## JANUARY 1900

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 6 40 45 | 10♑ 9'12 | 2♑25 | 19♐ 0 | 6♒22 | 13♑52 | 1♐ 8 | 27♐43 | 10♐ 8 | 25°R13 | 15°R15 | 20°R16 | 19♐10 | 4♍20 | 18♐54 | M 1 |
| T 2 | 6 44 42 | 11°10'24 | 16°53 | 20°17 | 7°37 | 14°38 | 1°20 | 27°50 | 10°12 | 25♊11 | 15♊14 | 20♐15 | 19° 7 | 4°27 | 19° 0 | T 2 |
| W 3 | 6 48 38 | 12°11'35 | 1♒35 | 21°36 | 8°52 | 15°25 | 1°31 | 27°57 | 10°15 | 25°10 | 15°13 | 20°12 | 19° 3 | 4°33 | 19° 7 | W 3 |
| T 4 | 6 52 35 | 13°12'46 | 16°22 | 22°56 | 10° 6 | 16°11 | 1°43 | 28° 4 | 10°18 | 25° 8 | 15°12 | 20° 9 | 19° 0 | 4°40 | 19°14 | T 4 |
| F 5 | 6 56 31 | 14°13'57 | 1♓ 8 | 24°17 | 11°21 | 16°57 | 1°55 | 28°11 | 10°21 | 25° 7 | 15°11 | 20° 6 | 18°57 | 4°47 | 19°20 | F 5 |
| S 6 | 7 0 28 | 15°15'08 | 15°45 | 25°40 | 12°35 | 17°44 | 2° 6 | 28°18 | 10°25 | 25° 5 | 15°10 | 20° 3 | 18°54 | 4°54 | 19°27 | S 6 |
| S 7 | 7 4 25 | 16°16'18 | 0♈ 9 | 27° 3 | 13°50 | 18°30 | 2°17 | 28°25 | 10°28 | 25° 4 | 15° 9 | 20° 0 | 18°51 | 5° 0 | 19°33 | S 7 |
| M 8 | 7 8 21 | 17°17'27 | 14°15 | 28°27 | 15° 4 | 19°17 | 2°29 | 28°31 | 10°31 | 25° 2 | 15° 8 | 19°D59 | 18°47 | 5° 7 | 19°40 | M 8 |
| T 9 | 7 12 18 | 18°18'36 | 28° 3 | 29°52 | 16°19 | 20° 3 | 2°40 | 28°38 | 10°34 | 25° 0 | 15° 7 | 20° 0 | 18°44 | 5°14 | 19°46 | T 9 |
| W10 | 7 16 14 | 19°19'45 | 11♉33 | 1♑18 | 17°33 | 20°50 | 2°51 | 28°45 | 10°37 | 24°59 | 15° 6 | 20° 1 | 18°41 | 5°20 | 19°53 | W10 |
| T 11 | 7 20 11 | 20°20'52 | 24°46 | 2°45 | 18°47 | 21°36 | 3° 2 | 28°52 | 10°40 | 24°57 | 15° 5 | 20° 3 | 18°38 | 5°27 | 19°59 | T 11 |
| F 12 | 7 24 7 | 21°22'00 | 7♊45 | 4°12 | 20° 2 | 22°23 | 3°13 | 28°59 | 10°43 | 24°56 | 15° 4 | 20° 4 | 18°35 | 5°34 | 20° 6 | F 12 |
| S 13 | 7 28 4 | 22°23'07 | 20°30 | 5°40 | 21°16 | 23° 9 | 3°24 | 29° 5 | 10°46 | 24°54 | 15° 3 | 20°R 5 | 18°32 | 5°41 | 20°12 | S 13 |
| S 14 | 7 32 0 | 23°24'13 | 3♋ 4 | 7° 8 | 22°30 | 23°56 | 3°34 | 29°12 | 10°49 | 24°53 | 15° 3 | 20° 4 | 18°28 | 5°47 | 20°18 | S 14 |
| M15 | 7 35 57 | 24°25'19 | 15°28 | 8°37 | 23°44 | 24°43 | 3°45 | 29°19 | 10°52 | 24°52 | 15° 2 | 20° 1 | 18°25 | 5°54 | 20°24 | M15 |
| T 16 | 7 39 54 | 25°26'24 | 27°43 | 10° 7 | 24°59 | 25°29 | 3°56 | 29°25 | 10°55 | 24°50 | 15° 1 | 19°57 | 18°22 | 6° 1 | 20°31 | T 16 |
| W17 | 7 43 50 | 26°27'28 | 9♌49 | 11°37 | 26°13 | 26°16 | 4° 6 | 29°32 | 10°58 | 24°49 | 15° 0 | 19°51 | 18°19 | 6° 7 | 20°37 | W17 |
| T 18 | 7 47 47 | 27°28'32 | 21°49 | 13° 8 | 27°27 | 27° 3 | 4°16 | 29°38 | 11° 1 | 24°47 | 14°59 | 19°44 | 18°16 | 6°14 | 20°43 | T 18 |
| F 19 | 7 51 43 | 28°29'36 | 3♍44 | 14°40 | 28°41 | 27°50 | 4°27 | 29°45 | 11° 4 | 24°46 | 14°58 | 19°36 | 18°13 | 6°21 | 20°49 | F 19 |
| S 20 | 7 55 40 | 29°30'39 | 15°36 | 16°12 | 29°55 | 28°36 | 4°37 | 29°51 | 11° 6 | 24°45 | 14°58 | 19°29 | 18° 9 | 6°28 | 20°55 | S 20 |
| S 21 | 7 59 36 | 0♒31'41 | 27°28 | 17°45 | 1♓ 9 | 29°23 | 4°47 | 29°58 | 11° 9 | 24°43 | 14°57 | 19°22 | 18° 6 | 6°34 | 21° 1 | S 21 |
| M22 | 8 3 33 | 1°32'43 | 9♎23 | 19°18 | 2°23 | 0♒10 | 4°57 | 0♑ 4 | 11°12 | 24°42 | 14°56 | 19°18 | 18° 3 | 6°41 | 21° 7 | M22 |
| T 23 | 8 7 29 | 2°33'45 | 21°24 | 20°52 | 3°37 | 0°57 | 5° 7 | 0°11 | 11°14 | 24°41 | 14°55 | 19°15 | 18° 0 | 6°48 | 21°13 | T 23 |
| W24 | 8 11 26 | 3°34'46 | 3♏38 | 22°26 | 4°51 | 1°44 | 5°17 | 0°17 | 11°17 | 24°39 | 14°55 | 19°D14 | 17°57 | 6°55 | 21°18 | W24 |
| T 25 | 8 15 23 | 4°35'46 | 16° 8 | 24° 1 | 6° 4 | 2°31 | 5°26 | 0°23 | 11°20 | 24°38 | 14°54 | 19°15 | 17°53 | 7° 1 | 21°24 | T 25 |
| F 26 | 8 19 19 | 5°36'46 | 29° 0 | 25°37 | 7°18 | 3°18 | 5°36 | 0°29 | 11°22 | 24°37 | 14°53 | 19°16 | 17°50 | 7° 8 | 21°30 | F 26 |
| S 27 | 8 23 16 | 6°37'46 | 12♐17 | 27°13 | 8°32 | 4° 5 | 5°46 | 0°36 | 11°25 | 24°36 | 14°53 | 19°R17 | 17°47 | 7°15 | 21°35 | S 27 |
| S 28 | 8 27 12 | 7°38'45 | 26° 1 | 28°50 | 9°46 | 4°52 | 5°55 | 0°42 | 11°27 | 24°35 | 14°52 | 19°17 | 17°44 | 7°21 | 21°41 | S 28 |
| M29 | 8 31 9 | 8°39'43 | 10♑15 | 0♒28 | 10°59 | 5°39 | 6° 4 | 0°48 | 11°29 | 24°34 | 14°51 | 19°16 | 17°41 | 7°28 | 21°46 | M29 |
| T 30 | 8 35 5 | 9°40'40 | 24°54 | 2° 6 | 12°13 | 6°26 | 6°13 | 0°54 | 11°32 | 24°32 | 14°51 | 19°11 | 17°38 | 7°35 | 21°52 | T 30 |
| W31 | 8 39 2 | 10♒41'36 | 9♒53 | 3♒45 | 13♓27 | 7♒13 | 6♐22 | 1♑ 0 | 11♐34 | 24♊31 | 14♊50 | 19♐ 5 | 17♐34 | 7♍42 | 21♐57 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23s 4 | 22s19 | 1n 6 | 21s52 | 1n 8 | 20s19 | 1s41 | 23s39 | 0s56 | 19s36 | 0n49 | 22s25 | 1n 0 | 21s55 | 0n 4 | 22n 4 | 1s18 | 12n55 | 9s47 | 23s 6 | 23s 1 | 5n17 | 18s14 | 4n46 |
| T 2 | 22 59 | 20 3 | 2 21 | 22 7 | 0 59 | 20 0 | 1 41 | 23 34 | 0 56 | 19 38 | 0 49 | 22 26 | 1 0 | 21 56 | 0 4 | 22 4 | 1 18 | 12 55 | 9 46 | 23 6 | 23 0 | 5 15 | 18 14 | 4 46 |
| W 3 | 22 54 | 16 26 | 3 28 | 22 20 | 0 51 | 19 41 | 1 42 | 23 29 | 0 56 | 19 41 | 0 49 | 22 26 | 1 0 | 21 56 | 0 4 | 22 4 | 1 18 | 12 55 | 9 46 | 23 5 | 23 0 | 5 12 | 18 15 | 4 47 |
| T 4 | 22 48 | 11 47 | 4 21 | 22 33 | 0 42 | 19 21 | 1 42 | 23 24 | 0 57 | 19 43 | 0 49 | 22 26 | 1 0 | 21 57 | 0 4 | 22 4 | 1 18 | 12 55 | 9 46 | 23 5 | 23 0 | 5 9 | 18 15 | 4 47 |
| F 5 | 22 41 | 6 27 | 4 57 | 22 46 | 0 34 | 19 1 | 1 42 | 23 19 | 0 57 | 19 45 | 0 49 | 22 26 | 1 0 | 21 57 | 0 4 | 22 4 | 1 18 | 12 55 | 9 46 | 23 5 | 22 59 | 5 7 | 18 15 | 4 47 |
| S 6 | 22 35 | 0 48 | 5 13 | 22 57 | 0 26 | 18 40 | 1 42 | 23 13 | 0 57 | 19 48 | 0 49 | 22 26 | 1 0 | 21 58 | 0 4 | 22 4 | 1 18 | 12 55 | 9 46 | 23 5 | 22 59 | 5 4 | 18 15 | 4 48 |
| S 7 | 22 28 | 4n47 | 5 9 | 23 7 | 0 18 | 18 19 | 1 42 | 23 7 | 0 57 | 19 50 | 0 49 | 22 26 | 1 0 | 21 58 | 0 4 | 22 4 | 1 18 | 12 55 | 9 46 | 23 5 | 22 59 | 5 2 | 18 15 | 4 48 |
| M 8 | 22 20 | 10 1 | 4 46 | 23 17 | 0 10 | 17 57 | 1 42 | 23 1 | 0 58 | 19 52 | 0 49 | 22 26 | 1 0 | 21 58 | 0 4 | 22 4 | 1 18 | 12 55 | 9 46 | 23 4 | 22 59 | 4 59 | 18 16 | 4 48 |
| T 9 | 22 12 | 14 38 | 4 7 | 23 25 | 0 2 | 17 35 | 1 42 | 22 55 | 0 58 | 19 54 | 0 49 | 22 27 | 1 0 | 21 59 | 0 4 | 22 4 | 1 18 | 12 55 | 9 45 | 23 4 | 22 58 | 4 56 | 18 16 | 4 49 |
| W10 | 22 3 | 18 24 | 3 16 | 23 32 | 0s 5 | 17 12 | 1 42 | 22 48 | 0 58 | 19 56 | 0 49 | 22 27 | 1 0 | 21 59 | 0 4 | 22 4 | 1 18 | 12 55 | 9 45 | 23 5 | 22 58 | 4 54 | 18 16 | 4 49 |
| T 11 | 21 55 | 21 8 | 2 14 | 23 38 | 0 13 | 16 48 | 1 41 | 22 41 | 0 59 | 19 58 | 0 49 | 22 27 | 1 0 | 22 0 | 0 4 | 22 4 | 1 18 | 12 55 | 9 45 | 23 5 | 22 58 | 4 51 | 18 16 | 4 49 |
| F 12 | 21 45 | 22 43 | 1 7 | 23 43 | 0 20 | 16 25 | 1 41 | 22 34 | 0 59 | 20 0 | 0 49 | 22 27 | 1 0 | 22 0 | 0 4 | 22 4 | 1 18 | 12 55 | 9 45 | 23 5 | 22 58 | 4 48 | 18 16 | 4 50 |
| S 13 | 21 35 | 23 4 | 0s 2 | 23 47 | 0 27 | 16 0 | 1 41 | 22 26 | 0 59 | 20 2 | 0 49 | 22 27 | 1 0 | 22 1 | 0 4 | 22 4 | 1 18 | 12 55 | 9 45 | 23 5 | 22 57 | 4 46 | 18 16 | 4 50 |
| S 14 | 21 25 | 22 15 | 1 10 | 23 50 | 0 34 | 15 36 | 1 40 | 22 18 | 1 0 | 20 4 | 0 49 | 22 27 | 1 0 | 22 1 | 0 4 | 22 4 | 1 18 | 12 56 | 9 45 | 23 5 | 22 57 | 4 43 | 18 16 | 4 50 |
| M15 | 21 15 | 20 20 | 2 14 | 23 51 | 0 41 | 15 11 | 1 39 | 22 10 | 1 0 | 20 6 | 0 49 | 22 27 | 1 0 | 22 1 | 0 4 | 22 4 | 1 18 | 12 56 | 9 44 | 23 5 | 22 57 | 4 41 | 18 16 | 4 51 |
| T 16 | 21 4 | 17 31 | 3 11 | 23 52 | 0 48 | 14 45 | 1 39 | 22 2 | 1 0 | 20 8 | 0 49 | 22 27 | 1 0 | 22 2 | 0 4 | 22 4 | 1 18 | 12 56 | 9 44 | 23 4 | 22 57 | 4 38 | 18 16 | 4 51 |
| W17 | 20 52 | 13 59 | 3 58 | 23 51 | 0 54 | 14 19 | 1 38 | 21 54 | 1 0 | 20 10 | 0 49 | 22 27 | 1 0 | 22 2 | 0 4 | 22 3 | 1 18 | 12 56 | 9 44 | 23 4 | 22 56 | 4 35 | 18 16 | 4 52 |
| T 18 | 20 41 | 9 55 | 4 34 | 23 48 | 1 0 | 13 53 | 1 37 | 21 45 | 1 1 | 20 12 | 0 49 | 22 27 | 1 0 | 22 3 | 0 4 | 22 3 | 1 18 | 12 56 | 9 44 | 23 3 | 22 56 | 4 33 | 18 16 | 4 52 |
| F 19 | 20 28 | 5 31 | 4 58 | 23 45 | 1 6 | 13 27 | 1 36 | 21 36 | 1 1 | 20 14 | 0 49 | 22 27 | 1 0 | 22 3 | 0 4 | 22 3 | 1 17 | 12 56 | 9 44 | 23 3 | 22 56 | 4 30 | 18 16 | 4 52 |
| S 20 | 20 16 | 0 56 | 5 9 | 23 40 | 1 12 | 13 0 | 1 35 | 21 27 | 1 1 | 20 16 | 0 49 | 22 27 | 1 0 | 22 4 | 0 4 | 22 3 | 1 17 | 12 56 | 9 43 | 23 2 | 22 55 | 4 28 | 18 16 | 4 53 |
| S 21 | 20 3 | 3s40 | 5 6 | 23 33 | 1 17 | 12 32 | 1 34 | 21 17 | 1 1 | 20 18 | 0 49 | 22 27 | 1 0 | 22 4 | 0 4 | 22 3 | 1 17 | 12 56 | 9 43 | 23 2 | 22 55 | 4 25 | 18 16 | 4 53 |
| M22 | 19 50 | 8 10 | 4 51 | 23 26 | 1 23 | 12 5 | 1 33 | 21 8 | 1 1 | 20 19 | 0 49 | 22 27 | 1 0 | 22 4 | 0 4 | 22 3 | 1 17 | 12 56 | 9 43 | 23 1 | 22 55 | 4 22 | 18 16 | 4 54 |
| T 23 | 19 36 | 12 24 | 4 22 | 23 16 | 1 28 | 11 37 | 1 32 | 20 58 | 1 2 | 20 21 | 0 49 | 22 27 | 1 0 | 22 5 | 0 4 | 22 3 | 1 17 | 12 56 | 9 43 | 23 1 | 22 55 | 4 20 | 18 16 | 4 54 |
| W24 | 19 22 | 16 12 | 3 42 | 23 6 | 1 32 | 11 9 | 1 30 | 20 47 | 1 2 | 20 23 | 0 50 | 22 27 | 1 0 | 22 5 | 0 4 | 22 3 | 1 17 | 12 57 | 9 43 | 23 1 | 22 54 | 4 17 | 18 16 | 4 54 |
| T 25 | 19 7 | 19 23 | 2 49 | 22 54 | 1 37 | 10 40 | 1 29 | 20 37 | 1 2 | 20 24 | 0 50 | 22 27 | 1 0 | 22 5 | 0 4 | 22 3 | 1 17 | 12 57 | 9 42 | 23 1 | 22 54 | 4 14 | 18 16 | 4 55 |
| F 26 | 18 53 | 21 42 | 1 47 | 22 41 | 1 41 | 10 11 | 1 28 | 20 26 | 1 2 | 20 26 | 0 50 | 22 27 | 1 0 | 22 6 | 0 4 | 22 3 | 1 17 | 12 57 | 9 42 | 23 1 | 22 54 | 4 12 | 18 16 | 4 55 |
| S 27 | 18 38 | 22 54 | 0 38 | 22 26 | 1 45 | 9 42 | 1 26 | 20 16 | 1 3 | 20 28 | 0 50 | 22 27 | 1 0 | 22 6 | 0 4 | 22 3 | 1 17 | 12 57 | 9 42 | 23 1 | 22 53 | 4 9 | 18 16 | 4 56 |
| S 28 | 18 22 | 22 47 | 0n36 | 22 10 | 1 48 | 9 13 | 1 24 | 20 4 | 1 3 | 20 29 | 0 50 | 22 27 | 1 0 | 22 6 | 0 4 | 22 3 | 1 17 | 12 57 | 9 42 | 23 1 | 22 53 | 4 7 | 18 16 | 4 56 |
| M29 | 18 6 | 21 13 | 1 50 | 21 53 | 1 52 | 8 43 | 1 23 | 19 53 | 1 3 | 20 31 | 0 50 | 22 27 | 1 0 | 22 7 | 0 4 | 22 3 | 1 17 | 12 57 | 9 42 | 23 1 | 22 53 | 4 4 | 18 16 | 4 57 |
| T 30 | 17 50 | 18 13 | 2 59 | 21 34 | 1 54 | 8 14 | 1 21 | 19 42 | 1 3 | 20 32 | 0 50 | 22 27 | 1 0 | 22 7 | 0 4 | 22 3 | 1 17 | 12 57 | 9 41 | 23 1 | 22 53 | 4 1 | 18 15 | 4 57 |
| W31 | 17s34 | 13s58 | 3n58 | 21s13 | 1s57 | 7s44 | 1s19 | 19s30 | 1s 3 | 20s34 | 0n50 | 22s27 | 1n 0 | 22s 7 | 0n 4 | 22n 3 | 1s17 | 12n58 | 9s41 | 23s 0 | 22s52 | 3n59 | 18s15 | 4n58 |

Julian Day Number = 2415020.5, Delta T = -1.99 sec
Ecliptic obliquity = 23°27'06, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 23°20'38, Lahiri = 22°27'38



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1900

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 42 58 | 11♒42'31 | 25♒ 4 | 5♒25 | 14♓40 | 8♒ 0 | 6♐31 | 1♑ 6 | 11♐36 | 24°R30 | 14°R49 | 18°R57 | 17♐31 | 7♍48 | 22♐ 3 | T 1 |
| F 2 | 8 46 55 | 12°43'25 | 10♓15 | 7° 5 | 15°53 | 8°47 | 6°40 | 1°12 | 11°39 | 24♊29 | 14♊49 | 18♐48 | 17°28 | 7°55 | 22° 8 | F 2 |
| S 3 | 8 50 52 | 13°44'18 | 25°17 | 8°46 | 17° 7 | 9°34 | 6°49 | 1°18 | 11°41 | 24°28 | 14°48 | 18°40 | 17°25 | 8° 2 | 22°13 | S 3 |
| S 4 | 8 54 48 | 14°45'09 | 10♈ 0 | 10°28 | 18°20 | 10°22 | 6°57 | 1°24 | 11°43 | 24°27 | 14°48 | 18°34 | 17°22 | 8° 8 | 22°18 | S 4 |
| M 5 | 8 58 45 | 15°45'59 | 24°20 | 12°11 | 19°33 | 11° 9 | 7° 6 | 1°29 | 11°45 | 24°26 | 14°47 | 18°29 | 17°18 | 8°15 | 22°23 | M 5 |
| T 6 | 9 2 41 | 16°46'47 | 8♉14 | 13°54 | 20°47 | 11°56 | 7°14 | 1°35 | 11°47 | 24°25 | 14°47 | 18°27 | 17°15 | 8°22 | 22°28 | T 6 |
| W 7 | 9 6 38 | 17°47'34 | 21°42 | 15°39 | 22° 0 | 12°43 | 7°22 | 1°41 | 11°49 | 24°25 | 14°46 | 18°D27 | 17°12 | 8°29 | 22°33 | W 7 |
| T 8 | 9 10 34 | 18°48'19 | 4♊48 | 17°24 | 23°13 | 13°30 | 7°30 | 1°46 | 11°51 | 24°24 | 14°46 | 18°27 | 17° 9 | 8°35 | 22°38 | T 8 |
| F 9 | 9 14 31 | 19°49'03 | 17°34 | 19° 9 | 24°26 | 14°18 | 7°38 | 1°52 | 11°53 | 24°23 | 14°46 | 18°R28 | 17° 6 | 8°42 | 22°43 | F 9 |
| S 10 | 9 18 27 | 20°49'45 | 0♋ 5 | 20°56 | 25°39 | 15° 5 | 7°46 | 1°57 | 11°55 | 24°22 | 14°45 | 18°27 | 17° 3 | 8°49 | 22°48 | S 10 |
| S 11 | 9 22 24 | 21°50'26 | 12°24 | 22°43 | 26°52 | 15°52 | 7°53 | 2° 3 | 11°57 | 24°21 | 14°45 | 18°24 | 16°59 | 8°56 | 22°52 | S 11 |
| M12 | 9 26 21 | 22°51'05 | 24°33 | 24°31 | 28° 4 | 16°39 | 8° 1 | 2° 8 | 11°59 | 24°21 | 14°44 | 18°19 | 16°56 | 9° 2 | 22°57 | M12 |
| T 13 | 9 30 17 | 23°51'42 | 6♌36 | 26°20 | 29°17 | 17°27 | 8° 8 | 2°13 | 12° 0 | 24°20 | 14°44 | 18°10 | 16°53 | 9° 9 | 23° 1 | T 13 |
| W14 | 9 34 14 | 24°52'18 | 18°35 | 28°10 | 0♈30 | 18°14 | 8°15 | 2°18 | 12° 2 | 24°19 | 14°44 | 17°59 | 16°50 | 9°16 | 23° 6 | W14 |
| T 15 | 9 38 10 | 25°52'52 | 0♍30 | 29°59 | 1°42 | 19° 1 | 8°22 | 2°24 | 12° 4 | 24°19 | 14°44 | 17°47 | 16°47 | 9°22 | 23°10 | T 15 |
| F 16 | 9 42 7 | 26°53'25 | 12°23 | 1♓50 | 2°55 | 19°48 | 8°29 | 2°29 | 12° 5 | 24°18 | 14°43 | 17°33 | 16°44 | 9°29 | 23°15 | F 16 |
| S 17 | 9 46 3 | 27°53'56 | 24°15 | 3°42 | 4° 7 | 20°36 | 8°36 | 2°34 | 12° 7 | 24°17 | 14°43 | 17°20 | 16°40 | 9°36 | 23°19 | S 17 |
| S 18 | 9 50 0 | 28°54'26 | 6♎ 8 | 5°33 | 5°20 | 21°23 | 8°43 | 2°39 | 12° 8 | 24°17 | 14°43 | 17° 8 | 16°37 | 9°43 | 23°23 | S 18 |
| M19 | 9 53 56 | 29°54'55 | 18° 5 | 7°25 | 6°32 | 22°10 | 8°49 | 2°43 | 12°10 | 24°16 | 14°43 | 16°58 | 16°34 | 9°49 | 23°27 | M19 |
| T 20 | 9 57 53 | 0♓55'22 | 0♏ 8 | 9°17 | 7°44 | 22°58 | 8°56 | 2°48 | 12°11 | 24°16 | 14°42 | 16°52 | 16°31 | 9°56 | 23°31 | T 20 |
| W21 | 10 1 50 | 1°55'48 | 12°20 | 11° 9 | 8°56 | 23°45 | 9° 2 | 2°53 | 12°13 | 24°15 | 14°42 | 16°48 | 16°28 | 10° 3 | 23°35 | W21 |
| T 22 | 10 5 46 | 2°56'12 | 24°47 | 13° 1 | 10° 8 | 24°32 | 9° 8 | 2°58 | 12°14 | 24°15 | 14°42 | 16°46 | 16°24 | 10° 9 | 23°39 | T 22 |
| F 23 | 10 9 43 | 3°56'35 | 7♐32 | 14°52 | 11°20 | 25°19 | 9°14 | 3° 2 | 12°15 | 24°15 | 14°42 | 16°D46 | 16°21 | 10°16 | 23°43 | F 23 |
| S 24 | 10 13 39 | 4°56'57 | 20°41 | 16°42 | 12°32 | 26° 7 | 9°20 | 3° 7 | 12°16 | 24°14 | 14°42 | 16°R46 | 16°18 | 10°23 | 23°46 | S 24 |
| S 25 | 10 17 36 | 5°57'17 | 4♑16 | 18°32 | 13°44 | 26°54 | 9°25 | 3°11 | 12°17 | 24°14 | 14°42 | 16°45 | 16°15 | 10°30 | 23°50 | S 25 |
| M26 | 10 21 32 | 6°57'36 | 18°21 | 20°19 | 14°55 | 27°41 | 9°30 | 3°16 | 12°18 | 24°14 | 14°42 | 16°42 | 16°12 | 10°36 | 23°53 | M26 |
| T 27 | 10 25 29 | 7°57'54 | 2♒55 | 22° 5 | 16° 7 | 28°29 | 9°36 | 3°20 | 12°20 | 24°13 | 14°42 | 16°36 | 16° 9 | 10°43 | 23°57 | T 27 |
| W28 | 10 29 25 | 8♓58'09 | 17♒53 | 23♓49 | 17♈18 | 29♒16 | 9♐41 | 3♑24 | 12♐20 | 24♊13 | 14°D42 | 16♐28 | 16♐ 5 | 10♍50 | 24♐ 0 | W28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s17 | 8s47 | 4n40 | 20s51 | 1s59 | 7s13 | 1s17 | 19s18 | 1s 3 | 20s35 | 0n50 | 22s27 | 1n 0 | 22s 8 | 0n 4 | 22n 3 | 1s17 | 12n58 | 9s41 | 22s59 | 22s52 | 3n56 | 18s15 | 4n58 |
| F 2 | 17 0 | 3 4 | 5 2 | 20 28 | 2 1 | 6 43 | 1 15 | 19 6 | 1 4 | 20 37 | 0 50 | 22 27 | 1 0 | 22 8 | 0 4 | 22 3 | 1 17 | 12 58 | 9 41 | 22 59 | 22 52 | 3 54 | 18 15 | 4 59 |
| S 3 | 16 43 | 2n46 | 5 4 | 20 3 | 2 3 | 6 13 | 1 13 | 18 53 | 1 4 | 20 38 | 0 50 | 22 27 | 1 0 | 22 8 | 0 4 | 22 3 | 1 17 | 12 58 | 9 41 | 22 58 | 22 51 | 3 51 | 18 15 | 4 59 |
| S 4 | 16 25 | 8 19 | 4 45 | 19 37 | 2 4 | 5 42 | 1 11 | 18 41 | 1 4 | 20 40 | 0 50 | 22 27 | 1 0 | 22 9 | 0 4 | 22 3 | 1 17 | 12 58 | 9 40 | 22 58 | 22 51 | 3 48 | 18 14 | 5 0 |
| M 5 | 16 7 | 13 17 | 4 8 | 19 9 | 2 5 | 5 11 | 1 9 | 18 28 | 1 4 | 20 41 | 0 50 | 22 27 | 1 0 | 22 9 | 0 4 | 22 3 | 1 17 | 12 58 | 9 40 | 22 57 | 22 51 | 3 46 | 18 14 | 5 0 |
| T 6 | 15 49 | 17 23 | 3 18 | 18 39 | 2 5 | 4 40 | 1 6 | 18 15 | 1 4 | 20 42 | 0 50 | 22 27 | 1 0 | 22 9 | 0 4 | 22 3 | 1 17 | 12 59 | 9 40 | 22 57 | 22 50 | 3 43 | 18 14 | 5 1 |
| W 7 | 15 30 | 20 25 | 2 18 | 18 9 | 2 5 | 4 9 | 1 4 | 18 2 | 1 4 | 20 43 | 0 50 | 22 27 | 1 0 | 22 9 | 0 4 | 22 3 | 1 17 | 12 59 | 9 40 | 22 57 | 22 50 | 3 41 | 18 14 | 5 1 |
| T 8 | 15 12 | 22 18 | 1 12 | 17 36 | 2 4 | 3 38 | 1 1 | 17 48 | 1 4 | 20 45 | 0 50 | 22 27 | 1 0 | 22 10 | 0 4 | 22 3 | 1 17 | 12 59 | 9 39 | 22 57 | 22 50 | 3 38 | 18 13 | 5 2 |
| F 9 | 14 53 | 22 57 | 0 5 | 17 2 | 2 3 | 3 7 | 0 59 | 17 35 | 1 4 | 20 46 | 0 50 | 22 27 | 1 0 | 22 10 | 0 4 | 22 3 | 1 17 | 12 59 | 9 39 | 22 57 | 22 50 | 3 35 | 18 13 | 5 2 |
| S 10 | 14 34 | 22 25 | 1s 2 | 16 27 | 2 2 | 2 36 | 0 56 | 17 21 | 1 5 | 20 47 | 0 50 | 22 27 | 1 0 | 22 10 | 0 4 | 22 3 | 1 17 | 12 59 | 9 39 | 22 57 | 22 49 | 3 33 | 18 13 | 5 3 |
| S 11 | 14 14 | 20 49 | 2 4 | 15 50 | 2 0 | 2 4 | 0 54 | 17 7 | 1 5 | 20 48 | 0 51 | 22 26 | 1 0 | 22 11 | 0 4 | 22 3 | 1 17 | 13 0 | 9 39 | 22 57 | 22 49 | 3 30 | 18 13 | 5 3 |
| M12 | 13 54 | 18 17 | 3 0 | 15 12 | 1 58 | 1 33 | 0 51 | 16 53 | 1 5 | 20 49 | 0 51 | 22 26 | 1 0 | 22 11 | 0 4 | 22 3 | 1 17 | 13 0 | 9 38 | 22 56 | 22 49 | 3 27 | 18 12 | 5 4 |
| T 13 | 13 34 | 14 58 | 3 47 | 14 33 | 1 55 | 1 1 | 0 48 | 16 39 | 1 5 | 20 51 | 0 51 | 22 26 | 1 0 | 22 11 | 0 4 | 22 3 | 1 16 | 13 0 | 9 38 | 22 56 | 22 48 | 3 25 | 18 12 | 5 4 |
| W14 | 13 14 | 11 6 | 4 23 | 13 51 | 1 51 | 0 30 | 0 45 | 16 24 | 1 5 | 20 52 | 0 51 | 22 26 | 1 0 | 22 11 | 0 3 | 22 3 | 1 16 | 13 0 | 9 38 | 22 55 | 22 48 | 3 22 | 18 12 | 5 5 |
| T 15 | 12 54 | 6 49 | 4 48 | 13 9 | 1 47 | 0n 2 | 0 42 | 16 10 | 1 5 | 20 53 | 0 51 | 22 26 | 1 0 | 22 11 | 0 3 | 22 3 | 1 16 | 13 0 | 9 38 | 22 53 | 22 48 | 3 20 | 18 11 | 5 6 |
| F 16 | 12 33 | 2 18 | 5 0 | 12 25 | 1 43 | 0 33 | 0 40 | 15 55 | 1 5 | 20 54 | 0 51 | 22 26 | 1 0 | 22 12 | 0 3 | 22 3 | 1 16 | 13 1 | 9 38 | 22 52 | 22 47 | 3 17 | 18 11 | 5 6 |
| S 17 | 12 13 | 2s17 | 4 59 | 11 40 | 1 37 | 1 5 | 0 36 | 15 40 | 1 5 | 20 55 | 0 51 | 22 26 | 1 0 | 22 12 | 0 3 | 22 4 | 1 16 | 13 1 | 9 37 | 22 51 | 22 47 | 3 14 | 18 11 | 5 7 |
| S 18 | 11 52 | 6 48 | 4 45 | 10 54 | 1 31 | 1 36 | 0 33 | 15 25 | 1 5 | 20 56 | 0 51 | 22 26 | 1 0 | 22 12 | 0 3 | 22 4 | 1 16 | 13 1 | 9 37 | 22 50 | 22 47 | 3 12 | 18 10 | 5 7 |
| M19 | 11 30 | 11 5 | 4 19 | 10 6 | 1 25 | 2 8 | 0 30 | 15 9 | 1 5 | 20 57 | 0 51 | 22 26 | 1 0 | 22 12 | 0 3 | 22 4 | 1 16 | 13 1 | 9 37 | 22 49 | 22 46 | 3 9 | 18 10 | 5 8 |
| T 20 | 11 9 | 14 57 | 3 40 | 9 18 | 1 18 | 2 39 | 0 27 | 14 54 | 1 5 | 20 57 | 0 51 | 22 26 | 1 0 | 22 12 | 0 3 | 22 4 | 1 16 | 13 1 | 9 37 | 22 48 | 22 46 | 3 7 | 18 9 | 5 8 |
| W21 | 10 48 | 18 16 | 2 51 | 8 28 | 1 10 | 3 11 | 0 24 | 14 38 | 1 5 | 20 58 | 0 51 | 22 25 | 1 0 | 22 13 | 0 3 | 22 4 | 1 16 | 13 2 | 9 36 | 22 48 | 22 46 | 3 4 | 18 9 | 5 9 |
| T 22 | 10 26 | 20 49 | 1 54 | 7 38 | 1 2 | 3 42 | 0 21 | 14 23 | 1 5 | 20 59 | 0 51 | 22 25 | 1 0 | 22 13 | 0 3 | 22 4 | 1 16 | 13 2 | 9 36 | 22 48 | 22 45 | 3 1 | 18 9 | 5 10 |
| F 23 | 10 4 | 22 23 | 0 49 | 6 47 | 0 53 | 4 13 | 0 17 | 14 7 | 1 5 | 21 0 | 0 51 | 22 25 | 1 0 | 22 13 | 0 3 | 22 4 | 1 16 | 13 2 | 9 36 | 22 48 | 22 45 | 2 59 | 18 8 | 5 10 |
| S 24 | 9 42 | 22 47 | 0n21 | 5 55 | 0 43 | 4 44 | 0 14 | 13 51 | 1 5 | 21 1 | 0 51 | 22 25 | 1 0 | 22 13 | 0 3 | 22 4 | 1 16 | 13 2 | 9 36 | 22 48 | 22 45 | 2 56 | 18 8 | 5 11 |
| S 25 | 9 20 | 21 52 | 1 31 | 5 3 | 0 33 | 5 16 | 0 10 | 13 34 | 1 5 | 21 2 | 0 51 | 22 25 | 1 0 | 22 13 | 0 3 | 22 4 | 1 16 | 13 3 | 9 35 | 22 47 | 22 44 | 2 54 | 18 7 | 5 11 |
| M26 | 8 58 | 19 34 | 2 39 | 4 10 | 0 22 | 5 47 | 0 7 | 13 18 | 1 5 | 21 2 | 0 52 | 22 25 | 1 0 | 22 13 | 0 3 | 22 4 | 1 16 | 13 3 | 9 35 | 22 47 | 22 44 | 2 51 | 18 7 | 5 12 |
| T 27 | 8 35 | 15 59 | 3 38 | 3 18 | 0 11 | 6 17 | 0 3 | 13 2 | 1 5 | 21 3 | 0 52 | 22 25 | 1 0 | 22 14 | 0 3 | 22 4 | 1 16 | 13 3 | 9 35 | 22 47 | 22 44 | 2 48 | 18 6 | 5 13 |
| W28 | 8s13 | 11s17 | 4n24 | 2s26 | 0n 1 | 6n48 | 0n 0 | 12s45 | 1s 5 | 21s 4 | 0n52 | 22s25 | 1n 0 | 22s14 | 0n 3 | 22n 4 | 1s16 | 13n 3 | 9s35 | 22s46 | 22s43 | 2n46 | 18s 6 | 5n13 |

Julian Day Number = 2415051.5, Delta T = -1.89 sec
Ecliptic obliquity = 23°27'06, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 23°20'42, Lahiri = 22°27'42



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1900

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 33 22 | 9♓58'23 | 3♓ 8 | 25♓30 | 18♈30 | 0♓ 3 | 9♐46 | 3♑28 | 12♐21 | 24°R13 | 14♊42 | 16°R17 | 16♐ 2 | 10♍57 | 24♐ 3 | T 1 |
| F 2 | 10 37 19 | 10°58'36 | 18°30 | 27° 7 | 19°41 | 0°51 | 9°50 | 3°32 | 12°22 | 24♊13 | 14°42 | 16♐ 5 | 15°59 | 11° 3 | 24° 6 | F 2 |
| S 3 | 10 41 15 | 11°58'46 | 3♈46 | 28°41 | 20°52 | 1°38 | 9°55 | 3°36 | 12°23 | 24°13 | 14°42 | 15°54 | 15°56 | 11°10 | 24°10 | S 3 |
| S 4 | 10 45 12 | 12°58'55 | 18°46 | 0♈10 | 22° 3 | 2°25 | 9°59 | 3°40 | 12°24 | 24°13 | 14°42 | 15°45 | 15°53 | 11°17 | 24°13 | S 4 |
| M 5 | 10 49 8 | 13°59'01 | 3♉21 | 1°34 | 23°14 | 3°13 | 10° 4 | 3°44 | 12°25 | 24°13 | 14°42 | 15°38 | 15°50 | 11°23 | 24°15 | M 5 |
| T 6 | 10 53 5 | 14°59'05 | 17°27 | 2°52 | 24°25 | 4° 0 | 10° 8 | 3°48 | 12°25 | 24°D13 | 14°42 | 15°34 | 15°46 | 11°30 | 24°18 | T 6 |
| W 7 | 10 57 1 | 15°59'08 | 1♊ 4 | 4° 4 | 25°36 | 4°47 | 10°12 | 3°51 | 12°26 | 24°13 | 14°42 | 15°32 | 15°43 | 11°37 | 24°21 | W 7 |
| T 8 | 11 0 58 | 16°59'08 | 14°13 | 5°10 | 26°46 | 5°35 | 10°15 | 3°55 | 12°26 | 24°13 | 14°43 | 15°32 | 15°40 | 11°44 | 24°24 | T 8 |
| F 9 | 11 4 54 | 17°59'06 | 26°59 | 6° 8 | 27°57 | 6°22 | 10°19 | 3°58 | 12°27 | 24°13 | 14°43 | 15°32 | 15°37 | 11°50 | 24°26 | F 9 |
| S 10 | 11 8 51 | 18°59'01 | 9♋26 | 6°59 | 29° 7 | 7° 9 | 10°22 | 4° 2 | 12°27 | 24°13 | 14°43 | 15°31 | 15°34 | 11°57 | 24°29 | S 10 |
| S 11 | 11 12 48 | 19°58'55 | 21°38 | 7°41 | 0♉17 | 7°56 | 10°26 | 4° 5 | 12°28 | 24°13 | 14°43 | 15°27 | 15°30 | 12° 4 | 24°31 | S 11 |
| M12 | 11 16 44 | 20°58'46 | 3♌40 | 8°16 | 1°27 | 8°44 | 10°29 | 4° 8 | 12°28 | 24°13 | 14°43 | 15°21 | 15°27 | 12°11 | 24°33 | M12 |
| T 13 | 11 20 41 | 21°58'35 | 15°37 | 8°42 | 2°37 | 9°31 | 10°31 | 4°11 | 12°28 | 24°14 | 14°44 | 15°12 | 15°24 | 12°17 | 24°35 | T 13 |
| W14 | 11 24 37 | 22°58'22 | 27°29 | 9° 0 | 3°47 | 10°18 | 10°34 | 4°14 | 12°29 | 24°14 | 14°44 | 15° 1 | 15°21 | 12°24 | 24°38 | W14 |
| T 15 | 11 28 34 | 23°58'07 | 9♍22 | 9° 9 | 4°57 | 11° 5 | 10°37 | 4°17 | 12°29 | 24°14 | 14°44 | 14°47 | 15°18 | 12°31 | 24°40 | T 15 |
| F 16 | 11 32 30 | 24°57'50 | 21°14 | 9°R 9 | 6° 6 | 11°52 | 10°39 | 4°20 | 12°29 | 24°14 | 14°45 | 14°33 | 15°15 | 12°37 | 24°41 | F 16 |
| S 17 | 11 36 27 | 25°57'31 | 3♎ 9 | 9° 1 | 7°16 | 12°40 | 10°41 | 4°23 | 12°29 | 24°15 | 14°45 | 14°19 | 15°11 | 12°44 | 24°43 | S 17 |
| S 18 | 11 40 23 | 26°57'09 | 15° 8 | 8°46 | 8°25 | 13°27 | 10°43 | 4°26 | 12°R29 | 24°15 | 14°45 | 14° 6 | 15° 8 | 12°51 | 24°45 | S 18 |
| M19 | 11 44 20 | 27°56'46 | 27°11 | 8°22 | 9°34 | 14°14 | 10°45 | 4°28 | 12°29 | 24°16 | 14°46 | 13°56 | 15° 5 | 12°58 | 24°47 | M19 |
| T 20 | 11 48 16 | 28°56'21 | 9♏21 | 7°52 | 10°43 | 15° 1 | 10°46 | 4°31 | 12°29 | 24°16 | 14°46 | 13°48 | 15° 2 | 13° 4 | 24°48 | T 20 |
| W21 | 11 52 13 | 29°55'54 | 21°39 | 7°16 | 11°52 | 15°48 | 10°48 | 4°33 | 12°29 | 24°17 | 14°47 | 13°44 | 14°59 | 13°11 | 24°50 | W21 |
| T 22 | 11 56 10 | 0♈55'26 | 4♐10 | 6°35 | 13° 0 | 16°35 | 10°49 | 4°36 | 12°28 | 24°17 | 14°47 | 13°42 | 14°55 | 13°18 | 24°51 | T 22 |
| F 23 | 12 0 6 | 1°54'56 | 16°56 | 5°49 | 14° 9 | 17°22 | 10°50 | 4°38 | 12°28 | 24°18 | 14°48 | 13°D41 | 14°52 | 13°24 | 24°52 | F 23 |
| S 24 | 12 4 3 | 2°54'24 | 0♑ 2 | 5° 0 | 15°17 | 18° 9 | 10°51 | 4°40 | 12°28 | 24°18 | 14°48 | 13°R42 | 14°49 | 13°31 | 24°53 | S 24 |
| S 25 | 12 7 59 | 3°53'50 | 13°30 | 4° 9 | 16°25 | 18°56 | 10°51 | 4°42 | 12°28 | 24°19 | 14°49 | 13°41 | 14°46 | 13°38 | 24°54 | S 25 |
| M26 | 12 11 56 | 4°53'14 | 27°23 | 3°17 | 17°33 | 19°43 | 10°52 | 4°44 | 12°27 | 24°20 | 14°49 | 13°39 | 14°43 | 13°45 | 24°55 | M26 |
| T 27 | 12 15 52 | 5°52'37 | 11♒43 | 2°25 | 18°41 | 20°30 | 10°52 | 4°46 | 12°27 | 24°20 | 14°50 | 13°35 | 14°40 | 13°51 | 24°56 | T 27 |
| W28 | 12 19 49 | 6°51'58 | 26°27 | 1°34 | 19°49 | 21°17 | 10°R52 | 4°48 | 12°26 | 24°21 | 14°51 | 13°28 | 14°36 | 13°58 | 24°57 | W28 |
| T 29 | 12 23 45 | 7°51'17 | 11♓29 | 0°45 | 20°56 | 22° 4 | 10°52 | 4°49 | 12°26 | 24°22 | 14°51 | 13°20 | 14°33 | 14° 5 | 24°58 | T 29 |
| F 30 | 12 27 42 | 8°50'34 | 26°42 | 29♓58 | 22° 3 | 22°51 | 10°52 | 4°51 | 12°25 | 24°23 | 14°52 | 13°10 | 14°30 | 14°12 | 24°58 | F 30 |
| S 31 | 12 31 39 | 9♈49'49 | 11♈53 | 29♓16 | 23♉10 | 23♓38 | 10♐51 | 4♑52 | 12♐24 | 24♊23 | 14♊52 | 13♐ 0 | 14♐27 | 14♍18 | 24♐59 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s50 | 5s49 | 4n52 | 1s35 | 0n14 | 7n19 | 0n 4 | 12s28 | 1s 5 | 21s 4 | 0n52 | 22s24 | 1n 0 | 22s14 | 0n 3 | 22n 4 | 1s16 | 13n 4 | 9s34 | 22s45 | 22s43 | 2n43 | 18s 6 | 5n14 |
| F 2 | 7 27 | 0n 3 | 5 0 | 0 44 | 0 27 | 7 49 | 0 7 | 12 12 | 1 5 | 21 5 | 0 52 | 22 24 | 1 0 | 22 14 | 0 3 | 22 4 | 1 16 | 13 4 | 9 34 | 22 44 | 22 43 | 2 41 | 18 5 | 5 14 |
| S 3 | 7 4 | 5 52 | 4 46 | 0n 5 | 0 40 | 8 19 | 0 11 | 11 55 | 1 5 | 21 6 | 0 52 | 22 24 | 1 0 | 22 14 | 0 3 | 22 4 | 1 16 | 13 4 | 9 34 | 22 42 | 22 43 | 2 38 | 18 5 | 5 15 |
| S 4 | 6 41 | 11 15 | 4 12 | 0 53 | 0 54 | 8 49 | 0 15 | 11 38 | 1 5 | 21 6 | 0 52 | 22 24 | 1 0 | 22 14 | 0 3 | 22 4 | 1 16 | 13 4 | 9 34 | 22 41 | 22 42 | 2 35 | 18 4 | 5 16 |
| M 5 | 6 18 | 15 49 | 3 23 | 1 39 | 1 8 | 9 19 | 0 19 | 11 21 | 1 5 | 21 7 | 0 52 | 22 24 | 1 0 | 22 14 | 0 3 | 22 4 | 1 15 | 13 5 | 9 33 | 22 41 | 22 42 | 2 33 | 18 4 | 5 16 |
| T 6 | 5 55 | 19 20 | 2 22 | 2 23 | 1 21 | 9 49 | 0 22 | 11 3 | 1 5 | 21 7 | 0 52 | 22 24 | 1 0 | 22 14 | 0 3 | 22 4 | 1 15 | 13 5 | 9 33 | 22 40 | 22 41 | 2 30 | 18 3 | 5 17 |
| W 7 | 5 32 | 21 37 | 1 16 | 3 5 | 1 35 | 10 18 | 0 26 | 10 46 | 1 5 | 21 8 | 0 52 | 22 24 | 1 0 | 22 15 | 0 3 | 22 4 | 1 15 | 13 5 | 9 33 | 22 40 | 22 41 | 2 28 | 18 2 | 5 18 |
| T 8 | 5 9 | 22 38 | 0 7 | 3 43 | 1 49 | 10 47 | 0 30 | 10 29 | 1 5 | 21 8 | 0 52 | 22 24 | 1 0 | 22 15 | 0 3 | 22 4 | 1 15 | 13 5 | 9 33 | 22 40 | 22 41 | 2 25 | 18 2 | 5 18 |
| F 9 | 4 45 | 22 25 | 1s 0 | 4 19 | 2 2 | 11 16 | 0 34 | 10 11 | 1 5 | 21 9 | 0 52 | 22 23 | 1 0 | 22 15 | 0 3 | 22 4 | 1 15 | 13 6 | 9 32 | 22 40 | 22 40 | 2 23 | 18 1 | 5 19 |
| S 10 | 4 22 | 21 5 | 2 3 | 4 51 | 2 15 | 11 45 | 0 38 | 9 53 | 1 5 | 21 9 | 0 52 | 22 23 | 1 0 | 22 15 | 0 3 | 22 4 | 1 15 | 13 6 | 9 32 | 22 40 | 22 40 | 2 20 | 18 1 | 5 20 |
| S 11 | 3 58 | 18 47 | 2 58 | 5 19 | 2 28 | 12 14 | 0 42 | 9 36 | 1 5 | 21 9 | 0 53 | 22 23 | 1 0 | 22 15 | 0 3 | 22 4 | 1 15 | 13 6 | 9 32 | 22 39 | 22 40 | 2 17 | 18 0 | 5 20 |
| M12 | 3 35 | 15 42 | 3 45 | 5 44 | 2 40 | 12 42 | 0 45 | 9 18 | 1 4 | 21 10 | 0 53 | 22 23 | 1 0 | 22 15 | 0 3 | 22 4 | 1 15 | 13 7 | 9 32 | 22 39 | 22 39 | 2 15 | 18 0 | 5 21 |
| T 13 | 3 11 | 12 0 | 4 21 | 6 4 | 2 51 | 13 10 | 0 49 | 9 0 | 1 4 | 21 10 | 0 53 | 22 23 | 1 0 | 22 15 | 0 3 | 22 5 | 1 15 | 13 7 | 9 31 | 22 38 | 22 39 | 2 12 | 17 59 | 5 22 |
| W14 | 2 47 | 7 52 | 4 46 | 6 20 | 3 1 | 13 37 | 0 53 | 8 42 | 1 4 | 21 10 | 0 53 | 22 23 | 1 0 | 22 15 | 0 3 | 22 5 | 1 15 | 13 7 | 9 31 | 22 37 | 22 39 | 2 10 | 17 59 | 5 22 |
| T 15 | 2 24 | 3 27 | 4 58 | 6 32 | 3 10 | 14 5 | 0 57 | 8 24 | 1 4 | 21 11 | 0 53 | 22 23 | 1 0 | 22 15 | 0 3 | 22 5 | 1 15 | 13 7 | 9 31 | 22 35 | 22 38 | 2 7 | 17 58 | 5 23 |
| F 16 | 2 0 | 1s 5 | 4 58 | 6 39 | 3 17 | 14 32 | 1 1 | 8 6 | 1 4 | 21 11 | 0 53 | 22 23 | 1 0 | 22 15 | 0 3 | 22 5 | 1 15 | 13 8 | 9 31 | 22 33 | 22 38 | 2 4 | 17 57 | 5 24 |
| S 17 | 1 36 | 5 36 | 4 44 | 6 41 | 3 23 | 14 58 | 1 5 | 7 48 | 1 4 | 21 11 | 0 53 | 22 22 | 1 0 | 22 15 | 0 3 | 22 5 | 1 15 | 13 8 | 9 30 | 22 32 | 22 38 | 2 2 | 17 57 | 5 24 |
| S 18 | 1 13 | 9 55 | 4 18 | 6 39 | 3 28 | 15 24 | 1 9 | 7 29 | 1 4 | 21 11 | 0 53 | 22 22 | 1 0 | 22 15 | 0 3 | 22 5 | 1 15 | 13 8 | 9 30 | 22 30 | 22 37 | 1 59 | 17 56 | 5 25 |
| M19 | 0 49 | 13 53 | 3 40 | 6 33 | 3 31 | 15 50 | 1 13 | 7 11 | 1 3 | 21 12 | 0 53 | 22 22 | 1 0 | 22 15 | 0 3 | 22 5 | 1 15 | 13 9 | 9 30 | 22 29 | 22 37 | 1 57 | 17 56 | 5 25 |
| T 20 | 0 25 | 17 19 | 2 51 | 6 22 | 3 32 | 16 16 | 1 17 | 6 53 | 1 3 | 21 12 | 0 53 | 22 22 | 1 0 | 22 15 | 0 3 | 22 5 | 1 15 | 13 9 | 9 30 | 22 28 | 22 37 | 1 54 | 17 55 | 5 26 |
| W21 | 0 2 | 20 1 | 1 54 | 6 7 | 3 31 | 16 41 | 1 21 | 6 34 | 1 3 | 21 12 | 0 53 | 22 22 | 1 0 | 22 15 | 0 3 | 22 5 | 1 15 | 13 9 | 9 29 | 22 28 | 22 36 | 1 52 | 17 54 | 5 27 |
| T 22 | 0n22 | 21 49 | 0 50 | 5 48 | 3 28 | 17 6 | 1 25 | 6 16 | 1 3 | 21 12 | 0 53 | 22 22 | 1 0 | 22 15 | 0 3 | 22 5 | 1 15 | 13 9 | 9 29 | 22 27 | 22 36 | 1 49 | 17 54 | 5 28 |
| F 23 | 0 46 | 22 31 | 0n17 | 5 26 | 3 24 | 17 30 | 1 29 | 5 57 | 1 3 | 21 12 | 0 53 | 22 22 | 1 0 | 22 15 | 0 3 | 22 5 | 1 15 | 13 10 | 9 29 | 22 27 | 22 36 | 1 46 | 17 53 | 5 28 |
| S 24 | 1 9 | 22 1 | 1 26 | 5 1 | 3 18 | 17 54 | 1 33 | 5 39 | 1 3 | 21 12 | 0 53 | 22 22 | 1 1 | 22 15 | 0 3 | 22 5 | 1 15 | 13 10 | 9 29 | 22 27 | 22 35 | 1 44 | 17 53 | 5 29 |
| S 25 | 1 33 | 20 15 | 2 31 | 4 33 | 3 10 | 18 18 | 1 37 | 5 20 | 1 2 | 21 12 | 0 54 | 22 22 | 1 1 | 22 15 | 0 3 | 22 5 | 1 14 | 13 10 | 9 28 | 22 27 | 22 35 | 1 41 | 17 52 | 5 30 |
| M26 | 1 57 | 17 15 | 3 30 | 4 4 | 3 0 | 18 41 | 1 41 | 5 1 | 1 2 | 21 12 | 0 54 | 22 22 | 1 1 | 22 15 | 0 3 | 22 5 | 1 14 | 13 11 | 9 28 | 22 27 | 22 35 | 1 39 | 17 51 | 5 30 |
| T 27 | 2 20 | 13 9 | 4 18 | 3 33 | 2 49 | 19 4 | 1 45 | 4 43 | 1 2 | 21 12 | 0 54 | 22 21 | 1 1 | 22 15 | 0 3 | 22 6 | 1 14 | 13 11 | 9 28 | 22 27 | 22 34 | 1 36 | 17 51 | 5 31 |
| W28 | 2 44 | 8 10 | 4 50 | 3 1 | 2 37 | 19 26 | 1 48 | 4 24 | 1 2 | 21 12 | 0 54 | 22 21 | 1 1 | 22 15 | 0 3 | 22 6 | 1 14 | 13 11 | 9 28 | 22 26 | 22 34 | 1 34 | 17 50 | 5 32 |
| T 29 | 3 7 | 2 35 | 5 3 | 2 29 | 2 23 | 19 48 | 1 52 | 4 5 | 1 1 | 21 12 | 0 54 | 22 21 | 1 1 | 22 15 | 0 3 | 22 6 | 1 14 | 13 11 | 9 27 | 22 25 | 22 33 | 1 31 | 17 49 | 5 32 |
| F 30 | 3 30 | 3n11 | 4 55 | 1 58 | 2 9 | 20 10 | 1 56 | 3 47 | 1 1 | 21 12 | 0 54 | 22 21 | 1 1 | 22 15 | 0 3 | 22 6 | 1 14 | 13 12 | 9 27 | 22 23 | 22 33 | 1 28 | 17 49 | 5 33 |
| S 31 | 3n54 | 8n47 | 4n26 | 1n27 | 1n54 | 20n31 | 2n 0 | 3s28 | 1s 1 | 21s12 | 0n54 | 22s21 | 1n 1 | 22s14 | 0n 3 | 22n 6 | 1s14 | 13n12 | 9s27 | 22s22 | 22s33 | 1n26 | 17s48 | 5n34 |

Julian Day Number = 2415079.5, Delta T = -1.80 sec
Ecliptic obliquity = 23°27'07, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 23°20'46, Lahiri = 22°27'46



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1900

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 35 35 | 10♈49'02 | 26♈54 | 28°R37 | 24♉17 | 24♓25 | 10°R51 | 4♌54 | 12°R24 | 24♊24 | 14♊53 | 12°R52 | 14♐24 | 14♍25 | 24♐59 | S 1 |
| M 2 | 12 39 32 | 11°48'13 | 11♉34 | 28♓ 3 | 25°24 | 25°12 | 10♐50 | 4°55 | 12♐23 | 24°25 | 14°54 | 12♐46 | 14°21 | 14°32 | 24°59 | M 2 |
| T 3 | 12 43 28 | 12°47'22 | 25°48 | 27°34 | 26°30 | 25°59 | 10°49 | 4°56 | 12°22 | 24°26 | 14°55 | 12°42 | 14°17 | 14°38 | 24°59 | T 3 |
| W 4 | 12 47 25 | 13°46'28 | 9♊33 | 27°11 | 27°37 | 26°45 | 10°47 | 4°57 | 12°21 | 24°27 | 14°55 | 12°D41 | 14°14 | 14°45 | 25° 0 | W 4 |
| T 5 | 12 51 21 | 14°45'32 | 22°50 | 26°53 | 28°43 | 27°32 | 10°46 | 4°58 | 12°20 | 24°28 | 14°56 | 12°41 | 14°11 | 14°52 | 25°R 0 | T 5 |
| F 6 | 12 55 18 | 15°44'34 | 5♋42 | 26°40 | 29°48 | 28°19 | 10°44 | 4°59 | 12°19 | 24°29 | 14°57 | 12°42 | 14° 8 | 14°59 | 24°59 | F 6 |
| S 7 | 12 59 14 | 16°43'34 | 18°12 | 26°33 | 0♊54 | 29° 6 | 10°43 | 5° 0 | 12°18 | 24°30 | 14°58 | 12°R43 | 14° 5 | 15° 5 | 24°59 | S 7 |
| S 8 | 13 3 11 | 17°42'31 | 0♌25 | 26°D32 | 1°59 | 29°52 | 10°41 | 5° 0 | 12°17 | 24°31 | 14°58 | 12°42 | 14° 1 | 15°12 | 24°59 | S 8 |
| M 9 | 13 7 8 | 18°41'26 | 12°27 | 26°36 | 3° 4 | 0♈39 | 10°38 | 5° 1 | 12°16 | 24°32 | 14°59 | 12°39 | 13°58 | 15°19 | 24°59 | M 9 |
| T 10 | 13 11 4 | 19°40'19 | 24°21 | 26°45 | 4° 9 | 1°26 | 10°36 | 5° 1 | 12°15 | 24°33 | 15° 0 | 12°33 | 13°55 | 15°25 | 24°58 | T 10 |
| W11 | 13 15 1 | 20°39'09 | 6♍13 | 26°59 | 5°14 | 2°12 | 10°34 | 5° 2 | 12°14 | 24°35 | 15° 1 | 12°26 | 13°52 | 15°32 | 24°58 | W11 |
| T 12 | 13 18 57 | 21°37'58 | 18° 5 | 27°18 | 6°18 | 2°59 | 10°31 | 5° 2 | 12°13 | 24°36 | 15° 2 | 12°17 | 13°49 | 15°39 | 24°57 | T 12 |
| F 13 | 13 22 54 | 22°36'44 | 29°59 | 27°41 | 7°22 | 3°45 | 10°28 | 5° 2 | 12°11 | 24°37 | 15° 3 | 12° 8 | 13°46 | 15°46 | 24°56 | F 13 |
| S 14 | 13 26 50 | 23°35'28 | 11♎59 | 28° 9 | 8°26 | 4°32 | 10°25 | 5°R 2 | 12°10 | 24°38 | 15° 4 | 11°58 | 13°42 | 15°52 | 24°55 | S 14 |
| S 15 | 13 30 47 | 24°34'10 | 24° 5 | 28°42 | 9°29 | 5°18 | 10°22 | 5° 2 | 12° 9 | 24°40 | 15° 5 | 11°50 | 13°39 | 15°59 | 24°54 | S 15 |
| M16 | 13 34 43 | 25°32'50 | 6♏19 | 29°18 | 10°32 | 6° 4 | 10°18 | 5° 2 | 12° 7 | 24°41 | 15° 6 | 11°43 | 13°36 | 16° 6 | 24°53 | M16 |
| T 17 | 13 38 40 | 26°31'28 | 18°42 | 29°58 | 11°35 | 6°51 | 10°15 | 5° 2 | 12° 6 | 24°42 | 15° 7 | 11°39 | 13°33 | 16°13 | 24°52 | T 17 |
| W18 | 13 42 36 | 27°30'04 | 1♐14 | 0♈42 | 12°38 | 7°37 | 10°11 | 5° 2 | 12° 4 | 24°44 | 15° 7 | 11°36 | 13°30 | 16°19 | 24°51 | W18 |
| T 19 | 13 46 33 | 28°28'39 | 13°58 | 1°30 | 13°40 | 8°23 | 10° 7 | 5° 1 | 12° 3 | 24°45 | 15° 8 | 11°D36 | 13°27 | 16°26 | 24°50 | T 19 |
| F 20 | 13 50 30 | 29°27'12 | 26°56 | 2°20 | 14°42 | 9°10 | 10° 3 | 5° 1 | 12° 1 | 24°46 | 15° 9 | 11°36 | 13°23 | 16°33 | 24°48 | F 20 |
| S 21 | 13 54 26 | 0♉25'43 | 10♑ 9 | 3°14 | 15°43 | 9°56 | 9°59 | 5° 0 | 12° 0 | 24°48 | 15°11 | 11°38 | 13°20 | 16°39 | 24°47 | S 21 |
| S 22 | 13 58 23 | 1°24'13 | 23°39 | 4°11 | 16°45 | 10°42 | 9°54 | 4°59 | 11°58 | 24°49 | 15°12 | 11°39 | 13°17 | 16°46 | 24°45 | S 22 |
| M23 | 14 2 19 | 2°22'41 | 7♒28 | 5°12 | 17°46 | 11°28 | 9°50 | 4°59 | 11°56 | 24°51 | 15°13 | 11°R39 | 13°14 | 16°53 | 24°44 | M23 |
| T 24 | 14 6 16 | 3°21'07 | 21°37 | 6°14 | 18°46 | 12°14 | 9°45 | 4°58 | 11°55 | 24°52 | 15°14 | 11°38 | 13°11 | 17° 0 | 24°42 | T 24 |
| W25 | 14 10 12 | 4°19'32 | 6♓ 3 | 7°20 | 19°46 | 13° 0 | 9°40 | 4°57 | 11°53 | 24°54 | 15°15 | 11°35 | 13° 7 | 17° 6 | 24°40 | W25 |
| T 26 | 14 14 9 | 5°17'55 | 20°44 | 8°28 | 20°46 | 13°47 | 9°35 | 4°56 | 11°51 | 24°55 | 15°16 | 11°30 | 13° 4 | 17°13 | 24°38 | T 26 |
| F 27 | 14 18 5 | 6°16'17 | 5♈34 | 9°39 | 21°45 | 14°33 | 9°30 | 4°54 | 11°49 | 24°57 | 15°17 | 11°25 | 13° 1 | 17°20 | 24°36 | F 27 |
| S 28 | 14 22 2 | 7°14'37 | 20°25 | 10°52 | 22°44 | 15°18 | 9°25 | 4°53 | 11°47 | 24°59 | 15°18 | 11°20 | 12°58 | 17°26 | 24°34 | S 28 |
| S 29 | 14 25 59 | 8°12'55 | 5♉ 9 | 12° 7 | 23°43 | 16° 4 | 9°19 | 4°52 | 11°46 | 25° 0 | 15°19 | 11°16 | 12°55 | 17°33 | 24°32 | S 29 |
| M30 | 14 29 55 | 9♉11'11 | 19♉39 | 13♈25 | 24♊41 | 16♈50 | 9♐14 | 4♌50 | 11♐44 | 25♊ 2 | 15♊20 | 11♐13 | 12♐52 | 17♍40 | 24♐30 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n17 | 13n46 | 3n39 | 0n57 | 1n38 | 20n51 | 2n 4 | 3s 9 | 1s 1 | 21s11 | 0n54 | 22s21 | 1n 1 | 22s14 | 0n 3 | 22n 6 | 1s14 | 13n12 | 9s27 | 22s21 | 22s32 | 1n23 | 17s47 | 5n34 |
| M 2 | 4 40 | 17 49 | 2 38 | 0 29 | 1 22 | 21 11 | 2 7 | 2 50 | 1 0 | 21 11 | 0 54 | 22 21 | 1 1 | 22 14 | 0 3 | 22 6 | 1 14 | 13 13 | 9 27 | 22 20 | 22 32 | 1 21 | 17 47 | 5 35 |
| T 3 | 5 3 | 20 39 | 1 29 | 0 3 | 1 6 | 21 30 | 2 11 | 2 31 | 1 0 | 21 11 | 0 54 | 22 21 | 1 1 | 22 14 | 0 3 | 22 6 | 1 14 | 13 13 | 9 26 | 22 20 | 22 32 | 1 18 | 17 46 | 5 36 |
| W 4 | 5 26 | 22 10 | 0 17 | 0s21 | 0 50 | 21 49 | 2 15 | 2 12 | 1 0 | 21 11 | 0 54 | 22 21 | 1 1 | 22 14 | 0 3 | 22 6 | 1 14 | 13 13 | 9 26 | 22 20 | 22 31 | 1 16 | 17 45 | 5 36 |
| T 5 | 5 49 | 22 21 | 0s54 | 0 43 | 0 35 | 22 8 | 2 18 | 1 54 | 1 0 | 21 11 | 0 54 | 22 21 | 1 1 | 22 14 | 0 3 | 22 6 | 1 14 | 13 14 | 9 26 | 22 20 | 22 31 | 1 13 | 17 45 | 5 37 |
| F 6 | 6 12 | 21 20 | 2 0 | 1 2 | 0 19 | 22 26 | 2 22 | 1 35 | 0 59 | 21 10 | 0 54 | 22 21 | 1 1 | 22 14 | 0 3 | 22 6 | 1 14 | 13 14 | 9 26 | 22 20 | 22 30 | 1 10 | 17 44 | 5 38 |
| S 7 | 6 35 | 19 16 | 2 58 | 1 19 | 0 4 | 22 43 | 2 25 | 1 16 | 0 59 | 21 10 | 0 54 | 22 21 | 1 1 | 22 14 | 0 3 | 22 6 | 1 14 | 13 14 | 9 25 | 22 20 | 22 30 | 1 8 | 17 43 | 5 38 |
| S 8 | 6 57 | 16 22 | 3 47 | 1 33 | 0s11 | 23 0 | 2 29 | 0 57 | 0 59 | 21 10 | 0 54 | 22 21 | 1 1 | 22 14 | 0 3 | 22 7 | 1 14 | 13 14 | 9 25 | 22 20 | 22 30 | 1 5 | 17 43 | 5 39 |
| M 9 | 7 20 | 12 50 | 4 25 | 1 45 | 0 25 | 23 16 | 2 32 | 0 38 | 0 58 | 21 9 | 0 54 | 22 20 | 1 1 | 22 13 | 0 3 | 22 7 | 1 14 | 13 15 | 9 25 | 22 19 | 22 29 | 1 3 | 17 42 | 5 40 |
| T 10 | 7 42 | 8 50 | 4 51 | 1 54 | 0 39 | 23 32 | 2 35 | 0 19 | 0 58 | 21 9 | 0 54 | 22 20 | 1 1 | 22 13 | 0 3 | 22 7 | 1 14 | 13 15 | 9 25 | 22 19 | 22 29 | 1 0 | 17 41 | 5 40 |
| W11 | 8 4 | 4 31 | 5 4 | 2 0 | 0 52 | 23 47 | 2 39 | 0 1 | 0 58 | 21 9 | 0 55 | 22 20 | 1 1 | 22 13 | 0 3 | 22 7 | 1 14 | 13 15 | 9 25 | 22 18 | 22 29 | 0 58 | 17 41 | 5 41 |
| T 12 | 8 26 | 0 3 | 5 4 | 2 4 | 1 5 | 24 2 | 2 42 | 0n18 | 0 58 | 21 8 | 0 55 | 22 20 | 1 1 | 22 13 | 0 3 | 22 7 | 1 14 | 13 16 | 9 24 | 22 17 | 22 28 | 0 55 | 17 40 | 5 41 |
| F 13 | 8 48 | 4s27 | 4 51 | 2 5 | 1 16 | 24 16 | 2 45 | 0 37 | 0 57 | 21 8 | 0 55 | 22 20 | 1 1 | 22 13 | 0 3 | 22 7 | 1 14 | 13 16 | 9 24 | 22 15 | 22 28 | 0 53 | 17 39 | 5 42 |
| S 14 | 9 10 | 8 49 | 4 26 | 2 4 | 1 27 | 24 29 | 2 48 | 0 56 | 0 57 | 21 7 | 0 55 | 22 20 | 1 1 | 22 13 | 0 3 | 22 7 | 1 14 | 13 16 | 9 24 | 22 14 | 22 27 | 0 50 | 17 39 | 5 43 |
| S 15 | 9 31 | 12 52 | 3 48 | 2 1 | 1 38 | 24 42 | 2 51 | 1 15 | 0 56 | 21 7 | 0 55 | 22 20 | 1 1 | 22 13 | 0 3 | 22 7 | 1 13 | 13 16 | 9 24 | 22 13 | 22 27 | 0 47 | 17 38 | 5 43 |
| M16 | 9 53 | 16 26 | 2 59 | 1 55 | 1 48 | 24 55 | 2 54 | 1 33 | 0 56 | 21 6 | 0 55 | 22 20 | 1 1 | 22 12 | 0 3 | 22 7 | 1 13 | 13 17 | 9 24 | 22 12 | 22 27 | 0 45 | 17 37 | 5 44 |
| T 17 | 10 14 | 19 20 | 2 1 | 1 48 | 1 57 | 25 6 | 2 57 | 1 52 | 0 56 | 21 6 | 0 55 | 22 20 | 1 1 | 22 12 | 0 3 | 22 7 | 1 13 | 13 17 | 9 23 | 22 12 | 22 26 | 0 42 | 17 37 | 5 45 |
| W18 | 10 35 | 21 20 | 0 56 | 1 38 | 2 5 | 25 18 | 3 0 | 2 11 | 0 55 | 21 5 | 0 55 | 22 20 | 1 1 | 22 12 | 0 3 | 22 8 | 1 13 | 13 17 | 9 23 | 22 11 | 22 26 | 0 40 | 17 36 | 5 45 |
| T 19 | 10 56 | 22 17 | 0n13 | 1 26 | 2 13 | 25 28 | 3 2 | 2 29 | 0 55 | 21 4 | 0 55 | 22 20 | 1 1 | 22 12 | 0 3 | 22 8 | 1 13 | 13 18 | 9 23 | 22 11 | 22 25 | 0 37 | 17 35 | 5 46 |
| F 20 | 11 17 | 22 3 | 1 22 | 1 12 | 2 20 | 25 38 | 3 5 | 2 48 | 0 55 | 21 4 | 0 55 | 22 20 | 1 1 | 22 12 | 0 3 | 22 8 | 1 13 | 13 18 | 9 23 | 22 11 | 22 25 | 0 35 | 17 35 | 5 47 |
| S 21 | 11 38 | 20 36 | 2 29 | 0 57 | 2 26 | 25 47 | 3 7 | 3 6 | 0 54 | 21 3 | 0 55 | 22 20 | 1 1 | 22 11 | 0 3 | 22 8 | 1 13 | 13 18 | 9 23 | 22 11 | 22 25 | 0 32 | 17 34 | 5 47 |
| S 22 | 11 58 | 17 58 | 3 28 | 0 39 | 2 32 | 25 56 | 3 10 | 3 25 | 0 54 | 21 2 | 0 55 | 22 20 | 1 1 | 22 11 | 0 3 | 22 8 | 1 13 | 13 19 | 9 22 | 22 12 | 22 24 | 0 30 | 17 33 | 5 48 |
| M23 | 12 18 | 14 16 | 4 17 | 0 20 | 2 36 | 26 5 | 3 12 | 3 43 | 0 53 | 21 2 | 0 55 | 22 20 | 1 1 | 22 11 | 0 3 | 22 8 | 1 13 | 13 19 | 9 22 | 22 12 | 22 24 | 0 27 | 17 33 | 5 48 |
| T 24 | 12 38 | 9 42 | 4 52 | 0n 1 | 2 41 | 26 12 | 3 14 | 4 2 | 0 53 | 21 1 | 0 55 | 22 20 | 1 1 | 22 11 | 0 3 | 22 8 | 1 13 | 13 19 | 9 22 | 22 11 | 22 24 | 0 24 | 17 32 | 5 49 |
| W25 | 12 58 | 4 30 | 5 9 | 0 24 | 2 44 | 26 19 | 3 16 | 4 20 | 0 53 | 21 0 | 0 55 | 22 20 | 1 1 | 22 11 | 0 3 | 22 8 | 1 13 | 13 19 | 9 22 | 22 11 | 22 23 | 0 22 | 17 31 | 5 50 |
| T 26 | 13 18 | 1n 2 | 5 7 | 0 48 | 2 48 | 26 26 | 3 18 | 4 38 | 0 52 | 21 0 | 0 55 | 22 20 | 1 1 | 22 10 | 0 3 | 22 8 | 1 13 | 13 20 | 9 22 | 22 10 | 22 23 | 0 19 | 17 31 | 5 50 |
| F 27 | 13 37 | 6 33 | 4 44 | 1 13 | 2 50 | 26 31 | 3 20 | 4 56 | 0 52 | 20 59 | 0 55 | 22 20 | 1 1 | 22 10 | 0 3 | 22 8 | 1 13 | 13 20 | 9 22 | 22 10 | 22 22 | 0 17 | 17 30 | 5 51 |
| S 28 | 13 56 | 11 43 | 4 2 | 1 40 | 2 52 | 26 37 | 3 22 | 5 14 | 0 51 | 20 58 | 0 55 | 22 20 | 1 1 | 22 10 | 0 3 | 22 8 | 1 13 | 13 20 | 9 21 | 22 9 | 22 22 | 0 14 | 17 29 | 5 51 |
| S 29 | 14 15 | 16 8 | 3 4 | 2 8 | 2 53 | 26 41 | 3 24 | 5 33 | 0 51 | 20 57 | 0 55 | 22 20 | 1 1 | 22 10 | 0 3 | 22 9 | 1 13 | 13 20 | 9 21 | 22 8 | 22 22 | 0 12 | 17 29 | 5 52 |
| M30 | 14n34 | 19n30 | 1n55 | 2n38 | 2s54 | 26n45 | 3n25 | 5n50 | 0s51 | 20s56 | 0n55 | 22s20 | 1n 1 | 22s 9 | 0n 3 | 22n 9 | 1s13 | 13n21 | 9s21 | 22s 8 | 22s21 | 0n 9 | 17s28 | 5n53 |

Julian Day Number = 2415110.5, Delta T = -1.70 sec
Ecliptic obliquity = 23°27'06, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 23°20'50, Lahiri = 22°27'50



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1900

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 33 52 | 10♉ 9'26 | 3♊48 | 14♈45 | 25♊38 | 17♈36 | 9°R 8 | 4°R49 | 11°R42 | 25♊ 4 | 15♊22 | 11°R11 | 12♐48 | 17♍47 | 24°R28 | T 1 |
| W 2 | 14 37 48 | 11° 7'39 | 17°33 | 16° 7 | 26°35 | 18°22 | 9♐ 2 | 4♑47 | 11♐40 | 25° 5 | 15°23 | 11°D11 | 12°45 | 17°53 | 24♐25 | W 2 |
| T 3 | 14 41 45 | 12° 5'50 | 0♋53 | 17°31 | 27°32 | 19° 8 | 8°56 | 4°45 | 11°38 | 25° 7 | 15°24 | 11♐12 | 12°42 | 18° 0 | 24°23 | T 3 |
| F 4 | 14 45 41 | 13° 3'59 | 13°48 | 18°58 | 28°28 | 19°53 | 8°50 | 4°44 | 11°36 | 25° 9 | 15°25 | 11°14 | 12°39 | 18° 7 | 24°20 | F 4 |
| S 5 | 14 49 38 | 14° 2'07 | 26°23 | 20°26 | 29°24 | 20°39 | 8°44 | 4°42 | 11°34 | 25°11 | 15°26 | 11°15 | 12°36 | 18°14 | 24°18 | S 5 |
| S 6 | 14 53 34 | 15° 0'12 | 8♌40 | 21°56 | 0♋19 | 21°25 | 8°37 | 4°40 | 11°31 | 25°12 | 15°27 | 11°16 | 12°32 | 18°20 | 24°15 | S 6 |
| M 7 | 14 57 31 | 15°58'15 | 20°44 | 23°29 | 1°13 | 22°10 | 8°31 | 4°38 | 11°29 | 25°14 | 15°29 | 11°R17 | 12°29 | 18°27 | 24°13 | M 7 |
| T 8 | 15 1 28 | 16°56'16 | 2♍41 | 25° 3 | 2° 7 | 22°56 | 8°24 | 4°35 | 11°27 | 25°16 | 15°30 | 11°15 | 12°26 | 18°34 | 24°10 | T 8 |
| W 9 | 15 5 24 | 17°54'15 | 14°33 | 26°40 | 3° 1 | 23°41 | 8°18 | 4°33 | 11°25 | 25°18 | 15°31 | 11°13 | 12°23 | 18°40 | 24° 7 | W 9 |
| T 10 | 15 9 21 | 18°52'13 | 26°26 | 28°19 | 3°53 | 24°26 | 8°11 | 4°31 | 11°23 | 25°20 | 15°32 | 11°11 | 12°20 | 18°47 | 24° 4 | T 10 |
| F 11 | 15 13 17 | 19°50'09 | 8♎24 | 29°59 | 4°45 | 25°12 | 8° 4 | 4°28 | 11°21 | 25°22 | 15°34 | 11° 7 | 12°17 | 18°54 | 24° 1 | F 11 |
| S 12 | 15 17 14 | 20°48'03 | 20°29 | 1♑42 | 5°37 | 25°57 | 7°57 | 4°26 | 11°18 | 25°23 | 15°35 | 11° 4 | 12°13 | 19° 1 | 23°58 | S 12 |
| S 13 | 15 21 10 | 21°45'55 | 2♏43 | 3°26 | 6°27 | 26°42 | 7°50 | 4°23 | 11°16 | 25°25 | 15°36 | 11° 1 | 12°10 | 19° 7 | 23°55 | S 13 |
| M14 | 15 25 7 | 22°43'46 | 15° 9 | 5°13 | 7°17 | 27°28 | 7°43 | 4°21 | 11°14 | 25°27 | 15°38 | 10°59 | 12° 7 | 19°14 | 23°52 | M14 |
| T 15 | 15 29 3 | 23°41'35 | 27°48 | 7° 1 | 8° 6 | 28°13 | 7°36 | 4°18 | 11°11 | 25°29 | 15°39 | 10°57 | 12° 4 | 19°21 | 23°48 | T 15 |
| W16 | 15 33 0 | 24°39'23 | 10♐40 | 8°52 | 8°55 | 28°58 | 7°29 | 4°15 | 11° 9 | 25°31 | 15°40 | 10°D57 | 12° 1 | 19°28 | 23°45 | W16 |
| T 17 | 15 36 57 | 25°37'10 | 23°45 | 10°44 | 9°42 | 29°43 | 7°22 | 4°12 | 11° 7 | 25°33 | 15°41 | 10°57 | 11°58 | 19°34 | 23°42 | T 17 |
| F 18 | 15 40 53 | 26°34'55 | 7♑ 3 | 12°39 | 10°29 | 0♒28 | 7°14 | 4° 9 | 11° 4 | 25°35 | 15°43 | 10°58 | 11°54 | 19°41 | 23°38 | F 18 |
| S 19 | 15 44 50 | 27°32'40 | 20°34 | 14°36 | 11°15 | 1°13 | 7° 7 | 4° 6 | 11° 2 | 25°37 | 15°44 | 10°59 | 11°51 | 19°48 | 23°35 | S 19 |
| S 20 | 15 48 46 | 28°30'23 | 4♒18 | 16°34 | 12° 0 | 1°58 | 6°59 | 4° 3 | 11° 0 | 25°39 | 15°45 | 11° 0 | 11°48 | 19°54 | 23°31 | S 20 |
| M21 | 15 52 43 | 29°28'05 | 18°14 | 18°34 | 12°44 | 2°43 | 6°52 | 4° 0 | 10°57 | 25°41 | 15°47 | 11° 1 | 11°45 | 20° 1 | 23°28 | M21 |
| T 22 | 15 56 39 | 0♊25'45 | 2♓21 | 20°37 | 13°27 | 3°28 | 6°44 | 3°57 | 10°55 | 25°43 | 15°48 | 11°R 1 | 11°42 | 20° 8 | 23°24 | T 22 |
| W23 | 16 0 36 | 1°23'25 | 16°37 | 22°40 | 14° 9 | 4°12 | 6°37 | 3°53 | 10°52 | 25°45 | 15°49 | 11° 1 | 11°38 | 20°15 | 23°21 | W23 |
| T 24 | 16 4 32 | 2°21'04 | 0♈59 | 24°46 | 14°51 | 4°57 | 6°29 | 3°50 | 10°50 | 25°47 | 15°51 | 11° 0 | 11°35 | 20°21 | 23°17 | T 24 |
| F 25 | 16 8 29 | 3°18'42 | 15°24 | 26°53 | 15°31 | 5°42 | 6°22 | 3°47 | 10°48 | 25°50 | 15°52 | 10°59 | 11°32 | 20°28 | 23°13 | F 25 |
| S 26 | 16 12 26 | 4°16'19 | 29°48 | 29° 2 | 16°10 | 6°26 | 6°14 | 3°43 | 10°45 | 25°52 | 15°54 | 10°58 | 11°29 | 20°35 | 23°10 | S 26 |
| S 27 | 16 16 22 | 5°13'55 | 14♉ 5 | 1♊11 | 16°47 | 7°11 | 6° 6 | 3°40 | 10°43 | 25°54 | 15°55 | 10°58 | 11°26 | 20°41 | 23° 6 | S 27 |
| M28 | 16 20 19 | 6°11'30 | 28°11 | 3°22 | 17°24 | 7°55 | 5°59 | 3°36 | 10°40 | 25°56 | 15°56 | 10°57 | 11°23 | 20°48 | 23° 2 | M28 |
| T 29 | 16 24 15 | 7° 9'04 | 12♊ 3 | 5°33 | 17°59 | 8°40 | 5°51 | 3°32 | 10°38 | 25°58 | 15°58 | 10°D57 | 11°19 | 20°55 | 22°58 | T 29 |
| W30 | 16 28 12 | 8° 6'37 | 25°36 | 7°45 | 18°33 | 9°24 | 5°43 | 3°28 | 10°35 | 26° 0 | 15°59 | 10°57 | 11°16 | 21° 2 | 22°54 | W30 |
| T 31 | 16 32 8 | 9♊ 4'09 | 8♋49 | 9♊57 | 19♋ 6 | 10♉ 9 | 5♐36 | 3♑25 | 10♐33 | 26♊ 2 | 16♊ 0 | 10♐58 | 11♐13 | 21♍ 8 | 22♐50 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14n52 | 21n35 | 0n40 | 3n 9 | 2s53 | 26n49 | 3n26 | 6n 8 | 0s50 | 20s56 | 0n55 | 22s20 | 1n 1 | 22s 9 | 0n 3 | 22n 9 | 1s13 | 13n21 | 9s21 | 22s 8 | 22s21 | 0n 7 | 17s27 | 5n53 |
| W 2 | 15 10 | 22 17 | 0s35 | 3 41 | 2 53 | 26 52 | 3 28 | 6 26 | 0 50 | 20 55 | 0 55 | 22 21 | 1 1 | 22 9 | 0 3 | 22 9 | 1 13 | 13 21 | 9 21 | 22 8 | 22 20 | 0 4 | 17 27 | 5 54 |
| T 3 | 15 28 | 21 41 | 1 46 | 4 14 | 2 52 | 26 54 | 3 29 | 6 44 | 0 49 | 20 54 | 0 55 | 22 21 | 1 1 | 22 9 | 0 3 | 22 9 | 1 13 | 13 22 | 9 21 | 22 8 | 22 20 | 0 2 | 17 26 | 5 54 |
| F 4 | 15 46 | 19 56 | 2 49 | 4 48 | 2 50 | 26 56 | 3 30 | 7 2 | 0 49 | 20 53 | 0 55 | 22 21 | 1 1 | 22 8 | 0 3 | 22 9 | 1 13 | 13 22 | 9 20 | 22 8 | 22 20 | 0s 1 | 17 25 | 5 55 |
| S 5 | 16 4 | 17 14 | 3 43 | 5 24 | 2 48 | 26 57 | 3 30 | 7 19 | 0 48 | 20 52 | 0 55 | 22 21 | 1 1 | 22 8 | 0 3 | 22 9 | 1 13 | 13 22 | 9 20 | 22 8 | 22 19 | 0 3 | 17 25 | 5 55 |
| S 6 | 16 21 | 13 50 | 4 25 | 6 0 | 2 45 | 26 58 | 3 31 | 7 37 | 0 48 | 20 51 | 0 55 | 22 21 | 1 1 | 22 8 | 0 3 | 22 9 | 1 13 | 13 22 | 9 20 | 22 9 | 22 19 | 0 6 | 17 24 | 5 56 |
| M 7 | 16 38 | 9 56 | 4 54 | 6 38 | 2 41 | 26 58 | 3 32 | 7 54 | 0 47 | 20 50 | 0 55 | 22 21 | 1 1 | 22 7 | 0 3 | 22 9 | 1 13 | 13 23 | 9 20 | 22 9 | 22 18 | 0 8 | 17 23 | 5 56 |
| T 8 | 16 54 | 5 42 | 5 10 | 7 16 | 2 37 | 26 58 | 3 32 | 8 12 | 0 47 | 20 49 | 0 55 | 22 21 | 1 1 | 22 7 | 0 3 | 22 9 | 1 13 | 13 23 | 9 20 | 22 8 | 22 18 | 0 11 | 17 23 | 5 57 |
| W 9 | 17 11 | 1 16 | 5 13 | 7 55 | 2 33 | 26 57 | 3 32 | 8 29 | 0 46 | 20 48 | 0 55 | 22 21 | 1 1 | 22 7 | 0 3 | 22 10 | 1 13 | 13 23 | 9 20 | 22 8 | 22 17 | 0 14 | 17 22 | 5 57 |
| T 10 | 17 27 | 3s13 | 5 3 | 8 35 | 2 28 | 26 56 | 3 32 | 8 46 | 0 46 | 20 47 | 0 55 | 22 21 | 1 1 | 22 7 | 0 3 | 22 10 | 1 13 | 13 23 | 9 20 | 22 8 | 22 17 | 0 16 | 17 22 | 5 58 |
| F 11 | 17 42 | 7 36 | 4 39 | 9 15 | 2 22 | 26 54 | 3 32 | 9 3 | 0 45 | 20 46 | 0 55 | 22 21 | 1 1 | 22 6 | 0 3 | 22 10 | 1 12 | 13 24 | 9 19 | 22 7 | 22 17 | 0 19 | 17 21 | 5 58 |
| S 12 | 17 58 | 11 45 | 4 3 | 9 56 | 2 16 | 26 51 | 3 32 | 9 20 | 0 45 | 20 45 | 0 55 | 22 21 | 1 1 | 22 6 | 0 3 | 22 10 | 1 12 | 13 24 | 9 19 | 22 7 | 22 16 | 0 21 | 17 20 | 5 59 |
| S 13 | 18 13 | 15 29 | 3 15 | 10 38 | 2 9 | 26 49 | 3 31 | 9 37 | 0 44 | 20 44 | 0 55 | 22 21 | 1 1 | 22 6 | 0 3 | 22 10 | 1 12 | 13 24 | 9 19 | 22 6 | 22 16 | 0 24 | 17 20 | 5 59 |
| M14 | 18 28 | 18 35 | 2 17 | 11 21 | 2 2 | 26 45 | 3 30 | 9 54 | 0 44 | 20 43 | 0 55 | 22 21 | 1 1 | 22 5 | 0 3 | 22 10 | 1 12 | 13 24 | 9 19 | 22 6 | 22 15 | 0 26 | 17 19 | 6 0 |
| T 15 | 18 42 | 20 51 | 1 12 | 12 3 | 1 55 | 26 41 | 3 30 | 10 10 | 0 43 | 20 42 | 0 55 | 22 21 | 1 1 | 22 5 | 0 3 | 22 10 | 1 12 | 13 25 | 9 19 | 22 6 | 22 15 | 0 29 | 17 19 | 6 0 |
| W16 | 18 57 | 22 5 | 0 2 | 12 46 | 1 47 | 26 37 | 3 28 | 10 27 | 0 43 | 20 40 | 0 54 | 22 22 | 1 1 | 22 5 | 0 3 | 22 10 | 1 12 | 13 25 | 9 19 | 22 6 | 22 15 | 0 31 | 17 18 | 6 1 |
| T 17 | 19 10 | 22 8 | 1n10 | 13 30 | 1 38 | 26 32 | 3 27 | 10 43 | 0 42 | 20 39 | 0 54 | 22 22 | 1 1 | 22 4 | 0 3 | 22 10 | 1 12 | 13 25 | 9 19 | 22 6 | 22 14 | 0 34 | 17 17 | 6 1 |
| F 18 | 19 24 | 20 57 | 2 19 | 14 13 | 1 30 | 26 27 | 3 26 | 10 59 | 0 42 | 20 38 | 0 54 | 22 22 | 1 1 | 22 4 | 0 3 | 22 10 | 1 12 | 13 25 | 9 19 | 22 6 | 22 14 | 0 36 | 17 17 | 6 2 |
| S 19 | 19 37 | 18 33 | 3 22 | 14 56 | 1 21 | 26 22 | 3 24 | 11 16 | 0 41 | 20 37 | 0 54 | 22 22 | 1 1 | 22 4 | 0 3 | 22 11 | 1 12 | 13 26 | 9 19 | 22 6 | 22 13 | 0 39 | 17 16 | 6 2 |
| S 20 | 19 50 | 15 5 | 4 14 | 15 40 | 1 11 | 26 16 | 3 22 | 11 32 | 0 41 | 20 36 | 0 54 | 22 22 | 1 1 | 22 3 | 0 3 | 22 11 | 1 12 | 13 26 | 9 18 | 22 6 | 22 13 | 0 41 | 17 16 | 6 2 |
| M21 | 20 3 | 10 44 | 4 52 | 16 23 | 1 1 | 26 9 | 3 20 | 11 48 | 0 40 | 20 35 | 0 54 | 22 22 | 1 1 | 22 3 | 0 3 | 22 11 | 1 12 | 13 26 | 9 18 | 22 6 | 22 12 | 0 44 | 17 15 | 6 3 |
| T 22 | 20 15 | 5 46 | 5 13 | 17 5 | 0 51 | 26 3 | 3 17 | 12 3 | 0 40 | 20 34 | 0 54 | 22 22 | 1 1 | 22 3 | 0 3 | 22 11 | 1 12 | 13 26 | 9 18 | 22 6 | 22 12 | 0 46 | 17 14 | 6 3 |
| W23 | 20 27 | 0 27 | 5 15 | 17 47 | 0 41 | 25 56 | 3 15 | 12 19 | 0 39 | 20 32 | 0 54 | 22 22 | 1 1 | 22 2 | 0 3 | 22 11 | 1 12 | 13 27 | 9 18 | 22 6 | 22 12 | 0 49 | 17 14 | 6 4 |
| T 24 | 20 39 | 4n56 | 4 57 | 18 29 | 0 30 | 25 48 | 3 12 | 12 35 | 0 38 | 20 31 | 0 54 | 22 22 | 1 1 | 22 2 | 0 3 | 22 11 | 1 12 | 13 27 | 9 18 | 22 6 | 22 11 | 0 51 | 17 13 | 6 4 |
| F 25 | 20 50 | 10 5 | 4 21 | 19 9 | 0 20 | 25 40 | 3 9 | 12 50 | 0 38 | 20 30 | 0 54 | 22 23 | 1 1 | 22 2 | 0 3 | 22 11 | 1 12 | 13 27 | 9 18 | 22 6 | 22 11 | 0 54 | 17 13 | 6 4 |
| S 26 | 21 1 | 14 40 | 3 29 | 19 48 | 0 9 | 25 32 | 3 5 | 13 5 | 0 37 | 20 29 | 0 54 | 22 23 | 1 1 | 22 1 | 0 3 | 22 11 | 1 12 | 13 27 | 9 18 | 22 6 | 22 10 | 0 56 | 17 12 | 6 5 |
| S 27 | 21 11 | 18 21 | 2 23 | 20 26 | 0n 2 | 25 24 | 3 2 | 13 20 | 0 37 | 20 28 | 0 54 | 22 23 | 1 1 | 22 1 | 0 3 | 22 11 | 1 12 | 13 27 | 9 18 | 22 6 | 22 10 | 0 59 | 17 12 | 6 5 |
| M28 | 21 21 | 20 54 | 1 10 | 21 2 | 0 12 | 25 15 | 2 58 | 13 35 | 0 36 | 20 26 | 0 53 | 22 23 | 1 1 | 22 1 | 0 3 | 22 11 | 1 12 | 13 28 | 9 18 | 22 6 | 22 9 | 1 1 | 17 11 | 6 5 |
| T 29 | 21 31 | 22 9 | 0s 6 | 21 37 | 0 22 | 25 6 | 2 53 | 13 50 | 0 35 | 20 25 | 0 53 | 22 23 | 1 1 | 22 0 | 0 3 | 22 11 | 1 12 | 13 28 | 9 18 | 22 6 | 22 9 | 1 4 | 17 11 | 6 6 |
| W30 | 21 40 | 22 2 | 1 20 | 22 9 | 0 33 | 24 57 | 2 49 | 14 5 | 0 35 | 20 24 | 0 53 | 22 23 | 1 1 | 22 0 | 0 3 | 22 12 | 1 12 | 13 28 | 9 18 | 22 6 | 22 8 | 1 6 | 17 10 | 6 6 |
| T 31 | 21n49 | 20n41 | 2s28 | 22n39 | 0n43 | 24n48 | 2n44 | 14n19 | 0s34 | 20s23 | 0n53 | 22s23 | 1n 1 | 22s 0 | 0n 3 | 22n12 | 1s12 | 13n28 | 9s18 | 22s 6 | 22s 8 | 1s 9 | 17s10 | 6n 6 |

Julian Day Number = 2415140.5, Delta T = -1.60 sec
Ecliptic obliquity = 23°27'05, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 23°20'54, Lahiri = 22°27'54



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1900

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 16 36 5 | 10♊ 1'39 | 21♋43 | 12♊ 9 | 19♋37 | 10♉53 | 5°R28 | 3°R21 | 10°R30 | 26♊ 4 | 16♊ 2 | 10♐58 | 11♐10 | 21♍15 | 22°R46 | F 1 |
| S 2 | 16 40 2 | 10°59'08 | 4♌18 | 14°21 | 20° 7 | 11°37 | 5♐21 | 3♑17 | 10♐28 | 26° 7 | 16° 3 | 10°R58 | 11° 7 | 21°22 | 22♐42 | S 2 |
| S 3 | 16 43 58 | 11°56'36 | 16°37 | 16°32 | 20°35 | 12°21 | 5°13 | 3°13 | 10°25 | 26° 9 | 16° 5 | 10°58 | 11° 4 | 21°29 | 22°38 | S 3 |
| M 4 | 16 47 55 | 12°54'03 | 28°43 | 18°42 | 21° 2 | 13° 5 | 5° 5 | 3° 9 | 10°23 | 26°11 | 16° 6 | 10°58 | 11° 0 | 21°35 | 22°34 | M 4 |
| T 5 | 16 51 51 | 13°51'29 | 10♍41 | 20°51 | 21°27 | 13°49 | 4°58 | 3° 5 | 10°20 | 26°13 | 16° 7 | 10°D58 | 10°57 | 21°42 | 22°30 | T 5 |
| W 6 | 16 55 48 | 14°48'53 | 22°34 | 22°59 | 21°51 | 14°33 | 4°50 | 3° 1 | 10°18 | 26°15 | 16° 9 | 10°58 | 10°54 | 21°49 | 22°26 | W 6 |
| T 7 | 16 59 44 | 15°46'16 | 4♎28 | 25° 5 | 22°12 | 15°17 | 4°43 | 2°57 | 10°15 | 26°18 | 16°10 | 10°58 | 10°51 | 21°55 | 22°22 | T 7 |
| F 8 | 17 3 41 | 16°43'38 | 16°27 | 27°10 | 22°32 | 16° 1 | 4°36 | 2°53 | 10°13 | 26°20 | 16°11 | 10°58 | 10°48 | 22° 2 | 22°18 | F 8 |
| S 9 | 17 7 37 | 17°40'59 | 28°35 | 29°13 | 22°50 | 16°45 | 4°28 | 2°49 | 10°11 | 26°22 | 16°13 | 10°59 | 10°44 | 22° 9 | 22°14 | S 9 |
| S 10 | 17 11 34 | 18°38'20 | 10♏56 | 1♋13 | 23° 6 | 17°29 | 4°21 | 2°44 | 10° 8 | 26°24 | 16°14 | 11° 0 | 10°41 | 22°16 | 22°10 | S 10 |
| M11 | 17 15 30 | 19°35'39 | 23°32 | 3°12 | 23°21 | 18°12 | 4°14 | 2°40 | 10° 6 | 26°26 | 16°16 | 11° 0 | 10°38 | 22°22 | 22° 6 | M11 |
| T 12 | 17 19 27 | 20°32'57 | 6♐26 | 5° 8 | 23°33 | 18°56 | 4° 7 | 2°36 | 10° 3 | 26°29 | 16°17 | 11°R 1 | 10°35 | 22°29 | 22° 2 | T 12 |
| W13 | 17 23 24 | 21°30'15 | 19°37 | 7° 3 | 23°42 | 19°40 | 4° 0 | 2°32 | 10° 1 | 26°31 | 16°18 | 11° 1 | 10°32 | 22°36 | 21°58 | W13 |
| T 14 | 17 27 20 | 22°27'32 | 3♑ 6 | 8°55 | 23°50 | 20°23 | 3°53 | 2°27 | 9°58 | 26°33 | 16°20 | 11° 0 | 10°29 | 22°42 | 21°54 | T 14 |
| F 15 | 17 31 17 | 23°24'49 | 16°50 | 10°44 | 23°56 | 21° 7 | 3°46 | 2°23 | 9°56 | 26°35 | 16°21 | 10°59 | 10°25 | 22°49 | 21°50 | F 15 |
| S 16 | 17 35 13 | 24°22'05 | 0♒48 | 12°31 | 23°59 | 21°50 | 3°39 | 2°19 | 9°54 | 26°38 | 16°23 | 10°57 | 10°22 | 22°56 | 21°46 | S 16 |
| S 17 | 17 39 10 | 25°19'20 | 14°55 | 14°16 | 24°R 0 | 22°33 | 3°33 | 2°14 | 9°51 | 26°40 | 16°24 | 10°56 | 10°19 | 23° 3 | 21°41 | S 17 |
| M18 | 17 43 6 | 26°16'36 | 29° 8 | 15°59 | 23°59 | 23°17 | 3°26 | 2°10 | 9°49 | 26°42 | 16°25 | 10°54 | 10°16 | 23° 9 | 21°37 | M18 |
| T 19 | 17 47 3 | 27°13'51 | 13♓24 | 17°39 | 23°55 | 24° 0 | 3°20 | 2° 6 | 9°47 | 26°44 | 16°27 | 10°53 | 10°13 | 23°16 | 21°33 | T 19 |
| W20 | 17 51 0 | 28°11'05 | 27°39 | 19°16 | 23°49 | 24°43 | 3°13 | 2° 1 | 9°44 | 26°47 | 16°28 | 10°D53 | 10°10 | 23°23 | 21°29 | W20 |
| T 21 | 17 54 56 | 29° 8'20 | 11♈51 | 20°51 | 23°41 | 25°26 | 3° 7 | 1°57 | 9°42 | 26°49 | 16°29 | 10°53 | 10° 6 | 23°29 | 21°25 | T 21 |
| F 22 | 17 58 53 | 0♋ 5'34 | 25°58 | 22°24 | 23°30 | 26° 9 | 3° 1 | 1°52 | 9°40 | 26°51 | 16°31 | 10°54 | 10° 3 | 23°36 | 21°21 | F 22 |
| S 23 | 18 2 49 | 1° 2'49 | 9♉57 | 23°54 | 23°16 | 26°52 | 2°55 | 1°48 | 9°37 | 26°53 | 16°32 | 10°55 | 10° 0 | 23°43 | 21°17 | S 23 |
| S 24 | 18 6 46 | 2° 0'03 | 23°48 | 25°22 | 23° 1 | 27°35 | 2°49 | 1°44 | 9°35 | 26°55 | 16°34 | 10°56 | 9°57 | 23°50 | 21°13 | S 24 |
| M25 | 18 10 42 | 2°57'18 | 7♊27 | 26°47 | 22°43 | 28°18 | 2°43 | 1°39 | 9°33 | 26°58 | 16°35 | 10°R57 | 9°54 | 23°56 | 21° 9 | M25 |
| T 26 | 18 14 39 | 3°54'32 | 20°54 | 28°10 | 22°23 | 29° 1 | 2°38 | 1°35 | 9°31 | 27° 0 | 16°36 | 10°57 | 9°50 | 24° 3 | 21° 5 | T 26 |
| W27 | 18 18 35 | 4°51'46 | 4♋ 8 | 29°30 | 22° 1 | 29°43 | 2°32 | 1°30 | 9°29 | 27° 2 | 16°38 | 10°55 | 9°47 | 24°10 | 21° 1 | W27 |
| T 28 | 18 22 32 | 5°49'00 | 17° 6 | 0♌47 | 21°36 | 0♊26 | 2°27 | 1°26 | 9°27 | 27° 4 | 16°39 | 10°53 | 9°44 | 24°17 | 20°58 | T 28 |
| F 29 | 18 26 29 | 6°46'13 | 29°50 | 2° 2 | 21°10 | 1° 9 | 2°21 | 1°22 | 9°24 | 27° 7 | 16°40 | 10°49 | 9°41 | 24°23 | 20°54 | F 29 |
| S 30 | 18 30 25 | 7♋43'27 | 12♌19 | 3♌14 | 20♋41 | 1♊51 | 2♐16 | 1♑17 | 9♐22 | 27♊ 9 | 16♊42 | 10♐45 | 9♐38 | 24♍30 | 20♐50 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21n58 | 18n17 | 3s27 | 23n 7 | 0n52 | 24n38 | 2n39 | 14n34 | 0s34 | 20s21 | 0n53 | 22s23 | 1n 1 | 21s59 | 0n 3 | 22n12 | 1s12 | 13n28 | 9s17 | 22s 6 | 22s 8 | 1s11 | 17s 9 | 6n 7 |
| S 2 | 22 6 | 15 4 | 4 14 | 23 33 | 1 1 | 24 28 | 2 33 | 14 48 | 0 33 | 20 20 | 0 53 | 22 24 | 1 1 | 21 59 | 0 3 | 22 12 | 1 12 | 13 29 | 9 17 | 22 6 | 22 7 | 1 14 | 17 9 | 6 7 |
| S 3 | 22 14 | 11 16 | 4 49 | 23 56 | 1 10 | 24 18 | 2 28 | 15 2 | 0 32 | 20 19 | 0 53 | 22 24 | 1 1 | 21 59 | 0 3 | 22 12 | 1 12 | 13 29 | 9 17 | 22 6 | 22 7 | 1 16 | 17 8 | 6 7 |
| M 4 | 22 21 | 7 5 | 5 10 | 24 16 | 1 18 | 24 8 | 2 21 | 15 16 | 0 32 | 20 18 | 0 53 | 22 24 | 1 1 | 21 58 | 0 3 | 22 12 | 1 12 | 13 29 | 9 17 | 22 6 | 22 6 | 1 19 | 17 8 | 6 7 |
| T 5 | 22 28 | 2 41 | 5 17 | 24 33 | 1 25 | 23 58 | 2 15 | 15 30 | 0 31 | 20 17 | 0 52 | 22 24 | 1 1 | 21 58 | 0 3 | 22 12 | 1 12 | 13 29 | 9 17 | 22 6 | 22 6 | 1 21 | 17 7 | 6 8 |
| W 6 | 22 35 | 1s48 | 5 10 | 24 48 | 1 32 | 23 47 | 2 8 | 15 44 | 0 31 | 20 15 | 0 52 | 22 24 | 1 1 | 21 58 | 0 3 | 22 12 | 1 12 | 13 29 | 9 17 | 22 6 | 22 5 | 1 24 | 17 7 | 6 8 |
| T 7 | 22 41 | 6 13 | 4 51 | 25 0 | 1 38 | 23 37 | 2 1 | 15 57 | 0 30 | 20 14 | 0 52 | 22 24 | 1 1 | 21 57 | 0 3 | 22 12 | 1 12 | 13 30 | 9 17 | 22 6 | 22 5 | 1 26 | 17 6 | 6 8 |
| F 8 | 22 47 | 10 27 | 4 18 | 25 9 | 1 44 | 23 26 | 1 54 | 16 10 | 0 29 | 20 13 | 0 52 | 22 24 | 1 1 | 21 57 | 0 3 | 22 12 | 1 12 | 13 30 | 9 17 | 22 6 | 22 4 | 1 29 | 17 6 | 6 8 |
| S 9 | 22 53 | 14 18 | 3 34 | 25 16 | 1 49 | 23 15 | 1 46 | 16 23 | 0 29 | 20 12 | 0 52 | 22 25 | 1 1 | 21 57 | 0 3 | 22 12 | 1 12 | 13 30 | 9 17 | 22 6 | 22 4 | 1 31 | 17 6 | 6 8 |
| S 10 | 22 58 | 17 38 | 2 39 | 25 19 | 1 53 | 23 4 | 1 37 | 16 36 | 0 28 | 20 11 | 0 52 | 22 25 | 1 1 | 21 56 | 0 3 | 22 12 | 1 12 | 13 30 | 9 17 | 22 6 | 22 4 | 1 34 | 17 5 | 6 9 |
| M11 | 23 3 | 20 12 | 1 35 | 25 21 | 1 56 | 22 54 | 1 29 | 16 49 | 0 27 | 20 9 | 0 52 | 22 25 | 1 1 | 21 56 | 0 3 | 22 12 | 1 12 | 13 30 | 9 17 | 22 6 | 22 3 | 1 36 | 17 5 | 6 9 |
| T 12 | 23 7 | 21 49 | 0 25 | 25 19 | 1 58 | 22 43 | 1 20 | 17 2 | 0 27 | 20 8 | 0 51 | 22 25 | 1 1 | 21 56 | 0 3 | 22 13 | 1 12 | 13 30 | 9 17 | 22 6 | 22 3 | 1 39 | 17 4 | 6 9 |
| W13 | 23 11 | 22 15 | 0n47 | 25 16 | 2 0 | 22 32 | 1 10 | 17 14 | 0 26 | 20 7 | 0 51 | 22 25 | 1 1 | 21 55 | 0 3 | 22 13 | 1 12 | 13 31 | 9 17 | 22 6 | 22 2 | 1 41 | 17 4 | 6 9 |
| T 14 | 23 14 | 21 26 | 1 59 | 25 10 | 2 1 | 22 21 | 1 1 | 17 27 | 0 26 | 20 6 | 0 51 | 22 25 | 1 0 | 21 55 | 0 3 | 22 13 | 1 12 | 13 31 | 9 17 | 22 6 | 22 2 | 1 43 | 17 4 | 6 9 |
| F 15 | 23 17 | 19 19 | 3 5 | 25 2 | 2 1 | 22 10 | 0 51 | 17 39 | 0 25 | 20 5 | 0 51 | 22 25 | 1 0 | 21 55 | 0 3 | 22 13 | 1 12 | 13 31 | 9 17 | 22 6 | 22 1 | 1 46 | 17 3 | 6 9 |
| S 16 | 23 20 | 16 3 | 4 2 | 24 52 | 2 1 | 21 59 | 0 40 | 17 51 | 0 24 | 20 4 | 0 51 | 22 26 | 1 0 | 21 54 | 0 2 | 22 13 | 1 12 | 13 31 | 9 17 | 22 6 | 22 1 | 1 48 | 17 3 | 6 9 |
| S 17 | 23 22 | 11 51 | 4 44 | 24 40 | 2 0 | 21 48 | 0 29 | 18 2 | 0 24 | 20 3 | 0 51 | 22 26 | 1 0 | 21 54 | 0 2 | 22 13 | 1 12 | 13 31 | 9 17 | 22 6 | 22 0 | 1 51 | 17 3 | 6 10 |
| M18 | 23 24 | 6 57 | 5 9 | 24 27 | 1 58 | 21 37 | 0 18 | 18 14 | 0 23 | 20 2 | 0 50 | 22 26 | 1 0 | 21 54 | 0 2 | 22 13 | 1 12 | 13 31 | 9 17 | 22 5 | 22 0 | 1 53 | 17 2 | 6 10 |
| T 19 | 23 25 | 1 40 | 5 15 | 24 11 | 1 55 | 21 26 | 0 6 | 18 25 | 0 22 | 20 1 | 0 50 | 22 26 | 1 0 | 21 53 | 0 2 | 22 13 | 1 12 | 13 31 | 9 17 | 22 5 | 21 59 | 1 56 | 17 2 | 6 10 |
| W20 | 23 26 | 3n41 | 5 2 | 23 55 | 1 52 | 21 15 | 0s 6 | 18 37 | 0 22 | 20 0 | 0 50 | 22 26 | 1 0 | 21 53 | 0 2 | 22 13 | 1 12 | 13 32 | 9 17 | 22 5 | 21 59 | 1 58 | 17 2 | 6 10 |
| T 21 | 23 27 | 8 50 | 4 31 | 23 37 | 1 48 | 21 5 | 0 18 | 18 48 | 0 21 | 19 59 | 0 50 | 22 26 | 1 0 | 21 53 | 0 2 | 22 13 | 1 12 | 13 32 | 9 17 | 22 5 | 21 59 | 2 1 | 17 1 | 6 10 |
| F 22 | 23 27 | 13 30 | 3 43 | 23 17 | 1 43 | 20 54 | 0 31 | 18 58 | 0 20 | 19 58 | 0 50 | 22 26 | 1 0 | 21 52 | 0 2 | 22 13 | 1 12 | 13 32 | 9 17 | 22 5 | 21 58 | 2 3 | 17 1 | 6 10 |
| S 23 | 23 27 | 17 23 | 2 43 | 22 57 | 1 38 | 20 43 | 0 44 | 19 9 | 0 19 | 19 57 | 0 49 | 22 26 | 1 0 | 21 52 | 0 2 | 22 13 | 1 12 | 13 32 | 9 17 | 22 6 | 21 58 | 2 6 | 17 1 | 6 10 |
| S 24 | 23 26 | 20 14 | 1 33 | 22 35 | 1 32 | 20 33 | 0 57 | 19 20 | 0 19 | 19 56 | 0 49 | 22 27 | 1 0 | 21 52 | 0 2 | 22 13 | 1 12 | 13 32 | 9 17 | 22 6 | 21 57 | 2 8 | 17 0 | 6 10 |
| M25 | 23 25 | 21 53 | 0 19 | 22 13 | 1 26 | 20 22 | 1 11 | 19 30 | 0 18 | 19 55 | 0 49 | 22 27 | 1 0 | 21 51 | 0 2 | 22 13 | 1 12 | 13 32 | 9 17 | 22 6 | 21 57 | 2 11 | 17 0 | 6 10 |
| T 26 | 23 24 | 22 14 | 0s54 | 21 49 | 1 19 | 20 12 | 1 25 | 19 40 | 0 17 | 19 54 | 0 49 | 22 27 | 1 0 | 21 51 | 0 2 | 22 13 | 1 12 | 13 32 | 9 17 | 22 6 | 21 56 | 2 13 | 17 0 | 6 10 |
| W27 | 23 22 | 21 19 | 2 4 | 21 25 | 1 11 | 20 2 | 1 39 | 19 50 | 0 17 | 19 53 | 0 49 | 22 27 | 1 0 | 21 51 | 0 2 | 22 13 | 1 12 | 13 32 | 9 17 | 22 6 | 21 56 | 2 15 | 17 0 | 6 10 |
| T 28 | 23 19 | 19 17 | 3 6 | 21 1 | 1 3 | 19 52 | 1 53 | 19 59 | 0 16 | 19 52 | 0 48 | 22 27 | 0 59 | 21 50 | 0 2 | 22 13 | 1 12 | 13 33 | 9 17 | 22 5 | 21 55 | 2 18 | 16 59 | 6 10 |
| F 29 | 23 17 | 16 20 | 3 57 | 20 36 | 0 54 | 19 42 | 2 7 | 20 9 | 0 15 | 19 51 | 0 48 | 22 27 | 0 59 | 21 50 | 0 2 | 22 14 | 1 12 | 13 33 | 9 17 | 22 5 | 21 55 | 2 20 | 16 59 | 6 10 |
| S 30 | 23n14 | 12n42 | 4s35 | 20n10 | 0n45 | 19n32 | 2s21 | 20n18 | 0s15 | 19s51 | 0n48 | 22s27 | 0n59 | 21s50 | 0n 2 | 22n14 | 1s12 | 13n33 | 9s17 | 22s 4 | 21s54 | 2s23 | 16s59 | 6n10 |

Julian Day Number = 2415171.5, Delta T = -1.50 sec
Ecliptic obliquity = 23°27'05, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 23°20'59, Lahiri = 22°27'59



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1900

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 34 22 | 8♋40'40 | 24♌35 | 4♌24 | 20°R11 | 2♊34 | 2°R11 | 1°R13 | 9°R20 | 27♊11 | 16♊43 | 10°R40 | 9♐35 | 24♍37 | 20°R46 | S 1 |
| M 2 | 18 38 18 | 9°37'52 | 6♍40 | 5°30 | 19♋39 | 3°16 | 2♐ 7 | 1♑ 8 | 9♐18 | 27°13 | 16°44 | 10♐36 | 9°31 | 24°43 | 20♐42 | M 2 |
| T 3 | 18 42 15 | 10°35'04 | 18°37 | 6°33 | 19° 6 | 3°58 | 2° 2 | 1° 4 | 9°16 | 27°15 | 16°45 | 10°33 | 9°28 | 24°50 | 20°39 | T 3 |
| W 4 | 18 46 11 | 11°32'16 | 0♎30 | 7°34 | 18°31 | 4°41 | 1°58 | 1° 0 | 9°14 | 27°18 | 16°47 | 10°31 | 9°25 | 24°57 | 20°35 | W 4 |
| T 5 | 18 50 8 | 12°29'28 | 12°23 | 8°31 | 17°56 | 5°23 | 1°53 | 0°56 | 9°12 | 27°20 | 16°48 | 10°D31 | 9°22 | 25° 4 | 20°31 | T 5 |
| F 6 | 18 54 4 | 13°26'40 | 24°22 | 9°25 | 17°19 | 6° 5 | 1°49 | 0°51 | 9°10 | 27°22 | 16°49 | 10°31 | 9°19 | 25°10 | 20°28 | F 6 |
| S 7 | 18 58 1 | 14°23'51 | 6♏30 | 10°16 | 16°42 | 6°47 | 1°45 | 0°47 | 9° 9 | 27°24 | 16°51 | 10°33 | 9°16 | 25°17 | 20°24 | S 7 |
| S 8 | 19 1 58 | 15°21'03 | 18°52 | 11° 3 | 16° 5 | 7°29 | 1°41 | 0°43 | 9° 7 | 27°26 | 16°52 | 10°34 | 9°12 | 25°24 | 20°21 | S 8 |
| M 9 | 19 5 54 | 16°18'14 | 1♐34 | 11°47 | 15°27 | 8°11 | 1°38 | 0°39 | 9° 5 | 27°28 | 16°53 | 10°35 | 9° 9 | 25°30 | 20°17 | M 9 |
| T 10 | 19 9 51 | 17°15'25 | 14°36 | 12°27 | 14°50 | 8°53 | 1°34 | 0°34 | 9° 3 | 27°31 | 16°54 | 10°R36 | 9° 6 | 25°37 | 20°14 | T 10 |
| W11 | 19 13 47 | 18°12'36 | 28° 2 | 13° 3 | 14°13 | 9°35 | 1°31 | 0°30 | 9° 1 | 27°33 | 16°55 | 10°34 | 9° 3 | 25°44 | 20°11 | W11 |
| T 12 | 19 17 44 | 19° 9'48 | 11♑51 | 13°35 | 13°36 | 10°17 | 1°28 | 0°26 | 9° 0 | 27°35 | 16°57 | 10°31 | 9° 0 | 25°51 | 20° 8 | T 12 |
| F 13 | 19 21 40 | 20° 7'00 | 26° 0 | 14° 2 | 13° 0 | 10°58 | 1°25 | 0°22 | 8°58 | 27°37 | 16°58 | 10°27 | 8°56 | 25°57 | 20° 4 | F 13 |
| S 14 | 19 25 37 | 21° 4'12 | 10♒25 | 14°26 | 12°26 | 11°40 | 1°22 | 0°18 | 8°56 | 27°39 | 16°59 | 10°21 | 8°53 | 26° 4 | 20° 1 | S 14 |
| S 15 | 19 29 33 | 22° 1'24 | 25° 0 | 14°45 | 11°52 | 12°21 | 1°19 | 0°14 | 8°55 | 27°41 | 17° 0 | 10°15 | 8°50 | 26°11 | 19°58 | S 15 |
| M16 | 19 33 30 | 22°58'37 | 9♓38 | 15° 0 | 11°20 | 13° 3 | 1°17 | 0°10 | 8°53 | 27°43 | 17° 1 | 10° 9 | 8°47 | 26°17 | 19°55 | M16 |
| T 17 | 19 37 27 | 23°55'50 | 24°11 | 15° 9 | 10°50 | 13°44 | 1°14 | 0° 7 | 8°52 | 27°45 | 17° 3 | 10° 5 | 8°44 | 26°24 | 19°52 | T 17 |
| W18 | 19 41 23 | 24°53'04 | 8♈37 | 15°14 | 10°21 | 14°26 | 1°12 | 0° 3 | 8°50 | 27°47 | 17° 4 | 10° 2 | 8°41 | 26°31 | 19°49 | W18 |
| T 19 | 19 45 20 | 25°50'19 | 22°49 | 15°R15 | 9°55 | 15° 7 | 1°10 | 29♐59 | 8°49 | 27°49 | 17° 5 | 10°D 1 | 8°37 | 26°38 | 19°46 | T 19 |
| F 20 | 19 49 16 | 26°47'35 | 6♉48 | 15°10 | 9°30 | 15°48 | 1° 8 | 29°55 | 8°47 | 27°51 | 17° 6 | 10° 1 | 8°34 | 26°44 | 19°43 | F 20 |
| S 21 | 19 53 13 | 27°44'52 | 20°31 | 15° 0 | 9° 8 | 16°29 | 1° 7 | 29°52 | 8°46 | 27°53 | 17° 7 | 10° 2 | 8°31 | 26°51 | 19°41 | S 21 |
| S 22 | 19 57 9 | 28°42'09 | 4♊ 1 | 14°46 | 8°47 | 17°11 | 1° 5 | 29°48 | 8°45 | 27°55 | 17° 8 | 10°R 3 | 8°28 | 26°58 | 19°38 | S 22 |
| M23 | 20 1 6 | 29°39'27 | 17°18 | 14°26 | 8°29 | 17°52 | 1° 4 | 29°45 | 8°44 | 27°57 | 17° 9 | 10° 3 | 8°25 | 27° 4 | 19°35 | M23 |
| T 24 | 20 5 2 | 0♌36'47 | 0♋22 | 14° 3 | 8°14 | 18°33 | 1° 3 | 29°41 | 8°42 | 27°59 | 17°10 | 10° 1 | 8°22 | 27°11 | 19°33 | T 24 |
| W25 | 20 8 59 | 1°34'07 | 13°14 | 13°34 | 8° 1 | 19°13 | 1° 2 | 29°38 | 8°41 | 28° 1 | 17°11 | 9°57 | 8°18 | 27°18 | 19°31 | W25 |
| T 26 | 20 12 56 | 2°31'27 | 25°55 | 13° 2 | 7°50 | 19°54 | 1° 2 | 29°34 | 8°40 | 28° 3 | 17°12 | 9°50 | 8°15 | 27°25 | 19°28 | T 26 |
| F 27 | 20 16 52 | 3°28'49 | 8♌24 | 12°26 | 7°41 | 20°35 | 1° 1 | 29°31 | 8°39 | 28° 5 | 17°13 | 9°42 | 8°12 | 27°31 | 19°26 | F 27 |
| S 28 | 20 20 49 | 4°26'11 | 20°43 | 11°47 | 7°35 | 21°16 | 1° 1 | 29°28 | 8°38 | 28° 7 | 17°14 | 9°32 | 8° 9 | 27°38 | 19°24 | S 28 |
| S 29 | 20 24 45 | 5°23'33 | 2♍52 | 11° 5 | 7°31 | 21°56 | 1°D 1 | 29°25 | 8°37 | 28° 9 | 17°15 | 9°22 | 8° 6 | 27°45 | 19°21 | S 29 |
| M30 | 20 28 42 | 6°20'57 | 14°53 | 10°22 | 7°D30 | 22°37 | 1° 1 | 29°22 | 8°36 | 28°11 | 17°16 | 9°12 | 8° 2 | 27°52 | 19°19 | M30 |
| T 31 | 20 32 38 | 7♌18'21 | 26♍47 | 9♌37 | 7♋31 | 23♊17 | 1♐ 1 | 29♐18 | 8♐35 | 28♊12 | 17♊17 | 9♐ 4 | 7♐59 | 27♍58 | 19♐17 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n10 | 8n36 | 5s 0 | 19n44 | 0n35 | 19n22 | 2s35 | 20n27 | 0s14 | 19s50 | 0n48 | 22s28 | 0n59 | 21s49 | 0n 2 | 22n14 | 1s12 | 13n33 | 9s17 | 22s 3 | 21s54 | 2s25 | 16s59 | 6n10 |
| M 2 | 23 6 | 4 14 | 5 12 | 19 18 | 0 25 | 19 13 | 2 50 | 20 36 | 0 13 | 19 49 | 0 48 | 22 28 | 0 59 | 21 49 | 0 2 | 22 14 | 1 12 | 13 33 | 9 17 | 22 3 | 21 53 | 2 28 | 16 59 | 6 10 |
| T 3 | 23 2 | 0s15 | 5 10 | 18 52 | 0 14 | 19 4 | 3 4 | 20 45 | 0 12 | 19 48 | 0 47 | 22 28 | 0 59 | 21 49 | 0 2 | 22 14 | 1 12 | 13 33 | 9 17 | 22 2 | 21 53 | 2 30 | 16 58 | 6 10 |
| W 4 | 22 57 | 4 42 | 4 54 | 18 26 | 0 2 | 18 55 | 3 17 | 20 53 | 0 12 | 19 48 | 0 47 | 22 28 | 0 59 | 21 49 | 0 2 | 22 14 | 1 12 | 13 33 | 9 17 | 22 2 | 21 52 | 2 33 | 16 58 | 6 10 |
| T 5 | 22 52 | 8 58 | 4 26 | 18 0 | 0s 9 | 18 46 | 3 31 | 21 2 | 0 11 | 19 47 | 0 47 | 22 28 | 0 59 | 21 48 | 0 2 | 22 14 | 1 12 | 13 33 | 9 17 | 22 2 | 21 52 | 2 35 | 16 58 | 6 10 |
| F 6 | 22 46 | 12 57 | 3 46 | 17 34 | 0 21 | 18 37 | 3 45 | 21 10 | 0 10 | 19 46 | 0 47 | 22 28 | 0 59 | 21 48 | 0 2 | 22 14 | 1 12 | 13 33 | 9 17 | 22 2 | 21 51 | 2 37 | 16 58 | 6 9 |
| S 7 | 22 40 | 16 27 | 2 55 | 17 8 | 0 34 | 18 29 | 3 58 | 21 18 | 0 10 | 19 46 | 0 47 | 22 28 | 0 59 | 21 48 | 0 2 | 22 14 | 1 12 | 13 33 | 9 17 | 22 2 | 21 51 | 2 40 | 16 58 | 6 9 |
| S 8 | 22 34 | 19 18 | 1 56 | 16 43 | 0 47 | 18 20 | 4 10 | 21 26 | 0 9 | 19 45 | 0 46 | 22 29 | 0 58 | 21 47 | 0 2 | 22 14 | 1 12 | 13 33 | 9 17 | 22 3 | 21 51 | 2 42 | 16 58 | 6 9 |
| M 9 | 22 27 | 21 17 | 0 49 | 16 18 | 1 0 | 18 13 | 4 23 | 21 33 | 0 8 | 19 45 | 0 46 | 22 29 | 0 58 | 21 47 | 0 2 | 22 14 | 1 12 | 13 33 | 9 17 | 22 3 | 21 50 | 2 45 | 16 58 | 6 9 |
| T 10 | 22 20 | 22 12 | 0n22 | 15 54 | 1 13 | 18 5 | 4 34 | 21 40 | 0 7 | 19 44 | 0 46 | 22 29 | 0 58 | 21 47 | 0 2 | 22 14 | 1 12 | 13 33 | 9 17 | 22 3 | 21 50 | 2 47 | 16 58 | 6 9 |
| W11 | 22 13 | 21 53 | 1 33 | 15 31 | 1 27 | 17 58 | 4 45 | 21 47 | 0 7 | 19 44 | 0 46 | 22 29 | 0 58 | 21 47 | 0 2 | 22 14 | 1 12 | 13 34 | 9 17 | 22 3 | 21 49 | 2 50 | 16 57 | 6 9 |
| T 12 | 22 5 | 20 14 | 2 42 | 15 9 | 1 41 | 17 51 | 4 56 | 21 54 | 0 6 | 19 43 | 0 45 | 22 29 | 0 58 | 21 46 | 0 2 | 22 14 | 1 12 | 13 34 | 9 18 | 22 2 | 21 49 | 2 52 | 16 57 | 6 9 |
| F 13 | 21 57 | 17 20 | 3 41 | 14 47 | 1 55 | 17 44 | 5 6 | 22 1 | 0 5 | 19 43 | 0 45 | 22 29 | 0 58 | 21 46 | 0 2 | 22 14 | 1 12 | 13 34 | 9 18 | 22 2 | 21 48 | 2 54 | 16 57 | 6 8 |
| S 14 | 21 48 | 13 20 | 4 28 | 14 27 | 2 9 | 17 38 | 5 15 | 22 7 | 0 4 | 19 43 | 0 45 | 22 29 | 0 58 | 21 46 | 0 2 | 22 14 | 1 12 | 13 34 | 9 18 | 22 1 | 21 48 | 2 57 | 16 57 | 6 8 |
| S 15 | 21 39 | 8 30 | 4 58 | 14 8 | 2 24 | 17 32 | 5 24 | 22 14 | 0 4 | 19 42 | 0 45 | 22 29 | 0 58 | 21 46 | 0 2 | 22 14 | 1 12 | 13 34 | 9 18 | 22 0 | 21 47 | 2 59 | 16 57 | 6 8 |
| M16 | 21 30 | 3 12 | 5 9 | 13 50 | 2 38 | 17 27 | 5 32 | 22 20 | 0 3 | 19 42 | 0 45 | 22 30 | 0 58 | 21 45 | 0 2 | 22 14 | 1 12 | 13 34 | 9 18 | 21 59 | 21 47 | 3 2 | 16 57 | 6 8 |
| T 17 | 21 20 | 2n17 | 5 0 | 13 33 | 2 52 | 17 22 | 5 39 | 22 26 | 0 2 | 19 42 | 0 44 | 22 30 | 0 57 | 21 45 | 0 2 | 22 14 | 1 12 | 13 34 | 9 18 | 21 58 | 21 46 | 3 4 | 16 57 | 6 8 |
| W18 | 21 10 | 7 34 | 4 32 | 13 18 | 3 6 | 17 18 | 5 46 | 22 31 | 0 1 | 19 42 | 0 44 | 22 30 | 0 57 | 21 45 | 0 2 | 22 14 | 1 12 | 13 34 | 9 18 | 21 58 | 21 46 | 3 7 | 16 57 | 6 7 |
| T 19 | 20 59 | 12 23 | 3 47 | 13 5 | 3 20 | 17 14 | 5 52 | 22 37 | 0 1 | 19 41 | 0 44 | 22 30 | 0 57 | 21 45 | 0 2 | 22 14 | 1 12 | 13 34 | 9 18 | 21 58 | 21 45 | 3 9 | 16 57 | 6 7 |
| F 20 | 20 49 | 16 28 | 2 50 | 12 54 | 3 33 | 17 10 | 5 57 | 22 42 | 0n 0 | 19 41 | 0 44 | 22 30 | 0 57 | 21 45 | 0 2 | 22 14 | 1 12 | 13 34 | 9 18 | 21 58 | 21 45 | 3 11 | 16 57 | 6 7 |
| S 21 | 20 37 | 19 33 | 1 43 | 12 44 | 3 46 | 17 7 | 6 2 | 22 47 | 0 1 | 19 41 | 0 43 | 22 30 | 0 57 | 21 44 | 0 2 | 22 14 | 1 12 | 13 34 | 9 18 | 21 58 | 21 44 | 3 14 | 16 57 | 6 7 |
| S 22 | 20 26 | 21 30 | 0 32 | 12 37 | 3 58 | 17 4 | 6 6 | 22 52 | 0 2 | 19 41 | 0 43 | 22 30 | 0 57 | 21 44 | 0 2 | 22 14 | 1 12 | 13 34 | 9 18 | 21 58 | 21 44 | 3 16 | 16 57 | 6 6 |
| M23 | 20 14 | 22 12 | 0s39 | 12 32 | 4 9 | 17 2 | 6 10 | 22 56 | 0 2 | 19 41 | 0 43 | 22 30 | 0 57 | 21 44 | 0 2 | 22 14 | 1 12 | 13 34 | 9 18 | 21 58 | 21 43 | 3 19 | 16 57 | 6 6 |
| T 24 | 20 2 | 21 40 | 1 47 | 12 28 | 4 20 | 17 0 | 6 12 | 23 1 | 0 3 | 19 41 | 0 43 | 22 31 | 0 56 | 21 44 | 0 2 | 22 14 | 1 12 | 13 34 | 9 19 | 21 58 | 21 43 | 3 21 | 16 58 | 6 6 |
| W25 | 19 49 | 20 0 | 2 49 | 12 27 | 4 29 | 16 59 | 6 15 | 23 5 | 0 4 | 19 41 | 0 42 | 22 31 | 0 56 | 21 44 | 0 2 | 22 14 | 1 12 | 13 34 | 9 19 | 21 57 | 21 42 | 3 23 | 16 58 | 6 6 |
| T 26 | 19 36 | 17 22 | 3 41 | 12 28 | 4 38 | 16 58 | 6 16 | 23 9 | 0 5 | 19 41 | 0 42 | 22 31 | 0 56 | 21 44 | 0 2 | 22 14 | 1 12 | 13 34 | 9 19 | 21 56 | 21 42 | 3 26 | 16 58 | 6 5 |
| F 27 | 19 23 | 13 58 | 4 21 | 12 31 | 4 45 | 16 57 | 6 17 | 23 13 | 0 6 | 19 41 | 0 42 | 22 31 | 0 56 | 21 43 | 0 2 | 22 14 | 1 12 | 13 34 | 9 19 | 21 55 | 21 41 | 3 28 | 16 58 | 6 5 |
| S 28 | 19 10 | 10 2 | 4 49 | 12 37 | 4 50 | 16 57 | 6 18 | 23 16 | 0 6 | 19 41 | 0 42 | 22 31 | 0 56 | 21 43 | 0 2 | 22 14 | 1 12 | 13 34 | 9 19 | 21 53 | 21 41 | 3 31 | 16 58 | 6 5 |
| S 29 | 18 56 | 5 45 | 5 3 | 12 44 | 4 54 | 16 57 | 6 18 | 23 19 | 0 7 | 19 42 | 0 42 | 22 31 | 0 56 | 21 43 | 0 2 | 22 14 | 1 12 | 13 34 | 9 19 | 21 52 | 21 40 | 3 33 | 16 58 | 6 4 |
| M30 | 18 42 | 1 18 | 5 3 | 12 54 | 4 56 | 16 57 | 6 17 | 23 23 | 0 8 | 19 42 | 0 41 | 22 31 | 0 56 | 21 43 | 0 2 | 22 14 | 1 12 | 13 34 | 9 19 | 21 50 | 21 40 | 3 35 | 16 58 | 6 4 |
| T 31 | 18n27 | 3s10 | 4s50 | 13n 5 | 4s57 | 16n58 | 6s17 | 23n26 | 0n 9 | 19s42 | 0n41 | 22s31 | 0n56 | 21s43 | 0n 2 | 22n14 | 1s12 | 13n34 | 9s19 | 21s49 | 21s39 | 3s38 | 16s58 | 6n 4 |

Julian Day Number = 2415201.5, Delta T = -1.40 sec
Ecliptic obliquity = 23°27'04, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 23°21'03, Lahiri = 22°28'03



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1900

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 20 36 35 | 8♌15'46 | 8♎38 | 8°R52 | 7♋34 | 23♊58 | 1♐ 2 | 29°R16 | 8°R34 | 28♊14 | 17♊18 | 8°R57 | 7♐56 | 28♍ 5 | 19°R15 | W 1 |
| T 2 | 20 40 31 | 9°13'11 | 20°29 | 8♌ 7 | 7°40 | 24°38 | 1° 2 | 29♐13 | 8♐33 | 28°16 | 17°19 | 8♐53 | 7°53 | 28°12 | 19♐14 | T 2 |
| F 3 | 20 44 28 | 10°10'37 | 2♏25 | 7°23 | 7°47 | 25°18 | 1° 3 | 29°10 | 8°33 | 28°18 | 17°20 | 8°51 | 7°50 | 28°18 | 19°12 | F 3 |
| S 4 | 20 48 25 | 11° 8'04 | 14°31 | 6°42 | 7°57 | 25°58 | 1° 4 | 29° 7 | 8°32 | 28°20 | 17°21 | 8°D51 | 7°47 | 28°25 | 19°10 | S 4 |
| S 5 | 20 52 21 | 12° 5'31 | 26°51 | 6° 3 | 8° 9 | 26°39 | 1° 5 | 29° 5 | 8°31 | 28°21 | 17°22 | 8°52 | 7°43 | 28°32 | 19° 9 | S 5 |
| M 6 | 20 56 18 | 13° 3'00 | 9♐32 | 5°28 | 8°22 | 27°19 | 1° 7 | 29° 2 | 8°31 | 28°23 | 17°23 | 8°R52 | 7°40 | 28°39 | 19° 7 | M 6 |
| T 7 | 21 0 14 | 14° 0'29 | 22°36 | 4°57 | 8°38 | 27°59 | 1° 8 | 29° 0 | 8°30 | 28°25 | 17°24 | 8°51 | 7°37 | 28°45 | 19° 6 | T 7 |
| W 8 | 21 4 11 | 14°57'59 | 6♑ 7 | 4°32 | 8°56 | 28°38 | 1°10 | 28°57 | 8°30 | 28°26 | 17°25 | 8°48 | 7°34 | 28°52 | 19° 4 | W 8 |
| T 9 | 21 8 7 | 15°55'30 | 20° 7 | 4°11 | 9°15 | 29°18 | 1°12 | 28°55 | 8°29 | 28°28 | 17°25 | 8°43 | 7°31 | 28°59 | 19° 3 | T 9 |
| F 10 | 21 12 4 | 16°53'02 | 4♒32 | 3°57 | 9°37 | 29°58 | 1°14 | 28°53 | 8°29 | 28°30 | 17°26 | 8°36 | 7°28 | 29° 5 | 19° 2 | F 10 |
| S 11 | 21 16 0 | 17°50'34 | 19°18 | 3°50 | 10° 0 | 0♋38 | 1°16 | 28°50 | 8°28 | 28°31 | 17°27 | 8°26 | 7°24 | 29°12 | 19° 1 | S 11 |
| S 12 | 21 19 57 | 18°48'08 | 4♓16 | 3°D49 | 10°25 | 1°17 | 1°19 | 28°48 | 8°28 | 28°33 | 17°28 | 8°16 | 7°21 | 29°19 | 19° 0 | S 12 |
| M13 | 21 23 54 | 19°45'43 | 19°19 | 3°55 | 10°51 | 1°57 | 1°21 | 28°46 | 8°28 | 28°34 | 17°28 | 8° 6 | 7°18 | 29°25 | 18°59 | M13 |
| T 14 | 21 27 50 | 20°43'20 | 4♈15 | 4° 8 | 11°19 | 2°36 | 1°24 | 28°44 | 8°27 | 28°36 | 17°29 | 7°58 | 7°15 | 29°32 | 18°58 | T 14 |
| W15 | 21 31 47 | 21°40'58 | 18°56 | 4°29 | 11°49 | 3°15 | 1°27 | 28°43 | 8°27 | 28°37 | 17°30 | 7°52 | 7°12 | 29°39 | 18°57 | W15 |
| T 16 | 21 35 43 | 22°38'38 | 3♉19 | 4°56 | 12°20 | 3°55 | 1°30 | 28°41 | 8°27 | 28°39 | 17°31 | 7°49 | 7° 8 | 29°46 | 18°57 | T 16 |
| F 17 | 21 39 40 | 23°36'19 | 17°20 | 5°31 | 12°52 | 4°34 | 1°33 | 28°39 | 8°27 | 28°40 | 17°31 | 7°48 | 7° 5 | 29°52 | 18°56 | F 17 |
| S 18 | 21 43 36 | 24°34'02 | 1♊ 0 | 6°14 | 13°26 | 5°13 | 1°37 | 28°38 | 8°D27 | 28°42 | 17°32 | 7°48 | 7° 2 | 29°59 | 18°56 | S 18 |
| S 19 | 21 47 33 | 25°31'47 | 14°19 | 7° 3 | 14° 1 | 5°52 | 1°40 | 28°36 | 8°27 | 28°43 | 17°32 | 7°48 | 6°59 | 0♎ 6 | 18°55 | S 19 |
| M20 | 21 51 29 | 26°29'33 | 27°21 | 7°59 | 14°37 | 6°31 | 1°44 | 28°35 | 8°27 | 28°45 | 17°33 | 7°47 | 6°56 | 0°12 | 18°55 | M20 |
| T 21 | 21 55 26 | 27°27'21 | 10♋ 8 | 9° 2 | 15°15 | 7°10 | 1°48 | 28°34 | 8°27 | 28°46 | 17°34 | 7°43 | 6°53 | 0°19 | 18°55 | T 21 |
| W22 | 21 59 23 | 28°25'11 | 22°43 | 10°11 | 15°53 | 7°49 | 1°52 | 28°33 | 8°28 | 28°47 | 17°34 | 7°37 | 6°49 | 0°26 | 18°55 | W22 |
| T 23 | 22 3 19 | 29°23'02 | 5♌ 8 | 11°27 | 16°33 | 8°28 | 1°57 | 28°31 | 8°28 | 28°49 | 17°35 | 7°28 | 6°46 | 0°33 | 18°D55 | T 23 |
| F 24 | 22 7 16 | 0♍20'55 | 17°23 | 12°48 | 17°14 | 9° 6 | 2° 1 | 28°31 | 8°28 | 28°50 | 17°35 | 7°16 | 6°43 | 0°39 | 18°55 | F 24 |
| S 25 | 22 11 12 | 1°18'49 | 29°31 | 14°14 | 17°56 | 9°45 | 2° 6 | 28°30 | 8°28 | 28°51 | 17°36 | 7° 3 | 6°40 | 0°46 | 18°55 | S 25 |
| S 26 | 22 15 9 | 2°16'45 | 11♍32 | 15°45 | 18°39 | 10°23 | 2°11 | 28°29 | 8°29 | 28°52 | 17°36 | 6°49 | 6°37 | 0°53 | 18°55 | S 26 |
| M27 | 22 19 5 | 3°14'42 | 23°28 | 17°21 | 19°23 | 11° 2 | 2°16 | 28°28 | 8°29 | 28°53 | 17°37 | 6°35 | 6°33 | 0°59 | 18°56 | M27 |
| T 28 | 22 23 2 | 4°12'41 | 5♎19 | 19° 1 | 20° 8 | 11°40 | 2°21 | 28°28 | 8°30 | 28°55 | 17°37 | 6°23 | 6°30 | 1° 6 | 18°56 | T 28 |
| W29 | 22 26 58 | 5°10'41 | 17° 9 | 20°44 | 20°53 | 12°18 | 2°26 | 28°27 | 8°30 | 28°56 | 17°38 | 6°14 | 6°27 | 1°13 | 18°57 | W29 |
| T 30 | 22 30 55 | 6° 8'42 | 28°59 | 22°30 | 21°40 | 12°57 | 2°31 | 28°27 | 8°31 | 28°57 | 17°38 | 6° 7 | 6°24 | 1°20 | 18°57 | T 30 |
| F 31 | 22 34 52 | 7♍ 6'46 | 10♏54 | 24♌19 | 22♋27 | 13♋35 | 2♐37 | 28♐26 | 8♐32 | 28♊58 | 17♊39 | 6♐ 3 | 6♐21 | 1♎26 | 18♐58 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| W 1 | 18n13 | 7s29 | 4s25 | 13n18 | 4s55 | 16n59 | 6s15 | 23n28 | 0n10 | 19s42 | 0n41 | 22s32 | 0n55 | 21s43 | 0n 2 | 22n14 | 1s12 | 13n34 | 9s19 | 21s48 | 21s39 | 3s40 | 16s59 | 6n 4 | W 1 |
| T 2 | 17 57 | 11 32 | 3 49 | 13 32 | 4 52 | 17 1 | 6 14 | 23 31 | 0 10 | 19 43 | 0 41 | 22 32 | 0 55 | 21 43 | 0 2 | 22 14 | 1 12 | 13 34 | 9 19 | 21 48 | 21 38 | 3 43 | 16 59 | 6 3 | T 2 |
| F 3 | 17 42 | 15 10 | 3 2 | 13 48 | 4 47 | 17 2 | 6 12 | 23 33 | 0 11 | 19 43 | 0 40 | 22 32 | 0 55 | 21 42 | 0 2 | 22 14 | 1 12 | 13 34 | 9 20 | 21 47 | 21 38 | 3 45 | 16 59 | 6 3 | F 3 |
| S 4 | 17 27 | 18 13 | 2 6 | 14 5 | 4 41 | 17 4 | 6 9 | 23 35 | 0 12 | 19 44 | 0 40 | 22 32 | 0 55 | 21 42 | 0 2 | 22 14 | 1 12 | 13 34 | 9 20 | 21 47 | 21 37 | 3 47 | 16 59 | 6 3 | S 4 |
| S 5 | 17 11 | 20 30 | 1 4 | 14 22 | 4 32 | 17 6 | 6 7 | 23 37 | 0 13 | 19 44 | 0 40 | 22 32 | 0 55 | 21 42 | 0 2 | 22 14 | 1 12 | 13 34 | 9 20 | 21 47 | 21 37 | 3 50 | 16 59 | 6 2 | S 5 |
| M 6 | 16 54 | 21 50 | 0n 4 | 14 40 | 4 22 | 17 8 | 6 4 | 23 39 | 0 14 | 19 45 | 0 40 | 22 32 | 0 55 | 21 42 | 0 2 | 22 14 | 1 12 | 13 34 | 9 20 | 21 47 | 21 36 | 3 52 | 17 0 | 6 2 | M 6 |
| T 7 | 16 38 | 22 2 | 1 13 | 14 58 | 4 11 | 17 10 | 6 1 | 23 41 | 0 14 | 19 45 | 0 40 | 22 32 | 0 55 | 21 42 | 0 2 | 22 14 | 1 12 | 13 33 | 9 20 | 21 47 | 21 35 | 3 54 | 17 0 | 6 1 | T 7 |
| W 8 | 16 21 | 20 59 | 2 20 | 15 17 | 3 58 | 17 13 | 5 57 | 23 42 | 0 15 | 19 46 | 0 39 | 22 32 | 0 54 | 21 42 | 0 2 | 22 14 | 1 12 | 13 33 | 9 20 | 21 47 | 21 35 | 3 57 | 17 0 | 6 1 | W 8 |
| T 9 | 16 4 | 18 38 | 3 21 | 15 35 | 3 44 | 17 15 | 5 53 | 23 43 | 0 16 | 19 46 | 0 39 | 22 33 | 0 54 | 21 42 | 0 2 | 22 14 | 1 12 | 13 33 | 9 20 | 21 46 | 21 34 | 3 59 | 17 0 | 6 1 | T 9 |
| F 10 | 15 47 | 15 5 | 4 11 | 15 53 | 3 30 | 17 18 | 5 49 | 23 44 | 0 17 | 19 47 | 0 39 | 22 33 | 0 54 | 21 42 | 0 2 | 22 14 | 1 12 | 13 33 | 9 20 | 21 45 | 21 34 | 4 2 | 17 1 | 6 0 | F 10 |
| S 11 | 15 30 | 10 31 | 4 45 | 16 10 | 3 14 | 17 20 | 5 45 | 23 45 | 0 18 | 19 48 | 0 39 | 22 33 | 0 54 | 21 42 | 0 2 | 22 14 | 1 12 | 13 33 | 9 21 | 21 43 | 21 33 | 4 4 | 17 1 | 6 0 | S 11 |
| S 12 | 15 12 | 5 16 | 5 1 | 16 26 | 2 58 | 17 23 | 5 41 | 23 45 | 0 18 | 19 48 | 0 38 | 22 33 | 0 54 | 21 42 | 0 2 | 22 14 | 1 12 | 13 33 | 9 21 | 21 42 | 21 33 | 4 6 | 17 1 | 6 0 | S 12 |
| M13 | 14 54 | 0n19 | 4 56 | 16 41 | 2 41 | 17 25 | 5 36 | 23 45 | 0 19 | 19 49 | 0 38 | 22 33 | 0 54 | 21 42 | 0 2 | 22 14 | 1 12 | 13 33 | 9 21 | 21 40 | 21 32 | 4 9 | 17 2 | 5 59 | M13 |
| T 14 | 14 36 | 5 50 | 4 31 | 16 54 | 2 24 | 17 28 | 5 31 | 23 46 | 0 20 | 19 50 | 0 38 | 22 33 | 0 53 | 21 42 | 0 2 | 22 14 | 1 12 | 13 33 | 9 21 | 21 39 | 21 32 | 4 11 | 17 2 | 5 59 | T 14 |
| W15 | 14 17 | 10 56 | 3 48 | 17 6 | 2 7 | 17 30 | 5 26 | 23 46 | 0 21 | 19 51 | 0 38 | 22 33 | 0 53 | 21 42 | 0 2 | 22 14 | 1 12 | 13 33 | 9 21 | 21 38 | 21 31 | 4 13 | 17 2 | 5 59 | W15 |
| T 16 | 13 58 | 15 19 | 2 52 | 17 16 | 1 49 | 17 33 | 5 21 | 23 45 | 0 22 | 19 51 | 0 38 | 22 34 | 0 53 | 21 42 | 0 2 | 22 14 | 1 12 | 13 33 | 9 21 | 21 37 | 21 31 | 4 16 | 17 3 | 5 58 | T 16 |
| F 17 | 13 40 | 18 43 | 1 46 | 17 24 | 1 32 | 17 35 | 5 16 | 23 45 | 0 23 | 19 52 | 0 37 | 22 34 | 0 53 | 21 42 | 0 2 | 22 14 | 1 12 | 13 33 | 9 21 | 21 37 | 21 30 | 4 18 | 17 3 | 5 58 | F 17 |
| S 18 | 13 20 | 20 57 | 0 36 | 17 31 | 1 15 | 17 37 | 5 11 | 23 44 | 0 23 | 19 53 | 0 37 | 22 34 | 0 53 | 21 42 | 0 2 | 22 14 | 1 12 | 13 33 | 9 22 | 21 37 | 21 30 | 4 20 | 17 3 | 5 57 | S 18 |
| S 19 | 13 1 | 21 58 | 0s34 | 17 34 | 0 59 | 17 39 | 5 6 | 23 44 | 0 24 | 19 54 | 0 37 | 22 34 | 0 53 | 21 42 | 0 2 | 22 14 | 1 12 | 13 33 | 9 22 | 21 37 | 21 29 | 4 23 | 17 4 | 5 57 | S 19 |
| M20 | 12 41 | 21 44 | 1 42 | 17 36 | 0 42 | 17 41 | 5 0 | 23 43 | 0 25 | 19 55 | 0 37 | 22 34 | 0 53 | 21 42 | 0 2 | 22 14 | 1 12 | 13 33 | 9 22 | 21 37 | 21 29 | 4 25 | 17 4 | 5 57 | M20 |
| T 21 | 12 22 | 20 22 | 2 42 | 17 34 | 0 27 | 17 42 | 4 55 | 23 41 | 0 26 | 19 56 | 0 37 | 22 34 | 0 52 | 21 42 | 0 2 | 22 14 | 1 12 | 13 32 | 9 22 | 21 36 | 21 28 | 4 28 | 17 4 | 5 56 | T 21 |
| W22 | 12 2 | 18 2 | 3 34 | 17 31 | 0 12 | 17 43 | 4 49 | 23 40 | 0 27 | 19 57 | 0 36 | 22 34 | 0 52 | 21 42 | 0 2 | 22 14 | 1 12 | 13 32 | 9 22 | 21 35 | 21 28 | 4 30 | 17 5 | 5 56 | W22 |
| T 23 | 11 42 | 14 53 | 4 14 | 17 24 | 0n 2 | 17 44 | 4 43 | 23 38 | 0 28 | 19 58 | 0 36 | 22 35 | 0 52 | 21 42 | 0 2 | 22 14 | 1 12 | 13 32 | 9 22 | 21 34 | 21 27 | 4 32 | 17 5 | 5 55 | T 23 |
| F 24 | 11 21 | 11 9 | 4 42 | 17 14 | 0 16 | 17 45 | 4 37 | 23 37 | 0 29 | 19 59 | 0 36 | 22 35 | 0 52 | 21 42 | 0 2 | 22 14 | 1 12 | 13 32 | 9 22 | 21 32 | 21 27 | 4 35 | 17 6 | 5 55 | F 24 |
| S 25 | 11 1 | 7 0 | 4 57 | 17 1 | 0 29 | 17 46 | 4 31 | 23 35 | 0 29 | 20 1 | 0 36 | 22 35 | 0 52 | 21 42 | 0 2 | 22 14 | 1 12 | 13 32 | 9 23 | 21 30 | 21 26 | 4 37 | 17 6 | 5 54 | S 25 |
| S 26 | 10 40 | 2 38 | 4 59 | 16 46 | 0 40 | 17 46 | 4 25 | 23 33 | 0 30 | 20 2 | 0 35 | 22 35 | 0 52 | 21 42 | 0 2 | 22 14 | 1 13 | 13 32 | 9 23 | 21 27 | 21 25 | 4 39 | 17 6 | 5 54 | S 26 |
| M27 | 10 19 | 1s48 | 4 47 | 16 27 | 0 51 | 17 46 | 4 19 | 23 31 | 0 31 | 20 3 | 0 35 | 22 35 | 0 51 | 21 42 | 0 2 | 22 14 | 1 13 | 13 32 | 9 23 | 21 25 | 21 25 | 4 42 | 17 7 | 5 54 | M27 |
| T 28 | 9 58 | 6 8 | 4 23 | 16 6 | 1 1 | 17 46 | 4 13 | 23 28 | 0 32 | 20 4 | 0 35 | 22 35 | 0 51 | 21 42 | 0 2 | 22 14 | 1 13 | 13 32 | 9 23 | 21 23 | 21 24 | 4 44 | 17 7 | 5 53 | T 28 |
| W29 | 9 37 | 10 14 | 3 48 | 15 42 | 1 10 | 17 45 | 4 7 | 23 26 | 0 33 | 20 5 | 0 35 | 22 35 | 0 51 | 21 42 | 0 2 | 22 14 | 1 13 | 13 32 | 9 23 | 21 22 | 21 24 | 4 46 | 17 8 | 5 53 | W29 |
| T 30 | 9 16 | 13 57 | 3 2 | 15 15 | 1 18 | 17 44 | 4 1 | 23 23 | 0 34 | 20 7 | 0 35 | 22 36 | 0 51 | 21 42 | 0 2 | 22 14 | 1 13 | 13 31 | 9 23 | 21 20 | 21 23 | 4 49 | 17 8 | 5 52 | T 30 |
| F 31 | 8n54 | 17s 8 | 2s 9 | 14n45 | 1n25 | 17n43 | 3s55 | 23n20 | 0n35 | 20s 8 | 0n34 | 22s36 | 0n51 | 21s43 | 0n 2 | 22n14 | 1s13 | 13n31 | 9s24 | 21s20 | 21s23 | 4s51 | 17s 9 | 5n52 | F 31 |

Julian Day Number = 2415232.5, Delta T = -1.30 sec
Ecliptic obliquity = 23°27'05, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 23°21'07, Lahiri = 22°28'07



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1900

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 38 48 | 8♍ 4'50 | 22♏57 | 26♌10 | 23♋16 | 14♋13 | 2♐43 | 28°R26 | 8♐32 | 28♊59 | 17♊39 | 6°R 2 | 6♐18 | 1♎33 | 18♐59 | S 1 |
| S 2 | 22 42 45 | 9° 2'56 | 5♐15 | 28° 3 | 24° 5 | 14°51 | 2°49 | 28♐26 | 8°33 | 29° 0 | 17°39 | 6♐ 1 | 6°14 | 1°40 | 19° 0 | S 2 |
| M 3 | 22 46 41 | 10° 1'04 | 17°51 | 29°57 | 24°54 | 15°28 | 2°55 | 28°D26 | 8°34 | 29° 1 | 17°40 | 6° 1 | 6°11 | 1°46 | 19° 1 | M 3 |
| T 4 | 22 50 38 | 10°59'12 | 0♑51 | 1♍52 | 25°45 | 16° 6 | 3° 1 | 28°26 | 8°35 | 29° 2 | 17°40 | 6° 0 | 6° 8 | 1°53 | 19° 2 | T 4 |
| W 5 | 22 54 34 | 11°57'23 | 14°19 | 3°47 | 26°36 | 16°44 | 3° 7 | 28°26 | 8°36 | 29° 3 | 17°40 | 5°57 | 6° 5 | 2° 0 | 19° 3 | W 5 |
| T 6 | 22 58 31 | 12°55'35 | 28°17 | 5°43 | 27°28 | 17°21 | 3°14 | 28°27 | 8°37 | 29° 4 | 17°40 | 5°52 | 6° 2 | 2° 7 | 19° 4 | T 6 |
| F 7 | 23 2 27 | 13°53'48 | 12♒45 | 7°39 | 28°20 | 17°59 | 3°21 | 28°27 | 8°38 | 29° 5 | 17°41 | 5°44 | 5°59 | 2°13 | 19° 5 | F 7 |
| S 8 | 23 6 24 | 14°52'03 | 27°37 | 9°35 | 29°13 | 18°36 | 3°27 | 28°27 | 8°39 | 29° 5 | 17°41 | 5°34 | 5°55 | 2°20 | 19° 7 | S 8 |
| S 9 | 23 10 21 | 15°50'19 | 12♓48 | 11°31 | 0♌ 7 | 19°14 | 3°34 | 28°28 | 8°40 | 29° 6 | 17°41 | 5°23 | 5°52 | 2°27 | 19° 8 | S 9 |
| M10 | 23 14 17 | 16°48'37 | 28° 6 | 13°26 | 1° 1 | 19°51 | 3°41 | 28°29 | 8°41 | 29° 7 | 17°41 | 5°13 | 5°49 | 2°33 | 19°10 | M10 |
| T 11 | 23 18 14 | 17°46'58 | 13♈19 | 15°20 | 1°56 | 20°28 | 3°49 | 28°29 | 8°42 | 29° 8 | 17°41 | 5° 4 | 5°46 | 2°40 | 19°12 | T 11 |
| W12 | 23 22 10 | 18°45'20 | 28°18 | 17°13 | 2°52 | 21° 5 | 3°56 | 28°30 | 8°43 | 29° 8 | 17°42 | 4°57 | 5°43 | 2°47 | 19°13 | W12 |
| T 13 | 23 26 7 | 19°43'44 | 12♉56 | 19° 6 | 3°48 | 21°42 | 4° 3 | 28°31 | 8°45 | 29° 9 | 17°42 | 4°54 | 5°39 | 2°53 | 19°15 | T 13 |
| F 14 | 23 30 3 | 20°42'11 | 27° 7 | 20°58 | 4°44 | 22°19 | 4°11 | 28°32 | 8°46 | 29°10 | 17°42 | 4°52 | 5°36 | 3° 0 | 19°17 | F 14 |
| S 15 | 23 34 0 | 21°40'39 | 10♊52 | 22°49 | 5°41 | 22°55 | 4°19 | 28°33 | 8°48 | 29°10 | 17°42 | 4°D52 | 5°33 | 3° 7 | 19°19 | S 15 |
| S 16 | 23 37 56 | 22°39'10 | 24°12 | 24°39 | 6°39 | 23°32 | 4°27 | 28°35 | 8°49 | 29°11 | 17°42 | 4°R52 | 5°30 | 3°14 | 19°21 | S 16 |
| M17 | 23 41 53 | 23°37'43 | 7♋10 | 26°28 | 7°37 | 24° 9 | 4°35 | 28°36 | 8°51 | 29°12 | 17°42 | 4°51 | 5°27 | 3°20 | 19°24 | M17 |
| T 18 | 23 45 50 | 24°36'19 | 19°49 | 28°16 | 8°35 | 24°45 | 4°43 | 28°37 | 8°52 | 29°12 | 17°R42 | 4°49 | 5°24 | 3°27 | 19°26 | T 18 |
| W19 | 23 49 46 | 25°34'56 | 2♌14 | 0♎ 3 | 9°34 | 25°22 | 4°51 | 28°39 | 8°54 | 29°13 | 17°42 | 4°43 | 5°20 | 3°34 | 19°28 | W19 |
| T 20 | 23 53 43 | 26°33'36 | 14°28 | 1°49 | 10°33 | 25°58 | 4°59 | 28°41 | 8°55 | 29°13 | 17°42 | 4°35 | 5°17 | 3°40 | 19°31 | T 20 |
| F 21 | 23 57 39 | 27°32'17 | 26°33 | 3°34 | 11°33 | 26°34 | 5° 8 | 28°42 | 8°57 | 29°13 | 17°42 | 4°25 | 5°14 | 3°47 | 19°33 | F 21 |
| S 22 | 0 1 36 | 28°31'01 | 8♍32 | 5°18 | 12°33 | 27°10 | 5°17 | 28°44 | 8°59 | 29°14 | 17°42 | 4°13 | 5°11 | 3°54 | 19°36 | S 22 |
| S 23 | 0 5 32 | 29°29'47 | 20°27 | 7° 1 | 13°34 | 27°46 | 5°25 | 28°46 | 9° 1 | 29°14 | 17°42 | 4° 1 | 5° 8 | 4° 1 | 19°39 | S 23 |
| M24 | 0 9 29 | 0♎28'35 | 2♎19 | 8°43 | 14°35 | 28°22 | 5°34 | 28°48 | 9° 2 | 29°14 | 17°42 | 3°49 | 5° 5 | 4° 7 | 19°42 | M24 |
| T 25 | 0 13 25 | 1°27'25 | 14° 9 | 10°24 | 15°36 | 28°58 | 5°43 | 28°50 | 9° 4 | 29°15 | 17°41 | 3°38 | 5° 1 | 4°14 | 19°44 | T 25 |
| W26 | 0 17 22 | 2°26'16 | 26° 0 | 12° 4 | 16°38 | 29°33 | 5°52 | 28°52 | 9° 6 | 29°15 | 17°41 | 3°29 | 4°58 | 4°21 | 19°47 | W26 |
| T 27 | 0 21 18 | 3°25'10 | 7♏53 | 13°44 | 17°40 | 0♌ 9 | 6° 2 | 28°55 | 9° 8 | 29°15 | 17°41 | 3°24 | 4°55 | 4°27 | 19°50 | T 27 |
| F 28 | 0 25 15 | 4°24'06 | 19°50 | 15°22 | 18°42 | 0°44 | 6°11 | 28°57 | 9°10 | 29°15 | 17°41 | 3°20 | 4°52 | 4°34 | 19°54 | F 28 |
| S 29 | 0 29 12 | 5°23'03 | 1♐57 | 16°59 | 19°45 | 1°19 | 6°20 | 29° 0 | 9°12 | 29°15 | 17°41 | 3°D19 | 4°49 | 4°41 | 19°57 | S 29 |
| S 30 | 0 33 8 | 6♎22'03 | 14♐15 | 18♎36 | 20♌48 | 1♌55 | 6♐30 | 29♐ 2 | 9♐14 | 29♊16 | 17♊40 | 3♐20 | 4♐45 | 4♎47 | 20♐ 0 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n33 | 19s38 | 1s 9 | 14n14 | 1n31 | 17n41 | 3s49 | 23n17 | 0n35 | 20s 9 | 0n34 | 22s36 | 0n51 | 21s43 | 0n 2 | 22n14 | 1s13 | 13n31 | 9s24 | 21s19 | 21s22 | 4s53 | 17s 9 | 5n52 |
| S 2 | 8 11 | 21 15 | 0 4 | 13 39 | 1 36 | 17 39 | 3 43 | 23 14 | 0 36 | 20 11 | 0 34 | 22 36 | 0 50 | 21 43 | 0 2 | 22 14 | 1 13 | 13 31 | 9 24 | 21 19 | 21 22 | 4 56 | 17 10 | 5 51 |
| M 3 | 7 49 | 21 52 | 1n 2 | 13 3 | 1 40 | 17 37 | 3 36 | 23 10 | 0 37 | 20 12 | 0 34 | 22 36 | 0 50 | 21 43 | 0 2 | 22 14 | 1 13 | 13 31 | 9 24 | 21 19 | 21 21 | 4 58 | 17 10 | 5 51 |
| T 4 | 7 27 | 21 20 | 2 7 | 12 25 | 1 43 | 17 34 | 3 30 | 23 7 | 0 38 | 20 13 | 0 34 | 22 36 | 0 50 | 21 43 | 0 2 | 22 14 | 1 13 | 13 31 | 9 24 | 21 19 | 21 21 | 5 0 | 17 11 | 5 50 |
| W 5 | 7 5 | 19 34 | 3 8 | 11 46 | 1 45 | 17 31 | 3 24 | 23 3 | 0 39 | 20 15 | 0 33 | 22 37 | 0 50 | 21 43 | 0 2 | 22 14 | 1 13 | 13 31 | 9 24 | 21 19 | 21 20 | 5 3 | 17 11 | 5 50 |
| T 6 | 6 43 | 16 37 | 3 59 | 11 4 | 1 47 | 17 27 | 3 18 | 22 59 | 0 40 | 20 16 | 0 33 | 22 37 | 0 50 | 21 43 | 0 2 | 22 14 | 1 13 | 13 31 | 9 25 | 21 18 | 21 19 | 5 5 | 17 12 | 5 49 |
| F 7 | 6 20 | 12 33 | 4 37 | 10 22 | 1 48 | 17 23 | 3 11 | 22 55 | 0 41 | 20 18 | 0 33 | 22 37 | 0 50 | 21 44 | 0 2 | 22 14 | 1 13 | 13 30 | 9 25 | 21 16 | 21 19 | 5 7 | 17 12 | 5 49 |
| S 8 | 5 58 | 7 38 | 4 58 | 9 38 | 1 48 | 17 18 | 3 5 | 22 51 | 0 42 | 20 19 | 0 33 | 22 37 | 0 50 | 21 44 | 0 2 | 22 14 | 1 13 | 13 30 | 9 25 | 21 15 | 21 18 | 5 9 | 17 13 | 5 49 |
| S 9 | 5 35 | 2 10 | 4 58 | 8 54 | 1 47 | 17 13 | 2 59 | 22 46 | 0 43 | 20 21 | 0 33 | 22 37 | 0 49 | 21 44 | 0 2 | 22 14 | 1 13 | 13 30 | 9 25 | 21 13 | 21 18 | 5 12 | 17 13 | 5 48 |
| M10 | 5 13 | 3n29 | 4 38 | 8 9 | 1 46 | 17 8 | 2 53 | 22 42 | 0 43 | 20 22 | 0 33 | 22 37 | 0 49 | 21 44 | 0 2 | 22 14 | 1 13 | 13 30 | 9 25 | 21 11 | 21 17 | 5 14 | 17 14 | 5 48 |
| T 11 | 4 50 | 8 54 | 3 57 | 7 23 | 1 44 | 17 2 | 2 46 | 22 37 | 0 44 | 20 24 | 0 32 | 22 38 | 0 49 | 21 44 | 0 2 | 22 14 | 1 13 | 13 30 | 9 25 | 21 9 | 21 17 | 5 16 | 17 14 | 5 47 |
| W12 | 4 27 | 13 41 | 3 1 | 6 36 | 1 41 | 16 56 | 2 40 | 22 33 | 0 45 | 20 25 | 0 32 | 22 38 | 0 49 | 21 45 | 0 1 | 22 14 | 1 13 | 13 30 | 9 25 | 21 8 | 21 16 | 5 19 | 17 15 | 5 47 |
| T 13 | 4 4 | 17 32 | 1 53 | 5 49 | 1 38 | 16 49 | 2 34 | 22 28 | 0 46 | 20 27 | 0 32 | 22 38 | 0 49 | 21 45 | 0 1 | 22 14 | 1 13 | 13 29 | 9 26 | 21 7 | 21 16 | 5 21 | 17 16 | 5 47 |
| F 14 | 3 41 | 20 11 | 0 41 | 5 2 | 1 35 | 16 42 | 2 28 | 22 23 | 0 47 | 20 28 | 0 32 | 22 38 | 0 49 | 21 45 | 0 1 | 22 14 | 1 13 | 13 29 | 9 26 | 21 7 | 21 15 | 5 23 | 17 16 | 5 46 |
| S 15 | 3 18 | 21 34 | 0s32 | 4 15 | 1 31 | 16 34 | 2 22 | 22 18 | 0 48 | 20 30 | 0 32 | 22 38 | 0 48 | 21 45 | 0 1 | 22 14 | 1 13 | 13 29 | 9 26 | 21 7 | 21 14 | 5 26 | 17 17 | 5 46 |
| S 16 | 2 55 | 21 39 | 1 41 | 3 27 | 1 27 | 16 26 | 2 16 | 22 12 | 0 49 | 20 32 | 0 31 | 22 38 | 0 48 | 21 45 | 0 1 | 22 14 | 1 13 | 13 29 | 9 26 | 21 7 | 21 14 | 5 28 | 17 17 | 5 45 |
| M17 | 2 32 | 20 33 | 2 43 | 2 40 | 1 22 | 16 17 | 2 10 | 22 7 | 0 50 | 20 33 | 0 31 | 22 39 | 0 48 | 21 46 | 0 1 | 22 14 | 1 13 | 13 29 | 9 26 | 21 7 | 21 13 | 5 30 | 17 18 | 5 45 |
| T 18 | 2 9 | 18 27 | 3 35 | 1 52 | 1 17 | 16 8 | 2 4 | 22 1 | 0 51 | 20 35 | 0 31 | 22 39 | 0 48 | 21 46 | 0 1 | 22 14 | 1 13 | 13 29 | 9 26 | 21 6 | 21 13 | 5 32 | 17 18 | 5 44 |
| W19 | 1 45 | 15 31 | 4 16 | 1 5 | 1 12 | 15 59 | 1 58 | 21 56 | 0 52 | 20 37 | 0 31 | 22 39 | 0 48 | 21 46 | 0 1 | 22 14 | 1 13 | 13 29 | 9 27 | 21 6 | 21 12 | 5 35 | 17 19 | 5 44 |
| T 20 | 1 22 | 11 58 | 4 44 | 0 17 | 1 6 | 15 49 | 1 52 | 21 50 | 0 53 | 20 38 | 0 31 | 22 39 | 0 48 | 21 47 | 0 1 | 22 14 | 1 13 | 13 28 | 9 27 | 21 4 | 21 12 | 5 37 | 17 20 | 5 44 |
| F 21 | 0 59 | 7 58 | 4 59 | 0s30 | 1 1 | 15 38 | 1 46 | 21 44 | 0 54 | 20 40 | 0 31 | 22 39 | 0 48 | 21 47 | 0 1 | 22 14 | 1 13 | 13 28 | 9 27 | 21 2 | 21 11 | 5 39 | 17 20 | 5 43 |
| S 22 | 0 35 | 3 43 | 5 1 | 1 16 | 0 55 | 15 27 | 1 40 | 21 38 | 0 55 | 20 42 | 0 30 | 22 39 | 0 47 | 21 47 | 0 1 | 22 14 | 1 13 | 13 28 | 9 27 | 21 0 | 21 10 | 5 42 | 17 21 | 5 43 |
| S 23 | 0 12 | 0s40 | 4 50 | 2 3 | 0 48 | 15 16 | 1 34 | 21 32 | 0 56 | 20 43 | 0 30 | 22 40 | 0 47 | 21 47 | 0 1 | 22 14 | 1 13 | 13 28 | 9 27 | 20 58 | 21 10 | 5 44 | 17 21 | 5 42 |
| M24 | 0s11 | 4 59 | 4 26 | 2 49 | 0 42 | 15 4 | 1 28 | 21 25 | 0 57 | 20 45 | 0 30 | 22 40 | 0 47 | 21 48 | 0 1 | 22 14 | 1 13 | 13 28 | 9 27 | 20 55 | 21 9 | 5 46 | 17 22 | 5 42 |
| T 25 | 0 35 | 9 8 | 3 51 | 3 35 | 0 36 | 14 51 | 1 22 | 21 19 | 0 58 | 20 47 | 0 30 | 22 40 | 0 47 | 21 48 | 0 1 | 22 13 | 1 13 | 13 28 | 9 28 | 20 53 | 21 9 | 5 48 | 17 23 | 5 42 |
| W26 | 0 58 | 12 55 | 3 6 | 4 20 | 0 29 | 14 39 | 1 17 | 21 12 | 0 58 | 20 49 | 0 30 | 22 40 | 0 47 | 21 48 | 0 1 | 22 13 | 1 13 | 13 27 | 9 28 | 20 52 | 21 8 | 5 51 | 17 23 | 5 41 |
| T 27 | 1 22 | 16 13 | 2 12 | 5 5 | 0 22 | 14 25 | 1 11 | 21 6 | 0 59 | 20 50 | 0 30 | 22 40 | 0 47 | 21 49 | 0 1 | 22 13 | 1 14 | 13 27 | 9 28 | 20 51 | 21 8 | 5 53 | 17 24 | 5 41 |
| F 28 | 1 45 | 18 51 | 1 12 | 5 49 | 0 15 | 14 11 | 1 5 | 20 59 | 1 0 | 20 52 | 0 29 | 22 40 | 0 46 | 21 49 | 0 1 | 22 13 | 1 14 | 13 27 | 9 28 | 20 50 | 21 7 | 5 55 | 17 24 | 5 41 |
| S 29 | 2 8 | 20 41 | 0 7 | 6 33 | 0 8 | 13 57 | 1 0 | 20 52 | 1 1 | 20 54 | 0 29 | 22 41 | 0 46 | 21 49 | 0 1 | 22 13 | 1 14 | 13 27 | 9 28 | 20 50 | 21 6 | 5 57 | 17 25 | 5 40 |
| S 30 | 2s32 | 21s33 | 0n58 | 7s16 | 0n 1 | 13n43 | 0s54 | 20n46 | 1n 2 | 20s56 | 0n29 | 22s41 | 0n46 | 21s50 | 0n 1 | 22n13 | 1s14 | 13n27 | 9s28 | 20s50 | 21s 6 | 6s 0 | 17s26 | 5n40 |

Julian Day Number = 2415263.5, Delta T = -1.19 sec
Ecliptic obliquity = 23°27'05, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 23°21'11, Lahiri = 22°28'11



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1900

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 0 37 5 | 7♎21'04 | 26♐50 | 20♎12 | 21♌51 | 2♌30 | 6♐40 | 29♐ 5 | 9♐17 | 29♊16 | 17°R40 | 3♐21 | 4♐42 | 4♎54 | 20♐ 3 | M 1 |
| T 2 | 0 41 1 | 8°20'07 | 9♑46 | 21°46 | 22°55 | 3° 5 | 6°49 | 29° 8 | 9°19 | 29°16 | 17♊40 | 3°R21 | 4°39 | 5° 1 | 20° 7 | T 2 |
| W 3 | 0 44 58 | 9°19'11 | 23° 7 | 23°21 | 23°59 | 3°39 | 6°59 | 29°10 | 9°21 | 29°R16 | 17°39 | 3°20 | 4°36 | 5° 8 | 20°10 | W 3 |
| T 4 | 0 48 54 | 10°18'18 | 6♒56 | 24°54 | 25° 3 | 4°14 | 7° 9 | 29°13 | 9°23 | 29°16 | 17°39 | 3°17 | 4°33 | 5°14 | 20°14 | T 4 |
| F 5 | 0 52 51 | 11°17'26 | 21°14 | 26°26 | 26° 8 | 4°49 | 7°19 | 29°16 | 9°26 | 29°16 | 17°39 | 3°12 | 4°30 | 5°21 | 20°18 | F 5 |
| S 6 | 0 56 47 | 12°16'36 | 5♓58 | 27°58 | 27°12 | 5°23 | 7°30 | 29°19 | 9°28 | 29°16 | 17°38 | 3° 5 | 4°26 | 5°28 | 20°21 | S 6 |
| S 7 | 1 0 44 | 13°15'47 | 21° 2 | 29°29 | 28°18 | 5°57 | 7°40 | 29°23 | 9°30 | 29°15 | 17°38 | 2°58 | 4°23 | 5°34 | 20°25 | S 7 |
| M 8 | 1 4 41 | 14°15'01 | 6♈19 | 0♏59 | 29°23 | 6°32 | 7°50 | 29°26 | 9°33 | 29°15 | 17°38 | 2°50 | 4°20 | 5°41 | 20°29 | M 8 |
| T 9 | 1 8 37 | 15°14'17 | 21°36 | 2°28 | 0♏28 | 7° 6 | 8° 1 | 29°29 | 9°35 | 29°15 | 17°37 | 2°44 | 4°17 | 5°48 | 20°33 | T 9 |
| W10 | 1 12 34 | 16°13'34 | 6♉44 | 3°56 | 1°34 | 7°40 | 8°11 | 29°33 | 9°38 | 29°15 | 17°37 | 2°39 | 4°14 | 5°55 | 20°37 | W10 |
| T 11 | 1 16 30 | 17°12'54 | 21°32 | 5°24 | 2°40 | 8°14 | 8°22 | 29°36 | 9°40 | 29°15 | 17°36 | 2°37 | 4°10 | 6° 1 | 20°41 | T 11 |
| F 12 | 1 20 27 | 18°12'17 | 5♊55 | 6°51 | 3°47 | 8°47 | 8°33 | 29°40 | 9°43 | 29°14 | 17°36 | 2°D37 | 4° 7 | 6° 8 | 20°45 | F 12 |
| S 13 | 1 24 23 | 19°11'41 | 19°51 | 8°17 | 4°53 | 9°21 | 8°44 | 29°44 | 9°45 | 29°14 | 17°35 | 2°38 | 4° 4 | 6°15 | 20°49 | S 13 |
| S 14 | 1 28 20 | 20°11'08 | 3♋18 | 9°42 | 6° 0 | 9°54 | 8°54 | 29°47 | 9°48 | 29°14 | 17°35 | 2°39 | 4° 1 | 6°21 | 20°54 | S 14 |
| M15 | 1 32 16 | 21°10'37 | 16°21 | 11° 6 | 7° 7 | 10°28 | 9° 6 | 29°51 | 9°51 | 29°13 | 17°34 | 2°R40 | 3°58 | 6°28 | 20°58 | M15 |
| T 16 | 1 36 13 | 22°10'09 | 29° 1 | 12°30 | 8°14 | 11° 1 | 9°17 | 29°55 | 9°54 | 29°13 | 17°33 | 2°40 | 3°55 | 6°35 | 21° 3 | T 16 |
| W17 | 1 40 10 | 23° 9'43 | 11♌24 | 13°52 | 9°22 | 11°34 | 9°28 | 29°59 | 9°56 | 29°12 | 17°33 | 2°38 | 3°51 | 6°41 | 21° 7 | W17 |
| T 18 | 1 44 6 | 24° 9'19 | 23°33 | 15°14 | 10°30 | 12° 7 | 9°39 | 0♑ 3 | 9°59 | 29°12 | 17°32 | 2°34 | 3°48 | 6°48 | 21°12 | T 18 |
| F 19 | 1 48 3 | 25° 8'57 | 5♍33 | 16°34 | 11°37 | 12°40 | 9°50 | 0° 7 | 10° 2 | 29°11 | 17°32 | 2°29 | 3°45 | 6°55 | 21°16 | F 19 |
| S 20 | 1 51 59 | 26° 8'37 | 17°27 | 17°53 | 12°46 | 13°12 | 10° 2 | 0°12 | 10° 5 | 29°11 | 17°31 | 2°23 | 3°42 | 7° 2 | 21°21 | S 20 |
| S 21 | 1 55 56 | 27° 8'20 | 29°18 | 19°12 | 13°54 | 13°45 | 10°13 | 0°16 | 10° 8 | 29°10 | 17°30 | 2°16 | 3°39 | 7° 8 | 21°26 | S 21 |
| M22 | 1 59 52 | 28° 8'05 | 11♎ 9 | 20°29 | 15° 2 | 14°17 | 10°25 | 0°20 | 10°11 | 29°10 | 17°30 | 2°10 | 3°36 | 7°15 | 21°30 | M22 |
| T 23 | 2 3 49 | 29° 7'52 | 23° 1 | 21°44 | 16°11 | 14°49 | 10°37 | 0°25 | 10°14 | 29° 9 | 17°29 | 2° 4 | 3°32 | 7°22 | 21°35 | T 23 |
| W24 | 2 7 45 | 0♏ 7'41 | 4♏56 | 22°58 | 17°20 | 15°21 | 10°48 | 0°29 | 10°17 | 29° 8 | 17°28 | 1°59 | 3°29 | 7°28 | 21°40 | W24 |
| T 25 | 2 11 42 | 1° 7'31 | 16°57 | 24°11 | 18°29 | 15°53 | 11° 0 | 0°34 | 10°20 | 29° 7 | 17°27 | 1°57 | 3°26 | 7°35 | 21°45 | T 25 |
| F 26 | 2 15 38 | 2° 7'24 | 29° 4 | 25°22 | 19°38 | 16°25 | 11°12 | 0°39 | 10°23 | 29° 7 | 17°27 | 1°D56 | 3°23 | 7°42 | 21°50 | F 26 |
| S 27 | 2 19 35 | 3° 7'19 | 11♐20 | 26°31 | 20°47 | 16°56 | 11°24 | 0°44 | 10°26 | 29° 6 | 17°26 | 1°56 | 3°20 | 7°48 | 21°55 | S 27 |
| S 28 | 2 23 32 | 4° 7'15 | 23°48 | 27°38 | 21°57 | 17°27 | 11°36 | 0°48 | 10°29 | 29° 5 | 17°25 | 1°57 | 3°16 | 7°55 | 22° 0 | S 28 |
| M29 | 2 27 28 | 5° 7'13 | 6♑29 | 28°42 | 23° 6 | 17°58 | 11°48 | 0°53 | 10°32 | 29° 4 | 17°24 | 1°59 | 3°13 | 8° 2 | 22° 6 | M29 |
| T 30 | 2 31 25 | 6° 7'13 | 19°28 | 29°44 | 24°16 | 18°29 | 12° 0 | 0°58 | 10°35 | 29° 3 | 17°23 | 2° 1 | 3°10 | 8° 8 | 22°11 | T 30 |
| W31 | 2 35 21 | 7♏ 7'15 | 2♒47 | 0♐43 | 25♍26 | 19♌ 0 | 12♐13 | 1♑ 3 | 10♐38 | 29♊ 3 | 17♊23 | 2°R 1 | 3♐ 7 | 8♎15 | 22♐16 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 2s55 | 21s22 | 2n 3 | 7s59 | 0s 6 | 13n27 | 0s49 | 20n39 | 1n 3 | 20s57 | 0n29 | 22s41 | 0n46 | 21s50 | 0n 1 | 22n13 | 1s14 | 13n26 | 9s29 | 20s50 | 21s 5 | 6s 2 | 17s26 | 5n39 |
| T 2 | 3 18 | 20 3 | 3 3 | 8 41 | 0 13 | 13 12 | 0 43 | 20 31 | 1 4 | 20 59 | 0 29 | 22 41 | 0 46 | 21 50 | 0 1 | 22 13 | 1 14 | 13 26 | 9 29 | 20 50 | 21 5 | 6 4 | 17 27 | 5 39 |
| W 3 | 3 42 | 17 37 | 3 55 | 9 23 | 0 20 | 12 56 | 0 38 | 20 24 | 1 5 | 21 1 | 0 29 | 22 41 | 0 46 | 21 51 | 0 1 | 22 13 | 1 14 | 13 26 | 9 29 | 20 50 | 21 4 | 6 6 | 17 27 | 5 39 |
| T 4 | 4 5 | 14 6 | 4 35 | 10 4 | 0 27 | 12 40 | 0 33 | 20 17 | 1 6 | 21 3 | 0 28 | 22 41 | 0 46 | 21 51 | 0 1 | 22 13 | 1 14 | 13 26 | 9 29 | 20 49 | 21 4 | 6 9 | 17 28 | 5 38 |
| F 5 | 4 28 | 9 41 | 5 0 | 10 44 | 0 34 | 12 23 | 0 28 | 20 10 | 1 7 | 21 5 | 0 28 | 22 42 | 0 45 | 21 51 | 0 1 | 22 13 | 1 14 | 13 26 | 9 29 | 20 48 | 21 3 | 6 11 | 17 29 | 5 38 |
| S 6 | 4 51 | 4 34 | 5 7 | 11 24 | 0 41 | 12 5 | 0 23 | 20 2 | 1 8 | 21 7 | 0 28 | 22 42 | 0 45 | 21 52 | 0 1 | 22 13 | 1 14 | 13 26 | 9 29 | 20 47 | 21 2 | 6 13 | 17 29 | 5 38 |
| S 7 | 5 14 | 0n55 | 4 52 | 12 3 | 0 49 | 11 48 | 0 18 | 19 55 | 1 9 | 21 8 | 0 28 | 22 42 | 0 45 | 21 52 | 0 1 | 22 13 | 1 14 | 13 25 | 9 29 | 20 46 | 21 2 | 6 15 | 17 30 | 5 37 |
| M 8 | 5 37 | 6 26 | 4 17 | 12 41 | 0 56 | 11 30 | 0 13 | 19 47 | 1 10 | 21 10 | 0 28 | 22 42 | 0 45 | 21 52 | 0 1 | 22 13 | 1 14 | 13 25 | 9 30 | 20 44 | 21 1 | 6 18 | 17 31 | 5 37 |
| T 9 | 6 0 | 11 34 | 3 23 | 13 19 | 1 3 | 11 11 | 0 8 | 19 40 | 1 12 | 21 12 | 0 28 | 22 42 | 0 45 | 21 53 | 0 1 | 22 13 | 1 14 | 13 25 | 9 30 | 20 43 | 21 1 | 6 20 | 17 31 | 5 37 |
| W10 | 6 23 | 15 54 | 2 15 | 13 56 | 1 10 | 10 52 | 0 3 | 19 32 | 1 13 | 21 14 | 0 27 | 22 42 | 0 45 | 21 53 | 0 1 | 22 13 | 1 14 | 13 25 | 9 30 | 20 42 | 21 0 | 6 22 | 17 32 | 5 36 |
| T 11 | 6 46 | 19 7 | 1 0 | 14 32 | 1 16 | 10 33 | 0n 2 | 19 24 | 1 14 | 21 16 | 0 27 | 22 42 | 0 45 | 21 54 | 0 1 | 22 13 | 1 14 | 13 25 | 9 30 | 20 42 | 20 59 | 6 24 | 17 32 | 5 36 |
| F 12 | 7 9 | 21 1 | 0s18 | 15 7 | 1 23 | 10 13 | 0 6 | 19 16 | 1 15 | 21 18 | 0 27 | 22 43 | 0 44 | 21 54 | 0 1 | 22 13 | 1 14 | 13 24 | 9 30 | 20 42 | 20 59 | 6 27 | 17 33 | 5 36 |
| S 13 | 7 31 | 21 32 | 1 32 | 15 41 | 1 30 | 9 53 | 0 11 | 19 8 | 1 16 | 21 19 | 0 27 | 22 43 | 0 44 | 21 54 | 0 1 | 22 13 | 1 14 | 13 24 | 9 30 | 20 42 | 20 58 | 6 29 | 17 34 | 5 35 |
| S 14 | 7 54 | 20 46 | 2 39 | 16 15 | 1 36 | 9 33 | 0 15 | 19 0 | 1 17 | 21 21 | 0 27 | 22 43 | 0 44 | 21 55 | 0 1 | 22 13 | 1 14 | 13 24 | 9 30 | 20 42 | 20 58 | 6 31 | 17 34 | 5 35 |
| M15 | 8 16 | 18 54 | 3 35 | 16 48 | 1 43 | 9 12 | 0 20 | 18 52 | 1 18 | 21 23 | 0 27 | 22 43 | 0 44 | 21 55 | 0 1 | 22 13 | 1 14 | 13 24 | 9 31 | 20 42 | 20 57 | 6 33 | 17 35 | 5 35 |
| T 16 | 8 38 | 16 9 | 4 19 | 17 20 | 1 49 | 8 51 | 0 24 | 18 44 | 1 19 | 21 25 | 0 27 | 22 43 | 0 44 | 21 56 | 0 1 | 22 13 | 1 14 | 13 24 | 9 31 | 20 42 | 20 56 | 6 36 | 17 35 | 5 34 |
| W17 | 9 0 | 12 44 | 4 50 | 17 51 | 1 55 | 8 30 | 0 28 | 18 36 | 1 20 | 21 27 | 0 26 | 22 43 | 0 44 | 21 56 | 0 1 | 22 13 | 1 14 | 13 24 | 9 31 | 20 42 | 20 56 | 6 38 | 17 36 | 5 34 |
| T 18 | 9 22 | 8 51 | 5 7 | 18 21 | 2 1 | 8 8 | 0 32 | 18 28 | 1 21 | 21 29 | 0 26 | 22 43 | 0 44 | 21 56 | 0 1 | 22 13 | 1 14 | 13 23 | 9 31 | 20 41 | 20 55 | 6 40 | 17 37 | 5 34 |
| F 19 | 9 44 | 4 40 | 5 10 | 18 50 | 2 7 | 7 46 | 0 36 | 18 20 | 1 22 | 21 30 | 0 26 | 22 44 | 0 43 | 21 57 | 0 1 | 22 13 | 1 14 | 13 23 | 9 31 | 20 40 | 20 55 | 6 42 | 17 37 | 5 33 |
| S 20 | 10 6 | 0 21 | 5 0 | 19 18 | 2 13 | 7 24 | 0 40 | 18 12 | 1 23 | 21 32 | 0 26 | 22 44 | 0 43 | 21 57 | 0 1 | 22 13 | 1 14 | 13 23 | 9 31 | 20 39 | 20 54 | 6 44 | 17 38 | 5 33 |
| S 21 | 10 28 | 3s57 | 4 37 | 19 44 | 2 18 | 7 1 | 0 44 | 18 3 | 1 24 | 21 34 | 0 26 | 22 44 | 0 43 | 21 58 | 0 1 | 22 13 | 1 14 | 13 23 | 9 31 | 20 38 | 20 54 | 6 47 | 17 38 | 5 33 |
| M22 | 10 49 | 8 7 | 4 2 | 20 10 | 2 23 | 6 38 | 0 48 | 17 55 | 1 26 | 21 36 | 0 26 | 22 44 | 0 43 | 21 58 | 0 1 | 22 13 | 1 14 | 13 23 | 9 31 | 20 36 | 20 53 | 6 49 | 17 39 | 5 33 |
| T 23 | 11 10 | 12 0 | 3 17 | 20 35 | 2 28 | 6 15 | 0 52 | 17 47 | 1 27 | 21 38 | 0 26 | 22 44 | 0 43 | 21 59 | 0 1 | 22 13 | 1 14 | 13 22 | 9 32 | 20 35 | 20 52 | 6 51 | 17 39 | 5 32 |
| W24 | 11 31 | 15 24 | 2 22 | 20 59 | 2 32 | 5 51 | 0 55 | 17 38 | 1 28 | 21 39 | 0 25 | 22 44 | 0 43 | 21 59 | 0 1 | 22 13 | 1 14 | 13 22 | 9 32 | 20 34 | 20 52 | 6 53 | 17 40 | 5 32 |
| T 25 | 11 52 | 18 12 | 1 21 | 21 21 | 2 36 | 5 28 | 0 59 | 17 30 | 1 29 | 21 41 | 0 25 | 22 44 | 0 43 | 21 59 | 0 1 | 22 12 | 1 14 | 13 22 | 9 32 | 20 34 | 20 51 | 6 55 | 17 41 | 5 32 |
| F 26 | 12 13 | 20 13 | 0 16 | 21 42 | 2 40 | 5 4 | 1 2 | 17 21 | 1 30 | 21 43 | 0 25 | 22 44 | 0 43 | 22 0 | 0 1 | 22 12 | 1 14 | 13 22 | 9 32 | 20 33 | 20 50 | 6 58 | 17 41 | 5 31 |
| S 27 | 12 34 | 21 18 | 0n51 | 22 2 | 2 43 | 4 39 | 1 5 | 17 13 | 1 31 | 21 45 | 0 25 | 22 45 | 0 42 | 22 0 | 0 1 | 22 12 | 1 14 | 13 22 | 9 32 | 20 34 | 20 50 | 7 0 | 17 42 | 5 31 |
| S 28 | 12 54 | 21 21 | 1 57 | 22 20 | 2 46 | 4 15 | 1 9 | 17 5 | 1 32 | 21 46 | 0 25 | 22 45 | 0 42 | 22 1 | 0 1 | 22 12 | 1 15 | 13 22 | 9 32 | 20 34 | 20 49 | 7 2 | 17 42 | 5 31 |
| M29 | 13 14 | 20 19 | 2 59 | 22 37 | 2 49 | 3 50 | 1 12 | 16 56 | 1 34 | 21 48 | 0 25 | 22 45 | 0 42 | 22 1 | 0 1 | 22 12 | 1 15 | 13 21 | 9 32 | 20 34 | 20 49 | 7 4 | 17 43 | 5 31 |
| T 30 | 13 34 | 18 12 | 3 52 | 22 53 | 2 51 | 3 25 | 1 15 | 16 48 | 1 35 | 21 50 | 0 25 | 22 45 | 0 42 | 22 2 | 0 1 | 22 12 | 1 15 | 13 21 | 9 32 | 20 34 | 20 48 | 7 6 | 17 43 | 5 30 |
| W31 | 13s54 | 15s 5 | 4n35 | 23s 7 | 2s52 | 3n 0 | 1n18 | 16n39 | 1n36 | 21s52 | 0n25 | 22s45 | 0n42 | 22s 2 | 0n 1 | 22n12 | 1s15 | 13n21 | 9s32 | 20s35 | 20s47 | 7s 9 | 17s44 | 5n30 |

Julian Day Number = 2415293.5, Delta T = -1.09 sec
Ecliptic obliquity = 23°27'04, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 23°21'15, Lahiri = 22°28'15



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1900

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 39 18 | 8♏ 7'18 | 16♒28 | 1♐38 | 26♍36 | 19♌31 | 12♐25 | 1♑ 8 | 10♐42 | 29°R 2 | 17°R22 | 2°R 1 | 3♐ 4 | 8♎22 | 22♐22 | T 1 |
| F 2 | 2 43 14 | 9° 7'22 | 0♓32 | 2°31 | 27°46 | 20° 1 | 12°37 | 1°14 | 10°45 | 29♊ 1 | 17♊21 | 2♐ 0 | 3° 1 | 8°29 | 22°27 | F 2 |
| S 3 | 2 47 11 | 10° 7'28 | 14°58 | 3°19 | 28°57 | 20°31 | 12°50 | 1°19 | 10°48 | 29° 0 | 17°20 | 1°58 | 2°57 | 8°35 | 22°32 | S 3 |
| S 4 | 2 51 7 | 11° 7'36 | 29°43 | 4° 2 | 0♎ 7 | 21° 1 | 13° 2 | 1°24 | 10°51 | 28°59 | 17°19 | 1°55 | 2°54 | 8°42 | 22°38 | S 4 |
| M 5 | 2 55 4 | 12° 7'45 | 14♈41 | 4°41 | 1°18 | 21°31 | 13°15 | 1°29 | 10°55 | 28°58 | 17°18 | 1°52 | 2°51 | 8°49 | 22°44 | M 5 |
| T 6 | 2 59 1 | 13° 7'56 | 29°44 | 5°14 | 2°29 | 22° 1 | 13°27 | 1°35 | 10°58 | 28°57 | 17°17 | 1°50 | 2°48 | 8°55 | 22°49 | T 6 |
| W 7 | 3 2 57 | 14° 8'08 | 14♉43 | 5°41 | 3°40 | 22°30 | 13°40 | 1°40 | 11° 2 | 28°56 | 17°16 | 1°48 | 2°45 | 9° 2 | 22°55 | W 7 |
| T 8 | 3 6 54 | 15° 8'23 | 29°29 | 6° 1 | 4°51 | 23° 0 | 13°52 | 1°46 | 11° 5 | 28°54 | 17°15 | 1°D48 | 2°41 | 9° 9 | 23° 0 | T 8 |
| F 9 | 3 10 50 | 16° 8'39 | 13♊56 | 6°13 | 6° 2 | 23°29 | 14° 5 | 1°51 | 11° 8 | 28°53 | 17°14 | 1°48 | 2°38 | 9°15 | 23° 6 | F 9 |
| S 10 | 3 14 47 | 17° 8'57 | 27°58 | 6°R17 | 7°13 | 23°57 | 14°18 | 1°57 | 11°12 | 28°52 | 17°14 | 1°49 | 2°35 | 9°22 | 23°12 | S 10 |
| S 11 | 3 18 43 | 18° 9'18 | 11♋34 | 6°13 | 8°24 | 24°26 | 14°31 | 2° 3 | 11°15 | 28°51 | 17°13 | 1°50 | 2°32 | 9°29 | 23°18 | S 11 |
| M12 | 3 22 40 | 19° 9'40 | 24°44 | 5°58 | 9°36 | 24°54 | 14°44 | 2° 9 | 11°19 | 28°50 | 17°12 | 1°51 | 2°29 | 9°36 | 23°24 | M12 |
| T 13 | 3 26 36 | 20°10'03 | 7♌30 | 5°34 | 10°47 | 25°23 | 14°57 | 2°14 | 11°22 | 28°49 | 17°11 | 1°52 | 2°26 | 9°42 | 23°29 | T 13 |
| W14 | 3 30 33 | 21°10'29 | 19°57 | 5° 0 | 11°59 | 25°51 | 15°10 | 2°20 | 11°26 | 28°47 | 17°10 | 1°R52 | 2°22 | 9°49 | 23°35 | W14 |
| T 15 | 3 34 30 | 22°10'57 | 2♍ 7 | 4°15 | 13°11 | 26°18 | 15°23 | 2°26 | 11°29 | 28°46 | 17° 8 | 1°52 | 2°19 | 9°56 | 23°41 | T 15 |
| F 16 | 3 38 26 | 23°11'26 | 14° 6 | 3°21 | 14°23 | 26°46 | 15°36 | 2°32 | 11°33 | 28°45 | 17° 7 | 1°52 | 2°16 | 10° 2 | 23°47 | F 16 |
| S 17 | 3 42 23 | 24°11'58 | 25°59 | 2°17 | 15°35 | 27°13 | 15°49 | 2°38 | 11°36 | 28°43 | 17° 6 | 1°51 | 2°13 | 10° 9 | 23°53 | S 17 |
| S 18 | 3 46 19 | 25°12'31 | 7♎49 | 1° 6 | 16°47 | 27°40 | 16° 2 | 2°44 | 11°40 | 28°42 | 17° 5 | 1°50 | 2°10 | 10°16 | 23°59 | S 18 |
| M19 | 3 50 16 | 26°13'06 | 19°40 | 29♏49 | 17°59 | 28° 7 | 16°15 | 2°50 | 11°43 | 28°41 | 17° 4 | 1°49 | 2° 7 | 10°22 | 24° 6 | M19 |
| T 20 | 3 54 12 | 27°13'42 | 1♏36 | 28°28 | 19°12 | 28°33 | 16°28 | 2°56 | 11°47 | 28°39 | 17° 3 | 1°48 | 2° 3 | 10°29 | 24°12 | T 20 |
| W21 | 3 58 9 | 28°14'20 | 13°38 | 27° 7 | 20°24 | 28°59 | 16°41 | 3° 3 | 11°50 | 28°38 | 17° 2 | 1°48 | 2° 0 | 10°36 | 24°18 | W21 |
| T 22 | 4 2 5 | 29°15'00 | 25°49 | 25°47 | 21°37 | 29°25 | 16°55 | 3° 9 | 11°54 | 28°36 | 17° 1 | 1°D48 | 1°57 | 10°42 | 24°24 | T 22 |
| F 23 | 4 6 2 | 0♐15'41 | 8♐11 | 24°31 | 22°49 | 29°51 | 17° 8 | 3°15 | 11°58 | 28°35 | 17° 0 | 1°48 | 1°54 | 10°49 | 24°30 | F 23 |
| S 24 | 4 9 59 | 1°16'24 | 20°45 | 23°23 | 24° 2 | 0♍16 | 17°21 | 3°22 | 12° 1 | 28°34 | 16°59 | 1°48 | 1°51 | 10°56 | 24°37 | S 24 |
| S 25 | 4 13 55 | 2°17'08 | 3♑31 | 22°23 | 25°15 | 0°41 | 17°35 | 3°28 | 12° 5 | 28°32 | 16°58 | 1°R48 | 1°47 | 11° 3 | 24°43 | S 25 |
| M26 | 4 17 52 | 3°17'53 | 16°30 | 21°33 | 26°27 | 1° 6 | 17°48 | 3°34 | 12° 9 | 28°31 | 16°57 | 1°47 | 1°44 | 11° 9 | 24°49 | M26 |
| T 27 | 4 21 48 | 4°18'39 | 29°43 | 20°54 | 27°40 | 1°30 | 18° 2 | 3°41 | 12°12 | 28°29 | 16°55 | 1°47 | 1°41 | 11°16 | 24°55 | T 27 |
| W28 | 4 25 45 | 5°19'26 | 13♒11 | 20°27 | 28°53 | 1°55 | 18°15 | 3°47 | 12°16 | 28°28 | 16°54 | 1°47 | 1°38 | 11°23 | 25° 2 | W28 |
| T 29 | 4 29 41 | 6°20'14 | 26°53 | 20°12 | 0♏ 6 | 2°18 | 18°28 | 3°54 | 12°20 | 28°26 | 16°53 | 1°47 | 1°35 | 11°29 | 25° 8 | T 29 |
| F 30 | 4 33 38 | 7♐21'03 | 10♓50 | 20°D 7 | 1♏19 | 2♍42 | 18♐42 | 4♑ 0 | 12♐23 | 28♊24 | 16♊52 | 1°D47 | 1♐32 | 11♎36 | 25♐15 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s13 | 11s 5 | 5n 4 | 23s19 | 2s53 | 2n35 | 1n20 | 16n31 | 1n37 | 21s53 | 0n24 | 22s45 | 0n42 | 22s 3 | 0n 1 | 22n12 | 1s15 | 13n21 | 9s33 | 20s35 | 20s47 | 7s11 | 17s44 | 5n30 |
| F 2 | 14 33 | 6 23 | 5 15 | 23 30 | 2 53 | 2 9 | 1 23 | 16 22 | 1 38 | 21 55 | 0 24 | 22 45 | 0 42 | 22 3 | 0 1 | 22 12 | 1 15 | 13 21 | 9 33 | 20 34 | 20 46 | 7 13 | 17 45 | 5 30 |
| S 3 | 14 52 | 1 12 | 5 7 | 23 38 | 2 52 | 1 44 | 1 26 | 16 14 | 1 40 | 21 57 | 0 24 | 22 45 | 0 42 | 22 4 | 0 1 | 22 12 | 1 15 | 13 21 | 9 33 | 20 34 | 20 46 | 7 15 | 17 45 | 5 30 |
| S 4 | 15 10 | 4n 9 | 4 39 | 23 45 | 2 50 | 1 18 | 1 28 | 16 5 | 1 41 | 21 59 | 0 24 | 22 45 | 0 41 | 22 4 | 0 1 | 22 12 | 1 15 | 13 20 | 9 33 | 20 33 | 20 45 | 7 17 | 17 46 | 5 29 |
| M 5 | 15 29 | 9 21 | 3 52 | 23 50 | 2 48 | 0 52 | 1 31 | 15 57 | 1 42 | 22 0 | 0 24 | 22 45 | 0 41 | 22 5 | 0 1 | 22 12 | 1 15 | 13 20 | 9 33 | 20 33 | 20 44 | 7 19 | 17 46 | 5 29 |
| T 6 | 15 47 | 14 0 | 2 48 | 23 53 | 2 44 | 0 26 | 1 33 | 15 48 | 1 43 | 22 2 | 0 24 | 22 45 | 0 41 | 22 5 | 0 1 | 22 12 | 1 15 | 13 20 | 9 33 | 20 32 | 20 44 | 7 22 | 17 47 | 5 29 |
| W 7 | 16 5 | 17 45 | 1 33 | 23 53 | 2 40 | 0 0 | 1 35 | 15 40 | 1 44 | 22 4 | 0 24 | 22 45 | 0 41 | 22 6 | 0 1 | 22 12 | 1 15 | 13 20 | 9 33 | 20 32 | 20 43 | 7 24 | 17 47 | 5 29 |
| T 8 | 16 23 | 20 16 | 0 13 | 23 51 | 2 34 | 0s26 | 1 37 | 15 31 | 1 46 | 22 5 | 0 24 | 22 45 | 0 41 | 22 6 | 0 1 | 22 12 | 1 15 | 13 20 | 9 33 | 20 32 | 20 43 | 7 26 | 17 48 | 5 29 |
| F 9 | 16 41 | 21 23 | 1s 7 | 23 46 | 2 27 | 0 53 | 1 39 | 15 23 | 1 47 | 22 7 | 0 23 | 22 45 | 0 41 | 22 6 | 0 1 | 22 12 | 1 15 | 13 20 | 9 33 | 20 32 | 20 42 | 7 28 | 17 48 | 5 28 |
| S 10 | 16 58 | 21 6 | 2 20 | 23 38 | 2 18 | 1 19 | 1 41 | 15 15 | 1 48 | 22 8 | 0 23 | 22 46 | 0 41 | 22 7 | 0 1 | 22 12 | 1 15 | 13 19 | 9 33 | 20 32 | 20 41 | 7 30 | 17 49 | 5 28 |
| S 11 | 17 15 | 19 35 | 3 23 | 23 28 | 2 8 | 1 45 | 1 43 | 15 6 | 1 50 | 22 10 | 0 23 | 22 46 | 0 41 | 22 7 | 0 1 | 22 12 | 1 15 | 13 19 | 9 33 | 20 32 | 20 41 | 7 32 | 17 49 | 5 28 |
| M12 | 17 31 | 17 2 | 4 13 | 23 14 | 1 57 | 2 12 | 1 45 | 14 58 | 1 51 | 22 12 | 0 23 | 22 46 | 0 40 | 22 8 | 0 1 | 22 12 | 1 15 | 13 19 | 9 33 | 20 33 | 20 40 | 7 35 | 17 50 | 5 28 |
| T 13 | 17 48 | 13 45 | 4 49 | 22 57 | 1 44 | 2 39 | 1 46 | 14 50 | 1 52 | 22 13 | 0 23 | 22 46 | 0 40 | 22 8 | 0 1 | 22 12 | 1 15 | 13 19 | 9 33 | 20 33 | 20 39 | 7 37 | 17 50 | 5 28 |
| W14 | 18 4 | 9 56 | 5 10 | 22 36 | 1 29 | 3 5 | 1 48 | 14 41 | 1 54 | 22 15 | 0 23 | 22 46 | 0 40 | 22 9 | 0 1 | 22 12 | 1 15 | 13 19 | 9 33 | 20 33 | 20 39 | 7 39 | 17 50 | 5 28 |
| T 15 | 18 19 | 5 47 | 5 17 | 22 12 | 1 13 | 3 32 | 1 49 | 14 33 | 1 55 | 22 16 | 0 23 | 22 46 | 0 40 | 22 9 | 0 1 | 22 12 | 1 15 | 13 19 | 9 34 | 20 33 | 20 38 | 7 41 | 17 51 | 5 28 |
| F 16 | 18 35 | 1 29 | 5 10 | 21 44 | 0 55 | 3 58 | 1 51 | 14 25 | 1 56 | 22 18 | 0 23 | 22 46 | 0 40 | 22 10 | 0 1 | 22 12 | 1 15 | 13 19 | 9 34 | 20 33 | 20 38 | 7 43 | 17 51 | 5 27 |
| S 17 | 18 50 | 2s50 | 4 49 | 21 13 | 0 36 | 4 25 | 1 52 | 14 17 | 1 58 | 22 19 | 0 23 | 22 46 | 0 40 | 22 10 | 0 1 | 22 12 | 1 15 | 13 18 | 9 34 | 20 32 | 20 37 | 7 45 | 17 52 | 5 27 |
| S 18 | 19 5 | 7 2 | 4 17 | 20 39 | 0 16 | 4 52 | 1 53 | 14 9 | 1 59 | 22 21 | 0 22 | 22 46 | 0 40 | 22 11 | 0 1 | 22 12 | 1 15 | 13 18 | 9 34 | 20 32 | 20 36 | 7 47 | 17 52 | 5 27 |
| M19 | 19 19 | 10 59 | 3 33 | 20 3 | 0n 4 | 5 18 | 1 54 | 14 1 | 2 0 | 22 22 | 0 22 | 22 46 | 0 40 | 22 11 | 0 1 | 22 12 | 1 15 | 13 18 | 9 34 | 20 32 | 20 36 | 7 50 | 17 52 | 5 27 |
| T 20 | 19 33 | 14 32 | 2 40 | 19 26 | 0 25 | 5 45 | 1 55 | 13 53 | 2 2 | 22 24 | 0 22 | 22 46 | 0 40 | 22 12 | 0 1 | 22 12 | 1 15 | 13 18 | 9 34 | 20 32 | 20 35 | 7 52 | 17 53 | 5 27 |
| W21 | 19 47 | 17 31 | 1 39 | 18 47 | 0 45 | 6 11 | 1 56 | 13 45 | 2 3 | 22 25 | 0 22 | 22 45 | 0 39 | 22 12 | 0 1 | 22 12 | 1 15 | 13 18 | 9 34 | 20 32 | 20 34 | 7 54 | 17 53 | 5 27 |
| T 22 | 20 0 | 19 46 | 0 33 | 18 10 | 1 4 | 6 38 | 1 56 | 13 37 | 2 5 | 22 26 | 0 22 | 22 45 | 0 39 | 22 13 | 0 1 | 22 12 | 1 15 | 13 18 | 9 34 | 20 32 | 20 34 | 7 56 | 17 54 | 5 27 |
| F 23 | 20 13 | 21 6 | 0n35 | 17 34 | 1 23 | 7 4 | 1 57 | 13 30 | 2 6 | 22 28 | 0 22 | 22 45 | 0 39 | 22 13 | 0 1 | 22 12 | 1 15 | 13 18 | 9 34 | 20 32 | 20 33 | 7 58 | 17 54 | 5 27 |
| S 24 | 20 26 | 21 25 | 1 43 | 17 2 | 1 39 | 7 30 | 1 57 | 13 22 | 2 7 | 22 29 | 0 22 | 22 45 | 0 39 | 22 14 | 0 1 | 22 12 | 1 15 | 13 18 | 9 34 | 20 32 | 20 32 | 8 0 | 17 54 | 5 27 |
| S 25 | 20 38 | 20 37 | 2 47 | 16 33 | 1 53 | 7 57 | 1 58 | 13 15 | 2 9 | 22 31 | 0 22 | 22 45 | 0 39 | 22 14 | 0 1 | 22 12 | 1 15 | 13 17 | 9 34 | 20 32 | 20 32 | 8 2 | 17 54 | 5 26 |
| M26 | 20 50 | 18 44 | 3 44 | 16 8 | 2 6 | 8 23 | 1 58 | 13 7 | 2 10 | 22 32 | 0 22 | 22 45 | 0 39 | 22 15 | 0 1 | 22 11 | 1 15 | 13 17 | 9 34 | 20 32 | 20 31 | 8 4 | 17 55 | 5 26 |
| T 27 | 21 1 | 15 50 | 4 29 | 15 48 | 2 16 | 8 48 | 1 58 | 13 0 | 2 12 | 22 33 | 0 22 | 22 45 | 0 39 | 22 15 | 0 1 | 22 11 | 1 15 | 13 17 | 9 34 | 20 32 | 20 31 | 8 7 | 17 55 | 5 26 |
| W28 | 21 12 | 12 3 | 5 1 | 15 33 | 2 24 | 9 14 | 1 59 | 12 52 | 2 13 | 22 35 | 0 21 | 22 45 | 0 39 | 22 16 | 0 1 | 22 11 | 1 15 | 13 17 | 9 34 | 20 32 | 20 30 | 8 9 | 17 55 | 5 26 |
| T 29 | 21 23 | 7 36 | 5 16 | 15 23 | 2 30 | 9 40 | 1 59 | 12 45 | 2 15 | 22 36 | 0 21 | 22 45 | 0 39 | 22 16 | 0 1 | 22 11 | 1 15 | 13 17 | 9 34 | 20 32 | 20 29 | 8 11 | 17 56 | 5 26 |
| F 30 | 21s33 | 2s40 | 5n14 | 15s18 | 2n35 | 10s 5 | 1n59 | 12n38 | 2n16 | 22s37 | 0n21 | 22s45 | 0n39 | 22s17 | 0n 1 | 22n11 | 1s15 | 13n17 | 9s34 | 20s32 | 20s29 | 8s13 | 17s56 | 5n26 |

Julian Day Number = 2415324.5, Delta T = -0.98 sec
Ecliptic obliquity = 23°27'04, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 23°21'20, Lahiri = 22°28'20



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1900

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 37 34 | 8♐21'53 | 25♓ 1 | 20♏13 | 2♏33 | 3♍ 5 | 18♐55 | 4♑ 7 | 12♐27 | 28°R23 | 16°R51 | 1♐47 | 1♐28 | 11♎43 | 25♐21 | S 1 |
| S 2 | 4 41 31 | 9°22'43 | 9♈23 | 20°30 | 3°46 | 3°28 | 19° 9 | 4°14 | 12°31 | 28♊21 | 16♊50 | 1°47 | 1°25 | 11°49 | 25°27 | S 2 |
| M 3 | 4 45 28 | 10°23'35 | 23°55 | 20°55 | 4°59 | 3°51 | 19°22 | 4°20 | 12°34 | 28°20 | 16°49 | 1°48 | 1°22 | 11°56 | 25°34 | M 3 |
| T 4 | 4 49 24 | 11°24'27 | 8♉30 | 21°28 | 6°12 | 4°13 | 19°36 | 4°27 | 12°38 | 28°18 | 16°47 | 1°49 | 1°19 | 12° 3 | 25°40 | T 4 |
| W 5 | 4 53 21 | 12°25'21 | 23° 5 | 22° 8 | 7°26 | 4°35 | 19°50 | 4°34 | 12°42 | 28°17 | 16°46 | 1°49 | 1°16 | 12° 9 | 25°47 | W 5 |
| T 6 | 4 57 17 | 13°26'15 | 7♊33 | 22°55 | 8°39 | 4°56 | 20° 3 | 4°40 | 12°45 | 28°15 | 16°45 | 1°R50 | 1°13 | 12°16 | 25°53 | T 6 |
| F 7 | 5 1 14 | 14°27'10 | 21°47 | 23°48 | 9°53 | 5°17 | 20°17 | 4°47 | 12°49 | 28°13 | 16°44 | 1°49 | 1° 9 | 12°23 | 26° 0 | F 7 |
| S 8 | 5 5 10 | 15°28'07 | 5♋44 | 24°45 | 11° 6 | 5°38 | 20°30 | 4°54 | 12°53 | 28°12 | 16°43 | 1°48 | 1° 6 | 12°30 | 26° 6 | S 8 |
| S 9 | 5 9 7 | 16°29'04 | 19°20 | 25°47 | 12°20 | 5°58 | 20°44 | 5° 1 | 12°56 | 28°10 | 16°42 | 1°46 | 1° 3 | 12°36 | 26°13 | S 9 |
| M10 | 5 13 4 | 17°30'02 | 2♌33 | 26°53 | 13°34 | 6°18 | 20°58 | 5° 8 | 13° 0 | 28° 8 | 16°40 | 1°43 | 1° 0 | 12°43 | 26°19 | M10 |
| T 11 | 5 17 0 | 18°31'02 | 15°24 | 28° 2 | 14°47 | 6°38 | 21°11 | 5°15 | 13° 4 | 28° 7 | 16°39 | 1°41 | 0°57 | 12°50 | 26°26 | T 11 |
| W12 | 5 20 57 | 19°32'02 | 27°55 | 29°14 | 16° 1 | 6°57 | 21°25 | 5°21 | 13° 7 | 28° 5 | 16°38 | 1°39 | 0°53 | 12°56 | 26°32 | W12 |
| T 13 | 5 24 53 | 20°33'03 | 10♍ 9 | 0♐28 | 17°15 | 7°16 | 21°39 | 5°28 | 13°11 | 28° 3 | 16°37 | 1°38 | 0°50 | 13° 3 | 26°39 | T 13 |
| F 14 | 5 28 50 | 21°34'06 | 22°10 | 1°45 | 18°29 | 7°34 | 21°52 | 5°35 | 13°15 | 28° 2 | 16°36 | 1°D37 | 0°47 | 13°10 | 26°46 | F 14 |
| S 15 | 5 32 46 | 22°35'09 | 4♎ 3 | 3° 3 | 19°43 | 7°52 | 22° 6 | 5°42 | 13°18 | 28° 0 | 16°35 | 1°38 | 0°44 | 13°16 | 26°52 | S 15 |
| S 16 | 5 36 43 | 23°36'14 | 15°52 | 4°23 | 20°57 | 8° 9 | 22°20 | 5°49 | 13°22 | 27°58 | 16°34 | 1°39 | 0°41 | 13°23 | 26°59 | S 16 |
| M17 | 5 40 39 | 24°37'19 | 27°44 | 5°44 | 22°11 | 8°26 | 22°33 | 5°56 | 13°26 | 27°57 | 16°32 | 1°41 | 0°38 | 13°30 | 27° 5 | M17 |
| T 18 | 5 44 36 | 25°38'25 | 9♏42 | 7° 7 | 23°25 | 8°43 | 22°47 | 6° 3 | 13°29 | 27°55 | 16°31 | 1°43 | 0°34 | 13°36 | 27°12 | T 18 |
| W19 | 5 48 33 | 26°39'32 | 21°50 | 8°31 | 24°39 | 8°59 | 23° 1 | 6°10 | 13°33 | 27°53 | 16°30 | 1°44 | 0°31 | 13°43 | 27°18 | W19 |
| T 20 | 5 52 29 | 27°40'40 | 4♐12 | 9°56 | 25°53 | 9°14 | 23°14 | 6°17 | 13°36 | 27°51 | 16°29 | 1°R44 | 0°28 | 13°50 | 27°25 | T 20 |
| F 21 | 5 56 26 | 28°41'48 | 16°49 | 11°21 | 27° 7 | 9°29 | 23°28 | 6°24 | 13°40 | 27°50 | 16°28 | 1°43 | 0°25 | 13°57 | 27°32 | F 21 |
| S 22 | 6 0 22 | 29°42'57 | 29°42 | 12°48 | 28°22 | 9°44 | 23°42 | 6°31 | 13°44 | 27°48 | 16°27 | 1°41 | 0°22 | 14° 3 | 27°38 | S 22 |
| S 23 | 6 4 19 | 0♑44'06 | 12♑52 | 14°15 | 29°36 | 9°58 | 23°55 | 6°38 | 13°47 | 27°46 | 16°26 | 1°37 | 0°19 | 14°10 | 27°45 | S 23 |
| M24 | 6 8 15 | 1°45'16 | 26°17 | 15°42 | 0♐50 | 10°11 | 24° 9 | 6°45 | 13°51 | 27°45 | 16°24 | 1°33 | 0°15 | 14°17 | 27°51 | M24 |
| T 25 | 6 12 12 | 2°46'26 | 9♒56 | 17°11 | 2° 4 | 10°24 | 24°23 | 6°53 | 13°54 | 27°43 | 16°23 | 1°27 | 0°12 | 14°23 | 27°58 | T 25 |
| W26 | 6 16 8 | 3°47'35 | 23°45 | 18°39 | 3°19 | 10°37 | 24°36 | 7° 0 | 13°58 | 27°41 | 16°22 | 1°22 | 0° 9 | 14°30 | 28° 4 | W26 |
| T 27 | 6 20 5 | 4°48'45 | 7♓42 | 20° 9 | 4°33 | 10°48 | 24°50 | 7° 7 | 14° 1 | 27°40 | 16°21 | 1°18 | 0° 6 | 14°37 | 28°11 | T 27 |
| F 28 | 6 24 2 | 5°49'55 | 21°45 | 21°38 | 5°47 | 11° 0 | 25° 3 | 7°14 | 14° 5 | 27°38 | 16°20 | 1°16 | 0° 3 | 14°43 | 28°17 | F 28 |
| S 29 | 6 27 58 | 6°51'05 | 5♈52 | 23° 8 | 7° 2 | 11°10 | 25°17 | 7°21 | 14° 8 | 27°36 | 16°19 | 1°D15 | 29♏59 | 14°50 | 28°24 | S 29 |
| S 30 | 6 31 55 | 7°52'14 | 20° 1 | 24°39 | 8°16 | 11°20 | 25°30 | 7°28 | 14°12 | 27°34 | 16°18 | 1°16 | 29°56 | 14°57 | 28°31 | S 30 |
| M31 | 6 35 51 | 8♑53'24 | 4♉11 | 26♐10 | 9♐31 | 11♍30 | 25♐44 | 7♑35 | 14♐15 | 27♊33 | 16♊17 | 1♐17 | 29♏53 | 15♎ 3 | 28♐37 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s43 | 2n29 | 4n52 | 15s17 | 2n37 | 10s30 | 1n58 | 12n31 | 2n18 | 22s38 | 0n21 | 22s45 | 0n39 | 22s17 | 0n 1 | 22n11 | 1s15 | 13n17 | 9s34 | 20s32 | 20s28 | 8s15 | 17s56 | 5n26 |
| S 2 | 21 52 | 7 35 | 4 12 | 15 21 | 2 38 | 10 55 | 1 58 | 12 24 | 2 19 | 22 39 | 0 21 | 22 45 | 0 38 | 22 18 | 0 1 | 22 11 | 1 15 | 13 17 | 9 34 | 20 32 | 20 27 | 8 17 | 17 56 | 5 26 |
| M 3 | 22 1 | 12 18 | 3 15 | 15 28 | 2 38 | 11 20 | 1 58 | 12 18 | 2 21 | 22 41 | 0 21 | 22 44 | 0 38 | 22 18 | 0 1 | 22 11 | 1 15 | 13 17 | 9 34 | 20 32 | 20 27 | 8 19 | 17 57 | 5 26 |
| T 4 | 22 10 | 16 20 | 2 6 | 15 38 | 2 36 | 11 45 | 1 58 | 12 11 | 2 23 | 22 42 | 0 21 | 22 44 | 0 38 | 22 19 | 0 1 | 22 11 | 1 15 | 13 17 | 9 34 | 20 32 | 20 26 | 8 21 | 17 57 | 5 26 |
| W 5 | 22 18 | 19 20 | 0 48 | 15 51 | 2 33 | 12 9 | 1 57 | 12 4 | 2 24 | 22 43 | 0 21 | 22 44 | 0 38 | 22 19 | 0 1 | 22 11 | 1 15 | 13 16 | 9 34 | 20 32 | 20 25 | 8 23 | 17 57 | 5 26 |
| T 6 | 22 25 | 21 4 | 0s32 | 16 6 | 2 29 | 12 33 | 1 56 | 11 58 | 2 26 | 22 44 | 0 21 | 22 44 | 0 38 | 22 20 | 0 1 | 22 11 | 1 15 | 13 16 | 9 34 | 20 32 | 20 25 | 8 26 | 17 57 | 5 26 |
| F 7 | 22 33 | 21 24 | 1 48 | 16 23 | 2 25 | 12 57 | 1 56 | 11 52 | 2 27 | 22 45 | 0 21 | 22 44 | 0 38 | 22 20 | 0 1 | 22 11 | 1 15 | 13 16 | 9 34 | 20 32 | 20 24 | 8 28 | 17 57 | 5 26 |
| S 8 | 22 39 | 20 23 | 2 57 | 16 42 | 2 20 | 13 21 | 1 55 | 11 46 | 2 29 | 22 46 | 0 20 | 22 44 | 0 38 | 22 21 | 0 1 | 22 11 | 1 15 | 13 16 | 9 34 | 20 32 | 20 23 | 8 30 | 17 58 | 5 26 |
| S 9 | 22 46 | 18 12 | 3 54 | 17 2 | 2 14 | 13 44 | 1 54 | 11 40 | 2 31 | 22 47 | 0 20 | 22 44 | 0 38 | 22 21 | 0 1 | 22 11 | 1 15 | 13 16 | 9 34 | 20 31 | 20 23 | 8 32 | 17 58 | 5 26 |
| M10 | 22 52 | 15 7 | 4 36 | 17 23 | 2 8 | 14 7 | 1 53 | 11 34 | 2 32 | 22 48 | 0 20 | 22 43 | 0 38 | 22 22 | 0 1 | 22 11 | 1 15 | 13 16 | 9 34 | 20 31 | 20 22 | 8 34 | 17 58 | 5 26 |
| T 11 | 22 57 | 11 23 | 5 3 | 17 45 | 2 2 | 14 30 | 1 52 | 11 28 | 2 34 | 22 49 | 0 20 | 22 43 | 0 38 | 22 22 | 0 1 | 22 11 | 1 15 | 13 16 | 9 34 | 20 31 | 20 21 | 8 36 | 17 58 | 5 26 |
| W12 | 23 2 | 7 16 | 5 15 | 18 7 | 1 55 | 14 52 | 1 51 | 11 22 | 2 36 | 22 50 | 0 20 | 22 43 | 0 38 | 22 22 | 0 1 | 22 11 | 1 15 | 13 16 | 9 33 | 20 30 | 20 21 | 8 38 | 17 58 | 5 26 |
| T 13 | 23 7 | 2 57 | 5 12 | 18 30 | 1 48 | 15 14 | 1 50 | 11 17 | 2 37 | 22 51 | 0 20 | 22 43 | 0 37 | 22 23 | 0 1 | 22 11 | 1 15 | 13 16 | 9 33 | 20 30 | 20 20 | 8 40 | 17 58 | 5 26 |
| F 14 | 23 11 | 1s25 | 4 56 | 18 53 | 1 40 | 15 35 | 1 49 | 11 12 | 2 39 | 22 52 | 0 20 | 22 43 | 0 37 | 22 23 | 0 1 | 22 11 | 1 15 | 13 16 | 9 33 | 20 30 | 20 19 | 8 42 | 17 58 | 5 26 |
| S 15 | 23 15 | 5 41 | 4 27 | 19 15 | 1 33 | 15 57 | 1 48 | 11 7 | 2 41 | 22 53 | 0 20 | 22 42 | 0 37 | 22 24 | 0 1 | 22 11 | 1 15 | 13 16 | 9 33 | 20 30 | 20 19 | 8 44 | 17 58 | 5 26 |
| S 16 | 23 18 | 9 44 | 3 47 | 19 38 | 1 25 | 16 17 | 1 46 | 11 2 | 2 43 | 22 54 | 0 20 | 22 42 | 0 37 | 22 24 | 0 1 | 22 11 | 1 15 | 13 16 | 9 33 | 20 30 | 20 18 | 8 46 | 17 59 | 5 27 |
| M17 | 23 20 | 13 25 | 2 57 | 20 0 | 1 18 | 16 38 | 1 45 | 10 57 | 2 44 | 22 55 | 0 20 | 22 42 | 0 37 | 22 25 | 0 1 | 22 11 | 1 15 | 13 16 | 9 33 | 20 30 | 20 18 | 8 48 | 17 59 | 5 27 |
| T 18 | 23 23 | 16 36 | 1 58 | 20 22 | 1 10 | 16 58 | 1 43 | 10 52 | 2 46 | 22 56 | 0 20 | 22 42 | 0 37 | 22 25 | 0 1 | 22 11 | 1 15 | 13 16 | 9 33 | 20 31 | 20 17 | 8 50 | 17 59 | 5 27 |
| W19 | 23 25 | 19 6 | 0 54 | 20 43 | 1 2 | 17 18 | 1 42 | 10 48 | 2 48 | 22 57 | 0 19 | 22 42 | 0 37 | 22 26 | 0 1 | 22 11 | 1 15 | 13 16 | 9 33 | 20 31 | 20 16 | 8 52 | 17 59 | 5 27 |
| T 20 | 23 26 | 20 46 | 0n14 | 21 3 | 0 54 | 17 37 | 1 40 | 10 44 | 2 50 | 22 57 | 0 19 | 22 41 | 0 37 | 22 26 | 0 1 | 22 11 | 1 15 | 13 16 | 9 33 | 20 31 | 20 16 | 8 55 | 17 59 | 5 27 |
| F 21 | 23 27 | 21 26 | 1 22 | 21 23 | 0 47 | 17 56 | 1 39 | 10 40 | 2 52 | 22 58 | 0 19 | 22 41 | 0 37 | 22 27 | 0 1 | 22 11 | 1 15 | 13 16 | 9 33 | 20 31 | 20 15 | 8 57 | 17 59 | 5 27 |
| S 22 | 23 27 | 21 0 | 2 27 | 21 42 | 0 39 | 18 14 | 1 37 | 10 36 | 2 53 | 22 59 | 0 19 | 22 41 | 0 37 | 22 27 | 0 1 | 22 11 | 1 15 | 13 16 | 9 33 | 20 31 | 20 14 | 8 59 | 17 59 | 5 27 |
| S 23 | 23 27 | 19 24 | 3 27 | 22 0 | 0 31 | 18 32 | 1 35 | 10 32 | 2 55 | 23 0 | 0 19 | 22 40 | 0 37 | 22 27 | 0 0 | 22 11 | 1 15 | 13 16 | 9 33 | 20 30 | 20 14 | 9 1 | 17 59 | 5 27 |
| M24 | 23 26 | 16 43 | 4 15 | 22 18 | 0 24 | 18 49 | 1 33 | 10 29 | 2 57 | 23 0 | 0 19 | 22 40 | 0 37 | 22 28 | 0 0 | 22 11 | 1 15 | 13 16 | 9 33 | 20 29 | 20 13 | 9 3 | 17 59 | 5 27 |
| T 25 | 23 25 | 13 6 | 4 50 | 22 34 | 0 16 | 19 6 | 1 31 | 10 26 | 2 59 | 23 1 | 0 19 | 22 40 | 0 36 | 22 28 | 0 0 | 22 11 | 1 15 | 13 16 | 9 32 | 20 28 | 20 12 | 9 5 | 17 59 | 5 27 |
| W26 | 23 24 | 8 44 | 5 9 | 22 49 | 0 9 | 19 22 | 1 29 | 10 23 | 3 1 | 23 2 | 0 19 | 22 40 | 0 36 | 22 29 | 0 0 | 22 11 | 1 15 | 13 16 | 9 32 | 20 27 | 20 12 | 9 7 | 17 59 | 5 28 |
| T 27 | 23 22 | 3 53 | 5 10 | 23 4 | 0 1 | 19 38 | 1 27 | 10 20 | 3 3 | 23 2 | 0 19 | 22 39 | 0 36 | 22 29 | 0 0 | 22 11 | 1 15 | 13 16 | 9 32 | 20 26 | 20 11 | 9 9 | 17 59 | 5 28 |
| F 28 | 23 19 | 1n12 | 4 52 | 23 17 | 0s 6 | 19 53 | 1 25 | 10 18 | 3 5 | 23 3 | 0 19 | 22 39 | 0 36 | 22 30 | 0 0 | 22 11 | 1 15 | 13 16 | 9 32 | 20 25 | 20 10 | 9 11 | 17 58 | 5 28 |
| S 29 | 23 16 | 6 16 | 4 17 | 23 30 | 0 13 | 20 8 | 1 23 | 10 15 | 3 7 | 23 3 | 0 19 | 22 39 | 0 36 | 22 30 | 0 0 | 22 11 | 1 15 | 13 16 | 9 32 | 20 25 | 20 9 | 9 13 | 17 58 | 5 28 |
| S 30 | 23 13 | 11 0 | 3 26 | 23 41 | 0 20 | 20 22 | 1 21 | 10 13 | 3 9 | 23 4 | 0 19 | 22 38 | 0 36 | 22 30 | 0 0 | 22 11 | 1 15 | 13 16 | 9 32 | 20 25 | 20 9 | 9 15 | 17 58 | 5 28 |
| M31 | 23s 9 | 15n 9 | 2n22 | 23s51 | 0s27 | 20s35 | 1n19 | 10n12 | 3n11 | 23s 4 | 0n18 | 22s38 | 0n36 | 22s31 | 0n 0 | 22n11 | 1s15 | 13n16 | 9s32 | 20s26 | 20s 8 | 9s17 | 17s58 | 5n28 |

Julian Day Number = 2415354.5, Delta T = -0.87 sec
Ecliptic obliquity = 23°27'03, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 23°21'24, Lahiri = 22°28'24



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1901

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 39 48 | 9♑54'33 | 18♉19 | 27♐41 | 10♐45 | 11♍39 | 25♐57 | 7♑42 | 14♐18 | 27°R31 | 16°R16 | 1♐18 | 29♏50 | 15♎10 | 28♐43 | T 1 |
| W 2 | 6 43 44 | 10°55'42 | 2♊24 | 29°12 | 12° 0 | 11°47 | 26°11 | 7°49 | 14°22 | 27♊29 | 16♊15 | 1°R19 | 29°47 | 15°17 | 28°50 | W 2 |
| T 3 | 6 47 41 | 11°56'51 | 16°23 | 0♑44 | 13°14 | 11°54 | 26°24 | 7°56 | 14°25 | 27°28 | 16°14 | 1°18 | 29°44 | 15°23 | 28°56 | T 3 |
| F 4 | 6 51 37 | 12°58'00 | 0♋14 | 2°17 | 14°29 | 12° 1 | 26°38 | 8° 3 | 14°29 | 27°26 | 16°13 | 1°15 | 29°40 | 15°30 | 29° 3 | F 4 |
| S 5 | 6 55 34 | 13°59'08 | 13°52 | 3°49 | 15°43 | 12° 8 | 26°51 | 8°10 | 14°32 | 27°25 | 16°12 | 1°10 | 29°37 | 15°37 | 29° 9 | S 5 |
| S 6 | 6 59 31 | 15° 0'17 | 27°15 | 5°22 | 16°58 | 12°13 | 27° 5 | 8°18 | 14°35 | 27°23 | 16°11 | 1° 3 | 29°34 | 15°43 | 29°16 | S 6 |
| M 7 | 7 3 27 | 16° 1'25 | 10♌22 | 6°56 | 18°12 | 12°18 | 27°18 | 8°25 | 14°39 | 27°21 | 16°10 | 0°54 | 29°31 | 15°50 | 29°22 | M 7 |
| T 8 | 7 7 24 | 17° 2'33 | 23°10 | 8°30 | 19°27 | 12°22 | 27°31 | 8°32 | 14°42 | 27°20 | 16° 9 | 0°46 | 29°28 | 15°57 | 29°28 | T 8 |
| W 9 | 7 11 20 | 18° 3'42 | 5♍40 | 10° 4 | 20°42 | 12°26 | 27°45 | 8°39 | 14°45 | 27°18 | 16° 8 | 0°38 | 29°25 | 16° 4 | 29°35 | W 9 |
| T 10 | 7 15 17 | 19° 4'50 | 17°54 | 11°39 | 21°56 | 12°29 | 27°58 | 8°46 | 14°48 | 27°17 | 16° 7 | 0°31 | 29°21 | 16°10 | 29°41 | T 10 |
| F 11 | 7 19 13 | 20° 5'58 | 29°56 | 13°14 | 23°11 | 12°31 | 28°11 | 8°53 | 14°51 | 27°15 | 16° 6 | 0°27 | 29°18 | 16°17 | 29°47 | F 11 |
| S 12 | 7 23 10 | 21° 7'06 | 11♎50 | 14°50 | 24°25 | 12°32 | 28°24 | 9° 0 | 14°55 | 27°14 | 16° 5 | 0°24 | 29°15 | 16°24 | 29°53 | S 12 |
| S 13 | 7 27 6 | 22° 8'13 | 23°39 | 16°26 | 25°40 | 12°R33 | 28°37 | 9° 7 | 14°58 | 27°12 | 16° 4 | 0°D24 | 29°12 | 16°30 | 29°59 | S 13 |
| M14 | 7 31 3 | 23° 9'21 | 5♏30 | 18° 2 | 26°55 | 12°33 | 28°51 | 9°14 | 15° 1 | 27°11 | 16° 3 | 0°24 | 29° 9 | 16°37 | 0♑ 6 | M14 |
| T 15 | 7 35 0 | 24°10'29 | 17°28 | 19°39 | 28°10 | 12°32 | 29° 4 | 9°21 | 15° 4 | 27° 9 | 16° 2 | 0°26 | 29° 5 | 16°44 | 0°12 | T 15 |
| W16 | 7 38 56 | 25°11'36 | 29°38 | 21°17 | 29°24 | 12°30 | 29°17 | 9°27 | 15° 7 | 27° 8 | 16° 1 | 0°R26 | 29° 2 | 16°50 | 0°18 | W16 |
| T 17 | 7 42 53 | 26°12'43 | 12♐ 4 | 22°55 | 0♑39 | 12°28 | 29°30 | 9°34 | 15°10 | 27° 6 | 16° 0 | 0°26 | 28°59 | 16°57 | 0°24 | T 17 |
| F 18 | 7 46 49 | 27°13'50 | 24°51 | 24°33 | 1°54 | 12°24 | 29°43 | 9°41 | 15°13 | 27° 5 | 16° 0 | 0°23 | 28°56 | 17° 4 | 0°30 | F 18 |
| S 19 | 7 50 46 | 28°14'56 | 7♑59 | 26°13 | 3° 8 | 12°20 | 29°55 | 9°48 | 15°16 | 27° 3 | 15°59 | 0°17 | 28°53 | 17°10 | 0°36 | S 19 |
| S 20 | 7 54 42 | 29°16'02 | 21°30 | 27°52 | 4°23 | 12°15 | 0♑ 8 | 9°55 | 15°19 | 27° 2 | 15°58 | 0° 9 | 28°50 | 17°17 | 0°42 | S 20 |
| M21 | 7 58 39 | 0♒17'07 | 5♒21 | 29°33 | 5°38 | 12°10 | 0°21 | 10° 2 | 15°22 | 27° 1 | 15°57 | 29♏59 | 28°46 | 17°24 | 0°48 | M21 |
| T 22 | 8 2 35 | 1°18'11 | 19°28 | 1♒14 | 6°53 | 12° 3 | 0°34 | 10° 9 | 15°24 | 26°59 | 15°56 | 29°49 | 28°43 | 17°30 | 0°54 | T 22 |
| W23 | 8 6 32 | 2°19'15 | 3♓47 | 2°55 | 8° 8 | 11°56 | 0°47 | 10°15 | 15°27 | 26°58 | 15°56 | 29°39 | 28°40 | 17°37 | 1° 0 | W23 |
| T 24 | 8 10 29 | 3°20'17 | 18°10 | 4°37 | 9°22 | 11°48 | 0°59 | 10°22 | 15°30 | 26°57 | 15°55 | 29°30 | 28°37 | 17°44 | 1° 6 | T 24 |
| F 25 | 8 14 25 | 4°21'19 | 2♈33 | 6°20 | 10°37 | 11°39 | 1°12 | 10°29 | 15°33 | 26°55 | 15°54 | 29°24 | 28°34 | 17°50 | 1°12 | F 25 |
| S 26 | 8 18 22 | 5°22'19 | 16°51 | 8° 3 | 11°52 | 11°29 | 1°24 | 10°35 | 15°35 | 26°54 | 15°53 | 29°20 | 28°31 | 17°57 | 1°18 | S 26 |
| S 27 | 8 22 18 | 6°23'18 | 1♉ 1 | 9°47 | 13° 7 | 11°19 | 1°37 | 10°42 | 15°38 | 26°53 | 15°53 | 29°D18 | 28°27 | 18° 4 | 1°23 | S 27 |
| M28 | 8 26 15 | 7°24'16 | 15° 3 | 11°31 | 14°22 | 11° 8 | 1°49 | 10°49 | 15°41 | 26°52 | 15°52 | 29°18 | 28°24 | 18°10 | 1°29 | M28 |
| T 29 | 8 30 11 | 8°25'13 | 28°54 | 13°16 | 15°36 | 10°55 | 2° 1 | 10°55 | 15°43 | 26°50 | 15°51 | 29°R19 | 28°21 | 18°17 | 1°35 | T 29 |
| W30 | 8 34 8 | 9°26'08 | 12♊37 | 15° 2 | 16°51 | 10°43 | 2°14 | 11° 2 | 15°46 | 26°49 | 15°51 | 29°18 | 28°18 | 18°24 | 1°40 | W30 |
| T 31 | 8 38 4 | 10♒27'03 | 26♊10 | 16♒47 | 18♑ 6 | 10♍29 | 2♑26 | 11♑ 8 | 15♐48 | 26♊48 | 15♊50 | 29♏15 | 28♏15 | 18♎30 | 1♑46 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 5 | 18n25 | 1n10 | 24s 0 | 0s34 | 20s48 | 1n16 | 10n10 | 3n13 | 23s 5 | 0n18 | 22s38 | 0n36 | 22s31 | 0n 0 | 22n11 | 1s15 | 13n16 | 9s32 | 20s26 | 20s 7 | 9s19 | 17s58 | 5n29 |
| W 2 | 23 0 | 20 33 | 0s 6 | 24 7 | 0 40 | 21 1 | 1 14 | 10 9 | 3 15 | 23 5 | 0 18 | 22 37 | 0 36 | 22 32 | 0 0 | 22 11 | 1 15 | 13 16 | 9 32 | 20 26 | 20 7 | 9 21 | 17 58 | 5 29 |
| T 3 | 22 55 | 21 25 | 1 21 | 24 14 | 0 47 | 21 13 | 1 12 | 10 8 | 3 17 | 23 6 | 0 18 | 22 37 | 0 36 | 22 32 | 0 0 | 22 11 | 1 15 | 13 16 | 9 31 | 20 26 | 20 6 | 9 23 | 17 58 | 5 29 |
| F 4 | 22 49 | 20 57 | 2 30 | 24 19 | 0 53 | 21 24 | 1 9 | 10 7 | 3 19 | 23 6 | 0 18 | 22 37 | 0 36 | 22 32 | 0 0 | 22 11 | 1 15 | 13 16 | 9 31 | 20 25 | 20 5 | 9 25 | 17 58 | 5 29 |
| S 5 | 22 43 | 19 15 | 3 30 | 24 23 | 0 59 | 21 34 | 1 7 | 10 6 | 3 21 | 23 7 | 0 18 | 22 36 | 0 36 | 22 33 | 0 0 | 22 11 | 1 15 | 13 16 | 9 31 | 20 24 | 20 5 | 9 27 | 17 57 | 5 29 |
| S 6 | 22 36 | 16 31 | 4 17 | 24 25 | 1 5 | 21 44 | 1 5 | 10 6 | 3 23 | 23 7 | 0 18 | 22 36 | 0 36 | 22 33 | 0 0 | 22 11 | 1 15 | 13 16 | 9 31 | 20 23 | 20 4 | 9 29 | 17 57 | 5 30 |
| M 7 | 22 29 | 13 1 | 4 49 | 24 26 | 1 10 | 21 54 | 1 2 | 10 6 | 3 25 | 23 7 | 0 18 | 22 35 | 0 36 | 22 34 | 0 0 | 22 11 | 1 15 | 13 16 | 9 31 | 20 21 | 20 3 | 9 31 | 17 57 | 5 30 |
| T 8 | 22 22 | 9 0 | 5 5 | 24 26 | 1 16 | 22 2 | 1 0 | 10 6 | 3 27 | 23 8 | 0 18 | 22 35 | 0 36 | 22 34 | 0 0 | 22 11 | 1 15 | 13 16 | 9 31 | 20 19 | 20 3 | 9 33 | 17 57 | 5 30 |
| W 9 | 22 14 | 4 41 | 5 7 | 24 25 | 1 21 | 22 11 | 0 57 | 10 7 | 3 29 | 23 8 | 0 18 | 22 35 | 0 35 | 22 34 | 0 0 | 22 11 | 1 15 | 13 16 | 9 31 | 20 18 | 20 2 | 9 35 | 17 57 | 5 30 |
| T 10 | 22 6 | 0 16 | 4 54 | 24 22 | 1 26 | 22 18 | 0 54 | 10 7 | 3 31 | 23 8 | 0 18 | 22 34 | 0 35 | 22 35 | 0 0 | 22 11 | 1 15 | 13 16 | 9 30 | 20 16 | 20 1 | 9 37 | 17 56 | 5 31 |
| F 11 | 21 57 | 4s 5 | 4 28 | 24 18 | 1 31 | 22 25 | 0 52 | 10 9 | 3 33 | 23 9 | 0 18 | 22 34 | 0 35 | 22 35 | 0 0 | 22 11 | 1 15 | 13 16 | 9 30 | 20 15 | 20 1 | 9 39 | 17 56 | 5 31 |
| S 12 | 21 48 | 8 14 | 3 51 | 24 12 | 1 35 | 22 31 | 0 49 | 10 10 | 3 35 | 23 9 | 0 18 | 22 33 | 0 35 | 22 35 | 0 0 | 22 11 | 1 15 | 13 16 | 9 30 | 20 15 | 20 0 | 9 41 | 17 56 | 5 31 |
| S 13 | 21 38 | 12 3 | 3 5 | 24 5 | 1 39 | 22 36 | 0 47 | 10 12 | 3 37 | 23 9 | 0 18 | 22 33 | 0 35 | 22 36 | 0 0 | 22 11 | 1 15 | 13 16 | 9 30 | 20 15 | 19 59 | 9 43 | 17 56 | 5 31 |
| M14 | 21 28 | 15 24 | 2 10 | 23 56 | 1 43 | 22 41 | 0 44 | 10 13 | 3 39 | 23 9 | 0 17 | 22 33 | 0 35 | 22 36 | 0 0 | 22 11 | 1 15 | 13 16 | 9 30 | 20 15 | 19 59 | 9 45 | 17 55 | 5 32 |
| T 15 | 21 17 | 18 10 | 1 9 | 23 46 | 1 47 | 22 45 | 0 41 | 10 16 | 3 41 | 23 9 | 0 17 | 22 32 | 0 35 | 22 37 | 0 0 | 22 11 | 1 15 | 13 16 | 9 30 | 20 15 | 19 58 | 9 47 | 17 55 | 5 32 |
| W16 | 21 6 | 20 9 | 0 4 | 23 35 | 1 50 | 22 48 | 0 39 | 10 18 | 3 43 | 23 10 | 0 17 | 22 32 | 0 35 | 22 37 | 0 0 | 22 11 | 1 15 | 13 17 | 9 29 | 20 15 | 19 57 | 9 49 | 17 55 | 5 32 |
| T 17 | 20 55 | 21 13 | 1n 2 | 23 22 | 1 53 | 22 51 | 0 36 | 10 21 | 3 45 | 23 10 | 0 17 | 22 31 | 0 35 | 22 37 | 0 0 | 22 11 | 1 15 | 13 17 | 9 29 | 20 15 | 19 57 | 9 51 | 17 54 | 5 33 |
| F 18 | 20 43 | 21 14 | 2 7 | 23 7 | 1 56 | 22 53 | 0 33 | 10 24 | 3 47 | 23 10 | 0 17 | 22 31 | 0 35 | 22 38 | 0 0 | 22 11 | 1 15 | 13 17 | 9 29 | 20 14 | 19 56 | 9 53 | 17 54 | 5 33 |
| S 19 | 20 31 | 20 6 | 3 7 | 22 51 | 1 58 | 22 54 | 0 30 | 10 27 | 3 49 | 23 10 | 0 17 | 22 30 | 0 35 | 22 38 | 0 0 | 22 11 | 1 14 | 13 17 | 9 29 | 20 13 | 19 55 | 9 55 | 17 54 | 5 33 |
| S 20 | 20 19 | 17 49 | 3 58 | 22 34 | 2 0 | 22 55 | 0 28 | 10 31 | 3 51 | 23 10 | 0 17 | 22 30 | 0 35 | 22 38 | 0 0 | 22 11 | 1 14 | 13 17 | 9 29 | 20 12 | 19 54 | 9 57 | 17 53 | 5 33 |
| M21 | 20 6 | 14 28 | 4 36 | 22 15 | 2 2 | 22 55 | 0 25 | 10 35 | 3 53 | 23 10 | 0 17 | 22 30 | 0 35 | 22 39 | 0 0 | 22 11 | 1 14 | 13 17 | 9 28 | 20 10 | 19 54 | 9 59 | 17 53 | 5 34 |
| T 22 | 19 53 | 10 15 | 4 59 | 21 54 | 2 3 | 22 54 | 0 22 | 10 39 | 3 55 | 23 10 | 0 17 | 22 29 | 0 35 | 22 39 | 0 0 | 22 11 | 1 14 | 13 17 | 9 28 | 20 7 | 19 53 | 10 1 | 17 53 | 5 34 |
| W23 | 19 39 | 5 25 | 5 3 | 21 32 | 2 4 | 22 53 | 0 20 | 10 44 | 3 57 | 23 10 | 0 17 | 22 29 | 0 35 | 22 39 | 0 0 | 22 11 | 1 14 | 13 17 | 9 28 | 20 5 | 19 52 | 10 3 | 17 52 | 5 34 |
| T 24 | 19 25 | 0 16 | 4 48 | 21 8 | 2 5 | 22 50 | 0 17 | 10 49 | 3 58 | 23 10 | 0 17 | 22 28 | 0 35 | 22 39 | 0 0 | 22 11 | 1 14 | 13 17 | 9 28 | 20 3 | 19 52 | 10 5 | 17 52 | 5 35 |
| F 25 | 19 11 | 4n54 | 4 15 | 20 43 | 2 5 | 22 47 | 0 14 | 10 54 | 4 0 | 23 10 | 0 17 | 22 28 | 0 35 | 22 40 | 0 0 | 22 11 | 1 14 | 13 18 | 9 28 | 20 2 | 19 51 | 10 7 | 17 52 | 5 35 |
| S 26 | 18 56 | 9 47 | 3 26 | 20 16 | 2 5 | 22 44 | 0 11 | 10 59 | 4 2 | 23 10 | 0 17 | 22 27 | 0 35 | 22 40 | 0 0 | 22 11 | 1 14 | 13 18 | 9 27 | 20 1 | 19 50 | 10 8 | 17 51 | 5 36 |
| S 27 | 18 41 | 14 5 | 2 25 | 19 48 | 2 4 | 22 40 | 0 9 | 11 5 | 4 4 | 23 10 | 0 17 | 22 27 | 0 35 | 22 40 | 0 0 | 22 11 | 1 14 | 13 18 | 9 27 | 20 1 | 19 50 | 10 10 | 17 51 | 5 36 |
| M28 | 18 26 | 17 33 | 1 15 | 19 18 | 2 3 | 22 35 | 0 6 | 11 11 | 4 5 | 23 10 | 0 16 | 22 26 | 0 34 | 22 41 | 0 0 | 22 11 | 1 14 | 13 18 | 9 27 | 20 1 | 19 49 | 10 12 | 17 50 | 5 36 |
| T 29 | 18 10 | 19 58 | 0 2 | 18 47 | 2 1 | 22 29 | 0 3 | 11 17 | 4 7 | 23 10 | 0 16 | 22 26 | 0 34 | 22 41 | 0 0 | 22 11 | 1 14 | 13 18 | 9 27 | 20 1 | 19 48 | 10 14 | 17 50 | 5 37 |
| W30 | 17 54 | 21 10 | 1s10 | 18 14 | 1 59 | 22 23 | 0 1 | 11 23 | 4 9 | 23 10 | 0 16 | 22 25 | 0 34 | 22 41 | 0 0 | 22 11 | 1 14 | 13 18 | 9 27 | 20 1 | 19 47 | 10 16 | 17 49 | 5 37 |
| T 31 | 17s38 | 21n 6 | 2s17 | 17s39 | 1s56 | 22s16 | 0s 2 | 11n30 | 4n10 | 23s 9 | 0n16 | 22s25 | 0n34 | 22s42 | 0n 0 | 22n11 | 1s14 | 13n18 | 9s26 | 20s 0 | 19s47 | 10s18 | 17s49 | 5n37 |

Julian Day Number = 2415385.5, Delta T = -0.76 sec
Ecliptic obliquity = 23°27'03, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 23°21'28, Lahiri = 22°28'28



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1901

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 8 42 1 | 11♒27'56 | 9♋34 | 18♒34 | 19♑21 | 10°R15 | 2♑38 | 11♑15 | 15♐51 | 26°R47 | 15°R50 | 29°R10 | 28♏11 | 18♎37 | 1♑51 | F 1 |
| S 2 | 8 45 58 | 12°28'47 | 22°48 | 20°20 | 20°36 | 10♍ 0 | 2°50 | 11°21 | 15°53 | 26♊46 | 15♊49 | 29♏ 1 | 28° 8 | 18°44 | 1°57 | S 2 |
| S 3 | 8 49 54 | 13°29'38 | 5♌50 | 22° 7 | 21°50 | 9°44 | 3° 2 | 11°28 | 15°56 | 26°45 | 15°48 | 28°50 | 28° 5 | 18°51 | 2° 2 | S 3 |
| M 4 | 8 53 51 | 14°30'27 | 18°40 | 23°54 | 23° 5 | 9°28 | 3°14 | 11°34 | 15°58 | 26°44 | 15°48 | 28°37 | 28° 2 | 18°57 | 2° 7 | M 4 |
| T 5 | 8 57 47 | 15°31'15 | 1♍17 | 25°41 | 24°20 | 9°11 | 3°26 | 11°40 | 16° 0 | 26°43 | 15°47 | 28°23 | 27°59 | 19° 4 | 2°13 | T 5 |
| W 6 | 9 1 44 | 16°32'02 | 13°40 | 27°27 | 25°35 | 8°53 | 3°38 | 11°46 | 16° 3 | 26°42 | 15°47 | 28°10 | 27°56 | 19°11 | 2°18 | W 6 |
| T 7 | 9 5 40 | 17°32'48 | 25°50 | 29°13 | 26°50 | 8°34 | 3°50 | 11°53 | 16° 5 | 26°41 | 15°46 | 27°58 | 27°52 | 19°17 | 2°23 | T 7 |
| F 8 | 9 9 37 | 18°33'32 | 7♎50 | 0♓59 | 28° 4 | 8°15 | 4° 1 | 11°59 | 16° 7 | 26°40 | 15°46 | 27°49 | 27°49 | 19°24 | 2°28 | F 8 |
| S 9 | 9 13 33 | 19°34'16 | 19°42 | 2°44 | 29°19 | 7°56 | 4°13 | 12° 5 | 16° 9 | 26°39 | 15°45 | 27°43 | 27°46 | 19°31 | 2°33 | S 9 |
| S 10 | 9 17 30 | 20°34'58 | 1♏30 | 4°27 | 0♒34 | 7°36 | 4°24 | 12°11 | 16°11 | 26°38 | 15°45 | 27°40 | 27°43 | 19°37 | 2°38 | S 10 |
| M11 | 9 21 27 | 21°35'40 | 13°20 | 6° 9 | 1°49 | 7°15 | 4°36 | 12°17 | 16°13 | 26°37 | 15°45 | 27°39 | 27°40 | 19°44 | 2°43 | M11 |
| T 12 | 9 25 23 | 22°36'20 | 25°16 | 7°48 | 3° 4 | 6°54 | 4°47 | 12°23 | 16°15 | 26°36 | 15°44 | 27°38 | 27°37 | 19°51 | 2°48 | T 12 |
| W13 | 9 29 20 | 23°36'59 | 7♐24 | 9°25 | 4°18 | 6°32 | 4°58 | 12°29 | 16°17 | 26°36 | 15°44 | 27°38 | 27°33 | 19°57 | 2°53 | W13 |
| T 14 | 9 33 16 | 24°37'37 | 19°49 | 10°59 | 5°33 | 6°10 | 5° 9 | 12°35 | 16°19 | 26°35 | 15°44 | 27°37 | 27°30 | 20° 4 | 2°58 | T 14 |
| F 15 | 9 37 13 | 25°38'14 | 2♑37 | 12°30 | 6°48 | 5°48 | 5°21 | 12°41 | 16°21 | 26°34 | 15°43 | 27°33 | 27°27 | 20°11 | 3° 3 | F 15 |
| S 16 | 9 41 9 | 26°38'50 | 15°50 | 13°56 | 8° 3 | 5°25 | 5°31 | 12°46 | 16°23 | 26°33 | 15°43 | 27°27 | 27°24 | 20°17 | 3° 7 | S 16 |
| S 17 | 9 45 6 | 27°39'24 | 29°31 | 15°18 | 9°18 | 5° 2 | 5°42 | 12°52 | 16°25 | 26°33 | 15°43 | 27°18 | 27°21 | 20°24 | 3°12 | S 17 |
| M18 | 9 49 2 | 28°39'57 | 13♒38 | 16°33 | 10°32 | 4°39 | 5°53 | 12°58 | 16°26 | 26°32 | 15°42 | 27° 7 | 27°17 | 20°31 | 3°16 | M18 |
| T 19 | 9 52 59 | 29°40'28 | 28° 7 | 17°43 | 11°47 | 4°15 | 6° 4 | 13° 3 | 16°28 | 26°32 | 15°42 | 26°55 | 27°14 | 20°37 | 3°21 | T 19 |
| W20 | 9 56 56 | 0♓40'58 | 12♓51 | 18°46 | 13° 2 | 3°51 | 6°15 | 13° 9 | 16°30 | 26°31 | 15°42 | 26°43 | 27°11 | 20°44 | 3°25 | W20 |
| T 21 | 10 0 52 | 1°41'26 | 27°41 | 19°41 | 14°17 | 3°27 | 6°25 | 13°14 | 16°31 | 26°31 | 15°42 | 26°32 | 27° 8 | 20°51 | 3°30 | T 21 |
| F 22 | 10 4 49 | 2°41'52 | 12♈30 | 20°28 | 15°32 | 3° 4 | 6°35 | 13°20 | 16°33 | 26°30 | 15°42 | 26°24 | 27° 5 | 20°57 | 3°34 | F 22 |
| S 23 | 10 8 45 | 3°42'16 | 27°10 | 21° 6 | 16°46 | 2°40 | 6°46 | 13°25 | 16°34 | 26°30 | 15°41 | 26°19 | 27° 2 | 21° 4 | 3°38 | S 23 |
| S 24 | 10 12 42 | 4°42'39 | 11♉35 | 21°35 | 18° 1 | 2°16 | 6°56 | 13°31 | 16°35 | 26°29 | 15°41 | 26°17 | 26°58 | 21°11 | 3°42 | S 24 |
| M25 | 10 16 38 | 5°42'59 | 25°44 | 21°55 | 19°16 | 1°52 | 7° 6 | 13°36 | 16°37 | 26°29 | 15°41 | 26°D16 | 26°55 | 21°17 | 3°46 | M25 |
| T 26 | 10 20 35 | 6°43'18 | 9♊34 | 22° 5 | 20°31 | 1°28 | 7°16 | 13°41 | 16°38 | 26°28 | 15°41 | 26°R16 | 26°52 | 21°24 | 3°50 | T 26 |
| W27 | 10 24 31 | 7°43'34 | 23° 8 | 22°R 5 | 21°45 | 1° 5 | 7°26 | 13°46 | 16°39 | 26°28 | 15°41 | 26°16 | 26°49 | 21°31 | 3°54 | W27 |
| T 28 | 10 28 28 | 8♓43'49 | 6♋26 | 21♓55 | 23♒ 0 | 0♍42 | 7♑36 | 13♑51 | 16♐41 | 26♊28 | 15♊41 | 26♏13 | 26♏46 | 21♎37 | 3♑58 | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17s21 | 19n51 | 3s16 | 17s 3 | 1s53 | 22s 8 | 0s 5 | 11n37 | 4n12 | 23s 9 | 0n16 | 22s24 | 0n34 | 22s42 | 0n 0 | 22n11 | 1s14 | 13n19 | 9s26 | 19s59 | 19s46 | 10s20 | 17s48 | 5n38 |
| S 2 | 17 4 | 17 31 | 4 4 | 16 26 | 1 49 | 22 0 | 0 7 | 11 44 | 4 13 | 23 9 | 0 16 | 22 24 | 0 34 | 22 42 | 0 0 | 22 11 | 1 14 | 13 19 | 9 26 | 19 57 | 19 45 | 10 22 | 17 48 | 5 38 |
| S 3 | 16 47 | 14 20 | 4 37 | 15 47 | 1 44 | 21 51 | 0 10 | 11 51 | 4 15 | 23 9 | 0 16 | 22 23 | 0 34 | 22 42 | 0 0 | 22 11 | 1 14 | 13 19 | 9 26 | 19 54 | 19 45 | 10 24 | 17 47 | 5 39 |
| M 4 | 16 29 | 10 32 | 4 56 | 15 7 | 1 39 | 21 41 | 0 13 | 11 58 | 4 16 | 23 9 | 0 16 | 22 23 | 0 34 | 22 43 | 0 0 | 22 11 | 1 14 | 13 19 | 9 26 | 19 52 | 19 44 | 10 26 | 17 47 | 5 39 |
| T 5 | 16 11 | 6 21 | 5 0 | 14 26 | 1 33 | 21 31 | 0 15 | 12 6 | 4 17 | 23 8 | 0 16 | 22 22 | 0 34 | 22 43 | 0 0 | 22 11 | 1 14 | 13 19 | 9 25 | 19 49 | 19 43 | 10 28 | 17 46 | 5 40 |
| W 6 | 15 53 | 1 58 | 4 50 | 13 43 | 1 27 | 21 20 | 0 18 | 12 14 | 4 18 | 23 8 | 0 16 | 22 22 | 0 34 | 22 43 | 0 0 | 22 11 | 1 14 | 13 19 | 9 25 | 19 46 | 19 42 | 10 30 | 17 46 | 5 40 |
| T 7 | 15 35 | 2s25 | 4 26 | 13 0 | 1 20 | 21 8 | 0 20 | 12 22 | 4 19 | 23 8 | 0 16 | 22 21 | 0 34 | 22 43 | 0 0 | 22 11 | 1 14 | 13 20 | 9 25 | 19 43 | 19 42 | 10 32 | 17 45 | 5 40 |
| F 8 | 15 16 | 6 39 | 3 51 | 12 15 | 1 12 | 20 56 | 0 23 | 12 30 | 4 20 | 23 8 | 0 16 | 22 21 | 0 34 | 22 44 | 0 0 | 22 11 | 1 14 | 13 20 | 9 25 | 19 41 | 19 41 | 10 33 | 17 45 | 5 41 |
| S 9 | 14 57 | 10 35 | 3 6 | 11 30 | 1 3 | 20 43 | 0 25 | 12 38 | 4 21 | 23 7 | 0 16 | 22 20 | 0 34 | 22 44 | 0 0 | 22 11 | 1 14 | 13 20 | 9 24 | 19 40 | 19 40 | 10 35 | 17 44 | 5 41 |
| S 10 | 14 38 | 14 6 | 2 14 | 10 43 | 0 54 | 20 29 | 0 28 | 12 47 | 4 22 | 23 7 | 0 16 | 22 20 | 0 34 | 22 44 | 0 0 | 22 11 | 1 14 | 13 20 | 9 24 | 19 39 | 19 40 | 10 37 | 17 44 | 5 42 |
| M11 | 14 19 | 17 2 | 1 15 | 9 57 | 0 44 | 20 15 | 0 30 | 12 55 | 4 23 | 23 7 | 0 15 | 22 19 | 0 34 | 22 44 | 0 0 | 22 11 | 1 14 | 13 20 | 9 24 | 19 39 | 19 39 | 10 39 | 17 43 | 5 42 |
| T 12 | 13 59 | 19 18 | 0 13 | 9 10 | 0 33 | 20 1 | 0 33 | 13 4 | 4 24 | 23 6 | 0 15 | 22 19 | 0 34 | 22 44 | 0 0 | 22 11 | 1 14 | 13 20 | 9 24 | 19 39 | 19 38 | 10 41 | 17 43 | 5 43 |
| W13 | 13 39 | 20 43 | 0n51 | 8 23 | 0 22 | 19 45 | 0 35 | 13 12 | 4 24 | 23 6 | 0 15 | 22 18 | 0 34 | 22 45 | 0 0 | 22 11 | 1 14 | 13 21 | 9 24 | 19 39 | 19 37 | 10 43 | 17 42 | 5 43 |
| T 14 | 13 19 | 21 9 | 1 55 | 7 36 | 0 10 | 19 30 | 0 37 | 13 21 | 4 25 | 23 6 | 0 15 | 22 18 | 0 34 | 22 45 | 0 0 | 22 11 | 1 13 | 13 21 | 9 23 | 19 38 | 19 37 | 10 45 | 17 42 | 5 44 |
| F 15 | 12 59 | 20 32 | 2 54 | 6 50 | 0n 3 | 19 13 | 0 39 | 13 30 | 4 25 | 23 5 | 0 15 | 22 17 | 0 34 | 22 45 | 0 0 | 22 11 | 1 13 | 13 21 | 9 23 | 19 37 | 19 36 | 10 47 | 17 41 | 5 44 |
| S 16 | 12 38 | 18 47 | 3 46 | 6 4 | 0 16 | 18 56 | 0 42 | 13 39 | 4 26 | 23 5 | 0 15 | 22 17 | 0 34 | 22 45 | 0s 0 | 22 11 | 1 13 | 13 21 | 9 23 | 19 36 | 19 35 | 10 49 | 17 40 | 5 45 |
| S 17 | 12 18 | 15 55 | 4 26 | 5 20 | 0 30 | 18 39 | 0 44 | 13 47 | 4 26 | 23 5 | 0 15 | 22 16 | 0 34 | 22 45 | 0 0 | 22 11 | 1 13 | 13 22 | 9 23 | 19 34 | 19 35 | 10 50 | 17 40 | 5 45 |
| M18 | 11 57 | 12 4 | 4 52 | 4 37 | 0 45 | 18 20 | 0 46 | 13 56 | 4 26 | 23 4 | 0 15 | 22 16 | 0 34 | 22 46 | 0 0 | 22 11 | 1 13 | 13 22 | 9 22 | 19 31 | 19 34 | 10 52 | 17 39 | 5 46 |
| T 19 | 11 35 | 7 26 | 5 0 | 3 56 | 1 0 | 18 2 | 0 48 | 14 5 | 4 26 | 23 4 | 0 15 | 22 15 | 0 34 | 22 46 | 0 0 | 22 11 | 1 13 | 13 22 | 9 22 | 19 29 | 19 33 | 10 54 | 17 39 | 5 46 |
| W20 | 11 14 | 2 18 | 4 49 | 3 18 | 1 15 | 17 43 | 0 50 | 14 13 | 4 26 | 23 3 | 0 15 | 22 15 | 0 34 | 22 46 | 0 0 | 22 11 | 1 13 | 13 22 | 9 22 | 19 26 | 19 32 | 10 56 | 17 38 | 5 47 |
| T 21 | 10 53 | 3n 1 | 4 18 | 2 42 | 1 30 | 17 23 | 0 52 | 14 22 | 4 25 | 23 3 | 0 15 | 22 14 | 0 34 | 22 46 | 0 0 | 22 11 | 1 13 | 13 22 | 9 22 | 19 23 | 19 32 | 10 58 | 17 37 | 5 47 |
| F 22 | 10 31 | 8 9 | 3 29 | 2 10 | 1 45 | 17 3 | 0 54 | 14 30 | 4 25 | 23 2 | 0 15 | 22 14 | 0 34 | 22 46 | 0 0 | 22 11 | 1 13 | 13 23 | 9 21 | 19 22 | 19 31 | 11 0 | 17 37 | 5 48 |
| S 23 | 10 9 | 12 46 | 2 27 | 1 41 | 2 0 | 16 42 | 0 56 | 14 38 | 4 25 | 23 2 | 0 15 | 22 13 | 0 33 | 22 46 | 0 0 | 22 11 | 1 13 | 13 23 | 9 21 | 19 20 | 19 30 | 11 2 | 17 36 | 5 48 |
| S 24 | 9 47 | 16 32 | 1 17 | 1 16 | 2 15 | 16 21 | 0 58 | 14 47 | 4 24 | 23 2 | 0 15 | 22 13 | 0 33 | 22 47 | 0 0 | 22 11 | 1 13 | 13 23 | 9 21 | 19 20 | 19 29 | 11 4 | 17 35 | 5 49 |
| M25 | 9 25 | 19 15 | 0 3 | 0 55 | 2 29 | 16 0 | 1 0 | 14 55 | 4 23 | 23 1 | 0 15 | 22 12 | 0 33 | 22 47 | 0 0 | 22 11 | 1 13 | 13 23 | 9 21 | 19 20 | 19 29 | 11 5 | 17 35 | 5 49 |
| T 26 | 9 3 | 20 45 | 1s10 | 0 39 | 2 43 | 15 38 | 1 2 | 15 2 | 4 23 | 23 1 | 0 14 | 22 12 | 0 33 | 22 47 | 0 0 | 22 11 | 1 13 | 13 24 | 9 20 | 19 20 | 19 28 | 11 7 | 17 34 | 5 50 |
| W27 | 8 41 | 20 59 | 2 17 | 0 27 | 2 56 | 15 16 | 1 3 | 15 10 | 4 22 | 23 0 | 0 14 | 22 11 | 0 33 | 22 47 | 0 0 | 22 11 | 1 13 | 13 24 | 9 20 | 19 20 | 19 27 | 11 9 | 17 33 | 5 50 |
| T 28 | 8s18 | 20n 2 | 3s16 | 0s20 | 3n 7 | 14s53 | 1s 5 | 15n18 | 4n21 | 23s 0 | 0n14 | 22s11 | 0n33 | 22s47 | 0s 0 | 22n11 | 1s13 | 13n24 | 9s20 | 19s19 | 19s27 | 11s11 | 17s33 | 5n51 |

Julian Day Number = 2415416.5, Delta T = -0.65 sec
Ecliptic obliquity = 23°27'03, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 23°21'32, Lahiri = 22°28'32


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1901

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 10 32 25 | 9♓44'01 | 19♋31 | 21°R36 | 24♒15 | 0°R18 | 7♑45 | 13♑56 | 16♐42 | 26°R27 | 15°D41 | 26°R 8 | 26♏43 | 21♎44 | 4♑ 2 | F 1 |
| S 2 | 10 36 21 | 10°44'11 | 2♌24 | 21♓ 9 | 25°30 | 29♌56 | 7°55 | 14° 1 | 16°43 | 26♊27 | 15♊41 | 25♏59 | 26°39 | 21°51 | 4° 6 | S 2 |
| S 3 | 10 40 18 | 11°44'20 | 15° 6 | 20°33 | 26°44 | 29°33 | 8° 4 | 14° 6 | 16°44 | 26°27 | 15°41 | 25°48 | 26°36 | 21°57 | 4° 9 | S 3 |
| M 4 | 10 44 14 | 12°44'26 | 27°37 | 19°50 | 27°59 | 29°11 | 8°14 | 14°11 | 16°45 | 26°27 | 15°41 | 25°36 | 26°33 | 22° 4 | 4°13 | M 4 |
| T 5 | 10 48 11 | 13°44'30 | 9♍58 | 19° 1 | 29°14 | 28°50 | 8°23 | 14°15 | 16°46 | 26°27 | 15°41 | 25°22 | 26°30 | 22°11 | 4°16 | T 5 |
| W 6 | 10 52 7 | 14°44'33 | 22° 9 | 18° 7 | 0♓28 | 28°28 | 8°32 | 14°20 | 16°47 | 26°27 | 15°41 | 25° 9 | 26°27 | 22°17 | 4°20 | W 6 |
| T 7 | 10 56 4 | 15°44'33 | 4♎12 | 17°10 | 1°43 | 28° 8 | 8°41 | 14°25 | 16°48 | 26°27 | 15°42 | 24°58 | 26°23 | 22°24 | 4°23 | T 7 |
| F 8 | 11 0 0 | 16°44'32 | 16° 7 | 16°10 | 2°58 | 27°47 | 8°50 | 14°29 | 16°48 | 26°D27 | 15°42 | 24°49 | 26°20 | 22°31 | 4°26 | F 8 |
| S 9 | 11 3 57 | 17°44'29 | 27°56 | 15°10 | 4°12 | 27°28 | 8°59 | 14°33 | 16°49 | 26°27 | 15°42 | 24°43 | 26°17 | 22°37 | 4°30 | S 9 |
| S 10 | 11 7 54 | 18°44'24 | 9♏44 | 14°11 | 5°27 | 27° 9 | 9° 7 | 14°38 | 16°50 | 26°27 | 15°42 | 24°40 | 26°14 | 22°44 | 4°33 | S 10 |
| M11 | 11 11 50 | 19°44'18 | 21°33 | 13°13 | 6°42 | 26°50 | 9°16 | 14°42 | 16°51 | 26°27 | 15°42 | 24°D38 | 26°11 | 22°51 | 4°36 | M11 |
| T 12 | 11 15 47 | 20°44'10 | 3♐28 | 12°19 | 7°56 | 26°32 | 9°24 | 14°46 | 16°51 | 26°27 | 15°42 | 24°39 | 26° 8 | 22°57 | 4°39 | T 12 |
| W13 | 11 19 43 | 21°44'00 | 15°34 | 11°28 | 9°11 | 26°15 | 9°32 | 14°50 | 16°52 | 26°27 | 15°43 | 24°39 | 26° 4 | 23° 4 | 4°41 | W13 |
| T 14 | 11 23 40 | 22°43'49 | 27°56 | 10°42 | 10°26 | 25°58 | 9°40 | 14°54 | 16°52 | 26°27 | 15°43 | 24°R39 | 26° 1 | 23°11 | 4°44 | T 14 |
| F 15 | 11 27 36 | 23°43'35 | 10♑40 | 10° 2 | 11°40 | 25°42 | 9°48 | 14°58 | 16°53 | 26°27 | 15°43 | 24°38 | 25°58 | 23°17 | 4°47 | F 15 |
| S 16 | 11 31 33 | 24°43'21 | 23°50 | 9°27 | 12°55 | 25°27 | 9°56 | 15° 2 | 16°53 | 26°28 | 15°44 | 24°34 | 25°55 | 23°24 | 4°50 | S 16 |
| S 17 | 11 35 29 | 25°43'04 | 7♒29 | 8°59 | 14°10 | 25°13 | 10° 4 | 15° 6 | 16°53 | 26°28 | 15°44 | 24°28 | 25°52 | 23°31 | 4°52 | S 17 |
| M18 | 11 39 26 | 26°42'46 | 21°38 | 8°37 | 15°24 | 24°59 | 10°11 | 15°10 | 16°54 | 26°28 | 15°44 | 24°20 | 25°48 | 23°37 | 4°55 | M18 |
| T 19 | 11 43 22 | 27°42'25 | 6♓12 | 8°21 | 16°39 | 24°46 | 10°19 | 15°13 | 16°54 | 26°29 | 15°45 | 24°11 | 25°45 | 23°44 | 4°57 | T 19 |
| W20 | 11 47 19 | 28°42'03 | 21° 8 | 8°11 | 17°53 | 24°34 | 10°26 | 15°17 | 16°54 | 26°29 | 15°45 | 24° 2 | 25°42 | 23°51 | 4°59 | W20 |
| T 21 | 11 51 16 | 29°41'39 | 6♈15 | 8°D 8 | 19° 8 | 24°22 | 10°33 | 15°20 | 16°54 | 26°29 | 15°46 | 23°55 | 25°39 | 23°57 | 5° 1 | T 21 |
| F 22 | 11 55 12 | 0♈41'13 | 21°24 | 8°10 | 20°22 | 24°11 | 10°40 | 15°24 | 16°R54 | 26°30 | 15°46 | 23°49 | 25°36 | 24° 4 | 5° 3 | F 22 |
| S 23 | 11 59 9 | 1°40'44 | 6♉26 | 8°18 | 21°37 | 24° 1 | 10°47 | 15°27 | 16°54 | 26°30 | 15°47 | 23°45 | 25°33 | 24°11 | 5° 5 | S 23 |
| S 24 | 12 3 5 | 2°40'14 | 21°11 | 8°31 | 22°52 | 23°52 | 10°54 | 15°30 | 16°54 | 26°31 | 15°47 | 23°D44 | 25°29 | 24°17 | 5° 7 | S 24 |
| M25 | 12 7 2 | 3°39'41 | 5♊35 | 8°50 | 24° 6 | 23°44 | 11° 0 | 15°33 | 16°54 | 26°31 | 15°48 | 23°44 | 25°26 | 24°24 | 5° 9 | M25 |
| T 26 | 12 10 58 | 4°39'06 | 19°36 | 9°13 | 25°21 | 23°36 | 11° 7 | 15°36 | 16°54 | 26°32 | 15°48 | 23°46 | 25°23 | 24°31 | 5°11 | T 26 |
| W27 | 12 14 55 | 5°38'29 | 3♋14 | 9°42 | 26°35 | 23°30 | 11°13 | 15°39 | 16°54 | 26°33 | 15°49 | 23°R46 | 25°20 | 24°37 | 5°13 | W27 |
| T 28 | 12 18 51 | 6°37'49 | 16°31 | 10°14 | 27°50 | 23°24 | 11°19 | 15°42 | 16°53 | 26°33 | 15°49 | 23°46 | 25°17 | 24°44 | 5°14 | T 28 |
| F 29 | 12 22 48 | 7°37'07 | 29°28 | 10°51 | 29° 4 | 23°19 | 11°25 | 15°45 | 16°53 | 26°34 | 15°50 | 23°43 | 25°14 | 24°51 | 5°16 | F 29 |
| S 30 | 12 26 45 | 8°36'22 | 12♌ 9 | 11°32 | 0♈18 | 23°14 | 11°31 | 15°47 | 16°53 | 26°35 | 15°50 | 23°39 | 25°10 | 24°57 | 5°17 | S 30 |
| S 31 | 12 30 41 | 9♈35'35 | 24♌37 | 12♓16 | 1♈33 | 23♌11 | 11♑36 | 15♑50 | 16♐52 | 26♊35 | 15♊51 | 23♏33 | 25♏ 7 | 25♎ 4 | 5♑18 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7s55 | 18n 2 | 4s 3 | 0s19 | 3n17 | 14s29 | 1s 7 | 15n25 | 4n20 | 22s59 | 0n14 | 22s10 | 0n33 | 22s47 | 0s 0 | 22n11 | 1s13 | 13n24 | 9s20 | 19s18 | 19s26 | 11s13 | 17s32 | 5n51 |
| S 2 | 7 33 | 15 9 | 4 36 | 0 22 | 3 26 | 14 6 | 1 8 | 15 32 | 4 18 | 22 59 | 0 14 | 22 10 | 0 33 | 22 47 | 0 0 | 22 11 | 1 13 | 13 25 | 9 19 | 19 16 | 19 25 | 11 15 | 17 31 | 5 52 |
| S 3 | 7 10 | 11 36 | 4 56 | 0 29 | 3 32 | 13 42 | 1 10 | 15 39 | 4 17 | 22 58 | 0 14 | 22 9 | 0 33 | 22 48 | 0 0 | 22 12 | 1 13 | 13 25 | 9 19 | 19 13 | 19 24 | 11 16 | 17 31 | 5 53 |
| M 4 | 6 47 | 7 36 | 5 1 | 0 42 | 3 37 | 13 17 | 1 11 | 15 45 | 4 16 | 22 58 | 0 14 | 22 9 | 0 33 | 22 48 | 0 0 | 22 12 | 1 13 | 13 25 | 9 19 | 19 10 | 19 24 | 11 18 | 17 30 | 5 53 |
| T 5 | 6 24 | 3 20 | 4 52 | 0 58 | 3 40 | 12 53 | 1 12 | 15 52 | 4 14 | 22 57 | 0 14 | 22 8 | 0 33 | 22 48 | 0 0 | 22 12 | 1 13 | 13 25 | 9 19 | 19 7 | 19 23 | 11 20 | 17 29 | 5 54 |
| W 6 | 6 1 | 1s 0 | 4 29 | 1 18 | 3 41 | 12 28 | 1 14 | 15 58 | 4 13 | 22 57 | 0 14 | 22 8 | 0 33 | 22 48 | 0 0 | 22 12 | 1 13 | 13 26 | 9 18 | 19 4 | 19 22 | 11 22 | 17 29 | 5 54 |
| T 7 | 5 37 | 5 15 | 3 54 | 1 42 | 3 40 | 12 2 | 1 15 | 16 3 | 4 11 | 22 56 | 0 14 | 22 7 | 0 33 | 22 48 | 0 0 | 22 12 | 1 12 | 13 26 | 9 18 | 19 1 | 19 21 | 11 24 | 17 28 | 5 55 |
| F 8 | 5 14 | 9 16 | 3 10 | 2 8 | 3 36 | 11 36 | 1 16 | 16 9 | 4 10 | 22 56 | 0 14 | 22 7 | 0 33 | 22 48 | 0 0 | 22 12 | 1 12 | 13 26 | 9 18 | 18 59 | 19 21 | 11 26 | 17 27 | 5 55 |
| S 9 | 4 51 | 12 53 | 2 17 | 2 36 | 3 31 | 11 10 | 1 17 | 16 14 | 4 8 | 22 55 | 0 14 | 22 6 | 0 33 | 22 48 | 0 0 | 22 12 | 1 12 | 13 26 | 9 18 | 18 57 | 19 20 | 11 27 | 17 27 | 5 56 |
| S 10 | 4 27 | 15 59 | 1 19 | 3 6 | 3 24 | 10 44 | 1 19 | 16 19 | 4 6 | 22 55 | 0 14 | 22 6 | 0 33 | 22 48 | 0 0 | 22 12 | 1 12 | 13 27 | 9 17 | 18 57 | 19 19 | 11 29 | 17 26 | 5 57 |
| M11 | 4 4 | 18 25 | 0 17 | 3 36 | 3 15 | 10 17 | 1 20 | 16 24 | 4 4 | 22 54 | 0 14 | 22 6 | 0 33 | 22 48 | 0 0 | 22 12 | 1 12 | 13 27 | 9 17 | 18 56 | 19 18 | 11 31 | 17 25 | 5 57 |
| T 12 | 3 40 | 20 5 | 0n47 | 4 6 | 3 5 | 9 50 | 1 20 | 16 28 | 4 2 | 22 54 | 0 14 | 22 5 | 0 33 | 22 48 | 0 0 | 22 12 | 1 12 | 13 27 | 9 17 | 18 56 | 19 18 | 11 33 | 17 25 | 5 58 |
| W13 | 3 17 | 20 51 | 1 49 | 4 36 | 2 53 | 9 23 | 1 21 | 16 32 | 4 0 | 22 53 | 0 13 | 22 5 | 0 33 | 22 48 | 0 0 | 22 12 | 1 12 | 13 27 | 9 17 | 18 56 | 19 17 | 11 35 | 17 24 | 5 58 |
| T 14 | 2 53 | 20 38 | 2 48 | 5 5 | 2 40 | 8 56 | 1 22 | 16 36 | 3 58 | 22 52 | 0 13 | 22 4 | 0 33 | 22 48 | 0 0 | 22 12 | 1 12 | 13 28 | 9 16 | 18 56 | 19 16 | 11 36 | 17 23 | 5 59 |
| F 15 | 2 30 | 19 21 | 3 41 | 5 33 | 2 26 | 8 28 | 1 23 | 16 39 | 3 56 | 22 52 | 0 13 | 22 4 | 0 33 | 22 48 | 0 0 | 22 12 | 1 12 | 13 28 | 9 16 | 18 56 | 19 15 | 11 38 | 17 22 | 6 0 |
| S 16 | 2 6 | 17 2 | 4 23 | 5 59 | 2 12 | 8 0 | 1 24 | 16 43 | 3 54 | 22 51 | 0 13 | 22 3 | 0 33 | 22 49 | 0 0 | 22 12 | 1 12 | 13 28 | 9 16 | 18 55 | 19 15 | 11 40 | 17 22 | 6 0 |
| S 17 | 1 42 | 13 42 | 4 52 | 6 23 | 1 58 | 7 32 | 1 24 | 16 45 | 3 52 | 22 51 | 0 13 | 22 3 | 0 33 | 22 49 | 0 0 | 22 12 | 1 12 | 13 28 | 9 16 | 18 54 | 19 14 | 11 42 | 17 21 | 6 1 |
| M18 | 1 18 | 9 29 | 5 5 | 6 45 | 1 43 | 7 4 | 1 25 | 16 48 | 3 49 | 22 50 | 0 13 | 22 3 | 0 33 | 22 49 | 0 0 | 22 12 | 1 12 | 13 29 | 9 15 | 18 52 | 19 13 | 11 44 | 17 20 | 6 2 |
| T 19 | 0 55 | 4 36 | 4 59 | 7 5 | 1 28 | 6 35 | 1 25 | 16 50 | 3 47 | 22 50 | 0 13 | 22 2 | 0 33 | 22 49 | 0 0 | 22 12 | 1 12 | 13 29 | 9 15 | 18 50 | 19 12 | 11 45 | 17 20 | 6 2 |
| W20 | 0 31 | 0n39 | 4 32 | 7 23 | 1 13 | 6 6 | 1 26 | 16 52 | 3 45 | 22 49 | 0 13 | 22 2 | 0 33 | 22 49 | 0 0 | 22 12 | 1 12 | 13 29 | 9 15 | 18 47 | 19 12 | 11 47 | 17 19 | 6 3 |
| T 21 | 0 7 | 5 57 | 3 47 | 7 38 | 0 58 | 5 38 | 1 26 | 16 54 | 3 42 | 22 49 | 0 13 | 22 2 | 0 33 | 22 49 | 0 0 | 22 12 | 1 12 | 13 30 | 9 15 | 18 46 | 19 11 | 11 49 | 17 18 | 6 3 |
| F 22 | 0n16 | 10 54 | 2 45 | 7 51 | 0 43 | 5 9 | 1 27 | 16 55 | 3 40 | 22 48 | 0 13 | 22 1 | 0 33 | 22 49 | 0 0 | 22 13 | 1 12 | 13 30 | 9 15 | 18 44 | 19 10 | 11 51 | 17 17 | 6 4 |
| S 23 | 0 40 | 15 7 | 1 32 | 8 1 | 0 29 | 4 39 | 1 27 | 16 56 | 3 38 | 22 48 | 0 13 | 22 1 | 0 33 | 22 49 | 0 0 | 22 13 | 1 12 | 13 30 | 9 14 | 18 43 | 19 9 | 11 52 | 17 17 | 6 5 |
| S 24 | 1 4 | 18 17 | 0 14 | 8 9 | 0 15 | 4 10 | 1 27 | 16 57 | 3 35 | 22 48 | 0 13 | 22 0 | 0 33 | 22 49 | 0 0 | 22 13 | 1 12 | 13 30 | 9 14 | 18 43 | 19 9 | 11 54 | 17 16 | 6 5 |
| M25 | 1 27 | 20 12 | 1s 4 | 8 14 | 0 2 | 3 41 | 1 27 | 16 57 | 3 33 | 22 47 | 0 13 | 22 0 | 0 33 | 22 49 | 0 0 | 22 13 | 1 12 | 13 31 | 9 14 | 18 43 | 19 8 | 11 56 | 17 15 | 6 6 |
| T 26 | 1 51 | 20 48 | 2 15 | 8 17 | 0s11 | 3 11 | 1 27 | 16 58 | 3 30 | 22 47 | 0 13 | 22 0 | 0 33 | 22 49 | 0 0 | 22 13 | 1 12 | 13 31 | 9 14 | 18 43 | 19 7 | 11 58 | 17 15 | 6 7 |
| W27 | 2 15 | 20 8 | 3 17 | 8 18 | 0 24 | 2 42 | 1 27 | 16 58 | 3 28 | 22 46 | 0 12 | 21 59 | 0 33 | 22 49 | 0 0 | 22 13 | 1 11 | 13 31 | 9 13 | 18 43 | 19 6 | 12 0 | 17 14 | 6 7 |
| T 28 | 2 38 | 18 21 | 4 6 | 8 17 | 0 36 | 2 12 | 1 27 | 16 57 | 3 25 | 22 46 | 0 12 | 21 59 | 0 33 | 22 49 | 0 0 | 22 13 | 1 11 | 13 32 | 9 13 | 18 43 | 19 6 | 12 1 | 17 13 | 6 8 |
| F 29 | 3 1 | 15 41 | 4 42 | 8 14 | 0 47 | 1 42 | 1 27 | 16 57 | 3 23 | 22 45 | 0 12 | 21 59 | 0 33 | 22 49 | 0 0 | 22 13 | 1 11 | 13 32 | 9 13 | 18 43 | 19 5 | 12 3 | 17 12 | 6 9 |
| S 30 | 3 25 | 12 19 | 5 3 | 8 8 | 0 58 | 1 12 | 1 27 | 16 56 | 3 20 | 22 45 | 0 12 | 21 59 | 0 33 | 22 49 | 0 0 | 22 13 | 1 11 | 13 32 | 9 13 | 18 42 | 19 4 | 12 5 | 17 12 | 6 9 |
| S 31 | 3n48 | 8n28 | 5s 9 | 8s 1 | 1s 8 | 0s43 | 1s27 | 16n55 | 3n18 | 22s44 | 0n12 | 21s58 | 0n33 | 22s49 | 0s 0 | 22n13 | 1s11 | 13n32 | 9s12 | 18s40 | 19s 3 | 12s 7 | 17s11 | 6n10 |

Julian Day Number = 2415444.5, Delta T = -0.55 sec
Ecliptic obliquity = 23°27'03, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 23°21'36, Lahiri = 22°28'36



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1901

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 12 34 38 | 10♈34'46 | 6♍53 | 13♓ 4 | 2♈47 | 23°R 8 | 11♑42 | 15♑53 | 16°R52 | 26♊36 | 15♊52 | 23°R25 | 25♏ 4 | 25♎11 | 5♑20 | M 1 |
| T 2 | 12 38 34 | 11°33'55 | 19° 1 | 13°55 | 4° 2 | 23♌ 6 | 11°47 | 15°55 | 16♐51 | 26°37 | 15°52 | 23♏17 | 25° 1 | 25°17 | 5°21 | T 2 |
| W 3 | 12 42 31 | 12°33'01 | 1♎ 1 | 14°50 | 5°16 | 23° 4 | 11°52 | 15°57 | 16°51 | 26°38 | 15°53 | 23°10 | 24°58 | 25°24 | 5°22 | W 3 |
| T 4 | 12 46 27 | 13°32'06 | 12°56 | 15°47 | 6°30 | 23°D 4 | 11°57 | 15°59 | 16°50 | 26°39 | 15°54 | 23° 3 | 24°54 | 25°31 | 5°23 | T 4 |
| F 5 | 12 50 24 | 14°31'08 | 24°46 | 16°47 | 7°45 | 23° 4 | 12° 2 | 16° 2 | 16°49 | 26°40 | 15°55 | 22°58 | 24°51 | 25°37 | 5°24 | F 5 |
| S 6 | 12 54 20 | 15°30'09 | 6♏35 | 17°50 | 8°59 | 23° 5 | 12° 6 | 16° 4 | 16°49 | 26°41 | 15°55 | 22°55 | 24°48 | 25°44 | 5°25 | S 6 |
| S 7 | 12 58 17 | 16°29'07 | 18°23 | 18°55 | 10°13 | 23° 6 | 12°11 | 16° 5 | 16°48 | 26°42 | 15°56 | 22°D53 | 24°45 | 25°51 | 5°25 | S 7 |
| M 8 | 13 2 14 | 17°28'04 | 0♐15 | 20° 3 | 11°28 | 23° 9 | 12°15 | 16° 7 | 16°47 | 26°43 | 15°57 | 22°53 | 24°42 | 25°57 | 5°26 | M 8 |
| T 9 | 13 6 10 | 18°26'59 | 12°12 | 21°13 | 12°42 | 23°12 | 12°19 | 16° 9 | 16°46 | 26°44 | 15°58 | 22°55 | 24°39 | 26° 4 | 5°26 | T 9 |
| W10 | 13 10 7 | 19°25'52 | 24°21 | 22°26 | 13°56 | 23°15 | 12°23 | 16°11 | 16°45 | 26°45 | 15°58 | 22°56 | 24°35 | 26°11 | 5°27 | W10 |
| T 11 | 13 14 3 | 20°24'43 | 6♑44 | 23°41 | 15°11 | 23°20 | 12°27 | 16°12 | 16°44 | 26°46 | 15°59 | 22°58 | 24°32 | 26°17 | 5°27 | T 11 |
| F 12 | 13 18 0 | 21°23'32 | 19°26 | 24°57 | 16°25 | 23°25 | 12°30 | 16°14 | 16°43 | 26°47 | 16° 0 | 22°R59 | 24°29 | 26°24 | 5°27 | F 12 |
| S 13 | 13 21 56 | 22°22'20 | 2♒31 | 26°16 | 17°39 | 23°31 | 12°34 | 16°15 | 16°42 | 26°48 | 16° 1 | 22°58 | 24°26 | 26°31 | 5°28 | S 13 |
| S 14 | 13 25 53 | 23°21'06 | 16° 3 | 27°37 | 18°54 | 23°37 | 12°37 | 16°16 | 16°41 | 26°49 | 16° 2 | 22°56 | 24°23 | 26°37 | 5°R28 | S 14 |
| M15 | 13 29 49 | 24°19'51 | 0♓ 2 | 29° 0 | 20° 8 | 23°44 | 12°40 | 16°17 | 16°40 | 26°50 | 16° 3 | 22°53 | 24°19 | 26°44 | 5°28 | M15 |
| T 16 | 13 33 46 | 25°18'33 | 14°29 | 0♈24 | 21°22 | 23°52 | 12°43 | 16°18 | 16°39 | 26°52 | 16° 4 | 22°50 | 24°16 | 26°51 | 5°27 | T 16 |
| W17 | 13 37 43 | 26°17'14 | 29°19 | 1°51 | 22°36 | 24° 0 | 12°45 | 16°19 | 16°38 | 26°53 | 16° 5 | 22°46 | 24°13 | 26°57 | 5°27 | W17 |
| T 18 | 13 41 39 | 27°15'53 | 14♈25 | 3°19 | 23°50 | 24° 9 | 12°48 | 16°20 | 16°36 | 26°54 | 16° 6 | 22°43 | 24°10 | 27° 4 | 5°27 | T 18 |
| F 19 | 13 45 36 | 28°14'30 | 29°39 | 4°49 | 25° 5 | 24°18 | 12°50 | 16°21 | 16°35 | 26°55 | 16° 7 | 22°40 | 24° 7 | 27°11 | 5°27 | F 19 |
| S 20 | 13 49 32 | 29°13'06 | 14♉50 | 6°21 | 26°19 | 24°28 | 12°52 | 16°22 | 16°34 | 26°57 | 16° 8 | 22°39 | 24° 4 | 27°17 | 5°26 | S 20 |
| S 21 | 13 53 29 | 0♉11'39 | 29°49 | 7°54 | 27°33 | 24°39 | 12°54 | 16°22 | 16°32 | 26°58 | 16° 9 | 22°D39 | 24° 0 | 27°24 | 5°26 | S 21 |
| M22 | 13 57 25 | 1°10'10 | 14♊28 | 9°30 | 28°47 | 24°50 | 12°56 | 16°23 | 16°31 | 27° 0 | 16°10 | 22°40 | 23°57 | 27°31 | 5°25 | M22 |
| T 23 | 14 1 22 | 2° 8'40 | 28°43 | 11° 7 | 0♉ 1 | 25° 2 | 12°58 | 16°23 | 16°29 | 27° 1 | 16°11 | 22°41 | 23°54 | 27°37 | 5°24 | T 23 |
| W24 | 14 5 18 | 3° 7'07 | 12♋32 | 12°45 | 1°15 | 25°14 | 12°59 | 16°23 | 16°28 | 27° 2 | 16°12 | 22°42 | 23°51 | 27°44 | 5°23 | W24 |
| T 25 | 14 9 15 | 4° 5'32 | 25°55 | 14°26 | 2°30 | 25°27 | 13° 0 | 16°23 | 16°26 | 27° 4 | 16°13 | 22°43 | 23°48 | 27°51 | 5°23 | T 25 |
| F 26 | 14 13 12 | 5° 3'54 | 8♌54 | 16° 8 | 3°44 | 25°40 | 13° 1 | 16°R24 | 16°25 | 27° 5 | 16°14 | 22°R43 | 23°45 | 27°57 | 5°22 | F 26 |
| S 27 | 14 17 8 | 6° 2'15 | 21°33 | 17°52 | 4°58 | 25°54 | 13° 2 | 16°24 | 16°23 | 27° 7 | 16°15 | 22°43 | 23°41 | 28° 4 | 5°21 | S 27 |
| S 28 | 14 21 5 | 7° 0'34 | 3♍56 | 19°38 | 6°12 | 26° 8 | 13° 3 | 16°23 | 16°21 | 27° 9 | 16°16 | 22°41 | 23°38 | 28°11 | 5°19 | S 28 |
| M29 | 14 25 1 | 7°58'50 | 16° 5 | 21°25 | 7°26 | 26°23 | 13° 3 | 16°23 | 16°19 | 27°10 | 16°17 | 22°40 | 23°35 | 28°17 | 5°18 | M29 |
| T 30 | 14 28 58 | 8♉57'04 | 28♍ 4 | 23♈14 | 8♉40 | 26♌38 | 13♑ 3 | 16♑23 | 16♐18 | 27♊12 | 16♊18 | 22♏37 | 23♏32 | 28♎24 | 5♑17 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4n11 | 4n20 | 5s 0 | 7s52 | 1s18 | 0s13 | 1s26 | 16n53 | 3n15 | 22s44 | 0n12 | 21s58 | 0n33 | 22s49 | 0s 0 | 22n13 | 1s11 | 13n33 | 9s12 | 18s38 | 19s 3 | 12s 8 | 17s10 | 6n11 |
| T 2 | 4 35 | 0 5 | 4 39 | 7 40 | 1 27 | 0n17 | 1 26 | 16 51 | 3 13 | 22 44 | 0 12 | 21 58 | 0 33 | 22 49 | 0 0 | 22 13 | 1 11 | 13 33 | 9 12 | 18 36 | 19 2 | 12 10 | 17 10 | 6 11 |
| W 3 | 4 58 | 4s 9 | 4 5 | 7 27 | 1 36 | 0 47 | 1 25 | 16 50 | 3 10 | 22 43 | 0 12 | 21 58 | 0 32 | 22 48 | 0 0 | 22 13 | 1 11 | 13 33 | 9 12 | 18 34 | 19 1 | 12 12 | 17 9 | 6 12 |
| T 4 | 5 21 | 8 11 | 3 20 | 7 12 | 1 44 | 1 17 | 1 25 | 16 47 | 3 8 | 22 43 | 0 12 | 21 57 | 0 32 | 22 48 | 0 0 | 22 13 | 1 11 | 13 34 | 9 12 | 18 33 | 19 0 | 12 13 | 17 8 | 6 12 |
| F 5 | 5 44 | 11 53 | 2 27 | 6 56 | 1 51 | 1 47 | 1 24 | 16 45 | 3 5 | 22 43 | 0 12 | 21 57 | 0 32 | 22 48 | 0 0 | 22 13 | 1 11 | 13 34 | 9 11 | 18 31 | 18 59 | 12 15 | 17 8 | 6 13 |
| S 6 | 6 6 | 15 6 | 1 28 | 6 38 | 1 58 | 2 17 | 1 24 | 16 42 | 3 3 | 22 42 | 0 12 | 21 57 | 0 32 | 22 48 | 0 0 | 22 14 | 1 11 | 13 34 | 9 11 | 18 31 | 18 59 | 12 17 | 17 7 | 6 14 |
| S 7 | 6 29 | 17 42 | 0 25 | 6 18 | 2 5 | 2 47 | 1 23 | 16 40 | 3 0 | 22 42 | 0 12 | 21 57 | 0 32 | 22 48 | 0 1 | 22 14 | 1 11 | 13 34 | 9 11 | 18 30 | 18 58 | 12 19 | 17 6 | 6 14 |
| M 8 | 6 52 | 19 33 | 0n40 | 5 57 | 2 11 | 3 16 | 1 22 | 16 36 | 2 58 | 22 42 | 0 12 | 21 56 | 0 32 | 22 48 | 0 1 | 22 14 | 1 11 | 13 35 | 9 11 | 18 30 | 18 57 | 12 20 | 17 6 | 6 15 |
| T 9 | 7 14 | 20 33 | 1 44 | 5 34 | 2 16 | 3 46 | 1 21 | 16 33 | 2 55 | 22 41 | 0 12 | 21 56 | 0 32 | 22 48 | 0 1 | 22 14 | 1 11 | 13 35 | 9 10 | 18 31 | 18 56 | 12 22 | 17 5 | 6 16 |
| W10 | 7 36 | 20 36 | 2 44 | 5 9 | 2 21 | 4 16 | 1 21 | 16 30 | 2 53 | 22 41 | 0 11 | 21 56 | 0 32 | 22 48 | 0 1 | 22 14 | 1 11 | 13 35 | 9 10 | 18 31 | 18 56 | 12 24 | 17 4 | 6 16 |
| T 11 | 7 59 | 19 40 | 3 37 | 4 44 | 2 25 | 4 45 | 1 20 | 16 26 | 2 51 | 22 41 | 0 11 | 21 56 | 0 32 | 22 48 | 0 1 | 22 14 | 1 11 | 13 36 | 9 10 | 18 31 | 18 55 | 12 25 | 17 4 | 6 17 |
| F 12 | 8 21 | 17 43 | 4 22 | 4 16 | 2 28 | 5 15 | 1 19 | 16 22 | 2 48 | 22 41 | 0 11 | 21 56 | 0 32 | 22 48 | 0 1 | 22 14 | 1 11 | 13 36 | 9 10 | 18 32 | 18 54 | 12 27 | 17 3 | 6 18 |
| S 13 | 8 43 | 14 50 | 4 54 | 3 48 | 2 31 | 5 44 | 1 18 | 16 18 | 2 46 | 22 40 | 0 11 | 21 56 | 0 32 | 22 48 | 0 1 | 22 14 | 1 11 | 13 36 | 9 10 | 18 31 | 18 53 | 12 29 | 17 2 | 6 18 |
| S 14 | 9 5 | 11 4 | 5 11 | 3 18 | 2 34 | 6 13 | 1 17 | 16 14 | 2 44 | 22 40 | 0 11 | 21 56 | 0 32 | 22 48 | 0 1 | 22 14 | 1 11 | 13 36 | 9 9 | 18 31 | 18 52 | 12 31 | 17 2 | 6 19 |
| M15 | 9 26 | 6 36 | 5 11 | 2 47 | 2 36 | 6 43 | 1 15 | 16 9 | 2 41 | 22 40 | 0 11 | 21 55 | 0 32 | 22 48 | 0 1 | 22 14 | 1 11 | 13 37 | 9 9 | 18 30 | 18 52 | 12 32 | 17 1 | 6 20 |
| T 16 | 9 48 | 1 37 | 4 52 | 2 15 | 2 37 | 7 11 | 1 14 | 16 4 | 2 39 | 22 40 | 0 11 | 21 55 | 0 32 | 22 47 | 0 1 | 22 14 | 1 11 | 13 37 | 9 9 | 18 29 | 18 51 | 12 34 | 17 0 | 6 20 |
| W17 | 10 9 | 3n35 | 4 13 | 1 41 | 2 38 | 7 40 | 1 13 | 15 59 | 2 37 | 22 40 | 0 11 | 21 55 | 0 32 | 22 47 | 0 1 | 22 14 | 1 11 | 13 37 | 9 9 | 18 28 | 18 50 | 12 36 | 17 0 | 6 21 |
| T 18 | 10 30 | 8 41 | 3 15 | 1 6 | 2 39 | 8 9 | 1 12 | 15 54 | 2 34 | 22 39 | 0 11 | 21 55 | 0 32 | 22 47 | 0 1 | 22 14 | 1 10 | 13 38 | 9 9 | 18 27 | 18 49 | 12 37 | 16 59 | 6 22 |
| F 19 | 10 51 | 13 17 | 2 3 | 0 31 | 2 38 | 8 37 | 1 10 | 15 49 | 2 32 | 22 39 | 0 11 | 21 55 | 0 32 | 22 47 | 0 1 | 22 14 | 1 10 | 13 38 | 9 8 | 18 27 | 18 49 | 12 39 | 16 58 | 6 22 |
| S 20 | 11 12 | 16 59 | 0 43 | 0n 6 | 2 38 | 9 6 | 1 9 | 15 44 | 2 30 | 22 39 | 0 11 | 21 55 | 0 32 | 22 47 | 0 1 | 22 15 | 1 10 | 13 38 | 9 8 | 18 27 | 18 48 | 12 41 | 16 58 | 6 23 |
| S 21 | 11 33 | 19 29 | 0s39 | 0 44 | 2 37 | 9 34 | 1 7 | 15 38 | 2 28 | 22 39 | 0 10 | 21 55 | 0 32 | 22 47 | 0 1 | 22 15 | 1 10 | 13 38 | 9 8 | 18 27 | 18 47 | 12 42 | 16 57 | 6 23 |
| M22 | 11 53 | 20 36 | 1 58 | 1 23 | 2 35 | 10 1 | 1 6 | 15 32 | 2 25 | 22 39 | 0 10 | 21 55 | 0 32 | 22 47 | 0 1 | 22 15 | 1 10 | 13 39 | 9 8 | 18 27 | 18 46 | 12 44 | 16 57 | 6 24 |
| T 23 | 12 13 | 20 20 | 3 6 | 2 4 | 2 32 | 10 29 | 1 4 | 15 26 | 2 23 | 22 39 | 0 10 | 21 55 | 0 32 | 22 47 | 0 1 | 22 15 | 1 10 | 13 39 | 9 8 | 18 27 | 18 45 | 12 46 | 16 56 | 6 25 |
| W24 | 12 34 | 18 51 | 4 2 | 2 45 | 2 30 | 10 56 | 1 3 | 15 20 | 2 21 | 22 39 | 0 10 | 21 55 | 0 32 | 22 46 | 0 1 | 22 15 | 1 10 | 13 39 | 9 8 | 18 27 | 18 45 | 12 47 | 16 55 | 6 25 |
| T 25 | 12 53 | 16 21 | 4 42 | 3 27 | 2 26 | 11 23 | 1 1 | 15 13 | 2 19 | 22 39 | 0 10 | 21 55 | 0 32 | 22 46 | 0 1 | 22 15 | 1 10 | 13 40 | 9 7 | 18 28 | 18 44 | 12 49 | 16 55 | 6 26 |
| F 26 | 13 13 | 13 6 | 5 7 | 4 9 | 2 22 | 11 50 | 0 59 | 15 7 | 2 17 | 22 39 | 0 10 | 21 55 | 0 32 | 22 46 | 0 1 | 22 15 | 1 10 | 13 40 | 9 7 | 18 28 | 18 43 | 12 51 | 16 54 | 6 27 |
| S 27 | 13 32 | 9 20 | 5 16 | 4 53 | 2 18 | 12 17 | 0 57 | 15 0 | 2 15 | 22 39 | 0 10 | 21 55 | 0 32 | 22 46 | 0 1 | 22 15 | 1 10 | 13 40 | 9 7 | 18 28 | 18 42 | 12 52 | 16 54 | 6 27 |
| S 28 | 13 52 | 5 15 | 5 10 | 5 38 | 2 13 | 12 43 | 0 56 | 14 53 | 2 13 | 22 39 | 0 10 | 21 55 | 0 32 | 22 46 | 0 1 | 22 15 | 1 10 | 13 40 | 9 7 | 18 27 | 18 41 | 12 54 | 16 53 | 6 28 |
| M29 | 14 11 | 1 2 | 4 50 | 6 23 | 2 8 | 13 9 | 0 54 | 14 46 | 2 11 | 22 39 | 0 10 | 21 55 | 0 32 | 22 46 | 0 1 | 22 15 | 1 10 | 13 41 | 9 7 | 18 27 | 18 41 | 12 56 | 16 53 | 6 28 |
| T 30 | 14n29 | 3s11 | 4s18 | 7n 9 | 2s 2 | 13n35 | 0s52 | 14n39 | 2n 9 | 22s39 | 0n10 | 21s55 | 0n32 | 22s45 | 0s 1 | 22n15 | 1s10 | 13n41 | 9s 7 | 18s26 | 18s40 | 12s57 | 16s52 | 6n29 |

Julian Day Number = 2415475.5, Delta T = -0.43 sec
Ecliptic obliquity = 23°27'03, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 23°21'40, Lahiri = 22°28'40



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1901

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 14 32 54 | 9♉55'17 | 9♎57 | 25♈ 5 | 9♉54 | 26♌54 | 13°R 4 | 16°R22 | 16°R16 | 27♊13 | 16♊19 | 22°R35 | 23♏29 | 28♎30 | 5°R15 | W 1 |
| T 2 | 14 36 51 | 10°53'27 | 21°46 | 26°58 | 11° 8 | 27°10 | 13♍ 3 | 16♍22 | 16♐14 | 27°15 | 16°21 | 22♏34 | 23°25 | 28°37 | 5♍14 | T 2 |
| F 3 | 14 40 47 | 11°51'36 | 3♏35 | 28°53 | 12°22 | 27°27 | 13° 3 | 16°21 | 16°12 | 27°17 | 16°22 | 22°33 | 23°22 | 28°44 | 5°12 | F 3 |
| S 4 | 14 44 44 | 12°49'43 | 15°24 | 0♉49 | 13°36 | 27°44 | 13° 3 | 16°21 | 16°10 | 27°18 | 16°23 | 22°32 | 23°19 | 28°50 | 5°11 | S 4 |
| S 5 | 14 48 40 | 13°47'49 | 27°17 | 2°47 | 14°50 | 28° 1 | 13° 2 | 16°20 | 16° 8 | 27°20 | 16°24 | 22°D32 | 23°16 | 28°57 | 5° 9 | S 5 |
| M 6 | 14 52 37 | 14°45'53 | 9♐16 | 4°47 | 16° 4 | 28°19 | 13° 1 | 16°19 | 16° 6 | 27°22 | 16°25 | 22°32 | 23°13 | 29° 4 | 5° 7 | M 6 |
| T 7 | 14 56 34 | 15°43'55 | 21°22 | 6°48 | 17°18 | 28°38 | 13° 0 | 16°18 | 16° 4 | 27°24 | 16°27 | 22°33 | 23°10 | 29°10 | 5° 5 | T 7 |
| W 8 | 15 0 30 | 16°41'56 | 3♍39 | 8°51 | 18°32 | 28°56 | 12°59 | 16°17 | 16° 2 | 27°25 | 16°28 | 22°34 | 23° 6 | 29°17 | 5° 3 | W 8 |
| T 9 | 15 4 27 | 17°39'55 | 16°10 | 10°55 | 19°46 | 29°16 | 12°57 | 16°16 | 16° 0 | 27°27 | 16°29 | 22°34 | 23° 3 | 29°24 | 5° 1 | T 9 |
| F 10 | 15 8 23 | 18°37'53 | 28°56 | 13° 1 | 21° 0 | 29°35 | 12°56 | 16°14 | 15°58 | 27°29 | 16°30 | 22°35 | 23° 0 | 29°30 | 4°59 | F 10 |
| S 11 | 15 12 20 | 19°35'50 | 12♒ 2 | 15° 9 | 22°13 | 29°55 | 12°54 | 16°13 | 15°56 | 27°31 | 16°32 | 22°35 | 22°57 | 29°37 | 4°57 | S 11 |
| S 12 | 15 16 16 | 20°33'45 | 25°29 | 17°17 | 23°27 | 0♏15 | 12°52 | 16°12 | 15°54 | 27°33 | 16°33 | 22°R35 | 22°54 | 29°44 | 4°55 | S 12 |
| M13 | 15 20 13 | 21°31'39 | 9♓19 | 19°26 | 24°41 | 0°36 | 12°50 | 16°10 | 15°52 | 27°34 | 16°34 | 22°35 | 22°51 | 29°50 | 4°53 | M13 |
| T 14 | 15 24 9 | 22°29'32 | 23°32 | 21°37 | 25°55 | 0°57 | 12°47 | 16° 8 | 15°50 | 27°36 | 16°35 | 22°D35 | 22°47 | 29°57 | 4°50 | T 14 |
| W15 | 15 28 6 | 23°27'24 | 8♈ 6 | 23°48 | 27° 9 | 1°18 | 12°45 | 16° 7 | 15°48 | 27°38 | 16°37 | 22°35 | 22°44 | 0♏ 4 | 4°48 | W15 |
| T 16 | 15 32 3 | 24°25'15 | 22°57 | 25°59 | 28°23 | 1°40 | 12°42 | 16° 5 | 15°45 | 27°40 | 16°38 | 22°35 | 22°41 | 0°10 | 4°45 | T 16 |
| F 17 | 15 35 59 | 25°23'04 | 7♉59 | 28°10 | 29°37 | 2° 2 | 12°39 | 16° 3 | 15°43 | 27°42 | 16°39 | 22°35 | 22°38 | 0°17 | 4°43 | F 17 |
| S 18 | 15 39 56 | 26°20'52 | 23° 3 | 0♊21 | 0♊51 | 2°24 | 12°36 | 16° 1 | 15°41 | 27°44 | 16°41 | 22°R35 | 22°35 | 0°24 | 4°40 | S 18 |
| S 19 | 15 43 52 | 27°18'39 | 8♊ 1 | 2°32 | 2° 4 | 2°47 | 12°33 | 15°59 | 15°39 | 27°46 | 16°42 | 22°35 | 22°31 | 0°30 | 4°37 | S 19 |
| M20 | 15 47 49 | 28°16'24 | 22°44 | 4°42 | 3°18 | 3°10 | 12°29 | 15°57 | 15°36 | 27°48 | 16°43 | 22°35 | 22°28 | 0°37 | 4°35 | M20 |
| T 21 | 15 51 45 | 29°14'08 | 7♋ 6 | 6°50 | 4°32 | 3°33 | 12°26 | 15°54 | 15°34 | 27°50 | 16°45 | 22°34 | 22°25 | 0°44 | 4°32 | T 21 |
| W22 | 15 55 42 | 0♊11'50 | 21° 4 | 8°58 | 5°46 | 3°57 | 12°22 | 15°52 | 15°32 | 27°52 | 16°46 | 22°33 | 22°22 | 0°50 | 4°29 | W22 |
| T 23 | 15 59 38 | 1° 9'31 | 4♌35 | 11° 4 | 7° 0 | 4°21 | 12°18 | 15°50 | 15°29 | 27°54 | 16°47 | 22°32 | 22°19 | 0°57 | 4°26 | T 23 |
| F 24 | 16 3 35 | 2° 7'10 | 17°40 | 13° 8 | 8°13 | 4°45 | 12°14 | 15°47 | 15°27 | 27°56 | 16°49 | 22°32 | 22°16 | 1° 4 | 4°23 | F 24 |
| S 25 | 16 7 32 | 3° 4'47 | 0♍22 | 15°10 | 9°27 | 5° 9 | 12°10 | 15°45 | 15°24 | 27°58 | 16°50 | 22°D31 | 22°12 | 1°10 | 4°20 | S 25 |
| S 26 | 16 11 28 | 4° 2'24 | 12°44 | 17°10 | 10°41 | 5°34 | 12° 5 | 15°42 | 15°22 | 28° 0 | 16°51 | 22°31 | 22° 9 | 1°17 | 4°17 | S 26 |
| M27 | 16 15 25 | 4°59'58 | 24°51 | 19° 8 | 11°55 | 5°59 | 12° 1 | 15°39 | 15°20 | 28° 2 | 16°53 | 22°32 | 22° 6 | 1°24 | 4°14 | M27 |
| T 28 | 16 19 21 | 5°57'31 | 6♎48 | 21° 4 | 13° 8 | 6°24 | 11°56 | 15°36 | 15°17 | 28° 4 | 16°54 | 22°33 | 22° 3 | 1°30 | 4°10 | T 28 |
| W29 | 16 23 18 | 6°55'03 | 18°38 | 22°57 | 14°22 | 6°50 | 11°51 | 15°33 | 15°15 | 28° 7 | 16°55 | 22°34 | 22° 0 | 1°37 | 4° 7 | W29 |
| T 30 | 16 27 14 | 7°52'34 | 0♏26 | 24°47 | 15°36 | 7°16 | 11°46 | 15°30 | 15°12 | 28° 9 | 16°57 | 22°36 | 21°57 | 1°44 | 4° 4 | T 30 |
| F 31 | 16 31 11 | 8♊50'03 | 12♏15 | 26♊35 | 16♊50 | 7♏42 | 11♍41 | 15♍27 | 15♐10 | 28♊11 | 16♊58 | 22♏37 | 21♏53 | 1♏50 | 4♍ 0 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| W 1 | 14n48 | 7s14 | 3s35 | 7n55 | 1s56 | 14n 0 | 0s50 | 14n32 | 2n 7 | 22s39 | 0n10 | 21s55 | 0n32 | 22s45 | 0s 1 | 22n15 | 1s10 | 13n41 | 9s 6 | 18s26 | 18s39 | 12s59 | 16s51 | 6n30 | W 1 |
| T 2 | 15 6 | 11 0 | 2 42 | 8 42 | 1 49 | 14 25 | 0 48 | 14 25 | 2 5 | 22 39 | 0 9 | 21 55 | 0 32 | 22 45 | 0 1 | 22 15 | 1 10 | 13 41 | 9 6 | 18 25 | 18 38 | 13 1 | 16 51 | 6 30 | T 2 |
| F 3 | 15 24 | 14 20 | 1 43 | 9 30 | 1 41 | 14 49 | 0 46 | 14 17 | 2 3 | 22 39 | 0 9 | 21 55 | 0 32 | 22 45 | 0 1 | 22 15 | 1 10 | 13 42 | 9 6 | 18 25 | 18 37 | 13 2 | 16 50 | 6 31 | F 3 |
| S 4 | 15 42 | 17 6 | 0 39 | 10 18 | 1 34 | 15 14 | 0 44 | 14 9 | 2 1 | 22 39 | 0 9 | 21 56 | 0 32 | 22 45 | 0 1 | 22 16 | 1 10 | 13 42 | 9 6 | 18 25 | 18 37 | 13 4 | 16 50 | 6 31 | S 4 |
| S 5 | 15 59 | 19 8 | 0n26 | 11 6 | 1 25 | 15 38 | 0 42 | 14 1 | 1 59 | 22 40 | 0 9 | 21 56 | 0 32 | 22 45 | 0 1 | 22 16 | 1 10 | 13 42 | 9 6 | 18 25 | 18 36 | 13 5 | 16 49 | 6 32 | S 5 |
| M 6 | 16 16 | 20 20 | 1 32 | 11 55 | 1 17 | 16 1 | 0 40 | 13 53 | 1 57 | 22 40 | 0 9 | 21 56 | 0 32 | 22 44 | 0 1 | 22 16 | 1 10 | 13 43 | 9 6 | 18 25 | 18 35 | 13 7 | 16 49 | 6 32 | M 6 |
| T 7 | 16 33 | 20 37 | 2 34 | 12 43 | 1 8 | 16 24 | 0 38 | 13 45 | 1 55 | 22 40 | 0 9 | 21 56 | 0 32 | 22 44 | 0 1 | 22 16 | 1 10 | 13 43 | 9 5 | 18 25 | 18 34 | 13 9 | 16 48 | 6 33 | T 7 |
| W 8 | 16 50 | 19 55 | 3 29 | 13 32 | 0 58 | 16 47 | 0 36 | 13 37 | 1 53 | 22 40 | 0 9 | 21 56 | 0 32 | 22 44 | 0 1 | 22 16 | 1 10 | 13 43 | 9 5 | 18 25 | 18 33 | 13 10 | 16 48 | 6 34 | W 8 |
| T 9 | 17 7 | 18 14 | 4 16 | 14 20 | 0 49 | 17 9 | 0 33 | 13 28 | 1 51 | 22 40 | 0 9 | 21 56 | 0 32 | 22 44 | 0 1 | 22 16 | 1 10 | 13 43 | 9 5 | 18 25 | 18 33 | 13 12 | 16 47 | 6 34 | T 9 |
| F 10 | 17 23 | 15 38 | 4 51 | 15 8 | 0 39 | 17 31 | 0 31 | 13 20 | 1 49 | 22 41 | 0 9 | 21 56 | 0 31 | 22 44 | 0 1 | 22 16 | 1 10 | 13 44 | 9 5 | 18 25 | 18 32 | 13 14 | 16 47 | 6 35 | F 10 |
| S 11 | 17 38 | 12 11 | 5 13 | 15 56 | 0 29 | 17 52 | 0 29 | 13 11 | 1 48 | 22 41 | 0 9 | 21 57 | 0 31 | 22 43 | 0 1 | 22 16 | 1 10 | 13 44 | 9 5 | 18 25 | 18 31 | 13 15 | 16 46 | 6 35 | S 11 |
| S 12 | 17 54 | 8 3 | 5 17 | 16 43 | 0 18 | 18 13 | 0 27 | 13 2 | 1 46 | 22 41 | 0 8 | 21 57 | 0 31 | 22 43 | 0 1 | 22 16 | 1 10 | 13 44 | 9 5 | 18 25 | 18 30 | 13 17 | 16 46 | 6 36 | S 12 |
| M13 | 18 9 | 3 23 | 5 4 | 17 28 | 0 8 | 18 33 | 0 24 | 12 53 | 1 44 | 22 42 | 0 8 | 21 57 | 0 31 | 22 43 | 0 1 | 22 16 | 1 10 | 13 44 | 9 5 | 18 25 | 18 29 | 13 18 | 16 46 | 6 36 | M13 |
| T 14 | 18 24 | 1n36 | 4 33 | 18 13 | 0n 3 | 18 53 | 0 22 | 12 44 | 1 42 | 22 42 | 0 8 | 21 57 | 0 31 | 22 43 | 0 1 | 22 16 | 1 10 | 13 45 | 9 5 | 18 25 | 18 29 | 13 20 | 16 45 | 6 37 | T 14 |
| W15 | 18 39 | 6 38 | 3 43 | 18 57 | 0 13 | 19 13 | 0 20 | 12 35 | 1 41 | 22 42 | 0 8 | 21 58 | 0 31 | 22 42 | 0 1 | 22 16 | 1 9 | 13 45 | 9 4 | 18 25 | 18 28 | 13 22 | 16 45 | 6 37 | W15 |
| T 16 | 18 53 | 11 22 | 2 37 | 19 39 | 0 24 | 19 31 | 0 17 | 12 26 | 1 39 | 22 43 | 0 8 | 21 58 | 0 31 | 22 42 | 0 1 | 22 16 | 1 9 | 13 45 | 9 4 | 18 26 | 18 27 | 13 23 | 16 44 | 6 38 | T 16 |
| F 17 | 19 7 | 15 27 | 1 20 | 20 19 | 0 34 | 19 50 | 0 15 | 12 16 | 1 37 | 22 43 | 0 8 | 21 58 | 0 31 | 22 42 | 0 1 | 22 16 | 1 9 | 13 45 | 9 4 | 18 26 | 18 26 | 13 25 | 16 44 | 6 38 | F 17 |
| S 18 | 19 21 | 18 30 | 0s 3 | 20 57 | 0 44 | 20 8 | 0 13 | 12 6 | 1 35 | 22 43 | 0 8 | 21 58 | 0 31 | 22 42 | 0 1 | 22 16 | 1 9 | 13 45 | 9 4 | 18 26 | 18 25 | 13 26 | 16 43 | 6 39 | S 18 |
| S 19 | 19 34 | 20 16 | 1 25 | 21 34 | 0 54 | 20 25 | 0 10 | 11 57 | 1 34 | 22 44 | 0 8 | 21 59 | 0 31 | 22 42 | 0 1 | 22 17 | 1 9 | 13 46 | 9 4 | 18 26 | 18 25 | 13 28 | 16 43 | 6 39 | S 19 |
| M20 | 19 47 | 20 35 | 2 40 | 22 7 | 1 3 | 20 42 | 0 8 | 11 47 | 1 32 | 22 44 | 0 8 | 21 59 | 0 31 | 22 41 | 0 1 | 22 17 | 1 9 | 13 46 | 9 4 | 18 25 | 18 24 | 13 29 | 16 43 | 6 40 | M20 |
| T 21 | 20 0 | 19 33 | 3 43 | 22 39 | 1 12 | 20 58 | 0 6 | 11 37 | 1 30 | 22 45 | 0 7 | 21 59 | 0 31 | 22 41 | 0 1 | 22 17 | 1 9 | 13 46 | 9 4 | 18 25 | 18 23 | 13 31 | 16 42 | 6 40 | T 21 |
| W22 | 20 12 | 17 20 | 4 31 | 23 8 | 1 21 | 21 13 | 0 3 | 11 27 | 1 29 | 22 45 | 0 7 | 22 0 | 0 31 | 22 41 | 0 1 | 22 17 | 1 9 | 13 46 | 9 4 | 18 25 | 18 22 | 13 33 | 16 42 | 6 41 | W22 |
| T 23 | 20 24 | 14 14 | 5 2 | 23 35 | 1 29 | 21 28 | 0 1 | 11 17 | 1 27 | 22 46 | 0 7 | 22 0 | 0 31 | 22 41 | 0 1 | 22 17 | 1 9 | 13 47 | 9 4 | 18 25 | 18 21 | 13 34 | 16 42 | 6 41 | T 23 |
| F 24 | 20 36 | 10 31 | 5 16 | 23 59 | 1 36 | 21 43 | 0n 2 | 11 6 | 1 26 | 22 46 | 0 7 | 22 0 | 0 31 | 22 40 | 0 1 | 22 17 | 1 9 | 13 47 | 9 3 | 18 25 | 18 21 | 13 36 | 16 41 | 6 42 | F 24 |
| S 25 | 20 47 | 6 26 | 5 14 | 24 20 | 1 43 | 21 57 | 0 4 | 10 56 | 1 24 | 22 47 | 0 7 | 22 1 | 0 31 | 22 40 | 0 1 | 22 17 | 1 9 | 13 47 | 9 3 | 18 25 | 18 20 | 13 37 | 16 41 | 6 42 | S 25 |
| S 26 | 20 58 | 2 12 | 4 58 | 24 38 | 1 49 | 22 10 | 0 6 | 10 45 | 1 23 | 22 47 | 0 7 | 22 1 | 0 31 | 22 40 | 0 1 | 22 17 | 1 9 | 13 47 | 9 3 | 18 25 | 18 19 | 13 39 | 16 41 | 6 42 | S 26 |
| M27 | 21 8 | 2s 4 | 4 28 | 24 54 | 1 54 | 22 22 | 0 9 | 10 35 | 1 21 | 22 48 | 0 7 | 22 1 | 0 31 | 22 40 | 0 1 | 22 17 | 1 9 | 13 47 | 9 3 | 18 25 | 18 18 | 13 40 | 16 40 | 6 43 | M27 |
| T 28 | 21 19 | 6 11 | 3 48 | 25 7 | 1 59 | 22 34 | 0 11 | 10 24 | 1 20 | 22 48 | 0 7 | 22 2 | 0 31 | 22 39 | 0 1 | 22 17 | 1 9 | 13 48 | 9 3 | 18 25 | 18 17 | 13 42 | 16 40 | 6 43 | T 28 |
| W29 | 21 29 | 10 2 | 2 57 | 25 18 | 2 2 | 22 46 | 0 14 | 10 13 | 1 18 | 22 49 | 0 7 | 22 2 | 0 31 | 22 39 | 0 1 | 22 17 | 1 9 | 13 48 | 9 3 | 18 25 | 18 16 | 13 43 | 16 40 | 6 44 | W29 |
| T 30 | 21 38 | 13 30 | 2 0 | 25 26 | 2 5 | 22 56 | 0 16 | 10 2 | 1 17 | 22 49 | 0 6 | 22 2 | 0 31 | 22 39 | 0 1 | 22 17 | 1 9 | 13 48 | 9 3 | 18 26 | 18 16 | 13 45 | 16 39 | 6 44 | T 30 |
| F 31 | 21n47 | 16s26 | 0s57 | 25n32 | 2n 7 | 23n 6 | 0n18 | 9n51 | 1n15 | 22s50 | 0n 6 | 22s 3 | 0n31 | 22s39 | 0s 1 | 22n17 | 1s 9 | 13n48 | 9s 3 | 18s26 | 18s15 | 13s47 | 16s39 | 6n44 | F 31 |

Julian Day Number = 2415505.5, Delta T = -0.32 sec
Ecliptic obliquity = 23°27'02, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 23°21'45, Lahiri = 22°28'45



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1901

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 35 7 | 9♊47'31 | 24♏ 9 | 28♊20 | 18♊ 3 | 8♍ 8 | 11°R35 | 15°R24 | 15°R 7 | 28♊13 | 17♊ 0 | 22°R37 | 21♏50 | 1♏57 | 3°R57 | S 1 |
| S 2 | 16 39 4 | 10°44'59 | 6♐ 9 | 0♋ 2 | 19°17 | 8°35 | 11♑30 | 15♑21 | 15♐ 5 | 28°15 | 17° 1 | 22♏36 | 21°47 | 2° 3 | 3♑54 | S 2 |
| M 3 | 16 43 1 | 11°42'25 | 18°19 | 1°41 | 20°31 | 9° 2 | 11°24 | 15°18 | 15° 3 | 28°17 | 17° 2 | 22°35 | 21°44 | 2°10 | 3°50 | M 3 |
| T 4 | 16 46 57 | 12°39'50 | 0♑40 | 3°18 | 21°44 | 9°29 | 11°19 | 15°15 | 15° 0 | 28°19 | 17° 4 | 22°32 | 21°41 | 2°17 | 3°47 | T 4 |
| W 5 | 16 50 54 | 13°37'15 | 13°12 | 4°52 | 22°58 | 9°56 | 11°13 | 15°11 | 14°58 | 28°22 | 17° 5 | 22°30 | 21°37 | 2°23 | 3°43 | W 5 |
| T 6 | 16 54 50 | 14°34'38 | 25°58 | 6°22 | 24°11 | 10°23 | 11° 7 | 15° 8 | 14°55 | 28°24 | 17° 7 | 22°26 | 21°34 | 2°30 | 3°40 | T 6 |
| F 7 | 16 58 47 | 15°32'01 | 8♒58 | 7°50 | 25°25 | 10°51 | 11° 1 | 15° 4 | 14°53 | 28°26 | 17° 8 | 22°23 | 21°31 | 2°37 | 3°36 | F 7 |
| S 8 | 17 2 43 | 16°29'23 | 22°12 | 9°15 | 26°39 | 11°19 | 10°54 | 15° 1 | 14°50 | 28°28 | 17° 9 | 22°21 | 21°28 | 2°43 | 3°32 | S 8 |
| S 9 | 17 6 40 | 17°26'45 | 5♓42 | 10°38 | 27°52 | 11°47 | 10°48 | 14°57 | 14°48 | 28°30 | 17°11 | 22°19 | 21°25 | 2°50 | 3°29 | S 9 |
| M10 | 17 10 36 | 18°24'06 | 19°29 | 11°57 | 29° 6 | 12°16 | 10°41 | 14°54 | 14°45 | 28°33 | 17°12 | 22°D19 | 21°22 | 2°57 | 3°25 | M10 |
| T 11 | 17 14 33 | 19°21'27 | 3♈31 | 13°13 | 0♋20 | 12°44 | 10°35 | 14°50 | 14°43 | 28°35 | 17°13 | 22°19 | 21°18 | 3° 3 | 3°21 | T 11 |
| W12 | 17 18 30 | 20°18'47 | 17°49 | 14°26 | 1°33 | 13°13 | 10°28 | 14°46 | 14°40 | 28°37 | 17°15 | 22°20 | 21°15 | 3°10 | 3°17 | W12 |
| T 13 | 17 22 26 | 21°16'07 | 2♉20 | 15°36 | 2°47 | 13°42 | 10°21 | 14°42 | 14°38 | 28°39 | 17°16 | 22°22 | 21°12 | 3°17 | 3°13 | T 13 |
| F 14 | 17 26 23 | 22°13'27 | 17° 0 | 16°42 | 4° 0 | 14°11 | 10°15 | 14°38 | 14°35 | 28°41 | 17°18 | 22°R23 | 21° 9 | 3°23 | 3°10 | F 14 |
| S 15 | 17 30 19 | 23°10'46 | 1♊44 | 17°46 | 5°14 | 14°40 | 10° 8 | 14°34 | 14°33 | 28°44 | 17°19 | 22°22 | 21° 6 | 3°30 | 3° 6 | S 15 |
| S 16 | 17 34 16 | 24° 8'05 | 16°26 | 18°46 | 6°28 | 15°10 | 10° 1 | 14°30 | 14°31 | 28°46 | 17°20 | 22°21 | 21° 2 | 3°37 | 3° 2 | S 16 |
| M17 | 17 38 12 | 25° 5'23 | 0♋59 | 19°42 | 7°41 | 15°40 | 9°53 | 14°26 | 14°28 | 28°48 | 17°22 | 22°18 | 20°59 | 3°43 | 2°58 | M17 |
| T 18 | 17 42 9 | 26° 2'41 | 15°16 | 20°35 | 8°55 | 16°10 | 9°46 | 14°22 | 14°26 | 28°50 | 17°23 | 22°13 | 20°56 | 3°50 | 2°54 | T 18 |
| W19 | 17 46 6 | 26°59'58 | 29°12 | 21°25 | 10° 8 | 16°40 | 9°39 | 14°18 | 14°23 | 28°53 | 17°25 | 22° 8 | 20°53 | 3°57 | 2°50 | W19 |
| T 20 | 17 50 2 | 27°57'14 | 12♌45 | 22°11 | 11°22 | 17°10 | 9°32 | 14°14 | 14°21 | 28°55 | 17°26 | 22° 3 | 20°50 | 4° 3 | 2°46 | T 20 |
| F 21 | 17 53 59 | 28°54'30 | 25°53 | 22°52 | 12°35 | 17°41 | 9°24 | 14°10 | 14°19 | 28°57 | 17°27 | 21°58 | 20°47 | 4°10 | 2°42 | F 21 |
| S 22 | 17 57 55 | 29°51'44 | 8♍38 | 23°30 | 13°49 | 18°11 | 9°17 | 14° 6 | 14°16 | 28°59 | 17°29 | 21°54 | 20°43 | 4°17 | 2°39 | S 22 |
| S 23 | 18 1 52 | 0♋48'59 | 21° 2 | 24° 4 | 15° 2 | 18°42 | 9° 9 | 14° 2 | 14°14 | 29° 1 | 17°30 | 21°52 | 20°40 | 4°23 | 2°35 | S 23 |
| M24 | 18 5 48 | 1°46'12 | 3♎10 | 24°34 | 16°16 | 19°13 | 9° 2 | 13°57 | 14°12 | 29° 4 | 17°31 | 21°D52 | 20°37 | 4°30 | 2°31 | M24 |
| T 25 | 18 9 45 | 2°43'25 | 15° 6 | 25° 0 | 17°29 | 19°44 | 8°54 | 13°53 | 14° 9 | 29° 6 | 17°33 | 21°52 | 20°34 | 4°36 | 2°27 | T 25 |
| W26 | 18 13 41 | 3°40'38 | 26°56 | 25°21 | 18°43 | 20°16 | 8°46 | 13°49 | 14° 7 | 29° 8 | 17°34 | 21°54 | 20°31 | 4°43 | 2°23 | W26 |
| T 27 | 18 17 38 | 4°37'50 | 8♏44 | 25°37 | 19°56 | 20°47 | 8°39 | 13°44 | 14° 5 | 29°10 | 17°35 | 21°55 | 20°28 | 4°50 | 2°19 | T 27 |
| F 28 | 18 21 35 | 5°35'02 | 20°36 | 25°50 | 21°10 | 21°19 | 8°31 | 13°40 | 14° 3 | 29°13 | 17°37 | 21°R56 | 20°24 | 4°56 | 2°15 | F 28 |
| S 29 | 18 25 31 | 6°32'13 | 2♐35 | 25°57 | 22°23 | 21°51 | 8°23 | 13°36 | 14° 0 | 29°15 | 17°38 | 21°55 | 20°21 | 5° 3 | 2°11 | S 29 |
| S 30 | 18 29 28 | 7♋29'24 | 14♐45 | 26°R 0 | 23♋37 | 22♍23 | 8♑16 | 13♑31 | 13♐58 | 29♊17 | 17♊39 | 21♏53 | 20♏18 | 5♏10 | 2♑ 7 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n56 | 18s41 | 0n 8 | 25n35 | 2n 9 | 23n15 | 0n21 | 9n40 | 1n14 | 22s51 | 0n 6 | 22s 3 | 0n31 | 22s38 | 0s 1 | 22n17 | 1s 9 | 13n48 | 9s 3 | 18s26 | 18s14 | 13s48 | 16s39 | 6n45 |
| S 2 | 22 4 | 20 8 | 1 14 | 25 37 | 2 10 | 23 24 | 0 23 | 9 28 | 1 12 | 22 51 | 0 6 | 22 4 | 0 30 | 22 38 | 0 1 | 22 17 | 1 9 | 13 49 | 9 3 | 18 26 | 18 13 | 13 50 | 16 39 | 6 45 |
| M 3 | 22 12 | 20 39 | 2 17 | 25 36 | 2 9 | 23 32 | 0 25 | 9 17 | 1 11 | 22 52 | 0 6 | 22 4 | 0 30 | 22 38 | 0 1 | 22 17 | 1 9 | 13 49 | 9 3 | 18 25 | 18 12 | 13 51 | 16 38 | 6 45 |
| T 4 | 22 20 | 20 12 | 3 15 | 25 33 | 2 8 | 23 39 | 0 28 | 9 5 | 1 9 | 22 52 | 0 6 | 22 5 | 0 30 | 22 37 | 0 1 | 22 17 | 1 9 | 13 49 | 9 3 | 18 25 | 18 12 | 13 53 | 16 38 | 6 46 |
| W 5 | 22 27 | 18 45 | 4 4 | 25 28 | 2 7 | 23 46 | 0 30 | 8 54 | 1 8 | 22 53 | 0 6 | 22 5 | 0 30 | 22 37 | 0 1 | 22 17 | 1 9 | 13 49 | 9 3 | 18 24 | 18 11 | 13 54 | 16 38 | 6 46 |
| T 6 | 22 34 | 16 21 | 4 42 | 25 22 | 2 4 | 23 52 | 0 32 | 8 42 | 1 7 | 22 54 | 0 6 | 22 5 | 0 30 | 22 37 | 0 1 | 22 17 | 1 9 | 13 49 | 9 3 | 18 23 | 18 10 | 13 56 | 16 38 | 6 46 |
| F 7 | 22 40 | 13 6 | 5 6 | 25 14 | 2 1 | 23 57 | 0 35 | 8 30 | 1 5 | 22 54 | 0 5 | 22 6 | 0 30 | 22 37 | 0 1 | 22 18 | 1 9 | 13 50 | 9 2 | 18 22 | 18 9 | 13 57 | 16 38 | 6 47 |
| S 8 | 22 46 | 9 9 | 5 15 | 25 4 | 1 57 | 24 1 | 0 37 | 8 18 | 1 4 | 22 55 | 0 5 | 22 6 | 0 30 | 22 36 | 0 1 | 22 18 | 1 9 | 13 50 | 9 2 | 18 22 | 18 8 | 13 59 | 16 37 | 6 47 |
| S 9 | 22 51 | 4 40 | 5 6 | 24 53 | 1 52 | 24 5 | 0 39 | 8 6 | 1 2 | 22 56 | 0 5 | 22 7 | 0 30 | 22 36 | 0 1 | 22 18 | 1 9 | 13 50 | 9 2 | 18 21 | 18 7 | 14 0 | 16 37 | 6 47 |
| M10 | 22 57 | 0n 8 | 4 40 | 24 41 | 1 47 | 24 8 | 0 41 | 7 54 | 1 1 | 22 56 | 0 5 | 22 7 | 0 30 | 22 36 | 0 1 | 22 18 | 1 9 | 13 50 | 9 2 | 18 21 | 18 7 | 14 2 | 16 37 | 6 47 |
| T 11 | 23 1 | 5 2 | 3 57 | 24 28 | 1 41 | 24 11 | 0 44 | 7 42 | 1 0 | 22 57 | 0 5 | 22 8 | 0 30 | 22 36 | 0 1 | 22 18 | 1 9 | 13 50 | 9 2 | 18 21 | 18 6 | 14 3 | 16 37 | 6 48 |
| W12 | 23 6 | 9 45 | 2 59 | 24 13 | 1 34 | 24 12 | 0 46 | 7 30 | 0 59 | 22 57 | 0 5 | 22 8 | 0 30 | 22 35 | 0 1 | 22 18 | 1 9 | 13 50 | 9 2 | 18 22 | 18 5 | 14 5 | 16 37 | 6 48 |
| T 13 | 23 10 | 13 59 | 1 48 | 23 58 | 1 26 | 24 13 | 0 48 | 7 18 | 0 57 | 22 58 | 0 5 | 22 9 | 0 30 | 22 35 | 0 1 | 22 18 | 1 9 | 13 51 | 9 2 | 18 22 | 18 4 | 14 6 | 16 37 | 6 48 |
| F 14 | 23 13 | 17 24 | 0 29 | 23 41 | 1 18 | 24 13 | 0 50 | 7 5 | 0 56 | 22 59 | 0 4 | 22 9 | 0 30 | 22 35 | 0 1 | 22 18 | 1 9 | 13 51 | 9 2 | 18 22 | 18 3 | 14 8 | 16 36 | 6 48 |
| S 15 | 23 16 | 19 41 | 0s51 | 23 24 | 1 9 | 24 13 | 0 52 | 6 53 | 0 55 | 22 59 | 0 4 | 22 10 | 0 30 | 22 35 | 0 1 | 22 18 | 1 9 | 13 51 | 9 2 | 18 22 | 18 2 | 14 9 | 16 36 | 6 49 |
| S 16 | 23 19 | 20 38 | 2 8 | 23 7 | 0 59 | 24 12 | 0 54 | 6 40 | 0 53 | 23 0 | 0 4 | 22 10 | 0 30 | 22 34 | 0 1 | 22 18 | 1 9 | 13 51 | 9 2 | 18 22 | 18 2 | 14 11 | 16 36 | 6 49 |
| M17 | 23 22 | 20 11 | 3 16 | 22 48 | 0 49 | 24 10 | 0 56 | 6 27 | 0 52 | 23 1 | 0 4 | 22 11 | 0 30 | 22 34 | 0 1 | 22 18 | 1 9 | 13 51 | 9 2 | 18 21 | 18 1 | 14 12 | 16 36 | 6 49 |
| T 18 | 23 23 | 18 27 | 4 10 | 22 30 | 0 38 | 24 7 | 0 58 | 6 15 | 0 51 | 23 1 | 0 4 | 22 11 | 0 30 | 22 34 | 0 1 | 22 18 | 1 9 | 13 51 | 9 2 | 18 20 | 18 0 | 14 14 | 16 36 | 6 49 |
| W19 | 23 25 | 15 38 | 4 47 | 22 10 | 0 26 | 24 4 | 1 0 | 6 2 | 0 50 | 23 2 | 0 4 | 22 12 | 0 29 | 22 33 | 0 1 | 22 18 | 1 9 | 13 51 | 9 2 | 18 19 | 17 59 | 14 15 | 16 36 | 6 49 |
| T 20 | 23 26 | 12 4 | 5 8 | 21 51 | 0 14 | 23 59 | 1 2 | 5 49 | 0 48 | 23 3 | 0 4 | 22 12 | 0 29 | 22 33 | 0 1 | 22 18 | 1 9 | 13 52 | 9 2 | 18 17 | 17 58 | 14 17 | 16 36 | 6 50 |
| F 21 | 23 27 | 8 1 | 5 11 | 21 32 | 0 1 | 23 55 | 1 4 | 5 36 | 0 47 | 23 3 | 0 4 | 22 13 | 0 29 | 22 33 | 0 1 | 22 18 | 1 9 | 13 52 | 9 2 | 18 16 | 17 57 | 14 18 | 16 36 | 6 50 |
| S 22 | 23 27 | 3 43 | 4 59 | 21 12 | 0s12 | 23 49 | 1 5 | 5 23 | 0 46 | 23 4 | 0 3 | 22 13 | 0 29 | 22 33 | 0 1 | 22 18 | 1 9 | 13 52 | 9 2 | 18 15 | 17 57 | 14 20 | 16 36 | 6 50 |
| S 23 | 23 27 | 0s37 | 4 32 | 20 53 | 0 26 | 23 43 | 1 7 | 5 9 | 0 45 | 23 5 | 0 3 | 22 14 | 0 29 | 22 32 | 0 1 | 22 18 | 1 9 | 13 52 | 9 2 | 18 15 | 17 56 | 14 21 | 16 36 | 6 50 |
| M24 | 23 26 | 4 51 | 3 54 | 20 34 | 0 40 | 23 36 | 1 9 | 4 56 | 0 44 | 23 5 | 0 3 | 22 14 | 0 29 | 22 32 | 0 1 | 22 18 | 1 9 | 13 52 | 9 2 | 18 14 | 17 55 | 14 22 | 16 36 | 6 50 |
| T 25 | 23 25 | 8 49 | 3 7 | 20 15 | 0 55 | 23 28 | 1 11 | 4 43 | 0 42 | 23 6 | 0 3 | 22 15 | 0 29 | 22 32 | 0 1 | 22 18 | 1 9 | 13 52 | 9 2 | 18 15 | 17 54 | 14 24 | 16 36 | 6 50 |
| W26 | 23 24 | 12 26 | 2 12 | 19 56 | 1 10 | 23 20 | 1 12 | 4 30 | 0 41 | 23 7 | 0 3 | 22 15 | 0 29 | 22 32 | 0 1 | 22 18 | 1 9 | 13 52 | 9 2 | 18 15 | 17 53 | 14 25 | 16 36 | 6 50 |
| T 27 | 23 22 | 15 33 | 1 11 | 19 38 | 1 25 | 23 11 | 1 14 | 4 16 | 0 40 | 23 7 | 0 3 | 22 16 | 0 29 | 22 31 | 0 1 | 22 18 | 1 9 | 13 52 | 9 2 | 18 15 | 17 52 | 14 27 | 16 36 | 6 50 |
| F 28 | 23 20 | 18 2 | 0 7 | 19 20 | 1 41 | 23 1 | 1 15 | 4 3 | 0 39 | 23 8 | 0 3 | 22 16 | 0 29 | 22 31 | 0 1 | 22 18 | 1 9 | 13 52 | 9 2 | 18 16 | 17 51 | 14 28 | 16 36 | 6 50 |
| S 29 | 23 17 | 19 45 | 0n57 | 19 4 | 1 56 | 22 51 | 1 17 | 3 49 | 0 38 | 23 9 | 0 2 | 22 17 | 0 29 | 22 31 | 0 1 | 22 18 | 1 9 | 13 53 | 9 2 | 18 15 | 17 51 | 14 30 | 16 36 | 6 50 |
| S 30 | 23n14 | 20s35 | 2n 0 | 18n48 | 2s12 | 22n40 | 1n18 | 3n35 | 0n37 | 23s 9 | 0n 2 | 22s17 | 0n29 | 22s31 | 0s 1 | 22n18 | 1s 9 | 13n53 | 9s 2 | 18s15 | 17s50 | 14s31 | 16s36 | 6n50 |

Julian Day Number = 2415536.5, Delta T = -0.21 sec
Ecliptic obliquity = 23°27'01, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 23°21'49, Lahiri = 22°28'49



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1901

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 18 33 24 | 8♋26'35 | 27♐ 7 | 25°R58 | 24♋50 | 22♍55 | 8°R 8 | 13°R27 | 13°R56 | 29♊19 | 17♊41 | 21°R49 | 20♏15 | 5♏16 | 2°R 3 | M 1 |
| T 2 | 18 37 21 | 9°23'46 | 9♑45 | 25♋52 | 26° 3 | 23°27 | 8♑ 0 | 13♑23 | 13♐54 | 29°22 | 17°42 | 21♏42 | 20°12 | 5°23 | 1♑59 | T 2 |
| W 3 | 18 41 17 | 10°20'56 | 22°37 | 25°41 | 27°17 | 24° 0 | 7°53 | 13°18 | 13°52 | 29°24 | 17°43 | 21°34 | 20° 8 | 5°30 | 1°56 | W 3 |
| T 4 | 18 45 14 | 11°18'07 | 5♒44 | 25°26 | 28°30 | 24°32 | 7°45 | 13°14 | 13°50 | 29°26 | 17°45 | 21°26 | 20° 5 | 5°36 | 1°52 | T 4 |
| F 5 | 18 49 10 | 12°15'17 | 19° 5 | 25° 6 | 29°44 | 25° 5 | 7°37 | 13° 9 | 13°48 | 29°28 | 17°46 | 21°18 | 20° 2 | 5°43 | 1°48 | F 5 |
| S 6 | 18 53 7 | 13°12'28 | 2♓38 | 24°43 | 0♌57 | 25°38 | 7°30 | 13° 5 | 13°45 | 29°30 | 17°47 | 21°11 | 19°59 | 5°50 | 1°44 | S 6 |
| S 7 | 18 57 4 | 14° 9'39 | 16°21 | 24°15 | 2°10 | 26°11 | 7°22 | 13° 1 | 13°43 | 29°32 | 17°49 | 21° 6 | 19°56 | 5°56 | 1°40 | S 7 |
| M 8 | 19 1 0 | 15° 6'51 | 0♈14 | 23°45 | 3°24 | 26°44 | 7°15 | 12°56 | 13°41 | 29°35 | 17°50 | 21° 3 | 19°53 | 6° 3 | 1°37 | M 8 |
| T 9 | 19 4 57 | 16° 4'03 | 14°15 | 23°12 | 4°37 | 27°17 | 7° 7 | 12°52 | 13°39 | 29°37 | 17°51 | 21°D 2 | 19°49 | 6°10 | 1°33 | T 9 |
| W10 | 19 8 53 | 17° 1'15 | 28°23 | 22°36 | 5°50 | 27°51 | 6°59 | 12°47 | 13°38 | 29°39 | 17°52 | 21° 2 | 19°46 | 6°16 | 1°29 | W10 |
| T 11 | 19 12 50 | 17°58'28 | 12♉37 | 21°59 | 7° 4 | 28°24 | 6°52 | 12°43 | 13°36 | 29°41 | 17°54 | 21° 3 | 19°43 | 6°23 | 1°26 | T 11 |
| F 12 | 19 16 46 | 18°55'42 | 26°55 | 21°20 | 8°17 | 28°58 | 6°45 | 12°39 | 13°34 | 29°43 | 17°55 | 21°R 3 | 19°40 | 6°30 | 1°22 | F 12 |
| S 13 | 19 20 43 | 19°52'56 | 11♊15 | 20°41 | 9°30 | 29°32 | 6°37 | 12°34 | 13°32 | 29°45 | 17°56 | 21° 2 | 19°37 | 6°36 | 1°18 | S 13 |
| S 14 | 19 24 39 | 20°50'10 | 25°33 | 20° 2 | 10°44 | 0♎ 6 | 6°30 | 12°30 | 13°30 | 29°48 | 17°57 | 20°58 | 19°34 | 6°43 | 1°15 | S 14 |
| M15 | 19 28 36 | 21°47'26 | 9♋44 | 19°24 | 11°57 | 0°40 | 6°23 | 12°25 | 13°28 | 29°50 | 17°58 | 20°51 | 19°30 | 6°49 | 1°11 | M15 |
| T 16 | 19 32 33 | 22°44'41 | 23°44 | 18°47 | 13°10 | 1°14 | 6°16 | 12°21 | 13°27 | 29°52 | 18° 0 | 20°43 | 19°27 | 6°56 | 1° 8 | T 16 |
| W17 | 19 36 29 | 23°41'57 | 7♌28 | 18°12 | 14°23 | 1°48 | 6° 9 | 12°17 | 13°25 | 29°54 | 18° 1 | 20°33 | 19°24 | 7° 3 | 1° 4 | W17 |
| T 18 | 19 40 26 | 24°39'13 | 20°52 | 17°41 | 15°37 | 2°23 | 6° 2 | 12°13 | 13°23 | 29°56 | 18° 2 | 20°22 | 19°21 | 7° 9 | 1° 1 | T 18 |
| F 19 | 19 44 22 | 25°36'29 | 3♍56 | 17°12 | 16°50 | 2°58 | 5°55 | 12° 8 | 13°22 | 29°58 | 18° 3 | 20°12 | 19°18 | 7°16 | 0°57 | F 19 |
| S 20 | 19 48 19 | 26°33'46 | 16°38 | 16°48 | 18° 3 | 3°32 | 5°48 | 12° 4 | 13°20 | 0♋ 0 | 18° 4 | 20° 4 | 19°14 | 7°23 | 0°54 | S 20 |
| S 21 | 19 52 15 | 27°31'03 | 29° 2 | 16°27 | 19°16 | 4° 7 | 5°41 | 12° 0 | 13°19 | 0° 2 | 18° 5 | 19°59 | 19°11 | 7°29 | 0°51 | S 21 |
| M22 | 19 56 12 | 28°28'20 | 11♎ 9 | 16°12 | 20°30 | 4°42 | 5°35 | 11°56 | 13°17 | 0° 4 | 18° 6 | 19°55 | 19° 8 | 7°36 | 0°48 | M22 |
| T 23 | 20 0 8 | 29°25'38 | 23° 5 | 16° 2 | 21°43 | 5°17 | 5°28 | 11°52 | 13°16 | 0° 6 | 18° 8 | 19°54 | 19° 5 | 7°43 | 0°44 | T 23 |
| W24 | 20 4 5 | 0♌22'56 | 4♏55 | 15°D57 | 22°56 | 5°52 | 5°22 | 11°48 | 13°14 | 0° 8 | 18° 9 | 19°D53 | 19° 2 | 7°49 | 0°41 | W24 |
| T 25 | 20 8 2 | 1°20'14 | 16°44 | 15°58 | 24° 9 | 6°28 | 5°16 | 11°44 | 13°13 | 0°10 | 18°10 | 19°R54 | 18°59 | 7°56 | 0°38 | T 25 |
| F 26 | 20 11 58 | 2°17'33 | 28°38 | 16° 5 | 25°22 | 7° 3 | 5° 9 | 11°40 | 13°11 | 0°12 | 18°11 | 19°54 | 18°55 | 8° 3 | 0°35 | F 26 |
| S 27 | 20 15 55 | 3°14'52 | 10♐40 | 16°18 | 26°35 | 7°39 | 5° 3 | 11°36 | 13°10 | 0°14 | 18°12 | 19°52 | 18°52 | 8° 9 | 0°32 | S 27 |
| S 28 | 20 19 51 | 4°12'12 | 22°57 | 16°36 | 27°48 | 8°15 | 4°58 | 11°32 | 13° 9 | 0°16 | 18°13 | 19°48 | 18°49 | 8°16 | 0°29 | S 28 |
| M29 | 20 23 48 | 5° 9'33 | 5♑30 | 17° 1 | 29° 2 | 8°50 | 4°52 | 11°28 | 13° 8 | 0°18 | 18°14 | 19°41 | 18°46 | 8°23 | 0°27 | M29 |
| T 30 | 20 27 44 | 6° 6'54 | 18°23 | 17°33 | 0♍15 | 9°26 | 4°46 | 11°24 | 13° 7 | 0°20 | 18°15 | 19°32 | 18°43 | 8°29 | 0°24 | T 30 |
| W31 | 20 31 41 | 7♌ 4'16 | 1♒35 | 18♋10 | 1♍28 | 10♎ 2 | 4♑41 | 11♑20 | 13♐ 5 | 0♋22 | 18♊16 | 19♏21 | 18♏40 | 8♏36 | 0♑21 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23n11 | 20s27 | 2n59 | 18n32 | 2s28 | 22n28 | 1n20 | 3n22 | 0n36 | 23s10 | 0n 2 | 22s18 | 0n29 | 22s30 | 0s 1 | 22n18 | 1s 9 | 13n53 | 9s 2 | 18s14 | 17s49 | 14s33 | 16s36 | 6n50 |
| T 2 | 23 7 | 19 17 | 3 49 | 18 18 | 2 44 | 22 16 | 1 21 | 3 8 | 0 35 | 23 10 | 0 2 | 22 18 | 0 28 | 22 30 | 0 1 | 22 18 | 1 9 | 13 53 | 9 2 | 18 12 | 17 48 | 14 34 | 16 36 | 6 50 |
| W 3 | 23 3 | 17 8 | 4 29 | 18 5 | 2 59 | 22 3 | 1 22 | 2 54 | 0 33 | 23 11 | 0 2 | 22 19 | 0 28 | 22 30 | 0 1 | 22 18 | 1 9 | 13 53 | 9 2 | 18 10 | 17 47 | 14 35 | 16 36 | 6 50 |
| T 4 | 22 58 | 14 4 | 4 56 | 17 53 | 3 14 | 21 50 | 1 23 | 2 40 | 0 32 | 23 12 | 0 2 | 22 19 | 0 28 | 22 30 | 0 1 | 22 18 | 1 9 | 13 53 | 9 2 | 18 8 | 17 46 | 14 37 | 16 36 | 6 50 |
| F 5 | 22 53 | 10 15 | 5 7 | 17 42 | 3 28 | 21 36 | 1 24 | 2 26 | 0 31 | 23 12 | 0 2 | 22 20 | 0 28 | 22 29 | 0 1 | 22 18 | 1 9 | 13 53 | 9 2 | 18 6 | 17 46 | 14 38 | 16 36 | 6 50 |
| S 6 | 22 48 | 5 52 | 5 1 | 17 33 | 3 42 | 21 21 | 1 25 | 2 12 | 0 30 | 23 13 | 0 1 | 22 20 | 0 28 | 22 29 | 0 1 | 22 18 | 1 9 | 13 53 | 9 2 | 18 4 | 17 45 | 14 40 | 16 36 | 6 50 |
| S 7 | 22 42 | 1 7 | 4 38 | 17 25 | 3 55 | 21 5 | 1 26 | 1 58 | 0 29 | 23 13 | 0 1 | 22 21 | 0 28 | 22 29 | 0 1 | 22 18 | 1 9 | 13 53 | 9 2 | 18 2 | 17 44 | 14 41 | 16 36 | 6 50 |
| M 8 | 22 36 | 3n44 | 3 58 | 17 18 | 4 7 | 20 49 | 1 27 | 1 44 | 0 28 | 23 14 | 0 1 | 22 21 | 0 28 | 22 29 | 0 1 | 22 18 | 1 9 | 13 53 | 9 2 | 18 2 | 17 43 | 14 42 | 16 36 | 6 50 |
| T 9 | 22 29 | 8 27 | 3 4 | 17 13 | 4 18 | 20 33 | 1 28 | 1 30 | 0 27 | 23 15 | 0 1 | 22 22 | 0 28 | 22 28 | 0 1 | 22 18 | 1 9 | 13 53 | 9 3 | 18 1 | 17 42 | 14 44 | 16 36 | 6 50 |
| W10 | 22 22 | 12 45 | 1 59 | 17 9 | 4 28 | 20 16 | 1 29 | 1 15 | 0 26 | 23 15 | 0 1 | 22 22 | 0 28 | 22 28 | 0 1 | 22 18 | 1 9 | 13 53 | 9 3 | 18 2 | 17 41 | 14 45 | 16 37 | 6 50 |
| T 11 | 22 15 | 16 21 | 0 45 | 17 6 | 4 37 | 19 58 | 1 30 | 1 1 | 0 25 | 23 16 | 0 1 | 22 23 | 0 28 | 22 28 | 0 1 | 22 18 | 1 9 | 13 53 | 9 3 | 18 2 | 17 40 | 14 47 | 16 37 | 6 50 |
| F 12 | 22 7 | 18 58 | 0s31 | 17 5 | 4 44 | 19 40 | 1 31 | 0 47 | 0 24 | 23 16 | 0 1 | 22 23 | 0 28 | 22 28 | 0 1 | 22 18 | 1 9 | 13 53 | 9 3 | 18 2 | 17 40 | 14 48 | 16 37 | 6 50 |
| S 13 | 21 59 | 20 23 | 1 46 | 17 6 | 4 49 | 19 21 | 1 31 | 0 32 | 0 23 | 23 17 | 0 0 | 22 24 | 0 28 | 22 28 | 0 1 | 22 18 | 1 9 | 13 53 | 9 3 | 18 1 | 17 39 | 14 49 | 16 37 | 6 50 |
| S 14 | 21 50 | 20 29 | 2 54 | 17 8 | 4 53 | 19 1 | 1 32 | 0 18 | 0 22 | 23 17 | 0 0 | 22 24 | 0 27 | 22 27 | 0 2 | 22 18 | 1 9 | 13 54 | 9 3 | 18 0 | 17 38 | 14 51 | 16 37 | 6 50 |
| M15 | 21 41 | 19 16 | 3 50 | 17 11 | 4 55 | 18 42 | 1 32 | 0 3 | 0 21 | 23 18 | 0 0 | 22 25 | 0 27 | 22 27 | 0 2 | 22 18 | 1 9 | 13 54 | 9 3 | 17 59 | 17 37 | 14 52 | 16 37 | 6 49 |
| T 16 | 21 32 | 16 55 | 4 31 | 17 15 | 4 55 | 18 21 | 1 33 | 0s11 | 0 20 | 23 18 | 0 0 | 22 25 | 0 27 | 22 27 | 0 2 | 22 18 | 1 9 | 13 54 | 9 3 | 17 56 | 17 36 | 14 54 | 16 37 | 6 49 |
| W17 | 21 22 | 13 38 | 4 56 | 17 21 | 4 54 | 18 0 | 1 33 | 0 26 | 0 19 | 23 19 | 0s 0 | 22 26 | 0 27 | 22 27 | 0 2 | 22 18 | 1 9 | 13 54 | 9 3 | 17 54 | 17 35 | 14 55 | 16 38 | 6 49 |
| T 18 | 21 12 | 9 45 | 5 4 | 17 28 | 4 51 | 17 39 | 1 33 | 0 40 | 0 18 | 23 19 | 0 0 | 22 26 | 0 27 | 22 27 | 0 2 | 22 18 | 1 9 | 13 54 | 9 3 | 17 51 | 17 34 | 14 56 | 16 38 | 6 49 |
| F 19 | 21 2 | 5 29 | 4 55 | 17 36 | 4 47 | 17 17 | 1 34 | 0 55 | 0 17 | 23 19 | 0 0 | 22 27 | 0 27 | 22 26 | 0 2 | 22 18 | 1 9 | 13 54 | 9 3 | 17 48 | 17 34 | 14 58 | 16 38 | 6 49 |
| S 20 | 20 51 | 1 6 | 4 32 | 17 45 | 4 41 | 16 55 | 1 34 | 1 10 | 0 16 | 23 20 | 0 1 | 22 27 | 0 27 | 22 26 | 0 2 | 22 18 | 1 9 | 13 54 | 9 3 | 17 46 | 17 33 | 14 59 | 16 38 | 6 49 |
| S 21 | 20 40 | 3s14 | 3 57 | 17 55 | 4 33 | 16 32 | 1 34 | 1 25 | 0 15 | 23 20 | 0 1 | 22 28 | 0 27 | 22 26 | 0 2 | 22 18 | 1 9 | 13 54 | 9 3 | 17 45 | 17 32 | 15 0 | 16 39 | 6 48 |
| M22 | 20 29 | 7 21 | 3 11 | 18 5 | 4 25 | 16 9 | 1 34 | 1 39 | 0 14 | 23 21 | 0 1 | 22 28 | 0 27 | 22 26 | 0 2 | 22 18 | 1 9 | 13 54 | 9 3 | 17 44 | 17 31 | 15 2 | 16 39 | 6 48 |
| T 23 | 20 17 | 11 7 | 2 18 | 18 16 | 4 15 | 15 45 | 1 34 | 1 54 | 0 13 | 23 21 | 0 1 | 22 29 | 0 27 | 22 26 | 0 2 | 22 18 | 1 9 | 13 54 | 9 3 | 17 43 | 17 30 | 15 3 | 16 39 | 6 48 |
| W24 | 20 5 | 14 24 | 1 19 | 18 28 | 4 3 | 15 21 | 1 34 | 2 9 | 0 12 | 23 22 | 0 1 | 22 29 | 0 26 | 22 25 | 0 2 | 22 18 | 1 9 | 13 54 | 9 4 | 17 43 | 17 29 | 15 4 | 16 39 | 6 48 |
| T 25 | 19 52 | 17 7 | 0 17 | 18 40 | 3 51 | 14 57 | 1 33 | 2 24 | 0 11 | 23 22 | 0 1 | 22 30 | 0 26 | 22 25 | 0 2 | 22 18 | 1 9 | 13 54 | 9 4 | 17 43 | 17 28 | 15 6 | 16 40 | 6 47 |
| F 26 | 19 39 | 19 7 | 0n46 | 18 52 | 3 39 | 14 32 | 1 33 | 2 39 | 0 10 | 23 22 | 0 1 | 22 30 | 0 26 | 22 25 | 0 2 | 22 18 | 1 9 | 13 54 | 9 4 | 17 43 | 17 27 | 15 7 | 16 40 | 6 47 |
| S 27 | 19 26 | 20 16 | 1 48 | 19 4 | 3 25 | 14 7 | 1 33 | 2 54 | 0 9 | 23 23 | 0 1 | 22 31 | 0 26 | 22 25 | 0 2 | 22 18 | 1 9 | 13 54 | 9 4 | 17 43 | 17 27 | 15 8 | 16 40 | 6 47 |
| S 28 | 19 13 | 20 30 | 2 46 | 19 16 | 3 11 | 13 41 | 1 32 | 3 8 | 0 8 | 23 23 | 0 2 | 22 31 | 0 26 | 22 25 | 0 2 | 22 18 | 1 9 | 13 54 | 9 4 | 17 42 | 17 26 | 15 10 | 16 40 | 6 47 |
| M29 | 18 59 | 19 43 | 3 37 | 19 27 | 2 56 | 13 15 | 1 32 | 3 23 | 0 8 | 23 23 | 0 2 | 22 32 | 0 26 | 22 25 | 0 2 | 22 18 | 1 9 | 13 54 | 9 4 | 17 40 | 17 25 | 15 11 | 16 41 | 6 46 |
| T 30 | 18 45 | 17 55 | 4 18 | 19 39 | 2 41 | 12 49 | 1 31 | 3 38 | 0 7 | 23 24 | 0 2 | 22 32 | 0 26 | 22 25 | 0 2 | 22 18 | 1 9 | 13 54 | 9 4 | 17 37 | 17 24 | 15 12 | 16 41 | 6 46 |
| W31 | 18n31 | 15s 9 | 4n47 | 19n49 | 2s25 | 12n22 | 1n31 | 3s53 | 0n 6 | 23s24 | 0s 2 | 22s32 | 0n26 | 22s24 | 0s 2 | 22n18 | 1s 9 | 13n54 | 9s 4 | 17s34 | 17s23 | 15s14 | 16s41 | 6n46 |

Julian Day Number = 2415566.5, Delta T = -0.10 sec
Ecliptic obliquity = 23°27'01, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 23°21'53, Lahiri = 22°28'53



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1901

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 35 37 | 8♌ 1'38 | 15♒ 5 | 18♋53 | 2♍41 | 10♎38 | 4°R35 | 11°R17 | 13°R 4 | 0♋23 | 18♊17 | 19°R 9 | 18♏36 | 8♏43 | 0°R18 | T 1 |
| F 2 | 20 39 34 | 8°59'02 | 28°51 | 19°43 | 3°54 | 11°15 | 4♑30 | 11♑13 | 13♐ 3 | 0°25 | 18°18 | 18♏58 | 18°33 | 8°49 | 0♑16 | F 2 |
| S 3 | 20 43 31 | 9°56'26 | 12♓49 | 20°38 | 5° 7 | 11°51 | 4°25 | 11° 9 | 13° 2 | 0°27 | 18°19 | 18°48 | 18°30 | 8°56 | 0°13 | S 3 |
| S 4 | 20 47 27 | 10°53'52 | 26°54 | 21°40 | 6°20 | 12°27 | 4°20 | 11° 6 | 13° 1 | 0°29 | 18°20 | 18°40 | 18°27 | 9° 2 | 0°11 | S 4 |
| M 5 | 20 51 24 | 11°51'18 | 11♈ 3 | 22°47 | 7°33 | 13° 4 | 4°16 | 11° 2 | 13° 1 | 0°31 | 18°21 | 18°35 | 18°24 | 9° 9 | 0° 8 | M 5 |
| T 6 | 20 55 20 | 12°48'46 | 25°13 | 23°59 | 8°45 | 13°41 | 4°11 | 10°59 | 13° 0 | 0°32 | 18°21 | 18°33 | 18°20 | 9°16 | 0° 6 | T 6 |
| W 7 | 20 59 17 | 13°46'16 | 9♉22 | 25°17 | 9°58 | 14°17 | 4° 7 | 10°55 | 12°59 | 0°34 | 18°22 | 18°32 | 18°17 | 9°22 | 0° 4 | W 7 |
| T 8 | 21 3 13 | 14°43'47 | 23°28 | 26°40 | 11°11 | 14°54 | 4° 2 | 10°52 | 12°58 | 0°36 | 18°23 | 18°32 | 18°14 | 9°29 | 0° 2 | T 8 |
| F 9 | 21 7 10 | 15°41'19 | 7♊32 | 28° 8 | 12°24 | 15°31 | 3°58 | 10°49 | 12°57 | 0°38 | 18°24 | 18°31 | 18°11 | 9°36 | 29♐59 | F 9 |
| S 10 | 21 11 6 | 16°38'52 | 21°31 | 29°41 | 13°37 | 16° 8 | 3°54 | 10°46 | 12°57 | 0°39 | 18°25 | 18°29 | 18° 8 | 9°42 | 29°57 | S 10 |
| S 11 | 21 15 3 | 17°36'28 | 5♋25 | 1♌18 | 14°50 | 16°45 | 3°51 | 10°43 | 12°56 | 0°41 | 18°26 | 18°23 | 18° 5 | 9°49 | 29°55 | S 11 |
| M12 | 21 19 0 | 18°34'04 | 19°11 | 2°59 | 16° 3 | 17°23 | 3°47 | 10°40 | 12°56 | 0°43 | 18°26 | 18°15 | 18° 1 | 9°56 | 29°53 | M12 |
| T 13 | 21 22 56 | 19°31'42 | 2♌47 | 4°44 | 17°15 | 18° 0 | 3°44 | 10°37 | 12°55 | 0°44 | 18°27 | 18° 5 | 17°58 | 10° 2 | 29°52 | T 13 |
| W14 | 21 26 53 | 20°29'21 | 16°10 | 6°32 | 18°28 | 18°38 | 3°40 | 10°34 | 12°55 | 0°46 | 18°28 | 17°53 | 17°55 | 10° 9 | 29°50 | W14 |
| T 15 | 21 30 49 | 21°27'01 | 29°18 | 8°23 | 19°41 | 19°15 | 3°37 | 10°31 | 12°54 | 0°47 | 18°29 | 17°40 | 17°52 | 10°16 | 29°48 | T 15 |
| F 16 | 21 34 46 | 22°24'42 | 12♍ 9 | 10°17 | 20°54 | 19°53 | 3°34 | 10°28 | 12°54 | 0°49 | 18°29 | 17°28 | 17°49 | 10°22 | 29°47 | F 16 |
| S 17 | 21 38 42 | 23°22'25 | 24°43 | 12°12 | 22° 6 | 20°31 | 3°32 | 10°26 | 12°54 | 0°50 | 18°30 | 17°18 | 17°46 | 10°29 | 29°45 | S 17 |
| S 18 | 21 42 39 | 24°20'08 | 7♎ 2 | 14°10 | 23°19 | 21° 9 | 3°29 | 10°23 | 12°53 | 0°52 | 18°31 | 17°10 | 17°42 | 10°35 | 29°44 | S 18 |
| M19 | 21 46 35 | 25°17'53 | 19° 6 | 16° 8 | 24°32 | 21°47 | 3°27 | 10°21 | 12°53 | 0°53 | 18°31 | 17° 5 | 17°39 | 10°42 | 29°42 | M19 |
| T 20 | 21 50 32 | 26°15'40 | 1♏ 0 | 18° 8 | 25°44 | 22°25 | 3°25 | 10°18 | 12°53 | 0°55 | 18°32 | 17° 2 | 17°36 | 10°49 | 29°41 | T 20 |
| W21 | 21 54 29 | 27°13'27 | 12°49 | 20° 8 | 26°57 | 23° 3 | 3°23 | 10°16 | 12°53 | 0°56 | 18°33 | 17°D 1 | 17°33 | 10°55 | 29°40 | W21 |
| T 22 | 21 58 25 | 28°11'15 | 24°37 | 22° 8 | 28°10 | 23°41 | 3°21 | 10°14 | 12°53 | 0°58 | 18°33 | 17°R 1 | 17°30 | 11° 2 | 29°39 | T 22 |
| F 23 | 22 2 22 | 29° 9'05 | 6♐30 | 24° 9 | 29°22 | 24°20 | 3°19 | 10°11 | 12°D53 | 0°59 | 18°34 | 17° 1 | 17°26 | 11° 9 | 29°37 | F 23 |
| S 24 | 22 6 18 | 0♍ 6'56 | 18°34 | 26° 9 | 0♎35 | 24°58 | 3°18 | 10° 9 | 12°53 | 1° 0 | 18°34 | 16°59 | 17°23 | 11°15 | 29°36 | S 24 |
| S 25 | 22 10 15 | 1° 4'48 | 0♑53 | 28° 9 | 1°47 | 25°37 | 3°17 | 10° 7 | 12°53 | 1° 2 | 18°35 | 16°56 | 17°20 | 11°22 | 29°36 | S 25 |
| M26 | 22 14 11 | 2° 2'42 | 13°32 | 0♍ 8 | 3° 0 | 26°16 | 3°16 | 10° 6 | 12°53 | 1° 3 | 18°36 | 16°50 | 17°17 | 11°29 | 29°35 | M26 |
| T 27 | 22 18 8 | 3° 0'36 | 26°33 | 2° 6 | 4°12 | 26°54 | 3°15 | 10° 4 | 12°53 | 1° 4 | 18°36 | 16°42 | 17°14 | 11°35 | 29°34 | T 27 |
| W28 | 22 22 4 | 3°58'32 | 9♒59 | 4° 4 | 5°24 | 27°33 | 3°14 | 10° 2 | 12°53 | 1° 6 | 18°36 | 16°32 | 17°11 | 11°42 | 29°33 | W28 |
| T 29 | 22 26 1 | 4°56'30 | 23°48 | 6° 1 | 6°37 | 28°12 | 3°14 | 10° 0 | 12°54 | 1° 7 | 18°37 | 16°21 | 17° 7 | 11°49 | 29°33 | T 29 |
| F 30 | 22 29 58 | 5°54'29 | 7♓56 | 7°56 | 7°49 | 28°51 | 3°14 | 9°59 | 12°54 | 1° 8 | 18°37 | 16°10 | 17° 4 | 11°55 | 29°32 | F 30 |
| S 31 | 22 33 54 | 6♍52'30 | 22♓19 | 9♍51 | 9♎ 1 | 29♎30 | 3°D13 | 9♑57 | 12♐55 | 1♋ 9 | 18♊38 | 16♏ 1 | 17♏ 1 | 12♏ 2 | 29♐32 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 18n16 | 11s32 | 5n 0 | 19n59 | 2s10 | 11n55 | 1n30 | 4s 8 | 0n 5 | 23s24 | 0s 2 | 22s33 | 0n26 | 22s24 | 0s 2 | 22n18 | 1s 9 | 13n54 | 9s 4 | 17s31 | 17s22 | 15s15 | 16s42 | 6n45 |
| F 2 | 18 1 | 7 14 | 4 57 | 20 7 | 1 54 | 11 28 | 1 29 | 4 23 | 0 4 | 23 25 | 0 2 | 22 33 | 0 25 | 22 24 | 0 2 | 22 18 | 1 9 | 13 54 | 9 4 | 17 28 | 17 21 | 15 16 | 16 42 | 6 45 |
| S 3 | 17 46 | 2 31 | 4 35 | 20 15 | 1 38 | 11 1 | 1 28 | 4 38 | 0 3 | 23 25 | 0 2 | 22 34 | 0 25 | 22 24 | 0 2 | 22 18 | 1 9 | 13 54 | 9 5 | 17 25 | 17 20 | 15 18 | 16 42 | 6 45 |
| S 4 | 17 30 | 2n24 | 3 57 | 20 21 | 1 23 | 10 33 | 1 27 | 4 53 | 0 2 | 23 25 | 0 3 | 22 34 | 0 25 | 22 24 | 0 2 | 22 18 | 1 9 | 13 54 | 9 5 | 17 23 | 17 20 | 15 19 | 16 42 | 6 45 |
| M 5 | 17 15 | 7 12 | 3 4 | 20 25 | 1 7 | 10 5 | 1 26 | 5 8 | 0 1 | 23 26 | 0 3 | 22 34 | 0 25 | 22 24 | 0 2 | 22 18 | 1 9 | 13 53 | 9 5 | 17 22 | 17 19 | 15 20 | 16 43 | 6 44 |
| T 6 | 16 58 | 11 37 | 2 0 | 20 28 | 0 52 | 9 36 | 1 25 | 5 24 | 0 0 | 23 26 | 0 3 | 22 35 | 0 25 | 22 24 | 0 2 | 22 18 | 1 9 | 13 53 | 9 5 | 17 21 | 17 18 | 15 22 | 16 43 | 6 44 |
| W 7 | 16 42 | 15 23 | 0 48 | 20 29 | 0 37 | 9 8 | 1 24 | 5 39 | 0s 0 | 23 26 | 0 3 | 22 35 | 0 25 | 22 24 | 0 2 | 22 18 | 1 9 | 13 53 | 9 5 | 17 21 | 17 17 | 15 23 | 16 44 | 6 43 |
| T 8 | 16 25 | 18 14 | 0s26 | 20 27 | 0 23 | 8 39 | 1 23 | 5 54 | 0 1 | 23 26 | 0 3 | 22 36 | 0 25 | 22 24 | 0 2 | 22 18 | 1 9 | 13 53 | 9 5 | 17 21 | 17 16 | 15 24 | 16 44 | 6 43 |
| F 9 | 16 8 | 19 57 | 1 39 | 20 23 | 0 9 | 8 10 | 1 21 | 6 9 | 0 2 | 23 27 | 0 3 | 22 36 | 0 25 | 22 24 | 0 2 | 22 18 | 1 9 | 13 53 | 9 5 | 17 21 | 17 15 | 15 25 | 16 44 | 6 43 |
| S 10 | 15 51 | 20 26 | 2 45 | 20 17 | 0n 4 | 7 41 | 1 20 | 6 24 | 0 3 | 23 27 | 0 3 | 22 36 | 0 25 | 22 23 | 0 2 | 22 18 | 1 9 | 13 53 | 9 5 | 17 20 | 17 14 | 15 27 | 16 45 | 6 42 |
| S 11 | 15 34 | 19 40 | 3 41 | 20 9 | 0 16 | 7 11 | 1 19 | 6 39 | 0 4 | 23 27 | 0 3 | 22 37 | 0 25 | 22 23 | 0 2 | 22 18 | 1 9 | 13 53 | 9 6 | 17 19 | 17 13 | 15 28 | 16 45 | 6 42 |
| M12 | 15 16 | 17 44 | 4 23 | 19 58 | 0 28 | 6 41 | 1 17 | 6 54 | 0 5 | 23 27 | 0 4 | 22 37 | 0 24 | 22 23 | 0 2 | 22 18 | 1 9 | 13 53 | 9 6 | 17 16 | 17 13 | 15 29 | 16 45 | 6 42 |
| T 13 | 14 58 | 14 50 | 4 50 | 19 44 | 0 39 | 6 12 | 1 15 | 7 9 | 0 5 | 23 28 | 0 4 | 22 37 | 0 24 | 22 23 | 0 2 | 22 18 | 1 9 | 13 53 | 9 6 | 17 13 | 17 12 | 15 31 | 16 46 | 6 41 |
| W14 | 14 40 | 11 13 | 5 0 | 19 27 | 0 50 | 5 42 | 1 14 | 7 24 | 0 6 | 23 28 | 0 4 | 22 38 | 0 24 | 22 23 | 0 2 | 22 18 | 1 9 | 13 53 | 9 6 | 17 10 | 17 11 | 15 32 | 16 46 | 6 41 |
| T 15 | 14 22 | 7 7 | 4 54 | 19 8 | 0 59 | 5 11 | 1 12 | 7 39 | 0 7 | 23 28 | 0 4 | 22 38 | 0 24 | 22 23 | 0 2 | 22 18 | 1 9 | 13 53 | 9 6 | 17 7 | 17 10 | 15 33 | 16 47 | 6 40 |
| F 16 | 14 3 | 2 47 | 4 34 | 18 46 | 1 8 | 4 41 | 1 10 | 7 54 | 0 8 | 23 28 | 0 4 | 22 38 | 0 24 | 22 23 | 0 2 | 22 18 | 1 9 | 13 53 | 9 6 | 17 3 | 17 9 | 15 34 | 16 47 | 6 40 |
| S 17 | 13 44 | 1s34 | 4 0 | 18 21 | 1 16 | 4 11 | 1 8 | 8 9 | 0 9 | 23 28 | 0 4 | 22 39 | 0 24 | 22 23 | 0 2 | 22 18 | 1 9 | 13 53 | 9 6 | 17 0 | 17 8 | 15 36 | 16 47 | 6 40 |
| S 18 | 13 25 | 5 46 | 3 15 | 17 54 | 1 22 | 3 40 | 1 6 | 8 24 | 0 9 | 23 29 | 0 4 | 22 39 | 0 24 | 22 23 | 0 2 | 22 18 | 1 9 | 13 53 | 9 6 | 16 58 | 17 7 | 15 37 | 16 48 | 6 39 |
| M19 | 13 6 | 9 41 | 2 22 | 17 25 | 1 28 | 3 10 | 1 4 | 8 39 | 0 10 | 23 29 | 0 4 | 22 39 | 0 24 | 22 23 | 0 2 | 22 18 | 1 9 | 13 53 | 9 7 | 16 57 | 17 6 | 15 38 | 16 48 | 6 39 |
| T 20 | 12 46 | 13 8 | 1 24 | 16 53 | 1 33 | 2 39 | 1 2 | 8 54 | 0 11 | 23 29 | 0 5 | 22 40 | 0 23 | 22 23 | 0 2 | 22 18 | 1 9 | 13 53 | 9 7 | 16 56 | 17 5 | 15 39 | 16 49 | 6 38 |
| W21 | 12 26 | 16 3 | 0 22 | 16 19 | 1 37 | 2 8 | 1 0 | 9 9 | 0 12 | 23 29 | 0 5 | 22 40 | 0 23 | 22 23 | 0 2 | 22 18 | 1 9 | 13 52 | 9 7 | 16 55 | 17 4 | 15 41 | 16 49 | 6 38 |
| T 22 | 12 7 | 18 17 | 0n40 | 15 44 | 1 41 | 1 37 | 0 58 | 9 24 | 0 13 | 23 29 | 0 5 | 22 40 | 0 23 | 22 23 | 0 2 | 22 17 | 1 9 | 13 52 | 9 7 | 16 56 | 17 4 | 15 42 | 16 49 | 6 37 |
| F 23 | 11 46 | 19 44 | 1 42 | 15 6 | 1 43 | 1 6 | 0 56 | 9 39 | 0 13 | 23 29 | 0 5 | 22 40 | 0 23 | 22 23 | 0 2 | 22 17 | 1 9 | 13 52 | 9 7 | 16 55 | 17 3 | 15 43 | 16 50 | 6 37 |
| S 24 | 11 26 | 20 19 | 2 39 | 14 27 | 1 45 | 0 35 | 0 54 | 9 53 | 0 14 | 23 30 | 0 5 | 22 41 | 0 23 | 22 23 | 0 2 | 22 17 | 1 9 | 13 52 | 9 7 | 16 55 | 17 2 | 15 44 | 16 50 | 6 37 |
| S 25 | 11 6 | 19 56 | 3 31 | 13 47 | 1 46 | 0 4 | 0 51 | 10 8 | 0 15 | 23 30 | 0 5 | 22 41 | 0 23 | 22 23 | 0 2 | 22 17 | 1 9 | 13 52 | 9 7 | 16 54 | 17 1 | 15 45 | 16 51 | 6 36 |
| M26 | 10 45 | 18 34 | 4 13 | 13 5 | 1 46 | 0s27 | 0 49 | 10 23 | 0 16 | 23 30 | 0 5 | 22 41 | 0 23 | 22 23 | 0 2 | 22 17 | 1 9 | 13 52 | 9 8 | 16 52 | 17 0 | 15 47 | 16 51 | 6 36 |
| T 27 | 10 24 | 16 12 | 4 44 | 12 22 | 1 46 | 0 58 | 0 46 | 10 38 | 0 16 | 23 30 | 0 5 | 22 41 | 0 23 | 22 23 | 0 2 | 22 17 | 1 9 | 13 52 | 9 8 | 16 50 | 16 59 | 15 48 | 16 52 | 6 35 |
| W28 | 10 3 | 12 56 | 5 0 | 11 39 | 1 45 | 1 29 | 0 44 | 10 52 | 0 17 | 23 30 | 0 5 | 22 42 | 0 23 | 22 23 | 0 2 | 22 17 | 1 9 | 13 52 | 9 8 | 16 47 | 16 58 | 15 49 | 16 52 | 6 35 |
| T 29 | 9 42 | 8 52 | 5 0 | 10 54 | 1 43 | 2 0 | 0 41 | 11 7 | 0 18 | 23 30 | 0 6 | 22 42 | 0 22 | 22 23 | 0 2 | 22 17 | 1 10 | 13 52 | 9 8 | 16 44 | 16 57 | 15 50 | 16 53 | 6 34 |
| F 30 | 9 21 | 4 15 | 4 41 | 10 9 | 1 41 | 2 31 | 0 38 | 11 22 | 0 19 | 23 30 | 0 6 | 22 42 | 0 22 | 22 23 | 0 2 | 22 17 | 1 10 | 13 51 | 9 8 | 16 41 | 16 56 | 15 52 | 16 53 | 6 34 |
| S 31 | 9n 0 | 0n41 | 4n 4 | 9n23 | 1n38 | 3s 2 | 0n36 | 11s36 | 0s19 | 23s30 | 0s 6 | 22s42 | 0n22 | 22s23 | 0s 2 | 22n17 | 1s10 | 13n51 | 9s 8 | 16s38 | 16s56 | 15s53 | 16s54 | 6n33 |

Julian Day Number = 2415597.5, Delta T = 0.02 sec
Ecliptic obliquity = 23°27'01, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 23°21'57, Lahiri = 22°28'57



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1901

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 37 51 | 7♍50'32 | 6♈49 | 11♍44 | 10♎14 | 0♏ 9 | 3♑14 | 9°R56 | 12♐55 | 1♋10 | 18♊38 | 15°R53 | 16♏58 | 12♏ 9 | 29°R32 | S 1 |
| M 2 | 22 41 47 | 8°48'36 | 21°22 | 13°36 | 11°26 | 0°49 | 3°14 | 9♑55 | 12°55 | 1°11 | 18°39 | 15♏49 | 16°55 | 12°15 | 29♐32 | M 2 |
| T 3 | 22 45 44 | 9°46'42 | 5♉51 | 15°28 | 12°38 | 1°28 | 3°14 | 9°54 | 12°56 | 1°12 | 18°39 | 15°47 | 16°51 | 12°22 | 29°31 | T 3 |
| W 4 | 22 49 40 | 10°44'50 | 20°12 | 17°17 | 13°50 | 2° 8 | 3°15 | 9°53 | 12°57 | 1°13 | 18°39 | 15°D46 | 16°48 | 12°28 | 29°D31 | W 4 |
| T 5 | 22 53 37 | 11°43'00 | 4♊24 | 19° 6 | 15° 2 | 2°47 | 3°16 | 9°52 | 12°57 | 1°14 | 18°40 | 15°47 | 16°45 | 12°35 | 29°31 | T 5 |
| F 6 | 22 57 33 | 12°41'13 | 18°23 | 20°54 | 16°15 | 3°27 | 3°17 | 9°51 | 12°58 | 1°15 | 18°40 | 15°R47 | 16°42 | 12°42 | 29°31 | F 6 |
| S 7 | 23 1 30 | 13°39'27 | 2♋11 | 22°40 | 17°27 | 4° 7 | 3°18 | 9°50 | 12°59 | 1°16 | 18°40 | 15°45 | 16°39 | 12°48 | 29°32 | S 7 |
| S 8 | 23 5 26 | 14°37'43 | 15°47 | 24°25 | 18°39 | 4°47 | 3°20 | 9°49 | 13° 0 | 1°17 | 18°40 | 15°42 | 16°36 | 12°55 | 29°32 | S 8 |
| M 9 | 23 9 23 | 15°36'02 | 29°12 | 26° 9 | 19°51 | 5°26 | 3°21 | 9°49 | 13° 0 | 1°18 | 18°41 | 15°35 | 16°32 | 13° 2 | 29°32 | M 9 |
| T 10 | 23 13 20 | 16°34'22 | 12♌25 | 27°52 | 21° 3 | 6° 6 | 3°23 | 9°48 | 13° 1 | 1°19 | 18°41 | 15°27 | 16°29 | 13° 8 | 29°33 | T 10 |
| W11 | 23 17 16 | 17°32'45 | 25°25 | 29°33 | 22°15 | 6°47 | 3°25 | 9°48 | 13° 2 | 1°20 | 18°41 | 15°17 | 16°26 | 13°15 | 29°33 | W11 |
| T 12 | 23 21 13 | 18°31'09 | 8♍13 | 1♎14 | 23°27 | 7°27 | 3°27 | 9°47 | 13° 3 | 1°21 | 18°41 | 15° 7 | 16°23 | 13°22 | 29°34 | T 12 |
| F 13 | 23 25 9 | 19°29'35 | 20°47 | 2°53 | 24°38 | 8° 7 | 3°30 | 9°47 | 13° 4 | 1°21 | 18°41 | 14°57 | 16°20 | 13°28 | 29°35 | F 13 |
| S 14 | 23 29 6 | 20°28'03 | 3♎ 8 | 4°32 | 25°50 | 8°47 | 3°32 | 9°47 | 13° 6 | 1°22 | 18°41 | 14°49 | 16°17 | 13°35 | 29°36 | S 14 |
| S 15 | 23 33 2 | 21°26'33 | 15°17 | 6° 9 | 27° 2 | 9°28 | 3°35 | 9°D47 | 13° 7 | 1°23 | 18°42 | 14°42 | 16°13 | 13°42 | 29°36 | S 15 |
| M16 | 23 36 59 | 22°25'04 | 27°16 | 7°45 | 28°14 | 10° 9 | 3°38 | 9°47 | 13° 8 | 1°23 | 18°42 | 14°38 | 16°10 | 13°48 | 29°37 | M16 |
| T 17 | 23 40 55 | 23°23'38 | 9♏ 7 | 9°20 | 29°26 | 10°49 | 3°41 | 9°47 | 13° 9 | 1°24 | 18°42 | 14°D37 | 16° 7 | 13°55 | 29°38 | T 17 |
| W18 | 23 44 52 | 24°22'13 | 20°54 | 10°55 | 0♏37 | 11°30 | 3°44 | 9°48 | 13°11 | 1°25 | 18°42 | 14°37 | 16° 4 | 14° 1 | 29°40 | W18 |
| T 19 | 23 48 49 | 25°20'50 | 2♐41 | 12°28 | 1°49 | 12°11 | 3°48 | 9°48 | 13°12 | 1°25 | 18°R42 | 14°38 | 16° 1 | 14° 8 | 29°41 | T 19 |
| F 20 | 23 52 45 | 26°19'28 | 14°33 | 14° 0 | 3° 1 | 12°52 | 3°51 | 9°49 | 13°13 | 1°26 | 18°42 | 14°39 | 15°57 | 14°15 | 29°42 | F 20 |
| S 21 | 23 56 42 | 27°18'09 | 26°35 | 15°31 | 4°12 | 13°33 | 3°55 | 9°49 | 13°15 | 1°26 | 18°42 | 14°R40 | 15°54 | 14°21 | 29°44 | S 21 |
| S 22 | 0 0 38 | 28°16'51 | 8♑52 | 17° 1 | 5°24 | 14°14 | 3°59 | 9°50 | 13°16 | 1°27 | 18°42 | 14°39 | 15°51 | 14°28 | 29°45 | S 22 |
| M23 | 0 4 35 | 29°15'34 | 21°30 | 18°30 | 6°35 | 14°55 | 4° 3 | 9°51 | 13°18 | 1°27 | 18°42 | 14°37 | 15°48 | 14°35 | 29°47 | M23 |
| T 24 | 0 8 31 | 0♎14'20 | 4♒32 | 19°58 | 7°47 | 15°36 | 4° 8 | 9°52 | 13°19 | 1°27 | 18°41 | 14°32 | 15°45 | 14°41 | 29°48 | T 24 |
| W25 | 0 12 28 | 1°13'07 | 18° 0 | 21°25 | 8°58 | 16°17 | 4°12 | 9°52 | 13°21 | 1°28 | 18°41 | 14°27 | 15°42 | 14°48 | 29°50 | W25 |
| T 26 | 0 16 24 | 2°11'56 | 1♓56 | 22°51 | 10° 9 | 16°59 | 4°17 | 9°54 | 13°23 | 1°28 | 18°41 | 14°20 | 15°38 | 14°55 | 29°52 | T 26 |
| F 27 | 0 20 21 | 3°10'46 | 16°16 | 24°16 | 11°21 | 17°40 | 4°22 | 9°55 | 13°25 | 1°28 | 18°41 | 14°13 | 15°35 | 15° 1 | 29°54 | F 27 |
| S 28 | 0 24 18 | 4° 9'39 | 0♈56 | 25°40 | 12°32 | 18°22 | 4°27 | 9°56 | 13°26 | 1°29 | 18°41 | 14° 8 | 15°32 | 15° 8 | 29°56 | S 28 |
| S 29 | 0 28 14 | 5° 8'33 | 15°49 | 27° 3 | 13°43 | 19° 3 | 4°32 | 9°57 | 13°28 | 1°29 | 18°41 | 14° 3 | 15°29 | 15°15 | 29°58 | S 29 |
| M30 | 0 32 11 | 6♎ 7'30 | 0♉45 | 28♎24 | 14♏54 | 19♏45 | 4♑38 | 9♑59 | 13♐30 | 1♋29 | 18♊40 | 14♏ 1 | 15♏26 | 15♏21 | 29♐59 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n38 | 5n39 | 3n12 | 8n37 | 1n35 | 3s33 | 0n33 | 11s51 | 0s20 | 23s31 | 0s 6 | 22s43 | 0n22 | 22s23 | 0s 2 | 22n17 | 1s10 | 13n51 | 9s 9 | 16s36 | 16s55 | 15s54 | 16s54 | 6n33 |
| M 2 | 8 16 | 10 17 | 2 6 | 7 51 | 1 31 | 4 4 | 0 30 | 12 5 | 0 21 | 23 31 | 0 6 | 22 43 | 0 22 | 22 23 | 0 2 | 22 17 | 1 10 | 13 51 | 9 9 | 16 35 | 16 54 | 15 55 | 16 55 | 6 32 |
| T 3 | 7 54 | 14 18 | 0 53 | 7 4 | 1 27 | 4 34 | 0 27 | 12 20 | 0 22 | 23 31 | 0 6 | 22 43 | 0 22 | 22 24 | 0 2 | 22 17 | 1 10 | 13 51 | 9 9 | 16 34 | 16 53 | 15 56 | 16 55 | 6 32 |
| W 4 | 7 32 | 17 25 | 0s24 | 6 17 | 1 22 | 5 5 | 0 24 | 12 34 | 0 22 | 23 31 | 0 6 | 22 43 | 0 22 | 22 24 | 0 2 | 22 17 | 1 10 | 13 51 | 9 9 | 16 34 | 16 52 | 15 58 | 16 55 | 6 32 |
| T 5 | 7 10 | 19 26 | 1 38 | 5 30 | 1 17 | 5 36 | 0 21 | 12 48 | 0 23 | 23 31 | 0 6 | 22 43 | 0 22 | 22 24 | 0 2 | 22 17 | 1 10 | 13 51 | 9 9 | 16 34 | 16 51 | 15 59 | 16 56 | 6 31 |
| F 6 | 6 48 | 20 12 | 2 45 | 4 43 | 1 12 | 6 6 | 0 18 | 13 2 | 0 24 | 23 31 | 0 6 | 22 44 | 0 22 | 22 24 | 0 2 | 22 17 | 1 10 | 13 51 | 9 9 | 16 34 | 16 50 | 16 0 | 16 56 | 6 31 |
| S 7 | 6 26 | 19 44 | 3 42 | 3 56 | 1 7 | 6 37 | 0 15 | 13 17 | 0 24 | 23 31 | 0 7 | 22 44 | 0 21 | 22 24 | 0 2 | 22 17 | 1 10 | 13 50 | 9 9 | 16 34 | 16 49 | 16 1 | 16 57 | 6 30 |
| S 8 | 6 3 | 18 8 | 4 25 | 3 9 | 1 1 | 7 7 | 0 12 | 13 31 | 0 25 | 23 31 | 0 7 | 22 44 | 0 21 | 22 24 | 0 2 | 22 17 | 1 10 | 13 50 | 9 10 | 16 33 | 16 48 | 16 2 | 16 57 | 6 30 |
| M 9 | 5 41 | 15 33 | 4 53 | 2 22 | 0 55 | 7 37 | 0 9 | 13 45 | 0 26 | 23 31 | 0 7 | 22 44 | 0 21 | 22 24 | 0 2 | 22 17 | 1 10 | 13 50 | 9 10 | 16 31 | 16 47 | 16 3 | 16 58 | 6 29 |
| T 10 | 5 18 | 12 13 | 5 4 | 1 36 | 0 49 | 8 7 | 0 6 | 13 59 | 0 26 | 23 31 | 0 7 | 22 44 | 0 21 | 22 24 | 0 2 | 22 17 | 1 10 | 13 50 | 9 10 | 16 29 | 16 46 | 16 5 | 16 58 | 6 29 |
| W11 | 4 55 | 8 20 | 5 0 | 0 49 | 0 42 | 8 37 | 0 3 | 14 13 | 0 27 | 23 31 | 0 7 | 22 44 | 0 21 | 22 24 | 0 2 | 22 17 | 1 10 | 13 50 | 9 10 | 16 26 | 16 46 | 16 6 | 16 59 | 6 28 |
| T 12 | 4 33 | 4 9 | 4 41 | 0 3 | 0 36 | 9 7 | 0s 0 | 14 26 | 0 28 | 23 31 | 0 7 | 22 45 | 0 21 | 22 25 | 0 2 | 22 17 | 1 10 | 13 50 | 9 10 | 16 23 | 16 45 | 16 7 | 16 59 | 6 28 |
| F 13 | 4 10 | 0s 9 | 4 8 | 0s42 | 0 29 | 9 36 | 0 4 | 14 40 | 0 28 | 23 31 | 0 7 | 22 45 | 0 21 | 22 25 | 0 2 | 22 17 | 1 10 | 13 50 | 9 10 | 16 20 | 16 44 | 16 8 | 17 0 | 6 27 |
| S 14 | 3 47 | 4 22 | 3 24 | 1 28 | 0 22 | 10 6 | 0 7 | 14 54 | 0 29 | 23 31 | 0 7 | 22 45 | 0 21 | 22 25 | 0 2 | 22 17 | 1 10 | 13 49 | 9 11 | 16 17 | 16 43 | 16 9 | 17 0 | 6 27 |
| S 15 | 3 24 | 8 21 | 2 31 | 2 13 | 0 15 | 10 35 | 0 10 | 15 7 | 0 30 | 23 31 | 0 7 | 22 45 | 0 21 | 22 25 | 0 2 | 22 17 | 1 10 | 13 49 | 9 11 | 16 15 | 16 42 | 16 10 | 17 1 | 6 26 |
| M16 | 3 1 | 11 56 | 1 32 | 2 58 | 0 8 | 11 4 | 0 13 | 15 21 | 0 30 | 23 32 | 0 7 | 22 45 | 0 20 | 22 25 | 0 2 | 22 17 | 1 10 | 13 49 | 9 11 | 16 14 | 16 41 | 16 12 | 17 1 | 6 26 |
| T 17 | 2 37 | 15 1 | 0 30 | 3 42 | 0 0 | 11 32 | 0 17 | 15 34 | 0 31 | 23 32 | 0 8 | 22 45 | 0 20 | 22 25 | 0 2 | 22 17 | 1 10 | 13 49 | 9 11 | 16 14 | 16 40 | 16 13 | 17 2 | 6 25 |
| W18 | 2 14 | 17 27 | 0n34 | 4 26 | 0s 7 | 12 1 | 0 20 | 15 47 | 0 32 | 23 32 | 0 8 | 22 45 | 0 20 | 22 25 | 0 2 | 22 16 | 1 10 | 13 49 | 9 11 | 16 14 | 16 39 | 16 14 | 17 2 | 6 25 |
| T 19 | 1 51 | 19 8 | 1 36 | 5 9 | 0 14 | 12 29 | 0 24 | 16 1 | 0 32 | 23 32 | 0 8 | 22 45 | 0 20 | 22 26 | 0 2 | 22 16 | 1 10 | 13 49 | 9 11 | 16 14 | 16 38 | 16 15 | 17 3 | 6 24 |
| F 20 | 1 28 | 19 59 | 2 35 | 5 52 | 0 22 | 12 57 | 0 27 | 16 14 | 0 33 | 23 32 | 0 8 | 22 45 | 0 20 | 22 26 | 0 2 | 22 16 | 1 10 | 13 49 | 9 11 | 16 14 | 16 37 | 16 16 | 17 3 | 6 24 |
| S 21 | 1 4 | 19 57 | 3 27 | 6 34 | 0 29 | 13 24 | 0 30 | 16 27 | 0 34 | 23 31 | 0 8 | 22 45 | 0 20 | 22 26 | 0 2 | 22 16 | 1 10 | 13 48 | 9 12 | 16 15 | 16 36 | 16 17 | 17 4 | 6 23 |
| S 22 | 0 41 | 18 58 | 4 12 | 7 15 | 0 37 | 13 52 | 0 34 | 16 40 | 0 34 | 23 31 | 0 8 | 22 45 | 0 20 | 22 26 | 0 2 | 22 16 | 1 10 | 13 48 | 9 12 | 16 14 | 16 36 | 16 18 | 17 4 | 6 23 |
| M23 | 0 18 | 17 2 | 4 45 | 7 56 | 0 44 | 14 19 | 0 37 | 16 52 | 0 35 | 23 31 | 0 8 | 22 46 | 0 20 | 22 26 | 0 2 | 22 16 | 1 10 | 13 48 | 9 12 | 16 14 | 16 35 | 16 19 | 17 5 | 6 22 |
| T 24 | 0s 6 | 14 12 | 5 5 | 8 37 | 0 52 | 14 45 | 0 41 | 17 5 | 0 35 | 23 31 | 0 8 | 22 46 | 0 19 | 22 27 | 0 2 | 22 16 | 1 10 | 13 48 | 9 12 | 16 12 | 16 34 | 16 21 | 17 5 | 6 22 |
| W25 | 0 29 | 10 32 | 5 9 | 9 17 | 1 0 | 15 12 | 0 44 | 17 18 | 0 36 | 23 31 | 0 8 | 22 46 | 0 19 | 22 27 | 0 2 | 22 16 | 1 10 | 13 48 | 9 12 | 16 11 | 16 33 | 16 22 | 17 6 | 6 21 |
| T 26 | 0 52 | 6 11 | 4 55 | 9 56 | 1 7 | 15 38 | 0 48 | 17 30 | 0 37 | 23 31 | 0 8 | 22 46 | 0 19 | 22 27 | 0 2 | 22 16 | 1 10 | 13 48 | 9 12 | 16 9 | 16 32 | 16 23 | 17 6 | 6 21 |
| F 27 | 1 16 | 1 23 | 4 23 | 10 34 | 1 15 | 16 3 | 0 51 | 17 42 | 0 37 | 23 31 | 0 9 | 22 46 | 0 19 | 22 27 | 0 2 | 22 16 | 1 10 | 13 47 | 9 13 | 16 7 | 16 31 | 16 24 | 17 7 | 6 20 |
| S 28 | 1 39 | 3n38 | 3 33 | 11 12 | 1 22 | 16 29 | 0 55 | 17 54 | 0 38 | 23 31 | 0 9 | 22 46 | 0 19 | 22 28 | 0 2 | 22 16 | 1 10 | 13 47 | 9 13 | 16 5 | 16 30 | 16 25 | 17 7 | 6 20 |
| S 29 | 2 3 | 8 30 | 2 28 | 11 49 | 1 29 | 16 54 | 0 58 | 18 6 | 0 38 | 23 31 | 0 9 | 22 46 | 0 19 | 22 28 | 0 2 | 22 16 | 1 10 | 13 47 | 9 13 | 16 4 | 16 29 | 16 26 | 17 8 | 6 19 |
| M30 | 2s26 | 12n52 | 1n12 | 12s25 | 1s37 | 17s18 | 1s 2 | 18s18 | 0s39 | 23s31 | 0s 9 | 22s46 | 0n19 | 22s28 | 0s 2 | 22n16 | 1s10 | 13n47 | 9s13 | 16s 3 | 16s28 | 16s27 | 17s 8 | 6n19 |

Julian Day Number = 2415628.5, Delta T = 0.14 sec
Ecliptic obliquity = 23°27'02, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 23°22'02, Lahiri = 22°29'01



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1901

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 36 7 | 7♎ 6'29 | 15♉38 | 29♎45 | 16♏ 5 | 20♏27 | 4♍43 | 10♍ 0 | 13♐32 | 1♋29 | 18°R40 | 14°D 0 | 15♏23 | 15♏28 | 0♍ 2 | T 1 |
| W 2 | 0 40 4 | 8° 5'30 | 0♊20 | 1♏ 4 | 17°16 | 21° 9 | 4°49 | 10° 2 | 13°34 | 1°29 | 18♊40 | 14♏ 1 | 15°19 | 15°34 | 0° 5 | W 2 |
| T 3 | 0 44 0 | 9° 4'34 | 14°46 | 2°22 | 18°27 | 21°51 | 4°55 | 10° 4 | 13°36 | 1°29 | 18°40 | 14° 2 | 15°16 | 15°41 | 0° 7 | T 3 |
| F 4 | 0 47 57 | 10° 3'40 | 28°54 | 3°39 | 19°38 | 22°33 | 5° 1 | 10° 6 | 13°38 | 1°30 | 18°39 | 14° 4 | 15°13 | 15°48 | 0° 9 | F 4 |
| S 5 | 0 51 53 | 11° 2'48 | 12♋42 | 4°54 | 20°49 | 23°15 | 5° 7 | 10° 8 | 13°40 | 1°R30 | 18°39 | 14°R 4 | 15°10 | 15°54 | 0°12 | S 5 |
| S 6 | 0 55 50 | 12° 1'59 | 26°12 | 6° 7 | 22° 0 | 23°57 | 5°13 | 10°10 | 13°42 | 1°30 | 18°39 | 14° 3 | 15° 7 | 16° 1 | 0°15 | S 6 |
| M 7 | 0 59 47 | 13° 1'12 | 9♌23 | 7°20 | 23°11 | 24°39 | 5°20 | 10°12 | 13°45 | 1°30 | 18°38 | 14° 1 | 15° 3 | 16° 8 | 0°17 | M 7 |
| T 8 | 1 3 43 | 14° 0'27 | 22°19 | 8°30 | 24°21 | 25°21 | 5°26 | 10°14 | 13°47 | 1°29 | 18°38 | 13°57 | 15° 0 | 16°14 | 0°20 | T 8 |
| W 9 | 1 7 40 | 14°59'44 | 5♍ 1 | 9°39 | 25°32 | 26° 4 | 5°33 | 10°16 | 13°49 | 1°29 | 18°37 | 13°53 | 14°57 | 16°21 | 0°23 | W 9 |
| T 10 | 1 11 36 | 15°59'04 | 17°30 | 10°45 | 26°43 | 26°46 | 5°40 | 10°19 | 13°51 | 1°29 | 18°37 | 13°48 | 14°54 | 16°28 | 0°26 | T 10 |
| F 11 | 1 15 33 | 16°58'25 | 29°47 | 11°49 | 27°53 | 27°29 | 5°47 | 10°21 | 13°54 | 1°29 | 18°37 | 13°43 | 14°51 | 16°34 | 0°29 | F 11 |
| S 12 | 1 19 29 | 17°57'49 | 11♎54 | 12°52 | 29° 4 | 28°12 | 5°54 | 10°24 | 13°56 | 1°29 | 18°36 | 13°39 | 14°48 | 16°41 | 0°32 | S 12 |
| S 13 | 1 23 26 | 18°57'15 | 23°54 | 13°51 | 0♐14 | 28°54 | 6° 2 | 10°27 | 13°59 | 1°29 | 18°36 | 13°37 | 14°44 | 16°48 | 0°35 | S 13 |
| M14 | 1 27 22 | 19°56'43 | 5♏46 | 14°48 | 1°24 | 29°37 | 6° 9 | 10°29 | 14° 1 | 1°28 | 18°35 | 13°35 | 14°41 | 16°54 | 0°38 | M14 |
| T 15 | 1 31 19 | 20°56'13 | 17°34 | 15°41 | 2°35 | 0♐20 | 6°17 | 10°32 | 14° 4 | 1°28 | 18°35 | 13°D35 | 14°38 | 17° 1 | 0°41 | T 15 |
| W16 | 1 35 15 | 21°55'45 | 29°20 | 16°32 | 3°45 | 1° 3 | 6°25 | 10°35 | 14° 6 | 1°28 | 18°34 | 13°36 | 14°35 | 17° 7 | 0°45 | W16 |
| T 17 | 1 39 12 | 22°55'19 | 11♐ 7 | 17°18 | 4°55 | 1°46 | 6°33 | 10°38 | 14° 9 | 1°27 | 18°33 | 13°37 | 14°32 | 17°14 | 0°48 | T 17 |
| F 18 | 1 43 9 | 23°54'55 | 23° 0 | 18° 1 | 6° 5 | 2°29 | 6°41 | 10°41 | 14°11 | 1°27 | 18°33 | 13°39 | 14°28 | 17°21 | 0°52 | F 18 |
| S 19 | 1 47 5 | 24°54'33 | 5♑ 1 | 18°39 | 7°15 | 3°12 | 6°49 | 10°45 | 14°14 | 1°26 | 18°32 | 13°40 | 14°25 | 17°27 | 0°55 | S 19 |
| S 20 | 1 51 2 | 25°54'12 | 17°17 | 19°12 | 8°25 | 3°56 | 6°57 | 10°48 | 14°17 | 1°26 | 18°32 | 13°41 | 14°22 | 17°34 | 0°59 | S 20 |
| M21 | 1 54 58 | 26°53'53 | 29°51 | 19°39 | 9°35 | 4°39 | 7° 6 | 10°51 | 14°19 | 1°25 | 18°31 | 13°R41 | 14°19 | 17°41 | 1° 3 | M21 |
| T 22 | 1 58 55 | 27°53'36 | 12♒47 | 20° 1 | 10°44 | 5°22 | 7°15 | 10°55 | 14°22 | 1°25 | 18°30 | 13°41 | 14°16 | 17°47 | 1° 7 | T 22 |
| W23 | 2 2 51 | 28°53'20 | 26° 9 | 20°15 | 11°54 | 6° 6 | 7°23 | 10°58 | 14°25 | 1°24 | 18°30 | 13°40 | 14°13 | 17°54 | 1°10 | W23 |
| T 24 | 2 6 48 | 29°53'06 | 9♓59 | 20°23 | 13° 3 | 6°49 | 7°32 | 11° 2 | 14°28 | 1°24 | 18°29 | 13°38 | 14° 9 | 18° 1 | 1°14 | T 24 |
| F 25 | 2 10 44 | 0♏52'54 | 24°16 | 20°R23 | 14°13 | 7°33 | 7°41 | 11° 6 | 14°31 | 1°23 | 18°28 | 13°36 | 14° 6 | 18° 7 | 1°18 | F 25 |
| S 26 | 2 14 41 | 1°52'43 | 8♈58 | 20°15 | 15°22 | 8°16 | 7°50 | 11°10 | 14°34 | 1°22 | 18°27 | 13°35 | 14° 3 | 18°14 | 1°22 | S 26 |
| S 27 | 2 18 38 | 2°52'35 | 23°58 | 19°58 | 16°31 | 9° 0 | 8° 0 | 11°13 | 14°37 | 1°22 | 18°27 | 13°34 | 14° 0 | 18°21 | 1°26 | S 27 |
| M28 | 2 22 34 | 3°52'28 | 9♉ 8 | 19°32 | 17°40 | 9°44 | 8° 9 | 11°17 | 14°40 | 1°21 | 18°26 | 13°D33 | 13°57 | 18°27 | 1°31 | M28 |
| T 29 | 2 26 31 | 4°52'23 | 24°19 | 18°56 | 18°49 | 10°28 | 8°18 | 11°21 | 14°43 | 1°20 | 18°25 | 13°33 | 13°54 | 18°34 | 1°35 | T 29 |
| W30 | 2 30 27 | 5°52'21 | 9♊22 | 18°12 | 19°58 | 11°12 | 8°28 | 11°26 | 14°46 | 1°19 | 18°24 | 13°34 | 13°50 | 18°41 | 1°39 | W30 |
| T 31 | 2 34 24 | 6♏52'20 | 24♊ 8 | 17♏18 | 21♐ 7 | 11♐56 | 8♍38 | 11♍30 | 14♐49 | 1♋19 | 18♊23 | 13♏35 | 13♏47 | 18♏47 | 1♍43 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 2s49 | 16n23 | 0s 9 | 13s 0 | 1s44 | 17s42 | 1s 5 | 18s30 | 0s40 | 23s31 | 0s 9 | 22s46 | 0n19 | 22s28 | 0s 2 | 22n16 | 1s11 | 13n47 | 9s13 | 16s 3 | 16s27 | 16s28 | 17s 9 | 6n19 |
| W 2 | 3 13 | 18 48 | 1 28 | 13 35 | 1 51 | 18 6 | 1 9 | 18 42 | 0 40 | 23 31 | 0 9 | 22 46 | 0 19 | 22 28 | 0 2 | 22 16 | 1 11 | 13 47 | 9 13 | 16 3 | 16 26 | 16 29 | 17 9 | 6 18 |
| T 3 | 3 36 | 19 56 | 2 40 | 14 9 | 1 58 | 18 29 | 1 12 | 18 53 | 0 41 | 23 31 | 0 9 | 22 46 | 0 18 | 22 29 | 0 2 | 22 16 | 1 11 | 13 46 | 9 13 | 16 4 | 16 25 | 16 30 | 17 9 | 6 18 |
| F 4 | 3 59 | 19 46 | 3 41 | 14 41 | 2 5 | 18 52 | 1 16 | 19 5 | 0 41 | 23 30 | 0 9 | 22 46 | 0 18 | 22 29 | 0 2 | 22 16 | 1 11 | 13 46 | 9 14 | 16 4 | 16 24 | 16 32 | 17 10 | 6 17 |
| S 5 | 4 22 | 18 24 | 4 28 | 15 13 | 2 11 | 19 14 | 1 19 | 19 16 | 0 42 | 23 30 | 0 9 | 22 46 | 0 18 | 22 29 | 0 2 | 22 16 | 1 11 | 13 46 | 9 14 | 16 4 | 16 23 | 16 33 | 17 10 | 6 17 |
| S 6 | 4 46 | 16 2 | 4 58 | 15 44 | 2 18 | 19 36 | 1 23 | 19 27 | 0 42 | 23 30 | 0 9 | 22 46 | 0 18 | 22 30 | 0 2 | 22 16 | 1 11 | 13 46 | 9 14 | 16 4 | 16 23 | 16 34 | 17 11 | 6 16 |
| M 7 | 5 9 | 12 53 | 5 12 | 16 14 | 2 24 | 19 58 | 1 26 | 19 38 | 0 43 | 23 30 | 0 9 | 22 46 | 0 18 | 22 30 | 0 2 | 22 16 | 1 11 | 13 46 | 9 14 | 16 3 | 16 22 | 16 35 | 17 11 | 6 16 |
| T 8 | 5 32 | 9 11 | 5 10 | 16 42 | 2 30 | 20 19 | 1 29 | 19 49 | 0 43 | 23 30 | 0 9 | 22 45 | 0 18 | 22 30 | 0 2 | 22 16 | 1 11 | 13 46 | 9 14 | 16 2 | 16 21 | 16 36 | 17 12 | 6 15 |
| W 9 | 5 55 | 5 8 | 4 52 | 17 10 | 2 35 | 20 39 | 1 33 | 19 59 | 0 44 | 23 30 | 0 10 | 22 45 | 0 18 | 22 30 | 0 2 | 22 16 | 1 11 | 13 45 | 9 14 | 16 1 | 16 20 | 16 37 | 17 12 | 6 15 |
| T 10 | 6 18 | 0 56 | 4 21 | 17 36 | 2 41 | 20 59 | 1 36 | 20 10 | 0 44 | 23 29 | 0 10 | 22 45 | 0 18 | 22 31 | 0 2 | 22 16 | 1 11 | 13 45 | 9 14 | 15 59 | 16 19 | 16 38 | 17 13 | 6 14 |
| F 11 | 6 40 | 3s15 | 3 38 | 18 1 | 2 46 | 21 19 | 1 39 | 20 20 | 0 45 | 23 29 | 0 10 | 22 45 | 0 18 | 22 31 | 0 2 | 22 16 | 1 11 | 13 45 | 9 15 | 15 58 | 16 18 | 16 39 | 17 13 | 6 14 |
| S 12 | 7 3 | 7 15 | 2 46 | 18 25 | 2 51 | 21 38 | 1 43 | 20 30 | 0 45 | 23 29 | 0 10 | 22 45 | 0 18 | 22 31 | 0 2 | 22 16 | 1 11 | 13 45 | 9 15 | 15 57 | 16 17 | 16 40 | 17 13 | 6 14 |
| S 13 | 7 26 | 10 55 | 1 46 | 18 47 | 2 55 | 21 56 | 1 46 | 20 40 | 0 46 | 23 29 | 0 10 | 22 45 | 0 17 | 22 32 | 0 2 | 22 16 | 1 11 | 13 45 | 9 15 | 15 56 | 16 16 | 16 41 | 17 14 | 6 13 |
| M14 | 7 48 | 14 8 | 0 43 | 19 8 | 2 59 | 22 14 | 1 49 | 20 50 | 0 47 | 23 28 | 0 10 | 22 45 | 0 17 | 22 32 | 0 2 | 22 16 | 1 11 | 13 44 | 9 15 | 15 55 | 16 15 | 16 42 | 17 14 | 6 13 |
| T 15 | 8 11 | 16 44 | 0n22 | 19 27 | 3 2 | 22 31 | 1 52 | 21 0 | 0 47 | 23 28 | 0 10 | 22 45 | 0 17 | 22 32 | 0 2 | 22 16 | 1 11 | 13 44 | 9 15 | 15 55 | 16 14 | 16 43 | 17 15 | 6 12 |
| W16 | 8 33 | 18 37 | 1 26 | 19 45 | 3 5 | 22 48 | 1 55 | 21 9 | 0 48 | 23 28 | 0 10 | 22 45 | 0 17 | 22 32 | 0 2 | 22 16 | 1 11 | 13 44 | 9 15 | 15 56 | 16 13 | 16 44 | 17 15 | 6 12 |
| T 17 | 8 55 | 19 42 | 2 27 | 20 0 | 3 8 | 23 4 | 1 58 | 21 18 | 0 48 | 23 28 | 0 10 | 22 44 | 0 17 | 22 33 | 0 2 | 22 16 | 1 11 | 13 44 | 9 15 | 15 56 | 16 12 | 16 45 | 17 15 | 6 11 |
| F 18 | 9 17 | 19 55 | 3 21 | 20 14 | 3 9 | 23 20 | 2 1 | 21 28 | 0 48 | 23 27 | 0 10 | 22 44 | 0 17 | 22 33 | 0 2 | 22 16 | 1 11 | 13 44 | 9 16 | 15 57 | 16 11 | 16 46 | 17 16 | 6 11 |
| S 19 | 9 39 | 19 14 | 4 8 | 20 25 | 3 10 | 23 34 | 2 4 | 21 36 | 0 49 | 23 27 | 0 10 | 22 44 | 0 17 | 22 33 | 0 2 | 22 15 | 1 11 | 13 44 | 9 16 | 15 57 | 16 10 | 16 47 | 17 16 | 6 11 |
| S 20 | 10 1 | 17 38 | 4 44 | 20 35 | 3 10 | 23 49 | 2 7 | 21 45 | 0 49 | 23 26 | 0 10 | 22 44 | 0 17 | 22 34 | 0 2 | 22 15 | 1 11 | 13 43 | 9 16 | 15 57 | 16 9 | 16 48 | 17 17 | 6 10 |
| M21 | 10 22 | 15 10 | 5 8 | 20 41 | 3 9 | 24 3 | 2 10 | 21 54 | 0 50 | 23 26 | 0 11 | 22 44 | 0 17 | 22 34 | 0 2 | 22 15 | 1 11 | 13 43 | 9 16 | 15 57 | 16 9 | 16 49 | 17 17 | 6 10 |
| T 22 | 10 44 | 11 55 | 5 17 | 20 46 | 3 8 | 24 16 | 2 13 | 22 2 | 0 50 | 23 26 | 0 11 | 22 44 | 0 16 | 22 34 | 0 2 | 22 15 | 1 11 | 13 43 | 9 16 | 15 57 | 16 8 | 16 50 | 17 17 | 6 9 |
| W23 | 11 5 | 7 57 | 5 10 | 20 47 | 3 5 | 24 28 | 2 16 | 22 10 | 0 51 | 23 25 | 0 11 | 22 43 | 0 16 | 22 35 | 0 2 | 22 15 | 1 11 | 13 43 | 9 16 | 15 57 | 16 7 | 16 51 | 17 18 | 6 9 |
| T 24 | 11 26 | 3 26 | 4 44 | 20 45 | 3 1 | 24 40 | 2 18 | 22 18 | 0 51 | 23 25 | 0 11 | 22 43 | 0 16 | 22 35 | 0 2 | 22 15 | 1 11 | 13 43 | 9 16 | 15 56 | 16 6 | 16 52 | 17 18 | 6 9 |
| F 25 | 11 47 | 1n25 | 4 1 | 20 40 | 2 55 | 24 51 | 2 21 | 22 26 | 0 52 | 23 24 | 0 11 | 22 43 | 0 16 | 22 35 | 0 2 | 22 15 | 1 11 | 13 43 | 9 16 | 15 56 | 16 5 | 16 53 | 17 18 | 6 8 |
| S 26 | 12 8 | 6 19 | 3 1 | 20 31 | 2 48 | 25 2 | 2 24 | 22 33 | 0 52 | 23 24 | 0 11 | 22 43 | 0 16 | 22 36 | 0 2 | 22 15 | 1 11 | 13 42 | 9 16 | 15 55 | 16 4 | 16 54 | 17 19 | 6 8 |
| S 27 | 12 29 | 10 57 | 1 47 | 20 18 | 2 40 | 25 11 | 2 26 | 22 41 | 0 53 | 23 24 | 0 11 | 22 43 | 0 16 | 22 36 | 0 2 | 22 15 | 1 11 | 13 42 | 9 17 | 15 55 | 16 3 | 16 55 | 17 19 | 6 8 |
| M28 | 12 49 | 14 56 | 0 25 | 20 1 | 2 30 | 25 21 | 2 29 | 22 48 | 0 53 | 23 23 | 0 11 | 22 42 | 0 16 | 22 36 | 0 2 | 22 15 | 1 11 | 13 42 | 9 17 | 15 55 | 16 2 | 16 56 | 17 19 | 6 7 |
| T 29 | 13 9 | 17 54 | 1s 0 | 19 40 | 2 18 | 25 29 | 2 31 | 22 55 | 0 53 | 23 23 | 0 11 | 22 42 | 0 16 | 22 37 | 0 2 | 22 15 | 1 11 | 13 42 | 9 17 | 15 55 | 16 1 | 16 57 | 17 20 | 6 7 |
| W30 | 13 29 | 19 35 | 2 19 | 19 15 | 2 4 | 25 37 | 2 33 | 23 1 | 0 54 | 23 22 | 0 11 | 22 42 | 0 16 | 22 37 | 0 2 | 22 15 | 1 11 | 13 42 | 9 17 | 15 55 | 16 0 | 16 58 | 17 20 | 6 7 |
| T 31 | 13s49 | 19n52 | 3s27 | 18s45 | 1s49 | 25s44 | 2s35 | 23s 8 | 0s54 | 23s21 | 0s11 | 22s42 | 0n16 | 22s37 | 0s 2 | 22n15 | 1s11 | 13n42 | 9s17 | 15s55 | 15s59 | 16s59 | 17s20 | 6n 6 |

Julian Day Number = 2415658.5, Delta T = 0.25 sec
Ecliptic obliquity = 23°27'02, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 23°22'06, Lahiri = 22°29'06



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1901

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 2 38 20 | 7♏52'22 | 8♋32 | 16°R16 | 22♐16 | 12♐40 | 8♑48 | 11♑34 | 14♐52 | 1°R18 | 18°R23 | 13♏35 | 13♏44 | 18♏54 | 1♑48 | F 1 |
| S 2 | 2 42 17 | 8°52'26 | 22°31 | 15♏ 8 | 23°24 | 13°24 | 8°58 | 11°38 | 14°55 | 1♋17 | 18♊22 | 13°36 | 13°41 | 19° 0 | 1°52 | S 2 |
| S 3 | 2 46 13 | 9°52'32 | 6♌ 5 | 13°53 | 24°33 | 14° 8 | 9° 8 | 11°43 | 14°58 | 1°16 | 18°21 | 13°R36 | 13°38 | 19° 7 | 1°57 | S 3 |
| M 4 | 2 50 10 | 10°52'40 | 19°15 | 12°36 | 25°41 | 14°52 | 9°18 | 11°47 | 15° 1 | 1°15 | 18°20 | 13°36 | 13°34 | 19°14 | 2° 1 | M 4 |
| T 5 | 2 54 7 | 11°52'50 | 2♍ 4 | 11°17 | 26°49 | 15°37 | 9°28 | 11°52 | 15° 4 | 1°14 | 18°19 | 13°36 | 13°31 | 19°20 | 2° 6 | T 5 |
| W 6 | 2 58 3 | 12°53'02 | 14°34 | 10° 0 | 27°57 | 16°21 | 9°39 | 11°57 | 15° 8 | 1°13 | 18°18 | 13°35 | 13°28 | 19°27 | 2°11 | W 6 |
| T 7 | 3 2 0 | 13°53'16 | 26°50 | 8°46 | 29° 5 | 17° 6 | 9°49 | 12° 1 | 15°11 | 1°12 | 18°17 | 13°D35 | 13°25 | 19°34 | 2°15 | T 7 |
| F 8 | 3 5 56 | 14°53'32 | 8♎55 | 7°39 | 0♑13 | 17°50 | 10° 0 | 12° 6 | 15°14 | 1°11 | 18°16 | 13°36 | 13°22 | 19°40 | 2°20 | F 8 |
| S 9 | 3 9 53 | 15°53'50 | 20°52 | 6°40 | 1°21 | 18°35 | 10°10 | 12°11 | 15°17 | 1°10 | 18°15 | 13°36 | 13°19 | 19°47 | 2°25 | S 9 |
| S 10 | 3 13 49 | 16°54'10 | 2♏43 | 5°50 | 2°28 | 19°19 | 10°21 | 12°16 | 15°21 | 1° 9 | 18°14 | 13°36 | 13°15 | 19°54 | 2°30 | S 10 |
| M11 | 3 17 46 | 17°54'32 | 14°31 | 5°12 | 3°35 | 20° 4 | 10°32 | 12°21 | 15°24 | 1° 8 | 18°14 | 13°R36 | 13°12 | 20° 0 | 2°35 | M11 |
| T 12 | 3 21 42 | 18°54'55 | 26°18 | 4°45 | 4°43 | 20°49 | 10°43 | 12°26 | 15°27 | 1° 7 | 18°13 | 13°36 | 13° 9 | 20° 7 | 2°40 | T 12 |
| W13 | 3 25 39 | 19°55'20 | 8♐ 6 | 4°30 | 5°50 | 21°34 | 10°54 | 12°31 | 15°31 | 1° 5 | 18°12 | 13°35 | 13° 6 | 20°14 | 2°45 | W13 |
| T 14 | 3 29 36 | 20°55'47 | 19°58 | 4°D26 | 6°56 | 22°19 | 11° 6 | 12°36 | 15°34 | 1° 4 | 18°11 | 13°35 | 13° 3 | 20°20 | 2°50 | T 14 |
| F 15 | 3 33 32 | 21°56'15 | 1♑56 | 4°34 | 8° 3 | 23° 4 | 11°17 | 12°42 | 15°38 | 1° 3 | 18° 9 | 13°33 | 13° 0 | 20°27 | 2°55 | F 15 |
| S 16 | 3 37 29 | 22°56'45 | 14° 2 | 4°51 | 9° 9 | 23°49 | 11°28 | 12°47 | 15°41 | 1° 2 | 18° 8 | 13°32 | 12°56 | 20°33 | 3° 0 | S 16 |
| S 17 | 3 41 25 | 23°57'16 | 26°20 | 5°19 | 10°16 | 24°34 | 11°40 | 12°52 | 15°44 | 1° 1 | 18° 7 | 13°31 | 12°53 | 20°40 | 3° 5 | S 17 |
| M18 | 3 45 22 | 24°57'48 | 8♒53 | 5°55 | 11°22 | 25°19 | 11°51 | 12°58 | 15°48 | 0°59 | 18° 6 | 13°30 | 12°50 | 20°47 | 3°11 | M18 |
| T 19 | 3 49 18 | 25°58'22 | 21°45 | 6°38 | 12°28 | 26° 4 | 12° 3 | 13° 3 | 15°51 | 0°58 | 18° 5 | 13°D29 | 12°47 | 20°53 | 3°16 | T 19 |
| W20 | 3 53 15 | 26°58'56 | 4♓58 | 7°29 | 13°33 | 26°49 | 12°15 | 13° 9 | 15°55 | 0°57 | 18° 4 | 13°29 | 12°44 | 21° 0 | 3°21 | W20 |
| T 21 | 3 57 11 | 27°59'32 | 18°36 | 8°25 | 14°39 | 27°35 | 12°26 | 13°15 | 15°58 | 0°55 | 18° 3 | 13°30 | 12°40 | 21° 7 | 3°27 | T 21 |
| F 22 | 4 1 8 | 29° 0'09 | 2♈39 | 9°27 | 15°44 | 28°20 | 12°38 | 13°20 | 16° 2 | 0°54 | 18° 2 | 13°31 | 12°37 | 21°13 | 3°32 | F 22 |
| S 23 | 4 5 5 | 0♐ 0'47 | 17° 7 | 10°34 | 16°49 | 29° 6 | 12°50 | 13°26 | 16° 6 | 0°52 | 18° 1 | 13°32 | 12°34 | 21°20 | 3°38 | S 23 |
| S 24 | 4 9 1 | 1° 1'27 | 1♉57 | 11°44 | 17°54 | 29°51 | 13° 2 | 13°32 | 16° 9 | 0°51 | 18° 0 | 13°33 | 12°31 | 21°27 | 3°43 | S 24 |
| M25 | 4 12 58 | 2° 2'08 | 17° 3 | 12°58 | 18°58 | 0♑37 | 13°14 | 13°38 | 16°13 | 0°50 | 17°59 | 13°R34 | 12°28 | 21°33 | 3°49 | M25 |
| T 26 | 4 16 54 | 3° 2'50 | 2♊17 | 14°14 | 20° 2 | 1°22 | 13°27 | 13°44 | 16°16 | 0°48 | 17°58 | 13°33 | 12°25 | 21°40 | 3°54 | T 26 |
| W27 | 4 20 51 | 4° 3'33 | 17°28 | 15°33 | 21° 6 | 2° 8 | 13°39 | 13°50 | 16°20 | 0°47 | 17°57 | 13°31 | 12°21 | 21°47 | 4° 0 | W27 |
| T 28 | 4 24 47 | 5° 4'18 | 2♋27 | 16°55 | 22°10 | 2°53 | 13°51 | 13°56 | 16°23 | 0°45 | 17°55 | 13°28 | 12°18 | 21°53 | 4° 5 | T 28 |
| F 29 | 4 28 44 | 6° 5'04 | 17° 7 | 18°18 | 23°13 | 3°39 | 14° 4 | 14° 2 | 16°27 | 0°44 | 17°54 | 13°25 | 12°15 | 22° 0 | 4°11 | F 29 |
| S 30 | 4 32 40 | 7♐ 5'51 | 1♌20 | 19♏42 | 24♑16 | 4♑25 | 14♑16 | 14♑ 8 | 16♐31 | 0♋42 | 17♊53 | 13♏22 | 12♏12 | 22♏ 7 | 4♑17 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| F 1 | 14s 8 | 18n50 | 4s21 | 18s11 | 1s32 | 25s51 | 2s37 | 23s14 | 0s55 | 23s21 | 0s11 | 22s41 | 0n15 | 22s38 | 0s 2 | 22n15 | 1s11 | 13n41 | 9s17 | 15s55 | 15s58 | 17s 0 | 17s20 | 6n | 6 |
| S 2 | 14 28 | 16 41 | 4 57 | 17 34 | 1 14 | 25 56 | 2 39 | 23 20 | 0 55 | 23 20 | 0 11 | 22 41 | 0 15 | 22 38 | 0 2 | 22 15 | 1 11 | 13 41 | 9 17 | 15 56 | 15 57 | 17 1 | 17 21 | 6 | 6 |
| S 3 | 14 47 | 13 40 | 5 15 | 16 53 | 0 55 | 26 1 | 2 41 | 23 26 | 0 55 | 23 20 | 0 12 | 22 41 | 0 15 | 22 39 | 0 2 | 22 15 | 1 11 | 13 41 | 9 17 | 15 56 | 15 56 | 17 2 | 17 21 | 6 | 5 |
| M 4 | 15 6 | 10 2 | 5 17 | 16 10 | 0 35 | 26 6 | 2 43 | 23 31 | 0 56 | 23 19 | 0 12 | 22 40 | 0 15 | 22 39 | 0 2 | 22 15 | 1 11 | 13 41 | 9 17 | 15 56 | 15 55 | 17 3 | 17 21 | 6 | 5 |
| T 5 | 15 24 | 6 3 | 5 2 | 15 27 | 0 14 | 26 10 | 2 45 | 23 36 | 0 56 | 23 18 | 0 12 | 22 40 | 0 15 | 22 39 | 0 2 | 22 15 | 1 12 | 13 41 | 9 17 | 15 56 | 15 54 | 17 4 | 17 22 | 6 | 5 |
| W 6 | 15 43 | 1 53 | 4 33 | 14 43 | 0n 7 | 26 13 | 2 47 | 23 41 | 0 57 | 23 18 | 0 12 | 22 40 | 0 15 | 22 40 | 0 2 | 22 15 | 1 12 | 13 41 | 9 18 | 15 56 | 15 53 | 17 5 | 17 22 | 6 | 4 |
| T 7 | 16 1 | 2s17 | 3 52 | 14 0 | 0 27 | 26 15 | 2 48 | 23 46 | 0 57 | 23 17 | 0 12 | 22 40 | 0 15 | 22 40 | 0 2 | 22 15 | 1 12 | 13 40 | 9 18 | 15 56 | 15 52 | 17 6 | 17 22 | 6 | 4 |
| F 8 | 16 19 | 6 19 | 3 1 | 13 20 | 0 46 | 26 16 | 2 49 | 23 51 | 0 57 | 23 16 | 0 12 | 22 39 | 0 15 | 22 40 | 0 2 | 22 15 | 1 12 | 13 40 | 9 18 | 15 56 | 15 51 | 17 7 | 17 22 | 6 | 4 |
| S 9 | 16 36 | 10 3 | 2 3 | 12 44 | 1 4 | 26 17 | 2 51 | 23 55 | 0 58 | 23 16 | 0 12 | 22 39 | 0 15 | 22 41 | 0 2 | 22 15 | 1 12 | 13 40 | 9 18 | 15 56 | 15 50 | 17 8 | 17 22 | 6 | 3 |
| S 10 | 16 54 | 13 22 | 1 0 | 12 13 | 1 20 | 26 18 | 2 52 | 23 59 | 0 58 | 23 15 | 0 12 | 22 38 | 0 15 | 22 41 | 0 2 | 22 15 | 1 12 | 13 40 | 9 18 | 15 56 | 15 50 | 17 9 | 17 23 | 6 | 3 |
| M11 | 17 11 | 16 7 | 0n 5 | 11 46 | 1 35 | 26 17 | 2 53 | 24 3 | 0 58 | 23 14 | 0 12 | 22 38 | 0 15 | 22 41 | 0 2 | 22 15 | 1 12 | 13 40 | 9 18 | 15 56 | 15 49 | 17 10 | 17 23 | 6 | 3 |
| T 12 | 17 27 | 18 12 | 1 10 | 11 26 | 1 47 | 26 16 | 2 54 | 24 7 | 0 59 | 23 13 | 0 12 | 22 38 | 0 14 | 22 42 | 0 2 | 22 15 | 1 12 | 13 40 | 9 18 | 15 56 | 15 48 | 17 11 | 17 23 | 6 | 2 |
| W13 | 17 44 | 19 30 | 2 12 | 11 10 | 1 58 | 26 14 | 2 55 | 24 10 | 0 59 | 23 12 | 0 12 | 22 37 | 0 14 | 22 42 | 0 2 | 22 15 | 1 12 | 13 40 | 9 18 | 15 56 | 15 47 | 17 12 | 17 23 | 6 | 2 |
| T 14 | 18 0 | 19 56 | 3 9 | 11 1 | 2 7 | 26 12 | 2 56 | 24 13 | 0 59 | 23 12 | 0 12 | 22 37 | 0 14 | 22 43 | 0 3 | 22 15 | 1 12 | 13 39 | 9 18 | 15 55 | 15 46 | 17 12 | 17 23 | 6 | 2 |
| F 15 | 18 16 | 19 29 | 3 58 | 10 57 | 2 13 | 26 8 | 2 56 | 24 16 | 1 0 | 23 11 | 0 12 | 22 37 | 0 14 | 22 43 | 0 3 | 22 15 | 1 12 | 13 39 | 9 18 | 15 55 | 15 45 | 17 13 | 17 23 | 6 | 2 |
| S 16 | 18 31 | 18 8 | 4 36 | 10 58 | 2 18 | 26 4 | 2 57 | 24 18 | 1 0 | 23 10 | 0 13 | 22 36 | 0 14 | 22 43 | 0 3 | 22 15 | 1 12 | 13 39 | 9 18 | 15 55 | 15 44 | 17 14 | 17 24 | 6 | 1 |
| S 17 | 18 46 | 15 56 | 5 3 | 11 4 | 2 22 | 26 0 | 2 57 | 24 21 | 1 0 | 23 9 | 0 13 | 22 36 | 0 14 | 22 44 | 0 3 | 22 15 | 1 12 | 13 39 | 9 18 | 15 54 | 15 43 | 17 15 | 17 24 | 6 | 1 |
| M18 | 19 1 | 12 57 | 5 16 | 11 14 | 2 24 | 25 55 | 2 58 | 24 23 | 1 1 | 23 8 | 0 13 | 22 35 | 0 14 | 22 44 | 0 3 | 22 15 | 1 12 | 13 39 | 9 18 | 15 54 | 15 42 | 17 16 | 17 24 | 6 | 1 |
| T 19 | 19 15 | 9 18 | 5 14 | 11 27 | 2 25 | 25 49 | 2 58 | 24 24 | 1 1 | 23 7 | 0 13 | 22 35 | 0 14 | 22 44 | 0 3 | 22 15 | 1 12 | 13 39 | 9 18 | 15 54 | 15 41 | 17 17 | 17 24 | 6 | 1 |
| W20 | 19 30 | 5 6 | 4 55 | 11 44 | 2 24 | 25 42 | 2 58 | 24 26 | 1 1 | 23 6 | 0 13 | 22 34 | 0 14 | 22 45 | 0 3 | 22 15 | 1 12 | 13 39 | 9 18 | 15 54 | 15 40 | 17 18 | 17 24 | 6 | 1 |
| T 21 | 19 43 | 0 32 | 4 20 | 12 4 | 2 23 | 25 35 | 2 58 | 24 27 | 1 2 | 23 5 | 0 13 | 22 34 | 0 14 | 22 45 | 0 3 | 22 15 | 1 12 | 13 39 | 9 18 | 15 54 | 15 39 | 17 19 | 17 24 | 6 | 0 |
| F 22 | 19 57 | 4n14 | 3 28 | 12 26 | 2 20 | 25 27 | 2 57 | 24 28 | 1 2 | 23 4 | 0 13 | 22 33 | 0 14 | 22 46 | 0 3 | 22 15 | 1 12 | 13 38 | 9 18 | 15 54 | 15 38 | 17 20 | 17 24 | 6 | 0 |
| S 23 | 20 10 | 8 54 | 2 21 | 12 49 | 2 17 | 25 19 | 2 57 | 24 29 | 1 2 | 23 3 | 0 13 | 22 33 | 0 13 | 22 46 | 0 3 | 22 15 | 1 12 | 13 38 | 9 18 | 15 55 | 15 37 | 17 21 | 17 24 | 6 | 0 |
| S 24 | 20 22 | 13 9 | 1 4 | 13 15 | 2 13 | 25 10 | 2 56 | 24 29 | 1 2 | 23 2 | 0 13 | 22 32 | 0 13 | 22 46 | 0 3 | 22 15 | 1 12 | 13 38 | 9 18 | 15 55 | 15 36 | 17 21 | 17 24 | 6 | 0 |
| M25 | 20 35 | 16 38 | 0s19 | 13 41 | 2 9 | 25 0 | 2 56 | 24 30 | 1 3 | 23 1 | 0 13 | 22 32 | 0 13 | 22 47 | 0 3 | 22 15 | 1 12 | 13 38 | 9 18 | 15 55 | 15 35 | 17 22 | 17 24 | 6 | 0 |
| T 26 | 20 47 | 18 58 | 1 42 | 14 9 | 2 4 | 24 50 | 2 55 | 24 29 | 1 3 | 22 59 | 0 13 | 22 31 | 0 13 | 22 47 | 0 3 | 22 15 | 1 12 | 13 38 | 9 18 | 15 55 | 15 34 | 17 23 | 17 24 | 5 | 59 |
| W27 | 20 58 | 19 56 | 2 57 | 14 37 | 1 58 | 24 39 | 2 54 | 24 29 | 1 3 | 22 58 | 0 13 | 22 31 | 0 13 | 22 47 | 0 3 | 22 15 | 1 12 | 13 38 | 9 18 | 15 54 | 15 33 | 17 24 | 17 24 | 5 | 59 |
| T 28 | 21 9 | 19 27 | 3 58 | 15 6 | 1 53 | 24 28 | 2 52 | 24 28 | 1 3 | 22 57 | 0 13 | 22 30 | 0 13 | 22 48 | 0 3 | 22 15 | 1 12 | 13 38 | 9 18 | 15 53 | 15 32 | 17 25 | 17 24 | 5 | 59 |
| F 29 | 21 20 | 17 41 | 4 43 | 15 35 | 1 46 | 24 16 | 2 51 | 24 28 | 1 4 | 22 56 | 0 14 | 22 30 | 0 13 | 22 48 | 0 3 | 22 15 | 1 12 | 13 38 | 9 18 | 15 52 | 15 31 | 17 26 | 17 24 | 5 | 59 |
| S 30 | 21s30 | 14n51 | 5s 8 | 16s 4 | 1n40 | 24s 3 | 2s50 | 24s26 | 1s 4 | 22s55 | 0s14 | 22s29 | 0n13 | 22s49 | 0s 3 | 22n15 | 1s12 | 13n38 | 9s18 | 15s52 | 15s30 | 17s27 | 17s24 | 5n | 59 |

Julian Day Number = 2415689.5, Delta T = 0.37 sec
Ecliptic obliquity = 23°27'01, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 23°22'10, Lahiri = 22°29'10



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1901

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 36 37 | 8♐ 6'40 | 15♌ 4 | 21♏ 8 | 25♑18 | 5♑11 | 14♑29 | 14♑14 | 16♐34 | 0°R41 | 17°R52 | 13°R19 | 12♏ 9 | 22♏13 | 4♑22 | S 1 |
| M 2 | 4 40 34 | 9° 7'31 | 28°21 | 22°35 | 26°21 | 5°57 | 14°41 | 14°20 | 16°38 | 0♋39 | 17♊51 | 13♏18 | 12° 6 | 22°20 | 4°28 | M 2 |
| T 3 | 4 44 30 | 10° 8'22 | 11♍12 | 24° 3 | 27°23 | 6°43 | 14°54 | 14°26 | 16°42 | 0°38 | 17°50 | 13°D17 | 12° 2 | 22°26 | 4°34 | T 3 |
| W 4 | 4 48 27 | 11° 9'16 | 23°40 | 25°32 | 28°24 | 7°29 | 15° 7 | 14°33 | 16°45 | 0°36 | 17°49 | 13°18 | 11°59 | 22°33 | 4°40 | W 4 |
| T 5 | 4 52 23 | 12°10'10 | 5♎52 | 27° 1 | 29°26 | 8°15 | 15°20 | 14°39 | 16°49 | 0°34 | 17°47 | 13°19 | 11°56 | 22°40 | 4°46 | T 5 |
| F 6 | 4 56 20 | 13°11'06 | 17°51 | 28°31 | 0♒27 | 9° 1 | 15°32 | 14°45 | 16°53 | 0°33 | 17°46 | 13°21 | 11°53 | 22°46 | 4°52 | F 6 |
| S 7 | 5 0 16 | 14°12'03 | 29°41 | 0♐ 1 | 1°27 | 9°47 | 15°45 | 14°52 | 16°56 | 0°31 | 17°45 | 13°23 | 11°50 | 22°53 | 4°57 | S 7 |
| S 8 | 5 4 13 | 15°13'01 | 11♏28 | 1°32 | 2°27 | 10°33 | 15°58 | 14°58 | 17° 0 | 0°30 | 17°44 | 13°R24 | 11°46 | 23° 0 | 5° 3 | S 8 |
| M 9 | 5 8 9 | 16°14'00 | 23°14 | 3° 3 | 3°27 | 11°19 | 16°11 | 15° 5 | 17° 4 | 0°28 | 17°43 | 13°23 | 11°43 | 23° 6 | 5° 9 | M 9 |
| T 10 | 5 12 6 | 17°15'01 | 5♐ 3 | 4°35 | 4°26 | 12° 6 | 16°25 | 15°11 | 17° 7 | 0°26 | 17°42 | 13°21 | 11°40 | 23°13 | 5°15 | T 10 |
| W11 | 5 16 3 | 18°16'02 | 16°57 | 6° 6 | 5°25 | 12°52 | 16°38 | 15°18 | 17°11 | 0°25 | 17°40 | 13°17 | 11°37 | 23°20 | 5°21 | W11 |
| T 12 | 5 19 59 | 19°17'04 | 28°58 | 7°38 | 6°23 | 13°38 | 16°51 | 15°24 | 17°15 | 0°23 | 17°39 | 13°11 | 11°34 | 23°26 | 5°27 | T 12 |
| F 13 | 5 23 56 | 20°18'07 | 11♑ 7 | 9°10 | 7°21 | 14°25 | 17° 4 | 15°31 | 17°18 | 0°21 | 17°38 | 13° 5 | 11°31 | 23°33 | 5°33 | F 13 |
| S 14 | 5 27 52 | 21°19'11 | 23°25 | 10°42 | 8°18 | 15°11 | 17°17 | 15°38 | 17°22 | 0°20 | 17°37 | 12°57 | 11°27 | 23°40 | 5°39 | S 14 |
| S 15 | 5 31 49 | 22°20'15 | 5♒54 | 12°15 | 9°15 | 15°58 | 17°31 | 15°44 | 17°25 | 0°18 | 17°36 | 12°50 | 11°24 | 23°46 | 5°45 | S 15 |
| M16 | 5 35 45 | 23°21'19 | 18°36 | 13°47 | 10°11 | 16°44 | 17°44 | 15°51 | 17°29 | 0°16 | 17°35 | 12°44 | 11°21 | 23°53 | 5°51 | M16 |
| T 17 | 5 39 42 | 24°22'24 | 1♓31 | 15°20 | 11° 7 | 17°31 | 17°58 | 15°58 | 17°33 | 0°15 | 17°33 | 12°40 | 11°18 | 24° 0 | 5°57 | T 17 |
| W18 | 5 43 38 | 25°23'30 | 14°43 | 16°53 | 12° 2 | 18°17 | 18°11 | 16° 5 | 17°36 | 0°13 | 17°32 | 12°37 | 11°15 | 24° 6 | 6° 3 | W18 |
| T 19 | 5 47 35 | 26°24'35 | 28°12 | 18°26 | 12°56 | 19° 4 | 18°25 | 16°12 | 17°40 | 0°11 | 17°31 | 12°D37 | 11°11 | 24°13 | 6° 9 | T 19 |
| F 20 | 5 51 32 | 27°25'41 | 12♈ 1 | 19°59 | 13°50 | 19°51 | 18°38 | 16°18 | 17°44 | 0° 9 | 17°30 | 12°37 | 11° 8 | 24°19 | 6°16 | F 20 |
| S 21 | 5 55 28 | 28°26'47 | 26°11 | 21°33 | 14°43 | 20°37 | 18°52 | 16°25 | 17°47 | 0° 8 | 17°29 | 12°39 | 11° 5 | 24°26 | 6°22 | S 21 |
| S 22 | 5 59 25 | 29°27'54 | 10♉40 | 23° 6 | 15°35 | 21°24 | 19° 5 | 16°32 | 17°51 | 0° 6 | 17°28 | 12°R39 | 11° 2 | 24°33 | 6°28 | S 22 |
| M23 | 6 3 21 | 0♑29'00 | 25°26 | 24°40 | 16°27 | 22°11 | 19°19 | 16°39 | 17°55 | 0° 4 | 17°27 | 12°39 | 10°59 | 24°39 | 6°34 | M23 |
| T 24 | 6 7 18 | 1°30'07 | 10♊23 | 26°14 | 17°18 | 22°58 | 19°33 | 16°46 | 17°58 | 0° 3 | 17°26 | 12°36 | 10°56 | 24°46 | 6°40 | T 24 |
| W25 | 6 11 14 | 2°31'14 | 25°24 | 27°48 | 18° 8 | 23°44 | 19°47 | 16°53 | 18° 2 | 0° 1 | 17°24 | 12°31 | 10°52 | 24°53 | 6°46 | W25 |
| T 26 | 6 15 11 | 3°32'21 | 10♋19 | 29°22 | 18°57 | 24°31 | 20° 0 | 17° 0 | 18° 5 | 29♊59 | 17°23 | 12°24 | 10°49 | 24°59 | 6°52 | T 26 |
| F 27 | 6 19 7 | 4°33'29 | 25° 0 | 0♑57 | 19°45 | 25°18 | 20°14 | 17° 7 | 18° 9 | 29°58 | 17°22 | 12°15 | 10°46 | 25° 6 | 6°58 | F 27 |
| S 28 | 6 23 4 | 5°34'37 | 9♌19 | 2°32 | 20°33 | 26° 5 | 20°28 | 17°14 | 18°12 | 29°56 | 17°21 | 12° 6 | 10°43 | 25°13 | 7° 4 | S 28 |
| S 29 | 6 27 1 | 6°35'45 | 23°12 | 4° 7 | 21°19 | 26°52 | 20°42 | 17°21 | 18°16 | 29°54 | 17°20 | 11°58 | 10°40 | 25°19 | 7°11 | S 29 |
| M30 | 6 30 57 | 7°36'54 | 6♍36 | 5°43 | 22° 5 | 27°39 | 20°56 | 17°28 | 18°19 | 29°52 | 17°19 | 11°52 | 10°37 | 25°26 | 7°17 | M30 |
| T 31 | 6 34 54 | 8♑38'03 | 19♍33 | 7♑19 | 22♒49 | 28♑26 | 21♑10 | 17♑35 | 18♐23 | 29♊51 | 17♊18 | 11♏47 | 10♏33 | 25♏33 | 7♑23 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s40 | 11n18 | 5s15 | 16s33 | 1n33 | 23s50 | 2s48 | 24s25 | 1s 4 | 22s53 | 0s14 | 22s29 | 0n13 | 22s49 | 0s 3 | 22n15 | 1s12 | 13n38 | 9s18 | 15s51 | 15s29 | 17s28 | 17s24 | 5n59 |
| M 2 | 21 50 | 7 17 | 5 4 | 17 2 | 1 27 | 23 37 | 2 46 | 24 23 | 1 4 | 22 52 | 0 14 | 22 28 | 0 13 | 22 49 | 0 3 | 22 15 | 1 12 | 13 37 | 9 18 | 15 50 | 15 28 | 17 28 | 17 24 | 5 58 |
| T 3 | 21 59 | 3 4 | 4 39 | 17 30 | 1 20 | 23 22 | 2 44 | 24 21 | 1 4 | 22 51 | 0 14 | 22 28 | 0 13 | 22 50 | 0 3 | 22 15 | 1 12 | 13 37 | 9 18 | 15 50 | 15 27 | 17 29 | 17 24 | 5 58 |
| W 4 | 22 7 | 1s10 | 4 0 | 17 59 | 1 12 | 23 8 | 2 42 | 24 19 | 1 5 | 22 49 | 0 14 | 22 27 | 0 13 | 22 50 | 0 3 | 22 15 | 1 12 | 13 37 | 9 18 | 15 50 | 15 26 | 17 30 | 17 24 | 5 58 |
| T 5 | 22 16 | 5 16 | 3 12 | 18 26 | 1 5 | 22 53 | 2 39 | 24 16 | 1 5 | 22 48 | 0 14 | 22 26 | 0 12 | 22 50 | 0 3 | 22 15 | 1 12 | 13 37 | 9 18 | 15 51 | 15 25 | 17 31 | 17 24 | 5 58 |
| F 6 | 22 24 | 9 6 | 2 16 | 18 54 | 0 58 | 22 37 | 2 37 | 24 13 | 1 5 | 22 47 | 0 14 | 22 26 | 0 12 | 22 51 | 0 3 | 22 15 | 1 12 | 13 37 | 9 18 | 15 51 | 15 24 | 17 32 | 17 24 | 5 58 |
| S 7 | 22 31 | 12 32 | 1 15 | 19 20 | 0 51 | 22 21 | 2 34 | 24 10 | 1 5 | 22 45 | 0 14 | 22 25 | 0 12 | 22 51 | 0 3 | 22 15 | 1 12 | 13 37 | 9 18 | 15 52 | 15 23 | 17 33 | 17 24 | 5 58 |
| S 8 | 22 38 | 15 27 | 0 11 | 19 46 | 0 43 | 22 5 | 2 31 | 24 7 | 1 5 | 22 44 | 0 14 | 22 24 | 0 12 | 22 52 | 0 3 | 22 15 | 1 12 | 13 37 | 9 18 | 15 52 | 15 22 | 17 33 | 17 24 | 5 58 |
| M 9 | 22 44 | 17 43 | 0n54 | 20 11 | 0 36 | 21 48 | 2 28 | 24 3 | 1 6 | 22 42 | 0 14 | 22 24 | 0 12 | 22 52 | 0 3 | 22 15 | 1 12 | 13 37 | 9 18 | 15 52 | 15 21 | 17 34 | 17 24 | 5 58 |
| T 10 | 22 50 | 19 15 | 1 56 | 20 35 | 0 29 | 21 30 | 2 25 | 23 59 | 1 6 | 22 41 | 0 14 | 22 23 | 0 12 | 22 52 | 0 3 | 22 15 | 1 12 | 13 37 | 9 18 | 15 51 | 15 20 | 17 35 | 17 24 | 5 57 |
| W11 | 22 56 | 19 56 | 2 53 | 20 59 | 0 22 | 21 13 | 2 21 | 23 55 | 1 6 | 22 39 | 0 14 | 22 22 | 0 12 | 22 53 | 0 3 | 22 15 | 1 12 | 13 37 | 9 18 | 15 50 | 15 19 | 17 36 | 17 23 | 5 57 |
| T 12 | 23 1 | 19 44 | 3 43 | 21 21 | 0 14 | 20 54 | 2 18 | 23 51 | 1 6 | 22 38 | 0 15 | 22 22 | 0 12 | 22 53 | 0 3 | 22 15 | 1 12 | 13 37 | 9 18 | 15 48 | 15 18 | 17 37 | 17 23 | 5 57 |
| F 13 | 23 6 | 18 36 | 4 24 | 21 43 | 0 7 | 20 36 | 2 14 | 23 46 | 1 6 | 22 36 | 0 15 | 22 21 | 0 12 | 22 53 | 0 3 | 22 15 | 1 12 | 13 37 | 9 18 | 15 46 | 15 18 | 17 38 | 17 23 | 5 57 |
| S 14 | 23 10 | 16 37 | 4 53 | 22 3 | 0 0 | 20 17 | 2 10 | 23 41 | 1 6 | 22 34 | 0 15 | 22 20 | 0 12 | 22 54 | 0 3 | 22 15 | 1 12 | 13 37 | 9 18 | 15 44 | 15 17 | 17 38 | 17 23 | 5 57 |
| S 15 | 23 14 | 13 50 | 5 8 | 22 23 | 0s 7 | 19 58 | 2 5 | 23 36 | 1 6 | 22 33 | 0 15 | 22 20 | 0 12 | 22 54 | 0 3 | 22 15 | 1 12 | 13 37 | 9 18 | 15 42 | 15 16 | 17 39 | 17 23 | 5 57 |
| M16 | 23 17 | 10 22 | 5 9 | 22 41 | 0 14 | 19 38 | 2 1 | 23 30 | 1 7 | 22 31 | 0 15 | 22 19 | 0 12 | 22 54 | 0 3 | 22 15 | 1 12 | 13 37 | 9 18 | 15 40 | 15 15 | 17 40 | 17 22 | 5 57 |
| T 17 | 23 20 | 6 22 | 4 54 | 22 59 | 0 20 | 19 19 | 1 56 | 23 24 | 1 7 | 22 29 | 0 15 | 22 18 | 0 11 | 22 55 | 0 3 | 22 15 | 1 12 | 13 37 | 9 18 | 15 39 | 15 14 | 17 41 | 17 22 | 5 57 |
| W18 | 23 22 | 1 59 | 4 23 | 23 15 | 0 27 | 18 58 | 1 51 | 23 18 | 1 7 | 22 28 | 0 15 | 22 18 | 0 11 | 22 55 | 0 3 | 22 15 | 1 12 | 13 36 | 9 18 | 15 38 | 15 13 | 17 42 | 17 22 | 5 57 |
| T 19 | 23 24 | 2n37 | 3 37 | 23 30 | 0 34 | 18 38 | 1 46 | 23 12 | 1 7 | 22 26 | 0 15 | 22 17 | 0 11 | 22 55 | 0 3 | 22 15 | 1 12 | 13 36 | 9 18 | 15 38 | 15 12 | 17 42 | 17 22 | 5 57 |
| F 20 | 23 26 | 7 11 | 2 38 | 23 44 | 0 40 | 18 17 | 1 41 | 23 5 | 1 7 | 22 24 | 0 15 | 22 16 | 0 11 | 22 56 | 0 3 | 22 15 | 1 12 | 13 36 | 9 18 | 15 38 | 15 11 | 17 43 | 17 21 | 5 57 |
| S 21 | 23 26 | 11 29 | 1 28 | 23 57 | 0 46 | 17 57 | 1 35 | 22 58 | 1 7 | 22 22 | 0 15 | 22 15 | 0 11 | 22 56 | 0 3 | 22 15 | 1 12 | 13 36 | 9 18 | 15 38 | 15 10 | 17 44 | 17 21 | 5 57 |
| S 22 | 23 27 | 15 12 | 0 11 | 24 9 | 0 52 | 17 36 | 1 29 | 22 51 | 1 7 | 22 21 | 0 15 | 22 15 | 0 11 | 22 56 | 0 3 | 22 15 | 1 12 | 13 36 | 9 17 | 15 39 | 15 9 | 17 45 | 17 21 | 5 57 |
| M23 | 23 27 | 18 1 | 1s 9 | 24 19 | 0 58 | 17 14 | 1 23 | 22 44 | 1 7 | 22 19 | 0 15 | 22 14 | 0 11 | 22 57 | 0 3 | 22 15 | 1 12 | 13 36 | 9 17 | 15 38 | 15 8 | 17 46 | 17 21 | 5 57 |
| T 24 | 23 26 | 19 38 | 2 24 | 24 28 | 1 4 | 16 53 | 1 17 | 22 36 | 1 7 | 22 17 | 0 16 | 22 13 | 0 11 | 22 57 | 0 3 | 22 15 | 1 12 | 13 36 | 9 17 | 15 38 | 15 7 | 17 46 | 17 20 | 5 57 |
| W25 | 23 26 | 19 53 | 3 30 | 24 36 | 1 10 | 16 31 | 1 11 | 22 28 | 1 7 | 22 15 | 0 16 | 22 12 | 0 11 | 22 57 | 0 3 | 22 15 | 1 12 | 13 36 | 9 17 | 15 36 | 15 6 | 17 47 | 17 20 | 5 57 |
| T 26 | 23 24 | 18 43 | 4 20 | 24 42 | 1 15 | 16 10 | 1 4 | 22 20 | 1 7 | 22 13 | 0 16 | 22 11 | 0 11 | 22 58 | 0 3 | 22 15 | 1 12 | 13 36 | 9 17 | 15 34 | 15 5 | 17 48 | 17 20 | 5 57 |
| F 27 | 23 22 | 16 20 | 4 53 | 24 47 | 1 20 | 15 48 | 0 57 | 22 11 | 1 7 | 22 11 | 0 16 | 22 11 | 0 11 | 22 58 | 0 3 | 22 15 | 1 12 | 13 36 | 9 17 | 15 31 | 15 4 | 17 49 | 17 19 | 5 57 |
| S 28 | 23 20 | 13 0 | 5 6 | 24 51 | 1 25 | 15 26 | 0 50 | 22 3 | 1 7 | 22 9 | 0 16 | 22 10 | 0 11 | 22 58 | 0 3 | 22 15 | 1 12 | 13 36 | 9 17 | 15 28 | 15 3 | 17 49 | 17 19 | 5 57 |
| S 29 | 23 17 | 9 3 | 5 1 | 24 53 | 1 30 | 15 4 | 0 42 | 21 54 | 1 7 | 22 7 | 0 16 | 22 9 | 0 11 | 22 59 | 0 3 | 22 15 | 1 12 | 13 36 | 9 17 | 15 26 | 15 2 | 17 50 | 17 19 | 5 57 |
| M30 | 23 14 | 4 46 | 4 39 | 24 54 | 1 34 | 14 42 | 0 34 | 21 44 | 1 7 | 22 5 | 0 16 | 22 8 | 0 10 | 22 59 | 0 3 | 22 15 | 1 12 | 13 36 | 9 17 | 15 24 | 15 1 | 17 51 | 17 18 | 5 57 |
| T 31 | 23s10 | 0n25 | 4s 3 | 24s53 | 1s39 | 14s20 | 0s26 | 21s35 | 1s 7 | 22s 3 | 0s16 | 22s 7 | 0n10 | 22s59 | 0s 3 | 22n15 | 1s12 | 13n36 | 9s17 | 15s23 | 15s 0 | 17s52 | 17s18 | 5n57 |

Julian Day Number = 2415719.5, Delta T = 0.49 sec
Ecliptic obliquity = 23°27'00, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 23°22'14, Lahiri = 22°29'14



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1902

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 6 38 50 | 9♑39'13 | 2♎ 6 | 8♑55 | 23♒32 | 29♑13 | 21♑23 | 17♑42 | 18♐26 | 29°R49 | 17°R17 | 11°R45 | 10♏30 | 25♏39 | 7♑29 | W 1 |
| T 2 | 6 42 47 | 10°40'22 | 14°19 | 10°31 | 24°15 | 0♒ 0 | 21°37 | 17°49 | 18°30 | 29♊47 | 17♊16 | 11°D45 | 10°27 | 25°46 | 7°35 | T 2 |
| F 3 | 6 46 43 | 11°41'32 | 26°17 | 12° 8 | 24°56 | 0°47 | 21°51 | 17°56 | 18°33 | 29°46 | 17°15 | 11♏46 | 10°24 | 25°53 | 7°41 | F 3 |
| S 4 | 6 50 40 | 12°42'43 | 8♏ 7 | 13°45 | 25°36 | 1°34 | 22° 5 | 18° 3 | 18°37 | 29°44 | 17°14 | 11°R46 | 10°21 | 25°59 | 7°47 | S 4 |
| S 5 | 6 54 36 | 13°43'53 | 19°53 | 15°23 | 26°15 | 2°22 | 22°19 | 18°10 | 18°40 | 29°42 | 17°13 | 11°46 | 10°17 | 26° 6 | 7°53 | S 5 |
| M 6 | 6 58 33 | 14°45'04 | 1♐40 | 17° 1 | 26°52 | 3° 9 | 22°33 | 18°17 | 18°44 | 29°41 | 17°12 | 11°44 | 10°14 | 26°13 | 7°59 | M 6 |
| T 7 | 7 2 30 | 15°46'15 | 13°33 | 18°39 | 27°28 | 3°56 | 22°47 | 18°24 | 18°47 | 29°39 | 17°11 | 11°39 | 10°11 | 26°19 | 8° 6 | T 7 |
| W 8 | 7 6 26 | 16°47'25 | 25°34 | 20°18 | 28° 3 | 4°43 | 23° 2 | 18°32 | 18°50 | 29°38 | 17°10 | 11°31 | 10° 8 | 26°26 | 8°12 | W 8 |
| T 9 | 7 10 23 | 17°48'36 | 7♑45 | 21°57 | 28°37 | 5°30 | 23°16 | 18°39 | 18°54 | 29°36 | 17° 9 | 11°21 | 10° 5 | 26°32 | 8°18 | T 9 |
| F 10 | 7 14 19 | 18°49'46 | 20° 9 | 23°37 | 29° 8 | 6°18 | 23°30 | 18°46 | 18°57 | 29°34 | 17° 8 | 11° 9 | 10° 2 | 26°39 | 8°24 | F 10 |
| S 11 | 7 18 16 | 19°50'57 | 2♒45 | 25°17 | 29°39 | 7° 5 | 23°44 | 18°53 | 19° 0 | 29°33 | 17° 7 | 10°56 | 9°58 | 26°46 | 8°30 | S 11 |
| S 12 | 7 22 12 | 20°52'06 | 15°33 | 26°57 | 0♓ 7 | 7°52 | 23°58 | 19° 0 | 19° 4 | 29°31 | 17° 6 | 10°43 | 9°55 | 26°52 | 8°36 | S 12 |
| M13 | 7 26 9 | 21°53'15 | 28°33 | 28°38 | 0°34 | 8°40 | 24°12 | 19° 7 | 19° 7 | 29°30 | 17° 5 | 10°32 | 9°52 | 26°59 | 8°42 | M13 |
| T 14 | 7 30 6 | 22°54'24 | 11♓43 | 0♒19 | 0°59 | 9°27 | 24°26 | 19°14 | 19°10 | 29°28 | 17° 4 | 10°23 | 9°49 | 27° 6 | 8°48 | T 14 |
| W15 | 7 34 2 | 23°55'32 | 25° 5 | 2° 0 | 1°23 | 10°14 | 24°40 | 19°21 | 19°13 | 29°27 | 17° 3 | 10°17 | 9°46 | 27°12 | 8°54 | W15 |
| T 16 | 7 37 59 | 24°56'39 | 8♈39 | 3°41 | 1°44 | 11° 2 | 24°54 | 19°28 | 19°16 | 29°25 | 17° 2 | 10°14 | 9°43 | 27°19 | 9° 0 | T 16 |
| F 17 | 7 41 55 | 25°57'45 | 22°24 | 5°23 | 2° 4 | 11°49 | 25° 8 | 19°35 | 19°19 | 29°24 | 17° 1 | 10°D13 | 9°39 | 27°26 | 9° 6 | F 17 |
| S 18 | 7 45 52 | 26°58'51 | 6♉22 | 7° 5 | 2°21 | 12°36 | 25°22 | 19°42 | 19°23 | 29°22 | 17° 0 | 10°R13 | 9°36 | 27°32 | 9°12 | S 18 |
| S 19 | 7 49 48 | 27°59'56 | 20°33 | 8°46 | 2°37 | 13°24 | 25°37 | 19°50 | 19°26 | 29°21 | 16°59 | 10°13 | 9°33 | 27°39 | 9°17 | S 19 |
| M20 | 7 53 45 | 29° 0'59 | 4♊55 | 10°28 | 2°50 | 14°11 | 25°51 | 19°57 | 19°29 | 29°19 | 16°59 | 10°11 | 9°30 | 27°46 | 9°23 | M20 |
| T 21 | 7 57 41 | 0♒ 2'02 | 19°27 | 12° 9 | 3° 1 | 14°59 | 26° 5 | 20° 4 | 19°32 | 29°18 | 16°58 | 10° 7 | 9°27 | 27°52 | 9°29 | T 21 |
| W22 | 8 1 38 | 1° 3'04 | 4♋ 3 | 13°50 | 3°10 | 15°46 | 26°19 | 20°11 | 19°35 | 29°16 | 16°57 | 9°59 | 9°23 | 27°59 | 9°35 | W22 |
| T 23 | 8 5 35 | 2° 4'05 | 18°37 | 15°31 | 3°16 | 16°33 | 26°33 | 20°18 | 19°38 | 29°15 | 16°56 | 9°49 | 9°20 | 28° 6 | 9°41 | T 23 |
| F 24 | 8 9 31 | 3° 5'06 | 3♌ 2 | 17°10 | 3°20 | 17°21 | 26°47 | 20°25 | 19°41 | 29°14 | 16°55 | 9°37 | 9°17 | 28°12 | 9°46 | F 24 |
| S 25 | 8 13 28 | 4° 6'05 | 17°11 | 18°48 | 3°R21 | 18° 8 | 27° 1 | 20°32 | 19°43 | 29°12 | 16°55 | 9°24 | 9°14 | 28°19 | 9°52 | S 25 |
| S 26 | 8 17 24 | 5° 7'04 | 0♍59 | 20°25 | 3°21 | 18°56 | 27°15 | 20°39 | 19°46 | 29°11 | 16°54 | 9°12 | 9°11 | 28°26 | 9°58 | S 26 |
| M27 | 8 21 21 | 6° 8'01 | 14°23 | 22° 0 | 3°17 | 19°43 | 27°29 | 20°46 | 19°49 | 29°10 | 16°53 | 9° 2 | 9° 8 | 28°32 | 10° 4 | M27 |
| T 28 | 8 25 17 | 7° 8'58 | 27°22 | 23°33 | 3°11 | 20°31 | 27°43 | 20°52 | 19°52 | 29° 8 | 16°52 | 8°55 | 9° 4 | 28°39 | 10° 9 | T 28 |
| W29 | 8 29 14 | 8° 9'55 | 9♎58 | 25° 3 | 3° 3 | 21°18 | 27°57 | 20°59 | 19°55 | 29° 7 | 16°52 | 8°50 | 9° 1 | 28°46 | 10°15 | W29 |
| T 30 | 8 33 10 | 9°10'50 | 22°14 | 26°30 | 2°52 | 22° 6 | 28°11 | 21° 6 | 19°57 | 29° 6 | 16°51 | 8°48 | 8°58 | 28°52 | 10°20 | T 30 |
| F 31 | 8 37 7 | 10♒11'45 | 4♏15 | 27♒52 | 2♓38 | 22♒53 | 28♑25 | 21♑13 | 20♐ 0 | 29♊ 5 | 16♊50 | 8♏47 | 8♏55 | 28♏59 | 10♑26 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23s 6 | 3s50 | 3s16 | 24s52 | 1s43 | 13s58 | 0s18 | 21s25 | 1s 7 | 22s 1 | 0s16 | 22s 6 | 0n10 | 23s 0 | 0s 3 | 22n15 | 1s12 | 13n36 | 9s16 | 15s22 | 14s59 | 17s52 | 17s17 | 5n57 |
| T 2 | 23 1 | 7 50 | 2 22 | 24 48 | 1 47 | 13 36 | 0 9 | 21 15 | 1 7 | 21 59 | 0 16 | 22 6 | 0 10 | 23 0 | 0 3 | 22 15 | 1 12 | 13 36 | 9 16 | 15 22 | 14 58 | 17 53 | 17 17 | 5 58 |
| F 3 | 22 56 | 11 26 | 1 22 | 24 43 | 1 50 | 13 13 | 0 0 | 21 5 | 1 7 | 21 57 | 0 16 | 22 5 | 0 10 | 23 0 | 0 3 | 22 15 | 1 12 | 13 37 | 9 16 | 15 22 | 14 57 | 17 54 | 17 17 | 5 58 |
| S 4 | 22 51 | 14 32 | 0 20 | 24 37 | 1 53 | 12 51 | 0n 9 | 20 55 | 1 7 | 21 55 | 0 16 | 22 4 | 0 10 | 23 1 | 0 3 | 22 15 | 1 12 | 13 37 | 9 16 | 15 22 | 14 56 | 17 55 | 17 16 | 5 58 |
| S 5 | 22 44 | 17 1 | 0n43 | 24 29 | 1 56 | 12 30 | 0 18 | 20 44 | 1 7 | 21 52 | 0 17 | 22 3 | 0 10 | 23 1 | 0 3 | 22 15 | 1 12 | 13 37 | 9 16 | 15 22 | 14 55 | 17 55 | 17 16 | 5 58 |
| M 6 | 22 38 | 18 48 | 1 44 | 24 20 | 1 59 | 12 8 | 0 28 | 20 33 | 1 7 | 21 50 | 0 17 | 22 2 | 0 10 | 23 1 | 0 3 | 22 15 | 1 12 | 13 37 | 9 16 | 15 22 | 14 54 | 17 56 | 17 15 | 5 58 |
| T 7 | 22 31 | 19 46 | 2 41 | 24 9 | 2 1 | 11 46 | 0 38 | 20 22 | 1 7 | 21 48 | 0 17 | 22 1 | 0 10 | 23 2 | 0 3 | 22 15 | 1 12 | 13 37 | 9 16 | 15 20 | 14 53 | 17 57 | 17 15 | 5 58 |
| W 8 | 22 24 | 19 51 | 3 31 | 23 56 | 2 3 | 11 24 | 0 48 | 20 11 | 1 7 | 21 46 | 0 17 | 22 0 | 0 10 | 23 2 | 0 3 | 22 15 | 1 12 | 13 37 | 9 15 | 15 18 | 14 52 | 17 57 | 17 14 | 5 58 |
| T 9 | 22 16 | 19 1 | 4 12 | 23 42 | 2 4 | 11 3 | 0 58 | 19 59 | 1 7 | 21 43 | 0 17 | 21 59 | 0 10 | 23 2 | 0 3 | 22 15 | 1 12 | 13 37 | 9 15 | 15 15 | 14 51 | 17 58 | 17 14 | 5 58 |
| F 10 | 22 8 | 17 17 | 4 42 | 23 27 | 2 6 | 10 42 | 1 9 | 19 47 | 1 7 | 21 41 | 0 17 | 21 59 | 0 10 | 23 2 | 0 3 | 22 15 | 1 12 | 13 37 | 9 15 | 15 11 | 14 50 | 17 59 | 17 13 | 5 59 |
| S 11 | 21 59 | 14 42 | 4 59 | 23 10 | 2 6 | 10 21 | 1 20 | 19 35 | 1 7 | 21 39 | 0 17 | 21 58 | 0 10 | 23 3 | 0 3 | 22 15 | 1 12 | 13 37 | 9 15 | 15 7 | 14 49 | 18 0 | 17 13 | 5 59 |
| S 12 | 21 50 | 11 23 | 5 1 | 22 51 | 2 7 | 10 1 | 1 31 | 19 23 | 1 7 | 21 36 | 0 17 | 21 57 | 0 10 | 23 3 | 0 3 | 22 15 | 1 12 | 13 37 | 9 15 | 15 3 | 14 48 | 18 0 | 17 12 | 5 59 |
| M13 | 21 40 | 7 29 | 4 47 | 22 31 | 2 7 | 9 40 | 1 43 | 19 11 | 1 7 | 21 34 | 0 17 | 21 56 | 0 9 | 23 3 | 0 3 | 22 15 | 1 12 | 13 37 | 9 15 | 14 59 | 14 47 | 18 1 | 17 12 | 5 59 |
| T 14 | 21 30 | 3 11 | 4 19 | 22 9 | 2 6 | 9 20 | 1 55 | 18 58 | 1 7 | 21 32 | 0 17 | 21 55 | 0 9 | 23 4 | 0 3 | 22 15 | 1 12 | 13 37 | 9 15 | 14 57 | 14 46 | 18 2 | 17 11 | 5 59 |
| W15 | 21 20 | 1n20 | 3 35 | 21 45 | 2 5 | 9 1 | 2 7 | 18 45 | 1 7 | 21 29 | 0 17 | 21 54 | 0 9 | 23 4 | 0 3 | 22 15 | 1 11 | 13 37 | 9 14 | 14 55 | 14 45 | 18 2 | 17 11 | 5 59 |
| T 16 | 21 9 | 5 52 | 2 39 | 21 20 | 2 3 | 8 42 | 2 19 | 18 32 | 1 7 | 21 27 | 0 18 | 21 53 | 0 9 | 23 4 | 0 3 | 22 15 | 1 11 | 13 37 | 9 14 | 14 54 | 14 44 | 18 3 | 17 10 | 6 0 |
| F 17 | 20 58 | 10 10 | 1 33 | 20 54 | 2 1 | 8 23 | 2 32 | 18 19 | 1 7 | 21 24 | 0 18 | 21 52 | 0 9 | 23 4 | 0 3 | 22 15 | 1 11 | 13 37 | 9 14 | 14 53 | 14 43 | 18 4 | 17 9 | 6 0 |
| S 18 | 20 46 | 13 58 | 0 20 | 20 25 | 1 59 | 8 5 | 2 45 | 18 6 | 1 6 | 21 22 | 0 18 | 21 51 | 0 9 | 23 5 | 0 3 | 22 16 | 1 11 | 13 38 | 9 14 | 14 53 | 14 42 | 18 4 | 17 9 | 6 0 |
| S 19 | 20 34 | 17 1 | 0s54 | 19 56 | 1 56 | 7 47 | 2 58 | 17 52 | 1 6 | 21 19 | 0 18 | 21 50 | 0 9 | 23 5 | 0 3 | 22 16 | 1 11 | 13 38 | 9 14 | 14 53 | 14 41 | 18 5 | 17 8 | 6 0 |
| M20 | 20 22 | 19 3 | 2 7 | 19 25 | 1 52 | 7 30 | 3 11 | 17 38 | 1 6 | 21 17 | 0 18 | 21 49 | 0 9 | 23 5 | 0 3 | 22 16 | 1 11 | 13 38 | 9 13 | 14 53 | 14 40 | 18 6 | 17 8 | 6 0 |
| T 21 | 20 9 | 19 51 | 3 12 | 18 52 | 1 47 | 7 13 | 3 25 | 17 24 | 1 6 | 21 14 | 0 18 | 21 48 | 0 9 | 23 5 | 0 3 | 22 16 | 1 11 | 13 38 | 9 13 | 14 51 | 14 39 | 18 6 | 17 7 | 6 1 |
| W22 | 19 56 | 19 19 | 4 4 | 18 19 | 1 42 | 6 57 | 3 38 | 17 10 | 1 6 | 21 12 | 0 18 | 21 47 | 0 9 | 23 6 | 0 3 | 22 16 | 1 11 | 13 38 | 9 13 | 14 49 | 14 38 | 18 7 | 17 6 | 6 1 |
| T 23 | 19 42 | 17 31 | 4 41 | 17 44 | 1 36 | 6 42 | 3 52 | 16 56 | 1 6 | 21 9 | 0 18 | 21 46 | 0 9 | 23 6 | 0 3 | 22 16 | 1 11 | 13 38 | 9 13 | 14 46 | 14 37 | 18 8 | 17 6 | 6 1 |
| F 24 | 19 29 | 14 39 | 4 59 | 17 7 | 1 30 | 6 27 | 4 6 | 16 41 | 1 6 | 21 7 | 0 18 | 21 45 | 0 9 | 23 6 | 0 3 | 22 16 | 1 11 | 13 38 | 9 13 | 14 42 | 14 36 | 18 8 | 17 5 | 6 1 |
| S 25 | 19 14 | 10 57 | 4 58 | 16 30 | 1 22 | 6 14 | 4 21 | 16 26 | 1 5 | 21 4 | 0 18 | 21 44 | 0 9 | 23 6 | 0 3 | 22 16 | 1 11 | 13 38 | 9 13 | 14 38 | 14 35 | 18 9 | 17 4 | 6 2 |
| S 26 | 19 0 | 6 46 | 4 39 | 15 52 | 1 14 | 6 1 | 4 35 | 16 11 | 1 5 | 21 1 | 0 19 | 21 43 | 0 9 | 23 7 | 0 3 | 22 16 | 1 11 | 13 38 | 9 12 | 14 34 | 14 34 | 18 10 | 17 4 | 6 2 |
| M27 | 18 45 | 2 22 | 4 6 | 15 13 | 1 6 | 5 49 | 4 49 | 15 56 | 1 5 | 20 59 | 0 19 | 21 42 | 0 8 | 23 7 | 0 3 | 22 16 | 1 11 | 13 39 | 9 12 | 14 31 | 14 33 | 18 10 | 17 3 | 6 2 |
| T 28 | 18 30 | 2s 1 | 3 20 | 14 33 | 0 56 | 5 37 | 5 3 | 15 41 | 1 5 | 20 56 | 0 19 | 21 41 | 0 8 | 23 7 | 0 3 | 22 16 | 1 11 | 13 39 | 9 12 | 14 29 | 14 32 | 18 11 | 17 2 | 6 2 |
| W29 | 18 14 | 6 11 | 2 26 | 13 53 | 0 45 | 5 27 | 5 18 | 15 26 | 1 5 | 20 53 | 0 19 | 21 40 | 0 8 | 23 7 | 0 3 | 22 16 | 1 11 | 13 39 | 9 12 | 14 27 | 14 31 | 18 12 | 17 2 | 6 3 |
| T 30 | 17 58 | 10 0 | 1 27 | 13 13 | 0 34 | 5 18 | 5 32 | 15 10 | 1 4 | 20 51 | 0 19 | 21 39 | 0 8 | 23 7 | 0 3 | 22 16 | 1 11 | 13 39 | 9 12 | 14 26 | 14 30 | 18 12 | 17 1 | 6 3 |
| F 31 | 17s42 | 13s19 | 0s24 | 12s33 | 0s22 | 5s 9 | 5n46 | 14s54 | 1s 4 | 20s48 | 0s19 | 21s38 | 0n 8 | 23s 8 | 0s 3 | 22n16 | 1s11 | 13n39 | 9s11 | 14s26 | 14s29 | 18s13 | 17s 0 | 6n 3 |

Julian Day Number = 2415750.5, Delta T = 0.61 sec
Ecliptic obliquity = 23°27'00, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 23°22'18, Lahiri = 22°29'18



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1902

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 41 4 | 11♒12'40 | 16♏ 6 | 29♒11 | 2°R22 | 23♒40 | 28♑39 | 21♑20 | 20♐ 3 | 29°R 4 | 16°R50 | 8°R47 | 8♏52 | 29♏ 6 | 10♑31 | S 1 |
| S 2 | 8 45 0 | 12°13'33 | 27°54 | 0♓24 | 2♓ 4 | 24°28 | 28°53 | 21°27 | 20° 5 | 29♊ 2 | 16♊49 | 8♏47 | 8°49 | 29°12 | 10°37 | S 2 |
| M 3 | 8 48 57 | 13°14'26 | 9♐43 | 1°31 | 1°43 | 25°15 | 29° 7 | 21°34 | 20° 8 | 29° 1 | 16°49 | 8°44 | 8°45 | 29°19 | 10°42 | M 3 |
| T 4 | 8 52 53 | 14°15'17 | 21°38 | 2°31 | 1°20 | 26° 3 | 29°21 | 21°40 | 20°10 | 29° 0 | 16°48 | 8°39 | 8°42 | 29°25 | 10°48 | T 4 |
| W 5 | 8 56 50 | 15°16'08 | 3♑45 | 3°24 | 0°55 | 26°50 | 29°35 | 21°47 | 20°13 | 28°59 | 16°48 | 8°32 | 8°39 | 29°32 | 10°53 | W 5 |
| T 6 | 9 0 46 | 16°16'58 | 16° 5 | 4° 8 | 0°28 | 27°38 | 29°49 | 21°54 | 20°15 | 28°58 | 16°47 | 8°21 | 8°36 | 29°39 | 10°58 | T 6 |
| F 7 | 9 4 43 | 17°17'46 | 28°42 | 4°43 | 29♒59 | 28°25 | 0♒ 3 | 22° 0 | 20°18 | 28°57 | 16°47 | 8° 9 | 8°33 | 29°45 | 11° 4 | F 7 |
| S 8 | 9 8 39 | 18°18'34 | 11♒35 | 5° 8 | 29°28 | 29°13 | 0°16 | 22° 7 | 20°20 | 28°56 | 16°46 | 7°55 | 8°29 | 29°52 | 11° 9 | S 8 |
| S 9 | 9 12 36 | 19°19'20 | 24°44 | 5°24 | 28°55 | 0♓ 0 | 0°30 | 22°14 | 20°22 | 28°55 | 16°46 | 7°42 | 8°26 | 29°59 | 11°14 | S 9 |
| M10 | 9 16 33 | 20°20'05 | 8♓ 8 | 5°R28 | 28°21 | 0°48 | 0°44 | 22°20 | 20°25 | 28°54 | 16°45 | 7°30 | 8°23 | 0♐ 5 | 11°19 | M10 |
| T 11 | 9 20 29 | 21°20'48 | 21°43 | 5°22 | 27°46 | 1°35 | 0°58 | 22°27 | 20°27 | 28°53 | 16°45 | 7°20 | 8°20 | 0°12 | 11°24 | T 11 |
| W12 | 9 24 26 | 22°21'30 | 5♈27 | 5° 5 | 27°10 | 2°23 | 1°11 | 22°33 | 20°29 | 28°52 | 16°44 | 7°14 | 8°17 | 0°19 | 11°29 | W12 |
| T 13 | 9 28 22 | 23°22'10 | 19°18 | 4°38 | 26°34 | 3°10 | 1°25 | 22°40 | 20°31 | 28°51 | 16°44 | 7°10 | 8°14 | 0°25 | 11°34 | T 13 |
| F 14 | 9 32 19 | 24°22'49 | 3♉15 | 4° 1 | 25°56 | 3°57 | 1°39 | 22°46 | 20°33 | 28°51 | 16°44 | 7°D 9 | 8°10 | 0°32 | 11°39 | F 14 |
| S 15 | 9 36 15 | 25°23'25 | 17°16 | 3°16 | 25°19 | 4°45 | 1°52 | 22°53 | 20°35 | 28°50 | 16°43 | 7° 9 | 8° 7 | 0°39 | 11°44 | S 15 |
| S 16 | 9 40 12 | 26°24'00 | 1♊20 | 2°23 | 24°42 | 5°32 | 2° 6 | 22°59 | 20°37 | 28°49 | 16°43 | 7°R 9 | 8° 4 | 0°45 | 11°49 | S 16 |
| M17 | 9 44 8 | 27°24'34 | 15°28 | 1°23 | 24° 5 | 6°20 | 2°19 | 23° 5 | 20°39 | 28°48 | 16°43 | 7° 8 | 8° 1 | 0°52 | 11°54 | M17 |
| T 18 | 9 48 5 | 28°25'05 | 29°38 | 0°20 | 23°28 | 7° 7 | 2°33 | 23°11 | 20°41 | 28°48 | 16°42 | 7° 5 | 7°58 | 0°59 | 11°58 | T 18 |
| W19 | 9 52 1 | 29°25'35 | 13♋48 | 29♒13 | 22°52 | 7°54 | 2°46 | 23°18 | 20°43 | 28°47 | 16°42 | 6°58 | 7°55 | 1° 5 | 12° 3 | W19 |
| T 20 | 9 55 58 | 0♓26'03 | 27°53 | 28° 6 | 22°18 | 8°42 | 2°59 | 23°24 | 20°45 | 28°46 | 16°42 | 6°50 | 7°51 | 1°12 | 12° 8 | T 20 |
| F 21 | 9 59 55 | 1°26'29 | 11♌51 | 26°59 | 21°44 | 9°29 | 3°13 | 23°30 | 20°47 | 28°46 | 16°42 | 6°39 | 7°48 | 1°19 | 12°12 | F 21 |
| S 22 | 10 3 51 | 2°26'53 | 25°37 | 25°55 | 21°13 | 10°16 | 3°26 | 23°36 | 20°48 | 28°45 | 16°41 | 6°28 | 7°45 | 1°25 | 12°17 | S 22 |
| S 23 | 10 7 48 | 3°27'15 | 9♍ 7 | 24°54 | 20°42 | 11° 3 | 3°39 | 23°42 | 20°50 | 28°45 | 16°41 | 6°17 | 7°42 | 1°32 | 12°21 | S 23 |
| M24 | 10 11 44 | 4°27'36 | 22°18 | 23°58 | 20°14 | 11°51 | 3°52 | 23°48 | 20°52 | 28°44 | 16°41 | 6° 8 | 7°39 | 1°39 | 12°26 | M24 |
| T 25 | 10 15 41 | 5°27'55 | 5♎10 | 23° 8 | 19°47 | 12°38 | 4° 5 | 23°54 | 20°53 | 28°44 | 16°41 | 6° 1 | 7°35 | 1°45 | 12°30 | T 25 |
| W26 | 10 19 37 | 6°28'13 | 17°42 | 22°24 | 19°23 | 13°25 | 4°18 | 24° 0 | 20°55 | 28°43 | 16°41 | 5°57 | 7°32 | 1°52 | 12°34 | W26 |
| T 27 | 10 23 34 | 7°28'29 | 29°57 | 21°47 | 19° 1 | 14°12 | 4°31 | 24° 6 | 20°56 | 28°43 | 16°41 | 5°55 | 7°29 | 1°59 | 12°39 | T 27 |
| F 28 | 10 27 30 | 8♓28'44 | 11♏59 | 21♒18 | 18♒41 | 14♓59 | 4♒44 | 24♑11 | 20♐58 | 28♊42 | 16♊41 | 5°D55 | 7♏26 | 2♐ 5 | 12♑43 | F 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s25 | 16s 3 | 0n39 | 11s54 | 0s 9 | 5s 2 | 6n 0 | 14s39 | 1s 4 | 20s45 | 0s19 | 21s37 | 0n 8 | 23s 8 | 0s 3 | 22n16 | 1s11 | 13n39 | 9s11 | 14s26 | 14s28 | 18s13 | 17s 0 | 6n 4 |
| S 2 | 17 8 | 18 5 | 1 39 | 11 16 | 0n 5 | 4 55 | 6 14 | 14 23 | 1 4 | 20 42 | 0 19 | 21 36 | 0 8 | 23 8 | 0 3 | 22 16 | 1 11 | 13 39 | 9 11 | 14 26 | 14 27 | 18 14 | 16 59 | 6 4 |
| M 3 | 16 51 | 19 21 | 2 36 | 10 38 | 0 20 | 4 50 | 6 27 | 14 6 | 1 4 | 20 40 | 0 19 | 21 35 | 0 8 | 23 8 | 0 3 | 22 16 | 1 11 | 13 40 | 9 11 | 14 25 | 14 26 | 18 15 | 16 58 | 6 4 |
| T 4 | 16 34 | 19 45 | 3 26 | 10 3 | 0 35 | 4 46 | 6 40 | 13 50 | 1 3 | 20 37 | 0 19 | 21 34 | 0 8 | 23 8 | 0 3 | 22 16 | 1 11 | 13 40 | 9 11 | 14 24 | 14 25 | 18 15 | 16 57 | 6 4 |
| W 5 | 16 16 | 19 16 | 4 8 | 9 29 | 0 51 | 4 43 | 6 53 | 13 34 | 1 3 | 20 34 | 0 20 | 21 33 | 0 8 | 23 9 | 0 3 | 22 16 | 1 11 | 13 40 | 9 10 | 14 21 | 14 23 | 18 16 | 16 57 | 6 5 |
| T 6 | 15 58 | 17 52 | 4 39 | 8 58 | 1 7 | 4 41 | 7 5 | 13 17 | 1 3 | 20 31 | 0 20 | 21 32 | 0 8 | 23 9 | 0 3 | 22 16 | 1 11 | 13 40 | 9 10 | 14 18 | 14 22 | 18 16 | 16 56 | 6 5 |
| F 7 | 15 39 | 15 35 | 4 57 | 8 30 | 1 23 | 4 40 | 7 17 | 13 0 | 1 3 | 20 28 | 0 20 | 21 31 | 0 8 | 23 9 | 0 3 | 22 16 | 1 11 | 13 40 | 9 10 | 14 14 | 14 21 | 18 17 | 16 55 | 6 6 |
| S 8 | 15 21 | 12 31 | 5 0 | 8 5 | 1 40 | 4 40 | 7 28 | 12 44 | 1 2 | 20 26 | 0 20 | 21 30 | 0 8 | 23 9 | 0 3 | 22 16 | 1 11 | 13 40 | 9 10 | 14 9 | 14 20 | 18 18 | 16 54 | 6 6 |
| S 9 | 15 2 | 8 46 | 4 48 | 7 44 | 1 57 | 4 41 | 7 38 | 12 27 | 1 2 | 20 23 | 0 20 | 21 29 | 0 8 | 23 9 | 0 3 | 22 16 | 1 11 | 13 41 | 9 9 | 14 5 | 14 19 | 18 18 | 16 54 | 6 6 |
| M10 | 14 43 | 4 31 | 4 19 | 7 27 | 2 13 | 4 44 | 7 48 | 12 10 | 1 2 | 20 20 | 0 20 | 21 28 | 0 8 | 23 10 | 0 3 | 22 16 | 1 11 | 13 41 | 9 9 | 14 1 | 14 18 | 18 19 | 16 53 | 6 7 |
| T 11 | 14 24 | 0n 1 | 3 36 | 7 14 | 2 29 | 4 47 | 7 57 | 11 52 | 1 2 | 20 17 | 0 20 | 21 27 | 0 7 | 23 10 | 0 3 | 22 16 | 1 11 | 13 41 | 9 9 | 13 58 | 14 17 | 18 19 | 16 52 | 6 7 |
| W12 | 14 4 | 4 36 | 2 40 | 7 7 | 2 44 | 4 52 | 8 5 | 11 35 | 1 1 | 20 14 | 0 20 | 21 26 | 0 7 | 23 10 | 0 3 | 22 16 | 1 11 | 13 41 | 9 9 | 13 56 | 14 16 | 18 20 | 16 51 | 6 7 |
| T 13 | 13 44 | 9 0 | 1 33 | 7 3 | 2 58 | 4 57 | 8 12 | 11 18 | 1 1 | 20 11 | 0 20 | 21 25 | 0 7 | 23 10 | 0 3 | 22 16 | 1 10 | 13 41 | 9 9 | 13 55 | 14 15 | 18 21 | 16 50 | 6 8 |
| F 14 | 13 24 | 12 56 | 0 21 | 7 5 | 3 10 | 5 3 | 8 18 | 11 0 | 1 1 | 20 8 | 0 21 | 21 24 | 0 7 | 23 10 | 0 3 | 22 16 | 1 10 | 13 42 | 9 8 | 13 54 | 14 14 | 18 21 | 16 50 | 6 8 |
| S 15 | 13 4 | 16 8 | 0s53 | 7 11 | 3 21 | 5 10 | 8 23 | 10 43 | 1 0 | 20 5 | 0 21 | 21 23 | 0 7 | 23 10 | 0 3 | 22 16 | 1 10 | 13 42 | 9 8 | 13 54 | 14 13 | 18 22 | 16 49 | 6 8 |
| S 16 | 12 43 | 18 24 | 2 5 | 7 22 | 3 30 | 5 18 | 8 28 | 10 25 | 1 0 | 20 2 | 0 21 | 21 22 | 0 7 | 23 11 | 0 3 | 22 16 | 1 10 | 13 42 | 9 8 | 13 54 | 14 12 | 18 22 | 16 48 | 6 9 |
| M17 | 12 23 | 19 32 | 3 9 | 7 36 | 3 37 | 5 27 | 8 31 | 10 7 | 1 0 | 19 59 | 0 21 | 21 21 | 0 7 | 23 11 | 0 3 | 22 16 | 1 10 | 13 42 | 9 8 | 13 54 | 14 11 | 18 23 | 16 47 | 6 9 |
| T 18 | 12 2 | 19 26 | 4 1 | 7 54 | 3 41 | 5 36 | 8 34 | 9 49 | 0 59 | 19 57 | 0 21 | 21 20 | 0 7 | 23 11 | 0 3 | 22 16 | 1 10 | 13 42 | 9 7 | 13 53 | 14 10 | 18 23 | 16 46 | 6 10 |
| W19 | 11 41 | 18 7 | 4 39 | 8 15 | 3 44 | 5 46 | 8 35 | 9 31 | 0 59 | 19 54 | 0 21 | 21 20 | 0 7 | 23 11 | 0 3 | 22 16 | 1 10 | 13 43 | 9 7 | 13 51 | 14 9 | 18 24 | 16 46 | 6 10 |
| T 20 | 11 19 | 15 42 | 4 59 | 8 39 | 3 44 | 5 57 | 8 36 | 9 13 | 0 59 | 19 51 | 0 21 | 21 19 | 0 7 | 23 11 | 0 3 | 22 17 | 1 10 | 13 43 | 9 7 | 13 48 | 14 8 | 18 25 | 16 45 | 6 11 |
| F 21 | 10 58 | 12 24 | 5 2 | 9 3 | 3 41 | 6 7 | 8 35 | 8 55 | 0 58 | 19 48 | 0 21 | 21 18 | 0 7 | 23 11 | 0 4 | 22 17 | 1 10 | 13 43 | 9 7 | 13 45 | 14 7 | 18 25 | 16 44 | 6 11 |
| S 22 | 10 36 | 8 29 | 4 46 | 9 29 | 3 37 | 6 19 | 8 34 | 8 37 | 0 58 | 19 45 | 0 22 | 21 17 | 0 7 | 23 11 | 0 4 | 22 17 | 1 10 | 13 43 | 9 6 | 13 41 | 14 6 | 18 26 | 16 43 | 6 11 |
| S 23 | 10 15 | 4 13 | 4 15 | 9 55 | 3 31 | 6 30 | 8 32 | 8 19 | 0 58 | 19 42 | 0 22 | 21 16 | 0 7 | 23 12 | 0 4 | 22 17 | 1 10 | 13 43 | 9 6 | 13 37 | 14 5 | 18 26 | 16 42 | 6 12 |
| M24 | 9 53 | 0s11 | 3 31 | 10 21 | 3 22 | 6 42 | 8 29 | 8 0 | 0 57 | 19 39 | 0 22 | 21 15 | 0 7 | 23 12 | 0 4 | 22 17 | 1 10 | 13 44 | 9 6 | 13 34 | 14 4 | 18 27 | 16 41 | 6 12 |
| T 25 | 9 31 | 4 27 | 2 37 | 10 46 | 3 13 | 6 53 | 8 25 | 7 42 | 0 57 | 19 36 | 0 22 | 21 14 | 0 7 | 23 12 | 0 4 | 22 17 | 1 10 | 13 44 | 9 6 | 13 32 | 14 3 | 18 27 | 16 40 | 6 13 |
| W26 | 9 8 | 8 26 | 1 36 | 11 11 | 3 2 | 7 5 | 8 20 | 7 24 | 0 57 | 19 33 | 0 22 | 21 13 | 0 6 | 23 12 | 0 4 | 22 17 | 1 10 | 13 44 | 9 5 | 13 31 | 14 2 | 18 28 | 16 40 | 6 13 |
| T 27 | 8 46 | 11 58 | 0 32 | 11 34 | 2 50 | 7 17 | 8 15 | 7 5 | 0 56 | 19 30 | 0 22 | 21 12 | 0 6 | 23 12 | 0 4 | 22 17 | 1 10 | 13 44 | 9 5 | 13 30 | 14 1 | 18 28 | 16 39 | 6 14 |
| F 28 | 8s24 | 14s55 | 0n33 | 11s55 | 2n38 | 7s28 | 8n 9 | 6s46 | 0s56 | 19s27 | 0s22 | 21s11 | 0n 6 | 23s12 | 0s 4 | 22n17 | 1s10 | 13n45 | 9s 5 | 13s30 | 14s 0 | 18s29 | 16s38 | 6n14 |

Julian Day Number = 2415781.5, Delta T = 0.73 sec
Ecliptic obliquity = 23°27'00, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 23°22'23, Lahiri = 22°29'23


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## MARCH 1902

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 31 27 | 9♓28'57 | 23♏52 | 20°R55 | 18°R24 | 15♓47 | 4♒57 | 24♉17 | 20♐59 | 28°R42 | 16°R41 | 5♏56 | 7♏23 | 2♐12 | 12♉47 | S 1 |
| S 2 | 10 35 24 | 10°29'08 | 5♐41 | 20♒40 | 18♒ 9 | 16°34 | 5°10 | 24°23 | 21° 1 | 28♊42 | 16°D41 | 5°R57 | 7°20 | 2°19 | 12°51 | S 2 |
| M 3 | 10 39 20 | 11°29'18 | 17°31 | 20°31 | 17°57 | 17°21 | 5°23 | 24°28 | 21° 2 | 28°41 | 16♊41 | 5°57 | 7°16 | 2°25 | 12°55 | M 3 |
| T 4 | 10 43 17 | 12°29'27 | 29°28 | 20°D29 | 17°47 | 18° 8 | 5°36 | 24°34 | 21° 3 | 28°41 | 16°41 | 5°55 | 7°13 | 2°32 | 12°59 | T 4 |
| W 5 | 10 47 13 | 13°29'34 | 11♉37 | 20°34 | 17°39 | 18°55 | 5°48 | 24°39 | 21° 4 | 28°41 | 16°41 | 5°51 | 7°10 | 2°39 | 13° 3 | W 5 |
| T 6 | 10 51 10 | 14°29'39 | 24° 1 | 20°44 | 17°34 | 19°42 | 6° 1 | 24°45 | 21° 5 | 28°41 | 16°41 | 5°45 | 7° 7 | 2°45 | 13° 6 | T 6 |
| F 7 | 10 55 6 | 15°29'43 | 6♒45 | 21° 1 | 17°32 | 20°29 | 6°13 | 24°50 | 21° 6 | 28°41 | 16°41 | 5°38 | 7° 4 | 2°52 | 13°10 | F 7 |
| S 8 | 10 59 3 | 16°29'45 | 19°49 | 21°22 | 17°D32 | 21°16 | 6°26 | 24°55 | 21° 8 | 28°41 | 16°41 | 5°29 | 7° 1 | 2°58 | 13°14 | S 8 |
| S 9 | 11 2 59 | 17°29'45 | 3♓14 | 21°49 | 17°34 | 22° 3 | 6°38 | 25° 1 | 21° 9 | 28°41 | 16°41 | 5°20 | 6°57 | 3° 5 | 13°17 | S 9 |
| M10 | 11 6 56 | 18°29'43 | 16°58 | 22°21 | 17°39 | 22°50 | 6°50 | 25° 6 | 21° 9 | 28°40 | 16°41 | 5°13 | 6°54 | 3°12 | 13°21 | M10 |
| T 11 | 11 10 53 | 19°29'39 | 0♈58 | 22°57 | 17°46 | 23°37 | 7° 3 | 25°11 | 21°10 | 28°D40 | 16°42 | 5° 7 | 6°51 | 3°18 | 13°24 | T 11 |
| W12 | 11 14 49 | 20°29'34 | 15° 9 | 23°37 | 17°55 | 24°24 | 7°15 | 25°16 | 21°11 | 28°40 | 16°42 | 5° 3 | 6°48 | 3°25 | 13°28 | W12 |
| T 13 | 11 18 46 | 21°29'26 | 29°27 | 24°20 | 18° 6 | 25°11 | 7°27 | 25°21 | 21°12 | 28°41 | 16°42 | 5°D 1 | 6°45 | 3°32 | 13°31 | T 13 |
| F 14 | 11 22 42 | 22°29'16 | 13♉47 | 25° 8 | 18°20 | 25°58 | 7°39 | 25°26 | 21°13 | 28°41 | 16°42 | 5° 1 | 6°41 | 3°38 | 13°34 | F 14 |
| S 15 | 11 26 39 | 23°29'04 | 28° 5 | 25°59 | 18°35 | 26°44 | 7°51 | 25°31 | 21°13 | 28°41 | 16°43 | 5° 2 | 6°38 | 3°45 | 13°38 | S 15 |
| S 16 | 11 30 35 | 24°28'50 | 12♊19 | 26°53 | 18°53 | 27°31 | 8° 3 | 25°35 | 21°14 | 28°41 | 16°43 | 5° 4 | 6°35 | 3°52 | 13°41 | S 16 |
| M17 | 11 34 32 | 25°28'33 | 26°27 | 27°50 | 19°12 | 28°18 | 8°14 | 25°40 | 21°14 | 28°41 | 16°43 | 5°R 4 | 6°32 | 3°58 | 13°44 | M17 |
| T 18 | 11 38 28 | 26°28'14 | 10♋28 | 28°49 | 19°33 | 29° 5 | 8°26 | 25°45 | 21°15 | 28°41 | 16°43 | 5° 3 | 6°29 | 4° 5 | 13°47 | T 18 |
| W19 | 11 42 25 | 27°27'53 | 24°19 | 29°52 | 19°56 | 29°51 | 8°38 | 25°49 | 21°15 | 28°42 | 16°44 | 5° 1 | 6°26 | 4°12 | 13°50 | W19 |
| T 20 | 11 46 22 | 28°27'30 | 8♌ 2 | 0♓57 | 20°21 | 0♈38 | 8°49 | 25°54 | 21°16 | 28°42 | 16°44 | 4°56 | 6°22 | 4°18 | 13°52 | T 20 |
| F 21 | 11 50 18 | 29°27'04 | 21°33 | 2° 4 | 20°47 | 1°24 | 9° 1 | 25°58 | 21°16 | 28°42 | 16°45 | 4°51 | 6°19 | 4°25 | 13°55 | F 21 |
| S 22 | 11 54 15 | 0♈26'36 | 4♍51 | 3°13 | 21°16 | 2°11 | 9°12 | 26° 3 | 21°16 | 28°43 | 16°45 | 4°45 | 6°16 | 4°32 | 13°58 | S 22 |
| S 23 | 11 58 11 | 1°26'06 | 17°57 | 4°25 | 21°45 | 2°57 | 9°23 | 26° 7 | 21°17 | 28°43 | 16°46 | 4°40 | 6°13 | 4°38 | 14° 0 | S 23 |
| M24 | 12 2 8 | 2°25'33 | 0♎47 | 5°39 | 22°16 | 3°44 | 9°34 | 26°11 | 21°17 | 28°43 | 16°46 | 4°35 | 6°10 | 4°45 | 14° 3 | M24 |
| T 25 | 12 6 4 | 3°24'59 | 13°23 | 6°54 | 22°49 | 4°30 | 9°45 | 26°15 | 21°17 | 28°44 | 16°46 | 4°32 | 6° 6 | 4°52 | 14° 5 | T 25 |
| W26 | 12 10 1 | 4°24'22 | 25°45 | 8°12 | 23°23 | 5°17 | 9°56 | 26°19 | 21°17 | 28°44 | 16°47 | 4°30 | 6° 3 | 4°58 | 14° 7 | W26 |
| T 27 | 12 13 57 | 5°23'44 | 7♏55 | 9°31 | 23°58 | 6° 3 | 10° 7 | 26°23 | 21°R17 | 28°45 | 16°48 | 4°D29 | 6° 0 | 5° 5 | 14°10 | T 27 |
| F 28 | 12 17 54 | 6°23'04 | 19°54 | 10°52 | 24°35 | 6°50 | 10°18 | 26°27 | 21°17 | 28°46 | 16°48 | 4°30 | 5°57 | 5°12 | 14°12 | F 28 |
| S 29 | 12 21 50 | 7°22'22 | 1♐46 | 12°15 | 25°13 | 7°36 | 10°29 | 26°31 | 21°17 | 28°46 | 16°49 | 4°32 | 5°54 | 5°18 | 14°14 | S 29 |
| S 30 | 12 25 47 | 8°21'38 | 13°36 | 13°39 | 25°52 | 8°22 | 10°39 | 26°34 | 21°17 | 28°47 | 16°49 | 4°34 | 5°51 | 5°25 | 14°16 | S 30 |
| M31 | 12 29 44 | 9♈20'53 | 25♐26 | 15♓ 5 | 26♒32 | 9♈ 8 | 10♒50 | 26♉38 | 21♐17 | 28♊47 | 16♊50 | 4♏35 | 5♏47 | 5♐32 | 14♉18 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8s 1 | 17s13 | 1n35 | 12s14 | 2n25 | 7s40 | 8n 2 | 6s28 | 0s55 | 19s24 | 0s22 | 21s10 | 0n 6 | 23s12 | 0s 4 | 22n17 | 1s10 | 13n45 | 9s 5 | 13s30 | 13s59 | 18s29 | 16s37 | 6n15 |
| S 2 | 7 38 | 18 45 | 2 33 | 12 32 | 2 11 | 7 51 | 7 55 | 6 9 | 0 55 | 19 21 | 0 23 | 21 9 | 0 6 | 23 12 | 0 4 | 22 17 | 1 10 | 13 45 | 9 4 | 13 31 | 13 58 | 18 30 | 16 36 | 6 15 |
| M 3 | 7 16 | 19 28 | 3 24 | 12 48 | 1 58 | 8 2 | 7 48 | 5 50 | 0 55 | 19 18 | 0 23 | 21 8 | 0 6 | 23 12 | 0 4 | 22 17 | 1 10 | 13 45 | 9 4 | 13 31 | 13 57 | 18 30 | 16 35 | 6 16 |
| T 4 | 6 53 | 19 19 | 4 8 | 13 2 | 1 44 | 8 12 | 7 40 | 5 32 | 0 54 | 19 15 | 0 23 | 21 7 | 0 6 | 23 13 | 0 4 | 22 17 | 1 10 | 13 46 | 9 4 | 13 30 | 13 56 | 18 31 | 16 35 | 6 16 |
| W 5 | 6 30 | 18 17 | 4 40 | 13 13 | 1 30 | 8 23 | 7 31 | 5 13 | 0 54 | 19 12 | 0 23 | 21 6 | 0 6 | 23 13 | 0 4 | 22 17 | 1 10 | 13 46 | 9 4 | 13 29 | 13 55 | 18 31 | 16 34 | 6 17 |
| T 6 | 6 6 | 16 22 | 5 1 | 13 23 | 1 16 | 8 32 | 7 22 | 4 54 | 0 53 | 19 9 | 0 23 | 21 5 | 0 6 | 23 13 | 0 4 | 22 17 | 1 10 | 13 46 | 9 4 | 13 27 | 13 54 | 18 32 | 16 33 | 6 17 |
| F 7 | 5 43 | 13 38 | 5 7 | 13 30 | 1 3 | 8 42 | 7 13 | 4 35 | 0 53 | 19 6 | 0 23 | 21 4 | 0 6 | 23 13 | 0 4 | 22 17 | 1 9 | 13 46 | 9 3 | 13 24 | 13 53 | 18 32 | 16 32 | 6 18 |
| S 8 | 5 20 | 10 10 | 4 58 | 13 36 | 0 50 | 8 51 | 7 4 | 4 16 | 0 53 | 19 3 | 0 23 | 21 4 | 0 6 | 23 13 | 0 4 | 22 17 | 1 9 | 13 47 | 9 3 | 13 21 | 13 52 | 18 33 | 16 31 | 6 18 |
| S 9 | 4 57 | 6 6 | 4 32 | 13 40 | 0 37 | 8 59 | 6 54 | 3 57 | 0 52 | 19 0 | 0 23 | 21 3 | 0 6 | 23 13 | 0 4 | 22 17 | 1 9 | 13 47 | 9 3 | 13 18 | 13 51 | 18 33 | 16 30 | 6 19 |
| M10 | 4 33 | 1 37 | 3 50 | 13 41 | 0 24 | 9 7 | 6 44 | 3 38 | 0 52 | 18 57 | 0 24 | 21 2 | 0 6 | 23 13 | 0 4 | 22 17 | 1 9 | 13 47 | 9 3 | 13 16 | 13 49 | 18 34 | 16 29 | 6 19 |
| T 11 | 4 10 | 3n 2 | 2 54 | 13 41 | 0 12 | 9 15 | 6 34 | 3 19 | 0 51 | 18 54 | 0 24 | 21 1 | 0 6 | 23 13 | 0 4 | 22 17 | 1 9 | 13 47 | 9 2 | 13 14 | 13 48 | 18 34 | 16 29 | 6 20 |
| W12 | 3 46 | 7 36 | 1 45 | 13 39 | 0s 0 | 9 22 | 6 24 | 3 0 | 0 51 | 18 51 | 0 24 | 21 0 | 0 6 | 23 13 | 0 4 | 22 17 | 1 9 | 13 48 | 9 2 | 13 13 | 13 47 | 18 35 | 16 28 | 6 20 |
| T 13 | 3 23 | 11 45 | 0 30 | 13 36 | 0 11 | 9 28 | 6 14 | 2 41 | 0 50 | 18 48 | 0 24 | 20 59 | 0 5 | 23 13 | 0 4 | 22 17 | 1 9 | 13 48 | 9 2 | 13 12 | 13 46 | 18 35 | 16 27 | 6 21 |
| F 14 | 2 59 | 15 14 | 0s47 | 13 30 | 0 22 | 9 34 | 6 4 | 2 22 | 0 50 | 18 45 | 0 24 | 20 58 | 0 5 | 23 13 | 0 4 | 22 17 | 1 9 | 13 48 | 9 2 | 13 12 | 13 45 | 18 36 | 16 26 | 6 21 |
| S 15 | 2 35 | 17 46 | 2 2 | 13 23 | 0 33 | 9 39 | 5 53 | 2 3 | 0 49 | 18 42 | 0 24 | 20 58 | 0 5 | 23 13 | 0 4 | 22 18 | 1 9 | 13 48 | 9 1 | 13 12 | 13 44 | 18 36 | 16 25 | 6 22 |
| S 16 | 2 12 | 19 10 | 3 9 | 13 14 | 0 43 | 9 44 | 5 43 | 1 44 | 0 49 | 18 39 | 0 24 | 20 57 | 0 5 | 23 13 | 0 4 | 22 18 | 1 9 | 13 49 | 9 1 | 13 13 | 13 43 | 18 37 | 16 24 | 6 22 |
| M17 | 1 48 | 19 21 | 4 3 | 13 3 | 0 53 | 9 48 | 5 32 | 1 25 | 0 49 | 18 37 | 0 25 | 20 56 | 0 5 | 23 13 | 0 4 | 22 18 | 1 9 | 13 49 | 9 1 | 13 13 | 13 42 | 18 37 | 16 23 | 6 23 |
| T 18 | 1 24 | 18 20 | 4 43 | 12 51 | 1 2 | 9 52 | 5 22 | 1 6 | 0 48 | 18 34 | 0 25 | 20 55 | 0 5 | 23 13 | 0 4 | 22 18 | 1 9 | 13 49 | 9 1 | 13 13 | 13 41 | 18 38 | 16 23 | 6 24 |
| W19 | 1 1 | 16 15 | 5 6 | 12 38 | 1 11 | 9 54 | 5 12 | 0 47 | 0 48 | 18 31 | 0 25 | 20 54 | 0 5 | 23 14 | 0 4 | 22 18 | 1 9 | 13 49 | 9 0 | 13 12 | 13 40 | 18 38 | 16 22 | 6 24 |
| T 20 | 0 37 | 13 16 | 5 11 | 12 22 | 1 19 | 9 57 | 5 1 | 0 28 | 0 47 | 18 28 | 0 25 | 20 54 | 0 5 | 23 14 | 0 4 | 22 18 | 1 9 | 13 50 | 9 0 | 13 10 | 13 39 | 18 38 | 16 21 | 6 25 |
| F 21 | 0 13 | 9 37 | 4 58 | 12 6 | 1 27 | 9 58 | 4 51 | 0 9 | 0 47 | 18 25 | 0 25 | 20 53 | 0 5 | 23 14 | 0 4 | 22 18 | 1 9 | 13 50 | 9 0 | 13 9 | 13 38 | 18 39 | 16 20 | 6 25 |
| S 22 | 0n11 | 5 33 | 4 30 | 11 47 | 1 34 | 9 59 | 4 40 | 0n10 | 0 46 | 18 22 | 0 25 | 20 52 | 0 5 | 23 14 | 0 4 | 22 18 | 1 9 | 13 50 | 9 0 | 13 7 | 13 37 | 18 39 | 16 19 | 6 26 |
| S 23 | 0 34 | 1 17 | 3 47 | 11 28 | 1 41 | 10 0 | 4 30 | 0 29 | 0 46 | 18 19 | 0 26 | 20 51 | 0 5 | 23 14 | 0 4 | 22 18 | 1 9 | 13 51 | 8 59 | 13 5 | 13 36 | 18 40 | 16 18 | 6 26 |
| M24 | 0 58 | 2s58 | 2 54 | 11 6 | 1 47 | 9 59 | 4 20 | 0 48 | 0 45 | 18 17 | 0 26 | 20 51 | 0 5 | 23 14 | 0 4 | 22 18 | 1 9 | 13 51 | 8 59 | 13 3 | 13 35 | 18 40 | 16 18 | 6 27 |
| T 25 | 1 22 | 7 1 | 1 53 | 10 44 | 1 53 | 9 59 | 4 10 | 1 7 | 0 45 | 18 14 | 0 26 | 20 50 | 0 5 | 23 14 | 0 4 | 22 18 | 1 9 | 13 51 | 8 59 | 13 2 | 13 34 | 18 41 | 16 17 | 6 28 |
| W26 | 1 45 | 10 42 | 0 48 | 10 20 | 1 59 | 9 57 | 4 0 | 1 25 | 0 44 | 18 11 | 0 26 | 20 49 | 0 5 | 23 14 | 0 4 | 22 18 | 1 9 | 13 51 | 8 59 | 13 2 | 13 33 | 18 41 | 16 16 | 6 28 |
| T 27 | 2 9 | 13 51 | 0n19 | 9 55 | 2 4 | 9 55 | 3 50 | 1 44 | 0 44 | 18 8 | 0 26 | 20 49 | 0 4 | 23 14 | 0 4 | 22 18 | 1 9 | 13 52 | 8 59 | 13 1 | 13 32 | 18 41 | 16 15 | 6 29 |
| F 28 | 2 32 | 16 23 | 1 24 | 9 28 | 2 8 | 9 52 | 3 40 | 2 3 | 0 43 | 18 5 | 0 26 | 20 48 | 0 4 | 23 14 | 0 4 | 22 18 | 1 8 | 13 52 | 8 58 | 13 2 | 13 31 | 18 42 | 16 14 | 6 29 |
| S 29 | 2 56 | 18 10 | 2 24 | 9 0 | 2 12 | 9 49 | 3 30 | 2 22 | 0 43 | 18 3 | 0 26 | 20 47 | 0 4 | 23 14 | 0 4 | 22 18 | 1 8 | 13 52 | 8 58 | 13 2 | 13 30 | 18 42 | 16 13 | 6 30 |
| S 30 | 3 19 | 19 9 | 3 19 | 8 31 | 2 16 | 9 45 | 3 21 | 2 41 | 0 42 | 18 0 | 0 27 | 20 47 | 0 4 | 23 14 | 0 4 | 22 18 | 1 8 | 13 52 | 8 58 | 13 3 | 13 29 | 18 43 | 16 13 | 6 31 |
| M31 | 3n42 | 19s18 | 4n 5 | 8s 1 | 2s19 | 9s41 | 3n11 | 2n59 | 0s42 | 17s57 | 0s27 | 20s46 | 0n 4 | 23s14 | 0s 4 | 22n18 | 1s 8 | 13n53 | 8s58 | 13s 3 | 13s27 | 18s43 | 16s12 | 6n31 |

Julian Day Number = 2415809.5, Delta T = 0.83 sec
Ecliptic obliquity = 23°27'00, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 23°22'26, Lahiri = 22°29'26



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1902

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 33 40 | 10♈20'05 | 7♉23 | 16♓33 | 27♒13 | 9♈54 | 11♒ 0 | 26♉42 | 21°R17 | 28♊48 | 16♊51 | 4°R36 | 5♏44 | 5♐38 | 14♉20 | T 1 |
| W 2 | 12 37 37 | 11°19'16 | 19°31 | 18° 2 | 27°56 | 10°41 | 11°10 | 26°45 | 21♐16 | 28°49 | 16°51 | 4♏36 | 5°41 | 5°45 | 14°22 | W 2 |
| T 3 | 12 41 33 | 12°18'25 | 1♒55 | 19°33 | 28°39 | 11°27 | 11°21 | 26°48 | 21°16 | 28°50 | 16°52 | 4°35 | 5°38 | 5°52 | 14°23 | T 3 |
| F 4 | 12 45 30 | 13°17'32 | 14°38 | 21° 5 | 29°23 | 12°13 | 11°31 | 26°52 | 21°16 | 28°50 | 16°53 | 4°32 | 5°35 | 5°58 | 14°25 | F 4 |
| S 5 | 12 49 26 | 14°16'38 | 27°45 | 22°39 | 0♓ 9 | 12°59 | 11°41 | 26°55 | 21°15 | 28°51 | 16°53 | 4°30 | 5°32 | 6° 5 | 14°27 | S 5 |
| S 6 | 12 53 23 | 15°15'41 | 11♓16 | 24°14 | 0°55 | 13°45 | 11°50 | 26°58 | 21°15 | 28°52 | 16°54 | 4°27 | 5°28 | 6°12 | 14°28 | S 6 |
| M 7 | 12 57 19 | 16°14'43 | 25°10 | 25°51 | 1°42 | 14°31 | 12° 0 | 27° 1 | 21°14 | 28°53 | 16°55 | 4°24 | 5°25 | 6°18 | 14°29 | M 7 |
| T 8 | 13 1 16 | 17°13'43 | 9♈26 | 27°29 | 2°29 | 15°17 | 12°10 | 27° 4 | 21°14 | 28°54 | 16°55 | 4°22 | 5°22 | 6°25 | 14°31 | T 8 |
| W 9 | 13 5 13 | 18°12'40 | 23°59 | 29° 9 | 3°18 | 16° 2 | 12°19 | 27° 7 | 21°13 | 28°55 | 16°56 | 4°21 | 5°19 | 6°32 | 14°32 | W 9 |
| T 10 | 13 9 9 | 19°11'36 | 8♉42 | 0♈50 | 4° 7 | 16°48 | 12°29 | 27° 9 | 21°12 | 28°56 | 16°57 | 4°D21 | 5°16 | 6°38 | 14°33 | T 10 |
| F 11 | 13 13 6 | 20°10'30 | 23°29 | 2°33 | 4°57 | 17°34 | 12°38 | 27°12 | 21°12 | 28°57 | 16°58 | 4°22 | 5°12 | 6°45 | 14°34 | F 11 |
| S 12 | 13 17 2 | 21° 9'21 | 8♊12 | 4°18 | 5°48 | 18°20 | 12°47 | 27°15 | 21°11 | 28°58 | 16°59 | 4°23 | 5° 9 | 6°52 | 14°35 | S 12 |
| S 13 | 13 20 59 | 22° 8'11 | 22°46 | 6° 4 | 6°39 | 19° 5 | 12°56 | 27°17 | 21°10 | 28°59 | 17° 0 | 4°24 | 5° 6 | 6°58 | 14°36 | S 13 |
| M14 | 13 24 55 | 23° 6'58 | 7♋ 6 | 7°51 | 7°31 | 19°51 | 13° 5 | 27°19 | 21° 9 | 29° 0 | 17° 0 | 4°24 | 5° 3 | 7° 5 | 14°37 | M14 |
| T 15 | 13 28 52 | 24° 5'43 | 21°11 | 9°40 | 8°24 | 20°37 | 13°14 | 27°22 | 21° 8 | 29° 1 | 17° 1 | 4°R25 | 5° 0 | 7°12 | 14°37 | T 15 |
| W16 | 13 32 48 | 25° 4'25 | 4♌57 | 11°31 | 9°17 | 21°22 | 13°22 | 27°24 | 21° 7 | 29° 2 | 17° 2 | 4°25 | 4°57 | 7°18 | 14°38 | W16 |
| T 17 | 13 36 45 | 26° 3'05 | 18°27 | 13°23 | 10°11 | 22° 8 | 13°31 | 27°26 | 21° 6 | 29° 4 | 17° 3 | 4°24 | 4°53 | 7°25 | 14°38 | T 17 |
| F 18 | 13 40 42 | 27° 1'43 | 1♍40 | 15°16 | 11° 5 | 22°53 | 13°39 | 27°28 | 21° 5 | 29° 5 | 17° 4 | 4°23 | 4°50 | 7°32 | 14°39 | F 18 |
| S 19 | 13 44 38 | 28° 0'19 | 14°37 | 17°12 | 12° 0 | 23°38 | 13°47 | 27°30 | 21° 4 | 29° 6 | 17° 5 | 4°22 | 4°47 | 7°38 | 14°39 | S 19 |
| S 20 | 13 48 35 | 28°58'52 | 27°20 | 19° 8 | 12°56 | 24°24 | 13°55 | 27°32 | 21° 3 | 29° 7 | 17° 6 | 4°22 | 4°44 | 7°45 | 14°40 | S 20 |
| M21 | 13 52 31 | 29°57'24 | 9♎50 | 21° 7 | 13°52 | 25° 9 | 14° 3 | 27°34 | 21° 2 | 29° 9 | 17° 7 | 4°21 | 4°41 | 7°52 | 14°40 | M21 |
| T 22 | 13 56 28 | 0♉55'53 | 22° 9 | 23° 7 | 14°48 | 25°54 | 14°11 | 27°35 | 21° 0 | 29°10 | 17° 8 | 4°21 | 4°37 | 7°58 | 14°40 | T 22 |
| W23 | 14 0 24 | 1°54'21 | 4♏18 | 25° 8 | 15°45 | 26°39 | 14°19 | 27°37 | 20°59 | 29°11 | 17° 9 | 4°D21 | 4°34 | 8° 5 | 14°R40 | W23 |
| T 24 | 14 4 21 | 2°52'46 | 16°19 | 27°11 | 16°42 | 27°25 | 14°26 | 27°38 | 20°58 | 29°13 | 17°10 | 4°21 | 4°31 | 8°12 | 14°40 | T 24 |
| F 25 | 14 8 17 | 3°51'10 | 28°13 | 29°15 | 17°40 | 28°10 | 14°34 | 27°39 | 20°56 | 29°14 | 17°11 | 4°21 | 4°28 | 8°18 | 14°40 | F 25 |
| S 26 | 14 12 14 | 4°49'33 | 10♐ 4 | 1♉20 | 18°38 | 28°55 | 14°41 | 27°41 | 20°55 | 29°16 | 17°12 | 4°R21 | 4°25 | 8°25 | 14°39 | S 26 |
| S 27 | 14 16 10 | 5°47'53 | 21°53 | 3°27 | 19°37 | 29°40 | 14°48 | 27°42 | 20°53 | 29°17 | 17°13 | 4°21 | 4°22 | 8°32 | 14°39 | S 27 |
| M28 | 14 20 7 | 6°46'12 | 3♉45 | 5°34 | 20°36 | 0♉25 | 14°55 | 27°43 | 20°52 | 29°19 | 17°14 | 4°21 | 4°18 | 8°38 | 14°39 | M28 |
| T 29 | 14 24 4 | 7°44'30 | 15°42 | 7°42 | 21°35 | 1°10 | 15° 2 | 27°44 | 20°50 | 29°20 | 17°16 | 4°20 | 4°15 | 8°45 | 14°38 | T 29 |
| W30 | 14 28 0 | 8♉42'45 | 27♉49 | 9♉51 | 22♓35 | 1♉54 | 15♒ 9 | 27♉45 | 20♐49 | 29♊22 | 17♊17 | 4♏20 | 4♏12 | 8♐52 | 14♉38 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n 6 | 18s35 | 4n41 | 7s29 | 2s21 | 9s35 | 3n 2 | 3n18 | 0s41 | 17s55 | 0s27 | 20s46 | 0n 4 | 23s14 | 0s 4 | 22n18 | 1s 8 | 13n53 | 8s57 | 13s 4 | 13s26 | 18s43 | 16s11 | 6n32 |
| W 2 | 4 29 | 17 0 | 5 4 | 6 56 | 2 24 | 9 30 | 2 53 | 3 36 | 0 40 | 17 52 | 0 27 | 20 45 | 0 4 | 23 14 | 0 4 | 22 18 | 1 8 | 13 53 | 8 57 | 13 4 | 13 25 | 18 44 | 16 10 | 6 32 |
| T 3 | 4 52 | 14 37 | 5 15 | 6 22 | 2 25 | 9 23 | 2 44 | 3 55 | 0 40 | 17 49 | 0 27 | 20 44 | 0 4 | 23 14 | 0 4 | 22 19 | 1 8 | 13 54 | 8 57 | 13 3 | 13 24 | 18 44 | 16 10 | 6 33 |
| F 4 | 5 15 | 11 30 | 5 10 | 5 47 | 2 26 | 9 17 | 2 35 | 4 13 | 0 39 | 17 47 | 0 27 | 20 44 | 0 4 | 23 14 | 0 4 | 22 19 | 1 8 | 13 54 | 8 57 | 13 2 | 13 23 | 18 45 | 16 9 | 6 34 |
| S 5 | 5 38 | 7 43 | 4 50 | 5 10 | 2 27 | 9 9 | 2 26 | 4 32 | 0 39 | 17 44 | 0 28 | 20 43 | 0 4 | 23 14 | 0 4 | 22 19 | 1 8 | 13 54 | 8 57 | 13 1 | 13 22 | 18 45 | 16 8 | 6 34 |
| S 6 | 6 1 | 3 27 | 4 13 | 4 33 | 2 27 | 9 1 | 2 17 | 4 50 | 0 38 | 17 41 | 0 28 | 20 43 | 0 4 | 23 14 | 0 4 | 22 19 | 1 8 | 13 54 | 8 56 | 13 0 | 13 21 | 18 45 | 16 7 | 6 35 |
| M 7 | 6 24 | 1n 8 | 3 20 | 3 54 | 2 27 | 8 53 | 2 8 | 5 9 | 0 38 | 17 39 | 0 28 | 20 42 | 0 4 | 23 14 | 0 4 | 22 19 | 1 8 | 13 55 | 8 56 | 13 0 | 13 20 | 18 46 | 16 6 | 6 35 |
| T 8 | 6 46 | 5 47 | 2 14 | 3 14 | 2 26 | 8 43 | 2 0 | 5 27 | 0 37 | 17 36 | 0 28 | 20 42 | 0 4 | 23 14 | 0 4 | 22 19 | 1 8 | 13 55 | 8 56 | 12 59 | 13 19 | 18 46 | 16 6 | 6 36 |
| W 9 | 7 9 | 10 12 | 0 57 | 2 33 | 2 25 | 8 34 | 1 52 | 5 45 | 0 37 | 17 34 | 0 28 | 20 41 | 0 4 | 23 14 | 0 4 | 22 19 | 1 8 | 13 55 | 8 56 | 12 59 | 13 18 | 18 47 | 16 5 | 6 37 |
| T 10 | 7 31 | 14 2 | 0s24 | 1 51 | 2 23 | 8 24 | 1 44 | 6 3 | 0 36 | 17 31 | 0 29 | 20 41 | 0 4 | 23 14 | 0 4 | 22 19 | 1 8 | 13 56 | 8 55 | 12 59 | 13 17 | 18 47 | 16 4 | 6 37 |
| F 11 | 7 53 | 16 58 | 1 44 | 1 8 | 2 21 | 8 13 | 1 35 | 6 21 | 0 35 | 17 29 | 0 29 | 20 40 | 0 3 | 23 14 | 0 4 | 22 19 | 1 8 | 13 56 | 8 55 | 12 59 | 13 16 | 18 47 | 16 4 | 6 38 |
| S 12 | 8 15 | 18 46 | 2 57 | 0 24 | 2 18 | 8 2 | 1 28 | 6 39 | 0 35 | 17 27 | 0 29 | 20 40 | 0 3 | 23 14 | 0 4 | 22 19 | 1 8 | 13 56 | 8 55 | 12 59 | 13 15 | 18 48 | 16 3 | 6 39 |
| S 13 | 8 37 | 19 18 | 3 57 | 0n21 | 2 15 | 7 50 | 1 20 | 6 57 | 0 34 | 17 24 | 0 29 | 20 40 | 0 3 | 23 13 | 0 4 | 22 19 | 1 8 | 13 56 | 8 55 | 12 59 | 13 14 | 18 48 | 16 2 | 6 39 |
| M14 | 8 59 | 18 34 | 4 42 | 1 7 | 2 11 | 7 38 | 1 12 | 7 15 | 0 34 | 17 22 | 0 29 | 20 39 | 0 3 | 23 13 | 0 4 | 22 19 | 1 8 | 13 57 | 8 55 | 13 0 | 13 13 | 18 48 | 16 1 | 6 40 |
| T 15 | 9 21 | 16 42 | 5 9 | 1 54 | 2 6 | 7 25 | 1 5 | 7 32 | 0 33 | 17 20 | 0 29 | 20 39 | 0 3 | 23 13 | 0 4 | 22 19 | 1 8 | 13 57 | 8 54 | 13 0 | 13 12 | 18 49 | 16 1 | 6 40 |
| W16 | 9 43 | 13 54 | 5 17 | 2 41 | 2 2 | 7 12 | 0 57 | 7 50 | 0 33 | 17 17 | 0 30 | 20 38 | 0 3 | 23 13 | 0 4 | 22 19 | 1 8 | 13 57 | 8 54 | 13 0 | 13 11 | 18 49 | 16 0 | 6 41 |
| T 17 | 10 4 | 10 25 | 5 8 | 3 30 | 1 56 | 6 59 | 0 50 | 8 8 | 0 32 | 17 15 | 0 30 | 20 38 | 0 3 | 23 13 | 0 4 | 22 19 | 1 8 | 13 58 | 8 54 | 13 0 | 13 9 | 18 49 | 15 59 | 6 42 |
| F 18 | 10 25 | 6 29 | 4 42 | 4 19 | 1 50 | 6 45 | 0 43 | 8 25 | 0 31 | 17 13 | 0 30 | 20 38 | 0 3 | 23 13 | 0 4 | 22 19 | 1 8 | 13 58 | 8 54 | 12 59 | 13 8 | 18 50 | 15 59 | 6 42 |
| S 19 | 10 46 | 2 20 | 4 2 | 5 9 | 1 44 | 6 30 | 0 36 | 8 42 | 0 31 | 17 11 | 0 30 | 20 37 | 0 3 | 23 13 | 0 4 | 22 19 | 1 7 | 13 58 | 8 54 | 12 59 | 13 7 | 18 50 | 15 58 | 6 43 |
| S 20 | 11 7 | 1s52 | 3 11 | 6 0 | 1 37 | 6 15 | 0 29 | 9 0 | 0 30 | 17 8 | 0 30 | 20 37 | 0 3 | 23 13 | 0 4 | 22 19 | 1 7 | 13 58 | 8 53 | 12 59 | 13 6 | 18 50 | 15 57 | 6 43 |
| M21 | 11 28 | 5 55 | 2 12 | 6 51 | 1 30 | 6 0 | 0 23 | 9 17 | 0 30 | 17 6 | 0 31 | 20 37 | 0 3 | 23 13 | 0 4 | 22 19 | 1 7 | 13 59 | 8 53 | 12 59 | 13 5 | 18 51 | 15 57 | 6 44 |
| T 22 | 11 48 | 9 40 | 1 7 | 7 43 | 1 22 | 5 44 | 0 16 | 9 34 | 0 29 | 17 4 | 0 31 | 20 37 | 0 3 | 23 13 | 0 4 | 22 20 | 1 7 | 13 59 | 8 53 | 12 58 | 13 4 | 18 51 | 15 56 | 6 45 |
| W23 | 12 8 | 12 58 | 0 0 | 8 35 | 1 14 | 5 28 | 0 10 | 9 51 | 0 28 | 17 2 | 0 31 | 20 36 | 0 3 | 23 13 | 0 4 | 22 20 | 1 7 | 13 59 | 8 53 | 12 58 | 13 3 | 18 51 | 15 56 | 6 45 |
| T 24 | 12 29 | 15 40 | 1n 6 | 9 27 | 1 5 | 5 12 | 0 4 | 10 7 | 0 28 | 17 0 | 0 31 | 20 36 | 0 2 | 23 13 | 0 4 | 22 20 | 1 7 | 13 59 | 8 53 | 12 58 | 13 2 | 18 52 | 15 55 | 6 46 |
| F 25 | 12 48 | 17 41 | 2 9 | 10 20 | 0 56 | 4 55 | 0s 2 | 10 24 | 0 27 | 16 58 | 0 31 | 20 36 | 0 2 | 23 13 | 0 4 | 22 20 | 1 7 | 14 0 | 8 53 | 12 59 | 13 1 | 18 52 | 15 54 | 6 47 |
| S 26 | 13 8 | 18 54 | 3 6 | 11 13 | 0 47 | 4 37 | 0 8 | 10 41 | 0 27 | 16 56 | 0 32 | 20 36 | 0 2 | 23 13 | 0 4 | 22 20 | 1 7 | 14 0 | 8 52 | 12 59 | 13 0 | 18 52 | 15 54 | 6 47 |
| S 27 | 13 28 | 19 18 | 3 55 | 12 5 | 0 37 | 4 20 | 0 14 | 10 57 | 0 26 | 16 54 | 0 32 | 20 36 | 0 2 | 23 13 | 0 4 | 22 20 | 1 7 | 14 0 | 8 52 | 12 58 | 12 59 | 18 53 | 15 53 | 6 48 |
| M28 | 13 47 | 18 50 | 4 34 | 12 57 | 0 27 | 4 2 | 0 20 | 11 13 | 0 25 | 16 53 | 0 32 | 20 36 | 0 2 | 23 12 | 0 4 | 22 20 | 1 7 | 14 0 | 8 52 | 12 58 | 12 58 | 18 53 | 15 53 | 6 48 |
| T 29 | 14 6 | 17 33 | 5 1 | 13 49 | 0 17 | 3 44 | 0 25 | 11 30 | 0 25 | 16 51 | 0 32 | 20 35 | 0 2 | 23 12 | 0 4 | 22 20 | 1 7 | 14 1 | 8 52 | 12 58 | 12 57 | 18 53 | 15 52 | 6 49 |
| W30 | 14n25 | 15s27 | 5n16 | 14n40 | 0s 6 | 3s25 | 0s31 | 11n46 | 0s24 | 16s49 | 0s32 | 20s35 | 0n 2 | 23s12 | 0s 4 | 22n20 | 1s 7 | 14n 1 | 8s52 | 12s58 | 12s56 | 18s53 | 15s52 | 6n50 |

Julian Day Number = 2415840.5, Delta T = 0.96 sec
Ecliptic obliquity = 23°27'00, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 23°22'31, Lahiri = 22°29'31



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1902

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 31 57 | 9♉41'00 | 10♒11 | 12♉ 1 | 23♓35 | 2♉39 | 15♒15 | 27♑46 | 20°R47 | 29♊23 | 17♊18 | 4°D20 | 4♏ 9 | 8♐58 | 14°R37 | T 1 |
| F 2 | 14 35 53 | 10°39'12 | 22°51 | 14°10 | 24°35 | 3°24 | 15°21 | 27°46 | 20♐46 | 29°25 | 17°19 | 4♏20 | 4° 6 | 9° 5 | 14♑36 | F 2 |
| S 3 | 14 39 50 | 11°37'24 | 5♓53 | 16°20 | 25°36 | 4° 9 | 15°28 | 27°47 | 20°44 | 29°26 | 17°20 | 4°20 | 4° 3 | 9°12 | 14°36 | S 3 |
| S 4 | 14 43 46 | 12°35'33 | 19°20 | 18°29 | 26°37 | 4°53 | 15°34 | 27°47 | 20°42 | 29°28 | 17°21 | 4°21 | 3°59 | 9°18 | 14°35 | S 4 |
| M 5 | 14 47 43 | 13°33'42 | 3♈14 | 20°37 | 27°38 | 5°38 | 15°39 | 27°48 | 20°40 | 29°30 | 17°22 | 4°22 | 3°56 | 9°25 | 14°34 | M 5 |
| T 6 | 14 51 39 | 14°31'48 | 17°33 | 22°45 | 28°40 | 6°22 | 15°45 | 27°48 | 20°39 | 29°31 | 17°24 | 4°23 | 3°53 | 9°32 | 14°33 | T 6 |
| W 7 | 14 55 36 | 15°29'54 | 2♉14 | 24°51 | 29°42 | 7° 7 | 15°51 | 27°48 | 20°37 | 29°33 | 17°25 | 4°R23 | 3°50 | 9°38 | 14°32 | W 7 |
| T 8 | 14 59 33 | 16°27'58 | 17°12 | 26°56 | 0♈44 | 7°51 | 15°56 | 27°R48 | 20°35 | 29°35 | 17°26 | 4°23 | 3°47 | 9°45 | 14°31 | T 8 |
| F 9 | 15 3 29 | 17°26'00 | 2♊18 | 28°59 | 1°46 | 8°36 | 16° 1 | 27°48 | 20°33 | 29°36 | 17°27 | 4°22 | 3°43 | 9°52 | 14°29 | F 9 |
| S 10 | 15 7 26 | 18°24'01 | 17°23 | 0♊59 | 2°49 | 9°20 | 16° 6 | 27°48 | 20°31 | 29°38 | 17°28 | 4°20 | 3°40 | 9°58 | 14°28 | S 10 |
| S 11 | 15 11 22 | 19°22'00 | 2♋19 | 2°58 | 3°52 | 10° 4 | 16°11 | 27°48 | 20°29 | 29°40 | 17°30 | 4°19 | 3°37 | 10° 5 | 14°27 | S 11 |
| M12 | 15 15 19 | 20°19'57 | 16°57 | 4°54 | 4°55 | 10°49 | 16°16 | 27°47 | 20°27 | 29°42 | 17°31 | 4°17 | 3°34 | 10°12 | 14°25 | M12 |
| T 13 | 15 19 15 | 21°17'52 | 1♌14 | 6°47 | 5°58 | 11°33 | 16°21 | 27°47 | 20°25 | 29°44 | 17°32 | 4°15 | 3°31 | 10°18 | 14°23 | T 13 |
| W14 | 15 23 12 | 22°15'45 | 15° 6 | 8°38 | 7° 2 | 12°17 | 16°25 | 27°47 | 20°23 | 29°46 | 17°34 | 4°15 | 3°28 | 10°25 | 14°22 | W14 |
| T 15 | 15 27 8 | 23°13'37 | 28°34 | 10°25 | 8° 6 | 13° 1 | 16°29 | 27°46 | 20°21 | 29°47 | 17°35 | 4°D14 | 3°24 | 10°32 | 14°20 | T 15 |
| F 16 | 15 31 5 | 24°11'27 | 11♍39 | 12°10 | 9°10 | 13°45 | 16°33 | 27°45 | 20°19 | 29°49 | 17°36 | 4°15 | 3°21 | 10°38 | 14°18 | F 16 |
| S 17 | 15 35 2 | 25° 9'15 | 24°24 | 13°51 | 10°14 | 14°29 | 16°37 | 27°44 | 20°17 | 29°51 | 17°37 | 4°17 | 3°18 | 10°45 | 14°16 | S 17 |
| S 18 | 15 38 58 | 26° 7'01 | 6♎53 | 15°29 | 11°19 | 15°13 | 16°41 | 27°43 | 20°15 | 29°53 | 17°39 | 4°18 | 3°15 | 10°52 | 14°15 | S 18 |
| M19 | 15 42 55 | 27° 4'46 | 19° 9 | 17° 4 | 12°23 | 15°57 | 16°44 | 27°43 | 20°12 | 29°55 | 17°40 | 4°19 | 3°12 | 10°58 | 14°13 | M19 |
| T 20 | 15 46 51 | 28° 2'29 | 1♏14 | 18°36 | 13°28 | 16°41 | 16°47 | 27°41 | 20°10 | 29°57 | 17°41 | 4°R20 | 3° 9 | 11° 5 | 14°10 | T 20 |
| W21 | 15 50 48 | 29° 0'11 | 13°12 | 20° 4 | 14°33 | 17°24 | 16°51 | 27°40 | 20° 8 | 29°59 | 17°43 | 4°20 | 3° 5 | 11°12 | 14° 8 | W21 |
| T 22 | 15 54 44 | 29°57'51 | 25° 5 | 21°28 | 15°38 | 18° 8 | 16°54 | 27°39 | 20° 6 | 0♋ 1 | 17°44 | 4°18 | 3° 2 | 11°18 | 14° 6 | T 22 |
| F 23 | 15 58 41 | 0♊55'31 | 6♐55 | 22°49 | 16°44 | 18°52 | 16°56 | 27°38 | 20° 4 | 0° 3 | 17°45 | 4°16 | 2°59 | 11°25 | 14° 4 | F 23 |
| S 24 | 16 2 37 | 1°53'09 | 18°45 | 24° 7 | 17°49 | 19°35 | 16°59 | 27°36 | 20° 1 | 0° 5 | 17°47 | 4°12 | 2°56 | 11°32 | 14° 2 | S 24 |
| S 25 | 16 6 34 | 2°50'45 | 0♑36 | 25°21 | 18°55 | 20°19 | 17° 1 | 27°35 | 19°59 | 0° 7 | 17°48 | 4° 7 | 2°53 | 11°38 | 13°59 | S 25 |
| M26 | 16 10 31 | 3°48'21 | 12°31 | 26°31 | 20° 1 | 21° 2 | 17° 3 | 27°33 | 19°57 | 0° 9 | 17°49 | 4° 2 | 2°49 | 11°45 | 13°57 | M26 |
| T 27 | 16 14 27 | 4°45'56 | 24°32 | 27°38 | 21° 7 | 21°46 | 17° 6 | 27°31 | 19°54 | 0°11 | 17°51 | 3°57 | 2°46 | 11°52 | 13°54 | T 27 |
| W28 | 16 18 24 | 5°43'29 | 6♒42 | 28°41 | 22°13 | 22°29 | 17° 7 | 27°29 | 19°52 | 0°13 | 17°52 | 3°53 | 2°43 | 11°59 | 13°52 | W28 |
| T 29 | 16 22 20 | 6°41'02 | 19° 3 | 29°40 | 23°19 | 23°12 | 17° 9 | 27°28 | 19°50 | 0°15 | 17°53 | 3°50 | 2°40 | 12° 5 | 13°49 | T 29 |
| F 30 | 16 26 17 | 7°38'34 | 1♓41 | 0♋35 | 24°26 | 23°56 | 17°11 | 27°26 | 19°47 | 0°17 | 17°55 | 3°49 | 2°37 | 12°12 | 13°46 | F 30 |
| S 31 | 16 30 13 | 8♊36'05 | 14♓38 | 1♋27 | 25♈32 | 24♉39 | 17♒12 | 27♑24 | 19♐45 | 0♋19 | 17♊56 | 3°D49 | 2♏34 | 12♐19 | 13♑44 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14n43 | 12s37 | 5n16 | 15n31 | 0n 4 | 3s 6 | 0s36 | 12n 2 | 0s24 | 16s47 | 0s33 | 20s35 | 0n 2 | 23s12 | 0s 4 | 22n20 | 1s 7 | 14n 1 | 8s52 | 12s58 | 12s54 | 18s54 | 15s51 | 6n50 |
| F 2 | 15 2 | 9 9 | 5 1 | 16 20 | 0 15 | 2 47 | 0 41 | 12 18 | 0 23 | 16 46 | 0 33 | 20 35 | 0 2 | 23 12 | 0 4 | 22 20 | 1 7 | 14 2 | 8 51 | 12 58 | 12 53 | 18 54 | 15 51 | 6 51 |
| S 3 | 15 20 | 5 9 | 4 31 | 17 8 | 0 25 | 2 27 | 0 46 | 12 33 | 0 22 | 16 44 | 0 33 | 20 35 | 0 2 | 23 12 | 0 4 | 22 20 | 1 7 | 14 2 | 8 51 | 12 58 | 12 52 | 18 54 | 15 50 | 6 51 |
| S 4 | 15 37 | 0 46 | 3 45 | 17 55 | 0 36 | 2 7 | 0 51 | 12 49 | 0 22 | 16 42 | 0 33 | 20 35 | 0 2 | 23 12 | 0 4 | 22 20 | 1 7 | 14 2 | 8 51 | 12 59 | 12 51 | 18 55 | 15 50 | 6 52 |
| M 5 | 15 55 | 3n48 | 2 44 | 18 40 | 0 46 | 1 47 | 0 55 | 13 4 | 0 21 | 16 41 | 0 33 | 20 35 | 0 2 | 23 12 | 0 4 | 22 20 | 1 7 | 14 2 | 8 51 | 12 59 | 12 50 | 18 55 | 15 49 | 6 53 |
| T 6 | 16 12 | 8 19 | 1 32 | 19 23 | 0 56 | 1 27 | 1 0 | 13 20 | 0 20 | 16 39 | 0 34 | 20 35 | 0 2 | 23 12 | 0 4 | 22 20 | 1 7 | 14 3 | 8 51 | 12 59 | 12 49 | 18 55 | 15 49 | 6 53 |
| W 7 | 16 29 | 12 27 | 0 12 | 20 4 | 1 6 | 1 6 | 1 4 | 13 35 | 0 20 | 16 38 | 0 34 | 20 35 | 0 1 | 23 12 | 0 4 | 22 20 | 1 7 | 14 3 | 8 51 | 12 59 | 12 48 | 18 55 | 15 48 | 6 54 |
| T 8 | 16 46 | 15 51 | 1s11 | 20 43 | 1 16 | 0 45 | 1 8 | 13 50 | 0 19 | 16 36 | 0 34 | 20 35 | 0 1 | 23 11 | 0 4 | 22 20 | 1 7 | 14 3 | 8 51 | 12 59 | 12 47 | 18 56 | 15 48 | 6 54 |
| F 9 | 17 3 | 18 12 | 2 29 | 21 19 | 1 25 | 0 24 | 1 13 | 14 5 | 0 19 | 16 35 | 0 34 | 20 35 | 0 1 | 23 11 | 0 5 | 22 20 | 1 7 | 14 3 | 8 50 | 12 59 | 12 46 | 18 56 | 15 47 | 6 55 |
| S 10 | 17 19 | 19 16 | 3 36 | 21 53 | 1 33 | 0 3 | 1 16 | 14 20 | 0 18 | 16 34 | 0 34 | 20 35 | 0 1 | 23 11 | 0 5 | 22 20 | 1 7 | 14 4 | 8 50 | 12 58 | 12 45 | 18 56 | 15 47 | 6 55 |
| S 11 | 17 35 | 18 57 | 4 29 | 22 25 | 1 41 | 0n19 | 1 20 | 14 34 | 0 17 | 16 33 | 0 35 | 20 36 | 0 1 | 23 11 | 0 5 | 22 20 | 1 7 | 14 4 | 8 50 | 12 58 | 12 44 | 18 56 | 15 46 | 6 56 |
| M12 | 17 50 | 17 23 | 5 2 | 22 54 | 1 48 | 0 40 | 1 24 | 14 49 | 0 17 | 16 31 | 0 35 | 20 36 | 0 1 | 23 11 | 0 5 | 22 20 | 1 7 | 14 4 | 8 50 | 12 57 | 12 43 | 18 57 | 15 46 | 6 56 |
| T 13 | 18 6 | 14 45 | 5 16 | 23 21 | 1 55 | 1 2 | 1 28 | 15 3 | 0 16 | 16 30 | 0 35 | 20 36 | 0 1 | 23 11 | 0 5 | 22 20 | 1 7 | 14 4 | 8 50 | 12 57 | 12 42 | 18 57 | 15 46 | 6 57 |
| W14 | 18 21 | 11 22 | 5 11 | 23 45 | 2 1 | 1 24 | 1 31 | 15 17 | 0 15 | 16 29 | 0 35 | 20 36 | 0 1 | 23 11 | 0 5 | 22 20 | 1 7 | 14 5 | 8 50 | 12 56 | 12 40 | 18 57 | 15 45 | 6 58 |
| T 15 | 18 35 | 7 28 | 4 48 | 24 6 | 2 6 | 1 46 | 1 34 | 15 31 | 0 15 | 16 28 | 0 36 | 20 36 | 0 1 | 23 10 | 0 5 | 22 20 | 1 7 | 14 5 | 8 50 | 12 56 | 12 39 | 18 57 | 15 45 | 6 58 |
| F 16 | 18 50 | 3 19 | 4 11 | 24 25 | 2 10 | 2 8 | 1 38 | 15 45 | 0 14 | 16 27 | 0 36 | 20 36 | 0 1 | 23 10 | 0 5 | 22 21 | 1 6 | 14 5 | 8 49 | 12 57 | 12 38 | 18 58 | 15 45 | 6 59 |
| S 17 | 19 4 | 0s53 | 3 23 | 24 41 | 2 14 | 2 31 | 1 41 | 15 59 | 0 13 | 16 26 | 0 36 | 20 37 | 0 1 | 23 10 | 0 5 | 22 21 | 1 6 | 14 5 | 8 49 | 12 57 | 12 37 | 18 58 | 15 44 | 6 59 |
| S 18 | 19 17 | 4 58 | 2 26 | 24 56 | 2 17 | 2 53 | 1 43 | 16 12 | 0 13 | 16 25 | 0 36 | 20 37 | 0 1 | 23 10 | 0 5 | 22 21 | 1 6 | 14 5 | 8 49 | 12 58 | 12 36 | 18 58 | 15 44 | 7 0 |
| M19 | 19 31 | 8 47 | 1 23 | 25 7 | 2 19 | 3 16 | 1 46 | 16 25 | 0 12 | 16 24 | 0 36 | 20 37 | 0 0 | 23 10 | 0 5 | 22 21 | 1 6 | 14 6 | 8 49 | 12 58 | 12 35 | 18 58 | 15 44 | 7 0 |
| T 20 | 19 44 | 12 10 | 0 17 | 25 17 | 2 20 | 3 39 | 1 49 | 16 39 | 0 12 | 16 24 | 0 37 | 20 38 | 0 0 | 23 10 | 0 5 | 22 21 | 1 6 | 14 6 | 8 49 | 12 58 | 12 34 | 18 59 | 15 43 | 7 1 |
| W21 | 19 57 | 15 2 | 0n49 | 25 24 | 2 20 | 4 2 | 1 51 | 16 52 | 0 11 | 16 23 | 0 37 | 20 38 | 0 0 | 23 10 | 0 5 | 22 21 | 1 6 | 14 6 | 8 49 | 12 58 | 12 33 | 18 59 | 15 43 | 7 1 |
| T 22 | 20 9 | 17 14 | 1 52 | 25 30 | 2 19 | 4 24 | 1 54 | 17 4 | 0 10 | 16 22 | 0 37 | 20 38 | 0 0 | 23 9 | 0 5 | 22 21 | 1 6 | 14 6 | 8 49 | 12 58 | 12 32 | 18 59 | 15 43 | 7 2 |
| F 23 | 20 21 | 18 41 | 2 50 | 25 33 | 2 18 | 4 47 | 1 56 | 17 17 | 0 10 | 16 22 | 0 37 | 20 39 | 0 0 | 23 9 | 0 5 | 22 21 | 1 6 | 14 7 | 8 49 | 12 57 | 12 31 | 18 59 | 15 42 | 7 2 |
| S 24 | 20 33 | 19 19 | 3 40 | 25 35 | 2 16 | 5 10 | 1 58 | 17 30 | 0 9 | 16 21 | 0 38 | 20 39 | 0 0 | 23 9 | 0 5 | 22 21 | 1 6 | 14 7 | 8 49 | 12 55 | 12 30 | 18 59 | 15 42 | 7 3 |
| S 25 | 20 44 | 19 6 | 4 21 | 25 34 | 2 12 | 5 33 | 2 0 | 17 42 | 0 8 | 16 21 | 0 38 | 20 39 | 0s 0 | 23 9 | 0 5 | 22 21 | 1 6 | 14 7 | 8 49 | 12 54 | 12 29 | 19 0 | 15 42 | 7 3 |
| M26 | 20 55 | 18 2 | 4 51 | 25 33 | 2 8 | 5 56 | 2 2 | 17 54 | 0 8 | 16 20 | 0 38 | 20 40 | 0 0 | 23 9 | 0 5 | 22 21 | 1 6 | 14 7 | 8 48 | 12 52 | 12 27 | 19 0 | 15 42 | 7 4 |
| T 27 | 21 6 | 16 10 | 5 8 | 25 29 | 2 3 | 6 20 | 2 4 | 18 6 | 0 7 | 16 20 | 0 38 | 20 40 | 0 0 | 23 9 | 0 5 | 22 21 | 1 6 | 14 7 | 8 48 | 12 50 | 12 26 | 19 0 | 15 42 | 7 4 |
| W28 | 21 16 | 13 34 | 5 12 | 25 24 | 1 58 | 6 43 | 2 6 | 18 18 | 0 6 | 16 19 | 0 39 | 20 41 | 0 0 | 23 8 | 0 5 | 22 21 | 1 6 | 14 8 | 8 48 | 12 49 | 12 25 | 19 0 | 15 41 | 7 4 |
| T 29 | 21 26 | 10 20 | 5 2 | 25 18 | 1 51 | 7 6 | 2 7 | 18 29 | 0 6 | 16 19 | 0 39 | 20 41 | 0 0 | 23 8 | 0 5 | 22 21 | 1 6 | 14 8 | 8 48 | 12 48 | 12 24 | 19 0 | 15 41 | 7 5 |
| F 30 | 21 36 | 6 34 | 4 36 | 25 10 | 1 43 | 7 29 | 2 9 | 18 41 | 0 5 | 16 19 | 0 39 | 20 41 | 0 0 | 23 8 | 0 5 | 22 21 | 1 6 | 14 8 | 8 48 | 12 48 | 12 23 | 19 1 | 15 41 | 7 5 |
| S 31 | 21n45 | 2s25 | 3n57 | 25n 2 | 1n35 | 7n52 | 2s10 | 18n52 | 0s 4 | 16s19 | 0s39 | 20s42 | 0s 1 | 23s 8 | 0s 5 | 22n21 | 1s 6 | 14n 8 | 8s48 | 12s48 | 12s22 | 19s 1 | 15s41 | 7n 6 |

Julian Day Number = 2415870.5, Delta T = 1.07 sec
Ecliptic obliquity = 23°27'00, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 23°22'35, Lahiri = 22°29'35



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1902

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 34 10 | 9♊33'35 | 27♓58 | 2♋14 | 26♈39 | 25♉22 | 17♒13 | 27°R21 | 19°R42 | 0♋21 | 17♊58 | 3♏50 | 2♏30 | 12♐25 | 13°R41 | S 1 |
| M 2 | 16 38 6 | 10°31'05 | 11♈44 | 2°57 | 27°46 | 26° 5 | 17°14 | 27♉19 | 19♐40 | 0°24 | 17°59 | 3°51 | 2°27 | 12°32 | 13♉38 | M 2 |
| T 3 | 16 42 3 | 11°28'33 | 25°55 | 3°36 | 28°53 | 26°48 | 17°14 | 27°17 | 19°38 | 0°26 | 18° 0 | 3°52 | 2°24 | 12°39 | 13°35 | T 3 |
| W 4 | 16 46 0 | 12°26'01 | 10♉32 | 4°11 | 0♉ 0 | 27°31 | 17°15 | 27°14 | 19°35 | 0°28 | 18° 2 | 3°R52 | 2°21 | 12°45 | 13°32 | W 4 |
| T 5 | 16 49 56 | 13°23'29 | 25°29 | 4°41 | 1° 7 | 28°14 | 17°15 | 27°12 | 19°33 | 0°30 | 18° 3 | 3°51 | 2°18 | 12°52 | 13°29 | T 5 |
| F 6 | 16 53 53 | 14°20'55 | 10♊40 | 5° 7 | 2°15 | 28°57 | 17°R15 | 27° 9 | 19°30 | 0°32 | 18° 5 | 3°47 | 2°15 | 12°59 | 13°26 | F 6 |
| S 7 | 16 57 49 | 15°18'21 | 25°55 | 5°28 | 3°22 | 29°40 | 17°15 | 27° 7 | 19°28 | 0°34 | 18° 6 | 3°42 | 2°11 | 13° 5 | 13°23 | S 7 |
| S 8 | 17 1 46 | 16°15'46 | 11♋ 4 | 5°45 | 4°30 | 0♊23 | 17°15 | 27° 4 | 19°25 | 0°36 | 18° 7 | 3°36 | 2° 8 | 13°12 | 13°20 | S 8 |
| M 9 | 17 5 42 | 17°13'10 | 25°57 | 5°58 | 5°38 | 1° 5 | 17°15 | 27° 1 | 19°23 | 0°39 | 18° 9 | 3°30 | 2° 5 | 13°19 | 13°16 | M 9 |
| T 10 | 17 9 39 | 18°10'33 | 10♌26 | 6° 5 | 6°45 | 1°48 | 17°14 | 26°58 | 19°20 | 0°41 | 18°10 | 3°24 | 2° 2 | 13°25 | 13°13 | T 10 |
| W11 | 17 13 36 | 19° 7'55 | 24°27 | 6°R 8 | 7°53 | 2°31 | 17°13 | 26°55 | 19°18 | 0°43 | 18°12 | 3°20 | 1°59 | 13°32 | 13°10 | W11 |
| T 12 | 17 17 32 | 20° 5'15 | 8♍ 0 | 6° 7 | 9° 1 | 3°13 | 17°12 | 26°52 | 19°16 | 0°45 | 18°13 | 3°18 | 1°55 | 13°39 | 13° 7 | T 12 |
| F 13 | 17 21 29 | 21° 2'35 | 21° 6 | 6° 1 | 10° 9 | 3°56 | 17°11 | 26°49 | 19°13 | 0°47 | 18°14 | 3°D17 | 1°52 | 13°45 | 13° 3 | F 13 |
| S 14 | 17 25 25 | 21°59'54 | 3♎48 | 5°51 | 11°18 | 4°38 | 17°10 | 26°46 | 19°11 | 0°50 | 18°16 | 3°17 | 1°49 | 13°52 | 13° 0 | S 14 |
| S 15 | 17 29 22 | 22°57'11 | 16°11 | 5°37 | 12°26 | 5°20 | 17° 8 | 26°43 | 19° 8 | 0°52 | 18°17 | 3°19 | 1°46 | 13°59 | 12°56 | S 15 |
| M16 | 17 33 18 | 23°54'28 | 28°19 | 5°19 | 13°34 | 6° 3 | 17° 6 | 26°39 | 19° 6 | 0°54 | 18°19 | 3°R20 | 1°43 | 14° 5 | 12°53 | M16 |
| T 17 | 17 37 15 | 24°51'45 | 10♏17 | 4°57 | 14°43 | 6°45 | 17° 4 | 26°36 | 19° 3 | 0°56 | 18°20 | 3°19 | 1°40 | 14°12 | 12°49 | T 17 |
| W18 | 17 41 11 | 25°49'00 | 22° 8 | 4°32 | 15°51 | 7°27 | 17° 2 | 26°33 | 19° 1 | 0°58 | 18°21 | 3°17 | 1°36 | 14°19 | 12°46 | W18 |
| T 19 | 17 45 8 | 26°46'15 | 3♐57 | 4° 4 | 17° 0 | 8° 9 | 17° 0 | 26°29 | 18°58 | 1° 1 | 18°23 | 3°13 | 1°33 | 14°25 | 12°42 | T 19 |
| F 20 | 17 49 5 | 27°43'29 | 15°47 | 3°33 | 18° 9 | 8°52 | 16°57 | 26°26 | 18°56 | 1° 3 | 18°24 | 3° 7 | 1°30 | 14°32 | 12°39 | F 20 |
| S 21 | 17 53 1 | 28°40'43 | 27°38 | 3° 1 | 19°18 | 9°34 | 16°55 | 26°22 | 18°54 | 1° 5 | 18°25 | 2°58 | 1°27 | 14°39 | 12°35 | S 21 |
| S 22 | 17 56 58 | 29°37'57 | 9♑34 | 2°27 | 20°27 | 10°16 | 16°52 | 26°18 | 18°51 | 1° 7 | 18°27 | 2°48 | 1°24 | 14°46 | 12°32 | S 22 |
| M23 | 18 0 54 | 0♋35'10 | 21°36 | 1°52 | 21°36 | 10°58 | 16°49 | 26°15 | 18°49 | 1°10 | 18°28 | 2°38 | 1°21 | 14°52 | 12°28 | M23 |
| T 24 | 18 4 51 | 1°32'22 | 3♒45 | 1°17 | 22°45 | 11°39 | 16°45 | 26°11 | 18°46 | 1°12 | 18°30 | 2°27 | 1°17 | 14°59 | 12°24 | T 24 |
| W25 | 18 8 47 | 2°29'35 | 16° 2 | 0°43 | 23°54 | 12°21 | 16°42 | 26° 7 | 18°44 | 1°14 | 18°31 | 2°18 | 1°14 | 15° 6 | 12°21 | W25 |
| T 26 | 18 12 44 | 3°26'47 | 28°31 | 0° 9 | 25° 3 | 13° 3 | 16°38 | 26° 3 | 18°42 | 1°16 | 18°32 | 2°11 | 1°11 | 15°12 | 12°17 | T 26 |
| F 27 | 18 16 40 | 4°24'00 | 11♓12 | 29♊37 | 26°13 | 13°45 | 16°35 | 25°59 | 18°39 | 1°19 | 18°34 | 2° 6 | 1° 8 | 15°19 | 12°13 | F 27 |
| S 28 | 18 20 37 | 5°21'12 | 24° 9 | 29° 6 | 27°22 | 14°27 | 16°31 | 25°55 | 18°37 | 1°21 | 18°35 | 2° 4 | 1° 5 | 15°26 | 12° 9 | S 28 |
| S 29 | 18 24 34 | 6°18'24 | 7♈25 | 28°39 | 28°32 | 15° 8 | 16°26 | 25°51 | 18°35 | 1°23 | 18°36 | 2°D 3 | 1° 1 | 15°32 | 12° 6 | S 29 |
| M30 | 18 28 30 | 7♋15'37 | 21♈ 2 | 28♊14 | 29♉41 | 15♊50 | 16♒22 | 25♑47 | 18♐32 | 1♋25 | 18♊38 | 2♏ 4 | 0♏58 | 15♐39 | 12♑ 2 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n54 | 2n 0 | 3n 3 | 24n52 | 1n26 | 8n15 | 2s11 | 19n 3 | 0s 4 | 16s19 | 0s40 | 20s42 | 0s 1 | 23s 8 | 0s 5 | 22n21 | 1s 6 | 14n 8 | 8s48 | 12s48 | 12s21 | 19s 1 | 15s41 | 7n 6 |
| M 2 | 22 2 | 6 27 | 1 58 | 24 41 | 1 16 | 8 38 | 2 12 | 19 14 | 0 3 | 16 19 | 0 40 | 20 43 | 0 1 | 23 8 | 0 5 | 22 21 | 1 6 | 14 9 | 8 48 | 12 48 | 12 20 | 19 1 | 15 41 | 7 7 |
| T 3 | 22 10 | 10 41 | 0 43 | 24 29 | 1 5 | 9 1 | 2 13 | 19 25 | 0 2 | 16 19 | 0 40 | 20 44 | 0 1 | 23 7 | 0 5 | 22 21 | 1 6 | 14 9 | 8 48 | 12 49 | 12 19 | 19 1 | 15 41 | 7 7 |
| W 4 | 22 18 | 14 25 | 0s36 | 24 16 | 0 53 | 9 23 | 2 14 | 19 35 | 0 2 | 16 19 | 0 40 | 20 44 | 0 1 | 23 7 | 0 5 | 22 21 | 1 6 | 14 9 | 8 48 | 12 49 | 12 18 | 19 1 | 15 40 | 7 7 |
| T 5 | 22 25 | 17 17 | 1 55 | 24 3 | 0 41 | 9 46 | 2 15 | 19 45 | 0 1 | 16 19 | 0 40 | 20 45 | 0 1 | 23 7 | 0 5 | 22 21 | 1 6 | 14 9 | 8 48 | 12 48 | 12 17 | 19 2 | 15 40 | 7 8 |
| F 6 | 22 32 | 18 59 | 3 7 | 23 49 | 0 28 | 10 9 | 2 15 | 19 56 | 0 0 | 16 19 | 0 41 | 20 45 | 0 1 | 23 7 | 0 5 | 22 21 | 1 6 | 14 9 | 8 48 | 12 47 | 12 15 | 19 2 | 15 40 | 7 8 |
| S 7 | 22 38 | 19 18 | 4 5 | 23 34 | 0 14 | 10 31 | 2 16 | 20 5 | 0n 0 | 16 19 | 0 41 | 20 46 | 0 1 | 23 7 | 0 5 | 22 21 | 1 6 | 14 9 | 8 48 | 12 45 | 12 14 | 19 2 | 15 40 | 7 8 |
| S 8 | 22 44 | 18 14 | 4 46 | 23 19 | 0s 0 | 10 53 | 2 16 | 20 15 | 0 1 | 16 19 | 0 41 | 20 46 | 0 1 | 23 7 | 0 5 | 22 21 | 1 6 | 14 10 | 8 48 | 12 43 | 12 13 | 19 2 | 15 40 | 7 9 |
| M 9 | 22 50 | 15 57 | 5 7 | 23 3 | 0 16 | 11 15 | 2 16 | 20 25 | 0 2 | 16 20 | 0 41 | 20 47 | 0 1 | 23 6 | 0 5 | 22 21 | 1 6 | 14 10 | 8 47 | 12 41 | 12 12 | 19 2 | 15 40 | 7 9 |
| T 10 | 22 55 | 12 42 | 5 7 | 22 47 | 0 31 | 11 37 | 2 17 | 20 34 | 0 2 | 16 20 | 0 42 | 20 48 | 0 1 | 23 6 | 0 5 | 22 21 | 1 6 | 14 10 | 8 47 | 12 39 | 12 11 | 19 2 | 15 40 | 7 9 |
| W11 | 23 0 | 8 50 | 4 49 | 22 31 | 0 47 | 11 59 | 2 17 | 20 43 | 0 3 | 16 21 | 0 42 | 20 48 | 0 1 | 23 6 | 0 5 | 22 21 | 1 6 | 14 10 | 8 47 | 12 38 | 12 10 | 19 2 | 15 40 | 7 10 |
| T 12 | 23 5 | 4 38 | 4 15 | 22 15 | 1 4 | 12 21 | 2 17 | 20 52 | 0 3 | 16 21 | 0 42 | 20 49 | 0 2 | 23 6 | 0 5 | 22 21 | 1 6 | 14 10 | 8 47 | 12 37 | 12 9 | 19 3 | 15 40 | 7 10 |
| F 13 | 23 9 | 0 20 | 3 28 | 21 58 | 1 20 | 12 42 | 2 17 | 21 1 | 0 4 | 16 22 | 0 42 | 20 50 | 0 2 | 23 6 | 0 5 | 22 21 | 1 6 | 14 10 | 8 47 | 12 37 | 12 8 | 19 3 | 15 40 | 7 10 |
| S 14 | 23 12 | 3s51 | 2 33 | 21 42 | 1 37 | 13 4 | 2 16 | 21 9 | 0 5 | 16 23 | 0 43 | 20 50 | 0 2 | 23 5 | 0 5 | 22 21 | 1 6 | 14 11 | 8 47 | 12 37 | 12 7 | 19 3 | 15 40 | 7 11 |
| S 15 | 23 16 | 7 46 | 1 31 | 21 26 | 1 54 | 13 25 | 2 16 | 21 17 | 0 5 | 16 23 | 0 43 | 20 51 | 0 2 | 23 5 | 0 5 | 22 21 | 1 6 | 14 11 | 8 47 | 12 37 | 12 6 | 19 3 | 15 40 | 7 11 |
| M16 | 23 19 | 11 18 | 0 27 | 21 10 | 2 11 | 13 46 | 2 16 | 21 26 | 0 6 | 16 24 | 0 43 | 20 52 | 0 2 | 23 5 | 0 5 | 22 21 | 1 6 | 14 11 | 8 47 | 12 38 | 12 4 | 19 3 | 15 40 | 7 11 |
| T 17 | 23 21 | 14 19 | 0n37 | 20 54 | 2 28 | 14 6 | 2 15 | 21 33 | 0 7 | 16 25 | 0 43 | 20 53 | 0 2 | 23 5 | 0 5 | 22 21 | 1 6 | 14 11 | 8 47 | 12 38 | 12 3 | 19 3 | 15 40 | 7 11 |
| W18 | 23 23 | 16 42 | 1 40 | 20 39 | 2 44 | 14 27 | 2 15 | 21 41 | 0 7 | 16 26 | 0 44 | 20 53 | 0 2 | 23 5 | 0 5 | 22 21 | 1 6 | 14 11 | 8 47 | 12 37 | 12 2 | 19 3 | 15 40 | 7 12 |
| T 19 | 23 25 | 18 23 | 2 37 | 20 24 | 3 0 | 14 47 | 2 14 | 21 49 | 0 8 | 16 27 | 0 44 | 20 54 | 0 2 | 23 4 | 0 5 | 22 21 | 1 6 | 14 11 | 8 47 | 12 36 | 12 1 | 19 3 | 15 40 | 7 12 |
| F 20 | 23 26 | 19 15 | 3 28 | 20 10 | 3 15 | 15 7 | 2 13 | 21 56 | 0 9 | 16 28 | 0 44 | 20 55 | 0 2 | 23 4 | 0 5 | 22 21 | 1 6 | 14 11 | 8 47 | 12 33 | 12 0 | 19 4 | 15 41 | 7 12 |
| S 21 | 23 27 | 19 17 | 4 9 | 19 56 | 3 29 | 15 26 | 2 12 | 22 3 | 0 9 | 16 29 | 0 44 | 20 56 | 0 2 | 23 4 | 0 5 | 22 21 | 1 6 | 14 11 | 8 47 | 12 30 | 11 59 | 19 4 | 15 41 | 7 12 |
| S 22 | 23 27 | 18 27 | 4 40 | 19 44 | 3 42 | 15 46 | 2 11 | 22 10 | 0 10 | 16 30 | 0 45 | 20 56 | 0 2 | 23 4 | 0 5 | 22 21 | 1 6 | 14 12 | 8 47 | 12 27 | 11 58 | 19 4 | 15 41 | 7 13 |
| M23 | 23 27 | 16 48 | 4 59 | 19 32 | 3 54 | 16 4 | 2 10 | 22 16 | 0 11 | 16 31 | 0 45 | 20 57 | 0 3 | 23 4 | 0 5 | 22 21 | 1 6 | 14 12 | 8 47 | 12 23 | 11 57 | 19 4 | 15 41 | 7 13 |
| T 24 | 23 26 | 14 23 | 5 4 | 19 21 | 4 5 | 16 23 | 2 9 | 22 23 | 0 11 | 16 32 | 0 45 | 20 58 | 0 3 | 23 3 | 0 5 | 22 21 | 1 6 | 14 12 | 8 47 | 12 20 | 11 56 | 19 4 | 15 41 | 7 13 |
| W25 | 23 26 | 11 20 | 4 56 | 19 12 | 4 15 | 16 41 | 2 8 | 22 29 | 0 12 | 16 33 | 0 45 | 20 59 | 0 3 | 23 3 | 0 5 | 22 21 | 1 6 | 14 12 | 8 47 | 12 17 | 11 55 | 19 4 | 15 41 | 7 13 |
| T 26 | 23 24 | 7 43 | 4 33 | 19 4 | 4 23 | 16 59 | 2 7 | 22 35 | 0 13 | 16 35 | 0 46 | 21 0 | 0 3 | 23 3 | 0 5 | 22 21 | 1 6 | 14 12 | 8 47 | 12 14 | 11 53 | 19 4 | 15 41 | 7 13 |
| F 27 | 23 23 | 3 43 | 3 57 | 18 57 | 4 30 | 17 17 | 2 5 | 22 41 | 0 13 | 16 36 | 0 46 | 21 0 | 0 3 | 23 3 | 0 5 | 22 21 | 1 6 | 14 12 | 8 47 | 12 13 | 11 52 | 19 4 | 15 42 | 7 13 |
| S 28 | 23 20 | 0n33 | 3 8 | 18 52 | 4 35 | 17 34 | 2 4 | 22 46 | 0 14 | 16 38 | 0 46 | 21 1 | 0 3 | 23 3 | 0 5 | 22 21 | 1 6 | 14 12 | 8 47 | 12 12 | 11 51 | 19 4 | 15 42 | 7 14 |
| S 29 | 23 18 | 4 54 | 2 8 | 18 48 | 4 39 | 17 51 | 2 2 | 22 52 | 0 15 | 16 39 | 0 46 | 21 2 | 0 3 | 23 3 | 0 5 | 22 21 | 1 6 | 14 12 | 8 47 | 12 12 | 11 50 | 19 4 | 15 42 | 7 14 |
| M30 | 23n15 | 9n 7 | 0n59 | 18n45 | 4s41 | 18n 8 | 2s 1 | 22n57 | 0n15 | 16s41 | 0s46 | 21s 3 | 0s 3 | 23s 2 | 0s 5 | 22n21 | 1s 6 | 14n12 | 8s47 | 12s12 | 11s49 | 19s 4 | 15s42 | 7n14 |

Julian Day Number = 2415901.5, Delta T = 1.20 sec
Ecliptic obliquity = 23°26'59, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 23°22'39, Lahiri = 22°29'39



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## JULY 1902

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ⚷ | ☊ | ⚸ | ⚳ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 32 27 | 8♋12'50 | 5♉ 2 | 27°R53 | 0♊51 | 16♊31 | 16°R18 | 25°R43 | 18°R30 | 1♋27 | 18♊39 | 2°R 4 | 0♏55 | 15♐46 | 11°R58 | T 1 |
| W 2 | 18 36 23 | 9°10'03 | 19°26 | 27♊36 | 2° 1 | 17°13 | 16♒13 | 25♉39 | 18♐28 | 1°30 | 18°40 | 2♏ 3 | 0°52 | 15°52 | 11♉54 | W 2 |
| T 3 | 18 40 20 | 10° 7'16 | 4♊11 | 27°23 | 3°11 | 17°54 | 16° 8 | 25°35 | 18°26 | 1°32 | 18°42 | 2° 0 | 0°49 | 15°59 | 11°51 | T 3 |
| F 4 | 18 44 16 | 11° 4'29 | 19°12 | 27°15 | 4°20 | 18°36 | 16° 3 | 25°31 | 18°23 | 1°34 | 18°43 | 1°54 | 0°46 | 16° 6 | 11°47 | F 4 |
| S 5 | 18 48 13 | 12° 1'43 | 4♋21 | 27°D11 | 5°30 | 19°17 | 15°58 | 25°26 | 18°21 | 1°36 | 18°44 | 1°46 | 0°42 | 16°12 | 11°43 | S 5 |
| S 6 | 18 52 9 | 12°58'56 | 19°28 | 27°12 | 6°40 | 19°58 | 15°53 | 25°22 | 18°19 | 1°39 | 18°46 | 1°36 | 0°39 | 16°19 | 11°39 | S 6 |
| M 7 | 18 56 6 | 13°56'10 | 4♌23 | 27°19 | 7°51 | 20°39 | 15°48 | 25°18 | 18°17 | 1°41 | 18°47 | 1°26 | 0°36 | 16°26 | 11°36 | M 7 |
| T 8 | 19 0 3 | 14°53'23 | 18°57 | 27°30 | 9° 1 | 21°21 | 15°42 | 25°14 | 18°15 | 1°43 | 18°48 | 1°16 | 0°33 | 16°32 | 11°32 | T 8 |
| W 9 | 19 3 59 | 15°50'37 | 3♍ 4 | 27°46 | 10°11 | 22° 2 | 15°36 | 25° 9 | 18°13 | 1°45 | 18°49 | 1° 9 | 0°30 | 16°39 | 11°28 | W 9 |
| T 10 | 19 7 56 | 16°47'50 | 16°42 | 28° 8 | 11°21 | 22°43 | 15°31 | 25° 5 | 18°11 | 1°47 | 18°51 | 1° 3 | 0°26 | 16°46 | 11°24 | T 10 |
| F 11 | 19 11 52 | 17°45'03 | 29°51 | 28°35 | 12°32 | 23°24 | 15°25 | 25° 1 | 18° 9 | 1°49 | 18°52 | 1° 0 | 0°23 | 16°53 | 11°21 | F 11 |
| S 12 | 19 15 49 | 18°42'16 | 12♎35 | 29° 7 | 13°42 | 24° 5 | 15°18 | 24°56 | 18° 7 | 1°52 | 18°53 | 0°59 | 0°20 | 16°59 | 11°17 | S 12 |
| S 13 | 19 19 45 | 19°39'30 | 24°58 | 29°44 | 14°53 | 24°45 | 15°12 | 24°52 | 18° 5 | 1°54 | 18°54 | 0°59 | 0°17 | 17° 6 | 11°13 | S 13 |
| M14 | 19 23 42 | 20°36'43 | 7♏ 5 | 0♋26 | 16° 3 | 25°26 | 15° 6 | 24°47 | 18° 3 | 1°56 | 18°56 | 0°59 | 0°14 | 17°13 | 11°10 | M14 |
| T 15 | 19 27 38 | 21°33'56 | 19° 0 | 1°14 | 17°14 | 26° 7 | 14°59 | 24°43 | 18° 1 | 1°58 | 18°57 | 0°58 | 0°11 | 17°19 | 11° 6 | T 15 |
| W16 | 19 31 35 | 22°31'10 | 0♐51 | 2° 6 | 18°25 | 26°48 | 14°53 | 24°38 | 17°59 | 2° 0 | 18°58 | 0°55 | 0° 7 | 17°26 | 11° 2 | W16 |
| T 17 | 19 35 32 | 23°28'23 | 12°39 | 3° 4 | 19°35 | 27°28 | 14°46 | 24°34 | 17°57 | 2° 2 | 18°59 | 0°49 | 0° 4 | 17°33 | 10°59 | T 17 |
| F 18 | 19 39 28 | 24°25'37 | 24°31 | 4° 6 | 20°46 | 28° 9 | 14°39 | 24°30 | 17°55 | 2° 4 | 19° 0 | 0°41 | 0° 1 | 17°39 | 10°55 | F 18 |
| S 19 | 19 43 25 | 25°22'51 | 6♑27 | 5°13 | 21°57 | 28°50 | 14°33 | 24°25 | 17°53 | 2° 7 | 19° 2 | 0°30 | 29♎58 | 17°46 | 10°51 | S 19 |
| S 20 | 19 47 21 | 26°20'06 | 18°30 | 6°25 | 23° 8 | 29°30 | 14°26 | 24°21 | 17°52 | 2° 9 | 19° 3 | 0°17 | 29°55 | 17°53 | 10°48 | S 20 |
| M21 | 19 51 18 | 27°17'21 | 0♒42 | 7°42 | 24°19 | 0♋11 | 14°19 | 24°16 | 17°50 | 2°11 | 19° 4 | 0° 4 | 29°52 | 17°59 | 10°44 | M21 |
| T 22 | 19 55 14 | 28°14'36 | 13° 3 | 9° 3 | 25°30 | 0°51 | 14°11 | 24°12 | 17°48 | 2°13 | 19° 5 | 29♎50 | 29°48 | 18° 6 | 10°41 | T 22 |
| W23 | 19 59 11 | 29°11'53 | 25°35 | 10°29 | 26°41 | 1°31 | 14° 4 | 24° 8 | 17°47 | 2°15 | 19° 6 | 29°39 | 29°45 | 18°13 | 10°37 | W23 |
| T 24 | 20 3 7 | 0♌ 9'09 | 8♓16 | 11°59 | 27°52 | 2°12 | 13°57 | 24° 3 | 17°45 | 2°17 | 19° 7 | 29°29 | 29°42 | 18°19 | 10°34 | T 24 |
| F 25 | 20 7 4 | 1° 6'27 | 21° 9 | 13°34 | 29° 4 | 2°52 | 13°49 | 23°59 | 17°43 | 2°19 | 19° 8 | 29°23 | 29°39 | 18°26 | 10°31 | F 25 |
| S 26 | 20 11 1 | 2° 3'45 | 4♈15 | 15°12 | 0♋15 | 3°32 | 13°42 | 23°54 | 17°42 | 2°21 | 19° 9 | 29°19 | 29°36 | 18°33 | 10°27 | S 26 |
| S 27 | 20 14 57 | 3° 1'05 | 17°35 | 16°54 | 1°26 | 4°12 | 13°34 | 23°50 | 17°40 | 2°23 | 19°11 | 29°18 | 29°32 | 18°40 | 10°24 | S 27 |
| M28 | 20 18 54 | 3°58'25 | 1♉10 | 18°40 | 2°38 | 4°52 | 13°27 | 23°46 | 17°39 | 2°25 | 19°12 | 29°17 | 29°29 | 18°46 | 10°21 | M28 |
| T 29 | 20 22 50 | 4°55'47 | 15° 4 | 20°29 | 3°49 | 5°32 | 13°19 | 23°41 | 17°37 | 2°27 | 19°13 | 29°17 | 29°26 | 18°53 | 10°17 | T 29 |
| W30 | 20 26 47 | 5°53'10 | 29°15 | 22°21 | 5° 1 | 6°12 | 13°12 | 23°37 | 17°36 | 2°29 | 19°14 | 29°16 | 29°23 | 19° 0 | 10°14 | W30 |
| T 31 | 20 30 43 | 6♌50'34 | 13♊43 | 24♋16 | 6♋12 | 6♋52 | 13♒ 4 | 23♉33 | 17♐35 | 2♋31 | 19♊15 | 29♎12 | 29♎20 | 19♐ 6 | 10♉11 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ⚷ | | ⚸ | ⚳ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23n12 | 12n58 | 0s16 | 18n44 | 4s42 | 18n24 | 1s59 | 23n 2 | 0n16 | 16s42 | 0s47 | 21s 4 | 0s 3 | 23s 2 | 0s 5 | 22n21 | 1s 6 | 14n12 | 8s47 | 12s12 | 11s48 | 19s 4 | 15s42 | 7n14 |
| W 2 | 23 8 | 16 8 | 1 31 | 18 44 | 4 41 | 18 39 | 1 57 | 23 7 | 0 17 | 16 44 | 0 47 | 21 5 | 0 3 | 23 2 | 0 5 | 22 21 | 1 6 | 14 13 | 8 47 | 12 11 | 11 47 | 19 5 | 15 43 | 7 14 |
| T 3 | 23 4 | 18 20 | 2 42 | 18 46 | 4 39 | 18 55 | 1 55 | 23 11 | 0 17 | 16 45 | 0 47 | 21 5 | 0 3 | 23 2 | 0 5 | 22 21 | 1 6 | 14 13 | 8 47 | 12 10 | 11 46 | 19 5 | 15 43 | 7 14 |
| F 4 | 22 59 | 19 18 | 3 43 | 18 50 | 4 36 | 19 10 | 1 54 | 23 15 | 0 18 | 16 47 | 0 47 | 21 6 | 0 4 | 23 2 | 0 5 | 22 21 | 1 6 | 14 13 | 8 47 | 12 8 | 11 45 | 19 5 | 15 43 | 7 14 |
| S 5 | 22 54 | 18 54 | 4 29 | 18 54 | 4 31 | 19 24 | 1 52 | 23 20 | 0 19 | 16 49 | 0 48 | 21 7 | 0 4 | 23 1 | 0 5 | 22 21 | 1 6 | 14 13 | 8 47 | 12 6 | 11 43 | 19 5 | 15 43 | 7 14 |
| S 6 | 22 49 | 17 10 | 4 56 | 19 0 | 4 25 | 19 38 | 1 50 | 23 23 | 0 19 | 16 51 | 0 48 | 21 8 | 0 4 | 23 1 | 0 5 | 22 21 | 1 6 | 14 13 | 8 47 | 12 2 | 11 42 | 19 5 | 15 44 | 7 14 |
| M 7 | 22 43 | 14 17 | 5 2 | 19 7 | 4 18 | 19 51 | 1 48 | 23 27 | 0 20 | 16 52 | 0 48 | 21 9 | 0 4 | 23 1 | 0 5 | 22 21 | 1 6 | 14 13 | 8 47 | 11 59 | 11 41 | 19 5 | 15 44 | 7 14 |
| T 8 | 22 37 | 10 35 | 4 48 | 19 16 | 4 10 | 20 4 | 1 46 | 23 30 | 0 21 | 16 54 | 0 48 | 21 10 | 0 4 | 23 1 | 0 5 | 22 21 | 1 6 | 14 13 | 8 47 | 11 55 | 11 40 | 19 5 | 15 44 | 7 14 |
| W 9 | 22 31 | 6 23 | 4 17 | 19 25 | 4 1 | 20 17 | 1 43 | 23 34 | 0 21 | 16 56 | 0 48 | 21 11 | 0 4 | 23 1 | 0 5 | 22 21 | 1 6 | 14 13 | 8 47 | 11 53 | 11 39 | 19 5 | 15 45 | 7 14 |
| T 10 | 22 24 | 2 0 | 3 32 | 19 35 | 3 51 | 20 29 | 1 41 | 23 37 | 0 22 | 16 58 | 0 49 | 21 12 | 0 4 | 23 1 | 0 5 | 22 21 | 1 6 | 14 13 | 8 47 | 11 51 | 11 38 | 19 5 | 15 45 | 7 14 |
| F 11 | 22 16 | 2s21 | 2 37 | 19 46 | 3 40 | 20 40 | 1 39 | 23 40 | 0 22 | 17 0 | 0 49 | 21 12 | 0 4 | 23 0 | 0 5 | 22 21 | 1 6 | 14 13 | 8 48 | 11 50 | 11 37 | 19 5 | 15 45 | 7 14 |
| S 12 | 22 9 | 6 27 | 1 36 | 19 58 | 3 29 | 20 51 | 1 37 | 23 42 | 0 23 | 17 2 | 0 49 | 21 13 | 0 4 | 23 0 | 0 5 | 22 21 | 1 6 | 14 13 | 8 48 | 11 49 | 11 36 | 19 5 | 15 46 | 7 14 |
| S 13 | 22 1 | 10 10 | 0 32 | 20 10 | 3 17 | 21 2 | 1 34 | 23 45 | 0 24 | 17 4 | 0 49 | 21 14 | 0 4 | 23 0 | 0 5 | 22 21 | 1 6 | 14 13 | 8 48 | 11 49 | 11 35 | 19 5 | 15 46 | 7 14 |
| M14 | 21 52 | 13 22 | 0n32 | 20 22 | 3 5 | 21 12 | 1 32 | 23 47 | 0 24 | 17 6 | 0 50 | 21 15 | 0 4 | 23 0 | 0 5 | 22 20 | 1 6 | 14 13 | 8 48 | 11 49 | 11 33 | 19 5 | 15 46 | 7 14 |
| T 15 | 21 43 | 15 58 | 1 34 | 20 35 | 2 52 | 21 21 | 1 29 | 23 49 | 0 25 | 17 8 | 0 50 | 21 16 | 0 5 | 23 0 | 0 5 | 22 20 | 1 6 | 14 13 | 8 48 | 11 49 | 11 32 | 19 5 | 15 47 | 7 14 |
| W16 | 21 34 | 17 52 | 2 31 | 20 48 | 2 38 | 21 30 | 1 27 | 23 50 | 0 26 | 17 10 | 0 50 | 21 17 | 0 5 | 23 0 | 0 5 | 22 20 | 1 6 | 14 13 | 8 48 | 11 48 | 11 31 | 19 5 | 15 47 | 7 14 |
| T 17 | 21 25 | 19 0 | 3 21 | 21 0 | 2 25 | 21 38 | 1 24 | 23 52 | 0 26 | 17 13 | 0 50 | 21 18 | 0 5 | 22 59 | 0 5 | 22 20 | 1 6 | 14 13 | 8 48 | 11 46 | 11 30 | 19 5 | 15 47 | 7 14 |
| F 18 | 21 15 | 19 17 | 4 3 | 21 12 | 2 11 | 21 46 | 1 22 | 23 53 | 0 27 | 17 15 | 0 50 | 21 19 | 0 5 | 22 59 | 0 5 | 22 20 | 1 6 | 14 13 | 8 48 | 11 43 | 11 29 | 19 5 | 15 48 | 7 14 |
| S 19 | 21 4 | 18 43 | 4 34 | 21 24 | 1 57 | 21 53 | 1 19 | 23 54 | 0 28 | 17 17 | 0 50 | 21 19 | 0 5 | 22 59 | 0 5 | 22 20 | 1 6 | 14 13 | 8 48 | 11 39 | 11 28 | 19 5 | 15 48 | 7 14 |
| S 20 | 20 54 | 17 19 | 4 54 | 21 35 | 1 43 | 22 0 | 1 17 | 23 55 | 0 28 | 17 19 | 0 51 | 21 20 | 0 5 | 22 59 | 0 5 | 22 20 | 1 6 | 14 13 | 8 48 | 11 35 | 11 27 | 19 5 | 15 49 | 7 13 |
| M21 | 20 43 | 15 7 | 5 0 | 21 45 | 1 29 | 22 6 | 1 14 | 23 56 | 0 29 | 17 21 | 0 51 | 21 21 | 0 5 | 22 59 | 0 5 | 22 20 | 1 6 | 14 13 | 8 48 | 11 30 | 11 26 | 19 5 | 15 49 | 7 13 |
| T 22 | 20 31 | 12 14 | 4 52 | 21 54 | 1 15 | 22 11 | 1 11 | 23 56 | 0 30 | 17 24 | 0 51 | 21 22 | 0 5 | 22 59 | 0 5 | 22 20 | 1 6 | 14 14 | 8 48 | 11 25 | 11 25 | 19 5 | 15 49 | 7 13 |
| W23 | 20 20 | 8 45 | 4 30 | 22 2 | 1 1 | 22 16 | 1 8 | 23 57 | 0 30 | 17 26 | 0 51 | 21 23 | 0 5 | 22 58 | 0 5 | 22 20 | 1 6 | 14 14 | 8 48 | 11 21 | 11 23 | 19 5 | 15 50 | 7 13 |
| T 24 | 20 8 | 4 50 | 3 55 | 22 8 | 0 47 | 22 20 | 1 6 | 23 57 | 0 31 | 17 28 | 0 51 | 21 24 | 0 5 | 22 58 | 0 5 | 22 20 | 1 6 | 14 14 | 8 48 | 11 18 | 11 22 | 19 5 | 15 50 | 7 13 |
| F 25 | 19 55 | 0 39 | 3 7 | 22 12 | 0 33 | 22 24 | 1 3 | 23 57 | 0 32 | 17 30 | 0 52 | 21 25 | 0 5 | 22 58 | 0 5 | 22 20 | 1 6 | 14 14 | 8 48 | 11 16 | 11 21 | 19 5 | 15 51 | 7 13 |
| S 26 | 19 43 | 3n39 | 2 8 | 22 15 | 0 20 | 22 27 | 1 0 | 23 56 | 0 32 | 17 33 | 0 52 | 21 25 | 0 5 | 22 58 | 0 5 | 22 20 | 1 6 | 14 14 | 8 49 | 11 14 | 11 20 | 19 5 | 15 51 | 7 12 |
| S 27 | 19 30 | 7 51 | 1 2 | 22 16 | 0 7 | 22 29 | 0 57 | 23 56 | 0 33 | 17 35 | 0 52 | 21 26 | 0 6 | 22 58 | 0 5 | 22 20 | 1 6 | 14 14 | 8 49 | 11 14 | 11 19 | 19 5 | 15 52 | 7 12 |
| M28 | 19 16 | 11 44 | 0s10 | 22 14 | 0n 5 | 22 31 | 0 54 | 23 55 | 0 34 | 17 37 | 0 52 | 21 27 | 0 6 | 22 58 | 0 5 | 22 20 | 1 6 | 14 13 | 8 49 | 11 14 | 11 18 | 19 5 | 15 52 | 7 12 |
| T 29 | 19 3 | 15 3 | 1 22 | 22 10 | 0 17 | 22 32 | 0 52 | 23 54 | 0 34 | 17 40 | 0 52 | 21 28 | 0 6 | 22 58 | 0 5 | 22 20 | 1 6 | 14 13 | 8 49 | 11 14 | 11 17 | 19 5 | 15 52 | 7 12 |
| W30 | 18 49 | 17 32 | 2 31 | 22 4 | 0 28 | 22 33 | 0 49 | 23 53 | 0 35 | 17 42 | 0 52 | 21 29 | 0 6 | 22 58 | 0 5 | 22 20 | 1 6 | 14 13 | 8 49 | 11 13 | 11 16 | 19 5 | 15 53 | 7 12 |
| T 31 | 18n34 | 18n57 | 3s32 | 21n55 | 0n39 | 22n33 | 0s46 | 23n52 | 0n35 | 17s44 | 0s53 | 21s30 | 0s 6 | 22s57 | 0s 5 | 22n20 | 1s 6 | 14n13 | 8s49 | 11s12 | 11s14 | 19s 5 | 15s53 | 7n11 |

Julian Day Number = 2415931.5, Delta T = 1.31 sec
Ecliptic obliquity = 23°26'59, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 23°22'43, Lahiri = 22°29'43



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1902

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 20 34 40 | 7♌47'59 | 28♊25 | 26♋13 | 7♋24 | 7♋32 | 12°R56 | 23°R29 | 17°R33 | 2♋33 | 19♊16 | 29°R 6 | 29♎17 | 19♐13 | 10°R 8 | F 1 |
| S 2 | 20 38 36 | 8°45'25 | 13♋15 | 28°12 | 8°36 | 8°12 | 12♒48 | 23♑24 | 17♐32 | 2°34 | 19°17 | 28♎58 | 29°13 | 19°20 | 10♑ 5 | S 2 |
| S 3 | 20 42 33 | 9°42'52 | 28° 5 | 0♌13 | 9°48 | 8°52 | 12°41 | 23°20 | 17°31 | 2°36 | 19°18 | 28°47 | 29°10 | 19°26 | 10° 2 | S 3 |
| M 4 | 20 46 30 | 10°40'20 | 12♌47 | 2°16 | 11° 0 | 9°31 | 12°33 | 23°16 | 17°30 | 2°38 | 19°19 | 28°36 | 29° 7 | 19°33 | 9°59 | M 4 |
| T 5 | 20 50 26 | 11°37'49 | 27°13 | 4°19 | 12°12 | 10°11 | 12°25 | 23°12 | 17°29 | 2°40 | 19°19 | 28°26 | 29° 4 | 19°40 | 9°56 | T 5 |
| W 6 | 20 54 23 | 12°35'19 | 11♍16 | 6°23 | 13°24 | 10°51 | 12°17 | 23° 8 | 17°28 | 2°42 | 19°20 | 28°17 | 29° 1 | 19°46 | 9°53 | W 6 |
| T 7 | 20 58 19 | 13°32'49 | 24°53 | 8°27 | 14°36 | 11°30 | 12° 9 | 23° 4 | 17°27 | 2°44 | 19°21 | 28°11 | 28°58 | 19°53 | 9°50 | T 7 |
| F 8 | 21 2 16 | 14°30'21 | 8♎ 3 | 10°32 | 15°48 | 12°10 | 12° 2 | 23° 0 | 17°26 | 2°45 | 19°22 | 28° 7 | 28°54 | 20° 0 | 9°47 | F 8 |
| S 9 | 21 6 12 | 15°27'53 | 20°49 | 12°36 | 17° 0 | 12°49 | 11°54 | 22°56 | 17°25 | 2°47 | 19°23 | 28° 6 | 28°51 | 20° 7 | 9°45 | S 9 |
| S 10 | 21 10 9 | 16°25'26 | 3♏13 | 14°39 | 18°12 | 13°29 | 11°46 | 22°52 | 17°24 | 2°49 | 19°24 | 28°D 6 | 28°48 | 20°13 | 9°42 | S 10 |
| M11 | 21 14 5 | 17°23'00 | 15°21 | 16°43 | 19°24 | 14° 8 | 11°38 | 22°48 | 17°23 | 2°51 | 19°25 | 28°R 6 | 28°45 | 20°20 | 9°39 | M11 |
| T 12 | 21 18 2 | 18°20'35 | 27°19 | 18°45 | 20°36 | 14°47 | 11°30 | 22°44 | 17°22 | 2°52 | 19°26 | 28° 5 | 28°42 | 20°27 | 9°37 | T 12 |
| W13 | 21 21 59 | 19°18'11 | 9♐10 | 20°46 | 21°49 | 15°27 | 11°23 | 22°41 | 17°22 | 2°54 | 19°26 | 28° 4 | 28°38 | 20°33 | 9°34 | W13 |
| T 14 | 21 25 55 | 20°15'48 | 21° 0 | 22°47 | 23° 1 | 16° 6 | 11°15 | 22°37 | 17°21 | 2°56 | 19°27 | 27°59 | 28°35 | 20°40 | 9°32 | T 14 |
| F 15 | 21 29 52 | 21°13'26 | 2♑54 | 24°46 | 24°14 | 16°45 | 11° 8 | 22°33 | 17°20 | 2°57 | 19°28 | 27°53 | 28°32 | 20°47 | 9°30 | F 15 |
| S 16 | 21 33 48 | 22°11'05 | 14°55 | 26°44 | 25°26 | 17°24 | 11° 0 | 22°30 | 17°20 | 2°59 | 19°29 | 27°44 | 28°29 | 20°53 | 9°27 | S 16 |
| S 17 | 21 37 45 | 23° 8'45 | 27° 7 | 28°40 | 26°39 | 18° 3 | 10°52 | 22°26 | 17°19 | 3° 0 | 19°29 | 27°33 | 28°26 | 21° 0 | 9°25 | S 17 |
| M18 | 21 41 41 | 24° 6'26 | 9♒30 | 0♍36 | 27°51 | 18°42 | 10°45 | 22°23 | 17°19 | 3° 2 | 19°30 | 27°22 | 28°23 | 21° 7 | 9°23 | M18 |
| T 19 | 21 45 38 | 25° 4'09 | 22° 6 | 2°30 | 29° 4 | 19°21 | 10°38 | 22°20 | 17°18 | 3° 3 | 19°31 | 27°11 | 28°19 | 21°13 | 9°21 | T 19 |
| W20 | 21 49 34 | 26° 1'53 | 4♓55 | 4°22 | 0♌17 | 20° 0 | 10°30 | 22°16 | 17°18 | 3° 5 | 19°31 | 27° 1 | 28°16 | 21°20 | 9°19 | W20 |
| T 21 | 21 53 31 | 26°59'38 | 17°56 | 6°13 | 1°30 | 20°39 | 10°23 | 22°13 | 17°17 | 3° 6 | 19°32 | 26°54 | 28°13 | 21°27 | 9°17 | T 21 |
| F 22 | 21 57 28 | 27°57'25 | 1♈ 8 | 8° 3 | 2°42 | 21°17 | 10°16 | 22°10 | 17°17 | 3° 8 | 19°33 | 26°48 | 28°10 | 21°34 | 9°15 | F 22 |
| S 23 | 22 1 24 | 28°55'13 | 14°32 | 9°52 | 3°55 | 21°56 | 10° 9 | 22° 7 | 17°17 | 3° 9 | 19°33 | 26°46 | 28° 7 | 21°40 | 9°13 | S 23 |
| S 24 | 22 5 21 | 29°53'03 | 28° 6 | 11°39 | 5° 8 | 22°35 | 10° 2 | 22° 4 | 17°17 | 3°11 | 19°34 | 26°D45 | 28° 4 | 21°47 | 9°12 | S 24 |
| M25 | 22 9 17 | 0♍50'55 | 11♉51 | 13°24 | 6°21 | 23°13 | 9°55 | 22° 1 | 17°16 | 3°12 | 19°34 | 26°46 | 28° 0 | 21°54 | 9°10 | M25 |
| T 26 | 22 13 14 | 1°48'48 | 25°46 | 15° 9 | 7°34 | 23°52 | 9°49 | 21°58 | 17°16 | 3°14 | 19°35 | 26°R46 | 27°57 | 22° 0 | 9° 8 | T 26 |
| W27 | 22 17 10 | 2°46'44 | 9♊52 | 16°52 | 8°47 | 24°30 | 9°42 | 21°55 | 17°D16 | 3°15 | 19°35 | 26°46 | 27°54 | 22° 7 | 9° 7 | W27 |
| T 28 | 22 21 7 | 3°44'41 | 24° 8 | 18°34 | 10° 1 | 25° 9 | 9°35 | 21°52 | 17°16 | 3°16 | 19°36 | 26°45 | 27°51 | 22°14 | 9° 5 | T 28 |
| F 29 | 22 25 3 | 4°42'41 | 8♋30 | 20°14 | 11°14 | 25°47 | 9°29 | 21°50 | 17°16 | 3°17 | 19°36 | 26°41 | 27°48 | 22°20 | 9° 4 | F 29 |
| S 30 | 22 29 0 | 5°40'42 | 22°56 | 21°53 | 12°27 | 26°26 | 9°23 | 21°47 | 17°16 | 3°19 | 19°37 | 26°35 | 27°44 | 22°27 | 9° 3 | S 30 |
| S 31 | 22 32 57 | 6♍38'45 | 7♌21 | 23♍31 | 13♌40 | 27♋ 4 | 9♒17 | 21♑45 | 17♐17 | 3♋20 | 19♊37 | 26♎28 | 27♎41 | 22♐34 | 9♑ 1 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 18n20 | 19n 7 | 4s19 | 21n43 | 0n49 | 22n32 | 0s43 | 23n50 | 0n36 | 17s47 | 0s53 | 21s30 | 0s 6 | 22s57 | 0s 5 | 22n20 | 1s 6 | 14n13 | 8s49 | 11s10 | 11s13 | 19s 5 | 15s54 | 7n11 |
| S 2 | 18 5 | 17 59 | 4 50 | 21 29 | 0 58 | 22 30 | 0 40 | 23 48 | 0 37 | 17 49 | 0 53 | 21 31 | 0 6 | 22 57 | 0 5 | 22 20 | 1 6 | 14 13 | 8 49 | 11 7 | 11 12 | 19 5 | 15 54 | 7 11 |
| S 3 | 17 50 | 15 38 | 5 1 | 21 12 | 1 6 | 22 28 | 0 37 | 23 46 | 0 37 | 17 51 | 0 53 | 21 32 | 0 6 | 22 57 | 0 5 | 22 20 | 1 6 | 14 13 | 8 49 | 11 3 | 11 11 | 19 5 | 15 55 | 7 11 |
| M 4 | 17 34 | 12 18 | 4 52 | 20 52 | 1 14 | 22 26 | 0 34 | 23 44 | 0 38 | 17 54 | 0 53 | 21 33 | 0 6 | 22 57 | 0 5 | 22 20 | 1 6 | 14 13 | 8 49 | 10 59 | 11 10 | 19 5 | 15 55 | 7 10 |
| T 5 | 17 18 | 8 18 | 4 24 | 20 30 | 1 21 | 22 22 | 0 31 | 23 42 | 0 39 | 17 56 | 0 53 | 21 34 | 0 6 | 22 57 | 0 5 | 22 20 | 1 6 | 14 13 | 8 50 | 10 55 | 11 9 | 19 5 | 15 56 | 7 10 |
| W 6 | 17 2 | 3 56 | 3 41 | 20 5 | 1 27 | 22 18 | 0 28 | 23 40 | 0 39 | 17 58 | 0 53 | 21 34 | 0 6 | 22 57 | 0 5 | 22 19 | 1 6 | 14 13 | 8 50 | 10 52 | 11 8 | 19 5 | 15 56 | 7 10 |
| T 7 | 16 46 | 0s31 | 2 47 | 19 38 | 1 32 | 22 14 | 0 25 | 23 37 | 0 40 | 18 1 | 0 53 | 21 35 | 0 6 | 22 57 | 0 5 | 22 19 | 1 6 | 14 13 | 8 50 | 10 50 | 11 7 | 19 5 | 15 57 | 7 9 |
| F 8 | 16 29 | 4 48 | 1 44 | 19 9 | 1 36 | 22 9 | 0 22 | 23 34 | 0 41 | 18 3 | 0 54 | 21 36 | 0 7 | 22 57 | 0 5 | 22 19 | 1 6 | 14 13 | 8 50 | 10 49 | 11 5 | 19 5 | 15 57 | 7 9 |
| S 9 | 16 12 | 8 43 | 0 39 | 18 38 | 1 40 | 22 3 | 0 19 | 23 31 | 0 41 | 18 5 | 0 54 | 21 37 | 0 7 | 22 57 | 0 5 | 22 19 | 1 6 | 14 13 | 8 50 | 10 48 | 11 4 | 19 4 | 15 58 | 7 9 |
| S 10 | 15 55 | 12 10 | 0n27 | 18 4 | 1 42 | 21 56 | 0 17 | 23 28 | 0 42 | 18 8 | 0 54 | 21 37 | 0 7 | 22 56 | 0 5 | 22 19 | 1 6 | 14 13 | 8 50 | 10 48 | 11 3 | 19 4 | 15 58 | 7 8 |
| M11 | 15 38 | 15 0 | 1 31 | 17 29 | 1 44 | 21 49 | 0 14 | 23 24 | 0 42 | 18 10 | 0 54 | 21 38 | 0 7 | 22 56 | 0 5 | 22 19 | 1 6 | 14 13 | 8 50 | 10 48 | 11 2 | 19 4 | 15 59 | 7 8 |
| T 12 | 15 20 | 17 9 | 2 29 | 16 53 | 1 45 | 21 42 | 0 11 | 23 21 | 0 43 | 18 12 | 0 54 | 21 39 | 0 7 | 22 56 | 0 5 | 22 19 | 1 6 | 14 13 | 8 50 | 10 48 | 11 1 | 19 4 | 15 59 | 7 8 |
| W13 | 15 2 | 18 32 | 3 20 | 16 15 | 1 46 | 21 33 | 0 8 | 23 17 | 0 44 | 18 14 | 0 54 | 21 39 | 0 7 | 22 56 | 0 5 | 22 19 | 1 6 | 14 13 | 8 50 | 10 47 | 11 0 | 19 4 | 16 0 | 7 7 |
| T 14 | 14 44 | 19 6 | 4 3 | 15 36 | 1 46 | 21 24 | 0 5 | 23 13 | 0 44 | 18 17 | 0 54 | 21 40 | 0 7 | 22 56 | 0 5 | 22 19 | 1 6 | 14 13 | 8 51 | 10 46 | 10 59 | 19 4 | 16 0 | 7 7 |
| F 15 | 14 26 | 18 50 | 4 35 | 14 55 | 1 45 | 21 15 | 0 2 | 23 9 | 0 45 | 18 19 | 0 54 | 21 41 | 0 7 | 22 56 | 0 5 | 22 19 | 1 6 | 14 13 | 8 51 | 10 43 | 10 58 | 19 4 | 16 1 | 7 7 |
| S 16 | 14 7 | 17 43 | 4 56 | 14 14 | 1 43 | 21 4 | 0n 1 | 23 4 | 0 46 | 18 21 | 0 54 | 21 41 | 0 7 | 22 56 | 0 5 | 22 19 | 1 6 | 14 13 | 8 51 | 10 40 | 10 56 | 19 4 | 16 1 | 7 6 |
| S 17 | 13 49 | 15 47 | 5 3 | 13 31 | 1 41 | 20 54 | 0 4 | 23 0 | 0 46 | 18 23 | 0 54 | 21 42 | 0 7 | 22 56 | 0 5 | 22 19 | 1 6 | 14 13 | 8 51 | 10 37 | 10 55 | 19 4 | 16 2 | 7 6 |
| M18 | 13 30 | 13 7 | 4 56 | 12 48 | 1 39 | 20 42 | 0 6 | 22 55 | 0 47 | 18 25 | 0 55 | 21 43 | 0 7 | 22 56 | 0 5 | 22 19 | 1 6 | 14 13 | 8 51 | 10 32 | 10 54 | 19 4 | 16 3 | 7 6 |
| T 19 | 13 10 | 9 48 | 4 35 | 12 5 | 1 36 | 20 30 | 0 9 | 22 50 | 0 48 | 18 27 | 0 55 | 21 43 | 0 7 | 22 56 | 0 5 | 22 19 | 1 6 | 14 12 | 8 51 | 10 29 | 10 53 | 19 4 | 16 3 | 7 5 |
| W20 | 12 51 | 5 59 | 4 0 | 11 20 | 1 32 | 20 18 | 0 12 | 22 45 | 0 48 | 18 29 | 0 55 | 21 44 | 0 8 | 22 56 | 0 5 | 22 19 | 1 6 | 14 12 | 8 51 | 10 25 | 10 52 | 19 3 | 16 4 | 7 5 |
| T 21 | 12 31 | 1 50 | 3 12 | 10 36 | 1 28 | 20 4 | 0 15 | 22 40 | 0 49 | 18 31 | 0 55 | 21 45 | 0 8 | 22 56 | 0 5 | 22 19 | 1 6 | 14 12 | 8 51 | 10 22 | 10 51 | 19 3 | 16 4 | 7 4 |
| F 22 | 12 11 | 2n29 | 2 13 | 9 51 | 1 24 | 19 51 | 0 17 | 22 35 | 0 49 | 18 33 | 0 55 | 21 45 | 0 8 | 22 56 | 0 5 | 22 19 | 1 6 | 14 12 | 8 52 | 10 20 | 10 50 | 19 3 | 16 5 | 7 4 |
| S 23 | 11 51 | 6 44 | 1 5 | 9 5 | 1 19 | 19 36 | 0 20 | 22 29 | 0 50 | 18 35 | 0 55 | 21 46 | 0 8 | 22 56 | 0 5 | 22 19 | 1 6 | 14 12 | 8 52 | 10 19 | 10 48 | 19 3 | 16 5 | 7 3 |
| S 24 | 11 31 | 10 41 | 0s 7 | 8 20 | 1 14 | 19 21 | 0 23 | 22 24 | 0 51 | 18 37 | 0 55 | 21 46 | 0 8 | 22 56 | 0 5 | 22 19 | 1 6 | 14 12 | 8 52 | 10 19 | 10 47 | 19 3 | 16 6 | 7 3 |
| M25 | 11 11 | 14 8 | 1 20 | 7 34 | 1 8 | 19 6 | 0 25 | 22 18 | 0 51 | 18 39 | 0 55 | 21 47 | 0 8 | 22 56 | 0 5 | 22 18 | 1 6 | 14 12 | 8 52 | 10 19 | 10 46 | 19 3 | 16 6 | 7 3 |
| T 26 | 10 50 | 16 48 | 2 29 | 6 49 | 1 2 | 18 50 | 0 28 | 22 12 | 0 52 | 18 41 | 0 55 | 21 47 | 0 8 | 22 56 | 0 5 | 22 18 | 1 6 | 14 12 | 8 52 | 10 20 | 10 45 | 19 3 | 16 7 | 7 2 |
| W27 | 10 29 | 18 28 | 3 30 | 6 3 | 0 56 | 18 33 | 0 30 | 22 6 | 0 53 | 18 43 | 0 55 | 21 48 | 0 8 | 22 56 | 0 5 | 22 18 | 1 6 | 14 12 | 8 52 | 10 20 | 10 44 | 19 3 | 16 7 | 7 2 |
| T 28 | 10 8 | 19 1 | 4 19 | 5 17 | 0 50 | 18 16 | 0 33 | 21 59 | 0 53 | 18 45 | 0 55 | 21 48 | 0 8 | 22 56 | 0 5 | 22 18 | 1 6 | 14 12 | 8 52 | 10 19 | 10 43 | 19 3 | 16 8 | 7 1 |
| F 29 | 9 47 | 18 20 | 4 52 | 4 32 | 0 43 | 17 59 | 0 35 | 21 53 | 0 54 | 18 46 | 0 55 | 21 49 | 0 8 | 22 56 | 0 5 | 22 18 | 1 6 | 14 11 | 8 53 | 10 18 | 10 42 | 19 2 | 16 8 | 7 1 |
| S 30 | 9 26 | 16 28 | 5 6 | 3 47 | 0 36 | 17 41 | 0 38 | 21 46 | 0 55 | 18 48 | 0 55 | 21 49 | 0 8 | 22 56 | 0 5 | 22 18 | 1 6 | 14 11 | 8 53 | 10 15 | 10 40 | 19 2 | 16 9 | 7 0 |
| S 31 | 9n 5 | 13n35 | 5s 1 | 3n 1 | 0n29 | 17n22 | 0n40 | 21n39 | 0n55 | 18s50 | 0s55 | 21s50 | 0s 8 | 22s56 | 0s 5 | 22n18 | 1s 6 | 14n11 | 8s53 | 10s13 | 10s39 | 19s 2 | 16s10 | 7n 0 |

Julian Day Number = 2415962.5, Delta T = 1.44 sec
Ecliptic obliquity = 23°26'59, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 23°22'47, Lahiri = 22°29'47



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1902

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 22 36 53 | 7♍36'49 | 21♌38 | 25♍ 8 | 14♌54 | 27♋42 | 9°R10 | 21°R42 | 17♐17 | 3♋21 | 19♊38 | 26°R20 | 27♎38 | 22♐41 | 9°R 0 | M 1 |
| T 2 | 22 40 50 | 8°34'55 | 5♍43 | 26°43 | 16° 7 | 28°20 | 9♒ 5 | 21♑40 | 17°17 | 3°22 | 19°38 | 26♎12 | 27°35 | 22°47 | 8♑59 | T 2 |
| W 3 | 22 44 46 | 9°33'03 | 19°30 | 28°17 | 17°21 | 28°58 | 8°59 | 21°38 | 17°17 | 3°23 | 19°39 | 26° 6 | 27°32 | 22°54 | 8°58 | W 3 |
| T 4 | 22 48 43 | 10°31'13 | 2♎56 | 29°50 | 18°34 | 29°37 | 8°53 | 21°35 | 17°18 | 3°25 | 19°39 | 26° 2 | 27°29 | 23° 1 | 8°57 | T 4 |
| F 5 | 22 52 39 | 11°29'24 | 16° 1 | 1♎22 | 19°48 | 0♌15 | 8°48 | 21°33 | 17°18 | 3°26 | 19°39 | 25°59 | 27°25 | 23° 7 | 8°56 | F 5 |
| S 6 | 22 56 36 | 12°27'37 | 28°44 | 2°53 | 21° 1 | 0°53 | 8°42 | 21°31 | 17°19 | 3°27 | 19°40 | 25°D59 | 27°22 | 23°14 | 8°56 | S 6 |
| S 7 | 23 0 32 | 13°25'51 | 11♏ 8 | 4°22 | 22°15 | 1°30 | 8°37 | 21°29 | 17°19 | 3°28 | 19°40 | 26° 0 | 27°19 | 23°21 | 8°55 | S 7 |
| M 8 | 23 4 29 | 14°24'07 | 23°18 | 5°50 | 23°29 | 2° 8 | 8°32 | 21°28 | 17°20 | 3°29 | 19°40 | 26° 1 | 27°16 | 23°27 | 8°54 | M 8 |
| T 9 | 23 8 25 | 15°22'25 | 5♐16 | 7°16 | 24°42 | 2°46 | 8°27 | 21°26 | 17°20 | 3°30 | 19°40 | 26° 3 | 27°13 | 23°34 | 8°54 | T 9 |
| W10 | 23 12 22 | 16°20'44 | 17° 8 | 8°42 | 25°56 | 3°24 | 8°23 | 21°24 | 17°21 | 3°31 | 19°41 | 26°R 3 | 27° 9 | 23°41 | 8°53 | W10 |
| T 11 | 23 16 19 | 17°19'04 | 29° 0 | 10° 6 | 27°10 | 4° 1 | 8°18 | 21°23 | 17°22 | 3°31 | 19°41 | 26° 2 | 27° 6 | 23°47 | 8°53 | T 11 |
| F 12 | 23 20 15 | 18°17'27 | 10♑56 | 11°29 | 28°24 | 4°39 | 8°14 | 21°21 | 17°23 | 3°32 | 19°41 | 26° 0 | 27° 3 | 23°54 | 8°53 | F 12 |
| S 13 | 23 24 12 | 19°15'50 | 23° 0 | 12°50 | 29°38 | 5°17 | 8°10 | 21°20 | 17°23 | 3°33 | 19°41 | 25°56 | 27° 0 | 24° 1 | 8°53 | S 13 |
| S 14 | 23 28 8 | 20°14'16 | 5♒17 | 14°10 | 0♍51 | 5°54 | 8° 6 | 21°19 | 17°24 | 3°34 | 19°41 | 25°51 | 26°57 | 24° 8 | 8°52 | S 14 |
| M15 | 23 32 5 | 21°12'43 | 17°48 | 15°29 | 2° 5 | 6°32 | 8° 2 | 21°18 | 17°25 | 3°35 | 19°42 | 25°45 | 26°54 | 24°14 | 8°D52 | M15 |
| T 16 | 23 36 1 | 22°11'11 | 0♓36 | 16°46 | 3°19 | 7° 9 | 7°58 | 21°16 | 17°26 | 3°35 | 19°42 | 25°39 | 26°50 | 24°21 | 8°52 | T 16 |
| W17 | 23 39 58 | 23° 9'42 | 13°42 | 18° 2 | 4°33 | 7°46 | 7°55 | 21°15 | 17°27 | 3°36 | 19°42 | 25°34 | 26°47 | 24°28 | 8°53 | W17 |
| T 18 | 23 43 54 | 24° 8'14 | 27° 3 | 19°16 | 5°48 | 8°23 | 7°51 | 21°15 | 17°28 | 3°37 | 19°42 | 25°30 | 26°44 | 24°34 | 8°53 | T 18 |
| F 19 | 23 47 51 | 25° 6'48 | 10♈40 | 20°28 | 7° 2 | 9° 1 | 7°48 | 21°14 | 17°29 | 3°37 | 19°42 | 25°28 | 26°41 | 24°41 | 8°53 | F 19 |
| S 20 | 23 51 48 | 26° 5'24 | 24°29 | 21°39 | 8°16 | 9°38 | 7°45 | 21°13 | 17°31 | 3°38 | 19°R42 | 25°D27 | 26°38 | 24°48 | 8°53 | S 20 |
| S 21 | 23 55 44 | 27° 4'03 | 8♉27 | 22°48 | 9°30 | 10°15 | 7°43 | 21°13 | 17°32 | 3°39 | 19°42 | 25°27 | 26°35 | 24°54 | 8°54 | S 21 |
| M22 | 23 59 41 | 28° 2'43 | 22°32 | 23°54 | 10°44 | 10°52 | 7°40 | 21°12 | 17°33 | 3°39 | 19°42 | 25°29 | 26°31 | 25° 1 | 8°54 | M22 |
| T 23 | 0 3 37 | 29° 1'26 | 6♊42 | 24°59 | 11°59 | 11°29 | 7°38 | 21°12 | 17°34 | 3°40 | 19°42 | 25°30 | 26°28 | 25° 8 | 8°55 | T 23 |
| W24 | 0 7 34 | 0♎ 0'11 | 20°54 | 26° 1 | 13°13 | 12° 6 | 7°36 | 21°11 | 17°36 | 3°40 | 19°42 | 25°31 | 26°25 | 25°15 | 8°56 | W24 |
| T 25 | 0 11 30 | 0°58'59 | 5♋ 6 | 27° 1 | 14°27 | 12°43 | 7°34 | 21°11 | 17°37 | 3°41 | 19°42 | 25°R31 | 26°22 | 25°21 | 8°56 | T 25 |
| F 26 | 0 15 27 | 1°57'49 | 19°16 | 27°59 | 15°42 | 13°19 | 7°32 | 21°D11 | 17°39 | 3°41 | 19°41 | 25°30 | 26°19 | 25°28 | 8°57 | F 26 |
| S 27 | 0 19 23 | 2°56'41 | 3♌21 | 28°53 | 16°56 | 13°56 | 7°30 | 21°11 | 17°40 | 3°41 | 19°41 | 25°29 | 26°15 | 25°35 | 8°58 | S 27 |
| S 28 | 0 23 20 | 3°55'35 | 17°20 | 29°45 | 18°11 | 14°33 | 7°29 | 21°11 | 17°42 | 3°42 | 19°41 | 25°26 | 26°12 | 25°41 | 8°59 | S 28 |
| M29 | 0 27 17 | 4°54'31 | 1♍10 | 0♏33 | 19°25 | 15° 9 | 7°28 | 21°11 | 17°43 | 3°42 | 19°41 | 25°23 | 26° 9 | 25°48 | 9° 0 | M29 |
| T 30 | 0 31 13 | 5♎53'30 | 14♍47 | 1♏18 | 20♍40 | 15♌46 | 7♒27 | 21♑12 | 17♐45 | 3♋42 | 19♊41 | 25♎20 | 26♎ 6 | 25♐55 | 9♑ 2 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 8n43 | 9n55 | 4s38 | 2n16 | 0n22 | 17n 3 | 0n42 | 21n32 | 0n56 | 18s51 | 0s55 | 21s50 | 0s 8 | 22s56 | 0s 5 | 22n18 | 1s 6 | 14n11 | 8s53 | 10s10 | 10s38 | 19s 2 | 16s10 | 6n59 |
| T 2 | 8 21 | 5 44 | 3 58 | 1 32 | 0 15 | 16 43 | 0 45 | 21 25 | 0 56 | 18 53 | 0 55 | 21 51 | 0 9 | 22 56 | 0 5 | 22 18 | 1 6 | 14 11 | 8 53 | 10 7 | 10 37 | 19 2 | 16 11 | 6 59 |
| W 3 | 8 0 | 1 20 | 3 4 | 0 47 | 0 7 | 16 23 | 0 47 | 21 18 | 0 57 | 18 54 | 0 55 | 21 51 | 0 9 | 22 56 | 0 5 | 22 18 | 1 6 | 14 11 | 8 53 | 10 5 | 10 36 | 19 2 | 16 11 | 6 58 |
| T 4 | 7 38 | 3s 1 | 2 1 | 0 3 | 0s 0 | 16 3 | 0 49 | 21 11 | 0 58 | 18 56 | 0 55 | 21 52 | 0 9 | 22 56 | 0 5 | 22 18 | 1 6 | 14 11 | 8 53 | 10 3 | 10 35 | 19 2 | 16 12 | 6 58 |
| F 5 | 7 15 | 7 8 | 0 54 | 0s40 | 0 8 | 15 42 | 0 51 | 21 3 | 0 58 | 18 57 | 0 55 | 21 52 | 0 9 | 22 56 | 0 5 | 22 18 | 1 7 | 14 11 | 8 54 | 10 3 | 10 34 | 19 1 | 16 12 | 6 58 |
| S 6 | 6 53 | 10 48 | 0n15 | 1 23 | 0 16 | 15 20 | 0 53 | 20 56 | 0 59 | 18 59 | 0 55 | 21 52 | 0 9 | 22 56 | 0 5 | 22 18 | 1 7 | 14 11 | 8 54 | 10 2 | 10 32 | 19 1 | 16 13 | 6 57 |
| S 7 | 6 31 | 13 53 | 1 21 | 2 6 | 0 24 | 14 58 | 0 55 | 20 48 | 1 0 | 19 0 | 0 55 | 21 53 | 0 9 | 22 56 | 0 5 | 22 18 | 1 7 | 14 10 | 8 54 | 10 3 | 10 31 | 19 1 | 16 13 | 6 57 |
| M 8 | 6 9 | 16 18 | 2 23 | 2 48 | 0 32 | 14 36 | 0 57 | 20 40 | 1 0 | 19 1 | 0 55 | 21 53 | 0 9 | 22 56 | 0 5 | 22 18 | 1 7 | 14 10 | 8 54 | 10 3 | 10 30 | 19 1 | 16 14 | 6 56 |
| T 9 | 5 46 | 17 57 | 3 17 | 3 30 | 0 40 | 14 13 | 0 59 | 20 32 | 1 1 | 19 3 | 0 55 | 21 53 | 0 9 | 22 56 | 0 5 | 22 18 | 1 7 | 14 10 | 8 54 | 10 4 | 10 29 | 19 1 | 16 14 | 6 56 |
| W10 | 5 23 | 18 48 | 4 2 | 4 11 | 0 48 | 13 50 | 1 1 | 20 24 | 1 1 | 19 4 | 0 55 | 21 54 | 0 9 | 22 56 | 0 5 | 22 18 | 1 7 | 14 10 | 8 54 | 10 4 | 10 28 | 19 0 | 16 15 | 6 55 |
| T 11 | 5 1 | 18 49 | 4 37 | 4 52 | 0 57 | 13 27 | 1 3 | 20 16 | 1 2 | 19 5 | 0 55 | 21 54 | 0 9 | 22 56 | 0 6 | 22 18 | 1 7 | 14 10 | 8 55 | 10 4 | 10 27 | 19 0 | 16 15 | 6 55 |
| F 12 | 4 38 | 18 0 | 5 0 | 5 32 | 1 5 | 13 3 | 1 5 | 20 7 | 1 3 | 19 6 | 0 55 | 21 54 | 0 9 | 22 56 | 0 6 | 22 17 | 1 7 | 14 10 | 8 55 | 10 3 | 10 26 | 19 0 | 16 16 | 6 54 |
| S 13 | 4 15 | 16 23 | 5 11 | 6 12 | 1 13 | 12 39 | 1 6 | 19 59 | 1 3 | 19 7 | 0 55 | 21 55 | 0 9 | 22 57 | 0 6 | 22 17 | 1 7 | 14 10 | 8 55 | 10 1 | 10 24 | 19 0 | 16 17 | 6 54 |
| S 14 | 3 52 | 14 0 | 5 7 | 6 50 | 1 21 | 12 14 | 1 8 | 19 50 | 1 4 | 19 8 | 0 55 | 21 55 | 0 9 | 22 57 | 0 6 | 22 17 | 1 7 | 14 9 | 8 55 | 9 59 | 10 23 | 19 0 | 16 17 | 6 53 |
| M15 | 3 29 | 10 55 | 4 49 | 7 28 | 1 29 | 11 49 | 1 10 | 19 42 | 1 5 | 19 9 | 0 55 | 21 55 | 0 9 | 22 57 | 0 6 | 22 17 | 1 7 | 14 9 | 8 55 | 9 57 | 10 22 | 19 0 | 16 18 | 6 52 |
| T 16 | 3 6 | 7 17 | 4 16 | 8 5 | 1 37 | 11 24 | 1 11 | 19 33 | 1 5 | 19 10 | 0 55 | 21 55 | 0 10 | 22 57 | 0 6 | 22 17 | 1 7 | 14 9 | 8 55 | 9 55 | 10 21 | 18 59 | 16 18 | 6 52 |
| W17 | 2 43 | 3 12 | 3 28 | 8 42 | 1 45 | 10 58 | 1 13 | 19 24 | 1 6 | 19 11 | 0 55 | 21 56 | 0 10 | 22 57 | 0 6 | 22 17 | 1 7 | 14 9 | 8 55 | 9 53 | 10 20 | 18 59 | 16 19 | 6 51 |
| T 18 | 2 20 | 1n 7 | 2 29 | 9 18 | 1 53 | 10 32 | 1 14 | 19 15 | 1 7 | 19 12 | 0 55 | 21 56 | 0 10 | 22 57 | 0 6 | 22 17 | 1 7 | 14 9 | 8 56 | 9 52 | 10 19 | 18 59 | 16 19 | 6 51 |
| F 19 | 1 57 | 5 27 | 1 20 | 9 52 | 2 1 | 10 6 | 1 15 | 19 5 | 1 7 | 19 13 | 0 55 | 21 56 | 0 10 | 22 57 | 0 6 | 22 17 | 1 7 | 14 9 | 8 56 | 9 51 | 10 18 | 18 59 | 16 20 | 6 50 |
| S 20 | 1 33 | 9 34 | 0 5 | 10 26 | 2 9 | 9 39 | 1 17 | 18 56 | 1 8 | 19 13 | 0 55 | 21 56 | 0 10 | 22 57 | 0 6 | 22 17 | 1 7 | 14 9 | 8 56 | 9 51 | 10 16 | 18 59 | 16 20 | 6 50 |
| S 21 | 1 10 | 13 13 | 1s11 | 10 59 | 2 16 | 9 13 | 1 18 | 18 47 | 1 8 | 19 14 | 0 55 | 21 56 | 0 10 | 22 57 | 0 6 | 22 17 | 1 7 | 14 8 | 8 56 | 9 51 | 10 15 | 18 58 | 16 21 | 6 49 |
| M22 | 0 47 | 16 6 | 2 23 | 11 31 | 2 24 | 8 46 | 1 19 | 18 37 | 1 9 | 19 15 | 0 55 | 21 56 | 0 10 | 22 58 | 0 6 | 22 17 | 1 7 | 14 8 | 8 56 | 9 51 | 10 14 | 18 58 | 16 21 | 6 49 |
| T 23 | 0 23 | 18 2 | 3 27 | 12 1 | 2 31 | 8 18 | 1 20 | 18 28 | 1 10 | 19 15 | 0 55 | 21 57 | 0 10 | 22 58 | 0 6 | 22 17 | 1 7 | 14 8 | 8 56 | 9 52 | 10 13 | 18 58 | 16 22 | 6 48 |
| W24 | 0s 0 | 18 50 | 4 19 | 12 31 | 2 38 | 7 51 | 1 21 | 18 18 | 1 10 | 19 16 | 0 55 | 21 57 | 0 10 | 22 58 | 0 6 | 22 17 | 1 7 | 14 8 | 8 57 | 9 52 | 10 12 | 18 58 | 16 22 | 6 48 |
| T 25 | 0 23 | 18 26 | 4 55 | 12 59 | 2 45 | 7 23 | 1 22 | 18 8 | 1 11 | 19 16 | 0 55 | 21 57 | 0 10 | 22 58 | 0 6 | 22 17 | 1 7 | 14 8 | 8 57 | 9 52 | 10 11 | 18 57 | 16 22 | 6 47 |
| F 26 | 0 47 | 16 54 | 5 13 | 13 26 | 2 51 | 6 55 | 1 23 | 17 58 | 1 12 | 19 17 | 0 55 | 21 57 | 0 10 | 22 58 | 0 6 | 22 17 | 1 7 | 14 8 | 8 57 | 9 52 | 10 10 | 18 57 | 16 23 | 6 47 |
| S 27 | 1 10 | 14 22 | 5 12 | 13 51 | 2 58 | 6 27 | 1 24 | 17 48 | 1 12 | 19 17 | 0 55 | 21 57 | 0 10 | 22 58 | 0 6 | 22 17 | 1 7 | 14 7 | 8 57 | 9 51 | 10 8 | 18 57 | 16 23 | 6 46 |
| S 28 | 1 34 | 11 0 | 4 52 | 14 15 | 3 4 | 5 58 | 1 24 | 17 38 | 1 13 | 19 17 | 0 55 | 21 57 | 0 10 | 22 58 | 0 6 | 22 17 | 1 7 | 14 7 | 8 57 | 9 50 | 10 7 | 18 57 | 16 24 | 6 46 |
| M29 | 1 57 | 7 5 | 4 16 | 14 37 | 3 9 | 5 30 | 1 25 | 17 28 | 1 13 | 19 18 | 0 55 | 21 57 | 0 10 | 22 59 | 0 6 | 22 17 | 1 7 | 14 7 | 8 57 | 9 49 | 10 6 | 18 57 | 16 24 | 6 45 |
| T 30 | 2s20 | 2n50 | 3s25 | 14s57 | 3s14 | 5n 1 | 1n26 | 17n18 | 1n14 | 19s18 | 0s54 | 21s57 | 0s10 | 22s59 | 0s 6 | 22n17 | 1s 7 | 14n 7 | 8s57 | 9s48 | 10s 5 | 18s56 | 16s25 | 6n45 |

Julian Day Number = 2415993.5, Delta T = 1.56 sec
Ecliptic obliquity = 23°26'59, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 23°22'52, Lahiri = 22°29'52



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1902

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 0 35 10 | 6♎52'31 | 28♍10 | 1♏58 | 21♍54 | 16♌22 | 7°R26 | 21♐12 | 17♐47 | 3♋43 | 19°R41 | 25°R18 | 26♎ 3 | 26♐ 2 | 9♐ 3 | W 1 |
| T 2 | 0 39 6 | 7°51'33 | 11♎18 | 2°35 | 23° 9 | 16°59 | 7♒25 | 21°13 | 17°48 | 3°43 | 19♊40 | 25♎16 | 26° 0 | 26° 8 | 9° 4 | T 2 |
| F 3 | 0 43 3 | 8°50'38 | 24° 9 | 3° 7 | 24°23 | 17°35 | 7°25 | 21°13 | 17°50 | 3°43 | 19°40 | 25°D16 | 25°56 | 26°15 | 9° 6 | F 3 |
| S 4 | 0 46 59 | 9°49'45 | 6♏43 | 3°34 | 25°38 | 18°11 | 7°D25 | 21°14 | 17°52 | 3°43 | 19°40 | 25°16 | 25°53 | 26°22 | 9° 7 | S 4 |
| S 5 | 0 50 56 | 10°48'54 | 19° 3 | 3°55 | 26°53 | 18°48 | 7°25 | 21°15 | 17°54 | 3°43 | 19°39 | 25°17 | 25°50 | 26°28 | 9° 9 | S 5 |
| M 6 | 0 54 52 | 11°48'04 | 1♐10 | 4°11 | 28° 8 | 19°24 | 7°25 | 21°16 | 17°56 | 3°43 | 19°39 | 25°18 | 25°47 | 26°35 | 9°10 | M 6 |
| T 7 | 0 58 49 | 12°47'17 | 13° 8 | 4°20 | 29°22 | 20° 0 | 7°25 | 21°17 | 17°58 | 3°43 | 19°39 | 25°20 | 25°44 | 26°42 | 9°12 | T 7 |
| W 8 | 1 2 45 | 13°46'31 | 25° 1 | 4°R22 | 0♎37 | 20°36 | 7°26 | 21°18 | 18° 0 | 3°R43 | 19°38 | 25°21 | 25°40 | 26°48 | 9°14 | W 8 |
| T 9 | 1 6 42 | 14°45'47 | 6♑52 | 4°17 | 1°52 | 21°12 | 7°27 | 21°19 | 18° 2 | 3°43 | 19°38 | 25°21 | 25°37 | 26°55 | 9°16 | T 9 |
| F 10 | 1 10 39 | 15°45'05 | 18°48 | 4° 5 | 3° 7 | 21°48 | 7°28 | 21°20 | 18° 4 | 3°43 | 19°38 | 25°R21 | 25°34 | 27° 2 | 9°18 | F 10 |
| S 11 | 1 14 35 | 16°44'25 | 0♒51 | 3°44 | 4°22 | 22°23 | 7°29 | 21°22 | 18° 6 | 3°43 | 19°37 | 25°21 | 25°31 | 27° 9 | 9°20 | S 11 |
| S 12 | 1 18 32 | 17°43'46 | 13° 8 | 3°15 | 5°36 | 22°59 | 7°30 | 21°23 | 18° 8 | 3°43 | 19°37 | 25°20 | 25°28 | 27°15 | 9°22 | S 12 |
| M13 | 1 22 28 | 18°43'10 | 25°41 | 2°38 | 6°51 | 23°35 | 7°32 | 21°25 | 18°11 | 3°43 | 19°36 | 25°19 | 25°25 | 27°22 | 9°24 | M13 |
| T 14 | 1 26 25 | 19°42'35 | 8♓34 | 1°52 | 8° 6 | 24°10 | 7°34 | 21°26 | 18°13 | 3°43 | 19°36 | 25°19 | 25°21 | 27°29 | 9°26 | T 14 |
| W15 | 1 30 21 | 20°42'01 | 21°49 | 0°59 | 9°21 | 24°46 | 7°36 | 21°28 | 18°15 | 3°42 | 19°35 | 25°18 | 25°18 | 27°35 | 9°29 | W15 |
| T 16 | 1 34 18 | 21°41'30 | 5♈26 | 29♎59 | 10°36 | 25°21 | 7°38 | 21°30 | 18°18 | 3°42 | 19°35 | 25°18 | 25°15 | 27°42 | 9°31 | T 16 |
| F 17 | 1 38 14 | 22°41'01 | 19°23 | 28°53 | 11°51 | 25°56 | 7°40 | 21°32 | 18°20 | 3°42 | 19°34 | 25°D17 | 25°12 | 27°49 | 9°34 | F 17 |
| S 18 | 1 42 11 | 23°40'33 | 3♉38 | 27°42 | 13° 6 | 26°32 | 7°43 | 21°34 | 18°22 | 3°42 | 19°34 | 25°18 | 25° 9 | 27°55 | 9°36 | S 18 |
| S 19 | 1 46 8 | 24°40'08 | 18° 4 | 26°28 | 14°21 | 27° 7 | 7°46 | 21°36 | 18°25 | 3°41 | 19°33 | 25°18 | 25° 6 | 28° 2 | 9°39 | S 19 |
| M20 | 1 50 4 | 25°39'45 | 2♊38 | 25°14 | 15°36 | 27°42 | 7°49 | 21°39 | 18°27 | 3°41 | 19°32 | 25°R18 | 25° 2 | 28° 9 | 9°41 | M20 |
| T 21 | 1 54 1 | 26°39'24 | 17°12 | 24° 1 | 16°51 | 28°17 | 7°52 | 21°41 | 18°30 | 3°40 | 19°32 | 25°17 | 24°59 | 28°16 | 9°44 | T 21 |
| W22 | 1 57 57 | 27°39'06 | 1♋42 | 22°51 | 18° 6 | 28°52 | 7°55 | 21°43 | 18°33 | 3°40 | 19°31 | 25°17 | 24°56 | 28°22 | 9°47 | W22 |
| T 23 | 2 1 54 | 28°38'49 | 16° 3 | 21°47 | 19°21 | 29°27 | 7°59 | 21°46 | 18°35 | 3°39 | 19°31 | 25°17 | 24°53 | 28°29 | 9°50 | T 23 |
| F 24 | 2 5 50 | 29°38'35 | 0♌12 | 20°51 | 20°36 | 0♍ 2 | 8° 2 | 21°49 | 18°38 | 3°39 | 19°30 | 25°D17 | 24°50 | 28°36 | 9°53 | F 24 |
| S 25 | 2 9 47 | 0♏38'24 | 14° 8 | 20° 3 | 21°52 | 0°36 | 8° 6 | 21°51 | 18°41 | 3°38 | 19°29 | 25°17 | 24°46 | 28°42 | 9°56 | S 25 |
| S 26 | 2 13 43 | 1°38'14 | 27°48 | 19°27 | 23° 7 | 1°11 | 8°10 | 21°54 | 18°43 | 3°38 | 19°28 | 25°18 | 24°43 | 28°49 | 9°59 | S 26 |
| M27 | 2 17 40 | 2°38'07 | 11♍15 | 19° 1 | 24°22 | 1°45 | 8°15 | 21°57 | 18°46 | 3°37 | 19°28 | 25°18 | 24°40 | 28°56 | 10° 2 | M27 |
| T 28 | 2 21 37 | 3°38'02 | 24°27 | 18°46 | 25°37 | 2°20 | 8°19 | 22° 0 | 18°49 | 3°37 | 19°27 | 25°19 | 24°37 | 29° 3 | 10° 6 | T 28 |
| W29 | 2 25 33 | 4°37'58 | 7♎25 | 18°D44 | 26°52 | 2°54 | 8°24 | 22° 3 | 18°52 | 3°36 | 19°26 | 25°20 | 24°34 | 29° 9 | 10° 9 | W29 |
| T 30 | 2 29 30 | 5°37'57 | 20°10 | 18°52 | 28° 8 | 3°29 | 8°28 | 22° 6 | 18°55 | 3°35 | 19°25 | 25°R20 | 24°31 | 29°16 | 10°12 | T 30 |
| F 31 | 2 33 26 | 6♏37'58 | 2♏43 | 19♎11 | 29♎23 | 4♍ 3 | 8♒33 | 22♑10 | 18♐58 | 3♋34 | 19♊25 | 25♎20 | 24♎27 | 29♐23 | 10♑16 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 2s44 | 1s29 | 2s24 | 15s16 | 3s18 | 4n32 | 1n26 | 17n 7 | 1n15 | 19s18 | 0s54 | 21s57 | 0s11 | 22s59 | 0s 6 | 22n17 | 1s 7 | 14n 7 | 8s58 | 9s47 | 10s 4 | 18s56 | 16s25 | 6n44 |
| T 2 | 3 7 | 5 39 | 1 16 | 15 32 | 3 22 | 4 3 | 1 27 | 16 57 | 1 15 | 19 18 | 0 54 | 21 57 | 0 11 | 22 59 | 0 6 | 22 17 | 1 7 | 14 7 | 8 58 | 9 47 | 10 3 | 18 56 | 16 26 | 6 44 |
| F 3 | 3 30 | 9 28 | 0 6 | 15 46 | 3 26 | 3 34 | 1 27 | 16 47 | 1 16 | 19 18 | 0 54 | 21 57 | 0 11 | 22 59 | 0 6 | 22 17 | 1 7 | 14 7 | 8 58 | 9 47 | 10 1 | 18 56 | 16 26 | 6 43 |
| S 4 | 3 54 | 12 46 | 1n 3 | 15 58 | 3 28 | 3 4 | 1 28 | 16 36 | 1 17 | 19 18 | 0 54 | 21 57 | 0 11 | 22 59 | 0 6 | 22 17 | 1 7 | 14 6 | 8 58 | 9 47 | 10 0 | 18 55 | 16 26 | 6 43 |
| S 5 | 4 17 | 15 26 | 2 8 | 16 7 | 3 30 | 2 35 | 1 28 | 16 25 | 1 17 | 19 18 | 0 54 | 21 57 | 0 11 | 23 0 | 0 6 | 22 17 | 1 7 | 14 6 | 8 58 | 9 47 | 9 59 | 18 55 | 16 27 | 6 42 |
| M 6 | 4 40 | 17 22 | 3 6 | 16 13 | 3 31 | 2 6 | 1 28 | 16 15 | 1 18 | 19 18 | 0 54 | 21 57 | 0 11 | 23 0 | 0 6 | 22 16 | 1 7 | 14 6 | 8 58 | 9 48 | 9 58 | 18 55 | 16 27 | 6 42 |
| T 7 | 5 3 | 18 30 | 3 55 | 16 16 | 3 31 | 1 36 | 1 28 | 16 4 | 1 19 | 19 18 | 0 54 | 21 57 | 0 11 | 23 0 | 0 6 | 22 16 | 1 7 | 14 6 | 8 58 | 9 48 | 9 57 | 18 54 | 16 28 | 6 41 |
| W 8 | 5 26 | 18 48 | 4 34 | 16 16 | 3 29 | 1 6 | 1 28 | 15 53 | 1 19 | 19 17 | 0 54 | 21 57 | 0 11 | 23 0 | 0 6 | 22 16 | 1 7 | 14 6 | 8 59 | 9 48 | 9 56 | 18 54 | 16 28 | 6 41 |
| T 9 | 5 49 | 18 16 | 5 1 | 16 12 | 3 27 | 0 37 | 1 28 | 15 42 | 1 20 | 19 17 | 0 54 | 21 56 | 0 11 | 23 0 | 0 6 | 22 16 | 1 7 | 14 6 | 8 59 | 9 49 | 9 55 | 18 54 | 16 28 | 6 40 |
| F 10 | 6 12 | 16 56 | 5 15 | 16 4 | 3 23 | 0 7 | 1 28 | 15 31 | 1 21 | 19 17 | 0 54 | 21 56 | 0 11 | 23 0 | 0 6 | 22 16 | 1 8 | 14 5 | 8 59 | 9 49 | 9 53 | 18 54 | 16 29 | 6 40 |
| S 11 | 6 35 | 14 50 | 5 16 | 15 52 | 3 18 | 0s23 | 1 28 | 15 20 | 1 21 | 19 16 | 0 54 | 21 56 | 0 11 | 23 1 | 0 6 | 22 16 | 1 8 | 14 5 | 8 59 | 9 49 | 9 52 | 18 53 | 16 29 | 6 39 |
| S 12 | 6 58 | 12 3 | 5 2 | 15 35 | 3 11 | 0 53 | 1 28 | 15 9 | 1 22 | 19 16 | 0 54 | 21 56 | 0 11 | 23 1 | 0 6 | 22 16 | 1 8 | 14 5 | 8 59 | 9 48 | 9 51 | 18 53 | 16 29 | 6 39 |
| M13 | 7 20 | 8 40 | 4 34 | 15 14 | 3 2 | 1 23 | 1 28 | 14 58 | 1 23 | 19 16 | 0 54 | 21 56 | 0 11 | 23 1 | 0 6 | 22 16 | 1 8 | 14 5 | 8 59 | 9 48 | 9 50 | 18 53 | 16 30 | 6 38 |
| T 14 | 7 43 | 4 47 | 3 51 | 14 48 | 2 51 | 1 53 | 1 27 | 14 47 | 1 23 | 19 15 | 0 54 | 21 56 | 0 11 | 23 1 | 0 6 | 22 16 | 1 8 | 14 5 | 8 59 | 9 48 | 9 49 | 18 53 | 16 30 | 6 38 |
| W15 | 8 5 | 0 34 | 2 55 | 14 18 | 2 39 | 2 22 | 1 27 | 14 35 | 1 24 | 19 14 | 0 54 | 21 55 | 0 11 | 23 1 | 0 6 | 22 16 | 1 8 | 14 5 | 9 0 | 9 48 | 9 48 | 18 52 | 16 30 | 6 37 |
| T 16 | 8 27 | 3n49 | 1 48 | 13 44 | 2 25 | 2 52 | 1 27 | 14 24 | 1 24 | 19 14 | 0 53 | 21 55 | 0 11 | 23 2 | 0 6 | 22 16 | 1 8 | 14 4 | 9 0 | 9 47 | 9 46 | 18 52 | 16 31 | 6 37 |
| F 17 | 8 50 | 8 6 | 0 33 | 13 5 | 2 9 | 3 22 | 1 26 | 14 13 | 1 25 | 19 13 | 0 53 | 21 55 | 0 12 | 23 2 | 0 6 | 22 16 | 1 8 | 14 4 | 9 0 | 9 47 | 9 45 | 18 52 | 16 31 | 6 36 |
| S 18 | 9 12 | 12 0 | 0s46 | 12 23 | 1 51 | 3 52 | 1 25 | 14 1 | 1 26 | 19 12 | 0 53 | 21 55 | 0 12 | 23 2 | 0 6 | 22 16 | 1 8 | 14 4 | 9 0 | 9 47 | 9 44 | 18 51 | 16 31 | 6 36 |
| S 19 | 9 34 | 15 15 | 2 3 | 11 39 | 1 33 | 4 21 | 1 25 | 13 50 | 1 26 | 19 12 | 0 53 | 21 54 | 0 12 | 23 2 | 0 6 | 22 16 | 1 8 | 14 4 | 9 0 | 9 47 | 9 43 | 18 51 | 16 32 | 6 35 |
| M20 | 9 55 | 17 33 | 3 13 | 10 54 | 1 13 | 4 51 | 1 24 | 13 38 | 1 27 | 19 11 | 0 53 | 21 54 | 0 12 | 23 3 | 0 6 | 22 16 | 1 8 | 14 4 | 9 0 | 9 47 | 9 42 | 18 51 | 16 32 | 6 35 |
| T 21 | 10 17 | 18 41 | 4 10 | 10 8 | 0 52 | 5 21 | 1 23 | 13 27 | 1 28 | 19 10 | 0 53 | 21 54 | 0 12 | 23 3 | 0 6 | 22 16 | 1 8 | 14 4 | 9 0 | 9 47 | 9 41 | 18 50 | 16 32 | 6 34 |
| W22 | 10 39 | 18 35 | 4 51 | 9 23 | 0 31 | 5 50 | 1 22 | 13 15 | 1 28 | 19 9 | 0 53 | 21 53 | 0 12 | 23 3 | 0 6 | 22 16 | 1 8 | 14 3 | 9 0 | 9 47 | 9 39 | 18 50 | 16 32 | 6 34 |
| T 23 | 11 0 | 17 18 | 5 13 | 8 40 | 0 11 | 6 19 | 1 22 | 13 4 | 1 29 | 19 8 | 0 53 | 21 53 | 0 12 | 23 3 | 0 6 | 22 16 | 1 8 | 14 3 | 9 0 | 9 47 | 9 38 | 18 50 | 16 33 | 6 33 |
| F 24 | 11 21 | 14 58 | 5 16 | 8 0 | 0n 9 | 6 48 | 1 21 | 12 52 | 1 30 | 19 7 | 0 53 | 21 53 | 0 12 | 23 3 | 0 6 | 22 16 | 1 8 | 14 3 | 9 1 | 9 47 | 9 37 | 18 49 | 16 33 | 6 33 |
| S 25 | 11 42 | 11 48 | 5 0 | 7 25 | 0 28 | 7 17 | 1 20 | 12 40 | 1 30 | 19 6 | 0 53 | 21 52 | 0 12 | 23 4 | 0 6 | 22 16 | 1 8 | 14 3 | 9 1 | 9 47 | 9 36 | 18 49 | 16 33 | 6 33 |
| S 26 | 12 3 | 8 3 | 4 28 | 6 55 | 0 46 | 7 46 | 1 18 | 12 29 | 1 31 | 19 5 | 0 53 | 21 52 | 0 12 | 23 4 | 0 6 | 22 16 | 1 8 | 14 3 | 9 1 | 9 47 | 9 35 | 18 49 | 16 33 | 6 32 |
| M27 | 12 24 | 3 57 | 3 41 | 6 30 | 1 2 | 8 15 | 1 17 | 12 17 | 1 32 | 19 4 | 0 53 | 21 52 | 0 12 | 23 4 | 0 6 | 22 16 | 1 8 | 14 3 | 9 1 | 9 48 | 9 34 | 18 48 | 16 34 | 6 32 |
| T 28 | 12 44 | 0s17 | 2 43 | 6 11 | 1 16 | 8 44 | 1 16 | 12 5 | 1 32 | 19 2 | 0 53 | 21 51 | 0 12 | 23 4 | 0 6 | 22 16 | 1 8 | 14 2 | 9 1 | 9 48 | 9 32 | 18 48 | 16 34 | 6 31 |
| W29 | 13 4 | 4 26 | 1 38 | 5 58 | 1 29 | 9 12 | 1 15 | 11 53 | 1 33 | 19 1 | 0 52 | 21 51 | 0 12 | 23 5 | 0 6 | 22 16 | 1 8 | 14 2 | 9 1 | 9 48 | 9 31 | 18 48 | 16 34 | 6 31 |
| T 30 | 13 24 | 8 20 | 0 29 | 5 51 | 1 40 | 9 40 | 1 14 | 11 42 | 1 34 | 19 0 | 0 52 | 21 50 | 0 12 | 23 5 | 0 6 | 22 16 | 1 8 | 14 2 | 9 1 | 9 48 | 9 30 | 18 47 | 16 34 | 6 30 |
| F 31 | 13s44 | 11s47 | 0n41 | 5s49 | 1n50 | 10s 8 | 1n12 | 11n30 | 1n34 | 18s58 | 0s52 | 21s50 | 0s12 | 23s 5 | 0s 6 | 22n16 | 1s 8 | 14n 2 | 9s 1 | 9s48 | 9s29 | 18s47 | 16s34 | 6n30 |

Julian Day Number = 2416023.5, Delta T = 1.68 sec
Ecliptic obliquity = 23°26'59, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 23°22'56, Lahiri = 22°29'56



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1902

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 37 23 | 7♏38'01 | 15♏ 5 | 19♎39 | 0♏38 | 4♍37 | 8♒39 | 22♑13 | 19♐ 1 | 3°R34 | 19°R24 | 25°R19 | 24♎24 | 29♐29 | 10♑19 | S 1 |
| S 2 | 2 41 19 | 8°38'06 | 27°16 | 20°17 | 1°53 | 5°11 | 8°44 | 22°16 | 19° 3 | 3♋33 | 19♊23 | 25♎18 | 24°21 | 29°36 | 10°23 | S 2 |
| M 3 | 2 45 16 | 9°38'13 | 9♐18 | 21° 3 | 3° 9 | 5°45 | 8°49 | 22°20 | 19° 6 | 3°32 | 19°22 | 25°16 | 24°18 | 29°43 | 10°27 | M 3 |
| T 4 | 2 49 12 | 10°38'21 | 21°14 | 21°57 | 4°24 | 6°18 | 8°55 | 22°23 | 19°10 | 3°31 | 19°21 | 25°14 | 24°15 | 29°50 | 10°30 | T 4 |
| W 5 | 2 53 9 | 11°38'31 | 3♑ 6 | 22°57 | 5°39 | 6°52 | 9° 1 | 22°27 | 19°13 | 3°30 | 19°20 | 25°11 | 24°12 | 29°56 | 10°34 | W 5 |
| T 6 | 2 57 6 | 12°38'43 | 14°56 | 24° 2 | 6°55 | 7°26 | 9° 7 | 22°31 | 19°16 | 3°29 | 19°19 | 25° 9 | 24° 8 | 0♑ 3 | 10°38 | T 6 |
| F 7 | 3 1 2 | 13°38'56 | 26°50 | 25°13 | 8°10 | 7°59 | 9°13 | 22°35 | 19°19 | 3°28 | 19°19 | 25° 7 | 24° 5 | 0°10 | 10°42 | F 7 |
| S 8 | 3 4 59 | 14°39'10 | 8♒51 | 26°28 | 9°25 | 8°33 | 9°20 | 22°39 | 19°22 | 3°27 | 19°18 | 25° 6 | 24° 2 | 0°16 | 10°46 | S 8 |
| S 9 | 3 8 55 | 15°39'26 | 21° 3 | 27°46 | 10°41 | 9° 6 | 9°26 | 22°43 | 19°25 | 3°26 | 19°17 | 25°D 6 | 23°59 | 0°23 | 10°50 | S 9 |
| M10 | 3 12 52 | 16°39'44 | 3♓32 | 29° 7 | 11°56 | 9°39 | 9°33 | 22°47 | 19°28 | 3°25 | 19°16 | 25° 7 | 23°56 | 0°30 | 10°54 | M10 |
| T 11 | 3 16 48 | 17°40'03 | 16°22 | 0♏31 | 13°11 | 10°12 | 9°40 | 22°51 | 19°31 | 3°24 | 19°15 | 25° 8 | 23°52 | 0°37 | 10°58 | T 11 |
| W12 | 3 20 45 | 18°40'23 | 29°35 | 1°57 | 14°27 | 10°45 | 9°47 | 22°55 | 19°35 | 3°23 | 19°14 | 25°10 | 23°49 | 0°43 | 11° 2 | W12 |
| T 13 | 3 24 41 | 19°40'45 | 13♈16 | 3°25 | 15°42 | 11°18 | 9°54 | 23° 0 | 19°38 | 3°22 | 19°13 | 25°11 | 23°46 | 0°50 | 11° 6 | T 13 |
| F 14 | 3 28 38 | 20°41'08 | 27°22 | 4°55 | 16°57 | 11°51 | 10° 1 | 23° 4 | 19°41 | 3°21 | 19°12 | 25°R12 | 23°43 | 0°57 | 11°11 | F 14 |
| S 15 | 3 32 34 | 21°41'33 | 11♉52 | 6°25 | 18°13 | 12°23 | 10° 8 | 23° 9 | 19°45 | 3°20 | 19°11 | 25°11 | 23°40 | 1° 3 | 11°15 | S 15 |
| S 16 | 3 36 31 | 22°42'00 | 26°41 | 7°57 | 19°28 | 12°56 | 10°16 | 23°13 | 19°48 | 3°19 | 19°10 | 25° 8 | 23°37 | 1°10 | 11°19 | S 16 |
| M17 | 3 40 28 | 23°42'28 | 11♊42 | 9°29 | 20°43 | 13°28 | 10°24 | 23°18 | 19°51 | 3°17 | 19° 9 | 25° 5 | 23°33 | 1°17 | 11°24 | M17 |
| T 18 | 3 44 24 | 24°42'57 | 26°44 | 11° 2 | 21°59 | 14° 1 | 10°32 | 23°23 | 19°55 | 3°16 | 19° 8 | 25° 1 | 23°30 | 1°24 | 11°28 | T 18 |
| W19 | 3 48 21 | 25°43'29 | 11♋39 | 12°36 | 23°14 | 14°33 | 10°40 | 23°27 | 19°58 | 3°15 | 19° 7 | 24°56 | 23°27 | 1°30 | 11°33 | W19 |
| T 20 | 3 52 17 | 26°44'02 | 26°20 | 14°10 | 24°30 | 15° 5 | 10°48 | 23°32 | 20° 1 | 3°14 | 19° 6 | 24°53 | 23°24 | 1°37 | 11°37 | T 20 |
| F 21 | 3 56 14 | 27°44'37 | 10♌40 | 15°44 | 25°45 | 15°37 | 10°56 | 23°37 | 20° 5 | 3°12 | 19° 5 | 24°50 | 23°21 | 1°44 | 11°42 | F 21 |
| S 22 | 4 0 10 | 28°45'14 | 24°38 | 17°18 | 27° 1 | 16° 8 | 11° 5 | 23°42 | 20° 8 | 3°11 | 19° 3 | 24°D49 | 23°18 | 1°50 | 11°47 | S 22 |
| S 23 | 4 4 7 | 29°45'52 | 8♍13 | 18°52 | 28°16 | 16°40 | 11°13 | 23°47 | 20°12 | 3°10 | 19° 2 | 24°49 | 23°14 | 1°57 | 11°51 | S 23 |
| M24 | 4 8 3 | 0♐46'32 | 21°27 | 20°27 | 29°31 | 17°12 | 11°22 | 23°52 | 20°15 | 3° 8 | 19° 1 | 24°50 | 23°11 | 2° 4 | 11°56 | M24 |
| T 25 | 4 12 0 | 1°47'14 | 4♎23 | 22° 2 | 0♐47 | 17°43 | 11°31 | 23°58 | 20°19 | 3° 7 | 19° 0 | 24°52 | 23° 8 | 2°11 | 12° 1 | T 25 |
| W26 | 4 15 57 | 2°47'58 | 17° 2 | 23°36 | 2° 2 | 18°14 | 11°40 | 24° 3 | 20°22 | 3° 6 | 18°59 | 24°53 | 23° 5 | 2°17 | 12° 6 | W26 |
| T 27 | 4 19 53 | 3°48'42 | 29°29 | 25°11 | 3°18 | 18°46 | 11°49 | 24° 8 | 20°26 | 3° 4 | 18°58 | 24°R53 | 23° 2 | 2°24 | 12°11 | T 27 |
| F 28 | 4 23 50 | 4°49'29 | 11♏45 | 26°45 | 4°33 | 19°16 | 11°59 | 24°14 | 20°29 | 3° 3 | 18°57 | 24°52 | 22°58 | 2°31 | 12°16 | F 28 |
| S 29 | 4 27 46 | 5°50'17 | 23°53 | 28°20 | 5°49 | 19°47 | 12° 8 | 24°19 | 20°33 | 3° 1 | 18°56 | 24°48 | 22°55 | 2°37 | 12°21 | S 29 |
| S 30 | 4 31 43 | 6♐51'06 | 5♐54 | 29♏54 | 7♐ 4 | 20♍18 | 12♒18 | 24♑25 | 20♐36 | 3♋ 0 | 18♊55 | 24♎42 | 22♎52 | 2♑44 | 12♑26 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s 4 | 14s39 | 1n47 | 5s53 | 1n57 | 10s36 | 1n11 | 11n18 | 1n35 | 18s57 | 0s52 | 21s49 | 0s12 | 23s 5 | 0s 6 | 22n16 | 1s 8 | 14n 2 | 9s 1 | 9s48 | 9s28 | 18s47 | 16s35 | 6n29 |
| S 2 | 14 23 | 16 50 | 2 48 | 6 2 | 2 3 | 11 3 | 1 9 | 11 6 | 1 36 | 18 55 | 0 52 | 21 49 | 0 12 | 23 6 | 0 6 | 22 16 | 1 8 | 14 2 | 9 1 | 9 48 | 9 27 | 18 46 | 16 35 | 6 29 |
| M 3 | 14 42 | 18 14 | 3 40 | 6 15 | 2 8 | 11 30 | 1 8 | 10 54 | 1 37 | 18 54 | 0 52 | 21 48 | 0 13 | 23 6 | 0 6 | 22 16 | 1 8 | 14 1 | 9 2 | 9 47 | 9 25 | 18 46 | 16 35 | 6 29 |
| T 4 | 15 1 | 18 48 | 4 22 | 6 32 | 2 11 | 11 57 | 1 6 | 10 42 | 1 37 | 18 52 | 0 52 | 21 48 | 0 13 | 23 6 | 0 6 | 22 16 | 1 8 | 14 1 | 9 2 | 9 46 | 9 24 | 18 46 | 16 35 | 6 28 |
| W 5 | 15 20 | 18 32 | 4 52 | 6 52 | 2 13 | 12 24 | 1 5 | 10 31 | 1 38 | 18 51 | 0 52 | 21 47 | 0 13 | 23 6 | 0 6 | 22 16 | 1 8 | 14 1 | 9 2 | 9 45 | 9 23 | 18 45 | 16 35 | 6 28 |
| T 6 | 15 38 | 17 28 | 5 10 | 7 15 | 2 14 | 12 50 | 1 3 | 10 19 | 1 39 | 18 49 | 0 52 | 21 47 | 0 13 | 23 7 | 0 6 | 22 16 | 1 8 | 14 1 | 9 2 | 9 44 | 9 22 | 18 45 | 16 35 | 6 27 |
| F 7 | 15 57 | 15 38 | 5 15 | 7 41 | 2 13 | 13 16 | 1 1 | 10 7 | 1 39 | 18 47 | 0 52 | 21 46 | 0 13 | 23 7 | 0 6 | 22 16 | 1 8 | 14 1 | 9 2 | 9 43 | 9 21 | 18 45 | 16 35 | 6 27 |
| S 8 | 16 14 | 13 7 | 5 6 | 8 9 | 2 12 | 13 42 | 1 0 | 9 55 | 1 40 | 18 46 | 0 52 | 21 45 | 0 13 | 23 7 | 0 6 | 22 16 | 1 8 | 14 1 | 9 2 | 9 43 | 9 20 | 18 44 | 16 35 | 6 27 |
| S 9 | 16 32 | 10 0 | 4 44 | 8 39 | 2 10 | 14 7 | 0 58 | 9 43 | 1 41 | 18 44 | 0 52 | 21 45 | 0 13 | 23 7 | 0 6 | 22 16 | 1 8 | 14 1 | 9 2 | 9 43 | 9 18 | 18 44 | 16 35 | 6 26 |
| M10 | 16 49 | 6 22 | 4 7 | 9 11 | 2 7 | 14 32 | 0 56 | 9 31 | 1 41 | 18 42 | 0 52 | 21 44 | 0 13 | 23 8 | 0 6 | 22 16 | 1 8 | 14 0 | 9 2 | 9 43 | 9 17 | 18 44 | 16 35 | 6 26 |
| T 11 | 17 6 | 2 21 | 3 18 | 9 43 | 2 4 | 14 57 | 0 54 | 9 19 | 1 42 | 18 40 | 0 52 | 21 44 | 0 13 | 23 8 | 0 6 | 22 16 | 1 8 | 14 0 | 9 2 | 9 44 | 9 16 | 18 43 | 16 35 | 6 26 |
| W12 | 17 23 | 1n55 | 2 16 | 10 17 | 2 0 | 15 21 | 0 52 | 9 7 | 1 43 | 18 38 | 0 51 | 21 43 | 0 13 | 23 8 | 0 6 | 22 16 | 1 8 | 14 0 | 9 2 | 9 45 | 9 15 | 18 43 | 16 36 | 6 25 |
| T 13 | 17 40 | 6 14 | 1 5 | 10 51 | 1 56 | 15 45 | 0 50 | 8 56 | 1 44 | 18 36 | 0 51 | 21 42 | 0 13 | 23 8 | 0 6 | 22 16 | 1 8 | 14 0 | 9 2 | 9 45 | 9 14 | 18 42 | 16 36 | 6 25 |
| F 14 | 17 56 | 10 21 | 0s12 | 11 25 | 1 51 | 16 8 | 0 48 | 8 44 | 1 44 | 18 34 | 0 51 | 21 42 | 0 13 | 23 9 | 0 6 | 22 16 | 1 8 | 14 0 | 9 2 | 9 45 | 9 13 | 18 42 | 16 36 | 6 25 |
| S 15 | 18 12 | 13 58 | 1 30 | 12 0 | 1 46 | 16 31 | 0 46 | 8 32 | 1 45 | 18 32 | 0 51 | 21 41 | 0 13 | 23 9 | 0 6 | 22 16 | 1 8 | 14 0 | 9 2 | 9 45 | 9 11 | 18 42 | 16 36 | 6 24 |
| S 16 | 18 27 | 16 46 | 2 44 | 12 35 | 1 40 | 16 54 | 0 44 | 8 20 | 1 46 | 18 30 | 0 51 | 21 40 | 0 13 | 23 9 | 0 6 | 22 16 | 1 8 | 14 0 | 9 2 | 9 44 | 9 10 | 18 41 | 16 36 | 6 24 |
| M17 | 18 42 | 18 26 | 3 48 | 13 10 | 1 34 | 17 16 | 0 42 | 8 8 | 1 46 | 18 28 | 0 51 | 21 39 | 0 13 | 23 10 | 0 6 | 22 16 | 1 8 | 14 0 | 9 2 | 9 43 | 9 9 | 18 41 | 16 35 | 6 23 |
| T 18 | 18 57 | 18 49 | 4 36 | 13 45 | 1 28 | 17 38 | 0 40 | 7 56 | 1 47 | 18 26 | 0 51 | 21 39 | 0 13 | 23 10 | 0 6 | 22 16 | 1 8 | 13 59 | 9 3 | 9 41 | 9 8 | 18 40 | 16 35 | 6 23 |
| W19 | 19 12 | 17 53 | 5 4 | 14 20 | 1 22 | 17 59 | 0 38 | 7 45 | 1 48 | 18 23 | 0 51 | 21 38 | 0 13 | 23 10 | 0 6 | 22 16 | 1 8 | 13 59 | 9 3 | 9 40 | 9 7 | 18 40 | 16 35 | 6 23 |
| T 20 | 19 26 | 15 47 | 5 12 | 14 54 | 1 15 | 18 20 | 0 36 | 7 33 | 1 49 | 18 21 | 0 51 | 21 37 | 0 13 | 23 10 | 0 6 | 22 16 | 1 8 | 13 59 | 9 3 | 9 38 | 9 6 | 18 40 | 16 35 | 6 23 |
| F 21 | 19 40 | 12 44 | 5 1 | 15 28 | 1 8 | 18 40 | 0 33 | 7 21 | 1 49 | 18 19 | 0 51 | 21 36 | 0 14 | 23 11 | 0 6 | 22 16 | 1 8 | 13 59 | 9 3 | 9 37 | 9 4 | 18 39 | 16 35 | 6 22 |
| S 22 | 19 53 | 9 3 | 4 31 | 16 1 | 1 2 | 19 0 | 0 31 | 7 10 | 1 50 | 18 16 | 0 51 | 21 36 | 0 14 | 23 11 | 0 6 | 22 16 | 1 9 | 13 59 | 9 3 | 9 37 | 9 3 | 18 39 | 16 35 | 6 22 |
| S 23 | 20 7 | 4 58 | 3 47 | 16 34 | 0 55 | 19 19 | 0 29 | 6 58 | 1 51 | 18 14 | 0 51 | 21 35 | 0 14 | 23 11 | 0 6 | 22 16 | 1 9 | 13 59 | 9 3 | 9 37 | 9 2 | 18 38 | 16 35 | 6 22 |
| M24 | 20 19 | 0 45 | 2 52 | 17 6 | 0 48 | 19 37 | 0 27 | 6 46 | 1 52 | 18 11 | 0 51 | 21 34 | 0 14 | 23 11 | 0 6 | 22 16 | 1 9 | 13 59 | 9 3 | 9 37 | 9 1 | 18 38 | 16 35 | 6 21 |
| T 25 | 20 32 | 3s25 | 1 50 | 17 37 | 0 41 | 19 56 | 0 24 | 6 35 | 1 52 | 18 9 | 0 51 | 21 33 | 0 14 | 23 12 | 0 6 | 22 16 | 1 9 | 13 59 | 9 3 | 9 38 | 9 0 | 18 38 | 16 35 | 6 21 |
| W26 | 20 44 | 7 21 | 0 43 | 18 8 | 0 34 | 20 13 | 0 22 | 6 23 | 1 53 | 18 6 | 0 51 | 21 32 | 0 14 | 23 12 | 0 6 | 22 16 | 1 9 | 13 59 | 9 3 | 9 38 | 8 58 | 18 37 | 16 35 | 6 21 |
| T 27 | 20 55 | 10 54 | 0n25 | 18 38 | 0 27 | 20 30 | 0 20 | 6 12 | 1 54 | 18 4 | 0 51 | 21 31 | 0 14 | 23 12 | 0 6 | 22 16 | 1 9 | 13 58 | 9 3 | 9 38 | 8 57 | 18 37 | 16 34 | 6 21 |
| F 28 | 21 7 | 13 56 | 1 30 | 19 7 | 0 20 | 20 46 | 0 17 | 6 0 | 1 55 | 18 1 | 0 50 | 21 30 | 0 14 | 23 12 | 0 6 | 22 16 | 1 9 | 13 58 | 9 3 | 9 38 | 8 56 | 18 36 | 16 34 | 6 20 |
| S 29 | 21 17 | 16 19 | 2 31 | 19 35 | 0 13 | 21 2 | 0 15 | 5 49 | 1 55 | 17 58 | 0 50 | 21 30 | 0 14 | 23 13 | 0 6 | 22 16 | 1 9 | 13 58 | 9 3 | 9 37 | 8 55 | 18 36 | 16 34 | 6 20 |
| S 30 | 21s28 | 17s57 | 3n24 | 20s 2 | 0n 6 | 21s17 | 0n13 | 5n37 | 1n56 | 17s55 | 0s50 | 21s29 | 0s14 | 23s13 | 0s 6 | 22n16 | 1s 9 | 13n58 | 9s 3 | 9s34 | 8s54 | 18s35 | 16s34 | 6n20 |

Julian Day Number = 2416054.5, Delta T = 1.80 sec
Ecliptic obliquity = 23°26'59, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 23°23'00, Lahiri = 22°30'00



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1902

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 4 35 39 | 7♐51'56 | 17♐51 | 1♐29 | 8♐20 | 20♍49 | 12♒27 | 24♑30 | 20♐40 | 2°R58 | 18°R53 | 24°R35 | 22♎49 | 2♑51 | 12♑31 | M 1 |
| T 2 | 4 39 36 | 8°52'48 | 29°44 | 3° 3 | 9°35 | 21°19 | 12°37 | 24°36 | 20°44 | 2♋57 | 18♊52 | 24♎26 | 22°46 | 2°58 | 12°36 | T 2 |
| W 3 | 4 43 33 | 9°53'40 | 11♑35 | 4°37 | 10°51 | 21°49 | 12°47 | 24°41 | 20°47 | 2°55 | 18°51 | 24°17 | 22°43 | 3° 4 | 12°41 | W 3 |
| T 4 | 4 47 29 | 10°54'34 | 23°26 | 6°11 | 12° 6 | 22°19 | 12°57 | 24°47 | 20°51 | 2°54 | 18°50 | 24° 8 | 22°39 | 3°11 | 12°46 | T 4 |
| F 5 | 4 51 26 | 11°55'28 | 5♒20 | 7°46 | 13°22 | 22°49 | 13° 7 | 24°53 | 20°54 | 2°52 | 18°49 | 24° 0 | 22°36 | 3°18 | 12°51 | F 5 |
| S 6 | 4 55 22 | 12°56'23 | 17°19 | 9°20 | 14°37 | 23°19 | 13°18 | 24°59 | 20°58 | 2°51 | 18°48 | 23°55 | 22°33 | 3°24 | 12°56 | S 6 |
| S 7 | 4 59 19 | 13°57'19 | 29°29 | 10°54 | 15°53 | 23°48 | 13°28 | 25° 5 | 21° 2 | 2°49 | 18°47 | 23°51 | 22°30 | 3°31 | 13° 2 | S 7 |
| M 8 | 5 3 15 | 14°58'16 | 11♓52 | 12°28 | 17° 8 | 24°18 | 13°39 | 25°11 | 21° 5 | 2°47 | 18°45 | 23°D50 | 22°27 | 3°38 | 13° 7 | M 8 |
| T 9 | 5 7 12 | 15°59'13 | 24°34 | 14° 2 | 18°23 | 24°47 | 13°49 | 25°17 | 21° 9 | 2°46 | 18°44 | 23°50 | 22°23 | 3°45 | 13°12 | T 9 |
| W10 | 5 11 8 | 17° 0'11 | 7♈39 | 15°36 | 19°39 | 25°16 | 14° 0 | 25°23 | 21°13 | 2°44 | 18°43 | 23°51 | 22°20 | 3°51 | 13°18 | W10 |
| T 11 | 5 15 5 | 18° 1'10 | 21°11 | 17°11 | 20°54 | 25°45 | 14°11 | 25°29 | 21°16 | 2°42 | 18°42 | 23°R52 | 22°17 | 3°58 | 13°23 | T 11 |
| F 12 | 5 19 1 | 19° 2'09 | 5♉12 | 18°45 | 22°10 | 26°14 | 14°22 | 25°35 | 21°20 | 2°41 | 18°41 | 23°51 | 22°14 | 4° 5 | 13°28 | F 12 |
| S 13 | 5 22 58 | 20° 3'09 | 19°42 | 20°19 | 23°25 | 26°42 | 14°33 | 25°41 | 21°24 | 2°39 | 18°40 | 23°49 | 22°11 | 4°11 | 13°34 | S 13 |
| S 14 | 5 26 55 | 21° 4'09 | 4♊37 | 21°54 | 24°41 | 27°10 | 14°44 | 25°48 | 21°27 | 2°38 | 18°38 | 23°44 | 22° 8 | 4°18 | 13°39 | S 14 |
| M15 | 5 30 51 | 22° 5'10 | 19°50 | 23°28 | 25°56 | 27°38 | 14°55 | 25°54 | 21°31 | 2°36 | 18°37 | 23°36 | 22° 4 | 4°25 | 13°45 | M15 |
| T 16 | 5 34 48 | 23° 6'12 | 5♋10 | 25° 3 | 27°12 | 28° 6 | 15° 6 | 26° 0 | 21°35 | 2°34 | 18°36 | 23°27 | 22° 1 | 4°32 | 13°50 | T 16 |
| W17 | 5 38 44 | 24° 7'15 | 20°26 | 26°38 | 28°27 | 28°34 | 15°18 | 26° 7 | 21°38 | 2°33 | 18°35 | 23°18 | 21°58 | 4°38 | 13°56 | W17 |
| T 18 | 5 42 41 | 25° 8'18 | 5♌28 | 28°13 | 29°43 | 29° 2 | 15°29 | 26°13 | 21°42 | 2°31 | 18°34 | 23° 9 | 21°55 | 4°45 | 14° 1 | T 18 |
| F 19 | 5 46 37 | 26° 9'22 | 20° 6 | 29°48 | 0♑58 | 29°29 | 15°41 | 26°19 | 21°45 | 2°29 | 18°33 | 23° 2 | 21°52 | 4°52 | 14° 7 | F 19 |
| S 20 | 5 50 34 | 27°10'27 | 4♍17 | 1♑23 | 2°14 | 29°56 | 15°53 | 26°26 | 21°49 | 2°27 | 18°31 | 22°57 | 21°49 | 4°58 | 14°12 | S 20 |
| S 21 | 5 54 31 | 28°11'33 | 17°59 | 2°59 | 3°29 | 0♎23 | 16° 5 | 26°32 | 21°53 | 2°26 | 18°30 | 22°55 | 21°45 | 5° 5 | 14°18 | S 21 |
| M22 | 5 58 27 | 29°12'39 | 1♎13 | 4°35 | 4°44 | 0°50 | 16°17 | 26°39 | 21°56 | 2°24 | 18°29 | 22°D54 | 21°42 | 5°12 | 14°24 | M22 |
| T 23 | 6 2 24 | 0♑13'46 | 14° 4 | 6°10 | 6° 0 | 1°16 | 16°29 | 26°46 | 22° 0 | 2°22 | 18°28 | 22°55 | 21°39 | 5°19 | 14°29 | T 23 |
| W24 | 6 6 20 | 1°14'54 | 26°35 | 7°46 | 7°15 | 1°42 | 16°41 | 26°52 | 22° 4 | 2°21 | 18°27 | 22°R55 | 21°36 | 5°25 | 14°35 | W24 |
| T 25 | 6 10 17 | 2°16'03 | 8♏51 | 9°23 | 8°31 | 2° 8 | 16°53 | 26°59 | 22° 7 | 2°19 | 18°26 | 22°53 | 21°33 | 5°32 | 14°41 | T 25 |
| F 26 | 6 14 13 | 3°17'12 | 20°56 | 10°59 | 9°46 | 2°34 | 17° 5 | 27° 6 | 22°11 | 2°17 | 18°25 | 22°50 | 21°29 | 5°39 | 14°46 | F 26 |
| S 27 | 6 18 10 | 4°18'22 | 2♐54 | 12°36 | 11° 2 | 2°59 | 17°17 | 27°12 | 22°14 | 2°16 | 18°24 | 22°43 | 21°26 | 5°45 | 14°52 | S 27 |
| S 28 | 6 22 6 | 5°19'32 | 14°48 | 14°13 | 12°17 | 3°24 | 17°30 | 27°19 | 22°18 | 2°14 | 18°22 | 22°34 | 21°23 | 5°52 | 14°58 | S 28 |
| M29 | 6 26 3 | 6°20'42 | 26°40 | 15°49 | 13°33 | 3°49 | 17°42 | 27°26 | 22°22 | 2°12 | 18°21 | 22°21 | 21°20 | 5°59 | 15° 3 | M29 |
| T 30 | 6 30 0 | 7°21'53 | 8♑32 | 17°26 | 14°48 | 4°14 | 17°55 | 27°33 | 22°25 | 2°10 | 18°20 | 22° 7 | 21°17 | 6° 6 | 15° 9 | T 30 |
| W31 | 6 33 56 | 8♑23'04 | 20♑25 | 19♑ 3 | 16♑ 3 | 4♎38 | 18♒ 7 | 27♑40 | 22♐29 | 2♋ 9 | 18♊19 | 21♎53 | 21♎14 | 6♑12 | 15♑15 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21s38 | 18s47 | 4n 7 | 20s28 | 0s 1 | 21s32 | 0n10 | 5n26 | 1n57 | 17s53 | 0s50 | 21s28 | 0s14 | 23s13 | 0s 6 | 22n16 | 1s 9 | 13n58 | 9s 3 | 9s32 | 8s53 | 18s35 | 16s34 | 6n20 |
| T 2 | 21 47 | 18 47 | 4 40 | 20 54 | 0 7 | 21 46 | 0 8 | 5 15 | 1 58 | 17 50 | 0 50 | 21 27 | 0 14 | 23 13 | 0 6 | 22 16 | 1 9 | 13 58 | 9 3 | 9 28 | 8 51 | 18 34 | 16 33 | 6 19 |
| W 3 | 21 57 | 17 58 | 5 0 | 21 18 | 0 14 | 21 59 | 0 6 | 5 4 | 1 58 | 17 47 | 0 50 | 21 26 | 0 14 | 23 14 | 0 6 | 22 16 | 1 9 | 13 58 | 9 3 | 9 25 | 8 50 | 18 34 | 16 33 | 6 19 |
| T 4 | 22 5 | 16 22 | 5 7 | 21 42 | 0 21 | 22 12 | 0 3 | 4 52 | 1 59 | 17 44 | 0 50 | 21 25 | 0 14 | 23 14 | 0 6 | 22 16 | 1 9 | 13 58 | 9 3 | 9 22 | 8 49 | 18 34 | 16 33 | 6 19 |
| F 5 | 22 14 | 14 4 | 5 1 | 22 4 | 0 27 | 22 24 | 0 1 | 4 41 | 2 0 | 17 41 | 0 50 | 21 24 | 0 14 | 23 14 | 0 6 | 22 16 | 1 9 | 13 58 | 9 3 | 9 19 | 8 48 | 18 33 | 16 33 | 6 19 |
| S 6 | 22 22 | 11 10 | 4 42 | 22 25 | 0 34 | 22 35 | 0s 2 | 4 30 | 2 1 | 17 38 | 0 50 | 21 23 | 0 14 | 23 14 | 0 6 | 22 17 | 1 9 | 13 58 | 9 3 | 9 17 | 8 47 | 18 33 | 16 32 | 6 18 |
| S 7 | 22 29 | 7 45 | 4 10 | 22 45 | 0 40 | 22 46 | 0 4 | 4 19 | 2 2 | 17 35 | 0 50 | 21 22 | 0 14 | 23 15 | 0 6 | 22 17 | 1 9 | 13 58 | 9 3 | 9 16 | 8 46 | 18 32 | 16 32 | 6 18 |
| M 8 | 22 36 | 3 56 | 3 26 | 23 4 | 0 46 | 22 56 | 0 6 | 4 8 | 2 2 | 17 32 | 0 50 | 21 21 | 0 15 | 23 15 | 0 6 | 22 17 | 1 9 | 13 58 | 9 3 | 9 15 | 8 44 | 18 32 | 16 32 | 6 18 |
| T 9 | 22 43 | 0n 9 | 2 31 | 23 22 | 0 52 | 23 5 | 0 9 | 3 58 | 2 3 | 17 29 | 0 50 | 21 20 | 0 15 | 23 15 | 0 6 | 22 17 | 1 9 | 13 58 | 9 3 | 9 15 | 8 43 | 18 31 | 16 32 | 6 18 |
| W10 | 22 49 | 4 21 | 1 26 | 23 38 | 0 58 | 23 14 | 0 11 | 3 47 | 2 4 | 17 26 | 0 50 | 21 19 | 0 15 | 23 15 | 0 6 | 22 17 | 1 9 | 13 57 | 9 3 | 9 16 | 8 42 | 18 31 | 16 31 | 6 18 |
| T 11 | 22 55 | 8 30 | 0 14 | 23 54 | 1 4 | 23 22 | 0 14 | 3 36 | 2 5 | 17 23 | 0 50 | 21 18 | 0 15 | 23 16 | 0 6 | 22 17 | 1 9 | 13 57 | 9 3 | 9 16 | 8 41 | 18 30 | 16 31 | 6 17 |
| F 12 | 23 0 | 12 19 | 1s 0 | 24 8 | 1 10 | 23 29 | 0 16 | 3 25 | 2 6 | 17 19 | 0 50 | 21 17 | 0 15 | 23 16 | 0 6 | 22 17 | 1 9 | 13 57 | 9 2 | 9 16 | 8 40 | 18 30 | 16 31 | 6 17 |
| S 13 | 23 5 | 15 31 | 2 14 | 24 21 | 1 15 | 23 35 | 0 18 | 3 15 | 2 7 | 17 16 | 0 50 | 21 15 | 0 15 | 23 16 | 0 6 | 22 17 | 1 9 | 13 57 | 9 2 | 9 15 | 8 38 | 18 29 | 16 30 | 6 17 |
| S 14 | 23 9 | 17 48 | 3 20 | 24 32 | 1 20 | 23 41 | 0 21 | 3 4 | 2 7 | 17 13 | 0 50 | 21 14 | 0 15 | 23 16 | 0 6 | 22 17 | 1 9 | 13 57 | 9 2 | 9 13 | 8 37 | 18 29 | 16 30 | 6 17 |
| M15 | 23 13 | 18 51 | 4 13 | 24 43 | 1 26 | 23 46 | 0 23 | 2 54 | 2 8 | 17 10 | 0 50 | 21 13 | 0 15 | 23 17 | 0 6 | 22 17 | 1 9 | 13 57 | 9 2 | 9 10 | 8 36 | 18 28 | 16 29 | 6 17 |
| T 16 | 23 16 | 18 32 | 4 49 | 24 52 | 1 30 | 23 50 | 0 25 | 2 44 | 2 9 | 17 6 | 0 50 | 21 12 | 0 15 | 23 17 | 0 6 | 22 17 | 1 9 | 13 57 | 9 2 | 9 7 | 8 35 | 18 28 | 16 29 | 6 17 |
| W17 | 23 19 | 16 53 | 5 4 | 24 59 | 1 35 | 23 54 | 0 28 | 2 33 | 2 10 | 17 3 | 0 50 | 21 11 | 0 15 | 23 17 | 0 6 | 22 17 | 1 9 | 13 57 | 9 2 | 9 3 | 8 34 | 18 27 | 16 29 | 6 17 |
| T 18 | 23 22 | 14 6 | 4 57 | 25 6 | 1 39 | 23 57 | 0 30 | 2 23 | 2 11 | 16 59 | 0 50 | 21 10 | 0 15 | 23 17 | 0 6 | 22 17 | 1 9 | 13 57 | 9 2 | 9 0 | 8 32 | 18 27 | 16 28 | 6 16 |
| F 19 | 23 24 | 10 30 | 4 31 | 25 11 | 1 44 | 23 59 | 0 32 | 2 13 | 2 12 | 16 56 | 0 50 | 21 9 | 0 15 | 23 18 | 0 6 | 22 17 | 1 9 | 13 57 | 9 2 | 8 57 | 8 31 | 18 26 | 16 28 | 6 16 |
| S 20 | 23 25 | 6 23 | 3 49 | 25 14 | 1 48 | 24 0 | 0 34 | 2 3 | 2 12 | 16 52 | 0 50 | 21 7 | 0 15 | 23 18 | 0 6 | 22 17 | 1 9 | 13 57 | 9 2 | 8 56 | 8 30 | 18 26 | 16 27 | 6 16 |
| S 21 | 23 26 | 2 4 | 2 55 | 25 16 | 1 51 | 24 1 | 0 37 | 1 53 | 2 13 | 16 49 | 0 50 | 21 6 | 0 15 | 23 18 | 0 6 | 22 17 | 1 9 | 13 57 | 9 2 | 8 55 | 8 29 | 18 25 | 16 27 | 6 16 |
| M22 | 23 27 | 2s13 | 1 53 | 25 17 | 1 55 | 24 1 | 0 39 | 1 43 | 2 14 | 16 45 | 0 50 | 21 5 | 0 15 | 23 18 | 0 6 | 22 17 | 1 9 | 13 57 | 9 2 | 8 55 | 8 28 | 18 25 | 16 26 | 6 16 |
| T 23 | 23 27 | 6 16 | 0 47 | 25 16 | 1 58 | 24 0 | 0 41 | 1 34 | 2 15 | 16 42 | 0 49 | 21 4 | 0 15 | 23 19 | 0 6 | 22 17 | 1 9 | 13 57 | 9 2 | 8 55 | 8 27 | 18 24 | 16 26 | 6 16 |
| W24 | 23 27 | 9 57 | 0n20 | 25 14 | 2 0 | 23 58 | 0 43 | 1 24 | 2 16 | 16 38 | 0 49 | 21 3 | 0 15 | 23 19 | 0 6 | 22 17 | 1 9 | 13 57 | 9 2 | 8 55 | 8 25 | 18 24 | 16 25 | 6 16 |
| T 25 | 23 26 | 13 8 | 1 24 | 25 10 | 2 3 | 23 56 | 0 45 | 1 15 | 2 17 | 16 34 | 0 49 | 21 1 | 0 16 | 23 19 | 0 6 | 22 17 | 1 9 | 13 57 | 9 2 | 8 54 | 8 24 | 18 23 | 16 25 | 6 16 |
| F 26 | 23 25 | 15 42 | 2 23 | 25 4 | 2 5 | 23 53 | 0 47 | 1 5 | 2 18 | 16 30 | 0 49 | 21 0 | 0 16 | 23 19 | 0 6 | 22 17 | 1 9 | 13 57 | 9 1 | 8 53 | 8 23 | 18 23 | 16 24 | 6 16 |
| S 27 | 23 23 | 17 33 | 3 15 | 24 57 | 2 7 | 23 49 | 0 49 | 0 56 | 2 19 | 16 27 | 0 49 | 20 59 | 0 16 | 23 20 | 0 6 | 22 17 | 1 9 | 13 57 | 9 1 | 8 50 | 8 22 | 18 22 | 16 24 | 6 16 |
| S 28 | 23 21 | 18 38 | 3 58 | 24 49 | 2 8 | 23 44 | 0 51 | 0 47 | 2 20 | 16 23 | 0 49 | 20 58 | 0 16 | 23 20 | 0 6 | 22 17 | 1 9 | 13 57 | 9 1 | 8 47 | 8 21 | 18 22 | 16 23 | 6 16 |
| M29 | 23 18 | 18 54 | 4 31 | 24 39 | 2 9 | 23 39 | 0 53 | 0 38 | 2 20 | 16 19 | 0 49 | 20 56 | 0 16 | 23 20 | 0 6 | 22 17 | 1 9 | 13 57 | 9 1 | 8 42 | 8 19 | 18 21 | 16 23 | 6 16 |
| T 30 | 23 15 | 18 19 | 4 52 | 24 27 | 2 10 | 23 33 | 0 55 | 0 29 | 2 21 | 16 15 | 0 49 | 20 55 | 0 16 | 23 20 | 0 6 | 22 17 | 1 9 | 13 57 | 9 1 | 8 37 | 8 18 | 18 21 | 16 22 | 6 16 |
| W31 | 23s11 | 16s57 | 5n 0 | 24s14 | 2s10 | 23s26 | 0s57 | 0n20 | 2n22 | 16s11 | 0s49 | 20s54 | 0s16 | 23s20 | 0s 6 | 22n17 | 1s 9 | 13n57 | 9s 1 | 8s32 | 8s17 | 18s20 | 16s21 | 6n16 |

Julian Day Number = 2416084.5, Delta T = 1.92 sec
Ecliptic obliquity = 23°26'58, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 23°23'04, Lahiri = 22°30'04



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1903

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 37 53 | 9♑24'15 | 2♒19 | 20♑40 | 17♑19 | 5♎ 2 | 18♒20 | 27♑47 | 22♐32 | 2°R 7 | 18°R18 | 21°R38 | 21♎10 | 6♑19 | 15♑20 | T 1 |
| F 2 | 6 41 49 | 10°25'26 | 14°18 | 22°17 | 18°34 | 5°26 | 18°33 | 27°54 | 22°36 | 2♋ 5 | 18♊17 | 21♎26 | 21° 7 | 6°26 | 15°26 | F 2 |
| S 3 | 6 45 46 | 11°26'36 | 26°22 | 23°54 | 19°50 | 5°50 | 18°46 | 28° 0 | 22°39 | 2° 4 | 18°16 | 21°15 | 21° 4 | 6°32 | 15°32 | S 3 |
| S 4 | 6 49 42 | 12°27'47 | 8♓34 | 25°31 | 21° 5 | 6°13 | 18°59 | 28° 7 | 22°43 | 2° 2 | 18°15 | 21° 8 | 21° 1 | 6°39 | 15°38 | S 4 |
| M 5 | 6 53 39 | 13°28'57 | 20°57 | 27° 7 | 22°21 | 6°36 | 19°12 | 28°14 | 22°46 | 2° 0 | 18°14 | 21° 4 | 20°58 | 6°46 | 15°43 | M 5 |
| T 6 | 6 57 35 | 14°30'07 | 3♈35 | 28°43 | 23°36 | 6°58 | 19°25 | 28°21 | 22°50 | 1°59 | 18°13 | 21° 2 | 20°55 | 6°53 | 15°49 | T 6 |
| W 7 | 7 1 32 | 15°31'16 | 16°34 | 0♒18 | 24°51 | 7°21 | 19°38 | 28°28 | 22°53 | 1°57 | 18°12 | 21° 2 | 20°51 | 6°59 | 15°55 | W 7 |
| T 8 | 7 5 29 | 16°32'25 | 29°55 | 1°52 | 26° 7 | 7°43 | 19°51 | 28°35 | 22°57 | 1°55 | 18°11 | 21° 2 | 20°48 | 7° 6 | 16° 0 | T 8 |
| F 9 | 7 9 25 | 17°33'34 | 13♉43 | 3°25 | 27°22 | 8° 4 | 20° 4 | 28°42 | 23° 0 | 1°54 | 18°10 | 21° 1 | 20°45 | 7°13 | 16° 6 | F 9 |
| S 10 | 7 13 22 | 18°34'42 | 28° 0 | 4°57 | 28°37 | 8°25 | 20°18 | 28°49 | 23° 3 | 1°52 | 18° 9 | 20°57 | 20°42 | 7°20 | 16°12 | S 10 |
| S 11 | 7 17 18 | 19°35'49 | 12♊43 | 6°26 | 29°53 | 8°46 | 20°31 | 28°57 | 23° 7 | 1°51 | 18° 8 | 20°51 | 20°39 | 7°26 | 16°18 | S 11 |
| M12 | 7 21 15 | 20°36'57 | 27°48 | 7°54 | 1♒ 8 | 9° 7 | 20°44 | 29° 4 | 23°10 | 1°49 | 18° 7 | 20°42 | 20°35 | 7°33 | 16°23 | M12 |
| T 13 | 7 25 11 | 21°38'03 | 13♋ 6 | 9°20 | 2°23 | 9°27 | 20°58 | 29°11 | 23°13 | 1°47 | 18° 6 | 20°31 | 20°32 | 7°40 | 16°29 | T 13 |
| W14 | 7 29 8 | 22°39'09 | 28°26 | 10°42 | 3°39 | 9°47 | 21°11 | 29°18 | 23°17 | 1°46 | 18° 5 | 20°19 | 20°29 | 7°46 | 16°35 | W14 |
| T 15 | 7 33 4 | 23°40'15 | 13♌37 | 12° 1 | 4°54 | 10° 7 | 21°25 | 29°25 | 23°20 | 1°44 | 18° 4 | 20° 8 | 20°26 | 7°53 | 16°40 | T 15 |
| F 16 | 7 37 1 | 24°41'21 | 28°27 | 13°15 | 6° 9 | 10°26 | 21°38 | 29°32 | 23°23 | 1°43 | 18° 3 | 19°59 | 20°23 | 8° 0 | 16°46 | F 16 |
| S 17 | 7 40 58 | 25°42'26 | 12♍51 | 14°25 | 7°25 | 10°44 | 21°52 | 29°39 | 23°27 | 1°41 | 18° 2 | 19°52 | 20°20 | 8° 7 | 16°52 | S 17 |
| S 18 | 7 44 54 | 26°43'30 | 26°44 | 15°29 | 8°40 | 11° 3 | 22° 6 | 29°46 | 23°30 | 1°40 | 18° 1 | 19°48 | 20°16 | 8°13 | 16°58 | S 18 |
| M19 | 7 48 51 | 27°44'35 | 10♎ 7 | 16°26 | 9°55 | 11°21 | 22°20 | 29°53 | 23°33 | 1°38 | 18° 0 | 19°46 | 20°13 | 8°20 | 17° 3 | M19 |
| T 20 | 7 52 47 | 28°45'39 | 23° 2 | 17°16 | 11°10 | 11°38 | 22°33 | 0♒ 1 | 23°36 | 1°37 | 18° 0 | 19°46 | 20°10 | 8°27 | 17° 9 | T 20 |
| W21 | 7 56 44 | 29°46'42 | 5♏35 | 17°58 | 12°26 | 11°55 | 22°47 | 0° 8 | 23°39 | 1°35 | 17°59 | 19°46 | 20° 7 | 8°33 | 17°14 | W21 |
| T 22 | 8 0 40 | 0♒47'46 | 17°50 | 18°31 | 13°41 | 12°12 | 23° 1 | 0°15 | 23°42 | 1°34 | 17°58 | 19°45 | 20° 4 | 8°40 | 17°20 | T 22 |
| F 23 | 8 4 37 | 1°48'49 | 29°53 | 18°55 | 14°56 | 12°28 | 23°15 | 0°22 | 23°45 | 1°32 | 17°57 | 19°42 | 20° 1 | 8°47 | 17°26 | F 23 |
| S 24 | 8 8 33 | 2°49'51 | 11♐47 | 19° 7 | 16°11 | 12°44 | 23°29 | 0°29 | 23°48 | 1°31 | 17°56 | 19°36 | 19°57 | 8°54 | 17°31 | S 24 |
| S 25 | 8 12 30 | 3°50'53 | 23°38 | 19°R 9 | 17°26 | 12°59 | 23°43 | 0°36 | 23°51 | 1°30 | 17°55 | 19°27 | 19°54 | 9° 0 | 17°37 | S 25 |
| M26 | 8 16 27 | 4°51'54 | 5♑28 | 18°59 | 18°42 | 13°14 | 23°57 | 0°43 | 23°54 | 1°28 | 17°55 | 19°15 | 19°51 | 9° 7 | 17°42 | M26 |
| T 27 | 8 20 23 | 5°52'55 | 17°21 | 18°38 | 19°57 | 13°28 | 24°11 | 0°50 | 23°57 | 1°27 | 17°54 | 19° 2 | 19°48 | 9°14 | 17°48 | T 27 |
| W28 | 8 24 20 | 6°53'55 | 29°17 | 18° 5 | 21°12 | 13°42 | 24°25 | 0°58 | 24° 0 | 1°26 | 17°53 | 18°48 | 19°45 | 9°20 | 17°53 | W28 |
| T 29 | 8 28 16 | 7°54'53 | 11♒18 | 17°22 | 22°27 | 13°55 | 24°39 | 1° 5 | 24° 3 | 1°24 | 17°53 | 18°34 | 19°41 | 9°27 | 17°59 | T 29 |
| F 30 | 8 32 13 | 8°55'51 | 23°25 | 16°30 | 23°42 | 14° 8 | 24°53 | 1°12 | 24° 6 | 1°23 | 17°52 | 18°21 | 19°38 | 9°34 | 18° 4 | F 30 |
| S 31 | 8 36 9 | 9♒56'48 | 5♓40 | 15♒29 | 24♒57 | 14♎20 | 25♒ 8 | 1♒19 | 24♐ 9 | 1♋22 | 17♊51 | 18♎12 | 19♎35 | 9♑41 | 18♑10 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 7 | 14s52 | 4n55 | 24s 0 | 2s10 | 23s18 | 0s59 | 0n11 | 2n23 | 16s 7 | 0s49 | 20s53 | 0s16 | 23s21 | 0s 6 | 22n17 | 1s 9 | 13n57 | 9s 1 | 8s26 | 8s16 | 18s20 | 16s21 | 6n16 |
| F 2 | 23 2 | 12 8 | 4 37 | 23 43 | 2 9 | 23 10 | 1 1 | 0 3 | 2 24 | 16 3 | 0 49 | 20 51 | 0 16 | 23 21 | 0 6 | 22 17 | 1 8 | 13 57 | 9 1 | 8 22 | 8 15 | 18 19 | 16 20 | 6 16 |
| S 3 | 22 57 | 8 52 | 4 6 | 23 25 | 2 7 | 23 1 | 1 3 | 0s 6 | 2 25 | 15 59 | 0 49 | 20 50 | 0 16 | 23 21 | 0 6 | 22 18 | 1 8 | 13 57 | 9 1 | 8 18 | 8 13 | 18 19 | 16 20 | 6 16 |
| S 4 | 22 52 | 5 12 | 3 24 | 23 6 | 2 5 | 22 51 | 1 4 | 0 14 | 2 26 | 15 55 | 0 49 | 20 49 | 0 16 | 23 21 | 0 6 | 22 18 | 1 8 | 13 57 | 9 0 | 8 15 | 8 12 | 18 18 | 16 19 | 6 16 |
| M 5 | 22 46 | 1 16 | 2 32 | 22 45 | 2 3 | 22 41 | 1 6 | 0 22 | 2 27 | 15 51 | 0 49 | 20 47 | 0 16 | 23 21 | 0 6 | 22 18 | 1 8 | 13 57 | 9 0 | 8 13 | 8 11 | 18 18 | 16 18 | 6 16 |
| T 6 | 22 40 | 2n49 | 1 31 | 22 23 | 2 0 | 22 30 | 1 8 | 0 30 | 2 28 | 15 47 | 0 49 | 20 46 | 0 16 | 23 22 | 0 6 | 22 18 | 1 8 | 13 57 | 9 0 | 8 13 | 8 10 | 18 17 | 16 18 | 6 16 |
| W 7 | 22 33 | 6 53 | 0 24 | 21 59 | 1 56 | 22 18 | 1 9 | 0 38 | 2 29 | 15 43 | 0 49 | 20 45 | 0 16 | 23 22 | 0 6 | 22 18 | 1 8 | 13 57 | 9 0 | 8 13 | 8 9 | 18 17 | 16 17 | 6 16 |
| T 8 | 22 25 | 10 43 | 0s47 | 21 34 | 1 52 | 22 6 | 1 11 | 0 46 | 2 30 | 15 39 | 0 49 | 20 43 | 0 16 | 23 22 | 0 6 | 22 18 | 1 8 | 13 57 | 9 0 | 8 13 | 8 7 | 18 16 | 16 16 | 6 16 |
| F 9 | 22 18 | 14 6 | 1 57 | 21 8 | 1 46 | 21 53 | 1 12 | 0 54 | 2 31 | 15 35 | 0 49 | 20 42 | 0 17 | 23 22 | 0 6 | 22 18 | 1 8 | 13 57 | 9 0 | 8 12 | 8 6 | 18 15 | 16 16 | 6 16 |
| S 10 | 22 10 | 16 46 | 3 2 | 20 40 | 1 41 | 21 39 | 1 14 | 1 1 | 2 32 | 15 30 | 0 49 | 20 40 | 0 17 | 23 22 | 0 6 | 22 18 | 1 8 | 13 58 | 9 0 | 8 11 | 8 5 | 18 15 | 16 15 | 6 16 |
| S 11 | 22 1 | 18 25 | 3 57 | 20 11 | 1 34 | 21 25 | 1 15 | 1 8 | 2 33 | 15 26 | 0 49 | 20 39 | 0 17 | 23 23 | 0 6 | 22 18 | 1 8 | 13 58 | 9 0 | 8 9 | 8 4 | 18 14 | 16 14 | 6 16 |
| M12 | 21 52 | 18 49 | 4 37 | 19 41 | 1 26 | 21 10 | 1 17 | 1 16 | 2 34 | 15 22 | 0 49 | 20 38 | 0 17 | 23 23 | 0 6 | 22 18 | 1 8 | 13 58 | 8 59 | 8 5 | 8 3 | 18 14 | 16 13 | 6 16 |
| T 13 | 21 43 | 17 52 | 4 58 | 19 11 | 1 18 | 20 54 | 1 18 | 1 23 | 2 35 | 15 18 | 0 49 | 20 36 | 0 17 | 23 23 | 0 6 | 22 18 | 1 8 | 13 58 | 8 59 | 8 1 | 8 2 | 18 13 | 16 13 | 6 16 |
| W14 | 21 33 | 15 38 | 4 57 | 18 39 | 1 9 | 20 38 | 1 19 | 1 30 | 2 36 | 15 13 | 0 49 | 20 35 | 0 17 | 23 23 | 0 6 | 22 18 | 1 8 | 13 58 | 8 59 | 7 57 | 8 0 | 18 13 | 16 12 | 6 16 |
| T 15 | 21 22 | 12 20 | 4 36 | 18 8 | 0 58 | 20 21 | 1 20 | 1 36 | 2 37 | 15 9 | 0 49 | 20 33 | 0 17 | 23 23 | 0 6 | 22 18 | 1 8 | 13 58 | 8 59 | 7 52 | 7 59 | 18 12 | 16 11 | 6 16 |
| F 16 | 21 12 | 8 20 | 3 56 | 17 36 | 0 47 | 20 3 | 1 21 | 1 43 | 2 38 | 15 5 | 0 49 | 20 32 | 0 17 | 23 23 | 0 6 | 22 18 | 1 8 | 13 58 | 8 59 | 7 49 | 7 58 | 18 11 | 16 10 | 6 16 |
| S 17 | 21 1 | 3 56 | 3 2 | 17 4 | 0 35 | 19 45 | 1 22 | 1 49 | 2 39 | 15 0 | 0 49 | 20 31 | 0 17 | 23 24 | 0 6 | 22 18 | 1 8 | 13 58 | 8 59 | 7 46 | 7 57 | 18 11 | 16 10 | 6 16 |
| S 18 | 20 49 | 0s31 | 1 59 | 16 33 | 0 22 | 19 27 | 1 23 | 1 55 | 2 40 | 14 56 | 0 49 | 20 29 | 0 17 | 23 24 | 0 6 | 22 18 | 1 8 | 13 58 | 8 58 | 7 45 | 7 56 | 18 10 | 16 9 | 6 16 |
| M19 | 20 37 | 4 47 | 0 51 | 16 2 | 0 8 | 19 7 | 1 24 | 2 2 | 2 41 | 14 51 | 0 49 | 20 28 | 0 17 | 23 24 | 0 6 | 22 18 | 1 8 | 13 58 | 8 58 | 7 44 | 7 54 | 18 10 | 16 8 | 6 17 |
| T 20 | 20 25 | 8 42 | 0n17 | 15 33 | 0n 7 | 18 48 | 1 25 | 2 7 | 2 42 | 14 47 | 0 49 | 20 26 | 0 17 | 23 24 | 0 6 | 22 18 | 1 8 | 13 58 | 8 58 | 7 44 | 7 53 | 18 9 | 16 7 | 6 17 |
| W21 | 20 12 | 12 5 | 1 23 | 15 5 | 0 23 | 18 27 | 1 26 | 2 13 | 2 43 | 14 42 | 0 49 | 20 25 | 0 17 | 23 24 | 0 6 | 22 18 | 1 8 | 13 58 | 8 58 | 7 44 | 7 52 | 18 8 | 16 6 | 6 17 |
| T 22 | 19 59 | 14 52 | 2 23 | 14 39 | 0 40 | 18 7 | 1 27 | 2 19 | 2 44 | 14 38 | 0 49 | 20 23 | 0 17 | 23 24 | 0 6 | 22 18 | 1 8 | 13 59 | 8 58 | 7 44 | 7 51 | 18 8 | 16 6 | 6 17 |
| F 23 | 19 46 | 16 57 | 3 15 | 14 15 | 0 57 | 17 45 | 1 27 | 2 24 | 2 45 | 14 33 | 0 49 | 20 22 | 0 17 | 23 25 | 0 7 | 22 18 | 1 8 | 13 59 | 8 58 | 7 42 | 7 50 | 18 7 | 16 5 | 6 17 |
| S 24 | 19 32 | 18 16 | 3 58 | 13 55 | 1 15 | 17 24 | 1 28 | 2 29 | 2 46 | 14 29 | 0 49 | 20 20 | 0 18 | 23 25 | 0 7 | 22 18 | 1 8 | 13 59 | 8 57 | 7 40 | 7 48 | 18 7 | 16 4 | 6 17 |
| S 25 | 19 18 | 18 47 | 4 31 | 13 37 | 1 33 | 17 1 | 1 29 | 2 34 | 2 47 | 14 24 | 0 49 | 20 19 | 0 18 | 23 25 | 0 7 | 22 18 | 1 8 | 13 59 | 8 57 | 7 37 | 7 47 | 18 6 | 16 3 | 6 17 |
| M26 | 19 3 | 18 28 | 4 52 | 13 23 | 1 51 | 16 38 | 1 29 | 2 39 | 2 48 | 14 19 | 0 49 | 20 18 | 0 18 | 23 25 | 0 7 | 22 19 | 1 8 | 13 59 | 8 57 | 7 32 | 7 46 | 18 5 | 16 2 | 6 18 |
| T 27 | 18 49 | 17 21 | 5 0 | 13 13 | 2 8 | 16 15 | 1 30 | 2 43 | 2 49 | 14 15 | 0 49 | 20 16 | 0 18 | 23 25 | 0 7 | 22 19 | 1 8 | 13 59 | 8 57 | 7 27 | 7 45 | 18 5 | 16 1 | 6 18 |
| W28 | 18 33 | 15 29 | 4 56 | 13 7 | 2 25 | 15 52 | 1 30 | 2 48 | 2 50 | 14 10 | 0 50 | 20 15 | 0 18 | 23 25 | 0 7 | 22 19 | 1 8 | 13 59 | 8 57 | 7 22 | 7 44 | 18 4 | 16 0 | 6 18 |
| T 29 | 18 18 | 12 56 | 4 38 | 13 4 | 2 41 | 15 27 | 1 30 | 2 52 | 2 51 | 14 5 | 0 50 | 20 13 | 0 18 | 23 26 | 0 7 | 22 19 | 1 8 | 13 59 | 8 56 | 7 17 | 7 42 | 18 4 | 16 0 | 6 18 |
| F 30 | 18 2 | 9 50 | 4 7 | 13 6 | 2 56 | 15 3 | 1 31 | 2 56 | 2 52 | 14 1 | 0 50 | 20 12 | 0 18 | 23 26 | 0 7 | 22 19 | 1 8 | 14 0 | 8 56 | 7 12 | 7 41 | 18 3 | 15 59 | 6 18 |
| S 31 | 17s46 | 6s16 | 3n25 | 13s12 | 3n 9 | 14s38 | 1s31 | 3s 0 | 2n53 | 13s56 | 0s50 | 20s10 | 0s18 | 23s26 | 0s 7 | 22n19 | 1s 8 | 14n 0 | 8s56 | 7s 8 | 7s40 | 18s 2 | 15s58 | 6n19 |

Julian Day Number = 2416115.5, Delta T = 2.05 sec
Ecliptic obliquity = 23°26'58, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 23°23'09, Lahiri = 22°30'08



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1903

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 40 6 | 10♒57'44 | 18♓ 3 | 14°R22 | 26♒12 | 14♎32 | 25♒22 | 1♒26 | 24♐12 | 1°R20 | 17°R51 | 18°R 5 | 19♎32 | 9♑47 | 18♑15 | S 1 |
| M 2 | 8 44 2 | 11°58'38 | 0♈36 | 13♒11 | 27°28 | 14°43 | 25°36 | 1°33 | 24°14 | 1♋19 | 17♊50 | 18♎ 1 | 19°29 | 9°54 | 18°20 | M 2 |
| T 3 | 8 47 59 | 12°59'31 | 13°22 | 11°58 | 28°43 | 14°53 | 25°50 | 1°40 | 24°17 | 1°18 | 17°49 | 17°D59 | 19°26 | 10° 1 | 18°26 | T 3 |
| W 4 | 8 51 56 | 14° 0'23 | 26°22 | 10°44 | 29°58 | 15° 3 | 26° 5 | 1°47 | 24°20 | 1°17 | 17°49 | 17°59 | 19°22 | 10° 8 | 18°31 | W 4 |
| T 5 | 8 55 52 | 15° 1'13 | 9♉41 | 9°33 | 1♓13 | 15°13 | 26°19 | 1°54 | 24°23 | 1°16 | 17°48 | 18°R 0 | 19°19 | 10°14 | 18°36 | T 5 |
| F 6 | 8 59 49 | 16° 2'02 | 23°21 | 8°25 | 2°28 | 15°22 | 26°33 | 2° 1 | 24°25 | 1°15 | 17°48 | 18° 0 | 19°16 | 10°21 | 18°42 | F 6 |
| S 7 | 9 3 45 | 17° 2'49 | 7♊23 | 7°23 | 3°43 | 15°30 | 26°47 | 2° 8 | 24°28 | 1°13 | 17°47 | 17°58 | 19°13 | 10°28 | 18°47 | S 7 |
| S 8 | 9 7 42 | 18° 3'35 | 21°48 | 6°26 | 4°57 | 15°37 | 27° 2 | 2°15 | 24°30 | 1°12 | 17°47 | 17°54 | 19°10 | 10°34 | 18°52 | S 8 |
| M 9 | 9 11 38 | 19° 4'19 | 6♋32 | 5°37 | 6°12 | 15°44 | 27°16 | 2°22 | 24°33 | 1°11 | 17°46 | 17°47 | 19° 7 | 10°41 | 18°57 | M 9 |
| T 10 | 9 15 35 | 20° 5'02 | 21°30 | 4°56 | 7°27 | 15°51 | 27°31 | 2°29 | 24°35 | 1°10 | 17°46 | 17°39 | 19° 3 | 10°48 | 19° 2 | T 10 |
| W11 | 9 19 31 | 21° 5'43 | 6♌34 | 4°23 | 8°42 | 15°56 | 27°45 | 2°36 | 24°38 | 1° 9 | 17°45 | 17°30 | 19° 0 | 10°55 | 19° 7 | W11 |
| T 12 | 9 23 28 | 22° 6'23 | 21°33 | 3°58 | 9°57 | 16° 1 | 27°59 | 2°43 | 24°40 | 1° 8 | 17°45 | 17°21 | 18°57 | 11° 1 | 19°12 | T 12 |
| F 13 | 9 27 25 | 23° 7'01 | 6♍19 | 3°41 | 11°12 | 16° 6 | 28°14 | 2°50 | 24°42 | 1° 8 | 17°44 | 17°14 | 18°54 | 11° 8 | 19°17 | F 13 |
| S 14 | 9 31 21 | 24° 7'38 | 20°43 | 3°32 | 12°26 | 16° 9 | 28°28 | 2°56 | 24°45 | 1° 7 | 17°44 | 17° 8 | 18°51 | 11°15 | 19°22 | S 14 |
| S 15 | 9 35 18 | 25° 8'14 | 4♎40 | 3°D30 | 13°41 | 16°12 | 28°43 | 3° 3 | 24°47 | 1° 6 | 17°44 | 17° 5 | 18°47 | 11°21 | 19°27 | S 15 |
| M16 | 9 39 14 | 26° 8'48 | 18°10 | 3°35 | 14°56 | 16°15 | 28°57 | 3°10 | 24°49 | 1° 5 | 17°43 | 17°D 5 | 18°44 | 11°28 | 19°32 | M16 |
| T 17 | 9 43 11 | 27° 9'21 | 1♏13 | 3°47 | 16°11 | 16°16 | 29°12 | 3°17 | 24°51 | 1° 4 | 17°43 | 17° 5 | 18°41 | 11°35 | 19°37 | T 17 |
| W18 | 9 47 7 | 28° 9'53 | 13°53 | 4° 4 | 17°25 | 16°17 | 29°26 | 3°23 | 24°53 | 1° 3 | 17°43 | 17° 7 | 18°38 | 11°42 | 19°42 | W18 |
| T 19 | 9 51 4 | 29°10'24 | 26°13 | 4°28 | 18°40 | 16°R17 | 29°40 | 3°30 | 24°55 | 1° 3 | 17°42 | 17°R 8 | 18°35 | 11°48 | 19°47 | T 19 |
| F 20 | 9 55 0 | 0♓10'53 | 8♐18 | 4°57 | 19°55 | 16°17 | 29°55 | 3°37 | 24°57 | 1° 2 | 17°42 | 17° 7 | 18°32 | 11°55 | 19°51 | F 20 |
| S 21 | 9 58 57 | 1°11'21 | 20°14 | 5°30 | 21° 9 | 16°15 | 0♓ 9 | 3°43 | 24°59 | 1° 1 | 17°42 | 17° 5 | 18°28 | 12° 2 | 19°56 | S 21 |
| S 22 | 10 2 54 | 2°11'48 | 2♑ 5 | 6° 9 | 22°24 | 16°13 | 0°24 | 3°50 | 25° 1 | 1° 1 | 17°42 | 17° 1 | 18°25 | 12° 9 | 20° 1 | S 22 |
| M23 | 10 6 50 | 3°12'13 | 13°56 | 6°51 | 23°38 | 16°10 | 0°38 | 3°57 | 25° 3 | 1° 0 | 17°41 | 16°55 | 18°22 | 12°15 | 20° 5 | M23 |
| T 24 | 10 10 47 | 4°12'37 | 25°51 | 7°37 | 24°53 | 16° 6 | 0°53 | 4° 3 | 25° 5 | 0°59 | 17°41 | 16°47 | 18°19 | 12°22 | 20°10 | T 24 |
| W25 | 10 14 43 | 5°13'00 | 7♒51 | 8°27 | 26° 7 | 16° 2 | 1° 7 | 4°10 | 25° 7 | 0°59 | 17°41 | 16°39 | 18°16 | 12°29 | 20°14 | W25 |
| T 26 | 10 18 40 | 6°13'20 | 20° 0 | 9°20 | 27°22 | 15°57 | 1°22 | 4°16 | 25° 9 | 0°58 | 17°41 | 16°31 | 18°13 | 12°35 | 20°19 | T 26 |
| F 27 | 10 22 36 | 7°13'39 | 2♓19 | 10°16 | 28°36 | 15°51 | 1°36 | 4°22 | 25°10 | 0°58 | 17°41 | 16°24 | 18° 9 | 12°42 | 20°23 | F 27 |
| S 28 | 10 26 33 | 8♓13'57 | 14♓48 | 11♒15 | 29♓51 | 15♎44 | 1♓50 | 4♒29 | 25♐12 | 0♋57 | 17♊41 | 16♎19 | 18♎ 6 | 12♑49 | 20♑28 | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s29 | 2s24 | 2n32 | 13s20 | 3n20 | 14s13 | 1s31 | 3s 3 | 2n54 | 13s51 | 0s50 | 20s 9 | 0s18 | 23s26 | 0s 7 | 22n19 | 1s 8 | 14n 0 | 8s56 | 7s 6 | 7s39 | 18s 2 | 15s57 | 6n19 |
| M 2 | 17 12 | 1n38 | 1 31 | 13 32 | 3 28 | 13 47 | 1 31 | 3 7 | 2 55 | 13 46 | 0 50 | 20 7 | 0 18 | 23 26 | 0 7 | 22 19 | 1 8 | 14 0 | 8 56 | 7 4 | 7 38 | 18 1 | 15 56 | 6 19 |
| T 3 | 16 55 | 5 39 | 0 25 | 13 46 | 3 35 | 13 21 | 1 31 | 3 10 | 2 56 | 13 42 | 0 50 | 20 6 | 0 18 | 23 26 | 0 7 | 22 19 | 1 8 | 14 0 | 8 55 | 7 3 | 7 36 | 18 1 | 15 55 | 6 19 |
| W 4 | 16 38 | 9 29 | 0s45 | 14 2 | 3 39 | 12 54 | 1 31 | 3 13 | 2 57 | 13 37 | 0 50 | 20 4 | 0 18 | 23 26 | 0 7 | 22 19 | 1 8 | 14 0 | 8 55 | 7 4 | 7 35 | 18 0 | 15 54 | 6 19 |
| T 5 | 16 20 | 12 56 | 1 53 | 14 20 | 3 40 | 12 28 | 1 31 | 3 15 | 2 58 | 13 32 | 0 50 | 20 3 | 0 18 | 23 26 | 0 7 | 22 19 | 1 8 | 14 1 | 8 55 | 7 4 | 7 34 | 17 59 | 15 53 | 6 20 |
| F 6 | 16 2 | 15 46 | 2 57 | 14 38 | 3 39 | 12 0 | 1 30 | 3 18 | 2 59 | 13 27 | 0 50 | 20 1 | 0 19 | 23 27 | 0 7 | 22 19 | 1 8 | 14 1 | 8 55 | 7 4 | 7 33 | 17 59 | 15 52 | 6 20 |
| S 7 | 15 44 | 17 44 | 3 52 | 14 57 | 3 36 | 11 33 | 1 30 | 3 20 | 3 0 | 13 22 | 0 50 | 20 0 | 0 19 | 23 27 | 0 7 | 22 19 | 1 8 | 14 1 | 8 55 | 7 3 | 7 32 | 17 58 | 15 51 | 6 20 |
| S 8 | 15 25 | 18 38 | 4 34 | 15 16 | 3 31 | 11 5 | 1 30 | 3 22 | 3 1 | 13 17 | 0 50 | 19 58 | 0 19 | 23 27 | 0 7 | 22 19 | 1 7 | 14 1 | 8 54 | 7 1 | 7 30 | 17 57 | 15 50 | 6 20 |
| M 9 | 15 7 | 18 19 | 4 59 | 15 35 | 3 24 | 10 37 | 1 29 | 3 24 | 3 2 | 13 12 | 0 50 | 19 57 | 0 19 | 23 27 | 0 7 | 22 19 | 1 7 | 14 1 | 8 54 | 6 59 | 7 29 | 17 57 | 15 49 | 6 21 |
| T 10 | 14 48 | 16 44 | 5 4 | 15 53 | 3 15 | 10 9 | 1 29 | 3 25 | 3 3 | 13 8 | 0 50 | 19 55 | 0 19 | 23 27 | 0 7 | 22 19 | 1 7 | 14 1 | 8 54 | 6 56 | 7 28 | 17 56 | 15 48 | 6 21 |
| W11 | 14 28 | 13 59 | 4 48 | 16 10 | 3 6 | 9 40 | 1 28 | 3 26 | 3 4 | 13 3 | 0 50 | 19 54 | 0 19 | 23 27 | 0 7 | 22 19 | 1 7 | 14 2 | 8 54 | 6 52 | 7 27 | 17 55 | 15 48 | 6 21 |
| T 12 | 14 9 | 10 20 | 4 13 | 16 26 | 2 56 | 9 12 | 1 28 | 3 28 | 3 5 | 12 58 | 0 50 | 19 52 | 0 19 | 23 27 | 0 7 | 22 19 | 1 7 | 14 2 | 8 53 | 6 49 | 7 25 | 17 55 | 15 47 | 6 22 |
| F 13 | 13 49 | 6 6 | 3 21 | 16 40 | 2 44 | 8 42 | 1 27 | 3 28 | 3 6 | 12 53 | 0 50 | 19 51 | 0 19 | 23 27 | 0 7 | 22 19 | 1 7 | 14 2 | 8 53 | 6 46 | 7 24 | 17 54 | 15 46 | 6 22 |
| S 14 | 13 29 | 1 35 | 2 17 | 16 54 | 2 33 | 8 13 | 1 26 | 3 29 | 3 7 | 12 48 | 0 50 | 19 49 | 0 19 | 23 27 | 0 7 | 22 19 | 1 7 | 14 2 | 8 53 | 6 44 | 7 23 | 17 53 | 15 45 | 6 22 |
| S 15 | 13 9 | 2s52 | 1 6 | 17 6 | 2 21 | 7 44 | 1 25 | 3 29 | 3 8 | 12 43 | 0 50 | 19 48 | 0 19 | 23 28 | 0 7 | 22 19 | 1 7 | 14 2 | 8 53 | 6 43 | 7 22 | 17 53 | 15 44 | 6 22 |
| M16 | 12 48 | 7 2 | 0n 6 | 17 17 | 2 8 | 7 14 | 1 24 | 3 29 | 3 9 | 12 38 | 0 50 | 19 46 | 0 19 | 23 28 | 0 7 | 22 20 | 1 7 | 14 3 | 8 53 | 6 43 | 7 21 | 17 52 | 15 43 | 6 23 |
| T 17 | 12 28 | 10 44 | 1 15 | 17 26 | 1 56 | 6 44 | 1 23 | 3 29 | 3 10 | 12 33 | 0 50 | 19 45 | 0 19 | 23 28 | 0 7 | 22 20 | 1 7 | 14 3 | 8 52 | 6 43 | 7 19 | 17 51 | 15 42 | 6 23 |
| W18 | 12 7 | 13 48 | 2 19 | 17 34 | 1 43 | 6 14 | 1 22 | 3 28 | 3 11 | 12 28 | 0 50 | 19 43 | 0 20 | 23 28 | 0 7 | 22 20 | 1 7 | 14 3 | 8 52 | 6 43 | 7 18 | 17 51 | 15 41 | 6 23 |
| T 19 | 11 46 | 16 9 | 3 15 | 17 41 | 1 31 | 5 44 | 1 21 | 3 28 | 3 11 | 12 23 | 0 51 | 19 42 | 0 20 | 23 28 | 0 7 | 22 20 | 1 7 | 14 3 | 8 52 | 6 44 | 7 17 | 17 50 | 15 40 | 6 24 |
| F 20 | 11 25 | 17 44 | 4 1 | 17 46 | 1 18 | 5 13 | 1 20 | 3 27 | 3 12 | 12 18 | 0 51 | 19 40 | 0 20 | 23 28 | 0 7 | 22 20 | 1 7 | 14 3 | 8 52 | 6 44 | 7 16 | 17 49 | 15 39 | 6 24 |
| S 21 | 11 3 | 18 31 | 4 35 | 17 50 | 1 6 | 4 43 | 1 19 | 3 25 | 3 13 | 12 13 | 0 51 | 19 39 | 0 20 | 23 28 | 0 7 | 22 20 | 1 7 | 14 4 | 8 51 | 6 43 | 7 15 | 17 49 | 15 38 | 6 24 |
| S 22 | 10 42 | 18 28 | 4 58 | 17 52 | 0 54 | 4 12 | 1 17 | 3 24 | 3 14 | 12 8 | 0 51 | 19 37 | 0 20 | 23 28 | 0 7 | 22 20 | 1 7 | 14 4 | 8 51 | 6 41 | 7 13 | 17 48 | 15 37 | 6 25 |
| M23 | 10 20 | 17 37 | 5 8 | 17 53 | 0 43 | 3 41 | 1 16 | 3 22 | 3 15 | 12 3 | 0 51 | 19 36 | 0 20 | 23 28 | 0 7 | 22 20 | 1 7 | 14 4 | 8 51 | 6 39 | 7 12 | 17 47 | 15 36 | 6 25 |
| T 24 | 9 58 | 16 0 | 5 5 | 17 52 | 0 31 | 3 11 | 1 15 | 3 20 | 3 15 | 11 58 | 0 51 | 19 35 | 0 20 | 23 28 | 0 7 | 22 20 | 1 7 | 14 4 | 8 51 | 6 36 | 7 11 | 17 47 | 15 35 | 6 26 |
| W25 | 9 36 | 13 40 | 4 48 | 17 50 | 0 20 | 2 40 | 1 13 | 3 18 | 3 16 | 11 52 | 0 51 | 19 33 | 0 20 | 23 29 | 0 7 | 22 20 | 1 7 | 14 4 | 8 50 | 6 33 | 7 10 | 17 46 | 15 34 | 6 26 |
| T 26 | 9 14 | 10 44 | 4 18 | 17 47 | 0 9 | 2 9 | 1 12 | 3 15 | 3 17 | 11 47 | 0 51 | 19 32 | 0 20 | 23 29 | 0 7 | 22 20 | 1 7 | 14 5 | 8 50 | 6 30 | 7 9 | 17 45 | 15 33 | 6 26 |
| F 27 | 8 52 | 7 18 | 3 36 | 17 42 | 0s 1 | 1 38 | 1 10 | 3 12 | 3 17 | 11 42 | 0 51 | 19 30 | 0 20 | 23 29 | 0 7 | 22 20 | 1 7 | 14 5 | 8 50 | 6 27 | 7 7 | 17 45 | 15 32 | 6 27 |
| S 28 | 8s29 | 3s30 | 2n42 | 17s35 | 0s11 | 1s 6 | 1s 8 | 3s 9 | 3n18 | 11s37 | 0s51 | 19s29 | 0s20 | 23s29 | 0s 7 | 22n20 | 1s 7 | 14n 5 | 8s50 | 6s25 | 7s 6 | 17s44 | 15s31 | 6n27 |

Julian Day Number = 2416146.5, Delta T = 2.17 sec
Ecliptic obliquity = 23°26'58, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 23°23'13, Lahiri = 22°30'13


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1903

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 30 29 | 9♓14'12 | 27♓28 | 12♒17 | 1♈ 5 | 15°R36 | 2♓ 5 | 4♒35 | 25♐14 | 0°R57 | 17°R41 | 16°R15 | 18♎ 3 | 12♑56 | 20♑32 | S 1 |
| M 2 | 10 34 26 | 10°14'26 | 10♈20 | 13°21 | 2°19 | 15♎28 | 2°19 | 4°41 | 25°15 | 0♋56 | 17♊41 | 16°D13 | 18° 0 | 13° 2 | 20°36 | M 2 |
| T 3 | 10 38 23 | 11°14'37 | 23°23 | 14°28 | 3°34 | 15°19 | 2°34 | 4°48 | 25°17 | 0°56 | 17°D41 | 16♎13 | 17°57 | 13° 9 | 20°40 | T 3 |
| W 4 | 10 42 19 | 12°14'47 | 6♉40 | 15°36 | 4°48 | 15° 9 | 2°48 | 4°54 | 25°18 | 0°56 | 17°41 | 16°15 | 17°53 | 13°16 | 20°44 | W 4 |
| T 5 | 10 46 16 | 13°14'55 | 20° 9 | 16°47 | 6° 2 | 14°58 | 3° 2 | 5° 0 | 25°20 | 0°55 | 17°41 | 16°16 | 17°50 | 13°22 | 20°48 | T 5 |
| F 6 | 10 50 12 | 14°15'00 | 3♊53 | 18° 0 | 7°16 | 14°47 | 3°17 | 5° 6 | 25°21 | 0°55 | 17°41 | 16°18 | 17°47 | 13°29 | 20°53 | F 6 |
| S 7 | 10 54 9 | 15°15'04 | 17°51 | 19°14 | 8°30 | 14°34 | 3°31 | 5°12 | 25°22 | 0°55 | 17°41 | 16°R18 | 17°44 | 13°36 | 20°56 | S 7 |
| S 8 | 10 58 5 | 16°15'05 | 2♋ 3 | 20°30 | 9°44 | 14°21 | 3°45 | 5°18 | 25°24 | 0°55 | 17°41 | 16°17 | 17°41 | 13°43 | 21° 0 | S 8 |
| M 9 | 11 2 2 | 17°15'04 | 16°27 | 21°48 | 10°58 | 14° 8 | 3°59 | 5°24 | 25°25 | 0°55 | 17°41 | 16°15 | 17°38 | 13°49 | 21° 4 | M 9 |
| T 10 | 11 5 58 | 18°15'01 | 0♌59 | 23° 8 | 12°12 | 13°53 | 4°14 | 5°30 | 25°26 | 0°55 | 17°41 | 16°11 | 17°34 | 13°56 | 21° 8 | T 10 |
| W11 | 11 9 55 | 19°14'55 | 15°35 | 24°29 | 13°26 | 13°38 | 4°28 | 5°36 | 25°27 | 0°54 | 17°41 | 16° 7 | 17°31 | 14° 3 | 21°12 | W11 |
| T 12 | 11 13 51 | 20°14'48 | 0♍ 8 | 25°51 | 14°40 | 13°23 | 4°42 | 5°41 | 25°28 | 0°54 | 17°41 | 16° 3 | 17°28 | 14°10 | 21°15 | T 12 |
| F 13 | 11 17 48 | 21°14'38 | 14°31 | 27°15 | 15°54 | 13° 6 | 4°56 | 5°47 | 25°29 | 0°D54 | 17°42 | 16° 0 | 17°25 | 14°16 | 21°19 | F 13 |
| S 14 | 11 21 45 | 22°14'26 | 28°40 | 28°41 | 17° 8 | 12°49 | 5°10 | 5°53 | 25°30 | 0°54 | 17°42 | 15°58 | 17°22 | 14°23 | 21°23 | S 14 |
| S 15 | 11 25 41 | 23°14'13 | 12♎28 | 0♓ 8 | 18°22 | 12°31 | 5°25 | 5°58 | 25°31 | 0°54 | 17°42 | 15°D57 | 17°18 | 14°30 | 21°26 | S 15 |
| M16 | 11 29 38 | 24°13'57 | 25°55 | 1°36 | 19°35 | 12°13 | 5°39 | 6° 4 | 25°32 | 0°54 | 17°42 | 15°58 | 17°15 | 14°36 | 21°29 | M16 |
| T 17 | 11 33 34 | 25°13'40 | 8♏59 | 3° 6 | 20°49 | 11°54 | 5°53 | 6° 9 | 25°33 | 0°55 | 17°43 | 15°59 | 17°12 | 14°43 | 21°33 | T 17 |
| W18 | 11 37 31 | 26°13'21 | 21°41 | 4°36 | 22° 3 | 11°35 | 6° 7 | 6°15 | 25°33 | 0°55 | 17°43 | 16° 0 | 17° 9 | 14°50 | 21°36 | W18 |
| T 19 | 11 41 27 | 27°13'00 | 4♐ 6 | 6° 9 | 23°16 | 11°15 | 6°21 | 6°20 | 25°34 | 0°55 | 17°43 | 16° 2 | 17° 6 | 14°57 | 21°39 | T 19 |
| F 20 | 11 45 24 | 28°12'38 | 16°15 | 7°42 | 24°30 | 10°54 | 6°35 | 6°26 | 25°35 | 0°55 | 17°44 | 16° 3 | 17° 3 | 15° 3 | 21°43 | F 20 |
| S 21 | 11 49 20 | 29°12'14 | 28°14 | 9°17 | 25°43 | 10°33 | 6°49 | 6°31 | 25°35 | 0°55 | 17°44 | 16°R 3 | 16°59 | 15°10 | 21°46 | S 21 |
| S 22 | 11 53 17 | 0♈11'48 | 10♑ 8 | 10°53 | 26°57 | 10°12 | 7° 2 | 6°36 | 25°36 | 0°56 | 17°44 | 16° 3 | 16°56 | 15°17 | 21°49 | S 22 |
| M23 | 11 57 14 | 1°11'20 | 22° 0 | 12°31 | 28°10 | 9°50 | 7°16 | 6°41 | 25°36 | 0°56 | 17°45 | 16° 2 | 16°53 | 15°24 | 21°52 | M23 |
| T 24 | 12 1 10 | 2°10'51 | 3♒56 | 14° 9 | 29°24 | 9°28 | 7°30 | 6°46 | 25°37 | 0°56 | 17°45 | 16° 0 | 16°50 | 15°30 | 21°55 | T 24 |
| W25 | 12 5 7 | 3°10'19 | 16° 0 | 15°49 | 0♉37 | 9° 6 | 7°44 | 6°51 | 25°37 | 0°57 | 17°46 | 15°58 | 16°47 | 15°37 | 21°57 | W25 |
| T 26 | 12 9 3 | 4° 9'46 | 28°15 | 17°31 | 1°50 | 8°43 | 7°58 | 6°56 | 25°37 | 0°57 | 17°46 | 15°57 | 16°44 | 15°44 | 22° 0 | T 26 |
| F 27 | 12 13 0 | 5° 9'11 | 10♓43 | 19°13 | 3° 4 | 8°20 | 8°11 | 7° 1 | 25°38 | 0°58 | 17°47 | 15°55 | 16°40 | 15°50 | 22° 3 | F 27 |
| S 28 | 12 16 56 | 6° 8'34 | 23°26 | 20°58 | 4°17 | 7°57 | 8°25 | 7° 6 | 25°38 | 0°58 | 17°47 | 15°54 | 16°37 | 15°57 | 22° 5 | S 28 |
| S 29 | 12 20 53 | 7° 7'54 | 6♈24 | 22°43 | 5°30 | 7°34 | 8°38 | 7°10 | 25°38 | 0°59 | 17°48 | 15°53 | 16°34 | 16° 4 | 22° 8 | S 29 |
| M30 | 12 24 49 | 8° 7'13 | 19°39 | 24°30 | 6°43 | 7°10 | 8°52 | 7°15 | 25°38 | 0°59 | 17°48 | 15°D53 | 16°31 | 16°11 | 22°10 | M30 |
| T 31 | 12 28 46 | 9♈ 6'30 | 3♉ 7 | 26♓18 | 7♉56 | 6♎47 | 9♓ 6 | 7♒20 | 25♐38 | 1♋ 0 | 17♊49 | 15♎54 | 16♎28 | 16♑17 | 22♑13 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8s 7 | 0n32 | 1n40 | 17s28 | 0s21 | 0s35 | 1s 7 | 3s 6 | 3n18 | 11s32 | 0s51 | 19s27 | 0s20 | 23s29 | 0s 7 | 22n20 | 1s 7 | 14n 5 | 8s50 | 6s24 | 7s 5 | 17s43 | 15s30 | 6n27 |
| M 2 | 7 44 | 4 35 | 0 32 | 17 18 | 0 31 | 0 4 | 1 5 | 3 2 | 3 19 | 11 27 | 0 51 | 19 26 | 0 21 | 23 29 | 0 7 | 22 20 | 1 7 | 14 6 | 8 49 | 6 23 | 7 4 | 17 42 | 15 29 | 6 28 |
| T 3 | 7 21 | 8 29 | 0s39 | 17 8 | 0 40 | 0n27 | 1 3 | 2 58 | 3 19 | 11 22 | 0 51 | 19 25 | 0 21 | 23 29 | 0 7 | 22 20 | 1 7 | 14 6 | 8 49 | 6 23 | 7 3 | 17 42 | 15 28 | 6 28 |
| W 4 | 6 58 | 12 1 | 1 49 | 16 56 | 0 48 | 0 58 | 1 1 | 2 54 | 3 20 | 11 17 | 0 51 | 19 23 | 0 21 | 23 29 | 0 7 | 22 20 | 1 6 | 14 6 | 8 49 | 6 23 | 7 1 | 17 41 | 15 27 | 6 29 |
| T 5 | 6 35 | 14 59 | 2 55 | 16 43 | 0 57 | 1 30 | 0 59 | 2 49 | 3 20 | 11 12 | 0 52 | 19 22 | 0 21 | 23 29 | 0 7 | 22 20 | 1 6 | 14 6 | 8 49 | 6 24 | 7 0 | 17 40 | 15 26 | 6 29 |
| F 6 | 6 12 | 17 9 | 3 51 | 16 28 | 1 5 | 2 1 | 0 57 | 2 45 | 3 20 | 11 7 | 0 52 | 19 20 | 0 21 | 23 29 | 0 7 | 22 20 | 1 6 | 14 6 | 8 48 | 6 25 | 6 59 | 17 40 | 15 25 | 6 30 |
| S 7 | 5 49 | 18 19 | 4 35 | 16 12 | 1 12 | 2 32 | 0 55 | 2 40 | 3 21 | 11 2 | 0 52 | 19 19 | 0 21 | 23 29 | 0 7 | 22 20 | 1 6 | 14 7 | 8 48 | 6 25 | 6 58 | 17 39 | 15 24 | 6 30 |
| S 8 | 5 26 | 18 23 | 5 3 | 15 55 | 1 19 | 3 3 | 0 53 | 2 35 | 3 21 | 10 56 | 0 52 | 19 18 | 0 21 | 23 29 | 0 7 | 22 20 | 1 6 | 14 7 | 8 48 | 6 24 | 6 56 | 17 38 | 15 23 | 6 30 |
| M 9 | 5 2 | 17 16 | 5 13 | 15 36 | 1 26 | 3 34 | 0 51 | 2 29 | 3 21 | 10 51 | 0 52 | 19 16 | 0 21 | 23 29 | 0 7 | 22 21 | 1 6 | 14 7 | 8 48 | 6 23 | 6 55 | 17 37 | 15 22 | 6 31 |
| T 10 | 4 39 | 15 1 | 5 3 | 15 16 | 1 32 | 4 5 | 0 48 | 2 24 | 3 21 | 10 46 | 0 52 | 19 15 | 0 21 | 23 29 | 0 7 | 22 21 | 1 6 | 14 7 | 8 47 | 6 22 | 6 54 | 17 37 | 15 21 | 6 31 |
| W11 | 4 15 | 11 50 | 4 33 | 14 55 | 1 38 | 4 36 | 0 46 | 2 18 | 3 21 | 10 41 | 0 52 | 19 14 | 0 21 | 23 29 | 0 7 | 22 21 | 1 6 | 14 8 | 8 47 | 6 21 | 6 53 | 17 36 | 15 20 | 6 32 |
| T 12 | 3 52 | 7 55 | 3 45 | 14 32 | 1 44 | 5 7 | 0 44 | 2 12 | 3 21 | 10 36 | 0 52 | 19 12 | 0 22 | 23 29 | 0 7 | 22 21 | 1 6 | 14 8 | 8 47 | 6 19 | 6 52 | 17 35 | 15 19 | 6 32 |
| F 13 | 3 28 | 3 34 | 2 44 | 14 8 | 1 49 | 5 37 | 0 41 | 2 5 | 3 21 | 10 31 | 0 52 | 19 11 | 0 22 | 23 30 | 0 7 | 22 21 | 1 6 | 14 8 | 8 47 | 6 18 | 6 50 | 17 35 | 15 18 | 6 33 |
| S 14 | 3 5 | 0s54 | 1 34 | 13 43 | 1 54 | 6 8 | 0 39 | 1 59 | 3 21 | 10 26 | 0 52 | 19 10 | 0 22 | 23 30 | 0 7 | 22 21 | 1 6 | 14 8 | 8 46 | 6 17 | 6 49 | 17 34 | 15 17 | 6 33 |
| S 15 | 2 41 | 5 13 | 0 19 | 13 17 | 1 58 | 6 38 | 0 37 | 1 52 | 3 20 | 10 21 | 0 52 | 19 8 | 0 22 | 23 30 | 0 7 | 22 21 | 1 6 | 14 9 | 8 46 | 6 17 | 6 48 | 17 33 | 15 16 | 6 34 |
| M16 | 2 18 | 9 10 | 0n55 | 12 49 | 2 2 | 7 9 | 0 34 | 1 46 | 3 20 | 10 16 | 0 53 | 19 7 | 0 22 | 23 30 | 0 7 | 22 21 | 1 6 | 14 9 | 8 46 | 6 17 | 6 47 | 17 32 | 15 15 | 6 34 |
| T 17 | 1 54 | 12 33 | 2 4 | 12 20 | 2 6 | 7 39 | 0 31 | 1 39 | 3 20 | 10 11 | 0 53 | 19 6 | 0 22 | 23 30 | 0 7 | 22 21 | 1 6 | 14 9 | 8 46 | 6 17 | 6 46 | 17 32 | 15 14 | 6 35 |
| W18 | 1 30 | 15 13 | 3 4 | 11 50 | 2 9 | 8 9 | 0 29 | 1 32 | 3 19 | 10 5 | 0 53 | 19 5 | 0 22 | 23 30 | 0 7 | 22 21 | 1 6 | 14 10 | 8 45 | 6 18 | 6 44 | 17 31 | 15 13 | 6 35 |
| T 19 | 1 6 | 17 7 | 3 55 | 11 18 | 2 12 | 8 38 | 0 26 | 1 24 | 3 19 | 10 0 | 0 53 | 19 3 | 0 22 | 23 30 | 0 7 | 22 21 | 1 6 | 14 10 | 8 45 | 6 18 | 6 43 | 17 30 | 15 12 | 6 36 |
| F 20 | 0 43 | 18 12 | 4 34 | 10 45 | 2 14 | 9 8 | 0 24 | 1 17 | 3 18 | 9 55 | 0 53 | 19 2 | 0 22 | 23 30 | 0 7 | 22 21 | 1 6 | 14 10 | 8 45 | 6 19 | 6 42 | 17 29 | 15 11 | 6 36 |
| S 21 | 0 19 | 18 26 | 5 1 | 10 11 | 2 16 | 9 37 | 0 21 | 1 9 | 3 17 | 9 50 | 0 53 | 19 1 | 0 22 | 23 30 | 0 7 | 22 21 | 1 6 | 14 10 | 8 45 | 6 19 | 6 41 | 17 29 | 15 10 | 6 37 |
| S 22 | 0n 5 | 17 51 | 5 14 | 9 36 | 2 17 | 10 6 | 0 18 | 1 2 | 3 16 | 9 45 | 0 53 | 19 0 | 0 23 | 23 30 | 0 7 | 22 21 | 1 6 | 14 11 | 8 45 | 6 19 | 6 39 | 17 28 | 15 9 | 6 37 |
| M23 | 0 28 | 16 29 | 5 14 | 9 0 | 2 18 | 10 35 | 0 15 | 0 54 | 3 15 | 9 40 | 0 53 | 18 58 | 0 23 | 23 30 | 0 7 | 22 21 | 1 6 | 14 11 | 8 44 | 6 19 | 6 38 | 17 27 | 15 8 | 6 38 |
| T 24 | 0 52 | 14 24 | 5 1 | 8 22 | 2 19 | 11 4 | 0 13 | 0 46 | 3 14 | 9 35 | 0 53 | 18 57 | 0 23 | 23 30 | 0 7 | 22 21 | 1 6 | 14 11 | 8 44 | 6 18 | 6 37 | 17 26 | 15 7 | 6 38 |
| W25 | 1 16 | 11 41 | 4 34 | 7 43 | 2 19 | 11 32 | 0 10 | 0 39 | 3 13 | 9 30 | 0 54 | 18 56 | 0 23 | 23 30 | 0 7 | 22 21 | 1 5 | 14 11 | 8 44 | 6 17 | 6 36 | 17 25 | 15 6 | 6 39 |
| T 26 | 1 39 | 8 26 | 3 54 | 7 3 | 2 18 | 12 0 | 0 7 | 0 31 | 3 12 | 9 25 | 0 54 | 18 55 | 0 23 | 23 30 | 0 7 | 22 21 | 1 5 | 14 12 | 8 44 | 6 17 | 6 35 | 17 25 | 15 5 | 6 39 |
| F 27 | 2 3 | 4 44 | 3 3 | 6 22 | 2 17 | 12 28 | 0 4 | 0 23 | 3 11 | 9 20 | 0 54 | 18 54 | 0 23 | 23 30 | 0 7 | 22 21 | 1 5 | 14 12 | 8 43 | 6 16 | 6 33 | 17 24 | 15 4 | 6 40 |
| S 28 | 2 26 | 0 45 | 2 1 | 5 40 | 2 16 | 12 56 | 0 1 | 0 15 | 3 10 | 9 15 | 0 54 | 18 53 | 0 23 | 23 30 | 0 7 | 22 21 | 1 5 | 14 12 | 8 43 | 6 16 | 6 32 | 17 23 | 15 3 | 6 40 |
| S 29 | 2 50 | 3n21 | 0 52 | 4 57 | 2 14 | 13 23 | 0n 2 | 0 7 | 3 8 | 9 10 | 0 54 | 18 52 | 0 23 | 23 30 | 0 7 | 22 21 | 1 5 | 14 12 | 8 43 | 6 15 | 6 31 | 17 22 | 15 2 | 6 41 |
| M30 | 3 13 | 7 22 | 0s21 | 4 12 | 2 12 | 13 50 | 0 5 | 0n 1 | 3 7 | 9 5 | 0 54 | 18 51 | 0 23 | 23 30 | 0 7 | 22 21 | 1 5 | 14 13 | 8 43 | 6 15 | 6 30 | 17 22 | 15 1 | 6 41 |
| T 31 | 3n37 | 11n 5 | 1s34 | 3s26 | 2s 9 | 14n17 | 0n 7 | 0n 8 | 3n 5 | 9s 0 | 0s54 | 18s50 | 0s23 | 23s30 | 0s 7 | 22n22 | 1s 5 | 14n13 | 8s43 | 6s15 | 6s28 | 17s21 | 15s 0 | 6n42 |

Julian Day Number = 2416174.5, Delta T = 2.28 sec
Ecliptic obliquity = 23°26'58, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 23°23'17, Lahiri = 22°30'17



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1903

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 12 32 43 | 10♈ 5'45 | 16♉49 | 28♓ 7 | 9♉ 9 | 6°R24 | 9♓19 | 7♒24 | 25°R38 | 1♋ 0 | 17♊50 | 15♎54 | 16♎24 | 16♐24 | 22♐15 | W 1 |
| T 2 | 12 36 39 | 11° 4'57 | 0♊41 | 29°58 | 10°22 | 6♎ 1 | 9°32 | 7°29 | 25♐38 | 1° 1 | 17°50 | 15°55 | 16°21 | 16°31 | 22°17 | T 2 |
| F 3 | 12 40 36 | 12° 4'07 | 14°42 | 1♈50 | 11°35 | 5°37 | 9°46 | 7°33 | 25°38 | 1° 2 | 17°51 | 15°55 | 16°18 | 16°37 | 22°20 | F 3 |
| S 4 | 12 44 32 | 13° 3'15 | 28°49 | 3°44 | 12°47 | 5°14 | 9°59 | 7°37 | 25°38 | 1° 2 | 17°52 | 15°55 | 16°15 | 16°44 | 22°22 | S 4 |
| S 5 | 12 48 29 | 14° 2'21 | 13♋ 1 | 5°39 | 14° 0 | 4°52 | 10°12 | 7°41 | 25°38 | 1° 3 | 17°52 | 15°R55 | 16°12 | 16°51 | 22°24 | S 5 |
| M 6 | 12 52 25 | 15° 1'24 | 27°15 | 7°35 | 15°13 | 4°29 | 10°25 | 7°45 | 25°38 | 1° 4 | 17°53 | 15°55 | 16° 9 | 16°58 | 22°26 | M 6 |
| T 7 | 12 56 22 | 16° 0'25 | 11♌28 | 9°33 | 16°26 | 4° 7 | 10°38 | 7°49 | 25°37 | 1° 5 | 17°54 | 15°D55 | 16° 5 | 17° 4 | 22°28 | T 7 |
| W 8 | 13 0 18 | 16°59'23 | 25°37 | 11°32 | 17°38 | 3°45 | 10°51 | 7°53 | 25°37 | 1° 6 | 17°54 | 15°55 | 16° 2 | 17°11 | 22°29 | W 8 |
| T 9 | 13 4 15 | 17°58'19 | 9♍41 | 13°33 | 18°51 | 3°23 | 11° 4 | 7°57 | 25°37 | 1° 6 | 17°55 | 15°55 | 15°59 | 17°18 | 22°31 | T 9 |
| F 10 | 13 8 11 | 18°57'13 | 23°35 | 15°34 | 20° 3 | 3° 2 | 11°17 | 8° 1 | 25°36 | 1° 7 | 17°56 | 15°56 | 15°56 | 17°25 | 22°33 | F 10 |
| S 11 | 13 12 8 | 19°56'05 | 7♎18 | 17°37 | 21°15 | 2°41 | 11°30 | 8° 5 | 25°36 | 1° 8 | 17°57 | 15°56 | 15°53 | 17°31 | 22°34 | S 11 |
| S 12 | 13 16 5 | 20°54'54 | 20°46 | 19°41 | 22°28 | 2°21 | 11°43 | 8° 8 | 25°35 | 1° 9 | 17°58 | 15°R56 | 15°49 | 17°38 | 22°36 | S 12 |
| M13 | 13 20 1 | 21°53'42 | 3♏57 | 21°46 | 23°40 | 2° 1 | 11°56 | 8°12 | 25°34 | 1°10 | 17°59 | 15°56 | 15°46 | 17°45 | 22°37 | M13 |
| T 14 | 13 23 58 | 22°52'28 | 16°52 | 23°51 | 24°52 | 1°41 | 12° 8 | 8°15 | 25°34 | 1°11 | 17°59 | 15°55 | 15°43 | 17°51 | 22°39 | T 14 |
| W15 | 13 27 54 | 23°51'12 | 29°31 | 25°58 | 26° 4 | 1°23 | 12°21 | 8°19 | 25°33 | 1°12 | 18° 0 | 15°54 | 15°40 | 17°58 | 22°40 | W15 |
| T 16 | 13 31 51 | 24°49'54 | 11♐54 | 28° 4 | 27°16 | 1° 4 | 12°33 | 8°22 | 25°32 | 1°13 | 18° 1 | 15°53 | 15°37 | 18° 5 | 22°41 | T 16 |
| F 17 | 13 35 47 | 25°48'34 | 24° 4 | 0♉11 | 28°28 | 0°47 | 12°46 | 8°25 | 25°32 | 1°15 | 18° 2 | 15°52 | 15°34 | 18°12 | 22°42 | F 17 |
| S 18 | 13 39 44 | 26°47'13 | 6♑ 5 | 2°18 | 29°40 | 0°30 | 12°58 | 8°28 | 25°31 | 1°16 | 18° 3 | 15°51 | 15°30 | 18°18 | 22°43 | S 18 |
| S 19 | 13 43 40 | 27°45'50 | 17°59 | 4°25 | 0♊52 | 0°14 | 13°11 | 8°31 | 25°30 | 1°17 | 18° 4 | 15°50 | 15°27 | 18°25 | 22°44 | S 19 |
| M20 | 13 47 37 | 28°44'25 | 29°53 | 6°31 | 2° 4 | 29♍58 | 13°23 | 8°34 | 25°29 | 1°18 | 18° 5 | 15°D50 | 15°24 | 18°32 | 22°45 | M20 |
| T 21 | 13 51 34 | 29°42'59 | 11♒49 | 8°36 | 3°15 | 29°43 | 13°35 | 8°37 | 25°28 | 1°19 | 18° 6 | 15°50 | 15°21 | 18°38 | 22°46 | T 21 |
| W22 | 13 55 30 | 0♉41'31 | 23°53 | 10°40 | 4°27 | 29°29 | 13°47 | 8°40 | 25°27 | 1°21 | 18° 7 | 15°51 | 15°18 | 18°45 | 22°47 | W22 |
| T 23 | 13 59 27 | 1°40'01 | 6♓10 | 12°42 | 5°38 | 29°15 | 13°59 | 8°43 | 25°26 | 1°22 | 18° 8 | 15°52 | 15°15 | 18°52 | 22°47 | T 23 |
| F 24 | 14 3 23 | 2°38'30 | 18°42 | 14°43 | 6°50 | 29° 3 | 14°11 | 8°45 | 25°25 | 1°23 | 18° 9 | 15°54 | 15°11 | 18°59 | 22°48 | F 24 |
| S 25 | 14 7 20 | 3°36'56 | 1♈34 | 16°41 | 8° 1 | 28°51 | 14°23 | 8°48 | 25°24 | 1°25 | 18°10 | 15°55 | 15° 8 | 19° 5 | 22°48 | S 25 |
| S 26 | 14 11 16 | 4°35'22 | 14°46 | 18°37 | 9°13 | 28°39 | 14°34 | 8°50 | 25°22 | 1°26 | 18°11 | 15°R55 | 15° 5 | 19°12 | 22°49 | S 26 |
| M27 | 14 15 13 | 5°33'45 | 28°20 | 20°30 | 10°24 | 28°29 | 14°46 | 8°53 | 25°21 | 1°27 | 18°12 | 15°55 | 15° 2 | 19°19 | 22°49 | M27 |
| T 28 | 14 19 9 | 6°32'07 | 12♉12 | 22°20 | 11°35 | 28°19 | 14°58 | 8°55 | 25°20 | 1°29 | 18°13 | 15°53 | 14°59 | 19°26 | 22°49 | T 28 |
| W29 | 14 23 6 | 7°30'26 | 26°22 | 24° 7 | 12°46 | 28°11 | 15° 9 | 8°57 | 25°18 | 1°30 | 18°14 | 15°51 | 14°55 | 19°32 | 22°49 | W29 |
| T 30 | 14 27 3 | 8♉28'45 | 10♊42 | 25♉51 | 13♊57 | 28♍ 3 | 15♓21 | 8♒59 | 25♐17 | 1♋32 | 18♊15 | 15♎48 | 14♎52 | 19♐39 | 22♐49 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4n 0 | 14n15 | 2s43 | 2s40 | 2s 5 | 14n43 | 0n10 | 0n16 | 3n 4 | 8s55 | 0s54 | 18s49 | 0s24 | 23s30 | 0s 8 | 22n22 | 1s 5 | 14n13 | 8s42 | 6s16 | 6s27 | 17s20 | 14s59 | 6n42 |
| T 2 | 4 23 | 16 39 | 3 44 | 1 52 | 2 1 | 15 9 | 0 13 | 0 24 | 3 2 | 8 50 | 0 55 | 18 47 | 0 24 | 23 30 | 0 8 | 22 22 | 1 5 | 14 14 | 8 42 | 6 16 | 6 26 | 17 19 | 14 59 | 6 43 |
| F 3 | 4 46 | 18 5 | 4 31 | 1 3 | 1 57 | 15 34 | 0 16 | 0 31 | 3 0 | 8 45 | 0 55 | 18 46 | 0 24 | 23 30 | 0 8 | 22 22 | 1 5 | 14 14 | 8 42 | 6 16 | 6 25 | 17 18 | 14 58 | 6 43 |
| S 4 | 5 9 | 18 23 | 5 3 | 0 14 | 1 52 | 15 59 | 0 19 | 0 39 | 2 58 | 8 41 | 0 55 | 18 45 | 0 24 | 23 30 | 0 8 | 22 22 | 1 5 | 14 14 | 8 42 | 6 16 | 6 24 | 17 18 | 14 57 | 6 44 |
| S 5 | 5 32 | 17 33 | 5 17 | 0n37 | 1 47 | 16 24 | 0 22 | 0 46 | 2 56 | 8 36 | 0 55 | 18 45 | 0 24 | 23 30 | 0 8 | 22 22 | 1 5 | 14 14 | 8 41 | 6 16 | 6 22 | 17 17 | 14 56 | 6 45 |
| M 6 | 5 55 | 15 38 | 5 11 | 1 28 | 1 41 | 16 49 | 0 25 | 0 53 | 2 54 | 8 31 | 0 55 | 18 44 | 0 24 | 23 30 | 0 8 | 22 22 | 1 5 | 14 15 | 8 41 | 6 16 | 6 21 | 17 16 | 14 55 | 6 45 |
| T 7 | 6 18 | 12 46 | 4 46 | 2 20 | 1 34 | 17 13 | 0 28 | 1 0 | 2 52 | 8 26 | 0 55 | 18 43 | 0 24 | 23 30 | 0 8 | 22 22 | 1 5 | 14 15 | 8 41 | 6 16 | 6 20 | 17 15 | 14 54 | 6 46 |
| W 8 | 6 41 | 9 9 | 4 4 | 3 13 | 1 27 | 17 36 | 0 31 | 1 7 | 2 50 | 8 21 | 0 55 | 18 42 | 0 24 | 23 30 | 0 8 | 22 22 | 1 5 | 14 15 | 8 41 | 6 16 | 6 19 | 17 14 | 14 53 | 6 46 |
| T 9 | 7 3 | 5 3 | 3 8 | 4 7 | 1 20 | 17 59 | 0 34 | 1 13 | 2 48 | 8 16 | 0 56 | 18 41 | 0 24 | 23 30 | 0 8 | 22 22 | 1 5 | 14 15 | 8 41 | 6 16 | 6 17 | 17 14 | 14 53 | 6 47 |
| F 10 | 7 26 | 0 42 | 2 1 | 5 1 | 1 12 | 18 22 | 0 37 | 1 20 | 2 46 | 8 12 | 0 56 | 18 40 | 0 25 | 23 30 | 0 8 | 22 22 | 1 5 | 14 16 | 8 40 | 6 16 | 6 16 | 17 13 | 14 52 | 6 47 |
| S 11 | 7 48 | 3s38 | 0 48 | 5 56 | 1 4 | 18 44 | 0 40 | 1 26 | 2 43 | 8 7 | 0 56 | 18 39 | 0 25 | 23 30 | 0 8 | 22 22 | 1 5 | 14 16 | 8 40 | 6 16 | 6 15 | 17 12 | 14 51 | 6 48 |
| S 12 | 8 10 | 7 42 | 0n27 | 6 51 | 0 55 | 19 6 | 0 43 | 1 32 | 2 41 | 8 2 | 0 56 | 18 38 | 0 25 | 23 30 | 0 8 | 22 22 | 1 5 | 14 16 | 8 40 | 6 16 | 6 14 | 17 11 | 14 50 | 6 48 |
| M13 | 8 32 | 11 18 | 1 38 | 7 47 | 0 46 | 19 27 | 0 46 | 1 38 | 2 39 | 7 57 | 0 56 | 18 37 | 0 25 | 23 30 | 0 8 | 22 22 | 1 5 | 14 17 | 8 40 | 6 16 | 6 13 | 17 10 | 14 49 | 6 49 |
| T 14 | 8 54 | 14 16 | 2 43 | 8 42 | 0 36 | 19 47 | 0 49 | 1 43 | 2 36 | 7 53 | 0 56 | 18 37 | 0 25 | 23 30 | 0 8 | 22 22 | 1 5 | 14 17 | 8 40 | 6 16 | 6 11 | 17 10 | 14 49 | 6 50 |
| W15 | 9 16 | 16 30 | 3 39 | 9 38 | 0 26 | 20 8 | 0 52 | 1 48 | 2 34 | 7 48 | 0 57 | 18 36 | 0 25 | 23 30 | 0 8 | 22 22 | 1 5 | 14 17 | 8 39 | 6 16 | 6 10 | 17 9 | 14 48 | 6 50 |
| T 16 | 9 37 | 17 53 | 4 23 | 10 33 | 0 16 | 20 27 | 0 55 | 1 53 | 2 31 | 7 43 | 0 57 | 18 35 | 0 25 | 23 30 | 0 8 | 22 22 | 1 5 | 14 17 | 8 39 | 6 15 | 6 9 | 17 8 | 14 47 | 6 51 |
| F 17 | 9 59 | 18 25 | 4 54 | 11 28 | 0 5 | 20 46 | 0 58 | 1 58 | 2 29 | 7 39 | 0 57 | 18 34 | 0 25 | 23 30 | 0 8 | 22 22 | 1 4 | 14 18 | 8 39 | 6 15 | 6 8 | 17 7 | 14 46 | 6 51 |
| S 18 | 10 20 | 18 7 | 5 12 | 12 22 | 0n 6 | 21 5 | 1 1 | 2 2 | 2 26 | 7 34 | 0 57 | 18 34 | 0 25 | 23 30 | 0 8 | 22 22 | 1 4 | 14 18 | 8 39 | 6 14 | 6 6 | 17 6 | 14 46 | 6 52 |
| S 19 | 10 41 | 17 1 | 5 16 | 13 15 | 0 16 | 21 23 | 1 4 | 2 6 | 2 24 | 7 30 | 0 57 | 18 33 | 0 26 | 23 30 | 0 8 | 22 22 | 1 4 | 14 18 | 8 39 | 6 14 | 6 5 | 17 5 | 14 45 | 6 52 |
| M20 | 11 2 | 15 11 | 5 7 | 14 8 | 0 27 | 21 41 | 1 7 | 2 10 | 2 21 | 7 25 | 0 57 | 18 32 | 0 26 | 23 30 | 0 8 | 22 22 | 1 4 | 14 18 | 8 38 | 6 14 | 6 4 | 17 5 | 14 44 | 6 53 |
| T 21 | 11 23 | 12 42 | 4 45 | 14 59 | 0 38 | 21 57 | 1 10 | 2 14 | 2 18 | 7 21 | 0 58 | 18 32 | 0 26 | 23 30 | 0 8 | 22 22 | 1 4 | 14 19 | 8 38 | 6 14 | 6 3 | 17 4 | 14 43 | 6 54 |
| W22 | 11 43 | 9 38 | 4 9 | 15 48 | 0 49 | 22 14 | 1 13 | 2 17 | 2 16 | 7 16 | 0 58 | 18 31 | 0 26 | 23 30 | 0 8 | 22 22 | 1 4 | 14 19 | 8 38 | 6 14 | 6 2 | 17 3 | 14 43 | 6 54 |
| T 23 | 12 4 | 6 7 | 3 22 | 16 36 | 1 0 | 22 30 | 1 15 | 2 20 | 2 13 | 7 12 | 0 58 | 18 31 | 0 26 | 23 30 | 0 8 | 22 22 | 1 4 | 14 19 | 8 38 | 6 15 | 6 0 | 17 2 | 14 42 | 6 55 |
| F 24 | 12 24 | 2 15 | 2 25 | 17 23 | 1 10 | 22 45 | 1 18 | 2 22 | 2 10 | 7 7 | 0 58 | 18 30 | 0 26 | 23 30 | 0 8 | 22 22 | 1 4 | 14 19 | 8 38 | 6 15 | 5 59 | 17 1 | 14 41 | 6 55 |
| S 25 | 12 44 | 1n49 | 1 18 | 18 7 | 1 20 | 22 59 | 1 21 | 2 25 | 2 8 | 7 3 | 0 58 | 18 29 | 0 26 | 23 30 | 0 8 | 22 22 | 1 4 | 14 20 | 8 38 | 6 16 | 5 58 | 17 0 | 14 41 | 6 56 |
| S 26 | 13 3 | 5 55 | 0 6 | 18 49 | 1 30 | 23 13 | 1 24 | 2 27 | 2 5 | 6 58 | 0 58 | 18 29 | 0 26 | 23 30 | 0 8 | 22 22 | 1 4 | 14 20 | 8 37 | 6 16 | 5 57 | 16 59 | 14 40 | 6 57 |
| M27 | 13 23 | 9 50 | 1s 8 | 19 28 | 1 39 | 23 26 | 1 26 | 2 28 | 2 2 | 6 54 | 0 59 | 18 28 | 0 27 | 23 30 | 0 8 | 22 22 | 1 4 | 14 20 | 8 37 | 6 16 | 5 55 | 16 59 | 14 40 | 6 57 |
| T 28 | 13 42 | 13 17 | 2 20 | 20 6 | 1 48 | 23 39 | 1 29 | 2 30 | 2 0 | 6 50 | 0 59 | 18 28 | 0 27 | 23 30 | 0 8 | 22 22 | 1 4 | 14 21 | 8 37 | 6 15 | 5 54 | 16 58 | 14 39 | 6 58 |
| W29 | 14 1 | 16 2 | 3 25 | 20 41 | 1 56 | 23 51 | 1 32 | 2 31 | 1 57 | 6 46 | 0 59 | 18 28 | 0 27 | 23 30 | 0 8 | 22 22 | 1 4 | 14 21 | 8 37 | 6 14 | 5 53 | 16 57 | 14 38 | 6 58 |
| T 30 | 14n20 | 17n49 | 4s17 | 21n13 | 2n 3 | 24n 2 | 1n34 | 2n32 | 1n54 | 6s41 | 0s59 | 18s27 | 0s27 | 23s30 | 0s 8 | 22n22 | 1s 4 | 14n21 | 8s37 | 6s13 | 5s52 | 16s56 | 14s38 | 6n59 |

Julian Day Number = 2416205.5, Delta T = 2.40 sec
Ecliptic obliquity = 23°26'58, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 23°23'21, Lahiri = 22°30'21



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1903

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 14 30 59 | 9♉27'01 | 25♊ 9 | 27♉31 | 15♊ 8 | 27°R55 | 15♓32 | 9♒ 1 | 25°R16 | 1♋33 | 18♊16 | 15°R45 | 14♎49 | 19♑46 | 22°R49 | F 1 |
| S 2 | 14 34 56 | 10°25'15 | 9♋37 | 29° 7 | 16°19 | 27♍49 | 15°43 | 9° 3 | 25♐14 | 1°35 | 18°18 | 15♎42 | 14°46 | 19°52 | 22♑49 | S 2 |
| S 3 | 14 38 52 | 11°23'27 | 24° 1 | 0♊40 | 17°30 | 27°43 | 15°54 | 9° 4 | 25°13 | 1°36 | 18°19 | 15°40 | 14°43 | 19°59 | 22°49 | S 3 |
| M 4 | 14 42 49 | 12°21'37 | 8♌17 | 2° 8 | 18°41 | 27°39 | 16° 5 | 9° 6 | 25°11 | 1°38 | 18°20 | 15°D39 | 14°40 | 20° 6 | 22°49 | M 4 |
| T 5 | 14 46 45 | 13°19'45 | 22°22 | 3°33 | 19°51 | 27°35 | 16°16 | 9° 8 | 25°10 | 1°39 | 18°21 | 15°39 | 14°36 | 20°13 | 22°49 | T 5 |
| W 6 | 14 50 42 | 14°17'51 | 6♍16 | 4°53 | 21° 2 | 27°31 | 16°27 | 9° 9 | 25° 8 | 1°41 | 18°22 | 15°40 | 14°33 | 20°19 | 22°48 | W 6 |
| T 7 | 14 54 38 | 15°15'55 | 19°57 | 6° 9 | 22°12 | 27°29 | 16°37 | 9°10 | 25° 6 | 1°43 | 18°23 | 15°42 | 14°30 | 20°26 | 22°48 | T 7 |
| F 8 | 14 58 35 | 16°13'57 | 3♎26 | 7°21 | 23°22 | 27°27 | 16°48 | 9°12 | 25° 5 | 1°44 | 18°25 | 15°43 | 14°27 | 20°33 | 22°47 | F 8 |
| S 9 | 15 2 32 | 17°11'57 | 16°42 | 8°28 | 24°33 | 27°26 | 16°59 | 9°13 | 25° 3 | 1°46 | 18°26 | 15°R44 | 14°24 | 20°39 | 22°47 | S 9 |
| S 10 | 15 6 28 | 18° 9'55 | 29°46 | 9°31 | 25°43 | 27°D26 | 17° 9 | 9°14 | 25° 1 | 1°48 | 18°27 | 15°43 | 14°21 | 20°46 | 22°46 | S 10 |
| M11 | 15 10 25 | 19° 7'52 | 12♏38 | 10°30 | 26°53 | 27°27 | 17°19 | 9°15 | 24°59 | 1°49 | 18°28 | 15°40 | 14°17 | 20°53 | 22°45 | M11 |
| T 12 | 15 14 21 | 20° 5'47 | 25°17 | 11°24 | 28° 3 | 27°28 | 17°29 | 9°16 | 24°57 | 1°51 | 18°29 | 15°36 | 14°14 | 21° 0 | 22°44 | T 12 |
| W13 | 15 18 18 | 21° 3'41 | 7♐45 | 12°13 | 29°12 | 27°30 | 17°39 | 9°17 | 24°56 | 1°53 | 18°31 | 15°31 | 14°11 | 21° 6 | 22°43 | W13 |
| T 14 | 15 22 14 | 22° 1'33 | 20° 1 | 12°58 | 0♋22 | 27°33 | 17°49 | 9°17 | 24°54 | 1°55 | 18°32 | 15°24 | 14° 8 | 21°13 | 22°42 | T 14 |
| F 15 | 15 26 11 | 22°59'24 | 2♑ 8 | 13°38 | 1°32 | 27°37 | 17°59 | 9°18 | 24°52 | 1°57 | 18°33 | 15°18 | 14° 5 | 21°20 | 22°41 | F 15 |
| S 16 | 15 30 7 | 23°57'14 | 14° 7 | 14°14 | 2°41 | 27°41 | 18° 9 | 9°18 | 24°50 | 1°58 | 18°35 | 15°12 | 14° 1 | 21°27 | 22°40 | S 16 |
| S 17 | 15 34 4 | 24°55'02 | 26° 0 | 14°44 | 3°51 | 27°46 | 18°18 | 9°19 | 24°48 | 2° 0 | 18°36 | 15° 7 | 13°58 | 21°33 | 22°39 | S 17 |
| M18 | 15 38 1 | 25°52'49 | 7♒53 | 15°10 | 5° 0 | 27°52 | 18°28 | 9°19 | 24°46 | 2° 2 | 18°37 | 15° 3 | 13°55 | 21°40 | 22°38 | M18 |
| T 19 | 15 41 57 | 26°50'35 | 19°48 | 15°31 | 6° 9 | 27°58 | 18°37 | 9°19 | 24°44 | 2° 4 | 18°38 | 15° 1 | 13°52 | 21°47 | 22°36 | T 19 |
| W20 | 15 45 54 | 27°48'20 | 1♓50 | 15°47 | 7°18 | 28° 5 | 18°46 | 9°19 | 24°42 | 2° 6 | 18°40 | 15°D 1 | 13°49 | 21°53 | 22°35 | W20 |
| T 21 | 15 49 50 | 28°46'04 | 14° 5 | 15°58 | 8°27 | 28°13 | 18°56 | 9°R19 | 24°40 | 2° 8 | 18°41 | 15° 2 | 13°46 | 22° 0 | 22°33 | T 21 |
| F 22 | 15 53 47 | 29°43'46 | 26°37 | 16° 4 | 9°36 | 28°21 | 19° 5 | 9°19 | 24°37 | 2°10 | 18°42 | 15° 4 | 13°42 | 22° 7 | 22°32 | F 22 |
| S 23 | 15 57 43 | 0♊41'28 | 9♈31 | 16°R 5 | 10°45 | 28°30 | 19°13 | 9°19 | 24°35 | 2°12 | 18°44 | 15°R 5 | 13°39 | 22°14 | 22°30 | S 23 |
| S 24 | 16 1 40 | 1°39'08 | 22°48 | 16° 2 | 11°53 | 28°40 | 19°22 | 9°19 | 24°33 | 2°14 | 18°45 | 15° 4 | 13°36 | 22°20 | 22°29 | S 24 |
| M25 | 16 5 36 | 2°36'48 | 6♉32 | 15°55 | 13° 2 | 28°50 | 19°31 | 9°18 | 24°31 | 2°16 | 18°46 | 15° 2 | 13°33 | 22°27 | 22°27 | M25 |
| T 26 | 16 9 33 | 3°34'26 | 20°41 | 15°43 | 14°10 | 29° 1 | 19°39 | 9°18 | 24°29 | 2°18 | 18°48 | 14°58 | 13°30 | 22°34 | 22°25 | T 26 |
| W27 | 16 13 30 | 4°32'04 | 5♊12 | 15°27 | 15°18 | 29°12 | 19°47 | 9°17 | 24°26 | 2°20 | 18°49 | 14°53 | 13°26 | 22°40 | 22°23 | W27 |
| T 28 | 16 17 26 | 5°29'40 | 19°59 | 15° 7 | 16°26 | 29°24 | 19°56 | 9°17 | 24°24 | 2°22 | 18°51 | 14°45 | 13°23 | 22°47 | 22°21 | T 28 |
| F 29 | 16 21 23 | 6°27'15 | 4♋52 | 14°44 | 17°34 | 29°37 | 20° 4 | 9°16 | 24°22 | 2°24 | 18°52 | 14°37 | 13°20 | 22°54 | 22°19 | F 29 |
| S 30 | 16 25 19 | 7°24'48 | 19°44 | 14°18 | 18°42 | 29°50 | 20°12 | 9°15 | 24°20 | 2°26 | 18°53 | 14°30 | 13°17 | 23° 1 | 22°17 | S 30 |
| S 31 | 16 29 16 | 8♊22'21 | 4♌27 | 13♊49 | 19♋50 | 0♎ 4 | 20♓19 | 9♒14 | 24♐17 | 2♋28 | 18♊55 | 14♎24 | 13♎14 | 23♑ 7 | 22♑15 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14n39 | 18n28 | 4s54 | 21n43 | 2n10 | 24n13 | 1n37 | 2n32 | 1n52 | 6s37 | 0s59 | 18s27 | 0s27 | 23s30 | 0s 8 | 22n23 | 1s 4 | 14n21 | 8s36 | 6s12 | 5s50 | 16s55 | 14s37 | 6n59 |
| S 2 | 14 57 | 17 55 | 5 12 | 22 11 | 2 16 | 24 23 | 1 39 | 2 32 | 1 49 | 6 33 | 1 0 | 18 26 | 0 27 | 23 30 | 0 8 | 22 23 | 1 4 | 14 22 | 8 36 | 6 11 | 5 49 | 16 54 | 14 37 | 7 0 |
| S 3 | 15 15 | 16 13 | 5 11 | 22 36 | 2 21 | 24 33 | 1 41 | 2 32 | 1 46 | 6 29 | 1 0 | 18 26 | 0 27 | 23 30 | 0 8 | 22 23 | 1 4 | 14 22 | 8 36 | 6 10 | 5 48 | 16 53 | 14 36 | 7 1 |
| M 4 | 15 33 | 13 32 | 4 50 | 22 58 | 2 25 | 24 41 | 1 44 | 2 32 | 1 44 | 6 25 | 1 0 | 18 26 | 0 27 | 23 30 | 0 8 | 22 23 | 1 4 | 14 22 | 8 36 | 6 10 | 5 47 | 16 53 | 14 36 | 7 1 |
| T 5 | 15 51 | 10 5 | 4 12 | 23 18 | 2 29 | 24 49 | 1 46 | 2 31 | 1 41 | 6 21 | 1 0 | 18 25 | 0 28 | 23 30 | 0 8 | 22 23 | 1 4 | 14 22 | 8 36 | 6 10 | 5 46 | 16 52 | 14 35 | 7 2 |
| W 6 | 16 8 | 6 8 | 3 20 | 23 36 | 2 31 | 24 57 | 1 48 | 2 30 | 1 39 | 6 17 | 1 0 | 18 25 | 0 28 | 23 30 | 0 8 | 22 23 | 1 4 | 14 23 | 8 36 | 6 10 | 5 44 | 16 51 | 14 35 | 7 2 |
| T 7 | 16 25 | 1 53 | 2 17 | 23 51 | 2 33 | 25 3 | 1 51 | 2 28 | 1 36 | 6 13 | 1 1 | 18 25 | 0 28 | 23 30 | 0 8 | 22 23 | 1 4 | 14 23 | 8 36 | 6 11 | 5 43 | 16 50 | 14 34 | 7 3 |
| F 8 | 16 42 | 2s23 | 1 7 | 24 4 | 2 33 | 25 9 | 1 53 | 2 27 | 1 33 | 6 9 | 1 1 | 18 25 | 0 28 | 23 30 | 0 8 | 22 23 | 1 4 | 14 23 | 8 35 | 6 11 | 5 42 | 16 49 | 14 34 | 7 3 |
| S 9 | 16 59 | 6 29 | 0n 5 | 24 15 | 2 33 | 25 15 | 1 55 | 2 25 | 1 31 | 6 5 | 1 1 | 18 25 | 0 28 | 23 29 | 0 8 | 22 23 | 1 4 | 14 23 | 8 35 | 6 12 | 5 41 | 16 48 | 14 33 | 7 4 |
| S 10 | 17 15 | 10 12 | 1 16 | 24 23 | 2 32 | 25 19 | 1 57 | 2 22 | 1 28 | 6 1 | 1 1 | 18 24 | 0 28 | 23 29 | 0 8 | 22 23 | 1 4 | 14 24 | 8 35 | 6 11 | 5 39 | 16 47 | 14 33 | 7 4 |
| M11 | 17 31 | 13 23 | 2 22 | 24 30 | 2 30 | 25 23 | 1 59 | 2 20 | 1 26 | 5 57 | 1 1 | 18 24 | 0 28 | 23 29 | 0 8 | 22 23 | 1 4 | 14 24 | 8 35 | 6 10 | 5 38 | 16 46 | 14 32 | 7 5 |
| T 12 | 17 46 | 15 52 | 3 19 | 24 34 | 2 26 | 25 27 | 2 0 | 2 17 | 1 23 | 5 53 | 1 2 | 18 24 | 0 28 | 23 29 | 0 8 | 22 23 | 1 4 | 14 24 | 8 35 | 6 9 | 5 37 | 16 45 | 14 32 | 7 6 |
| W13 | 18 2 | 17 34 | 4 6 | 24 37 | 2 22 | 25 29 | 2 2 | 2 14 | 1 21 | 5 50 | 1 2 | 18 24 | 0 29 | 23 29 | 0 8 | 22 23 | 1 3 | 14 24 | 8 35 | 6 7 | 5 36 | 16 45 | 14 32 | 7 6 |
| T 14 | 18 17 | 18 25 | 4 40 | 24 38 | 2 17 | 25 31 | 2 4 | 2 10 | 1 19 | 5 46 | 1 2 | 18 24 | 0 29 | 23 29 | 0 8 | 22 23 | 1 3 | 14 24 | 8 35 | 6 4 | 5 34 | 16 44 | 14 31 | 7 7 |
| F 15 | 18 32 | 18 24 | 5 2 | 24 36 | 2 10 | 25 32 | 2 6 | 2 7 | 1 16 | 5 42 | 1 2 | 18 24 | 0 29 | 23 29 | 0 8 | 22 23 | 1 3 | 14 25 | 8 34 | 6 2 | 5 33 | 16 43 | 14 31 | 7 7 |
| S 16 | 18 46 | 17 34 | 5 10 | 24 33 | 2 3 | 25 32 | 2 7 | 2 3 | 1 14 | 5 39 | 1 3 | 18 24 | 0 29 | 23 29 | 0 8 | 22 23 | 1 3 | 14 25 | 8 34 | 5 59 | 5 32 | 16 42 | 14 30 | 7 8 |
| S 17 | 19 0 | 15 58 | 5 4 | 24 29 | 1 55 | 25 32 | 2 9 | 1 59 | 1 11 | 5 35 | 1 3 | 18 24 | 0 29 | 23 29 | 0 8 | 22 23 | 1 3 | 14 25 | 8 34 | 5 57 | 5 31 | 16 41 | 14 30 | 7 8 |
| M18 | 19 14 | 13 42 | 4 46 | 24 22 | 1 45 | 25 31 | 2 10 | 1 54 | 1 9 | 5 32 | 1 3 | 18 24 | 0 29 | 23 29 | 0 8 | 22 23 | 1 3 | 14 25 | 8 34 | 5 56 | 5 30 | 16 40 | 14 30 | 7 9 |
| T 19 | 19 28 | 10 51 | 4 15 | 24 14 | 1 35 | 25 30 | 2 11 | 1 50 | 1 7 | 5 28 | 1 3 | 18 24 | 0 29 | 23 29 | 0 8 | 22 23 | 1 3 | 14 26 | 8 34 | 5 55 | 5 28 | 16 39 | 14 30 | 7 9 |
| W20 | 19 41 | 7 31 | 3 33 | 24 5 | 1 24 | 25 27 | 2 13 | 1 45 | 1 5 | 5 25 | 1 3 | 18 24 | 0 29 | 23 29 | 0 8 | 22 23 | 1 3 | 14 26 | 8 34 | 5 55 | 5 27 | 16 38 | 14 29 | 7 10 |
| T 21 | 19 54 | 3 48 | 2 40 | 23 53 | 1 11 | 25 24 | 2 14 | 1 40 | 1 2 | 5 22 | 1 4 | 18 24 | 0 30 | 23 29 | 0 8 | 22 23 | 1 3 | 14 26 | 8 34 | 5 56 | 5 26 | 16 37 | 14 29 | 7 10 |
| F 22 | 20 6 | 0n 9 | 1 38 | 23 41 | 0 58 | 25 21 | 2 15 | 1 34 | 1 0 | 5 18 | 1 4 | 18 24 | 0 30 | 23 29 | 0 8 | 22 23 | 1 3 | 14 26 | 8 34 | 5 56 | 5 25 | 16 36 | 14 29 | 7 11 |
| S 23 | 20 18 | 4 14 | 0 30 | 23 27 | 0 44 | 25 16 | 2 16 | 1 29 | 0 58 | 5 15 | 1 4 | 18 25 | 0 30 | 23 29 | 0 8 | 22 23 | 1 3 | 14 26 | 8 34 | 5 56 | 5 23 | 16 36 | 14 28 | 7 11 |
| S 24 | 20 30 | 8 14 | 0s42 | 23 12 | 0 29 | 25 11 | 2 17 | 1 23 | 0 56 | 5 12 | 1 4 | 18 25 | 0 30 | 23 29 | 0 8 | 22 23 | 1 3 | 14 27 | 8 33 | 5 56 | 5 22 | 16 35 | 14 28 | 7 12 |
| M25 | 20 41 | 11 55 | 1 53 | 22 56 | 0 14 | 25 6 | 2 18 | 1 17 | 0 54 | 5 9 | 1 5 | 18 25 | 0 30 | 23 28 | 0 8 | 22 23 | 1 3 | 14 27 | 8 33 | 5 56 | 5 21 | 16 34 | 14 28 | 7 12 |
| T 26 | 20 53 | 15 2 | 3 0 | 22 38 | 0s 3 | 24 59 | 2 18 | 1 11 | 0 51 | 5 6 | 1 5 | 18 25 | 0 30 | 23 28 | 0 8 | 22 23 | 1 3 | 14 27 | 8 33 | 5 54 | 5 20 | 16 33 | 14 28 | 7 13 |
| W27 | 21 3 | 17 18 | 3 56 | 22 20 | 0 19 | 24 52 | 2 19 | 1 4 | 0 49 | 5 3 | 1 5 | 18 26 | 0 30 | 23 28 | 0 8 | 22 23 | 1 3 | 14 27 | 8 33 | 5 52 | 5 18 | 16 32 | 14 28 | 7 13 |
| T 28 | 21 14 | 18 27 | 4 38 | 22 1 | 0 36 | 24 45 | 2 19 | 0 58 | 0 47 | 5 0 | 1 5 | 18 26 | 0 31 | 23 28 | 0 8 | 22 23 | 1 3 | 14 27 | 8 33 | 5 49 | 5 17 | 16 31 | 14 28 | 7 14 |
| F 29 | 21 24 | 18 20 | 5 2 | 21 41 | 0 54 | 24 36 | 2 20 | 0 51 | 0 45 | 4 57 | 1 6 | 18 26 | 0 31 | 23 28 | 0 8 | 22 23 | 1 3 | 14 28 | 8 33 | 5 46 | 5 16 | 16 30 | 14 27 | 7 14 |
| S 30 | 21 33 | 16 58 | 5 5 | 21 21 | 1 11 | 24 27 | 2 20 | 0 44 | 0 43 | 4 54 | 1 6 | 18 27 | 0 31 | 23 28 | 0 8 | 22 23 | 1 3 | 14 28 | 8 33 | 5 43 | 5 15 | 16 29 | 14 27 | 7 15 |
| S 31 | 21n43 | 14n29 | 4s48 | 21n 0 | 1s29 | 24n18 | 2n20 | 0n36 | 0n41 | 4s51 | 1s 6 | 18s27 | 0s31 | 23s28 | 0s 8 | 22n23 | 1s 3 | 14n28 | 8s33 | 5s41 | 5s14 | 16s28 | 14s27 | 7n15 |

Julian Day Number = 2416235.5, Delta T = 2.52 sec
Ecliptic obliquity = 23°26'58, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 23°23'25, Lahiri = 22°30'25



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1903

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 16 33 12 | 9♊19'52 | 18♌55 | 13°R19 | 20♋57 | 0♎18 | 20♓27 | 9°R13 | 24°R15 | 2♋30 | 18♊56 | 14°R21 | 13♎11 | 23♑14 | 22°R13 | M 1 |
| T 2 | 16 37 9 | 10°17'21 | 3♍ 4 | 12♊46 | 22° 5 | 0°33 | 20°35 | 9♒12 | 24♐13 | 2°32 | 18°57 | 14♎19 | 13° 7 | 23°21 | 22♑10 | T 2 |
| W 3 | 16 41 5 | 11°14'49 | 16°53 | 12°13 | 23°12 | 0°48 | 20°42 | 9°11 | 24°10 | 2°34 | 18°59 | 14°D19 | 13° 4 | 23°28 | 22° 8 | W 3 |
| T 4 | 16 45 2 | 12°12'16 | 0♎23 | 11°40 | 24°19 | 1° 4 | 20°49 | 9° 9 | 24° 8 | 2°36 | 19° 0 | 14°19 | 13° 1 | 23°34 | 22° 5 | T 4 |
| F 5 | 16 48 59 | 13° 9'42 | 13°36 | 11° 6 | 25°26 | 1°21 | 20°56 | 9° 8 | 24° 5 | 2°38 | 19° 2 | 14°R20 | 12°58 | 23°41 | 22° 3 | F 5 |
| S 6 | 16 52 55 | 14° 7'06 | 26°33 | 10°34 | 26°32 | 1°38 | 21° 3 | 9° 6 | 24° 3 | 2°40 | 19° 3 | 14°19 | 12°55 | 23°48 | 22° 0 | S 6 |
| S 7 | 16 56 52 | 15° 4'30 | 9♏17 | 10° 2 | 27°39 | 1°55 | 21°10 | 9° 5 | 24° 1 | 2°43 | 19° 4 | 14°17 | 12°52 | 23°54 | 21°58 | S 7 |
| M 8 | 17 0 48 | 16° 1'52 | 21°50 | 9°33 | 28°45 | 2°13 | 21°16 | 9° 3 | 23°58 | 2°45 | 19° 6 | 14°11 | 12°48 | 24° 1 | 21°55 | M 8 |
| T 9 | 17 4 45 | 16°59'14 | 4♐14 | 9° 6 | 29°51 | 2°31 | 21°23 | 9° 1 | 23°56 | 2°47 | 19° 7 | 14° 3 | 12°45 | 24° 8 | 21°53 | T 9 |
| W10 | 17 8 41 | 17°56'35 | 16°29 | 8°41 | 0♌57 | 2°50 | 21°29 | 8°59 | 23°53 | 2°49 | 19° 9 | 13°53 | 12°42 | 24°15 | 21°50 | W10 |
| T 11 | 17 12 38 | 18°53'55 | 28°36 | 8°20 | 2° 3 | 3° 9 | 21°35 | 8°57 | 23°51 | 2°51 | 19°10 | 13°42 | 12°39 | 24°21 | 21°47 | T 11 |
| F 12 | 17 16 34 | 19°51'14 | 10♑36 | 8° 3 | 3° 9 | 3°29 | 21°41 | 8°55 | 23°48 | 2°53 | 19°11 | 13°30 | 12°36 | 24°28 | 21°44 | F 12 |
| S 13 | 17 20 31 | 20°48'32 | 22°32 | 7°49 | 4°14 | 3°49 | 21°47 | 8°53 | 23°46 | 2°56 | 19°13 | 13°19 | 12°32 | 24°35 | 21°41 | S 13 |
| S 14 | 17 24 28 | 21°45'50 | 4♒24 | 7°39 | 5°19 | 4° 9 | 21°52 | 8°51 | 23°44 | 2°58 | 19°14 | 13° 9 | 12°29 | 24°41 | 21°38 | S 14 |
| M15 | 17 28 24 | 22°43'08 | 16°15 | 7°34 | 6°24 | 4°30 | 21°58 | 8°49 | 23°41 | 3° 0 | 19°16 | 13° 1 | 12°26 | 24°48 | 21°36 | M15 |
| T 16 | 17 32 21 | 23°40'25 | 28° 9 | 7°D33 | 7°29 | 4°51 | 22° 3 | 8°46 | 23°39 | 3° 2 | 19°17 | 12°56 | 12°23 | 24°55 | 21°33 | T 16 |
| W17 | 17 36 17 | 24°37'42 | 10♓10 | 7°36 | 8°34 | 5°13 | 22° 8 | 8°44 | 23°36 | 3° 4 | 19°18 | 12°53 | 12°20 | 25° 2 | 21°29 | W17 |
| T 18 | 17 40 14 | 25°34'58 | 22°23 | 7°44 | 9°38 | 5°35 | 22°13 | 8°41 | 23°34 | 3° 7 | 19°20 | 12°D52 | 12°17 | 25° 8 | 21°26 | T 18 |
| F 19 | 17 44 10 | 26°32'14 | 4♈52 | 7°57 | 10°42 | 5°57 | 22°18 | 8°38 | 23°31 | 3° 9 | 19°21 | 12°52 | 12°13 | 25°15 | 21°23 | F 19 |
| S 20 | 17 48 7 | 27°29'30 | 17°42 | 8°14 | 11°46 | 6°20 | 22°23 | 8°36 | 23°29 | 3°11 | 19°23 | 12°R52 | 12°10 | 25°22 | 21°20 | S 20 |
| S 21 | 17 52 3 | 28°26'46 | 0♉58 | 8°36 | 12°50 | 6°43 | 22°27 | 8°33 | 23°26 | 3°13 | 19°24 | 12°51 | 12° 7 | 25°29 | 21°17 | S 21 |
| M22 | 17 56 0 | 29°24'01 | 14°43 | 9° 3 | 13°53 | 7° 7 | 22°31 | 8°30 | 23°24 | 3°16 | 19°25 | 12°48 | 12° 4 | 25°35 | 21°14 | M22 |
| T 23 | 17 59 57 | 0♋21'17 | 28°56 | 9°34 | 14°56 | 7°31 | 22°36 | 8°27 | 23°22 | 3°18 | 19°27 | 12°42 | 12° 1 | 25°42 | 21°10 | T 23 |
| W24 | 18 3 53 | 1°18'32 | 13♊36 | 10°10 | 15°59 | 7°55 | 22°39 | 8°24 | 23°19 | 3°20 | 19°28 | 12°34 | 11°58 | 25°49 | 21° 7 | W24 |
| T 25 | 18 7 50 | 2°15'47 | 28°36 | 10°50 | 17° 2 | 8°20 | 22°43 | 8°21 | 23°17 | 3°22 | 19°29 | 12°24 | 11°54 | 25°55 | 21° 4 | T 25 |
| F 26 | 18 11 46 | 3°13'02 | 13♋48 | 11°34 | 18° 4 | 8°45 | 22°47 | 8°18 | 23°14 | 3°25 | 19°31 | 12°13 | 11°51 | 26° 2 | 21° 0 | F 26 |
| S 27 | 18 15 43 | 4°10'16 | 29° 0 | 12°23 | 19° 7 | 9°10 | 22°50 | 8°15 | 23°12 | 3°27 | 19°32 | 12° 3 | 11°48 | 26° 9 | 20°57 | S 27 |
| S 28 | 18 19 39 | 5° 7'30 | 14♌ 2 | 13°16 | 20° 8 | 9°36 | 22°53 | 8°11 | 23°10 | 3°29 | 19°34 | 11°55 | 11°45 | 26°16 | 20°53 | S 28 |
| M29 | 18 23 36 | 6° 4'44 | 28°45 | 14°14 | 21°10 | 10° 2 | 22°56 | 8° 8 | 23° 7 | 3°31 | 19°35 | 11°49 | 11°42 | 26°22 | 20°50 | M29 |
| T 30 | 18 27 32 | 7♋ 1'57 | 13♍ 5 | 15♊15 | 22♌11 | 10♎28 | 22♓59 | 8♒ 5 | 23♐ 5 | 3♋33 | 19♊36 | 11♎45 | 11♎38 | 26♑29 | 20♑47 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21n52 | 11n 9 | 4s13 | 20n39 | 1s46 | 24n 8 | 2n20 | 0n29 | 0n39 | 4s48 | 1s 6 | 18s27 | 0s31 | 23s28 | 0s 8 | 22n23 | 1s 3 | 14n28 | 8s33 | 5s39 | 5s12 | 16s27 | 14s27 | 7n15 |
| T 2 | 22 0 | 7 14 | 3 22 | 20 18 | 2 3 | 23 57 | 2 20 | 0 21 | 0 37 | 4 45 | 1 7 | 18 28 | 0 31 | 23 28 | 0 8 | 22 23 | 1 3 | 14 28 | 8 33 | 5 39 | 5 11 | 16 26 | 14 27 | 7 16 |
| W 3 | 22 8 | 3 0 | 2 22 | 19 58 | 2 19 | 23 46 | 2 20 | 0 13 | 0 35 | 4 43 | 1 7 | 18 28 | 0 31 | 23 28 | 0 8 | 22 23 | 1 3 | 14 29 | 8 33 | 5 39 | 5 10 | 16 25 | 14 27 | 7 16 |
| T 4 | 22 16 | 1s17 | 1 14 | 19 38 | 2 35 | 23 34 | 2 20 | 0 5 | 0 34 | 4 40 | 1 7 | 18 29 | 0 31 | 23 28 | 0 8 | 22 23 | 1 3 | 14 29 | 8 33 | 5 39 | 5 9 | 16 24 | 14 27 | 7 17 |
| F 5 | 22 23 | 5 26 | 0 4 | 19 18 | 2 50 | 23 21 | 2 20 | 0s 3 | 0 32 | 4 38 | 1 7 | 18 29 | 0 32 | 23 27 | 0 8 | 22 22 | 1 3 | 14 29 | 8 33 | 5 39 | 5 7 | 16 23 | 14 27 | 7 17 |
| S 6 | 22 30 | 9 14 | 1n 5 | 19 0 | 3 4 | 23 8 | 2 19 | 0 11 | 0 30 | 4 35 | 1 8 | 18 30 | 0 32 | 23 27 | 0 8 | 22 22 | 1 3 | 14 29 | 8 32 | 5 39 | 5 6 | 16 22 | 14 27 | 7 18 |
| S 7 | 22 37 | 12 33 | 2 9 | 18 43 | 3 17 | 22 54 | 2 19 | 0 20 | 0 28 | 4 33 | 1 8 | 18 30 | 0 32 | 23 27 | 0 8 | 22 22 | 1 3 | 14 29 | 8 32 | 5 38 | 5 5 | 16 21 | 14 27 | 7 18 |
| M 8 | 22 43 | 15 14 | 3 6 | 18 27 | 3 29 | 22 40 | 2 18 | 0 29 | 0 26 | 4 30 | 1 8 | 18 31 | 0 32 | 23 27 | 0 8 | 22 22 | 1 3 | 14 29 | 8 32 | 5 36 | 5 4 | 16 20 | 14 27 | 7 18 |
| T 9 | 22 49 | 17 11 | 3 53 | 18 12 | 3 40 | 22 25 | 2 17 | 0 38 | 0 24 | 4 28 | 1 9 | 18 32 | 0 32 | 23 27 | 0 8 | 22 22 | 1 3 | 14 30 | 8 32 | 5 33 | 5 2 | 16 19 | 14 27 | 7 19 |
| W10 | 22 54 | 18 18 | 4 29 | 17 59 | 3 49 | 22 10 | 2 16 | 0 47 | 0 23 | 4 26 | 1 9 | 18 32 | 0 32 | 23 27 | 0 9 | 22 22 | 1 3 | 14 30 | 8 32 | 5 29 | 5 1 | 16 19 | 14 27 | 7 19 |
| T 11 | 22 59 | 18 35 | 4 52 | 17 48 | 3 58 | 21 54 | 2 15 | 0 56 | 0 21 | 4 24 | 1 9 | 18 33 | 0 32 | 23 27 | 0 9 | 22 22 | 1 3 | 14 30 | 8 32 | 5 24 | 5 0 | 16 18 | 14 27 | 7 19 |
| F 12 | 23 4 | 18 1 | 5 2 | 17 38 | 4 4 | 21 38 | 2 14 | 1 5 | 0 19 | 4 22 | 1 9 | 18 33 | 0 32 | 23 27 | 0 9 | 22 22 | 1 3 | 14 30 | 8 32 | 5 20 | 4 59 | 16 17 | 14 27 | 7 20 |
| S 13 | 23 8 | 16 39 | 4 58 | 17 31 | 4 10 | 21 21 | 2 13 | 1 15 | 0 18 | 4 20 | 1 10 | 18 34 | 0 33 | 23 27 | 0 9 | 22 22 | 1 3 | 14 30 | 8 32 | 5 15 | 4 57 | 16 16 | 14 27 | 7 20 |
| S 14 | 23 12 | 14 36 | 4 42 | 17 25 | 4 14 | 21 4 | 2 11 | 1 24 | 0 16 | 4 18 | 1 10 | 18 35 | 0 33 | 23 27 | 0 9 | 22 22 | 1 3 | 14 30 | 8 32 | 5 11 | 4 56 | 16 15 | 14 27 | 7 20 |
| M15 | 23 15 | 11 56 | 4 13 | 17 21 | 4 17 | 20 46 | 2 10 | 1 34 | 0 14 | 4 16 | 1 10 | 18 36 | 0 33 | 23 26 | 0 9 | 22 22 | 1 3 | 14 30 | 8 32 | 5 8 | 4 55 | 16 14 | 14 27 | 7 21 |
| T 16 | 23 18 | 8 46 | 3 34 | 17 19 | 4 19 | 20 28 | 2 8 | 1 44 | 0 13 | 4 14 | 1 10 | 18 36 | 0 33 | 23 26 | 0 9 | 22 22 | 1 3 | 14 31 | 8 32 | 5 6 | 4 54 | 16 13 | 14 28 | 7 21 |
| W17 | 23 20 | 5 13 | 2 44 | 17 20 | 4 19 | 20 10 | 2 6 | 1 54 | 0 11 | 4 12 | 1 11 | 18 37 | 0 33 | 23 26 | 0 9 | 22 22 | 1 3 | 14 31 | 8 32 | 5 5 | 4 52 | 16 12 | 14 28 | 7 21 |
| T 18 | 23 23 | 1 24 | 1 47 | 17 22 | 4 18 | 19 51 | 2 4 | 2 4 | 0 10 | 4 11 | 1 11 | 18 38 | 0 33 | 23 26 | 0 9 | 22 22 | 1 3 | 14 31 | 8 32 | 5 5 | 4 51 | 16 11 | 14 28 | 7 22 |
| F 19 | 23 24 | 2n35 | 0 42 | 17 26 | 4 16 | 19 31 | 2 2 | 2 15 | 0 8 | 4 9 | 1 11 | 18 39 | 0 33 | 23 26 | 0 9 | 22 22 | 1 3 | 14 31 | 8 32 | 5 5 | 4 50 | 16 10 | 14 28 | 7 22 |
| S 20 | 23 26 | 6 33 | 0s26 | 17 31 | 4 13 | 19 11 | 2 0 | 2 25 | 0 7 | 4 7 | 1 12 | 18 40 | 0 33 | 23 26 | 0 9 | 22 22 | 1 3 | 14 31 | 8 32 | 5 5 | 4 49 | 16 9 | 14 28 | 7 22 |
| S 21 | 23 26 | 10 20 | 1 34 | 17 39 | 4 9 | 18 51 | 1 58 | 2 36 | 0 5 | 4 6 | 1 12 | 18 40 | 0 34 | 23 26 | 0 9 | 22 22 | 1 3 | 14 31 | 8 32 | 5 5 | 4 48 | 16 8 | 14 28 | 7 23 |
| M22 | 23 27 | 13 42 | 2 40 | 17 47 | 4 4 | 18 30 | 1 55 | 2 46 | 0 4 | 4 4 | 1 12 | 18 41 | 0 34 | 23 26 | 0 9 | 22 22 | 1 3 | 14 31 | 8 32 | 5 3 | 4 46 | 16 7 | 14 29 | 7 23 |
| T 23 | 23 27 | 16 23 | 3 38 | 17 58 | 3 59 | 18 9 | 1 53 | 2 57 | 0 2 | 4 3 | 1 13 | 18 42 | 0 34 | 23 26 | 0 9 | 22 22 | 1 3 | 14 31 | 8 32 | 5 1 | 4 45 | 16 6 | 14 29 | 7 23 |
| W24 | 23 27 | 18 5 | 4 24 | 18 9 | 3 52 | 17 48 | 1 50 | 3 8 | 0 1 | 4 2 | 1 13 | 18 43 | 0 34 | 23 25 | 0 9 | 22 22 | 1 3 | 14 32 | 8 32 | 4 58 | 4 44 | 16 5 | 14 29 | 7 23 |
| T 25 | 23 26 | 18 34 | 4 52 | 18 22 | 3 44 | 17 26 | 1 47 | 3 19 | 0s 1 | 4 1 | 1 13 | 18 44 | 0 34 | 23 25 | 0 9 | 22 22 | 1 3 | 14 32 | 8 32 | 4 54 | 4 43 | 16 4 | 14 29 | 7 24 |
| F 26 | 23 25 | 17 45 | 5 1 | 18 37 | 3 36 | 17 4 | 1 44 | 3 30 | 0 2 | 3 59 | 1 13 | 18 45 | 0 34 | 23 25 | 0 9 | 22 22 | 1 3 | 14 32 | 8 32 | 4 50 | 4 41 | 16 3 | 14 30 | 7 24 |
| S 27 | 23 23 | 15 40 | 4 48 | 18 52 | 3 27 | 16 42 | 1 41 | 3 41 | 0 4 | 3 58 | 1 14 | 18 46 | 0 34 | 23 25 | 0 9 | 22 22 | 1 3 | 14 32 | 8 32 | 4 46 | 4 40 | 16 2 | 14 30 | 7 24 |
| S 28 | 23 21 | 12 33 | 4 15 | 19 8 | 3 18 | 16 19 | 1 38 | 3 53 | 0 5 | 3 57 | 1 14 | 18 47 | 0 34 | 23 25 | 0 9 | 22 22 | 1 3 | 14 32 | 8 32 | 4 43 | 4 39 | 16 1 | 14 30 | 7 24 |
| M29 | 23 19 | 8 41 | 3 26 | 19 24 | 3 8 | 15 56 | 1 34 | 4 4 | 0 6 | 3 56 | 1 14 | 18 48 | 0 35 | 23 25 | 0 9 | 22 22 | 1 3 | 14 32 | 8 32 | 4 40 | 4 38 | 16 0 | 14 31 | 7 24 |
| T 30 | 23n16 | 4n25 | 2s25 | 19n42 | 2s57 | 15n33 | 1n31 | 4s16 | 0s 8 | 3s56 | 1s15 | 18s49 | 0s35 | 23s25 | 0s 9 | 22n22 | 1s 3 | 14n32 | 8s32 | 4s39 | 4s36 | 15s59 | 14s31 | 7n25 |

Julian Day Number = 2416266.5, Delta T = 2.65 sec
Ecliptic obliquity = 23°26'57, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 23°23'29, Lahiri = 22°30'29



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1903

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 18 31 29 | 7♋59'09 | 26♍59 | 16♊20 | 23♌12 | 10♎54 | 23♓ 2 | 8°R 1 | 23°R 2 | 3♋36 | 19♊38 | 11°R44 | 11♎35 | 26♑36 | 20°R43 | W 1 |
| T 2 | 18 35 26 | 8°56'22 | 10♎28 | 17°30 | 24°13 | 11°21 | 23° 4 | 7♒57 | 23♐ 0 | 3°38 | 19°39 | 11♎44 | 11°32 | 26°42 | 20♑40 | T 2 |
| F 3 | 18 39 22 | 9°53'33 | 23°35 | 18°43 | 25°13 | 11°48 | 23° 6 | 7°54 | 22°58 | 3°40 | 19°40 | 11°43 | 11°29 | 26°49 | 20°36 | F 3 |
| S 4 | 18 43 19 | 10°50'45 | 6♏23 | 20° 1 | 26°13 | 12°16 | 23° 8 | 7°50 | 22°55 | 3°42 | 19°42 | 11°42 | 11°26 | 26°56 | 20°32 | S 4 |
| S 5 | 18 47 15 | 11°47'56 | 18°56 | 21°22 | 27°12 | 12°44 | 23°10 | 7°46 | 22°53 | 3°45 | 19°43 | 11°38 | 11°23 | 27° 3 | 20°29 | S 5 |
| M 6 | 18 51 12 | 12°45'07 | 1♐16 | 22°47 | 28°11 | 13°12 | 23°12 | 7°43 | 22°51 | 3°47 | 19°44 | 11°32 | 11°19 | 27° 9 | 20°25 | M 6 |
| T 7 | 18 55 8 | 13°42'18 | 13°27 | 24°16 | 29°10 | 13°40 | 23°13 | 7°39 | 22°49 | 3°49 | 19°46 | 11°23 | 11°16 | 27°16 | 20°22 | T 7 |
| W 8 | 18 59 5 | 14°39'29 | 25°32 | 25°48 | 0♏ 8 | 14° 8 | 23°15 | 7°35 | 22°46 | 3°51 | 19°47 | 11°11 | 11°13 | 27°23 | 20°18 | W 8 |
| T 9 | 19 3 1 | 15°36'40 | 7♑31 | 27°24 | 1° 6 | 14°37 | 23°16 | 7°31 | 22°44 | 3°53 | 19°48 | 10°58 | 11°10 | 27°29 | 20°15 | T 9 |
| F 10 | 19 6 58 | 16°33'51 | 19°26 | 29° 4 | 2° 4 | 15° 6 | 23°17 | 7°27 | 22°42 | 3°56 | 19°49 | 10°45 | 11° 7 | 27°36 | 20°11 | F 10 |
| S 11 | 19 10 55 | 17°31'03 | 1♒18 | 0♋47 | 3° 1 | 15°36 | 23°17 | 7°23 | 22°40 | 3°58 | 19°51 | 10°31 | 11° 4 | 27°43 | 20° 7 | S 11 |
| S 12 | 19 14 51 | 18°28'14 | 13°10 | 2°34 | 3°57 | 16° 5 | 23°18 | 7°19 | 22°38 | 4° 0 | 19°52 | 10°20 | 11° 0 | 27°50 | 20° 4 | S 12 |
| M13 | 19 18 48 | 19°25'26 | 25° 3 | 4°23 | 4°53 | 16°35 | 23°18 | 7°15 | 22°36 | 4° 2 | 19°53 | 10°10 | 10°57 | 27°56 | 20° 0 | M13 |
| T 14 | 19 22 44 | 20°22'38 | 6♓58 | 6°16 | 5°49 | 17° 5 | 23°R18 | 7°11 | 22°34 | 4° 4 | 19°54 | 10° 4 | 10°54 | 28° 3 | 19°56 | T 14 |
| W15 | 19 26 41 | 21°19'51 | 19° 1 | 8°11 | 6°44 | 17°35 | 23°18 | 7° 7 | 22°32 | 4° 6 | 19°56 | 10° 0 | 10°51 | 28°10 | 19°53 | W15 |
| T 16 | 19 30 37 | 22°17'04 | 1♈14 | 10° 9 | 7°39 | 18° 6 | 23°18 | 7° 2 | 22°30 | 4° 9 | 19°57 | 9°59 | 10°48 | 28°17 | 19°49 | T 16 |
| F 17 | 19 34 34 | 23°14'18 | 13°42 | 12° 9 | 8°33 | 18°37 | 23°18 | 6°58 | 22°28 | 4°11 | 19°58 | 9°D58 | 10°44 | 28°23 | 19°46 | F 17 |
| S 18 | 19 38 30 | 24°11'32 | 26°29 | 14°11 | 9°26 | 19° 8 | 23°17 | 6°54 | 22°26 | 4°13 | 19°59 | 9°R58 | 10°41 | 28°30 | 19°42 | S 18 |
| S 19 | 19 42 27 | 25° 8'48 | 9♉41 | 16°15 | 10°19 | 19°39 | 23°16 | 6°50 | 22°24 | 4°15 | 20° 0 | 9°58 | 10°38 | 28°37 | 19°38 | S 19 |
| M20 | 19 46 24 | 26° 6'04 | 23°20 | 18°20 | 11°12 | 20°10 | 23°15 | 6°45 | 22°22 | 4°17 | 20° 2 | 9°55 | 10°35 | 28°43 | 19°35 | M20 |
| T 21 | 19 50 20 | 27° 3'21 | 7♊28 | 20°26 | 12° 4 | 20°42 | 23°14 | 6°41 | 22°20 | 4°19 | 20° 3 | 9°50 | 10°32 | 28°50 | 19°31 | T 21 |
| W22 | 19 54 17 | 28° 0'39 | 22° 4 | 22°33 | 12°55 | 21°14 | 23°12 | 6°37 | 22°18 | 4°21 | 20° 4 | 9°43 | 10°29 | 28°57 | 19°28 | W22 |
| T 23 | 19 58 13 | 28°57'57 | 7♋ 3 | 24°40 | 13°45 | 21°46 | 23°11 | 6°32 | 22°16 | 4°23 | 20° 5 | 9°34 | 10°25 | 29° 4 | 19°24 | T 23 |
| F 24 | 20 2 10 | 29°55'16 | 22°17 | 26°48 | 14°35 | 22°18 | 23° 9 | 6°28 | 22°14 | 4°25 | 20° 6 | 9°24 | 10°22 | 29°10 | 19°21 | F 24 |
| S 25 | 20 6 6 | 0♌52'36 | 7♌35 | 28°55 | 15°24 | 22°51 | 23° 7 | 6°23 | 22°13 | 4°28 | 20° 7 | 9°15 | 10°19 | 29°17 | 19°17 | S 25 |
| S 26 | 20 10 3 | 1°49'57 | 22°47 | 1♌ 2 | 16°13 | 23°23 | 23° 5 | 6°19 | 22°11 | 4°30 | 20° 8 | 9° 7 | 10°16 | 29°24 | 19°14 | S 26 |
| M27 | 20 13 59 | 2°47'18 | 7♍42 | 3° 9 | 17° 0 | 23°56 | 23° 2 | 6°15 | 22° 9 | 4°32 | 20°10 | 9° 1 | 10°13 | 29°30 | 19°10 | M27 |
| T 28 | 20 17 56 | 3°44'39 | 22°12 | 5°15 | 17°47 | 24°29 | 23° 0 | 6°10 | 22° 8 | 4°34 | 20°11 | 8°58 | 10°10 | 29°37 | 19° 7 | T 28 |
| W29 | 20 21 53 | 4°42'01 | 6♎16 | 7°19 | 18°33 | 25° 3 | 22°57 | 6° 6 | 22° 6 | 4°36 | 20°12 | 8°D57 | 10° 6 | 29°44 | 19° 3 | W29 |
| T 30 | 20 25 49 | 5°39'23 | 19°51 | 9°23 | 19°18 | 25°36 | 22°54 | 6° 1 | 22° 4 | 4°38 | 20°13 | 8°57 | 10° 3 | 29°51 | 19° 0 | T 30 |
| F 31 | 20 29 46 | 6♌36'46 | 3♏ 0 | 11♌25 | 20♍ 3 | 26♎10 | 22♓51 | 5♒57 | 22♐ 3 | 4♋40 | 20♊14 | 8°R58 | 10♎ 0 | 29♑57 | 18♑56 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23n13 | 0n 1 | 1s17 | 19n59 | 2s46 | 15n10 | 1n27 | 4s27 | 0s 9 | 3s55 | 1s15 | 18s50 | 0s35 | 23s25 | 0s 9 | 22n22 | 1s 3 | 14n32 | 8s32 | 4s38 | 4s35 | 15s58 | 14s31 | 7n25 |
| T 2 | 23 9 | 4s15 | 0 7 | 20 17 | 2 35 | 14 46 | 1 23 | 4 39 | 0 10 | 3 54 | 1 15 | 18 51 | 0 35 | 23 25 | 0 9 | 22 21 | 1 3 | 14 32 | 8 32 | 4 38 | 4 34 | 15 57 | 14 32 | 7 25 |
| F 3 | 23 5 | 8 12 | 1n 2 | 20 35 | 2 23 | 14 22 | 1 19 | 4 51 | 0 12 | 3 54 | 1 15 | 18 52 | 0 35 | 23 24 | 0 9 | 22 21 | 1 3 | 14 32 | 8 32 | 4 38 | 4 33 | 15 56 | 14 32 | 7 25 |
| S 4 | 23 0 | 11 40 | 2 6 | 20 54 | 2 11 | 13 58 | 1 15 | 5 3 | 0 13 | 3 53 | 1 16 | 18 53 | 0 35 | 23 24 | 0 9 | 22 21 | 1 3 | 14 32 | 8 32 | 4 38 | 4 31 | 15 55 | 14 32 | 7 25 |
| S 5 | 22 56 | 14 31 | 3 3 | 21 11 | 1 59 | 13 33 | 1 10 | 5 15 | 0 14 | 3 53 | 1 16 | 18 54 | 0 35 | 23 24 | 0 9 | 22 21 | 1 3 | 14 32 | 8 32 | 4 36 | 4 30 | 15 54 | 14 33 | 7 25 |
| M 6 | 22 50 | 16 40 | 3 50 | 21 29 | 1 46 | 13 8 | 1 6 | 5 27 | 0 15 | 3 52 | 1 16 | 18 55 | 0 35 | 23 24 | 0 9 | 22 21 | 1 3 | 14 33 | 8 32 | 4 34 | 4 29 | 15 53 | 14 33 | 7 25 |
| T 7 | 22 45 | 18 2 | 4 25 | 21 46 | 1 34 | 12 44 | 1 1 | 5 39 | 0 17 | 3 52 | 1 17 | 18 56 | 0 35 | 23 24 | 0 9 | 22 21 | 1 3 | 14 33 | 8 32 | 4 30 | 4 28 | 15 52 | 14 34 | 7 25 |
| W 8 | 22 39 | 18 34 | 4 49 | 22 2 | 1 21 | 12 19 | 0 57 | 5 51 | 0 18 | 3 52 | 1 17 | 18 57 | 0 36 | 23 24 | 0 9 | 22 21 | 1 3 | 14 33 | 8 32 | 4 26 | 4 26 | 15 51 | 14 34 | 7 26 |
| T 9 | 22 32 | 18 15 | 4 59 | 22 17 | 1 8 | 11 53 | 0 52 | 6 3 | 0 19 | 3 52 | 1 17 | 18 58 | 0 36 | 23 24 | 0 9 | 22 21 | 1 3 | 14 33 | 8 32 | 4 21 | 4 25 | 15 50 | 14 35 | 7 26 |
| F 10 | 22 25 | 17 9 | 4 56 | 22 32 | 0 55 | 11 28 | 0 47 | 6 16 | 0 20 | 3 51 | 1 18 | 19 0 | 0 36 | 23 24 | 0 9 | 22 21 | 1 3 | 14 33 | 8 32 | 4 15 | 4 24 | 15 48 | 14 35 | 7 26 |
| S 11 | 22 18 | 15 19 | 4 41 | 22 44 | 0 42 | 11 3 | 0 41 | 6 28 | 0 21 | 3 51 | 1 18 | 19 1 | 0 36 | 23 24 | 0 9 | 22 21 | 1 3 | 14 33 | 8 32 | 4 10 | 4 23 | 15 47 | 14 35 | 7 26 |
| S 12 | 22 11 | 12 50 | 4 13 | 22 56 | 0 30 | 10 37 | 0 36 | 6 40 | 0 22 | 3 52 | 1 18 | 19 2 | 0 36 | 23 23 | 0 9 | 22 21 | 1 3 | 14 33 | 8 32 | 4 5 | 4 21 | 15 46 | 14 36 | 7 26 |
| M13 | 22 3 | 9 49 | 3 34 | 23 5 | 0 17 | 10 12 | 0 30 | 6 53 | 0 24 | 3 52 | 1 19 | 19 3 | 0 36 | 23 23 | 0 9 | 22 21 | 1 3 | 14 33 | 8 32 | 4 2 | 4 20 | 15 45 | 14 36 | 7 26 |
| T 14 | 21 54 | 6 24 | 2 45 | 23 13 | 0 5 | 9 46 | 0 25 | 7 6 | 0 25 | 3 52 | 1 19 | 19 4 | 0 36 | 23 23 | 0 9 | 22 21 | 1 3 | 14 33 | 8 32 | 3 59 | 4 19 | 15 44 | 14 37 | 7 26 |
| W15 | 21 45 | 2 41 | 1 49 | 23 18 | 0n 6 | 9 20 | 0 19 | 7 18 | 0 26 | 3 52 | 1 19 | 19 5 | 0 36 | 23 23 | 0 9 | 22 21 | 1 3 | 14 33 | 8 32 | 3 58 | 4 18 | 15 43 | 14 37 | 7 26 |
| T 16 | 21 36 | 1n12 | 0 46 | 23 21 | 0 18 | 8 54 | 0 13 | 7 31 | 0 27 | 3 53 | 1 19 | 19 6 | 0 36 | 23 23 | 0 9 | 22 21 | 1 3 | 14 33 | 8 32 | 3 57 | 4 16 | 15 42 | 14 38 | 7 26 |
| F 17 | 21 27 | 5 6 | 0s20 | 23 22 | 0 28 | 8 28 | 0 6 | 7 44 | 0 28 | 3 53 | 1 20 | 19 8 | 0 37 | 23 23 | 0 9 | 22 21 | 1 3 | 14 33 | 8 32 | 3 57 | 4 15 | 15 41 | 14 38 | 7 26 |
| S 18 | 21 17 | 8 53 | 1 26 | 23 20 | 0 39 | 8 2 | 0 0 | 7 56 | 0 29 | 3 54 | 1 20 | 19 9 | 0 37 | 23 23 | 0 9 | 22 20 | 1 3 | 14 33 | 8 33 | 3 57 | 4 14 | 15 40 | 14 39 | 7 26 |
| S 19 | 21 7 | 12 20 | 2 31 | 23 16 | 0 48 | 7 36 | 0s 7 | 8 9 | 0 30 | 3 54 | 1 20 | 19 10 | 0 37 | 23 23 | 0 9 | 22 20 | 1 3 | 14 33 | 8 33 | 3 57 | 4 13 | 15 39 | 14 39 | 7 26 |
| M20 | 20 56 | 15 15 | 3 29 | 23 9 | 0 57 | 7 10 | 0 13 | 8 22 | 0 31 | 3 55 | 1 21 | 19 11 | 0 37 | 23 23 | 0 9 | 22 20 | 1 3 | 14 33 | 8 33 | 3 56 | 4 11 | 15 38 | 14 40 | 7 26 |
| T 21 | 20 45 | 17 21 | 4 16 | 22 59 | 1 6 | 6 44 | 0 20 | 8 35 | 0 32 | 3 56 | 1 21 | 19 12 | 0 37 | 23 22 | 0 9 | 22 20 | 1 3 | 14 33 | 8 33 | 3 54 | 4 10 | 15 37 | 14 40 | 7 26 |
| W22 | 20 34 | 18 25 | 4 48 | 22 46 | 1 13 | 6 18 | 0 27 | 8 48 | 0 33 | 3 56 | 1 21 | 19 14 | 0 37 | 23 22 | 0 9 | 22 20 | 1 3 | 14 33 | 8 33 | 3 51 | 4 9 | 15 36 | 14 41 | 7 26 |
| T 23 | 20 22 | 18 14 | 5 2 | 22 31 | 1 20 | 5 52 | 0 34 | 9 1 | 0 34 | 3 57 | 1 22 | 19 15 | 0 37 | 23 22 | 0 9 | 22 20 | 1 3 | 14 33 | 8 33 | 3 48 | 4 8 | 15 35 | 14 42 | 7 25 |
| F 24 | 20 11 | 16 45 | 4 55 | 22 13 | 1 26 | 5 26 | 0 42 | 9 14 | 0 35 | 3 58 | 1 22 | 19 16 | 0 37 | 23 22 | 0 9 | 22 20 | 1 3 | 14 33 | 8 33 | 3 44 | 4 6 | 15 34 | 14 42 | 7 25 |
| S 25 | 19 58 | 14 5 | 4 27 | 21 52 | 1 31 | 5 0 | 0 49 | 9 27 | 0 36 | 3 59 | 1 22 | 19 17 | 0 37 | 23 22 | 0 9 | 22 20 | 1 3 | 14 33 | 8 33 | 3 40 | 4 5 | 15 33 | 14 43 | 7 25 |
| S 26 | 19 46 | 10 28 | 3 40 | 21 30 | 1 36 | 4 34 | 0 57 | 9 40 | 0 37 | 4 1 | 1 22 | 19 18 | 0 37 | 23 22 | 0 9 | 22 20 | 1 3 | 14 33 | 8 33 | 3 37 | 4 4 | 15 32 | 14 43 | 7 25 |
| M27 | 19 33 | 6 14 | 2 38 | 21 5 | 1 40 | 4 8 | 1 5 | 9 53 | 0 38 | 4 2 | 1 23 | 19 20 | 0 38 | 23 22 | 0 9 | 22 20 | 1 3 | 14 33 | 8 33 | 3 35 | 4 3 | 15 31 | 14 44 | 7 25 |
| T 28 | 19 19 | 1 45 | 1 28 | 20 37 | 1 42 | 3 43 | 1 13 | 10 6 | 0 39 | 4 3 | 1 23 | 19 21 | 0 38 | 23 22 | 0 9 | 22 20 | 1 3 | 14 33 | 8 33 | 3 33 | 4 1 | 15 29 | 14 45 | 7 25 |
| W29 | 19 6 | 2s42 | 0 14 | 20 8 | 1 45 | 3 17 | 1 21 | 10 19 | 0 40 | 4 4 | 1 23 | 19 22 | 0 38 | 23 22 | 0 9 | 22 20 | 1 3 | 14 33 | 8 33 | 3 33 | 4 0 | 15 28 | 14 45 | 7 25 |
| T 30 | 18 52 | 6 52 | 0n58 | 19 37 | 1 46 | 2 52 | 1 29 | 10 32 | 0 41 | 4 6 | 1 24 | 19 23 | 0 38 | 23 22 | 0 9 | 22 20 | 1 3 | 14 33 | 8 33 | 3 33 | 3 59 | 15 27 | 14 46 | 7 25 |
| F 31 | 18n38 | 10s34 | 2n 5 | 19n 4 | 1n47 | 2n27 | 1s38 | 10s45 | 0s42 | 4s 7 | 1s24 | 19s24 | 0s38 | 23s21 | 0s 9 | 22n19 | 1s 3 | 14n33 | 8s34 | 3s33 | 3s58 | 15s26 | 14s46 | 7n24 |

Julian Day Number = 2416296.5, Delta T = 2.77 sec
Ecliptic obliquity = 23°26'57, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 23°23'33, Lahiri = 22°30'33



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1903

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 33 42 | 7♌34'10 | 15♏48 | 13♌26 | 20♍46 | 26♎44 | 22°R48 | 5°R52 | 22°R 1 | 4♋41 | 20♊15 | 8°R57 | 9♎57 | 0♒ 4 | 18°R53 | S 1 |
| S 2 | 20 37 39 | 8°31'34 | 28°16 | 15°26 | 21°29 | 27°18 | 22♓44 | 5♒48 | 22♐ 0 | 4°43 | 20°16 | 8♎55 | 9°54 | 0°11 | 18♑50 | S 2 |
| M 3 | 20 41 35 | 9°28'59 | 10♐31 | 17°24 | 22°10 | 27°52 | 22°40 | 5°43 | 21°59 | 4°45 | 20°17 | 8°51 | 9°50 | 0°17 | 18°47 | M 3 |
| T 4 | 20 45 32 | 10°26'24 | 22°36 | 19°20 | 22°50 | 28°27 | 22°36 | 5°39 | 21°57 | 4°47 | 20°18 | 8°45 | 9°47 | 0°24 | 18°43 | T 4 |
| W 5 | 20 49 28 | 11°23'51 | 4♑34 | 21°15 | 23°30 | 29° 1 | 22°32 | 5°34 | 21°56 | 4°49 | 20°19 | 8°36 | 9°44 | 0°31 | 18°40 | W 5 |
| T 6 | 20 53 25 | 12°21'18 | 16°28 | 23° 9 | 24° 8 | 29°36 | 22°28 | 5°30 | 21°55 | 4°51 | 20°20 | 8°26 | 9°41 | 0°38 | 18°37 | T 6 |
| F 7 | 20 57 22 | 13°18'46 | 28°21 | 25° 1 | 24°45 | 0♏11 | 22°24 | 5°26 | 21°53 | 4°53 | 20°21 | 8°16 | 9°38 | 0°44 | 18°34 | F 7 |
| S 8 | 21 1 18 | 14°16'15 | 10♒13 | 26°51 | 25°21 | 0°46 | 22°19 | 5°21 | 21°52 | 4°55 | 20°21 | 8° 6 | 9°35 | 0°51 | 18°31 | S 8 |
| S 9 | 21 5 15 | 15°13'45 | 22° 7 | 28°40 | 25°55 | 1°21 | 22°14 | 5°17 | 21°51 | 4°56 | 20°22 | 7°57 | 9°31 | 0°58 | 18°28 | S 9 |
| M10 | 21 9 11 | 16°11'16 | 4♓ 4 | 0♍27 | 26°29 | 1°57 | 22° 9 | 5°13 | 21°50 | 4°58 | 20°23 | 7°50 | 9°28 | 1° 4 | 18°25 | M10 |
| T 11 | 21 13 8 | 17° 8'48 | 16° 7 | 2°13 | 27° 1 | 2°32 | 22° 4 | 5° 8 | 21°49 | 5° 0 | 20°24 | 7°45 | 9°25 | 1°11 | 18°22 | T 11 |
| W12 | 21 17 4 | 18° 6'22 | 28°17 | 3°57 | 27°31 | 3° 8 | 21°59 | 5° 4 | 21°48 | 5° 2 | 20°25 | 7°43 | 9°22 | 1°18 | 18°19 | W12 |
| T 13 | 21 21 1 | 19° 3'56 | 10♈36 | 5°40 | 28° 0 | 3°44 | 21°54 | 5° 0 | 21°47 | 5° 3 | 20°26 | 7°D42 | 9°19 | 1°25 | 18°16 | T 13 |
| F 14 | 21 24 57 | 20° 1'33 | 23°10 | 7°21 | 28°28 | 4°20 | 21°48 | 4°55 | 21°46 | 5° 5 | 20°26 | 7°43 | 9°16 | 1°31 | 18°13 | F 14 |
| S 15 | 21 28 54 | 20°59'10 | 5♉59 | 9° 1 | 28°54 | 4°57 | 21°43 | 4°51 | 21°45 | 5° 7 | 20°27 | 7°44 | 9°12 | 1°38 | 18°10 | S 15 |
| S 16 | 21 32 51 | 21°56'50 | 19°10 | 10°39 | 29°18 | 5°33 | 21°37 | 4°47 | 21°44 | 5° 9 | 20°28 | 7°R45 | 9° 9 | 1°45 | 18° 8 | S 16 |
| M17 | 21 36 47 | 22°54'31 | 2♊43 | 12°16 | 29°41 | 6°10 | 21°31 | 4°43 | 21°44 | 5°10 | 20°29 | 7°45 | 9° 6 | 1°51 | 18° 5 | M17 |
| T 18 | 21 40 44 | 23°52'13 | 16°42 | 13°51 | 0♎ 2 | 6°46 | 21°25 | 4°39 | 21°43 | 5°12 | 20°30 | 7°43 | 9° 3 | 1°58 | 18° 2 | T 18 |
| W19 | 21 44 40 | 24°49'58 | 1♋ 5 | 15°25 | 0°21 | 7°23 | 21°18 | 4°35 | 21°42 | 5°13 | 20°30 | 7°39 | 9° 0 | 2° 5 | 18° 0 | W19 |
| T 20 | 21 48 37 | 25°47'44 | 15°51 | 16°58 | 0°38 | 8° 0 | 21°12 | 4°31 | 21°42 | 5°15 | 20°31 | 7°34 | 8°56 | 2°12 | 17°57 | T 20 |
| F 21 | 21 52 33 | 26°45'31 | 0♌52 | 18°29 | 0°54 | 8°37 | 21° 6 | 4°27 | 21°41 | 5°17 | 20°32 | 7°28 | 8°53 | 2°18 | 17°55 | F 21 |
| S 22 | 21 56 30 | 27°43'20 | 16° 1 | 19°58 | 1° 7 | 9°15 | 20°59 | 4°23 | 21°40 | 5°18 | 20°32 | 7°22 | 8°50 | 2°25 | 17°52 | S 22 |
| S 23 | 22 0 26 | 28°41'10 | 1♍ 7 | 21°26 | 1°19 | 9°52 | 20°52 | 4°19 | 21°40 | 5°20 | 20°33 | 7°17 | 8°47 | 2°32 | 17°50 | S 23 |
| M24 | 22 4 23 | 29°39'02 | 16° 1 | 22°53 | 1°28 | 10°30 | 20°45 | 4°15 | 21°39 | 5°21 | 20°34 | 7°14 | 8°44 | 2°38 | 17°48 | M24 |
| T 25 | 22 8 20 | 0♍36'55 | 0♎36 | 24°18 | 1°36 | 11° 7 | 20°38 | 4°12 | 21°39 | 5°22 | 20°34 | 7°D12 | 8°41 | 2°45 | 17°46 | T 25 |
| W26 | 22 12 16 | 1°34'50 | 14°45 | 25°41 | 1°41 | 11°45 | 20°31 | 4° 8 | 21°39 | 5°24 | 20°35 | 7°12 | 8°37 | 2°52 | 17°43 | W26 |
| T 27 | 22 16 13 | 2°32'46 | 28°27 | 27° 3 | 1°43 | 12°23 | 20°24 | 4° 4 | 21°38 | 5°25 | 20°35 | 7°13 | 8°34 | 2°58 | 17°41 | T 27 |
| F 28 | 22 20 9 | 3°30'43 | 11♏42 | 28°23 | 1°R44 | 13° 2 | 20°17 | 4° 1 | 21°38 | 5°27 | 20°36 | 7°15 | 8°31 | 3° 5 | 17°39 | F 28 |
| S 29 | 22 24 6 | 4°28'41 | 24°34 | 29°42 | 1°42 | 13°40 | 20° 9 | 3°57 | 21°38 | 5°28 | 20°36 | 7°16 | 8°28 | 3°12 | 17°37 | S 29 |
| S 30 | 22 28 2 | 5°26'41 | 7♐ 5 | 0♎59 | 1°38 | 14°18 | 20° 2 | 3°54 | 21°38 | 5°29 | 20°37 | 7°R17 | 8°25 | 3°19 | 17°35 | S 30 |
| M31 | 22 31 59 | 6♍24'42 | 19♐20 | 2♎14 | 1♎32 | 14♏57 | 19♓55 | 3♒50 | 21♐38 | 5♋31 | 20♊37 | 7♎16 | 8♎21 | 3♒25 | 17♑33 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n23 | 13s39 | 3n 3 | 18n30 | 1n47 | 2n 2 | 1s47 | 10s58 | 0s42 | 4s 9 | 1s24 | 19s26 | 0s38 | 23s21 | 0s 9 | 22n19 | 1s 3 | 14n33 | 8s34 | 3s33 | 3s56 | 15s25 | 14s47 | 7n24 |
| S 2 | 18 8 | 16 1 | 3 52 | 17 54 | 1 46 | 1 37 | 1 55 | 11 11 | 0 43 | 4 11 | 1 24 | 19 27 | 0 38 | 23 21 | 0 9 | 22 19 | 1 3 | 14 33 | 8 34 | 3 32 | 3 55 | 15 24 | 14 48 | 7 24 |
| M 3 | 17 53 | 17 36 | 4 29 | 17 17 | 1 45 | 1 12 | 2 4 | 11 25 | 0 44 | 4 12 | 1 25 | 19 28 | 0 38 | 23 21 | 0 9 | 22 19 | 1 3 | 14 33 | 8 34 | 3 31 | 3 54 | 15 23 | 14 48 | 7 24 |
| T 4 | 17 38 | 18 22 | 4 53 | 16 39 | 1 43 | 0 48 | 2 14 | 11 38 | 0 45 | 4 14 | 1 25 | 19 29 | 0 38 | 23 21 | 0 9 | 22 19 | 1 3 | 14 33 | 8 34 | 3 28 | 3 53 | 15 22 | 14 49 | 7 24 |
| W 5 | 17 22 | 18 19 | 5 4 | 16 0 | 1 41 | 0 24 | 2 23 | 11 51 | 0 46 | 4 16 | 1 25 | 19 30 | 0 38 | 23 21 | 0 9 | 22 19 | 1 3 | 14 33 | 8 34 | 3 25 | 3 51 | 15 21 | 14 50 | 7 23 |
| T 6 | 17 6 | 17 26 | 5 2 | 15 21 | 1 38 | 0s 0 | 2 33 | 12 4 | 0 47 | 4 18 | 1 26 | 19 31 | 0 38 | 23 21 | 0 9 | 22 19 | 1 3 | 14 33 | 8 34 | 3 21 | 3 50 | 15 20 | 14 50 | 7 23 |
| F 7 | 16 50 | 15 49 | 4 46 | 14 40 | 1 34 | 0 24 | 2 42 | 12 17 | 0 48 | 4 20 | 1 26 | 19 33 | 0 38 | 23 21 | 0 9 | 22 19 | 1 3 | 14 33 | 8 34 | 3 17 | 3 49 | 15 19 | 14 51 | 7 23 |
| S 8 | 16 33 | 13 32 | 4 19 | 13 59 | 1 30 | 0 47 | 2 52 | 12 30 | 0 48 | 4 22 | 1 26 | 19 34 | 0 39 | 23 21 | 0 9 | 22 19 | 1 3 | 14 33 | 8 34 | 3 13 | 3 48 | 15 17 | 14 51 | 7 23 |
| S 9 | 16 17 | 10 41 | 3 40 | 13 17 | 1 26 | 1 10 | 3 2 | 12 43 | 0 49 | 4 24 | 1 26 | 19 35 | 0 39 | 23 21 | 0 9 | 22 19 | 1 3 | 14 33 | 8 34 | 3 9 | 3 46 | 15 16 | 14 52 | 7 22 |
| M10 | 15 59 | 7 22 | 2 51 | 12 35 | 1 21 | 1 32 | 3 12 | 12 56 | 0 50 | 4 26 | 1 27 | 19 36 | 0 39 | 23 21 | 0 9 | 22 19 | 1 3 | 14 33 | 8 35 | 3 6 | 3 45 | 15 15 | 14 53 | 7 22 |
| T 11 | 15 42 | 3 44 | 1 54 | 11 52 | 1 16 | 1 54 | 3 23 | 13 9 | 0 51 | 4 28 | 1 27 | 19 37 | 0 39 | 23 21 | 0 9 | 22 19 | 1 3 | 14 33 | 8 35 | 3 5 | 3 44 | 15 14 | 14 53 | 7 22 |
| W12 | 15 25 | 0n 5 | 0 51 | 11 9 | 1 10 | 2 16 | 3 33 | 13 22 | 0 52 | 4 31 | 1 27 | 19 38 | 0 39 | 23 21 | 0 9 | 22 19 | 1 3 | 14 33 | 8 35 | 3 4 | 3 43 | 15 13 | 14 54 | 7 22 |
| T 13 | 15 7 | 3 58 | 0s16 | 10 26 | 1 4 | 2 37 | 3 44 | 13 35 | 0 52 | 4 33 | 1 27 | 19 39 | 0 39 | 23 21 | 0 9 | 22 18 | 1 3 | 14 33 | 8 35 | 3 4 | 3 41 | 15 12 | 14 55 | 7 21 |
| F 14 | 14 49 | 7 44 | 1 23 | 9 43 | 0 58 | 2 58 | 3 54 | 13 48 | 0 53 | 4 36 | 1 28 | 19 40 | 0 39 | 23 21 | 0 9 | 22 18 | 1 3 | 14 33 | 8 35 | 3 4 | 3 40 | 15 11 | 14 55 | 7 21 |
| S 15 | 14 30 | 11 13 | 2 27 | 8 59 | 0 51 | 3 18 | 4 5 | 14 1 | 0 54 | 4 38 | 1 28 | 19 41 | 0 39 | 23 20 | 0 9 | 22 18 | 1 3 | 14 32 | 8 35 | 3 4 | 3 39 | 15 10 | 14 56 | 7 21 |
| S 16 | 14 12 | 14 14 | 3 25 | 8 16 | 0 45 | 3 38 | 4 16 | 14 14 | 0 55 | 4 40 | 1 28 | 19 43 | 0 39 | 23 20 | 0 9 | 22 18 | 1 3 | 14 32 | 8 35 | 3 5 | 3 38 | 15 9 | 14 57 | 7 20 |
| M17 | 13 53 | 16 34 | 4 14 | 7 32 | 0 37 | 3 57 | 4 27 | 14 27 | 0 55 | 4 43 | 1 28 | 19 44 | 0 39 | 23 20 | 0 9 | 22 18 | 1 3 | 14 32 | 8 35 | 3 5 | 3 36 | 15 7 | 14 57 | 7 20 |
| T 18 | 13 34 | 17 59 | 4 49 | 6 49 | 0 30 | 4 16 | 4 38 | 14 40 | 0 56 | 4 46 | 1 28 | 19 45 | 0 39 | 23 20 | 0 9 | 22 18 | 1 3 | 14 32 | 8 35 | 3 4 | 3 35 | 15 6 | 14 58 | 7 20 |
| W19 | 13 15 | 18 19 | 5 7 | 6 6 | 0 22 | 4 34 | 4 49 | 14 52 | 0 57 | 4 48 | 1 29 | 19 46 | 0 39 | 23 20 | 0 9 | 22 18 | 1 3 | 14 32 | 8 36 | 3 2 | 3 34 | 15 5 | 14 59 | 7 19 |
| T 20 | 12 56 | 17 26 | 5 6 | 5 23 | 0 15 | 4 51 | 5 1 | 15 5 | 0 57 | 4 51 | 1 29 | 19 47 | 0 39 | 23 20 | 0 9 | 22 18 | 1 3 | 14 32 | 8 36 | 3 0 | 3 33 | 15 4 | 14 59 | 7 19 |
| F 21 | 12 36 | 15 21 | 4 44 | 4 40 | 0 7 | 5 8 | 5 12 | 15 18 | 0 58 | 4 54 | 1 29 | 19 48 | 0 39 | 23 20 | 0 9 | 22 18 | 1 3 | 14 32 | 8 36 | 2 58 | 3 31 | 15 3 | 15 0 | 7 19 |
| S 22 | 12 16 | 12 11 | 4 2 | 3 57 | 0s 2 | 5 23 | 5 23 | 15 30 | 0 59 | 4 57 | 1 29 | 19 49 | 0 39 | 23 20 | 0 9 | 22 18 | 1 3 | 14 32 | 8 36 | 2 55 | 3 30 | 15 2 | 15 1 | 7 18 |
| S 23 | 11 56 | 8 13 | 3 4 | 3 15 | 0 10 | 5 38 | 5 35 | 15 43 | 0 59 | 4 59 | 1 29 | 19 50 | 0 40 | 23 20 | 0 9 | 22 18 | 1 3 | 14 32 | 8 36 | 2 54 | 3 29 | 15 1 | 15 1 | 7 18 |
| M24 | 11 36 | 3 47 | 1 53 | 2 33 | 0 18 | 5 52 | 5 46 | 15 55 | 1 0 | 5 2 | 1 30 | 19 51 | 0 40 | 23 20 | 0 9 | 22 18 | 1 3 | 14 32 | 8 36 | 2 52 | 3 28 | 15 0 | 15 2 | 7 17 |
| T 25 | 11 16 | 0s47 | 0 36 | 1 51 | 0 27 | 6 6 | 5 57 | 16 8 | 1 1 | 5 5 | 1 30 | 19 52 | 0 40 | 23 20 | 0 9 | 22 17 | 1 3 | 14 32 | 8 36 | 2 52 | 3 26 | 14 58 | 15 3 | 7 17 |
| W26 | 10 55 | 5 11 | 0n41 | 1 10 | 0 36 | 6 18 | 6 9 | 16 20 | 1 1 | 5 8 | 1 30 | 19 52 | 0 40 | 23 20 | 0 9 | 22 17 | 1 3 | 14 32 | 8 37 | 2 52 | 3 25 | 14 57 | 15 3 | 7 17 |
| T 27 | 10 34 | 9 10 | 1 53 | 0 30 | 0 44 | 6 29 | 6 20 | 16 33 | 1 2 | 5 11 | 1 30 | 19 53 | 0 40 | 23 20 | 0 9 | 22 17 | 1 3 | 14 31 | 8 37 | 2 52 | 3 24 | 14 56 | 15 4 | 7 16 |
| F 28 | 10 13 | 12 32 | 2 57 | 0s10 | 0 53 | 6 40 | 6 31 | 16 45 | 1 2 | 5 14 | 1 30 | 19 54 | 0 40 | 23 20 | 0 9 | 22 17 | 1 3 | 14 31 | 8 37 | 2 53 | 3 23 | 14 55 | 15 5 | 7 16 |
| S 29 | 9 52 | 15 12 | 3 50 | 0 50 | 1 2 | 6 49 | 6 42 | 16 57 | 1 3 | 5 17 | 1 30 | 19 55 | 0 40 | 23 20 | 0 9 | 22 17 | 1 3 | 14 31 | 8 37 | 2 53 | 3 21 | 14 54 | 15 5 | 7 15 |
| S 30 | 9 31 | 17 3 | 4 31 | 1 29 | 1 11 | 6 57 | 6 53 | 17 9 | 1 4 | 5 20 | 1 31 | 19 56 | 0 40 | 23 20 | 0 9 | 22 17 | 1 3 | 14 31 | 8 37 | 2 53 | 3 20 | 14 53 | 15 6 | 7 15 |
| M31 | 9n10 | 18s 4 | 4n58 | 2s 7 | 1s20 | 7s 4 | 7s 3 | 17s21 | 1s 4 | 5s23 | 1s31 | 19s57 | 0s40 | 23s20 | 0s 9 | 22n17 | 1s 3 | 14n31 | 8s37 | 2s53 | 3s19 | 14s52 | 15s 7 | 7n15 |

Julian Day Number = 2416327.5, Delta T = 2.89 sec
Ecliptic obliquity = 23°26'57, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 23°23'38, Lahiri = 22°30'38



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1903

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 35 55 | 7♍22'45 | 1♉23 | 3♎27 | 1°R23 | 15♏36 | 19°R47 | 3°R47 | 21°D38 | 5♋32 | 20♊38 | 7°R14 | 8♎18 | 3♒32 | 17°R32 | T 1 |
| W 2 | 22 39 52 | 8°20'49 | 13°19 | 4°39 | 1♎11 | 16°14 | 19♓39 | 3♒44 | 21♐38 | 5°33 | 20°38 | 7♎10 | 8°15 | 3°39 | 17♉30 | W 2 |
| T 3 | 22 43 49 | 9°18'54 | 25°11 | 5°49 | 0°57 | 16°53 | 19°32 | 3°40 | 21°38 | 5°34 | 20°39 | 7° 6 | 8°12 | 3°45 | 17°28 | T 3 |
| F 4 | 22 47 45 | 10°17'01 | 7♒ 3 | 6°56 | 0°41 | 17°32 | 19°24 | 3°37 | 21°38 | 5°35 | 20°39 | 7° 1 | 8° 9 | 3°52 | 17°27 | F 4 |
| S 5 | 22 51 42 | 11°15'10 | 18°57 | 8° 1 | 0°23 | 18°12 | 19°16 | 3°34 | 21°38 | 5°37 | 20°39 | 6°57 | 8° 6 | 3°59 | 17°25 | S 5 |
| S 6 | 22 55 38 | 12°13'20 | 0♓57 | 9° 4 | 0° 2 | 18°51 | 19° 8 | 3°31 | 21°38 | 5°38 | 20°40 | 6°53 | 8° 2 | 4° 6 | 17°24 | S 6 |
| M 7 | 22 59 35 | 13°11'31 | 13° 2 | 10° 5 | 29♍39 | 19°30 | 19° 0 | 3°28 | 21°39 | 5°39 | 20°40 | 6°50 | 7°59 | 4°12 | 17°22 | M 7 |
| T 8 | 23 3 31 | 14° 9'45 | 25°16 | 11° 3 | 29°14 | 20°10 | 18°52 | 3°25 | 21°39 | 5°40 | 20°40 | 6°48 | 7°56 | 4°19 | 17°21 | T 8 |
| W 9 | 23 7 28 | 15° 8'00 | 7♈40 | 11°58 | 28°47 | 20°50 | 18°45 | 3°23 | 21°39 | 5°41 | 20°41 | 6°D48 | 7°53 | 4°26 | 17°20 | W 9 |
| T 10 | 23 11 24 | 16° 6'17 | 20°14 | 12°51 | 28°19 | 21°29 | 18°37 | 3°20 | 21°40 | 5°42 | 20°41 | 6°48 | 7°50 | 4°32 | 17°19 | T 10 |
| F 11 | 23 15 21 | 17° 4'36 | 3♉ 1 | 13°40 | 27°48 | 22° 9 | 18°29 | 3°17 | 21°40 | 5°43 | 20°41 | 6°50 | 7°47 | 4°39 | 17°18 | F 11 |
| S 12 | 23 19 17 | 18° 2'57 | 16° 3 | 14°26 | 27°16 | 22°49 | 18°21 | 3°15 | 21°41 | 5°44 | 20°41 | 6°51 | 7°43 | 4°46 | 17°17 | S 12 |
| S 13 | 23 23 14 | 19° 1'21 | 29°20 | 15° 9 | 26°43 | 23°30 | 18°13 | 3°12 | 21°41 | 5°45 | 20°42 | 6°52 | 7°40 | 4°53 | 17°16 | S 13 |
| M14 | 23 27 11 | 19°59'46 | 12♊55 | 15°47 | 26° 8 | 24°10 | 18° 5 | 3°10 | 21°42 | 5°46 | 20°42 | 6°53 | 7°37 | 4°59 | 17°15 | M14 |
| T 15 | 23 31 7 | 20°58'14 | 26°48 | 16°22 | 25°33 | 24°50 | 17°57 | 3° 8 | 21°43 | 5°47 | 20°42 | 6°R53 | 7°34 | 5° 6 | 17°14 | T 15 |
| W16 | 23 35 4 | 21°56'44 | 10♋59 | 16°52 | 24°56 | 25°31 | 17°49 | 3° 6 | 21°43 | 5°47 | 20°42 | 6°52 | 7°31 | 5°13 | 17°13 | W16 |
| T 17 | 23 39 0 | 22°55'16 | 25°26 | 17°17 | 24°20 | 26°11 | 17°41 | 3° 4 | 21°44 | 5°48 | 20°42 | 6°51 | 7°27 | 5°19 | 17°13 | T 17 |
| F 18 | 23 42 57 | 23°53'50 | 10♌ 6 | 17°37 | 23°43 | 26°52 | 17°33 | 3° 2 | 21°45 | 5°49 | 20°42 | 6°50 | 7°24 | 5°26 | 17°12 | F 18 |
| S 19 | 23 46 53 | 24°52'27 | 24°52 | 17°52 | 23° 6 | 27°33 | 17°25 | 3° 0 | 21°46 | 5°50 | 20°42 | 6°48 | 7°21 | 5°33 | 17°12 | S 19 |
| S 20 | 23 50 50 | 25°51'05 | 9♍38 | 18° 1 | 22°29 | 28°14 | 17°17 | 2°58 | 21°47 | 5°50 | 20°42 | 6°47 | 7°18 | 5°39 | 17°11 | S 20 |
| M21 | 23 54 46 | 26°49'45 | 24°17 | 18°R 4 | 21°53 | 28°55 | 17° 9 | 2°56 | 21°48 | 5°51 | 20°42 | 6°46 | 7°15 | 5°46 | 17°11 | M21 |
| T 22 | 23 58 43 | 27°48'28 | 8♎42 | 18° 0 | 21°17 | 29°36 | 17° 2 | 2°54 | 21°49 | 5°52 | 20°R42 | 6°D46 | 7°12 | 5°53 | 17°11 | T 22 |
| W23 | 0 2 40 | 28°47'12 | 22°47 | 17°49 | 20°43 | 0♐17 | 16°54 | 2°53 | 21°50 | 5°52 | 20°42 | 6°46 | 7° 8 | 6° 0 | 17°11 | W23 |
| T 24 | 0 6 36 | 29°45'58 | 6♏29 | 17°32 | 20° 9 | 0°59 | 16°46 | 2°51 | 21°51 | 5°53 | 20°42 | 6°47 | 7° 5 | 6° 6 | 17°11 | T 24 |
| F 25 | 0 10 33 | 0♎44'46 | 19°48 | 17° 7 | 19°37 | 1°40 | 16°39 | 2°50 | 21°52 | 5°53 | 20°42 | 6°48 | 7° 2 | 6°13 | 17°D11 | F 25 |
| S 26 | 0 14 29 | 1°43'36 | 2♐43 | 16°34 | 19° 6 | 2°22 | 16°31 | 2°49 | 21°53 | 5°54 | 20°42 | 6°48 | 6°59 | 6°20 | 17°11 | S 26 |
| S 27 | 0 18 26 | 2°42'28 | 15°18 | 15°55 | 18°37 | 3° 4 | 16°24 | 2°48 | 21°55 | 5°54 | 20°42 | 6°48 | 6°56 | 6°26 | 17°11 | S 27 |
| M28 | 0 22 22 | 3°41'21 | 27°36 | 15° 8 | 18°10 | 3°45 | 16°17 | 2°47 | 21°56 | 5°55 | 20°42 | 6°49 | 6°52 | 6°33 | 17°11 | M28 |
| T 29 | 0 26 19 | 4°40'16 | 9♑40 | 14°15 | 17°45 | 4°27 | 16°10 | 2°46 | 21°58 | 5°55 | 20°42 | 6°R49 | 6°49 | 6°40 | 17°11 | T 29 |
| W30 | 0 30 15 | 5♎39'13 | 21♑36 | 13♎16 | 17♍22 | 5♐ 9 | 16♓ 3 | 2♒45 | 21♐59 | 5♋55 | 20♊42 | 6♎49 | 6♎46 | 6♒47 | 17♉12 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n48 | 18s15 | 5n11 | 2s45 | 1s29 | 7s10 | 7s13 | 17s33 | 1s 5 | 5s26 | 1s31 | 19s58 | 0s40 | 23s20 | 0s 9 | 22n17 | 1s 3 | 14n31 | 8s37 | 2s52 | 3s18 | 14s50 | 15s 7 | 7n14 |
| W 2 | 8 27 | 17 37 | 5 11 | 3 21 | 1 38 | 7 15 | 7 23 | 17 45 | 1 5 | 5 29 | 1 31 | 19 59 | 0 40 | 23 20 | 0 9 | 22 17 | 1 3 | 14 31 | 8 37 | 2 51 | 3 16 | 14 49 | 15 8 | 7 14 |
| T 3 | 8 5 | 16 14 | 4 58 | 3 57 | 1 48 | 7 18 | 7 33 | 17 56 | 1 6 | 5 33 | 1 31 | 19 59 | 0 40 | 23 20 | 0 9 | 22 17 | 1 3 | 14 31 | 8 38 | 2 49 | 3 15 | 14 48 | 15 9 | 7 13 |
| F 4 | 7 43 | 14 8 | 4 31 | 4 32 | 1 57 | 7 20 | 7 42 | 18 8 | 1 6 | 5 36 | 1 31 | 20 0 | 0 40 | 23 20 | 0 9 | 22 17 | 1 3 | 14 31 | 8 38 | 2 47 | 3 14 | 14 47 | 15 9 | 7 13 |
| S 5 | 7 21 | 11 27 | 3 53 | 5 6 | 2 5 | 7 21 | 7 51 | 18 20 | 1 7 | 5 39 | 1 31 | 20 1 | 0 40 | 23 20 | 0 9 | 22 17 | 1 3 | 14 31 | 8 38 | 2 45 | 3 13 | 14 46 | 15 10 | 7 12 |
| S 6 | 6 59 | 8 16 | 3 4 | 5 39 | 2 14 | 7 20 | 7 59 | 18 31 | 1 8 | 5 42 | 1 31 | 20 2 | 0 40 | 23 20 | 0 9 | 22 17 | 1 3 | 14 30 | 8 38 | 2 44 | 3 11 | 14 45 | 15 11 | 7 12 |
| M 7 | 6 36 | 4 43 | 2 7 | 6 11 | 2 23 | 7 18 | 8 7 | 18 42 | 1 8 | 5 45 | 1 31 | 20 2 | 0 40 | 23 20 | 0 9 | 22 17 | 1 3 | 14 30 | 8 38 | 2 43 | 3 10 | 14 43 | 15 11 | 7 11 |
| T 8 | 6 14 | 0 55 | 1 3 | 6 42 | 2 32 | 7 15 | 8 14 | 18 54 | 1 9 | 5 48 | 1 32 | 20 3 | 0 40 | 23 20 | 0 9 | 22 16 | 1 3 | 14 30 | 8 38 | 2 42 | 3 9 | 14 42 | 15 12 | 7 11 |
| W 9 | 5 52 | 2n58 | 0s 5 | 7 11 | 2 40 | 7 10 | 8 20 | 19 5 | 1 9 | 5 52 | 1 32 | 20 4 | 0 40 | 23 20 | 0 9 | 22 16 | 1 3 | 14 30 | 8 38 | 2 42 | 3 8 | 14 41 | 15 12 | 7 10 |
| T 10 | 5 29 | 6 47 | 1 13 | 7 40 | 2 48 | 7 3 | 8 26 | 19 16 | 1 10 | 5 55 | 1 32 | 20 4 | 0 40 | 23 20 | 0 9 | 22 16 | 1 3 | 14 30 | 8 39 | 2 42 | 3 6 | 14 40 | 15 13 | 7 10 |
| F 11 | 5 6 | 10 20 | 2 20 | 8 6 | 2 56 | 6 56 | 8 31 | 19 27 | 1 10 | 5 58 | 1 32 | 20 5 | 0 40 | 23 20 | 0 9 | 22 16 | 1 3 | 14 30 | 8 39 | 2 43 | 3 5 | 14 39 | 15 14 | 7 9 |
| S 12 | 4 44 | 13 27 | 3 20 | 8 31 | 3 4 | 6 47 | 8 35 | 19 37 | 1 11 | 6 1 | 1 32 | 20 6 | 0 40 | 23 20 | 0 9 | 22 16 | 1 3 | 14 30 | 8 39 | 2 43 | 3 4 | 14 38 | 15 14 | 7 9 |
| S 13 | 4 21 | 15 56 | 4 11 | 8 55 | 3 12 | 6 37 | 8 38 | 19 48 | 1 11 | 6 4 | 1 32 | 20 6 | 0 40 | 23 20 | 0 9 | 22 16 | 1 3 | 14 29 | 8 39 | 2 44 | 3 3 | 14 36 | 15 15 | 7 8 |
| M14 | 3 58 | 17 35 | 4 49 | 9 16 | 3 19 | 6 25 | 8 40 | 19 58 | 1 11 | 6 8 | 1 32 | 20 7 | 0 40 | 23 20 | 0 9 | 22 16 | 1 3 | 14 29 | 8 39 | 2 44 | 3 1 | 14 35 | 15 16 | 7 8 |
| T 15 | 3 35 | 18 13 | 5 11 | 9 36 | 3 25 | 6 12 | 8 42 | 20 9 | 1 12 | 6 11 | 1 32 | 20 7 | 0 40 | 23 20 | 0 9 | 22 16 | 1 3 | 14 29 | 8 39 | 2 44 | 3 0 | 14 34 | 15 16 | 7 7 |
| W16 | 3 12 | 17 45 | 5 15 | 9 53 | 3 31 | 5 59 | 8 42 | 20 19 | 1 12 | 6 14 | 1 32 | 20 8 | 0 40 | 23 20 | 0 9 | 22 16 | 1 3 | 14 29 | 8 40 | 2 44 | 2 59 | 14 33 | 15 17 | 7 7 |
| T 17 | 2 49 | 16 9 | 5 0 | 10 8 | 3 37 | 5 44 | 8 42 | 20 29 | 1 13 | 6 17 | 1 32 | 20 8 | 0 41 | 23 20 | 0 9 | 22 16 | 1 4 | 14 29 | 8 40 | 2 43 | 2 58 | 14 32 | 15 17 | 7 6 |
| F 18 | 2 25 | 13 28 | 4 25 | 10 20 | 3 42 | 5 28 | 8 41 | 20 39 | 1 13 | 6 20 | 1 32 | 20 9 | 0 41 | 23 21 | 0 9 | 22 16 | 1 4 | 14 29 | 8 40 | 2 43 | 2 56 | 14 31 | 15 18 | 7 6 |
| S 19 | 2 2 | 9 55 | 3 32 | 10 30 | 3 46 | 5 11 | 8 38 | 20 49 | 1 14 | 6 23 | 1 32 | 20 9 | 0 41 | 23 21 | 0 9 | 22 16 | 1 4 | 14 29 | 8 40 | 2 42 | 2 55 | 14 29 | 15 18 | 7 5 |
| S 20 | 1 39 | 5 43 | 2 25 | 10 36 | 3 50 | 4 54 | 8 35 | 20 59 | 1 14 | 6 26 | 1 32 | 20 10 | 0 41 | 23 21 | 0 9 | 22 16 | 1 4 | 14 29 | 8 40 | 2 42 | 2 54 | 14 28 | 15 19 | 7 5 |
| M21 | 1 16 | 1 13 | 1 9 | 10 40 | 3 52 | 4 36 | 8 31 | 21 8 | 1 14 | 6 29 | 1 32 | 20 10 | 0 41 | 23 21 | 0 9 | 22 16 | 1 4 | 14 28 | 8 40 | 2 41 | 2 53 | 14 27 | 15 20 | 7 4 |
| T 22 | 0 52 | 3s17 | 0n11 | 10 40 | 3 54 | 4 18 | 8 26 | 21 17 | 1 15 | 6 32 | 1 32 | 20 11 | 0 41 | 23 21 | 0 9 | 22 16 | 1 4 | 14 28 | 8 40 | 2 41 | 2 51 | 14 26 | 15 20 | 7 4 |
| W23 | 0 29 | 7 30 | 1 28 | 10 36 | 3 54 | 3 59 | 8 20 | 21 27 | 1 15 | 6 35 | 1 32 | 20 11 | 0 41 | 23 21 | 0 9 | 22 16 | 1 4 | 14 28 | 8 41 | 2 41 | 2 50 | 14 25 | 15 21 | 7 3 |
| T 24 | 0 6 | 11 13 | 2 38 | 10 28 | 3 53 | 3 39 | 8 13 | 21 36 | 1 15 | 6 38 | 1 32 | 20 11 | 0 41 | 23 21 | 0 9 | 22 15 | 1 4 | 14 28 | 8 41 | 2 42 | 2 49 | 14 23 | 15 21 | 7 3 |
| F 25 | 0s18 | 14 13 | 3 37 | 10 16 | 3 50 | 3 20 | 8 6 | 21 45 | 1 16 | 6 41 | 1 32 | 20 12 | 0 41 | 23 21 | 0 9 | 22 15 | 1 4 | 14 28 | 8 41 | 2 42 | 2 48 | 14 22 | 15 22 | 7 2 |
| S 26 | 0 41 | 16 25 | 4 23 | 9 59 | 3 46 | 3 1 | 7 57 | 21 53 | 1 16 | 6 44 | 1 32 | 20 12 | 0 41 | 23 21 | 0 9 | 22 15 | 1 4 | 14 28 | 8 41 | 2 42 | 2 46 | 14 21 | 15 22 | 7 2 |
| S 27 | 1 5 | 17 45 | 4 55 | 9 39 | 3 40 | 2 41 | 7 49 | 22 2 | 1 16 | 6 47 | 1 32 | 20 12 | 0 41 | 23 21 | 0 9 | 22 15 | 1 4 | 14 27 | 8 41 | 2 42 | 2 45 | 14 20 | 15 23 | 7 1 |
| M28 | 1 28 | 18 12 | 5 13 | 9 14 | 3 32 | 2 22 | 7 39 | 22 10 | 1 17 | 6 49 | 1 32 | 20 13 | 0 41 | 23 21 | 0 9 | 22 15 | 1 4 | 14 27 | 8 41 | 2 42 | 2 44 | 14 19 | 15 23 | 7 1 |
| T 29 | 1 51 | 17 50 | 5 17 | 8 44 | 3 23 | 2 3 | 7 29 | 22 18 | 1 17 | 6 52 | 1 32 | 20 13 | 0 41 | 23 21 | 0 9 | 22 15 | 1 4 | 14 27 | 8 41 | 2 42 | 2 43 | 14 17 | 15 24 | 7 0 |
| W30 | 2s15 | 16s40 | 5n 7 | 8s11 | 3s11 | 1s44 | 7s18 | 22s26 | 1s17 | 6s55 | 1s32 | 20s13 | 0s41 | 23s21 | 0s 9 | 22n15 | 1s 4 | 14n27 | 8s42 | 2s42 | 2s41 | 14s16 | 15s24 | 7n 0 |

Julian Day Number = 2416358.5, Delta T = 3.02 sec
Ecliptic obliquity = 23°26'58, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 23°23'42, Lahiri = 22°30'42



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1903

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 34 12 | 6♎38'11 | 3♒28 | 12°R12 | 17°R 1 | 5♐51 | 15°R56 | 2°R44 | 22♐ 0 | 5♋56 | 20°R41 | 6°D49 | 6♎43 | 6♒53 | 17♑12 | T 1 |
| F 2 | 0 38 9 | 7°37'12 | 15°21 | 11♎ 5 | 16♍42 | 6°34 | 15♓49 | 2♒43 | 22° 2 | 5°56 | 20♊41 | 6♎49 | 6°40 | 7° 0 | 17°13 | F 2 |
| S 3 | 0 42 5 | 8°36'14 | 27°18 | 9°57 | 16°26 | 7°16 | 15°42 | 2°43 | 22° 4 | 5°56 | 20°41 | 6°49 | 6°37 | 7° 7 | 17°13 | S 3 |
| S 4 | 0 46 2 | 9°35'18 | 9♓22 | 8°48 | 16°12 | 7°58 | 15°35 | 2°42 | 22° 5 | 5°57 | 20°41 | 6°49 | 6°33 | 7°13 | 17°14 | S 4 |
| M 5 | 0 49 58 | 10°34'24 | 21°37 | 7°40 | 16° 1 | 8°41 | 15°29 | 2°42 | 22° 7 | 5°57 | 20°40 | 6°49 | 6°30 | 7°20 | 17°15 | M 5 |
| T 6 | 0 53 55 | 11°33'32 | 4♈ 5 | 6°37 | 15°52 | 9°23 | 15°22 | 2°42 | 22° 9 | 5°57 | 20°40 | 6°R49 | 6°27 | 7°27 | 17°16 | T 6 |
| W 7 | 0 57 51 | 12°32'41 | 16°46 | 5°38 | 15°45 | 10° 6 | 15°16 | 2°41 | 22°10 | 5°57 | 20°40 | 6°49 | 6°24 | 7°33 | 17°16 | W 7 |
| T 8 | 1 1 48 | 13°31'53 | 29°41 | 4°47 | 15°41 | 10°49 | 15°10 | 2°D41 | 22°12 | 5°57 | 20°39 | 6°49 | 6°21 | 7°40 | 17°17 | T 8 |
| F 9 | 1 5 44 | 14°31'07 | 12♉51 | 4° 4 | 15°D40 | 11°32 | 15° 4 | 2°41 | 22°14 | 5°57 | 20°39 | 6°48 | 6°18 | 7°47 | 17°19 | F 9 |
| S 10 | 1 9 41 | 15°30'24 | 26°14 | 3°31 | 15°40 | 12°15 | 14°58 | 2°41 | 22°16 | 5°R57 | 20°39 | 6°47 | 6°14 | 7°54 | 17°20 | S 10 |
| S 11 | 1 13 37 | 16°29'42 | 9♊50 | 3° 8 | 15°43 | 12°58 | 14°52 | 2°42 | 22°18 | 5°57 | 20°38 | 6°46 | 6°11 | 8° 0 | 17°21 | S 11 |
| M12 | 1 17 34 | 17°29'03 | 23°37 | 2°56 | 15°49 | 13°41 | 14°47 | 2°42 | 22°20 | 5°57 | 20°38 | 6°45 | 6° 8 | 8° 7 | 17°22 | M12 |
| T 13 | 1 21 31 | 18°28'26 | 7♋35 | 2°D55 | 15°57 | 14°24 | 14°42 | 2°42 | 22°22 | 5°57 | 20°37 | 6°44 | 6° 5 | 8°14 | 17°24 | T 13 |
| W14 | 1 25 27 | 19°27'52 | 21°41 | 3° 4 | 16° 7 | 15° 7 | 14°36 | 2°43 | 22°24 | 5°57 | 20°37 | 6°D44 | 6° 2 | 8°20 | 17°25 | W14 |
| T 15 | 1 29 24 | 20°27'20 | 5♌55 | 3°24 | 16°19 | 15°50 | 14°31 | 2°44 | 22°26 | 5°57 | 20°36 | 6°44 | 5°58 | 8°27 | 17°27 | T 15 |
| F 16 | 1 33 20 | 21°26'50 | 20°13 | 3°54 | 16°33 | 16°34 | 14°26 | 2°44 | 22°28 | 5°57 | 20°36 | 6°45 | 5°55 | 8°34 | 17°28 | F 16 |
| S 17 | 1 37 17 | 22°26'23 | 4♍33 | 4°34 | 16°49 | 17°17 | 14°22 | 2°45 | 22°30 | 5°56 | 20°35 | 6°46 | 5°52 | 8°40 | 17°30 | S 17 |
| S 18 | 1 41 13 | 23°25'57 | 18°51 | 5°22 | 17° 8 | 18° 1 | 14°17 | 2°46 | 22°33 | 5°56 | 20°35 | 6°48 | 5°49 | 8°47 | 17°32 | S 18 |
| M19 | 1 45 10 | 24°25'34 | 3♎ 3 | 6°17 | 17°28 | 18°45 | 14°13 | 2°47 | 22°35 | 5°56 | 20°34 | 6°R48 | 5°46 | 8°54 | 17°33 | M19 |
| T 20 | 1 49 6 | 25°25'13 | 17° 6 | 7°20 | 17°50 | 19°29 | 14° 8 | 2°48 | 22°37 | 5°56 | 20°34 | 6°48 | 5°43 | 9° 1 | 17°35 | T 20 |
| W21 | 1 53 3 | 26°24'54 | 0♏56 | 8°29 | 18°14 | 20°12 | 14° 4 | 2°49 | 22°40 | 5°55 | 20°33 | 6°47 | 5°39 | 9° 7 | 17°37 | W21 |
| T 22 | 1 57 0 | 27°24'37 | 14°28 | 9°43 | 18°40 | 20°56 | 14° 1 | 2°51 | 22°42 | 5°55 | 20°32 | 6°44 | 5°36 | 9°14 | 17°39 | T 22 |
| F 23 | 2 0 56 | 28°24'22 | 27°42 | 11° 1 | 19° 7 | 21°40 | 13°57 | 2°52 | 22°44 | 5°54 | 20°32 | 6°41 | 5°33 | 9°21 | 17°41 | F 23 |
| S 24 | 2 4 53 | 29°24'09 | 10♐36 | 12°24 | 19°36 | 22°25 | 13°53 | 2°54 | 22°47 | 5°54 | 20°31 | 6°38 | 5°30 | 9°27 | 17°44 | S 24 |
| S 25 | 2 8 49 | 0♏23'58 | 23°11 | 13°50 | 20° 7 | 23° 9 | 13°50 | 2°55 | 22°49 | 5°54 | 20°30 | 6°34 | 5°27 | 9°34 | 17°46 | S 25 |
| M26 | 2 12 46 | 1°23'49 | 5♑30 | 15°18 | 20°39 | 23°53 | 13°47 | 2°57 | 22°52 | 5°53 | 20°30 | 6°31 | 5°24 | 9°41 | 17°48 | M26 |
| T 27 | 2 16 42 | 2°23'41 | 17°35 | 16°49 | 21°12 | 24°37 | 13°44 | 2°59 | 22°55 | 5°52 | 20°29 | 6°29 | 5°20 | 9°47 | 17°50 | T 27 |
| W28 | 2 20 39 | 3°23'35 | 29°31 | 18°22 | 21°47 | 25°22 | 13°42 | 3° 1 | 22°57 | 5°52 | 20°28 | 6°D28 | 5°17 | 9°54 | 17°53 | W28 |
| T 29 | 2 24 35 | 4°23'30 | 11♒23 | 19°56 | 22°23 | 26° 6 | 13°39 | 3° 3 | 23° 0 | 5°51 | 20°28 | 6°28 | 5°14 | 10° 1 | 17°55 | T 29 |
| F 30 | 2 28 32 | 5°23'27 | 23°15 | 21°32 | 23° 1 | 26°51 | 13°37 | 3° 5 | 23° 3 | 5°51 | 20°27 | 6°29 | 5°11 | 10° 8 | 17°58 | F 30 |
| S 31 | 2 32 29 | 6♏23'26 | 5♓12 | 23♎ 9 | 23♍40 | 27♐35 | 13♓35 | 3♒ 7 | 23♐ 5 | 5♋50 | 20♊26 | 6♎31 | 5♎ 8 | 10♒14 | 18♑ 1 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 2s38 | 14s47 | 4n44 | 7s33 | 2s58 | 1s26 | 7s 7 | 22s34 | 1s18 | 6s58 | 1s32 | 20s13 | 0s41 | 23s21 | 0s 9 | 22n15 | 1s 4 | 14n27 | 8s42 | 2s42 | 2s40 | 14s15 | 15s25 | 6n59 |
| F 2 | 3 1 | 12 17 | 4 9 | 6 53 | 2 43 | 1 8 | 6 56 | 22 42 | 1 18 | 7 0 | 1 31 | 20 13 | 0 41 | 23 22 | 0 9 | 22 15 | 1 4 | 14 27 | 8 42 | 2 42 | 2 39 | 14 14 | 15 25 | 6 59 |
| S 3 | 3 25 | 9 15 | 3 22 | 6 11 | 2 26 | 0 51 | 6 44 | 22 49 | 1 18 | 7 3 | 1 31 | 20 13 | 0 41 | 23 22 | 0 9 | 22 15 | 1 4 | 14 27 | 8 42 | 2 42 | 2 38 | 14 12 | 15 26 | 6 58 |
| S 4 | 3 48 | 5 48 | 2 27 | 5 27 | 2 8 | 0 34 | 6 32 | 22 56 | 1 19 | 7 5 | 1 31 | 20 14 | 0 41 | 23 22 | 0 9 | 22 15 | 1 4 | 14 26 | 8 42 | 2 42 | 2 36 | 14 11 | 15 26 | 6 58 |
| M 5 | 4 11 | 2 3 | 1 23 | 4 43 | 1 49 | 0 19 | 6 19 | 23 3 | 1 19 | 7 8 | 1 31 | 20 14 | 0 41 | 23 22 | 0 9 | 22 15 | 1 4 | 14 26 | 8 42 | 2 43 | 2 35 | 14 10 | 15 26 | 6 57 |
| T 6 | 4 34 | 1n51 | 0 15 | 3 59 | 1 29 | 0 4 | 6 7 | 23 10 | 1 19 | 7 10 | 1 31 | 20 14 | 0 41 | 23 22 | 0 9 | 22 15 | 1 4 | 14 26 | 8 42 | 2 43 | 2 34 | 14 9 | 15 27 | 6 57 |
| W 7 | 4 58 | 5 45 | 0s55 | 3 17 | 1 8 | 0n11 | 5 54 | 23 17 | 1 19 | 7 12 | 1 31 | 20 14 | 0 41 | 23 22 | 0 9 | 22 15 | 1 4 | 14 26 | 8 43 | 2 43 | 2 32 | 14 8 | 15 27 | 6 56 |
| T 8 | 5 21 | 9 26 | 2 3 | 2 38 | 0 48 | 0 24 | 5 41 | 23 23 | 1 20 | 7 15 | 1 31 | 20 14 | 0 41 | 23 22 | 0 9 | 22 15 | 1 4 | 14 26 | 8 43 | 2 42 | 2 31 | 14 6 | 15 28 | 6 55 |
| F 9 | 5 44 | 12 44 | 3 7 | 2 2 | 0 28 | 0 37 | 5 28 | 23 30 | 1 20 | 7 17 | 1 31 | 20 14 | 0 41 | 23 22 | 0 9 | 22 15 | 1 4 | 14 26 | 8 43 | 2 42 | 2 30 | 14 5 | 15 28 | 6 55 |
| S 10 | 6 6 | 15 25 | 4 1 | 1 31 | 0 8 | 0 48 | 5 15 | 23 36 | 1 20 | 7 19 | 1 31 | 20 14 | 0 41 | 23 22 | 0 9 | 22 15 | 1 4 | 14 25 | 8 43 | 2 42 | 2 29 | 14 4 | 15 28 | 6 54 |
| S 11 | 6 29 | 17 17 | 4 42 | 1 5 | 0n11 | 0 59 | 5 2 | 23 41 | 1 20 | 7 21 | 1 30 | 20 14 | 0 41 | 23 23 | 0 9 | 22 15 | 1 4 | 14 25 | 8 43 | 2 41 | 2 27 | 14 3 | 15 29 | 6 54 |
| M12 | 6 52 | 18 10 | 5 8 | 0 44 | 0 28 | 1 9 | 4 49 | 23 47 | 1 21 | 7 23 | 1 30 | 20 14 | 0 41 | 23 23 | 0 9 | 22 15 | 1 4 | 14 25 | 8 43 | 2 41 | 2 26 | 14 1 | 15 29 | 6 53 |
| T 13 | 7 15 | 17 58 | 5 17 | 0 29 | 0 44 | 1 18 | 4 36 | 23 52 | 1 21 | 7 25 | 1 30 | 20 14 | 0 41 | 23 23 | 0 9 | 22 15 | 1 4 | 14 25 | 8 43 | 2 41 | 2 25 | 14 0 | 15 29 | 6 53 |
| W14 | 7 37 | 16 40 | 5 6 | 0 19 | 0 59 | 1 26 | 4 24 | 23 58 | 1 21 | 7 27 | 1 30 | 20 14 | 0 41 | 23 23 | 0 9 | 22 15 | 1 4 | 14 25 | 8 43 | 2 40 | 2 24 | 13 59 | 15 30 | 6 52 |
| T 15 | 8 0 | 14 20 | 4 37 | 0 15 | 1 12 | 1 33 | 4 11 | 24 2 | 1 21 | 7 29 | 1 30 | 20 13 | 0 41 | 23 23 | 0 9 | 22 15 | 1 4 | 14 25 | 8 44 | 2 41 | 2 22 | 13 58 | 15 30 | 6 52 |
| F 16 | 8 22 | 11 7 | 3 50 | 0 17 | 1 23 | 1 39 | 3 58 | 24 7 | 1 21 | 7 30 | 1 30 | 20 13 | 0 41 | 23 23 | 0 9 | 22 15 | 1 4 | 14 24 | 8 44 | 2 41 | 2 21 | 13 56 | 15 30 | 6 51 |
| S 17 | 8 44 | 7 13 | 2 49 | 0 23 | 1 33 | 1 44 | 3 46 | 24 12 | 1 21 | 7 32 | 1 30 | 20 13 | 0 41 | 23 23 | 0 9 | 22 15 | 1 4 | 14 24 | 8 44 | 2 41 | 2 20 | 13 55 | 15 31 | 6 51 |
| S 18 | 9 6 | 2 55 | 1 38 | 0 34 | 1 42 | 1 48 | 3 33 | 24 16 | 1 22 | 7 34 | 1 29 | 20 13 | 0 41 | 23 23 | 0 9 | 22 15 | 1 4 | 14 24 | 8 44 | 2 42 | 2 19 | 13 54 | 15 31 | 6 50 |
| M19 | 9 28 | 1s32 | 0 21 | 0 50 | 1 49 | 1 52 | 3 21 | 24 20 | 1 22 | 7 35 | 1 29 | 20 13 | 0 41 | 23 24 | 0 9 | 22 15 | 1 4 | 14 24 | 8 44 | 2 42 | 2 17 | 13 53 | 15 31 | 6 50 |
| T 20 | 9 50 | 5 51 | 0n57 | 1 10 | 1 54 | 1 54 | 3 9 | 24 24 | 1 22 | 7 37 | 1 29 | 20 12 | 0 41 | 23 24 | 0 9 | 22 15 | 1 4 | 14 24 | 8 44 | 2 42 | 2 16 | 13 51 | 15 32 | 6 49 |
| W21 | 10 12 | 9 47 | 2 9 | 1 33 | 1 59 | 1 56 | 2 58 | 24 27 | 1 22 | 7 38 | 1 29 | 20 12 | 0 41 | 23 24 | 0 9 | 22 15 | 1 4 | 14 24 | 8 44 | 2 42 | 2 15 | 13 50 | 15 32 | 6 49 |
| T 22 | 10 33 | 13 7 | 3 13 | 1 59 | 2 2 | 1 57 | 2 46 | 24 30 | 1 22 | 7 39 | 1 29 | 20 12 | 0 41 | 23 24 | 0 9 | 22 15 | 1 4 | 14 24 | 8 44 | 2 41 | 2 14 | 13 49 | 15 32 | 6 48 |
| F 23 | 10 55 | 15 41 | 4 5 | 2 28 | 2 4 | 1 56 | 2 35 | 24 33 | 1 22 | 7 41 | 1 28 | 20 12 | 0 41 | 23 24 | 0 9 | 22 15 | 1 4 | 14 23 | 8 45 | 2 39 | 2 12 | 13 48 | 15 32 | 6 48 |
| S 24 | 11 16 | 17 23 | 4 43 | 2 59 | 2 5 | 1 55 | 2 23 | 24 36 | 1 22 | 7 42 | 1 28 | 20 11 | 0 41 | 23 24 | 0 9 | 22 15 | 1 4 | 14 23 | 8 45 | 2 38 | 2 11 | 13 46 | 15 33 | 6 47 |
| S 25 | 11 37 | 18 11 | 5 6 | 3 32 | 2 5 | 1 53 | 2 12 | 24 39 | 1 22 | 7 43 | 1 28 | 20 11 | 0 41 | 23 24 | 0 9 | 22 15 | 1 5 | 14 23 | 8 45 | 2 37 | 2 10 | 13 45 | 15 33 | 6 47 |
| M26 | 11 58 | 18 6 | 5 14 | 4 7 | 2 4 | 1 51 | 2 2 | 24 41 | 1 22 | 7 44 | 1 28 | 20 10 | 0 41 | 23 24 | 0 9 | 22 15 | 1 5 | 14 23 | 8 45 | 2 35 | 2 9 | 13 44 | 15 33 | 6 46 |
| T 27 | 12 19 | 17 12 | 5 8 | 4 44 | 2 2 | 1 47 | 1 51 | 24 43 | 1 23 | 7 45 | 1 28 | 20 10 | 0 41 | 23 25 | 0 9 | 22 15 | 1 5 | 14 23 | 8 45 | 2 34 | 2 7 | 13 43 | 15 33 | 6 46 |
| W28 | 12 39 | 15 33 | 4 49 | 5 21 | 2 0 | 1 43 | 1 41 | 24 45 | 1 23 | 7 46 | 1 27 | 20 10 | 0 41 | 23 25 | 0 9 | 22 15 | 1 5 | 14 23 | 8 45 | 2 34 | 2 6 | 13 41 | 15 33 | 6 45 |
| T 29 | 12 59 | 13 14 | 4 18 | 6 0 | 1 57 | 1 38 | 1 30 | 24 46 | 1 23 | 7 46 | 1 27 | 20 9 | 0 41 | 23 25 | 0 9 | 22 15 | 1 5 | 14 23 | 8 45 | 2 34 | 2 5 | 13 40 | 15 33 | 6 45 |
| F 30 | 13 19 | 10 23 | 3 35 | 6 39 | 1 53 | 1 32 | 1 21 | 24 47 | 1 23 | 7 47 | 1 27 | 20 9 | 0 41 | 23 25 | 0 9 | 22 15 | 1 5 | 14 22 | 8 45 | 2 35 | 2 4 | 13 39 | 15 34 | 6 44 |
| S 31 | 13s39 | 7s 4 | 2n43 | 7s18 | 1n49 | 1n26 | 1s11 | 24s48 | 1s23 | 7s48 | 1s27 | 20s 8 | 0s41 | 23s25 | 0s 9 | 22n15 | 1s 5 | 14n22 | 8s45 | 2s35 | 2s 2 | 13s37 | 15s34 | 6n44 |

Julian Day Number = 2416388.5, Delta T = 3.14 sec
Ecliptic obliquity = 23°26'58, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 23°23'46, Lahiri = 22°30'46



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1903

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 36 25 | 7♏23'27 | 17♓20 | 24♎46 | 24♍20 | 28♐20 | 13°R33 | 3♒ 9 | 23♐ 8 | 5°R49 | 20°R25 | 6♎33 | 5♎ 4 | 10♒21 | 18♑ 3 | S 1 |
| M 2 | 2 40 22 | 8°23'29 | 29°41 | 26°23 | 25° 1 | 29° 5 | 13♓31 | 3°12 | 23°11 | 5♋49 | 20♊24 | 6°34 | 5° 1 | 10°28 | 18° 6 | M 2 |
| T 3 | 2 44 18 | 9°23'32 | 12♈19 | 28° 2 | 25°43 | 29°50 | 13°30 | 3°14 | 23°14 | 5°48 | 20°24 | 6°R34 | 4°58 | 10°34 | 18° 9 | T 3 |
| W 4 | 2 48 15 | 10°23'38 | 25°17 | 29°40 | 26°27 | 0♑35 | 13°28 | 3°17 | 23°17 | 5°47 | 20°23 | 6°32 | 4°55 | 10°41 | 18°12 | W 4 |
| T 5 | 2 52 11 | 11°23'45 | 8♉34 | 1♏18 | 27°11 | 1°20 | 13°27 | 3°20 | 23°20 | 5°46 | 20°22 | 6°29 | 4°52 | 10°48 | 18°15 | T 5 |
| F 6 | 2 56 8 | 12°23'54 | 22° 9 | 2°57 | 27°57 | 2° 5 | 13°26 | 3°22 | 23°23 | 5°45 | 20°21 | 6°24 | 4°49 | 10°54 | 18°18 | F 6 |
| S 7 | 3 0 4 | 13°24'05 | 6♊ 0 | 4°35 | 28°43 | 2°50 | 13°26 | 3°25 | 23°25 | 5°44 | 20°20 | 6°19 | 4°45 | 11° 1 | 18°21 | S 7 |
| S 8 | 3 4 1 | 14°24'18 | 20° 4 | 6°13 | 29°30 | 3°35 | 13°25 | 3°28 | 23°28 | 5°44 | 20°19 | 6°12 | 4°42 | 11° 8 | 18°24 | S 8 |
| M 9 | 3 7 58 | 15°24'33 | 4♋15 | 7°51 | 0♎19 | 4°20 | 13°25 | 3°31 | 23°32 | 5°43 | 20°18 | 6° 7 | 4°39 | 11°14 | 18°28 | M 9 |
| T 10 | 3 11 54 | 16°24'50 | 18°29 | 9°29 | 1° 8 | 5° 5 | 13°D25 | 3°34 | 23°35 | 5°42 | 20°17 | 6° 2 | 4°36 | 11°21 | 18°31 | T 10 |
| W11 | 3 15 51 | 17°25'09 | 2♌44 | 11° 7 | 1°58 | 5°51 | 13°25 | 3°38 | 23°38 | 5°41 | 20°16 | 5°59 | 4°33 | 11°28 | 18°34 | W11 |
| T 12 | 3 19 47 | 18°25'29 | 16°55 | 12°44 | 2°49 | 6°36 | 13°25 | 3°41 | 23°41 | 5°40 | 20°15 | 5°D58 | 4°29 | 11°35 | 18°38 | T 12 |
| F 13 | 3 23 44 | 19°25'52 | 1♍ 1 | 14°21 | 3°40 | 7°21 | 13°26 | 3°44 | 23°44 | 5°39 | 20°15 | 5°59 | 4°26 | 11°41 | 18°41 | F 13 |
| S 14 | 3 27 40 | 20°26'17 | 15° 1 | 15°58 | 4°33 | 8° 7 | 13°27 | 3°48 | 23°47 | 5°38 | 20°14 | 6° 0 | 4°23 | 11°48 | 18°45 | S 14 |
| S 15 | 3 31 37 | 21°26'44 | 28°54 | 17°34 | 5°26 | 8°52 | 13°28 | 3°51 | 23°50 | 5°36 | 20°13 | 6°R 1 | 4°20 | 11°55 | 18°48 | S 15 |
| M16 | 3 35 33 | 22°27'12 | 12♎39 | 19°11 | 6°20 | 9°38 | 13°29 | 3°55 | 23°53 | 5°35 | 20°12 | 6° 1 | 4°17 | 12° 1 | 18°52 | M16 |
| T 17 | 3 39 30 | 23°27'42 | 26°14 | 20°47 | 7°14 | 10°24 | 13°30 | 3°59 | 23°57 | 5°34 | 20°11 | 5°59 | 4°14 | 12° 8 | 18°56 | T 17 |
| W18 | 3 43 27 | 24°28'14 | 9♏40 | 22°23 | 8° 9 | 11° 9 | 13°32 | 4° 3 | 24° 0 | 5°33 | 20° 9 | 5°55 | 4°10 | 12°15 | 19° 0 | W18 |
| T 19 | 3 47 23 | 25°28'48 | 22°53 | 23°58 | 9° 5 | 11°55 | 13°34 | 4° 6 | 24° 3 | 5°32 | 20° 8 | 5°48 | 4° 7 | 12°21 | 19° 3 | T 19 |
| F 20 | 3 51 20 | 26°29'23 | 5♐52 | 25°34 | 10° 1 | 12°41 | 13°36 | 4°10 | 24° 7 | 5°31 | 20° 7 | 5°40 | 4° 4 | 12°28 | 19° 7 | F 20 |
| S 21 | 3 55 16 | 27°30'00 | 18°37 | 27° 9 | 10°58 | 13°27 | 13°38 | 4°15 | 24°10 | 5°29 | 20° 6 | 5°30 | 4° 1 | 12°35 | 19°11 | S 21 |
| S 22 | 3 59 13 | 28°30'38 | 1♑ 7 | 28°44 | 11°55 | 14°13 | 13°40 | 4°19 | 24°13 | 5°28 | 20° 5 | 5°20 | 3°58 | 12°42 | 19°15 | S 22 |
| M23 | 4 3 9 | 29°31'17 | 13°23 | 0♐18 | 12°53 | 14°59 | 13°43 | 4°23 | 24°17 | 5°27 | 20° 4 | 5°10 | 3°55 | 12°48 | 19°19 | M23 |
| T 24 | 4 7 6 | 0♐31'58 | 25°27 | 1°53 | 13°52 | 15°45 | 13°46 | 4°27 | 24°20 | 5°25 | 20° 3 | 5° 3 | 3°51 | 12°55 | 19°23 | T 24 |
| W25 | 4 11 2 | 1°32'40 | 7♒22 | 3°27 | 14°51 | 16°31 | 13°49 | 4°32 | 24°23 | 5°24 | 20° 2 | 4°57 | 3°48 | 13° 2 | 19°27 | W25 |
| T 26 | 4 14 59 | 2°33'23 | 19°12 | 5° 1 | 15°50 | 17°17 | 13°52 | 4°36 | 24°27 | 5°23 | 20° 1 | 4°54 | 3°45 | 13° 8 | 19°32 | T 26 |
| F 27 | 4 18 56 | 3°34'07 | 1♓ 2 | 6°35 | 16°50 | 18° 3 | 13°55 | 4°41 | 24°30 | 5°21 | 20° 0 | 4°D53 | 3°42 | 13°15 | 19°36 | F 27 |
| S 28 | 4 22 52 | 4°34'51 | 12°57 | 8° 9 | 17°51 | 18°50 | 13°59 | 4°45 | 24°34 | 5°20 | 19°59 | 4°53 | 3°39 | 13°22 | 19°40 | S 28 |
| S 29 | 4 26 49 | 5°35'37 | 25° 3 | 9°43 | 18°51 | 19°36 | 14° 3 | 4°50 | 24°37 | 5°19 | 19°58 | 4°54 | 3°35 | 13°28 | 19°44 | S 29 |
| M30 | 4 30 45 | 6♐36'24 | 7♈24 | 11♐17 | 19♎53 | 20♑22 | 14♓ 7 | 4♒55 | 24♐41 | 5♋17 | 19♊56 | 4°R54 | 3♎32 | 13♒35 | 19♑49 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 13s59 | 3s25 | 1n43 | 7s58 | 1n45 | 1n19 | 1s 1 | 24s49 | 1s23 | 7s48 | 1s27 | 20s 8 | 0s41 | 23s25 | 0s 9 | 22n15 | 1s 5 | 14n22 | 8s45 | 2s36 | 2s 1 | 13s36 | 15s34 | 6n43 |
| M 2 | 14 18 | 0n27 | 0 38 | 8 38 | 1 40 | 1 11 | 0 52 | 24 50 | 1 23 | 7 49 | 1 26 | 20 7 | 0 41 | 23 25 | 0 9 | 22 15 | 1 5 | 14 22 | 8 46 | 2 36 | 2 0 | 13 35 | 15 34 | 6 43 |
| T 3 | 14 38 | 4 23 | 0s31 | 9 18 | 1 35 | 1 3 | 0 43 | 24 50 | 1 23 | 7 49 | 1 26 | 20 6 | 0 41 | 23 26 | 0 9 | 22 15 | 1 5 | 14 22 | 8 46 | 2 36 | 1 58 | 13 34 | 15 34 | 6 42 |
| W 4 | 14 57 | 8 13 | 1 40 | 9 58 | 1 30 | 0 53 | 0 34 | 24 50 | 1 23 | 7 49 | 1 26 | 20 6 | 0 41 | 23 26 | 0 9 | 22 15 | 1 5 | 14 22 | 8 46 | 2 36 | 1 57 | 13 32 | 15 34 | 6 42 |
| T 5 | 15 15 | 11 45 | 2 46 | 10 37 | 1 24 | 0 44 | 0 26 | 24 49 | 1 23 | 7 50 | 1 26 | 20 5 | 0 41 | 23 26 | 0 9 | 22 15 | 1 5 | 14 21 | 8 46 | 2 35 | 1 56 | 13 31 | 15 34 | 6 42 |
| F 6 | 15 34 | 14 43 | 3 43 | 11 17 | 1 18 | 0 33 | 0 17 | 24 49 | 1 23 | 7 50 | 1 26 | 20 5 | 0 41 | 23 26 | 0 9 | 22 15 | 1 5 | 14 21 | 8 46 | 2 33 | 1 55 | 13 30 | 15 34 | 6 41 |
| S 7 | 15 52 | 16 55 | 4 28 | 11 56 | 1 12 | 0 22 | 0 9 | 24 48 | 1 23 | 7 50 | 1 25 | 20 4 | 0 41 | 23 26 | 0 9 | 22 15 | 1 5 | 14 21 | 8 46 | 2 30 | 1 53 | 13 28 | 15 34 | 6 41 |
| S 8 | 16 10 | 18 7 | 4 58 | 12 34 | 1 5 | 0 11 | 0 1 | 24 47 | 1 23 | 7 50 | 1 25 | 20 3 | 0 41 | 23 26 | 0 9 | 22 15 | 1 5 | 14 21 | 8 46 | 2 28 | 1 52 | 13 27 | 15 34 | 6 40 |
| M 9 | 16 28 | 18 13 | 5 10 | 13 12 | 0 59 | 0s 1 | 0n 7 | 24 45 | 1 23 | 7 50 | 1 25 | 20 3 | 0 41 | 23 27 | 0 9 | 22 15 | 1 5 | 14 21 | 8 46 | 2 26 | 1 51 | 13 26 | 15 34 | 6 40 |
| T 10 | 16 45 | 17 10 | 5 3 | 13 50 | 0 53 | 0 14 | 0 14 | 24 44 | 1 23 | 7 49 | 1 25 | 20 2 | 0 41 | 23 27 | 0 9 | 22 15 | 1 5 | 14 21 | 8 46 | 2 24 | 1 50 | 13 25 | 15 34 | 6 39 |
| W11 | 17 2 | 15 4 | 4 37 | 14 26 | 0 46 | 0 27 | 0 21 | 24 42 | 1 23 | 7 49 | 1 24 | 20 1 | 0 41 | 23 27 | 0 9 | 22 15 | 1 5 | 14 21 | 8 46 | 2 23 | 1 48 | 13 23 | 15 34 | 6 39 |
| T 12 | 17 19 | 12 3 | 3 55 | 15 3 | 0 39 | 0 41 | 0 28 | 24 40 | 1 23 | 7 49 | 1 24 | 20 0 | 0 41 | 23 27 | 0 9 | 22 15 | 1 5 | 14 21 | 8 46 | 2 22 | 1 47 | 13 22 | 15 34 | 6 39 |
| F 13 | 17 36 | 8 21 | 2 58 | 15 38 | 0 32 | 0 55 | 0 35 | 24 37 | 1 23 | 7 48 | 1 24 | 20 0 | 0 41 | 23 27 | 0 9 | 22 15 | 1 5 | 14 20 | 8 46 | 2 23 | 1 46 | 13 21 | 15 34 | 6 38 |
| S 14 | 17 52 | 4 12 | 1 51 | 16 13 | 0 26 | 1 10 | 0 42 | 24 34 | 1 23 | 7 48 | 1 24 | 19 59 | 0 41 | 23 27 | 0 9 | 22 15 | 1 5 | 14 20 | 8 46 | 2 23 | 1 45 | 13 19 | 15 34 | 6 38 |
| S 15 | 18 8 | 0s 9 | 0 38 | 16 47 | 0 19 | 1 25 | 0 49 | 24 31 | 1 22 | 7 47 | 1 23 | 19 58 | 0 41 | 23 27 | 0 9 | 22 15 | 1 5 | 14 20 | 8 46 | 2 24 | 1 43 | 13 18 | 15 34 | 6 37 |
| M16 | 18 23 | 4 27 | 0n36 | 17 20 | 0 12 | 1 40 | 0 55 | 24 28 | 1 22 | 7 47 | 1 23 | 19 57 | 0 41 | 23 28 | 0 9 | 22 15 | 1 5 | 14 20 | 8 46 | 2 24 | 1 42 | 13 17 | 15 34 | 6 37 |
| T 17 | 18 39 | 8 28 | 1 47 | 17 52 | 0 5 | 1 56 | 1 1 | 24 24 | 1 22 | 7 46 | 1 23 | 19 56 | 0 41 | 23 28 | 0 9 | 22 15 | 1 5 | 14 20 | 8 47 | 2 23 | 1 41 | 13 16 | 15 34 | 6 37 |
| W18 | 18 54 | 12 0 | 2 51 | 18 24 | 0s 1 | 2 13 | 1 7 | 24 21 | 1 22 | 7 45 | 1 23 | 19 55 | 0 41 | 23 28 | 0 9 | 22 15 | 1 5 | 14 20 | 8 47 | 2 21 | 1 40 | 13 14 | 15 34 | 6 36 |
| T 19 | 19 8 | 14 52 | 3 45 | 18 54 | 0 8 | 2 29 | 1 12 | 24 17 | 1 22 | 7 44 | 1 22 | 19 54 | 0 41 | 23 28 | 0 9 | 22 15 | 1 5 | 14 20 | 8 47 | 2 18 | 1 38 | 13 13 | 15 34 | 6 36 |
| F 20 | 19 23 | 16 56 | 4 26 | 19 24 | 0 15 | 2 47 | 1 18 | 24 12 | 1 22 | 7 43 | 1 22 | 19 53 | 0 41 | 23 28 | 0 9 | 22 15 | 1 5 | 14 20 | 8 47 | 2 15 | 1 37 | 13 12 | 15 33 | 6 35 |
| S 21 | 19 37 | 18 6 | 4 53 | 19 53 | 0 21 | 3 4 | 1 23 | 24 7 | 1 22 | 7 42 | 1 22 | 19 52 | 0 41 | 23 28 | 0 9 | 22 15 | 1 5 | 14 20 | 8 47 | 2 11 | 1 36 | 13 10 | 15 33 | 6 35 |
| S 22 | 19 50 | 18 22 | 5 5 | 20 20 | 0 28 | 3 22 | 1 28 | 24 3 | 1 22 | 7 41 | 1 22 | 19 51 | 0 41 | 23 29 | 0 9 | 22 15 | 1 5 | 14 19 | 8 47 | 2 7 | 1 35 | 13 9 | 15 33 | 6 35 |
| M23 | 20 3 | 17 45 | 5 3 | 20 47 | 0 34 | 3 40 | 1 33 | 23 57 | 1 21 | 7 40 | 1 22 | 19 50 | 0 41 | 23 29 | 0 9 | 22 15 | 1 5 | 14 19 | 8 47 | 2 3 | 1 33 | 13 8 | 15 33 | 6 34 |
| T 24 | 20 16 | 16 22 | 4 47 | 21 13 | 0 41 | 3 58 | 1 38 | 23 52 | 1 21 | 7 38 | 1 21 | 19 49 | 0 41 | 23 29 | 0 9 | 22 15 | 1 5 | 14 19 | 8 47 | 2 0 | 1 32 | 13 6 | 15 33 | 6 34 |
| W25 | 20 29 | 14 16 | 4 19 | 21 37 | 0 47 | 4 17 | 1 42 | 23 46 | 1 21 | 7 37 | 1 21 | 19 48 | 0 41 | 23 29 | 0 9 | 22 15 | 1 5 | 14 19 | 8 47 | 1 58 | 1 31 | 13 5 | 15 33 | 6 34 |
| T 26 | 20 41 | 11 36 | 3 40 | 22 1 | 0 53 | 4 35 | 1 47 | 23 40 | 1 21 | 7 35 | 1 21 | 19 47 | 0 41 | 23 29 | 0 9 | 22 15 | 1 5 | 14 19 | 8 47 | 1 57 | 1 29 | 13 4 | 15 32 | 6 33 |
| F 27 | 20 53 | 8 27 | 2 51 | 22 23 | 0 59 | 4 55 | 1 51 | 23 34 | 1 21 | 7 34 | 1 21 | 19 46 | 0 41 | 23 29 | 0 9 | 22 15 | 1 5 | 14 19 | 8 47 | 1 56 | 1 28 | 13 2 | 15 32 | 6 33 |
| S 28 | 21 4 | 4 56 | 1 55 | 22 45 | 1 5 | 5 14 | 1 55 | 23 27 | 1 21 | 7 32 | 1 20 | 19 45 | 0 41 | 23 29 | 0 9 | 22 15 | 1 5 | 14 19 | 8 47 | 1 56 | 1 27 | 13 1 | 15 32 | 6 33 |
| S 29 | 21 15 | 1 10 | 0 53 | 23 5 | 1 11 | 5 33 | 1 59 | 23 21 | 1 20 | 7 31 | 1 20 | 19 44 | 0 41 | 23 30 | 0 9 | 22 15 | 1 5 | 14 19 | 8 47 | 1 57 | 1 26 | 13 0 | 15 32 | 6 32 |
| M30 | 21s25 | 2n44 | 0s13 | 23s24 | 1s16 | 5s53 | 2n 2 | 23s14 | 1s20 | 7s29 | 1s20 | 19s43 | 0s41 | 23s30 | 0s 9 | 22n15 | 1s 5 | 14n19 | 8s47 | 1s57 | 1s24 | 12s58 | 15s31 | 6n32 |

Julian Day Number = 2416419.5, Delta T = 3.26 sec
Ecliptic obliquity = 23°26'57, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = 23°23'50, Lahiri = 22°30'50



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1903

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 34 42 | 7♐37'12 | 20♈ 6 | 12♐51 | 20♎54 | 21♑ 9 | 14♓11 | 5♒ 0 | 24♐44 | 5°R16 | 19°R55 | 4°R53 | 3♎29 | 13♒42 | 19♑53 | T 1 |
| W 2 | 4 38 38 | 8°38'01 | 3♉11 | 14°24 | 21°56 | 21°55 | 14°15 | 5° 5 | 24°48 | 5♋14 | 19♊54 | 4♎49 | 3°26 | 13°48 | 19°58 | W 2 |
| T 3 | 4 42 35 | 9°38'51 | 16°42 | 15°58 | 22°59 | 22°41 | 14°20 | 5°10 | 24°51 | 5°13 | 19°53 | 4°43 | 3°23 | 13°55 | 20° 2 | T 3 |
| F 4 | 4 46 31 | 10°39'42 | 0♊37 | 17°32 | 24° 1 | 23°28 | 14°25 | 5°15 | 24°55 | 5°11 | 19°52 | 4°35 | 3°20 | 14° 2 | 20° 7 | F 4 |
| S 5 | 4 50 28 | 11°40'34 | 14°54 | 19° 5 | 25° 4 | 24°14 | 14°30 | 5°20 | 24°58 | 5°10 | 19°51 | 4°24 | 3°16 | 14° 8 | 20°11 | S 5 |
| S 6 | 4 54 25 | 12°41'27 | 29°27 | 20°39 | 26° 8 | 25° 1 | 14°35 | 5°25 | 25° 2 | 5° 8 | 19°50 | 4°13 | 3°13 | 14°15 | 20°16 | S 6 |
| M 7 | 4 58 21 | 13°42'21 | 14♋ 7 | 22°12 | 27°12 | 25°47 | 14°40 | 5°30 | 25° 6 | 5° 7 | 19°48 | 4° 3 | 3°10 | 14°22 | 20°21 | M 7 |
| T 8 | 5 2 18 | 14°43'16 | 28°48 | 23°46 | 28°16 | 26°34 | 14°45 | 5°36 | 25° 9 | 5° 5 | 19°47 | 3°54 | 3° 7 | 14°29 | 20°25 | T 8 |
| W 9 | 5 6 14 | 15°44'13 | 13♌22 | 25°19 | 29°20 | 27°21 | 14°51 | 5°41 | 25°13 | 5° 4 | 19°46 | 3°48 | 3° 4 | 14°35 | 20°30 | W 9 |
| T 10 | 5 10 11 | 16°45'11 | 27°45 | 26°52 | 0♏25 | 28° 7 | 14°57 | 5°46 | 25°16 | 5° 2 | 19°45 | 3°44 | 3° 1 | 14°42 | 20°35 | T 10 |
| F 11 | 5 14 7 | 17°46'09 | 11♍54 | 28°26 | 1°30 | 28°54 | 15° 3 | 5°52 | 25°20 | 5° 0 | 19°44 | 3°43 | 2°57 | 14°49 | 20°39 | F 11 |
| S 12 | 5 18 4 | 18°47'09 | 25°47 | 29°59 | 2°36 | 29°41 | 15° 9 | 5°58 | 25°24 | 4°59 | 19°43 | 3°D43 | 2°54 | 14°55 | 20°44 | S 12 |
| S 13 | 5 22 0 | 19°48'10 | 9♎26 | 1♑32 | 3°41 | 0♒27 | 15°15 | 6° 3 | 25°27 | 4°57 | 19°41 | 3°R43 | 2°51 | 15° 2 | 20°49 | S 13 |
| M14 | 5 25 57 | 20°49'13 | 22°51 | 3° 6 | 4°47 | 1°14 | 15°22 | 6° 9 | 25°31 | 4°55 | 19°40 | 3°41 | 2°48 | 15° 9 | 20°54 | M14 |
| T 15 | 5 29 54 | 21°50'16 | 6♏ 5 | 4°38 | 5°53 | 2° 1 | 15°28 | 6°15 | 25°34 | 4°54 | 19°39 | 3°38 | 2°45 | 15°15 | 20°59 | T 15 |
| W16 | 5 33 50 | 22°51'20 | 19° 6 | 6°11 | 7° 0 | 2°48 | 15°35 | 6°20 | 25°38 | 4°52 | 19°38 | 3°31 | 2°41 | 15°22 | 21° 4 | W16 |
| T 17 | 5 37 47 | 23°52'25 | 1♐58 | 7°44 | 8° 6 | 3°35 | 15°42 | 6°26 | 25°42 | 4°51 | 19°37 | 3°21 | 2°38 | 15°29 | 21° 9 | T 17 |
| F 18 | 5 41 43 | 24°53'31 | 14°38 | 9°16 | 9°13 | 4°22 | 15°49 | 6°32 | 25°45 | 4°49 | 19°36 | 3° 9 | 2°35 | 15°35 | 21°14 | F 18 |
| S 19 | 5 45 40 | 25°54'37 | 27° 8 | 10°48 | 10°20 | 5° 9 | 15°57 | 6°38 | 25°49 | 4°47 | 19°34 | 2°54 | 2°32 | 15°42 | 21°19 | S 19 |
| S 20 | 5 49 36 | 26°55'44 | 9♑27 | 12°19 | 11°28 | 5°55 | 16° 4 | 6°44 | 25°53 | 4°46 | 19°33 | 2°40 | 2°29 | 15°49 | 21°24 | S 20 |
| M21 | 5 53 33 | 27°56'52 | 21°36 | 13°50 | 12°35 | 6°42 | 16°12 | 6°50 | 25°56 | 4°44 | 19°32 | 2°26 | 2°26 | 15°56 | 21°29 | M21 |
| T 22 | 5 57 29 | 28°58'00 | 3♒35 | 15°20 | 13°43 | 7°29 | 16°20 | 6°56 | 26° 0 | 4°42 | 19°31 | 2°14 | 2°22 | 16° 2 | 21°34 | T 22 |
| W23 | 6 1 26 | 29°59'08 | 15°27 | 16°49 | 14°51 | 8°16 | 16°28 | 7° 3 | 26° 4 | 4°40 | 19°30 | 2° 4 | 2°19 | 16° 9 | 21°39 | W23 |
| T 24 | 6 5 23 | 1♑ 0'16 | 27°15 | 18°16 | 15°59 | 9° 3 | 16°36 | 7° 9 | 26° 7 | 4°39 | 19°29 | 1°58 | 2°16 | 16°16 | 21°45 | T 24 |
| F 25 | 6 9 19 | 2° 1'25 | 9♓ 3 | 19°43 | 17° 7 | 9°50 | 16°44 | 7°15 | 26°11 | 4°37 | 19°28 | 1°54 | 2°13 | 16°22 | 21°50 | F 25 |
| S 26 | 6 13 16 | 3° 2'34 | 20°56 | 21° 7 | 18°16 | 10°38 | 16°52 | 7°21 | 26°14 | 4°35 | 19°26 | 1°53 | 2°10 | 16°29 | 21°55 | S 26 |
| S 27 | 6 17 12 | 4° 3'42 | 2♈58 | 22°30 | 19°24 | 11°25 | 17° 1 | 7°28 | 26°18 | 4°34 | 19°25 | 1°53 | 2° 7 | 16°36 | 22° 0 | S 27 |
| M28 | 6 21 9 | 5° 4'51 | 15°15 | 23°50 | 20°33 | 12°12 | 17°10 | 7°34 | 26°22 | 4°32 | 19°24 | 1°52 | 2° 3 | 16°42 | 22° 5 | M28 |
| T 29 | 6 25 5 | 6° 6'00 | 27°53 | 25° 8 | 21°42 | 12°59 | 17°18 | 7°41 | 26°25 | 4°30 | 19°23 | 1°51 | 2° 0 | 16°49 | 22°11 | T 29 |
| W30 | 6 29 2 | 7° 7'08 | 10♉56 | 26°22 | 22°51 | 13°46 | 17°27 | 7°47 | 26°29 | 4°29 | 19°22 | 1°47 | 1°57 | 16°56 | 22°16 | W30 |
| T 31 | 6 32 58 | 8♑ 8'17 | 24♉28 | 27♑32 | 24♏ 1 | 14♒33 | 17♓36 | 7♒54 | 26♐32 | 4♋27 | 19♊21 | 1♎41 | 1♎54 | 17♒ 2 | 22♑21 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s35 | 6n37 | 1s20 | 23s42 | 1s22 | 6s13 | 2n 6 | 23s 6 | 1s20 | 7s27 | 1s20 | 19s42 | 0s41 | 23s30 | 0s 9 | 22n16 | 1s 5 | 14n19 | 8s47 | 1s56 | 1s23 | 12s57 | 15s31 | 6n32 |
| W 2 | 21 45 | 10 19 | 2 25 | 23 59 | 1 27 | 6 33 | 2 9 | 22 59 | 1 20 | 7 25 | 1 19 | 19 41 | 0 41 | 23 30 | 0 9 | 22 16 | 1 5 | 14 19 | 8 47 | 1 55 | 1 22 | 12 56 | 15 31 | 6 31 |
| T 3 | 21 54 | 13 35 | 3 23 | 24 14 | 1 32 | 6 53 | 2 12 | 22 51 | 1 20 | 7 23 | 1 19 | 19 39 | 0 42 | 23 30 | 0 9 | 22 16 | 1 5 | 14 18 | 8 47 | 1 53 | 1 21 | 12 54 | 15 30 | 6 31 |
| F 4 | 22 3 | 16 11 | 4 11 | 24 28 | 1 37 | 7 14 | 2 15 | 22 43 | 1 19 | 7 21 | 1 19 | 19 38 | 0 42 | 23 30 | 0 9 | 22 16 | 1 5 | 14 18 | 8 47 | 1 49 | 1 19 | 12 53 | 15 30 | 6 31 |
| S 5 | 22 12 | 17 52 | 4 45 | 24 41 | 1 41 | 7 34 | 2 18 | 22 34 | 1 19 | 7 19 | 1 19 | 19 37 | 0 42 | 23 30 | 0 9 | 22 16 | 1 5 | 14 18 | 8 47 | 1 45 | 1 18 | 12 52 | 15 30 | 6 30 |
| S 6 | 22 20 | 18 26 | 5 1 | 24 53 | 1 46 | 7 55 | 2 21 | 22 26 | 1 19 | 7 17 | 1 18 | 19 36 | 0 42 | 23 31 | 0 9 | 22 16 | 1 5 | 14 18 | 8 47 | 1 41 | 1 17 | 12 50 | 15 29 | 6 30 |
| M 7 | 22 27 | 17 46 | 4 58 | 25 3 | 1 50 | 8 15 | 2 23 | 22 17 | 1 19 | 7 15 | 1 18 | 19 34 | 0 42 | 23 31 | 0 9 | 22 16 | 1 5 | 14 18 | 8 47 | 1 37 | 1 16 | 12 49 | 15 29 | 6 30 |
| T 8 | 22 34 | 15 56 | 4 34 | 25 12 | 1 54 | 8 36 | 2 25 | 22 8 | 1 18 | 7 12 | 1 18 | 19 33 | 0 42 | 23 31 | 0 9 | 22 16 | 1 5 | 14 18 | 8 47 | 1 33 | 1 14 | 12 48 | 15 28 | 6 30 |
| W 9 | 22 41 | 13 5 | 3 54 | 25 19 | 1 57 | 8 57 | 2 27 | 21 58 | 1 18 | 7 10 | 1 18 | 19 32 | 0 42 | 23 31 | 0 9 | 22 16 | 1 5 | 14 18 | 8 47 | 1 30 | 1 13 | 12 46 | 15 28 | 6 29 |
| T 10 | 22 47 | 9 28 | 2 58 | 25 25 | 2 1 | 9 17 | 2 29 | 21 49 | 1 18 | 7 7 | 1 18 | 19 30 | 0 42 | 23 31 | 0 9 | 22 16 | 1 5 | 14 18 | 8 47 | 1 29 | 1 12 | 12 45 | 15 27 | 6 29 |
| F 11 | 22 53 | 5 22 | 1 53 | 25 30 | 2 4 | 9 38 | 2 31 | 21 39 | 1 17 | 7 5 | 1 17 | 19 29 | 0 42 | 23 31 | 0 9 | 22 16 | 1 5 | 14 18 | 8 47 | 1 29 | 1 11 | 12 44 | 15 27 | 6 29 |
| S 12 | 22 59 | 1 2 | 0 42 | 25 33 | 2 7 | 9 59 | 2 33 | 21 29 | 1 17 | 7 2 | 1 17 | 19 28 | 0 42 | 23 31 | 0 9 | 22 16 | 1 5 | 14 18 | 8 47 | 1 29 | 1 9 | 12 42 | 15 27 | 6 29 |
| S 13 | 23 3 | 3s17 | 0n30 | 25 35 | 2 9 | 10 20 | 2 34 | 21 19 | 1 17 | 7 0 | 1 17 | 19 26 | 0 42 | 23 32 | 0 9 | 22 16 | 1 5 | 14 18 | 8 47 | 1 29 | 1 8 | 12 41 | 15 26 | 6 28 |
| M14 | 23 8 | 7 21 | 1 40 | 25 36 | 2 11 | 10 41 | 2 36 | 21 8 | 1 17 | 6 57 | 1 17 | 19 25 | 0 42 | 23 32 | 0 9 | 22 16 | 1 5 | 14 18 | 8 46 | 1 28 | 1 7 | 12 39 | 15 26 | 6 28 |
| T 15 | 23 12 | 11 0 | 2 42 | 25 35 | 2 13 | 11 1 | 2 37 | 20 57 | 1 16 | 6 54 | 1 16 | 19 24 | 0 42 | 23 32 | 0 9 | 22 16 | 1 5 | 14 18 | 8 46 | 1 27 | 1 5 | 12 38 | 15 25 | 6 28 |
| W16 | 23 15 | 14 3 | 3 35 | 25 32 | 2 14 | 11 22 | 2 38 | 20 46 | 1 16 | 6 51 | 1 16 | 19 22 | 0 42 | 23 32 | 0 9 | 22 16 | 1 5 | 14 18 | 8 46 | 1 24 | 1 4 | 12 37 | 15 25 | 6 28 |
| T 17 | 23 18 | 16 22 | 4 17 | 25 28 | 2 15 | 11 42 | 2 39 | 20 35 | 1 16 | 6 48 | 1 16 | 19 21 | 0 42 | 23 32 | 0 9 | 22 16 | 1 5 | 14 18 | 8 46 | 1 20 | 1 3 | 12 35 | 15 24 | 6 28 |
| F 18 | 23 21 | 17 51 | 4 45 | 25 22 | 2 15 | 12 3 | 2 40 | 20 24 | 1 15 | 6 45 | 1 16 | 19 19 | 0 42 | 23 32 | 0 9 | 22 16 | 1 5 | 14 18 | 8 46 | 1 15 | 1 2 | 12 34 | 15 24 | 6 27 |
| S 19 | 23 23 | 18 27 | 4 58 | 25 15 | 2 15 | 12 23 | 2 40 | 20 12 | 1 15 | 6 42 | 1 16 | 19 18 | 0 42 | 23 32 | 0 9 | 22 17 | 1 5 | 14 18 | 8 46 | 1 9 | 1 0 | 12 33 | 15 23 | 6 27 |
| S 20 | 23 25 | 18 10 | 4 58 | 25 6 | 2 14 | 12 43 | 2 41 | 20 0 | 1 15 | 6 39 | 1 15 | 19 16 | 0 42 | 23 32 | 0 9 | 22 17 | 1 5 | 14 18 | 8 46 | 1 4 | 0 59 | 12 31 | 15 22 | 6 27 |
| M21 | 23 26 | 17 3 | 4 43 | 24 56 | 2 13 | 13 4 | 2 41 | 19 48 | 1 14 | 6 36 | 1 15 | 19 15 | 0 42 | 23 33 | 0 9 | 22 17 | 1 5 | 14 18 | 8 46 | 0 58 | 0 58 | 12 30 | 15 22 | 6 27 |
| T 22 | 23 27 | 15 12 | 4 17 | 24 44 | 2 11 | 13 24 | 2 42 | 19 36 | 1 14 | 6 33 | 1 15 | 19 13 | 0 42 | 23 33 | 0 9 | 22 17 | 1 5 | 14 18 | 8 46 | 0 53 | 0 57 | 12 29 | 15 21 | 6 27 |
| W23 | 23 27 | 12 43 | 3 39 | 24 31 | 2 9 | 13 43 | 2 42 | 19 23 | 1 13 | 6 30 | 1 15 | 19 12 | 0 42 | 23 33 | 0 9 | 22 17 | 1 5 | 14 18 | 8 46 | 0 49 | 0 55 | 12 27 | 15 21 | 6 26 |
| T 24 | 23 27 | 9 44 | 2 52 | 24 17 | 2 6 | 14 3 | 2 42 | 19 10 | 1 13 | 6 26 | 1 15 | 19 10 | 0 42 | 23 33 | 0 9 | 22 17 | 1 5 | 14 18 | 8 46 | 0 47 | 0 54 | 12 26 | 15 20 | 6 26 |
| F 25 | 23 26 | 6 22 | 1 58 | 24 1 | 2 2 | 14 22 | 2 42 | 18 57 | 1 13 | 6 23 | 1 14 | 19 9 | 0 42 | 23 33 | 0 9 | 22 17 | 1 5 | 14 18 | 8 46 | 0 45 | 0 53 | 12 24 | 15 19 | 6 26 |
| S 26 | 23 25 | 2 43 | 0 58 | 23 44 | 1 58 | 14 41 | 2 41 | 18 44 | 1 12 | 6 19 | 1 14 | 19 7 | 0 42 | 23 33 | 0 9 | 22 17 | 1 5 | 14 18 | 8 46 | 0 45 | 0 52 | 12 23 | 15 19 | 6 26 |
| S 27 | 23 23 | 1n 5 | 0s 6 | 23 25 | 1 52 | 15 0 | 2 41 | 18 31 | 1 12 | 6 16 | 1 14 | 19 5 | 0 42 | 23 33 | 0 9 | 22 17 | 1 5 | 14 18 | 8 46 | 0 45 | 0 50 | 12 22 | 15 18 | 6 26 |
| M28 | 23 21 | 4 56 | 1 10 | 23 5 | 1 46 | 15 19 | 2 40 | 18 17 | 1 11 | 6 12 | 1 14 | 19 4 | 0 42 | 23 33 | 0 9 | 22 17 | 1 5 | 14 18 | 8 45 | 0 45 | 0 49 | 12 20 | 15 17 | 6 26 |
| T 29 | 23 19 | 8 39 | 2 13 | 22 45 | 1 39 | 15 38 | 2 40 | 18 4 | 1 11 | 6 9 | 1 14 | 19 2 | 0 42 | 23 33 | 0 9 | 22 17 | 1 5 | 14 18 | 8 45 | 0 44 | 0 48 | 12 19 | 15 17 | 6 26 |
| W30 | 23 15 | 12 5 | 3 11 | 22 23 | 1 31 | 15 56 | 2 39 | 17 50 | 1 11 | 6 5 | 1 13 | 19 1 | 0 42 | 23 34 | 0 9 | 22 17 | 1 5 | 14 18 | 8 45 | 0 43 | 0 47 | 12 17 | 15 16 | 6 26 |
| T 31 | 23s12 | 15n 1 | 4s 0 | 22s 0 | 1s22 | 16s14 | 2n38 | 17s36 | 1s10 | 6s 1 | 1s13 | 18s59 | 0s42 | 23s34 | 0s 9 | 22n17 | 1s 5 | 14n18 | 8s45 | 0s40 | 0s45 | 12s16 | 15s15 | 6n25 |

Julian Day Number = 2416449.5, Delta T = 3.38 sec
Ecliptic obliquity = 23°26'57, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = 23°23'55, Lahiri = 22°30'54



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1904

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 6 36 55 | 9♑ 9'25 | 8♊30 | 28♑38 | 25♏10 | 15♒20 | 17♓46 | 8♒ 0 | 26♐36 | 4°R25 | 19°R20 | 1°R32 | 1♎51 | 17♒ 9 | 22♑27 | F 1 |
| S 2 | 6 40 52 | 10°10'34 | 22°59 | 29°38 | 26°20 | 16° 7 | 17°55 | 8° 7 | 26°40 | 4♋23 | 19♊19 | 1♎21 | 1°47 | 17°16 | 22°32 | S 2 |
| S 3 | 6 44 48 | 11°11'42 | 7♋49 | 0♒32 | 27°29 | 16°54 | 18° 4 | 8°13 | 26°43 | 4°22 | 19°18 | 1°10 | 1°44 | 17°22 | 22°37 | S 3 |
| M 4 | 6 48 45 | 12°12'50 | 22°53 | 1°20 | 28°39 | 17°41 | 18°14 | 8°20 | 26°47 | 4°20 | 19°16 | 0°58 | 1°41 | 17°29 | 22°42 | M 4 |
| T 5 | 6 52 41 | 13°13'59 | 7♌59 | 1°59 | 29°49 | 18°29 | 18°24 | 8°27 | 26°50 | 4°18 | 19°15 | 0°48 | 1°38 | 17°36 | 22°48 | T 5 |
| W 6 | 6 56 38 | 14°15'07 | 22°59 | 2°30 | 0♐59 | 19°16 | 18°34 | 8°34 | 26°54 | 4°17 | 19°14 | 0°41 | 1°35 | 17°42 | 22°53 | W 6 |
| T 7 | 7 0 34 | 15°16'16 | 7♍43 | 2°52 | 2°10 | 20° 3 | 18°44 | 8°40 | 26°57 | 4°15 | 19°13 | 0°37 | 1°32 | 17°49 | 22°59 | T 7 |
| F 8 | 7 4 31 | 16°17'24 | 22° 7 | 3°R 3 | 3°20 | 20°50 | 18°54 | 8°47 | 27° 1 | 4°13 | 19°12 | 0°35 | 1°28 | 17°56 | 23° 4 | F 8 |
| S 9 | 7 8 27 | 17°18'33 | 6♎ 9 | 3° 3 | 4°30 | 21°37 | 19° 4 | 8°54 | 27° 4 | 4°12 | 19°11 | 0°D35 | 1°25 | 18° 3 | 23° 9 | S 9 |
| S 10 | 7 12 24 | 18°19'42 | 19°48 | 2°51 | 5°41 | 22°24 | 19°14 | 9° 1 | 27° 8 | 4°10 | 19°10 | 0°R35 | 1°22 | 18° 9 | 23°15 | S 10 |
| M11 | 7 16 21 | 19°20'50 | 3♍ 7 | 2°28 | 6°52 | 23°12 | 19°25 | 9° 8 | 27°11 | 4° 8 | 19° 9 | 0°34 | 1°19 | 18°16 | 23°20 | M11 |
| T 12 | 7 20 17 | 20°21'59 | 16° 9 | 1°53 | 8° 3 | 23°59 | 19°35 | 9°15 | 27°15 | 4° 7 | 19° 8 | 0°31 | 1°16 | 18°23 | 23°25 | T 12 |
| W13 | 7 24 14 | 21°23'08 | 28°55 | 1° 6 | 9°13 | 24°46 | 19°46 | 9°22 | 27°18 | 4° 5 | 19° 7 | 0°26 | 1°13 | 18°29 | 23°31 | W13 |
| T 14 | 7 28 10 | 22°24'17 | 11♐29 | 0°10 | 10°24 | 25°33 | 19°57 | 9°29 | 27°21 | 4° 4 | 19° 6 | 0°17 | 1° 9 | 18°36 | 23°36 | T 14 |
| F 15 | 7 32 7 | 23°25'25 | 23°53 | 29♑ 5 | 11°36 | 26°20 | 20° 8 | 9°36 | 27°25 | 4° 2 | 19° 5 | 0° 6 | 1° 6 | 18°43 | 23°42 | F 15 |
| S 16 | 7 36 3 | 24°26'33 | 6♑ 7 | 27°53 | 12°47 | 27° 7 | 20°19 | 9°43 | 27°28 | 4° 0 | 19° 4 | 29♍54 | 1° 3 | 18°49 | 23°47 | S 16 |
| S 17 | 7 40 0 | 25°27'41 | 18°14 | 26°37 | 13°58 | 27°55 | 20°30 | 9°50 | 27°31 | 3°59 | 19° 4 | 29°41 | 1° 0 | 18°56 | 23°52 | S 17 |
| M18 | 7 43 56 | 26°28'48 | 0♒14 | 25°18 | 15° 9 | 28°42 | 20°41 | 9°57 | 27°35 | 3°57 | 19° 3 | 29°28 | 0°57 | 19° 3 | 23°58 | M18 |
| T 19 | 7 47 53 | 27°29'55 | 12° 8 | 24° 1 | 16°21 | 29°29 | 20°53 | 10° 4 | 27°38 | 3°56 | 19° 2 | 29°18 | 0°53 | 19° 9 | 24° 3 | T 19 |
| W20 | 7 51 50 | 28°31'01 | 23°57 | 22°45 | 17°32 | 0♓16 | 21° 4 | 10°11 | 27°41 | 3°54 | 19° 1 | 29° 9 | 0°50 | 19°16 | 24° 9 | W20 |
| T 21 | 7 55 46 | 29°32'06 | 5♓45 | 21°35 | 18°44 | 1° 3 | 21°16 | 10°18 | 27°44 | 3°53 | 19° 0 | 29° 3 | 0°47 | 19°23 | 24°14 | T 21 |
| F 22 | 7 59 43 | 0♒33'10 | 17°33 | 20°31 | 19°56 | 1°50 | 21°27 | 10°25 | 27°48 | 3°51 | 18°59 | 29° 0 | 0°44 | 19°29 | 24°19 | F 22 |
| S 23 | 8 3 39 | 1°34'14 | 29°25 | 19°34 | 21° 8 | 2°37 | 21°39 | 10°32 | 27°51 | 3°50 | 18°58 | 29°D 0 | 0°41 | 19°36 | 24°25 | S 23 |
| S 24 | 8 7 36 | 2°35'16 | 11♈27 | 18°46 | 22°19 | 3°25 | 21°51 | 10°39 | 27°54 | 3°48 | 18°58 | 29° 0 | 0°38 | 19°43 | 24°30 | S 24 |
| M25 | 8 11 32 | 3°36'18 | 23°41 | 18° 7 | 23°31 | 4°12 | 22° 3 | 10°46 | 27°57 | 3°47 | 18°57 | 29° 1 | 0°34 | 19°49 | 24°35 | M25 |
| T 26 | 8 15 29 | 4°37'18 | 6♉14 | 17°37 | 24°43 | 4°59 | 22°15 | 10°53 | 28° 0 | 3°45 | 18°56 | 29°R 2 | 0°31 | 19°56 | 24°41 | T 26 |
| W27 | 8 19 25 | 5°38'17 | 19°11 | 17°17 | 25°55 | 5°46 | 22°27 | 11° 1 | 28° 3 | 3°44 | 18°55 | 29° 1 | 0°28 | 20° 3 | 24°46 | W27 |
| T 28 | 8 23 22 | 6°39'15 | 2♊36 | 17° 4 | 27° 7 | 6°33 | 22°39 | 11° 8 | 28° 6 | 3°43 | 18°54 | 28°57 | 0°25 | 20° 9 | 24°51 | T 28 |
| F 29 | 8 27 19 | 7°40'12 | 16°30 | 17°D 0 | 28°19 | 7°20 | 22°51 | 11°15 | 28° 9 | 3°41 | 18°54 | 28°52 | 0°22 | 20°16 | 24°56 | F 29 |
| S 30 | 8 31 15 | 8°41'08 | 0♋54 | 17° 4 | 29°32 | 8° 7 | 23° 4 | 11°22 | 28°12 | 3°40 | 18°53 | 28°45 | 0°19 | 20°23 | 25° 2 | S 30 |
| S 31 | 8 35 12 | 9♒42'03 | 15♋44 | 17♑15 | 0♑44 | 8♓54 | 23♓16 | 11♒29 | 28♐15 | 3♋39 | 18♊52 | 28♍38 | 0♎15 | 20♒29 | 25♑ 7 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23s 8 | 17n10 | 4s37 | 21s38 | 1s12 | 16s31 | 2n37 | 17s21 | 1s10 | 5s58 | 1s13 | 18s57 | 0s42 | 23s34 | 0s 9 | 22n17 | 1s 5 | 14n18 | 8s45 | 0s37 | 0s44 | 12s15 | 15s14 | 6n25 |
| S 2 | 23 4 | 18 19 | 4 58 | 21 14 | 1 1 | 16 48 | 2 36 | 17 7 | 1 9 | 5 54 | 1 13 | 18 56 | 0 42 | 23 34 | 0 10 | 22 17 | 1 5 | 14 18 | 8 45 | 0 32 | 0 43 | 12 13 | 15 14 | 6 25 |
| S 3 | 22 59 | 18 15 | 4 59 | 20 51 | 0 49 | 17 5 | 2 35 | 16 52 | 1 9 | 5 50 | 1 13 | 18 54 | 0 42 | 23 34 | 0 10 | 22 18 | 1 5 | 14 18 | 8 45 | 0 28 | 0 41 | 12 12 | 15 13 | 6 25 |
| M 4 | 22 53 | 16 55 | 4 39 | 20 27 | 0 36 | 17 22 | 2 34 | 16 37 | 1 8 | 5 46 | 1 13 | 18 52 | 0 42 | 23 34 | 0 10 | 22 18 | 1 5 | 14 18 | 8 45 | 0 23 | 0 40 | 12 11 | 15 12 | 6 25 |
| T 5 | 22 47 | 14 24 | 4 0 | 20 5 | 0 22 | 17 38 | 2 32 | 16 22 | 1 8 | 5 42 | 1 12 | 18 51 | 0 42 | 23 34 | 0 10 | 22 18 | 1 5 | 14 18 | 8 45 | 0 19 | 0 39 | 12 9 | 15 11 | 6 25 |
| W 6 | 22 41 | 10 57 | 3 5 | 19 43 | 0 6 | 17 54 | 2 31 | 16 7 | 1 8 | 5 38 | 1 12 | 18 49 | 0 43 | 23 34 | 0 10 | 22 18 | 1 5 | 14 18 | 8 44 | 0 16 | 0 38 | 12 8 | 15 11 | 6 25 |
| T 7 | 22 34 | 6 51 | 1 58 | 19 22 | 0n10 | 18 10 | 2 29 | 15 52 | 1 7 | 5 34 | 1 12 | 18 47 | 0 43 | 23 34 | 0 10 | 22 18 | 1 5 | 14 18 | 8 44 | 0 15 | 0 36 | 12 6 | 15 10 | 6 25 |
| F 8 | 22 27 | 2 27 | 0 45 | 19 2 | 0 27 | 18 25 | 2 28 | 15 36 | 1 7 | 5 30 | 1 12 | 18 45 | 0 43 | 23 34 | 0 10 | 22 18 | 1 5 | 14 18 | 8 44 | 0 14 | 0 35 | 12 5 | 15 9 | 6 25 |
| S 9 | 22 20 | 1s59 | 0n29 | 18 45 | 0 46 | 18 39 | 2 26 | 15 21 | 1 6 | 5 26 | 1 12 | 18 44 | 0 43 | 23 35 | 0 10 | 22 18 | 1 5 | 14 18 | 8 44 | 0 14 | 0 34 | 12 4 | 15 8 | 6 25 |
| S 10 | 22 12 | 6 12 | 1 40 | 18 29 | 1 4 | 18 54 | 2 24 | 15 5 | 1 6 | 5 21 | 1 11 | 18 42 | 0 43 | 23 35 | 0 10 | 22 18 | 1 5 | 14 18 | 8 44 | 0 14 | 0 33 | 12 2 | 15 7 | 6 25 |
| M11 | 22 3 | 10 0 | 2 44 | 18 16 | 1 23 | 19 7 | 2 22 | 14 49 | 1 5 | 5 17 | 1 11 | 18 40 | 0 43 | 23 35 | 0 10 | 22 18 | 1 5 | 14 18 | 8 44 | 0 14 | 0 31 | 12 1 | 15 6 | 6 25 |
| T 12 | 21 54 | 13 13 | 3 37 | 18 5 | 1 42 | 19 21 | 2 20 | 14 33 | 1 5 | 5 13 | 1 11 | 18 38 | 0 43 | 23 35 | 0 10 | 22 18 | 1 5 | 14 18 | 8 44 | 0 13 | 0 30 | 11 59 | 15 6 | 6 25 |
| W13 | 21 45 | 15 43 | 4 18 | 17 57 | 2 1 | 19 34 | 2 18 | 14 17 | 1 4 | 5 8 | 1 11 | 18 36 | 0 43 | 23 35 | 0 10 | 22 18 | 1 5 | 14 18 | 8 43 | 0 10 | 0 29 | 11 58 | 15 5 | 6 25 |
| T 14 | 21 35 | 17 26 | 4 46 | 17 52 | 2 18 | 19 46 | 2 16 | 14 0 | 1 4 | 5 4 | 1 11 | 18 35 | 0 43 | 23 35 | 0 10 | 22 18 | 1 5 | 14 18 | 8 43 | 0 7 | 0 28 | 11 56 | 15 4 | 6 25 |
| F 15 | 21 25 | 18 18 | 5 1 | 17 49 | 2 35 | 19 58 | 2 14 | 13 44 | 1 3 | 5 0 | 1 11 | 18 33 | 0 43 | 23 35 | 0 10 | 22 18 | 1 5 | 14 19 | 8 43 | 0 3 | 0 26 | 11 55 | 15 3 | 6 25 |
| S 16 | 21 14 | 18 18 | 5 1 | 17 49 | 2 50 | 20 10 | 2 12 | 13 27 | 1 3 | 4 55 | 1 11 | 18 31 | 0 43 | 23 35 | 0 10 | 22 18 | 1 5 | 14 19 | 8 43 | 0n 2 | 0 25 | 11 54 | 15 2 | 6 25 |
| S 17 | 21 3 | 17 28 | 4 47 | 17 51 | 3 3 | 20 21 | 2 9 | 13 11 | 1 2 | 4 51 | 1 10 | 18 29 | 0 43 | 23 35 | 0 10 | 22 19 | 1 5 | 14 19 | 8 43 | 0 8 | 0 24 | 11 52 | 15 1 | 6 25 |
| M18 | 20 52 | 15 52 | 4 21 | 17 55 | 3 13 | 20 31 | 2 7 | 12 54 | 1 2 | 4 46 | 1 10 | 18 27 | 0 43 | 23 35 | 0 10 | 22 19 | 1 5 | 14 19 | 8 43 | 0 13 | 0 23 | 11 51 | 15 0 | 6 25 |
| T 19 | 20 40 | 13 36 | 3 43 | 18 1 | 3 21 | 20 41 | 2 4 | 12 37 | 1 1 | 4 41 | 1 10 | 18 25 | 0 43 | 23 35 | 0 10 | 22 19 | 1 5 | 14 19 | 8 43 | 0 17 | 0 21 | 11 49 | 14 59 | 6 25 |
| W20 | 20 28 | 10 46 | 2 56 | 18 8 | 3 27 | 20 51 | 2 2 | 12 20 | 1 1 | 4 37 | 1 10 | 18 24 | 0 43 | 23 35 | 0 10 | 22 19 | 1 5 | 14 19 | 8 42 | 0 20 | 0 20 | 11 48 | 14 58 | 6 25 |
| T 21 | 20 15 | 7 32 | 2 1 | 18 16 | 3 30 | 20 59 | 1 59 | 12 2 | 1 0 | 4 32 | 1 10 | 18 22 | 0 43 | 23 36 | 0 10 | 22 19 | 1 5 | 14 19 | 8 42 | 0 23 | 0 19 | 11 47 | 14 57 | 6 25 |
| F 22 | 20 2 | 3 59 | 1 1 | 18 25 | 3 30 | 21 8 | 1 57 | 11 45 | 0 59 | 4 27 | 1 10 | 18 20 | 0 43 | 23 36 | 0 10 | 22 19 | 1 5 | 14 19 | 8 42 | 0 24 | 0 17 | 11 45 | 14 56 | 6 25 |
| S 23 | 19 49 | 0 16 | 0s 2 | 18 35 | 3 29 | 21 16 | 1 54 | 11 28 | 0 59 | 4 23 | 1 10 | 18 18 | 0 43 | 23 36 | 0 10 | 22 19 | 1 5 | 14 19 | 8 42 | 0 24 | 0 16 | 11 44 | 14 55 | 6 25 |
| S 24 | 19 35 | 3n31 | 1 6 | 18 45 | 3 25 | 21 23 | 1 51 | 11 10 | 0 58 | 4 18 | 1 9 | 18 16 | 0 43 | 23 36 | 0 10 | 22 19 | 1 5 | 14 19 | 8 42 | 0 24 | 0 15 | 11 42 | 14 54 | 6 25 |
| M25 | 19 21 | 7 12 | 2 9 | 18 55 | 3 20 | 21 29 | 1 48 | 10 52 | 0 58 | 4 13 | 1 9 | 18 14 | 0 43 | 23 36 | 0 10 | 22 19 | 1 5 | 14 20 | 8 41 | 0 23 | 0 14 | 11 41 | 14 54 | 6 25 |
| T 26 | 19 7 | 10 40 | 3 7 | 19 5 | 3 13 | 21 35 | 1 45 | 10 35 | 0 57 | 4 8 | 1 9 | 18 12 | 0 44 | 23 36 | 0 10 | 22 19 | 1 5 | 14 20 | 8 41 | 0 23 | 0 12 | 11 39 | 14 53 | 6 25 |
| W27 | 18 52 | 13 44 | 3 57 | 19 16 | 3 6 | 21 41 | 1 42 | 10 17 | 0 57 | 4 3 | 1 9 | 18 10 | 0 44 | 23 36 | 0 10 | 22 19 | 1 5 | 14 20 | 8 41 | 0 24 | 0 11 | 11 38 | 14 52 | 6 25 |
| T 28 | 18 37 | 16 11 | 4 36 | 19 26 | 2 57 | 21 46 | 1 39 | 9 59 | 0 56 | 3 58 | 1 9 | 18 8 | 0 44 | 23 36 | 0 10 | 22 19 | 1 5 | 14 20 | 8 41 | 0 25 | 0 10 | 11 37 | 14 51 | 6 26 |
| F 29 | 18 22 | 17 47 | 5 0 | 19 36 | 2 47 | 21 50 | 1 36 | 9 41 | 0 56 | 3 53 | 1 9 | 18 7 | 0 44 | 23 36 | 0 10 | 22 19 | 1 5 | 14 20 | 8 41 | 0 27 | 0 9 | 11 35 | 14 49 | 6 26 |
| S 30 | 18 6 | 18 20 | 5 7 | 19 46 | 2 37 | 21 54 | 1 33 | 9 23 | 0 55 | 3 48 | 1 9 | 18 5 | 0 44 | 23 36 | 0 10 | 22 19 | 1 4 | 14 20 | 8 41 | 0 30 | 0 7 | 11 34 | 14 48 | 6 26 |
| S 31 | 17s50 | 17n39 | 4s54 | 19s55 | 2n26 | 21s57 | 1n30 | 9s 5 | 0s54 | 3s43 | 1s 9 | 18s 3 | 0s44 | 23s36 | 0s10 | 22n20 | 1s 4 | 14n20 | 8s40 | 0n33 | 0s 6 | 11s32 | 14s47 | 6n26 |

Julian Day Number = 2416480.5, Delta T = 3.50 sec
Ecliptic obliquity = 23°26'56, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 23°23'59, Lahiri = 22°30'59



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1904

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 8 39 8 | 10♒42'56 | 0♌52 | 17♑33 | 1♑56 | 9♓41 | 23♓29 | 11♒37 | 28♐18 | 3°R37 | 18°R52 | 28°R30 | 0♎12 | 20♒36 | 25♑12 | M 1 |
| T 2 | 8 43 5 | 11°43'48 | 16°10 | 17°57 | 3° 8 | 10°28 | 23°41 | 11°44 | 28°21 | 3♋36 | 18♊51 | 28♍23 | 0° 9 | 20°43 | 25°17 | T 2 |
| W 3 | 8 47 1 | 12°44'40 | 1♍26 | 18°27 | 4°21 | 11°15 | 23°54 | 11°51 | 28°24 | 3°35 | 18°50 | 28°18 | 0° 6 | 20°50 | 25°23 | W 3 |
| T 4 | 8 50 58 | 13°45'30 | 16°29 | 19° 2 | 5°33 | 12° 2 | 24° 7 | 11°58 | 28°27 | 3°34 | 18°50 | 28°16 | 0° 3 | 20°56 | 25°28 | T 4 |
| F 5 | 8 54 54 | 14°46'19 | 1♎12 | 19°42 | 6°46 | 12°49 | 24°19 | 12° 5 | 28°30 | 3°32 | 18°49 | 28°D15 | 29♍59 | 21° 3 | 25°33 | F 5 |
| S 6 | 8 58 51 | 15°47'07 | 15°30 | 20°26 | 7°58 | 13°35 | 24°32 | 12°12 | 28°32 | 3°31 | 18°49 | 28°16 | 29°56 | 21°10 | 25°38 | S 6 |
| S 7 | 9 2 48 | 16°47'54 | 29°21 | 21°14 | 9°11 | 14°22 | 24°45 | 12°20 | 28°35 | 3°30 | 18°48 | 28°18 | 29°53 | 21°16 | 25°43 | S 7 |
| M 8 | 9 6 44 | 17°48'41 | 12♏47 | 22° 6 | 10°23 | 15° 9 | 24°58 | 12°27 | 28°38 | 3°29 | 18°47 | 28°R19 | 29°50 | 21°23 | 25°48 | M 8 |
| T 9 | 9 10 41 | 18°49'26 | 25°50 | 23° 1 | 11°36 | 15°56 | 25°11 | 12°34 | 28°40 | 3°28 | 18°47 | 28°19 | 29°47 | 21°30 | 25°53 | T 9 |
| W10 | 9 14 37 | 19°50'11 | 8♐32 | 23°59 | 12°49 | 16°43 | 25°24 | 12°41 | 28°43 | 3°27 | 18°46 | 28°17 | 29°44 | 21°36 | 25°58 | W10 |
| T 11 | 9 18 34 | 20°50'54 | 20°59 | 25° 0 | 14° 2 | 17°29 | 25°38 | 12°48 | 28°46 | 3°26 | 18°46 | 28°13 | 29°40 | 21°43 | 26° 3 | T 11 |
| F 12 | 9 22 30 | 21°51'37 | 3♑12 | 26° 4 | 15°14 | 18°16 | 25°51 | 12°55 | 28°48 | 3°25 | 18°46 | 28° 8 | 29°37 | 21°50 | 26° 8 | F 12 |
| S 13 | 9 26 27 | 22°52'18 | 15°16 | 27° 9 | 16°27 | 19° 3 | 26° 4 | 13° 2 | 28°51 | 3°24 | 18°45 | 28° 2 | 29°34 | 21°56 | 26°13 | S 13 |
| S 14 | 9 30 23 | 23°52'58 | 27°13 | 28°17 | 17°40 | 19°50 | 26°18 | 13°10 | 28°53 | 3°23 | 18°45 | 27°55 | 29°31 | 22° 3 | 26°18 | S 14 |
| M15 | 9 34 20 | 24°53'36 | 9♒ 6 | 29°27 | 18°53 | 20°36 | 26°31 | 13°17 | 28°56 | 3°22 | 18°44 | 27°49 | 29°28 | 22°10 | 26°23 | M15 |
| T 16 | 9 38 17 | 25°54'13 | 20°55 | 0♒39 | 20° 6 | 21°23 | 26°44 | 13°24 | 28°58 | 3°21 | 18°44 | 27°43 | 29°24 | 22°16 | 26°28 | T 16 |
| W17 | 9 42 13 | 26°54'49 | 2♓44 | 1°53 | 21°19 | 22° 9 | 26°58 | 13°31 | 29° 0 | 3°20 | 18°44 | 27°39 | 29°21 | 22°23 | 26°33 | W17 |
| T 18 | 9 46 10 | 27°55'23 | 14°33 | 3° 8 | 22°32 | 22°56 | 27°12 | 13°38 | 29° 3 | 3°19 | 18°43 | 27°36 | 29°18 | 22°30 | 26°38 | T 18 |
| F 19 | 9 50 6 | 28°55'55 | 26°26 | 4°25 | 23°45 | 23°43 | 27°25 | 13°45 | 29° 5 | 3°18 | 18°43 | 27°D36 | 29°15 | 22°36 | 26°43 | F 19 |
| S 20 | 9 54 3 | 29°56'26 | 8♈24 | 5°44 | 24°58 | 24°29 | 27°39 | 13°52 | 29° 7 | 3°18 | 18°43 | 27°36 | 29°12 | 22°43 | 26°47 | S 20 |
| S 21 | 9 57 59 | 0♓56'55 | 20°31 | 7° 4 | 26°11 | 25°16 | 27°53 | 13°59 | 29° 9 | 3°17 | 18°42 | 27°38 | 29° 9 | 22°50 | 26°52 | S 21 |
| M22 | 10 1 56 | 1°57'22 | 2♉50 | 8°25 | 27°24 | 26° 2 | 28° 6 | 14° 6 | 29°11 | 3°16 | 18°42 | 27°39 | 29° 5 | 22°56 | 26°57 | M22 |
| T 23 | 10 5 52 | 2°57'48 | 15°25 | 9°47 | 28°37 | 26°48 | 28°20 | 14°13 | 29°14 | 3°15 | 18°42 | 27°41 | 29° 2 | 23° 3 | 27° 1 | T 23 |
| W24 | 10 9 49 | 3°58'11 | 28°19 | 11°11 | 29°50 | 27°35 | 28°34 | 14°20 | 29°16 | 3°15 | 18°42 | 27°R42 | 28°59 | 23°10 | 27° 6 | W24 |
| T 25 | 10 13 46 | 4°58'33 | 11♊37 | 12°36 | 1♒ 4 | 28°21 | 28°48 | 14°27 | 29°18 | 3°14 | 18°42 | 27°42 | 28°56 | 23°16 | 27°10 | T 25 |
| F 26 | 10 17 42 | 5°58'52 | 25°20 | 14° 3 | 2°17 | 29° 8 | 29° 2 | 14°33 | 29°20 | 3°14 | 18°41 | 27°41 | 28°53 | 23°23 | 27°15 | F 26 |
| S 27 | 10 21 39 | 6°59'10 | 9♋29 | 15°30 | 3°30 | 29°54 | 29°16 | 14°40 | 29°21 | 3°13 | 18°41 | 27°39 | 28°50 | 23°30 | 27°19 | S 27 |
| S 28 | 10 25 35 | 7°59'26 | 24° 4 | 16°58 | 4°43 | 0♈40 | 29°30 | 14°47 | 29°23 | 3°12 | 18°41 | 27°36 | 28°46 | 23°36 | 27°24 | S 28 |
| M29 | 10 29 32 | 8♓59'39 | 8♌59 | 18♒28 | 5♒56 | 1♈26 | 29♓44 | 14♒54 | 29♐25 | 3♋12 | 18♊41 | 27♍34 | 28♍43 | 23♒43 | 27♑28 | M29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17s33 | 15n44 | 4s20 | 20s 3 | 2n15 | 21s59 | 1n27 | 8s46 | 0s54 | 3s38 | 1s 8 | 18s 1 | 0s44 | 23s36 | 0s10 | 22n20 | 1s 4 | 14n20 | 8s40 | 0n36 | 0s 5 | 11s31 | 14s46 | 6n26 |
| T 2 | 17 17 | 12 42 | 3 28 | 20 11 | 2 4 | 22 1 | 1 24 | 8 28 | 0 53 | 3 33 | 1 8 | 17 59 | 0 44 | 23 36 | 0 10 | 22 20 | 1 4 | 14 21 | 8 40 | 0 39 | 0 4 | 11 29 | 14 45 | 6 26 |
| W 3 | 17 0 | 8 47 | 2 20 | 20 18 | 1 53 | 22 2 | 1 21 | 8 10 | 0 53 | 3 28 | 1 8 | 17 57 | 0 44 | 23 36 | 0 10 | 22 20 | 1 4 | 14 21 | 8 40 | 0 40 | 0 2 | 11 28 | 14 44 | 6 26 |
| T 4 | 16 42 | 4 22 | 1 3 | 20 25 | 1 42 | 22 2 | 1 18 | 7 51 | 0 52 | 3 23 | 1 8 | 17 55 | 0 44 | 23 36 | 0 10 | 22 20 | 1 4 | 14 21 | 8 40 | 0 41 | 0 1 | 11 26 | 14 43 | 6 26 |
| F 5 | 16 25 | 0s14 | 0n16 | 20 30 | 1 31 | 22 2 | 1 14 | 7 33 | 0 51 | 3 18 | 1 8 | 17 53 | 0 44 | 23 36 | 0 10 | 22 20 | 1 4 | 14 21 | 8 39 | 0 42 | 0n 0 | 11 25 | 14 42 | 6 27 |
| S 6 | 16 7 | 4 41 | 1 32 | 20 35 | 1 20 | 22 2 | 1 11 | 7 14 | 0 51 | 3 13 | 1 8 | 17 51 | 0 44 | 23 36 | 0 10 | 22 20 | 1 4 | 14 21 | 8 39 | 0 41 | 0 1 | 11 24 | 14 41 | 6 27 |
| S 7 | 15 48 | 8 45 | 2 41 | 20 38 | 1 9 | 22 0 | 1 8 | 6 56 | 0 50 | 3 7 | 1 8 | 17 49 | 0 44 | 23 36 | 0 10 | 22 20 | 1 4 | 14 21 | 8 39 | 0 41 | 0 3 | 11 22 | 14 40 | 6 27 |
| M 8 | 15 30 | 12 13 | 3 38 | 20 41 | 0 58 | 21 58 | 1 5 | 6 37 | 0 50 | 3 2 | 1 8 | 17 47 | 0 44 | 23 37 | 0 10 | 22 20 | 1 4 | 14 22 | 8 39 | 0 40 | 0 4 | 11 21 | 14 39 | 6 27 |
| T 9 | 15 11 | 14 58 | 4 23 | 20 42 | 0 47 | 21 55 | 1 1 | 6 18 | 0 49 | 2 57 | 1 8 | 17 45 | 0 45 | 23 37 | 0 10 | 22 20 | 1 4 | 14 22 | 8 39 | 0 40 | 0 5 | 11 19 | 14 38 | 6 27 |
| W10 | 14 52 | 16 55 | 4 53 | 20 43 | 0 37 | 21 52 | 0 58 | 6 0 | 0 48 | 2 51 | 1 7 | 17 43 | 0 45 | 23 37 | 0 10 | 22 20 | 1 4 | 14 22 | 8 38 | 0 41 | 0 7 | 11 18 | 14 37 | 6 27 |
| T 11 | 14 33 | 18 1 | 5 8 | 20 42 | 0 27 | 21 48 | 0 55 | 5 41 | 0 48 | 2 46 | 1 7 | 17 41 | 0 45 | 23 37 | 0 10 | 22 20 | 1 4 | 14 22 | 8 38 | 0 43 | 0 8 | 11 16 | 14 36 | 6 28 |
| F 12 | 14 14 | 18 15 | 5 10 | 20 40 | 0 17 | 21 44 | 0 51 | 5 22 | 0 47 | 2 41 | 1 7 | 17 39 | 0 45 | 23 37 | 0 10 | 22 20 | 1 4 | 14 22 | 8 38 | 0 45 | 0 9 | 11 15 | 14 35 | 6 28 |
| S 13 | 13 54 | 17 39 | 4 57 | 20 37 | 0 7 | 21 38 | 0 48 | 5 3 | 0 47 | 2 35 | 1 7 | 17 37 | 0 45 | 23 37 | 0 10 | 22 20 | 1 4 | 14 22 | 8 38 | 0 47 | 0 10 | 11 13 | 14 33 | 6 28 |
| S 14 | 13 34 | 16 17 | 4 32 | 20 33 | 0s 2 | 21 33 | 0 45 | 4 44 | 0 46 | 2 30 | 1 7 | 17 36 | 0 45 | 23 37 | 0 10 | 22 20 | 1 4 | 14 23 | 8 37 | 0 50 | 0 12 | 11 12 | 14 32 | 6 28 |
| M15 | 13 14 | 14 13 | 3 55 | 20 28 | 0 11 | 21 26 | 0 41 | 4 25 | 0 45 | 2 25 | 1 7 | 17 34 | 0 45 | 23 37 | 0 10 | 22 20 | 1 4 | 14 23 | 8 37 | 0 52 | 0 13 | 11 10 | 14 31 | 6 29 |
| T 16 | 12 53 | 11 34 | 3 7 | 20 21 | 0 20 | 21 19 | 0 38 | 4 6 | 0 45 | 2 19 | 1 7 | 17 32 | 0 45 | 23 37 | 0 10 | 22 21 | 1 4 | 14 23 | 8 37 | 0 54 | 0 14 | 11 9 | 14 30 | 6 29 |
| W17 | 12 33 | 8 27 | 2 12 | 20 13 | 0 29 | 21 11 | 0 35 | 3 47 | 0 44 | 2 14 | 1 7 | 17 30 | 0 45 | 23 37 | 0 10 | 22 21 | 1 4 | 14 23 | 8 37 | 0 56 | 0 15 | 11 7 | 14 29 | 6 29 |
| T 18 | 12 12 | 4 59 | 1 11 | 20 4 | 0 37 | 21 3 | 0 31 | 3 28 | 0 43 | 2 8 | 1 7 | 17 28 | 0 45 | 23 37 | 0 10 | 22 21 | 1 4 | 14 23 | 8 37 | 0 57 | 0 17 | 11 6 | 14 28 | 6 29 |
| F 19 | 11 51 | 1 19 | 0 6 | 19 54 | 0 45 | 20 54 | 0 28 | 3 9 | 0 43 | 2 3 | 1 7 | 17 26 | 0 45 | 23 37 | 0 10 | 22 21 | 1 4 | 14 24 | 8 36 | 0 57 | 0 18 | 11 4 | 14 27 | 6 30 |
| S 20 | 11 30 | 2n26 | 0s59 | 19 42 | 0 53 | 20 44 | 0 25 | 2 50 | 0 42 | 1 57 | 1 7 | 17 24 | 0 45 | 23 37 | 0 10 | 22 21 | 1 4 | 14 24 | 8 36 | 0 57 | 0 19 | 11 3 | 14 26 | 6 30 |
| S 21 | 11 9 | 6 7 | 2 3 | 19 29 | 1 0 | 20 34 | 0 22 | 2 31 | 0 42 | 1 52 | 1 7 | 17 22 | 0 45 | 23 37 | 0 10 | 22 21 | 1 4 | 14 24 | 8 36 | 0 57 | 0 20 | 11 2 | 14 25 | 6 30 |
| M22 | 10 47 | 9 37 | 3 2 | 19 15 | 1 7 | 20 23 | 0 18 | 2 12 | 0 41 | 1 46 | 1 6 | 17 20 | 0 46 | 23 37 | 0 10 | 22 21 | 1 4 | 14 24 | 8 36 | 0 56 | 0 22 | 11 0 | 14 23 | 6 30 |
| T 23 | 10 25 | 12 44 | 3 54 | 18 59 | 1 14 | 20 12 | 0 15 | 1 53 | 0 40 | 1 41 | 1 6 | 17 18 | 0 46 | 23 37 | 0 10 | 22 21 | 1 4 | 14 24 | 8 35 | 0 55 | 0 23 | 10 59 | 14 22 | 6 31 |
| W24 | 10 3 | 15 19 | 4 35 | 18 43 | 1 20 | 20 0 | 0 12 | 1 34 | 0 40 | 1 35 | 1 6 | 17 16 | 0 46 | 23 37 | 0 10 | 22 21 | 1 4 | 14 25 | 8 35 | 0 55 | 0 24 | 10 57 | 14 21 | 6 31 |
| T 25 | 9 41 | 17 11 | 5 3 | 18 25 | 1 26 | 19 47 | 0 9 | 1 15 | 0 39 | 1 29 | 1 6 | 17 14 | 0 46 | 23 37 | 0 10 | 22 21 | 1 4 | 14 25 | 8 35 | 0 55 | 0 26 | 10 56 | 14 20 | 6 31 |
| F 26 | 9 19 | 18 7 | 5 15 | 18 5 | 1 32 | 19 34 | 0 5 | 0 56 | 0 38 | 1 24 | 1 6 | 17 12 | 0 46 | 23 37 | 0 10 | 22 21 | 1 3 | 14 25 | 8 35 | 0 55 | 0 27 | 10 54 | 14 19 | 6 32 |
| S 27 | 8 57 | 17 58 | 5 9 | 17 45 | 1 37 | 19 21 | 0 2 | 0 37 | 0 38 | 1 18 | 1 6 | 17 10 | 0 46 | 23 37 | 0 10 | 22 21 | 1 3 | 14 25 | 8 35 | 0 56 | 0 28 | 10 53 | 14 18 | 6 32 |
| S 28 | 8 35 | 16 40 | 4 43 | 17 23 | 1 42 | 19 6 | 0s 1 | 0 18 | 0 37 | 1 13 | 1 6 | 17 8 | 0 46 | 23 37 | 0 10 | 22 21 | 1 3 | 14 26 | 8 34 | 0 57 | 0 29 | 10 51 | 14 17 | 6 32 |
| M29 | 8s12 | 14n12 | 3s57 | 16s59 | 1s47 | 18s52 | 0s 4 | 0n 1 | 0s36 | 1s 7 | 1s 6 | 17s 7 | 0s46 | 23s37 | 0s10 | 22n21 | 1s 3 | 14n26 | 8s34 | 0n58 | 0n31 | 10s50 | 14s15 | 6n32 |

Julian Day Number = 2416511.5, Delta T = 3.62 sec
Ecliptic obliquity = 23°26'57, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 23°24'03, Lahiri = 22°31'03



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1904

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 33 28 | 9♓59'51 | 24♌ 8 | 19♒59 | 7♒10 | 2♈12 | 29♓58 | 15♒ 1 | 29♐27 | 3°R11 | 18°R41 | 27°R31 | 28♍40 | 23♒50 | 27♑32 | T 1 |
| W 2 | 10 37 25 | 11° 0'00 | 9♍21 | 21°31 | 8°23 | 2°59 | 0♈12 | 15° 7 | 29°29 | 3♋11 | 18♊41 | 27♍30 | 28°37 | 23°56 | 27°37 | W 2 |
| T 3 | 10 41 21 | 12° 0'08 | 24°28 | 23° 4 | 9°36 | 3°45 | 0°27 | 15°14 | 29°30 | 3°11 | 18°41 | 27°D29 | 28°34 | 24° 3 | 27°41 | T 3 |
| F 4 | 10 45 18 | 13° 0'14 | 9♎20 | 24°38 | 10°50 | 4°31 | 0°41 | 15°21 | 29°32 | 3°10 | 18°D41 | 27°30 | 28°30 | 24°10 | 27°45 | F 4 |
| S 5 | 10 49 15 | 14° 0'18 | 23°51 | 26°13 | 12° 3 | 5°17 | 0°55 | 15°27 | 29°33 | 3°10 | 18°41 | 27°30 | 28°27 | 24°16 | 27°49 | S 5 |
| S 6 | 10 53 11 | 15° 0'21 | 7♏55 | 27°50 | 13°16 | 6° 3 | 1° 9 | 15°34 | 29°35 | 3°10 | 18°41 | 27°31 | 28°24 | 24°23 | 27°53 | S 6 |
| M 7 | 10 57 8 | 16° 0'22 | 21°33 | 29°27 | 14°30 | 6°49 | 1°23 | 15°41 | 29°36 | 3° 9 | 18°41 | 27°32 | 28°21 | 24°30 | 27°57 | M 7 |
| T 8 | 11 1 4 | 17° 0'22 | 4♐44 | 1♓ 6 | 15°43 | 7°34 | 1°38 | 15°47 | 29°38 | 3° 9 | 18°41 | 27°33 | 28°18 | 24°36 | 28° 1 | T 8 |
| W 9 | 11 5 1 | 18° 0'19 | 17°31 | 2°45 | 16°56 | 8°20 | 1°52 | 15°53 | 29°39 | 3° 9 | 18°41 | 27°R33 | 28°15 | 24°43 | 28° 5 | W 9 |
| T 10 | 11 8 57 | 19° 0'16 | 29°58 | 4°26 | 18°10 | 9° 6 | 2° 6 | 16° 0 | 29°41 | 3° 9 | 18°41 | 27°33 | 28°11 | 24°50 | 28° 9 | T 10 |
| F 11 | 11 12 54 | 20° 0'10 | 12♑10 | 6° 8 | 19°23 | 9°52 | 2°21 | 16° 6 | 29°42 | 3° 8 | 18°42 | 27°33 | 28° 8 | 24°56 | 28°13 | F 11 |
| S 12 | 11 16 50 | 21° 0'03 | 24°10 | 7°51 | 20°37 | 10°38 | 2°35 | 16°13 | 29°43 | 3° 8 | 18°42 | 27°32 | 28° 5 | 25° 3 | 28°17 | S 12 |
| S 13 | 11 20 47 | 21°59'54 | 6♒ 2 | 9°35 | 21°50 | 11°23 | 2°50 | 16°19 | 29°44 | 3° 8 | 18°42 | 27°31 | 28° 2 | 25°10 | 28°21 | S 13 |
| M14 | 11 24 43 | 22°59'44 | 17°51 | 11°21 | 23° 4 | 12° 9 | 3° 4 | 16°25 | 29°46 | 3° 8 | 18°42 | 27°30 | 27°59 | 25°16 | 28°24 | M14 |
| T 15 | 11 28 40 | 23°59'31 | 29°39 | 13° 7 | 24°17 | 12°55 | 3°18 | 16°31 | 29°47 | 3°D 8 | 18°42 | 27°30 | 27°56 | 25°23 | 28°28 | T 15 |
| W16 | 11 32 37 | 24°59'17 | 11♓29 | 14°55 | 25°30 | 13°40 | 3°33 | 16°38 | 29°48 | 3° 8 | 18°43 | 27°30 | 27°52 | 25°30 | 28°32 | W16 |
| T 17 | 11 36 33 | 25°59'01 | 23°24 | 16°44 | 26°44 | 14°26 | 3°47 | 16°44 | 29°49 | 3° 8 | 18°43 | 27°D29 | 27°49 | 25°36 | 28°35 | T 17 |
| F 18 | 11 40 30 | 26°58'42 | 5♈25 | 18°35 | 27°57 | 15°11 | 4° 2 | 16°50 | 29°50 | 3° 8 | 18°43 | 27°R29 | 27°46 | 25°43 | 28°39 | F 18 |
| S 19 | 11 44 26 | 27°58'22 | 17°35 | 20°26 | 29°11 | 15°57 | 4°16 | 16°56 | 29°50 | 3° 9 | 18°44 | 27°29 | 27°43 | 25°50 | 28°42 | S 19 |
| S 20 | 11 48 23 | 28°57'59 | 29°55 | 22°19 | 0♓24 | 16°42 | 4°31 | 17° 2 | 29°51 | 3° 9 | 18°44 | 27°29 | 27°40 | 25°56 | 28°45 | S 20 |
| M21 | 11 52 19 | 29°57'35 | 12♉27 | 24°13 | 1°38 | 17°27 | 4°45 | 17° 8 | 29°52 | 3° 9 | 18°44 | 27°29 | 27°36 | 26° 3 | 28°49 | M21 |
| T 22 | 11 56 16 | 0♈57'08 | 25°13 | 26° 8 | 2°51 | 18°13 | 5° 0 | 17°14 | 29°53 | 3° 9 | 18°45 | 27°29 | 27°33 | 26°10 | 28°52 | T 22 |
| W23 | 12 0 12 | 1°56'39 | 8♊15 | 28° 5 | 4° 5 | 18°58 | 5°14 | 17°19 | 29°53 | 3° 9 | 18°45 | 27°28 | 27°30 | 26°16 | 28°55 | W23 |
| T 24 | 12 4 9 | 2°56'08 | 21°34 | 0♈ 2 | 5°18 | 19°43 | 5°29 | 17°25 | 29°54 | 3°10 | 18°46 | 27°28 | 27°27 | 26°23 | 28°58 | T 24 |
| F 25 | 12 8 6 | 3°55'34 | 5♋12 | 2° 1 | 6°32 | 20°28 | 5°44 | 17°31 | 29°55 | 3°10 | 18°46 | 27°D28 | 27°24 | 26°30 | 29° 1 | F 25 |
| S 26 | 12 12 2 | 4°54'58 | 19°10 | 4° 1 | 7°46 | 21°13 | 5°58 | 17°37 | 29°55 | 3°10 | 18°47 | 27°28 | 27°21 | 26°36 | 29° 4 | S 26 |
| S 27 | 12 15 59 | 5°54'20 | 3♌26 | 6° 1 | 8°59 | 21°58 | 6°13 | 17°42 | 29°56 | 3°11 | 18°47 | 27°29 | 27°17 | 26°43 | 29° 7 | S 27 |
| M28 | 12 19 55 | 6°53'39 | 18° 0 | 8° 3 | 10°13 | 22°44 | 6°27 | 17°48 | 29°56 | 3°11 | 18°48 | 27°29 | 27°14 | 26°50 | 29°10 | M28 |
| T 29 | 12 23 52 | 7°52'56 | 2♍46 | 10° 5 | 11°26 | 23°28 | 6°42 | 17°53 | 29°56 | 3°12 | 18°48 | 27°30 | 27°11 | 26°56 | 29°13 | T 29 |
| W30 | 12 27 48 | 8°52'11 | 17°39 | 12° 8 | 12°40 | 24°13 | 6°56 | 17°59 | 29°57 | 3°12 | 18°49 | 27°31 | 27° 8 | 27° 3 | 29°16 | W30 |
| T 31 | 12 31 45 | 9♈51'23 | 2♎32 | 14♈11 | 13♓53 | 24♈58 | 7♈11 | 18♒ 4 | 29♐57 | 3♋13 | 18♊49 | 27°R31 | 27♍ 5 | 27♒10 | 29♑18 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s49 | 10n44 | 2s54 | 16s35 | 1s51 | 18s36 | 0s 7 | 0n20 | 0s36 | 1s 1 | 1s 6 | 17s 5 | 0s46 | 23s37 | 0s10 | 22n21 | 1s 3 | 14n26 | 8s34 | 0n59 | 0n32 | 10s48 | 14s14 | 6n33 |
| W 2 | 7 27 | 6 33 | 1 39 | 16 9 | 1 55 | 18 20 | 0 10 | 0 39 | 0 35 | 0 56 | 1 6 | 17 3 | 0 46 | 23 37 | 0 10 | 22 21 | 1 3 | 14 26 | 8 34 | 1 0 | 0 33 | 10 47 | 14 13 | 6 33 |
| T 3 | 7 4 | 1 57 | 0 17 | 15 42 | 1 59 | 18 4 | 0 13 | 0 58 | 0 34 | 0 50 | 1 6 | 17 1 | 0 47 | 23 37 | 0 10 | 22 21 | 1 3 | 14 26 | 8 33 | 1 0 | 0 34 | 10 45 | 14 12 | 6 33 |
| F 4 | 6 41 | 2s42 | 1n 5 | 15 14 | 2 2 | 17 47 | 0 16 | 1 17 | 0 34 | 0 44 | 1 6 | 16 59 | 0 47 | 23 37 | 0 10 | 22 22 | 1 3 | 14 27 | 8 33 | 1 0 | 0 36 | 10 44 | 14 11 | 6 34 |
| S 5 | 6 18 | 7 4 | 2 21 | 14 44 | 2 4 | 17 30 | 0 19 | 1 36 | 0 33 | 0 38 | 1 6 | 16 57 | 0 47 | 23 37 | 0 10 | 22 22 | 1 3 | 14 27 | 8 33 | 1 0 | 0 37 | 10 42 | 14 10 | 6 34 |
| S 6 | 5 55 | 10 54 | 3 26 | 14 13 | 2 7 | 17 12 | 0 22 | 1 54 | 0 32 | 0 33 | 1 6 | 16 55 | 0 47 | 23 37 | 0 10 | 22 22 | 1 3 | 14 27 | 8 33 | 0 59 | 0 38 | 10 41 | 14 9 | 6 35 |
| M 7 | 5 31 | 14 1 | 4 17 | 13 41 | 2 9 | 16 53 | 0 25 | 2 13 | 0 32 | 0 27 | 1 6 | 16 53 | 0 47 | 23 37 | 0 10 | 22 22 | 1 3 | 14 27 | 8 32 | 0 59 | 0 39 | 10 39 | 14 7 | 6 35 |
| T 8 | 5 8 | 16 18 | 4 53 | 13 7 | 2 10 | 16 34 | 0 28 | 2 32 | 0 31 | 0 21 | 1 6 | 16 52 | 0 47 | 23 37 | 0 10 | 22 22 | 1 3 | 14 28 | 8 32 | 0 58 | 0 41 | 10 38 | 14 6 | 6 35 |
| W 9 | 4 45 | 17 40 | 5 13 | 12 32 | 2 11 | 16 15 | 0 30 | 2 51 | 0 30 | 0 16 | 1 6 | 16 50 | 0 47 | 23 37 | 0 10 | 22 22 | 1 3 | 14 28 | 8 32 | 0 58 | 0 42 | 10 36 | 14 5 | 6 36 |
| T 10 | 4 21 | 18 10 | 5 17 | 11 56 | 2 12 | 15 55 | 0 33 | 3 9 | 0 30 | 0 10 | 1 6 | 16 48 | 0 47 | 23 37 | 0 11 | 22 22 | 1 3 | 14 28 | 8 32 | 0 58 | 0 43 | 10 35 | 14 4 | 6 36 |
| F 11 | 3 58 | 17 48 | 5 7 | 11 19 | 2 12 | 15 35 | 0 36 | 3 28 | 0 29 | 0 4 | 1 6 | 16 46 | 0 47 | 23 37 | 0 11 | 22 22 | 1 3 | 14 28 | 8 31 | 0 59 | 0 44 | 10 33 | 14 3 | 6 36 |
| S 12 | 3 34 | 16 38 | 4 44 | 10 40 | 2 12 | 15 14 | 0 39 | 3 46 | 0 28 | 0n 2 | 1 5 | 16 44 | 0 47 | 23 37 | 0 11 | 22 22 | 1 3 | 14 29 | 8 31 | 0 59 | 0 46 | 10 32 | 14 2 | 6 37 |
| S 13 | 3 11 | 14 45 | 4 9 | 10 1 | 2 12 | 14 53 | 0 41 | 4 5 | 0 28 | 0 7 | 1 5 | 16 43 | 0 48 | 23 38 | 0 11 | 22 22 | 1 3 | 14 29 | 8 31 | 0 59 | 0 47 | 10 30 | 14 1 | 6 37 |
| M14 | 2 47 | 12 16 | 3 23 | 9 19 | 2 11 | 14 31 | 0 44 | 4 23 | 0 27 | 0 13 | 1 5 | 16 41 | 0 48 | 23 38 | 0 11 | 22 22 | 1 3 | 14 29 | 8 31 | 1 0 | 0 48 | 10 29 | 14 0 | 6 38 |
| T 15 | 2 23 | 9 17 | 2 29 | 8 37 | 2 9 | 14 9 | 0 46 | 4 42 | 0 26 | 0 19 | 1 5 | 16 39 | 0 48 | 23 38 | 0 11 | 22 22 | 1 3 | 14 29 | 8 31 | 1 0 | 0 50 | 10 27 | 13 59 | 6 38 |
| W16 | 2 0 | 5 54 | 1 28 | 7 54 | 2 7 | 13 47 | 0 49 | 5 0 | 0 26 | 0 25 | 1 5 | 16 37 | 0 48 | 23 38 | 0 11 | 22 22 | 1 3 | 14 30 | 8 30 | 1 0 | 0 51 | 10 26 | 13 57 | 6 38 |
| T 17 | 1 36 | 2 16 | 0 23 | 7 9 | 2 4 | 13 24 | 0 51 | 5 18 | 0 25 | 0 30 | 1 5 | 16 36 | 0 48 | 23 38 | 0 11 | 22 22 | 1 3 | 14 30 | 8 30 | 1 0 | 0 52 | 10 24 | 13 56 | 6 39 |
| F 18 | 1 12 | 1n29 | 0s44 | 6 23 | 2 1 | 13 1 | 0 53 | 5 37 | 0 24 | 0 36 | 1 5 | 16 34 | 0 48 | 23 38 | 0 11 | 22 22 | 1 3 | 14 30 | 8 30 | 1 0 | 0 53 | 10 23 | 13 55 | 6 39 |
| S 19 | 0 48 | 5 13 | 1 49 | 5 36 | 1 58 | 12 38 | 0 56 | 5 55 | 0 24 | 0 42 | 1 5 | 16 32 | 0 48 | 23 38 | 0 11 | 22 22 | 1 3 | 14 30 | 8 30 | 1 0 | 0 55 | 10 21 | 13 54 | 6 40 |
| S 20 | 0 25 | 8 47 | 2 51 | 4 48 | 1 54 | 12 14 | 0 58 | 6 13 | 0 23 | 0 48 | 1 5 | 16 30 | 0 48 | 23 38 | 0 11 | 22 22 | 1 2 | 14 31 | 8 29 | 1 0 | 0 56 | 10 20 | 13 53 | 6 40 |
| M21 | 0 1 | 12 1 | 3 45 | 3 58 | 1 49 | 11 50 | 1 0 | 6 31 | 0 22 | 0 54 | 1 5 | 16 29 | 0 49 | 23 38 | 0 11 | 22 22 | 1 2 | 14 31 | 8 29 | 1 0 | 0 57 | 10 18 | 13 52 | 6 41 |
| T 22 | 0n23 | 14 43 | 4 29 | 3 8 | 1 44 | 11 25 | 1 2 | 6 49 | 0 22 | 0 59 | 1 5 | 16 27 | 0 49 | 23 38 | 0 11 | 22 22 | 1 2 | 14 31 | 8 29 | 1 0 | 0 58 | 10 16 | 13 51 | 6 41 |
| W23 | 0 46 | 16 45 | 5 0 | 2 16 | 1 39 | 11 1 | 1 4 | 7 6 | 0 21 | 1 5 | 1 5 | 16 25 | 0 49 | 23 38 | 0 11 | 22 22 | 1 2 | 14 31 | 8 29 | 1 0 | 1 0 | 10 15 | 13 50 | 6 41 |
| T 24 | 1 10 | 17 55 | 5 16 | 1 24 | 1 33 | 10 36 | 1 6 | 7 24 | 0 20 | 1 11 | 1 5 | 16 24 | 0 49 | 23 38 | 0 11 | 22 22 | 1 2 | 14 32 | 8 28 | 1 0 | 1 1 | 10 13 | 13 49 | 6 42 |
| F 25 | 1 34 | 18 6 | 5 15 | 0 31 | 1 26 | 10 10 | 1 8 | 7 42 | 0 20 | 1 17 | 1 5 | 16 22 | 0 49 | 23 38 | 0 11 | 22 22 | 1 2 | 14 32 | 8 28 | 1 1 | 1 2 | 10 12 | 13 48 | 6 42 |
| S 26 | 1 57 | 17 12 | 4 55 | 0n23 | 1 19 | 9 44 | 1 10 | 7 59 | 0 19 | 1 22 | 1 5 | 16 21 | 0 49 | 23 38 | 0 11 | 22 22 | 1 2 | 14 32 | 8 28 | 1 0 | 1 3 | 10 10 | 13 47 | 6 43 |
| S 27 | 2 21 | 15 13 | 4 17 | 1 18 | 1 11 | 9 19 | 1 12 | 8 17 | 0 18 | 1 28 | 1 5 | 16 19 | 0 49 | 23 38 | 0 11 | 22 23 | 1 2 | 14 32 | 8 28 | 1 0 | 1 5 | 10 9 | 13 46 | 6 43 |
| M28 | 2 44 | 12 14 | 3 22 | 2 14 | 1 3 | 8 52 | 1 13 | 8 34 | 0 18 | 1 34 | 1 5 | 16 17 | 0 49 | 23 38 | 0 11 | 22 23 | 1 2 | 14 33 | 8 28 | 1 0 | 1 6 | 10 7 | 13 45 | 6 44 |
| T 29 | 3 8 | 8 25 | 2 13 | 3 10 | 0 54 | 8 26 | 1 15 | 8 51 | 0 17 | 1 40 | 1 5 | 16 16 | 0 50 | 23 38 | 0 11 | 22 23 | 1 2 | 14 33 | 8 27 | 1 0 | 1 7 | 10 6 | 13 44 | 6 44 |
| W30 | 3 31 | 4 3 | 0 54 | 4 7 | 0 45 | 7 59 | 1 16 | 9 9 | 0 16 | 1 45 | 1 5 | 16 14 | 0 50 | 23 38 | 0 11 | 22 23 | 1 2 | 14 33 | 8 27 | 0 59 | 1 8 | 10 4 | 13 43 | 6 45 |
| T 31 | 3n54 | 0s35 | 0n28 | 5n 3 | 0s35 | 7s32 | 1s18 | 9n26 | 0s16 | 1n51 | 1s 5 | 16s13 | 0s50 | 23s38 | 0s11 | 22n23 | 1s 2 | 14n33 | 8s27 | 0n59 | 1n10 | 10s 3 | 13s42 | 6n45 |

Julian Day Number = 2416540.5, Delta T = 3.74 sec
Ecliptic obliquity = 23°26'57, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 23°24'07, Lahiri = 22°31'07



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1904

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 12 35 41 | 10♈50'33 | 17♎16 | 16♈15 | 15♓ 7 | 25♈43 | 7♈25 | 18♒ 9 | 29♐57 | 3♋13 | 18♊50 | 27°R30 | 27♍ 1 | 27♒16 | 29♑21 | F 1 |
| S 2 | 12 39 38 | 11°49'42 | 1♏45 | 18°18 | 16°20 | 26°28 | 7°40 | 18°14 | 29°57 | 3°14 | 18°50 | 27♍29 | 26°58 | 27°23 | 29°23 | S 2 |
| S 3 | 12 43 35 | 12°48'48 | 15°53 | 20°22 | 17°34 | 27°13 | 7°54 | 18°20 | 29°57 | 3°15 | 18°51 | 27°27 | 26°55 | 27°30 | 29°26 | S 3 |
| M 4 | 12 47 31 | 13°47'53 | 29°37 | 22°24 | 18°47 | 27°57 | 8° 9 | 18°25 | 29°R57 | 3°15 | 18°52 | 27°25 | 26°52 | 27°36 | 29°28 | M 4 |
| T 5 | 12 51 28 | 14°46'56 | 12♐55 | 24°26 | 20° 1 | 28°42 | 8°23 | 18°30 | 29°57 | 3°16 | 18°52 | 27°23 | 26°49 | 27°43 | 29°31 | T 5 |
| W 6 | 12 55 24 | 15°45'57 | 25°49 | 26°27 | 21°14 | 29°26 | 8°38 | 18°35 | 29°57 | 3°17 | 18°53 | 27°21 | 26°46 | 27°50 | 29°33 | W 6 |
| T 7 | 12 59 21 | 16°44'56 | 8♑20 | 28°26 | 22°28 | 0♉11 | 8°52 | 18°39 | 29°57 | 3°17 | 18°54 | 27°20 | 26°42 | 27°56 | 29°35 | T 7 |
| F 8 | 13 3 17 | 17°43'54 | 20°34 | 0♉23 | 23°42 | 0°55 | 9° 7 | 18°44 | 29°57 | 3°18 | 18°55 | 27°D20 | 26°39 | 28° 3 | 29°37 | F 8 |
| S 9 | 13 7 14 | 18°42'50 | 2♒35 | 2°18 | 24°55 | 1°40 | 9°21 | 18°49 | 29°57 | 3°19 | 18°55 | 27°20 | 26°36 | 28°10 | 29°39 | S 9 |
| S 10 | 13 11 10 | 19°41'44 | 14°27 | 4°10 | 26° 9 | 2°24 | 9°35 | 18°54 | 29°57 | 3°20 | 18°56 | 27°22 | 26°33 | 28°16 | 29°41 | S 10 |
| M11 | 13 15 7 | 20°40'36 | 26°15 | 5°59 | 27°22 | 3° 9 | 9°50 | 18°58 | 29°56 | 3°21 | 18°57 | 27°23 | 26°30 | 28°23 | 29°43 | M11 |
| T 12 | 13 19 3 | 21°39'26 | 8♓ 4 | 7°45 | 28°36 | 3°53 | 10° 4 | 19° 3 | 29°56 | 3°22 | 18°58 | 27°25 | 26°27 | 28°30 | 29°45 | T 12 |
| W13 | 13 23 0 | 22°38'15 | 19°57 | 9°28 | 29°49 | 4°37 | 10°18 | 19° 7 | 29°55 | 3°23 | 18°59 | 27°26 | 26°23 | 28°36 | 29°47 | W13 |
| T 14 | 13 26 57 | 23°37'01 | 1♈59 | 11° 6 | 1♈ 3 | 5°21 | 10°33 | 19°12 | 29°55 | 3°24 | 18°59 | 27°R26 | 26°20 | 28°43 | 29°48 | T 14 |
| F 15 | 13 30 53 | 24°35'46 | 14°11 | 12°40 | 2°17 | 6° 5 | 10°47 | 19°16 | 29°54 | 3°25 | 19° 0 | 27°25 | 26°17 | 28°50 | 29°50 | F 15 |
| S 16 | 13 34 50 | 25°34'29 | 26°36 | 14°10 | 3°30 | 6°50 | 11° 1 | 19°20 | 29°54 | 3°26 | 19° 1 | 27°23 | 26°14 | 28°56 | 29°52 | S 16 |
| S 17 | 13 38 46 | 26°33'10 | 9♉14 | 15°35 | 4°44 | 7°34 | 11°16 | 19°24 | 29°53 | 3°27 | 19° 2 | 27°19 | 26°11 | 29° 3 | 29°53 | S 17 |
| M18 | 13 42 43 | 27°31'49 | 22° 6 | 16°55 | 5°57 | 8°18 | 11°30 | 19°28 | 29°53 | 3°28 | 19° 3 | 27°14 | 26° 7 | 29°10 | 29°55 | M18 |
| T 19 | 13 46 39 | 28°30'26 | 5♊12 | 18°11 | 7°11 | 9° 2 | 11°44 | 19°32 | 29°52 | 3°29 | 19° 4 | 27° 9 | 26° 4 | 29°16 | 29°56 | T 19 |
| W20 | 13 50 36 | 29°29'01 | 18°32 | 19°21 | 8°24 | 9°45 | 11°58 | 19°36 | 29°51 | 3°30 | 19° 5 | 27° 4 | 26° 1 | 29°23 | 29°57 | W20 |
| T 21 | 13 54 32 | 0♉27'33 | 2♋ 4 | 20°27 | 9°38 | 10°29 | 12°12 | 19°40 | 29°50 | 3°31 | 19° 6 | 27° 0 | 25°58 | 29°30 | 29°58 | T 21 |
| F 22 | 13 58 29 | 1°26'04 | 15°48 | 21°27 | 10°52 | 11°13 | 12°27 | 19°44 | 29°49 | 3°33 | 19° 7 | 26°58 | 25°55 | 29°36 | 29°59 | F 22 |
| S 23 | 14 2 26 | 2°24'32 | 29°44 | 22°21 | 12° 5 | 11°57 | 12°41 | 19°48 | 29°49 | 3°34 | 19° 8 | 26°D57 | 25°52 | 29°43 | 0♒ 0 | S 23 |
| S 24 | 14 6 22 | 3°22'59 | 13♌51 | 23°10 | 13°19 | 12°41 | 12°55 | 19°51 | 29°48 | 3°35 | 19° 9 | 26°57 | 25°48 | 29°50 | 0° 1 | S 24 |
| M25 | 14 10 19 | 4°21'22 | 28° 6 | 23°54 | 14°32 | 13°24 | 13° 9 | 19°55 | 29°47 | 3°36 | 19°10 | 26°58 | 25°45 | 29°56 | 0° 2 | M25 |
| T 26 | 14 14 15 | 5°19'44 | 12♍29 | 24°32 | 15°46 | 14° 8 | 13°23 | 19°58 | 29°46 | 3°38 | 19°11 | 27° 0 | 25°42 | 0♓ 3 | 0° 3 | T 26 |
| W27 | 14 18 12 | 6°18'04 | 26°56 | 25° 5 | 16°59 | 14°51 | 13°37 | 20° 2 | 29°44 | 3°39 | 19°12 | 27°R 0 | 25°39 | 0°10 | 0° 4 | W27 |
| T 28 | 14 22 8 | 7°16'21 | 11♎24 | 25°32 | 18°13 | 15°35 | 13°51 | 20° 5 | 29°43 | 3°41 | 19°13 | 26°59 | 25°36 | 0°16 | 0° 5 | T 28 |
| F 29 | 14 26 5 | 8°14'37 | 25°46 | 25°53 | 19°26 | 16°18 | 14° 4 | 20° 8 | 29°42 | 3°42 | 19°14 | 26°57 | 25°32 | 0°23 | 0° 5 | F 29 |
| S 30 | 14 30 1 | 9♉12'51 | 9♏59 | 26♉ 9 | 20♈40 | 17♉ 1 | 14♈18 | 20♒11 | 29♐41 | 3♋43 | 19♊15 | 26♍52 | 25♍29 | 0♓29 | 0♒ 6 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 4n18 | 5s 8 | 1n47 | 6n 0 | 0s25 | 7s 5 | 1s19 | 9n43 | 0s15 | 1n57 | 1s 5 | 16s11 | 0s50 | 23s38 | 0s11 | 22n23 | 1s 2 | 14n34 | 8s27 | 1n 0 | 1n11 | 10s 1 | 13s41 | 6n46 |
| S 2 | 4 41 | 9 18 | 2 59 | 6 57 | 0 15 | 6 38 | 1 21 | 10 0 | 0 14 | 2 2 | 1 5 | 16 10 | 0 50 | 23 38 | 0 11 | 22 23 | 1 2 | 14 34 | 8 27 | 1 0 | 1 12 | 10 0 | 13 40 | 6 46 |
| S 3 | 5 4 | 12 49 | 3 57 | 7 54 | 0 4 | 6 11 | 1 22 | 10 16 | 0 14 | 2 8 | 1 5 | 16 8 | 0 50 | 23 38 | 0 11 | 22 23 | 1 2 | 14 34 | 8 26 | 1 1 | 1 14 | 9 58 | 13 39 | 6 47 |
| M 4 | 5 27 | 15 31 | 4 40 | 8 50 | 0n 7 | 5 43 | 1 23 | 10 33 | 0 13 | 2 14 | 1 5 | 16 7 | 0 50 | 23 38 | 0 11 | 22 23 | 1 2 | 14 35 | 8 26 | 1 2 | 1 15 | 9 57 | 13 38 | 6 47 |
| T 5 | 5 50 | 17 18 | 5 6 | 9 46 | 0 18 | 5 15 | 1 25 | 10 49 | 0 12 | 2 20 | 1 5 | 16 5 | 0 50 | 23 38 | 0 11 | 22 23 | 1 2 | 14 35 | 8 26 | 1 3 | 1 16 | 9 55 | 13 37 | 6 48 |
| W 6 | 6 12 | 18 7 | 5 16 | 10 40 | 0 30 | 4 47 | 1 26 | 11 6 | 0 12 | 2 25 | 1 5 | 16 4 | 0 51 | 23 38 | 0 11 | 22 23 | 1 2 | 14 35 | 8 26 | 1 3 | 1 17 | 9 53 | 13 36 | 6 48 |
| T 7 | 6 35 | 18 1 | 5 10 | 11 34 | 0 41 | 4 19 | 1 27 | 11 22 | 0 11 | 2 31 | 1 5 | 16 3 | 0 51 | 23 38 | 0 11 | 22 23 | 1 2 | 14 35 | 8 25 | 1 4 | 1 19 | 9 52 | 13 35 | 6 49 |
| F 8 | 6 58 | 17 5 | 4 51 | 12 26 | 0 52 | 3 51 | 1 28 | 11 38 | 0 10 | 2 37 | 1 5 | 16 1 | 0 51 | 23 38 | 0 11 | 22 23 | 1 2 | 14 36 | 8 25 | 1 4 | 1 20 | 9 50 | 13 34 | 6 49 |
| S 9 | 7 20 | 15 24 | 4 18 | 13 16 | 1 4 | 3 22 | 1 29 | 11 54 | 0 10 | 2 42 | 1 5 | 16 0 | 0 51 | 23 38 | 0 11 | 22 23 | 1 2 | 14 36 | 8 25 | 1 4 | 1 21 | 9 49 | 13 33 | 6 50 |
| S 10 | 7 42 | 13 4 | 3 36 | 14 5 | 1 15 | 2 54 | 1 29 | 12 10 | 0 9 | 2 48 | 1 5 | 15 59 | 0 51 | 23 38 | 0 11 | 22 23 | 1 2 | 14 36 | 8 25 | 1 3 | 1 22 | 9 47 | 13 32 | 6 50 |
| M11 | 8 5 | 10 12 | 2 44 | 14 52 | 1 26 | 2 25 | 1 30 | 12 26 | 0 8 | 2 53 | 1 6 | 15 57 | 0 51 | 23 38 | 0 11 | 22 23 | 1 1 | 14 36 | 8 25 | 1 2 | 1 24 | 9 46 | 13 31 | 6 51 |
| T 12 | 8 27 | 6 56 | 1 45 | 15 37 | 1 36 | 1 57 | 1 31 | 12 42 | 0 8 | 2 59 | 1 6 | 15 56 | 0 51 | 23 38 | 0 11 | 22 23 | 1 1 | 14 37 | 8 24 | 1 2 | 1 25 | 9 44 | 13 30 | 6 51 |
| W13 | 8 49 | 3 21 | 0 41 | 16 20 | 1 46 | 1 28 | 1 31 | 12 57 | 0 7 | 3 5 | 1 6 | 15 55 | 0 52 | 23 38 | 0 11 | 22 23 | 1 1 | 14 37 | 8 24 | 1 1 | 1 26 | 9 43 | 13 30 | 6 52 |
| T 14 | 9 10 | 0n24 | 0s25 | 17 0 | 1 56 | 0 59 | 1 32 | 13 13 | 0 6 | 3 10 | 1 6 | 15 54 | 0 52 | 23 38 | 0 11 | 22 23 | 1 1 | 14 37 | 8 24 | 1 1 | 1 27 | 9 41 | 13 29 | 6 52 |
| F 15 | 9 32 | 4 12 | 1 31 | 17 38 | 2 5 | 0 30 | 1 32 | 13 28 | 0 6 | 3 16 | 1 6 | 15 52 | 0 52 | 23 38 | 0 11 | 22 23 | 1 1 | 14 37 | 8 24 | 1 2 | 1 29 | 9 39 | 13 28 | 6 53 |
| S 16 | 9 53 | 7 53 | 2 33 | 18 13 | 2 13 | 0 2 | 1 33 | 13 43 | 0 5 | 3 21 | 1 6 | 15 51 | 0 52 | 23 38 | 0 11 | 22 23 | 1 1 | 14 38 | 8 24 | 1 3 | 1 30 | 9 38 | 13 27 | 6 53 |
| S 17 | 10 15 | 11 16 | 3 29 | 18 45 | 2 21 | 0n27 | 1 33 | 13 58 | 0 4 | 3 27 | 1 6 | 15 50 | 0 52 | 23 38 | 0 11 | 22 23 | 1 1 | 14 38 | 8 23 | 1 4 | 1 31 | 9 36 | 13 26 | 6 54 |
| M18 | 10 36 | 14 11 | 4 16 | 19 15 | 2 28 | 0 56 | 1 33 | 14 13 | 0 4 | 3 32 | 1 6 | 15 49 | 0 52 | 23 38 | 0 11 | 22 23 | 1 1 | 14 38 | 8 23 | 1 6 | 1 32 | 9 35 | 13 25 | 6 54 |
| T 19 | 10 57 | 16 25 | 4 50 | 19 42 | 2 34 | 1 25 | 1 34 | 14 28 | 0 3 | 3 38 | 1 6 | 15 48 | 0 53 | 23 38 | 0 11 | 22 23 | 1 1 | 14 38 | 8 23 | 1 8 | 1 34 | 9 33 | 13 25 | 6 55 |
| W20 | 11 18 | 17 49 | 5 9 | 20 7 | 2 39 | 1 54 | 1 34 | 14 42 | 0 2 | 3 43 | 1 6 | 15 47 | 0 53 | 23 38 | 0 11 | 22 23 | 1 1 | 14 39 | 8 23 | 1 10 | 1 35 | 9 32 | 13 24 | 6 55 |
| T 21 | 11 38 | 18 15 | 5 11 | 20 29 | 2 43 | 2 23 | 1 34 | 14 57 | 0 2 | 3 49 | 1 6 | 15 46 | 0 53 | 23 38 | 0 11 | 22 23 | 1 1 | 14 39 | 8 23 | 1 11 | 1 36 | 9 30 | 13 23 | 6 56 |
| F 22 | 11 59 | 17 37 | 4 56 | 20 48 | 2 46 | 2 52 | 1 34 | 15 11 | 0 1 | 3 54 | 1 6 | 15 45 | 0 53 | 23 38 | 0 11 | 22 23 | 1 1 | 14 39 | 8 23 | 1 12 | 1 38 | 9 28 | 13 22 | 6 56 |
| S 23 | 12 19 | 15 56 | 4 23 | 21 4 | 2 48 | 3 21 | 1 34 | 15 25 | 0 0 | 4 0 | 1 6 | 15 44 | 0 53 | 23 38 | 0 11 | 22 23 | 1 1 | 14 39 | 8 22 | 1 13 | 1 39 | 9 27 | 13 22 | 6 57 |
| S 24 | 12 39 | 13 16 | 3 34 | 21 18 | 2 49 | 3 49 | 1 33 | 15 39 | 0n 0 | 4 5 | 1 6 | 15 43 | 0 53 | 23 38 | 0 11 | 22 23 | 1 1 | 14 40 | 8 22 | 1 13 | 1 40 | 9 25 | 13 21 | 6 57 |
| M25 | 12 59 | 9 46 | 2 31 | 21 29 | 2 49 | 4 18 | 1 33 | 15 53 | 0 1 | 4 11 | 1 6 | 15 42 | 0 53 | 23 38 | 0 11 | 22 23 | 1 1 | 14 40 | 8 22 | 1 12 | 1 41 | 9 24 | 13 20 | 6 58 |
| T 26 | 13 18 | 5 40 | 1 18 | 21 38 | 2 48 | 4 47 | 1 33 | 16 7 | 0 2 | 4 16 | 1 6 | 15 41 | 0 54 | 23 38 | 0 11 | 22 23 | 1 1 | 14 40 | 8 22 | 1 12 | 1 43 | 9 22 | 13 20 | 6 58 |
| W27 | 13 38 | 1 13 | 0 0 | 21 43 | 2 46 | 5 15 | 1 33 | 16 20 | 0 2 | 4 21 | 1 6 | 15 40 | 0 54 | 23 38 | 0 11 | 22 23 | 1 1 | 14 40 | 8 22 | 1 11 | 1 44 | 9 21 | 13 19 | 6 59 |
| T 28 | 13 57 | 3s19 | 1n18 | 21 46 | 2 42 | 5 43 | 1 32 | 16 33 | 0 3 | 4 27 | 1 6 | 15 39 | 0 54 | 23 38 | 0 11 | 22 23 | 1 1 | 14 41 | 8 21 | 1 12 | 1 45 | 9 19 | 13 18 | 7 0 |
| F 29 | 14 16 | 7 38 | 2 30 | 21 47 | 2 37 | 6 12 | 1 32 | 16 47 | 0 3 | 4 32 | 1 6 | 15 38 | 0 54 | 23 38 | 0 11 | 22 23 | 1 1 | 14 41 | 8 21 | 1 13 | 1 46 | 9 17 | 13 18 | 7 0 |
| S 30 | 14n34 | 11s28 | 3n32 | 21n45 | 2n31 | 6n40 | 1s31 | 17n 0 | 0n 4 | 4n37 | 1s 7 | 15s37 | 0s54 | 23s38 | 0s11 | 22n23 | 1s 1 | 14n41 | 8s21 | 1n15 | 1n48 | 9s16 | 13s17 | 7n 1 |

Julian Day Number = 2416571.5, Delta T = 3.86 sec
Ecliptic obliquity = 23°26'58, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 23°24'11, Lahiri = 22°31'11



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1904

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 33 58 | 10♉11'03 | 23♏56 | 26♉19 | 21♈53 | 17♉45 | 14♈32 | 20♒14 | 29°R40 | 3♋45 | 19♊16 | 26°R46 | 25♍26 | 0♓36 | 0♒ 6 | S 1 |
| M 2 | 14 37 55 | 11° 9'14 | 7♐34 | 26°R24 | 23° 7 | 18°28 | 14°46 | 20°17 | 29♐38 | 3°46 | 19°18 | 26♍39 | 25°23 | 0°43 | 0° 7 | M 2 |
| T 3 | 14 41 51 | 12° 7'23 | 20°50 | 26°23 | 24°20 | 19°11 | 15° 0 | 20°20 | 29°37 | 3°48 | 19°19 | 26°31 | 25°20 | 0°49 | 0° 7 | T 3 |
| W 4 | 14 45 48 | 13° 5'30 | 3♑45 | 26°18 | 25°34 | 19°54 | 15°13 | 20°22 | 29°36 | 3°49 | 19°20 | 26°24 | 25°17 | 0°56 | 0° 7 | W 4 |
| T 5 | 14 49 44 | 14° 3'36 | 16°18 | 26° 7 | 26°47 | 20°38 | 15°27 | 20°25 | 29°34 | 3°51 | 19°21 | 26°19 | 25°13 | 1° 3 | 0° 7 | T 5 |
| F 6 | 14 53 41 | 15° 1'40 | 28°34 | 25°52 | 28° 1 | 21°21 | 15°40 | 20°28 | 29°33 | 3°52 | 19°22 | 26°16 | 25°10 | 1° 9 | 0° 7 | F 6 |
| S 7 | 14 57 37 | 15°59'43 | 10♒36 | 25°33 | 29°14 | 22° 4 | 15°54 | 20°30 | 29°31 | 3°54 | 19°23 | 26°14 | 25° 7 | 1°16 | 0°R 7 | S 7 |
| S 8 | 15 1 34 | 16°57'45 | 22°29 | 25° 9 | 0♑28 | 22°47 | 16° 7 | 20°32 | 29°30 | 3°56 | 19°25 | 26°D14 | 25° 4 | 1°23 | 0° 7 | S 8 |
| M 9 | 15 5 30 | 17°55'45 | 4♓18 | 24°43 | 1°42 | 23°30 | 16°21 | 20°35 | 29°28 | 3°57 | 19°26 | 26°15 | 25° 1 | 1°29 | 0° 7 | M 9 |
| T 10 | 15 9 27 | 18°53'44 | 16° 8 | 24°13 | 2°55 | 24°12 | 16°34 | 20°37 | 29°26 | 3°59 | 19°27 | 26°16 | 24°58 | 1°36 | 0° 7 | T 10 |
| W11 | 15 13 24 | 19°51'41 | 28° 4 | 23°41 | 4° 9 | 24°55 | 16°47 | 20°39 | 29°25 | 4° 1 | 19°28 | 26°R17 | 24°54 | 1°43 | 0° 7 | W11 |
| T 12 | 15 17 20 | 20°49'38 | 10♈12 | 23° 7 | 5°22 | 25°38 | 17° 1 | 20°41 | 29°23 | 4° 2 | 19°30 | 26°15 | 24°51 | 1°49 | 0° 6 | T 12 |
| F 13 | 15 21 17 | 21°47'32 | 22°33 | 22°32 | 6°36 | 26°21 | 17°14 | 20°43 | 29°21 | 4° 4 | 19°31 | 26°12 | 24°48 | 1°56 | 0° 6 | F 13 |
| S 14 | 15 25 13 | 22°45'26 | 5♉12 | 21°56 | 7°49 | 27° 3 | 17°27 | 20°45 | 29°20 | 4° 6 | 19°32 | 26° 7 | 24°45 | 2° 3 | 0° 5 | S 14 |
| S 15 | 15 29 10 | 23°43'18 | 18° 9 | 21°21 | 9° 3 | 27°46 | 17°40 | 20°46 | 29°18 | 4° 8 | 19°33 | 25°59 | 24°42 | 2° 9 | 0° 5 | S 15 |
| M16 | 15 33 6 | 24°41'09 | 1♊23 | 20°46 | 10°16 | 28°29 | 17°53 | 20°48 | 29°16 | 4°10 | 19°35 | 25°50 | 24°38 | 2°16 | 0° 4 | M16 |
| T 17 | 15 37 3 | 25°38'58 | 14°54 | 20°12 | 11°30 | 29°11 | 18° 6 | 20°49 | 29°14 | 4°11 | 19°36 | 25°40 | 24°35 | 2°23 | 0° 3 | T 17 |
| W18 | 15 40 59 | 26°36'46 | 28°38 | 19°41 | 12°43 | 29°54 | 18°19 | 20°51 | 29°12 | 4°13 | 19°37 | 25°30 | 24°32 | 2°29 | 0° 2 | W18 |
| T 19 | 15 44 56 | 27°34'32 | 12♋33 | 19°11 | 13°57 | 0♊36 | 18°32 | 20°52 | 29°10 | 4°15 | 19°39 | 25°22 | 24°29 | 2°36 | 0° 2 | T 19 |
| F 20 | 15 48 53 | 28°32'17 | 26°35 | 18°45 | 15°10 | 1°18 | 18°45 | 20°53 | 29° 8 | 4°17 | 19°40 | 25°16 | 24°26 | 2°43 | 0° 1 | F 20 |
| S 21 | 15 52 49 | 29°30'00 | 10♌40 | 18°21 | 16°24 | 2° 1 | 18°57 | 20°54 | 29° 6 | 4°19 | 19°41 | 25°12 | 24°23 | 2°49 | 29♑59 | S 21 |
| S 22 | 15 56 46 | 0♊27'41 | 24°48 | 18° 1 | 17°37 | 2°43 | 19°10 | 20°55 | 29° 4 | 4°21 | 19°43 | 25°D11 | 24°19 | 2°56 | 29°59 | S 22 |
| M23 | 16 0 42 | 1°25'21 | 8♍56 | 17°45 | 18°51 | 3°25 | 19°22 | 20°56 | 29° 2 | 4°23 | 19°44 | 25°11 | 24°16 | 3° 3 | 29°57 | M23 |
| T 24 | 16 4 39 | 2°22'59 | 23° 4 | 17°33 | 20° 4 | 4° 7 | 19°35 | 20°57 | 29° 0 | 4°25 | 19°45 | 25°R11 | 24°13 | 3° 9 | 29°56 | T 24 |
| W25 | 16 8 35 | 3°20'35 | 7♎ 9 | 17°26 | 21°18 | 4°50 | 19°47 | 20°58 | 28°58 | 4°27 | 19°47 | 25°11 | 24°10 | 3°16 | 29°55 | W25 |
| T 26 | 16 12 32 | 4°18'10 | 21°12 | 17°D22 | 22°31 | 5°32 | 20° 0 | 20°59 | 28°56 | 4°29 | 19°48 | 25° 8 | 24° 7 | 3°23 | 29°53 | T 26 |
| F 27 | 16 16 28 | 5°15'44 | 5♏ 8 | 17°24 | 23°45 | 6°14 | 20°12 | 20°59 | 28°54 | 4°31 | 19°49 | 25° 3 | 24° 4 | 3°29 | 29°52 | F 27 |
| S 28 | 16 20 25 | 6°13'16 | 18°56 | 17°29 | 24°58 | 6°56 | 20°24 | 21° 0 | 28°52 | 4°33 | 19°51 | 24°56 | 24° 0 | 3°36 | 29°51 | S 28 |
| S 29 | 16 24 22 | 7°10'48 | 2♐33 | 17°39 | 26°12 | 7°38 | 20°36 | 21° 0 | 28°49 | 4°35 | 19°52 | 24°46 | 23°57 | 3°43 | 29°49 | S 29 |
| M30 | 16 28 18 | 8° 8'18 | 15°54 | 17°54 | 27°25 | 8°19 | 20°48 | 21° 0 | 28°47 | 4°37 | 19°53 | 24°34 | 23°54 | 3°49 | 29°47 | M30 |
| T 31 | 16 32 15 | 9♊ 5'47 | 28♐59 | 18♉13 | 28♉39 | 9♊ 1 | 21♈ 0 | 21♒ 0 | 28♐45 | 4♋39 | 19♊55 | 24♍22 | 23♍51 | 3♓56 | 29♑46 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14n53 | 14s34 | 4n20 | 21n40 | 2n24 | 7n 8 | 1s30 | 17n12 | 0n 5 | 4n42 | 1s 7 | 15s36 | 0s54 | 23s38 | 0s11 | 22n23 | 1s 1 | 14n41 | 8s21 | 1n17 | 1n49 | 9s14 | 13s16 | 7n 1 |
| M 2 | 15 11 | 16 47 | 4 52 | 21 33 | 2 16 | 7 36 | 1 30 | 17 25 | 0 5 | 4 48 | 1 7 | 15 36 | 0 55 | 23 38 | 0 11 | 22 23 | 1 1 | 14 42 | 8 21 | 1 20 | 1 50 | 9 13 | 13 16 | 7 2 |
| T 3 | 15 29 | 18 1 | 5 7 | 21 24 | 2 6 | 8 4 | 1 29 | 17 37 | 0 6 | 4 53 | 1 7 | 15 35 | 0 55 | 23 38 | 0 12 | 22 23 | 1 1 | 14 42 | 8 21 | 1 23 | 1 51 | 9 11 | 13 15 | 7 2 |
| W 4 | 15 46 | 18 18 | 5 6 | 21 12 | 1 55 | 8 31 | 1 28 | 17 50 | 0 7 | 4 58 | 1 7 | 15 34 | 0 55 | 23 38 | 0 12 | 22 23 | 1 1 | 14 42 | 8 21 | 1 26 | 1 53 | 9 9 | 13 15 | 7 3 |
| T 5 | 16 4 | 17 39 | 4 50 | 20 58 | 1 43 | 8 59 | 1 27 | 18 2 | 0 7 | 5 3 | 1 7 | 15 33 | 0 55 | 23 38 | 0 12 | 22 23 | 1 1 | 14 42 | 8 20 | 1 28 | 1 54 | 9 8 | 13 14 | 7 3 |
| F 6 | 16 21 | 16 11 | 4 21 | 20 42 | 1 30 | 9 26 | 1 26 | 18 14 | 0 8 | 5 8 | 1 7 | 15 33 | 0 55 | 23 38 | 0 12 | 22 23 | 1 1 | 14 43 | 8 20 | 1 29 | 1 55 | 9 6 | 13 13 | 7 4 |
| S 7 | 16 38 | 14 2 | 3 41 | 20 23 | 1 16 | 9 53 | 1 25 | 18 26 | 0 9 | 5 14 | 1 7 | 15 32 | 0 55 | 23 38 | 0 12 | 22 23 | 1 0 | 14 43 | 8 20 | 1 30 | 1 56 | 9 5 | 13 13 | 7 4 |
| S 8 | 16 55 | 11 19 | 2 52 | 20 3 | 1 1 | 10 20 | 1 24 | 18 37 | 0 9 | 5 19 | 1 7 | 15 32 | 0 56 | 23 38 | 0 12 | 22 23 | 1 0 | 14 43 | 8 20 | 1 30 | 1 58 | 9 3 | 13 12 | 7 5 |
| M 9 | 17 11 | 8 9 | 1 56 | 19 42 | 0 46 | 10 46 | 1 23 | 18 49 | 0 10 | 5 24 | 1 7 | 15 31 | 0 56 | 23 38 | 0 12 | 22 23 | 1 0 | 14 43 | 8 20 | 1 29 | 1 59 | 9 2 | 13 12 | 7 5 |
| T 10 | 17 27 | 4 38 | 0 54 | 19 18 | 0 29 | 11 12 | 1 22 | 19 0 | 0 10 | 5 29 | 1 7 | 15 31 | 0 56 | 23 39 | 0 12 | 22 23 | 1 0 | 14 44 | 8 20 | 1 29 | 2 0 | 9 0 | 13 11 | 7 6 |
| W11 | 17 43 | 0 55 | 0s10 | 18 54 | 0 12 | 11 38 | 1 21 | 19 11 | 0 11 | 5 34 | 1 7 | 15 30 | 0 56 | 23 39 | 0 12 | 22 23 | 1 0 | 14 44 | 8 20 | 1 29 | 2 1 | 8 58 | 13 11 | 7 6 |
| T 12 | 17 58 | 2n54 | 1 14 | 18 29 | 0s 5 | 12 4 | 1 19 | 19 22 | 0 12 | 5 39 | 1 8 | 15 30 | 0 56 | 23 39 | 0 12 | 22 23 | 1 0 | 14 44 | 8 19 | 1 29 | 2 3 | 8 57 | 13 11 | 7 7 |
| F 13 | 18 13 | 6 40 | 2 16 | 18 3 | 0 22 | 12 30 | 1 18 | 19 33 | 0 12 | 5 44 | 1 8 | 15 29 | 0 56 | 23 39 | 0 12 | 22 23 | 1 0 | 14 44 | 8 19 | 1 31 | 2 4 | 8 55 | 13 10 | 7 7 |
| S 14 | 18 28 | 10 14 | 3 13 | 17 37 | 0 40 | 12 55 | 1 17 | 19 43 | 0 13 | 5 49 | 1 8 | 15 29 | 0 57 | 23 39 | 0 12 | 22 23 | 1 0 | 14 44 | 8 19 | 1 33 | 2 5 | 8 54 | 13 10 | 7 8 |
| S 15 | 18 43 | 13 23 | 4 1 | 17 11 | 0 57 | 13 20 | 1 15 | 19 53 | 0 13 | 5 54 | 1 8 | 15 28 | 0 57 | 23 39 | 0 12 | 22 23 | 1 0 | 14 45 | 8 19 | 1 36 | 2 7 | 8 52 | 13 9 | 7 9 |
| M16 | 18 57 | 15 55 | 4 37 | 16 45 | 1 14 | 13 44 | 1 14 | 20 3 | 0 14 | 5 58 | 1 8 | 15 28 | 0 57 | 23 39 | 0 12 | 22 23 | 1 0 | 14 45 | 8 19 | 1 40 | 2 8 | 8 50 | 13 9 | 7 9 |
| T 17 | 19 11 | 17 38 | 4 59 | 16 20 | 1 31 | 14 9 | 1 12 | 20 13 | 0 15 | 6 3 | 1 8 | 15 28 | 0 57 | 23 39 | 0 12 | 22 23 | 1 0 | 14 45 | 8 19 | 1 43 | 2 9 | 8 49 | 13 9 | 7 10 |
| W18 | 19 24 | 18 23 | 5 4 | 15 56 | 1 47 | 14 33 | 1 11 | 20 23 | 0 15 | 6 8 | 1 8 | 15 27 | 0 57 | 23 39 | 0 12 | 22 23 | 1 0 | 14 45 | 8 19 | 1 47 | 2 10 | 8 47 | 13 8 | 7 10 |
| T 19 | 19 38 | 18 2 | 4 51 | 15 34 | 2 3 | 14 56 | 1 9 | 20 33 | 0 16 | 6 13 | 1 8 | 15 27 | 0 57 | 23 39 | 0 12 | 22 23 | 1 0 | 14 46 | 8 19 | 1 51 | 2 12 | 8 45 | 13 8 | 7 11 |
| F 20 | 19 51 | 16 35 | 4 20 | 15 12 | 2 17 | 15 19 | 1 7 | 20 42 | 0 16 | 6 18 | 1 8 | 15 27 | 0 58 | 23 39 | 0 12 | 22 23 | 1 0 | 14 46 | 8 18 | 1 53 | 2 13 | 8 44 | 13 8 | 7 11 |
| S 21 | 20 3 | 14 8 | 3 34 | 14 53 | 2 31 | 15 42 | 1 5 | 20 51 | 0 17 | 6 22 | 1 8 | 15 27 | 0 58 | 23 39 | 0 12 | 22 23 | 1 0 | 14 46 | 8 18 | 1 54 | 2 14 | 8 42 | 13 7 | 7 12 |
| S 22 | 20 15 | 10 50 | 2 35 | 14 35 | 2 44 | 16 5 | 1 4 | 21 0 | 0 18 | 6 27 | 1 9 | 15 27 | 0 58 | 23 39 | 0 12 | 22 23 | 1 0 | 14 46 | 8 18 | 1 55 | 2 15 | 8 41 | 13 7 | 7 12 |
| M23 | 20 27 | 6 54 | 1 26 | 14 19 | 2 56 | 16 27 | 1 2 | 21 9 | 0 18 | 6 32 | 1 9 | 15 26 | 0 58 | 23 39 | 0 12 | 22 23 | 1 0 | 14 46 | 8 18 | 1 55 | 2 17 | 8 39 | 13 7 | 7 13 |
| T 24 | 20 39 | 2 35 | 0 11 | 14 6 | 3 6 | 16 48 | 1 0 | 21 17 | 0 19 | 6 36 | 1 9 | 15 26 | 0 58 | 23 39 | 0 12 | 22 23 | 1 0 | 14 47 | 8 18 | 1 55 | 2 18 | 8 37 | 13 7 | 7 13 |
| W25 | 20 50 | 1s52 | 1n 3 | 13 55 | 3 16 | 17 9 | 0 58 | 21 26 | 0 19 | 6 41 | 1 9 | 15 26 | 0 58 | 23 39 | 0 12 | 22 23 | 1 0 | 14 47 | 8 18 | 1 55 | 2 19 | 8 36 | 13 7 | 7 13 |
| T 26 | 21 1 | 6 12 | 2 14 | 13 46 | 3 24 | 17 30 | 0 56 | 21 34 | 0 20 | 6 45 | 1 9 | 15 26 | 0 59 | 23 39 | 0 12 | 22 23 | 1 0 | 14 47 | 8 18 | 1 56 | 2 20 | 8 34 | 13 6 | 7 14 |
| F 27 | 21 11 | 10 10 | 3 15 | 13 39 | 3 31 | 17 51 | 0 54 | 21 42 | 0 21 | 6 50 | 1 9 | 15 26 | 0 59 | 23 39 | 0 12 | 22 22 | 1 0 | 14 47 | 8 18 | 1 58 | 2 22 | 8 33 | 13 6 | 7 14 |
| S 28 | 21 21 | 13 32 | 4 5 | 13 35 | 3 37 | 18 10 | 0 52 | 21 49 | 0 21 | 6 54 | 1 9 | 15 26 | 0 59 | 23 39 | 0 12 | 22 22 | 1 0 | 14 47 | 8 18 | 2 1 | 2 23 | 8 31 | 13 6 | 7 15 |
| S 29 | 21 31 | 16 6 | 4 40 | 13 33 | 3 42 | 18 30 | 0 50 | 21 57 | 0 22 | 6 59 | 1 9 | 15 26 | 0 59 | 23 39 | 0 12 | 22 22 | 1 0 | 14 48 | 8 18 | 2 5 | 2 24 | 8 29 | 13 6 | 7 15 |
| M30 | 21 40 | 17 45 | 4 58 | 13 33 | 3 46 | 18 49 | 0 48 | 22 4 | 0 22 | 7 3 | 1 10 | 15 26 | 0 59 | 23 39 | 0 12 | 22 22 | 1 0 | 14 48 | 8 17 | 2 9 | 2 25 | 8 28 | 13 6 | 7 16 |
| T 31 | 21n49 | 18s26 | 5n 1 | 13n35 | 3s49 | 19n 7 | 0s46 | 22n11 | 0n23 | 7n 7 | 1s10 | 15s26 | 1s 0 | 23s39 | 0s12 | 22n22 | 1s 0 | 14n48 | 8s17 | 2n14 | 2n27 | 8s26 | 13s 6 | 7n16 |

Julian Day Number = 2416601.5, Delta T = 3.98 sec
Ecliptic obliquity = 23°26'57, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 23°24'15, Lahiri = 22°31'15



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1904

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 16 36 11 | 10♊ 3'15 | 11♉46 | 18♉36 | 29♉52 | 9♊43 | 21♈12 | 21°R 0 | 28°R43 | 4♋41 | 19♊56 | 24°R11 | 23♍48 | 4♓ 2 | 29°R44 | W 1 |
| T 2 | 16 40 8 | 11° 0'42 | 24°15 | 19° 4 | 1♊ 6 | 10°25 | 21°24 | 21♒ 0 | 28♐40 | 4°43 | 19°58 | 24♍ 2 | 23°44 | 4° 9 | 29♉42 | T 2 |
| F 3 | 16 44 4 | 11°58'09 | 6♒29 | 19°36 | 2°20 | 11° 6 | 21°35 | 21° 0 | 28°38 | 4°45 | 19°59 | 23°55 | 23°41 | 4°16 | 29°40 | F 3 |
| S 4 | 16 48 1 | 12°55'35 | 18°30 | 20°12 | 3°33 | 11°48 | 21°47 | 21° 0 | 28°36 | 4°47 | 20° 0 | 23°50 | 23°38 | 4°22 | 29°38 | S 4 |
| S 5 | 16 51 57 | 13°53'00 | 0♓22 | 20°52 | 4°47 | 12°30 | 21°58 | 21° 0 | 28°33 | 4°49 | 20° 2 | 23°48 | 23°35 | 4°29 | 29°36 | S 5 |
| M 6 | 16 55 54 | 14°50'24 | 12°11 | 21°36 | 6° 0 | 13°11 | 22°10 | 20°59 | 28°31 | 4°51 | 20° 3 | 23°D48 | 23°32 | 4°36 | 29°34 | M 6 |
| T 7 | 16 59 51 | 15°47'47 | 24° 1 | 22°24 | 7°14 | 13°53 | 22°21 | 20°59 | 28°29 | 4°53 | 20° 5 | 23°R48 | 23°29 | 4°42 | 29°32 | T 7 |
| W 8 | 17 3 47 | 16°45'10 | 5♈59 | 23°16 | 8°27 | 14°34 | 22°32 | 20°58 | 28°26 | 4°55 | 20° 6 | 23°47 | 23°25 | 4°49 | 29°30 | W 8 |
| T 9 | 17 7 44 | 17°42'33 | 18°10 | 24°11 | 9°41 | 15°16 | 22°44 | 20°57 | 28°24 | 4°58 | 20° 7 | 23°45 | 23°22 | 4°56 | 29°28 | T 9 |
| F 10 | 17 11 40 | 18°39'55 | 0♉37 | 25°10 | 10°54 | 15°57 | 22°55 | 20°56 | 28°22 | 5° 0 | 20° 9 | 23°41 | 23°19 | 5° 2 | 29°25 | F 10 |
| S 11 | 17 15 37 | 19°37'16 | 13°25 | 26°12 | 12° 8 | 16°38 | 23° 6 | 20°55 | 28°19 | 5° 2 | 20°10 | 23°35 | 23°16 | 5° 9 | 29°23 | S 11 |
| S 12 | 17 19 33 | 20°34'37 | 26°35 | 27°18 | 13°22 | 17°20 | 23°16 | 20°54 | 28°17 | 5° 4 | 20°12 | 23°26 | 23°13 | 5°16 | 29°21 | S 12 |
| M13 | 17 23 30 | 21°31'58 | 10♊ 8 | 28°28 | 14°35 | 18° 1 | 23°27 | 20°53 | 28°14 | 5° 6 | 20°13 | 23°15 | 23°10 | 5°22 | 29°18 | M13 |
| T 14 | 17 27 26 | 22°29'18 | 24° 2 | 29°40 | 15°49 | 18°42 | 23°38 | 20°52 | 28°12 | 5° 8 | 20°14 | 23° 3 | 23° 6 | 5°29 | 29°16 | T 14 |
| W15 | 17 31 23 | 23°26'37 | 8♋11 | 0♊56 | 17° 2 | 19°23 | 23°48 | 20°51 | 28° 9 | 5°11 | 20°16 | 22°51 | 23° 3 | 5°36 | 29°13 | W15 |
| T 16 | 17 35 20 | 24°23'55 | 22°32 | 2°15 | 18°16 | 20° 4 | 23°59 | 20°49 | 28° 7 | 5°13 | 20°17 | 22°41 | 23° 0 | 5°42 | 29°11 | T 16 |
| F 17 | 17 39 16 | 25°21'13 | 6♌57 | 3°38 | 19°30 | 20°45 | 24° 9 | 20°48 | 28° 5 | 5°15 | 20°19 | 22°34 | 22°57 | 5°49 | 29° 8 | F 17 |
| S 18 | 17 43 13 | 26°18'30 | 21°22 | 5° 3 | 20°43 | 21°26 | 24°19 | 20°46 | 28° 2 | 5°17 | 20°20 | 22°29 | 22°54 | 5°56 | 29° 5 | S 18 |
| S 19 | 17 47 9 | 27°15'46 | 5♍42 | 6°32 | 21°57 | 22° 7 | 24°30 | 20°45 | 28° 0 | 5°19 | 20°21 | 22°27 | 22°50 | 6° 2 | 29° 2 | S 19 |
| M20 | 17 51 6 | 28°13'01 | 19°55 | 8° 4 | 23°10 | 22°48 | 24°40 | 20°43 | 27°57 | 5°22 | 20°23 | 22°26 | 22°47 | 6° 9 | 29° 0 | M20 |
| T 21 | 17 55 2 | 29°10'16 | 3♎58 | 9°38 | 24°24 | 23°29 | 24°49 | 20°41 | 27°55 | 5°24 | 20°24 | 22°26 | 22°44 | 6°16 | 28°57 | T 21 |
| W22 | 17 58 59 | 0♋ 7'30 | 17°53 | 11°16 | 25°38 | 24°10 | 24°59 | 20°39 | 27°52 | 5°26 | 20°26 | 22°25 | 22°41 | 6°22 | 28°54 | W22 |
| T 23 | 18 2 55 | 1° 4'43 | 1♏37 | 12°57 | 26°51 | 24°51 | 25° 9 | 20°37 | 27°50 | 5°28 | 20°27 | 22°23 | 22°38 | 6°29 | 28°51 | T 23 |
| F 24 | 18 6 52 | 2° 1'56 | 15°12 | 14°41 | 28° 5 | 25°31 | 25°18 | 20°35 | 27°47 | 5°31 | 20°28 | 22°17 | 22°35 | 6°35 | 28°48 | F 24 |
| S 25 | 18 10 49 | 2°59'08 | 28°36 | 16°28 | 29°19 | 26°12 | 25°28 | 20°33 | 27°45 | 5°33 | 20°30 | 22° 9 | 22°31 | 6°42 | 28°45 | S 25 |
| S 26 | 18 14 45 | 3°56'20 | 11♐49 | 18°18 | 0♋32 | 26°53 | 25°37 | 20°30 | 27°43 | 5°35 | 20°31 | 21°59 | 22°28 | 6°49 | 28°42 | S 26 |
| M27 | 18 18 42 | 4°53'31 | 24°50 | 20°10 | 1°46 | 27°33 | 25°46 | 20°28 | 27°40 | 5°37 | 20°32 | 21°47 | 22°25 | 6°55 | 28°39 | M27 |
| T 28 | 18 22 38 | 5°50'42 | 7♉37 | 22° 6 | 3° 0 | 28°14 | 25°55 | 20°26 | 27°38 | 5°39 | 20°34 | 21°35 | 22°22 | 7° 2 | 28°36 | T 28 |
| W29 | 18 26 35 | 6°47'53 | 20°10 | 24° 3 | 4°13 | 28°54 | 26° 4 | 20°23 | 27°35 | 5°42 | 20°35 | 21°23 | 22°19 | 7° 9 | 28°33 | W29 |
| T 30 | 18 30 31 | 7♋45'04 | 2♒29 | 26♊ 3 | 5♋27 | 29♊35 | 26♈13 | 20♒20 | 27♐33 | 5♋44 | 20♊37 | 21♍13 | 22♍16 | 7♓15 | 28♉30 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21n58 | 18s 9 | 4n48 | 13n40 | 3s51 | 19n25 | 0s44 | 22n18 | 0n24 | 7n12 | 1s10 | 15s27 | 1s 0 | 23s39 | 0s12 | 22n22 | 1s 0 | 14n48 | 8s17 | 2n19 | 2n28 | 8s24 | 13s 6 | 7n17 |
| T 2 | 22 6 | 16 59 | 4 21 | 13 47 | 3 52 | 19 43 | 0 42 | 22 25 | 0 24 | 7 16 | 1 10 | 15 27 | 1 0 | 23 39 | 0 12 | 22 22 | 1 0 | 14 48 | 8 17 | 2 22 | 2 29 | 8 23 | 13 6 | 7 17 |
| F 3 | 22 14 | 15 3 | 3 43 | 13 55 | 3 52 | 19 59 | 0 39 | 22 31 | 0 25 | 7 20 | 1 10 | 15 27 | 1 0 | 23 38 | 0 12 | 22 22 | 1 0 | 14 48 | 8 17 | 2 25 | 2 30 | 8 21 | 13 5 | 7 18 |
| S 4 | 22 21 | 12 30 | 2 56 | 14 6 | 3 51 | 20 16 | 0 37 | 22 38 | 0 25 | 7 24 | 1 10 | 15 27 | 1 0 | 23 38 | 0 12 | 22 22 | 1 0 | 14 49 | 8 17 | 2 27 | 2 32 | 8 20 | 13 5 | 7 18 |
| S 5 | 22 29 | 9 28 | 2 1 | 14 18 | 3 49 | 20 32 | 0 35 | 22 44 | 0 26 | 7 28 | 1 10 | 15 28 | 1 0 | 23 38 | 0 12 | 22 22 | 1 0 | 14 49 | 8 17 | 2 28 | 2 33 | 8 18 | 13 5 | 7 18 |
| M 6 | 22 35 | 6 3 | 1 1 | 14 32 | 3 46 | 20 47 | 0 33 | 22 50 | 0 26 | 7 33 | 1 11 | 15 28 | 1 1 | 23 38 | 0 12 | 22 22 | 1 0 | 14 49 | 8 17 | 2 28 | 2 34 | 8 16 | 13 5 | 7 19 |
| T 7 | 22 41 | 2 24 | 0s 1 | 14 47 | 3 43 | 21 2 | 0 30 | 22 55 | 0 27 | 7 37 | 1 11 | 15 28 | 1 1 | 23 38 | 0 12 | 22 22 | 1 0 | 14 49 | 8 17 | 2 28 | 2 35 | 8 15 | 13 5 | 7 19 |
| W 8 | 22 47 | 1n24 | 1 4 | 15 4 | 3 38 | 21 16 | 0 28 | 23 1 | 0 28 | 7 41 | 1 11 | 15 29 | 1 1 | 23 38 | 0 12 | 22 22 | 1 0 | 14 49 | 8 17 | 2 28 | 2 37 | 8 13 | 13 6 | 7 20 |
| T 9 | 22 53 | 5 11 | 2 5 | 15 23 | 3 33 | 21 29 | 0 26 | 23 6 | 0 28 | 7 45 | 1 11 | 15 29 | 1 1 | 23 38 | 0 12 | 22 22 | 1 0 | 14 49 | 8 17 | 2 29 | 2 38 | 8 11 | 13 6 | 7 20 |
| F 10 | 22 58 | 8 51 | 3 2 | 15 42 | 3 28 | 21 42 | 0 23 | 23 11 | 0 29 | 7 49 | 1 11 | 15 29 | 1 1 | 23 38 | 0 12 | 22 22 | 1 0 | 14 49 | 8 17 | 2 30 | 2 39 | 8 10 | 13 6 | 7 20 |
| S 11 | 23 3 | 12 12 | 3 51 | 16 3 | 3 21 | 21 54 | 0 21 | 23 16 | 0 29 | 7 52 | 1 11 | 15 30 | 1 1 | 23 38 | 0 12 | 22 22 | 1 0 | 14 50 | 8 17 | 2 33 | 2 41 | 8 8 | 13 6 | 7 21 |
| S 12 | 23 7 | 15 2 | 4 29 | 16 25 | 3 14 | 22 6 | 0 19 | 23 20 | 0 30 | 7 56 | 1 12 | 15 30 | 1 2 | 23 38 | 0 12 | 22 22 | 1 0 | 14 50 | 8 17 | 2 37 | 2 42 | 8 6 | 13 6 | 7 21 |
| M13 | 23 11 | 17 9 | 4 53 | 16 47 | 3 7 | 22 17 | 0 16 | 23 25 | 0 30 | 8 0 | 1 12 | 15 31 | 1 2 | 23 38 | 0 12 | 22 22 | 1 0 | 14 50 | 8 17 | 2 41 | 2 43 | 8 5 | 13 6 | 7 22 |
| T 14 | 23 14 | 18 19 | 5 1 | 17 11 | 2 58 | 22 28 | 0 14 | 23 29 | 0 31 | 8 4 | 1 12 | 15 31 | 1 2 | 23 38 | 0 12 | 22 21 | 1 0 | 14 50 | 8 17 | 2 46 | 2 44 | 8 3 | 13 6 | 7 22 |
| W15 | 23 17 | 18 22 | 4 50 | 17 35 | 2 50 | 22 37 | 0 12 | 23 33 | 0 31 | 8 8 | 1 12 | 15 32 | 1 2 | 23 38 | 0 12 | 22 21 | 0 59 | 14 50 | 8 17 | 2 50 | 2 46 | 8 1 | 13 6 | 7 22 |
| T 16 | 23 20 | 17 16 | 4 21 | 18 0 | 2 41 | 22 47 | 0 9 | 23 36 | 0 32 | 8 11 | 1 12 | 15 33 | 1 2 | 23 38 | 0 12 | 22 21 | 0 59 | 14 50 | 8 17 | 2 54 | 2 47 | 8 0 | 13 6 | 7 23 |
| F 17 | 23 22 | 15 4 | 3 36 | 18 25 | 2 31 | 22 55 | 0 7 | 23 40 | 0 32 | 8 15 | 1 12 | 15 33 | 1 2 | 23 38 | 0 12 | 22 21 | 0 59 | 14 50 | 8 17 | 2 57 | 2 48 | 7 58 | 13 7 | 7 23 |
| S 18 | 23 24 | 11 55 | 2 36 | 18 50 | 2 21 | 23 3 | 0 4 | 23 43 | 0 33 | 8 19 | 1 13 | 15 34 | 1 3 | 23 38 | 0 12 | 22 21 | 0 59 | 14 51 | 8 16 | 2 59 | 2 49 | 7 56 | 13 7 | 7 23 |
| S 19 | 23 25 | 8 4 | 1 27 | 19 16 | 2 11 | 23 10 | 0 2 | 23 46 | 0 34 | 8 22 | 1 13 | 15 35 | 1 3 | 23 38 | 0 12 | 22 21 | 0 59 | 14 51 | 8 16 | 3 0 | 2 51 | 7 55 | 13 7 | 7 24 |
| M20 | 23 26 | 3 47 | 0 13 | 19 41 | 2 0 | 23 17 | 0n 0 | 23 49 | 0 34 | 8 26 | 1 13 | 15 35 | 1 3 | 23 38 | 0 12 | 22 21 | 0 59 | 14 51 | 8 16 | 3 0 | 2 52 | 7 53 | 13 7 | 7 24 |
| T 21 | 23 27 | 0s39 | 1n 1 | 20 7 | 1 49 | 23 23 | 0 3 | 23 52 | 0 35 | 8 29 | 1 13 | 15 36 | 1 3 | 23 38 | 0 12 | 22 21 | 0 59 | 14 51 | 8 16 | 3 0 | 2 53 | 7 52 | 13 8 | 7 24 |
| W22 | 23 27 | 5 0 | 2 10 | 20 32 | 1 38 | 23 28 | 0 5 | 23 54 | 0 35 | 8 32 | 1 13 | 15 37 | 1 3 | 23 38 | 0 12 | 22 21 | 0 59 | 14 51 | 8 16 | 3 1 | 2 54 | 7 50 | 13 8 | 7 24 |
| T 23 | 23 27 | 9 3 | 3 12 | 20 56 | 1 26 | 23 32 | 0 8 | 23 57 | 0 36 | 8 36 | 1 13 | 15 38 | 1 3 | 23 38 | 0 12 | 22 21 | 0 59 | 14 51 | 8 16 | 3 2 | 2 56 | 7 48 | 13 8 | 7 25 |
| F 24 | 23 26 | 12 33 | 4 1 | 21 20 | 1 14 | 23 36 | 0 10 | 23 59 | 0 36 | 8 39 | 1 14 | 15 38 | 1 4 | 23 38 | 0 12 | 22 21 | 0 59 | 14 51 | 8 16 | 3 4 | 2 57 | 7 47 | 13 9 | 7 25 |
| S 25 | 23 25 | 15 22 | 4 37 | 21 44 | 1 2 | 23 39 | 0 12 | 24 0 | 0 37 | 8 42 | 1 14 | 15 39 | 1 4 | 23 38 | 0 12 | 22 21 | 0 59 | 14 51 | 8 16 | 3 7 | 2 58 | 7 45 | 13 9 | 7 25 |
| S 26 | 23 23 | 17 19 | 4 57 | 22 6 | 0 51 | 23 41 | 0 15 | 24 2 | 0 37 | 8 46 | 1 14 | 15 40 | 1 4 | 23 38 | 0 12 | 22 21 | 0 59 | 14 51 | 8 16 | 3 11 | 2 59 | 7 43 | 13 9 | 7 25 |
| M27 | 23 22 | 18 20 | 5 1 | 22 26 | 0 39 | 23 43 | 0 17 | 24 3 | 0 38 | 8 49 | 1 14 | 15 41 | 1 4 | 23 38 | 0 12 | 22 20 | 0 59 | 14 52 | 8 16 | 3 16 | 3 1 | 7 42 | 13 10 | 7 26 |
| T 28 | 23 19 | 18 25 | 4 50 | 22 46 | 0 27 | 23 44 | 0 19 | 24 4 | 0 38 | 8 52 | 1 14 | 15 42 | 1 4 | 23 38 | 0 12 | 22 20 | 0 59 | 14 52 | 8 16 | 3 20 | 3 2 | 7 40 | 13 10 | 7 26 |
| W29 | 23 16 | 17 34 | 4 25 | 23 4 | 0 15 | 23 44 | 0 22 | 24 5 | 0 39 | 8 55 | 1 15 | 15 43 | 1 4 | 23 38 | 0 12 | 22 20 | 0 59 | 14 52 | 8 16 | 3 25 | 3 3 | 7 38 | 13 10 | 7 26 |
| T 30 | 23n13 | 15s55 | 3n48 | 23n20 | 0s 4 | 23n44 | 0n24 | 24n 6 | 0n39 | 8n58 | 1s15 | 15s44 | 1s 5 | 23s38 | 0s12 | 22n20 | 0s59 | 14n52 | 8s16 | 3n29 | 3n 4 | 7s37 | 13s11 | 7n26 |

Julian Day Number = 2416632.5, Delta T = 4.10 sec
Ecliptic obliquity = 23°26'56, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 23°24'20, Lahiri = 22°31'20



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1904

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 18 34 28 | 8♋42'15 | 14♒36 | 28♊ 5 | 6♋41 | 0♋15 | 26♈22 | 20°R18 | 27°R31 | 5♋46 | 20♊38 | 21°R 6 | 22♍12 | 7♓22 | 28°R26 | F 1 |
| S 2 | 18 38 24 | 9°39'25 | 26°33 | 0♋ 9 | 7°54 | 0°56 | 26°30 | 20♒15 | 27♐28 | 5°48 | 20°39 | 21♍ 1 | 22° 9 | 7°29 | 28♑23 | S 2 |
| S 3 | 18 42 21 | 10°36'36 | 8♓24 | 2°15 | 9° 8 | 1°36 | 26°39 | 20°12 | 27°26 | 5°51 | 20°41 | 20°58 | 22° 6 | 7°35 | 28°20 | S 3 |
| M 4 | 18 46 18 | 11°33'47 | 20°11 | 4°22 | 10°22 | 2°16 | 26°47 | 20° 9 | 27°23 | 5°53 | 20°42 | 20°D57 | 22° 3 | 7°42 | 28°17 | M 4 |
| T 5 | 18 50 14 | 12°30'59 | 2♈ 1 | 6°30 | 11°36 | 2°57 | 26°55 | 20° 6 | 27°21 | 5°55 | 20°43 | 20°58 | 22° 0 | 7°49 | 28°13 | T 5 |
| W 6 | 18 54 11 | 13°28'10 | 13°59 | 8°39 | 12°49 | 3°37 | 27° 3 | 20° 3 | 27°19 | 5°57 | 20°45 | 20°R58 | 21°56 | 7°55 | 28°10 | W 6 |
| T 7 | 18 58 7 | 14°25'22 | 26° 9 | 10°49 | 14° 3 | 4°17 | 27°11 | 20° 0 | 27°16 | 6° 0 | 20°46 | 20°57 | 21°53 | 8° 2 | 28° 7 | T 7 |
| F 8 | 19 2 4 | 15°22'35 | 8♉37 | 12°59 | 15°17 | 4°57 | 27°19 | 19°57 | 27°14 | 6° 2 | 20°47 | 20°55 | 21°50 | 8° 9 | 28° 3 | F 8 |
| S 9 | 19 6 0 | 16°19'48 | 21°28 | 15° 9 | 16°31 | 5°37 | 27°26 | 19°53 | 27°12 | 6° 4 | 20°48 | 20°50 | 21°47 | 8°15 | 28° 0 | S 9 |
| S 10 | 19 9 57 | 17°17'01 | 4♊44 | 17°18 | 17°44 | 6°17 | 27°34 | 19°50 | 27°10 | 6° 6 | 20°50 | 20°43 | 21°44 | 8°22 | 27°56 | S 10 |
| M11 | 19 13 53 | 18°14'14 | 18°27 | 19°28 | 18°58 | 6°57 | 27°41 | 19°47 | 27° 7 | 6° 8 | 20°51 | 20°35 | 21°41 | 8°29 | 27°53 | M11 |
| T 12 | 19 17 50 | 19°11'29 | 2♋34 | 21°36 | 20°12 | 7°37 | 27°48 | 19°43 | 27° 5 | 6°11 | 20°52 | 20°25 | 21°37 | 8°35 | 27°50 | T 12 |
| W13 | 19 21 47 | 20° 8'43 | 17° 2 | 23°43 | 21°26 | 8°17 | 27°55 | 19°40 | 27° 3 | 6°13 | 20°54 | 20°16 | 21°34 | 8°42 | 27°46 | W13 |
| T 14 | 19 25 43 | 21° 5'58 | 1♌45 | 25°49 | 22°40 | 8°57 | 28° 2 | 19°36 | 27° 1 | 6°15 | 20°55 | 20° 8 | 21°31 | 8°48 | 27°43 | T 14 |
| F 15 | 19 29 40 | 22° 3'13 | 16°34 | 27°54 | 23°54 | 9°37 | 28° 8 | 19°32 | 26°59 | 6°17 | 20°56 | 20° 2 | 21°28 | 8°55 | 27°39 | F 15 |
| S 16 | 19 33 36 | 23° 0'28 | 1♍21 | 29°58 | 25° 8 | 10°17 | 28°15 | 19°29 | 26°57 | 6°19 | 20°57 | 19°58 | 21°25 | 9° 2 | 27°36 | S 16 |
| S 17 | 19 37 33 | 23°57'43 | 16° 1 | 2♌ 0 | 26°21 | 10°57 | 28°21 | 19°25 | 26°54 | 6°21 | 20°58 | 19°D57 | 21°22 | 9° 8 | 27°32 | S 17 |
| M18 | 19 41 29 | 24°54'59 | 0♎27 | 4° 0 | 27°35 | 11°37 | 28°27 | 19°21 | 26°52 | 6°24 | 21° 0 | 19°57 | 21°18 | 9°15 | 27°29 | M18 |
| T 19 | 19 45 26 | 25°52'14 | 14°38 | 5°59 | 28°49 | 12°16 | 28°34 | 19°17 | 26°50 | 6°26 | 21° 1 | 19°58 | 21°15 | 9°22 | 27°25 | T 19 |
| W20 | 19 49 22 | 26°49'30 | 28°32 | 7°56 | 0♌ 3 | 12°56 | 28°39 | 19°13 | 26°48 | 6°28 | 21° 2 | 19°R58 | 21°12 | 9°28 | 27°22 | W20 |
| T 21 | 19 53 19 | 27°46'46 | 12♏ 9 | 9°52 | 1°17 | 13°36 | 28°45 | 19° 9 | 26°46 | 6°30 | 21° 3 | 19°57 | 21° 9 | 9°35 | 27°18 | T 21 |
| F 22 | 19 57 16 | 28°44'03 | 25°31 | 11°45 | 2°31 | 14°15 | 28°51 | 19° 5 | 26°44 | 6°32 | 21° 4 | 19°54 | 21° 6 | 9°42 | 27°15 | F 22 |
| S 23 | 20 1 12 | 29°41'19 | 8♐38 | 13°37 | 3°45 | 14°55 | 28°56 | 19° 1 | 26°42 | 6°34 | 21° 6 | 19°49 | 21° 2 | 9°48 | 27°11 | S 23 |
| S 24 | 20 5 9 | 0♌38'36 | 21°31 | 15°27 | 4°59 | 15°34 | 29° 1 | 18°57 | 26°41 | 6°36 | 21° 7 | 19°43 | 20°59 | 9°55 | 27° 8 | S 24 |
| M25 | 20 9 5 | 1°35'54 | 4♑12 | 17°16 | 6°13 | 16°14 | 29° 6 | 18°53 | 26°39 | 6°38 | 21° 8 | 19°34 | 20°56 | 10° 2 | 27° 4 | M25 |
| T 26 | 20 13 2 | 2°33'12 | 16°41 | 19° 3 | 7°27 | 16°53 | 29°11 | 18°49 | 26°37 | 6°40 | 21° 9 | 19°26 | 20°53 | 10° 8 | 27° 1 | T 26 |
| W27 | 20 16 58 | 3°30'31 | 28°59 | 20°48 | 8°40 | 17°33 | 29°16 | 18°44 | 26°35 | 6°42 | 21°10 | 19°18 | 20°50 | 10°15 | 26°57 | W27 |
| T 28 | 20 20 55 | 4°27'50 | 11♒ 6 | 22°31 | 9°54 | 18°12 | 29°20 | 18°40 | 26°33 | 6°44 | 21°11 | 19°11 | 20°47 | 10°22 | 26°54 | T 28 |
| F 29 | 20 24 51 | 5°25'11 | 23° 5 | 24°12 | 11° 8 | 18°51 | 29°25 | 18°36 | 26°32 | 6°46 | 21°12 | 19° 6 | 20°43 | 10°28 | 26°51 | F 29 |
| S 30 | 20 28 48 | 6°22'32 | 4♓57 | 25°52 | 12°22 | 19°30 | 29°29 | 18°32 | 26°30 | 6°48 | 21°13 | 19° 3 | 20°40 | 10°35 | 26°47 | S 30 |
| S 31 | 20 32 45 | 7♌19'54 | 16♓45 | 27♌30 | 13♌36 | 20♋10 | 29♈33 | 18♒27 | 26♐28 | 6♋50 | 21♊14 | 19°D 2 | 20♍37 | 10♓41 | 26♑44 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23n10 | 13s35 | 3n 1 | 23n34 | 0n 7 | 23n43 | 0n26 | 24n 7 | 0n40 | 9n 1 | 1s15 | 15s45 | 1s 5 | 23s38 | 0s12 | 22n20 | 0s59 | 14n52 | 8s16 | 3n32 | 3n 6 | 7s35 | 13s11 | 7n27 |
| S 2 | 23 6 | 10 41 | 2 6 | 23 45 | 0 18 | 23 41 | 0 28 | 24 7 | 0 40 | 9 4 | 1 15 | 15 46 | 1 5 | 23 38 | 0 12 | 22 20 | 0 59 | 14 52 | 8 16 | 3 34 | 3 7 | 7 33 | 13 12 | 7 27 |
| S 3 | 23 1 | 7 24 | 1 6 | 23 55 | 0 29 | 23 39 | 0 31 | 24 7 | 0 41 | 9 6 | 1 15 | 15 47 | 1 5 | 23 38 | 0 12 | 22 20 | 0 59 | 14 52 | 8 16 | 3 35 | 3 8 | 7 32 | 13 12 | 7 27 |
| M 4 | 22 57 | 3 50 | 0 4 | 24 1 | 0 39 | 23 35 | 0 33 | 24 7 | 0 41 | 9 9 | 1 16 | 15 48 | 1 5 | 23 38 | 0 12 | 22 20 | 0 59 | 14 52 | 8 16 | 3 35 | 3 9 | 7 30 | 13 12 | 7 27 |
| T 5 | 22 52 | 0 6 | 0s59 | 24 6 | 0 48 | 23 31 | 0 35 | 24 7 | 0 42 | 9 12 | 1 16 | 15 49 | 1 5 | 23 38 | 0 12 | 22 20 | 0 59 | 14 52 | 8 16 | 3 35 | 3 11 | 7 28 | 13 13 | 7 27 |
| W 6 | 22 46 | 3n41 | 2 0 | 24 7 | 0 57 | 23 27 | 0 37 | 24 6 | 0 42 | 9 15 | 1 16 | 15 50 | 1 6 | 23 38 | 0 12 | 22 20 | 0 59 | 14 52 | 8 16 | 3 35 | 3 12 | 7 27 | 13 13 | 7 27 |
| T 7 | 22 40 | 7 22 | 2 56 | 24 6 | 1 6 | 23 21 | 0 39 | 24 6 | 0 43 | 9 17 | 1 16 | 15 52 | 1 6 | 23 38 | 0 12 | 22 20 | 0 59 | 14 52 | 8 16 | 3 35 | 3 13 | 7 25 | 13 14 | 7 28 |
| F 8 | 22 34 | 10 49 | 3 46 | 24 2 | 1 13 | 23 15 | 0 41 | 24 5 | 0 43 | 9 20 | 1 16 | 15 53 | 1 6 | 23 38 | 0 12 | 22 19 | 0 59 | 14 52 | 8 17 | 3 36 | 3 14 | 7 23 | 13 14 | 7 28 |
| S 9 | 22 27 | 13 51 | 4 26 | 23 55 | 1 20 | 23 9 | 0 43 | 24 3 | 0 44 | 9 22 | 1 17 | 15 54 | 1 6 | 23 37 | 0 12 | 22 19 | 0 59 | 14 52 | 8 17 | 3 38 | 3 16 | 7 22 | 13 15 | 7 28 |
| S 10 | 22 20 | 16 17 | 4 53 | 23 45 | 1 26 | 23 1 | 0 45 | 24 2 | 0 44 | 9 25 | 1 17 | 15 55 | 1 6 | 23 37 | 0 12 | 22 19 | 0 59 | 14 52 | 8 17 | 3 41 | 3 17 | 7 20 | 13 16 | 7 28 |
| M11 | 22 12 | 17 54 | 5 4 | 23 33 | 1 32 | 22 53 | 0 47 | 24 1 | 0 45 | 9 27 | 1 17 | 15 56 | 1 6 | 23 37 | 0 12 | 22 19 | 0 59 | 14 52 | 8 17 | 3 44 | 3 18 | 7 18 | 13 16 | 7 28 |
| T 12 | 22 4 | 18 28 | 4 58 | 23 18 | 1 37 | 22 45 | 0 49 | 23 59 | 0 45 | 9 30 | 1 17 | 15 58 | 1 6 | 23 37 | 0 12 | 22 19 | 0 59 | 14 53 | 8 17 | 3 48 | 3 19 | 7 16 | 13 17 | 7 28 |
| W13 | 21 56 | 17 52 | 4 32 | 23 1 | 1 40 | 22 35 | 0 51 | 23 57 | 0 46 | 9 32 | 1 17 | 15 59 | 1 7 | 23 37 | 0 12 | 22 19 | 0 59 | 14 53 | 8 17 | 3 51 | 3 21 | 7 15 | 13 17 | 7 28 |
| T 14 | 21 48 | 16 4 | 3 49 | 22 41 | 1 44 | 22 25 | 0 53 | 23 55 | 0 46 | 9 34 | 1 18 | 16 0 | 1 7 | 23 37 | 0 12 | 22 19 | 0 59 | 14 53 | 8 17 | 3 55 | 3 22 | 7 13 | 13 18 | 7 28 |
| F 15 | 21 39 | 13 11 | 2 49 | 22 19 | 1 46 | 22 14 | 0 55 | 23 52 | 0 47 | 9 36 | 1 18 | 16 1 | 1 7 | 23 37 | 0 12 | 22 19 | 0 59 | 14 53 | 8 17 | 3 57 | 3 23 | 7 11 | 13 18 | 7 28 |
| S 16 | 21 29 | 9 28 | 1 38 | 21 55 | 1 48 | 22 3 | 0 57 | 23 50 | 0 47 | 9 38 | 1 18 | 16 3 | 1 7 | 23 37 | 0 12 | 22 19 | 0 59 | 14 53 | 8 17 | 3 58 | 3 24 | 7 10 | 13 19 | 7 28 |
| S 17 | 21 19 | 5 12 | 0 21 | 21 29 | 1 49 | 21 51 | 0 59 | 23 47 | 0 48 | 9 40 | 1 18 | 16 4 | 1 7 | 23 37 | 0 12 | 22 19 | 0 59 | 14 53 | 8 17 | 3 59 | 3 26 | 7 8 | 13 20 | 7 28 |
| M18 | 21 9 | 0 41 | 0n56 | 21 2 | 1 49 | 21 38 | 1 0 | 23 44 | 0 48 | 9 42 | 1 19 | 16 5 | 1 7 | 23 37 | 0 12 | 22 18 | 0 59 | 14 53 | 8 17 | 3 59 | 3 27 | 7 6 | 13 20 | 7 29 |
| T 19 | 20 59 | 3s47 | 2 9 | 20 32 | 1 49 | 21 25 | 1 2 | 23 41 | 0 48 | 9 44 | 1 19 | 16 7 | 1 7 | 23 37 | 0 12 | 22 18 | 0 59 | 14 53 | 8 17 | 3 59 | 3 28 | 7 5 | 13 21 | 7 29 |
| W20 | 20 48 | 7 58 | 3 12 | 20 1 | 1 48 | 21 11 | 1 4 | 23 38 | 0 49 | 9 46 | 1 19 | 16 8 | 1 8 | 23 37 | 0 12 | 22 18 | 0 59 | 14 53 | 8 17 | 3 58 | 3 29 | 7 3 | 13 22 | 7 29 |
| T 21 | 20 37 | 11 37 | 4 3 | 19 29 | 1 46 | 20 57 | 1 5 | 23 34 | 0 49 | 9 48 | 1 19 | 16 9 | 1 8 | 23 37 | 0 12 | 22 18 | 0 59 | 14 53 | 8 17 | 3 59 | 3 31 | 7 1 | 13 22 | 7 29 |
| F 22 | 20 25 | 14 36 | 4 40 | 18 56 | 1 44 | 20 41 | 1 7 | 23 31 | 0 50 | 9 50 | 1 20 | 16 11 | 1 8 | 23 37 | 0 12 | 22 18 | 0 59 | 14 53 | 8 17 | 4 0 | 3 32 | 7 0 | 13 23 | 7 29 |
| S 23 | 20 13 | 16 47 | 5 2 | 18 21 | 1 41 | 20 26 | 1 8 | 23 27 | 0 50 | 9 51 | 1 20 | 16 12 | 1 8 | 23 37 | 0 12 | 22 18 | 0 59 | 14 53 | 8 17 | 4 2 | 3 33 | 6 58 | 13 23 | 7 29 |
| S 24 | 20 1 | 18 4 | 5 7 | 17 46 | 1 37 | 20 9 | 1 10 | 23 23 | 0 51 | 9 53 | 1 20 | 16 14 | 1 8 | 23 37 | 0 12 | 22 18 | 0 59 | 14 53 | 8 17 | 4 5 | 3 34 | 6 56 | 13 24 | 7 28 |
| M25 | 19 49 | 18 25 | 4 58 | 17 9 | 1 34 | 19 52 | 1 11 | 23 19 | 0 51 | 9 55 | 1 20 | 16 15 | 1 8 | 23 37 | 0 12 | 22 18 | 0 59 | 14 53 | 8 17 | 4 8 | 3 36 | 6 54 | 13 25 | 7 28 |
| T 26 | 19 36 | 17 53 | 4 34 | 16 32 | 1 29 | 19 35 | 1 12 | 23 14 | 0 52 | 9 56 | 1 20 | 16 16 | 1 8 | 23 37 | 0 12 | 22 18 | 0 59 | 14 53 | 8 17 | 4 11 | 3 37 | 6 53 | 13 26 | 7 28 |
| W27 | 19 23 | 16 30 | 3 58 | 15 54 | 1 24 | 19 17 | 1 14 | 23 10 | 0 52 | 9 57 | 1 21 | 16 18 | 1 8 | 23 37 | 0 12 | 22 18 | 0 59 | 14 53 | 8 18 | 4 14 | 3 38 | 6 51 | 13 26 | 7 28 |
| T 28 | 19 9 | 14 23 | 3 11 | 15 16 | 1 19 | 18 59 | 1 15 | 23 5 | 0 53 | 9 59 | 1 21 | 16 19 | 1 8 | 23 37 | 0 12 | 22 17 | 0 59 | 14 53 | 8 18 | 4 17 | 3 39 | 6 49 | 13 27 | 7 28 |
| F 29 | 18 55 | 11 41 | 2 16 | 14 37 | 1 13 | 18 39 | 1 16 | 23 0 | 0 53 | 10 0 | 1 21 | 16 21 | 1 9 | 23 37 | 0 12 | 22 17 | 0 59 | 14 53 | 8 18 | 4 19 | 3 41 | 6 48 | 13 28 | 7 28 |
| S 30 | 18 41 | 8 31 | 1 16 | 13 57 | 1 7 | 18 20 | 1 17 | 22 55 | 0 53 | 10 1 | 1 21 | 16 22 | 1 9 | 23 37 | 0 12 | 22 17 | 0 59 | 14 53 | 8 18 | 4 20 | 3 42 | 6 46 | 13 28 | 7 28 |
| S 31 | 18n27 | 5s 3 | 0n12 | 13n18 | 1n 1 | 18n 0 | 1n18 | 22n49 | 0n54 | 10n 3 | 1s22 | 16s24 | 1s 9 | 23s37 | 0s12 | 22n17 | 0s59 | 14n53 | 8s18 | 4n20 | 3n43 | 6s44 | 13s29 | 7n28 |

Julian Day Number = 2416662.5, Delta T = 4.21 sec
Ecliptic obliquity = 23°26'56, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 23°24'24, Lahiri = 22°31'24



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1904

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 20 36 41 | 8♌17'17 | 28♓32 | 29♌ 7 | 14♌50 | 20♋49 | 29♈37 | 18°R23 | 26°R27 | 6♋52 | 21♊15 | 19♍ 2 | 20♍34 | 10♓48 | 26°R40 | M 1 |
| T 2 | 20 40 38 | 9°14'41 | 10♈22 | 0♍42 | 16° 4 | 21°28 | 29°40 | 18♒19 | 26♐25 | 6°54 | 21°16 | 19° 4 | 20°31 | 10°55 | 26♉37 | T 2 |
| W 3 | 20 44 34 | 10°12'06 | 22°19 | 2°15 | 17°18 | 22° 7 | 29°44 | 18°14 | 26°24 | 6°56 | 21°17 | 19° 5 | 20°27 | 11° 1 | 26°34 | W 3 |
| T 4 | 20 48 31 | 11° 9'33 | 4♉29 | 3°46 | 18°32 | 22°46 | 29°47 | 18°10 | 26°22 | 6°58 | 21°18 | 19° 7 | 20°24 | 11° 8 | 26°30 | T 4 |
| F 5 | 20 52 27 | 12° 7'00 | 16°55 | 5°16 | 19°46 | 23°26 | 29°50 | 18° 5 | 26°21 | 7° 0 | 21°19 | 19°R 7 | 20°21 | 11°15 | 26°27 | F 5 |
| S 6 | 20 56 24 | 13° 4'29 | 29°44 | 6°43 | 21° 0 | 24° 5 | 29°53 | 18° 1 | 26°19 | 7° 2 | 21°20 | 19° 5 | 20°18 | 11°21 | 26°24 | S 6 |
| S 7 | 21 0 20 | 14° 2'00 | 12♊58 | 8°10 | 22°14 | 24°44 | 29°56 | 17°56 | 26°18 | 7° 4 | 21°21 | 19° 3 | 20°15 | 11°28 | 26°20 | S 7 |
| M 8 | 21 4 17 | 14°59'32 | 26°39 | 9°34 | 23°28 | 25°23 | 29°58 | 17°52 | 26°16 | 7° 6 | 21°22 | 18°59 | 20°12 | 11°35 | 26°17 | M 8 |
| T 9 | 21 8 14 | 15°57'05 | 10♋49 | 10°57 | 24°42 | 26° 2 | 0♉ 0 | 17°47 | 26°15 | 7° 8 | 21°23 | 18°54 | 20° 8 | 11°41 | 26°14 | T 9 |
| W10 | 21 12 10 | 16°54'39 | 25°23 | 12°17 | 25°57 | 26°40 | 0° 2 | 17°43 | 26°14 | 7° 9 | 21°24 | 18°49 | 20° 5 | 11°48 | 26°11 | W10 |
| T 11 | 21 16 7 | 17°52'15 | 10♌16 | 13°36 | 27°11 | 27°19 | 0° 4 | 17°38 | 26°13 | 7°11 | 21°25 | 18°45 | 20° 2 | 11°55 | 26° 8 | T 11 |
| F 12 | 21 20 3 | 18°49'52 | 25°20 | 14°53 | 28°25 | 27°58 | 0° 6 | 17°34 | 26°11 | 7°13 | 21°25 | 18°42 | 19°59 | 12° 1 | 26° 5 | F 12 |
| S 13 | 21 24 0 | 19°47'30 | 10♍26 | 16° 8 | 29°39 | 28°37 | 0° 8 | 17°29 | 26°10 | 7°15 | 21°26 | 18°41 | 19°56 | 12° 8 | 26° 2 | S 13 |
| S 14 | 21 27 56 | 20°45'09 | 25°25 | 17°21 | 0♍53 | 29°16 | 0° 9 | 17°25 | 26° 9 | 7°16 | 21°27 | 18°D41 | 19°53 | 12°15 | 25°59 | S 14 |
| M15 | 21 31 53 | 21°42'49 | 10♎ 9 | 18°32 | 2° 7 | 29°55 | 0°10 | 17°20 | 26° 8 | 7°18 | 21°28 | 18°42 | 19°49 | 12°21 | 25°56 | M15 |
| T 16 | 21 35 49 | 22°40'30 | 24°34 | 19°41 | 3°21 | 0♌33 | 0°11 | 17°16 | 26° 7 | 7°20 | 21°29 | 18°43 | 19°46 | 12°28 | 25°53 | T 16 |
| W17 | 21 39 46 | 23°38'12 | 8♏37 | 20°47 | 4°35 | 1°12 | 0°12 | 17°11 | 26° 6 | 7°22 | 21°29 | 18°44 | 19°43 | 12°34 | 25°50 | W17 |
| T 18 | 21 43 43 | 24°35'55 | 22°17 | 21°51 | 5°49 | 1°51 | 0°12 | 17° 7 | 26° 5 | 7°23 | 21°30 | 18°R45 | 19°40 | 12°41 | 25°47 | T 18 |
| F 19 | 21 47 39 | 25°33'39 | 5♐35 | 22°53 | 7° 3 | 2°29 | 0°13 | 17° 3 | 26° 4 | 7°25 | 21°31 | 18°45 | 19°37 | 12°48 | 25°44 | F 19 |
| S 20 | 21 51 36 | 26°31'25 | 18°34 | 23°52 | 8°17 | 3° 8 | 0°R13 | 16°58 | 26° 4 | 7°26 | 21°32 | 18°43 | 19°33 | 12°54 | 25°41 | S 20 |
| S 21 | 21 55 32 | 27°29'11 | 1♑15 | 24°48 | 9°32 | 3°46 | 0°13 | 16°54 | 26° 3 | 7°28 | 21°32 | 18°41 | 19°30 | 13° 1 | 25°38 | S 21 |
| M22 | 21 59 29 | 28°26'59 | 13°42 | 25°41 | 10°46 | 4°25 | 0°13 | 16°49 | 26° 2 | 7°30 | 21°33 | 18°38 | 19°27 | 13° 8 | 25°36 | M22 |
| T 23 | 22 3 25 | 29°24'48 | 25°56 | 26°31 | 12° 0 | 5° 3 | 0°12 | 16°45 | 26° 1 | 7°31 | 21°34 | 18°35 | 19°24 | 13°14 | 25°33 | T 23 |
| W24 | 22 7 22 | 0♍22'38 | 8♒ 1 | 27°18 | 13°14 | 5°42 | 0°11 | 16°41 | 26° 1 | 7°33 | 21°34 | 18°32 | 19°21 | 13°21 | 25°31 | W24 |
| T 25 | 22 11 18 | 1°20'30 | 19°58 | 28° 2 | 14°28 | 6°20 | 0°11 | 16°37 | 26° 0 | 7°34 | 21°35 | 18°30 | 19°18 | 13°28 | 25°28 | T 25 |
| F 26 | 22 15 15 | 2°18'23 | 1♓50 | 28°42 | 15°42 | 6°58 | 0°10 | 16°32 | 26° 0 | 7°36 | 21°35 | 18°28 | 19°14 | 13°34 | 25°26 | F 26 |
| S 27 | 22 19 12 | 3°16'18 | 13°39 | 29°18 | 16°56 | 7°37 | 0° 8 | 16°28 | 25°59 | 7°37 | 21°36 | 18°D28 | 19°11 | 13°41 | 25°23 | S 27 |
| S 28 | 22 23 8 | 4°14'14 | 25°26 | 29°50 | 18°10 | 8°15 | 0° 7 | 16°24 | 25°59 | 7°38 | 21°36 | 18°28 | 19° 8 | 13°48 | 25°21 | S 28 |
| M29 | 22 27 5 | 5°12'12 | 7♈15 | 0♎18 | 19°24 | 8°53 | 0° 5 | 16°20 | 25°58 | 7°40 | 21°37 | 18°28 | 19° 5 | 13°54 | 25°18 | M29 |
| T 30 | 22 31 1 | 6°10'12 | 19° 8 | 0°41 | 20°38 | 9°32 | 0° 3 | 16°16 | 25°58 | 7°41 | 21°38 | 18°29 | 19° 2 | 14° 1 | 25°16 | T 30 |
| W31 | 22 34 58 | 7♍ 8'13 | 1♉ 9 | 0♎59 | 21♍53 | 10♌10 | 0♉ 1 | 16♒12 | 25♐58 | 7♋42 | 21♊38 | 18♍31 | 18♍59 | 14♓ 7 | 25♉14 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 18n12 | 1s22 | 0s52 | 12n38 | 0n54 | 17n39 | 1n19 | 22n44 | 0n54 | 10n 4 | 1s22 | 16s25 | 1s 9 | 23s36 | 0s12 | 22n17 | 0s59 | 14n53 | 8s18 | 4n20 | 3n44 | 6s43 | 13s30 | 7n28 |
| T 2 | 17 57 | 2n22 | 1 54 | 11 57 | 0 47 | 17 18 | 1 20 | 22 38 | 0 55 | 10 5 | 1 22 | 16 27 | 1 9 | 23 36 | 0 12 | 22 17 | 0 59 | 14 53 | 8 18 | 4 20 | 3 46 | 6 41 | 13 31 | 7 28 |
| W 3 | 17 42 | 6 2 | 2 52 | 11 17 | 0 39 | 16 56 | 1 21 | 22 32 | 0 55 | 10 6 | 1 22 | 16 28 | 1 9 | 23 36 | 0 12 | 22 17 | 0 59 | 14 53 | 8 18 | 4 19 | 3 47 | 6 39 | 13 31 | 7 28 |
| T 4 | 17 26 | 9 31 | 3 43 | 10 37 | 0 31 | 16 34 | 1 22 | 22 26 | 0 56 | 10 7 | 1 23 | 16 29 | 1 9 | 23 36 | 0 12 | 22 17 | 0 59 | 14 53 | 8 18 | 4 19 | 3 48 | 6 37 | 13 32 | 7 27 |
| F 5 | 17 10 | 12 40 | 4 25 | 9 57 | 0 23 | 16 12 | 1 23 | 22 20 | 0 56 | 10 7 | 1 23 | 16 31 | 1 9 | 23 36 | 0 12 | 22 17 | 0 59 | 14 53 | 8 18 | 4 19 | 3 49 | 6 36 | 13 33 | 7 27 |
| S 6 | 16 54 | 15 18 | 4 55 | 9 17 | 0 15 | 15 49 | 1 23 | 22 14 | 0 56 | 10 8 | 1 23 | 16 32 | 1 9 | 23 36 | 0 12 | 22 16 | 0 59 | 14 53 | 8 18 | 4 19 | 3 51 | 6 34 | 13 34 | 7 27 |
| S 7 | 16 37 | 17 13 | 5 11 | 8 36 | 0 6 | 15 26 | 1 24 | 22 7 | 0 57 | 10 9 | 1 23 | 16 34 | 1 10 | 23 36 | 0 12 | 22 16 | 0 59 | 14 52 | 8 19 | 4 20 | 3 52 | 6 32 | 13 34 | 7 27 |
| M 8 | 16 21 | 18 15 | 5 10 | 7 57 | 0s 3 | 15 2 | 1 24 | 22 1 | 0 57 | 10 10 | 1 24 | 16 35 | 1 10 | 23 36 | 0 12 | 22 16 | 0 59 | 14 52 | 8 19 | 4 22 | 3 53 | 6 31 | 13 35 | 7 27 |
| T 9 | 16 4 | 18 11 | 4 50 | 7 17 | 0 12 | 14 38 | 1 25 | 21 54 | 0 58 | 10 10 | 1 24 | 16 37 | 1 10 | 23 36 | 0 12 | 22 16 | 0 59 | 14 52 | 8 19 | 4 24 | 3 54 | 6 29 | 13 36 | 7 26 |
| W10 | 15 46 | 16 57 | 4 12 | 6 38 | 0 21 | 14 13 | 1 25 | 21 47 | 0 58 | 10 11 | 1 24 | 16 38 | 1 10 | 23 36 | 0 12 | 22 16 | 0 59 | 14 52 | 8 19 | 4 26 | 3 56 | 6 27 | 13 37 | 7 26 |
| T 11 | 15 29 | 14 33 | 3 15 | 5 59 | 0 31 | 13 48 | 1 26 | 21 40 | 0 59 | 10 11 | 1 24 | 16 40 | 1 10 | 23 36 | 0 12 | 22 16 | 0 59 | 14 52 | 8 19 | 4 27 | 3 57 | 6 25 | 13 38 | 7 26 |
| F 12 | 15 11 | 11 7 | 2 5 | 5 20 | 0 40 | 13 23 | 1 26 | 21 32 | 0 59 | 10 11 | 1 25 | 16 41 | 1 10 | 23 36 | 0 12 | 22 16 | 0 59 | 14 52 | 8 19 | 4 28 | 3 58 | 6 24 | 13 38 | 7 26 |
| S 13 | 14 53 | 6 58 | 0 45 | 4 42 | 0 50 | 12 57 | 1 26 | 21 25 | 0 59 | 10 12 | 1 25 | 16 43 | 1 10 | 23 36 | 0 12 | 22 16 | 0 59 | 14 52 | 8 19 | 4 29 | 3 59 | 6 22 | 13 39 | 7 26 |
| S 14 | 14 35 | 2 23 | 0n37 | 4 5 | 1 0 | 12 31 | 1 26 | 21 17 | 1 0 | 10 12 | 1 25 | 16 44 | 1 10 | 23 36 | 0 12 | 22 16 | 0 59 | 14 52 | 8 19 | 4 29 | 4 1 | 6 20 | 13 40 | 7 25 |
| M15 | 14 16 | 2s15 | 1 55 | 3 28 | 1 10 | 12 4 | 1 27 | 21 10 | 1 0 | 10 12 | 1 25 | 16 45 | 1 10 | 23 36 | 0 12 | 22 15 | 0 59 | 14 52 | 8 19 | 4 28 | 4 2 | 6 19 | 13 41 | 7 25 |
| T 16 | 13 58 | 6 39 | 3 5 | 2 52 | 1 20 | 11 38 | 1 27 | 21 2 | 1 1 | 10 12 | 1 26 | 16 47 | 1 10 | 23 36 | 0 12 | 22 15 | 0 59 | 14 52 | 8 20 | 4 28 | 4 3 | 6 17 | 13 41 | 7 25 |
| W17 | 13 39 | 10 34 | 4 1 | 2 17 | 1 30 | 11 11 | 1 27 | 20 54 | 1 1 | 10 12 | 1 26 | 16 48 | 1 10 | 23 36 | 0 12 | 22 15 | 1 0 | 14 52 | 8 20 | 4 27 | 4 4 | 6 15 | 13 42 | 7 25 |
| T 18 | 13 20 | 13 48 | 4 42 | 1 42 | 1 40 | 10 43 | 1 27 | 20 45 | 1 1 | 10 12 | 1 26 | 16 50 | 1 10 | 23 36 | 0 12 | 22 15 | 1 0 | 14 52 | 8 20 | 4 27 | 4 6 | 6 13 | 13 43 | 7 24 |
| F 19 | 13 0 | 16 12 | 5 7 | 1 8 | 1 50 | 10 16 | 1 26 | 20 37 | 1 2 | 10 12 | 1 26 | 16 51 | 1 10 | 23 36 | 0 12 | 22 15 | 1 0 | 14 52 | 8 20 | 4 27 | 4 7 | 6 12 | 13 44 | 7 24 |
| S 20 | 12 41 | 17 43 | 5 15 | 0 36 | 2 1 | 9 48 | 1 26 | 20 29 | 1 2 | 10 12 | 1 27 | 16 53 | 1 10 | 23 36 | 0 12 | 22 15 | 1 0 | 14 52 | 8 20 | 4 28 | 4 8 | 6 10 | 13 45 | 7 24 |
| S 21 | 12 21 | 18 19 | 5 8 | 0 4 | 2 11 | 9 20 | 1 26 | 20 20 | 1 3 | 10 12 | 1 27 | 16 54 | 1 11 | 23 36 | 0 12 | 22 15 | 1 0 | 14 52 | 8 20 | 4 29 | 4 9 | 6 8 | 13 45 | 7 23 |
| M22 | 12 1 | 18 0 | 4 46 | 0s26 | 2 21 | 8 51 | 1 25 | 20 11 | 1 3 | 10 11 | 1 27 | 16 55 | 1 11 | 23 36 | 0 12 | 22 15 | 1 0 | 14 52 | 8 20 | 4 30 | 4 11 | 6 6 | 13 46 | 7 23 |
| T 23 | 11 41 | 16 51 | 4 11 | 0 56 | 2 31 | 8 23 | 1 25 | 20 2 | 1 3 | 10 11 | 1 27 | 16 57 | 1 11 | 23 36 | 0 12 | 22 15 | 1 0 | 14 51 | 8 20 | 4 31 | 4 12 | 6 5 | 13 47 | 7 23 |
| W24 | 11 21 | 14 58 | 3 25 | 1 24 | 2 41 | 7 54 | 1 25 | 19 53 | 1 4 | 10 11 | 1 28 | 16 58 | 1 11 | 23 36 | 0 12 | 22 15 | 1 0 | 14 51 | 8 20 | 4 32 | 4 13 | 6 3 | 13 48 | 7 22 |
| T 25 | 11 0 | 12 26 | 2 31 | 1 50 | 2 51 | 7 25 | 1 24 | 19 44 | 1 4 | 10 10 | 1 28 | 16 59 | 1 11 | 23 36 | 0 12 | 22 14 | 1 0 | 14 51 | 8 21 | 4 33 | 4 14 | 6 1 | 13 49 | 7 22 |
| F 26 | 10 39 | 9 25 | 1 31 | 2 15 | 3 1 | 6 55 | 1 23 | 19 35 | 1 5 | 10 9 | 1 28 | 17 1 | 1 11 | 23 36 | 0 12 | 22 14 | 1 0 | 14 51 | 8 21 | 4 34 | 4 16 | 5 59 | 13 49 | 7 22 |
| S 27 | 10 19 | 6 1 | 0 27 | 2 38 | 3 10 | 6 26 | 1 23 | 19 25 | 1 5 | 10 9 | 1 28 | 17 2 | 1 11 | 23 36 | 0 12 | 22 14 | 1 0 | 14 51 | 8 21 | 4 34 | 4 17 | 5 58 | 13 50 | 7 21 |
| S 28 | 9 58 | 2 24 | 0s39 | 2 59 | 3 19 | 5 56 | 1 22 | 19 16 | 1 5 | 10 8 | 1 29 | 17 3 | 1 11 | 23 36 | 0 12 | 22 14 | 1 0 | 14 51 | 8 21 | 4 34 | 4 18 | 5 56 | 13 51 | 7 21 |
| M29 | 9 36 | 1n19 | 1 42 | 3 18 | 3 28 | 5 26 | 1 21 | 19 6 | 1 6 | 10 7 | 1 29 | 17 5 | 1 11 | 23 36 | 0 12 | 22 14 | 1 0 | 14 51 | 8 21 | 4 34 | 4 19 | 5 54 | 13 52 | 7 21 |
| T 30 | 9 15 | 4 59 | 2 42 | 3 34 | 3 36 | 4 56 | 1 20 | 18 56 | 1 6 | 10 6 | 1 29 | 17 6 | 1 11 | 23 36 | 0 12 | 22 14 | 1 0 | 14 51 | 8 21 | 4 33 | 4 21 | 5 53 | 13 52 | 7 20 |
| W31 | 8n54 | 8n30 | 3s36 | 3s49 | 3s44 | 4n26 | 1n19 | 18n46 | 1n 7 | 10n 6 | 1s29 | 17s 7 | 1s11 | 23s36 | 0s12 | 22n14 | 1s 0 | 14n51 | 8s21 | 4n33 | 4n22 | 5s51 | 13s53 | 7n20 |

Julian Day Number = 2416693.5, Delta T = 4.33 sec
Ecliptic obliquity = 23°26'57, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 23°24'28, Lahiri = 22°31'28



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1904

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 38 54 | 8♍ 6'17 | 13♉20 | 1♎11 | 23♍ 7 | 10♌48 | 29°R59 | 16°R 8 | 25°R58 | 7♋44 | 21♊38 | 18♍31 | 18♍55 | 14♓14 | 25°R12 | T 1 |
| F 2 | 22 42 51 | 9° 4'22 | 25°47 | 1°19 | 24°21 | 11°26 | 29♈57 | 16♒ 4 | 25♐57 | 7°45 | 21°39 | 18°32 | 18°52 | 14°21 | 25♉10 | F 2 |
| S 3 | 22 46 47 | 10° 2'29 | 8♊33 | 1°R20 | 25°35 | 12° 4 | 29°54 | 16° 0 | 25°57 | 7°46 | 21°39 | 18°R32 | 18°49 | 14°27 | 25° 8 | S 3 |
| S 4 | 22 50 44 | 11° 0'39 | 21°42 | 1°16 | 26°49 | 12°42 | 29°51 | 15°56 | 25°57 | 7°48 | 21°40 | 18°32 | 18°46 | 14°34 | 25° 6 | S 4 |
| M 5 | 22 54 41 | 11°58'50 | 5♋16 | 1° 5 | 28° 3 | 13°20 | 29°48 | 15°52 | 25°D57 | 7°49 | 21°40 | 18°32 | 18°43 | 14°41 | 25° 4 | M 5 |
| T 6 | 22 58 37 | 12°57'03 | 19°17 | 0°48 | 29°17 | 13°58 | 29°45 | 15°48 | 25°57 | 7°50 | 21°40 | 18°31 | 18°39 | 14°47 | 25° 2 | T 6 |
| W 7 | 23 2 34 | 13°55'19 | 3♌43 | 0°25 | 0♎31 | 14°36 | 29°42 | 15°45 | 25°57 | 7°51 | 21°41 | 18°31 | 18°36 | 14°54 | 25° 0 | W 7 |
| T 8 | 23 6 30 | 14°53'36 | 18°31 | 29♍55 | 1°46 | 15°14 | 29°38 | 15°41 | 25°57 | 7°52 | 21°41 | 18°30 | 18°33 | 15° 1 | 24°58 | T 8 |
| F 9 | 23 10 27 | 15°51'56 | 3♍36 | 29°19 | 3° 0 | 15°52 | 29°34 | 15°37 | 25°58 | 7°53 | 21°41 | 18°30 | 18°30 | 15° 7 | 24°56 | F 9 |
| S 10 | 23 14 23 | 16°50'17 | 18°47 | 28°37 | 4°14 | 16°30 | 29°30 | 15°34 | 25°58 | 7°54 | 21°42 | 18°D30 | 18°27 | 15°14 | 24°55 | S 10 |
| S 11 | 23 18 20 | 17°48'40 | 3♎57 | 27°49 | 5°28 | 17° 8 | 29°26 | 15°30 | 25°58 | 7°55 | 21°42 | 18°30 | 18°24 | 15°21 | 24°53 | S 11 |
| M12 | 23 22 16 | 18°47'04 | 18°55 | 26°56 | 6°42 | 17°46 | 29°22 | 15°27 | 25°58 | 7°56 | 21°42 | 18°R30 | 18°20 | 15°27 | 24°52 | M12 |
| T 13 | 23 26 13 | 19°45'31 | 3♏35 | 25°59 | 7°56 | 18°24 | 29°17 | 15°24 | 25°59 | 7°57 | 21°42 | 18°30 | 18°17 | 15°34 | 24°50 | T 13 |
| W14 | 23 30 9 | 20°43'59 | 17°50 | 24°58 | 9°10 | 19° 2 | 29°13 | 15°21 | 25°59 | 7°58 | 21°43 | 18°30 | 18°14 | 15°41 | 24°49 | W14 |
| T 15 | 23 34 6 | 21°42'28 | 1♐39 | 23°56 | 10°24 | 19°39 | 29° 8 | 15°17 | 26° 0 | 7°59 | 21°43 | 18°30 | 18°11 | 15°47 | 24°48 | T 15 |
| F 16 | 23 38 3 | 22°41'00 | 15° 2 | 22°53 | 11°38 | 20°17 | 29° 3 | 15°14 | 26° 0 | 8° 0 | 21°43 | 18°29 | 18° 8 | 15°54 | 24°47 | F 16 |
| S 17 | 23 41 59 | 23°39'33 | 28° 1 | 21°51 | 12°53 | 20°55 | 28°58 | 15°11 | 26° 1 | 8° 1 | 21°43 | 18°D29 | 18° 4 | 16° 0 | 24°45 | S 17 |
| S 18 | 23 45 56 | 24°38'07 | 10♑38 | 20°52 | 14° 7 | 21°32 | 28°52 | 15° 8 | 26° 2 | 8° 2 | 21°43 | 18°30 | 18° 1 | 16° 7 | 24°44 | S 18 |
| M19 | 23 49 52 | 25°36'44 | 22°57 | 19°56 | 15°21 | 22°10 | 28°47 | 15° 5 | 26° 2 | 8° 2 | 21°43 | 18°30 | 17°58 | 16°14 | 24°43 | M19 |
| T 20 | 23 53 49 | 26°35'22 | 5♒ 4 | 19° 6 | 16°35 | 22°47 | 28°41 | 15° 3 | 26° 3 | 8° 3 | 21°43 | 18°31 | 17°55 | 16°20 | 24°42 | T 20 |
| W21 | 23 57 45 | 27°34'01 | 17° 0 | 18°22 | 17°49 | 23°25 | 28°35 | 15° 0 | 26° 4 | 8° 4 | 21°43 | 18°32 | 17°52 | 16°27 | 24°42 | W21 |
| T 22 | 0 1 42 | 28°32'43 | 28°51 | 17°46 | 19° 3 | 24° 2 | 28°29 | 14°57 | 26° 5 | 8° 5 | 21°R43 | 18°33 | 17°49 | 16°34 | 24°41 | T 22 |
| F 23 | 0 5 38 | 29°31'26 | 10♓39 | 17°19 | 20°17 | 24°40 | 28°23 | 14°55 | 26° 6 | 8° 5 | 21°43 | 18°33 | 17°45 | 16°40 | 24°40 | F 23 |
| S 24 | 0 9 35 | 0♎30'11 | 22°27 | 17° 1 | 21°31 | 25°17 | 28°17 | 14°52 | 26° 6 | 8° 6 | 21°43 | 18°R33 | 17°42 | 16°47 | 24°39 | S 24 |
| S 25 | 0 13 32 | 1°28'58 | 4♈17 | 16°D53 | 22°45 | 25°55 | 28°11 | 14°50 | 26° 7 | 8° 6 | 21°43 | 18°33 | 17°39 | 16°54 | 24°39 | S 25 |
| M26 | 0 17 28 | 2°27'48 | 16°11 | 16°56 | 23°59 | 26°32 | 28° 4 | 14°48 | 26° 9 | 8° 7 | 21°43 | 18°32 | 17°36 | 17° 0 | 24°38 | M26 |
| T 27 | 0 21 25 | 3°26'39 | 28°13 | 17° 8 | 25°13 | 27° 9 | 27°57 | 14°45 | 26°10 | 8° 7 | 21°43 | 18°30 | 17°33 | 17° 7 | 24°38 | T 27 |
| W28 | 0 25 21 | 4°25'32 | 10♉22 | 17°30 | 26°27 | 27°47 | 27°51 | 14°43 | 26°11 | 8° 8 | 21°43 | 18°27 | 17°30 | 17°14 | 24°37 | W28 |
| T 29 | 0 29 18 | 5°24'28 | 22°43 | 18° 2 | 27°41 | 28°24 | 27°44 | 14°41 | 26°12 | 8° 8 | 21°43 | 18°25 | 17°26 | 17°20 | 24°37 | T 29 |
| F 30 | 0 33 14 | 6♎23'26 | 5♊16 | 18♍43 | 28♎55 | 29♌ 1 | 27♈37 | 14♒39 | 26♐13 | 8♋ 9 | 21♊42 | 18♍23 | 17♍23 | 17♓27 | 24♉37 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n32 | 11n43 | 4s20 | 4s 1 | 3s51 | 3n56 | 1n18 | 18n36 | 1n 7 | 10n 5 | 1s29 | 17s 8 | 1s11 | 23s36 | 0s12 | 22n14 | 1s 0 | 14n51 | 8s22 | 4n32 | 4n23 | 5s49 | 13s54 | 7n19 |
| F 2 | 8 10 | 14 28 | 4 53 | 4 10 | 3 58 | 3 26 | 1 17 | 18 26 | 1 7 | 10 3 | 1 30 | 17 10 | 1 11 | 23 36 | 0 12 | 22 14 | 1 0 | 14 50 | 8 22 | 4 32 | 4 24 | 5 47 | 13 55 | 7 19 |
| S 3 | 7 48 | 16 35 | 5 13 | 4 16 | 4 4 | 2 55 | 1 16 | 18 16 | 1 8 | 10 2 | 1 30 | 17 11 | 1 11 | 23 36 | 0 12 | 22 14 | 1 0 | 14 50 | 8 22 | 4 32 | 4 26 | 5 46 | 13 55 | 7 19 |
| S 4 | 7 26 | 17 55 | 5 17 | 4 18 | 4 9 | 2 25 | 1 15 | 18 5 | 1 8 | 10 1 | 1 30 | 17 12 | 1 11 | 23 36 | 0 12 | 22 13 | 1 0 | 14 50 | 8 22 | 4 32 | 4 27 | 5 44 | 13 56 | 7 18 |
| M 5 | 7 4 | 18 16 | 5 4 | 4 18 | 4 13 | 1 54 | 1 14 | 17 55 | 1 8 | 10 0 | 1 30 | 17 13 | 1 11 | 23 36 | 0 12 | 22 13 | 1 0 | 14 50 | 8 22 | 4 32 | 4 28 | 5 42 | 13 57 | 7 18 |
| T 6 | 6 42 | 17 33 | 4 33 | 4 14 | 4 15 | 1 23 | 1 12 | 17 44 | 1 9 | 9 59 | 1 31 | 17 14 | 1 11 | 23 36 | 0 12 | 22 13 | 1 0 | 14 50 | 8 22 | 4 33 | 4 29 | 5 40 | 13 58 | 7 17 |
| W 7 | 6 20 | 15 42 | 3 44 | 4 6 | 4 17 | 0 53 | 1 11 | 17 34 | 1 9 | 9 57 | 1 31 | 17 15 | 1 11 | 23 36 | 0 12 | 22 13 | 1 0 | 14 50 | 8 22 | 4 33 | 4 31 | 5 39 | 13 58 | 7 17 |
| T 8 | 5 57 | 12 45 | 2 39 | 3 54 | 4 17 | 0 22 | 1 10 | 17 23 | 1 9 | 9 56 | 1 31 | 17 16 | 1 11 | 23 36 | 0 12 | 22 13 | 1 0 | 14 50 | 8 22 | 4 33 | 4 32 | 5 37 | 13 59 | 7 16 |
| F 9 | 5 35 | 8 55 | 1 22 | 3 38 | 4 15 | 0s 9 | 1 8 | 17 12 | 1 10 | 9 54 | 1 31 | 17 18 | 1 11 | 23 36 | 0 12 | 22 13 | 1 0 | 14 50 | 8 23 | 4 33 | 4 33 | 5 35 | 14 0 | 7 16 |
| S 10 | 5 12 | 4 28 | 0n 2 | 3 18 | 4 12 | 0 40 | 1 6 | 17 1 | 1 10 | 9 53 | 1 31 | 17 19 | 1 11 | 23 36 | 0 12 | 22 13 | 1 0 | 14 50 | 8 23 | 4 33 | 4 34 | 5 33 | 14 1 | 7 16 |
| S 11 | 4 49 | 0s16 | 1 25 | 2 54 | 4 7 | 1 11 | 1 5 | 16 50 | 1 11 | 9 51 | 1 31 | 17 20 | 1 11 | 23 36 | 0 12 | 22 13 | 1 0 | 14 49 | 8 23 | 4 33 | 4 36 | 5 32 | 14 1 | 7 15 |
| M12 | 4 26 | 4 55 | 2 41 | 2 27 | 4 0 | 1 42 | 1 3 | 16 38 | 1 11 | 9 49 | 1 32 | 17 21 | 1 11 | 23 36 | 0 12 | 22 13 | 1 0 | 14 49 | 8 23 | 4 33 | 4 37 | 5 30 | 14 2 | 7 15 |
| T 13 | 4 3 | 9 11 | 3 46 | 1 56 | 3 51 | 2 12 | 1 1 | 16 27 | 1 11 | 9 48 | 1 32 | 17 22 | 1 11 | 23 36 | 0 12 | 22 13 | 1 0 | 14 49 | 8 23 | 4 33 | 4 38 | 5 28 | 14 3 | 7 14 |
| W14 | 3 40 | 12 46 | 4 34 | 1 23 | 3 40 | 2 43 | 1 0 | 16 16 | 1 12 | 9 46 | 1 32 | 17 23 | 1 11 | 23 36 | 0 12 | 22 13 | 1 0 | 14 49 | 8 23 | 4 33 | 4 39 | 5 26 | 14 3 | 7 14 |
| T 15 | 3 17 | 15 32 | 5 4 | 0 46 | 3 28 | 3 14 | 0 58 | 16 4 | 1 12 | 9 44 | 1 32 | 17 24 | 1 11 | 23 36 | 0 12 | 22 13 | 1 0 | 14 49 | 8 23 | 4 33 | 4 41 | 5 25 | 14 4 | 7 13 |
| F 16 | 2 54 | 17 21 | 5 17 | 0 8 | 3 13 | 3 45 | 0 56 | 15 52 | 1 12 | 9 42 | 1 32 | 17 24 | 1 11 | 23 36 | 0 12 | 22 12 | 1 0 | 14 49 | 8 24 | 4 33 | 4 42 | 5 23 | 14 5 | 7 13 |
| S 17 | 2 31 | 18 12 | 5 14 | 0n31 | 2 57 | 4 15 | 0 54 | 15 41 | 1 13 | 9 40 | 1 33 | 17 25 | 1 11 | 23 36 | 0 12 | 22 12 | 1 0 | 14 49 | 8 24 | 4 33 | 4 43 | 5 21 | 14 5 | 7 12 |
| S 18 | 2 8 | 18 8 | 4 55 | 1 10 | 2 40 | 4 46 | 0 52 | 15 29 | 1 13 | 9 38 | 1 33 | 17 26 | 1 11 | 23 36 | 0 12 | 22 12 | 1 0 | 14 48 | 8 24 | 4 33 | 4 44 | 5 19 | 14 6 | 7 12 |
| M19 | 1 45 | 17 11 | 4 22 | 1 49 | 2 21 | 5 17 | 0 50 | 15 17 | 1 13 | 9 36 | 1 33 | 17 27 | 1 11 | 23 36 | 0 12 | 22 12 | 1 0 | 14 48 | 8 24 | 4 33 | 4 45 | 5 17 | 14 7 | 7 11 |
| T 20 | 1 21 | 15 28 | 3 39 | 2 27 | 2 2 | 5 47 | 0 48 | 15 5 | 1 14 | 9 34 | 1 33 | 17 28 | 1 11 | 23 36 | 0 12 | 22 12 | 1 0 | 14 48 | 8 24 | 4 33 | 4 47 | 5 16 | 14 7 | 7 11 |
| W21 | 0 58 | 13 6 | 2 47 | 3 2 | 1 42 | 6 17 | 0 46 | 14 53 | 1 14 | 9 31 | 1 33 | 17 29 | 1 11 | 23 36 | 0 12 | 22 12 | 1 0 | 14 48 | 8 24 | 4 32 | 4 48 | 5 14 | 14 8 | 7 10 |
| T 22 | 0 35 | 10 12 | 1 47 | 3 35 | 1 22 | 6 47 | 0 44 | 14 41 | 1 14 | 9 29 | 1 33 | 17 29 | 1 11 | 23 36 | 0 12 | 22 12 | 1 0 | 14 48 | 8 24 | 4 32 | 4 49 | 5 12 | 14 9 | 7 10 |
| F 23 | 0 11 | 6 54 | 0 44 | 4 4 | 1 2 | 7 17 | 0 41 | 14 29 | 1 15 | 9 27 | 1 33 | 17 30 | 1 11 | 23 36 | 0 12 | 22 12 | 1 0 | 14 48 | 8 25 | 4 32 | 4 50 | 5 10 | 14 9 | 7 9 |
| S 24 | 0s12 | 3 20 | 0s22 | 4 29 | 0 42 | 7 47 | 0 39 | 14 16 | 1 15 | 9 25 | 1 34 | 17 31 | 1 11 | 23 36 | 0 12 | 22 12 | 1 0 | 14 48 | 8 25 | 4 32 | 4 52 | 5 9 | 14 10 | 7 9 |
| S 25 | 0 35 | 0n23 | 1 26 | 4 49 | 0 23 | 8 17 | 0 37 | 14 4 | 1 15 | 9 22 | 1 34 | 17 32 | 1 11 | 23 36 | 0 12 | 22 12 | 1 0 | 14 47 | 8 25 | 4 32 | 4 53 | 5 7 | 14 10 | 7 8 |
| M26 | 0 59 | 4 6 | 2 27 | 5 5 | 0 5 | 8 46 | 0 35 | 13 52 | 1 16 | 9 20 | 1 34 | 17 32 | 1 11 | 23 36 | 0 12 | 22 12 | 1 0 | 14 47 | 8 25 | 4 32 | 4 54 | 5 5 | 14 11 | 7 8 |
| T 27 | 1 22 | 7 41 | 3 22 | 5 16 | 0n12 | 9 16 | 0 32 | 13 39 | 1 16 | 9 17 | 1 34 | 17 33 | 1 11 | 23 36 | 0 12 | 22 12 | 1 0 | 14 47 | 8 25 | 4 33 | 4 55 | 5 3 | 14 12 | 7 7 |
| W28 | 1 46 | 11 0 | 4 9 | 5 22 | 0 28 | 9 45 | 0 30 | 13 27 | 1 16 | 9 15 | 1 34 | 17 33 | 1 11 | 23 36 | 0 12 | 22 12 | 1 0 | 14 47 | 8 25 | 4 34 | 4 57 | 5 2 | 14 12 | 7 7 |
| T 29 | 2 9 | 13 52 | 4 45 | 5 23 | 0 42 | 10 14 | 0 27 | 13 14 | 1 17 | 9 12 | 1 34 | 17 34 | 1 11 | 23 36 | 0 12 | 22 12 | 1 0 | 14 47 | 8 25 | 4 35 | 4 58 | 5 0 | 14 13 | 7 6 |
| F 30 | 2s32 | 16n 8 | 5s 8 | 5n19 | 0n56 | 10s43 | 0n25 | 13n 1 | 1n17 | 9n10 | 1s34 | 17s35 | 1s11 | 23s36 | 0s12 | 22n12 | 1s 0 | 14n47 | 8s26 | 4n36 | 4n59 | 4s58 | 14s13 | 7n 6 |

Julian Day Number = 2416724.5, Delta T = 4.45 sec
Ecliptic obliquity = 23°26'57, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 23°24'32, Lahiri = 22°31'32



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## OCTOBER 1904

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 37 11 | 7♎22'26 | 18♊ 5 | 19♍32 | 0♏ 9 | 29♌39 | 27°R30 | 14°R37 | 26♐15 | 8♋ 9 | 21°R42 | 18°R21 | 17♍20 | 17♓33 | 24°R37 | S 1 |
| S 2 | 0 41 7 | 8°21'28 | 1♋12 | 20°30 | 1°23 | 0♍16 | 27♈22 | 14♒36 | 26°16 | 8° 9 | 21♊42 | 18♍20 | 17°17 | 17°40 | 24°D37 | S 2 |
| M 3 | 0 45 4 | 9°20'33 | 14°39 | 21°34 | 2°37 | 0°53 | 27°15 | 14°34 | 26°17 | 8°10 | 21°42 | 18°D20 | 17°14 | 17°47 | 24♑37 | M 3 |
| T 4 | 0 49 1 | 10°19'40 | 28°28 | 22°45 | 3°51 | 1°30 | 27° 8 | 14°32 | 26°19 | 8°10 | 21°42 | 18°20 | 17°10 | 17°53 | 24°37 | T 4 |
| W 5 | 0 52 57 | 11°18'50 | 12♌39 | 24° 2 | 5° 5 | 2° 7 | 27° 0 | 14°31 | 26°20 | 8°10 | 21°41 | 18°22 | 17° 7 | 18° 0 | 24°37 | W 5 |
| T 6 | 0 56 54 | 12°18'02 | 27°11 | 25°24 | 6°19 | 2°44 | 26°53 | 14°30 | 26°22 | 8°11 | 21°41 | 18°23 | 17° 4 | 18° 7 | 24°37 | T 6 |
| F 7 | 1 0 50 | 13°17'16 | 12♍ 0 | 26°50 | 7°33 | 3°21 | 26°45 | 14°28 | 26°23 | 8°11 | 21°41 | 18°R24 | 17° 1 | 18°13 | 24°38 | F 7 |
| S 8 | 1 4 47 | 14°16'32 | 27° 1 | 28°20 | 8°47 | 3°58 | 26°37 | 14°27 | 26°25 | 8°11 | 21°40 | 18°24 | 16°58 | 18°20 | 24°38 | S 8 |
| S 9 | 1 8 43 | 15°15'50 | 12♎ 6 | 29°53 | 10° 1 | 4°35 | 26°29 | 14°26 | 26°27 | 8°11 | 21°40 | 18°22 | 16°55 | 18°27 | 24°38 | S 9 |
| M10 | 1 12 40 | 16°15'11 | 27° 5 | 1♎28 | 11°15 | 5°12 | 26°22 | 14°25 | 26°28 | 8°11 | 21°40 | 18°20 | 16°51 | 18°33 | 24°39 | M10 |
| T 11 | 1 16 36 | 17°14'33 | 11♏50 | 3° 6 | 12°29 | 5°49 | 26°14 | 14°24 | 26°30 | 8°11 | 21°39 | 18°16 | 16°48 | 18°40 | 24°40 | T 11 |
| W12 | 1 20 33 | 18°13'58 | 26°13 | 4°45 | 13°43 | 6°26 | 26° 6 | 14°23 | 26°32 | 8°R11 | 21°39 | 18°11 | 16°45 | 18°47 | 24°40 | W12 |
| T 13 | 1 24 29 | 19°13'24 | 10♐11 | 6°26 | 14°57 | 7° 2 | 25°58 | 14°23 | 26°34 | 8°11 | 21°38 | 18° 7 | 16°42 | 18°53 | 24°41 | T 13 |
| F 14 | 1 28 26 | 20°12'52 | 23°41 | 8° 7 | 16°11 | 7°39 | 25°50 | 14°22 | 26°36 | 8°11 | 21°38 | 18° 3 | 16°39 | 19° 0 | 24°42 | F 14 |
| S 15 | 1 32 23 | 21°12'22 | 6♑44 | 9°50 | 17°24 | 8°16 | 25°41 | 14°22 | 26°38 | 8°11 | 21°37 | 18° 1 | 16°36 | 19° 6 | 24°43 | S 15 |
| S 16 | 1 36 19 | 22°11'54 | 19°23 | 11°32 | 18°38 | 8°53 | 25°33 | 14°21 | 26°40 | 8°11 | 21°37 | 18°D 0 | 16°32 | 19°13 | 24°44 | S 16 |
| M17 | 1 40 16 | 23°11'27 | 1♒42 | 13°15 | 19°52 | 9°29 | 25°25 | 14°21 | 26°42 | 8°11 | 21°36 | 18° 0 | 16°29 | 19°20 | 24°45 | M17 |
| T 18 | 1 44 12 | 24°11'02 | 13°46 | 14°58 | 21° 6 | 10° 6 | 25°17 | 14°21 | 26°44 | 8°10 | 21°36 | 18° 1 | 16°26 | 19°26 | 24°46 | T 18 |
| W19 | 1 48 9 | 25°10'39 | 25°39 | 16°41 | 22°20 | 10°42 | 25° 9 | 14°D21 | 26°46 | 8°10 | 21°35 | 18° 3 | 16°23 | 19°33 | 24°47 | W19 |
| T 20 | 1 52 5 | 26°10'18 | 7♓27 | 18°24 | 23°34 | 11°19 | 25° 1 | 14°21 | 26°48 | 8°10 | 21°35 | 18° 5 | 16°20 | 19°40 | 24°48 | T 20 |
| F 21 | 1 56 2 | 27° 9'58 | 19°14 | 20° 7 | 24°48 | 11°56 | 24°53 | 14°21 | 26°50 | 8°10 | 21°34 | 18°R 5 | 16°16 | 19°46 | 24°50 | F 21 |
| S 22 | 1 59 58 | 28° 9'40 | 1♈ 4 | 21°50 | 26° 1 | 12°32 | 24°45 | 14°21 | 26°53 | 8° 9 | 21°34 | 18° 4 | 16°13 | 19°53 | 24°51 | S 22 |
| S 23 | 2 3 55 | 29° 9'24 | 13° 0 | 23°32 | 27°15 | 13° 8 | 24°37 | 14°21 | 26°55 | 8° 9 | 21°33 | 18° 1 | 16°10 | 20° 0 | 24°52 | S 23 |
| M24 | 2 7 52 | 0♏ 9'10 | 25° 3 | 25°13 | 28°29 | 13°45 | 24°29 | 14°22 | 26°57 | 8° 9 | 21°32 | 17°56 | 16° 7 | 20° 6 | 24°54 | M24 |
| T 25 | 2 11 48 | 1° 8'58 | 7♉17 | 26°55 | 29°43 | 14°21 | 24°21 | 14°22 | 27° 0 | 8° 8 | 21°32 | 17°50 | 16° 4 | 20°13 | 24°56 | T 25 |
| W26 | 2 15 45 | 2° 8'48 | 19°42 | 28°35 | 0♐57 | 14°57 | 24°13 | 14°23 | 27° 2 | 8° 8 | 21°31 | 17°42 | 16° 1 | 20°20 | 24°57 | W26 |
| T 27 | 2 19 41 | 3° 8'41 | 2♊19 | 0♏16 | 2°10 | 15°34 | 24° 5 | 14°24 | 27° 4 | 8° 7 | 21°30 | 17°33 | 15°57 | 20°26 | 24°59 | T 27 |
| F 28 | 2 23 38 | 4° 8'35 | 15° 7 | 1°55 | 3°24 | 16°10 | 23°57 | 14°25 | 27° 7 | 8° 7 | 21°29 | 17°25 | 15°54 | 20°33 | 25° 1 | F 28 |
| S 29 | 2 27 34 | 5° 8'31 | 28° 9 | 3°35 | 4°38 | 16°46 | 23°49 | 14°26 | 27° 9 | 8° 6 | 21°29 | 17°18 | 15°51 | 20°39 | 25° 3 | S 29 |
| S 30 | 2 31 31 | 6° 8'29 | 11♋23 | 5°14 | 5°51 | 17°22 | 23°41 | 14°27 | 27°12 | 8° 5 | 21°28 | 17°13 | 15°48 | 20°46 | 25° 5 | S 30 |
| M31 | 2 35 27 | 7♏ 8'30 | 24♋51 | 6♏52 | 7♐ 5 | 17♍58 | 23♈33 | 14♒28 | 27♐15 | 8♋ 5 | 21♊27 | 17♍11 | 15♍45 | 20♓53 | 25♑ 7 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 2s56 | 17n40 | 5s16 | 5n11 | 1n 8 | 11s11 | 0n22 | 12n49 | 1n17 | 9n 7 | 1s34 | 17s35 | 1s11 | 23s36 | 0s12 | 22n12 | 1s 0 | 14n47 | 8s26 | 4n37 | 5n 0 | 4s56 | 14s14 | 7n 5 |
| S 2 | 3 19 | 18 19 | 5 8 | 4 58 | 1 18 | 11 39 | 0 20 | 12 36 | 1 18 | 9 4 | 1 34 | 17 36 | 1 11 | 23 36 | 0 12 | 22 12 | 1 0 | 14 46 | 8 26 | 4 37 | 5 2 | 4 54 | 14 14 | 7 5 |
| M 3 | 3 42 | 17 57 | 4 43 | 4 41 | 1 27 | 12 7 | 0 17 | 12 23 | 1 18 | 9 2 | 1 34 | 17 36 | 1 11 | 23 36 | 0 12 | 22 11 | 1 1 | 14 46 | 8 26 | 4 37 | 5 3 | 4 53 | 14 15 | 7 4 |
| T 4 | 4 5 | 16 32 | 4 2 | 4 20 | 1 35 | 12 35 | 0 15 | 12 10 | 1 18 | 8 59 | 1 35 | 17 36 | 1 11 | 23 36 | 0 12 | 22 11 | 1 1 | 14 46 | 8 26 | 4 37 | 5 4 | 4 51 | 14 15 | 7 4 |
| W 5 | 4 29 | 14 4 | 3 5 | 3 56 | 1 42 | 13 2 | 0 12 | 11 57 | 1 19 | 8 56 | 1 35 | 17 37 | 1 11 | 23 36 | 0 12 | 22 11 | 1 1 | 14 46 | 8 26 | 4 36 | 5 5 | 4 49 | 14 16 | 7 3 |
| T 6 | 4 52 | 10 40 | 1 54 | 3 28 | 1 47 | 13 29 | 0 9 | 11 44 | 1 19 | 8 54 | 1 35 | 17 37 | 1 11 | 23 36 | 0 12 | 22 11 | 1 1 | 14 46 | 8 26 | 4 36 | 5 7 | 4 47 | 14 16 | 7 3 |
| F 7 | 5 15 | 6 31 | 0 35 | 2 58 | 1 51 | 13 56 | 0 7 | 11 31 | 1 19 | 8 51 | 1 35 | 17 38 | 1 11 | 23 36 | 0 12 | 22 11 | 1 1 | 14 46 | 8 27 | 4 35 | 5 8 | 4 46 | 14 17 | 7 2 |
| S 8 | 5 38 | 1 55 | 0n47 | 2 25 | 1 54 | 14 22 | 0 4 | 11 18 | 1 20 | 8 48 | 1 35 | 17 38 | 1 11 | 23 36 | 0 12 | 22 11 | 1 1 | 14 46 | 8 27 | 4 35 | 5 9 | 4 44 | 14 17 | 7 2 |
| S 9 | 6 1 | 2s50 | 2 7 | 1 50 | 1 56 | 14 48 | 0 1 | 11 4 | 1 20 | 8 45 | 1 35 | 17 38 | 1 11 | 23 36 | 0 12 | 22 11 | 1 1 | 14 45 | 8 27 | 4 36 | 5 10 | 4 42 | 14 18 | 7 1 |
| M10 | 6 24 | 7 22 | 3 17 | 1 13 | 1 58 | 15 14 | 0s 2 | 10 51 | 1 20 | 8 42 | 1 35 | 17 38 | 1 11 | 23 36 | 0 12 | 22 11 | 1 1 | 14 45 | 8 27 | 4 37 | 5 11 | 4 40 | 14 18 | 7 1 |
| T 11 | 6 46 | 11 23 | 4 13 | 0 34 | 1 58 | 15 40 | 0 4 | 10 38 | 1 21 | 8 39 | 1 35 | 17 39 | 1 11 | 23 37 | 0 12 | 22 11 | 1 1 | 14 45 | 8 27 | 4 39 | 5 13 | 4 38 | 14 19 | 7 0 |
| W12 | 7 9 | 14 36 | 4 51 | 0s 6 | 1 57 | 16 4 | 0 7 | 10 25 | 1 21 | 8 36 | 1 35 | 17 39 | 1 11 | 23 37 | 0 12 | 22 11 | 1 1 | 14 45 | 8 27 | 4 40 | 5 14 | 4 37 | 14 19 | 6 59 |
| T 13 | 7 32 | 16 52 | 5 10 | 0 47 | 1 56 | 16 29 | 0 10 | 10 11 | 1 21 | 8 34 | 1 35 | 17 39 | 1 11 | 23 37 | 0 12 | 22 11 | 1 1 | 14 45 | 8 27 | 4 42 | 5 15 | 4 35 | 14 19 | 6 59 |
| F 14 | 7 54 | 18 7 | 5 12 | 1 29 | 1 54 | 16 53 | 0 13 | 9 58 | 1 21 | 8 31 | 1 35 | 17 39 | 1 11 | 23 37 | 0 12 | 22 11 | 1 1 | 14 45 | 8 27 | 4 43 | 5 16 | 4 33 | 14 20 | 6 58 |
| S 15 | 8 17 | 18 20 | 4 57 | 2 11 | 1 51 | 17 17 | 0 15 | 9 44 | 1 22 | 8 28 | 1 35 | 17 39 | 1 11 | 23 37 | 0 12 | 22 11 | 1 1 | 14 45 | 8 28 | 4 44 | 5 18 | 4 31 | 14 20 | 6 58 |
| S 16 | 8 39 | 17 38 | 4 28 | 2 54 | 1 48 | 17 40 | 0 18 | 9 31 | 1 22 | 8 25 | 1 35 | 17 39 | 1 11 | 23 37 | 0 12 | 22 11 | 1 1 | 14 44 | 8 28 | 4 45 | 5 19 | 4 29 | 14 20 | 6 57 |
| M17 | 9 1 | 16 6 | 3 47 | 3 38 | 1 45 | 18 3 | 0 21 | 9 17 | 1 22 | 8 22 | 1 35 | 17 39 | 1 10 | 23 37 | 0 12 | 22 11 | 1 1 | 14 44 | 8 28 | 4 45 | 5 20 | 4 28 | 14 21 | 6 57 |
| T 18 | 9 23 | 13 53 | 2 57 | 4 21 | 1 41 | 18 26 | 0 24 | 9 4 | 1 23 | 8 19 | 1 35 | 17 39 | 1 10 | 23 37 | 0 12 | 22 11 | 1 1 | 14 44 | 8 28 | 4 44 | 5 21 | 4 26 | 14 21 | 6 56 |
| W19 | 9 45 | 11 6 | 1 59 | 5 5 | 1 36 | 18 47 | 0 27 | 8 50 | 1 23 | 8 16 | 1 35 | 17 39 | 1 10 | 23 37 | 0 12 | 22 11 | 1 1 | 14 44 | 8 28 | 4 44 | 5 23 | 4 24 | 14 21 | 6 56 |
| T 20 | 10 7 | 7 53 | 0 58 | 5 49 | 1 31 | 19 9 | 0 30 | 8 36 | 1 23 | 8 13 | 1 35 | 17 39 | 1 10 | 23 37 | 0 12 | 22 11 | 1 1 | 14 44 | 8 28 | 4 43 | 5 24 | 4 22 | 14 22 | 6 55 |
| F 21 | 10 28 | 4 22 | 0s 6 | 6 32 | 1 26 | 19 30 | 0 32 | 8 23 | 1 24 | 8 10 | 1 35 | 17 39 | 1 10 | 23 37 | 0 12 | 22 11 | 1 1 | 14 44 | 8 28 | 4 43 | 5 25 | 4 20 | 14 22 | 6 55 |
| S 22 | 10 49 | 0 39 | 1 10 | 7 15 | 1 21 | 19 50 | 0 35 | 8 9 | 1 24 | 8 7 | 1 34 | 17 39 | 1 10 | 23 37 | 0 12 | 22 11 | 1 1 | 14 43 | 8 28 | 4 43 | 5 26 | 4 19 | 14 22 | 6 54 |
| S 23 | 11 11 | 3n 7 | 2 11 | 7 58 | 1 15 | 20 10 | 0 38 | 7 55 | 1 24 | 8 5 | 1 34 | 17 39 | 1 10 | 23 37 | 0 12 | 22 11 | 1 1 | 14 43 | 8 28 | 4 44 | 5 28 | 4 17 | 14 22 | 6 54 |
| M24 | 11 32 | 6 48 | 3 7 | 8 41 | 1 9 | 20 30 | 0 41 | 7 42 | 1 24 | 8 2 | 1 34 | 17 39 | 1 10 | 23 37 | 0 12 | 22 11 | 1 1 | 14 43 | 8 29 | 4 46 | 5 29 | 4 15 | 14 23 | 6 53 |
| T 25 | 11 53 | 10 15 | 3 55 | 9 23 | 1 3 | 20 48 | 0 44 | 7 28 | 1 25 | 7 59 | 1 34 | 17 39 | 1 10 | 23 37 | 0 12 | 22 11 | 1 1 | 14 43 | 8 29 | 4 49 | 5 30 | 4 13 | 14 23 | 6 53 |
| W26 | 12 13 | 13 18 | 4 33 | 10 5 | 0 57 | 21 7 | 0 46 | 7 14 | 1 25 | 7 56 | 1 34 | 17 38 | 1 10 | 23 37 | 0 12 | 22 11 | 1 1 | 14 43 | 8 29 | 4 52 | 5 31 | 4 11 | 14 23 | 6 52 |
| T 27 | 12 34 | 15 46 | 4 57 | 10 46 | 0 51 | 21 24 | 0 49 | 7 0 | 1 25 | 7 53 | 1 34 | 17 38 | 1 10 | 23 37 | 0 12 | 22 11 | 1 1 | 14 43 | 8 29 | 4 55 | 5 32 | 4 10 | 14 23 | 6 52 |
| F 28 | 12 54 | 17 31 | 5 8 | 11 27 | 0 44 | 21 41 | 0 52 | 6 47 | 1 26 | 7 50 | 1 34 | 17 38 | 1 10 | 23 37 | 0 12 | 22 11 | 1 1 | 14 43 | 8 29 | 4 58 | 5 34 | 4 8 | 14 24 | 6 51 |
| S 29 | 13 14 | 18 24 | 5 3 | 12 7 | 0 38 | 21 58 | 0 54 | 6 33 | 1 26 | 7 48 | 1 34 | 17 38 | 1 10 | 23 37 | 0 12 | 22 11 | 1 1 | 14 42 | 8 29 | 5 1 | 5 35 | 4 6 | 14 24 | 6 51 |
| S 30 | 13 34 | 18 17 | 4 41 | 12 47 | 0 31 | 22 14 | 0 57 | 6 19 | 1 26 | 7 45 | 1 34 | 17 37 | 1 10 | 23 38 | 0 12 | 22 11 | 1 1 | 14 42 | 8 29 | 5 3 | 5 36 | 4 4 | 14 24 | 6 50 |
| M31 | 13s54 | 17n10 | 4s 4 | 13s25 | 0n25 | 22s29 | 1s 0 | 6n 5 | 1n26 | 7n42 | 1s34 | 17s37 | 1s10 | 23s38 | 0s12 | 22n11 | 1s 1 | 14n42 | 8s29 | 5n 4 | 5n37 | 4s 2 | 14s24 | 6n50 |

Julian Day Number = 2416754.5, Delta T = 4.57 sec
Ecliptic obliquity = 23°26'57, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 23°24'36, Lahiri = 22°31'36



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1904

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 39 24 | 8♏ 8'33 | 8♌34 | 8♏30 | 8♐19 | 18♍34 | 23°R26 | 14♒29 | 27♐17 | 8°R 4 | 21°R26 | 17°D10 | 15♍41 | 20♓59 | 25♑ 9 | T 1 |
| W 2 | 2 43 21 | 9° 8'38 | 22°32 | 10° 7 | 9°32 | 19°10 | 23♈18 | 14°30 | 27°20 | 8♋ 4 | 21♊26 | 17♍10 | 15°38 | 21° 6 | 25°11 | W 2 |
| T 3 | 2 47 17 | 10° 8'45 | 6♍45 | 11°44 | 10°46 | 19°46 | 23°11 | 14°32 | 27°23 | 8° 3 | 21°25 | 17°11 | 15°35 | 21°13 | 25°13 | T 3 |
| F 4 | 2 51 14 | 11° 8'54 | 21°12 | 13°21 | 12° 0 | 20°22 | 23° 4 | 14°33 | 27°25 | 8° 2 | 21°24 | 17°R12 | 15°32 | 21°19 | 25°16 | F 4 |
| S 5 | 2 55 10 | 12° 9'05 | 5♎51 | 14°57 | 13°13 | 20°58 | 22°56 | 14°35 | 27°28 | 8° 1 | 21°23 | 17°10 | 15°29 | 21°26 | 25°18 | S 5 |
| S 6 | 2 59 7 | 13° 9'18 | 20°35 | 16°33 | 14°27 | 21°34 | 22°49 | 14°37 | 27°31 | 8° 1 | 21°22 | 17° 6 | 15°26 | 21°33 | 25°20 | S 6 |
| M 7 | 3 3 3 | 14° 9'33 | 5♏18 | 18° 8 | 15°41 | 22°10 | 22°42 | 14°39 | 27°34 | 8° 0 | 21°21 | 17° 0 | 15°22 | 21°39 | 25°23 | M 7 |
| T 8 | 3 7 0 | 15° 9'51 | 19°53 | 19°43 | 16°54 | 22°46 | 22°35 | 14°40 | 27°37 | 7°59 | 21°20 | 16°51 | 15°19 | 21°46 | 25°26 | T 8 |
| W 9 | 3 10 56 | 16°10'09 | 4♐12 | 21°18 | 18° 8 | 23°21 | 22°28 | 14°42 | 27°40 | 7°58 | 21°19 | 16°41 | 15°16 | 21°53 | 25°28 | W 9 |
| T 10 | 3 14 53 | 17°10'30 | 18°10 | 22°52 | 19°21 | 23°57 | 22°22 | 14°45 | 27°43 | 7°57 | 21°18 | 16°31 | 15°13 | 21°59 | 25°31 | T 10 |
| F 11 | 3 18 50 | 18°10'52 | 1♑42 | 24°26 | 20°35 | 24°33 | 22°15 | 14°47 | 27°46 | 7°56 | 21°18 | 16°22 | 15°10 | 22° 6 | 25°34 | F 11 |
| S 12 | 3 22 46 | 19°11'15 | 14°49 | 26° 0 | 21°48 | 25° 8 | 22° 9 | 14°49 | 27°49 | 7°55 | 21°17 | 16°15 | 15° 7 | 22°13 | 25°36 | S 12 |
| S 13 | 3 26 43 | 20°11'40 | 27°31 | 27°34 | 23° 2 | 25°44 | 22° 2 | 14°52 | 27°52 | 7°54 | 21°16 | 16°10 | 15° 3 | 22°19 | 25°39 | S 13 |
| M14 | 3 30 39 | 21°12'06 | 9♒52 | 29° 7 | 24°15 | 26°19 | 21°56 | 14°54 | 27°55 | 7°53 | 21°15 | 16° 7 | 15° 0 | 22°26 | 25°42 | M14 |
| T 15 | 3 34 36 | 22°12'34 | 21°56 | 0♐39 | 25°29 | 26°54 | 21°50 | 14°57 | 27°58 | 7°52 | 21°14 | 16°D 6 | 14°57 | 22°32 | 25°45 | T 15 |
| W16 | 3 38 32 | 23°13'03 | 3♓50 | 2°12 | 26°42 | 27°30 | 21°44 | 15° 0 | 28° 1 | 7°51 | 21°13 | 16° 7 | 14°54 | 22°39 | 25°48 | W16 |
| T 17 | 3 42 29 | 24°13'33 | 15°38 | 3°44 | 27°56 | 28° 5 | 21°39 | 15° 2 | 28° 4 | 7°50 | 21°12 | 16°R 7 | 14°51 | 22°46 | 25°51 | T 17 |
| F 18 | 3 46 25 | 25°14'04 | 27°25 | 5°17 | 29° 9 | 28°40 | 21°33 | 15° 5 | 28° 7 | 7°49 | 21°11 | 16° 7 | 14°47 | 22°52 | 25°55 | F 18 |
| S 19 | 3 50 22 | 26°14'37 | 9♈18 | 6°48 | 0♑22 | 29°16 | 21°28 | 15° 8 | 28°10 | 7°47 | 21°10 | 16° 4 | 14°44 | 22°59 | 25°58 | S 19 |
| S 20 | 3 54 19 | 27°15'11 | 21°19 | 8°20 | 1°36 | 29°51 | 21°23 | 15°11 | 28°14 | 7°46 | 21° 9 | 15°59 | 14°41 | 23° 6 | 26° 1 | S 20 |
| M21 | 3 58 15 | 28°15'46 | 3♉32 | 9°51 | 2°49 | 0♎26 | 21°18 | 15°15 | 28°17 | 7°45 | 21° 7 | 15°51 | 14°38 | 23°12 | 26° 5 | M21 |
| T 22 | 4 2 12 | 29°16'23 | 16° 0 | 11°23 | 4° 2 | 1° 1 | 21°13 | 15°18 | 28°20 | 7°44 | 21° 6 | 15°40 | 14°35 | 23°19 | 26° 8 | T 22 |
| W23 | 4 6 8 | 0♐17'01 | 28°42 | 12°53 | 5°15 | 1°36 | 21° 8 | 15°21 | 28°23 | 7°43 | 21° 5 | 15°28 | 14°32 | 23°26 | 26°11 | W23 |
| T 24 | 4 10 5 | 1°17'41 | 11♊40 | 14°24 | 6°29 | 2°11 | 21° 4 | 15°25 | 28°27 | 7°41 | 21° 4 | 15°15 | 14°28 | 23°32 | 26°15 | T 24 |
| F 25 | 4 14 1 | 2°18'22 | 24°51 | 15°55 | 7°42 | 2°45 | 20°59 | 15°28 | 28°30 | 7°40 | 21° 3 | 15° 2 | 14°25 | 23°39 | 26°18 | F 25 |
| S 26 | 4 17 58 | 3°19'04 | 8♋14 | 17°25 | 8°55 | 3°20 | 20°55 | 15°32 | 28°33 | 7°39 | 21° 2 | 14°51 | 14°22 | 23°46 | 26°22 | S 26 |
| S 27 | 4 21 54 | 4°19'48 | 21°47 | 18°54 | 10° 8 | 3°55 | 20°51 | 15°36 | 28°37 | 7°37 | 21° 1 | 14°42 | 14°19 | 23°52 | 26°26 | S 27 |
| M28 | 4 25 51 | 5°20'33 | 5♌28 | 20°24 | 11°21 | 4°30 | 20°48 | 15°39 | 28°40 | 7°36 | 21° 0 | 14°37 | 14°16 | 23°59 | 26°29 | M28 |
| T 29 | 4 29 48 | 6°21'20 | 19°18 | 21°53 | 12°34 | 5° 4 | 20°44 | 15°43 | 28°43 | 7°35 | 20°59 | 14°34 | 14°13 | 24° 6 | 26°33 | T 29 |
| W30 | 4 33 44 | 7♐22'09 | 3♍14 | 23♐21 | 13♑47 | 5♎39 | 20♈41 | 15♒47 | 28♐47 | 7♋33 | 20♊58 | 14♍33 | 14♍ 9 | 24♓12 | 26♑37 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s14 | 15n 2 | 3s13 | 14s 4 | 0n18 | 22s44 | 1s 2 | 5n51 | 1n27 | 7n40 | 1s33 | 17s36 | 1s10 | 23s38 | 0s12 | 22n11 | 1s 1 | 14n42 | 8s29 | 5n 4 | 5n39 | 4s 1 | 14s24 | 6n49 |
| W 2 | 14 33 | 11 59 | 2 9 | 14 41 | 0 11 | 22 58 | 1 5 | 5 37 | 1 27 | 7 37 | 1 33 | 17 36 | 1 10 | 23 38 | 0 12 | 22 11 | 1 1 | 14 42 | 8 29 | 5 4 | 5 40 | 3 59 | 14 24 | 6 49 |
| T 3 | 14 52 | 8 10 | 0 56 | 15 18 | 0 4 | 23 11 | 1 8 | 5 23 | 1 27 | 7 34 | 1 33 | 17 36 | 1 10 | 23 38 | 0 12 | 22 11 | 1 1 | 14 42 | 8 29 | 5 4 | 5 41 | 3 57 | 14 24 | 6 48 |
| F 4 | 15 11 | 3 49 | 0n22 | 15 53 | 0s 2 | 23 24 | 1 10 | 5 10 | 1 28 | 7 32 | 1 33 | 17 35 | 1 10 | 23 38 | 0 12 | 22 11 | 1 1 | 14 42 | 8 30 | 5 4 | 5 42 | 3 55 | 14 24 | 6 48 |
| S 5 | 15 29 | 0s49 | 1 39 | 16 28 | 0 9 | 23 36 | 1 13 | 4 56 | 1 28 | 7 29 | 1 33 | 17 34 | 1 10 | 23 38 | 0 12 | 22 11 | 1 1 | 14 42 | 8 30 | 5 4 | 5 44 | 3 53 | 14 24 | 6 47 |
| S 6 | 15 48 | 5 26 | 2 49 | 17 3 | 0 16 | 23 47 | 1 15 | 4 42 | 1 28 | 7 27 | 1 33 | 17 34 | 1 10 | 23 38 | 0 12 | 22 11 | 1 1 | 14 41 | 8 30 | 5 6 | 5 45 | 3 52 | 14 24 | 6 47 |
| M 7 | 16 6 | 9 42 | 3 48 | 17 36 | 0 22 | 23 58 | 1 18 | 4 28 | 1 28 | 7 24 | 1 32 | 17 33 | 1 10 | 23 38 | 0 12 | 22 11 | 1 1 | 14 41 | 8 30 | 5 8 | 5 46 | 3 50 | 14 24 | 6 46 |
| T 8 | 16 23 | 13 21 | 4 32 | 18 8 | 0 29 | 24 8 | 1 20 | 4 14 | 1 29 | 7 22 | 1 32 | 17 33 | 1 9 | 23 38 | 0 12 | 22 11 | 1 1 | 14 41 | 8 30 | 5 12 | 5 47 | 3 48 | 14 24 | 6 46 |
| W 9 | 16 41 | 16 7 | 4 58 | 18 40 | 0 35 | 24 17 | 1 22 | 4 0 | 1 29 | 7 20 | 1 32 | 17 32 | 1 9 | 23 38 | 0 12 | 22 11 | 1 1 | 14 41 | 8 30 | 5 15 | 5 48 | 3 46 | 14 24 | 6 45 |
| T 10 | 16 58 | 17 52 | 5 4 | 19 10 | 0 42 | 24 26 | 1 25 | 3 46 | 1 29 | 7 17 | 1 32 | 17 31 | 1 9 | 23 38 | 0 12 | 22 11 | 1 1 | 14 41 | 8 30 | 5 19 | 5 50 | 3 44 | 14 24 | 6 45 |
| F 11 | 17 15 | 18 32 | 4 54 | 19 40 | 0 48 | 24 34 | 1 27 | 3 32 | 1 30 | 7 15 | 1 32 | 17 31 | 1 9 | 23 38 | 0 12 | 22 11 | 1 1 | 14 41 | 8 30 | 5 23 | 5 51 | 3 43 | 14 24 | 6 45 |
| S 12 | 17 32 | 18 11 | 4 28 | 20 9 | 0 55 | 24 41 | 1 29 | 3 18 | 1 30 | 7 13 | 1 31 | 17 30 | 1 9 | 23 38 | 0 12 | 22 11 | 1 1 | 14 41 | 8 30 | 5 26 | 5 52 | 3 41 | 14 24 | 6 44 |
| S 13 | 17 48 | 16 55 | 3 49 | 20 36 | 1 1 | 24 47 | 1 32 | 3 5 | 1 30 | 7 11 | 1 31 | 17 29 | 1 9 | 23 38 | 0 12 | 22 11 | 1 1 | 14 41 | 8 30 | 5 28 | 5 53 | 3 39 | 14 24 | 6 44 |
| M14 | 18 4 | 14 53 | 3 1 | 21 3 | 1 7 | 24 53 | 1 34 | 2 51 | 1 30 | 7 9 | 1 31 | 17 28 | 1 9 | 23 38 | 0 12 | 22 12 | 1 1 | 14 40 | 8 30 | 5 29 | 5 55 | 3 37 | 14 24 | 6 43 |
| T 15 | 18 20 | 12 13 | 2 5 | 21 29 | 1 13 | 24 58 | 1 36 | 2 37 | 1 31 | 7 7 | 1 31 | 17 28 | 1 9 | 23 38 | 0 12 | 22 12 | 1 1 | 14 40 | 8 30 | 5 29 | 5 56 | 3 35 | 14 24 | 6 43 |
| W16 | 18 35 | 9 6 | 1 5 | 21 53 | 1 18 | 25 2 | 1 38 | 2 23 | 1 31 | 7 5 | 1 30 | 17 27 | 1 9 | 23 38 | 0 12 | 22 12 | 1 1 | 14 40 | 8 30 | 5 29 | 5 57 | 3 33 | 14 24 | 6 42 |
| T 17 | 18 50 | 5 38 | 0 3 | 22 17 | 1 24 | 25 6 | 1 40 | 2 9 | 1 31 | 7 3 | 1 30 | 17 26 | 1 9 | 23 38 | 0 12 | 22 12 | 1 2 | 14 40 | 8 30 | 5 29 | 5 58 | 3 32 | 14 24 | 6 42 |
| F 18 | 19 5 | 1 57 | 1s 0 | 22 39 | 1 29 | 25 8 | 1 42 | 1 56 | 1 31 | 7 1 | 1 30 | 17 25 | 1 9 | 23 39 | 0 12 | 22 12 | 1 2 | 14 40 | 8 30 | 5 29 | 6 0 | 3 30 | 14 24 | 6 41 |
| S 19 | 19 19 | 1n51 | 2 0 | 23 1 | 1 35 | 25 10 | 1 44 | 1 42 | 1 32 | 6 59 | 1 30 | 17 24 | 1 9 | 23 39 | 0 12 | 22 12 | 1 2 | 14 40 | 8 30 | 5 30 | 6 1 | 3 28 | 14 24 | 6 41 |
| S 20 | 19 33 | 5 36 | 2 56 | 23 21 | 1 40 | 25 12 | 1 45 | 1 28 | 1 32 | 6 57 | 1 30 | 17 23 | 1 9 | 23 39 | 0 12 | 22 12 | 1 2 | 14 40 | 8 30 | 5 32 | 6 2 | 3 26 | 14 23 | 6 41 |
| M21 | 19 47 | 9 11 | 3 44 | 23 40 | 1 45 | 25 12 | 1 47 | 1 14 | 1 32 | 6 56 | 1 29 | 17 22 | 1 9 | 23 39 | 0 12 | 22 12 | 1 2 | 14 40 | 8 30 | 5 35 | 6 3 | 3 24 | 14 23 | 6 40 |
| T 22 | 20 0 | 12 27 | 4 22 | 23 58 | 1 49 | 25 12 | 1 49 | 1 1 | 1 32 | 6 54 | 1 29 | 17 21 | 1 9 | 23 39 | 0 12 | 22 12 | 1 2 | 14 40 | 8 31 | 5 39 | 6 4 | 3 22 | 14 23 | 6 40 |
| W23 | 20 13 | 15 11 | 4 48 | 24 14 | 1 54 | 25 11 | 1 50 | 0 47 | 1 33 | 6 53 | 1 29 | 17 20 | 1 9 | 23 39 | 0 12 | 22 12 | 1 2 | 14 40 | 8 31 | 5 44 | 6 6 | 3 21 | 14 23 | 6 39 |
| T 24 | 20 26 | 17 14 | 5 0 | 24 29 | 1 58 | 25 9 | 1 52 | 0 33 | 1 33 | 6 51 | 1 28 | 17 19 | 1 9 | 23 39 | 0 12 | 22 12 | 1 2 | 14 39 | 8 31 | 5 49 | 6 7 | 3 19 | 14 22 | 6 39 |
| F 25 | 20 38 | 18 25 | 4 57 | 24 43 | 2 2 | 25 7 | 1 53 | 0 20 | 1 33 | 6 50 | 1 28 | 17 18 | 1 9 | 23 39 | 0 12 | 22 12 | 1 2 | 14 39 | 8 31 | 5 54 | 6 8 | 3 17 | 14 22 | 6 39 |
| S 26 | 20 50 | 18 35 | 4 37 | 24 56 | 2 5 | 25 4 | 1 55 | 0 6 | 1 33 | 6 49 | 1 28 | 17 17 | 1 9 | 23 39 | 0 12 | 22 12 | 1 2 | 14 39 | 8 31 | 5 58 | 6 9 | 3 15 | 14 22 | 6 38 |
| S 27 | 21 1 | 17 43 | 4 1 | 25 7 | 2 9 | 25 0 | 1 56 | 0s 7 | 1 34 | 6 47 | 1 28 | 17 16 | 1 9 | 23 39 | 0 12 | 22 12 | 1 2 | 14 39 | 8 31 | 6 2 | 6 11 | 3 13 | 14 22 | 6 38 |
| M28 | 21 12 | 15 49 | 3 11 | 25 18 | 2 12 | 24 55 | 1 57 | 0 21 | 1 34 | 6 46 | 1 27 | 17 14 | 1 9 | 23 39 | 0 12 | 22 12 | 1 2 | 14 39 | 8 31 | 6 4 | 6 12 | 3 11 | 14 21 | 6 38 |
| T 29 | 21 23 | 12 59 | 2 9 | 25 26 | 2 15 | 24 49 | 1 59 | 0 34 | 1 34 | 6 45 | 1 27 | 17 13 | 1 9 | 23 39 | 0 12 | 22 12 | 1 2 | 14 39 | 8 31 | 6 5 | 6 13 | 3 10 | 14 21 | 6 37 |
| W30 | 21s33 | 9n24 | 1s 0 | 25s34 | 2s17 | 24s43 | 2s 0 | 0s48 | 1n34 | 6n44 | 1s27 | 17s12 | 1s 9 | 23s39 | 0s12 | 22n12 | 1s 2 | 14n39 | 8s31 | 6n 5 | 6n14 | 3s 8 | 14s21 | 6n37 |

Julian Day Number = 2416785.5, Delta T = 4.68 sec
Ecliptic obliquity = 23°26'57, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 23°24'41, Lahiri = 22°31'41



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## DECEMBER 1904

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 37 41 | 8♐22'59 | 17♍17 | 24♐49 | 15♑ 0 | 6♎13 | 20°R37 | 15♒51 | 28♐50 | 7°R32 | 20°R56 | 14°R33 | 14♍ 6 | 24♓19 | 26♑41 | T 1 |
| F 2 | 4 41 37 | 9°23'50 | 1♎27 | 26°17 | 16°13 | 6°48 | 20♈34 | 15°55 | 28°54 | 7♋30 | 20♊55 | 14♍32 | 14° 3 | 24°25 | 26°45 | F 2 |
| S 3 | 4 45 34 | 10°24'43 | 15°42 | 27°44 | 17°26 | 7°22 | 20°32 | 16° 0 | 28°57 | 7°29 | 20°54 | 14°30 | 14° 0 | 24°32 | 26°49 | S 3 |
| S 4 | 4 49 30 | 11°25'37 | 29°59 | 29° 9 | 18°39 | 7°56 | 20°29 | 16° 4 | 29° 1 | 7°27 | 20°53 | 14°25 | 13°57 | 24°39 | 26°53 | S 4 |
| M 5 | 4 53 27 | 12°26'32 | 14♏16 | 0♑34 | 19°52 | 8°31 | 20°27 | 16° 8 | 29° 4 | 7°26 | 20°52 | 14°16 | 13°53 | 24°45 | 26°57 | M 5 |
| T 6 | 4 57 23 | 13°27'29 | 28°27 | 1°58 | 21° 4 | 9° 5 | 20°25 | 16°13 | 29° 8 | 7°24 | 20°51 | 14° 5 | 13°50 | 24°52 | 27° 1 | T 6 |
| W 7 | 5 1 20 | 14°28'26 | 12♐27 | 3°21 | 22°17 | 9°39 | 20°23 | 16°17 | 29°11 | 7°23 | 20°50 | 13°52 | 13°47 | 24°59 | 27° 5 | W 7 |
| T 8 | 5 5 17 | 15°29'25 | 26°11 | 4°42 | 23°30 | 10°13 | 20°21 | 16°22 | 29°15 | 7°21 | 20°48 | 13°39 | 13°44 | 25° 5 | 27° 9 | T 8 |
| F 9 | 5 9 13 | 16°30'25 | 9♑35 | 6° 2 | 24°42 | 10°47 | 20°19 | 16°27 | 29°18 | 7°20 | 20°47 | 13°27 | 13°41 | 25°12 | 27°13 | F 9 |
| S 10 | 5 13 10 | 17°31'25 | 22°37 | 7°19 | 25°55 | 11°21 | 20°18 | 16°31 | 29°22 | 7°18 | 20°46 | 13°16 | 13°38 | 25°19 | 27°18 | S 10 |
| S 11 | 5 17 6 | 18°32'26 | 5♒18 | 8°34 | 27° 8 | 11°54 | 20°17 | 16°36 | 29°26 | 7°17 | 20°45 | 13° 9 | 13°34 | 25°25 | 27°22 | S 11 |
| M12 | 5 21 3 | 19°33'28 | 17°39 | 9°46 | 28°20 | 12°28 | 20°16 | 16°41 | 29°29 | 7°15 | 20°44 | 13° 4 | 13°31 | 25°32 | 27°26 | M12 |
| T 13 | 5 24 59 | 20°34'30 | 29°45 | 10°55 | 29°32 | 13° 2 | 20°15 | 16°46 | 29°33 | 7°13 | 20°43 | 13° 2 | 13°28 | 25°39 | 27°31 | T 13 |
| W14 | 5 28 56 | 21°35'33 | 11♓39 | 12° 0 | 0♒45 | 13°35 | 20°15 | 16°51 | 29°36 | 7°12 | 20°41 | 13°D 1 | 13°25 | 25°45 | 27°35 | W14 |
| T 15 | 5 32 52 | 22°36'36 | 23°27 | 13° 1 | 1°57 | 14° 9 | 20°15 | 16°56 | 29°40 | 7°10 | 20°40 | 13°R 1 | 13°22 | 25°52 | 27°40 | T 15 |
| F 16 | 5 36 49 | 23°37'39 | 5♈16 | 13°58 | 3° 9 | 14°42 | 20°D14 | 17° 2 | 29°43 | 7° 9 | 20°39 | 13° 1 | 13°19 | 25°59 | 27°44 | F 16 |
| S 17 | 5 40 46 | 24°38'43 | 17° 9 | 14°48 | 4°22 | 15°15 | 20°15 | 17° 7 | 29°47 | 7° 7 | 20°38 | 12°59 | 13°15 | 26° 5 | 27°48 | S 17 |
| S 18 | 5 44 42 | 25°39'47 | 29°13 | 15°32 | 5°34 | 15°48 | 20°15 | 17°12 | 29°51 | 7° 5 | 20°37 | 12°54 | 13°12 | 26°12 | 27°53 | S 18 |
| M19 | 5 48 39 | 26°40'52 | 11♉31 | 16° 9 | 6°46 | 16°22 | 20°16 | 17°18 | 29°54 | 7° 4 | 20°36 | 12°47 | 13° 9 | 26°18 | 27°58 | M19 |
| T 20 | 5 52 35 | 27°41'57 | 24° 8 | 16°38 | 7°58 | 16°55 | 20°16 | 17°23 | 29°58 | 7° 2 | 20°34 | 12°37 | 13° 6 | 26°25 | 28° 2 | T 20 |
| W21 | 5 56 32 | 28°43'02 | 7♊ 4 | 16°57 | 9° 9 | 17°28 | 20°17 | 17°28 | 0♑ 2 | 7° 0 | 20°33 | 12°25 | 13° 3 | 26°32 | 28° 7 | W21 |
| T 22 | 6 0 28 | 29°44'08 | 20°20 | 17°R 7 | 10°21 | 18° 0 | 20°18 | 17°34 | 0° 5 | 6°59 | 20°32 | 12°13 | 12°59 | 26°38 | 28°12 | T 22 |
| F 23 | 6 4 25 | 0♑45'14 | 3♋55 | 17° 6 | 11°33 | 18°33 | 20°20 | 17°40 | 0° 9 | 6°57 | 20°31 | 12° 1 | 12°56 | 26°45 | 28°16 | F 23 |
| S 24 | 6 8 21 | 1°46'21 | 17°43 | 16°54 | 12°45 | 19° 6 | 20°21 | 17°45 | 0°12 | 6°55 | 20°30 | 11°50 | 12°53 | 26°52 | 28°21 | S 24 |
| S 25 | 6 12 18 | 2°47'28 | 1♌43 | 16°30 | 13°56 | 19°38 | 20°23 | 17°51 | 0°16 | 6°53 | 20°29 | 11°42 | 12°50 | 26°58 | 28°26 | S 25 |
| M26 | 6 16 15 | 3°48'35 | 15°50 | 15°54 | 15° 8 | 20°11 | 20°25 | 17°57 | 0°20 | 6°52 | 20°27 | 11°36 | 12°47 | 27° 5 | 28°30 | M26 |
| T 27 | 6 20 11 | 4°49'43 | 29°59 | 15° 6 | 16°19 | 20°43 | 20°27 | 18° 3 | 0°23 | 6°50 | 20°26 | 11°34 | 12°44 | 27°12 | 28°35 | T 27 |
| W28 | 6 24 8 | 5°50'51 | 14♍ 9 | 14° 8 | 17°30 | 21°15 | 20°30 | 18° 9 | 0°27 | 6°48 | 20°25 | 11°D33 | 12°40 | 27°18 | 28°40 | W28 |
| T 29 | 6 28 4 | 6°52'00 | 28°17 | 13° 1 | 18°41 | 21°48 | 20°32 | 18°15 | 0°31 | 6°47 | 20°24 | 11°34 | 12°37 | 27°25 | 28°45 | T 29 |
| F 30 | 6 32 1 | 7°53'10 | 12♎22 | 11°47 | 19°52 | 22°20 | 20°35 | 18°21 | 0°34 | 6°45 | 20°23 | 11°R34 | 12°34 | 27°32 | 28°50 | F 30 |
| S 31 | 6 35 57 | 8♑54'19 | 26♎23 | 10♑28 | 21♒ 3 | 22♎52 | 20♈38 | 18♒27 | 0♑38 | 6♋43 | 20♊22 | 11♍32 | 12♍31 | 27♓38 | 28♑55 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 21s43 | 5n15 | 0n14 | 25s40 | 2s19 | 24s36 | 2s 1 | 1s 1 | 1n35 | 6n43 | 1s26 | 17s11 | 1s 9 | 23s39 | 0s12 | 22n13 | 1s 2 | 14n39 | 8s31 | 6n 5 | 6n15 | 3s 6 | 14s20 | 6n36 | |
| F 2 | 21 52 | 0 46 | 1 28 | 25 44 | 2 20 | 24 29 | 2 2 | 1 15 | 1 35 | 6 42 | 1 26 | 17 10 | 1 8 | 23 39 | 0 12 | 22 13 | 1 2 | 14 39 | 8 31 | 6 5 | 6 17 | 3 4 | 14 20 | 6 36 | |
| S 3 | 22 1 | 3s46 | 2 37 | 25 47 | 2 21 | 24 20 | 2 3 | 1 28 | 1 35 | 6 42 | 1 26 | 17 8 | 1 8 | 23 39 | 0 12 | 22 13 | 1 2 | 14 39 | 8 31 | 6 6 | 6 18 | 3 2 | 14 20 | 6 36 | |
| S 4 | 22 10 | 8 7 | 3 36 | 25 49 | 2 22 | 24 11 | 2 3 | 1 41 | 1 35 | 6 41 | 1 26 | 17 7 | 1 8 | 23 39 | 0 12 | 22 13 | 1 2 | 14 39 | 8 31 | 6 8 | 6 19 | 3 0 | 14 19 | 6 35 | |
| M 5 | 22 18 | 11 58 | 4 21 | 25 49 | 2 22 | 24 1 | 2 4 | 1 55 | 1 36 | 6 40 | 1 25 | 17 6 | 1 8 | 23 39 | 0 12 | 22 13 | 1 2 | 14 39 | 8 31 | 6 12 | 6 20 | 2 59 | 14 19 | 6 35 | |
| T 6 | 22 25 | 15 7 | 4 49 | 25 48 | 2 22 | 23 51 | 2 5 | 2 8 | 1 36 | 6 40 | 1 25 | 17 4 | 1 8 | 23 39 | 0 12 | 22 13 | 1 2 | 14 39 | 8 31 | 6 16 | 6 22 | 2 57 | 14 18 | 6 35 | |
| W 7 | 22 33 | 17 20 | 5 0 | 25 45 | 2 21 | 23 40 | 2 5 | 2 21 | 1 36 | 6 39 | 1 25 | 17 3 | 1 8 | 23 39 | 0 12 | 22 13 | 1 2 | 14 39 | 8 31 | 6 21 | 6 23 | 2 55 | 14 18 | 6 34 | |
| T 8 | 22 40 | 18 31 | 4 53 | 25 41 | 2 19 | 23 28 | 2 6 | 2 34 | 1 36 | 6 39 | 1 24 | 17 1 | 1 8 | 23 39 | 0 12 | 22 13 | 1 2 | 14 38 | 8 31 | 6 26 | 6 24 | 2 53 | 14 17 | 6 34 | |
| F 9 | 22 46 | 18 37 | 4 30 | 25 35 | 2 17 | 23 15 | 2 6 | 2 47 | 1 37 | 6 39 | 1 24 | 17 0 | 1 8 | 23 39 | 0 12 | 22 13 | 1 2 | 14 38 | 8 30 | 6 31 | 6 25 | 2 51 | 14 17 | 6 34 | |
| S 10 | 22 52 | 17 43 | 3 53 | 25 28 | 2 14 | 23 2 | 2 6 | 3 0 | 1 37 | 6 39 | 1 24 | 16 59 | 1 8 | 23 39 | 0 12 | 22 13 | 1 2 | 14 38 | 8 30 | 6 35 | 6 26 | 2 49 | 14 16 | 6 34 | |
| S 11 | 22 57 | 15 57 | 3 6 | 25 20 | 2 10 | 22 48 | 2 6 | 3 13 | 1 37 | 6 38 | 1 23 | 16 57 | 1 8 | 23 39 | 0 12 | 22 13 | 1 2 | 14 38 | 8 30 | 6 37 | 6 28 | 2 48 | 14 16 | 6 33 | |
| M12 | 23 2 | 13 29 | 2 10 | 25 10 | 2 5 | 22 34 | 2 6 | 3 26 | 1 37 | 6 38 | 1 23 | 16 56 | 1 8 | 23 39 | 0 12 | 22 13 | 1 2 | 14 38 | 8 30 | 6 39 | 6 29 | 2 46 | 14 15 | 6 33 | |
| T 13 | 23 7 | 10 28 | 1 10 | 24 59 | 2 0 | 22 19 | 2 6 | 3 39 | 1 37 | 6 38 | 1 23 | 16 54 | 1 8 | 23 39 | 0 12 | 22 13 | 1 2 | 14 38 | 8 30 | 6 40 | 6 30 | 2 44 | 14 15 | 6 33 | |
| W14 | 23 11 | 7 5 | 0 7 | 24 47 | 1 53 | 22 3 | 2 6 | 3 52 | 1 38 | 6 38 | 1 23 | 16 52 | 1 8 | 23 39 | 0 13 | 22 14 | 1 2 | 14 38 | 8 30 | 6 40 | 6 31 | 2 42 | 14 14 | 6 32 | |
| T 15 | 23 15 | 3 27 | 0s55 | 24 34 | 1 46 | 21 47 | 2 6 | 4 5 | 1 38 | 6 39 | 1 22 | 16 51 | 1 8 | 23 39 | 0 13 | 22 14 | 1 2 | 14 38 | 8 30 | 6 40 | 6 33 | 2 40 | 14 14 | 6 32 | |
| F 16 | 23 18 | 0n20 | 1 55 | 24 20 | 1 38 | 21 30 | 2 6 | 4 17 | 1 38 | 6 39 | 1 22 | 16 49 | 1 8 | 23 39 | 0 13 | 22 14 | 1 2 | 14 38 | 8 30 | 6 41 | 6 34 | 2 38 | 14 13 | 6 32 | |
| S 17 | 23 20 | 4 7 | 2 51 | 24 5 | 1 28 | 21 12 | 2 5 | 4 30 | 1 38 | 6 39 | 1 22 | 16 48 | 1 8 | 23 39 | 0 13 | 22 14 | 1 2 | 14 38 | 8 30 | 6 41 | 6 35 | 2 36 | 14 12 | 6 32 | |
| S 18 | 23 23 | 7 47 | 3 39 | 23 49 | 1 17 | 20 54 | 2 5 | 4 42 | 1 39 | 6 40 | 1 21 | 16 46 | 1 8 | 23 39 | 0 13 | 22 14 | 1 2 | 14 38 | 8 30 | 6 43 | 6 36 | 2 35 | 14 12 | 6 31 | |
| M19 | 23 24 | 11 12 | 4 19 | 23 33 | 1 5 | 20 35 | 2 4 | 4 55 | 1 39 | 6 40 | 1 21 | 16 44 | 1 8 | 23 39 | 0 13 | 22 14 | 1 2 | 14 38 | 8 30 | 6 46 | 6 37 | 2 33 | 14 11 | 6 31 | |
| T 20 | 23 26 | 14 11 | 4 46 | 23 16 | 0 52 | 20 16 | 2 3 | 5 7 | 1 39 | 6 41 | 1 21 | 16 43 | 1 8 | 23 39 | 0 13 | 22 14 | 1 2 | 14 38 | 8 30 | 6 50 | 6 39 | 2 31 | 14 10 | 6 31 | |
| W21 | 23 27 | 16 34 | 5 0 | 23 0 | 0 37 | 19 56 | 2 3 | 5 20 | 1 39 | 6 41 | 1 20 | 16 41 | 1 8 | 23 39 | 0 13 | 22 14 | 1 2 | 14 38 | 8 30 | 6 54 | 6 40 | 2 29 | 14 10 | 6 31 | |
| T 22 | 23 27 | 18 8 | 4 59 | 22 43 | 0 22 | 19 36 | 2 2 | 5 32 | 1 39 | 6 42 | 1 20 | 16 39 | 1 8 | 23 40 | 0 13 | 22 14 | 1 2 | 14 38 | 8 30 | 6 59 | 6 41 | 2 27 | 14 9 | 6 30 | |
| F 23 | 23 27 | 18 43 | 4 40 | 22 26 | 0 5 | 19 15 | 2 1 | 5 44 | 1 40 | 6 43 | 1 20 | 16 37 | 1 8 | 23 40 | 0 13 | 22 14 | 1 2 | 14 38 | 8 30 | 7 4 | 6 42 | 2 25 | 14 8 | 6 30 | |
| S 24 | 23 26 | 18 13 | 4 5 | 22 10 | 0n13 | 18 54 | 1 59 | 5 56 | 1 40 | 6 44 | 1 19 | 16 36 | 1 8 | 23 40 | 0 13 | 22 14 | 1 2 | 14 38 | 8 30 | 7 8 | 6 44 | 2 23 | 14 8 | 6 30 | |
| S 25 | 23 25 | 16 37 | 3 15 | 21 54 | 0 32 | 18 32 | 1 58 | 6 9 | 1 40 | 6 45 | 1 19 | 16 34 | 1 8 | 23 40 | 0 13 | 22 15 | 1 2 | 14 38 | 8 30 | 7 11 | 6 45 | 2 22 | 14 7 | 6 30 | |
| M26 | 23 24 | 13 59 | 2 12 | 21 39 | 0 52 | 18 10 | 1 57 | 6 21 | 1 40 | 6 46 | 1 19 | 16 32 | 1 8 | 23 40 | 0 13 | 22 15 | 1 2 | 14 38 | 8 29 | 7 13 | 6 46 | 2 20 | 14 6 | 6 30 | |
| T 27 | 23 22 | 10 32 | 1 1 | 21 25 | 1 11 | 17 47 | 1 55 | 6 33 | 1 40 | 6 47 | 1 18 | 16 30 | 1 8 | 23 40 | 0 13 | 22 15 | 1 2 | 14 38 | 8 29 | 7 14 | 6 47 | 2 18 | 14 6 | 6 29 | |
| W28 | 23 19 | 6 27 | 0n14 | 21 12 | 1 31 | 17 24 | 1 54 | 6 44 | 1 41 | 6 48 | 1 18 | 16 28 | 1 8 | 23 40 | 0 13 | 22 15 | 1 2 | 14 38 | 8 29 | 7 14 | 6 48 | 2 16 | 14 5 | 6 29 | |
| T 29 | 23 16 | 2 2 | 1 28 | 20 59 | 1 50 | 17 0 | 1 52 | 6 56 | 1 41 | 6 49 | 1 18 | 16 27 | 1 8 | 23 40 | 0 13 | 22 15 | 1 2 | 14 38 | 8 29 | 7 14 | 6 50 | 2 14 | 14 4 | 6 29 | |
| F 30 | 23 13 | 2s29 | 2 37 | 20 48 | 2 8 | 16 36 | 1 50 | 7 8 | 1 41 | 6 51 | 1 18 | 16 25 | 1 8 | 23 40 | 0 13 | 22 15 | 1 2 | 14 38 | 8 29 | 7 14 | 6 51 | 2 12 | 14 3 | 6 29 | |
| S 31 | 23s 9 | 6s50 | 3n35 | 20s38 | 2n24 | 16s12 | 1s48 | 7s20 | 1n41 | 6n52 | 1s17 | 16s23 | 1s 8 | 23s40 | 0s13 | 22n15 | 1s 2 | 14n38 | 8s29 | 7n14 | 6n52 | 2s10 | 14s 2 | 6n29 | |

Julian Day Number = 2416815.5, Delta T = 4.80 sec
Ecliptic obliquity = 23°26'57, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 23°24'45, Lahiri = 22°31'45



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1905

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 39 54 | 9♑55'30 | 10♏20 | 9°R 6 | 22♒14 | 23♎23 | 20♈41 | 18♒33 | 0♑41 | 6°R42 | 20°R21 | 11°R29 | 12♍28 | 27♓45 | 29♑ 0 | S 1 |
| M 2 | 6 43 50 | 10°56'40 | 24°11 | 7♑45 | 23°25 | 23°55 | 20°45 | 18°39 | 0°45 | 6♋40 | 20♊20 | 11♍22 | 12°25 | 27°52 | 29° 4 | M 2 |
| T 3 | 6 47 47 | 11°57'51 | 7♐54 | 6°27 | 24°36 | 24°27 | 20°48 | 18°46 | 0°48 | 6°38 | 20°19 | 11°14 | 12°21 | 27°58 | 29° 9 | T 3 |
| W 4 | 6 51 44 | 12°59'02 | 21°27 | 5°15 | 25°46 | 24°58 | 20°52 | 18°52 | 0°52 | 6°37 | 20°18 | 11° 3 | 12°18 | 28° 5 | 29°14 | W 4 |
| T 5 | 6 55 40 | 14° 0'13 | 4♑47 | 4° 9 | 26°57 | 25°29 | 20°56 | 18°58 | 0°56 | 6°35 | 20°16 | 10°53 | 12°15 | 28°12 | 29°19 | T 5 |
| F 6 | 6 59 37 | 15° 1'24 | 17°52 | 3°12 | 28° 7 | 26° 1 | 21° 0 | 19° 5 | 0°59 | 6°33 | 20°15 | 10°43 | 12°12 | 28°18 | 29°24 | F 6 |
| S 7 | 7 3 33 | 16° 2'35 | 0♒41 | 2°25 | 29°17 | 26°32 | 21° 5 | 19°11 | 1° 3 | 6°31 | 20°14 | 10°34 | 12° 9 | 28°25 | 29°29 | S 7 |
| S 8 | 7 7 30 | 17° 3'45 | 13°13 | 1°47 | 0♓27 | 27° 3 | 21° 9 | 19°17 | 1° 6 | 6°30 | 20°13 | 10°28 | 12° 5 | 28°31 | 29°34 | S 8 |
| M 9 | 7 11 26 | 18° 4'55 | 25°29 | 1°19 | 1°37 | 27°34 | 21°14 | 19°24 | 1°10 | 6°28 | 20°12 | 10°24 | 12° 2 | 28°38 | 29°39 | M 9 |
| T 10 | 7 15 23 | 19° 6'05 | 7♓32 | 1° 2 | 2°47 | 28° 4 | 21°19 | 19°30 | 1°13 | 6°26 | 20°11 | 10°D23 | 11°59 | 28°45 | 29°44 | T 10 |
| W11 | 7 19 19 | 20° 7'14 | 19°26 | 0°D53 | 3°57 | 28°35 | 21°24 | 19°37 | 1°17 | 6°25 | 20°10 | 10°23 | 11°56 | 28°51 | 29°49 | W11 |
| T 12 | 7 23 16 | 21° 8'23 | 1♈14 | 0°54 | 5° 6 | 29° 5 | 21°29 | 19°44 | 1°20 | 6°23 | 20° 9 | 10°25 | 11°53 | 28°58 | 29°55 | T 12 |
| F 13 | 7 27 13 | 22° 9'31 | 13° 2 | 1° 3 | 6°16 | 29°36 | 21°35 | 19°50 | 1°24 | 6°22 | 20° 8 | 10°26 | 11°50 | 29° 5 | 29°59 | F 13 |
| S 14 | 7 31 9 | 23°10'38 | 24°55 | 1°19 | 7°25 | 0♏ 6 | 21°41 | 19°57 | 1°27 | 6°20 | 20° 7 | 10°R26 | 11°46 | 29°11 | 0♒ 5 | S 14 |
| S 15 | 7 35 6 | 24°11'45 | 6♉58 | 1°42 | 8°34 | 0°36 | 21°46 | 20° 4 | 1°30 | 6°18 | 20° 6 | 10°25 | 11°43 | 29°18 | 0°10 | S 15 |
| M16 | 7 39 2 | 25°12'50 | 19°16 | 2°12 | 9°43 | 1° 6 | 21°52 | 20°11 | 1°34 | 6°17 | 20° 5 | 10°22 | 11°40 | 29°25 | 0°15 | M16 |
| T 17 | 7 42 59 | 26°13'56 | 1♊54 | 2°48 | 10°51 | 1°35 | 21°59 | 20°17 | 1°37 | 6°15 | 20° 5 | 10°17 | 11°37 | 29°31 | 0°20 | T 17 |
| W18 | 7 46 55 | 27°15'00 | 14°55 | 3°28 | 12° 0 | 2° 5 | 22° 5 | 20°24 | 1°41 | 6°14 | 20° 4 | 10°11 | 11°34 | 29°38 | 0°25 | W18 |
| T 19 | 7 50 52 | 28°16'04 | 28°20 | 4°14 | 13° 8 | 2°34 | 22°11 | 20°31 | 1°44 | 6°12 | 20° 3 | 10° 4 | 11°30 | 29°45 | 0°30 | T 19 |
| F 20 | 7 54 49 | 29°17'07 | 12♋ 8 | 5° 3 | 14°16 | 3° 3 | 22°18 | 20°38 | 1°47 | 6°10 | 20° 2 | 9°56 | 11°27 | 29°51 | 0°35 | F 20 |
| S 21 | 7 58 45 | 0♒18'09 | 26°17 | 5°57 | 15°24 | 3°32 | 22°25 | 20°45 | 1°51 | 6° 9 | 20° 1 | 9°50 | 11°24 | 29°58 | 0°40 | S 21 |
| S 22 | 8 2 42 | 1°19'10 | 10♌42 | 6°53 | 16°32 | 4° 1 | 22°32 | 20°52 | 1°54 | 6° 7 | 20° 0 | 9°46 | 11°21 | 0♈ 5 | 0°45 | S 22 |
| M23 | 8 6 38 | 2°20'11 | 25°16 | 7°53 | 17°40 | 4°30 | 22°39 | 20°59 | 1°57 | 6° 6 | 19°59 | 9°43 | 11°18 | 0°11 | 0°50 | M23 |
| T 24 | 8 10 35 | 3°21'11 | 9♍54 | 8°56 | 18°47 | 4°59 | 22°46 | 21° 6 | 2° 0 | 6° 4 | 19°58 | 9°D42 | 11°15 | 0°18 | 0°56 | T 24 |
| W25 | 8 14 31 | 4°22'10 | 24°28 | 10° 1 | 19°54 | 5°27 | 22°54 | 21°13 | 2° 4 | 6° 3 | 19°58 | 9°43 | 11°11 | 0°25 | 1° 1 | W25 |
| T 26 | 8 18 28 | 5°23'09 | 8♎55 | 11° 9 | 21° 1 | 5°55 | 23° 1 | 21°20 | 2° 7 | 6° 2 | 19°57 | 9°44 | 11° 8 | 0°31 | 1° 6 | T 26 |
| F 27 | 8 22 24 | 6°24'07 | 23°11 | 12°18 | 22° 7 | 6°23 | 23° 9 | 21°27 | 2°10 | 6° 0 | 19°56 | 9°45 | 11° 5 | 0°38 | 1°11 | F 27 |
| S 28 | 8 26 21 | 7°25'04 | 7♏14 | 13°30 | 23°14 | 6°51 | 23°17 | 21°34 | 2°13 | 5°59 | 19°55 | 9°R46 | 11° 2 | 0°45 | 1°16 | S 28 |
| S 29 | 8 30 17 | 8°26'01 | 21° 4 | 14°43 | 24°20 | 7°19 | 23°25 | 21°41 | 2°16 | 5°57 | 19°55 | 9°45 | 10°59 | 0°51 | 1°21 | S 29 |
| M30 | 8 34 14 | 9°26'57 | 4♐40 | 15°58 | 25°26 | 7°46 | 23°33 | 21°48 | 2°19 | 5°56 | 19°54 | 9°43 | 10°56 | 0°58 | 1°26 | M30 |
| T 31 | 8 38 11 | 10♒27'53 | 18♐ 1 | 17♑15 | 26♓32 | 8♏13 | 23♈42 | 21♒55 | 2♑22 | 5♋55 | 19♊53 | 9♍40 | 10♍52 | 1♈ 4 | 1♒31 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 5 | 10s47 | 4n21 | 20s29 | 2n39 | 15s47 | 1s46 | 7s31 | 1n41 | 6n54 | 1s17 | 16s21 | 1s 8 | 23s39 | 0s13 | 22n15 | 1s 2 | 14n38 | 8s29 | 7n16 | 6n53 | 2s 9 | 14s 2 | 6n29 |
| M 2 | 23 0 | 14 7 | 4 51 | 20 22 | 2 52 | 15 22 | 1 44 | 7 43 | 1 41 | 6 55 | 1 17 | 16 19 | 1 8 | 23 39 | 0 13 | 22 15 | 1 2 | 14 38 | 8 29 | 7 18 | 6 54 | 2 7 | 14 1 | 6 28 |
| T 3 | 22 55 | 16 38 | 5 4 | 20 16 | 3 2 | 14 56 | 1 42 | 7 54 | 1 42 | 6 57 | 1 16 | 16 17 | 1 8 | 23 39 | 0 13 | 22 15 | 1 2 | 14 38 | 8 29 | 7 21 | 6 56 | 2 5 | 14 0 | 6 28 |
| W 4 | 22 49 | 18 11 | 5 0 | 20 12 | 3 9 | 14 30 | 1 40 | 8 5 | 1 42 | 6 59 | 1 16 | 16 15 | 1 8 | 23 39 | 0 13 | 22 16 | 1 2 | 14 38 | 8 29 | 7 25 | 6 57 | 2 3 | 13 59 | 6 28 |
| T 5 | 22 43 | 18 43 | 4 39 | 20 9 | 3 14 | 14 4 | 1 37 | 8 17 | 1 42 | 7 0 | 1 16 | 16 13 | 1 8 | 23 39 | 0 13 | 22 16 | 1 2 | 14 38 | 8 28 | 7 29 | 6 58 | 2 1 | 13 58 | 6 28 |
| F 6 | 22 36 | 18 14 | 4 4 | 20 8 | 3 17 | 13 37 | 1 35 | 8 28 | 1 42 | 7 2 | 1 15 | 16 11 | 1 8 | 23 39 | 0 13 | 22 16 | 1 2 | 14 38 | 8 28 | 7 33 | 6 59 | 1 59 | 13 57 | 6 28 |
| S 7 | 22 29 | 16 49 | 3 17 | 20 9 | 3 17 | 13 10 | 1 32 | 8 39 | 1 42 | 7 4 | 1 15 | 16 9 | 1 8 | 23 39 | 0 13 | 22 16 | 1 2 | 14 39 | 8 28 | 7 36 | 7 1 | 1 57 | 13 56 | 6 28 |
| S 8 | 22 22 | 14 36 | 2 21 | 20 11 | 3 15 | 12 43 | 1 30 | 8 50 | 1 42 | 7 6 | 1 15 | 16 7 | 1 8 | 23 39 | 0 13 | 22 16 | 1 2 | 14 39 | 8 28 | 7 39 | 7 2 | 1 56 | 13 55 | 6 28 |
| M 9 | 22 14 | 11 47 | 1 19 | 20 14 | 3 12 | 12 15 | 1 27 | 9 1 | 1 43 | 7 8 | 1 15 | 16 5 | 1 8 | 23 39 | 0 13 | 22 16 | 1 2 | 14 39 | 8 28 | 7 40 | 7 3 | 1 54 | 13 55 | 6 28 |
| T 10 | 22 5 | 8 30 | 0 15 | 20 19 | 3 7 | 11 47 | 1 24 | 9 12 | 1 43 | 7 10 | 1 14 | 16 3 | 1 8 | 23 39 | 0 13 | 22 16 | 1 1 | 14 39 | 8 28 | 7 41 | 7 4 | 1 52 | 13 54 | 6 28 |
| W11 | 21 56 | 4 56 | 0s49 | 20 25 | 3 2 | 11 19 | 1 21 | 9 22 | 1 43 | 7 12 | 1 14 | 16 1 | 1 8 | 23 39 | 0 13 | 22 16 | 1 1 | 14 39 | 8 28 | 7 41 | 7 5 | 1 50 | 13 53 | 6 27 |
| T 12 | 21 47 | 1 12 | 1 50 | 20 32 | 2 55 | 10 51 | 1 18 | 9 33 | 1 43 | 7 15 | 1 14 | 15 59 | 1 8 | 23 39 | 0 13 | 22 16 | 1 1 | 14 39 | 8 27 | 7 40 | 7 7 | 1 48 | 13 52 | 6 27 |
| F 13 | 21 38 | 2n35 | 2 47 | 20 40 | 2 47 | 10 22 | 1 14 | 9 43 | 1 43 | 7 17 | 1 13 | 15 57 | 1 8 | 23 39 | 0 13 | 22 16 | 1 1 | 14 39 | 8 27 | 7 40 | 7 8 | 1 46 | 13 51 | 6 27 |
| S 14 | 21 27 | 6 17 | 3 37 | 20 48 | 2 38 | 9 53 | 1 11 | 9 54 | 1 43 | 7 19 | 1 13 | 15 55 | 1 8 | 23 39 | 0 13 | 22 17 | 1 1 | 14 39 | 8 27 | 7 39 | 7 9 | 1 44 | 13 50 | 6 27 |
| S 15 | 21 17 | 9 46 | 4 19 | 20 57 | 2 29 | 9 24 | 1 7 | 10 4 | 1 43 | 7 22 | 1 13 | 15 53 | 1 8 | 23 39 | 0 13 | 22 17 | 1 1 | 14 39 | 8 27 | 7 40 | 7 10 | 1 42 | 13 49 | 6 27 |
| M16 | 21 6 | 12 55 | 4 49 | 21 6 | 2 20 | 8 55 | 1 4 | 10 14 | 1 44 | 7 24 | 1 12 | 15 50 | 1 8 | 23 39 | 0 13 | 22 17 | 1 1 | 14 39 | 8 27 | 7 41 | 7 11 | 1 41 | 13 48 | 6 27 |
| T 17 | 20 55 | 15 33 | 5 6 | 21 15 | 2 10 | 8 25 | 1 0 | 10 25 | 1 44 | 7 27 | 1 12 | 15 48 | 1 8 | 23 39 | 0 13 | 22 17 | 1 1 | 14 39 | 8 27 | 7 43 | 7 13 | 1 39 | 13 47 | 6 27 |
| W18 | 20 43 | 17 29 | 5 8 | 21 24 | 2 1 | 7 56 | 0 56 | 10 35 | 1 44 | 7 29 | 1 12 | 15 46 | 1 8 | 23 39 | 0 13 | 22 17 | 1 1 | 14 39 | 8 27 | 7 45 | 7 14 | 1 37 | 13 46 | 6 27 |
| T 19 | 20 31 | 18 32 | 4 54 | 21 32 | 1 51 | 7 26 | 0 52 | 10 45 | 1 44 | 7 32 | 1 12 | 15 44 | 1 8 | 23 39 | 0 13 | 22 17 | 1 1 | 14 39 | 8 26 | 7 48 | 7 15 | 1 35 | 13 45 | 6 27 |
| F 20 | 20 19 | 18 32 | 4 23 | 21 41 | 1 41 | 6 56 | 0 48 | 10 54 | 1 44 | 7 35 | 1 11 | 15 42 | 1 8 | 23 39 | 0 13 | 22 17 | 1 1 | 14 40 | 8 26 | 7 51 | 7 16 | 1 33 | 13 44 | 6 27 |
| S 21 | 20 6 | 17 24 | 3 34 | 21 48 | 1 31 | 6 26 | 0 44 | 11 4 | 1 44 | 7 38 | 1 11 | 15 40 | 1 8 | 23 39 | 0 13 | 22 17 | 1 1 | 14 40 | 8 26 | 7 53 | 7 17 | 1 31 | 13 43 | 6 27 |
| S 22 | 19 52 | 15 8 | 2 31 | 21 56 | 1 21 | 5 56 | 0 40 | 11 14 | 1 44 | 7 41 | 1 11 | 15 37 | 1 8 | 23 39 | 0 13 | 22 17 | 1 1 | 14 40 | 8 26 | 7 55 | 7 19 | 1 29 | 13 42 | 6 27 |
| M23 | 19 39 | 11 53 | 1 18 | 22 2 | 1 11 | 5 26 | 0 36 | 11 23 | 1 44 | 7 43 | 1 11 | 15 35 | 1 8 | 23 39 | 0 13 | 22 17 | 1 1 | 14 40 | 8 26 | 7 56 | 7 20 | 1 27 | 13 41 | 6 27 |
| T 24 | 19 25 | 7 53 | 0n 1 | 22 8 | 1 1 | 4 55 | 0 31 | 11 33 | 1 44 | 7 46 | 1 10 | 15 33 | 1 8 | 23 39 | 0 13 | 22 17 | 1 1 | 14 40 | 8 26 | 7 56 | 7 21 | 1 26 | 13 40 | 6 27 |
| W25 | 19 11 | 3 25 | 1 20 | 22 13 | 0 51 | 4 25 | 0 27 | 11 42 | 1 45 | 7 49 | 1 10 | 15 31 | 1 8 | 23 39 | 0 13 | 22 18 | 1 1 | 14 40 | 8 25 | 7 56 | 7 22 | 1 24 | 13 38 | 6 27 |
| T 26 | 18 56 | 1s12 | 2 33 | 22 17 | 0 42 | 3 54 | 0 22 | 11 51 | 1 45 | 7 52 | 1 10 | 15 28 | 1 8 | 23 39 | 0 13 | 22 18 | 1 1 | 14 40 | 8 25 | 7 55 | 7 23 | 1 22 | 13 37 | 6 27 |
| F 27 | 18 41 | 5 40 | 3 36 | 22 20 | 0 32 | 3 24 | 0 17 | 12 0 | 1 45 | 7 56 | 1 9 | 15 26 | 1 8 | 23 39 | 0 13 | 22 18 | 1 1 | 14 40 | 8 25 | 7 55 | 7 25 | 1 20 | 13 36 | 6 27 |
| S 28 | 18 25 | 9 46 | 4 24 | 22 23 | 0 23 | 2 53 | 0 13 | 12 9 | 1 45 | 7 59 | 1 9 | 15 24 | 1 8 | 23 39 | 0 13 | 22 18 | 1 1 | 14 41 | 8 25 | 7 55 | 7 26 | 1 18 | 13 35 | 6 27 |
| S 29 | 18 10 | 13 15 | 4 57 | 22 24 | 0 14 | 2 22 | 0 8 | 12 18 | 1 45 | 8 2 | 1 9 | 15 22 | 1 8 | 23 39 | 0 13 | 22 18 | 1 1 | 14 41 | 8 25 | 7 55 | 7 27 | 1 16 | 13 34 | 6 27 |
| M30 | 17 54 | 15 58 | 5 12 | 22 24 | 0 5 | 1 51 | 0 3 | 12 27 | 1 45 | 8 5 | 1 9 | 15 19 | 1 8 | 23 39 | 0 13 | 22 18 | 1 1 | 14 41 | 8 24 | 7 56 | 7 28 | 1 14 | 13 33 | 6 27 |
| T 31 | 17s37 | 17s46 | 5n10 | 22s23 | 0s 3 | 1s21 | 0n 2 | 12s36 | 1n45 | 8n 9 | 1s 8 | 15s17 | 1s 8 | 23s39 | 0s13 | 22n18 | 1s 1 | 14n41 | 8s24 | 7n57 | 7n30 | 1s12 | 13s32 | 6n27 |

Julian Day Number = 2416846.5, Delta T = 4.91 sec
Ecliptic obliquity = 23°26'57, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 23°24'49, Lahiri = 22°31'49



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1905

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 8 42 7 | 11♒28'48 | 1♉10 | 18♉33 | 27♓37 | 8♏40 | 23♈50 | 22♒ 3 | 2♉25 | 5°R53 | 19°R53 | 9°R35 | 10♍49 | 1♈11 | 1♒36 | W 1 |
| T 2 | 8 46 4 | 12°29'42 | 14° 5 | 19°52 | 28°42 | 9° 7 | 23°59 | 22°10 | 2°28 | 5♋52 | 19♊52 | 9♍31 | 10°46 | 1°18 | 1°41 | T 2 |
| F 3 | 8 50 0 | 13°30'35 | 26°47 | 21°13 | 29°47 | 9°34 | 24° 8 | 22°17 | 2°31 | 5°51 | 19°51 | 9°26 | 10°43 | 1°24 | 1°46 | F 3 |
| S 4 | 8 53 57 | 14°31'27 | 9♒17 | 22°35 | 0♈52 | 10° 0 | 24°17 | 22°24 | 2°34 | 5°49 | 19°51 | 9°22 | 10°40 | 1°31 | 1°51 | S 4 |
| S 5 | 8 57 53 | 15°32'17 | 21°35 | 23°58 | 1°56 | 10°26 | 24°26 | 22°31 | 2°37 | 5°48 | 19°50 | 9°20 | 10°36 | 1°38 | 1°56 | S 5 |
| M 6 | 9 1 50 | 16°33'07 | 3♓42 | 25°22 | 3° 0 | 10°52 | 24°35 | 22°39 | 2°40 | 5°47 | 19°49 | 9°D19 | 10°33 | 1°44 | 2° 1 | M 6 |
| T 7 | 9 5 47 | 17°33'55 | 15°40 | 26°47 | 4° 3 | 11°18 | 24°44 | 22°46 | 2°43 | 5°46 | 19°49 | 9°19 | 10°30 | 1°51 | 2° 6 | T 7 |
| W 8 | 9 9 43 | 18°34'41 | 27°31 | 28°13 | 5° 7 | 11°43 | 24°54 | 22°53 | 2°46 | 5°45 | 19°48 | 9°20 | 10°27 | 1°58 | 2°11 | W 8 |
| T 9 | 9 13 40 | 19°35'27 | 9♈18 | 29°40 | 6°10 | 12° 8 | 25° 3 | 23° 0 | 2°48 | 5°44 | 19°48 | 9°21 | 10°24 | 2° 4 | 2°16 | T 9 |
| F 10 | 9 17 36 | 20°36'10 | 21° 6 | 1♒ 8 | 7°12 | 12°33 | 25°13 | 23° 7 | 2°51 | 5°42 | 19°47 | 9°23 | 10°21 | 2°11 | 2°21 | F 10 |
| S 11 | 9 21 33 | 21°36'52 | 2♉59 | 2°36 | 8°15 | 12°57 | 25°23 | 23°15 | 2°54 | 5°41 | 19°47 | 9°24 | 10°17 | 2°18 | 2°26 | S 11 |
| S 12 | 9 25 29 | 22°37'33 | 15° 0 | 4° 6 | 9°16 | 13°22 | 25°33 | 23°22 | 2°56 | 5°40 | 19°46 | 9°25 | 10°14 | 2°24 | 2°30 | S 12 |
| M13 | 9 29 26 | 23°38'12 | 27°16 | 5°37 | 10°18 | 13°46 | 25°43 | 23°29 | 2°59 | 5°39 | 19°46 | 9°R25 | 10°11 | 2°31 | 2°35 | M13 |
| T 14 | 9 33 22 | 24°38'49 | 9♊50 | 7° 9 | 11°19 | 14°10 | 25°53 | 23°36 | 3° 2 | 5°38 | 19°45 | 9°25 | 10° 8 | 2°38 | 2°40 | T 14 |
| W15 | 9 37 19 | 25°39'25 | 22°46 | 8°41 | 12°20 | 14°33 | 26° 3 | 23°44 | 3° 4 | 5°37 | 19°45 | 9°24 | 10° 5 | 2°44 | 2°45 | W15 |
| T 16 | 9 41 15 | 26°39'58 | 6♋ 8 | 10°15 | 13°20 | 14°56 | 26°14 | 23°51 | 3° 7 | 5°36 | 19°45 | 9°22 | 10° 2 | 2°51 | 2°50 | T 16 |
| F 17 | 9 45 12 | 27°40'30 | 19°57 | 11°49 | 14°19 | 15°19 | 26°24 | 23°58 | 3° 9 | 5°35 | 19°44 | 9°20 | 9°58 | 2°58 | 2°54 | F 17 |
| S 18 | 9 49 9 | 28°41'01 | 4♌12 | 13°24 | 15°19 | 15°42 | 26°35 | 24° 5 | 3°12 | 5°34 | 19°44 | 9°19 | 9°55 | 3° 4 | 2°59 | S 18 |
| S 19 | 9 53 5 | 29°41'29 | 18°48 | 15° 0 | 16°18 | 16° 4 | 26°46 | 24°13 | 3°14 | 5°34 | 19°44 | 9°18 | 9°52 | 3°11 | 3° 4 | S 19 |
| M20 | 9 57 2 | 0♓41'56 | 3♍41 | 16°37 | 17°16 | 16°26 | 26°56 | 24°20 | 3°16 | 5°33 | 19°43 | 9°D18 | 9°49 | 3°18 | 3° 8 | M20 |
| T 21 | 10 0 58 | 1°42'21 | 18°42 | 18°15 | 18°14 | 16°48 | 27° 7 | 24°27 | 3°19 | 5°32 | 19°43 | 9°18 | 9°46 | 3°24 | 3°13 | T 21 |
| W22 | 10 4 55 | 2°42'45 | 3♎43 | 19°54 | 19°11 | 17° 9 | 27°18 | 24°34 | 3°21 | 5°31 | 19°43 | 9°18 | 9°42 | 3°31 | 3°18 | W22 |
| T 23 | 10 8 51 | 3°43'07 | 18°35 | 21°34 | 20° 7 | 17°30 | 27°30 | 24°41 | 3°23 | 5°30 | 19°43 | 9°19 | 9°39 | 3°38 | 3°22 | T 23 |
| F 24 | 10 12 48 | 4°43'28 | 3♏12 | 23°15 | 21° 4 | 17°51 | 27°41 | 24°49 | 3°25 | 5°30 | 19°42 | 9°19 | 9°36 | 3°44 | 3°27 | F 24 |
| S 25 | 10 16 44 | 5°43'48 | 17°30 | 24°57 | 21°59 | 18°11 | 27°52 | 24°56 | 3°28 | 5°29 | 19°42 | 9°19 | 9°33 | 3°51 | 3°31 | S 25 |
| S 26 | 10 20 41 | 6°44'06 | 1♐26 | 26°40 | 22°54 | 18°31 | 28° 4 | 25° 3 | 3°30 | 5°28 | 19°42 | 9°20 | 9°30 | 3°58 | 3°36 | S 26 |
| M27 | 10 24 38 | 7°44'22 | 14°59 | 28°23 | 23°48 | 18°51 | 28°15 | 25°10 | 3°32 | 5°28 | 19°42 | 9°R20 | 9°27 | 4° 4 | 3°40 | M27 |
| T 28 | 10 28 34 | 8♓44'37 | 28♐12 | 0♓ 8 | 24♈42 | 19♏10 | 28♈27 | 25♒17 | 3♉34 | 5♋27 | 19♊42 | 9°D20 | 9♍23 | 4♈11 | 3♒45 | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17s21 | 18s35 | 4n51 | 22s21 | 0s12 | 0s50 | 0n 8 | 12s44 | 1n45 | 8n12 | 1s 8 | 15s15 | 1s 9 | 23s39 | 0s13 | 22n18 | 1s 1 | 14n41 | 8s24 | 7n59 | 7n31 | 1s10 | 13s31 | 6n27 |
| T 2 | 17 4 | 18 25 | 4 18 | 22 18 | 0 20 | 0 19 | 0 13 | 12 53 | 1 45 | 8 15 | 1 8 | 15 13 | 1 9 | 23 39 | 0 13 | 22 18 | 1 1 | 14 41 | 8 24 | 8 0 | 7 32 | 1 9 | 13 29 | 6 27 |
| F 3 | 16 46 | 17 19 | 3 33 | 22 14 | 0 28 | 0n11 | 0 18 | 13 1 | 1 45 | 8 19 | 1 8 | 15 10 | 1 9 | 23 39 | 0 13 | 22 18 | 1 1 | 14 41 | 8 24 | 8 2 | 7 33 | 1 7 | 13 28 | 6 28 |
| S 4 | 16 29 | 15 24 | 2 38 | 22 8 | 0 35 | 0 42 | 0 24 | 13 9 | 1 45 | 8 22 | 1 7 | 15 8 | 1 9 | 23 39 | 0 13 | 22 18 | 1 1 | 14 42 | 8 23 | 8 3 | 7 34 | 1 5 | 13 27 | 6 28 |
| S 5 | 16 11 | 12 48 | 1 36 | 22 1 | 0 43 | 1 13 | 0 29 | 13 18 | 1 45 | 8 26 | 1 7 | 15 6 | 1 9 | 23 39 | 0 13 | 22 19 | 1 1 | 14 42 | 8 23 | 8 4 | 7 36 | 1 3 | 13 26 | 6 28 |
| M 6 | 15 53 | 9 41 | 0 31 | 21 53 | 0 50 | 1 43 | 0 35 | 13 26 | 1 45 | 8 29 | 1 7 | 15 3 | 1 9 | 23 38 | 0 13 | 22 19 | 1 1 | 14 42 | 8 23 | 8 5 | 7 37 | 1 1 | 13 25 | 6 28 |
| T 7 | 15 35 | 6 12 | 0s35 | 21 44 | 0 57 | 2 14 | 0 40 | 13 33 | 1 45 | 8 33 | 1 7 | 15 1 | 1 9 | 23 38 | 0 13 | 22 19 | 1 1 | 14 42 | 8 23 | 8 5 | 7 38 | 0 59 | 13 24 | 6 28 |
| W 8 | 15 16 | 2 30 | 1 39 | 21 34 | 1 3 | 2 44 | 0 46 | 13 41 | 1 45 | 8 37 | 1 6 | 14 59 | 1 9 | 23 38 | 0 13 | 22 19 | 1 1 | 14 42 | 8 23 | 8 4 | 7 39 | 0 57 | 13 23 | 6 28 |
| T 9 | 14 57 | 1n16 | 2 38 | 21 22 | 1 10 | 3 15 | 0 52 | 13 49 | 1 45 | 8 40 | 1 6 | 14 56 | 1 9 | 23 38 | 0 13 | 22 19 | 1 1 | 14 42 | 8 22 | 8 4 | 7 40 | 0 55 | 13 21 | 6 28 |
| F 10 | 14 38 | 4 58 | 3 31 | 21 9 | 1 16 | 3 45 | 0 58 | 13 57 | 1 45 | 8 44 | 1 6 | 14 54 | 1 9 | 23 38 | 0 13 | 22 19 | 1 1 | 14 43 | 8 22 | 8 3 | 7 42 | 0 53 | 13 20 | 6 28 |
| S 11 | 14 18 | 8 31 | 4 15 | 20 54 | 1 21 | 4 15 | 1 4 | 14 4 | 1 45 | 8 48 | 1 6 | 14 52 | 1 9 | 23 38 | 0 13 | 22 19 | 1 1 | 14 43 | 8 22 | 8 3 | 7 43 | 0 52 | 13 19 | 6 28 |
| S 12 | 13 59 | 11 44 | 4 49 | 20 39 | 1 27 | 4 45 | 1 10 | 14 11 | 1 45 | 8 52 | 1 6 | 14 49 | 1 9 | 23 38 | 0 13 | 22 19 | 1 1 | 14 43 | 8 22 | 8 2 | 7 44 | 0 50 | 13 18 | 6 29 |
| M13 | 13 39 | 14 31 | 5 10 | 20 22 | 1 32 | 5 15 | 1 16 | 14 18 | 1 45 | 8 56 | 1 5 | 14 47 | 1 9 | 23 38 | 0 13 | 22 19 | 1 1 | 14 43 | 8 22 | 8 2 | 7 45 | 0 48 | 13 17 | 6 29 |
| T 14 | 13 19 | 16 42 | 5 17 | 20 3 | 1 37 | 5 45 | 1 22 | 14 26 | 1 45 | 9 0 | 1 5 | 14 45 | 1 9 | 23 38 | 0 13 | 22 19 | 1 1 | 14 43 | 8 21 | 8 3 | 7 46 | 0 46 | 13 15 | 6 29 |
| W15 | 12 58 | 18 7 | 5 8 | 19 44 | 1 41 | 6 14 | 1 29 | 14 33 | 1 45 | 9 4 | 1 5 | 14 42 | 1 9 | 23 38 | 0 13 | 22 19 | 1 0 | 14 43 | 8 21 | 8 3 | 7 48 | 0 44 | 13 14 | 6 29 |
| T 16 | 12 38 | 18 35 | 4 43 | 19 23 | 1 46 | 6 43 | 1 35 | 14 39 | 1 45 | 9 7 | 1 5 | 14 40 | 1 9 | 23 38 | 0 13 | 22 19 | 1 0 | 14 44 | 8 21 | 8 4 | 7 49 | 0 42 | 13 13 | 6 29 |
| F 17 | 12 17 | 17 59 | 4 1 | 19 0 | 1 50 | 7 13 | 1 42 | 14 46 | 1 45 | 9 11 | 1 4 | 14 38 | 1 9 | 23 38 | 0 13 | 22 20 | 1 0 | 14 44 | 8 21 | 8 4 | 7 50 | 0 40 | 13 12 | 6 29 |
| S 18 | 11 56 | 16 15 | 3 3 | 18 37 | 1 53 | 7 42 | 1 48 | 14 53 | 1 44 | 9 16 | 1 4 | 14 35 | 1 10 | 23 38 | 0 13 | 22 20 | 1 0 | 14 44 | 8 21 | 8 5 | 7 51 | 0 38 | 13 10 | 6 30 |
| S 19 | 11 35 | 13 26 | 1 51 | 18 12 | 1 56 | 8 10 | 1 55 | 14 59 | 1 44 | 9 20 | 1 4 | 14 33 | 1 10 | 23 38 | 0 13 | 22 20 | 1 0 | 14 44 | 8 20 | 8 5 | 7 52 | 0 36 | 13 9 | 6 30 |
| M20 | 11 14 | 9 41 | 0 31 | 17 45 | 1 59 | 8 39 | 2 1 | 15 6 | 1 44 | 9 24 | 1 4 | 14 31 | 1 10 | 23 38 | 0 13 | 22 20 | 1 0 | 14 44 | 8 20 | 8 5 | 7 54 | 0 35 | 13 8 | 6 30 |
| T 21 | 10 52 | 5 16 | 0n52 | 17 17 | 2 2 | 9 7 | 2 8 | 15 12 | 1 44 | 9 28 | 1 4 | 14 28 | 1 10 | 23 38 | 0 13 | 22 20 | 1 0 | 14 45 | 8 20 | 8 5 | 7 55 | 0 33 | 13 7 | 6 30 |
| W22 | 10 31 | 0 32 | 2 12 | 16 48 | 2 4 | 9 35 | 2 15 | 15 18 | 1 44 | 9 32 | 1 3 | 14 26 | 1 10 | 23 38 | 0 13 | 22 20 | 1 0 | 14 45 | 8 20 | 8 5 | 7 56 | 0 31 | 13 6 | 6 30 |
| T 23 | 10 9 | 4s11 | 3 22 | 16 18 | 2 5 | 10 3 | 2 21 | 15 24 | 1 44 | 9 36 | 1 3 | 14 24 | 1 10 | 23 38 | 0 13 | 22 20 | 1 0 | 14 45 | 8 19 | 8 5 | 7 57 | 0 29 | 13 4 | 6 31 |
| F 24 | 9 47 | 8 33 | 4 17 | 15 46 | 2 7 | 10 30 | 2 28 | 15 30 | 1 44 | 9 40 | 1 3 | 14 21 | 1 10 | 23 38 | 0 13 | 22 20 | 1 0 | 14 45 | 8 19 | 8 5 | 7 58 | 0 27 | 13 3 | 6 31 |
| S 25 | 9 25 | 12 20 | 4 55 | 15 13 | 2 8 | 10 58 | 2 35 | 15 36 | 1 43 | 9 45 | 1 3 | 14 19 | 1 10 | 23 38 | 0 13 | 22 20 | 1 0 | 14 45 | 8 19 | 8 5 | 8 0 | 0 25 | 13 2 | 6 31 |
| S 26 | 9 3 | 15 19 | 5 15 | 14 38 | 2 8 | 11 25 | 2 42 | 15 42 | 1 43 | 9 49 | 1 3 | 14 17 | 1 10 | 23 38 | 0 13 | 22 20 | 1 0 | 14 46 | 8 19 | 8 5 | 8 1 | 0 23 | 13 1 | 6 31 |
| M27 | 8 40 | 17 22 | 5 16 | 14 3 | 2 8 | 11 51 | 2 49 | 15 47 | 1 43 | 9 53 | 1 2 | 14 14 | 1 10 | 23 38 | 0 14 | 22 20 | 1 0 | 14 46 | 8 19 | 8 5 | 8 2 | 0 21 | 12 59 | 6 32 |
| T 28 | 8s18 | 18s25 | 5n 1 | 13s25 | 2s 8 | 12n18 | 2n56 | 15s53 | 1n43 | 9n57 | 1s 2 | 14s12 | 1s10 | 23s38 | 0s14 | 22n20 | 1s 0 | 14n46 | 8s18 | 8n 5 | 8n 3 | 0s19 | 12s58 | 6n32 |

Julian Day Number = 2416877.5, Delta T = 5.03 sec
Ecliptic obliquity = 23°26'57, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 23°24'53, Lahiri = 22°31'53



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1905

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 10 32 31 | 9♓44'51 | 11♉ 6 | 1♓54 | 25♈35 | 19♏29 | 28♈38 | 25♒24 | 3♉36 | 5°R27 | 19°R42 | 9♍20 | 9♍20 | 4♈18 | 3♒49 | W 1 |
| T 2 | 10 36 27 | 10°45'03 | 23°44 | 3°41 | 26°27 | 19°47 | 28°50 | 25°31 | 3°38 | 5♋26 | 19♊42 | 9°20 | 9°17 | 4°24 | 3°53 | T 2 |
| F 3 | 10 40 24 | 11°45'14 | 6♒ 8 | 5°29 | 27°19 | 20° 6 | 29° 2 | 25°38 | 3°40 | 5°26 | 19°42 | 9°20 | 9°14 | 4°31 | 3°58 | F 3 |
| S 4 | 10 44 20 | 12°45'23 | 18°21 | 7°18 | 28°10 | 20°23 | 29°14 | 25°45 | 3°41 | 5°25 | 19°42 | 9°20 | 9°11 | 4°37 | 4° 2 | S 4 |
| S 5 | 10 48 17 | 13°45'30 | 0♓24 | 9° 8 | 29° 0 | 20°40 | 29°26 | 25°52 | 3°43 | 5°25 | 19°D42 | 9°20 | 9° 8 | 4°44 | 4° 6 | S 5 |
| M 6 | 10 52 13 | 14°45'35 | 12°21 | 10°59 | 29°49 | 20°57 | 29°38 | 25°59 | 3°45 | 5°24 | 19°42 | 9°R20 | 9° 4 | 4°51 | 4°10 | M 6 |
| T 7 | 10 56 10 | 15°45'38 | 24°12 | 12°52 | 0♉37 | 21°13 | 29°51 | 26° 6 | 3°47 | 5°24 | 19°42 | 9°20 | 9° 1 | 4°57 | 4°14 | T 7 |
| W 8 | 11 0 7 | 16°45'40 | 6♈ 1 | 14°45 | 1°25 | 21°29 | 0♉ 3 | 26°13 | 3°48 | 5°24 | 19°42 | 9°20 | 8°58 | 5° 4 | 4°18 | W 8 |
| T 9 | 11 4 3 | 17°45'39 | 17°49 | 16°39 | 2°12 | 21°44 | 0°15 | 26°20 | 3°50 | 5°23 | 19°42 | 9°19 | 8°55 | 5°11 | 4°22 | T 9 |
| F 10 | 11 8 0 | 18°45'37 | 29°39 | 18°35 | 2°57 | 21°59 | 0°28 | 26°27 | 3°51 | 5°23 | 19°42 | 9°17 | 8°52 | 5°17 | 4°26 | F 10 |
| S 11 | 11 11 56 | 19°45'32 | 11♉34 | 20°31 | 3°42 | 22°14 | 0°40 | 26°34 | 3°53 | 5°23 | 19°42 | 9°16 | 8°48 | 5°24 | 4°30 | S 11 |
| S 12 | 11 15 53 | 20°45'25 | 23°37 | 22°28 | 4°26 | 22°28 | 0°53 | 26°41 | 3°54 | 5°23 | 19°42 | 9°14 | 8°45 | 5°31 | 4°34 | S 12 |
| M13 | 11 19 49 | 21°45'16 | 5♊51 | 24°25 | 5° 8 | 22°41 | 1° 5 | 26°48 | 3°56 | 5°23 | 19°42 | 9°13 | 8°42 | 5°37 | 4°38 | M13 |
| T 14 | 11 23 46 | 22°45'05 | 18°22 | 26°24 | 5°50 | 22°54 | 1°18 | 26°55 | 3°57 | 5°22 | 19°43 | 9°D13 | 8°39 | 5°44 | 4°42 | T 14 |
| W15 | 11 27 42 | 23°44'52 | 1♋12 | 28°23 | 6°30 | 23° 6 | 1°31 | 27° 1 | 3°58 | 5°22 | 19°43 | 9°13 | 8°36 | 5°51 | 4°46 | W15 |
| T 16 | 11 31 39 | 24°44'36 | 14°25 | 0♈22 | 7° 9 | 23°18 | 1°44 | 27° 8 | 4° 0 | 5°22 | 19°43 | 9°14 | 8°33 | 5°57 | 4°49 | T 16 |
| F 17 | 11 35 36 | 25°44'19 | 28° 5 | 2°22 | 7°47 | 23°29 | 1°57 | 27°15 | 4° 1 | 5°D22 | 19°43 | 9°15 | 8°29 | 6° 4 | 4°53 | F 17 |
| S 18 | 11 39 32 | 26°43'58 | 12♌11 | 4°21 | 8°24 | 23°40 | 2°10 | 27°21 | 4° 2 | 5°22 | 19°44 | 9°16 | 8°26 | 6°11 | 4°57 | S 18 |
| S 19 | 11 43 29 | 27°43'36 | 26°44 | 6°20 | 8°59 | 23°50 | 2°23 | 27°28 | 4° 3 | 5°22 | 19°44 | 9°17 | 8°23 | 6°17 | 5° 0 | S 19 |
| M20 | 11 47 25 | 28°43'11 | 11♍38 | 8°19 | 9°33 | 24° 0 | 2°36 | 27°34 | 4° 4 | 5°22 | 19°44 | 9°R17 | 8°20 | 6°24 | 5° 4 | M20 |
| T 21 | 11 51 22 | 29°42'44 | 26°47 | 10°17 | 10° 6 | 24° 9 | 2°49 | 27°41 | 4° 5 | 5°23 | 19°45 | 9°17 | 8°17 | 6°31 | 5° 7 | T 21 |
| W22 | 11 55 18 | 0♈42'16 | 12♎ 2 | 12°13 | 10°37 | 24°17 | 3° 2 | 27°47 | 4° 6 | 5°23 | 19°45 | 9°15 | 8°13 | 6°37 | 5°11 | W22 |
| T 23 | 11 59 15 | 1°41'45 | 27°13 | 14° 8 | 11° 6 | 24°25 | 3°15 | 27°54 | 4° 7 | 5°23 | 19°45 | 9°12 | 8°10 | 6°44 | 5°14 | T 23 |
| F 24 | 12 3 11 | 2°41'12 | 12♏10 | 16° 1 | 11°34 | 24°32 | 3°29 | 28° 0 | 4° 8 | 5°23 | 19°46 | 9° 9 | 8° 7 | 6°51 | 5°17 | F 24 |
| S 25 | 12 7 8 | 3°40'38 | 26°46 | 17°51 | 12° 0 | 24°38 | 3°42 | 28° 7 | 4° 9 | 5°23 | 19°46 | 9° 6 | 8° 4 | 6°57 | 5°21 | S 25 |
| S 26 | 12 11 4 | 4°40'01 | 10♐55 | 19°39 | 12°24 | 24°44 | 3°55 | 28°13 | 4° 9 | 5°24 | 19°47 | 9° 3 | 8° 1 | 7° 4 | 5°24 | S 26 |
| M27 | 12 15 1 | 5°39'24 | 24°37 | 21°23 | 12°47 | 24°50 | 4° 9 | 28°19 | 4°10 | 5°24 | 19°47 | 9° 2 | 7°58 | 7°11 | 5°27 | M27 |
| T 28 | 12 18 58 | 6°38'44 | 7♑52 | 23° 4 | 13° 8 | 24°54 | 4°22 | 28°26 | 4°11 | 5°24 | 19°48 | 9°D 1 | 7°54 | 7°17 | 5°30 | T 28 |
| W29 | 12 22 54 | 7°38'02 | 20°42 | 24°40 | 13°27 | 24°58 | 4°36 | 28°32 | 4°11 | 5°25 | 19°48 | 9° 2 | 7°51 | 7°24 | 5°33 | W29 |
| T 30 | 12 26 51 | 8°37'19 | 3♒13 | 26°12 | 13°44 | 25° 1 | 4°50 | 28°38 | 4°12 | 5°25 | 19°49 | 9° 3 | 7°48 | 7°31 | 5°36 | T 30 |
| F 31 | 12 30 47 | 9♈36'34 | 15♒27 | 27♈39 | 13♉59 | 25♏ 4 | 5♉ 3 | 28♒44 | 4♉12 | 5♋26 | 19♊49 | 9♍ 5 | 7♍45 | 7♈37 | 5♒39 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7s55 | 18s29 | 4n31 | 12s47 | 2s 7 | 12n44 | 3n 3 | 15s58 | 1n43 | 10n 2 | 1s 2 | 14s10 | 1s10 | 23s38 | 0s14 | 22n20 | 1s 0 | 14n46 | 8s18 | 8n 5 | 8n 4 | 0s17 | 12s57 | 6n32 |
| T 2 | 7 32 | 17 38 | 3 48 | 12 7 | 2 6 | 13 9 | 3 10 | 16 3 | 1 42 | 10 6 | 1 2 | 14 7 | 1 10 | 23 38 | 0 14 | 22 20 | 1 0 | 14 46 | 8 18 | 8 5 | 8 6 | 0 16 | 12 56 | 6 32 |
| F 3 | 7 9 | 15 56 | 2 54 | 11 26 | 2 4 | 13 35 | 3 17 | 16 8 | 1 42 | 10 10 | 1 2 | 14 5 | 1 11 | 23 38 | 0 14 | 22 20 | 1 0 | 14 47 | 8 18 | 8 4 | 8 7 | 0 14 | 12 55 | 6 33 |
| S 4 | 6 46 | 13 32 | 1 54 | 10 43 | 2 2 | 14 0 | 3 24 | 16 13 | 1 42 | 10 15 | 1 2 | 14 3 | 1 11 | 23 37 | 0 14 | 22 21 | 1 0 | 14 47 | 8 17 | 8 4 | 8 8 | 0 12 | 12 53 | 6 33 |
| S 5 | 6 23 | 10 34 | 0 50 | 9 59 | 1 59 | 14 24 | 3 31 | 16 18 | 1 41 | 10 19 | 1 1 | 14 1 | 1 11 | 23 37 | 0 14 | 22 21 | 1 0 | 14 47 | 8 17 | 8 4 | 8 9 | 0 10 | 12 52 | 6 33 |
| M 6 | 6 0 | 7 11 | 0s17 | 9 14 | 1 56 | 14 49 | 3 38 | 16 23 | 1 41 | 10 24 | 1 1 | 13 58 | 1 11 | 23 37 | 0 14 | 22 21 | 1 0 | 14 47 | 8 17 | 8 4 | 8 10 | 0 8 | 12 51 | 6 33 |
| T 7 | 5 37 | 3 33 | 1 22 | 8 28 | 1 52 | 15 12 | 3 45 | 16 27 | 1 41 | 10 28 | 1 1 | 13 56 | 1 11 | 23 37 | 0 14 | 22 21 | 1 0 | 14 48 | 8 17 | 8 4 | 8 11 | 0 6 | 12 50 | 6 34 |
| W 8 | 5 14 | 0n12 | 2 23 | 7 40 | 1 48 | 15 36 | 3 52 | 16 32 | 1 40 | 10 33 | 1 1 | 13 54 | 1 11 | 23 37 | 0 14 | 22 21 | 1 0 | 14 48 | 8 16 | 8 5 | 8 13 | 0 4 | 12 48 | 6 34 |
| T 9 | 4 50 | 3 57 | 3 18 | 6 51 | 1 43 | 15 59 | 3 59 | 16 36 | 1 40 | 10 37 | 1 1 | 13 51 | 1 11 | 23 37 | 0 14 | 22 21 | 1 0 | 14 48 | 8 16 | 8 5 | 8 14 | 0 2 | 12 47 | 6 34 |
| F 10 | 4 27 | 7 32 | 4 5 | 6 1 | 1 38 | 16 22 | 4 7 | 16 40 | 1 39 | 10 42 | 1 0 | 13 49 | 1 11 | 23 37 | 0 14 | 22 21 | 1 0 | 14 48 | 8 16 | 8 5 | 8 15 | 0 0 | 12 46 | 6 35 |
| S 11 | 4 3 | 10 51 | 4 41 | 5 10 | 1 32 | 16 44 | 4 14 | 16 44 | 1 39 | 10 46 | 1 0 | 13 47 | 1 11 | 23 37 | 0 14 | 22 21 | 1 0 | 14 49 | 8 16 | 8 6 | 8 16 | 0n 2 | 12 45 | 6 35 |
| S 12 | 3 40 | 13 45 | 5 5 | 4 18 | 1 25 | 17 5 | 4 21 | 16 48 | 1 38 | 10 51 | 1 0 | 13 45 | 1 11 | 23 37 | 0 14 | 22 21 | 0 59 | 14 49 | 8 16 | 8 7 | 8 17 | 0 4 | 12 44 | 6 35 |
| M13 | 3 16 | 16 6 | 5 16 | 3 25 | 1 18 | 17 27 | 4 28 | 16 52 | 1 38 | 10 55 | 1 0 | 13 42 | 1 12 | 23 37 | 0 14 | 22 21 | 0 59 | 14 49 | 8 15 | 8 7 | 8 19 | 0 5 | 12 42 | 6 36 |
| T 14 | 2 53 | 17 44 | 5 13 | 2 31 | 1 11 | 17 47 | 4 35 | 16 56 | 1 37 | 11 0 | 1 0 | 13 40 | 1 12 | 23 37 | 0 14 | 22 21 | 0 59 | 14 49 | 8 15 | 8 7 | 8 20 | 0 7 | 12 41 | 6 36 |
| W15 | 2 29 | 18 33 | 4 54 | 1 36 | 1 2 | 18 7 | 4 42 | 17 0 | 1 37 | 11 4 | 1 0 | 13 38 | 1 12 | 23 37 | 0 14 | 22 21 | 0 59 | 14 50 | 8 15 | 8 7 | 8 21 | 0 9 | 12 40 | 6 36 |
| T 16 | 2 5 | 18 22 | 4 19 | 0 40 | 0 54 | 18 27 | 4 49 | 17 3 | 1 36 | 11 9 | 1 0 | 13 36 | 1 12 | 23 37 | 0 14 | 22 21 | 0 59 | 14 50 | 8 15 | 8 7 | 8 22 | 0 11 | 12 39 | 6 37 |
| F 17 | 1 42 | 17 8 | 3 29 | 0n16 | 0 44 | 18 46 | 4 56 | 17 6 | 1 36 | 11 14 | 0 59 | 13 34 | 1 12 | 23 37 | 0 14 | 22 21 | 0 59 | 14 50 | 8 14 | 8 6 | 8 23 | 0 13 | 12 38 | 6 37 |
| S 18 | 1 18 | 14 50 | 2 24 | 1 12 | 0 35 | 19 5 | 5 3 | 17 10 | 1 35 | 11 18 | 0 59 | 13 31 | 1 12 | 23 37 | 0 14 | 22 21 | 0 59 | 14 50 | 8 14 | 8 6 | 8 25 | 0 15 | 12 36 | 6 37 |
| S 19 | 0 54 | 11 32 | 1 9 | 2 9 | 0 24 | 19 23 | 5 9 | 17 13 | 1 35 | 11 23 | 0 59 | 13 29 | 1 12 | 23 37 | 0 14 | 22 21 | 0 59 | 14 51 | 8 14 | 8 6 | 8 26 | 0 17 | 12 35 | 6 38 |
| M20 | 0 31 | 7 24 | 0n13 | 3 5 | 0 14 | 19 40 | 5 16 | 17 16 | 1 34 | 11 27 | 0 59 | 13 27 | 1 12 | 23 37 | 0 14 | 22 21 | 0 59 | 14 51 | 8 14 | 8 5 | 8 27 | 0 19 | 12 34 | 6 38 |
| T 21 | 0 7 | 2 44 | 1 35 | 4 2 | 0 3 | 19 57 | 5 23 | 17 19 | 1 33 | 11 32 | 0 59 | 13 25 | 1 13 | 23 37 | 0 14 | 22 21 | 0 59 | 14 51 | 8 14 | 8 6 | 8 28 | 0 21 | 12 33 | 6 38 |
| W22 | 0n17 | 2s 8 | 2 51 | 4 58 | 0n 9 | 20 13 | 5 29 | 17 21 | 1 32 | 11 37 | 0 59 | 13 23 | 1 13 | 23 37 | 0 14 | 22 21 | 0 59 | 14 51 | 8 13 | 8 6 | 8 29 | 0 23 | 12 32 | 6 39 |
| T 23 | 0 40 | 6 50 | 3 55 | 5 53 | 0 20 | 20 29 | 5 36 | 17 24 | 1 32 | 11 41 | 0 58 | 13 21 | 1 13 | 23 37 | 0 14 | 22 21 | 0 59 | 14 52 | 8 13 | 8 7 | 8 31 | 0 25 | 12 31 | 6 39 |
| F 24 | 1 4 | 11 2 | 4 41 | 6 48 | 0 32 | 20 43 | 5 42 | 17 27 | 1 31 | 11 46 | 0 58 | 13 19 | 1 13 | 23 37 | 0 14 | 22 21 | 0 59 | 14 52 | 8 13 | 8 9 | 8 32 | 0 27 | 12 29 | 6 39 |
| S 25 | 1 28 | 14 27 | 5 8 | 7 42 | 0 44 | 20 58 | 5 48 | 17 29 | 1 30 | 11 51 | 0 58 | 13 17 | 1 13 | 23 37 | 0 14 | 22 22 | 0 59 | 14 52 | 8 13 | 8 10 | 8 33 | 0 28 | 12 28 | 6 40 |
| S 26 | 1 51 | 16 54 | 5 15 | 8 34 | 0 57 | 21 11 | 5 54 | 17 31 | 1 29 | 11 55 | 0 58 | 13 15 | 1 13 | 23 37 | 0 14 | 22 22 | 0 59 | 14 52 | 8 12 | 8 11 | 8 34 | 0 30 | 12 27 | 6 40 |
| M27 | 2 15 | 18 17 | 5 3 | 9 24 | 1 9 | 21 24 | 6 0 | 17 33 | 1 28 | 12 0 | 0 58 | 13 12 | 1 13 | 23 37 | 0 14 | 22 22 | 0 59 | 14 53 | 8 12 | 8 11 | 8 35 | 0 32 | 12 26 | 6 41 |
| T 28 | 2 38 | 18 37 | 4 36 | 10 13 | 1 21 | 21 35 | 6 6 | 17 35 | 1 27 | 12 5 | 0 58 | 13 10 | 1 13 | 23 37 | 0 14 | 22 22 | 0 59 | 14 53 | 8 12 | 8 12 | 8 36 | 0 34 | 12 25 | 6 41 |
| W29 | 3 2 | 17 58 | 3 55 | 11 0 | 1 33 | 21 46 | 6 11 | 17 37 | 1 26 | 12 9 | 0 58 | 13 8 | 1 14 | 23 37 | 0 14 | 22 22 | 0 59 | 14 53 | 8 12 | 8 11 | 8 38 | 0 36 | 12 24 | 6 41 |
| T 30 | 3 25 | 16 27 | 3 5 | 11 44 | 1 44 | 21 57 | 6 17 | 17 39 | 1 25 | 12 14 | 0 58 | 13 6 | 1 14 | 23 37 | 0 14 | 22 22 | 0 59 | 14 53 | 8 12 | 8 11 | 8 39 | 0 38 | 12 23 | 6 42 |
| F 31 | 3n49 | 14s12 | 2n 6 | 12n26 | 1n55 | 22n 6 | 6n22 | 17s41 | 1n24 | 12n19 | 0s57 | 13s 4 | 1s14 | 23s37 | 0s14 | 22n22 | 0s59 | 14n54 | 8s11 | 8n10 | 8n40 | 0n40 | 12s22 | 6n42 |

Julian Day Number = 2416905.5, Delta T = 5.13 sec
Ecliptic obliquity = 23°26'58, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 23°24'57, Lahiri = 22°31'57



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1905

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 34 44 | 10♈35'47 | 27♒29 | 29♈ 1 | 14♉11 | 25♏ 5 | 5♉17 | 28♒50 | 4♊13 | 5♋26 | 19♊50 | 9♍ 6 | 7♍42 | 7♈44 | 5♒42 | S 1 |
| S 2 | 12 38 40 | 11°34'58 | 9♓23 | 0♉18 | 14°22 | 25° 6 | 5°31 | 28°56 | 4°13 | 5°27 | 19°50 | 9°R 7 | 7°39 | 7°51 | 5°45 | S 2 |
| M 3 | 12 42 37 | 12°34'08 | 21°13 | 1°28 | 14°31 | 25°R 7 | 5°44 | 29° 2 | 4°14 | 5°27 | 19°51 | 9° 6 | 7°35 | 7°57 | 5°47 | M 3 |
| T 4 | 12 46 33 | 13°33'15 | 3♈ 1 | 2°33 | 14°37 | 25° 6 | 5°58 | 29° 8 | 4°14 | 5°28 | 19°52 | 9° 4 | 7°32 | 8° 4 | 5°50 | T 4 |
| W 5 | 12 50 30 | 14°32'20 | 14°49 | 3°32 | 14°41 | 25° 5 | 6°12 | 29°14 | 4°14 | 5°28 | 19°52 | 9° 0 | 7°29 | 8°11 | 5°53 | W 5 |
| T 6 | 12 54 27 | 15°31'23 | 26°40 | 4°24 | 14°R42 | 25° 3 | 6°26 | 29°19 | 4°14 | 5°29 | 19°53 | 8°54 | 7°26 | 8°17 | 5°55 | T 6 |
| F 7 | 12 58 23 | 16°30'25 | 8♉35 | 5°10 | 14°42 | 25° 0 | 6°40 | 29°25 | 4°14 | 5°30 | 19°54 | 8°47 | 7°23 | 8°24 | 5°58 | F 7 |
| S 8 | 13 2 20 | 17°29'24 | 20°36 | 5°49 | 14°38 | 24°57 | 6°54 | 29°31 | 4°14 | 5°30 | 19°54 | 8°40 | 7°19 | 8°31 | 6° 0 | S 8 |
| S 9 | 13 6 16 | 18°28'21 | 2♊46 | 6°22 | 14°33 | 24°52 | 7° 8 | 29°36 | 4°R14 | 5°31 | 19°55 | 8°33 | 7°16 | 8°37 | 6° 3 | S 9 |
| M10 | 13 10 13 | 19°27'16 | 15° 6 | 6°48 | 14°24 | 24°47 | 7°22 | 29°42 | 4°14 | 5°32 | 19°56 | 8°27 | 7°13 | 8°44 | 6° 5 | M10 |
| T 11 | 13 14 9 | 20°26'08 | 27°38 | 7° 7 | 14°14 | 24°42 | 7°36 | 29°47 | 4°14 | 5°33 | 19°57 | 8°23 | 7°10 | 8°51 | 6° 7 | T 11 |
| W12 | 13 18 6 | 21°24'59 | 10♋27 | 7°20 | 14° 1 | 24°35 | 7°50 | 29°53 | 4°14 | 5°34 | 19°58 | 8°20 | 7° 7 | 8°57 | 6° 9 | W12 |
| T 13 | 13 22 2 | 22°23'47 | 23°35 | 7°R26 | 13°45 | 24°28 | 8° 4 | 29°58 | 4°14 | 5°34 | 19°58 | 8°D20 | 7° 4 | 9° 4 | 6°11 | T 13 |
| F 14 | 13 25 59 | 23°22'32 | 7♌ 5 | 7°26 | 13°27 | 24°20 | 8°18 | 0♓ 3 | 4°14 | 5°35 | 19°59 | 8°20 | 7° 0 | 9°11 | 6°13 | F 14 |
| S 15 | 13 29 56 | 24°21'16 | 20°59 | 7°20 | 13° 7 | 24°11 | 8°32 | 0° 9 | 4°13 | 5°36 | 20° 0 | 8°21 | 6°57 | 9°17 | 6°15 | S 15 |
| S 16 | 13 33 52 | 25°19'57 | 5♍17 | 7° 8 | 12°44 | 24° 1 | 8°46 | 0°14 | 4°13 | 5°37 | 20° 1 | 8°R22 | 6°54 | 9°24 | 6°17 | S 16 |
| M17 | 13 37 49 | 26°18'36 | 19°59 | 6°50 | 12°19 | 23°51 | 9° 0 | 0°19 | 4°13 | 5°38 | 20° 2 | 8°22 | 6°51 | 9°31 | 6°19 | M17 |
| T 18 | 13 41 45 | 27°17'13 | 4♎59 | 6°28 | 11°52 | 23°40 | 9°14 | 0°24 | 4°12 | 5°39 | 20° 3 | 8°19 | 6°48 | 9°37 | 6°21 | T 18 |
| W19 | 13 45 42 | 28°15'47 | 20°10 | 6° 0 | 11°23 | 23°28 | 9°29 | 0°29 | 4°12 | 5°40 | 20° 4 | 8°15 | 6°44 | 9°44 | 6°23 | W19 |
| T 20 | 13 49 38 | 29°14'20 | 5♏23 | 5°29 | 10°52 | 23°16 | 9°43 | 0°34 | 4°11 | 5°41 | 20° 5 | 8° 8 | 6°41 | 9°51 | 6°24 | T 20 |
| F 21 | 13 53 35 | 0♉12'51 | 20°27 | 4°55 | 10°20 | 23° 2 | 9°57 | 0°39 | 4°11 | 5°42 | 20° 6 | 8° 0 | 6°38 | 9°57 | 6°26 | F 21 |
| S 22 | 13 57 31 | 1°11'20 | 5♐12 | 4°18 | 9°46 | 22°48 | 10°11 | 0°43 | 4°10 | 5°44 | 20° 6 | 7°52 | 6°35 | 10° 4 | 6°27 | S 22 |
| S 23 | 14 1 28 | 2° 9'48 | 19°32 | 3°38 | 9°11 | 22°34 | 10°25 | 0°48 | 4° 9 | 5°45 | 20° 7 | 7°45 | 6°32 | 10°11 | 6°29 | S 23 |
| M24 | 14 5 24 | 3° 8'14 | 3♑23 | 2°58 | 8°35 | 22°19 | 10°40 | 0°53 | 4° 9 | 5°46 | 20° 8 | 7°39 | 6°29 | 10°17 | 6°30 | M24 |
| T 25 | 14 9 21 | 4° 6'38 | 16°44 | 2°17 | 7°58 | 22° 3 | 10°54 | 0°57 | 4° 8 | 5°47 | 20° 9 | 7°36 | 6°25 | 10°24 | 6°31 | T 25 |
| W26 | 14 13 18 | 5° 5'00 | 29°39 | 1°37 | 7°21 | 21°46 | 11° 8 | 1° 2 | 4° 7 | 5°48 | 20°11 | 7°D34 | 6°22 | 10°31 | 6°33 | W26 |
| T 27 | 14 17 14 | 6° 3'22 | 12♒ 9 | 0°57 | 6°43 | 21°29 | 11°22 | 1° 6 | 4° 6 | 5°50 | 20°12 | 7°34 | 6°19 | 10°37 | 6°34 | T 27 |
| F 28 | 14 21 11 | 7° 1'41 | 24°22 | 0°19 | 6° 5 | 21°11 | 11°37 | 1°10 | 4° 5 | 5°51 | 20°13 | 7°35 | 6°16 | 10°44 | 6°35 | F 28 |
| S 29 | 14 25 7 | 7°59'59 | 6♓21 | 29♈44 | 5°27 | 20°53 | 11°51 | 1°14 | 4° 4 | 5°52 | 20°14 | 7°R35 | 6°13 | 10°51 | 6°36 | S 29 |
| S 30 | 14 29 4 | 8♉58'15 | 18♓12 | 29♈11 | 4♉50 | 20♏34 | 12♉ 5 | 1♓19 | 4♊ 3 | 5♋54 | 20♊15 | 7♍35 | 6♍10 | 10♈57 | 6♒37 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 4n12 | 11s21 | 1n 3 | 13n 6 | 2n 6 | 22n14 | 6n26 | 17s42 | 1n23 | 12n23 | 0s57 | 13s 2 | 1s14 | 23s37 | 0s14 | 22n22 | 0s59 | 14n54 | 8s11 | 8n10 | 8n41 | 0n42 | 12s20 | 6n43 | S 1 |
| S 2 | 4 35 | 8 5 | 0s 1 | 13 42 | 2 16 | 22 22 | 6 31 | 17 43 | 1 22 | 12 28 | 0 57 | 13 0 | 1 14 | 23 37 | 0 14 | 22 22 | 0 59 | 14 54 | 8 11 | 8 9 | 8 42 | 0 44 | 12 19 | 6 43 | S 2 |
| M 3 | 4 58 | 4 30 | 1 6 | 14 16 | 2 25 | 22 29 | 6 35 | 17 45 | 1 21 | 12 33 | 0 57 | 12 59 | 1 14 | 23 37 | 0 14 | 22 22 | 0 59 | 14 54 | 8 11 | 8 10 | 8 44 | 0 46 | 12 18 | 6 44 | M 3 |
| T 4 | 5 21 | 0 45 | 2 7 | 14 46 | 2 34 | 22 34 | 6 39 | 17 46 | 1 20 | 12 37 | 0 57 | 12 57 | 1 14 | 23 37 | 0 14 | 22 22 | 0 58 | 14 55 | 8 10 | 8 11 | 8 45 | 0 48 | 12 17 | 6 44 | T 4 |
| W 5 | 5 44 | 3n 2 | 3 3 | 15 14 | 2 42 | 22 39 | 6 42 | 17 47 | 1 18 | 12 42 | 0 57 | 12 55 | 1 15 | 23 37 | 0 14 | 22 22 | 0 58 | 14 55 | 8 10 | 8 12 | 8 46 | 0 50 | 12 16 | 6 44 | W 5 |
| T 6 | 6 7 | 6 42 | 3 50 | 15 38 | 2 49 | 22 42 | 6 45 | 17 47 | 1 17 | 12 47 | 0 57 | 12 53 | 1 15 | 23 37 | 0 14 | 22 22 | 0 58 | 14 55 | 8 10 | 8 14 | 8 47 | 0 51 | 12 15 | 6 45 | T 6 |
| F 7 | 6 30 | 10 8 | 4 28 | 15 59 | 2 55 | 22 44 | 6 48 | 17 48 | 1 16 | 12 51 | 0 57 | 12 51 | 1 15 | 23 37 | 0 14 | 22 22 | 0 58 | 14 55 | 8 10 | 8 17 | 8 48 | 0 53 | 12 14 | 6 45 | F 7 |
| S 8 | 6 52 | 13 10 | 4 55 | 16 17 | 2 59 | 22 45 | 6 50 | 17 49 | 1 14 | 12 56 | 0 57 | 12 49 | 1 15 | 23 37 | 0 14 | 22 22 | 0 58 | 14 56 | 8 10 | 8 20 | 8 49 | 0 55 | 12 13 | 6 46 | S 8 |
| S 9 | 7 15 | 15 41 | 5 8 | 16 32 | 3 3 | 22 45 | 6 52 | 17 49 | 1 13 | 13 1 | 0 56 | 12 47 | 1 15 | 23 37 | 0 14 | 22 22 | 0 58 | 14 56 | 8 9 | 8 22 | 8 51 | 0 57 | 12 12 | 6 46 | S 9 |
| M10 | 7 37 | 17 31 | 5 8 | 16 43 | 3 6 | 22 44 | 6 53 | 17 49 | 1 11 | 13 5 | 0 56 | 12 45 | 1 15 | 23 37 | 0 14 | 22 22 | 0 58 | 14 56 | 8 9 | 8 24 | 8 52 | 0 59 | 12 11 | 6 47 | M10 |
| T 11 | 7 59 | 18 33 | 4 53 | 16 50 | 3 7 | 22 41 | 6 54 | 17 49 | 1 10 | 13 10 | 0 56 | 12 44 | 1 15 | 23 37 | 0 14 | 22 22 | 0 58 | 14 56 | 8 9 | 8 26 | 8 53 | 1 1 | 12 10 | 6 47 | T 11 |
| W12 | 8 21 | 18 40 | 4 23 | 16 54 | 3 7 | 22 37 | 6 54 | 17 49 | 1 8 | 13 14 | 0 56 | 12 42 | 1 16 | 23 37 | 0 14 | 22 22 | 0 58 | 14 57 | 8 9 | 8 27 | 8 54 | 1 3 | 12 9 | 6 48 | W12 |
| T 13 | 8 43 | 17 48 | 3 39 | 16 55 | 3 5 | 22 32 | 6 53 | 17 49 | 1 6 | 13 19 | 0 56 | 12 40 | 1 16 | 23 37 | 0 14 | 22 22 | 0 58 | 14 57 | 8 9 | 8 27 | 8 55 | 1 5 | 12 8 | 6 48 | T 13 |
| F 14 | 9 5 | 15 55 | 2 41 | 16 52 | 3 2 | 22 26 | 6 52 | 17 49 | 1 5 | 13 24 | 0 56 | 12 38 | 1 16 | 23 37 | 0 14 | 22 22 | 0 58 | 14 57 | 8 8 | 8 27 | 8 57 | 1 7 | 12 7 | 6 48 | F 14 |
| S 15 | 9 27 | 13 3 | 1 33 | 16 46 | 2 58 | 22 18 | 6 51 | 17 48 | 1 3 | 13 28 | 0 56 | 12 37 | 1 16 | 23 37 | 0 15 | 22 22 | 0 58 | 14 57 | 8 8 | 8 26 | 8 58 | 1 9 | 12 6 | 6 49 | S 15 |
| S 16 | 9 48 | 9 19 | 0 17 | 16 36 | 2 52 | 22 8 | 6 48 | 17 48 | 1 1 | 13 33 | 0 56 | 12 35 | 1 16 | 23 37 | 0 15 | 22 22 | 0 58 | 14 58 | 8 8 | 8 26 | 8 59 | 1 11 | 12 6 | 6 49 | S 16 |
| M17 | 10 10 | 4 56 | 1n 2 | 16 23 | 2 44 | 21 57 | 6 45 | 17 47 | 0 59 | 13 37 | 0 56 | 12 33 | 1 16 | 23 37 | 0 15 | 22 22 | 0 58 | 14 58 | 8 8 | 8 26 | 9 0 | 1 13 | 12 5 | 6 50 | M17 |
| T 18 | 10 31 | 0 8 | 2 19 | 16 8 | 2 36 | 21 45 | 6 41 | 17 46 | 0 57 | 13 42 | 0 56 | 12 32 | 1 17 | 23 38 | 0 15 | 22 22 | 0 58 | 14 58 | 8 8 | 8 27 | 9 1 | 1 15 | 12 4 | 6 50 | T 18 |
| W19 | 10 52 | 4s42 | 3 26 | 15 49 | 2 26 | 21 31 | 6 36 | 17 45 | 0 55 | 13 47 | 0 55 | 12 30 | 1 17 | 23 38 | 0 15 | 22 22 | 0 58 | 14 58 | 8 8 | 8 29 | 9 2 | 1 17 | 12 3 | 6 51 | W19 |
| T 20 | 11 12 | 9 15 | 4 19 | 15 28 | 2 14 | 21 16 | 6 31 | 17 44 | 0 53 | 13 51 | 0 55 | 12 29 | 1 17 | 23 38 | 0 15 | 22 22 | 0 58 | 14 59 | 8 7 | 8 31 | 9 4 | 1 18 | 12 2 | 6 51 | T 20 |
| F 21 | 11 33 | 13 10 | 4 53 | 15 4 | 2 2 | 21 0 | 6 25 | 17 43 | 0 51 | 13 56 | 0 55 | 12 27 | 1 17 | 23 38 | 0 15 | 22 22 | 0 58 | 14 59 | 8 7 | 8 34 | 9 5 | 1 20 | 12 1 | 6 52 | F 21 |
| S 22 | 11 54 | 16 9 | 5 6 | 14 39 | 1 48 | 20 43 | 6 18 | 17 41 | 0 49 | 14 0 | 0 55 | 12 26 | 1 17 | 23 38 | 0 15 | 22 22 | 0 58 | 14 59 | 8 7 | 8 37 | 9 6 | 1 22 | 12 0 | 6 52 | S 22 |
| S 23 | 12 14 | 18 3 | 5 0 | 14 12 | 1 33 | 20 24 | 6 10 | 17 40 | 0 47 | 14 5 | 0 55 | 12 24 | 1 17 | 23 38 | 0 15 | 22 22 | 0 58 | 14 59 | 8 7 | 8 40 | 9 7 | 1 24 | 12 0 | 6 53 | S 23 |
| M24 | 12 34 | 18 48 | 4 37 | 13 43 | 1 17 | 20 4 | 6 2 | 17 38 | 0 45 | 14 9 | 0 55 | 12 23 | 1 18 | 23 38 | 0 15 | 22 22 | 0 58 | 15 0 | 8 7 | 8 42 | 9 8 | 1 26 | 11 59 | 6 53 | M24 |
| T 25 | 12 54 | 18 27 | 3 58 | 13 14 | 1 1 | 19 43 | 5 52 | 17 36 | 0 43 | 14 14 | 0 55 | 12 21 | 1 18 | 23 38 | 0 15 | 22 22 | 0 58 | 15 0 | 8 6 | 8 43 | 9 9 | 1 28 | 11 58 | 6 54 | T 25 |
| W26 | 13 13 | 17 9 | 3 9 | 12 44 | 0 44 | 19 21 | 5 42 | 17 34 | 0 40 | 14 18 | 0 55 | 12 20 | 1 18 | 23 38 | 0 15 | 22 22 | 0 58 | 15 0 | 8 6 | 8 44 | 9 11 | 1 30 | 11 57 | 6 54 | W26 |
| T 27 | 13 33 | 15 3 | 2 12 | 12 14 | 0 27 | 18 59 | 5 32 | 17 32 | 0 38 | 14 23 | 0 55 | 12 18 | 1 18 | 23 38 | 0 15 | 22 22 | 0 58 | 15 0 | 8 6 | 8 44 | 9 12 | 1 32 | 11 56 | 6 55 | T 27 |
| F 28 | 13 52 | 12 18 | 1 10 | 11 45 | 0 10 | 18 35 | 5 21 | 17 30 | 0 36 | 14 27 | 0 55 | 12 17 | 1 18 | 23 38 | 0 15 | 22 22 | 0 58 | 15 1 | 8 6 | 8 44 | 9 13 | 1 34 | 11 56 | 6 55 | F 28 |
| S 29 | 14 11 | 9 5 | 0 7 | 11 16 | 0s 7 | 18 12 | 5 9 | 17 27 | 0 33 | 14 32 | 0 55 | 12 16 | 1 19 | 23 38 | 0 15 | 22 22 | 0 57 | 15 1 | 8 6 | 8 44 | 9 14 | 1 36 | 11 55 | 6 56 | S 29 |
| S 30 | 14n30 | 5s32 | 0s56 | 10n49 | 0s24 | 17n47 | 4n57 | 17s25 | 0n31 | 14n36 | 0s55 | 12s14 | 1s19 | 23s38 | 0s15 | 22n22 | 0s57 | 15n 1 | 8s 6 | 8n44 | 9n15 | 1n38 | 11s54 | 6n56 | S 30 |

Julian Day Number = 2416936.5, Delta T = 5.25 sec
Ecliptic obliquity = 23°26'58, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 23°25'02, Lahiri = 22°32'01



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1905

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 14 33 0 | 9♉56'30 | 29♓59 | 28°R42 | 4°R14 | 20°R15 | 12♉20 | 1♓23 | 4°R 2 | 5♋55 | 20♊16 | 7°R32 | 6♍ 6 | 11♈ 4 | 6♒38 | M 1 |
| T 2 | 14 36 57 | 10°54'43 | 11♈46 | 28♈16 | 3♉38 | 19♏55 | 12°34 | 1°27 | 4♊ 1 | 5°57 | 20°17 | 7♍27 | 6° 3 | 11°11 | 6°39 | T 2 |
| W 3 | 14 40 53 | 11°52'55 | 23°37 | 27°54 | 3° 3 | 19°35 | 12°48 | 1°31 | 4° 0 | 5°58 | 20°18 | 7°20 | 6° 0 | 11°17 | 6°39 | W 3 |
| T 4 | 14 44 50 | 12°51'05 | 5♉33 | 27°37 | 2°30 | 19°15 | 13° 3 | 1°34 | 3°59 | 6° 0 | 20°19 | 7°10 | 5°57 | 11°24 | 6°40 | T 4 |
| F 5 | 14 48 47 | 13°49'13 | 17°37 | 27°24 | 1°59 | 18°54 | 13°17 | 1°38 | 3°58 | 6° 1 | 20°20 | 6°58 | 5°54 | 11°31 | 6°41 | F 5 |
| S 6 | 14 52 43 | 14°47'20 | 29°49 | 27°16 | 1°29 | 18°33 | 13°31 | 1°42 | 3°56 | 6° 3 | 20°22 | 6°45 | 5°50 | 11°37 | 6°41 | S 6 |
| S 7 | 14 56 40 | 15°45'25 | 12♊11 | 27°D13 | 1° 0 | 18°12 | 13°45 | 1°45 | 3°55 | 6° 4 | 20°23 | 6°33 | 5°47 | 11°44 | 6°42 | S 7 |
| M 8 | 15 0 36 | 16°43'28 | 24°43 | 27°14 | 0°34 | 17°50 | 14° 0 | 1°49 | 3°54 | 6° 6 | 20°24 | 6°23 | 5°44 | 11°51 | 6°42 | M 8 |
| T 9 | 15 4 33 | 17°41'30 | 7♋26 | 27°20 | 0°10 | 17°29 | 14°14 | 1°52 | 3°52 | 6° 7 | 20°25 | 6°15 | 5°41 | 11°57 | 6°42 | T 9 |
| W10 | 15 8 29 | 18°39'29 | 20°23 | 27°30 | 29♈48 | 17° 7 | 14°28 | 1°56 | 3°51 | 6° 9 | 20°26 | 6° 9 | 5°38 | 12° 4 | 6°42 | W10 |
| T 11 | 15 12 26 | 19°37'27 | 3♌33 | 27°46 | 29°28 | 16°45 | 14°43 | 1°59 | 3°49 | 6°11 | 20°28 | 6° 6 | 5°35 | 12°11 | 6°43 | T 11 |
| F 12 | 15 16 22 | 20°35'23 | 17° 1 | 28° 5 | 29°11 | 16°23 | 14°57 | 2° 2 | 3°48 | 6°12 | 20°29 | 6°D 5 | 5°31 | 12°17 | 6°43 | F 12 |
| S 13 | 15 20 19 | 21°33'17 | 0♍47 | 28°29 | 28°56 | 16° 1 | 15°11 | 2° 5 | 3°46 | 6°14 | 20°30 | 6°R 5 | 5°28 | 12°24 | 6°R43 | S 13 |
| S 14 | 15 24 16 | 22°31'09 | 14°52 | 28°57 | 28°43 | 15°40 | 15°25 | 2° 8 | 3°45 | 6°16 | 20°31 | 6° 5 | 5°25 | 12°31 | 6°43 | S 14 |
| M15 | 15 28 12 | 23°29'00 | 29°17 | 29°30 | 28°33 | 15°18 | 15°40 | 2°11 | 3°43 | 6°17 | 20°33 | 6° 4 | 5°22 | 12°37 | 6°43 | M15 |
| T 16 | 15 32 9 | 24°26'48 | 13♎58 | 0♉ 6 | 28°25 | 14°57 | 15°54 | 2°14 | 3°41 | 6°19 | 20°34 | 6° 0 | 5°19 | 12°44 | 6°42 | T 16 |
| W17 | 15 36 5 | 25°24'35 | 28°52 | 0°46 | 28°20 | 14°35 | 16° 8 | 2°16 | 3°40 | 6°21 | 20°35 | 5°53 | 5°16 | 12°51 | 6°42 | W17 |
| T 18 | 15 40 2 | 26°22'21 | 13♏50 | 1°30 | 28°17 | 14°15 | 16°22 | 2°19 | 3°38 | 6°23 | 20°36 | 5°44 | 5°12 | 12°57 | 6°42 | T 18 |
| F 19 | 15 43 58 | 27°20'05 | 28°43 | 2°18 | 28°D16 | 13°54 | 16°36 | 2°22 | 3°36 | 6°24 | 20°38 | 5°33 | 5° 9 | 13° 4 | 6°41 | F 19 |
| S 20 | 15 47 55 | 28°17'48 | 13♐23 | 3° 9 | 28°18 | 13°34 | 16°50 | 2°24 | 3°34 | 6°26 | 20°39 | 5°22 | 5° 6 | 13°11 | 6°41 | S 20 |
| S 21 | 15 51 51 | 29°15'30 | 27°42 | 4° 3 | 28°22 | 13°14 | 17° 4 | 2°26 | 3°32 | 6°28 | 20°40 | 5°12 | 5° 3 | 13°17 | 6°40 | S 21 |
| M22 | 15 55 48 | 0♊13'10 | 11♑34 | 5° 1 | 28°28 | 12°54 | 17°19 | 2°29 | 3°30 | 6°30 | 20°42 | 5° 3 | 5° 0 | 13°24 | 6°40 | M22 |
| T 23 | 15 59 45 | 1°10'49 | 24°59 | 6° 2 | 28°37 | 12°35 | 17°33 | 2°31 | 3°29 | 6°32 | 20°43 | 4°57 | 4°56 | 13°31 | 6°39 | T 23 |
| W24 | 16 3 41 | 2° 8'27 | 7♒57 | 7° 6 | 28°48 | 12°16 | 17°47 | 2°33 | 3°27 | 6°34 | 20°44 | 4°54 | 4°53 | 13°37 | 6°38 | W24 |
| T 25 | 16 7 38 | 3° 6'05 | 20°31 | 8°13 | 29° 0 | 11°58 | 18° 1 | 2°35 | 3°25 | 6°36 | 20°46 | 4°52 | 4°50 | 13°44 | 6°38 | T 25 |
| F 26 | 16 11 34 | 4° 3'41 | 2♓45 | 9°23 | 29°15 | 11°41 | 18°15 | 2°37 | 3°23 | 6°38 | 20°47 | 4°52 | 4°47 | 13°51 | 6°37 | F 26 |
| S 27 | 16 15 31 | 5° 1'16 | 14°45 | 10°36 | 29°32 | 11°24 | 18°29 | 2°38 | 3°21 | 6°40 | 20°48 | 4°52 | 4°44 | 13°57 | 6°36 | S 27 |
| S 28 | 16 19 27 | 5°58'51 | 26°37 | 11°51 | 29°51 | 11° 8 | 18°43 | 2°40 | 3°19 | 6°41 | 20°50 | 4°51 | 4°41 | 14° 4 | 6°35 | S 28 |
| M29 | 16 23 24 | 6°56'24 | 8♈25 | 13°10 | 0♉11 | 10°52 | 18°57 | 2°42 | 3°16 | 6°43 | 20°51 | 4°48 | 4°37 | 14°11 | 6°34 | M29 |
| T 30 | 16 27 20 | 7°53'57 | 20°15 | 14°31 | 0°33 | 10°37 | 19°10 | 2°43 | 3°14 | 6°45 | 20°53 | 4°42 | 4°34 | 14°18 | 6°32 | T 30 |
| W31 | 16 31 17 | 8♊51'28 | 2♉ 9 | 15♉55 | 0♉57 | 10♏23 | 19♉24 | 2♓45 | 3♊12 | 6♋47 | 20♊54 | 4♍34 | 4♍31 | 14♈24 | 6♒31 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14n48 | 1s48 | 1s57 | 10n23 | 0s40 | 17n23 | 4n44 | 17s22 | 0n28 | 14n41 | 0s55 | 12s13 | 1s19 | 23s38 | 0s15 | 22n22 | 0s57 | 15n 1 | 8s 5 | 8n45 | 9n17 | 1n40 | 11s54 | 6n57 |
| T 2 | 15 6 | 2n 1 | 2 52 | 9 59 | 0 57 | 16 58 | 4 31 | 17 19 | 0 26 | 14 45 | 0 55 | 12 12 | 1 19 | 23 38 | 0 15 | 22 22 | 0 57 | 15 2 | 8 5 | 8 47 | 9 18 | 1 42 | 11 53 | 6 57 |
| W 3 | 15 24 | 5 46 | 3 40 | 9 37 | 1 12 | 16 34 | 4 17 | 17 16 | 0 23 | 14 49 | 0 54 | 12 11 | 1 19 | 23 38 | 0 15 | 22 22 | 0 57 | 15 2 | 8 5 | 8 49 | 9 19 | 1 44 | 11 52 | 6 58 |
| T 4 | 15 42 | 9 19 | 4 18 | 9 16 | 1 27 | 16 9 | 4 3 | 17 13 | 0 20 | 14 54 | 0 54 | 12 9 | 1 19 | 23 38 | 0 15 | 22 22 | 0 57 | 15 2 | 8 5 | 8 53 | 9 20 | 1 46 | 11 52 | 6 58 |
| F 5 | 16 0 | 12 31 | 4 45 | 8 59 | 1 41 | 15 45 | 3 49 | 17 10 | 0 18 | 14 58 | 0 54 | 12 8 | 1 20 | 23 38 | 0 15 | 22 22 | 0 57 | 15 2 | 8 5 | 8 58 | 9 21 | 1 47 | 11 51 | 6 59 |
| S 6 | 16 17 | 15 14 | 5 0 | 8 43 | 1 55 | 15 21 | 3 35 | 17 7 | 0 15 | 15 2 | 0 54 | 12 7 | 1 20 | 23 38 | 0 15 | 22 21 | 0 57 | 15 2 | 8 5 | 9 2 | 9 22 | 1 49 | 11 50 | 6 59 |
| S 7 | 16 34 | 17 18 | 5 1 | 8 30 | 2 7 | 14 58 | 3 21 | 17 4 | 0 12 | 15 7 | 0 54 | 12 6 | 1 20 | 23 38 | 0 15 | 22 21 | 0 57 | 15 3 | 8 5 | 9 7 | 9 24 | 1 51 | 11 50 | 7 0 |
| M 8 | 16 50 | 18 34 | 4 47 | 8 20 | 2 19 | 14 35 | 3 6 | 17 0 | 0 9 | 15 11 | 0 54 | 12 5 | 1 20 | 23 38 | 0 15 | 22 21 | 0 57 | 15 3 | 8 4 | 9 10 | 9 25 | 1 53 | 11 49 | 7 0 |
| T 9 | 17 7 | 18 56 | 4 19 | 8 12 | 2 29 | 14 13 | 2 52 | 16 57 | 0 7 | 15 15 | 0 54 | 12 4 | 1 20 | 23 39 | 0 15 | 22 21 | 0 57 | 15 3 | 8 4 | 9 13 | 9 26 | 1 55 | 11 49 | 7 1 |
| W10 | 17 23 | 18 19 | 3 37 | 8 7 | 2 39 | 13 52 | 2 37 | 16 53 | 0 4 | 15 20 | 0 54 | 12 3 | 1 21 | 23 39 | 0 15 | 22 21 | 0 57 | 15 3 | 8 4 | 9 16 | 9 27 | 1 57 | 11 48 | 7 1 |
| T 11 | 17 39 | 16 43 | 2 44 | 8 4 | 2 48 | 13 31 | 2 23 | 16 50 | 0 1 | 15 24 | 0 54 | 12 2 | 1 21 | 23 39 | 0 15 | 22 21 | 0 57 | 15 4 | 8 4 | 9 17 | 9 28 | 1 59 | 11 48 | 7 2 |
| F 12 | 17 54 | 14 10 | 1 39 | 8 4 | 2 55 | 13 12 | 2 9 | 16 46 | 0s 2 | 15 28 | 0 54 | 12 1 | 1 21 | 23 39 | 0 15 | 22 21 | 0 57 | 15 4 | 8 4 | 9 17 | 9 29 | 2 1 | 11 47 | 7 2 |
| S 13 | 18 10 | 10 46 | 0 28 | 8 6 | 3 2 | 12 53 | 1 55 | 16 43 | 0 5 | 15 32 | 0 54 | 12 0 | 1 21 | 23 39 | 0 15 | 22 21 | 0 57 | 15 4 | 8 4 | 9 17 | 9 31 | 2 3 | 11 47 | 7 3 |
| S 14 | 18 24 | 6 41 | 0n46 | 8 10 | 3 8 | 12 36 | 1 41 | 16 39 | 0 7 | 15 36 | 0 54 | 11 59 | 1 21 | 23 39 | 0 15 | 22 21 | 0 57 | 15 4 | 8 4 | 9 17 | 9 32 | 2 5 | 11 46 | 7 3 |
| M15 | 18 39 | 2 7 | 2 0 | 8 17 | 3 13 | 12 20 | 1 28 | 16 36 | 0 10 | 15 41 | 0 54 | 11 58 | 1 22 | 23 39 | 0 15 | 22 21 | 0 57 | 15 4 | 8 3 | 9 18 | 9 33 | 2 7 | 11 46 | 7 4 |
| T 16 | 18 53 | 2s39 | 3 6 | 8 26 | 3 17 | 12 4 | 1 14 | 16 32 | 0 13 | 15 45 | 0 54 | 11 57 | 1 22 | 23 39 | 0 15 | 22 21 | 0 57 | 15 5 | 8 3 | 9 19 | 9 34 | 2 9 | 11 45 | 7 4 |
| W17 | 19 7 | 7 19 | 4 1 | 8 37 | 3 21 | 11 50 | 1 1 | 16 28 | 0 16 | 15 49 | 0 54 | 11 57 | 1 22 | 23 39 | 0 15 | 22 21 | 0 57 | 15 5 | 8 3 | 9 21 | 9 35 | 2 11 | 11 45 | 7 4 |
| T 18 | 19 21 | 11 33 | 4 40 | 8 49 | 3 23 | 11 37 | 0 49 | 16 25 | 0 19 | 15 53 | 0 54 | 11 56 | 1 22 | 23 39 | 0 15 | 22 21 | 0 57 | 15 5 | 8 3 | 9 25 | 9 36 | 2 13 | 11 45 | 7 5 |
| F 19 | 19 34 | 15 1 | 4 59 | 9 4 | 3 25 | 11 26 | 0 36 | 16 21 | 0 21 | 15 57 | 0 54 | 11 55 | 1 22 | 23 39 | 0 15 | 22 21 | 0 57 | 15 5 | 8 3 | 9 29 | 9 38 | 2 15 | 11 44 | 7 5 |
| S 20 | 19 47 | 17 29 | 4 58 | 9 20 | 3 26 | 11 15 | 0 24 | 16 18 | 0 24 | 16 1 | 0 54 | 11 55 | 1 23 | 23 39 | 0 15 | 22 21 | 0 57 | 15 5 | 8 3 | 9 33 | 9 39 | 2 17 | 11 44 | 7 6 |
| S 21 | 20 0 | 18 47 | 4 38 | 9 39 | 3 26 | 11 6 | 0 12 | 16 15 | 0 27 | 16 5 | 0 54 | 11 54 | 1 23 | 23 39 | 0 15 | 22 21 | 0 57 | 15 6 | 8 3 | 9 37 | 9 40 | 2 19 | 11 44 | 7 6 |
| M22 | 20 12 | 18 55 | 4 3 | 9 58 | 3 25 | 10 57 | 0 1 | 16 11 | 0 30 | 16 9 | 0 54 | 11 53 | 1 23 | 23 39 | 0 15 | 22 21 | 0 57 | 15 6 | 8 3 | 9 40 | 9 41 | 2 20 | 11 43 | 7 7 |
| T 23 | 20 24 | 17 57 | 3 14 | 10 20 | 3 24 | 10 50 | 0s10 | 16 8 | 0 32 | 16 13 | 0 54 | 11 53 | 1 23 | 23 39 | 0 15 | 22 21 | 0 57 | 15 6 | 8 3 | 9 42 | 9 42 | 2 22 | 11 43 | 7 7 |
| W24 | 20 36 | 16 5 | 2 17 | 10 42 | 3 22 | 10 44 | 0 21 | 16 5 | 0 35 | 16 17 | 0 54 | 11 52 | 1 23 | 23 40 | 0 15 | 22 21 | 0 57 | 15 6 | 8 2 | 9 43 | 9 43 | 2 24 | 11 43 | 7 8 |
| T 25 | 20 47 | 13 28 | 1 15 | 11 7 | 3 19 | 10 39 | 0 31 | 16 2 | 0 38 | 16 21 | 0 54 | 11 52 | 1 24 | 23 40 | 0 15 | 22 20 | 0 57 | 15 6 | 8 2 | 9 44 | 9 45 | 2 26 | 11 42 | 7 8 |
| F 26 | 20 58 | 10 19 | 0 11 | 11 32 | 3 16 | 10 35 | 0 41 | 15 59 | 0 41 | 16 25 | 0 53 | 11 51 | 1 24 | 23 40 | 0 15 | 22 20 | 0 57 | 15 7 | 8 2 | 9 44 | 9 46 | 2 28 | 11 42 | 7 9 |
| S 27 | 21 9 | 6 49 | 0s52 | 11 58 | 3 12 | 10 32 | 0 50 | 15 56 | 0 43 | 16 29 | 0 53 | 11 51 | 1 24 | 23 40 | 0 15 | 22 20 | 0 57 | 15 7 | 8 2 | 9 44 | 9 47 | 2 30 | 11 42 | 7 9 |
| S 28 | 21 19 | 3 4 | 1 53 | 12 26 | 3 7 | 10 30 | 0 59 | 15 54 | 0 46 | 16 32 | 0 53 | 11 50 | 1 24 | 23 40 | 0 15 | 22 20 | 0 57 | 15 7 | 8 2 | 9 44 | 9 48 | 2 32 | 11 42 | 7 10 |
| M29 | 21 29 | 0n46 | 2 48 | 12 55 | 3 2 | 10 29 | 1 8 | 15 51 | 0 48 | 16 36 | 0 53 | 11 50 | 1 24 | 23 40 | 0 15 | 22 20 | 0 57 | 15 7 | 8 2 | 9 45 | 9 49 | 2 34 | 11 42 | 7 10 |
| T 30 | 21 38 | 4 35 | 3 36 | 13 24 | 2 56 | 10 28 | 1 17 | 15 49 | 0 51 | 16 40 | 0 53 | 11 50 | 1 25 | 23 40 | 0 15 | 22 20 | 0 57 | 15 7 | 8 2 | 9 47 | 9 50 | 2 36 | 11 41 | 7 11 |
| W31 | 21n47 | 8n15 | 4s14 | 13n54 | 2s49 | 10n29 | 1s25 | 15s47 | 0s53 | 16n44 | 0s53 | 11s49 | 1s25 | 23s40 | 0s15 | 22n20 | 0s57 | 15n 7 | 8s 2 | 9n50 | 9n51 | 2n38 | 11s41 | 7n11 |

Julian Day Number = 2416966.5, Delta T = 5.35 sec
Ecliptic obliquity = 23°26'57, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 23°25'06, Lahiri = 22°32'06



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1905

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 35 14 | 9♊48'59 | 14♉12 | 17♉21 | 1♉23 | 10°R 9 | 19♉38 | 2♓46 | 3°R10 | 6♋49 | 20♊55 | 4°R23 | 4♍28 | 14♈31 | 6°R30 | T 1 |
| F 2 | 16 39 10 | 10°46'29 | 26°26 | 18°50 | 1°50 | 9♏56 | 19°52 | 2°47 | 3♌ 8 | 6°52 | 20°57 | 4♍11 | 4°25 | 14°38 | 6♒29 | F 2 |
| S 3 | 16 43 7 | 11°43'58 | 8♊52 | 20°22 | 2°19 | 9°44 | 20° 6 | 2°48 | 3° 6 | 6°54 | 20°58 | 3°58 | 4°22 | 14°44 | 6°27 | S 3 |
| S 4 | 16 47 3 | 12°41'26 | 21°30 | 21°57 | 2°49 | 9°33 | 20°19 | 2°49 | 3° 3 | 6°56 | 21° 0 | 3°45 | 4°18 | 14°51 | 6°26 | S 4 |
| M 5 | 16 51 0 | 13°38'54 | 4♋19 | 23°34 | 3°21 | 9°22 | 20°33 | 2°50 | 3° 1 | 6°58 | 21° 1 | 3°33 | 4°15 | 14°58 | 6°24 | M 5 |
| T 6 | 16 54 56 | 14°36'20 | 17°21 | 25°13 | 3°54 | 9°12 | 20°47 | 2°51 | 2°59 | 7° 0 | 21° 2 | 3°25 | 4°12 | 15° 4 | 6°23 | T 6 |
| W 7 | 16 58 53 | 15°33'45 | 0♌34 | 26°55 | 4°28 | 9° 3 | 21° 0 | 2°52 | 2°57 | 7° 2 | 21° 4 | 3°18 | 4° 9 | 15°11 | 6°21 | W 7 |
| T 8 | 17 2 49 | 16°31'09 | 13°58 | 28°40 | 5° 3 | 8°55 | 21°14 | 2°52 | 2°54 | 7° 4 | 21° 5 | 3°15 | 4° 6 | 15°18 | 6°19 | T 8 |
| F 9 | 17 6 46 | 17°28'32 | 27°33 | 0♍27 | 5°40 | 8°48 | 21°27 | 2°53 | 2°52 | 7° 6 | 21° 7 | 3°D14 | 4° 2 | 15°24 | 6°17 | F 9 |
| S 10 | 17 10 43 | 18°25'54 | 11♍21 | 2°17 | 6°18 | 8°41 | 21°41 | 2°53 | 2°50 | 7° 8 | 21° 8 | 3°R14 | 3°59 | 15°31 | 6°16 | S 10 |
| S 11 | 17 14 39 | 19°23'15 | 25°21 | 4° 9 | 6°57 | 8°36 | 21°54 | 2°53 | 2°47 | 7°10 | 21° 9 | 3°14 | 3°56 | 15°38 | 6°14 | S 11 |
| M12 | 17 18 36 | 20°20'34 | 9♎34 | 6° 3 | 7°37 | 8°31 | 22° 8 | 2°54 | 2°45 | 7°13 | 21°11 | 3°13 | 3°53 | 15°44 | 6°12 | M12 |
| T 13 | 17 22 32 | 21°17'53 | 23°57 | 8° 0 | 8°18 | 8°27 | 22°21 | 2°54 | 2°43 | 7°15 | 21°12 | 3° 9 | 3°50 | 15°51 | 6°10 | T 13 |
| W14 | 17 26 29 | 22°15'11 | 8♏29 | 9°59 | 9° 0 | 8°24 | 22°34 | 2°R54 | 2°40 | 7°17 | 21°14 | 3° 3 | 3°47 | 15°58 | 6° 8 | W14 |
| T 15 | 17 30 25 | 23°12'28 | 23° 3 | 12° 1 | 9°43 | 8°22 | 22°48 | 2°54 | 2°38 | 7°19 | 21°15 | 2°55 | 3°43 | 16° 4 | 6° 6 | T 15 |
| F 16 | 17 34 22 | 24° 9'44 | 7♐33 | 14° 4 | 10°27 | 8°20 | 23° 1 | 2°54 | 2°36 | 7°21 | 21°16 | 2°45 | 3°40 | 16°11 | 6° 3 | F 16 |
| S 17 | 17 38 18 | 25° 7'00 | 21°53 | 16° 9 | 11°12 | 8°D20 | 23°14 | 2°53 | 2°33 | 7°23 | 21°18 | 2°35 | 3°37 | 16°18 | 6° 1 | S 17 |
| S 18 | 17 42 15 | 26° 4'15 | 5♑57 | 18°16 | 11°58 | 8°20 | 23°27 | 2°53 | 2°31 | 7°26 | 21°19 | 2°26 | 3°34 | 16°24 | 5°59 | S 18 |
| M19 | 17 46 12 | 27° 1'30 | 19°40 | 20°24 | 12°44 | 8°21 | 23°40 | 2°52 | 2°28 | 7°28 | 21°21 | 2°18 | 3°31 | 16°31 | 5°57 | M19 |
| T 20 | 17 50 8 | 27°58'44 | 2♒59 | 22°33 | 13°31 | 8°22 | 23°53 | 2°52 | 2°26 | 7°30 | 21°22 | 2°12 | 3°28 | 16°38 | 5°54 | T 20 |
| W21 | 17 54 5 | 28°55'58 | 15°55 | 24°43 | 14°20 | 8°25 | 24° 6 | 2°51 | 2°23 | 7°32 | 21°23 | 2° 8 | 3°24 | 16°44 | 5°52 | W21 |
| T 22 | 17 58 1 | 29°53'11 | 28°29 | 26°54 | 15° 8 | 8°28 | 24°19 | 2°50 | 2°21 | 7°34 | 21°25 | 2°D 7 | 3°21 | 16°51 | 5°49 | T 22 |
| F 23 | 18 1 58 | 0♋50'25 | 10♓45 | 29° 6 | 15°58 | 8°32 | 24°31 | 2°49 | 2°19 | 7°37 | 21°26 | 2° 7 | 3°18 | 16°58 | 5°47 | F 23 |
| S 24 | 18 5 54 | 1°47'38 | 22°47 | 1♋17 | 16°48 | 8°37 | 24°44 | 2°49 | 2°16 | 7°39 | 21°28 | 2° 8 | 3°15 | 17° 5 | 5°44 | S 24 |
| S 25 | 18 9 51 | 2°44'52 | 4♈40 | 3°28 | 17°39 | 8°43 | 24°57 | 2°47 | 2°14 | 7°41 | 21°29 | 2°R 8 | 3°12 | 17°11 | 5°42 | S 25 |
| M26 | 18 13 47 | 3°42'05 | 16°31 | 5°39 | 18°31 | 8°49 | 25° 9 | 2°46 | 2°11 | 7°43 | 21°30 | 2° 7 | 3° 8 | 17°18 | 5°39 | M26 |
| T 27 | 18 17 44 | 4°39'18 | 28°23 | 7°50 | 19°23 | 8°56 | 25°22 | 2°45 | 2° 9 | 7°46 | 21°32 | 2° 5 | 3° 5 | 17°25 | 5°36 | T 27 |
| W28 | 18 21 41 | 5°36'31 | 10♉21 | 9°59 | 20°16 | 9° 4 | 25°34 | 2°44 | 2° 6 | 7°48 | 21°33 | 1°59 | 3° 2 | 17°31 | 5°34 | W28 |
| T 29 | 18 25 37 | 6°33'45 | 22°30 | 12° 7 | 21° 9 | 9°13 | 25°47 | 2°42 | 2° 4 | 7°50 | 21°35 | 1°52 | 2°59 | 17°38 | 5°31 | T 29 |
| F 30 | 18 29 34 | 7♋30'58 | 4♊52 | 14♋14 | 22♉ 3 | 9♏22 | 25♉59 | 2♓41 | 2♌ 1 | 7♋52 | 21♊36 | 1♍44 | 2♍56 | 17♈45 | 5♒28 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n56 | 11n37 | 4s42 | 14n25 | 2s42 | 10n31 | 1s33 | 15s45 | 0s56 | 16n48 | 0s53 | 11s49 | 1s25 | 23s40 | 0s15 | 22n20 | 0s56 | 15n 8 | 8s 2 | 9n54 | 9n53 | 2n40 | 11s41 | 7n11 |
| F 2 | 22 4 | 14 32 | 4 58 | 14 57 | 2 35 | 10 33 | 1 40 | 15 43 | 0 58 | 16 51 | 0 53 | 11 49 | 1 25 | 23 40 | 0 15 | 22 20 | 0 56 | 15 8 | 8 2 | 9 59 | 9 54 | 2 42 | 11 41 | 7 12 |
| S 3 | 22 12 | 16 52 | 4 59 | 15 29 | 2 27 | 10 36 | 1 47 | 15 42 | 1 1 | 16 55 | 0 53 | 11 49 | 1 26 | 23 40 | 0 15 | 22 20 | 0 56 | 15 8 | 8 2 | 10 4 | 9 55 | 2 44 | 11 41 | 7 12 |
| S 4 | 22 20 | 18 25 | 4 46 | 16 2 | 2 18 | 10 40 | 1 54 | 15 40 | 1 3 | 16 59 | 0 53 | 11 48 | 1 26 | 23 40 | 0 15 | 22 20 | 0 56 | 15 8 | 8 1 | 10 8 | 9 56 | 2 46 | 11 41 | 7 13 |
| M 5 | 22 27 | 19 4 | 4 19 | 16 35 | 2 10 | 10 45 | 2 1 | 15 39 | 1 5 | 17 2 | 0 53 | 11 48 | 1 26 | 23 40 | 0 15 | 22 20 | 0 56 | 15 8 | 8 1 | 10 12 | 9 57 | 2 48 | 11 41 | 7 13 |
| T 6 | 22 34 | 18 44 | 3 37 | 17 8 | 2 0 | 10 50 | 2 7 | 15 38 | 1 7 | 17 6 | 0 53 | 11 48 | 1 26 | 23 40 | 0 15 | 22 20 | 0 56 | 15 8 | 8 1 | 10 16 | 9 58 | 2 50 | 11 41 | 7 14 |
| W 7 | 22 40 | 17 22 | 2 44 | 17 41 | 1 51 | 10 56 | 2 13 | 15 37 | 1 10 | 17 9 | 0 53 | 11 48 | 1 26 | 23 40 | 0 15 | 22 19 | 0 56 | 15 9 | 8 1 | 10 18 | 10 0 | 2 52 | 11 41 | 7 14 |
| T 8 | 22 46 | 15 3 | 1 40 | 18 14 | 1 41 | 11 2 | 2 18 | 15 37 | 1 12 | 17 13 | 0 53 | 11 48 | 1 27 | 23 41 | 0 15 | 22 19 | 0 56 | 15 9 | 8 1 | 10 19 | 10 1 | 2 54 | 11 41 | 7 14 |
| F 9 | 22 52 | 11 51 | 0 30 | 18 47 | 1 30 | 11 9 | 2 24 | 15 36 | 1 14 | 17 17 | 0 53 | 11 48 | 1 27 | 23 41 | 0 16 | 22 19 | 0 56 | 15 9 | 8 1 | 10 20 | 10 2 | 2 55 | 11 41 | 7 15 |
| S 10 | 22 57 | 7 58 | 0n43 | 19 19 | 1 20 | 11 17 | 2 29 | 15 36 | 1 16 | 17 20 | 0 53 | 11 48 | 1 27 | 23 41 | 0 16 | 22 19 | 0 56 | 15 9 | 8 1 | 10 20 | 10 3 | 2 57 | 11 41 | 7 15 |
| S 11 | 23 1 | 3 36 | 1 55 | 19 51 | 1 9 | 11 25 | 2 33 | 15 36 | 1 18 | 17 24 | 0 53 | 11 48 | 1 27 | 23 41 | 0 16 | 22 19 | 0 56 | 15 9 | 8 1 | 10 20 | 10 4 | 2 59 | 11 41 | 7 16 |
| M12 | 23 6 | 1s 2 | 3 0 | 20 22 | 0 58 | 11 34 | 2 38 | 15 37 | 1 20 | 17 27 | 0 53 | 11 48 | 1 27 | 23 41 | 0 16 | 22 19 | 0 56 | 15 9 | 8 1 | 10 20 | 10 5 | 3 1 | 11 41 | 7 16 |
| T 13 | 23 10 | 5 39 | 3 55 | 20 53 | 0 47 | 11 43 | 2 42 | 15 37 | 1 22 | 17 30 | 0 53 | 11 49 | 1 28 | 23 41 | 0 16 | 22 19 | 0 56 | 15 9 | 8 1 | 10 21 | 10 7 | 3 3 | 11 41 | 7 16 |
| W14 | 23 13 | 9 59 | 4 35 | 21 22 | 0 36 | 11 53 | 2 46 | 15 38 | 1 24 | 17 34 | 0 53 | 11 49 | 1 28 | 23 41 | 0 16 | 22 19 | 0 56 | 15 10 | 8 1 | 10 23 | 10 8 | 3 5 | 11 41 | 7 17 |
| T 15 | 23 16 | 13 44 | 4 58 | 21 50 | 0 25 | 12 3 | 2 50 | 15 39 | 1 26 | 17 37 | 0 53 | 11 49 | 1 28 | 23 41 | 0 16 | 22 19 | 0 56 | 15 10 | 8 1 | 10 26 | 10 9 | 3 7 | 11 42 | 7 17 |
| F 16 | 23 19 | 16 37 | 5 1 | 22 17 | 0 13 | 12 13 | 2 53 | 15 40 | 1 27 | 17 40 | 0 53 | 11 49 | 1 28 | 23 41 | 0 16 | 22 19 | 0 56 | 15 10 | 8 1 | 10 30 | 10 10 | 3 9 | 11 42 | 7 17 |
| S 17 | 23 22 | 18 27 | 4 46 | 22 41 | 0 2 | 12 24 | 2 56 | 15 42 | 1 29 | 17 44 | 0 53 | 11 50 | 1 29 | 23 41 | 0 16 | 22 18 | 0 56 | 15 10 | 8 1 | 10 33 | 10 11 | 3 11 | 11 42 | 7 18 |
| S 18 | 23 23 | 19 6 | 4 13 | 23 4 | 0n 9 | 12 35 | 2 59 | 15 43 | 1 31 | 17 47 | 0 53 | 11 50 | 1 29 | 23 41 | 0 16 | 22 18 | 0 56 | 15 10 | 8 1 | 10 37 | 10 12 | 3 13 | 11 42 | 7 18 |
| M19 | 23 25 | 18 37 | 3 26 | 23 25 | 0 19 | 12 46 | 3 2 | 15 45 | 1 32 | 17 50 | 0 53 | 11 50 | 1 29 | 23 41 | 0 16 | 22 18 | 0 56 | 15 10 | 8 1 | 10 40 | 10 13 | 3 15 | 11 42 | 7 18 |
| T 20 | 23 26 | 17 5 | 2 29 | 23 44 | 0 29 | 12 58 | 3 5 | 15 47 | 1 34 | 17 53 | 0 53 | 11 51 | 1 29 | 23 41 | 0 16 | 22 18 | 0 56 | 15 10 | 8 1 | 10 42 | 10 15 | 3 17 | 11 43 | 7 19 |
| W21 | 23 27 | 14 43 | 1 25 | 24 0 | 0 39 | 13 10 | 3 7 | 15 50 | 1 36 | 17 56 | 0 53 | 11 51 | 1 29 | 23 41 | 0 16 | 22 18 | 0 56 | 15 10 | 8 1 | 10 43 | 10 16 | 3 19 | 11 43 | 7 19 |
| T 22 | 23 27 | 11 42 | 0 19 | 24 14 | 0 49 | 13 22 | 3 9 | 15 52 | 1 37 | 18 0 | 0 53 | 11 52 | 1 30 | 23 41 | 0 16 | 22 18 | 0 56 | 15 11 | 8 1 | 10 43 | 10 17 | 3 21 | 11 43 | 7 19 |
| F 23 | 23 27 | 8 15 | 0s46 | 24 25 | 0 58 | 13 34 | 3 11 | 15 55 | 1 39 | 18 3 | 0 53 | 11 52 | 1 30 | 23 41 | 0 16 | 22 18 | 0 56 | 15 11 | 8 1 | 10 43 | 10 18 | 3 23 | 11 43 | 7 20 |
| S 24 | 23 26 | 4 31 | 1 48 | 24 33 | 1 6 | 13 47 | 3 13 | 15 58 | 1 40 | 18 6 | 0 53 | 11 53 | 1 30 | 23 41 | 0 16 | 22 18 | 0 56 | 15 11 | 8 1 | 10 43 | 10 19 | 3 25 | 11 44 | 7 20 |
| S 25 | 23 25 | 0 40 | 2 45 | 24 38 | 1 14 | 14 0 | 3 14 | 16 1 | 1 42 | 18 9 | 0 53 | 11 53 | 1 30 | 23 42 | 0 16 | 22 18 | 0 56 | 15 11 | 8 1 | 10 43 | 10 20 | 3 27 | 11 44 | 7 20 |
| M26 | 23 24 | 3n11 | 3 35 | 24 41 | 1 21 | 14 12 | 3 16 | 16 4 | 1 43 | 18 12 | 0 53 | 11 54 | 1 30 | 23 42 | 0 16 | 22 17 | 0 56 | 15 11 | 8 1 | 10 43 | 10 21 | 3 29 | 11 44 | 7 21 |
| T 27 | 23 22 | 6 56 | 4 15 | 24 40 | 1 28 | 14 25 | 3 17 | 16 8 | 1 44 | 18 15 | 0 54 | 11 54 | 1 31 | 23 42 | 0 16 | 22 17 | 0 56 | 15 11 | 8 1 | 10 44 | 10 23 | 3 31 | 11 45 | 7 21 |
| W28 | 23 20 | 10 25 | 4 44 | 24 37 | 1 33 | 14 38 | 3 18 | 16 12 | 1 46 | 18 18 | 0 54 | 11 55 | 1 31 | 23 42 | 0 16 | 22 17 | 0 56 | 15 11 | 8 1 | 10 46 | 10 24 | 3 33 | 11 45 | 7 21 |
| T 29 | 23 17 | 13 32 | 5 2 | 24 32 | 1 38 | 14 51 | 3 19 | 16 15 | 1 47 | 18 21 | 0 54 | 11 56 | 1 31 | 23 42 | 0 16 | 22 17 | 0 56 | 15 11 | 8 1 | 10 49 | 10 25 | 3 35 | 11 46 | 7 21 |
| F 30 | 23n14 | 16n 7 | 5s 5 | 24n23 | 1n42 | 15n 5 | 3s19 | 16s20 | 1s48 | 18n24 | 0s54 | 11s57 | 1s31 | 23s42 | 0s16 | 22n17 | 0s56 | 15n11 | 8s 1 | 10n52 | 10n26 | 3n36 | 11s46 | 7n22 |

Julian Day Number = 2416997.5, Delta T = 5.47 sec
Ecliptic obliquity = 23°26'57, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 23°25'10, Lahiri = 22°32'10



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1905

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 33 30 | 8♋28'12 | 17♊30 | 16♋19 | 22♉57 | 9♏32 | 26♉12 | 2°R39 | 1°R59 | 7♋54 | 21♊37 | 1°R35 | 2♍53 | 17♈51 | 5°R25 | S 1 |
| S 2 | 18 37 27 | 9°25'25 | 0♋23 | 18°23 | 23°52 | 9°43 | 26°24 | 2♓37 | 1♌57 | 7°57 | 21°39 | 1♍25 | 2°49 | 17°58 | 5♒22 | S 2 |
| M 3 | 18 41 23 | 10°22'39 | 13°32 | 20°25 | 24°47 | 9°54 | 26°36 | 2°36 | 1°54 | 7°59 | 21°40 | 1°17 | 2°46 | 18° 5 | 5°19 | M 3 |
| T 4 | 18 45 20 | 11°19'52 | 26°56 | 22°26 | 25°43 | 10° 6 | 26°48 | 2°34 | 1°52 | 8° 1 | 21°41 | 1°11 | 2°43 | 18°11 | 5°16 | T 4 |
| W 5 | 18 49 17 | 12°17'06 | 10♌31 | 24°24 | 26°40 | 10°19 | 27° 0 | 2°32 | 1°49 | 8° 3 | 21°43 | 1° 7 | 2°40 | 18°18 | 5°13 | W 5 |
| T 6 | 18 53 13 | 13°14'19 | 24°17 | 26°21 | 27°36 | 10°32 | 27°12 | 2°30 | 1°47 | 8° 6 | 21°44 | 1° 5 | 2°37 | 18°25 | 5°10 | T 6 |
| F 7 | 18 57 10 | 14°11'32 | 8♍12 | 28°16 | 28°34 | 10°46 | 27°24 | 2°27 | 1°45 | 8° 8 | 21°45 | 1°D 5 | 2°33 | 18°31 | 5° 7 | F 7 |
| S 8 | 19 1 6 | 15° 8'45 | 22°13 | 0♌ 9 | 29°31 | 11° 1 | 27°35 | 2°25 | 1°42 | 8°10 | 21°47 | 1° 6 | 2°30 | 18°38 | 5° 4 | S 8 |
| S 9 | 19 5 3 | 16° 5'57 | 6♎19 | 2° 0 | 0♊29 | 11°16 | 27°47 | 2°23 | 1°40 | 8°12 | 21°48 | 1° 7 | 2°27 | 18°45 | 5° 1 | S 9 |
| M10 | 19 8 59 | 17° 3'10 | 20°29 | 3°49 | 1°27 | 11°32 | 27°59 | 2°20 | 1°38 | 8°15 | 21°49 | 1°R 8 | 2°24 | 18°51 | 4°58 | M10 |
| T 11 | 19 12 56 | 18° 0'22 | 4♏42 | 5°36 | 2°26 | 11°48 | 28°10 | 2°18 | 1°35 | 8°17 | 21°51 | 1° 6 | 2°21 | 18°58 | 4°55 | T 11 |
| W12 | 19 16 52 | 18°57'34 | 18°55 | 7°21 | 3°25 | 12° 5 | 28°21 | 2°15 | 1°33 | 8°19 | 21°52 | 1° 4 | 2°18 | 19° 5 | 4°51 | W12 |
| T 13 | 19 20 49 | 19°54'47 | 3♐ 5 | 9° 4 | 4°25 | 12°23 | 28°33 | 2°13 | 1°31 | 8°21 | 21°53 | 0°59 | 2°14 | 19°12 | 4°48 | T 13 |
| F 14 | 19 24 46 | 20°51'59 | 17° 9 | 10°45 | 5°25 | 12°41 | 28°44 | 2°10 | 1°29 | 8°23 | 21°54 | 0°53 | 2°11 | 19°18 | 4°45 | F 14 |
| S 15 | 19 28 42 | 21°49'12 | 1♑ 2 | 12°24 | 6°25 | 13° 0 | 28°55 | 2° 7 | 1°26 | 8°26 | 21°56 | 0°47 | 2° 8 | 19°25 | 4°42 | S 15 |
| S 16 | 19 32 39 | 22°46'25 | 14°42 | 14° 2 | 7°25 | 13°19 | 29° 6 | 2° 4 | 1°24 | 8°28 | 21°57 | 0°41 | 2° 5 | 19°32 | 4°38 | S 16 |
| M17 | 19 36 35 | 23°43'38 | 28° 5 | 15°37 | 8°26 | 13°39 | 29°17 | 2° 1 | 1°22 | 8°30 | 21°58 | 0°37 | 2° 2 | 19°38 | 4°35 | M17 |
| T 18 | 19 40 32 | 24°40'52 | 11♒10 | 17°10 | 9°27 | 13°59 | 29°28 | 1°58 | 1°20 | 8°32 | 21°59 | 0°33 | 1°59 | 19°45 | 4°32 | T 18 |
| W19 | 19 44 28 | 25°38'06 | 23°56 | 18°42 | 10°28 | 14°19 | 29°39 | 1°55 | 1°18 | 8°34 | 22° 0 | 0°32 | 1°55 | 19°52 | 4°29 | W19 |
| T 20 | 19 48 25 | 26°35'21 | 6♓25 | 20°11 | 11°30 | 14°41 | 29°49 | 1°52 | 1°15 | 8°36 | 22° 2 | 0°D32 | 1°52 | 19°58 | 4°25 | T 20 |
| F 21 | 19 52 21 | 27°32'36 | 18°38 | 21°38 | 12°32 | 15° 2 | 29°59 | 1°49 | 1°13 | 8°38 | 22° 3 | 0°33 | 1°49 | 20° 5 | 4°22 | F 21 |
| S 22 | 19 56 18 | 28°29'52 | 0♈40 | 23° 4 | 13°34 | 15°25 | 0♊10 | 1°45 | 1°11 | 8°41 | 22° 4 | 0°34 | 1°46 | 20°12 | 4°19 | S 22 |
| S 23 | 20 0 15 | 29°27'09 | 12°35 | 24°27 | 14°37 | 15°47 | 0°21 | 1°42 | 1° 9 | 8°43 | 22° 5 | 0°36 | 1°43 | 20°18 | 4°15 | S 23 |
| M24 | 20 4 11 | 0♌24'27 | 24°26 | 25°48 | 15°40 | 16°10 | 0°31 | 1°38 | 1° 7 | 8°45 | 22° 6 | 0°37 | 1°39 | 20°25 | 4°12 | M24 |
| T 25 | 20 8 8 | 1°21'46 | 6♉19 | 27° 7 | 16°43 | 16°34 | 0°41 | 1°35 | 1° 5 | 8°47 | 22° 8 | 0°R37 | 1°36 | 20°32 | 4° 8 | T 25 |
| W26 | 20 12 4 | 2°19'05 | 18°19 | 28°24 | 17°46 | 16°58 | 0°51 | 1°31 | 1° 3 | 8°49 | 22° 9 | 0°36 | 1°33 | 20°38 | 4° 5 | W26 |
| T 27 | 20 16 1 | 3°16'26 | 0♊30 | 29°39 | 18°50 | 17°22 | 1° 1 | 1°28 | 1° 1 | 8°51 | 22°10 | 0°34 | 1°30 | 20°45 | 4° 2 | T 27 |
| F 28 | 20 19 57 | 4°13'48 | 12°56 | 0♍52 | 19°53 | 17°47 | 1°11 | 1°24 | 0°59 | 8°53 | 22°11 | 0°30 | 1°27 | 20°52 | 3°58 | F 28 |
| S 29 | 20 23 54 | 5°11'10 | 25°41 | 2° 2 | 20°58 | 18°12 | 1°20 | 1°20 | 0°57 | 8°55 | 22°12 | 0°27 | 1°24 | 20°59 | 3°55 | S 29 |
| S 30 | 20 27 50 | 6° 8'34 | 8♋45 | 3° 9 | 22° 2 | 18°38 | 1°30 | 1°16 | 0°56 | 8°57 | 22°13 | 0°23 | 1°20 | 21° 5 | 3°52 | S 30 |
| M31 | 20 31 47 | 7♌ 5'58 | 22♋ 9 | 4♍15 | 23♊ 6 | 19♏ 4 | 1♊40 | 1♓12 | 0♉54 | 8♋59 | 22♊14 | 0♍20 | 1♍17 | 21♈12 | 3♒48 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n11 | 17n59 | 4s54 | 24n12 | 1n46 | 15n18 | 3s20 | 16s24 | 1s49 | 18n26 | 0s54 | 11s57 | 1s32 | 23s42 | 0s16 | 22n17 | 0s56 | 15n11 | 8s 1 | 10n55 | 10n27 | 3n38 | 11s46 | 7n22 |
| S 2 | 23 7 | 18 59 | 4 28 | 23 59 | 1 49 | 15 31 | 3 20 | 16 28 | 1 50 | 18 29 | 0 54 | 11 58 | 1 32 | 23 42 | 0 16 | 22 17 | 0 56 | 15 11 | 8 1 | 10 58 | 10 28 | 3 40 | 11 47 | 7 22 |
| M 3 | 23 3 | 18 59 | 3 47 | 23 43 | 1 51 | 15 44 | 3 20 | 16 33 | 1 52 | 18 32 | 0 54 | 11 59 | 1 32 | 23 42 | 0 16 | 22 17 | 0 56 | 15 11 | 8 1 | 11 1 | 10 29 | 3 42 | 11 47 | 7 22 |
| T 4 | 22 58 | 17 57 | 2 53 | 23 25 | 1 52 | 15 57 | 3 20 | 16 38 | 1 53 | 18 35 | 0 54 | 12 0 | 1 32 | 23 42 | 0 16 | 22 17 | 0 56 | 15 12 | 8 1 | 11 3 | 10 31 | 3 44 | 11 48 | 7 23 |
| W 5 | 22 53 | 15 52 | 1 49 | 23 5 | 1 52 | 16 10 | 3 20 | 16 43 | 1 54 | 18 37 | 0 54 | 12 1 | 1 32 | 23 42 | 0 16 | 22 16 | 0 56 | 15 12 | 8 1 | 11 5 | 10 32 | 3 46 | 11 48 | 7 23 |
| T 6 | 22 47 | 12 51 | 0 37 | 22 44 | 1 52 | 16 24 | 3 20 | 16 48 | 1 55 | 18 40 | 0 54 | 12 2 | 1 33 | 23 42 | 0 16 | 22 16 | 0 56 | 15 12 | 8 1 | 11 6 | 10 33 | 3 48 | 11 49 | 7 23 |
| F 7 | 22 42 | 9 6 | 0n38 | 22 20 | 1 52 | 16 37 | 3 19 | 16 54 | 1 56 | 18 43 | 0 54 | 12 3 | 1 33 | 23 42 | 0 16 | 22 16 | 0 56 | 15 12 | 8 1 | 11 6 | 10 34 | 3 50 | 11 49 | 7 23 |
| S 8 | 22 35 | 4 48 | 1 52 | 21 55 | 1 50 | 16 49 | 3 18 | 16 59 | 1 57 | 18 45 | 0 54 | 12 4 | 1 33 | 23 42 | 0 16 | 22 16 | 0 56 | 15 12 | 8 1 | 11 5 | 10 35 | 3 52 | 11 50 | 7 23 |
| S 9 | 22 29 | 0 14 | 2 59 | 21 29 | 1 48 | 17 2 | 3 18 | 17 5 | 1 58 | 18 48 | 0 54 | 12 5 | 1 33 | 23 42 | 0 16 | 22 16 | 0 56 | 15 12 | 8 1 | 11 5 | 10 36 | 3 54 | 11 50 | 7 23 |
| M10 | 22 22 | 4s22 | 3 55 | 21 1 | 1 45 | 17 15 | 3 17 | 17 11 | 1 59 | 18 50 | 0 54 | 12 6 | 1 33 | 23 42 | 0 16 | 22 16 | 0 56 | 15 12 | 8 1 | 11 5 | 10 37 | 3 56 | 11 51 | 7 24 |
| T 11 | 22 14 | 8 44 | 4 38 | 20 32 | 1 42 | 17 27 | 3 16 | 17 16 | 1 59 | 18 53 | 0 54 | 12 7 | 1 33 | 23 42 | 0 16 | 22 16 | 0 56 | 15 12 | 8 1 | 11 5 | 10 39 | 3 58 | 11 52 | 7 24 |
| W12 | 22 6 | 12 36 | 5 3 | 20 1 | 1 38 | 17 40 | 3 15 | 17 23 | 2 0 | 18 55 | 0 54 | 12 8 | 1 34 | 23 42 | 0 16 | 22 15 | 0 56 | 15 12 | 8 1 | 11 6 | 10 40 | 4 0 | 11 52 | 7 24 |
| T 13 | 21 58 | 15 43 | 5 9 | 19 30 | 1 34 | 17 52 | 3 13 | 17 29 | 2 1 | 18 58 | 0 54 | 12 9 | 1 34 | 23 42 | 0 16 | 22 15 | 0 56 | 15 12 | 8 1 | 11 8 | 10 41 | 4 2 | 11 53 | 7 24 |
| F 14 | 21 50 | 17 54 | 4 57 | 18 58 | 1 29 | 18 4 | 3 12 | 17 35 | 2 2 | 19 0 | 0 54 | 12 10 | 1 34 | 23 42 | 0 16 | 22 15 | 0 56 | 15 12 | 8 1 | 11 10 | 10 42 | 4 4 | 11 53 | 7 24 |
| S 15 | 21 41 | 18 59 | 4 28 | 18 25 | 1 23 | 18 15 | 3 11 | 17 41 | 2 3 | 19 3 | 0 54 | 12 11 | 1 34 | 23 42 | 0 16 | 22 15 | 0 56 | 15 12 | 8 1 | 11 12 | 10 43 | 4 6 | 11 54 | 7 24 |
| S 16 | 21 32 | 18 56 | 3 43 | 17 52 | 1 17 | 18 27 | 3 9 | 17 48 | 2 3 | 19 5 | 0 54 | 12 13 | 1 34 | 23 42 | 0 16 | 22 15 | 0 56 | 15 12 | 8 1 | 11 14 | 10 44 | 4 8 | 11 55 | 7 24 |
| M17 | 21 22 | 17 49 | 2 47 | 17 17 | 1 11 | 18 38 | 3 7 | 17 55 | 2 4 | 19 7 | 0 54 | 12 14 | 1 35 | 23 42 | 0 16 | 22 15 | 0 56 | 15 12 | 8 1 | 11 16 | 10 45 | 4 10 | 11 55 | 7 24 |
| T 18 | 21 12 | 15 46 | 1 44 | 16 43 | 1 4 | 18 49 | 3 6 | 18 1 | 2 5 | 19 10 | 0 54 | 12 15 | 1 35 | 23 42 | 0 16 | 22 15 | 0 56 | 15 12 | 8 1 | 11 17 | 10 47 | 4 12 | 11 56 | 7 25 |
| W19 | 21 1 | 12 59 | 0 36 | 16 8 | 0 57 | 19 0 | 3 4 | 18 8 | 2 5 | 19 12 | 0 54 | 12 16 | 1 35 | 23 42 | 0 16 | 22 15 | 0 56 | 15 12 | 8 1 | 11 17 | 10 48 | 4 14 | 11 57 | 7 25 |
| T 20 | 20 51 | 9 40 | 0s32 | 15 32 | 0 49 | 19 10 | 3 2 | 18 15 | 2 6 | 19 14 | 0 54 | 12 18 | 1 35 | 23 42 | 0 16 | 22 14 | 0 56 | 15 12 | 8 1 | 11 17 | 10 49 | 4 16 | 11 57 | 7 25 |
| F 21 | 20 40 | 5 59 | 1 37 | 14 57 | 0 41 | 19 20 | 2 59 | 18 22 | 2 7 | 19 16 | 0 54 | 12 19 | 1 35 | 23 42 | 0 16 | 22 14 | 0 56 | 15 12 | 8 1 | 11 17 | 10 50 | 4 18 | 11 58 | 7 25 |
| S 22 | 20 28 | 2 8 | 2 37 | 14 21 | 0 33 | 19 30 | 2 57 | 18 29 | 2 7 | 19 18 | 0 55 | 12 20 | 1 35 | 23 42 | 0 16 | 22 14 | 0 56 | 15 12 | 8 1 | 11 16 | 10 51 | 4 19 | 11 59 | 7 25 |
| S 23 | 20 16 | 1n45 | 3 30 | 13 45 | 0 24 | 19 40 | 2 55 | 18 37 | 2 8 | 19 21 | 0 55 | 12 22 | 1 36 | 23 42 | 0 16 | 22 14 | 0 56 | 15 12 | 8 1 | 11 16 | 10 52 | 4 21 | 12 0 | 7 25 |
| M24 | 20 4 | 5 33 | 4 13 | 13 9 | 0 15 | 19 49 | 2 53 | 18 44 | 2 8 | 19 23 | 0 55 | 12 23 | 1 36 | 23 43 | 0 16 | 22 14 | 0 56 | 15 12 | 8 1 | 11 16 | 10 53 | 4 23 | 12 0 | 7 25 |
| T 25 | 19 52 | 9 8 | 4 46 | 12 34 | 0 5 | 19 58 | 2 50 | 18 51 | 2 9 | 19 25 | 0 55 | 12 25 | 1 36 | 23 43 | 0 16 | 22 14 | 0 56 | 15 12 | 8 1 | 11 15 | 10 54 | 4 25 | 12 1 | 7 25 |
| W26 | 19 39 | 12 23 | 5 7 | 11 58 | 0s 4 | 20 6 | 2 48 | 18 59 | 2 9 | 19 27 | 0 55 | 12 26 | 1 36 | 23 43 | 0 16 | 22 14 | 0 56 | 15 12 | 8 2 | 11 16 | 10 56 | 4 27 | 12 2 | 7 25 |
| T 27 | 19 26 | 15 9 | 5 14 | 11 23 | 0 14 | 20 14 | 2 45 | 19 6 | 2 10 | 19 29 | 0 55 | 12 28 | 1 36 | 23 43 | 0 16 | 22 13 | 0 56 | 15 12 | 8 2 | 11 17 | 10 57 | 4 29 | 12 3 | 7 25 |
| F 28 | 19 13 | 17 18 | 5 6 | 10 47 | 0 25 | 20 22 | 2 42 | 19 14 | 2 10 | 19 31 | 0 55 | 12 29 | 1 36 | 23 43 | 0 16 | 22 13 | 0 56 | 15 12 | 8 2 | 11 18 | 10 58 | 4 31 | 12 3 | 7 25 |
| S 29 | 18 59 | 18 39 | 4 44 | 10 13 | 0 35 | 20 29 | 2 39 | 19 21 | 2 11 | 19 32 | 0 55 | 12 31 | 1 37 | 23 43 | 0 16 | 22 13 | 0 56 | 15 12 | 8 2 | 11 19 | 10 59 | 4 33 | 12 4 | 7 25 |
| S 30 | 18 45 | 19 4 | 4 6 | 9 38 | 0 46 | 20 36 | 2 37 | 19 29 | 2 11 | 19 34 | 0 55 | 12 32 | 1 37 | 23 43 | 0 16 | 22 13 | 0 56 | 15 12 | 8 2 | 11 21 | 11 0 | 4 35 | 12 5 | 7 25 |
| M31 | 18n30 | 18n26 | 3s15 | 9n 5 | 0s57 | 20n43 | 2s34 | 19s36 | 2s12 | 19n36 | 0s55 | 12s34 | 1s37 | 23s43 | 0s16 | 22n13 | 0s56 | 15n12 | 8s 2 | 11n22 | 11n 1 | 4n37 | 12s 6 | 7n25 |

Julian Day Number = 2417027.5, Delta T = 5.58 sec
Ecliptic obliquity = 23°26'57, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 23°25'14, Lahiri = 22°32'14



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## AUGUST 1905

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 35 44 | 8♌ 3'24 | 5♌53 | 5♍17 | 24♊11 | 19♏31 | 1♊49 | 1°R 8 | 0°R52 | 9♋ 1 | 22♊15 | 0°R17 | 1♍14 | 21♈19 | 3°R45 | T 1 |
| W 2 | 20 39 40 | 9° 0'50 | 19°52 | 6°17 | 25°16 | 19°58 | 1°58 | 1♓ 4 | 0♑50 | 9° 3 | 22°16 | 0♍16 | 1°11 | 21°25 | 3♒41 | W 2 |
| T 3 | 20 43 37 | 9°58'17 | 4♍ 4 | 7°14 | 26°21 | 20°25 | 2° 7 | 1° 0 | 0°48 | 9° 5 | 22°17 | 0°D16 | 1° 8 | 21°32 | 3°38 | T 3 |
| F 4 | 20 47 33 | 10°55'45 | 18°24 | 8° 8 | 27°26 | 20°52 | 2°16 | 0°56 | 0°47 | 9° 7 | 22°18 | 0°16 | 1° 5 | 21°39 | 3°35 | F 4 |
| S 5 | 20 51 30 | 11°53'14 | 2♎48 | 8°59 | 28°32 | 21°21 | 2°25 | 0°52 | 0°45 | 9° 9 | 22°19 | 0°17 | 1° 1 | 21°45 | 3°31 | S 5 |
| S 6 | 20 55 26 | 12°50'43 | 17°11 | 9°47 | 29°37 | 21°49 | 2°34 | 0°48 | 0°44 | 9°11 | 22°20 | 0°19 | 0°58 | 21°52 | 3°28 | S 6 |
| M 7 | 20 59 23 | 13°48'14 | 1♏30 | 10°31 | 0♋43 | 22°18 | 2°42 | 0°44 | 0°42 | 9°13 | 22°21 | 0°19 | 0°55 | 21°59 | 3°25 | M 7 |
| T 8 | 21 3 19 | 14°45'45 | 15°43 | 11°12 | 1°49 | 22°47 | 2°51 | 0°40 | 0°40 | 9°15 | 22°22 | 0°R20 | 0°52 | 22° 5 | 3°22 | T 8 |
| W 9 | 21 7 16 | 15°43'16 | 29°46 | 11°48 | 2°55 | 23°16 | 2°59 | 0°35 | 0°39 | 9°17 | 22°23 | 0°19 | 0°49 | 22°12 | 3°18 | W 9 |
| T 10 | 21 11 12 | 16°40'49 | 13♐39 | 12°21 | 4° 2 | 23°46 | 3° 7 | 0°31 | 0°37 | 9°19 | 22°24 | 0°18 | 0°45 | 22°19 | 3°15 | T 10 |
| F 11 | 21 15 9 | 17°38'22 | 27°19 | 12°50 | 5° 8 | 24°16 | 3°15 | 0°27 | 0°36 | 9°21 | 22°25 | 0°17 | 0°42 | 22°26 | 3°12 | F 11 |
| S 12 | 21 19 6 | 18°35'57 | 10♑47 | 13°14 | 6°15 | 24°46 | 3°23 | 0°22 | 0°35 | 9°22 | 22°26 | 0°15 | 0°39 | 22°32 | 3° 9 | S 12 |
| S 13 | 21 23 2 | 19°33'32 | 24° 1 | 13°34 | 7°22 | 25°17 | 3°31 | 0°18 | 0°33 | 9°24 | 22°26 | 0°14 | 0°36 | 22°39 | 3° 5 | S 13 |
| M14 | 21 26 59 | 20°31'09 | 7♒ 1 | 13°49 | 8°29 | 25°48 | 3°39 | 0°14 | 0°32 | 9°26 | 22°27 | 0°13 | 0°33 | 22°46 | 3° 2 | M14 |
| T 15 | 21 30 55 | 21°28'46 | 19°46 | 13°59 | 9°36 | 26°19 | 3°46 | 0° 9 | 0°31 | 9°28 | 22°28 | 0°12 | 0°30 | 22°52 | 2°59 | T 15 |
| W16 | 21 34 52 | 22°26'25 | 2♓18 | 14°R 3 | 10°43 | 26°51 | 3°54 | 0° 5 | 0°30 | 9°30 | 22°29 | 0°D12 | 0°26 | 22°59 | 2°56 | W16 |
| T 17 | 21 38 48 | 23°24'05 | 14°37 | 14° 3 | 11°51 | 27°23 | 4° 1 | 0° 0 | 0°28 | 9°31 | 22°30 | 0°12 | 0°23 | 23° 6 | 2°53 | T 17 |
| F 18 | 21 42 45 | 24°21'47 | 26°44 | 13°56 | 12°59 | 27°55 | 4° 8 | 29♒56 | 0°27 | 9°33 | 22°30 | 0°13 | 0°20 | 23°12 | 2°50 | F 18 |
| S 19 | 21 46 41 | 25°19'30 | 8♈43 | 13°44 | 14° 6 | 28°27 | 4°15 | 29°51 | 0°26 | 9°35 | 22°31 | 0°13 | 0°17 | 23°19 | 2°47 | S 19 |
| S 20 | 21 50 38 | 26°17'15 | 20°36 | 13°26 | 15°14 | 29° 0 | 4°22 | 29°47 | 0°25 | 9°36 | 22°32 | 0°14 | 0°14 | 23°26 | 2°44 | S 20 |
| M21 | 21 54 35 | 27°15'01 | 2♉27 | 13° 3 | 16°23 | 29°33 | 4°28 | 29°42 | 0°24 | 9°38 | 22°33 | 0°14 | 0°11 | 23°33 | 2°41 | M21 |
| T 22 | 21 58 31 | 28°12'49 | 14°20 | 12°33 | 17°31 | 0♐ 6 | 4°35 | 29°38 | 0°23 | 9°40 | 22°33 | 0°15 | 0° 7 | 23°39 | 2°38 | T 22 |
| W23 | 22 2 28 | 29°10'38 | 26°19 | 11°59 | 18°39 | 0°40 | 4°41 | 29°33 | 0°22 | 9°41 | 22°34 | 0°15 | 0° 4 | 23°46 | 2°35 | W23 |
| T 24 | 22 6 24 | 0♍ 8'30 | 8♊29 | 11°19 | 19°48 | 1°13 | 4°47 | 29°28 | 0°22 | 9°43 | 22°35 | 0°15 | 0° 1 | 23°53 | 2°32 | T 24 |
| F 25 | 22 10 21 | 1° 6'23 | 20°54 | 10°35 | 20°57 | 1°47 | 4°53 | 29°24 | 0°21 | 9°44 | 22°35 | 0°15 | 29♌58 | 23°59 | 2°30 | F 25 |
| S 26 | 22 14 17 | 2° 4'18 | 3♋39 | 9°46 | 22° 5 | 2°22 | 4°59 | 29°19 | 0°20 | 9°46 | 22°36 | 0°15 | 29°55 | 24° 6 | 2°27 | S 26 |
| S 27 | 22 18 14 | 3° 2'15 | 16°46 | 8°54 | 23°14 | 2°56 | 5° 5 | 29°15 | 0°19 | 9°47 | 22°36 | 0°15 | 29°51 | 24°13 | 2°24 | S 27 |
| M28 | 22 22 10 | 4° 0'13 | 0♌17 | 8° 0 | 24°24 | 3°31 | 5°10 | 29°10 | 0°19 | 9°49 | 22°37 | 0°15 | 29°48 | 24°19 | 2°22 | M28 |
| T 29 | 22 26 7 | 4°58'13 | 14°11 | 7° 5 | 25°33 | 4° 6 | 5°15 | 29° 6 | 0°18 | 9°50 | 22°38 | 0°16 | 29°45 | 24°26 | 2°19 | T 29 |
| W30 | 22 30 4 | 5°56'15 | 28°28 | 6° 9 | 26°42 | 4°41 | 5°21 | 29° 1 | 0°17 | 9°52 | 22°38 | 0°R16 | 29°42 | 24°33 | 2°16 | W30 |
| T 31 | 22 34 0 | 6♍54'19 | 13♍ 3 | 5♍13 | 27♋52 | 5♐17 | 5♊26 | 28♒57 | 0♑17 | 9♋53 | 22♊39 | 0♍16 | 29♌39 | 24♈39 | 2♒14 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 18n16 | 16n42 | 2s10 | 8n32 | 1s 8 | 20n49 | 2s31 | 19s44 | 2s12 | 19n38 | 0s55 | 12s35 | 1s37 | 23s43 | 0s16 | 22n13 | 0s56 | 15n12 | 8s 2 | 11n23 | 11n 2 | 4n39 | 12s 7 | 7n25 |
| W 2 | 18 1 | 13 58 | 0 57 | 7 59 | 1 19 | 20 54 | 2 28 | 19 52 | 2 12 | 19 40 | 0 55 | 12 37 | 1 37 | 23 43 | 0 16 | 22 13 | 0 56 | 15 12 | 8 2 | 11 23 | 11 4 | 4 41 | 12 7 | 7 25 |
| T 3 | 17 45 | 10 21 | 0n21 | 7 27 | 1 31 | 20 59 | 2 25 | 19 59 | 2 13 | 19 41 | 0 55 | 12 38 | 1 37 | 23 43 | 0 16 | 22 12 | 0 56 | 15 12 | 8 2 | 11 23 | 11 5 | 4 43 | 12 8 | 7 25 |
| F 4 | 17 30 | 6 6 | 1 39 | 6 57 | 1 42 | 21 4 | 2 21 | 20 7 | 2 13 | 19 43 | 0 55 | 12 40 | 1 37 | 23 43 | 0 16 | 22 12 | 0 56 | 15 12 | 8 2 | 11 23 | 11 6 | 4 45 | 12 9 | 7 24 |
| S 5 | 17 14 | 1 29 | 2 50 | 6 27 | 1 54 | 21 8 | 2 18 | 20 15 | 2 13 | 19 45 | 0 55 | 12 41 | 1 38 | 23 43 | 0 16 | 22 12 | 0 56 | 15 12 | 8 2 | 11 22 | 11 7 | 4 47 | 12 10 | 7 24 |
| S 6 | 16 58 | 3s12 | 3 51 | 5 58 | 2 5 | 21 12 | 2 15 | 20 23 | 2 14 | 19 46 | 0 56 | 12 43 | 1 38 | 23 43 | 0 16 | 22 12 | 0 56 | 15 12 | 8 2 | 11 22 | 11 8 | 4 49 | 12 11 | 7 24 |
| M 7 | 16 41 | 7 40 | 4 37 | 5 31 | 2 17 | 21 15 | 2 12 | 20 30 | 2 14 | 19 48 | 0 56 | 12 45 | 1 38 | 23 43 | 0 16 | 22 12 | 0 56 | 15 12 | 8 3 | 11 22 | 11 9 | 4 51 | 12 12 | 7 24 |
| T 8 | 16 25 | 11 40 | 5 6 | 5 5 | 2 29 | 21 18 | 2 8 | 20 38 | 2 14 | 19 50 | 0 56 | 12 46 | 1 38 | 23 43 | 0 16 | 22 12 | 0 56 | 15 12 | 8 3 | 11 22 | 11 10 | 4 53 | 12 12 | 7 24 |
| W 9 | 16 8 | 14 57 | 5 16 | 4 40 | 2 40 | 21 20 | 2 5 | 20 46 | 2 14 | 19 51 | 0 56 | 12 48 | 1 38 | 23 43 | 0 16 | 22 12 | 0 56 | 15 12 | 8 3 | 11 22 | 11 11 | 4 55 | 12 13 | 7 24 |
| T 10 | 15 51 | 17 21 | 5 8 | 4 17 | 2 52 | 21 22 | 2 1 | 20 54 | 2 15 | 19 53 | 0 56 | 12 50 | 1 38 | 23 43 | 0 16 | 22 11 | 0 56 | 15 12 | 8 3 | 11 22 | 11 13 | 4 57 | 12 14 | 7 24 |
| F 11 | 15 33 | 18 44 | 4 42 | 3 55 | 3 3 | 21 23 | 1 58 | 21 1 | 2 15 | 19 54 | 0 56 | 12 51 | 1 38 | 23 43 | 0 16 | 22 11 | 0 56 | 15 12 | 8 3 | 11 23 | 11 14 | 4 59 | 12 15 | 7 24 |
| S 12 | 15 15 | 19 1 | 4 1 | 3 36 | 3 14 | 21 24 | 1 54 | 21 9 | 2 15 | 19 56 | 0 56 | 12 53 | 1 38 | 23 43 | 0 16 | 22 11 | 0 56 | 15 12 | 8 3 | 11 23 | 11 15 | 5 1 | 12 16 | 7 23 |
| S 13 | 14 58 | 18 14 | 3 7 | 3 18 | 3 25 | 21 24 | 1 51 | 21 17 | 2 15 | 19 57 | 0 56 | 12 54 | 1 39 | 23 43 | 0 16 | 22 11 | 0 56 | 15 12 | 8 3 | 11 24 | 11 16 | 5 2 | 12 17 | 7 23 |
| M14 | 14 39 | 16 31 | 2 5 | 3 3 | 3 36 | 21 24 | 1 47 | 21 24 | 2 15 | 19 58 | 0 56 | 12 56 | 1 39 | 23 43 | 0 16 | 22 11 | 0 56 | 15 12 | 8 3 | 11 24 | 11 17 | 5 4 | 12 18 | 7 23 |
| T 15 | 14 21 | 13 59 | 0 58 | 2 50 | 3 46 | 21 23 | 1 44 | 21 32 | 2 16 | 20 0 | 0 56 | 12 58 | 1 39 | 23 43 | 0 16 | 22 11 | 0 56 | 15 12 | 8 3 | 11 24 | 11 18 | 5 6 | 12 19 | 7 23 |
| W16 | 14 2 | 10 51 | 0s12 | 2 39 | 3 55 | 21 21 | 1 40 | 21 40 | 2 16 | 20 1 | 0 56 | 12 59 | 1 39 | 23 43 | 0 16 | 22 11 | 0 56 | 15 11 | 8 3 | 11 24 | 11 19 | 5 8 | 12 19 | 7 23 |
| T 17 | 13 43 | 7 17 | 1 19 | 2 31 | 4 4 | 21 19 | 1 36 | 21 47 | 2 16 | 20 2 | 0 56 | 13 1 | 1 39 | 23 43 | 0 16 | 22 10 | 0 56 | 15 11 | 8 4 | 11 24 | 11 20 | 5 10 | 12 20 | 7 22 |
| F 18 | 13 24 | 3 28 | 2 22 | 2 26 | 4 12 | 21 17 | 1 33 | 21 55 | 2 16 | 20 3 | 0 56 | 13 3 | 1 39 | 23 43 | 0 16 | 22 10 | 0 56 | 15 11 | 8 4 | 11 24 | 11 22 | 5 12 | 12 21 | 7 22 |
| S 19 | 13 5 | 0n26 | 3 18 | 2 24 | 4 20 | 21 14 | 1 29 | 22 2 | 2 16 | 20 5 | 0 57 | 13 5 | 1 39 | 23 43 | 0 16 | 22 10 | 0 56 | 15 11 | 8 4 | 11 24 | 11 23 | 5 14 | 12 22 | 7 22 |
| S 20 | 12 46 | 4 16 | 4 5 | 2 25 | 4 26 | 21 10 | 1 25 | 22 9 | 2 16 | 20 6 | 0 57 | 13 6 | 1 39 | 23 43 | 0 16 | 22 10 | 0 56 | 15 11 | 8 4 | 11 24 | 11 24 | 5 16 | 12 23 | 7 22 |
| M21 | 12 26 | 7 56 | 4 41 | 2 30 | 4 31 | 21 6 | 1 22 | 22 17 | 2 16 | 20 7 | 0 57 | 13 8 | 1 39 | 23 43 | 0 16 | 22 10 | 0 56 | 15 11 | 8 4 | 11 24 | 11 25 | 5 18 | 12 24 | 7 21 |
| T 22 | 12 6 | 11 17 | 5 5 | 2 37 | 4 35 | 21 1 | 1 18 | 22 24 | 2 16 | 20 8 | 0 57 | 13 10 | 1 39 | 23 43 | 0 16 | 22 10 | 0 56 | 15 11 | 8 4 | 11 23 | 11 26 | 5 20 | 12 25 | 7 21 |
| W23 | 11 46 | 14 12 | 5 17 | 2 48 | 4 37 | 20 56 | 1 14 | 22 31 | 2 16 | 20 9 | 0 57 | 13 11 | 1 39 | 23 43 | 0 16 | 22 10 | 0 56 | 15 11 | 8 4 | 11 23 | 11 27 | 5 22 | 12 26 | 7 21 |
| T 24 | 11 26 | 16 33 | 5 14 | 3 2 | 4 38 | 20 50 | 1 10 | 22 38 | 2 16 | 20 10 | 0 57 | 13 13 | 1 40 | 23 43 | 0 16 | 22 10 | 0 56 | 15 11 | 8 4 | 11 23 | 11 28 | 5 24 | 12 26 | 7 21 |
| F 25 | 11 5 | 18 12 | 4 57 | 3 20 | 4 37 | 20 43 | 1 7 | 22 45 | 2 16 | 20 11 | 0 57 | 13 15 | 1 40 | 23 43 | 0 16 | 22 9 | 0 56 | 15 11 | 8 4 | 11 23 | 11 29 | 5 26 | 12 27 | 7 20 |
| S 26 | 10 44 | 18 59 | 4 25 | 3 40 | 4 34 | 20 36 | 1 3 | 22 52 | 2 16 | 20 12 | 0 57 | 13 16 | 1 40 | 23 43 | 0 16 | 22 9 | 0 56 | 15 11 | 8 5 | 11 23 | 11 30 | 5 28 | 12 28 | 7 20 |
| S 27 | 10 24 | 18 47 | 3 39 | 4 4 | 4 29 | 20 29 | 0 59 | 22 59 | 2 16 | 20 13 | 0 57 | 13 18 | 1 40 | 23 43 | 0 16 | 22 9 | 0 56 | 15 11 | 8 5 | 11 23 | 11 32 | 5 30 | 12 29 | 7 20 |
| M28 | 10 3 | 17 31 | 2 39 | 4 30 | 4 23 | 20 20 | 0 55 | 23 6 | 2 16 | 20 14 | 0 57 | 13 19 | 1 40 | 23 43 | 0 16 | 22 9 | 0 56 | 15 10 | 8 5 | 11 23 | 11 33 | 5 32 | 12 30 | 7 19 |
| T 29 | 9 42 | 15 10 | 1 28 | 4 59 | 4 14 | 20 12 | 0 52 | 23 12 | 2 16 | 20 15 | 0 57 | 13 21 | 1 40 | 23 43 | 0 16 | 22 9 | 0 56 | 15 10 | 8 5 | 11 23 | 11 34 | 5 34 | 12 31 | 7 19 |
| W30 | 9 20 | 11 51 | 0 10 | 5 29 | 4 4 | 20 3 | 0 48 | 23 19 | 2 16 | 20 15 | 0 58 | 13 23 | 1 40 | 23 43 | 0 16 | 22 9 | 0 56 | 15 10 | 8 5 | 11 23 | 11 35 | 5 36 | 12 32 | 7 19 |
| T 31 | 8n59 | 7n45 | 1n10 | 6n 0 | 3s52 | 19n53 | 0s44 | 23s25 | 2s16 | 20n16 | 0s58 | 13s24 | 1s40 | 23s43 | 0s16 | 22n 9 | 0s56 | 15n10 | 8s 5 | 11n23 | 11n36 | 5n38 | 12s33 | 7n18 |

Julian Day Number = 2417058.5, Delta T = 5.69 sec
Ecliptic obliquity = 23°26'57, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 23°25'18, Lahiri = 22°32'18



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1905

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 22 37 57 | 7♍52'24 | 27♍49 | 4°R20 | 29♋ 1 | 5♐52 | 5♊30 | 28°R52 | 0°R17 | 9♋54 | 22♊39 | 0°R15 | 29♌36 | 24♈46 | 2°R11 | F 1 |
| S 2 | 22 41 53 | 8°50'31 | 12♎39 | 3♍30 | 0♌11 | 6°28 | 5°35 | 28♒48 | 0♑16 | 9°56 | 22°40 | 0♍14 | 29°32 | 24°53 | 2♒ 9 | S 2 |
| S 3 | 22 45 50 | 9°48'39 | 27°26 | 2°45 | 1°21 | 7° 4 | 5°39 | 28°44 | 0°16 | 9°57 | 22°40 | 0°13 | 29°29 | 25° 0 | 2° 6 | S 3 |
| M 4 | 22 49 46 | 10°46'48 | 12♏ 3 | 2° 5 | 2°31 | 7°41 | 5°44 | 28°39 | 0°15 | 9°58 | 22°40 | 0°12 | 29°26 | 25° 6 | 2° 4 | M 4 |
| T 5 | 22 53 43 | 11°44'59 | 26°25 | 1°31 | 3°41 | 8°17 | 5°48 | 28°35 | 0°15 | 10° 0 | 22°41 | 0°11 | 29°23 | 25°13 | 2° 2 | T 5 |
| W 6 | 22 57 39 | 12°43'12 | 10♐29 | 1° 5 | 4°51 | 8°54 | 5°52 | 28°30 | 0°15 | 10° 1 | 22°41 | 0°D11 | 29°20 | 25°20 | 2° 0 | W 6 |
| T 7 | 23 1 36 | 13°41'26 | 24°15 | 0°46 | 6° 1 | 9°31 | 5°55 | 28°26 | 0°15 | 10° 2 | 22°42 | 0°11 | 29°16 | 25°26 | 1°57 | T 7 |
| F 8 | 23 5 33 | 14°39'42 | 7♑41 | 0°36 | 7°11 | 10° 8 | 5°59 | 28°22 | 0°15 | 10° 3 | 22°42 | 0°12 | 29°13 | 25°33 | 1°55 | F 8 |
| S 9 | 23 9 29 | 15°37'59 | 20°50 | 0°D35 | 8°22 | 10°45 | 6° 2 | 28°18 | 0°15 | 10° 4 | 22°42 | 0°13 | 29°10 | 25°40 | 1°53 | S 9 |
| S 10 | 23 13 26 | 16°36'17 | 3♒43 | 0°43 | 9°33 | 11°23 | 6° 6 | 28°13 | 0°D15 | 10° 6 | 22°43 | 0°14 | 29° 7 | 25°46 | 1°51 | S 10 |
| M11 | 23 17 22 | 17°34'38 | 16°21 | 1° 0 | 10°43 | 12° 1 | 6° 9 | 28° 9 | 0°15 | 10° 7 | 22°43 | 0°16 | 29° 4 | 25°53 | 1°49 | M11 |
| T 12 | 23 21 19 | 18°32'59 | 28°48 | 1°26 | 11°54 | 12°39 | 6°11 | 28° 5 | 0°15 | 10° 8 | 22°43 | 0°R16 | 29° 1 | 26° 0 | 1°47 | T 12 |
| W13 | 23 25 15 | 19°31'23 | 11♓ 4 | 2° 1 | 13° 5 | 13°17 | 6°14 | 28° 1 | 0°15 | 10° 9 | 22°43 | 0°16 | 28°57 | 26° 7 | 1°45 | W13 |
| T 14 | 23 29 12 | 20°29'48 | 23°12 | 2°44 | 14°16 | 13°55 | 6°16 | 27°57 | 0°15 | 10°10 | 22°44 | 0°14 | 28°54 | 26°13 | 1°44 | T 14 |
| F 15 | 23 33 8 | 21°28'16 | 5♈12 | 3°36 | 15°27 | 14°33 | 6°19 | 27°53 | 0°15 | 10°11 | 22°44 | 0°12 | 28°51 | 26°20 | 1°42 | F 15 |
| S 16 | 23 37 5 | 22°26'45 | 17° 7 | 4°35 | 16°38 | 15°12 | 6°21 | 27°49 | 0°16 | 10°12 | 22°44 | 0° 9 | 28°48 | 26°27 | 1°40 | S 16 |
| S 17 | 23 41 1 | 23°25'16 | 28°59 | 5°41 | 17°50 | 15°51 | 6°23 | 27°45 | 0°16 | 10°13 | 22°44 | 0° 5 | 28°45 | 26°33 | 1°39 | S 17 |
| M18 | 23 44 58 | 24°23'49 | 10♉49 | 6°54 | 19° 1 | 16°30 | 6°24 | 27°42 | 0°16 | 10°13 | 22°44 | 0° 1 | 28°42 | 26°40 | 1°37 | M18 |
| T 19 | 23 48 55 | 25°22'25 | 22°42 | 8°13 | 20°12 | 17° 9 | 6°26 | 27°38 | 0°17 | 10°14 | 22°44 | 29♌57 | 28°38 | 26°47 | 1°36 | T 19 |
| W20 | 23 52 51 | 26°21'02 | 4♊40 | 9°37 | 21°24 | 17°48 | 6°27 | 27°34 | 0°17 | 10°15 | 22°44 | 29°54 | 28°35 | 26°53 | 1°34 | W20 |
| T 21 | 23 56 48 | 27°19'42 | 16°48 | 11° 6 | 22°36 | 18°27 | 6°28 | 27°30 | 0°18 | 10°16 | 22°44 | 29°52 | 28°32 | 27° 0 | 1°33 | T 21 |
| F 22 | 0 0 44 | 28°18'24 | 29°10 | 12°39 | 23°48 | 19° 7 | 6°29 | 27°27 | 0°19 | 10°17 | 22°45 | 29°D52 | 28°29 | 27° 7 | 1°32 | F 22 |
| S 23 | 0 4 41 | 29°17'09 | 11♋49 | 14°15 | 24°59 | 19°47 | 6°30 | 27°23 | 0°19 | 10°17 | 22°R45 | 29°53 | 28°26 | 27°14 | 1°30 | S 23 |
| S 24 | 0 8 37 | 0♎15'56 | 24°51 | 15°55 | 26°11 | 20°27 | 6°30 | 27°20 | 0°20 | 10°18 | 22°45 | 29°54 | 28°22 | 27°20 | 1°29 | S 24 |
| M25 | 0 12 34 | 1°14'44 | 8♌18 | 17°36 | 27°23 | 21° 7 | 6°30 | 27°17 | 0°21 | 10°19 | 22°45 | 29°55 | 28°19 | 27°27 | 1°28 | M25 |
| T 26 | 0 16 30 | 2°13'36 | 22°13 | 19°20 | 28°36 | 21°47 | 6°R30 | 27°13 | 0°21 | 10°19 | 22°44 | 29°57 | 28°16 | 27°34 | 1°27 | T 26 |
| W27 | 0 20 27 | 3°12'29 | 6♍34 | 21° 5 | 29°48 | 22°27 | 6°30 | 27°10 | 0°22 | 10°20 | 22°44 | 29°R57 | 28°13 | 27°40 | 1°26 | W27 |
| T 28 | 0 24 24 | 4°11'24 | 21°19 | 22°52 | 1♍ 0 | 23° 8 | 6°30 | 27° 7 | 0°23 | 10°21 | 22°44 | 29°55 | 28°10 | 27°47 | 1°25 | T 28 |
| F 29 | 0 28 20 | 5°10'22 | 6♎21 | 24°39 | 2°13 | 23°48 | 6°29 | 27° 4 | 0°24 | 10°21 | 22°44 | 29°52 | 28° 7 | 27°54 | 1°24 | F 29 |
| S 30 | 0 32 17 | 6♎ 9'21 | 21♎32 | 26♍27 | 3♍25 | 24♐29 | 6♊29 | 27♒ 1 | 0♑25 | 10♋22 | 22♊44 | 29♌47 | 28♌ 3 | 28♈ 0 | 1♒24 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 8n37 | 3n 7 | 2n27 | 6n32 | 3s38 | 19n42 | 0s40 | 23s31 | 2s16 | 20n17 | 0s58 | 13s26 | 1s40 | 23s43 | 0s16 | 22n 9 | 0s56 | 15n10 | 8s 5 | 11n23 | 11n37 | 5n40 | 12s34 | 7n18 |
| S 2 | 8 15 | 1s43 | 3 34 | 7 4 | 3 23 | 19 31 | 0 37 | 23 38 | 2 16 | 20 18 | 0 58 | 13 28 | 1 40 | 23 43 | 0 16 | 22 8 | 0 56 | 15 10 | 8 5 | 11 24 | 11 38 | 5 42 | 12 34 | 7 18 |
| S 3 | 7 54 | 6 25 | 4 26 | 7 36 | 3 6 | 19 20 | 0 33 | 23 44 | 2 16 | 20 18 | 0 58 | 13 29 | 1 40 | 23 43 | 0 16 | 22 8 | 0 56 | 15 10 | 8 6 | 11 24 | 11 39 | 5 44 | 12 35 | 7 17 |
| M 4 | 7 32 | 10 41 | 5 1 | 8 7 | 2 49 | 19 8 | 0 29 | 23 50 | 2 15 | 20 19 | 0 58 | 13 31 | 1 40 | 23 43 | 0 16 | 22 8 | 0 56 | 15 10 | 8 6 | 11 24 | 11 41 | 5 46 | 12 36 | 7 17 |
| T 5 | 7 10 | 14 14 | 5 16 | 8 36 | 2 30 | 18 55 | 0 26 | 23 55 | 2 15 | 20 20 | 0 58 | 13 32 | 1 40 | 23 43 | 0 16 | 22 8 | 0 56 | 15 10 | 8 6 | 11 25 | 11 42 | 5 47 | 12 37 | 7 17 |
| W 6 | 6 47 | 16 53 | 5 12 | 9 3 | 2 11 | 18 42 | 0 22 | 24 1 | 2 15 | 20 20 | 0 58 | 13 34 | 1 40 | 23 43 | 0 16 | 22 8 | 0 56 | 15 10 | 8 6 | 11 25 | 11 43 | 5 49 | 12 38 | 7 16 |
| T 7 | 6 25 | 18 30 | 4 49 | 9 27 | 1 52 | 18 29 | 0 18 | 24 7 | 2 15 | 20 21 | 0 58 | 13 35 | 1 40 | 23 43 | 0 16 | 22 8 | 0 56 | 15 9 | 8 6 | 11 25 | 11 44 | 5 51 | 12 39 | 7 16 |
| F 8 | 6 3 | 19 2 | 4 11 | 9 49 | 1 33 | 18 15 | 0 15 | 24 12 | 2 15 | 20 21 | 0 58 | 13 37 | 1 40 | 23 43 | 0 16 | 22 8 | 0 56 | 15 9 | 8 6 | 11 24 | 11 45 | 5 53 | 12 39 | 7 16 |
| S 9 | 5 40 | 18 31 | 3 21 | 10 7 | 1 14 | 18 0 | 0 11 | 24 17 | 2 15 | 20 22 | 0 59 | 13 38 | 1 40 | 23 43 | 0 16 | 22 8 | 0 56 | 15 9 | 8 6 | 11 24 | 11 46 | 5 55 | 12 40 | 7 15 |
| S 10 | 5 17 | 17 2 | 2 22 | 10 22 | 0 55 | 17 45 | 0 8 | 24 22 | 2 14 | 20 22 | 0 59 | 13 40 | 1 40 | 23 43 | 0 16 | 22 8 | 0 56 | 15 9 | 8 7 | 11 24 | 11 47 | 5 57 | 12 41 | 7 15 |
| M11 | 4 55 | 14 44 | 1 16 | 10 33 | 0 37 | 17 29 | 0 4 | 24 27 | 2 14 | 20 23 | 0 59 | 13 41 | 1 40 | 23 43 | 0 16 | 22 7 | 0 57 | 15 9 | 8 7 | 11 23 | 11 48 | 5 59 | 12 42 | 7 14 |
| T 12 | 4 32 | 11 46 | 0 8 | 10 40 | 0 19 | 17 13 | 0 1 | 24 32 | 2 14 | 20 23 | 0 59 | 13 43 | 1 40 | 23 43 | 0 16 | 22 7 | 0 57 | 15 9 | 8 7 | 11 23 | 11 49 | 6 1 | 12 43 | 7 14 |
| W13 | 4 9 | 8 20 | 0s59 | 10 43 | 0 3 | 16 56 | 0n 3 | 24 37 | 2 14 | 20 23 | 0 59 | 13 44 | 1 40 | 23 43 | 0 16 | 22 7 | 0 57 | 15 9 | 8 7 | 11 23 | 11 51 | 6 3 | 12 44 | 7 14 |
| T 14 | 3 46 | 4 35 | 2 3 | 10 42 | 0n13 | 16 39 | 0 6 | 24 41 | 2 13 | 20 24 | 0 59 | 13 45 | 1 40 | 23 43 | 0 16 | 22 7 | 0 57 | 15 9 | 8 7 | 11 24 | 11 52 | 6 5 | 12 44 | 7 13 |
| F 15 | 3 23 | 0 42 | 3 1 | 10 37 | 0 27 | 16 21 | 0 9 | 24 46 | 2 13 | 20 24 | 0 59 | 13 47 | 1 40 | 23 43 | 0 16 | 22 7 | 0 57 | 15 9 | 8 7 | 11 24 | 11 53 | 6 7 | 12 45 | 7 13 |
| S 16 | 3 0 | 3n11 | 3 50 | 10 28 | 0 41 | 16 3 | 0 13 | 24 50 | 2 13 | 20 24 | 0 59 | 13 48 | 1 40 | 23 43 | 0 16 | 22 7 | 0 57 | 15 8 | 8 7 | 11 26 | 11 54 | 6 9 | 12 46 | 7 12 |
| S 17 | 2 37 | 6 55 | 4 29 | 10 15 | 0 53 | 15 45 | 0 16 | 24 54 | 2 13 | 20 25 | 0 59 | 13 50 | 1 40 | 23 43 | 0 16 | 22 7 | 0 57 | 15 8 | 8 7 | 11 27 | 11 55 | 6 11 | 12 47 | 7 12 |
| M18 | 2 14 | 10 23 | 4 56 | 9 58 | 1 4 | 15 26 | 0 19 | 24 58 | 2 12 | 20 25 | 0 59 | 13 51 | 1 40 | 23 43 | 0 16 | 22 7 | 0 57 | 15 8 | 8 8 | 11 28 | 11 56 | 6 13 | 12 47 | 7 11 |
| T 19 | 1 50 | 13 26 | 5 11 | 9 38 | 1 14 | 15 6 | 0 22 | 25 1 | 2 12 | 20 25 | 0 59 | 13 52 | 1 40 | 23 43 | 0 16 | 22 7 | 0 57 | 15 8 | 8 8 | 11 30 | 11 57 | 6 15 | 12 48 | 7 11 |
| W20 | 1 27 | 15 57 | 5 13 | 9 14 | 1 22 | 14 46 | 0 25 | 25 5 | 2 12 | 20 25 | 1 0 | 13 53 | 1 40 | 23 43 | 0 16 | 22 7 | 0 57 | 15 8 | 8 8 | 11 31 | 11 58 | 6 17 | 12 49 | 7 10 |
| T 21 | 1 4 | 17 49 | 5 0 | 8 48 | 1 30 | 14 26 | 0 28 | 25 8 | 2 11 | 20 25 | 1 0 | 13 55 | 1 40 | 23 43 | 0 16 | 22 7 | 0 57 | 15 8 | 8 8 | 11 31 | 11 59 | 6 19 | 12 50 | 7 10 |
| F 22 | 0 40 | 18 53 | 4 34 | 8 18 | 1 36 | 14 5 | 0 31 | 25 11 | 2 11 | 20 25 | 1 0 | 13 56 | 1 40 | 23 43 | 0 16 | 22 7 | 0 57 | 15 8 | 8 8 | 11 31 | 12 0 | 6 21 | 12 50 | 7 10 |
| S 23 | 0 17 | 19 3 | 3 54 | 7 46 | 1 41 | 13 44 | 0 34 | 25 14 | 2 11 | 20 25 | 1 0 | 13 57 | 1 40 | 23 43 | 0 16 | 22 6 | 0 57 | 15 7 | 8 8 | 11 31 | 12 2 | 6 23 | 12 51 | 7 9 |
| S 24 | 0s 6 | 18 13 | 3 0 | 7 11 | 1 46 | 13 23 | 0 37 | 25 16 | 2 10 | 20 25 | 1 0 | 13 58 | 1 40 | 23 43 | 0 16 | 22 6 | 0 57 | 15 7 | 8 8 | 11 31 | 12 3 | 6 25 | 12 52 | 7 9 |
| M25 | 0 30 | 16 20 | 1 56 | 6 34 | 1 49 | 13 1 | 0 40 | 25 19 | 2 10 | 20 25 | 1 0 | 13 59 | 1 40 | 23 43 | 0 16 | 22 6 | 0 57 | 15 7 | 8 9 | 11 30 | 12 4 | 6 27 | 12 52 | 7 8 |
| T 26 | 0 53 | 13 27 | 0 42 | 5 55 | 1 51 | 12 38 | 0 43 | 25 21 | 2 10 | 20 25 | 1 0 | 14 0 | 1 40 | 23 43 | 0 16 | 22 6 | 0 57 | 15 7 | 8 9 | 11 30 | 12 5 | 6 28 | 12 53 | 7 8 |
| W27 | 1 17 | 9 40 | 0n36 | 5 15 | 1 52 | 12 16 | 0 46 | 25 23 | 2 9 | 20 25 | 1 0 | 14 1 | 1 40 | 23 43 | 0 16 | 22 6 | 0 57 | 15 7 | 8 9 | 11 30 | 12 6 | 6 30 | 12 54 | 7 7 |
| T 28 | 1 40 | 5 11 | 1 54 | 4 34 | 1 53 | 11 53 | 0 48 | 25 25 | 2 9 | 20 25 | 1 0 | 14 3 | 1 40 | 23 43 | 0 16 | 22 6 | 0 57 | 15 7 | 8 9 | 11 30 | 12 7 | 6 32 | 12 54 | 7 7 |
| F 29 | 2 3 | 0 19 | 3 5 | 3 51 | 1 52 | 11 29 | 0 51 | 25 27 | 2 8 | 20 25 | 1 0 | 14 4 | 1 40 | 23 43 | 0 16 | 22 6 | 0 57 | 15 7 | 8 9 | 11 31 | 12 8 | 6 34 | 12 55 | 7 6 |
| S 30 | 2s27 | 4s37 | 4n 4 | 3n 7 | 1n51 | 11n 5 | 0n54 | 25s28 | 2s 8 | 20n24 | 1s 0 | 14s 5 | 1s40 | 23s43 | 0s16 | 22n 6 | 0s57 | 15n 6 | 8s 9 | 11n33 | 12n 9 | 6n36 | 12s56 | 7n 6 |

Julian Day Number = 2417089.5, Delta T = 5.80 sec
Ecliptic obliquity = 23°26'58, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 23°25'23, Lahiri = 22°32'23



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1905

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 36 13 | 7♎ 8'23 | 6♏42 | 28♍15 | 4♍38 | 25♐10 | 6°R28 | 26°R58 | 0♑26 | 10♋22 | 22°R44 | 29°R42 | 28♌ 0 | 28♈ 7 | 1°R23 | S 1 |
| M 2 | 0 40 10 | 8° 7'26 | 21°40 | 0♎ 3 | 5°50 | 25°51 | 6♊26 | 26♒55 | 0°27 | 10°22 | 22♊44 | 29♌36 | 27°57 | 28°14 | 1♒22 | M 2 |
| T 3 | 0 44 6 | 9° 6'31 | 6♐19 | 1°51 | 7° 3 | 26°32 | 6°25 | 26°52 | 0°29 | 10°23 | 22°43 | 29°32 | 27°54 | 28°21 | 1°22 | T 3 |
| W 4 | 0 48 3 | 10° 5'38 | 20°33 | 3°39 | 8°16 | 27°13 | 6°24 | 26°50 | 0°30 | 10°23 | 22°43 | 29°28 | 27°51 | 28°27 | 1°21 | W 4 |
| T 5 | 0 51 59 | 11° 4'47 | 4♑22 | 5°27 | 9°29 | 27°55 | 6°22 | 26°47 | 0°31 | 10°24 | 22°43 | 29°27 | 27°48 | 28°34 | 1°21 | T 5 |
| F 6 | 0 55 56 | 12° 3'58 | 17°45 | 7°14 | 10°41 | 28°36 | 6°20 | 26°44 | 0°32 | 10°24 | 22°43 | 29°D27 | 27°44 | 28°41 | 1°21 | F 6 |
| S 7 | 0 59 53 | 13° 3'10 | 0♒45 | 9° 0 | 11°54 | 29°18 | 6°18 | 26°42 | 0°34 | 10°24 | 22°42 | 29°28 | 27°41 | 28°47 | 1°20 | S 7 |
| S 8 | 1 3 49 | 14° 2'24 | 13°25 | 10°46 | 13° 7 | 29°59 | 6°15 | 26°40 | 0°35 | 10°24 | 22°42 | 29°29 | 27°38 | 28°54 | 1°20 | S 8 |
| M 9 | 1 7 46 | 15° 1'40 | 25°50 | 12°32 | 14°21 | 0♑42 | 6°13 | 26°37 | 0°37 | 10°25 | 22°42 | 29°R30 | 27°35 | 29° 1 | 1°20 | M 9 |
| T 10 | 1 11 42 | 16° 0'57 | 8♓ 3 | 14°17 | 15°34 | 1°24 | 6°10 | 26°35 | 0°38 | 10°25 | 22°41 | 29°30 | 27°32 | 29° 8 | 1°D20 | T 10 |
| W11 | 1 15 39 | 17° 0'17 | 20° 7 | 16° 1 | 16°47 | 2° 6 | 6° 7 | 26°33 | 0°40 | 10°25 | 22°41 | 29°27 | 27°28 | 29°14 | 1°20 | W11 |
| T 12 | 1 19 35 | 17°59'38 | 2♈ 5 | 17°44 | 18° 0 | 2°48 | 6° 4 | 26°31 | 0°41 | 10°25 | 22°41 | 29°23 | 27°25 | 29°21 | 1°20 | T 12 |
| F 13 | 1 23 32 | 18°59'02 | 13°59 | 19°27 | 19°14 | 3°30 | 6° 1 | 26°29 | 0°43 | 10°25 | 22°40 | 29°16 | 27°22 | 29°28 | 1°20 | F 13 |
| S 14 | 1 27 28 | 19°58'27 | 25°51 | 21° 9 | 20°27 | 4°13 | 5°57 | 26°28 | 0°45 | 10°R25 | 22°40 | 29° 7 | 27°19 | 29°34 | 1°21 | S 14 |
| S 15 | 1 31 25 | 20°57'54 | 7♉42 | 22°50 | 21°41 | 4°55 | 5°53 | 26°26 | 0°46 | 10°25 | 22°39 | 28°57 | 27°16 | 29°41 | 1°21 | S 15 |
| M16 | 1 35 22 | 21°57'24 | 19°35 | 24°30 | 22°54 | 5°38 | 5°50 | 26°24 | 0°48 | 10°25 | 22°39 | 28°47 | 27°13 | 29°48 | 1°21 | M16 |
| T 17 | 1 39 18 | 22°56'56 | 1♊30 | 26°10 | 24° 8 | 6°21 | 5°45 | 26°23 | 0°50 | 10°25 | 22°38 | 28°37 | 27° 9 | 29°54 | 1°22 | T 17 |
| W18 | 1 43 15 | 23°56'30 | 13°31 | 27°50 | 25°22 | 7° 4 | 5°41 | 26°21 | 0°52 | 10°25 | 22°38 | 28°28 | 27° 6 | 0♑ 1 | 1°22 | W18 |
| T 19 | 1 47 11 | 24°56'06 | 25°40 | 29°28 | 26°35 | 7°47 | 5°37 | 26°20 | 0°54 | 10°25 | 22°37 | 28°22 | 27° 3 | 0° 8 | 1°23 | T 19 |
| F 20 | 1 51 8 | 25°55'45 | 8♋ 0 | 1♏ 6 | 27°49 | 8°30 | 5°32 | 26°19 | 0°56 | 10°24 | 22°37 | 28°18 | 27° 0 | 0°15 | 1°23 | F 20 |
| S 21 | 1 55 4 | 26°55'25 | 20°36 | 2°44 | 29° 3 | 9°13 | 5°27 | 26°18 | 0°58 | 10°24 | 22°36 | 28°16 | 26°57 | 0°21 | 1°24 | S 21 |
| S 22 | 1 59 1 | 27°55'08 | 3♌30 | 4°20 | 0♎17 | 9°56 | 5°22 | 26°17 | 1° 0 | 10°24 | 22°36 | 28°D16 | 26°53 | 0°28 | 1°25 | S 22 |
| M23 | 2 2 57 | 28°54'54 | 16°49 | 5°57 | 1°31 | 10°39 | 5°17 | 26°16 | 1° 2 | 10°24 | 22°35 | 28°17 | 26°50 | 0°35 | 1°26 | M23 |
| T 24 | 2 6 54 | 29°54'41 | 0♍33 | 7°32 | 2°45 | 11°23 | 5°12 | 26°15 | 1° 4 | 10°23 | 22°34 | 28°R17 | 26°47 | 0°41 | 1°27 | T 24 |
| W25 | 2 10 50 | 0♏54'31 | 14°46 | 9° 7 | 3°59 | 12° 6 | 5° 6 | 26°14 | 1° 6 | 10°23 | 22°34 | 28°16 | 26°44 | 0°48 | 1°28 | W25 |
| T 26 | 2 14 47 | 1°54'23 | 29°26 | 10°42 | 5°13 | 12°50 | 5° 1 | 26°14 | 1° 8 | 10°23 | 22°33 | 28°12 | 26°41 | 0°55 | 1°29 | T 26 |
| F 27 | 2 18 44 | 2°54'17 | 14♎28 | 12°16 | 6°27 | 13°33 | 4°55 | 26°13 | 1°11 | 10°22 | 22°32 | 28° 6 | 26°38 | 1° 2 | 1°30 | F 27 |
| S 28 | 2 22 40 | 3°54'13 | 29°45 | 13°49 | 7°42 | 14°17 | 4°49 | 26°13 | 1°13 | 10°22 | 22°32 | 27°58 | 26°34 | 1° 8 | 1°31 | S 28 |
| S 29 | 2 26 37 | 4°54'11 | 15♏ 5 | 15°23 | 8°56 | 15° 1 | 4°43 | 26°12 | 1°15 | 10°21 | 22°31 | 27°48 | 26°31 | 1°15 | 1°33 | S 29 |
| M30 | 2 30 33 | 5°54'11 | 0♐17 | 16°55 | 10°10 | 15°45 | 4°37 | 26°12 | 1°18 | 10°21 | 22°30 | 27°38 | 26°28 | 1°22 | 1°34 | M30 |
| T 31 | 2 34 30 | 6♏54'13 | 15♐10 | 18♏27 | 11♎24 | 16♑29 | 4♊30 | 26°D12 | 1♑20 | 10♋20 | 22♊29 | 27♌28 | 26♌25 | 1♉28 | 1♒35 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 2s50 | 9s15 | 4n46 | 2n22 | 1n50 | 10n41 | 0n56 | 25s29 | 2s 8 | 20n24 | 1s 1 | 14s 5 | 1s40 | 23s43 | 0s16 | 22n 6 | 0s57 | 15n 6 | 8s 9 | 11n35 | 12n10 | 6n38 | 12s56 | 7n 5 |
| M 2 | 3 13 | 13 14 | 5 7 | 1 37 | 1 48 | 10 17 | 0 58 | 25 30 | 2 7 | 20 24 | 1 1 | 14 6 | 1 40 | 23 43 | 0 16 | 22 6 | 0 57 | 15 6 | 8 9 | 11 37 | 12 11 | 6 40 | 12 57 | 7 5 |
| T 3 | 3 37 | 16 18 | 5 8 | 0 52 | 1 45 | 9 52 | 1 1 | 25 31 | 2 7 | 20 24 | 1 1 | 14 7 | 1 40 | 23 43 | 0 16 | 22 6 | 0 57 | 15 6 | 8 10 | 11 39 | 12 13 | 6 42 | 12 58 | 7 4 |
| W 4 | 4 0 | 18 18 | 4 50 | 0 6 | 1 41 | 9 27 | 1 3 | 25 31 | 2 6 | 20 23 | 1 1 | 14 8 | 1 40 | 23 43 | 0 16 | 22 6 | 0 57 | 15 6 | 8 10 | 11 40 | 12 14 | 6 44 | 12 58 | 7 4 |
| T 5 | 4 23 | 19 8 | 4 15 | 0s40 | 1 38 | 9 2 | 1 5 | 25 32 | 2 6 | 20 23 | 1 1 | 14 9 | 1 40 | 23 43 | 0 16 | 22 6 | 0 57 | 15 6 | 8 10 | 11 40 | 12 15 | 6 46 | 12 59 | 7 3 |
| F 6 | 4 46 | 18 51 | 3 27 | 1 26 | 1 34 | 8 36 | 1 7 | 25 32 | 2 5 | 20 22 | 1 1 | 14 10 | 1 40 | 23 43 | 0 16 | 22 6 | 0 57 | 15 6 | 8 10 | 11 40 | 12 16 | 6 48 | 12 59 | 7 3 |
| S 7 | 5 9 | 17 34 | 2 29 | 2 12 | 1 29 | 8 10 | 1 10 | 25 32 | 2 5 | 20 22 | 1 1 | 14 11 | 1 39 | 23 43 | 0 16 | 22 6 | 0 57 | 15 6 | 8 10 | 11 40 | 12 17 | 6 50 | 13 0 | 7 2 |
| S 8 | 5 32 | 15 26 | 1 26 | 2 59 | 1 24 | 7 44 | 1 12 | 25 31 | 2 4 | 20 22 | 1 1 | 14 11 | 1 39 | 23 43 | 0 16 | 22 6 | 0 57 | 15 5 | 8 10 | 11 39 | 12 18 | 6 52 | 13 0 | 7 2 |
| M 9 | 5 55 | 12 36 | 0 20 | 3 44 | 1 19 | 7 18 | 1 14 | 25 31 | 2 4 | 20 21 | 1 1 | 14 12 | 1 39 | 23 42 | 0 16 | 22 6 | 0 57 | 15 5 | 8 10 | 11 39 | 12 19 | 6 54 | 13 1 | 7 1 |
| T 10 | 6 18 | 9 16 | 0s46 | 4 30 | 1 14 | 6 51 | 1 15 | 25 30 | 2 3 | 20 21 | 1 1 | 14 13 | 1 39 | 23 42 | 0 16 | 22 5 | 0 57 | 15 5 | 8 10 | 11 39 | 12 20 | 6 56 | 13 1 | 7 1 |
| W11 | 6 41 | 5 35 | 1 49 | 5 15 | 1 8 | 6 24 | 1 17 | 25 29 | 2 3 | 20 20 | 1 1 | 14 13 | 1 39 | 23 42 | 0 16 | 22 5 | 0 57 | 15 5 | 8 11 | 11 40 | 12 21 | 6 58 | 13 2 | 7 0 |
| T 12 | 7 4 | 1 43 | 2 46 | 6 0 | 1 2 | 5 57 | 1 19 | 25 27 | 2 2 | 20 19 | 1 1 | 14 14 | 1 39 | 23 42 | 0 16 | 22 5 | 0 57 | 15 5 | 8 11 | 11 42 | 12 22 | 7 0 | 13 2 | 7 0 |
| F 13 | 7 26 | 2n12 | 3 36 | 6 45 | 0 56 | 5 30 | 1 21 | 25 26 | 2 2 | 20 19 | 1 1 | 14 15 | 1 39 | 23 42 | 0 16 | 22 5 | 0 57 | 15 5 | 8 11 | 11 44 | 12 23 | 7 2 | 13 3 | 6 59 |
| S 14 | 7 49 | 6 1 | 4 16 | 7 29 | 0 50 | 5 3 | 1 22 | 25 24 | 2 1 | 20 18 | 1 1 | 14 15 | 1 39 | 23 42 | 0 16 | 22 5 | 0 57 | 15 5 | 8 11 | 11 47 | 12 25 | 7 4 | 13 3 | 6 59 |
| S 15 | 8 11 | 9 35 | 4 45 | 8 13 | 0 44 | 4 35 | 1 24 | 25 22 | 2 1 | 20 17 | 1 1 | 14 16 | 1 39 | 23 42 | 0 16 | 22 5 | 0 57 | 15 4 | 8 11 | 11 51 | 12 26 | 7 5 | 13 4 | 6 58 |
| M16 | 8 33 | 12 48 | 5 1 | 8 56 | 0 37 | 4 7 | 1 25 | 25 20 | 2 0 | 20 17 | 1 2 | 14 16 | 1 39 | 23 42 | 0 16 | 22 5 | 0 57 | 15 4 | 8 11 | 11 54 | 12 27 | 7 7 | 13 4 | 6 58 |
| T 17 | 8 56 | 15 30 | 5 5 | 9 38 | 0 30 | 3 39 | 1 27 | 25 17 | 1 59 | 20 16 | 1 2 | 14 17 | 1 39 | 23 42 | 0 16 | 22 5 | 0 57 | 15 4 | 8 11 | 11 58 | 12 28 | 7 9 | 13 5 | 6 57 |
| W18 | 9 18 | 17 33 | 4 55 | 10 20 | 0 24 | 3 11 | 1 28 | 25 14 | 1 59 | 20 15 | 1 2 | 14 17 | 1 39 | 23 42 | 0 16 | 22 5 | 0 57 | 15 4 | 8 11 | 12 1 | 12 29 | 7 11 | 13 5 | 6 57 |
| T 19 | 9 39 | 18 51 | 4 32 | 11 1 | 0 17 | 2 43 | 1 29 | 25 11 | 1 58 | 20 14 | 1 2 | 14 17 | 1 39 | 23 42 | 0 16 | 22 5 | 0 57 | 15 4 | 8 12 | 12 3 | 12 30 | 7 13 | 13 5 | 6 56 |
| F 20 | 10 1 | 19 17 | 3 55 | 11 42 | 0 10 | 2 15 | 1 30 | 25 8 | 1 58 | 20 13 | 1 2 | 14 18 | 1 38 | 23 42 | 0 16 | 22 5 | 0 57 | 15 4 | 8 12 | 12 4 | 12 31 | 7 15 | 13 6 | 6 56 |
| S 21 | 10 23 | 18 47 | 3 7 | 12 22 | 0 4 | 1 46 | 1 31 | 25 4 | 1 57 | 20 13 | 1 2 | 14 18 | 1 38 | 23 42 | 0 16 | 22 5 | 0 57 | 15 4 | 8 12 | 12 5 | 12 32 | 7 17 | 13 6 | 6 55 |
| S 22 | 10 44 | 17 18 | 2 8 | 13 1 | 0s 3 | 1 18 | 1 32 | 25 1 | 1 56 | 20 12 | 1 2 | 14 18 | 1 38 | 23 42 | 0 16 | 22 5 | 0 57 | 15 3 | 8 12 | 12 5 | 12 33 | 7 19 | 13 6 | 6 55 |
| M23 | 11 6 | 14 50 | 1 1 | 13 40 | 0 10 | 0 49 | 1 33 | 24 57 | 1 56 | 20 11 | 1 2 | 14 18 | 1 38 | 23 42 | 0 16 | 22 5 | 0 57 | 15 3 | 8 12 | 12 5 | 12 34 | 7 21 | 13 7 | 6 54 |
| T 24 | 11 27 | 11 28 | 0n12 | 14 18 | 0 17 | 0 21 | 1 34 | 24 52 | 1 55 | 20 10 | 1 2 | 14 19 | 1 38 | 23 42 | 0 16 | 22 5 | 0 57 | 15 3 | 8 12 | 12 5 | 12 35 | 7 23 | 13 7 | 6 54 |
| W25 | 11 48 | 7 20 | 1 27 | 14 55 | 0 23 | 0s 8 | 1 35 | 24 48 | 1 54 | 20 9 | 1 2 | 14 19 | 1 38 | 23 42 | 0 16 | 22 5 | 0 57 | 15 3 | 8 12 | 12 5 | 12 37 | 7 25 | 13 7 | 6 53 |
| T 26 | 12 8 | 2 38 | 2 38 | 15 31 | 0 30 | 0 37 | 1 35 | 24 43 | 1 54 | 20 8 | 1 2 | 14 19 | 1 38 | 23 42 | 0 16 | 22 5 | 0 58 | 15 3 | 8 12 | 12 6 | 12 38 | 7 27 | 13 8 | 6 53 |
| F 27 | 12 29 | 2s20 | 3 40 | 16 7 | 0 37 | 1 6 | 1 36 | 24 38 | 1 53 | 20 7 | 1 2 | 14 19 | 1 38 | 23 42 | 0 16 | 22 5 | 0 58 | 15 3 | 8 12 | 12 8 | 12 39 | 7 29 | 13 8 | 6 52 |
| S 28 | 12 49 | 7 13 | 4 27 | 16 41 | 0 44 | 1 35 | 1 36 | 24 33 | 1 52 | 20 6 | 1 2 | 14 19 | 1 38 | 23 42 | 0 16 | 22 5 | 0 58 | 15 3 | 8 12 | 12 11 | 12 40 | 7 31 | 13 8 | 6 52 |
| S 29 | 13 10 | 11 39 | 4 55 | 17 15 | 0 50 | 2 3 | 1 37 | 24 27 | 1 52 | 20 5 | 1 2 | 14 19 | 1 38 | 23 42 | 0 16 | 22 5 | 0 58 | 15 2 | 8 13 | 12 15 | 12 41 | 7 33 | 13 8 | 6 51 |
| M30 | 13 30 | 15 17 | 5 2 | 17 48 | 0 57 | 2 32 | 1 37 | 24 22 | 1 51 | 20 3 | 1 2 | 14 19 | 1 38 | 23 42 | 0 16 | 22 5 | 0 58 | 15 2 | 8 13 | 12 18 | 12 42 | 7 35 | 13 8 | 6 51 |
| T 31 | 13s49 | 17s51 | 4n48 | 18s20 | 1s 3 | 3s 1 | 1n38 | 24s16 | 1s50 | 20n 2 | 1s 2 | 14s19 | 1s37 | 23s42 | 0s16 | 22n 5 | 0s58 | 15n 2 | 8s13 | 12n21 | 12n43 | 7n37 | 13s 9 | 6n50 |

Julian Day Number = 2417119.5, Delta T = 5.91 sec
Ecliptic obliquity = 23°26'58, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 23°25'27, Lahiri = 22°32'27



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1905

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 2 38 26 | 7♏54'17 | 29♐38 | 19♏59 | 12♎39 | 17♑13 | 4°R24 | 26♒12 | 1♑23 | 10°R20 | 22°R29 | 27°R21 | 26♌22 | 1♉35 | 1♒37 | W 1 |
| T 2 | 2 42 23 | 8°54'22 | 13♑36 | 21°30 | 13°53 | 17°57 | 4♊17 | 26°12 | 1°25 | 10♋19 | 22♊28 | 27♌16 | 26°19 | 1°42 | 1°38 | T 2 |
| F 3 | 2 46 19 | 9°54'28 | 27° 5 | 23° 1 | 15° 8 | 18°41 | 4°10 | 26°12 | 1°28 | 10°19 | 22°27 | 27°13 | 26°15 | 1°49 | 1°40 | F 3 |
| S 4 | 2 50 16 | 10°54'37 | 10♒ 6 | 24°31 | 16°22 | 19°26 | 4° 4 | 26°13 | 1°30 | 10°18 | 22°26 | 27°D13 | 26°12 | 1°55 | 1°42 | S 4 |
| S 5 | 2 54 13 | 11°54'46 | 22°44 | 26° 1 | 17°37 | 20°10 | 3°57 | 26°13 | 1°33 | 10°17 | 22°25 | 27°R13 | 26° 9 | 2° 2 | 1°44 | S 5 |
| M 6 | 2 58 9 | 12°54'58 | 5♓ 3 | 27°30 | 18°51 | 20°55 | 3°49 | 26°14 | 1°35 | 10°16 | 22°25 | 27°13 | 26° 6 | 2° 9 | 1°45 | M 6 |
| T 7 | 3 2 6 | 13°55'10 | 17° 9 | 28°59 | 20° 6 | 21°39 | 3°42 | 26°14 | 1°38 | 10°16 | 22°24 | 27°11 | 26° 3 | 2°15 | 1°47 | T 7 |
| W 8 | 3 6 2 | 14°55'24 | 29° 7 | 0♐28 | 21°21 | 22°24 | 3°35 | 26°15 | 1°41 | 10°15 | 22°23 | 27° 7 | 25°59 | 2°22 | 1°49 | W 8 |
| T 9 | 3 9 59 | 15°55'40 | 10♈59 | 1°56 | 22°35 | 23° 8 | 3°27 | 26°16 | 1°44 | 10°14 | 22°22 | 27° 0 | 25°56 | 2°29 | 1°51 | T 9 |
| F 10 | 3 13 55 | 16°55'58 | 22°50 | 3°23 | 23°50 | 23°53 | 3°20 | 26°17 | 1°46 | 10°13 | 22°21 | 26°50 | 25°53 | 2°35 | 1°53 | F 10 |
| S 11 | 3 17 52 | 17°56'17 | 4♉41 | 4°50 | 25° 5 | 24°38 | 3°12 | 26°18 | 1°49 | 10°12 | 22°20 | 26°38 | 25°50 | 2°42 | 1°56 | S 11 |
| S 12 | 3 21 48 | 18°56'37 | 16°35 | 6°16 | 26°20 | 25°22 | 3° 5 | 26°19 | 1°52 | 10°11 | 22°19 | 26°24 | 25°47 | 2°49 | 1°58 | S 12 |
| M13 | 3 25 45 | 19°57'00 | 28°33 | 7°42 | 27°34 | 26° 7 | 2°57 | 26°20 | 1°55 | 10°10 | 22°18 | 26° 9 | 25°44 | 2°56 | 2° 0 | M13 |
| T 14 | 3 29 42 | 20°57'24 | 10♊36 | 9° 7 | 28°49 | 26°52 | 2°49 | 26°22 | 1°58 | 10°10 | 22°17 | 25°55 | 25°40 | 3° 2 | 2° 2 | T 14 |
| W15 | 3 33 38 | 21°57'50 | 22°44 | 10°31 | 0♏ 4 | 27°37 | 2°41 | 26°23 | 2° 1 | 10° 9 | 22°16 | 25°42 | 25°37 | 3° 9 | 2° 5 | W15 |
| T 16 | 3 37 35 | 22°58'17 | 5♋ 1 | 11°55 | 1°19 | 28°22 | 2°33 | 26°25 | 2° 4 | 10° 8 | 22°15 | 25°32 | 25°34 | 3°16 | 2° 7 | T 16 |
| F 17 | 3 41 31 | 23°58'46 | 17°27 | 13°17 | 2°34 | 29° 7 | 2°25 | 26°26 | 2° 7 | 10° 6 | 22°14 | 25°25 | 25°31 | 3°22 | 2°10 | F 17 |
| S 18 | 3 45 28 | 24°59'18 | 0♌ 6 | 14°39 | 3°49 | 29°52 | 2°17 | 26°28 | 2°10 | 10° 5 | 22°13 | 25°22 | 25°28 | 3°29 | 2°12 | S 18 |
| S 19 | 3 49 24 | 25°59'50 | 12°59 | 15°59 | 5° 4 | 0♒37 | 2° 9 | 26°30 | 2°13 | 10° 4 | 22°12 | 25°20 | 25°25 | 3°36 | 2°15 | S 19 |
| M20 | 3 53 21 | 27° 0'25 | 26°12 | 17°19 | 6°19 | 1°22 | 2° 1 | 26°32 | 2°16 | 10° 3 | 22°11 | 25°20 | 25°21 | 3°43 | 2°18 | M20 |
| T 21 | 3 57 17 | 28° 1'01 | 9♍47 | 18°36 | 7°34 | 2° 8 | 1°53 | 26°34 | 2°19 | 10° 2 | 22°10 | 25°20 | 25°18 | 3°49 | 2°21 | T 21 |
| W22 | 4 1 14 | 29° 1'40 | 23°46 | 19°52 | 8°49 | 2°53 | 1°45 | 26°36 | 2°22 | 10° 1 | 22° 9 | 25°18 | 25°15 | 3°56 | 2°23 | W22 |
| T 23 | 4 5 11 | 0♐ 2'19 | 8♎10 | 21° 7 | 10° 4 | 3°38 | 1°36 | 26°39 | 2°25 | 10° 0 | 22° 8 | 25°14 | 25°12 | 4° 3 | 2°26 | T 23 |
| F 24 | 4 9 7 | 1° 3'01 | 22°56 | 22°19 | 11°19 | 4°23 | 1°28 | 26°41 | 2°29 | 9°58 | 22° 7 | 25° 8 | 25° 9 | 4° 9 | 2°29 | F 24 |
| S 25 | 4 13 4 | 2° 3'44 | 7♏59 | 23°28 | 12°34 | 5° 9 | 1°20 | 26°43 | 2°32 | 9°57 | 22° 6 | 24°58 | 25° 5 | 4°16 | 2°32 | S 25 |
| S 26 | 4 17 0 | 3° 4'29 | 23°11 | 24°35 | 13°50 | 5°54 | 1°12 | 26°46 | 2°35 | 9°56 | 22° 5 | 24°47 | 25° 2 | 4°23 | 2°35 | S 26 |
| M27 | 4 20 57 | 4° 5'15 | 8♐19 | 25°39 | 15° 5 | 6°40 | 1° 4 | 26°49 | 2°38 | 9°55 | 22° 4 | 24°35 | 24°59 | 4°30 | 2°38 | M27 |
| T 28 | 4 24 53 | 5° 6'02 | 23°15 | 26°39 | 16°20 | 7°25 | 0°56 | 26°51 | 2°42 | 9°53 | 22° 2 | 24°24 | 24°56 | 4°36 | 2°42 | T 28 |
| W29 | 4 28 50 | 6° 6'51 | 7♑48 | 27°35 | 17°35 | 8°11 | 0°47 | 26°54 | 2°45 | 9°52 | 22° 1 | 24°15 | 24°53 | 4°43 | 2°45 | W29 |
| T 30 | 4 32 46 | 7♐ 7'40 | 21♑54 | 28♐27 | 18♏50 | 8♒56 | 0♊39 | 26♒57 | 2♑48 | 9♋51 | 22♊ 0 | 24♌ 9 | 24♌50 | 4♉50 | 2♒48 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14s 9 | 19s11 | 4n16 | 18s51 | 1s 9 | 3s30 | 1n38 | 24s 9 | 1s50 | 20n 1 | 1s 2 | 14s19 | 1s37 | 23s42 | 0s16 | 22n 5 | 0s58 | 15n 2 | 8s13 | 12n24 | 12n44 | 7n38 | 13s 9 | 6n50 |
| T 2 | 14 28 | 19 17 | 3 30 | 19 22 | 1 15 | 3 59 | 1 38 | 24 3 | 1 49 | 20 0 | 1 2 | 14 19 | 1 37 | 23 42 | 0 16 | 22 5 | 0 58 | 15 2 | 8 13 | 12 26 | 12 45 | 7 40 | 13 9 | 6 49 |
| F 3 | 14 47 | 18 15 | 2 33 | 19 51 | 1 21 | 4 27 | 1 38 | 23 56 | 1 48 | 19 59 | 1 2 | 14 19 | 1 37 | 23 42 | 0 16 | 22 5 | 0 58 | 15 2 | 8 13 | 12 26 | 12 46 | 7 42 | 13 9 | 6 49 |
| S 4 | 15 6 | 16 17 | 1 30 | 20 19 | 1 27 | 4 56 | 1 38 | 23 49 | 1 48 | 19 57 | 1 2 | 14 18 | 1 37 | 23 42 | 0 16 | 22 5 | 0 58 | 15 2 | 8 13 | 12 27 | 12 47 | 7 44 | 13 9 | 6 48 |
| S 5 | 15 25 | 13 34 | 0 24 | 20 47 | 1 33 | 5 25 | 1 38 | 23 42 | 1 47 | 19 56 | 1 2 | 14 18 | 1 37 | 23 42 | 0 16 | 22 5 | 0 58 | 15 2 | 8 13 | 12 27 | 12 48 | 7 46 | 13 9 | 6 48 |
| M 6 | 15 43 | 10 18 | 0s41 | 21 13 | 1 39 | 5 53 | 1 38 | 23 34 | 1 46 | 19 55 | 1 2 | 14 18 | 1 37 | 23 42 | 0 16 | 22 6 | 0 58 | 15 1 | 8 13 | 12 27 | 12 49 | 7 48 | 13 9 | 6 47 |
| T 7 | 16 1 | 6 40 | 1 44 | 21 38 | 1 44 | 6 21 | 1 37 | 23 27 | 1 45 | 19 54 | 1 2 | 14 18 | 1 37 | 23 42 | 0 16 | 22 6 | 0 58 | 15 1 | 8 13 | 12 27 | 12 51 | 7 50 | 13 9 | 6 47 |
| W 8 | 16 19 | 2 48 | 2 40 | 22 2 | 1 49 | 6 50 | 1 37 | 23 19 | 1 45 | 19 52 | 1 2 | 14 17 | 1 37 | 23 42 | 0 16 | 22 6 | 0 58 | 15 1 | 8 13 | 12 29 | 12 52 | 7 52 | 13 9 | 6 46 |
| T 9 | 16 37 | 1n 8 | 3 29 | 22 25 | 1 54 | 7 18 | 1 37 | 23 10 | 1 44 | 19 51 | 1 2 | 14 17 | 1 37 | 23 42 | 0 16 | 22 6 | 0 58 | 15 1 | 8 13 | 12 31 | 12 53 | 7 54 | 13 10 | 6 46 |
| F 10 | 16 54 | 5 1 | 4 9 | 22 47 | 1 59 | 7 46 | 1 36 | 23 2 | 1 43 | 19 49 | 1 2 | 14 16 | 1 36 | 23 42 | 0 16 | 22 6 | 0 58 | 15 1 | 8 13 | 12 34 | 12 54 | 7 56 | 13 10 | 6 45 |
| S 11 | 17 11 | 8 43 | 4 38 | 23 8 | 2 4 | 8 14 | 1 36 | 22 53 | 1 42 | 19 48 | 1 1 | 14 16 | 1 36 | 23 42 | 0 16 | 22 6 | 0 58 | 15 1 | 8 14 | 12 39 | 12 55 | 7 58 | 13 10 | 6 45 |
| S 12 | 17 28 | 12 5 | 4 55 | 23 28 | 2 8 | 8 41 | 1 35 | 22 44 | 1 42 | 19 47 | 1 1 | 14 15 | 1 36 | 23 42 | 0 16 | 22 6 | 0 58 | 15 1 | 8 14 | 12 43 | 12 56 | 8 0 | 13 10 | 6 44 |
| M13 | 17 44 | 14 59 | 4 59 | 23 46 | 2 12 | 9 9 | 1 34 | 22 35 | 1 41 | 19 45 | 1 1 | 14 15 | 1 36 | 23 42 | 0 16 | 22 6 | 0 58 | 15 1 | 8 14 | 12 48 | 12 57 | 8 2 | 13 9 | 6 44 |
| T 14 | 18 0 | 17 16 | 4 50 | 24 4 | 2 16 | 9 36 | 1 34 | 22 26 | 1 40 | 19 44 | 1 1 | 14 14 | 1 36 | 23 42 | 0 16 | 22 6 | 0 58 | 15 1 | 8 14 | 12 53 | 12 58 | 8 4 | 13 9 | 6 43 |
| W15 | 18 16 | 18 48 | 4 27 | 24 20 | 2 19 | 10 3 | 1 33 | 22 16 | 1 39 | 19 42 | 1 1 | 14 14 | 1 36 | 23 42 | 0 16 | 22 6 | 0 58 | 15 0 | 8 14 | 12 57 | 12 59 | 8 6 | 13 9 | 6 43 |
| T 16 | 18 31 | 19 29 | 3 52 | 24 35 | 2 22 | 10 30 | 1 32 | 22 6 | 1 39 | 19 41 | 1 1 | 14 13 | 1 36 | 23 42 | 0 16 | 22 6 | 0 58 | 15 0 | 8 14 | 13 1 | 13 0 | 8 8 | 13 9 | 6 42 |
| F 17 | 18 47 | 19 15 | 3 6 | 24 48 | 2 25 | 10 57 | 1 31 | 21 56 | 1 38 | 19 39 | 1 1 | 14 12 | 1 36 | 23 41 | 0 16 | 22 6 | 0 58 | 15 0 | 8 14 | 13 3 | 13 1 | 8 9 | 13 9 | 6 42 |
| S 18 | 19 1 | 18 2 | 2 9 | 25 0 | 2 27 | 11 23 | 1 30 | 21 46 | 1 37 | 19 38 | 1 1 | 14 12 | 1 36 | 23 41 | 0 16 | 22 6 | 0 58 | 15 0 | 8 14 | 13 4 | 13 2 | 8 11 | 13 9 | 6 42 |
| S 19 | 19 16 | 15 53 | 1 5 | 25 11 | 2 29 | 11 49 | 1 29 | 21 36 | 1 36 | 19 36 | 1 1 | 14 11 | 1 36 | 23 41 | 0 16 | 22 6 | 0 58 | 15 0 | 8 14 | 13 5 | 13 3 | 8 13 | 13 9 | 6 41 |
| M20 | 19 30 | 12 52 | 0n 5 | 25 20 | 2 30 | 12 15 | 1 28 | 21 25 | 1 35 | 19 35 | 1 1 | 14 10 | 1 35 | 23 41 | 0 16 | 22 6 | 0 58 | 15 0 | 8 14 | 13 5 | 13 4 | 8 15 | 13 9 | 6 41 |
| T 21 | 19 44 | 9 4 | 1 16 | 25 28 | 2 31 | 12 40 | 1 27 | 21 14 | 1 35 | 19 33 | 1 1 | 14 9 | 1 35 | 23 41 | 0 16 | 22 6 | 0 58 | 15 0 | 8 14 | 13 5 | 13 6 | 8 17 | 13 9 | 6 40 |
| W22 | 19 57 | 4 41 | 2 24 | 25 35 | 2 32 | 13 6 | 1 25 | 21 3 | 1 34 | 19 32 | 1 1 | 14 9 | 1 35 | 23 41 | 0 16 | 22 6 | 0 58 | 15 0 | 8 14 | 13 6 | 13 7 | 8 19 | 13 8 | 6 40 |
| T 23 | 20 10 | 0s 5 | 3 26 | 25 40 | 2 31 | 13 31 | 1 24 | 20 51 | 1 33 | 19 30 | 1 0 | 14 8 | 1 35 | 23 41 | 0 16 | 22 7 | 0 58 | 15 0 | 8 14 | 13 7 | 13 8 | 8 21 | 13 8 | 6 39 |
| F 24 | 20 23 | 4 58 | 4 15 | 25 44 | 2 31 | 13 55 | 1 23 | 20 40 | 1 32 | 19 29 | 1 0 | 14 7 | 1 35 | 23 41 | 0 16 | 22 7 | 0 58 | 15 0 | 8 14 | 13 9 | 13 9 | 8 23 | 13 8 | 6 39 |
| S 25 | 20 35 | 9 38 | 4 47 | 25 46 | 2 29 | 14 20 | 1 21 | 20 28 | 1 31 | 19 27 | 1 0 | 14 6 | 1 35 | 23 41 | 0 16 | 22 7 | 0 58 | 15 0 | 8 14 | 13 12 | 13 10 | 8 25 | 13 8 | 6 39 |
| S 26 | 20 47 | 13 44 | 5 0 | 25 47 | 2 27 | 14 44 | 1 20 | 20 16 | 1 30 | 19 26 | 1 0 | 14 5 | 1 35 | 23 41 | 0 16 | 22 7 | 0 58 | 14 59 | 8 14 | 13 16 | 13 11 | 8 27 | 13 7 | 6 38 |
| M27 | 20 58 | 16 54 | 4 52 | 25 46 | 2 24 | 15 7 | 1 18 | 20 4 | 1 30 | 19 24 | 1 0 | 14 4 | 1 35 | 23 41 | 0 16 | 22 7 | 0 58 | 14 59 | 8 14 | 13 20 | 13 12 | 8 29 | 13 7 | 6 38 |
| T 28 | 21 9 | 18 53 | 4 24 | 25 44 | 2 20 | 15 30 | 1 17 | 19 51 | 1 29 | 19 23 | 1 0 | 14 3 | 1 35 | 23 41 | 0 16 | 22 7 | 0 58 | 14 59 | 8 14 | 13 24 | 13 13 | 8 31 | 13 7 | 6 37 |
| W29 | 21 20 | 19 35 | 3 39 | 25 41 | 2 15 | 15 53 | 1 15 | 19 39 | 1 28 | 19 21 | 1 0 | 14 2 | 1 35 | 23 41 | 0 16 | 22 7 | 0 58 | 14 59 | 8 14 | 13 27 | 13 14 | 8 33 | 13 6 | 6 37 |
| T 30 | 21s31 | 19s 1 | 2n41 | 25s36 | 2s 9 | 16s15 | 1n13 | 19s26 | 1s27 | 19n20 | 0s59 | 14s 1 | 1s34 | 23s41 | 0s16 | 22n 7 | 0s58 | 14n59 | 8s14 | 13n29 | 13n15 | 8n35 | 13s 6 | 6n37 |

Julian Day Number = 2417150.5, Delta T = 6.02 sec
Ecliptic obliquity = 23°26'58, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 23°25'31, Lahiri = 22°32'31



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1905

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 4 36 43 | 8♐ 8'31 | 5♒31 | 29♐13 | 20♏ 6 | 9♒42 | 0°R31 | 27♒ 0 | 2♑52 | 9°R49 | 21°R59 | 24°R 6 | 24♌46 | 4♉56 | 2♒51 | F 1 |
| S 2 | 4 40 40 | 9° 9'22 | 18°38 | 29°53 | 21°21 | 10°28 | 0♊23 | 27° 3 | 2°55 | 9♋48 | 21♊58 | 24°D 4 | 24°43 | 5° 3 | 2°55 | S 2 |
| S 3 | 4 44 36 | 10°10'14 | 1♓20 | 0♑26 | 22°36 | 11°13 | 0°15 | 27° 7 | 2°58 | 9°46 | 21°57 | 24♌ 4 | 24°40 | 5°10 | 2°58 | S 3 |
| M 4 | 4 48 33 | 11°11'07 | 13°42 | 0°52 | 23°51 | 11°59 | 0° 7 | 27°10 | 3° 2 | 9°45 | 21°56 | 24°R 4 | 24°37 | 5°17 | 3° 2 | M 4 |
| T 5 | 4 52 29 | 12°12'01 | 25°48 | 1° 9 | 25° 7 | 12°45 | 29♉59 | 27°13 | 3° 5 | 9°44 | 21°55 | 24° 4 | 24°34 | 5°23 | 3° 5 | T 5 |
| W 6 | 4 56 26 | 13°12'55 | 7♈45 | 1°R17 | 26°22 | 13°30 | 29°52 | 27°17 | 3° 9 | 9°42 | 21°53 | 24° 1 | 24°30 | 5°30 | 3° 9 | W 6 |
| T 7 | 5 0 22 | 14°13'51 | 19°36 | 1°15 | 27°37 | 14°16 | 29°44 | 27°20 | 3°12 | 9°41 | 21°52 | 23°55 | 24°27 | 5°37 | 3°12 | T 7 |
| F 8 | 5 4 19 | 15°14'47 | 1♉26 | 1° 2 | 28°52 | 15° 2 | 29°36 | 27°24 | 3°15 | 9°39 | 21°51 | 23°47 | 24°24 | 5°43 | 3°16 | F 8 |
| S 9 | 5 8 15 | 16°15'44 | 13°19 | 0°37 | 0♐ 8 | 15°48 | 29°29 | 27°28 | 3°19 | 9°38 | 21°50 | 23°36 | 24°21 | 5°50 | 3°20 | S 9 |
| S 10 | 5 12 12 | 17°16'41 | 25°17 | 0° 2 | 1°23 | 16°33 | 29°21 | 27°32 | 3°22 | 9°36 | 21°49 | 23°24 | 24°18 | 5°57 | 3°23 | S 10 |
| M11 | 5 16 9 | 18°17'40 | 7♊22 | 29♐15 | 2°38 | 17°19 | 29°14 | 27°36 | 3°26 | 9°34 | 21°48 | 23°11 | 24°15 | 6° 4 | 3°27 | M11 |
| T 12 | 5 20 5 | 19°18'39 | 19°35 | 28°17 | 3°54 | 18° 5 | 29° 7 | 27°40 | 3°29 | 9°33 | 21°46 | 22°58 | 24°11 | 6°10 | 3°31 | T 12 |
| W13 | 5 24 2 | 20°19'39 | 1♋57 | 27°10 | 5° 9 | 18°51 | 29° 0 | 27°44 | 3°33 | 9°31 | 21°45 | 22°47 | 24° 8 | 6°17 | 3°35 | W13 |
| T 14 | 5 27 58 | 21°20'40 | 14°28 | 25°56 | 6°25 | 19°37 | 28°53 | 27°48 | 3°37 | 9°30 | 21°44 | 22°39 | 24° 5 | 6°24 | 3°39 | T 14 |
| F 15 | 5 31 55 | 22°21'41 | 27°10 | 24°36 | 7°40 | 20°23 | 28°46 | 27°52 | 3°40 | 9°28 | 21°43 | 22°33 | 24° 2 | 6°30 | 3°43 | F 15 |
| S 16 | 5 35 51 | 23°22'44 | 10♌ 2 | 23°13 | 8°55 | 21° 8 | 28°39 | 27°57 | 3°44 | 9°27 | 21°42 | 22°30 | 23°59 | 6°37 | 3°47 | S 16 |
| S 17 | 5 39 48 | 24°23'47 | 23° 6 | 21°50 | 10°11 | 21°54 | 28°32 | 28° 1 | 3°47 | 9°25 | 21°41 | 22°D29 | 23°56 | 6°44 | 3°51 | S 17 |
| M18 | 5 43 45 | 25°24'52 | 6♍25 | 20°31 | 11°26 | 22°40 | 28°26 | 28° 5 | 3°51 | 9°23 | 21°39 | 22°30 | 23°52 | 6°51 | 3°55 | M18 |
| T 19 | 5 47 41 | 26°25'57 | 19°59 | 19°16 | 12°41 | 23°26 | 28°20 | 28°10 | 3°54 | 9°22 | 21°38 | 22°R31 | 23°49 | 6°57 | 3°59 | T 19 |
| W20 | 5 51 38 | 27°27'02 | 3♎50 | 18° 9 | 13°57 | 24°12 | 28°13 | 28°15 | 3°58 | 9°20 | 21°37 | 22°31 | 23°46 | 7° 4 | 4° 3 | W20 |
| T 21 | 5 55 34 | 28°28'09 | 17°59 | 17°11 | 15°12 | 24°58 | 28° 7 | 28°19 | 4° 2 | 9°18 | 21°36 | 22°29 | 23°43 | 7°11 | 4° 7 | T 21 |
| F 22 | 5 59 31 | 29°29'17 | 2♏25 | 16°23 | 16°28 | 25°44 | 28° 1 | 28°24 | 4° 5 | 9°17 | 21°35 | 22°25 | 23°40 | 7°18 | 4°12 | F 22 |
| S 23 | 6 3 27 | 0♑30'25 | 17° 4 | 15°46 | 17°43 | 26°30 | 27°55 | 28°29 | 4° 9 | 9°15 | 21°34 | 22°19 | 23°36 | 7°24 | 4°16 | S 23 |
| S 24 | 6 7 24 | 1°31'34 | 1♐51 | 15°20 | 18°59 | 27°16 | 27°50 | 28°34 | 4°12 | 9°13 | 21°32 | 22°11 | 23°33 | 7°31 | 4°20 | S 24 |
| M25 | 6 11 20 | 2°32'43 | 16°38 | 15° 4 | 20°14 | 28° 2 | 27°44 | 28°39 | 4°16 | 9°12 | 21°31 | 22° 2 | 23°30 | 7°38 | 4°24 | M25 |
| T 26 | 6 15 17 | 3°33'53 | 1♑17 | 14°D59 | 21°29 | 28°48 | 27°39 | 28°44 | 4°20 | 9°10 | 21°30 | 21°55 | 23°27 | 7°44 | 4°29 | T 26 |
| W27 | 6 19 14 | 4°35'04 | 15°40 | 15° 3 | 22°45 | 29°34 | 27°34 | 28°50 | 4°23 | 9° 8 | 21°29 | 21°48 | 23°24 | 7°51 | 4°33 | W27 |
| T 28 | 6 23 10 | 5°36'14 | 29°42 | 15°16 | 24° 0 | 0♓19 | 27°29 | 28°55 | 4°27 | 9° 7 | 21°28 | 21°44 | 23°21 | 7°58 | 4°38 | T 28 |
| F 29 | 6 27 7 | 6°37'24 | 13♒19 | 15°36 | 25°16 | 1° 5 | 27°24 | 29° 0 | 4°30 | 9° 5 | 21°27 | 21°42 | 23°17 | 8° 5 | 4°42 | F 29 |
| S 30 | 6 31 3 | 7°38'35 | 26°30 | 16° 5 | 26°31 | 1°51 | 27°20 | 29° 5 | 4°34 | 9° 3 | 21°26 | 21°D41 | 23°14 | 8°11 | 4°47 | S 30 |
| S 31 | 6 35 0 | 8♑39'45 | 9♓17 | 16♐39 | 27♐47 | 2♓37 | 27♉15 | 29♒11 | 4♑38 | 9♋ 1 | 21♊24 | 21♌42 | 23♌11 | 8♉18 | 4♒51 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21s40 | 17s20 | 1n37 | 25s29 | 2s 2 | 16s37 | 1n12 | 19s13 | 1s26 | 19n18 | 0s59 | 14s 0 | 1s34 | 23s41 | 0s16 | 22n 7 | 0s58 | 14n59 | 8s14 | 13n30 | 13n16 | 8n36 | 13s 6 | 6n36 |
| S 2 | 21 50 | 14 47 | 0 29 | 25 21 | 1 54 | 16 59 | 1 10 | 19 0 | 1 25 | 19 17 | 0 59 | 13 58 | 1 34 | 23 41 | 0 16 | 22 7 | 0 58 | 14 59 | 8 14 | 13 30 | 13 17 | 8 38 | 13 5 | 6 36 |
| S 3 | 21 59 | 11 36 | 0s39 | 25 12 | 1 45 | 17 20 | 1 8 | 18 46 | 1 25 | 19 15 | 0 59 | 13 57 | 1 34 | 23 40 | 0 16 | 22 7 | 0 58 | 14 59 | 8 14 | 13 30 | 13 18 | 8 40 | 13 5 | 6 35 |
| M 4 | 22 8 | 7 59 | 1 42 | 25 1 | 1 35 | 17 41 | 1 6 | 18 33 | 1 24 | 19 14 | 0 59 | 13 56 | 1 34 | 23 40 | 0 16 | 22 8 | 0 58 | 14 59 | 8 14 | 13 30 | 13 19 | 8 42 | 13 5 | 6 35 |
| T 5 | 22 16 | 4 7 | 2 40 | 24 49 | 1 23 | 18 1 | 1 4 | 18 19 | 1 23 | 19 12 | 0 59 | 13 55 | 1 34 | 23 40 | 0 16 | 22 8 | 0 58 | 14 59 | 8 14 | 13 30 | 13 20 | 8 44 | 13 4 | 6 35 |
| W 6 | 22 24 | 0 8 | 3 30 | 24 36 | 1 9 | 18 20 | 1 2 | 18 5 | 1 22 | 19 11 | 0 59 | 13 53 | 1 34 | 23 40 | 0 16 | 22 8 | 0 58 | 14 59 | 8 14 | 13 31 | 13 21 | 8 46 | 13 4 | 6 34 |
| T 7 | 22 31 | 3n48 | 4 10 | 24 21 | 0 55 | 18 40 | 1 0 | 17 51 | 1 21 | 19 9 | 0 58 | 13 52 | 1 34 | 23 40 | 0 16 | 22 8 | 0 58 | 14 59 | 8 14 | 13 33 | 13 23 | 8 48 | 13 3 | 6 34 |
| F 8 | 22 38 | 7 36 | 4 40 | 24 5 | 0 39 | 18 58 | 0 58 | 17 37 | 1 20 | 19 8 | 0 58 | 13 51 | 1 34 | 23 40 | 0 16 | 22 8 | 0 58 | 14 59 | 8 14 | 13 36 | 13 24 | 8 50 | 13 3 | 6 34 |
| S 9 | 22 44 | 11 7 | 4 57 | 23 48 | 0 21 | 19 16 | 0 56 | 17 22 | 1 19 | 19 6 | 0 58 | 13 49 | 1 34 | 23 40 | 0 16 | 22 8 | 0 58 | 14 59 | 8 14 | 13 40 | 13 25 | 8 52 | 13 2 | 6 33 |
| S 10 | 22 50 | 14 12 | 5 2 | 23 30 | 0 3 | 19 34 | 0 54 | 17 8 | 1 18 | 19 5 | 0 58 | 13 48 | 1 34 | 23 40 | 0 16 | 22 8 | 0 58 | 14 59 | 8 14 | 13 44 | 13 26 | 8 54 | 13 2 | 6 33 |
| M11 | 22 56 | 16 44 | 4 53 | 23 10 | 0n17 | 19 51 | 0 52 | 16 53 | 1 18 | 19 3 | 0 58 | 13 47 | 1 33 | 23 40 | 0 16 | 22 8 | 0 58 | 14 59 | 8 14 | 13 48 | 13 27 | 8 56 | 13 1 | 6 33 |
| T 12 | 23 1 | 18 33 | 4 31 | 22 50 | 0 37 | 20 7 | 0 50 | 16 38 | 1 17 | 19 2 | 0 57 | 13 45 | 1 33 | 23 40 | 0 16 | 22 8 | 0 58 | 14 59 | 8 14 | 13 52 | 13 28 | 8 58 | 13 1 | 6 32 |
| W13 | 23 6 | 19 31 | 3 55 | 22 28 | 0 57 | 20 23 | 0 47 | 16 23 | 1 16 | 19 1 | 0 57 | 13 44 | 1 33 | 23 40 | 0 16 | 22 8 | 0 58 | 14 59 | 8 14 | 13 55 | 13 29 | 9 0 | 13 0 | 6 32 |
| T 14 | 23 10 | 19 33 | 3 8 | 22 6 | 1 17 | 20 39 | 0 45 | 16 8 | 1 15 | 18 59 | 0 57 | 13 42 | 1 33 | 23 40 | 0 16 | 22 9 | 0 58 | 14 59 | 8 14 | 13 58 | 13 30 | 9 1 | 13 0 | 6 32 |
| F 15 | 23 14 | 18 36 | 2 11 | 21 44 | 1 36 | 20 53 | 0 43 | 15 52 | 1 14 | 18 58 | 0 57 | 13 40 | 1 33 | 23 39 | 0 16 | 22 9 | 0 58 | 14 59 | 8 14 | 14 0 | 13 31 | 9 3 | 12 59 | 6 31 |
| S 16 | 23 17 | 16 41 | 1 6 | 21 23 | 1 54 | 21 8 | 0 41 | 15 37 | 1 13 | 18 57 | 0 57 | 13 39 | 1 33 | 23 39 | 0 16 | 22 9 | 0 58 | 14 58 | 8 14 | 14 1 | 13 32 | 9 5 | 12 58 | 6 31 |
| S 17 | 23 20 | 13 52 | 0n 3 | 21 2 | 2 10 | 21 21 | 0 38 | 15 21 | 1 12 | 18 56 | 0 56 | 13 37 | 1 33 | 23 39 | 0 16 | 22 9 | 0 58 | 14 58 | 8 14 | 14 1 | 13 33 | 9 7 | 12 58 | 6 31 |
| M18 | 23 22 | 10 18 | 1 14 | 20 42 | 2 25 | 21 34 | 0 36 | 15 5 | 1 11 | 18 54 | 0 56 | 13 36 | 1 33 | 23 39 | 0 16 | 22 9 | 0 58 | 14 58 | 8 14 | 14 1 | 13 34 | 9 9 | 12 57 | 6 30 |
| T 19 | 23 24 | 6 9 | 2 22 | 20 25 | 2 37 | 21 46 | 0 34 | 14 49 | 1 10 | 18 53 | 0 56 | 13 34 | 1 33 | 23 39 | 0 16 | 22 9 | 0 58 | 14 58 | 8 14 | 14 1 | 13 35 | 9 11 | 12 56 | 6 30 |
| W20 | 23 25 | 1 35 | 3 23 | 20 10 | 2 46 | 21 58 | 0 31 | 14 33 | 1 10 | 18 52 | 0 56 | 13 32 | 1 33 | 23 39 | 0 16 | 22 9 | 0 58 | 14 58 | 8 14 | 14 1 | 13 36 | 9 13 | 12 56 | 6 30 |
| T 21 | 23 26 | 3s 9 | 4 13 | 19 57 | 2 53 | 22 9 | 0 29 | 14 17 | 1 9 | 18 51 | 0 55 | 13 31 | 1 33 | 23 39 | 0 16 | 22 9 | 0 58 | 14 58 | 8 13 | 14 2 | 13 37 | 9 15 | 12 55 | 6 30 |
| F 22 | 23 27 | 7 48 | 4 48 | 19 48 | 2 58 | 22 19 | 0 26 | 14 1 | 1 8 | 18 50 | 0 55 | 13 29 | 1 33 | 23 39 | 0 16 | 22 9 | 0 58 | 14 58 | 8 13 | 14 3 | 13 38 | 9 17 | 12 54 | 6 29 |
| S 23 | 23 27 | 12 3 | 5 5 | 19 41 | 3 1 | 22 29 | 0 24 | 13 44 | 1 7 | 18 49 | 0 55 | 13 27 | 1 33 | 23 39 | 0 16 | 22 10 | 0 58 | 14 58 | 8 13 | 14 5 | 13 39 | 9 19 | 12 54 | 6 29 |
| S 24 | 23 26 | 15 36 | 5 2 | 19 38 | 3 2 | 22 38 | 0 22 | 13 28 | 1 6 | 18 48 | 0 55 | 13 25 | 1 32 | 23 39 | 0 16 | 22 10 | 0 58 | 14 58 | 8 13 | 14 7 | 13 40 | 9 21 | 12 53 | 6 29 |
| M25 | 23 25 | 18 9 | 4 39 | 19 37 | 3 1 | 22 46 | 0 19 | 13 11 | 1 5 | 18 47 | 0 55 | 13 23 | 1 32 | 23 38 | 0 16 | 22 10 | 0 58 | 14 58 | 8 13 | 14 10 | 13 41 | 9 22 | 12 52 | 6 29 |
| T 26 | 23 24 | 19 29 | 3 58 | 19 39 | 2 58 | 22 54 | 0 17 | 12 54 | 1 4 | 18 46 | 0 54 | 13 22 | 1 32 | 23 38 | 0 16 | 22 10 | 0 58 | 14 58 | 8 13 | 14 13 | 13 43 | 9 24 | 12 51 | 6 28 |
| W27 | 23 22 | 19 31 | 3 2 | 19 43 | 2 55 | 23 1 | 0 14 | 12 37 | 1 3 | 18 45 | 0 54 | 13 20 | 1 32 | 23 38 | 0 16 | 22 10 | 0 58 | 14 58 | 8 13 | 14 15 | 13 44 | 9 26 | 12 51 | 6 28 |
| T 28 | 23 20 | 18 20 | 1 56 | 19 49 | 2 50 | 23 7 | 0 12 | 12 20 | 1 2 | 18 44 | 0 54 | 13 18 | 1 32 | 23 38 | 0 16 | 22 10 | 0 58 | 14 59 | 8 13 | 14 16 | 13 45 | 9 28 | 12 50 | 6 28 |
| F 29 | 23 17 | 16 7 | 0 45 | 19 57 | 2 44 | 23 13 | 0 9 | 12 3 | 1 1 | 18 43 | 0 54 | 13 16 | 1 32 | 23 38 | 0 16 | 22 10 | 0 58 | 14 59 | 8 13 | 14 17 | 13 46 | 9 30 | 12 49 | 6 28 |
| S 30 | 23 14 | 13 6 | 0s26 | 20 7 | 2 37 | 23 17 | 0 7 | 11 46 | 1 1 | 18 42 | 0 53 | 13 14 | 1 32 | 23 38 | 0 16 | 22 10 | 0 58 | 14 59 | 8 13 | 14 17 | 13 47 | 9 32 | 12 48 | 6 27 |
| S 31 | 23s10 | 9s33 | 1s34 | 20s18 | 2n30 | 23s21 | 0n 4 | 11s28 | 1s 0 | 18n42 | 0s53 | 13s12 | 1s32 | 23s38 | 0s16 | 22n11 | 0s58 | 14n59 | 8s13 | 14n17 | 13n48 | 9n34 | 12s47 | 6n27 |

Julian Day Number = 2417180.5, Delta T = 6.12 sec
Ecliptic obliquity = 23°26'57, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 23°25'35, Lahiri = 22°32'35



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1906 — 00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 6 38 56 | 9♑40'55 | 21♓43 | 17♐20 | 29♐ 2 | 3♓23 | 27°R11 | 29♒16 | 4♑41 | 9°R 0 | 21°R23 | 21♌44 | 23♌ 8 | 8♉25 | 4♒56 | M 1 |
| T 2 | 6 42 53 | 10°42'05 | 3♈54 | 18° 6 | 0♑18 | 4° 9 | 27♉ 7 | 29°22 | 4°45 | 8♋58 | 21♍22 | 21°45 | 23° 5 | 8°31 | 5° 0 | T 2 |
| W 3 | 6 46 49 | 11°43'14 | 15°52 | 18°56 | 1°33 | 4°55 | 27° 3 | 29°28 | 4°48 | 8°56 | 21°21 | 21°R45 | 23° 2 | 8°38 | 5° 5 | W 3 |
| T 4 | 6 50 46 | 12°44'24 | 27°45 | 19°51 | 2°49 | 5°41 | 26°59 | 29°33 | 4°52 | 8°55 | 21°20 | 21°44 | 22°58 | 8°45 | 5° 9 | T 4 |
| F 5 | 6 54 43 | 13°45'33 | 9♉36 | 20°49 | 4° 4 | 6°27 | 26°56 | 29°39 | 4°56 | 8°53 | 21°19 | 21°41 | 22°55 | 8°52 | 5°14 | F 5 |
| S 6 | 6 58 39 | 14°46'42 | 21°31 | 21°51 | 5°19 | 7°13 | 26°53 | 29°45 | 4°59 | 8°51 | 21°18 | 21°36 | 22°52 | 8°58 | 5°18 | S 6 |
| S 7 | 7 2 36 | 15°47'50 | 3♊32 | 22°56 | 6°35 | 7°59 | 26°50 | 29°51 | 5° 3 | 8°50 | 21°17 | 21°30 | 22°49 | 9° 5 | 5°23 | S 7 |
| M 8 | 7 6 32 | 16°48'58 | 15°43 | 24° 3 | 7°50 | 8°44 | 26°47 | 29°57 | 5° 6 | 8°48 | 21°16 | 21°23 | 22°46 | 9°12 | 5°28 | M 8 |
| T 9 | 7 10 29 | 17°50'06 | 28° 6 | 25°13 | 9° 6 | 9°30 | 26°44 | 0♓ 3 | 5°10 | 8°46 | 21°15 | 21°17 | 22°42 | 9°18 | 5°32 | T 9 |
| W10 | 7 14 25 | 18°51'13 | 10♋43 | 26°24 | 10°21 | 10°16 | 26°42 | 0° 9 | 5°13 | 8°45 | 21°14 | 21°11 | 22°39 | 9°25 | 5°37 | W10 |
| T 11 | 7 18 22 | 19°52'20 | 23°32 | 27°38 | 11°37 | 11° 2 | 26°39 | 0°15 | 5°17 | 8°43 | 21°13 | 21° 7 | 22°36 | 9°32 | 5°42 | T 11 |
| F 12 | 7 22 18 | 20°53'27 | 6♌35 | 28°53 | 12°52 | 11°48 | 26°37 | 0°21 | 5°20 | 8°41 | 21°12 | 21° 5 | 22°33 | 9°39 | 5°47 | F 12 |
| S 13 | 7 26 15 | 21°54'33 | 19°50 | 0♑10 | 14° 7 | 12°34 | 26°35 | 0°27 | 5°24 | 8°40 | 21°11 | 21°D 4 | 22°30 | 9°45 | 5°51 | S 13 |
| S 14 | 7 30 12 | 22°55'40 | 3♍16 | 1°28 | 15°23 | 13°19 | 26°34 | 0°34 | 5°27 | 8°38 | 21°10 | 21° 4 | 22°27 | 9°52 | 5°56 | S 14 |
| M15 | 7 34 8 | 23°56'45 | 16°54 | 2°48 | 16°38 | 14° 5 | 26°32 | 0°40 | 5°31 | 8°36 | 21° 9 | 21° 6 | 22°23 | 9°59 | 6° 1 | M15 |
| T 16 | 7 38 5 | 24°57'51 | 0♎42 | 4° 8 | 17°54 | 14°51 | 26°31 | 0°46 | 5°34 | 8°35 | 21° 8 | 21° 7 | 22°20 | 10° 6 | 6° 6 | T 16 |
| W17 | 7 42 1 | 25°58'56 | 14°39 | 5°30 | 19° 9 | 15°36 | 26°30 | 0°53 | 5°38 | 8°33 | 21° 7 | 21° 8 | 22°17 | 10°12 | 6°10 | W17 |
| T 18 | 7 45 58 | 27° 0'01 | 28°45 | 6°53 | 20°24 | 16°22 | 26°29 | 0°59 | 5°41 | 8°32 | 21° 6 | 21°R 9 | 22°14 | 10°19 | 6°15 | T 18 |
| F 19 | 7 49 54 | 28° 1'06 | 12♏58 | 8°17 | 21°40 | 17° 8 | 26°28 | 1° 6 | 5°45 | 8°30 | 21° 5 | 21° 8 | 22°11 | 10°26 | 6°20 | F 19 |
| S 20 | 7 53 51 | 29° 2'11 | 27°15 | 9°42 | 22°55 | 17°53 | 26°28 | 1°12 | 5°48 | 8°28 | 21° 4 | 21° 6 | 22° 8 | 10°32 | 6°25 | S 20 |
| S 21 | 7 57 47 | 0♒ 3'15 | 11♐35 | 11° 7 | 24°11 | 18°39 | 26°28 | 1°19 | 5°51 | 8°27 | 21° 3 | 21° 4 | 22° 4 | 10°39 | 6°30 | S 21 |
| M22 | 8 1 44 | 1° 4'19 | 25°52 | 12°34 | 25°26 | 19°25 | 26°D28 | 1°25 | 5°55 | 8°25 | 21° 2 | 21° 1 | 22° 1 | 10°46 | 6°34 | M22 |
| T 23 | 8 5 41 | 2° 5'23 | 10♑ 2 | 14° 1 | 26°41 | 20°10 | 26°28 | 1°32 | 5°58 | 8°24 | 21° 1 | 20°58 | 21°58 | 10°53 | 6°39 | T 23 |
| W24 | 8 9 37 | 3° 6'25 | 24° 0 | 15°29 | 27°57 | 20°56 | 26°28 | 1°39 | 6° 1 | 8°22 | 21° 1 | 20°56 | 21°55 | 10°59 | 6°44 | W24 |
| T 25 | 8 13 34 | 4° 7'27 | 7♒43 | 16°57 | 29°12 | 21°41 | 26°29 | 1°45 | 6° 5 | 8°21 | 21° 0 | 20°54 | 21°52 | 11° 6 | 6°49 | T 25 |
| F 26 | 8 17 30 | 5° 8'28 | 21° 8 | 18°27 | 0♒28 | 22°27 | 26°30 | 1°52 | 6° 8 | 8°19 | 20°59 | 20°D54 | 21°48 | 11°13 | 6°54 | F 26 |
| S 27 | 8 21 27 | 6° 9'28 | 4♓13 | 19°57 | 1°43 | 23°12 | 26°31 | 1°59 | 6°11 | 8°18 | 20°58 | 20°54 | 21°45 | 11°19 | 6°59 | S 27 |
| S 28 | 8 25 23 | 7°10'27 | 16°58 | 21°28 | 2°58 | 23°58 | 26°32 | 2° 6 | 6°15 | 8°16 | 20°57 | 20°55 | 21°42 | 11°26 | 7° 3 | S 28 |
| M29 | 8 29 20 | 8°11'25 | 29°26 | 22°59 | 4°14 | 24°43 | 26°33 | 2°13 | 6°18 | 8°15 | 20°57 | 20°57 | 21°39 | 11°33 | 7° 8 | M29 |
| T 30 | 8 33 16 | 9°12'22 | 11♈39 | 24°32 | 5°29 | 25°29 | 26°35 | 2°20 | 6°21 | 8°13 | 20°56 | 20°58 | 21°36 | 11°40 | 7°13 | T 30 |
| W31 | 8 37 13 | 10♒13'17 | 23♈40 | 26♑ 4 | 6♒44 | 26♓14 | 26♉37 | 2♓27 | 6♑24 | 8♋12 | 20♍55 | 20♌59 | 21♌33 | 11♉46 | 7♒18 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23s 6 | 5s40 | 2s36 | 20s29 | 2n22 | 23s25 | 0n 2 | 11s11 | 0s59 | 18n41 | 0s53 | 13s10 | 1s32 | 23s38 | 0s16 | 22n11 | 0s58 | 14n59 | 8s13 | 14n16 | 13n49 | 9n36 | 12s47 | 6n27 |
| T 2 | 23 1 | 1 39 | 3 29 | 20 41 | 2 14 | 23 27 | 0s 0 | 10 53 | 0 58 | 18 40 | 0 53 | 13 8 | 1 32 | 23 38 | 0 16 | 22 11 | 0 58 | 14 59 | 8 12 | 14 16 | 13 50 | 9 38 | 12 46 | 6 27 |
| W 3 | 22 56 | 2n22 | 4 12 | 20 54 | 2 6 | 23 29 | 0 3 | 10 36 | 0 57 | 18 40 | 0 52 | 13 6 | 1 32 | 23 37 | 0 16 | 22 11 | 0 58 | 14 59 | 8 12 | 14 16 | 13 51 | 9 40 | 12 45 | 6 27 |
| T 4 | 22 50 | 6 15 | 4 44 | 21 7 | 1 57 | 23 31 | 0 5 | 10 18 | 0 56 | 18 39 | 0 52 | 13 4 | 1 32 | 23 37 | 0 16 | 22 11 | 0 58 | 14 59 | 8 12 | 14 16 | 13 52 | 9 42 | 12 44 | 6 26 |
| F 5 | 22 44 | 9 53 | 5 4 | 21 20 | 1 48 | 23 31 | 0 8 | 10 0 | 0 55 | 18 38 | 0 52 | 13 2 | 1 32 | 23 37 | 0 16 | 22 11 | 0 58 | 14 59 | 8 12 | 14 17 | 13 53 | 9 43 | 12 43 | 6 26 |
| S 6 | 22 38 | 13 9 | 5 11 | 21 33 | 1 40 | 23 31 | 0 10 | 9 42 | 0 54 | 18 38 | 0 52 | 13 0 | 1 32 | 23 37 | 0 16 | 22 11 | 0 58 | 14 59 | 8 12 | 14 19 | 13 54 | 9 45 | 12 42 | 6 26 |
| S 7 | 22 31 | 15 54 | 5 4 | 21 45 | 1 31 | 23 30 | 0 13 | 9 24 | 0 53 | 18 37 | 0 51 | 12 58 | 1 32 | 23 37 | 0 16 | 22 11 | 0 58 | 14 59 | 8 12 | 14 21 | 13 55 | 9 47 | 12 41 | 6 26 |
| M 8 | 22 23 | 17 59 | 4 43 | 21 57 | 1 22 | 23 28 | 0 15 | 9 6 | 0 52 | 18 37 | 0 51 | 12 55 | 1 32 | 23 37 | 0 16 | 22 12 | 0 58 | 14 59 | 8 12 | 14 23 | 13 56 | 9 49 | 12 40 | 6 26 |
| T 9 | 22 16 | 19 17 | 4 9 | 22 9 | 1 13 | 23 26 | 0 17 | 8 48 | 0 52 | 18 37 | 0 51 | 12 53 | 1 32 | 23 37 | 0 16 | 22 12 | 0 58 | 14 59 | 8 12 | 14 25 | 13 57 | 9 51 | 12 39 | 6 26 |
| W10 | 22 7 | 19 39 | 3 23 | 22 20 | 1 4 | 23 22 | 0 20 | 8 30 | 0 51 | 18 36 | 0 50 | 12 51 | 1 32 | 23 37 | 0 16 | 22 12 | 0 58 | 14 59 | 8 11 | 14 27 | 13 58 | 9 53 | 12 38 | 6 25 |
| T 11 | 21 59 | 19 1 | 2 25 | 22 31 | 0 55 | 23 19 | 0 22 | 8 12 | 0 50 | 18 36 | 0 50 | 12 49 | 1 31 | 23 36 | 0 16 | 22 12 | 0 58 | 14 59 | 8 11 | 14 28 | 13 59 | 9 55 | 12 37 | 6 25 |
| F 12 | 21 50 | 17 22 | 1 19 | 22 41 | 0 46 | 23 14 | 0 24 | 7 54 | 0 49 | 18 36 | 0 50 | 12 47 | 1 31 | 23 36 | 0 16 | 22 12 | 0 58 | 14 59 | 8 11 | 14 29 | 14 0 | 9 57 | 12 36 | 6 25 |
| S 13 | 21 40 | 14 46 | 0 7 | 22 49 | 0 37 | 23 9 | 0 27 | 7 35 | 0 48 | 18 36 | 0 50 | 12 44 | 1 31 | 23 36 | 0 16 | 22 12 | 0 58 | 14 59 | 8 11 | 14 29 | 14 1 | 9 59 | 12 35 | 6 25 |
| S 14 | 21 30 | 11 21 | 1n 7 | 22 58 | 0 29 | 23 3 | 0 29 | 7 17 | 0 47 | 18 36 | 0 49 | 12 42 | 1 31 | 23 36 | 0 16 | 22 12 | 0 58 | 14 59 | 8 11 | 14 29 | 14 2 | 10 0 | 12 34 | 6 25 |
| M15 | 21 20 | 7 17 | 2 17 | 23 5 | 0 20 | 22 56 | 0 31 | 6 58 | 0 46 | 18 35 | 0 49 | 12 40 | 1 31 | 23 36 | 0 16 | 22 12 | 0 58 | 14 59 | 8 11 | 14 28 | 14 3 | 10 2 | 12 33 | 6 25 |
| T 16 | 21 9 | 2 47 | 3 21 | 23 11 | 0 12 | 22 48 | 0 33 | 6 40 | 0 45 | 18 35 | 0 49 | 12 38 | 1 31 | 23 36 | 0 16 | 22 13 | 0 58 | 15 0 | 8 11 | 14 28 | 14 4 | 10 4 | 12 32 | 6 25 |
| W17 | 20 58 | 1s53 | 4 13 | 23 16 | 0 4 | 22 40 | 0 36 | 6 21 | 0 44 | 18 35 | 0 49 | 12 35 | 1 31 | 23 36 | 0 16 | 22 13 | 0 58 | 15 0 | 8 10 | 14 27 | 14 5 | 10 6 | 12 31 | 6 25 |
| T 18 | 20 46 | 6 30 | 4 51 | 23 20 | 0s 4 | 22 31 | 0 38 | 6 3 | 0 43 | 18 36 | 0 48 | 12 33 | 1 31 | 23 36 | 0 16 | 22 13 | 0 58 | 15 0 | 8 10 | 14 27 | 14 6 | 10 8 | 12 30 | 6 25 |
| F 19 | 20 34 | 10 47 | 5 11 | 23 23 | 0 12 | 22 22 | 0 40 | 5 44 | 0 43 | 18 36 | 0 48 | 12 31 | 1 31 | 23 35 | 0 16 | 22 13 | 0 58 | 15 0 | 8 10 | 14 28 | 14 7 | 10 10 | 12 29 | 6 24 |
| S 20 | 20 22 | 14 29 | 5 13 | 23 25 | 0 19 | 22 12 | 0 42 | 5 26 | 0 42 | 18 36 | 0 48 | 12 28 | 1 31 | 23 35 | 0 16 | 22 13 | 0 58 | 15 0 | 8 10 | 14 28 | 14 8 | 10 12 | 12 28 | 6 24 |
| S 21 | 20 9 | 17 19 | 4 55 | 23 26 | 0 27 | 22 1 | 0 44 | 5 7 | 0 41 | 18 36 | 0 48 | 12 26 | 1 31 | 23 35 | 0 16 | 22 13 | 0 58 | 15 0 | 8 10 | 14 29 | 14 9 | 10 14 | 12 27 | 6 24 |
| M22 | 19 56 | 19 5 | 4 19 | 23 25 | 0 34 | 21 49 | 0 46 | 4 48 | 0 40 | 18 36 | 0 47 | 12 24 | 1 31 | 23 35 | 0 16 | 22 13 | 0 58 | 15 0 | 8 10 | 14 30 | 14 11 | 10 16 | 12 26 | 6 24 |
| T 23 | 19 42 | 19 38 | 3 27 | 23 23 | 0 41 | 21 37 | 0 48 | 4 30 | 0 39 | 18 37 | 0 47 | 12 21 | 1 31 | 23 35 | 0 16 | 22 13 | 0 58 | 15 0 | 8 10 | 14 31 | 14 12 | 10 17 | 12 25 | 6 24 |
| W24 | 19 28 | 18 58 | 2 23 | 23 20 | 0 48 | 21 24 | 0 50 | 4 11 | 0 38 | 18 37 | 0 47 | 12 19 | 1 31 | 23 35 | 0 16 | 22 14 | 0 58 | 15 0 | 8 9 | 14 32 | 14 13 | 10 19 | 12 24 | 6 24 |
| T 25 | 19 14 | 17 11 | 1 12 | 23 16 | 0 54 | 21 10 | 0 52 | 3 52 | 0 37 | 18 37 | 0 47 | 12 16 | 1 31 | 23 35 | 0 16 | 22 14 | 0 58 | 15 1 | 8 9 | 14 32 | 14 14 | 10 21 | 12 22 | 6 24 |
| F 26 | 18 59 | 14 29 | 0s 1 | 23 11 | 1 1 | 20 56 | 0 54 | 3 33 | 0 36 | 18 38 | 0 46 | 12 14 | 1 31 | 23 34 | 0 16 | 22 14 | 0 58 | 15 1 | 8 9 | 14 32 | 14 15 | 10 23 | 12 21 | 6 24 |
| S 27 | 18 44 | 11 6 | 1 13 | 23 4 | 1 7 | 20 42 | 0 56 | 3 14 | 0 35 | 18 38 | 0 46 | 12 11 | 1 31 | 23 34 | 0 16 | 22 14 | 0 58 | 15 1 | 8 9 | 14 32 | 14 16 | 10 25 | 12 20 | 6 24 |
| S 28 | 18 29 | 7 17 | 2 19 | 22 56 | 1 12 | 20 26 | 0 58 | 2 56 | 0 35 | 18 39 | 0 46 | 12 9 | 1 31 | 23 34 | 0 16 | 22 14 | 0 58 | 15 1 | 8 9 | 14 32 | 14 17 | 10 27 | 12 19 | 6 24 |
| M29 | 18 14 | 3 15 | 3 17 | 22 46 | 1 18 | 20 10 | 0 59 | 2 37 | 0 34 | 18 39 | 0 46 | 12 7 | 1 31 | 23 34 | 0 16 | 22 14 | 0 58 | 15 1 | 8 8 | 14 31 | 14 18 | 10 29 | 12 18 | 6 24 |
| T 30 | 17 58 | 0n51 | 4 5 | 22 36 | 1 23 | 19 54 | 1 1 | 2 18 | 0 33 | 18 40 | 0 45 | 12 4 | 1 31 | 23 34 | 0 16 | 22 14 | 0 57 | 15 1 | 8 8 | 14 31 | 14 19 | 10 31 | 12 17 | 6 24 |
| W31 | 17s41 | 4n50 | 4s42 | 22s23 | 1s28 | 19s36 | 1s 3 | 1s59 | 0s32 | 18n41 | 0s45 | 12s 2 | 1s31 | 23s34 | 0s16 | 22n14 | 0s57 | 15n 1 | 8s 8 | 14n31 | 14n20 | 10n33 | 12s15 | 6n24 |

Julian Day Number = 2417211.5, Delta T = 6.23 sec
Ecliptic obliquity = 23°26'58, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 23°25'39, Lahiri = 22°32'39


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1906

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 41 10 | 11♒14'11 | 5♉35 | 27♑38 | 8♒ 0 | 26♓59 | 26♉39 | 2♓34 | 6♑27 | 8°R11 | 20°R55 | 20♌59 | 21♌29 | 11♉53 | 7♒23 | T 1 |
| F 2 | 8 45 6 | 12°15'04 | 17°27 | 29°12 | 9°15 | 27°45 | 26°41 | 2°41 | 6°30 | 8♋ 9 | 20♊54 | 20°R59 | 21°26 | 12° 0 | 7°28 | F 2 |
| S 3 | 8 49 3 | 13°15'55 | 29°22 | 0♒47 | 10°30 | 28°30 | 26°43 | 2°48 | 6°33 | 8° 8 | 20°53 | 20°59 | 21°23 | 12° 6 | 7°32 | S 3 |
| S 4 | 8 52 59 | 14°16'46 | 11♊24 | 2°23 | 11°46 | 29°15 | 26°46 | 2°55 | 6°36 | 8° 7 | 20°53 | 20°58 | 21°20 | 12°13 | 7°37 | S 4 |
| M 5 | 8 56 56 | 15°17'34 | 23°37 | 4° 0 | 13° 1 | 0♈ 0 | 26°49 | 3° 2 | 6°39 | 8° 5 | 20°52 | 20°57 | 21°17 | 12°20 | 7°42 | M 5 |
| T 6 | 9 0 52 | 16°18'22 | 6♋ 5 | 5°37 | 14°16 | 0°46 | 26°52 | 3° 9 | 6°42 | 8° 4 | 20°51 | 20°57 | 21°14 | 12°27 | 7°47 | T 6 |
| W 7 | 9 4 49 | 17°19'08 | 18°50 | 7°15 | 15°31 | 1°31 | 26°55 | 3°16 | 6°45 | 8° 3 | 20°51 | 20°56 | 21°10 | 12°33 | 7°52 | W 7 |
| T 8 | 9 8 45 | 18°19'52 | 1♌54 | 8°53 | 16°47 | 2°16 | 26°58 | 3°23 | 6°48 | 8° 2 | 20°50 | 20°56 | 21° 7 | 12°40 | 7°56 | T 8 |
| F 9 | 9 12 42 | 19°20'35 | 15°17 | 10°33 | 18° 2 | 3° 1 | 27° 2 | 3°30 | 6°51 | 8° 0 | 20°50 | 20°D56 | 21° 4 | 12°47 | 8° 1 | F 9 |
| S 10 | 9 16 39 | 20°21'17 | 28°57 | 12°13 | 19°17 | 3°46 | 27° 6 | 3°37 | 6°54 | 7°59 | 20°49 | 20°56 | 21° 1 | 12°54 | 8° 6 | S 10 |
| S 11 | 9 20 35 | 21°21'57 | 12♍52 | 13°55 | 20°32 | 4°31 | 27°10 | 3°44 | 6°57 | 7°58 | 20°49 | 20°R56 | 20°58 | 13° 0 | 8°11 | S 11 |
| M12 | 9 24 32 | 22°22'36 | 26°58 | 15°37 | 21°48 | 5°16 | 27°14 | 3°52 | 7° 0 | 7°57 | 20°48 | 20°56 | 20°54 | 13° 7 | 8°15 | M12 |
| T 13 | 9 28 28 | 23°23'14 | 11♎12 | 17°19 | 23° 3 | 6° 1 | 27°18 | 3°59 | 7° 3 | 7°56 | 20°48 | 20°56 | 20°51 | 13°14 | 8°20 | T 13 |
| W14 | 9 32 25 | 24°23'51 | 25°30 | 19° 3 | 24°18 | 6°46 | 27°23 | 4° 6 | 7° 5 | 7°55 | 20°47 | 20°55 | 20°48 | 13°20 | 8°25 | W14 |
| T 15 | 9 36 21 | 25°24'27 | 9♏47 | 20°48 | 25°33 | 7°31 | 27°27 | 4°13 | 7° 8 | 7°54 | 20°47 | 20°55 | 20°45 | 13°27 | 8°29 | T 15 |
| F 16 | 9 40 18 | 26°25'01 | 24° 1 | 22°33 | 26°48 | 8°16 | 27°32 | 4°21 | 7°11 | 7°53 | 20°46 | 20°D55 | 20°42 | 13°34 | 8°34 | F 16 |
| S 17 | 9 44 14 | 27°25'34 | 8♐ 9 | 24°20 | 28° 3 | 9° 0 | 27°37 | 4°28 | 7°13 | 7°52 | 20°46 | 20°55 | 20°39 | 13°41 | 8°39 | S 17 |
| S 18 | 9 48 11 | 28°26'07 | 22°10 | 26° 7 | 29°19 | 9°45 | 27°43 | 4°35 | 7°16 | 7°51 | 20°46 | 20°55 | 20°35 | 13°47 | 8°43 | S 18 |
| M19 | 9 52 8 | 29°26'37 | 6♑ 1 | 27°55 | 0♓34 | 10°30 | 27°48 | 4°42 | 7°18 | 7°50 | 20°45 | 20°56 | 20°32 | 13°54 | 8°48 | M19 |
| T 20 | 9 56 4 | 0♓27'07 | 19°42 | 29°44 | 1°49 | 11°15 | 27°53 | 4°50 | 7°21 | 7°49 | 20°45 | 20°57 | 20°29 | 14° 1 | 8°53 | T 20 |
| W21 | 10 0 1 | 1°27'35 | 3♒12 | 1♓34 | 3° 4 | 11°59 | 27°59 | 4°57 | 7°23 | 7°48 | 20°45 | 20°58 | 20°26 | 14° 8 | 8°57 | W21 |
| T 22 | 10 3 57 | 2°28'02 | 16°29 | 3°24 | 4°19 | 12°44 | 28° 5 | 5° 4 | 7°26 | 7°47 | 20°44 | 20°R58 | 20°23 | 14°14 | 9° 2 | T 22 |
| F 23 | 10 7 54 | 3°28'27 | 29°32 | 5°16 | 5°34 | 13°28 | 28°11 | 5°12 | 7°28 | 7°46 | 20°44 | 20°58 | 20°20 | 14°21 | 9° 6 | F 23 |
| S 24 | 10 11 50 | 4°28'50 | 12♓21 | 7° 8 | 6°49 | 14°13 | 28°17 | 5°19 | 7°31 | 7°46 | 20°44 | 20°57 | 20°16 | 14°28 | 9°11 | S 24 |
| S 25 | 10 15 47 | 5°29'12 | 24°57 | 9° 1 | 8° 4 | 14°57 | 28°24 | 5°26 | 7°33 | 7°45 | 20°44 | 20°56 | 20°13 | 14°34 | 9°15 | S 25 |
| M26 | 10 19 43 | 6°29'31 | 7♈19 | 10°55 | 9°19 | 15°42 | 28°30 | 5°34 | 7°35 | 7°44 | 20°43 | 20°53 | 20°10 | 14°41 | 9°20 | M26 |
| T 27 | 10 23 40 | 7°29'49 | 19°30 | 12°49 | 10°34 | 16°26 | 28°37 | 5°41 | 7°37 | 7°43 | 20°43 | 20°51 | 20° 7 | 14°48 | 9°24 | T 27 |
| W28 | 10 27 37 | 8♓30'05 | 1♉31 | 14♓43 | 11♓49 | 17♈11 | 28♉44 | 5♓48 | 7♑40 | 7♋43 | 20♊43 | 20♌48 | 20♌ 4 | 14♉55 | 9♒28 | W28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s25 | 8n35 | 5s 6 | 22s10 | 1s33 | 19s19 | 1s 4 | 1s40 | 0s31 | 18n41 | 0s45 | 11s59 | 1s31 | 23s34 | 0s16 | 22n14 | 0s57 | 15n 1 | 8s 8 | 14n30 | 14n21 | 10n34 | 12s14 | 6n24 |
| F 2 | 17 8 | 11 59 | 5 16 | 21 55 | 1 38 | 19 0 | 1 6 | 1 22 | 0 30 | 18 42 | 0 44 | 11 57 | 1 31 | 23 33 | 0 16 | 22 15 | 0 57 | 15 2 | 8 8 | 14 30 | 14 22 | 10 36 | 12 13 | 6 24 |
| S 3 | 16 51 | 14 55 | 5 13 | 21 39 | 1 42 | 18 41 | 1 7 | 1 3 | 0 29 | 18 43 | 0 44 | 11 54 | 1 31 | 23 33 | 0 16 | 22 15 | 0 57 | 15 2 | 8 8 | 14 31 | 14 23 | 10 38 | 12 12 | 6 24 |
| S 4 | 16 33 | 17 15 | 4 57 | 21 21 | 1 46 | 18 22 | 1 9 | 0 44 | 0 29 | 18 44 | 0 44 | 11 51 | 1 31 | 23 33 | 0 16 | 22 15 | 0 57 | 15 2 | 8 7 | 14 31 | 14 24 | 10 40 | 12 11 | 6 24 |
| M 5 | 16 15 | 18 51 | 4 27 | 21 2 | 1 49 | 18 2 | 1 10 | 0 25 | 0 28 | 18 45 | 0 44 | 11 49 | 1 31 | 23 33 | 0 16 | 22 15 | 0 57 | 15 2 | 8 7 | 14 31 | 14 25 | 10 42 | 12 9 | 6 24 |
| T 6 | 15 57 | 19 35 | 3 44 | 20 42 | 1 53 | 17 42 | 1 12 | 0 6 | 0 27 | 18 46 | 0 43 | 11 46 | 1 31 | 23 33 | 0 16 | 22 15 | 0 57 | 15 2 | 8 7 | 14 31 | 14 26 | 10 44 | 12 8 | 6 24 |
| W 7 | 15 39 | 19 20 | 2 49 | 20 20 | 1 55 | 17 21 | 1 13 | 0n12 | 0 26 | 18 47 | 0 43 | 11 44 | 1 31 | 23 33 | 0 16 | 22 15 | 0 57 | 15 2 | 8 7 | 14 31 | 14 27 | 10 46 | 12 7 | 6 24 |
| T 8 | 15 20 | 18 4 | 1 44 | 19 56 | 1 58 | 16 59 | 1 14 | 0 31 | 0 25 | 18 48 | 0 43 | 11 41 | 1 31 | 23 33 | 0 16 | 22 15 | 0 57 | 15 2 | 8 7 | 14 31 | 14 28 | 10 48 | 12 6 | 6 24 |
| F 9 | 15 2 | 15 46 | 0 31 | 19 32 | 2 0 | 16 38 | 1 15 | 0 50 | 0 24 | 18 49 | 0 43 | 11 39 | 1 31 | 23 33 | 0 16 | 22 15 | 0 57 | 15 3 | 8 6 | 14 32 | 14 29 | 10 49 | 12 4 | 6 24 |
| S 10 | 14 42 | 12 32 | 0n44 | 19 6 | 2 2 | 16 15 | 1 16 | 1 8 | 0 23 | 18 50 | 0 42 | 11 36 | 1 31 | 23 32 | 0 16 | 22 15 | 0 57 | 15 3 | 8 6 | 14 32 | 14 30 | 10 51 | 12 3 | 6 24 |
| S 11 | 14 23 | 8 34 | 1 59 | 18 38 | 2 4 | 15 52 | 1 17 | 1 27 | 0 23 | 18 51 | 0 42 | 11 33 | 1 31 | 23 32 | 0 16 | 22 16 | 0 57 | 15 3 | 8 6 | 14 32 | 14 31 | 10 53 | 12 2 | 6 24 |
| M12 | 14 4 | 4 4 | 3 7 | 18 9 | 2 5 | 15 29 | 1 18 | 1 46 | 0 22 | 18 52 | 0 42 | 11 31 | 1 31 | 23 32 | 0 16 | 22 16 | 0 57 | 15 3 | 8 6 | 14 32 | 14 32 | 10 55 | 12 1 | 6 25 |
| T 13 | 13 44 | 0s41 | 4 4 | 17 38 | 2 5 | 15 5 | 1 19 | 2 4 | 0 21 | 18 53 | 0 42 | 11 28 | 1 31 | 23 32 | 0 16 | 22 16 | 0 57 | 15 3 | 8 6 | 14 32 | 14 33 | 10 57 | 11 59 | 6 25 |
| W14 | 13 24 | 5 25 | 4 47 | 17 6 | 2 6 | 14 41 | 1 20 | 2 23 | 0 20 | 18 55 | 0 42 | 11 26 | 1 31 | 23 32 | 0 16 | 22 16 | 0 57 | 15 4 | 8 5 | 14 32 | 14 34 | 10 59 | 11 58 | 6 25 |
| T 15 | 13 3 | 9 50 | 5 11 | 16 33 | 2 6 | 14 17 | 1 21 | 2 41 | 0 19 | 18 56 | 0 41 | 11 23 | 1 31 | 23 32 | 0 16 | 22 16 | 0 57 | 15 4 | 8 5 | 14 32 | 14 35 | 11 1 | 11 57 | 6 25 |
| F 16 | 12 43 | 13 40 | 5 17 | 15 58 | 2 5 | 13 52 | 1 22 | 3 0 | 0 18 | 18 57 | 0 41 | 11 20 | 1 31 | 23 32 | 0 16 | 22 16 | 0 57 | 15 4 | 8 5 | 14 32 | 14 36 | 11 2 | 11 56 | 6 25 |
| S 17 | 12 22 | 16 41 | 5 3 | 15 22 | 2 4 | 13 27 | 1 23 | 3 18 | 0 18 | 18 59 | 0 41 | 11 18 | 1 31 | 23 32 | 0 16 | 22 16 | 0 57 | 15 4 | 8 5 | 14 32 | 14 37 | 11 4 | 11 54 | 6 25 |
| S 18 | 12 1 | 18 42 | 4 31 | 14 44 | 2 2 | 13 1 | 1 23 | 3 36 | 0 17 | 19 0 | 0 41 | 11 15 | 1 31 | 23 31 | 0 16 | 22 16 | 0 57 | 15 4 | 8 4 | 14 32 | 14 38 | 11 6 | 11 53 | 6 25 |
| M19 | 11 40 | 19 35 | 3 44 | 14 5 | 2 1 | 12 35 | 1 24 | 3 55 | 0 16 | 19 1 | 0 40 | 11 12 | 1 31 | 23 31 | 0 16 | 22 16 | 0 57 | 15 4 | 8 4 | 14 31 | 14 39 | 11 8 | 11 52 | 6 25 |
| T 20 | 11 19 | 19 17 | 2 45 | 13 25 | 1 58 | 12 9 | 1 24 | 4 13 | 0 15 | 19 3 | 0 40 | 11 10 | 1 32 | 23 31 | 0 16 | 22 16 | 0 57 | 15 5 | 8 4 | 14 31 | 14 40 | 11 10 | 11 50 | 6 25 |
| W21 | 10 58 | 17 53 | 1 37 | 12 43 | 1 55 | 11 42 | 1 25 | 4 31 | 0 14 | 19 4 | 0 40 | 11 7 | 1 32 | 23 31 | 0 16 | 22 16 | 0 57 | 15 5 | 8 4 | 14 31 | 14 41 | 11 12 | 11 49 | 6 26 |
| T 22 | 10 36 | 15 31 | 0 25 | 12 0 | 1 52 | 11 15 | 1 25 | 4 49 | 0 14 | 19 6 | 0 40 | 11 5 | 1 32 | 23 31 | 0 17 | 22 17 | 0 57 | 15 5 | 8 4 | 14 31 | 14 42 | 11 14 | 11 48 | 6 26 |
| F 23 | 10 14 | 12 23 | 0s47 | 11 15 | 1 47 | 10 48 | 1 26 | 5 7 | 0 13 | 19 7 | 0 39 | 11 2 | 1 32 | 23 31 | 0 17 | 22 17 | 0 57 | 15 5 | 8 3 | 14 31 | 14 43 | 11 15 | 11 47 | 6 26 |
| S 24 | 9 52 | 8 42 | 1 56 | 10 29 | 1 43 | 10 20 | 1 26 | 5 25 | 0 12 | 19 9 | 0 39 | 10 59 | 1 32 | 23 31 | 0 17 | 22 17 | 0 57 | 15 5 | 8 3 | 14 31 | 14 44 | 11 17 | 11 45 | 6 26 |
| S 25 | 9 30 | 4 43 | 2 57 | 9 42 | 1 38 | 9 53 | 1 26 | 5 43 | 0 11 | 19 11 | 0 39 | 10 57 | 1 32 | 23 31 | 0 17 | 22 17 | 0 57 | 15 6 | 8 3 | 14 32 | 14 45 | 11 19 | 11 44 | 6 26 |
| M26 | 9 8 | 0 36 | 3 49 | 8 54 | 1 32 | 9 25 | 1 26 | 6 1 | 0 10 | 19 12 | 0 39 | 10 54 | 1 32 | 23 30 | 0 17 | 22 17 | 0 57 | 15 6 | 8 3 | 14 32 | 14 46 | 11 21 | 11 43 | 6 26 |
| T 27 | 8 46 | 3n28 | 4 29 | 8 4 | 1 25 | 8 56 | 1 26 | 6 19 | 0 10 | 19 14 | 0 38 | 10 51 | 1 32 | 23 30 | 0 17 | 22 17 | 0 57 | 15 6 | 8 3 | 14 33 | 14 47 | 11 23 | 11 41 | 6 27 |
| W28 | 8s23 | 7n21 | 4s58 | 7s13 | 1s19 | 8s28 | 1s26 | 6n37 | 0s 9 | 19n16 | 0s38 | 10s49 | 1s32 | 23s30 | 0s17 | 22n17 | 0s57 | 15n 6 | 8s 2 | 14n34 | 14n48 | 11n25 | 11s40 | 6n27 |

Julian Day Number = 2417242.5, Delta T = 6.34 sec
Ecliptic obliquity = 23°26'58, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 23°25'44, Lahiri = 22°32'44


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1906

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 31 33 | 9♓30'19 | 13♉25 | 16♓38 | 13♓ 4 | 17♈55 | 28♉51 | 5♓56 | 7♑42 | 7°R42 | 20°R43 | 20°R46 | 20♌ 0 | 15♉ 1 | 9♒33 | T 1 |
| F 2 | 10 35 30 | 10°30'31 | 25°18 | 18°33 | 14°19 | 18°39 | 28°58 | 6° 3 | 7°44 | 7♋42 | 20♊43 | 20♌44 | 19°57 | 15° 8 | 9°37 | F 2 |
| S 3 | 10 39 26 | 11°30'41 | 7♊11 | 20°28 | 15°34 | 19°24 | 29° 5 | 6°10 | 7°46 | 7°41 | 20°43 | 20°D43 | 19°54 | 15°15 | 9°41 | S 3 |
| S 4 | 10 43 23 | 12°30'49 | 19°11 | 22°22 | 16°49 | 20° 8 | 29°13 | 6°17 | 7°48 | 7°40 | 20°43 | 20°43 | 19°51 | 15°21 | 9°45 | S 4 |
| M 5 | 10 47 19 | 13°30'55 | 1♋23 | 24°16 | 18° 4 | 20°52 | 29°21 | 6°25 | 7°50 | 7°40 | 20°43 | 20°44 | 19°48 | 15°28 | 9°50 | M 5 |
| T 6 | 10 51 16 | 14°30'59 | 13°50 | 26° 9 | 19°19 | 21°36 | 29°28 | 6°32 | 7°52 | 7°39 | 20°D43 | 20°46 | 19°45 | 15°35 | 9°54 | T 6 |
| W 7 | 10 55 12 | 15°31'00 | 26°36 | 28° 0 | 20°34 | 22°20 | 29°36 | 6°39 | 7°54 | 7°39 | 20°43 | 20°47 | 19°41 | 15°42 | 9°58 | W 7 |
| T 8 | 10 59 9 | 16°31'00 | 9♌46 | 29°50 | 21°49 | 23° 4 | 29°44 | 6°46 | 7°56 | 7°39 | 20°43 | 20°49 | 19°38 | 15°48 | 10° 2 | T 8 |
| F 9 | 11 3 5 | 17°30'57 | 23°19 | 1♈38 | 23° 4 | 23°48 | 29°52 | 6°54 | 7°57 | 7°38 | 20°43 | 20°R49 | 19°35 | 15°55 | 10° 6 | F 9 |
| S 10 | 11 7 2 | 18°30'53 | 7♍17 | 3°23 | 24°18 | 24°32 | 0♊ 1 | 7° 1 | 7°59 | 7°38 | 20°43 | 20°48 | 19°32 | 16° 2 | 10°10 | S 10 |
| S 11 | 11 10 59 | 19°30'46 | 21°36 | 5° 5 | 25°33 | 25°16 | 0° 9 | 7° 8 | 8° 1 | 7°38 | 20°43 | 20°46 | 19°29 | 16° 9 | 10°14 | S 11 |
| M12 | 11 14 55 | 20°30'37 | 6♎10 | 6°43 | 26°48 | 26° 0 | 0°18 | 7°15 | 8° 3 | 7°37 | 20°43 | 20°42 | 19°25 | 16°15 | 10°18 | M12 |
| T 13 | 11 18 52 | 21°30'27 | 20°54 | 8°18 | 28° 3 | 26°44 | 0°27 | 7°22 | 8° 4 | 7°37 | 20°43 | 20°38 | 19°22 | 16°22 | 10°22 | T 13 |
| W14 | 11 22 48 | 22°30'15 | 5♏39 | 9°48 | 29°17 | 27°27 | 0°35 | 7°30 | 8° 6 | 7°37 | 20°43 | 20°33 | 19°19 | 16°29 | 10°26 | W14 |
| T 15 | 11 26 45 | 23°30'01 | 20°19 | 11°12 | 0♈32 | 28°11 | 0°44 | 7°37 | 8° 7 | 7°37 | 20°44 | 20°29 | 19°16 | 16°35 | 10°30 | T 15 |
| F 16 | 11 30 41 | 24°29'45 | 4♐48 | 12°31 | 1°47 | 28°55 | 0°53 | 7°44 | 8° 9 | 7°37 | 20°44 | 20°26 | 19°13 | 16°42 | 10°34 | F 16 |
| S 17 | 11 34 38 | 25°29'28 | 19° 1 | 13°44 | 3° 1 | 29°38 | 1° 3 | 7°51 | 8°10 | 7°36 | 20°44 | 20°24 | 19°10 | 16°49 | 10°37 | S 17 |
| S 18 | 11 38 34 | 26°29'09 | 2♑56 | 14°51 | 4°16 | 0♉22 | 1°12 | 7°58 | 8°12 | 7°36 | 20°44 | 20°D24 | 19° 6 | 16°56 | 10°41 | S 18 |
| M19 | 11 42 31 | 27°28'48 | 16°35 | 15°51 | 5°31 | 1° 6 | 1°21 | 8° 5 | 8°13 | 7°36 | 20°45 | 20°26 | 19° 3 | 17° 2 | 10°45 | M19 |
| T 20 | 11 46 28 | 28°28'26 | 29°56 | 16°43 | 6°45 | 1°49 | 1°31 | 8°12 | 8°14 | 7°D36 | 20°45 | 20°27 | 19° 0 | 17° 9 | 10°49 | T 20 |
| W21 | 11 50 24 | 29°28'02 | 13♒ 3 | 17°29 | 8° 0 | 2°32 | 1°41 | 8°19 | 8°15 | 7°36 | 20°45 | 20°28 | 18°57 | 17°16 | 10°52 | W21 |
| T 22 | 11 54 21 | 0♈27'36 | 25°57 | 18° 6 | 9°15 | 3°16 | 1°51 | 8°26 | 8°17 | 7°36 | 20°46 | 20°R28 | 18°54 | 17°22 | 10°56 | T 22 |
| F 23 | 11 58 17 | 1°27'08 | 8♓38 | 18°36 | 10°29 | 3°59 | 2° 0 | 8°33 | 8°18 | 7°37 | 20°46 | 20°27 | 18°51 | 17°29 | 10°59 | F 23 |
| S 24 | 12 2 14 | 2°26'38 | 21° 9 | 18°58 | 11°44 | 4°43 | 2°11 | 8°40 | 8°19 | 7°37 | 20°46 | 20°23 | 18°47 | 17°36 | 11° 3 | S 24 |
| S 25 | 12 6 10 | 3°26'06 | 3♈30 | 19°13 | 12°58 | 5°26 | 2°21 | 8°47 | 8°20 | 7°37 | 20°47 | 20°17 | 18°44 | 17°43 | 11° 6 | S 25 |
| M26 | 12 10 7 | 4°25'32 | 15°42 | 19°R19 | 14°13 | 6° 9 | 2°31 | 8°54 | 8°21 | 7°37 | 20°47 | 20°10 | 18°41 | 17°49 | 11° 9 | M26 |
| T 27 | 12 14 3 | 5°24'56 | 27°46 | 19°18 | 15°27 | 6°52 | 2°41 | 9° 1 | 8°22 | 7°37 | 20°48 | 20° 1 | 18°38 | 17°56 | 11°13 | T 27 |
| W28 | 12 18 0 | 6°24'18 | 9♉44 | 19° 9 | 16°41 | 7°35 | 2°52 | 9° 7 | 8°23 | 7°38 | 20°48 | 19°52 | 18°35 | 18° 3 | 11°16 | W28 |
| T 29 | 12 21 57 | 7°23'38 | 21°37 | 18°53 | 17°56 | 8°19 | 3° 2 | 9°14 | 8°23 | 7°38 | 20°49 | 19°44 | 18°31 | 18°10 | 11°19 | T 29 |
| F 30 | 12 25 53 | 8°22'56 | 3♊29 | 18°31 | 19°10 | 9° 2 | 3°13 | 9°21 | 8°24 | 7°38 | 20°49 | 19°37 | 18°28 | 18°16 | 11°22 | F 30 |
| S 31 | 12 29 50 | 9♈22'11 | 15♊21 | 18♈ 3 | 20♈25 | 9♉45 | 3♊24 | 9♓28 | 8♑25 | 7♋39 | 20♊50 | 19♌31 | 18♌25 | 18♉23 | 11♒25 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8s 1 | 10n54 | 5s13 | 6s22 | 1s11 | 7s59 | 1s26 | 6n54 | 0s 8 | 19n18 | 0s38 | 10s46 | 1s32 | 23s30 | 0s17 | 22n17 | 0s56 | 15n 6 | 8s 2 | 14n35 | 14n49 | 11n27 | 11s39 | 6n27 |
| F 2 | 7 38 | 14 0 | 5 14 | 5 30 | 1 3 | 7 30 | 1 26 | 7 12 | 0 7 | 19 19 | 0 38 | 10 43 | 1 32 | 23 30 | 0 17 | 22 17 | 0 56 | 15 7 | 8 2 | 14 35 | 14 50 | 11 28 | 11 38 | 6 27 |
| S 3 | 7 15 | 16 33 | 5 2 | 4 36 | 0 54 | 7 1 | 1 26 | 7 30 | 0 7 | 19 21 | 0 38 | 10 41 | 1 32 | 23 30 | 0 17 | 22 17 | 0 56 | 15 7 | 8 2 | 14 36 | 14 51 | 11 30 | 11 36 | 6 27 |
| S 4 | 6 52 | 18 24 | 4 37 | 3 43 | 0 45 | 6 31 | 1 26 | 7 47 | 0 6 | 19 23 | 0 37 | 10 38 | 1 32 | 23 30 | 0 17 | 22 17 | 0 56 | 15 7 | 8 1 | 14 36 | 14 52 | 11 32 | 11 35 | 6 28 |
| M 5 | 6 29 | 19 27 | 3 59 | 2 48 | 0 35 | 6 2 | 1 26 | 8 4 | 0 5 | 19 25 | 0 37 | 10 36 | 1 32 | 23 30 | 0 17 | 22 17 | 0 56 | 15 7 | 8 1 | 14 35 | 14 53 | 11 34 | 11 34 | 6 28 |
| T 6 | 6 6 | 19 35 | 3 10 | 1 54 | 0 24 | 5 32 | 1 25 | 8 22 | 0 4 | 19 27 | 0 37 | 10 33 | 1 32 | 23 30 | 0 17 | 22 17 | 0 56 | 15 8 | 8 1 | 14 35 | 14 54 | 11 36 | 11 32 | 6 28 |
| W 7 | 5 43 | 18 44 | 2 9 | 0 59 | 0 13 | 5 2 | 1 25 | 8 39 | 0 3 | 19 29 | 0 37 | 10 30 | 1 32 | 23 30 | 0 17 | 22 18 | 0 56 | 15 8 | 8 1 | 14 34 | 14 55 | 11 38 | 11 31 | 6 28 |
| T 8 | 5 19 | 16 51 | 1 0 | 0 5 | 0 1 | 4 32 | 1 24 | 8 56 | 0 3 | 19 30 | 0 37 | 10 28 | 1 33 | 23 30 | 0 17 | 22 18 | 0 56 | 15 8 | 8 1 | 14 34 | 14 56 | 11 40 | 11 30 | 6 28 |
| F 9 | 4 56 | 13 58 | 0n14 | 0n49 | 0n11 | 4 2 | 1 24 | 9 13 | 0 2 | 19 32 | 0 36 | 10 25 | 1 33 | 23 29 | 0 17 | 22 18 | 0 56 | 15 8 | 8 0 | 14 34 | 14 57 | 11 41 | 11 28 | 6 29 |
| S 10 | 4 33 | 10 13 | 1 29 | 1 42 | 0 23 | 3 32 | 1 23 | 9 30 | 0 1 | 19 34 | 0 36 | 10 22 | 1 33 | 23 29 | 0 17 | 22 18 | 0 56 | 15 9 | 8 0 | 14 34 | 14 58 | 11 43 | 11 27 | 6 29 |
| S 11 | 4 9 | 5 48 | 2 41 | 2 34 | 0 36 | 3 2 | 1 22 | 9 46 | 0 0 | 19 36 | 0 36 | 10 20 | 1 33 | 23 29 | 0 17 | 22 18 | 0 56 | 15 9 | 8 0 | 14 35 | 14 59 | 11 45 | 11 26 | 6 29 |
| M12 | 3 46 | 0 58 | 3 43 | 3 25 | 0 49 | 2 31 | 1 22 | 10 3 | 0n 0 | 19 38 | 0 36 | 10 17 | 1 33 | 23 29 | 0 17 | 22 18 | 0 56 | 15 9 | 8 0 | 14 36 | 15 0 | 11 47 | 11 25 | 6 29 |
| T 13 | 3 22 | 3s58 | 4 31 | 4 14 | 1 2 | 2 1 | 1 21 | 10 20 | 0 1 | 19 40 | 0 36 | 10 15 | 1 33 | 23 29 | 0 17 | 22 18 | 0 56 | 15 9 | 7 59 | 14 37 | 15 1 | 11 49 | 11 23 | 6 30 |
| W14 | 2 59 | 8 40 | 5 2 | 5 2 | 1 15 | 1 30 | 1 20 | 10 36 | 0 2 | 19 42 | 0 35 | 10 12 | 1 33 | 23 29 | 0 17 | 22 18 | 0 56 | 15 9 | 7 59 | 14 39 | 15 2 | 11 51 | 11 22 | 6 30 |
| T 15 | 2 35 | 12 49 | 5 12 | 5 47 | 1 28 | 1 0 | 1 19 | 10 52 | 0 2 | 19 44 | 0 35 | 10 9 | 1 33 | 23 29 | 0 17 | 22 18 | 0 56 | 15 10 | 7 59 | 14 40 | 15 3 | 11 52 | 11 21 | 6 30 |
| F 16 | 2 11 | 16 9 | 5 2 | 6 30 | 1 41 | 0 29 | 1 18 | 11 9 | 0 3 | 19 47 | 0 35 | 10 7 | 1 33 | 23 29 | 0 17 | 22 18 | 0 56 | 15 10 | 7 59 | 14 41 | 15 4 | 11 54 | 11 20 | 6 31 |
| S 17 | 1 48 | 18 26 | 4 34 | 7 10 | 1 54 | 0n 1 | 1 17 | 11 25 | 0 4 | 19 49 | 0 35 | 10 4 | 1 33 | 23 29 | 0 17 | 22 18 | 0 56 | 15 10 | 7 59 | 14 42 | 15 5 | 11 56 | 11 18 | 6 31 |
| S 18 | 1 24 | 19 35 | 3 50 | 7 48 | 2 6 | 0 32 | 1 16 | 11 41 | 0 5 | 19 51 | 0 35 | 10 2 | 1 33 | 23 29 | 0 17 | 22 18 | 0 56 | 15 10 | 7 58 | 14 42 | 15 6 | 11 58 | 11 17 | 6 31 |
| M19 | 1 0 | 19 32 | 2 54 | 8 22 | 2 18 | 1 3 | 1 15 | 11 57 | 0 5 | 19 53 | 0 34 | 9 59 | 1 33 | 23 29 | 0 17 | 22 18 | 0 56 | 15 11 | 7 58 | 14 41 | 15 7 | 12 0 | 11 16 | 6 31 |
| T 20 | 0 36 | 18 23 | 1 49 | 8 52 | 2 29 | 1 33 | 1 14 | 12 12 | 0 6 | 19 55 | 0 34 | 9 57 | 1 34 | 23 29 | 0 17 | 22 18 | 0 56 | 15 11 | 7 58 | 14 41 | 15 8 | 12 2 | 11 14 | 6 32 |
| W21 | 0 13 | 16 16 | 0 40 | 9 20 | 2 40 | 2 4 | 1 12 | 12 28 | 0 7 | 19 57 | 0 34 | 9 54 | 1 34 | 23 29 | 0 17 | 22 18 | 0 56 | 15 11 | 7 58 | 14 40 | 15 9 | 12 3 | 11 13 | 6 32 |
| T 22 | 0n11 | 13 21 | 0s30 | 9 43 | 2 50 | 2 35 | 1 11 | 12 43 | 0 7 | 19 59 | 0 34 | 9 52 | 1 34 | 23 29 | 0 17 | 22 18 | 0 56 | 15 11 | 7 57 | 14 40 | 15 10 | 12 5 | 11 12 | 6 32 |
| F 23 | 0 35 | 9 50 | 1 37 | 10 2 | 2 58 | 3 5 | 1 10 | 12 59 | 0 8 | 20 1 | 0 34 | 9 49 | 1 34 | 23 29 | 0 17 | 22 18 | 0 56 | 15 12 | 7 57 | 14 41 | 15 11 | 12 7 | 11 11 | 6 33 |
| S 24 | 0 58 | 5 56 | 2 38 | 10 18 | 3 6 | 3 36 | 1 8 | 13 14 | 0 9 | 20 4 | 0 33 | 9 47 | 1 34 | 23 28 | 0 17 | 22 18 | 0 56 | 15 12 | 7 57 | 14 42 | 15 12 | 12 9 | 11 10 | 6 33 |
| S 25 | 1 22 | 1 51 | 3 31 | 10 29 | 3 12 | 4 6 | 1 7 | 13 29 | 0 9 | 20 6 | 0 33 | 9 44 | 1 34 | 23 28 | 0 17 | 22 18 | 0 56 | 15 12 | 7 57 | 14 44 | 15 13 | 12 11 | 11 8 | 6 33 |
| M26 | 1 46 | 2n16 | 4 14 | 10 36 | 3 17 | 4 36 | 1 5 | 13 44 | 0 10 | 20 8 | 0 33 | 9 42 | 1 34 | 23 28 | 0 17 | 22 18 | 0 55 | 15 12 | 7 57 | 14 46 | 15 14 | 12 12 | 11 7 | 6 34 |
| T 27 | 2 9 | 6 15 | 4 45 | 10 39 | 3 21 | 5 7 | 1 3 | 13 59 | 0 11 | 20 10 | 0 33 | 9 39 | 1 34 | 23 28 | 0 17 | 22 18 | 0 55 | 15 13 | 7 56 | 14 49 | 15 15 | 12 14 | 11 6 | 6 34 |
| W28 | 2 33 | 9 57 | 5 2 | 10 38 | 3 23 | 5 37 | 1 2 | 14 14 | 0 11 | 20 12 | 0 33 | 9 37 | 1 34 | 23 28 | 0 17 | 22 19 | 0 55 | 15 13 | 7 56 | 14 52 | 15 16 | 12 16 | 11 5 | 6 34 |
| T 29 | 2 56 | 13 14 | 5 7 | 10 32 | 3 24 | 6 7 | 1 0 | 14 28 | 0 12 | 20 15 | 0 33 | 9 34 | 1 35 | 23 28 | 0 17 | 22 19 | 0 55 | 15 13 | 7 56 | 14 54 | 15 17 | 12 18 | 11 4 | 6 35 |
| F 30 | 3 20 | 15 58 | 4 58 | 10 23 | 3 22 | 6 37 | 0 58 | 14 43 | 0 13 | 20 17 | 0 32 | 9 32 | 1 35 | 23 28 | 0 17 | 22 19 | 0 55 | 15 13 | 7 56 | 14 57 | 15 18 | 12 20 | 11 2 | 6 35 |
| S 31 | 3n43 | 18n 3 | 4s37 | 10n 9 | 3n20 | 7n 6 | 0s57 | 14n57 | 0n13 | 20n19 | 0s32 | 9s29 | 1s35 | 23s28 | 0s17 | 22n19 | 0s55 | 15n14 | 7s55 | 14n58 | 15n19 | 12n22 | 11s 1 | 6n35 |

Julian Day Number = 2417270.5, Delta T = 6.43 sec
Ecliptic obliquity = 23°26'59, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 23°25'48, Lahiri = 22°32'47



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1906

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 33 46 | 10♈21'24 | 27♊19 | 17°R29 | 21♈39 | 10♉28 | 3♊35 | 9♓34 | 8♑26 | 7♋39 | 20♊50 | 19°R28 | 18♌22 | 18♉30 | 11♒28 | S 1 |
| M 2 | 12 37 43 | 11°20'35 | 9♋27 | 16♈51 | 22°53 | 11°11 | 3°45 | 9°41 | 8°26 | 7°39 | 20°51 | 19°D27 | 18°19 | 18°36 | 11°31 | M 2 |
| T 3 | 12 41 39 | 12°19'43 | 21°50 | 16° 9 | 24° 8 | 11°53 | 3°57 | 9°47 | 8°27 | 7°40 | 20°51 | 19♌28 | 18°16 | 18°43 | 11°34 | T 3 |
| W 4 | 12 45 36 | 13°18'50 | 4♌32 | 15°24 | 25°22 | 12°36 | 4° 8 | 9°54 | 8°27 | 7°40 | 20°52 | 19°29 | 18°12 | 18°50 | 11°37 | W 4 |
| T 5 | 12 49 32 | 14°17'53 | 17°39 | 14°38 | 26°36 | 13°19 | 4°19 | 10° 0 | 8°28 | 7°41 | 20°53 | 19°R29 | 18° 9 | 18°57 | 11°40 | T 5 |
| F 6 | 12 53 29 | 15°16'55 | 1♍13 | 13°50 | 27°50 | 14° 2 | 4°30 | 10° 7 | 8°28 | 7°41 | 20°53 | 19°29 | 18° 6 | 19° 3 | 11°43 | F 6 |
| S 7 | 12 57 25 | 16°15'54 | 15°15 | 13° 2 | 29° 4 | 14°44 | 4°42 | 10°13 | 8°28 | 7°42 | 20°54 | 19°26 | 18° 3 | 19°10 | 11°46 | S 7 |
| S 8 | 13 1 22 | 17°14'51 | 29°44 | 12°15 | 0♉19 | 15°27 | 4°53 | 10°20 | 8°29 | 7°43 | 20°55 | 19°21 | 18° 0 | 19°17 | 11°48 | S 8 |
| M 9 | 13 5 19 | 18°13'46 | 14♎36 | 11°30 | 1°33 | 16°10 | 5° 5 | 10°26 | 8°29 | 7°43 | 20°55 | 19°14 | 17°56 | 19°23 | 11°51 | M 9 |
| T 10 | 13 9 15 | 19°12'39 | 29°42 | 10°47 | 2°47 | 16°52 | 5°16 | 10°32 | 8°29 | 7°44 | 20°56 | 19° 5 | 17°53 | 19°30 | 11°53 | T 10 |
| W11 | 13 13 12 | 20°11'30 | 14♏51 | 10° 7 | 4° 1 | 17°35 | 5°28 | 10°38 | 8°29 | 7°45 | 20°57 | 18°56 | 17°50 | 19°37 | 11°56 | W11 |
| T 12 | 13 17 8 | 21°10'19 | 29°55 | 9°32 | 5°15 | 18°17 | 5°40 | 10°45 | 8°29 | 7°46 | 20°58 | 18°47 | 17°47 | 19°44 | 11°58 | T 12 |
| F 13 | 13 21 5 | 22° 9'06 | 14♐43 | 9° 0 | 6°29 | 19° 0 | 5°51 | 10°51 | 8°R29 | 7°46 | 20°58 | 18°41 | 17°44 | 19°50 | 12° 1 | F 13 |
| S 14 | 13 25 1 | 23° 7'52 | 29°11 | 8°33 | 7°43 | 19°42 | 6° 3 | 10°57 | 8°29 | 7°47 | 20°59 | 18°36 | 17°41 | 19°57 | 12° 3 | S 14 |
| S 15 | 13 28 58 | 24° 6'36 | 13♑13 | 8°11 | 8°57 | 20°24 | 6°15 | 11° 3 | 8°29 | 7°48 | 21° 0 | 18°34 | 17°37 | 20° 4 | 12° 5 | S 15 |
| M16 | 13 32 54 | 25° 5'18 | 26°51 | 7°54 | 10°11 | 21° 6 | 6°28 | 11° 9 | 8°29 | 7°49 | 21° 1 | 18°D33 | 17°34 | 20°11 | 12° 7 | M16 |
| T 17 | 13 36 51 | 26° 3'59 | 10♒ 6 | 7°42 | 11°25 | 21°49 | 6°40 | 11°15 | 8°29 | 7°50 | 21° 2 | 18°34 | 17°31 | 20°17 | 12°10 | T 17 |
| W18 | 13 40 48 | 27° 2'38 | 23° 2 | 7°35 | 12°39 | 22°31 | 6°52 | 11°21 | 8°29 | 7°51 | 21° 3 | 18°R34 | 17°28 | 20°24 | 12°12 | W18 |
| T 19 | 13 44 44 | 28° 1'15 | 5♓41 | 7°D33 | 13°52 | 23°13 | 7° 4 | 11°26 | 8°29 | 7°52 | 21° 4 | 18°32 | 17°25 | 20°31 | 12°14 | T 19 |
| F 20 | 13 48 41 | 28°59'51 | 18° 7 | 7°37 | 15° 6 | 23°55 | 7°16 | 11°32 | 8°28 | 7°53 | 21° 5 | 18°29 | 17°22 | 20°37 | 12°16 | F 20 |
| S 21 | 13 52 37 | 29°58'24 | 0♈23 | 7°45 | 16°20 | 24°37 | 7°29 | 11°38 | 8°28 | 7°54 | 21° 5 | 18°22 | 17°18 | 20°44 | 12°17 | S 21 |
| S 22 | 13 56 34 | 0♉56'56 | 12°31 | 7°59 | 17°34 | 25°19 | 7°41 | 11°43 | 8°28 | 7°55 | 21° 6 | 18°13 | 17°15 | 20°51 | 12°19 | S 22 |
| M23 | 14 0 30 | 1°55'27 | 24°33 | 8°17 | 18°48 | 26° 1 | 7°54 | 11°49 | 8°27 | 7°56 | 21° 7 | 18° 2 | 17°12 | 20°58 | 12°21 | M23 |
| T 24 | 14 4 27 | 2°53'55 | 6♉30 | 8°39 | 20° 1 | 26°43 | 8° 6 | 11°54 | 8°27 | 7°57 | 21° 8 | 17°48 | 17° 9 | 21° 4 | 12°23 | T 24 |
| W25 | 14 8 23 | 3°52'21 | 18°24 | 9° 6 | 21°15 | 27°25 | 8°19 | 12° 0 | 8°26 | 7°58 | 21° 9 | 17°35 | 17° 6 | 21°11 | 12°24 | W25 |
| T 26 | 14 12 20 | 4°50'46 | 0♊16 | 9°38 | 22°29 | 28° 7 | 8°32 | 12° 5 | 8°26 | 7°59 | 21°10 | 17°21 | 17° 2 | 21°18 | 12°26 | T 26 |
| F 27 | 14 16 17 | 5°49'09 | 12° 7 | 10°13 | 23°42 | 28°49 | 8°45 | 12°11 | 8°25 | 8° 1 | 21°11 | 17°10 | 16°59 | 21°24 | 12°27 | F 27 |
| S 28 | 14 20 13 | 6°47'30 | 24° 1 | 10°52 | 24°56 | 29°30 | 8°57 | 12°16 | 8°24 | 8° 2 | 21°12 | 17° 1 | 16°56 | 21°31 | 12°29 | S 28 |
| S 29 | 14 24 10 | 7°45'48 | 5♋59 | 11°35 | 26°10 | 0♊12 | 9°10 | 12°21 | 8°23 | 8° 3 | 21°14 | 16°55 | 16°53 | 21°38 | 12°30 | S 29 |
| M30 | 14 28 6 | 8♉44'05 | 18♋ 6 | 12♈22 | 27♉23 | 0♊54 | 9♊23 | 12♓26 | 8♑23 | 8♋ 4 | 21♊15 | 16♌51 | 16♌50 | 21♉45 | 12♒31 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n 6 | 19n22 | 4s 3 | 9n52 | 3n15 | 7n36 | 0s55 | 15n11 | 0n14 | 20n21 | 0s32 | 9s27 | 1s35 | 23s28 | 0s17 | 22n19 | 0s55 | 15n14 | 7s55 | 14n59 | 15n20 | 12n23 | 11s 0 | 6n36 |
| M 2 | 4 29 | 19 49 | 3 18 | 9 32 | 3 9 | 8 5 | 0 53 | 15 25 | 0 15 | 20 23 | 0 32 | 9 25 | 1 35 | 23 28 | 0 17 | 22 19 | 0 55 | 15 14 | 7 55 | 15 0 | 15 21 | 12 25 | 10 59 | 6 36 |
| T 3 | 4 52 | 19 20 | 2 23 | 9 8 | 3 1 | 8 34 | 0 51 | 15 39 | 0 15 | 20 26 | 0 32 | 9 22 | 1 35 | 23 28 | 0 17 | 22 19 | 0 55 | 15 14 | 7 55 | 14 59 | 15 22 | 12 27 | 10 58 | 6 36 |
| W 4 | 5 15 | 17 51 | 1 19 | 8 42 | 2 51 | 9 3 | 0 49 | 15 53 | 0 16 | 20 28 | 0 32 | 9 20 | 1 35 | 23 28 | 0 17 | 22 19 | 0 55 | 15 15 | 7 55 | 14 59 | 15 23 | 12 29 | 10 57 | 6 37 |
| T 5 | 5 38 | 15 24 | 0 10 | 8 14 | 2 40 | 9 32 | 0 47 | 16 7 | 0 17 | 20 30 | 0 31 | 9 18 | 1 36 | 23 28 | 0 17 | 22 19 | 0 55 | 15 15 | 7 54 | 14 59 | 15 24 | 12 31 | 10 56 | 6 37 |
| F 6 | 6 1 | 12 1 | 1n 2 | 7 44 | 2 28 | 10 1 | 0 45 | 16 20 | 0 17 | 20 32 | 0 31 | 9 15 | 1 36 | 23 28 | 0 17 | 22 19 | 0 55 | 15 15 | 7 54 | 14 59 | 15 25 | 12 32 | 10 54 | 6 38 |
| S 7 | 6 24 | 7 52 | 2 13 | 7 13 | 2 15 | 10 29 | 0 43 | 16 33 | 0 18 | 20 35 | 0 31 | 9 13 | 1 36 | 23 28 | 0 17 | 22 19 | 0 55 | 15 15 | 7 54 | 15 0 | 15 26 | 12 34 | 10 53 | 6 38 |
| S 8 | 6 47 | 3 8 | 3 18 | 6 42 | 2 0 | 10 57 | 0 41 | 16 46 | 0 19 | 20 37 | 0 31 | 9 11 | 1 36 | 23 28 | 0 18 | 22 19 | 0 55 | 15 16 | 7 54 | 15 1 | 15 27 | 12 36 | 10 52 | 6 38 |
| M 9 | 7 9 | 1s54 | 4 11 | 6 10 | 1 45 | 11 25 | 0 38 | 16 59 | 0 19 | 20 39 | 0 31 | 9 8 | 1 36 | 23 28 | 0 18 | 22 19 | 0 55 | 15 16 | 7 54 | 15 4 | 15 28 | 12 38 | 10 51 | 6 39 |
| T 10 | 7 31 | 6 53 | 4 47 | 5 38 | 1 29 | 11 53 | 0 36 | 17 12 | 0 20 | 20 41 | 0 31 | 9 6 | 1 36 | 23 28 | 0 18 | 22 19 | 0 55 | 15 16 | 7 53 | 15 6 | 15 29 | 12 40 | 10 50 | 6 39 |
| W11 | 7 54 | 11 28 | 5 3 | 5 8 | 1 13 | 12 20 | 0 34 | 17 25 | 0 20 | 20 43 | 0 30 | 9 4 | 1 36 | 23 28 | 0 18 | 22 19 | 0 55 | 15 16 | 7 53 | 15 9 | 15 30 | 12 41 | 10 49 | 6 39 |
| T 12 | 8 16 | 15 17 | 4 58 | 4 39 | 0 57 | 12 47 | 0 32 | 17 37 | 0 21 | 20 46 | 0 30 | 9 2 | 1 37 | 23 28 | 0 18 | 22 19 | 0 55 | 15 17 | 7 53 | 15 12 | 15 31 | 12 43 | 10 48 | 6 40 |
| F 13 | 8 38 | 18 3 | 4 33 | 4 11 | 0 40 | 13 13 | 0 29 | 17 49 | 0 22 | 20 48 | 0 30 | 9 0 | 1 37 | 23 28 | 0 18 | 22 19 | 0 55 | 15 17 | 7 53 | 15 14 | 15 32 | 12 45 | 10 47 | 6 40 |
| S 14 | 9 0 | 19 35 | 3 51 | 3 45 | 0 24 | 13 40 | 0 27 | 18 1 | 0 22 | 20 50 | 0 30 | 8 57 | 1 37 | 23 28 | 0 18 | 22 19 | 0 55 | 15 17 | 7 53 | 15 15 | 15 33 | 12 47 | 10 46 | 6 41 |
| S 15 | 9 21 | 19 52 | 2 56 | 3 22 | 0 8 | 14 6 | 0 25 | 18 13 | 0 23 | 20 52 | 0 30 | 8 55 | 1 37 | 23 28 | 0 18 | 22 19 | 0 55 | 15 17 | 7 52 | 15 16 | 15 33 | 12 49 | 10 45 | 6 41 |
| M16 | 9 43 | 18 57 | 1 53 | 3 0 | 0s 8 | 14 31 | 0 22 | 18 25 | 0 23 | 20 55 | 0 30 | 8 53 | 1 37 | 23 28 | 0 18 | 22 19 | 0 55 | 15 17 | 7 52 | 15 16 | 15 34 | 12 50 | 10 44 | 6 42 |
| T 17 | 10 4 | 17 0 | 0 45 | 2 41 | 0 24 | 14 57 | 0 20 | 18 37 | 0 24 | 20 57 | 0 30 | 8 51 | 1 37 | 23 28 | 0 18 | 22 19 | 0 55 | 15 18 | 7 52 | 15 16 | 15 35 | 12 52 | 10 43 | 6 42 |
| W18 | 10 25 | 14 13 | 0s24 | 2 25 | 0 39 | 15 22 | 0 17 | 18 48 | 0 25 | 20 59 | 0 29 | 8 49 | 1 37 | 23 28 | 0 18 | 22 19 | 0 55 | 15 18 | 7 52 | 15 16 | 15 36 | 12 54 | 10 42 | 6 42 |
| T 19 | 10 46 | 10 49 | 1 30 | 2 11 | 0 53 | 15 46 | 0 15 | 19 0 | 0 25 | 21 1 | 0 29 | 8 47 | 1 38 | 23 28 | 0 18 | 22 19 | 0 55 | 15 18 | 7 52 | 15 17 | 15 37 | 12 56 | 10 41 | 6 43 |
| F 20 | 11 7 | 7 0 | 2 30 | 2 0 | 1 6 | 16 10 | 0 13 | 19 11 | 0 26 | 21 3 | 0 29 | 8 45 | 1 38 | 23 28 | 0 18 | 22 19 | 0 54 | 15 18 | 7 51 | 15 18 | 15 38 | 12 57 | 10 40 | 6 43 |
| S 21 | 11 28 | 2 57 | 3 22 | 1 52 | 1 19 | 16 34 | 0 10 | 19 22 | 0 26 | 21 6 | 0 29 | 8 43 | 1 38 | 23 29 | 0 18 | 22 19 | 0 54 | 15 19 | 7 51 | 15 20 | 15 39 | 12 59 | 10 39 | 6 44 |
| S 22 | 11 49 | 1n11 | 4 5 | 1 46 | 1 32 | 16 58 | 0 8 | 19 32 | 0 27 | 21 8 | 0 29 | 8 41 | 1 38 | 23 29 | 0 18 | 22 18 | 0 54 | 15 19 | 7 51 | 15 23 | 15 40 | 13 1 | 10 38 | 6 44 |
| M23 | 12 9 | 5 14 | 4 36 | 1 42 | 1 43 | 17 20 | 0 5 | 19 43 | 0 27 | 21 10 | 0 29 | 8 39 | 1 38 | 23 29 | 0 18 | 22 18 | 0 54 | 15 19 | 7 51 | 15 26 | 15 41 | 13 3 | 10 37 | 6 44 |
| T 24 | 12 29 | 9 3 | 4 55 | 1 42 | 1 54 | 17 43 | 0 2 | 19 53 | 0 28 | 21 12 | 0 29 | 8 37 | 1 39 | 23 29 | 0 18 | 22 18 | 0 54 | 15 19 | 7 51 | 15 30 | 15 42 | 13 5 | 10 37 | 6 45 |
| W25 | 12 49 | 12 30 | 5 0 | 1 43 | 2 3 | 18 5 | 0n 0 | 20 3 | 0 29 | 21 14 | 0 28 | 8 35 | 1 39 | 23 29 | 0 18 | 22 18 | 0 54 | 15 20 | 7 51 | 15 34 | 15 43 | 13 6 | 10 36 | 6 45 |
| T 26 | 13 9 | 15 26 | 4 53 | 1 47 | 2 13 | 18 26 | 0 3 | 20 13 | 0 29 | 21 16 | 0 28 | 8 33 | 1 39 | 23 29 | 0 18 | 22 18 | 0 54 | 15 20 | 7 50 | 15 38 | 15 44 | 13 8 | 10 35 | 6 46 |
| F 27 | 13 28 | 17 45 | 4 33 | 1 53 | 2 21 | 18 48 | 0 5 | 20 23 | 0 30 | 21 18 | 0 28 | 8 31 | 1 39 | 23 29 | 0 18 | 22 18 | 0 54 | 15 20 | 7 50 | 15 42 | 15 45 | 13 10 | 10 34 | 6 46 |
| S 28 | 13 47 | 19 18 | 4 1 | 2 2 | 2 28 | 19 8 | 0 8 | 20 33 | 0 30 | 21 20 | 0 28 | 8 29 | 1 39 | 23 29 | 0 18 | 22 18 | 0 54 | 15 20 | 7 50 | 15 45 | 15 46 | 13 12 | 10 33 | 6 47 |
| S 29 | 14 6 | 20 1 | 3 18 | 2 12 | 2 35 | 19 28 | 0 10 | 20 42 | 0 31 | 21 23 | 0 28 | 8 28 | 1 39 | 23 29 | 0 18 | 22 18 | 0 54 | 15 21 | 7 50 | 15 46 | 15 47 | 13 13 | 10 32 | 6 47 |
| M30 | 14n25 | 19n49 | 2s26 | 2n25 | 2s41 | 19n48 | 0n13 | 20n51 | 0n31 | 21n25 | 0s28 | 8s26 | 1s40 | 23s29 | 0s18 | 22n18 | 0s54 | 15n21 | 7s50 | 15n48 | 15n48 | 13n15 | 10s32 | 6n48 |

Julian Day Number = 2417301.5, Delta T = 6.54 sec
Ecliptic obliquity = 23°26'59, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 23°25'52, Lahiri = 22°32'52



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1906

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 32 3 | 9♉42'20 | 0♌27 | 13♈12 | 28♉37 | 1♊35 | 9♊36 | 12♓31 | 8°R22 | 8♋ 6 | 21♊16 | 16°R50 | 16♌47 | 21♉51 | 12♒33 | T 1 |
| W 2 | 14 35 59 | 10°40'33 | 13° 5 | 14° 5 | 29°50 | 2°17 | 9°49 | 12°36 | 8♌21 | 8° 7 | 21°17 | 16♌49 | 16°43 | 21°58 | 12°34 | W 2 |
| T 3 | 14 39 56 | 11°38'43 | 26° 6 | 15° 1 | 1♊ 4 | 2°59 | 10° 2 | 12°41 | 8°20 | 8° 9 | 21°18 | 16°49 | 16°40 | 22° 5 | 12°35 | T 3 |
| F 4 | 14 43 52 | 12°36'52 | 9♍34 | 16° 1 | 2°17 | 3°40 | 10°15 | 12°46 | 8°19 | 8°10 | 21°19 | 16°48 | 16°37 | 22°12 | 12°36 | F 4 |
| S 5 | 14 47 49 | 13°34'58 | 23°30 | 17° 3 | 3°30 | 4°22 | 10°28 | 12°51 | 8°18 | 8°11 | 21°20 | 16°45 | 16°34 | 22°18 | 12°37 | S 5 |
| S 6 | 14 51 46 | 14°33'03 | 7♎57 | 18° 8 | 4°44 | 5° 3 | 10°42 | 12°55 | 8°17 | 8°13 | 21°21 | 16°39 | 16°31 | 22°25 | 12°38 | S 6 |
| M 7 | 14 55 42 | 15°31'06 | 22°49 | 19°16 | 5°57 | 5°44 | 10°55 | 13° 0 | 8°16 | 8°14 | 21°23 | 16°30 | 16°28 | 22°32 | 12°39 | M 7 |
| T 8 | 14 59 39 | 16°29'07 | 8♏ 1 | 20°26 | 7°10 | 6°26 | 11° 8 | 13° 5 | 8°15 | 8°16 | 21°24 | 16°20 | 16°24 | 22°38 | 12°39 | T 8 |
| W 9 | 15 3 35 | 17°27'06 | 23°21 | 21°40 | 8°24 | 7° 7 | 11°21 | 13° 9 | 8°13 | 8°17 | 21°25 | 16° 9 | 16°21 | 22°45 | 12°40 | W 9 |
| T 10 | 15 7 32 | 18°25'04 | 8♐39 | 22°55 | 9°37 | 7°48 | 11°35 | 13°13 | 8°12 | 8°19 | 21°26 | 15°59 | 16°18 | 22°52 | 12°41 | T 10 |
| F 11 | 15 11 28 | 19°23'01 | 23°42 | 24°13 | 10°50 | 8°29 | 11°48 | 13°18 | 8°11 | 8°20 | 21°27 | 15°50 | 16°15 | 22°59 | 12°41 | F 11 |
| S 12 | 15 15 25 | 20°20'56 | 8♑24 | 25°33 | 12° 3 | 9°10 | 12° 2 | 13°22 | 8° 9 | 8°22 | 21°29 | 15°44 | 16°12 | 23° 5 | 12°42 | S 12 |
| S 13 | 15 19 21 | 21°18'50 | 22°38 | 26°56 | 13°16 | 9°52 | 12°15 | 13°26 | 8° 8 | 8°24 | 21°30 | 15°41 | 16° 8 | 23°12 | 12°42 | S 13 |
| M14 | 15 23 18 | 22°16'43 | 6♒24 | 28°21 | 14°30 | 10°33 | 12°28 | 13°30 | 8° 7 | 8°25 | 21°31 | 15°39 | 16° 5 | 23°19 | 12°42 | M14 |
| T 15 | 15 27 15 | 23°14'34 | 19°42 | 29°48 | 15°43 | 11°14 | 12°42 | 13°34 | 8° 5 | 8°27 | 21°32 | 15°39 | 16° 2 | 23°26 | 12°43 | T 15 |
| W16 | 15 31 11 | 24°12'24 | 2♓36 | 1♉18 | 16°56 | 11°55 | 12°55 | 13°38 | 8° 4 | 8°29 | 21°34 | 15°39 | 15°59 | 23°32 | 12°43 | W16 |
| T 17 | 15 35 8 | 25°10'13 | 15°11 | 2°50 | 18° 9 | 12°36 | 13° 9 | 13°42 | 8° 2 | 8°30 | 21°35 | 15°38 | 15°56 | 23°39 | 12°43 | T 17 |
| F 18 | 15 39 4 | 26° 8'01 | 27°30 | 4°23 | 19°22 | 13°17 | 13°23 | 13°46 | 8° 1 | 8°32 | 21°36 | 15°34 | 15°53 | 23°46 | 12°43 | F 18 |
| S 19 | 15 43 1 | 27° 5'47 | 9♈38 | 6° 0 | 20°35 | 13°57 | 13°36 | 13°50 | 7°59 | 8°34 | 21°37 | 15°28 | 15°49 | 23°52 | 12°R43 | S 19 |
| S 20 | 15 46 57 | 28° 3'33 | 21°39 | 7°38 | 21°48 | 14°38 | 13°50 | 13°53 | 7°57 | 8°36 | 21°39 | 15°19 | 15°46 | 23°59 | 12°43 | S 20 |
| M21 | 15 50 54 | 29° 1'17 | 3♉34 | 9°19 | 23° 1 | 15°19 | 14° 3 | 13°57 | 7°56 | 8°37 | 21°40 | 15° 8 | 15°43 | 24° 6 | 12°43 | M21 |
| T 22 | 15 54 50 | 29°59'00 | 15°27 | 11° 1 | 24°13 | 16° 0 | 14°17 | 14° 0 | 7°54 | 8°39 | 21°41 | 14°55 | 15°40 | 24°13 | 12°43 | T 22 |
| W23 | 15 58 47 | 0♊56'42 | 27°18 | 12°46 | 25°26 | 16°41 | 14°31 | 14° 4 | 7°52 | 8°41 | 21°43 | 14°42 | 15°37 | 24°19 | 12°43 | W23 |
| T 24 | 16 2 44 | 1°54'23 | 9♊11 | 14°33 | 26°39 | 17°21 | 14°45 | 14° 7 | 7°50 | 8°43 | 21°44 | 14°29 | 15°34 | 24°26 | 12°42 | T 24 |
| F 25 | 16 6 40 | 2°52'02 | 21° 5 | 16°23 | 27°52 | 18° 2 | 14°58 | 14°10 | 7°49 | 8°45 | 21°45 | 14°18 | 15°30 | 24°33 | 12°42 | F 25 |
| S 26 | 16 10 37 | 3°49'40 | 3♋ 3 | 18°14 | 29° 5 | 18°43 | 15°12 | 14°13 | 7°47 | 8°47 | 21°47 | 14° 9 | 15°27 | 24°39 | 12°41 | S 26 |
| S 27 | 16 14 33 | 4°47'17 | 15° 7 | 20° 8 | 0♋17 | 19°23 | 15°26 | 14°16 | 7°45 | 8°49 | 21°48 | 14° 2 | 15°24 | 24°46 | 12°41 | S 27 |
| M28 | 16 18 30 | 5°44'52 | 27°19 | 22° 3 | 1°30 | 20° 4 | 15°40 | 14°19 | 7°43 | 8°51 | 21°49 | 13°59 | 15°21 | 24°53 | 12°40 | M28 |
| T 29 | 16 22 26 | 6°42'26 | 9♌43 | 24° 1 | 2°43 | 20°44 | 15°53 | 14°22 | 7°41 | 8°53 | 21°51 | 13°D58 | 15°18 | 25° 0 | 12°40 | T 29 |
| W30 | 16 26 23 | 7°39'59 | 22°22 | 26° 1 | 3°55 | 21°25 | 16° 7 | 14°24 | 7°39 | 8°54 | 21°52 | 13°58 | 15°14 | 25° 6 | 12°39 | W30 |
| T 31 | 16 30 19 | 8♊37'30 | 5♍22 | 28♉ 3 | 5♋ 8 | 22♊ 5 | 16♊21 | 14♓27 | 7♑37 | 8♋56 | 21♊54 | 13°R58 | 15♌11 | 25♉13 | 12♒38 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14n44 | 18n40 | 1s26 | 2n39 | 2s47 | 20n 7 | 0n16 | 21n 0 | 0n32 | 21n27 | 0s28 | 8s24 | 1s40 | 23s29 | 0s18 | 22n18 | 0s54 | 15n21 | 7s50 | 15n48 | 15n49 | 13n17 | 10s31 | 6n48 |
| W 2 | 15 2 | 16 35 | 0 20 | 2 56 | 2 51 | 20 25 | 0 18 | 21 9 | 0 32 | 21 29 | 0 27 | 8 22 | 1 40 | 23 29 | 0 18 | 22 18 | 0 54 | 15 21 | 7 49 | 15 48 | 15 50 | 13 19 | 10 30 | 6 48 |
| T 3 | 15 20 | 13 35 | 0n49 | 3 14 | 2 55 | 20 43 | 0 21 | 21 18 | 0 33 | 21 31 | 0 27 | 8 21 | 1 40 | 23 29 | 0 18 | 22 18 | 0 54 | 15 21 | 7 49 | 15 48 | 15 51 | 13 21 | 10 29 | 6 49 |
| F 4 | 15 38 | 9 48 | 1 57 | 3 34 | 2 58 | 21 1 | 0 23 | 21 26 | 0 33 | 21 33 | 0 27 | 8 19 | 1 40 | 23 29 | 0 18 | 22 18 | 0 54 | 15 22 | 7 49 | 15 48 | 15 52 | 13 22 | 10 29 | 6 49 |
| S 5 | 15 55 | 5 21 | 3 1 | 3 55 | 3 1 | 21 17 | 0 26 | 21 35 | 0 34 | 21 35 | 0 27 | 8 17 | 1 41 | 23 29 | 0 18 | 22 18 | 0 54 | 15 22 | 7 49 | 15 49 | 15 53 | 13 24 | 10 28 | 6 50 |
| S 6 | 16 13 | 0 27 | 3 55 | 4 18 | 3 2 | 21 34 | 0 29 | 21 43 | 0 34 | 21 37 | 0 27 | 8 16 | 1 41 | 23 30 | 0 18 | 22 18 | 0 54 | 15 22 | 7 49 | 15 51 | 15 54 | 13 26 | 10 27 | 6 50 |
| M 7 | 16 30 | 4s37 | 4 35 | 4 43 | 3 4 | 21 49 | 0 31 | 21 51 | 0 35 | 21 39 | 0 27 | 8 14 | 1 41 | 23 30 | 0 18 | 22 18 | 0 54 | 15 22 | 7 49 | 15 54 | 15 55 | 13 28 | 10 27 | 6 51 |
| T 8 | 16 46 | 9 30 | 4 57 | 5 9 | 3 4 | 22 4 | 0 34 | 21 58 | 0 35 | 21 41 | 0 27 | 8 13 | 1 41 | 23 30 | 0 18 | 22 18 | 0 54 | 15 23 | 7 49 | 15 57 | 15 56 | 13 29 | 10 26 | 6 51 |
| W 9 | 17 3 | 13 49 | 4 58 | 5 36 | 3 4 | 22 19 | 0 36 | 22 6 | 0 36 | 21 43 | 0 27 | 8 11 | 1 41 | 23 30 | 0 18 | 22 18 | 0 54 | 15 23 | 7 48 | 16 0 | 15 57 | 13 31 | 10 25 | 6 52 |
| T 10 | 17 19 | 17 11 | 4 37 | 6 5 | 3 3 | 22 32 | 0 39 | 22 13 | 0 36 | 21 45 | 0 26 | 8 10 | 1 42 | 23 30 | 0 18 | 22 18 | 0 54 | 15 23 | 7 48 | 16 3 | 15 57 | 13 33 | 10 25 | 6 52 |
| F 11 | 17 35 | 19 20 | 3 58 | 6 35 | 3 2 | 22 46 | 0 41 | 22 20 | 0 37 | 21 47 | 0 26 | 8 8 | 1 42 | 23 30 | 0 18 | 22 18 | 0 54 | 15 23 | 7 48 | 16 6 | 15 58 | 13 35 | 10 24 | 6 53 |
| S 12 | 17 51 | 20 8 | 3 3 | 7 6 | 3 0 | 22 58 | 0 44 | 22 27 | 0 37 | 21 49 | 0 26 | 8 7 | 1 42 | 23 30 | 0 18 | 22 18 | 0 54 | 15 23 | 7 48 | 16 8 | 15 59 | 13 36 | 10 24 | 6 53 |
| S 13 | 18 6 | 19 36 | 1 58 | 7 38 | 2 57 | 23 10 | 0 46 | 22 34 | 0 38 | 21 50 | 0 26 | 8 5 | 1 42 | 23 30 | 0 18 | 22 17 | 0 54 | 15 24 | 7 48 | 16 9 | 16 0 | 13 38 | 10 23 | 6 53 |
| M14 | 18 21 | 17 54 | 0 49 | 8 11 | 2 54 | 23 21 | 0 49 | 22 40 | 0 38 | 21 52 | 0 26 | 8 4 | 1 42 | 23 30 | 0 18 | 22 17 | 0 54 | 15 24 | 7 48 | 16 9 | 16 1 | 13 40 | 10 23 | 6 54 |
| T 15 | 18 36 | 15 15 | 0s21 | 8 45 | 2 50 | 23 32 | 0 51 | 22 47 | 0 39 | 21 54 | 0 26 | 8 2 | 1 43 | 23 30 | 0 18 | 22 17 | 0 54 | 15 24 | 7 48 | 16 9 | 16 2 | 13 42 | 10 22 | 6 54 |
| W16 | 18 50 | 11 55 | 1 28 | 9 20 | 2 46 | 23 42 | 0 53 | 22 53 | 0 39 | 21 56 | 0 26 | 8 1 | 1 43 | 23 31 | 0 18 | 22 17 | 0 54 | 15 24 | 7 47 | 16 9 | 16 3 | 13 43 | 10 22 | 6 55 |
| T 17 | 19 4 | 8 8 | 2 29 | 9 56 | 2 41 | 23 51 | 0 56 | 22 58 | 0 40 | 21 58 | 0 26 | 8 0 | 1 43 | 23 31 | 0 18 | 22 17 | 0 54 | 15 24 | 7 47 | 16 9 | 16 4 | 13 45 | 10 21 | 6 55 |
| F 18 | 19 18 | 4 5 | 3 22 | 10 33 | 2 35 | 23 59 | 0 58 | 23 4 | 0 40 | 22 0 | 0 26 | 7 59 | 1 43 | 23 31 | 0 18 | 22 17 | 0 54 | 15 25 | 7 47 | 16 10 | 16 5 | 13 47 | 10 21 | 6 56 |
| S 19 | 19 31 | 0n 4 | 4 5 | 11 11 | 2 29 | 24 7 | 1 0 | 23 10 | 0 41 | 22 1 | 0 25 | 7 57 | 1 44 | 23 31 | 0 18 | 22 17 | 0 53 | 15 25 | 7 47 | 16 12 | 16 6 | 13 49 | 10 20 | 6 56 |
| S 20 | 19 44 | 4 11 | 4 36 | 11 49 | 2 23 | 24 14 | 1 3 | 23 15 | 0 41 | 22 3 | 0 25 | 7 56 | 1 44 | 23 31 | 0 18 | 22 17 | 0 53 | 15 25 | 7 47 | 16 15 | 16 7 | 13 50 | 10 20 | 6 57 |
| M21 | 19 57 | 8 5 | 4 55 | 12 27 | 2 16 | 24 21 | 1 5 | 23 20 | 0 42 | 22 5 | 0 25 | 7 55 | 1 44 | 23 31 | 0 18 | 22 17 | 0 53 | 15 25 | 7 47 | 16 18 | 16 8 | 13 52 | 10 19 | 6 57 |
| T 22 | 20 9 | 11 41 | 5 0 | 13 6 | 2 8 | 24 26 | 1 7 | 23 25 | 0 42 | 22 7 | 0 25 | 7 54 | 1 44 | 23 31 | 0 19 | 22 17 | 0 53 | 15 25 | 7 47 | 16 22 | 16 9 | 13 54 | 10 19 | 6 57 |
| W23 | 20 21 | 14 48 | 4 53 | 13 46 | 2 0 | 24 31 | 1 9 | 23 29 | 0 42 | 22 8 | 0 25 | 7 53 | 1 44 | 23 31 | 0 19 | 22 17 | 0 53 | 15 26 | 7 47 | 16 26 | 16 10 | 13 55 | 10 19 | 6 58 |
| T 24 | 20 33 | 17 20 | 4 34 | 14 26 | 1 52 | 24 36 | 1 11 | 23 34 | 0 43 | 22 10 | 0 25 | 7 52 | 1 45 | 23 32 | 0 19 | 22 17 | 0 53 | 15 26 | 7 47 | 16 30 | 16 11 | 13 57 | 10 18 | 6 58 |
| F 25 | 20 44 | 19 8 | 4 2 | 15 5 | 1 43 | 24 39 | 1 13 | 23 38 | 0 43 | 22 12 | 0 25 | 7 51 | 1 45 | 23 32 | 0 19 | 22 16 | 0 53 | 15 26 | 7 46 | 16 33 | 16 12 | 13 59 | 10 18 | 6 59 |
| S 26 | 20 55 | 20 6 | 3 19 | 15 45 | 1 34 | 24 42 | 1 16 | 23 42 | 0 44 | 22 13 | 0 25 | 7 50 | 1 45 | 23 32 | 0 19 | 22 16 | 0 53 | 15 26 | 7 46 | 16 36 | 16 13 | 14 1 | 10 18 | 6 59 |
| S 27 | 21 6 | 20 10 | 2 27 | 16 25 | 1 25 | 24 44 | 1 18 | 23 46 | 0 44 | 22 15 | 0 25 | 7 49 | 1 45 | 23 32 | 0 19 | 22 16 | 0 53 | 15 26 | 7 46 | 16 37 | 16 14 | 14 2 | 10 17 | 7 0 |
| M28 | 21 16 | 19 17 | 1 27 | 17 5 | 1 15 | 24 46 | 1 19 | 23 49 | 0 45 | 22 16 | 0 24 | 7 48 | 1 46 | 23 32 | 0 19 | 22 16 | 0 53 | 15 26 | 7 46 | 16 38 | 16 14 | 14 4 | 10 17 | 7 0 |
| T 29 | 21 26 | 17 28 | 0 23 | 17 44 | 1 5 | 24 47 | 1 21 | 23 53 | 0 45 | 22 18 | 0 24 | 7 47 | 1 46 | 23 32 | 0 19 | 22 16 | 0 53 | 15 27 | 7 46 | 16 39 | 16 15 | 14 6 | 10 17 | 7 1 |
| W30 | 21 36 | 14 46 | 0n45 | 18 23 | 0 54 | 24 47 | 1 23 | 23 56 | 0 45 | 22 19 | 0 24 | 7 46 | 1 46 | 23 32 | 0 19 | 22 16 | 0 53 | 15 27 | 7 46 | 16 39 | 16 16 | 14 8 | 10 17 | 7 1 |
| T 31 | 21n45 | 11n17 | 1n51 | 19n 1 | 0s44 | 24n46 | 1n25 | 23n59 | 0n46 | 22n21 | 0s24 | 7s45 | 1s46 | 23s32 | 0s19 | 22n16 | 0s53 | 15n27 | 7s46 | 16n39 | 16n17 | 14n 9 | 10s17 | 7n 1 |

Julian Day Number = 2417331.5, Delta T = 6.65 sec
Ecliptic obliquity = 23°26'59, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 23°25'56, Lahiri = 22°32'56



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1906

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 16 34 16 | 9♊35'00 | 18♍44 | 0♊ 6 | 6♋20 | 22♊45 | 16♊35 | 14♓30 | 7°R35 | 8♋58 | 21♊55 | 13°R58 | 15♌ 8 | 25♉20 | 12°R37 | F 1 |
| S 2 | 16 38 13 | 10°32'29 | 2♎33 | 2°11 | 7°33 | 23°26 | 16°49 | 14°32 | 7♑33 | 9° 0 | 21°56 | 13♌56 | 15° 5 | 25°27 | 12♒36 | S 2 |
| S 3 | 16 42 9 | 11°29'56 | 16°49 | 4°18 | 8°45 | 24° 6 | 17° 3 | 14°34 | 7°31 | 9° 2 | 21°58 | 13°52 | 15° 2 | 25°33 | 12°35 | S 3 |
| M 4 | 16 46 6 | 12°27'22 | 1♏30 | 6°27 | 9°58 | 24°46 | 17°16 | 14°37 | 7°29 | 9° 4 | 21°59 | 13°46 | 14°59 | 25°40 | 12°34 | M 4 |
| T 5 | 16 50 2 | 13°24'47 | 16°31 | 8°36 | 11°10 | 25°27 | 17°30 | 14°39 | 7°27 | 9° 7 | 22° 0 | 13°38 | 14°55 | 25°47 | 12°33 | T 5 |
| W 6 | 16 53 59 | 14°22'11 | 1♐45 | 10°47 | 12°22 | 26° 7 | 17°44 | 14°41 | 7°24 | 9° 9 | 22° 2 | 13°29 | 14°52 | 25°53 | 12°32 | W 6 |
| T 7 | 16 57 55 | 15°19'34 | 17° 0 | 12°58 | 13°35 | 26°47 | 17°58 | 14°43 | 7°22 | 9°11 | 22° 3 | 13°21 | 14°49 | 26° 0 | 12°31 | T 7 |
| F 8 | 17 1 52 | 16°16'56 | 2♑ 5 | 15°10 | 14°47 | 27°27 | 18°12 | 14°45 | 7°20 | 9°13 | 22° 5 | 13°14 | 14°46 | 26° 7 | 12°29 | F 8 |
| S 9 | 17 5 48 | 17°14'18 | 16°52 | 17°22 | 15°59 | 28° 7 | 18°26 | 14°47 | 7°18 | 9°15 | 22° 6 | 13° 9 | 14°43 | 26°14 | 12°28 | S 9 |
| S 10 | 17 9 45 | 18°11'39 | 1♒13 | 19°34 | 17°11 | 28°47 | 18°40 | 14°48 | 7°16 | 9°17 | 22° 8 | 13° 6 | 14°40 | 26°20 | 12°27 | S 10 |
| M11 | 17 13 42 | 19° 8'59 | 15° 7 | 21°46 | 18°23 | 29°27 | 18°54 | 14°50 | 7°13 | 9°19 | 22° 9 | 13°D 6 | 14°36 | 26°27 | 12°25 | M11 |
| T 12 | 17 17 38 | 20° 6'19 | 28°32 | 23°57 | 19°35 | 0♋ 7 | 19° 7 | 14°51 | 7°11 | 9°21 | 22°10 | 13° 7 | 14°33 | 26°34 | 12°24 | T 12 |
| W13 | 17 21 35 | 21° 3'38 | 11♓31 | 26° 7 | 20°47 | 0°47 | 19°21 | 14°53 | 7° 9 | 9°23 | 22°12 | 13° 8 | 14°30 | 26°40 | 12°22 | W13 |
| T 14 | 17 25 31 | 22° 0'57 | 24° 9 | 28°16 | 21°59 | 1°27 | 19°35 | 14°54 | 7° 7 | 9°25 | 22°13 | 13°R 8 | 14°27 | 26°47 | 12°20 | T 14 |
| F 15 | 17 29 28 | 22°58'15 | 6♈28 | 0♋24 | 23°11 | 2° 7 | 19°49 | 14°55 | 7° 4 | 9°28 | 22°15 | 13° 7 | 14°24 | 26°54 | 12°19 | F 15 |
| S 16 | 17 33 24 | 23°55'33 | 18°35 | 2°31 | 24°23 | 2°47 | 20° 3 | 14°56 | 7° 2 | 9°30 | 22°16 | 13° 4 | 14°20 | 27° 1 | 12°17 | S 16 |
| S 17 | 17 37 21 | 24°52'51 | 0♉32 | 4°36 | 25°35 | 3°27 | 20°17 | 14°57 | 6°59 | 9°32 | 22°17 | 12°59 | 14°17 | 27° 7 | 12°15 | S 17 |
| M18 | 17 41 17 | 25°50'08 | 12°25 | 6°39 | 26°47 | 4° 7 | 20°31 | 14°58 | 6°57 | 9°34 | 22°19 | 12°52 | 14°14 | 27°14 | 12°13 | M18 |
| T 19 | 17 45 14 | 26°47'26 | 24°16 | 8°40 | 27°59 | 4°46 | 20°44 | 14°59 | 6°55 | 9°36 | 22°20 | 12°44 | 14°11 | 27°21 | 12°11 | T 19 |
| W20 | 17 49 11 | 27°44'42 | 6♊ 9 | 10°40 | 29°10 | 5°26 | 20°58 | 15° 0 | 6°52 | 9°38 | 22°22 | 12°36 | 14° 8 | 27°28 | 12° 9 | W20 |
| T 21 | 17 53 7 | 28°41'59 | 18° 4 | 12°37 | 0♌22 | 6° 6 | 21°12 | 15° 1 | 6°50 | 9°41 | 22°23 | 12°28 | 14° 5 | 27°34 | 12° 7 | T 21 |
| F 22 | 17 57 4 | 29°39'15 | 0♋ 4 | 14°32 | 1°34 | 6°45 | 21°26 | 15° 1 | 6°48 | 9°43 | 22°24 | 12°20 | 14° 1 | 27°41 | 12° 5 | F 22 |
| S 23 | 18 1 0 | 0♋36'31 | 12°11 | 16°25 | 2°45 | 7°25 | 21°40 | 15° 1 | 6°45 | 9°45 | 22°26 | 12°15 | 13°58 | 27°48 | 12° 3 | S 23 |
| S 24 | 18 4 57 | 1°33'46 | 24°26 | 18°16 | 3°57 | 8° 5 | 21°53 | 15° 2 | 6°43 | 9°47 | 22°27 | 12°12 | 13°55 | 27°54 | 12° 1 | S 24 |
| M25 | 18 8 53 | 2°31'01 | 6♌50 | 20° 5 | 5° 8 | 8°44 | 22° 7 | 15° 2 | 6°40 | 9°50 | 22°29 | 12°D10 | 13°52 | 28° 1 | 11°59 | M25 |
| T 26 | 18 12 50 | 3°28'15 | 19°25 | 21°51 | 6°20 | 9°24 | 22°21 | 15° 2 | 6°38 | 9°52 | 22°30 | 12°10 | 13°49 | 28° 8 | 11°56 | T 26 |
| W27 | 18 16 46 | 4°25'29 | 2♍15 | 23°35 | 7°31 | 10° 3 | 22°34 | 15°R 2 | 6°35 | 9°54 | 22°31 | 12°11 | 13°45 | 28°15 | 11°54 | W27 |
| T 28 | 18 20 43 | 5°22'43 | 15°20 | 25°17 | 8°43 | 10°43 | 22°48 | 15° 2 | 6°33 | 9°56 | 22°33 | 12°13 | 13°42 | 28°21 | 11°52 | T 28 |
| F 29 | 18 24 40 | 6°19'56 | 28°45 | 26°57 | 9°54 | 11°22 | 23° 2 | 15° 2 | 6°31 | 9°58 | 22°34 | 12°14 | 13°39 | 28°28 | 11°49 | F 29 |
| S 30 | 18 28 36 | 7♋17'08 | 12♎30 | 28♋35 | 11♌ 5 | 12♋ 2 | 23♊15 | 15♓ 2 | 6♑28 | 10♋ 1 | 22♊36 | 12°R14 | 13♌36 | 28♉35 | 11♒47 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21n54 | 7n 8 | 2n54 | 19n38 | 0s33 | 24n45 | 1n27 | 24n 1 | 0n46 | 22n22 | 0s24 | 7s45 | 1s46 | 23s33 | 0s19 | 22n16 | 0s53 | 15n27 | 7s46 | 16n39 | 16n18 | 14n11 | 10s16 | 7n 2 |
| S 2 | 22 2 | 2 29 | 3 49 | 20 14 | 0 22 | 24 42 | 1 29 | 24 4 | 0 47 | 22 24 | 0 24 | 7 44 | 1 47 | 23 33 | 0 19 | 22 16 | 0 53 | 15 27 | 7 46 | 16 39 | 16 19 | 14 13 | 10 16 | 7 2 |
| S 3 | 22 10 | 2s26 | 4 31 | 20 49 | 0 12 | 24 40 | 1 30 | 24 6 | 0 47 | 22 25 | 0 24 | 7 43 | 1 47 | 23 33 | 0 19 | 22 16 | 0 53 | 15 27 | 7 46 | 16 40 | 16 20 | 14 14 | 10 16 | 7 3 |
| M 4 | 22 18 | 7 21 | 4 57 | 21 23 | 0 1 | 24 36 | 1 32 | 24 8 | 0 48 | 22 27 | 0 24 | 7 43 | 1 47 | 23 33 | 0 19 | 22 15 | 0 53 | 15 28 | 7 46 | 16 42 | 16 21 | 14 16 | 10 16 | 7 3 |
| T 5 | 22 25 | 11 56 | 5 4 | 21 54 | 0n10 | 24 32 | 1 33 | 24 10 | 0 48 | 22 28 | 0 24 | 7 42 | 1 47 | 23 33 | 0 19 | 22 15 | 0 53 | 15 28 | 7 46 | 16 44 | 16 22 | 14 18 | 10 16 | 7 3 |
| W 6 | 22 32 | 15 48 | 4 49 | 22 24 | 0 20 | 24 27 | 1 35 | 24 12 | 0 48 | 22 30 | 0 24 | 7 41 | 1 48 | 23 33 | 0 19 | 22 15 | 0 53 | 15 28 | 7 45 | 16 47 | 16 23 | 14 20 | 10 16 | 7 4 |
| T 7 | 22 38 | 18 36 | 4 14 | 22 52 | 0 30 | 24 21 | 1 36 | 24 13 | 0 49 | 22 31 | 0 23 | 7 41 | 1 48 | 23 33 | 0 19 | 22 15 | 0 53 | 15 28 | 7 45 | 16 49 | 16 24 | 14 21 | 10 16 | 7 4 |
| F 8 | 22 45 | 20 5 | 3 21 | 23 18 | 0 40 | 24 15 | 1 38 | 24 15 | 0 49 | 22 32 | 0 23 | 7 40 | 1 48 | 23 34 | 0 19 | 22 15 | 0 53 | 15 28 | 7 45 | 16 51 | 16 25 | 14 23 | 10 16 | 7 5 |
| S 9 | 22 50 | 20 8 | 2 16 | 23 41 | 0 50 | 24 8 | 1 39 | 24 16 | 0 49 | 22 34 | 0 23 | 7 40 | 1 48 | 23 34 | 0 19 | 22 15 | 0 53 | 15 28 | 7 45 | 16 53 | 16 26 | 14 25 | 10 16 | 7 5 |
| S 10 | 22 55 | 18 52 | 1 3 | 24 1 | 0 59 | 24 0 | 1 40 | 24 16 | 0 50 | 22 35 | 0 23 | 7 39 | 1 49 | 23 34 | 0 19 | 22 15 | 0 53 | 15 28 | 7 45 | 16 53 | 16 27 | 14 26 | 10 16 | 7 5 |
| M11 | 23 0 | 16 29 | 0s11 | 24 19 | 1 8 | 23 51 | 1 41 | 24 17 | 0 50 | 22 36 | 0 23 | 7 39 | 1 49 | 23 34 | 0 19 | 22 15 | 0 53 | 15 29 | 7 45 | 16 54 | 16 27 | 14 28 | 10 16 | 7 6 |
| T 12 | 23 5 | 13 16 | 1 22 | 24 34 | 1 16 | 23 42 | 1 42 | 24 18 | 0 51 | 22 37 | 0 23 | 7 39 | 1 49 | 23 34 | 0 19 | 22 14 | 0 53 | 15 29 | 7 45 | 16 53 | 16 28 | 14 30 | 10 16 | 7 6 |
| W13 | 23 9 | 9 30 | 2 27 | 24 46 | 1 23 | 23 32 | 1 43 | 24 18 | 0 51 | 22 39 | 0 23 | 7 38 | 1 49 | 23 34 | 0 19 | 22 14 | 0 53 | 15 29 | 7 45 | 16 53 | 16 29 | 14 31 | 10 16 | 7 7 |
| T 14 | 23 13 | 5 25 | 3 22 | 24 56 | 1 30 | 23 22 | 1 44 | 24 18 | 0 51 | 22 40 | 0 23 | 7 38 | 1 50 | 23 34 | 0 19 | 22 14 | 0 53 | 15 29 | 7 45 | 16 53 | 16 30 | 14 33 | 10 16 | 7 7 |
| F 15 | 23 16 | 1 13 | 4 7 | 25 3 | 1 36 | 23 11 | 1 45 | 24 18 | 0 52 | 22 41 | 0 23 | 7 38 | 1 50 | 23 35 | 0 19 | 22 14 | 0 53 | 15 29 | 7 45 | 16 53 | 16 31 | 14 35 | 10 16 | 7 7 |
| S 16 | 23 19 | 2n58 | 4 40 | 25 7 | 1 41 | 22 59 | 1 46 | 24 17 | 0 52 | 22 42 | 0 23 | 7 38 | 1 50 | 23 35 | 0 19 | 22 14 | 0 53 | 15 29 | 7 45 | 16 54 | 16 32 | 14 37 | 10 16 | 7 8 |
| S 17 | 23 21 | 6 58 | 5 0 | 25 8 | 1 46 | 22 47 | 1 47 | 24 17 | 0 52 | 22 43 | 0 23 | 7 37 | 1 50 | 23 35 | 0 19 | 22 14 | 0 53 | 15 29 | 7 45 | 16 56 | 16 33 | 14 38 | 10 16 | 7 8 |
| M18 | 23 23 | 10 41 | 5 7 | 25 6 | 1 49 | 22 34 | 1 47 | 24 16 | 0 53 | 22 44 | 0 22 | 7 37 | 1 51 | 23 35 | 0 19 | 22 14 | 0 53 | 15 29 | 7 45 | 16 57 | 16 34 | 14 40 | 10 17 | 7 8 |
| T 19 | 23 25 | 13 59 | 5 1 | 25 2 | 1 53 | 22 20 | 1 48 | 24 15 | 0 53 | 22 45 | 0 22 | 7 37 | 1 51 | 23 35 | 0 19 | 22 13 | 0 53 | 15 30 | 7 45 | 17 0 | 16 35 | 14 42 | 10 17 | 7 9 |
| W20 | 23 26 | 16 43 | 4 42 | 24 56 | 1 55 | 22 6 | 1 48 | 24 14 | 0 53 | 22 46 | 0 22 | 7 37 | 1 51 | 23 35 | 0 19 | 22 13 | 0 53 | 15 30 | 7 45 | 17 2 | 16 36 | 14 43 | 10 17 | 7 9 |
| T 21 | 23 27 | 18 45 | 4 11 | 24 47 | 1 57 | 21 51 | 1 49 | 24 12 | 0 54 | 22 47 | 0 22 | 7 37 | 1 51 | 23 35 | 0 19 | 22 13 | 0 53 | 15 30 | 7 45 | 17 4 | 16 37 | 14 45 | 10 17 | 7 9 |
| F 22 | 23 27 | 19 59 | 3 28 | 24 36 | 1 57 | 21 35 | 1 49 | 24 11 | 0 54 | 22 48 | 0 22 | 7 37 | 1 52 | 23 35 | 0 19 | 22 13 | 0 53 | 15 30 | 7 45 | 17 6 | 16 38 | 14 47 | 10 17 | 7 10 |
| S 23 | 23 27 | 20 19 | 2 35 | 24 23 | 1 58 | 21 19 | 1 49 | 24 9 | 0 54 | 22 49 | 0 22 | 7 37 | 1 52 | 23 36 | 0 19 | 22 13 | 0 53 | 15 30 | 7 45 | 17 8 | 16 39 | 14 48 | 10 18 | 7 10 |
| S 24 | 23 26 | 19 41 | 1 35 | 24 8 | 1 57 | 21 3 | 1 49 | 24 7 | 0 55 | 22 50 | 0 22 | 7 37 | 1 52 | 23 36 | 0 19 | 22 13 | 0 53 | 15 30 | 7 45 | 17 9 | 16 39 | 14 50 | 10 18 | 7 10 |
| M25 | 23 26 | 18 6 | 0 29 | 23 51 | 1 56 | 20 46 | 1 49 | 24 5 | 0 55 | 22 51 | 0 22 | 7 38 | 1 52 | 23 36 | 0 19 | 22 13 | 0 53 | 15 30 | 7 45 | 17 9 | 16 40 | 14 52 | 10 18 | 7 11 |
| T 26 | 23 24 | 15 38 | 0n39 | 23 33 | 1 54 | 20 28 | 1 50 | 24 2 | 0 55 | 22 52 | 0 22 | 7 38 | 1 53 | 23 36 | 0 19 | 22 12 | 0 53 | 15 30 | 7 45 | 17 9 | 16 41 | 14 53 | 10 19 | 7 11 |
| W27 | 23 23 | 12 21 | 1 47 | 23 13 | 1 51 | 20 10 | 1 49 | 24 0 | 0 56 | 22 53 | 0 22 | 7 38 | 1 53 | 23 36 | 0 19 | 22 12 | 0 53 | 15 30 | 7 45 | 17 9 | 16 42 | 14 55 | 10 19 | 7 11 |
| T 28 | 23 20 | 8 24 | 2 51 | 22 52 | 1 48 | 19 51 | 1 49 | 23 57 | 0 56 | 22 54 | 0 22 | 7 38 | 1 53 | 23 36 | 0 19 | 22 12 | 0 53 | 15 30 | 7 45 | 17 9 | 16 43 | 14 57 | 10 19 | 7 12 |
| F 29 | 23 18 | 3 58 | 3 47 | 22 29 | 1 44 | 19 32 | 1 49 | 23 54 | 0 56 | 22 54 | 0 22 | 7 39 | 1 53 | 23 36 | 0 19 | 22 12 | 0 53 | 15 31 | 7 45 | 17 8 | 16 44 | 14 58 | 10 20 | 7 12 |
| S 30 | 23n15 | 0s47 | 4n31 | 22n 5 | 1n40 | 19n12 | 1n49 | 23n51 | 0n57 | 22n55 | 0s21 | 7s39 | 1s54 | 23s37 | 0s19 | 22n12 | 0s53 | 15n31 | 7s45 | 17n 8 | 16n45 | 15n 0 | 10s20 | 7n12 |

Julian Day Number = 2417362.5, Delta T = 6.75 sec
Ecliptic obliquity = 23°26'58, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 23°26'00, Lahiri = 22°33'00



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1906

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ⚷ | ☊ | ⚸ | ⚳ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 32 33 | 8♋14'20 | 26♎36 | 0♌10 | 12♌16 | 12♋41 | 23♊29 | 15°R 1 | 6°R26 | 10♋ 3 | 22♊37 | 12°R13 | 13♌33 | 28♉41 | 11°R44 | S 1 |
| M 2 | 18 36 29 | 9°11'31 | 11♏ 2 | 1°43 | 13°27 | 13°21 | 23°43 | 15♓ 1 | 6♉23 | 10° 5 | 22°38 | 12♌10 | 13°30 | 28°48 | 11♒42 | M 2 |
| T 3 | 18 40 26 | 10° 8'43 | 25°45 | 3°14 | 14°38 | 14° 0 | 23°56 | 15° 0 | 6°21 | 10° 7 | 22°40 | 12° 6 | 13°26 | 28°55 | 11°39 | T 3 |
| W 4 | 18 44 22 | 11° 5'54 | 10♐38 | 4°42 | 15°49 | 14°39 | 24°10 | 14°59 | 6°18 | 10°10 | 22°41 | 12° 2 | 13°23 | 29° 2 | 11°36 | W 4 |
| T 5 | 18 48 19 | 12° 3'05 | 25°35 | 6° 8 | 17° 0 | 15°19 | 24°23 | 14°59 | 6°16 | 10°12 | 22°42 | 11°58 | 13°20 | 29° 8 | 11°34 | T 5 |
| F 6 | 18 52 15 | 13° 0'16 | 10♑27 | 7°32 | 18°11 | 15°58 | 24°37 | 14°58 | 6°14 | 10°14 | 22°44 | 11°55 | 13°17 | 29°15 | 11°31 | F 6 |
| S 7 | 18 56 12 | 13°57'27 | 25° 5 | 8°54 | 19°22 | 16°37 | 24°50 | 14°57 | 6°11 | 10°16 | 22°45 | 11°52 | 13°14 | 29°22 | 11°28 | S 7 |
| S 8 | 19 0 9 | 14°54'38 | 9♒23 | 10°13 | 20°33 | 17°16 | 25° 4 | 14°56 | 6° 9 | 10°18 | 22°46 | 11°D52 | 13°11 | 29°28 | 11°25 | S 8 |
| M 9 | 19 4 5 | 15°51'49 | 23°17 | 11°29 | 21°43 | 17°56 | 25°17 | 14°55 | 6° 6 | 10°21 | 22°48 | 11°52 | 13° 7 | 29°35 | 11°23 | M 9 |
| T 10 | 19 8 2 | 16°49'01 | 6♓46 | 12°43 | 22°54 | 18°35 | 25°30 | 14°53 | 6° 4 | 10°23 | 22°49 | 11°53 | 13° 4 | 29°42 | 11°20 | T 10 |
| W11 | 19 11 58 | 17°46'12 | 19°49 | 13°55 | 24° 5 | 19°14 | 25°44 | 14°52 | 6° 2 | 10°25 | 22°50 | 11°55 | 13° 1 | 29°49 | 11°17 | W11 |
| T 12 | 19 15 55 | 18°43'25 | 2♈31 | 15° 3 | 25°15 | 19°53 | 25°57 | 14°50 | 5°59 | 10°27 | 22°52 | 11°56 | 12°58 | 29°55 | 11°14 | T 12 |
| F 13 | 19 19 51 | 19°40'38 | 14°54 | 16° 9 | 26°25 | 20°32 | 26°10 | 14°49 | 5°57 | 10°30 | 22°53 | 11°R57 | 12°55 | 0♊ 2 | 11°11 | F 13 |
| S 14 | 19 23 48 | 20°37'51 | 27° 2 | 17°13 | 27°36 | 21°11 | 26°23 | 14°47 | 5°55 | 10°32 | 22°54 | 11°57 | 12°51 | 0° 9 | 11° 8 | S 14 |
| S 15 | 19 27 44 | 21°35'05 | 9♉ 1 | 18°13 | 28°46 | 21°50 | 26°36 | 14°46 | 5°52 | 10°34 | 22°56 | 11°56 | 12°48 | 0°15 | 11° 5 | S 15 |
| M16 | 19 31 41 | 22°32'20 | 20°54 | 19°11 | 29°56 | 22°29 | 26°50 | 14°44 | 5°50 | 10°36 | 22°57 | 11°54 | 12°45 | 0°22 | 11° 2 | M16 |
| T 17 | 19 35 38 | 23°29'35 | 2♊46 | 20° 5 | 1♍ 6 | 23° 8 | 27° 3 | 14°42 | 5°48 | 10°38 | 22°58 | 11°51 | 12°42 | 0°29 | 10°59 | T 17 |
| W18 | 19 39 34 | 24°26'51 | 14°40 | 20°56 | 2°16 | 23°47 | 27°16 | 14°40 | 5°45 | 10°41 | 22°59 | 11°49 | 12°39 | 0°36 | 10°56 | W18 |
| T 19 | 19 43 31 | 25°24'08 | 26°40 | 21°44 | 3°26 | 24°26 | 27°29 | 14°38 | 5°43 | 10°43 | 23° 0 | 11°46 | 12°36 | 0°42 | 10°53 | T 19 |
| F 20 | 19 47 27 | 26°21'25 | 8♋48 | 22°28 | 4°36 | 25° 5 | 27°42 | 14°35 | 5°41 | 10°45 | 23° 2 | 11°44 | 12°32 | 0°49 | 10°50 | F 20 |
| S 21 | 19 51 24 | 27°18'43 | 21° 6 | 23° 9 | 5°46 | 25°44 | 27°54 | 14°33 | 5°39 | 10°47 | 23° 3 | 11°42 | 12°29 | 0°56 | 10°46 | S 21 |
| S 22 | 19 55 20 | 28°16'01 | 3♌35 | 23°45 | 6°56 | 26°23 | 28° 7 | 14°31 | 5°37 | 10°49 | 23° 4 | 11°42 | 12°26 | 1° 2 | 10°43 | S 22 |
| M23 | 19 59 17 | 29°13'20 | 16°17 | 24°18 | 8° 5 | 27° 2 | 28°20 | 14°28 | 5°34 | 10°51 | 23° 5 | 11°D42 | 12°23 | 1° 9 | 10°40 | M23 |
| T 24 | 20 3 14 | 0♌10'39 | 29°12 | 24°47 | 9°15 | 27°41 | 28°33 | 14°26 | 5°32 | 10°54 | 23° 6 | 11°42 | 12°20 | 1°16 | 10°37 | T 24 |
| W25 | 20 7 10 | 1° 7'59 | 12♍20 | 25°11 | 10°25 | 28°19 | 28°46 | 14°23 | 5°30 | 10°56 | 23° 8 | 11°43 | 12°17 | 1°23 | 10°34 | W25 |
| T 26 | 20 11 7 | 2° 5'19 | 25°42 | 25°31 | 11°34 | 28°58 | 28°58 | 14°21 | 5°28 | 10°58 | 23° 9 | 11°44 | 12°13 | 1°29 | 10°30 | T 26 |
| F 27 | 20 15 3 | 3° 2'39 | 9♎18 | 25°46 | 12°43 | 29°37 | 29°11 | 14°18 | 5°26 | 11° 0 | 23°10 | 11°44 | 12°10 | 1°36 | 10°27 | F 27 |
| S 28 | 20 19 0 | 4° 0'01 | 23° 8 | 25°57 | 13°53 | 0♌16 | 29°23 | 14°15 | 5°24 | 11° 2 | 23°11 | 11°45 | 12° 7 | 1°43 | 10°24 | S 28 |
| S 29 | 20 22 56 | 4°57'22 | 7♏11 | 26° 3 | 15° 2 | 0°55 | 29°36 | 14°12 | 5°22 | 11° 4 | 23°12 | 11°R45 | 12° 4 | 1°49 | 10°21 | S 29 |
| M30 | 20 26 53 | 5°54'44 | 21°26 | 26°R 3 | 16°11 | 1°33 | 29°48 | 14° 9 | 5°20 | 11° 6 | 23°13 | 11°45 | 12° 1 | 1°56 | 10°17 | M30 |
| T 31 | 20 30 49 | 6♌52'07 | 5♐51 | 25♌59 | 17♍20 | 2♌12 | 0♋ 0 | 14♓ 6 | 5♉18 | 11♋ 8 | 23♊14 | 11♌44 | 11♌57 | 2♊ 3 | 10♒14 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ⚷ | ☊ | ⚸ | ⚳ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n12 | 5s35 | 5n 1 | 21n40 | 1n35 | 18n51 | 1n48 | 23n47 | 0n57 | 22n56 | 0s21 | 7s39 | 1s54 | 23s37 | 0s19 | 22n12 | 0s53 | 15n31 | 7s45 | 17n 9 | 16n46 | 15n 2 | 10s21 | 7n12 |
| M 2 | 23 8 | 10 12 | 5 12 | 21 14 | 1 29 | 18 31 | 1 48 | 23 44 | 0 57 | 22 57 | 0 21 | 7 40 | 1 54 | 23 37 | 0 19 | 22 12 | 0 53 | 15 31 | 7 45 | 17 9 | 16 47 | 15 3 | 10 21 | 7 13 |
| T 3 | 23 4 | 14 17 | 5 3 | 20 47 | 1 23 | 18 9 | 1 47 | 23 40 | 0 58 | 22 57 | 0 21 | 7 40 | 1 54 | 23 37 | 0 19 | 22 11 | 0 53 | 15 31 | 7 45 | 17 10 | 16 48 | 15 5 | 10 21 | 7 13 |
| W 4 | 22 59 | 17 32 | 4 34 | 20 20 | 1 16 | 17 48 | 1 46 | 23 36 | 0 58 | 22 58 | 0 21 | 7 41 | 1 55 | 23 37 | 0 19 | 22 11 | 0 53 | 15 31 | 7 45 | 17 12 | 16 49 | 15 7 | 10 22 | 7 13 |
| T 5 | 22 54 | 19 36 | 3 46 | 19 51 | 1 9 | 17 25 | 1 46 | 23 32 | 0 58 | 22 59 | 0 21 | 7 41 | 1 55 | 23 37 | 0 19 | 22 11 | 0 53 | 15 31 | 7 45 | 17 13 | 16 49 | 15 8 | 10 22 | 7 13 |
| F 6 | 22 49 | 20 19 | 2 44 | 19 23 | 1 1 | 17 3 | 1 45 | 23 28 | 0 58 | 22 59 | 0 21 | 7 42 | 1 55 | 23 37 | 0 19 | 22 11 | 0 53 | 15 31 | 7 45 | 17 14 | 16 50 | 15 10 | 10 23 | 7 14 |
| S 7 | 22 43 | 19 38 | 1 31 | 18 54 | 0 53 | 16 40 | 1 44 | 23 23 | 0 59 | 23 0 | 0 21 | 7 42 | 1 55 | 23 37 | 0 19 | 22 11 | 0 53 | 15 31 | 7 45 | 17 14 | 16 51 | 15 12 | 10 23 | 7 14 |
| S 8 | 22 37 | 17 42 | 0 14 | 18 24 | 0 44 | 16 16 | 1 43 | 23 19 | 0 59 | 23 1 | 0 21 | 7 43 | 1 56 | 23 38 | 0 19 | 22 11 | 0 53 | 15 31 | 7 45 | 17 14 | 16 52 | 15 13 | 10 24 | 7 14 |
| M 9 | 22 30 | 14 45 | 1s 2 | 17 54 | 0 35 | 15 52 | 1 42 | 23 14 | 0 59 | 23 1 | 0 21 | 7 44 | 1 56 | 23 38 | 0 19 | 22 10 | 0 53 | 15 31 | 7 45 | 17 14 | 16 53 | 15 15 | 10 24 | 7 14 |
| T 10 | 22 23 | 11 5 | 2 13 | 17 24 | 0 25 | 15 28 | 1 40 | 23 9 | 1 0 | 23 2 | 0 21 | 7 44 | 1 56 | 23 38 | 0 19 | 22 10 | 0 53 | 15 31 | 7 45 | 17 14 | 16 54 | 15 16 | 10 25 | 7 14 |
| W11 | 22 16 | 7 0 | 3 14 | 16 54 | 0 15 | 15 4 | 1 39 | 23 3 | 1 0 | 23 2 | 0 21 | 7 45 | 1 56 | 23 38 | 0 19 | 22 10 | 0 53 | 15 31 | 7 45 | 17 14 | 16 55 | 15 18 | 10 26 | 7 15 |
| T 12 | 22 8 | 2 43 | 4 3 | 16 24 | 0 5 | 14 39 | 1 38 | 22 58 | 1 0 | 23 3 | 0 21 | 7 46 | 1 56 | 23 38 | 0 19 | 22 10 | 0 53 | 15 31 | 7 45 | 17 13 | 16 56 | 15 20 | 10 26 | 7 15 |
| F 13 | 22 0 | 1n33 | 4 41 | 15 54 | 0s 6 | 14 13 | 1 36 | 22 52 | 1 0 | 23 3 | 0 20 | 7 47 | 1 57 | 23 38 | 0 19 | 22 10 | 0 53 | 15 31 | 7 45 | 17 13 | 16 57 | 15 21 | 10 27 | 7 15 |
| S 14 | 21 52 | 5 41 | 5 4 | 15 24 | 0 17 | 13 48 | 1 35 | 22 47 | 1 1 | 23 4 | 0 20 | 7 47 | 1 57 | 23 38 | 0 19 | 22 10 | 0 53 | 15 31 | 7 45 | 17 13 | 16 58 | 15 23 | 10 27 | 7 15 |
| S 15 | 21 43 | 9 32 | 5 14 | 14 55 | 0 29 | 13 22 | 1 33 | 22 41 | 1 1 | 23 4 | 0 20 | 7 48 | 1 57 | 23 38 | 0 19 | 22 9 | 0 53 | 15 31 | 7 45 | 17 13 | 16 59 | 15 25 | 10 28 | 7 15 |
| M16 | 21 34 | 12 59 | 5 11 | 14 26 | 0 41 | 12 55 | 1 31 | 22 35 | 1 1 | 23 4 | 0 20 | 7 49 | 1 57 | 23 38 | 0 19 | 22 9 | 0 53 | 15 31 | 7 45 | 17 14 | 16 59 | 15 26 | 10 29 | 7 15 |
| T 17 | 21 24 | 15 54 | 4 54 | 13 57 | 0 53 | 12 29 | 1 29 | 22 28 | 1 1 | 23 5 | 0 20 | 7 50 | 1 58 | 23 39 | 0 19 | 22 9 | 0 53 | 15 31 | 7 45 | 17 14 | 17 0 | 15 28 | 10 29 | 7 16 |
| W18 | 21 14 | 18 11 | 4 25 | 13 30 | 1 5 | 12 2 | 1 27 | 22 22 | 1 2 | 23 5 | 0 20 | 7 51 | 1 58 | 23 39 | 0 19 | 22 9 | 0 52 | 15 31 | 7 45 | 17 15 | 17 1 | 15 30 | 10 30 | 7 16 |
| T 19 | 21 4 | 19 41 | 3 44 | 13 2 | 1 18 | 11 35 | 1 25 | 22 15 | 1 2 | 23 6 | 0 20 | 7 52 | 1 58 | 23 39 | 0 19 | 22 9 | 0 52 | 15 31 | 7 45 | 17 16 | 17 2 | 15 31 | 10 31 | 7 16 |
| F 20 | 20 53 | 20 18 | 2 52 | 12 36 | 1 31 | 11 7 | 1 23 | 22 9 | 1 2 | 23 6 | 0 20 | 7 53 | 1 58 | 23 39 | 0 19 | 22 9 | 0 52 | 15 32 | 7 45 | 17 17 | 17 3 | 15 33 | 10 32 | 7 16 |
| S 21 | 20 42 | 19 58 | 1 51 | 12 10 | 1 44 | 10 39 | 1 21 | 22 2 | 1 2 | 23 6 | 0 20 | 7 54 | 1 59 | 23 39 | 0 19 | 22 8 | 0 52 | 15 32 | 7 45 | 17 17 | 17 4 | 15 34 | 10 32 | 7 16 |
| S 22 | 20 31 | 18 38 | 0 45 | 11 46 | 1 57 | 10 11 | 1 19 | 21 55 | 1 3 | 23 6 | 0 20 | 7 55 | 1 59 | 23 39 | 0 19 | 22 8 | 0 52 | 15 32 | 7 45 | 17 17 | 17 5 | 15 36 | 10 33 | 7 16 |
| M23 | 20 19 | 16 22 | 0n25 | 11 23 | 2 10 | 9 43 | 1 16 | 21 47 | 1 3 | 23 7 | 0 20 | 7 57 | 1 59 | 23 39 | 0 19 | 22 8 | 0 52 | 15 32 | 7 45 | 17 17 | 17 6 | 15 38 | 10 34 | 7 16 |
| T 24 | 20 7 | 13 15 | 1 35 | 11 0 | 2 24 | 9 15 | 1 14 | 21 40 | 1 3 | 23 7 | 0 20 | 7 58 | 1 59 | 23 39 | 0 19 | 22 8 | 0 52 | 15 32 | 7 45 | 17 17 | 17 7 | 15 39 | 10 35 | 7 16 |
| W25 | 19 55 | 9 26 | 2 42 | 10 40 | 2 37 | 8 46 | 1 11 | 21 32 | 1 3 | 23 7 | 0 20 | 7 59 | 1 59 | 23 39 | 0 19 | 22 8 | 0 52 | 15 32 | 7 45 | 17 17 | 17 7 | 15 41 | 10 35 | 7 16 |
| T 26 | 19 42 | 5 5 | 3 40 | 10 21 | 2 50 | 8 17 | 1 9 | 21 25 | 1 4 | 23 7 | 0 20 | 8 0 | 2 0 | 23 39 | 0 19 | 22 8 | 0 52 | 15 32 | 7 45 | 17 17 | 17 8 | 15 42 | 10 36 | 7 16 |
| F 27 | 19 29 | 0 25 | 4 28 | 10 3 | 3 3 | 7 48 | 1 6 | 21 17 | 1 4 | 23 7 | 0 19 | 8 2 | 2 0 | 23 39 | 0 19 | 22 7 | 0 52 | 15 32 | 7 45 | 17 16 | 17 9 | 15 44 | 10 37 | 7 16 |
| S 28 | 19 16 | 4s20 | 5 0 | 9 48 | 3 16 | 7 19 | 1 3 | 21 9 | 1 4 | 23 8 | 0 19 | 8 3 | 2 0 | 23 40 | 0 19 | 22 7 | 0 52 | 15 32 | 7 46 | 17 16 | 17 10 | 15 46 | 10 38 | 7 16 |
| S 29 | 19 2 | 8 56 | 5 16 | 9 34 | 3 29 | 6 49 | 1 0 | 21 1 | 1 4 | 23 8 | 0 19 | 8 4 | 2 0 | 23 40 | 0 19 | 22 7 | 0 52 | 15 31 | 7 46 | 17 16 | 17 11 | 15 47 | 10 39 | 7 16 |
| M30 | 18 48 | 13 6 | 5 12 | 9 22 | 3 41 | 6 20 | 0 57 | 20 52 | 1 4 | 23 8 | 0 19 | 8 6 | 2 0 | 23 40 | 0 19 | 22 7 | 0 52 | 15 31 | 7 46 | 17 16 | 17 12 | 15 49 | 10 39 | 7 16 |
| T 31 | 18n34 | 16s32 | 4n49 | 9n13 | 3s53 | 5n50 | 0n54 | 20n44 | 1n 5 | 23n 8 | 0s19 | 8s 7 | 2s 1 | 23s40 | 0s19 | 22n 7 | 0s53 | 15n31 | 7s46 | 17n16 | 17n13 | 15n50 | 10s40 | 7n16 |

Julian Day Number = 2417392.5, Delta T = 6.85 sec
Ecliptic obliquity = 23°26'58, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 23°26'04, Lahiri = 22°33'04



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1906

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 20 34 46 | 7♌49'30 | 20♐20 | 25°R49 | 18♍28 | 2♌51 | 0♋13 | 14°R 3 | 5°R16 | 11♋10 | 23♊15 | 11°R44 | 11♌54 | 2♊10 | 10°R11 | W 1 |
| T 2 | 20 38 42 | 8°46'54 | 4♑51 | 25♌34 | 19°37 | 3°29 | 0°25 | 13♓59 | 5♑14 | 11°12 | 23°16 | 11♌44 | 11°51 | 2°16 | 10♒ 8 | T 2 |
| F 3 | 20 42 39 | 9°44'18 | 19°18 | 25°14 | 20°46 | 4° 8 | 0°37 | 13°56 | 5°12 | 11°14 | 23°17 | 11°43 | 11°48 | 2°23 | 10° 4 | F 3 |
| S 4 | 20 46 36 | 10°41'44 | 3♒35 | 24°49 | 21°54 | 4°46 | 0°49 | 13°53 | 5°10 | 11°16 | 23°19 | 11°43 | 11°45 | 2°30 | 10° 1 | S 4 |
| S 5 | 20 50 32 | 11°39'10 | 17°37 | 24°19 | 23° 3 | 5°25 | 1° 1 | 13°49 | 5° 9 | 11°18 | 23°20 | 11°43 | 11°42 | 2°37 | 9°58 | S 5 |
| M 6 | 20 54 29 | 12°36'37 | 1♓21 | 23°45 | 24°11 | 6° 4 | 1°13 | 13°46 | 5° 7 | 11°20 | 23°21 | 11°43 | 11°38 | 2°43 | 9°55 | M 6 |
| T 7 | 20 58 25 | 13°34'06 | 14°45 | 23° 6 | 25°19 | 6°42 | 1°25 | 13°42 | 5° 5 | 11°22 | 23°21 | 11°43 | 11°35 | 2°50 | 9°51 | T 7 |
| W 8 | 21 2 22 | 14°31'35 | 27°48 | 22°24 | 26°27 | 7°21 | 1°37 | 13°39 | 5° 3 | 11°24 | 23°22 | 11°43 | 11°32 | 2°57 | 9°48 | W 8 |
| T 9 | 21 6 18 | 15°29'06 | 10♈30 | 21°40 | 27°35 | 7°59 | 1°48 | 13°35 | 5° 2 | 11°26 | 23°23 | 11°43 | 11°29 | 3° 3 | 9°45 | T 9 |
| F 10 | 21 10 15 | 16°26'38 | 22°55 | 20°53 | 28°43 | 8°38 | 2° 0 | 13°31 | 5° 0 | 11°28 | 23°24 | 11°42 | 11°26 | 3°10 | 9°42 | F 10 |
| S 11 | 21 14 11 | 17°24'11 | 5♉ 5 | 20° 4 | 29°51 | 9°16 | 2°12 | 13°27 | 4°58 | 11°30 | 23°25 | 11°42 | 11°23 | 3°17 | 9°38 | S 11 |
| S 12 | 21 18 8 | 18°21'46 | 17° 5 | 19°15 | 0♎58 | 9°55 | 2°23 | 13°23 | 4°57 | 11°32 | 23°26 | 11°D42 | 11°19 | 3°23 | 9°35 | S 12 |
| M13 | 21 22 5 | 19°19'22 | 28°59 | 18°26 | 2° 6 | 10°33 | 2°35 | 13°19 | 4°55 | 11°34 | 23°27 | 11°42 | 11°16 | 3°30 | 9°32 | M13 |
| T 14 | 21 26 1 | 20°17'00 | 10♊52 | 17°39 | 3°13 | 11°12 | 2°46 | 13°15 | 4°54 | 11°35 | 23°28 | 11°42 | 11°13 | 3°37 | 9°29 | T 14 |
| W15 | 21 29 58 | 21°14'40 | 22°48 | 16°53 | 4°20 | 11°50 | 2°57 | 13°11 | 4°52 | 11°37 | 23°29 | 11°43 | 11°10 | 3°44 | 9°26 | W15 |
| T 16 | 21 33 54 | 22°12'21 | 4♋51 | 16°11 | 5°27 | 12°28 | 3° 8 | 13° 7 | 4°51 | 11°39 | 23°30 | 11°44 | 11° 7 | 3°50 | 9°22 | T 16 |
| F 17 | 21 37 51 | 23°10'03 | 17° 5 | 15°33 | 6°34 | 13° 7 | 3°20 | 13° 3 | 4°50 | 11°41 | 23°30 | 11°45 | 11° 3 | 3°57 | 9°19 | F 17 |
| S 18 | 21 41 47 | 24° 7'47 | 29°34 | 15° 0 | 7°41 | 13°45 | 3°31 | 12°59 | 4°48 | 11°43 | 23°31 | 11°46 | 11° 0 | 4° 4 | 9°16 | S 18 |
| S 19 | 21 45 44 | 25° 5'32 | 12♌18 | 14°33 | 8°47 | 14°23 | 3°41 | 12°55 | 4°47 | 11°44 | 23°32 | 11°R46 | 10°57 | 4°10 | 9°13 | S 19 |
| M20 | 21 49 40 | 26° 3'18 | 25°19 | 14°11 | 9°54 | 15° 2 | 3°52 | 12°51 | 4°46 | 11°46 | 23°33 | 11°46 | 10°54 | 4°17 | 9°10 | M20 |
| T 21 | 21 53 37 | 27° 1'06 | 8♍37 | 13°57 | 11° 0 | 15°40 | 4° 3 | 12°46 | 4°45 | 11°48 | 23°33 | 11°45 | 10°51 | 4°24 | 9° 7 | T 21 |
| W22 | 21 57 34 | 27°58'56 | 22°10 | 13°D49 | 12° 6 | 16°18 | 4°14 | 12°42 | 4°44 | 11°49 | 23°34 | 11°43 | 10°48 | 4°31 | 9° 4 | W22 |
| T 23 | 22 1 30 | 28°56'46 | 5♎57 | 13°50 | 13°12 | 16°57 | 4°24 | 12°38 | 4°42 | 11°51 | 23°35 | 11°41 | 10°44 | 4°37 | 9° 1 | T 23 |
| F 24 | 22 5 27 | 29°54'38 | 19°55 | 13°58 | 14°18 | 17°35 | 4°35 | 12°33 | 4°41 | 11°53 | 23°36 | 11°38 | 10°41 | 4°44 | 8°58 | F 24 |
| S 25 | 22 9 23 | 0♍52'31 | 4♏ 1 | 14°14 | 15°24 | 18°13 | 4°45 | 12°29 | 4°40 | 11°54 | 23°36 | 11°36 | 10°38 | 4°51 | 8°55 | S 25 |
| S 26 | 22 13 20 | 1°50'26 | 18°12 | 14°37 | 16°29 | 18°52 | 4°55 | 12°24 | 4°39 | 11°56 | 23°37 | 11°35 | 10°35 | 4°57 | 8°52 | S 26 |
| M27 | 22 17 16 | 2°48'21 | 2♐25 | 15° 9 | 17°35 | 19°30 | 5° 5 | 12°20 | 4°38 | 11°57 | 23°37 | 11°D34 | 10°32 | 5° 4 | 8°49 | M27 |
| T 28 | 22 21 13 | 3°46'18 | 16°38 | 15°49 | 18°40 | 20° 8 | 5°15 | 12°15 | 4°38 | 11°59 | 23°38 | 11°35 | 10°29 | 5°11 | 8°46 | T 28 |
| W29 | 22 25 9 | 4°44'16 | 0♑48 | 16°36 | 19°45 | 20°46 | 5°25 | 12°11 | 4°37 | 12° 1 | 23°39 | 11°36 | 10°25 | 5°18 | 8°43 | W29 |
| T 30 | 22 29 6 | 5°42'16 | 14°54 | 17°31 | 20°50 | 21°24 | 5°35 | 12° 6 | 4°36 | 12° 2 | 23°39 | 11°37 | 10°22 | 5°24 | 8°41 | T 30 |
| F 31 | 22 33 3 | 6♍40'17 | 28♑53 | 18♌32 | 21♎54 | 22♌ 3 | 5♋45 | 12♓ 2 | 4♑35 | 12♋ 3 | 23♊40 | 11♌38 | 10♌19 | 5♊31 | 8♒38 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 18n19 | 18s59 | 4n 8 | 9n 6 | 4s 4 | 5n20 | 0n51 | 20n35 | 1n 5 | 23n 8 | 0s19 | 8s 8 | 2s 1 | 23s40 | 0s19 | 22n 6 | 0s53 | 15n31 | 7s46 | 17n17 | 17n14 | 15n52 | 10s41 | 7n16 |
| T 2 | 18 4 | 20 11 | 3 11 | 9 1 | 4 14 | 4 50 | 0 47 | 20 26 | 1 5 | 23 8 | 0 19 | 8 10 | 2 1 | 23 40 | 0 19 | 22 6 | 0 53 | 15 31 | 7 46 | 17 17 | 17 15 | 15 54 | 10 42 | 7 16 |
| F 3 | 17 49 | 20 4 | 2 1 | 8 59 | 4 23 | 4 20 | 0 44 | 20 17 | 1 5 | 23 8 | 0 19 | 8 11 | 2 1 | 23 40 | 0 19 | 22 6 | 0 53 | 15 31 | 7 46 | 17 17 | 17 15 | 15 55 | 10 43 | 7 16 |
| S 4 | 17 34 | 18 38 | 0 45 | 8 59 | 4 32 | 3 50 | 0 41 | 20 8 | 1 6 | 23 8 | 0 19 | 8 13 | 2 1 | 23 40 | 0 19 | 22 6 | 0 53 | 15 31 | 7 46 | 17 17 | 17 16 | 15 57 | 10 44 | 7 16 |
| S 5 | 17 18 | 16 5 | 0s33 | 9 2 | 4 39 | 3 20 | 0 37 | 19 59 | 1 6 | 23 8 | 0 19 | 8 14 | 2 2 | 23 40 | 0 19 | 22 6 | 0 53 | 15 31 | 7 46 | 17 17 | 17 17 | 15 58 | 10 45 | 7 16 |
| M 6 | 17 2 | 12 40 | 1 47 | 9 8 | 4 44 | 2 50 | 0 34 | 19 50 | 1 6 | 23 8 | 0 19 | 8 16 | 2 2 | 23 40 | 0 19 | 22 6 | 0 53 | 15 31 | 7 46 | 17 17 | 17 18 | 16 0 | 10 46 | 7 16 |
| T 7 | 16 45 | 8 40 | 2 53 | 9 16 | 4 49 | 2 19 | 0 30 | 19 40 | 1 6 | 23 8 | 0 19 | 8 17 | 2 2 | 23 40 | 0 19 | 22 5 | 0 53 | 15 31 | 7 46 | 17 17 | 17 19 | 16 2 | 10 46 | 7 16 |
| W 8 | 16 29 | 4 22 | 3 49 | 9 27 | 4 51 | 1 49 | 0 26 | 19 31 | 1 6 | 23 8 | 0 19 | 8 19 | 2 2 | 23 40 | 0 19 | 22 5 | 0 53 | 15 31 | 7 46 | 17 17 | 17 20 | 16 3 | 10 47 | 7 16 |
| T 9 | 16 12 | 0n 0 | 4 31 | 9 40 | 4 53 | 1 18 | 0 22 | 19 21 | 1 6 | 23 8 | 0 19 | 8 20 | 2 2 | 23 40 | 0 19 | 22 5 | 0 53 | 15 31 | 7 46 | 17 17 | 17 21 | 16 5 | 10 48 | 7 16 |
| F 10 | 15 55 | 4 16 | 5 0 | 9 56 | 4 52 | 0 48 | 0 18 | 19 11 | 1 7 | 23 8 | 0 18 | 8 22 | 2 2 | 23 40 | 0 19 | 22 5 | 0 53 | 15 31 | 7 47 | 17 17 | 17 22 | 16 6 | 10 49 | 7 16 |
| S 11 | 15 37 | 8 16 | 5 15 | 10 13 | 4 49 | 0 17 | 0 14 | 19 1 | 1 7 | 23 7 | 0 18 | 8 24 | 2 3 | 23 41 | 0 19 | 22 5 | 0 53 | 15 31 | 7 47 | 17 17 | 17 22 | 16 8 | 10 50 | 7 16 |
| S 12 | 15 20 | 11 54 | 5 15 | 10 33 | 4 45 | 0s14 | 0 10 | 18 51 | 1 7 | 23 7 | 0 18 | 8 25 | 2 3 | 23 41 | 0 19 | 22 5 | 0 53 | 15 31 | 7 47 | 17 17 | 17 23 | 16 9 | 10 51 | 7 16 |
| M13 | 15 2 | 15 1 | 5 3 | 10 54 | 4 38 | 0 44 | 0 6 | 18 41 | 1 7 | 23 7 | 0 18 | 8 27 | 2 3 | 23 41 | 0 19 | 22 4 | 0 53 | 15 31 | 7 47 | 17 17 | 17 24 | 16 11 | 10 52 | 7 16 |
| T 14 | 14 44 | 17 31 | 4 37 | 11 16 | 4 30 | 1 15 | 0 2 | 18 30 | 1 7 | 23 7 | 0 18 | 8 29 | 2 3 | 23 41 | 0 19 | 22 4 | 0 53 | 15 31 | 7 47 | 17 17 | 17 25 | 16 13 | 10 53 | 7 16 |
| W15 | 14 25 | 19 16 | 3 59 | 11 38 | 4 20 | 1 45 | 0s 2 | 18 20 | 1 8 | 23 7 | 0 18 | 8 30 | 2 3 | 23 41 | 0 19 | 22 4 | 0 53 | 15 31 | 7 47 | 17 17 | 17 26 | 16 14 | 10 54 | 7 15 |
| T 16 | 14 7 | 20 11 | 3 10 | 12 2 | 4 9 | 2 16 | 0 6 | 18 9 | 1 8 | 23 7 | 0 18 | 8 32 | 2 3 | 23 41 | 0 19 | 22 4 | 0 53 | 15 31 | 7 47 | 17 17 | 17 27 | 16 16 | 10 55 | 7 15 |
| F 17 | 13 48 | 20 10 | 2 12 | 12 25 | 3 56 | 2 46 | 0 11 | 17 58 | 1 8 | 23 6 | 0 18 | 8 34 | 2 4 | 23 41 | 0 19 | 22 4 | 0 53 | 15 31 | 7 47 | 17 16 | 17 28 | 16 17 | 10 56 | 7 15 |
| S 18 | 13 29 | 19 10 | 1 7 | 12 49 | 3 42 | 3 17 | 0 15 | 17 48 | 1 8 | 23 6 | 0 18 | 8 35 | 2 4 | 23 41 | 0 19 | 22 4 | 0 53 | 15 31 | 7 47 | 17 16 | 17 29 | 16 19 | 10 57 | 7 15 |
| S 19 | 13 10 | 17 10 | 0n 3 | 13 11 | 3 26 | 3 47 | 0 20 | 17 37 | 1 8 | 23 6 | 0 18 | 8 37 | 2 4 | 23 41 | 0 19 | 22 3 | 0 53 | 15 31 | 7 47 | 17 16 | 17 29 | 16 20 | 10 58 | 7 15 |
| M20 | 12 50 | 14 15 | 1 14 | 13 33 | 3 10 | 4 18 | 0 24 | 17 25 | 1 8 | 23 6 | 0 18 | 8 39 | 2 4 | 23 41 | 0 19 | 22 3 | 0 53 | 15 31 | 7 48 | 17 16 | 17 30 | 16 22 | 10 59 | 7 15 |
| T 21 | 12 31 | 10 33 | 2 23 | 13 53 | 2 53 | 4 48 | 0 29 | 17 14 | 1 9 | 23 5 | 0 18 | 8 41 | 2 4 | 23 41 | 0 19 | 22 3 | 0 53 | 15 30 | 7 48 | 17 16 | 17 31 | 16 23 | 11 0 | 7 14 |
| W22 | 12 11 | 6 15 | 3 25 | 14 12 | 2 35 | 5 18 | 0 34 | 17 3 | 1 9 | 23 5 | 0 18 | 8 42 | 2 4 | 23 41 | 0 19 | 22 3 | 0 53 | 15 30 | 7 48 | 17 17 | 17 32 | 16 25 | 11 1 | 7 14 |
| T 23 | 11 51 | 1 33 | 4 16 | 14 29 | 2 17 | 5 48 | 0 38 | 16 51 | 1 9 | 23 5 | 0 18 | 8 44 | 2 4 | 23 41 | 0 19 | 22 3 | 0 53 | 15 30 | 7 48 | 17 18 | 17 33 | 16 27 | 11 1 | 7 14 |
| F 24 | 11 31 | 3s16 | 4 53 | 14 45 | 1 59 | 6 18 | 0 43 | 16 40 | 1 9 | 23 5 | 0 18 | 8 46 | 2 4 | 23 41 | 0 19 | 22 3 | 0 53 | 15 30 | 7 48 | 17 18 | 17 34 | 16 28 | 11 2 | 7 14 |
| S 25 | 11 10 | 7 58 | 5 12 | 14 57 | 1 41 | 6 48 | 0 48 | 16 28 | 1 9 | 23 4 | 0 18 | 8 48 | 2 4 | 23 41 | 0 19 | 22 2 | 0 53 | 15 30 | 7 48 | 17 19 | 17 35 | 16 30 | 11 3 | 7 14 |
| S 26 | 10 49 | 12 15 | 5 13 | 15 8 | 1 23 | 7 18 | 0 53 | 16 17 | 1 9 | 23 4 | 0 17 | 8 50 | 2 5 | 23 41 | 0 19 | 22 2 | 0 53 | 15 30 | 7 48 | 17 19 | 17 36 | 16 31 | 11 4 | 7 13 |
| M27 | 10 29 | 15 50 | 4 54 | 15 15 | 1 6 | 7 48 | 0 58 | 16 5 | 1 9 | 23 4 | 0 17 | 8 51 | 2 5 | 23 41 | 0 19 | 22 2 | 0 53 | 15 30 | 7 48 | 17 19 | 17 36 | 16 33 | 11 5 | 7 13 |
| T 28 | 10 8 | 18 30 | 4 18 | 15 20 | 0 48 | 8 17 | 1 3 | 15 53 | 1 10 | 23 3 | 0 17 | 8 53 | 2 5 | 23 41 | 0 19 | 22 2 | 0 53 | 15 30 | 7 48 | 17 19 | 17 37 | 16 34 | 11 6 | 7 13 |
| W29 | 9 47 | 20 1 | 3 26 | 15 22 | 0 32 | 8 46 | 1 8 | 15 41 | 1 10 | 23 3 | 0 17 | 8 55 | 2 5 | 23 41 | 0 19 | 22 2 | 0 53 | 15 30 | 7 49 | 17 19 | 17 38 | 16 36 | 11 7 | 7 13 |
| T 30 | 9 25 | 20 16 | 2 22 | 15 20 | 0 16 | 9 16 | 1 13 | 15 29 | 1 10 | 23 3 | 0 17 | 8 57 | 2 5 | 23 41 | 0 19 | 22 2 | 0 53 | 15 30 | 7 49 | 17 18 | 17 39 | 16 37 | 11 8 | 7 12 |
| F 31 | 9n 4 | 19s15 | 1n10 | 15n16 | 0s 1 | 9s45 | 1s18 | 15n16 | 1n10 | 23n 2 | 0s17 | 8s59 | 2s 5 | 23s41 | 0s19 | 22n 2 | 0s53 | 15n30 | 7s49 | 17n18 | 17n40 | 16n39 | 11s 9 | 7n12 |

Julian Day Number = 2417423.5, Delta T = 6.96 sec
Ecliptic obliquity = 23°26'59, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 23°26'09, Lahiri = 22°33'08



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1906

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 36 59 | 7♍38'19 | 12♒43 | 19♌41 | 22♎58 | 22♌41 | 5♋55 | 11°R57 | 4°R35 | 12♋ 5 | 23♊40 | 11°R39 | 10♌16 | 5♊38 | 8°R35 | S 1 |
| S 2 | 22 40 56 | 8°36'23 | 26°21 | 20°55 | 24° 2 | 23°19 | 6° 4 | 11♓53 | 4♉34 | 12° 6 | 23°41 | 11♌38 | 10°13 | 5°44 | 8♒33 | S 2 |
| M 3 | 22 44 52 | 9°34'28 | 9♓47 | 22°16 | 25° 6 | 23°57 | 6°13 | 11°48 | 4°33 | 12° 8 | 23°41 | 11°36 | 10° 9 | 5°51 | 8°30 | M 3 |
| T 4 | 22 48 49 | 10°32'35 | 22°57 | 23°42 | 26°10 | 24°35 | 6°23 | 11°43 | 4°33 | 12° 9 | 23°42 | 11°33 | 10° 6 | 5°58 | 8°27 | T 4 |
| W 5 | 22 52 45 | 11°30'44 | 5♈51 | 25°13 | 27°13 | 25°13 | 6°32 | 11°39 | 4°32 | 12°10 | 23°42 | 11°28 | 10° 3 | 6° 5 | 8°25 | W 5 |
| T 6 | 22 56 42 | 12°28'54 | 18°28 | 26°48 | 28°16 | 25°51 | 6°41 | 11°34 | 4°32 | 12°12 | 23°43 | 11°23 | 10° 0 | 6°11 | 8°22 | T 6 |
| F 7 | 23 0 38 | 13°27'07 | 0♉51 | 28°27 | 29°19 | 26°29 | 6°50 | 11°30 | 4°32 | 12°13 | 23°43 | 11°18 | 9°57 | 6°18 | 8°20 | F 7 |
| S 8 | 23 4 35 | 14°25'21 | 13° 0 | 0♍ 9 | 0♏22 | 27° 7 | 6°59 | 11°25 | 4°31 | 12°14 | 23°43 | 11°13 | 9°54 | 6°25 | 8°18 | S 8 |
| S 9 | 23 8 32 | 15°23'38 | 25° 0 | 1°54 | 1°24 | 27°45 | 7° 7 | 11°21 | 4°31 | 12°15 | 23°44 | 11°10 | 9°50 | 6°31 | 8°15 | S 9 |
| M10 | 23 12 28 | 16°21'56 | 6♊53 | 3°42 | 2°27 | 28°24 | 7°16 | 11°16 | 4°31 | 12°17 | 23°44 | 11° 8 | 9°47 | 6°38 | 8°13 | M10 |
| T 11 | 23 16 25 | 17°20'17 | 18°45 | 5°31 | 3°28 | 29° 2 | 7°24 | 11°11 | 4°30 | 12°18 | 23°44 | 11°D 7 | 9°44 | 6°45 | 8°11 | T 11 |
| W12 | 23 20 21 | 18°18'40 | 0♋40 | 7°22 | 4°30 | 29°40 | 7°33 | 11° 7 | 4°30 | 12°19 | 23°45 | 11° 8 | 9°41 | 6°51 | 8° 8 | W12 |
| T 13 | 23 24 18 | 19°17'05 | 12°44 | 9°14 | 5°31 | 0♍18 | 7°41 | 11° 2 | 4°30 | 12°20 | 23°45 | 11° 9 | 9°38 | 6°58 | 8° 6 | T 13 |
| F 14 | 23 28 14 | 20°15'32 | 25° 0 | 11° 6 | 6°32 | 0°56 | 7°49 | 10°58 | 4°D30 | 12°21 | 23°45 | 11°11 | 9°34 | 7° 5 | 8° 4 | F 14 |
| S 15 | 23 32 11 | 21°14'01 | 7♌34 | 12°59 | 7°33 | 1°34 | 7°57 | 10°53 | 4°30 | 12°22 | 23°45 | 11°R12 | 9°31 | 7°12 | 8° 2 | S 15 |
| S 16 | 23 36 7 | 22°12'32 | 20°28 | 14°53 | 8°33 | 2°12 | 8° 4 | 10°49 | 4°30 | 12°23 | 23°45 | 11°12 | 9°28 | 7°18 | 8° 0 | S 16 |
| M17 | 23 40 4 | 23°11'05 | 3♍45 | 16°46 | 9°33 | 2°50 | 8°12 | 10°44 | 4°30 | 12°24 | 23°46 | 11°10 | 9°25 | 7°25 | 7°58 | M17 |
| T 18 | 23 44 1 | 24° 9'40 | 17°24 | 18°39 | 10°33 | 3°28 | 8°20 | 10°40 | 4°30 | 12°25 | 23°46 | 11° 5 | 9°22 | 7°32 | 7°56 | T 18 |
| W19 | 23 47 57 | 25° 8'17 | 1♎23 | 20°31 | 11°32 | 4° 6 | 8°27 | 10°36 | 4°31 | 12°26 | 23°46 | 11° 0 | 9°19 | 7°38 | 7°54 | W19 |
| T 20 | 23 51 54 | 26° 6'56 | 15°38 | 22°23 | 12°31 | 4°43 | 8°34 | 10°31 | 4°31 | 12°27 | 23°46 | 10°53 | 9°15 | 7°45 | 7°53 | T 20 |
| F 21 | 23 55 50 | 27° 5'37 | 0♏ 4 | 24°15 | 13°30 | 5°21 | 8°41 | 10°27 | 4°31 | 12°28 | 23°46 | 10°45 | 9°12 | 7°52 | 7°51 | F 21 |
| S 22 | 23 59 47 | 28° 4'20 | 14°34 | 26° 5 | 14°28 | 5°59 | 8°48 | 10°23 | 4°32 | 12°29 | 23°46 | 10°39 | 9° 9 | 7°59 | 7°49 | S 22 |
| S 23 | 0 3 43 | 29° 3'04 | 29° 3 | 27°55 | 15°26 | 6°37 | 8°55 | 10°18 | 4°32 | 12°30 | 23°46 | 10°33 | 9° 6 | 8° 5 | 7°47 | S 23 |
| M24 | 0 7 40 | 0♎ 1'50 | 13♐25 | 29°44 | 16°23 | 7°15 | 9° 1 | 10°14 | 4°33 | 12°30 | 23°46 | 10°30 | 9° 3 | 8°12 | 7°46 | M24 |
| T 25 | 0 11 36 | 1° 0'38 | 27°38 | 1♎33 | 17°20 | 7°53 | 9° 8 | 10°10 | 4°33 | 12°31 | 23°R46 | 10°D29 | 9° 0 | 8°19 | 7°44 | T 25 |
| W26 | 0 15 33 | 1°59'28 | 11♑39 | 3°20 | 18°16 | 8°31 | 9°14 | 10° 6 | 4°34 | 12°32 | 23°46 | 10°29 | 8°56 | 8°25 | 7°43 | W26 |
| T 27 | 0 19 29 | 2°58'19 | 25°28 | 5° 7 | 19°12 | 9° 9 | 9°20 | 10° 2 | 4°34 | 12°32 | 23°46 | 10°30 | 8°53 | 8°32 | 7°42 | T 27 |
| F 28 | 0 23 26 | 3°57'12 | 9♒ 4 | 6°52 | 20° 8 | 9°47 | 9°26 | 9°58 | 4°35 | 12°33 | 23°46 | 10°R31 | 8°50 | 8°39 | 7°40 | F 28 |
| S 29 | 0 27 23 | 4°56'07 | 22°30 | 8°37 | 21° 3 | 10°24 | 9°32 | 9°54 | 4°36 | 12°34 | 23°46 | 10°30 | 8°47 | 8°45 | 7°39 | S 29 |
| S 30 | 0 31 19 | 5♎55'03 | 5♓44 | 10♎21 | 21♏57 | 11♍ 2 | 9♋38 | 9♓50 | 4♉36 | 12♋34 | 23♊46 | 10♌27 | 8♌44 | 8♊52 | 7♒38 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n42 | 17s 6 | 0s 6 | 15n 8 | 0n13 | 10s13 | 1s23 | 15n 4 | 1n10 | 23n 2 | 0s17 | 9s 1 | 2s 5 | 23s41 | 0s19 | 22n 1 | 0s53 | 15n30 | 7s49 | 17n18 | 17n41 | 16n40 | 11s10 | 7n12 |
| S 2 | 8 21 | 13 59 | 1 20 | 14 57 | 0 27 | 10 42 | 1 28 | 14 52 | 1 10 | 23 2 | 0 17 | 9 2 | 2 5 | 23 41 | 0 19 | 22 1 | 0 53 | 15 29 | 7 49 | 17 18 | 17 42 | 16 42 | 11 11 | 7 11 |
| M 3 | 7 59 | 10 11 | 2 28 | 14 43 | 0 39 | 11 10 | 1 34 | 14 39 | 1 10 | 23 1 | 0 17 | 9 4 | 2 5 | 23 41 | 0 19 | 22 1 | 0 53 | 15 29 | 7 49 | 17 19 | 17 42 | 16 43 | 11 12 | 7 11 |
| T 4 | 7 37 | 5 58 | 3 27 | 14 25 | 0 51 | 11 39 | 1 39 | 14 26 | 1 10 | 23 1 | 0 17 | 9 6 | 2 5 | 23 41 | 0 19 | 22 1 | 0 53 | 15 29 | 7 49 | 17 20 | 17 43 | 16 45 | 11 13 | 7 11 |
| W 5 | 7 15 | 1 34 | 4 14 | 14 5 | 1 1 | 12 6 | 1 44 | 14 14 | 1 11 | 23 1 | 0 17 | 9 8 | 2 5 | 23 41 | 0 19 | 22 1 | 0 53 | 15 29 | 7 49 | 17 21 | 17 44 | 16 46 | 11 14 | 7 11 |
| T 6 | 6 53 | 2n49 | 4 47 | 13 41 | 1 10 | 12 34 | 1 49 | 14 1 | 1 11 | 23 0 | 0 17 | 9 10 | 2 5 | 23 41 | 0 19 | 22 1 | 0 53 | 15 29 | 7 50 | 17 22 | 17 45 | 16 48 | 11 15 | 7 10 |
| F 7 | 6 30 | 6 59 | 5 7 | 13 15 | 1 19 | 13 2 | 1 55 | 13 48 | 1 11 | 23 0 | 0 17 | 9 11 | 2 6 | 23 41 | 0 19 | 22 1 | 0 53 | 15 29 | 7 50 | 17 24 | 17 46 | 16 49 | 11 16 | 7 10 |
| S 8 | 6 8 | 10 48 | 5 12 | 12 46 | 1 26 | 13 29 | 2 0 | 13 35 | 1 11 | 22 59 | 0 17 | 9 13 | 2 6 | 23 41 | 0 19 | 22 0 | 0 53 | 15 29 | 7 50 | 17 25 | 17 47 | 16 51 | 11 17 | 7 10 |
| S 9 | 5 46 | 14 7 | 5 3 | 12 14 | 1 32 | 13 56 | 2 5 | 13 22 | 1 11 | 22 59 | 0 17 | 9 15 | 2 6 | 23 41 | 0 19 | 22 0 | 0 53 | 15 29 | 7 50 | 17 26 | 17 48 | 16 52 | 11 18 | 7 9 |
| M10 | 5 23 | 16 51 | 4 41 | 11 40 | 1 37 | 14 22 | 2 11 | 13 9 | 1 11 | 22 59 | 0 17 | 9 17 | 2 6 | 23 41 | 0 19 | 22 0 | 0 53 | 15 29 | 7 50 | 17 27 | 17 48 | 16 54 | 11 19 | 7 9 |
| T 11 | 5 0 | 18 52 | 4 7 | 11 4 | 1 41 | 14 49 | 2 16 | 12 56 | 1 11 | 22 58 | 0 16 | 9 19 | 2 6 | 23 41 | 0 19 | 22 0 | 0 53 | 15 28 | 7 50 | 17 27 | 17 49 | 16 55 | 11 19 | 7 9 |
| W12 | 4 37 | 20 4 | 3 23 | 10 26 | 1 44 | 15 15 | 2 22 | 12 43 | 1 11 | 22 58 | 0 16 | 9 20 | 2 6 | 23 41 | 0 19 | 22 0 | 0 53 | 15 28 | 7 50 | 17 26 | 17 50 | 16 57 | 11 20 | 7 8 |
| T 13 | 4 15 | 20 22 | 2 29 | 9 46 | 1 47 | 15 41 | 2 27 | 12 29 | 1 11 | 22 57 | 0 16 | 9 22 | 2 6 | 23 41 | 0 19 | 22 0 | 0 53 | 15 28 | 7 50 | 17 26 | 17 51 | 16 58 | 11 21 | 7 8 |
| F 14 | 3 52 | 19 43 | 1 27 | 9 4 | 1 48 | 16 6 | 2 32 | 12 16 | 1 12 | 22 57 | 0 16 | 9 24 | 2 6 | 23 41 | 0 19 | 22 0 | 0 53 | 15 28 | 7 51 | 17 26 | 17 52 | 17 0 | 11 22 | 7 7 |
| S 15 | 3 29 | 18 4 | 0 20 | 8 22 | 1 49 | 16 31 | 2 38 | 12 2 | 1 12 | 22 57 | 0 16 | 9 26 | 2 6 | 23 41 | 0 19 | 22 0 | 0 53 | 15 28 | 7 51 | 17 25 | 17 53 | 17 1 | 11 23 | 7 7 |
| S 16 | 3 6 | 15 28 | 0n50 | 7 38 | 1 49 | 16 56 | 2 43 | 11 49 | 1 12 | 22 56 | 0 16 | 9 27 | 2 6 | 23 41 | 0 19 | 22 0 | 0 53 | 15 28 | 7 51 | 17 25 | 17 53 | 17 3 | 11 24 | 7 7 |
| M17 | 2 42 | 11 59 | 1 59 | 6 53 | 1 48 | 17 20 | 2 48 | 11 35 | 1 12 | 22 56 | 0 16 | 9 29 | 2 6 | 23 41 | 0 19 | 21 59 | 0 53 | 15 28 | 7 51 | 17 26 | 17 54 | 17 4 | 11 25 | 7 6 |
| T 18 | 2 19 | 7 48 | 3 3 | 6 8 | 1 47 | 17 45 | 2 54 | 11 22 | 1 12 | 22 55 | 0 16 | 9 31 | 2 6 | 23 41 | 0 19 | 21 59 | 0 53 | 15 28 | 7 51 | 17 27 | 17 55 | 17 6 | 11 26 | 7 6 |
| W19 | 1 56 | 3 5 | 3 58 | 5 22 | 1 45 | 18 8 | 2 59 | 11 8 | 1 12 | 22 55 | 0 16 | 9 32 | 2 6 | 23 41 | 0 19 | 21 59 | 0 53 | 15 27 | 7 51 | 17 29 | 17 56 | 17 7 | 11 26 | 7 5 |
| T 20 | 1 33 | 1s52 | 4 39 | 4 35 | 1 42 | 18 32 | 3 5 | 10 54 | 1 12 | 22 55 | 0 16 | 9 34 | 2 6 | 23 41 | 0 19 | 21 59 | 0 53 | 15 27 | 7 51 | 17 31 | 17 57 | 17 9 | 11 27 | 7 5 |
| F 21 | 1 9 | 6 47 | 5 2 | 3 48 | 1 39 | 18 55 | 3 10 | 10 40 | 1 12 | 22 54 | 0 16 | 9 36 | 2 6 | 23 41 | 0 19 | 21 59 | 0 53 | 15 27 | 7 51 | 17 33 | 17 58 | 17 10 | 11 28 | 7 5 |
| S 22 | 0 46 | 11 20 | 5 7 | 3 1 | 1 36 | 19 17 | 3 15 | 10 26 | 1 12 | 22 54 | 0 16 | 9 37 | 2 6 | 23 41 | 0 19 | 21 59 | 0 53 | 15 27 | 7 52 | 17 35 | 17 59 | 17 12 | 11 29 | 7 4 |
| S 23 | 0 23 | 15 12 | 4 52 | 2 14 | 1 32 | 19 40 | 3 20 | 10 12 | 1 12 | 22 53 | 0 16 | 9 39 | 2 6 | 23 41 | 0 19 | 21 59 | 0 53 | 15 27 | 7 52 | 17 36 | 17 59 | 17 13 | 11 30 | 7 4 |
| M24 | 0s 1 | 18 9 | 4 19 | 1 27 | 1 28 | 20 2 | 3 26 | 9 58 | 1 12 | 22 53 | 0 16 | 9 40 | 2 6 | 23 41 | 0 19 | 21 59 | 0 53 | 15 27 | 7 52 | 17 37 | 18 0 | 17 15 | 11 30 | 7 3 |
| T 25 | 0 24 | 19 56 | 3 30 | 0 39 | 1 23 | 20 23 | 3 31 | 9 44 | 1 12 | 22 53 | 0 16 | 9 42 | 2 6 | 23 41 | 0 19 | 21 59 | 0 53 | 15 27 | 7 52 | 17 37 | 18 1 | 17 16 | 11 31 | 7 3 |
| W26 | 0 48 | 20 28 | 2 29 | 0s 8 | 1 18 | 20 44 | 3 36 | 9 30 | 1 12 | 22 52 | 0 15 | 9 43 | 2 6 | 23 41 | 0 19 | 21 59 | 0 53 | 15 27 | 7 52 | 17 37 | 18 2 | 17 18 | 11 32 | 7 2 |
| T 27 | 1 11 | 19 45 | 1 20 | 0 55 | 1 13 | 21 5 | 3 41 | 9 16 | 1 13 | 22 52 | 0 15 | 9 45 | 2 6 | 23 41 | 0 19 | 21 58 | 0 53 | 15 26 | 7 52 | 17 37 | 18 3 | 17 19 | 11 33 | 7 2 |
| F 28 | 1 34 | 17 52 | 0 8 | 1 42 | 1 7 | 21 25 | 3 46 | 9 2 | 1 13 | 22 52 | 0 15 | 9 46 | 2 6 | 23 41 | 0 19 | 21 58 | 0 53 | 15 26 | 7 52 | 17 37 | 18 4 | 17 20 | 11 34 | 7 2 |
| S 29 | 1 58 | 15 2 | 1s 4 | 2 29 | 1 1 | 21 45 | 3 51 | 8 47 | 1 13 | 22 51 | 0 15 | 9 48 | 2 6 | 23 41 | 0 19 | 21 58 | 0 53 | 15 26 | 7 52 | 17 37 | 18 4 | 17 22 | 11 34 | 7 1 |
| S 30 | 2s21 | 11s26 | 2s11 | 3s15 | 0n56 | 22s 4 | 3s56 | 8n33 | 1n13 | 22n51 | 0s15 | 9s49 | 2s 6 | 23s41 | 0s19 | 21n58 | 0s53 | 15n26 | 7s53 | 17n38 | 18n 5 | 17n23 | 11s35 | 7n 1 |

Julian Day Number = 2417454.5, Delta T = 7.07 sec
Ecliptic obliquity = 23°27'00, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 23°26'13, Lahiri = 22°33'13



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1906

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 0 35 16 | 6♎54'01 | 18♓47 | 12♎ 4 | 22♏51 | 11♍40 | 9♋43 | 9°R46 | 4♑37 | 12♋35 | 23°R46 | 10°R22 | 8♌40 | 8♊59 | 7°R37 | M 1 |
| T 2 | 0 39 12 | 7°53'01 | 1♈38 | 13°46 | 23°44 | 12°18 | 9°48 | 9♓43 | 4°38 | 12°35 | 23♊46 | 10♌14 | 8°37 | 9° 6 | 7♒36 | T 2 |
| W 3 | 0 43 9 | 8°52'04 | 14°17 | 15°27 | 24°37 | 12°56 | 9°54 | 9°39 | 4°39 | 12°36 | 23°45 | 10° 4 | 8°34 | 9°12 | 7°35 | W 3 |
| T 4 | 0 47 5 | 9°51'08 | 26°45 | 17° 7 | 25°29 | 13°33 | 9°59 | 9°35 | 4°40 | 12°36 | 23°45 | 9°53 | 8°31 | 9°19 | 7°34 | T 4 |
| F 5 | 0 51 2 | 10°50'14 | 9♉ 0 | 18°47 | 26°20 | 14°11 | 10° 3 | 9°32 | 4°41 | 12°37 | 23°45 | 9°42 | 8°28 | 9°26 | 7°33 | F 5 |
| S 6 | 0 54 58 | 11°49'23 | 21° 6 | 20°25 | 27°11 | 14°49 | 10° 8 | 9°28 | 4°42 | 12°37 | 23°45 | 9°32 | 8°25 | 9°32 | 7°32 | S 6 |
| S 7 | 0 58 55 | 12°48'34 | 3♊ 2 | 22° 3 | 28° 1 | 15°27 | 10°13 | 9°25 | 4°43 | 12°37 | 23°45 | 9°23 | 8°21 | 9°39 | 7°31 | S 7 |
| M 8 | 1 2 52 | 13°47'47 | 14°54 | 23°40 | 28°50 | 16° 5 | 10°17 | 9°21 | 4°44 | 12°38 | 23°44 | 9°16 | 8°18 | 9°46 | 7°31 | M 8 |
| T 9 | 1 6 48 | 14°47'02 | 26°43 | 25°17 | 29°39 | 16°42 | 10°21 | 9°18 | 4°46 | 12°38 | 23°44 | 9°12 | 8°15 | 9°53 | 7°30 | T 9 |
| W10 | 1 10 45 | 15°46'20 | 8♋36 | 26°52 | 0♐27 | 17°20 | 10°25 | 9°15 | 4°47 | 12°38 | 23°44 | 9°11 | 8°12 | 9°59 | 7°30 | W10 |
| T 11 | 1 14 41 | 16°45'40 | 20°37 | 28°27 | 1°14 | 17°58 | 10°29 | 9°12 | 4°48 | 12°38 | 23°43 | 9°D10 | 8° 9 | 10° 6 | 7°29 | T 11 |
| F 12 | 1 18 38 | 17°45'02 | 2♌51 | 0♏ 1 | 2° 0 | 18°36 | 10°32 | 9° 9 | 4°50 | 12°39 | 23°43 | 9°R11 | 8° 5 | 10°13 | 7°29 | F 12 |
| S 13 | 1 22 34 | 18°44'27 | 15°24 | 1°35 | 2°45 | 19°13 | 10°36 | 9° 6 | 4°51 | 12°39 | 23°43 | 9°11 | 8° 2 | 10°19 | 7°28 | S 13 |
| S 14 | 1 26 31 | 19°43'54 | 28°20 | 3° 8 | 3°29 | 19°51 | 10°39 | 9° 3 | 4°53 | 12°39 | 23°42 | 9° 9 | 7°59 | 10°26 | 7°28 | S 14 |
| M15 | 1 30 27 | 20°43'23 | 11♍42 | 4°40 | 4°13 | 20°29 | 10°42 | 9° 0 | 4°54 | 12°39 | 23°42 | 9° 5 | 7°56 | 10°33 | 7°28 | M15 |
| T 16 | 1 34 24 | 21°42'54 | 25°32 | 6°11 | 4°55 | 21° 6 | 10°45 | 8°57 | 4°56 | 12°39 | 23°41 | 8°59 | 7°53 | 10°39 | 7°28 | T 16 |
| W17 | 1 38 21 | 22°42'28 | 9♎49 | 7°42 | 5°37 | 21°44 | 10°47 | 8°54 | 4°57 | 12°R39 | 23°41 | 8°50 | 7°50 | 10°46 | 7°D28 | W17 |
| T 18 | 1 42 17 | 23°42'03 | 24°26 | 9°12 | 6°17 | 22°22 | 10°50 | 8°52 | 4°59 | 12°39 | 23°40 | 8°39 | 7°46 | 10°53 | 7°28 | T 18 |
| F 19 | 1 46 14 | 24°41'41 | 9♏18 | 10°42 | 6°56 | 22°59 | 10°52 | 8°49 | 5° 1 | 12°39 | 23°40 | 8°28 | 7°43 | 11° 0 | 7°28 | F 19 |
| S 20 | 1 50 10 | 25°41'21 | 24°15 | 12°10 | 7°34 | 23°37 | 10°54 | 8°47 | 5° 2 | 12°39 | 23°39 | 8°17 | 7°40 | 11° 6 | 7°28 | S 20 |
| S 21 | 1 54 7 | 26°41'02 | 9♐ 8 | 13°39 | 8°11 | 24°15 | 10°56 | 8°45 | 5° 4 | 12°39 | 23°39 | 8° 8 | 7°37 | 11°13 | 7°28 | S 21 |
| M22 | 1 58 3 | 27°40'45 | 23°49 | 15° 6 | 8°47 | 24°52 | 10°58 | 8°42 | 5° 6 | 12°39 | 23°38 | 8° 2 | 7°34 | 11°20 | 7°29 | M22 |
| T 23 | 2 2 0 | 28°40'31 | 8♑13 | 16°33 | 9°21 | 25°30 | 10°59 | 8°40 | 5° 8 | 12°38 | 23°38 | 7°59 | 7°31 | 11°26 | 7°29 | T 23 |
| W24 | 2 5 56 | 29°40'17 | 22°17 | 17°59 | 9°54 | 26° 8 | 11° 0 | 8°38 | 5°10 | 12°38 | 23°37 | 7°58 | 7°27 | 11°33 | 7°29 | W24 |
| T 25 | 2 9 53 | 0♏40'06 | 6♒ 2 | 19°24 | 10°25 | 26°45 | 11° 2 | 8°36 | 5°12 | 12°38 | 23°36 | 7°58 | 7°24 | 11°40 | 7°30 | T 25 |
| F 26 | 2 13 50 | 1°39'56 | 19°28 | 20°49 | 10°55 | 27°23 | 11° 2 | 8°34 | 5°14 | 12°38 | 23°36 | 7°57 | 7°21 | 11°46 | 7°30 | F 26 |
| S 27 | 2 17 46 | 2°39'47 | 2♓37 | 22°12 | 11°24 | 28° 0 | 11° 3 | 8°33 | 5°16 | 12°37 | 23°35 | 7°56 | 7°18 | 11°53 | 7°31 | S 27 |
| S 28 | 2 21 43 | 3°39'40 | 15°33 | 23°35 | 11°51 | 28°38 | 11° 4 | 8°31 | 5°18 | 12°37 | 23°34 | 7°52 | 7°15 | 12° 0 | 7°32 | S 28 |
| M29 | 2 25 39 | 4°39'35 | 28°16 | 24°57 | 12°16 | 29°16 | 11° 4 | 8°29 | 5°20 | 12°37 | 23°34 | 7°44 | 7°11 | 12° 6 | 7°32 | M29 |
| T 30 | 2 29 36 | 5°39'32 | 10♈49 | 26°18 | 12°39 | 29°53 | 11°R 4 | 8°28 | 5°22 | 12°36 | 23°33 | 7°34 | 7° 8 | 12°13 | 7°33 | T 30 |
| W31 | 2 33 32 | 6♏39'31 | 23♈12 | 27♏38 | 13♐ 1 | 0♎31 | 11♋ 4 | 8♓27 | 5♑25 | 12♋36 | 23♊32 | 7♌21 | 7♌ 5 | 12♊20 | 7♒34 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 2s44 | 7s21 | 3s10 | 4s 1 | 0n49 | 22s23 | 4s 1 | 8n19 | 1n13 | 22n51 | 0s15 | 9s51 | 2s 5 | 23s41 | 0s19 | 21n58 | 0s53 | 15n26 | 7s53 | 17n39 | 18n 6 | 17n25 | 11s36 | 7n 0 |
| T 2 | 3 8 | 3 0 | 3 58 | 4 46 | 0 43 | 22 41 | 4 6 | 8 4 | 1 13 | 22 50 | 0 15 | 9 52 | 2 5 | 23 41 | 0 19 | 21 58 | 0 53 | 15 26 | 7 53 | 17 41 | 18 7 | 17 26 | 11 36 | 7 0 |
| W 3 | 3 31 | 1n26 | 4 34 | 5 31 | 0 37 | 22 59 | 4 11 | 7 50 | 1 13 | 22 50 | 0 15 | 9 53 | 2 5 | 23 41 | 0 19 | 21 58 | 0 53 | 15 26 | 7 53 | 17 44 | 18 8 | 17 28 | 11 37 | 6 59 |
| T 4 | 3 54 | 5 43 | 4 56 | 6 16 | 0 30 | 23 16 | 4 15 | 7 35 | 1 13 | 22 50 | 0 15 | 9 55 | 2 5 | 23 41 | 0 19 | 21 58 | 0 53 | 15 26 | 7 53 | 17 47 | 18 9 | 17 29 | 11 38 | 6 59 |
| F 5 | 4 17 | 9 42 | 5 3 | 7 0 | 0 23 | 23 33 | 4 20 | 7 21 | 1 13 | 22 49 | 0 15 | 9 56 | 2 5 | 23 41 | 0 19 | 21 58 | 0 53 | 15 25 | 7 53 | 17 50 | 18 9 | 17 30 | 11 39 | 6 58 |
| S 6 | 4 41 | 13 15 | 4 57 | 7 44 | 0 17 | 23 50 | 4 25 | 7 6 | 1 13 | 22 49 | 0 15 | 9 57 | 2 5 | 23 41 | 0 19 | 21 58 | 0 53 | 15 25 | 7 53 | 17 53 | 18 10 | 17 32 | 11 39 | 6 58 |
| S 7 | 5 4 | 16 13 | 4 38 | 8 27 | 0 10 | 24 6 | 4 29 | 6 52 | 1 13 | 22 49 | 0 15 | 9 59 | 2 5 | 23 41 | 0 19 | 21 58 | 0 53 | 15 25 | 7 53 | 17 55 | 18 11 | 17 33 | 11 40 | 6 57 |
| M 8 | 5 27 | 18 30 | 4 7 | 9 9 | 0 3 | 24 21 | 4 33 | 6 37 | 1 13 | 22 48 | 0 15 | 10 0 | 2 5 | 23 41 | 0 19 | 21 58 | 0 53 | 15 25 | 7 54 | 17 57 | 18 12 | 17 35 | 11 40 | 6 57 |
| T 9 | 5 50 | 19 59 | 3 26 | 9 51 | 0s 4 | 24 36 | 4 38 | 6 22 | 1 13 | 22 48 | 0 15 | 10 1 | 2 5 | 23 41 | 0 19 | 21 58 | 0 54 | 15 25 | 7 54 | 17 58 | 18 13 | 17 36 | 11 41 | 6 57 |
| W10 | 6 13 | 20 35 | 2 35 | 10 32 | 0 11 | 24 50 | 4 42 | 6 8 | 1 13 | 22 48 | 0 14 | 10 2 | 2 5 | 23 41 | 0 19 | 21 58 | 0 54 | 15 25 | 7 54 | 17 58 | 18 13 | 17 38 | 11 42 | 6 56 |
| T 11 | 6 35 | 20 16 | 1 37 | 11 13 | 0 18 | 25 4 | 4 46 | 5 53 | 1 13 | 22 48 | 0 14 | 10 3 | 2 5 | 23 41 | 0 19 | 21 58 | 0 54 | 15 25 | 7 54 | 17 58 | 18 14 | 17 39 | 11 42 | 6 56 |
| F 12 | 6 58 | 18 59 | 0 34 | 11 53 | 0 25 | 25 18 | 4 50 | 5 38 | 1 13 | 22 48 | 0 14 | 10 4 | 2 5 | 23 40 | 0 19 | 21 58 | 0 54 | 15 24 | 7 54 | 17 58 | 18 15 | 17 40 | 11 43 | 6 55 |
| S 13 | 7 21 | 16 45 | 0n33 | 12 32 | 0 32 | 25 31 | 4 53 | 5 23 | 1 13 | 22 47 | 0 14 | 10 5 | 2 5 | 23 40 | 0 19 | 21 58 | 0 54 | 15 24 | 7 54 | 17 58 | 18 16 | 17 42 | 11 43 | 6 55 |
| S 14 | 7 43 | 13 37 | 1 40 | 13 10 | 0 39 | 25 43 | 4 57 | 5 9 | 1 13 | 22 47 | 0 14 | 10 6 | 2 5 | 23 40 | 0 19 | 21 58 | 0 54 | 15 24 | 7 54 | 17 58 | 18 17 | 17 43 | 11 44 | 6 54 |
| M15 | 8 6 | 9 42 | 2 43 | 13 48 | 0 46 | 25 55 | 5 0 | 4 54 | 1 13 | 22 47 | 0 14 | 10 7 | 2 4 | 23 40 | 0 19 | 21 57 | 0 54 | 15 24 | 7 54 | 17 59 | 18 18 | 17 45 | 11 44 | 6 54 |
| T 16 | 8 28 | 5 8 | 3 40 | 14 25 | 0 53 | 26 6 | 5 4 | 4 39 | 1 13 | 22 47 | 0 14 | 10 8 | 2 4 | 23 40 | 0 19 | 21 57 | 0 54 | 15 24 | 7 55 | 18 1 | 18 18 | 17 46 | 11 45 | 6 53 |
| W17 | 8 50 | 0 9 | 4 24 | 15 1 | 0 59 | 26 17 | 5 7 | 4 24 | 1 13 | 22 47 | 0 14 | 10 9 | 2 4 | 23 40 | 0 19 | 21 57 | 0 54 | 15 24 | 7 55 | 18 4 | 18 19 | 17 47 | 11 45 | 6 53 |
| T 18 | 9 12 | 4s57 | 4 52 | 15 37 | 1 6 | 26 27 | 5 10 | 4 9 | 1 13 | 22 47 | 0 14 | 10 10 | 2 4 | 23 40 | 0 19 | 21 57 | 0 54 | 15 24 | 7 55 | 18 6 | 18 20 | 17 49 | 11 46 | 6 52 |
| F 19 | 9 34 | 9 50 | 5 1 | 16 11 | 1 13 | 26 37 | 5 13 | 3 54 | 1 13 | 22 47 | 0 14 | 10 11 | 2 4 | 23 40 | 0 19 | 21 57 | 0 54 | 15 24 | 7 55 | 18 9 | 18 21 | 17 50 | 11 46 | 6 52 |
| S 20 | 9 56 | 14 10 | 4 50 | 16 45 | 1 19 | 26 46 | 5 15 | 3 39 | 1 13 | 22 46 | 0 14 | 10 12 | 2 4 | 23 40 | 0 19 | 21 57 | 0 54 | 15 23 | 7 55 | 18 12 | 18 22 | 17 52 | 11 47 | 6 51 |
| S 21 | 10 18 | 17 34 | 4 19 | 17 18 | 1 26 | 26 54 | 5 18 | 3 24 | 1 13 | 22 46 | 0 14 | 10 12 | 2 4 | 23 40 | 0 19 | 21 57 | 0 54 | 15 23 | 7 55 | 18 14 | 18 22 | 17 53 | 11 47 | 6 51 |
| M22 | 10 39 | 19 48 | 3 31 | 17 50 | 1 32 | 27 2 | 5 20 | 3 10 | 1 13 | 22 46 | 0 14 | 10 13 | 2 4 | 23 40 | 0 19 | 21 57 | 0 54 | 15 23 | 7 55 | 18 16 | 18 23 | 17 54 | 11 48 | 6 50 |
| T 23 | 11 1 | 20 42 | 2 30 | 18 22 | 1 38 | 27 10 | 5 22 | 2 55 | 1 13 | 22 46 | 0 13 | 10 14 | 2 4 | 23 40 | 0 19 | 21 57 | 0 54 | 15 23 | 7 55 | 18 17 | 18 24 | 17 56 | 11 48 | 6 50 |
| W24 | 11 22 | 20 15 | 1 22 | 18 52 | 1 44 | 27 17 | 5 24 | 2 40 | 1 13 | 22 46 | 0 13 | 10 15 | 2 3 | 23 40 | 0 19 | 21 57 | 0 54 | 15 23 | 7 55 | 18 17 | 18 25 | 17 57 | 11 48 | 6 49 |
| T 25 | 11 43 | 18 36 | 0 10 | 19 21 | 1 50 | 27 23 | 5 25 | 2 25 | 1 13 | 22 46 | 0 13 | 10 15 | 2 3 | 23 40 | 0 19 | 21 57 | 0 54 | 15 23 | 7 55 | 18 17 | 18 26 | 17 59 | 11 49 | 6 49 |
| F 26 | 12 3 | 15 57 | 1s 0 | 19 49 | 1 56 | 27 28 | 5 26 | 2 10 | 1 13 | 22 46 | 0 13 | 10 16 | 2 3 | 23 39 | 0 19 | 21 57 | 0 54 | 15 23 | 7 56 | 18 17 | 18 27 | 18 0 | 11 49 | 6 48 |
| S 27 | 12 24 | 12 31 | 2 6 | 20 17 | 2 1 | 27 33 | 5 27 | 1 55 | 1 13 | 22 46 | 0 13 | 10 16 | 2 3 | 23 39 | 0 19 | 21 57 | 0 54 | 15 23 | 7 56 | 18 18 | 18 27 | 18 1 | 11 49 | 6 48 |
| S 28 | 12 45 | 8 32 | 3 4 | 20 43 | 2 6 | 27 38 | 5 28 | 1 40 | 1 13 | 22 46 | 0 13 | 10 17 | 2 3 | 23 39 | 0 19 | 21 57 | 0 54 | 15 22 | 7 56 | 18 19 | 18 28 | 18 3 | 11 50 | 6 47 |
| M29 | 13 5 | 4 14 | 3 52 | 21 8 | 2 12 | 27 42 | 5 28 | 1 25 | 1 13 | 22 46 | 0 13 | 10 17 | 2 3 | 23 39 | 0 19 | 21 57 | 0 54 | 15 22 | 7 56 | 18 21 | 18 29 | 18 4 | 11 50 | 6 47 |
| T 30 | 13 25 | 0n10 | 4 28 | 21 32 | 2 16 | 27 45 | 5 28 | 1 10 | 1 13 | 22 46 | 0 13 | 10 18 | 2 3 | 23 39 | 0 19 | 21 57 | 0 54 | 15 22 | 7 56 | 18 23 | 18 30 | 18 5 | 11 50 | 6 46 |
| W31 | 13s45 | 4n31 | 4s51 | 21s55 | 2s21 | 27s47 | 5s28 | 0n55 | 1n13 | 22n47 | 0s13 | 10s18 | 2s 3 | 23s39 | 0s19 | 21n57 | 0s54 | 15n22 | 7s56 | 18n26 | 18n31 | 18n 7 | 11s50 | 6n46 |

Julian Day Number = 2417484.5, Delta T = 7.17 sec
Ecliptic obliquity = 23°27'00, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 23°26'17, Lahiri = 22°33'17



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1906

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 37 29 | 7♏39'31 | 5♉27 | 28♏57 | 13♐20 | 1♎ 8 | 11°R 4 | 8°R25 | 5♑27 | 12°R35 | 23°R31 | 7°R 7 | 7♌ 2 | 12♊27 | 7♒35 | T 1 |
| F 2 | 2 41 25 | 8°39'33 | 17°33 | 0♐14 | 13°38 | 1°46 | 11♋ 3 | 8♓24 | 5°29 | 12♋35 | 23♊31 | 6♌53 | 6°59 | 12°33 | 7°36 | F 2 |
| S 3 | 2 45 22 | 9°39'37 | 29°32 | 1°31 | 13°54 | 2°23 | 11° 3 | 8°23 | 5°31 | 12°34 | 23°30 | 6°39 | 6°56 | 12°40 | 7°37 | S 3 |
| S 4 | 2 49 18 | 10°39'43 | 11♊26 | 2°45 | 14° 8 | 3° 1 | 11° 2 | 8°22 | 5°34 | 12°33 | 23°29 | 6°27 | 6°52 | 12°47 | 7°39 | S 4 |
| M 5 | 2 53 15 | 11°39'51 | 23°15 | 3°58 | 14°20 | 3°38 | 11° 1 | 8°21 | 5°36 | 12°33 | 23°28 | 6°18 | 6°49 | 12°53 | 7°40 | M 5 |
| T 6 | 2 57 12 | 12°40'02 | 5♋ 3 | 5°10 | 14°29 | 4°16 | 10°59 | 8°21 | 5°39 | 12°32 | 23°27 | 6°12 | 6°46 | 13° 0 | 7°41 | T 6 |
| W 7 | 3 1 8 | 13°40'14 | 16°55 | 6°19 | 14°36 | 4°53 | 10°58 | 8°20 | 5°41 | 12°32 | 23°26 | 6° 8 | 6°43 | 13° 7 | 7°42 | W 7 |
| T 8 | 3 5 5 | 14°40'28 | 28°53 | 7°26 | 14°41 | 5°31 | 10°56 | 8°19 | 5°44 | 12°31 | 23°26 | 6° 7 | 6°40 | 13°13 | 7°44 | T 8 |
| F 9 | 3 9 1 | 15°40'44 | 11♌ 4 | 8°30 | 14°44 | 6° 8 | 10°54 | 8°19 | 5°46 | 12°30 | 23°25 | 6° 7 | 6°37 | 13°20 | 7°45 | F 9 |
| S 10 | 3 12 58 | 16°41'02 | 23°32 | 9°32 | 14°R44 | 6°46 | 10°52 | 8°19 | 5°49 | 12°29 | 23°24 | 6° 7 | 6°33 | 13°27 | 7°47 | S 10 |
| S 11 | 3 16 54 | 17°41'22 | 6♍23 | 10°30 | 14°42 | 7°23 | 10°50 | 8°18 | 5°52 | 12°28 | 23°23 | 6° 6 | 6°30 | 13°34 | 7°49 | S 11 |
| M12 | 3 20 51 | 18°41'44 | 19°42 | 11°25 | 14°38 | 8° 0 | 10°47 | 8°18 | 5°54 | 12°28 | 23°22 | 6° 2 | 6°27 | 13°40 | 7°50 | M12 |
| T 13 | 3 24 47 | 19°42'08 | 3♎30 | 12°16 | 14°31 | 8°38 | 10°45 | 8°D18 | 5°57 | 12°27 | 23°21 | 5°56 | 6°24 | 13°47 | 7°52 | T 13 |
| W14 | 3 28 44 | 20°42'34 | 17°48 | 13° 2 | 14°22 | 9°15 | 10°42 | 8°18 | 6° 0 | 12°26 | 23°20 | 5°48 | 6°21 | 13°54 | 7°54 | W14 |
| T 15 | 3 32 41 | 21°43'01 | 2♏33 | 13°43 | 14°10 | 9°53 | 10°39 | 8°18 | 6° 3 | 12°25 | 23°19 | 5°37 | 6°17 | 14° 0 | 7°56 | T 15 |
| F 16 | 3 36 37 | 22°43'31 | 17°38 | 14°18 | 13°56 | 10°30 | 10°35 | 8°19 | 6° 5 | 12°24 | 23°18 | 5°26 | 6°14 | 14° 7 | 7°58 | F 16 |
| S 17 | 3 40 34 | 23°44'02 | 2♐52 | 14°47 | 13°39 | 11° 7 | 10°32 | 8°19 | 6° 8 | 12°23 | 23°17 | 5°16 | 6°11 | 14°14 | 8° 0 | S 17 |
| S 18 | 3 44 30 | 24°44'35 | 18° 6 | 15° 9 | 13°21 | 11°45 | 10°28 | 8°20 | 6°11 | 12°22 | 23°16 | 5° 7 | 6° 8 | 14°20 | 8° 2 | S 18 |
| M19 | 3 48 27 | 25°45'09 | 3♑ 8 | 15°23 | 12°59 | 12°22 | 10°24 | 8°20 | 6°14 | 12°21 | 23°15 | 5° 1 | 6° 5 | 14°27 | 8° 4 | M19 |
| T 20 | 3 52 23 | 26°45'44 | 17°50 | 15°R28 | 12°36 | 12°59 | 10°20 | 8°21 | 6°17 | 12°20 | 23°14 | 4°57 | 6° 2 | 14°34 | 8° 6 | T 20 |
| W21 | 3 56 20 | 27°46'21 | 2♒ 8 | 15°24 | 12°11 | 13°37 | 10°16 | 8°22 | 6°20 | 12°19 | 23°13 | 4°D56 | 5°58 | 14°40 | 8° 8 | W21 |
| T 22 | 4 0 16 | 28°46'59 | 16° 0 | 15°10 | 11°43 | 14°14 | 10°12 | 8°23 | 6°23 | 12°18 | 23°12 | 4°56 | 5°55 | 14°47 | 8°11 | T 22 |
| F 23 | 4 4 13 | 29°47'37 | 29°28 | 14°45 | 11°14 | 14°51 | 10° 7 | 8°24 | 6°26 | 12°17 | 23°11 | 4°R57 | 5°52 | 14°54 | 8°13 | F 23 |
| S 24 | 4 8 10 | 0♐48'17 | 12♓33 | 14°10 | 10°43 | 15°29 | 10° 2 | 8°25 | 6°29 | 12°15 | 23°10 | 4°56 | 5°49 | 15° 1 | 8°16 | S 24 |
| S 25 | 4 12 6 | 1°48'58 | 25°20 | 13°24 | 10°11 | 16° 6 | 9°58 | 8°26 | 6°32 | 12°14 | 23° 9 | 4°53 | 5°46 | 15° 7 | 8°18 | S 25 |
| M26 | 4 16 3 | 2°49'40 | 7♈52 | 12°27 | 9°37 | 16°43 | 9°52 | 8°28 | 6°35 | 12°13 | 23° 8 | 4°48 | 5°43 | 15°14 | 8°21 | M26 |
| T 27 | 4 19 59 | 3°50'23 | 20°12 | 11°22 | 9° 2 | 17°20 | 9°47 | 8°29 | 6°39 | 12°12 | 23° 7 | 4°40 | 5°39 | 15°21 | 8°23 | T 27 |
| W28 | 4 23 56 | 4°51'08 | 2♉23 | 10° 9 | 8°27 | 17°57 | 9°42 | 8°31 | 6°42 | 12°11 | 23° 6 | 4°30 | 5°36 | 15°27 | 8°26 | W28 |
| T 29 | 4 27 52 | 5°51'53 | 14°26 | 8°50 | 7°51 | 18°35 | 9°36 | 8°32 | 6°45 | 12° 9 | 23° 4 | 4°19 | 5°33 | 15°34 | 8°29 | T 29 |
| F 30 | 4 31 49 | 6♐52'40 | 26♉24 | 7♐28 | 7♐14 | 19♎12 | 9♋31 | 8♓34 | 6♑48 | 12♋ 8 | 23♊ 3 | 4♌ 7 | 5♌30 | 15♊41 | 8♒31 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s 4 | 8n38 | 4s59 | 22s17 | 2s25 | 27s49 | 5s27 | 0n40 | 1n13 | 22n47 | 0s13 | 10s18 | 2s 2 | 23s39 | 0s19 | 21n58 | 0s54 | 15n22 | 7s56 | 18n30 | 18n31 | 18n 8 | 11s51 | 6n45 |
| F 2 | 14 24 | 12 22 | 4 54 | 22 38 | 2 29 | 27 51 | 5 26 | 0 25 | 1 13 | 22 47 | 0 13 | 10 19 | 2 2 | 23 39 | 0 19 | 21 58 | 0 54 | 15 22 | 7 56 | 18 34 | 18 32 | 18 9 | 11 51 | 6 45 |
| S 3 | 14 43 | 15 34 | 4 36 | 22 57 | 2 32 | 27 51 | 5 25 | 0 10 | 1 13 | 22 47 | 0 13 | 10 19 | 2 2 | 23 39 | 0 19 | 21 58 | 0 54 | 15 22 | 7 56 | 18 37 | 18 33 | 18 11 | 11 51 | 6 44 |
| S 4 | 15 2 | 18 6 | 4 6 | 23 16 | 2 35 | 27 51 | 5 23 | 0s 5 | 1 13 | 22 47 | 0 12 | 10 19 | 2 2 | 23 39 | 0 19 | 21 58 | 0 54 | 15 22 | 7 56 | 18 40 | 18 34 | 18 12 | 11 51 | 6 44 |
| M 5 | 15 20 | 19 51 | 3 26 | 23 32 | 2 38 | 27 50 | 5 21 | 0 20 | 1 13 | 22 47 | 0 12 | 10 19 | 2 2 | 23 38 | 0 19 | 21 58 | 0 54 | 15 21 | 7 56 | 18 42 | 18 35 | 18 13 | 11 51 | 6 43 |
| T 6 | 15 39 | 20 45 | 2 36 | 23 48 | 2 40 | 27 49 | 5 18 | 0 35 | 1 13 | 22 47 | 0 12 | 10 20 | 2 2 | 23 38 | 0 19 | 21 58 | 0 54 | 15 21 | 7 56 | 18 44 | 18 35 | 18 15 | 11 52 | 6 43 |
| W 7 | 15 57 | 20 44 | 1 40 | 24 2 | 2 42 | 27 46 | 5 15 | 0 50 | 1 13 | 22 48 | 0 12 | 10 20 | 2 2 | 23 38 | 0 19 | 21 58 | 0 54 | 15 21 | 7 57 | 18 45 | 18 36 | 18 16 | 11 52 | 6 42 |
| T 8 | 16 15 | 19 46 | 0 38 | 24 15 | 2 43 | 27 43 | 5 11 | 1 5 | 1 13 | 22 48 | 0 12 | 10 20 | 2 1 | 23 38 | 0 19 | 21 58 | 0 54 | 15 21 | 7 57 | 18 45 | 18 37 | 18 17 | 11 52 | 6 42 |
| F 9 | 16 32 | 17 53 | 0n26 | 24 26 | 2 44 | 27 39 | 5 7 | 1 20 | 1 13 | 22 48 | 0 12 | 10 20 | 2 1 | 23 38 | 0 19 | 21 58 | 0 54 | 15 21 | 7 57 | 18 45 | 18 38 | 18 19 | 11 52 | 6 41 |
| S 10 | 16 50 | 15 7 | 1 31 | 24 36 | 2 44 | 27 35 | 5 2 | 1 34 | 1 13 | 22 48 | 0 12 | 10 20 | 2 1 | 23 38 | 0 19 | 21 58 | 0 54 | 15 21 | 7 57 | 18 45 | 18 39 | 18 20 | 11 52 | 6 41 |
| S 11 | 17 7 | 11 33 | 2 33 | 24 44 | 2 43 | 27 29 | 4 57 | 1 49 | 1 13 | 22 49 | 0 12 | 10 20 | 2 1 | 23 38 | 0 19 | 21 58 | 0 54 | 15 21 | 7 57 | 18 45 | 18 39 | 18 21 | 11 52 | 6 40 |
| M12 | 17 24 | 7 17 | 3 29 | 24 50 | 2 42 | 27 23 | 4 51 | 2 4 | 1 12 | 22 49 | 0 12 | 10 20 | 2 1 | 23 38 | 0 19 | 21 58 | 0 54 | 15 21 | 7 57 | 18 46 | 18 40 | 18 23 | 11 52 | 6 40 |
| T 13 | 17 40 | 2 31 | 4 15 | 24 55 | 2 40 | 27 16 | 4 45 | 2 19 | 1 12 | 22 49 | 0 12 | 10 19 | 2 1 | 23 38 | 0 19 | 21 58 | 0 54 | 15 21 | 7 57 | 18 48 | 18 41 | 18 24 | 11 52 | 6 39 |
| W14 | 17 56 | 2s34 | 4 47 | 24 58 | 2 37 | 27 8 | 4 38 | 2 34 | 1 12 | 22 50 | 0 11 | 10 19 | 2 1 | 23 37 | 0 19 | 21 58 | 0 54 | 15 21 | 7 57 | 18 50 | 18 42 | 18 25 | 11 52 | 6 39 |
| T 15 | 18 12 | 7 39 | 5 1 | 24 59 | 2 32 | 26 59 | 4 30 | 2 48 | 1 12 | 22 50 | 0 11 | 10 19 | 2 0 | 23 37 | 0 19 | 21 58 | 0 54 | 15 20 | 7 57 | 18 52 | 18 43 | 18 27 | 11 52 | 6 39 |
| F 16 | 18 28 | 12 23 | 4 55 | 24 58 | 2 27 | 26 49 | 4 22 | 3 3 | 1 12 | 22 50 | 0 11 | 10 19 | 2 0 | 23 37 | 0 19 | 21 58 | 0 54 | 15 20 | 7 57 | 18 55 | 18 43 | 18 28 | 11 52 | 6 38 |
| S 17 | 18 43 | 16 22 | 4 28 | 24 55 | 2 21 | 26 38 | 4 13 | 3 18 | 1 12 | 22 51 | 0 11 | 10 19 | 2 0 | 23 37 | 0 19 | 21 58 | 0 54 | 15 20 | 7 57 | 18 58 | 18 44 | 18 29 | 11 52 | 6 38 |
| S 18 | 18 58 | 19 14 | 3 42 | 24 50 | 2 13 | 26 26 | 4 4 | 3 33 | 1 12 | 22 51 | 0 11 | 10 18 | 2 0 | 23 37 | 0 19 | 21 58 | 0 54 | 15 20 | 7 57 | 19 0 | 18 45 | 18 31 | 11 52 | 6 37 |
| M19 | 19 12 | 20 44 | 2 40 | 24 42 | 2 4 | 26 14 | 3 53 | 3 47 | 1 12 | 22 52 | 0 11 | 10 18 | 2 0 | 23 37 | 0 19 | 21 59 | 0 54 | 15 20 | 7 57 | 19 1 | 18 46 | 18 32 | 11 52 | 6 37 |
| T 20 | 19 26 | 20 47 | 1 30 | 24 33 | 1 54 | 26 0 | 3 43 | 4 2 | 1 12 | 22 52 | 0 11 | 10 17 | 2 0 | 23 37 | 0 19 | 21 59 | 0 54 | 15 20 | 7 57 | 19 2 | 18 46 | 18 33 | 11 52 | 6 36 |
| W21 | 19 40 | 19 27 | 0 15 | 24 20 | 1 42 | 25 45 | 3 32 | 4 16 | 1 12 | 22 52 | 0 11 | 10 17 | 1 59 | 23 36 | 0 19 | 21 59 | 0 54 | 15 20 | 7 57 | 19 2 | 18 47 | 18 34 | 11 52 | 6 36 |
| T 22 | 19 54 | 16 59 | 0s59 | 24 5 | 1 28 | 25 30 | 3 20 | 4 31 | 1 12 | 22 53 | 0 11 | 10 16 | 1 59 | 23 36 | 0 19 | 21 59 | 0 54 | 15 20 | 7 57 | 19 2 | 18 48 | 18 36 | 11 51 | 6 35 |
| F 23 | 20 7 | 13 39 | 2 7 | 23 48 | 1 14 | 25 13 | 3 7 | 4 45 | 1 12 | 22 53 | 0 11 | 10 16 | 1 59 | 23 36 | 0 19 | 21 59 | 0 54 | 15 20 | 7 57 | 19 2 | 18 49 | 18 37 | 11 51 | 6 35 |
| S 24 | 20 20 | 9 43 | 3 6 | 23 27 | 0 57 | 24 56 | 2 54 | 5 0 | 1 11 | 22 54 | 0 10 | 10 15 | 1 59 | 23 36 | 0 19 | 21 59 | 0 54 | 15 20 | 7 57 | 19 2 | 18 50 | 18 38 | 11 51 | 6 35 |
| S 25 | 20 32 | 5 27 | 3 55 | 23 4 | 0 39 | 24 38 | 2 41 | 5 14 | 1 11 | 22 54 | 0 10 | 10 15 | 1 59 | 23 36 | 0 19 | 21 59 | 0 54 | 15 20 | 7 57 | 19 3 | 18 50 | 18 40 | 11 51 | 6 34 |
| M26 | 20 44 | 1 2 | 4 31 | 22 38 | 0 20 | 24 19 | 2 27 | 5 29 | 1 11 | 22 55 | 0 10 | 10 14 | 1 59 | 23 36 | 0 19 | 21 59 | 0 54 | 15 20 | 7 57 | 19 4 | 18 51 | 18 41 | 11 51 | 6 34 |
| T 27 | 20 56 | 3n21 | 4 54 | 22 10 | 0 0 | 24 0 | 2 13 | 5 43 | 1 11 | 22 55 | 0 10 | 10 13 | 1 58 | 23 36 | 0 19 | 21 59 | 0 54 | 15 19 | 7 57 | 19 6 | 18 52 | 18 42 | 11 50 | 6 33 |
| W28 | 21 7 | 7 33 | 5 4 | 21 39 | 0n20 | 23 40 | 1 58 | 5 57 | 1 11 | 22 56 | 0 10 | 10 13 | 1 58 | 23 35 | 0 19 | 21 59 | 0 54 | 15 19 | 7 57 | 19 9 | 18 53 | 18 43 | 11 50 | 6 33 |
| T 29 | 21 18 | 11 25 | 4 59 | 21 7 | 0 40 | 23 19 | 1 43 | 6 12 | 1 11 | 22 56 | 0 10 | 10 12 | 1 58 | 23 35 | 0 19 | 21 59 | 0 54 | 15 19 | 7 57 | 19 11 | 18 53 | 18 45 | 11 50 | 6 32 |
| F 30 | 21s28 | 14n47 | 4s42 | 20s34 | 1n 0 | 22s58 | 1s28 | 6s26 | 1n11 | 22n57 | 0s10 | 10s11 | 1s58 | 23s35 | 0s19 | 22n 0 | 0s54 | 15n19 | 7s57 | 19n14 | 18n54 | 18n46 | 11s50 | 6n32 |

Julian Day Number = 2417515.5, Delta T = 7.27 sec
Ecliptic obliquity = 23°27'00, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 23°26'21, Lahiri = 22°33'21



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1906

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 35 45 | 7♐53'28 | 8♊17 | 6°R 5 | 6°R38 | 19♎49 | 9°R25 | 8♓36 | 6♑51 | 12°R 7 | 23°R 2 | 3°R56 | 5♌27 | 15♊47 | 8♒34 | S 1 |
| S 2 | 4 39 42 | 8°54'17 | 20° 8 | 4♐45 | 6♐ 1 | 20°26 | 9♋19 | 8°38 | 6°55 | 12♋ 5 | 23♊ 1 | 3♌46 | 5°23 | 15°54 | 8°37 | S 2 |
| M 3 | 4 43 39 | 9°55'07 | 1♋58 | 3°30 | 5°25 | 21° 3 | 9°13 | 8°40 | 6°58 | 12° 4 | 23° 0 | 3°39 | 5°20 | 16° 1 | 8°40 | M 3 |
| T 4 | 4 47 35 | 10°55'58 | 13°48 | 2°22 | 4°50 | 21°40 | 9° 6 | 8°42 | 7° 1 | 12° 3 | 22°59 | 3°34 | 5°17 | 16° 7 | 8°43 | T 4 |
| W 5 | 4 51 32 | 11°56'51 | 25°42 | 1°23 | 4°16 | 22°17 | 9° 0 | 8°44 | 7° 5 | 12° 1 | 22°58 | 3°32 | 5°14 | 16°14 | 8°46 | W 5 |
| T 6 | 4 55 28 | 12°57'45 | 7♌43 | 0°35 | 3°43 | 22°55 | 8°53 | 8°47 | 7° 8 | 12° 0 | 22°57 | 3°D32 | 5°11 | 16°21 | 8°49 | T 6 |
| F 7 | 4 59 25 | 13°58'40 | 19°55 | 29♑57 | 3°11 | 23°32 | 8°47 | 8°49 | 7°11 | 11°58 | 22°55 | 3°32 | 5° 8 | 16°28 | 8°52 | F 7 |
| S 8 | 5 3 21 | 14°59'36 | 2♍22 | 29°32 | 2°41 | 24° 9 | 8°40 | 8°52 | 7°15 | 11°57 | 22°54 | 3°34 | 5° 4 | 16°34 | 8°55 | S 8 |
| S 9 | 5 7 18 | 16° 0'34 | 15° 8 | 29°17 | 2°12 | 24°46 | 8°33 | 8°54 | 7°18 | 11°55 | 22°53 | 3°R35 | 5° 1 | 16°41 | 8°59 | S 9 |
| M10 | 5 11 14 | 17° 1'32 | 28°19 | 29°D13 | 1°46 | 25°23 | 8°26 | 8°57 | 7°21 | 11°54 | 22°52 | 3°34 | 4°58 | 16°48 | 9° 2 | M10 |
| T 11 | 5 15 11 | 18° 2'32 | 11♎57 | 29°20 | 1°22 | 26° 0 | 8°19 | 9° 0 | 7°25 | 11°52 | 22°51 | 3°31 | 4°55 | 16°54 | 9° 5 | T 11 |
| W12 | 5 19 8 | 19° 3'33 | 26° 5 | 29°36 | 0°59 | 26°37 | 8°11 | 9° 3 | 7°28 | 11°51 | 22°50 | 3°27 | 4°52 | 17° 1 | 9° 9 | W12 |
| T 13 | 5 23 4 | 20° 4'35 | 10♏40 | 0♐ 0 | 0°39 | 27°14 | 8° 4 | 9° 6 | 7°32 | 11°49 | 22°48 | 3°21 | 4°48 | 17° 8 | 9°12 | T 13 |
| F 14 | 5 27 1 | 21° 5'38 | 25°38 | 0°32 | 0°22 | 27°51 | 7°56 | 9° 9 | 7°35 | 11°48 | 22°47 | 3°14 | 4°45 | 17°14 | 9°16 | F 14 |
| S 15 | 5 30 57 | 22° 6'43 | 10♐51 | 1°11 | 0° 7 | 28°28 | 7°49 | 9°13 | 7°39 | 11°46 | 22°46 | 3° 7 | 4°42 | 17°21 | 9°19 | S 15 |
| S 16 | 5 34 54 | 23° 7'47 | 26°10 | 1°57 | 29♏54 | 29° 5 | 7°41 | 9°16 | 7°42 | 11°45 | 22°45 | 3° 2 | 4°39 | 17°28 | 9°23 | S 16 |
| M17 | 5 38 50 | 24° 8'53 | 11♑22 | 2°47 | 29°43 | 29°41 | 7°34 | 9°19 | 7°46 | 11°43 | 22°44 | 2°58 | 4°36 | 17°34 | 9°26 | M17 |
| T 18 | 5 42 47 | 25° 9'59 | 26°18 | 3°43 | 29°36 | 0♏18 | 7°26 | 9°23 | 7°49 | 11°41 | 22°42 | 2°D57 | 4°33 | 17°41 | 9°30 | T 18 |
| W19 | 5 46 44 | 26°11'06 | 10♒51 | 4°42 | 29°30 | 0°55 | 7°18 | 9°26 | 7°53 | 11°40 | 22°41 | 2°57 | 4°29 | 17°48 | 9°34 | W19 |
| T 20 | 5 50 40 | 27°12'13 | 24°57 | 5°46 | 29°27 | 1°32 | 7°10 | 9°30 | 7°56 | 11°38 | 22°40 | 2°58 | 4°26 | 17°55 | 9°37 | T 20 |
| F 21 | 5 54 37 | 28°13'20 | 8♓35 | 6°52 | 29°D27 | 2° 9 | 7° 2 | 9°34 | 8° 0 | 11°36 | 22°39 | 3° 0 | 4°23 | 18° 1 | 9°41 | F 21 |
| S 22 | 5 58 33 | 29°14'27 | 21°48 | 8° 2 | 29°29 | 2°45 | 6°54 | 9°38 | 8° 4 | 11°35 | 22°38 | 3° 1 | 4°20 | 18° 8 | 9°45 | S 22 |
| S 23 | 6 2 30 | 0♑15'34 | 4♈37 | 9°14 | 29°33 | 3°22 | 6°46 | 9°42 | 8° 7 | 11°33 | 22°37 | 3°R 1 | 4°17 | 18°15 | 9°49 | S 23 |
| M24 | 6 6 26 | 1°16'41 | 17° 7 | 10°28 | 29°40 | 3°59 | 6°38 | 9°46 | 8°11 | 11°32 | 22°35 | 3° 0 | 4°14 | 18°21 | 9°53 | M24 |
| T 25 | 6 10 23 | 2°17'49 | 29°22 | 11°44 | 29°49 | 4°36 | 6°30 | 9°50 | 8°14 | 11°30 | 22°34 | 2°57 | 4°10 | 18°28 | 9°56 | T 25 |
| W26 | 6 14 19 | 3°18'57 | 11♉26 | 13° 1 | 0♐ 0 | 5°12 | 6°22 | 9°54 | 8°18 | 11°28 | 22°33 | 2°53 | 4° 7 | 18°35 | 10° 0 | W26 |
| T 27 | 6 18 16 | 4°20'05 | 23°23 | 14°21 | 0°13 | 5°49 | 6°14 | 9°59 | 8°21 | 11°27 | 22°32 | 2°48 | 4° 4 | 18°41 | 10° 4 | T 27 |
| F 28 | 6 22 13 | 5°21'12 | 5♊15 | 15°41 | 0°29 | 6°25 | 6° 6 | 10° 3 | 8°25 | 11°25 | 22°31 | 2°43 | 4° 1 | 18°48 | 10° 8 | F 28 |
| S 29 | 6 26 9 | 6°22'21 | 17° 5 | 17° 3 | 0°47 | 7° 2 | 5°57 | 10° 7 | 8°29 | 11°23 | 22°30 | 2°38 | 3°58 | 18°55 | 10°12 | S 29 |
| S 30 | 6 30 6 | 7°23'29 | 28°55 | 18°26 | 1° 6 | 7°39 | 5°49 | 10°12 | 8°32 | 11°21 | 22°29 | 2°33 | 3°54 | 19° 1 | 10°17 | S 30 |
| M31 | 6 34 2 | 8♑24'37 | 10♋48 | 19♐49 | 1♐28 | 8♏15 | 5♋41 | 10♓17 | 8♑36 | 11♋20 | 22♊27 | 2♌31 | 3♌51 | 19♊ 8 | 10♒21 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s38 | 17n33 | 4s12 | 20s 2 | 1n20 | 22s37 | 1s12 | 6s40 | 1n11 | 22n57 | 0s10 | 10s10 | 1s58 | 23s35 | 0s19 | 22n 0 | 0s54 | 15n19 | 7s57 | 19n17 | 18n55 | 18n47 | 11s49 | 6n32 |
| S 2 | 21 48 | 19 34 | 3 31 | 19 30 | 1 37 | 22 15 | 0 57 | 6 54 | 1 10 | 22 58 | 0 9 | 10 9 | 1 58 | 23 35 | 0 19 | 22 0 | 0 54 | 15 19 | 7 57 | 19 19 | 18 56 | 18 48 | 11 49 | 6 31 |
| M 3 | 21 57 | 20 45 | 2 41 | 19 0 | 1 53 | 21 53 | 0 41 | 7 8 | 1 10 | 22 58 | 0 9 | 10 8 | 1 58 | 23 35 | 0 19 | 22 0 | 0 54 | 15 19 | 7 57 | 19 21 | 18 57 | 18 50 | 11 49 | 6 31 |
| T 4 | 22 6 | 21 0 | 1 44 | 18 34 | 2 8 | 21 32 | 0 25 | 7 22 | 1 10 | 22 59 | 0 9 | 10 7 | 1 57 | 23 34 | 0 19 | 22 0 | 0 54 | 15 19 | 7 57 | 19 22 | 18 57 | 18 51 | 11 48 | 6 30 |
| W 5 | 22 14 | 20 19 | 0 42 | 18 10 | 2 19 | 21 10 | 0 10 | 7 36 | 1 10 | 23 0 | 0 9 | 10 6 | 1 57 | 23 34 | 0 19 | 22 0 | 0 54 | 15 19 | 7 57 | 19 22 | 18 58 | 18 52 | 11 48 | 6 30 |
| T 6 | 22 22 | 18 43 | 0n23 | 17 51 | 2 29 | 20 49 | 0n 6 | 7 50 | 1 10 | 23 0 | 0 9 | 10 5 | 1 57 | 23 34 | 0 19 | 22 0 | 0 54 | 15 19 | 7 57 | 19 22 | 18 59 | 18 53 | 11 47 | 6 30 |
| F 7 | 22 29 | 16 14 | 1 27 | 17 36 | 2 36 | 20 28 | 0 21 | 8 4 | 1 10 | 23 1 | 0 9 | 10 4 | 1 57 | 23 34 | 0 19 | 22 0 | 0 54 | 15 19 | 7 57 | 19 22 | 19 0 | 18 55 | 11 47 | 6 29 |
| S 8 | 22 36 | 12 58 | 2 29 | 17 26 | 2 41 | 20 7 | 0 36 | 8 17 | 1 9 | 23 1 | 0 9 | 10 3 | 1 57 | 23 34 | 0 19 | 22 1 | 0 54 | 15 19 | 7 57 | 19 22 | 19 0 | 18 56 | 11 46 | 6 29 |
| S 9 | 22 43 | 9 1 | 3 26 | 17 19 | 2 45 | 19 47 | 0 50 | 8 31 | 1 9 | 23 2 | 0 9 | 10 2 | 1 57 | 23 33 | 0 19 | 22 1 | 0 54 | 15 19 | 7 57 | 19 22 | 19 1 | 18 57 | 11 46 | 6 29 |
| M10 | 22 49 | 4 32 | 4 13 | 17 17 | 2 46 | 19 28 | 1 5 | 8 45 | 1 9 | 23 2 | 0 8 | 10 1 | 1 57 | 23 33 | 0 19 | 22 1 | 0 54 | 15 19 | 7 57 | 19 22 | 19 2 | 18 58 | 11 46 | 6 28 |
| T 11 | 22 55 | 0s19 | 4 48 | 17 19 | 2 46 | 19 10 | 1 19 | 8 58 | 1 9 | 23 3 | 0 8 | 10 0 | 1 56 | 23 33 | 0 19 | 22 1 | 0 54 | 15 19 | 7 57 | 19 23 | 19 3 | 19 0 | 11 45 | 6 28 |
| W12 | 23 0 | 5 18 | 5 7 | 17 23 | 2 45 | 18 52 | 1 32 | 9 12 | 1 9 | 23 4 | 0 8 | 9 58 | 1 56 | 23 33 | 0 19 | 22 1 | 0 54 | 15 19 | 7 57 | 19 24 | 19 3 | 19 1 | 11 44 | 6 27 |
| T 13 | 23 5 | 10 10 | 5 7 | 17 31 | 2 42 | 18 35 | 1 45 | 9 25 | 1 9 | 23 4 | 0 8 | 9 57 | 1 56 | 23 33 | 0 19 | 22 1 | 0 54 | 15 19 | 7 57 | 19 25 | 19 4 | 19 2 | 11 44 | 6 27 |
| F 14 | 23 9 | 14 32 | 4 46 | 17 41 | 2 38 | 18 19 | 1 58 | 9 39 | 1 8 | 23 5 | 0 8 | 9 56 | 1 56 | 23 32 | 0 19 | 22 1 | 0 54 | 15 19 | 7 57 | 19 27 | 19 5 | 19 3 | 11 43 | 6 27 |
| S 15 | 23 13 | 18 2 | 4 5 | 17 54 | 2 34 | 18 4 | 2 10 | 9 52 | 1 8 | 23 5 | 0 8 | 9 54 | 1 56 | 23 32 | 0 19 | 22 1 | 0 54 | 15 19 | 7 57 | 19 28 | 19 6 | 19 5 | 11 43 | 6 26 |
| S 16 | 23 16 | 20 17 | 3 6 | 18 8 | 2 28 | 17 50 | 2 21 | 10 5 | 1 8 | 23 6 | 0 8 | 9 53 | 1 56 | 23 32 | 0 19 | 22 2 | 0 54 | 15 19 | 7 57 | 19 29 | 19 7 | 19 6 | 11 42 | 6 26 |
| M17 | 23 19 | 21 3 | 1 55 | 18 24 | 2 22 | 17 37 | 2 32 | 10 19 | 1 8 | 23 7 | 0 8 | 9 52 | 1 55 | 23 32 | 0 19 | 22 2 | 0 54 | 15 19 | 7 57 | 19 30 | 19 7 | 19 7 | 11 42 | 6 26 |
| T 18 | 23 22 | 20 19 | 0 36 | 18 41 | 2 16 | 17 25 | 2 43 | 10 32 | 1 8 | 23 7 | 0 7 | 9 50 | 1 55 | 23 32 | 0 19 | 22 2 | 0 54 | 15 19 | 7 57 | 19 31 | 19 8 | 19 8 | 11 41 | 6 25 |
| W19 | 23 24 | 18 13 | 0s43 | 18 58 | 2 9 | 17 14 | 2 53 | 10 45 | 1 7 | 23 8 | 0 7 | 9 49 | 1 55 | 23 31 | 0 19 | 22 2 | 0 54 | 15 19 | 7 57 | 19 31 | 19 9 | 19 9 | 11 40 | 6 25 |
| T 20 | 23 25 | 15 3 | 1 57 | 19 17 | 2 2 | 17 5 | 3 2 | 10 58 | 1 7 | 23 8 | 0 7 | 9 47 | 1 55 | 23 31 | 0 19 | 22 2 | 0 54 | 15 19 | 7 57 | 19 30 | 19 10 | 19 11 | 11 40 | 6 25 |
| F 21 | 23 26 | 11 10 | 3 2 | 19 35 | 1 54 | 16 56 | 3 11 | 11 11 | 1 7 | 23 9 | 0 7 | 9 46 | 1 55 | 23 31 | 0 19 | 22 2 | 0 54 | 15 19 | 7 57 | 19 30 | 19 10 | 19 12 | 11 39 | 6 25 |
| S 22 | 23 27 | 6 52 | 3 56 | 19 54 | 1 47 | 16 48 | 3 20 | 11 23 | 1 7 | 23 9 | 0 7 | 9 44 | 1 55 | 23 31 | 0 19 | 22 2 | 0 54 | 15 19 | 7 57 | 19 30 | 19 11 | 19 13 | 11 38 | 6 24 |
| S 23 | 23 27 | 2 23 | 4 35 | 20 13 | 1 39 | 16 41 | 3 27 | 11 36 | 1 6 | 23 10 | 0 7 | 9 42 | 1 55 | 23 31 | 0 19 | 22 3 | 0 54 | 15 19 | 7 57 | 19 30 | 19 12 | 19 14 | 11 38 | 6 24 |
| M24 | 23 27 | 2n 5 | 5 1 | 20 32 | 1 31 | 16 35 | 3 35 | 11 49 | 1 6 | 23 10 | 0 7 | 9 41 | 1 55 | 23 30 | 0 19 | 22 3 | 0 54 | 15 19 | 7 57 | 19 30 | 19 13 | 19 15 | 11 37 | 6 24 |
| T 25 | 23 26 | 6 23 | 5 12 | 20 50 | 1 23 | 16 30 | 3 42 | 12 1 | 1 6 | 23 11 | 0 6 | 9 39 | 1 54 | 23 30 | 0 19 | 22 3 | 0 54 | 15 19 | 7 57 | 19 31 | 19 13 | 19 16 | 11 36 | 6 23 |
| W26 | 23 25 | 10 22 | 5 9 | 21 8 | 1 15 | 16 26 | 3 48 | 12 14 | 1 6 | 23 12 | 0 6 | 9 37 | 1 54 | 23 30 | 0 19 | 22 3 | 0 54 | 15 19 | 7 56 | 19 31 | 19 14 | 19 18 | 11 35 | 6 23 |
| T 27 | 23 23 | 13 54 | 4 53 | 21 26 | 1 6 | 16 23 | 3 54 | 12 26 | 1 5 | 23 12 | 0 6 | 9 36 | 1 54 | 23 30 | 0 19 | 22 3 | 0 54 | 15 19 | 7 56 | 19 33 | 19 15 | 19 19 | 11 35 | 6 23 |
| F 28 | 23 20 | 16 51 | 4 24 | 21 43 | 0 58 | 16 21 | 4 0 | 12 38 | 1 5 | 23 13 | 0 6 | 9 34 | 1 54 | 23 30 | 0 19 | 22 3 | 0 54 | 15 19 | 7 56 | 19 34 | 19 16 | 19 20 | 11 34 | 6 23 |
| S 29 | 23 18 | 19 6 | 3 44 | 21 59 | 0 50 | 16 20 | 4 5 | 12 51 | 1 5 | 23 13 | 0 6 | 9 32 | 1 54 | 23 29 | 0 19 | 22 3 | 0 54 | 15 19 | 7 56 | 19 35 | 19 16 | 19 21 | 11 33 | 6 22 |
| S 30 | 23 15 | 20 33 | 2 54 | 22 15 | 0 42 | 16 19 | 4 9 | 13 3 | 1 5 | 23 14 | 0 6 | 9 30 | 1 54 | 23 29 | 0 19 | 22 4 | 0 54 | 15 19 | 7 56 | 19 36 | 19 17 | 19 22 | 11 32 | 6 22 |
| M31 | 23s11 | 21n 4 | 1s57 | 22s30 | 0n34 | 16s19 | 4n14 | 13s15 | 1n 4 | 23n14 | 0s 6 | 9s28 | 1s54 | 23s29 | 0s19 | 22n 4 | 0s54 | 15n19 | 7s56 | 19n37 | 19n18 | 19n23 | 11s31 | 6n22 |

Julian Day Number = 2417545.5, Delta T = 7.37 sec
Ecliptic obliquity = 23°26'59, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 23°26'25, Lahiri = 22°33'25



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1907

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 37 59 | 9♑25'45 | 22♋45 | 21♐14 | 1♐51 | 8♏52 | 5°R33 | 10♓21 | 8♑39 | 11°R18 | 22°R26 | 2°R29 | 3♌48 | 19♊15 | 10♒25 | T 1 |
| W 2 | 6 41 55 | 10°26'54 | 4♌48 | 22°39 | 2°16 | 9°28 | 5♋25 | 10°26 | 8°43 | 11♋16 | 22♊25 | 2°D29 | 3°45 | 19°21 | 10°29 | W 2 |
| T 3 | 6 45 52 | 11°28'03 | 16°58 | 24° 6 | 2°43 | 10° 5 | 5°17 | 10°31 | 8°47 | 11°15 | 22°24 | 2♌29 | 3°42 | 19°28 | 10°33 | T 3 |
| F 4 | 6 49 48 | 12°29'11 | 29°19 | 25°32 | 3°12 | 10°41 | 5° 9 | 10°36 | 8°50 | 11°13 | 22°23 | 2°31 | 3°39 | 19°35 | 10°37 | F 4 |
| S 5 | 6 53 45 | 13°30'20 | 11♍53 | 27° 0 | 3°42 | 11°17 | 5° 1 | 10°41 | 8°54 | 11°11 | 22°22 | 2°32 | 3°35 | 19°41 | 10°42 | S 5 |
| S 6 | 6 57 42 | 14°31'29 | 24°44 | 28°28 | 4°14 | 11°54 | 4°53 | 10°46 | 8°57 | 11°10 | 22°21 | 2°34 | 3°32 | 19°48 | 10°46 | S 6 |
| M 7 | 7 1 38 | 15°32'38 | 7♎53 | 29°57 | 4°47 | 12°30 | 4°45 | 10°51 | 9° 1 | 11° 8 | 22°20 | 2°34 | 3°29 | 19°55 | 10°50 | M 7 |
| T 8 | 7 5 35 | 16°33'48 | 21°24 | 1♑26 | 5°22 | 13° 6 | 4°37 | 10°56 | 9° 5 | 11° 6 | 22°19 | 2°R35 | 3°26 | 20° 2 | 10°55 | T 8 |
| W 9 | 7 9 31 | 17°34'57 | 5♏18 | 2°56 | 5°58 | 13°43 | 4°30 | 11° 2 | 9° 8 | 11° 4 | 22°18 | 2°34 | 3°23 | 20° 8 | 10°59 | W 9 |
| T 10 | 7 13 28 | 18°36'07 | 19°36 | 4°26 | 6°36 | 14°19 | 4°22 | 11° 7 | 9°12 | 11° 3 | 22°17 | 2°33 | 3°20 | 20°15 | 11° 3 | T 10 |
| F 11 | 7 17 24 | 19°37'17 | 4♐14 | 5°56 | 7°15 | 14°55 | 4°14 | 11°13 | 9°15 | 11° 1 | 22°16 | 2°31 | 3°16 | 20°22 | 11° 8 | F 11 |
| S 12 | 7 21 21 | 20°38'26 | 19° 8 | 7°28 | 7°55 | 15°31 | 4° 7 | 11°18 | 9°19 | 10°59 | 22°15 | 2°29 | 3°13 | 20°28 | 11°12 | S 12 |
| S 13 | 7 25 17 | 21°39'36 | 4♑10 | 8°59 | 8°36 | 16° 7 | 3°59 | 11°24 | 9°22 | 10°58 | 22°14 | 2°28 | 3°10 | 20°35 | 11°16 | S 13 |
| M14 | 7 29 14 | 22°40'45 | 19°13 | 10°32 | 9°18 | 16°43 | 3°52 | 11°29 | 9°26 | 10°56 | 22°13 | 2°27 | 3° 7 | 20°42 | 11°21 | M14 |
| T 15 | 7 33 11 | 23°41'54 | 4♒ 7 | 12° 4 | 10° 2 | 17°19 | 3°45 | 11°35 | 9°29 | 10°54 | 22°12 | 2°D27 | 3° 4 | 20°48 | 11°25 | T 15 |
| W16 | 7 37 7 | 24°43'02 | 18°44 | 13°38 | 10°46 | 17°55 | 3°37 | 11°41 | 9°33 | 10°53 | 22°11 | 2°27 | 3° 1 | 20°55 | 11°30 | W16 |
| T 17 | 7 41 4 | 25°44'09 | 2♓59 | 15°11 | 11°32 | 18°31 | 3°30 | 11°47 | 9°36 | 10°51 | 22°10 | 2°28 | 2°57 | 21° 2 | 11°34 | T 17 |
| F 18 | 7 45 0 | 26°45'16 | 16°48 | 16°46 | 12°18 | 19° 7 | 3°24 | 11°52 | 9°40 | 10°50 | 22° 9 | 2°29 | 2°54 | 21° 8 | 11°39 | F 18 |
| S 19 | 7 48 57 | 27°46'22 | 0♈10 | 18°20 | 13° 5 | 19°43 | 3°17 | 11°58 | 9°43 | 10°48 | 22° 8 | 2°29 | 2°51 | 21°15 | 11°43 | S 19 |
| S 20 | 7 52 53 | 28°47'27 | 13° 7 | 19°56 | 13°54 | 20°19 | 3°10 | 12° 4 | 9°47 | 10°46 | 22° 7 | 2°29 | 2°48 | 21°22 | 11°48 | S 20 |
| M21 | 7 56 50 | 29°48'31 | 25°42 | 21°31 | 14°43 | 20°55 | 3° 3 | 12°10 | 9°50 | 10°45 | 22° 6 | 2°R30 | 2°45 | 21°28 | 11°53 | M21 |
| T 22 | 8 0 46 | 0♒49'34 | 7♉59 | 23° 8 | 15°32 | 21°31 | 2°57 | 12°17 | 9°54 | 10°43 | 22° 5 | 2°30 | 2°41 | 21°35 | 11°57 | T 22 |
| W23 | 8 4 43 | 1°50'37 | 20° 2 | 24°45 | 16°23 | 22° 6 | 2°51 | 12°23 | 9°57 | 10°42 | 22° 4 | 2°30 | 2°38 | 21°42 | 12° 2 | W23 |
| T 24 | 8 8 40 | 2°51'38 | 1♊57 | 26°22 | 17°14 | 22°42 | 2°45 | 12°29 | 10° 0 | 10°40 | 22° 3 | 2°D30 | 2°35 | 21°48 | 12° 6 | T 24 |
| F 25 | 8 12 36 | 3°52'38 | 13°46 | 28° 1 | 18° 6 | 23°18 | 2°39 | 12°35 | 10° 4 | 10°39 | 22° 2 | 2°30 | 2°32 | 21°55 | 12°11 | F 25 |
| S 26 | 8 16 33 | 4°53'37 | 25°36 | 29°39 | 18°59 | 23°53 | 2°33 | 12°42 | 10° 7 | 10°37 | 22° 2 | 2°30 | 2°29 | 22° 2 | 12°15 | S 26 |
| S 27 | 8 20 29 | 5°54'36 | 7♋28 | 1♒19 | 19°53 | 24°29 | 2°27 | 12°48 | 10°11 | 10°35 | 22° 1 | 2°30 | 2°26 | 22° 8 | 12°20 | S 27 |
| M28 | 8 24 26 | 6°55'33 | 19°25 | 2°59 | 20°47 | 25° 4 | 2°22 | 12°54 | 10°14 | 10°34 | 22° 0 | 2°31 | 2°22 | 22°15 | 12°25 | M28 |
| T 29 | 8 28 22 | 7°56'29 | 1♌31 | 4°40 | 21°42 | 25°40 | 2°16 | 13° 1 | 10°17 | 10°33 | 21°59 | 2°R31 | 2°19 | 22°22 | 12°29 | T 29 |
| W30 | 8 32 19 | 8°57'24 | 13°47 | 6°21 | 22°37 | 26°15 | 2°11 | 13° 7 | 10°20 | 10°31 | 21°58 | 2°31 | 2°16 | 22°28 | 12°34 | W30 |
| T 31 | 8 36 15 | 9♒58'18 | 26♌14 | 8♒ 3 | 23♐33 | 26♏50 | 2♋ 6 | 13♓14 | 10♑24 | 10♋30 | 21♊58 | 2♌30 | 2♌13 | 22♊35 | 12♒38 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 7 | 20n39 | 0s53 | 22s44 | 0n26 | 16s20 | 4n17 | 13s27 | 1n 4 | 23n15 | 0s 5 | 9s26 | 1s54 | 23s29 | 0s19 | 22n 4 | 0s54 | 15n19 | 7s56 | 19n37 | 19n19 | 19n25 | 11s31 | 6n22 |
| W 2 | 23 2 | 19 17 | 0n13 | 22 57 | 0 18 | 16 22 | 4 21 | 13 39 | 1 4 | 23 15 | 0 5 | 9 24 | 1 53 | 23 28 | 0 19 | 22 4 | 0 54 | 15 19 | 7 56 | 19 37 | 19 19 | 19 26 | 11 30 | 6 21 |
| T 3 | 22 57 | 17 1 | 1 19 | 23 9 | 0 11 | 16 24 | 4 24 | 13 50 | 1 4 | 23 16 | 0 5 | 9 22 | 1 53 | 23 28 | 0 19 | 22 4 | 0 54 | 15 19 | 7 56 | 19 37 | 19 20 | 19 27 | 11 29 | 6 21 |
| F 4 | 22 52 | 13 57 | 2 23 | 23 20 | 0 3 | 16 26 | 4 27 | 14 2 | 1 3 | 23 16 | 0 5 | 9 21 | 1 53 | 23 28 | 0 19 | 22 4 | 0 54 | 15 19 | 7 56 | 19 36 | 19 21 | 19 28 | 11 28 | 6 21 |
| S 5 | 22 46 | 10 12 | 3 21 | 23 30 | 0s 5 | 16 30 | 4 29 | 14 14 | 1 3 | 23 16 | 0 5 | 9 18 | 1 53 | 23 28 | 0 19 | 22 5 | 0 54 | 15 19 | 7 56 | 19 36 | 19 22 | 19 29 | 11 27 | 6 21 |
| S 6 | 22 39 | 5 55 | 4 10 | 23 38 | 0 12 | 16 34 | 4 31 | 14 25 | 1 3 | 23 17 | 0 5 | 9 16 | 1 53 | 23 28 | 0 19 | 22 5 | 0 54 | 15 19 | 7 55 | 19 36 | 19 22 | 19 30 | 11 26 | 6 20 |
| M 7 | 22 33 | 1 17 | 4 48 | 23 46 | 0 19 | 16 38 | 4 33 | 14 36 | 1 2 | 23 17 | 0 5 | 9 14 | 1 53 | 23 27 | 0 19 | 22 5 | 0 54 | 15 19 | 7 55 | 19 36 | 19 23 | 19 31 | 11 25 | 6 20 |
| T 8 | 22 25 | 3s33 | 5 11 | 23 53 | 0 26 | 16 42 | 4 34 | 14 48 | 1 2 | 23 18 | 0 4 | 9 12 | 1 53 | 23 27 | 0 19 | 22 5 | 0 54 | 15 19 | 7 55 | 19 36 | 19 24 | 19 33 | 11 24 | 6 20 |
| W 9 | 22 18 | 8 19 | 5 16 | 23 58 | 0 33 | 16 48 | 4 35 | 14 59 | 1 2 | 23 18 | 0 4 | 9 10 | 1 53 | 23 27 | 0 19 | 22 5 | 0 54 | 15 19 | 7 55 | 19 36 | 19 25 | 19 34 | 11 23 | 6 20 |
| T 10 | 22 9 | 12 47 | 5 3 | 24 2 | 0 40 | 16 53 | 4 36 | 15 10 | 1 1 | 23 19 | 0 4 | 9 8 | 1 53 | 23 27 | 0 19 | 22 5 | 0 54 | 15 19 | 7 55 | 19 36 | 19 25 | 19 35 | 11 22 | 6 20 |
| F 11 | 22 1 | 16 35 | 4 30 | 24 5 | 0 46 | 16 59 | 4 37 | 15 21 | 1 1 | 23 19 | 0 4 | 9 6 | 1 52 | 23 26 | 0 19 | 22 5 | 0 54 | 15 19 | 7 55 | 19 36 | 19 26 | 19 36 | 11 21 | 6 19 |
| S 12 | 21 52 | 19 23 | 3 38 | 24 7 | 0 53 | 17 5 | 4 37 | 15 32 | 1 1 | 23 19 | 0 4 | 9 4 | 1 52 | 23 26 | 0 19 | 22 6 | 0 54 | 15 19 | 7 55 | 19 37 | 19 27 | 19 37 | 11 20 | 6 19 |
| S 13 | 21 42 | 20 53 | 2 31 | 24 7 | 0 59 | 17 11 | 4 37 | 15 43 | 1 0 | 23 20 | 0 4 | 9 1 | 1 52 | 23 26 | 0 19 | 22 6 | 0 54 | 15 20 | 7 55 | 19 37 | 19 27 | 19 38 | 11 19 | 6 19 |
| M14 | 21 32 | 20 52 | 1 13 | 24 6 | 1 5 | 17 18 | 4 37 | 15 53 | 1 0 | 23 20 | 0 4 | 8 59 | 1 52 | 23 26 | 0 19 | 22 6 | 0 54 | 15 20 | 7 54 | 19 37 | 19 28 | 19 39 | 11 18 | 6 19 |
| T 15 | 21 22 | 19 23 | 0s 9 | 24 4 | 1 10 | 17 24 | 4 36 | 16 4 | 0 59 | 23 20 | 0 3 | 8 57 | 1 52 | 23 25 | 0 19 | 22 6 | 0 54 | 15 20 | 7 54 | 19 37 | 19 29 | 19 40 | 11 17 | 6 19 |
| W16 | 21 11 | 16 38 | 1 29 | 24 0 | 1 16 | 17 31 | 4 36 | 16 14 | 0 59 | 23 21 | 0 3 | 8 55 | 1 52 | 23 25 | 0 19 | 22 6 | 0 54 | 15 20 | 7 54 | 19 37 | 19 30 | 19 42 | 11 16 | 6 19 |
| T 17 | 21 0 | 12 56 | 2 42 | 23 56 | 1 21 | 17 38 | 4 35 | 16 24 | 0 59 | 23 21 | 0 3 | 8 52 | 1 52 | 23 25 | 0 19 | 22 6 | 0 54 | 15 20 | 7 54 | 19 37 | 19 30 | 19 43 | 11 15 | 6 19 |
| F 18 | 20 49 | 8 38 | 3 42 | 23 49 | 1 26 | 17 45 | 4 34 | 16 35 | 0 58 | 23 21 | 0 3 | 8 50 | 1 52 | 23 25 | 0 19 | 22 7 | 0 54 | 15 20 | 7 54 | 19 37 | 19 31 | 19 44 | 11 14 | 6 18 |
| S 19 | 20 37 | 4 3 | 4 29 | 23 41 | 1 31 | 17 53 | 4 32 | 16 45 | 0 58 | 23 22 | 0 3 | 8 48 | 1 52 | 23 24 | 0 19 | 22 7 | 0 54 | 15 20 | 7 54 | 19 37 | 19 32 | 19 45 | 11 13 | 6 18 |
| S 20 | 20 25 | 0n34 | 5 0 | 23 32 | 1 35 | 18 0 | 4 31 | 16 55 | 0 57 | 23 22 | 0 3 | 8 45 | 1 52 | 23 24 | 0 19 | 22 7 | 0 54 | 15 20 | 7 54 | 19 37 | 19 33 | 19 46 | 11 12 | 6 18 |
| M21 | 20 12 | 5 2 | 5 16 | 23 22 | 1 39 | 18 7 | 4 29 | 17 5 | 0 57 | 23 22 | 0 3 | 8 43 | 1 52 | 23 24 | 0 19 | 22 7 | 0 54 | 15 20 | 7 53 | 19 37 | 19 33 | 19 47 | 11 11 | 6 18 |
| T 22 | 19 59 | 9 11 | 5 16 | 23 10 | 1 43 | 18 14 | 4 27 | 17 14 | 0 57 | 23 23 | 0 2 | 8 41 | 1 52 | 23 24 | 0 19 | 22 7 | 0 54 | 15 20 | 7 53 | 19 37 | 19 34 | 19 48 | 11 9 | 6 18 |
| W23 | 19 46 | 12 53 | 5 3 | 22 56 | 1 47 | 18 21 | 4 25 | 17 24 | 0 56 | 23 23 | 0 2 | 8 38 | 1 51 | 23 23 | 0 19 | 22 7 | 0 54 | 15 21 | 7 53 | 19 37 | 19 35 | 19 49 | 11 8 | 6 18 |
| T 24 | 19 32 | 16 2 | 4 37 | 22 42 | 1 50 | 18 28 | 4 23 | 17 33 | 0 56 | 23 23 | 0 2 | 8 36 | 1 51 | 23 23 | 0 19 | 22 7 | 0 54 | 15 21 | 7 53 | 19 37 | 19 35 | 19 50 | 11 7 | 6 18 |
| F 25 | 19 18 | 18 30 | 3 59 | 22 25 | 1 53 | 18 35 | 4 21 | 17 43 | 0 55 | 23 23 | 0 2 | 8 33 | 1 51 | 23 23 | 0 19 | 22 8 | 0 54 | 15 21 | 7 53 | 19 37 | 19 36 | 19 51 | 11 6 | 6 18 |
| S 26 | 19 3 | 20 12 | 3 11 | 22 7 | 1 56 | 18 42 | 4 18 | 17 52 | 0 55 | 23 24 | 0 2 | 8 31 | 1 51 | 23 23 | 0 19 | 22 8 | 0 54 | 15 21 | 7 53 | 19 37 | 19 37 | 19 52 | 11 5 | 6 18 |
| S 27 | 18 48 | 21 0 | 2 15 | 21 48 | 1 58 | 18 49 | 4 15 | 18 1 | 0 54 | 23 24 | 0 2 | 8 28 | 1 51 | 23 23 | 0 19 | 22 8 | 0 54 | 15 21 | 7 52 | 19 37 | 19 38 | 19 53 | 11 4 | 6 18 |
| M28 | 18 33 | 20 51 | 1 12 | 21 27 | 2 0 | 18 56 | 4 13 | 18 10 | 0 54 | 23 24 | 0 2 | 8 26 | 1 51 | 23 22 | 0 19 | 22 8 | 0 54 | 15 21 | 7 52 | 19 37 | 19 38 | 19 54 | 11 3 | 6 17 |
| T 29 | 18 17 | 19 44 | 0 6 | 21 5 | 2 2 | 19 2 | 4 10 | 18 19 | 0 53 | 23 24 | 0 1 | 8 23 | 1 51 | 23 22 | 0 19 | 22 8 | 0 54 | 15 21 | 7 52 | 19 36 | 19 39 | 19 56 | 11 1 | 6 17 |
| W30 | 18 2 | 17 41 | 1n 2 | 20 41 | 2 3 | 19 8 | 4 7 | 18 28 | 0 53 | 23 25 | 0 1 | 8 21 | 1 51 | 23 22 | 0 19 | 22 8 | 0 54 | 15 21 | 7 52 | 19 37 | 19 40 | 19 57 | 11 0 | 6 17 |
| T 31 | 17s45 | 14n47 | 2n 8 | 20s16 | 2s 4 | 19s14 | 4n 4 | 18s37 | 0n52 | 23n25 | 0s 1 | 8s18 | 1s51 | 23s22 | 0s19 | 22n 8 | 0s54 | 15n22 | 7s52 | 19n37 | 19n41 | 19n58 | 10s59 | 6n17 |

Julian Day Number = 2417576.5, Delta T = 7.48 sec
Ecliptic obliquity = 23°26'59, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 23°26'30, Lahiri = 22°33'30



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1907

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 8 40 12 | 10♒59'12 | 8♍53 | 9♒46 | 24♐29 | 27♏26 | 2°R 1 | 13♓20 | 10♑27 | 10°R28 | 21°R57 | 2°R29 | 2♌10 | 22♊42 | 12♒43 | F 1 |
| S 2 | 8 44 9 | 12° 0'04 | 21°45 | 11°29 | 25°26 | 28° 1 | 1♋56 | 13°27 | 10°30 | 10♋27 | 21♊56 | 2♌28 | 2° 6 | 22°49 | 12°48 | S 2 |
| S 3 | 8 48 5 | 13° 0'55 | 4♎51 | 13°14 | 26°24 | 28°36 | 1°52 | 13°34 | 10°33 | 10°25 | 21°56 | 2°26 | 2° 3 | 22°55 | 12°52 | S 3 |
| M 4 | 8 52 2 | 14° 1'46 | 18°11 | 14°59 | 27°22 | 29°11 | 1°47 | 13°40 | 10°36 | 10°24 | 21°55 | 2°25 | 2° 0 | 23° 2 | 12°57 | M 4 |
| T 5 | 8 55 58 | 15° 2'35 | 1♏46 | 16°44 | 28°20 | 29°46 | 1°43 | 13°47 | 10°40 | 10°23 | 21°54 | 2°24 | 1°57 | 23° 9 | 13° 2 | T 5 |
| W 6 | 8 59 55 | 16° 3'24 | 15°35 | 18°31 | 29°19 | 0♐21 | 1°39 | 13°54 | 10°43 | 10°21 | 21°54 | 2°D24 | 1°54 | 23°15 | 13° 6 | W 6 |
| T 7 | 9 3 51 | 17° 4'12 | 29°40 | 20°17 | 0♑19 | 0°56 | 1°35 | 14° 1 | 10°46 | 10°20 | 21°53 | 2°24 | 1°51 | 23°22 | 13°11 | T 7 |
| F 8 | 9 7 48 | 18° 4'59 | 13♐57 | 22° 5 | 1°19 | 1°31 | 1°32 | 14° 8 | 10°49 | 10°19 | 21°52 | 2°25 | 1°47 | 23°29 | 13°15 | F 8 |
| S 9 | 9 11 44 | 19° 5'45 | 28°26 | 23°53 | 2°19 | 2° 6 | 1°28 | 14°15 | 10°52 | 10°18 | 21°52 | 2°26 | 1°44 | 23°35 | 13°20 | S 9 |
| S 10 | 9 15 41 | 20° 6'30 | 13♑ 2 | 25°42 | 3°19 | 2°41 | 1°25 | 14°22 | 10°55 | 10°16 | 21°51 | 2°28 | 1°41 | 23°42 | 13°25 | S 10 |
| M11 | 9 19 38 | 21° 7'14 | 27°40 | 27°31 | 4°20 | 3°15 | 1°22 | 14°29 | 10°58 | 10°15 | 21°51 | 2°R28 | 1°38 | 23°49 | 13°29 | M11 |
| T 12 | 9 23 34 | 22° 7'56 | 12♒14 | 29°21 | 5°22 | 3°50 | 1°19 | 14°36 | 11° 1 | 10°14 | 21°50 | 2°28 | 1°35 | 23°55 | 13°34 | T 12 |
| W13 | 9 27 31 | 23° 8'37 | 26°38 | 1♓10 | 6°24 | 4°24 | 1°17 | 14°43 | 11° 4 | 10°13 | 21°50 | 2°27 | 1°32 | 24° 2 | 13°38 | W13 |
| T 14 | 9 31 27 | 24° 9'17 | 10♓46 | 3° 0 | 7°26 | 4°59 | 1°14 | 14°50 | 11° 6 | 10°12 | 21°49 | 2°24 | 1°28 | 24° 9 | 13°43 | T 14 |
| F 15 | 9 35 24 | 25° 9'55 | 24°34 | 4°50 | 8°28 | 5°33 | 1°12 | 14°57 | 11° 9 | 10°11 | 21°49 | 2°21 | 1°25 | 24°15 | 13°47 | F 15 |
| S 16 | 9 39 20 | 26°10'32 | 7♈59 | 6°39 | 9°31 | 6° 8 | 1°10 | 15° 4 | 11°12 | 10° 9 | 21°48 | 2°17 | 1°22 | 24°22 | 13°52 | S 16 |
| S 17 | 9 43 17 | 27°11'07 | 21° 1 | 8°29 | 10°34 | 6°42 | 1° 8 | 15°11 | 11°15 | 10° 8 | 21°48 | 2°14 | 1°19 | 24°29 | 13°56 | S 17 |
| M18 | 9 47 13 | 28°11'40 | 3♉41 | 10°17 | 11°37 | 7°16 | 1° 6 | 15°18 | 11°18 | 10° 7 | 21°47 | 2°11 | 1°16 | 24°35 | 14° 1 | M18 |
| T 19 | 9 51 10 | 29°12'11 | 16° 1 | 12° 4 | 12°41 | 7°50 | 1° 5 | 15°25 | 11°20 | 10° 6 | 21°47 | 2° 9 | 1°12 | 24°42 | 14° 5 | T 19 |
| W20 | 9 55 7 | 0♓12'40 | 28° 7 | 13°50 | 13°44 | 8°24 | 1° 3 | 15°33 | 11°23 | 10° 5 | 21°47 | 2°D 8 | 1° 9 | 24°49 | 14°10 | W20 |
| T 21 | 9 59 3 | 1°13'08 | 10♊ 2 | 15°34 | 14°48 | 8°58 | 1° 2 | 15°40 | 11°26 | 10° 4 | 21°46 | 2° 8 | 1° 6 | 24°55 | 14°14 | T 21 |
| F 22 | 10 3 0 | 2°13'34 | 21°52 | 17°16 | 15°53 | 9°32 | 1° 1 | 15°47 | 11°28 | 10° 3 | 21°46 | 2° 9 | 1° 3 | 25° 2 | 14°19 | F 22 |
| S 23 | 10 6 56 | 3°13'58 | 3♋42 | 18°55 | 16°57 | 10° 6 | 1° 1 | 15°54 | 11°31 | 10° 3 | 21°46 | 2°11 | 1° 0 | 25° 9 | 14°23 | S 23 |
| S 24 | 10 10 53 | 4°14'20 | 15°35 | 20°30 | 18° 2 | 10°40 | 1° 0 | 16° 2 | 11°33 | 10° 2 | 21°46 | 2°13 | 0°57 | 25°15 | 14°28 | S 24 |
| M25 | 10 14 49 | 5°14'40 | 27°38 | 22° 2 | 19° 7 | 11°13 | 1° 0 | 16° 9 | 11°36 | 10° 1 | 21°45 | 2°R14 | 0°53 | 25°22 | 14°32 | M25 |
| T 26 | 10 18 46 | 6°14'58 | 9♌52 | 23°29 | 20°13 | 11°47 | 1°D 0 | 16°16 | 11°38 | 10° 0 | 21°45 | 2°14 | 0°50 | 25°29 | 14°36 | T 26 |
| W27 | 10 22 42 | 7°15'15 | 22°21 | 24°52 | 21°18 | 12°20 | 1° 0 | 16°23 | 11°41 | 9°59 | 21°45 | 2°12 | 0°47 | 25°35 | 14°41 | W27 |
| T 28 | 10 26 39 | 8♓15'29 | 5♍ 6 | 26♓ 8 | 22♑24 | 12♐54 | 1♋ 0 | 16♓31 | 11♑43 | 9♋59 | 21♊45 | 2♌ 8 | 0♌44 | 25♊42 | 14♒45 | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17s29 | 11n 9 | 3n 8 | 19s49 | 2s 5 | 19s20 | 4n 0 | 18s45 | 0n52 | 23n25 | 0s 1 | 8s15 | 1s51 | 23s21 | 0s19 | 22n 9 | 0s54 | 15n22 | 7s51 | 19n37 | 19n41 | 19n59 | 10s58 | 6n17 |
| S 2 | 17 12 | 6 57 | 4 1 | 19 20 | 2 5 | 19 26 | 3 57 | 18 54 | 0 51 | 23 25 | 0 1 | 8 13 | 1 51 | 23 21 | 0 19 | 22 9 | 0 54 | 15 22 | 7 51 | 19 37 | 19 42 | 20 0 | 10 56 | 6 17 |
| S 3 | 16 55 | 2 22 | 4 41 | 18 51 | 2 4 | 19 31 | 3 53 | 19 2 | 0 51 | 23 26 | 0 1 | 8 10 | 1 51 | 23 21 | 0 19 | 22 9 | 0 54 | 15 22 | 7 51 | 19 37 | 19 43 | 20 1 | 10 55 | 6 17 |
| M 4 | 16 38 | 2s24 | 5 7 | 18 19 | 2 4 | 19 36 | 3 50 | 19 10 | 0 50 | 23 26 | 0 1 | 8 8 | 1 51 | 23 21 | 0 19 | 22 9 | 0 54 | 15 22 | 7 51 | 19 38 | 19 43 | 20 2 | 10 54 | 6 17 |
| T 5 | 16 20 | 7 8 | 5 17 | 17 46 | 2 2 | 19 40 | 3 46 | 19 18 | 0 50 | 23 26 | 0 0 | 8 5 | 1 51 | 23 20 | 0 19 | 22 9 | 0 54 | 15 22 | 7 51 | 19 38 | 19 44 | 20 3 | 10 53 | 6 17 |
| W 6 | 16 2 | 11 35 | 5 8 | 17 12 | 2 1 | 19 45 | 3 42 | 19 26 | 0 49 | 23 26 | 0 0 | 8 2 | 1 51 | 23 20 | 0 19 | 22 9 | 0 54 | 15 22 | 7 51 | 19 38 | 19 45 | 20 4 | 10 51 | 6 17 |
| T 7 | 15 44 | 15 30 | 4 42 | 16 36 | 1 58 | 19 49 | 3 38 | 19 34 | 0 48 | 23 26 | 0 0 | 8 0 | 1 51 | 23 20 | 0 19 | 22 9 | 0 54 | 15 23 | 7 50 | 19 38 | 19 46 | 20 5 | 10 50 | 6 17 |
| F 8 | 15 25 | 18 33 | 3 57 | 15 59 | 1 56 | 19 52 | 3 34 | 19 42 | 0 48 | 23 26 | 0 0 | 7 57 | 1 51 | 23 20 | 0 19 | 22 9 | 0 54 | 15 23 | 7 50 | 19 38 | 19 46 | 20 6 | 10 49 | 6 17 |
| S 9 | 15 6 | 20 29 | 2 57 | 15 20 | 1 52 | 19 56 | 3 30 | 19 49 | 0 47 | 23 27 | 0n 0 | 7 54 | 1 51 | 23 19 | 0 19 | 22 10 | 0 54 | 15 23 | 7 50 | 19 37 | 19 47 | 20 7 | 10 48 | 6 17 |
| S 10 | 14 47 | 21 4 | 1 45 | 14 40 | 1 48 | 19 58 | 3 26 | 19 57 | 0 47 | 23 27 | 0 0 | 7 52 | 1 51 | 23 19 | 0 19 | 22 10 | 0 54 | 15 23 | 7 50 | 19 37 | 19 48 | 20 8 | 10 46 | 6 17 |
| M11 | 14 28 | 20 12 | 0 27 | 13 58 | 1 44 | 20 1 | 3 22 | 20 4 | 0 46 | 23 27 | 0 0 | 7 49 | 1 51 | 23 19 | 0 19 | 22 10 | 0 54 | 15 23 | 7 50 | 19 37 | 19 48 | 20 9 | 10 45 | 6 17 |
| T 12 | 14 8 | 18 0 | 0s54 | 13 15 | 1 39 | 20 3 | 3 18 | 20 11 | 0 45 | 23 27 | 0 1 | 7 46 | 1 50 | 23 19 | 0 19 | 22 10 | 0 54 | 15 23 | 7 49 | 19 37 | 19 49 | 20 10 | 10 44 | 6 17 |
| W13 | 13 49 | 14 40 | 2 9 | 12 31 | 1 33 | 20 5 | 3 13 | 20 18 | 0 45 | 23 27 | 0 1 | 7 43 | 1 50 | 23 19 | 0 19 | 22 10 | 0 53 | 15 24 | 7 49 | 19 37 | 19 50 | 20 11 | 10 42 | 6 17 |
| T 14 | 13 29 | 10 33 | 3 16 | 11 45 | 1 27 | 20 6 | 3 9 | 20 25 | 0 44 | 23 27 | 0 1 | 7 41 | 1 50 | 23 18 | 0 19 | 22 10 | 0 53 | 15 24 | 7 49 | 19 38 | 19 50 | 20 12 | 10 41 | 6 17 |
| F 15 | 13 8 | 5 58 | 4 9 | 10 59 | 1 20 | 20 7 | 3 5 | 20 32 | 0 43 | 23 28 | 0 1 | 7 38 | 1 50 | 23 18 | 0 19 | 22 10 | 0 53 | 15 24 | 7 49 | 19 39 | 19 51 | 20 13 | 10 40 | 6 17 |
| S 16 | 12 48 | 1 13 | 4 47 | 10 11 | 1 12 | 20 7 | 3 0 | 20 38 | 0 43 | 23 28 | 0 1 | 7 35 | 1 50 | 23 18 | 0 19 | 22 10 | 0 53 | 15 24 | 7 49 | 19 39 | 19 52 | 20 14 | 10 39 | 6 17 |
| S 17 | 12 27 | 3n26 | 5 8 | 9 23 | 1 4 | 20 7 | 2 56 | 20 45 | 0 42 | 23 28 | 0 1 | 7 32 | 1 50 | 23 18 | 0 19 | 22 11 | 0 53 | 15 24 | 7 48 | 19 40 | 19 53 | 20 15 | 10 37 | 6 17 |
| M18 | 12 6 | 7 49 | 5 14 | 8 34 | 0 55 | 20 6 | 2 51 | 20 51 | 0 41 | 23 28 | 0 1 | 7 29 | 1 50 | 23 17 | 0 19 | 22 11 | 0 53 | 15 24 | 7 48 | 19 41 | 19 53 | 20 16 | 10 36 | 6 17 |
| T 19 | 11 45 | 11 46 | 5 5 | 7 44 | 0 45 | 20 5 | 2 46 | 20 58 | 0 41 | 23 28 | 0 1 | 7 27 | 1 50 | 23 17 | 0 19 | 22 11 | 0 53 | 15 25 | 7 48 | 19 41 | 19 54 | 20 17 | 10 35 | 6 18 |
| W20 | 11 24 | 15 9 | 4 43 | 6 54 | 0 35 | 20 3 | 2 42 | 21 4 | 0 40 | 23 28 | 0 2 | 7 24 | 1 50 | 23 17 | 0 19 | 22 11 | 0 53 | 15 25 | 7 48 | 19 42 | 19 55 | 20 18 | 10 33 | 6 18 |
| T 21 | 11 3 | 17 52 | 4 8 | 6 3 | 0 24 | 20 1 | 2 37 | 21 10 | 0 39 | 23 28 | 0 2 | 7 21 | 1 50 | 23 17 | 0 19 | 22 11 | 0 53 | 15 25 | 7 48 | 19 42 | 19 55 | 20 19 | 10 32 | 6 18 |
| F 22 | 10 41 | 19 49 | 3 24 | 5 13 | 0 12 | 19 59 | 2 32 | 21 16 | 0 38 | 23 29 | 0 2 | 7 18 | 1 50 | 23 17 | 0 19 | 22 11 | 0 53 | 15 25 | 7 47 | 19 41 | 19 56 | 20 20 | 10 31 | 6 18 |
| S 23 | 10 19 | 20 54 | 2 30 | 4 23 | 0n 0 | 19 56 | 2 28 | 21 21 | 0 38 | 23 29 | 0 2 | 7 15 | 1 50 | 23 16 | 0 19 | 22 11 | 0 53 | 15 25 | 7 47 | 19 41 | 19 57 | 20 21 | 10 29 | 6 18 |
| S 24 | 9 58 | 21 3 | 1 30 | 3 34 | 0 13 | 19 52 | 2 23 | 21 27 | 0 37 | 23 29 | 0 2 | 7 13 | 1 50 | 23 16 | 0 19 | 22 11 | 0 53 | 15 26 | 7 47 | 19 40 | 19 57 | 20 22 | 10 28 | 6 18 |
| M25 | 9 36 | 20 14 | 0 25 | 2 46 | 0 26 | 19 48 | 2 18 | 21 32 | 0 36 | 23 29 | 0 2 | 7 10 | 1 50 | 23 16 | 0 20 | 22 11 | 0 53 | 15 26 | 7 47 | 19 40 | 19 58 | 20 23 | 10 27 | 6 18 |
| T 26 | 9 13 | 18 27 | 0n42 | 1 59 | 0 40 | 19 44 | 2 14 | 21 38 | 0 35 | 23 29 | 0 2 | 7 7 | 1 50 | 23 16 | 0 20 | 22 11 | 0 53 | 15 26 | 7 46 | 19 40 | 19 59 | 20 23 | 10 25 | 6 18 |
| W27 | 8 51 | 15 46 | 1 48 | 1 13 | 0 54 | 19 39 | 2 9 | 21 43 | 0 34 | 23 29 | 0 2 | 7 4 | 1 50 | 23 16 | 0 20 | 22 12 | 0 53 | 15 26 | 7 46 | 19 41 | 19 59 | 20 24 | 10 24 | 6 18 |
| T 28 | 8s29 | 12n17 | 2n50 | 0s30 | 1n 8 | 19s33 | 2n 4 | 21s48 | 0n33 | 23n29 | 0n 3 | 7s 1 | 1s50 | 23s16 | 0s20 | 22n12 | 0s53 | 15n26 | 7s46 | 19n42 | 20n 0 | 20n25 | 10s23 | 6n19 |

Julian Day Number = 2417607.5, Delta T = 7.58 sec
Ecliptic obliquity = 23°27'00, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 23°26'34, Lahiri = 22°33'34


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1907

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 10 30 36 | 9♓15'42 | 18♍ 7 | 27♓19 | 23♑30 | 13♐27 | 1♋ 1 | 16♓38 | 11♑45 | 9°R58 | 21°R45 | 2°R 3 | 0♌41 | 25♊49 | 14♒49 | F 1 |
| S 2 | 10 34 32 | 10°15'53 | 1♎23 | 28°22 | 24°36 | 14° 0 | 1° 2 | 16°45 | 11°48 | 9♋57 | 21♊44 | 1♌57 | 0°38 | 25°55 | 14°54 | S 2 |
| S 3 | 10 38 29 | 11°16'02 | 14°54 | 29°18 | 25°42 | 14°33 | 1° 2 | 16°53 | 11°50 | 9°57 | 21°44 | 1°50 | 0°34 | 26° 2 | 14°58 | S 3 |
| M 4 | 10 42 25 | 12°16'10 | 28°36 | 0♈ 6 | 26°49 | 15° 6 | 1° 4 | 17° 0 | 11°52 | 9°56 | 21°44 | 1°44 | 0°31 | 26° 9 | 15° 2 | M 4 |
| T 5 | 10 46 22 | 13°16'16 | 12♏28 | 0°45 | 27°55 | 15°39 | 1° 5 | 17° 8 | 11°54 | 9°55 | 21°44 | 1°39 | 0°28 | 26°15 | 15° 6 | T 5 |
| W 6 | 10 50 18 | 14°16'20 | 26°27 | 1°16 | 29° 2 | 16°12 | 1° 6 | 17°15 | 11°56 | 9°55 | 21°44 | 1°35 | 0°25 | 26°22 | 15°11 | W 6 |
| T 7 | 10 54 15 | 15°16'23 | 10♐31 | 1°38 | 0♒ 9 | 16°44 | 1° 8 | 17°22 | 11°58 | 9°54 | 21°D44 | 1°D34 | 0°22 | 26°29 | 15°15 | T 7 |
| F 8 | 10 58 11 | 16°16'24 | 24°39 | 1°51 | 1°16 | 17°17 | 1°10 | 17°30 | 12° 1 | 9°54 | 21°44 | 1°34 | 0°18 | 26°35 | 15°19 | F 8 |
| S 9 | 11 2 8 | 17°16'24 | 8♑50 | 1°R55 | 2°24 | 17°49 | 1°12 | 17°37 | 12° 3 | 9°53 | 21°44 | 1°35 | 0°15 | 26°42 | 15°23 | S 9 |
| S 10 | 11 6 5 | 18°16'23 | 23° 1 | 1°50 | 3°31 | 18°22 | 1°14 | 17°44 | 12° 4 | 9°53 | 21°44 | 1°36 | 0°12 | 26°49 | 15°27 | S 10 |
| M11 | 11 10 1 | 19°16'19 | 7♒11 | 1°36 | 4°39 | 18°54 | 1°17 | 17°52 | 12° 6 | 9°53 | 21°44 | 1°R37 | 0° 9 | 26°55 | 15°31 | M11 |
| T 12 | 11 13 58 | 20°16'14 | 21°17 | 1°15 | 5°47 | 19°26 | 1°19 | 17°59 | 12° 8 | 9°52 | 21°44 | 1°35 | 0° 6 | 27° 2 | 15°35 | T 12 |
| W13 | 11 17 54 | 21°16'07 | 5♓16 | 0°45 | 6°55 | 19°58 | 1°22 | 18° 7 | 12°10 | 9°52 | 21°45 | 1°31 | 0° 3 | 27° 9 | 15°39 | W13 |
| T 14 | 11 21 51 | 22°15'58 | 19° 4 | 0° 8 | 8° 3 | 20°30 | 1°25 | 18°14 | 12°12 | 9°52 | 21°45 | 1°24 | 29♋59 | 27°15 | 15°43 | T 14 |
| F 15 | 11 25 47 | 23°15'47 | 2♈37 | 29♓26 | 9°11 | 21° 2 | 1°28 | 18°21 | 12°14 | 9°51 | 21°45 | 1°16 | 29°56 | 27°22 | 15°47 | F 15 |
| S 16 | 11 29 44 | 24°15'34 | 15°53 | 28°38 | 10°19 | 21°33 | 1°32 | 18°29 | 12°15 | 9°51 | 21°45 | 1° 7 | 29°53 | 27°29 | 15°51 | S 16 |
| S 17 | 11 33 40 | 25°15'19 | 28°51 | 27°47 | 11°28 | 22° 5 | 1°35 | 18°36 | 12°17 | 9°51 | 21°45 | 0°57 | 29°50 | 27°35 | 15°54 | S 17 |
| M18 | 11 37 37 | 26°15'02 | 11♉29 | 26°53 | 12°36 | 22°36 | 1°39 | 18°43 | 12°18 | 9°51 | 21°45 | 0°48 | 29°47 | 27°42 | 15°58 | M18 |
| T 19 | 11 41 33 | 27°14'43 | 23°50 | 25°58 | 13°45 | 23° 7 | 1°43 | 18°51 | 12°20 | 9°51 | 21°46 | 0°41 | 29°43 | 27°49 | 16° 2 | T 19 |
| W20 | 11 45 30 | 28°14'21 | 5♊56 | 25° 2 | 14°53 | 23°38 | 1°47 | 18°58 | 12°21 | 9°51 | 21°46 | 0°36 | 29°40 | 27°55 | 16° 6 | W20 |
| T 21 | 11 49 27 | 29°13'58 | 17°52 | 24° 8 | 16° 2 | 24° 9 | 1°51 | 19° 5 | 12°23 | 9°50 | 21°46 | 0°33 | 29°37 | 28° 2 | 16° 9 | T 21 |
| F 22 | 11 53 23 | 0♈13'31 | 29°42 | 23°15 | 17°11 | 24°40 | 1°56 | 19°13 | 12°24 | 9°D50 | 21°47 | 0°D32 | 29°34 | 28° 9 | 16°13 | F 22 |
| S 23 | 11 57 20 | 1°13'03 | 11♋32 | 22°25 | 18°20 | 25°10 | 2° 0 | 19°20 | 12°26 | 9°50 | 21°47 | 0°33 | 29°31 | 28°15 | 16°16 | S 23 |
| S 24 | 12 1 16 | 2°12'33 | 23°26 | 21°39 | 19°29 | 25°40 | 2° 5 | 19°27 | 12°27 | 9°50 | 21°47 | 0°34 | 29°28 | 28°22 | 16°20 | S 24 |
| M25 | 12 5 13 | 3°12'00 | 5♌30 | 20°58 | 20°39 | 26°11 | 2°10 | 19°35 | 12°28 | 9°51 | 21°48 | 0°R34 | 29°24 | 28°29 | 16°23 | M25 |
| T 26 | 12 9 9 | 4°11'24 | 17°49 | 20°21 | 21°48 | 26°41 | 2°15 | 19°42 | 12°29 | 9°51 | 21°48 | 0°32 | 29°21 | 28°35 | 16°27 | T 26 |
| W27 | 12 13 6 | 5°10'47 | 0♍26 | 19°50 | 22°57 | 27°11 | 2°21 | 19°49 | 12°30 | 9°51 | 21°49 | 0°28 | 29°18 | 28°42 | 16°30 | W27 |
| T 28 | 12 17 2 | 6°10'07 | 13°25 | 19°25 | 24° 7 | 27°40 | 2°26 | 19°56 | 12°32 | 9°51 | 21°49 | 0°22 | 29°15 | 28°49 | 16°34 | T 28 |
| F 29 | 12 20 59 | 7° 9'25 | 26°45 | 19° 5 | 25°17 | 28°10 | 2°32 | 20° 3 | 12°33 | 9°51 | 21°49 | 0°13 | 29°12 | 28°55 | 16°37 | F 29 |
| S 30 | 12 24 56 | 8° 8'41 | 10♎25 | 18°51 | 26°26 | 28°39 | 2°37 | 20°11 | 12°34 | 9°51 | 21°50 | 0° 3 | 29° 9 | 29° 2 | 16°40 | S 30 |
| S 31 | 12 28 52 | 9♈ 7'55 | 24♎23 | 18♓43 | 27♒36 | 29♐ 9 | 2♋43 | 20♓18 | 12♑35 | 9♋52 | 21♊51 | 29♋51 | 29♋ 5 | 29♊ 9 | 16♒44 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 8s 6 | 8n 8 | 3n44 | 0n12 | 1n23 | 19s27 | 1n59 | 21s53 | 0n33 | 23n29 | 0n 3 | 6s58 | 1s50 | 23s15 | 0s20 | 22n12 | 0s53 | 15n27 | 7s46 | 19n43 | 20n 1 | 20n26 | 10s21 | 6n19 |
| S 2 | 7 43 | 3 32 | 4 27 | 0 50 | 1 37 | 19 20 | 1 54 | 21 58 | 0 32 | 23 30 | 0 3 | 6 56 | 1 50 | 23 15 | 0 20 | 22 12 | 0 53 | 15 27 | 7 46 | 19 44 | 20 2 | 20 27 | 10 20 | 6 19 |
| S 3 | 7 21 | 1s19 | 4 57 | 1 25 | 1 51 | 19 13 | 1 50 | 22 3 | 0 31 | 23 30 | 0 3 | 6 53 | 1 50 | 23 15 | 0 20 | 22 12 | 0 53 | 15 27 | 7 45 | 19 46 | 20 2 | 20 28 | 10 18 | 6 19 |
| M 4 | 6 58 | 6 10 | 5 9 | 1 57 | 2 5 | 19 5 | 1 45 | 22 7 | 0 30 | 23 30 | 0 3 | 6 50 | 1 51 | 23 15 | 0 20 | 22 12 | 0 53 | 15 27 | 7 45 | 19 47 | 20 3 | 20 29 | 10 17 | 6 19 |
| T 5 | 6 35 | 10 45 | 5 4 | 2 26 | 2 19 | 18 57 | 1 40 | 22 12 | 0 29 | 23 30 | 0 3 | 6 47 | 1 51 | 23 15 | 0 20 | 22 12 | 0 53 | 15 27 | 7 45 | 19 48 | 20 4 | 20 30 | 10 16 | 6 19 |
| W 6 | 6 12 | 14 48 | 4 41 | 2 50 | 2 32 | 18 49 | 1 35 | 22 16 | 0 28 | 23 30 | 0 3 | 6 44 | 1 51 | 23 14 | 0 20 | 22 12 | 0 53 | 15 28 | 7 45 | 19 49 | 20 4 | 20 31 | 10 14 | 6 19 |
| T 7 | 5 48 | 18 3 | 4 1 | 3 10 | 2 45 | 18 39 | 1 30 | 22 20 | 0 27 | 23 30 | 0 3 | 6 41 | 1 51 | 23 14 | 0 20 | 22 12 | 0 53 | 15 28 | 7 45 | 19 49 | 20 5 | 20 32 | 10 13 | 6 20 |
| F 8 | 5 25 | 20 14 | 3 6 | 3 26 | 2 56 | 18 30 | 1 26 | 22 25 | 0 26 | 23 30 | 0 3 | 6 38 | 1 51 | 23 14 | 0 20 | 22 12 | 0 53 | 15 28 | 7 44 | 19 49 | 20 6 | 20 33 | 10 12 | 6 20 |
| S 9 | 5 2 | 21 9 | 2 0 | 3 37 | 3 6 | 18 19 | 1 21 | 22 29 | 0 25 | 23 30 | 0 4 | 6 36 | 1 51 | 23 14 | 0 20 | 22 12 | 0 53 | 15 28 | 7 44 | 19 49 | 20 6 | 20 34 | 10 10 | 6 20 |
| S 10 | 4 38 | 20 43 | 0 46 | 3 43 | 3 15 | 18 9 | 1 16 | 22 33 | 0 24 | 23 30 | 0 4 | 6 33 | 1 51 | 23 14 | 0 20 | 22 12 | 0 53 | 15 29 | 7 44 | 19 49 | 20 7 | 20 35 | 10 9 | 6 20 |
| M11 | 4 15 | 18 58 | 0s30 | 3 45 | 3 23 | 17 57 | 1 11 | 22 36 | 0 23 | 23 30 | 0 4 | 6 30 | 1 51 | 23 14 | 0 20 | 22 13 | 0 53 | 15 29 | 7 44 | 19 49 | 20 8 | 20 35 | 10 8 | 6 20 |
| T 12 | 3 51 | 16 3 | 1 44 | 3 41 | 3 29 | 17 45 | 1 7 | 22 40 | 0 22 | 23 30 | 0 4 | 6 27 | 1 51 | 23 14 | 0 20 | 22 13 | 0 53 | 15 29 | 7 43 | 19 49 | 20 8 | 20 36 | 10 6 | 6 21 |
| W13 | 3 28 | 12 14 | 2 51 | 3 34 | 3 33 | 17 33 | 1 2 | 22 44 | 0 21 | 23 31 | 0 4 | 6 24 | 1 51 | 23 13 | 0 20 | 22 13 | 0 52 | 15 29 | 7 43 | 19 50 | 20 9 | 20 37 | 10 5 | 6 21 |
| T 14 | 3 4 | 7 49 | 3 47 | 3 21 | 3 36 | 17 20 | 0 57 | 22 47 | 0 20 | 23 31 | 0 4 | 6 21 | 1 51 | 23 13 | 0 20 | 22 13 | 0 52 | 15 29 | 7 43 | 19 51 | 20 10 | 20 38 | 10 4 | 6 21 |
| F 15 | 2 41 | 3 4 | 4 29 | 3 5 | 3 36 | 17 7 | 0 53 | 22 50 | 0 19 | 23 31 | 0 4 | 6 19 | 1 51 | 23 13 | 0 20 | 22 13 | 0 52 | 15 30 | 7 43 | 19 53 | 20 10 | 20 39 | 10 2 | 6 21 |
| S 16 | 2 17 | 1n43 | 4 55 | 2 45 | 3 35 | 16 53 | 0 48 | 22 53 | 0 17 | 23 31 | 0 4 | 6 16 | 1 51 | 23 13 | 0 20 | 22 13 | 0 52 | 15 30 | 7 43 | 19 55 | 20 11 | 20 40 | 10 1 | 6 21 |
| S 17 | 1 53 | 6 18 | 5 6 | 2 21 | 3 32 | 16 39 | 0 44 | 22 57 | 0 16 | 23 31 | 0 4 | 6 13 | 1 51 | 23 13 | 0 20 | 22 13 | 0 52 | 15 30 | 7 42 | 19 57 | 20 12 | 20 41 | 10 0 | 6 22 |
| M18 | 1 29 | 10 31 | 5 1 | 1 55 | 3 26 | 16 24 | 0 39 | 23 0 | 0 15 | 23 31 | 0 5 | 6 10 | 1 51 | 23 13 | 0 20 | 22 13 | 0 52 | 15 30 | 7 42 | 19 59 | 20 12 | 20 42 | 9 58 | 6 22 |
| T 19 | 1 6 | 14 11 | 4 42 | 1 27 | 3 19 | 16 9 | 0 35 | 23 2 | 0 14 | 23 31 | 0 5 | 6 7 | 1 51 | 23 13 | 0 20 | 22 13 | 0 52 | 15 31 | 7 42 | 20 1 | 20 13 | 20 42 | 9 57 | 6 22 |
| W20 | 0 42 | 17 12 | 4 10 | 0 56 | 3 10 | 15 53 | 0 30 | 23 5 | 0 13 | 23 31 | 0 5 | 6 4 | 1 51 | 23 13 | 0 20 | 22 13 | 0 52 | 15 31 | 7 42 | 20 2 | 20 14 | 20 43 | 9 56 | 6 22 |
| T 21 | 0 18 | 19 27 | 3 28 | 0 25 | 3 0 | 15 37 | 0 26 | 23 8 | 0 11 | 23 31 | 0 5 | 6 2 | 1 51 | 23 12 | 0 20 | 22 13 | 0 52 | 15 31 | 7 41 | 20 2 | 20 14 | 20 44 | 9 55 | 6 23 |
| F 22 | 0n 5 | 20 50 | 2 37 | 0s 6 | 2 48 | 15 21 | 0 22 | 23 10 | 0 10 | 23 31 | 0 5 | 5 59 | 1 51 | 23 12 | 0 20 | 22 13 | 0 52 | 15 31 | 7 41 | 20 3 | 20 15 | 20 45 | 9 53 | 6 23 |
| S 23 | 0 29 | 21 17 | 1 40 | 0 38 | 2 35 | 15 4 | 0 17 | 23 13 | 0 9 | 23 31 | 0 5 | 5 56 | 1 52 | 23 12 | 0 20 | 22 13 | 0 52 | 15 32 | 7 41 | 20 3 | 20 16 | 20 46 | 9 52 | 6 23 |
| S 24 | 0 53 | 20 47 | 0 38 | 1 9 | 2 22 | 14 46 | 0 13 | 23 15 | 0 8 | 23 31 | 0 5 | 5 53 | 1 52 | 23 12 | 0 20 | 22 13 | 0 52 | 15 32 | 7 41 | 20 2 | 20 16 | 20 47 | 9 51 | 6 23 |
| M25 | 1 16 | 19 20 | 0n26 | 1 38 | 2 7 | 14 28 | 0 9 | 23 18 | 0 6 | 23 31 | 0 5 | 5 50 | 1 52 | 23 12 | 0 20 | 22 13 | 0 52 | 15 32 | 7 41 | 20 2 | 20 17 | 20 48 | 9 49 | 6 24 |
| T 26 | 1 40 | 16 56 | 1 31 | 2 6 | 1 52 | 14 10 | 0 5 | 23 20 | 0 5 | 23 31 | 0 5 | 5 48 | 1 52 | 23 12 | 0 20 | 22 13 | 0 52 | 15 32 | 7 40 | 20 3 | 20 18 | 20 48 | 9 48 | 6 24 |
| W27 | 2 4 | 13 42 | 2 32 | 2 33 | 1 36 | 13 51 | 0 1 | 23 22 | 0 3 | 23 31 | 0 5 | 5 45 | 1 52 | 23 12 | 0 20 | 22 13 | 0 52 | 15 32 | 7 40 | 20 4 | 20 18 | 20 49 | 9 47 | 6 24 |
| T 28 | 2 27 | 9 43 | 3 27 | 2 57 | 1 21 | 13 32 | 0s 3 | 23 24 | 0 2 | 23 31 | 0 6 | 5 42 | 1 52 | 23 12 | 0 20 | 22 13 | 0 52 | 15 33 | 7 40 | 20 5 | 20 19 | 20 50 | 9 46 | 6 24 |
| F 29 | 2 51 | 5 10 | 4 13 | 3 19 | 1 5 | 13 13 | 0 7 | 23 26 | 0 1 | 23 31 | 0 6 | 5 39 | 1 52 | 23 12 | 0 20 | 22 13 | 0 52 | 15 33 | 7 40 | 20 7 | 20 20 | 20 51 | 9 44 | 6 25 |
| S 30 | 3 14 | 0 15 | 4 45 | 3 39 | 0 50 | 12 53 | 0 11 | 23 27 | 0s 1 | 23 31 | 0 6 | 5 37 | 1 52 | 23 12 | 0 20 | 22 13 | 0 52 | 15 33 | 7 40 | 20 9 | 20 20 | 20 52 | 9 43 | 6 25 |
| S 31 | 3n37 | 4s47 | 5n 1 | 3s56 | 0n34 | 12s33 | 0s15 | 23s29 | 0s 2 | 23n31 | 0n 6 | 5s34 | 1s52 | 23s12 | 0s20 | 22n13 | 0s52 | 15n33 | 7s39 | 20n11 | 20n21 | 20n52 | 9s42 | 6n25 |

Julian Day Number = 2417635.5, Delta T = 7.67 sec
Ecliptic obliquity = 23°27'01, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 23°26'38, Lahiri = 22°33'38



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1907

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 12 32 49 | 10♈ 7'07 | 8♏33 | 18°D41 | 28♒46 | 29♐38 | 2♋49 | 20♓25 | 12♑35 | 9♋52 | 21♊51 | 29°R41 | 29♋ 2 | 29♊15 | 16♒47 | M 1 |
| T 2 | 12 36 45 | 11° 6'17 | 22°51 | 18♓44 | 29°56 | 0♑ 7 | 2°56 | 20°32 | 12°36 | 9°52 | 21°52 | 29♋32 | 28°59 | 29°22 | 16°50 | T 2 |
| W 3 | 12 40 42 | 12° 5'26 | 7♐10 | 18°53 | 1♓ 6 | 0°35 | 3° 2 | 20°39 | 12°37 | 9°53 | 21°52 | 29°25 | 28°56 | 29°29 | 16°53 | W 3 |
| T 4 | 12 44 38 | 13° 4'32 | 21°28 | 19° 7 | 2°16 | 1° 4 | 3° 9 | 20°46 | 12°38 | 9°53 | 21°53 | 29°21 | 28°53 | 29°35 | 16°56 | T 4 |
| F 5 | 12 48 35 | 14° 3'37 | 5♑40 | 19°26 | 3°26 | 1°32 | 3°15 | 20°53 | 12°39 | 9°54 | 21°53 | 29°20 | 28°49 | 29°42 | 16°59 | F 5 |
| S 6 | 12 52 31 | 15° 2'41 | 19°46 | 19°49 | 4°36 | 2° 0 | 3°22 | 21° 0 | 12°39 | 9°54 | 21°54 | 29°D19 | 28°46 | 29°49 | 17° 2 | S 6 |
| S 7 | 12 56 28 | 16° 1'42 | 3♒43 | 20°17 | 5°46 | 2°28 | 3°29 | 21° 7 | 12°40 | 9°55 | 21°55 | 29°R19 | 28°43 | 29°55 | 17° 5 | S 7 |
| M 8 | 13 0 25 | 17° 0'42 | 17°33 | 20°50 | 6°57 | 2°55 | 3°36 | 21°14 | 12°40 | 9°55 | 21°55 | 29°18 | 28°40 | 0♋ 2 | 17° 8 | M 8 |
| T 9 | 13 4 21 | 17°59'39 | 1♓15 | 21°27 | 8° 7 | 3°23 | 3°43 | 21°21 | 12°41 | 9°56 | 21°56 | 29°15 | 28°37 | 0° 9 | 17°10 | T 9 |
| W10 | 13 8 18 | 18°58'36 | 14°48 | 22° 7 | 9°18 | 3°50 | 3°51 | 21°28 | 12°41 | 9°56 | 21°57 | 29° 9 | 28°34 | 0°15 | 17°13 | W10 |
| T 11 | 13 12 14 | 19°57'30 | 28°11 | 22°51 | 10°28 | 4°17 | 3°58 | 21°35 | 12°42 | 9°57 | 21°58 | 29° 0 | 28°30 | 0°22 | 17°16 | T 11 |
| F 12 | 13 16 11 | 20°56'22 | 11♈23 | 23°39 | 11°39 | 4°43 | 4° 6 | 21°41 | 12°42 | 9°58 | 21°58 | 28°49 | 28°27 | 0°29 | 17°19 | F 12 |
| S 13 | 13 20 7 | 21°55'12 | 24°21 | 24°30 | 12°49 | 5°10 | 4°14 | 21°48 | 12°42 | 9°58 | 21°59 | 28°36 | 28°24 | 0°35 | 17°21 | S 13 |
| S 14 | 13 24 4 | 22°54'00 | 7♉ 5 | 25°24 | 14° 0 | 5°36 | 4°22 | 21°55 | 12°42 | 9°59 | 22° 0 | 28°22 | 28°21 | 0°42 | 17°24 | S 14 |
| M15 | 13 28 0 | 23°52'47 | 19°34 | 26°22 | 15°11 | 6° 2 | 4°30 | 22° 1 | 12°43 | 10° 0 | 22° 1 | 28°10 | 28°18 | 0°49 | 17°26 | M15 |
| T 16 | 13 31 57 | 24°51'31 | 1♊50 | 27°22 | 16°22 | 6°27 | 4°38 | 22° 8 | 12°43 | 10° 1 | 22° 1 | 27°59 | 28°14 | 0°55 | 17°28 | T 16 |
| W17 | 13 35 54 | 25°50'13 | 13°53 | 28°25 | 17°32 | 6°53 | 4°46 | 22°15 | 12°43 | 10° 2 | 22° 2 | 27°51 | 28°11 | 1° 2 | 17°31 | W17 |
| T 18 | 13 39 50 | 26°48'53 | 25°47 | 29°30 | 18°43 | 7°18 | 4°55 | 22°21 | 12°R43 | 10° 3 | 22° 3 | 27°46 | 28° 8 | 1° 9 | 17°33 | T 18 |
| F 19 | 13 43 47 | 27°47'31 | 7♋36 | 0♈38 | 19°54 | 7°42 | 5° 4 | 22°28 | 12°43 | 10° 3 | 22° 4 | 27°43 | 28° 5 | 1°15 | 17°35 | F 19 |
| S 20 | 13 47 43 | 28°46'07 | 19°24 | 1°48 | 21° 5 | 8° 7 | 5°12 | 22°34 | 12°43 | 10° 4 | 22° 5 | 27°42 | 28° 2 | 1°22 | 17°38 | S 20 |
| S 21 | 13 51 40 | 29°44'40 | 1♌17 | 3° 1 | 22°16 | 8°31 | 5°21 | 22°41 | 12°43 | 10° 5 | 22° 6 | 27°42 | 27°59 | 1°29 | 17°40 | S 21 |
| M22 | 13 55 36 | 0♉43'11 | 13°21 | 4°16 | 23°27 | 8°55 | 5°30 | 22°47 | 12°42 | 10° 6 | 22° 7 | 27°42 | 27°55 | 1°35 | 17°42 | M22 |
| T 23 | 13 59 33 | 1°41'40 | 25°40 | 5°34 | 24°38 | 9°18 | 5°39 | 22°53 | 12°42 | 10° 7 | 22° 8 | 27°40 | 27°52 | 1°42 | 17°44 | T 23 |
| W24 | 14 3 29 | 2°40'07 | 8♍20 | 6°53 | 25°49 | 9°41 | 5°48 | 23° 0 | 12°42 | 10° 8 | 22° 9 | 27°36 | 27°49 | 1°49 | 17°46 | W24 |
| T 25 | 14 7 26 | 3°38'32 | 21°24 | 8°14 | 27° 1 | 10° 4 | 5°57 | 23° 6 | 12°42 | 10°10 | 22°10 | 27°30 | 27°46 | 1°55 | 17°48 | T 25 |
| F 26 | 14 11 22 | 4°36'55 | 4♎55 | 9°38 | 28°12 | 10°27 | 6° 7 | 23°12 | 12°41 | 10°11 | 22°11 | 27°21 | 27°43 | 2° 2 | 17°49 | F 26 |
| S 27 | 14 15 19 | 5°35'15 | 18°50 | 11° 3 | 29°23 | 10°49 | 6°16 | 23°18 | 12°41 | 10°12 | 22°12 | 27°10 | 27°40 | 2° 9 | 17°51 | S 27 |
| S 28 | 14 19 16 | 6°33'34 | 3♏ 8 | 12°31 | 0♈34 | 11°11 | 6°26 | 23°24 | 12°40 | 10°13 | 22°13 | 26°59 | 27°36 | 2°15 | 17°53 | S 28 |
| M29 | 14 23 12 | 7°31'51 | 17°43 | 14° 0 | 1°46 | 11°32 | 6°36 | 23°30 | 12°40 | 10°14 | 22°14 | 26°47 | 27°33 | 2°22 | 17°55 | M29 |
| T 30 | 14 27 9 | 8♉30'07 | 2♐26 | 15♈32 | 2♈57 | 11♑53 | 6♋45 | 23♓36 | 12♑39 | 10♋15 | 22♊15 | 26♋38 | 27♋30 | 2♋29 | 17♒56 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4n 1 | 9s39 | 4n59 | 4s11 | 0n20 | 12s12 | 0s19 | 23s31 | 0s 4 | 23n31 | 0n 6 | 5s31 | 1s52 | 23s12 | 0s20 | 22n13 | 0s52 | 15n34 | 7s39 | 20n14 | 20n22 | 20n53 | 9s41 | 6n26 |
| T 2 | 4 24 | 14 0 | 4 38 | 4 23 | 0 5 | 11 51 | 0 22 | 23 32 | 0 5 | 23 31 | 0 6 | 5 29 | 1 52 | 23 11 | 0 20 | 22 13 | 0 52 | 15 34 | 7 39 | 20 16 | 20 22 | 20 54 | 9 40 | 6 26 |
| W 3 | 4 47 | 17 35 | 4 0 | 4 33 | 0s 9 | 11 30 | 0 26 | 23 34 | 0 7 | 23 31 | 0 6 | 5 26 | 1 53 | 23 11 | 0 20 | 22 13 | 0 52 | 15 34 | 7 39 | 20 17 | 20 23 | 20 55 | 9 38 | 6 26 |
| T 4 | 5 10 | 20 4 | 3 6 | 4 40 | 0 23 | 11 8 | 0 29 | 23 35 | 0 9 | 23 31 | 0 6 | 5 23 | 1 53 | 23 11 | 0 20 | 22 13 | 0 52 | 15 34 | 7 39 | 20 18 | 20 24 | 20 56 | 9 37 | 6 27 |
| F 5 | 5 33 | 21 18 | 2 2 | 4 44 | 0 36 | 10 46 | 0 33 | 23 37 | 0 10 | 23 31 | 0 6 | 5 20 | 1 53 | 23 11 | 0 20 | 22 13 | 0 52 | 15 35 | 7 38 | 20 18 | 20 24 | 20 56 | 9 36 | 6 27 |
| S 6 | 5 56 | 21 10 | 0 51 | 4 46 | 0 48 | 10 24 | 0 36 | 23 38 | 0 12 | 23 31 | 0 6 | 5 18 | 1 53 | 23 11 | 0 20 | 22 13 | 0 52 | 15 35 | 7 38 | 20 18 | 20 25 | 20 57 | 9 35 | 6 27 |
| S 7 | 6 19 | 19 42 | 0s23 | 4 46 | 1 0 | 10 1 | 0 40 | 23 39 | 0 14 | 23 31 | 0 6 | 5 15 | 1 53 | 23 11 | 0 21 | 22 13 | 0 52 | 15 35 | 7 38 | 20 18 | 20 26 | 20 58 | 9 34 | 6 28 |
| M 8 | 6 41 | 17 5 | 1 35 | 4 44 | 1 11 | 9 38 | 0 43 | 23 40 | 0 15 | 23 31 | 0 7 | 5 13 | 1 53 | 23 11 | 0 21 | 22 13 | 0 51 | 15 35 | 7 38 | 20 18 | 20 26 | 20 59 | 9 32 | 6 28 |
| T 9 | 7 4 | 13 32 | 2 40 | 4 39 | 1 22 | 9 15 | 0 46 | 23 42 | 0 17 | 23 31 | 0 7 | 5 10 | 1 53 | 23 11 | 0 21 | 22 13 | 0 51 | 15 36 | 7 38 | 20 19 | 20 27 | 21 0 | 9 31 | 6 28 |
| W10 | 7 26 | 9 18 | 3 36 | 4 32 | 1 32 | 8 51 | 0 49 | 23 43 | 0 19 | 23 30 | 0 7 | 5 7 | 1 53 | 23 11 | 0 21 | 22 13 | 0 51 | 15 36 | 7 37 | 20 20 | 20 28 | 21 0 | 9 30 | 6 29 |
| T 11 | 7 48 | 4 40 | 4 19 | 4 23 | 1 41 | 8 27 | 0 52 | 23 44 | 0 21 | 23 30 | 0 7 | 5 5 | 1 53 | 23 11 | 0 21 | 22 13 | 0 51 | 15 36 | 7 37 | 20 22 | 20 28 | 21 1 | 9 29 | 6 29 |
| F 12 | 8 11 | 0n 6 | 4 47 | 4 12 | 1 50 | 8 3 | 0 55 | 23 44 | 0 23 | 23 30 | 0 7 | 5 2 | 1 54 | 23 11 | 0 21 | 22 13 | 0 51 | 15 36 | 7 37 | 20 24 | 20 29 | 21 2 | 9 28 | 6 29 |
| S 13 | 8 33 | 4 48 | 4 59 | 3 59 | 1 58 | 7 39 | 0 58 | 23 45 | 0 24 | 23 30 | 0 7 | 5 0 | 1 54 | 23 11 | 0 21 | 22 13 | 0 51 | 15 37 | 7 37 | 20 27 | 20 29 | 21 3 | 9 27 | 6 30 |
| S 14 | 8 54 | 9 12 | 4 57 | 3 44 | 2 5 | 7 14 | 1 1 | 23 46 | 0 26 | 23 30 | 0 7 | 4 57 | 1 54 | 23 11 | 0 21 | 22 13 | 0 51 | 15 37 | 7 37 | 20 30 | 20 30 | 21 3 | 9 26 | 6 30 |
| M15 | 9 16 | 13 8 | 4 40 | 3 28 | 2 12 | 6 49 | 1 4 | 23 47 | 0 28 | 23 30 | 0 7 | 4 55 | 1 54 | 23 11 | 0 21 | 22 13 | 0 51 | 15 37 | 7 36 | 20 32 | 20 31 | 21 4 | 9 25 | 6 30 |
| T 16 | 9 38 | 16 27 | 4 10 | 3 10 | 2 18 | 6 24 | 1 7 | 23 48 | 0 30 | 23 29 | 0 7 | 4 52 | 1 54 | 23 11 | 0 21 | 22 13 | 0 51 | 15 37 | 7 36 | 20 34 | 20 31 | 21 5 | 9 24 | 6 31 |
| W17 | 9 59 | 19 0 | 3 30 | 2 50 | 2 24 | 5 59 | 1 9 | 23 49 | 0 32 | 23 29 | 0 7 | 4 50 | 1 54 | 23 11 | 0 21 | 22 13 | 0 51 | 15 37 | 7 36 | 20 36 | 20 32 | 21 6 | 9 23 | 6 31 |
| T 18 | 10 21 | 20 43 | 2 40 | 2 28 | 2 29 | 5 34 | 1 12 | 23 49 | 0 34 | 23 29 | 0 7 | 4 47 | 1 54 | 23 11 | 0 21 | 22 13 | 0 51 | 15 38 | 7 36 | 20 37 | 20 33 | 21 6 | 9 22 | 6 31 |
| F 19 | 10 42 | 21 30 | 1 44 | 2 5 | 2 33 | 5 8 | 1 14 | 23 50 | 0 37 | 23 29 | 0 8 | 4 45 | 1 55 | 23 11 | 0 21 | 22 13 | 0 51 | 15 38 | 7 36 | 20 38 | 20 33 | 21 7 | 9 21 | 6 32 |
| S 20 | 11 3 | 21 19 | 0 44 | 1 41 | 2 37 | 4 42 | 1 16 | 23 51 | 0 39 | 23 28 | 0 8 | 4 42 | 1 55 | 23 11 | 0 21 | 22 13 | 0 51 | 15 38 | 7 35 | 20 38 | 20 34 | 21 8 | 9 20 | 6 32 |
| S 21 | 11 23 | 20 11 | 0n19 | 1 15 | 2 40 | 4 16 | 1 19 | 23 51 | 0 41 | 23 28 | 0 8 | 4 40 | 1 55 | 23 11 | 0 21 | 22 13 | 0 51 | 15 38 | 7 35 | 20 38 | 20 35 | 21 8 | 9 19 | 6 32 |
| M22 | 11 44 | 18 8 | 1 22 | 0 47 | 2 42 | 3 50 | 1 21 | 23 52 | 0 43 | 23 28 | 0 8 | 4 38 | 1 55 | 23 11 | 0 21 | 22 13 | 0 51 | 15 39 | 7 35 | 20 38 | 20 35 | 21 9 | 9 18 | 6 33 |
| T 23 | 12 4 | 15 12 | 2 22 | 0 18 | 2 44 | 3 24 | 1 23 | 23 53 | 0 45 | 23 28 | 0 8 | 4 35 | 1 55 | 23 11 | 0 21 | 22 13 | 0 51 | 15 39 | 7 35 | 20 38 | 20 36 | 21 10 | 9 17 | 6 33 |
| W24 | 12 24 | 11 30 | 3 17 | 0n12 | 2 46 | 2 58 | 1 25 | 23 53 | 0 48 | 23 27 | 0 8 | 4 33 | 1 55 | 23 11 | 0 21 | 22 13 | 0 51 | 15 39 | 7 35 | 20 39 | 20 36 | 21 11 | 9 16 | 6 34 |
| T 25 | 12 44 | 7 9 | 4 4 | 0 43 | 2 47 | 2 31 | 1 27 | 23 54 | 0 50 | 23 27 | 0 8 | 4 31 | 1 55 | 23 12 | 0 21 | 22 13 | 0 51 | 15 39 | 7 35 | 20 40 | 20 37 | 21 11 | 9 15 | 6 34 |
| F 26 | 13 4 | 2 19 | 4 39 | 1 16 | 2 47 | 2 4 | 1 29 | 23 54 | 0 52 | 23 27 | 0 8 | 4 28 | 1 56 | 23 12 | 0 21 | 22 13 | 0 51 | 15 40 | 7 34 | 20 42 | 20 38 | 21 12 | 9 14 | 6 34 |
| S 27 | 13 23 | 2s47 | 4 58 | 1 49 | 2 46 | 1 38 | 1 30 | 23 55 | 0 55 | 23 26 | 0 8 | 4 26 | 1 56 | 23 12 | 0 21 | 22 13 | 0 51 | 15 40 | 7 34 | 20 44 | 20 38 | 21 13 | 9 13 | 6 35 |
| S 28 | 13 43 | 7 52 | 4 59 | 2 24 | 2 46 | 1 11 | 1 32 | 23 56 | 0 57 | 23 26 | 0 8 | 4 24 | 1 56 | 23 12 | 0 21 | 22 13 | 0 51 | 15 40 | 7 34 | 20 46 | 20 39 | 21 13 | 9 12 | 6 35 |
| M29 | 14 2 | 12 37 | 4 41 | 3 0 | 2 44 | 0 44 | 1 34 | 23 56 | 1 0 | 23 26 | 0 8 | 4 21 | 1 56 | 23 12 | 0 21 | 22 13 | 0 51 | 15 40 | 7 34 | 20 48 | 20 40 | 21 14 | 9 11 | 6 36 |
| T 30 | 14n21 | 16s39 | 4n 5 | 3n37 | 2s42 | 0s17 | 1s35 | 23s57 | 1s 2 | 23n25 | 0n 8 | 4s19 | 1s56 | 23s12 | 0s21 | 22n13 | 0s51 | 15n40 | 7s34 | 20n50 | 20n40 | 21n15 | 9s10 | 6n36 |

Julian Day Number = 2417666.5, Delta T = 7.78 sec
Ecliptic obliquity = 23°27'01, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 23°26'42, Lahiri = 22°33'42



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## MAY 1907

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 14 31 5 | 9♉28'20 | 17♐11 | 17♈ 5 | 4♈ 8 | 12♊14 | 6♋55 | 23♓42 | 12°R39 | 10♋17 | 22♊16 | 26°R31 | 27♋27 | 2♋35 | 17♒58 | W 1 |
| T 2 | 14 35 2 | 10°26'33 | 1♊50 | 18°40 | 5°20 | 12°34 | 7° 5 | 23°48 | 12♊38 | 10°18 | 22°17 | 26♋27 | 27°24 | 2°42 | 17°59 | T 2 |
| F 3 | 14 38 58 | 11°24'43 | 16°18 | 20°17 | 6°31 | 12°54 | 7°15 | 23°54 | 12°37 | 10°19 | 22°18 | 26°25 | 27°20 | 2°48 | 18° 0 | F 3 |
| S 4 | 14 42 55 | 12°22'53 | 0♒31 | 21°56 | 7°43 | 13°14 | 7°26 | 24° 0 | 12°36 | 10°21 | 22°19 | 26°D25 | 27°17 | 2°55 | 18° 2 | S 4 |
| S 5 | 14 46 51 | 13°21'00 | 14°29 | 23°37 | 8°54 | 13°33 | 7°36 | 24° 5 | 12°36 | 10°22 | 22°20 | 26°R25 | 27°14 | 3° 2 | 18° 3 | S 5 |
| M 6 | 14 50 48 | 14°19'07 | 28°12 | 25°20 | 10° 6 | 13°51 | 7°46 | 24°11 | 12°35 | 10°23 | 22°22 | 26°24 | 27°11 | 3° 8 | 18° 4 | M 6 |
| T 7 | 14 54 45 | 15°17'12 | 11♓40 | 27° 4 | 11°17 | 14°10 | 7°57 | 24°16 | 12°34 | 10°25 | 22°23 | 26°21 | 27° 8 | 3°15 | 18° 5 | T 7 |
| W 8 | 14 58 41 | 16°15'15 | 24°54 | 28°51 | 12°29 | 14°27 | 8° 7 | 24°22 | 12°33 | 10°26 | 22°24 | 26°16 | 27° 5 | 3°22 | 18° 7 | W 8 |
| T 9 | 15 2 38 | 17°13'18 | 7♈56 | 0♉39 | 13°41 | 14°45 | 8°18 | 24°27 | 12°32 | 10°28 | 22°25 | 26° 9 | 27° 1 | 3°28 | 18° 8 | T 9 |
| F 10 | 15 6 34 | 18°11'18 | 20°47 | 2°29 | 14°52 | 15° 1 | 8°29 | 24°33 | 12°31 | 10°29 | 22°26 | 25°58 | 26°58 | 3°35 | 18° 8 | F 10 |
| S 11 | 15 10 31 | 19° 9'18 | 3♉25 | 4°22 | 16° 4 | 15°18 | 8°40 | 24°38 | 12°30 | 10°31 | 22°27 | 25°47 | 26°55 | 3°42 | 18° 9 | S 11 |
| S 12 | 15 14 27 | 20° 7'15 | 15°52 | 6°16 | 17°16 | 15°33 | 8°51 | 24°43 | 12°29 | 10°32 | 22°29 | 25°35 | 26°52 | 3°48 | 18°10 | S 12 |
| M13 | 15 18 24 | 21° 5'12 | 28° 8 | 8°12 | 18°27 | 15°49 | 9° 2 | 24°49 | 12°27 | 10°34 | 22°30 | 25°24 | 26°49 | 3°55 | 18°11 | M13 |
| T 14 | 15 22 20 | 22° 3'07 | 10♊14 | 10°10 | 19°39 | 16° 3 | 9°13 | 24°54 | 12°26 | 10°35 | 22°31 | 25°14 | 26°46 | 4° 2 | 18°12 | T 14 |
| W15 | 15 26 17 | 23° 1'00 | 22°11 | 12° 9 | 20°51 | 16°17 | 9°24 | 24°59 | 12°25 | 10°37 | 22°32 | 25° 7 | 26°42 | 4° 8 | 18°12 | W15 |
| T 16 | 15 30 14 | 23°58'52 | 4♋ 1 | 14°11 | 22° 3 | 16°31 | 9°35 | 25° 4 | 12°24 | 10°39 | 22°34 | 25° 2 | 26°39 | 4°15 | 18°13 | T 16 |
| F 17 | 15 34 10 | 24°56'42 | 15°48 | 16°14 | 23°15 | 16°44 | 9°46 | 25° 9 | 12°22 | 10°40 | 22°35 | 25° 0 | 26°36 | 4°22 | 18°13 | F 17 |
| S 18 | 15 38 7 | 25°54'30 | 27°36 | 18°18 | 24°26 | 16°57 | 9°58 | 25°13 | 12°21 | 10°42 | 22°36 | 25°D 0 | 26°33 | 4°28 | 18°14 | S 18 |
| S 19 | 15 42 3 | 26°52'17 | 9♌28 | 20°25 | 25°38 | 17° 9 | 10° 9 | 25°18 | 12°19 | 10°44 | 22°37 | 25° 0 | 26°30 | 4°35 | 18°14 | S 19 |
| M20 | 15 46 0 | 27°50'02 | 21°31 | 22°32 | 26°50 | 17°20 | 10°21 | 25°23 | 12°18 | 10°45 | 22°39 | 25° 1 | 26°26 | 4°42 | 18°14 | M20 |
| T 21 | 15 49 56 | 28°47'45 | 3♍49 | 24°41 | 28° 2 | 17°31 | 10°32 | 25°27 | 12°16 | 10°47 | 22°40 | 25°R 1 | 26°23 | 4°48 | 18°15 | T 21 |
| W22 | 15 53 53 | 29°45'27 | 16°27 | 26°51 | 29°14 | 17°41 | 10°44 | 25°32 | 12°15 | 10°49 | 22°41 | 25° 0 | 26°20 | 4°55 | 18°15 | W22 |
| T 23 | 15 57 49 | 0♊43'07 | 29°30 | 29° 2 | 0♉26 | 17°51 | 10°56 | 25°36 | 12°13 | 10°51 | 22°43 | 24°56 | 26°17 | 5° 2 | 18°15 | T 23 |
| F 24 | 16 1 46 | 1°40'46 | 13♎ 1 | 1♊13 | 1°38 | 17°59 | 11° 8 | 25°41 | 12°12 | 10°52 | 22°44 | 24°51 | 26°14 | 5° 8 | 18°R15 | F 24 |
| S 25 | 16 5 43 | 2°38'23 | 27° 0 | 3°25 | 2°50 | 18° 8 | 11°19 | 25°45 | 12°10 | 10°54 | 22°45 | 24°44 | 26°11 | 5°15 | 18°15 | S 25 |
| S 26 | 16 9 39 | 3°35'59 | 11♏26 | 5°37 | 4° 2 | 18°15 | 11°31 | 25°49 | 12° 8 | 10°56 | 22°47 | 24°36 | 26° 7 | 5°22 | 18°15 | S 26 |
| M27 | 16 13 36 | 4°33'33 | 26°13 | 7°48 | 5°14 | 18°22 | 11°43 | 25°54 | 12° 7 | 10°58 | 22°48 | 24°28 | 26° 4 | 5°28 | 18°15 | M27 |
| T 28 | 16 17 32 | 5°31'07 | 11♐13 | 10° 0 | 6°26 | 18°29 | 11°55 | 25°58 | 12° 5 | 11° 0 | 22°49 | 24°22 | 26° 1 | 5°35 | 18°14 | T 28 |
| W29 | 16 21 29 | 6°28'39 | 26°18 | 12°10 | 7°38 | 18°34 | 12° 7 | 26° 2 | 12° 3 | 11° 2 | 22°51 | 24°17 | 25°58 | 5°42 | 18°14 | W29 |
| T 30 | 16 25 25 | 7°26'10 | 11♑18 | 14°19 | 8°50 | 18°39 | 12°20 | 26° 5 | 12° 1 | 11° 4 | 22°52 | 24°15 | 25°55 | 5°48 | 18°14 | T 30 |
| F 31 | 16 29 22 | 8♊23'41 | 26♑ 5 | 16♊28 | 10♉ 3 | 18♑44 | 12♋32 | 26♓ 9 | 11♑59 | 11♋ 6 | 22♊54 | 24°D14 | 25♋52 | 5♋55 | 18♒13 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14n39 | 19s39 | 3n12 | 4n15 | 2s40 | 0n10 | 1s37 | 23s58 | 1s 5 | 23n25 | 0n 9 | 4s17 | 1s56 | 23s12 | 0s21 | 22n13 | 0s51 | 15n41 | 7s34 | 20n52 | 20n41 | 21n15 | 9s10 | 6n36 |
| T 2 | 14 58 | 21 20 | 2 6 | 4 54 | 2 37 | 0 37 | 1 38 | 23 59 | 1 7 | 23 24 | 0 9 | 4 15 | 1 57 | 23 12 | 0 21 | 22 13 | 0 51 | 15 41 | 7 33 | 20 52 | 20 41 | 21 16 | 9 9 | 6 37 |
| F 3 | 15 16 | 21 34 | 0 53 | 5 34 | 2 33 | 1 4 | 1 39 | 23 59 | 1 10 | 23 24 | 0 9 | 4 13 | 1 57 | 23 12 | 0 21 | 22 13 | 0 51 | 15 41 | 7 33 | 20 53 | 20 42 | 21 17 | 9 8 | 6 37 |
| S 4 | 15 34 | 20 24 | 0s22 | 6 15 | 2 29 | 1 31 | 1 40 | 24 0 | 1 13 | 23 23 | 0 9 | 4 11 | 1 57 | 23 12 | 0 21 | 22 12 | 0 51 | 15 41 | 7 33 | 20 53 | 20 43 | 21 17 | 9 7 | 6 38 |
| S 5 | 15 51 | 18 0 | 1 34 | 6 56 | 2 24 | 1 59 | 1 41 | 24 1 | 1 16 | 23 23 | 0 9 | 4 9 | 1 57 | 23 12 | 0 21 | 22 12 | 0 50 | 15 42 | 7 33 | 20 53 | 20 43 | 21 18 | 9 6 | 6 38 |
| M 6 | 16 9 | 14 37 | 2 40 | 7 39 | 2 19 | 2 26 | 1 42 | 24 2 | 1 19 | 23 22 | 0 9 | 4 6 | 1 57 | 23 12 | 0 21 | 22 12 | 0 50 | 15 42 | 7 33 | 20 53 | 20 44 | 21 19 | 9 6 | 6 38 |
| T 7 | 16 26 | 10 31 | 3 36 | 8 22 | 2 13 | 2 53 | 1 43 | 24 3 | 1 21 | 23 22 | 0 9 | 4 4 | 1 58 | 23 13 | 0 21 | 22 12 | 0 50 | 15 42 | 7 33 | 20 53 | 20 45 | 21 19 | 9 5 | 6 39 |
| W 8 | 16 42 | 5 59 | 4 19 | 9 5 | 2 7 | 3 20 | 1 44 | 24 4 | 1 24 | 23 21 | 0 9 | 4 2 | 1 58 | 23 13 | 0 21 | 22 12 | 0 50 | 15 42 | 7 32 | 20 54 | 20 45 | 21 20 | 9 4 | 6 39 |
| T 9 | 16 59 | 1 15 | 4 48 | 9 50 | 2 0 | 3 47 | 1 45 | 24 5 | 1 27 | 23 21 | 0 9 | 4 0 | 1 58 | 23 13 | 0 21 | 22 12 | 0 50 | 15 42 | 7 32 | 20 56 | 20 46 | 21 21 | 9 3 | 6 40 |
| F 10 | 17 15 | 3n28 | 5 1 | 10 34 | 1 53 | 4 14 | 1 45 | 24 6 | 1 30 | 23 20 | 0 9 | 3 59 | 1 58 | 23 13 | 0 21 | 22 12 | 0 50 | 15 43 | 7 32 | 20 58 | 20 46 | 21 21 | 9 3 | 6 40 |
| S 11 | 17 31 | 7 57 | 5 0 | 11 19 | 1 46 | 4 41 | 1 46 | 24 7 | 1 33 | 23 19 | 0 9 | 3 57 | 1 58 | 23 13 | 0 21 | 22 12 | 0 50 | 15 43 | 7 32 | 21 0 | 20 47 | 21 22 | 9 2 | 6 40 |
| S 12 | 17 47 | 12 4 | 4 44 | 12 5 | 1 38 | 5 8 | 1 47 | 24 9 | 1 37 | 23 19 | 0 9 | 3 55 | 1 59 | 23 13 | 0 21 | 22 12 | 0 50 | 15 43 | 7 32 | 21 2 | 20 48 | 21 23 | 9 2 | 6 41 |
| M13 | 18 2 | 15 36 | 4 15 | 12 50 | 1 29 | 5 35 | 1 47 | 24 10 | 1 40 | 23 18 | 0 10 | 3 53 | 1 59 | 23 13 | 0 21 | 22 12 | 0 50 | 15 43 | 7 32 | 21 4 | 20 48 | 21 23 | 9 1 | 6 41 |
| T 14 | 18 17 | 18 27 | 3 35 | 13 36 | 1 20 | 6 2 | 1 47 | 24 11 | 1 43 | 23 17 | 0 10 | 3 51 | 1 59 | 23 13 | 0 21 | 22 12 | 0 50 | 15 43 | 7 32 | 21 6 | 20 49 | 21 24 | 9 0 | 6 42 |
| W15 | 18 32 | 20 27 | 2 46 | 14 22 | 1 11 | 6 29 | 1 47 | 24 13 | 1 46 | 23 17 | 0 10 | 3 49 | 1 59 | 23 14 | 0 21 | 22 12 | 0 50 | 15 44 | 7 32 | 21 7 | 20 49 | 21 24 | 9 0 | 6 42 |
| T 16 | 18 47 | 21 34 | 1 50 | 15 7 | 1 1 | 6 56 | 1 48 | 24 14 | 1 50 | 23 16 | 0 10 | 3 47 | 1 59 | 23 14 | 0 22 | 22 11 | 0 50 | 15 44 | 7 31 | 21 8 | 20 50 | 21 25 | 8 59 | 6 43 |
| F 17 | 19 1 | 21 42 | 0 49 | 15 53 | 0 52 | 7 22 | 1 48 | 24 16 | 1 53 | 23 15 | 0 10 | 3 46 | 2 0 | 23 14 | 0 22 | 22 11 | 0 50 | 15 44 | 7 31 | 21 8 | 20 51 | 21 26 | 8 59 | 6 43 |
| S 18 | 19 15 | 20 53 | 0n14 | 16 37 | 0 42 | 7 48 | 1 48 | 24 18 | 1 56 | 23 14 | 0 10 | 3 44 | 2 0 | 23 14 | 0 22 | 22 11 | 0 50 | 15 44 | 7 31 | 21 9 | 20 51 | 21 26 | 8 58 | 6 43 |
| S 19 | 19 28 | 19 8 | 1 17 | 17 21 | 0 31 | 8 15 | 1 48 | 24 20 | 2 0 | 23 14 | 0 10 | 3 42 | 2 0 | 23 14 | 0 22 | 22 11 | 0 50 | 15 44 | 7 31 | 21 8 | 20 52 | 21 27 | 8 58 | 6 44 |
| M20 | 19 41 | 16 30 | 2 17 | 18 5 | 0 21 | 8 41 | 1 47 | 24 22 | 2 3 | 23 13 | 0 10 | 3 41 | 2 0 | 23 14 | 0 22 | 22 11 | 0 50 | 15 44 | 7 31 | 21 8 | 20 52 | 21 27 | 8 57 | 6 44 |
| T 21 | 19 54 | 13 7 | 3 13 | 18 47 | 0 10 | 9 7 | 1 47 | 24 24 | 2 7 | 23 12 | 0 10 | 3 39 | 2 0 | 23 15 | 0 22 | 22 11 | 0 50 | 15 45 | 7 31 | 21 8 | 20 53 | 21 28 | 8 57 | 6 45 |
| W22 | 20 6 | 9 3 | 4 1 | 19 28 | 0n 0 | 9 33 | 1 47 | 24 26 | 2 11 | 23 11 | 0 10 | 3 37 | 2 1 | 23 15 | 0 22 | 22 11 | 0 50 | 15 45 | 7 31 | 21 9 | 20 54 | 21 29 | 8 56 | 6 45 |
| T 23 | 20 19 | 4 26 | 4 38 | 20 8 | 0 11 | 9 58 | 1 46 | 24 29 | 2 14 | 23 10 | 0 10 | 3 36 | 2 1 | 23 15 | 0 22 | 22 11 | 0 50 | 15 45 | 7 31 | 21 9 | 20 54 | 21 29 | 8 56 | 6 45 |
| F 24 | 20 30 | 0s32 | 5 1 | 20 46 | 0 21 | 10 23 | 1 46 | 24 31 | 2 18 | 23 9 | 0 10 | 3 34 | 2 1 | 23 15 | 0 22 | 22 11 | 0 50 | 15 45 | 7 30 | 21 10 | 20 55 | 21 30 | 8 55 | 6 46 |
| S 25 | 20 42 | 5 38 | 5 7 | 21 22 | 0 32 | 10 49 | 1 45 | 24 34 | 2 22 | 23 9 | 0 11 | 3 33 | 2 1 | 23 15 | 0 22 | 22 10 | 0 50 | 15 45 | 7 30 | 21 11 | 20 55 | 21 30 | 8 55 | 6 46 |
| S 26 | 20 53 | 10 36 | 4 54 | 21 56 | 0 42 | 11 14 | 1 45 | 24 37 | 2 26 | 23 8 | 0 11 | 3 31 | 2 2 | 23 15 | 0 22 | 22 10 | 0 50 | 15 46 | 7 30 | 21 13 | 20 56 | 21 31 | 8 55 | 6 47 |
| M27 | 21 4 | 15 4 | 4 22 | 22 28 | 0 51 | 11 38 | 1 44 | 24 40 | 2 30 | 23 7 | 0 11 | 3 30 | 2 2 | 23 16 | 0 22 | 22 10 | 0 50 | 15 46 | 7 30 | 21 14 | 20 57 | 21 31 | 8 54 | 6 47 |
| T 28 | 21 14 | 18 39 | 3 31 | 22 58 | 1 1 | 12 3 | 1 43 | 24 43 | 2 34 | 23 6 | 0 11 | 3 28 | 2 2 | 23 16 | 0 22 | 22 10 | 0 50 | 15 46 | 7 30 | 21 15 | 20 57 | 21 32 | 8 54 | 6 47 |
| W29 | 21 24 | 20 59 | 2 25 | 23 25 | 1 10 | 12 27 | 1 42 | 24 46 | 2 38 | 23 5 | 0 11 | 3 27 | 2 2 | 23 16 | 0 22 | 22 10 | 0 50 | 15 46 | 7 30 | 21 16 | 20 58 | 21 33 | 8 54 | 6 48 |
| T 30 | 21 34 | 21 49 | 1 9 | 23 49 | 1 18 | 12 51 | 1 42 | 24 49 | 2 42 | 23 4 | 0 11 | 3 26 | 2 2 | 23 16 | 0 22 | 22 10 | 0 50 | 15 46 | 7 30 | 21 17 | 20 58 | 21 33 | 8 53 | 6 48 |
| F 31 | 21n43 | 21s 6 | 0s10 | 24n11 | 1n26 | 13n15 | 1s41 | 24s53 | 2s46 | 23n 3 | 0n11 | 3s24 | 2s 3 | 23s16 | 0s22 | 22n10 | 0s50 | 15n46 | 7s30 | 21n17 | 20n59 | 21n34 | 8s53 | 6n49 |

Julian Day Number = 2417696.5, Delta T = 7.88 sec
Ecliptic obliquity = 23°27'01, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 23°26'46, Lahiri = 22°33'46



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1907

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 33 19 | 9♊21'10 | 10♒34 | 18♊34 | 11♉15 | 18♑47 | 12♋44 | 26♓13 | 11°R58 | 11♋ 8 | 22♊55 | 24♋15 | 25♋48 | 6♋ 2 | 18°R13 | S 1 |
| S 2 | 16 37 15 | 10°18'39 | 24°42 | 20°40 | 12°27 | 18°50 | 12°56 | 26°17 | 11♑56 | 11° 9 | 22°56 | 24°16 | 25°45 | 6° 8 | 18♒12 | S 2 |
| M 3 | 16 41 12 | 11°16'07 | 8♓28 | 22°43 | 13°39 | 18°52 | 13° 9 | 26°20 | 11°54 | 11°11 | 22°58 | 24°R17 | 25°42 | 6°15 | 18°12 | M 3 |
| T 4 | 16 45 8 | 12°13'34 | 21°54 | 24°44 | 14°51 | 18°53 | 13°21 | 26°24 | 11°52 | 11°13 | 22°59 | 24°16 | 25°39 | 6°21 | 18°11 | T 4 |
| W 5 | 16 49 5 | 13°11'01 | 5♈ 0 | 26°43 | 16° 4 | 18°R54 | 13°34 | 26°27 | 11°50 | 11°15 | 23° 0 | 24°14 | 25°36 | 6°28 | 18°10 | W 5 |
| T 6 | 16 53 1 | 14° 8'27 | 17°50 | 28°40 | 17°16 | 18°54 | 13°46 | 26°31 | 11°48 | 11°17 | 23° 2 | 24°10 | 25°32 | 6°35 | 18°10 | T 6 |
| F 7 | 16 56 58 | 15° 5'52 | 0♉25 | 0♋35 | 18°28 | 18°53 | 13°59 | 26°34 | 11°46 | 11°20 | 23° 3 | 24° 5 | 25°29 | 6°41 | 18° 9 | F 7 |
| S 8 | 17 0 54 | 16° 3'16 | 12°48 | 2°27 | 19°41 | 18°51 | 14°11 | 26°37 | 11°43 | 11°22 | 23° 5 | 23°59 | 25°26 | 6°48 | 18° 8 | S 8 |
| S 9 | 17 4 51 | 17° 0'40 | 25° 0 | 4°16 | 20°53 | 18°49 | 14°24 | 26°40 | 11°41 | 11°24 | 23° 6 | 23°52 | 25°23 | 6°55 | 18° 7 | S 9 |
| M10 | 17 8 47 | 17°58'04 | 7♊ 4 | 6° 4 | 22° 5 | 18°45 | 14°37 | 26°43 | 11°39 | 11°26 | 23° 7 | 23°46 | 25°20 | 7° 1 | 18° 6 | M10 |
| T 11 | 17 12 44 | 18°55'26 | 19° 0 | 7°48 | 23°18 | 18°41 | 14°49 | 26°46 | 11°37 | 11°28 | 23° 9 | 23°40 | 25°17 | 7° 8 | 18° 5 | T 11 |
| W12 | 17 16 41 | 19°52'48 | 0♋51 | 9°31 | 24°30 | 18°37 | 15° 2 | 26°49 | 11°35 | 11°30 | 23°10 | 23°37 | 25°13 | 7°15 | 18° 4 | W12 |
| T 13 | 17 20 37 | 20°50'09 | 12°39 | 11°10 | 25°43 | 18°31 | 15°15 | 26°51 | 11°33 | 11°32 | 23°12 | 23°34 | 25°10 | 7°21 | 18° 2 | T 13 |
| F 14 | 17 24 34 | 21°47'29 | 24°25 | 12°47 | 26°55 | 18°25 | 15°28 | 26°54 | 11°30 | 11°34 | 23°13 | 23°D34 | 25° 7 | 7°28 | 18° 1 | F 14 |
| S 15 | 17 28 30 | 22°44'49 | 6♌14 | 14°22 | 28° 8 | 18°18 | 15°41 | 26°56 | 11°28 | 11°36 | 23°15 | 23°35 | 25° 4 | 7°35 | 18° 0 | S 15 |
| S 16 | 17 32 27 | 23°42'08 | 18° 9 | 15°53 | 29°20 | 18°10 | 15°54 | 26°59 | 11°26 | 11°38 | 23°16 | 23°36 | 25° 1 | 7°41 | 17°58 | S 16 |
| M17 | 17 36 23 | 24°39'25 | 0♍13 | 17°22 | 0♊33 | 18° 2 | 16° 7 | 27° 1 | 11°24 | 11°41 | 23°17 | 23°38 | 24°58 | 7°48 | 17°57 | M17 |
| T 18 | 17 40 20 | 25°36'42 | 12°31 | 18°49 | 1°45 | 17°53 | 16°20 | 27° 3 | 11°21 | 11°43 | 23°19 | 23°39 | 24°54 | 7°55 | 17°55 | T 18 |
| W19 | 17 44 17 | 26°33'59 | 25° 8 | 20°13 | 2°58 | 17°43 | 16°33 | 27° 5 | 11°19 | 11°45 | 23°20 | 23°R40 | 24°51 | 8° 1 | 17°54 | W19 |
| T 20 | 17 48 13 | 27°31'14 | 8♎ 7 | 21°34 | 4°10 | 17°33 | 16°46 | 27° 7 | 11°17 | 11°47 | 23°22 | 23°39 | 24°48 | 8° 8 | 17°52 | T 20 |
| F 21 | 17 52 10 | 28°28'28 | 21°33 | 22°52 | 5°23 | 17°22 | 16°59 | 27° 9 | 11°14 | 11°49 | 23°23 | 23°38 | 24°45 | 8°15 | 17°50 | F 21 |
| S 22 | 17 56 6 | 29°25'42 | 5♏26 | 24° 8 | 6°35 | 17°10 | 17°12 | 27°11 | 11°12 | 11°51 | 23°24 | 23°35 | 24°42 | 8°21 | 17°49 | S 22 |
| S 23 | 18 0 3 | 0♋22'56 | 19°47 | 25°20 | 7°48 | 16°57 | 17°25 | 27°13 | 11°10 | 11°54 | 23°26 | 23°32 | 24°38 | 8°28 | 17°47 | S 23 |
| M24 | 18 3 59 | 1°20'09 | 4♐31 | 26°30 | 9° 1 | 16°45 | 17°38 | 27°15 | 11° 7 | 11°56 | 23°27 | 23°29 | 24°35 | 8°35 | 17°45 | M24 |
| T 25 | 18 7 56 | 2°17'21 | 19°34 | 27°36 | 10°13 | 16°31 | 17°51 | 27°16 | 11° 5 | 11°58 | 23°29 | 23°27 | 24°32 | 8°41 | 17°43 | T 25 |
| W26 | 18 11 52 | 3°14'33 | 4♑46 | 28°40 | 11°26 | 16°17 | 18° 5 | 27°18 | 11° 3 | 12° 0 | 23°30 | 23°25 | 24°29 | 8°48 | 17°41 | W26 |
| T 27 | 18 15 49 | 4°11'45 | 19°57 | 29°40 | 12°39 | 16° 3 | 18°18 | 27°19 | 11° 0 | 12° 2 | 23°32 | 23°D25 | 24°26 | 8°54 | 17°39 | T 27 |
| F 28 | 18 19 46 | 5° 8'56 | 4♒59 | 0♌38 | 13°51 | 15°48 | 18°31 | 27°20 | 10°58 | 12° 5 | 23°33 | 23°25 | 24°23 | 9° 1 | 17°37 | F 28 |
| S 29 | 18 23 42 | 6° 6'08 | 19°43 | 1°31 | 15° 4 | 15°32 | 18°44 | 27°21 | 10°55 | 12° 7 | 23°34 | 23°26 | 24°19 | 9° 8 | 17°35 | S 29 |
| S 30 | 18 27 39 | 7♋ 3'19 | 4♓ 5 | 2♌22 | 16♊17 | 15♑16 | 18♋58 | 27♓22 | 10♑53 | 12♋ 9 | 23♊36 | 23♋27 | 24♋16 | 9♋14 | 17♒33 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n52 | 19s 0 | 1s27 | 24n30 | 1n33 | 13n38 | 1s39 | 24s56 | 2s50 | 23n 1 | 0n11 | 3s23 | 2s 3 | 23s16 | 0s22 | 22n10 | 0s50 | 15n47 | 7s30 | 21n17 | 21n 0 | 21n34 | 8s53 | 6n49 |
| S 2 | 22 0 | 15 46 | 2 38 | 24 46 | 1 39 | 14 1 | 1 38 | 25 0 | 2 54 | 23 0 | 0 11 | 3 22 | 2 3 | 23 17 | 0 22 | 22 9 | 0 50 | 15 47 | 7 30 | 21 16 | 21 0 | 21 35 | 8 53 | 6 50 |
| M 3 | 22 8 | 11 45 | 3 37 | 25 0 | 1 45 | 14 24 | 1 37 | 25 4 | 2 58 | 22 59 | 0 11 | 3 21 | 2 3 | 23 17 | 0 22 | 22 9 | 0 50 | 15 47 | 7 30 | 21 16 | 21 1 | 21 35 | 8 52 | 6 50 |
| T 4 | 22 16 | 7 14 | 4 22 | 25 11 | 1 50 | 14 46 | 1 36 | 25 8 | 3 2 | 22 58 | 0 11 | 3 19 | 2 4 | 23 17 | 0 22 | 22 9 | 0 50 | 15 47 | 7 29 | 21 16 | 21 1 | 21 36 | 8 52 | 6 50 |
| W 5 | 22 23 | 2 30 | 4 53 | 25 19 | 1 54 | 15 8 | 1 35 | 25 12 | 3 7 | 22 57 | 0 11 | 3 18 | 2 4 | 23 17 | 0 22 | 22 9 | 0 50 | 15 47 | 7 29 | 21 17 | 21 2 | 21 36 | 8 52 | 6 51 |
| T 6 | 22 30 | 2n15 | 5 8 | 25 25 | 1 58 | 15 30 | 1 33 | 25 16 | 3 11 | 22 56 | 0 11 | 3 17 | 2 4 | 23 17 | 0 22 | 22 9 | 0 50 | 15 47 | 7 29 | 21 17 | 21 3 | 21 37 | 8 52 | 6 51 |
| F 7 | 22 37 | 6 48 | 5 8 | 25 28 | 2 1 | 15 52 | 1 32 | 25 21 | 3 15 | 22 54 | 0 12 | 3 16 | 2 4 | 23 18 | 0 22 | 22 9 | 0 50 | 15 47 | 7 29 | 21 18 | 21 3 | 21 37 | 8 52 | 6 51 |
| S 8 | 22 43 | 11 1 | 4 54 | 25 28 | 2 3 | 16 13 | 1 30 | 25 25 | 3 20 | 22 53 | 0 12 | 3 15 | 2 5 | 23 18 | 0 22 | 22 9 | 0 50 | 15 48 | 7 29 | 21 19 | 21 4 | 21 38 | 8 52 | 6 52 |
| S 9 | 22 49 | 14 43 | 4 26 | 25 27 | 2 4 | 16 33 | 1 29 | 25 30 | 3 24 | 22 52 | 0 12 | 3 14 | 2 5 | 23 18 | 0 22 | 22 8 | 0 50 | 15 48 | 7 29 | 21 20 | 21 4 | 21 38 | 8 52 | 6 52 |
| M10 | 22 54 | 17 46 | 3 47 | 25 23 | 2 5 | 16 54 | 1 27 | 25 35 | 3 28 | 22 51 | 0 12 | 3 13 | 2 5 | 23 18 | 0 22 | 22 8 | 0 49 | 15 48 | 7 29 | 21 22 | 21 5 | 21 39 | 8 52 | 6 53 |
| T 11 | 22 59 | 20 3 | 2 58 | 25 17 | 2 4 | 17 13 | 1 26 | 25 39 | 3 33 | 22 49 | 0 12 | 3 12 | 2 5 | 23 18 | 0 22 | 22 8 | 0 49 | 15 48 | 7 29 | 21 22 | 21 5 | 21 39 | 8 52 | 6 53 |
| W12 | 23 4 | 21 26 | 2 1 | 25 10 | 2 3 | 17 33 | 1 24 | 25 45 | 3 37 | 22 48 | 0 12 | 3 11 | 2 6 | 23 19 | 0 22 | 22 8 | 0 49 | 15 48 | 7 29 | 21 23 | 21 6 | 21 40 | 8 52 | 6 53 |
| T 13 | 23 8 | 21 52 | 0 59 | 25 0 | 2 2 | 17 52 | 1 22 | 25 50 | 3 42 | 22 47 | 0 12 | 3 11 | 2 6 | 23 19 | 0 22 | 22 8 | 0 49 | 15 48 | 7 29 | 21 23 | 21 7 | 21 40 | 8 52 | 6 54 |
| F 14 | 23 12 | 21 19 | 0n 5 | 24 49 | 1 59 | 18 10 | 1 20 | 25 55 | 3 46 | 22 45 | 0 12 | 3 10 | 2 6 | 23 19 | 0 22 | 22 8 | 0 49 | 15 48 | 7 29 | 21 24 | 21 7 | 21 41 | 8 52 | 6 54 |
| S 15 | 23 15 | 19 50 | 1 9 | 24 36 | 1 56 | 18 29 | 1 18 | 26 0 | 3 51 | 22 44 | 0 12 | 3 9 | 2 6 | 23 19 | 0 22 | 22 7 | 0 49 | 15 48 | 7 29 | 21 23 | 21 8 | 21 41 | 8 52 | 6 54 |
| S 16 | 23 18 | 17 28 | 2 11 | 24 22 | 1 52 | 18 46 | 1 17 | 26 6 | 3 55 | 22 42 | 0 12 | 3 8 | 2 7 | 23 20 | 0 22 | 22 7 | 0 49 | 15 49 | 7 29 | 21 23 | 21 8 | 21 42 | 8 52 | 6 55 |
| M17 | 23 21 | 14 20 | 3 8 | 24 6 | 1 48 | 19 3 | 1 15 | 26 11 | 3 59 | 22 41 | 0 12 | 3 8 | 2 7 | 23 20 | 0 22 | 22 7 | 0 49 | 15 49 | 7 29 | 21 23 | 21 9 | 21 42 | 8 52 | 6 55 |
| T 18 | 23 23 | 10 31 | 3 57 | 23 49 | 1 42 | 19 20 | 1 13 | 26 17 | 4 4 | 22 39 | 0 12 | 3 7 | 2 7 | 23 20 | 0 22 | 22 7 | 0 49 | 15 49 | 7 29 | 21 23 | 21 9 | 21 43 | 8 52 | 6 55 |
| W19 | 23 24 | 6 10 | 4 37 | 23 31 | 1 36 | 19 36 | 1 11 | 26 22 | 4 8 | 22 38 | 0 13 | 3 6 | 2 8 | 23 20 | 0 22 | 22 7 | 0 49 | 15 49 | 7 29 | 21 23 | 21 10 | 21 43 | 8 52 | 6 56 |
| T 20 | 23 26 | 1 26 | 5 3 | 23 12 | 1 30 | 19 52 | 1 9 | 26 28 | 4 12 | 22 36 | 0 13 | 3 6 | 2 8 | 23 20 | 0 22 | 22 7 | 0 49 | 15 49 | 7 29 | 21 23 | 21 11 | 21 43 | 8 52 | 6 56 |
| F 21 | 23 26 | 3s32 | 5 15 | 22 52 | 1 23 | 20 7 | 1 6 | 26 34 | 4 17 | 22 35 | 0 13 | 3 5 | 2 8 | 23 21 | 0 22 | 22 6 | 0 49 | 15 49 | 7 29 | 21 23 | 21 11 | 21 44 | 8 52 | 6 56 |
| S 22 | 23 27 | 8 29 | 5 8 | 22 32 | 1 15 | 20 22 | 1 4 | 26 40 | 4 21 | 22 33 | 0 13 | 3 5 | 2 8 | 23 21 | 0 22 | 22 6 | 0 49 | 15 49 | 7 29 | 21 23 | 21 12 | 21 44 | 8 53 | 6 57 |
| S 23 | 23 27 | 13 9 | 4 43 | 22 10 | 1 6 | 20 36 | 1 2 | 26 45 | 4 25 | 22 32 | 0 13 | 3 4 | 2 9 | 23 21 | 0 22 | 22 6 | 0 49 | 15 49 | 7 29 | 21 24 | 21 12 | 21 45 | 8 53 | 6 57 |
| M24 | 23 27 | 17 9 | 3 58 | 21 48 | 0 57 | 20 49 | 1 0 | 26 51 | 4 29 | 22 30 | 0 13 | 3 4 | 2 9 | 23 21 | 0 22 | 22 6 | 0 49 | 15 49 | 7 28 | 21 24 | 21 13 | 21 45 | 8 53 | 6 57 |
| T 25 | 23 26 | 20 7 | 2 56 | 21 26 | 0 48 | 21 2 | 0 58 | 26 57 | 4 33 | 22 28 | 0 13 | 3 4 | 2 9 | 23 21 | 0 22 | 22 6 | 0 49 | 15 49 | 7 28 | 21 25 | 21 13 | 21 46 | 8 53 | 6 58 |
| W26 | 23 25 | 21 41 | 1 41 | 21 3 | 0 38 | 21 15 | 0 55 | 27 3 | 4 37 | 22 27 | 0 13 | 3 3 | 2 9 | 23 22 | 0 22 | 22 5 | 0 49 | 15 50 | 7 28 | 21 25 | 21 14 | 21 46 | 8 54 | 6 58 |
| T 27 | 23 23 | 21 39 | 0 19 | 20 40 | 0 27 | 21 27 | 0 53 | 27 8 | 4 41 | 22 25 | 0 13 | 3 3 | 2 10 | 23 22 | 0 22 | 22 5 | 0 49 | 15 50 | 7 28 | 21 25 | 21 15 | 21 46 | 8 54 | 6 58 |
| F 28 | 23 21 | 20 3 | 1s 4 | 20 17 | 0 16 | 21 38 | 0 51 | 27 14 | 4 45 | 22 23 | 0 13 | 3 3 | 2 10 | 23 22 | 0 22 | 22 5 | 0 49 | 15 50 | 7 28 | 21 25 | 21 15 | 21 47 | 8 54 | 6 59 |
| S 29 | 23 19 | 17 8 | 2 21 | 19 54 | 0 4 | 21 49 | 0 48 | 27 20 | 4 49 | 22 22 | 0 13 | 3 3 | 2 10 | 23 22 | 0 22 | 22 5 | 0 49 | 15 50 | 7 28 | 21 25 | 21 16 | 21 47 | 8 55 | 6 59 |
| S 30 | 23n16 | 13s13 | 3s27 | 19n30 | 0s 8 | 21n59 | 0s46 | 27s25 | 4s53 | 22n20 | 0n13 | 3s 2 | 2s10 | 23s22 | 0s22 | 22n 5 | 0s49 | 15n50 | 7s28 | 21n25 | 21n16 | 21n48 | 8s55 | 6n59 |

Julian Day Number = 2417727.5, Delta T = 7.98 sec
Ecliptic obliquity = 23°27'00, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 23°26'50, Lahiri = 22°33'50



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1907

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 18 31 35 | 8♋ 0'31 | 18♓ 1 | 3♌ 9 | 17♊30 | 15°R 0 | 19♋11 | 27♓23 | 10°R50 | 12♋11 | 23♊37 | 23♋28 | 24♋13 | 9♋21 | 17°R31 | M 1 |
| T 2 | 18 35 32 | 8°57'42 | 1♈32 | 3°52 | 18°43 | 14♌44 | 19°24 | 27°24 | 10♌48 | 12°13 | 23°38 | 23°28 | 24°10 | 9°28 | 17♒29 | T 2 |
| W 3 | 18 39 28 | 9°54'54 | 14°39 | 4°31 | 19°56 | 14°27 | 19°38 | 27°25 | 10°46 | 12°16 | 23°40 | 23°R29 | 24° 7 | 9°34 | 17°26 | W 3 |
| T 4 | 18 43 25 | 10°52'06 | 27°25 | 5° 7 | 21° 9 | 14°10 | 19°51 | 27°26 | 10°43 | 12°18 | 23°41 | 23°28 | 24° 4 | 9°41 | 17°24 | T 4 |
| F 5 | 18 47 21 | 11°49'19 | 9♉53 | 5°38 | 22°21 | 13°52 | 20° 4 | 27°26 | 10°41 | 12°20 | 23°43 | 23°27 | 24° 0 | 9°48 | 17°22 | F 5 |
| S 6 | 18 51 18 | 12°46'31 | 22° 7 | 6° 5 | 23°34 | 13°35 | 20°18 | 27°27 | 10°38 | 12°22 | 23°44 | 23°26 | 23°57 | 9°54 | 17°19 | S 6 |
| S 7 | 18 55 15 | 13°43'44 | 4♊ 9 | 6°28 | 24°47 | 13°17 | 20°31 | 27°27 | 10°36 | 12°25 | 23°45 | 23°24 | 23°54 | 10° 1 | 17°17 | S 7 |
| M 8 | 18 59 11 | 14°40'58 | 16° 4 | 6°47 | 26° 0 | 12°59 | 20°44 | 27°27 | 10°33 | 12°27 | 23°47 | 23°23 | 23°51 | 10° 8 | 17°14 | M 8 |
| T 9 | 19 3 8 | 15°38'11 | 27°54 | 7° 1 | 27°13 | 12°42 | 20°58 | 27°27 | 10°31 | 12°29 | 23°48 | 23°22 | 23°48 | 10°14 | 17°12 | T 9 |
| W10 | 19 7 4 | 16°35'25 | 9♋42 | 7°10 | 28°27 | 12°24 | 21°11 | 27°R27 | 10°29 | 12°31 | 23°49 | 23°21 | 23°44 | 10°21 | 17° 9 | W10 |
| T 11 | 19 11 1 | 17°32'39 | 21°29 | 7°R14 | 29°40 | 12° 6 | 21°25 | 27°27 | 10°26 | 12°34 | 23°51 | 23°D21 | 23°41 | 10°28 | 17° 6 | T 11 |
| F 12 | 19 14 57 | 18°29'53 | 3♌19 | 7°14 | 0♋53 | 11°49 | 21°38 | 27°27 | 10°24 | 12°36 | 23°52 | 23°21 | 23°38 | 10°34 | 17° 4 | F 12 |
| S 13 | 19 18 54 | 19°27'07 | 15°13 | 7° 9 | 2° 6 | 11°31 | 21°52 | 27°27 | 10°21 | 12°38 | 23°53 | 23°22 | 23°35 | 10°41 | 17° 1 | S 13 |
| S 14 | 19 22 50 | 20°24'21 | 27°14 | 7° 0 | 3°19 | 11°14 | 22° 5 | 27°27 | 10°19 | 12°40 | 23°55 | 23°22 | 23°32 | 10°48 | 16°58 | S 14 |
| M15 | 19 26 47 | 21°21'36 | 9♍25 | 6°45 | 4°32 | 10°57 | 22°18 | 27°26 | 10°17 | 12°42 | 23°56 | 23°22 | 23°29 | 10°54 | 16°56 | M15 |
| T 16 | 19 30 44 | 22°18'50 | 21°49 | 6°26 | 5°45 | 10°41 | 22°32 | 27°25 | 10°14 | 12°45 | 23°57 | 23°22 | 23°25 | 11° 1 | 16°53 | T 16 |
| W17 | 19 34 40 | 23°16'05 | 4♎29 | 6° 3 | 6°59 | 10°24 | 22°45 | 27°25 | 10°12 | 12°47 | 23°58 | 23°R22 | 23°22 | 11° 7 | 16°50 | W17 |
| T 18 | 19 38 37 | 24°13'20 | 17°28 | 5°36 | 8°12 | 10° 9 | 22°59 | 27°24 | 10°10 | 12°49 | 24° 0 | 23°D22 | 23°19 | 11°14 | 16°47 | T 18 |
| F 19 | 19 42 33 | 25°10'35 | 0♏48 | 5° 5 | 9°25 | 9°53 | 23°12 | 27°23 | 10° 7 | 12°51 | 24° 1 | 23°22 | 23°16 | 11°21 | 16°44 | F 19 |
| S 20 | 19 46 30 | 26° 7'50 | 14°33 | 4°30 | 10°38 | 9°38 | 23°26 | 27°22 | 10° 5 | 12°53 | 24° 2 | 23°23 | 23°13 | 11°27 | 16°41 | S 20 |
| S 21 | 19 50 26 | 27° 5'06 | 28°41 | 3°53 | 11°52 | 9°24 | 23°39 | 27°21 | 10° 3 | 12°56 | 24° 3 | 23°23 | 23°10 | 11°34 | 16°39 | S 21 |
| M22 | 19 54 23 | 28° 2'21 | 13♐13 | 3°13 | 13° 5 | 9°10 | 23°52 | 27°20 | 10° 0 | 12°58 | 24° 5 | 23°23 | 23° 6 | 11°41 | 16°36 | M22 |
| T 23 | 19 58 19 | 28°59'37 | 28° 4 | 2°32 | 14°19 | 8°57 | 24° 6 | 27°19 | 9°58 | 13° 0 | 24° 6 | 23°24 | 23° 3 | 11°47 | 16°33 | T 23 |
| W24 | 20 2 16 | 29°56'54 | 13♑ 7 | 1°50 | 15°32 | 8°44 | 24°19 | 27°17 | 9°56 | 13° 2 | 24° 7 | 23°24 | 23° 0 | 11°54 | 16°30 | W24 |
| T 25 | 20 6 13 | 0♌54'11 | 28°15 | 1° 7 | 16°45 | 8°32 | 24°33 | 27°16 | 9°54 | 13° 4 | 24° 8 | 23°R24 | 22°57 | 12° 1 | 16°27 | T 25 |
| F 26 | 20 10 9 | 1°51'29 | 13♒19 | 0°25 | 17°59 | 8°20 | 24°46 | 27°14 | 9°52 | 13° 6 | 24° 9 | 23°24 | 22°54 | 12° 7 | 16°24 | F 26 |
| S 27 | 20 14 6 | 2°48'47 | 28°10 | 29♋44 | 19°12 | 8°10 | 24°59 | 27°13 | 9°49 | 13° 9 | 24°10 | 23°23 | 22°50 | 12°14 | 16°20 | S 27 |
| S 28 | 20 18 2 | 3°46'06 | 12♓40 | 29° 5 | 20°26 | 7°59 | 25°13 | 27°11 | 9°47 | 13°11 | 24°12 | 23°22 | 22°47 | 12°21 | 16°17 | S 28 |
| M29 | 20 21 59 | 4°43'26 | 26°46 | 28°29 | 21°39 | 7°50 | 25°26 | 27° 9 | 9°45 | 13°13 | 24°13 | 23°20 | 22°44 | 12°27 | 16°14 | M29 |
| T 30 | 20 25 55 | 5°40'47 | 10♈25 | 27°57 | 22°53 | 7°41 | 25°39 | 27° 7 | 9°43 | 13°15 | 24°14 | 23°19 | 22°41 | 12°34 | 16°11 | T 30 |
| W31 | 20 29 52 | 6♌38'09 | 23♈37 | 27♋28 | 24♋ 7 | 7♌34 | 25♋53 | 27♓ 5 | 9♌41 | 13♋17 | 24♊15 | 23♋18 | 22♋38 | 12♋41 | 16♒ 8 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23n12 | 8s42 | 4s18 | 19n 7 | 0s21 | 22n 8 | 0s44 | 27s31 | 4s56 | 22n18 | 0n14 | 3s 2 | 2s11 | 23s23 | 0s22 | 22n 5 | 0s49 | 15n50 | 7s28 | 21n25 | 21n17 | 21n48 | 8s55 | 7n 0 |
| T 2 | 23 9 | 3 53 | 4 54 | 18 44 | 0 34 | 22 17 | 0 41 | 27 36 | 5 0 | 22 16 | 0 14 | 3 2 | 2 11 | 23 23 | 0 22 | 22 4 | 0 49 | 15 50 | 7 28 | 21 25 | 21 17 | 21 48 | 8 56 | 7 0 |
| W 3 | 23 5 | 0n58 | 5 13 | 18 22 | 0 48 | 22 25 | 0 39 | 27 41 | 5 3 | 22 14 | 0 14 | 3 2 | 2 11 | 23 23 | 0 22 | 22 4 | 0 49 | 15 50 | 7 28 | 21 24 | 21 18 | 21 49 | 8 56 | 7 0 |
| T 4 | 23 0 | 5 38 | 5 16 | 18 0 | 1 2 | 22 33 | 0 36 | 27 46 | 5 6 | 22 13 | 0 14 | 3 2 | 2 12 | 23 23 | 0 22 | 22 4 | 0 49 | 15 50 | 7 28 | 21 25 | 21 18 | 21 49 | 8 57 | 7 0 |
| F 5 | 22 55 | 9 58 | 5 4 | 17 39 | 1 16 | 22 40 | 0 34 | 27 51 | 5 10 | 22 11 | 0 14 | 3 2 | 2 12 | 23 23 | 0 22 | 22 4 | 0 49 | 15 50 | 7 28 | 21 25 | 21 19 | 21 50 | 8 57 | 7 1 |
| S 6 | 22 50 | 13 49 | 4 38 | 17 18 | 1 30 | 22 46 | 0 31 | 27 56 | 5 13 | 22 9 | 0 14 | 3 2 | 2 12 | 23 24 | 0 22 | 22 4 | 0 49 | 15 50 | 7 28 | 21 25 | 21 20 | 21 50 | 8 58 | 7 1 |
| S 7 | 22 45 | 17 3 | 4 0 | 16 58 | 1 45 | 22 52 | 0 29 | 28 1 | 5 15 | 22 7 | 0 14 | 3 2 | 2 12 | 23 24 | 0 22 | 22 3 | 0 49 | 15 50 | 7 28 | 21 25 | 21 20 | 21 50 | 8 58 | 7 1 |
| M 8 | 22 38 | 19 32 | 3 13 | 16 39 | 2 0 | 22 57 | 0 26 | 28 6 | 5 18 | 22 5 | 0 14 | 3 2 | 2 13 | 23 24 | 0 22 | 22 3 | 0 49 | 15 50 | 7 28 | 21 25 | 21 21 | 21 51 | 8 59 | 7 1 |
| T 9 | 22 32 | 21 9 | 2 17 | 16 21 | 2 15 | 23 2 | 0 24 | 28 10 | 5 21 | 22 3 | 0 14 | 3 3 | 2 13 | 23 24 | 0 22 | 22 3 | 0 49 | 15 50 | 7 28 | 21 26 | 21 21 | 21 51 | 8 59 | 7 2 |
| W10 | 22 25 | 21 51 | 1 15 | 16 4 | 2 30 | 23 5 | 0 21 | 28 14 | 5 23 | 22 1 | 0 14 | 3 3 | 2 13 | 23 24 | 0 22 | 22 3 | 0 49 | 15 50 | 7 28 | 21 26 | 21 22 | 21 51 | 9 0 | 7 2 |
| T 11 | 22 18 | 21 34 | 0 10 | 15 49 | 2 45 | 23 8 | 0 19 | 28 18 | 5 26 | 21 59 | 0 14 | 3 3 | 2 13 | 23 25 | 0 22 | 22 3 | 0 49 | 15 50 | 7 28 | 21 26 | 21 22 | 21 52 | 9 0 | 7 2 |
| F 12 | 22 10 | 20 19 | 0n55 | 15 35 | 2 59 | 23 11 | 0 16 | 28 22 | 5 28 | 21 57 | 0 15 | 3 3 | 2 14 | 23 25 | 0 22 | 22 2 | 0 49 | 15 50 | 7 28 | 21 26 | 21 23 | 21 52 | 9 1 | 7 2 |
| S 13 | 22 2 | 18 10 | 1 59 | 15 22 | 3 14 | 23 12 | 0 14 | 28 25 | 5 30 | 21 55 | 0 15 | 3 4 | 2 14 | 23 25 | 0 22 | 22 2 | 0 49 | 15 51 | 7 28 | 21 26 | 21 23 | 21 52 | 9 1 | 7 2 |
| S 14 | 21 54 | 15 13 | 2 57 | 15 11 | 3 28 | 23 14 | 0 11 | 28 29 | 5 32 | 21 53 | 0 15 | 3 4 | 2 14 | 23 25 | 0 22 | 22 2 | 0 49 | 15 51 | 7 29 | 21 26 | 21 24 | 21 53 | 9 2 | 7 3 |
| M15 | 21 45 | 11 35 | 3 49 | 15 1 | 3 41 | 23 14 | 0 8 | 28 32 | 5 33 | 21 51 | 0 15 | 3 5 | 2 14 | 23 25 | 0 22 | 22 2 | 0 49 | 15 51 | 7 29 | 21 26 | 21 24 | 21 53 | 9 3 | 7 3 |
| T 16 | 21 36 | 7 24 | 4 31 | 14 53 | 3 54 | 23 14 | 0 6 | 28 35 | 5 35 | 21 49 | 0 15 | 3 5 | 2 15 | 23 26 | 0 22 | 22 2 | 0 49 | 15 51 | 7 29 | 21 26 | 21 25 | 21 53 | 9 3 | 7 3 |
| W17 | 21 27 | 2 49 | 5 1 | 14 47 | 4 6 | 23 13 | 0 3 | 28 38 | 5 36 | 21 47 | 0 15 | 3 6 | 2 15 | 23 26 | 0 22 | 22 1 | 0 49 | 15 51 | 7 29 | 21 26 | 21 26 | 21 54 | 9 4 | 7 3 |
| T 18 | 21 17 | 1s59 | 5 16 | 14 43 | 4 17 | 23 11 | 0 1 | 28 40 | 5 37 | 21 44 | 0 15 | 3 6 | 2 15 | 23 26 | 0 22 | 22 1 | 0 49 | 15 51 | 7 29 | 21 26 | 21 26 | 21 54 | 9 5 | 7 3 |
| F 19 | 21 7 | 6 50 | 5 15 | 14 41 | 4 27 | 23 9 | 0n 2 | 28 42 | 5 39 | 21 42 | 0 15 | 3 7 | 2 16 | 23 26 | 0 22 | 22 1 | 0 49 | 15 51 | 7 29 | 21 26 | 21 27 | 21 54 | 9 5 | 7 3 |
| S 20 | 20 56 | 11 29 | 4 57 | 14 40 | 4 36 | 23 6 | 0 4 | 28 45 | 5 39 | 21 40 | 0 15 | 3 7 | 2 16 | 23 26 | 0 22 | 22 1 | 0 49 | 15 51 | 7 29 | 21 26 | 21 27 | 21 55 | 9 6 | 7 3 |
| S 21 | 20 45 | 15 39 | 4 20 | 14 42 | 4 44 | 23 2 | 0 7 | 28 46 | 5 40 | 21 38 | 0 15 | 3 8 | 2 16 | 23 27 | 0 22 | 22 1 | 0 49 | 15 51 | 7 29 | 21 25 | 21 28 | 21 55 | 9 7 | 7 4 |
| M22 | 20 34 | 19 0 | 3 25 | 14 45 | 4 50 | 22 57 | 0 9 | 28 48 | 5 41 | 21 36 | 0 15 | 3 9 | 2 16 | 23 27 | 0 22 | 22 0 | 0 49 | 15 51 | 7 29 | 21 25 | 21 28 | 21 55 | 9 8 | 7 4 |
| T 23 | 20 22 | 21 10 | 2 16 | 14 50 | 4 54 | 22 52 | 0 12 | 28 49 | 5 41 | 21 33 | 0 16 | 3 9 | 2 17 | 23 27 | 0 22 | 22 0 | 0 49 | 15 51 | 7 29 | 21 25 | 21 29 | 21 55 | 9 8 | 7 4 |
| W24 | 20 10 | 21 52 | 0 57 | 14 56 | 4 57 | 22 47 | 0 14 | 28 51 | 5 42 | 21 31 | 0 16 | 3 10 | 2 17 | 23 27 | 0 22 | 22 0 | 0 49 | 15 51 | 7 29 | 21 25 | 21 29 | 21 56 | 9 9 | 7 4 |
| T 25 | 19 58 | 20 58 | 0s27 | 15 4 | 4 58 | 22 40 | 0 16 | 28 52 | 5 42 | 21 29 | 0 16 | 3 11 | 2 17 | 23 27 | 0 22 | 22 0 | 0 49 | 15 51 | 7 29 | 21 25 | 21 30 | 21 56 | 9 10 | 7 4 |
| F 26 | 19 45 | 18 34 | 1 48 | 15 14 | 4 57 | 22 33 | 0 19 | 28 53 | 5 42 | 21 27 | 0 16 | 3 12 | 2 17 | 23 27 | 0 22 | 22 0 | 0 49 | 15 51 | 7 29 | 21 25 | 21 30 | 21 56 | 9 11 | 7 4 |
| S 27 | 19 32 | 14 57 | 3 1 | 15 25 | 4 54 | 22 25 | 0 21 | 28 53 | 5 42 | 21 24 | 0 16 | 3 13 | 2 18 | 23 28 | 0 22 | 21 59 | 0 49 | 15 51 | 7 29 | 21 25 | 21 31 | 21 56 | 9 11 | 7 4 |
| S 28 | 19 19 | 10 31 | 4 1 | 15 37 | 4 50 | 22 17 | 0 24 | 28 54 | 5 42 | 21 22 | 0 16 | 3 14 | 2 18 | 23 28 | 0 22 | 21 59 | 0 49 | 15 51 | 7 29 | 21 26 | 21 31 | 21 57 | 9 12 | 7 4 |
| M29 | 19 5 | 5 37 | 4 44 | 15 50 | 4 44 | 22 8 | 0 26 | 28 54 | 5 41 | 21 20 | 0 16 | 3 15 | 2 18 | 23 28 | 0 22 | 21 59 | 0 49 | 15 51 | 7 29 | 21 26 | 21 32 | 21 57 | 9 13 | 7 4 |
| T 30 | 18 52 | 0 37 | 5 9 | 16 4 | 4 37 | 21 58 | 0 28 | 28 54 | 5 41 | 21 17 | 0 16 | 3 16 | 2 18 | 23 28 | 0 22 | 21 59 | 0 49 | 15 51 | 7 29 | 21 26 | 21 32 | 21 57 | 9 14 | 7 4 |
| W31 | 18n37 | 4n16 | 5s17 | 16n18 | 4s28 | 21n48 | 0n31 | 28s54 | 5s40 | 21n15 | 0n16 | 3s17 | 2s19 | 23s28 | 0s22 | 21n58 | 0s49 | 15n51 | 7s29 | 21n26 | 21n33 | 21n57 | 9s15 | 7n 4 |

Julian Day Number = 2417757.5, Delta T = 8.08 sec
Ecliptic obliquity = 23°27'01, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 23°26'55, Lahiri = 22°33'54



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1907

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 33 48 | 7♌35'33 | 6♉25 | 27°R 4 | 25♋20 | 7°R27 | 26♋ 6 | 27°R 3 | 9°R39 | 13♋19 | 24♊16 | 23°D18 | 22♋35 | 12♋47 | 16°R 5 | T 1 |
| F 2 | 20 37 45 | 8°32'57 | 18°52 | 26♋46 | 26°34 | 7♉20 | 26°19 | 27♓ 1 | 9♉37 | 13°21 | 24°17 | 23♋18 | 22°31 | 12°54 | 16♒ 2 | F 2 |
| S 3 | 20 41 42 | 9°30'23 | 1♊ 3 | 26°33 | 27°47 | 7°15 | 26°32 | 26°59 | 9°35 | 13°23 | 24°18 | 23°19 | 22°28 | 13° 0 | 15°59 | S 3 |
| S 4 | 20 45 38 | 10°27'49 | 13° 1 | 26°26 | 29° 1 | 7°10 | 26°46 | 26°56 | 9°33 | 13°25 | 24°19 | 23°20 | 22°25 | 13° 7 | 15°56 | S 4 |
| M 5 | 20 49 35 | 11°25'17 | 24°52 | 26°D25 | 0♌15 | 7° 6 | 26°59 | 26°54 | 9°31 | 13°27 | 24°20 | 23°22 | 22°22 | 13°14 | 15°52 | M 5 |
| T 6 | 20 53 31 | 12°22'47 | 6♋39 | 26°30 | 1°29 | 7° 3 | 27°12 | 26°51 | 9°29 | 13°29 | 24°21 | 23°23 | 22°19 | 13°20 | 15°49 | T 6 |
| W 7 | 20 57 28 | 13°20'17 | 18°26 | 26°42 | 2°43 | 7° 1 | 27°25 | 26°49 | 9°27 | 13°31 | 24°22 | 23°R24 | 22°15 | 13°27 | 15°46 | W 7 |
| T 8 | 21 1 24 | 14°17'48 | 0♌17 | 27° 1 | 3°56 | 6°59 | 27°38 | 26°46 | 9°25 | 13°33 | 24°23 | 23°24 | 22°12 | 13°34 | 15°43 | T 8 |
| F 9 | 21 5 21 | 15°15'21 | 12°13 | 27°27 | 5°10 | 6°D59 | 27°51 | 26°43 | 9°23 | 13°35 | 24°24 | 23°23 | 22° 9 | 13°40 | 15°40 | F 9 |
| S 10 | 21 9 17 | 16°12'55 | 24°17 | 28° 0 | 6°24 | 6°59 | 28° 4 | 26°40 | 9°22 | 13°37 | 24°25 | 23°21 | 22° 6 | 13°47 | 15°36 | S 10 |
| S 11 | 21 13 14 | 17°10'29 | 6♍30 | 28°39 | 7°38 | 7° 0 | 28°17 | 26°37 | 9°20 | 13°39 | 24°26 | 23°17 | 22° 3 | 13°54 | 15°33 | S 11 |
| M12 | 21 17 11 | 18° 8'05 | 18°55 | 29°25 | 8°52 | 7° 2 | 28°30 | 26°34 | 9°18 | 13°41 | 24°27 | 23°13 | 22° 0 | 14° 0 | 15°30 | M12 |
| T 13 | 21 21 7 | 19° 5'42 | 1♎32 | 0♌17 | 10° 6 | 7° 5 | 28°43 | 26°31 | 9°16 | 13°43 | 24°28 | 23° 9 | 21°56 | 14° 7 | 15°27 | T 13 |
| W14 | 21 25 4 | 20° 3'19 | 14°22 | 1°16 | 11°20 | 7° 9 | 28°56 | 26°28 | 9°15 | 13°45 | 24°29 | 23° 6 | 21°53 | 14°14 | 15°24 | W14 |
| T 15 | 21 29 0 | 21° 0'58 | 27°28 | 2°22 | 12°34 | 7°13 | 29° 9 | 26°25 | 9°13 | 13°47 | 24°30 | 23° 3 | 21°50 | 14°20 | 15°21 | T 15 |
| F 16 | 21 32 57 | 21°58'38 | 10♏50 | 3°33 | 13°48 | 7°19 | 29°22 | 26°21 | 9°12 | 13°48 | 24°31 | 23° 1 | 21°47 | 14°27 | 15°17 | F 16 |
| S 17 | 21 36 53 | 22°56'19 | 24°30 | 4°50 | 15° 2 | 7°25 | 29°35 | 26°18 | 9°10 | 13°50 | 24°31 | 23°D 1 | 21°44 | 14°34 | 15°14 | S 17 |
| S 18 | 21 40 50 | 23°54'00 | 8♐27 | 6°12 | 16°16 | 7°32 | 29°48 | 26°14 | 9° 9 | 13°52 | 24°32 | 23° 1 | 21°41 | 14°40 | 15°11 | S 18 |
| M19 | 21 44 46 | 24°51'43 | 22°43 | 7°40 | 17°30 | 7°40 | 0♌ 0 | 26°11 | 9° 7 | 13°54 | 24°33 | 23° 3 | 21°37 | 14°47 | 15° 8 | M19 |
| T 20 | 21 48 43 | 25°49'27 | 7♑14 | 9°12 | 18°44 | 7°48 | 0°13 | 26° 7 | 9° 6 | 13°56 | 24°34 | 23° 4 | 21°34 | 14°53 | 15° 5 | T 20 |
| W21 | 21 52 40 | 26°47'12 | 21°58 | 10°49 | 19°58 | 7°57 | 0°26 | 26° 4 | 9° 4 | 13°57 | 24°35 | 23°R 5 | 21°31 | 15° 0 | 15° 2 | W21 |
| T 22 | 21 56 36 | 27°44'59 | 6♒49 | 12°30 | 21°13 | 8° 8 | 0°38 | 26° 0 | 9° 3 | 13°59 | 24°35 | 23° 4 | 21°28 | 15° 7 | 14°59 | T 22 |
| F 23 | 22 0 33 | 28°42'46 | 21°40 | 14°14 | 22°27 | 8°18 | 0°51 | 25°56 | 9° 2 | 14° 1 | 24°36 | 23° 2 | 21°25 | 15°13 | 14°56 | F 23 |
| S 24 | 22 4 29 | 29°40'35 | 6♓23 | 16° 2 | 23°41 | 8°30 | 1° 4 | 25°52 | 9° 0 | 14° 3 | 24°37 | 22°58 | 21°21 | 15°20 | 14°53 | S 24 |
| S 25 | 22 8 26 | 0♍38'26 | 20°51 | 17°52 | 24°55 | 8°42 | 1°16 | 25°48 | 8°59 | 14° 4 | 24°37 | 22°52 | 21°18 | 15°27 | 14°50 | S 25 |
| M26 | 22 12 22 | 1°36'18 | 4♈59 | 19°44 | 26° 9 | 8°55 | 1°28 | 25°44 | 8°58 | 14° 6 | 24°38 | 22°46 | 21°15 | 15°33 | 14°47 | M26 |
| T 27 | 22 16 19 | 2°34'11 | 18°41 | 21°38 | 27°24 | 9° 9 | 1°41 | 25°40 | 8°57 | 14° 8 | 24°39 | 22°41 | 21°12 | 15°40 | 14°44 | T 27 |
| W28 | 22 20 15 | 3°32'07 | 1♉57 | 23°34 | 28°38 | 9°23 | 1°53 | 25°36 | 8°56 | 14° 9 | 24°39 | 22°36 | 21° 9 | 15°47 | 14°41 | W28 |
| T 29 | 22 24 12 | 4°30'04 | 14°48 | 25°31 | 29°52 | 9°38 | 2° 5 | 25°32 | 8°55 | 14°11 | 24°40 | 22°32 | 21° 6 | 15°53 | 14°38 | T 29 |
| F 30 | 22 28 9 | 5°28'03 | 27°17 | 27°28 | 1♍ 7 | 9°54 | 2°18 | 25°28 | 8°54 | 14°12 | 24°41 | 22°30 | 21° 2 | 16° 0 | 14°35 | F 30 |
| S 31 | 22 32 5 | 6♍26'04 | 9♊28 | 29♌26 | 2♍21 | 10♉10 | 2♌30 | 25♓24 | 8♉53 | 14♋14 | 24♊41 | 22°D30 | 20♋59 | 16♋ 7 | 14♒32 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 18n23 | 8n48 | 5s 9 | 16n33 | 4s17 | 21n37 | 0n33 | 28s54 | 5s40 | 21n13 | 0n16 | 3s18 | 2s19 | 23s28 | 0s22 | 21n58 | 0s49 | 15n51 | 7s29 | 21n26 | 21n34 | 21n58 | 9s16 | 7n | 5 |
| F 2 | 18 8 | 12 51 | 4 46 | 16 48 | 4 5 | 21 25 | 0 35 | 28 53 | 5 39 | 21 10 | 0 17 | 3 19 | 2 19 | 23 28 | 0 22 | 21 58 | 0 49 | 15 51 | 7 29 | 21 26 | 21 34 | 21 58 | 9 17 | 7 | 5 |
| S 3 | 17 53 | 16 17 | 4 11 | 17 3 | 3 53 | 21 13 | 0 37 | 28 52 | 5 38 | 21 8 | 0 17 | 3 20 | 2 19 | 23 29 | 0 22 | 21 58 | 0 49 | 15 51 | 7 30 | 21 26 | 21 35 | 21 58 | 9 17 | 7 | 5 |
| S 4 | 17 37 | 18 58 | 3 25 | 17 18 | 3 39 | 21 0 | 0 39 | 28 52 | 5 37 | 21 5 | 0 17 | 3 21 | 2 20 | 23 29 | 0 22 | 21 58 | 0 49 | 15 51 | 7 30 | 21 26 | 21 35 | 21 58 | 9 18 | 7 | 5 |
| M 5 | 17 22 | 20 50 | 2 31 | 17 32 | 3 24 | 20 47 | 0 41 | 28 51 | 5 36 | 21 3 | 0 17 | 3 22 | 2 20 | 23 29 | 0 22 | 21 57 | 0 49 | 15 50 | 7 30 | 21 26 | 21 36 | 21 59 | 9 19 | 7 | 5 |
| T 6 | 17 6 | 21 46 | 1 31 | 17 46 | 3 9 | 20 33 | 0 44 | 28 50 | 5 34 | 21 0 | 0 17 | 3 23 | 2 20 | 23 29 | 0 22 | 21 57 | 0 49 | 15 50 | 7 30 | 21 25 | 21 36 | 21 59 | 9 20 | 7 | 5 |
| W 7 | 16 49 | 21 44 | 0 27 | 18 0 | 2 53 | 20 18 | 0 46 | 28 48 | 5 33 | 20 58 | 0 17 | 3 25 | 2 20 | 23 29 | 0 22 | 21 57 | 0 49 | 15 50 | 7 30 | 21 25 | 21 37 | 21 59 | 9 21 | 7 | 5 |
| T 8 | 16 33 | 20 43 | 0n38 | 18 12 | 2 37 | 20 3 | 0 48 | 28 47 | 5 32 | 20 55 | 0 17 | 3 26 | 2 20 | 23 29 | 0 22 | 21 57 | 0 49 | 15 50 | 7 30 | 21 25 | 21 37 | 21 59 | 9 22 | 7 | 5 |
| F 9 | 16 16 | 18 46 | 1 42 | 18 23 | 2 20 | 19 47 | 0 50 | 28 46 | 5 30 | 20 53 | 0 17 | 3 27 | 2 21 | 23 29 | 0 22 | 21 57 | 0 49 | 15 50 | 7 30 | 21 25 | 21 38 | 21 59 | 9 23 | 7 | 4 |
| S 10 | 15 59 | 15 59 | 2 42 | 18 33 | 2 4 | 19 31 | 0 52 | 28 44 | 5 29 | 20 50 | 0 17 | 3 29 | 2 21 | 23 30 | 0 22 | 21 56 | 0 49 | 15 50 | 7 30 | 21 26 | 21 38 | 22 0 | 9 24 | 7 | 4 |
| S 11 | 15 42 | 12 28 | 3 36 | 18 41 | 1 47 | 19 14 | 0 53 | 28 42 | 5 27 | 20 48 | 0 17 | 3 30 | 2 21 | 23 30 | 0 22 | 21 56 | 0 49 | 15 50 | 7 30 | 21 26 | 21 39 | 22 0 | 9 25 | 7 | 4 |
| M12 | 15 24 | 8 22 | 4 20 | 18 48 | 1 31 | 18 56 | 0 55 | 28 40 | 5 25 | 20 45 | 0 18 | 3 31 | 2 21 | 23 30 | 0 22 | 21 56 | 0 49 | 15 50 | 7 30 | 21 27 | 21 39 | 22 0 | 9 26 | 7 | 4 |
| T 13 | 15 6 | 3 51 | 4 52 | 18 53 | 1 14 | 18 38 | 0 57 | 28 38 | 5 23 | 20 43 | 0 18 | 3 33 | 2 22 | 23 30 | 0 22 | 21 56 | 0 49 | 15 50 | 7 30 | 21 28 | 21 40 | 22 0 | 9 27 | 7 | 4 |
| W14 | 14 48 | 0s54 | 5 10 | 18 56 | 0 58 | 18 20 | 0 59 | 28 36 | 5 21 | 20 40 | 0 18 | 3 34 | 2 22 | 23 30 | 0 22 | 21 56 | 0 49 | 15 50 | 7 30 | 21 28 | 21 40 | 22 0 | 9 28 | 7 | 4 |
| T 15 | 14 30 | 5 42 | 5 13 | 18 57 | 0 43 | 18 1 | 1 0 | 28 34 | 5 20 | 20 38 | 0 18 | 3 36 | 2 22 | 23 30 | 0 22 | 21 55 | 0 49 | 15 50 | 7 30 | 21 29 | 21 41 | 22 1 | 9 29 | 7 | 4 |
| F 16 | 14 11 | 10 21 | 4 59 | 18 55 | 0 28 | 17 41 | 1 2 | 28 32 | 5 18 | 20 35 | 0 18 | 3 37 | 2 22 | 23 30 | 0 22 | 21 55 | 0 49 | 15 50 | 7 31 | 21 29 | 21 41 | 22 1 | 9 30 | 7 | 4 |
| S 17 | 13 53 | 14 34 | 4 28 | 18 51 | 0 13 | 17 21 | 1 4 | 28 30 | 5 15 | 20 33 | 0 18 | 3 39 | 2 22 | 23 30 | 0 22 | 21 55 | 0 49 | 15 50 | 7 31 | 21 29 | 21 42 | 22 1 | 9 31 | 7 | 4 |
| S 18 | 13 34 | 18 6 | 3 40 | 18 45 | 0n 1 | 17 0 | 1 5 | 28 27 | 5 13 | 20 30 | 0 18 | 3 40 | 2 23 | 23 30 | 0 22 | 21 55 | 0 49 | 15 50 | 7 31 | 21 29 | 21 42 | 22 1 | 9 32 | 7 | 4 |
| M19 | 13 14 | 20 37 | 2 39 | 18 35 | 0 14 | 16 39 | 1 7 | 28 24 | 5 11 | 20 27 | 0 18 | 3 42 | 2 23 | 23 31 | 0 22 | 21 55 | 0 49 | 15 50 | 7 31 | 21 29 | 21 43 | 22 1 | 9 33 | 7 | 4 |
| T 20 | 12 55 | 21 50 | 1 26 | 18 23 | 0 27 | 16 18 | 1 8 | 28 22 | 5 9 | 20 25 | 0 18 | 3 44 | 2 23 | 23 31 | 0 22 | 21 54 | 0 49 | 15 50 | 7 31 | 21 29 | 21 43 | 22 1 | 9 34 | 7 | 4 |
| W21 | 12 35 | 21 33 | 0 6 | 18 8 | 0 38 | 15 56 | 1 10 | 28 19 | 5 7 | 20 22 | 0 19 | 3 45 | 2 23 | 23 31 | 0 22 | 21 54 | 0 49 | 15 50 | 7 31 | 21 29 | 21 44 | 22 1 | 9 35 | 7 | 3 |
| T 22 | 12 16 | 19 47 | 1s14 | 17 51 | 0 49 | 15 33 | 1 11 | 28 16 | 5 5 | 20 20 | 0 19 | 3 47 | 2 23 | 23 31 | 0 22 | 21 54 | 0 49 | 15 50 | 7 31 | 21 29 | 21 44 | 22 2 | 9 36 | 7 | 3 |
| F 23 | 11 56 | 16 39 | 2 30 | 17 30 | 0 59 | 15 10 | 1 12 | 28 13 | 5 2 | 20 17 | 0 19 | 3 49 | 2 23 | 23 31 | 0 22 | 21 54 | 0 49 | 15 49 | 7 31 | 21 29 | 21 45 | 22 2 | 9 37 | 7 | 3 |
| S 24 | 11 35 | 12 29 | 3 34 | 17 7 | 1 8 | 14 47 | 1 13 | 28 10 | 5 0 | 20 14 | 0 19 | 3 50 | 2 24 | 23 31 | 0 22 | 21 54 | 0 49 | 15 49 | 7 31 | 21 30 | 21 45 | 22 2 | 9 38 | 7 | 3 |
| S 25 | 11 15 | 7 40 | 4 24 | 16 41 | 1 16 | 14 24 | 1 15 | 28 7 | 4 58 | 20 12 | 0 19 | 3 52 | 2 24 | 23 31 | 0 22 | 21 54 | 0 49 | 15 49 | 7 31 | 21 31 | 21 46 | 22 2 | 9 39 | 7 | 3 |
| M26 | 10 55 | 2 33 | 4 56 | 16 13 | 1 23 | 13 59 | 1 16 | 28 4 | 4 55 | 20 9 | 0 19 | 3 54 | 2 24 | 23 31 | 0 22 | 21 53 | 0 49 | 15 49 | 7 32 | 21 32 | 21 46 | 22 2 | 9 40 | 7 | 3 |
| T 27 | 10 34 | 2n33 | 5 10 | 15 42 | 1 29 | 13 35 | 1 17 | 28 0 | 4 53 | 20 6 | 0 19 | 3 55 | 2 24 | 23 31 | 0 22 | 21 53 | 0 49 | 15 49 | 7 32 | 21 33 | 21 47 | 22 2 | 9 41 | 7 | 2 |
| W28 | 10 13 | 7 22 | 5 6 | 15 9 | 1 34 | 13 10 | 1 18 | 27 57 | 4 51 | 20 4 | 0 19 | 3 57 | 2 24 | 23 31 | 0 22 | 21 53 | 0 49 | 15 49 | 7 32 | 21 33 | 21 47 | 22 2 | 9 42 | 7 | 2 |
| T 29 | 9 52 | 11 42 | 4 48 | 14 34 | 1 38 | 12 45 | 1 19 | 27 53 | 4 48 | 20 1 | 0 19 | 3 59 | 2 24 | 23 31 | 0 22 | 21 53 | 0 49 | 15 49 | 7 32 | 21 34 | 21 48 | 22 2 | 9 43 | 7 | 2 |
| F 30 | 9 31 | 15 25 | 4 15 | 13 57 | 1 41 | 12 19 | 1 19 | 27 50 | 4 46 | 19 59 | 0 20 | 4 1 | 2 24 | 23 31 | 0 22 | 21 53 | 0 49 | 15 49 | 7 32 | 21 34 | 21 48 | 22 2 | 9 44 | 7 | 2 |
| S 31 | 9n 9 | 18n23 | 3s32 | 13n18 | 1n44 | 11n53 | 1n20 | 27s46 | 4s43 | 19n56 | 0n20 | 4s 3 | 2s25 | 23s31 | 0s22 | 21n52 | 0s49 | 15n49 | 7s32 | 21n34 | 21n49 | 22n 3 | 9s45 | 7n | 2 |

Julian Day Number = 2417788.5, Delta T = 8.18 sec
Ecliptic obliquity = 23°27'01, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 23°26'59, Lahiri = 22°33'59



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1907

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 36 2 | 7♍24'07 | 21♊26 | 1♍24 | 3♍35 | 10♑27 | 2♌42 | 25°R19 | 8°R52 | 14♋15 | 24♊42 | 22♋30 | 20♋56 | 16♋13 | 14°R29 | S 1 |
| M 2 | 22 39 58 | 8°22'12 | 3♋16 | 3°22 | 4°50 | 10°45 | 2°54 | 25♓15 | 8♑51 | 14°17 | 24°42 | 22°32 | 20°53 | 16°20 | 14♒26 | M 2 |
| T 3 | 22 43 55 | 9°20'19 | 15° 3 | 5°19 | 6° 4 | 11° 3 | 3° 6 | 25°11 | 8°50 | 14°18 | 24°43 | 22°33 | 20°50 | 16°26 | 14°24 | T 3 |
| W 4 | 22 47 51 | 10°18'27 | 26°52 | 7°16 | 7°19 | 11°22 | 3°18 | 25° 6 | 8°49 | 14°20 | 24°43 | 22°R33 | 20°47 | 16°33 | 14°21 | W 4 |
| T 5 | 22 51 48 | 11°16'38 | 8♌47 | 9°13 | 8°33 | 11°42 | 3°30 | 25° 2 | 8°49 | 14°21 | 24°44 | 22°32 | 20°43 | 16°40 | 14°18 | T 5 |
| F 6 | 22 55 44 | 12°14'50 | 20°51 | 11° 8 | 9°48 | 12° 2 | 3°42 | 24°58 | 8°48 | 14°22 | 24°44 | 22°28 | 20°40 | 16°46 | 14°16 | F 6 |
| S 7 | 22 59 41 | 13°13'05 | 3♍ 7 | 13° 3 | 11° 2 | 12°22 | 3°53 | 24°53 | 8°47 | 14°24 | 24°44 | 22°22 | 20°37 | 16°53 | 14°13 | S 7 |
| S 8 | 23 3 38 | 14°11'20 | 15°37 | 14°57 | 12°17 | 12°44 | 4° 5 | 24°49 | 8°47 | 14°25 | 24°45 | 22°14 | 20°34 | 17° 0 | 14°10 | S 8 |
| M 9 | 23 7 34 | 15° 9'38 | 28°20 | 16°50 | 13°31 | 13° 5 | 4°17 | 24°44 | 8°46 | 14°26 | 24°45 | 22° 5 | 20°31 | 17° 6 | 14° 8 | M 9 |
| T 10 | 23 11 31 | 16° 7'58 | 11♎17 | 18°42 | 14°46 | 13°28 | 4°28 | 24°39 | 8°46 | 14°28 | 24°46 | 21°56 | 20°27 | 17°13 | 14° 5 | T 10 |
| W11 | 23 15 27 | 17° 6'19 | 24°27 | 20°32 | 16° 0 | 13°50 | 4°40 | 24°35 | 8°45 | 14°29 | 24°46 | 21°47 | 20°24 | 17°20 | 14° 3 | W11 |
| T 12 | 23 19 24 | 18° 4'41 | 7♏49 | 22°22 | 17°15 | 14°14 | 4°51 | 24°30 | 8°45 | 14°30 | 24°46 | 21°39 | 20°21 | 17°26 | 14° 0 | T 12 |
| F 13 | 23 23 20 | 19° 3'06 | 21°22 | 24°11 | 18°30 | 14°38 | 5° 2 | 24°26 | 8°45 | 14°31 | 24°47 | 21°34 | 20°18 | 17°33 | 13°58 | F 13 |
| S 14 | 23 27 17 | 20° 1'32 | 5♐ 6 | 25°58 | 19°44 | 15° 2 | 5°14 | 24°21 | 8°45 | 14°32 | 24°47 | 21°30 | 20°15 | 17°40 | 13°56 | S 14 |
| S 15 | 23 31 13 | 21° 0'00 | 19° 1 | 27°44 | 20°59 | 15°27 | 5°25 | 24°16 | 8°44 | 14°34 | 24°47 | 21°D29 | 20°12 | 17°46 | 13°53 | S 15 |
| M16 | 23 35 10 | 21°58'29 | 3♑ 5 | 29°30 | 22°14 | 15°52 | 5°36 | 24°12 | 8°44 | 14°35 | 24°47 | 21°30 | 20° 8 | 17°53 | 13°51 | M16 |
| T 17 | 23 39 6 | 22°57'00 | 17°19 | 1♎14 | 23°28 | 16°18 | 5°47 | 24° 7 | 8°44 | 14°36 | 24°48 | 21°R30 | 20° 5 | 17°59 | 13°49 | T 17 |
| W18 | 23 43 3 | 23°55'32 | 1♒41 | 2°57 | 24°43 | 16°44 | 5°58 | 24° 3 | 8°44 | 14°37 | 24°48 | 21°30 | 20° 2 | 18° 6 | 13°47 | W18 |
| T 19 | 23 47 0 | 24°54'07 | 16° 7 | 4°39 | 25°58 | 17°11 | 6° 9 | 23°58 | 8°D44 | 14°38 | 24°48 | 21°28 | 19°59 | 18°13 | 13°44 | T 19 |
| F 20 | 23 50 56 | 25°52'42 | 0♓35 | 6°20 | 27°12 | 17°38 | 6°19 | 23°53 | 8°44 | 14°39 | 24°48 | 21°23 | 19°56 | 18°19 | 13°42 | F 20 |
| S 21 | 23 54 53 | 26°51'20 | 14°58 | 8° 0 | 28°27 | 18° 6 | 6°30 | 23°49 | 8°44 | 14°40 | 24°48 | 21°16 | 19°53 | 18°26 | 13°40 | S 21 |
| S 22 | 23 58 49 | 27°49'59 | 29°10 | 9°40 | 29°42 | 18°34 | 6°41 | 23°44 | 8°44 | 14°41 | 24°48 | 21° 6 | 19°49 | 18°33 | 13°38 | S 22 |
| M23 | 0 2 46 | 28°48'41 | 13♈ 6 | 11°18 | 0♎56 | 19° 2 | 6°51 | 23°39 | 8°44 | 14°41 | 24°48 | 20°55 | 19°46 | 18°39 | 13°37 | M23 |
| T 24 | 0 6 42 | 29°47'24 | 26°43 | 12°55 | 2°11 | 19°31 | 7° 1 | 23°35 | 8°45 | 14°42 | 24°48 | 20°44 | 19°43 | 18°46 | 13°35 | T 24 |
| W25 | 0 10 39 | 0♎46'10 | 9♉56 | 14°31 | 3°26 | 20° 0 | 7°12 | 23°30 | 8°45 | 14°43 | 24°48 | 20°34 | 19°40 | 18°53 | 13°33 | W25 |
| T 26 | 0 14 35 | 1°44'57 | 22°46 | 16° 6 | 4°41 | 20°29 | 7°22 | 23°26 | 8°45 | 14°44 | 24°R48 | 20°26 | 19°37 | 18°59 | 13°31 | T 26 |
| F 27 | 0 18 32 | 2°43'47 | 5♊16 | 17°41 | 5°56 | 20°59 | 7°32 | 23°21 | 8°46 | 14°45 | 24°48 | 20°20 | 19°33 | 19° 6 | 13°29 | F 27 |
| S 28 | 0 22 29 | 3°42'40 | 17°27 | 19°14 | 7°10 | 21°29 | 7°42 | 23°16 | 8°46 | 14°45 | 24°48 | 20°17 | 19°30 | 19°13 | 13°28 | S 28 |
| S 29 | 0 26 25 | 4°41'34 | 29°26 | 20°47 | 8°25 | 22° 0 | 7°52 | 23°12 | 8°46 | 14°46 | 24°48 | 20°16 | 19°27 | 19°19 | 13°26 | S 29 |
| M30 | 0 30 22 | 5♎40'31 | 11♋16 | 22♎18 | 9♎40 | 22♑31 | 8♌ 2 | 23♓ 7 | 8♑47 | 14♋47 | 24♊48 | 20°D16 | 19♋24 | 19♋26 | 13♒25 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n48 | 20n30 | 2s41 | 12n38 | 1n46 | 11n27 | 1n21 | 27s42 | 4s41 | 19n53 | 0n20 | 4s 4 | 2s25 | 23s31 | 0s22 | 21n52 | 0s49 | 15n49 | 7s32 | 21n34 | 21n49 | 22n 3 | 9s46 | 7n 1 |
| M 2 | 8 26 | 21 42 | 1 43 | 11 56 | 1 47 | 11 1 | 1 22 | 27 38 | 4 38 | 19 51 | 0 20 | 4 6 | 2 25 | 23 31 | 0 22 | 21 52 | 0 49 | 15 49 | 7 32 | 21 34 | 21 50 | 22 3 | 9 47 | 7 1 |
| T 3 | 8 4 | 21 56 | 0 41 | 11 13 | 1 47 | 10 34 | 1 22 | 27 34 | 4 36 | 19 48 | 0 20 | 4 8 | 2 25 | 23 32 | 0 22 | 21 52 | 0 49 | 15 49 | 7 32 | 21 34 | 21 50 | 22 3 | 9 48 | 7 1 |
| W 4 | 7 42 | 21 11 | 0n23 | 10 29 | 1 46 | 10 7 | 1 23 | 27 30 | 4 33 | 19 45 | 0 20 | 4 10 | 2 25 | 23 32 | 0 22 | 21 52 | 0 49 | 15 48 | 7 33 | 21 34 | 21 51 | 22 3 | 9 49 | 7 1 |
| T 5 | 7 20 | 19 28 | 1 27 | 9 45 | 1 45 | 9 39 | 1 23 | 27 26 | 4 31 | 19 43 | 0 20 | 4 12 | 2 25 | 23 32 | 0 22 | 21 52 | 0 49 | 15 48 | 7 33 | 21 34 | 21 51 | 22 3 | 9 50 | 7 0 |
| F 6 | 6 58 | 16 52 | 2 27 | 8 59 | 1 43 | 9 12 | 1 24 | 27 21 | 4 28 | 19 40 | 0 20 | 4 14 | 2 25 | 23 32 | 0 22 | 21 51 | 0 49 | 15 48 | 7 33 | 21 35 | 21 52 | 22 3 | 9 51 | 7 0 |
| S 7 | 6 36 | 13 29 | 3 21 | 8 13 | 1 41 | 8 44 | 1 24 | 27 17 | 4 26 | 19 37 | 0 21 | 4 16 | 2 25 | 23 32 | 0 22 | 21 51 | 0 49 | 15 48 | 7 33 | 21 36 | 21 52 | 22 3 | 9 52 | 7 0 |
| S 8 | 6 13 | 9 27 | 4 6 | 7 27 | 1 38 | 8 15 | 1 24 | 27 12 | 4 23 | 19 35 | 0 21 | 4 17 | 2 26 | 23 32 | 0 22 | 21 51 | 0 49 | 15 48 | 7 33 | 21 37 | 21 53 | 22 3 | 9 53 | 7 0 |
| M 9 | 5 51 | 4 57 | 4 40 | 6 40 | 1 35 | 7 47 | 1 25 | 27 8 | 4 20 | 19 32 | 0 21 | 4 19 | 2 26 | 23 32 | 0 22 | 21 51 | 0 49 | 15 48 | 7 33 | 21 38 | 21 53 | 22 3 | 9 54 | 6 59 |
| T 10 | 5 28 | 0 9 | 5 0 | 5 53 | 1 31 | 7 18 | 1 25 | 27 3 | 4 18 | 19 30 | 0 21 | 4 21 | 2 26 | 23 32 | 0 22 | 21 51 | 0 49 | 15 48 | 7 33 | 21 40 | 21 54 | 22 3 | 9 55 | 6 59 |
| W11 | 5 6 | 4s45 | 5 5 | 5 5 | 1 27 | 6 50 | 1 25 | 26 58 | 4 15 | 19 27 | 0 21 | 4 23 | 2 26 | 23 32 | 0 22 | 21 51 | 0 49 | 15 48 | 7 33 | 21 41 | 21 54 | 22 3 | 9 56 | 6 59 |
| T 12 | 4 43 | 9 29 | 4 54 | 4 18 | 1 23 | 6 20 | 1 25 | 26 53 | 4 13 | 19 24 | 0 21 | 4 25 | 2 26 | 23 32 | 0 22 | 21 51 | 0 49 | 15 48 | 7 34 | 21 43 | 21 54 | 22 3 | 9 57 | 6 58 |
| F 13 | 4 20 | 13 50 | 4 26 | 3 30 | 1 18 | 5 51 | 1 25 | 26 48 | 4 10 | 19 22 | 0 21 | 4 27 | 2 26 | 23 32 | 0 22 | 21 50 | 0 49 | 15 47 | 7 34 | 21 43 | 21 55 | 22 3 | 9 58 | 6 58 |
| S 14 | 3 57 | 17 31 | 3 42 | 2 43 | 1 13 | 5 22 | 1 25 | 26 42 | 4 8 | 19 19 | 0 22 | 4 29 | 2 26 | 23 32 | 0 22 | 21 50 | 0 49 | 15 47 | 7 34 | 21 44 | 21 55 | 22 3 | 9 59 | 6 58 |
| S 15 | 3 34 | 20 16 | 2 45 | 1 56 | 1 7 | 4 52 | 1 25 | 26 37 | 4 5 | 19 17 | 0 22 | 4 31 | 2 26 | 23 32 | 0 22 | 21 50 | 0 49 | 15 47 | 7 34 | 21 44 | 21 56 | 22 3 | 10 0 | 6 57 |
| M16 | 3 11 | 21 48 | 1 37 | 1 9 | 1 2 | 4 23 | 1 24 | 26 31 | 4 3 | 19 14 | 0 22 | 4 33 | 2 26 | 23 32 | 0 22 | 21 50 | 0 49 | 15 47 | 7 34 | 21 44 | 21 56 | 22 3 | 10 1 | 6 57 |
| T 17 | 2 48 | 21 58 | 0 22 | 0 22 | 0 56 | 3 53 | 1 24 | 26 25 | 4 0 | 19 11 | 0 22 | 4 34 | 2 26 | 23 32 | 0 22 | 21 50 | 0 49 | 15 47 | 7 34 | 21 44 | 21 57 | 22 3 | 10 2 | 6 57 |
| W18 | 2 25 | 20 40 | 0s54 | 0s25 | 0 49 | 3 23 | 1 24 | 26 20 | 3 57 | 19 9 | 0 22 | 4 36 | 2 26 | 23 32 | 0 22 | 21 50 | 0 49 | 15 47 | 7 34 | 21 44 | 21 57 | 22 3 | 10 3 | 6 56 |
| T 19 | 2 2 | 18 2 | 2 7 | 1 11 | 0 43 | 2 53 | 1 23 | 26 14 | 3 55 | 19 6 | 0 22 | 4 38 | 2 26 | 23 32 | 0 22 | 21 50 | 0 49 | 15 47 | 7 34 | 21 44 | 21 58 | 22 3 | 10 4 | 6 56 |
| F 20 | 1 38 | 14 16 | 3 12 | 1 58 | 0 37 | 2 23 | 1 23 | 26 8 | 3 52 | 19 4 | 0 22 | 4 40 | 2 26 | 23 32 | 0 22 | 21 50 | 0 49 | 15 47 | 7 35 | 21 45 | 21 58 | 22 3 | 10 4 | 6 56 |
| S 21 | 1 15 | 9 41 | 4 5 | 2 43 | 0 30 | 1 52 | 1 22 | 26 1 | 3 50 | 19 1 | 0 23 | 4 42 | 2 26 | 23 32 | 0 22 | 21 49 | 0 50 | 15 47 | 7 35 | 21 46 | 21 59 | 22 3 | 10 5 | 6 55 |
| S 22 | 0 52 | 4 38 | 4 41 | 3 28 | 0 23 | 1 22 | 1 22 | 25 55 | 3 47 | 18 59 | 0 23 | 4 44 | 2 26 | 23 32 | 0 22 | 21 49 | 0 50 | 15 46 | 7 35 | 21 48 | 21 59 | 22 3 | 10 6 | 6 55 |
| M23 | 0 28 | 0n34 | 5 0 | 4 13 | 0 16 | 0 52 | 1 21 | 25 48 | 3 45 | 18 56 | 0 23 | 4 46 | 2 26 | 23 32 | 0 22 | 21 49 | 0 50 | 15 46 | 7 35 | 21 49 | 22 0 | 22 3 | 10 7 | 6 55 |
| T 24 | 0 5 | 5 37 | 5 1 | 4 58 | 0 9 | 0 21 | 1 20 | 25 42 | 3 42 | 18 54 | 0 23 | 4 47 | 2 26 | 23 32 | 0 22 | 21 49 | 0 50 | 15 46 | 7 35 | 21 51 | 22 0 | 22 3 | 10 8 | 6 54 |
| W25 | 0s18 | 10 16 | 4 46 | 5 42 | 0 2 | 0s 9 | 1 19 | 25 35 | 3 40 | 18 51 | 0 23 | 4 49 | 2 26 | 23 32 | 0 22 | 21 49 | 0 50 | 15 46 | 7 35 | 21 53 | 22 1 | 22 3 | 10 9 | 6 54 |
| T 26 | 0 42 | 14 20 | 4 16 | 6 25 | 0s 5 | 0 39 | 1 19 | 25 28 | 3 37 | 18 49 | 0 23 | 4 51 | 2 26 | 23 32 | 0 22 | 21 49 | 0 50 | 15 46 | 7 35 | 21 54 | 22 1 | 22 3 | 10 10 | 6 53 |
| F 27 | 1 5 | 17 39 | 3 35 | 7 8 | 0 12 | 1 10 | 1 18 | 25 21 | 3 35 | 18 46 | 0 23 | 4 53 | 2 26 | 23 32 | 0 22 | 21 49 | 0 50 | 15 46 | 7 35 | 21 55 | 22 1 | 22 3 | 10 11 | 6 53 |
| S 28 | 1 29 | 20 7 | 2 45 | 7 50 | 0 20 | 1 40 | 1 17 | 25 14 | 3 32 | 18 44 | 0 24 | 4 55 | 2 26 | 23 32 | 0 22 | 21 49 | 0 50 | 15 46 | 7 36 | 21 55 | 22 2 | 22 3 | 10 11 | 6 53 |
| S 29 | 1 52 | 21 39 | 1 48 | 8 32 | 0 27 | 2 11 | 1 16 | 25 6 | 3 30 | 18 42 | 0 24 | 4 56 | 2 26 | 23 32 | 0 22 | 21 49 | 0 50 | 15 46 | 7 36 | 21 55 | 22 2 | 22 3 | 10 12 | 6 52 |
| M30 | 2s15 | 22n11 | 0s48 | 9s13 | 0s34 | 2s41 | 1n15 | 24s59 | 3s27 | 18n39 | 0n24 | 4s58 | 2s26 | 23s31 | 0s22 | 21n48 | 0s50 | 15n45 | 7s36 | 21n55 | 22n 3 | 22n 3 | 10s13 | 6n52 |

Julian Day Number = 2417819.5, Delta T = 8.28 sec
Ecliptic obliquity = 23°27'02, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 23°27'03, Lahiri = 22°34'03



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1907

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 34 18 | 6♎39'30 | 23♋ 4 | 23♎49 | 10♎55 | 23♍ 2 | 8♌12 | 23°R 3 | 8♍48 | 14♋47 | 24°R48 | 20°R16 | 19♋21 | 19♋33 | 13°R23 | T 1 |
| W 2 | 0 38 15 | 7°38'32 | 4♌54 | 25°19 | 12°10 | 23°33 | 8°21 | 22♓59 | 8°48 | 14°48 | 24♊48 | 20♋15 | 19°18 | 19°39 | 13♒22 | W 2 |
| T 3 | 0 42 11 | 8°37'35 | 16°53 | 26°48 | 13°25 | 24° 5 | 8°31 | 22°54 | 8°49 | 14°49 | 24°48 | 20°13 | 19°14 | 19°46 | 13°20 | T 3 |
| F 4 | 0 46 8 | 9°36'41 | 29° 4 | 28°16 | 14°39 | 24°37 | 8°40 | 22°50 | 8°50 | 14°49 | 24°48 | 20° 7 | 19°11 | 19°52 | 13°19 | F 4 |
| S 5 | 0 50 4 | 10°35'49 | 11♍31 | 29°43 | 15°54 | 25°10 | 8°49 | 22°46 | 8°50 | 14°50 | 24°47 | 19°59 | 19° 8 | 19°59 | 13°18 | S 5 |
| S 6 | 0 54 1 | 11°34'59 | 24°15 | 1♏10 | 17° 9 | 25°42 | 8°58 | 22°41 | 8°51 | 14°50 | 24°47 | 19°49 | 19° 5 | 20° 6 | 13°17 | S 6 |
| M 7 | 0 57 58 | 12°34'12 | 7♎17 | 2°35 | 18°24 | 26°15 | 9° 7 | 22°37 | 8°52 | 14°51 | 24°47 | 19°36 | 19° 2 | 20°12 | 13°15 | M 7 |
| T 8 | 1 1 54 | 13°33'26 | 20°37 | 4° 0 | 19°39 | 26°49 | 9°16 | 22°33 | 8°53 | 14°51 | 24°47 | 19°23 | 18°58 | 20°19 | 13°14 | T 8 |
| W 9 | 1 5 51 | 14°32'43 | 4♏11 | 5°23 | 20°54 | 27°22 | 9°25 | 22°29 | 8°54 | 14°51 | 24°47 | 19°11 | 18°55 | 20°26 | 13°13 | W 9 |
| T 10 | 1 9 47 | 15°32'01 | 17°58 | 6°46 | 22° 9 | 27°56 | 9°34 | 22°25 | 8°55 | 14°52 | 24°46 | 19° 0 | 18°52 | 20°32 | 13°13 | T 10 |
| F 11 | 1 13 44 | 16°31'21 | 1♐52 | 8° 7 | 23°24 | 28°30 | 9°42 | 22°21 | 8°56 | 14°52 | 24°46 | 18°52 | 18°49 | 20°39 | 13°12 | F 11 |
| S 12 | 1 17 40 | 17°30'44 | 15°53 | 9°28 | 24°39 | 29° 4 | 9°51 | 22°17 | 8°57 | 14°52 | 24°46 | 18°47 | 18°46 | 20°46 | 13°11 | S 12 |
| S 13 | 1 21 37 | 18°30'08 | 29°56 | 10°47 | 25°54 | 29°39 | 9°59 | 22°13 | 8°59 | 14°52 | 24°45 | 18°45 | 18°43 | 20°52 | 13°10 | S 13 |
| M14 | 1 25 33 | 19°29'34 | 14♑ 1 | 12° 5 | 27° 9 | 0♒14 | 10° 7 | 22° 9 | 9° 0 | 14°53 | 24°45 | 18°44 | 18°39 | 20°59 | 13° 9 | M14 |
| T 15 | 1 29 30 | 20°29'01 | 28° 7 | 13°22 | 28°23 | 0°49 | 10°15 | 22° 5 | 9° 1 | 14°53 | 24°44 | 18°44 | 18°36 | 21° 6 | 13° 9 | T 15 |
| W16 | 1 33 27 | 21°28'30 | 12♒13 | 14°37 | 29°38 | 1°24 | 10°23 | 22° 1 | 9° 3 | 14°53 | 24°44 | 18°43 | 18°33 | 21°12 | 13° 8 | W16 |
| T 17 | 1 37 23 | 22°28'01 | 26°17 | 15°51 | 0♏53 | 2° 0 | 10°31 | 21°58 | 9° 4 | 14°53 | 24°44 | 18°40 | 18°30 | 21°19 | 13° 8 | T 17 |
| F 18 | 1 41 20 | 23°27'34 | 10♓19 | 17° 3 | 2° 8 | 2°36 | 10°39 | 21°54 | 9° 5 | 14°53 | 24°43 | 18°35 | 18°27 | 21°25 | 13° 7 | F 18 |
| S 19 | 1 45 16 | 24°27'08 | 24°16 | 18°14 | 3°23 | 3°12 | 10°46 | 21°50 | 9° 7 | 14°R53 | 24°43 | 18°26 | 18°24 | 21°32 | 13° 7 | S 19 |
| S 20 | 1 49 13 | 25°26'44 | 8♈ 3 | 19°23 | 4°38 | 3°48 | 10°54 | 21°47 | 9° 8 | 14°53 | 24°42 | 18°15 | 18°20 | 21°39 | 13° 7 | S 20 |
| M21 | 1 53 9 | 26°26'23 | 21°38 | 20°29 | 5°53 | 4°24 | 11° 1 | 21°44 | 9°10 | 14°53 | 24°42 | 18° 2 | 18°17 | 21°45 | 13° 7 | M21 |
| T 22 | 1 57 6 | 27°26'03 | 4♉58 | 21°34 | 7° 8 | 5° 1 | 11° 8 | 21°40 | 9°12 | 14°53 | 24°41 | 17°50 | 18°14 | 21°52 | 13° 6 | T 22 |
| W23 | 2 1 2 | 28°25'45 | 18° 0 | 22°36 | 8°23 | 5°37 | 11°15 | 21°37 | 9°13 | 14°53 | 24°40 | 17°38 | 18°11 | 21°59 | 13° 6 | W23 |
| T 24 | 2 4 59 | 29°25'29 | 0♊43 | 23°35 | 9°38 | 6°14 | 11°22 | 21°34 | 9°15 | 14°53 | 24°40 | 17°28 | 18° 8 | 22° 5 | 13°D 6 | T 24 |
| F 25 | 2 8 55 | 0♏25'16 | 13° 8 | 24°31 | 10°53 | 6°51 | 11°29 | 21°31 | 9°17 | 14°53 | 24°39 | 17°21 | 18° 4 | 22°12 | 13° 6 | F 25 |
| S 26 | 2 12 52 | 1°25'04 | 25°17 | 25°24 | 12° 8 | 7°29 | 11°35 | 21°28 | 9°19 | 14°52 | 24°39 | 17°16 | 18° 1 | 22°19 | 13° 6 | S 26 |
| S 27 | 2 16 49 | 2°24'55 | 7♋15 | 26°14 | 13°23 | 8° 6 | 11°41 | 21°25 | 9°20 | 14°52 | 24°38 | 17°14 | 17°58 | 22°25 | 13° 7 | S 27 |
| M28 | 2 20 45 | 3°24'48 | 19° 5 | 26°59 | 14°38 | 8°44 | 11°48 | 21°22 | 9°22 | 14°52 | 24°37 | 17°D14 | 17°55 | 22°32 | 13° 7 | M28 |
| T 29 | 2 24 42 | 4°24'44 | 0♌52 | 27°39 | 15°53 | 9°21 | 11°54 | 21°19 | 9°24 | 14°51 | 24°37 | 17°R14 | 17°52 | 22°39 | 13° 7 | T 29 |
| W30 | 2 28 38 | 5°24'41 | 12°43 | 28°15 | 17° 8 | 9°59 | 12° 0 | 21°17 | 9°26 | 14°51 | 24°36 | 17°14 | 17°49 | 22°45 | 13° 8 | W30 |
| T 31 | 2 32 35 | 6♏24'40 | 24♌42 | 28♏45 | 18♏23 | 10♒37 | 12♌ 5 | 21♓14 | 9♍28 | 14♋51 | 24♊35 | 17♋12 | 17♋45 | 22♋52 | 13♒ 8 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 2s39 | 21n43 | 0n15 | 9s53 | 0s41 | 3s12 | 1n13 | 24s51 | 3s25 | 18n37 | 0n24 | 5s 0 | 2s26 | 23s31 | 0s22 | 21n48 | 0s50 | 15n45 | 7s36 | 21n55 | 22n 3 | 22n 3 | 10s14 | 6n51 |
| W 2 | 3 2 | 20 18 | 1 17 | 10 33 | 0 49 | 3 42 | 1 12 | 24 43 | 3 22 | 18 34 | 0 24 | 5 2 | 2 26 | 23 31 | 0 22 | 21 48 | 0 50 | 15 45 | 7 36 | 21 55 | 22 4 | 22 3 | 10 15 | 6 51 |
| T 3 | 3 25 | 17 57 | 2 16 | 11 12 | 0 56 | 4 12 | 1 11 | 24 35 | 3 20 | 18 32 | 0 24 | 5 3 | 2 26 | 23 31 | 0 22 | 21 48 | 0 50 | 15 45 | 7 36 | 21 56 | 22 4 | 22 2 | 10 16 | 6 51 |
| F 4 | 3 49 | 14 46 | 3 10 | 11 51 | 1 3 | 4 43 | 1 10 | 24 27 | 3 18 | 18 30 | 0 24 | 5 5 | 2 26 | 23 31 | 0 22 | 21 48 | 0 50 | 15 45 | 7 36 | 21 57 | 22 5 | 22 2 | 10 16 | 6 50 |
| S 5 | 4 12 | 10 53 | 3 56 | 12 29 | 1 10 | 5 13 | 1 8 | 24 19 | 3 15 | 18 27 | 0 25 | 5 7 | 2 26 | 23 31 | 0 22 | 21 48 | 0 50 | 15 45 | 7 36 | 21 58 | 22 5 | 22 2 | 10 17 | 6 50 |
| S 6 | 4 35 | 6 26 | 4 32 | 13 6 | 1 18 | 5 43 | 1 7 | 24 10 | 3 13 | 18 25 | 0 25 | 5 8 | 2 26 | 23 31 | 0 22 | 21 48 | 0 50 | 15 45 | 7 36 | 21 59 | 22 6 | 22 2 | 10 18 | 6 49 |
| M 7 | 4 58 | 1 36 | 4 54 | 13 42 | 1 25 | 6 13 | 1 5 | 24 1 | 3 10 | 18 23 | 0 25 | 5 10 | 2 26 | 23 31 | 0 22 | 21 48 | 0 50 | 15 45 | 7 37 | 22 1 | 22 6 | 22 2 | 10 18 | 6 49 |
| T 8 | 5 21 | 3s25 | 5 0 | 14 17 | 1 31 | 6 42 | 1 4 | 23 53 | 3 8 | 18 21 | 0 25 | 5 12 | 2 26 | 23 31 | 0 22 | 21 48 | 0 50 | 15 44 | 7 37 | 22 3 | 22 6 | 22 2 | 10 19 | 6 48 |
| W 9 | 5 44 | 8 22 | 4 50 | 14 52 | 1 38 | 7 12 | 1 2 | 23 44 | 3 6 | 18 19 | 0 25 | 5 13 | 2 26 | 23 31 | 0 22 | 21 48 | 0 50 | 15 44 | 7 37 | 22 5 | 22 7 | 22 2 | 10 20 | 6 48 |
| T 10 | 6 7 | 12 58 | 4 23 | 15 26 | 1 45 | 7 42 | 1 1 | 23 35 | 3 3 | 18 16 | 0 25 | 5 15 | 2 26 | 23 31 | 0 22 | 21 48 | 0 50 | 15 44 | 7 37 | 22 6 | 22 7 | 22 2 | 10 21 | 6 47 |
| F 11 | 6 30 | 16 56 | 3 41 | 15 59 | 1 52 | 8 11 | 0 59 | 23 25 | 3 1 | 18 14 | 0 26 | 5 16 | 2 26 | 23 31 | 0 22 | 21 48 | 0 50 | 15 44 | 7 37 | 22 7 | 22 8 | 22 2 | 10 21 | 6 47 |
| S 12 | 6 53 | 19 59 | 2 44 | 16 31 | 1 58 | 8 40 | 0 57 | 23 16 | 2 58 | 18 12 | 0 26 | 5 18 | 2 26 | 23 31 | 0 22 | 21 48 | 0 50 | 15 44 | 7 37 | 22 8 | 22 8 | 22 1 | 10 22 | 6 47 |
| S 13 | 7 15 | 21 49 | 1 38 | 17 2 | 2 4 | 9 9 | 0 55 | 23 6 | 2 56 | 18 10 | 0 26 | 5 19 | 2 26 | 23 31 | 0 22 | 21 48 | 0 50 | 15 44 | 7 37 | 22 8 | 22 9 | 22 1 | 10 23 | 6 46 |
| M14 | 7 38 | 22 18 | 0 25 | 17 32 | 2 10 | 9 38 | 0 54 | 22 56 | 2 54 | 18 8 | 0 26 | 5 21 | 2 26 | 23 30 | 0 22 | 21 48 | 0 50 | 15 44 | 7 37 | 22 8 | 22 9 | 22 1 | 10 23 | 6 46 |
| T 15 | 8 0 | 21 21 | 0s49 | 18 1 | 2 16 | 10 6 | 0 52 | 22 46 | 2 51 | 18 6 | 0 26 | 5 22 | 2 26 | 23 30 | 0 22 | 21 48 | 0 50 | 15 44 | 7 38 | 22 8 | 22 9 | 22 1 | 10 24 | 6 45 |
| W16 | 8 23 | 19 4 | 2 1 | 18 29 | 2 22 | 10 34 | 0 50 | 22 36 | 2 49 | 18 4 | 0 26 | 5 24 | 2 25 | 23 30 | 0 22 | 21 48 | 0 50 | 15 43 | 7 38 | 22 9 | 22 10 | 22 1 | 10 24 | 6 45 |
| T 17 | 8 45 | 15 39 | 3 5 | 18 56 | 2 27 | 11 3 | 0 48 | 22 26 | 2 47 | 18 2 | 0 27 | 5 25 | 2 25 | 23 30 | 0 22 | 21 47 | 0 50 | 15 43 | 7 38 | 22 9 | 22 10 | 22 1 | 10 25 | 6 44 |
| F 18 | 9 7 | 11 21 | 3 57 | 19 22 | 2 32 | 11 30 | 0 46 | 22 16 | 2 45 | 18 0 | 0 27 | 5 26 | 2 25 | 23 30 | 0 22 | 21 47 | 0 50 | 15 43 | 7 38 | 22 10 | 22 11 | 22 1 | 10 26 | 6 44 |
| S 19 | 9 29 | 6 29 | 4 35 | 19 47 | 2 37 | 11 58 | 0 44 | 22 5 | 2 42 | 17 58 | 0 27 | 5 28 | 2 25 | 23 30 | 0 22 | 21 47 | 0 50 | 15 43 | 7 38 | 22 11 | 22 11 | 22 0 | 10 26 | 6 43 |
| S 20 | 9 51 | 1 20 | 4 56 | 20 10 | 2 41 | 12 25 | 0 42 | 21 54 | 2 40 | 17 56 | 0 27 | 5 29 | 2 25 | 23 30 | 0 22 | 21 47 | 0 50 | 15 43 | 7 38 | 22 12 | 22 12 | 22 0 | 10 27 | 6 43 |
| M21 | 10 12 | 3n48 | 5 0 | 20 32 | 2 45 | 12 52 | 0 40 | 21 43 | 2 38 | 17 55 | 0 27 | 5 30 | 2 25 | 23 30 | 0 22 | 21 47 | 0 50 | 15 43 | 7 38 | 22 14 | 22 12 | 22 0 | 10 27 | 6 42 |
| T 22 | 10 34 | 8 40 | 4 47 | 20 53 | 2 49 | 13 19 | 0 37 | 21 32 | 2 36 | 17 53 | 0 27 | 5 31 | 2 25 | 23 30 | 0 22 | 21 47 | 0 50 | 15 43 | 7 38 | 22 16 | 22 13 | 22 0 | 10 28 | 6 42 |
| W23 | 10 55 | 13 2 | 4 20 | 21 12 | 2 52 | 13 45 | 0 35 | 21 21 | 2 33 | 17 51 | 0 28 | 5 32 | 2 25 | 23 29 | 0 22 | 21 47 | 0 50 | 15 43 | 7 38 | 22 17 | 22 13 | 22 0 | 10 28 | 6 41 |
| T 24 | 11 16 | 16 43 | 3 40 | 21 30 | 2 55 | 14 11 | 0 33 | 21 10 | 2 31 | 17 49 | 0 28 | 5 34 | 2 25 | 23 29 | 0 22 | 21 47 | 0 50 | 15 42 | 7 38 | 22 19 | 22 13 | 21 59 | 10 29 | 6 41 |
| F 25 | 11 38 | 19 34 | 2 50 | 21 46 | 2 57 | 14 37 | 0 31 | 20 58 | 2 29 | 17 48 | 0 28 | 5 35 | 2 24 | 23 29 | 0 22 | 21 47 | 0 50 | 15 42 | 7 39 | 22 19 | 22 14 | 21 59 | 10 29 | 6 41 |
| S 26 | 11 58 | 21 28 | 1 54 | 22 1 | 2 59 | 15 2 | 0 29 | 20 47 | 2 27 | 17 46 | 0 28 | 5 36 | 2 24 | 23 29 | 0 22 | 21 47 | 0 50 | 15 42 | 7 39 | 22 20 | 22 14 | 21 59 | 10 29 | 6 40 |
| S 27 | 12 19 | 22 22 | 0 53 | 22 13 | 3 0 | 15 27 | 0 26 | 20 35 | 2 25 | 17 45 | 0 28 | 5 37 | 2 24 | 23 29 | 0 22 | 21 47 | 0 50 | 15 42 | 7 39 | 22 20 | 22 15 | 21 59 | 10 30 | 6 40 |
| M28 | 12 40 | 22 15 | 0n10 | 22 24 | 3 0 | 15 51 | 0 24 | 20 23 | 2 23 | 17 43 | 0 29 | 5 38 | 2 24 | 23 29 | 0 22 | 21 47 | 0 50 | 15 42 | 7 39 | 22 20 | 22 15 | 21 59 | 10 30 | 6 39 |
| T 29 | 13 0 | 21 9 | 1 12 | 22 33 | 2 59 | 16 15 | 0 22 | 20 11 | 2 20 | 17 41 | 0 29 | 5 39 | 2 24 | 23 29 | 0 22 | 21 47 | 0 50 | 15 42 | 7 39 | 22 20 | 22 15 | 21 58 | 10 31 | 6 39 |
| W30 | 13 20 | 19 6 | 2 11 | 22 40 | 2 58 | 16 39 | 0 19 | 19 58 | 2 18 | 17 40 | 0 29 | 5 40 | 2 24 | 23 28 | 0 22 | 21 47 | 0 50 | 15 42 | 7 39 | 22 20 | 22 16 | 21 58 | 10 31 | 6 38 |
| T 31 | 13s40 | 16n12 | 3n 6 | 22s44 | 2s55 | 17s 2 | 0n17 | 19s46 | 2s16 | 17n39 | 0n29 | 5s41 | 2s24 | 23s28 | 0s22 | 21n47 | 0s50 | 15n42 | 7s39 | 22n21 | 22n16 | 21n58 | 10s31 | 6n38 |

Julian Day Number = 2417849.5, Delta T = 8.38 sec
Ecliptic obliquity = 23°27'02, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 23°27'07, Lahiri = 22°34'07



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1907

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 2 36 31 | 7♏24'42 | 6♍55 | 29♏ 9 | 19♏38 | 11♒15 | 12♌11 | 21°R11 | 9♑30 | 14°R50 | 24°R34 | 17°R 8 | 17♋42 | 22♋58 | 13♒ 8 | F 1 |
| S 2 | 2 40 28 | 8°24'46 | 19°27 | 29°26 | 20°53 | 11°54 | 12°16 | 21♓ 9 | 9°33 | 14♋50 | 24♊34 | 17♋ 2 | 17°39 | 23° 5 | 13° 9 | S 2 |
| S 3 | 2 44 24 | 9°24'52 | 2♎19 | 29°36 | 22° 8 | 12°32 | 12°22 | 21° 7 | 9°35 | 14°49 | 24°33 | 16°53 | 17°36 | 23°12 | 13°10 | S 3 |
| M 4 | 2 48 21 | 10°24'59 | 15°35 | 29°R37 | 23°23 | 13°11 | 12°27 | 21° 4 | 9°37 | 14°49 | 24°32 | 16°43 | 17°33 | 23°18 | 13°10 | M 4 |
| T 5 | 2 52 18 | 11°25'09 | 29°12 | 29°30 | 24°38 | 13°50 | 12°32 | 21° 2 | 9°39 | 14°48 | 24°31 | 16°31 | 17°29 | 23°25 | 13°11 | T 5 |
| W 6 | 2 56 14 | 12°25'21 | 13♏10 | 29°14 | 25°53 | 14°29 | 12°37 | 21° 0 | 9°41 | 14°48 | 24°31 | 16°21 | 17°26 | 23°32 | 13°12 | W 6 |
| T 7 | 3 0 11 | 13°25'35 | 27°22 | 28°48 | 27° 8 | 15° 8 | 12°41 | 20°58 | 9°44 | 14°47 | 24°30 | 16°11 | 17°23 | 23°38 | 13°13 | T 7 |
| F 8 | 3 4 7 | 14°25'50 | 11♐44 | 28°12 | 28°23 | 15°47 | 12°46 | 20°57 | 9°46 | 14°47 | 24°29 | 16° 4 | 17°20 | 23°45 | 13°14 | F 8 |
| S 9 | 3 8 4 | 15°26'07 | 26° 9 | 27°27 | 29°38 | 16°26 | 12°50 | 20°55 | 9°49 | 14°46 | 24°28 | 16° 0 | 17°17 | 23°52 | 13°15 | S 9 |
| S 10 | 3 12 0 | 16°26'25 | 10♑34 | 26°32 | 0♐53 | 17° 6 | 12°54 | 20°53 | 9°51 | 14°45 | 24°27 | 15°D59 | 17°14 | 23°58 | 13°16 | S 10 |
| M11 | 3 15 57 | 17°26'45 | 24°53 | 25°28 | 2° 8 | 17°45 | 12°58 | 20°52 | 9°53 | 14°44 | 24°26 | 15°59 | 17°10 | 24° 5 | 13°17 | M11 |
| T 12 | 3 19 53 | 18°27'07 | 9♒ 4 | 24°17 | 3°23 | 18°25 | 13° 1 | 20°50 | 9°56 | 14°44 | 24°25 | 15°59 | 17° 7 | 24°12 | 13°18 | T 12 |
| W13 | 3 23 50 | 19°27'30 | 23° 7 | 23° 1 | 4°38 | 19° 4 | 13° 5 | 20°49 | 9°59 | 14°43 | 24°24 | 16°R 0 | 17° 4 | 24°18 | 13°20 | W13 |
| T 14 | 3 27 47 | 20°27'54 | 7♓ 0 | 21°41 | 5°53 | 19°44 | 13° 8 | 20°48 | 10° 1 | 14°42 | 24°23 | 15°58 | 17° 1 | 24°25 | 13°21 | T 14 |
| F 15 | 3 31 43 | 21°28'19 | 20°43 | 20°20 | 7° 8 | 20°24 | 13°12 | 20°47 | 10° 4 | 14°41 | 24°22 | 15°55 | 16°58 | 24°32 | 13°23 | F 15 |
| S 16 | 3 35 40 | 22°28'45 | 4♈16 | 19° 2 | 8°23 | 21° 4 | 13°15 | 20°45 | 10° 6 | 14°40 | 24°21 | 15°49 | 16°55 | 24°38 | 13°24 | S 16 |
| S 17 | 3 39 36 | 23°29'13 | 17°38 | 17°47 | 9°38 | 21°45 | 13°17 | 20°45 | 10° 9 | 14°39 | 24°21 | 15°41 | 16°51 | 24°45 | 13°26 | S 17 |
| M18 | 3 43 33 | 24°29'43 | 0♉48 | 16°40 | 10°53 | 22°25 | 13°20 | 20°44 | 10°12 | 14°38 | 24°20 | 15°32 | 16°48 | 24°51 | 13°27 | M18 |
| T 19 | 3 47 29 | 25°30'14 | 13°45 | 15°41 | 12° 8 | 23° 5 | 13°22 | 20°43 | 10°15 | 14°38 | 24°19 | 15°22 | 16°45 | 24°58 | 13°29 | T 19 |
| W20 | 3 51 26 | 26°30'46 | 26°29 | 14°52 | 13°22 | 23°45 | 13°25 | 20°42 | 10°17 | 14°37 | 24°18 | 15°14 | 16°42 | 25° 5 | 13°31 | W20 |
| T 21 | 3 55 22 | 27°31'20 | 8♊58 | 14°15 | 14°37 | 24°26 | 13°27 | 20°42 | 10°20 | 14°36 | 24°16 | 15° 6 | 16°39 | 25°11 | 13°32 | T 21 |
| F 22 | 3 59 19 | 28°31'56 | 21°14 | 13°49 | 15°52 | 25° 6 | 13°29 | 20°42 | 10°23 | 14°34 | 24°15 | 15° 1 | 16°35 | 25°18 | 13°34 | F 22 |
| S 23 | 4 3 16 | 29°32'33 | 3♋18 | 13°35 | 17° 7 | 25°47 | 13°30 | 20°41 | 10°26 | 14°33 | 24°14 | 14°58 | 16°32 | 25°25 | 13°36 | S 23 |
| S 24 | 4 7 12 | 0♐33'11 | 15°13 | 13°D32 | 18°22 | 26°28 | 13°32 | 20°41 | 10°29 | 14°32 | 24°13 | 14°D58 | 16°29 | 25°31 | 13°38 | S 24 |
| M25 | 4 11 9 | 1°33'51 | 27° 1 | 13°40 | 19°37 | 27° 9 | 13°33 | 20°D41 | 10°32 | 14°31 | 24°12 | 14°58 | 16°26 | 25°38 | 13°40 | M25 |
| T 26 | 4 15 5 | 2°34'33 | 8♌48 | 13°58 | 20°52 | 27°49 | 13°34 | 20°41 | 10°35 | 14°30 | 24°11 | 15° 0 | 16°23 | 25°45 | 13°42 | T 26 |
| W27 | 4 19 2 | 3°35'16 | 20°38 | 14°25 | 22° 7 | 28°30 | 13°35 | 20°41 | 10°38 | 14°29 | 24°10 | 15° 1 | 16°20 | 25°51 | 13°44 | W27 |
| T 28 | 4 22 58 | 4°36'01 | 2♍36 | 15° 1 | 23°22 | 29°11 | 13°36 | 20°41 | 10°41 | 14°28 | 24° 9 | 15°R 2 | 16°16 | 25°58 | 13°47 | T 28 |
| F 29 | 4 26 55 | 5°36'48 | 14°47 | 15°44 | 24°37 | 29°52 | 13°36 | 20°42 | 10°44 | 14°26 | 24° 8 | 15° 2 | 16°13 | 26° 5 | 13°49 | F 29 |
| S 30 | 4 30 51 | 6♐37'36 | 27♍16 | 16♏33 | 25♐52 | 0♓33 | 13♌37 | 20♓42 | 10♑47 | 14♋25 | 24♊ 7 | 15♋ 0 | 16♋10 | 26♋11 | 13♒51 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 13s59 | 12n34 | 3n52 | 22s46 | 2s52 | 17s25 | 0n14 | 19s33 | 2s14 | 17n37 | 0n29 | 5s41 | 2s23 | 23s28 | 0s22 | 21n48 | 0s50 | 15n42 | 7s39 | 22n21 | 22n17 | 21n58 | 10s32 | 6n37 |
| S 2 | 14 19 | 8 18 | 4 29 | 22 45 | 2 47 | 17 47 | 0 12 | 19 21 | 2 12 | 17 36 | 0 30 | 5 42 | 2 23 | 23 28 | 0 22 | 21 48 | 0 50 | 15 41 | 7 39 | 22 22 | 22 17 | 21 57 | 10 32 | 6 37 |
| S 3 | 14 38 | 3 34 | 4 54 | 22 42 | 2 41 | 18 9 | 0 10 | 19 8 | 2 10 | 17 35 | 0 30 | 5 43 | 2 23 | 23 28 | 0 22 | 21 48 | 0 50 | 15 41 | 7 39 | 22 23 | 22 18 | 21 57 | 10 32 | 6 36 |
| M 4 | 14 57 | 1s28 | 5 3 | 22 35 | 2 34 | 18 31 | 0 7 | 18 55 | 2 8 | 17 33 | 0 30 | 5 44 | 2 23 | 23 28 | 0 22 | 21 48 | 0 50 | 15 41 | 7 39 | 22 24 | 22 18 | 21 57 | 10 32 | 6 36 |
| T 5 | 15 16 | 6 35 | 4 56 | 22 25 | 2 25 | 18 52 | 0 5 | 18 41 | 2 6 | 17 32 | 0 30 | 5 44 | 2 23 | 23 28 | 0 22 | 21 48 | 0 50 | 15 41 | 7 39 | 22 26 | 22 18 | 21 57 | 10 33 | 6 35 |
| W 6 | 15 34 | 11 29 | 4 31 | 22 11 | 2 14 | 19 12 | 0 2 | 18 28 | 2 4 | 17 31 | 0 30 | 5 45 | 2 23 | 23 27 | 0 22 | 21 48 | 0 50 | 15 41 | 7 40 | 22 27 | 22 19 | 21 56 | 10 33 | 6 35 |
| T 7 | 15 53 | 15 52 | 3 49 | 21 53 | 2 2 | 19 32 | 0s 0 | 18 15 | 2 2 | 17 30 | 0 31 | 5 46 | 2 22 | 23 27 | 0 22 | 21 48 | 0 50 | 15 41 | 7 40 | 22 28 | 22 19 | 21 56 | 10 33 | 6 34 |
| F 8 | 16 11 | 19 21 | 2 52 | 21 32 | 1 49 | 19 51 | 0 3 | 18 1 | 2 0 | 17 29 | 0 31 | 5 46 | 2 22 | 23 27 | 0 22 | 21 48 | 0 50 | 15 41 | 7 40 | 22 29 | 22 20 | 21 56 | 10 33 | 6 34 |
| S 9 | 16 28 | 21 40 | 1 44 | 21 7 | 1 33 | 20 10 | 0 5 | 17 47 | 1 58 | 17 28 | 0 31 | 5 47 | 2 22 | 23 27 | 0 22 | 21 48 | 0 50 | 15 41 | 7 40 | 22 29 | 22 20 | 21 55 | 10 33 | 6 33 |
| S 10 | 16 46 | 22 33 | 0 29 | 20 38 | 1 16 | 20 28 | 0 8 | 17 33 | 1 56 | 17 27 | 0 31 | 5 47 | 2 22 | 23 27 | 0 22 | 21 48 | 0 50 | 15 41 | 7 40 | 22 30 | 22 20 | 21 55 | 10 34 | 6 33 |
| M11 | 17 3 | 21 57 | 0s48 | 20 5 | 0 58 | 20 46 | 0 10 | 17 19 | 1 54 | 17 26 | 0 31 | 5 48 | 2 22 | 23 26 | 0 22 | 21 48 | 0 50 | 15 41 | 7 40 | 22 30 | 22 21 | 21 55 | 10 34 | 6 32 |
| T 12 | 17 20 | 19 56 | 2 1 | 19 29 | 0 39 | 21 3 | 0 13 | 17 5 | 1 52 | 17 25 | 0 32 | 5 48 | 2 22 | 23 26 | 0 22 | 21 48 | 0 50 | 15 40 | 7 40 | 22 30 | 22 21 | 21 55 | 10 34 | 6 32 |
| W13 | 17 36 | 16 44 | 3 6 | 18 50 | 0 19 | 21 19 | 0 15 | 16 51 | 1 50 | 17 24 | 0 32 | 5 48 | 2 21 | 23 26 | 0 22 | 21 48 | 0 50 | 15 40 | 7 40 | 22 30 | 22 22 | 21 54 | 10 34 | 6 32 |
| T 14 | 17 52 | 12 38 | 3 59 | 18 10 | 0n 2 | 21 35 | 0 18 | 16 37 | 1 48 | 17 23 | 0 32 | 5 49 | 2 21 | 23 26 | 0 22 | 21 48 | 0 50 | 15 40 | 7 40 | 22 30 | 22 22 | 21 54 | 10 34 | 6 31 |
| F 15 | 18 8 | 7 56 | 4 38 | 17 29 | 0 23 | 21 51 | 0 20 | 16 22 | 1 46 | 17 23 | 0 32 | 5 49 | 2 21 | 23 26 | 0 22 | 21 48 | 0 50 | 15 40 | 7 40 | 22 30 | 22 22 | 21 54 | 10 34 | 6 31 |
| S 16 | 18 24 | 2 54 | 5 0 | 16 48 | 0 43 | 22 5 | 0 23 | 16 7 | 1 44 | 17 22 | 0 32 | 5 49 | 2 21 | 23 25 | 0 22 | 21 48 | 0 50 | 15 40 | 7 40 | 22 31 | 22 23 | 21 53 | 10 34 | 6 30 |
| S 17 | 18 39 | 2n12 | 5 6 | 16 9 | 1 2 | 22 19 | 0 25 | 15 53 | 1 42 | 17 21 | 0 33 | 5 49 | 2 21 | 23 25 | 0 22 | 21 48 | 0 50 | 15 40 | 7 40 | 22 32 | 22 23 | 21 53 | 10 34 | 6 30 |
| M18 | 18 54 | 7 8 | 4 56 | 15 33 | 1 19 | 22 33 | 0 28 | 15 38 | 1 40 | 17 21 | 0 33 | 5 50 | 2 20 | 23 25 | 0 22 | 21 49 | 0 50 | 15 40 | 7 40 | 22 33 | 22 24 | 21 53 | 10 34 | 6 29 |
| T 19 | 19 9 | 11 41 | 4 30 | 15 1 | 1 35 | 22 45 | 0 30 | 15 23 | 1 38 | 17 20 | 0 33 | 5 50 | 2 20 | 23 25 | 0 22 | 21 49 | 0 51 | 15 40 | 7 40 | 22 34 | 22 24 | 21 52 | 10 34 | 6 29 |
| W20 | 19 23 | 15 37 | 3 51 | 14 34 | 1 49 | 22 57 | 0 33 | 15 8 | 1 37 | 17 20 | 0 33 | 5 50 | 2 20 | 23 25 | 0 22 | 21 49 | 0 51 | 15 40 | 7 40 | 22 35 | 22 24 | 21 52 | 10 34 | 6 28 |
| T 21 | 19 37 | 18 48 | 3 2 | 14 12 | 2 1 | 23 9 | 0 35 | 14 52 | 1 35 | 17 20 | 0 33 | 5 50 | 2 20 | 23 24 | 0 22 | 21 49 | 0 51 | 15 40 | 7 40 | 22 36 | 22 25 | 21 52 | 10 34 | 6 28 |
| F 22 | 19 51 | 21 5 | 2 5 | 13 55 | 2 11 | 23 19 | 0 37 | 14 37 | 1 33 | 17 19 | 0 34 | 5 50 | 2 20 | 23 24 | 0 22 | 21 49 | 0 51 | 15 40 | 7 40 | 22 36 | 22 25 | 21 51 | 10 34 | 6 28 |
| S 23 | 20 4 | 22 22 | 1 3 | 13 43 | 2 19 | 23 29 | 0 40 | 14 22 | 1 31 | 17 19 | 0 34 | 5 50 | 2 19 | 23 24 | 0 21 | 21 49 | 0 51 | 15 40 | 7 40 | 22 37 | 22 26 | 21 51 | 10 34 | 6 27 |
| S 24 | 20 17 | 22 36 | 0n 1 | 13 37 | 2 24 | 23 38 | 0 42 | 14 6 | 1 29 | 17 19 | 0 34 | 5 50 | 2 19 | 23 24 | 0 21 | 21 49 | 0 51 | 15 39 | 7 40 | 22 37 | 22 26 | 21 51 | 10 34 | 6 27 |
| M25 | 20 29 | 21 50 | 1 5 | 13 35 | 2 29 | 23 47 | 0 44 | 13 50 | 1 28 | 17 19 | 0 34 | 5 49 | 2 19 | 23 23 | 0 21 | 21 49 | 0 51 | 15 39 | 7 40 | 22 37 | 22 26 | 21 50 | 10 33 | 6 26 |
| T 26 | 20 41 | 20 6 | 2 6 | 13 38 | 2 31 | 23 55 | 0 47 | 13 35 | 1 26 | 17 19 | 0 34 | 5 49 | 2 19 | 23 23 | 0 21 | 21 49 | 0 51 | 15 39 | 7 40 | 22 36 | 22 27 | 21 50 | 10 33 | 6 26 |
| W27 | 20 53 | 17 30 | 3 2 | 13 45 | 2 32 | 24 2 | 0 49 | 13 19 | 1 24 | 17 18 | 0 35 | 5 49 | 2 19 | 23 23 | 0 21 | 21 49 | 0 51 | 15 39 | 7 40 | 22 36 | 22 27 | 21 49 | 10 33 | 6 25 |
| T 28 | 21 4 | 14 8 | 3 50 | 13 56 | 2 32 | 24 8 | 0 51 | 13 3 | 1 22 | 17 18 | 0 35 | 5 49 | 2 18 | 23 23 | 0 21 | 21 50 | 0 51 | 15 39 | 7 40 | 22 36 | 22 28 | 21 49 | 10 33 | 6 25 |
| F 29 | 21 15 | 10 8 | 4 30 | 14 9 | 2 30 | 24 14 | 0 54 | 12 47 | 1 20 | 17 19 | 0 35 | 5 48 | 2 18 | 23 22 | 0 21 | 21 50 | 0 51 | 15 39 | 7 40 | 22 36 | 22 28 | 21 49 | 10 33 | 6 25 |
| S 30 | 21s26 | 5n38 | 4n57 | 14s26 | 2n28 | 24s19 | 0s56 | 12s31 | 1s19 | 17n19 | 0n35 | 5s48 | 2s18 | 23s22 | 0s21 | 21n50 | 0s51 | 15n39 | 7s40 | 22n36 | 22n28 | 21n48 | 10s32 | 6n24 |

Julian Day Number = 2417880.5, Delta T = 8.48 sec
Ecliptic obliquity = 23°27'02, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 23°27'11, Lahiri = 22°34'11



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1907

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 34 48 | 7♐38'25 | 10♎ 8 | 17♏28 | 27♐ 7 | 1♓15 | 13°R37 | 20♓43 | 10♑50 | 14°R24 | 24°R 6 | 14°R56 | 16♋ 7 | 26♋18 | 13♒54 | S 1 |
| M 2 | 4 38 45 | 8°39'16 | 23°26 | 18°28 | 28°22 | 1°56 | 13♌37 | 20°44 | 10°53 | 14♋23 | 24♊ 5 | 14♋51 | 16° 4 | 26°24 | 13°56 | M 2 |
| T 3 | 4 42 41 | 9°40'08 | 7♏ 9 | 19°32 | 29°37 | 2°37 | 13°36 | 20°44 | 10°57 | 14°21 | 24° 3 | 14°45 | 16° 1 | 26°31 | 13°59 | T 3 |
| W 4 | 4 46 38 | 10°41'01 | 21°18 | 20°40 | 0♑52 | 3°18 | 13°36 | 20°45 | 11° 0 | 14°20 | 24° 2 | 14°39 | 15°57 | 26°38 | 14° 1 | W 4 |
| T 5 | 4 50 34 | 11°41'56 | 5♐48 | 21°52 | 2° 7 | 4° 0 | 13°35 | 20°46 | 11° 3 | 14°19 | 24° 1 | 14°34 | 15°54 | 26°44 | 14° 4 | T 5 |
| F 6 | 4 54 31 | 12°42'52 | 20°32 | 23° 6 | 3°22 | 4°41 | 13°34 | 20°47 | 11° 6 | 14°17 | 24° 0 | 14°31 | 15°51 | 26°51 | 14° 6 | F 6 |
| S 7 | 4 58 27 | 13°43'49 | 5♑23 | 24°22 | 4°36 | 5°23 | 13°33 | 20°49 | 11° 9 | 14°16 | 23°59 | 14°29 | 15°48 | 26°58 | 14° 9 | S 7 |
| S 8 | 5 2 24 | 14°44'47 | 20°14 | 25°41 | 5°51 | 6° 4 | 13°32 | 20°50 | 11°13 | 14°14 | 23°58 | 14°D29 | 15°45 | 27° 4 | 14°12 | S 8 |
| M 9 | 5 6 21 | 15°45'45 | 4♒57 | 27° 2 | 7° 6 | 6°46 | 13°30 | 20°51 | 11°16 | 14°13 | 23°57 | 14°30 | 15°41 | 27°11 | 14°15 | M 9 |
| T 10 | 5 10 17 | 16°46'45 | 19°28 | 28°24 | 8°21 | 7°27 | 13°29 | 20°53 | 11°19 | 14°12 | 23°55 | 14°31 | 15°38 | 27°18 | 14°17 | T 10 |
| W11 | 5 14 14 | 17°47'44 | 3♓41 | 29°47 | 9°36 | 8° 9 | 13°27 | 20°54 | 11°23 | 14°10 | 23°54 | 14°33 | 15°35 | 27°24 | 14°20 | W11 |
| T 12 | 5 18 10 | 18°48'45 | 17°37 | 1♐12 | 10°51 | 8°51 | 13°25 | 20°56 | 11°26 | 14° 9 | 23°53 | 14°R33 | 15°32 | 27°31 | 14°23 | T 12 |
| F 13 | 5 22 7 | 19°49'45 | 1♈14 | 2°38 | 12° 6 | 9°33 | 13°22 | 20°58 | 11°30 | 14° 7 | 23°52 | 14°33 | 15°29 | 27°38 | 14°26 | F 13 |
| S 14 | 5 26 3 | 20°50'47 | 14°34 | 4° 4 | 13°21 | 10°14 | 13°20 | 21° 0 | 11°33 | 14° 6 | 23°51 | 14°31 | 15°26 | 27°44 | 14°29 | S 14 |
| S 15 | 5 30 0 | 21°51'48 | 27°38 | 5°31 | 14°35 | 10°56 | 13°17 | 21° 2 | 11°36 | 14° 4 | 23°49 | 14°29 | 15°22 | 27°51 | 14°32 | S 15 |
| M16 | 5 33 56 | 22°52'51 | 10♉27 | 6°59 | 15°50 | 11°38 | 13°15 | 21° 4 | 11°40 | 14° 2 | 23°48 | 14°25 | 15°19 | 27°58 | 14°36 | M16 |
| T 17 | 5 37 53 | 23°53'53 | 23° 3 | 8°27 | 17° 5 | 12°20 | 13°12 | 21° 7 | 11°43 | 14° 1 | 23°47 | 14°22 | 15°16 | 28° 4 | 14°39 | T 17 |
| W18 | 5 41 50 | 24°54'57 | 5♊27 | 9°56 | 18°20 | 13° 2 | 13° 8 | 21° 9 | 11°47 | 13°59 | 23°46 | 14°19 | 15°13 | 28°11 | 14°42 | W18 |
| T 19 | 5 45 46 | 25°56'01 | 17°40 | 11°26 | 19°35 | 13°44 | 13° 5 | 21°11 | 11°50 | 13°58 | 23°45 | 14°16 | 15°10 | 28°18 | 14°45 | T 19 |
| F 20 | 5 49 43 | 26°57'05 | 29°44 | 12°56 | 20°49 | 14°26 | 13° 1 | 21°14 | 11°54 | 13°56 | 23°44 | 14°14 | 15° 7 | 28°24 | 14°49 | F 20 |
| S 21 | 5 53 39 | 27°58'10 | 11♋41 | 14°26 | 22° 4 | 15° 8 | 12°58 | 21°17 | 11°57 | 13°55 | 23°42 | 14°D14 | 15° 3 | 28°31 | 14°52 | S 21 |
| S 22 | 5 57 36 | 28°59'15 | 23°32 | 15°56 | 23°19 | 15°50 | 12°54 | 21°19 | 12° 1 | 13°53 | 23°41 | 14°14 | 15° 0 | 28°37 | 14°55 | S 22 |
| M23 | 6 1 32 | 0♑ 0'22 | 5♌20 | 17°27 | 24°34 | 16°32 | 12°50 | 21°22 | 12° 4 | 13°51 | 23°40 | 14°15 | 14°57 | 28°44 | 14°59 | M23 |
| T 24 | 6 5 29 | 1° 1'28 | 17° 7 | 18°58 | 25°48 | 17°14 | 12°45 | 21°25 | 12° 8 | 13°50 | 23°39 | 14°16 | 14°54 | 28°51 | 15° 2 | T 24 |
| W25 | 6 9 25 | 2° 2'35 | 28°58 | 20°30 | 27° 3 | 17°56 | 12°41 | 21°28 | 12°11 | 13°48 | 23°38 | 14°17 | 14°51 | 28°57 | 15° 6 | W25 |
| T 26 | 6 13 22 | 3° 3'43 | 10♍55 | 22° 2 | 28°18 | 18°38 | 12°36 | 21°31 | 12°15 | 13°46 | 23°37 | 14°19 | 14°47 | 29° 4 | 15°10 | T 26 |
| F 27 | 6 17 19 | 4° 4'51 | 23° 5 | 23°34 | 29°32 | 19°20 | 12°31 | 21°35 | 12°18 | 13°45 | 23°35 | 14°19 | 14°44 | 29°11 | 15°13 | F 27 |
| S 28 | 6 21 15 | 5° 6'00 | 5♎30 | 25° 6 | 0♒47 | 20° 2 | 12°26 | 21°38 | 12°22 | 13°43 | 23°34 | 14°R19 | 14°41 | 29°17 | 15°17 | S 28 |
| S 29 | 6 25 12 | 6° 7'10 | 18°16 | 26°39 | 2° 2 | 20°44 | 12°21 | 21°41 | 12°25 | 13°41 | 23°33 | 14°19 | 14°38 | 29°24 | 15°20 | S 29 |
| M30 | 6 29 8 | 7° 8'19 | 1♏26 | 28°11 | 3°16 | 21°26 | 12°16 | 21°45 | 12°29 | 13°40 | 23°32 | 14°19 | 14°35 | 29°31 | 15°24 | M30 |
| T 31 | 6 33 5 | 8♑ 9'30 | 15♏ 3 | 29♐45 | 4♒31 | 22♓ 8 | 12♌10 | 21♓49 | 12♑33 | 13♋38 | 23♊31 | 14♋18 | 14♋32 | 29♋37 | 15♒28 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s36 | 0n45 | 5n11 | 14s44 | 2n25 | 24s23 | 0s58 | 12s14 | 1s17 | 17n19 | 0n36 | 5s48 | 2s18 | 23s22 | 0s21 | 21n50 | 0s51 | 15n39 | 7s40 | 22n37 | 22n29 | 21n48 | 10s32 | 6n24 |
| M 2 | 21 45 | 4s20 | 5 8 | 15 5 | 2 20 | 24 27 | 1 0 | 11 58 | 1 15 | 17 19 | 0 36 | 5 47 | 2 18 | 23 22 | 0 21 | 21 50 | 0 51 | 15 39 | 7 40 | 22 37 | 22 29 | 21 47 | 10 32 | 6 23 |
| T 3 | 21 55 | 9 22 | 4 48 | 15 27 | 2 16 | 24 29 | 1 2 | 11 42 | 1 14 | 17 19 | 0 36 | 5 47 | 2 17 | 23 21 | 0 21 | 21 50 | 0 51 | 15 39 | 7 40 | 22 38 | 22 29 | 21 47 | 10 31 | 6 23 |
| W 4 | 22 4 | 14 4 | 4 11 | 15 50 | 2 10 | 24 31 | 1 4 | 11 25 | 1 12 | 17 20 | 0 36 | 5 46 | 2 17 | 23 21 | 0 21 | 21 50 | 0 51 | 15 39 | 7 40 | 22 39 | 22 30 | 21 47 | 10 31 | 6 22 |
| T 5 | 22 12 | 18 4 | 3 16 | 16 14 | 2 5 | 24 32 | 1 6 | 11 8 | 1 10 | 17 20 | 0 36 | 5 45 | 2 17 | 23 21 | 0 21 | 21 51 | 0 51 | 15 39 | 7 40 | 22 39 | 22 30 | 21 46 | 10 31 | 6 22 |
| F 6 | 22 20 | 21 0 | 2 8 | 16 39 | 1 59 | 24 33 | 1 8 | 10 52 | 1 9 | 17 21 | 0 37 | 5 45 | 2 17 | 23 21 | 0 21 | 21 51 | 0 51 | 15 39 | 7 40 | 22 40 | 22 31 | 21 46 | 10 30 | 6 22 |
| S 7 | 22 28 | 22 31 | 0 50 | 17 4 | 1 52 | 24 32 | 1 10 | 10 35 | 1 7 | 17 21 | 0 37 | 5 44 | 2 17 | 23 20 | 0 21 | 21 51 | 0 51 | 15 39 | 7 40 | 22 40 | 22 31 | 21 45 | 10 30 | 6 21 |
| S 8 | 22 35 | 22 27 | 0s32 | 17 29 | 1 45 | 24 31 | 1 12 | 10 18 | 1 5 | 17 22 | 0 37 | 5 43 | 2 16 | 23 20 | 0 21 | 21 51 | 0 51 | 15 39 | 7 40 | 22 40 | 22 31 | 21 45 | 10 30 | 6 21 |
| M 9 | 22 41 | 20 49 | 1 50 | 17 54 | 1 38 | 24 30 | 1 14 | 10 1 | 1 4 | 17 22 | 0 37 | 5 43 | 2 16 | 23 20 | 0 21 | 21 51 | 0 51 | 15 39 | 7 40 | 22 40 | 22 32 | 21 44 | 10 29 | 6 21 |
| T 10 | 22 48 | 17 51 | 3 1 | 18 20 | 1 31 | 24 27 | 1 16 | 9 44 | 1 2 | 17 23 | 0 38 | 5 42 | 2 16 | 23 19 | 0 21 | 21 51 | 0 51 | 15 39 | 7 40 | 22 40 | 22 32 | 21 44 | 10 29 | 6 20 |
| W11 | 22 53 | 13 52 | 3 58 | 18 45 | 1 24 | 24 24 | 1 18 | 9 27 | 1 1 | 17 24 | 0 38 | 5 41 | 2 16 | 23 19 | 0 21 | 21 51 | 0 51 | 15 39 | 7 40 | 22 39 | 22 32 | 21 43 | 10 28 | 6 20 |
| T 12 | 22 59 | 9 12 | 4 41 | 19 10 | 1 17 | 24 20 | 1 19 | 9 10 | 0 59 | 17 25 | 0 38 | 5 40 | 2 16 | 23 19 | 0 21 | 21 52 | 0 51 | 15 39 | 7 40 | 22 39 | 22 33 | 21 43 | 10 28 | 6 19 |
| F 13 | 23 4 | 4 12 | 5 6 | 19 34 | 1 9 | 24 15 | 1 21 | 8 53 | 0 58 | 17 25 | 0 38 | 5 39 | 2 15 | 23 19 | 0 21 | 21 52 | 0 51 | 15 39 | 7 40 | 22 39 | 22 33 | 21 43 | 10 27 | 6 19 |
| S 14 | 23 8 | 0n54 | 5 15 | 19 58 | 1 1 | 24 9 | 1 23 | 8 36 | 0 56 | 17 26 | 0 38 | 5 38 | 2 15 | 23 18 | 0 21 | 21 52 | 0 51 | 15 39 | 7 40 | 22 40 | 22 33 | 21 42 | 10 27 | 6 19 |
| S 15 | 23 12 | 5 52 | 5 7 | 20 21 | 0 54 | 24 3 | 1 24 | 8 19 | 0 55 | 17 27 | 0 39 | 5 37 | 2 15 | 23 18 | 0 21 | 21 52 | 0 51 | 15 39 | 7 40 | 22 40 | 22 34 | 21 42 | 10 26 | 6 18 |
| M16 | 23 16 | 10 29 | 4 43 | 20 43 | 0 46 | 23 56 | 1 26 | 8 1 | 0 53 | 17 28 | 0 39 | 5 36 | 2 15 | 23 18 | 0 21 | 21 52 | 0 51 | 15 39 | 7 40 | 22 40 | 22 34 | 21 41 | 10 26 | 6 18 |
| T 17 | 23 19 | 14 34 | 4 6 | 21 5 | 0 39 | 23 48 | 1 27 | 7 44 | 0 52 | 17 29 | 0 39 | 5 35 | 2 15 | 23 17 | 0 21 | 21 52 | 0 51 | 15 39 | 7 40 | 22 41 | 22 35 | 21 41 | 10 25 | 6 18 |
| W18 | 23 21 | 17 58 | 3 18 | 21 26 | 0 31 | 23 40 | 1 29 | 7 26 | 0 50 | 17 31 | 0 39 | 5 34 | 2 14 | 23 17 | 0 21 | 21 53 | 0 51 | 15 39 | 7 40 | 22 41 | 22 35 | 21 40 | 10 25 | 6 17 |
| T 19 | 23 23 | 20 32 | 2 22 | 21 46 | 0 24 | 23 30 | 1 30 | 7 9 | 0 49 | 17 32 | 0 39 | 5 33 | 2 14 | 23 17 | 0 21 | 21 53 | 0 51 | 15 39 | 7 40 | 22 41 | 22 35 | 21 40 | 10 24 | 6 17 |
| F 20 | 23 25 | 22 8 | 1 19 | 22 5 | 0 16 | 23 20 | 1 31 | 6 51 | 0 47 | 17 33 | 0 40 | 5 32 | 2 14 | 23 16 | 0 21 | 21 53 | 0 51 | 15 39 | 7 40 | 22 41 | 22 36 | 21 39 | 10 23 | 6 17 |
| S 21 | 23 26 | 22 42 | 0 14 | 22 23 | 0 9 | 23 10 | 1 32 | 6 34 | 0 46 | 17 34 | 0 40 | 5 31 | 2 14 | 23 16 | 0 21 | 21 53 | 0 51 | 15 39 | 7 40 | 22 41 | 22 36 | 21 39 | 10 23 | 6 16 |
| S 22 | 23 27 | 22 15 | 0n51 | 22 41 | 0 2 | 22 58 | 1 34 | 6 16 | 0 44 | 17 36 | 0 40 | 5 29 | 2 14 | 23 16 | 0 21 | 21 53 | 0 51 | 15 39 | 7 40 | 22 41 | 22 36 | 21 38 | 10 22 | 6 16 |
| M23 | 23 27 | 20 48 | 1 54 | 22 57 | 0s 5 | 22 46 | 1 35 | 5 59 | 0 43 | 17 37 | 0 40 | 5 28 | 2 13 | 23 16 | 0 21 | 21 53 | 0 51 | 15 39 | 7 40 | 22 41 | 22 37 | 21 38 | 10 21 | 6 16 |
| T 24 | 23 27 | 18 27 | 2 53 | 23 12 | 0 12 | 22 34 | 1 36 | 5 41 | 0 41 | 17 38 | 0 41 | 5 27 | 2 13 | 23 15 | 0 21 | 21 54 | 0 51 | 15 39 | 7 40 | 22 41 | 22 37 | 21 37 | 10 21 | 6 15 |
| W25 | 23 26 | 15 20 | 3 44 | 23 26 | 0 19 | 22 20 | 1 37 | 5 23 | 0 40 | 17 40 | 0 41 | 5 25 | 2 13 | 23 15 | 0 21 | 21 54 | 0 51 | 15 39 | 7 40 | 22 41 | 22 37 | 21 36 | 10 20 | 6 15 |
| T 26 | 23 25 | 11 34 | 4 26 | 23 39 | 0 26 | 22 6 | 1 38 | 5 6 | 0 39 | 17 41 | 0 41 | 5 24 | 2 13 | 23 15 | 0 22 | 21 54 | 0 51 | 15 39 | 7 40 | 22 41 | 22 38 | 21 36 | 10 19 | 6 15 |
| F 27 | 23 23 | 7 17 | 4 56 | 23 50 | 0 33 | 21 52 | 1 38 | 4 48 | 0 37 | 17 43 | 0 41 | 5 22 | 2 13 | 23 14 | 0 22 | 21 54 | 0 51 | 15 39 | 7 39 | 22 41 | 22 38 | 21 35 | 10 18 | 6 14 |
| S 28 | 23 21 | 2 37 | 5 14 | 24 1 | 0 39 | 21 36 | 1 39 | 4 30 | 0 36 | 17 44 | 0 41 | 5 21 | 2 12 | 23 14 | 0 22 | 21 54 | 0 51 | 15 39 | 7 39 | 22 41 | 22 38 | 21 35 | 10 18 | 6 14 |
| S 29 | 23 19 | 2s16 | 5 17 | 24 10 | 0 45 | 21 20 | 1 40 | 4 12 | 0 35 | 17 46 | 0 42 | 5 19 | 2 12 | 23 14 | 0 22 | 21 54 | 0 51 | 15 39 | 7 39 | 22 41 | 22 39 | 21 34 | 10 17 | 6 14 |
| M30 | 23 15 | 7 13 | 5 4 | 24 18 | 0 52 | 21 4 | 1 40 | 3 54 | 0 33 | 17 48 | 0 42 | 5 18 | 2 12 | 23 13 | 0 22 | 21 55 | 0 51 | 15 39 | 7 39 | 22 41 | 22 39 | 21 34 | 10 16 | 6 14 |
| T 31 | 23s12 | 12s 0 | 4n33 | 24s25 | 0s58 | 20s47 | 1s41 | 3s37 | 0s32 | 17n50 | 0n42 | 5s16 | 2s12 | 23s13 | 0s22 | 21n55 | 0s51 | 15n39 | 7s39 | 22n41 | 22n39 | 21n33 | 10s15 | 6n13 |

Julian Day Number = 2417910.5, Delta T = 8.58 sec
Ecliptic obliquity = 23°27'02, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 23°27'16, Lahiri = 22°34'16



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1908

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 6 37 1 | 9♑10'40 | 29♏ 7 | 1♑18 | 5♒45 | 22♓50 | 12°R 5 | 21♓52 | 12♑36 | 13°R36 | 23°R30 | 14°R17 | 14♋28 | 29♋44 | 15♒32 | W 1 |
| T 2 | 6 40 58 | 10°11'52 | 13♐38 | 2°52 | 7° 0 | 23°32 | 11♌59 | 21°56 | 12°40 | 13♋35 | 23♊29 | 14♋17 | 14°25 | 29°51 | 15°36 | T 2 |
| F 3 | 6 44 54 | 11°13'03 | 28°29 | 4°26 | 8°15 | 24°14 | 11°53 | 22° 0 | 12°43 | 13°33 | 23°27 | 14°16 | 14°22 | 29°57 | 15°39 | F 3 |
| S 4 | 6 48 51 | 12°14'14 | 13♑35 | 6° 1 | 9°29 | 24°57 | 11°47 | 22° 4 | 12°47 | 13°31 | 23°26 | 14°D16 | 14°19 | 0♌ 4 | 15°43 | S 4 |
| S 5 | 6 52 48 | 13°15'26 | 28°45 | 7°35 | 10°44 | 25°39 | 11°41 | 22° 8 | 12°50 | 13°29 | 23°25 | 14°16 | 14°16 | 0°11 | 15°47 | S 5 |
| M 6 | 6 56 44 | 14°16'37 | 13♒52 | 9°11 | 11°58 | 26°21 | 11°35 | 22°12 | 12°54 | 13°28 | 23°24 | 14°R16 | 14°13 | 0°17 | 15°51 | M 6 |
| T 7 | 7 0 41 | 15°17'48 | 28°45 | 10°46 | 13°13 | 27° 3 | 11°28 | 22°16 | 12°58 | 13°26 | 23°23 | 14°16 | 14° 9 | 0°24 | 15°55 | T 7 |
| W 8 | 7 4 37 | 16°18'58 | 13♓18 | 12°22 | 14°27 | 27°45 | 11°21 | 22°21 | 13° 1 | 13°24 | 23°22 | 14°16 | 14° 6 | 0°31 | 15°59 | W 8 |
| T 9 | 7 8 34 | 17°20'08 | 27°27 | 13°59 | 15°41 | 28°27 | 11°15 | 22°25 | 13° 5 | 13°23 | 23°21 | 14°16 | 14° 3 | 0°37 | 16° 3 | T 9 |
| F 10 | 7 12 30 | 18°21'18 | 11♈11 | 15°36 | 16°56 | 29°10 | 11° 8 | 22°30 | 13° 8 | 13°21 | 23°20 | 14°16 | 14° 0 | 0°44 | 16° 7 | F 10 |
| S 11 | 7 16 27 | 19°22'26 | 24°31 | 17°13 | 18°10 | 29°52 | 11° 1 | 22°34 | 13°12 | 13°19 | 23°19 | 14°D16 | 13°57 | 0°50 | 16°11 | S 11 |
| S 12 | 7 20 23 | 20°23'35 | 7♉28 | 18°50 | 19°24 | 0♈34 | 10°54 | 22°39 | 13°16 | 13°18 | 23°18 | 14°16 | 13°53 | 0°57 | 16°15 | S 12 |
| M13 | 7 24 20 | 21°24'42 | 20° 6 | 20°29 | 20°39 | 1°16 | 10°47 | 22°44 | 13°19 | 13°16 | 23°17 | 14°17 | 13°50 | 1° 4 | 16°20 | M13 |
| T 14 | 7 28 17 | 22°25'49 | 2♊29 | 22° 7 | 21°53 | 1°58 | 10°40 | 22°48 | 13°23 | 13°14 | 23°16 | 14°18 | 13°47 | 1°10 | 16°24 | T 14 |
| W15 | 7 32 13 | 23°26'56 | 14°38 | 23°46 | 23° 7 | 2°41 | 10°32 | 22°53 | 13°26 | 13°13 | 23°15 | 14°18 | 13°44 | 1°17 | 16°28 | W15 |
| T 16 | 7 36 10 | 24°28'02 | 26°39 | 25°26 | 24°21 | 3°23 | 10°25 | 22°58 | 13°30 | 13°11 | 23°14 | 14°19 | 13°41 | 1°24 | 16°32 | T 16 |
| F 17 | 7 40 6 | 25°29'07 | 8♋33 | 27° 6 | 25°35 | 4° 5 | 10°17 | 23° 3 | 13°33 | 13° 9 | 23°13 | 14°R20 | 13°38 | 1°30 | 16°36 | F 17 |
| S 18 | 7 44 3 | 26°30'12 | 20°23 | 28°47 | 26°49 | 4°47 | 10°10 | 23° 9 | 13°37 | 13° 8 | 23°12 | 14°20 | 13°34 | 1°37 | 16°40 | S 18 |
| S 19 | 7 47 59 | 27°31'16 | 2♌11 | 0♒28 | 28° 3 | 5°29 | 10° 2 | 23°14 | 13°40 | 13° 6 | 23°11 | 14°19 | 13°31 | 1°44 | 16°45 | S 19 |
| M20 | 7 51 56 | 28°32'20 | 14° 0 | 2°10 | 29°17 | 6°11 | 9°55 | 23°19 | 13°44 | 13° 4 | 23°10 | 14°18 | 13°28 | 1°50 | 16°49 | M20 |
| T 21 | 7 55 53 | 29°33'23 | 25°51 | 3°52 | 0♓31 | 6°53 | 9°47 | 23°24 | 13°47 | 13° 3 | 23° 9 | 14°16 | 13°25 | 1°57 | 16°53 | T 21 |
| W22 | 7 59 49 | 0♒34'25 | 7♍46 | 5°34 | 1°45 | 7°35 | 9°39 | 23°30 | 13°51 | 13° 1 | 23° 8 | 14°13 | 13°22 | 2° 4 | 16°58 | W22 |
| T 23 | 8 3 46 | 1°35'27 | 19°49 | 7°18 | 2°59 | 8°17 | 9°31 | 23°35 | 13°54 | 13° 0 | 23° 7 | 14°10 | 13°19 | 2°10 | 17° 2 | T 23 |
| F 24 | 8 7 42 | 2°36'28 | 2♎ 1 | 9° 1 | 4°13 | 9° 0 | 9°23 | 23°41 | 13°58 | 12°58 | 23° 6 | 14° 8 | 13°15 | 2°17 | 17° 6 | F 24 |
| S 25 | 8 11 39 | 3°37'29 | 14°27 | 10°45 | 5°27 | 9°42 | 9°15 | 23°46 | 14° 1 | 12°56 | 23° 5 | 14° 6 | 13°12 | 2°24 | 17°11 | S 25 |
| S 26 | 8 15 35 | 4°38'29 | 27°10 | 12°29 | 6°40 | 10°24 | 9° 7 | 23°52 | 14° 4 | 12°55 | 23° 5 | 14° 4 | 13° 9 | 2°30 | 17°15 | S 26 |
| M27 | 8 19 32 | 5°39'28 | 10♏12 | 14°14 | 7°54 | 11° 6 | 8°59 | 23°58 | 14° 8 | 12°53 | 23° 4 | 14°D 4 | 13° 6 | 2°37 | 17°19 | M27 |
| T 28 | 8 23 28 | 6°40'27 | 23°38 | 15°58 | 9° 8 | 11°48 | 8°51 | 24° 4 | 14°11 | 12°52 | 23° 3 | 14° 5 | 13° 3 | 2°44 | 17°24 | T 28 |
| W29 | 8 27 25 | 7°41'26 | 7♐29 | 17°43 | 10°21 | 12°30 | 8°43 | 24° 9 | 14°15 | 12°50 | 23° 2 | 14° 6 | 12°59 | 2°50 | 17°28 | W29 |
| T 30 | 8 31 21 | 8°42'24 | 21°46 | 19°27 | 11°35 | 13°12 | 8°35 | 24°15 | 14°18 | 12°49 | 23° 1 | 14° 8 | 12°56 | 2°57 | 17°32 | T 30 |
| F 31 | 8 35 18 | 9♒43'21 | 6♑26 | 21♒12 | 12♓48 | 13♈54 | 8♌27 | 24♓21 | 14♑21 | 12♋47 | 23♊ 0 | 14♋ 9 | 12♋53 | 3♌ 4 | 17♒37 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23s 8 | 16s18 | 3n46 | 24s30 | 1s 3 | 20s29 | 1s41 | 3s19 | 0s31 | 17n51 | 0n42 | 5s15 | 2s12 | 23s13 | 0s22 | 21n55 | 0s51 | 15n39 | 7s39 | 22n41 | 22n40 | 21n33 | 10s14 | 6n13 |
| T 2 | 23 4 | 19 46 | 2 42 | 24 34 | 1 9 | 20 10 | 1 42 | 3 1 | 0 29 | 17 53 | 0 42 | 5 13 | 2 11 | 23 12 | 0 22 | 21 55 | 0 51 | 15 39 | 7 39 | 22 41 | 22 40 | 21 32 | 10 14 | 6 13 |
| F 3 | 22 59 | 22 0 | 1 27 | 24 37 | 1 14 | 19 51 | 1 42 | 2 43 | 0 28 | 17 55 | 0 43 | 5 11 | 2 11 | 23 12 | 0 22 | 21 55 | 0 51 | 15 39 | 7 39 | 22 41 | 22 41 | 21 31 | 10 13 | 6 13 |
| S 4 | 22 53 | 22 42 | 0 4 | 24 38 | 1 20 | 19 32 | 1 42 | 2 25 | 0 27 | 17 57 | 0 43 | 5 9 | 2 11 | 23 12 | 0 22 | 21 55 | 0 51 | 15 39 | 7 39 | 22 41 | 22 41 | 21 31 | 10 12 | 6 12 |
| S 5 | 22 47 | 21 43 | 1s20 | 24 39 | 1 25 | 19 12 | 1 43 | 2 7 | 0 25 | 17 59 | 0 43 | 5 8 | 2 11 | 23 11 | 0 22 | 21 56 | 0 51 | 15 39 | 7 39 | 22 41 | 22 41 | 21 30 | 10 11 | 6 12 |
| M 6 | 22 41 | 19 11 | 2 37 | 24 37 | 1 29 | 18 51 | 1 43 | 1 49 | 0 24 | 18 1 | 0 43 | 5 6 | 2 11 | 23 11 | 0 22 | 21 56 | 0 51 | 15 39 | 7 39 | 22 41 | 22 42 | 21 30 | 10 10 | 6 12 |
| T 7 | 22 34 | 15 24 | 3 43 | 24 34 | 1 34 | 18 30 | 1 43 | 1 31 | 0 23 | 18 3 | 0 43 | 5 4 | 2 11 | 23 11 | 0 22 | 21 56 | 0 51 | 15 39 | 7 38 | 22 41 | 22 42 | 21 29 | 10 9 | 6 12 |
| W 8 | 22 27 | 10 46 | 4 33 | 24 30 | 1 38 | 18 8 | 1 43 | 1 14 | 0 22 | 18 5 | 0 44 | 5 2 | 2 10 | 23 10 | 0 22 | 21 56 | 0 51 | 15 39 | 7 38 | 22 41 | 22 42 | 21 28 | 10 8 | 6 11 |
| T 9 | 22 20 | 5 40 | 5 5 | 24 25 | 1 42 | 17 46 | 1 43 | 0 56 | 0 21 | 18 7 | 0 44 | 5 0 | 2 10 | 23 10 | 0 22 | 21 56 | 0 51 | 15 39 | 7 38 | 22 41 | 22 43 | 21 28 | 10 7 | 6 11 |
| F 10 | 22 12 | 0 27 | 5 18 | 24 18 | 1 46 | 17 24 | 1 42 | 0 38 | 0 19 | 18 9 | 0 44 | 4 58 | 2 10 | 23 10 | 0 22 | 21 57 | 0 51 | 15 39 | 7 38 | 22 41 | 22 43 | 21 27 | 10 6 | 6 11 |
| S 11 | 22 3 | 4n39 | 5 13 | 24 9 | 1 49 | 17 1 | 1 42 | 0 20 | 0 18 | 18 11 | 0 44 | 4 56 | 2 10 | 23 9 | 0 22 | 21 57 | 0 51 | 15 39 | 7 38 | 22 41 | 22 43 | 21 27 | 10 5 | 6 11 |
| S 12 | 21 54 | 9 24 | 4 52 | 23 59 | 1 53 | 16 37 | 1 42 | 0 2 | 0 17 | 18 13 | 0 44 | 4 54 | 2 10 | 23 9 | 0 22 | 21 57 | 0 51 | 15 40 | 7 38 | 22 41 | 22 44 | 21 26 | 10 4 | 6 11 |
| M13 | 21 45 | 13 38 | 4 18 | 23 47 | 1 55 | 16 13 | 1 41 | 0n16 | 0 16 | 18 15 | 0 44 | 4 52 | 2 10 | 23 9 | 0 22 | 21 57 | 0 50 | 15 40 | 7 38 | 22 41 | 22 44 | 21 25 | 10 3 | 6 10 |
| T 14 | 21 35 | 17 12 | 3 32 | 23 34 | 1 58 | 15 49 | 1 41 | 0 34 | 0 15 | 18 17 | 0 45 | 4 50 | 2 9 | 23 8 | 0 22 | 21 57 | 0 50 | 15 40 | 7 38 | 22 41 | 22 44 | 21 25 | 10 2 | 6 10 |
| W15 | 21 25 | 19 57 | 2 38 | 23 20 | 2 0 | 15 24 | 1 40 | 0 52 | 0 13 | 18 19 | 0 45 | 4 48 | 2 9 | 23 8 | 0 22 | 21 57 | 0 50 | 15 40 | 7 37 | 22 41 | 22 45 | 21 24 | 10 1 | 6 10 |
| T 16 | 21 14 | 21 48 | 1 37 | 23 4 | 2 2 | 14 58 | 1 39 | 1 9 | 0 12 | 18 22 | 0 45 | 4 46 | 2 9 | 23 8 | 0 22 | 21 58 | 0 50 | 15 40 | 7 37 | 22 41 | 22 45 | 21 23 | 10 0 | 6 10 |
| F 17 | 21 3 | 22 38 | 0 32 | 22 46 | 2 3 | 14 33 | 1 39 | 1 27 | 0 11 | 18 24 | 0 45 | 4 44 | 2 9 | 23 7 | 0 22 | 21 58 | 0 50 | 15 40 | 7 37 | 22 41 | 22 45 | 21 23 | 9 59 | 6 10 |
| S 18 | 20 52 | 22 27 | 0n34 | 22 27 | 2 5 | 14 7 | 1 38 | 1 45 | 0 10 | 18 26 | 0 45 | 4 42 | 2 9 | 23 7 | 0 22 | 21 58 | 0 50 | 15 40 | 7 37 | 22 41 | 22 45 | 21 22 | 9 58 | 6 9 |
| S 19 | 20 40 | 21 16 | 1 37 | 22 6 | 2 5 | 13 40 | 1 37 | 2 3 | 0 9 | 18 28 | 0 45 | 4 40 | 2 9 | 23 6 | 0 22 | 21 58 | 0 50 | 15 40 | 7 37 | 22 41 | 22 46 | 21 21 | 9 57 | 6 9 |
| M20 | 20 28 | 19 9 | 2 37 | 21 44 | 2 6 | 13 13 | 1 36 | 2 20 | 0 8 | 18 30 | 0 46 | 4 37 | 2 9 | 23 6 | 0 22 | 21 58 | 0 50 | 15 40 | 7 37 | 22 41 | 22 46 | 21 21 | 9 56 | 6 9 |
| T 21 | 20 15 | 16 12 | 3 30 | 21 20 | 2 5 | 12 46 | 1 35 | 2 38 | 0 7 | 18 33 | 0 46 | 4 35 | 2 8 | 23 6 | 0 22 | 21 59 | 0 50 | 15 40 | 7 37 | 22 41 | 22 46 | 21 20 | 9 55 | 6 9 |
| W22 | 20 2 | 12 35 | 4 14 | 20 54 | 2 5 | 12 19 | 1 34 | 2 56 | 0 6 | 18 35 | 0 46 | 4 33 | 2 8 | 23 5 | 0 22 | 21 59 | 0 50 | 15 40 | 7 36 | 22 42 | 22 47 | 21 19 | 9 54 | 6 9 |
| T 23 | 19 49 | 8 27 | 4 48 | 20 27 | 2 4 | 11 51 | 1 32 | 3 13 | 0 5 | 18 37 | 0 46 | 4 31 | 2 8 | 23 5 | 0 22 | 21 59 | 0 50 | 15 41 | 7 36 | 22 42 | 22 47 | 21 19 | 9 52 | 6 9 |
| F 24 | 19 35 | 3 55 | 5 9 | 19 58 | 2 2 | 11 23 | 1 31 | 3 31 | 0 4 | 18 39 | 0 46 | 4 28 | 2 8 | 23 5 | 0 22 | 21 59 | 0 50 | 15 41 | 7 36 | 22 42 | 22 47 | 21 18 | 9 51 | 6 9 |
| S 25 | 19 21 | 0s51 | 5 16 | 19 28 | 2 0 | 10 55 | 1 30 | 3 48 | 0 3 | 18 42 | 0 46 | 4 26 | 2 8 | 23 4 | 0 22 | 21 59 | 0 50 | 15 41 | 7 36 | 22 42 | 22 48 | 21 17 | 9 50 | 6 8 |
| S 26 | 19 7 | 5 41 | 5 8 | 18 57 | 1 57 | 10 26 | 1 28 | 4 6 | 0 2 | 18 44 | 0 46 | 4 24 | 2 8 | 23 4 | 0 22 | 21 59 | 0 50 | 15 41 | 7 36 | 22 42 | 22 48 | 21 16 | 9 49 | 6 8 |
| M27 | 18 52 | 10 23 | 4 44 | 18 23 | 1 54 | 9 57 | 1 27 | 4 23 | 0 1 | 18 46 | 0 47 | 4 21 | 2 8 | 23 4 | 0 22 | 22 0 | 0 50 | 15 41 | 7 36 | 22 42 | 22 48 | 21 16 | 9 48 | 6 8 |
| T 28 | 18 37 | 14 45 | 4 4 | 17 49 | 1 50 | 9 28 | 1 25 | 4 40 | 0n 0 | 18 48 | 0 47 | 4 19 | 2 8 | 23 3 | 0 22 | 22 0 | 0 50 | 15 41 | 7 35 | 22 42 | 22 49 | 21 15 | 9 47 | 6 8 |
| W29 | 18 21 | 18 28 | 3 9 | 17 13 | 1 46 | 8 58 | 1 23 | 4 58 | 0 1 | 18 50 | 0 47 | 4 16 | 2 7 | 23 3 | 0 22 | 22 0 | 0 50 | 15 41 | 7 35 | 22 42 | 22 49 | 21 14 | 9 45 | 6 8 |
| T 30 | 18 6 | 21 12 | 2 0 | 16 35 | 1 41 | 8 29 | 1 22 | 5 15 | 0 2 | 18 53 | 0 47 | 4 14 | 2 7 | 23 3 | 0 22 | 22 0 | 0 50 | 15 41 | 7 35 | 22 42 | 22 49 | 21 14 | 9 44 | 6 8 |
| F 31 | 17s49 | 22s35 | 0n42 | 15s57 | 1s35 | 7s59 | 1s20 | 5n32 | 0n 3 | 18n55 | 0n47 | 4s11 | 2s 7 | 23s 2 | 0s22 | 22n 0 | 0s50 | 15n42 | 7s35 | 22n42 | 22n50 | 21n13 | 9s43 | 6n 8 |

Julian Day Number = 2417941.5, Delta T = 8.68 sec
Ecliptic obliquity = 23°27'02, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 23°27'20, Lahiri = 22°34'20



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1908

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 39 15 | 10♒44'17 | 21♑27 | 22♒56 | 14♓ 2 | 14♈36 | 8°R19 | 24♓27 | 14♑25 | 12°R46 | 23°R 0 | 14°R 9 | 12♋50 | 3♌10 | 17♒41 | S 1 |
| S 2 | 8 43 11 | 11°45'13 | 6♒39 | 24°39 | 15°15 | 15°18 | 8♌11 | 24°33 | 14°28 | 12♋44 | 22♊59 | 14♋ 8 | 12°47 | 3°17 | 17°46 | S 2 |
| M 3 | 8 47 8 | 12°46'07 | 21°53 | 26°21 | 16°29 | 16° 0 | 8° 3 | 24°40 | 14°31 | 12°43 | 22°58 | 14° 5 | 12°44 | 3°24 | 17°50 | M 3 |
| T 4 | 8 51 4 | 13°47'00 | 7♓ 0 | 28° 2 | 17°42 | 16°41 | 7°55 | 24°46 | 14°34 | 12°41 | 22°58 | 14° 1 | 12°40 | 3°30 | 17°55 | T 4 |
| W 5 | 8 55 1 | 14°47'52 | 21°49 | 29°42 | 18°55 | 17°23 | 7°47 | 24°52 | 14°38 | 12°40 | 22°57 | 13°56 | 12°37 | 3°37 | 17°59 | W 5 |
| T 6 | 8 58 57 | 15°48'42 | 6♈14 | 1♓20 | 20° 8 | 18° 5 | 7°40 | 24°58 | 14°41 | 12°39 | 22°56 | 13°52 | 12°34 | 3°43 | 18° 3 | T 6 |
| F 7 | 9 2 54 | 16°49'31 | 20°11 | 2°55 | 21°21 | 18°47 | 7°32 | 25° 5 | 14°44 | 12°37 | 22°56 | 13°48 | 12°31 | 3°50 | 18° 8 | F 7 |
| S 8 | 9 6 50 | 17°50'18 | 3♉39 | 4°27 | 22°34 | 19°29 | 7°24 | 25°11 | 14°47 | 12°36 | 22°55 | 13°45 | 12°28 | 3°57 | 18°12 | S 8 |
| S 9 | 9 10 47 | 18°51'04 | 16°40 | 5°55 | 23°47 | 20°11 | 7°16 | 25°18 | 14°50 | 12°35 | 22°54 | 13°D44 | 12°25 | 4° 3 | 18°17 | S 9 |
| M10 | 9 14 44 | 19°51'49 | 29°17 | 7°20 | 25° 0 | 20°53 | 7° 9 | 25°24 | 14°53 | 12°33 | 22°54 | 13°45 | 12°21 | 4°10 | 18°21 | M10 |
| T 11 | 9 18 40 | 20°52'31 | 11♊35 | 8°39 | 26°13 | 21°34 | 7° 1 | 25°31 | 14°57 | 12°32 | 22°53 | 13°46 | 12°18 | 4°17 | 18°26 | T 11 |
| W12 | 9 22 37 | 21°53'12 | 23°39 | 9°53 | 27°26 | 22°16 | 6°53 | 25°37 | 15° 0 | 12°31 | 22°53 | 13°48 | 12°15 | 4°23 | 18°30 | W12 |
| T 13 | 9 26 33 | 22°53'52 | 5♋32 | 11° 1 | 28°39 | 22°58 | 6°46 | 25°44 | 15° 3 | 12°30 | 22°52 | 13°49 | 12°12 | 4°30 | 18°34 | T 13 |
| F 14 | 9 30 30 | 23°54'30 | 17°21 | 12° 2 | 29°51 | 23°40 | 6°39 | 25°51 | 15° 6 | 12°29 | 22°52 | 13°R49 | 12° 9 | 4°37 | 18°39 | F 14 |
| S 15 | 9 34 26 | 24°55'06 | 29° 8 | 12°55 | 1♈ 4 | 24°21 | 6°31 | 25°57 | 15° 9 | 12°27 | 22°51 | 13°48 | 12° 5 | 4°43 | 18°43 | S 15 |
| S 16 | 9 38 23 | 25°55'41 | 10♌56 | 13°39 | 2°16 | 25° 3 | 6°24 | 26° 4 | 15°11 | 12°26 | 22°51 | 13°45 | 12° 2 | 4°50 | 18°48 | S 16 |
| M17 | 9 42 20 | 26°56'14 | 22°48 | 14°15 | 3°29 | 25°45 | 6°17 | 26°11 | 15°14 | 12°25 | 22°50 | 13°39 | 11°59 | 4°57 | 18°52 | M17 |
| T 18 | 9 46 16 | 27°56'46 | 4♍46 | 14°41 | 4°41 | 26°26 | 6°10 | 26°18 | 15°17 | 12°24 | 22°50 | 13°32 | 11°56 | 5° 3 | 18°56 | T 18 |
| W19 | 9 50 13 | 28°57'16 | 16°51 | 14°58 | 5°53 | 27° 8 | 6° 3 | 26°25 | 15°20 | 12°23 | 22°49 | 13°23 | 11°53 | 5°10 | 19° 1 | W19 |
| T 20 | 9 54 9 | 29°57'44 | 29° 5 | 15°R 4 | 7° 5 | 27°50 | 5°56 | 26°32 | 15°23 | 12°22 | 22°49 | 13°14 | 11°50 | 5°17 | 19° 5 | T 20 |
| F 21 | 9 58 6 | 0♓58'11 | 11♎28 | 15° 0 | 8°17 | 28°31 | 5°50 | 26°39 | 15°26 | 12°21 | 22°49 | 13° 5 | 11°46 | 5°23 | 19° 9 | F 21 |
| S 22 | 10 2 2 | 1°58'37 | 24° 3 | 14°45 | 9°29 | 29°13 | 5°43 | 26°46 | 15°28 | 12°20 | 22°48 | 12°58 | 11°43 | 5°30 | 19°14 | S 22 |
| S 23 | 10 5 59 | 2°59'01 | 6♏50 | 14°22 | 10°41 | 29°54 | 5°37 | 26°53 | 15°31 | 12°19 | 22°48 | 12°52 | 11°40 | 5°37 | 19°18 | S 23 |
| M24 | 10 9 55 | 3°59'24 | 19°53 | 13°49 | 11°53 | 0♑36 | 5°30 | 27° 0 | 15°34 | 12°18 | 22°48 | 12°49 | 11°37 | 5°43 | 19°22 | M24 |
| T 25 | 10 13 52 | 4°59'46 | 3♐13 | 13° 7 | 13° 4 | 1°17 | 5°24 | 27° 7 | 15°36 | 12°17 | 22°48 | 12°D48 | 11°34 | 5°50 | 19°27 | T 25 |
| W26 | 10 17 48 | 6° 0'06 | 16°53 | 12°19 | 14°16 | 1°58 | 5°18 | 27°14 | 15°39 | 12°16 | 22°47 | 12°49 | 11°30 | 5°57 | 19°31 | W26 |
| T 27 | 10 21 45 | 7° 0'25 | 0♑54 | 11°25 | 15°27 | 2°40 | 5°12 | 27°21 | 15°42 | 12°15 | 22°47 | 12°50 | 11°27 | 6° 3 | 19°35 | T 27 |
| F 28 | 10 25 42 | 8° 0'42 | 15°16 | 10°26 | 16°39 | 3°21 | 5° 7 | 27°28 | 15°44 | 12°15 | 22°47 | 12°R50 | 11°24 | 6°10 | 19°40 | F 28 |
| S 29 | 10 29 38 | 9♓ 0'58 | 29♑58 | 9♓24 | 17♈50 | 4♉ 3 | 5♌ 1 | 27♓35 | 15♑47 | 12♋14 | 22♊47 | 12♋49 | 11♋21 | 6♌17 | 19♒44 | S 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s33 | 22s24 | 0s40 | 15s17 | 1s29 | 7s29 | 1s18 | 5n49 | 0n 4 | 18n57 | 0n47 | 4s 9 | 2s 7 | 23s 2 | 0s22 | 22n 0 | 0s50 | 15n42 | 7s35 | 22n42 | 22n50 | 21n12 | 9s42 | 6n 8 |
| S 2 | 17 16 | 20 34 | 2 1 | 14 36 | 1 22 | 6 59 | 1 16 | 6 6 | 0 5 | 18 59 | 0 47 | 4 6 | 2 7 | 23 2 | 0 22 | 22 1 | 0 50 | 15 42 | 7 35 | 22 42 | 22 50 | 21 11 | 9 41 | 6 8 |
| M 3 | 16 59 | 17 15 | 3 13 | 13 54 | 1 14 | 6 28 | 1 14 | 6 23 | 0 6 | 19 1 | 0 47 | 4 4 | 2 7 | 23 1 | 0 22 | 22 1 | 0 50 | 15 42 | 7 34 | 22 42 | 22 50 | 21 11 | 9 39 | 6 8 |
| T 4 | 16 42 | 12 49 | 4 10 | 13 11 | 1 6 | 5 58 | 1 11 | 6 40 | 0 7 | 19 4 | 0 47 | 4 1 | 2 7 | 23 1 | 0 22 | 22 1 | 0 50 | 15 42 | 7 34 | 22 43 | 22 51 | 21 10 | 9 38 | 6 7 |
| W 5 | 16 24 | 7 41 | 4 50 | 12 28 | 0 56 | 5 27 | 1 9 | 6 57 | 0 8 | 19 6 | 0 48 | 3 59 | 2 7 | 23 1 | 0 22 | 22 1 | 0 50 | 15 42 | 7 34 | 22 43 | 22 51 | 21 9 | 9 37 | 6 7 |
| T 6 | 16 6 | 2 16 | 5 10 | 11 44 | 0 46 | 4 56 | 1 7 | 7 14 | 0 9 | 19 8 | 0 48 | 3 56 | 2 7 | 23 0 | 0 22 | 22 1 | 0 50 | 15 42 | 7 34 | 22 44 | 22 51 | 21 8 | 9 36 | 6 7 |
| F 7 | 15 48 | 3n 5 | 5 11 | 10 59 | 0 35 | 4 25 | 1 5 | 7 31 | 0 10 | 19 10 | 0 48 | 3 53 | 2 6 | 23 0 | 0 22 | 22 1 | 0 50 | 15 43 | 7 34 | 22 44 | 22 52 | 21 8 | 9 34 | 6 7 |
| S 8 | 15 30 | 8 7 | 4 54 | 10 15 | 0 24 | 3 54 | 1 2 | 7 48 | 0 11 | 19 12 | 0 48 | 3 51 | 2 6 | 23 0 | 0 22 | 22 1 | 0 50 | 15 43 | 7 34 | 22 44 | 22 52 | 21 7 | 9 33 | 6 7 |
| S 9 | 15 11 | 12 37 | 4 23 | 9 31 | 0 11 | 3 23 | 1 0 | 8 4 | 0 12 | 19 14 | 0 48 | 3 48 | 2 6 | 22 59 | 0 22 | 22 2 | 0 50 | 15 43 | 7 33 | 22 45 | 22 52 | 21 6 | 9 32 | 6 7 |
| M10 | 14 52 | 16 26 | 3 40 | 8 48 | 0n 2 | 2 51 | 0 57 | 8 21 | 0 13 | 19 16 | 0 48 | 3 45 | 2 6 | 22 59 | 0 22 | 22 2 | 0 50 | 15 43 | 7 33 | 22 44 | 22 53 | 21 5 | 9 30 | 6 7 |
| T 11 | 14 33 | 19 26 | 2 47 | 8 5 | 0 15 | 2 20 | 0 54 | 8 37 | 0 13 | 19 18 | 0 48 | 3 43 | 2 6 | 22 59 | 0 22 | 22 2 | 0 50 | 15 43 | 7 33 | 22 44 | 22 53 | 21 4 | 9 29 | 6 7 |
| W12 | 14 13 | 21 30 | 1 48 | 7 24 | 0 30 | 1 49 | 0 52 | 8 54 | 0 14 | 19 20 | 0 48 | 3 40 | 2 6 | 22 58 | 0 22 | 22 2 | 0 50 | 15 43 | 7 33 | 22 44 | 22 53 | 21 4 | 9 28 | 6 7 |
| T 13 | 13 53 | 22 35 | 0 45 | 6 45 | 0 45 | 1 17 | 0 49 | 9 10 | 0 15 | 19 22 | 0 48 | 3 37 | 2 6 | 22 58 | 0 22 | 22 2 | 0 50 | 15 44 | 7 33 | 22 44 | 22 53 | 21 3 | 9 26 | 6 7 |
| F 14 | 13 33 | 22 39 | 0n19 | 6 8 | 1 0 | 0 46 | 0 46 | 9 26 | 0 16 | 19 24 | 0 48 | 3 35 | 2 6 | 22 58 | 0 22 | 22 2 | 0 50 | 15 44 | 7 32 | 22 44 | 22 54 | 21 2 | 9 25 | 6 7 |
| S 15 | 13 13 | 21 41 | 1 22 | 5 33 | 1 16 | 0 14 | 0 43 | 9 42 | 0 17 | 19 26 | 0 48 | 3 32 | 2 6 | 22 57 | 0 22 | 22 2 | 0 50 | 15 44 | 7 32 | 22 44 | 22 54 | 21 1 | 9 24 | 6 7 |
| S 16 | 12 53 | 19 46 | 2 22 | 5 1 | 1 32 | 0n17 | 0 40 | 9 59 | 0 18 | 19 28 | 0 48 | 3 29 | 2 6 | 22 57 | 0 22 | 22 3 | 0 50 | 15 44 | 7 32 | 22 44 | 22 54 | 21 0 | 9 22 | 6 7 |
| M17 | 12 32 | 17 0 | 3 15 | 4 33 | 1 47 | 0 49 | 0 37 | 10 14 | 0 18 | 19 30 | 0 48 | 3 26 | 2 6 | 22 57 | 0 22 | 22 3 | 0 50 | 15 44 | 7 32 | 22 45 | 22 55 | 20 59 | 9 21 | 6 7 |
| T 18 | 12 12 | 13 30 | 4 1 | 4 8 | 2 3 | 1 20 | 0 34 | 10 30 | 0 19 | 19 31 | 0 49 | 3 24 | 2 6 | 22 56 | 0 22 | 22 3 | 0 50 | 15 44 | 7 32 | 22 46 | 22 55 | 20 59 | 9 20 | 6 7 |
| W19 | 11 51 | 9 25 | 4 36 | 3 48 | 2 19 | 1 52 | 0 31 | 10 46 | 0 20 | 19 33 | 0 49 | 3 21 | 2 5 | 22 56 | 0 22 | 22 3 | 0 50 | 15 45 | 7 31 | 22 47 | 22 55 | 20 58 | 9 18 | 6 7 |
| T 20 | 11 29 | 4 56 | 4 58 | 3 32 | 2 33 | 2 23 | 0 28 | 11 2 | 0 21 | 19 35 | 0 49 | 3 18 | 2 5 | 22 56 | 0 22 | 22 3 | 0 50 | 15 45 | 7 31 | 22 48 | 22 55 | 20 57 | 9 17 | 6 7 |
| F 21 | 11 8 | 0 11 | 5 7 | 3 21 | 2 47 | 2 55 | 0 24 | 11 17 | 0 22 | 19 37 | 0 49 | 3 15 | 2 5 | 22 56 | 0 22 | 22 3 | 0 50 | 15 45 | 7 31 | 22 48 | 22 56 | 20 56 | 9 16 | 6 7 |
| S 22 | 10 47 | 4s39 | 5 2 | 3 14 | 3 0 | 3 26 | 0 21 | 11 33 | 0 22 | 19 38 | 0 49 | 3 12 | 2 5 | 22 55 | 0 22 | 22 3 | 0 50 | 15 45 | 7 31 | 22 49 | 22 56 | 20 55 | 9 14 | 6 7 |
| S 23 | 10 25 | 9 22 | 4 41 | 3 13 | 3 12 | 3 58 | 0 18 | 11 48 | 0 23 | 19 40 | 0 49 | 3 9 | 2 5 | 22 55 | 0 22 | 22 4 | 0 49 | 15 45 | 7 31 | 22 50 | 22 56 | 20 54 | 9 13 | 6 7 |
| M24 | 10 3 | 13 46 | 4 6 | 3 16 | 3 22 | 4 29 | 0 14 | 12 4 | 0 24 | 19 41 | 0 49 | 3 7 | 2 5 | 22 55 | 0 22 | 22 4 | 0 49 | 15 46 | 7 30 | 22 50 | 22 57 | 20 53 | 9 12 | 6 7 |
| T 25 | 9 41 | 17 36 | 3 17 | 3 24 | 3 30 | 5 0 | 0 11 | 12 19 | 0 25 | 19 43 | 0 49 | 3 4 | 2 5 | 22 54 | 0 22 | 22 4 | 0 49 | 15 46 | 7 30 | 22 50 | 22 57 | 20 53 | 9 10 | 6 8 |
| W26 | 9 19 | 20 34 | 2 15 | 3 36 | 3 37 | 5 31 | 0 7 | 12 34 | 0 25 | 19 44 | 0 49 | 3 1 | 2 5 | 22 54 | 0 22 | 22 4 | 0 49 | 15 46 | 7 30 | 22 50 | 22 57 | 20 52 | 9 9 | 6 8 |
| T 27 | 8 57 | 22 23 | 1 4 | 3 53 | 3 41 | 6 2 | 0 4 | 12 49 | 0 26 | 19 46 | 0 49 | 2 58 | 2 5 | 22 54 | 0 22 | 22 4 | 0 49 | 15 46 | 7 30 | 22 50 | 22 57 | 20 51 | 9 7 | 6 8 |
| F 28 | 8 34 | 22 48 | 0s13 | 4 13 | 3 43 | 6 33 | 0 0 | 13 4 | 0 27 | 19 47 | 0 49 | 2 55 | 2 5 | 22 54 | 0 22 | 22 4 | 0 49 | 15 46 | 7 30 | 22 50 | 22 58 | 20 50 | 9 6 | 6 8 |
| S 29 | 8s12 | 21s39 | 1s31 | 4s36 | 3n43 | 7n 3 | 0n 3 | 13n18 | 0n28 | 19n49 | 0n49 | 2s52 | 2s 5 | 22s53 | 0s22 | 22n 4 | 0s49 | 15n47 | 7s29 | 22n50 | 22n58 | 20n49 | 9s 5 | 6n 8 |

Julian Day Number = 2417972.5, Delta T = 8.79 sec
Ecliptic obliquity = 23°27'02, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 23°27'24, Lahiri = 22°34'24



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1908

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 33 35 | 10♓ 1'12 | 14♒53 | 8°R21 | 19♈ 1 | 4♉44 | 4°R56 | 27♓43 | 15♑49 | 12°R13 | 22°R47 | 12°R45 | 11♋18 | 6♌23 | 19♒48 | S 1 |
| M 2 | 10 37 31 | 11° 1'25 | 29°57 | 7♓18 | 20°12 | 5°25 | 4♌50 | 27°50 | 15°52 | 12♋12 | 22♊46 | 12♋39 | 11°15 | 6°30 | 19°52 | M 2 |
| T 3 | 10 41 28 | 12° 1'36 | 14♓58 | 6°16 | 21°23 | 6° 6 | 4°45 | 27°57 | 15°54 | 12°12 | 22°46 | 12°31 | 11°11 | 6°37 | 19°56 | T 3 |
| W 4 | 10 45 24 | 13° 1'44 | 29°48 | 5°18 | 22°34 | 6°48 | 4°40 | 28° 4 | 15°56 | 12°11 | 22°46 | 12°21 | 11° 8 | 6°43 | 20° 1 | W 4 |
| T 5 | 10 49 21 | 14° 1'51 | 14♈18 | 4°23 | 23°45 | 7°29 | 4°35 | 28°12 | 15°59 | 12°10 | 22°46 | 12°11 | 11° 5 | 6°50 | 20° 5 | T 5 |
| F 6 | 10 53 17 | 15° 1'56 | 28°22 | 3°33 | 24°55 | 8°10 | 4°31 | 28°19 | 16° 1 | 12°10 | 22°46 | 12° 2 | 11° 2 | 6°57 | 20° 9 | F 6 |
| S 7 | 10 57 14 | 16° 1'59 | 11♉58 | 2°49 | 26° 6 | 8°51 | 4°26 | 28°26 | 16° 3 | 12° 9 | 22°D46 | 11°55 | 10°59 | 7° 3 | 20°13 | S 7 |
| S 8 | 11 1 11 | 17° 2'00 | 25° 5 | 2°11 | 27°16 | 9°32 | 4°22 | 28°34 | 16° 5 | 12° 9 | 22°46 | 11°51 | 10°56 | 7°10 | 20°17 | S 8 |
| M 9 | 11 5 7 | 18° 1'58 | 7♊46 | 1°39 | 28°26 | 10°14 | 4°18 | 28°41 | 16° 7 | 12° 8 | 22°46 | 11°48 | 10°52 | 7°17 | 20°21 | M 9 |
| T 10 | 11 9 4 | 19° 1'55 | 20° 6 | 1°14 | 29°36 | 10°55 | 4°14 | 28°49 | 16° 9 | 12° 8 | 22°46 | 11°D48 | 10°49 | 7°23 | 20°25 | T 10 |
| W11 | 11 13 0 | 20° 1'49 | 2♋10 | 0°55 | 0♉46 | 11°36 | 4°10 | 28°56 | 16°11 | 12° 7 | 22°46 | 11°48 | 10°46 | 7°30 | 20°29 | W11 |
| T 12 | 11 16 57 | 21° 1'41 | 14° 3 | 0°43 | 1°56 | 12°17 | 4° 7 | 29° 3 | 16°13 | 12° 7 | 22°46 | 11°R48 | 10°43 | 7°36 | 20°33 | T 12 |
| F 13 | 11 20 53 | 22° 1'31 | 25°51 | 0°D38 | 3° 6 | 12°58 | 4° 3 | 29°11 | 16°15 | 12° 6 | 22°46 | 11°47 | 10°40 | 7°43 | 20°37 | F 13 |
| S 14 | 11 24 50 | 23° 1'19 | 7♌38 | 0°38 | 4°15 | 13°39 | 4° 0 | 29°18 | 16°17 | 12° 6 | 22°47 | 11°44 | 10°36 | 7°50 | 20°41 | S 14 |
| S 15 | 11 28 46 | 24° 1'04 | 19°28 | 0°45 | 5°25 | 14°20 | 3°57 | 29°26 | 16°19 | 12° 6 | 22°47 | 11°39 | 10°33 | 7°56 | 20°45 | S 15 |
| M16 | 11 32 43 | 25° 0'47 | 1♍26 | 0°57 | 6°34 | 15° 1 | 3°54 | 29°33 | 16°21 | 12° 5 | 22°47 | 11°30 | 10°30 | 8° 3 | 20°49 | M16 |
| T 17 | 11 36 40 | 26° 0'28 | 13°32 | 1°15 | 7°43 | 15°41 | 3°51 | 29°41 | 16°23 | 12° 5 | 22°47 | 11°19 | 10°27 | 8°10 | 20°52 | T 17 |
| W18 | 11 40 36 | 27° 0'07 | 25°50 | 1°38 | 8°52 | 16°22 | 3°49 | 29°48 | 16°25 | 12° 5 | 22°47 | 11° 6 | 10°24 | 8°16 | 20°56 | W18 |
| T 19 | 11 44 33 | 27°59'44 | 8♎19 | 2° 5 | 10° 1 | 17° 3 | 3°47 | 29°56 | 16°26 | 12° 5 | 22°48 | 10°53 | 10°21 | 8°23 | 21° 0 | T 19 |
| F 20 | 11 48 29 | 28°59'19 | 20°59 | 2°37 | 11°10 | 17°44 | 3°44 | 0♈ 3 | 16°28 | 12° 5 | 22°48 | 10°40 | 10°17 | 8°30 | 21° 4 | F 20 |
| S 21 | 11 52 26 | 29°58'53 | 3♏51 | 3°14 | 12°18 | 18°25 | 3°43 | 0°10 | 16°29 | 12° 5 | 22°48 | 10°28 | 10°14 | 8°36 | 21° 7 | S 21 |
| S 22 | 11 56 22 | 0♈58'24 | 16°54 | 3°54 | 13°26 | 19° 5 | 3°41 | 0°18 | 16°31 | 12° 5 | 22°48 | 10°20 | 10°11 | 8°43 | 21°11 | S 22 |
| M23 | 12 0 19 | 1°57'53 | 0♐ 8 | 4°38 | 14°34 | 19°46 | 3°39 | 0°25 | 16°33 | 12° 4 | 22°49 | 10°14 | 10° 8 | 8°50 | 21°14 | M23 |
| T 24 | 12 4 15 | 2°57'21 | 13°35 | 5°26 | 15°42 | 20°27 | 3°38 | 0°33 | 16°34 | 12°D 4 | 22°49 | 10°11 | 10° 5 | 8°56 | 21°18 | T 24 |
| W25 | 12 8 12 | 3°56'47 | 27°15 | 6°17 | 16°50 | 21° 7 | 3°37 | 0°40 | 16°35 | 12° 5 | 22°49 | 10°10 | 10° 2 | 9° 3 | 21°22 | W25 |
| T 26 | 12 12 9 | 4°56'12 | 11♑ 8 | 7°11 | 17°58 | 21°48 | 3°36 | 0°48 | 16°37 | 12° 5 | 22°50 | 10° 9 | 9°58 | 9°10 | 21°25 | T 26 |
| F 27 | 12 16 5 | 5°55'34 | 25°16 | 8° 8 | 19° 5 | 22°29 | 3°35 | 0°55 | 16°38 | 12° 5 | 22°50 | 10° 9 | 9°55 | 9°16 | 21°28 | F 27 |
| S 28 | 12 20 2 | 6°54'55 | 9♒38 | 9° 8 | 20°12 | 23° 9 | 3°34 | 1° 3 | 16°39 | 12° 5 | 22°51 | 10° 7 | 9°52 | 9°23 | 21°32 | S 28 |
| S 29 | 12 23 58 | 7°54'14 | 24°10 | 10°11 | 21°19 | 23°50 | 3°34 | 1°10 | 16°41 | 12° 5 | 22°51 | 10° 2 | 9°49 | 9°30 | 21°35 | S 29 |
| M30 | 12 27 55 | 8°53'31 | 8♓50 | 11°16 | 22°26 | 24°30 | 3°34 | 1°18 | 16°42 | 12° 5 | 22°52 | 9°55 | 9°46 | 9°36 | 21°39 | M30 |
| T 31 | 12 31 51 | 9♈52'46 | 23♓30 | 12♓24 | 23♉33 | 25♉11 | 3°D34 | 1♈25 | 16♑43 | 12♋ 5 | 22♊52 | 9♋45 | 9♋42 | 9♌43 | 21♒42 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s49 | 18s58 | 2s43 | 5s 2 | 3n41 | 7n34 | 0n 7 | 13n33 | 0n28 | 19n50 | 0n49 | 2s49 | 2s 5 | 22s53 | 0s22 | 22n 4 | 0s49 | 15n47 | 7s29 | 22n50 | 22n58 | 20n48 | 9s 3 | 6n 8 |
| M 2 | 7 26 | 15 0 | 3 45 | 5 29 | 3 36 | 8 4 | 0 11 | 13 47 | 0 29 | 19 51 | 0 49 | 2 46 | 2 5 | 22 53 | 0 22 | 22 4 | 0 49 | 15 47 | 7 29 | 22 51 | 22 58 | 20 47 | 9 2 | 6 8 |
| T 3 | 7 3 | 10 5 | 4 30 | 5 58 | 3 30 | 8 34 | 0 15 | 14 2 | 0 30 | 19 53 | 0 49 | 2 43 | 2 5 | 22 53 | 0 22 | 22 4 | 0 49 | 15 47 | 7 29 | 22 52 | 22 59 | 20 46 | 9 1 | 6 8 |
| W 4 | 6 40 | 4 37 | 4 57 | 6 27 | 3 22 | 9 4 | 0 18 | 14 16 | 0 30 | 19 54 | 0 49 | 2 40 | 2 5 | 22 52 | 0 23 | 22 5 | 0 49 | 15 47 | 7 28 | 22 53 | 22 59 | 20 45 | 8 59 | 6 8 |
| T 5 | 6 17 | 0n58 | 5 4 | 6 55 | 3 12 | 9 34 | 0 22 | 14 30 | 0 31 | 19 55 | 0 49 | 2 38 | 2 5 | 22 52 | 0 23 | 22 5 | 0 49 | 15 48 | 7 28 | 22 54 | 22 59 | 20 44 | 8 58 | 6 8 |
| F 6 | 5 54 | 6 21 | 4 52 | 7 24 | 3 1 | 10 3 | 0 26 | 14 44 | 0 32 | 19 56 | 0 49 | 2 35 | 2 5 | 22 52 | 0 23 | 22 5 | 0 49 | 15 48 | 7 28 | 22 54 | 23 0 | 20 44 | 8 56 | 6 8 |
| S 7 | 5 31 | 11 15 | 4 24 | 7 51 | 2 49 | 10 33 | 0 30 | 14 58 | 0 32 | 19 57 | 0 49 | 2 32 | 2 5 | 22 52 | 0 23 | 22 5 | 0 49 | 15 48 | 7 28 | 22 55 | 23 0 | 20 43 | 8 55 | 6 9 |
| S 8 | 5 7 | 15 27 | 3 42 | 8 16 | 2 36 | 11 2 | 0 34 | 15 12 | 0 33 | 19 58 | 0 49 | 2 29 | 2 5 | 22 51 | 0 23 | 22 5 | 0 49 | 15 48 | 7 28 | 22 55 | 23 0 | 20 42 | 8 54 | 6 9 |
| M 9 | 4 44 | 18 48 | 2 51 | 8 40 | 2 22 | 11 31 | 0 38 | 15 25 | 0 34 | 19 59 | 0 49 | 2 26 | 2 5 | 22 51 | 0 23 | 22 5 | 0 49 | 15 48 | 7 27 | 22 56 | 23 0 | 20 41 | 8 52 | 6 9 |
| T 10 | 4 21 | 21 12 | 1 53 | 9 3 | 2 8 | 11 59 | 0 42 | 15 39 | 0 34 | 20 0 | 0 49 | 2 23 | 2 5 | 22 51 | 0 23 | 22 5 | 0 49 | 15 49 | 7 27 | 22 56 | 23 1 | 20 40 | 8 51 | 6 9 |
| W11 | 3 57 | 22 35 | 0 51 | 9 23 | 1 54 | 12 28 | 0 46 | 15 52 | 0 35 | 20 1 | 0 49 | 2 20 | 2 5 | 22 51 | 0 23 | 22 5 | 0 49 | 15 49 | 7 27 | 22 56 | 23 1 | 20 39 | 8 50 | 6 9 |
| T 12 | 3 33 | 22 54 | 0n12 | 9 40 | 1 39 | 12 56 | 0 50 | 16 5 | 0 35 | 20 2 | 0 49 | 2 17 | 2 5 | 22 50 | 0 23 | 22 5 | 0 49 | 15 49 | 7 27 | 22 56 | 23 1 | 20 38 | 8 48 | 6 9 |
| F 13 | 3 10 | 22 12 | 1 14 | 9 56 | 1 25 | 13 23 | 0 54 | 16 19 | 0 36 | 20 3 | 0 49 | 2 14 | 2 5 | 22 50 | 0 23 | 22 5 | 0 49 | 15 49 | 7 27 | 22 56 | 23 1 | 20 37 | 8 47 | 6 9 |
| S 14 | 2 46 | 20 31 | 2 13 | 10 9 | 1 11 | 13 51 | 0 58 | 16 31 | 0 37 | 20 3 | 0 49 | 2 11 | 2 5 | 22 50 | 0 23 | 22 5 | 0 49 | 15 50 | 7 26 | 22 56 | 23 2 | 20 36 | 8 45 | 6 10 |
| S 15 | 2 23 | 17 56 | 3 6 | 10 20 | 0 56 | 14 18 | 1 2 | 16 44 | 0 37 | 20 4 | 0 49 | 2 8 | 2 5 | 22 50 | 0 23 | 22 5 | 0 49 | 15 50 | 7 26 | 22 56 | 23 2 | 20 35 | 8 44 | 6 10 |
| M16 | 1 59 | 14 34 | 3 51 | 10 29 | 0 42 | 14 45 | 1 6 | 16 57 | 0 38 | 20 5 | 0 49 | 2 5 | 2 5 | 22 50 | 0 23 | 22 6 | 0 49 | 15 50 | 7 26 | 22 57 | 23 2 | 20 34 | 8 43 | 6 10 |
| T 17 | 1 35 | 10 35 | 4 27 | 10 35 | 0 29 | 15 11 | 1 10 | 17 9 | 0 38 | 20 5 | 0 49 | 2 2 | 2 5 | 22 49 | 0 23 | 22 6 | 0 49 | 15 50 | 7 26 | 22 58 | 23 2 | 20 33 | 8 41 | 6 10 |
| W18 | 1 12 | 6 6 | 4 50 | 10 40 | 0 16 | 15 37 | 1 14 | 17 22 | 0 39 | 20 6 | 0 49 | 1 59 | 2 5 | 22 49 | 0 23 | 22 6 | 0 49 | 15 50 | 7 25 | 22 59 | 23 3 | 20 32 | 8 40 | 6 10 |
| T 19 | 0 48 | 1 18 | 5 0 | 10 42 | 0 3 | 16 3 | 1 18 | 17 34 | 0 39 | 20 6 | 0 49 | 1 56 | 2 5 | 22 49 | 0 23 | 22 6 | 0 49 | 15 51 | 7 25 | 23 0 | 23 3 | 20 31 | 8 39 | 6 11 |
| F 20 | 0 24 | 3s37 | 4 56 | 10 42 | 0s10 | 16 29 | 1 22 | 17 46 | 0 40 | 20 7 | 0 49 | 1 53 | 2 5 | 22 49 | 0 23 | 22 6 | 0 49 | 15 51 | 7 25 | 23 1 | 23 3 | 20 30 | 8 37 | 6 11 |
| S 21 | 0 0 | 8 28 | 4 36 | 10 40 | 0 21 | 16 54 | 1 26 | 17 58 | 0 41 | 20 7 | 0 49 | 1 50 | 2 5 | 22 49 | 0 23 | 22 6 | 0 49 | 15 51 | 7 25 | 23 2 | 23 3 | 20 29 | 8 36 | 6 11 |
| S 22 | 0n23 | 13 1 | 4 2 | 10 36 | 0 33 | 17 18 | 1 30 | 18 10 | 0 41 | 20 8 | 0 49 | 1 47 | 2 5 | 22 49 | 0 23 | 22 6 | 0 49 | 15 51 | 7 25 | 23 3 | 23 4 | 20 28 | 8 35 | 6 11 |
| M23 | 0 47 | 17 1 | 3 15 | 10 30 | 0 44 | 17 43 | 1 34 | 18 21 | 0 42 | 20 8 | 0 49 | 1 44 | 2 5 | 22 48 | 0 23 | 22 6 | 0 48 | 15 52 | 7 24 | 23 3 | 23 4 | 20 27 | 8 33 | 6 11 |
| T 24 | 1 11 | 20 12 | 2 16 | 10 22 | 0 54 | 18 6 | 1 38 | 18 33 | 0 42 | 20 8 | 0 49 | 1 42 | 2 5 | 22 48 | 0 23 | 22 6 | 0 48 | 15 52 | 7 24 | 23 4 | 23 4 | 20 26 | 8 32 | 6 12 |
| W25 | 1 34 | 22 18 | 1 8 | 10 12 | 1 4 | 18 30 | 1 42 | 18 44 | 0 43 | 20 8 | 0 49 | 1 39 | 2 5 | 22 48 | 0 23 | 22 6 | 0 48 | 15 52 | 7 24 | 23 4 | 23 4 | 20 25 | 8 31 | 6 12 |
| T 26 | 1 58 | 23 4 | 0s 5 | 10 1 | 1 13 | 18 53 | 1 45 | 18 55 | 0 43 | 20 9 | 0 48 | 1 36 | 2 5 | 22 48 | 0 23 | 22 6 | 0 48 | 15 52 | 7 24 | 23 4 | 23 5 | 20 24 | 8 29 | 6 12 |
| F 27 | 2 21 | 22 23 | 1 19 | 9 47 | 1 22 | 19 15 | 1 49 | 19 6 | 0 44 | 20 9 | 0 48 | 1 33 | 2 5 | 22 48 | 0 23 | 22 6 | 0 48 | 15 52 | 7 24 | 23 4 | 23 5 | 20 23 | 8 28 | 6 12 |
| S 28 | 2 45 | 20 14 | 2 29 | 9 33 | 1 30 | 19 37 | 1 53 | 19 17 | 0 44 | 20 9 | 0 48 | 1 30 | 2 5 | 22 48 | 0 23 | 22 6 | 0 48 | 15 53 | 7 23 | 23 4 | 23 5 | 20 22 | 8 27 | 6 12 |
| S 29 | 3 8 | 16 46 | 3 30 | 9 16 | 1 38 | 19 59 | 1 57 | 19 28 | 0 45 | 20 9 | 0 48 | 1 27 | 2 5 | 22 48 | 0 23 | 22 6 | 0 48 | 15 53 | 7 23 | 23 4 | 23 5 | 20 21 | 8 26 | 6 13 |
| M30 | 3 32 | 12 14 | 4 18 | 8 58 | 1 46 | 20 20 | 2 1 | 19 38 | 0 45 | 20 9 | 0 48 | 1 24 | 2 5 | 22 47 | 0 23 | 22 6 | 0 48 | 15 53 | 7 23 | 23 5 | 23 6 | 20 20 | 8 24 | 6 13 |
| T 31 | 3n55 | 7s 0 | 4s49 | 8s38 | 1s52 | 20n41 | 2n 5 | 19n48 | 0n46 | 20n 9 | 0n48 | 1s21 | 2s 5 | 22s47 | 0s23 | 22n 6 | 0s48 | 15n53 | 7s23 | 23n 6 | 23n 6 | 20n19 | 8s23 | 6n13 |

Julian Day Number = 2418001.5, Delta T = 8.88 sec
Ecliptic obliquity = 23°27'03, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 23°27'28, Lahiri = 22°34'28



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1908

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 12 35 48 | 10♈52'00 | 8♈ 3 | 13♓34 | 24♉39 | 25♉51 | 3♌34 | 1♈32 | 16♑44 | 12♋ 6 | 22♊53 | 9°R33 | 9♋39 | 9♌50 | 21♒45 | W 1 |
| T 2 | 12 39 44 | 11°51'11 | 22°21 | 14°46 | 25°46 | 26°31 | 3°34 | 1°40 | 16°45 | 12° 6 | 22°53 | 9♋21 | 9°36 | 9°56 | 21°48 | T 2 |
| F 3 | 12 43 41 | 12°50'20 | 6♉19 | 16° 0 | 26°52 | 27°12 | 3°35 | 1°47 | 16°46 | 12° 6 | 22°54 | 9°10 | 9°33 | 10° 3 | 21°52 | F 3 |
| S 4 | 12 47 37 | 13°49'27 | 19°52 | 17°16 | 27°57 | 27°52 | 3°36 | 1°55 | 16°47 | 12° 7 | 22°54 | 9° 0 | 9°30 | 10°10 | 21°55 | S 4 |
| S 5 | 12 51 34 | 14°48'32 | 3♊ 0 | 18°34 | 29° 3 | 28°33 | 3°37 | 2° 2 | 16°48 | 12° 7 | 22°55 | 8°54 | 9°27 | 10°16 | 21°58 | S 5 |
| M 6 | 12 55 31 | 15°47'34 | 15°44 | 19°55 | 0♊ 8 | 29°13 | 3°38 | 2° 9 | 16°48 | 12° 8 | 22°56 | 8°50 | 9°23 | 10°23 | 22° 1 | M 6 |
| T 7 | 12 59 27 | 16°46'34 | 28° 7 | 21°16 | 1°13 | 29°53 | 3°39 | 2°17 | 16°49 | 12° 8 | 22°56 | 8°48 | 9°20 | 10°30 | 22° 4 | T 7 |
| W 8 | 13 3 24 | 17°45'33 | 10♋13 | 22°40 | 2°18 | 0♊33 | 3°41 | 2°24 | 16°50 | 12° 8 | 22°57 | 8°D48 | 9°17 | 10°36 | 22° 7 | W 8 |
| T 9 | 13 7 20 | 18°44'28 | 22° 8 | 24° 6 | 3°23 | 1°14 | 3°42 | 2°31 | 16°51 | 12° 9 | 22°58 | 8°R48 | 9°14 | 10°43 | 22°10 | T 9 |
| F 10 | 13 11 17 | 19°43'22 | 3♌57 | 25°33 | 4°27 | 1°54 | 3°44 | 2°38 | 16°51 | 12°10 | 22°58 | 8°47 | 9°11 | 10°50 | 22°12 | F 10 |
| S 11 | 13 15 13 | 20°42'13 | 15°46 | 27° 2 | 5°31 | 2°34 | 3°46 | 2°46 | 16°52 | 12°10 | 22°59 | 8°45 | 9° 7 | 10°56 | 22°15 | S 11 |
| S 12 | 13 19 10 | 21°41'02 | 27°40 | 28°32 | 6°35 | 3°14 | 3°49 | 2°53 | 16°52 | 12°11 | 23° 0 | 8°40 | 9° 4 | 11° 3 | 22°18 | S 12 |
| M13 | 13 23 6 | 22°39'48 | 9♍42 | 0♈ 5 | 7°38 | 3°54 | 3°51 | 3° 0 | 16°53 | 12°11 | 23° 1 | 8°32 | 9° 1 | 11°10 | 22°21 | M13 |
| T 14 | 13 27 3 | 23°38'33 | 21°57 | 1°39 | 8°41 | 4°34 | 3°54 | 3° 7 | 16°53 | 12°12 | 23° 2 | 8°22 | 8°58 | 11°16 | 22°23 | T 14 |
| W15 | 13 31 0 | 24°37'15 | 4♎25 | 3°14 | 9°44 | 5°14 | 3°56 | 3°14 | 16°53 | 12°13 | 23° 2 | 8°10 | 8°55 | 11°23 | 22°26 | W15 |
| T 16 | 13 34 56 | 25°35'55 | 17° 9 | 4°51 | 10°47 | 5°54 | 3°59 | 3°22 | 16°54 | 12°14 | 23° 3 | 7°58 | 8°52 | 11°30 | 22°28 | T 16 |
| F 17 | 13 38 53 | 26°34'33 | 0♏ 9 | 6°30 | 11°49 | 6°34 | 4° 2 | 3°29 | 16°54 | 12°14 | 23° 4 | 7°46 | 8°48 | 11°36 | 22°31 | F 17 |
| S 18 | 13 42 49 | 27°33'10 | 13°22 | 8°11 | 12°51 | 7°14 | 4° 6 | 3°36 | 16°54 | 12°15 | 23° 5 | 7°35 | 8°45 | 11°43 | 22°33 | S 18 |
| S 19 | 13 46 46 | 28°31'44 | 26°47 | 9°53 | 13°52 | 7°54 | 4° 9 | 3°43 | 16°54 | 12°16 | 23° 6 | 7°27 | 8°42 | 11°50 | 22°36 | S 19 |
| M20 | 13 50 42 | 29°30'17 | 10♐23 | 11°36 | 14°53 | 8°34 | 4°13 | 3°50 | 16°54 | 12°17 | 23° 7 | 7°22 | 8°39 | 11°56 | 22°38 | M20 |
| T 21 | 13 54 39 | 0♉28'48 | 24° 8 | 13°22 | 15°54 | 9°14 | 4°17 | 3°57 | 16°55 | 12°18 | 23° 8 | 7°19 | 8°36 | 12° 3 | 22°40 | T 21 |
| W22 | 13 58 35 | 1°27'17 | 8♑ 0 | 15° 9 | 16°54 | 9°54 | 4°21 | 4° 4 | 16°R55 | 12°19 | 23° 8 | 7°D18 | 8°33 | 12°10 | 22°42 | W22 |
| T 23 | 14 2 32 | 2°25'45 | 22° 0 | 16°57 | 17°54 | 10°33 | 4°25 | 4°11 | 16°54 | 12°20 | 23° 9 | 7°19 | 8°29 | 12°16 | 22°45 | T 23 |
| F 24 | 14 6 29 | 3°24'12 | 6♒ 5 | 18°48 | 18°54 | 11°13 | 4°29 | 4°17 | 16°54 | 12°21 | 23°10 | 7°R19 | 8°26 | 12°23 | 22°47 | F 24 |
| S 25 | 14 10 25 | 4°22'36 | 20°16 | 20°40 | 19°53 | 11°53 | 4°34 | 4°24 | 16°54 | 12°22 | 23°11 | 7°18 | 8°23 | 12°30 | 22°49 | S 25 |
| S 26 | 14 14 22 | 5°20'59 | 4♓30 | 22°34 | 20°52 | 12°33 | 4°38 | 4°31 | 16°54 | 12°23 | 23°12 | 7°15 | 8°20 | 12°36 | 22°51 | S 26 |
| M27 | 14 18 18 | 6°19'21 | 18°46 | 24°29 | 21°50 | 13°12 | 4°43 | 4°38 | 16°54 | 12°24 | 23°13 | 7° 9 | 8°17 | 12°43 | 22°53 | M27 |
| T 28 | 14 22 15 | 7°17'41 | 2♈59 | 26°26 | 22°48 | 13°52 | 4°48 | 4°45 | 16°53 | 12°25 | 23°14 | 7° 2 | 8°13 | 12°50 | 22°55 | T 28 |
| W29 | 14 26 11 | 8°15'59 | 17° 5 | 28°25 | 23°46 | 14°32 | 4°53 | 4°51 | 16°53 | 12°26 | 23°15 | 6°52 | 8°10 | 12°56 | 22°56 | W29 |
| T 30 | 14 30 8 | 9♉14'15 | 1♉ 0 | 0♉25 | 24♊43 | 15♊11 | 4♌58 | 4♈58 | 16♑53 | 12♋28 | 23♊16 | 6♋43 | 8♋ 7 | 13♌ 3 | 22♒58 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4n18 | 1s24 | 5s 0 | 8s17 | 1s59 | 21n 1 | 2n 9 | 19n59 | 0n46 | 20n 9 | 0n48 | 1s18 | 2s 5 | 22s47 | 0s23 | 22n 6 | 0s48 | 15n54 | 7s23 | 23n 6 | 23n 6 | 20n17 | 8s22 | 6n13 |
| T 2 | 4 41 | 4n10 | 4 53 | 7 55 | 2 4 | 21 21 | 2 12 | 20 9 | 0 47 | 20 9 | 0 48 | 1 15 | 2 5 | 22 47 | 0 23 | 22 6 | 0 48 | 15 54 | 7 22 | 23 7 | 23 6 | 20 16 | 8 21 | 6 14 |
| F 3 | 5 4 | 9 25 | 4 28 | 7 31 | 2 9 | 21 40 | 2 16 | 20 18 | 0 47 | 20 9 | 0 48 | 1 12 | 2 5 | 22 47 | 0 23 | 22 6 | 0 48 | 15 54 | 7 22 | 23 8 | 23 6 | 20 15 | 8 19 | 6 14 |
| S 4 | 5 27 | 14 3 | 3 48 | 7 5 | 2 14 | 21 59 | 2 20 | 20 28 | 0 48 | 20 8 | 0 48 | 1 10 | 2 5 | 22 47 | 0 23 | 22 6 | 0 48 | 15 54 | 7 22 | 23 9 | 23 7 | 20 14 | 8 18 | 6 14 |
| S 5 | 5 50 | 17 52 | 2 57 | 6 39 | 2 18 | 22 17 | 2 23 | 20 38 | 0 48 | 20 8 | 0 48 | 1 7 | 2 6 | 22 47 | 0 23 | 22 6 | 0 48 | 15 55 | 7 22 | 23 9 | 23 7 | 20 13 | 8 17 | 6 15 |
| M 6 | 6 13 | 20 43 | 1 59 | 6 10 | 2 22 | 22 35 | 2 27 | 20 47 | 0 48 | 20 8 | 0 48 | 1 4 | 2 6 | 22 47 | 0 23 | 22 6 | 0 48 | 15 55 | 7 22 | 23 9 | 23 7 | 20 12 | 8 16 | 6 15 |
| T 7 | 6 36 | 22 30 | 0 56 | 5 41 | 2 25 | 22 52 | 2 30 | 20 56 | 0 49 | 20 7 | 0 48 | 1 1 | 2 6 | 22 47 | 0 23 | 22 6 | 0 48 | 15 55 | 7 21 | 23 10 | 23 7 | 20 11 | 8 14 | 6 15 |
| W 8 | 6 58 | 23 11 | 0n 8 | 5 10 | 2 28 | 23 9 | 2 34 | 21 5 | 0 49 | 20 7 | 0 48 | 0 58 | 2 6 | 22 47 | 0 23 | 22 6 | 0 48 | 15 55 | 7 21 | 23 10 | 23 8 | 20 10 | 8 13 | 6 15 |
| T 9 | 7 21 | 22 47 | 1 10 | 4 38 | 2 30 | 23 25 | 2 37 | 21 14 | 0 50 | 20 6 | 0 48 | 0 55 | 2 6 | 22 47 | 0 23 | 22 6 | 0 48 | 15 55 | 7 21 | 23 10 | 23 8 | 20 9 | 8 12 | 6 16 |
| F 10 | 7 43 | 21 22 | 2 9 | 4 5 | 2 32 | 23 40 | 2 41 | 21 22 | 0 50 | 20 6 | 0 48 | 0 53 | 2 6 | 22 47 | 0 24 | 22 6 | 0 48 | 15 56 | 7 21 | 23 10 | 23 8 | 20 8 | 8 11 | 6 16 |
| S 11 | 8 5 | 19 1 | 3 3 | 3 31 | 2 33 | 23 55 | 2 44 | 21 31 | 0 51 | 20 5 | 0 48 | 0 50 | 2 6 | 22 47 | 0 24 | 22 6 | 0 48 | 15 56 | 7 21 | 23 10 | 23 8 | 20 6 | 8 10 | 6 16 |
| S 12 | 8 27 | 15 52 | 3 48 | 2 55 | 2 33 | 24 10 | 2 47 | 21 39 | 0 51 | 20 5 | 0 48 | 0 47 | 2 6 | 22 47 | 0 24 | 22 6 | 0 48 | 15 56 | 7 20 | 23 10 | 23 8 | 20 5 | 8 9 | 6 17 |
| M13 | 8 49 | 12 1 | 4 25 | 2 19 | 2 33 | 24 24 | 2 50 | 21 47 | 0 51 | 20 4 | 0 48 | 0 44 | 2 6 | 22 46 | 0 24 | 22 6 | 0 48 | 15 56 | 7 20 | 23 11 | 23 9 | 20 4 | 8 7 | 6 17 |
| T 14 | 9 11 | 7 38 | 4 49 | 1 41 | 2 33 | 24 37 | 2 53 | 21 55 | 0 52 | 20 4 | 0 48 | 0 41 | 2 6 | 22 46 | 0 24 | 22 6 | 0 48 | 15 57 | 7 20 | 23 11 | 23 9 | 20 3 | 8 6 | 6 17 |
| W15 | 9 33 | 2 50 | 5 1 | 1 2 | 2 32 | 24 50 | 2 56 | 22 2 | 0 52 | 20 3 | 0 48 | 0 39 | 2 6 | 22 46 | 0 24 | 22 6 | 0 48 | 15 57 | 7 20 | 23 12 | 23 9 | 20 2 | 8 5 | 6 17 |
| T 16 | 9 54 | 2s10 | 4 58 | 0 22 | 2 31 | 25 2 | 2 59 | 22 10 | 0 53 | 20 2 | 0 47 | 0 36 | 2 7 | 22 46 | 0 24 | 22 6 | 0 48 | 15 57 | 7 20 | 23 13 | 23 9 | 20 1 | 8 4 | 6 18 |
| F 17 | 10 15 | 7 10 | 4 39 | 0n19 | 2 29 | 25 13 | 3 2 | 22 17 | 0 53 | 20 1 | 0 47 | 0 33 | 2 7 | 22 46 | 0 24 | 22 6 | 0 48 | 15 57 | 7 19 | 23 13 | 23 9 | 20 0 | 8 3 | 6 18 |
| S 18 | 10 36 | 11 57 | 4 5 | 1 0 | 2 26 | 25 24 | 3 5 | 22 24 | 0 53 | 20 1 | 0 47 | 0 30 | 2 7 | 22 46 | 0 24 | 22 6 | 0 47 | 15 58 | 7 19 | 23 14 | 23 10 | 19 58 | 8 2 | 6 18 |
| S 19 | 10 57 | 16 15 | 3 18 | 1 43 | 2 23 | 25 35 | 3 7 | 22 31 | 0 54 | 20 0 | 0 47 | 0 28 | 2 7 | 22 46 | 0 24 | 22 6 | 0 47 | 15 58 | 7 19 | 23 14 | 23 10 | 19 57 | 8 1 | 6 19 |
| M20 | 11 18 | 19 44 | 2 18 | 2 27 | 2 19 | 25 44 | 3 10 | 22 38 | 0 54 | 19 59 | 0 47 | 0 25 | 2 7 | 22 46 | 0 24 | 22 6 | 0 47 | 15 58 | 7 19 | 23 15 | 23 10 | 19 56 | 8 0 | 6 19 |
| T 21 | 11 39 | 22 10 | 1 10 | 3 12 | 2 15 | 25 54 | 3 12 | 22 45 | 0 54 | 19 58 | 0 47 | 0 22 | 2 7 | 22 46 | 0 24 | 22 6 | 0 47 | 15 58 | 7 19 | 23 15 | 23 10 | 19 55 | 7 59 | 6 19 |
| W22 | 11 59 | 23 16 | 0s 4 | 3 57 | 2 11 | 26 2 | 3 15 | 22 51 | 0 55 | 19 57 | 0 47 | 0 20 | 2 7 | 22 47 | 0 24 | 22 6 | 0 47 | 15 58 | 7 19 | 23 15 | 23 11 | 19 54 | 7 58 | 6 20 |
| T 23 | 12 19 | 22 56 | 1 17 | 4 44 | 2 6 | 26 10 | 3 17 | 22 57 | 0 55 | 19 56 | 0 47 | 0 17 | 2 7 | 22 47 | 0 24 | 22 6 | 0 47 | 15 59 | 7 18 | 23 15 | 23 11 | 19 53 | 7 57 | 6 20 |
| F 24 | 12 39 | 21 8 | 2 27 | 5 31 | 2 0 | 26 18 | 3 19 | 23 3 | 0 55 | 19 55 | 0 47 | 0 15 | 2 7 | 22 47 | 0 24 | 22 6 | 0 47 | 15 59 | 7 18 | 23 15 | 23 11 | 19 51 | 7 56 | 6 20 |
| S 25 | 12 59 | 18 2 | 3 28 | 6 19 | 1 54 | 26 25 | 3 21 | 23 9 | 0 56 | 19 54 | 0 47 | 0 12 | 2 8 | 22 47 | 0 24 | 22 5 | 0 47 | 15 59 | 7 18 | 23 15 | 23 11 | 19 50 | 7 55 | 6 21 |
| S 26 | 13 19 | 13 50 | 4 16 | 7 7 | 1 48 | 26 31 | 3 23 | 23 14 | 0 56 | 19 52 | 0 47 | 0 9 | 2 8 | 22 47 | 0 24 | 22 5 | 0 47 | 15 59 | 7 18 | 23 15 | 23 11 | 19 49 | 7 54 | 6 21 |
| M27 | 13 38 | 8 53 | 4 49 | 7 56 | 1 41 | 26 37 | 3 25 | 23 20 | 0 56 | 19 51 | 0 47 | 0 7 | 2 8 | 22 47 | 0 24 | 22 5 | 0 47 | 15 59 | 7 18 | 23 15 | 23 12 | 19 48 | 7 53 | 6 21 |
| T 28 | 13 57 | 3 27 | 5 4 | 8 45 | 1 33 | 26 42 | 3 27 | 23 25 | 0 57 | 19 50 | 0 47 | 0 4 | 2 8 | 22 47 | 0 24 | 22 5 | 0 47 | 16 0 | 7 18 | 23 16 | 23 12 | 19 47 | 7 52 | 6 22 |
| W29 | 14 16 | 2n 6 | 5 0 | 9 35 | 1 25 | 26 46 | 3 28 | 23 30 | 0 57 | 19 49 | 0 47 | 0 2 | 2 8 | 22 47 | 0 24 | 22 5 | 0 47 | 16 0 | 7 17 | 23 16 | 23 12 | 19 45 | 7 51 | 6 22 |
| T 30 | 14n35 | 7n29 | 4s38 | 10n26 | 1s17 | 26n50 | 3n30 | 23n35 | 0n57 | 19n47 | 0n47 | 0n 1 | 2s 8 | 22s47 | 0s24 | 22n 5 | 0s47 | 16n 0 | 7s17 | 23n17 | 23n12 | 19n44 | 7s50 | 6n23 |

Julian Day Number = 2418032.5, Delta T = 8.98 sec
Ecliptic obliquity = 23°27'04, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 23°27'32, Lahiri = 22°34'32



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1908

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 14 34 4 | 10♉12'30 | 14♉38 | 2♉27 | 25♊39 | 15♊51 | 5♌ 4 | 5♈ 4 | 16°R52 | 12♋29 | 23♊18 | 6°R34 | 8♋ 4 | 13♌10 | 23♒ 0 | F 1 |
| S 2 | 14 38 1 | 11°10'43 | 27°58 | 4°31 | 26°35 | 16°31 | 5°10 | 5°11 | 16♎52 | 12°30 | 23°19 | 6♋26 | 8° 1 | 13°16 | 23° 2 | S 2 |
| S 3 | 14 41 58 | 12° 8'55 | 10♊57 | 6°35 | 27°31 | 17°10 | 5°15 | 5°18 | 16°51 | 12°31 | 23°20 | 6°21 | 7°58 | 13°23 | 23° 3 | S 3 |
| M 4 | 14 45 54 | 13° 7'04 | 23°36 | 8°42 | 28°26 | 17°50 | 5°21 | 5°24 | 16°51 | 12°33 | 23°21 | 6°18 | 7°54 | 13°30 | 23° 5 | M 4 |
| T 5 | 14 49 51 | 14° 5'12 | 5♋57 | 10°49 | 29°20 | 18°29 | 5°27 | 5°30 | 16°50 | 12°34 | 23°22 | 6°D17 | 7°51 | 13°36 | 23° 6 | T 5 |
| W 6 | 14 53 47 | 15° 3'18 | 18° 3 | 12°57 | 0♋14 | 19° 9 | 5°33 | 5°37 | 16°49 | 12°35 | 23°23 | 6°18 | 7°48 | 13°43 | 23° 8 | W 6 |
| T 7 | 14 57 44 | 16° 1'22 | 29°59 | 15° 7 | 1° 7 | 19°48 | 5°40 | 5°43 | 16°48 | 12°37 | 23°24 | 6°19 | 7°45 | 13°50 | 23° 9 | T 7 |
| F 8 | 15 1 40 | 16°59'24 | 11♌50 | 17°17 | 2° 0 | 20°28 | 5°46 | 5°49 | 16°48 | 12°38 | 23°25 | 6°R20 | 7°42 | 13°56 | 23°10 | F 8 |
| S 9 | 15 5 37 | 17°57'24 | 23°41 | 19°27 | 2°52 | 21° 7 | 5°53 | 5°56 | 16°47 | 12°39 | 23°27 | 6°20 | 7°39 | 14° 3 | 23°11 | S 9 |
| S 10 | 15 9 33 | 18°55'22 | 5♍36 | 21°38 | 3°43 | 21°46 | 6° 0 | 6° 2 | 16°46 | 12°41 | 23°28 | 6°18 | 7°35 | 14°10 | 23°13 | S 10 |
| M11 | 15 13 30 | 19°53'18 | 17°41 | 23°48 | 4°33 | 22°26 | 6° 7 | 6° 8 | 16°45 | 12°42 | 23°29 | 6°15 | 7°32 | 14°16 | 23°14 | M11 |
| T 12 | 15 17 27 | 20°51'12 | 29°59 | 25°58 | 5°23 | 23° 5 | 6°14 | 6°14 | 16°44 | 12°44 | 23°30 | 6°10 | 7°29 | 14°23 | 23°15 | T 12 |
| W13 | 15 21 23 | 21°49'05 | 12♎36 | 28° 8 | 6°12 | 23°44 | 6°21 | 6°20 | 16°43 | 12°45 | 23°31 | 6° 3 | 7°26 | 14°30 | 23°16 | W13 |
| T 14 | 15 25 20 | 22°46'56 | 25°31 | 0♊17 | 7° 0 | 24°24 | 6°28 | 6°26 | 16°42 | 12°47 | 23°33 | 5°56 | 7°23 | 14°36 | 23°17 | T 14 |
| F 15 | 15 29 16 | 23°44'46 | 8♏45 | 2°24 | 7°48 | 25° 3 | 6°35 | 6°32 | 16°41 | 12°49 | 23°34 | 5°48 | 7°19 | 14°43 | 23°17 | F 15 |
| S 16 | 15 33 13 | 24°42'34 | 22°18 | 4°30 | 8°34 | 25°42 | 6°43 | 6°38 | 16°40 | 12°50 | 23°35 | 5°42 | 7°16 | 14°50 | 23°18 | S 16 |
| S 17 | 15 37 9 | 25°40'20 | 6♐ 7 | 6°35 | 9°20 | 26°21 | 6°51 | 6°43 | 16°39 | 12°52 | 23°37 | 5°38 | 7°13 | 14°56 | 23°19 | S 17 |
| M18 | 15 41 6 | 26°38'05 | 20° 8 | 8°37 | 10° 5 | 27° 0 | 6°59 | 6°49 | 16°37 | 12°53 | 23°38 | 5°35 | 7°10 | 15° 3 | 23°20 | M18 |
| T 19 | 15 45 2 | 27°35'50 | 4♑18 | 10°37 | 10°48 | 27°40 | 7° 6 | 6°55 | 16°36 | 12°55 | 23°39 | 5°D34 | 7° 7 | 15°10 | 23°20 | T 19 |
| W20 | 15 48 59 | 28°33'32 | 18°33 | 12°35 | 11°31 | 28°19 | 7°14 | 7° 0 | 16°35 | 12°57 | 23°40 | 5°34 | 7° 4 | 15°17 | 23°21 | W20 |
| T 21 | 15 52 56 | 29°31'14 | 2♒50 | 14°31 | 12°13 | 28°58 | 7°23 | 7° 6 | 16°33 | 12°58 | 23°42 | 5°36 | 7° 0 | 15°23 | 23°21 | T 21 |
| F 22 | 15 56 52 | 0♊28'55 | 17° 5 | 16°23 | 12°54 | 29°37 | 7°31 | 7°11 | 16°32 | 13° 0 | 23°43 | 5°37 | 6°57 | 15°30 | 23°22 | F 22 |
| S 23 | 16 0 49 | 1°26'34 | 1♓17 | 18°14 | 13°34 | 0♋16 | 7°39 | 7°17 | 16°31 | 13° 2 | 23°44 | 5°R37 | 6°54 | 15°37 | 23°22 | S 23 |
| S 24 | 16 4 45 | 2°24'13 | 15°24 | 20° 1 | 14°12 | 0°55 | 7°48 | 7°22 | 16°29 | 13° 4 | 23°46 | 5°37 | 6°51 | 15°43 | 23°22 | S 24 |
| M25 | 16 8 42 | 3°21'51 | 29°23 | 21°45 | 14°50 | 1°34 | 7°57 | 7°27 | 16°28 | 13° 5 | 23°47 | 5°35 | 6°48 | 15°50 | 23°23 | M25 |
| T 26 | 16 12 38 | 4°19'27 | 13♈14 | 23°27 | 15°26 | 2°13 | 8° 5 | 7°32 | 16°26 | 13° 7 | 23°48 | 5°31 | 6°45 | 15°57 | 23°23 | T 26 |
| W27 | 16 16 35 | 5°17'03 | 26°54 | 25° 6 | 16° 1 | 2°52 | 8°14 | 7°38 | 16°24 | 13° 9 | 23°50 | 5°27 | 6°41 | 16° 3 | 23°23 | W27 |
| T 28 | 16 20 31 | 6°14'38 | 10♉22 | 26°41 | 16°34 | 3°31 | 8°23 | 7°43 | 16°23 | 13°11 | 23°51 | 5°22 | 6°38 | 16°10 | 23°R23 | T 28 |
| F 29 | 16 24 28 | 7°12'12 | 23°35 | 28°14 | 17° 7 | 4°10 | 8°32 | 7°48 | 16°21 | 13°13 | 23°52 | 5°18 | 6°35 | 16°17 | 23°23 | F 29 |
| S 30 | 16 28 25 | 8° 9'45 | 6♊34 | 29°43 | 17°37 | 4°49 | 8°41 | 7°53 | 16°19 | 13°15 | 23°54 | 5°15 | 6°32 | 16°23 | 23°23 | S 30 |
| S 31 | 16 32 21 | 9♊ 7'17 | 19♊16 | 1♋10 | 18♋ 7 | 5♋28 | 8♌51 | 7♈57 | 16♎18 | 13♋17 | 23♊55 | 5♋12 | 6♋29 | 16♌30 | 23♒23 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14n53 | 12n24 | 4s 0 | 11n16 | 1s 8 | 26n54 | 3n31 | 23n39 | 0n58 | 19n46 | 0n47 | 0n 3 | 2s 8 | 22s47 | 0s24 | 22n 5 | 0s47 | 16n 0 | 7s17 | 23n17 | 23n12 | 19n43 | 7s49 | 6n23 |
| S 2 | 15 11 | 16 37 | 3 11 | 12 6 | 0 59 | 26 56 | 3 32 | 23 44 | 0 58 | 19 44 | 0 47 | 0 6 | 2 8 | 22 47 | 0 24 | 22 5 | 0 47 | 16 1 | 7 17 | 23 18 | 23 13 | 19 42 | 7 48 | 6 23 |
| S 3 | 15 29 | 19 55 | 2 12 | 12 57 | 0 49 | 26 59 | 3 33 | 23 48 | 0 58 | 19 43 | 0 47 | 0 8 | 2 9 | 22 47 | 0 24 | 22 5 | 0 47 | 16 1 | 7 17 | 23 18 | 23 13 | 19 40 | 7 47 | 6 24 |
| M 4 | 15 47 | 22 10 | 1 8 | 13 47 | 0 40 | 27 0 | 3 34 | 23 52 | 0 59 | 19 42 | 0 47 | 0 11 | 2 9 | 22 47 | 0 24 | 22 5 | 0 47 | 16 1 | 7 17 | 23 18 | 23 13 | 19 39 | 7 47 | 6 24 |
| T 5 | 16 4 | 23 17 | 0 2 | 14 37 | 0 30 | 27 2 | 3 35 | 23 56 | 0 59 | 19 40 | 0 46 | 0 13 | 2 9 | 22 47 | 0 24 | 22 5 | 0 47 | 16 1 | 7 16 | 23 18 | 23 13 | 19 38 | 7 46 | 6 24 |
| W 6 | 16 22 | 23 16 | 1n 3 | 15 26 | 0 19 | 27 2 | 3 35 | 23 59 | 0 59 | 19 38 | 0 46 | 0 15 | 2 9 | 22 48 | 0 24 | 22 5 | 0 47 | 16 1 | 7 16 | 23 18 | 23 13 | 19 37 | 7 45 | 6 25 |
| T 7 | 16 38 | 22 11 | 2 4 | 16 14 | 0 9 | 27 2 | 3 36 | 24 3 | 0 59 | 19 37 | 0 46 | 0 18 | 2 9 | 22 48 | 0 24 | 22 5 | 0 47 | 16 2 | 7 16 | 23 18 | 23 13 | 19 35 | 7 44 | 6 25 |
| F 8 | 16 55 | 20 7 | 3 0 | 17 2 | 0n 2 | 27 2 | 3 36 | 24 6 | 1 0 | 19 35 | 0 46 | 0 20 | 2 9 | 22 48 | 0 24 | 22 4 | 0 47 | 16 2 | 7 16 | 23 18 | 23 14 | 19 34 | 7 43 | 6 25 |
| S 9 | 17 11 | 17 13 | 3 47 | 17 48 | 0 12 | 27 1 | 3 36 | 24 9 | 1 0 | 19 34 | 0 46 | 0 22 | 2 10 | 22 48 | 0 24 | 22 4 | 0 47 | 16 2 | 7 16 | 23 18 | 23 14 | 19 33 | 7 43 | 6 26 |
| S 10 | 17 27 | 13 35 | 4 26 | 18 33 | 0 23 | 27 0 | 3 36 | 24 12 | 1 0 | 19 32 | 0 46 | 0 25 | 2 10 | 22 48 | 0 24 | 22 4 | 0 47 | 16 2 | 7 16 | 23 18 | 23 14 | 19 32 | 7 42 | 6 26 |
| M11 | 17 43 | 9 21 | 4 53 | 19 16 | 0 33 | 26 58 | 3 36 | 24 15 | 1 1 | 19 30 | 0 46 | 0 27 | 2 10 | 22 48 | 0 24 | 22 4 | 0 47 | 16 2 | 7 16 | 23 18 | 23 14 | 19 30 | 7 41 | 6 27 |
| T 12 | 17 59 | 4 41 | 5 7 | 19 58 | 0 43 | 26 55 | 3 35 | 24 17 | 1 1 | 19 28 | 0 46 | 0 29 | 2 10 | 22 48 | 0 24 | 22 4 | 0 47 | 16 3 | 7 15 | 23 18 | 23 14 | 19 29 | 7 41 | 6 27 |
| W13 | 18 14 | 0s16 | 5 7 | 20 37 | 0 53 | 26 53 | 3 35 | 24 19 | 1 1 | 19 26 | 0 46 | 0 31 | 2 10 | 22 48 | 0 24 | 22 4 | 0 47 | 16 3 | 7 15 | 23 19 | 23 15 | 19 28 | 7 40 | 6 27 |
| T 14 | 18 29 | 5 21 | 4 51 | 21 15 | 1 3 | 26 49 | 3 34 | 24 21 | 1 1 | 19 25 | 0 46 | 0 33 | 2 10 | 22 49 | 0 24 | 22 4 | 0 47 | 16 3 | 7 15 | 23 19 | 23 15 | 19 26 | 7 39 | 6 28 |
| F 15 | 18 43 | 10 19 | 4 20 | 21 50 | 1 12 | 26 46 | 3 33 | 24 23 | 1 2 | 19 23 | 0 46 | 0 36 | 2 11 | 22 49 | 0 24 | 22 4 | 0 47 | 16 3 | 7 15 | 23 19 | 23 15 | 19 25 | 7 39 | 6 28 |
| S 16 | 18 57 | 14 55 | 3 33 | 22 23 | 1 21 | 26 41 | 3 31 | 24 25 | 1 2 | 19 21 | 0 46 | 0 38 | 2 11 | 22 49 | 0 24 | 22 4 | 0 47 | 16 3 | 7 15 | 23 20 | 23 15 | 19 24 | 7 38 | 6 28 |
| S 17 | 19 11 | 18 49 | 2 33 | 22 53 | 1 29 | 26 37 | 3 30 | 24 26 | 1 2 | 19 19 | 0 46 | 0 40 | 2 11 | 22 49 | 0 25 | 22 3 | 0 47 | 16 3 | 7 15 | 23 20 | 23 15 | 19 22 | 7 37 | 6 29 |
| M18 | 19 25 | 21 42 | 1 23 | 23 21 | 1 37 | 26 32 | 3 28 | 24 27 | 1 2 | 19 17 | 0 46 | 0 42 | 2 11 | 22 49 | 0 25 | 22 3 | 0 47 | 16 4 | 7 15 | 23 20 | 23 15 | 19 21 | 7 37 | 6 29 |
| T 19 | 19 38 | 23 16 | 0 7 | 23 46 | 1 44 | 26 26 | 3 26 | 24 28 | 1 2 | 19 15 | 0 46 | 0 44 | 2 11 | 22 50 | 0 25 | 22 3 | 0 46 | 16 4 | 7 15 | 23 20 | 23 16 | 19 20 | 7 36 | 6 30 |
| W20 | 19 51 | 23 19 | 1s10 | 24 8 | 1 50 | 26 20 | 3 24 | 24 29 | 1 3 | 19 13 | 0 46 | 0 46 | 2 12 | 22 50 | 0 25 | 22 3 | 0 46 | 16 4 | 7 14 | 23 20 | 23 16 | 19 18 | 7 36 | 6 30 |
| T 21 | 20 3 | 21 51 | 2 23 | 24 28 | 1 56 | 26 14 | 3 22 | 24 30 | 1 3 | 19 10 | 0 46 | 0 48 | 2 12 | 22 50 | 0 25 | 22 3 | 0 46 | 16 4 | 7 14 | 23 20 | 23 16 | 19 17 | 7 35 | 6 30 |
| F 22 | 20 16 | 19 1 | 3 27 | 24 45 | 2 1 | 26 8 | 3 19 | 24 30 | 1 3 | 19 8 | 0 46 | 0 50 | 2 12 | 22 50 | 0 25 | 22 3 | 0 46 | 16 4 | 7 14 | 23 20 | 23 16 | 19 16 | 7 35 | 6 31 |
| S 23 | 20 28 | 15 2 | 4 18 | 25 0 | 2 5 | 26 1 | 3 16 | 24 30 | 1 3 | 19 6 | 0 46 | 0 52 | 2 12 | 22 50 | 0 25 | 22 3 | 0 46 | 16 4 | 7 14 | 23 20 | 23 16 | 19 14 | 7 34 | 6 31 |
| S 24 | 20 39 | 10 16 | 4 53 | 25 12 | 2 8 | 25 53 | 3 13 | 24 30 | 1 4 | 19 4 | 0 46 | 0 54 | 2 12 | 22 50 | 0 25 | 22 2 | 0 46 | 16 5 | 7 14 | 23 20 | 23 16 | 19 13 | 7 34 | 6 31 |
| M25 | 20 50 | 4 59 | 5 10 | 25 22 | 2 11 | 25 46 | 3 10 | 24 30 | 1 4 | 19 2 | 0 46 | 0 56 | 2 13 | 22 51 | 0 25 | 22 2 | 0 46 | 16 5 | 7 14 | 23 20 | 23 17 | 19 12 | 7 33 | 6 32 |
| T 26 | 21 1 | 0n28 | 5 9 | 25 30 | 2 13 | 25 38 | 3 6 | 24 30 | 1 4 | 18 59 | 0 46 | 0 58 | 2 13 | 22 51 | 0 25 | 22 2 | 0 46 | 16 5 | 7 14 | 23 20 | 23 17 | 19 10 | 7 33 | 6 32 |
| W27 | 21 12 | 5 51 | 4 51 | 25 35 | 2 14 | 25 30 | 3 2 | 24 29 | 1 4 | 18 57 | 0 46 | 0 59 | 2 13 | 22 51 | 0 25 | 22 2 | 0 46 | 16 5 | 7 14 | 23 20 | 23 17 | 19 9 | 7 33 | 6 33 |
| T 28 | 21 22 | 10 53 | 4 16 | 25 38 | 2 14 | 25 22 | 2 58 | 24 29 | 1 4 | 18 55 | 0 46 | 1 1 | 2 13 | 22 51 | 0 25 | 22 2 | 0 46 | 16 5 | 7 14 | 23 20 | 23 17 | 19 8 | 7 32 | 6 33 |
| F 29 | 21 31 | 15 19 | 3 29 | 25 39 | 2 13 | 25 13 | 2 53 | 24 28 | 1 5 | 18 52 | 0 46 | 1 3 | 2 13 | 22 52 | 0 25 | 22 2 | 0 46 | 16 5 | 7 14 | 23 21 | 23 17 | 19 6 | 7 32 | 6 33 |
| S 30 | 21 41 | 18 56 | 2 31 | 25 39 | 2 12 | 25 4 | 2 48 | 24 26 | 1 5 | 18 50 | 0 46 | 1 5 | 2 14 | 22 52 | 0 25 | 22 2 | 0 46 | 16 6 | 7 13 | 23 21 | 23 17 | 19 5 | 7 32 | 6 34 |
| S 31 | 21n50 | 21n35 | 1s26 | 25n36 | 2n 9 | 24n55 | 2n43 | 24n25 | 1n 5 | 18n47 | 0n45 | 1n 6 | 2s14 | 22s52 | 0s25 | 22n 1 | 0s46 | 16n 6 | 7s13 | 23n21 | 23n18 | 19n 3 | 7s31 | 6n34 |

Julian Day Number = 2418062.5, Delta T = 9.08 sec
Ecliptic obliquity = 23°27'03, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 23°27'37, Lahiri = 22°34'36



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1908

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 16 36 18 | 10♊ 4'47 | 1♋44 | 2♋33 | 18♋35 | 6♋ 7 | 9♌ 0 | 8♈ 2 | 16°R16 | 13♋19 | 23♊57 | 5°D12 | 6♋25 | 16♌37 | 23°R22 | M 1 |
| T 2 | 16 40 14 | 11° 2'17 | 13°59 | 3°53 | 19° 1 | 6°45 | 9°10 | 8° 7 | 16♉14 | 13°20 | 23°58 | 5♋12 | 6°22 | 16°43 | 23♒22 | T 2 |
| W 3 | 16 44 11 | 11°59'45 | 26° 2 | 5°10 | 19°26 | 7°24 | 9°19 | 8°12 | 16°12 | 13°22 | 23°59 | 5°13 | 6°19 | 16°50 | 23°22 | W 3 |
| T 4 | 16 48 7 | 12°57'13 | 7♌56 | 6°23 | 19°49 | 8° 3 | 9°29 | 8°16 | 16°10 | 13°24 | 24° 1 | 5°14 | 6°16 | 16°57 | 23°21 | T 4 |
| F 5 | 16 52 4 | 13°54'39 | 19°47 | 7°33 | 20°10 | 8°42 | 9°39 | 8°21 | 16° 8 | 13°26 | 24° 2 | 5°16 | 6°13 | 17° 3 | 23°21 | F 5 |
| S 6 | 16 56 0 | 14°52'04 | 1♍38 | 8°40 | 20°29 | 9°21 | 9°49 | 8°25 | 16° 7 | 13°28 | 24° 4 | 5°17 | 6°10 | 17°10 | 23°20 | S 6 |
| S 7 | 16 59 57 | 15°49'28 | 13°33 | 9°44 | 20°47 | 10° 0 | 9°59 | 8°29 | 16° 5 | 13°30 | 24° 5 | 5°R18 | 6° 6 | 17°17 | 23°20 | S 7 |
| M 8 | 17 3 54 | 16°46'50 | 25°38 | 10°43 | 21° 2 | 10°38 | 10° 9 | 8°34 | 16° 3 | 13°32 | 24° 6 | 5°18 | 6° 3 | 17°23 | 23°19 | M 8 |
| T 9 | 17 7 50 | 17°44'12 | 7♎57 | 11°40 | 21°16 | 11°17 | 10°19 | 8°38 | 16° 1 | 13°34 | 24° 8 | 5°17 | 6° 0 | 17°30 | 23°19 | T 9 |
| W10 | 17 11 47 | 18°41'33 | 20°35 | 12°32 | 21°27 | 11°56 | 10°29 | 8°42 | 15°59 | 13°37 | 24° 9 | 5°15 | 5°57 | 17°37 | 23°18 | W10 |
| T 11 | 17 15 43 | 19°38'52 | 3♏33 | 13°21 | 21°36 | 12°34 | 10°39 | 8°46 | 15°56 | 13°39 | 24°11 | 5°13 | 5°54 | 17°43 | 23°17 | T 11 |
| F 12 | 17 19 40 | 20°36'11 | 16°55 | 14° 6 | 21°43 | 13°13 | 10°50 | 8°50 | 15°54 | 13°41 | 24°12 | 5°11 | 5°51 | 17°50 | 23°16 | F 12 |
| S 13 | 17 23 36 | 21°33'29 | 0♐39 | 14°47 | 21°48 | 13°52 | 11° 0 | 8°54 | 15°52 | 13°43 | 24°13 | 5° 9 | 5°47 | 17°57 | 23°15 | S 13 |
| S 14 | 17 27 33 | 22°30'46 | 14°45 | 15°23 | 21°51 | 14°30 | 11°11 | 8°57 | 15°50 | 13°45 | 24°15 | 5° 8 | 5°44 | 18° 3 | 23°14 | S 14 |
| M15 | 17 31 29 | 23°28'02 | 29° 8 | 15°56 | 21°R51 | 15° 9 | 11°21 | 9° 1 | 15°48 | 13°47 | 24°16 | 5°D 7 | 5°41 | 18°10 | 23°13 | M15 |
| T 16 | 17 35 26 | 24°25'18 | 13♑44 | 16°25 | 21°49 | 15°48 | 11°32 | 9° 5 | 15°46 | 13°49 | 24°18 | 5° 7 | 5°38 | 18°17 | 23°12 | T 16 |
| W17 | 17 39 23 | 25°22'34 | 28°25 | 16°49 | 21°45 | 16°26 | 11°43 | 9° 8 | 15°44 | 13°51 | 24°19 | 5° 8 | 5°35 | 18°24 | 23°11 | W17 |
| T 18 | 17 43 19 | 26°19'49 | 13♒ 6 | 17° 8 | 21°38 | 17° 5 | 11°54 | 9°11 | 15°41 | 13°53 | 24°21 | 5° 9 | 5°31 | 18°30 | 23°10 | T 18 |
| F 19 | 17 47 16 | 27°17'04 | 27°41 | 17°23 | 21°28 | 17°43 | 12° 5 | 9°15 | 15°39 | 13°56 | 24°22 | 5° 9 | 5°28 | 18°37 | 23° 8 | F 19 |
| S 20 | 17 51 12 | 28°14'18 | 12♓ 5 | 17°34 | 21°17 | 18°22 | 12°16 | 9°18 | 15°37 | 13°58 | 24°23 | 5°10 | 5°25 | 18°44 | 23° 7 | S 20 |
| S 21 | 17 55 9 | 29°11'33 | 26°14 | 17°40 | 21° 3 | 19° 0 | 12°27 | 9°21 | 15°35 | 14° 0 | 24°25 | 5°R10 | 5°22 | 18°50 | 23° 6 | S 21 |
| M22 | 17 59 5 | 0♋ 8'47 | 10♈ 8 | 17°R41 | 20°46 | 19°39 | 12°38 | 9°24 | 15°32 | 14° 2 | 24°26 | 5°10 | 5°19 | 18°57 | 23° 4 | M22 |
| T 23 | 18 3 2 | 1° 6'01 | 23°46 | 17°38 | 20°28 | 20°17 | 12°49 | 9°27 | 15°30 | 14° 4 | 24°28 | 5°10 | 5°16 | 19° 4 | 23° 3 | T 23 |
| W24 | 18 6 58 | 2° 3'15 | 7♉ 7 | 17°31 | 20° 7 | 20°56 | 13° 1 | 9°30 | 15°28 | 14° 6 | 24°29 | 5° 9 | 5°12 | 19°10 | 23° 1 | W24 |
| T 25 | 18 10 55 | 3° 0'29 | 20°12 | 17°19 | 19°44 | 21°34 | 13°12 | 9°33 | 15°25 | 14° 9 | 24°30 | 5° 9 | 5° 9 | 19°17 | 22°59 | T 25 |
| F 26 | 18 14 52 | 3°57'43 | 3♊ 3 | 17° 3 | 19°19 | 22°13 | 13°24 | 9°36 | 15°23 | 14°11 | 24°32 | 5° 9 | 5° 6 | 19°24 | 22°58 | F 26 |
| S 27 | 18 18 48 | 4°54'57 | 15°40 | 16°43 | 18°51 | 22°51 | 13°35 | 9°38 | 15°21 | 14°13 | 24°33 | 5°D 9 | 5° 3 | 19°30 | 22°56 | S 27 |
| S 28 | 18 22 45 | 5°52'11 | 28° 5 | 16°19 | 18°22 | 23°30 | 13°47 | 9°41 | 15°18 | 14°15 | 24°35 | 5° 9 | 5° 0 | 19°37 | 22°54 | S 28 |
| M29 | 18 26 41 | 6°49'25 | 10♋19 | 15°52 | 17°52 | 24° 8 | 13°58 | 9°43 | 15°16 | 14°17 | 24°36 | 5°R 9 | 4°57 | 19°44 | 22°52 | M29 |
| T 30 | 18 30 38 | 7♋46'38 | 22♋24 | 15♋22 | 17♋19 | 24♋47 | 14♌10 | 9♈45 | 15♉13 | 14♋20 | 24♊37 | 5♋ 9 | 4♋53 | 19♌50 | 22♒51 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21n58 | 23n 7 | 0s19 | 25n32 | 2n 6 | 24n46 | 2n37 | 24n24 | 1n 5 | 18n45 | 0n45 | 1n 8 | 2s14 | 22s52 | 0s25 | 22n 1 | 0s46 | 16n 6 | 7s13 | 23n21 | 23n18 | 19n 2 | 7s31 | 6n35 |
| T 2 | 22 7 | 23 31 | 0n48 | 25 26 | 2 2 | 24 36 | 2 31 | 24 22 | 1 5 | 18 42 | 0 45 | 1 10 | 2 14 | 22 53 | 0 25 | 22 1 | 0 46 | 16 6 | 7 13 | 23 21 | 23 18 | 19 1 | 7 31 | 6 35 |
| W 3 | 22 14 | 22 47 | 1 52 | 25 18 | 1 58 | 24 26 | 2 25 | 24 20 | 1 5 | 18 40 | 0 45 | 1 11 | 2 15 | 22 53 | 0 25 | 22 1 | 0 46 | 16 6 | 7 13 | 23 21 | 23 18 | 18 59 | 7 30 | 6 35 |
| T 4 | 22 22 | 21 2 | 2 51 | 25 10 | 1 52 | 24 17 | 2 19 | 24 18 | 1 6 | 18 37 | 0 45 | 1 13 | 2 15 | 22 53 | 0 25 | 22 1 | 0 46 | 16 6 | 7 13 | 23 21 | 23 18 | 18 58 | 7 30 | 6 36 |
| F 5 | 22 29 | 18 24 | 3 42 | 25 0 | 1 46 | 24 7 | 2 12 | 24 15 | 1 6 | 18 34 | 0 45 | 1 15 | 2 15 | 22 53 | 0 25 | 22 0 | 0 46 | 16 6 | 7 13 | 23 21 | 23 18 | 18 56 | 7 30 | 6 36 |
| S 6 | 22 36 | 14 59 | 4 23 | 24 49 | 1 39 | 23 56 | 2 5 | 24 13 | 1 6 | 18 32 | 0 45 | 1 16 | 2 15 | 22 54 | 0 25 | 22 0 | 0 46 | 16 7 | 7 13 | 23 21 | 23 18 | 18 55 | 7 30 | 6 36 |
| S 7 | 22 42 | 10 59 | 4 53 | 24 36 | 1 31 | 23 46 | 1 57 | 24 10 | 1 6 | 18 29 | 0 45 | 1 18 | 2 15 | 22 54 | 0 25 | 22 0 | 0 46 | 16 7 | 7 13 | 23 21 | 23 19 | 18 54 | 7 30 | 6 37 |
| M 8 | 22 48 | 6 30 | 5 11 | 24 23 | 1 22 | 23 36 | 1 49 | 24 7 | 1 6 | 18 26 | 0 45 | 1 19 | 2 16 | 22 54 | 0 25 | 22 0 | 0 46 | 16 7 | 7 13 | 23 21 | 23 19 | 18 52 | 7 30 | 6 37 |
| T 9 | 22 53 | 1 40 | 5 15 | 24 9 | 1 13 | 23 25 | 1 41 | 24 4 | 1 6 | 18 23 | 0 45 | 1 20 | 2 16 | 22 54 | 0 25 | 22 0 | 0 46 | 16 7 | 7 13 | 23 21 | 23 19 | 18 51 | 7 29 | 6 37 |
| W10 | 22 58 | 3s20 | 5 5 | 23 54 | 1 3 | 23 15 | 1 32 | 24 1 | 1 6 | 18 21 | 0 45 | 1 22 | 2 16 | 22 55 | 0 25 | 22 0 | 0 46 | 16 7 | 7 13 | 23 21 | 23 19 | 18 49 | 7 29 | 6 38 |
| T 11 | 23 3 | 8 21 | 4 38 | 23 39 | 0 52 | 23 4 | 1 23 | 23 58 | 1 7 | 18 18 | 0 45 | 1 23 | 2 16 | 22 55 | 0 25 | 21 59 | 0 46 | 16 7 | 7 13 | 23 21 | 23 19 | 18 48 | 7 29 | 6 38 |
| F 12 | 23 7 | 13 7 | 3 56 | 23 23 | 0 41 | 22 54 | 1 13 | 23 54 | 1 7 | 18 15 | 0 45 | 1 24 | 2 17 | 22 55 | 0 25 | 21 59 | 0 46 | 16 7 | 7 13 | 23 21 | 23 19 | 18 46 | 7 29 | 6 38 |
| S 13 | 23 11 | 17 22 | 2 59 | 23 6 | 0 29 | 22 43 | 1 3 | 23 50 | 1 7 | 18 12 | 0 45 | 1 26 | 2 17 | 22 55 | 0 25 | 21 59 | 0 46 | 16 7 | 7 12 | 23 21 | 23 19 | 18 45 | 7 29 | 6 39 |
| S 14 | 23 14 | 20 45 | 1 50 | 22 50 | 0 16 | 22 33 | 0 53 | 23 46 | 1 7 | 18 9 | 0 45 | 1 27 | 2 17 | 22 56 | 0 25 | 21 59 | 0 46 | 16 8 | 7 12 | 23 21 | 23 20 | 18 43 | 7 29 | 6 39 |
| M15 | 23 17 | 22 54 | 0 33 | 22 33 | 0 3 | 22 22 | 0 42 | 23 42 | 1 7 | 18 6 | 0 45 | 1 28 | 2 17 | 22 56 | 0 25 | 21 59 | 0 46 | 16 8 | 7 12 | 23 21 | 23 20 | 18 42 | 7 29 | 6 40 |
| T 16 | 23 20 | 23 32 | 0s48 | 22 15 | 0s11 | 22 11 | 0 31 | 23 38 | 1 7 | 18 3 | 0 45 | 1 29 | 2 18 | 22 56 | 0 25 | 21 58 | 0 46 | 16 8 | 7 12 | 23 21 | 23 20 | 18 41 | 7 29 | 6 40 |
| W17 | 23 22 | 22 32 | 2 6 | 21 58 | 0 26 | 22 1 | 0 19 | 23 33 | 1 7 | 18 0 | 0 45 | 1 31 | 2 18 | 22 56 | 0 25 | 21 58 | 0 46 | 16 8 | 7 12 | 23 21 | 23 20 | 18 39 | 7 29 | 6 40 |
| T 18 | 23 24 | 20 1 | 3 15 | 21 41 | 0 41 | 21 50 | 0 7 | 23 28 | 1 7 | 17 57 | 0 45 | 1 32 | 2 18 | 22 57 | 0 25 | 21 58 | 0 46 | 16 8 | 7 12 | 23 21 | 23 20 | 18 38 | 7 29 | 6 41 |
| F 19 | 23 25 | 16 13 | 4 12 | 21 24 | 0 56 | 21 39 | 0s 5 | 23 24 | 1 8 | 17 54 | 0 45 | 1 33 | 2 18 | 22 57 | 0 25 | 21 58 | 0 46 | 16 8 | 7 12 | 23 21 | 23 20 | 18 36 | 7 29 | 6 41 |
| S 20 | 23 26 | 11 32 | 4 52 | 21 7 | 1 12 | 21 29 | 0 18 | 23 18 | 1 8 | 17 51 | 0 45 | 1 34 | 2 19 | 22 57 | 0 25 | 21 58 | 0 46 | 16 8 | 7 12 | 23 21 | 23 20 | 18 35 | 7 30 | 6 41 |
| S 21 | 23 27 | 6 17 | 5 13 | 20 50 | 1 28 | 21 18 | 0 30 | 23 13 | 1 8 | 17 48 | 0 45 | 1 35 | 2 19 | 22 58 | 0 25 | 21 57 | 0 46 | 16 8 | 7 12 | 23 21 | 23 21 | 18 33 | 7 30 | 6 42 |
| M22 | 23 27 | 0 50 | 5 16 | 20 34 | 1 44 | 21 7 | 0 44 | 23 8 | 1 8 | 17 45 | 0 45 | 1 36 | 2 19 | 22 58 | 0 25 | 21 57 | 0 46 | 16 8 | 7 12 | 23 21 | 23 21 | 18 32 | 7 30 | 6 42 |
| T 23 | 23 27 | 4n34 | 5 1 | 20 18 | 2 0 | 20 57 | 0 57 | 23 2 | 1 8 | 17 41 | 0 45 | 1 37 | 2 19 | 22 58 | 0 25 | 21 57 | 0 46 | 16 8 | 7 12 | 23 21 | 23 21 | 18 30 | 7 30 | 6 42 |
| W24 | 23 26 | 9 39 | 4 29 | 20 3 | 2 17 | 20 47 | 1 11 | 22 56 | 1 8 | 17 38 | 0 45 | 1 37 | 2 20 | 22 58 | 0 25 | 21 57 | 0 46 | 16 8 | 7 12 | 23 21 | 23 21 | 18 29 | 7 30 | 6 42 |
| T 25 | 23 25 | 14 12 | 3 44 | 19 48 | 2 33 | 20 36 | 1 25 | 22 50 | 1 8 | 17 35 | 0 45 | 1 38 | 2 20 | 22 59 | 0 25 | 21 57 | 0 46 | 16 9 | 7 12 | 23 21 | 23 21 | 18 27 | 7 31 | 6 43 |
| F 26 | 23 23 | 18 1 | 2 49 | 19 34 | 2 49 | 20 26 | 1 39 | 22 44 | 1 8 | 17 32 | 0 45 | 1 39 | 2 20 | 22 59 | 0 25 | 21 56 | 0 46 | 16 9 | 7 12 | 23 21 | 23 21 | 18 26 | 7 31 | 6 43 |
| S 27 | 23 22 | 20 55 | 1 46 | 19 21 | 3 4 | 20 16 | 1 53 | 22 38 | 1 8 | 17 28 | 0 45 | 1 40 | 2 21 | 22 59 | 0 25 | 21 56 | 0 46 | 16 9 | 7 12 | 23 21 | 23 21 | 18 24 | 7 31 | 6 43 |
| S 28 | 23 19 | 22 47 | 0 39 | 19 9 | 3 19 | 20 5 | 2 7 | 22 32 | 1 8 | 17 25 | 0 45 | 1 41 | 2 21 | 23 0 | 0 25 | 21 56 | 0 46 | 16 9 | 7 12 | 23 21 | 23 21 | 18 22 | 7 31 | 6 44 |
| M29 | 23 16 | 23 32 | 0n29 | 18 58 | 3 34 | 19 55 | 2 21 | 22 25 | 1 8 | 17 22 | 0 45 | 1 41 | 2 21 | 23 0 | 0 25 | 21 56 | 0 46 | 16 9 | 7 12 | 23 21 | 23 22 | 18 21 | 7 32 | 6 44 |
| T 30 | 23n13 | 23n 8 | 1n34 | 18n48 | 3s47 | 19n45 | 2s36 | 22n18 | 1n 9 | 17n18 | 0n45 | 1n42 | 2s21 | 23s 0 | 0s25 | 21n55 | 0s46 | 16n 9 | 7s12 | 23n21 | 23n22 | 18n19 | 7s32 | 6n44 |

Julian Day Number = 2418093.5, Delta T = 9.19 sec
Ecliptic obliquity = 23°27'03, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 23°27'41, Lahiri = 22°34'41



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1908

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 18 34 34 | 8♋43'52 | 4♌21 | 14°R50 | 16°R46 | 25♋25 | 14♌22 | 9♈48 | 15°R11 | 14♋22 | 24♊39 | 5°R 9 | 4♋50 | 19♌57 | 22°R49 | W 1 |
| T 2 | 18 38 31 | 9°41'05 | 16°13 | 14♋15 | 16♋11 | 26° 4 | 14°34 | 9°50 | 15♌ 9 | 14°24 | 24°40 | 5♋ 8 | 4°47 | 20° 4 | 22♒47 | T 2 |
| F 3 | 18 42 28 | 10°38'18 | 28° 3 | 13°39 | 15°35 | 26°42 | 14°45 | 9°52 | 15° 6 | 14°26 | 24°42 | 5° 7 | 4°44 | 20°10 | 22°45 | F 3 |
| S 4 | 18 46 24 | 11°35'30 | 9♍54 | 13° 2 | 14°58 | 27°20 | 14°57 | 9°54 | 15° 4 | 14°29 | 24°43 | 5° 7 | 4°41 | 20°17 | 22°43 | S 4 |
| S 5 | 18 50 21 | 12°32'43 | 21°49 | 12°25 | 14°21 | 27°59 | 15° 9 | 9°55 | 15° 1 | 14°31 | 24°44 | 5° 6 | 4°37 | 20°24 | 22°40 | S 5 |
| M 6 | 18 54 17 | 13°29'55 | 3♎53 | 11°48 | 13°44 | 28°37 | 15°21 | 9°57 | 14°59 | 14°33 | 24°46 | 5° 5 | 4°34 | 20°31 | 22°38 | M 6 |
| T 7 | 18 58 14 | 14°27'07 | 16°10 | 11°13 | 13° 6 | 29°15 | 15°33 | 9°59 | 14°57 | 14°35 | 24°47 | 5°D 5 | 4°31 | 20°37 | 22°36 | T 7 |
| W 8 | 19 2 10 | 15°24'19 | 28°44 | 10°39 | 12°29 | 29°54 | 15°46 | 10° 0 | 14°54 | 14°37 | 24°48 | 5° 6 | 4°28 | 20°44 | 22°34 | W 8 |
| T 9 | 19 6 7 | 16°21'30 | 11♏40 | 10° 7 | 11°52 | 0♌32 | 15°58 | 10° 2 | 14°52 | 14°40 | 24°50 | 5° 6 | 4°25 | 20°51 | 22°32 | T 9 |
| F 10 | 19 10 3 | 17°18'42 | 25° 0 | 9°38 | 11°16 | 1°10 | 16°10 | 10° 3 | 14°49 | 14°42 | 24°51 | 5° 7 | 4°22 | 20°57 | 22°29 | F 10 |
| S 11 | 19 14 0 | 18°15'54 | 8♐46 | 9°13 | 10°40 | 1°49 | 16°22 | 10° 4 | 14°47 | 14°44 | 24°52 | 5° 8 | 4°18 | 21° 4 | 22°27 | S 11 |
| S 12 | 19 17 57 | 19°13'05 | 22°58 | 8°51 | 10° 6 | 2°27 | 16°35 | 10° 5 | 14°44 | 14°46 | 24°54 | 5° 9 | 4°15 | 21°11 | 22°24 | S 12 |
| M13 | 19 21 53 | 20°10'17 | 7♑32 | 8°33 | 9°33 | 3° 5 | 16°47 | 10° 6 | 14°42 | 14°49 | 24°55 | 5°R 9 | 4°12 | 21°17 | 22°22 | M13 |
| T 14 | 19 25 50 | 21° 7'29 | 22°25 | 8°21 | 9° 1 | 3°44 | 16°59 | 10° 7 | 14°40 | 14°51 | 24°56 | 5° 9 | 4° 9 | 21°24 | 22°19 | T 14 |
| W15 | 19 29 46 | 22° 4'42 | 7♒27 | 8°13 | 8°32 | 4°22 | 17°12 | 10° 8 | 14°37 | 14°53 | 24°58 | 5° 7 | 4° 6 | 21°31 | 22°17 | W15 |
| T 16 | 19 33 43 | 23° 1'55 | 22°31 | 8°D10 | 8° 4 | 5° 0 | 17°24 | 10° 9 | 14°35 | 14°55 | 24°59 | 5° 5 | 4° 3 | 21°37 | 22°14 | T 16 |
| F 17 | 19 37 39 | 23°59'08 | 7♓28 | 8°13 | 7°37 | 5°38 | 17°37 | 10° 9 | 14°32 | 14°57 | 25° 0 | 5° 3 | 3°59 | 21°44 | 22°12 | F 17 |
| S 18 | 19 41 36 | 24°56'22 | 22°10 | 8°21 | 7°13 | 6°17 | 17°49 | 10°10 | 14°30 | 15° 0 | 25° 2 | 5° 1 | 3°56 | 21°51 | 22° 9 | S 18 |
| S 19 | 19 45 32 | 25°53'37 | 6♈31 | 8°35 | 6°52 | 6°55 | 18° 2 | 10°10 | 14°28 | 15° 2 | 25° 3 | 4°59 | 3°53 | 21°57 | 22° 6 | S 19 |
| M20 | 19 49 29 | 26°50'52 | 20°29 | 8°54 | 6°32 | 7°33 | 18°14 | 10°11 | 14°25 | 15° 4 | 25° 4 | 4°58 | 3°50 | 22° 4 | 22° 4 | M20 |
| T 21 | 19 53 26 | 27°48'08 | 4♉ 3 | 9°19 | 6°15 | 8°11 | 18°27 | 10°11 | 14°23 | 15° 6 | 25° 5 | 4°D58 | 3°47 | 22°11 | 22° 1 | T 21 |
| W22 | 19 57 22 | 28°45'25 | 17°15 | 9°50 | 6° 0 | 8°49 | 18°40 | 10°11 | 14°21 | 15° 8 | 25° 6 | 4°59 | 3°43 | 22°18 | 21°58 | W22 |
| T 23 | 20 1 19 | 29°42'43 | 0♊ 6 | 10°27 | 5°47 | 9°28 | 18°53 | 10°R11 | 14°18 | 15°11 | 25° 8 | 5° 0 | 3°40 | 22°24 | 21°56 | T 23 |
| F 24 | 20 5 15 | 0♌40'02 | 12°41 | 11° 9 | 5°37 | 10° 6 | 19° 5 | 10°11 | 14°16 | 15°13 | 25° 9 | 5° 2 | 3°37 | 22°31 | 21°53 | F 24 |
| S 25 | 20 9 12 | 1°37'22 | 25° 2 | 11°57 | 5°30 | 10°44 | 19°18 | 10°11 | 14°14 | 15°15 | 25°10 | 5° 3 | 3°34 | 22°38 | 21°50 | S 25 |
| S 26 | 20 13 8 | 2°34'43 | 7♋13 | 12°50 | 5°24 | 11°22 | 19°31 | 10°10 | 14°12 | 15°17 | 25°11 | 5°R 4 | 3°31 | 22°44 | 21°47 | S 26 |
| M27 | 20 17 5 | 3°32'04 | 19°15 | 13°49 | 5°21 | 12° 1 | 19°44 | 10°10 | 14° 9 | 15°19 | 25°12 | 5° 3 | 3°28 | 22°51 | 21°44 | M27 |
| T 28 | 20 21 1 | 4°29'27 | 1♌11 | 14°54 | 5°D21 | 12°39 | 19°57 | 10° 9 | 14° 7 | 15°21 | 25°14 | 5° 0 | 3°24 | 22°58 | 21°41 | T 28 |
| W29 | 20 24 58 | 5°26'50 | 13° 3 | 16° 3 | 5°22 | 13°17 | 20° 9 | 10° 9 | 14° 5 | 15°23 | 25°15 | 4°57 | 3°21 | 23° 4 | 21°38 | W29 |
| T 30 | 20 28 55 | 6°24'13 | 24°53 | 17°18 | 5°26 | 13°55 | 20°22 | 10° 8 | 14° 3 | 15°26 | 25°16 | 4°52 | 3°18 | 23°11 | 21°35 | T 30 |
| F 31 | 20 32 51 | 7♌21'38 | 6♍43 | 18♋38 | 5♋32 | 14♌33 | 20♌35 | 10♈ 7 | 14♌ 1 | 15♋28 | 25♊17 | 4♋46 | 3♋15 | 23♌18 | 21♒32 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23n10 | 21n41 | 2n35 | 18n39 | 4s 0 | 19n36 | 2s50 | 22n11 | 1n 9 | 17n15 | 0n45 | 1n43 | 2s22 | 23s 0 | 0s25 | 21n55 | 0s46 | 16n 9 | 7s12 | 23n21 | 23n22 | 18n18 | 7s32 | 6n44 |
| T 2 | 23 6 | 19 18 | 3 29 | 18 32 | 4 11 | 19 26 | 3 4 | 22 4 | 1 9 | 17 11 | 0 45 | 1 43 | 2 22 | 23 1 | 0 25 | 21 55 | 0 46 | 16 9 | 7 12 | 23 21 | 23 22 | 18 16 | 7 33 | 6 45 |
| F 3 | 23 1 | 16 7 | 4 13 | 18 25 | 4 21 | 19 16 | 3 17 | 21 57 | 1 9 | 17 8 | 0 45 | 1 44 | 2 22 | 23 1 | 0 25 | 21 55 | 0 46 | 16 9 | 7 12 | 23 21 | 23 22 | 18 15 | 7 33 | 6 45 |
| S 4 | 22 57 | 12 17 | 4 47 | 18 20 | 4 30 | 19 7 | 3 31 | 21 50 | 1 9 | 17 5 | 0 45 | 1 44 | 2 22 | 23 1 | 0 25 | 21 55 | 0 46 | 16 9 | 7 12 | 23 21 | 23 22 | 18 13 | 7 34 | 6 45 |
| S 5 | 22 52 | 7 58 | 5 8 | 18 16 | 4 37 | 18 58 | 3 44 | 21 42 | 1 9 | 17 1 | 0 45 | 1 45 | 2 23 | 23 1 | 0 25 | 21 54 | 0 46 | 16 9 | 7 12 | 23 21 | 23 22 | 18 12 | 7 34 | 6 46 |
| M 6 | 22 46 | 3 18 | 5 17 | 18 13 | 4 43 | 18 49 | 3 57 | 21 34 | 1 9 | 16 57 | 0 45 | 1 45 | 2 23 | 23 2 | 0 25 | 21 54 | 0 46 | 16 9 | 7 12 | 23 21 | 23 22 | 18 10 | 7 34 | 6 46 |
| T 7 | 22 40 | 1s34 | 5 11 | 18 12 | 4 48 | 18 40 | 4 9 | 21 26 | 1 9 | 16 54 | 0 45 | 1 45 | 2 23 | 23 2 | 0 25 | 21 54 | 0 46 | 16 9 | 7 12 | 23 21 | 23 22 | 18 8 | 7 35 | 6 46 |
| W 8 | 22 34 | 6 30 | 4 50 | 18 12 | 4 50 | 18 32 | 4 21 | 21 18 | 1 9 | 16 50 | 0 45 | 1 46 | 2 24 | 23 2 | 0 25 | 21 54 | 0 46 | 16 9 | 7 12 | 23 21 | 23 23 | 18 7 | 7 35 | 6 46 |
| T 9 | 22 27 | 11 18 | 4 15 | 18 14 | 4 51 | 18 24 | 4 32 | 21 10 | 1 9 | 16 47 | 0 45 | 1 46 | 2 24 | 23 3 | 0 25 | 21 53 | 0 46 | 16 9 | 7 12 | 23 21 | 23 23 | 18 5 | 7 36 | 6 46 |
| F 10 | 22 20 | 15 43 | 3 24 | 18 16 | 4 51 | 18 16 | 4 43 | 21 2 | 1 9 | 16 43 | 0 45 | 1 46 | 2 24 | 23 3 | 0 25 | 21 53 | 0 46 | 16 9 | 7 12 | 23 21 | 23 23 | 18 4 | 7 36 | 6 47 |
| S 11 | 22 12 | 19 27 | 2 21 | 18 20 | 4 48 | 18 9 | 4 53 | 20 53 | 1 9 | 16 39 | 0 45 | 1 47 | 2 24 | 23 3 | 0 25 | 21 53 | 0 46 | 16 9 | 7 12 | 23 21 | 23 23 | 18 2 | 7 37 | 6 47 |
| S 12 | 22 4 | 22 9 | 1 7 | 18 25 | 4 45 | 18 2 | 5 3 | 20 45 | 1 9 | 16 36 | 0 45 | 1 47 | 2 25 | 23 3 | 0 25 | 21 53 | 0 45 | 16 9 | 7 12 | 23 21 | 23 23 | 18 1 | 7 37 | 6 47 |
| M13 | 21 56 | 23 27 | 0s13 | 18 31 | 4 40 | 17 55 | 5 12 | 20 36 | 1 9 | 16 32 | 0 45 | 1 47 | 2 25 | 23 4 | 0 25 | 21 52 | 0 45 | 16 10 | 7 12 | 23 21 | 23 23 | 17 59 | 7 38 | 6 47 |
| T 14 | 21 47 | 23 8 | 1 34 | 18 39 | 4 33 | 17 49 | 5 20 | 20 27 | 1 9 | 16 28 | 0 45 | 1 47 | 2 25 | 23 4 | 0 25 | 21 52 | 0 45 | 16 10 | 7 12 | 23 21 | 23 23 | 17 57 | 7 39 | 6 48 |
| W15 | 21 38 | 21 8 | 2 49 | 18 47 | 4 25 | 17 43 | 5 28 | 20 18 | 1 9 | 16 24 | 0 45 | 1 47 | 2 26 | 23 4 | 0 25 | 21 52 | 0 45 | 16 10 | 7 12 | 23 21 | 23 23 | 17 56 | 7 39 | 6 48 |
| T 16 | 21 29 | 17 40 | 3 53 | 18 56 | 4 17 | 17 38 | 5 35 | 20 9 | 1 9 | 16 21 | 0 45 | 1 47 | 2 26 | 23 5 | 0 25 | 21 52 | 0 45 | 16 10 | 7 12 | 23 21 | 23 23 | 17 54 | 7 40 | 6 48 |
| F 17 | 21 19 | 13 6 | 4 40 | 19 6 | 4 7 | 17 33 | 5 41 | 19 59 | 1 9 | 16 17 | 0 45 | 1 47 | 2 26 | 23 5 | 0 25 | 21 52 | 0 45 | 16 10 | 7 12 | 23 21 | 23 23 | 17 52 | 7 41 | 6 48 |
| S 18 | 21 9 | 7 49 | 5 7 | 19 16 | 3 56 | 17 29 | 5 47 | 19 50 | 1 9 | 16 13 | 0 45 | 1 47 | 2 26 | 23 5 | 0 25 | 21 51 | 0 45 | 16 10 | 7 12 | 23 21 | 23 24 | 17 51 | 7 41 | 6 48 |
| S 19 | 20 59 | 2 14 | 5 15 | 19 27 | 3 44 | 17 25 | 5 52 | 19 40 | 1 9 | 16 9 | 0 45 | 1 47 | 2 27 | 23 5 | 0 26 | 21 51 | 0 45 | 16 10 | 7 12 | 23 21 | 23 24 | 17 49 | 7 42 | 6 48 |
| M20 | 20 48 | 3n19 | 5 4 | 19 38 | 3 31 | 17 22 | 5 56 | 19 30 | 1 9 | 16 5 | 0 45 | 1 47 | 2 27 | 23 6 | 0 26 | 21 51 | 0 45 | 16 10 | 7 12 | 23 21 | 23 24 | 17 48 | 7 43 | 6 49 |
| T 21 | 20 37 | 8 33 | 4 36 | 19 50 | 3 18 | 17 19 | 6 0 | 19 21 | 1 9 | 16 1 | 0 45 | 1 47 | 2 27 | 23 6 | 0 26 | 21 51 | 0 45 | 16 10 | 7 12 | 23 21 | 23 24 | 17 46 | 7 43 | 6 49 |
| W22 | 20 25 | 13 15 | 3 54 | 20 1 | 3 5 | 17 17 | 6 3 | 19 11 | 1 9 | 15 58 | 0 45 | 1 46 | 2 27 | 23 6 | 0 26 | 21 50 | 0 45 | 16 10 | 7 12 | 23 21 | 23 24 | 17 44 | 7 44 | 6 49 |
| T 23 | 20 13 | 17 14 | 3 1 | 20 12 | 2 51 | 17 15 | 6 5 | 19 0 | 1 9 | 15 54 | 0 45 | 1 46 | 2 28 | 23 6 | 0 26 | 21 50 | 0 45 | 16 10 | 7 12 | 23 21 | 23 24 | 17 43 | 7 45 | 6 49 |
| F 24 | 20 1 | 20 21 | 2 0 | 20 23 | 2 36 | 17 13 | 6 7 | 18 50 | 1 9 | 15 50 | 0 45 | 1 46 | 2 28 | 23 7 | 0 26 | 21 50 | 0 45 | 16 10 | 7 12 | 23 21 | 23 24 | 17 41 | 7 46 | 6 49 |
| S 25 | 19 48 | 22 27 | 0 55 | 20 34 | 2 21 | 17 12 | 6 9 | 18 40 | 1 9 | 15 46 | 0 46 | 1 46 | 2 28 | 23 7 | 0 26 | 21 50 | 0 45 | 16 10 | 7 12 | 23 21 | 23 24 | 17 39 | 7 46 | 6 49 |
| S 26 | 19 36 | 23 27 | 0n12 | 20 44 | 2 6 | 17 11 | 6 9 | 18 29 | 1 9 | 15 42 | 0 46 | 1 45 | 2 29 | 23 7 | 0 26 | 21 49 | 0 45 | 16 10 | 7 12 | 23 21 | 23 24 | 17 38 | 7 47 | 6 49 |
| M27 | 19 22 | 23 20 | 1 17 | 20 53 | 1 51 | 17 11 | 6 10 | 18 19 | 1 9 | 15 38 | 0 46 | 1 45 | 2 29 | 23 7 | 0 26 | 21 49 | 0 45 | 16 10 | 7 12 | 23 21 | 23 24 | 17 36 | 7 48 | 6 49 |
| T 28 | 19 9 | 22 9 | 2 18 | 21 1 | 1 36 | 17 11 | 6 10 | 18 8 | 1 9 | 15 34 | 0 46 | 1 44 | 2 29 | 23 8 | 0 26 | 21 49 | 0 45 | 16 10 | 7 13 | 23 21 | 23 24 | 17 34 | 7 49 | 6 50 |
| W29 | 18 55 | 19 59 | 3 13 | 21 8 | 1 21 | 17 11 | 6 9 | 17 57 | 1 9 | 15 30 | 0 46 | 1 44 | 2 29 | 23 8 | 0 26 | 21 49 | 0 45 | 16 10 | 7 13 | 23 22 | 23 25 | 17 33 | 7 50 | 6 50 |
| T 30 | 18 41 | 16 59 | 3 59 | 21 14 | 1 7 | 17 12 | 6 8 | 17 46 | 1 9 | 15 26 | 0 46 | 1 43 | 2 30 | 23 8 | 0 26 | 21 48 | 0 45 | 16 10 | 7 13 | 23 22 | 23 25 | 17 31 | 7 50 | 6 50 |
| F 31 | 18n26 | 13n18 | 4n35 | 21n18 | 0s52 | 17n13 | 6s 7 | 17n35 | 1n 9 | 15n21 | 0n46 | 1n43 | 2s30 | 23s 8 | 0s26 | 21n48 | 0s45 | 16n10 | 7s13 | 23n22 | 23n25 | 17n29 | 7s51 | 6n50 |

Julian Day Number = 2418123.5, Delta T = 9.28 sec
Ecliptic obliquity = 23°27'03, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 23°27'45, Lahiri = 22°34'45



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1908

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 36 48 | 8♌19'03 | 18♍35 | 20♋ 3 | 5♋41 | 15♌12 | 20♌48 | 10°R 6 | 13°R58 | 15♋30 | 25♊18 | 4°R40 | 3♋12 | 23♌24 | 21°R29 | S 1 |
| S 2 | 20 40 44 | 9°16'29 | 0♎32 | 21°32 | 5°51 | 15°50 | 21° 1 | 10♈ 5 | 13♉56 | 15°32 | 25°19 | 4♋35 | 3° 8 | 23°31 | 21♒26 | S 2 |
| M 3 | 20 44 41 | 10°13'56 | 12°37 | 23° 6 | 6° 4 | 16°28 | 21°14 | 10° 4 | 13°54 | 15°34 | 25°20 | 4°30 | 3° 5 | 23°38 | 21°23 | M 3 |
| T 4 | 20 48 37 | 11°11'23 | 24°53 | 24°44 | 6°18 | 17° 6 | 21°27 | 10° 3 | 13°52 | 15°36 | 25°21 | 4°28 | 3° 2 | 23°45 | 21°20 | T 4 |
| W 5 | 20 52 34 | 12° 8'51 | 7♏24 | 26°26 | 6°35 | 17°44 | 21°40 | 10° 2 | 13°50 | 15°38 | 25°22 | 4°D26 | 2°59 | 23°51 | 21°17 | W 5 |
| T 6 | 20 56 30 | 13° 6'20 | 20°15 | 28°12 | 6°53 | 18°22 | 21°53 | 10° 0 | 13°48 | 15°40 | 25°23 | 4°26 | 2°56 | 23°58 | 21°14 | T 6 |
| F 7 | 21 0 27 | 14° 3'49 | 3♐28 | 0♌ 1 | 7°13 | 19° 1 | 22° 6 | 9°59 | 13°46 | 15°42 | 25°24 | 4°27 | 2°53 | 24° 5 | 21°11 | F 7 |
| S 8 | 21 4 24 | 15° 1'20 | 17° 7 | 1°53 | 7°35 | 19°39 | 22°19 | 9°57 | 13°44 | 15°44 | 25°25 | 4°29 | 2°49 | 24°11 | 21° 8 | S 8 |
| S 9 | 21 8 20 | 15°58'51 | 1♑14 | 3°47 | 7°59 | 20°17 | 22°32 | 9°55 | 13°42 | 15°46 | 25°26 | 4°R30 | 2°46 | 24°18 | 21° 5 | S 9 |
| M10 | 21 12 17 | 16°56'23 | 15°47 | 5°44 | 8°24 | 20°55 | 22°45 | 9°54 | 13°40 | 15°48 | 25°27 | 4°29 | 2°43 | 24°25 | 21° 2 | M10 |
| T 11 | 21 16 13 | 17°53'57 | 0♒42 | 7°42 | 8°51 | 21°33 | 22°58 | 9°52 | 13°38 | 15°50 | 25°28 | 4°27 | 2°40 | 24°31 | 20°59 | T 11 |
| W12 | 21 20 10 | 18°51'31 | 15°53 | 9°42 | 9°19 | 22°11 | 23°12 | 9°50 | 13°37 | 15°52 | 25°29 | 4°23 | 2°37 | 24°38 | 20°56 | W12 |
| T 13 | 21 24 6 | 19°49'06 | 1♓11 | 11°43 | 9°49 | 22°49 | 23°25 | 9°48 | 13°35 | 15°54 | 25°30 | 4°17 | 2°34 | 24°45 | 20°53 | T 13 |
| F 14 | 21 28 3 | 20°46'43 | 16°23 | 13°45 | 10°20 | 23°28 | 23°38 | 9°46 | 13°33 | 15°56 | 25°31 | 4°10 | 2°30 | 24°51 | 20°50 | F 14 |
| S 15 | 21 31 59 | 21°44'20 | 1♈21 | 15°47 | 10°53 | 24° 6 | 23°51 | 9°43 | 13°31 | 15°58 | 25°32 | 4° 3 | 2°27 | 24°58 | 20°46 | S 15 |
| S 16 | 21 35 56 | 22°42'00 | 15°55 | 17°49 | 11°27 | 24°44 | 24° 4 | 9°41 | 13°30 | 16° 0 | 25°33 | 3°58 | 2°24 | 25° 5 | 20°43 | S 16 |
| M17 | 21 39 53 | 23°39'41 | 0♉ 3 | 19°51 | 12° 3 | 25°22 | 24°17 | 9°38 | 13°28 | 16° 1 | 25°34 | 3°53 | 2°21 | 25°12 | 20°40 | M17 |
| T 18 | 21 43 49 | 24°37'23 | 13°41 | 21°53 | 12°39 | 26° 0 | 24°30 | 9°36 | 13°26 | 16° 3 | 25°34 | 3°51 | 2°18 | 25°18 | 20°37 | T 18 |
| W19 | 21 47 46 | 25°35'08 | 26°53 | 23°54 | 13°17 | 26°38 | 24°43 | 9°33 | 13°25 | 16° 5 | 25°35 | 3°D50 | 2°14 | 25°25 | 20°34 | W19 |
| T 20 | 21 51 42 | 26°32'54 | 9♊40 | 25°54 | 13°56 | 27°17 | 24°56 | 9°31 | 13°23 | 16° 7 | 25°36 | 3°51 | 2°11 | 25°32 | 20°31 | T 20 |
| F 21 | 21 55 39 | 27°30'41 | 22° 7 | 27°54 | 14°36 | 27°55 | 25° 9 | 9°28 | 13°22 | 16° 9 | 25°37 | 3°52 | 2° 8 | 25°38 | 20°28 | F 21 |
| S 22 | 21 59 35 | 28°28'31 | 4♋20 | 29°53 | 15°18 | 28°33 | 25°23 | 9°25 | 13°20 | 16°10 | 25°37 | 3°R53 | 2° 5 | 25°45 | 20°25 | S 22 |
| S 23 | 22 3 32 | 29°26'22 | 16°21 | 1♍50 | 16° 0 | 29°11 | 25°36 | 9°22 | 13°19 | 16°12 | 25°38 | 3°52 | 2° 2 | 25°52 | 20°22 | S 23 |
| M24 | 22 7 28 | 0♍24'14 | 28°15 | 3°46 | 16°43 | 29°49 | 25°49 | 9°19 | 13°17 | 16°14 | 25°39 | 3°49 | 1°59 | 25°58 | 20°19 | M24 |
| T 25 | 22 11 25 | 1°22'09 | 10♌ 6 | 5°42 | 17°27 | 0♍27 | 26° 2 | 9°16 | 13°16 | 16°16 | 25°40 | 3°43 | 1°55 | 26° 5 | 20°16 | T 25 |
| W26 | 22 15 22 | 2°20'05 | 21°55 | 7°36 | 18°12 | 1° 6 | 26°15 | 9°13 | 13°15 | 16°17 | 25°40 | 3°35 | 1°52 | 26°12 | 20°13 | W26 |
| T 27 | 22 19 18 | 3°18'02 | 3♍46 | 9°28 | 18°58 | 1°44 | 26°28 | 9° 9 | 13°13 | 16°19 | 25°41 | 3°25 | 1°49 | 26°18 | 20°10 | T 27 |
| F 28 | 22 23 15 | 4°16'01 | 15°39 | 11°20 | 19°45 | 2°22 | 26°41 | 9° 6 | 13°12 | 16°21 | 25°42 | 3°14 | 1°46 | 26°25 | 20° 7 | F 28 |
| S 29 | 22 27 11 | 5°14'01 | 27°36 | 13°10 | 20°33 | 3° 0 | 26°54 | 9° 3 | 13°11 | 16°22 | 25°42 | 3° 2 | 1°43 | 26°32 | 20° 4 | S 29 |
| S 30 | 22 31 8 | 6°12'03 | 9♎39 | 14°59 | 21°21 | 3°38 | 27° 7 | 8°59 | 13°10 | 16°24 | 25°43 | 2°51 | 1°40 | 26°39 | 20° 1 | S 30 |
| M31 | 22 35 4 | 7♍10'07 | 21♎50 | 16♍47 | 22♋10 | 4♍17 | 27♌20 | 8♈56 | 13♉ 9 | 16♋25 | 25♊43 | 2♋42 | 1♋36 | 26♌45 | 19♒58 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n12 | 9n 6 | 4n59 | 21n20 | 0s38 | 17n15 | 6s 6 | 17n23 | 1n 9 | 15n17 | 0n46 | 1n42 | 2s30 | 23s 8 | 0s26 | 21n48 | 0s45 | 16n10 | 7s13 | 23n22 | 23n25 | 17n27 | 7s52 | 6n50 |
| S 2 | 17 57 | 4 32 | 5 10 | 21 20 | 0 24 | 17 16 | 6 4 | 17 12 | 1 9 | 15 13 | 0 46 | 1 41 | 2 31 | 23 9 | 0 26 | 21 48 | 0 45 | 16 10 | 7 13 | 23 22 | 23 25 | 17 26 | 7 53 | 6 50 |
| M 3 | 17 41 | 0s15 | 5 8 | 21 18 | 0 10 | 17 18 | 6 1 | 17 1 | 1 9 | 15 9 | 0 46 | 1 41 | 2 31 | 23 9 | 0 26 | 21 47 | 0 45 | 16 9 | 7 13 | 23 22 | 23 25 | 17 24 | 7 54 | 6 50 |
| T 4 | 17 26 | 5 7 | 4 52 | 21 14 | 0n 2 | 17 20 | 5 59 | 16 49 | 1 9 | 15 5 | 0 46 | 1 40 | 2 31 | 23 9 | 0 26 | 21 47 | 0 45 | 16 9 | 7 13 | 23 23 | 23 25 | 17 22 | 7 55 | 6 50 |
| W 5 | 17 10 | 9 52 | 4 21 | 21 7 | 0 15 | 17 22 | 5 56 | 16 37 | 1 9 | 15 1 | 0 46 | 1 39 | 2 31 | 23 9 | 0 26 | 21 47 | 0 45 | 16 9 | 7 13 | 23 23 | 23 25 | 17 21 | 7 56 | 6 50 |
| T 6 | 16 53 | 14 19 | 3 37 | 20 58 | 0 27 | 17 24 | 5 53 | 16 25 | 1 9 | 14 57 | 0 46 | 1 38 | 2 32 | 23 9 | 0 26 | 21 47 | 0 45 | 16 9 | 7 13 | 23 23 | 23 25 | 17 19 | 7 57 | 6 50 |
| F 7 | 16 37 | 18 14 | 2 40 | 20 46 | 0 38 | 17 27 | 5 49 | 16 13 | 1 9 | 14 53 | 0 46 | 1 38 | 2 32 | 23 10 | 0 25 | 21 46 | 0 45 | 16 9 | 7 13 | 23 23 | 23 25 | 17 17 | 7 58 | 6 50 |
| S 8 | 16 20 | 21 17 | 1 33 | 20 32 | 0 48 | 17 29 | 5 46 | 16 1 | 1 9 | 14 48 | 0 46 | 1 37 | 2 32 | 23 10 | 0 25 | 21 46 | 0 45 | 16 9 | 7 13 | 23 23 | 23 25 | 17 15 | 7 59 | 6 50 |
| S 9 | 16 3 | 23 9 | 0 18 | 20 14 | 0 57 | 17 31 | 5 42 | 15 49 | 1 9 | 14 44 | 0 46 | 1 36 | 2 32 | 23 10 | 0 25 | 21 46 | 0 45 | 16 9 | 7 13 | 23 22 | 23 25 | 17 14 | 8 0 | 6 50 |
| M10 | 15 46 | 23 31 | 1s 1 | 19 55 | 1 6 | 17 34 | 5 38 | 15 37 | 1 9 | 14 40 | 0 46 | 1 35 | 2 33 | 23 10 | 0 25 | 21 46 | 0 45 | 16 9 | 7 13 | 23 22 | 23 25 | 17 12 | 8 1 | 6 50 |
| T 11 | 15 28 | 22 14 | 2 17 | 19 32 | 1 14 | 17 37 | 5 33 | 15 25 | 1 9 | 14 36 | 0 46 | 1 34 | 2 33 | 23 10 | 0 25 | 21 46 | 0 45 | 16 9 | 7 13 | 23 23 | 23 25 | 17 10 | 8 2 | 6 50 |
| W12 | 15 11 | 19 20 | 3 25 | 19 7 | 1 21 | 17 39 | 5 29 | 15 12 | 1 9 | 14 31 | 0 46 | 1 33 | 2 33 | 23 11 | 0 25 | 21 45 | 0 45 | 16 9 | 7 14 | 23 23 | 23 26 | 17 8 | 8 2 | 6 50 |
| T 13 | 14 53 | 15 5 | 4 18 | 18 40 | 1 27 | 17 42 | 5 24 | 15 0 | 1 9 | 14 27 | 0 46 | 1 32 | 2 33 | 23 11 | 0 25 | 21 45 | 0 45 | 16 9 | 7 14 | 23 23 | 23 26 | 17 7 | 8 3 | 6 50 |
| F 14 | 14 34 | 9 53 | 4 53 | 18 10 | 1 32 | 17 44 | 5 20 | 14 47 | 1 9 | 14 23 | 0 46 | 1 31 | 2 34 | 23 11 | 0 25 | 21 45 | 0 45 | 16 9 | 7 14 | 23 23 | 23 26 | 17 5 | 8 4 | 6 50 |
| S 15 | 14 16 | 4 10 | 5 7 | 17 39 | 1 36 | 17 46 | 5 15 | 14 34 | 1 9 | 14 19 | 0 47 | 1 30 | 2 34 | 23 11 | 0 25 | 21 45 | 0 45 | 16 9 | 7 14 | 23 23 | 23 26 | 17 3 | 8 5 | 6 50 |
| S 16 | 13 57 | 1n38 | 5 1 | 17 5 | 1 40 | 17 49 | 5 10 | 14 22 | 1 9 | 14 14 | 0 47 | 1 29 | 2 34 | 23 11 | 0 25 | 21 44 | 0 45 | 16 9 | 7 14 | 23 24 | 23 26 | 17 1 | 8 6 | 6 50 |
| M17 | 13 38 | 7 10 | 4 37 | 16 29 | 1 42 | 17 51 | 5 5 | 14 9 | 1 8 | 14 10 | 0 47 | 1 27 | 2 34 | 23 12 | 0 25 | 21 44 | 0 45 | 16 9 | 7 14 | 23 24 | 23 26 | 17 0 | 8 8 | 6 50 |
| T 18 | 13 19 | 12 11 | 3 57 | 15 52 | 1 44 | 17 53 | 5 0 | 13 56 | 1 8 | 14 6 | 0 47 | 1 26 | 2 35 | 23 12 | 0 25 | 21 44 | 0 45 | 16 9 | 7 14 | 23 24 | 23 26 | 16 58 | 8 9 | 6 50 |
| W19 | 13 0 | 16 27 | 3 6 | 15 13 | 1 45 | 17 54 | 4 54 | 13 43 | 1 8 | 14 1 | 0 47 | 1 25 | 2 35 | 23 12 | 0 25 | 21 44 | 0 45 | 16 9 | 7 14 | 23 24 | 23 26 | 16 56 | 8 10 | 6 50 |
| T 20 | 12 40 | 19 50 | 2 6 | 14 33 | 1 46 | 17 56 | 4 49 | 13 29 | 1 8 | 13 57 | 0 47 | 1 24 | 2 35 | 23 12 | 0 25 | 21 44 | 0 45 | 16 9 | 7 14 | 23 24 | 23 26 | 16 54 | 8 11 | 6 50 |
| F 21 | 12 21 | 22 10 | 1 3 | 13 52 | 1 46 | 17 57 | 4 43 | 13 16 | 1 8 | 13 53 | 0 47 | 1 22 | 2 35 | 23 12 | 0 25 | 21 43 | 0 45 | 16 9 | 7 14 | 23 24 | 23 26 | 16 52 | 8 12 | 6 49 |
| S 22 | 12 1 | 23 25 | 0n 2 | 13 9 | 1 45 | 17 58 | 4 38 | 13 3 | 1 8 | 13 48 | 0 47 | 1 21 | 2 35 | 23 12 | 0 25 | 21 43 | 0 45 | 16 8 | 7 14 | 23 24 | 23 26 | 16 51 | 8 13 | 6 49 |
| S 23 | 11 40 | 23 33 | 1 6 | 12 26 | 1 43 | 17 59 | 4 32 | 12 49 | 1 8 | 13 44 | 0 47 | 1 20 | 2 36 | 23 12 | 0 25 | 21 43 | 0 45 | 16 8 | 7 15 | 23 24 | 23 26 | 16 49 | 8 14 | 6 49 |
| M24 | 11 20 | 22 35 | 2 7 | 11 42 | 1 41 | 18 0 | 4 26 | 12 36 | 1 8 | 13 40 | 0 47 | 1 18 | 2 36 | 23 13 | 0 25 | 21 43 | 0 46 | 16 8 | 7 15 | 23 24 | 23 26 | 16 47 | 8 15 | 6 49 |
| T 25 | 11 0 | 20 38 | 3 1 | 10 57 | 1 39 | 18 0 | 4 21 | 12 22 | 1 8 | 13 35 | 0 47 | 1 17 | 2 36 | 23 13 | 0 25 | 21 42 | 0 46 | 16 8 | 7 15 | 23 24 | 23 26 | 16 45 | 8 16 | 6 49 |
| W26 | 10 39 | 17 48 | 3 48 | 10 12 | 1 35 | 18 0 | 4 15 | 12 9 | 1 8 | 13 31 | 0 47 | 1 15 | 2 36 | 23 13 | 0 25 | 21 42 | 0 46 | 16 8 | 7 15 | 23 24 | 23 26 | 16 43 | 8 17 | 6 49 |
| T 27 | 10 18 | 14 14 | 4 24 | 9 26 | 1 32 | 18 0 | 4 9 | 11 55 | 1 8 | 13 27 | 0 47 | 1 14 | 2 37 | 23 13 | 0 25 | 21 42 | 0 46 | 16 8 | 7 15 | 23 24 | 23 26 | 16 42 | 8 18 | 6 49 |
| F 28 | 9 57 | 10 6 | 4 49 | 8 40 | 1 28 | 17 59 | 4 3 | 11 41 | 1 8 | 13 22 | 0 47 | 1 12 | 2 37 | 23 13 | 0 25 | 21 42 | 0 46 | 16 8 | 7 15 | 23 25 | 23 26 | 16 40 | 8 19 | 6 48 |
| S 29 | 9 36 | 5 34 | 5 2 | 7 54 | 1 23 | 17 58 | 3 57 | 11 27 | 1 7 | 13 18 | 0 48 | 1 11 | 2 37 | 23 13 | 0 25 | 21 42 | 0 46 | 16 8 | 7 15 | 23 25 | 23 26 | 16 38 | 8 20 | 6 48 |
| S 30 | 9 14 | 0 47 | 5 1 | 7 8 | 1 19 | 17 57 | 3 51 | 11 13 | 1 7 | 13 13 | 0 48 | 1 9 | 2 37 | 23 13 | 0 25 | 21 41 | 0 46 | 16 8 | 7 15 | 23 25 | 23 26 | 16 36 | 8 21 | 6 48 |
| M31 | 8n53 | 4s 5 | 4n46 | 6n21 | 1n14 | 17n55 | 3s45 | 10n59 | 1n 7 | 13n 9 | 0n48 | 1n 8 | 2s37 | 23s13 | 0s25 | 21n41 | 0s46 | 16n 8 | 7s15 | 23n25 | 23n26 | 16n34 | 8s22 | 6n48 |

Julian Day Number = 2418154.5, Delta T = 9.39 sec
Ecliptic obliquity = 23°27'04, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 23°27'49, Lahiri = 22°34'49



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1908

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 39 1 | 8♍ 8'12 | 4♏10 | 18♍33 | 23♋ 0 | 4♍55 | 27♌33 | 8°R52 | 13°R 8 | 16♋27 | 25♊44 | 2°R34 | 1♋33 | 26♌52 | 19°R55 | T 1 |
| W 2 | 22 42 57 | 9° 6'18 | 16°43 | 20°18 | 23°51 | 5°33 | 27°46 | 8♈48 | 13♉ 7 | 16°28 | 25°44 | 2♋30 | 1°30 | 26°59 | 19♒52 | W 2 |
| T 3 | 22 46 54 | 10° 4'26 | 29°32 | 22° 2 | 24°42 | 6°11 | 27°59 | 8°44 | 13° 6 | 16°30 | 25°45 | 2°28 | 1°27 | 27° 5 | 19°49 | T 3 |
| F 4 | 22 50 50 | 11° 2'35 | 12♐40 | 23°45 | 25°34 | 6°49 | 28°12 | 8°41 | 13° 5 | 16°31 | 25°45 | 2°D27 | 1°24 | 27°12 | 19°47 | F 4 |
| S 5 | 22 54 47 | 12° 0'46 | 26°10 | 25°26 | 26°27 | 7°28 | 28°25 | 8°37 | 13° 4 | 16°33 | 25°46 | 2°R27 | 1°20 | 27°19 | 19°44 | S 5 |
| S 6 | 22 58 44 | 12°58'58 | 10♑ 6 | 27° 6 | 27°20 | 8° 6 | 28°38 | 8°33 | 13° 3 | 16°34 | 25°46 | 2°27 | 1°17 | 27°25 | 19°41 | S 6 |
| M 7 | 23 2 40 | 13°57'12 | 24°27 | 28°46 | 28°14 | 8°44 | 28°51 | 8°29 | 13° 2 | 16°36 | 25°47 | 2°26 | 1°14 | 27°32 | 19°38 | M 7 |
| T 8 | 23 6 37 | 14°55'27 | 9♒12 | 0♎23 | 29° 8 | 9°22 | 29° 4 | 8°25 | 13° 1 | 16°37 | 25°47 | 2°22 | 1°11 | 27°39 | 19°36 | T 8 |
| W 9 | 23 10 33 | 15°53'44 | 24°15 | 2° 0 | 0♌ 3 | 10° 1 | 29°16 | 8°21 | 13° 1 | 16°38 | 25°48 | 2°15 | 1° 8 | 27°46 | 19°33 | W 9 |
| T 10 | 23 14 30 | 16°52'03 | 9♓30 | 3°36 | 0°59 | 10°39 | 29°29 | 8°16 | 13° 0 | 16°40 | 25°48 | 2° 6 | 1° 5 | 27°52 | 19°30 | T 10 |
| F 11 | 23 18 26 | 17°50'23 | 24°44 | 5°10 | 1°55 | 11°17 | 29°42 | 8°12 | 12°59 | 16°41 | 25°48 | 1°56 | 1° 1 | 27°59 | 19°28 | F 11 |
| S 12 | 23 22 23 | 18°48'45 | 9♈47 | 6°44 | 2°52 | 11°55 | 29°55 | 8° 8 | 12°59 | 16°42 | 25°49 | 1°45 | 0°58 | 28° 6 | 19°25 | S 12 |
| S 13 | 23 26 19 | 19°47'09 | 24°29 | 8°16 | 3°49 | 12°34 | 0♍ 7 | 8° 4 | 12°58 | 16°43 | 25°49 | 1°35 | 0°55 | 28°12 | 19°23 | S 13 |
| M14 | 23 30 16 | 20°45'35 | 8♉45 | 9°47 | 4°46 | 13°12 | 0°20 | 7°59 | 12°58 | 16°45 | 25°49 | 1°28 | 0°52 | 28°19 | 19°20 | M14 |
| T 15 | 23 34 13 | 21°44'03 | 22°30 | 11°17 | 5°44 | 13°50 | 0°33 | 7°55 | 12°58 | 16°46 | 25°50 | 1°23 | 0°49 | 28°26 | 19°18 | T 15 |
| W16 | 23 38 9 | 22°42'33 | 5♊46 | 12°46 | 6°43 | 14°28 | 0°45 | 7°50 | 12°57 | 16°47 | 25°50 | 1°20 | 0°46 | 28°32 | 19°15 | W16 |
| T 17 | 23 42 6 | 23°41'06 | 18°36 | 14°14 | 7°42 | 15° 7 | 0°58 | 7°46 | 12°57 | 16°48 | 25°50 | 1°19 | 0°42 | 28°39 | 19°13 | T 17 |
| F 18 | 23 46 2 | 24°39'41 | 1♋ 3 | 15°41 | 8°41 | 15°45 | 1°10 | 7°41 | 12°57 | 16°49 | 25°50 | 1°19 | 0°39 | 28°46 | 19°11 | F 18 |
| S 19 | 23 49 59 | 25°38'18 | 13°13 | 17° 6 | 9°41 | 16°23 | 1°23 | 7°37 | 12°56 | 16°50 | 25°50 | 1°19 | 0°36 | 28°53 | 19° 8 | S 19 |
| S 20 | 23 53 55 | 26°36'57 | 25°12 | 18°31 | 10°41 | 17° 2 | 1°35 | 7°32 | 12°56 | 16°51 | 25°50 | 1°17 | 0°33 | 28°59 | 19° 6 | S 20 |
| M21 | 23 57 52 | 27°35'39 | 7♌ 3 | 19°54 | 11°42 | 17°40 | 1°48 | 7°28 | 12°56 | 16°52 | 25°51 | 1°13 | 0°30 | 29° 6 | 19° 4 | M21 |
| T 22 | 0 1 48 | 28°34'22 | 18°52 | 21°16 | 12°43 | 18°18 | 2° 0 | 7°23 | 12°56 | 16°53 | 25°51 | 1° 6 | 0°26 | 29°13 | 19° 2 | T 22 |
| W23 | 0 5 45 | 29°33'08 | 0♍42 | 22°37 | 13°44 | 18°57 | 2°13 | 7°19 | 12°D56 | 16°54 | 25°51 | 0°56 | 0°23 | 29°19 | 19° 0 | W23 |
| T 24 | 0 9 42 | 0♎31'55 | 12°36 | 23°57 | 14°46 | 19°35 | 2°25 | 7°14 | 12°56 | 16°55 | 25°51 | 0°44 | 0°20 | 29°26 | 18°58 | T 24 |
| F 25 | 0 13 38 | 1°30'45 | 24°35 | 25°15 | 15°48 | 20°14 | 2°37 | 7° 9 | 12°56 | 16°56 | 25°51 | 0°30 | 0°17 | 29°33 | 18°56 | F 25 |
| S 26 | 0 17 35 | 2°29'37 | 6♎41 | 26°32 | 16°51 | 20°52 | 2°49 | 7° 5 | 12°56 | 16°57 | 25°R51 | 0°16 | 0°14 | 29°39 | 18°54 | S 26 |
| S 27 | 0 21 31 | 3°28'31 | 18°55 | 27°47 | 17°53 | 21°30 | 3° 1 | 7° 0 | 12°57 | 16°57 | 25°51 | 0° 2 | 0°11 | 29°46 | 18°52 | S 27 |
| M28 | 0 25 28 | 4°27'26 | 1♏18 | 29° 1 | 18°56 | 22° 9 | 3°14 | 6°55 | 12°57 | 16°58 | 25°51 | 29♊50 | 0° 7 | 29°53 | 18°50 | M28 |
| T 29 | 0 29 24 | 5°26'24 | 13°50 | 0♏13 | 20° 0 | 22°47 | 3°26 | 6°50 | 12°57 | 16°59 | 25°51 | 29°41 | 0° 4 | 29°59 | 18°48 | T 29 |
| W30 | 0 33 21 | 6♎25'24 | 26♏32 | 1♏24 | 21♌ 4 | 23♍26 | 3♍38 | 6♈46 | 12♉58 | 17♋ 0 | 25♊51 | 29♊35 | 0♋ 1 | 0♍ 6 | 18♒46 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n31 | 8s51 | 4n19 | 5n35 | 1n 8 | 17n53 | 3s39 | 10n45 | 1n 7 | 13n 5 | 0n48 | 1n 6 | 2s37 | 23s13 | 0s25 | 21n41 | 0s46 | 16n 8 | 7s15 | 23n26 | 23n27 | 16n32 | 8s23 | 6n48 |
| W 2 | 8 10 | 13 21 | 3 38 | 4 48 | 1 2 | 17 51 | 3 33 | 10 31 | 1 7 | 13 0 | 0 48 | 1 5 | 2 38 | 23 13 | 0 25 | 21 41 | 0 46 | 16 8 | 7 16 | 23 26 | 23 27 | 16 31 | 8 24 | 6 48 |
| T 3 | 7 48 | 17 22 | 2 46 | 4 2 | 0 56 | 17 48 | 3 27 | 10 17 | 1 7 | 12 56 | 0 48 | 1 3 | 2 38 | 23 14 | 0 25 | 21 41 | 0 46 | 16 7 | 7 16 | 23 26 | 23 27 | 16 29 | 8 25 | 6 47 |
| F 4 | 7 26 | 20 37 | 1 43 | 3 15 | 0 50 | 17 45 | 3 21 | 10 3 | 1 7 | 12 51 | 0 48 | 1 1 | 2 38 | 23 14 | 0 25 | 21 40 | 0 46 | 16 7 | 7 16 | 23 26 | 23 27 | 16 27 | 8 26 | 6 47 |
| S 5 | 7 4 | 22 50 | 0 33 | 2 29 | 0 44 | 17 41 | 3 15 | 9 48 | 1 7 | 12 47 | 0 48 | 1 0 | 2 38 | 23 14 | 0 25 | 21 40 | 0 46 | 16 7 | 7 16 | 23 26 | 23 27 | 16 25 | 8 27 | 6 47 |
| S 6 | 6 41 | 23 44 | 0s40 | 1 43 | 0 37 | 17 37 | 3 8 | 9 34 | 1 7 | 12 43 | 0 48 | 0 58 | 2 38 | 23 14 | 0 25 | 21 40 | 0 46 | 16 7 | 7 16 | 23 26 | 23 27 | 16 23 | 8 29 | 6 47 |
| M 7 | 6 19 | 23 7 | 1 54 | 0 57 | 0 30 | 17 33 | 3 2 | 9 19 | 1 6 | 12 38 | 0 48 | 0 56 | 2 38 | 23 14 | 0 25 | 21 40 | 0 46 | 16 7 | 7 16 | 23 26 | 23 27 | 16 21 | 8 30 | 6 47 |
| T 8 | 5 56 | 20 53 | 3 2 | 0 12 | 0 23 | 17 28 | 2 56 | 9 5 | 1 6 | 12 34 | 0 48 | 0 54 | 2 39 | 23 14 | 0 25 | 21 40 | 0 46 | 16 7 | 7 16 | 23 26 | 23 27 | 16 19 | 8 31 | 6 46 |
| W 9 | 5 34 | 17 11 | 3 58 | 0s33 | 0 16 | 17 23 | 2 50 | 8 50 | 1 6 | 12 29 | 0 49 | 0 53 | 2 39 | 23 14 | 0 25 | 21 40 | 0 46 | 16 7 | 7 16 | 23 26 | 23 27 | 16 17 | 8 32 | 6 46 |
| T 10 | 5 11 | 12 18 | 4 38 | 1 18 | 0 9 | 17 17 | 2 44 | 8 36 | 1 6 | 12 25 | 0 49 | 0 51 | 2 39 | 23 14 | 0 25 | 21 39 | 0 46 | 16 7 | 7 16 | 23 26 | 23 27 | 16 16 | 8 33 | 6 46 |
| F 11 | 4 49 | 6 40 | 4 59 | 2 2 | 0 1 | 17 10 | 2 38 | 8 21 | 1 6 | 12 21 | 0 49 | 0 49 | 2 39 | 23 14 | 0 25 | 21 39 | 0 46 | 16 7 | 7 17 | 23 26 | 23 27 | 16 14 | 8 34 | 6 46 |
| S 12 | 4 26 | 0 42 | 4 58 | 2 46 | 0s 6 | 17 4 | 2 32 | 8 6 | 1 6 | 12 16 | 0 49 | 0 47 | 2 39 | 23 14 | 0 25 | 21 39 | 0 46 | 16 7 | 7 17 | 23 26 | 23 27 | 16 12 | 8 35 | 6 45 |
| S 13 | 4 3 | 5n11 | 4 38 | 3 30 | 0 14 | 16 57 | 2 26 | 7 52 | 1 6 | 12 12 | 0 49 | 0 46 | 2 39 | 23 14 | 0 25 | 21 39 | 0 46 | 16 6 | 7 17 | 23 27 | 23 27 | 16 10 | 8 36 | 6 45 |
| M14 | 3 40 | 10 37 | 4 0 | 4 13 | 0 22 | 16 49 | 2 20 | 7 37 | 1 5 | 12 7 | 0 49 | 0 44 | 2 39 | 23 14 | 0 25 | 21 39 | 0 46 | 16 6 | 7 17 | 23 27 | 23 27 | 16 8 | 8 37 | 6 45 |
| T 15 | 3 17 | 15 21 | 3 10 | 4 55 | 0 29 | 16 41 | 2 14 | 7 22 | 1 5 | 12 3 | 0 49 | 0 42 | 2 40 | 23 14 | 0 25 | 21 39 | 0 46 | 16 6 | 7 17 | 23 27 | 23 27 | 16 6 | 8 38 | 6 44 |
| W16 | 2 54 | 19 8 | 2 11 | 5 37 | 0 37 | 16 32 | 2 8 | 7 7 | 1 5 | 11 59 | 0 49 | 0 40 | 2 40 | 23 14 | 0 25 | 21 38 | 0 46 | 16 6 | 7 17 | 23 27 | 23 27 | 16 4 | 8 39 | 6 44 |
| T 17 | 2 31 | 21 51 | 1 7 | 6 18 | 0 45 | 16 23 | 2 2 | 6 52 | 1 5 | 11 54 | 0 49 | 0 38 | 2 40 | 23 14 | 0 25 | 21 38 | 0 46 | 16 6 | 7 17 | 23 27 | 23 27 | 16 2 | 8 40 | 6 44 |
| F 18 | 2 7 | 23 25 | 0 1 | 6 59 | 0 53 | 16 14 | 1 56 | 6 37 | 1 5 | 11 50 | 0 49 | 0 36 | 2 40 | 23 14 | 0 25 | 21 38 | 0 46 | 16 6 | 7 17 | 23 27 | 23 27 | 16 0 | 8 41 | 6 44 |
| S 19 | 1 44 | 23 50 | 1n 3 | 7 39 | 1 0 | 16 4 | 1 50 | 6 22 | 1 5 | 11 46 | 0 50 | 0 34 | 2 40 | 23 14 | 0 25 | 21 38 | 0 46 | 16 6 | 7 18 | 23 27 | 23 27 | 15 58 | 8 42 | 6 43 |
| S 20 | 1 21 | 23 7 | 2 3 | 8 19 | 1 8 | 15 53 | 1 44 | 6 7 | 1 5 | 11 41 | 0 50 | 0 33 | 2 40 | 23 14 | 0 25 | 21 38 | 0 46 | 16 6 | 7 18 | 23 27 | 23 27 | 15 56 | 8 43 | 6 43 |
| M21 | 0 57 | 21 22 | 2 57 | 8 57 | 1 16 | 15 42 | 1 39 | 5 52 | 1 4 | 11 37 | 0 50 | 0 31 | 2 40 | 23 14 | 0 25 | 21 38 | 0 46 | 16 6 | 7 18 | 23 27 | 23 27 | 15 54 | 8 44 | 6 43 |
| T 22 | 0 34 | 18 42 | 3 43 | 9 36 | 1 24 | 15 31 | 1 33 | 5 37 | 1 4 | 11 33 | 0 50 | 0 29 | 2 40 | 23 14 | 0 25 | 21 38 | 0 46 | 16 5 | 7 18 | 23 27 | 23 27 | 15 52 | 8 45 | 6 42 |
| W23 | 0 11 | 15 16 | 4 20 | 10 13 | 1 31 | 15 19 | 1 27 | 5 22 | 1 4 | 11 28 | 0 50 | 0 27 | 2 40 | 23 14 | 0 25 | 21 37 | 0 46 | 16 5 | 7 18 | 23 27 | 23 27 | 15 51 | 8 46 | 6 42 |
| T 24 | 0s13 | 11 13 | 4 45 | 10 50 | 1 39 | 15 7 | 1 21 | 5 6 | 1 4 | 11 24 | 0 50 | 0 25 | 2 40 | 23 14 | 0 25 | 21 37 | 0 46 | 16 5 | 7 18 | 23 27 | 23 27 | 15 49 | 8 47 | 6 42 |
| F 25 | 0 36 | 6 42 | 4 58 | 11 25 | 1 46 | 14 54 | 1 16 | 4 51 | 1 4 | 11 20 | 0 50 | 0 23 | 2 40 | 23 14 | 0 25 | 21 37 | 0 46 | 16 5 | 7 18 | 23 27 | 23 27 | 15 47 | 8 48 | 6 41 |
| S 26 | 1 0 | 1 54 | 4 58 | 12 0 | 1 54 | 14 41 | 1 10 | 4 36 | 1 4 | 11 15 | 0 50 | 0 21 | 2 40 | 23 14 | 0 25 | 21 37 | 0 46 | 16 5 | 7 18 | 23 27 | 23 27 | 15 45 | 8 49 | 6 41 |
| S 27 | 1 23 | 3s 2 | 4 44 | 12 34 | 2 1 | 14 27 | 1 5 | 4 20 | 1 3 | 11 11 | 0 51 | 0 19 | 2 40 | 23 14 | 0 25 | 21 37 | 0 46 | 16 5 | 7 18 | 23 27 | 23 27 | 15 43 | 8 49 | 6 40 |
| M28 | 1 46 | 7 55 | 4 16 | 13 8 | 2 8 | 14 13 | 0 59 | 4 5 | 1 3 | 11 7 | 0 51 | 0 17 | 2 40 | 23 14 | 0 25 | 21 37 | 0 46 | 16 5 | 7 19 | 23 27 | 23 27 | 15 41 | 8 50 | 6 40 |
| T 29 | 2 10 | 12 33 | 3 36 | 13 40 | 2 15 | 13 58 | 0 54 | 3 50 | 1 3 | 11 3 | 0 51 | 0 16 | 2 41 | 23 14 | 0 25 | 21 37 | 0 46 | 16 5 | 7 19 | 23 27 | 23 27 | 15 39 | 8 51 | 6 40 |
| W30 | 2s33 | 16s43 | 2n45 | 14s11 | 2s22 | 13n43 | 0s49 | 3n34 | 1n 3 | 10n58 | 0n51 | 0n14 | 2s41 | 23s14 | 0s25 | 21n37 | 0s46 | 16n 5 | 7s19 | 23n27 | 23n27 | 15n37 | 8s52 | 6n39 |

Julian Day Number = 2418185.5, Delta T = 9.49 sec
Ecliptic obliquity = 23°27'04, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 23°27'53, Lahiri = 22°34'53



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1908

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 37 17 | 7♎24'25 | 9♐28 | 2♏32 | 22♌ 7 | 24♍ 4 | 3♍49 | 6°R41 | 12♑58 | 17♋ 0 | 25°R51 | 29°R31 | 29♊58 | 0♍13 | 18°R44 | T 1 |
| F 2 | 0 41 14 | 8°23'28 | 22°38 | 3°39 | 23°12 | 24°42 | 4° 1 | 6♈36 | 12°58 | 17° 1 | 25♊51 | 29♊30 | 29°55 | 0°20 | 18♒43 | F 2 |
| S 3 | 0 45 11 | 9°22'33 | 6♑ 5 | 4°44 | 24°16 | 25°21 | 4°13 | 6°32 | 12°59 | 17° 2 | 25°50 | 29°30 | 29°51 | 0°26 | 18°41 | S 3 |
| S 4 | 0 49 7 | 10°21'40 | 19°52 | 5°46 | 25°21 | 25°59 | 4°25 | 6°27 | 12°59 | 17° 2 | 25°50 | 29°30 | 29°48 | 0°33 | 18°40 | S 4 |
| M 5 | 0 53 4 | 11°20'49 | 4♒ 0 | 6°46 | 26°26 | 26°38 | 4°37 | 6°22 | 13° 0 | 17° 3 | 25°50 | 29°28 | 29°45 | 0°40 | 18°38 | M 5 |
| T 6 | 0 57 0 | 12°19'59 | 18°27 | 7°43 | 27°31 | 27°16 | 4°48 | 6°18 | 13° 1 | 17° 3 | 25°50 | 29°25 | 29°42 | 0°47 | 18°37 | T 6 |
| W 7 | 1 0 57 | 13°19'11 | 3♓12 | 8°37 | 28°37 | 27°55 | 5° 0 | 6°13 | 13° 1 | 17° 4 | 25°50 | 29°18 | 29°39 | 0°53 | 18°35 | W 7 |
| T 8 | 1 4 53 | 14°18'24 | 18° 8 | 9°28 | 29°43 | 28°33 | 5°11 | 6° 8 | 13° 2 | 17° 4 | 25°49 | 29° 9 | 29°36 | 1° 0 | 18°34 | T 8 |
| F 9 | 1 8 50 | 15°17'40 | 3♈ 6 | 10°15 | 0♍49 | 29°12 | 5°23 | 6° 4 | 13° 3 | 17° 5 | 25°49 | 28°59 | 29°32 | 1° 7 | 18°33 | F 9 |
| S 10 | 1 12 46 | 16°16'57 | 17°59 | 10°59 | 1°55 | 29°50 | 5°34 | 5°59 | 13° 4 | 17° 5 | 25°49 | 28°48 | 29°29 | 1°13 | 18°32 | S 10 |
| S 11 | 1 16 43 | 17°16'17 | 2♉35 | 11°38 | 3° 2 | 0♎29 | 5°45 | 5°54 | 13° 5 | 17° 5 | 25°48 | 28°38 | 29°26 | 1°20 | 18°30 | S 11 |
| M12 | 1 20 39 | 18°15'39 | 16°50 | 12°13 | 4° 9 | 1° 7 | 5°57 | 5°50 | 13° 6 | 17° 6 | 25°48 | 28°30 | 29°23 | 1°27 | 18°29 | M12 |
| T 13 | 1 24 36 | 19°15'03 | 0♊37 | 12°43 | 5°16 | 1°46 | 6° 8 | 5°45 | 13° 7 | 17° 6 | 25°48 | 28°24 | 29°20 | 1°33 | 18°28 | T 13 |
| W14 | 1 28 33 | 20°14'29 | 13°57 | 13° 7 | 6°23 | 2°24 | 6°19 | 5°41 | 13° 8 | 17° 6 | 25°47 | 28°21 | 29°17 | 1°40 | 18°27 | W14 |
| T 15 | 1 32 29 | 21°13'58 | 26°50 | 13°25 | 7°30 | 3° 3 | 6°30 | 5°36 | 13° 9 | 17° 6 | 25°47 | 28°D20 | 29°13 | 1°47 | 18°27 | T 15 |
| F 16 | 1 36 26 | 22°13'29 | 9♋21 | 13°37 | 8°38 | 3°42 | 6°41 | 5°32 | 13°10 | 17° 7 | 25°47 | 28°20 | 29°10 | 1°54 | 18°26 | F 16 |
| S 17 | 1 40 22 | 23°13'02 | 21°34 | 13°R42 | 9°46 | 4°20 | 6°52 | 5°28 | 13°11 | 17° 7 | 25°46 | 28°R21 | 29° 7 | 2° 0 | 18°25 | S 17 |
| S 18 | 1 44 19 | 24°12'37 | 3♌34 | 13°39 | 10°54 | 4°59 | 7° 2 | 5°23 | 13°13 | 17° 7 | 25°46 | 28°20 | 29° 4 | 2° 7 | 18°24 | S 18 |
| M19 | 1 48 15 | 25°12'15 | 15°26 | 13°28 | 12° 2 | 5°37 | 7°13 | 5°19 | 13°14 | 17° 7 | 25°45 | 28°18 | 29° 1 | 2°14 | 18°24 | M19 |
| T 20 | 1 52 12 | 26°11'55 | 27°16 | 13° 9 | 13°11 | 6°16 | 7°24 | 5°15 | 13°15 | 17° 7 | 25°45 | 28°14 | 28°57 | 2°20 | 18°23 | T 20 |
| W21 | 1 56 9 | 27°11'37 | 9♍ 8 | 12°41 | 14°19 | 6°55 | 7°34 | 5°11 | 13°17 | 17°R 7 | 25°44 | 28° 6 | 28°54 | 2°27 | 18°22 | W21 |
| T 22 | 2 0 5 | 28°11'21 | 21° 5 | 12° 4 | 15°28 | 7°33 | 7°45 | 5° 6 | 13°18 | 17° 7 | 25°44 | 27°57 | 28°51 | 2°34 | 18°22 | T 22 |
| F 23 | 2 4 2 | 29°11'08 | 3♎11 | 11°18 | 16°37 | 8°12 | 7°55 | 5° 2 | 13°20 | 17° 7 | 25°43 | 27°46 | 28°48 | 2°41 | 18°22 | F 23 |
| S 24 | 2 7 58 | 0♏10'56 | 15°27 | 10°23 | 17°46 | 8°51 | 8° 5 | 4°58 | 13°21 | 17° 7 | 25°42 | 27°35 | 28°45 | 2°47 | 18°21 | S 24 |
| S 25 | 2 11 55 | 1°10'47 | 27°55 | 9°22 | 18°56 | 9°30 | 8°15 | 4°54 | 13°23 | 17° 7 | 25°42 | 27°24 | 28°42 | 2°54 | 18°21 | S 25 |
| M26 | 2 15 51 | 2°10'39 | 10♏34 | 8°13 | 20° 5 | 10° 8 | 8°25 | 4°50 | 13°24 | 17° 7 | 25°41 | 27°15 | 28°38 | 3° 1 | 18°21 | M26 |
| T 27 | 2 19 48 | 3°10'34 | 23°24 | 7° 0 | 21°15 | 10°47 | 8°35 | 4°47 | 13°26 | 17° 6 | 25°41 | 27° 8 | 28°35 | 3° 7 | 18°21 | T 27 |
| W28 | 2 23 44 | 4°10'30 | 6♐26 | 5°44 | 22°24 | 11°26 | 8°45 | 4°43 | 13°28 | 17° 6 | 25°40 | 27° 3 | 28°32 | 3°14 | 18°20 | W28 |
| T 29 | 2 27 41 | 5°10'28 | 19°39 | 4°27 | 23°34 | 12° 5 | 8°55 | 4°39 | 13°30 | 17° 6 | 25°39 | 27° 1 | 28°29 | 3°21 | 18°D20 | T 29 |
| F 30 | 2 31 37 | 6°10'28 | 3♑ 3 | 3°11 | 24°44 | 12°43 | 9° 5 | 4°35 | 13°32 | 17° 6 | 25°39 | 27°D 1 | 28°26 | 3°27 | 18°20 | F 30 |
| S 31 | 2 35 34 | 7♏10'30 | 16♑39 | 2♏ 0 | 25♍55 | 13♎22 | 9♍14 | 4♈32 | 13♑33 | 17♋ 5 | 25♊38 | 27♊ 2 | 28♊23 | 3♍34 | 18♒21 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 2s56 | 20s10 | 1n44 | 14s41 | 2s28 | 13n28 | 0s43 | 3n19 | 1n 3 | 10n54 | 0n51 | 0n12 | 2s41 | 23s14 | 0s25 | 21n37 | 0s46 | 16n 4 | 7s19 | 23n27 | 23n27 | 15n35 | 8s53 | 6n39 |
| F 2 | 3 20 | 22 39 | 0 36 | 15 10 | 2 35 | 13 12 | 0 38 | 3 4 | 1 2 | 10 50 | 0 51 | 0 10 | 2 41 | 23 14 | 0 25 | 21 36 | 0 46 | 16 4 | 7 19 | 23 27 | 23 27 | 15 33 | 8 54 | 6 39 |
| S 3 | 3 43 | 23 53 | 0s35 | 15 38 | 2 41 | 12 55 | 0 33 | 2 48 | 1 2 | 10 46 | 0 51 | 0 8 | 2 41 | 23 14 | 0 25 | 21 36 | 0 46 | 16 4 | 7 19 | 23 27 | 23 27 | 15 31 | 8 55 | 6 38 |
| S 4 | 4 6 | 23 43 | 1 46 | 16 4 | 2 47 | 12 38 | 0 28 | 2 33 | 1 2 | 10 42 | 0 52 | 0 6 | 2 41 | 23 14 | 0 25 | 21 36 | 0 46 | 16 4 | 7 19 | 23 27 | 23 27 | 15 29 | 8 56 | 6 38 |
| M 5 | 4 29 | 22 3 | 2 52 | 16 29 | 2 52 | 12 21 | 0 23 | 2 17 | 1 2 | 10 38 | 0 52 | 0 4 | 2 41 | 23 14 | 0 25 | 21 36 | 0 46 | 16 4 | 7 19 | 23 27 | 23 27 | 15 27 | 8 56 | 6 37 |
| T 6 | 4 53 | 18 55 | 3 48 | 16 53 | 2 57 | 12 3 | 0 18 | 2 2 | 1 2 | 10 33 | 0 52 | 0 3 | 2 41 | 23 14 | 0 25 | 21 36 | 0 46 | 16 4 | 7 19 | 23 27 | 23 27 | 15 25 | 8 57 | 6 37 |
| W 7 | 5 16 | 14 33 | 4 31 | 17 15 | 3 2 | 11 45 | 0 13 | 1 46 | 1 1 | 10 29 | 0 52 | 0 1 | 2 41 | 23 14 | 0 25 | 21 36 | 0 46 | 16 4 | 7 20 | 23 27 | 23 27 | 15 23 | 8 58 | 6 37 |
| T 8 | 5 39 | 9 14 | 4 56 | 17 35 | 3 6 | 11 27 | 0 8 | 1 31 | 1 1 | 10 25 | 0 52 | 0s 1 | 2 41 | 23 13 | 0 25 | 21 36 | 0 46 | 16 4 | 7 20 | 23 27 | 23 27 | 15 21 | 8 59 | 6 36 |
| F 9 | 6 2 | 3 22 | 5 0 | 17 54 | 3 10 | 11 8 | 0 3 | 1 15 | 1 1 | 10 21 | 0 52 | 0 3 | 2 41 | 23 13 | 0 25 | 21 36 | 0 46 | 16 3 | 7 20 | 23 27 | 23 27 | 15 19 | 9 0 | 6 36 |
| S 10 | 6 24 | 2n40 | 4 45 | 18 11 | 3 13 | 10 49 | 0n 1 | 1 0 | 1 1 | 10 17 | 0 52 | 0 5 | 2 40 | 23 13 | 0 25 | 21 36 | 0 46 | 16 3 | 7 20 | 23 27 | 23 27 | 15 17 | 9 0 | 6 35 |
| S 11 | 6 47 | 8 27 | 4 11 | 18 26 | 3 16 | 10 29 | 0 6 | 0 44 | 1 1 | 10 13 | 0 53 | 0 6 | 2 40 | 23 13 | 0 25 | 21 36 | 0 46 | 16 3 | 7 20 | 23 27 | 23 27 | 15 15 | 9 1 | 6 35 |
| M12 | 7 10 | 13 39 | 3 21 | 18 38 | 3 17 | 10 9 | 0 10 | 0 29 | 1 0 | 10 9 | 0 53 | 0 8 | 2 40 | 23 13 | 0 25 | 21 36 | 0 46 | 16 3 | 7 20 | 23 27 | 23 27 | 15 13 | 9 2 | 6 35 |
| T 13 | 7 32 | 17 59 | 2 22 | 18 49 | 3 18 | 9 49 | 0 15 | 0 13 | 1 0 | 10 5 | 0 53 | 0 10 | 2 40 | 23 13 | 0 25 | 21 36 | 0 46 | 16 3 | 7 20 | 23 26 | 23 27 | 15 11 | 9 2 | 6 34 |
| W14 | 7 55 | 21 14 | 1 16 | 18 56 | 3 19 | 9 28 | 0 19 | 0s 3 | 1 0 | 10 1 | 0 53 | 0 12 | 2 40 | 23 13 | 0 25 | 21 36 | 0 46 | 16 3 | 7 20 | 23 26 | 23 27 | 15 9 | 9 3 | 6 34 |
| T 15 | 8 17 | 23 17 | 0 8 | 19 1 | 3 18 | 9 7 | 0 23 | 0 18 | 1 0 | 9 57 | 0 53 | 0 13 | 2 40 | 23 13 | 0 25 | 21 36 | 0 46 | 16 3 | 7 20 | 23 26 | 23 27 | 15 7 | 9 4 | 6 33 |
| F 16 | 8 39 | 24 6 | 0n58 | 19 3 | 3 16 | 8 46 | 0 27 | 0 34 | 0 59 | 9 53 | 0 53 | 0 15 | 2 40 | 23 13 | 0 25 | 21 35 | 0 46 | 16 3 | 7 21 | 23 26 | 23 27 | 15 4 | 9 5 | 6 33 |
| S 17 | 9 2 | 23 42 | 2 0 | 19 2 | 3 13 | 8 24 | 0 32 | 0 49 | 0 59 | 9 50 | 0 54 | 0 17 | 2 40 | 23 12 | 0 25 | 21 35 | 0 46 | 16 3 | 7 21 | 23 26 | 23 27 | 15 2 | 9 5 | 6 32 |
| S 18 | 9 24 | 22 13 | 2 56 | 18 57 | 3 9 | 8 2 | 0 36 | 1 5 | 0 59 | 9 46 | 0 54 | 0 18 | 2 40 | 23 12 | 0 25 | 21 35 | 0 46 | 16 2 | 7 21 | 23 26 | 23 27 | 15 0 | 9 6 | 6 32 |
| M19 | 9 45 | 19 46 | 3 44 | 18 48 | 3 3 | 7 40 | 0 40 | 1 20 | 0 59 | 9 42 | 0 54 | 0 20 | 2 40 | 23 12 | 0 25 | 21 35 | 0 46 | 16 2 | 7 21 | 23 26 | 23 27 | 14 58 | 9 6 | 6 32 |
| T 20 | 10 7 | 16 31 | 4 21 | 18 35 | 2 56 | 7 17 | 0 43 | 1 36 | 0 58 | 9 38 | 0 54 | 0 22 | 2 40 | 23 12 | 0 25 | 21 35 | 0 46 | 16 2 | 7 21 | 23 26 | 23 27 | 14 56 | 9 7 | 6 31 |
| W21 | 10 29 | 12 35 | 4 48 | 18 18 | 2 47 | 6 54 | 0 47 | 1 51 | 0 58 | 9 34 | 0 54 | 0 23 | 2 40 | 23 12 | 0 25 | 21 35 | 0 46 | 16 2 | 7 21 | 23 26 | 23 27 | 14 54 | 9 8 | 6 31 |
| T 22 | 10 50 | 8 9 | 5 2 | 17 56 | 2 36 | 6 31 | 0 51 | 2 7 | 0 58 | 9 31 | 0 54 | 0 25 | 2 40 | 23 12 | 0 25 | 21 35 | 0 46 | 16 2 | 7 21 | 23 26 | 23 27 | 14 52 | 9 8 | 6 30 |
| F 23 | 11 11 | 3 22 | 5 3 | 17 30 | 2 23 | 6 7 | 0 54 | 2 22 | 0 58 | 9 27 | 0 55 | 0 26 | 2 40 | 23 12 | 0 25 | 21 35 | 0 46 | 16 2 | 7 21 | 23 26 | 23 27 | 14 50 | 9 9 | 6 30 |
| S 24 | 11 32 | 1s38 | 4 49 | 16 59 | 2 9 | 5 43 | 0 58 | 2 38 | 0 57 | 9 23 | 0 55 | 0 28 | 2 39 | 23 11 | 0 25 | 21 35 | 0 46 | 16 2 | 7 21 | 23 26 | 23 27 | 14 48 | 9 9 | 6 29 |
| S 25 | 11 53 | 6 39 | 4 23 | 16 25 | 1 53 | 5 19 | 1 1 | 2 53 | 0 57 | 9 20 | 0 55 | 0 29 | 2 39 | 23 11 | 0 25 | 21 35 | 0 46 | 16 2 | 7 21 | 23 26 | 23 27 | 14 46 | 9 10 | 6 29 |
| M26 | 12 14 | 11 29 | 3 42 | 15 46 | 1 36 | 4 55 | 1 4 | 3 9 | 0 57 | 9 16 | 0 55 | 0 31 | 2 39 | 23 11 | 0 25 | 21 35 | 0 46 | 16 2 | 7 22 | 23 25 | 23 27 | 14 44 | 9 10 | 6 29 |
| T 27 | 12 35 | 15 53 | 2 50 | 15 4 | 1 17 | 4 30 | 1 8 | 3 24 | 0 57 | 9 12 | 0 55 | 0 32 | 2 39 | 23 11 | 0 25 | 21 35 | 0 46 | 16 1 | 7 22 | 23 25 | 23 27 | 14 42 | 9 11 | 6 28 |
| W28 | 12 55 | 19 37 | 1 48 | 14 20 | 0 57 | 4 6 | 1 11 | 3 40 | 0 56 | 9 9 | 0 55 | 0 34 | 2 39 | 23 11 | 0 25 | 21 35 | 0 46 | 16 1 | 7 22 | 23 25 | 23 27 | 14 40 | 9 11 | 6 28 |
| T 29 | 13 15 | 22 23 | 0 40 | 13 35 | 0 37 | 3 41 | 1 14 | 3 55 | 0 56 | 9 5 | 0 56 | 0 35 | 2 39 | 23 10 | 0 25 | 21 35 | 0 46 | 16 1 | 7 22 | 23 25 | 23 27 | 14 37 | 9 12 | 6 27 |
| F 30 | 13 35 | 23 57 | 0s32 | 12 50 | 0 16 | 3 16 | 1 17 | 4 10 | 0 56 | 9 2 | 0 56 | 0 36 | 2 39 | 23 10 | 0 25 | 21 35 | 0 46 | 16 1 | 7 22 | 23 25 | 23 27 | 14 35 | 9 12 | 6 27 |
| S 31 | 13s55 | 24s 8 | 1s44 | 12s 6 | 0n 5 | 2n50 | 1n19 | 4s26 | 0n56 | 8n59 | 0n56 | 0s37 | 2s39 | 23s10 | 0s25 | 21n35 | 0s46 | 16n 1 | 7s22 | 23n25 | 23n26 | 14n33 | 9s12 | 6n26 |

Julian Day Number = 2418215.5, Delta T = 9.59 sec
Ecliptic obliquity = 23°27'05, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 23°27'58, Lahiri = 22°34'57



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1908

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 39 31 | 8♏10'33 | 0♒28 | 0°R54 | 27♍ 5 | 14♎ 1 | 9♍24 | 4°R28 | 13♑35 | 17°R 5 | 25°R37 | 27♊ 3 | 28♊19 | 3♍41 | 18♒21 | S 1 |
| M 2 | 2 43 27 | 9°10'38 | 14°29 | 29♎57 | 28°16 | 14°40 | 9°33 | 4♈25 | 13°37 | 17♋ 4 | 25♊36 | 27°R 3 | 28°16 | 3°48 | 18°21 | M 2 |
| T 3 | 2 47 24 | 10°10'44 | 28°42 | 29°10 | 29°26 | 15°19 | 9°42 | 4°22 | 13°39 | 17° 4 | 25°36 | 27° 2 | 28°13 | 3°54 | 18°21 | T 3 |
| W 4 | 2 51 20 | 11°10'52 | 13♓ 6 | 28°33 | 0♎37 | 15°57 | 9°51 | 4°18 | 13°41 | 17° 4 | 25°35 | 26°58 | 28°10 | 4° 1 | 18°22 | W 4 |
| T 5 | 2 55 17 | 12°11'01 | 27°36 | 28° 8 | 1°48 | 16°36 | 10° 0 | 4°15 | 13°43 | 17° 3 | 25°34 | 26°53 | 28° 7 | 4° 8 | 18°22 | T 5 |
| F 6 | 2 59 13 | 13°11'11 | 12♈ 8 | 27°54 | 2°59 | 17°15 | 10° 9 | 4°12 | 13°46 | 17° 3 | 25°33 | 26°46 | 28° 3 | 4°14 | 18°23 | F 6 |
| S 7 | 3 3 10 | 14°11'24 | 26°35 | 27°D52 | 4°10 | 17°54 | 10°18 | 4° 9 | 13°48 | 17° 2 | 25°32 | 26°39 | 28° 0 | 4°21 | 18°23 | S 7 |
| S 8 | 3 7 6 | 15°11'38 | 10♉51 | 28° 1 | 5°21 | 18°33 | 10°27 | 4° 6 | 13°50 | 17° 1 | 25°32 | 26°33 | 27°57 | 4°28 | 18°24 | S 8 |
| M 9 | 3 11 3 | 16°11'54 | 24°50 | 28°20 | 6°32 | 19°12 | 10°35 | 4° 3 | 13°52 | 17° 1 | 25°31 | 26°27 | 27°54 | 4°35 | 18°24 | M 9 |
| T 10 | 3 15 0 | 17°12'11 | 8♊29 | 28°49 | 7°44 | 19°51 | 10°44 | 4° 0 | 13°55 | 17° 0 | 25°30 | 26°24 | 27°51 | 4°41 | 18°25 | T 10 |
| W11 | 3 18 56 | 18°12'31 | 21°45 | 29°27 | 8°56 | 20°30 | 10°52 | 3°58 | 13°57 | 16°59 | 25°29 | 26°D22 | 27°48 | 4°48 | 18°26 | W11 |
| T 12 | 3 22 53 | 19°12'52 | 4♋38 | 0♏12 | 10° 7 | 21° 9 | 11° 0 | 3°55 | 13°59 | 16°59 | 25°28 | 26°23 | 27°44 | 4°55 | 18°27 | T 12 |
| F 13 | 3 26 49 | 20°13'15 | 17°11 | 1° 5 | 11°19 | 21°48 | 11° 8 | 3°52 | 14° 2 | 16°58 | 25°27 | 26°24 | 27°41 | 5° 1 | 18°28 | F 13 |
| S 14 | 3 30 46 | 21°13'40 | 29°26 | 2° 4 | 12°31 | 22°27 | 11°16 | 3°50 | 14° 4 | 16°57 | 25°26 | 26°26 | 27°38 | 5° 8 | 18°29 | S 14 |
| S 15 | 3 34 42 | 22°14'07 | 11♌29 | 3° 8 | 13°43 | 23° 6 | 11°24 | 3°48 | 14° 7 | 16°56 | 25°25 | 26°27 | 27°35 | 5°15 | 18°30 | S 15 |
| M16 | 3 38 39 | 23°14'36 | 23°23 | 4°16 | 14°55 | 23°45 | 11°32 | 3°45 | 14° 9 | 16°56 | 25°24 | 26°R28 | 27°32 | 5°22 | 18°31 | M16 |
| T 17 | 3 42 35 | 24°15'07 | 5♍15 | 5°29 | 16° 7 | 24°24 | 11°39 | 3°43 | 14°12 | 16°55 | 25°23 | 26°27 | 27°28 | 5°28 | 18°32 | T 17 |
| W18 | 3 46 32 | 25°15'39 | 17° 8 | 6°45 | 17°20 | 25° 3 | 11°46 | 3°41 | 14°14 | 16°54 | 25°22 | 26°25 | 27°25 | 5°35 | 18°33 | W18 |
| T 19 | 3 50 29 | 26°16'13 | 29° 8 | 8° 4 | 18°32 | 25°42 | 11°54 | 3°39 | 14°17 | 16°53 | 25°21 | 26°21 | 27°22 | 5°42 | 18°35 | T 19 |
| F 20 | 3 54 25 | 27°16'49 | 11♎18 | 9°26 | 19°45 | 26°21 | 12° 1 | 3°37 | 14°20 | 16°52 | 25°20 | 26°17 | 27°19 | 5°48 | 18°36 | F 20 |
| S 21 | 3 58 22 | 28°17'26 | 23°41 | 10°49 | 20°57 | 27° 0 | 12° 8 | 3°36 | 14°22 | 16°51 | 25°19 | 26°12 | 27°16 | 5°55 | 18°38 | S 21 |
| S 22 | 4 2 18 | 29°18'06 | 6♏19 | 12°15 | 22°10 | 27°39 | 12°15 | 3°34 | 14°25 | 16°50 | 25°18 | 26° 7 | 27°13 | 6° 2 | 18°39 | S 22 |
| M23 | 4 6 15 | 0♐18'46 | 19°14 | 13°42 | 23°23 | 28°18 | 12°21 | 3°33 | 14°28 | 16°49 | 25°17 | 26° 3 | 27° 9 | 6° 9 | 18°41 | M23 |
| T 24 | 4 10 11 | 1°19'28 | 2♐25 | 15°10 | 24°35 | 28°58 | 12°28 | 3°31 | 14°31 | 16°48 | 25°16 | 26° 0 | 27° 6 | 6°15 | 18°42 | T 24 |
| W25 | 4 14 8 | 2°20'12 | 15°50 | 16°39 | 25°48 | 29°37 | 12°34 | 3°30 | 14°34 | 16°47 | 25°15 | 25°59 | 27° 3 | 6°22 | 18°44 | W25 |
| T 26 | 4 18 4 | 3°20'57 | 29°29 | 18° 8 | 27° 1 | 0♏16 | 12°40 | 3°29 | 14°36 | 16°46 | 25°14 | 25°D58 | 27° 0 | 6°29 | 18°46 | T 26 |
| F 27 | 4 22 1 | 4°21'43 | 13♑18 | 19°39 | 28°14 | 0°55 | 12°47 | 3°27 | 14°39 | 16°45 | 25°13 | 25°59 | 26°57 | 6°35 | 18°48 | F 27 |
| S 28 | 4 25 58 | 5°22'30 | 27°16 | 21°10 | 29°27 | 1°34 | 12°52 | 3°26 | 14°42 | 16°43 | 25°12 | 26° 0 | 26°54 | 6°42 | 18°49 | S 28 |
| S 29 | 4 29 54 | 6°23'18 | 11♒20 | 22°42 | 0♏41 | 2°13 | 12°58 | 3°26 | 14°45 | 16°42 | 25°11 | 26° 2 | 26°50 | 6°49 | 18°51 | S 29 |
| M30 | 4 33 51 | 7♐24'07 | 25♒29 | 24♏14 | 1♏54 | 2♏53 | 13♍ 4 | 3♈25 | 14♑48 | 16♋41 | 25♊ 9 | 26♊ 3 | 26♊47 | 6♍56 | 18♒53 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s14 | 22s50 | 2s50 | 11s25 | 0n24 | 2n25 | 1n22 | 4s41 | 0n55 | 8n55 | 0n56 | 0s39 | 2s38 | 23s10 | 0s25 | 21n35 | 0s46 | 16n 1 | 7s22 | 23n25 | 23n26 | 14n31 | 9s13 | 6n26 |
| M 2 | 14 34 | 20 7 | 3 47 | 10 47 | 0 43 | 1 59 | 1 25 | 4 56 | 0 55 | 8 52 | 0 56 | 0 40 | 2 38 | 23 10 | 0 25 | 21 35 | 0 46 | 16 1 | 7 22 | 23 25 | 23 26 | 14 29 | 9 13 | 6 25 |
| T 3 | 14 53 | 16 10 | 4 32 | 10 14 | 1 1 | 1 33 | 1 27 | 5 11 | 0 55 | 8 49 | 0 57 | 0 41 | 2 38 | 23 9 | 0 25 | 21 36 | 0 46 | 16 1 | 7 22 | 23 25 | 23 26 | 14 27 | 9 13 | 6 25 |
| W 4 | 15 11 | 11 15 | 4 59 | 9 46 | 1 16 | 1 7 | 1 30 | 5 27 | 0 54 | 8 45 | 0 57 | 0 42 | 2 38 | 23 9 | 0 24 | 21 36 | 0 47 | 16 1 | 7 22 | 23 25 | 23 26 | 14 25 | 9 14 | 6 24 |
| T 5 | 15 30 | 5 40 | 5 8 | 9 24 | 1 30 | 0 41 | 1 32 | 5 42 | 0 54 | 8 42 | 0 57 | 0 43 | 2 38 | 23 9 | 0 24 | 21 36 | 0 47 | 16 1 | 7 22 | 23 25 | 23 26 | 14 23 | 9 14 | 6 24 |
| F 6 | 15 48 | 0n14 | 4 57 | 9 8 | 1 43 | 0 15 | 1 34 | 5 57 | 0 54 | 8 39 | 0 57 | 0 44 | 2 38 | 23 9 | 0 24 | 21 36 | 0 47 | 16 0 | 7 22 | 23 25 | 23 26 | 14 20 | 9 14 | 6 24 |
| S 7 | 16 6 | 6 6 | 4 28 | 8 58 | 1 53 | 0s11 | 1 36 | 6 12 | 0 53 | 8 36 | 0 57 | 0 46 | 2 37 | 23 8 | 0 24 | 21 36 | 0 47 | 16 0 | 7 22 | 23 25 | 23 26 | 14 18 | 9 15 | 6 23 |
| S 8 | 16 24 | 11 35 | 3 41 | 8 53 | 2 1 | 0 38 | 1 38 | 6 27 | 0 53 | 8 33 | 0 58 | 0 47 | 2 37 | 23 8 | 0 24 | 21 36 | 0 47 | 16 0 | 7 22 | 23 24 | 23 26 | 14 16 | 9 15 | 6 23 |
| M 9 | 16 42 | 16 21 | 2 43 | 8 54 | 2 8 | 1 4 | 1 40 | 6 42 | 0 53 | 8 30 | 0 58 | 0 48 | 2 37 | 23 8 | 0 24 | 21 36 | 0 47 | 16 0 | 7 23 | 23 24 | 23 26 | 14 14 | 9 15 | 6 22 |
| T 10 | 16 59 | 20 9 | 1 36 | 8 59 | 2 13 | 1 31 | 1 42 | 6 57 | 0 53 | 8 27 | 0 58 | 0 48 | 2 37 | 23 8 | 0 24 | 21 36 | 0 47 | 16 0 | 7 23 | 23 24 | 23 26 | 14 12 | 9 15 | 6 22 |
| W11 | 17 16 | 22 47 | 0 25 | 9 9 | 2 17 | 1 57 | 1 44 | 7 12 | 0 52 | 8 24 | 0 58 | 0 49 | 2 37 | 23 8 | 0 24 | 21 36 | 0 47 | 16 0 | 7 23 | 23 24 | 23 26 | 14 10 | 9 15 | 6 21 |
| T 12 | 17 32 | 24 7 | 0n45 | 9 23 | 2 19 | 2 24 | 1 45 | 7 27 | 0 52 | 8 21 | 0 58 | 0 50 | 2 37 | 23 7 | 0 24 | 21 36 | 0 47 | 16 0 | 7 23 | 23 24 | 23 26 | 14 8 | 9 16 | 6 21 |
| F 13 | 17 49 | 24 11 | 1 51 | 9 40 | 2 20 | 2 51 | 1 47 | 7 42 | 0 52 | 8 18 | 0 59 | 0 51 | 2 36 | 23 7 | 0 24 | 21 36 | 0 47 | 16 0 | 7 23 | 23 24 | 23 26 | 14 5 | 9 16 | 6 20 |
| S 14 | 18 5 | 23 3 | 2 50 | 10 1 | 2 20 | 3 17 | 1 48 | 7 57 | 0 51 | 8 15 | 0 59 | 0 52 | 2 36 | 23 7 | 0 24 | 21 36 | 0 47 | 16 0 | 7 23 | 23 24 | 23 26 | 14 3 | 9 16 | 6 20 |
| S 15 | 18 20 | 20 53 | 3 41 | 10 24 | 2 18 | 3 44 | 1 49 | 8 12 | 0 51 | 8 12 | 0 59 | 0 53 | 2 36 | 23 6 | 0 24 | 21 36 | 0 47 | 16 0 | 7 23 | 23 24 | 23 26 | 14 1 | 9 16 | 6 20 |
| M16 | 18 36 | 17 51 | 4 22 | 10 49 | 2 16 | 4 11 | 1 51 | 8 26 | 0 51 | 8 10 | 0 59 | 0 53 | 2 36 | 23 6 | 0 24 | 21 36 | 0 47 | 16 0 | 7 23 | 23 24 | 23 26 | 13 59 | 9 16 | 6 19 |
| T 17 | 18 51 | 14 6 | 4 51 | 11 16 | 2 13 | 4 37 | 1 52 | 8 41 | 0 50 | 8 7 | 1 0 | 0 54 | 2 36 | 23 6 | 0 24 | 21 37 | 0 47 | 16 0 | 7 23 | 23 24 | 23 26 | 13 57 | 9 16 | 6 19 |
| W18 | 19 5 | 9 49 | 5 8 | 11 44 | 2 10 | 5 4 | 1 53 | 8 56 | 0 50 | 8 4 | 1 0 | 0 55 | 2 35 | 23 6 | 0 24 | 21 37 | 0 47 | 15 59 | 7 23 | 23 24 | 23 26 | 13 54 | 9 16 | 6 18 |
| T 19 | 19 20 | 5 7 | 5 12 | 12 13 | 2 6 | 5 31 | 1 54 | 9 10 | 0 50 | 8 2 | 1 0 | 0 55 | 2 35 | 23 5 | 0 24 | 21 37 | 0 47 | 15 59 | 7 23 | 23 24 | 23 26 | 13 52 | 9 16 | 6 18 |
| F 20 | 19 34 | 0 10 | 5 2 | 12 44 | 2 1 | 5 57 | 1 55 | 9 25 | 0 49 | 7 59 | 1 0 | 0 56 | 2 35 | 23 5 | 0 24 | 21 37 | 0 47 | 15 59 | 7 23 | 23 24 | 23 25 | 13 50 | 9 16 | 6 17 |
| S 21 | 19 47 | 4s54 | 4 38 | 13 15 | 1 56 | 6 24 | 1 55 | 9 39 | 0 49 | 7 57 | 1 1 | 0 56 | 2 35 | 23 5 | 0 24 | 21 37 | 0 47 | 15 59 | 7 23 | 23 24 | 23 25 | 13 48 | 9 16 | 6 17 |
| S 22 | 20 1 | 9 52 | 3 59 | 13 46 | 1 50 | 6 50 | 1 56 | 9 53 | 0 48 | 7 54 | 1 1 | 0 57 | 2 34 | 23 4 | 0 24 | 21 37 | 0 47 | 15 59 | 7 23 | 23 24 | 23 25 | 13 46 | 9 16 | 6 16 |
| M23 | 20 14 | 14 31 | 3 8 | 14 18 | 1 44 | 7 17 | 1 56 | 10 8 | 0 48 | 7 52 | 1 1 | 0 57 | 2 34 | 23 4 | 0 24 | 21 37 | 0 47 | 15 59 | 7 23 | 23 24 | 23 25 | 13 43 | 9 16 | 6 16 |
| T 24 | 20 26 | 18 36 | 2 6 | 14 49 | 1 38 | 7 43 | 1 57 | 10 22 | 0 48 | 7 50 | 1 1 | 0 57 | 2 34 | 23 4 | 0 24 | 21 37 | 0 47 | 15 59 | 7 23 | 23 23 | 23 25 | 13 41 | 9 16 | 6 16 |
| W25 | 20 38 | 21 47 | 0 55 | 15 21 | 1 32 | 8 9 | 1 57 | 10 36 | 0 47 | 7 48 | 1 1 | 0 58 | 2 34 | 23 3 | 0 24 | 21 37 | 0 47 | 15 59 | 7 23 | 23 23 | 23 25 | 13 39 | 9 16 | 6 15 |
| T 26 | 20 50 | 23 46 | 0s19 | 15 52 | 1 25 | 8 35 | 1 57 | 10 50 | 0 47 | 7 45 | 1 2 | 0 58 | 2 34 | 23 3 | 0 24 | 21 38 | 0 47 | 15 59 | 7 23 | 23 23 | 23 25 | 13 37 | 9 16 | 6 15 |
| F 27 | 21 2 | 24 21 | 1 34 | 16 24 | 1 19 | 9 1 | 1 58 | 11 4 | 0 47 | 7 43 | 1 2 | 0 58 | 2 33 | 23 3 | 0 24 | 21 38 | 0 47 | 15 59 | 7 23 | 23 23 | 23 25 | 13 35 | 9 16 | 6 14 |
| S 28 | 21 13 | 23 24 | 2 44 | 16 54 | 1 12 | 9 27 | 1 58 | 11 18 | 0 46 | 7 41 | 1 2 | 0 58 | 2 33 | 23 3 | 0 24 | 21 38 | 0 47 | 15 59 | 7 23 | 23 23 | 23 25 | 13 32 | 9 15 | 6 14 |
| S 29 | 21 23 | 20 59 | 3 45 | 17 25 | 1 5 | 9 53 | 1 58 | 11 32 | 0 46 | 7 39 | 1 2 | 0 59 | 2 33 | 23 2 | 0 24 | 21 38 | 0 47 | 15 59 | 7 23 | 23 23 | 23 25 | 13 30 | 9 15 | 6 13 |
| M30 | 21s33 | 17s18 | 4s32 | 17s54 | 0n58 | 10s18 | 1n58 | 11s46 | 0n45 | 7n37 | 1n 3 | 0s59 | 2s33 | 23s 2 | 0s24 | 21n38 | 0s47 | 15n59 | 7s23 | 23n24 | 23n25 | 13n28 | 9s15 | 6n13 |

Julian Day Number = 2418246.5, Delta T = 9.69 sec
Ecliptic obliquity = 23°27'05, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 23°28'02, Lahiri = 22°35'02



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1908

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 37 47 | 8♐24'57 | 9♓40 | 25♏46 | 3♏ 7 | 3♏32 | 13♍ 9 | 3°R24 | 14♑51 | 16°R40 | 25°R 8 | 26°R 3 | 26♊44 | 7♍ 2 | 18♒55 | T 1 |
| W 2 | 4 41 44 | 9°25'48 | 23°51 | 27°18 | 4°20 | 4°11 | 13°15 | 3♈23 | 14°54 | 16♋38 | 25♊ 7 | 26♊ 3 | 26°41 | 7° 9 | 18°57 | W 2 |
| T 3 | 4 45 40 | 10°26'39 | 8♈ 0 | 28°51 | 5°34 | 4°50 | 13°20 | 3°23 | 14°57 | 16°37 | 25° 6 | 26° 1 | 26°38 | 7°16 | 19° 0 | T 3 |
| F 4 | 4 49 37 | 11°27'32 | 22° 4 | 0♐24 | 6°47 | 5°30 | 13°25 | 3°23 | 15° 0 | 16°36 | 25° 5 | 26° 0 | 26°34 | 7°22 | 19° 2 | F 4 |
| S 5 | 4 53 33 | 12°28'25 | 6♉ 1 | 1°57 | 8° 1 | 6° 9 | 13°29 | 3°22 | 15° 4 | 16°35 | 25° 4 | 25°58 | 26°31 | 7°29 | 19° 4 | S 5 |
| S 6 | 4 57 30 | 13°29'19 | 19°48 | 3°30 | 9°14 | 6°48 | 13°34 | 3°22 | 15° 7 | 16°33 | 25° 3 | 25°56 | 26°28 | 7°36 | 19° 6 | S 6 |
| M 7 | 5 1 27 | 14°30'14 | 3♊22 | 5° 3 | 10°28 | 7°28 | 13°39 | 3°D22 | 15°10 | 16°32 | 25° 2 | 25°55 | 26°25 | 7°43 | 19° 9 | M 7 |
| T 8 | 5 5 23 | 15°31'10 | 16°40 | 6°36 | 11°42 | 8° 7 | 13°43 | 3°22 | 15°13 | 16°30 | 25° 0 | 25°54 | 26°22 | 7°49 | 19°11 | T 8 |
| W 9 | 5 9 20 | 16°32'07 | 29°42 | 8° 9 | 12°55 | 8°46 | 13°47 | 3°22 | 15°16 | 16°29 | 24°59 | 25°D54 | 26°19 | 7°56 | 19°14 | W 9 |
| T 10 | 5 13 16 | 17°33'04 | 12♋27 | 9°43 | 14° 9 | 9°26 | 13°51 | 3°23 | 15°20 | 16°28 | 24°58 | 25°54 | 26°15 | 8° 3 | 19°16 | T 10 |
| F 11 | 5 17 13 | 18°34'03 | 24°56 | 11°16 | 15°23 | 10° 5 | 13°55 | 3°23 | 15°23 | 16°26 | 24°57 | 25°55 | 26°12 | 8° 9 | 19°19 | F 11 |
| S 12 | 5 21 9 | 19°35'03 | 7♌11 | 12°49 | 16°37 | 10°45 | 13°58 | 3°24 | 15°26 | 16°25 | 24°56 | 25°56 | 26° 9 | 8°16 | 19°21 | S 12 |
| S 13 | 5 25 6 | 20°36'04 | 19°15 | 14°23 | 17°51 | 11°24 | 14° 2 | 3°24 | 15°29 | 16°23 | 24°55 | 25°56 | 26° 6 | 8°23 | 19°24 | S 13 |
| M14 | 5 29 3 | 21°37'05 | 1♍10 | 15°57 | 19° 5 | 12° 3 | 14° 5 | 3°25 | 15°33 | 16°22 | 24°53 | 25°57 | 26° 3 | 8°30 | 19°27 | M14 |
| T 15 | 5 32 59 | 22°38'08 | 13° 2 | 17°30 | 20°19 | 12°43 | 14° 8 | 3°26 | 15°36 | 16°20 | 24°52 | 25°57 | 26° 0 | 8°36 | 19°29 | T 15 |
| W16 | 5 36 56 | 23°39'11 | 24°55 | 19° 4 | 21°33 | 13°22 | 14°11 | 3°27 | 15°40 | 16°19 | 24°51 | 25°R57 | 25°56 | 8°43 | 19°32 | W16 |
| T 17 | 5 40 52 | 24°40'16 | 6♎54 | 20°38 | 22°47 | 14° 2 | 14°14 | 3°28 | 15°43 | 16°17 | 24°50 | 25°57 | 25°53 | 8°50 | 19°35 | T 17 |
| F 18 | 5 44 49 | 25°41'21 | 19° 4 | 22°13 | 24° 1 | 14°41 | 14°16 | 3°29 | 15°46 | 16°16 | 24°49 | 25°D57 | 25°50 | 8°56 | 19°38 | F 18 |
| S 19 | 5 48 45 | 26°42'27 | 1♏28 | 23°47 | 25°15 | 15°21 | 14°18 | 3°30 | 15°50 | 16°14 | 24°47 | 25°57 | 25°47 | 9° 3 | 19°41 | S 19 |
| S 20 | 5 52 42 | 27°43'34 | 14°10 | 25°21 | 26°29 | 16° 0 | 14°20 | 3°32 | 15°53 | 16°12 | 24°46 | 25°57 | 25°44 | 9°10 | 19°44 | S 20 |
| M21 | 5 56 38 | 28°44'42 | 27°13 | 26°56 | 27°44 | 16°40 | 14°22 | 3°33 | 15°57 | 16°11 | 24°45 | 25°57 | 25°40 | 9°17 | 19°47 | M21 |
| T 22 | 6 0 35 | 29°45'51 | 10♐38 | 28°31 | 28°58 | 17°19 | 14°24 | 3°35 | 16° 0 | 16° 9 | 24°44 | 25°58 | 25°37 | 9°23 | 19°50 | T 22 |
| W23 | 6 4 32 | 0♑47'00 | 24°23 | 0♑ 6 | 0♐12 | 17°59 | 14°26 | 3°36 | 16° 3 | 16° 8 | 24°43 | 25°R58 | 25°34 | 9°30 | 19°53 | W23 |
| T 24 | 6 8 28 | 1°48'09 | 8♑27 | 1°41 | 1°27 | 18°39 | 14°27 | 3°38 | 16° 7 | 16° 6 | 24°42 | 25°58 | 25°31 | 9°37 | 19°56 | T 24 |
| F 25 | 6 12 25 | 2°49'19 | 22°46 | 3°17 | 2°41 | 19°18 | 14°28 | 3°40 | 16°10 | 16° 4 | 24°40 | 25°57 | 25°28 | 9°44 | 20° 0 | F 25 |
| S 26 | 6 16 21 | 3°50'29 | 7♒14 | 4°52 | 3°55 | 19°58 | 14°29 | 3°42 | 16°14 | 16° 3 | 24°39 | 25°57 | 25°25 | 9°50 | 20° 3 | S 26 |
| S 27 | 6 20 18 | 4°51'39 | 21°46 | 6°29 | 5°10 | 20°37 | 14°30 | 3°44 | 16°17 | 16° 1 | 24°38 | 25°55 | 25°21 | 9°57 | 20° 6 | S 27 |
| M28 | 6 24 14 | 5°52'49 | 6♓15 | 8° 5 | 6°24 | 21°17 | 14°31 | 3°46 | 16°21 | 15°59 | 24°37 | 25°54 | 25°18 | 10° 4 | 20°10 | M28 |
| T 29 | 6 28 11 | 6°53'59 | 20°38 | 9°41 | 7°39 | 21°57 | 14°31 | 3°49 | 16°25 | 15°58 | 24°36 | 25°53 | 25°15 | 10°10 | 20°13 | T 29 |
| W30 | 6 32 7 | 7°55'08 | 4♈50 | 11°18 | 8°53 | 22°36 | 14°31 | 3°51 | 16°28 | 15°56 | 24°35 | 25°D53 | 25°12 | 10°17 | 20°16 | W30 |
| T 31 | 6 36 4 | 8♑56'18 | 18♈50 | 12♑56 | 10♐ 8 | 23♏16 | 14°R31 | 3♈54 | 16♑32 | 15♋54 | 24♊33 | 25♊53 | 25♊ 9 | 10♍24 | 20♒20 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s43 | 12s37 | 5s 3 | 18s23 | 0n51 | 10s43 | 1n57 | 12s 0 | 0n45 | 7n35 | 1n 3 | 0s59 | 2s32 | 23s 2 | 0s24 | 21n38 | 0s47 | 15n59 | 7s23 | 23n24 | 23n25 | 13n26 | 9s15 | 6n13 |
| W 2 | 21 53 | 7 16 | 5 15 | 18 52 | 0 43 | 11 8 | 1 57 | 12 13 | 0 45 | 7 34 | 1 3 | 0 59 | 2 32 | 23 1 | 0 24 | 21 38 | 0 47 | 15 59 | 7 23 | 23 24 | 23 25 | 13 23 | 9 15 | 6 12 |
| T 3 | 22 2 | 1 34 | 5 9 | 19 19 | 0 36 | 11 33 | 1 57 | 12 27 | 0 44 | 7 32 | 1 3 | 0 59 | 2 32 | 23 1 | 0 24 | 21 39 | 0 47 | 15 59 | 7 23 | 23 23 | 23 24 | 13 21 | 9 14 | 6 12 |
| F 4 | 22 10 | 4n12 | 4 44 | 19 46 | 0 29 | 11 57 | 1 56 | 12 40 | 0 44 | 7 30 | 1 4 | 0 59 | 2 32 | 23 0 | 0 24 | 21 39 | 0 47 | 15 59 | 7 23 | 23 23 | 23 24 | 13 19 | 9 14 | 6 11 |
| S 5 | 22 18 | 9 43 | 4 2 | 20 12 | 0 22 | 12 22 | 1 56 | 12 54 | 0 43 | 7 29 | 1 4 | 0 58 | 2 31 | 23 0 | 0 24 | 21 39 | 0 47 | 15 59 | 7 23 | 23 23 | 23 24 | 13 17 | 9 14 | 6 11 |
| S 6 | 22 26 | 14 42 | 3 7 | 20 37 | 0 15 | 12 46 | 1 55 | 13 7 | 0 43 | 7 27 | 1 4 | 0 58 | 2 31 | 23 0 | 0 24 | 21 39 | 0 47 | 15 59 | 7 23 | 23 23 | 23 24 | 13 14 | 9 13 | 6 11 |
| M 7 | 22 33 | 18 51 | 2 2 | 21 1 | 0 8 | 13 9 | 1 54 | 13 20 | 0 43 | 7 26 | 1 4 | 0 58 | 2 31 | 22 59 | 0 24 | 21 39 | 0 47 | 15 59 | 7 23 | 23 23 | 23 24 | 13 12 | 9 13 | 6 10 |
| T 8 | 22 40 | 21 56 | 0 51 | 21 24 | 0 1 | 13 33 | 1 54 | 13 33 | 0 42 | 7 24 | 1 5 | 0 58 | 2 31 | 22 59 | 0 24 | 21 39 | 0 47 | 15 59 | 7 23 | 23 23 | 23 24 | 13 10 | 9 13 | 6 10 |
| W 9 | 22 46 | 23 48 | 0n21 | 21 47 | 0s 6 | 13 56 | 1 53 | 13 46 | 0 42 | 7 23 | 1 5 | 0 58 | 2 30 | 22 59 | 0 24 | 21 40 | 0 47 | 15 59 | 7 23 | 23 23 | 23 24 | 13 7 | 9 12 | 6 10 |
| T 10 | 22 52 | 24 22 | 1 30 | 22 8 | 0 13 | 14 19 | 1 52 | 13 59 | 0 41 | 7 22 | 1 5 | 0 57 | 2 30 | 22 58 | 0 24 | 21 40 | 0 47 | 15 58 | 7 23 | 23 23 | 23 24 | 13 5 | 9 12 | 6 9 |
| F 11 | 22 58 | 23 41 | 2 34 | 22 28 | 0 20 | 14 41 | 1 51 | 14 12 | 0 41 | 7 20 | 1 6 | 0 57 | 2 30 | 22 58 | 0 24 | 21 40 | 0 47 | 15 58 | 7 23 | 23 23 | 23 24 | 13 3 | 9 12 | 6 9 |
| S 12 | 23 3 | 21 52 | 3 29 | 22 47 | 0 26 | 15 4 | 1 50 | 14 25 | 0 40 | 7 19 | 1 6 | 0 56 | 2 30 | 22 58 | 0 24 | 21 40 | 0 47 | 15 58 | 7 23 | 23 23 | 23 24 | 13 1 | 9 11 | 6 8 |
| S 13 | 23 7 | 19 5 | 4 15 | 23 5 | 0 33 | 15 25 | 1 48 | 14 38 | 0 40 | 7 18 | 1 6 | 0 56 | 2 29 | 22 57 | 0 24 | 21 40 | 0 47 | 15 58 | 7 23 | 23 23 | 23 24 | 12 58 | 9 11 | 6 8 |
| M14 | 23 11 | 15 33 | 4 48 | 23 21 | 0 39 | 15 47 | 1 47 | 14 50 | 0 39 | 7 17 | 1 6 | 0 55 | 2 29 | 22 57 | 0 24 | 21 40 | 0 47 | 15 58 | 7 23 | 23 23 | 23 24 | 12 56 | 9 10 | 6 8 |
| T 15 | 23 15 | 11 25 | 5 9 | 23 37 | 0 45 | 16 8 | 1 46 | 15 3 | 0 39 | 7 16 | 1 7 | 0 55 | 2 29 | 22 56 | 0 24 | 21 41 | 0 47 | 15 58 | 7 23 | 23 23 | 23 23 | 12 54 | 9 10 | 6 7 |
| W16 | 23 18 | 6 52 | 5 17 | 23 51 | 0 51 | 16 29 | 1 44 | 15 15 | 0 38 | 7 15 | 1 7 | 0 54 | 2 29 | 22 56 | 0 24 | 21 41 | 0 47 | 15 58 | 7 23 | 23 23 | 23 23 | 12 51 | 9 9 | 6 7 |
| T 17 | 23 21 | 2 2 | 5 11 | 24 4 | 0 57 | 16 49 | 1 43 | 15 27 | 0 38 | 7 15 | 1 7 | 0 54 | 2 28 | 22 56 | 0 24 | 21 41 | 0 47 | 15 58 | 7 23 | 23 23 | 23 23 | 12 49 | 9 9 | 6 7 |
| F 18 | 23 23 | 2s58 | 4 52 | 24 16 | 1 3 | 17 9 | 1 41 | 15 39 | 0 38 | 7 14 | 1 7 | 0 53 | 2 28 | 22 55 | 0 24 | 21 41 | 0 47 | 15 58 | 7 23 | 23 23 | 23 23 | 12 47 | 9 8 | 6 6 |
| S 19 | 23 25 | 7 57 | 4 18 | 24 27 | 1 9 | 17 28 | 1 40 | 15 51 | 0 37 | 7 13 | 1 8 | 0 52 | 2 28 | 22 55 | 0 24 | 21 41 | 0 47 | 15 58 | 7 23 | 23 23 | 23 23 | 12 45 | 9 7 | 6 6 |
| S 20 | 23 26 | 12 44 | 3 32 | 24 36 | 1 14 | 17 47 | 1 38 | 16 3 | 0 37 | 7 13 | 1 8 | 0 51 | 2 28 | 22 54 | 0 24 | 21 42 | 0 47 | 15 58 | 7 23 | 23 23 | 23 23 | 12 42 | 9 7 | 6 6 |
| M21 | 23 27 | 17 4 | 2 33 | 24 44 | 1 19 | 18 6 | 1 36 | 16 15 | 0 36 | 7 12 | 1 8 | 0 51 | 2 28 | 22 54 | 0 24 | 21 42 | 0 47 | 15 58 | 7 23 | 23 23 | 23 23 | 12 40 | 9 6 | 6 5 |
| T 22 | 23 27 | 20 40 | 1 24 | 24 51 | 1 24 | 18 24 | 1 35 | 16 27 | 0 36 | 7 12 | 1 9 | 0 50 | 2 27 | 22 54 | 0 24 | 21 42 | 0 47 | 15 58 | 7 23 | 23 23 | 23 23 | 12 38 | 9 6 | 6 5 |
| W23 | 23 27 | 23 11 | 0 9 | 24 56 | 1 29 | 18 41 | 1 33 | 16 38 | 0 35 | 7 11 | 1 9 | 0 49 | 2 27 | 22 53 | 0 24 | 21 42 | 0 47 | 15 59 | 7 23 | 23 23 | 23 23 | 12 35 | 9 5 | 6 5 |
| T 24 | 23 26 | 24 19 | 1s 9 | 25 0 | 1 34 | 18 59 | 1 31 | 16 50 | 0 35 | 7 11 | 1 9 | 0 48 | 2 27 | 22 53 | 0 24 | 21 42 | 0 47 | 15 59 | 7 22 | 23 23 | 23 23 | 12 33 | 9 4 | 6 4 |
| F 25 | 23 25 | 23 53 | 2 23 | 25 3 | 1 38 | 19 15 | 1 29 | 17 1 | 0 34 | 7 11 | 1 9 | 0 47 | 2 27 | 22 52 | 0 24 | 21 42 | 0 47 | 15 59 | 7 22 | 23 23 | 23 22 | 12 31 | 9 4 | 6 4 |
| S 26 | 23 24 | 21 51 | 3 29 | 25 4 | 1 42 | 19 31 | 1 27 | 17 12 | 0 34 | 7 11 | 1 10 | 0 46 | 2 26 | 22 52 | 0 24 | 21 43 | 0 47 | 15 59 | 7 22 | 23 23 | 23 22 | 12 28 | 9 3 | 6 4 |
| S 27 | 23 22 | 18 23 | 4 22 | 25 4 | 1 46 | 19 47 | 1 25 | 17 23 | 0 33 | 7 11 | 1 10 | 0 45 | 2 26 | 22 51 | 0 24 | 21 43 | 0 47 | 15 59 | 7 22 | 23 23 | 23 22 | 12 26 | 9 2 | 6 3 |
| M28 | 23 19 | 13 50 | 4 58 | 25 2 | 1 50 | 20 2 | 1 23 | 17 34 | 0 32 | 7 11 | 1 10 | 0 44 | 2 26 | 22 51 | 0 24 | 21 43 | 0 47 | 15 59 | 7 22 | 23 23 | 23 22 | 12 24 | 9 1 | 6 3 |
| T 29 | 23 16 | 8 33 | 5 15 | 24 59 | 1 53 | 20 16 | 1 21 | 17 45 | 0 32 | 7 11 | 1 10 | 0 43 | 2 26 | 22 51 | 0 24 | 21 43 | 0 47 | 15 59 | 7 22 | 23 23 | 23 22 | 12 21 | 9 1 | 6 3 |
| W30 | 23 13 | 2 52 | 5 13 | 24 54 | 1 56 | 20 30 | 1 18 | 17 56 | 0 31 | 7 11 | 1 11 | 0 41 | 2 25 | 22 50 | 0 24 | 21 43 | 0 47 | 15 59 | 7 22 | 23 23 | 23 22 | 12 19 | 9 0 | 6 2 |
| T 31 | 23s 9 | 2n53 | 4s52 | 24s48 | 1s59 | 20s43 | 1n16 | 18s 6 | 0n31 | 7n11 | 1n11 | 0s40 | 2s25 | 22s50 | 0s24 | 21n44 | 0s47 | 15n59 | 7s22 | 23n23 | 23n22 | 12n16 | 8s59 | 6n 2 |

Julian Day Number = 2418276.5, Delta T = 9.79 sec
Ecliptic obliquity = 23°27'04, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 23°28'06, Lahiri = 22°35'06



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1909

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 6 40 1 | 9♑57'27 | 2♉37 | 14♑33 | 11♐22 | 23♏56 | 14°R31 | 3♈56 | 16♑35 | 15°R53 | 24°R32 | 25♊54 | 25♊ 6 | 10♍31 | 20♒23 | F 1 |
| S 2 | 6 43 57 | 10°58'36 | 16°11 | 16°11 | 12°37 | 24°35 | 14♍31 | 3°59 | 16°39 | 15♋51 | 24♊31 | 25°55 | 25° 2 | 10°37 | 20°27 | S 2 |
| S 3 | 6 47 54 | 11°59'45 | 29°31 | 17°49 | 13°51 | 25°15 | 14°30 | 4° 2 | 16°42 | 15°49 | 24°30 | 25°56 | 24°59 | 10°44 | 20°30 | S 3 |
| M 4 | 6 51 50 | 13° 0'54 | 12♊37 | 19°27 | 15° 6 | 25°55 | 14°29 | 4° 5 | 16°46 | 15°48 | 24°29 | 25°58 | 24°56 | 10°51 | 20°34 | M 4 |
| T 5 | 6 55 47 | 14° 2'02 | 25°32 | 21° 6 | 16°21 | 26°35 | 14°29 | 4° 8 | 16°49 | 15°46 | 24°28 | 25°R58 | 24°53 | 10°57 | 20°38 | T 5 |
| W 6 | 6 59 43 | 15° 3'11 | 8♋14 | 22°45 | 17°35 | 27°14 | 14°27 | 4°11 | 16°53 | 15°44 | 24°27 | 25°58 | 24°50 | 11° 4 | 20°41 | W 6 |
| T 7 | 7 3 40 | 16° 4'19 | 20°44 | 24°24 | 18°50 | 27°54 | 14°26 | 4°14 | 16°57 | 15°43 | 24°26 | 25°56 | 24°46 | 11°11 | 20°45 | T 7 |
| F 8 | 7 7 37 | 17° 5'27 | 3♌ 4 | 26° 3 | 20° 4 | 28°34 | 14°25 | 4°17 | 17° 0 | 15°41 | 24°25 | 25°53 | 24°43 | 11°18 | 20°49 | F 8 |
| S 9 | 7 11 33 | 18° 6'34 | 15°13 | 27°43 | 21°19 | 29°14 | 14°23 | 4°21 | 17° 4 | 15°39 | 24°23 | 25°50 | 24°40 | 11°24 | 20°53 | S 9 |
| S 10 | 7 15 30 | 19° 7'42 | 27°14 | 29°23 | 22°34 | 29°53 | 14°21 | 4°24 | 17° 7 | 15°37 | 24°22 | 25°46 | 24°37 | 11°31 | 20°56 | S 10 |
| M11 | 7 19 26 | 20° 8'50 | 9♍ 9 | 1♒ 2 | 23°48 | 0♐33 | 14°19 | 4°28 | 17°11 | 15°36 | 24°21 | 25°42 | 24°34 | 11°38 | 21° 0 | M11 |
| T 12 | 7 23 23 | 21° 9'57 | 21° 1 | 2°42 | 25° 3 | 1°13 | 14°17 | 4°32 | 17°14 | 15°34 | 24°20 | 25°38 | 24°31 | 11°44 | 21° 4 | T 12 |
| W13 | 7 27 19 | 22°11'04 | 2♎53 | 4°21 | 26°18 | 1°53 | 14°14 | 4°35 | 17°18 | 15°32 | 24°19 | 25°35 | 24°27 | 11°51 | 21° 8 | W13 |
| T 14 | 7 31 16 | 23°12'11 | 14°50 | 6° 0 | 27°33 | 2°33 | 14°11 | 4°39 | 17°22 | 15°31 | 24°18 | 25°33 | 24°24 | 11°58 | 21°12 | T 14 |
| F 15 | 7 35 12 | 24°13'18 | 26°56 | 7°39 | 28°47 | 3°13 | 14° 9 | 4°43 | 17°25 | 15°29 | 24°17 | 25°D33 | 24°21 | 12° 5 | 21°16 | F 15 |
| S 16 | 7 39 9 | 25°14'25 | 9♏15 | 9°17 | 0♑ 2 | 3°53 | 14° 6 | 4°47 | 17°29 | 15°27 | 24°16 | 25°34 | 24°18 | 12°11 | 21°20 | S 16 |
| S 17 | 7 43 5 | 26°15'31 | 21°54 | 10°54 | 1°17 | 4°33 | 14° 2 | 4°52 | 17°32 | 15°26 | 24°15 | 25°35 | 24°15 | 12°18 | 21°24 | S 17 |
| M18 | 7 47 2 | 27°16'37 | 4♐55 | 12°30 | 2°32 | 5°12 | 13°59 | 4°56 | 17°36 | 15°24 | 24°14 | 25°37 | 24°12 | 12°25 | 21°28 | M18 |
| T 19 | 7 50 59 | 28°17'43 | 18°22 | 14° 4 | 3°46 | 5°52 | 13°55 | 5° 0 | 17°39 | 15°22 | 24°13 | 25°38 | 24° 8 | 12°32 | 21°32 | T 19 |
| W20 | 7 54 55 | 29°18'49 | 2♑15 | 15°37 | 5° 1 | 6°32 | 13°52 | 5° 4 | 17°43 | 15°21 | 24°12 | 25°R38 | 24° 5 | 12°38 | 21°36 | W20 |
| T 21 | 7 58 52 | 0♒19'54 | 16°34 | 17° 8 | 6°16 | 7°12 | 13°48 | 5° 9 | 17°46 | 15°19 | 24°11 | 25°37 | 24° 2 | 12°45 | 21°40 | T 21 |
| F 22 | 8 2 48 | 1°20'58 | 1♒14 | 18°35 | 7°31 | 7°52 | 13°43 | 5°14 | 17°50 | 15°17 | 24°10 | 25°33 | 23°59 | 12°52 | 21°44 | F 22 |
| S 23 | 8 6 45 | 2°22'02 | 16° 9 | 20° 0 | 8°46 | 8°32 | 13°39 | 5°18 | 17°53 | 15°16 | 24°10 | 25°28 | 23°56 | 12°58 | 21°48 | S 23 |
| S 24 | 8 10 41 | 3°23'05 | 1♓ 9 | 21°21 | 10° 1 | 9°12 | 13°35 | 5°23 | 17°57 | 15°14 | 24° 9 | 25°23 | 23°52 | 13° 5 | 21°52 | S 24 |
| M25 | 8 14 38 | 4°24'06 | 16° 6 | 22°37 | 11°15 | 9°52 | 13°30 | 5°28 | 18° 0 | 15°13 | 24° 8 | 25°17 | 23°49 | 13°12 | 21°56 | M25 |
| T 26 | 8 18 35 | 5°25'07 | 0♈51 | 23°48 | 12°30 | 10°32 | 13°25 | 5°33 | 18° 4 | 15°11 | 24° 7 | 25°11 | 23°46 | 13°19 | 22° 0 | T 26 |
| W27 | 8 22 31 | 6°26'06 | 15°18 | 24°53 | 13°45 | 11°12 | 13°20 | 5°38 | 18° 7 | 15° 9 | 24° 6 | 25° 8 | 23°43 | 13°25 | 22° 4 | W27 |
| T 28 | 8 26 28 | 7°27'05 | 29°24 | 25°51 | 15° 0 | 11°52 | 13°15 | 5°43 | 18°11 | 15° 8 | 24° 5 | 25° 6 | 23°40 | 13°32 | 22° 8 | T 28 |
| F 29 | 8 30 24 | 8°28'02 | 13♉ 8 | 26°42 | 16°15 | 12°32 | 13°10 | 5°48 | 18°14 | 15° 6 | 24° 4 | 25°D 5 | 23°37 | 13°39 | 22°13 | F 29 |
| S 30 | 8 34 21 | 9°28'57 | 26°30 | 27°24 | 17°30 | 13°12 | 13° 5 | 5°53 | 18°17 | 15° 5 | 24° 4 | 25° 6 | 23°33 | 13°45 | 22°17 | S 30 |
| S 31 | 8 38 17 | 10♒29'52 | 9♊34 | 27♒58 | 18♑44 | 13♐52 | 12♍59 | 5♈58 | 18♑21 | 15♋ 3 | 24♊ 3 | 25♊ 8 | 23♊30 | 13♍52 | 22♒21 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23s 5 | 8n25 | 4s14 | 24s40 | 2s 1 | 20s56 | 1n14 | 18s16 | 0n30 | 7n12 | 1n11 | 0s39 | 2s25 | 22s49 | 0s24 | 21n44 | 0s47 | 15n59 | 7s22 | 23n23 | 23n22 | 12n14 | 8s58 | 6n 2 |
| S 2 | 23 0 | 13 27 | 3 23 | 24 31 | 2 3 | 21 8 | 1 12 | 18 27 | 0 30 | 7 12 | 1 12 | 0 38 | 2 25 | 22 49 | 0 24 | 21 44 | 0 47 | 15 59 | 7 22 | 23 23 | 23 21 | 12 12 | 8 57 | 6 2 |
| S 3 | 22 55 | 17 46 | 2 21 | 24 20 | 2 5 | 21 20 | 1 9 | 18 37 | 0 29 | 7 13 | 1 12 | 0 36 | 2 24 | 22 48 | 0 24 | 21 44 | 0 47 | 15 59 | 7 22 | 23 23 | 23 21 | 12 9 | 8 57 | 6 1 |
| M 4 | 22 49 | 21 7 | 1 13 | 24 7 | 2 6 | 21 31 | 1 7 | 18 47 | 0 29 | 7 13 | 1 12 | 0 35 | 2 24 | 22 48 | 0 24 | 21 45 | 0 47 | 15 59 | 7 22 | 23 23 | 23 21 | 12 7 | 8 56 | 6 1 |
| T 5 | 22 43 | 23 20 | 0 2 | 23 53 | 2 7 | 21 41 | 1 4 | 18 57 | 0 28 | 7 14 | 1 12 | 0 34 | 2 24 | 22 48 | 0 24 | 21 45 | 0 47 | 15 59 | 7 21 | 23 23 | 23 21 | 12 5 | 8 55 | 6 1 |
| W 6 | 22 36 | 24 19 | 1n 7 | 23 38 | 2 8 | 21 51 | 1 2 | 19 6 | 0 27 | 7 14 | 1 13 | 0 32 | 2 24 | 22 47 | 0 24 | 21 45 | 0 47 | 15 59 | 7 21 | 23 23 | 23 21 | 12 2 | 8 54 | 6 1 |
| T 7 | 22 29 | 24 2 | 2 12 | 23 21 | 2 8 | 22 0 | 0 59 | 19 16 | 0 27 | 7 15 | 1 13 | 0 31 | 2 23 | 22 47 | 0 24 | 21 45 | 0 47 | 15 59 | 7 21 | 23 23 | 23 21 | 12 0 | 8 53 | 6 0 |
| F 8 | 22 21 | 22 34 | 3 10 | 23 2 | 2 7 | 22 8 | 0 57 | 19 25 | 0 26 | 7 16 | 1 13 | 0 29 | 2 23 | 22 46 | 0 24 | 21 45 | 0 47 | 15 59 | 7 21 | 23 23 | 23 21 | 11 57 | 8 52 | 6 0 |
| S 9 | 22 14 | 20 5 | 3 59 | 22 42 | 2 7 | 22 16 | 0 54 | 19 35 | 0 26 | 7 17 | 1 14 | 0 28 | 2 23 | 22 46 | 0 24 | 21 46 | 0 47 | 15 59 | 7 21 | 23 23 | 23 21 | 11 55 | 8 51 | 6 0 |
| S 10 | 22 5 | 16 45 | 4 36 | 22 20 | 2 5 | 22 23 | 0 52 | 19 44 | 0 25 | 7 18 | 1 14 | 0 26 | 2 23 | 22 45 | 0 24 | 21 46 | 0 47 | 15 59 | 7 21 | 23 23 | 23 20 | 11 53 | 8 50 | 6 0 |
| M11 | 21 56 | 12 47 | 5 1 | 21 56 | 2 3 | 22 29 | 0 49 | 19 53 | 0 24 | 7 19 | 1 14 | 0 24 | 2 23 | 22 45 | 0 24 | 21 46 | 0 47 | 15 59 | 7 21 | 23 23 | 23 20 | 11 50 | 8 49 | 5 59 |
| T 12 | 21 47 | 8 21 | 5 12 | 21 32 | 2 1 | 22 35 | 0 47 | 20 2 | 0 24 | 7 20 | 1 14 | 0 23 | 2 22 | 22 44 | 0 24 | 21 46 | 0 47 | 16 0 | 7 21 | 23 23 | 23 20 | 11 48 | 8 48 | 5 59 |
| W13 | 21 37 | 3 37 | 5 11 | 21 5 | 1 58 | 22 40 | 0 44 | 20 10 | 0 23 | 7 21 | 1 15 | 0 21 | 2 22 | 22 44 | 0 24 | 21 46 | 0 47 | 16 0 | 7 21 | 23 23 | 23 20 | 11 45 | 8 47 | 5 59 |
| T 14 | 21 27 | 1s18 | 4 56 | 20 37 | 1 54 | 22 44 | 0 41 | 20 19 | 0 23 | 7 23 | 1 15 | 0 19 | 2 22 | 22 44 | 0 24 | 21 47 | 0 47 | 16 0 | 7 20 | 23 23 | 23 20 | 11 43 | 8 46 | 5 59 |
| F 15 | 21 17 | 6 13 | 4 28 | 20 8 | 1 50 | 22 48 | 0 39 | 20 27 | 0 22 | 7 24 | 1 15 | 0 17 | 2 22 | 22 43 | 0 24 | 21 47 | 0 47 | 16 0 | 7 20 | 23 23 | 23 20 | 11 41 | 8 45 | 5 59 |
| S 16 | 21 6 | 11 0 | 3 47 | 19 37 | 1 45 | 22 51 | 0 36 | 20 35 | 0 21 | 7 25 | 1 15 | 0 16 | 2 21 | 22 43 | 0 24 | 21 47 | 0 47 | 16 0 | 7 20 | 23 23 | 23 20 | 11 38 | 8 44 | 5 58 |
| S 17 | 20 55 | 15 27 | 2 54 | 19 5 | 1 39 | 22 53 | 0 33 | 20 43 | 0 21 | 7 27 | 1 16 | 0 14 | 2 21 | 22 42 | 0 24 | 21 47 | 0 47 | 16 0 | 7 20 | 23 23 | 23 20 | 11 36 | 8 43 | 5 58 |
| M18 | 20 43 | 19 19 | 1 51 | 18 32 | 1 32 | 22 55 | 0 31 | 20 51 | 0 20 | 7 28 | 1 16 | 0 12 | 2 21 | 22 42 | 0 24 | 21 47 | 0 47 | 16 0 | 7 20 | 23 23 | 23 19 | 11 33 | 8 42 | 5 58 |
| T 19 | 20 31 | 22 17 | 0 40 | 17 58 | 1 25 | 22 56 | 0 28 | 20 59 | 0 19 | 7 30 | 1 16 | 0 10 | 2 21 | 22 41 | 0 24 | 21 48 | 0 47 | 16 0 | 7 20 | 23 23 | 23 19 | 11 31 | 8 41 | 5 58 |
| W20 | 20 18 | 24 2 | 0s36 | 17 23 | 1 17 | 22 56 | 0 25 | 21 6 | 0 19 | 7 32 | 1 16 | 0 8 | 2 21 | 22 41 | 0 24 | 21 48 | 0 47 | 16 0 | 7 20 | 23 23 | 23 19 | 11 29 | 8 40 | 5 58 |
| T 21 | 20 5 | 24 16 | 1 52 | 16 48 | 1 8 | 22 56 | 0 22 | 21 14 | 0 18 | 7 33 | 1 17 | 0 6 | 2 20 | 22 40 | 0 24 | 21 48 | 0 47 | 16 0 | 7 19 | 23 23 | 23 19 | 11 26 | 8 39 | 5 57 |
| F 22 | 19 52 | 22 51 | 3 2 | 16 11 | 0 58 | 22 55 | 0 20 | 21 21 | 0 17 | 7 35 | 1 17 | 0 4 | 2 20 | 22 40 | 0 24 | 21 48 | 0 47 | 16 1 | 7 19 | 23 23 | 23 19 | 11 24 | 8 38 | 5 57 |
| S 23 | 19 39 | 19 49 | 4 0 | 15 35 | 0 48 | 22 53 | 0 17 | 21 28 | 0 17 | 7 37 | 1 17 | 0 2 | 2 20 | 22 40 | 0 24 | 21 48 | 0 47 | 16 1 | 7 19 | 23 22 | 23 19 | 11 21 | 8 37 | 5 57 |
| S 24 | 19 25 | 15 28 | 4 43 | 14 58 | 0 36 | 22 50 | 0 14 | 21 35 | 0 16 | 7 39 | 1 17 | 0 0 | 2 20 | 22 39 | 0 24 | 21 49 | 0 46 | 16 1 | 7 19 | 23 22 | 23 19 | 11 19 | 8 35 | 5 57 |
| M25 | 19 10 | 10 11 | 5 6 | 14 21 | 0 24 | 22 47 | 0 12 | 21 41 | 0 15 | 7 41 | 1 18 | 0n 2 | 2 20 | 22 39 | 0 24 | 21 49 | 0 46 | 16 1 | 7 19 | 23 22 | 23 18 | 11 16 | 8 34 | 5 57 |
| T 26 | 18 55 | 4 23 | 5 8 | 13 46 | 0 10 | 22 43 | 0 9 | 21 48 | 0 14 | 7 43 | 1 18 | 0 4 | 2 19 | 22 38 | 0 24 | 21 49 | 0 46 | 16 1 | 7 19 | 23 22 | 23 18 | 11 14 | 8 33 | 5 57 |
| W27 | 18 40 | 1n33 | 4 51 | 13 11 | 0n 4 | 22 38 | 0 6 | 21 54 | 0 14 | 7 45 | 1 18 | 0 6 | 2 19 | 22 38 | 0 25 | 21 49 | 0 46 | 16 1 | 7 19 | 23 22 | 23 18 | 11 11 | 8 32 | 5 56 |
| T 28 | 18 25 | 7 16 | 4 16 | 12 37 | 0 19 | 22 33 | 0 3 | 22 1 | 0 13 | 7 47 | 1 18 | 0 8 | 2 19 | 22 37 | 0 25 | 21 49 | 0 46 | 16 1 | 7 18 | 23 22 | 23 18 | 11 9 | 8 31 | 5 56 |
| F 29 | 18 9 | 12 29 | 3 28 | 12 5 | 0 34 | 22 27 | 0 1 | 22 6 | 0 12 | 7 50 | 1 19 | 0 11 | 2 19 | 22 37 | 0 25 | 21 50 | 0 46 | 16 1 | 7 18 | 23 22 | 23 18 | 11 6 | 8 29 | 5 56 |
| S 30 | 17 53 | 16 58 | 2 29 | 11 35 | 0 51 | 22 20 | 0s 2 | 22 12 | 0 12 | 7 52 | 1 19 | 0 13 | 2 19 | 22 36 | 0 25 | 21 50 | 0 46 | 16 1 | 7 18 | 23 22 | 23 18 | 11 4 | 8 28 | 5 56 |
| S 31 | 17s37 | 20n31 | 1s23 | 11s 8 | 1n 7 | 22s13 | 0s 5 | 22s18 | 0n11 | 7n54 | 1n19 | 0n15 | 2s19 | 22s36 | 0s25 | 21n50 | 0s46 | 16n 2 | 7s18 | 23n22 | 23n18 | 11n 2 | 8s27 | 5n56 |

Julian Day Number = 2418307.5, Delta T = 9.89 sec
Ecliptic obliquity = 23°27'04, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 23°28'10, Lahiri = 22°35'10



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1909

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 8 42 14 | 11♒30'45 | 22♊22 | 28♒21 | 19♑59 | 14♐32 | 12°R53 | 6♈ 4 | 18♑24 | 15°R 2 | 24°R 2 | 25°R 9 | 23♊27 | 13♍59 | 22♒25 | M 1 |
| T 2 | 8 46 10 | 12°31'37 | 4♋56 | 28°33 | 21°14 | 15°12 | 12♍48 | 6° 9 | 18°27 | 15♋ 0 | 24♊ 1 | 25♊ 8 | 23°24 | 14° 6 | 22°29 | T 2 |
| W 3 | 8 50 7 | 13°32'28 | 17°20 | 28°R35 | 22°29 | 15°53 | 12°42 | 6°15 | 18°31 | 14°59 | 24° 1 | 25° 6 | 23°21 | 14°12 | 22°34 | W 3 |
| T 4 | 8 54 4 | 14°33'17 | 29°34 | 28°26 | 23°44 | 16°33 | 12°35 | 6°20 | 18°34 | 14°58 | 24° 0 | 25° 1 | 23°18 | 14°19 | 22°38 | T 4 |
| F 5 | 8 58 0 | 15°34'06 | 11♌42 | 28° 5 | 24°59 | 17°13 | 12°29 | 6°26 | 18°37 | 14°56 | 23°59 | 24°53 | 23°14 | 14°26 | 22°42 | F 5 |
| S 6 | 9 1 57 | 16°34'52 | 23°44 | 27°34 | 26°13 | 17°53 | 12°23 | 6°31 | 18°41 | 14°55 | 23°59 | 24°44 | 23°11 | 14°33 | 22°46 | S 6 |
| S 7 | 9 5 53 | 17°35'38 | 5♍40 | 26°53 | 27°28 | 18°33 | 12°16 | 6°37 | 18°44 | 14°53 | 23°58 | 24°33 | 23° 8 | 14°39 | 22°51 | S 7 |
| M 8 | 9 9 50 | 18°36'23 | 17°34 | 26° 3 | 28°43 | 19°13 | 12°10 | 6°43 | 18°47 | 14°52 | 23°57 | 24°22 | 23° 5 | 14°46 | 22°55 | M 8 |
| T 9 | 9 13 46 | 19°37'06 | 29°25 | 25° 6 | 29°58 | 19°53 | 12° 3 | 6°49 | 18°50 | 14°51 | 23°57 | 24°12 | 23° 2 | 14°53 | 22°59 | T 9 |
| W10 | 9 17 43 | 20°37'48 | 11♎18 | 24° 3 | 1♒13 | 20°33 | 11°56 | 6°55 | 18°53 | 14°49 | 23°56 | 24° 3 | 22°58 | 14°59 | 23° 3 | W10 |
| T 11 | 9 21 39 | 21°38'29 | 23°14 | 22°55 | 2°28 | 21°14 | 11°49 | 7° 1 | 18°57 | 14°48 | 23°56 | 23°57 | 22°55 | 15° 6 | 23° 8 | T 11 |
| F 12 | 9 25 36 | 22°39'09 | 5♏18 | 21°45 | 3°42 | 21°54 | 11°42 | 7° 7 | 19° 0 | 14°47 | 23°55 | 23°53 | 22°52 | 15°13 | 23°12 | F 12 |
| S 13 | 9 29 33 | 23°39'48 | 17°34 | 20°35 | 4°57 | 22°34 | 11°35 | 7°13 | 19° 3 | 14°45 | 23°54 | 23°51 | 22°49 | 15°20 | 23°16 | S 13 |
| S 14 | 9 33 29 | 24°40'25 | 0♐ 6 | 19°27 | 6°12 | 23°14 | 11°28 | 7°19 | 19° 6 | 14°44 | 23°54 | 23°D51 | 22°46 | 15°26 | 23°21 | S 14 |
| M15 | 9 37 26 | 25°41'02 | 13° 0 | 18°21 | 7°27 | 23°54 | 11°21 | 7°25 | 19° 9 | 14°43 | 23°53 | 23°52 | 22°43 | 15°33 | 23°25 | M15 |
| T 16 | 9 41 22 | 26°41'37 | 26°20 | 17°20 | 8°42 | 24°34 | 11°13 | 7°32 | 19°12 | 14°42 | 23°53 | 23°R52 | 22°39 | 15°40 | 23°29 | T 16 |
| W17 | 9 45 19 | 27°42'11 | 10♑ 8 | 16°25 | 9°57 | 25°15 | 11° 6 | 7°38 | 19°15 | 14°41 | 23°53 | 23°51 | 22°36 | 15°46 | 23°33 | W17 |
| T 18 | 9 49 15 | 28°42'44 | 24°26 | 15°36 | 11°11 | 25°55 | 10°58 | 7°44 | 19°18 | 14°40 | 23°52 | 23°47 | 22°33 | 15°53 | 23°38 | T 18 |
| F 19 | 9 53 12 | 29°43'16 | 9♒11 | 14°54 | 12°26 | 26°35 | 10°51 | 7°51 | 19°21 | 14°38 | 23°52 | 23°41 | 22°30 | 16° 0 | 23°42 | F 19 |
| S 20 | 9 57 8 | 0♓43'46 | 24°17 | 14°20 | 13°41 | 27°15 | 10°43 | 7°57 | 19°24 | 14°37 | 23°51 | 23°33 | 22°27 | 16° 7 | 23°46 | S 20 |
| S 21 | 10 1 5 | 1°44'14 | 9♓34 | 13°53 | 14°56 | 27°56 | 10°36 | 8° 4 | 19°27 | 14°36 | 23°51 | 23°23 | 22°24 | 16°13 | 23°50 | S 21 |
| M22 | 10 5 2 | 2°44'41 | 24°51 | 13°34 | 16°11 | 28°36 | 10°28 | 8°11 | 19°29 | 14°35 | 23°51 | 23°12 | 22°20 | 16°20 | 23°55 | M22 |
| T 23 | 10 8 58 | 3°45'05 | 9♈58 | 13°22 | 17°26 | 29°16 | 10°20 | 8°17 | 19°32 | 14°34 | 23°50 | 23° 2 | 22°17 | 16°27 | 23°59 | T 23 |
| W24 | 10 12 55 | 4°45'28 | 24°44 | 13°D17 | 18°40 | 29°56 | 10°12 | 8°24 | 19°35 | 14°33 | 23°50 | 22°55 | 22°14 | 16°34 | 24° 3 | W24 |
| T 25 | 10 16 51 | 5°45'49 | 9♉ 4 | 13°19 | 19°55 | 0♑37 | 10° 4 | 8°31 | 19°38 | 14°32 | 23°50 | 22°49 | 22°11 | 16°40 | 24° 7 | T 25 |
| F 26 | 10 20 48 | 6°46'08 | 22°56 | 13°28 | 21°10 | 1°17 | 9°57 | 8°37 | 19°41 | 14°31 | 23°49 | 22°47 | 22° 8 | 16°47 | 24°11 | F 26 |
| S 27 | 10 24 44 | 7°46'25 | 6♊21 | 13°42 | 22°25 | 1°57 | 9°49 | 8°44 | 19°43 | 14°31 | 23°49 | 22°D46 | 22° 4 | 16°54 | 24°16 | S 27 |
| S 28 | 10 28 41 | 8♓46'40 | 19♊21 | 14♒ 2 | 23♒39 | 2♑37 | 9♍41 | 8♈51 | 19♑46 | 14♋30 | 23♊49 | 22°R46 | 22♊ 1 | 17♍ 0 | 24♒20 | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17s20 | 22n59 | 0s15 | 10s44 | 1n24 | 22s 5 | 0s 7 | 22s23 | 0n10 | 7n57 | 1n19 | 0n17 | 2s18 | 22s36 | 0s25 | 21n50 | 0s46 | 16n 2 | 7s18 | 23n22 | 23n17 | 10n59 | 8s26 | 5n56 |
| T 2 | 17 3 | 24 14 | 0n53 | 10 24 | 1 42 | 21 56 | 0 10 | 22 29 | 0 9 | 7 59 | 1 19 | 0 20 | 2 18 | 22 35 | 0 25 | 21 50 | 0 46 | 16 2 | 7 18 | 23 22 | 23 17 | 10 57 | 8 25 | 5 56 |
| W 3 | 16 46 | 24 15 | 1 57 | 10 7 | 1 59 | 21 47 | 0 12 | 22 34 | 0 8 | 8 2 | 1 20 | 0 22 | 2 18 | 22 35 | 0 25 | 21 51 | 0 46 | 16 2 | 7 17 | 23 22 | 23 17 | 10 54 | 8 23 | 5 56 |
| T 4 | 16 28 | 23 5 | 2 54 | 9 54 | 2 16 | 21 37 | 0 15 | 22 39 | 0 8 | 8 4 | 1 20 | 0 24 | 2 18 | 22 34 | 0 25 | 21 51 | 0 46 | 16 2 | 7 17 | 23 21 | 23 17 | 10 52 | 8 22 | 5 56 |
| F 5 | 16 11 | 20 52 | 3 43 | 9 46 | 2 32 | 21 26 | 0 17 | 22 43 | 0 7 | 8 7 | 1 20 | 0 27 | 2 18 | 22 34 | 0 25 | 21 51 | 0 46 | 16 2 | 7 17 | 23 21 | 23 17 | 10 49 | 8 21 | 5 55 |
| S 6 | 15 52 | 17 44 | 4 22 | 9 42 | 2 47 | 21 15 | 0 20 | 22 48 | 0 6 | 8 9 | 1 20 | 0 29 | 2 18 | 22 33 | 0 25 | 21 51 | 0 46 | 16 2 | 7 17 | 23 21 | 23 17 | 10 47 | 8 20 | 5 55 |
| S 7 | 15 34 | 13 54 | 4 49 | 9 43 | 3 1 | 21 3 | 0 23 | 22 52 | 0 5 | 8 12 | 1 20 | 0 32 | 2 17 | 22 33 | 0 25 | 21 51 | 0 46 | 16 3 | 7 17 | 23 20 | 23 16 | 10 44 | 8 18 | 5 55 |
| M 8 | 15 15 | 9 33 | 5 3 | 9 48 | 3 13 | 20 50 | 0 25 | 22 56 | 0 5 | 8 15 | 1 21 | 0 34 | 2 17 | 22 33 | 0 25 | 21 51 | 0 46 | 16 3 | 7 16 | 23 20 | 23 16 | 10 42 | 8 17 | 5 55 |
| T 9 | 14 57 | 4 52 | 5 3 | 9 58 | 3 24 | 20 37 | 0 27 | 23 0 | 0 4 | 8 17 | 1 21 | 0 37 | 2 17 | 22 32 | 0 25 | 21 52 | 0 46 | 16 3 | 7 16 | 23 19 | 23 16 | 10 39 | 8 16 | 5 55 |
| W10 | 14 37 | 0s 0 | 4 51 | 10 11 | 3 32 | 20 23 | 0 30 | 23 4 | 0 3 | 8 20 | 1 21 | 0 39 | 2 17 | 22 32 | 0 25 | 21 52 | 0 46 | 16 3 | 7 16 | 23 19 | 23 16 | 10 37 | 8 14 | 5 55 |
| T 11 | 14 18 | 4 54 | 4 26 | 10 27 | 3 38 | 20 9 | 0 32 | 23 8 | 0 2 | 8 23 | 1 21 | 0 42 | 2 17 | 22 31 | 0 25 | 21 52 | 0 46 | 16 3 | 7 16 | 23 19 | 23 16 | 10 34 | 8 13 | 5 55 |
| F 12 | 13 58 | 9 41 | 3 49 | 10 46 | 3 42 | 19 54 | 0 35 | 23 11 | 0 1 | 8 26 | 1 21 | 0 44 | 2 17 | 22 31 | 0 25 | 21 52 | 0 46 | 16 3 | 7 16 | 23 19 | 23 16 | 10 32 | 8 12 | 5 55 |
| S 13 | 13 38 | 14 11 | 3 1 | 11 7 | 3 43 | 19 38 | 0 37 | 23 14 | 0 0 | 8 29 | 1 22 | 0 47 | 2 16 | 22 30 | 0 25 | 21 52 | 0 46 | 16 4 | 7 16 | 23 19 | 23 15 | 10 29 | 8 10 | 5 55 |
| S 14 | 13 18 | 18 10 | 2 3 | 11 29 | 3 42 | 19 22 | 0 39 | 23 17 | 0s 1 | 8 32 | 1 22 | 0 49 | 2 16 | 22 30 | 0 25 | 21 52 | 0 46 | 16 4 | 7 15 | 23 19 | 23 15 | 10 27 | 8 9 | 5 55 |
| M15 | 12 58 | 21 25 | 0 58 | 11 52 | 3 39 | 19 5 | 0 41 | 23 20 | 0 1 | 8 34 | 1 22 | 0 52 | 2 16 | 22 30 | 0 25 | 21 53 | 0 46 | 16 4 | 7 15 | 23 19 | 23 15 | 10 24 | 8 8 | 5 55 |
| T 16 | 12 37 | 23 37 | 0s13 | 12 15 | 3 33 | 18 48 | 0 44 | 23 23 | 0 2 | 8 37 | 1 22 | 0 54 | 2 16 | 22 29 | 0 25 | 21 53 | 0 46 | 16 4 | 7 15 | 23 19 | 23 15 | 10 22 | 8 6 | 5 55 |
| W17 | 12 17 | 24 29 | 1 26 | 12 39 | 3 26 | 18 30 | 0 46 | 23 25 | 0 3 | 8 40 | 1 22 | 0 57 | 2 16 | 22 29 | 0 25 | 21 53 | 0 46 | 16 4 | 7 15 | 23 19 | 23 15 | 10 19 | 8 5 | 5 55 |
| T 18 | 11 56 | 23 47 | 2 35 | 13 1 | 3 18 | 18 12 | 0 48 | 23 27 | 0 4 | 8 43 | 1 22 | 1 0 | 2 16 | 22 28 | 0 25 | 21 53 | 0 46 | 16 4 | 7 15 | 23 18 | 23 15 | 10 17 | 8 4 | 5 55 |
| F 19 | 11 35 | 21 27 | 3 36 | 13 23 | 3 8 | 17 53 | 0 50 | 23 29 | 0 5 | 8 46 | 1 22 | 1 2 | 2 16 | 22 28 | 0 25 | 21 53 | 0 46 | 16 5 | 7 14 | 23 18 | 23 14 | 10 14 | 8 2 | 5 55 |
| S 20 | 11 13 | 17 35 | 4 24 | 13 43 | 2 57 | 17 33 | 0 52 | 23 31 | 0 6 | 8 49 | 1 23 | 1 5 | 2 16 | 22 28 | 0 25 | 21 53 | 0 46 | 16 5 | 7 14 | 23 18 | 23 14 | 10 11 | 8 1 | 5 55 |
| S 21 | 10 52 | 12 31 | 4 53 | 14 2 | 2 45 | 17 13 | 0 54 | 23 33 | 0 7 | 8 52 | 1 23 | 1 8 | 2 15 | 22 27 | 0 25 | 21 54 | 0 46 | 16 5 | 7 14 | 23 17 | 23 14 | 10 9 | 8 0 | 5 55 |
| M22 | 10 30 | 6 40 | 5 2 | 14 19 | 2 32 | 16 53 | 0 56 | 23 34 | 0 8 | 8 55 | 1 23 | 1 10 | 2 15 | 22 27 | 0 25 | 21 54 | 0 46 | 16 5 | 7 14 | 23 17 | 23 14 | 10 6 | 7 58 | 5 55 |
| T 23 | 10 8 | 0 29 | 4 49 | 14 35 | 2 20 | 16 32 | 0 58 | 23 36 | 0 9 | 8 58 | 1 23 | 1 13 | 2 15 | 22 26 | 0 25 | 21 54 | 0 46 | 16 5 | 7 14 | 23 16 | 23 14 | 10 4 | 7 57 | 5 55 |
| W24 | 9 46 | 5n36 | 4 17 | 14 49 | 2 7 | 16 11 | 0 59 | 23 37 | 0 10 | 9 2 | 1 23 | 1 16 | 2 15 | 22 26 | 0 25 | 21 54 | 0 46 | 16 6 | 7 13 | 23 16 | 23 13 | 10 1 | 7 55 | 5 55 |
| T 25 | 9 24 | 11 13 | 3 30 | 15 1 | 1 53 | 15 49 | 1 1 | 23 38 | 0 11 | 9 5 | 1 23 | 1 19 | 2 15 | 22 26 | 0 25 | 21 54 | 0 46 | 16 6 | 7 13 | 23 15 | 23 13 | 9 59 | 7 54 | 5 55 |
| F 26 | 9 2 | 16 5 | 2 31 | 15 12 | 1 40 | 15 27 | 1 3 | 23 38 | 0 12 | 9 8 | 1 23 | 1 21 | 2 15 | 22 25 | 0 25 | 21 54 | 0 46 | 16 6 | 7 13 | 23 15 | 23 13 | 9 56 | 7 53 | 5 55 |
| S 27 | 8 39 | 19 58 | 1 26 | 15 20 | 1 27 | 15 4 | 1 5 | 23 39 | 0 13 | 9 11 | 1 23 | 1 24 | 2 15 | 22 25 | 0 25 | 21 54 | 0 46 | 16 6 | 7 13 | 23 15 | 23 13 | 9 54 | 7 51 | 5 55 |
| S 28 | 8s17 | 22n43 | 0s18 | 15s27 | 1n14 | 14s41 | 1s 6 | 23s39 | 0s14 | 9n14 | 1n23 | 1n27 | 2s15 | 22s25 | 0s25 | 21n54 | 0s46 | 16n 6 | 7s13 | 23n15 | 23n13 | 9n51 | 7s50 | 5n55 |

Julian Day Number = 2418338.5, Delta T = 10.00 sec
Ecliptic obliquity = 23°27'05, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 23°28'14, Lahiri = 22°35'14



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1909

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 10 32 37 | 9♓46'53 | 2♋ 1 | 14♒27 | 24♒54 | 3♑18 | 9°R33 | 8♈58 | 19♑48 | 14°R29 | 23°R49 | 22°R46 | 21♊58 | 17♍ 7 | 24♒24 | M 1 |
| T 2 | 10 36 34 | 10°47'04 | 14°26 | 14°58 | 26° 9 | 3°58 | 9♍25 | 9° 5 | 19°51 | 14♋28 | 23♊49 | 22♊44 | 21°55 | 17°14 | 24°28 | T 2 |
| W 3 | 10 40 31 | 11°47'13 | 26°38 | 15°33 | 27°24 | 4°38 | 9°17 | 9°12 | 19°54 | 14°27 | 23°49 | 22°40 | 21°52 | 17°21 | 24°32 | W 3 |
| T 4 | 10 44 27 | 12°47'20 | 8♌42 | 16°12 | 28°38 | 5°18 | 9°10 | 9°19 | 19°56 | 14°27 | 23°48 | 22°33 | 21°49 | 17°27 | 24°36 | T 4 |
| F 5 | 10 48 24 | 13°47'25 | 20°40 | 16°55 | 29°53 | 5°59 | 9° 2 | 9°26 | 19°58 | 14°26 | 23°48 | 22°23 | 21°45 | 17°34 | 24°40 | F 5 |
| S 6 | 10 52 20 | 14°47'28 | 2♍35 | 17°42 | 1♓ 8 | 6°39 | 8°54 | 9°33 | 20° 1 | 14°25 | 23°48 | 22°10 | 21°42 | 17°41 | 24°44 | S 6 |
| S 7 | 10 56 17 | 15°47'29 | 14°28 | 18°32 | 2°23 | 7°19 | 8°46 | 9°40 | 20° 3 | 14°25 | 23°48 | 21°56 | 21°39 | 17°47 | 24°48 | S 7 |
| M 8 | 11 0 13 | 16°47'28 | 26°21 | 19°26 | 3°37 | 7°59 | 8°38 | 9°47 | 20° 6 | 14°24 | 23°48 | 21°41 | 21°36 | 17°54 | 24°52 | M 8 |
| T 9 | 11 4 10 | 17°47'25 | 8♎14 | 20°22 | 4°52 | 8°40 | 8°31 | 9°54 | 20° 8 | 14°23 | 23°D48 | 21°27 | 21°33 | 18° 1 | 24°56 | T 9 |
| W10 | 11 8 6 | 18°47'20 | 20°10 | 21°22 | 6° 7 | 9°20 | 8°23 | 10° 2 | 20°10 | 14°23 | 23°48 | 21°14 | 21°29 | 18° 8 | 25° 0 | W10 |
| T 11 | 11 12 3 | 19°47'13 | 2♏10 | 22°24 | 7°21 | 10° 0 | 8°15 | 10° 9 | 20°12 | 14°22 | 23°48 | 21° 5 | 21°26 | 18°14 | 25° 4 | T 11 |
| F 12 | 11 15 59 | 20°47'05 | 14°17 | 23°28 | 8°36 | 10°40 | 8° 8 | 10°16 | 20°15 | 14°22 | 23°48 | 20°58 | 21°23 | 18°21 | 25° 8 | F 12 |
| S 13 | 11 19 56 | 21°46'55 | 26°35 | 24°35 | 9°51 | 11°21 | 8° 0 | 10°23 | 20°17 | 14°21 | 23°48 | 20°54 | 21°20 | 18°28 | 25°12 | S 13 |
| S 14 | 11 23 53 | 22°46'43 | 9♐ 6 | 25°44 | 11° 5 | 12° 1 | 7°53 | 10°31 | 20°19 | 14°21 | 23°49 | 20°53 | 21°17 | 18°35 | 25°16 | S 14 |
| M15 | 11 27 49 | 23°46'30 | 21°55 | 26°55 | 12°20 | 12°41 | 7°46 | 10°38 | 20°21 | 14°21 | 23°49 | 20°52 | 21°14 | 18°41 | 25°20 | M15 |
| T 16 | 11 31 46 | 24°46'15 | 5♑ 8 | 28° 8 | 13°35 | 13°22 | 7°38 | 10°45 | 20°23 | 14°20 | 23°49 | 20°52 | 21°10 | 18°48 | 25°24 | T 16 |
| W17 | 11 35 42 | 25°45'59 | 18°46 | 29°23 | 14°49 | 14° 2 | 7°31 | 10°53 | 20°25 | 14°20 | 23°49 | 20°51 | 21° 7 | 18°55 | 25°28 | W17 |
| T 18 | 11 39 39 | 26°45'40 | 2♒53 | 0♓40 | 16° 4 | 14°42 | 7°24 | 11° 0 | 20°27 | 14°20 | 23°49 | 20°47 | 21° 4 | 19° 1 | 25°31 | T 18 |
| F 19 | 11 43 35 | 27°45'20 | 17°28 | 1°59 | 17°18 | 15°22 | 7°17 | 11° 7 | 20°29 | 14°19 | 23°49 | 20°41 | 21° 1 | 19° 8 | 25°35 | F 19 |
| S 20 | 11 47 32 | 28°44'58 | 2♓26 | 3°19 | 18°33 | 16° 3 | 7°10 | 11°15 | 20°31 | 14°19 | 23°50 | 20°32 | 20°58 | 19°15 | 25°39 | S 20 |
| S 21 | 11 51 28 | 29°44'34 | 17°41 | 4°41 | 19°48 | 16°43 | 7° 3 | 11°22 | 20°32 | 14°19 | 23°50 | 20°22 | 20°55 | 19°22 | 25°43 | S 21 |
| M22 | 11 55 25 | 0♈44'08 | 3♈ 1 | 6° 5 | 21° 2 | 17°23 | 6°57 | 11°30 | 20°34 | 14°19 | 23°50 | 20°10 | 20°51 | 19°28 | 25°46 | M22 |
| T 23 | 11 59 22 | 1°43'40 | 18°15 | 7°30 | 22°17 | 18° 3 | 6°50 | 11°37 | 20°36 | 14°19 | 23°50 | 20° 0 | 20°48 | 19°35 | 25°50 | T 23 |
| W24 | 12 3 18 | 2°43'10 | 3♉11 | 8°56 | 23°31 | 18°44 | 6°44 | 11°45 | 20°37 | 14°18 | 23°51 | 19°51 | 20°45 | 19°42 | 25°54 | W24 |
| T 25 | 12 7 15 | 3°42'38 | 17°43 | 10°25 | 24°46 | 19°24 | 6°37 | 11°52 | 20°39 | 14°18 | 23°51 | 19°45 | 20°42 | 19°49 | 25°57 | T 25 |
| F 26 | 12 11 11 | 4°42'04 | 1♊47 | 11°54 | 26° 0 | 20° 4 | 6°31 | 12° 0 | 20°41 | 14°D18 | 23°52 | 19°42 | 20°39 | 19°55 | 26° 1 | F 26 |
| S 27 | 12 15 8 | 5°41'27 | 15°20 | 13°25 | 27°15 | 20°44 | 6°25 | 12° 7 | 20°42 | 14°18 | 23°52 | 19°D41 | 20°35 | 20° 2 | 26° 4 | S 27 |
| S 28 | 12 19 4 | 6°40'48 | 28°26 | 14°58 | 28°29 | 21°24 | 6°19 | 12°15 | 20°44 | 14°18 | 23°52 | 19°41 | 20°32 | 20° 9 | 26° 8 | S 28 |
| M29 | 12 23 1 | 7°40'06 | 11♋ 9 | 16°31 | 29°44 | 22° 5 | 6°13 | 12°22 | 20°45 | 14°19 | 23°53 | 19°R41 | 20°29 | 20°15 | 26°11 | M29 |
| T 30 | 12 26 57 | 8°39'23 | 23°32 | 18° 7 | 0♈58 | 22°45 | 6° 7 | 12°30 | 20°46 | 14°19 | 23°53 | 19°40 | 20°26 | 20°22 | 26°15 | T 30 |
| W31 | 12 30 54 | 9♈38'37 | 5♌41 | 19♓44 | 2♈13 | 23♑25 | 6♍ 2 | 12♈37 | 20♑48 | 14♋19 | 23♊54 | 19♊37 | 20♊23 | 20♍29 | 26♒18 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7s54 | 24n15 | 0n49 | 15s32 | 1n 1 | 14s18 | 1s 8 | 23s39 | 0s15 | 9n17 | 1n23 | 1n30 | 2s15 | 22s24 | 0s25 | 21n55 | 0s46 | 16n 7 | 7s12 | 23n15 | 23n12 | 9n48 | 7s48 | 5n55 |
| T 2 | 7 32 | 24 31 | 1 52 | 15 35 | 0 48 | 13 54 | 1 9 | 23 39 | 0 16 | 9 20 | 1 23 | 1 32 | 2 14 | 22 24 | 0 25 | 21 55 | 0 46 | 16 7 | 7 12 | 23 15 | 23 12 | 9 46 | 7 47 | 5 55 |
| W 3 | 7 9 | 23 36 | 2 49 | 15 37 | 0 36 | 13 29 | 1 11 | 23 39 | 0 17 | 9 23 | 1 23 | 1 35 | 2 14 | 22 23 | 0 25 | 21 55 | 0 45 | 16 7 | 7 12 | 23 15 | 23 12 | 9 43 | 7 46 | 5 55 |
| T 4 | 6 46 | 21 35 | 3 37 | 15 36 | 0 24 | 13 5 | 1 12 | 23 38 | 0 18 | 9 26 | 1 24 | 1 38 | 2 14 | 22 23 | 0 25 | 21 55 | 0 45 | 16 7 | 7 12 | 23 15 | 23 12 | 9 41 | 7 44 | 5 55 |
| F 5 | 6 23 | 18 39 | 4 15 | 15 35 | 0 12 | 12 40 | 1 14 | 23 38 | 0 19 | 9 29 | 1 24 | 1 41 | 2 14 | 22 23 | 0 25 | 21 55 | 0 45 | 16 7 | 7 11 | 23 14 | 23 12 | 9 38 | 7 43 | 5 55 |
| S 6 | 6 0 | 14 57 | 4 42 | 15 31 | 0 1 | 12 15 | 1 15 | 23 37 | 0 20 | 9 32 | 1 24 | 1 44 | 2 14 | 22 22 | 0 25 | 21 55 | 0 45 | 16 8 | 7 11 | 23 13 | 23 12 | 9 36 | 7 41 | 5 55 |
| S 7 | 5 36 | 10 41 | 4 57 | 15 26 | 0s10 | 11 49 | 1 16 | 23 36 | 0 21 | 9 35 | 1 24 | 1 47 | 2 14 | 22 22 | 0 25 | 21 55 | 0 45 | 16 8 | 7 11 | 23 12 | 23 11 | 9 33 | 7 40 | 5 56 |
| M 8 | 5 13 | 6 1 | 4 58 | 15 19 | 0 20 | 11 23 | 1 17 | 23 34 | 0 22 | 9 38 | 1 24 | 1 50 | 2 14 | 22 22 | 0 25 | 21 55 | 0 45 | 16 8 | 7 11 | 23 11 | 23 11 | 9 30 | 7 39 | 5 56 |
| T 9 | 4 50 | 1 7 | 4 47 | 15 11 | 0 30 | 10 57 | 1 18 | 23 33 | 0 23 | 9 41 | 1 24 | 1 52 | 2 14 | 22 22 | 0 25 | 21 55 | 0 45 | 16 8 | 7 11 | 23 11 | 23 11 | 9 28 | 7 37 | 5 56 |
| W10 | 4 26 | 3s50 | 4 23 | 15 1 | 0 40 | 10 30 | 1 19 | 23 31 | 0 24 | 9 43 | 1 24 | 1 55 | 2 14 | 22 21 | 0 25 | 21 56 | 0 45 | 16 8 | 7 10 | 23 10 | 23 11 | 9 25 | 7 36 | 5 56 |
| T 11 | 4 3 | 8 41 | 3 47 | 14 50 | 0 49 | 10 3 | 1 20 | 23 29 | 0 25 | 9 46 | 1 24 | 1 58 | 2 14 | 22 21 | 0 25 | 21 56 | 0 45 | 16 9 | 7 10 | 23 9 | 23 10 | 9 23 | 7 34 | 5 56 |
| F 12 | 3 39 | 13 16 | 3 0 | 14 37 | 0 58 | 9 36 | 1 21 | 23 27 | 0 26 | 9 49 | 1 24 | 2 1 | 2 14 | 22 21 | 0 25 | 21 56 | 0 45 | 16 9 | 7 10 | 23 9 | 23 10 | 9 20 | 7 33 | 5 56 |
| S 13 | 3 16 | 17 23 | 2 5 | 14 23 | 1 7 | 9 9 | 1 22 | 23 25 | 0 27 | 9 52 | 1 24 | 2 4 | 2 14 | 22 20 | 0 25 | 21 56 | 0 45 | 16 9 | 7 10 | 23 8 | 23 10 | 9 17 | 7 32 | 5 56 |
| S 14 | 2 52 | 20 48 | 1 2 | 14 7 | 1 15 | 8 41 | 1 23 | 23 23 | 0 28 | 9 55 | 1 24 | 2 7 | 2 14 | 22 20 | 0 25 | 21 56 | 0 45 | 16 9 | 7 10 | 23 8 | 23 10 | 9 15 | 7 30 | 5 56 |
| M15 | 2 28 | 23 18 | 0s 6 | 13 50 | 1 22 | 8 13 | 1 24 | 23 20 | 0 29 | 9 57 | 1 24 | 2 10 | 2 14 | 22 20 | 0 25 | 21 56 | 0 45 | 16 9 | 7 9 | 23 8 | 23 10 | 9 12 | 7 29 | 5 56 |
| T 16 | 2 5 | 24 36 | 1 15 | 13 31 | 1 29 | 7 45 | 1 24 | 23 17 | 0 31 | 10 0 | 1 24 | 2 13 | 2 13 | 22 19 | 0 26 | 21 56 | 0 45 | 16 10 | 7 9 | 23 8 | 23 9 | 9 10 | 7 28 | 5 57 |
| W17 | 1 41 | 24 28 | 2 22 | 13 11 | 1 36 | 7 17 | 1 25 | 23 14 | 0 32 | 10 3 | 1 24 | 2 16 | 2 13 | 22 19 | 0 26 | 21 56 | 0 45 | 16 10 | 7 9 | 23 8 | 23 9 | 9 7 | 7 26 | 5 57 |
| T 18 | 1 17 | 22 48 | 3 22 | 12 50 | 1 42 | 6 49 | 1 25 | 23 11 | 0 33 | 10 5 | 1 24 | 2 19 | 2 13 | 22 19 | 0 26 | 21 56 | 0 45 | 16 10 | 7 9 | 23 8 | 23 9 | 9 4 | 7 25 | 5 57 |
| F 19 | 0 54 | 19 36 | 4 12 | 12 27 | 1 48 | 6 20 | 1 26 | 23 8 | 0 34 | 10 8 | 1 24 | 2 22 | 2 13 | 22 19 | 0 26 | 21 56 | 0 45 | 16 10 | 7 9 | 23 7 | 23 9 | 9 2 | 7 23 | 5 57 |
| S 20 | 0 30 | 15 3 | 4 46 | 12 3 | 1 54 | 5 51 | 1 26 | 23 4 | 0 35 | 10 11 | 1 24 | 2 24 | 2 13 | 22 18 | 0 26 | 21 56 | 0 45 | 16 11 | 7 8 | 23 7 | 23 9 | 8 59 | 7 22 | 5 57 |
| S 21 | 0 6 | 9 28 | 5 0 | 11 38 | 1 58 | 5 22 | 1 26 | 23 1 | 0 36 | 10 13 | 1 23 | 2 27 | 2 13 | 22 18 | 0 26 | 21 56 | 0 45 | 16 11 | 7 8 | 23 6 | 23 8 | 8 57 | 7 21 | 5 57 |
| M22 | 0n18 | 3 17 | 4 53 | 11 11 | 2 3 | 4 53 | 1 27 | 22 57 | 0 38 | 10 15 | 1 23 | 2 30 | 2 13 | 22 18 | 0 26 | 21 56 | 0 45 | 16 11 | 7 8 | 23 5 | 23 8 | 8 54 | 7 19 | 5 57 |
| T 23 | 0 41 | 3n 4 | 4 25 | 10 44 | 2 7 | 4 24 | 1 27 | 22 53 | 0 39 | 10 18 | 1 23 | 2 33 | 2 13 | 22 18 | 0 26 | 21 56 | 0 45 | 16 11 | 7 8 | 23 4 | 23 8 | 8 51 | 7 18 | 5 58 |
| W24 | 1 5 | 9 9 | 3 39 | 10 14 | 2 11 | 3 54 | 1 27 | 22 48 | 0 40 | 10 20 | 1 23 | 2 36 | 2 13 | 22 18 | 0 26 | 21 56 | 0 45 | 16 11 | 7 8 | 23 4 | 23 8 | 8 49 | 7 17 | 5 58 |
| T 25 | 1 29 | 14 33 | 2 40 | 9 44 | 2 14 | 3 25 | 1 27 | 22 44 | 0 41 | 10 23 | 1 23 | 2 39 | 2 13 | 22 17 | 0 26 | 21 57 | 0 45 | 16 12 | 7 7 | 23 3 | 23 8 | 8 46 | 7 15 | 5 58 |
| F 26 | 1 52 | 19 0 | 1 33 | 9 12 | 2 17 | 2 55 | 1 27 | 22 39 | 0 43 | 10 25 | 1 23 | 2 42 | 2 13 | 22 17 | 0 26 | 21 57 | 0 45 | 16 12 | 7 7 | 23 3 | 23 7 | 8 43 | 7 14 | 5 58 |
| S 27 | 2 16 | 22 16 | 0 23 | 8 39 | 2 19 | 2 26 | 1 27 | 22 34 | 0 44 | 10 27 | 1 23 | 2 45 | 2 13 | 22 17 | 0 26 | 21 57 | 0 45 | 16 12 | 7 7 | 23 3 | 23 7 | 8 41 | 7 13 | 5 58 |
| S 28 | 2 39 | 24 13 | 0n46 | 8 5 | 2 21 | 1 56 | 1 27 | 22 29 | 0 45 | 10 29 | 1 23 | 2 48 | 2 13 | 22 17 | 0 26 | 21 57 | 0 45 | 16 12 | 7 7 | 23 3 | 23 7 | 8 38 | 7 11 | 5 58 |
| M29 | 3 3 | 24 50 | 1 51 | 7 30 | 2 22 | 1 26 | 1 27 | 22 24 | 0 46 | 10 31 | 1 23 | 2 51 | 2 13 | 22 16 | 0 26 | 21 57 | 0 45 | 16 13 | 7 7 | 23 3 | 23 7 | 8 35 | 7 10 | 5 59 |
| T 30 | 3 26 | 24 11 | 2 49 | 6 54 | 2 23 | 0 56 | 1 27 | 22 19 | 0 48 | 10 33 | 1 23 | 2 54 | 2 13 | 22 16 | 0 26 | 21 57 | 0 45 | 16 13 | 7 6 | 23 3 | 23 6 | 8 33 | 7 9 | 5 59 |
| W31 | 3n49 | 22n23 | 3n38 | 6s16 | 2s23 | 0s26 | 1s26 | 22s14 | 0s49 | 10n35 | 1n23 | 2n57 | 2s13 | 22s16 | 0s26 | 21n57 | 0s45 | 16n13 | 7s 6 | 23n 3 | 23n 6 | 8n30 | 7s 7 | 5n59 |

Julian Day Number = 2418366.5, Delta T = 10.09 sec
Ecliptic obliquity = 23°27'06, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 23°28'18, Lahiri = 22°35'18



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1909

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 34 51 | 10♈37'48 | 17♌41 | 21♓22 | 3♈27 | 24♑ 5 | 5°R56 | 12♈45 | 20♑49 | 14♋19 | 23♊54 | 19°R31 | 20♊20 | 20♍36 | 26♒21 | T 1 |
| F 2 | 12 38 47 | 11°36'58 | 29°35 | 23° 1 | 4°42 | 24°45 | 5♍51 | 12°53 | 20°50 | 14°19 | 23°55 | 19♊23 | 20°16 | 20°42 | 26°25 | F 2 |
| S 3 | 12 42 44 | 12°36'05 | 11♍26 | 24°42 | 5°56 | 25°25 | 5°46 | 13° 0 | 20°51 | 14°19 | 23°55 | 19°13 | 20°13 | 20°49 | 26°28 | S 3 |
| S 4 | 12 46 40 | 13°35'10 | 23°18 | 26°25 | 7°10 | 26° 5 | 5°41 | 13° 8 | 20°53 | 14°20 | 23°56 | 19° 1 | 20°10 | 20°56 | 26°31 | S 4 |
| M 5 | 12 50 37 | 14°34'12 | 5♎13 | 28° 8 | 8°25 | 26°46 | 5°36 | 13°15 | 20°54 | 14°20 | 23°57 | 18°48 | 20° 7 | 21° 2 | 26°34 | M 5 |
| T 6 | 12 54 33 | 15°33'13 | 17°10 | 29°54 | 9°39 | 27°26 | 5°32 | 13°23 | 20°55 | 14°20 | 23°57 | 18°36 | 20° 4 | 21° 9 | 26°37 | T 6 |
| W 7 | 12 58 30 | 16°32'11 | 29°13 | 1♈40 | 10°53 | 28° 6 | 5°27 | 13°30 | 20°56 | 14°21 | 23°58 | 18°26 | 20° 1 | 21°16 | 26°40 | W 7 |
| T 8 | 13 2 26 | 17°31'08 | 11♏22 | 3°29 | 12° 8 | 28°46 | 5°23 | 13°38 | 20°57 | 14°21 | 23°58 | 18°18 | 19°57 | 21°23 | 26°43 | T 8 |
| F 9 | 13 6 23 | 18°30'03 | 23°39 | 5°18 | 13°22 | 29°26 | 5°19 | 13°45 | 20°57 | 14°22 | 23°59 | 18°12 | 19°54 | 21°29 | 26°46 | F 9 |
| S 10 | 13 10 19 | 19°28'56 | 6♐ 6 | 7° 9 | 14°36 | 0♒ 6 | 5°15 | 13°53 | 20°58 | 14°22 | 24° 0 | 18° 9 | 19°51 | 21°36 | 26°49 | S 10 |
| S 11 | 13 14 16 | 20°27'47 | 18°45 | 9° 2 | 15°51 | 0°46 | 5°11 | 14° 0 | 20°59 | 14°23 | 24° 0 | 18°D 9 | 19°48 | 21°43 | 26°52 | S 11 |
| M12 | 13 18 13 | 21°26'37 | 1♑39 | 10°56 | 17° 5 | 1°26 | 5° 7 | 14° 8 | 21° 0 | 14°23 | 24° 1 | 18° 9 | 19°45 | 21°50 | 26°55 | M12 |
| T 13 | 13 22 9 | 22°25'24 | 14°52 | 12°52 | 18°19 | 2° 6 | 5° 4 | 14°15 | 21° 0 | 14°24 | 24° 2 | 18°10 | 19°41 | 21°56 | 26°58 | T 13 |
| W14 | 13 26 6 | 23°24'10 | 28°26 | 14°49 | 19°34 | 2°46 | 5° 0 | 14°23 | 21° 1 | 14°24 | 24° 3 | 18°R10 | 19°38 | 22° 3 | 27° 1 | W14 |
| T 15 | 13 30 2 | 24°22'55 | 12♒23 | 16°48 | 20°48 | 3°26 | 4°57 | 14°30 | 21° 2 | 14°25 | 24° 4 | 18° 9 | 19°35 | 22°10 | 27° 3 | T 15 |
| F 16 | 13 33 59 | 25°21'37 | 26°43 | 18°48 | 22° 2 | 4° 5 | 4°54 | 14°38 | 21° 2 | 14°26 | 24° 4 | 18° 5 | 19°32 | 22°16 | 27° 6 | F 16 |
| S 17 | 13 37 55 | 26°20'18 | 11♓23 | 20°49 | 23°16 | 4°45 | 4°51 | 14°45 | 21° 3 | 14°26 | 24° 5 | 18° 0 | 19°29 | 22°23 | 27° 9 | S 17 |
| S 18 | 13 41 52 | 27°18'57 | 26°20 | 22°52 | 24°31 | 5°25 | 4°49 | 14°53 | 21° 3 | 14°27 | 24° 6 | 17°52 | 19°26 | 22°30 | 27°11 | S 18 |
| M19 | 13 45 48 | 28°17'35 | 11♈24 | 24°56 | 25°45 | 6° 5 | 4°46 | 15° 0 | 21° 4 | 14°28 | 24° 7 | 17°45 | 19°22 | 22°37 | 27°14 | M19 |
| T 20 | 13 49 45 | 29°16'10 | 26°27 | 27° 1 | 26°59 | 6°45 | 4°44 | 15° 8 | 21° 4 | 14°29 | 24° 8 | 17°38 | 19°19 | 22°43 | 27°16 | T 20 |
| W21 | 13 53 42 | 0♉14'44 | 11♉18 | 29° 7 | 28°13 | 7°24 | 4°42 | 15°15 | 21° 4 | 14°30 | 24° 9 | 17°32 | 19°16 | 22°50 | 27°19 | W21 |
| T 22 | 13 57 38 | 1°13'16 | 25°49 | 1♉14 | 29°27 | 8° 4 | 4°40 | 15°22 | 21° 4 | 14°30 | 24°10 | 17°28 | 19°13 | 22°57 | 27°21 | T 22 |
| F 23 | 14 1 35 | 2°11'45 | 9♊55 | 3°22 | 0♉41 | 8°44 | 4°39 | 15°30 | 21° 5 | 14°31 | 24°10 | 17°26 | 19°10 | 23° 3 | 27°24 | F 23 |
| S 24 | 14 5 31 | 3°10'13 | 23°35 | 5°30 | 1°56 | 9°23 | 4°37 | 15°37 | 21° 5 | 14°32 | 24°11 | 17°D26 | 19° 6 | 23°10 | 27°26 | S 24 |
| S 25 | 14 9 28 | 4° 8'39 | 6♋47 | 7°39 | 3°10 | 10° 3 | 4°36 | 15°44 | 21° 5 | 14°33 | 24°12 | 17°27 | 19° 3 | 23°17 | 27°28 | S 25 |
| M26 | 14 13 24 | 5° 7'02 | 19°35 | 9°47 | 4°24 | 10°42 | 4°35 | 15°52 | 21°R 5 | 14°34 | 24°13 | 17°28 | 19° 0 | 23°24 | 27°30 | M26 |
| T 27 | 14 17 21 | 6° 5'24 | 2♌ 3 | 11°56 | 5°38 | 11°22 | 4°34 | 15°59 | 21° 5 | 14°35 | 24°14 | 17°R29 | 18°57 | 23°30 | 27°32 | T 27 |
| W28 | 14 21 18 | 7° 3'43 | 14°14 | 14° 3 | 6°52 | 12° 1 | 4°33 | 16° 6 | 21° 5 | 14°36 | 24°15 | 17°29 | 18°54 | 23°37 | 27°35 | W28 |
| T 29 | 14 25 14 | 8° 2'00 | 26°15 | 16°10 | 8° 6 | 12°41 | 4°32 | 16°13 | 21° 5 | 14°37 | 24°16 | 17°27 | 18°51 | 23°44 | 27°37 | T 29 |
| F 30 | 14 29 11 | 9♉ 0'15 | 8♍ 9 | 18♉16 | 9♉20 | 13♒20 | 4♍32 | 16♈21 | 21♑ 4 | 14♋39 | 24♊17 | 17♊24 | 18♊47 | 23♍51 | 27♒39 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n13 | 19n37 | 4n17 | 5s37 | 2s23 | 0n 4 | 1s26 | 22s 8 | 0s50 | 10n37 | 1n23 | 3n 0 | 2s13 | 22s16 | 0s26 | 21n57 | 0s44 | 16n13 | 7s 6 | 23n 2 | 23n 6 | 8n27 | 7s 6 | 5n59 |
| F 2 | 4 36 | 16 4 | 4 44 | 4 57 | 2 23 | 0 34 | 1 25 | 22 2 | 0 52 | 10 39 | 1 23 | 3 3 | 2 13 | 22 16 | 0 26 | 21 57 | 0 44 | 16 13 | 7 6 | 23 2 | 23 6 | 8 25 | 7 5 | 6 0 |
| S 3 | 4 59 | 11 53 | 4 59 | 4 16 | 2 22 | 1 3 | 1 25 | 21 56 | 0 53 | 10 41 | 1 22 | 3 6 | 2 13 | 22 16 | 0 26 | 21 57 | 0 44 | 16 14 | 7 6 | 23 1 | 23 5 | 8 22 | 7 3 | 6 0 |
| S 4 | 5 22 | 7 16 | 5 1 | 3 34 | 2 20 | 1 33 | 1 24 | 21 50 | 0 54 | 10 42 | 1 22 | 3 8 | 2 13 | 22 16 | 0 26 | 21 57 | 0 44 | 16 14 | 7 5 | 23 0 | 23 5 | 8 19 | 7 2 | 6 0 |
| M 5 | 5 45 | 2 22 | 4 50 | 2 51 | 2 18 | 2 3 | 1 24 | 21 44 | 0 56 | 10 44 | 1 22 | 3 11 | 2 13 | 22 15 | 0 26 | 21 57 | 0 44 | 16 14 | 7 5 | 22 59 | 23 5 | 8 17 | 7 1 | 6 0 |
| T 6 | 6 8 | 2s39 | 4 26 | 2 7 | 2 15 | 2 33 | 1 23 | 21 37 | 0 57 | 10 46 | 1 22 | 3 14 | 2 13 | 22 15 | 0 26 | 21 57 | 0 44 | 16 14 | 7 5 | 22 58 | 23 5 | 8 14 | 7 0 | 6 0 |
| W 7 | 6 30 | 7 37 | 3 50 | 1 22 | 2 12 | 3 3 | 1 22 | 21 31 | 0 58 | 10 47 | 1 22 | 3 17 | 2 13 | 22 15 | 0 26 | 21 57 | 0 44 | 16 15 | 7 5 | 22 57 | 23 5 | 8 11 | 6 58 | 6 1 |
| T 8 | 6 53 | 12 21 | 3 3 | 0 35 | 2 9 | 3 33 | 1 22 | 21 24 | 1 0 | 10 49 | 1 22 | 3 20 | 2 13 | 22 15 | 0 26 | 21 57 | 0 44 | 16 15 | 7 5 | 22 56 | 23 4 | 8 9 | 6 57 | 6 1 |
| F 9 | 7 15 | 16 39 | 2 7 | 0n12 | 2 5 | 4 2 | 1 21 | 21 17 | 1 1 | 10 50 | 1 22 | 3 23 | 2 13 | 22 15 | 0 26 | 21 57 | 0 44 | 16 15 | 7 4 | 22 56 | 23 4 | 8 6 | 6 56 | 6 1 |
| S 10 | 7 38 | 20 17 | 1 4 | 1 0 | 2 0 | 4 32 | 1 20 | 21 10 | 1 3 | 10 51 | 1 22 | 3 26 | 2 13 | 22 15 | 0 26 | 21 57 | 0 44 | 16 15 | 7 4 | 22 55 | 23 4 | 8 3 | 6 55 | 6 1 |
| S 11 | 8 0 | 23 2 | 0s 3 | 1 49 | 1 55 | 5 2 | 1 19 | 21 2 | 1 4 | 10 53 | 1 21 | 3 29 | 2 13 | 22 15 | 0 26 | 21 57 | 0 44 | 16 15 | 7 4 | 22 55 | 23 4 | 8 1 | 6 53 | 6 2 |
| M12 | 8 22 | 24 38 | 1 12 | 2 39 | 1 50 | 5 31 | 1 18 | 20 55 | 1 6 | 10 54 | 1 21 | 3 32 | 2 13 | 22 15 | 0 26 | 21 57 | 0 44 | 16 16 | 7 4 | 22 55 | 23 3 | 7 58 | 6 52 | 6 2 |
| T 13 | 8 44 | 24 55 | 2 18 | 3 30 | 1 44 | 6 0 | 1 17 | 20 48 | 1 7 | 10 55 | 1 21 | 3 35 | 2 13 | 22 15 | 0 26 | 21 57 | 0 44 | 16 16 | 7 4 | 22 55 | 23 3 | 7 55 | 6 51 | 6 2 |
| W14 | 9 6 | 23 44 | 3 19 | 4 21 | 1 37 | 6 30 | 1 15 | 20 40 | 1 8 | 10 56 | 1 21 | 3 37 | 2 13 | 22 15 | 0 26 | 21 57 | 0 44 | 16 16 | 7 3 | 22 55 | 23 3 | 7 53 | 6 50 | 6 2 |
| T 15 | 9 27 | 21 5 | 4 9 | 5 13 | 1 30 | 6 59 | 1 14 | 20 32 | 1 10 | 10 57 | 1 21 | 3 40 | 2 13 | 22 14 | 0 26 | 21 57 | 0 44 | 16 16 | 7 3 | 22 55 | 23 3 | 7 50 | 6 49 | 6 3 |
| F 16 | 9 49 | 17 5 | 4 46 | 6 6 | 1 22 | 7 28 | 1 13 | 20 24 | 1 11 | 10 58 | 1 21 | 3 43 | 2 13 | 22 14 | 0 26 | 21 56 | 0 44 | 16 16 | 7 3 | 22 55 | 23 2 | 7 47 | 6 48 | 6 3 |
| S 17 | 10 10 | 11 59 | 5 4 | 6 59 | 1 14 | 7 56 | 1 12 | 20 16 | 1 13 | 10 59 | 1 21 | 3 46 | 2 14 | 22 14 | 0 26 | 21 56 | 0 44 | 16 17 | 7 3 | 22 55 | 23 2 | 7 44 | 6 46 | 6 3 |
| S 18 | 10 31 | 6 6 | 5 3 | 7 52 | 1 6 | 8 25 | 1 10 | 20 8 | 1 14 | 11 0 | 1 20 | 3 49 | 2 14 | 22 14 | 0 26 | 21 56 | 0 44 | 16 17 | 7 3 | 22 54 | 23 2 | 7 42 | 6 45 | 6 3 |
| M19 | 10 52 | 0n12 | 4 41 | 8 46 | 0 57 | 8 53 | 1 9 | 19 59 | 1 16 | 11 1 | 1 20 | 3 52 | 2 14 | 22 14 | 0 26 | 21 56 | 0 44 | 16 17 | 7 3 | 22 53 | 23 2 | 7 39 | 6 44 | 6 4 |
| T 20 | 11 13 | 6 29 | 3 59 | 9 40 | 0 48 | 9 21 | 1 7 | 19 51 | 1 18 | 11 1 | 1 20 | 3 54 | 2 14 | 22 14 | 0 27 | 21 56 | 0 44 | 16 17 | 7 2 | 22 53 | 23 1 | 7 36 | 6 43 | 6 4 |
| W21 | 11 34 | 12 20 | 3 2 | 10 34 | 0 38 | 9 49 | 1 6 | 19 42 | 1 19 | 11 2 | 1 20 | 3 57 | 2 14 | 22 14 | 0 27 | 21 56 | 0 44 | 16 18 | 7 2 | 22 52 | 23 1 | 7 34 | 6 42 | 6 4 |
| T 22 | 11 54 | 17 23 | 1 54 | 11 28 | 0 28 | 10 17 | 1 4 | 19 33 | 1 21 | 11 2 | 1 20 | 4 0 | 2 14 | 22 14 | 0 27 | 21 56 | 0 44 | 16 18 | 7 2 | 22 52 | 23 1 | 7 31 | 6 41 | 6 5 |
| F 23 | 12 15 | 21 17 | 0 40 | 12 22 | 0 18 | 10 44 | 1 3 | 19 25 | 1 22 | 11 3 | 1 20 | 4 3 | 2 14 | 22 14 | 0 27 | 21 56 | 0 44 | 16 18 | 7 2 | 22 51 | 23 1 | 7 28 | 6 40 | 6 5 |
| S 24 | 12 35 | 23 51 | 0n33 | 13 15 | 0 8 | 11 12 | 1 1 | 19 16 | 1 24 | 11 3 | 1 19 | 4 5 | 2 14 | 22 14 | 0 27 | 21 56 | 0 44 | 16 18 | 7 2 | 22 51 | 23 0 | 7 25 | 6 39 | 6 5 |
| S 25 | 12 54 | 24 59 | 1 43 | 14 7 | 0n 3 | 11 39 | 0 59 | 19 6 | 1 25 | 11 4 | 1 19 | 4 8 | 2 14 | 22 14 | 0 27 | 21 56 | 0 44 | 16 18 | 7 1 | 22 52 | 23 0 | 7 23 | 6 38 | 6 5 |
| M26 | 13 14 | 24 45 | 2 45 | 14 58 | 0 14 | 12 5 | 0 58 | 18 57 | 1 27 | 11 4 | 1 19 | 4 11 | 2 14 | 22 14 | 0 27 | 21 56 | 0 44 | 16 19 | 7 1 | 22 52 | 23 0 | 7 20 | 6 37 | 6 6 |
| T 27 | 13 33 | 23 15 | 3 38 | 15 49 | 0 24 | 12 32 | 0 56 | 18 48 | 1 29 | 11 4 | 1 19 | 4 14 | 2 14 | 22 14 | 0 27 | 21 56 | 0 44 | 16 19 | 7 1 | 22 52 | 22 59 | 7 17 | 6 36 | 6 6 |
| W28 | 13 53 | 20 42 | 4 20 | 16 38 | 0 35 | 12 58 | 0 54 | 18 38 | 1 30 | 11 4 | 1 19 | 4 16 | 2 14 | 22 14 | 0 27 | 21 56 | 0 44 | 16 19 | 7 1 | 22 52 | 22 59 | 7 15 | 6 35 | 6 6 |
| T 29 | 14 12 | 17 18 | 4 49 | 17 25 | 0 46 | 13 24 | 0 52 | 18 29 | 1 32 | 11 4 | 1 19 | 4 19 | 2 14 | 22 14 | 0 27 | 21 56 | 0 44 | 16 19 | 7 1 | 22 52 | 22 59 | 7 12 | 6 34 | 6 7 |
| F 30 | 14n30 | 13n15 | 5n 6 | 18n11 | 0n56 | 13n49 | 0s50 | 18s19 | 1s34 | 11n 4 | 1n18 | 4n22 | 2s14 | 22s14 | 0s27 | 21n56 | 0s43 | 16n19 | 7s 1 | 22n51 | 22n59 | 7n 9 | 6s33 | 6n 7 |

Julian Day Number = 2418397.5, Delta T = 10.20 sec
Ecliptic obliquity = 23°27'06, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 23°28'23, Lahiri = 22°35'23



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1909

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 33 7 | 9♉58'28 | 20♍ 1 | 20♉20 | 10♉34 | 13♒59 | 4°R32 | 16♈28 | 21°R 4 | 14♋40 | 24♊18 | 17°R19 | 18♊44 | 23♍57 | 27♒40 | S 1 |
| S 2 | 14 37 4 | 10°56'39 | 1♎54 | 22°23 | 11°48 | 14°39 | 4°D32 | 16°35 | 21♉ 4 | 14°41 | 24°20 | 17♊13 | 18°41 | 24° 4 | 27°42 | S 2 |
| M 3 | 14 41 0 | 11°54'48 | 13°51 | 24°23 | 13° 2 | 15°18 | 4♍32 | 16°42 | 21° 3 | 14°42 | 24°21 | 17° 6 | 18°38 | 24°11 | 27°44 | M 3 |
| T 4 | 14 44 57 | 12°52'56 | 25°55 | 26°22 | 14°16 | 15°57 | 4°32 | 16°49 | 21° 3 | 14°43 | 24°22 | 17° 0 | 18°35 | 24°17 | 27°46 | T 4 |
| W 5 | 14 48 53 | 13°51'01 | 8♏ 7 | 28°17 | 15°30 | 16°36 | 4°33 | 16°56 | 21° 3 | 14°45 | 24°23 | 16°55 | 18°32 | 24°24 | 27°48 | W 5 |
| T 6 | 14 52 50 | 14°49'05 | 20°29 | 0♊10 | 16°44 | 17°15 | 4°33 | 17° 3 | 21° 2 | 14°46 | 24°24 | 16°51 | 18°28 | 24°31 | 27°49 | T 6 |
| F 7 | 14 56 46 | 15°47'07 | 3♐ 1 | 2° 0 | 17°58 | 17°54 | 4°34 | 17°10 | 21° 2 | 14°47 | 24°25 | 16°48 | 18°25 | 24°38 | 27°51 | F 7 |
| S 8 | 15 0 43 | 16°45'08 | 15°45 | 3°47 | 19°12 | 18°33 | 4°35 | 17°17 | 21° 1 | 14°48 | 24°26 | 16°D47 | 18°22 | 24°44 | 27°52 | S 8 |
| S 9 | 15 4 40 | 17°43'07 | 28°41 | 5°31 | 20°26 | 19°12 | 4°37 | 17°24 | 21° 0 | 14°50 | 24°27 | 16°48 | 18°19 | 24°51 | 27°54 | S 9 |
| M10 | 15 8 36 | 18°41'05 | 11♑50 | 7°12 | 21°40 | 19°51 | 4°38 | 17°31 | 21° 0 | 14°51 | 24°29 | 16°49 | 18°16 | 24°58 | 27°55 | M10 |
| T 11 | 15 12 33 | 19°39'02 | 25°14 | 8°48 | 22°54 | 20°30 | 4°40 | 17°38 | 20°59 | 14°53 | 24°30 | 16°51 | 18°12 | 25° 5 | 27°57 | T 11 |
| W12 | 15 16 29 | 20°36'57 | 8♒53 | 10°22 | 24° 8 | 21° 8 | 4°42 | 17°44 | 20°58 | 14°54 | 24°31 | 16°52 | 18° 9 | 25°11 | 27°58 | W12 |
| T 13 | 15 20 26 | 21°34'51 | 22°48 | 11°52 | 25°21 | 21°47 | 4°44 | 17°51 | 20°58 | 14°56 | 24°32 | 16°R52 | 18° 6 | 25°18 | 27°59 | T 13 |
| F 14 | 15 24 22 | 22°32'44 | 6♓59 | 13°18 | 26°35 | 22°26 | 4°46 | 17°58 | 20°57 | 14°57 | 24°33 | 16°52 | 18° 3 | 25°25 | 28° 0 | F 14 |
| S 15 | 15 28 19 | 23°30'36 | 21°23 | 14°40 | 27°49 | 23° 4 | 4°48 | 18° 4 | 20°56 | 14°59 | 24°35 | 16°50 | 18° 0 | 25°31 | 28° 1 | S 15 |
| S 16 | 15 32 15 | 24°28'26 | 5♈57 | 15°59 | 29° 3 | 23°43 | 4°50 | 18°11 | 20°55 | 15° 0 | 24°36 | 16°48 | 17°57 | 25°38 | 28° 2 | S 16 |
| M17 | 15 36 12 | 25°26'15 | 20°36 | 17°14 | 0♊17 | 24°21 | 4°53 | 18°18 | 20°54 | 15° 2 | 24°37 | 16°45 | 17°53 | 25°45 | 28° 3 | M17 |
| T 18 | 15 40 9 | 26°24'03 | 5♉14 | 18°25 | 1°31 | 24°59 | 4°56 | 18°24 | 20°53 | 15° 3 | 24°38 | 16°42 | 17°50 | 25°52 | 28° 4 | T 18 |
| W19 | 15 44 5 | 27°21'50 | 19°44 | 19°32 | 2°45 | 25°37 | 4°59 | 18°31 | 20°52 | 15° 5 | 24°40 | 16°40 | 17°47 | 25°58 | 28° 5 | W19 |
| T 20 | 15 48 2 | 28°19'35 | 4♊ 0 | 20°35 | 3°58 | 26°15 | 5° 2 | 18°37 | 20°51 | 15° 6 | 24°41 | 16°39 | 17°44 | 26° 5 | 28° 6 | T 20 |
| F 21 | 15 51 58 | 29°17'19 | 17°57 | 21°34 | 5°12 | 26°53 | 5° 6 | 18°43 | 20°49 | 15° 8 | 24°42 | 16°D38 | 17°41 | 26°12 | 28° 7 | F 21 |
| S 22 | 15 55 55 | 0♊15'02 | 1♋32 | 22°29 | 6°26 | 27°31 | 5° 9 | 18°50 | 20°48 | 15°10 | 24°44 | 16°39 | 17°38 | 26°18 | 28° 8 | S 22 |
| S 23 | 15 59 51 | 1°12'43 | 14°44 | 23°19 | 7°40 | 28° 9 | 5°13 | 18°56 | 20°47 | 15°11 | 24°45 | 16°40 | 17°34 | 26°25 | 28° 8 | S 23 |
| M24 | 16 3 48 | 2°10'23 | 27°35 | 24° 6 | 8°54 | 28°47 | 5°17 | 19° 2 | 20°46 | 15°13 | 24°46 | 16°41 | 17°31 | 26°32 | 28° 9 | M24 |
| T 25 | 16 7 45 | 3° 8'01 | 10♌ 5 | 24°48 | 10° 7 | 29°24 | 5°21 | 19° 8 | 20°44 | 15°15 | 24°48 | 16°42 | 17°28 | 26°39 | 28° 9 | T 25 |
| W26 | 16 11 41 | 4° 5'38 | 22°20 | 25°25 | 11°21 | 0♓ 2 | 5°25 | 19°14 | 20°43 | 15°17 | 24°49 | 16°43 | 17°25 | 26°45 | 28°10 | W26 |
| T 27 | 16 15 38 | 5° 3'13 | 4♍23 | 25°58 | 12°35 | 0°39 | 5°29 | 19°21 | 20°42 | 15°18 | 24°50 | 16°R43 | 17°22 | 26°52 | 28°10 | T 27 |
| F 28 | 16 19 34 | 6° 0'47 | 16°19 | 26°27 | 13°48 | 1°16 | 5°34 | 19°27 | 20°40 | 15°20 | 24°52 | 16°43 | 17°18 | 26°59 | 28°10 | F 28 |
| S 29 | 16 23 31 | 6°58'19 | 28°12 | 26°51 | 15° 2 | 1°53 | 5°38 | 19°32 | 20°39 | 15°22 | 24°53 | 16°42 | 17°15 | 27° 6 | 28°11 | S 29 |
| S 30 | 16 27 27 | 7°55'50 | 10♎ 6 | 27°10 | 16°16 | 2°30 | 5°43 | 19°38 | 20°37 | 15°24 | 24°54 | 16°41 | 17°12 | 27°12 | 28°11 | S 30 |
| M31 | 16 31 24 | 8♊53'20 | 22♎ 7 | 27♊25 | 17♊30 | 3♓ 7 | 5♍48 | 19♈44 | 20♑36 | 15♋26 | 24♊56 | 16♊40 | 17♊ 9 | 27♍19 | 28♒11 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14n49 | 8n42 | 5n10 | 18n54 | 1n 6 | 14n14 | 0s48 | 18s 9 | 1s35 | 11n 4 | 1n18 | 4n24 | 2s15 | 22s15 | 0s27 | 21n55 | 0s43 | 16n20 | 7s 1 | 22n51 | 22n58 | 7n 6 | 6s32 | 6n 7 |
| S 2 | 15 7 | 3 50 | 5 0 | 19 36 | 1 16 | 14 39 | 0 46 | 18 0 | 1 37 | 11 4 | 1 18 | 4 27 | 2 15 | 22 15 | 0 27 | 21 55 | 0 43 | 16 20 | 7 0 | 22 50 | 22 58 | 7 4 | 6 31 | 6 8 |
| M 3 | 15 25 | 1s12 | 4 37 | 20 15 | 1 25 | 15 3 | 0 44 | 17 50 | 1 39 | 11 4 | 1 18 | 4 30 | 2 15 | 22 15 | 0 27 | 21 55 | 0 43 | 16 20 | 7 0 | 22 50 | 22 58 | 7 1 | 6 30 | 6 8 |
| T 4 | 15 43 | 6 15 | 4 2 | 20 53 | 1 34 | 15 28 | 0 42 | 17 39 | 1 40 | 11 3 | 1 18 | 4 32 | 2 15 | 22 15 | 0 27 | 21 55 | 0 43 | 16 20 | 7 0 | 22 49 | 22 58 | 6 58 | 6 29 | 6 8 |
| W 5 | 16 0 | 11 8 | 3 15 | 21 27 | 1 42 | 15 51 | 0 40 | 17 29 | 1 42 | 11 3 | 1 18 | 4 35 | 2 15 | 22 15 | 0 27 | 21 55 | 0 43 | 16 20 | 7 0 | 22 48 | 22 57 | 6 55 | 6 28 | 6 9 |
| T 6 | 16 17 | 15 39 | 2 19 | 22 0 | 1 50 | 16 14 | 0 38 | 17 19 | 1 44 | 11 3 | 1 17 | 4 37 | 2 15 | 22 15 | 0 27 | 21 55 | 0 43 | 16 21 | 7 0 | 22 48 | 22 57 | 6 53 | 6 27 | 6 9 |
| F 7 | 16 34 | 19 33 | 1 15 | 22 29 | 1 57 | 16 37 | 0 36 | 17 9 | 1 45 | 11 2 | 1 17 | 4 40 | 2 15 | 22 15 | 0 27 | 21 55 | 0 43 | 16 21 | 7 0 | 22 48 | 22 57 | 6 50 | 6 27 | 6 9 |
| S 8 | 16 51 | 22 36 | 0 6 | 22 56 | 2 4 | 17 0 | 0 34 | 16 58 | 1 47 | 11 2 | 1 17 | 4 42 | 2 15 | 22 15 | 0 27 | 21 55 | 0 43 | 16 21 | 6 59 | 22 48 | 22 57 | 6 47 | 6 26 | 6 10 |
| S 9 | 17 7 | 24 31 | 1s 5 | 23 21 | 2 9 | 17 22 | 0 31 | 16 48 | 1 49 | 11 1 | 1 17 | 4 45 | 2 15 | 22 15 | 0 27 | 21 55 | 0 43 | 16 21 | 6 59 | 22 48 | 22 56 | 6 44 | 6 25 | 6 10 |
| M10 | 17 24 | 25 8 | 2 13 | 23 43 | 2 14 | 17 43 | 0 29 | 16 37 | 1 51 | 11 0 | 1 17 | 4 47 | 2 16 | 22 15 | 0 27 | 21 55 | 0 43 | 16 21 | 6 59 | 22 48 | 22 56 | 6 41 | 6 24 | 6 10 |
| T 11 | 17 39 | 24 18 | 3 15 | 24 3 | 2 18 | 18 4 | 0 27 | 16 27 | 1 52 | 10 59 | 1 16 | 4 50 | 2 16 | 22 16 | 0 27 | 21 54 | 0 43 | 16 22 | 6 59 | 22 48 | 22 56 | 6 39 | 6 23 | 6 11 |
| W12 | 17 55 | 22 2 | 4 8 | 24 20 | 2 21 | 18 25 | 0 25 | 16 16 | 1 54 | 10 59 | 1 16 | 4 52 | 2 16 | 22 16 | 0 27 | 21 54 | 0 43 | 16 22 | 6 59 | 22 48 | 22 55 | 6 36 | 6 23 | 6 11 |
| T 13 | 18 10 | 18 26 | 4 47 | 24 35 | 2 23 | 18 45 | 0 22 | 16 5 | 1 56 | 10 58 | 1 16 | 4 55 | 2 16 | 22 16 | 0 27 | 21 54 | 0 43 | 16 22 | 6 59 | 22 48 | 22 55 | 6 33 | 6 22 | 6 11 |
| F 14 | 18 25 | 13 44 | 5 9 | 24 48 | 2 25 | 19 5 | 0 20 | 15 54 | 1 58 | 10 57 | 1 16 | 4 57 | 2 16 | 22 16 | 0 27 | 21 54 | 0 43 | 16 22 | 6 59 | 22 48 | 22 55 | 6 30 | 6 21 | 6 12 |
| S 15 | 18 40 | 8 13 | 5 13 | 24 59 | 2 25 | 19 24 | 0 18 | 15 43 | 2 0 | 10 56 | 1 16 | 5 0 | 2 16 | 22 16 | 0 27 | 21 54 | 0 43 | 16 22 | 6 59 | 22 48 | 22 55 | 6 28 | 6 21 | 6 12 |
| S 16 | 18 54 | 2 11 | 4 57 | 25 7 | 2 25 | 19 42 | 0 15 | 15 32 | 2 2 | 10 55 | 1 16 | 5 2 | 2 16 | 22 16 | 0 27 | 21 54 | 0 43 | 16 22 | 6 58 | 22 48 | 22 54 | 6 25 | 6 20 | 6 12 |
| M17 | 19 8 | 4n 1 | 4 21 | 25 13 | 2 24 | 20 0 | 0 13 | 15 21 | 2 3 | 10 54 | 1 15 | 5 4 | 2 16 | 22 17 | 0 27 | 21 54 | 0 43 | 16 23 | 6 58 | 22 47 | 22 54 | 6 22 | 6 19 | 6 13 |
| T 18 | 19 22 | 10 0 | 3 28 | 25 18 | 2 22 | 20 18 | 0 11 | 15 10 | 2 5 | 10 52 | 1 15 | 5 7 | 2 17 | 22 17 | 0 27 | 21 53 | 0 43 | 16 23 | 6 58 | 22 47 | 22 54 | 6 19 | 6 19 | 6 13 |
| W19 | 19 35 | 15 23 | 2 23 | 25 20 | 2 19 | 20 35 | 0 8 | 14 59 | 2 7 | 10 51 | 1 15 | 5 9 | 2 17 | 22 17 | 0 27 | 21 53 | 0 43 | 16 23 | 6 58 | 22 47 | 22 53 | 6 16 | 6 18 | 6 13 |
| T 20 | 19 48 | 19 50 | 1 9 | 25 21 | 2 15 | 20 51 | 0 6 | 14 48 | 2 9 | 10 50 | 1 15 | 5 11 | 2 17 | 22 17 | 0 27 | 21 53 | 0 43 | 16 23 | 6 58 | 22 47 | 22 53 | 6 14 | 6 17 | 6 14 |
| F 21 | 20 1 | 23 2 | 0n 7 | 25 20 | 2 10 | 21 7 | 0 3 | 14 36 | 2 11 | 10 48 | 1 15 | 5 14 | 2 17 | 22 17 | 0 27 | 21 53 | 0 43 | 16 23 | 6 58 | 22 47 | 22 53 | 6 11 | 6 17 | 6 14 |
| S 22 | 20 13 | 24 48 | 1 21 | 25 18 | 2 4 | 21 23 | 0 1 | 14 25 | 2 13 | 10 47 | 1 14 | 5 16 | 2 17 | 22 18 | 0 27 | 21 53 | 0 43 | 16 23 | 6 58 | 22 47 | 22 53 | 6 8 | 6 16 | 6 14 |
| S 23 | 20 25 | 25 6 | 2 29 | 25 14 | 1 57 | 21 37 | 0n 1 | 14 14 | 2 15 | 10 45 | 1 14 | 5 18 | 2 17 | 22 18 | 0 27 | 21 53 | 0 43 | 16 24 | 6 58 | 22 47 | 22 52 | 6 5 | 6 16 | 6 15 |
| M24 | 20 36 | 24 2 | 3 27 | 25 8 | 1 49 | 21 51 | 0 4 | 14 2 | 2 17 | 10 44 | 1 14 | 5 20 | 2 18 | 22 18 | 0 28 | 21 52 | 0 43 | 16 24 | 6 57 | 22 47 | 22 52 | 6 2 | 6 15 | 6 15 |
| T 25 | 20 48 | 21 48 | 4 14 | 25 2 | 1 41 | 22 5 | 0 6 | 13 51 | 2 19 | 10 42 | 1 14 | 5 22 | 2 18 | 22 18 | 0 28 | 21 52 | 0 43 | 16 24 | 6 57 | 22 47 | 22 52 | 6 0 | 6 15 | 6 15 |
| W26 | 20 59 | 18 37 | 4 48 | 24 54 | 1 31 | 22 18 | 0 9 | 13 40 | 2 21 | 10 40 | 1 14 | 5 25 | 2 18 | 22 18 | 0 28 | 21 52 | 0 43 | 16 24 | 6 57 | 22 47 | 22 51 | 5 57 | 6 14 | 6 16 |
| T 27 | 21 9 | 14 42 | 5 9 | 24 44 | 1 21 | 22 30 | 0 11 | 13 28 | 2 23 | 10 39 | 1 14 | 5 27 | 2 18 | 22 19 | 0 28 | 21 52 | 0 43 | 16 24 | 6 57 | 22 47 | 22 51 | 5 54 | 6 14 | 6 16 |
| F 28 | 21 19 | 10 15 | 5 16 | 24 34 | 1 10 | 22 41 | 0 13 | 13 17 | 2 25 | 10 37 | 1 13 | 5 29 | 2 18 | 22 19 | 0 28 | 21 52 | 0 43 | 16 24 | 6 57 | 22 47 | 22 51 | 5 51 | 6 13 | 6 16 |
| S 29 | 21 29 | 5 27 | 5 10 | 24 22 | 0 57 | 22 52 | 0 16 | 13 5 | 2 27 | 10 35 | 1 13 | 5 31 | 2 18 | 22 19 | 0 28 | 21 52 | 0 43 | 16 24 | 6 57 | 22 47 | 22 50 | 5 48 | 6 13 | 6 17 |
| S 30 | 21 39 | 0 27 | 4 50 | 24 10 | 0 44 | 23 3 | 0 18 | 12 54 | 2 29 | 10 33 | 1 13 | 5 33 | 2 19 | 22 19 | 0 28 | 21 51 | 0 43 | 16 25 | 6 57 | 22 47 | 22 50 | 5 46 | 6 12 | 6 17 |
| M31 | 21n48 | 4s37 | 4n18 | 23n56 | 0n31 | 23n12 | 0n21 | 12s42 | 2s31 | 10n31 | 1n13 | 5n35 | 2s19 | 22s20 | 0s28 | 21n51 | 0s43 | 16n25 | 6s57 | 22n47 | 22n50 | 5n43 | 6s12 | 6n17 |

Julian Day Number = 2418427.5, Delta T = 10.30 sec
Ecliptic obliquity = 23°27'06, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 23°28'27, Lahiri = 22°35'27



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1909

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 35 20 | 9♊50'49 | 4♏16 | 27♊35 | 18♊43 | 3♓44 | 5♍53 | 19♈50 | 20°R34 | 15♋28 | 24♊57 | 16°R39 | 17♊ 6 | 27♍26 | 28♒11 | T 1 |
| W 2 | 16 39 17 | 10°48'16 | 16°37 | 27°40 | 19°57 | 4°21 | 5°58 | 19°56 | 20♉32 | 15°30 | 24°59 | 16♊39 | 17° 3 | 27°32 | 28°R11 | W 2 |
| T 3 | 16 43 13 | 11°45'42 | 29°11 | 27°R41 | 21°11 | 4°57 | 6° 4 | 20° 1 | 20°31 | 15°31 | 25° 0 | 16°38 | 16°59 | 27°39 | 28°11 | T 3 |
| F 4 | 16 47 10 | 12°43'08 | 12♐ 1 | 27°37 | 22°24 | 5°34 | 6° 9 | 20° 7 | 20°29 | 15°33 | 25° 1 | 16°D38 | 16°56 | 27°46 | 28°11 | F 4 |
| S 5 | 16 51 7 | 13°40'32 | 25° 5 | 27°29 | 23°38 | 6°10 | 6°15 | 20°12 | 20°27 | 15°35 | 25° 3 | 16°38 | 16°53 | 27°53 | 28°11 | S 5 |
| S 6 | 16 55 3 | 14°37'56 | 8♉25 | 27°17 | 24°51 | 6°46 | 6°21 | 20°18 | 20°25 | 15°37 | 25° 4 | 16°38 | 16°50 | 27°59 | 28°11 | S 6 |
| M 7 | 16 59 0 | 15°35'18 | 21°58 | 27° 1 | 26° 5 | 7°22 | 6°27 | 20°23 | 20°24 | 15°39 | 25° 6 | 16°38 | 16°47 | 28° 6 | 28°10 | M 7 |
| T 8 | 17 2 56 | 16°32'41 | 5♒43 | 26°41 | 27°19 | 7°58 | 6°33 | 20°29 | 20°22 | 15°41 | 25° 7 | 16°R38 | 16°44 | 28°13 | 28°10 | T 8 |
| W 9 | 17 6 53 | 17°30'02 | 19°39 | 26°17 | 28°32 | 8°34 | 6°39 | 20°34 | 20°20 | 15°43 | 25° 8 | 16°38 | 16°40 | 28°19 | 28°10 | W 9 |
| T 10 | 17 10 49 | 18°27'23 | 3♓44 | 25°51 | 29°46 | 9° 9 | 6°46 | 20°39 | 20°18 | 15°45 | 25°10 | 16°38 | 16°37 | 28°26 | 28° 9 | T 10 |
| F 11 | 17 14 46 | 19°24'43 | 17°55 | 25°22 | 0♋59 | 9°45 | 6°52 | 20°44 | 20°16 | 15°47 | 25°11 | 16°D38 | 16°34 | 28°33 | 28° 9 | F 11 |
| S 12 | 17 18 43 | 20°22'03 | 2♈10 | 24°51 | 2°13 | 10°20 | 6°59 | 20°49 | 20°14 | 15°49 | 25°13 | 16°38 | 16°31 | 28°40 | 28° 8 | S 12 |
| S 13 | 17 22 39 | 21°19'23 | 16°26 | 24°19 | 3°27 | 10°55 | 7° 6 | 20°54 | 20°12 | 15°51 | 25°14 | 16°38 | 16°28 | 28°46 | 28° 8 | S 13 |
| M14 | 17 26 36 | 22°16'42 | 0♉42 | 23°45 | 4°40 | 11°30 | 7°13 | 20°59 | 20°10 | 15°53 | 25°15 | 16°39 | 16°24 | 28°53 | 28° 7 | M14 |
| T 15 | 17 30 32 | 23°14'01 | 14°52 | 23°11 | 5°54 | 12° 4 | 7°20 | 21° 4 | 20° 8 | 15°56 | 25°17 | 16°39 | 16°21 | 29° 0 | 28° 6 | T 15 |
| W16 | 17 34 29 | 24°11'20 | 28°54 | 22°38 | 7° 7 | 12°39 | 7°27 | 21° 9 | 20° 6 | 15°58 | 25°18 | 16°40 | 16°18 | 29° 7 | 28° 5 | W16 |
| T 17 | 17 38 25 | 25° 8'38 | 12♊46 | 22° 5 | 8°21 | 13°13 | 7°34 | 21°13 | 20° 4 | 16° 0 | 25°20 | 16°R40 | 16°15 | 29°13 | 28° 4 | T 17 |
| F 18 | 17 42 22 | 26° 5'55 | 26°23 | 21°33 | 9°34 | 13°47 | 7°42 | 21°18 | 20° 2 | 16° 2 | 25°21 | 16°40 | 16°12 | 29°20 | 28° 4 | F 18 |
| S 19 | 17 46 18 | 27° 3'13 | 9♋43 | 21° 3 | 10°48 | 14°21 | 7°49 | 21°22 | 20° 0 | 16° 4 | 25°23 | 16°39 | 16° 9 | 29°27 | 28° 3 | S 19 |
| S 20 | 17 50 15 | 28° 0'29 | 22°46 | 20°35 | 12° 1 | 14°54 | 7°57 | 21°27 | 19°57 | 16° 6 | 25°24 | 16°38 | 16° 5 | 29°33 | 28° 2 | S 20 |
| M21 | 17 54 12 | 28°57'45 | 5♌32 | 20°11 | 13°15 | 15°28 | 8° 5 | 21°31 | 19°55 | 16° 8 | 25°25 | 16°37 | 16° 2 | 29°40 | 28° 0 | M21 |
| T 22 | 17 58 8 | 29°55'01 | 18° 1 | 19°49 | 14°28 | 16° 1 | 8°13 | 21°35 | 19°53 | 16°10 | 25°27 | 16°35 | 15°59 | 29°47 | 27°59 | T 22 |
| W23 | 18 2 5 | 0♋52'15 | 0♍16 | 19°31 | 15°42 | 16°34 | 8°21 | 21°40 | 19°51 | 16°13 | 25°28 | 16°33 | 15°56 | 29°54 | 27°58 | W23 |
| T 24 | 18 6 1 | 1°49'30 | 12°19 | 19°17 | 16°55 | 17° 7 | 8°29 | 21°44 | 19°48 | 16°15 | 25°30 | 16°32 | 15°53 | 0♎ 0 | 27°57 | T 24 |
| F 25 | 18 9 58 | 2°46'43 | 24°15 | 19° 7 | 18° 9 | 17°39 | 8°38 | 21°48 | 19°46 | 16°17 | 25°31 | 16°31 | 15°50 | 0° 7 | 27°56 | F 25 |
| S 26 | 18 13 54 | 3°43'56 | 6♎ 8 | 19° 2 | 19°22 | 18°11 | 8°46 | 21°52 | 19°44 | 16°19 | 25°33 | 16°D31 | 15°46 | 0°14 | 27°54 | S 26 |
| S 27 | 18 17 51 | 4°41'09 | 18° 3 | 19°D 1 | 20°36 | 18°43 | 8°55 | 21°56 | 19°42 | 16°21 | 25°34 | 16°31 | 15°43 | 0°20 | 27°53 | S 27 |
| M28 | 18 21 47 | 5°38'21 | 0♏ 4 | 19° 5 | 21°49 | 19°15 | 9° 3 | 21°59 | 19°39 | 16°23 | 25°35 | 16°32 | 15°40 | 0°27 | 27°51 | M28 |
| T 29 | 18 25 44 | 6°35'32 | 12°16 | 19°13 | 23° 3 | 19°46 | 9°12 | 22° 3 | 19°37 | 16°26 | 25°37 | 16°34 | 15°37 | 0°34 | 27°50 | T 29 |
| W30 | 18 29 41 | 7♋32'43 | 24♏42 | 19♊27 | 24♋16 | 20♓17 | 9♍21 | 22♈ 7 | 19♉35 | 16♋28 | 25♊38 | 16♊35 | 15♊34 | 0♎41 | 27♒48 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n56 | 9s36 | 3n34 | 23n42 | 0n16 | 23n21 | 0n23 | 12s31 | 2s33 | 10n29 | 1n13 | 5n37 | 2s19 | 22s20 | 0s28 | 21n51 | 0s43 | 16n25 | 6s57 | 22n47 | 22n50 | 5n40 | 6s12 | 6n18 |
| W 2 | 22 5 | 14 16 | 2 39 | 23 27 | 0 1 | 23 29 | 0 25 | 12 19 | 2 35 | 10 27 | 1 13 | 5 39 | 2 19 | 22 20 | 0 28 | 21 51 | 0 43 | 16 25 | 6 57 | 22 47 | 22 49 | 5 37 | 6 11 | 6 18 |
| T 3 | 22 13 | 18 26 | 1 35 | 23 11 | 0s15 | 23 37 | 0 28 | 12 8 | 2 37 | 10 25 | 1 12 | 5 41 | 2 19 | 22 21 | 0 28 | 21 51 | 0 43 | 16 25 | 6 57 | 22 47 | 22 49 | 5 34 | 6 11 | 6 19 |
| F 4 | 22 20 | 21 49 | 0 26 | 22 55 | 0 31 | 23 44 | 0 30 | 11 56 | 2 39 | 10 23 | 1 12 | 5 43 | 2 19 | 22 21 | 0 28 | 21 50 | 0 43 | 16 25 | 6 56 | 22 47 | 22 49 | 5 32 | 6 11 | 6 19 |
| S 5 | 22 27 | 24 8 | 0s47 | 22 38 | 0 48 | 23 50 | 0 32 | 11 45 | 2 41 | 10 20 | 1 12 | 5 45 | 2 20 | 22 21 | 0 28 | 21 50 | 0 42 | 16 25 | 6 56 | 22 47 | 22 48 | 5 29 | 6 10 | 6 19 |
| S 6 | 22 34 | 25 9 | 1 58 | 22 21 | 1 5 | 23 56 | 0 35 | 11 33 | 2 43 | 10 18 | 1 12 | 5 47 | 2 20 | 22 21 | 0 28 | 21 50 | 0 42 | 16 26 | 6 56 | 22 47 | 22 48 | 5 26 | 6 10 | 6 20 |
| M 7 | 22 40 | 24 41 | 3 4 | 22 3 | 1 22 | 24 0 | 0 37 | 11 22 | 2 45 | 10 16 | 1 12 | 5 48 | 2 20 | 22 22 | 0 28 | 21 50 | 0 42 | 16 26 | 6 56 | 22 47 | 22 48 | 5 23 | 6 10 | 6 20 |
| T 8 | 22 46 | 22 43 | 4 0 | 21 46 | 1 39 | 24 4 | 0 39 | 11 10 | 2 47 | 10 13 | 1 12 | 5 50 | 2 20 | 22 22 | 0 28 | 21 50 | 0 42 | 16 26 | 6 56 | 22 47 | 22 47 | 5 20 | 6 10 | 6 20 |
| W 9 | 22 52 | 19 24 | 4 42 | 21 28 | 1 56 | 24 8 | 0 41 | 10 59 | 2 49 | 10 11 | 1 11 | 5 52 | 2 20 | 22 22 | 0 28 | 21 49 | 0 42 | 16 26 | 6 56 | 22 47 | 22 47 | 5 17 | 6 10 | 6 21 |
| T 10 | 22 57 | 14 56 | 5 9 | 21 10 | 2 13 | 24 11 | 0 43 | 10 47 | 2 51 | 10 8 | 1 11 | 5 54 | 2 21 | 22 23 | 0 28 | 21 49 | 0 42 | 16 26 | 6 56 | 22 47 | 22 47 | 5 15 | 6 9 | 6 21 |
| F 11 | 23 2 | 9 38 | 5 17 | 20 53 | 2 30 | 24 12 | 0 46 | 10 36 | 2 53 | 10 6 | 1 11 | 5 55 | 2 21 | 22 23 | 0 28 | 21 49 | 0 42 | 16 26 | 6 56 | 22 47 | 22 46 | 5 12 | 6 9 | 6 21 |
| S 12 | 23 6 | 3 48 | 5 5 | 20 36 | 2 46 | 24 14 | 0 48 | 10 24 | 2 56 | 10 3 | 1 11 | 5 57 | 2 21 | 22 23 | 0 28 | 21 49 | 0 42 | 16 26 | 6 56 | 22 47 | 22 46 | 5 9 | 6 9 | 6 22 |
| S 13 | 23 10 | 2n14 | 4 35 | 20 19 | 3 1 | 24 14 | 0 50 | 10 13 | 2 58 | 10 0 | 1 11 | 5 59 | 2 21 | 22 24 | 0 28 | 21 49 | 0 42 | 16 26 | 6 56 | 22 47 | 22 46 | 5 6 | 6 9 | 6 22 |
| M14 | 23 14 | 8 9 | 3 48 | 20 3 | 3 15 | 24 14 | 0 52 | 10 2 | 3 0 | 9 58 | 1 11 | 6 0 | 2 22 | 22 24 | 0 28 | 21 48 | 0 42 | 16 26 | 6 56 | 22 47 | 22 45 | 5 3 | 6 9 | 6 22 |
| T 15 | 23 17 | 13 38 | 2 47 | 19 48 | 3 29 | 24 13 | 0 54 | 9 50 | 3 2 | 9 55 | 1 10 | 6 2 | 2 22 | 22 24 | 0 28 | 21 48 | 0 42 | 16 27 | 6 56 | 22 47 | 22 45 | 5 0 | 6 9 | 6 23 |
| W16 | 23 19 | 18 21 | 1 37 | 19 34 | 3 41 | 24 11 | 0 56 | 9 39 | 3 4 | 9 52 | 1 10 | 6 4 | 2 22 | 22 25 | 0 28 | 21 48 | 0 42 | 16 27 | 6 56 | 22 47 | 22 45 | 4 57 | 6 9 | 6 23 |
| T 17 | 23 22 | 21 59 | 0 22 | 19 21 | 3 53 | 24 9 | 0 58 | 9 28 | 3 6 | 9 49 | 1 10 | 6 5 | 2 22 | 22 25 | 0 28 | 21 48 | 0 42 | 16 27 | 6 56 | 22 47 | 22 44 | 4 55 | 6 9 | 6 23 |
| F 18 | 23 24 | 24 18 | 0n53 | 19 9 | 4 3 | 24 6 | 1 0 | 9 17 | 3 9 | 9 46 | 1 10 | 6 7 | 2 22 | 22 25 | 0 28 | 21 47 | 0 42 | 16 27 | 6 56 | 22 47 | 22 44 | 4 52 | 6 9 | 6 24 |
| S 19 | 23 25 | 25 9 | 2 4 | 18 58 | 4 11 | 24 2 | 1 2 | 9 6 | 3 11 | 9 43 | 1 10 | 6 8 | 2 23 | 22 26 | 0 28 | 21 47 | 0 42 | 16 27 | 6 56 | 22 47 | 22 44 | 4 49 | 6 9 | 6 24 |
| S 20 | 23 26 | 24 36 | 3 7 | 18 49 | 4 18 | 23 58 | 1 4 | 8 55 | 3 13 | 9 40 | 1 10 | 6 10 | 2 23 | 22 26 | 0 28 | 21 47 | 0 42 | 16 27 | 6 55 | 22 47 | 22 43 | 4 46 | 6 9 | 6 24 |
| M21 | 23 27 | 22 45 | 3 58 | 18 42 | 4 24 | 23 53 | 1 5 | 8 44 | 3 15 | 9 37 | 1 10 | 6 11 | 2 23 | 22 26 | 0 28 | 21 47 | 0 42 | 16 27 | 6 55 | 22 47 | 22 43 | 4 43 | 6 9 | 6 24 |
| T 22 | 23 27 | 19 50 | 4 37 | 18 36 | 4 29 | 23 47 | 1 7 | 8 33 | 3 18 | 9 34 | 1 9 | 6 12 | 2 23 | 22 27 | 0 28 | 21 46 | 0 42 | 16 27 | 6 55 | 22 46 | 22 43 | 4 40 | 6 9 | 6 25 |
| W23 | 23 27 | 16 6 | 5 3 | 18 32 | 4 31 | 23 40 | 1 9 | 8 22 | 3 20 | 9 31 | 1 9 | 6 14 | 2 24 | 22 27 | 0 28 | 21 46 | 0 42 | 16 27 | 6 55 | 22 46 | 22 42 | 4 37 | 6 9 | 6 25 |
| T 24 | 23 26 | 11 47 | 5 15 | 18 29 | 4 33 | 23 33 | 1 11 | 8 12 | 3 22 | 9 28 | 1 9 | 6 15 | 2 24 | 22 27 | 0 28 | 21 46 | 0 42 | 16 27 | 6 55 | 22 46 | 22 42 | 4 35 | 6 9 | 6 25 |
| F 25 | 23 25 | 7 4 | 5 13 | 18 28 | 4 33 | 23 25 | 1 12 | 8 1 | 3 24 | 9 24 | 1 9 | 6 16 | 2 24 | 22 28 | 0 28 | 21 46 | 0 42 | 16 27 | 6 55 | 22 46 | 22 42 | 4 32 | 6 10 | 6 26 |
| S 26 | 23 24 | 2 7 | 4 57 | 18 29 | 4 32 | 23 16 | 1 14 | 7 50 | 3 27 | 9 21 | 1 9 | 6 17 | 2 24 | 22 28 | 0 28 | 21 45 | 0 42 | 16 28 | 6 55 | 22 46 | 22 41 | 4 29 | 6 10 | 6 26 |
| S 27 | 23 22 | 2s56 | 4 29 | 18 31 | 4 29 | 23 7 | 1 15 | 7 40 | 3 29 | 9 18 | 1 9 | 6 19 | 2 25 | 22 28 | 0 28 | 21 45 | 0 42 | 16 28 | 6 55 | 22 46 | 22 41 | 4 26 | 6 10 | 6 26 |
| M28 | 23 20 | 7 56 | 3 49 | 18 35 | 4 26 | 22 57 | 1 17 | 7 30 | 3 31 | 9 14 | 1 9 | 6 20 | 2 25 | 22 29 | 0 28 | 21 45 | 0 42 | 16 28 | 6 55 | 22 46 | 22 41 | 4 23 | 6 10 | 6 27 |
| T 29 | 23 17 | 12 42 | 2 58 | 18 41 | 4 21 | 22 46 | 1 18 | 7 19 | 3 33 | 9 11 | 1 9 | 6 21 | 2 25 | 22 29 | 0 28 | 21 45 | 0 42 | 16 28 | 6 55 | 22 46 | 22 40 | 4 20 | 6 10 | 6 27 |
| W30 | 23n14 | 17s 3 | 1n58 | 18n48 | 4s15 | 22n35 | 1n20 | 7s 9 | 3s36 | 9n 8 | 1n 8 | 6n22 | 2s25 | 22s29 | 0s28 | 21n44 | 0s42 | 16n28 | 6s55 | 22n47 | 22n40 | 4n17 | 6s11 | 6n27 |

Julian Day Number = 2418458.5, Delta T = 10.40 sec
Ecliptic obliquity = 23°27'06, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 23°28'31, Lahiri = 22°35'31



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## JULY 1909

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 33 37 | 8♋29'54 | 7♐26 | 19♊45 | 25♋29 | 20♓48 | 9♍30 | 22♈10 | 19°R32 | 16♋30 | 25♊40 | 16♊36 | 15♊30 | 0♎47 | 27°R47 | T 1 |
| F 2 | 18 37 34 | 9°27'05 | 20°30 | 20° 9 | 26°43 | 21°19 | 9°39 | 22°14 | 19♑30 | 16°32 | 25°41 | 16°R36 | 15°27 | 0°54 | 27♒45 | F 2 |
| S 3 | 18 41 30 | 10°24'16 | 3♑54 | 20°37 | 27°56 | 21°49 | 9°48 | 22°17 | 19°28 | 16°35 | 25°42 | 16°36 | 15°24 | 1° 1 | 27°43 | S 3 |
| S 4 | 18 45 27 | 11°21'27 | 17°38 | 21°10 | 29° 9 | 22°19 | 9°57 | 22°20 | 19°25 | 16°37 | 25°44 | 16°34 | 15°21 | 1° 7 | 27°41 | S 4 |
| M 5 | 18 49 23 | 12°18'37 | 1♒38 | 21°48 | 0♌23 | 22°49 | 10° 7 | 22°24 | 19°23 | 16°39 | 25°45 | 16°30 | 15°18 | 1°14 | 27°40 | M 5 |
| T 6 | 18 53 20 | 13°15'48 | 15°51 | 22°31 | 1°36 | 23°18 | 10°16 | 22°27 | 19°20 | 16°41 | 25°47 | 16°27 | 15°15 | 1°21 | 27°38 | T 6 |
| W 7 | 18 57 16 | 14°12'59 | 0♓12 | 23°19 | 2°49 | 23°47 | 10°26 | 22°30 | 19°18 | 16°43 | 25°48 | 16°23 | 15°11 | 1°28 | 27°36 | W 7 |
| T 8 | 19 1 13 | 15°10'10 | 14°35 | 24°11 | 4° 3 | 24°15 | 10°35 | 22°32 | 19°16 | 16°46 | 25°49 | 16°20 | 15° 8 | 1°34 | 27°34 | T 8 |
| F 9 | 19 5 10 | 16° 7'22 | 28°57 | 25° 8 | 5°16 | 24°44 | 10°45 | 22°35 | 19°13 | 16°48 | 25°51 | 16°18 | 15° 5 | 1°41 | 27°32 | F 9 |
| S 10 | 19 9 6 | 17° 4'34 | 13♈14 | 26° 9 | 6°29 | 25°12 | 10°55 | 22°38 | 19°11 | 16°50 | 25°52 | 16°D17 | 15° 2 | 1°48 | 27°30 | S 10 |
| S 11 | 19 13 3 | 18° 1'46 | 27°22 | 27°15 | 7°43 | 25°39 | 11° 5 | 22°41 | 19° 8 | 16°52 | 25°53 | 16°17 | 14°59 | 1°54 | 27°28 | S 11 |
| M12 | 19 16 59 | 18°58'59 | 11♉21 | 28°26 | 8°56 | 26° 6 | 11°15 | 22°43 | 19° 6 | 16°55 | 25°55 | 16°18 | 14°56 | 2° 1 | 27°25 | M12 |
| T 13 | 19 20 56 | 19°56'13 | 25° 9 | 29°40 | 10° 9 | 26°33 | 11°25 | 22°46 | 19° 4 | 16°57 | 25°56 | 16°19 | 14°52 | 2° 8 | 27°23 | T 13 |
| W14 | 19 24 52 | 20°53'27 | 8♊46 | 1♋ 0 | 11°22 | 27° 0 | 11°35 | 22°48 | 19° 1 | 16°59 | 25°57 | 16°20 | 14°49 | 2°15 | 27°21 | W14 |
| T 15 | 19 28 49 | 21°50'42 | 22°12 | 2°23 | 12°36 | 27°26 | 11°45 | 22°50 | 18°59 | 17° 1 | 25°59 | 16°R21 | 14°46 | 2°21 | 27°19 | T 15 |
| F 16 | 19 32 46 | 22°47'58 | 5♋25 | 3°51 | 13°49 | 27°51 | 11°56 | 22°52 | 18°56 | 17° 3 | 26° 0 | 16°19 | 14°43 | 2°28 | 27°16 | F 16 |
| S 17 | 19 36 42 | 23°45'14 | 18°26 | 5°22 | 15° 2 | 28°16 | 12° 6 | 22°54 | 18°54 | 17° 6 | 26° 1 | 16°16 | 14°40 | 2°35 | 27°14 | S 17 |
| S 18 | 19 40 39 | 24°42'30 | 1♌13 | 6°58 | 16°15 | 28°41 | 12°17 | 22°56 | 18°52 | 17° 8 | 26° 2 | 16°11 | 14°36 | 2°42 | 27°12 | S 18 |
| M19 | 19 44 35 | 25°39'46 | 13°48 | 8°37 | 17°29 | 29° 5 | 12°27 | 22°58 | 18°49 | 17°10 | 26° 4 | 16° 4 | 14°33 | 2°48 | 27° 9 | M19 |
| T 20 | 19 48 32 | 26°37'03 | 26°10 | 10°20 | 18°42 | 29°29 | 12°38 | 23° 0 | 18°47 | 17°12 | 26° 5 | 15°57 | 14°30 | 2°55 | 27° 7 | T 20 |
| W21 | 19 52 28 | 27°34'21 | 8♍20 | 12° 7 | 19°55 | 29°52 | 12°49 | 23° 1 | 18°44 | 17°15 | 26° 6 | 15°50 | 14°27 | 3° 2 | 27° 4 | W21 |
| T 22 | 19 56 25 | 28°31'38 | 20°21 | 13°56 | 21° 8 | 0♈15 | 13° 0 | 23° 3 | 18°42 | 17°17 | 26° 8 | 15°44 | 14°24 | 3° 8 | 27° 2 | T 22 |
| F 23 | 20 0 21 | 29°28'57 | 2♎16 | 15°49 | 22°21 | 0°37 | 13°10 | 23° 4 | 18°40 | 17°19 | 26° 9 | 15°39 | 14°21 | 3°15 | 26°59 | F 23 |
| S 24 | 20 4 18 | 0♌26'15 | 14° 7 | 17°44 | 23°34 | 0°58 | 13°21 | 23° 6 | 18°37 | 17°21 | 26°10 | 15°35 | 14°17 | 3°22 | 26°57 | S 24 |
| S 25 | 20 8 15 | 1°23'34 | 26° 1 | 19°42 | 24°47 | 1°20 | 13°33 | 23° 7 | 18°35 | 17°23 | 26°11 | 15°D34 | 14°14 | 3°29 | 26°54 | S 25 |
| M26 | 20 12 11 | 2°20'53 | 8♏ 0 | 21°42 | 26° 1 | 1°40 | 13°44 | 23° 8 | 18°33 | 17°25 | 26°12 | 15°34 | 14°11 | 3°35 | 26°51 | M26 |
| T 27 | 20 16 8 | 3°18'13 | 20°10 | 23°44 | 27°14 | 2° 0 | 13°55 | 23° 9 | 18°30 | 17°28 | 26°14 | 15°35 | 14° 8 | 3°42 | 26°49 | T 27 |
| W28 | 20 20 4 | 4°15'33 | 2♐37 | 25°47 | 28°27 | 2°20 | 14° 6 | 23°10 | 18°28 | 17°30 | 26°15 | 15°36 | 14° 5 | 3°49 | 26°46 | W28 |
| T 29 | 20 24 1 | 5°12'54 | 15°24 | 27°51 | 29°40 | 2°39 | 14°17 | 23°11 | 18°26 | 17°32 | 26°16 | 15°R37 | 14° 2 | 3°55 | 26°43 | T 29 |
| F 30 | 20 27 57 | 6°10'15 | 28°35 | 29°57 | 0♍53 | 2°57 | 14°29 | 23°12 | 18°23 | 17°34 | 26°17 | 15°36 | 13°58 | 4° 2 | 26°40 | F 30 |
| S 31 | 20 31 54 | 7♌ 7'37 | 12♑12 | 2♌ 2 | 2♍ 6 | 3♈15 | 14♍40 | 23♈12 | 18♑21 | 17♋36 | 26♊18 | 15♊33 | 13♊55 | 4♎ 9 | 26♒38 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23n11 | 20s44 | 0n50 | 18n56 | 4s 8 | 22n23 | 1n21 | 6s59 | 3s38 | 9n 4 | 1n 8 | 6n23 | 2s25 | 22s30 | 0s28 | 21n44 | 0s42 | 16n28 | 6s55 | 22n47 | 22n40 | 4n14 | 6s11 | 6n27 |
| F 2 | 23 7 | 23 28 | 0s21 | 19 5 | 4 0 | 22 10 | 1 22 | 6 49 | 3 40 | 9 0 | 1 8 | 6 24 | 2 26 | 22 30 | 0 28 | 21 44 | 0 42 | 16 28 | 6 55 | 22 47 | 22 39 | 4 12 | 6 11 | 6 28 |
| S 3 | 23 3 | 24 57 | 1 34 | 19 16 | 3 52 | 21 57 | 1 23 | 6 39 | 3 43 | 8 57 | 1 8 | 6 25 | 2 26 | 22 30 | 0 28 | 21 44 | 0 42 | 16 28 | 6 55 | 22 47 | 22 39 | 4 9 | 6 12 | 6 28 |
| S 4 | 22 58 | 24 58 | 2 42 | 19 28 | 3 42 | 21 43 | 1 25 | 6 30 | 3 45 | 8 53 | 1 8 | 6 26 | 2 26 | 22 31 | 0 28 | 21 43 | 0 42 | 16 28 | 6 55 | 22 46 | 22 39 | 4 6 | 6 12 | 6 28 |
| M 5 | 22 53 | 23 25 | 3 42 | 19 40 | 3 32 | 21 28 | 1 26 | 6 20 | 3 47 | 8 50 | 1 8 | 6 27 | 2 27 | 22 31 | 0 28 | 21 43 | 0 42 | 16 28 | 6 55 | 22 46 | 22 38 | 4 3 | 6 12 | 6 28 |
| T 6 | 22 47 | 20 23 | 4 29 | 19 53 | 3 22 | 21 13 | 1 27 | 6 10 | 3 50 | 8 46 | 1 8 | 6 28 | 2 27 | 22 31 | 0 28 | 21 43 | 0 42 | 16 28 | 6 55 | 22 46 | 22 38 | 4 0 | 6 13 | 6 29 |
| W 7 | 22 42 | 16 5 | 5 0 | 20 7 | 3 10 | 20 58 | 1 28 | 6 1 | 3 52 | 8 42 | 1 8 | 6 29 | 2 27 | 22 32 | 0 28 | 21 43 | 0 42 | 16 28 | 6 55 | 22 45 | 22 38 | 3 57 | 6 13 | 6 29 |
| T 8 | 22 35 | 10 52 | 5 12 | 20 21 | 2 59 | 20 41 | 1 28 | 5 52 | 3 54 | 8 38 | 1 7 | 6 30 | 2 27 | 22 32 | 0 28 | 21 42 | 0 42 | 16 28 | 6 55 | 22 45 | 22 37 | 3 54 | 6 14 | 6 29 |
| F 9 | 22 29 | 5 5 | 5 5 | 20 36 | 2 46 | 20 24 | 1 29 | 5 43 | 3 57 | 8 35 | 1 7 | 6 31 | 2 28 | 22 32 | 0 28 | 21 42 | 0 42 | 16 28 | 6 55 | 22 45 | 22 37 | 3 51 | 6 14 | 6 29 |
| S 10 | 22 22 | 0n57 | 4 39 | 20 50 | 2 34 | 20 7 | 1 30 | 5 34 | 3 59 | 8 31 | 1 7 | 6 31 | 2 28 | 22 33 | 0 28 | 21 42 | 0 42 | 16 28 | 6 55 | 22 45 | 22 37 | 3 48 | 6 15 | 6 30 |
| S 11 | 22 14 | 6 52 | 3 56 | 21 5 | 2 21 | 19 49 | 1 31 | 5 25 | 4 1 | 8 27 | 1 7 | 6 32 | 2 28 | 22 33 | 0 28 | 21 42 | 0 42 | 16 28 | 6 55 | 22 45 | 22 36 | 3 45 | 6 15 | 6 30 |
| M12 | 22 6 | 12 24 | 2 59 | 21 19 | 2 8 | 19 30 | 1 31 | 5 16 | 4 4 | 8 23 | 1 7 | 6 33 | 2 28 | 22 34 | 0 28 | 21 41 | 0 42 | 16 28 | 6 55 | 22 45 | 22 36 | 3 43 | 6 16 | 6 30 |
| T 13 | 21 58 | 17 14 | 1 53 | 21 33 | 1 54 | 19 11 | 1 32 | 5 8 | 4 6 | 8 19 | 1 7 | 6 33 | 2 29 | 22 34 | 0 28 | 21 41 | 0 42 | 16 28 | 6 55 | 22 45 | 22 36 | 3 40 | 6 16 | 6 30 |
| W14 | 21 50 | 21 6 | 0 41 | 21 46 | 1 41 | 18 51 | 1 33 | 4 59 | 4 8 | 8 15 | 1 7 | 6 34 | 2 29 | 22 34 | 0 28 | 21 41 | 0 42 | 16 28 | 6 55 | 22 45 | 22 35 | 3 37 | 6 17 | 6 30 |
| T 15 | 21 41 | 23 45 | 0n32 | 21 58 | 1 27 | 18 31 | 1 33 | 4 51 | 4 11 | 8 11 | 1 7 | 6 35 | 2 29 | 22 35 | 0 28 | 21 41 | 0 42 | 16 28 | 6 55 | 22 45 | 22 35 | 3 34 | 6 17 | 6 31 |
| F 16 | 21 31 | 25 2 | 1 42 | 22 10 | 1 14 | 18 11 | 1 33 | 4 43 | 4 13 | 8 7 | 1 7 | 6 35 | 2 29 | 22 35 | 0 28 | 21 40 | 0 42 | 16 28 | 6 55 | 22 45 | 22 35 | 3 31 | 6 18 | 6 31 |
| S 17 | 21 22 | 24 55 | 2 45 | 22 20 | 1 0 | 17 50 | 1 34 | 4 35 | 4 15 | 8 3 | 1 6 | 6 36 | 2 30 | 22 35 | 0 28 | 21 40 | 0 42 | 16 28 | 6 55 | 22 45 | 22 34 | 3 28 | 6 18 | 6 31 |
| S 18 | 21 12 | 23 28 | 3 39 | 22 29 | 0 47 | 17 28 | 1 34 | 4 28 | 4 18 | 7 59 | 1 6 | 6 36 | 2 30 | 22 36 | 0 28 | 21 40 | 0 42 | 16 28 | 6 55 | 22 44 | 22 34 | 3 25 | 6 19 | 6 31 |
| M19 | 21 1 | 20 52 | 4 22 | 22 37 | 0 34 | 17 6 | 1 34 | 4 20 | 4 20 | 7 55 | 1 6 | 6 36 | 2 30 | 22 36 | 0 28 | 21 39 | 0 42 | 16 28 | 6 55 | 22 43 | 22 33 | 3 22 | 6 20 | 6 31 |
| T 20 | 20 51 | 17 21 | 4 51 | 22 42 | 0 21 | 16 43 | 1 34 | 4 13 | 4 22 | 7 51 | 1 6 | 6 37 | 2 31 | 22 36 | 0 28 | 21 39 | 0 42 | 16 28 | 6 55 | 22 43 | 22 33 | 3 19 | 6 20 | 6 32 |
| W21 | 20 39 | 13 10 | 5 6 | 22 46 | 0 8 | 16 20 | 1 34 | 4 6 | 4 24 | 7 46 | 1 6 | 6 37 | 2 31 | 22 37 | 0 28 | 21 39 | 0 42 | 16 28 | 6 55 | 22 42 | 22 33 | 3 16 | 6 21 | 6 32 |
| T 22 | 20 28 | 8 32 | 5 8 | 22 47 | 0n 4 | 15 57 | 1 34 | 3 59 | 4 27 | 7 42 | 1 6 | 6 37 | 2 31 | 22 37 | 0 28 | 21 39 | 0 42 | 16 28 | 6 55 | 22 41 | 22 32 | 3 13 | 6 22 | 6 32 |
| F 23 | 20 16 | 3 37 | 4 56 | 22 46 | 0 15 | 15 33 | 1 34 | 3 52 | 4 29 | 7 38 | 1 6 | 6 38 | 2 31 | 22 37 | 0 28 | 21 38 | 0 42 | 16 28 | 6 55 | 22 41 | 22 32 | 3 10 | 6 22 | 6 32 |
| S 24 | 20 4 | 1s24 | 4 32 | 22 43 | 0 27 | 15 9 | 1 34 | 3 46 | 4 31 | 7 33 | 1 6 | 6 38 | 2 32 | 22 38 | 0 28 | 21 38 | 0 42 | 16 28 | 6 55 | 22 40 | 22 32 | 3 8 | 6 23 | 6 32 |
| S 25 | 19 52 | 6 24 | 3 55 | 22 37 | 0 37 | 14 44 | 1 33 | 3 39 | 4 34 | 7 29 | 1 6 | 6 38 | 2 32 | 22 38 | 0 28 | 21 38 | 0 42 | 16 28 | 6 56 | 22 40 | 22 31 | 3 5 | 6 24 | 6 32 |
| M26 | 19 39 | 11 12 | 3 9 | 22 29 | 0 47 | 14 19 | 1 33 | 3 33 | 4 36 | 7 25 | 1 6 | 6 38 | 2 32 | 22 38 | 0 28 | 21 38 | 0 42 | 16 28 | 6 56 | 22 40 | 22 31 | 3 2 | 6 25 | 6 32 |
| T 27 | 19 26 | 15 40 | 2 13 | 22 17 | 0 56 | 13 54 | 1 33 | 3 27 | 4 38 | 7 20 | 1 6 | 6 38 | 2 32 | 22 39 | 0 28 | 21 37 | 0 42 | 16 28 | 6 56 | 22 40 | 22 30 | 2 59 | 6 26 | 6 33 |
| W28 | 19 12 | 19 34 | 1 9 | 22 4 | 1 5 | 13 28 | 1 32 | 3 22 | 4 40 | 7 16 | 1 6 | 6 39 | 2 33 | 22 39 | 0 28 | 21 37 | 0 42 | 16 28 | 6 56 | 22 40 | 22 30 | 2 56 | 6 26 | 6 33 |
| T 29 | 18 58 | 22 38 | 0 1 | 21 47 | 1 12 | 13 2 | 1 32 | 3 16 | 4 43 | 7 12 | 1 5 | 6 39 | 2 33 | 22 39 | 0 28 | 21 37 | 0 42 | 16 28 | 6 56 | 22 40 | 22 30 | 2 53 | 6 27 | 6 33 |
| F 30 | 18 44 | 24 36 | 1s 9 | 21 28 | 1 19 | 12 35 | 1 31 | 3 11 | 4 45 | 7 7 | 1 5 | 6 39 | 2 33 | 22 39 | 0 28 | 21 36 | 0 42 | 16 28 | 6 56 | 22 40 | 22 29 | 2 50 | 6 28 | 6 33 |
| S 31 | 18n30 | 25s11 | 2s18 | 21n 6 | 1n26 | 12n 8 | 1n30 | 3s 6 | 4s47 | 7n 3 | 1n 5 | 6n39 | 2s34 | 22s40 | 0s28 | 21n36 | 0s42 | 16n28 | 6s56 | 22n40 | 22n29 | 2n47 | 6s29 | 6n33 |

Julian Day Number = 2418488.5, Delta T = 10.50 sec
Ecliptic obliquity = 23°27'06, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 23°28'35, Lahiri = 22°35'35



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1909

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 35 50 | 8♌ 5'00 | 26♑13 | 4♌ 8 | 3♍19 | 3♈32 | 14♍52 | 23♈13 | 18°R19 | 17♋38 | 26♊19 | 15°R28 | 13♊52 | 4♎16 | 26°R35 | S 1 |
| M 2 | 20 39 47 | 9° 2'24 | 10♒36 | 6°14 | 4°31 | 3°49 | 15° 3 | 23°13 | 18♑17 | 17°40 | 26°20 | 15♊21 | 13°49 | 4°22 | 26♒32 | M 2 |
| T 3 | 20 43 44 | 9°59'48 | 25°16 | 8°19 | 5°44 | 4° 4 | 15°15 | 23°13 | 18°15 | 17°43 | 26°21 | 15°13 | 13°46 | 4°29 | 26°29 | T 3 |
| W 4 | 20 47 40 | 10°57'14 | 10♓ 4 | 10°24 | 6°57 | 4°20 | 15°27 | 23°14 | 18°12 | 17°45 | 26°23 | 15° 5 | 13°42 | 4°36 | 26°26 | W 4 |
| T 5 | 20 51 37 | 11°54'40 | 24°52 | 12°28 | 8°10 | 4°34 | 15°38 | 23°R14 | 18°10 | 17°47 | 26°24 | 14°57 | 13°39 | 4°42 | 26°23 | T 5 |
| F 6 | 20 55 33 | 12°52'08 | 9♈33 | 14°31 | 9°23 | 4°48 | 15°50 | 23°14 | 18° 8 | 17°49 | 26°25 | 14°51 | 13°36 | 4°49 | 26°20 | F 6 |
| S 7 | 20 59 30 | 13°49'37 | 24° 0 | 16°33 | 10°36 | 5° 1 | 16° 2 | 23°14 | 18° 6 | 17°51 | 26°26 | 14°48 | 13°33 | 4°56 | 26°18 | S 7 |
| S 8 | 21 3 26 | 14°47'07 | 8♉12 | 18°34 | 11°49 | 5°14 | 16°14 | 23°13 | 18° 4 | 17°53 | 26°27 | 14°46 | 13°30 | 5° 3 | 26°15 | S 8 |
| M 9 | 21 7 23 | 15°44'39 | 22° 5 | 20°34 | 13° 1 | 5°26 | 16°26 | 23°13 | 18° 2 | 17°55 | 26°28 | 14°D46 | 13°27 | 5° 9 | 26°12 | M 9 |
| T 10 | 21 11 19 | 16°42'12 | 5♊41 | 22°32 | 14°14 | 5°37 | 16°38 | 23°13 | 18° 0 | 17°57 | 26°29 | 14°47 | 13°23 | 5°16 | 26° 9 | T 10 |
| W11 | 21 15 16 | 17°39'47 | 19° 0 | 24°29 | 15°27 | 5°47 | 16°50 | 23°12 | 17°58 | 17°59 | 26°30 | 14°R47 | 13°20 | 5°23 | 26° 6 | W11 |
| T 12 | 21 19 13 | 18°37'23 | 2♋ 6 | 26°25 | 16°40 | 5°56 | 17° 2 | 23°11 | 17°56 | 18° 1 | 26°31 | 14°45 | 13°17 | 5°29 | 26° 3 | T 12 |
| F 13 | 21 23 9 | 19°35'01 | 14°58 | 28°19 | 17°52 | 6° 5 | 17°14 | 23°11 | 17°54 | 18° 3 | 26°32 | 14°42 | 13°14 | 5°36 | 26° 0 | F 13 |
| S 14 | 21 27 6 | 20°32'40 | 27°39 | 0♍11 | 19° 5 | 6°13 | 17°26 | 23°10 | 17°52 | 18° 5 | 26°33 | 14°35 | 13°11 | 5°43 | 25°57 | S 14 |
| S 15 | 21 31 2 | 21°30'20 | 10♌10 | 2° 3 | 20°18 | 6°20 | 17°38 | 23° 9 | 17°50 | 18° 7 | 26°33 | 14°26 | 13° 8 | 5°50 | 25°54 | S 15 |
| M16 | 21 34 59 | 22°28'02 | 22°31 | 3°53 | 21°30 | 6°27 | 17°51 | 23° 8 | 17°48 | 18° 9 | 26°34 | 14°15 | 13° 4 | 5°56 | 25°51 | M16 |
| T 17 | 21 38 55 | 23°25'44 | 4♍42 | 5°41 | 22°43 | 6°32 | 18° 3 | 23° 7 | 17°46 | 18°11 | 26°35 | 14° 3 | 13° 1 | 6° 3 | 25°48 | T 17 |
| W18 | 21 42 52 | 24°23'28 | 16°46 | 7°28 | 23°56 | 6°37 | 18°15 | 23° 5 | 17°45 | 18°12 | 26°36 | 13°50 | 12°58 | 6°10 | 25°45 | W18 |
| T 19 | 21 46 48 | 25°21'14 | 28°43 | 9°13 | 25° 8 | 6°41 | 18°28 | 23° 4 | 17°43 | 18°14 | 26°37 | 13°39 | 12°55 | 6°16 | 25°42 | T 19 |
| F 20 | 21 50 45 | 26°19'00 | 10♎34 | 10°57 | 26°21 | 6°44 | 18°40 | 23° 3 | 17°41 | 18°16 | 26°38 | 13°29 | 12°52 | 6°23 | 25°39 | F 20 |
| S 21 | 21 54 42 | 27°16'48 | 22°24 | 12°40 | 27°33 | 6°46 | 18°53 | 23° 1 | 17°39 | 18°18 | 26°38 | 13°21 | 12°48 | 6°30 | 25°35 | S 21 |
| S 22 | 21 58 38 | 28°14'37 | 4♏15 | 14°21 | 28°46 | 6°47 | 19° 5 | 22°59 | 17°38 | 18°20 | 26°39 | 13°17 | 12°45 | 6°37 | 25°32 | S 22 |
| M23 | 22 2 35 | 29°12'27 | 16°12 | 16° 1 | 29°58 | 6°R48 | 19°18 | 22°58 | 17°36 | 18°22 | 26°40 | 13°14 | 12°42 | 6°43 | 25°29 | M23 |
| T 24 | 22 6 31 | 0♍10'18 | 28°20 | 17°40 | 1♎11 | 6°47 | 19°30 | 22°56 | 17°35 | 18°23 | 26°41 | 13°D14 | 12°39 | 6°50 | 25°26 | T 24 |
| W25 | 22 10 28 | 1° 8'11 | 10♐43 | 19°17 | 2°23 | 6°46 | 19°43 | 22°54 | 17°33 | 18°25 | 26°41 | 13°R14 | 12°36 | 6°57 | 25°23 | W25 |
| T 26 | 22 14 24 | 2° 6'05 | 23°28 | 20°53 | 3°35 | 6°44 | 19°55 | 22°52 | 17°32 | 18°27 | 26°42 | 13°13 | 12°33 | 7° 3 | 25°20 | T 26 |
| F 27 | 22 18 21 | 3° 4'00 | 6♑38 | 22°27 | 4°48 | 6°41 | 20° 8 | 22°50 | 17°30 | 18°29 | 26°43 | 13°12 | 12°29 | 7°10 | 25°17 | F 27 |
| S 28 | 22 22 17 | 4° 1'57 | 20°16 | 24° 0 | 6° 0 | 6°38 | 20°21 | 22°48 | 17°29 | 18°30 | 26°44 | 13° 8 | 12°26 | 7°17 | 25°14 | S 28 |
| S 29 | 22 26 14 | 4°59'55 | 4♒24 | 25°32 | 7°12 | 6°33 | 20°33 | 22°45 | 17°27 | 18°32 | 26°44 | 13° 1 | 12°23 | 7°23 | 25°12 | S 29 |
| M30 | 22 30 11 | 5°57'54 | 18°59 | 27° 3 | 8°25 | 6°28 | 20°46 | 22°43 | 17°26 | 18°34 | 26°45 | 12°52 | 12°20 | 7°30 | 25° 9 | M30 |
| T 31 | 22 34 7 | 6♍55'55 | 3♓55 | 28♍32 | 9♎37 | 6♈22 | 20♍59 | 22♈40 | 17♑25 | 18♋35 | 26♊45 | 12♊42 | 12♊17 | 7♎37 | 25♒ 6 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n15 | 24s11 | 3s20 | 20n42 | 1n31 | 11n41 | 1n29 | 3s 1 | 4s49 | 6n58 | 1n 5 | 6n38 | 2s34 | 22s40 | 0s28 | 21n36 | 0s42 | 16n28 | 6s56 | 22n40 | 22n29 | 2n44 | 6s30 | 6n33 |
| M 2 | 18 0 | 21 37 | 4 11 | 20 16 | 1 35 | 11 14 | 1 29 | 2 57 | 4 51 | 6 54 | 1 5 | 6 38 | 2 34 | 22 40 | 0 28 | 21 36 | 0 42 | 16 28 | 6 56 | 22 39 | 22 28 | 2 41 | 6 30 | 6 33 |
| T 3 | 17 45 | 17 36 | 4 47 | 19 47 | 1 39 | 10 46 | 1 28 | 2 52 | 4 54 | 6 49 | 1 5 | 6 38 | 2 34 | 22 41 | 0 28 | 21 35 | 0 42 | 16 28 | 6 56 | 22 38 | 22 28 | 2 38 | 6 31 | 6 33 |
| W 4 | 17 29 | 12 29 | 5 4 | 19 17 | 1 42 | 10 18 | 1 27 | 2 48 | 4 56 | 6 44 | 1 5 | 6 38 | 2 35 | 22 41 | 0 28 | 21 35 | 0 42 | 16 28 | 6 56 | 22 37 | 22 27 | 2 35 | 6 32 | 6 33 |
| T 5 | 17 14 | 6 38 | 5 0 | 18 44 | 1 44 | 9 50 | 1 26 | 2 44 | 4 58 | 6 40 | 1 5 | 6 38 | 2 35 | 22 41 | 0 28 | 21 35 | 0 42 | 16 28 | 6 56 | 22 36 | 22 27 | 2 32 | 6 33 | 6 33 |
| F 6 | 16 58 | 0 28 | 4 37 | 18 10 | 1 45 | 9 22 | 1 24 | 2 41 | 5 0 | 6 35 | 1 5 | 6 38 | 2 35 | 22 42 | 0 28 | 21 35 | 0 42 | 16 28 | 6 56 | 22 35 | 22 27 | 2 29 | 6 34 | 6 33 |
| S 7 | 16 41 | 5n39 | 3 57 | 17 34 | 1 46 | 8 53 | 1 23 | 2 37 | 5 2 | 6 31 | 1 5 | 6 37 | 2 35 | 22 42 | 0 28 | 21 34 | 0 42 | 16 28 | 6 56 | 22 35 | 22 26 | 2 26 | 6 35 | 6 33 |
| S 8 | 16 24 | 11 22 | 3 2 | 16 57 | 1 46 | 8 24 | 1 22 | 2 34 | 5 4 | 6 26 | 1 5 | 6 37 | 2 36 | 22 42 | 0 28 | 21 34 | 0 42 | 16 28 | 6 56 | 22 35 | 22 26 | 2 23 | 6 36 | 6 34 |
| M 9 | 16 8 | 16 24 | 1 58 | 16 18 | 1 45 | 7 55 | 1 21 | 2 31 | 5 6 | 6 21 | 1 5 | 6 37 | 2 36 | 22 42 | 0 28 | 21 34 | 0 42 | 16 28 | 6 56 | 22 35 | 22 26 | 2 20 | 6 37 | 6 34 |
| T 10 | 15 50 | 20 28 | 0 48 | 15 39 | 1 44 | 7 25 | 1 19 | 2 29 | 5 8 | 6 16 | 1 5 | 6 36 | 2 36 | 22 43 | 0 28 | 21 33 | 0 42 | 16 28 | 6 56 | 22 35 | 22 25 | 2 18 | 6 38 | 6 34 |
| W11 | 15 33 | 23 22 | 0n23 | 14 58 | 1 42 | 6 56 | 1 18 | 2 26 | 5 10 | 6 12 | 1 5 | 6 36 | 2 37 | 22 43 | 0 28 | 21 33 | 0 42 | 16 28 | 6 57 | 22 35 | 22 25 | 2 15 | 6 39 | 6 34 |
| T 12 | 15 15 | 24 57 | 1 31 | 14 17 | 1 40 | 6 26 | 1 16 | 2 24 | 5 11 | 6 7 | 1 5 | 6 35 | 2 37 | 22 43 | 0 28 | 21 33 | 0 42 | 16 28 | 6 57 | 22 35 | 22 24 | 2 12 | 6 40 | 6 34 |
| F 13 | 14 57 | 25 9 | 2 33 | 13 35 | 1 37 | 5 56 | 1 14 | 2 22 | 5 13 | 6 2 | 1 5 | 6 35 | 2 37 | 22 43 | 0 28 | 21 33 | 0 42 | 16 28 | 6 57 | 22 34 | 22 24 | 2 9 | 6 41 | 6 34 |
| S 14 | 14 39 | 24 1 | 3 27 | 12 52 | 1 33 | 5 26 | 1 13 | 2 21 | 5 15 | 5 57 | 1 5 | 6 34 | 2 37 | 22 44 | 0 28 | 21 32 | 0 42 | 16 28 | 6 57 | 22 34 | 22 24 | 2 6 | 6 42 | 6 34 |
| S 15 | 14 21 | 21 43 | 4 10 | 12 9 | 1 29 | 4 56 | 1 11 | 2 20 | 5 17 | 5 53 | 1 4 | 6 34 | 2 38 | 22 44 | 0 28 | 21 32 | 0 42 | 16 28 | 6 57 | 22 33 | 22 23 | 2 3 | 6 43 | 6 34 |
| M16 | 14 2 | 18 26 | 4 40 | 11 25 | 1 25 | 4 26 | 1 9 | 2 19 | 5 18 | 5 48 | 1 4 | 6 33 | 2 38 | 22 44 | 0 28 | 21 32 | 0 42 | 16 28 | 6 57 | 22 31 | 22 23 | 2 0 | 6 44 | 6 34 |
| T 17 | 13 43 | 14 24 | 4 57 | 10 41 | 1 20 | 3 55 | 1 7 | 2 18 | 5 20 | 5 43 | 1 4 | 6 32 | 2 38 | 22 44 | 0 28 | 21 32 | 0 42 | 16 28 | 6 57 | 22 30 | 22 22 | 1 57 | 6 45 | 6 34 |
| W18 | 13 24 | 9 51 | 5 1 | 9 56 | 1 15 | 3 24 | 1 5 | 2 17 | 5 21 | 5 38 | 1 4 | 6 32 | 2 38 | 22 45 | 0 28 | 21 31 | 0 42 | 16 28 | 6 57 | 22 28 | 22 22 | 1 54 | 6 46 | 6 33 |
| T 19 | 13 5 | 4 58 | 4 51 | 9 12 | 1 10 | 2 54 | 1 3 | 2 17 | 5 23 | 5 33 | 1 4 | 6 31 | 2 39 | 22 45 | 0 28 | 21 31 | 0 42 | 16 28 | 6 57 | 22 27 | 22 22 | 1 51 | 6 47 | 6 33 |
| F 20 | 12 45 | 0s 4 | 4 29 | 8 27 | 1 4 | 2 23 | 1 1 | 2 17 | 5 24 | 5 28 | 1 4 | 6 30 | 2 39 | 22 45 | 0 28 | 21 31 | 0 42 | 16 27 | 6 57 | 22 26 | 22 21 | 1 48 | 6 48 | 6 33 |
| S 21 | 12 25 | 5 5 | 3 55 | 7 42 | 0 58 | 1 52 | 0 59 | 2 17 | 5 25 | 5 23 | 1 4 | 6 29 | 2 39 | 22 45 | 0 28 | 21 31 | 0 42 | 16 27 | 6 57 | 22 25 | 22 21 | 1 45 | 6 49 | 6 33 |
| S 22 | 12 5 | 9 57 | 3 11 | 6 57 | 0 51 | 1 21 | 0 56 | 2 18 | 5 26 | 5 18 | 1 4 | 6 28 | 2 39 | 22 45 | 0 28 | 21 30 | 0 42 | 16 27 | 6 57 | 22 24 | 22 20 | 1 42 | 6 50 | 6 33 |
| M23 | 11 45 | 14 29 | 2 18 | 6 12 | 0 45 | 0 50 | 0 54 | 2 19 | 5 27 | 5 13 | 1 4 | 6 28 | 2 40 | 22 46 | 0 28 | 21 30 | 0 42 | 16 27 | 6 57 | 22 24 | 22 20 | 1 39 | 6 51 | 6 33 |
| T 24 | 11 25 | 18 32 | 1 18 | 5 28 | 0 38 | 0 19 | 0 52 | 2 20 | 5 28 | 5 9 | 1 4 | 6 27 | 2 40 | 22 46 | 0 28 | 21 30 | 0 42 | 16 27 | 6 58 | 22 24 | 22 20 | 1 36 | 6 52 | 6 33 |
| W25 | 11 5 | 21 51 | 0 13 | 4 43 | 0 31 | 0s12 | 0 49 | 2 21 | 5 29 | 5 4 | 1 4 | 6 26 | 2 40 | 22 46 | 0 28 | 21 30 | 0 42 | 16 27 | 6 58 | 22 24 | 22 19 | 1 33 | 6 53 | 6 33 |
| T 26 | 10 44 | 24 11 | 0s54 | 3 58 | 0 23 | 0 43 | 0 47 | 2 23 | 5 30 | 4 59 | 1 4 | 6 25 | 2 40 | 22 46 | 0 28 | 21 29 | 0 42 | 16 27 | 6 58 | 22 24 | 22 19 | 1 30 | 6 54 | 6 33 |
| F 27 | 10 23 | 25 17 | 2 0 | 3 14 | 0 16 | 1 14 | 0 44 | 2 25 | 5 31 | 4 54 | 1 4 | 6 24 | 2 41 | 22 46 | 0 28 | 21 29 | 0 42 | 16 27 | 6 58 | 22 24 | 22 18 | 1 27 | 6 55 | 6 33 |
| S 28 | 10 2 | 24 56 | 3 2 | 2 30 | 0 8 | 1 45 | 0 42 | 2 27 | 5 32 | 4 49 | 1 4 | 6 23 | 2 41 | 22 47 | 0 28 | 21 29 | 0 42 | 16 27 | 6 58 | 22 23 | 22 18 | 1 24 | 6 56 | 6 33 |
| S 29 | 9 41 | 22 59 | 3 55 | 1 47 | 0 0 | 2 16 | 0 39 | 2 29 | 5 32 | 4 44 | 1 4 | 6 22 | 2 41 | 22 47 | 0 28 | 21 29 | 0 42 | 16 27 | 6 58 | 22 22 | 22 17 | 1 21 | 6 58 | 6 33 |
| M30 | 9 20 | 19 29 | 4 35 | 1 3 | 0s 8 | 2 47 | 0 36 | 2 31 | 5 32 | 4 39 | 1 4 | 6 20 | 2 41 | 22 47 | 0 28 | 21 28 | 0 42 | 16 27 | 6 58 | 22 21 | 22 17 | 1 18 | 6 59 | 6 32 |
| T 31 | 8n58 | 14s41 | 4s57 | 0n21 | 0s16 | 3s18 | 0n33 | 2s34 | 5s33 | 4n33 | 1n 4 | 6n19 | 2s42 | 22s47 | 0s28 | 21n28 | 0s42 | 16n27 | 6s58 | 22n20 | 22n17 | 1n15 | 7s 0 | 6n32 |

Julian Day Number = 2418519.5, Delta T = 10.61 sec
Ecliptic obliquity = 23°27'06, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 23°28'39, Lahiri = 22°35'39



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1909

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 22 38 4 | 7♍53'57 | 19♓ 3 | 29♍59 | 10♎49 | 6°R15 | 21♍12 | 22°R38 | 17°R23 | 18♋37 | 26♊46 | 12°R31 | 12♊14 | 7♎44 | 25°R 3 | W 1 |
| T 2 | 22 42 0 | 8°52'01 | 4♈13 | 1♎26 | 12° 1 | 6♈ 7 | 21°24 | 22♈35 | 17♌22 | 18°38 | 26°47 | 12♊20 | 12°10 | 7°50 | 25♒ 0 | T 2 |
| F 3 | 22 45 57 | 9°50'07 | 19°15 | 2°51 | 13°13 | 5°59 | 21°37 | 22°32 | 17°21 | 18°40 | 26°47 | 12°12 | 12° 7 | 7°57 | 24°57 | F 3 |
| S 4 | 22 49 53 | 10°48'15 | 4♉ 0 | 4°15 | 14°25 | 5°49 | 21°50 | 22°29 | 17°20 | 18°41 | 26°48 | 12° 6 | 12° 4 | 8° 4 | 24°54 | S 4 |
| S 5 | 22 53 50 | 11°46'25 | 18°22 | 5°37 | 15°37 | 5°39 | 22° 3 | 22°26 | 17°19 | 18°43 | 26°48 | 12° 3 | 12° 1 | 8°10 | 24°51 | S 5 |
| M 6 | 22 57 46 | 12°44'37 | 2♊21 | 6°58 | 16°49 | 5°29 | 22°16 | 22°23 | 17°18 | 18°44 | 26°49 | 12° 2 | 11°58 | 8°17 | 24°48 | M 6 |
| T 7 | 23 1 43 | 13°42'51 | 15°55 | 8°17 | 18° 1 | 5°17 | 22°29 | 22°20 | 17°17 | 18°46 | 26°49 | 12° 2 | 11°54 | 8°24 | 24°46 | T 7 |
| W 8 | 23 5 39 | 14°41'07 | 29° 8 | 9°35 | 19°13 | 5° 5 | 22°42 | 22°17 | 17°16 | 18°47 | 26°50 | 12° 2 | 11°51 | 8°31 | 24°43 | W 8 |
| T 9 | 23 9 36 | 15°39'25 | 12♋ 3 | 10°51 | 20°25 | 4°52 | 22°54 | 22°14 | 17°15 | 18°49 | 26°50 | 12° 0 | 11°48 | 8°37 | 24°40 | T 9 |
| F 10 | 23 13 33 | 16°37'45 | 24°42 | 12° 6 | 21°37 | 4°39 | 23° 7 | 22°11 | 17°14 | 18°50 | 26°50 | 11°56 | 11°45 | 8°44 | 24°37 | F 10 |
| S 11 | 23 17 29 | 17°36'07 | 7♌ 8 | 13°19 | 22°49 | 4°25 | 23°20 | 22° 7 | 17°13 | 18°51 | 26°51 | 11°48 | 11°42 | 8°51 | 24°35 | S 11 |
| S 12 | 23 21 26 | 18°34'32 | 19°25 | 14°30 | 24° 1 | 4°11 | 23°33 | 22° 4 | 17°12 | 18°53 | 26°51 | 11°38 | 11°39 | 8°57 | 24°32 | S 12 |
| M13 | 23 25 22 | 19°32'58 | 1♍34 | 15°39 | 25°12 | 3°56 | 23°46 | 22° 0 | 17°12 | 18°54 | 26°51 | 11°26 | 11°35 | 9° 4 | 24°29 | M13 |
| T 14 | 23 29 19 | 20°31'26 | 13°36 | 16°46 | 26°24 | 3°40 | 23°59 | 21°56 | 17°11 | 18°55 | 26°52 | 11°12 | 11°32 | 9°11 | 24°27 | T 14 |
| W15 | 23 33 15 | 21°29'56 | 25°32 | 17°51 | 27°36 | 3°24 | 24°12 | 21°53 | 17°10 | 18°57 | 26°52 | 10°58 | 11°29 | 9°18 | 24°24 | W15 |
| T 16 | 23 37 12 | 22°28'28 | 7♎25 | 18°53 | 28°47 | 3° 8 | 24°25 | 21°49 | 17°10 | 18°58 | 26°52 | 10°45 | 11°26 | 9°24 | 24°21 | T 16 |
| F 17 | 23 41 8 | 23°27'01 | 19°15 | 19°54 | 29°59 | 2°51 | 24°38 | 21°45 | 17° 9 | 18°59 | 26°52 | 10°34 | 11°23 | 9°31 | 24°19 | F 17 |
| S 18 | 23 45 5 | 24°25'37 | 1♏ 4 | 20°52 | 1♏11 | 2°34 | 24°51 | 21°41 | 17° 9 | 19° 0 | 26°53 | 10°25 | 11°19 | 9°38 | 24°16 | S 18 |
| S 19 | 23 49 2 | 25°24'14 | 12°56 | 21°47 | 2°22 | 2°17 | 25° 4 | 21°37 | 17° 8 | 19° 1 | 26°53 | 10°19 | 11°16 | 9°44 | 24°14 | S 19 |
| M20 | 23 52 58 | 26°22'53 | 24°53 | 22°39 | 3°34 | 2° 0 | 25°17 | 21°33 | 17° 8 | 19° 2 | 26°53 | 10°16 | 11°13 | 9°51 | 24°12 | M20 |
| T 21 | 23 56 55 | 27°21'34 | 7♐ 0 | 23°28 | 4°45 | 1°43 | 25°30 | 21°29 | 17° 8 | 19° 3 | 26°53 | 10°D15 | 11°10 | 9°58 | 24° 9 | T 21 |
| W22 | 0 0 51 | 28°20'16 | 19°21 | 24°13 | 5°56 | 1°25 | 25°43 | 21°25 | 17° 7 | 19° 4 | 26°53 | 10°15 | 11° 7 | 10° 4 | 24° 7 | W22 |
| T 23 | 0 4 48 | 29°19'01 | 2♑ 1 | 24°55 | 7° 8 | 1° 8 | 25°56 | 21°21 | 17° 7 | 19° 6 | 26°53 | 10°R16 | 11° 4 | 10°11 | 24° 5 | T 23 |
| F 24 | 0 8 44 | 0♎17'47 | 15° 6 | 25°32 | 8°19 | 0°50 | 26° 9 | 21°17 | 17° 7 | 19° 6 | 26°54 | 10°15 | 11° 0 | 10°18 | 24° 2 | F 24 |
| S 25 | 0 12 41 | 1°16'34 | 28°38 | 26° 6 | 9°30 | 0°33 | 26°22 | 21°12 | 17° 7 | 19° 7 | 26°54 | 10°12 | 10°57 | 10°25 | 24° 0 | S 25 |
| S 26 | 0 16 37 | 2°15'24 | 12♒41 | 26°34 | 10°41 | 0°15 | 26°35 | 21° 8 | 17° 7 | 19° 8 | 26°54 | 10° 6 | 10°54 | 10°31 | 23°58 | S 26 |
| M27 | 0 20 34 | 3°14'15 | 27°12 | 26°58 | 11°52 | 29♓58 | 26°48 | 21° 4 | 17°D 7 | 19° 9 | 26°R54 | 9°59 | 10°51 | 10°38 | 23°56 | M27 |
| T 28 | 0 24 31 | 4°13'08 | 12♓ 9 | 27°16 | 13° 4 | 29°41 | 27° 1 | 20°59 | 17° 7 | 19°10 | 26°54 | 9°50 | 10°48 | 10°45 | 23°54 | T 28 |
| W29 | 0 28 27 | 5°12'02 | 27°23 | 27°28 | 14°15 | 29°24 | 27°14 | 20°55 | 17° 7 | 19°11 | 26°54 | 9°40 | 10°45 | 10°51 | 23°52 | W29 |
| T 30 | 0 32 24 | 6♎10'59 | 12♈43 | 27°R34 | 15♏25 | 29♓ 8 | 27♍27 | 20♈50 | 17♌ 7 | 19♋12 | 26♊54 | 9♊31 | 10♊41 | 10♎58 | 23♒50 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 8n37 | 8s54 | 4s58 | 0s22 | 0s24 | 3s49 | 0n31 | 2s37 | 5s33 | 4n28 | 1n 4 | 6n18 | 2s42 | 22s47 | 0s28 | 21n28 | 0s42 | 16n27 | 6s58 | 22n18 | 22n16 | 1n12 | 7s 1 | 6n32 |
| T 2 | 8 15 | 2 35 | 4 39 | 1 4 | 0 32 | 4 20 | 0 28 | 2 40 | 5 33 | 4 23 | 1 4 | 6 17 | 2 42 | 22 47 | 0 28 | 21 28 | 0 42 | 16 26 | 6 58 | 22 17 | 22 16 | 1 9 | 7 2 | 6 32 |
| F 3 | 7 53 | 3n50 | 4 0 | 1 45 | 0 41 | 4 50 | 0 25 | 2 43 | 5 33 | 4 18 | 1 4 | 6 16 | 2 42 | 22 48 | 0 28 | 21 28 | 0 42 | 16 26 | 6 59 | 22 16 | 22 15 | 1 6 | 7 3 | 6 32 |
| S 4 | 7 31 | 9 56 | 3 6 | 2 26 | 0 49 | 5 21 | 0 22 | 2 46 | 5 32 | 4 13 | 1 4 | 6 14 | 2 42 | 22 48 | 0 28 | 21 27 | 0 42 | 16 26 | 6 59 | 22 15 | 22 15 | 1 3 | 7 4 | 6 32 |
| S 5 | 7 9 | 15 22 | 2 1 | 3 7 | 0 58 | 5 52 | 0 19 | 2 50 | 5 32 | 4 8 | 1 4 | 6 13 | 2 43 | 22 48 | 0 28 | 21 27 | 0 42 | 16 26 | 6 59 | 22 15 | 22 15 | 1 0 | 7 5 | 6 32 |
| M 6 | 6 47 | 19 49 | 0 51 | 3 47 | 1 6 | 6 22 | 0 16 | 2 54 | 5 32 | 4 3 | 1 4 | 6 12 | 2 43 | 22 48 | 0 28 | 21 27 | 0 42 | 16 26 | 6 59 | 22 15 | 22 14 | 0 57 | 7 6 | 6 31 |
| T 7 | 6 24 | 23 3 | 0n21 | 4 26 | 1 15 | 6 53 | 0 13 | 2 58 | 5 31 | 3 58 | 1 4 | 6 11 | 2 43 | 22 48 | 0 28 | 21 27 | 0 42 | 16 26 | 6 59 | 22 15 | 22 14 | 0 54 | 7 7 | 6 31 |
| W 8 | 6 2 | 24 56 | 1 29 | 5 4 | 1 23 | 7 23 | 0 10 | 3 2 | 5 30 | 3 53 | 1 4 | 6 9 | 2 43 | 22 48 | 0 28 | 21 26 | 0 42 | 16 26 | 6 59 | 22 15 | 22 13 | 0 51 | 7 8 | 6 31 |
| T 9 | 5 39 | 25 25 | 2 31 | 5 42 | 1 32 | 7 53 | 0 6 | 3 6 | 5 29 | 3 48 | 1 4 | 6 8 | 2 44 | 22 48 | 0 28 | 21 26 | 0 42 | 16 26 | 6 59 | 22 14 | 22 13 | 0 48 | 7 10 | 6 31 |
| F 10 | 5 17 | 24 33 | 3 25 | 6 19 | 1 40 | 8 23 | 0 3 | 3 10 | 5 28 | 3 43 | 1 4 | 6 6 | 2 44 | 22 48 | 0 28 | 21 26 | 0 42 | 16 26 | 6 59 | 22 14 | 22 12 | 0 45 | 7 11 | 6 31 |
| S 11 | 4 54 | 22 29 | 4 7 | 6 55 | 1 48 | 8 53 | 0s 0 | 3 14 | 5 27 | 3 38 | 1 4 | 6 5 | 2 44 | 22 48 | 0 28 | 21 26 | 0 42 | 16 26 | 6 59 | 22 13 | 22 12 | 0 42 | 7 12 | 6 30 |
| S 12 | 4 31 | 19 24 | 4 38 | 7 31 | 1 57 | 9 22 | 0 3 | 3 19 | 5 25 | 3 32 | 1 4 | 6 4 | 2 44 | 22 49 | 0 28 | 21 26 | 0 42 | 16 25 | 7 0 | 22 12 | 22 12 | 0 39 | 7 13 | 6 30 |
| M13 | 4 8 | 15 31 | 4 55 | 8 5 | 2 5 | 9 52 | 0 7 | 3 23 | 5 24 | 3 27 | 1 4 | 6 2 | 2 44 | 22 49 | 0 28 | 21 26 | 0 42 | 16 25 | 7 0 | 22 10 | 22 11 | 0 36 | 7 14 | 6 30 |
| T 14 | 3 45 | 11 3 | 4 59 | 8 38 | 2 13 | 10 21 | 0 10 | 3 28 | 5 22 | 3 22 | 1 4 | 6 1 | 2 44 | 22 49 | 0 28 | 21 25 | 0 42 | 16 25 | 7 0 | 22 8 | 22 11 | 0 33 | 7 15 | 6 30 |
| W15 | 3 22 | 6 13 | 4 50 | 9 11 | 2 21 | 10 50 | 0 13 | 3 32 | 5 20 | 3 17 | 1 4 | 5 59 | 2 45 | 22 49 | 0 28 | 21 25 | 0 42 | 16 25 | 7 0 | 22 6 | 22 10 | 0 30 | 7 16 | 6 29 |
| T 16 | 2 59 | 1 10 | 4 29 | 9 42 | 2 29 | 11 19 | 0 17 | 3 37 | 5 18 | 3 12 | 1 4 | 5 57 | 2 45 | 22 49 | 0 28 | 21 25 | 0 42 | 16 25 | 7 0 | 22 4 | 22 10 | 0 27 | 7 17 | 6 29 |
| F 17 | 2 36 | 3s55 | 3 55 | 10 12 | 2 37 | 11 47 | 0 20 | 3 41 | 5 16 | 3 7 | 1 4 | 5 56 | 2 45 | 22 49 | 0 28 | 21 25 | 0 42 | 16 25 | 7 0 | 22 3 | 22 9 | 0 24 | 7 18 | 6 29 |
| S 18 | 2 13 | 8 52 | 3 12 | 10 41 | 2 44 | 12 15 | 0 24 | 3 46 | 5 13 | 3 2 | 1 4 | 5 54 | 2 45 | 22 49 | 0 28 | 21 25 | 0 42 | 16 25 | 7 0 | 22 1 | 22 9 | 0 21 | 7 19 | 6 29 |
| S 19 | 1 50 | 13 31 | 2 19 | 11 8 | 2 51 | 12 43 | 0 27 | 3 50 | 5 11 | 2 57 | 1 4 | 5 53 | 2 45 | 22 49 | 0 28 | 21 24 | 0 42 | 16 25 | 7 0 | 22 0 | 22 9 | 0 18 | 7 20 | 6 28 |
| M20 | 1 26 | 17 42 | 1 21 | 11 34 | 2 58 | 13 11 | 0 30 | 3 55 | 5 8 | 2 51 | 1 4 | 5 51 | 2 45 | 22 49 | 0 28 | 21 24 | 0 42 | 16 25 | 7 0 | 22 0 | 22 8 | 0 15 | 7 21 | 6 28 |
| T 21 | 1 3 | 21 12 | 0 17 | 11 59 | 3 5 | 13 39 | 0 34 | 3 59 | 5 5 | 2 46 | 1 4 | 5 49 | 2 45 | 22 49 | 0 28 | 21 24 | 0 42 | 16 25 | 7 0 | 22 0 | 22 8 | 0 12 | 7 22 | 6 28 |
| W22 | 0 40 | 23 49 | 0s48 | 12 21 | 3 11 | 14 6 | 0 37 | 4 3 | 5 2 | 2 41 | 1 4 | 5 48 | 2 46 | 22 49 | 0 28 | 21 24 | 0 42 | 16 24 | 7 1 | 22 0 | 22 7 | 0 9 | 7 23 | 6 28 |
| T 23 | 0 16 | 25 19 | 1 53 | 12 42 | 3 17 | 14 33 | 0 41 | 4 8 | 4 59 | 2 36 | 1 4 | 5 46 | 2 46 | 22 49 | 0 28 | 21 24 | 0 42 | 16 24 | 7 1 | 22 0 | 22 7 | 0 6 | 7 24 | 6 27 |
| F 24 | 0s 7 | 25 29 | 2 54 | 13 1 | 3 23 | 14 59 | 0 44 | 4 11 | 4 56 | 2 31 | 1 4 | 5 44 | 2 46 | 22 49 | 0 28 | 21 24 | 0 42 | 16 24 | 7 1 | 22 0 | 22 6 | 0 3 | 7 25 | 6 27 |
| S 25 | 0 30 | 24 9 | 3 47 | 13 18 | 3 27 | 15 25 | 0 48 | 4 15 | 4 52 | 2 26 | 1 4 | 5 43 | 2 46 | 22 49 | 0 28 | 21 24 | 0 42 | 16 24 | 7 1 | 21 59 | 22 6 | 0 0 | 7 26 | 6 27 |
| S 26 | 0 54 | 21 19 | 4 29 | 13 32 | 3 32 | 15 51 | 0 51 | 4 19 | 4 49 | 2 21 | 1 4 | 5 41 | 2 46 | 22 49 | 0 28 | 21 23 | 0 42 | 16 24 | 7 1 | 21 59 | 22 5 | 0s 3 | 7 27 | 6 26 |
| M27 | 1 17 | 17 4 | 4 56 | 13 44 | 3 35 | 16 17 | 0 55 | 4 22 | 4 45 | 2 16 | 1 4 | 5 39 | 2 46 | 22 49 | 0 28 | 21 23 | 0 42 | 16 24 | 7 1 | 21 58 | 22 5 | 0 6 | 7 28 | 6 26 |
| T 28 | 1 41 | 11 40 | 5 3 | 13 53 | 3 38 | 16 42 | 0 59 | 4 26 | 4 42 | 2 10 | 1 5 | 5 37 | 2 46 | 22 49 | 0 28 | 21 23 | 0 42 | 16 24 | 7 1 | 21 56 | 22 5 | 0 9 | 7 29 | 6 26 |
| W29 | 2 4 | 5 28 | 4 49 | 13 59 | 3 40 | 17 7 | 1 2 | 4 29 | 4 38 | 2 5 | 1 5 | 5 36 | 2 46 | 22 49 | 0 28 | 21 23 | 0 42 | 16 24 | 7 1 | 21 55 | 22 4 | 0 12 | 7 30 | 6 25 |
| T 30 | 2s27 | 1n 7 | 4s14 | 14s 2 | 3s40 | 17s31 | 1s 6 | 4s32 | 4s34 | 2n 0 | 1n 5 | 5n34 | 2s46 | 22s49 | 0s28 | 21n23 | 0s42 | 16n24 | 7s 1 | 21n53 | 22n 4 | 0s15 | 7s31 | 6n25 |

Julian Day Number = 2418550.5, Delta T = 10.71 sec
Ecliptic obliquity = 23°27'07, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 23°28'44, Lahiri = 22°35'44



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## OCTOBER 1909

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 0 36 20 | 7♎ 9'58 | 27♈58 | 27°R33 | 16♏36 | 28°R52 | 27♍40 | 20°R46 | 17♑ 7 | 19♋12 | 26°R54 | 9°R23 | 10♊38 | 11♎ 5 | 23°R48 | F 1 |
| S 2 | 0 40 17 | 8° 8'58 | 12♉57 | 27♎25 | 17°47 | 28♓36 | 27°52 | 20♈41 | 17° 7 | 19°13 | 26♊53 | 9♊18 | 10°35 | 11°11 | 23♒46 | S 2 |
| S 3 | 0 44 13 | 9° 8'02 | 27°34 | 27° 9 | 18°58 | 28°21 | 28° 5 | 20°36 | 17° 8 | 19°14 | 26°53 | 9°16 | 10°32 | 11°18 | 23°44 | S 3 |
| M 4 | 0 48 10 | 10° 7'07 | 11♊44 | 26°46 | 20° 9 | 28° 6 | 28°18 | 20°32 | 17° 8 | 19°15 | 26°53 | 9°D15 | 10°29 | 11°25 | 23°42 | M 4 |
| T 5 | 0 52 6 | 11° 6'15 | 25°27 | 26°14 | 21°19 | 27°52 | 28°31 | 20°27 | 17° 8 | 19°15 | 26°53 | 9°16 | 10°25 | 11°32 | 23°40 | T 5 |
| W 6 | 0 56 3 | 12° 5'25 | 8♋43 | 25°35 | 22°30 | 27°38 | 28°44 | 20°22 | 17° 9 | 19°16 | 26°53 | 9°R17 | 10°22 | 11°38 | 23°39 | W 6 |
| T 7 | 1 0 0 | 13° 4'38 | 21°36 | 24°48 | 23°41 | 27°25 | 28°57 | 20°18 | 17° 9 | 19°16 | 26°53 | 9°16 | 10°19 | 11°45 | 23°37 | T 7 |
| F 8 | 1 3 56 | 14° 3'53 | 4♌11 | 23°54 | 24°51 | 27°12 | 29° 9 | 20°13 | 17°10 | 19°17 | 26°52 | 9°14 | 10°16 | 11°52 | 23°36 | F 8 |
| S 9 | 1 7 53 | 15° 3'10 | 16°30 | 22°54 | 26° 1 | 27° 0 | 29°22 | 20° 8 | 17°10 | 19°17 | 26°52 | 9°10 | 10°13 | 11°58 | 23°34 | S 9 |
| S 10 | 1 11 49 | 16° 2'29 | 28°39 | 21°49 | 27°12 | 26°49 | 29°35 | 20° 4 | 17°11 | 19°18 | 26°52 | 9° 3 | 10°10 | 12° 5 | 23°33 | S 10 |
| M11 | 1 15 46 | 17° 1'51 | 10♍39 | 20°39 | 28°22 | 26°38 | 29°48 | 19°59 | 17°12 | 19°18 | 26°52 | 8°54 | 10° 6 | 12°12 | 23°31 | M11 |
| T 12 | 1 19 42 | 18° 1'15 | 22°34 | 19°27 | 29°32 | 26°28 | 0♎ 0 | 19°54 | 17°12 | 19°19 | 26°51 | 8°45 | 10° 3 | 12°19 | 23°30 | T 12 |
| W13 | 1 23 39 | 19° 0'41 | 4♎26 | 18°15 | 0♐42 | 26°18 | 0°13 | 19°49 | 17°13 | 19°19 | 26°51 | 8°35 | 10° 0 | 12°25 | 23°28 | W13 |
| T 14 | 1 27 35 | 20° 0'09 | 16°17 | 17° 4 | 1°53 | 26°10 | 0°26 | 19°45 | 17°14 | 19°19 | 26°51 | 8°25 | 9°57 | 12°32 | 23°27 | T 14 |
| F 15 | 1 31 32 | 20°59'39 | 28° 8 | 15°58 | 3° 3 | 26° 2 | 0°38 | 19°40 | 17°15 | 19°20 | 26°50 | 8°17 | 9°54 | 12°39 | 23°26 | F 15 |
| S 16 | 1 35 28 | 21°59'11 | 10♏ 1 | 14°57 | 4°13 | 25°55 | 0°51 | 19°35 | 17°16 | 19°20 | 26°50 | 8°11 | 9°50 | 12°45 | 23°25 | S 16 |
| S 17 | 1 39 25 | 22°58'45 | 21°58 | 14° 3 | 5°22 | 25°48 | 1° 3 | 19°30 | 17°17 | 19°20 | 26°50 | 8° 8 | 9°47 | 12°52 | 23°24 | S 17 |
| M18 | 1 43 22 | 23°58'21 | 4♐ 1 | 13°19 | 6°32 | 25°43 | 1°16 | 19°25 | 17°18 | 19°20 | 26°49 | 8°D 6 | 9°44 | 12°59 | 23°23 | M18 |
| T 19 | 1 47 18 | 24°57'59 | 16°13 | 12°44 | 7°42 | 25°38 | 1°28 | 19°21 | 17°19 | 19°20 | 26°49 | 8° 6 | 9°41 | 13° 5 | 23°22 | T 19 |
| W20 | 1 51 15 | 25°57'38 | 28°38 | 12°21 | 8°52 | 25°34 | 1°40 | 19°16 | 17°20 | 19°21 | 26°48 | 8° 8 | 9°38 | 13°12 | 23°21 | W20 |
| T 21 | 1 55 11 | 26°57'20 | 11♑19 | 12° 8 | 10° 1 | 25°31 | 1°53 | 19°11 | 17°21 | 19°21 | 26°48 | 8° 9 | 9°35 | 13°19 | 23°20 | T 21 |
| F 22 | 1 59 8 | 27°57'03 | 24°21 | 12°D 7 | 11°10 | 25°29 | 2° 5 | 19° 7 | 17°23 | 19°21 | 26°47 | 8°R10 | 9°31 | 13°26 | 23°19 | F 22 |
| S 23 | 2 3 4 | 28°56'48 | 7♒46 | 12°17 | 12°20 | 25°28 | 2°17 | 19° 2 | 17°24 | 19°R21 | 26°47 | 8°10 | 9°28 | 13°32 | 23°18 | S 23 |
| S 24 | 2 7 1 | 29°56'34 | 21°37 | 12°38 | 13°29 | 25°D27 | 2°30 | 18°57 | 17°25 | 19°21 | 26°46 | 8° 8 | 9°25 | 13°39 | 23°18 | S 24 |
| M25 | 2 10 57 | 0♏56'23 | 5♓55 | 13° 8 | 14°38 | 25°27 | 2°42 | 18°53 | 17°27 | 19°21 | 26°45 | 8° 4 | 9°22 | 13°46 | 23°17 | M25 |
| T 26 | 2 14 54 | 1°56'12 | 20°38 | 13°47 | 15°47 | 25°28 | 2°54 | 18°48 | 17°28 | 19°21 | 26°45 | 7°59 | 9°19 | 13°52 | 23°17 | T 26 |
| W27 | 2 18 51 | 2°56'04 | 5♈39 | 14°35 | 16°56 | 25°30 | 3° 6 | 18°44 | 17°30 | 19°21 | 26°44 | 7°54 | 9°16 | 13°59 | 23°16 | W27 |
| T 28 | 2 22 47 | 3°55'57 | 20°50 | 15°30 | 18° 5 | 25°32 | 3°18 | 18°39 | 17°31 | 19°20 | 26°44 | 7°49 | 9°12 | 14° 6 | 23°16 | T 28 |
| F 29 | 2 26 44 | 4°55'52 | 6♉ 3 | 16°32 | 19°14 | 25°36 | 3°30 | 18°35 | 17°33 | 19°20 | 26°43 | 7°45 | 9° 9 | 14°12 | 23°15 | F 29 |
| S 30 | 2 30 40 | 5°55'49 | 21° 5 | 17°40 | 20°22 | 25°40 | 3°42 | 18°30 | 17°34 | 19°20 | 26°42 | 7°43 | 9° 6 | 14°19 | 23°15 | S 30 |
| S 31 | 2 34 37 | 6♏55'48 | 5♊49 | 18♎52 | 21♐30 | 25♓45 | 3♎54 | 18♈26 | 17♑36 | 19♋20 | 26♊42 | 7°D42 | 9♊ 3 | 14♎26 | 23♒15 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 2s51 | 7n37 | 3s22 | 14s 2 | 3s40 | 17s55 | 1s 9 | 4s34 | 4s30 | 1n55 | 1n 5 | 5n32 | 2s47 | 22s49 | 0s28 | 21n23 | 0s42 | 16n23 | 7s 2 | 21n52 | 22n 3 | 0s18 | 7s32 | 6n25 |
| S 2 | 3 14 | 13 35 | 2 16 | 13 57 | 3 39 | 18 18 | 1 13 | 4 37 | 4 25 | 1 50 | 1 5 | 5 30 | 2 47 | 22 49 | 0 28 | 21 23 | 0 42 | 16 23 | 7 2 | 21 51 | 22 3 | 0 21 | 7 33 | 6 24 |
| S 3 | 3 37 | 18 37 | 1 2 | 13 49 | 3 36 | 18 41 | 1 16 | 4 39 | 4 21 | 1 45 | 1 5 | 5 29 | 2 47 | 22 49 | 0 28 | 21 23 | 0 42 | 16 23 | 7 2 | 21 51 | 22 2 | 0 24 | 7 34 | 6 24 |
| M 4 | 4 1 | 22 26 | 0n13 | 13 36 | 3 32 | 19 4 | 1 20 | 4 41 | 4 17 | 1 40 | 1 5 | 5 27 | 2 47 | 22 49 | 0 28 | 21 22 | 0 42 | 16 23 | 7 2 | 21 51 | 22 2 | 0 27 | 7 35 | 6 24 |
| T 5 | 4 24 | 24 48 | 1 26 | 13 19 | 3 26 | 19 26 | 1 23 | 4 43 | 4 12 | 1 35 | 1 5 | 5 25 | 2 47 | 22 49 | 0 28 | 21 22 | 0 42 | 16 23 | 7 2 | 21 51 | 22 1 | 0 30 | 7 36 | 6 23 |
| W 6 | 4 47 | 25 40 | 2 31 | 12 58 | 3 18 | 19 48 | 1 27 | 4 44 | 4 8 | 1 30 | 1 5 | 5 23 | 2 47 | 22 49 | 0 28 | 21 22 | 0 42 | 16 23 | 7 2 | 21 51 | 22 1 | 0 33 | 7 37 | 6 23 |
| T 7 | 5 10 | 25 7 | 3 27 | 12 32 | 3 8 | 20 9 | 1 30 | 4 45 | 4 3 | 1 25 | 1 5 | 5 21 | 2 47 | 22 49 | 0 28 | 21 22 | 0 42 | 16 23 | 7 2 | 21 51 | 22 0 | 0 36 | 7 38 | 6 23 |
| F 8 | 5 33 | 23 17 | 4 11 | 12 1 | 2 57 | 20 30 | 1 33 | 4 46 | 3 59 | 1 20 | 1 5 | 5 20 | 2 47 | 22 48 | 0 28 | 21 22 | 0 42 | 16 23 | 7 2 | 21 51 | 22 0 | 0 39 | 7 38 | 6 22 |
| S 9 | 5 56 | 20 23 | 4 43 | 11 27 | 2 44 | 20 50 | 1 37 | 4 46 | 3 54 | 1 15 | 1 5 | 5 18 | 2 47 | 22 48 | 0 28 | 21 22 | 0 42 | 16 23 | 7 2 | 21 50 | 22 0 | 0 42 | 7 39 | 6 22 |
| S 10 | 6 19 | 16 39 | 5 1 | 10 48 | 2 29 | 21 10 | 1 40 | 4 47 | 3 50 | 1 10 | 1 5 | 5 16 | 2 47 | 22 48 | 0 28 | 21 22 | 0 42 | 16 22 | 7 3 | 21 49 | 21 59 | 0 45 | 7 40 | 6 22 |
| M11 | 6 42 | 12 17 | 5 6 | 10 6 | 2 12 | 21 29 | 1 43 | 4 47 | 3 45 | 1 5 | 1 5 | 5 14 | 2 47 | 22 48 | 0 28 | 21 22 | 0 42 | 16 22 | 7 3 | 21 48 | 21 59 | 0 48 | 7 41 | 6 21 |
| T 12 | 7 4 | 7 30 | 4 57 | 9 22 | 1 54 | 21 48 | 1 47 | 4 46 | 3 40 | 1 0 | 1 5 | 5 12 | 2 47 | 22 48 | 0 28 | 21 22 | 0 42 | 16 22 | 7 3 | 21 46 | 21 58 | 0 51 | 7 42 | 6 21 |
| W13 | 7 27 | 2 27 | 4 36 | 8 37 | 1 35 | 22 6 | 1 50 | 4 46 | 3 35 | 0 55 | 1 5 | 5 11 | 2 47 | 22 48 | 0 28 | 21 22 | 0 42 | 16 22 | 7 3 | 21 45 | 21 58 | 0 54 | 7 43 | 6 20 |
| T 14 | 7 49 | 2s41 | 4 2 | 7 51 | 1 14 | 22 24 | 1 53 | 4 45 | 3 31 | 0 50 | 1 5 | 5 9 | 2 47 | 22 48 | 0 28 | 21 22 | 0 42 | 16 22 | 7 3 | 21 43 | 21 57 | 0 57 | 7 43 | 6 20 |
| F 15 | 8 12 | 7 43 | 3 19 | 7 7 | 0 54 | 22 41 | 1 56 | 4 44 | 3 26 | 0 45 | 1 6 | 5 7 | 2 47 | 22 48 | 0 28 | 21 22 | 0 42 | 16 22 | 7 3 | 21 42 | 21 57 | 1 0 | 7 44 | 6 20 |
| S 16 | 8 34 | 12 31 | 2 26 | 6 24 | 0 33 | 22 57 | 1 59 | 4 42 | 3 21 | 0 40 | 1 6 | 5 5 | 2 47 | 22 48 | 0 28 | 21 21 | 0 42 | 16 22 | 7 3 | 21 41 | 21 56 | 1 3 | 7 45 | 6 19 |
| S 17 | 8 56 | 16 53 | 1 26 | 5 45 | 0 13 | 23 13 | 2 2 | 4 40 | 3 16 | 0 35 | 1 6 | 5 3 | 2 47 | 22 47 | 0 28 | 21 21 | 0 42 | 16 22 | 7 3 | 21 40 | 21 56 | 1 7 | 7 45 | 6 19 |
| M18 | 9 18 | 20 36 | 0 22 | 5 9 | 0n 7 | 23 28 | 2 5 | 4 38 | 3 12 | 0 30 | 1 6 | 5 2 | 2 47 | 22 47 | 0 28 | 21 21 | 0 42 | 16 22 | 7 3 | 21 40 | 21 55 | 1 10 | 7 46 | 6 18 |
| T 19 | 9 40 | 23 28 | 0s44 | 4 39 | 0 25 | 23 43 | 2 8 | 4 36 | 3 7 | 0 25 | 1 6 | 5 0 | 2 47 | 22 47 | 0 27 | 21 21 | 0 42 | 16 21 | 7 3 | 21 40 | 21 55 | 1 13 | 7 47 | 6 18 |
| W20 | 10 2 | 25 16 | 1 49 | 4 14 | 0 42 | 23 57 | 2 11 | 4 33 | 3 2 | 0 21 | 1 6 | 4 58 | 2 47 | 22 47 | 0 27 | 21 21 | 0 42 | 16 21 | 7 4 | 21 40 | 21 54 | 1 16 | 7 48 | 6 18 |
| T 21 | 10 24 | 25 48 | 2 51 | 3 54 | 0 58 | 24 11 | 2 14 | 4 30 | 2 58 | 0 16 | 1 6 | 4 56 | 2 47 | 22 47 | 0 27 | 21 21 | 0 42 | 16 21 | 7 4 | 21 41 | 21 54 | 1 19 | 7 48 | 6 17 |
| F 22 | 10 45 | 24 57 | 3 45 | 3 41 | 1 12 | 24 23 | 2 17 | 4 26 | 2 53 | 0 11 | 1 6 | 4 55 | 2 47 | 22 47 | 0 27 | 21 21 | 0 42 | 16 21 | 7 4 | 21 41 | 21 53 | 1 22 | 7 49 | 6 17 |
| S 23 | 11 6 | 22 40 | 4 29 | 3 33 | 1 25 | 24 36 | 2 20 | 4 23 | 2 48 | 0 6 | 1 6 | 4 53 | 2 47 | 22 46 | 0 27 | 21 21 | 0 43 | 16 21 | 7 4 | 21 41 | 21 53 | 1 25 | 7 50 | 6 16 |
| S 24 | 11 27 | 19 0 | 4 58 | 3 31 | 1 36 | 24 47 | 2 22 | 4 19 | 2 44 | 0 1 | 1 6 | 4 51 | 2 47 | 22 46 | 0 27 | 21 21 | 0 43 | 16 21 | 7 4 | 21 40 | 21 52 | 1 28 | 7 50 | 6 16 |
| M25 | 11 48 | 14 9 | 5 11 | 3 35 | 1 45 | 24 58 | 2 25 | 4 15 | 2 39 | 0s 3 | 1 6 | 4 50 | 2 47 | 22 46 | 0 27 | 21 21 | 0 43 | 16 21 | 7 4 | 21 40 | 21 52 | 1 31 | 7 51 | 6 16 |
| T 26 | 12 9 | 8 22 | 5 4 | 3 43 | 1 52 | 25 8 | 2 28 | 4 10 | 2 35 | 0 8 | 1 7 | 4 48 | 2 47 | 22 46 | 0 27 | 21 21 | 0 43 | 16 21 | 7 4 | 21 39 | 21 52 | 1 34 | 7 51 | 6 15 |
| W27 | 12 30 | 1 59 | 4 36 | 3 56 | 1 58 | 25 18 | 2 30 | 4 5 | 2 30 | 0 13 | 1 7 | 4 46 | 2 47 | 22 46 | 0 27 | 21 21 | 0 43 | 16 21 | 7 4 | 21 38 | 21 51 | 1 37 | 7 52 | 6 15 |
| T 28 | 12 50 | 4n37 | 3 48 | 4 13 | 2 3 | 25 27 | 2 32 | 4 0 | 2 26 | 0 18 | 1 7 | 4 45 | 2 46 | 22 45 | 0 27 | 21 21 | 0 43 | 16 21 | 7 4 | 21 37 | 21 51 | 1 40 | 7 52 | 6 14 |
| F 29 | 13 10 | 10 57 | 2 44 | 4 33 | 2 6 | 25 35 | 2 35 | 3 55 | 2 21 | 0 22 | 1 7 | 4 43 | 2 46 | 22 45 | 0 27 | 21 21 | 0 43 | 16 20 | 7 4 | 21 37 | 21 50 | 1 43 | 7 53 | 6 14 |
| S 30 | 13 30 | 16 36 | 1 30 | 4 57 | 2 9 | 25 43 | 2 37 | 3 49 | 2 17 | 0 27 | 1 7 | 4 41 | 2 46 | 22 45 | 0 27 | 21 21 | 0 43 | 16 20 | 7 4 | 21 36 | 21 50 | 1 46 | 7 53 | 6 13 |
| S 31 | 13s50 | 21n 7 | 0s10 | 5s24 | 2n10 | 25s50 | 2s39 | 3s43 | 2s13 | 0s31 | 1n 7 | 4n40 | 2s46 | 22s45 | 0s27 | 21n21 | 0s43 | 16n20 | 7s 4 | 21n36 | 21n49 | 1s49 | 7s54 | 6n13 |

Julian Day Number = 2418580.5, Delta T = 10.82 sec
Ecliptic obliquity = 23°27'07, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 23°28'48, Lahiri = 22°35'48



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1909

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 2 38 33 | 7♏55'50 | 20♊ 9 | 20♎ 9 | 22♐39 | 25♓50 | 4♎ 6 | 18°R21 | 17♑38 | 19°R19 | 26°R41 | 7♊42 | 9♊ 0 | 14♎32 | 23°R15 | M 1 |
| T 2 | 2 42 30 | 8°55'53 | 4♋ 2 | 21°30 | 23°47 | 25°56 | 4°18 | 18♈17 | 17°39 | 19♋19 | 26♊40 | 7°43 | 8°56 | 14°39 | 23♒14 | T 2 |
| W 3 | 2 46 26 | 9°55'59 | 17°27 | 22°53 | 24°55 | 26° 3 | 4°29 | 18°13 | 17°41 | 19°19 | 26°39 | 7°45 | 8°53 | 14°46 | 23°D14 | W 3 |
| T 4 | 2 50 23 | 10°56'06 | 0♌27 | 24°20 | 26° 3 | 26°11 | 4°41 | 18° 9 | 17°43 | 19°18 | 26°39 | 7°46 | 8°50 | 14°53 | 23°14 | T 4 |
| F 5 | 2 54 20 | 11°56'16 | 13° 4 | 25°48 | 27°11 | 26°20 | 4°52 | 18° 4 | 17°45 | 19°18 | 26°38 | 7°R47 | 8°47 | 14°59 | 23°14 | F 5 |
| S 6 | 2 58 16 | 12°56'27 | 25°24 | 27°18 | 28°18 | 26°29 | 5° 4 | 18° 0 | 17°47 | 19°18 | 26°37 | 7°46 | 8°44 | 15° 6 | 23°15 | S 6 |
| S 7 | 3 2 13 | 13°56'41 | 7♍30 | 28°50 | 29°26 | 26°39 | 5°15 | 17°56 | 17°49 | 19°17 | 26°36 | 7°44 | 8°41 | 15°13 | 23°15 | S 7 |
| M 8 | 3 6 9 | 14°56'57 | 19°28 | 0♏23 | 0♑33 | 26°49 | 5°27 | 17°52 | 17°51 | 19°17 | 26°35 | 7°41 | 8°37 | 15°19 | 23°15 | M 8 |
| T 9 | 3 10 6 | 15°57'14 | 1♎20 | 1°57 | 1°40 | 27° 0 | 5°38 | 17°48 | 17°53 | 19°16 | 26°35 | 7°38 | 8°34 | 15°26 | 23°15 | T 9 |
| W10 | 3 14 2 | 16°57'34 | 13°10 | 3°31 | 2°47 | 27°12 | 5°49 | 17°44 | 17°55 | 19°15 | 26°34 | 7°34 | 8°31 | 15°33 | 23°16 | W10 |
| T 11 | 3 17 59 | 17°57'55 | 25° 1 | 5° 6 | 3°54 | 27°25 | 6° 1 | 17°41 | 17°57 | 19°15 | 26°33 | 7°31 | 8°28 | 15°39 | 23°16 | T 11 |
| F 12 | 3 21 55 | 18°58'18 | 6♏55 | 6°42 | 5° 1 | 27°38 | 6°12 | 17°37 | 17°59 | 19°14 | 26°32 | 7°28 | 8°25 | 15°46 | 23°17 | F 12 |
| S 13 | 3 25 52 | 19°58'43 | 18°55 | 8°17 | 6° 7 | 27°52 | 6°23 | 17°33 | 18° 2 | 19°14 | 26°31 | 7°26 | 8°22 | 15°53 | 23°17 | S 13 |
| S 14 | 3 29 49 | 20°59'10 | 1♐ 2 | 9°53 | 7°14 | 28° 6 | 6°34 | 17°30 | 18° 4 | 19°13 | 26°30 | 7°25 | 8°18 | 16° 0 | 23°18 | S 14 |
| M15 | 3 33 45 | 21°59'38 | 13°18 | 11°29 | 8°20 | 28°21 | 6°45 | 17°26 | 18° 6 | 19°12 | 26°29 | 7°D25 | 8°15 | 16° 6 | 23°19 | M15 |
| T 16 | 3 37 42 | 23° 0'08 | 25°44 | 13° 5 | 9°26 | 28°36 | 6°55 | 17°23 | 18° 9 | 19°11 | 26°28 | 7°26 | 8°12 | 16°13 | 23°19 | T 16 |
| W17 | 3 41 38 | 24° 0'39 | 8♑22 | 14°41 | 10°31 | 28°53 | 7° 6 | 17°19 | 18°11 | 19°11 | 26°27 | 7°27 | 8° 9 | 16°20 | 23°20 | W17 |
| T 18 | 3 45 35 | 25° 1'11 | 21°14 | 16°17 | 11°37 | 29° 9 | 7°17 | 17°16 | 18°13 | 19°10 | 26°26 | 7°28 | 8° 6 | 16°26 | 23°21 | T 18 |
| F 19 | 3 49 31 | 26° 1'45 | 4♒22 | 17°53 | 12°42 | 29°26 | 7°27 | 17°13 | 18°16 | 19° 9 | 26°25 | 7°29 | 8° 2 | 16°33 | 23°22 | F 19 |
| S 20 | 3 53 28 | 27° 2'20 | 17°48 | 19°29 | 13°47 | 29°44 | 7°38 | 17°10 | 18°18 | 19° 8 | 26°24 | 7°30 | 7°59 | 16°40 | 23°23 | S 20 |
| S 21 | 3 57 25 | 28° 2'57 | 1♓32 | 21° 5 | 14°52 | 0♈ 2 | 7°48 | 17° 7 | 18°21 | 19° 7 | 26°23 | 7°R30 | 7°56 | 16°46 | 23°24 | S 21 |
| M22 | 4 1 21 | 29° 3'34 | 15°37 | 22°40 | 15°56 | 0°21 | 7°59 | 17° 4 | 18°24 | 19° 6 | 26°22 | 7°29 | 7°53 | 16°53 | 23°25 | M22 |
| T 23 | 4 5 18 | 0♐ 4'12 | 29°59 | 24°16 | 17° 1 | 0°41 | 8° 9 | 17° 1 | 18°26 | 19° 5 | 26°21 | 7°29 | 7°50 | 17° 0 | 23°26 | T 23 |
| W24 | 4 9 14 | 1° 4'52 | 14♈37 | 25°51 | 18° 5 | 1° 0 | 8°19 | 16°58 | 18°29 | 19° 4 | 26°20 | 7°28 | 7°47 | 17° 6 | 23°28 | W24 |
| T 25 | 4 13 11 | 2° 5'32 | 29°25 | 27°26 | 19° 8 | 1°21 | 8°29 | 16°56 | 18°32 | 19° 3 | 26°19 | 7°27 | 7°43 | 17°13 | 23°29 | T 25 |
| F 26 | 4 17 7 | 3° 6'14 | 14♉16 | 29° 1 | 20°12 | 1°41 | 8°39 | 16°53 | 18°34 | 19° 2 | 26°18 | 7°27 | 7°40 | 17°20 | 23°30 | F 26 |
| S 27 | 4 21 4 | 4° 6'57 | 29° 4 | 0♐36 | 21°15 | 2° 2 | 8°49 | 16°51 | 18°37 | 19° 1 | 26°17 | 7°27 | 7°37 | 17°27 | 23°32 | S 27 |
| S 28 | 4 25 0 | 5° 7'41 | 13♊40 | 2°10 | 22°18 | 2°24 | 8°58 | 16°48 | 18°40 | 19° 0 | 26°16 | 7°D27 | 7°34 | 17°33 | 23°33 | S 28 |
| M29 | 4 28 57 | 6° 8'27 | 27°59 | 3°45 | 23°20 | 2°46 | 9° 8 | 16°46 | 18°43 | 18°59 | 26°15 | 7°27 | 7°31 | 17°40 | 23°35 | M29 |
| T 30 | 4 32 54 | 7♐ 9'14 | 11♋55 | 5♐19 | 24♑22 | 3♈ 8 | 9♎17 | 16♈44 | 18♑45 | 18♋58 | 26♊14 | 7°R27 | 7♊28 | 17♎47 | 23♒36 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | | decl | decl | lat |
| M 1 | 14s10 | 24n13 | 1n 8 | 5s53 | 2n10 | 25s56 | 2s41 | 3s37 | 2s 9 | 0s36 | 1n 7 | 4n38 | 2s46 | 22s44 | 0s27 | 21n21 | 0s43 | 16n20 | 7s 5 | 21n36 | 21n49 | 1s52 | 7s54 | 6n13 |
| T 2 | 14 29 | 25 43 | 2 19 | 6 24 | 2 9 | 26 1 | 2 43 | 3 31 | 2 4 | 0 41 | 1 7 | 4 37 | 2 46 | 22 44 | 0 27 | 21 21 | 0 43 | 16 20 | 7 5 | 21 37 | 21 48 | 1 55 | 7 55 | 6 12 |
| W 3 | 14 48 | 25 38 | 3 21 | 6 56 | 2 7 | 26 6 | 2 45 | 3 25 | 2 0 | 0 45 | 1 7 | 4 35 | 2 46 | 22 44 | 0 27 | 21 21 | 0 43 | 16 20 | 7 5 | 21 37 | 21 48 | 1 58 | 7 55 | 6 12 |
| T 4 | 15 7 | 24 8 | 4 10 | 7 30 | 2 4 | 26 10 | 2 47 | 3 18 | 1 56 | 0 50 | 1 8 | 4 34 | 2 46 | 22 44 | 0 27 | 21 21 | 0 43 | 16 20 | 7 5 | 21 37 | 21 47 | 2 1 | 7 56 | 6 11 |
| F 5 | 15 26 | 21 28 | 4 46 | 8 5 | 2 1 | 26 14 | 2 48 | 3 11 | 1 52 | 0 54 | 1 8 | 4 32 | 2 46 | 22 43 | 0 27 | 21 21 | 0 43 | 16 20 | 7 5 | 21 37 | 21 47 | 2 4 | 7 56 | 6 11 |
| S 6 | 15 44 | 17 52 | 5 7 | 8 41 | 1 58 | 26 17 | 2 50 | 3 4 | 1 48 | 0 59 | 1 8 | 4 31 | 2 45 | 22 43 | 0 27 | 21 22 | 0 43 | 16 20 | 7 5 | 21 37 | 21 46 | 2 7 | 7 56 | 6 10 |
| S 7 | 16 2 | 13 37 | 5 14 | 9 18 | 1 54 | 26 19 | 2 52 | 2 56 | 1 45 | 1 3 | 1 8 | 4 30 | 2 45 | 22 43 | 0 27 | 21 22 | 0 43 | 16 20 | 7 5 | 21 37 | 21 46 | 2 10 | 7 57 | 6 10 |
| M 8 | 16 20 | 8 53 | 5 8 | 9 55 | 1 49 | 26 20 | 2 53 | 2 48 | 1 41 | 1 7 | 1 8 | 4 28 | 2 45 | 22 43 | 0 27 | 21 22 | 0 43 | 16 20 | 7 5 | 21 36 | 21 45 | 2 14 | 7 57 | 6 10 |
| T 9 | 16 37 | 3 53 | 4 48 | 10 32 | 1 44 | 26 21 | 2 54 | 2 40 | 1 37 | 1 12 | 1 8 | 4 27 | 2 45 | 22 42 | 0 27 | 21 22 | 0 43 | 16 20 | 7 5 | 21 36 | 21 45 | 2 17 | 7 57 | 6 9 |
| W10 | 16 55 | 1s16 | 4 16 | 11 9 | 1 39 | 26 21 | 2 55 | 2 32 | 1 33 | 1 16 | 1 8 | 4 26 | 2 45 | 22 42 | 0 27 | 21 22 | 0 43 | 16 19 | 7 5 | 21 35 | 21 44 | 2 20 | 7 58 | 6 9 |
| T 11 | 17 12 | 6 23 | 3 33 | 11 46 | 1 33 | 26 20 | 2 56 | 2 24 | 1 30 | 1 20 | 1 8 | 4 24 | 2 45 | 22 42 | 0 27 | 21 22 | 0 43 | 16 19 | 7 5 | 21 34 | 21 44 | 2 23 | 7 58 | 6 8 |
| F 12 | 17 28 | 11 18 | 2 41 | 12 23 | 1 27 | 26 19 | 2 57 | 2 16 | 1 26 | 1 25 | 1 9 | 4 23 | 2 45 | 22 41 | 0 27 | 21 22 | 0 43 | 16 19 | 7 5 | 21 34 | 21 43 | 2 26 | 7 58 | 6 8 |
| S 13 | 17 45 | 15 51 | 1 40 | 13 0 | 1 21 | 26 17 | 2 58 | 2 7 | 1 23 | 1 29 | 1 9 | 4 22 | 2 44 | 22 41 | 0 27 | 21 22 | 0 43 | 16 19 | 7 5 | 21 34 | 21 43 | 2 29 | 7 58 | 6 7 |
| S 14 | 18 1 | 19 48 | 0 35 | 13 36 | 1 15 | 26 14 | 2 59 | 1 58 | 1 19 | 1 33 | 1 9 | 4 21 | 2 44 | 22 41 | 0 27 | 21 22 | 0 43 | 16 19 | 7 5 | 21 34 | 21 42 | 2 32 | 7 59 | 6 7 |
| M15 | 18 17 | 22 57 | 0s33 | 14 12 | 1 8 | 26 10 | 2 59 | 1 49 | 1 16 | 1 37 | 1 9 | 4 19 | 2 44 | 22 40 | 0 27 | 21 22 | 0 43 | 16 19 | 7 5 | 21 34 | 21 42 | 2 35 | 7 59 | 6 7 |
| T 16 | 18 32 | 25 3 | 1 40 | 14 48 | 1 2 | 26 6 | 3 0 | 1 40 | 1 13 | 1 41 | 1 9 | 4 18 | 2 44 | 22 40 | 0 27 | 21 22 | 0 43 | 16 19 | 7 5 | 21 34 | 21 41 | 2 38 | 7 59 | 6 6 |
| W17 | 18 47 | 25 54 | 2 43 | 15 23 | 0 55 | 26 2 | 3 0 | 1 30 | 1 9 | 1 46 | 1 9 | 4 17 | 2 44 | 22 40 | 0 27 | 21 22 | 0 43 | 16 19 | 7 5 | 21 34 | 21 41 | 2 41 | 7 59 | 6 6 |
| T 18 | 19 2 | 25 23 | 3 40 | 15 57 | 0 48 | 25 56 | 3 0 | 1 21 | 1 6 | 1 50 | 1 10 | 4 16 | 2 43 | 22 39 | 0 27 | 21 23 | 0 43 | 16 19 | 7 6 | 21 34 | 21 40 | 2 44 | 7 59 | 6 5 |
| F 19 | 19 16 | 23 29 | 4 26 | 16 31 | 0 41 | 25 50 | 3 0 | 1 11 | 1 3 | 1 54 | 1 10 | 4 15 | 2 43 | 22 39 | 0 27 | 21 23 | 0 43 | 16 19 | 7 6 | 21 34 | 21 40 | 2 47 | 7 59 | 6 5 |
| S 20 | 19 30 | 20 14 | 4 59 | 17 4 | 0 34 | 25 43 | 3 0 | 1 1 | 1 0 | 1 58 | 1 10 | 4 14 | 2 43 | 22 39 | 0 27 | 21 23 | 0 43 | 16 19 | 7 6 | 21 34 | 21 39 | 2 50 | 7 59 | 6 4 |
| S 21 | 19 44 | 15 50 | 5 15 | 17 36 | 0 28 | 25 36 | 3 0 | 0 51 | 0 57 | 2 2 | 1 10 | 4 13 | 2 43 | 22 38 | 0 27 | 21 23 | 0 43 | 16 19 | 7 6 | 21 34 | 21 39 | 2 53 | 7 59 | 6 4 |
| M22 | 19 58 | 10 30 | 5 14 | 18 7 | 0 21 | 25 28 | 3 0 | 0 41 | 0 54 | 2 5 | 1 10 | 4 12 | 2 43 | 22 38 | 0 27 | 21 23 | 0 43 | 16 19 | 7 6 | 21 34 | 21 38 | 2 56 | 7 59 | 6 4 |
| T 23 | 20 11 | 4 29 | 4 53 | 18 37 | 0 14 | 25 20 | 2 59 | 0 31 | 0 51 | 2 9 | 1 10 | 4 11 | 2 42 | 22 38 | 0 27 | 21 23 | 0 43 | 16 19 | 7 6 | 21 34 | 21 38 | 2 59 | 7 59 | 6 3 |
| W24 | 20 23 | 1n52 | 4 13 | 19 7 | 0 7 | 25 11 | 2 58 | 0 20 | 0 48 | 2 13 | 1 10 | 4 10 | 2 42 | 22 37 | 0 27 | 21 23 | 0 43 | 16 19 | 7 6 | 21 34 | 21 37 | 3 2 | 7 59 | 6 3 |
| T 25 | 20 35 | 8 13 | 3 16 | 19 36 | 0 0 | 25 1 | 2 57 | 0 9 | 0 45 | 2 17 | 1 11 | 4 10 | 2 42 | 22 37 | 0 27 | 21 23 | 0 43 | 16 18 | 7 6 | 21 34 | 21 37 | 3 6 | 7 59 | 6 2 |
| F 26 | 20 47 | 14 8 | 2 5 | 20 3 | 0s 7 | 24 50 | 2 56 | 0n 1 | 0 42 | 2 21 | 1 11 | 4 9 | 2 42 | 22 37 | 0 27 | 21 23 | 0 43 | 16 18 | 7 6 | 21 34 | 21 36 | 3 9 | 7 59 | 6 2 |
| S 27 | 20 59 | 19 12 | 0 46 | 20 30 | 0 13 | 24 39 | 2 55 | 0 12 | 0 40 | 2 24 | 1 11 | 4 8 | 2 41 | 22 36 | 0 27 | 21 24 | 0 43 | 16 18 | 7 6 | 21 34 | 21 36 | 3 12 | 7 59 | 6 2 |
| S 28 | 21 10 | 23 1 | 0n35 | 20 56 | 0 20 | 24 28 | 2 54 | 0 23 | 0 37 | 2 28 | 1 11 | 4 7 | 2 41 | 22 36 | 0 27 | 21 24 | 0 43 | 16 18 | 7 6 | 21 34 | 21 35 | 3 15 | 7 59 | 6 1 |
| M29 | 21 21 | 25 18 | 1 52 | 21 21 | 0 27 | 24 16 | 2 53 | 0 34 | 0 34 | 2 32 | 1 11 | 4 7 | 2 41 | 22 35 | 0 27 | 21 24 | 0 43 | 16 18 | 7 6 | 21 34 | 21 34 | 3 18 | 7 59 | 6 1 |
| T 30 | 21s31 | 25n54 | 3n 0 | 21s45 | 0s33 | 24s 3 | 2s51 | 0n46 | 0s32 | 2s35 | 1n12 | 4n 6 | 2s41 | 22s35 | 0s27 | 21n24 | 0s43 | 16n18 | 7s 6 | 21n34 | 21n34 | 3s21 | 7s59 | 6n 0 |

Julian Day Number = 2418611.5, Delta T = 10.92 sec
Ecliptic obliquity = 23°27'07, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 23°28'52, Lahiri = 22°35'52



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1909

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 4 36 50 | 8♐10'03 | 25♋26 | 6♐54 | 25♑24 | 3♈31 | 9♎27 | 16°R42 | 18♑48 | 18°R57 | 26°R13 | 7°R27 | 7♊24 | 17♎53 | 23♒38 | W 1 |
| T 2 | 4 40 47 | 9°10'52 | 8♌33 | 8°28 | 26°26 | 3°54 | 9°36 | 16♈40 | 18°51 | 18♋55 | 26♊11 | 7♊27 | 7°21 | 18° 0 | 23°40 | T 2 |
| F 3 | 4 44 43 | 10°11'44 | 21°16 | 10° 2 | 27°27 | 4°18 | 9°45 | 16°38 | 18°54 | 18°54 | 26°10 | 7°26 | 7°18 | 18° 7 | 23°41 | F 3 |
| S 4 | 4 48 40 | 11°12'36 | 3♍40 | 11°36 | 28°27 | 4°42 | 9°54 | 16°36 | 18°57 | 18°53 | 26° 9 | 7°26 | 7°15 | 18°13 | 23°43 | S 4 |
| S 5 | 4 52 36 | 12°13'30 | 15°49 | 13°11 | 29°28 | 5° 6 | 10° 3 | 16°35 | 19° 0 | 18°52 | 26° 8 | 7°D26 | 7°12 | 18°20 | 23°45 | S 5 |
| M 6 | 4 56 33 | 13°14'25 | 27°46 | 14°45 | 0♒27 | 5°31 | 10°12 | 16°33 | 19° 3 | 18°50 | 26° 7 | 7°26 | 7° 8 | 18°27 | 23°47 | M 6 |
| T 7 | 5 0 29 | 14°15'21 | 9♎38 | 16°19 | 1°27 | 5°56 | 10°21 | 16°32 | 19° 6 | 18°49 | 26° 6 | 7°27 | 7° 5 | 18°33 | 23°49 | T 7 |
| W 8 | 5 4 26 | 15°16'18 | 21°28 | 17°53 | 2°26 | 6°21 | 10°30 | 16°30 | 19° 9 | 18°48 | 26° 5 | 7°28 | 7° 2 | 18°40 | 23°51 | W 8 |
| T 9 | 5 8 23 | 16°17'17 | 3♏20 | 19°28 | 3°24 | 6°47 | 10°38 | 16°29 | 19°12 | 18°46 | 26° 3 | 7°29 | 6°59 | 18°47 | 23°53 | T 9 |
| F 10 | 5 12 19 | 17°18'17 | 15°19 | 21° 2 | 4°22 | 7°13 | 10°47 | 16°28 | 19°16 | 18°45 | 26° 2 | 7°30 | 6°56 | 18°54 | 23°55 | F 10 |
| S 11 | 5 16 16 | 18°19'18 | 27°26 | 22°36 | 5°20 | 7°39 | 10°55 | 16°27 | 19°19 | 18°43 | 26° 1 | 7°30 | 6°53 | 19° 0 | 23°58 | S 11 |
| S 12 | 5 20 12 | 19°20'20 | 9♐46 | 24°11 | 6°17 | 8° 6 | 11° 3 | 16°26 | 19°22 | 18°42 | 26° 0 | 7°R30 | 6°49 | 19° 7 | 24° 0 | S 12 |
| M13 | 5 24 9 | 20°21'22 | 22°18 | 25°45 | 7°13 | 8°33 | 11°11 | 16°25 | 19°25 | 18°41 | 25°59 | 7°30 | 6°46 | 19°14 | 24° 2 | M13 |
| T 14 | 5 28 5 | 21°22'26 | 5♑ 4 | 27°20 | 8° 9 | 9° 0 | 11°19 | 16°24 | 19°28 | 18°39 | 25°58 | 7°29 | 6°43 | 19°20 | 24° 5 | T 14 |
| W15 | 5 32 2 | 22°23'30 | 18° 5 | 28°55 | 9° 5 | 9°27 | 11°27 | 16°24 | 19°32 | 18°38 | 25°56 | 7°27 | 6°40 | 19°27 | 24° 7 | W15 |
| T 16 | 5 35 58 | 23°24'35 | 1♒18 | 0♑29 | 9°59 | 9°55 | 11°34 | 16°23 | 19°35 | 18°36 | 25°55 | 7°25 | 6°37 | 19°34 | 24°10 | T 16 |
| F 17 | 5 39 55 | 24°25'40 | 14°45 | 2° 4 | 10°53 | 10°23 | 11°42 | 16°23 | 19°38 | 18°35 | 25°54 | 7°22 | 6°34 | 19°40 | 24°12 | F 17 |
| S 18 | 5 43 52 | 25°26'45 | 28°24 | 3°39 | 11°47 | 10°51 | 11°49 | 16°23 | 19°41 | 18°33 | 25°53 | 7°20 | 6°30 | 19°47 | 24°15 | S 18 |
| S 19 | 5 47 48 | 26°27'51 | 12♓14 | 5°15 | 12°40 | 11°20 | 11°56 | 16°22 | 19°45 | 18°32 | 25°52 | 7°19 | 6°27 | 19°54 | 24°17 | S 19 |
| M20 | 5 51 45 | 27°28'57 | 26°14 | 6°50 | 13°32 | 11°49 | 12° 3 | 16°D22 | 19°48 | 18°30 | 25°50 | 7°D18 | 6°24 | 20° 0 | 24°20 | M20 |
| T 21 | 5 55 41 | 28°30'03 | 10♈23 | 8°25 | 14°23 | 12°18 | 12°10 | 16°22 | 19°52 | 18°29 | 25°49 | 7°18 | 6°21 | 20° 7 | 24°23 | T 21 |
| W22 | 5 59 38 | 29°31'09 | 24°39 | 10° 0 | 15°13 | 12°47 | 12°17 | 16°23 | 19°55 | 18°27 | 25°48 | 7°20 | 6°18 | 20°14 | 24°25 | W22 |
| T 23 | 6 3 34 | 0♑32'16 | 9♉ 0 | 11°35 | 16° 3 | 13°17 | 12°24 | 16°23 | 19°58 | 18°25 | 25°47 | 7°21 | 6°14 | 20°20 | 24°28 | T 23 |
| F 24 | 6 7 31 | 1°33'22 | 23°23 | 13°11 | 16°52 | 13°47 | 12°30 | 16°23 | 20° 2 | 18°24 | 25°46 | 7°22 | 6°11 | 20°27 | 24°31 | F 24 |
| S 25 | 6 11 27 | 2°34'29 | 7♊43 | 14°46 | 17°40 | 14°17 | 12°36 | 16°24 | 20° 5 | 18°22 | 25°44 | 7°R23 | 6° 8 | 20°34 | 24°34 | S 25 |
| S 26 | 6 15 24 | 3°35'36 | 21°56 | 16°21 | 18°27 | 14°47 | 12°43 | 16°24 | 20° 9 | 18°21 | 25°43 | 7°22 | 6° 5 | 20°41 | 24°37 | S 26 |
| M27 | 6 19 21 | 4°36'44 | 5♋57 | 17°56 | 19°13 | 15°17 | 12°49 | 16°25 | 20°12 | 18°19 | 25°42 | 7°20 | 6° 2 | 20°47 | 24°40 | M27 |
| T 28 | 6 23 17 | 5°37'51 | 19°43 | 19°30 | 19°58 | 15°48 | 12°55 | 16°26 | 20°16 | 18°17 | 25°41 | 7°16 | 5°59 | 20°54 | 24°43 | T 28 |
| W29 | 6 27 14 | 6°38'59 | 3♌10 | 21° 4 | 20°42 | 16°18 | 13° 0 | 16°27 | 20°19 | 18°16 | 25°40 | 7°12 | 5°55 | 21° 1 | 24°46 | W29 |
| T 30 | 6 31 10 | 7°40'07 | 16°17 | 22°37 | 21°25 | 16°49 | 13° 6 | 16°28 | 20°22 | 18°14 | 25°39 | 7° 7 | 5°52 | 21° 7 | 24°49 | T 30 |
| F 31 | 6 35 7 | 8♑41'16 | 29♌ 3 | 24♑10 | 22♒ 7 | 17♈20 | 13♎11 | 16♈29 | 20♑26 | 18♋12 | 25♊38 | 7♊ 1 | 5♊49 | 21♎14 | 24♒52 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21s41 | 24n56 | 3n56 | 22s 7 | 0s39 | 23s50 | 2s49 | 0n57 | 0s29 | 2s39 | 1n12 | 4n 6 | 2s41 | 22s35 | 0s27 | 21n24 | 0s43 | 16n18 | 7s 6 | 21n34 | 21n33 | 3s24 | 7s59 | 6n 0 |
| T 2 | 21 50 | 22 36 | 4 38 | 22 29 | 0 46 | 23 37 | 2 47 | 1 8 | 0 27 | 2 42 | 1 12 | 4 5 | 2 40 | 22 34 | 0 27 | 21 24 | 0 43 | 16 18 | 7 6 | 21 34 | 21 33 | 3 27 | 7 59 | 6 0 |
| F 3 | 21 59 | 19 14 | 5 5 | 22 49 | 0 52 | 23 23 | 2 45 | 1 20 | 0 25 | 2 46 | 1 12 | 4 5 | 2 40 | 22 34 | 0 27 | 21 25 | 0 43 | 16 18 | 7 6 | 21 34 | 21 32 | 3 30 | 7 58 | 5 59 |
| S 4 | 22 8 | 15 5 | 5 17 | 23 8 | 0 58 | 23 8 | 2 42 | 1 32 | 0 22 | 2 49 | 1 12 | 4 4 | 2 40 | 22 33 | 0 27 | 21 25 | 0 43 | 16 18 | 7 6 | 21 34 | 21 32 | 3 33 | 7 58 | 5 59 |
| S 5 | 22 16 | 10 25 | 5 14 | 23 27 | 1 4 | 22 53 | 2 40 | 1 43 | 0 20 | 2 52 | 1 12 | 4 4 | 2 40 | 22 33 | 0 27 | 21 25 | 0 43 | 16 18 | 7 6 | 21 34 | 21 31 | 3 36 | 7 58 | 5 58 |
| M 6 | 22 24 | 5 26 | 4 58 | 23 44 | 1 9 | 22 37 | 2 37 | 1 55 | 0 18 | 2 56 | 1 13 | 4 3 | 2 39 | 22 32 | 0 27 | 21 25 | 0 43 | 16 18 | 7 6 | 21 34 | 21 31 | 3 39 | 7 58 | 5 58 |
| T 7 | 22 31 | 0 18 | 4 29 | 23 59 | 1 15 | 22 21 | 2 34 | 2 7 | 0 15 | 2 59 | 1 13 | 4 3 | 2 39 | 22 32 | 0 27 | 21 25 | 0 43 | 16 18 | 7 6 | 21 34 | 21 30 | 3 42 | 7 57 | 5 58 |
| W 8 | 22 38 | 4s50 | 3 49 | 24 14 | 1 20 | 22 5 | 2 31 | 2 19 | 0 13 | 3 2 | 1 13 | 4 3 | 2 39 | 22 32 | 0 27 | 21 25 | 0 43 | 16 18 | 7 6 | 21 34 | 21 30 | 3 45 | 7 57 | 5 57 |
| T 9 | 22 45 | 9 50 | 2 58 | 24 27 | 1 25 | 21 48 | 2 28 | 2 31 | 0 11 | 3 5 | 1 13 | 4 3 | 2 39 | 22 31 | 0 27 | 21 26 | 0 43 | 16 18 | 7 6 | 21 34 | 21 29 | 3 48 | 7 57 | 5 57 |
| F 10 | 22 51 | 14 31 | 2 0 | 24 39 | 1 30 | 21 31 | 2 24 | 2 44 | 0 9 | 3 8 | 1 13 | 4 2 | 2 38 | 22 31 | 0 27 | 21 26 | 0 43 | 16 18 | 7 6 | 21 34 | 21 29 | 3 51 | 7 56 | 5 56 |
| S 11 | 22 56 | 18 42 | 0 56 | 24 49 | 1 35 | 21 13 | 2 21 | 2 56 | 0 7 | 3 11 | 1 14 | 4 2 | 2 38 | 22 30 | 0 27 | 21 26 | 0 43 | 16 18 | 7 6 | 21 34 | 21 28 | 3 55 | 7 56 | 5 56 |
| S 12 | 23 1 | 22 8 | 0s13 | 24 59 | 1 39 | 20 55 | 2 17 | 3 8 | 0 5 | 3 14 | 1 14 | 4 2 | 2 38 | 22 30 | 0 27 | 21 26 | 0 43 | 16 18 | 7 6 | 21 34 | 21 28 | 3 58 | 7 56 | 5 56 |
| M13 | 23 6 | 24 35 | 1 21 | 25 7 | 1 44 | 20 37 | 2 13 | 3 21 | 0 3 | 3 17 | 1 14 | 4 2 | 2 37 | 22 29 | 0 27 | 21 26 | 0 43 | 16 18 | 7 6 | 21 34 | 21 27 | 4 1 | 7 55 | 5 55 |
| T 14 | 23 10 | 25 48 | 2 27 | 25 13 | 1 48 | 20 18 | 2 8 | 3 33 | 0 1 | 3 20 | 1 14 | 4 2 | 2 37 | 22 29 | 0 27 | 21 27 | 0 43 | 16 18 | 7 6 | 21 34 | 21 27 | 4 4 | 7 55 | 5 55 |
| W15 | 23 14 | 25 38 | 3 26 | 25 18 | 1 52 | 19 59 | 2 4 | 3 46 | 0n 1 | 3 23 | 1 14 | 4 2 | 2 37 | 22 28 | 0 27 | 21 27 | 0 43 | 16 18 | 7 6 | 21 34 | 21 26 | 4 7 | 7 54 | 5 55 |
| T 16 | 23 17 | 24 2 | 4 15 | 25 22 | 1 55 | 19 40 | 1 59 | 3 58 | 0 3 | 3 26 | 1 15 | 4 2 | 2 37 | 22 28 | 0 27 | 21 27 | 0 43 | 16 18 | 7 5 | 21 33 | 21 25 | 4 10 | 7 54 | 5 54 |
| F 17 | 23 20 | 21 3 | 4 51 | 25 24 | 1 58 | 19 20 | 1 54 | 4 11 | 0 5 | 3 29 | 1 15 | 4 2 | 2 36 | 22 27 | 0 27 | 21 27 | 0 43 | 16 18 | 7 5 | 21 33 | 21 25 | 4 13 | 7 53 | 5 54 |
| S 18 | 23 22 | 16 54 | 5 12 | 25 25 | 2 1 | 19 0 | 1 49 | 4 24 | 0 6 | 3 31 | 1 15 | 4 2 | 2 36 | 22 27 | 0 27 | 21 27 | 0 43 | 16 18 | 7 5 | 21 33 | 21 24 | 4 16 | 7 53 | 5 54 |
| S 19 | 23 24 | 11 49 | 5 14 | 25 25 | 2 4 | 18 40 | 1 43 | 4 37 | 0 8 | 3 34 | 1 15 | 4 3 | 2 36 | 22 26 | 0 27 | 21 28 | 0 43 | 16 18 | 7 5 | 21 32 | 21 24 | 4 19 | 7 52 | 5 53 |
| M20 | 23 26 | 6 4 | 4 58 | 25 23 | 2 6 | 18 20 | 1 38 | 4 49 | 0 10 | 3 36 | 1 16 | 4 3 | 2 36 | 22 26 | 0 27 | 21 28 | 0 43 | 16 18 | 7 5 | 21 32 | 21 23 | 4 22 | 7 52 | 5 53 |
| T 21 | 23 27 | 0n 3 | 4 25 | 25 19 | 2 8 | 17 59 | 1 32 | 5 2 | 0 11 | 3 39 | 1 16 | 4 3 | 2 35 | 22 25 | 0 27 | 21 28 | 0 43 | 16 18 | 7 5 | 21 32 | 21 23 | 4 25 | 7 51 | 5 53 |
| W22 | 23 27 | 6 14 | 3 34 | 25 14 | 2 10 | 17 39 | 1 26 | 5 15 | 0 13 | 3 41 | 1 16 | 4 3 | 2 35 | 22 25 | 0 27 | 21 28 | 0 43 | 16 18 | 7 5 | 21 33 | 21 22 | 4 28 | 7 51 | 5 52 |
| T 23 | 23 27 | 12 8 | 2 30 | 25 7 | 2 11 | 17 18 | 1 19 | 5 28 | 0 15 | 3 44 | 1 16 | 4 4 | 2 35 | 22 24 | 0 27 | 21 28 | 0 43 | 16 18 | 7 5 | 21 33 | 21 22 | 4 31 | 7 50 | 5 52 |
| F 24 | 23 27 | 17 24 | 1 16 | 24 59 | 2 12 | 16 57 | 1 13 | 5 41 | 0 16 | 3 46 | 1 17 | 4 4 | 2 34 | 22 24 | 0 27 | 21 29 | 0 43 | 16 18 | 7 5 | 21 33 | 21 21 | 4 34 | 7 50 | 5 52 |
| S 25 | 23 26 | 21 38 | 0n 2 | 24 49 | 2 12 | 16 35 | 1 6 | 5 54 | 0 18 | 3 48 | 1 17 | 4 5 | 2 34 | 22 23 | 0 27 | 21 29 | 0 43 | 16 18 | 7 5 | 21 33 | 21 21 | 4 38 | 7 49 | 5 51 |
| S 26 | 23 24 | 24 31 | 1 19 | 24 38 | 2 12 | 16 14 | 0 59 | 6 7 | 0 19 | 3 51 | 1 17 | 4 5 | 2 34 | 22 23 | 0 27 | 21 29 | 0 43 | 16 18 | 7 5 | 21 33 | 21 20 | 4 41 | 7 48 | 5 51 |
| M27 | 23 22 | 25 49 | 2 30 | 24 25 | 2 11 | 15 53 | 0 51 | 6 21 | 0 21 | 3 53 | 1 17 | 4 6 | 2 34 | 22 22 | 0 27 | 21 29 | 0 43 | 16 18 | 7 5 | 21 33 | 21 19 | 4 44 | 7 48 | 5 51 |
| T 28 | 23 20 | 25 29 | 3 32 | 24 10 | 2 10 | 15 31 | 0 44 | 6 34 | 0 22 | 3 55 | 1 17 | 4 6 | 2 33 | 22 22 | 0 27 | 21 30 | 0 43 | 16 18 | 7 5 | 21 32 | 21 19 | 4 47 | 7 47 | 5 50 |
| W29 | 23 17 | 23 40 | 4 19 | 23 55 | 2 8 | 15 10 | 0 36 | 6 47 | 0 24 | 3 57 | 1 18 | 4 7 | 2 33 | 22 21 | 0 27 | 21 30 | 0 43 | 16 18 | 7 5 | 21 31 | 21 18 | 4 50 | 7 46 | 5 50 |
| T 30 | 23 14 | 20 36 | 4 52 | 23 37 | 2 6 | 14 48 | 0 27 | 7 0 | 0 25 | 3 59 | 1 18 | 4 8 | 2 33 | 22 21 | 0 27 | 21 30 | 0 43 | 16 18 | 7 5 | 21 31 | 21 18 | 4 53 | 7 45 | 5 50 |
| F 31 | 23s10 | 16n38 | 5n 9 | 23s18 | 2s 3 | 14s27 | 0s19 | 7n13 | 0n26 | 4s 1 | 1n18 | 4n 8 | 2s33 | 22s20 | 0s27 | 21n30 | 0s43 | 16n18 | 7s 5 | 21n30 | 21n17 | 4s56 | 7s45 | 5n49 |

Julian Day Number = 2418641.5, Delta T = 11.03 sec
Ecliptic obliquity = 23°27'07, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 23°28'56, Lahiri = 22°35'56



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1910

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 39 3 | 9♑42'24 | 11♍30 | 25♑42 | 22♒47 | 17♈52 | 13♎17 | 16♈31 | 20♑29 | 18°R11 | 25°R36 | 6°R57 | 5♊46 | 21♎21 | 24♒55 | S 1 |
| S 2 | 6 43 0 | 10°43'33 | 23°41 | 27°13 | 23°27 | 18°23 | 13°22 | 16°32 | 20°33 | 18♋ 9 | 25♊35 | 6♊54 | 5°43 | 21°27 | 24°59 | S 2 |
| M 3 | 6 46 57 | 11°44'43 | 5♎40 | 28°42 | 24° 5 | 18°55 | 13°27 | 16°33 | 20°36 | 18° 7 | 25°34 | 6°52 | 5°40 | 21°34 | 25° 2 | M 3 |
| T 4 | 6 50 53 | 12°45'52 | 17°32 | 0♒ 9 | 24°42 | 19°27 | 13°31 | 16°35 | 20°40 | 18° 6 | 25°33 | 6°D52 | 5°36 | 21°41 | 25° 5 | T 4 |
| W 5 | 6 54 50 | 13°47'02 | 29°21 | 1°35 | 25°17 | 19°59 | 13°36 | 16°37 | 20°44 | 18° 4 | 25°32 | 6°53 | 5°33 | 21°47 | 25° 8 | W 5 |
| T 6 | 6 58 46 | 14°48'12 | 11♏14 | 2°57 | 25°52 | 20°31 | 13°40 | 16°39 | 20°47 | 18° 2 | 25°31 | 6°55 | 5°30 | 21°54 | 25°12 | T 6 |
| F 7 | 7 2 43 | 15°49'22 | 23°14 | 4°17 | 26°24 | 21° 3 | 13°45 | 16°40 | 20°51 | 18° 0 | 25°30 | 6°57 | 5°27 | 22° 1 | 25°15 | F 7 |
| S 8 | 7 6 39 | 16°50'32 | 5♐27 | 5°34 | 26°55 | 21°35 | 13°49 | 16°43 | 20°54 | 17°59 | 25°28 | 6°R58 | 5°24 | 22° 7 | 25°19 | S 8 |
| S 9 | 7 10 36 | 17°51'42 | 17°56 | 6°46 | 27°25 | 22° 8 | 13°53 | 16°45 | 20°58 | 17°57 | 25°27 | 6°57 | 5°20 | 22°14 | 25°22 | S 9 |
| M10 | 7 14 32 | 18°52'52 | 0♑43 | 7°53 | 27°53 | 22°41 | 13°56 | 16°47 | 21° 1 | 17°55 | 25°26 | 6°54 | 5°17 | 22°21 | 25°26 | M10 |
| T 11 | 7 18 29 | 19°54'02 | 13°49 | 8°55 | 28°19 | 23°13 | 14° 0 | 16°49 | 21° 5 | 17°54 | 25°25 | 6°50 | 5°14 | 22°27 | 25°29 | T 11 |
| W12 | 7 22 26 | 20°55'11 | 27°14 | 9°51 | 28°43 | 23°46 | 14° 3 | 16°52 | 21° 8 | 17°52 | 25°24 | 6°43 | 5°11 | 22°34 | 25°33 | W12 |
| T 13 | 7 26 22 | 21°56'21 | 10♒55 | 10°39 | 29° 6 | 24°20 | 14° 7 | 16°54 | 21°12 | 17°50 | 25°23 | 6°35 | 5° 8 | 22°41 | 25°36 | T 13 |
| F 14 | 7 30 19 | 22°57'29 | 24°50 | 11°19 | 29°27 | 24°53 | 14°10 | 16°57 | 21°16 | 17°49 | 25°22 | 6°27 | 5° 5 | 22°48 | 25°40 | F 14 |
| S 15 | 7 34 15 | 23°58'37 | 8♓54 | 11°50 | 29°45 | 25°26 | 14°12 | 17° 0 | 21°19 | 17°47 | 25°21 | 6°20 | 5° 1 | 22°54 | 25°44 | S 15 |
| S 16 | 7 38 12 | 24°59'44 | 23° 3 | 12°12 | 0♓ 2 | 26° 0 | 14°15 | 17° 3 | 21°23 | 17°45 | 25°20 | 6°14 | 4°58 | 23° 1 | 25°47 | S 16 |
| M17 | 7 42 8 | 26° 0'51 | 7♈14 | 12°R22 | 0°17 | 26°33 | 14°18 | 17° 6 | 21°26 | 17°44 | 25°19 | 6°10 | 4°55 | 23° 8 | 25°51 | M17 |
| T 18 | 7 46 5 | 27° 1'56 | 21°23 | 12°22 | 0°29 | 27° 7 | 14°20 | 17° 9 | 21°30 | 17°42 | 25°18 | 6°D 8 | 4°52 | 23°14 | 25°55 | T 18 |
| W19 | 7 50 1 | 28° 3'01 | 5♉30 | 12°10 | 0°39 | 27°41 | 14°22 | 17°12 | 21°33 | 17°40 | 25°17 | 6° 8 | 4°49 | 23°21 | 25°59 | W19 |
| T 20 | 7 53 58 | 29° 4'05 | 19°32 | 11°46 | 0°47 | 28°15 | 14°24 | 17°15 | 21°37 | 17°39 | 25°16 | 6° 9 | 4°46 | 23°28 | 26° 2 | T 20 |
| F 21 | 7 57 55 | 0♒ 5'08 | 3♊30 | 11°11 | 0°52 | 28°49 | 14°26 | 17°18 | 21°40 | 17°37 | 25°15 | 6°R10 | 4°42 | 23°34 | 26° 6 | F 21 |
| S 22 | 8 1 51 | 1° 6'10 | 17°22 | 10°25 | 0°55 | 29°23 | 14°27 | 17°22 | 21°44 | 17°35 | 25°14 | 6°10 | 4°39 | 23°41 | 26°10 | S 22 |
| S 23 | 8 5 48 | 2° 7'11 | 1♋ 7 | 9°29 | 0°R56 | 29°57 | 14°29 | 17°25 | 21°47 | 17°34 | 25°13 | 6° 7 | 4°36 | 23°48 | 26°14 | S 23 |
| M24 | 8 9 44 | 3° 8'11 | 14°43 | 8°25 | 0°54 | 0♉32 | 14°30 | 17°29 | 21°51 | 17°32 | 25°12 | 6° 1 | 4°33 | 23°54 | 26°18 | M24 |
| T 25 | 8 13 41 | 4° 9'11 | 28° 7 | 7°16 | 0°49 | 1° 6 | 14°31 | 17°33 | 21°54 | 17°30 | 25°11 | 5°54 | 4°30 | 24° 1 | 26°22 | T 25 |
| W26 | 8 17 37 | 5°10'09 | 11♌18 | 6° 2 | 0°42 | 1°41 | 14°32 | 17°37 | 21°58 | 17°29 | 25°11 | 5°43 | 4°26 | 24° 8 | 26°26 | W26 |
| T 27 | 8 21 34 | 6°11'06 | 24°14 | 4°46 | 0°33 | 2°15 | 14°32 | 17°41 | 22° 1 | 17°27 | 25°10 | 5°32 | 4°23 | 24°14 | 26°29 | T 27 |
| F 28 | 8 25 30 | 7°12'03 | 6♍54 | 3°30 | 0°21 | 2°50 | 14°33 | 17°45 | 22° 5 | 17°26 | 25° 9 | 5°21 | 4°20 | 24°21 | 26°33 | F 28 |
| S 29 | 8 29 27 | 8°12'59 | 19°18 | 2°18 | 0° 6 | 3°25 | 14°33 | 17°49 | 22° 8 | 17°24 | 25° 8 | 5°10 | 4°17 | 24°28 | 26°37 | S 29 |
| S 30 | 8 33 24 | 9°13'54 | 1♎28 | 1° 9 | 29♒49 | 3°59 | 14°R33 | 17°53 | 22°12 | 17°22 | 25° 7 | 5° 2 | 4°14 | 24°34 | 26°41 | S 30 |
| M31 | 8 37 20 | 10♒14'48 | 13♎27 | 0♒ 7 | 29♒30 | 4♉34 | 14♎33 | 17♈57 | 22♑15 | 17♋21 | 25♊ 6 | 4♊55 | 4♊11 | 24♎41 | 26♒45 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 6 | 12n 3 | 5n11 | 22s58 | 1s59 | 14s 5 | 0s10 | 7n26 | 0n28 | 4s 2 | 1n18 | 4n 9 | 2s32 | 22s20 | 0s27 | 21n30 | 0s43 | 16n19 | 7s 4 | 21n29 | 21n17 | 4s59 | 7s44 | 5n49 |
| S 2 | 23 1 | 7 5 | 4 59 | 22 36 | 1 55 | 13 44 | 0 1 | 7 40 | 0 29 | 4 4 | 1 19 | 4 10 | 2 32 | 22 19 | 0 27 | 21 31 | 0 43 | 16 19 | 7 4 | 21 28 | 21 16 | 5 2 | 7 43 | 5 49 |
| M 3 | 22 56 | 1 57 | 4 34 | 22 13 | 1 50 | 13 22 | 0n 8 | 7 53 | 0 30 | 4 6 | 1 19 | 4 11 | 2 32 | 22 19 | 0 27 | 21 31 | 0 43 | 16 19 | 7 4 | 21 28 | 21 16 | 5 5 | 7 42 | 5 48 |
| T 4 | 22 50 | 3s14 | 3 57 | 21 49 | 1 44 | 13 1 | 0 18 | 8 6 | 0 32 | 4 7 | 1 19 | 4 11 | 2 31 | 22 18 | 0 27 | 21 31 | 0 43 | 16 19 | 7 4 | 21 28 | 21 15 | 5 8 | 7 42 | 5 48 |
| W 5 | 22 44 | 8 17 | 3 11 | 21 24 | 1 37 | 12 40 | 0 28 | 8 19 | 0 33 | 4 9 | 1 19 | 4 12 | 2 31 | 22 18 | 0 27 | 21 31 | 0 43 | 16 19 | 7 4 | 21 28 | 21 14 | 5 11 | 7 41 | 5 48 |
| T 6 | 22 38 | 13 4 | 2 16 | 20 58 | 1 30 | 12 19 | 0 38 | 8 33 | 0 34 | 4 10 | 1 20 | 4 13 | 2 31 | 22 17 | 0 27 | 21 32 | 0 43 | 16 19 | 7 4 | 21 29 | 21 14 | 5 14 | 7 40 | 5 48 |
| F 7 | 22 31 | 17 24 | 1 14 | 20 31 | 1 21 | 11 58 | 0 48 | 8 46 | 0 35 | 4 12 | 1 20 | 4 14 | 2 31 | 22 17 | 0 27 | 21 32 | 0 43 | 16 19 | 7 4 | 21 29 | 21 13 | 5 17 | 7 39 | 5 47 |
| S 8 | 22 23 | 21 5 | 0 8 | 20 3 | 1 12 | 11 37 | 0 59 | 8 59 | 0 36 | 4 13 | 1 20 | 4 15 | 2 30 | 22 16 | 0 27 | 21 32 | 0 43 | 16 19 | 7 4 | 21 29 | 21 13 | 5 20 | 7 38 | 5 47 |
| S 9 | 22 16 | 23 53 | 0s59 | 19 35 | 1 1 | 11 17 | 1 10 | 9 12 | 0 38 | 4 15 | 1 20 | 4 16 | 2 30 | 22 16 | 0 27 | 21 32 | 0 43 | 16 19 | 7 4 | 21 29 | 21 12 | 5 24 | 7 37 | 5 47 |
| M10 | 22 7 | 25 32 | 2 5 | 19 6 | 0 50 | 10 57 | 1 21 | 9 25 | 0 39 | 4 16 | 1 21 | 4 18 | 2 30 | 22 15 | 0 27 | 21 33 | 0 43 | 16 19 | 7 4 | 21 28 | 21 12 | 5 27 | 7 36 | 5 47 |
| T 11 | 21 59 | 25 49 | 3 6 | 18 38 | 0 37 | 10 37 | 1 33 | 9 39 | 0 40 | 4 17 | 1 21 | 4 19 | 2 29 | 22 14 | 0 27 | 21 33 | 0 43 | 16 19 | 7 3 | 21 28 | 21 11 | 5 30 | 7 35 | 5 46 |
| W12 | 21 49 | 24 37 | 3 58 | 18 11 | 0 24 | 10 17 | 1 45 | 9 52 | 0 41 | 4 18 | 1 21 | 4 20 | 2 29 | 22 14 | 0 27 | 21 33 | 0 43 | 16 19 | 7 3 | 21 27 | 21 11 | 5 33 | 7 34 | 5 46 |
| T 13 | 21 40 | 21 57 | 4 38 | 17 44 | 0 10 | 9 58 | 1 57 | 10 5 | 0 42 | 4 19 | 1 21 | 4 21 | 2 29 | 22 13 | 0 27 | 21 33 | 0 43 | 16 19 | 7 3 | 21 25 | 21 10 | 5 36 | 7 33 | 5 46 |
| F 14 | 21 30 | 17 59 | 5 1 | 17 18 | 0n 6 | 9 39 | 2 9 | 10 18 | 0 43 | 4 20 | 1 22 | 4 22 | 2 29 | 22 13 | 0 27 | 21 34 | 0 43 | 16 19 | 7 3 | 21 24 | 21 9 | 5 39 | 7 32 | 5 46 |
| S 15 | 21 19 | 12 59 | 5 7 | 16 53 | 0 22 | 9 21 | 2 22 | 10 31 | 0 44 | 4 21 | 1 22 | 4 24 | 2 28 | 22 12 | 0 27 | 21 34 | 0 43 | 16 20 | 7 3 | 21 23 | 21 9 | 5 42 | 7 31 | 5 45 |
| S 16 | 21 9 | 7 16 | 4 54 | 16 31 | 0 39 | 9 3 | 2 35 | 10 45 | 0 45 | 4 22 | 1 22 | 4 25 | 2 28 | 22 12 | 0 27 | 21 34 | 0 43 | 16 20 | 7 3 | 21 22 | 21 8 | 5 45 | 7 30 | 5 45 |
| M17 | 20 57 | 1 10 | 4 24 | 16 11 | 0 57 | 8 46 | 2 48 | 10 58 | 0 46 | 4 22 | 1 23 | 4 26 | 2 28 | 22 11 | 0 27 | 21 34 | 0 43 | 16 20 | 7 3 | 21 21 | 21 8 | 5 48 | 7 29 | 5 45 |
| T 18 | 20 46 | 4n59 | 3 37 | 15 54 | 1 15 | 8 29 | 3 1 | 11 11 | 0 47 | 4 23 | 1 23 | 4 28 | 2 28 | 22 11 | 0 27 | 21 34 | 0 43 | 16 20 | 7 3 | 21 21 | 21 7 | 5 51 | 7 28 | 5 45 |
| W19 | 20 34 | 10 53 | 2 37 | 15 39 | 1 34 | 8 12 | 3 15 | 11 24 | 0 48 | 4 23 | 1 23 | 4 29 | 2 27 | 22 10 | 0 27 | 21 35 | 0 43 | 16 20 | 7 2 | 21 21 | 21 7 | 5 54 | 7 27 | 5 45 |
| T 20 | 20 21 | 16 13 | 1 28 | 15 28 | 1 52 | 7 57 | 3 29 | 11 37 | 0 49 | 4 24 | 1 23 | 4 31 | 2 27 | 22 10 | 0 27 | 21 35 | 0 43 | 16 20 | 7 2 | 21 21 | 21 6 | 5 57 | 7 26 | 5 44 |
| F 21 | 20 9 | 20 38 | 0 14 | 15 21 | 2 10 | 7 42 | 3 43 | 11 50 | 0 49 | 4 24 | 1 24 | 4 32 | 2 27 | 22 9 | 0 27 | 21 35 | 0 43 | 16 20 | 7 2 | 21 21 | 21 5 | 6 0 | 7 25 | 5 44 |
| S 22 | 19 55 | 23 51 | 1n 0 | 15 17 | 2 27 | 7 27 | 3 57 | 12 3 | 0 50 | 4 25 | 1 24 | 4 34 | 2 27 | 22 8 | 0 27 | 21 35 | 0 43 | 16 20 | 7 2 | 21 21 | 21 5 | 6 3 | 7 24 | 5 44 |
| S 23 | 19 42 | 25 36 | 2 10 | 15 16 | 2 43 | 7 14 | 4 11 | 12 16 | 0 51 | 4 25 | 1 24 | 4 35 | 2 26 | 22 8 | 0 27 | 21 36 | 0 43 | 16 20 | 7 2 | 21 20 | 21 4 | 6 6 | 7 23 | 5 44 |
| M24 | 19 28 | 25 48 | 3 11 | 15 19 | 2 57 | 7 1 | 4 26 | 12 28 | 0 52 | 4 25 | 1 24 | 4 37 | 2 26 | 22 7 | 0 27 | 21 36 | 0 43 | 16 20 | 7 2 | 21 19 | 21 4 | 6 10 | 7 22 | 5 44 |
| T 25 | 19 14 | 24 29 | 4 1 | 15 24 | 3 10 | 6 49 | 4 40 | 12 41 | 0 53 | 4 25 | 1 25 | 4 39 | 2 26 | 22 7 | 0 27 | 21 36 | 0 43 | 16 21 | 7 2 | 21 18 | 21 3 | 6 13 | 7 21 | 5 43 |
| W26 | 18 59 | 21 50 | 4 37 | 15 33 | 3 20 | 6 38 | 4 55 | 12 54 | 0 54 | 4 25 | 1 25 | 4 40 | 2 26 | 22 6 | 0 27 | 21 36 | 0 43 | 16 21 | 7 1 | 21 16 | 21 2 | 6 16 | 7 20 | 5 43 |
| T 27 | 18 44 | 18 7 | 4 58 | 15 43 | 3 28 | 6 28 | 5 9 | 13 7 | 0 54 | 4 25 | 1 25 | 4 42 | 2 25 | 22 6 | 0 27 | 21 37 | 0 43 | 16 21 | 7 1 | 21 14 | 21 2 | 6 19 | 7 18 | 5 43 |
| F 28 | 18 29 | 13 40 | 5 3 | 15 55 | 3 33 | 6 18 | 5 24 | 13 19 | 0 55 | 4 25 | 1 25 | 4 44 | 2 25 | 22 5 | 0 27 | 21 37 | 0 43 | 16 21 | 7 1 | 21 12 | 21 1 | 6 22 | 7 17 | 5 43 |
| S 29 | 18 13 | 8 45 | 4 54 | 16 9 | 3 36 | 6 10 | 5 38 | 13 32 | 0 56 | 4 25 | 1 26 | 4 46 | 2 25 | 22 5 | 0 27 | 21 37 | 0 43 | 16 21 | 7 1 | 21 10 | 21 1 | 6 25 | 7 16 | 5 43 |
| S 30 | 17 57 | 3 35 | 4 32 | 16 24 | 3 36 | 6 3 | 5 52 | 13 45 | 0 57 | 4 25 | 1 26 | 4 47 | 2 25 | 22 4 | 0 27 | 21 37 | 0 43 | 16 21 | 7 1 | 21 9 | 21 0 | 6 28 | 7 15 | 5 43 |
| M31 | 17s41 | 1s39 | 3n58 | 16s39 | 3n34 | 5s56 | 6n 6 | 13n57 | 0n57 | 4s25 | 1n26 | 4n49 | 2s24 | 22s 4 | 0s27 | 21n37 | 0s43 | 16n21 | 7s 1 | 21n 8 | 21n 0 | 6s31 | 7s14 | 5n43 |

Julian Day Number = 2418672.5, Delta T = 11.13 sec
Ecliptic obliquity = 23°27'07, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 23°29'00, Lahiri = 22°36'00



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1910

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 41 17 | 11♒15'42 | 25♎18 | 29°R11 | 29°R 8 | 5♉ 9 | 14°R32 | 18♈ 1 | 22♑19 | 17°R19 | 25°R 6 | 4°R52 | 4♊ 7 | 24♎48 | 26♒49 | T 1 |
| W 2 | 8 45 13 | 12°16'34 | 7♏ 7 | 28♑24 | 28♒44 | 5°44 | 14♎32 | 18° 6 | 22°22 | 17♋18 | 25♊ 5 | 4♊50 | 4° 4 | 24°54 | 26°53 | W 2 |
| T 3 | 8 49 10 | 13°17'26 | 18°58 | 27°44 | 28°18 | 6°19 | 14°31 | 18°10 | 22°25 | 17°16 | 25° 4 | 4°D50 | 4° 1 | 25° 1 | 26°57 | T 3 |
| F 4 | 8 53 6 | 14°18'17 | 0♐58 | 27°14 | 27°50 | 6°55 | 14°30 | 18°15 | 22°29 | 17°15 | 25° 3 | 4°R51 | 3°58 | 25° 8 | 27° 2 | F 4 |
| S 5 | 8 57 3 | 15°19'07 | 13°11 | 26°52 | 27°20 | 7°30 | 14°29 | 18°20 | 22°32 | 17°13 | 25° 3 | 4°50 | 3°55 | 25°14 | 27° 6 | S 5 |
| S 6 | 9 0 59 | 16°19'57 | 25°43 | 26°38 | 26°48 | 8° 5 | 14°28 | 18°25 | 22°35 | 17°12 | 25° 2 | 4°48 | 3°52 | 25°21 | 27°10 | S 6 |
| M 7 | 9 4 56 | 17°20'45 | 8♑37 | 26°D32 | 26°15 | 8°41 | 14°26 | 18°29 | 22°39 | 17°11 | 25° 1 | 4°44 | 3°48 | 25°28 | 27°14 | M 7 |
| T 8 | 9 8 53 | 18°21'32 | 21°55 | 26°33 | 25°41 | 9°16 | 14°25 | 18°34 | 22°42 | 17° 9 | 25° 1 | 4°37 | 3°45 | 25°34 | 27°18 | T 8 |
| W 9 | 9 12 49 | 19°22'18 | 5♒38 | 26°42 | 25° 5 | 9°52 | 14°23 | 18°39 | 22°45 | 17° 8 | 25° 0 | 4°27 | 3°42 | 25°41 | 27°22 | W 9 |
| T 10 | 9 16 46 | 20°23'03 | 19°43 | 26°57 | 24°29 | 10°27 | 14°21 | 18°45 | 22°49 | 17° 6 | 24°59 | 4°15 | 3°39 | 25°48 | 27°26 | T 10 |
| F 11 | 9 20 42 | 21°23'46 | 4♓ 5 | 27°18 | 23°52 | 11° 3 | 14°19 | 18°50 | 22°52 | 17° 5 | 24°59 | 4° 3 | 3°36 | 25°55 | 27°30 | F 11 |
| S 12 | 9 24 39 | 22°24'28 | 18°38 | 27°45 | 23°15 | 11°39 | 14°16 | 18°55 | 22°55 | 17° 4 | 24°58 | 3°52 | 3°32 | 26° 1 | 27°34 | S 12 |
| S 13 | 9 28 35 | 23°25'09 | 3♈14 | 28°17 | 22°38 | 12°14 | 14°14 | 19° 0 | 22°58 | 17° 2 | 24°58 | 3°42 | 3°29 | 26° 8 | 27°38 | S 13 |
| M14 | 9 32 32 | 24°25'47 | 17°47 | 28°54 | 22° 1 | 12°50 | 14°11 | 19° 6 | 23° 1 | 17° 1 | 24°57 | 3°36 | 3°26 | 26°15 | 27°43 | M14 |
| T 15 | 9 36 28 | 25°26'24 | 2♉12 | 29°36 | 21°24 | 13°26 | 14° 8 | 19°11 | 23° 5 | 17° 0 | 24°57 | 3°32 | 3°23 | 26°21 | 27°47 | T 15 |
| W16 | 9 40 25 | 26°27'00 | 16°24 | 0♒21 | 20°48 | 14° 2 | 14° 5 | 19°17 | 23° 8 | 16°59 | 24°56 | 3°30 | 3°20 | 26°28 | 27°51 | W16 |
| T 17 | 9 44 22 | 27°27'33 | 0♊24 | 1°10 | 20°13 | 14°38 | 14° 1 | 19°22 | 23°11 | 16°57 | 24°56 | 3°30 | 3°17 | 26°35 | 27°55 | T 17 |
| F 18 | 9 48 18 | 28°28'05 | 14°10 | 2° 2 | 19°39 | 15°14 | 13°58 | 19°28 | 23°14 | 16°56 | 24°55 | 3°30 | 3°13 | 26°41 | 27°59 | F 18 |
| S 19 | 9 52 15 | 29°28'35 | 27°44 | 2°58 | 19° 6 | 15°50 | 13°54 | 19°34 | 23°17 | 16°55 | 24°55 | 3°28 | 3°10 | 26°48 | 28° 3 | S 19 |
| S 20 | 9 56 11 | 0♓29'03 | 11♋ 6 | 3°56 | 18°35 | 16°26 | 13°50 | 19°40 | 23°20 | 16°54 | 24°54 | 3°24 | 3° 7 | 26°55 | 28° 7 | S 20 |
| M21 | 10 0 8 | 1°29'29 | 24°18 | 4°58 | 18° 5 | 17° 2 | 13°46 | 19°45 | 23°23 | 16°53 | 24°54 | 3°17 | 3° 4 | 27° 1 | 28°11 | M21 |
| T 22 | 10 4 4 | 2°29'54 | 7♌19 | 6° 1 | 17°38 | 17°39 | 13°42 | 19°51 | 23°26 | 16°52 | 24°54 | 3° 7 | 3° 1 | 27° 8 | 28°16 | T 22 |
| W23 | 10 8 1 | 3°30'16 | 20° 9 | 7° 7 | 17°12 | 18°15 | 13°38 | 19°57 | 23°29 | 16°51 | 24°53 | 2°55 | 2°58 | 27°15 | 28°20 | W23 |
| T 24 | 10 11 57 | 4°30'37 | 2♍47 | 8°16 | 16°49 | 18°51 | 13°33 | 20° 3 | 23°32 | 16°50 | 24°53 | 2°41 | 2°54 | 27°21 | 28°24 | T 24 |
| F 25 | 10 15 54 | 5°30'56 | 15°14 | 9°26 | 16°28 | 19°27 | 13°29 | 20°10 | 23°35 | 16°49 | 24°53 | 2°27 | 2°51 | 27°28 | 28°28 | F 25 |
| S 26 | 10 19 51 | 6°31'14 | 27°29 | 10°38 | 16° 9 | 20° 4 | 13°24 | 20°16 | 23°37 | 16°48 | 24°52 | 2°14 | 2°48 | 27°35 | 28°32 | S 26 |
| S 27 | 10 23 47 | 7°31'30 | 9♎33 | 11°52 | 15°53 | 20°40 | 13°19 | 20°22 | 23°40 | 16°47 | 24°52 | 2° 2 | 2°45 | 27°41 | 28°36 | S 27 |
| M28 | 10 27 44 | 8♓31'44 | 21♎29 | 13♒ 8 | 15♒39 | 21♉16 | 13♎14 | 20♈28 | 23♑43 | 16♋46 | 24♊52 | 1♊54 | 2♊42 | 27♎48 | 28♒40 | M28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s24 | 6s47 | 3n14 | 16s54 | 3n31 | 5s51 | 6n19 | 14n 9 | 0n58 | 4s24 | 1n26 | 4n51 | 2s24 | 22s 3 | 0s27 | 21n38 | 0s42 | 16n21 | 7s 0 | 21n 7 | 20n59 | 6s34 | 7s13 | 5n42 |
| W 2 | 17 8 | 11 39 | 2 22 | 17 9 | 3 25 | 5 47 | 6 33 | 14 22 | 0 59 | 4 24 | 1 27 | 4 53 | 2 24 | 22 2 | 0 27 | 21 38 | 0 42 | 16 22 | 7 0 | 21 7 | 20 58 | 6 37 | 7 11 | 5 42 |
| T 3 | 16 50 | 16 8 | 1 23 | 17 24 | 3 18 | 5 43 | 6 46 | 14 34 | 0 59 | 4 23 | 1 27 | 4 55 | 2 24 | 22 2 | 0 27 | 21 38 | 0 42 | 16 22 | 7 0 | 21 7 | 20 58 | 6 40 | 7 10 | 5 42 |
| F 4 | 16 33 | 20 2 | 0 21 | 17 38 | 3 9 | 5 41 | 6 58 | 14 46 | 1 0 | 4 23 | 1 27 | 4 57 | 2 23 | 22 1 | 0 27 | 21 38 | 0 42 | 16 22 | 7 0 | 21 7 | 20 57 | 6 43 | 7 9 | 5 42 |
| S 5 | 16 15 | 23 8 | 0s44 | 17 51 | 3 0 | 5 40 | 7 10 | 14 58 | 1 1 | 4 22 | 1 28 | 4 59 | 2 23 | 22 1 | 0 27 | 21 38 | 0 42 | 16 22 | 7 0 | 21 7 | 20 57 | 6 46 | 7 8 | 5 42 |
| S 6 | 15 57 | 25 11 | 1 48 | 18 4 | 2 49 | 5 40 | 7 21 | 15 11 | 1 1 | 4 21 | 1 28 | 5 1 | 2 23 | 22 0 | 0 27 | 21 39 | 0 42 | 16 22 | 7 0 | 21 6 | 20 56 | 6 49 | 7 6 | 5 42 |
| M 7 | 15 39 | 25 59 | 2 49 | 18 16 | 2 38 | 5 41 | 7 32 | 15 23 | 1 2 | 4 21 | 1 28 | 5 3 | 2 23 | 22 0 | 0 27 | 21 39 | 0 42 | 16 22 | 6 59 | 21 6 | 20 55 | 6 52 | 7 5 | 5 42 |
| T 8 | 15 20 | 25 19 | 3 42 | 18 27 | 2 27 | 5 43 | 7 41 | 15 35 | 1 2 | 4 20 | 1 28 | 5 5 | 2 23 | 21 59 | 0 27 | 21 39 | 0 42 | 16 23 | 6 59 | 21 4 | 20 55 | 6 55 | 7 4 | 5 42 |
| W 9 | 15 1 | 23 8 | 4 24 | 18 37 | 2 15 | 5 46 | 7 50 | 15 46 | 1 3 | 4 19 | 1 29 | 5 7 | 2 22 | 21 59 | 0 27 | 21 39 | 0 42 | 16 23 | 6 59 | 21 3 | 20 54 | 6 59 | 7 2 | 5 42 |
| T 10 | 14 42 | 19 31 | 4 51 | 18 46 | 2 3 | 5 50 | 7 59 | 15 58 | 1 3 | 4 18 | 1 29 | 5 9 | 2 22 | 21 58 | 0 27 | 21 39 | 0 42 | 16 23 | 6 59 | 21 0 | 20 54 | 7 2 | 7 1 | 5 41 |
| F 11 | 14 23 | 14 41 | 5 1 | 18 53 | 1 51 | 5 55 | 8 6 | 16 10 | 1 4 | 4 17 | 1 29 | 5 11 | 2 22 | 21 58 | 0 27 | 21 40 | 0 42 | 16 23 | 6 59 | 20 58 | 20 53 | 7 5 | 7 0 | 5 41 |
| S 12 | 14 3 | 8 57 | 4 51 | 19 0 | 1 39 | 6 1 | 8 13 | 16 22 | 1 5 | 4 15 | 1 29 | 5 14 | 2 22 | 21 57 | 0 27 | 21 40 | 0 42 | 16 23 | 6 59 | 20 56 | 20 52 | 7 8 | 6 59 | 5 41 |
| S 13 | 13 43 | 2 43 | 4 22 | 19 5 | 1 28 | 6 7 | 8 18 | 16 33 | 1 5 | 4 14 | 1 30 | 5 16 | 2 22 | 21 57 | 0 27 | 21 40 | 0 42 | 16 23 | 6 58 | 20 54 | 20 52 | 7 11 | 6 57 | 5 41 |
| M14 | 13 23 | 3n39 | 3 37 | 19 9 | 1 16 | 6 14 | 8 23 | 16 45 | 1 6 | 4 13 | 1 30 | 5 18 | 2 21 | 21 56 | 0 27 | 21 40 | 0 42 | 16 23 | 6 58 | 20 53 | 20 51 | 7 14 | 6 56 | 5 41 |
| T 15 | 13 3 | 9 47 | 2 37 | 19 12 | 1 4 | 6 22 | 8 26 | 16 56 | 1 6 | 4 12 | 1 30 | 5 20 | 2 21 | 21 56 | 0 27 | 21 40 | 0 42 | 16 24 | 6 58 | 20 52 | 20 51 | 7 17 | 6 55 | 5 41 |
| W16 | 12 42 | 15 20 | 1 29 | 19 14 | 0 53 | 6 31 | 8 29 | 17 7 | 1 7 | 4 10 | 1 30 | 5 23 | 2 21 | 21 55 | 0 27 | 21 41 | 0 42 | 16 24 | 6 58 | 20 52 | 20 50 | 7 20 | 6 53 | 5 41 |
| T 17 | 12 22 | 19 59 | 0 16 | 19 14 | 0 42 | 6 40 | 8 31 | 17 18 | 1 7 | 4 9 | 1 30 | 5 25 | 2 21 | 21 55 | 0 27 | 21 41 | 0 42 | 16 24 | 6 58 | 20 52 | 20 49 | 7 23 | 6 52 | 5 41 |
| F 18 | 12 1 | 23 26 | 0n56 | 19 13 | 0 31 | 6 50 | 8 32 | 17 29 | 1 8 | 4 7 | 1 31 | 5 27 | 2 21 | 21 54 | 0 27 | 21 41 | 0 42 | 16 24 | 6 57 | 20 52 | 20 49 | 7 26 | 6 51 | 5 41 |
| S 19 | 11 40 | 25 30 | 2 4 | 19 11 | 0 20 | 7 0 | 8 31 | 17 40 | 1 8 | 4 5 | 1 31 | 5 29 | 2 20 | 21 54 | 0 27 | 21 41 | 0 42 | 16 24 | 6 57 | 20 52 | 20 48 | 7 29 | 6 49 | 5 41 |
| S 20 | 11 18 | 26 3 | 3 5 | 19 7 | 0 10 | 7 10 | 8 30 | 17 51 | 1 8 | 4 4 | 1 31 | 5 32 | 2 20 | 21 53 | 0 27 | 21 41 | 0 42 | 16 25 | 6 57 | 20 51 | 20 48 | 7 32 | 6 48 | 5 41 |
| M21 | 10 57 | 25 6 | 3 54 | 19 2 | 0s 0 | 7 20 | 8 28 | 18 2 | 1 9 | 4 2 | 1 31 | 5 34 | 2 20 | 21 53 | 0 27 | 21 41 | 0 42 | 16 25 | 6 57 | 20 50 | 20 47 | 7 35 | 6 46 | 5 41 |
| T 22 | 10 35 | 22 48 | 4 30 | 18 56 | 0 10 | 7 31 | 8 26 | 18 13 | 1 9 | 4 0 | 1 32 | 5 37 | 2 20 | 21 52 | 0 27 | 21 42 | 0 42 | 16 25 | 6 57 | 20 48 | 20 46 | 7 38 | 6 45 | 5 41 |
| W23 | 10 14 | 19 24 | 4 52 | 18 49 | 0 19 | 7 42 | 8 22 | 18 23 | 1 10 | 3 58 | 1 32 | 5 39 | 2 20 | 21 52 | 0 28 | 21 42 | 0 42 | 16 25 | 6 56 | 20 45 | 20 46 | 7 41 | 6 44 | 5 41 |
| T 24 | 9 52 | 15 8 | 5 0 | 18 40 | 0 28 | 7 53 | 8 18 | 18 34 | 1 10 | 3 56 | 1 32 | 5 41 | 2 19 | 21 51 | 0 28 | 21 42 | 0 42 | 16 25 | 6 56 | 20 42 | 20 45 | 7 44 | 6 42 | 5 41 |
| F 25 | 9 30 | 10 19 | 4 52 | 18 30 | 0 37 | 8 4 | 8 13 | 18 44 | 1 11 | 3 54 | 1 32 | 5 44 | 2 19 | 21 51 | 0 28 | 21 42 | 0 42 | 16 25 | 6 56 | 20 40 | 20 44 | 7 47 | 6 41 | 5 41 |
| S 26 | 9 7 | 5 9 | 4 32 | 18 19 | 0 46 | 8 15 | 8 7 | 18 54 | 1 11 | 3 52 | 1 32 | 5 46 | 2 19 | 21 50 | 0 28 | 21 42 | 0 42 | 16 26 | 6 56 | 20 37 | 20 44 | 7 50 | 6 39 | 5 41 |
| S 27 | 8 45 | 0s 8 | 3 59 | 18 6 | 0 54 | 8 25 | 8 1 | 19 4 | 1 11 | 3 50 | 1 33 | 5 49 | 2 19 | 21 50 | 0 28 | 21 42 | 0 42 | 16 26 | 6 56 | 20 35 | 20 43 | 7 53 | 6 38 | 5 41 |
| M28 | 8s23 | 5s21 | 3n16 | 17s52 | 1s 1 | 8s36 | 7n54 | 19n14 | 1n12 | 3s48 | 1n33 | 5n51 | 2s19 | 21s49 | 0s28 | 21n43 | 0s42 | 16n26 | 6s55 | 20n33 | 20n43 | 7s57 | 6s37 | 5n41 |

Julian Day Number = 2418703.5, Delta T = 11.24 sec
Ecliptic obliquity = 23°27'08, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 23°29'05, Lahiri = 22°36'05



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1910

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 31 40 | 9♓31'57 | 3♏19 | 14♒25 | 15°R28 | 21♉53 | 13°R 9 | 20♈35 | 23♑46 | 16°R45 | 24°R52 | 1°R48 | 2♊38 | 27♎55 | 28♒44 | T 1 |
| W 2 | 10 35 37 | 10°32'08 | 15° 7 | 15°44 | 15♒19 | 22°29 | 13♎ 3 | 20°41 | 23°49 | 16♋44 | 24♊51 | 1♊45 | 2°35 | 28° 1 | 28°48 | W 2 |
| T 3 | 10 39 33 | 11°32'17 | 26°57 | 17° 5 | 15°12 | 23° 6 | 12°58 | 20°47 | 23°51 | 16°43 | 24°51 | 1°D44 | 2°32 | 28° 8 | 28°52 | T 3 |
| F 4 | 10 43 30 | 12°32'25 | 8♐54 | 18°26 | 15° 9 | 23°42 | 12°52 | 20°54 | 23°54 | 16°42 | 24°51 | 1°R44 | 2°29 | 28°15 | 28°56 | F 4 |
| S 5 | 10 47 26 | 13°32'32 | 21° 5 | 19°50 | 15°D 7 | 24°19 | 12°46 | 21° 0 | 23°56 | 16°41 | 24°51 | 1°44 | 2°26 | 28°21 | 29° 0 | S 5 |
| S 6 | 10 51 23 | 14°32'37 | 3♑35 | 21°14 | 15° 8 | 24°55 | 12°40 | 21° 7 | 23°59 | 16°41 | 24°51 | 1°43 | 2°23 | 28°28 | 29° 4 | S 6 |
| M 7 | 10 55 20 | 15°32'40 | 16°27 | 22°40 | 15°12 | 25°32 | 12°34 | 21°14 | 24° 2 | 16°40 | 24°51 | 1°39 | 2°19 | 28°35 | 29° 8 | M 7 |
| T 8 | 10 59 16 | 16°32'42 | 29°47 | 24° 8 | 15°17 | 26° 9 | 12°28 | 21°20 | 24° 4 | 16°39 | 24°51 | 1°33 | 2°16 | 28°41 | 29°12 | T 8 |
| W 9 | 11 3 13 | 17°32'42 | 13♒36 | 25°36 | 15°25 | 26°45 | 12°21 | 21°27 | 24° 7 | 16°39 | 24°51 | 1°24 | 2°13 | 28°48 | 29°16 | W 9 |
| T 10 | 11 7 9 | 18°32'41 | 27°51 | 27° 6 | 15°36 | 27°22 | 12°15 | 21°34 | 24° 9 | 16°38 | 24°D51 | 1°14 | 2°10 | 28°55 | 29°20 | T 10 |
| F 11 | 11 11 6 | 19°32'37 | 12♓30 | 28°37 | 15°48 | 27°59 | 12° 8 | 21°41 | 24°11 | 16°37 | 24°51 | 1° 3 | 2° 7 | 29° 1 | 29°24 | F 11 |
| S 12 | 11 15 2 | 20°32'32 | 27°24 | 0♓ 9 | 16° 2 | 28°35 | 12° 2 | 21°48 | 24°14 | 16°37 | 24°51 | 0°52 | 2° 3 | 29° 8 | 29°28 | S 12 |
| S 13 | 11 18 59 | 21°32'24 | 12♈25 | 1°43 | 16°19 | 29°12 | 11°55 | 21°55 | 24°16 | 16°36 | 24°51 | 0°43 | 2° 0 | 29°15 | 29°32 | S 13 |
| M14 | 11 22 55 | 22°32'15 | 27°22 | 3°18 | 16°37 | 29°49 | 11°48 | 22° 2 | 24°18 | 16°36 | 24°51 | 0°37 | 1°57 | 29°21 | 29°36 | M14 |
| T 15 | 11 26 52 | 23°32'03 | 12♉ 8 | 4°53 | 16°58 | 0♊26 | 11°41 | 22° 9 | 24°21 | 16°35 | 24°51 | 0°33 | 1°54 | 29°28 | 29°40 | T 15 |
| W16 | 11 30 49 | 24°31'49 | 26°38 | 6°31 | 17°20 | 1° 2 | 11°34 | 22°16 | 24°23 | 16°35 | 24°51 | 0°D32 | 1°51 | 29°35 | 29°44 | W16 |
| T 17 | 11 34 45 | 25°31'33 | 10♊48 | 8° 9 | 17°44 | 1°39 | 11°27 | 22°23 | 24°25 | 16°34 | 24°51 | 0°32 | 1°48 | 29°41 | 29°47 | T 17 |
| F 18 | 11 38 42 | 26°31'15 | 24°37 | 9°48 | 18° 9 | 2°16 | 11°20 | 22°30 | 24°27 | 16°34 | 24°51 | 0°R32 | 1°44 | 29°48 | 29°51 | F 18 |
| S 19 | 11 42 38 | 27°30'54 | 8♋ 7 | 11°29 | 18°37 | 2°53 | 11°12 | 22°37 | 24°29 | 16°34 | 24°52 | 0°32 | 1°41 | 29°55 | 29°55 | S 19 |
| S 20 | 11 46 35 | 28°30'32 | 21°19 | 13°11 | 19° 6 | 3°30 | 11° 5 | 22°44 | 24°31 | 16°33 | 24°52 | 0°29 | 1°38 | 0♏ 1 | 29°59 | S 20 |
| M21 | 11 50 31 | 29°30'06 | 4♌15 | 14°55 | 19°36 | 4° 7 | 10°58 | 22°51 | 24°33 | 16°33 | 24°52 | 0°24 | 1°35 | 0° 8 | 0♓ 2 | M21 |
| T 22 | 11 54 28 | 0♈29'39 | 16°59 | 16°39 | 20° 8 | 4°44 | 10°50 | 22°59 | 24°35 | 16°33 | 24°52 | 0°17 | 1°32 | 0°15 | 0° 6 | T 22 |
| W23 | 11 58 24 | 1°29'09 | 29°31 | 18°25 | 20°41 | 5°21 | 10°43 | 23° 6 | 24°37 | 16°33 | 24°53 | 0° 8 | 1°29 | 0°21 | 0°10 | W23 |
| T 24 | 12 2 21 | 2°28'37 | 11♍52 | 20°12 | 21°16 | 5°58 | 10°35 | 23°13 | 24°39 | 16°33 | 24°53 | 29♉57 | 1°25 | 0°28 | 0°13 | T 24 |
| F 25 | 12 6 17 | 3°28'03 | 24° 4 | 22° 0 | 21°52 | 6°35 | 10°27 | 23°20 | 24°41 | 16°32 | 24°53 | 29°46 | 1°22 | 0°35 | 0°17 | F 25 |
| S 26 | 12 10 14 | 4°27'27 | 6♎ 8 | 23°50 | 22°29 | 7°11 | 10°20 | 23°28 | 24°42 | 16°32 | 24°54 | 29°36 | 1°19 | 0°41 | 0°21 | S 26 |
| S 27 | 12 14 11 | 5°26'49 | 18° 5 | 25°41 | 23° 7 | 7°48 | 10°12 | 23°35 | 24°44 | 16°32 | 24°54 | 29°27 | 1°16 | 0°48 | 0°24 | S 27 |
| M28 | 12 18 7 | 6°26'08 | 29°57 | 27°34 | 23°47 | 8°25 | 10° 4 | 23°42 | 24°46 | 16°32 | 24°54 | 29°20 | 1°13 | 0°55 | 0°28 | M28 |
| T 29 | 12 22 4 | 7°25'26 | 11♏45 | 29°27 | 24°27 | 9° 2 | 9°57 | 23°50 | 24°47 | 16°D32 | 24°55 | 29°16 | 1° 9 | 1° 1 | 0°31 | T 29 |
| W30 | 12 26 0 | 8°24'42 | 23°33 | 1♈22 | 25° 9 | 9°39 | 9°49 | 23°57 | 24°49 | 16°32 | 24°55 | 29°15 | 1° 6 | 1° 8 | 0°35 | W30 |
| T 31 | 12 29 57 | 9♈23'57 | 5♐23 | 3♈19 | 25♒52 | 10♊16 | 9♎41 | 24♈ 5 | 24♑50 | 16♋32 | 24♊56 | 29°D15 | 1♊ 3 | 1♏15 | 0♓38 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8s 0 | 10s22 | 2n24 | 17s37 | 1s 9 | 8s46 | 7n47 | 19n24 | 1n12 | 3s46 | 1n33 | 5n54 | 2s19 | 21s49 | 0s28 | 21n43 | 0s42 | 16n26 | 6s55 | 20n32 | 20n42 | 8s 0 | 6s35 | 5n41 |
| W 2 | 7 37 | 14 59 | 1 27 | 17 20 | 1 16 | 8 56 | 7 39 | 19 34 | 1 12 | 3 44 | 1 33 | 5 56 | 2 18 | 21 48 | 0 28 | 21 43 | 0 42 | 16 26 | 6 55 | 20 31 | 20 41 | 8 3 | 6 34 | 5 41 |
| T 3 | 7 14 | 19 4 | 0 25 | 17 2 | 1 22 | 9 5 | 7 31 | 19 44 | 1 13 | 3 41 | 1 33 | 5 59 | 2 18 | 21 48 | 0 28 | 21 43 | 0 42 | 16 27 | 6 55 | 20 31 | 20 41 | 8 6 | 6 33 | 5 41 |
| F 4 | 6 51 | 22 25 | 0s38 | 16 43 | 1 29 | 9 15 | 7 22 | 19 53 | 1 13 | 3 39 | 1 34 | 6 2 | 2 18 | 21 48 | 0 28 | 21 43 | 0 42 | 16 27 | 6 55 | 20 31 | 20 40 | 8 9 | 6 31 | 5 41 |
| S 5 | 6 28 | 24 50 | 1 41 | 16 22 | 1 35 | 9 24 | 7 14 | 20 3 | 1 13 | 3 36 | 1 34 | 6 4 | 2 18 | 21 47 | 0 28 | 21 43 | 0 42 | 16 27 | 6 54 | 20 31 | 20 39 | 8 12 | 6 30 | 5 41 |
| S 6 | 6 5 | 26 4 | 2 40 | 16 0 | 1 40 | 9 32 | 7 5 | 20 12 | 1 14 | 3 34 | 1 34 | 6 7 | 2 18 | 21 47 | 0 28 | 21 43 | 0 42 | 16 27 | 6 54 | 20 31 | 20 39 | 8 15 | 6 28 | 5 41 |
| M 7 | 5 42 | 25 58 | 3 34 | 15 37 | 1 45 | 9 40 | 6 55 | 20 21 | 1 14 | 3 31 | 1 34 | 6 9 | 2 18 | 21 46 | 0 28 | 21 43 | 0 42 | 16 27 | 6 54 | 20 30 | 20 38 | 8 18 | 6 27 | 5 41 |
| T 8 | 5 19 | 24 24 | 4 17 | 15 13 | 1 50 | 9 47 | 6 46 | 20 30 | 1 14 | 3 29 | 1 34 | 6 12 | 2 18 | 21 46 | 0 28 | 21 44 | 0 42 | 16 28 | 6 54 | 20 29 | 20 38 | 8 21 | 6 25 | 5 41 |
| W 9 | 4 55 | 21 20 | 4 48 | 14 47 | 1 54 | 9 54 | 6 36 | 20 39 | 1 15 | 3 26 | 1 34 | 6 15 | 2 17 | 21 45 | 0 28 | 21 44 | 0 42 | 16 28 | 6 54 | 20 27 | 20 37 | 8 24 | 6 24 | 5 41 |
| T 10 | 4 32 | 16 56 | 5 1 | 14 20 | 1 58 | 10 1 | 6 26 | 20 48 | 1 15 | 3 24 | 1 35 | 6 17 | 2 17 | 21 45 | 0 28 | 21 44 | 0 41 | 16 28 | 6 53 | 20 25 | 20 36 | 8 27 | 6 23 | 5 41 |
| F 11 | 4 9 | 11 26 | 4 56 | 13 52 | 2 2 | 10 7 | 6 16 | 20 56 | 1 15 | 3 21 | 1 35 | 6 20 | 2 17 | 21 45 | 0 28 | 21 44 | 0 41 | 16 28 | 6 53 | 20 23 | 20 36 | 8 30 | 6 21 | 5 41 |
| S 12 | 3 45 | 5 10 | 4 30 | 13 22 | 2 5 | 10 12 | 6 6 | 21 5 | 1 15 | 3 18 | 1 35 | 6 23 | 2 17 | 21 44 | 0 28 | 21 44 | 0 41 | 16 28 | 6 53 | 20 21 | 20 35 | 8 33 | 6 20 | 5 41 |
| S 13 | 3 21 | 1n26 | 3 46 | 12 52 | 2 8 | 10 17 | 5 56 | 21 13 | 1 16 | 3 15 | 1 35 | 6 25 | 2 17 | 21 44 | 0 28 | 21 44 | 0 41 | 16 29 | 6 53 | 20 19 | 20 34 | 8 36 | 6 18 | 5 41 |
| M14 | 2 58 | 7 57 | 2 47 | 12 20 | 2 10 | 10 22 | 5 46 | 21 21 | 1 16 | 3 13 | 1 35 | 6 28 | 2 17 | 21 44 | 0 28 | 21 44 | 0 41 | 16 29 | 6 53 | 20 17 | 20 34 | 8 39 | 6 17 | 5 41 |
| T 15 | 2 34 | 13 58 | 1 36 | 11 46 | 2 12 | 10 25 | 5 36 | 21 30 | 1 16 | 3 10 | 1 35 | 6 31 | 2 17 | 21 43 | 0 28 | 21 44 | 0 41 | 16 29 | 6 52 | 20 17 | 20 33 | 8 42 | 6 16 | 5 42 |
| W16 | 2 10 | 19 5 | 0 21 | 11 12 | 2 14 | 10 28 | 5 26 | 21 37 | 1 16 | 3 7 | 1 35 | 6 33 | 2 17 | 21 43 | 0 28 | 21 44 | 0 41 | 16 29 | 6 52 | 20 16 | 20 33 | 8 45 | 6 14 | 5 42 |
| T 17 | 1 47 | 22 58 | 0n54 | 10 36 | 2 15 | 10 31 | 5 15 | 21 45 | 1 17 | 3 4 | 1 35 | 6 36 | 2 17 | 21 42 | 0 28 | 21 44 | 0 41 | 16 29 | 6 52 | 20 16 | 20 32 | 8 48 | 6 13 | 5 42 |
| F 18 | 1 23 | 25 25 | 2 5 | 9 59 | 2 16 | 10 33 | 5 5 | 21 53 | 1 17 | 3 1 | 1 35 | 6 39 | 2 16 | 21 42 | 0 28 | 21 45 | 0 41 | 16 30 | 6 52 | 20 16 | 20 31 | 8 51 | 6 11 | 5 42 |
| S 19 | 0 59 | 26 18 | 3 6 | 9 21 | 2 16 | 10 35 | 4 55 | 22 0 | 1 17 | 2 58 | 1 36 | 6 42 | 2 16 | 21 42 | 0 28 | 21 45 | 0 41 | 16 30 | 6 52 | 20 16 | 20 31 | 8 54 | 6 10 | 5 42 |
| S 20 | 0 36 | 25 39 | 3 57 | 8 42 | 2 16 | 10 35 | 4 45 | 22 8 | 1 17 | 2 55 | 1 36 | 6 44 | 2 16 | 21 41 | 0 28 | 21 45 | 0 41 | 16 30 | 6 51 | 20 16 | 20 30 | 8 57 | 6 9 | 5 42 |
| M21 | 0 12 | 23 38 | 4 33 | 8 1 | 2 15 | 10 36 | 4 35 | 22 15 | 1 17 | 2 52 | 1 36 | 6 47 | 2 16 | 21 41 | 0 28 | 21 45 | 0 41 | 16 30 | 6 51 | 20 15 | 20 29 | 9 0 | 6 7 | 5 42 |
| T 22 | 0n12 | 20 27 | 4 56 | 7 19 | 2 14 | 10 35 | 4 25 | 22 22 | 1 18 | 2 49 | 1 36 | 6 50 | 2 16 | 21 41 | 0 28 | 21 45 | 0 41 | 16 30 | 6 51 | 20 13 | 20 29 | 9 3 | 6 6 | 5 42 |
| W23 | 0 35 | 16 24 | 5 4 | 6 36 | 2 12 | 10 34 | 4 15 | 22 29 | 1 18 | 2 46 | 1 36 | 6 53 | 2 16 | 21 40 | 0 28 | 21 45 | 0 41 | 16 31 | 6 51 | 20 11 | 20 28 | 9 6 | 6 4 | 5 42 |
| T 24 | 0 59 | 11 42 | 4 58 | 5 52 | 2 10 | 10 33 | 4 5 | 22 36 | 1 18 | 2 43 | 1 36 | 6 55 | 2 16 | 21 40 | 0 28 | 21 45 | 0 41 | 16 31 | 6 51 | 20 9 | 20 27 | 9 9 | 6 3 | 5 43 |
| F 25 | 1 23 | 6 36 | 4 38 | 5 7 | 2 7 | 10 31 | 3 55 | 22 42 | 1 18 | 2 40 | 1 36 | 6 58 | 2 16 | 21 40 | 0 28 | 21 45 | 0 41 | 16 31 | 6 50 | 20 7 | 20 27 | 9 12 | 6 2 | 5 43 |
| S 26 | 1 46 | 1 19 | 4 5 | 4 21 | 2 4 | 10 28 | 3 46 | 22 49 | 1 18 | 2 37 | 1 36 | 7 1 | 2 16 | 21 40 | 0 28 | 21 45 | 0 41 | 16 31 | 6 50 | 20 4 | 20 26 | 9 15 | 6 0 | 5 43 |
| S 27 | 2 10 | 3s59 | 3 22 | 3 33 | 2 0 | 10 25 | 3 36 | 22 55 | 1 18 | 2 34 | 1 36 | 7 4 | 2 16 | 21 39 | 0 28 | 21 45 | 0 41 | 16 32 | 6 50 | 20 3 | 20 25 | 9 18 | 5 59 | 5 43 |
| M28 | 2 33 | 9 6 | 2 31 | 2 45 | 1 56 | 10 21 | 3 27 | 23 1 | 1 19 | 2 31 | 1 36 | 7 6 | 2 16 | 21 39 | 0 28 | 21 45 | 0 41 | 16 32 | 6 50 | 20 1 | 20 25 | 9 21 | 5 58 | 5 43 |
| T 29 | 2 57 | 13 54 | 1 33 | 1 55 | 1 52 | 10 16 | 3 17 | 23 7 | 1 19 | 2 28 | 1 36 | 7 9 | 2 15 | 21 39 | 0 28 | 21 45 | 0 41 | 16 32 | 6 50 | 20 0 | 20 24 | 9 24 | 5 56 | 5 43 |
| W30 | 3 20 | 18 10 | 0 31 | 1 5 | 1 46 | 10 11 | 3 8 | 23 13 | 1 19 | 2 25 | 1 36 | 7 12 | 2 15 | 21 39 | 0 28 | 21 45 | 0 41 | 16 32 | 6 49 | 20 0 | 20 24 | 9 27 | 5 55 | 5 43 |
| T 31 | 3n44 | 21s45 | 0s33 | 0s13 | 1s41 | 10s 6 | 2n59 | 23n18 | 1n19 | 2s22 | 1n36 | 7n15 | 2s15 | 21s38 | 0s28 | 21n45 | 0s41 | 16n32 | 6s49 | 20n 0 | 20n23 | 9s31 | 5s54 | 5n44 |

Julian Day Number = 2418731.5, Delta T = 11.34 sec
Ecliptic obliquity = 23°27'08, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 23°29'09, Lahiri = 22°36'08



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1910

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 12 33 53 | 10♈23'09 | 17♐21 | 5♈16 | 26♒36 | 10♊53 | 9°R34 | 24♈12 | 24♑52 | 16♋32 | 24♊56 | 29♉16 | 1♊ 0 | 1♏21 | 0♓41 | F 1 |
| S 2 | 12 37 50 | 11°22'20 | 29°31 | 7°15 | 27°21 | 11°30 | 9♎26 | 24°20 | 24°53 | 16°33 | 24°57 | 29°17 | 0°57 | 1°28 | 0°45 | S 2 |
| S 3 | 12 41 46 | 12°21'29 | 11♑59 | 9°15 | 28° 6 | 12° 8 | 9°18 | 24°27 | 24°55 | 16°33 | 24°57 | 29°R18 | 0°54 | 1°35 | 0°48 | S 3 |
| M 4 | 12 45 43 | 13°20'36 | 24°47 | 11°16 | 28°53 | 12°45 | 9°10 | 24°35 | 24°56 | 16°33 | 24°58 | 29°17 | 0°50 | 1°41 | 0°51 | M 4 |
| T 5 | 12 49 40 | 14°19'41 | 8♒ 2 | 13°19 | 29°40 | 13°22 | 9° 3 | 24°42 | 24°57 | 16°33 | 24°58 | 29°14 | 0°47 | 1°48 | 0°55 | T 5 |
| W 6 | 12 53 36 | 15°18'45 | 21°46 | 15°22 | 0♓28 | 13°59 | 8°55 | 24°50 | 24°59 | 16°33 | 24°59 | 29°10 | 0°44 | 1°55 | 0°58 | W 6 |
| T 7 | 12 57 33 | 16°17'46 | 5♓58 | 17°26 | 1°17 | 14°36 | 8°47 | 24°57 | 25° 0 | 16°34 | 24°59 | 29° 4 | 0°41 | 2° 1 | 1° 1 | T 7 |
| F 8 | 13 1 29 | 17°16'46 | 20°37 | 19°31 | 2° 7 | 15°13 | 8°40 | 25° 5 | 25° 1 | 16°34 | 25° 0 | 28°58 | 0°38 | 2° 8 | 1° 4 | F 8 |
| S 9 | 13 5 26 | 18°15'44 | 5♈36 | 21°36 | 2°58 | 15°50 | 8°32 | 25°13 | 25° 2 | 16°34 | 25° 1 | 28°52 | 0°35 | 2°15 | 1° 7 | S 9 |
| S 10 | 13 9 22 | 19°14'40 | 20°47 | 23°41 | 3°49 | 16°27 | 8°25 | 25°20 | 25° 3 | 16°35 | 25° 1 | 28°46 | 0°31 | 2°21 | 1°10 | S 10 |
| M11 | 13 13 19 | 20°13'34 | 5♉59 | 25°47 | 4°40 | 17° 4 | 8°17 | 25°28 | 25° 4 | 16°35 | 25° 2 | 28°43 | 0°28 | 2°28 | 1°13 | M11 |
| T 12 | 13 17 15 | 21°12'26 | 21° 4 | 27°53 | 5°33 | 17°41 | 8°10 | 25°35 | 25° 5 | 16°36 | 25° 3 | 28°41 | 0°25 | 2°35 | 1°16 | T 12 |
| W13 | 13 21 12 | 22°11'16 | 5♊51 | 29°58 | 6°26 | 18°19 | 8° 2 | 25°43 | 25° 6 | 16°36 | 25° 4 | 28°D41 | 0°22 | 2°41 | 1°19 | W13 |
| T 14 | 13 25 9 | 23°10'04 | 20°17 | 2♉ 2 | 7°19 | 18°56 | 7°55 | 25°51 | 25° 7 | 16°37 | 25° 4 | 28°42 | 0°19 | 2°48 | 1°22 | T 14 |
| F 15 | 13 29 5 | 24° 8'49 | 4♋18 | 4° 5 | 8°14 | 19°33 | 7°48 | 25°58 | 25° 8 | 16°37 | 25° 5 | 28°44 | 0°15 | 2°55 | 1°25 | F 15 |
| S 16 | 13 33 2 | 25° 7'33 | 17°55 | 6° 7 | 9° 8 | 20°10 | 7°41 | 26° 6 | 25° 8 | 16°38 | 25° 6 | 28°45 | 0°12 | 3° 1 | 1°28 | S 16 |
| S 17 | 13 36 58 | 26° 6'14 | 1♌ 8 | 8° 6 | 10° 3 | 20°47 | 7°34 | 26°14 | 25° 9 | 16°39 | 25° 7 | 28°R45 | 0° 9 | 3° 8 | 1°30 | S 17 |
| M18 | 13 40 55 | 27° 4'52 | 14° 0 | 10° 4 | 10°59 | 21°24 | 7°27 | 26°21 | 25°10 | 16°39 | 25° 7 | 28°43 | 0° 6 | 3°15 | 1°33 | M18 |
| T 19 | 13 44 51 | 28° 3'29 | 26°36 | 11°59 | 11°55 | 22° 2 | 7°20 | 26°29 | 25°10 | 16°40 | 25° 8 | 28°41 | 0° 3 | 3°21 | 1°36 | T 19 |
| W20 | 13 48 48 | 29° 2'03 | 8♍57 | 13°52 | 12°52 | 22°39 | 7°13 | 26°36 | 25°11 | 16°41 | 25° 9 | 28°37 | 29♉59 | 3°28 | 1°39 | W20 |
| T 21 | 13 52 44 | 0♉ 0'35 | 21° 6 | 15°41 | 13°49 | 23°16 | 7° 7 | 26°44 | 25°11 | 16°41 | 25°10 | 28°32 | 29°56 | 3°34 | 1°41 | T 21 |
| F 22 | 13 56 41 | 0°59'05 | 3♎ 8 | 17°27 | 14°47 | 23°53 | 7° 0 | 26°52 | 25°12 | 16°42 | 25°11 | 28°27 | 29°53 | 3°41 | 1°44 | F 22 |
| S 23 | 14 0 38 | 1°57'33 | 15° 3 | 19°10 | 15°45 | 24°30 | 6°54 | 26°59 | 25°12 | 16°43 | 25°12 | 28°23 | 29°50 | 3°48 | 1°46 | S 23 |
| S 24 | 14 4 34 | 2°55'59 | 26°53 | 20°49 | 16°43 | 25° 7 | 6°47 | 27° 7 | 25°13 | 16°44 | 25°13 | 28°19 | 29°47 | 3°54 | 1°49 | S 24 |
| M25 | 14 8 31 | 3°54'23 | 8♏42 | 22°24 | 17°42 | 25°45 | 6°41 | 27°15 | 25°13 | 16°45 | 25°14 | 28°16 | 29°44 | 4° 1 | 1°51 | M25 |
| T 26 | 14 12 27 | 4°52'45 | 20°31 | 23°54 | 18°41 | 26°22 | 6°35 | 27°22 | 25°13 | 16°46 | 25°15 | 28°15 | 29°40 | 4° 8 | 1°53 | T 26 |
| W27 | 14 16 24 | 5°51'06 | 2♐22 | 25°21 | 19°40 | 26°59 | 6°29 | 27°30 | 25°13 | 16°47 | 25°16 | 28°D15 | 29°37 | 4°14 | 1°56 | W27 |
| T 28 | 14 20 20 | 6°49'25 | 14°17 | 26°43 | 20°40 | 27°36 | 6°23 | 27°37 | 25°13 | 16°48 | 25°17 | 28°16 | 29°34 | 4°21 | 1°58 | T 28 |
| F 29 | 14 24 17 | 7°47'42 | 26°21 | 28° 1 | 21°41 | 28°13 | 6°17 | 27°45 | 25°14 | 16°49 | 25°18 | 28°17 | 29°31 | 4°28 | 2° 0 | F 29 |
| S 30 | 14 28 13 | 8♉45'58 | 8♑36 | 29♉14 | 22♓41 | 28♊51 | 6♎12 | 27♈52 | 25°R14 | 16♋50 | 25♊19 | 28♉19 | 29♉28 | 4♏34 | 2♓ 2 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| F 1 | 4n 7 | 24s27 | 1s36 | 0n39 | 1s34 | 10s 0 | 2n50 | 23n24 | 1n19 | 2s19 | 1n36 | 7n18 | 2s15 | 21s38 | 0s28 | 21n45 | 0s41 | 16n33 | 6s49 | 20n 0 | 20n22 | 9s34 | 5s52 | 5n44 | F 1 |
| S 2 | 4 30 | 26 3 | 2 36 | 1 32 | 1 28 | 9 53 | 2 41 | 23 29 | 1 19 | 2 16 | 1 36 | 7 20 | 2 15 | 21 38 | 0 29 | 21 45 | 0 41 | 16 33 | 6 49 | 20 0 | 20 22 | 9 37 | 5 51 | 5 44 | S 2 |
| S 3 | 4 53 | 26 24 | 3 30 | 2 26 | 1 21 | 9 45 | 2 32 | 23 34 | 1 19 | 2 13 | 1 36 | 7 23 | 2 15 | 21 38 | 0 29 | 21 45 | 0 41 | 16 33 | 6 49 | 20 1 | 20 21 | 9 40 | 5 50 | 5 44 | S 3 |
| M 4 | 5 16 | 25 22 | 4 15 | 3 21 | 1 13 | 9 38 | 2 24 | 23 39 | 1 20 | 2 10 | 1 36 | 7 26 | 2 15 | 21 37 | 0 29 | 21 45 | 0 41 | 16 33 | 6 48 | 20 0 | 20 20 | 9 43 | 5 48 | 5 44 | M 4 |
| T 5 | 5 39 | 22 55 | 4 49 | 4 16 | 1 5 | 9 29 | 2 15 | 23 44 | 1 20 | 2 7 | 1 36 | 7 29 | 2 15 | 21 37 | 0 29 | 21 45 | 0 41 | 16 33 | 6 48 | 20 0 | 20 20 | 9 46 | 5 47 | 5 44 | T 5 |
| W 6 | 6 2 | 19 6 | 5 7 | 5 12 | 0 56 | 9 20 | 2 7 | 23 49 | 1 20 | 2 4 | 1 36 | 7 32 | 2 15 | 21 37 | 0 29 | 21 45 | 0 41 | 16 34 | 6 48 | 19 59 | 20 19 | 9 49 | 5 46 | 5 45 | W 6 |
| T 7 | 6 25 | 14 5 | 5 7 | 6 8 | 0 47 | 9 11 | 1 58 | 23 53 | 1 20 | 2 1 | 1 36 | 7 34 | 2 15 | 21 37 | 0 29 | 21 45 | 0 41 | 16 34 | 6 48 | 19 58 | 20 18 | 9 52 | 5 44 | 5 45 | T 7 |
| F 8 | 6 47 | 8 8 | 4 48 | 7 4 | 0 37 | 9 1 | 1 50 | 23 57 | 1 20 | 1 58 | 1 36 | 7 37 | 2 15 | 21 37 | 0 29 | 21 45 | 0 41 | 16 34 | 6 48 | 19 56 | 20 18 | 9 55 | 5 43 | 5 45 | F 8 |
| S 9 | 7 10 | 1 35 | 4 9 | 8 0 | 0 27 | 8 50 | 1 42 | 24 1 | 1 20 | 1 55 | 1 36 | 7 40 | 2 15 | 21 36 | 0 29 | 21 45 | 0 40 | 16 34 | 6 47 | 19 55 | 20 17 | 9 58 | 5 42 | 5 45 | S 9 |
| S 10 | 7 32 | 5n10 | 3 11 | 8 56 | 0 17 | 8 39 | 1 34 | 24 5 | 1 20 | 1 52 | 1 36 | 7 43 | 2 15 | 21 36 | 0 29 | 21 45 | 0 40 | 16 35 | 6 47 | 19 54 | 20 16 | 10 1 | 5 41 | 5 45 | S 10 |
| M11 | 7 55 | 11 38 | 2 0 | 9 52 | 0 6 | 8 28 | 1 27 | 24 9 | 1 20 | 1 49 | 1 36 | 7 46 | 2 15 | 21 36 | 0 29 | 21 45 | 0 40 | 16 35 | 6 47 | 19 53 | 20 16 | 10 4 | 5 39 | 5 46 | M11 |
| T 12 | 8 17 | 17 22 | 0 41 | 10 48 | 0n 4 | 8 15 | 1 19 | 24 13 | 1 20 | 1 46 | 1 36 | 7 48 | 2 15 | 21 36 | 0 29 | 21 45 | 0 40 | 16 35 | 6 47 | 19 53 | 20 15 | 10 7 | 5 38 | 5 46 | T 12 |
| W13 | 8 39 | 21 56 | 0n39 | 11 42 | 0 15 | 8 3 | 1 11 | 24 16 | 1 20 | 1 44 | 1 36 | 7 51 | 2 15 | 21 36 | 0 29 | 21 45 | 0 40 | 16 35 | 6 47 | 19 53 | 20 14 | 10 10 | 5 37 | 5 46 | W13 |
| T 14 | 9 0 | 25 1 | 1 55 | 12 36 | 0 26 | 7 50 | 1 4 | 24 20 | 1 20 | 1 41 | 1 36 | 7 54 | 2 15 | 21 36 | 0 29 | 21 45 | 0 40 | 16 35 | 6 47 | 19 53 | 20 14 | 10 13 | 5 36 | 5 46 | T 14 |
| F 15 | 9 22 | 26 25 | 3 2 | 13 29 | 0 38 | 7 37 | 0 57 | 24 23 | 1 20 | 1 38 | 1 36 | 7 57 | 2 15 | 21 36 | 0 29 | 21 45 | 0 40 | 16 36 | 6 46 | 19 53 | 20 13 | 10 16 | 5 34 | 5 46 | F 15 |
| S 16 | 9 44 | 26 10 | 3 57 | 14 20 | 0 49 | 7 23 | 0 50 | 24 26 | 1 20 | 1 35 | 1 35 | 7 59 | 2 15 | 21 36 | 0 29 | 21 45 | 0 40 | 16 36 | 6 46 | 19 53 | 20 12 | 10 19 | 5 33 | 5 47 | S 16 |
| S 17 | 10 5 | 24 25 | 4 37 | 15 9 | 1 0 | 7 8 | 0 43 | 24 28 | 1 21 | 1 33 | 1 35 | 8 2 | 2 15 | 21 35 | 0 29 | 21 45 | 0 40 | 16 36 | 6 46 | 19 53 | 20 12 | 10 22 | 5 32 | 5 47 | S 17 |
| M18 | 10 26 | 21 27 | 5 2 | 15 57 | 1 10 | 6 54 | 0 36 | 24 31 | 1 21 | 1 30 | 1 35 | 8 5 | 2 15 | 21 35 | 0 29 | 21 45 | 0 40 | 16 36 | 6 46 | 19 53 | 20 11 | 10 25 | 5 31 | 5 47 | M18 |
| T 19 | 10 47 | 17 33 | 5 12 | 16 43 | 1 21 | 6 38 | 0 29 | 24 33 | 1 21 | 1 27 | 1 35 | 8 8 | 2 15 | 21 35 | 0 29 | 21 45 | 0 40 | 16 36 | 6 46 | 19 53 | 20 10 | 10 28 | 5 30 | 5 47 | T 19 |
| W20 | 11 8 | 12 58 | 5 8 | 17 27 | 1 31 | 6 23 | 0 23 | 24 35 | 1 21 | 1 25 | 1 35 | 8 10 | 2 15 | 21 35 | 0 29 | 21 45 | 0 40 | 16 37 | 6 45 | 19 52 | 20 10 | 10 31 | 5 29 | 5 48 | W20 |
| T 21 | 11 29 | 7 57 | 4 49 | 18 9 | 1 40 | 6 7 | 0 17 | 24 37 | 1 21 | 1 22 | 1 35 | 8 13 | 2 15 | 21 35 | 0 29 | 21 45 | 0 40 | 16 37 | 6 45 | 19 51 | 20 9 | 10 34 | 5 28 | 5 48 | T 21 |
| F 22 | 11 49 | 2 42 | 4 18 | 18 48 | 1 50 | 5 50 | 0 10 | 24 39 | 1 21 | 1 20 | 1 35 | 8 16 | 2 15 | 21 35 | 0 29 | 21 45 | 0 40 | 16 37 | 6 45 | 19 50 | 20 8 | 10 37 | 5 26 | 5 48 | F 22 |
| S 23 | 12 10 | 2s37 | 3 35 | 19 25 | 1 58 | 5 34 | 0 4 | 24 41 | 1 21 | 1 17 | 1 35 | 8 19 | 2 15 | 21 35 | 0 29 | 21 45 | 0 40 | 16 37 | 6 45 | 19 49 | 20 8 | 10 40 | 5 25 | 5 48 | S 23 |
| S 24 | 12 30 | 7 49 | 2 44 | 19 59 | 2 6 | 5 16 | 0s 2 | 24 42 | 1 21 | 1 15 | 1 34 | 8 21 | 2 15 | 21 35 | 0 29 | 21 45 | 0 40 | 16 37 | 6 45 | 19 48 | 20 7 | 10 43 | 5 24 | 5 49 | S 24 |
| M25 | 12 50 | 12 45 | 1 46 | 20 31 | 2 13 | 4 59 | 0 8 | 24 44 | 1 21 | 1 13 | 1 34 | 8 24 | 2 15 | 21 35 | 0 29 | 21 44 | 0 40 | 16 38 | 6 45 | 19 47 | 20 6 | 10 46 | 5 23 | 5 49 | M25 |
| T 26 | 13 9 | 17 12 | 0 43 | 21 1 | 2 19 | 4 41 | 0 13 | 24 45 | 1 21 | 1 10 | 1 34 | 8 27 | 2 15 | 21 35 | 0 29 | 21 44 | 0 40 | 16 38 | 6 44 | 19 47 | 20 6 | 10 49 | 5 22 | 5 49 | T 26 |
| W27 | 13 29 | 21 1 | 0s23 | 21 27 | 2 25 | 4 23 | 0 19 | 24 46 | 1 21 | 1 8 | 1 34 | 8 29 | 2 15 | 21 35 | 0 29 | 21 44 | 0 40 | 16 38 | 6 44 | 19 47 | 20 5 | 10 52 | 5 21 | 5 49 | W27 |
| T 28 | 13 48 | 23 58 | 1 27 | 21 52 | 2 30 | 4 4 | 0 24 | 24 47 | 1 21 | 1 6 | 1 34 | 8 32 | 2 15 | 21 35 | 0 29 | 21 44 | 0 40 | 16 38 | 6 44 | 19 47 | 20 4 | 10 54 | 5 20 | 5 50 | T 28 |
| F 29 | 14 7 | 25 53 | 2 29 | 22 13 | 2 34 | 3 45 | 0 30 | 24 47 | 1 21 | 1 4 | 1 34 | 8 35 | 2 15 | 21 35 | 0 29 | 21 44 | 0 40 | 16 38 | 6 44 | 19 47 | 20 3 | 10 57 | 5 19 | 5 50 | F 29 |
| S 30 | 14n26 | 26s35 | 3s25 | 22n33 | 2n37 | 3s26 | 0s35 | 24n48 | 1n21 | 1s 2 | 1n33 | 8n37 | 2s15 | 21s35 | 0s29 | 21n44 | 0s40 | 16n39 | 6s44 | 19n48 | 20n 3 | 11s 0 | 5s18 | 5n50 | S 30 |

Julian Day Number = 2418762.5, Delta T = 11.45 sec
Ecliptic obliquity = 23°27'08, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 23°29'13, Lahiri = 22°36'13



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1910

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 32 10 | 9♉44'12 | 21♊ 5 | 0♊23 | 23♓42 | 29♊28 | 6°R 6 | 28♈ 0 | 25°R14 | 16♋51 | 25♊20 | 28♉20 | 29♉25 | 4♏41 | 2♓ 4 | S 1 |
| M 2 | 14 36 7 | 10°42'25 | 3♒54 | 1°26 | 24°43 | 0♋ 5 | 6♌ 1 | 28° 7 | 25♊14 | 16°52 | 25°21 | 28°21 | 29°21 | 4°48 | 2° 6 | M 2 |
| T 3 | 14 40 3 | 11°40'36 | 17° 4 | 2°25 | 25°45 | 0°42 | 5°56 | 28°15 | 25°13 | 16°53 | 25°22 | 28°R21 | 29°18 | 4°54 | 2° 8 | T 3 |
| W 4 | 14 44 0 | 12°38'46 | 0♓40 | 3°20 | 26°47 | 1°19 | 5°51 | 28°22 | 25°13 | 16°54 | 25°23 | 28°20 | 29°15 | 5° 1 | 2°10 | W 4 |
| T 5 | 14 47 56 | 13°36'54 | 14°42 | 4° 9 | 27°49 | 1°57 | 5°46 | 28°30 | 25°13 | 16°55 | 25°24 | 28°19 | 29°12 | 5° 8 | 2°12 | T 5 |
| F 6 | 14 51 53 | 14°35'01 | 29° 9 | 4°53 | 28°51 | 2°34 | 5°41 | 28°37 | 25°13 | 16°56 | 25°25 | 28°17 | 29° 9 | 5°14 | 2°14 | F 6 |
| S 7 | 14 55 49 | 15°33'06 | 13♈57 | 5°32 | 29°54 | 3°11 | 5°36 | 28°45 | 25°13 | 16°58 | 25°26 | 28°16 | 29° 6 | 5°21 | 2°16 | S 7 |
| S 8 | 14 59 46 | 16°31'10 | 29° 1 | 6° 7 | 0♈56 | 3°48 | 5°32 | 28°52 | 25°12 | 16°59 | 25°27 | 28°14 | 29° 2 | 5°28 | 2°18 | S 8 |
| M 9 | 15 3 42 | 17°29'13 | 14♉12 | 6°36 | 2° 0 | 4°25 | 5°28 | 29° 0 | 25°12 | 17° 0 | 25°29 | 28°13 | 28°59 | 5°34 | 2°19 | M 9 |
| T 10 | 15 7 39 | 18°27'14 | 29°20 | 7° 0 | 3° 3 | 5° 3 | 5°24 | 29° 7 | 25°11 | 17° 2 | 25°30 | 28°D13 | 28°56 | 5°41 | 2°21 | T 10 |
| W11 | 15 11 36 | 19°25'13 | 14♊17 | 7°18 | 4° 6 | 5°40 | 5°20 | 29°14 | 25°11 | 17° 3 | 25°31 | 28°13 | 28°53 | 5°48 | 2°22 | W11 |
| T 12 | 15 15 32 | 20°23'11 | 28°54 | 7°32 | 5°10 | 6°17 | 5°16 | 29°22 | 25°10 | 17° 4 | 25°32 | 28°14 | 28°50 | 5°54 | 2°24 | T 12 |
| F 13 | 15 19 29 | 21°21'07 | 13♋ 7 | 7°41 | 6°14 | 6°54 | 5°12 | 29°29 | 25°10 | 17° 6 | 25°33 | 28°15 | 28°46 | 6° 1 | 2°25 | F 13 |
| S 14 | 15 23 25 | 22°19'01 | 26°53 | 7°R44 | 7°18 | 7°32 | 5° 9 | 29°36 | 25° 9 | 17° 7 | 25°35 | 28°15 | 28°43 | 6° 8 | 2°27 | S 14 |
| S 15 | 15 27 22 | 23°16'53 | 10♌14 | 7°43 | 8°23 | 8° 9 | 5° 6 | 29°43 | 25° 8 | 17° 9 | 25°36 | 28°16 | 28°40 | 6°14 | 2°28 | S 15 |
| M16 | 15 31 18 | 24°14'44 | 23°10 | 7°37 | 9°27 | 8°46 | 5° 2 | 29°51 | 25° 8 | 17°10 | 25°37 | 28°R16 | 28°37 | 6°21 | 2°29 | M16 |
| T 17 | 15 35 15 | 25°12'33 | 5♍45 | 7°26 | 10°32 | 9°24 | 4°59 | 29°58 | 25° 7 | 17°12 | 25°38 | 28°16 | 28°34 | 6°28 | 2°31 | T 17 |
| W18 | 15 39 11 | 26°10'20 | 18° 2 | 7°11 | 11°37 | 10° 1 | 4°57 | 0♉ 5 | 25° 6 | 17°13 | 25°40 | 28°16 | 28°31 | 6°34 | 2°32 | W18 |
| T 19 | 15 43 8 | 27° 8'05 | 0♎ 7 | 6°53 | 12°42 | 10°38 | 4°54 | 0°12 | 25° 5 | 17°15 | 25°41 | 28°15 | 28°27 | 6°41 | 2°33 | T 19 |
| F 20 | 15 47 5 | 28° 5'49 | 12° 2 | 6°30 | 13°48 | 11°15 | 4°52 | 0°19 | 25° 4 | 17°16 | 25°42 | 28°D15 | 28°24 | 6°48 | 2°34 | F 20 |
| S 21 | 15 51 1 | 29° 3'31 | 23°53 | 6° 4 | 14°53 | 11°53 | 4°50 | 0°26 | 25° 3 | 17°18 | 25°43 | 28°15 | 28°21 | 6°54 | 2°35 | S 21 |
| S 22 | 15 54 58 | 0♊ 1'12 | 5♏41 | 5°36 | 15°59 | 12°30 | 4°47 | 0°33 | 25° 2 | 17°19 | 25°45 | 28°15 | 28°18 | 7° 1 | 2°36 | S 22 |
| M23 | 15 58 54 | 0°58'51 | 17°30 | 5° 5 | 17° 4 | 13° 7 | 4°46 | 0°40 | 25° 1 | 17°21 | 25°46 | 28°16 | 28°15 | 7° 8 | 2°37 | M23 |
| T 24 | 16 2 51 | 1°56'29 | 29°22 | 4°33 | 18°10 | 13°44 | 4°44 | 0°47 | 25° 0 | 17°23 | 25°47 | 28°R16 | 28°12 | 7°14 | 2°38 | T 24 |
| W25 | 16 6 47 | 2°54'06 | 11♐20 | 3°59 | 19°17 | 14°22 | 4°42 | 0°54 | 24°59 | 17°24 | 25°49 | 28°16 | 28° 8 | 7°21 | 2°39 | W25 |
| T 26 | 16 10 44 | 3°51'42 | 23°25 | 3°25 | 20°23 | 14°59 | 4°41 | 1° 1 | 24°58 | 17°26 | 25°50 | 28°15 | 28° 5 | 7°28 | 2°39 | T 26 |
| F 27 | 16 14 40 | 4°49'17 | 5♑40 | 2°51 | 21°29 | 15°36 | 4°40 | 1° 8 | 24°56 | 17°28 | 25°51 | 28°14 | 28° 2 | 7°34 | 2°40 | F 27 |
| S 28 | 16 18 37 | 5°46'50 | 18° 6 | 2°18 | 22°36 | 16°13 | 4°39 | 1°14 | 24°55 | 17°30 | 25°53 | 28°14 | 27°59 | 7°41 | 2°40 | S 28 |
| S 29 | 16 22 34 | 6°44'23 | 0♒46 | 1°46 | 23°42 | 16°51 | 4°38 | 1°21 | 24°54 | 17°31 | 25°54 | 28°13 | 27°56 | 7°47 | 2°41 | S 29 |
| M30 | 16 26 30 | 7°41'55 | 13°42 | 1°16 | 24°49 | 17°28 | 4°38 | 1°28 | 24°53 | 17°33 | 25°55 | 28°12 | 27°52 | 7°54 | 2°42 | M30 |
| T 31 | 16 30 27 | 8♊39'26 | 26♒55 | 0♊47 | 25♈56 | 18♋ 5 | 4♌37 | 1♉34 | 24♉51 | 17♋35 | 25♊57 | 28♉11 | 27♉49 | 8♏ 1 | 2♓42 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14n44 | 25s57 | 4s12 | 22n50 | 2n39 | 3s 7 | 0s40 | 24n48 | 1n21 | 1s 0 | 1n33 | 8n40 | 2s15 | 21s35 | 0s29 | 21n44 | 0s40 | 16n39 | 6s44 | 19n48 | 20n 2 | 11s 3 | 5s17 | 5n51 |
| M 2 | 15 3 | 23 57 | 4 48 | 23 4 | 2 40 | 2 47 | 0 45 | 24 48 | 1 21 | 0 58 | 1 33 | 8 43 | 2 15 | 21 35 | 0 29 | 21 44 | 0 40 | 16 39 | 6 44 | 19 48 | 20 1 | 11 6 | 5 16 | 5 51 |
| T 3 | 15 21 | 20 39 | 5 10 | 23 16 | 2 40 | 2 27 | 0 49 | 24 48 | 1 21 | 0 56 | 1 33 | 8 45 | 2 15 | 21 35 | 0 30 | 21 44 | 0 40 | 16 39 | 6 43 | 19 48 | 20 1 | 11 9 | 5 15 | 5 51 |
| W 4 | 15 38 | 16 10 | 5 16 | 23 26 | 2 39 | 2 7 | 0 54 | 24 47 | 1 21 | 0 54 | 1 33 | 8 48 | 2 15 | 21 35 | 0 30 | 21 44 | 0 40 | 16 39 | 6 43 | 19 48 | 20 0 | 11 12 | 5 14 | 5 51 |
| T 5 | 15 56 | 10 42 | 5 4 | 23 33 | 2 37 | 1 46 | 0 59 | 24 47 | 1 21 | 0 52 | 1 33 | 8 51 | 2 15 | 21 35 | 0 30 | 21 43 | 0 40 | 16 40 | 6 43 | 19 48 | 19 59 | 11 15 | 5 13 | 5 52 |
| F 6 | 16 13 | 4 30 | 4 32 | 23 38 | 2 33 | 1 25 | 1 3 | 24 46 | 1 21 | 0 51 | 1 32 | 8 53 | 2 15 | 21 35 | 0 30 | 21 43 | 0 40 | 16 40 | 6 43 | 19 47 | 19 59 | 11 18 | 5 12 | 5 52 |
| S 7 | 16 30 | 2n 6 | 3 41 | 23 41 | 2 29 | 1 4 | 1 7 | 24 45 | 1 21 | 0 49 | 1 32 | 8 56 | 2 15 | 21 35 | 0 30 | 21 43 | 0 40 | 16 40 | 6 43 | 19 47 | 19 58 | 11 21 | 5 11 | 5 52 |
| S 8 | 16 47 | 8 43 | 2 35 | 23 42 | 2 24 | 0 43 | 1 11 | 24 44 | 1 21 | 0 47 | 1 32 | 8 58 | 2 15 | 21 36 | 0 30 | 21 43 | 0 40 | 16 40 | 6 43 | 19 47 | 19 57 | 11 24 | 5 10 | 5 53 |
| M 9 | 17 4 | 14 53 | 1 17 | 23 41 | 2 17 | 0 21 | 1 15 | 24 43 | 1 21 | 0 46 | 1 32 | 9 1 | 2 15 | 21 36 | 0 30 | 21 43 | 0 40 | 16 40 | 6 42 | 19 47 | 19 57 | 11 27 | 5 10 | 5 53 |
| T 10 | 17 20 | 20 7 | 0n 6 | 23 37 | 2 10 | 0n 0 | 1 19 | 24 42 | 1 20 | 0 45 | 1 32 | 9 3 | 2 15 | 21 36 | 0 30 | 21 43 | 0 40 | 16 40 | 6 42 | 19 46 | 19 56 | 11 30 | 5 9 | 5 53 |
| W11 | 17 36 | 23 59 | 1 28 | 23 32 | 2 1 | 0 22 | 1 23 | 24 40 | 1 20 | 0 43 | 1 31 | 9 6 | 2 15 | 21 36 | 0 30 | 21 43 | 0 39 | 16 41 | 6 42 | 19 47 | 19 55 | 11 33 | 5 8 | 5 53 |
| T 12 | 17 51 | 26 9 | 2 42 | 23 25 | 1 51 | 0 44 | 1 26 | 24 38 | 1 20 | 0 42 | 1 31 | 9 8 | 2 15 | 21 36 | 0 30 | 21 43 | 0 39 | 16 41 | 6 42 | 19 47 | 19 55 | 11 36 | 5 7 | 5 54 |
| F 13 | 18 7 | 26 32 | 3 44 | 23 15 | 1 41 | 1 6 | 1 30 | 24 37 | 1 20 | 0 41 | 1 31 | 9 11 | 2 16 | 21 36 | 0 30 | 21 42 | 0 39 | 16 41 | 6 42 | 19 47 | 19 54 | 11 39 | 5 6 | 5 54 |
| S 14 | 18 22 | 25 14 | 4 31 | 23 4 | 1 29 | 1 29 | 1 33 | 24 34 | 1 20 | 0 40 | 1 31 | 9 13 | 2 16 | 21 36 | 0 30 | 21 42 | 0 39 | 16 41 | 6 42 | 19 47 | 19 53 | 11 42 | 5 5 | 5 54 |
| S 15 | 18 36 | 22 32 | 5 2 | 22 51 | 1 16 | 1 51 | 1 36 | 24 32 | 1 20 | 0 38 | 1 30 | 9 16 | 2 16 | 21 36 | 0 30 | 21 42 | 0 39 | 16 41 | 6 42 | 19 47 | 19 52 | 11 45 | 5 5 | 5 55 |
| M16 | 18 51 | 18 47 | 5 16 | 22 37 | 1 2 | 2 14 | 1 39 | 24 30 | 1 20 | 0 37 | 1 30 | 9 18 | 2 16 | 21 37 | 0 30 | 21 42 | 0 39 | 16 41 | 6 42 | 19 47 | 19 52 | 11 48 | 5 4 | 5 55 |
| T 17 | 19 5 | 14 17 | 5 15 | 22 21 | 0 47 | 2 37 | 1 42 | 24 27 | 1 20 | 0 36 | 1 30 | 9 21 | 2 16 | 21 37 | 0 30 | 21 42 | 0 39 | 16 42 | 6 41 | 19 47 | 19 51 | 11 51 | 5 3 | 5 55 |
| W18 | 19 18 | 9 19 | 4 59 | 22 3 | 0 32 | 2 59 | 1 45 | 24 24 | 1 20 | 0 36 | 1 30 | 9 23 | 2 16 | 21 37 | 0 30 | 21 42 | 0 39 | 16 42 | 6 41 | 19 47 | 19 50 | 11 54 | 5 3 | 5 56 |
| T 19 | 19 32 | 4 5 | 4 30 | 21 44 | 0 16 | 3 22 | 1 47 | 24 21 | 1 20 | 0 35 | 1 30 | 9 26 | 2 16 | 21 37 | 0 30 | 21 41 | 0 39 | 16 42 | 6 41 | 19 47 | 19 50 | 11 57 | 5 2 | 5 56 |
| F 20 | 19 45 | 1s14 | 3 50 | 21 23 | 0s 1 | 3 45 | 1 50 | 24 18 | 1 20 | 0 34 | 1 29 | 9 28 | 2 16 | 21 37 | 0 30 | 21 41 | 0 39 | 16 42 | 6 41 | 19 47 | 19 49 | 12 0 | 5 1 | 5 56 |
| S 21 | 19 58 | 6 29 | 3 0 | 21 2 | 0 18 | 4 8 | 1 52 | 24 15 | 1 20 | 0 33 | 1 29 | 9 30 | 2 16 | 21 38 | 0 30 | 21 41 | 0 39 | 16 42 | 6 41 | 19 47 | 19 48 | 12 3 | 5 1 | 5 56 |
| S 22 | 20 10 | 11 30 | 2 2 | 20 40 | 0 35 | 4 32 | 1 55 | 24 11 | 1 20 | 0 33 | 1 29 | 9 33 | 2 16 | 21 38 | 0 30 | 21 41 | 0 39 | 16 42 | 6 41 | 19 47 | 19 48 | 12 6 | 5 0 | 5 57 |
| M23 | 20 22 | 16 7 | 0 59 | 20 17 | 0 53 | 4 55 | 1 57 | 24 8 | 1 20 | 0 32 | 1 29 | 9 35 | 2 16 | 21 38 | 0 30 | 21 41 | 0 39 | 16 43 | 6 41 | 19 47 | 19 47 | 12 9 | 4 59 | 5 57 |
| T 24 | 20 34 | 20 7 | 0s 6 | 19 54 | 1 11 | 5 18 | 1 59 | 24 4 | 1 20 | 0 32 | 1 28 | 9 37 | 2 16 | 21 38 | 0 30 | 21 41 | 0 39 | 16 43 | 6 41 | 19 47 | 19 46 | 12 11 | 4 59 | 5 57 |
| W25 | 20 45 | 23 20 | 1 12 | 19 31 | 1 28 | 5 41 | 2 1 | 24 0 | 1 19 | 0 31 | 1 28 | 9 40 | 2 17 | 21 38 | 0 30 | 21 40 | 0 39 | 16 43 | 6 41 | 19 47 | 19 45 | 12 14 | 4 58 | 5 58 |
| T 26 | 20 56 | 25 32 | 2 15 | 19 8 | 1 45 | 6 5 | 2 2 | 23 55 | 1 19 | 0 31 | 1 28 | 9 42 | 2 17 | 21 39 | 0 30 | 21 40 | 0 39 | 16 43 | 6 40 | 19 47 | 19 45 | 12 17 | 4 58 | 5 58 |
| F 27 | 21 7 | 26 33 | 3 13 | 18 45 | 2 2 | 6 28 | 2 4 | 23 51 | 1 19 | 0 31 | 1 28 | 9 44 | 2 17 | 21 39 | 0 30 | 21 40 | 0 39 | 16 43 | 6 40 | 19 47 | 19 44 | 12 20 | 4 57 | 5 58 |
| S 28 | 21 17 | 26 14 | 4 3 | 18 23 | 2 17 | 6 51 | 2 6 | 23 47 | 1 19 | 0 31 | 1 27 | 9 46 | 2 17 | 21 39 | 0 30 | 21 40 | 0 39 | 16 43 | 6 40 | 19 47 | 19 43 | 12 23 | 4 57 | 5 59 |
| S 29 | 21 27 | 24 34 | 4 41 | 18 2 | 2 33 | 7 14 | 2 7 | 23 42 | 1 19 | 0 31 | 1 27 | 9 48 | 2 17 | 21 39 | 0 30 | 21 40 | 0 39 | 16 43 | 6 40 | 19 46 | 19 43 | 12 26 | 4 56 | 5 59 |
| M30 | 21 36 | 21 37 | 5 7 | 17 42 | 2 47 | 7 38 | 2 8 | 23 37 | 1 19 | 0 31 | 1 27 | 9 51 | 2 17 | 21 40 | 0 30 | 21 39 | 0 39 | 16 44 | 6 40 | 19 46 | 19 42 | 12 29 | 4 56 | 5 59 |
| T 31 | 21n45 | 17s30 | 5s17 | 17n23 | 3s 0 | 8n 1 | 2s10 | 23n32 | 1n19 | 0s31 | 1n27 | 9n53 | 2s17 | 21s40 | 0s30 | 21n39 | 0s39 | 16n44 | 6s40 | 19n46 | 19n41 | 12s32 | 4s55 | 6n 0 |

Julian Day Number = 2418792.5, Delta T = 11.55 sec
Ecliptic obliquity = 23°27'08, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 23°29'17, Lahiri = 22°36'17



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1910

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 16 34 23 | 9♊36'56 | 10♓28 | 0°R22 | 27♈ 3 | 18♋43 | 4°R37 | 1♉41 | 24°R50 | 17♋37 | 25♊58 | 28°D11 | 27♉46 | 8♏ 7 | 2♓42 | W 1 |
| T 2 | 16 38 20 | 10°34'25 | 24°20 | 29♉59 | 28°11 | 19°20 | 4°D37 | 1°48 | 24♑48 | 17°39 | 25°59 | 28♉11 | 27°43 | 8°14 | 2°43 | T 2 |
| F 3 | 16 42 16 | 11°31'53 | 8♈33 | 29°41 | 29°18 | 19°57 | 4♎37 | 1°54 | 24°47 | 17°40 | 26° 1 | 28°12 | 27°40 | 8°21 | 2°43 | F 3 |
| S 4 | 16 46 13 | 12°29'21 | 23° 4 | 29°26 | 0♉25 | 20°34 | 4°37 | 2° 0 | 24°45 | 17°42 | 26° 2 | 28°13 | 27°37 | 8°27 | 2°43 | S 4 |
| S 5 | 16 50 9 | 13°26'48 | 7♉49 | 29°15 | 1°33 | 21°12 | 4°38 | 2° 7 | 24°44 | 17°44 | 26° 4 | 28°14 | 27°33 | 8°34 | 2°43 | S 5 |
| M 6 | 16 54 6 | 14°24'15 | 22°44 | 29° 8 | 2°41 | 21°49 | 4°38 | 2°13 | 24°42 | 17°46 | 26° 5 | 28°R14 | 27°30 | 8°41 | 2°43 | M 6 |
| T 7 | 16 58 3 | 15°21'41 | 7♊40 | 29°D 5 | 3°49 | 22°26 | 4°39 | 2°20 | 24°40 | 17°48 | 26° 6 | 28°14 | 27°27 | 8°47 | 2°R43 | T 7 |
| W 8 | 17 1 59 | 16°19'06 | 22°30 | 29° 7 | 4°56 | 23° 4 | 4°40 | 2°26 | 24°39 | 17°50 | 26° 8 | 28°13 | 27°24 | 8°54 | 2°43 | W 8 |
| T 9 | 17 5 56 | 17°16'30 | 7♋ 6 | 29°14 | 6° 4 | 23°41 | 4°41 | 2°32 | 24°37 | 17°52 | 26° 9 | 28°11 | 27°21 | 9° 1 | 2°43 | T 9 |
| F 10 | 17 9 52 | 18°13'54 | 21°22 | 29°24 | 7°13 | 24°18 | 4°43 | 2°38 | 24°35 | 17°54 | 26°11 | 28° 9 | 27°18 | 9° 7 | 2°43 | F 10 |
| S 11 | 17 13 49 | 19°11'16 | 5♌14 | 29°40 | 8°21 | 24°56 | 4°44 | 2°44 | 24°33 | 17°56 | 26°12 | 28° 6 | 27°14 | 9°14 | 2°43 | S 11 |
| S 12 | 17 17 45 | 20° 8'37 | 18°40 | 29°59 | 9°29 | 25°33 | 4°46 | 2°50 | 24°32 | 17°58 | 26°14 | 28° 3 | 27°11 | 9°21 | 2°42 | S 12 |
| M13 | 17 21 42 | 21° 5'58 | 1♍40 | 0♊24 | 10°37 | 26°10 | 4°48 | 2°56 | 24°30 | 18° 0 | 26°15 | 28° 1 | 27° 8 | 9°27 | 2°42 | M13 |
| T 14 | 17 25 39 | 22° 3'17 | 14°18 | 0°53 | 11°46 | 26°48 | 4°50 | 3° 2 | 24°28 | 18° 2 | 26°16 | 28° 0 | 27° 5 | 9°34 | 2°42 | T 14 |
| W15 | 17 29 35 | 23° 0'35 | 26°37 | 1°26 | 12°54 | 27°25 | 4°52 | 3° 8 | 24°26 | 18° 4 | 26°18 | 28°D 0 | 27° 2 | 9°41 | 2°41 | W15 |
| T 16 | 17 33 32 | 23°57'53 | 8♎41 | 2° 3 | 14° 3 | 28° 2 | 4°55 | 3°14 | 24°24 | 18° 6 | 26°19 | 28° 1 | 26°58 | 9°47 | 2°41 | T 16 |
| F 17 | 17 37 28 | 24°55'09 | 20°35 | 2°45 | 15°12 | 28°40 | 4°57 | 3°19 | 24°22 | 18° 8 | 26°21 | 28° 2 | 26°55 | 9°54 | 2°40 | F 17 |
| S 18 | 17 41 25 | 25°52'25 | 2♏24 | 3°31 | 16°21 | 29°17 | 5° 0 | 3°25 | 24°20 | 18°10 | 26°22 | 28° 4 | 26°52 | 10° 1 | 2°39 | S 18 |
| S 19 | 17 45 21 | 26°49'41 | 14°12 | 4°20 | 17°30 | 29°55 | 5° 3 | 3°31 | 24°18 | 18°12 | 26°24 | 28° 5 | 26°49 | 10° 7 | 2°39 | S 19 |
| M20 | 17 49 18 | 27°46'55 | 26° 3 | 5°14 | 18°39 | 0♌32 | 5° 6 | 3°36 | 24°16 | 18°14 | 26°25 | 28°R 6 | 26°46 | 10°14 | 2°38 | M20 |
| T 21 | 17 53 14 | 28°44'09 | 8♐ 1 | 6°12 | 19°48 | 1° 9 | 5° 9 | 3°42 | 24°14 | 18°17 | 26°26 | 28° 6 | 26°43 | 10°20 | 2°37 | T 21 |
| W22 | 17 57 11 | 29°41'23 | 20° 9 | 7°13 | 20°57 | 1°47 | 5°13 | 3°47 | 24°12 | 18°19 | 26°28 | 28° 4 | 26°39 | 10°27 | 2°36 | W22 |
| T 23 | 18 1 8 | 0♋38'36 | 2♑28 | 8°18 | 22° 6 | 2°24 | 5°16 | 3°52 | 24°10 | 18°21 | 26°29 | 28° 0 | 26°36 | 10°34 | 2°35 | T 23 |
| F 24 | 18 5 4 | 1°35'48 | 14°59 | 9°27 | 23°15 | 3° 1 | 5°20 | 3°58 | 24° 7 | 18°23 | 26°31 | 27°56 | 26°33 | 10°40 | 2°34 | F 24 |
| S 25 | 18 9 1 | 2°33'01 | 27°43 | 10°40 | 24°25 | 3°39 | 5°24 | 4° 3 | 24° 5 | 18°25 | 26°32 | 27°50 | 26°30 | 10°47 | 2°33 | S 25 |
| S 26 | 18 12 57 | 3°30'13 | 10♒42 | 11°57 | 25°34 | 4°16 | 5°28 | 4° 8 | 24° 3 | 18°27 | 26°34 | 27°44 | 26°27 | 10°54 | 2°32 | S 26 |
| M27 | 18 16 54 | 4°27'25 | 23°53 | 13°17 | 26°44 | 4°54 | 5°32 | 4°13 | 24° 1 | 18°29 | 26°35 | 27°39 | 26°24 | 11° 0 | 2°31 | M27 |
| T 28 | 18 20 50 | 5°24'37 | 7♓18 | 14°40 | 27°54 | 5°31 | 5°37 | 4°18 | 23°59 | 18°32 | 26°36 | 27°35 | 26°20 | 11° 7 | 2°30 | T 28 |
| W29 | 18 24 47 | 6°21'49 | 20°57 | 16° 7 | 29° 3 | 6° 9 | 5°41 | 4°23 | 23°56 | 18°34 | 26°38 | 27°32 | 26°17 | 11°14 | 2°29 | W29 |
| T 30 | 18 28 43 | 7♋19'02 | 4♈48 | 17♊38 | 0♊13 | 6♌46 | 5♎46 | 4♉28 | 23♑54 | 18♋36 | 26♊39 | 27°D31 | 26♉14 | 11♏20 | 2♓27 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| W 1 | 21n54 | 12s25 | 5s10 | 17n 6 | 3s12 | 8n24 | 2s11 | 23n27 | 1n19 | 0s31 | 1n26 | 9n55 | 2s17 | 21s40 | 0s30 | 21n39 | 0s39 | 16n44 | 6s40 | 19n46 | 19n40 | 12s35 | 4s55 | 6n | 0 |
| T 2 | 22 3 | 6 36 | 4 45 | 16 51 | 3 23 | 8 47 | 2 12 | 23 21 | 1 19 | 0 31 | 1 26 | 9 57 | 2 18 | 21 41 | 0 30 | 21 39 | 0 39 | 16 44 | 6 40 | 19 46 | 19 40 | 12 38 | 4 54 | 6 | 0 |
| F 3 | 22 11 | 0 19 | 4 2 | 16 37 | 3 33 | 9 10 | 2 12 | 23 16 | 1 19 | 0 31 | 1 26 | 9 59 | 2 18 | 21 41 | 0 30 | 21 38 | 0 39 | 16 44 | 6 40 | 19 46 | 19 39 | 12 41 | 4 54 | 6 | 1 |
| S 4 | 22 18 | 6n 8 | 3 3 | 16 26 | 3 42 | 9 33 | 2 13 | 23 10 | 1 18 | 0 32 | 1 26 | 10 1 | 2 18 | 21 41 | 0 30 | 21 38 | 0 39 | 16 44 | 6 40 | 19 46 | 19 38 | 12 44 | 4 54 | 6 | 1 |
| S 5 | 22 26 | 12 23 | 1 51 | 16 16 | 3 49 | 9 56 | 2 14 | 23 4 | 1 18 | 0 32 | 1 25 | 10 3 | 2 18 | 21 41 | 0 30 | 21 38 | 0 39 | 16 44 | 6 39 | 19 47 | 19 38 | 12 47 | 4 53 | 6 | 1 |
| M 6 | 22 32 | 17 58 | 0 30 | 16 9 | 3 55 | 10 18 | 2 14 | 22 58 | 1 18 | 0 33 | 1 25 | 10 5 | 2 18 | 21 42 | 0 31 | 21 38 | 0 39 | 16 44 | 6 39 | 19 47 | 19 37 | 12 49 | 4 53 | 6 | 1 |
| T 7 | 22 39 | 22 27 | 0n52 | 16 4 | 4 0 | 10 41 | 2 15 | 22 52 | 1 18 | 0 33 | 1 25 | 10 7 | 2 18 | 21 42 | 0 31 | 21 38 | 0 39 | 16 45 | 6 39 | 19 47 | 19 36 | 12 52 | 4 53 | 6 | 2 |
| W 8 | 22 45 | 25 24 | 2 10 | 16 0 | 4 4 | 11 3 | 2 15 | 22 46 | 1 18 | 0 34 | 1 24 | 10 9 | 2 18 | 21 42 | 0 31 | 21 37 | 0 39 | 16 45 | 6 39 | 19 46 | 19 35 | 12 55 | 4 52 | 6 | 2 |
| T 9 | 22 51 | 26 34 | 3 19 | 15 59 | 4 6 | 11 25 | 2 15 | 22 39 | 1 18 | 0 35 | 1 24 | 10 11 | 2 19 | 21 43 | 0 31 | 21 37 | 0 39 | 16 45 | 6 39 | 19 46 | 19 35 | 12 58 | 4 52 | 6 | 2 |
| F 10 | 22 56 | 25 55 | 4 13 | 16 0 | 4 7 | 11 48 | 2 15 | 22 32 | 1 18 | 0 35 | 1 24 | 10 13 | 2 19 | 21 43 | 0 31 | 21 37 | 0 39 | 16 45 | 6 39 | 19 45 | 19 34 | 13 1 | 4 52 | 6 | 3 |
| S 11 | 23 1 | 23 40 | 4 50 | 16 3 | 4 8 | 12 9 | 2 15 | 22 26 | 1 17 | 0 36 | 1 24 | 10 15 | 2 19 | 21 43 | 0 31 | 21 37 | 0 39 | 16 45 | 6 39 | 19 45 | 19 33 | 13 4 | 4 52 | 6 | 3 |
| S 12 | 23 5 | 20 10 | 5 11 | 16 8 | 4 7 | 12 31 | 2 15 | 22 19 | 1 17 | 0 37 | 1 23 | 10 17 | 2 19 | 21 44 | 0 31 | 21 36 | 0 39 | 16 45 | 6 39 | 19 44 | 19 32 | 13 7 | 4 51 | 6 | 3 |
| M13 | 23 9 | 15 46 | 5 14 | 16 15 | 4 5 | 12 53 | 2 15 | 22 11 | 1 17 | 0 38 | 1 23 | 10 19 | 2 19 | 21 44 | 0 31 | 21 36 | 0 39 | 16 45 | 6 39 | 19 44 | 19 32 | 13 10 | 4 51 | 6 | 4 |
| T 14 | 23 13 | 10 50 | 5 2 | 16 24 | 4 2 | 13 14 | 2 15 | 22 4 | 1 17 | 0 39 | 1 23 | 10 21 | 2 19 | 21 45 | 0 31 | 21 36 | 0 39 | 16 45 | 6 39 | 19 44 | 19 31 | 13 13 | 4 51 | 6 | 4 |
| W15 | 23 16 | 5 35 | 4 37 | 16 34 | 3 58 | 13 35 | 2 14 | 21 57 | 1 17 | 0 40 | 1 23 | 10 23 | 2 19 | 21 45 | 0 31 | 21 36 | 0 39 | 16 45 | 6 39 | 19 43 | 19 30 | 13 16 | 4 51 | 6 | 4 |
| T 16 | 23 19 | 0 13 | 3 59 | 16 46 | 3 54 | 13 56 | 2 14 | 21 49 | 1 17 | 0 41 | 1 22 | 10 24 | 2 20 | 21 45 | 0 31 | 21 35 | 0 39 | 16 45 | 6 39 | 19 44 | 19 30 | 13 19 | 4 51 | 6 | 5 |
| F 17 | 23 21 | 5s 5 | 3 12 | 16 59 | 3 48 | 14 17 | 2 13 | 21 41 | 1 17 | 0 43 | 1 22 | 10 26 | 2 20 | 21 46 | 0 31 | 21 35 | 0 39 | 16 46 | 6 39 | 19 44 | 19 29 | 13 21 | 4 51 | 6 | 5 |
| S 18 | 23 23 | 10 10 | 2 17 | 17 14 | 3 42 | 14 37 | 2 13 | 21 33 | 1 16 | 0 44 | 1 22 | 10 28 | 2 20 | 21 46 | 0 31 | 21 35 | 0 39 | 16 46 | 6 39 | 19 44 | 19 28 | 13 24 | 4 51 | 6 | 5 |
| S 19 | 23 25 | 14 54 | 1 16 | 17 30 | 3 35 | 14 57 | 2 12 | 21 25 | 1 16 | 0 45 | 1 22 | 10 30 | 2 20 | 21 46 | 0 31 | 21 35 | 0 39 | 16 46 | 6 39 | 19 45 | 19 27 | 13 27 | 4 51 | 6 | 5 |
| M20 | 23 26 | 19 6 | 0 11 | 17 47 | 3 28 | 15 17 | 2 11 | 21 17 | 1 16 | 0 47 | 1 21 | 10 31 | 2 20 | 21 47 | 0 31 | 21 34 | 0 39 | 16 46 | 6 39 | 19 45 | 19 27 | 13 30 | 4 51 | 6 | 6 |
| T 21 | 23 27 | 22 33 | 0s54 | 18 5 | 3 20 | 15 36 | 2 10 | 21 9 | 1 16 | 0 48 | 1 21 | 10 33 | 2 21 | 21 47 | 0 31 | 21 34 | 0 39 | 16 46 | 6 39 | 19 45 | 19 26 | 13 33 | 4 51 | 6 | 6 |
| W22 | 23 27 | 25 3 | 1 58 | 18 23 | 3 11 | 15 56 | 2 9 | 21 0 | 1 16 | 0 50 | 1 21 | 10 35 | 2 21 | 21 48 | 0 31 | 21 34 | 0 39 | 16 46 | 6 38 | 19 44 | 19 25 | 13 36 | 4 51 | 6 | 6 |
| T 23 | 23 27 | 26 23 | 2 57 | 18 43 | 3 1 | 16 14 | 2 8 | 20 52 | 1 16 | 0 52 | 1 21 | 10 36 | 2 21 | 21 48 | 0 31 | 21 34 | 0 38 | 16 46 | 6 38 | 19 44 | 19 24 | 13 39 | 4 51 | 6 | 7 |
| F 24 | 23 27 | 26 23 | 3 48 | 19 3 | 2 52 | 16 33 | 2 7 | 20 43 | 1 15 | 0 53 | 1 20 | 10 38 | 2 21 | 21 48 | 0 31 | 21 33 | 0 38 | 16 46 | 6 38 | 19 43 | 19 24 | 13 42 | 4 51 | 6 | 7 |
| S 25 | 23 26 | 25 2 | 4 29 | 19 24 | 2 41 | 16 51 | 2 6 | 20 34 | 1 15 | 0 55 | 1 20 | 10 39 | 2 21 | 21 49 | 0 31 | 21 33 | 0 38 | 16 46 | 6 38 | 19 41 | 19 23 | 13 44 | 4 51 | 6 | 7 |
| S 26 | 23 24 | 22 20 | 4 57 | 19 45 | 2 31 | 17 9 | 2 4 | 20 25 | 1 15 | 0 57 | 1 20 | 10 41 | 2 21 | 21 49 | 0 31 | 21 33 | 0 38 | 16 46 | 6 38 | 19 40 | 19 22 | 13 47 | 4 51 | 6 | 7 |
| M27 | 23 23 | 18 26 | 5 10 | 20 6 | 2 19 | 17 27 | 2 3 | 20 16 | 1 15 | 0 59 | 1 20 | 10 42 | 2 22 | 21 50 | 0 31 | 21 32 | 0 38 | 16 46 | 6 38 | 19 39 | 19 21 | 13 50 | 4 51 | 6 | 8 |
| T 28 | 23 20 | 13 34 | 5 6 | 20 27 | 2 8 | 17 44 | 2 1 | 20 7 | 1 15 | 1 1 | 1 19 | 10 44 | 2 22 | 21 50 | 0 31 | 21 32 | 0 38 | 16 46 | 6 38 | 19 38 | 19 21 | 13 53 | 4 51 | 6 | 8 |
| W29 | 23 18 | 7 58 | 4 45 | 20 48 | 1 56 | 18 0 | 2 0 | 19 57 | 1 15 | 1 3 | 1 19 | 10 45 | 2 22 | 21 50 | 0 31 | 21 32 | 0 38 | 16 46 | 6 38 | 19 37 | 19 20 | 13 56 | 4 52 | 6 | 8 |
| T 30 | 23n15 | 1s53 | 4s 8 | 21n 9 | 1s44 | 18n17 | 1s58 | 19n47 | 1n14 | 1s 5 | 1n19 | 10n47 | 2s22 | 21s51 | 0s31 | 21n32 | 0s38 | 16n46 | 6s38 | 19n37 | 19n19 | 13s59 | 4s52 | 6n | 9 |

Julian Day Number = 2418823.5, Delta T = 11.66 sec
Ecliptic obliquity = 23°27'08, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 23°29'21, Lahiri = 22°36'21



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1910

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 18 32 40 | 8♋16'14 | 18♈51 | 19♊12 | 1♊23 | 7♌23 | 5♎51 | 4♉32 | 23°R52 | 18♋38 | 26♊41 | 27♉32 | 26♉11 | 11♏27 | 2°R26 | F 1 |
| S 2 | 18 36 37 | 9°13'26 | 3♉ 6 | 20°49 | 2°33 | 8° 1 | 5°56 | 4°37 | 23♑50 | 18°40 | 26°42 | 27°33 | 26° 8 | 11°34 | 2♓25 | S 2 |
| S 3 | 18 40 33 | 10°10'39 | 17°31 | 22°30 | 3°43 | 8°38 | 6° 1 | 4°42 | 23°47 | 18°43 | 26°43 | 27°34 | 26° 4 | 11°40 | 2°23 | S 3 |
| M 4 | 18 44 30 | 11° 7'52 | 2♊ 3 | 24°14 | 4°53 | 9°16 | 6° 6 | 4°46 | 23°45 | 18°45 | 26°45 | 27°R34 | 26° 1 | 11°47 | 2°22 | M 4 |
| T 5 | 18 48 26 | 12° 5'06 | 16°36 | 26° 1 | 6° 3 | 9°53 | 6°12 | 4°50 | 23°43 | 18°47 | 26°46 | 27°33 | 25°58 | 11°54 | 2°20 | T 5 |
| W 6 | 18 52 23 | 13° 2'19 | 1♋ 7 | 27°51 | 7°13 | 10°31 | 6°17 | 4°55 | 23°40 | 18°49 | 26°48 | 27°29 | 25°55 | 12° 0 | 2°19 | W 6 |
| T 7 | 18 56 19 | 13°59'33 | 15°28 | 29°43 | 8°24 | 11° 8 | 6°23 | 4°59 | 23°38 | 18°52 | 26°49 | 27°24 | 25°52 | 12° 7 | 2°17 | T 7 |
| F 8 | 19 0 16 | 14°56'47 | 29°35 | 1♋39 | 9°34 | 11°46 | 6°29 | 5° 3 | 23°36 | 18°54 | 26°50 | 27°17 | 25°49 | 12°14 | 2°15 | F 8 |
| S 9 | 19 4 12 | 15°54'01 | 13♌21 | 3°37 | 10°44 | 12°23 | 6°35 | 5° 7 | 23°33 | 18°56 | 26°52 | 27° 9 | 25°45 | 12°20 | 2°13 | S 9 |
| S 10 | 19 8 9 | 16°51'14 | 26°46 | 5°38 | 11°55 | 13° 1 | 6°41 | 5°11 | 23°31 | 18°58 | 26°53 | 27° 1 | 25°42 | 12°27 | 2°12 | S 10 |
| M11 | 19 12 6 | 17°48'28 | 9♍47 | 7°40 | 13° 5 | 13°38 | 6°48 | 5°15 | 23°28 | 19° 0 | 26°55 | 26°54 | 25°39 | 12°34 | 2°10 | M11 |
| T 12 | 19 16 2 | 18°45'41 | 22°25 | 9°44 | 14°16 | 14°16 | 6°54 | 5°19 | 23°26 | 19° 3 | 26°56 | 26°49 | 25°36 | 12°40 | 2° 8 | T 12 |
| W13 | 19 19 59 | 19°42'55 | 4♎45 | 11°50 | 15°27 | 14°54 | 7° 1 | 5°23 | 23°24 | 19° 5 | 26°57 | 26°46 | 25°33 | 12°47 | 2° 6 | W13 |
| T 14 | 19 23 55 | 20°40'09 | 16°49 | 13°57 | 16°37 | 15°31 | 7° 7 | 5°27 | 23°21 | 19° 7 | 26°59 | 26°D45 | 25°30 | 12°53 | 2° 4 | T 14 |
| F 15 | 19 27 52 | 21°37'22 | 28°43 | 16° 5 | 17°48 | 16° 9 | 7°14 | 5°30 | 23°19 | 19° 9 | 27° 0 | 26°45 | 25°26 | 13° 0 | 2° 2 | F 15 |
| S 16 | 19 31 48 | 22°34'36 | 10♏32 | 18°13 | 18°59 | 16°46 | 7°21 | 5°34 | 23°16 | 19°12 | 27° 1 | 26°46 | 25°23 | 13° 7 | 2° 0 | S 16 |
| S 17 | 19 35 45 | 23°31'50 | 22°22 | 20°22 | 20°10 | 17°24 | 7°28 | 5°37 | 23°14 | 19°14 | 27° 2 | 26°R47 | 25°20 | 13°13 | 1°58 | S 17 |
| M18 | 19 39 41 | 24°29'04 | 4♐16 | 22°30 | 21°21 | 18° 2 | 7°36 | 5°40 | 23°12 | 19°16 | 27° 4 | 26°46 | 25°17 | 13°20 | 1°56 | M18 |
| T 19 | 19 43 38 | 25°26'19 | 16°20 | 24°39 | 22°32 | 18°39 | 7°43 | 5°44 | 23° 9 | 19°18 | 27° 5 | 26°44 | 25°14 | 13°27 | 1°53 | T 19 |
| W20 | 19 47 35 | 26°23'33 | 28°37 | 26°46 | 23°43 | 19°17 | 7°51 | 5°47 | 23° 7 | 19°20 | 27° 6 | 26°40 | 25°10 | 13°33 | 1°51 | W20 |
| T 21 | 19 51 31 | 27°20'48 | 11♑ 9 | 28°53 | 24°54 | 19°54 | 7°58 | 5°50 | 23° 4 | 19°23 | 27° 8 | 26°34 | 25° 7 | 13°40 | 1°49 | T 21 |
| F 22 | 19 55 28 | 28°18'04 | 23°59 | 1♌ 0 | 26° 5 | 20°32 | 8° 6 | 5°53 | 23° 2 | 19°25 | 27° 9 | 26°25 | 25° 4 | 13°47 | 1°47 | F 22 |
| S 23 | 19 59 24 | 29°15'20 | 7♒ 4 | 3° 5 | 27°16 | 21°10 | 8°14 | 5°56 | 23° 0 | 19°27 | 27°10 | 26°15 | 25° 1 | 13°53 | 1°44 | S 23 |
| S 24 | 20 3 21 | 0♌12'37 | 20°26 | 5° 9 | 28°28 | 21°47 | 8°22 | 5°58 | 22°57 | 19°29 | 27°11 | 26° 4 | 24°58 | 14° 0 | 1°42 | S 24 |
| M25 | 20 7 17 | 1° 9'54 | 4♓ 1 | 7°11 | 29°39 | 22°25 | 8°30 | 6° 1 | 22°55 | 19°31 | 27°13 | 25°55 | 24°55 | 14° 7 | 1°40 | M25 |
| T 26 | 20 11 14 | 2° 7'12 | 17°46 | 9°12 | 0♋51 | 23° 3 | 8°38 | 6° 4 | 22°52 | 19°34 | 27°14 | 25°46 | 24°51 | 14°13 | 1°37 | T 26 |
| W27 | 20 15 10 | 3° 4'31 | 1♈40 | 11°12 | 2° 2 | 23°40 | 8°47 | 6° 6 | 22°50 | 19°36 | 27°15 | 25°40 | 24°48 | 14°20 | 1°35 | W27 |
| T 28 | 20 19 7 | 4° 1'51 | 15°40 | 13°10 | 3°14 | 24°18 | 8°55 | 6° 9 | 22°48 | 19°38 | 27°16 | 25°37 | 24°45 | 14°27 | 1°32 | T 28 |
| F 29 | 20 23 4 | 4°59'12 | 29°44 | 15° 6 | 4°25 | 24°56 | 9° 4 | 6°11 | 22°45 | 19°40 | 27°17 | 25°D36 | 24°42 | 14°33 | 1°30 | F 29 |
| S 30 | 20 27 0 | 5°56'35 | 13♉52 | 17° 1 | 5°37 | 25°34 | 9°12 | 6°13 | 22°43 | 19°42 | 27°19 | 25°36 | 24°39 | 14°40 | 1°27 | S 30 |
| S 31 | 20 30 57 | 6♌53'58 | 28♉ 2 | 18♌55 | 6♋49 | 26♌11 | 9♎21 | 6♉15 | 22♑41 | 19♋45 | 27♊20 | 25°R36 | 24♉36 | 14♏46 | 1♓24 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| F 1 | 23n12 | 4n23 | 3s15 | 21n29 | 1s32 | 18n33 | 1s57 | 19n38 | 1n14 | 1s 7 | 1n19 | 10n48 | 2s22 | 21s51 | 0s31 | 21n31 | 0s38 | 16n47 | 6s38 | 19n37 | 19n18 | 14s 2 | 4s52 | 6n 9 | F 1 |
| S 2 | 23 8 | 10 32 | 2 9 | 21 48 | 1 20 | 18 48 | 1 55 | 19 28 | 1 14 | 1 9 | 1 18 | 10 50 | 2 23 | 21 52 | 0 31 | 21 31 | 0 38 | 16 47 | 6 38 | 19 37 | 19 18 | 14 4 | 4 52 | 6 9 | S 2 |
| S 3 | 23 4 | 16 12 | 0 54 | 22 7 | 1 7 | 19 3 | 1 53 | 19 18 | 1 14 | 1 12 | 1 18 | 10 51 | 2 23 | 21 52 | 0 31 | 21 31 | 0 38 | 16 47 | 6 38 | 19 38 | 19 17 | 14 7 | 4 53 | 6 9 | S 3 |
| M 4 | 22 59 | 20 59 | 0n24 | 22 25 | 0 55 | 19 18 | 1 51 | 19 8 | 1 14 | 1 14 | 1 18 | 10 52 | 2 23 | 21 52 | 0 31 | 21 30 | 0 38 | 16 47 | 6 38 | 19 38 | 19 16 | 14 10 | 4 53 | 6 10 | M 4 |
| T 5 | 22 54 | 24 27 | 1 41 | 22 41 | 0 43 | 19 32 | 1 49 | 18 58 | 1 13 | 1 16 | 1 18 | 10 53 | 2 23 | 21 53 | 0 31 | 21 30 | 0 38 | 16 47 | 6 38 | 19 37 | 19 15 | 14 13 | 4 53 | 6 10 | T 5 |
| W 6 | 22 49 | 26 18 | 2 51 | 22 56 | 0 30 | 19 46 | 1 47 | 18 47 | 1 13 | 1 19 | 1 18 | 10 55 | 2 23 | 21 53 | 0 31 | 21 30 | 0 38 | 16 47 | 6 38 | 19 37 | 19 15 | 14 16 | 4 54 | 6 10 | W 6 |
| T 7 | 22 43 | 26 21 | 3 50 | 23 9 | 0 18 | 19 59 | 1 45 | 18 37 | 1 13 | 1 21 | 1 17 | 10 56 | 2 24 | 21 54 | 0 31 | 21 30 | 0 38 | 16 47 | 6 38 | 19 35 | 19 14 | 14 19 | 4 54 | 6 10 | T 7 |
| F 8 | 22 37 | 24 41 | 4 33 | 23 20 | 0 7 | 20 12 | 1 43 | 18 26 | 1 13 | 1 24 | 1 17 | 10 57 | 2 24 | 21 54 | 0 31 | 21 29 | 0 38 | 16 47 | 6 38 | 19 34 | 19 13 | 14 22 | 4 54 | 6 11 | F 8 |
| S 9 | 22 30 | 21 35 | 4 59 | 23 29 | 0n 5 | 20 24 | 1 41 | 18 15 | 1 13 | 1 26 | 1 17 | 10 58 | 2 24 | 21 54 | 0 31 | 21 29 | 0 38 | 16 47 | 6 38 | 19 32 | 19 12 | 14 24 | 4 55 | 6 11 | S 9 |
| S 10 | 22 23 | 17 25 | 5 7 | 23 36 | 0 16 | 20 36 | 1 38 | 18 4 | 1 12 | 1 29 | 1 17 | 10 59 | 2 24 | 21 55 | 0 31 | 21 29 | 0 38 | 16 47 | 6 38 | 19 30 | 19 12 | 14 27 | 4 55 | 6 11 | S 10 |
| M11 | 22 16 | 12 32 | 5 0 | 23 41 | 0 27 | 20 48 | 1 36 | 17 53 | 1 12 | 1 32 | 1 16 | 11 0 | 2 25 | 21 55 | 0 31 | 21 28 | 0 38 | 16 47 | 6 38 | 19 29 | 19 11 | 14 30 | 4 56 | 6 11 | M11 |
| T 12 | 22 8 | 7 15 | 4 38 | 23 43 | 0 37 | 20 58 | 1 34 | 17 42 | 1 12 | 1 35 | 1 16 | 11 2 | 2 25 | 21 56 | 0 31 | 21 28 | 0 38 | 16 47 | 6 38 | 19 27 | 19 10 | 14 33 | 4 56 | 6 11 | T 12 |
| W13 | 22 0 | 1 50 | 4 3 | 23 42 | 0 47 | 21 9 | 1 31 | 17 31 | 1 12 | 1 37 | 1 16 | 11 3 | 2 25 | 21 56 | 0 31 | 21 28 | 0 38 | 16 47 | 6 38 | 19 27 | 19 9 | 14 36 | 4 57 | 6 12 | W13 |
| T 14 | 21 52 | 3s34 | 3 18 | 23 39 | 0 56 | 21 18 | 1 29 | 17 20 | 1 12 | 1 40 | 1 16 | 11 4 | 2 25 | 21 57 | 0 31 | 21 27 | 0 38 | 16 47 | 6 38 | 19 26 | 19 9 | 14 39 | 4 57 | 6 12 | T 14 |
| F 15 | 21 43 | 8 46 | 2 25 | 23 33 | 1 4 | 21 27 | 1 27 | 17 8 | 1 11 | 1 43 | 1 16 | 11 5 | 2 26 | 21 57 | 0 31 | 21 27 | 0 38 | 16 47 | 6 38 | 19 26 | 19 8 | 14 41 | 4 58 | 6 12 | F 15 |
| S 16 | 21 34 | 13 38 | 1 26 | 23 24 | 1 12 | 21 36 | 1 24 | 16 57 | 1 11 | 1 46 | 1 15 | 11 5 | 2 26 | 21 57 | 0 31 | 21 27 | 0 38 | 16 47 | 6 38 | 19 27 | 19 7 | 14 44 | 4 58 | 6 12 | S 16 |
| S 17 | 21 24 | 17 59 | 0 24 | 23 13 | 1 19 | 21 44 | 1 21 | 16 45 | 1 11 | 1 49 | 1 15 | 11 6 | 2 26 | 21 58 | 0 31 | 21 27 | 0 38 | 16 47 | 6 38 | 19 27 | 19 6 | 14 47 | 4 59 | 6 13 | S 17 |
| M18 | 21 14 | 21 40 | 0s40 | 22 58 | 1 25 | 21 51 | 1 19 | 16 33 | 1 11 | 1 52 | 1 15 | 11 7 | 2 26 | 21 58 | 0 31 | 21 26 | 0 38 | 16 47 | 6 38 | 19 27 | 19 6 | 14 50 | 4 59 | 6 13 | M18 |
| T 19 | 21 4 | 24 27 | 1 43 | 22 42 | 1 31 | 21 58 | 1 16 | 16 22 | 1 10 | 1 55 | 1 15 | 11 8 | 2 26 | 21 59 | 0 31 | 21 26 | 0 38 | 16 47 | 6 38 | 19 26 | 19 5 | 14 53 | 5 0 | 6 13 | T 19 |
| W20 | 20 53 | 26 8 | 2 42 | 22 22 | 1 35 | 22 5 | 1 14 | 16 10 | 1 10 | 1 58 | 1 14 | 11 9 | 2 27 | 21 59 | 0 31 | 21 26 | 0 38 | 16 47 | 6 38 | 19 25 | 19 4 | 14 56 | 5 0 | 6 13 | W20 |
| T 21 | 20 42 | 26 32 | 3 34 | 22 1 | 1 39 | 22 10 | 1 11 | 15 57 | 1 10 | 2 2 | 1 14 | 11 10 | 2 27 | 21 59 | 0 31 | 21 25 | 0 38 | 16 47 | 6 38 | 19 24 | 19 3 | 14 58 | 5 1 | 6 13 | T 21 |
| F 22 | 20 31 | 25 32 | 4 17 | 21 37 | 1 42 | 22 15 | 1 8 | 15 45 | 1 10 | 2 5 | 1 14 | 11 10 | 2 27 | 22 0 | 0 31 | 21 25 | 0 38 | 16 47 | 6 38 | 19 22 | 19 3 | 15 1 | 5 2 | 6 13 | F 22 |
| S 23 | 20 19 | 23 8 | 4 47 | 21 11 | 1 45 | 22 20 | 1 5 | 15 33 | 1 10 | 2 8 | 1 14 | 11 11 | 2 27 | 22 0 | 0 31 | 21 25 | 0 38 | 16 47 | 6 38 | 19 19 | 19 2 | 15 4 | 5 2 | 6 14 | S 23 |
| S 24 | 20 7 | 19 27 | 5 2 | 20 43 | 1 46 | 22 24 | 1 3 | 15 21 | 1 9 | 2 11 | 1 14 | 11 12 | 2 28 | 22 1 | 0 31 | 21 24 | 0 38 | 16 47 | 6 38 | 19 17 | 19 1 | 15 7 | 5 3 | 6 14 | S 24 |
| M25 | 19 55 | 14 42 | 5 0 | 20 13 | 1 47 | 22 27 | 1 0 | 15 8 | 1 9 | 2 15 | 1 13 | 11 12 | 2 28 | 22 1 | 0 31 | 21 24 | 0 38 | 16 47 | 6 38 | 19 15 | 19 0 | 15 10 | 5 4 | 6 14 | M25 |
| T 26 | 19 42 | 9 9 | 4 41 | 19 41 | 1 48 | 22 30 | 0 57 | 14 56 | 1 9 | 2 18 | 1 13 | 11 13 | 2 28 | 22 1 | 0 31 | 21 24 | 0 38 | 16 47 | 6 38 | 19 13 | 19 0 | 15 12 | 5 4 | 6 14 | T 26 |
| W27 | 19 29 | 3 6 | 4 6 | 19 8 | 1 47 | 22 32 | 0 54 | 14 43 | 1 9 | 2 22 | 1 13 | 11 14 | 2 28 | 22 2 | 0 31 | 21 23 | 0 38 | 16 47 | 6 38 | 19 11 | 18 59 | 15 15 | 5 5 | 6 14 | W27 |
| T 28 | 19 15 | 3n10 | 3 15 | 18 34 | 1 46 | 22 33 | 0 51 | 14 30 | 1 8 | 2 25 | 1 13 | 11 14 | 2 29 | 22 2 | 0 31 | 21 23 | 0 38 | 16 47 | 6 39 | 19 10 | 18 58 | 15 18 | 5 6 | 6 14 | T 28 |
| F 29 | 19 2 | 9 19 | 2 13 | 17 58 | 1 44 | 22 34 | 0 49 | 14 17 | 1 8 | 2 29 | 1 13 | 11 15 | 2 29 | 22 3 | 0 31 | 21 23 | 0 38 | 16 47 | 6 39 | 19 10 | 18 57 | 15 21 | 5 7 | 6 14 | F 29 |
| S 30 | 18 48 | 15 1 | 1 2 | 17 22 | 1 42 | 22 34 | 0 46 | 14 4 | 1 8 | 2 32 | 1 12 | 11 15 | 2 29 | 22 3 | 0 31 | 21 23 | 0 38 | 16 47 | 6 39 | 19 10 | 18 56 | 15 23 | 5 7 | 6 15 | S 30 |
| S 31 | 18n33 | 19n56 | 0n13 | 16n44 | 1n39 | 22n34 | 0s43 | 13n51 | 1n 8 | 2s36 | 1n12 | 11n16 | 2s29 | 22s 3 | 0s31 | 21n22 | 0s38 | 16n47 | 6s39 | 19n10 | 18n56 | 15s26 | 5s 8 | 6n15 | S 31 |

Julian Day Number = 2418853.5, Delta T = 11.77 sec
Ecliptic obliquity = 23°27'08, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 23°29'25, Lahiri = 22°36'25



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1910

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 20 34 53 | 7♌51'23 | 12♊12 | 20♌46 | 8♋ 0 | 26♌49 | 9♎30 | 6♉17 | 22°R38 | 19♋47 | 27♊21 | 25°R35 | 24♉32 | 14♏53 | 1°R22 | M 1 |
| T 2 | 20 38 50 | 8°48'48 | 26°22 | 22°36 | 9°12 | 27°27 | 9°39 | 6°19 | 22♌36 | 19°49 | 27°22 | 25♉32 | 24°29 | 15° 0 | 1♓19 | T 2 |
| W 3 | 20 42 46 | 9°46'15 | 10♋27 | 24°25 | 10°24 | 28° 5 | 9°48 | 6°21 | 22°34 | 19°51 | 27°23 | 25°26 | 24°26 | 15° 6 | 1°16 | W 3 |
| T 4 | 20 46 43 | 10°43'43 | 24°25 | 26°12 | 11°36 | 28°43 | 9°57 | 6°22 | 22°32 | 19°53 | 27°24 | 25°18 | 24°23 | 15°13 | 1°14 | T 4 |
| F 5 | 20 50 40 | 11°41'12 | 8♌12 | 27°57 | 12°48 | 29°21 | 10° 7 | 6°24 | 22°29 | 19°55 | 27°25 | 25° 7 | 24°20 | 15°20 | 1°11 | F 5 |
| S 6 | 20 54 36 | 12°38'42 | 21°43 | 29°40 | 14° 0 | 29°58 | 10°16 | 6°25 | 22°27 | 19°57 | 27°26 | 24°55 | 24°16 | 15°26 | 1° 8 | S 6 |
| S 7 | 20 58 33 | 13°36'13 | 4♍56 | 1♍22 | 15°12 | 0♍36 | 10°25 | 6°27 | 22°25 | 19°59 | 27°27 | 24°43 | 24°13 | 15°33 | 1° 5 | S 7 |
| M 8 | 21 2 29 | 14°33'45 | 17°50 | 3° 3 | 16°25 | 1°14 | 10°35 | 6°28 | 22°23 | 20° 1 | 27°28 | 24°33 | 24°10 | 15°40 | 1° 3 | M 8 |
| T 9 | 21 6 26 | 15°31'17 | 0♎25 | 4°41 | 17°37 | 1°52 | 10°45 | 6°29 | 22°21 | 20° 3 | 27°29 | 24°24 | 24° 7 | 15°46 | 1° 0 | T 9 |
| W10 | 21 10 22 | 16°28'51 | 12°42 | 6°19 | 18°49 | 2°30 | 10°55 | 6°30 | 22°18 | 20° 6 | 27°30 | 24°17 | 24° 4 | 15°53 | 0°57 | W10 |
| T 11 | 21 14 19 | 17°26'25 | 24°45 | 7°54 | 20° 1 | 3° 8 | 11° 4 | 6°31 | 22°16 | 20° 8 | 27°31 | 24°14 | 24° 1 | 16° 0 | 0°54 | T 11 |
| F 12 | 21 18 15 | 18°24'00 | 6♏38 | 9°28 | 21°14 | 3°46 | 11°14 | 6°32 | 22°14 | 20°10 | 27°32 | 24°12 | 23°57 | 16° 6 | 0°51 | F 12 |
| S 13 | 21 22 12 | 19°21'37 | 18°27 | 11° 1 | 22°26 | 4°24 | 11°24 | 6°33 | 22°12 | 20°12 | 27°33 | 24°11 | 23°54 | 16°13 | 0°48 | S 13 |
| S 14 | 21 26 8 | 20°19'14 | 0♐17 | 12°32 | 23°39 | 5° 2 | 11°35 | 6°33 | 22°10 | 20°14 | 27°34 | 24°11 | 23°51 | 16°20 | 0°45 | S 14 |
| M15 | 21 30 5 | 21°16'52 | 12°12 | 14° 1 | 24°51 | 5°40 | 11°45 | 6°34 | 22° 8 | 20°16 | 27°35 | 24°11 | 23°48 | 16°26 | 0°43 | M15 |
| T 16 | 21 34 2 | 22°14'32 | 24°19 | 15°29 | 26° 4 | 6°18 | 11°55 | 6°34 | 22° 6 | 20°18 | 27°36 | 24° 8 | 23°45 | 16°33 | 0°40 | T 16 |
| W17 | 21 37 58 | 23°12'12 | 6♑42 | 16°55 | 27°17 | 6°56 | 12° 6 | 6°35 | 22° 4 | 20°19 | 27°37 | 24° 3 | 23°42 | 16°39 | 0°37 | W17 |
| T 18 | 21 41 55 | 24° 9'54 | 19°24 | 18°20 | 28°29 | 7°34 | 12°16 | 6°35 | 22° 2 | 20°21 | 27°38 | 23°56 | 23°38 | 16°46 | 0°34 | T 18 |
| F 19 | 21 45 51 | 25° 7'36 | 2♒28 | 19°43 | 29°42 | 8°12 | 12°27 | 6°35 | 22° 0 | 20°23 | 27°39 | 23°46 | 23°35 | 16°53 | 0°31 | F 19 |
| S 20 | 21 49 48 | 26° 5'20 | 15°53 | 21° 4 | 0♌55 | 8°50 | 12°37 | 6°R35 | 21°58 | 20°25 | 27°40 | 23°34 | 23°32 | 16°59 | 0°28 | S 20 |
| S 21 | 21 53 44 | 27° 3'05 | 29°37 | 22°23 | 2° 8 | 9°28 | 12°48 | 6°35 | 21°57 | 20°27 | 27°41 | 23°22 | 23°29 | 17° 6 | 0°25 | S 21 |
| M22 | 21 57 41 | 28° 0'52 | 13♓37 | 23°41 | 3°21 | 10° 7 | 12°59 | 6°35 | 21°55 | 20°29 | 27°41 | 23°10 | 23°26 | 17°13 | 0°22 | M22 |
| T 23 | 22 1 37 | 28°58'40 | 27°48 | 24°57 | 4°34 | 10°45 | 13°10 | 6°34 | 21°53 | 20°31 | 27°42 | 23° 1 | 23°22 | 17°19 | 0°19 | T 23 |
| W24 | 22 5 34 | 29°56'30 | 12♈ 6 | 26°11 | 5°47 | 11°23 | 13°21 | 6°34 | 21°51 | 20°33 | 27°43 | 22°54 | 23°19 | 17°26 | 0°16 | W24 |
| T 25 | 22 9 31 | 0♍54'21 | 26°24 | 27°23 | 7° 0 | 12° 1 | 13°32 | 6°33 | 21°50 | 20°34 | 27°44 | 22°49 | 23°16 | 17°33 | 0°13 | T 25 |
| F 26 | 22 13 27 | 1°52'14 | 10♉41 | 28°33 | 8°13 | 12°39 | 13°43 | 6°33 | 21°48 | 20°36 | 27°44 | 22°48 | 23°13 | 17°39 | 0°10 | F 26 |
| S 27 | 22 17 24 | 2°50'09 | 24°52 | 29°41 | 9°26 | 13°18 | 13°54 | 6°32 | 21°46 | 20°38 | 27°45 | 22°47 | 23°10 | 17°46 | 0° 7 | S 27 |
| S 28 | 22 21 20 | 3°48'06 | 8♊57 | 0♎47 | 10°39 | 13°56 | 14° 5 | 6°31 | 21°45 | 20°40 | 27°46 | 22°47 | 23° 7 | 17°53 | 0° 4 | S 28 |
| M29 | 22 25 17 | 4°46'05 | 22°56 | 1°51 | 11°52 | 14°34 | 14°17 | 6°30 | 21°43 | 20°41 | 27°46 | 22°46 | 23° 3 | 17°59 | 0° 1 | M29 |
| T 30 | 22 29 13 | 5°44'06 | 6♋47 | 2°52 | 13° 6 | 15°12 | 14°28 | 6°29 | 21°42 | 20°43 | 27°47 | 22°43 | 23° 0 | 18° 6 | 29♒58 | T 30 |
| W31 | 22 33 10 | 6♍42'08 | 20♋29 | 3♎50 | 14♌19 | 15♍51 | 14♎39 | 6♉28 | 21♌40 | 20♋45 | 27♊48 | 22♉38 | 22♉57 | 18♏12 | 29♒55 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 18n19 | 23n42 | 1n27 | 16n 6 | 1n36 | 22n33 | 0s40 | 13n38 | 1n 7 | 2s40 | 1n12 | 11n16 | 2s30 | 22s 4 | 0s31 | 21n22 | 0s38 | 16n47 | 6s39 | 19n10 | 18n55 | 15s29 | 5s 9 | 6n15 |
| T 2 | 18 4 | 26 0 | 2 35 | 15 26 | 1 32 | 22 31 | 0 37 | 13 25 | 1 7 | 2 43 | 1 12 | 11 16 | 2 30 | 22 4 | 0 31 | 21 22 | 0 38 | 16 47 | 6 39 | 19 9 | 18 54 | 15 32 | 5 10 | 6 15 |
| W 3 | 17 49 | 26 36 | 3 34 | 14 46 | 1 28 | 22 29 | 0 34 | 13 11 | 1 7 | 2 47 | 1 12 | 11 17 | 2 30 | 22 5 | 0 31 | 21 21 | 0 38 | 16 47 | 6 39 | 19 8 | 18 53 | 15 35 | 5 11 | 6 15 |
| T 4 | 17 33 | 25 30 | 4 19 | 14 6 | 1 23 | 22 26 | 0 31 | 12 58 | 1 7 | 2 51 | 1 12 | 11 17 | 2 30 | 22 5 | 0 31 | 21 21 | 0 38 | 16 47 | 6 39 | 19 6 | 18 53 | 15 37 | 5 12 | 6 15 |
| F 5 | 17 17 | 22 52 | 4 48 | 13 25 | 1 18 | 22 22 | 0 28 | 12 45 | 1 6 | 2 55 | 1 11 | 11 17 | 2 31 | 22 5 | 0 31 | 21 21 | 0 38 | 16 47 | 6 39 | 19 3 | 18 52 | 15 40 | 5 13 | 6 15 |
| S 6 | 17 1 | 19 1 | 5 1 | 12 43 | 1 12 | 22 18 | 0 25 | 12 31 | 1 6 | 2 59 | 1 11 | 11 17 | 2 31 | 22 6 | 0 31 | 21 20 | 0 38 | 16 47 | 6 39 | 19 1 | 18 51 | 15 43 | 5 13 | 6 15 |
| S 7 | 16 45 | 14 18 | 4 56 | 12 2 | 1 6 | 22 13 | 0 22 | 12 17 | 1 6 | 3 2 | 1 11 | 11 18 | 2 31 | 22 6 | 0 31 | 21 20 | 0 38 | 16 47 | 6 39 | 18 58 | 18 50 | 15 46 | 5 14 | 6 15 |
| M 8 | 16 28 | 9 3 | 4 37 | 11 20 | 1 0 | 22 7 | 0 20 | 12 4 | 1 5 | 3 6 | 1 11 | 11 18 | 2 31 | 22 6 | 0 31 | 21 20 | 0 38 | 16 47 | 6 39 | 18 55 | 18 49 | 15 48 | 5 15 | 6 15 |
| T 9 | 16 11 | 3 34 | 4 4 | 10 37 | 0 53 | 22 1 | 0 17 | 11 50 | 1 5 | 3 10 | 1 11 | 11 18 | 2 32 | 22 7 | 0 31 | 21 20 | 0 38 | 16 47 | 6 39 | 18 53 | 18 49 | 15 51 | 5 16 | 6 15 |
| W10 | 15 54 | 1s56 | 3 21 | 9 55 | 0 46 | 21 54 | 0 14 | 11 36 | 1 5 | 3 14 | 1 11 | 11 18 | 2 32 | 22 7 | 0 31 | 21 19 | 0 38 | 16 47 | 6 39 | 18 51 | 18 48 | 15 54 | 5 17 | 6 15 |
| T 11 | 15 37 | 7 16 | 2 29 | 9 13 | 0 39 | 21 47 | 0 11 | 11 22 | 1 5 | 3 18 | 1 10 | 11 18 | 2 32 | 22 7 | 0 31 | 21 19 | 0 38 | 16 47 | 6 39 | 18 50 | 18 47 | 15 57 | 5 18 | 6 16 |
| F 12 | 15 19 | 12 18 | 1 32 | 8 31 | 0 32 | 21 39 | 0 8 | 11 8 | 1 4 | 3 22 | 1 10 | 11 18 | 2 33 | 22 8 | 0 31 | 21 19 | 0 38 | 16 46 | 6 39 | 18 50 | 18 46 | 15 59 | 5 19 | 6 16 |
| S 13 | 15 1 | 16 50 | 0 30 | 7 48 | 0 24 | 21 30 | 0 5 | 10 54 | 1 4 | 3 26 | 1 10 | 11 18 | 2 33 | 22 8 | 0 31 | 21 18 | 0 38 | 16 46 | 6 39 | 18 50 | 18 46 | 16 2 | 5 20 | 6 16 |
| S 14 | 14 43 | 20 45 | 0s32 | 7 6 | 0 16 | 21 21 | 0 2 | 10 40 | 1 4 | 3 31 | 1 10 | 11 18 | 2 33 | 22 8 | 0 31 | 21 18 | 0 38 | 16 46 | 6 39 | 18 50 | 18 45 | 16 5 | 5 21 | 6 16 |
| M15 | 14 25 | 23 49 | 1 34 | 6 25 | 0 8 | 21 11 | 0n 0 | 10 25 | 1 3 | 3 35 | 1 10 | 11 18 | 2 33 | 22 9 | 0 31 | 21 18 | 0 38 | 16 46 | 6 40 | 18 50 | 18 44 | 16 8 | 5 22 | 6 16 |
| T 16 | 14 6 | 25 52 | 2 32 | 5 43 | 0s 1 | 21 0 | 0 3 | 10 11 | 1 3 | 3 39 | 1 10 | 11 18 | 2 34 | 22 9 | 0 31 | 21 17 | 0 38 | 16 46 | 6 40 | 18 49 | 18 43 | 16 10 | 5 23 | 6 16 |
| W17 | 13 47 | 26 41 | 3 25 | 5 1 | 0 9 | 20 49 | 0 6 | 9 57 | 1 3 | 3 43 | 1 9 | 11 18 | 2 34 | 22 9 | 0 31 | 21 17 | 0 38 | 16 46 | 6 40 | 18 48 | 18 42 | 16 13 | 5 24 | 6 16 |
| T 18 | 13 28 | 26 9 | 4 8 | 4 20 | 0 18 | 20 37 | 0 9 | 9 42 | 1 3 | 3 47 | 1 9 | 11 18 | 2 34 | 22 10 | 0 31 | 21 17 | 0 38 | 16 46 | 6 40 | 18 46 | 18 42 | 16 16 | 5 25 | 6 16 |
| F 19 | 13 9 | 24 10 | 4 40 | 3 40 | 0 27 | 20 25 | 0 12 | 9 28 | 1 2 | 3 52 | 1 9 | 11 17 | 2 34 | 22 10 | 0 31 | 21 17 | 0 38 | 16 46 | 6 40 | 18 43 | 18 41 | 16 19 | 5 26 | 6 16 |
| S 20 | 12 50 | 20 49 | 4 58 | 3 0 | 0 36 | 20 12 | 0 14 | 9 13 | 1 2 | 3 56 | 1 9 | 11 17 | 2 35 | 22 10 | 0 31 | 21 16 | 0 38 | 16 46 | 6 40 | 18 41 | 18 40 | 16 21 | 5 27 | 6 16 |
| S 21 | 12 30 | 16 16 | 4 59 | 2 20 | 0 45 | 19 58 | 0 17 | 8 58 | 1 2 | 4 0 | 1 9 | 11 17 | 2 35 | 22 11 | 0 31 | 21 16 | 0 38 | 16 46 | 6 40 | 18 37 | 18 39 | 16 24 | 5 28 | 6 16 |
| M22 | 12 10 | 10 47 | 4 42 | 1 41 | 0 54 | 19 44 | 0 20 | 8 44 | 1 1 | 4 4 | 1 9 | 11 17 | 2 35 | 22 11 | 0 31 | 21 16 | 0 38 | 16 46 | 6 40 | 18 35 | 18 38 | 16 27 | 5 29 | 6 16 |
| T 23 | 11 50 | 4 39 | 4 8 | 1 2 | 1 4 | 19 30 | 0 22 | 8 29 | 1 1 | 4 9 | 1 9 | 11 16 | 2 35 | 22 11 | 0 31 | 21 15 | 0 38 | 16 46 | 6 40 | 18 32 | 18 38 | 16 29 | 5 30 | 6 15 |
| W24 | 11 30 | 1n45 | 3 17 | 0 24 | 1 13 | 19 14 | 0 25 | 8 14 | 1 1 | 4 13 | 1 8 | 11 16 | 2 36 | 22 11 | 0 31 | 21 15 | 0 38 | 16 46 | 6 40 | 18 30 | 18 37 | 16 32 | 5 31 | 6 15 |
| T 25 | 11 10 | 8 6 | 2 15 | 0s14 | 1 23 | 18 59 | 0 27 | 7 59 | 1 1 | 4 18 | 1 8 | 11 16 | 2 36 | 22 12 | 0 31 | 21 15 | 0 38 | 16 46 | 6 40 | 18 29 | 18 36 | 16 35 | 5 32 | 6 15 |
| F 26 | 10 49 | 14 2 | 1 4 | 0 50 | 1 32 | 18 42 | 0 30 | 7 44 | 1 0 | 4 22 | 1 8 | 11 15 | 2 36 | 22 12 | 0 31 | 21 15 | 0 38 | 16 46 | 6 40 | 18 29 | 18 35 | 16 38 | 5 33 | 6 15 |
| S 27 | 10 28 | 19 10 | 0n11 | 1 26 | 1 42 | 18 25 | 0 32 | 7 30 | 1 0 | 4 26 | 1 8 | 11 15 | 2 36 | 22 12 | 0 31 | 21 14 | 0 38 | 16 46 | 6 41 | 18 29 | 18 34 | 16 40 | 5 35 | 6 15 |
| S 28 | 10 7 | 23 12 | 1 25 | 2 1 | 1 51 | 18 8 | 0 35 | 7 15 | 1 0 | 4 31 | 1 8 | 11 14 | 2 37 | 22 12 | 0 31 | 21 14 | 0 38 | 16 45 | 6 41 | 18 29 | 18 34 | 16 43 | 5 36 | 6 15 |
| M29 | 9 46 | 25 48 | 2 32 | 2 35 | 2 1 | 17 50 | 0 37 | 6 59 | 0 59 | 4 35 | 1 8 | 11 14 | 2 37 | 22 13 | 0 31 | 21 14 | 0 38 | 16 45 | 6 41 | 18 29 | 18 33 | 16 46 | 5 37 | 6 15 |
| T 30 | 9 25 | 26 47 | 3 31 | 3 8 | 2 10 | 17 32 | 0 40 | 6 44 | 0 59 | 4 40 | 1 8 | 11 13 | 2 37 | 22 13 | 0 31 | 21 14 | 0 38 | 16 45 | 6 41 | 18 28 | 18 32 | 16 48 | 5 38 | 6 15 |
| W31 | 9n 3 | 26n 6 | 4n16 | 3s40 | 2s20 | 17n13 | 0n42 | 6n29 | 0n59 | 4s45 | 1n 8 | 11n12 | 2s37 | 22s13 | 0s31 | 21n13 | 0s38 | 16n45 | 6s41 | 18n26 | 18n31 | 16s51 | 5s39 | 6n15 |

Julian Day Number = 2418884.5, Delta T = 11.88 sec
Ecliptic obliquity = 23°27'08, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 23°29'30, Lahiri = 22°36'30



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1910

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 37 7 | 7♍40'13 | 4♌ 3 | 4♎46 | 15♌32 | 16♍29 | 14♎51 | 6°R27 | 21°R39 | 20♋46 | 27♊48 | 22°R29 | 22♉54 | 18♏19 | 29°R52 | T 1 |
| F 2 | 22 41 3 | 8°38'19 | 17°25 | 5°39 | 16°46 | 17° 7 | 15° 2 | 6♉25 | 21♑37 | 20°48 | 27°49 | 22♉18 | 22°51 | 18°26 | 29♒50 | F 2 |
| S 3 | 22 45 0 | 9°36'27 | 0♍35 | 6°29 | 17°59 | 17°46 | 15°14 | 6°24 | 21°36 | 20°50 | 27°50 | 22° 7 | 22°48 | 18°32 | 29°47 | S 3 |
| S 4 | 22 48 56 | 10°34'37 | 13°30 | 7°16 | 19°13 | 18°24 | 15°26 | 6°22 | 21°35 | 20°51 | 27°50 | 21°54 | 22°44 | 18°39 | 29°44 | S 4 |
| M 5 | 22 52 53 | 11°32'48 | 26°10 | 7°59 | 20°27 | 19° 3 | 15°37 | 6°21 | 21°33 | 20°53 | 27°51 | 21°43 | 22°41 | 18°46 | 29°41 | M 5 |
| T 6 | 22 56 49 | 12°31'01 | 8♎34 | 8°38 | 21°40 | 19°41 | 15°49 | 6°19 | 21°32 | 20°54 | 27°51 | 21°34 | 22°38 | 18°52 | 29°38 | T 6 |
| W 7 | 23 0 46 | 13°29'15 | 20°45 | 9°14 | 22°54 | 20°20 | 16° 1 | 6°17 | 21°31 | 20°56 | 27°52 | 21°27 | 22°35 | 18°59 | 29°35 | W 7 |
| T 8 | 23 4 42 | 14°27'32 | 2♏45 | 9°45 | 24° 8 | 20°58 | 16°13 | 6°15 | 21°30 | 20°57 | 27°52 | 21°23 | 22°32 | 19° 6 | 29°32 | T 8 |
| F 9 | 23 8 39 | 15°25'50 | 14°36 | 10°12 | 25°21 | 21°37 | 16°25 | 6°13 | 21°29 | 20°59 | 27°53 | 21°22 | 22°28 | 19°12 | 29°29 | F 9 |
| S 10 | 23 12 35 | 16°24'09 | 26°23 | 10°33 | 26°35 | 22°15 | 16°37 | 6°11 | 21°28 | 21° 0 | 27°53 | 21°D22 | 22°25 | 19°19 | 29°27 | S 10 |
| S 11 | 23 16 32 | 17°22'30 | 8♐11 | 10°50 | 27°49 | 22°54 | 16°49 | 6° 9 | 21°27 | 21° 2 | 27°53 | 21°22 | 22°22 | 19°26 | 29°24 | S 11 |
| M12 | 23 20 29 | 18°20'53 | 20° 6 | 11° 1 | 29° 3 | 23°32 | 17° 1 | 6° 6 | 21°26 | 21° 3 | 27°54 | 21°R22 | 22°19 | 19°32 | 29°21 | M12 |
| T 13 | 23 24 25 | 19°19'17 | 2♑13 | 11°R 6 | 0♍17 | 24°11 | 17°13 | 6° 4 | 21°25 | 21° 4 | 27°54 | 21°21 | 22°16 | 19°39 | 29°18 | T 13 |
| W14 | 23 28 22 | 20°17'43 | 14°37 | 11° 6 | 1°31 | 24°50 | 17°26 | 6° 1 | 21°24 | 21° 6 | 27°54 | 21°19 | 22°13 | 19°46 | 29°16 | W14 |
| T 15 | 23 32 18 | 21°16'10 | 27°22 | 10°58 | 2°45 | 25°28 | 17°38 | 5°59 | 21°23 | 21° 7 | 27°55 | 21°14 | 22° 9 | 19°52 | 29°13 | T 15 |
| F 16 | 23 36 15 | 22°14'39 | 10♒31 | 10°44 | 3°59 | 26° 7 | 17°50 | 5°56 | 21°22 | 21° 8 | 27°55 | 21° 6 | 22° 6 | 19°59 | 29°10 | F 16 |
| S 17 | 23 40 11 | 23°13'10 | 24° 6 | 10°23 | 5°13 | 26°46 | 18° 3 | 5°53 | 21°21 | 21°10 | 27°55 | 20°58 | 22° 3 | 20° 5 | 29° 8 | S 17 |
| S 18 | 23 44 8 | 24°11'43 | 8♓ 5 | 9°55 | 6°27 | 27°24 | 18°15 | 5°50 | 21°21 | 21°11 | 27°56 | 20°48 | 22° 0 | 20°12 | 29° 5 | S 18 |
| M19 | 23 48 4 | 25°10'17 | 22°26 | 9°20 | 7°41 | 28° 3 | 18°27 | 5°47 | 21°20 | 21°12 | 27°56 | 20°39 | 21°57 | 20°19 | 29° 3 | M19 |
| T 20 | 23 52 1 | 26° 8'53 | 7♈ 1 | 8°39 | 8°56 | 28°42 | 18°40 | 5°44 | 21°20 | 21°13 | 27°56 | 20°32 | 21°53 | 20°25 | 29° 0 | T 20 |
| W21 | 23 55 58 | 27° 7'31 | 21°43 | 7°51 | 10°10 | 29°21 | 18°52 | 5°41 | 21°19 | 21°14 | 27°56 | 20°27 | 21°50 | 20°32 | 28°58 | W21 |
| T 22 | 23 59 54 | 28° 6'11 | 6♉27 | 6°57 | 11°24 | 29°59 | 19° 5 | 5°38 | 21°18 | 21°16 | 27°56 | 20°24 | 21°47 | 20°39 | 28°55 | T 22 |
| F 23 | 0 3 51 | 29° 4'54 | 21° 4 | 5°58 | 12°38 | 0♎38 | 19°17 | 5°35 | 21°18 | 21°17 | 27°57 | 20°D23 | 21°44 | 20°45 | 28°53 | F 23 |
| S 24 | 0 7 47 | 0♎ 3'39 | 5♊30 | 4°56 | 13°53 | 1°17 | 19°30 | 5°31 | 21°18 | 21°18 | 27°57 | 20°24 | 21°41 | 20°52 | 28°50 | S 24 |
| S 25 | 0 11 44 | 1° 2'26 | 19°43 | 3°50 | 15° 7 | 1°56 | 19°43 | 5°28 | 21°17 | 21°19 | 27°57 | 20°25 | 21°38 | 20°59 | 28°48 | S 25 |
| M26 | 0 15 40 | 2° 1'15 | 3♋41 | 2°44 | 16°22 | 2°35 | 19°55 | 5°24 | 21°17 | 21°20 | 27°57 | 20°R25 | 21°34 | 21° 5 | 28°46 | M26 |
| T 27 | 0 19 37 | 3° 0'07 | 17°24 | 1°38 | 17°36 | 3°14 | 20° 8 | 5°21 | 21°17 | 21°21 | 27°57 | 20°24 | 21°31 | 21°12 | 28°43 | T 27 |
| W28 | 0 23 33 | 3°59'01 | 0♌52 | 0°34 | 18°51 | 3°53 | 20°21 | 5°17 | 21°16 | 21°22 | 27°57 | 20°21 | 21°28 | 21°19 | 28°41 | W28 |
| T 29 | 0 27 30 | 4°57'57 | 14° 6 | 29♍34 | 20° 5 | 4°32 | 20°33 | 5°13 | 21°16 | 21°22 | 27°R57 | 20°16 | 21°25 | 21°25 | 28°39 | T 29 |
| F 30 | 0 31 27 | 5♎56'56 | 27♌ 7 | 28♍40 | 21♍20 | 5♎11 | 20♎46 | 5♉ 9 | 21♑16 | 21♋23 | 27♊57 | 20♉ 9 | 21♉22 | 21♏32 | 28♒37 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n42 | 23n53 | 4n46 | 4s10 | 2s29 | 16n53 | 0n44 | 6n14 | 0n58 | 4s49 | 1n 7 | 11n12 | 2s38 | 22s13 | 0s31 | 21n13 | 0s38 | 16n45 | 6s41 | 18n24 | 18n30 | 16s54 | 5s40 | 6n15 |
| F 2 | 8 20 | 20 23 | 5 0 | 4 40 | 2 38 | 16 33 | 0 46 | 5 59 | 0 58 | 4 54 | 1 7 | 11 11 | 2 38 | 22 13 | 0 31 | 21 13 | 0 38 | 16 45 | 6 41 | 18 21 | 18 30 | 16 56 | 5 41 | 6 15 |
| S 3 | 7 58 | 15 55 | 4 58 | 5 8 | 2 47 | 16 13 | 0 49 | 5 43 | 0 58 | 4 58 | 1 7 | 11 10 | 2 38 | 22 14 | 0 31 | 21 13 | 0 38 | 16 45 | 6 41 | 18 18 | 18 29 | 16 59 | 5 42 | 6 15 |
| S 4 | 7 36 | 10 49 | 4 41 | 5 34 | 2 56 | 15 52 | 0 51 | 5 28 | 0 57 | 5 3 | 1 7 | 11 10 | 2 38 | 22 14 | 0 31 | 21 12 | 0 38 | 16 45 | 6 41 | 18 15 | 18 28 | 17 2 | 5 43 | 6 14 |
| M 5 | 7 14 | 5 21 | 4 10 | 5 59 | 3 4 | 15 31 | 0 53 | 5 13 | 0 57 | 5 7 | 1 7 | 11 9 | 2 38 | 22 14 | 0 31 | 21 12 | 0 38 | 16 45 | 6 41 | 18 12 | 18 27 | 17 4 | 5 44 | 6 14 |
| T 6 | 6 52 | 0s14 | 3 27 | 6 22 | 3 12 | 15 9 | 0 55 | 4 57 | 0 57 | 5 12 | 1 7 | 11 8 | 2 39 | 22 14 | 0 31 | 21 12 | 0 38 | 16 45 | 6 41 | 18 10 | 18 26 | 17 7 | 5 46 | 6 14 |
| W 7 | 6 30 | 5 42 | 2 35 | 6 44 | 3 20 | 14 47 | 0 57 | 4 42 | 0 56 | 5 17 | 1 7 | 11 7 | 2 39 | 22 14 | 0 31 | 21 12 | 0 38 | 16 45 | 6 42 | 18 8 | 18 26 | 17 10 | 5 47 | 6 14 |
| T 8 | 6 7 | 10 54 | 1 38 | 7 3 | 3 28 | 14 25 | 0 59 | 4 26 | 0 56 | 5 21 | 1 7 | 11 6 | 2 39 | 22 15 | 0 31 | 21 11 | 0 38 | 16 45 | 6 42 | 18 7 | 18 25 | 17 12 | 5 48 | 6 14 |
| F 9 | 5 45 | 15 39 | 0 36 | 7 20 | 3 35 | 14 2 | 1 1 | 4 11 | 0 56 | 5 26 | 1 6 | 11 6 | 2 39 | 22 15 | 0 31 | 21 11 | 0 38 | 16 44 | 6 42 | 18 7 | 18 24 | 17 15 | 5 49 | 6 14 |
| S 10 | 5 22 | 19 47 | 0s27 | 7 34 | 3 41 | 13 38 | 1 2 | 3 55 | 0 55 | 5 31 | 1 6 | 11 5 | 2 40 | 22 15 | 0 31 | 21 11 | 0 38 | 16 44 | 6 42 | 18 7 | 18 23 | 17 18 | 5 50 | 6 14 |
| S 11 | 4 59 | 23 9 | 1 29 | 7 46 | 3 47 | 13 14 | 1 4 | 3 40 | 0 55 | 5 36 | 1 6 | 11 4 | 2 40 | 22 15 | 0 31 | 21 11 | 0 38 | 16 44 | 6 42 | 18 7 | 18 22 | 17 20 | 5 51 | 6 13 |
| M12 | 4 37 | 25 32 | 2 27 | 7 55 | 3 52 | 12 50 | 1 6 | 3 24 | 0 55 | 5 40 | 1 6 | 11 3 | 2 40 | 22 15 | 0 31 | 21 10 | 0 38 | 16 44 | 6 42 | 18 7 | 18 22 | 17 23 | 5 52 | 6 13 |
| T 13 | 4 14 | 26 46 | 3 20 | 8 2 | 3 57 | 12 26 | 1 8 | 3 9 | 0 54 | 5 45 | 1 6 | 11 2 | 2 40 | 22 15 | 0 31 | 21 10 | 0 38 | 16 44 | 6 42 | 18 7 | 18 21 | 17 26 | 5 53 | 6 13 |
| W14 | 3 51 | 26 43 | 4 5 | 8 4 | 4 0 | 12 1 | 1 9 | 2 53 | 0 54 | 5 50 | 1 6 | 11 1 | 2 40 | 22 15 | 0 31 | 21 10 | 0 38 | 16 44 | 6 42 | 18 6 | 18 20 | 17 28 | 5 55 | 6 13 |
| T 15 | 3 28 | 25 16 | 4 40 | 8 4 | 4 3 | 11 36 | 1 11 | 2 37 | 0 54 | 5 54 | 1 6 | 11 0 | 2 41 | 22 16 | 0 31 | 21 10 | 0 38 | 16 44 | 6 42 | 18 5 | 18 19 | 17 31 | 5 56 | 6 13 |
| F 16 | 3 5 | 22 25 | 5 0 | 7 59 | 4 4 | 11 10 | 1 12 | 2 22 | 0 53 | 5 59 | 1 6 | 10 59 | 2 41 | 22 16 | 0 31 | 21 10 | 0 38 | 16 44 | 6 42 | 18 3 | 18 18 | 17 34 | 5 57 | 6 12 |
| S 17 | 2 42 | 18 17 | 5 5 | 7 51 | 4 4 | 10 45 | 1 14 | 2 6 | 0 53 | 6 4 | 1 6 | 10 57 | 2 41 | 22 16 | 0 31 | 21 9 | 0 38 | 16 44 | 6 43 | 18 0 | 18 17 | 17 36 | 5 58 | 6 12 |
| S 18 | 2 18 | 13 3 | 4 52 | 7 38 | 4 2 | 10 18 | 1 15 | 1 50 | 0 53 | 6 9 | 1 6 | 10 56 | 2 41 | 22 16 | 0 31 | 21 9 | 0 38 | 16 44 | 6 43 | 17 58 | 18 17 | 17 39 | 5 59 | 6 12 |
| M19 | 1 55 | 6 59 | 4 20 | 7 22 | 3 59 | 9 52 | 1 16 | 1 34 | 0 52 | 6 14 | 1 6 | 10 55 | 2 41 | 22 16 | 0 31 | 21 9 | 0 38 | 16 43 | 6 43 | 17 56 | 18 16 | 17 42 | 6 0 | 6 12 |
| T 20 | 1 32 | 0 27 | 3 31 | 7 1 | 3 54 | 9 25 | 1 17 | 1 19 | 0 52 | 6 18 | 1 5 | 10 54 | 2 42 | 22 16 | 0 31 | 21 9 | 0 38 | 16 43 | 6 43 | 17 54 | 18 15 | 17 44 | 6 1 | 6 11 |
| W21 | 1 9 | 6n11 | 2 28 | 6 36 | 3 47 | 8 58 | 1 19 | 1 3 | 0 51 | 6 23 | 1 5 | 10 53 | 2 42 | 22 16 | 0 31 | 21 9 | 0 38 | 16 43 | 6 43 | 17 52 | 18 14 | 17 47 | 6 2 | 6 11 |
| T 22 | 0 45 | 12 30 | 1 14 | 6 6 | 3 39 | 8 31 | 1 20 | 0 47 | 0 51 | 6 28 | 1 5 | 10 52 | 2 42 | 22 16 | 0 31 | 21 8 | 0 38 | 16 43 | 6 43 | 17 51 | 18 13 | 17 49 | 6 3 | 6 11 |
| F 23 | 0 22 | 18 6 | 0n 4 | 5 33 | 3 28 | 8 4 | 1 21 | 0 31 | 0 51 | 6 33 | 1 5 | 10 50 | 2 42 | 22 16 | 0 31 | 21 8 | 0 38 | 16 43 | 6 43 | 17 51 | 18 12 | 17 52 | 6 4 | 6 11 |
| S 24 | 0s 1 | 22 33 | 1 21 | 4 57 | 3 16 | 7 36 | 1 22 | 0 15 | 0 50 | 6 38 | 1 5 | 10 49 | 2 42 | 22 16 | 0 31 | 21 8 | 0 38 | 16 43 | 6 43 | 17 51 | 18 12 | 17 55 | 6 5 | 6 10 |
| S 25 | 0 25 | 25 34 | 2 31 | 4 18 | 3 1 | 7 8 | 1 23 | 0s 0 | 0 50 | 6 43 | 1 5 | 10 48 | 2 42 | 22 16 | 0 31 | 21 8 | 0 38 | 16 43 | 6 43 | 17 52 | 18 11 | 17 57 | 6 6 | 6 10 |
| M26 | 0 48 | 26 56 | 3 32 | 3 37 | 2 45 | 6 40 | 1 23 | 0 16 | 0 50 | 6 47 | 1 5 | 10 46 | 2 43 | 22 16 | 0 31 | 21 8 | 0 38 | 16 43 | 6 43 | 17 52 | 18 10 | 18 0 | 6 7 | 6 10 |
| T 27 | 1 12 | 26 36 | 4 19 | 2 54 | 2 28 | 6 12 | 1 24 | 0 32 | 0 49 | 6 52 | 1 5 | 10 45 | 2 43 | 22 16 | 0 31 | 21 8 | 0 38 | 16 43 | 6 44 | 17 52 | 18 9 | 18 2 | 6 8 | 6 10 |
| W28 | 1 35 | 24 42 | 4 51 | 2 12 | 2 9 | 5 43 | 1 25 | 0 48 | 0 49 | 6 57 | 1 5 | 10 44 | 2 43 | 22 16 | 0 31 | 21 7 | 0 38 | 16 43 | 6 44 | 17 51 | 18 8 | 18 5 | 6 10 | 6 9 |
| T 29 | 1 58 | 21 30 | 5 7 | 1 30 | 1 49 | 5 14 | 1 25 | 1 4 | 0 48 | 7 2 | 1 5 | 10 42 | 2 43 | 22 16 | 0 31 | 21 7 | 0 38 | 16 42 | 6 44 | 17 49 | 18 8 | 18 8 | 6 11 | 6 9 |
| F 30 | 2s22 | 17n16 | 5n 6 | 0s50 | 1s29 | 4n45 | 1n26 | 1s20 | 0n48 | 7s 7 | 1n 5 | 10n41 | 2s43 | 22s16 | 0s31 | 21n 7 | 0s38 | 16n42 | 6s44 | 17n48 | 18n 7 | 18s10 | 6s12 | 6n 9 |

Julian Day Number = 2418915.5, Delta T = 11.99 sec
Ecliptic obliquity = 23°27'09, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 23°29'34, Lahiri = 22°36'34



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1910

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 35 23 | 6♎55'56 | 9♍55 | 27°R52 | 22♍34 | 5♎50 | 20♎59 | 5°R 5 | 21°R16 | 21♋24 | 27°R57 | 20°R 2 | 21♉19 | 21♏38 | 28°R34 | S 1 |
| S 2 | 0 39 20 | 7°54'59 | 22°30 | 27♍13 | 23°49 | 6°30 | 21°12 | 5♉ 2 | 21°D16 | 21°25 | 27♊57 | 19♉54 | 21°15 | 21°45 | 28♒32 | S 2 |
| M 3 | 0 43 16 | 8°54'04 | 4♎54 | 26°43 | 25° 4 | 7° 9 | 21°25 | 4°57 | 21♌16 | 21°26 | 27°57 | 19°47 | 21°12 | 21°52 | 28°30 | M 3 |
| T 4 | 0 47 13 | 9°53'11 | 17° 6 | 26°23 | 26°18 | 7°48 | 21°38 | 4°53 | 21°16 | 21°26 | 27°57 | 19°41 | 21° 9 | 21°58 | 28°28 | T 4 |
| W 5 | 0 51 9 | 10°52'20 | 29° 8 | 26°D14 | 27°33 | 8°27 | 21°51 | 4°49 | 21°16 | 21°27 | 27°56 | 19°37 | 21° 6 | 22° 5 | 28°26 | W 5 |
| T 6 | 0 55 6 | 11°51'31 | 11♏ 2 | 26°15 | 28°48 | 9° 6 | 22° 4 | 4°45 | 21°17 | 21°28 | 27°56 | 19°35 | 21° 3 | 22°12 | 28°24 | T 6 |
| F 7 | 0 59 2 | 12°50'44 | 22°50 | 26°27 | 0♎ 3 | 9°46 | 22°16 | 4°41 | 21°17 | 21°29 | 27°56 | 19°D35 | 20°59 | 22°18 | 28°23 | F 7 |
| S 8 | 1 2 59 | 13°49'58 | 4♐36 | 26°49 | 1°17 | 10°25 | 22°29 | 4°36 | 21°17 | 21°29 | 27°56 | 19°35 | 20°56 | 22°25 | 28°21 | S 8 |
| S 9 | 1 6 56 | 14°49'15 | 16°24 | 27°21 | 2°32 | 11° 4 | 22°42 | 4°32 | 21°18 | 21°30 | 27°56 | 19°37 | 20°53 | 22°32 | 28°19 | S 9 |
| M10 | 1 10 52 | 15°48'33 | 28°17 | 28° 2 | 3°47 | 11°43 | 22°55 | 4°28 | 21°18 | 21°30 | 27°56 | 19°39 | 20°50 | 22°38 | 28°17 | M10 |
| T 11 | 1 14 49 | 16°47'54 | 10♑22 | 28°51 | 5° 2 | 12°23 | 23° 8 | 4°23 | 21°18 | 21°31 | 27°55 | 19°40 | 20°47 | 22°45 | 28°16 | T 11 |
| W12 | 1 18 45 | 17°47'16 | 22°43 | 29°48 | 6°17 | 13° 2 | 23°21 | 4°19 | 21°19 | 21°31 | 27°55 | 19°R40 | 20°44 | 22°52 | 28°14 | W12 |
| T 13 | 1 22 42 | 18°46'40 | 5♒25 | 0♎52 | 7°32 | 13°42 | 23°34 | 4°14 | 21°19 | 21°32 | 27°55 | 19°39 | 20°40 | 22°58 | 28°12 | T 13 |
| F 14 | 1 26 38 | 19°46'05 | 18°31 | 2° 3 | 8°47 | 14°21 | 23°47 | 4°10 | 21°20 | 21°32 | 27°54 | 19°36 | 20°37 | 23° 5 | 28°11 | F 14 |
| S 15 | 1 30 35 | 20°45'32 | 2♓ 5 | 3°19 | 10° 2 | 15° 1 | 24° 0 | 4° 5 | 21°21 | 21°33 | 27°54 | 19°33 | 20°34 | 23°11 | 28°10 | S 15 |
| S 16 | 1 34 31 | 21°45'01 | 16° 6 | 4°39 | 11°17 | 15°40 | 24°14 | 4° 0 | 21°21 | 21°33 | 27°54 | 19°29 | 20°31 | 23°18 | 28° 8 | S 16 |
| M17 | 1 38 28 | 22°44'32 | 0♈33 | 6° 4 | 12°32 | 16°20 | 24°27 | 3°56 | 21°22 | 21°33 | 27°53 | 19°25 | 20°28 | 23°25 | 28° 7 | M17 |
| T 18 | 1 42 24 | 23°44'05 | 15°20 | 7°32 | 13°47 | 16°59 | 24°40 | 3°51 | 21°23 | 21°33 | 27°53 | 19°21 | 20°24 | 23°31 | 28° 5 | T 18 |
| W19 | 1 46 21 | 24°43'40 | 0♉21 | 9° 2 | 15° 2 | 17°39 | 24°53 | 3°46 | 21°24 | 21°34 | 27°52 | 19°19 | 20°21 | 23°38 | 28° 4 | W19 |
| T 20 | 1 50 18 | 25°43'16 | 15°26 | 10°36 | 16°17 | 18°18 | 25° 6 | 3°42 | 21°25 | 21°34 | 27°52 | 19°D18 | 20°18 | 23°45 | 28° 3 | T 20 |
| F 21 | 1 54 14 | 26°42'56 | 0♊26 | 12°11 | 17°32 | 18°58 | 25°19 | 3°37 | 21°26 | 21°34 | 27°51 | 19°18 | 20°15 | 23°51 | 28° 2 | F 21 |
| S 22 | 1 58 11 | 27°42'37 | 15°14 | 13°47 | 18°47 | 19°38 | 25°32 | 3°32 | 21°27 | 21°34 | 27°51 | 19°19 | 20°12 | 23°58 | 28° 1 | S 22 |
| S 23 | 2 2 7 | 28°42'20 | 29°44 | 15°25 | 20° 2 | 20°17 | 25°45 | 3°27 | 21°28 | 21°34 | 27°50 | 19°21 | 20° 9 | 24° 5 | 28° 0 | S 23 |
| M24 | 2 6 4 | 29°42'06 | 13♋53 | 17° 4 | 21°17 | 20°57 | 25°58 | 3°23 | 21°29 | 21°34 | 27°50 | 19°22 | 20° 5 | 24°11 | 27°59 | M24 |
| T 25 | 2 10 0 | 0♏41'54 | 27°40 | 18°43 | 22°32 | 21°37 | 26°11 | 3°18 | 21°30 | 21°34 | 27°49 | 19°R23 | 20° 2 | 24°18 | 27°58 | T 25 |
| W26 | 2 13 57 | 1°41'44 | 11♌ 5 | 20°23 | 23°47 | 22°17 | 26°24 | 3°13 | 21°31 | 21°R34 | 27°49 | 19°22 | 19°59 | 24°25 | 27°57 | W26 |
| T 27 | 2 17 54 | 2°41'37 | 24°10 | 22° 3 | 25° 3 | 22°57 | 26°37 | 3° 8 | 21°33 | 21°34 | 27°48 | 19°21 | 19°56 | 24°31 | 27°56 | T 27 |
| F 28 | 2 21 50 | 3°41'31 | 6♍57 | 23°44 | 26°18 | 23°37 | 26°50 | 3° 3 | 21°34 | 21°34 | 27°48 | 19°20 | 19°53 | 24°38 | 27°56 | F 28 |
| S 29 | 2 25 47 | 4°41'28 | 19°28 | 25°24 | 27°33 | 24°17 | 27° 3 | 2°58 | 21°35 | 21°34 | 27°47 | 19°17 | 19°50 | 24°44 | 27°55 | S 29 |
| S 30 | 2 29 43 | 5°41'27 | 1♎47 | 27° 4 | 28°48 | 24°57 | 27°16 | 2°54 | 21°37 | 21°34 | 27°46 | 19°15 | 19°46 | 24°51 | 27°54 | S 30 |
| M31 | 2 33 40 | 6♏41'28 | 13♎56 | 28♎44 | 0♏ 3 | 25♎36 | 27♎29 | 2♉49 | 21♌38 | 21♋34 | 27♊46 | 19♉13 | 19♉43 | 24♏58 | 27♒54 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 2s45 | 12n20 | 4n50 | 0s12 | 1s 9 | 4n16 | 1n27 | 1s35 | 0n48 | 7s12 | 1n 5 | 10n40 | 2s43 | 22s16 | 0s31 | 21n 7 | 0s38 | 16n42 | 6s44 | 17n46 | 18n 6 | 18s13 | 6s13 | 6n 9 |
| S 2 | 3 9 | 6 58 | 4 21 | 0n22 | 0 49 | 3 47 | 1 27 | 1 51 | 0 47 | 7 17 | 1 5 | 10 38 | 2 43 | 22 16 | 0 31 | 21 7 | 0 38 | 16 42 | 6 44 | 17 43 | 18 5 | 18 15 | 6 14 | 6 8 |
| M 3 | 3 32 | 1 24 | 3 39 | 0 52 | 0 29 | 3 18 | 1 27 | 2 7 | 0 47 | 7 21 | 1 5 | 10 37 | 2 44 | 22 16 | 0 30 | 21 7 | 0 38 | 16 42 | 6 44 | 17 42 | 18 4 | 18 18 | 6 15 | 6 8 |
| T 4 | 3 55 | 4s 8 | 2 47 | 1 17 | 0 10 | 2 49 | 1 28 | 2 23 | 0 46 | 7 26 | 1 5 | 10 35 | 2 44 | 22 16 | 0 30 | 21 7 | 0 38 | 16 42 | 6 44 | 17 40 | 18 3 | 18 21 | 6 15 | 6 8 |
| W 5 | 4 18 | 9 28 | 1 49 | 1 38 | 0n 8 | 2 19 | 1 28 | 2 39 | 0 46 | 7 31 | 1 5 | 10 34 | 2 44 | 22 16 | 0 30 | 21 7 | 0 38 | 16 42 | 6 44 | 17 39 | 18 3 | 18 23 | 6 16 | 6 7 |
| T 6 | 4 41 | 14 24 | 0 46 | 1 53 | 0 25 | 1 49 | 1 28 | 2 55 | 0 46 | 7 36 | 1 4 | 10 32 | 2 44 | 22 16 | 0 30 | 21 6 | 0 38 | 16 42 | 6 45 | 17 38 | 18 2 | 18 26 | 6 17 | 6 7 |
| F 7 | 5 5 | 18 47 | 0s18 | 2 2 | 0 41 | 1 20 | 1 28 | 3 10 | 0 45 | 7 41 | 1 4 | 10 31 | 2 44 | 22 16 | 0 30 | 21 6 | 0 38 | 16 42 | 6 45 | 17 38 | 18 1 | 18 28 | 6 18 | 6 7 |
| S 8 | 5 28 | 22 24 | 1 21 | 2 7 | 0 55 | 0 50 | 1 28 | 3 26 | 0 45 | 7 46 | 1 4 | 10 29 | 2 44 | 22 16 | 0 30 | 21 6 | 0 38 | 16 42 | 6 45 | 17 38 | 18 0 | 18 31 | 6 19 | 6 6 |
| S 9 | 5 51 | 25 6 | 2 21 | 2 6 | 1 8 | 0 20 | 1 28 | 3 42 | 0 44 | 7 50 | 1 4 | 10 28 | 2 44 | 22 16 | 0 30 | 21 6 | 0 38 | 16 41 | 6 45 | 17 39 | 17 59 | 18 33 | 6 20 | 6 6 |
| M10 | 6 13 | 26 43 | 3 16 | 2 0 | 1 19 | 0s10 | 1 28 | 3 58 | 0 44 | 7 55 | 1 4 | 10 26 | 2 44 | 22 16 | 0 30 | 21 6 | 0 38 | 16 41 | 6 45 | 17 39 | 17 58 | 18 36 | 6 21 | 6 6 |
| T 11 | 6 36 | 27 5 | 4 3 | 1 49 | 1 29 | 0 39 | 1 28 | 4 14 | 0 44 | 8 0 | 1 4 | 10 25 | 2 44 | 22 16 | 0 30 | 21 6 | 0 38 | 16 41 | 6 45 | 17 40 | 17 58 | 18 38 | 6 22 | 6 5 |
| W12 | 6 59 | 26 8 | 4 40 | 1 34 | 1 38 | 1 9 | 1 28 | 4 29 | 0 43 | 8 5 | 1 4 | 10 23 | 2 44 | 22 16 | 0 30 | 21 6 | 0 39 | 16 41 | 6 45 | 17 40 | 17 57 | 18 41 | 6 23 | 6 5 |
| T 13 | 7 22 | 23 50 | 5 4 | 1 15 | 1 45 | 1 39 | 1 27 | 4 45 | 0 43 | 8 10 | 1 4 | 10 21 | 2 45 | 22 16 | 0 30 | 21 6 | 0 39 | 16 41 | 6 45 | 17 39 | 17 56 | 18 44 | 6 24 | 6 5 |
| F 14 | 7 44 | 20 15 | 5 14 | 0 52 | 1 50 | 2 9 | 1 27 | 5 1 | 0 42 | 8 15 | 1 4 | 10 20 | 2 45 | 22 15 | 0 30 | 21 6 | 0 39 | 16 41 | 6 45 | 17 39 | 17 55 | 18 46 | 6 25 | 6 4 |
| S 15 | 8 7 | 15 30 | 5 6 | 0 26 | 1 55 | 2 39 | 1 26 | 5 16 | 0 42 | 8 20 | 1 4 | 10 18 | 2 45 | 22 15 | 0 30 | 21 6 | 0 39 | 16 41 | 6 45 | 17 38 | 17 54 | 18 49 | 6 25 | 6 4 |
| S 16 | 8 29 | 9 48 | 4 41 | 0s 3 | 1 58 | 3 9 | 1 26 | 5 32 | 0 42 | 8 24 | 1 4 | 10 17 | 2 45 | 22 15 | 0 30 | 21 6 | 0 39 | 16 41 | 6 45 | 17 37 | 17 53 | 18 51 | 6 26 | 6 4 |
| M17 | 8 51 | 3 24 | 3 57 | 0 34 | 2 0 | 3 39 | 1 25 | 5 47 | 0 41 | 8 29 | 1 4 | 10 15 | 2 45 | 22 15 | 0 30 | 21 5 | 0 39 | 16 41 | 6 46 | 17 35 | 17 52 | 18 54 | 6 27 | 6 3 |
| T 18 | 9 13 | 3n20 | 2 56 | 1 8 | 2 1 | 4 8 | 1 25 | 6 3 | 0 41 | 8 34 | 1 4 | 10 13 | 2 45 | 22 15 | 0 30 | 21 5 | 0 39 | 16 41 | 6 46 | 17 35 | 17 52 | 18 56 | 6 28 | 6 3 |
| W19 | 9 35 | 10 0 | 1 43 | 1 43 | 2 2 | 4 38 | 1 24 | 6 19 | 0 40 | 8 39 | 1 4 | 10 12 | 2 45 | 22 15 | 0 30 | 21 5 | 0 39 | 16 40 | 6 46 | 17 34 | 17 51 | 18 59 | 6 28 | 6 2 |
| T 20 | 9 57 | 16 8 | 0 21 | 2 20 | 2 1 | 5 7 | 1 23 | 6 34 | 0 40 | 8 43 | 1 4 | 10 10 | 2 45 | 22 15 | 0 30 | 21 5 | 0 39 | 16 40 | 6 46 | 17 34 | 17 50 | 19 1 | 6 29 | 6 2 |
| F 21 | 10 18 | 21 15 | 1n 1 | 2 59 | 2 0 | 5 37 | 1 22 | 6 50 | 0 39 | 8 48 | 1 4 | 10 9 | 2 45 | 22 14 | 0 30 | 21 5 | 0 39 | 16 40 | 6 46 | 17 34 | 17 49 | 19 4 | 6 30 | 6 2 |
| S 22 | 10 40 | 24 56 | 2 18 | 3 38 | 1 58 | 6 6 | 1 21 | 7 5 | 0 39 | 8 53 | 1 4 | 10 7 | 2 45 | 22 14 | 0 30 | 21 5 | 0 39 | 16 40 | 6 46 | 17 34 | 17 48 | 19 6 | 6 31 | 6 1 |
| S 23 | 11 1 | 26 52 | 3 25 | 4 18 | 1 55 | 6 36 | 1 21 | 7 20 | 0 38 | 8 58 | 1 4 | 10 5 | 2 45 | 22 14 | 0 30 | 21 5 | 0 39 | 16 40 | 6 46 | 17 34 | 17 47 | 19 9 | 6 31 | 6 1 |
| M24 | 11 22 | 27 0 | 4 18 | 4 59 | 1 52 | 7 5 | 1 20 | 7 36 | 0 38 | 9 3 | 1 4 | 10 4 | 2 45 | 22 14 | 0 30 | 21 5 | 0 39 | 16 40 | 6 46 | 17 35 | 17 47 | 19 11 | 6 32 | 6 1 |
| T 25 | 11 43 | 25 26 | 4 54 | 5 41 | 1 48 | 7 34 | 1 18 | 7 51 | 0 38 | 9 7 | 1 4 | 10 2 | 2 45 | 22 14 | 0 30 | 21 5 | 0 39 | 16 40 | 6 46 | 17 35 | 17 46 | 19 14 | 6 33 | 6 0 |
| W26 | 12 4 | 22 28 | 5 13 | 6 22 | 1 44 | 8 2 | 1 17 | 8 6 | 0 37 | 9 12 | 1 4 | 10 0 | 2 45 | 22 13 | 0 30 | 21 5 | 0 39 | 16 40 | 6 46 | 17 35 | 17 45 | 19 16 | 6 33 | 6 0 |
| T 27 | 12 25 | 18 25 | 5 15 | 7 4 | 1 39 | 8 31 | 1 16 | 8 21 | 0 37 | 9 17 | 1 4 | 9 59 | 2 45 | 22 13 | 0 30 | 21 5 | 0 39 | 16 40 | 6 46 | 17 35 | 17 44 | 19 19 | 6 34 | 5 59 |
| F 28 | 12 45 | 13 38 | 5 1 | 7 45 | 1 34 | 8 59 | 1 15 | 8 37 | 0 36 | 9 21 | 1 4 | 9 57 | 2 45 | 22 13 | 0 30 | 21 5 | 0 39 | 16 40 | 6 47 | 17 34 | 17 43 | 19 21 | 6 35 | 5 59 |
| S 29 | 13 6 | 8 22 | 4 34 | 8 27 | 1 29 | 9 28 | 1 14 | 8 52 | 0 36 | 9 26 | 1 4 | 9 56 | 2 45 | 22 13 | 0 30 | 21 5 | 0 39 | 16 40 | 6 47 | 17 34 | 17 42 | 19 24 | 6 35 | 5 59 |
| S 30 | 13 26 | 2 52 | 3 54 | 9 8 | 1 23 | 9 56 | 1 12 | 9 7 | 0 35 | 9 31 | 1 4 | 9 54 | 2 45 | 22 13 | 0 30 | 21 5 | 0 39 | 16 39 | 6 47 | 17 33 | 17 41 | 19 26 | 6 36 | 5 58 |
| M31 | 13s45 | 2s41 | 3n 3 | 9s49 | 1n18 | 10s24 | 1n11 | 9s22 | 0n35 | 9s35 | 1n 4 | 9n52 | 2s45 | 22s12 | 0s30 | 21n 5 | 0s39 | 16n39 | 6s47 | 17n32 | 17n41 | 19s29 | 6s36 | 5n58 |

Julian Day Number = 2418945.5, Delta T = 12.10 sec
Ecliptic obliquity = 23°27'10, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 23°29'38, Lahiri = 22°36'38



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## NOVEMBER 1910

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 37 36 | 7♏41'31 | 25♎56 | 0♏24 | 1♏19 | 26♎17 | 27♎42 | 2°R44 | 21♑40 | 21°R34 | 27°R45 | 19°R12 | 19♉40 | 25♏ 4 | 27°R53 | T 1 |
| W 2 | 2 41 33 | 8°41'35 | 7♏49 | 2° 4 | 2°34 | 26°57 | 27°55 | 2♉39 | 21°41 | 21♋34 | 27♊44 | 19♉11 | 19°37 | 25°11 | 27♒53 | W 2 |
| T 3 | 2 45 29 | 9°41'42 | 19°38 | 3°43 | 3°49 | 27°37 | 28° 8 | 2°34 | 21°43 | 21°33 | 27°43 | 19°D11 | 19°34 | 25°18 | 27°52 | T 3 |
| F 4 | 2 49 26 | 10°41'51 | 1♐25 | 5°23 | 5° 5 | 28°17 | 28°21 | 2°30 | 21°44 | 21°33 | 27°43 | 19°11 | 19°30 | 25°24 | 27°52 | F 4 |
| S 5 | 2 53 22 | 11°42'01 | 13°12 | 7° 1 | 6°20 | 28°57 | 28°34 | 2°25 | 21°46 | 21°33 | 27°42 | 19°12 | 19°27 | 25°31 | 27°52 | S 5 |
| S 6 | 2 57 19 | 12°42'13 | 25° 2 | 8°40 | 7°35 | 29°37 | 28°47 | 2°20 | 21°48 | 21°32 | 27°41 | 19°12 | 19°24 | 25°38 | 27°52 | S 6 |
| M 7 | 3 1 16 | 13°42'27 | 6♑58 | 10°18 | 8°51 | 0♏17 | 29° 0 | 2°15 | 21°50 | 21°32 | 27°40 | 19°13 | 19°21 | 25°44 | 27°51 | M 7 |
| T 8 | 3 5 12 | 14°42'42 | 19° 4 | 11°55 | 10° 6 | 0°58 | 29°13 | 2°11 | 21°51 | 21°31 | 27°40 | 19°14 | 19°18 | 25°51 | 27°51 | T 8 |
| W 9 | 3 9 9 | 15°42'59 | 1♒24 | 13°33 | 11°21 | 1°38 | 29°25 | 2° 6 | 21°53 | 21°31 | 27°39 | 19°14 | 19°15 | 25°58 | 27°D51 | W 9 |
| T 10 | 3 13 5 | 16°43'17 | 14° 1 | 15°10 | 12°37 | 2°18 | 29°38 | 2° 2 | 21°55 | 21°30 | 27°38 | 19°R14 | 19°11 | 26° 4 | 27°51 | T 10 |
| F 11 | 3 17 2 | 17°43'36 | 27° 0 | 16°46 | 13°52 | 2°59 | 29°51 | 1°57 | 21°57 | 21°30 | 27°37 | 19°14 | 19° 8 | 26°11 | 27°52 | F 11 |
| S 12 | 3 20 58 | 18°43'57 | 10♓25 | 18°22 | 15° 7 | 3°39 | 0♏ 4 | 1°52 | 21°59 | 21°29 | 27°36 | 19°D14 | 19° 5 | 26°18 | 27°52 | S 12 |
| S 13 | 3 24 55 | 19°44'19 | 24°16 | 19°58 | 16°23 | 4°19 | 0°16 | 1°48 | 22° 1 | 21°29 | 27°35 | 19°14 | 19° 2 | 26°24 | 27°52 | S 13 |
| M14 | 3 28 51 | 20°44'43 | 8♈34 | 21°34 | 17°38 | 5° 0 | 0°29 | 1°44 | 22° 3 | 21°28 | 27°34 | 19°14 | 18°59 | 26°31 | 27°52 | M14 |
| T 15 | 3 32 48 | 21°45'08 | 23°17 | 23° 9 | 18°53 | 5°40 | 0°42 | 1°39 | 22° 5 | 21°28 | 27°33 | 19°14 | 18°56 | 26°37 | 27°53 | T 15 |
| W16 | 3 36 45 | 22°45'35 | 8♉19 | 24°44 | 20° 9 | 6°21 | 0°54 | 1°35 | 22° 8 | 21°27 | 27°33 | 19°14 | 18°52 | 26°44 | 27°53 | W16 |
| T 17 | 3 40 41 | 23°46'03 | 23°31 | 26°19 | 21°24 | 7° 1 | 1° 7 | 1°31 | 22°10 | 21°26 | 27°32 | 19°R14 | 18°49 | 26°51 | 27°54 | T 17 |
| F 18 | 3 44 38 | 24°46'32 | 8♊46 | 27°54 | 22°40 | 7°42 | 1°19 | 1°26 | 22°12 | 21°25 | 27°31 | 19°14 | 18°46 | 26°57 | 27°54 | F 18 |
| S 19 | 3 48 34 | 25°47'04 | 23°51 | 29°28 | 23°55 | 8°22 | 1°32 | 1°22 | 22°14 | 21°25 | 27°30 | 19°14 | 18°43 | 27° 4 | 27°55 | S 19 |
| S 20 | 3 52 31 | 26°47'37 | 8♋40 | 1♐ 2 | 25°10 | 9° 3 | 1°44 | 1°18 | 22°17 | 21°24 | 27°29 | 19°13 | 18°40 | 27°11 | 27°55 | S 20 |
| M21 | 3 56 27 | 27°48'12 | 23° 6 | 2°36 | 26°26 | 9°44 | 1°57 | 1°14 | 22°19 | 21°23 | 27°28 | 19°12 | 18°36 | 27°17 | 27°56 | M21 |
| T 22 | 4 0 24 | 28°48'48 | 7♌ 5 | 4° 9 | 27°41 | 10°24 | 2° 9 | 1°10 | 22°22 | 21°22 | 27°27 | 19°11 | 18°33 | 27°24 | 27°57 | T 22 |
| W23 | 4 4 21 | 29°49'26 | 20°37 | 5°43 | 28°57 | 11° 5 | 2°22 | 1° 6 | 22°24 | 21°21 | 27°26 | 19°10 | 18°30 | 27°31 | 27°58 | W23 |
| T 24 | 4 8 17 | 0♐50'06 | 3♍43 | 7°16 | 0♐12 | 11°46 | 2°34 | 1° 2 | 22°26 | 21°20 | 27°25 | 19°D10 | 18°27 | 27°37 | 27°59 | T 24 |
| F 25 | 4 12 14 | 1°50'47 | 16°26 | 8°50 | 1°28 | 12°27 | 2°46 | 0°58 | 22°29 | 21°19 | 27°24 | 19°11 | 18°24 | 27°44 | 28° 0 | F 25 |
| S 26 | 4 16 10 | 2°51'30 | 28°50 | 10°23 | 2°43 | 13° 8 | 2°58 | 0°55 | 22°32 | 21°18 | 27°22 | 19°12 | 18°21 | 27°51 | 28° 1 | S 26 |
| S 27 | 4 20 7 | 3°52'15 | 10♎59 | 11°56 | 3°58 | 13°49 | 3°10 | 0°51 | 22°34 | 21°17 | 27°21 | 19°13 | 18°17 | 27°57 | 28° 2 | S 27 |
| M28 | 4 24 3 | 4°53'01 | 22°58 | 13°29 | 5°14 | 14°30 | 3°22 | 0°47 | 22°37 | 21°16 | 27°20 | 19°14 | 18°14 | 28° 4 | 28° 3 | M28 |
| T 29 | 4 28 0 | 5°53'48 | 4♏50 | 15° 1 | 6°29 | 15°10 | 3°35 | 0°44 | 22°39 | 21°15 | 27°19 | 19°16 | 18°11 | 28°11 | 28° 4 | T 29 |
| W30 | 4 31 56 | 6♐54'37 | 16♏38 | 16♐34 | 7♐45 | 15♏51 | 3♏47 | 0♑41 | 22♑42 | 21♋14 | 27♊18 | 19°R16 | 18♑ 8 | 28♏17 | 28♒ 5 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s 5 | 8s 4 | 2n 6 | 10s30 | 1n12 | 10s51 | 1n 9 | 9s37 | 0n34 | 9s40 | 1n 4 | 9n51 | 2s45 | 22s12 | 0s30 | 21n 5 | 0s39 | 16n39 | 6s47 | 17n32 | 17n40 | 19s31 | 6s37 | 5n57 |
| W 2 | 14 24 | 13 8 | 1 3 | 11 10 | 1 5 | 11 18 | 1 8 | 9 52 | 0 34 | 9 45 | 1 4 | 9 49 | 2 45 | 22 12 | 0 30 | 21 5 | 0 39 | 16 39 | 6 47 | 17 32 | 17 39 | 19 33 | 6 37 | 5 57 |
| T 3 | 14 44 | 17 42 | 0s 3 | 11 50 | 0 59 | 11 45 | 1 6 | 10 7 | 0 33 | 9 49 | 1 4 | 9 48 | 2 45 | 22 12 | 0 30 | 21 5 | 0 39 | 16 39 | 6 47 | 17 32 | 17 38 | 19 36 | 6 38 | 5 57 |
| F 4 | 15 2 | 21 33 | 1 8 | 12 30 | 0 53 | 12 12 | 1 5 | 10 21 | 0 33 | 9 54 | 1 4 | 9 46 | 2 45 | 22 11 | 0 30 | 21 5 | 0 39 | 16 39 | 6 47 | 17 32 | 17 37 | 19 38 | 6 38 | 5 56 |
| S 5 | 15 21 | 24 32 | 2 10 | 13 8 | 0 46 | 12 39 | 1 3 | 10 36 | 0 32 | 9 58 | 1 4 | 9 45 | 2 44 | 22 11 | 0 30 | 21 5 | 0 39 | 16 39 | 6 47 | 17 32 | 17 36 | 19 41 | 6 39 | 5 56 |
| S 6 | 15 40 | 26 28 | 3 6 | 13 46 | 0 40 | 13 5 | 1 1 | 10 51 | 0 32 | 10 3 | 1 4 | 9 43 | 2 44 | 22 11 | 0 30 | 21 5 | 0 39 | 16 39 | 6 47 | 17 32 | 17 35 | 19 43 | 6 39 | 5 55 |
| M 7 | 15 58 | 27 11 | 3 56 | 14 24 | 0 33 | 13 31 | 1 0 | 11 5 | 0 32 | 10 8 | 1 4 | 9 42 | 2 44 | 22 10 | 0 30 | 21 5 | 0 39 | 16 39 | 6 47 | 17 32 | 17 34 | 19 46 | 6 40 | 5 55 |
| T 8 | 16 16 | 26 38 | 4 35 | 15 0 | 0 26 | 13 56 | 0 58 | 11 20 | 0 31 | 10 12 | 1 4 | 9 40 | 2 44 | 22 10 | 0 30 | 21 5 | 0 39 | 16 39 | 6 47 | 17 32 | 17 34 | 19 48 | 6 40 | 5 55 |
| W 9 | 16 33 | 24 47 | 5 3 | 15 36 | 0 20 | 14 21 | 0 56 | 11 34 | 0 31 | 10 17 | 1 4 | 9 39 | 2 44 | 22 10 | 0 30 | 21 6 | 0 39 | 16 39 | 6 47 | 17 33 | 17 33 | 19 51 | 6 41 | 5 54 |
| T 10 | 16 51 | 21 41 | 5 17 | 16 11 | 0 13 | 14 46 | 0 54 | 11 49 | 0 30 | 10 21 | 1 4 | 9 37 | 2 44 | 22 9 | 0 30 | 21 6 | 0 39 | 16 39 | 6 47 | 17 33 | 17 32 | 19 53 | 6 41 | 5 54 |
| F 11 | 17 8 | 17 27 | 5 15 | 16 46 | 0 6 | 15 11 | 0 52 | 12 3 | 0 30 | 10 26 | 1 4 | 9 36 | 2 44 | 22 9 | 0 30 | 21 6 | 0 39 | 16 38 | 6 47 | 17 33 | 17 31 | 19 55 | 6 41 | 5 53 |
| S 12 | 17 24 | 12 14 | 4 57 | 17 19 | 0s 1 | 15 35 | 0 50 | 12 17 | 0 29 | 10 30 | 1 4 | 9 34 | 2 44 | 22 9 | 0 30 | 21 6 | 0 39 | 16 38 | 6 47 | 17 33 | 17 30 | 19 58 | 6 42 | 5 53 |
| S 13 | 17 41 | 6 16 | 4 21 | 17 52 | 0 7 | 15 58 | 0 48 | 12 31 | 0 29 | 10 34 | 1 4 | 9 33 | 2 44 | 22 8 | 0 30 | 21 6 | 0 39 | 16 38 | 6 48 | 17 33 | 17 29 | 20 0 | 6 42 | 5 53 |
| M14 | 17 57 | 0n13 | 3 28 | 18 24 | 0 14 | 16 22 | 0 46 | 12 45 | 0 28 | 10 39 | 1 4 | 9 31 | 2 43 | 22 8 | 0 30 | 21 6 | 0 39 | 16 38 | 6 48 | 17 33 | 17 28 | 20 3 | 6 42 | 5 52 |
| T 15 | 18 13 | 6 53 | 2 20 | 18 54 | 0 21 | 16 44 | 0 44 | 12 59 | 0 28 | 10 43 | 1 4 | 9 30 | 2 43 | 22 8 | 0 30 | 21 6 | 0 39 | 16 38 | 6 48 | 17 33 | 17 28 | 20 5 | 6 42 | 5 52 |
| W16 | 18 28 | 13 20 | 1 0 | 19 24 | 0 27 | 17 7 | 0 42 | 13 13 | 0 27 | 10 48 | 1 4 | 9 29 | 2 43 | 22 7 | 0 30 | 21 6 | 0 39 | 16 38 | 6 48 | 17 33 | 17 27 | 20 7 | 6 43 | 5 51 |
| T 17 | 18 43 | 19 3 | 0n24 | 19 53 | 0 34 | 17 29 | 0 40 | 13 27 | 0 27 | 10 52 | 1 4 | 9 27 | 2 43 | 22 7 | 0 30 | 21 6 | 0 39 | 16 38 | 6 48 | 17 33 | 17 26 | 20 10 | 6 43 | 5 51 |
| F 18 | 18 58 | 23 32 | 1 46 | 20 21 | 0 40 | 17 50 | 0 38 | 13 41 | 0 26 | 10 56 | 1 4 | 9 26 | 2 43 | 22 7 | 0 30 | 21 6 | 0 39 | 16 38 | 6 48 | 17 33 | 17 25 | 20 12 | 6 43 | 5 51 |
| S 19 | 19 13 | 26 19 | 3 1 | 20 48 | 0 46 | 18 11 | 0 36 | 13 54 | 0 25 | 11 0 | 1 4 | 9 25 | 2 43 | 22 6 | 0 30 | 21 6 | 0 39 | 16 38 | 6 48 | 17 33 | 17 24 | 20 15 | 6 43 | 5 50 |
| S 20 | 19 27 | 27 11 | 4 2 | 21 14 | 0 53 | 18 32 | 0 34 | 14 8 | 0 25 | 11 5 | 1 4 | 9 23 | 2 43 | 22 6 | 0 30 | 21 7 | 0 39 | 16 38 | 6 48 | 17 32 | 17 23 | 20 17 | 6 43 | 5 50 |
| M21 | 19 41 | 26 10 | 4 45 | 21 39 | 0 59 | 18 51 | 0 31 | 14 21 | 0 24 | 11 9 | 1 4 | 9 22 | 2 42 | 22 5 | 0 30 | 21 7 | 0 39 | 16 38 | 6 48 | 17 32 | 17 22 | 20 19 | 6 44 | 5 49 |
| T 22 | 19 54 | 23 31 | 5 10 | 22 3 | 1 5 | 19 11 | 0 29 | 14 34 | 0 24 | 11 13 | 1 4 | 9 21 | 2 42 | 22 5 | 0 30 | 21 7 | 0 39 | 16 38 | 6 48 | 17 32 | 17 21 | 20 22 | 6 44 | 5 49 |
| W23 | 20 7 | 19 38 | 5 17 | 22 26 | 1 11 | 19 30 | 0 27 | 14 48 | 0 23 | 11 17 | 1 5 | 9 20 | 2 42 | 22 5 | 0 30 | 21 7 | 0 39 | 16 38 | 6 48 | 17 32 | 17 21 | 20 24 | 6 44 | 5 49 |
| T 24 | 20 20 | 14 55 | 5 7 | 22 47 | 1 16 | 19 48 | 0 25 | 15 1 | 0 23 | 11 21 | 1 5 | 9 19 | 2 42 | 22 4 | 0 30 | 21 7 | 0 39 | 16 38 | 6 48 | 17 32 | 17 20 | 20 26 | 6 44 | 5 48 |
| F 25 | 20 33 | 9 42 | 4 42 | 23 8 | 1 22 | 20 6 | 0 22 | 15 14 | 0 22 | 11 26 | 1 5 | 9 17 | 2 42 | 22 4 | 0 30 | 21 7 | 0 39 | 16 38 | 6 48 | 17 32 | 17 19 | 20 29 | 6 44 | 5 48 |
| S 26 | 20 45 | 4 12 | 4 5 | 23 27 | 1 27 | 20 23 | 0 20 | 15 27 | 0 22 | 11 30 | 1 5 | 9 16 | 2 42 | 22 3 | 0 30 | 21 7 | 0 39 | 16 38 | 6 48 | 17 32 | 17 18 | 20 31 | 6 44 | 5 47 |
| S 27 | 20 56 | 1s20 | 3 17 | 23 45 | 1 32 | 20 40 | 0 18 | 15 39 | 0 21 | 11 34 | 1 5 | 9 15 | 2 41 | 22 3 | 0 30 | 21 8 | 0 39 | 16 38 | 6 48 | 17 32 | 17 17 | 20 34 | 6 44 | 5 47 |
| M28 | 21 7 | 6 45 | 2 21 | 24 2 | 1 37 | 20 56 | 0 15 | 15 52 | 0 21 | 11 38 | 1 5 | 9 14 | 2 41 | 22 2 | 0 30 | 21 8 | 0 39 | 16 38 | 6 48 | 17 33 | 17 16 | 20 36 | 6 44 | 5 47 |
| T 29 | 21 18 | 11 54 | 1 19 | 24 18 | 1 42 | 21 12 | 0 13 | 16 5 | 0 20 | 11 42 | 1 5 | 9 13 | 2 41 | 22 2 | 0 30 | 21 8 | 0 39 | 16 38 | 6 48 | 17 33 | 17 15 | 20 38 | 6 44 | 5 46 |
| W30 | 21s29 | 16s35 | 0n15 | 24s32 | 1s46 | 21s26 | 0n11 | 16s17 | 0n20 | 11s46 | 1n 5 | 9n12 | 2s41 | 22s 2 | 0s30 | 21n 8 | 0s39 | 16n38 | 6s48 | 17n33 | 17n14 | 20s41 | 6s44 | 5n46 |

Julian Day Number = 2418976.5, Delta T = 12.21 sec
Ecliptic obliquity = 23°27'09, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 23°29'42, Lahiri = 22°36'42


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1910

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 35 53 | 7♐55'28 | 28♏24 | 18♐ 6 | 9♐ 0 | 16♏33 | 3♏58 | 0°R37 | 22♑45 | 21°R13 | 27°R17 | 19°R16 | 18♉ 5 | 28♏24 | 28♒ 7 | T 1 |
| F 2 | 4 39 50 | 8°56'19 | 10♐13 | 19°39 | 10°16 | 17°14 | 4°10 | 0♉34 | 22°48 | 21♋12 | 27♊16 | 19♉15 | 18° 2 | 28°30 | 28° 8 | F 2 |
| S 3 | 4 43 46 | 9°57'12 | 22° 4 | 21°11 | 11°31 | 17°55 | 4°22 | 0°31 | 22°50 | 21°11 | 27°15 | 19°12 | 17°58 | 28°37 | 28° 9 | S 3 |
| S 4 | 4 47 43 | 10°58'06 | 4♑ 1 | 22°43 | 12°47 | 18°36 | 4°34 | 0°28 | 22°53 | 21°10 | 27°14 | 19° 9 | 17°55 | 28°44 | 28°11 | S 4 |
| M 5 | 4 51 39 | 11°59'00 | 16° 6 | 24°15 | 14° 2 | 19°17 | 4°46 | 0°25 | 22°56 | 21° 8 | 27°13 | 19° 5 | 17°52 | 28°50 | 28°12 | M 5 |
| T 6 | 4 55 36 | 12°59'56 | 28°19 | 25°47 | 15°18 | 19°58 | 4°57 | 0°22 | 22°59 | 21° 7 | 27°11 | 19° 1 | 17°49 | 28°57 | 28°14 | T 6 |
| W 7 | 4 59 32 | 14° 0'52 | 10♒44 | 27°19 | 16°33 | 20°39 | 5° 9 | 0°19 | 23° 2 | 21° 6 | 27°10 | 18°57 | 17°46 | 29° 4 | 28°16 | W 7 |
| T 8 | 5 3 29 | 15° 1'50 | 23°24 | 28°50 | 17°49 | 21°21 | 5°20 | 0°16 | 23° 5 | 21° 5 | 27° 9 | 18°54 | 17°42 | 29°10 | 28°17 | T 8 |
| F 9 | 5 7 25 | 16° 2'47 | 6♓20 | 0♑21 | 19° 4 | 22° 2 | 5°32 | 0°14 | 23° 8 | 21° 3 | 27° 8 | 18°53 | 17°39 | 29°17 | 28°19 | F 9 |
| S 10 | 5 11 22 | 17° 3'46 | 19°36 | 1°52 | 20°20 | 22°43 | 5°43 | 0°11 | 23°11 | 21° 2 | 27° 7 | 18°D52 | 17°36 | 29°24 | 28°21 | S 10 |
| S 11 | 5 15 19 | 18° 4'45 | 3♈14 | 3°22 | 21°35 | 23°25 | 5°54 | 0° 9 | 23°14 | 21° 1 | 27° 6 | 18°53 | 17°33 | 29°30 | 28°23 | S 11 |
| M12 | 5 19 15 | 19° 5'44 | 17°16 | 4°52 | 22°50 | 24° 6 | 6° 5 | 0° 6 | 23°17 | 20°59 | 27° 4 | 18°54 | 17°30 | 29°37 | 28°25 | M12 |
| T 13 | 5 23 12 | 20° 6'44 | 1♉41 | 6°21 | 24° 6 | 24°48 | 6°17 | 0° 4 | 23°20 | 20°58 | 27° 3 | 18°56 | 17°27 | 29°44 | 28°27 | T 13 |
| W14 | 5 27 8 | 21° 7'45 | 16°27 | 7°50 | 25°21 | 25°29 | 6°28 | 0° 2 | 23°23 | 20°56 | 27° 2 | 18°R57 | 17°23 | 29°50 | 28°29 | W14 |
| T 15 | 5 31 5 | 22° 8'46 | 1♊29 | 9°18 | 26°37 | 26°11 | 6°39 | 29♈59 | 23°26 | 20°55 | 27° 1 | 18°56 | 17°20 | 29°57 | 28°31 | T 15 |
| F 16 | 5 35 1 | 23° 9'48 | 16°38 | 10°44 | 27°52 | 26°52 | 6°49 | 29°58 | 23°30 | 20°53 | 27° 0 | 18°54 | 17°17 | 0♐ 4 | 28°33 | F 16 |
| S 17 | 5 38 58 | 24°10'50 | 1♋46 | 12°10 | 29° 8 | 27°34 | 7° 0 | 29°56 | 23°33 | 20°52 | 26°59 | 18°50 | 17°14 | 0°10 | 28°35 | S 17 |
| S 18 | 5 42 54 | 25°11'53 | 16°43 | 13°33 | 0♑23 | 28°15 | 7°11 | 29°54 | 23°36 | 20°51 | 26°57 | 18°45 | 17°11 | 0°17 | 28°38 | S 18 |
| M19 | 5 46 51 | 26°12'57 | 1♌19 | 14°56 | 1°39 | 28°57 | 7°22 | 29°53 | 23°39 | 20°49 | 26°56 | 18°39 | 17° 8 | 0°24 | 28°40 | M19 |
| T 20 | 5 50 48 | 27°14'02 | 15°30 | 16°16 | 2°54 | 29°39 | 7°32 | 29°51 | 23°42 | 20°48 | 26°55 | 18°33 | 17° 4 | 0°30 | 28°42 | T 20 |
| W21 | 5 54 44 | 28°15'07 | 29°12 | 17°33 | 4°10 | 0♐20 | 7°43 | 29°50 | 23°46 | 20°46 | 26°54 | 18°28 | 17° 1 | 0°37 | 28°45 | W21 |
| T 22 | 5 58 41 | 29°16'13 | 12♍26 | 18°48 | 5°25 | 1° 2 | 7°53 | 29°49 | 23°49 | 20°44 | 26°53 | 18°25 | 16°58 | 0°43 | 28°47 | T 22 |
| F 23 | 6 2 37 | 0♑17'20 | 25°13 | 20° 0 | 6°40 | 1°44 | 8° 3 | 29°47 | 23°52 | 20°43 | 26°51 | 18°D23 | 16°55 | 0°50 | 28°50 | F 23 |
| S 24 | 6 6 34 | 1°18'27 | 7♎38 | 21° 7 | 7°56 | 2°26 | 8°14 | 29°46 | 23°56 | 20°41 | 26°50 | 18°23 | 16°52 | 0°57 | 28°52 | S 24 |
| S 25 | 6 10 30 | 2°19'35 | 19°46 | 22°11 | 9°11 | 3° 8 | 8°24 | 29°45 | 23°59 | 20°40 | 26°49 | 18°24 | 16°48 | 1° 3 | 28°55 | S 25 |
| M26 | 6 14 27 | 3°20'44 | 1♏41 | 23° 9 | 10°27 | 3°50 | 8°34 | 29°45 | 24° 2 | 20°38 | 26°48 | 18°26 | 16°45 | 1°10 | 28°57 | M26 |
| T 27 | 6 18 23 | 4°21'53 | 13°29 | 24° 1 | 11°42 | 4°32 | 8°44 | 29°44 | 24° 6 | 20°37 | 26°47 | 18°R27 | 16°42 | 1°17 | 29° 0 | T 27 |
| W28 | 6 22 20 | 5°23'03 | 25°15 | 24°46 | 12°58 | 5°14 | 8°53 | 29°43 | 24° 9 | 20°35 | 26°45 | 18°27 | 16°39 | 1°23 | 29° 3 | W28 |
| T 29 | 6 26 17 | 6°24'13 | 7♐ 2 | 25°24 | 14°13 | 5°56 | 9° 3 | 29°43 | 24°12 | 20°33 | 26°44 | 18°25 | 16°36 | 1°30 | 29° 6 | T 29 |
| F 30 | 6 30 13 | 7°25'23 | 18°54 | 25°53 | 15°28 | 6°38 | 9°13 | 29°42 | 24°16 | 20°32 | 26°43 | 18°20 | 16°33 | 1°37 | 29° 8 | F 30 |
| S 31 | 6 34 10 | 8♑26'34 | 0♑53 | 26♑13 | 16♑44 | 7♐20 | 9♏22 | 29♈42 | 24♑19 | 20♋30 | 26♊42 | 18♉14 | 16♉29 | 1♐43 | 29♒11 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s39 | 20s38 | 0s50 | 24s45 | 1s51 | 21s41 | 0n 8 | 16s29 | 0n19 | 11s50 | 1n 5 | 9n11 | 2s41 | 22s 1 | 0s29 | 21n 8 | 0s39 | 16n38 | 6s48 | 17n33 | 17n14 | 20s43 | 6s44 | 5n45 |
| F 2 | 21 48 | 23 52 | 1 53 | 24 57 | 1 55 | 21 54 | 0 6 | 16 41 | 0 18 | 11 54 | 1 5 | 9 10 | 2 40 | 22 1 | 0 29 | 21 8 | 0 39 | 16 38 | 6 48 | 17 33 | 17 13 | 20 45 | 6 44 | 5 45 |
| S 3 | 21 57 | 26 4 | 2 51 | 25 8 | 1 59 | 22 7 | 0 3 | 16 54 | 0 18 | 11 58 | 1 5 | 9 9 | 2 40 | 22 0 | 0 29 | 21 9 | 0 39 | 16 38 | 6 48 | 17 32 | 17 12 | 20 48 | 6 43 | 5 45 |
| S 4 | 22 6 | 27 6 | 3 42 | 25 17 | 2 2 | 22 20 | 0 1 | 17 5 | 0 17 | 12 2 | 1 5 | 9 9 | 2 40 | 22 0 | 0 29 | 21 9 | 0 39 | 16 37 | 6 48 | 17 31 | 17 11 | 20 50 | 6 43 | 5 44 |
| M 5 | 22 14 | 26 51 | 4 24 | 25 25 | 2 5 | 22 31 | 0s 1 | 17 17 | 0 17 | 12 5 | 1 5 | 9 8 | 2 40 | 21 59 | 0 29 | 21 9 | 0 39 | 16 37 | 6 48 | 17 30 | 17 10 | 20 52 | 6 43 | 5 44 |
| T 6 | 22 22 | 25 18 | 4 54 | 25 31 | 2 8 | 22 42 | 0 4 | 17 29 | 0 16 | 12 9 | 1 5 | 9 7 | 2 39 | 21 59 | 0 29 | 21 9 | 0 39 | 16 37 | 6 48 | 17 29 | 17 9 | 20 54 | 6 43 | 5 44 |
| W 7 | 22 30 | 22 32 | 5 11 | 25 36 | 2 11 | 22 53 | 0 6 | 17 41 | 0 16 | 12 13 | 1 5 | 9 6 | 2 39 | 21 58 | 0 29 | 21 9 | 0 39 | 16 37 | 6 48 | 17 28 | 17 8 | 20 57 | 6 43 | 5 43 |
| T 8 | 22 37 | 18 39 | 5 13 | 25 40 | 2 13 | 23 2 | 0 9 | 17 52 | 0 15 | 12 17 | 1 5 | 9 6 | 2 39 | 21 58 | 0 29 | 21 9 | 0 39 | 16 37 | 6 48 | 17 27 | 17 7 | 20 59 | 6 43 | 5 43 |
| F 9 | 22 43 | 13 50 | 5 0 | 25 42 | 2 15 | 23 11 | 0 11 | 18 3 | 0 14 | 12 20 | 1 6 | 9 5 | 2 39 | 21 57 | 0 29 | 21 10 | 0 39 | 16 37 | 6 48 | 17 27 | 17 6 | 21 1 | 6 42 | 5 42 |
| S 10 | 22 49 | 8 16 | 4 30 | 25 42 | 2 16 | 23 19 | 0 13 | 18 14 | 0 14 | 12 24 | 1 6 | 9 4 | 2 38 | 21 57 | 0 29 | 21 10 | 0 39 | 16 37 | 6 48 | 17 27 | 17 6 | 21 4 | 6 42 | 5 42 |
| S 11 | 22 55 | 2 9 | 3 45 | 25 42 | 2 17 | 23 27 | 0 16 | 18 25 | 0 13 | 12 28 | 1 6 | 9 4 | 2 38 | 21 56 | 0 29 | 21 10 | 0 39 | 16 37 | 6 48 | 17 27 | 17 5 | 21 6 | 6 42 | 5 42 |
| M12 | 23 0 | 4n15 | 2 45 | 25 39 | 2 18 | 23 34 | 0 18 | 18 36 | 0 13 | 12 31 | 1 6 | 9 3 | 2 38 | 21 56 | 0 29 | 21 10 | 0 39 | 16 37 | 6 48 | 17 27 | 17 4 | 21 8 | 6 41 | 5 41 |
| T 13 | 23 5 | 10 37 | 1 33 | 25 36 | 2 18 | 23 40 | 0 20 | 18 47 | 0 12 | 12 35 | 1 6 | 9 2 | 2 38 | 21 55 | 0 29 | 21 10 | 0 39 | 16 37 | 6 48 | 17 28 | 17 3 | 21 11 | 6 41 | 5 41 |
| W14 | 23 9 | 16 33 | 0 14 | 25 30 | 2 17 | 23 45 | 0 23 | 18 57 | 0 12 | 12 38 | 1 6 | 9 2 | 2 37 | 21 54 | 0 29 | 21 11 | 0 39 | 16 37 | 6 48 | 17 28 | 17 2 | 21 13 | 6 41 | 5 41 |
| T 15 | 23 13 | 21 35 | 1n 8 | 25 23 | 2 16 | 23 50 | 0 25 | 19 8 | 0 11 | 12 42 | 1 6 | 9 1 | 2 37 | 21 54 | 0 29 | 21 11 | 0 39 | 16 37 | 6 48 | 17 28 | 17 1 | 21 15 | 6 40 | 5 40 |
| F 16 | 23 17 | 25 12 | 2 26 | 25 15 | 2 15 | 23 54 | 0 27 | 19 18 | 0 10 | 12 45 | 1 6 | 9 1 | 2 37 | 21 53 | 0 29 | 21 11 | 0 39 | 16 37 | 6 48 | 17 27 | 17 0 | 21 17 | 6 40 | 5 40 |
| S 17 | 23 19 | 26 59 | 3 33 | 25 6 | 2 12 | 23 57 | 0 30 | 19 28 | 0 10 | 12 49 | 1 6 | 9 1 | 2 37 | 21 53 | 0 29 | 21 11 | 0 39 | 16 37 | 6 48 | 17 26 | 16 59 | 21 20 | 6 40 | 5 39 |
| S 18 | 23 22 | 26 46 | 4 24 | 24 54 | 2 9 | 23 59 | 0 32 | 19 38 | 0 9 | 12 52 | 1 6 | 9 0 | 2 36 | 21 52 | 0 29 | 21 12 | 0 39 | 16 37 | 6 48 | 17 25 | 16 58 | 21 22 | 6 39 | 5 39 |
| M19 | 23 24 | 24 42 | 4 57 | 24 42 | 2 6 | 24 1 | 0 34 | 19 48 | 0 8 | 12 56 | 1 7 | 9 0 | 2 36 | 21 52 | 0 29 | 21 12 | 0 39 | 16 38 | 6 48 | 17 23 | 16 57 | 21 24 | 6 39 | 5 39 |
| T 20 | 23 25 | 21 8 | 5 10 | 24 28 | 2 1 | 24 2 | 0 36 | 19 57 | 0 8 | 12 59 | 1 7 | 9 0 | 2 36 | 21 51 | 0 29 | 21 12 | 0 39 | 16 38 | 6 48 | 17 21 | 16 57 | 21 26 | 6 38 | 5 38 |
| W21 | 23 26 | 16 31 | 5 6 | 24 13 | 1 56 | 24 2 | 0 39 | 20 7 | 0 7 | 13 2 | 1 7 | 9 0 | 2 35 | 21 51 | 0 29 | 21 12 | 0 39 | 16 38 | 6 48 | 17 20 | 16 56 | 21 29 | 6 38 | 5 38 |
| T 22 | 23 27 | 11 16 | 4 44 | 23 57 | 1 50 | 24 1 | 0 41 | 20 16 | 0 7 | 13 6 | 1 7 | 8 59 | 2 35 | 21 50 | 0 29 | 21 12 | 0 39 | 16 38 | 6 47 | 17 19 | 16 55 | 21 31 | 6 37 | 5 38 |
| F 23 | 23 27 | 5 43 | 4 9 | 23 40 | 1 43 | 24 0 | 0 43 | 20 25 | 0 6 | 13 9 | 1 7 | 8 59 | 2 35 | 21 49 | 0 29 | 21 13 | 0 39 | 16 38 | 6 47 | 17 19 | 16 54 | 21 33 | 6 37 | 5 37 |
| S 24 | 23 27 | 0 5 | 3 23 | 23 22 | 1 35 | 23 58 | 0 45 | 20 34 | 0 5 | 13 12 | 1 7 | 8 59 | 2 35 | 21 49 | 0 29 | 21 13 | 0 39 | 16 38 | 6 47 | 17 19 | 16 53 | 21 35 | 6 36 | 5 37 |
| S 25 | 23 26 | 5s26 | 2 29 | 23 3 | 1 26 | 23 55 | 0 47 | 20 43 | 0 5 | 13 15 | 1 7 | 8 59 | 2 34 | 21 48 | 0 29 | 21 13 | 0 39 | 16 38 | 6 47 | 17 19 | 16 52 | 21 37 | 6 35 | 5 37 |
| M26 | 23 25 | 10 40 | 1 30 | 22 43 | 1 16 | 23 52 | 0 49 | 20 52 | 0 4 | 13 18 | 1 7 | 8 59 | 2 34 | 21 48 | 0 29 | 21 13 | 0 39 | 16 38 | 6 47 | 17 19 | 16 51 | 21 40 | 6 35 | 5 36 |
| T 27 | 23 23 | 15 28 | 0 27 | 22 23 | 1 5 | 23 47 | 0 51 | 21 0 | 0 3 | 13 21 | 1 7 | 8 59 | 2 34 | 21 47 | 0 29 | 21 14 | 0 39 | 16 38 | 6 47 | 17 20 | 16 50 | 21 42 | 6 34 | 5 36 |
| W28 | 23 21 | 19 41 | 0s37 | 22 3 | 0 52 | 23 42 | 0 53 | 21 8 | 0 3 | 13 24 | 1 8 | 8 59 | 2 33 | 21 47 | 0 29 | 21 14 | 0 39 | 16 38 | 6 47 | 17 20 | 16 49 | 21 44 | 6 34 | 5 36 |
| T 29 | 23 18 | 23 7 | 1 39 | 21 43 | 0 39 | 23 36 | 0 55 | 21 16 | 0 2 | 13 27 | 1 8 | 8 59 | 2 33 | 21 46 | 0 29 | 21 14 | 0 39 | 16 38 | 6 47 | 17 19 | 16 48 | 21 46 | 6 33 | 5 36 |
| F 30 | 23 15 | 25 36 | 2 37 | 21 23 | 0 24 | 23 30 | 0 57 | 21 24 | 0 2 | 13 30 | 1 8 | 8 59 | 2 33 | 21 45 | 0 29 | 21 14 | 0 39 | 16 38 | 6 47 | 17 18 | 16 48 | 21 48 | 6 32 | 5 35 |
| S 31 | 23s11 | 26s55 | 3s28 | 21s 3 | 0s 8 | 23s23 | 0s59 | 21s32 | 0n 1 | 13s33 | 1n 8 | 8n59 | 2s33 | 21s45 | 0s29 | 21n15 | 0s39 | 16n38 | 6s47 | 17n16 | 16n47 | 21s51 | 6s32 | 5n35 |

Julian Day Number = 2419006.5, Delta T = 12.31 sec
Ecliptic obliquity = 23°27'09, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 23°29'46, Lahiri = 22°36'46



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1911

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 38 6 | 9♑27'45 | 13♑ 1 | 26°R22 | 17♑59 | 8♐ 2 | 9♏31 | 29°R42 | 24♑23 | 20°R28 | 26°R41 | 18°R 5 | 16♉26 | 1♐50 | 29♒14 | S 1 |
| M 2 | 6 42 3 | 10°28'56 | 25°19 | 26♑20 | 19°15 | 8°44 | 9°41 | 29°D42 | 24°26 | 20♋27 | 26♊40 | 17♉55 | 16°23 | 1°57 | 29°17 | M 2 |
| T 3 | 6 45 59 | 11°30'07 | 7♒48 | 26° 7 | 20°30 | 9°26 | 9°50 | 29♈42 | 24°30 | 20°25 | 26°38 | 17°44 | 16°20 | 2° 3 | 29°20 | T 3 |
| W 4 | 6 49 56 | 12°31'17 | 20°28 | 25°42 | 21°46 | 10° 8 | 9°59 | 29°42 | 24°33 | 20°23 | 26°37 | 17°34 | 16°17 | 2°10 | 29°23 | W 4 |
| T 5 | 6 53 53 | 13°32'28 | 3♓19 | 25° 5 | 23° 1 | 10°51 | 10° 8 | 29°42 | 24°37 | 20°22 | 26°36 | 17°26 | 16°14 | 2°17 | 29°26 | T 5 |
| F 6 | 6 57 49 | 14°33'38 | 16°24 | 24°17 | 24°16 | 11°33 | 10°17 | 29°42 | 24°40 | 20°20 | 26°35 | 17°20 | 16°10 | 2°23 | 29°29 | F 6 |
| S 7 | 7 1 46 | 15°34'47 | 29°42 | 23°18 | 25°32 | 12°15 | 10°25 | 29°43 | 24°44 | 20°18 | 26°34 | 17°16 | 16° 7 | 2°30 | 29°32 | S 7 |
| S 8 | 7 5 42 | 16°35'57 | 13♈15 | 22°11 | 26°47 | 12°58 | 10°34 | 29°43 | 24°47 | 20°17 | 26°33 | 17°D15 | 16° 4 | 2°37 | 29°35 | S 8 |
| M 9 | 7 9 39 | 17°37'05 | 27° 4 | 20°57 | 28° 2 | 13°40 | 10°42 | 29°44 | 24°51 | 20°15 | 26°32 | 17°15 | 16° 1 | 2°43 | 29°39 | M 9 |
| T 10 | 7 13 35 | 18°38'14 | 11♉11 | 19°39 | 29°18 | 14°22 | 10°51 | 29°45 | 24°54 | 20°13 | 26°31 | 17°R16 | 15°58 | 2°50 | 29°42 | T 10 |
| W11 | 7 17 32 | 19°39'21 | 25°35 | 18°19 | 0♒33 | 15° 5 | 10°59 | 29°46 | 24°58 | 20°12 | 26°30 | 17°15 | 15°54 | 2°56 | 29°45 | W11 |
| T 12 | 7 21 28 | 20°40'29 | 10♊13 | 17° 0 | 1°48 | 15°47 | 11° 7 | 29°47 | 25° 1 | 20°10 | 26°28 | 17°13 | 15°51 | 3° 3 | 29°49 | T 12 |
| F 13 | 7 25 25 | 21°41'35 | 25° 1 | 15°44 | 3° 4 | 16°30 | 11°15 | 29°48 | 25° 5 | 20° 8 | 26°27 | 17° 9 | 15°48 | 3°10 | 29°52 | F 13 |
| S 14 | 7 29 22 | 22°42'41 | 9♋52 | 14°33 | 4°19 | 17°12 | 11°23 | 29°49 | 25° 8 | 20° 6 | 26°26 | 17° 1 | 15°45 | 3°16 | 29°55 | S 14 |
| S 15 | 7 33 18 | 23°43'47 | 24°37 | 13°29 | 5°34 | 17°55 | 11°30 | 29°51 | 25°12 | 20° 5 | 26°25 | 16°51 | 15°42 | 3°23 | 29°59 | S 15 |
| M16 | 7 37 15 | 24°44'52 | 9♌ 9 | 12°33 | 6°50 | 18°38 | 11°38 | 29°52 | 25°16 | 20° 3 | 26°24 | 16°40 | 15°39 | 3°30 | 0♓ 2 | M16 |
| T 17 | 7 41 11 | 25°45'57 | 23°21 | 11°47 | 8° 5 | 19°20 | 11°45 | 29°54 | 25°19 | 20° 1 | 26°23 | 16°29 | 15°35 | 3°36 | 0° 6 | T 17 |
| W18 | 7 45 8 | 26°47'01 | 7♍ 7 | 11° 9 | 9°20 | 20° 3 | 11°53 | 29°56 | 25°23 | 20° 0 | 26°22 | 16°19 | 15°32 | 3°43 | 0° 9 | W18 |
| T 19 | 7 49 4 | 27°48'05 | 20°25 | 10°42 | 10°35 | 20°46 | 12° 0 | 29°57 | 25°26 | 19°58 | 26°21 | 16°11 | 15°29 | 3°50 | 0°13 | T 19 |
| F 20 | 7 53 1 | 28°49'08 | 3♎18 | 10°23 | 11°51 | 21°29 | 12° 7 | 29°59 | 25°30 | 19°56 | 26°20 | 16° 6 | 15°26 | 3°56 | 0°16 | F 20 |
| S 21 | 7 56 57 | 29°50'11 | 15°47 | 10°14 | 13° 6 | 22°11 | 12°14 | 0♉ 1 | 25°33 | 19°55 | 26°19 | 16° 3 | 15°23 | 4° 3 | 0°20 | S 21 |
| S 22 | 8 0 54 | 0♒51'14 | 27°57 | 10°D13 | 14°21 | 22°54 | 12°20 | 0° 3 | 25°37 | 19°53 | 26°18 | 16°D 2 | 15°20 | 4°10 | 0°23 | S 22 |
| M23 | 8 4 51 | 1°52'16 | 9♏54 | 10°20 | 15°36 | 23°37 | 12°27 | 0° 6 | 25°40 | 19°51 | 26°17 | 16°R 2 | 15°16 | 4°16 | 0°27 | M23 |
| T 24 | 8 8 47 | 2°53'18 | 21°42 | 10°34 | 16°51 | 24°20 | 12°33 | 0° 8 | 25°44 | 19°50 | 26°16 | 16° 2 | 15°13 | 4°23 | 0°31 | T 24 |
| W25 | 8 12 44 | 3°54'19 | 3♐29 | 10°55 | 18° 6 | 25° 3 | 12°40 | 0°10 | 25°47 | 19°48 | 26°16 | 16° 1 | 15°10 | 4°30 | 0°34 | W25 |
| T 26 | 8 16 40 | 4°55'20 | 15°18 | 11°23 | 19°22 | 25°46 | 12°46 | 0°13 | 25°51 | 19°46 | 26°15 | 15°57 | 15° 7 | 4°36 | 0°38 | T 26 |
| F 27 | 8 20 37 | 5°56'20 | 27°14 | 11°55 | 20°37 | 26°29 | 12°52 | 0°16 | 25°54 | 19°45 | 26°14 | 15°51 | 15° 4 | 4°43 | 0°42 | F 27 |
| S 28 | 8 24 33 | 6°57'20 | 9♑21 | 12°34 | 21°52 | 27°12 | 12°57 | 0°18 | 25°58 | 19°43 | 26°13 | 15°42 | 15° 0 | 4°50 | 0°45 | S 28 |
| S 29 | 8 28 30 | 7°58'18 | 21°41 | 13°16 | 23° 7 | 27°55 | 13° 3 | 0°21 | 26° 1 | 19°42 | 26°12 | 15°30 | 14°57 | 4°56 | 0°49 | S 29 |
| M30 | 8 32 26 | 8°59'16 | 4♒14 | 14° 3 | 24°22 | 28°38 | 13° 9 | 0°24 | 26° 5 | 19°40 | 26°11 | 15°17 | 14°54 | 5° 3 | 0°53 | M30 |
| T 31 | 8 36 23 | 10♒ 0'13 | 17♒ 2 | 14♑54 | 25♒37 | 29♐21 | 13♏14 | 0♉27 | 26♑ 8 | 19♋38 | 26♊10 | 15♉ 2 | 14♉51 | 5♐10 | 0♓57 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 7 | 26s58 | 4s11 | 20s45 | 0n 9 | 23s15 | 1s 1 | 21s39 | 0n 0 | 13s36 | 1n 8 | 9n 0 | 2s32 | 21s44 | 0s29 | 21n15 | 0s39 | 16n38 | 6s47 | 17n14 | 16n46 | 21s53 | 6s31 | 5n35 |
| M 2 | 23 2 | 25 43 | 4 42 | 20 28 | 0 26 | 23 6 | 1 3 | 21 47 | 0s 0 | 13 39 | 1 8 | 9 0 | 2 32 | 21 43 | 0 29 | 21 15 | 0 39 | 16 38 | 6 47 | 17 11 | 16 45 | 21 55 | 6 30 | 5 34 |
| T 3 | 22 57 | 23 10 | 5 1 | 20 12 | 0 45 | 22 57 | 1 4 | 21 54 | 0 1 | 13 41 | 1 8 | 9 0 | 2 32 | 21 43 | 0 29 | 21 15 | 0 39 | 16 38 | 6 47 | 17 8 | 16 44 | 21 57 | 6 29 | 5 34 |
| W 4 | 22 52 | 19 29 | 5 5 | 19 58 | 1 4 | 22 47 | 1 6 | 22 1 | 0 2 | 13 44 | 1 8 | 9 0 | 2 31 | 21 42 | 0 29 | 21 16 | 0 39 | 16 38 | 6 47 | 17 5 | 16 43 | 21 59 | 6 29 | 5 34 |
| T 5 | 22 46 | 14 51 | 4 54 | 19 46 | 1 24 | 22 36 | 1 8 | 22 7 | 0 2 | 13 47 | 1 9 | 9 1 | 2 31 | 21 42 | 0 29 | 21 16 | 0 39 | 16 38 | 6 46 | 17 3 | 16 42 | 22 2 | 6 28 | 5 33 |
| F 6 | 22 39 | 9 28 | 4 27 | 19 35 | 1 43 | 22 25 | 1 9 | 22 14 | 0 3 | 13 49 | 1 9 | 9 1 | 2 31 | 21 41 | 0 29 | 21 16 | 0 39 | 16 38 | 6 46 | 17 1 | 16 41 | 22 4 | 6 27 | 5 33 |
| S 7 | 22 33 | 3 35 | 3 46 | 19 27 | 2 1 | 22 12 | 1 11 | 22 20 | 0 4 | 13 52 | 1 9 | 9 2 | 2 31 | 21 40 | 0 29 | 21 17 | 0 39 | 16 38 | 6 46 | 17 0 | 16 40 | 22 6 | 6 26 | 5 33 |
| S 8 | 22 25 | 2n36 | 2 51 | 19 20 | 2 19 | 22 0 | 1 12 | 22 26 | 0 4 | 13 55 | 1 9 | 9 2 | 2 30 | 21 40 | 0 29 | 21 17 | 0 39 | 16 38 | 6 46 | 16 59 | 16 39 | 22 8 | 6 25 | 5 33 |
| M 9 | 22 18 | 8 47 | 1 46 | 19 16 | 2 35 | 21 46 | 1 14 | 22 32 | 0 5 | 13 57 | 1 9 | 9 3 | 2 30 | 21 39 | 0 29 | 21 17 | 0 39 | 16 39 | 6 46 | 17 0 | 16 38 | 22 10 | 6 25 | 5 32 |
| T 10 | 22 9 | 14 41 | 0 32 | 19 13 | 2 49 | 21 32 | 1 15 | 22 38 | 0 6 | 13 59 | 1 9 | 9 3 | 2 30 | 21 38 | 0 29 | 21 17 | 0 39 | 16 39 | 6 46 | 17 0 | 16 37 | 22 12 | 6 24 | 5 32 |
| W11 | 22 1 | 19 53 | 0n44 | 19 12 | 3 1 | 21 17 | 1 17 | 22 44 | 0 7 | 14 2 | 1 9 | 9 4 | 2 29 | 21 38 | 0 29 | 21 18 | 0 39 | 16 39 | 6 46 | 17 0 | 16 37 | 22 14 | 6 23 | 5 32 |
| T 12 | 21 52 | 23 58 | 1 59 | 19 13 | 3 11 | 21 2 | 1 18 | 22 49 | 0 7 | 14 4 | 1 10 | 9 5 | 2 29 | 21 37 | 0 29 | 21 18 | 0 39 | 16 39 | 6 46 | 16 59 | 16 36 | 22 17 | 6 22 | 5 32 |
| F 13 | 21 42 | 26 28 | 3 7 | 19 15 | 3 18 | 20 46 | 1 19 | 22 54 | 0 8 | 14 7 | 1 10 | 9 5 | 2 29 | 21 37 | 0 29 | 21 18 | 0 39 | 16 39 | 6 46 | 16 58 | 16 35 | 22 19 | 6 21 | 5 31 |
| S 14 | 21 32 | 27 6 | 4 2 | 19 18 | 3 23 | 20 29 | 1 20 | 22 59 | 0 9 | 14 9 | 1 10 | 9 6 | 2 28 | 21 36 | 0 29 | 21 18 | 0 39 | 16 39 | 6 45 | 16 56 | 16 34 | 22 21 | 6 20 | 5 31 |
| S 15 | 21 22 | 25 48 | 4 40 | 19 22 | 3 25 | 20 12 | 1 21 | 23 3 | 0 9 | 14 11 | 1 10 | 9 7 | 2 28 | 21 35 | 0 29 | 21 19 | 0 39 | 16 39 | 6 45 | 16 53 | 16 33 | 22 23 | 6 19 | 5 31 |
| M16 | 21 11 | 22 47 | 5 0 | 19 28 | 3 25 | 19 54 | 1 22 | 23 8 | 0 10 | 14 13 | 1 10 | 9 7 | 2 28 | 21 35 | 0 29 | 21 19 | 0 39 | 16 39 | 6 45 | 16 50 | 16 32 | 22 25 | 6 18 | 5 31 |
| T 17 | 21 0 | 18 28 | 5 0 | 19 34 | 3 23 | 19 36 | 1 23 | 23 12 | 0 11 | 14 15 | 1 10 | 9 8 | 2 28 | 21 34 | 0 29 | 21 19 | 0 39 | 16 39 | 6 45 | 16 47 | 16 31 | 22 27 | 6 17 | 5 30 |
| W18 | 20 49 | 13 17 | 4 43 | 19 41 | 3 19 | 19 17 | 1 24 | 23 16 | 0 11 | 14 17 | 1 10 | 9 9 | 2 27 | 21 33 | 0 29 | 21 19 | 0 39 | 16 39 | 6 45 | 16 44 | 16 30 | 22 29 | 6 16 | 5 30 |
| T 19 | 20 37 | 7 38 | 4 11 | 19 49 | 3 13 | 18 58 | 1 25 | 23 20 | 0 12 | 14 19 | 1 11 | 9 10 | 2 27 | 21 33 | 0 29 | 21 20 | 0 39 | 16 39 | 6 45 | 16 41 | 16 29 | 22 31 | 6 15 | 5 30 |
| F 20 | 20 24 | 1 51 | 3 26 | 19 57 | 3 7 | 18 38 | 1 26 | 23 24 | 0 13 | 14 21 | 1 11 | 9 11 | 2 27 | 21 32 | 0 29 | 21 20 | 0 39 | 16 40 | 6 45 | 16 40 | 16 28 | 22 33 | 6 14 | 5 30 |
| S 21 | 20 12 | 3s51 | 2 33 | 20 5 | 2 59 | 18 17 | 1 27 | 23 27 | 0 14 | 14 23 | 1 11 | 9 12 | 2 26 | 21 31 | 0 29 | 21 20 | 0 39 | 16 40 | 6 45 | 16 39 | 16 27 | 22 35 | 6 13 | 5 30 |
| S 22 | 19 59 | 9 17 | 1 35 | 20 14 | 2 50 | 17 56 | 1 28 | 23 30 | 0 14 | 14 25 | 1 11 | 9 13 | 2 26 | 21 31 | 0 29 | 21 20 | 0 39 | 16 40 | 6 44 | 16 39 | 16 26 | 22 38 | 6 12 | 5 29 |
| M23 | 19 45 | 14 16 | 0 33 | 20 23 | 2 41 | 17 34 | 1 28 | 23 33 | 0 15 | 14 27 | 1 11 | 9 14 | 2 26 | 21 30 | 0 29 | 21 21 | 0 39 | 16 40 | 6 44 | 16 39 | 16 25 | 22 40 | 6 11 | 5 29 |
| T 24 | 19 31 | 18 41 | 0s30 | 20 31 | 2 31 | 17 12 | 1 29 | 23 36 | 0 16 | 14 29 | 1 11 | 9 15 | 2 26 | 21 30 | 0 29 | 21 21 | 0 39 | 16 40 | 6 44 | 16 39 | 16 25 | 22 42 | 6 10 | 5 29 |
| W25 | 19 17 | 22 21 | 1 31 | 20 40 | 2 21 | 16 50 | 1 29 | 23 38 | 0 17 | 14 31 | 1 12 | 9 16 | 2 25 | 21 29 | 0 29 | 21 21 | 0 39 | 16 40 | 6 44 | 16 38 | 16 24 | 22 44 | 6 9 | 5 29 |
| T 26 | 19 3 | 25 6 | 2 28 | 20 48 | 2 10 | 16 27 | 1 30 | 23 40 | 0 17 | 14 32 | 1 12 | 9 17 | 2 25 | 21 28 | 0 29 | 21 21 | 0 39 | 16 40 | 6 44 | 16 37 | 16 23 | 22 46 | 6 8 | 5 29 |
| F 27 | 18 48 | 26 45 | 3 20 | 20 56 | 2 0 | 16 3 | 1 30 | 23 42 | 0 18 | 14 34 | 1 12 | 9 19 | 2 25 | 21 28 | 0 29 | 21 22 | 0 39 | 16 40 | 6 44 | 16 36 | 16 22 | 22 48 | 6 6 | 5 28 |
| S 28 | 18 33 | 27 9 | 4 3 | 21 3 | 1 49 | 15 39 | 1 31 | 23 44 | 0 19 | 14 35 | 1 12 | 9 20 | 2 24 | 21 27 | 0 29 | 21 22 | 0 39 | 16 40 | 6 44 | 16 33 | 16 21 | 22 50 | 6 5 | 5 28 |
| S 29 | 18 17 | 26 14 | 4 35 | 21 9 | 1 39 | 15 15 | 1 31 | 23 46 | 0 20 | 14 37 | 1 12 | 9 21 | 2 24 | 21 26 | 0 29 | 21 22 | 0 39 | 16 41 | 6 43 | 16 30 | 16 20 | 22 52 | 6 4 | 5 28 |
| M30 | 18 1 | 23 58 | 4 54 | 21 15 | 1 28 | 14 50 | 1 31 | 23 47 | 0 20 | 14 39 | 1 12 | 9 22 | 2 24 | 21 26 | 0 29 | 21 22 | 0 39 | 16 41 | 6 43 | 16 26 | 16 19 | 22 54 | 6 3 | 5 28 |
| T 31 | 17s45 | 20s30 | 5s 0 | 21s20 | 1n17 | 14s25 | 1s31 | 23s48 | 0s21 | 14s40 | 1n13 | 9n24 | 2s24 | 21s25 | 0s29 | 21n23 | 0s39 | 16n41 | 6s43 | 16n21 | 16n18 | 22s56 | 6s 2 | 5n28 |

Julian Day Number = 2419037.5, Delta T = 12.43 sec
Ecliptic obliquity = 23°27'09, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 23°29'51, Lahiri = 22°36'51



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1911

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 8 40 20 | 11♒ 1'08 | 0♓ 3 | 15♑48 | 26♒52 | 0♑ 5 | 13♏19 | 0♉30 | 26♑12 | 19°R37 | 26°R10 | 14°R49 | 14♉48 | 5♐16 | 1♓ 1 | W 1 |
| T 2 | 8 44 16 | 12° 2'03 | 13°16 | 16°46 | 28° 7 | 0°48 | 13°24 | 0°34 | 26°15 | 19♋35 | 26♊ 9 | 14♉37 | 14°45 | 5°23 | 1° 4 | T 2 |
| F 3 | 8 48 13 | 13° 2'56 | 26°39 | 17°46 | 29°22 | 1°31 | 13°29 | 0°37 | 26°19 | 19°34 | 26° 8 | 14°28 | 14°41 | 5°29 | 1° 8 | F 3 |
| S 4 | 8 52 9 | 14° 3'48 | 10♈12 | 18°49 | 0♓37 | 2°14 | 13°34 | 0°41 | 26°22 | 19°32 | 26° 7 | 14°23 | 14°38 | 5°36 | 1°12 | S 4 |
| S 5 | 8 56 6 | 15° 4'38 | 23°54 | 19°55 | 1°52 | 2°57 | 13°38 | 0°44 | 26°26 | 19°31 | 26° 6 | 14°20 | 14°35 | 5°43 | 1°16 | S 5 |
| M 6 | 9 0 2 | 16° 5'27 | 7♉45 | 21° 2 | 3° 7 | 3°41 | 13°42 | 0°48 | 26°29 | 19°29 | 26° 6 | 14°19 | 14°32 | 5°49 | 1°20 | M 6 |
| T 7 | 9 3 59 | 17° 6'15 | 21°45 | 22°12 | 4°22 | 4°24 | 13°47 | 0°51 | 26°32 | 19°28 | 26° 5 | 14°19 | 14°29 | 5°56 | 1°24 | T 7 |
| W 8 | 9 7 55 | 18° 7'01 | 5♊53 | 23°24 | 5°37 | 5° 8 | 13°51 | 0°55 | 26°36 | 19°26 | 26° 4 | 14°18 | 14°26 | 6° 3 | 1°28 | W 8 |
| T 9 | 9 11 52 | 19° 7'45 | 20° 9 | 24°37 | 6°52 | 5°51 | 13°54 | 0°59 | 26°39 | 19°25 | 26° 4 | 14°16 | 14°22 | 6° 9 | 1°32 | T 9 |
| F 10 | 9 15 49 | 20° 8'28 | 4♋31 | 25°52 | 8° 7 | 6°34 | 13°58 | 1° 3 | 26°42 | 19°23 | 26° 3 | 14°10 | 14°19 | 6°16 | 1°36 | F 10 |
| S 11 | 9 19 45 | 21° 9'09 | 18°55 | 27° 9 | 9°22 | 7°18 | 14° 2 | 1° 7 | 26°46 | 19°22 | 26° 2 | 14° 2 | 14°16 | 6°23 | 1°40 | S 11 |
| S 12 | 9 23 42 | 22° 9'49 | 3♌15 | 28°27 | 10°36 | 8° 1 | 14° 5 | 1°12 | 26°49 | 19°21 | 26° 2 | 13°52 | 14°13 | 6°29 | 1°44 | S 12 |
| M13 | 9 27 38 | 23°10'28 | 17°25 | 29°46 | 11°51 | 8°45 | 14° 8 | 1°16 | 26°52 | 19°19 | 26° 1 | 13°39 | 14°10 | 6°36 | 1°48 | M13 |
| T 14 | 9 31 35 | 24°11'04 | 1♍21 | 1♒ 7 | 13° 6 | 9°28 | 14°11 | 1°20 | 26°55 | 19°18 | 26° 1 | 13°27 | 14° 6 | 6°43 | 1°52 | T 14 |
| W15 | 9 35 31 | 25°11'40 | 14°57 | 2°29 | 14°21 | 10°12 | 14°14 | 1°25 | 26°59 | 19°17 | 26° 0 | 13°15 | 14° 3 | 6°49 | 1°56 | W15 |
| T 16 | 9 39 28 | 26°12'13 | 28°11 | 3°53 | 15°35 | 10°56 | 14°16 | 1°29 | 27° 2 | 19°15 | 26° 0 | 13° 6 | 14° 0 | 6°56 | 2° 0 | T 16 |
| F 17 | 9 43 24 | 27°12'46 | 11♎ 2 | 5°17 | 16°50 | 11°39 | 14°19 | 1°34 | 27° 5 | 19°14 | 25°59 | 12°59 | 13°57 | 7° 3 | 2° 4 | F 17 |
| S 18 | 9 47 21 | 28°13'17 | 23°32 | 6°43 | 18° 5 | 12°23 | 14°21 | 1°39 | 27° 8 | 19°13 | 25°59 | 12°55 | 13°54 | 7° 9 | 2° 8 | S 18 |
| S 19 | 9 51 18 | 29°13'47 | 5♏44 | 8° 9 | 19°19 | 13° 7 | 14°23 | 1°43 | 27°11 | 19°12 | 25°58 | 12°54 | 13°51 | 7°16 | 2°12 | S 19 |
| M20 | 9 55 14 | 0♓14'16 | 17°43 | 9°37 | 20°34 | 13°51 | 14°25 | 1°48 | 27°15 | 19°10 | 25°58 | 12°D54 | 13°47 | 7°23 | 2°16 | M20 |
| T 21 | 9 59 11 | 1°14'43 | 29°34 | 11° 6 | 21°48 | 14°34 | 14°27 | 1°53 | 27°18 | 19° 9 | 25°57 | 12°R54 | 13°44 | 7°29 | 2°20 | T 21 |
| W22 | 10 3 7 | 2°15'09 | 11♐22 | 12°36 | 23° 3 | 15°18 | 14°28 | 1°58 | 27°21 | 19° 8 | 25°57 | 12°54 | 13°41 | 7°36 | 2°24 | W22 |
| T 23 | 10 7 4 | 3°15'34 | 23°13 | 14° 7 | 24°17 | 16° 2 | 14°29 | 2° 3 | 27°24 | 19° 7 | 25°57 | 12°51 | 13°38 | 7°43 | 2°28 | T 23 |
| F 24 | 10 11 0 | 4°15'58 | 5♑12 | 15°39 | 25°32 | 16°46 | 14°30 | 2° 9 | 27°27 | 19° 6 | 25°56 | 12°47 | 13°35 | 7°49 | 2°32 | F 24 |
| S 25 | 10 14 57 | 5°16'20 | 17°24 | 17°11 | 26°46 | 17°30 | 14°31 | 2°14 | 27°30 | 19° 5 | 25°56 | 12°40 | 13°32 | 7°56 | 2°36 | S 25 |
| S 26 | 10 18 53 | 6°16'40 | 29°51 | 18°45 | 28° 1 | 18°14 | 14°32 | 2°19 | 27°33 | 19° 4 | 25°56 | 12°31 | 13°28 | 8° 3 | 2°40 | S 26 |
| M27 | 10 22 50 | 7°16'59 | 12♒36 | 20°20 | 29°15 | 18°58 | 14°33 | 2°25 | 27°36 | 19° 3 | 25°55 | 12°20 | 13°25 | 8° 9 | 2°44 | M27 |
| T 28 | 10 26 47 | 8♓17'16 | 25♒40 | 21♒56 | 0♑29 | 19♑42 | 14♏33 | 2♉30 | 27♑39 | 19♋ 2 | 25♊55 | 12♉ 8 | 13♉22 | 8♐16 | 2♓48 | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17s28 | 15s58 | 4s49 | 21s25 | 1n 7 | 13s59 | 1s31 | 23s49 | 0s22 | 14s41 | 1n13 | 9n25 | 2s23 | 21s24 | 0s30 | 21n23 | 0s39 | 16n41 | 6s43 | 16n17 | 16n17 | 22s58 | 6s 1 | 5n28 |
| T 2 | 17 12 | 10 38 | 4 24 | 21 28 | 0 57 | 13 33 | 1 31 | 23 50 | 0 23 | 14 43 | 1 13 | 9 26 | 2 23 | 21 24 | 0 30 | 21 23 | 0 39 | 16 41 | 6 43 | 16 14 | 16 16 | 23 0 | 5 59 | 5 27 |
| F 3 | 16 55 | 4 45 | 3 43 | 21 30 | 0 46 | 13 7 | 1 31 | 23 50 | 0 23 | 14 44 | 1 13 | 9 28 | 2 23 | 21 23 | 0 30 | 21 23 | 0 39 | 16 41 | 6 43 | 16 11 | 16 15 | 23 2 | 5 58 | 5 27 |
| S 4 | 16 37 | 1n26 | 2 50 | 21 32 | 0 36 | 12 40 | 1 31 | 23 50 | 0 24 | 14 45 | 1 13 | 9 29 | 2 22 | 21 22 | 0 30 | 21 24 | 0 39 | 16 41 | 6 42 | 16 10 | 16 14 | 23 4 | 5 57 | 5 27 |
| S 5 | 16 19 | 7 39 | 1 46 | 21 32 | 0 27 | 12 13 | 1 31 | 23 50 | 0 25 | 14 46 | 1 13 | 9 31 | 2 22 | 21 22 | 0 30 | 21 24 | 0 39 | 16 42 | 6 42 | 16 9 | 16 13 | 23 6 | 5 56 | 5 27 |
| M 6 | 16 1 | 13 33 | 0 35 | 21 31 | 0 17 | 11 46 | 1 30 | 23 50 | 0 26 | 14 47 | 1 14 | 9 32 | 2 22 | 21 21 | 0 30 | 21 24 | 0 38 | 16 42 | 6 42 | 16 9 | 16 12 | 23 8 | 5 55 | 5 27 |
| T 7 | 15 43 | 18 50 | 0n39 | 21 30 | 0 8 | 11 19 | 1 30 | 23 49 | 0 26 | 14 48 | 1 14 | 9 34 | 2 22 | 21 21 | 0 30 | 21 24 | 0 38 | 16 42 | 6 42 | 16 9 | 16 11 | 23 10 | 5 53 | 5 27 |
| W 8 | 15 25 | 23 8 | 1 51 | 21 27 | 0s 1 | 10 51 | 1 30 | 23 48 | 0 27 | 14 50 | 1 14 | 9 35 | 2 21 | 21 20 | 0 30 | 21 25 | 0 38 | 16 42 | 6 42 | 16 8 | 16 11 | 23 12 | 5 52 | 5 27 |
| T 9 | 15 6 | 26 2 | 2 57 | 21 23 | 0 10 | 10 22 | 1 29 | 23 47 | 0 28 | 14 50 | 1 14 | 9 37 | 2 21 | 21 19 | 0 30 | 21 25 | 0 38 | 16 42 | 6 42 | 16 8 | 16 10 | 23 14 | 5 51 | 5 26 |
| F 10 | 14 47 | 27 15 | 3 52 | 21 17 | 0 19 | 9 54 | 1 28 | 23 46 | 0 29 | 14 51 | 1 14 | 9 39 | 2 21 | 21 19 | 0 30 | 21 25 | 0 38 | 16 42 | 6 41 | 16 6 | 16 9 | 23 16 | 5 50 | 5 26 |
| S 11 | 14 27 | 26 37 | 4 32 | 21 11 | 0 27 | 9 25 | 1 28 | 23 45 | 0 29 | 14 52 | 1 15 | 9 40 | 2 21 | 21 18 | 0 30 | 21 25 | 0 38 | 16 43 | 6 41 | 16 4 | 16 8 | 23 18 | 5 48 | 5 26 |
| S 12 | 14 8 | 24 14 | 4 55 | 21 3 | 0 35 | 8 56 | 1 27 | 23 43 | 0 30 | 14 53 | 1 15 | 9 42 | 2 20 | 21 17 | 0 30 | 21 25 | 0 38 | 16 43 | 6 41 | 16 0 | 16 7 | 23 20 | 5 47 | 5 26 |
| M13 | 13 48 | 20 22 | 5 0 | 20 54 | 0 43 | 8 27 | 1 26 | 23 41 | 0 31 | 14 54 | 1 15 | 9 44 | 2 20 | 21 17 | 0 30 | 21 26 | 0 38 | 16 43 | 6 41 | 15 57 | 16 6 | 23 22 | 5 46 | 5 26 |
| T 14 | 13 28 | 15 27 | 4 46 | 20 44 | 0 50 | 7 58 | 1 26 | 23 39 | 0 32 | 14 54 | 1 15 | 9 46 | 2 20 | 21 16 | 0 30 | 21 26 | 0 38 | 16 43 | 6 41 | 15 53 | 16 5 | 23 24 | 5 44 | 5 26 |
| W15 | 13 8 | 9 52 | 4 16 | 20 33 | 0 57 | 7 28 | 1 25 | 23 36 | 0 33 | 14 55 | 1 15 | 9 47 | 2 20 | 21 16 | 0 30 | 21 26 | 0 38 | 16 43 | 6 41 | 15 50 | 16 4 | 23 26 | 5 43 | 5 26 |
| T 16 | 12 47 | 3 59 | 3 33 | 20 20 | 1 4 | 6 58 | 1 24 | 23 33 | 0 33 | 14 56 | 1 16 | 9 49 | 2 19 | 21 15 | 0 30 | 21 26 | 0 38 | 16 43 | 6 40 | 15 47 | 16 3 | 23 28 | 5 42 | 5 26 |
| F 17 | 12 27 | 1s54 | 2 40 | 20 6 | 1 11 | 6 28 | 1 23 | 23 31 | 0 34 | 14 56 | 1 16 | 9 51 | 2 19 | 21 14 | 0 30 | 21 26 | 0 38 | 16 43 | 6 40 | 15 45 | 16 2 | 23 30 | 5 40 | 5 26 |
| S 18 | 12 6 | 7 35 | 1 41 | 19 51 | 1 17 | 5 58 | 1 22 | 23 27 | 0 35 | 14 57 | 1 16 | 9 53 | 2 19 | 21 14 | 0 30 | 21 27 | 0 38 | 16 44 | 6 40 | 15 44 | 16 1 | 23 31 | 5 39 | 5 26 |
| S 19 | 11 45 | 12 51 | 0 38 | 19 34 | 1 23 | 5 28 | 1 20 | 23 24 | 0 36 | 14 57 | 1 16 | 9 55 | 2 19 | 21 13 | 0 30 | 21 27 | 0 38 | 16 44 | 6 40 | 15 43 | 16 0 | 23 33 | 5 38 | 5 26 |
| M20 | 11 24 | 17 32 | 0s26 | 19 17 | 1 29 | 4 57 | 1 19 | 23 20 | 0 37 | 14 57 | 1 16 | 9 57 | 2 18 | 21 13 | 0 30 | 21 27 | 0 38 | 16 44 | 6 40 | 15 43 | 15 59 | 23 35 | 5 36 | 5 26 |
| T 21 | 11 2 | 21 30 | 1 27 | 18 58 | 1 34 | 4 27 | 1 18 | 23 17 | 0 37 | 14 58 | 1 16 | 9 58 | 2 18 | 21 12 | 0 30 | 21 27 | 0 38 | 16 44 | 6 39 | 15 43 | 15 58 | 23 37 | 5 35 | 5 25 |
| W22 | 10 41 | 24 33 | 2 25 | 18 37 | 1 39 | 3 56 | 1 16 | 23 12 | 0 38 | 14 58 | 1 17 | 10 0 | 2 18 | 21 11 | 0 30 | 21 27 | 0 38 | 16 44 | 6 39 | 15 43 | 15 57 | 23 39 | 5 34 | 5 25 |
| T 23 | 10 19 | 26 34 | 3 17 | 18 15 | 1 44 | 3 25 | 1 15 | 23 8 | 0 39 | 14 58 | 1 17 | 10 2 | 2 18 | 21 11 | 0 30 | 21 28 | 0 38 | 16 45 | 6 39 | 15 42 | 15 56 | 23 41 | 5 32 | 5 25 |
| F 24 | 9 57 | 27 22 | 4 1 | 17 52 | 1 48 | 2 54 | 1 14 | 23 4 | 0 40 | 14 58 | 1 17 | 10 4 | 2 17 | 21 10 | 0 30 | 21 28 | 0 38 | 16 45 | 6 39 | 15 41 | 15 55 | 23 43 | 5 31 | 5 25 |
| S 25 | 9 35 | 26 51 | 4 34 | 17 28 | 1 52 | 2 23 | 1 12 | 22 59 | 0 41 | 14 59 | 1 17 | 10 6 | 2 17 | 21 10 | 0 30 | 21 28 | 0 38 | 16 45 | 6 39 | 15 39 | 15 54 | 23 45 | 5 29 | 5 25 |
| S 26 | 9 13 | 25 0 | 4 56 | 17 2 | 1 55 | 1 52 | 1 10 | 22 54 | 0 42 | 14 59 | 1 17 | 10 8 | 2 17 | 21 9 | 0 30 | 21 28 | 0 38 | 16 45 | 6 39 | 15 36 | 15 54 | 23 47 | 5 28 | 5 25 |
| M27 | 8 50 | 21 52 | 5 3 | 16 35 | 1 59 | 1 21 | 1 9 | 22 49 | 0 42 | 14 59 | 1 18 | 10 10 | 2 17 | 21 9 | 0 30 | 21 28 | 0 38 | 16 45 | 6 38 | 15 33 | 15 53 | 23 49 | 5 27 | 5 25 |
| T 28 | 8s28 | 17s35 | 4s55 | 16s 7 | 2s 2 | 0s50 | 1s 7 | 22s43 | 0s43 | 14s58 | 1n18 | 10n13 | 2s17 | 21s 8 | 0s30 | 21n29 | 0s38 | 16n45 | 6s38 | 15n29 | 15n52 | 23s50 | 5s25 | 5n25 |

Julian Day Number = 2419068.5, Delta T = 12.54 sec
Ecliptic obliquity = 23°27'10, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 23°29'55, Lahiri = 22°36'55


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1911

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 10 30 43 | 9♓17'31 | 9♓ 1 | 23♒33 | 1♈44 | 20♑26 | 14°R33 | 2♉36 | 27♑41 | 19°R 1 | 25°R55 | 11°R57 | 13♉19 | 8♐23 | 2♓52 | W 1 |
| T 2 | 10 34 40 | 10°17'45 | 22°38 | 25°11 | 2°58 | 21°10 | 14♏33 | 2°41 | 27°44 | 19♋ 0 | 25♊55 | 11♉47 | 13°16 | 8°29 | 2°56 | T 2 |
| F 3 | 10 38 36 | 11°17'57 | 6♈28 | 26°50 | 4°12 | 21°54 | 14°33 | 2°47 | 27°47 | 18°59 | 25°54 | 11°40 | 13°12 | 8°36 | 3° 0 | F 3 |
| S 4 | 10 42 33 | 12°18'07 | 20°26 | 28°31 | 5°27 | 22°38 | 14°33 | 2°53 | 27°50 | 18°58 | 25°54 | 11°36 | 13° 9 | 8°43 | 3° 4 | S 4 |
| S 5 | 10 46 29 | 13°18'14 | 4♉29 | 0♓12 | 6°41 | 23°22 | 14°32 | 2°59 | 27°53 | 18°57 | 25°54 | 11°34 | 13° 6 | 8°49 | 3° 8 | S 5 |
| M 6 | 10 50 26 | 14°18'20 | 18°36 | 1°54 | 7°55 | 24° 6 | 14°31 | 3° 4 | 27°55 | 18°56 | 25°54 | 11°D34 | 13° 3 | 8°56 | 3°11 | M 6 |
| T 7 | 10 54 22 | 15°18'24 | 2♊43 | 3°37 | 9° 9 | 24°50 | 14°30 | 3°10 | 27°58 | 18°55 | 25°54 | 11°34 | 13° 0 | 9° 3 | 3°15 | T 7 |
| W 8 | 10 58 19 | 16°18'25 | 16°51 | 5°22 | 10°23 | 25°34 | 14°29 | 3°16 | 28° 1 | 18°55 | 25°54 | 11°R35 | 12°57 | 9° 9 | 3°19 | W 8 |
| T 9 | 11 2 16 | 17°18'25 | 0♋57 | 7° 7 | 11°37 | 26°19 | 14°28 | 3°23 | 28° 3 | 18°54 | 25°54 | 11°34 | 12°53 | 9°16 | 3°23 | T 9 |
| F 10 | 11 6 12 | 18°18'22 | 15° 0 | 8°54 | 12°51 | 27° 3 | 14°26 | 3°29 | 28° 6 | 18°53 | 25°54 | 11°31 | 12°50 | 9°23 | 3°27 | F 10 |
| S 11 | 11 10 9 | 19°18'17 | 28°59 | 10°42 | 14° 5 | 27°47 | 14°24 | 3°35 | 28° 8 | 18°53 | 25°D54 | 11°26 | 12°47 | 9°29 | 3°31 | S 11 |
| S 12 | 11 14 5 | 20°18'10 | 12♌51 | 12°31 | 15°19 | 28°31 | 14°23 | 3°41 | 28°11 | 18°52 | 25°54 | 11°19 | 12°44 | 9°36 | 3°35 | S 12 |
| M13 | 11 18 2 | 21°18'00 | 26°34 | 14°21 | 16°32 | 29°15 | 14°20 | 3°47 | 28°13 | 18°51 | 25°54 | 11°10 | 12°41 | 9°42 | 3°39 | M13 |
| T 14 | 11 21 58 | 22°17'49 | 10♍ 4 | 16°12 | 17°46 | 29°59 | 14°18 | 3°54 | 28°16 | 18°51 | 25°54 | 11° 2 | 12°38 | 9°49 | 3°43 | T 14 |
| W15 | 11 25 55 | 23°17'35 | 23°19 | 18° 5 | 19° 0 | 0♒44 | 14°16 | 4° 0 | 28°18 | 18°50 | 25°54 | 10°54 | 12°34 | 9°56 | 3°46 | W15 |
| T 16 | 11 29 51 | 24°17'19 | 6♎17 | 19°58 | 20°14 | 1°28 | 14°13 | 4° 7 | 28°21 | 18°50 | 25°54 | 10°47 | 12°31 | 10° 2 | 3°50 | T 16 |
| F 17 | 11 33 48 | 25°17'02 | 18°57 | 21°53 | 21°27 | 2°13 | 14°10 | 4°13 | 28°23 | 18°49 | 25°54 | 10°43 | 12°28 | 10° 9 | 3°54 | F 17 |
| S 18 | 11 37 45 | 26°16'43 | 1♏22 | 23°49 | 22°41 | 2°57 | 14° 7 | 4°20 | 28°25 | 18°49 | 25°54 | 10°40 | 12°25 | 10°16 | 3°58 | S 18 |
| S 19 | 11 41 41 | 27°16'21 | 13°32 | 25°46 | 23°54 | 3°42 | 14° 4 | 4°27 | 28°27 | 18°48 | 25°54 | 10°D40 | 12°22 | 10°22 | 4° 2 | S 19 |
| M20 | 11 45 38 | 28°15'58 | 25°30 | 27°44 | 25° 8 | 4°26 | 14° 1 | 4°33 | 28°30 | 18°48 | 25°54 | 10°41 | 12°18 | 10°29 | 4° 5 | M20 |
| T 21 | 11 49 34 | 29°15'34 | 7♐22 | 29°43 | 26°21 | 5°11 | 13°57 | 4°40 | 28°32 | 18°48 | 25°55 | 10°42 | 12°15 | 10°36 | 4° 9 | T 21 |
| W22 | 11 53 31 | 0♈15'07 | 19°11 | 1♈42 | 27°35 | 5°55 | 13°54 | 4°47 | 28°34 | 18°47 | 25°55 | 10°44 | 12°12 | 10°42 | 4°13 | W22 |
| T 23 | 11 57 27 | 1°14'39 | 1♑ 3 | 3°43 | 28°48 | 6°39 | 13°50 | 4°54 | 28°36 | 18°47 | 25°55 | 10°R44 | 12° 9 | 10°49 | 4°16 | T 23 |
| F 24 | 12 1 24 | 2°14'09 | 13° 2 | 5°44 | 0♑ 1 | 7°24 | 13°46 | 5° 0 | 28°38 | 18°47 | 25°55 | 10°44 | 12° 6 | 10°56 | 4°20 | F 24 |
| S 25 | 12 5 20 | 3°13'37 | 25°15 | 7°46 | 1°14 | 8° 9 | 13°42 | 5° 7 | 28°40 | 18°46 | 25°56 | 10°41 | 12° 3 | 11° 2 | 4°24 | S 25 |
| S 26 | 12 9 17 | 4°13'04 | 7♒44 | 9°47 | 2°28 | 8°53 | 13°37 | 5°14 | 28°42 | 18°46 | 25°56 | 10°37 | 11°59 | 11° 9 | 4°27 | S 26 |
| M27 | 12 13 14 | 5°12'29 | 20°34 | 11°49 | 3°41 | 9°38 | 13°33 | 5°21 | 28°44 | 18°46 | 25°56 | 10°32 | 11°56 | 11°16 | 4°31 | M27 |
| T 28 | 12 17 10 | 6°11'51 | 3♓46 | 13°51 | 4°54 | 10°22 | 13°28 | 5°28 | 28°46 | 18°46 | 25°57 | 10°27 | 11°53 | 11°22 | 4°34 | T 28 |
| W29 | 12 21 7 | 7°11'12 | 17°20 | 15°53 | 6° 7 | 11° 7 | 13°23 | 5°35 | 28°48 | 18°46 | 25°57 | 10°21 | 11°50 | 11°29 | 4°38 | W29 |
| T 30 | 12 25 3 | 8°10'31 | 1♈15 | 17°53 | 7°20 | 11°51 | 13°18 | 5°42 | 28°49 | 18°46 | 25°58 | 10°16 | 11°47 | 11°36 | 4°41 | T 30 |
| F 31 | 12 29 0 | 9♈ 9'48 | 15♈27 | 19♈53 | 8♉33 | 12♒36 | 13♏13 | 5♉50 | 28♑51 | 18°D46 | 25♊58 | 10♉13 | 11♉43 | 11♐42 | 4♓45 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 8s 5 | 12s22 | 4s30 | 15s38 | 2s 4 | 0s18 | 1s 5 | 22s37 | 0s44 | 14s58 | 1n18 | 10n15 | 2s16 | 21s 8 | 0s30 | 21n29 | 0s38 | 16n46 | 6s38 | 15n26 | 15n51 | 23s52 | 5s24 | 5n25 |
| T 2 | 7 43 | 6 27 | 3 50 | 15 7 | 2 6 | 0n13 | 1 3 | 22 32 | 0 45 | 14 58 | 1 18 | 10 17 | 2 16 | 21 7 | 0 30 | 21 29 | 0 38 | 16 46 | 6 38 | 15 23 | 15 50 | 23 54 | 5 23 | 5 25 |
| F 3 | 7 20 | 0 8 | 2 56 | 14 34 | 2 8 | 0 44 | 1 1 | 22 25 | 0 46 | 14 58 | 1 18 | 10 19 | 2 16 | 21 6 | 0 30 | 21 29 | 0 38 | 16 46 | 6 38 | 15 21 | 15 49 | 23 56 | 5 21 | 5 25 |
| S 4 | 6 57 | 6n17 | 1 50 | 14 1 | 2 9 | 1 15 | 0 59 | 22 19 | 0 46 | 14 58 | 1 18 | 10 21 | 2 16 | 21 6 | 0 30 | 21 29 | 0 38 | 16 46 | 6 37 | 15 19 | 15 48 | 23 58 | 5 20 | 5 25 |
| S 5 | 6 34 | 12 26 | 0 38 | 13 26 | 2 10 | 1 46 | 0 57 | 22 12 | 0 47 | 14 57 | 1 19 | 10 23 | 2 16 | 21 5 | 0 30 | 21 29 | 0 38 | 16 46 | 6 37 | 15 19 | 15 47 | 24 0 | 5 18 | 5 25 |
| M 6 | 6 11 | 17 58 | 0n38 | 12 50 | 2 10 | 2 18 | 0 55 | 22 6 | 0 48 | 14 57 | 1 19 | 10 25 | 2 15 | 21 5 | 0 30 | 21 29 | 0 38 | 16 47 | 6 37 | 15 19 | 15 46 | 24 1 | 5 17 | 5 25 |
| T 7 | 5 48 | 22 32 | 1 51 | 12 13 | 2 10 | 2 49 | 0 53 | 21 59 | 0 49 | 14 56 | 1 19 | 10 28 | 2 15 | 21 4 | 0 30 | 21 30 | 0 38 | 16 47 | 6 37 | 15 19 | 15 45 | 24 3 | 5 15 | 5 25 |
| W 8 | 5 24 | 25 45 | 2 57 | 11 34 | 2 10 | 3 20 | 0 51 | 21 51 | 0 50 | 14 56 | 1 19 | 10 30 | 2 15 | 21 4 | 0 30 | 21 30 | 0 38 | 16 47 | 6 37 | 15 19 | 15 44 | 24 5 | 5 14 | 5 25 |
| T 9 | 5 1 | 27 20 | 3 53 | 10 54 | 2 9 | 3 51 | 0 49 | 21 44 | 0 51 | 14 55 | 1 19 | 10 32 | 2 15 | 21 3 | 0 30 | 21 30 | 0 38 | 16 47 | 6 36 | 15 19 | 15 43 | 24 7 | 5 13 | 5 25 |
| F 10 | 4 38 | 27 9 | 4 35 | 10 13 | 2 8 | 4 22 | 0 46 | 21 36 | 0 51 | 14 55 | 1 20 | 10 34 | 2 15 | 21 3 | 0 30 | 21 30 | 0 38 | 16 47 | 6 36 | 15 18 | 15 42 | 24 9 | 5 11 | 5 25 |
| S 11 | 4 14 | 25 15 | 4 59 | 9 30 | 2 6 | 4 53 | 0 44 | 21 28 | 0 52 | 14 54 | 1 20 | 10 37 | 2 14 | 21 2 | 0 30 | 21 30 | 0 38 | 16 48 | 6 36 | 15 16 | 15 41 | 24 11 | 5 10 | 5 25 |
| S 12 | 3 51 | 21 51 | 5 6 | 8 46 | 2 4 | 5 23 | 0 42 | 21 20 | 0 53 | 14 53 | 1 20 | 10 39 | 2 14 | 21 2 | 0 30 | 21 30 | 0 38 | 16 48 | 6 36 | 15 14 | 15 40 | 24 12 | 5 8 | 5 25 |
| M13 | 3 27 | 17 18 | 4 56 | 8 1 | 2 1 | 5 54 | 0 39 | 21 12 | 0 54 | 14 53 | 1 20 | 10 41 | 2 14 | 21 1 | 0 30 | 21 30 | 0 38 | 16 48 | 6 36 | 15 11 | 15 39 | 24 14 | 5 7 | 5 25 |
| T 14 | 3 3 | 11 56 | 4 28 | 7 15 | 1 57 | 6 24 | 0 37 | 21 3 | 0 55 | 14 52 | 1 20 | 10 43 | 2 14 | 21 1 | 0 30 | 21 30 | 0 38 | 16 48 | 6 35 | 15 9 | 15 38 | 24 16 | 5 6 | 5 25 |
| W15 | 2 40 | 6 8 | 3 47 | 6 27 | 1 54 | 6 55 | 0 34 | 20 55 | 0 56 | 14 51 | 1 20 | 10 46 | 2 14 | 21 0 | 0 30 | 21 31 | 0 38 | 16 48 | 6 35 | 15 6 | 15 37 | 24 18 | 5 4 | 5 25 |
| T 16 | 2 16 | 0 11 | 2 55 | 5 39 | 1 49 | 7 25 | 0 32 | 20 46 | 0 57 | 14 50 | 1 20 | 10 48 | 2 14 | 21 0 | 0 30 | 21 31 | 0 37 | 16 49 | 6 35 | 15 4 | 15 36 | 24 19 | 5 3 | 5 26 |
| F 17 | 1 53 | 5s40 | 1 55 | 4 49 | 1 44 | 7 55 | 0 29 | 20 37 | 0 57 | 14 49 | 1 21 | 10 50 | 2 13 | 21 0 | 0 30 | 21 31 | 0 37 | 16 49 | 6 35 | 15 3 | 15 35 | 24 21 | 5 1 | 5 26 |
| S 18 | 1 29 | 11 10 | 0 50 | 3 58 | 1 39 | 8 25 | 0 27 | 20 27 | 0 58 | 14 48 | 1 21 | 10 53 | 2 13 | 20 59 | 0 30 | 21 31 | 0 37 | 16 49 | 6 35 | 15 2 | 15 34 | 24 23 | 5 0 | 5 26 |
| S 19 | 1 5 | 16 9 | 0s16 | 3 6 | 1 33 | 8 55 | 0 24 | 20 18 | 0 59 | 14 47 | 1 21 | 10 55 | 2 13 | 20 59 | 0 30 | 21 31 | 0 37 | 16 49 | 6 34 | 15 2 | 15 33 | 24 25 | 4 59 | 5 26 |
| M20 | 0 41 | 20 26 | 1 20 | 2 14 | 1 27 | 9 24 | 0 21 | 20 8 | 1 0 | 14 46 | 1 21 | 10 58 | 2 13 | 20 58 | 0 31 | 21 31 | 0 37 | 16 49 | 6 34 | 15 2 | 15 32 | 24 26 | 4 57 | 5 26 |
| T 21 | 0 18 | 23 51 | 2 20 | 1 20 | 1 20 | 9 53 | 0 19 | 19 58 | 1 1 | 14 45 | 1 21 | 11 0 | 2 13 | 20 58 | 0 31 | 21 31 | 0 37 | 16 50 | 6 34 | 15 3 | 15 31 | 24 28 | 4 56 | 5 26 |
| W22 | 0n 6 | 26 14 | 3 14 | 0 25 | 1 12 | 10 22 | 0 16 | 19 48 | 1 2 | 14 43 | 1 21 | 11 2 | 2 13 | 20 58 | 0 31 | 21 31 | 0 37 | 16 50 | 6 34 | 15 3 | 15 30 | 24 30 | 4 54 | 5 26 |
| T 23 | 0 30 | 27 27 | 4 0 | 0n30 | 1 4 | 10 51 | 0 13 | 19 38 | 1 2 | 14 42 | 1 22 | 11 5 | 2 12 | 20 57 | 0 31 | 21 31 | 0 37 | 16 50 | 6 34 | 15 3 | 15 29 | 24 32 | 4 53 | 5 26 |
| F 24 | 0 53 | 27 23 | 4 36 | 1 26 | 0 55 | 11 20 | 0 10 | 19 27 | 1 3 | 14 41 | 1 22 | 11 7 | 2 12 | 20 57 | 0 31 | 21 31 | 0 37 | 16 50 | 6 33 | 15 3 | 15 28 | 24 33 | 4 52 | 5 26 |
| S 25 | 1 17 | 26 1 | 5 0 | 2 22 | 0 46 | 11 48 | 0 7 | 19 16 | 1 4 | 14 39 | 1 22 | 11 10 | 2 12 | 20 56 | 0 31 | 21 31 | 0 37 | 16 50 | 6 33 | 15 2 | 15 27 | 24 35 | 4 50 | 5 26 |
| S 26 | 1 41 | 23 21 | 5 11 | 3 19 | 0 37 | 12 16 | 0 4 | 19 6 | 1 5 | 14 38 | 1 22 | 11 12 | 2 12 | 20 56 | 0 31 | 21 31 | 0 37 | 16 51 | 6 33 | 15 1 | 15 26 | 24 37 | 4 49 | 5 26 |
| M27 | 2 4 | 19 29 | 5 7 | 4 16 | 0 26 | 12 44 | 0 2 | 18 54 | 1 6 | 14 37 | 1 22 | 11 14 | 2 12 | 20 56 | 0 31 | 21 31 | 0 37 | 16 51 | 6 33 | 15 0 | 15 26 | 24 39 | 4 47 | 5 26 |
| T 28 | 2 28 | 14 34 | 4 46 | 5 13 | 0 16 | 13 11 | 0n 1 | 18 43 | 1 7 | 14 35 | 1 22 | 11 17 | 2 12 | 20 55 | 0 31 | 21 32 | 0 37 | 16 51 | 6 33 | 14 58 | 15 25 | 24 40 | 4 46 | 5 27 |
| W29 | 2 51 | 8 50 | 4 9 | 6 10 | 0 5 | 13 38 | 0 4 | 18 32 | 1 8 | 14 33 | 1 22 | 11 19 | 2 12 | 20 55 | 0 31 | 21 32 | 0 37 | 16 51 | 6 32 | 14 56 | 15 24 | 24 42 | 4 45 | 5 27 |
| T 30 | 3 15 | 2 31 | 3 17 | 7 7 | 0n 6 | 14 5 | 0 7 | 18 20 | 1 8 | 14 32 | 1 22 | 11 22 | 2 11 | 20 55 | 0 31 | 21 32 | 0 37 | 16 51 | 6 32 | 14 55 | 15 23 | 24 44 | 4 43 | 5 27 |
| F 31 | 3n38 | 4n 4 | 2s11 | 8n 3 | 0n17 | 14n31 | 0n10 | 18s 9 | 1s 9 | 14s30 | 1n23 | 11n24 | 2s11 | 20s54 | 0s31 | 21n32 | 0s37 | 16n52 | 6s32 | 14n53 | 15n22 | 24s45 | 4s42 | 5n27 |

Julian Day Number = 2419096.5, Delta T = 12.64 sec
Ecliptic obliquity = 23°27'10, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 23°29'59, Lahiri = 22°36'59



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1911

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 32 56 | 10♈ 9'03 | 29♈52 | 21♈50 | 9♉46 | 13♒21 | 13°R 8 | 5♉57 | 28♊53 | 18♋46 | 25♊58 | 10°R11 | 11♉40 | 11♐49 | 4♓48 | S 1 |
| S 2 | 12 36 53 | 11° 8'15 | 14♉22 | 23°47 | 10°59 | 14° 5 | 13♏ 3 | 6° 4 | 28°54 | 18°46 | 25°59 | 10°D11 | 11°37 | 11°56 | 4°52 | S 2 |
| M 3 | 12 40 49 | 12° 7'26 | 28°54 | 25°40 | 12°11 | 14°50 | 12°57 | 6°11 | 28°56 | 18°46 | 25°59 | 10♉12 | 11°34 | 12° 2 | 4°55 | M 3 |
| T 4 | 12 44 46 | 13° 6'34 | 13♊22 | 27°32 | 13°24 | 15°35 | 12°51 | 6°19 | 28°57 | 18°46 | 26° 0 | 10°13 | 11°31 | 12° 9 | 4°58 | T 4 |
| W 5 | 12 48 43 | 14° 5'40 | 27°42 | 29°20 | 14°37 | 16°19 | 12°46 | 6°26 | 28°59 | 18°46 | 26° 0 | 10°14 | 11°28 | 12°16 | 5° 2 | W 5 |
| T 6 | 12 52 39 | 15° 4'44 | 11♋52 | 1♉ 5 | 15°49 | 17° 4 | 12°40 | 6°33 | 29° 0 | 18°46 | 26° 1 | 10°R15 | 11°24 | 12°22 | 5° 5 | T 6 |
| F 7 | 12 56 36 | 16° 3'46 | 25°50 | 2°46 | 17° 2 | 17°49 | 12°34 | 6°41 | 29° 2 | 18°47 | 26° 2 | 10°15 | 11°21 | 12°29 | 5° 8 | F 7 |
| S 8 | 13 0 32 | 17° 2'44 | 9♌35 | 4°23 | 18°14 | 18°33 | 12°27 | 6°48 | 29° 3 | 18°47 | 26° 2 | 10°14 | 11°18 | 12°36 | 5°11 | S 8 |
| S 9 | 13 4 29 | 18° 1'41 | 23° 7 | 5°56 | 19°27 | 19°18 | 12°21 | 6°55 | 29° 4 | 18°47 | 26° 3 | 10°11 | 11°15 | 12°42 | 5°15 | S 9 |
| M10 | 13 8 25 | 19° 0'35 | 6♍25 | 7°24 | 20°39 | 20° 3 | 12°15 | 7° 3 | 29° 6 | 18°48 | 26° 3 | 10° 8 | 11°12 | 12°49 | 5°18 | M10 |
| T 11 | 13 12 22 | 19°59'27 | 19°29 | 8°47 | 21°51 | 20°47 | 12° 8 | 7°10 | 29° 7 | 18°48 | 26° 4 | 10° 5 | 11° 9 | 12°56 | 5°21 | T 11 |
| W12 | 13 16 18 | 20°58'17 | 2♎20 | 10° 5 | 23° 3 | 21°32 | 12° 1 | 7°18 | 29° 8 | 18°48 | 26° 5 | 10° 2 | 11° 5 | 13° 2 | 5°24 | W12 |
| T 13 | 13 20 15 | 21°57'05 | 14°58 | 11°18 | 24°16 | 22°17 | 11°55 | 7°25 | 29° 9 | 18°49 | 26° 5 | 10° 0 | 11° 2 | 13° 9 | 5°27 | T 13 |
| F 14 | 13 24 11 | 22°55'51 | 27°23 | 12°25 | 25°28 | 23° 2 | 11°48 | 7°33 | 29°10 | 18°49 | 26° 6 | 9°59 | 10°59 | 13°16 | 5°30 | F 14 |
| S 15 | 13 28 8 | 23°54'35 | 9♏36 | 13°27 | 26°40 | 23°46 | 11°41 | 7°40 | 29°11 | 18°50 | 26° 7 | 9°D58 | 10°56 | 13°22 | 5°33 | S 15 |
| S 16 | 13 32 5 | 24°53'17 | 21°40 | 14°23 | 27°52 | 24°31 | 11°34 | 7°48 | 29°12 | 18°50 | 26° 8 | 9°59 | 10°53 | 13°29 | 5°36 | S 16 |
| M17 | 13 36 1 | 25°51'57 | 3♐35 | 15°13 | 29° 3 | 25°16 | 11°27 | 7°55 | 29°13 | 18°51 | 26° 8 | 10° 0 | 10°49 | 13°36 | 5°39 | M17 |
| T 18 | 13 39 58 | 26°50'36 | 15°26 | 15°57 | 0♊15 | 26° 0 | 11°20 | 8° 3 | 29°14 | 18°51 | 26° 9 | 10° 1 | 10°46 | 13°42 | 5°41 | T 18 |
| W19 | 13 43 54 | 27°49'12 | 27°15 | 16°36 | 1°27 | 26°45 | 11°13 | 8°11 | 29°15 | 18°52 | 26°10 | 10° 2 | 10°43 | 13°49 | 5°44 | W19 |
| T 20 | 13 47 51 | 28°47'47 | 9♑ 7 | 17° 8 | 2°38 | 27°30 | 11° 5 | 8°18 | 29°16 | 18°52 | 26°11 | 10° 3 | 10°40 | 13°56 | 5°47 | T 20 |
| F 21 | 13 51 47 | 29°46'21 | 21° 7 | 17°34 | 3°50 | 28°15 | 10°58 | 8°26 | 29°16 | 18°53 | 26°12 | 10° 4 | 10°37 | 14° 2 | 5°50 | F 21 |
| S 22 | 13 55 44 | 0♉44'52 | 3♒18 | 17°54 | 5° 2 | 28°59 | 10°51 | 8°34 | 29°17 | 18°54 | 26°13 | 10°R 4 | 10°34 | 14° 9 | 5°52 | S 22 |
| S 23 | 13 59 40 | 1°43'22 | 15°45 | 18° 9 | 6°13 | 29°44 | 10°43 | 8°41 | 29°18 | 18°55 | 26°14 | 10° 3 | 10°30 | 14°16 | 5°55 | S 23 |
| M24 | 14 3 37 | 2°41'51 | 28°33 | 18°17 | 7°24 | 0♓29 | 10°36 | 8°49 | 29°18 | 18°55 | 26°14 | 10° 3 | 10°27 | 14°22 | 5°58 | M24 |
| T 25 | 14 7 34 | 3°40'18 | 11♓44 | 18°R20 | 8°36 | 1°14 | 10°28 | 8°57 | 29°19 | 18°56 | 26°15 | 10° 2 | 10°24 | 14°29 | 6° 0 | T 25 |
| W26 | 14 11 30 | 4°38'43 | 25°21 | 18°17 | 9°47 | 1°58 | 10°21 | 9° 4 | 29°19 | 18°57 | 26°16 | 10° 1 | 10°21 | 14°36 | 6° 3 | W26 |
| T 27 | 14 15 27 | 5°37'06 | 9♈22 | 18° 9 | 10°58 | 2°43 | 10°13 | 9°12 | 29°20 | 18°58 | 26°17 | 10° 1 | 10°18 | 14°42 | 6° 5 | T 27 |
| F 28 | 14 19 23 | 6°35'28 | 23°46 | 17°55 | 12° 9 | 3°28 | 10° 5 | 9°20 | 29°20 | 18°59 | 26°18 | 10° 1 | 10°15 | 14°49 | 6° 8 | F 28 |
| S 29 | 14 23 20 | 7°33'48 | 8♉29 | 17°37 | 13°20 | 4°13 | 9°58 | 9°27 | 29°20 | 19° 0 | 26°19 | 10°D 0 | 10°11 | 14°56 | 6°10 | S 29 |
| S 30 | 14 27 16 | 8♉32'06 | 23♉22 | 17♉14 | 14♊31 | 4♓57 | 9♏50 | 9♉35 | 29♑21 | 19♋ 1 | 26♊20 | 10♉ 0 | 10♉ 8 | 15♐ 2 | 6♓12 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n 1 | 10n33 | 0s56 | 8n58 | 0n29 | 14n57 | 0n13 | 17s57 | 1s10 | 14s29 | 1n23 | 11n27 | 2s11 | 20s54 | 0s31 | 21n32 | 0s37 | 16n52 | 6s32 | 14n53 | 15n21 | 24s47 | 4s41 | 5n27 |
| S 2 | 4 25 | 16 32 | 0n23 | 9 52 | 0 41 | 15 23 | 0 16 | 17 44 | 1 11 | 14 27 | 1 23 | 11 29 | 2 11 | 20 54 | 0 31 | 21 32 | 0 37 | 16 52 | 6 32 | 14 53 | 15 20 | 24 49 | 4 39 | 5 27 |
| M 3 | 4 48 | 21 34 | 1 41 | 10 44 | 0 52 | 15 48 | 0 19 | 17 32 | 1 12 | 14 25 | 1 23 | 11 32 | 2 11 | 20 53 | 0 31 | 21 32 | 0 37 | 16 52 | 6 31 | 14 53 | 15 19 | 24 50 | 4 38 | 5 27 |
| T 4 | 5 11 | 25 16 | 2 52 | 11 36 | 1 4 | 16 13 | 0 22 | 17 20 | 1 13 | 14 23 | 1 23 | 11 34 | 2 11 | 20 53 | 0 31 | 21 32 | 0 37 | 16 52 | 6 31 | 14 53 | 15 18 | 24 52 | 4 37 | 5 27 |
| W 5 | 5 34 | 27 18 | 3 52 | 12 25 | 1 15 | 16 38 | 0 25 | 17 7 | 1 13 | 14 21 | 1 23 | 11 37 | 2 11 | 20 53 | 0 31 | 21 32 | 0 37 | 16 53 | 6 31 | 14 54 | 15 17 | 24 54 | 4 35 | 5 28 |
| T 6 | 5 57 | 27 31 | 4 37 | 13 13 | 1 27 | 17 2 | 0 28 | 16 55 | 1 14 | 14 20 | 1 23 | 11 39 | 2 11 | 20 53 | 0 31 | 21 32 | 0 37 | 16 53 | 6 31 | 14 54 | 15 16 | 24 55 | 4 34 | 5 28 |
| F 7 | 6 19 | 25 59 | 5 5 | 13 58 | 1 38 | 17 26 | 0 31 | 16 42 | 1 15 | 14 18 | 1 23 | 11 42 | 2 11 | 20 52 | 0 31 | 21 32 | 0 37 | 16 53 | 6 31 | 14 54 | 15 15 | 24 57 | 4 33 | 5 28 |
| S 8 | 6 42 | 22 55 | 5 14 | 14 41 | 1 48 | 17 49 | 0 34 | 16 29 | 1 16 | 14 16 | 1 23 | 11 44 | 2 10 | 20 52 | 0 31 | 21 32 | 0 37 | 16 53 | 6 31 | 14 54 | 15 14 | 24 58 | 4 31 | 5 28 |
| S 9 | 7 5 | 18 39 | 5 7 | 15 22 | 1 58 | 18 12 | 0 37 | 16 15 | 1 17 | 14 14 | 1 23 | 11 47 | 2 10 | 20 52 | 0 31 | 21 32 | 0 37 | 16 53 | 6 30 | 14 53 | 15 13 | 25 0 | 4 30 | 5 28 |
| M10 | 7 27 | 13 32 | 4 42 | 16 0 | 2 8 | 18 34 | 0 40 | 16 2 | 1 18 | 14 12 | 1 23 | 11 49 | 2 10 | 20 52 | 0 31 | 21 32 | 0 37 | 16 54 | 6 30 | 14 52 | 15 12 | 25 2 | 4 29 | 5 28 |
| T 11 | 7 49 | 7 54 | 4 3 | 16 36 | 2 17 | 18 56 | 0 43 | 15 49 | 1 18 | 14 10 | 1 23 | 11 52 | 2 10 | 20 51 | 0 31 | 21 32 | 0 37 | 16 54 | 6 30 | 14 51 | 15 11 | 25 3 | 4 27 | 5 29 |
| W12 | 8 11 | 2 1 | 3 13 | 17 8 | 2 25 | 19 18 | 0 46 | 15 35 | 1 19 | 14 8 | 1 23 | 11 54 | 2 10 | 20 51 | 0 31 | 21 32 | 0 37 | 16 54 | 6 30 | 14 50 | 15 10 | 25 5 | 4 26 | 5 29 |
| T 13 | 8 33 | 3s51 | 2 14 | 17 38 | 2 32 | 19 39 | 0 49 | 15 21 | 1 20 | 14 6 | 1 24 | 11 57 | 2 10 | 20 51 | 0 31 | 21 32 | 0 37 | 16 54 | 6 30 | 14 49 | 15 9 | 25 7 | 4 25 | 5 29 |
| F 14 | 8 55 | 9 28 | 1 9 | 18 5 | 2 39 | 19 59 | 0 52 | 15 7 | 1 21 | 14 3 | 1 24 | 11 59 | 2 10 | 20 51 | 0 31 | 21 32 | 0 37 | 16 54 | 6 29 | 14 49 | 15 8 | 25 8 | 4 24 | 5 29 |
| S 15 | 9 17 | 14 40 | 0 2 | 18 30 | 2 44 | 20 19 | 0 55 | 14 53 | 1 22 | 14 1 | 1 24 | 12 2 | 2 10 | 20 51 | 0 31 | 21 32 | 0 37 | 16 55 | 6 29 | 14 49 | 15 7 | 25 10 | 4 22 | 5 29 |
| S 16 | 9 39 | 19 13 | 1s 4 | 18 51 | 2 49 | 20 39 | 0 58 | 14 39 | 1 23 | 13 59 | 1 24 | 12 4 | 2 10 | 20 50 | 0 31 | 21 32 | 0 37 | 16 55 | 6 29 | 14 49 | 15 6 | 25 11 | 4 21 | 5 29 |
| M17 | 10 0 | 22 58 | 2 7 | 19 9 | 2 53 | 20 57 | 1 1 | 14 25 | 1 23 | 13 57 | 1 24 | 12 7 | 2 10 | 20 50 | 0 31 | 21 31 | 0 36 | 16 55 | 6 29 | 14 49 | 15 5 | 25 13 | 4 20 | 5 30 |
| T 18 | 10 21 | 25 42 | 3 4 | 19 25 | 2 55 | 21 16 | 1 4 | 14 11 | 1 24 | 13 55 | 1 24 | 12 9 | 2 10 | 20 50 | 0 31 | 21 31 | 0 36 | 16 55 | 6 29 | 14 50 | 15 4 | 25 14 | 4 19 | 5 30 |
| W19 | 10 42 | 27 18 | 3 53 | 19 37 | 2 56 | 21 34 | 1 7 | 13 56 | 1 25 | 13 53 | 1 24 | 12 12 | 2 10 | 20 50 | 0 31 | 21 31 | 0 36 | 16 55 | 6 29 | 14 50 | 15 3 | 25 16 | 4 18 | 5 30 |
| T 20 | 11 3 | 27 40 | 4 32 | 19 47 | 2 57 | 21 51 | 1 10 | 13 41 | 1 26 | 13 50 | 1 24 | 12 14 | 2 9 | 20 50 | 0 31 | 21 31 | 0 36 | 16 56 | 6 28 | 14 50 | 15 2 | 25 18 | 4 16 | 5 30 |
| F 21 | 11 24 | 26 44 | 5 0 | 19 53 | 2 55 | 22 7 | 1 13 | 13 27 | 1 27 | 13 48 | 1 24 | 12 17 | 2 9 | 20 50 | 0 32 | 21 31 | 0 36 | 16 56 | 6 28 | 14 50 | 15 1 | 25 19 | 4 15 | 5 30 |
| S 22 | 11 44 | 24 32 | 5 15 | 19 57 | 2 53 | 22 23 | 1 16 | 13 12 | 1 27 | 13 46 | 1 24 | 12 19 | 2 9 | 20 50 | 0 32 | 21 31 | 0 36 | 16 56 | 6 28 | 14 51 | 15 0 | 25 21 | 4 14 | 5 31 |
| S 23 | 12 5 | 21 8 | 5 16 | 19 57 | 2 50 | 22 39 | 1 19 | 12 57 | 1 28 | 13 43 | 1 24 | 12 22 | 2 9 | 20 49 | 0 32 | 21 31 | 0 36 | 16 56 | 6 28 | 14 50 | 14 59 | 25 22 | 4 13 | 5 31 |
| M24 | 12 25 | 16 41 | 5 1 | 19 55 | 2 45 | 22 54 | 1 21 | 12 42 | 1 29 | 13 41 | 1 24 | 12 24 | 2 9 | 20 49 | 0 32 | 21 31 | 0 36 | 16 56 | 6 28 | 14 50 | 14 58 | 25 24 | 4 12 | 5 31 |
| T 25 | 12 45 | 11 19 | 4 30 | 19 50 | 2 38 | 23 8 | 1 24 | 12 26 | 1 30 | 13 39 | 1 24 | 12 27 | 2 9 | 20 49 | 0 32 | 21 31 | 0 36 | 16 57 | 6 28 | 14 50 | 14 57 | 25 25 | 4 11 | 5 31 |
| W26 | 13 5 | 5 16 | 3 43 | 19 42 | 2 31 | 23 22 | 1 27 | 12 11 | 1 30 | 13 36 | 1 24 | 12 29 | 2 9 | 20 49 | 0 32 | 21 31 | 0 36 | 16 57 | 6 27 | 14 50 | 14 56 | 25 27 | 4 9 | 5 32 |
| T 27 | 13 24 | 1n14 | 2 42 | 19 31 | 2 22 | 23 35 | 1 29 | 11 56 | 1 31 | 13 34 | 1 24 | 12 32 | 2 9 | 20 49 | 0 32 | 21 31 | 0 36 | 16 57 | 6 27 | 14 50 | 14 55 | 25 28 | 4 8 | 5 32 |
| F 28 | 13 43 | 7 51 | 1 29 | 19 17 | 2 12 | 23 47 | 1 32 | 11 40 | 1 32 | 13 32 | 1 24 | 12 34 | 2 9 | 20 49 | 0 32 | 21 31 | 0 36 | 16 57 | 6 27 | 14 50 | 14 54 | 25 30 | 4 7 | 5 32 |
| S 29 | 14 3 | 14 12 | 0 8 | 19 1 | 2 0 | 23 59 | 1 35 | 11 25 | 1 33 | 13 29 | 1 24 | 12 37 | 2 9 | 20 49 | 0 32 | 21 31 | 0 36 | 16 57 | 6 27 | 14 49 | 14 53 | 25 31 | 4 6 | 5 32 |
| S 30 | 14n21 | 19n49 | 1n14 | 18n43 | 1n48 | 24n10 | 1n37 | 11s 9 | 1s34 | 13s27 | 1n23 | 12n39 | 2s 9 | 20s49 | 0s32 | 21n30 | 0s36 | 16n58 | 6s27 | 14n49 | 14n52 | 25s33 | 4s 5 | 5n32 |

Julian Day Number = 2419127.5, Delta T = 12.75 sec
Ecliptic obliquity = 23°27'10, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 23°30'03, Lahiri = 22°37'03



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1911

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 14 31 13 | 9♉30'23 | 8♊19 | 16°R48 | 15♊41 | 5♓42 | 9°R42 | 9♉43 | 29♑21 | 19♋ 2 | 26♊21 | 10♉ 1 | 10♉ 5 | 15♐ 9 | 6♓14 | M 1 |
| T 2 | 14 35 9 | 10°28'37 | 23°11 | 16♉18 | 16°52 | 6°27 | 9♏35 | 9°50 | 29°21 | 19° 3 | 26°22 | 10°R 1 | 10° 2 | 15°16 | 6°17 | T 2 |
| W 3 | 14 39 6 | 11°26'50 | 7♋51 | 15°45 | 18° 3 | 7°11 | 9°27 | 9°58 | 29°21 | 19° 4 | 26°23 | 10° 0 | 9°59 | 15°22 | 6°19 | W 3 |
| T 4 | 14 43 3 | 12°25'01 | 22°15 | 15°10 | 19°13 | 7°56 | 9°20 | 10° 6 | 29°21 | 19° 5 | 26°24 | 10° 0 | 9°55 | 15°29 | 6°21 | T 4 |
| F 5 | 14 46 59 | 13°23'09 | 6♌19 | 14°34 | 20°24 | 8°41 | 9°12 | 10°14 | 29°R21 | 19° 6 | 26°26 | 10° 0 | 9°52 | 15°36 | 6°23 | F 5 |
| S 6 | 14 50 56 | 14°21'16 | 20° 2 | 13°57 | 21°34 | 9°25 | 9° 4 | 10°21 | 29°21 | 19° 7 | 26°27 | 10°D 0 | 9°49 | 15°42 | 6°25 | S 6 |
| S 7 | 14 54 52 | 15°19'21 | 3♍25 | 13°19 | 22°44 | 10°10 | 8°57 | 10°29 | 29°21 | 19° 8 | 26°28 | 10° 0 | 9°46 | 15°49 | 6°27 | S 7 |
| M 8 | 14 58 49 | 16°17'23 | 16°28 | 12°42 | 23°54 | 10°54 | 8°49 | 10°37 | 29°21 | 19° 9 | 26°29 | 10° 1 | 9°43 | 15°56 | 6°29 | M 8 |
| T 9 | 15 2 45 | 17°15'24 | 29°15 | 12° 6 | 25° 4 | 11°39 | 8°42 | 10°44 | 29°21 | 19°11 | 26°30 | 10° 1 | 9°40 | 16° 2 | 6°31 | T 9 |
| W10 | 15 6 42 | 18°13'23 | 11♎47 | 11°32 | 26°14 | 12°23 | 8°34 | 10°52 | 29°21 | 19°12 | 26°31 | 10° 2 | 9°36 | 16° 9 | 6°33 | W10 |
| T 11 | 15 10 38 | 19°11'20 | 24° 7 | 11° 0 | 27°24 | 13° 8 | 8°27 | 11° 0 | 29°20 | 19°13 | 26°32 | 10° 3 | 9°33 | 16°16 | 6°34 | T 11 |
| F 12 | 15 14 35 | 20° 9'15 | 6♏16 | 10°30 | 28°34 | 13°52 | 8°19 | 11° 7 | 29°20 | 19°14 | 26°34 | 10°R 3 | 9°30 | 16°22 | 6°36 | F 12 |
| S 13 | 15 18 32 | 21° 7'09 | 18°18 | 10° 4 | 29°43 | 14°37 | 8°12 | 11°15 | 29°20 | 19°16 | 26°35 | 10° 3 | 9°27 | 16°29 | 6°38 | S 13 |
| S 14 | 15 22 28 | 22° 5'02 | 0♐14 | 9°42 | 0♋53 | 15°21 | 8° 5 | 11°22 | 29°19 | 19°17 | 26°36 | 10° 2 | 9°24 | 16°36 | 6°39 | S 14 |
| M15 | 15 26 25 | 23° 2'53 | 12° 5 | 9°23 | 2° 2 | 16° 6 | 7°57 | 11°30 | 29°19 | 19°19 | 26°37 | 10° 1 | 9°20 | 16°42 | 6°41 | M15 |
| T 16 | 15 30 21 | 24° 0'42 | 23°55 | 9° 8 | 3°12 | 16°50 | 7°50 | 11°38 | 29°18 | 19°20 | 26°38 | 9°59 | 9°17 | 16°49 | 6°42 | T 16 |
| W17 | 15 34 18 | 24°58'31 | 5♑45 | 8°58 | 4°21 | 17°35 | 7°43 | 11°45 | 29°18 | 19°21 | 26°40 | 9°57 | 9°14 | 16°56 | 6°44 | W17 |
| T 18 | 15 38 14 | 25°56'18 | 17°39 | 8°52 | 5°30 | 18°19 | 7°36 | 11°53 | 29°17 | 19°23 | 26°41 | 9°55 | 9°11 | 17° 3 | 6°45 | T 18 |
| F 19 | 15 42 11 | 26°54'04 | 29°40 | 8°D51 | 6°39 | 19° 3 | 7°29 | 12° 0 | 29°16 | 19°24 | 26°42 | 9°53 | 9° 8 | 17° 9 | 6°47 | F 19 |
| S 20 | 15 46 8 | 27°51'48 | 11♒51 | 8°54 | 7°48 | 19°48 | 7°23 | 12° 8 | 29°16 | 19°26 | 26°43 | 9°51 | 9° 5 | 17°16 | 6°48 | S 20 |
| S 21 | 15 50 4 | 28°49'32 | 24°16 | 9° 2 | 8°56 | 20°32 | 7°16 | 12°15 | 29°15 | 19°27 | 26°45 | 9°D50 | 9° 1 | 17°23 | 6°49 | S 21 |
| M22 | 15 54 1 | 29°47'14 | 7♓ 0 | 9°15 | 10° 5 | 21°16 | 7° 9 | 12°23 | 29°14 | 19°29 | 26°46 | 9°51 | 8°58 | 17°29 | 6°50 | M22 |
| T 23 | 15 57 57 | 0♊44'56 | 20° 5 | 9°32 | 11°13 | 22° 0 | 7° 3 | 12°30 | 29°13 | 19°31 | 26°47 | 9°51 | 8°55 | 17°36 | 6°51 | T 23 |
| W24 | 16 1 54 | 1°42'36 | 3♈36 | 9°53 | 12°21 | 22°45 | 6°56 | 12°38 | 29°12 | 19°32 | 26°49 | 9°53 | 8°52 | 17°43 | 6°52 | W24 |
| T 25 | 16 5 50 | 2°40'15 | 17°33 | 10°18 | 13°30 | 23°29 | 6°50 | 12°45 | 29°11 | 19°34 | 26°50 | 9°54 | 8°49 | 17°49 | 6°53 | T 25 |
| F 26 | 16 9 47 | 3°37'54 | 1♉57 | 10°48 | 14°38 | 24°13 | 6°44 | 12°53 | 29°10 | 19°35 | 26°51 | 9°55 | 8°46 | 17°56 | 6°54 | F 26 |
| S 27 | 16 13 43 | 4°35'31 | 16°43 | 11°22 | 15°46 | 24°57 | 6°38 | 13° 0 | 29° 9 | 19°37 | 26°53 | 9°R55 | 8°42 | 18° 3 | 6°55 | S 27 |
| S 28 | 16 17 40 | 5°33'07 | 1♊46 | 12° 0 | 16°53 | 25°41 | 6°32 | 13° 7 | 29° 8 | 19°39 | 26°54 | 9°54 | 8°39 | 18° 9 | 6°56 | S 28 |
| M29 | 16 21 37 | 6°30'43 | 16°57 | 12°42 | 18° 1 | 26°25 | 6°26 | 13°15 | 29° 7 | 19°40 | 26°55 | 9°51 | 8°36 | 18°16 | 6°57 | M29 |
| T 30 | 16 25 33 | 7°28'17 | 2♋ 8 | 13°27 | 19° 8 | 27° 9 | 6°20 | 13°22 | 29° 6 | 19°42 | 26°57 | 9°48 | 8°33 | 18°23 | 6°58 | T 30 |
| W31 | 16 29 30 | 8♊25'50 | 17♋ 7 | 14♉17 | 20♋16 | 27♓53 | 6♏15 | 13♉29 | 29♑ 5 | 19♋44 | 26♊58 | 9♉44 | 8♉30 | 18♐29 | 6♓58 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14n40 | 24n11 | 2n31 | 18n22 | 1n34 | 24n20 | 1n40 | 10s53 | 1s34 | 13s25 | 1n23 | 12n41 | 2s 9 | 20s49 | 0s32 | 21n30 | 0s36 | 16n58 | 6s27 | 14n50 | 14n51 | 25s34 | 4s 4 | 5n33 |
| T 2 | 14 58 | 26 54 | 3 38 | 18 0 | 1 20 | 24 30 | 1 42 | 10 37 | 1 35 | 13 22 | 1 23 | 12 44 | 2 9 | 20 49 | 0 32 | 21 30 | 0 36 | 16 58 | 6 26 | 14 50 | 14 50 | 25 36 | 4 3 | 5 33 |
| W 3 | 15 16 | 27 42 | 4 29 | 17 35 | 1 4 | 24 39 | 1 44 | 10 22 | 1 36 | 13 20 | 1 23 | 12 46 | 2 9 | 20 49 | 0 32 | 21 30 | 0 36 | 16 58 | 6 26 | 14 49 | 14 49 | 25 37 | 4 2 | 5 33 |
| T 4 | 15 34 | 26 35 | 5 2 | 17 10 | 0 48 | 24 47 | 1 47 | 10 6 | 1 37 | 13 18 | 1 23 | 12 49 | 2 9 | 20 49 | 0 32 | 21 30 | 0 36 | 16 58 | 6 26 | 14 49 | 14 48 | 25 38 | 4 1 | 5 33 |
| F 5 | 15 52 | 23 49 | 5 17 | 16 43 | 0 31 | 24 55 | 1 49 | 9 49 | 1 37 | 13 15 | 1 23 | 12 51 | 2 9 | 20 49 | 0 32 | 21 30 | 0 36 | 16 58 | 6 26 | 14 49 | 14 47 | 25 40 | 4 0 | 5 34 |
| S 6 | 16 9 | 19 45 | 5 13 | 16 16 | 0 14 | 25 2 | 1 51 | 9 33 | 1 38 | 13 13 | 1 23 | 12 54 | 2 9 | 20 49 | 0 32 | 21 30 | 0 36 | 16 59 | 6 26 | 14 49 | 14 46 | 25 41 | 3 59 | 5 34 |
| S 7 | 16 26 | 14 47 | 4 51 | 15 48 | 0s 3 | 25 8 | 1 53 | 9 17 | 1 39 | 13 11 | 1 23 | 12 56 | 2 9 | 20 49 | 0 32 | 21 30 | 0 36 | 16 59 | 6 26 | 14 49 | 14 45 | 25 43 | 3 58 | 5 34 |
| M 8 | 16 43 | 9 16 | 4 16 | 15 20 | 0 21 | 25 14 | 1 55 | 9 1 | 1 40 | 13 8 | 1 23 | 12 58 | 2 9 | 20 49 | 0 32 | 21 29 | 0 36 | 16 59 | 6 26 | 14 50 | 14 44 | 25 44 | 3 57 | 5 34 |
| T 9 | 17 0 | 3 28 | 3 28 | 14 52 | 0 38 | 25 19 | 1 58 | 8 45 | 1 40 | 13 6 | 1 23 | 13 1 | 2 9 | 20 49 | 0 32 | 21 29 | 0 36 | 16 59 | 6 25 | 14 50 | 14 43 | 25 46 | 3 56 | 5 35 |
| W10 | 17 16 | 2s21 | 2 31 | 14 26 | 0 55 | 25 23 | 1 59 | 8 28 | 1 41 | 13 4 | 1 23 | 13 3 | 2 9 | 20 49 | 0 32 | 21 29 | 0 36 | 16 59 | 6 25 | 14 50 | 14 42 | 25 47 | 3 55 | 5 35 |
| T 11 | 17 32 | 8 0 | 1 27 | 14 0 | 1 12 | 25 27 | 2 1 | 8 12 | 1 42 | 13 1 | 1 23 | 13 6 | 2 9 | 20 50 | 0 32 | 21 29 | 0 36 | 16 59 | 6 25 | 14 50 | 14 41 | 25 48 | 3 55 | 5 35 |
| F 12 | 17 48 | 13 17 | 0 21 | 13 36 | 1 28 | 25 30 | 2 3 | 7 55 | 1 42 | 12 59 | 1 22 | 13 8 | 2 9 | 20 50 | 0 32 | 21 29 | 0 36 | 17 0 | 6 25 | 14 50 | 14 40 | 25 50 | 3 54 | 5 35 |
| S 13 | 18 3 | 18 1 | 0s46 | 13 13 | 1 43 | 25 32 | 2 5 | 7 39 | 1 43 | 12 57 | 1 22 | 13 10 | 2 9 | 20 50 | 0 32 | 21 29 | 0 36 | 17 0 | 6 25 | 14 50 | 14 39 | 25 51 | 3 53 | 5 36 |
| S 14 | 18 18 | 22 0 | 1 49 | 12 52 | 1 58 | 25 34 | 2 7 | 7 22 | 1 44 | 12 55 | 1 22 | 13 13 | 2 9 | 20 50 | 0 32 | 21 29 | 0 36 | 17 0 | 6 25 | 14 50 | 14 38 | 25 53 | 3 52 | 5 36 |
| M15 | 18 33 | 25 2 | 2 48 | 12 33 | 2 12 | 25 34 | 2 8 | 7 5 | 1 44 | 12 53 | 1 22 | 13 15 | 2 9 | 20 50 | 0 32 | 21 28 | 0 36 | 17 0 | 6 25 | 14 50 | 14 37 | 25 54 | 3 51 | 5 36 |
| T 16 | 18 47 | 26 58 | 3 39 | 12 16 | 2 25 | 25 35 | 2 10 | 6 49 | 1 45 | 12 50 | 1 22 | 13 17 | 2 9 | 20 50 | 0 32 | 21 28 | 0 36 | 17 0 | 6 24 | 14 49 | 14 36 | 25 55 | 3 50 | 5 37 |
| W17 | 19 1 | 27 41 | 4 21 | 12 1 | 2 36 | 25 34 | 2 11 | 6 32 | 1 46 | 12 48 | 1 22 | 13 19 | 2 9 | 20 50 | 0 32 | 21 28 | 0 36 | 17 0 | 6 24 | 14 48 | 14 35 | 25 57 | 3 50 | 5 37 |
| T 18 | 19 15 | 27 7 | 4 52 | 11 49 | 2 47 | 25 33 | 2 13 | 6 15 | 1 46 | 12 46 | 1 22 | 13 22 | 2 9 | 20 50 | 0 32 | 21 28 | 0 36 | 17 1 | 6 24 | 14 48 | 14 34 | 25 58 | 3 49 | 5 37 |
| F 19 | 19 29 | 25 17 | 5 11 | 11 39 | 2 57 | 25 31 | 2 14 | 5 58 | 1 47 | 12 44 | 1 21 | 13 24 | 2 9 | 20 51 | 0 32 | 21 28 | 0 36 | 17 1 | 6 24 | 14 47 | 14 33 | 26 0 | 3 48 | 5 37 |
| S 20 | 19 42 | 22 17 | 5 15 | 11 32 | 3 6 | 25 28 | 2 15 | 5 42 | 1 48 | 12 42 | 1 21 | 13 26 | 2 9 | 20 51 | 0 32 | 21 27 | 0 36 | 17 1 | 6 24 | 14 47 | 14 32 | 26 1 | 3 47 | 5 38 |
| S 21 | 19 55 | 18 14 | 5 6 | 11 27 | 3 14 | 25 25 | 2 16 | 5 25 | 1 48 | 12 40 | 1 21 | 13 29 | 2 9 | 20 51 | 0 33 | 21 27 | 0 36 | 17 1 | 6 24 | 14 46 | 14 31 | 26 2 | 3 47 | 5 38 |
| M22 | 20 7 | 13 17 | 4 41 | 11 25 | 3 21 | 25 21 | 2 17 | 5 8 | 1 49 | 12 38 | 1 21 | 13 31 | 2 9 | 20 51 | 0 33 | 21 27 | 0 35 | 17 1 | 6 24 | 14 46 | 14 30 | 26 4 | 3 46 | 5 38 |
| T 23 | 20 19 | 7 37 | 4 1 | 11 25 | 3 26 | 25 16 | 2 18 | 4 51 | 1 50 | 12 36 | 1 21 | 13 33 | 2 9 | 20 51 | 0 33 | 21 27 | 0 35 | 17 1 | 6 24 | 14 47 | 14 29 | 26 5 | 3 45 | 5 38 |
| W24 | 20 31 | 1 26 | 3 7 | 11 27 | 3 31 | 25 11 | 2 19 | 4 34 | 1 50 | 12 34 | 1 21 | 13 35 | 2 9 | 20 52 | 0 33 | 21 27 | 0 35 | 17 1 | 6 24 | 14 47 | 14 28 | 26 6 | 3 45 | 5 39 |
| T 25 | 20 42 | 5n 3 | 2 0 | 11 31 | 3 35 | 25 5 | 2 20 | 4 17 | 1 51 | 12 32 | 1 20 | 13 37 | 2 9 | 20 52 | 0 33 | 21 26 | 0 35 | 17 2 | 6 23 | 14 47 | 14 27 | 26 7 | 3 44 | 5 39 |
| F 26 | 20 53 | 11 28 | 0 44 | 11 38 | 3 38 | 24 58 | 2 20 | 4 0 | 1 51 | 12 30 | 1 20 | 13 40 | 2 9 | 20 52 | 0 33 | 21 26 | 0 35 | 17 2 | 6 23 | 14 48 | 14 26 | 26 9 | 3 43 | 5 39 |
| S 27 | 21 4 | 17 26 | 0n37 | 11 46 | 3 39 | 24 51 | 2 21 | 3 43 | 1 52 | 12 29 | 1 20 | 13 42 | 2 9 | 20 52 | 0 33 | 21 26 | 0 35 | 17 2 | 6 23 | 14 48 | 14 25 | 26 10 | 3 43 | 5 40 |
| S 28 | 21 15 | 22 26 | 1 57 | 11 57 | 3 40 | 24 43 | 2 21 | 3 26 | 1 53 | 12 27 | 1 20 | 13 44 | 2 9 | 20 53 | 0 33 | 21 26 | 0 35 | 17 2 | 6 23 | 14 47 | 14 24 | 26 11 | 3 42 | 5 40 |
| M29 | 21 25 | 25 57 | 3 10 | 12 9 | 3 40 | 24 35 | 2 22 | 3 9 | 1 53 | 12 25 | 1 20 | 13 46 | 2 9 | 20 53 | 0 33 | 21 26 | 0 35 | 17 2 | 6 23 | 14 47 | 14 23 | 26 13 | 3 42 | 5 40 |
| T 30 | 21 34 | 27 34 | 4 8 | 12 24 | 3 40 | 24 25 | 2 22 | 2 52 | 1 54 | 12 23 | 1 19 | 13 48 | 2 9 | 20 53 | 0 33 | 21 25 | 0 35 | 17 2 | 6 23 | 14 46 | 14 22 | 26 14 | 3 41 | 5 40 |
| W31 | 21n43 | 27n 8 | 4n49 | 12n39 | 3s38 | 24n16 | 2n22 | 2s36 | 1s54 | 12s22 | 1n19 | 13n50 | 2s 9 | 20s53 | 0s33 | 21n25 | 0s35 | 17n 2 | 6s23 | 14n44 | 14n21 | 26s15 | 3s41 | 5n41 |

Julian Day Number = 2419157.5, Delta T = 12.86 sec
Ecliptic obliquity = 23°27'10, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 23°30'07, Lahiri = 22°37'07



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1911

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 33 26 | 9♊23'21 | 1♌47 | 15♉ 9 | 21♋23 | 28♓37 | 6°R 9 | 13♉36 | 29°R 3 | 19♋46 | 26♊59 | 9°R40 | 8♉27 | 18♐36 | 6♓59 | T 1 |
| F 2 | 16 37 23 | 10°20'52 | 16° 3 | 16° 6 | 22°30 | 29°20 | 6♏ 4 | 13°44 | 29♑ 2 | 19°48 | 27° 1 | 9♉37 | 8°23 | 18°43 | 6°59 | F 2 |
| S 3 | 16 41 19 | 11°18'21 | 29°52 | 17° 5 | 23°37 | 0♈ 4 | 5°59 | 13°51 | 29° 1 | 19°49 | 27° 2 | 9°36 | 8°20 | 18°49 | 7° 0 | S 3 |
| S 4 | 16 45 16 | 12°15'48 | 13♍15 | 18° 8 | 24°44 | 0°48 | 5°54 | 13°58 | 29° 0 | 19°51 | 27° 4 | 9°D35 | 8°17 | 18°56 | 7° 0 | S 4 |
| M 5 | 16 49 12 | 13°13'14 | 26°14 | 19°14 | 25°50 | 1°31 | 5°49 | 14° 5 | 28°58 | 19°53 | 27° 5 | 9°36 | 8°14 | 19° 3 | 7° 1 | M 5 |
| T 6 | 16 53 9 | 14°10'39 | 8♎51 | 20°24 | 26°56 | 2°15 | 5°44 | 14°12 | 28°57 | 19°55 | 27° 6 | 9°37 | 8°11 | 19° 9 | 7° 1 | T 6 |
| W 7 | 16 57 6 | 15° 8'03 | 21°12 | 21°36 | 28° 3 | 2°58 | 5°40 | 14°19 | 28°55 | 19°57 | 27° 8 | 9°39 | 8° 7 | 19°16 | 7° 1 | W 7 |
| T 8 | 17 1 2 | 16° 5'26 | 3♏21 | 22°52 | 29° 8 | 3°42 | 5°35 | 14°26 | 28°54 | 19°59 | 27° 9 | 9°40 | 8° 4 | 19°23 | 7° 1 | T 8 |
| F 9 | 17 4 59 | 17° 2'48 | 15°20 | 24°10 | 0♌14 | 4°25 | 5°31 | 14°33 | 28°52 | 20° 1 | 27°11 | 9°R40 | 8° 1 | 19°29 | 7° 2 | F 9 |
| S 10 | 17 8 55 | 18° 0'09 | 27°13 | 25°32 | 1°20 | 5° 9 | 5°27 | 14°40 | 28°50 | 20° 3 | 27°12 | 9°38 | 7°58 | 19°36 | 7° 2 | S 10 |
| S 11 | 17 12 52 | 18°57'29 | 9♐ 4 | 26°57 | 2°25 | 5°52 | 5°23 | 14°47 | 28°49 | 20° 5 | 27°13 | 9°35 | 7°55 | 19°43 | 7°R 2 | S 11 |
| M12 | 17 16 48 | 19°54'49 | 20°54 | 28°24 | 3°30 | 6°35 | 5°19 | 14°53 | 28°47 | 20° 6 | 27°15 | 9°30 | 7°52 | 19°49 | 7° 2 | M12 |
| T 13 | 17 20 45 | 20°52'07 | 2♑44 | 29°54 | 4°35 | 7°18 | 5°16 | 15° 0 | 28°45 | 20° 8 | 27°16 | 9°23 | 7°48 | 19°56 | 7° 2 | T 13 |
| W14 | 17 24 41 | 21°49'25 | 14°38 | 1♊28 | 5°40 | 8° 1 | 5°12 | 15° 7 | 28°44 | 20°10 | 27°18 | 9°15 | 7°45 | 20° 3 | 7° 1 | W14 |
| T 15 | 17 28 38 | 22°46'43 | 26°37 | 3° 4 | 6°45 | 8°44 | 5° 9 | 15°14 | 28°42 | 20°12 | 27°19 | 9° 8 | 7°42 | 20°10 | 7° 1 | T 15 |
| F 16 | 17 32 35 | 23°44'00 | 8♒43 | 4°43 | 7°49 | 9°27 | 5° 6 | 15°20 | 28°40 | 20°15 | 27°21 | 9° 0 | 7°39 | 20°16 | 7° 1 | F 16 |
| S 17 | 17 36 31 | 24°41'16 | 20°58 | 6°25 | 8°53 | 10°10 | 5° 3 | 15°27 | 28°38 | 20°17 | 27°22 | 8°54 | 7°36 | 20°23 | 7° 1 | S 17 |
| S 18 | 17 40 28 | 25°38'33 | 3♓26 | 8° 9 | 9°57 | 10°53 | 5° 0 | 15°33 | 28°36 | 20°19 | 27°23 | 8°50 | 7°32 | 20°30 | 7° 0 | S 18 |
| M19 | 17 44 24 | 26°35'48 | 16° 8 | 9°57 | 11° 0 | 11°36 | 4°57 | 15°40 | 28°35 | 20°21 | 27°25 | 8°47 | 7°29 | 20°36 | 7° 0 | M19 |
| T 20 | 17 48 21 | 27°33'04 | 29°10 | 11°47 | 12° 4 | 12°18 | 4°55 | 15°46 | 28°33 | 20°23 | 27°26 | 8°D47 | 7°26 | 20°43 | 6°59 | T 20 |
| W21 | 17 52 17 | 28°30'19 | 12♈33 | 13°40 | 13° 7 | 13° 1 | 4°53 | 15°53 | 28°31 | 20°25 | 27°28 | 8°48 | 7°23 | 20°50 | 6°59 | W21 |
| T 22 | 17 56 14 | 29°27'35 | 26°21 | 15°35 | 14° 9 | 13°43 | 4°51 | 15°59 | 28°29 | 20°27 | 27°29 | 8°49 | 7°20 | 20°56 | 6°58 | T 22 |
| F 23 | 18 0 10 | 0♋24'50 | 10♉34 | 17°32 | 15°12 | 14°26 | 4°49 | 16° 5 | 28°27 | 20°29 | 27°31 | 8°R49 | 7°17 | 21° 3 | 6°58 | F 23 |
| S 24 | 18 4 7 | 1°22'05 | 25°12 | 19°32 | 16°14 | 15° 8 | 4°47 | 16°11 | 28°25 | 20°31 | 27°32 | 8°48 | 7°13 | 21°10 | 6°57 | S 24 |
| S 25 | 18 8 4 | 2°19'20 | 10♊ 9 | 21°34 | 17°16 | 15°50 | 4°46 | 16°18 | 28°23 | 20°33 | 27°33 | 8°45 | 7°10 | 21°16 | 6°56 | S 25 |
| M26 | 18 12 0 | 3°16'35 | 25°20 | 23°38 | 18°18 | 16°33 | 4°44 | 16°24 | 28°21 | 20°35 | 27°35 | 8°39 | 7° 7 | 21°23 | 6°55 | M26 |
| T 27 | 18 15 57 | 4°13'50 | 10♋35 | 25°44 | 19°19 | 17°15 | 4°43 | 16°30 | 28°18 | 20°38 | 27°36 | 8°32 | 7° 4 | 21°30 | 6°54 | T 27 |
| W28 | 18 19 53 | 5°11'04 | 25°42 | 27°52 | 20°20 | 17°57 | 4°42 | 16°36 | 28°16 | 20°40 | 27°38 | 8°24 | 7° 1 | 21°36 | 6°54 | W28 |
| T 29 | 18 23 50 | 6° 8'18 | 10♌32 | 0♋ 0 | 21°21 | 18°38 | 4°41 | 16°42 | 28°14 | 20°42 | 27°39 | 8°15 | 6°58 | 21°43 | 6°53 | T 29 |
| F 30 | 18 27 46 | 7♋ 5'32 | 24♌58 | 2♋10 | 22♌22 | 19♈20 | 4♏41 | 16♉48 | 28♑12 | 20♋44 | 27♊41 | 8♉ 8 | 6♉54 | 21♐50 | 6♓52 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n52 | 24n48 | 5n10 | 12n57 | 3s36 | 24n 5 | 2n22 | 2s19 | 1s55 | 12s20 | 1n19 | 13n52 | 2s10 | 20s54 | 0s33 | 21n25 | 0s35 | 17n 2 | 6s23 | 14n43 | 14n20 | 26s16 | 3s40 | 5n41 |
| F 2 | 22 1 | 20 59 | 5 11 | 13 16 | 3 33 | 23 54 | 2 22 | 2 2 | 1 55 | 12 19 | 1 19 | 13 54 | 2 10 | 20 54 | 0 33 | 21 25 | 0 35 | 17 3 | 6 23 | 14 42 | 14 19 | 26 18 | 3 40 | 5 41 |
| S 3 | 22 9 | 16 6 | 4 54 | 13 36 | 3 29 | 23 43 | 2 22 | 1 45 | 1 56 | 12 17 | 1 19 | 13 56 | 2 10 | 20 54 | 0 33 | 21 24 | 0 35 | 17 3 | 6 23 | 14 42 | 14 18 | 26 19 | 3 39 | 5 42 |
| S 4 | 22 17 | 10 36 | 4 21 | 13 58 | 3 24 | 23 31 | 2 21 | 1 28 | 1 56 | 12 16 | 1 18 | 13 58 | 2 10 | 20 55 | 0 33 | 21 24 | 0 35 | 17 3 | 6 22 | 14 41 | 14 16 | 26 20 | 3 39 | 5 42 |
| M 5 | 22 24 | 4 48 | 3 35 | 14 21 | 3 19 | 23 18 | 2 21 | 1 11 | 1 57 | 12 14 | 1 18 | 14 0 | 2 10 | 20 55 | 0 33 | 21 24 | 0 35 | 17 3 | 6 22 | 14 42 | 14 15 | 26 21 | 3 38 | 5 42 |
| T 6 | 22 31 | 1s 3 | 2 40 | 14 45 | 3 13 | 23 4 | 2 20 | 0 54 | 1 57 | 12 13 | 1 18 | 14 2 | 2 10 | 20 55 | 0 33 | 21 24 | 0 35 | 17 3 | 6 22 | 14 42 | 14 14 | 26 23 | 3 38 | 5 42 |
| W 7 | 22 37 | 6 45 | 1 39 | 15 10 | 3 7 | 22 51 | 2 20 | 0 37 | 1 58 | 12 12 | 1 18 | 14 4 | 2 10 | 20 56 | 0 33 | 21 23 | 0 35 | 17 3 | 6 22 | 14 43 | 14 13 | 26 24 | 3 38 | 5 43 |
| T 8 | 22 44 | 12 6 | 0 34 | 15 36 | 3 0 | 22 36 | 2 19 | 0 20 | 1 58 | 12 10 | 1 17 | 14 6 | 2 10 | 20 56 | 0 33 | 21 23 | 0 35 | 17 3 | 6 22 | 14 43 | 14 12 | 26 25 | 3 37 | 5 43 |
| F 9 | 22 49 | 16 56 | 0s31 | 16 2 | 2 52 | 22 21 | 2 18 | 0 4 | 1 59 | 12 9 | 1 17 | 14 8 | 2 10 | 20 56 | 0 33 | 21 23 | 0 35 | 17 3 | 6 22 | 14 43 | 14 11 | 26 26 | 3 37 | 5 43 |
| S 10 | 22 55 | 21 5 | 1 34 | 16 30 | 2 44 | 22 6 | 2 17 | 0n13 | 1 59 | 12 8 | 1 17 | 14 10 | 2 10 | 20 57 | 0 33 | 21 23 | 0 35 | 17 3 | 6 22 | 14 42 | 14 10 | 26 27 | 3 37 | 5 44 |
| S 11 | 23 0 | 24 20 | 2 33 | 16 57 | 2 36 | 21 50 | 2 16 | 0 30 | 2 0 | 12 7 | 1 17 | 14 12 | 2 10 | 20 57 | 0 33 | 21 22 | 0 35 | 17 4 | 6 22 | 14 41 | 14 9 | 26 29 | 3 36 | 5 44 |
| M12 | 23 4 | 26 33 | 3 25 | 17 26 | 2 27 | 21 34 | 2 14 | 0 46 | 2 0 | 12 6 | 1 16 | 14 14 | 2 10 | 20 57 | 0 33 | 21 22 | 0 35 | 17 4 | 6 22 | 14 40 | 14 8 | 26 30 | 3 36 | 5 44 |
| T 13 | 23 8 | 27 33 | 4 8 | 17 54 | 2 17 | 21 17 | 2 13 | 1 3 | 2 1 | 12 5 | 1 16 | 14 16 | 2 10 | 20 58 | 0 33 | 21 22 | 0 35 | 17 4 | 6 22 | 14 38 | 14 7 | 26 31 | 3 36 | 5 44 |
| W14 | 23 12 | 27 18 | 4 41 | 18 23 | 2 8 | 20 59 | 2 12 | 1 20 | 2 1 | 12 4 | 1 16 | 14 18 | 2 11 | 20 58 | 0 33 | 21 22 | 0 35 | 17 4 | 6 22 | 14 35 | 14 6 | 26 32 | 3 36 | 5 45 |
| T 15 | 23 15 | 25 46 | 5 1 | 18 52 | 1 57 | 20 42 | 2 10 | 1 36 | 2 2 | 12 3 | 1 16 | 14 20 | 2 11 | 20 58 | 0 33 | 21 21 | 0 35 | 17 4 | 6 22 | 14 33 | 14 5 | 26 33 | 3 36 | 5 45 |
| F 16 | 23 18 | 23 3 | 5 8 | 19 20 | 1 47 | 20 23 | 2 8 | 1 53 | 2 2 | 12 3 | 1 15 | 14 21 | 2 11 | 20 59 | 0 33 | 21 21 | 0 35 | 17 4 | 6 22 | 14 30 | 14 4 | 26 35 | 3 35 | 5 45 |
| S 17 | 23 21 | 19 16 | 5 1 | 19 49 | 1 36 | 20 5 | 2 6 | 2 9 | 2 2 | 12 2 | 1 15 | 14 23 | 2 11 | 20 59 | 0 33 | 21 21 | 0 35 | 17 4 | 6 22 | 14 28 | 14 3 | 26 36 | 3 35 | 5 46 |
| S 18 | 23 23 | 14 37 | 4 41 | 20 17 | 1 25 | 19 45 | 2 4 | 2 26 | 2 3 | 12 1 | 1 15 | 14 25 | 2 11 | 21 0 | 0 33 | 21 20 | 0 35 | 17 4 | 6 22 | 14 27 | 14 2 | 26 37 | 3 35 | 5 46 |
| M19 | 23 25 | 9 14 | 4 5 | 20 44 | 1 14 | 19 26 | 2 2 | 2 42 | 2 3 | 12 0 | 1 15 | 14 27 | 2 11 | 21 0 | 0 33 | 21 20 | 0 35 | 17 4 | 6 21 | 14 26 | 14 1 | 26 38 | 3 35 | 5 46 |
| T 20 | 23 26 | 3 21 | 3 17 | 21 11 | 1 2 | 19 6 | 2 0 | 2 58 | 2 3 | 12 0 | 1 14 | 14 29 | 2 11 | 21 0 | 0 33 | 21 20 | 0 35 | 17 4 | 6 21 | 14 26 | 14 0 | 26 39 | 3 35 | 5 46 |
| W21 | 23 27 | 2n52 | 2 17 | 21 37 | 0 51 | 18 46 | 1 57 | 3 15 | 2 4 | 11 59 | 1 14 | 14 30 | 2 11 | 21 1 | 0 33 | 21 20 | 0 35 | 17 4 | 6 21 | 14 26 | 13 59 | 26 40 | 3 35 | 5 47 |
| T 22 | 23 27 | 9 8 | 1 7 | 22 1 | 0 39 | 18 25 | 1 55 | 3 31 | 2 4 | 11 59 | 1 14 | 14 32 | 2 11 | 21 1 | 0 33 | 21 19 | 0 35 | 17 4 | 6 21 | 14 27 | 13 58 | 26 41 | 3 35 | 5 47 |
| F 23 | 23 27 | 15 9 | 0n 9 | 22 25 | 0 28 | 18 4 | 1 52 | 3 47 | 2 4 | 11 59 | 1 14 | 14 34 | 2 12 | 21 2 | 0 33 | 21 19 | 0 35 | 17 5 | 6 21 | 14 27 | 13 57 | 26 42 | 3 35 | 5 47 |
| S 24 | 23 27 | 20 29 | 1 27 | 22 46 | 0 16 | 17 43 | 1 49 | 4 3 | 2 5 | 11 58 | 1 13 | 14 35 | 2 12 | 21 2 | 0 33 | 21 19 | 0 35 | 17 5 | 6 21 | 14 26 | 13 56 | 26 43 | 3 35 | 5 48 |
| S 25 | 23 26 | 24 37 | 2 40 | 23 6 | 0 5 | 17 21 | 1 46 | 4 19 | 2 5 | 11 58 | 1 13 | 14 37 | 2 12 | 21 3 | 0 33 | 21 18 | 0 35 | 17 5 | 6 21 | 14 25 | 13 55 | 26 45 | 3 35 | 5 48 |
| M26 | 23 25 | 27 5 | 3 43 | 23 24 | 0n 6 | 16 59 | 1 43 | 4 35 | 2 5 | 11 58 | 1 13 | 14 39 | 2 12 | 21 3 | 0 33 | 21 18 | 0 35 | 17 5 | 6 21 | 14 24 | 13 54 | 26 46 | 3 35 | 5 48 |
| T 27 | 23 23 | 27 31 | 4 30 | 23 40 | 0 17 | 16 36 | 1 39 | 4 50 | 2 6 | 11 58 | 1 13 | 14 40 | 2 12 | 21 3 | 0 33 | 21 18 | 0 35 | 17 5 | 6 21 | 14 21 | 13 53 | 26 47 | 3 35 | 5 48 |
| W28 | 23 21 | 25 53 | 4 58 | 23 54 | 0 27 | 16 14 | 1 36 | 5 6 | 2 6 | 11 58 | 1 12 | 14 42 | 2 12 | 21 4 | 0 34 | 21 17 | 0 35 | 17 5 | 6 21 | 14 19 | 13 52 | 26 48 | 3 35 | 5 49 |
| T 29 | 23 19 | 22 30 | 5 5 | 24 5 | 0 38 | 15 51 | 1 32 | 5 22 | 2 6 | 11 58 | 1 12 | 14 43 | 2 12 | 21 4 | 0 34 | 21 17 | 0 35 | 17 5 | 6 21 | 14 16 | 13 51 | 26 49 | 3 35 | 5 49 |
| F 30 | 23n16 | 17n48 | 4n52 | 24n13 | 0n47 | 15n28 | 1n29 | 5n37 | 2s 6 | 11s58 | 1n12 | 14n45 | 2s12 | 21s 5 | 0s34 | 21n17 | 0s35 | 17n 5 | 6s21 | 14n14 | 13n50 | 26s50 | 3s35 | 5n49 |

Julian Day Number = 2419188.5, Delta T = 12.97 sec
Ecliptic obliquity = 23°27'10, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 23°30'11, Lahiri = 22°37'11



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1911

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 31 43 | 8♋ 2'45 | 8♍55 | 4♋20 | 23♌22 | 20♈ 2 | 4°R40 | 16♉53 | 28°R10 | 20♋46 | 27♊42 | 8°R 3 | 6♉51 | 21♐56 | 6°R50 | S 1 |
| S 2 | 18 35 40 | 8°59'57 | 22°22 | 6°30 | 24°21 | 20°43 | 4♏40 | 16°59 | 28♎ 8 | 20°48 | 27°43 | 7♉59 | 6°48 | 22° 3 | 6♓49 | S 2 |
| M 3 | 18 39 36 | 9°57'10 | 5♎23 | 8°41 | 25°21 | 21°25 | 4°D40 | 17° 5 | 28° 5 | 20°51 | 27°45 | 7°D58 | 6°45 | 22°10 | 6°48 | M 3 |
| T 4 | 18 43 33 | 10°54'22 | 17°59 | 10°52 | 26°20 | 22° 6 | 4°40 | 17°10 | 28° 3 | 20°53 | 27°46 | 7°58 | 6°42 | 22°17 | 6°47 | T 4 |
| W 5 | 18 47 29 | 11°51'33 | 0♏17 | 13° 2 | 27°18 | 22°47 | 4°40 | 17°16 | 28° 1 | 20°55 | 27°48 | 7°59 | 6°38 | 22°23 | 6°46 | W 5 |
| T 6 | 18 51 26 | 12°48'45 | 12°20 | 15°11 | 28°17 | 23°29 | 4°41 | 17°21 | 27°59 | 20°57 | 27°49 | 7°R59 | 6°35 | 22°30 | 6°44 | T 6 |
| F 7 | 18 55 22 | 13°45'56 | 24°15 | 17°20 | 29°14 | 24°10 | 4°42 | 17°27 | 27°56 | 20°59 | 27°50 | 7°58 | 6°32 | 22°37 | 6°43 | F 7 |
| S 8 | 18 59 19 | 14°43'08 | 6♐ 5 | 19°27 | 0♍12 | 24°50 | 4°42 | 17°32 | 27°54 | 21° 2 | 27°52 | 7°54 | 6°29 | 22°43 | 6°41 | S 8 |
| S 9 | 19 3 15 | 15°40'19 | 17°54 | 21°33 | 1° 9 | 25°31 | 4°43 | 17°37 | 27°52 | 21° 4 | 27°53 | 7°48 | 6°26 | 22°50 | 6°40 | S 9 |
| M10 | 19 7 12 | 16°37'30 | 29°44 | 23°38 | 2° 5 | 26°12 | 4°45 | 17°43 | 27°49 | 21° 6 | 27°55 | 7°39 | 6°23 | 22°57 | 6°38 | M10 |
| T 11 | 19 11 9 | 17°34'41 | 11♑39 | 25°42 | 3° 1 | 26°52 | 4°46 | 17°48 | 27°47 | 21° 8 | 27°56 | 7°29 | 6°19 | 23° 3 | 6°37 | T 11 |
| W12 | 19 15 5 | 18°31'53 | 23°40 | 27°43 | 3°56 | 27°33 | 4°47 | 17°53 | 27°45 | 21°11 | 27°57 | 7°16 | 6°16 | 23°10 | 6°35 | W12 |
| T 13 | 19 19 2 | 19°29'05 | 5♒48 | 29°43 | 4°51 | 28°13 | 4°49 | 17°58 | 27°42 | 21°13 | 27°59 | 7° 4 | 6°13 | 23°17 | 6°33 | T 13 |
| F 14 | 19 22 58 | 20°26'17 | 18° 4 | 1♌42 | 5°46 | 28°53 | 4°51 | 18° 3 | 27°40 | 21°15 | 28° 0 | 6°52 | 6°10 | 23°23 | 6°32 | F 14 |
| S 15 | 19 26 55 | 21°23'29 | 0♓29 | 3°38 | 6°40 | 29°33 | 4°53 | 18° 7 | 27°37 | 21°17 | 28° 1 | 6°42 | 6° 7 | 23°30 | 6°30 | S 15 |
| S 16 | 19 30 51 | 22°20'42 | 13° 6 | 5°33 | 7°33 | 0♉13 | 4°55 | 18°12 | 27°35 | 21°19 | 28° 3 | 6°34 | 6° 4 | 23°37 | 6°28 | S 16 |
| M17 | 19 34 48 | 23°17'56 | 25°54 | 7°26 | 8°26 | 0°53 | 4°58 | 18°17 | 27°33 | 21°22 | 28° 4 | 6°29 | 6° 0 | 23°43 | 6°26 | M17 |
| T 18 | 19 38 44 | 24°15'10 | 8♈58 | 9°17 | 9°18 | 1°33 | 5° 0 | 18°21 | 27°30 | 21°24 | 28° 5 | 6°26 | 5°57 | 23°50 | 6°24 | T 18 |
| W19 | 19 42 41 | 25°12'25 | 22°19 | 11° 7 | 10° 9 | 2°12 | 5° 3 | 18°26 | 27°28 | 21°26 | 28° 7 | 6°D25 | 5°54 | 23°57 | 6°22 | W19 |
| T 20 | 19 46 38 | 26° 9'40 | 6♉ 0 | 12°54 | 11° 0 | 2°52 | 5° 6 | 18°30 | 27°25 | 21°28 | 28° 8 | 6°R26 | 5°51 | 24° 4 | 6°20 | T 20 |
| F 21 | 19 50 34 | 27° 6'57 | 20° 2 | 14°40 | 11°51 | 3°31 | 5° 9 | 18°35 | 27°23 | 21°31 | 28° 9 | 6°25 | 5°48 | 24°10 | 6°18 | F 21 |
| S 22 | 19 54 31 | 28° 4'14 | 4♊25 | 16°24 | 12°40 | 4°10 | 5°12 | 18°39 | 27°21 | 21°33 | 28°11 | 6°23 | 5°44 | 24°17 | 6°16 | S 22 |
| S 23 | 19 58 27 | 29° 1'33 | 19° 7 | 18° 6 | 13°29 | 4°49 | 5°16 | 18°43 | 27°18 | 21°35 | 28°12 | 6°19 | 5°41 | 24°24 | 6°14 | S 23 |
| M24 | 20 2 24 | 29°58'52 | 4♋ 4 | 19°46 | 14°17 | 5°27 | 5°19 | 18°47 | 27°16 | 21°37 | 28°13 | 6°11 | 5°38 | 24°30 | 6°12 | M24 |
| T 25 | 20 6 20 | 0♌56'12 | 19° 7 | 21°25 | 15° 4 | 6° 6 | 5°23 | 18°51 | 27°13 | 21°39 | 28°14 | 6° 2 | 5°35 | 24°37 | 6°10 | T 25 |
| W26 | 20 10 17 | 1°53'32 | 4♌ 6 | 23° 1 | 15°51 | 6°44 | 5°27 | 18°55 | 27°11 | 21°42 | 28°16 | 5°51 | 5°32 | 24°44 | 6° 7 | W26 |
| T 27 | 20 14 13 | 2°50'53 | 18°53 | 24°36 | 16°37 | 7°22 | 5°31 | 18°59 | 27° 9 | 21°44 | 28°17 | 5°40 | 5°29 | 24°50 | 6° 5 | T 27 |
| F 28 | 20 18 10 | 3°48'15 | 3♍19 | 26° 9 | 17°21 | 8° 1 | 5°36 | 19° 3 | 27° 6 | 21°46 | 28°18 | 5°30 | 5°25 | 24°57 | 6° 3 | F 28 |
| S 29 | 20 22 7 | 4°45'37 | 17°18 | 27°40 | 18° 5 | 8°38 | 5°40 | 19° 7 | 27° 4 | 21°48 | 28°19 | 5°22 | 5°22 | 25° 4 | 6° 0 | S 29 |
| S 30 | 20 26 3 | 5°43'00 | 0♎49 | 29°10 | 18°48 | 9°16 | 5°45 | 19°10 | 27° 1 | 21°50 | 28°20 | 5°17 | 5°19 | 25°10 | 5°58 | S 30 |
| M31 | 20 30 0 | 6♌40'23 | 13♎52 | 0♍37 | 19♍30 | 9♉53 | 5♏49 | 19♉14 | 26♎59 | 21♋53 | 28♊22 | 5♉14 | 5♉16 | 25♐17 | 5♓56 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n13 | 12n17 | 4n22 | 24n19 | 0n56 | 15n 4 | 1n25 | 5n53 | 2s 7 | 11s58 | 1n12 | 14n46 | 2s13 | 21s 5 | 0s34 | 21n17 | 0s35 | 17n 5 | 6s21 | 14n12 | 13n49 | 26s51 | 3s36 | 5n49 |
| S 2 | 23 9 | 6 23 | 3 39 | 24 22 | 1 5 | 14 41 | 1 21 | 6 8 | 2 7 | 11 58 | 1 11 | 14 48 | 2 13 | 21 6 | 0 34 | 21 16 | 0 35 | 17 5 | 6 21 | 14 11 | 13 48 | 26 52 | 3 36 | 5 50 |
| M 3 | 23 5 | 0 23 | 2 45 | 24 22 | 1 12 | 14 17 | 1 16 | 6 24 | 2 7 | 11 58 | 1 11 | 14 49 | 2 13 | 21 6 | 0 34 | 21 16 | 0 35 | 17 5 | 6 21 | 14 10 | 13 47 | 26 53 | 3 36 | 5 50 |
| T 4 | 23 0 | 5s27 | 1 45 | 24 20 | 1 19 | 13 52 | 1 12 | 6 39 | 2 7 | 11 58 | 1 11 | 14 51 | 2 13 | 21 7 | 0 34 | 21 16 | 0 35 | 17 5 | 6 21 | 14 10 | 13 45 | 26 54 | 3 36 | 5 50 |
| W 5 | 22 55 | 10 56 | 0 41 | 24 14 | 1 26 | 13 28 | 1 7 | 6 54 | 2 7 | 11 59 | 1 10 | 14 52 | 2 13 | 21 7 | 0 34 | 21 15 | 0 35 | 17 5 | 6 21 | 14 11 | 13 44 | 26 55 | 3 36 | 5 50 |
| T 6 | 22 50 | 15 55 | 0s23 | 24 6 | 1 31 | 13 4 | 1 3 | 7 9 | 2 8 | 11 59 | 1 10 | 14 53 | 2 13 | 21 8 | 0 34 | 21 15 | 0 35 | 17 5 | 6 21 | 14 11 | 13 43 | 26 56 | 3 37 | 5 51 |
| F 7 | 22 44 | 20 14 | 1 26 | 23 55 | 1 36 | 12 39 | 0 58 | 7 24 | 2 8 | 12 0 | 1 10 | 14 55 | 2 14 | 21 8 | 0 34 | 21 15 | 0 35 | 17 5 | 6 21 | 14 10 | 13 42 | 26 57 | 3 37 | 5 51 |
| S 8 | 22 38 | 23 42 | 2 24 | 23 42 | 1 41 | 12 14 | 0 53 | 7 39 | 2 8 | 12 0 | 1 10 | 14 56 | 2 14 | 21 9 | 0 34 | 21 14 | 0 35 | 17 5 | 6 21 | 14 9 | 13 41 | 26 58 | 3 37 | 5 51 |
| S 9 | 22 32 | 26 9 | 3 15 | 23 26 | 1 44 | 11 49 | 0 48 | 7 53 | 2 8 | 12 1 | 1 9 | 14 57 | 2 14 | 21 9 | 0 34 | 21 14 | 0 35 | 17 5 | 6 21 | 14 7 | 13 40 | 26 59 | 3 38 | 5 51 |
| M10 | 22 25 | 27 26 | 3 59 | 23 8 | 1 47 | 11 24 | 0 42 | 8 8 | 2 8 | 12 1 | 1 9 | 14 59 | 2 14 | 21 10 | 0 34 | 21 14 | 0 35 | 17 5 | 6 21 | 14 4 | 13 39 | 27 0 | 3 38 | 5 51 |
| T 11 | 22 18 | 27 27 | 4 32 | 22 48 | 1 49 | 10 59 | 0 37 | 8 22 | 2 8 | 12 2 | 1 9 | 15 0 | 2 14 | 21 10 | 0 34 | 21 13 | 0 35 | 17 5 | 6 21 | 14 1 | 13 38 | 27 1 | 3 38 | 5 52 |
| W12 | 22 10 | 26 11 | 4 53 | 22 25 | 1 50 | 10 33 | 0 31 | 8 37 | 2 8 | 12 3 | 1 9 | 15 1 | 2 14 | 21 11 | 0 34 | 21 13 | 0 35 | 17 5 | 6 21 | 13 57 | 13 37 | 27 2 | 3 39 | 5 52 |
| T 13 | 22 2 | 23 41 | 5 1 | 22 1 | 1 50 | 10 8 | 0 25 | 8 51 | 2 8 | 12 4 | 1 8 | 15 2 | 2 15 | 21 11 | 0 34 | 21 13 | 0 35 | 17 5 | 6 21 | 13 53 | 13 36 | 27 3 | 3 39 | 5 52 |
| F 14 | 21 54 | 20 6 | 4 55 | 21 35 | 1 50 | 9 42 | 0 19 | 9 5 | 2 8 | 12 5 | 1 8 | 15 4 | 2 15 | 21 11 | 0 34 | 21 12 | 0 35 | 17 5 | 6 21 | 13 49 | 13 35 | 27 4 | 3 40 | 5 52 |
| S 15 | 21 45 | 15 36 | 4 36 | 21 7 | 1 49 | 9 17 | 0 13 | 9 19 | 2 8 | 12 6 | 1 8 | 15 5 | 2 15 | 21 12 | 0 34 | 21 12 | 0 35 | 17 5 | 6 21 | 13 45 | 13 34 | 27 5 | 3 40 | 5 53 |
| S 16 | 21 36 | 10 23 | 4 3 | 20 38 | 1 48 | 8 51 | 0 7 | 9 33 | 2 8 | 12 7 | 1 7 | 15 6 | 2 15 | 21 12 | 0 34 | 21 12 | 0 34 | 17 5 | 6 21 | 13 43 | 13 33 | 27 6 | 3 41 | 5 53 |
| M17 | 21 26 | 4 38 | 3 17 | 20 7 | 1 46 | 8 25 | 0 1 | 9 47 | 2 8 | 12 8 | 1 7 | 15 7 | 2 15 | 21 13 | 0 34 | 21 11 | 0 34 | 17 5 | 6 21 | 13 41 | 13 32 | 27 7 | 3 41 | 5 53 |
| T 18 | 21 17 | 1n25 | 2 20 | 19 36 | 1 43 | 8 0 | 0s 6 | 10 1 | 2 8 | 12 9 | 1 7 | 15 8 | 2 15 | 21 13 | 0 34 | 21 11 | 0 34 | 17 5 | 6 21 | 13 40 | 13 31 | 27 8 | 3 42 | 5 53 |
| W19 | 21 6 | 7 33 | 1 14 | 19 3 | 1 40 | 7 34 | 0 13 | 10 14 | 2 8 | 12 10 | 1 7 | 15 9 | 2 16 | 21 14 | 0 34 | 21 11 | 0 34 | 17 5 | 6 21 | 13 40 | 13 30 | 27 8 | 3 42 | 5 53 |
| T 20 | 20 56 | 13 29 | 0 2 | 18 29 | 1 36 | 7 8 | 0 20 | 10 28 | 2 8 | 12 11 | 1 6 | 15 10 | 2 16 | 21 14 | 0 34 | 21 10 | 0 34 | 17 5 | 6 21 | 13 40 | 13 29 | 27 9 | 3 43 | 5 53 |
| F 21 | 20 45 | 18 54 | 1n11 | 17 54 | 1 32 | 6 43 | 0 27 | 10 41 | 2 8 | 12 12 | 1 6 | 15 11 | 2 16 | 21 15 | 0 34 | 21 10 | 0 34 | 17 5 | 6 21 | 13 40 | 13 28 | 27 10 | 3 43 | 5 54 |
| S 22 | 20 34 | 23 22 | 2 22 | 17 19 | 1 27 | 6 17 | 0 34 | 10 54 | 2 8 | 12 14 | 1 6 | 15 12 | 2 16 | 21 15 | 0 34 | 21 10 | 0 34 | 17 5 | 6 21 | 13 39 | 13 27 | 27 11 | 3 44 | 5 54 |
| S 23 | 20 22 | 26 25 | 3 25 | 16 42 | 1 22 | 5 51 | 0 42 | 11 7 | 2 8 | 12 15 | 1 6 | 15 13 | 2 16 | 21 16 | 0 34 | 21 9 | 0 34 | 17 5 | 6 21 | 13 38 | 13 26 | 27 12 | 3 44 | 5 54 |
| M24 | 20 10 | 27 38 | 4 15 | 16 6 | 1 16 | 5 26 | 0 49 | 11 20 | 2 8 | 12 17 | 1 5 | 15 14 | 2 16 | 21 16 | 0 34 | 21 9 | 0 34 | 17 5 | 6 21 | 13 36 | 13 24 | 27 13 | 3 45 | 5 54 |
| T 25 | 19 58 | 26 50 | 4 48 | 15 28 | 1 10 | 5 0 | 0 57 | 11 33 | 2 8 | 12 18 | 1 5 | 15 15 | 2 17 | 21 17 | 0 34 | 21 9 | 0 34 | 17 5 | 6 21 | 13 32 | 13 23 | 27 14 | 3 46 | 5 54 |
| W26 | 19 45 | 24 6 | 5 0 | 14 51 | 1 3 | 4 35 | 1 5 | 11 46 | 2 8 | 12 20 | 1 5 | 15 16 | 2 17 | 21 17 | 0 34 | 21 8 | 0 34 | 17 5 | 6 21 | 13 29 | 13 22 | 27 15 | 3 46 | 5 54 |
| T 27 | 19 32 | 19 48 | 4 53 | 14 13 | 0 56 | 4 10 | 1 13 | 11 58 | 2 8 | 12 21 | 1 5 | 15 17 | 2 17 | 21 18 | 0 34 | 21 8 | 0 34 | 17 5 | 6 21 | 13 25 | 13 21 | 27 15 | 3 47 | 5 55 |
| F 28 | 19 19 | 14 26 | 4 26 | 13 34 | 0 49 | 3 44 | 1 22 | 12 10 | 2 8 | 12 23 | 1 4 | 15 17 | 2 17 | 21 18 | 0 34 | 21 8 | 0 34 | 17 5 | 6 21 | 13 22 | 13 20 | 27 16 | 3 48 | 5 55 |
| S 29 | 19 5 | 8 28 | 3 44 | 12 56 | 0 41 | 3 19 | 1 30 | 12 23 | 2 7 | 12 25 | 1 4 | 15 18 | 2 17 | 21 19 | 0 34 | 21 7 | 0 34 | 17 5 | 6 21 | 13 19 | 13 19 | 27 17 | 3 49 | 5 55 |
| S 30 | 18 51 | 2 18 | 2 51 | 12 17 | 0 33 | 2 55 | 1 39 | 12 35 | 2 7 | 12 26 | 1 4 | 15 19 | 2 18 | 21 19 | 0 34 | 21 7 | 0 34 | 17 5 | 6 21 | 13 17 | 13 18 | 27 18 | 3 49 | 5 55 |
| M31 | 18n37 | 3s47 | 1n50 | 11n39 | 0n25 | 2n30 | 1s48 | 12n47 | 2s 7 | 12s28 | 1n 4 | 15n20 | 2s18 | 21s20 | 0s34 | 21n 7 | 0s34 | 17n 5 | 6s21 | 13n16 | 13n17 | 27s19 | 3s50 | 5n55 |

Julian Day Number = 2419218.5, Delta T = 13.08 sec
Ecliptic obliquity = 23°27'10, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 23°30'16, Lahiri = 22°37'16



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1911

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 33 56 | 7♌37'47 | 26♎31 | 2♍ 3 | 20♍11 | 10♉31 | 5♏54 | 19♉17 | 26°R57 | 21♋55 | 28♊23 | 5°R13 | 5♉13 | 25♐24 | 5°R53 | T 1 |
| W 2 | 20 37 53 | 8°35'11 | 8♏50 | 3°27 | 20°51 | 11° 8 | 5°59 | 19°20 | 26♌54 | 21°57 | 28°24 | 5♉13 | 5°10 | 25°30 | 5♓51 | W 2 |
| T 3 | 20 41 49 | 9°32'37 | 20°53 | 4°49 | 21°30 | 11°45 | 6° 4 | 19°24 | 26°52 | 21°59 | 28°25 | 5°12 | 5° 6 | 25°37 | 5°48 | T 3 |
| F 4 | 20 45 46 | 10°30'02 | 2♐48 | 6° 9 | 22° 8 | 12°21 | 6°10 | 19°27 | 26°50 | 22° 1 | 28°26 | 5°11 | 5° 3 | 25°44 | 5°46 | F 4 |
| S 5 | 20 49 42 | 11°27'29 | 14°38 | 7°27 | 22°45 | 12°58 | 6°15 | 19°30 | 26°47 | 22° 3 | 28°27 | 5° 7 | 5° 0 | 25°51 | 5°43 | S 5 |
| S 6 | 20 53 39 | 12°24'56 | 26°28 | 8°42 | 23°20 | 13°34 | 6°21 | 19°33 | 26°45 | 22° 5 | 28°28 | 5° 1 | 4°57 | 25°57 | 5°41 | S 6 |
| M 7 | 20 57 36 | 13°22'25 | 8♑21 | 9°56 | 23°54 | 14°10 | 6°27 | 19°35 | 26°43 | 22° 8 | 28°29 | 4°52 | 4°54 | 26° 4 | 5°38 | M 7 |
| T 8 | 21 1 32 | 14°19'54 | 20°22 | 11° 8 | 24°27 | 14°46 | 6°33 | 19°38 | 26°41 | 22°10 | 28°30 | 4°41 | 4°50 | 26°11 | 5°35 | T 8 |
| W 9 | 21 5 29 | 15°17'24 | 2♒32 | 12°17 | 24°58 | 15°22 | 6°39 | 19°41 | 26°38 | 22°12 | 28°32 | 4°28 | 4°47 | 26°17 | 5°33 | W 9 |
| T 10 | 21 9 25 | 16°14'55 | 14°52 | 13°24 | 25°28 | 15°57 | 6°45 | 19°43 | 26°36 | 22°14 | 28°33 | 4°15 | 4°44 | 26°24 | 5°30 | T 10 |
| F 11 | 21 13 22 | 17°12'27 | 27°22 | 14°29 | 25°57 | 16°33 | 6°51 | 19°46 | 26°34 | 22°16 | 28°34 | 4° 3 | 4°41 | 26°31 | 5°27 | F 11 |
| S 12 | 21 17 18 | 18°10'00 | 10♓ 3 | 15°31 | 26°24 | 17° 8 | 6°58 | 19°48 | 26°32 | 22°18 | 28°35 | 3°52 | 4°38 | 26°37 | 5°25 | S 12 |
| S 13 | 21 21 15 | 19° 7'35 | 22°56 | 16°30 | 26°49 | 17°42 | 7° 5 | 19°50 | 26°30 | 22°20 | 28°36 | 3°44 | 4°35 | 26°44 | 5°22 | S 13 |
| M14 | 21 25 11 | 20° 5'10 | 5♈59 | 17°27 | 27°13 | 18°17 | 7°11 | 19°53 | 26°27 | 22°22 | 28°37 | 3°39 | 4°31 | 26°51 | 5°19 | M14 |
| T 15 | 21 29 8 | 21° 2'48 | 19°15 | 18°21 | 27°35 | 18°51 | 7°18 | 19°55 | 26°25 | 22°24 | 28°38 | 3°36 | 4°28 | 26°58 | 5°16 | T 15 |
| W16 | 21 33 5 | 22° 0'26 | 2♉43 | 19°11 | 27°55 | 19°25 | 7°25 | 19°57 | 26°23 | 22°26 | 28°38 | 3°D35 | 4°25 | 27° 4 | 5°13 | W16 |
| T 17 | 21 37 1 | 22°58'07 | 16°25 | 19°59 | 28°13 | 19°59 | 7°33 | 19°58 | 26°21 | 22°28 | 28°39 | 3°R35 | 4°22 | 27°11 | 5°11 | T 17 |
| F 18 | 21 40 58 | 23°55'49 | 0♊21 | 20°43 | 28°30 | 20°32 | 7°40 | 20° 0 | 26°19 | 22°30 | 28°40 | 3°35 | 4°19 | 27°18 | 5° 8 | F 18 |
| S 19 | 21 44 54 | 24°53'33 | 14°33 | 21°23 | 28°44 | 21° 6 | 7°47 | 20° 2 | 26°17 | 22°32 | 28°41 | 3°34 | 4°16 | 27°24 | 5° 5 | S 19 |
| S 20 | 21 48 51 | 25°51'18 | 28°58 | 22° 0 | 28°57 | 21°39 | 7°55 | 20° 3 | 26°15 | 22°34 | 28°42 | 3°30 | 4°12 | 27°31 | 5° 2 | S 20 |
| M21 | 21 52 47 | 26°49'05 | 13♋33 | 22°32 | 29° 8 | 22°11 | 8° 3 | 20° 5 | 26°13 | 22°36 | 28°43 | 3°24 | 4° 9 | 27°38 | 4°59 | M21 |
| T 22 | 21 56 44 | 27°46'54 | 28°14 | 23° 1 | 29°16 | 22°44 | 8°10 | 20° 6 | 26°11 | 22°38 | 28°44 | 3°16 | 4° 6 | 27°44 | 4°56 | T 22 |
| W23 | 22 0 40 | 28°44'44 | 12♌52 | 23°25 | 29°23 | 23°16 | 8°18 | 20° 7 | 26° 9 | 22°40 | 28°45 | 3° 6 | 4° 3 | 27°51 | 4°53 | W23 |
| T 24 | 22 4 37 | 29°42'36 | 27°21 | 23°44 | 29°27 | 23°47 | 8°27 | 20° 8 | 26° 7 | 22°41 | 28°45 | 2°56 | 4° 0 | 27°58 | 4°51 | T 24 |
| F 25 | 22 8 34 | 0♍40'29 | 11♍34 | 23°58 | 29°R29 | 24°19 | 8°35 | 20° 9 | 26° 6 | 22°43 | 28°46 | 2°48 | 3°56 | 28° 4 | 4°48 | F 25 |
| S 26 | 22 12 30 | 1°38'24 | 25°25 | 24° 7 | 29°28 | 24°50 | 8°43 | 20°10 | 26° 4 | 22°45 | 28°47 | 2°40 | 3°53 | 28°11 | 4°45 | S 26 |
| S 27 | 22 16 27 | 2°36'20 | 8♎52 | 24°R10 | 29°25 | 25°21 | 8°51 | 20°11 | 26° 2 | 22°47 | 28°48 | 2°36 | 3°50 | 28°18 | 4°42 | S 27 |
| M28 | 22 20 23 | 3°34'17 | 21°54 | 24° 8 | 29°20 | 25°51 | 9° 0 | 20°12 | 26° 0 | 22°49 | 28°48 | 2°33 | 3°47 | 28°25 | 4°39 | M28 |
| T 29 | 22 24 20 | 4°32'16 | 4♏34 | 24° 0 | 29°13 | 26°21 | 9° 9 | 20°12 | 25°58 | 22°51 | 28°49 | 2°D33 | 3°44 | 28°31 | 4°36 | T 29 |
| W30 | 22 28 16 | 5°30'16 | 16°54 | 23°45 | 29° 3 | 26°51 | 9°18 | 20°13 | 25°57 | 22°52 | 28°50 | 2°33 | 3°41 | 28°38 | 4°33 | W30 |
| T 31 | 22 32 13 | 6♍28'17 | 29♏ 0 | 23♍25 | 28♍51 | 27♉21 | 9♏26 | 20♉13 | 25♌55 | 22♋54 | 28♊50 | 2♉34 | 3♉37 | 28♐45 | 4♓30 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 18n22 | 9s31 | 0n46 | 11n 0 | 0n16 | 2n 6 | 1s57 | 12n59 | 2s 7 | 12s30 | 1n 3 | 15n21 | 2s18 | 21s20 | 0s34 | 21n 6 | 0s34 | 17n 5 | 6s21 | 13n16 | 13n16 | 27s20 | 3s51 | 5n55 |
| W 2 | 18 8 | 14 45 | 0s19 | 10 22 | 0 7 | 1 41 | 2 6 | 13 10 | 2 7 | 12 32 | 1 3 | 15 21 | 2 18 | 21 20 | 0 34 | 21 6 | 0 34 | 17 5 | 6 21 | 13 16 | 13 15 | 27 20 | 3 52 | 5 55 |
| T 3 | 17 52 | 19 18 | 1 22 | 9 43 | 0s 2 | 1 17 | 2 16 | 13 22 | 2 6 | 12 34 | 1 3 | 15 22 | 2 18 | 21 21 | 0 34 | 21 6 | 0 34 | 17 5 | 6 21 | 13 16 | 13 14 | 27 21 | 3 52 | 5 56 |
| F 4 | 17 37 | 23 1 | 2 20 | 9 5 | 0 11 | 0 54 | 2 25 | 13 33 | 2 6 | 12 36 | 1 3 | 15 23 | 2 19 | 21 21 | 0 34 | 21 5 | 0 34 | 17 5 | 6 21 | 13 15 | 13 13 | 27 22 | 3 53 | 5 56 |
| S 5 | 17 21 | 25 45 | 3 12 | 8 27 | 0 21 | 0 30 | 2 35 | 13 44 | 2 6 | 12 38 | 1 2 | 15 23 | 2 19 | 21 22 | 0 34 | 21 5 | 0 34 | 17 5 | 6 21 | 13 14 | 13 12 | 27 23 | 3 54 | 5 56 |
| S 6 | 17 5 | 27 20 | 3 56 | 7 50 | 0 31 | 0 7 | 2 45 | 13 56 | 2 5 | 12 40 | 1 2 | 15 24 | 2 19 | 21 22 | 0 34 | 21 5 | 0 34 | 17 5 | 6 22 | 13 12 | 13 11 | 27 24 | 3 55 | 5 56 |
| M 7 | 16 49 | 27 40 | 4 29 | 7 13 | 0 41 | 0s15 | 2 55 | 14 6 | 2 5 | 12 42 | 1 2 | 15 24 | 2 19 | 21 23 | 0 34 | 21 4 | 0 34 | 17 5 | 6 22 | 13 9 | 13 10 | 27 24 | 3 56 | 5 56 |
| T 8 | 16 32 | 26 42 | 4 51 | 6 37 | 0 51 | 0 38 | 3 5 | 14 17 | 2 5 | 12 44 | 1 2 | 15 25 | 2 20 | 21 23 | 0 34 | 21 4 | 0 34 | 17 5 | 6 22 | 13 5 | 13 9 | 27 25 | 3 57 | 5 56 |
| W 9 | 16 16 | 24 28 | 5 0 | 6 1 | 1 1 | 1 0 | 3 16 | 14 28 | 2 4 | 12 47 | 1 1 | 15 25 | 2 20 | 21 24 | 0 34 | 21 4 | 0 34 | 17 5 | 6 22 | 13 1 | 13 7 | 27 26 | 3 58 | 5 56 |
| T 10 | 15 59 | 21 5 | 4 55 | 5 25 | 1 12 | 1 21 | 3 26 | 14 39 | 2 4 | 12 49 | 1 1 | 15 26 | 2 20 | 21 24 | 0 34 | 21 3 | 0 34 | 17 5 | 6 22 | 12 57 | 13 6 | 27 27 | 3 58 | 5 56 |
| F 11 | 15 41 | 16 43 | 4 36 | 4 51 | 1 22 | 1 42 | 3 37 | 14 49 | 2 4 | 12 51 | 1 1 | 15 26 | 2 20 | 21 24 | 0 34 | 21 3 | 0 34 | 17 5 | 6 22 | 12 52 | 13 5 | 27 27 | 3 59 | 5 56 |
| S 12 | 15 24 | 11 33 | 4 3 | 4 17 | 1 33 | 2 3 | 3 48 | 14 59 | 2 3 | 12 53 | 1 1 | 15 27 | 2 20 | 21 25 | 0 34 | 21 3 | 0 34 | 17 5 | 6 22 | 12 49 | 13 4 | 27 28 | 4 0 | 5 56 |
| S 13 | 15 6 | 5 50 | 3 18 | 3 44 | 1 44 | 2 23 | 3 59 | 15 9 | 2 3 | 12 56 | 1 0 | 15 27 | 2 21 | 21 25 | 0 34 | 21 2 | 0 34 | 17 5 | 6 22 | 12 46 | 13 3 | 27 29 | 4 1 | 5 56 |
| M14 | 14 48 | 0n14 | 2 21 | 3 12 | 1 55 | 2 43 | 4 10 | 15 19 | 2 2 | 12 58 | 1 0 | 15 27 | 2 21 | 21 26 | 0 34 | 21 2 | 0 34 | 17 5 | 6 22 | 12 44 | 13 2 | 27 29 | 4 2 | 5 56 |
| T 15 | 14 29 | 6 23 | 1 15 | 2 41 | 2 5 | 3 1 | 4 21 | 15 29 | 2 2 | 13 1 | 1 0 | 15 28 | 2 21 | 21 26 | 0 34 | 21 2 | 0 34 | 17 5 | 6 22 | 12 43 | 13 1 | 27 30 | 4 3 | 5 56 |
| W16 | 14 11 | 12 21 | 0 5 | 2 12 | 2 16 | 3 20 | 4 32 | 15 39 | 2 2 | 13 3 | 1 0 | 15 28 | 2 21 | 21 26 | 0 34 | 21 1 | 0 34 | 17 5 | 6 22 | 12 43 | 13 0 | 27 31 | 4 4 | 5 56 |
| T 17 | 13 52 | 17 50 | 1n 8 | 1 43 | 2 27 | 3 38 | 4 44 | 15 48 | 2 1 | 13 6 | 1 0 | 15 28 | 2 22 | 21 27 | 0 34 | 21 1 | 0 34 | 17 5 | 6 22 | 12 43 | 12 59 | 27 32 | 4 5 | 5 56 |
| F 18 | 13 33 | 22 28 | 2 17 | 1 16 | 2 38 | 3 55 | 4 55 | 15 57 | 2 1 | 13 8 | 0 59 | 15 29 | 2 22 | 21 27 | 0 34 | 21 1 | 0 34 | 17 5 | 6 22 | 12 43 | 12 58 | 27 32 | 4 6 | 5 56 |
| S 19 | 13 14 | 25 52 | 3 19 | 0 50 | 2 48 | 4 11 | 5 6 | 16 7 | 2 0 | 13 11 | 0 59 | 15 29 | 2 22 | 21 28 | 0 34 | 21 0 | 0 34 | 17 4 | 6 22 | 12 43 | 12 57 | 27 33 | 4 7 | 5 56 |
| S 20 | 12 55 | 27 37 | 4 10 | 0 26 | 2 59 | 4 27 | 5 18 | 16 16 | 1 59 | 13 14 | 0 59 | 15 29 | 2 22 | 21 28 | 0 34 | 21 0 | 0 34 | 17 4 | 6 22 | 12 41 | 12 56 | 27 34 | 4 8 | 5 56 |
| M21 | 12 35 | 27 29 | 4 45 | 0 4 | 3 9 | 4 41 | 5 30 | 16 25 | 1 59 | 13 16 | 0 59 | 15 29 | 2 22 | 21 28 | 0 34 | 21 0 | 0 34 | 17 4 | 6 22 | 12 39 | 12 55 | 27 34 | 4 9 | 5 56 |
| T 22 | 12 15 | 25 27 | 5 2 | 0s16 | 3 19 | 4 55 | 5 41 | 16 33 | 1 58 | 13 19 | 0 58 | 15 29 | 2 23 | 21 29 | 0 34 | 20 59 | 0 34 | 17 4 | 6 23 | 12 37 | 12 54 | 27 35 | 4 10 | 5 56 |
| W23 | 11 55 | 21 44 | 4 59 | 0 35 | 3 29 | 5 9 | 5 53 | 16 42 | 1 58 | 13 22 | 0 58 | 15 29 | 2 23 | 21 29 | 0 34 | 20 59 | 0 34 | 17 4 | 6 23 | 12 33 | 12 53 | 27 35 | 4 11 | 5 56 |
| T 24 | 11 35 | 16 43 | 4 36 | 0 51 | 3 38 | 5 21 | 6 4 | 16 50 | 1 57 | 13 25 | 0 58 | 15 29 | 2 23 | 21 29 | 0 34 | 20 59 | 0 34 | 17 4 | 6 23 | 12 30 | 12 51 | 27 36 | 4 12 | 5 56 |
| F 25 | 11 14 | 10 53 | 3 57 | 1 4 | 3 46 | 5 32 | 6 16 | 16 59 | 1 56 | 13 27 | 0 58 | 15 29 | 2 23 | 21 30 | 0 34 | 20 58 | 0 34 | 17 4 | 6 23 | 12 27 | 12 50 | 27 37 | 4 13 | 5 56 |
| S 26 | 10 54 | 4 39 | 3 5 | 1 15 | 3 55 | 5 42 | 6 27 | 17 7 | 1 56 | 13 30 | 0 58 | 15 29 | 2 24 | 21 30 | 0 34 | 20 58 | 0 34 | 17 4 | 6 23 | 12 24 | 12 49 | 27 37 | 4 15 | 5 56 |
| S 27 | 10 33 | 1s38 | 2 3 | 1 23 | 4 2 | 5 51 | 6 38 | 17 15 | 1 55 | 13 33 | 0 57 | 15 29 | 2 24 | 21 30 | 0 34 | 20 58 | 0 34 | 17 4 | 6 23 | 12 23 | 12 48 | 27 38 | 4 16 | 5 56 |
| M28 | 10 12 | 7 40 | 0 57 | 1 29 | 4 9 | 5 59 | 6 49 | 17 23 | 1 54 | 13 36 | 0 57 | 15 29 | 2 24 | 21 31 | 0 34 | 20 57 | 0 34 | 17 4 | 6 23 | 12 22 | 12 47 | 27 39 | 4 17 | 5 56 |
| T 29 | 9 51 | 13 13 | 0s11 | 1 31 | 4 15 | 6 6 | 7 0 | 17 31 | 1 54 | 13 39 | 0 57 | 15 29 | 2 24 | 21 31 | 0 34 | 20 57 | 0 34 | 17 4 | 6 23 | 12 22 | 12 46 | 27 39 | 4 18 | 5 56 |
| W30 | 9 30 | 18 7 | 1 16 | 1 30 | 4 20 | 6 12 | 7 10 | 17 38 | 1 53 | 13 42 | 0 57 | 15 29 | 2 24 | 21 31 | 0 34 | 20 57 | 0 34 | 17 4 | 6 23 | 12 22 | 12 45 | 27 40 | 4 19 | 5 56 |
| T 31 | 9n 9 | 22s10 | 2s17 | 1s25 | 4s23 | 6s17 | 7s21 | 17n46 | 1s52 | 13s45 | 0n57 | 15n29 | 2s25 | 21s32 | 0s34 | 20n57 | 0s34 | 17n 4 | 6s23 | 12n22 | 12n44 | 27s40 | 4s20 | 5n56 |

Julian Day Number = 2419249.5, Delta T = 13.19 sec
Ecliptic obliquity = 23°27'10, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 23°30'20, Lahiri = 22°37'20



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## SEPTEMBER 1911

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 22 36 9 | 7♍26'20 | 10♐56 | 22°R58 | 28°R36 | 27♉50 | 9♏35 | 20♉13 | 25°R54 | 22♋56 | 28♊51 | 2°R34 | 3♉34 | 28♐51 | 4°R27 | F 1 |
| S 2 | 22 40 6 | 8°24'24 | 22°47 | 22♍26 | 28♍19 | 28°19 | 9°45 | 20°14 | 25♊52 | 22°57 | 28°52 | 2♉33 | 3°31 | 28°58 | 4♓24 | S 2 |
| S 3 | 22 44 3 | 9°22'30 | 4♊39 | 21°47 | 28° 0 | 28°47 | 9°54 | 20°R14 | 25°50 | 22°59 | 28°52 | 2°30 | 3°28 | 29° 5 | 4°22 | S 3 |
| M 4 | 22 47 59 | 10°20'37 | 16°35 | 21° 3 | 27°38 | 29°15 | 10° 3 | 20°14 | 25°49 | 23° 1 | 28°53 | 2°24 | 3°25 | 29°11 | 4°19 | M 4 |
| T 5 | 22 51 56 | 11°18'46 | 28°41 | 20°15 | 27°15 | 29°43 | 10°13 | 20°13 | 25°47 | 23° 2 | 28°53 | 2°17 | 3°22 | 29°18 | 4°16 | T 5 |
| W 6 | 22 55 52 | 12°16'56 | 10♒59 | 19°21 | 26°49 | 0♊10 | 10°22 | 20°13 | 25°46 | 23° 4 | 28°54 | 2° 9 | 3°18 | 29°25 | 4°13 | W 6 |
| T 7 | 22 59 49 | 13°15'08 | 23°30 | 18°25 | 26°21 | 0°37 | 10°32 | 20°13 | 25°45 | 23° 6 | 28°54 | 2° 0 | 3°15 | 29°32 | 4°10 | T 7 |
| F 8 | 23 3 45 | 14°13'21 | 6♓16 | 17°26 | 25°52 | 1° 3 | 10°42 | 20°12 | 25°43 | 23° 7 | 28°55 | 1°51 | 3°12 | 29°38 | 4° 7 | F 8 |
| S 9 | 23 7 42 | 15°11'36 | 19°16 | 16°26 | 25°20 | 1°29 | 10°51 | 20°12 | 25°42 | 23° 9 | 28°55 | 1°44 | 3° 9 | 29°45 | 4° 4 | S 9 |
| S 10 | 23 11 38 | 16° 9'53 | 2♈29 | 15°26 | 24°48 | 1°55 | 11° 1 | 20°11 | 25°41 | 23°10 | 28°56 | 1°39 | 3° 6 | 29°52 | 4° 1 | S 10 |
| M11 | 23 15 35 | 17° 8'12 | 15°55 | 14°28 | 24°14 | 2°20 | 11°11 | 20°10 | 25°40 | 23°12 | 28°56 | 1°35 | 3° 2 | 29°58 | 3°59 | M11 |
| T 12 | 23 19 32 | 18° 6'32 | 29°32 | 13°33 | 23°39 | 2°44 | 11°21 | 20° 9 | 25°38 | 23°13 | 28°57 | 1°D34 | 2°59 | 0♋ 5 | 3°56 | T 12 |
| W13 | 23 23 28 | 19° 4'55 | 13♉18 | 12°42 | 23° 3 | 3° 9 | 11°32 | 20° 8 | 25°37 | 23°14 | 28°57 | 1°35 | 2°56 | 0°12 | 3°53 | W13 |
| T 14 | 23 27 25 | 20° 3'20 | 27°13 | 11°56 | 22°26 | 3°33 | 11°42 | 20° 7 | 25°36 | 23°16 | 28°58 | 1°36 | 2°53 | 0°18 | 3°50 | T 14 |
| F 15 | 23 31 21 | 21° 1'47 | 11♊15 | 11°17 | 21°49 | 3°56 | 11°52 | 20° 6 | 25°35 | 23°17 | 28°58 | 1°37 | 2°50 | 0°25 | 3°48 | F 15 |
| S 16 | 23 35 18 | 22° 0'17 | 25°23 | 10°46 | 21°12 | 4°19 | 12° 3 | 20° 4 | 25°34 | 23°19 | 28°58 | 1°R38 | 2°47 | 0°32 | 3°45 | S 16 |
| S 17 | 23 39 14 | 22°58'49 | 9♋37 | 10°23 | 20°35 | 4°41 | 12°13 | 20° 3 | 25°33 | 23°20 | 28°59 | 1°36 | 2°43 | 0°39 | 3°42 | S 17 |
| M18 | 23 43 11 | 23°57'22 | 23°53 | 10°10 | 19°59 | 5° 3 | 12°24 | 20° 1 | 25°32 | 23°21 | 28°59 | 1°34 | 2°40 | 0°45 | 3°40 | M18 |
| T 19 | 23 47 7 | 24°55'58 | 8♌ 8 | 10°D 5 | 19°23 | 5°24 | 12°35 | 20° 0 | 25°31 | 23°23 | 28°59 | 1°29 | 2°37 | 0°52 | 3°37 | T 19 |
| W20 | 23 51 4 | 25°54'37 | 22°19 | 10°11 | 18°47 | 5°45 | 12°46 | 19°58 | 25°31 | 23°24 | 28°59 | 1°24 | 2°34 | 0°59 | 3°34 | W20 |
| T 21 | 23 55 1 | 26°53'17 | 6♍22 | 10°26 | 18°13 | 6° 5 | 12°57 | 19°56 | 25°30 | 23°25 | 29° 0 | 1°18 | 2°31 | 1° 5 | 3°32 | T 21 |
| F 22 | 23 58 57 | 27°51'59 | 20°11 | 10°51 | 17°40 | 6°25 | 13° 8 | 19°54 | 25°29 | 23°26 | 29° 0 | 1°13 | 2°28 | 1°12 | 3°29 | F 22 |
| S 23 | 0 2 54 | 28°50'43 | 3♎43 | 11°25 | 17° 8 | 6°44 | 13°19 | 19°52 | 25°28 | 23°27 | 29° 0 | 1° 9 | 2°24 | 1°19 | 3°27 | S 23 |
| S 24 | 0 6 50 | 29°49'29 | 16°57 | 12° 8 | 16°38 | 7° 2 | 13°30 | 19°50 | 25°28 | 23°28 | 29° 0 | 1° 7 | 2°21 | 1°25 | 3°24 | S 24 |
| M25 | 0 10 47 | 0♎48'17 | 29°51 | 12°59 | 16°10 | 7°20 | 13°41 | 19°48 | 25°27 | 23°30 | 29° 0 | 1°D 6 | 2°18 | 1°32 | 3°22 | M25 |
| T 26 | 0 14 43 | 1°47'07 | 12♏27 | 13°58 | 15°44 | 7°37 | 13°52 | 19°45 | 25°27 | 23°31 | 29° 0 | 1° 7 | 2°15 | 1°39 | 3°19 | T 26 |
| W27 | 0 18 40 | 2°45'59 | 24°46 | 15° 4 | 15°20 | 7°54 | 14° 4 | 19°43 | 25°26 | 23°32 | 29° 0 | 1° 8 | 2°12 | 1°46 | 3°17 | W27 |
| T 28 | 0 22 36 | 3°44'53 | 6♐51 | 16°17 | 14°57 | 8°10 | 14°15 | 19°40 | 25°26 | 23°33 | 29° 0 | 1°10 | 2° 8 | 1°52 | 3°14 | T 28 |
| F 29 | 0 26 33 | 4°43'48 | 18°48 | 17°35 | 14°37 | 8°25 | 14°27 | 19°38 | 25°25 | 23°34 | 29° 0 | 1°11 | 2° 5 | 1°59 | 3°12 | F 29 |
| S 30 | 0 30 30 | 5♎42'46 | 0♑40 | 18♍58 | 14♍20 | 8♊40 | 14♏38 | 19♉35 | 25♑25 | 23♋35 | 29°R 0 | 1°R12 | 2♉ 2 | 2♑ 6 | 3♓10 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 8n47 | 25s15 | 3s11 | 1s16 | 4s25 | 6s20 | 7s30 | 17n53 | 1s51 | 13s48 | 0n56 | 15n29 | 2s25 | 21s32 | 0s34 | 20n56 | 0s34 | 17n 4 | 6s23 | 12n22 | 12n43 | 27s41 | 4s21 | 5n56 |
| S 2 | 8 25 | 27 11 | 3 56 | 1 4 | 4 26 | 6 22 | 7 40 | 18 0 | 1 50 | 13 51 | 0 56 | 15 29 | 2 25 | 21 32 | 0 34 | 20 56 | 0 34 | 17 3 | 6 23 | 12 22 | 12 42 | 27 41 | 4 22 | 5 56 |
| S 3 | 8 4 | 27 53 | 4 31 | 0 49 | 4 26 | 6 22 | 7 49 | 18 7 | 1 50 | 13 54 | 0 56 | 15 29 | 2 25 | 21 32 | 0 34 | 20 56 | 0 34 | 17 3 | 6 24 | 12 21 | 12 41 | 27 42 | 4 23 | 5 56 |
| M 4 | 7 42 | 27 18 | 4 55 | 0 29 | 4 23 | 6 21 | 7 57 | 18 14 | 1 49 | 13 57 | 0 56 | 15 28 | 2 26 | 21 33 | 0 34 | 20 55 | 0 34 | 17 3 | 6 24 | 12 19 | 12 40 | 27 43 | 4 24 | 5 56 |
| T 5 | 7 20 | 25 25 | 5 6 | 0 6 | 4 19 | 6 19 | 8 5 | 18 21 | 1 48 | 14 1 | 0 56 | 15 28 | 2 26 | 21 33 | 0 34 | 20 55 | 0 34 | 17 3 | 6 24 | 12 16 | 12 38 | 27 43 | 4 26 | 5 56 |
| W 6 | 6 57 | 22 20 | 5 3 | 0n20 | 4 13 | 6 16 | 8 13 | 18 27 | 1 47 | 14 4 | 0 55 | 15 28 | 2 26 | 21 33 | 0 34 | 20 55 | 0 34 | 17 3 | 6 24 | 12 13 | 12 37 | 27 44 | 4 27 | 5 56 |
| T 7 | 6 35 | 18 11 | 4 45 | 0 50 | 4 5 | 6 11 | 8 19 | 18 34 | 1 46 | 14 7 | 0 55 | 15 28 | 2 26 | 21 33 | 0 34 | 20 55 | 0 34 | 17 3 | 6 24 | 12 10 | 12 36 | 27 44 | 4 28 | 5 55 |
| F 8 | 6 13 | 13 9 | 4 14 | 1 22 | 3 55 | 6 5 | 8 25 | 18 40 | 1 45 | 14 10 | 0 55 | 15 27 | 2 26 | 21 34 | 0 34 | 20 54 | 0 34 | 17 3 | 6 24 | 12 7 | 12 35 | 27 45 | 4 29 | 5 55 |
| S 9 | 5 50 | 7 26 | 3 28 | 1 56 | 3 43 | 5 57 | 8 30 | 18 46 | 1 44 | 14 13 | 0 55 | 15 27 | 2 27 | 21 34 | 0 34 | 20 54 | 0 34 | 17 3 | 6 24 | 12 5 | 12 34 | 27 45 | 4 30 | 5 55 |
| S 10 | 5 28 | 1 19 | 2 31 | 2 32 | 3 29 | 5 48 | 8 35 | 18 53 | 1 43 | 14 17 | 0 55 | 15 26 | 2 27 | 21 34 | 0 34 | 20 54 | 0 34 | 17 3 | 6 24 | 12 3 | 12 33 | 27 46 | 4 31 | 5 55 |
| M11 | 5 5 | 4n59 | 1 24 | 3 8 | 3 14 | 5 38 | 8 38 | 18 59 | 1 42 | 14 20 | 0 55 | 15 26 | 2 27 | 21 34 | 0 33 | 20 54 | 0 34 | 17 3 | 6 24 | 12 2 | 12 32 | 27 46 | 4 32 | 5 55 |
| T 12 | 4 42 | 11 8 | 0 11 | 3 45 | 2 57 | 5 26 | 8 41 | 19 4 | 1 41 | 14 23 | 0 54 | 15 26 | 2 27 | 21 35 | 0 33 | 20 53 | 0 34 | 17 3 | 6 24 | 12 2 | 12 31 | 27 47 | 4 33 | 5 55 |
| W13 | 4 19 | 16 51 | 1n 3 | 4 21 | 2 39 | 5 14 | 8 42 | 19 10 | 1 40 | 14 26 | 0 54 | 15 25 | 2 27 | 21 35 | 0 33 | 20 53 | 0 34 | 17 3 | 6 24 | 12 2 | 12 30 | 27 47 | 4 35 | 5 55 |
| T 14 | 3 56 | 21 44 | 2 14 | 4 55 | 2 20 | 5 0 | 8 43 | 19 16 | 1 38 | 14 30 | 0 54 | 15 25 | 2 28 | 21 35 | 0 33 | 20 53 | 0 34 | 17 2 | 6 25 | 12 2 | 12 29 | 27 48 | 4 36 | 5 54 |
| F 15 | 3 33 | 25 25 | 3 18 | 5 28 | 2 1 | 4 46 | 8 43 | 19 21 | 1 37 | 14 33 | 0 54 | 15 24 | 2 28 | 21 35 | 0 33 | 20 53 | 0 34 | 17 2 | 6 25 | 12 3 | 12 28 | 27 48 | 4 37 | 5 54 |
| S 16 | 3 10 | 27 33 | 4 11 | 5 58 | 1 41 | 4 30 | 8 42 | 19 27 | 1 36 | 14 37 | 0 54 | 15 24 | 2 28 | 21 35 | 0 33 | 20 52 | 0 34 | 17 2 | 6 25 | 12 3 | 12 27 | 27 48 | 4 38 | 5 54 |
| S 17 | 2 47 | 27 54 | 4 48 | 6 25 | 1 22 | 4 14 | 8 40 | 19 32 | 1 35 | 14 40 | 0 53 | 15 23 | 2 28 | 21 35 | 0 33 | 20 52 | 0 34 | 17 2 | 6 25 | 12 2 | 12 25 | 27 49 | 4 39 | 5 54 |
| M18 | 2 24 | 26 23 | 5 8 | 6 48 | 1 2 | 3 57 | 8 37 | 19 37 | 1 34 | 14 43 | 0 53 | 15 22 | 2 28 | 21 36 | 0 33 | 20 52 | 0 34 | 17 2 | 6 25 | 12 1 | 12 24 | 27 49 | 4 40 | 5 54 |
| T 19 | 2 1 | 23 12 | 5 8 | 7 8 | 0 43 | 3 39 | 8 33 | 19 42 | 1 32 | 14 47 | 0 53 | 15 22 | 2 29 | 21 36 | 0 33 | 20 52 | 0 34 | 17 2 | 6 25 | 12 0 | 12 23 | 27 50 | 4 41 | 5 54 |
| W20 | 1 38 | 18 39 | 4 50 | 7 23 | 0 24 | 3 21 | 8 28 | 19 47 | 1 31 | 14 50 | 0 53 | 15 21 | 2 29 | 21 36 | 0 33 | 20 52 | 0 34 | 17 2 | 6 25 | 11 58 | 12 22 | 27 50 | 4 42 | 5 53 |
| T 21 | 1 14 | 13 8 | 4 15 | 7 33 | 0 7 | 3 3 | 8 22 | 19 52 | 1 30 | 14 54 | 0 53 | 15 20 | 2 29 | 21 36 | 0 33 | 20 51 | 0 34 | 17 2 | 6 25 | 11 56 | 12 21 | 27 51 | 4 44 | 5 53 |
| F 22 | 0 51 | 7 2 | 3 25 | 7 39 | 0n10 | 2 44 | 8 16 | 19 56 | 1 28 | 14 57 | 0 53 | 15 20 | 2 29 | 21 36 | 0 33 | 20 51 | 0 34 | 17 2 | 6 25 | 11 54 | 12 20 | 27 51 | 4 45 | 5 53 |
| S 23 | 0 28 | 0 43 | 2 24 | 7 41 | 0 25 | 2 25 | 8 8 | 20 1 | 1 27 | 15 1 | 0 53 | 15 19 | 2 29 | 21 36 | 0 33 | 20 51 | 0 34 | 17 2 | 6 25 | 11 53 | 12 19 | 27 51 | 4 46 | 5 53 |
| S 24 | 0 4 | 5s29 | 1 17 | 7 37 | 0 39 | 2 6 | 8 0 | 20 5 | 1 26 | 15 4 | 0 52 | 15 18 | 2 30 | 21 36 | 0 33 | 20 51 | 0 34 | 17 1 | 6 25 | 11 52 | 12 18 | 27 52 | 4 47 | 5 53 |
| M25 | 0s19 | 11 19 | 0 7 | 7 30 | 0 53 | 1 47 | 7 52 | 20 10 | 1 24 | 15 8 | 0 52 | 15 17 | 2 30 | 21 36 | 0 33 | 20 51 | 0 34 | 17 1 | 6 26 | 11 52 | 12 17 | 27 52 | 4 48 | 5 52 |
| T 26 | 0 43 | 16 34 | 1s 2 | 7 18 | 1 4 | 1 29 | 7 42 | 20 14 | 1 23 | 15 11 | 0 52 | 15 17 | 2 30 | 21 36 | 0 33 | 20 50 | 0 34 | 17 1 | 6 26 | 11 52 | 12 16 | 27 52 | 4 49 | 5 52 |
| W27 | 1 6 | 21 0 | 2 6 | 7 2 | 1 15 | 1 10 | 7 33 | 20 18 | 1 21 | 15 15 | 0 52 | 15 16 | 2 30 | 21 36 | 0 33 | 20 50 | 0 34 | 17 1 | 6 26 | 11 53 | 12 15 | 27 53 | 4 50 | 5 52 |
| T 28 | 1 29 | 24 29 | 3 4 | 6 42 | 1 24 | 0 52 | 7 22 | 20 22 | 1 19 | 15 18 | 0 52 | 15 15 | 2 30 | 21 37 | 0 33 | 20 50 | 0 34 | 17 1 | 6 26 | 11 53 | 12 13 | 27 53 | 4 51 | 5 52 |
| F 29 | 1 53 | 26 50 | 3 52 | 6 19 | 1 32 | 0 35 | 7 11 | 20 26 | 1 18 | 15 22 | 0 52 | 15 14 | 2 30 | 21 37 | 0 33 | 20 50 | 0 35 | 17 1 | 6 26 | 11 54 | 12 12 | 27 54 | 4 52 | 5 51 |
| S 30 | 2s16 | 27s58 | 4s31 | 5n52 | 1n38 | 0s18 | 7s 0 | 20n30 | 1s16 | 15s25 | 0n51 | 15n13 | 2s31 | 21s37 | 0s33 | 20n50 | 0s35 | 17n 1 | 6s26 | 11n54 | 12n11 | 27s54 | 4s53 | 5n51 |

Julian Day Number = 2419280.5, Delta T = 13.30 sec
Ecliptic obliquity = 23°27'11, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 23°30'24, Lahiri = 22°37'24



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1911

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 34 26 | 6♎41'45 | 12♑33 | 20♍26 | 14°R 4 | 8♊54 | 14♏50 | 19°R32 | 25°R25 | 23♋36 | 29°R 0 | 1°R12 | 1♑59 | 2♑12 | 3°R 7 | S 1 |
| M 2 | 0 38 23 | 7°40'45 | 24°30 | 21°58 | 13♍51 | 9° 7 | 15° 2 | 19♑29 | 25♑25 | 23°36 | 29♊ 0 | 1♑11 | 1°56 | 2°19 | 3♓ 5 | M 2 |
| T 3 | 0 42 19 | 8°39'48 | 6♒37 | 23°32 | 13°41 | 9°20 | 15°13 | 19°26 | 25°24 | 23°37 | 29° 0 | 1° 9 | 1°53 | 2°26 | 3° 3 | T 3 |
| W 4 | 0 46 16 | 9°38'52 | 18°58 | 25°10 | 13°33 | 9°32 | 15°25 | 19°23 | 25°24 | 23°38 | 29° 0 | 1° 6 | 1°49 | 2°32 | 3° 1 | W 4 |
| T 5 | 0 50 12 | 10°37'58 | 1♓36 | 26°50 | 13°27 | 9°43 | 15°37 | 19°20 | 25°24 | 23°39 | 29° 0 | 1° 3 | 1°46 | 2°39 | 2°59 | T 5 |
| F 6 | 0 54 9 | 11°37'06 | 14°32 | 28°31 | 13°24 | 9°53 | 15°49 | 19°17 | 25°D24 | 23°40 | 29° 0 | 1° 0 | 1°43 | 2°46 | 2°56 | F 6 |
| S 7 | 0 58 5 | 12°36'16 | 27°48 | 0♎14 | 13°D23 | 10° 3 | 16° 1 | 19°13 | 25°24 | 23°40 | 29° 0 | 0°57 | 1°40 | 2°53 | 2°54 | S 7 |
| S 8 | 1 2 2 | 13°35'28 | 11♈22 | 1°57 | 13°24 | 10°12 | 16°13 | 19°10 | 25°24 | 23°41 | 29° 0 | 0°56 | 1°37 | 2°59 | 2°52 | S 8 |
| M 9 | 1 5 58 | 14°34'42 | 25°13 | 3°42 | 13°28 | 10°20 | 16°25 | 19° 6 | 25°24 | 23°42 | 29° 0 | 0°D55 | 1°33 | 3° 6 | 2°50 | M 9 |
| T 10 | 1 9 55 | 15°33'58 | 9♉17 | 5°27 | 13°35 | 10°28 | 16°38 | 19° 3 | 25°25 | 23°42 | 28°59 | 0°55 | 1°30 | 3°13 | 2°49 | T 10 |
| W11 | 1 13 52 | 16°33'16 | 23°30 | 7°12 | 13°43 | 10°34 | 16°50 | 18°59 | 25°25 | 23°43 | 28°59 | 0°56 | 1°27 | 3°19 | 2°47 | W11 |
| T 12 | 1 17 48 | 17°32'37 | 7♊48 | 8°57 | 13°54 | 10°40 | 17° 2 | 18°56 | 25°25 | 23°43 | 28°59 | 0°57 | 1°24 | 3°26 | 2°45 | T 12 |
| F 13 | 1 21 45 | 18°32'00 | 22° 8 | 10°42 | 14° 7 | 10°45 | 17°15 | 18°52 | 25°25 | 23°44 | 28°59 | 0°58 | 1°21 | 3°33 | 2°43 | F 13 |
| S 14 | 1 25 41 | 19°31'25 | 6♋26 | 12°27 | 14°22 | 10°49 | 17°27 | 18°48 | 25°26 | 23°45 | 28°58 | 0°58 | 1°18 | 3°40 | 2°41 | S 14 |
| S 15 | 1 29 38 | 20°30'52 | 20°39 | 14°12 | 14°39 | 10°53 | 17°39 | 18°44 | 25°26 | 23°45 | 28°58 | 0°R59 | 1°14 | 3°46 | 2°40 | S 15 |
| M16 | 1 33 34 | 21°30'22 | 4♌44 | 15°56 | 14°58 | 10°55 | 17°52 | 18°40 | 25°27 | 23°45 | 28°58 | 0°58 | 1°11 | 3°53 | 2°38 | M16 |
| T 17 | 1 37 31 | 22°29'55 | 18°41 | 17°40 | 15°18 | 10°57 | 18° 4 | 18°36 | 25°27 | 23°46 | 28°57 | 0°58 | 1° 8 | 4° 0 | 2°36 | T 17 |
| W18 | 1 41 27 | 23°29'29 | 2♍28 | 19°24 | 15°41 | 10°R58 | 18°17 | 18°32 | 25°28 | 23°46 | 28°57 | 0°57 | 1° 5 | 4° 6 | 2°35 | W18 |
| T 19 | 1 45 24 | 24°29'06 | 16° 2 | 21° 7 | 16° 6 | 10°58 | 18°30 | 18°28 | 25°28 | 23°46 | 28°56 | 0°56 | 1° 2 | 4°13 | 2°33 | T 19 |
| F 20 | 1 49 21 | 25°28'44 | 29°24 | 22°49 | 16°32 | 10°57 | 18°42 | 18°23 | 25°29 | 23°47 | 28°56 | 0°55 | 0°59 | 4°20 | 2°32 | F 20 |
| S 21 | 1 53 17 | 26°28'25 | 12♎32 | 24°31 | 17° 0 | 10°55 | 18°55 | 18°19 | 25°30 | 23°47 | 28°56 | 0°55 | 0°55 | 4°26 | 2°31 | S 21 |
| S 22 | 1 57 14 | 27°28'09 | 25°26 | 26°12 | 17°30 | 10°52 | 19° 8 | 18°15 | 25°31 | 23°47 | 28°55 | 0°D55 | 0°52 | 4°33 | 2°29 | S 22 |
| M23 | 2 1 10 | 28°27'54 | 8♏ 6 | 27°53 | 18° 1 | 10°48 | 19°21 | 18°10 | 25°32 | 23°47 | 28°55 | 0°55 | 0°49 | 4°40 | 2°28 | M23 |
| T 24 | 2 5 7 | 29°27'41 | 20°31 | 29°33 | 18°33 | 10°44 | 19°33 | 18° 6 | 25°32 | 23°48 | 28°54 | 0°55 | 0°46 | 4°47 | 2°27 | T 24 |
| W25 | 2 9 3 | 0♏27'30 | 2♐45 | 1♏12 | 19° 7 | 10°38 | 19°46 | 18° 1 | 25°33 | 23°48 | 28°54 | 0°R55 | 0°43 | 4°53 | 2°26 | W25 |
| T 26 | 2 13 0 | 1°27'21 | 14°48 | 2°51 | 19°43 | 10°32 | 19°59 | 17°57 | 25°34 | 23°48 | 28°53 | 0°55 | 0°39 | 5° 0 | 2°25 | T 26 |
| F 27 | 2 16 56 | 2°27'13 | 26°44 | 4°30 | 20°19 | 10°24 | 20°12 | 17°52 | 25°35 | 23°48 | 28°53 | 0°55 | 0°36 | 5° 7 | 2°24 | F 27 |
| S 28 | 2 20 53 | 3°27'08 | 8♑35 | 6° 7 | 20°57 | 10°16 | 20°25 | 17°48 | 25°36 | 23°R48 | 28°52 | 0°55 | 0°33 | 5°13 | 2°23 | S 28 |
| S 29 | 2 24 50 | 4°27'04 | 20°27 | 7°45 | 21°37 | 10° 7 | 20°38 | 17°43 | 25°38 | 23°48 | 28°51 | 0°54 | 0°30 | 5°20 | 2°22 | S 29 |
| M30 | 2 28 46 | 5°27'02 | 2♒23 | 9°22 | 22°17 | 9°57 | 20°51 | 17°38 | 25°39 | 23°48 | 28°51 | 0°D54 | 0°27 | 5°27 | 2°21 | M30 |
| T 31 | 2 32 43 | 6♏27'01 | 14♒28 | 10♏58 | 22♍59 | 9♊46 | 21♏ 4 | 17♑34 | 25♑40 | 23♋48 | 28♊50 | 0♑54 | 0♑24 | 5♑34 | 2♓20 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 2s40 | 27s48 | 4s58 | 5n23 | 1n44 | 0s 1 | 6s49 | 20n34 | 1s14 | 15s29 | 0n51 | 15n12 | 2s31 | 21s37 | 0s33 | 20n49 | 0s35 | 17n 1 | 6s26 | 11n54 | 12n10 | 27s54 | 4s54 | 5n51 |
| M 2 | 3 3 | 26 21 | 5 12 | 4 51 | 1 48 | 0n15 | 6 37 | 20 38 | 1 13 | 15 32 | 0 51 | 15 11 | 2 31 | 21 37 | 0 33 | 20 49 | 0 35 | 17 1 | 6 26 | 11 54 | 12 9 | 27 55 | 4 55 | 5 51 |
| T 3 | 3 26 | 23 40 | 5 13 | 4 16 | 1 51 | 0 30 | 6 25 | 20 42 | 1 11 | 15 36 | 0 51 | 15 10 | 2 31 | 21 37 | 0 33 | 20 49 | 0 35 | 17 1 | 6 26 | 11 53 | 12 8 | 27 55 | 4 56 | 5 50 |
| W 4 | 3 49 | 19 53 | 4 59 | 3 40 | 1 54 | 0 45 | 6 12 | 20 45 | 1 9 | 15 39 | 0 51 | 15 10 | 2 31 | 21 37 | 0 33 | 20 49 | 0 35 | 17 1 | 6 26 | 11 52 | 12 7 | 27 55 | 4 57 | 5 50 |
| T 5 | 4 13 | 15 8 | 4 31 | 3 1 | 1 55 | 0 58 | 6 0 | 20 49 | 1 7 | 15 43 | 0 51 | 15 9 | 2 31 | 21 37 | 0 33 | 20 49 | 0 35 | 17 0 | 6 27 | 11 51 | 12 6 | 27 55 | 4 58 | 5 50 |
| F 6 | 4 36 | 9 36 | 3 48 | 2 21 | 1 55 | 1 11 | 5 47 | 20 52 | 1 5 | 15 47 | 0 51 | 15 8 | 2 32 | 21 37 | 0 33 | 20 49 | 0 35 | 17 0 | 6 27 | 11 50 | 12 5 | 27 56 | 4 59 | 5 50 |
| S 7 | 4 59 | 3 31 | 2 53 | 1 40 | 1 55 | 1 23 | 5 34 | 20 55 | 1 4 | 15 50 | 0 51 | 15 6 | 2 32 | 21 37 | 0 33 | 20 49 | 0 35 | 17 0 | 6 27 | 11 49 | 12 4 | 27 56 | 5 0 | 5 49 |
| S 8 | 5 22 | 2n53 | 1 46 | 0 58 | 1 54 | 1 34 | 5 22 | 20 59 | 1 2 | 15 54 | 0 50 | 15 5 | 2 32 | 21 37 | 0 33 | 20 48 | 0 35 | 17 0 | 6 27 | 11 48 | 12 2 | 27 56 | 5 1 | 5 49 |
| M 9 | 5 45 | 9 16 | 0 31 | 0 15 | 1 52 | 1 45 | 5 9 | 21 2 | 1 0 | 15 57 | 0 50 | 15 4 | 2 32 | 21 37 | 0 33 | 20 48 | 0 35 | 17 0 | 6 27 | 11 48 | 12 1 | 27 57 | 5 2 | 5 49 |
| T 10 | 6 8 | 15 19 | 0n46 | 0s29 | 1 50 | 1 54 | 4 56 | 21 5 | 0 57 | 16 1 | 0 50 | 15 3 | 2 32 | 21 37 | 0 33 | 20 48 | 0 35 | 17 0 | 6 27 | 11 48 | 12 0 | 27 57 | 5 3 | 5 48 |
| W11 | 6 31 | 20 37 | 2 2 | 1 13 | 1 47 | 2 3 | 4 43 | 21 8 | 0 55 | 16 5 | 0 50 | 15 2 | 2 32 | 21 36 | 0 33 | 20 48 | 0 35 | 17 0 | 6 27 | 11 48 | 11 59 | 27 57 | 5 4 | 5 48 |
| T 12 | 6 53 | 24 45 | 3 10 | 1 58 | 1 44 | 2 10 | 4 31 | 21 11 | 0 53 | 16 8 | 0 50 | 15 1 | 2 32 | 21 36 | 0 33 | 20 48 | 0 35 | 17 0 | 6 27 | 11 49 | 11 58 | 27 57 | 5 5 | 5 48 |
| F 13 | 7 16 | 27 20 | 4 7 | 2 43 | 1 40 | 2 17 | 4 18 | 21 14 | 0 51 | 16 12 | 0 50 | 15 0 | 2 32 | 21 36 | 0 33 | 20 48 | 0 35 | 17 0 | 6 27 | 11 49 | 11 57 | 27 57 | 5 6 | 5 47 |
| S 14 | 7 39 | 28 6 | 4 48 | 3 27 | 1 36 | 2 23 | 4 6 | 21 16 | 0 49 | 16 15 | 0 50 | 14 59 | 2 33 | 21 36 | 0 33 | 20 48 | 0 35 | 17 0 | 6 27 | 11 49 | 11 56 | 27 58 | 5 7 | 5 47 |
| S 15 | 8 1 | 27 0 | 5 11 | 4 12 | 1 31 | 2 28 | 3 53 | 21 19 | 0 47 | 16 19 | 0 50 | 14 58 | 2 33 | 21 36 | 0 33 | 20 48 | 0 35 | 16 59 | 6 27 | 11 49 | 11 55 | 27 58 | 5 8 | 5 47 |
| M16 | 8 23 | 24 12 | 5 16 | 4 57 | 1 26 | 2 32 | 3 41 | 21 22 | 0 44 | 16 23 | 0 49 | 14 56 | 2 33 | 21 36 | 0 33 | 20 48 | 0 35 | 16 59 | 6 28 | 11 49 | 11 54 | 27 58 | 5 9 | 5 46 |
| T 17 | 8 46 | 20 0 | 5 2 | 5 42 | 1 21 | 2 35 | 3 29 | 21 24 | 0 42 | 16 26 | 0 49 | 14 55 | 2 33 | 21 36 | 0 33 | 20 48 | 0 35 | 16 59 | 6 28 | 11 49 | 11 53 | 27 58 | 5 10 | 5 46 |
| W18 | 9 8 | 14 48 | 4 30 | 6 26 | 1 15 | 2 37 | 3 17 | 21 27 | 0 40 | 16 30 | 0 49 | 14 54 | 2 33 | 21 36 | 0 33 | 20 47 | 0 35 | 16 59 | 6 28 | 11 49 | 11 51 | 27 59 | 5 11 | 5 46 |
| T 19 | 9 30 | 8 57 | 3 44 | 7 10 | 1 10 | 2 38 | 3 6 | 21 29 | 0 37 | 16 33 | 0 49 | 14 53 | 2 33 | 21 36 | 0 33 | 20 47 | 0 35 | 16 59 | 6 28 | 11 48 | 11 50 | 27 59 | 5 11 | 5 45 |
| F 20 | 9 51 | 2 47 | 2 46 | 7 54 | 1 4 | 2 39 | 2 54 | 21 32 | 0 35 | 16 37 | 0 49 | 14 52 | 2 33 | 21 35 | 0 33 | 20 47 | 0 35 | 16 59 | 6 28 | 11 48 | 11 49 | 27 59 | 5 12 | 5 45 |
| S 21 | 10 13 | 3s25 | 1 40 | 8 37 | 0 58 | 2 38 | 2 43 | 21 34 | 0 32 | 16 40 | 0 49 | 14 50 | 2 33 | 21 35 | 0 33 | 20 47 | 0 35 | 16 59 | 6 28 | 11 48 | 11 48 | 27 59 | 5 13 | 5 45 |
| S 22 | 10 35 | 9 22 | 0 30 | 9 19 | 0 51 | 2 37 | 2 32 | 21 36 | 0 29 | 16 44 | 0 49 | 14 49 | 2 33 | 21 35 | 0 33 | 20 47 | 0 35 | 16 59 | 6 28 | 11 48 | 11 47 | 27 59 | 5 14 | 5 44 |
| M23 | 10 56 | 14 50 | 0s40 | 10 2 | 0 45 | 2 35 | 2 21 | 21 38 | 0 27 | 16 48 | 0 49 | 14 48 | 2 33 | 21 35 | 0 33 | 20 47 | 0 35 | 16 59 | 6 28 | 11 48 | 11 46 | 27 59 | 5 15 | 5 44 |
| T 24 | 11 17 | 19 36 | 1 47 | 10 43 | 0 39 | 2 32 | 2 10 | 21 40 | 0 24 | 16 51 | 0 49 | 14 47 | 2 33 | 21 35 | 0 33 | 20 47 | 0 35 | 16 59 | 6 28 | 11 48 | 11 45 | 27 59 | 5 15 | 5 44 |
| W25 | 11 38 | 23 28 | 2 48 | 11 24 | 0 32 | 2 29 | 2 0 | 21 42 | 0 22 | 16 55 | 0 48 | 14 45 | 2 33 | 21 35 | 0 33 | 20 47 | 0 35 | 16 59 | 6 28 | 11 48 | 11 44 | 28 0 | 5 16 | 5 43 |
| T 26 | 11 59 | 26 14 | 3 40 | 12 4 | 0 25 | 2 24 | 1 49 | 21 44 | 0 19 | 16 58 | 0 48 | 14 44 | 2 33 | 21 34 | 0 33 | 20 47 | 0 35 | 16 59 | 6 28 | 11 48 | 11 43 | 28 0 | 5 17 | 5 43 |
| F 27 | 12 20 | 27 47 | 4 22 | 12 44 | 0 19 | 2 19 | 1 39 | 21 45 | 0 16 | 17 2 | 0 48 | 14 43 | 2 33 | 21 34 | 0 33 | 20 47 | 0 35 | 16 58 | 6 28 | 11 48 | 11 41 | 28 0 | 5 17 | 5 43 |
| S 28 | 12 40 | 28 3 | 4 53 | 13 23 | 0 12 | 2 13 | 1 29 | 21 47 | 0 13 | 17 5 | 0 48 | 14 41 | 2 33 | 21 34 | 0 33 | 20 47 | 0 35 | 16 58 | 6 29 | 11 48 | 11 40 | 28 0 | 5 18 | 5 42 |
| S 29 | 13 1 | 27 2 | 5 12 | 14 1 | 0 5 | 2 7 | 1 19 | 21 49 | 0 10 | 17 9 | 0 48 | 14 40 | 2 34 | 21 34 | 0 32 | 20 47 | 0 35 | 16 58 | 6 29 | 11 48 | 11 39 | 28 0 | 5 19 | 5 42 |
| M30 | 13 21 | 24 47 | 5 17 | 14 39 | 0s 2 | 1 59 | 1 10 | 21 50 | 0 7 | 17 12 | 0 48 | 14 39 | 2 34 | 21 33 | 0 32 | 20 47 | 0 35 | 16 58 | 6 29 | 11 48 | 11 38 | 28 0 | 5 19 | 5 42 |
| T 31 | 13s41 | 21s25 | 5s 8 | 15s15 | 0s 8 | 1n52 | 1s 1 | 21n51 | 0s 5 | 17s16 | 0n48 | 14n37 | 2s34 | 21s33 | 0s32 | 20n47 | 0s35 | 16n58 | 6s29 | 11n48 | 11n37 | 28s 0 | 5s20 | 5n41 |

Julian Day Number = 2419310.5, Delta T = 13.41 sec
Ecliptic obliquity = 23°27'11, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 23°30'28, Lahiri = 22°37'28



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1911

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 2 36 39 | 7♏27'02 | 26♒47 | 12♏34 | 23♍41 | 9°R35 | 21♏17 | 17°R29 | 25♑41 | 23°R48 | 28°R49 | 0♉55 | 0♉20 | 5♑40 | 2°R19 | W 1 |
| T 2 | 2 40 36 | 8°27'05 | 9♓23 | 14° 9 | 24°25 | 9♊22 | 21°30 | 17♉24 | 25°43 | 23♋48 | 28♊49 | 0°55 | 0°17 | 5°47 | 2♓18 | T 2 |
| F 3 | 2 44 32 | 9°27'09 | 22°21 | 15°44 | 25°10 | 9° 9 | 21°43 | 17°19 | 25°44 | 23°47 | 28°48 | 0°56 | 0°14 | 5°54 | 2°18 | F 3 |
| S 4 | 2 48 29 | 10°27'15 | 5♈43 | 17°19 | 25°56 | 8°55 | 21°57 | 17°14 | 25°45 | 23°47 | 28°47 | 0°57 | 0°11 | 6° 0 | 2°17 | S 4 |
| S 5 | 2 52 25 | 11°27'22 | 19°29 | 18°53 | 26°42 | 8°40 | 22°10 | 17°10 | 25°47 | 23°47 | 28°46 | 0°57 | 0° 8 | 6° 7 | 2°17 | S 5 |
| M 6 | 2 56 22 | 12°27'31 | 3♉38 | 20°26 | 27°30 | 8°25 | 22°23 | 17° 5 | 25°48 | 23°47 | 28°46 | 0°R58 | 0° 5 | 6°14 | 2°16 | M 6 |
| T 7 | 3 0 19 | 13°27'42 | 18° 6 | 22° 0 | 28°18 | 8° 8 | 22°36 | 17° 0 | 25°50 | 23°46 | 28°45 | 0°57 | 0° 1 | 6°21 | 2°16 | T 7 |
| W 8 | 3 4 15 | 14°27'55 | 2♊47 | 23°33 | 29° 8 | 7°51 | 22°49 | 16°55 | 25°52 | 23°46 | 28°44 | 0°56 | 29♈58 | 6°27 | 2°15 | W 8 |
| T 9 | 3 8 12 | 15°28'10 | 17°34 | 25° 5 | 29°58 | 7°34 | 23° 3 | 16°50 | 25°53 | 23°46 | 28°43 | 0°54 | 29°55 | 6°34 | 2°15 | T 9 |
| F 10 | 3 12 8 | 16°28'26 | 2♋21 | 26°38 | 0♎49 | 7°16 | 23°16 | 16°45 | 25°55 | 23°45 | 28°43 | 0°52 | 29°52 | 6°41 | 2°15 | F 10 |
| S 11 | 3 16 5 | 17°28'45 | 16°59 | 28°10 | 1°41 | 6°57 | 23°29 | 16°40 | 25°57 | 23°45 | 28°42 | 0°51 | 29°49 | 6°47 | 2°15 | S 11 |
| S 12 | 3 20 1 | 18°29'06 | 1♌24 | 29°41 | 2°33 | 6°37 | 23°42 | 16°35 | 25°59 | 23°44 | 28°41 | 0°49 | 29°45 | 6°54 | 2°14 | S 12 |
| M13 | 3 23 58 | 19°29'28 | 15°33 | 1♐12 | 3°27 | 6°17 | 23°56 | 16°31 | 26° 0 | 23°44 | 28°40 | 0°D48 | 29°42 | 7° 1 | 2°14 | M13 |
| T 14 | 3 27 54 | 20°29'53 | 29°23 | 2°43 | 4°21 | 5°57 | 24° 9 | 16°26 | 26° 2 | 23°43 | 28°39 | 0°48 | 29°39 | 7° 8 | 2°D14 | T 14 |
| W15 | 3 31 51 | 21°30'19 | 12♍55 | 4°14 | 5°15 | 5°36 | 24°22 | 16°21 | 26° 4 | 23°43 | 28°38 | 0°49 | 29°36 | 7°14 | 2°14 | W15 |
| T 16 | 3 35 48 | 22°30'48 | 26° 9 | 5°44 | 6°11 | 5°15 | 24°36 | 16°16 | 26° 6 | 23°42 | 28°37 | 0°51 | 29°33 | 7°21 | 2°15 | T 16 |
| F 17 | 3 39 44 | 23°31'18 | 9♎ 8 | 7°14 | 7° 6 | 4°53 | 24°49 | 16°11 | 26° 8 | 23°41 | 28°36 | 0°53 | 29°30 | 7°28 | 2°15 | F 17 |
| S 18 | 3 43 41 | 24°31'50 | 21°54 | 8°44 | 8° 3 | 4°31 | 25° 2 | 16° 6 | 26°10 | 23°41 | 28°35 | 0°54 | 29°26 | 7°34 | 2°15 | S 18 |
| S 19 | 3 47 37 | 25°32'23 | 4♏27 | 10°13 | 9° 0 | 4° 9 | 25°16 | 16° 2 | 26°12 | 23°40 | 28°34 | 0°R54 | 29°23 | 7°41 | 2°15 | S 19 |
| M20 | 3 51 34 | 26°32'58 | 16°49 | 11°42 | 9°58 | 3°47 | 25°29 | 15°57 | 26°15 | 23°39 | 28°33 | 0°53 | 29°20 | 7°48 | 2°16 | M20 |
| T 21 | 3 55 30 | 27°33'35 | 29° 2 | 13°11 | 10°56 | 3°24 | 25°42 | 15°52 | 26°17 | 23°38 | 28°32 | 0°50 | 29°17 | 7°55 | 2°16 | T 21 |
| W22 | 3 59 27 | 28°34'14 | 11♐ 7 | 14°39 | 11°54 | 3° 1 | 25°56 | 15°47 | 26°19 | 23°38 | 28°31 | 0°47 | 29°14 | 8° 1 | 2°16 | W22 |
| T 23 | 4 3 23 | 29°34'53 | 23° 6 | 16° 6 | 12°53 | 2°39 | 26° 9 | 15°43 | 26°21 | 23°37 | 28°30 | 0°42 | 29°11 | 8° 8 | 2°17 | T 23 |
| F 24 | 4 7 20 | 0♐35'35 | 4♑59 | 17°33 | 13°53 | 2°16 | 26°22 | 15°38 | 26°24 | 23°36 | 28°29 | 0°36 | 29° 7 | 8°15 | 2°18 | F 24 |
| S 25 | 4 11 17 | 1°36'17 | 16°50 | 19° 0 | 14°53 | 1°54 | 26°36 | 15°33 | 26°26 | 23°35 | 28°28 | 0°30 | 29° 4 | 8°21 | 2°18 | S 25 |
| S 26 | 4 15 13 | 2°37'00 | 28°41 | 20°25 | 15°54 | 1°31 | 26°49 | 15°29 | 26°28 | 23°34 | 28°27 | 0°25 | 29° 1 | 8°28 | 2°19 | S 26 |
| M27 | 4 19 10 | 3°37'45 | 10♒35 | 21°50 | 16°54 | 1° 9 | 27° 2 | 15°24 | 26°31 | 23°33 | 28°26 | 0°21 | 28°58 | 8°35 | 2°20 | M27 |
| T 28 | 4 23 6 | 4°38'31 | 22°37 | 23°14 | 17°56 | 0°47 | 27°15 | 15°20 | 26°33 | 23°32 | 28°25 | 0°19 | 28°55 | 8°42 | 2°21 | T 28 |
| W29 | 4 27 3 | 5°39'17 | 4♓51 | 24°37 | 18°58 | 0°25 | 27°29 | 15°16 | 26°36 | 23°31 | 28°24 | 0°D18 | 28°51 | 8°48 | 2°21 | W29 |
| T 30 | 4 30 59 | 6♐40'05 | 17♓22 | 25♐59 | 20♎ 0 | 0♊ 4 | 27♏42 | 15♑11 | 26♑38 | 23♋30 | 28♊23 | 0♉19 | 28♈48 | 8♑55 | 2♓22 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14s 0 | 17s 4 | 4s45 | 15s51 | 0s15 | 1n43 | 0s52 | 21n52 | 0s 2 | 17s19 | 0n48 | 14n36 | 2s34 | 21s33 | 0s32 | 20n47 | 0s35 | 16n58 | 6s29 | 11n48 | 11n36 | 28s 0 | 5s21 | 5n41 |
| T 2 | 14 20 | 11 53 | 4 8 | 16 26 | 0 22 | 1 34 | 0 43 | 21 54 | 0n 1 | 17 23 | 0 48 | 14 35 | 2 34 | 21 33 | 0 32 | 20 47 | 0 35 | 16 58 | 6 29 | 11 48 | 11 35 | 28 0 | 5 21 | 5 41 |
| F 3 | 14 39 | 6 4 | 3 18 | 17 1 | 0 28 | 1 24 | 0 34 | 21 54 | 0 4 | 17 26 | 0 48 | 14 33 | 2 34 | 21 32 | 0 32 | 20 47 | 0 35 | 16 58 | 6 29 | 11 48 | 11 34 | 28 0 | 5 22 | 5 40 |
| S 4 | 14 58 | 0n12 | 2 15 | 17 34 | 0 35 | 1 14 | 0 26 | 21 55 | 0 7 | 17 30 | 0 47 | 14 32 | 2 34 | 21 32 | 0 32 | 20 47 | 0 35 | 16 58 | 6 29 | 11 49 | 11 33 | 28 0 | 5 22 | 5 40 |
| S 5 | 15 17 | 6 39 | 1 3 | 18 7 | 0 42 | 1 3 | 0 18 | 21 56 | 0 11 | 17 33 | 0 47 | 14 31 | 2 34 | 21 32 | 0 32 | 20 47 | 0 35 | 16 58 | 6 29 | 11 49 | 11 31 | 28 1 | 5 23 | 5 39 |
| M 6 | 15 35 | 12 58 | 0n15 | 18 38 | 0 48 | 0 51 | 0 10 | 21 57 | 0 14 | 17 37 | 0 47 | 14 29 | 2 34 | 21 32 | 0 32 | 20 47 | 0 35 | 16 58 | 6 29 | 11 49 | 11 30 | 28 1 | 5 24 | 5 39 |
| T 7 | 15 53 | 18 43 | 1 33 | 19 9 | 0 54 | 0 39 | 0 2 | 21 57 | 0 17 | 17 40 | 0 47 | 14 28 | 2 34 | 21 31 | 0 32 | 20 47 | 0 35 | 16 58 | 6 29 | 11 49 | 11 29 | 28 1 | 5 24 | 5 39 |
| W 8 | 16 11 | 23 27 | 2 47 | 19 39 | 1 1 | 0 26 | 0n 6 | 21 58 | 0 20 | 17 44 | 0 47 | 14 27 | 2 33 | 21 31 | 0 32 | 20 47 | 0 35 | 16 58 | 6 29 | 11 48 | 11 28 | 28 1 | 5 25 | 5 38 |
| T 9 | 16 29 | 26 41 | 3 50 | 20 8 | 1 7 | 0 13 | 0 13 | 21 58 | 0 23 | 17 47 | 0 47 | 14 25 | 2 33 | 21 31 | 0 32 | 20 47 | 0 35 | 16 58 | 6 29 | 11 48 | 11 27 | 28 1 | 5 25 | 5 38 |
| F 10 | 16 46 | 28 3 | 4 37 | 20 36 | 1 13 | 0s 1 | 0 20 | 21 58 | 0 26 | 17 50 | 0 47 | 14 24 | 2 33 | 21 30 | 0 32 | 20 47 | 0 35 | 16 57 | 6 29 | 11 47 | 11 26 | 28 1 | 5 25 | 5 38 |
| S 11 | 17 3 | 27 26 | 5 6 | 21 2 | 1 19 | 0 15 | 0 27 | 21 58 | 0 29 | 17 54 | 0 47 | 14 23 | 2 33 | 21 30 | 0 32 | 20 48 | 0 35 | 16 57 | 6 29 | 11 46 | 11 25 | 28 1 | 5 26 | 5 37 |
| S 12 | 17 20 | 24 59 | 5 16 | 21 28 | 1 24 | 0 30 | 0 34 | 21 58 | 0 32 | 17 57 | 0 47 | 14 21 | 2 33 | 21 30 | 0 32 | 20 48 | 0 35 | 16 57 | 6 29 | 11 46 | 11 24 | 28 1 | 5 26 | 5 37 |
| M13 | 17 37 | 21 2 | 5 5 | 21 53 | 1 30 | 0 45 | 0 41 | 21 57 | 0 36 | 18 1 | 0 47 | 14 20 | 2 33 | 21 29 | 0 32 | 20 48 | 0 35 | 16 57 | 6 30 | 11 46 | 11 22 | 28 1 | 5 27 | 5 36 |
| T 14 | 17 53 | 16 1 | 4 37 | 22 17 | 1 35 | 1 0 | 0 47 | 21 57 | 0 39 | 18 4 | 0 47 | 14 19 | 2 33 | 21 29 | 0 32 | 20 48 | 0 35 | 16 57 | 6 30 | 11 46 | 11 21 | 28 1 | 5 27 | 5 36 |
| W15 | 18 9 | 10 19 | 3 54 | 22 39 | 1 41 | 1 16 | 0 53 | 21 56 | 0 42 | 18 7 | 0 47 | 14 17 | 2 33 | 21 28 | 0 32 | 20 48 | 0 35 | 16 57 | 6 30 | 11 46 | 11 20 | 28 0 | 5 27 | 5 36 |
| T 16 | 18 25 | 4 17 | 3 0 | 23 1 | 1 46 | 1 33 | 0 59 | 21 55 | 0 45 | 18 11 | 0 47 | 14 16 | 2 33 | 21 28 | 0 32 | 20 48 | 0 35 | 16 57 | 6 30 | 11 47 | 11 19 | 28 0 | 5 28 | 5 35 |
| F 17 | 18 40 | 1s50 | 1 57 | 23 21 | 1 51 | 1 50 | 1 5 | 21 55 | 0 48 | 18 14 | 0 46 | 14 15 | 2 33 | 21 28 | 0 32 | 20 48 | 0 35 | 16 57 | 6 30 | 11 47 | 11 18 | 28 0 | 5 28 | 5 35 |
| S 18 | 18 55 | 7 46 | 0 49 | 23 40 | 1 55 | 2 7 | 1 11 | 21 54 | 0 51 | 18 17 | 0 46 | 14 14 | 2 33 | 21 27 | 0 32 | 20 48 | 0 35 | 16 57 | 6 30 | 11 47 | 11 17 | 28 0 | 5 28 | 5 34 |
| S 19 | 19 9 | 13 19 | 0s19 | 23 58 | 2 0 | 2 24 | 1 16 | 21 52 | 0 54 | 18 20 | 0 46 | 14 12 | 2 33 | 21 27 | 0 32 | 20 48 | 0 35 | 16 57 | 6 30 | 11 48 | 11 16 | 28 0 | 5 28 | 5 34 |
| M20 | 19 24 | 18 15 | 1 26 | 24 15 | 2 4 | 2 42 | 1 21 | 21 51 | 0 57 | 18 24 | 0 46 | 14 11 | 2 33 | 21 26 | 0 32 | 20 48 | 0 35 | 16 57 | 6 30 | 11 47 | 11 15 | 28 0 | 5 29 | 5 34 |
| T 21 | 19 38 | 22 22 | 2 28 | 24 30 | 2 7 | 3 0 | 1 26 | 21 50 | 1 0 | 18 27 | 0 46 | 14 10 | 2 33 | 21 26 | 0 32 | 20 49 | 0 35 | 16 57 | 6 30 | 11 46 | 11 13 | 28 0 | 5 29 | 5 33 |
| W22 | 19 51 | 25 28 | 3 23 | 24 44 | 2 11 | 3 19 | 1 31 | 21 48 | 1 3 | 18 30 | 0 46 | 14 9 | 2 32 | 21 25 | 0 32 | 20 49 | 0 35 | 16 57 | 6 30 | 11 45 | 11 12 | 28 0 | 5 29 | 5 33 |
| T 23 | 20 4 | 27 24 | 4 8 | 24 57 | 2 14 | 3 37 | 1 36 | 21 47 | 1 6 | 18 33 | 0 46 | 14 7 | 2 32 | 21 25 | 0 32 | 20 49 | 0 35 | 16 57 | 6 30 | 11 43 | 11 11 | 28 0 | 5 29 | 5 33 |
| F 24 | 20 17 | 28 3 | 4 41 | 25 9 | 2 17 | 3 56 | 1 40 | 21 45 | 1 9 | 18 36 | 0 46 | 14 6 | 2 32 | 21 25 | 0 32 | 20 49 | 0 35 | 16 57 | 6 30 | 11 41 | 11 10 | 28 0 | 5 29 | 5 32 |
| S 25 | 20 30 | 27 24 | 5 3 | 25 19 | 2 20 | 4 16 | 1 45 | 21 43 | 1 12 | 18 40 | 0 46 | 14 5 | 2 32 | 21 24 | 0 32 | 20 49 | 0 35 | 16 57 | 6 30 | 11 39 | 11 9 | 28 0 | 5 30 | 5 32 |
| S 26 | 20 42 | 25 31 | 5 11 | 25 28 | 2 22 | 4 35 | 1 49 | 21 42 | 1 15 | 18 43 | 0 46 | 14 4 | 2 32 | 21 24 | 0 32 | 20 49 | 0 35 | 16 57 | 6 30 | 11 38 | 11 8 | 27 59 | 5 30 | 5 31 |
| M27 | 20 53 | 22 30 | 5 7 | 25 35 | 2 24 | 4 55 | 1 53 | 21 40 | 1 17 | 18 46 | 0 46 | 14 3 | 2 32 | 21 23 | 0 32 | 20 49 | 0 35 | 16 57 | 6 30 | 11 36 | 11 7 | 27 59 | 5 30 | 5 31 |
| T 28 | 21 5 | 18 31 | 4 48 | 25 41 | 2 25 | 5 15 | 1 56 | 21 38 | 1 20 | 18 49 | 0 46 | 14 1 | 2 32 | 21 23 | 0 32 | 20 50 | 0 35 | 16 57 | 6 30 | 11 35 | 11 6 | 27 59 | 5 30 | 5 31 |
| W29 | 21 16 | 13 43 | 4 17 | 25 46 | 2 26 | 5 35 | 2 0 | 21 36 | 1 23 | 18 52 | 0 46 | 14 0 | 2 31 | 21 22 | 0 32 | 20 50 | 0 35 | 16 57 | 6 30 | 11 35 | 11 4 | 27 59 | 5 30 | 5 30 |
| T 30 | 21s26 | 8s15 | 3s33 | 25s49 | 2s26 | 5s55 | 2n 3 | 21n34 | 1n25 | 18s55 | 0n46 | 13n59 | 2s31 | 21s22 | 0s32 | 20n50 | 0s35 | 16n57 | 6s30 | 11n35 | 11n 3 | 27s59 | 5s30 | 5n30 |

Julian Day Number = 2419341.5, Delta T = 13.52 sec
Ecliptic obliquity = 23°27'11, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 23°30'33, Lahiri = 22°37'32



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## DECEMBER 1911

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 4 34 56 | 7♐40'53 | 0♈13 | 27♐19 | 21♎ 2 | 29°R43 | 27♏55 | 15°R 7 | 26♑41 | 23°R29 | 28°R22 | 0♉20 | 28♈45 | 9♑ 2 | 2♓23 | F 1 |
| S 2 | 4 38 52 | 8°41'42 | 13°30 | 28°38 | 22° 5 | 29♉22 | 28° 8 | 15♉ 3 | 26°44 | 23♋28 | 28♊21 | 0°22 | 28°42 | 9° 8 | 2°25 | S 2 |
| S 3 | 4 42 49 | 9°42'33 | 27°15 | 29°55 | 23° 8 | 29° 2 | 28°22 | 14°58 | 26°46 | 23°27 | 28°20 | 0°R23 | 28°39 | 9°15 | 2°26 | S 3 |
| M 4 | 4 46 46 | 10°43'24 | 11♉27 | 1♑ 9 | 24°12 | 28°42 | 28°35 | 14°54 | 26°49 | 23°26 | 28°19 | 0°22 | 28°36 | 9°22 | 2°27 | M 4 |
| T 5 | 4 50 42 | 11°44'16 | 26° 6 | 2°22 | 25°16 | 28°23 | 28°48 | 14°50 | 26°52 | 23°25 | 28°17 | 0°20 | 28°32 | 9°29 | 2°28 | T 5 |
| W 6 | 4 54 39 | 12°45'09 | 11♊ 4 | 3°31 | 26°20 | 28° 4 | 29° 1 | 14°46 | 26°54 | 23°24 | 28°16 | 0°15 | 28°29 | 9°35 | 2°29 | W 6 |
| T 7 | 4 58 35 | 13°46'04 | 26°15 | 4°38 | 27°24 | 27°46 | 29°14 | 14°42 | 26°57 | 23°22 | 28°15 | 0° 9 | 28°26 | 9°42 | 2°31 | T 7 |
| F 8 | 5 2 32 | 14°46'59 | 11♋27 | 5°40 | 28°29 | 27°29 | 29°28 | 14°38 | 27° 0 | 23°21 | 28°14 | 0° 2 | 28°23 | 9°49 | 2°32 | F 8 |
| S 9 | 5 6 28 | 15°47'56 | 26°30 | 6°39 | 29°34 | 27°12 | 29°41 | 14°34 | 27° 3 | 23°20 | 28°13 | 29♈55 | 28°20 | 9°55 | 2°34 | S 9 |
| S 10 | 5 10 25 | 16°48'53 | 11♌16 | 7°32 | 0♏40 | 26°56 | 29°54 | 14°31 | 27° 6 | 23°19 | 28°12 | 29°49 | 28°17 | 10° 2 | 2°35 | S 10 |
| M11 | 5 14 22 | 17°49'52 | 25°38 | 8°20 | 1°46 | 26°41 | 0♐ 7 | 14°27 | 27° 9 | 23°17 | 28°11 | 29°45 | 28°13 | 10° 9 | 2°37 | M11 |
| T 12 | 5 18 18 | 18°50'52 | 9♍34 | 9° 2 | 2°52 | 26°26 | 0°20 | 14°23 | 27°11 | 23°16 | 28° 9 | 29°43 | 28°10 | 10°16 | 2°38 | T 12 |
| W13 | 5 22 15 | 19°51'52 | 23° 4 | 9°37 | 3°58 | 26°12 | 0°33 | 14°20 | 27°14 | 23°15 | 28° 8 | 29°D42 | 28° 7 | 10°22 | 2°40 | W13 |
| T 14 | 5 26 11 | 20°52'54 | 6♎11 | 10° 3 | 5° 4 | 25°59 | 0°46 | 14°17 | 27°17 | 23°13 | 28° 7 | 29°43 | 28° 4 | 10°29 | 2°42 | T 14 |
| F 15 | 5 30 8 | 21°53'57 | 18°58 | 10°21 | 6°11 | 25°46 | 0°59 | 14°13 | 27°20 | 23°12 | 28° 6 | 29°44 | 28° 1 | 10°36 | 2°44 | F 15 |
| S 16 | 5 34 4 | 22°55'01 | 1♏29 | 10°R29 | 7°18 | 25°35 | 1°12 | 14°10 | 27°23 | 23°10 | 28° 5 | 29°R45 | 27°57 | 10°42 | 2°45 | S 16 |
| S 17 | 5 38 1 | 23°56'06 | 13°46 | 10°26 | 8°25 | 25°24 | 1°24 | 14° 7 | 27°27 | 23° 9 | 28° 3 | 29°44 | 27°54 | 10°49 | 2°47 | S 17 |
| M18 | 5 41 57 | 24°57'12 | 25°55 | 10°12 | 9°33 | 25°14 | 1°37 | 14° 4 | 27°30 | 23° 8 | 28° 2 | 29°40 | 27°51 | 10°56 | 2°49 | M18 |
| T 19 | 5 45 54 | 25°58'18 | 7♐56 | 9°47 | 10°40 | 25° 5 | 1°50 | 14° 1 | 27°33 | 23° 6 | 28° 1 | 29°34 | 27°48 | 11° 3 | 2°51 | T 19 |
| W20 | 5 49 51 | 26°59'26 | 19°53 | 9°10 | 11°48 | 24°56 | 2° 3 | 13°58 | 27°36 | 23° 5 | 28° 0 | 29°25 | 27°45 | 11° 9 | 2°53 | W20 |
| T 21 | 5 53 47 | 28° 0'33 | 1♑47 | 8°21 | 12°56 | 24°49 | 2°15 | 13°55 | 27°39 | 23° 3 | 27°59 | 29°14 | 27°42 | 11°16 | 2°55 | T 21 |
| F 22 | 5 57 44 | 29° 1'42 | 13°39 | 7°22 | 14° 4 | 24°42 | 2°28 | 13°52 | 27°42 | 23° 2 | 27°57 | 29° 2 | 27°38 | 11°23 | 2°58 | F 22 |
| S 23 | 6 1 40 | 0♑ 2'50 | 25°30 | 6°14 | 15°13 | 24°36 | 2°41 | 13°50 | 27°45 | 23° 0 | 27°56 | 28°49 | 27°35 | 11°29 | 3° 0 | S 23 |
| S 24 | 6 5 37 | 1° 3'59 | 7♒23 | 4°59 | 16°21 | 24°31 | 2°53 | 13°47 | 27°49 | 22°59 | 27°55 | 28°38 | 27°32 | 11°36 | 3° 2 | S 24 |
| M25 | 6 9 33 | 2° 5'08 | 19°19 | 3°39 | 17°30 | 24°27 | 3° 6 | 13°45 | 27°52 | 22°57 | 27°54 | 28°28 | 27°29 | 11°43 | 3° 4 | M25 |
| T 26 | 6 13 30 | 3° 6'18 | 1♓22 | 2°16 | 18°39 | 24°24 | 3°18 | 13°42 | 27°55 | 22°55 | 27°53 | 28°20 | 27°26 | 11°50 | 3° 7 | T 26 |
| W27 | 6 17 26 | 4° 7'27 | 13°34 | 0°55 | 19°48 | 24°21 | 3°31 | 13°40 | 27°59 | 22°54 | 27°52 | 28°16 | 27°23 | 11°56 | 3° 9 | W27 |
| T 28 | 6 21 23 | 5° 8'36 | 26° 0 | 29♐36 | 20°57 | 24°19 | 3°43 | 13°38 | 28° 2 | 22°52 | 27°50 | 28°13 | 27°19 | 12° 3 | 3°11 | T 28 |
| F 29 | 6 25 20 | 6° 9'45 | 8♈44 | 28°23 | 22° 6 | 24°18 | 3°55 | 13°36 | 28° 5 | 22°51 | 27°49 | 28°D13 | 27°16 | 12°10 | 3°14 | F 29 |
| S 30 | 6 29 16 | 7°10'54 | 21°51 | 27°18 | 23°16 | 24°D18 | 4° 8 | 13°34 | 28° 9 | 22°49 | 27°48 | 28°R13 | 27°13 | 12°17 | 3°16 | S 30 |
| S 31 | 6 33 13 | 8♑12'03 | 5♉25 | 26♐22 | 24♏26 | 24♉19 | 4♐20 | 13♉32 | 28♑12 | 22♋47 | 27♊47 | 28♈13 | 27♈10 | 12♑23 | 3♓19 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21s36 | 2s18 | 2s37 | 25s51 | 2s26 | 6s15 | 2n 7 | 21n32 | 1n28 | 18s58 | 0n46 | 13n58 | 2s31 | 21s21 | 0s32 | 20n50 | 0s35 | 16n57 | 6s30 | 11n36 | 11n 2 | 27s59 | 5s30 | 5n30 |
| S 2 | 21 46 | 3n57 | 1 30 | 25 52 | 2 25 | 6 36 | 2 10 | 21 29 | 1 30 | 19 1 | 0 46 | 13 57 | 2 31 | 21 21 | 0 32 | 20 50 | 0 35 | 16 57 | 6 30 | 11 36 | 11 1 | 27 59 | 5 30 | 5 29 |
| S 3 | 21 55 | 10 14 | 0 17 | 25 51 | 2 23 | 6 56 | 2 13 | 21 27 | 1 32 | 19 4 | 0 46 | 13 56 | 2 31 | 21 20 | 0 32 | 20 50 | 0 35 | 16 57 | 6 30 | 11 37 | 11 0 | 27 58 | 5 30 | 5 29 |
| M 4 | 22 4 | 16 13 | 1n 0 | 25 48 | 2 21 | 7 17 | 2 16 | 21 25 | 1 35 | 19 7 | 0 46 | 13 55 | 2 31 | 21 20 | 0 32 | 20 51 | 0 35 | 16 57 | 6 30 | 11 36 | 10 59 | 27 58 | 5 30 | 5 28 |
| T 5 | 22 12 | 21 28 | 2 15 | 25 44 | 2 18 | 7 38 | 2 18 | 21 23 | 1 37 | 19 10 | 0 46 | 13 54 | 2 30 | 21 19 | 0 32 | 20 51 | 0 35 | 16 57 | 6 30 | 11 36 | 10 58 | 27 58 | 5 30 | 5 28 |
| W 6 | 22 20 | 25 27 | 3 22 | 25 39 | 2 15 | 7 59 | 2 21 | 21 21 | 1 39 | 19 13 | 0 46 | 13 53 | 2 30 | 21 19 | 0 32 | 20 51 | 0 35 | 16 57 | 6 30 | 11 34 | 10 57 | 27 58 | 5 30 | 5 28 |
| T 7 | 22 28 | 27 40 | 4 16 | 25 32 | 2 10 | 8 20 | 2 23 | 21 19 | 1 41 | 19 16 | 0 45 | 13 52 | 2 30 | 21 18 | 0 32 | 20 51 | 0 35 | 16 57 | 6 30 | 11 32 | 10 55 | 27 58 | 5 29 | 5 27 |
| F 8 | 22 35 | 27 48 | 4 52 | 25 24 | 2 5 | 8 41 | 2 25 | 21 17 | 1 43 | 19 18 | 0 45 | 13 51 | 2 30 | 21 17 | 0 32 | 20 51 | 0 35 | 16 57 | 6 30 | 11 29 | 10 54 | 27 57 | 5 29 | 5 27 |
| S 9 | 22 42 | 25 54 | 5 7 | 25 15 | 1 58 | 9 2 | 2 27 | 21 15 | 1 45 | 19 21 | 0 45 | 13 50 | 2 30 | 21 17 | 0 32 | 20 52 | 0 35 | 16 57 | 6 30 | 11 27 | 10 53 | 27 57 | 5 29 | 5 27 |
| S 10 | 22 48 | 22 14 | 5 2 | 25 5 | 1 51 | 9 23 | 2 29 | 21 13 | 1 47 | 19 24 | 0 45 | 13 49 | 2 29 | 21 16 | 0 32 | 20 52 | 0 35 | 16 57 | 6 30 | 11 25 | 10 52 | 27 57 | 5 29 | 5 26 |
| M11 | 22 54 | 17 20 | 4 37 | 24 53 | 1 42 | 9 44 | 2 30 | 21 11 | 1 49 | 19 27 | 0 45 | 13 48 | 2 29 | 21 16 | 0 32 | 20 52 | 0 35 | 16 57 | 6 30 | 11 23 | 10 51 | 27 57 | 5 29 | 5 26 |
| T 12 | 22 59 | 11 38 | 3 57 | 24 41 | 1 32 | 10 5 | 2 32 | 21 10 | 1 51 | 19 30 | 0 45 | 13 47 | 2 29 | 21 15 | 0 32 | 20 52 | 0 35 | 16 57 | 6 30 | 11 23 | 10 50 | 27 56 | 5 28 | 5 25 |
| W13 | 23 4 | 5 34 | 3 4 | 24 27 | 1 21 | 10 26 | 2 33 | 21 8 | 1 52 | 19 32 | 0 45 | 13 47 | 2 29 | 21 15 | 0 32 | 20 52 | 0 35 | 16 57 | 6 30 | 11 22 | 10 49 | 27 56 | 5 28 | 5 25 |
| T 14 | 23 8 | 0s34 | 2 3 | 24 13 | 1 9 | 10 47 | 2 35 | 21 6 | 1 54 | 19 35 | 0 45 | 13 46 | 2 29 | 21 14 | 0 32 | 20 53 | 0 35 | 16 57 | 6 30 | 11 23 | 10 47 | 27 56 | 5 28 | 5 25 |
| F 15 | 23 12 | 6 33 | 0 58 | 23 58 | 0 55 | 11 8 | 2 36 | 21 5 | 1 55 | 19 38 | 0 45 | 13 45 | 2 28 | 21 13 | 0 32 | 20 53 | 0 35 | 16 57 | 6 30 | 11 23 | 10 46 | 27 55 | 5 28 | 5 24 |
| S 16 | 23 16 | 12 8 | 0s 9 | 23 43 | 0 40 | 11 29 | 2 37 | 21 3 | 1 57 | 19 40 | 0 45 | 13 44 | 2 28 | 21 13 | 0 32 | 20 53 | 0 35 | 16 57 | 6 30 | 11 23 | 10 45 | 27 55 | 5 27 | 5 24 |
| S 17 | 23 19 | 17 10 | 1 15 | 23 27 | 0 24 | 11 50 | 2 37 | 21 2 | 1 58 | 19 43 | 0 45 | 13 44 | 2 28 | 21 12 | 0 32 | 20 53 | 0 35 | 16 57 | 6 30 | 11 23 | 10 44 | 27 55 | 5 27 | 5 24 |
| M18 | 23 21 | 21 26 | 2 15 | 23 10 | 0 7 | 12 11 | 2 38 | 21 1 | 2 0 | 19 46 | 0 45 | 13 43 | 2 28 | 21 12 | 0 32 | 20 54 | 0 35 | 16 57 | 6 30 | 11 22 | 10 43 | 27 55 | 5 26 | 5 23 |
| T 19 | 23 23 | 24 46 | 3 9 | 22 54 | 0n12 | 12 31 | 2 39 | 21 0 | 2 1 | 19 48 | 0 45 | 13 42 | 2 27 | 21 11 | 0 32 | 20 54 | 0 35 | 16 57 | 6 30 | 11 19 | 10 42 | 27 54 | 5 26 | 5 23 |
| W20 | 23 25 | 26 58 | 3 55 | 22 37 | 0 31 | 12 52 | 2 39 | 20 59 | 2 2 | 19 51 | 0 45 | 13 42 | 2 27 | 21 10 | 0 32 | 20 54 | 0 35 | 16 57 | 6 30 | 11 16 | 10 41 | 27 54 | 5 26 | 5 23 |
| T 21 | 23 26 | 27 56 | 4 29 | 22 21 | 0 51 | 13 12 | 2 39 | 20 58 | 2 3 | 19 53 | 0 45 | 13 41 | 2 27 | 21 10 | 0 32 | 20 54 | 0 35 | 16 57 | 6 30 | 11 12 | 10 40 | 27 54 | 5 25 | 5 22 |
| F 22 | 23 27 | 27 36 | 4 52 | 22 4 | 1 11 | 13 32 | 2 40 | 20 58 | 2 4 | 19 56 | 0 45 | 13 41 | 2 27 | 21 9 | 0 32 | 20 55 | 0 35 | 16 57 | 6 29 | 11 8 | 10 38 | 27 53 | 5 25 | 5 22 |
| S 23 | 23 27 | 26 0 | 5 2 | 21 48 | 1 30 | 13 52 | 2 40 | 20 57 | 2 5 | 19 58 | 0 45 | 13 40 | 2 26 | 21 8 | 0 32 | 20 55 | 0 35 | 16 57 | 6 29 | 11 4 | 10 37 | 27 53 | 5 24 | 5 22 |
| S 24 | 23 27 | 23 15 | 4 59 | 21 32 | 1 49 | 14 11 | 2 39 | 20 57 | 2 6 | 20 1 | 0 45 | 13 40 | 2 26 | 21 8 | 0 32 | 20 55 | 0 35 | 16 57 | 6 29 | 11 0 | 10 36 | 27 53 | 5 24 | 5 21 |
| M25 | 23 26 | 19 31 | 4 43 | 21 17 | 2 7 | 14 31 | 2 39 | 20 57 | 2 7 | 20 3 | 0 45 | 13 39 | 2 26 | 21 7 | 0 32 | 20 55 | 0 35 | 16 57 | 6 29 | 10 56 | 10 35 | 27 52 | 5 23 | 5 21 |
| T 26 | 23 25 | 14 57 | 4 15 | 21 3 | 2 23 | 14 50 | 2 39 | 20 57 | 2 8 | 20 6 | 0 45 | 13 39 | 2 26 | 21 6 | 0 32 | 20 56 | 0 35 | 16 57 | 6 29 | 10 53 | 10 34 | 27 52 | 5 23 | 5 21 |
| W27 | 23 23 | 9 45 | 3 34 | 20 50 | 2 37 | 15 9 | 2 38 | 20 57 | 2 9 | 20 8 | 0 45 | 13 38 | 2 25 | 21 6 | 0 32 | 20 56 | 0 35 | 16 57 | 6 29 | 10 52 | 10 33 | 27 51 | 5 22 | 5 20 |
| T 28 | 23 21 | 4 4 | 2 42 | 20 39 | 2 48 | 15 28 | 2 38 | 20 57 | 2 10 | 20 10 | 0 45 | 13 38 | 2 25 | 21 5 | 0 32 | 20 56 | 0 35 | 16 57 | 6 29 | 10 51 | 10 32 | 27 51 | 5 22 | 5 20 |
| F 29 | 23 19 | 1n55 | 1 42 | 20 29 | 2 58 | 15 46 | 2 37 | 20 58 | 2 10 | 20 13 | 0 45 | 13 38 | 2 25 | 21 4 | 0 32 | 20 56 | 0 35 | 16 57 | 6 29 | 10 51 | 10 30 | 27 51 | 5 21 | 5 20 |
| S 30 | 23 15 | 8 0 | 0 34 | 20 21 | 3 4 | 16 5 | 2 36 | 20 58 | 2 11 | 20 15 | 0 45 | 13 37 | 2 25 | 21 4 | 0 32 | 20 57 | 0 35 | 16 57 | 6 29 | 10 51 | 10 29 | 27 50 | 5 20 | 5 20 |
| S 31 | 23s12 | 13n56 | 0n38 | 20s16 | 3n 9 | 16s22 | 2n36 | 20n59 | 2n12 | 20s17 | 0n45 | 13n37 | 2s24 | 21s 3 | 0s32 | 20n57 | 0s35 | 16n57 | 6s29 | 10n51 | 10n28 | 27s50 | 5s20 | 5n19 |

Julian Day Number = 2419371.5, Delta T = 13.63 sec
Ecliptic obliquity = 23°27'10, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 23°30'37, Lahiri = 22°37'37



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1912

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 6 37 9 | 9♑13'12 | 19♉28 | 25°R35 | 25♏35 | 24♉20 | 4♐32 | 13°R31 | 28♑15 | 22°R46 | 27°R46 | 28°R12 | 27♈ 7 | 12♑30 | 3♓22 | M 1 |
| T 2 | 6 41 6 | 10°14'21 | 4♊ 0 | 24♐59 | 26°45 | 24°23 | 4°44 | 13♉29 | 28°19 | 22♋44 | 27♊44 | 28♈ 7 | 27° 3 | 12°37 | 3°24 | T 2 |
| W 3 | 6 45 2 | 11°15'30 | 18°57 | 24°33 | 27°55 | 24°25 | 4°56 | 13°28 | 28°22 | 22°43 | 27°43 | 28° 0 | 27° 0 | 12°43 | 3°27 | W 3 |
| T 4 | 6 48 59 | 12°16'38 | 4♋12 | 24°17 | 29° 5 | 24°29 | 5° 8 | 13°26 | 28°26 | 22°41 | 27°42 | 27°51 | 26°57 | 12°50 | 3°30 | T 4 |
| F 5 | 6 52 56 | 13°17'47 | 19°35 | 24°D11 | 0♐16 | 24°34 | 5°20 | 13°25 | 28°29 | 22°39 | 27°41 | 27°40 | 26°54 | 12°57 | 3°33 | F 5 |
| S 6 | 6 56 52 | 14°18'55 | 4♌54 | 24°15 | 1°26 | 24°39 | 5°32 | 13°24 | 28°32 | 22°38 | 27°40 | 27°29 | 26°51 | 13° 4 | 3°35 | S 6 |
| S 7 | 7 0 49 | 15°20'04 | 19°57 | 24°26 | 2°37 | 24°44 | 5°44 | 13°23 | 28°36 | 22°36 | 27°39 | 27°19 | 26°48 | 13°10 | 3°38 | S 7 |
| M 8 | 7 4 45 | 16°21'12 | 4♍36 | 24°45 | 3°47 | 24°51 | 5°55 | 13°22 | 28°39 | 22°34 | 27°38 | 27°11 | 26°44 | 13°17 | 3°41 | M 8 |
| T 9 | 7 8 42 | 17°22'20 | 18°45 | 25°12 | 4°58 | 24°58 | 6° 7 | 13°21 | 28°43 | 22°33 | 27°36 | 27° 5 | 26°41 | 13°24 | 3°44 | T 9 |
| W10 | 7 12 38 | 18°23'29 | 2♎25 | 25°44 | 6° 9 | 25° 6 | 6°18 | 13°20 | 28°46 | 22°31 | 27°35 | 27° 3 | 26°38 | 13°30 | 3°47 | W10 |
| T 11 | 7 16 35 | 19°24'37 | 15°36 | 26°23 | 7°20 | 25°14 | 6°30 | 13°20 | 28°50 | 22°29 | 27°34 | 27° 2 | 26°35 | 13°37 | 3°50 | T 11 |
| F 12 | 7 20 31 | 20°25'46 | 28°22 | 27° 6 | 8°31 | 25°23 | 6°41 | 13°19 | 28°53 | 22°27 | 27°33 | 27° 2 | 26°32 | 13°44 | 3°53 | F 12 |
| S 13 | 7 24 28 | 21°26'54 | 10♏48 | 27°54 | 9°42 | 25°33 | 6°53 | 13°19 | 28°57 | 22°26 | 27°32 | 27° 2 | 26°29 | 13°51 | 3°56 | S 13 |
| S 14 | 7 28 25 | 22°28'02 | 23° 0 | 28°46 | 10°53 | 25°44 | 7° 4 | 13°18 | 29° 0 | 22°24 | 27°31 | 26°59 | 26°25 | 13°57 | 3°59 | S 14 |
| M15 | 7 32 21 | 23°29'11 | 5♐ 1 | 29°42 | 12° 5 | 25°55 | 7°15 | 13°18 | 29° 4 | 22°22 | 27°30 | 26°55 | 26°22 | 14° 4 | 4° 3 | M15 |
| T 16 | 7 36 18 | 24°30'18 | 16°55 | 0♑42 | 13°16 | 26° 6 | 7°26 | 13°D18 | 29° 7 | 22°21 | 27°29 | 26°47 | 26°19 | 14°11 | 4° 6 | T 16 |
| W17 | 7 40 14 | 25°31'26 | 28°47 | 1°44 | 14°28 | 26°18 | 7°37 | 13°18 | 29°11 | 22°19 | 27°28 | 26°36 | 26°16 | 14°17 | 4° 9 | W17 |
| T 18 | 7 44 11 | 26°32'33 | 10♑38 | 2°49 | 15°39 | 26°31 | 7°48 | 13°19 | 29°14 | 22°17 | 27°27 | 26°22 | 26°13 | 14°24 | 4°12 | T 18 |
| F 19 | 7 48 7 | 27°33'40 | 22°30 | 3°56 | 16°51 | 26°44 | 7°59 | 13°19 | 29°18 | 22°16 | 27°26 | 26° 7 | 26° 9 | 14°31 | 4°16 | F 19 |
| S 20 | 7 52 4 | 28°34'46 | 4♒25 | 5° 6 | 18° 3 | 26°58 | 8°10 | 13°19 | 29°21 | 22°14 | 27°25 | 25°52 | 26° 6 | 14°38 | 4°19 | S 20 |
| S 21 | 7 56 0 | 29°35'52 | 16°23 | 6°17 | 19°15 | 27°12 | 8°20 | 13°20 | 29°25 | 22°12 | 27°24 | 25°37 | 26° 3 | 14°44 | 4°22 | S 21 |
| M22 | 7 59 57 | 0♒36'56 | 28°26 | 7°31 | 20°27 | 27°27 | 8°31 | 13°20 | 29°29 | 22°11 | 27°23 | 25°25 | 26° 0 | 14°51 | 4°26 | M22 |
| T 23 | 8 3 54 | 1°38'00 | 10♓36 | 8°46 | 21°39 | 27°43 | 8°41 | 13°21 | 29°32 | 22° 9 | 27°22 | 25°15 | 25°57 | 14°58 | 4°29 | T 23 |
| W24 | 8 7 50 | 2°39'03 | 22°54 | 10° 2 | 22°51 | 27°58 | 8°52 | 13°22 | 29°36 | 22° 7 | 27°21 | 25° 8 | 25°54 | 15° 5 | 4°33 | W24 |
| T 25 | 8 11 47 | 3°40'05 | 5♈24 | 11°20 | 24° 3 | 28°15 | 9° 2 | 13°23 | 29°39 | 22° 6 | 27°20 | 25° 5 | 25°50 | 15°11 | 4°36 | T 25 |
| F 26 | 8 15 43 | 4°41'05 | 18° 8 | 12°40 | 25°15 | 28°32 | 9°12 | 13°24 | 29°43 | 22° 4 | 27°19 | 25° 4 | 25°47 | 15°18 | 4°40 | F 26 |
| S 27 | 8 19 40 | 5°42'05 | 1♉11 | 14° 0 | 26°27 | 28°49 | 9°22 | 13°25 | 29°46 | 22° 2 | 27°18 | 25° 4 | 25°44 | 15°25 | 4°43 | S 27 |
| S 28 | 8 23 36 | 6°43'04 | 14°35 | 15°22 | 27°39 | 29° 7 | 9°32 | 13°27 | 29°50 | 22° 1 | 27°17 | 25° 3 | 25°41 | 15°31 | 4°47 | S 28 |
| M29 | 8 27 33 | 7°44'01 | 28°25 | 16°44 | 28°51 | 29°25 | 9°42 | 13°28 | 29°53 | 21°59 | 27°16 | 25° 2 | 25°38 | 15°38 | 4°50 | M29 |
| T 30 | 8 31 29 | 8°44'57 | 12♊41 | 18° 8 | 0♑ 4 | 29°43 | 9°52 | 13°30 | 29°57 | 21°57 | 27°15 | 24°58 | 25°35 | 15°45 | 4°54 | T 30 |
| W31 | 8 35 26 | 9♒45'52 | 27♊22 | 19♑33 | 1♑16 | 0♊ 2 | 10♐ 2 | 13♉31 | 0♒ 0 | 21♋56 | 27♊15 | 24♈52 | 25♈31 | 15♑52 | 4♓57 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23s 8 | 19n22 | 1n50 | 20s12 | 3n11 | 16s40 | 2n34 | 21n 0 | 2n12 | 20s19 | 0n45 | 13n37 | 2s24 | 21s 2 | 0s32 | 20n57 | 0s35 | 16n57 | 6s29 | 10n50 | 10n27 | 27s49 | 5s19 | 5n19 |
| T 2 | 23 3 | 23 52 | 2 57 | 20 11 | 3 11 | 16 57 | 2 33 | 21 1 | 2 13 | 20 21 | 0 45 | 13 37 | 2 24 | 21 2 | 0 32 | 20 58 | 0 35 | 16 57 | 6 29 | 10 49 | 10 26 | 27 49 | 5 18 | 5 19 |
| W 3 | 22 59 | 26 53 | 3 54 | 20 12 | 3 9 | 17 14 | 2 32 | 21 2 | 2 13 | 20 24 | 0 45 | 13 36 | 2 23 | 21 1 | 0 32 | 20 58 | 0 35 | 16 57 | 6 29 | 10 46 | 10 25 | 27 48 | 5 18 | 5 18 |
| T 4 | 22 53 | 27 59 | 4 36 | 20 15 | 3 5 | 17 31 | 2 31 | 21 4 | 2 14 | 20 26 | 0 45 | 13 36 | 2 23 | 21 0 | 0 32 | 20 58 | 0 35 | 16 57 | 6 29 | 10 43 | 10 24 | 27 48 | 5 17 | 5 18 |
| F 5 | 22 47 | 26 56 | 4 58 | 20 19 | 3 1 | 17 47 | 2 29 | 21 5 | 2 14 | 20 28 | 0 45 | 13 36 | 2 23 | 21 0 | 0 32 | 20 58 | 0 35 | 16 58 | 6 28 | 10 39 | 10 22 | 27 48 | 5 16 | 5 18 |
| S 6 | 22 41 | 23 52 | 4 58 | 20 25 | 2 55 | 18 3 | 2 28 | 21 7 | 2 15 | 20 30 | 0 45 | 13 36 | 2 23 | 20 59 | 0 32 | 20 59 | 0 35 | 16 58 | 6 28 | 10 35 | 10 21 | 27 47 | 5 16 | 5 17 |
| S 7 | 22 34 | 19 14 | 4 38 | 20 32 | 2 48 | 18 18 | 2 26 | 21 9 | 2 15 | 20 32 | 0 45 | 13 36 | 2 22 | 20 58 | 0 32 | 20 59 | 0 35 | 16 58 | 6 28 | 10 31 | 10 20 | 27 47 | 5 15 | 5 17 |
| M 8 | 22 27 | 13 33 | 4 0 | 20 40 | 2 41 | 18 33 | 2 25 | 21 10 | 2 15 | 20 34 | 0 45 | 13 36 | 2 22 | 20 57 | 0 32 | 20 59 | 0 35 | 16 58 | 6 28 | 10 28 | 10 19 | 27 46 | 5 14 | 5 17 |
| T 9 | 22 19 | 7 19 | 3 7 | 20 50 | 2 33 | 18 48 | 2 23 | 21 13 | 2 15 | 20 36 | 0 45 | 13 36 | 2 22 | 20 57 | 0 32 | 21 0 | 0 35 | 16 58 | 6 28 | 10 27 | 10 18 | 27 46 | 5 13 | 5 17 |
| W10 | 22 11 | 0 58 | 2 6 | 20 59 | 2 24 | 19 2 | 2 21 | 21 15 | 2 16 | 20 38 | 0 45 | 13 36 | 2 21 | 20 56 | 0 32 | 21 0 | 0 35 | 16 58 | 6 28 | 10 26 | 10 17 | 27 45 | 5 12 | 5 16 |
| T 11 | 22 3 | 5s13 | 1 0 | 21 9 | 2 15 | 19 16 | 2 19 | 21 17 | 2 16 | 20 40 | 0 45 | 13 36 | 2 21 | 20 55 | 0 32 | 21 0 | 0 35 | 16 58 | 6 28 | 10 25 | 10 16 | 27 45 | 5 12 | 5 16 |
| F 12 | 21 54 | 11 1 | 0s 7 | 21 19 | 2 6 | 19 29 | 2 17 | 21 19 | 2 16 | 20 42 | 0 45 | 13 36 | 2 21 | 20 55 | 0 32 | 21 0 | 0 35 | 16 58 | 6 28 | 10 25 | 10 14 | 27 44 | 5 11 | 5 16 |
| S 13 | 21 45 | 16 13 | 1 12 | 21 30 | 1 57 | 19 42 | 2 15 | 21 22 | 2 16 | 20 44 | 0 45 | 13 36 | 2 21 | 20 54 | 0 32 | 21 1 | 0 35 | 16 58 | 6 28 | 10 25 | 10 13 | 27 44 | 5 10 | 5 16 |
| S 14 | 21 35 | 20 40 | 2 12 | 21 40 | 1 47 | 19 54 | 2 13 | 21 24 | 2 16 | 20 46 | 0 45 | 13 37 | 2 20 | 20 53 | 0 32 | 21 1 | 0 35 | 16 58 | 6 28 | 10 24 | 10 12 | 27 43 | 5 9 | 5 15 |
| M15 | 21 25 | 24 12 | 3 6 | 21 50 | 1 38 | 20 6 | 2 11 | 21 27 | 2 16 | 20 48 | 0 45 | 13 37 | 2 20 | 20 52 | 0 32 | 21 1 | 0 35 | 16 58 | 6 27 | 10 23 | 10 11 | 27 43 | 5 8 | 5 15 |
| T 16 | 21 14 | 26 38 | 3 51 | 21 59 | 1 28 | 20 17 | 2 8 | 21 30 | 2 16 | 20 49 | 0 45 | 13 37 | 2 20 | 20 52 | 0 32 | 21 2 | 0 35 | 16 58 | 6 27 | 10 20 | 10 10 | 27 42 | 5 7 | 5 15 |
| W17 | 21 3 | 27 52 | 4 25 | 22 8 | 1 19 | 20 28 | 2 6 | 21 33 | 2 17 | 20 51 | 0 45 | 13 37 | 2 19 | 20 51 | 0 32 | 21 2 | 0 35 | 16 59 | 6 27 | 10 16 | 10 9 | 27 41 | 5 6 | 5 15 |
| T 18 | 20 51 | 27 49 | 4 48 | 22 16 | 1 9 | 20 38 | 2 3 | 21 36 | 2 17 | 20 53 | 0 45 | 13 38 | 2 19 | 20 50 | 0 32 | 21 2 | 0 35 | 16 59 | 6 27 | 10 11 | 10 7 | 27 41 | 5 5 | 5 14 |
| F 19 | 20 40 | 26 28 | 4 58 | 22 24 | 1 0 | 20 48 | 2 1 | 21 39 | 2 17 | 20 55 | 0 45 | 13 38 | 2 19 | 20 49 | 0 32 | 21 2 | 0 35 | 16 59 | 6 27 | 10 6 | 10 6 | 27 40 | 5 4 | 5 14 |
| S 20 | 20 27 | 23 57 | 4 56 | 22 31 | 0 50 | 20 57 | 1 58 | 21 42 | 2 17 | 20 56 | 0 45 | 13 39 | 2 19 | 20 49 | 0 32 | 21 3 | 0 35 | 16 59 | 6 27 | 10 0 | 10 5 | 27 40 | 5 3 | 5 14 |
| S 21 | 20 15 | 20 23 | 4 40 | 22 37 | 0 41 | 21 6 | 1 56 | 21 46 | 2 17 | 20 58 | 0 45 | 13 39 | 2 18 | 20 48 | 0 32 | 21 3 | 0 35 | 16 59 | 6 27 | 9 55 | 10 4 | 27 39 | 5 2 | 5 14 |
| M22 | 20 2 | 15 57 | 4 12 | 22 42 | 0 32 | 21 14 | 1 53 | 21 49 | 2 16 | 21 0 | 0 45 | 13 40 | 2 18 | 20 47 | 0 32 | 21 3 | 0 35 | 16 59 | 6 27 | 9 50 | 10 3 | 27 39 | 5 1 | 5 13 |
| T 23 | 19 48 | 10 51 | 3 31 | 22 46 | 0 23 | 21 21 | 1 50 | 21 52 | 2 16 | 21 1 | 0 45 | 13 40 | 2 18 | 20 47 | 0 32 | 21 4 | 0 35 | 16 59 | 6 26 | 9 46 | 10 2 | 27 38 | 5 0 | 5 13 |
| W24 | 19 35 | 5 17 | 2 41 | 22 50 | 0 15 | 21 28 | 1 47 | 21 56 | 2 16 | 21 3 | 0 45 | 13 41 | 2 17 | 20 46 | 0 32 | 21 4 | 0 35 | 16 59 | 6 26 | 9 44 | 10 1 | 27 37 | 4 59 | 5 13 |
| T 25 | 19 21 | 0n35 | 1 42 | 22 52 | 0 6 | 21 35 | 1 45 | 22 0 | 2 16 | 21 4 | 0 45 | 13 41 | 2 17 | 20 45 | 0 32 | 21 4 | 0 35 | 16 59 | 6 26 | 9 43 | 9 59 | 27 37 | 4 58 | 5 13 |
| F 26 | 19 6 | 6 33 | 0 37 | 22 53 | 0s 2 | 21 40 | 1 42 | 22 3 | 2 16 | 21 6 | 0 45 | 13 42 | 2 17 | 20 44 | 0 32 | 21 4 | 0 35 | 17 0 | 6 26 | 9 42 | 9 58 | 27 36 | 4 57 | 5 13 |
| S 27 | 18 51 | 12 24 | 0n32 | 22 53 | 0 10 | 21 46 | 1 39 | 22 7 | 2 16 | 21 7 | 0 45 | 13 42 | 2 16 | 20 44 | 0 32 | 21 5 | 0 35 | 17 0 | 6 26 | 9 42 | 9 57 | 27 35 | 4 56 | 5 12 |
| S 28 | 18 36 | 17 50 | 1 41 | 22 52 | 0 18 | 21 50 | 1 36 | 22 11 | 2 16 | 21 9 | 0 45 | 13 43 | 2 16 | 20 43 | 0 32 | 21 5 | 0 35 | 17 0 | 6 26 | 9 42 | 9 56 | 27 35 | 4 55 | 5 12 |
| M29 | 18 21 | 22 32 | 2 47 | 22 50 | 0 26 | 21 54 | 1 33 | 22 15 | 2 16 | 21 10 | 0 45 | 13 44 | 2 16 | 20 42 | 0 32 | 21 5 | 0 35 | 17 0 | 6 26 | 9 42 | 9 55 | 27 34 | 4 54 | 5 12 |
| T 30 | 18 5 | 26 2 | 3 44 | 22 47 | 0 33 | 21 57 | 1 30 | 22 19 | 2 16 | 21 12 | 0 45 | 13 45 | 2 16 | 20 41 | 0 32 | 21 6 | 0 35 | 17 0 | 6 25 | 9 40 | 9 54 | 27 33 | 4 53 | 5 12 |
| W31 | 17s49 | 27n53 | 4n28 | 22s42 | 0s41 | 22s 0 | 1n27 | 22n22 | 2n15 | 21s13 | 0n45 | 13n45 | 2s15 | 20s41 | 0s32 | 21n 6 | 0s35 | 17n 0 | 6s25 | 9n38 | 9n52 | 27s33 | 4s52 | 5n12 |

Julian Day Number = 2419402.5, Delta T = 13.74 sec
Ecliptic obliquity = 23°27'10, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 23°30'41, Lahiri = 22°37'41



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1912

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 39 23 | 10♒46'46 | 12♋23 | 20♑59 | 2♑29 | 0♊22 | 10♐11 | 13♉33 | 0♒ 4 | 21°R54 | 27°R14 | 24°R43 | 25♈28 | 15♑58 | 5♓ 1 | T 1 |
| F 2 | 8 43 19 | 11°47'38 | 27°36 | 22°25 | 3°41 | 0°42 | 10°21 | 13°35 | 0° 7 | 21♋53 | 27♊13 | 24♈32 | 25°25 | 16° 5 | 5° 5 | F 2 |
| S 3 | 8 47 16 | 12°48'29 | 12♌50 | 23°53 | 4°54 | 1° 2 | 10°30 | 13°37 | 0°11 | 21°51 | 27°12 | 24°21 | 25°22 | 16°12 | 5° 8 | S 3 |
| S 4 | 8 51 12 | 13°49'19 | 27°54 | 25°21 | 6° 6 | 1°22 | 10°39 | 13°39 | 0°14 | 21°49 | 27°11 | 24°11 | 25°19 | 16°18 | 5°12 | S 4 |
| M 5 | 8 55 9 | 14°50'08 | 12♍39 | 26°50 | 7°19 | 1°43 | 10°48 | 13°41 | 0°18 | 21°48 | 27°11 | 24° 3 | 25°15 | 16°25 | 5°16 | M 5 |
| T 6 | 8 59 5 | 15°50'56 | 26°58 | 28°20 | 8°32 | 2° 5 | 10°57 | 13°43 | 0°21 | 21°46 | 27°10 | 23°58 | 25°12 | 16°32 | 5°20 | T 6 |
| W 7 | 9 3 2 | 16°51'43 | 10♎47 | 29°51 | 9°44 | 2°26 | 11° 6 | 13°46 | 0°24 | 21°45 | 27° 9 | 23°55 | 25° 9 | 16°39 | 5°23 | W 7 |
| T 8 | 9 6 58 | 17°52'29 | 24° 6 | 1♒22 | 10°57 | 2°48 | 11°15 | 13°48 | 0°28 | 21°43 | 27° 8 | 23°D54 | 25° 6 | 16°45 | 5°27 | T 8 |
| F 9 | 9 10 55 | 18°53'14 | 7♏ 0 | 2°55 | 12°10 | 3°10 | 11°23 | 13°51 | 0°31 | 21°42 | 27° 8 | 23°54 | 25° 3 | 16°52 | 5°31 | F 9 |
| S 10 | 9 14 52 | 19°53'58 | 19°30 | 4°28 | 13°23 | 3°33 | 11°32 | 13°54 | 0°35 | 21°40 | 27° 7 | 23°R55 | 25° 0 | 16°59 | 5°35 | S 10 |
| S 11 | 9 18 48 | 20°54'41 | 1♐43 | 6° 2 | 14°36 | 3°56 | 11°40 | 13°56 | 0°38 | 21°39 | 27° 6 | 23°54 | 24°56 | 17° 6 | 5°38 | S 11 |
| M12 | 9 22 45 | 21°55'23 | 13°44 | 7°37 | 15°49 | 4°19 | 11°49 | 13°59 | 0°41 | 21°38 | 27° 6 | 23°52 | 24°53 | 17°12 | 5°42 | M12 |
| T 13 | 9 26 41 | 22°56'03 | 25°38 | 9°13 | 17° 2 | 4°43 | 11°57 | 14° 2 | 0°45 | 21°36 | 27° 5 | 23°46 | 24°50 | 17°19 | 5°46 | T 13 |
| W14 | 9 30 38 | 23°56'43 | 7♑28 | 10°50 | 18°15 | 5° 6 | 12° 5 | 14° 6 | 0°48 | 21°35 | 27° 5 | 23°39 | 24°47 | 17°26 | 5°50 | W14 |
| T 15 | 9 34 34 | 24°57'21 | 19°19 | 12°27 | 19°28 | 5°31 | 12°13 | 14° 9 | 0°51 | 21°33 | 27° 4 | 23°29 | 24°44 | 17°32 | 5°54 | T 15 |
| F 16 | 9 38 31 | 25°57'58 | 1♒13 | 14° 5 | 20°41 | 5°55 | 12°20 | 14°12 | 0°55 | 21°32 | 27° 4 | 23°18 | 24°41 | 17°39 | 5°58 | F 16 |
| S 17 | 9 42 27 | 26°58'34 | 13°13 | 15°44 | 21°54 | 6°20 | 12°28 | 14°15 | 0°58 | 21°31 | 27° 3 | 23° 6 | 24°37 | 17°46 | 6° 2 | S 17 |
| S 18 | 9 46 24 | 27°59'08 | 25°19 | 17°24 | 23° 7 | 6°45 | 12°35 | 14°19 | 1° 1 | 21°29 | 27° 2 | 22°55 | 24°34 | 17°53 | 6° 5 | S 18 |
| M19 | 9 50 21 | 28°59'40 | 7♓33 | 19° 5 | 24°20 | 7°10 | 12°43 | 14°23 | 1° 4 | 21°28 | 27° 2 | 22°46 | 24°31 | 17°59 | 6° 9 | M19 |
| T 20 | 9 54 17 | 0♓ 0'11 | 19°56 | 20°47 | 25°33 | 7°35 | 12°50 | 14°26 | 1° 8 | 21°27 | 27° 2 | 22°39 | 24°28 | 18° 6 | 6°13 | T 20 |
| W21 | 9 58 14 | 1° 0'40 | 2♈29 | 22°30 | 26°46 | 8° 1 | 12°57 | 14°30 | 1°11 | 21°26 | 27° 1 | 22°34 | 24°25 | 18°13 | 6°17 | W21 |
| T 22 | 10 2 10 | 2° 1'08 | 15°12 | 24°14 | 28° 0 | 8°27 | 13° 4 | 14°34 | 1°14 | 21°24 | 27° 1 | 22°32 | 24°21 | 18°19 | 6°21 | T 22 |
| F 23 | 10 6 7 | 3° 1'33 | 28° 8 | 25°59 | 29°13 | 8°53 | 13°10 | 14°38 | 1°17 | 21°23 | 27° 0 | 22°D32 | 24°18 | 18°26 | 6°25 | F 23 |
| S 24 | 10 10 3 | 4° 1'57 | 11♉18 | 27°44 | 0♒26 | 9°19 | 13°17 | 14°42 | 1°20 | 21°22 | 27° 0 | 22°33 | 24°15 | 18°33 | 6°29 | S 24 |
| S 25 | 10 14 0 | 5° 2'19 | 24°45 | 29°31 | 1°39 | 9°46 | 13°23 | 14°46 | 1°23 | 21°21 | 26°59 | 22°34 | 24°12 | 18°40 | 6°33 | S 25 |
| M26 | 10 17 56 | 6° 2'39 | 8♊29 | 1♓18 | 2°53 | 10°13 | 13°30 | 14°51 | 1°26 | 21°20 | 26°59 | 22°R35 | 24° 9 | 18°46 | 6°37 | M26 |
| T 27 | 10 21 53 | 7° 2'57 | 22°33 | 3° 7 | 4° 6 | 10°40 | 13°36 | 14°55 | 1°29 | 21°19 | 26°59 | 22°33 | 24° 6 | 18°53 | 6°40 | T 27 |
| W28 | 10 25 50 | 8° 3'13 | 6♋56 | 4°57 | 5°19 | 11° 7 | 13°42 | 14°59 | 1°32 | 21°18 | 26°59 | 22°30 | 24° 2 | 19° 0 | 6°44 | W28 |
| T 29 | 10 29 46 | 9♓ 3'26 | 21♋34 | 6♓47 | 6♒32 | 11♊35 | 13♐48 | 15♉ 4 | 1♒35 | 21♋17 | 26♊58 | 22♈25 | 23♈59 | 19♑ 7 | 6♓48 | T 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s32 | 27n45 | 4n54 | 22s36 | 0s48 | 22s 2 | 1n24 | 22n26 | 2n15 | 21s14 | 0n45 | 13n46 | 2s15 | 20s40 | 0s32 | 21n 6 | 0s35 | 17n 0 | 6s25 | 9n35 | 9n51 | 27s32 | 4s50 | 5n12 |
| F 2 | 17 16 | 25 34 | 5 1 | 22 29 | 0 54 | 22 4 | 1 20 | 22 30 | 2 15 | 21 16 | 0 45 | 13 47 | 2 15 | 20 39 | 0 32 | 21 6 | 0 35 | 17 1 | 6 25 | 9 31 | 9 50 | 27 31 | 4 49 | 5 11 |
| S 3 | 16 59 | 21 32 | 4 46 | 22 21 | 1 1 | 22 5 | 1 17 | 22 34 | 2 15 | 21 17 | 0 46 | 13 48 | 2 14 | 20 38 | 0 32 | 21 7 | 0 35 | 17 1 | 6 25 | 9 27 | 9 49 | 27 31 | 4 48 | 5 11 |
| S 4 | 16 41 | 16 8 | 4 11 | 22 11 | 1 7 | 22 5 | 1 14 | 22 38 | 2 15 | 21 18 | 0 46 | 13 49 | 2 14 | 20 38 | 0 32 | 21 7 | 0 35 | 17 1 | 6 25 | 9 23 | 9 48 | 27 30 | 4 47 | 5 11 |
| M 5 | 16 24 | 9 54 | 3 20 | 22 0 | 1 13 | 22 4 | 1 11 | 22 43 | 2 14 | 21 20 | 0 46 | 13 50 | 2 14 | 20 37 | 0 32 | 21 7 | 0 35 | 17 1 | 6 25 | 9 20 | 9 47 | 27 29 | 4 46 | 5 11 |
| T 6 | 16 6 | 3 19 | 2 18 | 21 48 | 1 19 | 22 3 | 1 8 | 22 47 | 2 14 | 21 21 | 0 46 | 13 51 | 2 13 | 20 36 | 0 32 | 21 7 | 0 35 | 17 1 | 6 24 | 9 18 | 9 45 | 27 29 | 4 44 | 5 11 |
| W 7 | 15 47 | 3s12 | 1 9 | 21 34 | 1 24 | 22 2 | 1 4 | 22 51 | 2 14 | 21 22 | 0 46 | 13 52 | 2 13 | 20 36 | 0 32 | 21 8 | 0 35 | 17 1 | 6 24 | 9 17 | 9 44 | 27 28 | 4 43 | 5 11 |
| T 8 | 15 29 | 9 22 | 0s 1 | 21 19 | 1 30 | 21 59 | 1 1 | 22 55 | 2 13 | 21 23 | 0 46 | 13 53 | 2 13 | 20 35 | 0 32 | 21 8 | 0 34 | 17 1 | 6 24 | 9 17 | 9 43 | 27 27 | 4 42 | 5 10 |
| F 9 | 15 10 | 14 57 | 1 9 | 21 3 | 1 34 | 21 56 | 0 58 | 22 59 | 2 13 | 21 24 | 0 46 | 13 54 | 2 13 | 20 34 | 0 32 | 21 8 | 0 34 | 17 2 | 6 24 | 9 17 | 9 42 | 27 26 | 4 41 | 5 10 |
| S 10 | 14 51 | 19 44 | 2 12 | 20 45 | 1 39 | 21 53 | 0 55 | 23 3 | 2 13 | 21 25 | 0 46 | 13 55 | 2 12 | 20 33 | 0 32 | 21 8 | 0 34 | 17 2 | 6 24 | 9 17 | 9 41 | 27 26 | 4 40 | 5 10 |
| S 11 | 14 32 | 23 34 | 3 7 | 20 26 | 1 43 | 21 48 | 0 51 | 23 7 | 2 13 | 21 26 | 0 46 | 13 56 | 2 12 | 20 33 | 0 32 | 21 9 | 0 34 | 17 2 | 6 24 | 9 17 | 9 40 | 27 25 | 4 38 | 5 10 |
| M12 | 14 13 | 26 19 | 3 53 | 20 6 | 1 47 | 21 43 | 0 48 | 23 11 | 2 12 | 21 28 | 0 46 | 13 57 | 2 12 | 20 32 | 0 32 | 21 9 | 0 34 | 17 2 | 6 23 | 9 16 | 9 39 | 27 24 | 4 37 | 5 10 |
| T 13 | 13 53 | 27 51 | 4 28 | 19 44 | 1 51 | 21 38 | 0 45 | 23 15 | 2 12 | 21 29 | 0 46 | 13 58 | 2 11 | 20 31 | 0 32 | 21 9 | 0 34 | 17 2 | 6 23 | 9 14 | 9 37 | 27 23 | 4 36 | 5 10 |
| W14 | 13 33 | 28 6 | 4 52 | 19 21 | 1 54 | 21 32 | 0 41 | 23 19 | 2 12 | 21 30 | 0 46 | 13 59 | 2 11 | 20 31 | 0 32 | 21 9 | 0 34 | 17 2 | 6 23 | 9 11 | 9 36 | 27 23 | 4 34 | 5 10 |
| T 15 | 13 13 | 27 3 | 5 3 | 18 57 | 1 57 | 21 25 | 0 38 | 23 23 | 2 11 | 21 31 | 0 46 | 14 1 | 2 11 | 20 30 | 0 32 | 21 10 | 0 34 | 17 2 | 6 23 | 9 8 | 9 35 | 27 22 | 4 33 | 5 10 |
| F 16 | 12 52 | 24 47 | 5 1 | 18 31 | 2 0 | 21 17 | 0 35 | 23 27 | 2 11 | 21 32 | 0 46 | 14 2 | 2 11 | 20 29 | 0 32 | 21 10 | 0 34 | 17 3 | 6 23 | 9 3 | 9 34 | 27 21 | 4 32 | 5 10 |
| S 17 | 12 32 | 21 25 | 4 46 | 18 4 | 2 2 | 21 9 | 0 31 | 23 31 | 2 11 | 21 32 | 0 46 | 14 3 | 2 10 | 20 28 | 0 32 | 21 10 | 0 34 | 17 3 | 6 22 | 8 59 | 9 33 | 27 20 | 4 30 | 5 9 |
| S 18 | 12 11 | 17 7 | 4 17 | 17 35 | 2 4 | 21 1 | 0 28 | 23 35 | 2 10 | 21 33 | 0 46 | 14 4 | 2 10 | 20 28 | 0 32 | 21 10 | 0 34 | 17 3 | 6 22 | 8 55 | 9 32 | 27 19 | 4 29 | 5 9 |
| M19 | 11 50 | 12 5 | 3 37 | 17 5 | 2 5 | 20 51 | 0 25 | 23 39 | 2 10 | 21 34 | 0 46 | 14 6 | 2 10 | 20 27 | 0 32 | 21 11 | 0 34 | 17 3 | 6 22 | 8 52 | 9 30 | 27 19 | 4 28 | 5 9 |
| T 20 | 11 29 | 6 31 | 2 46 | 16 34 | 2 6 | 20 41 | 0 22 | 23 43 | 2 10 | 21 35 | 0 46 | 14 7 | 2 10 | 20 26 | 0 32 | 21 11 | 0 34 | 17 3 | 6 22 | 8 49 | 9 29 | 27 18 | 4 27 | 5 9 |
| W21 | 11 7 | 0 38 | 1 46 | 16 1 | 2 7 | 20 31 | 0 18 | 23 47 | 2 9 | 21 36 | 0 46 | 14 8 | 2 9 | 20 26 | 0 32 | 21 11 | 0 34 | 17 3 | 6 22 | 8 47 | 9 28 | 27 17 | 4 25 | 5 9 |
| T 22 | 10 46 | 5n23 | 0 39 | 15 27 | 2 7 | 20 20 | 0 15 | 23 51 | 2 9 | 21 37 | 0 46 | 14 10 | 2 9 | 20 25 | 0 32 | 21 11 | 0 34 | 17 4 | 6 22 | 8 46 | 9 27 | 27 16 | 4 24 | 5 9 |
| F 23 | 10 24 | 11 17 | 0n30 | 14 51 | 2 7 | 20 8 | 0 12 | 23 55 | 2 9 | 21 38 | 0 46 | 14 11 | 2 9 | 20 24 | 0 32 | 21 11 | 0 34 | 17 4 | 6 21 | 8 46 | 9 26 | 27 15 | 4 22 | 5 9 |
| S 24 | 10 2 | 16 48 | 1 39 | 14 14 | 2 6 | 19 56 | 0 9 | 23 59 | 2 8 | 21 38 | 0 46 | 14 13 | 2 9 | 20 24 | 0 32 | 21 12 | 0 34 | 17 4 | 6 21 | 8 47 | 9 25 | 27 14 | 4 21 | 5 9 |
| S 25 | 9 40 | 21 38 | 2 45 | 13 36 | 2 5 | 19 43 | 0 6 | 24 2 | 2 8 | 21 39 | 0 46 | 14 14 | 2 8 | 20 23 | 0 32 | 21 12 | 0 34 | 17 4 | 6 21 | 8 47 | 9 23 | 27 13 | 4 20 | 5 9 |
| M26 | 9 18 | 25 23 | 3 42 | 12 56 | 2 3 | 19 29 | 0 2 | 24 6 | 2 8 | 21 40 | 0 47 | 14 16 | 2 8 | 20 22 | 0 32 | 21 12 | 0 34 | 17 4 | 6 21 | 8 47 | 9 22 | 27 13 | 4 18 | 5 9 |
| T 27 | 8 56 | 27 42 | 4 27 | 12 15 | 2 1 | 19 15 | 0s 1 | 24 9 | 2 7 | 21 40 | 0 47 | 14 17 | 2 8 | 20 22 | 0 32 | 21 12 | 0 34 | 17 5 | 6 21 | 8 47 | 9 21 | 27 12 | 4 17 | 5 9 |
| W28 | 8 33 | 28 13 | 4 57 | 11 33 | 1 59 | 19 1 | 0 4 | 24 13 | 2 7 | 21 41 | 0 47 | 14 19 | 2 7 | 20 21 | 0 32 | 21 12 | 0 34 | 17 5 | 6 20 | 8 46 | 9 20 | 27 11 | 4 16 | 5 9 |
| T 29 | 8s11 | 26n48 | 5n 8 | 10s49 | 1s56 | 18s46 | 0s 7 | 24n16 | 2n 7 | 21s42 | 0n47 | 14n20 | 2s 7 | 20s20 | 0s32 | 21n13 | 0s34 | 17n 5 | 6s20 | 8n44 | 9n19 | 27s10 | 4s14 | 5n 9 |

Julian Day Number = 2419433.5, Delta T = 13.86 sec
Ecliptic obliquity = 23°27'11, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 23°30'45, Lahiri = 22°37'45



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1912

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 10 33 43 | 10♓ 3'38 | 6♌22 | 8♓39 | 7♒46 | 12♊ 2 | 13♐53 | 15♉ 8 | 1♒38 | 21°R16 | 26°R58 | 22°R19 | 23♈56 | 19♑13 | 6♓52 | F 1 |
| S 2 | 10 37 39 | 11° 3'48 | 21°13 | 10°31 | 8°59 | 12°30 | 13°59 | 15°13 | 1°41 | 21♋15 | 26♊58 | 22♈13 | 23°53 | 19°20 | 6°56 | S 2 |
| S 3 | 10 41 36 | 12° 3'56 | 6♍ 0 | 12°25 | 10°12 | 12°58 | 14° 4 | 15°18 | 1°44 | 21°14 | 26°58 | 22° 7 | 23°50 | 19°27 | 7° 0 | S 3 |
| M 4 | 10 45 32 | 13° 4'01 | 20°33 | 14°19 | 11°26 | 13°26 | 14° 9 | 15°23 | 1°47 | 21°13 | 26°57 | 22° 2 | 23°46 | 19°33 | 7° 4 | M 4 |
| T 5 | 10 49 29 | 14° 4'05 | 4♎46 | 16°14 | 12°39 | 13°55 | 14°14 | 15°28 | 1°50 | 21°12 | 26°57 | 21°59 | 23°43 | 19°40 | 7° 8 | T 5 |
| W 6 | 10 53 25 | 15° 4'08 | 18°35 | 18°10 | 13°53 | 14°23 | 14°19 | 15°33 | 1°53 | 21°11 | 26°57 | 21°D57 | 23°40 | 19°47 | 7°12 | W 6 |
| T 7 | 10 57 22 | 16° 4'08 | 1♏58 | 20° 6 | 15° 6 | 14°52 | 14°24 | 15°38 | 1°56 | 21°10 | 26°57 | 21°58 | 23°37 | 19°54 | 7°15 | T 7 |
| F 8 | 11 1 19 | 17° 4'07 | 14°57 | 22° 3 | 16°20 | 15°21 | 14°28 | 15°43 | 1°58 | 21° 9 | 26°57 | 21°59 | 23°34 | 20° 0 | 7°19 | F 8 |
| S 9 | 11 5 15 | 18° 4'04 | 27°33 | 24° 0 | 17°33 | 15°50 | 14°33 | 15°48 | 2° 1 | 21° 9 | 26°57 | 22° 1 | 23°31 | 20° 7 | 7°23 | S 9 |
| S 10 | 11 9 12 | 19° 4'00 | 9♐52 | 25°58 | 18°47 | 16°19 | 14°37 | 15°54 | 2° 4 | 21° 8 | 26°57 | 22° 2 | 23°27 | 20°14 | 7°27 | S 10 |
| M11 | 11 13 8 | 20° 3'54 | 21°56 | 27°56 | 20° 0 | 16°49 | 14°41 | 15°59 | 2° 6 | 21° 7 | 26°57 | 22°R 2 | 23°24 | 20°21 | 7°31 | M11 |
| T 12 | 11 17 5 | 21° 3'47 | 3♑52 | 29°53 | 21°14 | 17°18 | 14°45 | 16° 4 | 2° 9 | 21° 6 | 26°D57 | 22° 2 | 23°21 | 20°27 | 7°35 | T 12 |
| W13 | 11 21 1 | 22° 3'37 | 15°44 | 1♈50 | 22°27 | 17°48 | 14°49 | 16°10 | 2°12 | 21° 6 | 26°57 | 21°59 | 23°18 | 20°34 | 7°39 | W13 |
| T 14 | 11 24 58 | 23° 3'26 | 27°36 | 3°46 | 23°41 | 18°18 | 14°52 | 16°16 | 2°14 | 21° 5 | 26°57 | 21°56 | 23°15 | 20°41 | 7°42 | T 14 |
| F 15 | 11 28 54 | 24° 3'13 | 9♒33 | 5°41 | 24°54 | 18°48 | 14°55 | 16°21 | 2°17 | 21° 4 | 26°57 | 21°51 | 23°12 | 20°47 | 7°46 | F 15 |
| S 16 | 11 32 51 | 25° 2'59 | 21°37 | 7°34 | 26° 8 | 19°18 | 14°58 | 16°27 | 2°19 | 21° 4 | 26°57 | 21°46 | 23° 8 | 20°54 | 7°50 | S 16 |
| S 17 | 11 36 48 | 26° 2'42 | 3♓52 | 9°26 | 27°21 | 19°48 | 15° 1 | 16°33 | 2°22 | 21° 3 | 26°57 | 21°42 | 23° 5 | 21° 1 | 7°54 | S 17 |
| M18 | 11 40 44 | 27° 2'24 | 16°18 | 11°15 | 28°35 | 20°18 | 15° 4 | 16°39 | 2°24 | 21° 3 | 26°57 | 21°38 | 23° 2 | 21° 8 | 7°57 | M18 |
| T 19 | 11 44 41 | 28° 2'03 | 28°57 | 13° 1 | 29°48 | 20°49 | 15° 7 | 16°45 | 2°26 | 21° 2 | 26°57 | 21°35 | 22°59 | 21°14 | 8° 1 | T 19 |
| W20 | 11 48 37 | 29° 1'41 | 11♈49 | 14°44 | 1♓ 2 | 21°19 | 15° 9 | 16°51 | 2°29 | 21° 2 | 26°58 | 21°34 | 22°56 | 21°21 | 8° 5 | W20 |
| T 21 | 11 52 34 | 0♈ 1'16 | 24°53 | 16°24 | 2°15 | 21°50 | 15°11 | 16°57 | 2°31 | 21° 2 | 26°58 | 21°D33 | 22°52 | 21°28 | 8° 8 | T 21 |
| F 22 | 11 56 30 | 1° 0'50 | 8♉11 | 17°59 | 3°29 | 22°21 | 15°14 | 17° 3 | 2°33 | 21° 1 | 26°58 | 21°34 | 22°49 | 21°34 | 8°12 | F 22 |
| S 23 | 12 0 27 | 2° 0'21 | 21°41 | 19°29 | 4°43 | 22°52 | 15°15 | 17° 9 | 2°35 | 21° 1 | 26°58 | 21°35 | 22°46 | 21°41 | 8°16 | S 23 |
| S 24 | 12 4 23 | 2°59'50 | 5♊23 | 20°55 | 5°56 | 23°23 | 15°17 | 17°15 | 2°37 | 21° 1 | 26°58 | 21°37 | 22°43 | 21°48 | 8°19 | S 24 |
| M25 | 12 8 20 | 3°59'16 | 19°16 | 22°15 | 7°10 | 23°54 | 15°19 | 17°22 | 2°40 | 21° 0 | 26°59 | 21°38 | 22°40 | 21°55 | 8°23 | M25 |
| T 26 | 12 12 17 | 4°58'41 | 3♋19 | 23°29 | 8°23 | 24°26 | 15°20 | 17°28 | 2°42 | 21° 0 | 26°59 | 21°R38 | 22°37 | 22° 1 | 8°27 | T 26 |
| W27 | 12 16 13 | 5°58'03 | 17°32 | 24°37 | 9°37 | 24°57 | 15°21 | 17°34 | 2°44 | 21° 0 | 26°59 | 21°38 | 22°33 | 22° 8 | 8°30 | W27 |
| T 28 | 12 20 10 | 6°57'22 | 1♌51 | 25°39 | 10°51 | 25°29 | 15°22 | 17°41 | 2°46 | 21° 0 | 27° 0 | 21°37 | 22°30 | 22°15 | 8°34 | T 28 |
| F 29 | 12 24 6 | 7°56'40 | 16°14 | 26°34 | 12° 4 | 26° 0 | 15°23 | 17°47 | 2°48 | 21° 0 | 27° 0 | 21°36 | 22°27 | 22°22 | 8°37 | F 29 |
| S 30 | 12 28 3 | 8°55'55 | 0♍37 | 27°23 | 13°18 | 26°32 | 15°23 | 17°54 | 2°50 | 20°59 | 27° 1 | 21°34 | 22°24 | 22°28 | 8°41 | S 30 |
| S 31 | 12 31 59 | 9♈55'07 | 14♍54 | 28♈ 4 | 14♓31 | 27♊ 4 | 15♐24 | 18♉ 1 | 2♒51 | 20♋59 | 27♊ 1 | 21♈32 | 22♈21 | 22♑35 | 8♓44 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7s48 | 23n31 | 4n59 | 10s 4 | 1s52 | 18s30 | 0s10 | 24n20 | 2n 6 | 21s42 | 0n47 | 14n22 | 2s 7 | 20s20 | 0s32 | 21n13 | 0s34 | 17n 5 | 6s20 | 8n42 | 9n18 | 27s 9 | 4s13 | 5n 9 |
| S 2 | 7 25 | 18 42 | 4 30 | 9 18 | 1 48 | 18 14 | 0 13 | 24 23 | 2 6 | 21 43 | 0 47 | 14 23 | 2 7 | 20 19 | 0 32 | 21 13 | 0 34 | 17 5 | 6 20 | 8 39 | 9 16 | 27 8 | 4 11 | 5 9 |
| S 3 | 7 2 | 12 46 | 3 43 | 8 30 | 1 44 | 17 57 | 0 16 | 24 26 | 2 5 | 21 44 | 0 47 | 14 25 | 2 7 | 20 19 | 0 32 | 21 13 | 0 34 | 17 5 | 6 20 | 8 37 | 9 15 | 27 7 | 4 10 | 5 9 |
| M 4 | 6 39 | 6 14 | 2 42 | 7 41 | 1 38 | 17 40 | 0 19 | 24 30 | 2 5 | 21 44 | 0 47 | 14 27 | 2 6 | 20 18 | 0 32 | 21 13 | 0 34 | 17 6 | 6 20 | 8 35 | 9 14 | 27 6 | 4 9 | 5 8 |
| T 5 | 6 16 | 0s29 | 1 32 | 6 51 | 1 33 | 17 22 | 0 22 | 24 33 | 2 5 | 21 45 | 0 47 | 14 28 | 2 6 | 20 17 | 0 32 | 21 13 | 0 34 | 17 6 | 6 19 | 8 34 | 9 13 | 27 5 | 4 7 | 5 8 |
| W 6 | 5 53 | 7 0 | 0 18 | 6 0 | 1 26 | 17 4 | 0 24 | 24 36 | 2 4 | 21 45 | 0 47 | 14 30 | 2 6 | 20 17 | 0 32 | 21 14 | 0 34 | 17 6 | 6 19 | 8 33 | 9 12 | 27 4 | 4 6 | 5 8 |
| T 7 | 5 30 | 13 1 | 0s54 | 5 8 | 1 19 | 16 45 | 0 27 | 24 39 | 2 4 | 21 46 | 0 47 | 14 32 | 2 6 | 20 16 | 0 32 | 21 14 | 0 34 | 17 6 | 6 19 | 8 34 | 9 10 | 27 3 | 4 4 | 5 8 |
| F 8 | 5 7 | 18 16 | 2 2 | 4 15 | 1 12 | 16 26 | 0 30 | 24 41 | 2 3 | 21 46 | 0 47 | 14 33 | 2 5 | 20 16 | 0 32 | 21 14 | 0 34 | 17 6 | 6 19 | 8 34 | 9 9 | 27 2 | 4 3 | 5 8 |
| S 9 | 4 43 | 22 35 | 3 2 | 3 21 | 1 4 | 16 6 | 0 33 | 24 44 | 2 3 | 21 47 | 0 47 | 14 35 | 2 5 | 20 15 | 0 32 | 21 14 | 0 34 | 17 7 | 6 19 | 8 35 | 9 8 | 27 1 | 4 2 | 5 8 |
| S 10 | 4 20 | 25 46 | 3 52 | 2 27 | 0 55 | 15 46 | 0 35 | 24 47 | 2 3 | 21 47 | 0 47 | 14 37 | 2 5 | 20 14 | 0 32 | 21 14 | 0 34 | 17 7 | 6 18 | 8 35 | 9 7 | 27 0 | 4 0 | 5 8 |
| M11 | 3 56 | 27 42 | 4 30 | 1 32 | 0 46 | 15 25 | 0 38 | 24 50 | 2 2 | 21 47 | 0 47 | 14 38 | 2 5 | 20 14 | 0 32 | 21 14 | 0 34 | 17 7 | 6 18 | 8 35 | 9 6 | 26 59 | 3 59 | 5 8 |
| T 12 | 3 33 | 28 21 | 4 57 | 0 36 | 0 36 | 15 5 | 0 41 | 24 52 | 2 2 | 21 48 | 0 47 | 14 40 | 2 4 | 20 13 | 0 33 | 21 14 | 0 34 | 17 7 | 6 18 | 8 35 | 9 5 | 26 58 | 3 57 | 5 8 |
| W13 | 3 9 | 27 40 | 5 10 | 0n20 | 0 26 | 14 43 | 0 43 | 24 54 | 2 1 | 21 48 | 0 47 | 14 42 | 2 4 | 20 13 | 0 33 | 21 15 | 0 34 | 17 7 | 6 18 | 8 34 | 9 3 | 26 57 | 3 56 | 5 8 |
| T 14 | 2 45 | 25 44 | 5 11 | 1 16 | 0 15 | 14 21 | 0 46 | 24 57 | 2 1 | 21 49 | 0 47 | 14 44 | 2 4 | 20 12 | 0 33 | 21 15 | 0 34 | 17 8 | 6 18 | 8 33 | 9 2 | 26 56 | 3 55 | 5 9 |
| F 15 | 2 22 | 22 39 | 4 58 | 2 12 | 0 4 | 13 59 | 0 48 | 24 59 | 2 1 | 21 49 | 0 47 | 14 46 | 2 4 | 20 12 | 0 33 | 21 15 | 0 34 | 17 8 | 6 17 | 8 31 | 9 1 | 26 55 | 3 53 | 5 9 |
| S 16 | 1 58 | 18 35 | 4 31 | 3 7 | 0n 8 | 13 36 | 0 50 | 25 1 | 2 0 | 21 49 | 0 48 | 14 48 | 2 4 | 20 11 | 0 33 | 21 15 | 0 34 | 17 8 | 6 17 | 8 29 | 9 0 | 26 54 | 3 52 | 5 9 |
| S 17 | 1 34 | 13 42 | 3 52 | 4 2 | 0 20 | 13 13 | 0 53 | 25 3 | 2 0 | 21 49 | 0 48 | 14 49 | 2 3 | 20 11 | 0 33 | 21 15 | 0 34 | 17 8 | 6 17 | 8 28 | 8 59 | 26 53 | 3 50 | 5 9 |
| M18 | 1 11 | 8 12 | 3 2 | 4 56 | 0 32 | 12 50 | 0 55 | 25 5 | 1 59 | 21 50 | 0 48 | 14 51 | 2 3 | 20 10 | 0 33 | 21 15 | 0 34 | 17 8 | 6 17 | 8 26 | 8 58 | 26 52 | 3 49 | 5 9 |
| T 19 | 0 47 | 2 16 | 2 1 | 5 49 | 0 44 | 12 26 | 0 57 | 25 7 | 1 59 | 21 50 | 0 48 | 14 53 | 2 3 | 20 9 | 0 33 | 21 15 | 0 33 | 17 9 | 6 17 | 8 25 | 8 56 | 26 51 | 3 47 | 5 9 |
| W20 | 0 23 | 3n51 | 0 53 | 6 41 | 0 57 | 12 2 | 0 59 | 25 8 | 1 58 | 21 50 | 0 48 | 14 55 | 2 3 | 20 9 | 0 33 | 21 15 | 0 33 | 17 9 | 6 16 | 8 25 | 8 55 | 26 50 | 3 46 | 5 9 |
| T 21 | 0n 1 | 9 56 | 0n18 | 7 31 | 1 9 | 11 38 | 1 2 | 25 10 | 1 58 | 21 50 | 0 48 | 14 57 | 2 3 | 20 8 | 0 33 | 21 15 | 0 33 | 17 9 | 6 16 | 8 25 | 8 54 | 26 49 | 3 45 | 5 9 |
| F 22 | 0 24 | 15 40 | 1 30 | 8 19 | 1 22 | 11 13 | 1 4 | 25 11 | 1 58 | 21 50 | 0 48 | 14 59 | 2 2 | 20 8 | 0 33 | 21 16 | 0 33 | 17 9 | 6 16 | 8 25 | 8 53 | 26 48 | 3 43 | 5 9 |
| S 23 | 0 48 | 20 45 | 2 38 | 9 5 | 1 34 | 10 48 | 1 6 | 25 13 | 1 57 | 21 51 | 0 48 | 15 1 | 2 2 | 20 8 | 0 33 | 21 16 | 0 33 | 17 9 | 6 16 | 8 25 | 8 52 | 26 47 | 3 42 | 5 9 |
| S 24 | 1 12 | 24 48 | 3 39 | 9 48 | 1 46 | 10 23 | 1 7 | 25 14 | 1 57 | 21 51 | 0 48 | 15 3 | 2 2 | 20 7 | 0 33 | 21 16 | 0 33 | 17 10 | 6 16 | 8 26 | 8 50 | 26 46 | 3 40 | 5 9 |
| M25 | 1 35 | 27 27 | 4 27 | 10 29 | 1 58 | 9 57 | 1 9 | 25 15 | 1 56 | 21 51 | 0 48 | 15 5 | 2 2 | 20 7 | 0 33 | 21 16 | 0 33 | 17 10 | 6 16 | 8 26 | 8 49 | 26 45 | 3 39 | 5 9 |
| T 26 | 1 59 | 28 24 | 5 0 | 11 7 | 2 9 | 9 32 | 1 11 | 25 16 | 1 56 | 21 51 | 0 48 | 15 7 | 2 2 | 20 6 | 0 33 | 21 16 | 0 33 | 17 10 | 6 15 | 8 26 | 8 48 | 26 44 | 3 38 | 5 9 |
| W27 | 2 22 | 27 30 | 5 15 | 11 43 | 2 20 | 9 5 | 1 13 | 25 17 | 1 56 | 21 51 | 0 48 | 15 9 | 2 1 | 20 6 | 0 33 | 21 16 | 0 33 | 17 10 | 6 15 | 8 26 | 8 47 | 26 43 | 3 36 | 5 9 |
| T 28 | 2 46 | 24 48 | 5 11 | 12 15 | 2 30 | 8 39 | 1 14 | 25 18 | 1 55 | 21 51 | 0 48 | 15 10 | 2 1 | 20 5 | 0 33 | 21 16 | 0 33 | 17 10 | 6 15 | 8 26 | 8 46 | 26 41 | 3 35 | 5 9 |
| F 29 | 3 9 | 20 32 | 4 47 | 12 43 | 2 39 | 8 13 | 1 16 | 25 18 | 1 55 | 21 51 | 0 48 | 15 12 | 2 1 | 20 5 | 0 33 | 21 16 | 0 33 | 17 10 | 6 15 | 8 25 | 8 45 | 26 40 | 3 33 | 5 9 |
| S 30 | 3 33 | 15 5 | 4 5 | 13 9 | 2 47 | 7 46 | 1 18 | 25 19 | 1 54 | 21 51 | 0 48 | 15 14 | 2 1 | 20 4 | 0 33 | 21 16 | 0 33 | 17 11 | 6 15 | 8 25 | 8 43 | 26 39 | 3 32 | 5 9 |
| S 31 | 3n56 | 8n51 | 3n 9 | 13n31 | 2n55 | 7s19 | 1s19 | 25n19 | 1n54 | 21s51 | 0n48 | 15n16 | 2s 1 | 20s 4 | 0s33 | 21n16 | 0s33 | 17n11 | 6s14 | 8n24 | 8n42 | 26s38 | 3s31 | 5n10 |

Julian Day Number = 2419462.5, Delta T = 13.96 sec
Ecliptic obliquity = 23°27'11, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 23°30'49, Lahiri = 22°37'49



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1912

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 12 35 56 | 10♈54'18 | 29♍ 2 | 28♈38 | 15♓45 | 27♊36 | 15♐24 | 18♉ 7 | 2♒53 | 20°R59 | 27♊ 1 | 21°R31 | 22♈18 | 22♑42 | 8♓48 | M 1 |
| T 2 | 12 39 52 | 11°53'26 | 12♎55 | 29° 6 | 16°58 | 28° 8 | 15°R24 | 18°14 | 2°55 | 20°D59 | 27° 2 | 21♈31 | 22°14 | 22°48 | 8°51 | T 2 |
| W 3 | 12 43 49 | 12°52'32 | 26°31 | 29°26 | 18°12 | 28°40 | 15°24 | 18°21 | 2°57 | 20♋59 | 27° 2 | 21°D31 | 22°11 | 22°55 | 8°54 | W 3 |
| T 4 | 12 47 46 | 13°51'36 | 9♏47 | 29°39 | 19°26 | 29°12 | 15°23 | 18°28 | 2°59 | 20°59 | 27° 3 | 21°31 | 22° 8 | 23° 2 | 8°58 | T 4 |
| F 5 | 12 51 42 | 14°50'39 | 22°43 | 29°R44 | 20°39 | 29°44 | 15°23 | 18°35 | 3° 0 | 21° 0 | 27° 3 | 21°32 | 22° 5 | 23° 9 | 9° 1 | F 5 |
| S 6 | 12 55 39 | 15°49'39 | 5♐20 | 29°43 | 21°53 | 0♋17 | 15°22 | 18°41 | 3° 2 | 21° 0 | 27° 4 | 21°32 | 22° 2 | 23°15 | 9° 4 | S 6 |
| S 7 | 12 59 35 | 16°48'38 | 17°41 | 29°36 | 23° 6 | 0°49 | 15°21 | 18°48 | 3° 3 | 21° 0 | 27° 5 | 21°33 | 21°58 | 23°22 | 9° 8 | S 7 |
| M 8 | 13 3 32 | 17°47'35 | 29°48 | 29°22 | 24°20 | 1°22 | 15°20 | 18°55 | 3° 5 | 21° 0 | 27° 5 | 21°33 | 21°55 | 23°29 | 9°11 | M 8 |
| T 9 | 13 7 28 | 18°46'31 | 11♑46 | 29° 2 | 25°34 | 1°54 | 15°19 | 19° 2 | 3° 6 | 21° 0 | 27° 6 | 21°33 | 21°52 | 23°36 | 9°14 | T 9 |
| W10 | 13 11 25 | 19°45'24 | 23°40 | 28°37 | 26°47 | 2°27 | 15°17 | 19°10 | 3° 8 | 21° 0 | 27° 6 | 21°R33 | 21°49 | 23°42 | 9°17 | W10 |
| T 11 | 13 15 21 | 20°44'16 | 5♒34 | 28° 7 | 28° 1 | 3° 0 | 15°15 | 19°17 | 3° 9 | 21° 1 | 27° 7 | 21°33 | 21°46 | 23°49 | 9°20 | T 11 |
| F 12 | 13 19 18 | 21°43'06 | 17°32 | 27°33 | 29°15 | 3°33 | 15°14 | 19°24 | 3°10 | 21° 1 | 27° 8 | 21°D33 | 21°43 | 23°56 | 9°24 | F 12 |
| S 13 | 13 23 15 | 22°41'54 | 29°39 | 26°55 | 0♈28 | 4° 6 | 15°12 | 19°31 | 3°12 | 21° 1 | 27° 9 | 21°33 | 21°39 | 24° 2 | 9°27 | S 13 |
| S 14 | 13 27 11 | 23°40'40 | 11♓58 | 26°15 | 1°42 | 4°39 | 15° 9 | 19°38 | 3°13 | 21° 2 | 27° 9 | 21°34 | 21°36 | 24° 9 | 9°30 | S 14 |
| M15 | 13 31 8 | 24°39'25 | 24°33 | 25°32 | 2°55 | 5°12 | 15° 7 | 19°46 | 3°14 | 21° 2 | 27°10 | 21°34 | 21°33 | 24°16 | 9°33 | M15 |
| T 16 | 13 35 4 | 25°38'08 | 7♈25 | 24°49 | 4° 9 | 5°45 | 15° 4 | 19°53 | 3°15 | 21° 3 | 27°11 | 21°34 | 21°30 | 24°23 | 9°36 | T 16 |
| W17 | 13 39 1 | 26°36'48 | 20°35 | 24° 6 | 5°23 | 6°18 | 15° 1 | 20° 0 | 3°16 | 21° 3 | 27°12 | 21°R34 | 21°27 | 24°29 | 9°39 | W17 |
| T 18 | 13 42 57 | 27°35'27 | 4♉ 3 | 23°22 | 6°36 | 6°51 | 14°59 | 20° 7 | 3°17 | 21° 4 | 27°12 | 21°34 | 21°23 | 24°36 | 9°41 | T 18 |
| F 19 | 13 46 54 | 28°34'04 | 17°46 | 22°41 | 7°50 | 7°25 | 14°55 | 20°15 | 3°18 | 21° 4 | 27°13 | 21°34 | 21°20 | 24°43 | 9°44 | F 19 |
| S 20 | 13 50 50 | 29°32'40 | 1♊44 | 22° 1 | 9° 3 | 7°58 | 14°52 | 20°22 | 3°19 | 21° 5 | 27°14 | 21°33 | 21°17 | 24°49 | 9°47 | S 20 |
| S 21 | 13 54 47 | 0♉31'13 | 15°51 | 21°24 | 10°17 | 8°32 | 14°49 | 20°30 | 3°20 | 21° 6 | 27°15 | 21°32 | 21°14 | 24°56 | 9°50 | S 21 |
| M22 | 13 58 43 | 1°29'44 | 0♋ 4 | 20°50 | 11°31 | 9° 5 | 14°45 | 20°37 | 3°21 | 21° 6 | 27°16 | 21°31 | 21°11 | 25° 3 | 9°53 | M22 |
| T 23 | 14 2 40 | 2°28'12 | 14°20 | 20°20 | 12°44 | 9°39 | 14°41 | 20°45 | 3°22 | 21° 7 | 27°17 | 21°30 | 21° 8 | 25°10 | 9°55 | T 23 |
| W24 | 14 6 37 | 3°26'39 | 28°36 | 19°54 | 13°58 | 10°13 | 14°37 | 20°52 | 3°23 | 21° 8 | 27°17 | 21°D29 | 21° 4 | 25°16 | 9°58 | W24 |
| T 25 | 14 10 33 | 4°25'03 | 12♌48 | 19°32 | 15°11 | 10°46 | 14°33 | 21° 0 | 3°23 | 21° 8 | 27°18 | 21°30 | 21° 1 | 25°23 | 10° 1 | T 25 |
| F 26 | 14 14 30 | 5°23'26 | 26°54 | 19°15 | 16°25 | 11°20 | 14°29 | 21° 7 | 3°24 | 21° 9 | 27°19 | 21°30 | 20°58 | 25°30 | 10° 3 | F 26 |
| S 27 | 14 18 26 | 6°21'46 | 10♍53 | 19° 2 | 17°38 | 11°54 | 14°24 | 21°15 | 3°24 | 21°10 | 27°20 | 21°31 | 20°55 | 25°37 | 10° 6 | S 27 |
| S 28 | 14 22 23 | 7°20'04 | 24°43 | 18°55 | 18°52 | 12°28 | 14°20 | 21°22 | 3°25 | 21°11 | 27°21 | 21°32 | 20°52 | 25°43 | 10° 8 | S 28 |
| M29 | 14 26 19 | 8°18'19 | 8♎22 | 18°D52 | 20° 6 | 13° 2 | 14°15 | 21°30 | 3°25 | 21°12 | 27°22 | 21°33 | 20°49 | 25°50 | 10°11 | M29 |
| T 30 | 14 30 16 | 9♉16'33 | 21♎49 | 18♈55 | 21♈19 | 13♋36 | 14♐10 | 21♉38 | 3♒26 | 21♋13 | 27♊23 | 21°R34 | 20♈45 | 25♑57 | 10♓13 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4n19 | 2n14 | 2n 1 | 13n49 | 3n 1 | 6s51 | 1s20 | 25n19 | 1n53 | 21s51 | 0n48 | 15n18 | 2s 1 | 20s 4 | 0s33 | 21n16 | 0s33 | 17n11 | 6s14 | 8n24 | 8n41 | 26s37 | 3s29 | 5n10 |
| T 2 | 4 42 | 4s23 | 0 47 | 14 4 | 3 6 | 6 24 | 1 22 | 25 19 | 1 53 | 21 51 | 0 48 | 15 20 | 2 0 | 20 3 | 0 33 | 21 16 | 0 33 | 17 11 | 6 14 | 8 24 | 8 40 | 26 36 | 3 28 | 5 10 |
| W 3 | 5 5 | 10 40 | 0s28 | 14 14 | 3 10 | 5 56 | 1 23 | 25 19 | 1 53 | 21 51 | 0 48 | 15 22 | 2 0 | 20 3 | 0 33 | 21 16 | 0 33 | 17 11 | 6 14 | 8 24 | 8 39 | 26 35 | 3 27 | 5 10 |
| T 4 | 5 28 | 16 19 | 1 39 | 14 21 | 3 13 | 5 29 | 1 24 | 25 19 | 1 52 | 21 51 | 0 48 | 15 25 | 2 0 | 20 3 | 0 33 | 21 16 | 0 33 | 17 12 | 6 14 | 8 24 | 8 37 | 26 33 | 3 25 | 5 10 |
| F 5 | 5 51 | 21 6 | 2 44 | 14 25 | 3 14 | 5 1 | 1 25 | 25 19 | 1 52 | 21 51 | 0 49 | 15 27 | 2 0 | 20 2 | 0 33 | 21 16 | 0 33 | 17 12 | 6 13 | 8 24 | 8 36 | 26 32 | 3 24 | 5 10 |
| S 6 | 6 14 | 24 48 | 3 40 | 14 24 | 3 14 | 4 33 | 1 26 | 25 18 | 1 51 | 21 51 | 0 49 | 15 29 | 2 0 | 20 2 | 0 33 | 21 16 | 0 33 | 17 12 | 6 13 | 8 24 | 8 35 | 26 31 | 3 23 | 5 10 |
| S 7 | 6 37 | 27 15 | 4 23 | 14 20 | 3 12 | 4 4 | 1 27 | 25 18 | 1 51 | 21 51 | 0 49 | 15 31 | 2 0 | 20 2 | 0 33 | 21 16 | 0 33 | 17 12 | 6 13 | 8 24 | 8 34 | 26 30 | 3 21 | 5 10 |
| M 8 | 6 59 | 28 22 | 4 54 | 14 12 | 3 9 | 3 36 | 1 28 | 25 17 | 1 50 | 21 50 | 0 49 | 15 33 | 1 59 | 20 1 | 0 33 | 21 16 | 0 33 | 17 12 | 6 13 | 8 24 | 8 33 | 26 29 | 3 20 | 5 10 |
| T 9 | 7 22 | 28 7 | 5 12 | 14 0 | 3 4 | 3 8 | 1 29 | 25 16 | 1 50 | 21 50 | 0 49 | 15 35 | 1 59 | 20 1 | 0 33 | 21 16 | 0 33 | 17 13 | 6 13 | 8 25 | 8 32 | 26 27 | 3 19 | 5 11 |
| W10 | 7 44 | 26 34 | 5 17 | 13 45 | 2 58 | 2 39 | 1 30 | 25 15 | 1 50 | 21 50 | 0 49 | 15 37 | 1 59 | 20 1 | 0 33 | 21 16 | 0 33 | 17 13 | 6 13 | 8 25 | 8 30 | 26 26 | 3 17 | 5 11 |
| T 11 | 8 6 | 23 51 | 5 7 | 13 27 | 2 50 | 2 10 | 1 30 | 25 14 | 1 49 | 21 50 | 0 49 | 15 39 | 1 59 | 20 0 | 0 33 | 21 16 | 0 33 | 17 13 | 6 12 | 8 25 | 8 29 | 26 25 | 3 16 | 5 11 |
| F 12 | 8 28 | 20 6 | 4 45 | 13 6 | 2 40 | 1 42 | 1 31 | 25 13 | 1 49 | 21 50 | 0 49 | 15 41 | 1 59 | 20 0 | 0 33 | 21 16 | 0 33 | 17 13 | 6 12 | 8 25 | 8 28 | 26 24 | 3 15 | 5 11 |
| S 13 | 8 50 | 15 30 | 4 10 | 12 42 | 2 30 | 1 13 | 1 32 | 25 12 | 1 48 | 21 49 | 0 49 | 15 43 | 1 59 | 20 0 | 0 33 | 21 16 | 0 33 | 17 13 | 6 12 | 8 25 | 8 27 | 26 22 | 3 14 | 5 11 |
| S 14 | 9 12 | 10 12 | 3 22 | 12 16 | 2 17 | 0 44 | 1 32 | 25 10 | 1 48 | 21 49 | 0 49 | 15 45 | 1 59 | 20 0 | 0 34 | 21 16 | 0 33 | 17 14 | 6 12 | 8 25 | 8 26 | 26 21 | 3 12 | 5 11 |
| M15 | 9 33 | 4 23 | 2 24 | 11 48 | 2 4 | 0 15 | 1 32 | 25 8 | 1 47 | 21 49 | 0 49 | 15 47 | 1 58 | 19 59 | 0 34 | 21 16 | 0 33 | 17 14 | 6 12 | 8 25 | 8 24 | 26 20 | 3 11 | 5 11 |
| T 16 | 9 55 | 1n45 | 1 18 | 11 19 | 1 50 | 0n14 | 1 33 | 25 7 | 1 47 | 21 48 | 0 49 | 15 49 | 1 58 | 19 59 | 0 34 | 21 16 | 0 33 | 17 14 | 6 11 | 8 25 | 8 23 | 26 19 | 3 10 | 5 12 |
| W17 | 10 16 | 7 57 | 0 5 | 10 49 | 1 35 | 0 43 | 1 33 | 25 5 | 1 47 | 21 48 | 0 49 | 15 51 | 1 58 | 19 59 | 0 34 | 21 16 | 0 33 | 17 14 | 6 11 | 8 25 | 8 22 | 26 17 | 3 8 | 5 12 |
| T 18 | 10 37 | 13 57 | 1n 9 | 10 18 | 1 19 | 1 12 | 1 33 | 25 2 | 1 46 | 21 48 | 0 49 | 15 53 | 1 58 | 19 59 | 0 34 | 21 16 | 0 33 | 17 14 | 6 11 | 8 25 | 8 21 | 26 16 | 3 7 | 5 12 |
| F 19 | 10 58 | 19 23 | 2 20 | 9 47 | 1 2 | 1 41 | 1 33 | 25 0 | 1 46 | 21 47 | 0 49 | 15 55 | 1 58 | 19 58 | 0 34 | 21 16 | 0 33 | 17 15 | 6 11 | 8 25 | 8 20 | 26 15 | 3 6 | 5 12 |
| S 20 | 11 19 | 23 51 | 3 24 | 9 17 | 0 46 | 2 10 | 1 33 | 24 58 | 1 45 | 21 47 | 0 49 | 15 57 | 1 58 | 19 58 | 0 34 | 21 16 | 0 33 | 17 15 | 6 11 | 8 24 | 8 18 | 26 13 | 3 5 | 5 12 |
| S 21 | 11 40 | 26 58 | 4 17 | 8 48 | 0 29 | 2 39 | 1 33 | 24 55 | 1 45 | 21 47 | 0 49 | 15 59 | 1 58 | 19 58 | 0 34 | 21 16 | 0 33 | 17 15 | 6 11 | 8 24 | 8 17 | 26 12 | 3 4 | 5 12 |
| M22 | 12 0 | 28 22 | 4 54 | 8 19 | 0 12 | 3 7 | 1 33 | 24 53 | 1 44 | 21 46 | 0 49 | 16 2 | 1 58 | 19 58 | 0 34 | 21 16 | 0 32 | 17 15 | 6 10 | 8 24 | 8 16 | 26 11 | 3 2 | 5 13 |
| T 23 | 12 20 | 27 53 | 5 14 | 7 52 | 0s 5 | 3 36 | 1 33 | 24 50 | 1 44 | 21 46 | 0 49 | 16 4 | 1 58 | 19 58 | 0 34 | 21 16 | 0 32 | 17 15 | 6 10 | 8 23 | 8 15 | 26 10 | 3 1 | 5 13 |
| W24 | 12 40 | 25 34 | 5 14 | 7 27 | 0 21 | 4 5 | 1 33 | 24 47 | 1 43 | 21 45 | 0 49 | 16 6 | 1 57 | 19 58 | 0 34 | 21 15 | 0 32 | 17 15 | 6 10 | 8 23 | 8 14 | 26 8 | 3 0 | 5 13 |
| T 25 | 13 0 | 21 41 | 4 55 | 7 4 | 0 37 | 4 34 | 1 33 | 24 44 | 1 43 | 21 45 | 0 49 | 16 8 | 1 57 | 19 58 | 0 34 | 21 15 | 0 32 | 17 16 | 6 10 | 8 23 | 8 12 | 26 7 | 2 59 | 5 13 |
| F 26 | 13 20 | 16 35 | 4 18 | 6 43 | 0 53 | 5 2 | 1 32 | 24 40 | 1 43 | 21 44 | 0 49 | 16 10 | 1 57 | 19 57 | 0 34 | 21 15 | 0 32 | 17 16 | 6 10 | 8 23 | 8 11 | 26 6 | 2 58 | 5 13 |
| S 27 | 13 39 | 10 40 | 3 26 | 6 25 | 1 8 | 5 31 | 1 32 | 24 37 | 1 42 | 21 44 | 0 49 | 16 12 | 1 57 | 19 57 | 0 34 | 21 15 | 0 32 | 17 16 | 6 10 | 8 24 | 8 10 | 26 4 | 2 57 | 5 14 |
| S 28 | 13 58 | 4 17 | 2 23 | 6 9 | 1 22 | 5 59 | 1 31 | 24 33 | 1 42 | 21 43 | 0 49 | 16 14 | 1 57 | 19 57 | 0 34 | 21 15 | 0 32 | 17 16 | 6 10 | 8 24 | 8 9 | 26 3 | 2 56 | 5 14 |
| M29 | 14 17 | 2s13 | 1 12 | 5 56 | 1 35 | 6 27 | 1 31 | 24 30 | 1 41 | 21 43 | 0 49 | 16 16 | 1 57 | 19 57 | 0 34 | 21 15 | 0 32 | 17 16 | 6 9 | 8 25 | 8 8 | 26 1 | 2 55 | 5 14 |
| T 30 | 14n36 | 8s32 | 0s 1 | 5n45 | 1s48 | 6n56 | 1s30 | 24n26 | 1n41 | 21s42 | 0n49 | 16n18 | 1s57 | 19s57 | 0s34 | 21n15 | 0s32 | 17n17 | 6s 9 | 8n25 | 8n 7 | 26s 0 | 2s53 | 5n14 |

Julian Day Number = 2419493.5, Delta T = 14.07 sec
Ecliptic obliquity = 23°27'12, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 23°30'53, Lahiri = 22°37'53



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1912

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 14 34 12 | 10♉14'45 | 5♏ 3 | 19♈ 2 | 22♈33 | 14♋10 | 14°R 5 | 21♉45 | 3♒26 | 21♋14 | 27♊24 | 21°R33 | 20♈42 | 26♂ 3 | 10♓15 | W 1 |
| T 2 | 14 38 9 | 11°12'56 | 18° 2 | 19°13 | 23°46 | 14°44 | 14♐ 0 | 21°53 | 3°27 | 21°15 | 27°25 | 21♈32 | 20°39 | 26°10 | 10°18 | T 2 |
| F 3 | 14 42 6 | 12°11'05 | 0♐47 | 19°30 | 25° 0 | 15°18 | 13°54 | 22° 1 | 3°27 | 21°16 | 27°26 | 21°29 | 20°36 | 26°17 | 10°20 | F 3 |
| S 4 | 14 46 2 | 13° 9'12 | 13°18 | 19°51 | 26°13 | 15°53 | 13°49 | 22° 8 | 3°27 | 21°17 | 27°27 | 21°26 | 20°33 | 26°24 | 10°22 | S 4 |
| S 5 | 14 49 59 | 14° 7'18 | 25°36 | 20°16 | 27°27 | 16°27 | 13°43 | 22°16 | 3°27 | 21°18 | 27°29 | 21°23 | 20°29 | 26°30 | 10°24 | S 5 |
| M 6 | 14 53 55 | 15° 5'22 | 7♑42 | 20°46 | 28°40 | 17° 1 | 13°37 | 22°24 | 3°27 | 21°19 | 27°30 | 21°19 | 20°26 | 26°37 | 10°26 | M 6 |
| T 7 | 14 57 52 | 16° 3'24 | 19°40 | 21°20 | 29°54 | 17°36 | 13°32 | 22°32 | 3°28 | 21°20 | 27°31 | 21°16 | 20°23 | 26°44 | 10°29 | T 7 |
| W 8 | 15 1 48 | 17° 1'26 | 1♒34 | 21°57 | 1♉ 8 | 18°10 | 13°26 | 22°39 | 3°R28 | 21°21 | 27°32 | 21°14 | 20°20 | 26°50 | 10°31 | W 8 |
| T 9 | 15 5 45 | 17°59'26 | 13°27 | 22°39 | 2°21 | 18°44 | 13°19 | 22°47 | 3°28 | 21°22 | 27°33 | 21°D13 | 20°17 | 26°57 | 10°33 | T 9 |
| F 10 | 15 9 42 | 18°57'24 | 25°25 | 23°24 | 3°35 | 19°19 | 13°13 | 22°55 | 3°28 | 21°23 | 27°34 | 21°13 | 20°14 | 27° 4 | 10°35 | F 10 |
| S 11 | 15 13 38 | 19°55'21 | 7♓31 | 24°13 | 4°48 | 19°53 | 13° 7 | 23° 2 | 3°27 | 21°25 | 27°35 | 21°14 | 20°10 | 27°11 | 10°36 | S 11 |
| S 12 | 15 17 35 | 20°53'17 | 19°51 | 25° 5 | 6° 2 | 20°28 | 13° 0 | 23°10 | 3°27 | 21°26 | 27°37 | 21°16 | 20° 7 | 27°17 | 10°38 | S 12 |
| M13 | 15 21 31 | 21°51'12 | 2♈29 | 26° 0 | 7°15 | 21° 3 | 12°54 | 23°18 | 3°27 | 21°27 | 27°38 | 21°17 | 20° 4 | 27°24 | 10°40 | M13 |
| T 14 | 15 25 28 | 22°49'05 | 15°28 | 26°58 | 8°29 | 21°37 | 12°47 | 23°26 | 3°27 | 21°29 | 27°39 | 21°R18 | 20° 1 | 27°31 | 10°42 | T 14 |
| W15 | 15 29 24 | 23°46'57 | 28°50 | 28° 0 | 9°42 | 22°12 | 12°40 | 23°34 | 3°26 | 21°30 | 27°40 | 21°18 | 19°58 | 27°38 | 10°43 | W15 |
| T 16 | 15 33 21 | 24°44'47 | 12♉35 | 29° 4 | 10°56 | 22°47 | 12°33 | 23°41 | 3°26 | 21°31 | 27°41 | 21°16 | 19°55 | 27°44 | 10°45 | T 16 |
| F 17 | 15 37 17 | 25°42'37 | 26°42 | 0♉12 | 12°10 | 23°22 | 12°26 | 23°49 | 3°26 | 21°33 | 27°43 | 21°13 | 19°51 | 27°51 | 10°47 | F 17 |
| S 18 | 15 41 14 | 26°40'25 | 11♊ 6 | 1°22 | 13°23 | 23°57 | 12°19 | 23°57 | 3°25 | 21°34 | 27°44 | 21° 9 | 19°48 | 27°58 | 10°48 | S 18 |
| S 19 | 15 45 11 | 27°38'11 | 25°41 | 2°35 | 14°37 | 24°32 | 12°12 | 24° 5 | 3°25 | 21°36 | 27°45 | 21° 3 | 19°45 | 28° 4 | 10°50 | S 19 |
| M20 | 15 49 7 | 28°35'57 | 10♋21 | 3°50 | 15°50 | 25° 7 | 12° 5 | 24°12 | 3°24 | 21°37 | 27°46 | 20°58 | 19°42 | 28°11 | 10°51 | M20 |
| T 21 | 15 53 4 | 29°33'40 | 24°58 | 5° 8 | 17° 4 | 25°42 | 11°58 | 24°20 | 3°24 | 21°38 | 27°48 | 20°53 | 19°39 | 28°18 | 10°52 | T 21 |
| W22 | 15 57 0 | 0♊31'22 | 9♌27 | 6°29 | 18°17 | 26°17 | 11°50 | 24°28 | 3°23 | 21°40 | 27°49 | 20°50 | 19°35 | 28°25 | 10°54 | W22 |
| T 23 | 16 0 57 | 1°29'02 | 23°44 | 7°52 | 19°31 | 26°52 | 11°43 | 24°36 | 3°22 | 21°42 | 27°50 | 20°48 | 19°32 | 28°31 | 10°55 | T 23 |
| F 24 | 16 4 53 | 2°26'41 | 7♍46 | 9°18 | 20°44 | 27°27 | 11°36 | 24°43 | 3°22 | 21°43 | 27°52 | 20°D48 | 19°29 | 28°38 | 10°56 | F 24 |
| S 25 | 16 8 50 | 3°24'18 | 21°32 | 10°46 | 21°58 | 28° 2 | 11°28 | 24°51 | 3°21 | 21°45 | 27°53 | 20°49 | 19°26 | 28°45 | 10°57 | S 25 |
| S 26 | 16 12 46 | 4°21'53 | 5♎ 3 | 12°17 | 23°12 | 28°37 | 11°21 | 24°59 | 3°20 | 21°46 | 27°54 | 20°50 | 19°23 | 28°51 | 10°59 | S 26 |
| M27 | 16 16 43 | 5°19'27 | 18°19 | 13°50 | 24°25 | 29°13 | 11°13 | 25° 6 | 3°19 | 21°48 | 27°56 | 20°R51 | 19°20 | 28°58 | 11° 0 | M27 |
| T 28 | 16 20 40 | 6°17'00 | 1♏23 | 15°25 | 25°39 | 29°48 | 11° 6 | 25°14 | 3°18 | 21°50 | 27°57 | 20°51 | 19°16 | 29° 5 | 11° 1 | T 28 |
| W29 | 16 24 36 | 7°14'32 | 14°14 | 17° 3 | 26°52 | 0♌23 | 10°58 | 25°22 | 3°17 | 21°51 | 27°58 | 20°48 | 19°13 | 29°12 | 11° 2 | W29 |
| T 30 | 16 28 33 | 8°12'02 | 26°55 | 18°44 | 28° 6 | 0°59 | 10°50 | 25°29 | 3°16 | 21°53 | 28° 0 | 20°44 | 19°10 | 29°18 | 11° 2 | T 30 |
| F 31 | 16 32 29 | 9♊ 9'31 | 9♐24 | 20♉26 | 29♉19 | 1♌34 | 10♐43 | 25♉37 | 3♒15 | 21♋55 | 28♊ 1 | 20♈37 | 19♈ 7 | 29♂25 | 11♓ 3 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14n54 | 14s22 | 1s14 | 5n37 | 2s 0 | 7n24 | 1s30 | 24n22 | 1n40 | 21s42 | 0n49 | 16n20 | 1s57 | 19s57 | 0s34 | 21n15 | 0s32 | 17n17 | 6s 9 | 8n24 | 8n 5 | 25s59 | 2s52 | 5n14 |
| T 2 | 15 12 | 19 28 | 2 21 | 5 31 | 2 11 | 7 51 | 1 29 | 24 18 | 1 40 | 21 41 | 0 49 | 16 22 | 1 57 | 19 57 | 0 34 | 21 15 | 0 32 | 17 17 | 6 9 | 8 24 | 8 4 | 25 57 | 2 51 | 5 15 |
| F 3 | 15 30 | 23 35 | 3 19 | 5 28 | 2 21 | 8 19 | 1 28 | 24 13 | 1 40 | 21 40 | 0 49 | 16 24 | 1 57 | 19 57 | 0 34 | 21 15 | 0 32 | 17 17 | 6 9 | 8 23 | 8 3 | 25 56 | 2 50 | 5 15 |
| S 4 | 15 48 | 26 30 | 4 7 | 5 27 | 2 30 | 8 47 | 1 27 | 24 9 | 1 39 | 21 40 | 0 49 | 16 26 | 1 57 | 19 57 | 0 34 | 21 14 | 0 32 | 17 17 | 6 9 | 8 22 | 8 2 | 25 55 | 2 49 | 5 15 |
| S 5 | 16 5 | 28 5 | 4 43 | 5 29 | 2 38 | 9 14 | 1 26 | 24 4 | 1 39 | 21 39 | 0 49 | 16 28 | 1 56 | 19 57 | 0 34 | 21 14 | 0 32 | 17 17 | 6 8 | 8 20 | 8 1 | 25 53 | 2 48 | 5 15 |
| M 6 | 16 22 | 28 18 | 5 5 | 5 33 | 2 46 | 9 41 | 1 25 | 24 0 | 1 38 | 21 38 | 0 49 | 16 30 | 1 56 | 19 57 | 0 34 | 21 14 | 0 32 | 17 18 | 6 8 | 8 19 | 7 59 | 25 52 | 2 47 | 5 15 |
| T 7 | 16 39 | 27 11 | 5 13 | 5 40 | 2 52 | 10 8 | 1 24 | 23 55 | 1 38 | 21 38 | 0 49 | 16 32 | 1 56 | 19 57 | 0 34 | 21 14 | 0 32 | 17 18 | 6 8 | 8 18 | 7 58 | 25 50 | 2 46 | 5 16 |
| W 8 | 16 56 | 24 50 | 5 9 | 5 48 | 2 58 | 10 35 | 1 23 | 23 50 | 1 37 | 21 37 | 0 49 | 16 34 | 1 56 | 19 57 | 0 34 | 21 14 | 0 32 | 17 18 | 6 8 | 8 17 | 7 57 | 25 49 | 2 45 | 5 16 |
| T 9 | 17 12 | 21 25 | 4 50 | 5 59 | 3 3 | 11 1 | 1 22 | 23 44 | 1 37 | 21 36 | 0 49 | 16 36 | 1 56 | 19 57 | 0 34 | 21 14 | 0 32 | 17 18 | 6 8 | 8 17 | 7 56 | 25 47 | 2 44 | 5 16 |
| F 10 | 17 28 | 17 8 | 4 20 | 6 12 | 3 7 | 11 27 | 1 21 | 23 39 | 1 36 | 21 36 | 0 49 | 16 38 | 1 56 | 19 57 | 0 34 | 21 13 | 0 32 | 17 18 | 6 8 | 8 17 | 7 55 | 25 46 | 2 43 | 5 16 |
| S 11 | 17 44 | 12 6 | 3 37 | 6 27 | 3 10 | 11 53 | 1 19 | 23 34 | 1 36 | 21 35 | 0 49 | 16 40 | 1 56 | 19 57 | 0 34 | 21 13 | 0 32 | 17 18 | 6 8 | 8 17 | 7 53 | 25 45 | 2 42 | 5 17 |
| S 12 | 17 59 | 6 32 | 2 44 | 6 43 | 3 13 | 12 19 | 1 18 | 23 28 | 1 36 | 21 34 | 0 49 | 16 42 | 1 56 | 19 57 | 0 34 | 21 13 | 0 32 | 17 18 | 6 7 | 8 18 | 7 52 | 25 43 | 2 42 | 5 17 |
| M13 | 18 14 | 0 34 | 1 41 | 7 1 | 3 15 | 12 44 | 1 17 | 23 22 | 1 35 | 21 33 | 0 49 | 16 44 | 1 56 | 19 57 | 0 35 | 21 13 | 0 32 | 17 19 | 6 7 | 8 18 | 7 51 | 25 42 | 2 41 | 5 17 |
| T 14 | 18 29 | 5n36 | 0 32 | 7 21 | 3 16 | 13 9 | 1 15 | 23 16 | 1 35 | 21 32 | 0 49 | 16 46 | 1 56 | 19 57 | 0 35 | 21 13 | 0 32 | 17 19 | 6 7 | 8 19 | 7 50 | 25 40 | 2 40 | 5 17 |
| W15 | 18 44 | 11 42 | 0n41 | 7 43 | 3 16 | 13 34 | 1 14 | 23 10 | 1 34 | 21 32 | 0 49 | 16 48 | 1 56 | 19 57 | 0 35 | 21 13 | 0 32 | 17 19 | 6 7 | 8 19 | 7 49 | 25 39 | 2 39 | 5 17 |
| T 16 | 18 58 | 17 25 | 1 53 | 8 6 | 3 16 | 13 58 | 1 12 | 23 4 | 1 34 | 21 31 | 0 48 | 16 50 | 1 56 | 19 58 | 0 35 | 21 12 | 0 32 | 17 19 | 6 7 | 8 18 | 7 47 | 25 37 | 2 38 | 5 18 |
| F 17 | 19 12 | 22 21 | 3 1 | 8 30 | 3 15 | 14 22 | 1 11 | 22 58 | 1 33 | 21 30 | 0 48 | 16 52 | 1 56 | 19 58 | 0 35 | 21 12 | 0 32 | 17 19 | 6 7 | 8 17 | 7 46 | 25 36 | 2 37 | 5 18 |
| S 18 | 19 25 | 26 3 | 3 58 | 8 56 | 3 13 | 14 46 | 1 9 | 22 51 | 1 33 | 21 29 | 0 48 | 16 54 | 1 56 | 19 58 | 0 35 | 21 12 | 0 32 | 17 19 | 6 7 | 8 15 | 7 45 | 25 34 | 2 37 | 5 18 |
| S 19 | 19 39 | 28 3 | 4 40 | 9 23 | 3 11 | 15 10 | 1 7 | 22 45 | 1 33 | 21 28 | 0 48 | 16 56 | 1 56 | 19 58 | 0 35 | 21 12 | 0 32 | 17 19 | 6 7 | 8 13 | 7 44 | 25 33 | 2 36 | 5 18 |
| M20 | 19 52 | 28 7 | 5 5 | 9 52 | 3 8 | 15 33 | 1 5 | 22 38 | 1 32 | 21 27 | 0 48 | 16 58 | 1 56 | 19 58 | 0 35 | 21 12 | 0 32 | 17 20 | 6 7 | 8 11 | 7 43 | 25 31 | 2 35 | 5 19 |
| T 21 | 20 4 | 26 13 | 5 9 | 10 21 | 3 4 | 15 55 | 1 4 | 22 31 | 1 32 | 21 27 | 0 48 | 17 0 | 1 56 | 19 58 | 0 35 | 21 11 | 0 32 | 17 20 | 6 6 | 8 10 | 7 41 | 25 30 | 2 34 | 5 19 |
| W22 | 20 16 | 22 37 | 4 54 | 10 51 | 3 0 | 16 18 | 1 2 | 22 24 | 1 31 | 21 26 | 0 48 | 17 2 | 1 56 | 19 58 | 0 35 | 21 11 | 0 32 | 17 20 | 6 6 | 8 8 | 7 40 | 25 28 | 2 34 | 5 19 |
| T 23 | 20 28 | 17 43 | 4 21 | 11 23 | 2 55 | 16 39 | 1 0 | 22 17 | 1 31 | 21 25 | 0 48 | 17 4 | 1 56 | 19 59 | 0 35 | 21 11 | 0 32 | 17 20 | 6 6 | 8 8 | 7 39 | 25 26 | 2 33 | 5 19 |
| F 24 | 20 40 | 11 56 | 3 32 | 11 55 | 2 50 | 17 1 | 0 58 | 22 10 | 1 30 | 21 24 | 0 48 | 17 5 | 1 56 | 19 59 | 0 35 | 21 11 | 0 32 | 17 20 | 6 6 | 8 8 | 7 38 | 25 25 | 2 32 | 5 20 |
| S 25 | 20 51 | 5 41 | 2 32 | 12 28 | 2 44 | 17 22 | 0 56 | 22 2 | 1 30 | 21 23 | 0 48 | 17 7 | 1 56 | 19 59 | 0 35 | 21 11 | 0 32 | 17 20 | 6 6 | 8 8 | 7 37 | 25 23 | 2 31 | 5 20 |
| S 26 | 21 2 | 0s43 | 1 25 | 13 2 | 2 37 | 17 42 | 0 54 | 21 54 | 1 29 | 21 22 | 0 48 | 17 9 | 1 55 | 19 59 | 0 35 | 21 10 | 0 32 | 17 20 | 6 6 | 8 8 | 7 35 | 25 22 | 2 31 | 5 20 |
| M27 | 21 12 | 6 59 | 0 14 | 13 36 | 2 31 | 18 3 | 0 52 | 21 47 | 1 29 | 21 21 | 0 48 | 17 11 | 1 55 | 20 0 | 0 35 | 21 10 | 0 32 | 17 21 | 6 6 | 8 9 | 7 34 | 25 20 | 2 30 | 5 20 |
| T 28 | 21 22 | 12 51 | 0s57 | 14 11 | 2 23 | 18 22 | 0 50 | 21 39 | 1 29 | 21 20 | 0 48 | 17 13 | 1 55 | 20 0 | 0 35 | 21 10 | 0 32 | 17 21 | 6 6 | 8 9 | 7 33 | 25 19 | 2 30 | 5 21 |
| W29 | 21 32 | 18 4 | 2 3 | 14 47 | 2 15 | 18 41 | 0 48 | 21 31 | 1 28 | 21 19 | 0 47 | 17 15 | 1 55 | 20 0 | 0 35 | 21 10 | 0 32 | 17 21 | 6 6 | 8 8 | 7 32 | 25 17 | 2 29 | 5 21 |
| T 30 | 21 41 | 22 25 | 3 2 | 15 22 | 2 7 | 19 0 | 0 46 | 21 23 | 1 28 | 21 18 | 0 47 | 17 17 | 1 55 | 20 0 | 0 35 | 21 9 | 0 32 | 17 21 | 6 5 | 8 6 | 7 31 | 25 16 | 2 28 | 5 21 |
| F 31 | 21n50 | 25s41 | 3s51 | 15n58 | 1s58 | 19n18 | 0s44 | 21n14 | 1n27 | 21s17 | 0n47 | 17n18 | 1s55 | 20s 1 | 0s35 | 21n 9 | 0s31 | 17n21 | 6s 5 | 8n 3 | 7n29 | 25s14 | 2s28 | 5n21 |

Julian Day Number = 2419523.5, Delta T = 14.18 sec
Ecliptic obliquity = 23°27'11, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 23°30'58, Lahiri = 22°37'57



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1912

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 36 26 | 10♊ 6'59 | 21♐44 | 22♉11 | 0♊33 | 2♌ 9 | 10°R35 | 25♉45 | 3°R14 | 21♋56 | 28♊ 2 | 20°R29 | 19♈ 4 | 29♑32 | 11♓ 4 | S 1 |
| S 2 | 16 40 22 | 11° 4'27 | 3♑54 | 23°59 | 1°46 | 2°45 | 10♐27 | 25°52 | 3♒13 | 21°58 | 28° 4 | 20♈20 | 19° 1 | 29°39 | 11° 5 | S 2 |
| M 3 | 16 44 19 | 12° 1'53 | 15°56 | 25°49 | 3° 0 | 3°20 | 10°20 | 26° 0 | 3°12 | 22° 0 | 28° 5 | 20°10 | 18°57 | 29°45 | 11° 5 | M 3 |
| T 4 | 16 48 15 | 12°59'19 | 27°52 | 27°41 | 4°13 | 3°56 | 10°12 | 26° 7 | 3°11 | 22° 2 | 28° 7 | 20° 2 | 18°54 | 29°52 | 11° 6 | T 4 |
| W 5 | 16 52 12 | 13°56'43 | 9♒44 | 29°35 | 5°27 | 4°31 | 10° 5 | 26°15 | 3° 9 | 22° 4 | 28° 8 | 19°55 | 18°51 | 29°59 | 11° 7 | W 5 |
| T 6 | 16 56 9 | 14°54'07 | 21°36 | 1♊32 | 6°41 | 5° 7 | 9°57 | 26°22 | 3° 8 | 22° 5 | 28° 9 | 19°50 | 18°48 | 0♒ 5 | 11° 7 | T 6 |
| F 7 | 17 0 5 | 15°51'31 | 3♓32 | 3°31 | 7°54 | 5°43 | 9°49 | 26°30 | 3° 7 | 22° 7 | 28°11 | 19°47 | 18°45 | 0°12 | 11° 7 | F 7 |
| S 8 | 17 4 2 | 16°48'53 | 15°36 | 5°31 | 9° 8 | 6°18 | 9°42 | 26°37 | 3° 5 | 22° 9 | 28°12 | 19°D46 | 18°41 | 0°19 | 11° 8 | S 8 |
| S 9 | 17 7 58 | 17°46'16 | 27°54 | 7°34 | 10°21 | 6°54 | 9°34 | 26°45 | 3° 4 | 22°11 | 28°14 | 19°46 | 18°38 | 0°26 | 11° 8 | S 9 |
| M10 | 17 11 55 | 18°43'37 | 10♈30 | 9°39 | 11°35 | 7°30 | 9°27 | 26°52 | 3° 2 | 22°13 | 28°15 | 19°47 | 18°35 | 0°32 | 11° 8 | M10 |
| T 11 | 17 15 51 | 19°40'58 | 23°29 | 11°46 | 12°48 | 8° 5 | 9°19 | 26°59 | 3° 1 | 22°15 | 28°16 | 19°R47 | 18°32 | 0°39 | 11° 9 | T 11 |
| W12 | 17 19 48 | 20°38'19 | 6♉53 | 13°54 | 14° 2 | 8°41 | 9°12 | 27° 7 | 2°59 | 22°17 | 28°18 | 19°46 | 18°29 | 0°46 | 11° 9 | W12 |
| T 13 | 17 23 44 | 21°35'39 | 20°46 | 16° 3 | 15°16 | 9°17 | 9° 5 | 27°14 | 2°58 | 22°19 | 28°19 | 19°43 | 18°26 | 0°52 | 11° 9 | T 13 |
| F 14 | 17 27 41 | 22°32'59 | 5♊ 6 | 18°13 | 16°29 | 9°53 | 8°57 | 27°21 | 2°56 | 22°21 | 28°21 | 19°37 | 18°22 | 0°59 | 11°R 9 | F 14 |
| S 15 | 17 31 38 | 23°30'19 | 19°48 | 20°24 | 17°43 | 10°29 | 8°50 | 27°29 | 2°54 | 22°23 | 28°22 | 19°29 | 18°19 | 1° 6 | 11° 9 | S 15 |
| S 16 | 17 35 34 | 24°27'37 | 4♋45 | 22°36 | 18°57 | 11° 5 | 8°43 | 27°36 | 2°53 | 22°25 | 28°24 | 19°20 | 18°16 | 1°13 | 11° 9 | S 16 |
| M17 | 17 39 31 | 25°24'56 | 19°49 | 24°48 | 20°10 | 11°41 | 8°36 | 27°43 | 2°51 | 22°27 | 28°25 | 19°10 | 18°13 | 1°19 | 11° 9 | M17 |
| T 18 | 17 43 27 | 26°22'13 | 4♌49 | 26°59 | 21°24 | 12°17 | 8°29 | 27°50 | 2°49 | 22°29 | 28°27 | 19° 1 | 18°10 | 1°26 | 11° 9 | T 18 |
| W19 | 17 47 24 | 27°19'30 | 19°37 | 29°11 | 22°37 | 12°53 | 8°22 | 27°57 | 2°48 | 22°31 | 28°28 | 18°55 | 18° 7 | 1°33 | 11° 8 | W19 |
| T 20 | 17 51 20 | 28°16'46 | 4♍ 6 | 1♋22 | 23°51 | 13°29 | 8°15 | 28° 5 | 2°46 | 22°33 | 28°29 | 18°50 | 18° 3 | 1°40 | 11° 8 | T 20 |
| F 21 | 17 55 17 | 29°14'01 | 18°13 | 3°32 | 25° 5 | 14° 5 | 8° 8 | 28°12 | 2°44 | 22°35 | 28°31 | 18°48 | 18° 0 | 1°46 | 11° 8 | F 21 |
| S 22 | 17 59 13 | 0♋11'15 | 1♎57 | 5°41 | 26°18 | 14°41 | 8° 2 | 28°19 | 2°42 | 22°37 | 28°32 | 18°D48 | 17°57 | 1°53 | 11° 7 | S 22 |
| S 23 | 18 3 10 | 1° 8'29 | 15°20 | 7°49 | 27°32 | 15°18 | 7°55 | 28°26 | 2°40 | 22°39 | 28°34 | 18°R48 | 17°54 | 2° 0 | 11° 7 | S 23 |
| M24 | 18 7 7 | 2° 5'42 | 28°24 | 9°55 | 28°46 | 15°54 | 7°49 | 28°32 | 2°38 | 22°41 | 28°35 | 18°48 | 17°51 | 2° 6 | 11° 6 | M24 |
| T 25 | 18 11 3 | 3° 2'55 | 11♏13 | 12° 0 | 29°59 | 16°30 | 7°42 | 28°39 | 2°36 | 22°43 | 28°37 | 18°46 | 17°47 | 2°13 | 11° 6 | T 25 |
| W26 | 18 15 0 | 4° 0'07 | 23°48 | 14° 3 | 1♋13 | 17° 6 | 7°36 | 28°46 | 2°34 | 22°46 | 28°38 | 18°42 | 17°44 | 2°20 | 11° 5 | W26 |
| T 27 | 18 18 56 | 4°57'18 | 6♐12 | 16° 5 | 2°27 | 17°43 | 7°30 | 28°53 | 2°32 | 22°48 | 28°39 | 18°35 | 17°41 | 2°27 | 11° 4 | T 27 |
| F 28 | 18 22 53 | 5°54'30 | 18°27 | 18° 4 | 3°40 | 18°19 | 7°24 | 29° 0 | 2°30 | 22°50 | 28°41 | 18°25 | 17°38 | 2°33 | 11° 4 | F 28 |
| S 29 | 18 26 49 | 6°51'41 | 0♑36 | 20° 2 | 4°54 | 18°55 | 7°18 | 29° 6 | 2°28 | 22°52 | 28°42 | 18°13 | 17°35 | 2°40 | 11° 3 | S 29 |
| S 30 | 18 30 46 | 7♋48'52 | 12♑37 | 21♋58 | 6♋ 8 | 19♌32 | 7♐13 | 29♉13 | 2♒26 | 22♋54 | 28♊44 | 18♈ 0 | 17♈32 | 2♒47 | 11♓ 2 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n59 | 27s40 | 4s29 | 16n34 | 1s49 | 19n36 | 0s42 | 21n 6 | 1n27 | 21s16 | 0n47 | 17n20 | 1s55 | 20s 1 | 0s35 | 21n 9 | 0s31 | 17n21 | 6s 5 | 8n 0 | 7n28 | 25s12 | 2s27 | 5n22 |
| S 2 | 22 7 | 28 17 | 4 53 | 17 10 | 1 39 | 19 53 | 0 40 | 20 57 | 1 26 | 21 15 | 0 47 | 17 22 | 1 55 | 20 1 | 0 35 | 21 9 | 0 31 | 17 21 | 6 5 | 7 57 | 7 27 | 25 11 | 2 27 | 5 22 |
| M 3 | 22 15 | 27 33 | 5 5 | 17 46 | 1 29 | 20 10 | 0 37 | 20 49 | 1 26 | 21 14 | 0 47 | 17 24 | 1 55 | 20 1 | 0 35 | 21 8 | 0 31 | 17 21 | 6 5 | 7 53 | 7 26 | 25 9 | 2 26 | 5 22 |
| T 4 | 22 22 | 25 33 | 5 3 | 18 22 | 1 19 | 20 26 | 0 35 | 20 40 | 1 25 | 21 13 | 0 47 | 17 25 | 1 55 | 20 2 | 0 35 | 21 8 | 0 31 | 17 21 | 6 5 | 7 50 | 7 24 | 25 7 | 2 26 | 5 22 |
| W 5 | 22 29 | 22 26 | 4 48 | 18 57 | 1 9 | 20 41 | 0 33 | 20 31 | 1 25 | 21 12 | 0 47 | 17 27 | 1 55 | 20 2 | 0 35 | 21 8 | 0 31 | 17 22 | 6 5 | 7 47 | 7 23 | 25 6 | 2 25 | 5 23 |
| T 6 | 22 36 | 18 25 | 4 20 | 19 32 | 0 58 | 20 56 | 0 31 | 20 22 | 1 25 | 21 11 | 0 46 | 17 29 | 1 55 | 20 2 | 0 35 | 21 7 | 0 31 | 17 22 | 6 5 | 7 46 | 7 22 | 25 4 | 2 25 | 5 23 |
| F 7 | 22 42 | 13 39 | 3 41 | 20 6 | 0 47 | 21 10 | 0 28 | 20 13 | 1 24 | 21 10 | 0 46 | 17 31 | 1 55 | 20 3 | 0 35 | 21 7 | 0 31 | 17 22 | 6 5 | 7 44 | 7 21 | 25 3 | 2 25 | 5 23 |
| S 8 | 22 48 | 8 19 | 2 52 | 20 38 | 0 36 | 21 24 | 0 26 | 20 3 | 1 24 | 21 9 | 0 46 | 17 32 | 1 56 | 20 3 | 0 35 | 21 7 | 0 31 | 17 22 | 6 5 | 7 44 | 7 20 | 25 1 | 2 24 | 5 24 |
| S 9 | 22 53 | 2 35 | 1 54 | 21 10 | 0 25 | 21 37 | 0 24 | 19 54 | 1 23 | 21 8 | 0 46 | 17 34 | 1 56 | 20 3 | 0 35 | 21 7 | 0 31 | 17 22 | 6 5 | 7 44 | 7 18 | 24 59 | 2 24 | 5 24 |
| M10 | 22 58 | 3n24 | 0 50 | 21 40 | 0 14 | 21 50 | 0 21 | 19 44 | 1 23 | 21 7 | 0 46 | 17 36 | 1 56 | 20 4 | 0 35 | 21 6 | 0 31 | 17 22 | 6 5 | 7 45 | 7 17 | 24 58 | 2 24 | 5 24 |
| T 11 | 23 3 | 9 26 | 0n20 | 22 9 | 0 3 | 22 2 | 0 19 | 19 35 | 1 22 | 21 6 | 0 46 | 17 37 | 1 56 | 20 4 | 0 35 | 21 6 | 0 31 | 17 22 | 6 4 | 7 45 | 7 16 | 24 56 | 2 23 | 5 24 |
| W12 | 23 7 | 15 14 | 1 30 | 22 36 | 0n 7 | 22 13 | 0 17 | 19 25 | 1 22 | 21 5 | 0 46 | 17 39 | 1 56 | 20 5 | 0 35 | 21 6 | 0 31 | 17 22 | 6 4 | 7 44 | 7 15 | 24 54 | 2 23 | 5 25 |
| T 13 | 23 11 | 20 29 | 2 37 | 23 1 | 0 18 | 22 24 | 0 14 | 19 15 | 1 21 | 21 4 | 0 46 | 17 41 | 1 56 | 20 5 | 0 36 | 21 5 | 0 31 | 17 22 | 6 4 | 7 43 | 7 14 | 24 52 | 2 23 | 5 25 |
| F 14 | 23 15 | 24 43 | 3 37 | 23 24 | 0 28 | 22 34 | 0 12 | 19 5 | 1 21 | 21 3 | 0 45 | 17 42 | 1 56 | 20 5 | 0 36 | 21 5 | 0 31 | 17 22 | 6 4 | 7 41 | 7 12 | 24 51 | 2 22 | 5 25 |
| S 15 | 23 18 | 27 26 | 4 23 | 23 44 | 0 38 | 22 44 | 0 9 | 18 55 | 1 20 | 21 3 | 0 45 | 17 44 | 1 56 | 20 6 | 0 36 | 21 5 | 0 31 | 17 22 | 6 4 | 7 38 | 7 11 | 24 49 | 2 22 | 5 25 |
| S 16 | 23 20 | 28 15 | 4 53 | 24 2 | 0 48 | 22 53 | 0 7 | 18 44 | 1 20 | 21 2 | 0 45 | 17 45 | 1 56 | 20 6 | 0 36 | 21 5 | 0 31 | 17 22 | 6 4 | 7 34 | 7 10 | 24 47 | 2 22 | 5 26 |
| M17 | 23 22 | 26 59 | 5 3 | 24 18 | 0 57 | 23 1 | 0 5 | 18 34 | 1 20 | 21 1 | 0 45 | 17 47 | 1 56 | 20 7 | 0 36 | 21 4 | 0 31 | 17 23 | 6 4 | 7 31 | 7 9 | 24 46 | 2 22 | 5 26 |
| T 18 | 23 24 | 23 47 | 4 51 | 24 30 | 1 5 | 23 8 | 0 2 | 18 23 | 1 19 | 21 0 | 0 45 | 17 48 | 1 56 | 20 7 | 0 36 | 21 4 | 0 31 | 17 23 | 6 4 | 7 27 | 7 8 | 24 44 | 2 22 | 5 26 |
| W19 | 23 26 | 19 4 | 4 21 | 24 40 | 1 13 | 23 15 | 0n 0 | 18 13 | 1 19 | 20 59 | 0 45 | 17 50 | 1 56 | 20 8 | 0 36 | 21 4 | 0 31 | 17 23 | 6 4 | 7 25 | 7 6 | 24 42 | 2 21 | 5 26 |
| T 20 | 23 27 | 13 20 | 3 34 | 24 47 | 1 21 | 23 21 | 0 3 | 18 2 | 1 18 | 20 58 | 0 44 | 17 52 | 1 56 | 20 8 | 0 36 | 21 3 | 0 31 | 17 23 | 6 4 | 7 23 | 7 5 | 24 40 | 2 21 | 5 27 |
| F 21 | 23 27 | 7 2 | 2 35 | 24 52 | 1 27 | 23 27 | 0 5 | 17 51 | 1 18 | 20 57 | 0 44 | 17 53 | 1 56 | 20 8 | 0 36 | 21 3 | 0 31 | 17 23 | 6 4 | 7 22 | 7 4 | 24 39 | 2 21 | 5 27 |
| S 22 | 23 27 | 0 34 | 1 28 | 24 53 | 1 33 | 23 31 | 0 7 | 17 40 | 1 17 | 20 56 | 0 44 | 17 55 | 1 56 | 20 9 | 0 36 | 21 3 | 0 31 | 17 23 | 6 4 | 7 22 | 7 3 | 24 37 | 2 21 | 5 27 |
| S 23 | 23 27 | 5s46 | 0 18 | 24 52 | 1 38 | 23 35 | 0 10 | 17 29 | 1 17 | 20 55 | 0 44 | 17 56 | 1 56 | 20 9 | 0 36 | 21 2 | 0 31 | 17 23 | 6 4 | 7 22 | 7 2 | 24 35 | 2 21 | 5 27 |
| M24 | 23 26 | 11 42 | 0s51 | 24 48 | 1 43 | 23 39 | 0 12 | 17 18 | 1 16 | 20 54 | 0 44 | 17 57 | 1 56 | 20 10 | 0 36 | 21 2 | 0 31 | 17 23 | 6 4 | 7 22 | 7 0 | 24 33 | 2 21 | 5 28 |
| T 25 | 23 25 | 17 2 | 1 56 | 24 41 | 1 47 | 23 42 | 0 14 | 17 6 | 1 16 | 20 54 | 0 43 | 17 59 | 1 56 | 20 10 | 0 36 | 21 2 | 0 31 | 17 23 | 6 4 | 7 21 | 6 59 | 24 32 | 2 21 | 5 28 |
| W26 | 23 24 | 21 32 | 2 54 | 24 32 | 1 50 | 23 44 | 0 17 | 16 55 | 1 15 | 20 53 | 0 43 | 18 0 | 1 56 | 20 11 | 0 36 | 21 1 | 0 31 | 17 23 | 6 4 | 7 20 | 6 58 | 24 30 | 2 21 | 5 28 |
| T 27 | 23 22 | 25 1 | 3 43 | 24 20 | 1 52 | 23 45 | 0 19 | 16 43 | 1 15 | 20 52 | 0 43 | 18 2 | 1 56 | 20 11 | 0 36 | 21 1 | 0 31 | 17 23 | 6 4 | 7 17 | 6 57 | 24 28 | 2 21 | 5 28 |
| F 28 | 23 19 | 27 17 | 4 21 | 24 6 | 1 54 | 23 45 | 0 21 | 16 32 | 1 15 | 20 51 | 0 43 | 18 3 | 1 56 | 20 12 | 0 36 | 21 1 | 0 31 | 17 23 | 6 4 | 7 13 | 6 55 | 24 26 | 2 21 | 5 29 |
| S 29 | 23 16 | 28 13 | 4 46 | 23 50 | 1 54 | 23 45 | 0 24 | 16 20 | 1 14 | 20 50 | 0 43 | 18 5 | 1 56 | 20 12 | 0 36 | 21 0 | 0 31 | 17 23 | 6 4 | 7 9 | 6 54 | 24 25 | 2 21 | 5 29 |
| S 30 | 23n13 | 27s48 | 4s59 | 23n33 | 1n54 | 23n45 | 0n26 | 16n 8 | 1n14 | 20s50 | 0n43 | 18n 6 | 1s57 | 20s13 | 0s36 | 21n 0 | 0s31 | 17n23 | 6s 4 | 7n 4 | 6n53 | 24s23 | 2s21 | 5n29 |

Julian Day Number = 2419554.5, Delta T = 14.29 sec
Ecliptic obliquity = 23°27'11, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 23°31'02, Lahiri = 22°38'02



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1912

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 18 34 43 | 8♋46'03 | 24♌34 | 23♋51 | 7♋22 | 20♌ 8 | 7°R 7 | 29♉20 | 2°R24 | 22♋56 | 28♊45 | 17°R46 | 17♈28 | 2♒53 | 11°R 1 | M 1 |
| T 2 | 18 38 39 | 9°43'13 | 6♒27 | 25°43 | 8°35 | 20°45 | 7♐ 2 | 29°26 | 2♒22 | 22°59 | 28°47 | 17♈34 | 17°25 | 3° 0 | 11♓ 0 | T 2 |
| W 3 | 18 42 36 | 10°40'24 | 18°18 | 27°33 | 9°49 | 21°21 | 6°56 | 29°33 | 2°20 | 23° 1 | 28°48 | 17°23 | 17°22 | 3° 7 | 10°59 | W 3 |
| T 4 | 18 46 32 | 11°37'35 | 0♓10 | 29°20 | 11° 3 | 21°58 | 6°51 | 29°39 | 2°17 | 23° 3 | 28°49 | 17°15 | 17°19 | 3°14 | 10°58 | T 4 |
| F 5 | 18 50 29 | 12°34'46 | 12° 6 | 1♌ 6 | 12°16 | 22°34 | 6°46 | 29°46 | 2°15 | 23° 5 | 28°51 | 17°10 | 17°16 | 3°20 | 10°57 | F 5 |
| S 6 | 18 54 25 | 13°31'57 | 24° 9 | 2°49 | 13°30 | 23°11 | 6°41 | 29°52 | 2°13 | 23° 7 | 28°52 | 17° 7 | 17°13 | 3°27 | 10°56 | S 6 |
| S 7 | 18 58 22 | 14°29'09 | 6♈25 | 4°30 | 14°44 | 23°48 | 6°37 | 29°58 | 2°11 | 23° 9 | 28°54 | 17° 6 | 17° 9 | 3°34 | 10°55 | S 7 |
| M 8 | 19 2 18 | 15°26'21 | 18°58 | 6°10 | 15°58 | 24°24 | 6°32 | 0♊ 5 | 2° 9 | 23°12 | 28°55 | 17° 6 | 17° 6 | 3°40 | 10°54 | M 8 |
| T 9 | 19 6 15 | 16°23'33 | 1♉53 | 7°47 | 17°12 | 25° 1 | 6°28 | 0°11 | 2° 6 | 23°14 | 28°56 | 17° 6 | 17° 3 | 3°47 | 10°52 | T 9 |
| W10 | 19 10 12 | 17°20'46 | 15°14 | 9°22 | 18°25 | 25°38 | 6°23 | 0°17 | 2° 4 | 23°16 | 28°58 | 17° 4 | 17° 0 | 3°54 | 10°51 | W10 |
| T 11 | 19 14 8 | 18°18'00 | 29° 5 | 10°55 | 19°39 | 26°14 | 6°19 | 0°23 | 2° 2 | 23°18 | 28°59 | 17° 0 | 16°57 | 4° 1 | 10°49 | T 11 |
| F 12 | 19 18 5 | 19°15'14 | 13♊25 | 12°26 | 20°53 | 26°51 | 6°15 | 0°29 | 1°59 | 23°21 | 29° 1 | 16°53 | 16°53 | 4° 7 | 10°48 | F 12 |
| S 13 | 19 22 1 | 20°12'28 | 28°11 | 13°55 | 22° 7 | 27°28 | 6°11 | 0°35 | 1°57 | 23°23 | 29° 2 | 16°45 | 16°50 | 4°14 | 10°47 | S 13 |
| S 14 | 19 25 58 | 21° 9'43 | 13♋17 | 15°22 | 23°21 | 28° 5 | 6° 8 | 0°41 | 1°55 | 23°25 | 29° 3 | 16°34 | 16°47 | 4°21 | 10°45 | S 14 |
| M15 | 19 29 54 | 22° 6'58 | 28°34 | 16°46 | 24°35 | 28°42 | 6° 4 | 0°47 | 1°52 | 23°27 | 29° 5 | 16°23 | 16°44 | 4°28 | 10°43 | M15 |
| T 16 | 19 33 51 | 23° 4'14 | 13♌49 | 18° 9 | 25°48 | 29°19 | 6° 1 | 0°53 | 1°50 | 23°29 | 29° 6 | 16°14 | 16°41 | 4°34 | 10°42 | T 16 |
| W17 | 19 37 47 | 24° 1'30 | 28°52 | 19°29 | 27° 2 | 29°56 | 5°58 | 0°58 | 1°48 | 23°32 | 29° 7 | 16° 6 | 16°38 | 4°41 | 10°40 | W17 |
| T 18 | 19 41 44 | 24°58'45 | 13♍35 | 20°47 | 28°16 | 0♍33 | 5°55 | 1° 4 | 1°45 | 23°34 | 29° 9 | 16° 0 | 16°34 | 4°48 | 10°38 | T 18 |
| F 19 | 19 45 41 | 25°56'01 | 27°53 | 22° 3 | 29°30 | 1°10 | 5°52 | 1° 9 | 1°43 | 23°36 | 29°10 | 15°57 | 16°31 | 4°54 | 10°37 | F 19 |
| S 20 | 19 49 37 | 26°53'18 | 11♎44 | 23°16 | 0♌44 | 1°47 | 5°50 | 1°15 | 1°40 | 23°38 | 29°11 | 15°D57 | 16°28 | 5° 1 | 10°35 | S 20 |
| S 21 | 19 53 34 | 27°50'34 | 25° 9 | 24°27 | 1°58 | 2°24 | 5°47 | 1°20 | 1°38 | 23°41 | 29°13 | 15°R57 | 16°25 | 5° 8 | 10°33 | S 21 |
| M22 | 19 57 30 | 28°47'51 | 8♏10 | 25°35 | 3°12 | 3° 1 | 5°45 | 1°26 | 1°36 | 23°43 | 29°14 | 15°56 | 16°22 | 5°15 | 10°31 | M22 |
| T 23 | 20 1 27 | 29°45'08 | 20°52 | 26°41 | 4°26 | 3°38 | 5°43 | 1°31 | 1°33 | 23°45 | 29°15 | 15°55 | 16°19 | 5°21 | 10°29 | T 23 |
| W24 | 20 5 23 | 0♌42'26 | 3♐19 | 27°44 | 5°40 | 4°16 | 5°41 | 1°36 | 1°31 | 23°47 | 29°16 | 15°51 | 16°15 | 5°28 | 10°27 | W24 |
| T 25 | 20 9 20 | 1°39'44 | 15°33 | 28°44 | 6°53 | 4°53 | 5°40 | 1°41 | 1°28 | 23°49 | 29°18 | 15°44 | 16°12 | 5°35 | 10°25 | T 25 |
| F 26 | 20 13 16 | 2°37'02 | 27°39 | 29°41 | 8° 7 | 5°30 | 5°38 | 1°46 | 1°26 | 23°52 | 29°19 | 15°35 | 16° 9 | 5°41 | 10°23 | F 26 |
| S 27 | 20 17 13 | 3°34'21 | 9♑39 | 0♍35 | 9°21 | 6° 7 | 5°37 | 1°51 | 1°24 | 23°54 | 29°20 | 15°24 | 16° 6 | 5°48 | 10°21 | S 27 |
| S 28 | 20 21 10 | 4°31'41 | 21°34 | 1°27 | 10°35 | 6°45 | 5°36 | 1°56 | 1°21 | 23°56 | 29°21 | 15°11 | 16° 3 | 5°55 | 10°19 | S 28 |
| M29 | 20 25 6 | 5°29'01 | 3♒27 | 2°14 | 11°49 | 7°22 | 5°35 | 2° 1 | 1°19 | 23°58 | 29°23 | 14°59 | 15°59 | 6° 2 | 10°16 | M29 |
| T 30 | 20 29 3 | 6°26'22 | 15°19 | 2°59 | 13° 3 | 7°59 | 5°34 | 2° 6 | 1°16 | 24° 0 | 29°24 | 14°47 | 15°56 | 6° 8 | 10°14 | T 30 |
| W31 | 20 32 59 | 7♌23'44 | 27♒12 | 3♍40 | 14♌17 | 8♍37 | 5♐34 | 2♊11 | 1♒14 | 24♋ 3 | 29♊25 | 14♈37 | 15♈53 | 6♒15 | 10♓12 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23n10 | 26s 6 | 4s58 | 23n13 | 1n54 | 23n43 | 0n28 | 15n56 | 1n13 | 20s49 | 0n42 | 18n 7 | 1s57 | 20s13 | 0s36 | 21n 0 | 0s31 | 17n23 | 6s 4 | 6n59 | 6n52 | 24s21 | 2s21 | 5n29 |
| T 2 | 23 6 | 23 15 | 4 44 | 22 51 | 1 53 | 23 41 | 0 30 | 15 44 | 1 13 | 20 48 | 0 42 | 18 9 | 1 57 | 20 14 | 0 36 | 20 59 | 0 31 | 17 23 | 6 3 | 6 54 | 6 51 | 24 19 | 2 22 | 5 30 |
| W 3 | 23 1 | 19 26 | 4 18 | 22 28 | 1 51 | 23 38 | 0 33 | 15 32 | 1 12 | 20 47 | 0 42 | 18 10 | 1 57 | 20 14 | 0 36 | 20 59 | 0 31 | 17 23 | 6 3 | 6 50 | 6 49 | 24 17 | 2 22 | 5 30 |
| T 4 | 22 57 | 14 52 | 3 41 | 22 4 | 1 48 | 23 34 | 0 35 | 15 20 | 1 12 | 20 47 | 0 42 | 18 11 | 1 57 | 20 15 | 0 36 | 20 59 | 0 31 | 17 23 | 6 3 | 6 47 | 6 48 | 24 15 | 2 22 | 5 30 |
| F 5 | 22 51 | 9 42 | 2 54 | 21 38 | 1 45 | 23 30 | 0 37 | 15 7 | 1 11 | 20 46 | 0 42 | 18 12 | 1 57 | 20 15 | 0 36 | 20 58 | 0 31 | 17 23 | 6 3 | 6 45 | 6 47 | 24 14 | 2 22 | 5 30 |
| S 6 | 22 46 | 4 8 | 1 58 | 21 11 | 1 41 | 23 25 | 0 39 | 14 55 | 1 11 | 20 46 | 0 41 | 18 14 | 1 57 | 20 16 | 0 36 | 20 58 | 0 31 | 17 23 | 6 3 | 6 44 | 6 46 | 24 12 | 2 22 | 5 30 |
| S 7 | 22 40 | 1n41 | 0 56 | 20 43 | 1 37 | 23 19 | 0 41 | 14 42 | 1 10 | 20 45 | 0 41 | 18 15 | 1 57 | 20 16 | 0 36 | 20 57 | 0 31 | 17 24 | 6 3 | 6 43 | 6 45 | 24 10 | 2 23 | 5 31 |
| M 8 | 22 34 | 7 35 | 0n10 | 20 14 | 1 32 | 23 13 | 0 43 | 14 30 | 1 10 | 20 44 | 0 41 | 18 16 | 1 57 | 20 17 | 0 36 | 20 57 | 0 31 | 17 24 | 6 3 | 6 43 | 6 43 | 24 8 | 2 23 | 5 31 |
| T 9 | 22 27 | 13 21 | 1 17 | 19 44 | 1 26 | 23 6 | 0 45 | 14 17 | 1 10 | 20 44 | 0 41 | 18 17 | 1 57 | 20 17 | 0 36 | 20 57 | 0 31 | 17 24 | 6 3 | 6 43 | 6 42 | 24 6 | 2 23 | 5 31 |
| W10 | 22 20 | 18 41 | 2 23 | 19 13 | 1 21 | 22 58 | 0 47 | 14 4 | 1 9 | 20 43 | 0 41 | 18 19 | 1 57 | 20 18 | 0 36 | 20 56 | 0 31 | 17 24 | 6 3 | 6 42 | 6 41 | 24 4 | 2 23 | 5 31 |
| T 11 | 22 12 | 23 15 | 3 22 | 18 41 | 1 14 | 22 49 | 0 49 | 13 51 | 1 9 | 20 43 | 0 40 | 18 20 | 1 57 | 20 18 | 0 36 | 20 56 | 0 31 | 17 24 | 6 3 | 6 41 | 6 40 | 24 2 | 2 24 | 5 31 |
| F 12 | 22 4 | 26 34 | 4 11 | 18 9 | 1 7 | 22 40 | 0 51 | 13 38 | 1 8 | 20 42 | 0 40 | 18 21 | 1 58 | 20 19 | 0 36 | 20 56 | 0 31 | 17 24 | 6 3 | 6 38 | 6 38 | 24 1 | 2 24 | 5 32 |
| S 13 | 21 56 | 28 11 | 4 45 | 17 37 | 1 0 | 22 31 | 0 53 | 13 25 | 1 8 | 20 42 | 0 40 | 18 22 | 1 58 | 20 19 | 0 36 | 20 55 | 0 31 | 17 24 | 6 3 | 6 35 | 6 37 | 23 59 | 2 24 | 5 32 |
| S 14 | 21 47 | 27 46 | 5 0 | 17 4 | 0 52 | 22 20 | 0 55 | 13 12 | 1 7 | 20 41 | 0 40 | 18 23 | 1 58 | 20 20 | 0 36 | 20 55 | 0 31 | 17 24 | 6 3 | 6 31 | 6 36 | 23 57 | 2 25 | 5 32 |
| M15 | 21 38 | 25 15 | 4 54 | 16 31 | 0 44 | 22 9 | 0 57 | 12 59 | 1 7 | 20 41 | 0 40 | 18 24 | 1 58 | 20 21 | 0 36 | 20 55 | 0 31 | 17 24 | 6 3 | 6 27 | 6 35 | 23 55 | 2 25 | 5 32 |
| T 16 | 21 29 | 20 56 | 4 27 | 15 57 | 0 35 | 21 57 | 0 58 | 12 45 | 1 6 | 20 41 | 0 39 | 18 25 | 1 58 | 20 21 | 0 36 | 20 54 | 0 31 | 17 24 | 6 3 | 6 23 | 6 34 | 23 53 | 2 26 | 5 32 |
| W17 | 21 19 | 15 20 | 3 41 | 15 24 | 0 26 | 21 45 | 1 0 | 12 32 | 1 6 | 20 40 | 0 39 | 18 26 | 1 58 | 20 22 | 0 36 | 20 54 | 0 31 | 17 24 | 6 3 | 6 20 | 6 32 | 23 51 | 2 26 | 5 33 |
| T 18 | 21 9 | 8 57 | 2 42 | 14 50 | 0 17 | 21 32 | 1 2 | 12 18 | 1 5 | 20 40 | 0 39 | 18 27 | 1 58 | 20 22 | 0 36 | 20 53 | 0 31 | 17 24 | 6 3 | 6 18 | 6 31 | 23 49 | 2 27 | 5 33 |
| F 19 | 20 58 | 2 17 | 1 34 | 14 17 | 0 7 | 21 18 | 1 4 | 12 5 | 1 5 | 20 40 | 0 39 | 18 28 | 1 58 | 20 23 | 0 36 | 20 53 | 0 31 | 17 24 | 6 3 | 6 17 | 6 30 | 23 47 | 2 27 | 5 33 |
| S 20 | 20 47 | 4s18 | 0 22 | 13 43 | 0s 3 | 21 4 | 1 5 | 11 51 | 1 4 | 20 40 | 0 38 | 18 29 | 1 58 | 20 23 | 0 36 | 20 53 | 0 31 | 17 24 | 6 3 | 6 17 | 6 29 | 23 45 | 2 28 | 5 33 |
| S 21 | 20 36 | 10 29 | 0s49 | 13 10 | 0 14 | 20 49 | 1 7 | 11 37 | 1 4 | 20 39 | 0 38 | 18 30 | 1 59 | 20 24 | 0 36 | 20 52 | 0 31 | 17 24 | 6 3 | 6 17 | 6 27 | 23 43 | 2 28 | 5 33 |
| M22 | 20 25 | 16 3 | 1 55 | 12 37 | 0 25 | 20 34 | 1 8 | 11 23 | 1 3 | 20 39 | 0 38 | 18 31 | 1 59 | 20 24 | 0 36 | 20 52 | 0 31 | 17 24 | 6 3 | 6 16 | 6 26 | 23 41 | 2 29 | 5 34 |
| T 23 | 20 13 | 20 46 | 2 54 | 12 4 | 0 36 | 20 17 | 1 10 | 11 9 | 1 3 | 20 39 | 0 38 | 18 32 | 1 59 | 20 25 | 0 36 | 20 52 | 0 31 | 17 24 | 6 3 | 6 16 | 6 25 | 23 39 | 2 29 | 5 34 |
| W24 | 20 1 | 24 28 | 3 43 | 11 32 | 0 47 | 20 1 | 1 11 | 10 55 | 1 2 | 20 39 | 0 38 | 18 33 | 1 59 | 20 25 | 0 36 | 20 51 | 0 31 | 17 24 | 6 3 | 6 14 | 6 24 | 23 37 | 2 30 | 5 34 |
| T 25 | 19 48 | 26 59 | 4 21 | 11 1 | 0 58 | 19 44 | 1 12 | 10 41 | 1 2 | 20 39 | 0 37 | 18 34 | 1 59 | 20 26 | 0 36 | 20 51 | 0 31 | 17 24 | 6 3 | 6 12 | 6 23 | 23 35 | 2 31 | 5 34 |
| F 26 | 19 35 | 28 13 | 4 47 | 10 30 | 1 10 | 19 26 | 1 14 | 10 27 | 1 2 | 20 39 | 0 37 | 18 35 | 1 59 | 20 26 | 0 36 | 20 51 | 0 31 | 17 24 | 6 4 | 6 8 | 6 21 | 23 33 | 2 31 | 5 34 |
| S 27 | 19 22 | 28 5 | 5 0 | 10 0 | 1 22 | 19 8 | 1 15 | 10 13 | 1 1 | 20 39 | 0 37 | 18 36 | 1 59 | 20 27 | 0 36 | 20 50 | 0 31 | 17 24 | 6 4 | 6 4 | 6 20 | 23 31 | 2 32 | 5 34 |
| S 28 | 19 8 | 26 39 | 4 59 | 9 30 | 1 34 | 18 49 | 1 16 | 9 59 | 1 1 | 20 39 | 0 37 | 18 37 | 1 59 | 20 28 | 0 36 | 20 50 | 0 31 | 17 24 | 6 4 | 5 59 | 6 19 | 23 29 | 2 33 | 5 34 |
| M29 | 18 55 | 24 1 | 4 46 | 9 2 | 1 46 | 18 29 | 1 17 | 9 44 | 1 0 | 20 39 | 0 37 | 18 38 | 2 0 | 20 28 | 0 36 | 20 49 | 0 31 | 17 23 | 6 4 | 5 54 | 6 18 | 23 27 | 2 33 | 5 35 |
| T 30 | 18 40 | 20 23 | 4 20 | 8 34 | 1 59 | 18 9 | 1 18 | 9 30 | 1 0 | 20 39 | 0 36 | 18 38 | 2 0 | 20 29 | 0 36 | 20 49 | 0 31 | 17 23 | 6 4 | 5 50 | 6 16 | 23 25 | 2 34 | 5 35 |
| W31 | 18n26 | 15s56 | 3s43 | 8n 8 | 2s11 | 17n49 | 1n19 | 9n15 | 0n59 | 20s39 | 0n36 | 18n39 | 2s 0 | 20s29 | 0s36 | 20n49 | 0s31 | 17n23 | 6s 4 | 5n46 | 6n15 | 23s23 | 2s35 | 5n35 |

Julian Day Number = 2419584.5, Delta T = 14.40 sec
Ecliptic obliquity = 23°27'10, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 23°31'06, Lahiri = 22°38'06



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1912

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 36 56 | 8♌21'07 | 9♓ 6 | 4♍17 | 15♌31 | 9♍14 | 5°R33 | 2♊15 | 1°R12 | 24♋ 5 | 29♊26 | 14°R29 | 15♈50 | 6♒22 | 10°R10 | T 1 |
| F 2 | 20 40 52 | 9°18'31 | 21° 6 | 4°50 | 16°45 | 9°52 | 5♐33 | 2°20 | 1♒ 9 | 24° 7 | 29°27 | 14♈24 | 15°47 | 6°28 | 10♓ 7 | F 2 |
| S 3 | 20 44 49 | 10°15'55 | 3♈13 | 5°19 | 17°59 | 10°29 | 5°D33 | 2°24 | 1° 7 | 24° 9 | 29°28 | 14°22 | 15°44 | 6°35 | 10° 5 | S 3 |
| S 4 | 20 48 45 | 11°13'21 | 15°31 | 5°43 | 19°13 | 11° 7 | 5°33 | 2°29 | 1° 5 | 24°11 | 29°30 | 14°D21 | 15°40 | 6°42 | 10° 3 | S 4 |
| M 5 | 20 52 42 | 12°10'49 | 28° 5 | 6° 3 | 20°27 | 11°45 | 5°33 | 2°33 | 1° 2 | 24°13 | 29°31 | 14°22 | 15°37 | 6°49 | 10° 0 | M 5 |
| T 6 | 20 56 39 | 13° 8'17 | 10♉58 | 6°19 | 21°41 | 12°22 | 5°34 | 2°37 | 1° 0 | 24°16 | 29°32 | 14°R22 | 15°34 | 6°55 | 9°58 | T 6 |
| W 7 | 21 0 35 | 14° 5'47 | 24°15 | 6°29 | 22°55 | 13° 0 | 5°35 | 2°41 | 0°58 | 24°18 | 29°33 | 14°22 | 15°31 | 7° 2 | 9°55 | W 7 |
| T 8 | 21 4 32 | 15° 3'19 | 7♊58 | 6°35 | 24° 9 | 13°38 | 5°36 | 2°45 | 0°55 | 24°20 | 29°34 | 14°19 | 15°28 | 7° 9 | 9°53 | T 8 |
| F 9 | 21 8 28 | 16° 0'51 | 22°10 | 6°R35 | 25°23 | 14°15 | 5°37 | 2°49 | 0°53 | 24°22 | 29°35 | 14°15 | 15°25 | 7°15 | 9°50 | F 9 |
| S 10 | 21 12 25 | 16°58'25 | 6♋47 | 6°30 | 26°37 | 14°53 | 5°38 | 2°53 | 0°51 | 24°24 | 29°36 | 14° 9 | 15°21 | 7°22 | 9°48 | S 10 |
| S 11 | 21 16 21 | 17°56'01 | 21°47 | 6°19 | 27°51 | 15°31 | 5°39 | 2°57 | 0°48 | 24°26 | 29°37 | 14° 1 | 15°18 | 7°29 | 9°45 | S 11 |
| M12 | 21 20 18 | 18°53'38 | 7♌ 0 | 6° 3 | 29° 5 | 16° 9 | 5°41 | 3° 1 | 0°46 | 24°28 | 29°38 | 13°53 | 15°15 | 7°36 | 9°42 | M12 |
| T 13 | 21 24 15 | 19°51'16 | 22°16 | 5°42 | 0♍19 | 16°47 | 5°43 | 3° 4 | 0°44 | 24°30 | 29°39 | 13°45 | 15°12 | 7°42 | 9°40 | T 13 |
| W14 | 21 28 11 | 20°48'55 | 7♍24 | 5°15 | 1°33 | 17°25 | 5°45 | 3° 8 | 0°42 | 24°32 | 29°40 | 13°39 | 15° 9 | 7°49 | 9°37 | W14 |
| T 15 | 21 32 8 | 21°46'35 | 22°14 | 4°43 | 2°48 | 18° 3 | 5°47 | 3°11 | 0°40 | 24°34 | 29°41 | 13°35 | 15° 5 | 7°56 | 9°34 | T 15 |
| F 16 | 21 36 4 | 22°44'16 | 6♎41 | 4° 6 | 4° 2 | 18°41 | 5°49 | 3°14 | 0°37 | 24°36 | 29°42 | 13°33 | 15° 2 | 8° 2 | 9°32 | F 16 |
| S 17 | 21 40 1 | 23°41'59 | 20°40 | 3°25 | 5°16 | 19°19 | 5°52 | 3°18 | 0°35 | 24°38 | 29°43 | 13°D33 | 14°59 | 8° 9 | 9°29 | S 17 |
| S 18 | 21 43 57 | 24°39'42 | 4♏12 | 2°39 | 6°30 | 19°57 | 5°55 | 3°21 | 0°33 | 24°40 | 29°44 | 13°34 | 14°56 | 8°16 | 9°26 | S 18 |
| M19 | 21 47 54 | 25°37'27 | 17°18 | 1°51 | 7°44 | 20°35 | 5°57 | 3°24 | 0°31 | 24°42 | 29°45 | 13°35 | 14°53 | 8°23 | 9°24 | M19 |
| T 20 | 21 51 50 | 26°35'13 | 0♐ 1 | 1° 0 | 8°58 | 21°13 | 6° 0 | 3°27 | 0°29 | 24°44 | 29°46 | 13°R35 | 14°50 | 8°29 | 9°21 | T 20 |
| W21 | 21 55 47 | 27°33'00 | 12°26 | 0° 7 | 10°12 | 21°51 | 6° 4 | 3°29 | 0°27 | 24°46 | 29°46 | 13°34 | 14°46 | 8°36 | 9°18 | W21 |
| T 22 | 21 59 43 | 28°30'48 | 24°37 | 29♌14 | 11°26 | 22°30 | 6° 7 | 3°32 | 0°25 | 24°48 | 29°47 | 13°31 | 14°43 | 8°43 | 9°15 | T 22 |
| F 23 | 22 3 40 | 29°28'37 | 6♑39 | 28°22 | 12°40 | 23° 8 | 6°11 | 3°35 | 0°23 | 24°50 | 29°48 | 13°26 | 14°40 | 8°49 | 9°12 | F 23 |
| S 24 | 22 7 37 | 0♍26'28 | 18°34 | 27°31 | 13°54 | 23°46 | 6°14 | 3°37 | 0°21 | 24°52 | 29°49 | 13°19 | 14°37 | 8°56 | 9°10 | S 24 |
| S 25 | 22 11 33 | 1°24'20 | 0♒26 | 26°42 | 15° 8 | 24°24 | 6°18 | 3°40 | 0°19 | 24°54 | 29°50 | 13°12 | 14°34 | 9° 3 | 9° 7 | S 25 |
| M26 | 22 15 30 | 2°22'13 | 12°18 | 25°57 | 16°22 | 25° 3 | 6°22 | 3°42 | 0°17 | 24°56 | 29°51 | 13° 4 | 14°31 | 9°10 | 9° 4 | M26 |
| T 27 | 22 19 26 | 3°20'07 | 24°12 | 25°17 | 17°36 | 25°41 | 6°27 | 3°44 | 0°15 | 24°58 | 29°51 | 12°57 | 14°27 | 9°16 | 9° 1 | T 27 |
| W28 | 22 23 23 | 4°18'04 | 6♓ 9 | 24°43 | 18°51 | 26°20 | 6°31 | 3°46 | 0°13 | 24°59 | 29°52 | 12°51 | 14°24 | 9°23 | 8°58 | W28 |
| T 29 | 22 27 19 | 5°16'01 | 18°11 | 24°15 | 20° 5 | 26°58 | 6°36 | 3°48 | 0°11 | 25° 1 | 29°53 | 12°47 | 14°21 | 9°30 | 8°55 | T 29 |
| F 30 | 22 31 16 | 6°14'00 | 0♈20 | 23°54 | 21°19 | 27°37 | 6°41 | 3°50 | 0°10 | 25° 3 | 29°53 | 12°44 | 14°18 | 9°36 | 8°53 | F 30 |
| S 31 | 22 35 12 | 7♍12'02 | 12♈37 | 23♌41 | 22♍33 | 28♍15 | 6♐45 | 3♊52 | 0♒ 8 | 25♋ 5 | 29♊54 | 12°D43 | 14♈15 | 9♒43 | 8♓50 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 18n11 | 10s52 | 2s56 | 7n43 | 2s23 | 17n28 | 1n20 | 9n 1 | 0n59 | 20s39 | 0n36 | 18n40 | 2s 0 | 20s30 | 0s36 | 20n48 | 0s31 | 17n23 | 6s 4 | 5n43 | 6n14 | 23s21 | 2s35 | 5n35 |
| F 2 | 17 56 | 5 23 | 2 1 | 7 20 | 2 36 | 17 7 | 1 21 | 8 46 | 0 58 | 20 39 | 0 36 | 18 41 | 2 0 | 20 30 | 0 36 | 20 48 | 0 31 | 17 23 | 6 4 | 5 41 | 6 13 | 23 19 | 2 36 | 5 35 |
| S 3 | 17 41 | 0n23 | 0 59 | 6 58 | 2 48 | 16 45 | 1 22 | 8 32 | 0 58 | 20 40 | 0 35 | 18 41 | 2 0 | 20 31 | 0 36 | 20 48 | 0 31 | 17 23 | 6 4 | 5 40 | 6 12 | 23 17 | 2 37 | 5 35 |
| S 4 | 17 25 | 6 13 | 0n 6 | 6 38 | 3 0 | 16 23 | 1 23 | 8 17 | 0 57 | 20 40 | 0 35 | 18 42 | 2 0 | 20 31 | 0 36 | 20 47 | 0 31 | 17 23 | 6 4 | 5 40 | 6 10 | 23 15 | 2 38 | 5 35 |
| M 5 | 17 9 | 11 56 | 1 13 | 6 19 | 3 12 | 16 0 | 1 23 | 8 2 | 0 57 | 20 40 | 0 35 | 18 43 | 2 0 | 20 32 | 0 36 | 20 47 | 0 31 | 17 23 | 6 4 | 5 40 | 6 9 | 23 13 | 2 38 | 5 35 |
| T 6 | 16 53 | 17 18 | 2 17 | 6 3 | 3 24 | 15 37 | 1 24 | 7 47 | 0 56 | 20 40 | 0 35 | 18 43 | 2 1 | 20 32 | 0 36 | 20 46 | 0 31 | 17 23 | 6 4 | 5 40 | 6 8 | 23 11 | 2 39 | 5 36 |
| W 7 | 16 37 | 22 1 | 3 16 | 5 48 | 3 35 | 15 13 | 1 24 | 7 32 | 0 56 | 20 41 | 0 35 | 18 44 | 2 1 | 20 33 | 0 36 | 20 46 | 0 31 | 17 23 | 6 4 | 5 40 | 6 7 | 23 9 | 2 40 | 5 36 |
| T 8 | 16 20 | 25 42 | 4 6 | 5 36 | 3 46 | 14 49 | 1 25 | 7 18 | 0 55 | 20 41 | 0 34 | 18 45 | 2 1 | 20 33 | 0 36 | 20 46 | 0 31 | 17 23 | 6 4 | 5 39 | 6 5 | 23 7 | 2 41 | 5 36 |
| F 9 | 16 3 | 27 56 | 4 43 | 5 26 | 3 56 | 14 24 | 1 25 | 7 3 | 0 55 | 20 42 | 0 34 | 18 45 | 2 1 | 20 34 | 0 36 | 20 45 | 0 31 | 17 23 | 6 4 | 5 37 | 6 4 | 23 5 | 2 42 | 5 36 |
| S 10 | 15 45 | 28 19 | 5 3 | 5 19 | 4 6 | 14 0 | 1 26 | 6 47 | 0 54 | 20 42 | 0 34 | 18 46 | 2 1 | 20 34 | 0 36 | 20 45 | 0 31 | 17 23 | 6 4 | 5 35 | 6 3 | 23 3 | 2 43 | 5 36 |
| S 11 | 15 28 | 26 40 | 5 2 | 5 15 | 4 15 | 13 34 | 1 26 | 6 32 | 0 54 | 20 42 | 0 34 | 18 46 | 2 1 | 20 35 | 0 36 | 20 45 | 0 31 | 17 23 | 6 4 | 5 32 | 6 2 | 23 1 | 2 44 | 5 36 |
| M12 | 15 10 | 23 4 | 4 41 | 5 13 | 4 23 | 13 9 | 1 26 | 6 17 | 0 53 | 20 43 | 0 34 | 18 47 | 2 2 | 20 35 | 0 36 | 20 44 | 0 31 | 17 23 | 6 4 | 5 29 | 6 1 | 22 59 | 2 45 | 5 36 |
| T 13 | 14 52 | 17 52 | 3 59 | 5 14 | 4 30 | 12 43 | 1 27 | 6 2 | 0 53 | 20 43 | 0 33 | 18 48 | 2 2 | 20 36 | 0 36 | 20 44 | 0 31 | 17 23 | 6 4 | 5 26 | 5 59 | 22 57 | 2 45 | 5 36 |
| W14 | 14 34 | 11 36 | 3 1 | 5 19 | 4 36 | 12 17 | 1 27 | 5 47 | 0 52 | 20 44 | 0 33 | 18 48 | 2 2 | 20 36 | 0 36 | 20 44 | 0 31 | 17 23 | 6 4 | 5 23 | 5 58 | 22 55 | 2 46 | 5 36 |
| T 15 | 14 15 | 4 48 | 1 52 | 5 26 | 4 40 | 11 50 | 1 27 | 5 31 | 0 52 | 20 45 | 0 33 | 18 49 | 2 2 | 20 37 | 0 36 | 20 43 | 0 31 | 17 23 | 6 4 | 5 22 | 5 57 | 22 53 | 2 47 | 5 36 |
| F 16 | 13 57 | 2s 6 | 0 37 | 5 36 | 4 43 | 11 23 | 1 27 | 5 16 | 0 51 | 20 45 | 0 33 | 18 49 | 2 2 | 20 37 | 0 36 | 20 43 | 0 31 | 17 23 | 6 4 | 5 21 | 5 56 | 22 50 | 2 48 | 5 36 |
| S 17 | 13 38 | 8 40 | 0s38 | 5 50 | 4 45 | 10 56 | 1 27 | 5 1 | 0 51 | 20 46 | 0 32 | 18 49 | 2 2 | 20 38 | 0 36 | 20 42 | 0 31 | 17 23 | 6 4 | 5 21 | 5 54 | 22 48 | 2 49 | 5 36 |
| S 18 | 13 19 | 14 38 | 1 49 | 6 6 | 4 45 | 10 28 | 1 27 | 4 45 | 0 50 | 20 47 | 0 32 | 18 50 | 2 3 | 20 38 | 0 36 | 20 42 | 0 31 | 17 23 | 6 5 | 5 21 | 5 53 | 22 46 | 2 50 | 5 36 |
| M19 | 12 59 | 19 45 | 2 52 | 6 25 | 4 43 | 10 1 | 1 26 | 4 30 | 0 50 | 20 47 | 0 32 | 18 50 | 2 3 | 20 38 | 0 36 | 20 42 | 0 31 | 17 23 | 6 5 | 5 22 | 5 52 | 22 44 | 2 51 | 5 36 |
| T 20 | 12 40 | 23 49 | 3 44 | 6 47 | 4 39 | 9 32 | 1 26 | 4 14 | 0 49 | 20 48 | 0 32 | 18 51 | 2 3 | 20 39 | 0 36 | 20 41 | 0 31 | 17 22 | 6 5 | 5 22 | 5 51 | 22 42 | 2 52 | 5 36 |
| W21 | 12 20 | 26 40 | 4 24 | 7 11 | 4 33 | 9 4 | 1 26 | 3 59 | 0 49 | 20 49 | 0 32 | 18 51 | 2 3 | 20 39 | 0 36 | 20 41 | 0 31 | 17 22 | 6 5 | 5 21 | 5 49 | 22 40 | 2 53 | 5 36 |
| T 22 | 12 0 | 28 12 | 4 52 | 7 36 | 4 25 | 8 36 | 1 25 | 3 43 | 0 48 | 20 50 | 0 31 | 18 51 | 2 3 | 20 40 | 0 36 | 20 41 | 0 31 | 17 22 | 6 5 | 5 20 | 5 48 | 22 38 | 2 54 | 5 36 |
| F 23 | 11 40 | 28 23 | 5 6 | 8 3 | 4 15 | 8 7 | 1 25 | 3 28 | 0 48 | 20 50 | 0 31 | 18 52 | 2 3 | 20 40 | 0 36 | 20 40 | 0 31 | 17 22 | 6 5 | 5 18 | 5 47 | 22 35 | 2 55 | 5 36 |
| S 24 | 11 19 | 27 14 | 5 7 | 8 31 | 4 4 | 7 38 | 1 24 | 3 12 | 0 47 | 20 51 | 0 31 | 18 52 | 2 3 | 20 41 | 0 36 | 20 40 | 0 31 | 17 22 | 6 5 | 5 16 | 5 46 | 22 33 | 2 56 | 5 36 |
| S 25 | 10 59 | 24 52 | 4 55 | 9 0 | 3 51 | 7 9 | 1 24 | 2 56 | 0 47 | 20 52 | 0 31 | 18 52 | 2 4 | 20 41 | 0 36 | 20 40 | 0 31 | 17 22 | 6 5 | 5 13 | 5 45 | 22 31 | 2 57 | 5 36 |
| M26 | 10 38 | 21 26 | 4 30 | 9 29 | 3 37 | 6 39 | 1 23 | 2 41 | 0 46 | 20 53 | 0 31 | 18 53 | 2 4 | 20 41 | 0 36 | 20 39 | 0 31 | 17 22 | 6 5 | 5 10 | 5 43 | 22 29 | 2 59 | 5 36 |
| T 27 | 10 17 | 17 7 | 3 53 | 9 57 | 3 21 | 6 10 | 1 22 | 2 25 | 0 46 | 20 54 | 0 30 | 18 53 | 2 4 | 20 42 | 0 36 | 20 39 | 0 31 | 17 22 | 6 5 | 5 7 | 5 42 | 22 27 | 3 0 | 5 36 |
| W28 | 9 56 | 12 8 | 3 5 | 10 24 | 3 4 | 5 40 | 1 21 | 2 9 | 0 45 | 20 55 | 0 30 | 18 53 | 2 4 | 20 42 | 0 36 | 20 39 | 0 31 | 17 22 | 6 5 | 5 5 | 5 41 | 22 25 | 3 1 | 5 36 |
| T 29 | 9 35 | 6 40 | 2 10 | 10 50 | 2 46 | 5 10 | 1 21 | 1 53 | 0 45 | 20 56 | 0 30 | 18 53 | 2 4 | 20 43 | 0 36 | 20 38 | 0 31 | 17 22 | 6 5 | 5 3 | 5 40 | 22 22 | 3 2 | 5 36 |
| F 30 | 9 14 | 0 54 | 1 7 | 11 14 | 2 28 | 4 40 | 1 20 | 1 38 | 0 44 | 20 57 | 0 30 | 18 53 | 2 5 | 20 43 | 0 36 | 20 38 | 0 31 | 17 22 | 6 5 | 5 2 | 5 38 | 22 20 | 3 3 | 5 36 |
| S 31 | 8n52 | 4n59 | 0s 1 | 11n36 | 2s 9 | 4n10 | 1n19 | 1n22 | 0n44 | 20s58 | 0n30 | 18n54 | 2s 5 | 20s43 | 0s36 | 20n38 | 0s31 | 17n22 | 6s 5 | 5n 2 | 5n37 | 22s18 | 3s 4 | 5n36 |

Julian Day Number = 2419615.5, Delta T = 14.51 sec
Ecliptic obliquity = 23°27'11, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 23°31'10, Lahiri = 22°38'10



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1912

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 39 9 | 8♍10'04 | 25♈ 6 | 23°D36 | 23♍47 | 28♍54 | 6♐50 | 3♊54 | 0°R 6 | 25♋ 6 | 29♊55 | 12♈44 | 14♈11 | 9♒50 | 8°R47 | S 1 |
| M 2 | 22 43 6 | 9° 8'09 | 7♉47 | 23♌40 | 25° 1 | 29°33 | 6°56 | 3°55 | 0♒ 4 | 25° 8 | 29°55 | 12°45 | 14° 8 | 9°56 | 8♓44 | M 2 |
| T 3 | 22 47 2 | 10° 6'16 | 20°46 | 23°52 | 26°15 | 0♎11 | 7° 1 | 3°57 | 0° 3 | 25°10 | 29°56 | 12°47 | 14° 5 | 10° 3 | 8°41 | T 3 |
| W 4 | 22 50 59 | 11° 4'25 | 4♊ 3 | 24°12 | 27°29 | 0°50 | 7° 7 | 3°58 | 0° 1 | 25°12 | 29°57 | 12°48 | 14° 2 | 10°10 | 8°38 | W 4 |
| T 5 | 22 54 55 | 12° 2'36 | 17°42 | 24°42 | 28°43 | 1°29 | 7°12 | 4° 0 | 29♉59 | 25°13 | 29°57 | 12°R48 | 13°59 | 10°17 | 8°35 | T 5 |
| F 6 | 22 58 52 | 13° 0'48 | 1♋43 | 25°19 | 29°57 | 2° 7 | 7°18 | 4° 1 | 29°58 | 25°15 | 29°58 | 12°47 | 13°56 | 10°23 | 8°33 | F 6 |
| S 7 | 23 2 48 | 13°59'03 | 16° 6 | 26° 5 | 1♎11 | 2°46 | 7°24 | 4° 2 | 29°56 | 25°16 | 29°58 | 12°44 | 13°52 | 10°30 | 8°30 | S 7 |
| S 8 | 23 6 45 | 14°57'21 | 0♌48 | 26°59 | 2°25 | 3°25 | 7°30 | 4° 3 | 29°55 | 25°18 | 29°59 | 12°41 | 13°49 | 10°37 | 8°27 | S 8 |
| M 9 | 23 10 41 | 15°55'40 | 15°43 | 28° 0 | 3°40 | 4° 4 | 7°37 | 4° 4 | 29°54 | 25°20 | 29°59 | 12°37 | 13°46 | 10°43 | 8°24 | M 9 |
| T 10 | 23 14 38 | 16°54'00 | 0♍43 | 29° 8 | 4°54 | 4°43 | 7°43 | 4° 4 | 29°52 | 25°21 | 29°59 | 12°34 | 13°43 | 10°50 | 8°21 | T 10 |
| W11 | 23 18 35 | 17°52'23 | 15°40 | 0♍22 | 6° 8 | 5°22 | 7°50 | 4° 5 | 29°51 | 25°23 | 0♋ 0 | 12°31 | 13°40 | 10°57 | 8°18 | W11 |
| T 12 | 23 22 31 | 18°50'48 | 0♎26 | 1°42 | 7°22 | 6° 1 | 7°56 | 4° 6 | 29°49 | 25°24 | 0° 1 | 12°29 | 13°37 | 11° 4 | 8°16 | T 12 |
| F 13 | 23 26 28 | 19°49'14 | 14°52 | 3° 8 | 8°36 | 6°40 | 8° 3 | 4° 6 | 29°48 | 25°26 | 0° 1 | 12°D29 | 13°33 | 11°10 | 8°13 | F 13 |
| S 14 | 23 30 24 | 20°47'42 | 28°54 | 4°38 | 9°50 | 7°19 | 8°10 | 4° 6 | 29°47 | 25°27 | 0° 1 | 12°30 | 13°30 | 11°17 | 8°10 | S 14 |
| S 15 | 23 34 21 | 21°46'12 | 12♏31 | 6°12 | 11° 4 | 7°59 | 8°18 | 4° 7 | 29°46 | 25°29 | 0° 2 | 12°31 | 13°27 | 11°24 | 8° 7 | S 15 |
| M16 | 23 38 17 | 22°44'44 | 25°42 | 7°50 | 12°18 | 8°38 | 8°25 | 4°R 7 | 29°45 | 25°30 | 0° 2 | 12°32 | 13°24 | 11°30 | 8° 5 | M16 |
| T 17 | 23 42 14 | 23°43'17 | 8♐30 | 9°32 | 13°32 | 9°17 | 8°32 | 4° 7 | 29°44 | 25°31 | 0° 2 | 12°34 | 13°21 | 11°37 | 8° 2 | T 17 |
| W18 | 23 46 10 | 24°41'52 | 20°58 | 11°15 | 14°46 | 9°56 | 8°40 | 4° 7 | 29°42 | 25°33 | 0° 3 | 12°R34 | 13°17 | 11°44 | 7°59 | W18 |
| T 19 | 23 50 7 | 25°40'28 | 3♑11 | 13° 1 | 16° 0 | 10°36 | 8°48 | 4° 6 | 29°41 | 25°34 | 0° 3 | 12°34 | 13°14 | 11°50 | 7°56 | T 19 |
| F 20 | 23 54 4 | 26°39'07 | 15°12 | 14°48 | 17°14 | 11°15 | 8°56 | 4° 6 | 29°40 | 25°35 | 0° 3 | 12°33 | 13°11 | 11°57 | 7°54 | F 20 |
| S 21 | 23 58 0 | 27°37'47 | 27° 6 | 16°36 | 18°28 | 11°55 | 9° 4 | 4° 6 | 29°40 | 25°36 | 0° 3 | 12°32 | 13° 8 | 12° 4 | 7°51 | S 21 |
| S 22 | 0 1 57 | 28°36'28 | 8♒58 | 18°26 | 19°42 | 12°34 | 9°12 | 4° 5 | 29°39 | 25°38 | 0° 4 | 12°30 | 13° 5 | 12°11 | 7°48 | S 22 |
| M23 | 0 5 53 | 29°35'12 | 20°51 | 20°16 | 20°56 | 13°14 | 9°20 | 4° 4 | 29°38 | 25°39 | 0° 4 | 12°28 | 13° 2 | 12°17 | 7°46 | M23 |
| T 24 | 0 9 50 | 0♎33'57 | 2♓47 | 22° 6 | 22°10 | 13°53 | 9°28 | 4° 4 | 29°37 | 25°40 | 0° 4 | 12°26 | 12°58 | 12°24 | 7°43 | T 24 |
| W25 | 0 13 46 | 1°32'44 | 14°51 | 23°56 | 23°24 | 14°33 | 9°37 | 4° 3 | 29°36 | 25°41 | 0° 4 | 12°24 | 12°55 | 12°31 | 7°41 | W25 |
| T 26 | 0 17 43 | 2°31'33 | 27° 3 | 25°47 | 24°38 | 15°12 | 9°45 | 4° 2 | 29°36 | 25°42 | 0° 4 | 12°23 | 12°52 | 12°37 | 7°38 | T 26 |
| F 27 | 0 21 39 | 3°30'24 | 9♈26 | 27°36 | 25°52 | 15°52 | 9°54 | 4° 1 | 29°35 | 25°43 | 0° 4 | 12°D23 | 12°49 | 12°44 | 7°36 | F 27 |
| S 28 | 0 25 36 | 4°29'17 | 22° 0 | 29°26 | 27° 6 | 16°32 | 10° 3 | 3°59 | 29°34 | 25°44 | 0° 4 | 12°23 | 12°46 | 12°51 | 7°33 | S 28 |
| S 29 | 0 29 33 | 5°28'12 | 4♉47 | 1♎15 | 28°20 | 17°11 | 10°12 | 3°58 | 29°34 | 25°45 | 0° 4 | 12°24 | 12°42 | 12°58 | 7°31 | S 29 |
| M30 | 0 33 29 | 6♎27'09 | 17♉46 | 3♎ 4 | 29♎34 | 17♎51 | 10♐21 | 3♊57 | 29♉33 | 25♋46 | 0♋ 4 | 12♈24 | 12♈39 | 13♒ 4 | 7♓28 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n31 | 10n45 | 1n 7 | 11n55 | 1s50 | 3n39 | 1n18 | 1n 6 | 0n43 | 20s59 | 0n29 | 18n54 | 2s 5 | 20s44 | 0s36 | 20n37 | 0s31 | 17n22 | 6s 6 | 5n 2 | 5n36 | 22s16 | 3s 5 | 5n36 |
| M 2 | 8 9 | 16 12 | 2 13 | 12 12 | 1 32 | 3 9 | 1 16 | 0 50 | 0 43 | 21 0 | 0 29 | 18 54 | 2 5 | 20 44 | 0 36 | 20 37 | 0 31 | 17 22 | 6 6 | 5 2 | 5 35 | 22 14 | 3 6 | 5 36 |
| T 3 | 7 47 | 21 3 | 3 13 | 12 26 | 1 13 | 2 39 | 1 15 | 0 34 | 0 42 | 21 1 | 0 29 | 18 54 | 2 5 | 20 44 | 0 36 | 20 37 | 0 31 | 17 21 | 6 6 | 5 3 | 5 33 | 22 11 | 3 7 | 5 36 |
| W 4 | 7 25 | 24 58 | 4 4 | 12 36 | 0 55 | 2 8 | 1 14 | 0 18 | 0 42 | 21 2 | 0 29 | 18 54 | 2 5 | 20 45 | 0 36 | 20 37 | 0 31 | 17 21 | 6 6 | 5 3 | 5 32 | 22 9 | 3 8 | 5 36 |
| T 5 | 7 3 | 27 35 | 4 44 | 12 43 | 0 37 | 1 37 | 1 13 | 0 3 | 0 41 | 21 3 | 0 29 | 18 54 | 2 6 | 20 45 | 0 36 | 20 36 | 0 31 | 17 21 | 6 6 | 5 4 | 5 31 | 22 7 | 3 10 | 5 36 |
| F 6 | 6 41 | 28 34 | 5 7 | 12 46 | 0 20 | 1 6 | 1 11 | 0s13 | 0 41 | 21 4 | 0 29 | 18 54 | 2 6 | 20 45 | 0 36 | 20 36 | 0 31 | 17 21 | 6 6 | 5 3 | 5 30 | 22 5 | 3 11 | 5 36 |
| S 7 | 6 18 | 27 39 | 5 12 | 12 46 | 0 4 | 0 36 | 1 10 | 0 29 | 0 40 | 21 6 | 0 28 | 18 54 | 2 6 | 20 46 | 0 36 | 20 36 | 0 31 | 17 21 | 6 6 | 5 2 | 5 29 | 22 2 | 3 12 | 5 36 |
| S 8 | 5 56 | 24 50 | 4 58 | 12 42 | 0n11 | 0 5 | 1 8 | 0 45 | 0 40 | 21 7 | 0 28 | 18 54 | 2 6 | 20 46 | 0 36 | 20 35 | 0 31 | 17 21 | 6 6 | 5 1 | 5 27 | 22 0 | 3 13 | 5 36 |
| M 9 | 5 33 | 20 19 | 4 23 | 12 34 | 0 25 | 0s26 | 1 7 | 1 1 | 0 39 | 21 8 | 0 28 | 18 54 | 2 6 | 20 46 | 0 36 | 20 35 | 0 31 | 17 21 | 6 6 | 4 59 | 5 26 | 21 58 | 3 14 | 5 35 |
| T 10 | 5 11 | 14 29 | 3 29 | 12 23 | 0 38 | 0 57 | 1 5 | 1 17 | 0 39 | 21 9 | 0 28 | 18 54 | 2 6 | 20 47 | 0 36 | 20 35 | 0 31 | 17 21 | 6 6 | 4 58 | 5 25 | 21 56 | 3 15 | 5 35 |
| W11 | 4 48 | 7 50 | 2 22 | 12 8 | 0 50 | 1 28 | 1 4 | 1 33 | 0 38 | 21 10 | 0 28 | 18 54 | 2 7 | 20 47 | 0 36 | 20 34 | 0 31 | 17 21 | 6 6 | 4 57 | 5 24 | 21 53 | 3 16 | 5 35 |
| T 12 | 4 25 | 0 50 | 1 6 | 11 49 | 1 1 | 1 59 | 1 2 | 1 49 | 0 38 | 21 12 | 0 27 | 18 54 | 2 7 | 20 47 | 0 36 | 20 34 | 0 31 | 17 21 | 6 6 | 4 56 | 5 22 | 21 51 | 3 18 | 5 35 |
| F 13 | 4 2 | 6s 4 | 0s13 | 11 28 | 1 11 | 2 29 | 1 0 | 2 5 | 0 37 | 21 13 | 0 27 | 18 54 | 2 7 | 20 47 | 0 36 | 20 34 | 0 31 | 17 21 | 6 7 | 4 56 | 5 21 | 21 49 | 3 19 | 5 35 |
| S 14 | 3 39 | 12 29 | 1 29 | 11 3 | 1 19 | 3 0 | 0 58 | 2 21 | 0 37 | 21 14 | 0 27 | 18 54 | 2 7 | 20 48 | 0 36 | 20 34 | 0 31 | 17 21 | 6 7 | 4 56 | 5 20 | 21 47 | 3 20 | 5 35 |
| S 15 | 3 16 | 18 7 | 2 38 | 10 35 | 1 27 | 3 31 | 0 56 | 2 37 | 0 36 | 21 16 | 0 27 | 18 54 | 2 7 | 20 48 | 0 36 | 20 33 | 0 31 | 17 20 | 6 7 | 4 57 | 5 19 | 21 44 | 3 21 | 5 35 |
| M16 | 2 53 | 22 42 | 3 36 | 10 5 | 1 33 | 4 2 | 0 54 | 2 53 | 0 36 | 21 17 | 0 27 | 18 54 | 2 7 | 20 48 | 0 36 | 20 33 | 0 31 | 17 20 | 6 7 | 4 57 | 5 17 | 21 42 | 3 22 | 5 35 |
| T 17 | 2 30 | 26 2 | 4 22 | 9 32 | 1 39 | 4 32 | 0 52 | 3 9 | 0 35 | 21 18 | 0 27 | 18 53 | 2 8 | 20 48 | 0 36 | 20 33 | 0 31 | 17 20 | 6 7 | 4 58 | 5 16 | 21 40 | 3 23 | 5 34 |
| W18 | 2 6 | 28 2 | 4 54 | 8 56 | 1 43 | 5 3 | 0 50 | 3 25 | 0 35 | 21 20 | 0 26 | 18 53 | 2 8 | 20 48 | 0 36 | 20 33 | 0 31 | 17 20 | 6 7 | 4 58 | 5 15 | 21 37 | 3 24 | 5 34 |
| T 19 | 1 43 | 28 36 | 5 11 | 8 19 | 1 46 | 5 33 | 0 48 | 3 41 | 0 34 | 21 21 | 0 26 | 18 53 | 2 8 | 20 49 | 0 36 | 20 32 | 0 31 | 17 20 | 6 7 | 4 58 | 5 14 | 21 35 | 3 26 | 5 34 |
| F 20 | 1 20 | 27 48 | 5 15 | 7 40 | 1 49 | 6 4 | 0 46 | 3 56 | 0 33 | 21 22 | 0 26 | 18 53 | 2 8 | 20 49 | 0 36 | 20 32 | 0 31 | 17 20 | 6 7 | 4 58 | 5 13 | 21 33 | 3 27 | 5 34 |
| S 21 | 0 57 | 25 45 | 5 6 | 6 59 | 1 50 | 6 34 | 0 44 | 4 12 | 0 33 | 21 24 | 0 26 | 18 53 | 2 8 | 20 49 | 0 36 | 20 32 | 0 31 | 17 20 | 6 7 | 4 57 | 5 11 | 21 30 | 3 28 | 5 34 |
| S 22 | 0 33 | 22 34 | 4 43 | 6 17 | 1 51 | 7 4 | 0 42 | 4 28 | 0 32 | 21 25 | 0 26 | 18 52 | 2 8 | 20 49 | 0 36 | 20 32 | 0 31 | 17 20 | 6 7 | 4 56 | 5 10 | 21 28 | 3 29 | 5 34 |
| M23 | 0 10 | 18 28 | 4 8 | 5 33 | 1 51 | 7 34 | 0 39 | 4 44 | 0 32 | 21 27 | 0 26 | 18 52 | 2 9 | 20 49 | 0 36 | 20 31 | 0 31 | 17 20 | 6 7 | 4 56 | 5 9 | 21 26 | 3 30 | 5 33 |
| T 24 | 0s14 | 13 37 | 3 22 | 4 49 | 1 50 | 8 4 | 0 37 | 5 0 | 0 31 | 21 28 | 0 25 | 18 52 | 2 9 | 20 49 | 0 36 | 20 31 | 0 31 | 17 20 | 6 8 | 4 55 | 5 8 | 21 23 | 3 31 | 5 33 |
| W25 | 0 37 | 8 13 | 2 27 | 4 4 | 1 49 | 8 33 | 0 35 | 5 16 | 0 31 | 21 29 | 0 25 | 18 51 | 2 9 | 20 50 | 0 36 | 20 31 | 0 31 | 17 20 | 6 8 | 4 54 | 5 6 | 21 21 | 3 32 | 5 33 |
| T 26 | 1 0 | 2 27 | 1 24 | 3 19 | 1 47 | 9 3 | 0 32 | 5 32 | 0 30 | 21 31 | 0 25 | 18 51 | 2 9 | 20 50 | 0 36 | 20 31 | 0 31 | 17 19 | 6 8 | 4 54 | 5 5 | 21 19 | 3 33 | 5 33 |
| F 27 | 1 24 | 3n29 | 0 16 | 2 33 | 1 44 | 9 32 | 0 30 | 5 47 | 0 30 | 21 32 | 0 25 | 18 51 | 2 9 | 20 50 | 0 36 | 20 31 | 0 31 | 17 19 | 6 8 | 4 54 | 5 4 | 21 16 | 3 35 | 5 33 |
| S 28 | 1 47 | 9 24 | 0n53 | 1 46 | 1 41 | 10 1 | 0 28 | 6 3 | 0 29 | 21 34 | 0 25 | 18 50 | 2 9 | 20 50 | 0 36 | 20 30 | 0 31 | 17 19 | 6 8 | 4 54 | 5 3 | 21 14 | 3 36 | 5 32 |
| S 29 | 2 10 | 15 1 | 2 1 | 0 59 | 1 37 | 10 30 | 0 25 | 6 19 | 0 29 | 21 35 | 0 25 | 18 50 | 2 10 | 20 50 | 0 36 | 20 30 | 0 31 | 17 19 | 6 8 | 4 54 | 5 1 | 21 12 | 3 37 | 5 32 |
| M30 | 2s34 | 20n 5 | 3n 4 | 0n13 | 1n33 | 10s58 | 0n23 | 6s35 | 0n28 | 21s37 | 0n24 | 18n50 | 2s10 | 20s50 | 0s36 | 20n30 | 0s31 | 17n19 | 6s 8 | 4n54 | 5n 0 | 21s 9 | 3s38 | 5n32 |

Julian Day Number = 2419646.5, Delta T = 14.62 sec
Ecliptic obliquity = 23°27'12, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 23°31'15, Lahiri = 22°38'14



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1912

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 37 26 | 7♎26'09 | 1♊ 0 | 4♎52 | 0♏48 | 18♎31 | 10♐30 | 3°R55 | 29°R33 | 25♋47 | 0°R 4 | 12♈25 | 12♈36 | 13♒11 | 7°R26 | T 1 |
| W 2 | 0 41 22 | 8°25'11 | 14°28 | 6°39 | 2° 2 | 19°11 | 10°40 | 3♊53 | 29♌32 | 25°48 | 0♋ 4 | 12°25 | 12°33 | 13°18 | 7♓24 | W 2 |
| T 3 | 0 45 19 | 9°24'15 | 28°11 | 8°25 | 3°16 | 19°51 | 10°49 | 3°52 | 29°32 | 25°49 | 0° 4 | 12°25 | 12°30 | 13°24 | 7°21 | T 3 |
| F 4 | 0 49 15 | 10°23'22 | 12♋ 8 | 10°11 | 4°30 | 20°31 | 10°59 | 3°50 | 29°32 | 25°50 | 0° 4 | 12°R25 | 12°27 | 13°31 | 7°19 | F 4 |
| S 5 | 0 53 12 | 11°22'31 | 26°19 | 11°56 | 5°44 | 21°11 | 11° 8 | 3°48 | 29°32 | 25°51 | 0° 4 | 12°25 | 12°23 | 13°38 | 7°17 | S 5 |
| S 6 | 0 57 8 | 12°21'42 | 10♌41 | 13°40 | 6°58 | 21°51 | 11°18 | 3°46 | 29°31 | 25°52 | 0° 4 | 12°D25 | 12°20 | 13°44 | 7°15 | S 6 |
| M 7 | 1 1 5 | 13°20'56 | 25°12 | 15°23 | 8°11 | 22°31 | 11°28 | 3°44 | 29°31 | 25°53 | 0° 4 | 12°25 | 12°17 | 13°51 | 7°13 | M 7 |
| T 8 | 1 5 2 | 14°20'12 | 9♍46 | 17° 6 | 9°25 | 23°11 | 11°38 | 3°42 | 29°31 | 25°53 | 0° 4 | 12°26 | 12°14 | 13°58 | 7°10 | T 8 |
| W 9 | 1 8 58 | 15°19'30 | 24°19 | 18°48 | 10°39 | 23°52 | 11°48 | 3°39 | 29°31 | 25°54 | 0° 4 | 12°26 | 12°11 | 14° 5 | 7° 8 | W 9 |
| T 10 | 1 12 55 | 16°18'50 | 8♎45 | 20°29 | 11°53 | 24°32 | 11°58 | 3°37 | 29°D31 | 25°55 | 0° 3 | 12°R26 | 12° 8 | 14°11 | 7° 6 | T 10 |
| F 11 | 1 16 51 | 17°18'12 | 22°58 | 22° 9 | 13° 7 | 25°12 | 12° 8 | 3°34 | 29°31 | 25°55 | 0° 3 | 12°26 | 12° 4 | 14°18 | 7° 4 | F 11 |
| S 12 | 1 20 48 | 18°17'36 | 6♏52 | 23°49 | 14°21 | 25°52 | 12°19 | 3°32 | 29°31 | 25°56 | 0° 3 | 12°25 | 12° 1 | 14°25 | 7° 2 | S 12 |
| S 13 | 1 24 44 | 19°17'03 | 20°27 | 25°28 | 15°35 | 26°33 | 12°29 | 3°29 | 29°31 | 25°57 | 0° 3 | 12°25 | 11°58 | 14°31 | 7° 1 | S 13 |
| M14 | 1 28 41 | 20°16'31 | 3♐39 | 27° 6 | 16°49 | 27°13 | 12°40 | 3°26 | 29°32 | 25°57 | 0° 2 | 12°24 | 11°55 | 14°38 | 6°59 | M14 |
| T 15 | 1 32 37 | 21°16'01 | 16°29 | 28°43 | 18° 2 | 27°54 | 12°51 | 3°23 | 29°32 | 25°58 | 0° 2 | 12°23 | 11°52 | 14°45 | 6°57 | T 15 |
| W16 | 1 36 34 | 22°15'33 | 29° 0 | 0♏20 | 19°16 | 28°34 | 13° 1 | 3°20 | 29°32 | 25°58 | 0° 2 | 12°22 | 11°48 | 14°51 | 6°55 | W16 |
| T 17 | 1 40 31 | 23°15'07 | 11♑15 | 1°56 | 20°30 | 29°15 | 13°12 | 3°17 | 29°32 | 25°59 | 0° 1 | 12°21 | 11°45 | 14°58 | 6°53 | T 17 |
| F 18 | 1 44 27 | 24°14'43 | 23°17 | 3°32 | 21°44 | 29°56 | 13°23 | 3°14 | 29°33 | 25°59 | 0° 1 | 12°D21 | 11°42 | 15° 5 | 6°52 | F 18 |
| S 19 | 1 48 24 | 25°14'20 | 5♒12 | 5° 7 | 22°58 | 0♏36 | 13°34 | 3°11 | 29°33 | 25°59 | 0° 1 | 12°21 | 11°39 | 15°12 | 6°50 | S 19 |
| S 20 | 1 52 20 | 26°13'59 | 17° 3 | 6°41 | 24°12 | 1°17 | 13°45 | 3° 7 | 29°34 | 26° 0 | 0° 0 | 12°22 | 11°36 | 15°18 | 6°48 | S 20 |
| M21 | 1 56 17 | 27°13'40 | 28°57 | 8°15 | 25°25 | 1°58 | 13°57 | 3° 4 | 29°34 | 26° 0 | 29♊59 | 12°23 | 11°33 | 15°25 | 6°47 | M21 |
| T 22 | 2 0 13 | 28°13'22 | 10♓56 | 9°48 | 26°39 | 2°38 | 14° 8 | 3° 0 | 29°35 | 26° 0 | 29°59 | 12°24 | 11°29 | 15°32 | 6°45 | T 22 |
| W23 | 2 4 10 | 29°13'06 | 23° 5 | 11°20 | 27°53 | 3°19 | 14°19 | 2°57 | 29°36 | 26° 0 | 29°59 | 12°26 | 11°26 | 15°38 | 6°44 | W23 |
| T 24 | 2 8 6 | 0♏12'52 | 5♈27 | 12°52 | 29° 7 | 4° 0 | 14°31 | 2°53 | 29°36 | 26° 1 | 29°58 | 12°26 | 11°23 | 15°45 | 6°43 | T 24 |
| F 25 | 2 12 3 | 1°12'40 | 18° 4 | 14°24 | 0♐20 | 4°41 | 14°42 | 2°49 | 29°37 | 26° 1 | 29°58 | 12°R26 | 11°20 | 15°52 | 6°41 | F 25 |
| S 26 | 2 15 59 | 2°12'30 | 0♉57 | 15°55 | 1°34 | 5°22 | 14°54 | 2°45 | 29°38 | 26° 1 | 29°57 | 12°26 | 11°17 | 15°58 | 6°40 | S 26 |
| S 27 | 2 19 56 | 3°12'22 | 14° 7 | 17°25 | 2°48 | 6° 3 | 15° 6 | 2°42 | 29°39 | 26° 1 | 29°57 | 12°24 | 11°14 | 16° 5 | 6°39 | S 27 |
| M28 | 2 23 53 | 4°12'15 | 27°32 | 18°55 | 4° 1 | 6°44 | 15°17 | 2°38 | 29°40 | 26° 1 | 29°56 | 12°21 | 11°10 | 16°12 | 6°38 | M28 |
| T 29 | 2 27 49 | 5°12'11 | 11♊11 | 20°24 | 5°15 | 7°25 | 15°29 | 2°34 | 29°41 | 26° 1 | 29°55 | 12°17 | 11° 7 | 16°19 | 6°36 | T 29 |
| W30 | 2 31 46 | 6°12'10 | 25° 1 | 21°53 | 6°29 | 8° 6 | 15°41 | 2°30 | 29°42 | 26°R 1 | 29°55 | 12°14 | 11° 4 | 16°25 | 6°35 | W30 |
| T 31 | 2 35 42 | 7♏12'10 | 8♋59 | 23♏21 | 7♐42 | 8♏48 | 15♐53 | 2♊25 | 29♌43 | 26♋ 1 | 29♊54 | 12♈11 | 11♈ 1 | 16♒32 | 6♓34 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 2s57 | 24n15 | 3n58 | 0s34 | 1n29 | 11s27 | 0n20 | 6s50 | 0n28 | 21s38 | 0n24 | 18n49 | 2s10 | 20s50 | 0s36 | 20n30 | 0s31 | 17n19 | 6s 8 | 4n54 | 4n59 | 21s 7 | 3s39 | 5n32 |
| W 2 | 3 20 | 27 11 | 4 40 | 1 21 | 1 24 | 11 55 | 0 17 | 7 6 | 0 27 | 21 40 | 0 24 | 18 49 | 2 10 | 20 50 | 0 35 | 20 30 | 0 31 | 17 19 | 6 8 | 4 55 | 4 58 | 21 5 | 3 40 | 5 31 |
| T 3 | 3 44 | 28 34 | 5 7 | 2 8 | 1 19 | 12 23 | 0 15 | 7 21 | 0 26 | 21 41 | 0 24 | 18 48 | 2 10 | 20 50 | 0 35 | 20 30 | 0 31 | 17 19 | 6 8 | 4 55 | 4 56 | 21 2 | 3 41 | 5 31 |
| F 4 | 4 7 | 28 10 | 5 17 | 2 54 | 1 14 | 12 50 | 0 12 | 7 37 | 0 26 | 21 43 | 0 24 | 18 48 | 2 10 | 20 50 | 0 35 | 20 29 | 0 31 | 17 19 | 6 8 | 4 55 | 4 55 | 21 0 | 3 42 | 5 31 |
| S 5 | 4 30 | 25 56 | 5 8 | 3 40 | 1 8 | 13 17 | 0 9 | 7 53 | 0 25 | 21 44 | 0 24 | 18 47 | 2 10 | 20 50 | 0 35 | 20 29 | 0 31 | 17 19 | 6 9 | 4 55 | 4 54 | 20 57 | 3 43 | 5 31 |
| S 6 | 4 53 | 22 3 | 4 39 | 4 26 | 1 3 | 13 44 | 0 7 | 8 8 | 0 25 | 21 46 | 0 23 | 18 47 | 2 11 | 20 50 | 0 35 | 20 29 | 0 31 | 17 19 | 6 9 | 4 55 | 4 53 | 20 55 | 3 44 | 5 31 |
| M 7 | 5 16 | 16 47 | 3 53 | 5 12 | 0 57 | 14 11 | 0 4 | 8 24 | 0 24 | 21 47 | 0 23 | 18 46 | 2 11 | 20 50 | 0 35 | 20 29 | 0 31 | 17 19 | 6 9 | 4 55 | 4 51 | 20 53 | 3 45 | 5 30 |
| T 8 | 5 39 | 10 33 | 2 51 | 5 57 | 0 51 | 14 37 | 0 1 | 8 39 | 0 24 | 21 49 | 0 23 | 18 46 | 2 11 | 20 50 | 0 35 | 20 29 | 0 31 | 17 18 | 6 9 | 4 55 | 4 50 | 20 50 | 3 46 | 5 30 |
| W 9 | 6 2 | 3 46 | 1 39 | 6 41 | 0 44 | 15 3 | 0s 1 | 8 54 | 0 23 | 21 50 | 0 23 | 18 45 | 2 11 | 20 50 | 0 35 | 20 29 | 0 31 | 17 18 | 6 9 | 4 55 | 4 49 | 20 48 | 3 47 | 5 30 |
| T 10 | 6 25 | 3s10 | 0 20 | 7 25 | 0 38 | 15 29 | 0 4 | 9 10 | 0 23 | 21 52 | 0 23 | 18 44 | 2 11 | 20 50 | 0 35 | 20 28 | 0 31 | 17 18 | 6 9 | 4 55 | 4 48 | 20 45 | 3 48 | 5 29 |
| F 11 | 6 48 | 9 50 | 0s58 | 8 9 | 0 31 | 15 54 | 0 7 | 9 25 | 0 22 | 21 53 | 0 23 | 18 44 | 2 11 | 20 50 | 0 35 | 20 28 | 0 31 | 17 18 | 6 9 | 4 55 | 4 46 | 20 43 | 3 49 | 5 29 |
| S 12 | 7 11 | 15 53 | 2 11 | 8 52 | 0 25 | 16 19 | 0 10 | 9 40 | 0 22 | 21 55 | 0 23 | 18 43 | 2 11 | 20 50 | 0 35 | 20 28 | 0 31 | 17 18 | 6 9 | 4 55 | 4 45 | 20 40 | 3 50 | 5 29 |
| S 13 | 7 33 | 21 0 | 3 15 | 9 34 | 0 18 | 16 43 | 0 13 | 9 55 | 0 21 | 21 56 | 0 22 | 18 43 | 2 11 | 20 50 | 0 35 | 20 28 | 0 31 | 17 18 | 6 9 | 4 54 | 4 44 | 20 38 | 3 51 | 5 29 |
| M14 | 7 56 | 24 56 | 4 7 | 10 16 | 0 11 | 17 7 | 0 15 | 10 10 | 0 20 | 21 58 | 0 22 | 18 42 | 2 12 | 20 50 | 0 35 | 20 28 | 0 31 | 17 18 | 6 9 | 4 54 | 4 43 | 20 36 | 3 52 | 5 28 |
| T 15 | 8 18 | 27 29 | 4 45 | 10 58 | 0 4 | 17 30 | 0 18 | 10 25 | 0 20 | 21 59 | 0 22 | 18 41 | 2 12 | 20 50 | 0 35 | 20 28 | 0 31 | 17 18 | 6 9 | 4 54 | 4 42 | 20 33 | 3 53 | 5 28 |
| W16 | 8 40 | 28 35 | 5 8 | 11 38 | 0s 2 | 17 53 | 0 21 | 10 40 | 0 19 | 22 1 | 0 22 | 18 41 | 2 12 | 20 50 | 0 35 | 20 28 | 0 31 | 17 18 | 6 9 | 4 53 | 4 40 | 20 31 | 3 54 | 5 28 |
| T 17 | 9 2 | 28 14 | 5 16 | 12 18 | 0 9 | 18 16 | 0 24 | 10 55 | 0 19 | 22 2 | 0 22 | 18 40 | 2 12 | 20 50 | 0 35 | 20 28 | 0 31 | 17 18 | 6 10 | 4 53 | 4 39 | 20 28 | 3 55 | 5 27 |
| F 18 | 9 24 | 26 33 | 5 11 | 12 57 | 0 16 | 18 38 | 0 27 | 11 10 | 0 18 | 22 4 | 0 22 | 18 39 | 2 12 | 20 50 | 0 35 | 20 28 | 0 31 | 17 18 | 6 10 | 4 53 | 4 38 | 20 26 | 3 56 | 5 27 |
| S 19 | 9 46 | 23 42 | 4 52 | 13 36 | 0 23 | 19 0 | 0 29 | 11 25 | 0 18 | 22 5 | 0 22 | 18 39 | 2 12 | 20 50 | 0 35 | 20 28 | 0 31 | 17 17 | 6 10 | 4 53 | 4 37 | 20 23 | 3 57 | 5 27 |
| S 20 | 10 8 | 19 52 | 4 20 | 14 13 | 0 30 | 19 21 | 0 32 | 11 40 | 0 17 | 22 7 | 0 21 | 18 38 | 2 12 | 20 50 | 0 35 | 20 27 | 0 31 | 17 17 | 6 10 | 4 53 | 4 35 | 20 21 | 3 57 | 5 27 |
| M21 | 10 30 | 15 15 | 3 38 | 14 50 | 0 37 | 19 42 | 0 35 | 11 54 | 0 16 | 22 8 | 0 21 | 18 37 | 2 12 | 20 49 | 0 35 | 20 27 | 0 31 | 17 17 | 6 10 | 4 54 | 4 34 | 20 18 | 3 58 | 5 26 |
| T 22 | 10 51 | 10 1 | 2 45 | 15 27 | 0 43 | 20 2 | 0 38 | 12 9 | 0 16 | 22 9 | 0 21 | 18 36 | 2 12 | 20 49 | 0 35 | 20 27 | 0 31 | 17 17 | 6 10 | 4 54 | 4 33 | 20 16 | 3 59 | 5 26 |
| W23 | 11 12 | 4 21 | 1 45 | 16 2 | 0 50 | 20 22 | 0 41 | 12 23 | 0 15 | 22 11 | 0 21 | 18 36 | 2 12 | 20 49 | 0 35 | 20 27 | 0 31 | 17 17 | 6 10 | 4 55 | 4 32 | 20 13 | 4 0 | 5 26 |
| T 24 | 11 33 | 1n35 | 0 39 | 16 37 | 0 57 | 20 41 | 0 44 | 12 38 | 0 15 | 22 12 | 0 21 | 18 35 | 2 13 | 20 49 | 0 35 | 20 27 | 0 31 | 17 17 | 6 10 | 4 55 | 4 30 | 20 11 | 4 1 | 5 25 |
| F 25 | 11 54 | 7 34 | 0n31 | 17 10 | 1 3 | 20 59 | 0 46 | 12 52 | 0 14 | 22 14 | 0 21 | 18 34 | 2 13 | 20 49 | 0 35 | 20 27 | 0 31 | 17 17 | 6 10 | 4 55 | 4 29 | 20 8 | 4 2 | 5 25 |
| S 26 | 12 15 | 13 23 | 1 40 | 17 43 | 1 10 | 21 17 | 0 49 | 13 6 | 0 14 | 22 15 | 0 21 | 18 33 | 2 13 | 20 48 | 0 35 | 20 27 | 0 31 | 17 17 | 6 10 | 4 55 | 4 28 | 20 6 | 4 2 | 5 25 |
| S 27 | 12 35 | 18 43 | 2 46 | 18 15 | 1 16 | 21 35 | 0 52 | 13 20 | 0 13 | 22 17 | 0 21 | 18 32 | 2 13 | 20 48 | 0 35 | 20 27 | 0 31 | 17 17 | 6 10 | 4 54 | 4 27 | 20 3 | 4 3 | 5 24 |
| M28 | 12 56 | 23 14 | 3 43 | 18 46 | 1 22 | 21 51 | 0 55 | 13 35 | 0 12 | 22 18 | 0 20 | 18 32 | 2 13 | 20 48 | 0 35 | 20 27 | 0 31 | 17 17 | 6 10 | 4 53 | 4 25 | 20 1 | 4 4 | 5 24 |
| T 29 | 13 16 | 26 34 | 4 29 | 19 17 | 1 28 | 22 8 | 0 57 | 13 49 | 0 12 | 22 20 | 0 20 | 18 31 | 2 13 | 20 48 | 0 35 | 20 27 | 0 31 | 17 17 | 6 10 | 4 52 | 4 24 | 19 58 | 4 5 | 5 24 |
| W30 | 13 36 | 28 21 | 5 0 | 19 46 | 1 34 | 22 23 | 1 0 | 14 2 | 0 11 | 22 21 | 0 20 | 18 30 | 2 13 | 20 48 | 0 35 | 20 27 | 0 31 | 17 17 | 6 10 | 4 50 | 4 23 | 19 56 | 4 5 | 5 23 |
| T 31 | 13s55 | 28n21 | 5n13 | 20s14 | 1s40 | 22s38 | 1s 3 | 14s16 | 0n11 | 22s22 | 0n20 | 18n29 | 2s13 | 20s47 | 0s35 | 20n27 | 0s31 | 17n17 | 6s11 | 4n49 | 4n22 | 19s53 | 4s 6 | 5n23 |

Julian Day Number = 2419676.5, Delta T = 14.73 sec
Ecliptic obliquity = 23°27'12, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 23°31'19, Lahiri = 22°38'19



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1912

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 2 39 39 | 8♏12'12 | 23♋ 4 | 24♏48 | 8♐56 | 9♏29 | 16♐ 5 | 2°R21 | 29♑44 | 26°R 1 | 29°R54 | 12°R 9 | 10♈58 | 16♒39 | 6°R33 | F 1 |
| S 2 | 2 43 35 | 9°12'17 | 7♌13 | 26°15 | 10° 9 | 10°10 | 16°17 | 2♊17 | 29°45 | 26♋ 1 | 29♊53 | 12°D 8 | 10°54 | 16°45 | 6♓32 | S 2 |
| S 3 | 2 47 32 | 10°12'23 | 21°24 | 27°42 | 11°23 | 10°52 | 16°29 | 2°13 | 29°46 | 26° 1 | 29°52 | 12♈ 9 | 10°51 | 16°52 | 6°32 | S 3 |
| M 4 | 2 51 29 | 11°12'32 | 5♍34 | 29° 8 | 12°36 | 11°33 | 16°42 | 2° 8 | 29°48 | 26° 1 | 29°51 | 12°10 | 10°48 | 16°59 | 6°31 | M 4 |
| T 5 | 2 55 25 | 12°12'43 | 19°43 | 0♐33 | 13°50 | 12°15 | 16°54 | 2° 4 | 29°49 | 26° 1 | 29°51 | 12°11 | 10°45 | 17° 5 | 6°30 | T 5 |
| W 6 | 2 59 22 | 13°12'56 | 3♎47 | 1°57 | 15° 4 | 12°56 | 17° 6 | 1°59 | 29°50 | 26° 0 | 29°50 | 12°12 | 10°42 | 17°12 | 6°29 | W 6 |
| T 7 | 3 3 18 | 14°13'11 | 17°45 | 3°21 | 16°17 | 13°38 | 17°19 | 1°55 | 29°52 | 26° 0 | 29°49 | 12°R13 | 10°39 | 17°19 | 6°29 | T 7 |
| F 8 | 3 7 15 | 15°13'27 | 1♏33 | 4°43 | 17°31 | 14°19 | 17°31 | 1°50 | 29°53 | 26° 0 | 29°48 | 12°11 | 10°35 | 17°26 | 6°28 | F 8 |
| S 9 | 3 11 11 | 16°13'46 | 15° 9 | 6° 5 | 18°44 | 15° 1 | 17°44 | 1°46 | 29°55 | 25°59 | 29°48 | 12° 8 | 10°32 | 17°32 | 6°28 | S 9 |
| S 10 | 3 15 8 | 17°14'06 | 28°30 | 7°26 | 19°58 | 15°43 | 17°56 | 1°41 | 29°56 | 25°59 | 29°47 | 12° 3 | 10°29 | 17°39 | 6°27 | S 10 |
| M11 | 3 19 4 | 18°14'29 | 11♐34 | 8°46 | 21°11 | 16°24 | 18° 9 | 1°36 | 29°58 | 25°59 | 29°46 | 11°57 | 10°26 | 17°46 | 6°27 | M11 |
| T 12 | 3 23 1 | 19°14'52 | 24°21 | 10° 4 | 22°24 | 17° 6 | 18°22 | 1°31 | 29°59 | 25°58 | 29°45 | 11°50 | 10°23 | 17°52 | 6°26 | T 12 |
| W13 | 3 26 58 | 20°15'18 | 6♑51 | 11°21 | 23°38 | 17°48 | 18°34 | 1°27 | 0♒ 1 | 25°58 | 29°44 | 11°44 | 10°20 | 17°59 | 6°26 | W13 |
| T 14 | 3 30 54 | 21°15'44 | 19° 5 | 12°37 | 24°51 | 18°30 | 18°47 | 1°22 | 0° 3 | 25°57 | 29°43 | 11°38 | 10°16 | 18° 6 | 6°26 | T 14 |
| F 15 | 3 34 51 | 22°16'12 | 1♒ 7 | 13°51 | 26° 5 | 19°12 | 19° 0 | 1°17 | 0° 5 | 25°57 | 29°42 | 11°34 | 10°13 | 18°12 | 6°26 | F 15 |
| S 16 | 3 38 47 | 23°16'42 | 13° 2 | 15° 3 | 27°18 | 19°54 | 19°13 | 1°12 | 0° 6 | 25°56 | 29°41 | 11°31 | 10°10 | 18°19 | 6°26 | S 16 |
| S 17 | 3 42 44 | 24°17'13 | 24°52 | 16°12 | 28°31 | 20°36 | 19°26 | 1° 7 | 0° 8 | 25°56 | 29°41 | 11°D31 | 10° 7 | 18°26 | 6°D26 | S 17 |
| M18 | 3 46 40 | 25°17'44 | 6♓44 | 17°19 | 29°45 | 21°18 | 19°39 | 1° 3 | 0°10 | 25°55 | 29°40 | 11°31 | 10° 4 | 18°32 | 6°26 | M18 |
| T 19 | 3 50 37 | 26°18'18 | 18°43 | 18°24 | 0♑58 | 22° 0 | 19°52 | 0°58 | 0°12 | 25°54 | 29°39 | 11°33 | 10° 0 | 18°39 | 6°26 | T 19 |
| W20 | 3 54 33 | 27°18'52 | 0♈53 | 19°25 | 2°11 | 22°42 | 20° 5 | 0°53 | 0°14 | 25°54 | 29°38 | 11°34 | 9°57 | 18°46 | 6°26 | W20 |
| T 21 | 3 58 30 | 28°19'28 | 13°19 | 20°22 | 3°24 | 23°24 | 20°18 | 0°48 | 0°16 | 25°53 | 29°37 | 11°R35 | 9°54 | 18°53 | 6°26 | T 21 |
| F 22 | 4 2 27 | 29°20'05 | 26° 5 | 21°16 | 4°37 | 24° 7 | 20°31 | 0°43 | 0°18 | 25°52 | 29°36 | 11°33 | 9°51 | 18°59 | 6°26 | F 22 |
| S 23 | 4 6 23 | 0♐20'43 | 9♉13 | 22° 4 | 5°51 | 24°49 | 20°45 | 0°38 | 0°20 | 25°51 | 29°35 | 11°30 | 9°48 | 19° 6 | 6°27 | S 23 |
| S 24 | 4 10 20 | 1°21'22 | 22°44 | 22°48 | 7° 4 | 25°31 | 20°58 | 0°33 | 0°23 | 25°50 | 29°34 | 11°25 | 9°45 | 19°13 | 6°27 | S 24 |
| M25 | 4 14 16 | 2°22'03 | 6♊34 | 23°25 | 8°17 | 26°14 | 21°11 | 0°28 | 0°25 | 25°50 | 29°33 | 11°17 | 9°41 | 19°19 | 6°27 | M25 |
| T 26 | 4 18 13 | 3°22'46 | 20°42 | 23°55 | 9°30 | 26°56 | 21°25 | 0°23 | 0°27 | 25°49 | 29°32 | 11° 8 | 9°38 | 19°26 | 6°28 | T 26 |
| W27 | 4 22 9 | 4°23'30 | 5♋ 2 | 24°19 | 10°43 | 27°39 | 21°38 | 0°18 | 0°29 | 25°48 | 29°30 | 10°59 | 9°35 | 19°33 | 6°28 | W27 |
| T 28 | 4 26 6 | 5°24'15 | 19°27 | 24°33 | 11°56 | 28°21 | 21°51 | 0°13 | 0°32 | 25°47 | 29°29 | 10°51 | 9°32 | 19°39 | 6°29 | T 28 |
| F 29 | 4 30 2 | 6°25'02 | 3♌52 | 24°R39 | 13° 9 | 29° 4 | 22° 5 | 0° 9 | 0°34 | 25°46 | 29°28 | 10°45 | 9°29 | 19°46 | 6°30 | F 29 |
| S 30 | 4 33 59 | 7♐25'50 | 18♌12 | 24♐35 | 14♑21 | 29♏46 | 22♐18 | 0♊ 4 | 0♒36 | 25♋45 | 29♊27 | 10♈41 | 9♈26 | 19♒53 | 6♓30 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14s15 | 26n32 | 5n 8 | 20s41 | 1s46 | 22s53 | 1s 5 | 14s30 | 0n10 | 22s24 | 0n20 | 18n28 | 2s13 | 20s47 | 0s35 | 20n27 | 0s31 | 17n17 | 6s11 | 4n48 | 4n20 | 19s51 | 4s 7 | 5n23 |
| S 2 | 14 34 | 23 3 | 4 44 | 21 7 | 1 51 | 23 6 | 1 8 | 14 43 | 0 10 | 22 25 | 0 20 | 18 27 | 2 13 | 20 47 | 0 35 | 20 27 | 0 31 | 17 17 | 6 11 | 4 48 | 4 19 | 19 48 | 4 7 | 5 22 |
| S 3 | 14 53 | 18 13 | 4 3 | 21 33 | 1 56 | 23 19 | 1 10 | 14 57 | 0 9 | 22 26 | 0 20 | 18 26 | 2 13 | 20 47 | 0 35 | 20 27 | 0 31 | 17 16 | 6 11 | 4 48 | 4 18 | 19 45 | 4 8 | 5 22 |
| M 4 | 15 12 | 12 23 | 3 7 | 21 57 | 2 1 | 23 32 | 1 13 | 15 10 | 0 8 | 22 28 | 0 20 | 18 26 | 2 13 | 20 46 | 0 35 | 20 27 | 0 31 | 17 16 | 6 11 | 4 49 | 4 17 | 19 43 | 4 8 | 5 22 |
| T 5 | 15 31 | 5 55 | 2 0 | 22 20 | 2 6 | 23 43 | 1 15 | 15 24 | 0 8 | 22 29 | 0 19 | 18 25 | 2 13 | 20 46 | 0 35 | 20 27 | 0 31 | 17 16 | 6 11 | 4 49 | 4 15 | 19 40 | 4 9 | 5 21 |
| W 6 | 15 49 | 0s48 | 0 46 | 22 42 | 2 11 | 23 54 | 1 18 | 15 37 | 0 7 | 22 30 | 0 19 | 18 24 | 2 13 | 20 46 | 0 35 | 20 27 | 0 31 | 17 16 | 6 11 | 4 50 | 4 14 | 19 38 | 4 10 | 5 21 |
| T 7 | 16 7 | 7 26 | 0s30 | 23 2 | 2 15 | 24 5 | 1 20 | 15 50 | 0 7 | 22 32 | 0 19 | 18 23 | 2 13 | 20 45 | 0 35 | 20 27 | 0 31 | 17 16 | 6 11 | 4 50 | 4 13 | 19 35 | 4 10 | 5 21 |
| F 8 | 16 25 | 13 38 | 1 44 | 23 22 | 2 19 | 24 14 | 1 23 | 16 3 | 0 6 | 22 33 | 0 19 | 18 22 | 2 13 | 20 45 | 0 35 | 20 27 | 0 31 | 17 16 | 6 11 | 4 49 | 4 12 | 19 33 | 4 11 | 5 20 |
| S 9 | 16 42 | 19 6 | 2 50 | 23 40 | 2 22 | 24 23 | 1 25 | 16 16 | 0 5 | 22 34 | 0 19 | 18 21 | 2 13 | 20 45 | 0 35 | 20 27 | 0 31 | 17 16 | 6 11 | 4 48 | 4 10 | 19 30 | 4 11 | 5 20 |
| S 10 | 16 59 | 23 30 | 3 45 | 23 57 | 2 26 | 24 32 | 1 27 | 16 28 | 0 5 | 22 36 | 0 19 | 18 20 | 2 13 | 20 44 | 0 35 | 20 27 | 0 31 | 17 16 | 6 11 | 4 46 | 4 9 | 19 27 | 4 12 | 5 20 |
| M11 | 17 16 | 26 36 | 4 28 | 24 13 | 2 29 | 24 39 | 1 30 | 16 41 | 0 4 | 22 37 | 0 19 | 18 19 | 2 13 | 20 44 | 0 35 | 20 28 | 0 31 | 17 16 | 6 11 | 4 44 | 4 8 | 19 25 | 4 12 | 5 19 |
| T 12 | 17 33 | 28 15 | 4 56 | 24 28 | 2 31 | 24 46 | 1 32 | 16 53 | 0 4 | 22 38 | 0 19 | 18 18 | 2 13 | 20 44 | 0 35 | 20 28 | 0 31 | 17 16 | 6 11 | 4 41 | 4 7 | 19 22 | 4 13 | 5 19 |
| W13 | 17 49 | 28 25 | 5 9 | 24 41 | 2 33 | 24 52 | 1 34 | 17 6 | 0 3 | 22 39 | 0 18 | 18 17 | 2 13 | 20 43 | 0 34 | 20 28 | 0 31 | 17 16 | 6 11 | 4 38 | 4 5 | 19 20 | 4 13 | 5 18 |
| T 14 | 18 5 | 27 10 | 5 7 | 24 53 | 2 35 | 24 57 | 1 36 | 17 18 | 0 3 | 22 40 | 0 18 | 18 16 | 2 13 | 20 43 | 0 34 | 20 28 | 0 31 | 17 16 | 6 11 | 4 36 | 4 4 | 19 17 | 4 14 | 5 18 |
| F 15 | 18 21 | 24 40 | 4 52 | 25 3 | 2 36 | 25 2 | 1 38 | 17 30 | 0 2 | 22 42 | 0 18 | 18 15 | 2 13 | 20 42 | 0 34 | 20 28 | 0 31 | 17 16 | 6 11 | 4 35 | 4 3 | 19 14 | 4 14 | 5 18 |
| S 16 | 18 36 | 21 8 | 4 25 | 25 12 | 2 37 | 25 6 | 1 40 | 17 42 | 0 1 | 22 43 | 0 18 | 18 14 | 2 13 | 20 42 | 0 34 | 20 28 | 0 31 | 17 16 | 6 11 | 4 34 | 4 2 | 19 12 | 4 14 | 5 17 |
| S 17 | 18 51 | 16 47 | 3 46 | 25 20 | 2 37 | 25 9 | 1 42 | 17 54 | 0 1 | 22 44 | 0 18 | 18 13 | 2 13 | 20 42 | 0 34 | 20 28 | 0 31 | 17 16 | 6 11 | 4 33 | 4 0 | 19 9 | 4 15 | 5 17 |
| M18 | 19 6 | 11 47 | 2 57 | 25 26 | 2 36 | 25 11 | 1 44 | 18 6 | 0 0 | 22 45 | 0 18 | 18 13 | 2 13 | 20 41 | 0 34 | 20 28 | 0 31 | 17 16 | 6 11 | 4 34 | 3 59 | 19 7 | 4 15 | 5 17 |
| T 19 | 19 20 | 6 19 | 2 1 | 25 31 | 2 35 | 25 13 | 1 46 | 18 17 | 0s 0 | 22 46 | 0 18 | 18 12 | 2 13 | 20 41 | 0 34 | 20 28 | 0 31 | 17 16 | 6 11 | 4 34 | 3 58 | 19 4 | 4 15 | 5 16 |
| W20 | 19 34 | 0 32 | 0 58 | 25 34 | 2 32 | 25 14 | 1 48 | 18 28 | 0 1 | 22 47 | 0 18 | 18 11 | 2 13 | 20 40 | 0 34 | 20 28 | 0 31 | 17 16 | 6 11 | 4 35 | 3 57 | 19 1 | 4 16 | 5 16 |
| T 21 | 19 48 | 5n24 | 0n 9 | 25 35 | 2 29 | 25 14 | 1 49 | 18 40 | 0 2 | 22 48 | 0 18 | 18 10 | 2 13 | 20 40 | 0 34 | 20 29 | 0 31 | 17 16 | 6 12 | 4 35 | 3 55 | 18 59 | 4 16 | 5 16 |
| F 22 | 20 1 | 11 17 | 1 18 | 25 35 | 2 26 | 25 13 | 1 51 | 18 51 | 0 2 | 22 49 | 0 17 | 18 9 | 2 13 | 20 39 | 0 34 | 20 29 | 0 31 | 17 16 | 6 12 | 4 34 | 3 54 | 18 56 | 4 16 | 5 15 |
| S 23 | 20 14 | 16 50 | 2 23 | 25 34 | 2 21 | 25 12 | 1 53 | 19 2 | 0 3 | 22 50 | 0 17 | 18 8 | 2 13 | 20 39 | 0 34 | 20 29 | 0 31 | 17 16 | 6 12 | 4 33 | 3 53 | 18 53 | 4 16 | 5 15 |
| S 24 | 20 27 | 21 44 | 3 23 | 25 30 | 2 15 | 25 10 | 1 54 | 19 12 | 0 3 | 22 51 | 0 17 | 18 7 | 2 13 | 20 38 | 0 34 | 20 29 | 0 31 | 17 16 | 6 12 | 4 31 | 3 52 | 18 51 | 4 17 | 5 15 |
| M25 | 20 39 | 25 33 | 4 12 | 25 25 | 2 8 | 25 7 | 1 56 | 19 23 | 0 4 | 22 52 | 0 17 | 18 6 | 2 13 | 20 38 | 0 34 | 20 29 | 0 31 | 17 16 | 6 12 | 4 28 | 3 50 | 18 48 | 4 17 | 5 14 |
| T 26 | 20 51 | 27 53 | 4 46 | 25 19 | 2 0 | 25 3 | 1 57 | 19 34 | 0 5 | 22 53 | 0 17 | 18 5 | 2 13 | 20 37 | 0 34 | 20 29 | 0 31 | 17 16 | 6 12 | 4 25 | 3 49 | 18 45 | 4 17 | 5 14 |
| W27 | 21 2 | 28 25 | 5 4 | 25 10 | 1 50 | 24 59 | 1 58 | 19 44 | 0 5 | 22 54 | 0 17 | 18 4 | 2 12 | 20 37 | 0 34 | 20 29 | 0 31 | 17 16 | 6 12 | 4 21 | 3 48 | 18 43 | 4 17 | 5 13 |
| T 28 | 21 13 | 27 1 | 5 2 | 25 0 | 1 40 | 24 54 | 1 59 | 19 54 | 0 6 | 22 55 | 0 17 | 18 3 | 2 12 | 20 36 | 0 34 | 20 30 | 0 31 | 17 15 | 6 12 | 4 18 | 3 47 | 18 40 | 4 17 | 5 13 |
| F 29 | 21 24 | 23 51 | 4 41 | 24 48 | 1 27 | 24 48 | 2 1 | 20 4 | 0 6 | 22 56 | 0 17 | 18 2 | 2 12 | 20 36 | 0 34 | 20 30 | 0 31 | 17 15 | 6 12 | 4 15 | 3 45 | 18 37 | 4 17 | 5 13 |
| S 30 | 21s34 | 19n14 | 4n 3 | 24s34 | 1s14 | 24s42 | 2s 2 | 20s14 | 0s 7 | 22s57 | 0n17 | 18n 1 | 2s12 | 20s35 | 0s34 | 20n30 | 0s31 | 17n15 | 6s12 | 4n14 | 3n44 | 18s35 | 4s17 | 5n12 |

Julian Day Number = 2419707.5, Delta T = 14.84 sec
Ecliptic obliquity = 23°27'11, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 23°31'23, Lahiri = 22°38'23



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1912

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 37 56 | 8♐26'39 | 2♍25 | 24°R20 | 15♉34 | 0♐29 | 22♐32 | 29°R59 | 0♒39 | 25°R44 | 29°R26 | 10°D39 | 9♈22 | 19♒59 | 6♓31 | S 1 |
| M 2 | 4 41 52 | 9°27'30 | 16°27 | 23♐55 | 16°47 | 1°12 | 22°45 | 29♉54 | 0°41 | 25♋43 | 29♊25 | 10♈39 | 9°19 | 20° 6 | 6°32 | M 2 |
| T 3 | 4 45 49 | 10°28'23 | 0♎19 | 23°18 | 18° 0 | 1°55 | 22°59 | 29°49 | 0°44 | 25°42 | 29°24 | 10°40 | 9°16 | 20°13 | 6°33 | T 3 |
| W 4 | 4 49 45 | 11°29'17 | 14° 1 | 22°30 | 19°13 | 2°37 | 23°12 | 29°44 | 0°46 | 25°41 | 29°23 | 10°R40 | 9°13 | 20°20 | 6°34 | W 4 |
| T 5 | 4 53 42 | 12°30'12 | 27°34 | 21°32 | 20°25 | 3°20 | 23°26 | 29°40 | 0°49 | 25°40 | 29°22 | 10°39 | 9°10 | 20°26 | 6°35 | T 5 |
| F 6 | 4 57 38 | 13°31'08 | 10♏56 | 20°25 | 21°38 | 4° 3 | 23°39 | 29°35 | 0°52 | 25°39 | 29°20 | 10°35 | 9° 6 | 20°33 | 6°36 | F 6 |
| S 7 | 5 1 35 | 14°32'06 | 24° 7 | 19°10 | 22°50 | 4°46 | 23°53 | 29°30 | 0°54 | 25°37 | 29°19 | 10°29 | 9° 3 | 20°40 | 6°37 | S 7 |
| S 8 | 5 5 31 | 15°33'05 | 7♐ 8 | 17°50 | 24° 3 | 5°29 | 24° 6 | 29°26 | 0°57 | 25°36 | 29°18 | 10°19 | 9° 0 | 20°46 | 6°38 | S 8 |
| M 9 | 5 9 28 | 16°34'05 | 19°56 | 16°27 | 25°15 | 6°12 | 24°20 | 29°21 | 1° 0 | 25°35 | 29°17 | 10° 7 | 8°57 | 20°53 | 6°39 | M 9 |
| T 10 | 5 13 25 | 17°35'05 | 2♑31 | 15° 4 | 26°28 | 6°55 | 24°34 | 29°17 | 1° 3 | 25°34 | 29°16 | 9°55 | 8°54 | 21° 0 | 6°41 | T 10 |
| W11 | 5 17 21 | 18°36'07 | 14°54 | 13°45 | 27°40 | 7°39 | 24°47 | 29°12 | 1° 5 | 25°32 | 29°15 | 9°42 | 8°51 | 21° 6 | 6°42 | W11 |
| T 12 | 5 21 18 | 19°37'09 | 27° 4 | 12°31 | 28°53 | 8°22 | 25° 1 | 29° 8 | 1° 8 | 25°31 | 29°14 | 9°30 | 8°47 | 21°13 | 6°43 | T 12 |
| F 13 | 5 25 14 | 20°38'12 | 9♒ 4 | 11°24 | 0♒ 5 | 9° 5 | 25°15 | 29° 3 | 1°11 | 25°30 | 29°12 | 9°20 | 8°44 | 21°20 | 6°45 | F 13 |
| S 14 | 5 29 11 | 21°39'15 | 20°56 | 10°27 | 1°17 | 9°48 | 25°29 | 28°59 | 1°14 | 25°29 | 29°11 | 9°13 | 8°41 | 21°26 | 6°46 | S 14 |
| S 15 | 5 33 7 | 22°40'19 | 2♓44 | 9°40 | 2°29 | 10°32 | 25°42 | 28°54 | 1°17 | 25°27 | 29°10 | 9° 9 | 8°38 | 21°33 | 6°48 | S 15 |
| M16 | 5 37 4 | 23°41'23 | 14°34 | 9° 4 | 3°41 | 11°15 | 25°56 | 28°50 | 1°20 | 25°26 | 29° 9 | 9° 7 | 8°35 | 21°40 | 6°50 | M16 |
| T 17 | 5 41 0 | 24°42'28 | 26°29 | 8°39 | 4°53 | 11°59 | 26°10 | 28°46 | 1°23 | 25°24 | 29° 8 | 9°D 7 | 8°31 | 21°47 | 6°51 | T 17 |
| W18 | 5 44 57 | 25°43'33 | 8♈37 | 8°26 | 6° 5 | 12°42 | 26°23 | 28°42 | 1°26 | 25°23 | 29° 6 | 9°R 7 | 8°28 | 21°53 | 6°53 | W18 |
| T 19 | 5 48 54 | 26°44'38 | 21° 1 | 8°D22 | 7°17 | 13°26 | 26°37 | 28°38 | 1°29 | 25°22 | 29° 5 | 9° 6 | 8°25 | 22° 0 | 6°55 | T 19 |
| F 20 | 5 52 50 | 27°45'43 | 3♉48 | 8°28 | 8°29 | 14° 9 | 26°51 | 28°34 | 1°32 | 25°20 | 29° 4 | 9° 4 | 8°22 | 22° 7 | 6°57 | F 20 |
| S 21 | 5 56 47 | 28°46'49 | 17° 0 | 8°43 | 9°40 | 14°53 | 27° 5 | 28°30 | 1°35 | 25°19 | 29° 3 | 8°59 | 8°19 | 22°13 | 6°58 | S 21 |
| S 22 | 6 0 43 | 29°47'55 | 0♊40 | 9° 7 | 10°52 | 15°36 | 27°18 | 28°26 | 1°38 | 25°17 | 29° 2 | 8°52 | 8°16 | 22°20 | 7° 0 | S 22 |
| M23 | 6 4 40 | 0♑49'02 | 14°47 | 9°38 | 12° 4 | 16°20 | 27°32 | 28°22 | 1°41 | 25°16 | 29° 0 | 8°42 | 8°12 | 22°27 | 7° 2 | M23 |
| T 24 | 6 8 36 | 1°50'09 | 29°17 | 10°15 | 13°15 | 17° 4 | 27°46 | 28°19 | 1°44 | 25°14 | 28°59 | 8°30 | 8° 9 | 22°33 | 7° 4 | T 24 |
| W25 | 6 12 33 | 2°51'16 | 14♋ 2 | 10°58 | 14°26 | 17°48 | 27°59 | 28°15 | 1°48 | 25°13 | 28°58 | 8°18 | 8° 6 | 22°40 | 7° 6 | W25 |
| T 26 | 6 16 30 | 3°52'23 | 28°56 | 11°47 | 15°38 | 18°32 | 28°13 | 28°12 | 1°51 | 25°11 | 28°57 | 8° 6 | 8° 3 | 22°47 | 7° 9 | T 26 |
| F 27 | 6 20 26 | 4°53'31 | 13♌48 | 12°40 | 16°49 | 19°15 | 28°27 | 28° 8 | 1°54 | 25°10 | 28°56 | 7°57 | 8° 0 | 22°53 | 7°11 | F 27 |
| S 28 | 6 24 23 | 5°54'40 | 28°31 | 13°37 | 18° 0 | 19°59 | 28°41 | 28° 5 | 1°57 | 25° 8 | 28°54 | 7°51 | 7°57 | 23° 0 | 7°13 | S 28 |
| S 29 | 6 28 19 | 6°55'48 | 12♍58 | 14°38 | 19°11 | 20°43 | 28°54 | 28° 2 | 2° 0 | 25° 6 | 28°53 | 7°47 | 7°53 | 23° 7 | 7°15 | S 29 |
| M30 | 6 32 16 | 7°56'57 | 27° 8 | 15°42 | 20°22 | 21°27 | 29° 8 | 27°58 | 2° 4 | 25° 5 | 28°52 | 7°46 | 7°50 | 23°13 | 7°18 | M30 |
| T 31 | 6 36 12 | 8♑58'07 | 10♎59 | 16♐49 | 21♒32 | 22♐11 | 29♐22 | 27♉55 | 2♒ 7 | 25♋ 3 | 28♊51 | 7♈46 | 7♈47 | 23♒20 | 7♓20 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s44 | 13n34 | 3n10 | 24s18 | 0s58 | 24s34 | 2s 3 | 20s23 | 0s 8 | 22s58 | 0n17 | 18n 0 | 2s12 | 20s35 | 0s34 | 20n30 | 0s31 | 17n15 | 6s12 | 4n13 | 3n43 | 18s32 | 4s17 | 5n12 |
| M 2 | 21 53 | 7 17 | 2 6 | 24 1 | 0 42 | 24 26 | 2 3 | 20 33 | 0 8 | 22 59 | 0 16 | 17 59 | 2 12 | 20 34 | 0 34 | 20 30 | 0 31 | 17 15 | 6 12 | 4 13 | 3 42 | 18 29 | 4 17 | 5 12 |
| T 3 | 22 2 | 0 43 | 0 55 | 23 41 | 0 24 | 24 18 | 2 4 | 20 42 | 0 9 | 23 0 | 0 16 | 17 59 | 2 12 | 20 34 | 0 34 | 20 31 | 0 31 | 17 15 | 6 12 | 4 14 | 3 40 | 18 27 | 4 17 | 5 11 |
| W 4 | 22 10 | 5s49 | 0s18 | 23 19 | 0 5 | 24 8 | 2 5 | 20 51 | 0 10 | 23 0 | 0 16 | 17 58 | 2 12 | 20 33 | 0 34 | 20 31 | 0 31 | 17 15 | 6 12 | 4 14 | 3 39 | 18 24 | 4 17 | 5 11 |
| T 5 | 22 18 | 12 0 | 1 29 | 22 56 | 0n15 | 23 58 | 2 6 | 21 0 | 0 10 | 23 1 | 0 16 | 17 57 | 2 12 | 20 32 | 0 34 | 20 31 | 0 31 | 17 15 | 6 12 | 4 13 | 3 38 | 18 21 | 4 17 | 5 11 |
| F 6 | 22 26 | 17 33 | 2 34 | 22 31 | 0 35 | 23 47 | 2 6 | 21 9 | 0 11 | 23 2 | 0 16 | 17 56 | 2 11 | 20 32 | 0 34 | 20 31 | 0 31 | 17 15 | 6 12 | 4 12 | 3 37 | 18 18 | 4 17 | 5 10 |
| S 7 | 22 33 | 22 12 | 3 29 | 22 5 | 0 55 | 23 36 | 2 7 | 21 17 | 0 11 | 23 3 | 0 16 | 17 55 | 2 11 | 20 31 | 0 34 | 20 31 | 0 31 | 17 15 | 6 12 | 4 9 | 3 35 | 18 16 | 4 17 | 5 10 |
| S 8 | 22 40 | 25 40 | 4 13 | 21 39 | 1 15 | 23 24 | 2 7 | 21 26 | 0 12 | 23 3 | 0 16 | 17 54 | 2 11 | 20 31 | 0 34 | 20 32 | 0 31 | 17 15 | 6 12 | 4 5 | 3 34 | 18 13 | 4 17 | 5 10 |
| M 9 | 22 46 | 27 47 | 4 43 | 21 12 | 1 34 | 23 11 | 2 7 | 21 34 | 0 13 | 23 4 | 0 16 | 17 53 | 2 11 | 20 30 | 0 34 | 20 32 | 0 31 | 17 15 | 6 12 | 4 1 | 3 33 | 18 10 | 4 17 | 5 9 |
| T 10 | 22 52 | 28 25 | 4 59 | 20 46 | 1 52 | 22 57 | 2 7 | 21 42 | 0 13 | 23 5 | 0 16 | 17 53 | 2 11 | 20 29 | 0 34 | 20 32 | 0 31 | 17 15 | 6 12 | 3 56 | 3 32 | 18 8 | 4 17 | 5 9 |
| W11 | 22 58 | 27 36 | 5 0 | 20 21 | 2 7 | 22 43 | 2 7 | 21 49 | 0 14 | 23 5 | 0 16 | 17 52 | 2 11 | 20 29 | 0 34 | 20 32 | 0 31 | 17 16 | 6 12 | 3 51 | 3 30 | 18 5 | 4 17 | 5 9 |
| T 12 | 23 3 | 25 28 | 4 48 | 19 59 | 2 21 | 22 28 | 2 7 | 21 57 | 0 14 | 23 6 | 0 15 | 17 51 | 2 11 | 20 28 | 0 34 | 20 32 | 0 31 | 17 16 | 6 12 | 3 46 | 3 29 | 18 2 | 4 16 | 5 8 |
| F 13 | 23 7 | 22 13 | 4 23 | 19 39 | 2 32 | 22 13 | 2 7 | 22 4 | 0 15 | 23 7 | 0 15 | 17 50 | 2 10 | 20 28 | 0 34 | 20 33 | 0 31 | 17 16 | 6 11 | 3 42 | 3 28 | 17 59 | 4 16 | 5 8 |
| S 14 | 23 11 | 18 6 | 3 46 | 19 22 | 2 41 | 21 57 | 2 7 | 22 12 | 0 16 | 23 7 | 0 15 | 17 49 | 2 10 | 20 27 | 0 34 | 20 33 | 0 31 | 17 16 | 6 11 | 3 39 | 3 27 | 17 57 | 4 16 | 5 7 |
| S 15 | 23 15 | 13 18 | 3 0 | 19 9 | 2 48 | 21 40 | 2 7 | 22 18 | 0 16 | 23 8 | 0 15 | 17 49 | 2 10 | 20 26 | 0 34 | 20 33 | 0 31 | 17 16 | 6 11 | 3 38 | 3 25 | 17 54 | 4 16 | 5 7 |
| M16 | 23 18 | 8 1 | 2 6 | 18 59 | 2 52 | 21 23 | 2 6 | 22 25 | 0 17 | 23 8 | 0 15 | 17 48 | 2 10 | 20 26 | 0 34 | 20 33 | 0 31 | 17 16 | 6 11 | 3 37 | 3 24 | 17 51 | 4 15 | 5 7 |
| T 17 | 23 21 | 2 25 | 1 6 | 18 53 | 2 55 | 21 5 | 2 6 | 22 32 | 0 18 | 23 9 | 0 15 | 17 47 | 2 10 | 20 25 | 0 34 | 20 34 | 0 31 | 17 16 | 6 11 | 3 37 | 3 23 | 17 48 | 4 15 | 5 6 |
| W18 | 23 23 | 3n23 | 0 3 | 18 50 | 2 55 | 20 47 | 2 5 | 22 38 | 0 18 | 23 9 | 0 15 | 17 46 | 2 10 | 20 24 | 0 34 | 20 34 | 0 31 | 17 16 | 6 11 | 3 37 | 3 22 | 17 46 | 4 15 | 5 6 |
| T 19 | 23 25 | 9 11 | 1n 3 | 18 51 | 2 54 | 20 28 | 2 5 | 22 44 | 0 19 | 23 10 | 0 15 | 17 46 | 2 9 | 20 24 | 0 34 | 20 34 | 0 31 | 17 16 | 6 11 | 3 37 | 3 20 | 17 43 | 4 14 | 5 6 |
| F 20 | 23 26 | 14 47 | 2 7 | 18 54 | 2 52 | 20 9 | 2 4 | 22 50 | 0 19 | 23 10 | 0 15 | 17 45 | 2 9 | 20 23 | 0 34 | 20 35 | 0 31 | 17 16 | 6 11 | 3 36 | 3 19 | 17 40 | 4 14 | 5 5 |
| S 21 | 23 27 | 19 54 | 3 6 | 19 0 | 2 48 | 19 49 | 2 3 | 22 56 | 0 20 | 23 11 | 0 15 | 17 44 | 2 9 | 20 22 | 0 34 | 20 35 | 0 31 | 17 16 | 6 11 | 3 34 | 3 18 | 17 37 | 4 14 | 5 5 |
| S 22 | 23 27 | 24 10 | 3 57 | 19 8 | 2 43 | 19 28 | 2 2 | 23 1 | 0 21 | 23 11 | 0 15 | 17 44 | 2 9 | 20 21 | 0 34 | 20 35 | 0 31 | 17 16 | 6 11 | 3 31 | 3 17 | 17 34 | 4 13 | 5 5 |
| M23 | 23 27 | 27 8 | 4 35 | 19 18 | 2 38 | 19 7 | 2 1 | 23 6 | 0 21 | 23 11 | 0 14 | 17 43 | 2 9 | 20 21 | 0 34 | 20 35 | 0 31 | 17 16 | 6 11 | 3 27 | 3 15 | 17 32 | 4 13 | 5 5 |
| T 24 | 23 26 | 28 23 | 4 56 | 19 30 | 2 32 | 18 46 | 1 59 | 23 11 | 0 22 | 23 12 | 0 14 | 17 43 | 2 8 | 20 20 | 0 34 | 20 36 | 0 31 | 17 16 | 6 11 | 3 22 | 3 14 | 17 29 | 4 12 | 5 4 |
| W25 | 23 25 | 27 40 | 4 59 | 19 43 | 2 25 | 18 24 | 1 58 | 23 16 | 0 22 | 23 12 | 0 14 | 17 42 | 2 8 | 20 19 | 0 34 | 20 36 | 0 31 | 17 16 | 6 11 | 3 17 | 3 13 | 17 26 | 4 12 | 5 4 |
| T 26 | 23 24 | 24 58 | 4 41 | 19 56 | 2 18 | 18 1 | 1 57 | 23 20 | 0 23 | 23 12 | 0 14 | 17 41 | 2 8 | 20 19 | 0 34 | 20 36 | 0 31 | 17 16 | 6 11 | 3 13 | 3 12 | 17 23 | 4 11 | 5 4 |
| F 27 | 23 22 | 20 35 | 4 4 | 20 11 | 2 10 | 17 38 | 1 55 | 23 25 | 0 24 | 23 13 | 0 14 | 17 41 | 2 8 | 20 18 | 0 34 | 20 36 | 0 31 | 17 16 | 6 11 | 3 9 | 3 10 | 17 20 | 4 11 | 5 3 |
| S 28 | 23 19 | 14 59 | 3 11 | 20 26 | 2 2 | 17 15 | 1 53 | 23 29 | 0 24 | 23 13 | 0 14 | 17 40 | 2 7 | 20 17 | 0 34 | 20 37 | 0 31 | 17 16 | 6 11 | 3 7 | 3 9 | 17 18 | 4 10 | 5 3 |
| S 29 | 23 16 | 8 39 | 2 7 | 20 41 | 1 54 | 16 51 | 1 52 | 23 33 | 0 25 | 23 13 | 0 14 | 17 40 | 2 7 | 20 16 | 0 34 | 20 37 | 0 31 | 17 16 | 6 11 | 3 6 | 3 8 | 17 15 | 4 10 | 5 3 |
| M30 | 23 13 | 2 0 | 0 56 | 20 56 | 1 45 | 16 27 | 1 50 | 23 36 | 0 26 | 23 13 | 0 14 | 17 39 | 2 7 | 20 16 | 0 34 | 20 37 | 0 31 | 17 16 | 6 11 | 3 5 | 3 7 | 17 12 | 4 9 | 5 2 |
| T 31 | 23s 9 | 4s37 | 0s17 | 21s12 | 1n37 | 16s 2 | 1s48 | 23s40 | 0s26 | 23s13 | 0n14 | 17n39 | 2s 7 | 20s15 | 0s34 | 20n38 | 0s31 | 17n16 | 6s11 | 3n 5 | 3n 5 | 17s 9 | 4s 9 | 5n 2 |

Julian Day Number = 2419737.5, Delta T = 14.94 sec
Ecliptic obliquity = 23°27'11, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 23°31'27, Lahiri = 22°38'27



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1913

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 6 40 9 | 9♑59'17 | 24♎32 | 17♐58 | 22♒43 | 22♐56 | 29♐35 | 27°R52 | 2♒10 | 25°R 2 | 28°R50 | 7°R46 | 7♈44 | 23♒27 | 7♓22 | W 1 |
| T 2 | 6 44 5 | 11° 0'27 | 7♏49 | 19°10 | 23°53 | 23°40 | 29°49 | 27♑49 | 2°14 | 25♋ 0 | 28♊49 | 7♈44 | 7°41 | 23°33 | 7°25 | T 2 |
| F 3 | 6 48 2 | 12° 1'38 | 20°52 | 20°24 | 25° 4 | 24°24 | 0♑ 2 | 27°47 | 2°17 | 24°58 | 28°47 | 7°39 | 7°38 | 23°40 | 7°27 | F 3 |
| S 4 | 6 51 59 | 13° 2'49 | 3♐43 | 21°40 | 26°14 | 25° 8 | 0°16 | 27°44 | 2°20 | 24°57 | 28°46 | 7°31 | 7°34 | 23°47 | 7°30 | S 4 |
| S 5 | 6 55 55 | 14° 4'00 | 16°23 | 22°57 | 27°24 | 25°52 | 0°30 | 27°41 | 2°24 | 24°55 | 28°45 | 7°21 | 7°31 | 23°54 | 7°32 | S 5 |
| M 6 | 6 59 52 | 15° 5'11 | 28°53 | 24°15 | 28°34 | 26°37 | 0°43 | 27°39 | 2°27 | 24°53 | 28°44 | 7° 8 | 7°28 | 24° 0 | 7°35 | M 6 |
| T 7 | 7 3 48 | 16° 6'22 | 11♑13 | 25°35 | 29°44 | 27°21 | 0°57 | 27°36 | 2°31 | 24°52 | 28°43 | 6°53 | 7°25 | 24° 7 | 7°38 | T 7 |
| W 8 | 7 7 45 | 17° 7'33 | 23°24 | 26°56 | 0♓54 | 28° 6 | 1°10 | 27°34 | 2°34 | 24°50 | 28°42 | 6°38 | 7°22 | 24°14 | 7°40 | W 8 |
| T 9 | 7 11 41 | 18° 8'44 | 5♒27 | 28°18 | 2° 4 | 28°50 | 1°24 | 27°32 | 2°37 | 24°48 | 28°41 | 6°25 | 7°18 | 24°20 | 7°43 | T 9 |
| F 10 | 7 15 38 | 19° 9'54 | 17°22 | 29°41 | 3°13 | 29°35 | 1°37 | 27°30 | 2°41 | 24°47 | 28°39 | 6°14 | 7°15 | 24°27 | 7°46 | F 10 |
| S 11 | 7 19 34 | 20°11'04 | 29°12 | 1♑ 5 | 4°22 | 0♑19 | 1°51 | 27°28 | 2°44 | 24°45 | 28°38 | 6° 5 | 7°12 | 24°34 | 7°49 | S 11 |
| S 12 | 7 23 31 | 21°12'13 | 10♓59 | 2°30 | 5°32 | 1° 4 | 2° 4 | 27°26 | 2°48 | 24°43 | 28°37 | 5°59 | 7° 9 | 24°40 | 7°52 | S 12 |
| M13 | 7 27 28 | 22°13'22 | 22°47 | 3°56 | 6°41 | 1°48 | 2°17 | 27°24 | 2°51 | 24°42 | 28°36 | 5°57 | 7° 6 | 24°47 | 7°55 | M13 |
| T 14 | 7 31 24 | 23°14'30 | 4♈40 | 5°22 | 7°49 | 2°33 | 2°31 | 27°22 | 2°55 | 24°40 | 28°35 | 5°D56 | 7° 3 | 24°54 | 7°58 | T 14 |
| W15 | 7 35 21 | 24°15'37 | 16°45 | 6°50 | 8°58 | 3°18 | 2°44 | 27°21 | 2°58 | 24°38 | 28°34 | 5°56 | 6°59 | 25° 0 | 8° 0 | W15 |
| T 16 | 7 39 17 | 25°16'44 | 29° 5 | 8°17 | 10° 7 | 4° 2 | 2°57 | 27°19 | 3° 2 | 24°36 | 28°33 | 5°R56 | 6°56 | 25° 7 | 8° 3 | T 16 |
| F 17 | 7 43 14 | 26°17'50 | 11♉46 | 9°46 | 11°15 | 4°47 | 3°10 | 27°18 | 3° 5 | 24°35 | 28°32 | 5°55 | 6°53 | 25°14 | 8° 7 | F 17 |
| S 18 | 7 47 10 | 27°18'55 | 24°53 | 11°15 | 12°23 | 5°32 | 3°24 | 27°16 | 3° 9 | 24°33 | 28°31 | 5°52 | 6°50 | 25°20 | 8°10 | S 18 |
| S 19 | 7 51 7 | 28°19'59 | 8♊30 | 12°45 | 13°31 | 6°17 | 3°37 | 27°15 | 3°12 | 24°31 | 28°30 | 5°46 | 6°47 | 25°27 | 8°13 | S 19 |
| M20 | 7 55 3 | 29°21'02 | 22°37 | 14°15 | 14°39 | 7° 2 | 3°50 | 27°14 | 3°16 | 24°30 | 28°29 | 5°38 | 6°44 | 25°34 | 8°16 | M20 |
| T 21 | 7 59 0 | 0♒22'05 | 7♋12 | 15°46 | 15°46 | 7°47 | 4° 3 | 27°13 | 3°19 | 24°28 | 28°28 | 5°28 | 6°40 | 25°40 | 8°19 | T 21 |
| W22 | 8 2 57 | 1°23'07 | 22° 9 | 17°18 | 16°53 | 8°32 | 4°16 | 27°12 | 3°23 | 24°26 | 28°27 | 5°18 | 6°37 | 25°47 | 8°22 | W22 |
| T 23 | 8 6 53 | 2°24'08 | 7♌20 | 18°50 | 18° 0 | 9°17 | 4°29 | 27°12 | 3°26 | 24°25 | 28°26 | 5° 8 | 6°34 | 25°54 | 8°26 | T 23 |
| F 24 | 8 10 50 | 3°25'08 | 22°33 | 20°23 | 19° 7 | 10° 2 | 4°42 | 27°11 | 3°30 | 24°23 | 28°25 | 5° 0 | 6°31 | 26° 0 | 8°29 | F 24 |
| S 25 | 8 14 46 | 4°26'07 | 7♍39 | 21°56 | 20°14 | 10°47 | 4°55 | 27°11 | 3°33 | 24°21 | 28°24 | 4°55 | 6°28 | 26° 7 | 8°32 | S 25 |
| S 26 | 8 18 43 | 5°27'06 | 22°28 | 23°30 | 21°20 | 11°32 | 5° 7 | 27°10 | 3°37 | 24°20 | 28°23 | 4°52 | 6°24 | 26°14 | 8°35 | S 26 |
| M27 | 8 22 39 | 6°28'04 | 6♎55 | 25° 5 | 22°26 | 12°17 | 5°20 | 27°10 | 3°40 | 24°18 | 28°22 | 4°D51 | 6°21 | 26°21 | 8°39 | M27 |
| T 28 | 8 26 36 | 7°29'01 | 20°58 | 26°40 | 23°32 | 13° 2 | 5°33 | 27°10 | 3°44 | 24°16 | 28°21 | 4°52 | 6°18 | 26°27 | 8°42 | T 28 |
| W29 | 8 30 32 | 8°29'58 | 4♏36 | 28°16 | 24°38 | 13°47 | 5°46 | 27°D10 | 3°47 | 24°15 | 28°20 | 4°R53 | 6°15 | 26°34 | 8°46 | W29 |
| T 30 | 8 34 29 | 9°30'54 | 17°52 | 29°53 | 25°43 | 14°33 | 5°58 | 27°10 | 3°51 | 24°13 | 28°19 | 4°52 | 6°12 | 26°41 | 8°49 | T 30 |
| F 31 | 8 38 26 | 10♒31'49 | 0♐48 | 1♒30 | 26♓48 | 15♑18 | 6♑11 | 27♑10 | 3♒54 | 24♋11 | 28♊19 | 4♈50 | 6♈ 9 | 26♒47 | 8♓52 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23s 5 | 10s52 | 1s27 | 21s27 | 1n28 | 15s37 | 1s46 | 23s43 | 0s27 | 23s13 | 0n14 | 17n38 | 2s 7 | 20s14 | 0s34 | 20n38 | 0s31 | 17n16 | 6s10 | 3n 5 | 3n 4 | 17s 6 | 4s 8 | 5n 2 |
| T 2 | 23 0 | 16 31 | 2 31 | 21 41 | 1 20 | 15 12 | 1 44 | 23 45 | 0 27 | 23 14 | 0 14 | 17 38 | 2 6 | 20 13 | 0 34 | 20 38 | 0 31 | 17 16 | 6 10 | 3 4 | 3 3 | 17 4 | 4 7 | 5 1 |
| F 3 | 22 55 | 21 18 | 3 26 | 21 55 | 1 11 | 14 46 | 1 41 | 23 48 | 0 28 | 23 14 | 0 14 | 17 38 | 2 6 | 20 13 | 0 34 | 20 39 | 0 31 | 17 17 | 6 10 | 3 2 | 3 2 | 17 1 | 4 7 | 5 1 |
| S 4 | 22 49 | 25 0 | 4 10 | 22 9 | 1 3 | 14 20 | 1 39 | 23 50 | 0 29 | 23 14 | 0 13 | 17 37 | 2 6 | 20 12 | 0 34 | 20 39 | 0 31 | 17 17 | 6 10 | 2 59 | 3 0 | 16 58 | 4 6 | 5 1 |
| S 5 | 22 43 | 27 24 | 4 40 | 22 22 | 0 54 | 13 53 | 1 36 | 23 53 | 0 29 | 23 14 | 0 13 | 17 37 | 2 6 | 20 11 | 0 34 | 20 39 | 0 31 | 17 17 | 6 10 | 2 55 | 2 59 | 16 55 | 4 5 | 5 1 |
| M 6 | 22 36 | 28 23 | 4 57 | 22 34 | 0 46 | 13 26 | 1 34 | 23 54 | 0 30 | 23 14 | 0 13 | 17 37 | 2 5 | 20 10 | 0 34 | 20 39 | 0 31 | 17 17 | 6 10 | 2 50 | 2 58 | 16 52 | 4 5 | 5 0 |
| T 7 | 22 29 | 27 56 | 4 59 | 22 46 | 0 37 | 12 59 | 1 31 | 23 56 | 0 31 | 23 14 | 0 13 | 17 36 | 2 5 | 20 10 | 0 34 | 20 40 | 0 31 | 17 17 | 6 10 | 2 44 | 2 57 | 16 49 | 4 4 | 5 0 |
| W 8 | 22 21 | 26 8 | 4 47 | 22 56 | 0 29 | 12 32 | 1 28 | 23 58 | 0 31 | 23 14 | 0 13 | 17 36 | 2 5 | 20 9 | 0 34 | 20 40 | 0 31 | 17 17 | 6 10 | 2 38 | 2 55 | 16 46 | 4 3 | 5 0 |
| T 9 | 22 13 | 23 10 | 4 23 | 23 6 | 0 21 | 12 4 | 1 25 | 23 59 | 0 32 | 23 14 | 0 13 | 17 36 | 2 5 | 20 8 | 0 34 | 20 40 | 0 31 | 17 17 | 6 10 | 2 33 | 2 54 | 16 44 | 4 3 | 5 0 |
| F 10 | 22 5 | 19 14 | 3 47 | 23 15 | 0 13 | 11 36 | 1 22 | 24 0 | 0 32 | 23 14 | 0 13 | 17 36 | 2 4 | 20 7 | 0 34 | 20 41 | 0 31 | 17 17 | 6 10 | 2 28 | 2 53 | 16 41 | 4 2 | 4 59 |
| S 11 | 21 56 | 14 36 | 3 1 | 23 22 | 0 5 | 11 8 | 1 19 | 24 0 | 0 33 | 23 14 | 0 13 | 17 35 | 2 4 | 20 6 | 0 34 | 20 41 | 0 31 | 17 17 | 6 10 | 2 25 | 2 52 | 16 38 | 4 1 | 4 59 |
| S 12 | 21 47 | 9 26 | 2 8 | 23 29 | 0s 3 | 10 40 | 1 15 | 24 1 | 0 34 | 23 13 | 0 13 | 17 35 | 2 4 | 20 6 | 0 34 | 20 41 | 0 31 | 17 17 | 6 9 | 2 23 | 2 50 | 16 35 | 4 0 | 4 59 |
| M13 | 21 37 | 3 56 | 1 9 | 23 34 | 0 11 | 10 11 | 1 12 | 24 1 | 0 34 | 23 13 | 0 13 | 17 35 | 2 4 | 20 5 | 0 34 | 20 42 | 0 31 | 17 17 | 6 9 | 2 22 | 2 49 | 16 32 | 3 59 | 4 58 |
| T 14 | 21 27 | 1n45 | 0 7 | 23 39 | 0 18 | 9 42 | 1 9 | 24 1 | 0 35 | 23 13 | 0 13 | 17 35 | 2 3 | 20 4 | 0 34 | 20 42 | 0 31 | 17 18 | 6 9 | 2 21 | 2 48 | 16 29 | 3 58 | 4 58 |
| W15 | 21 17 | 7 28 | 0n57 | 23 42 | 0 25 | 9 13 | 1 5 | 24 0 | 0 35 | 23 13 | 0 13 | 17 35 | 2 3 | 20 3 | 0 34 | 20 42 | 0 31 | 17 18 | 6 9 | 2 21 | 2 47 | 16 26 | 3 58 | 4 58 |
| T 16 | 21 6 | 13 1 | 2 0 | 23 44 | 0 32 | 8 44 | 1 1 | 24 0 | 0 36 | 23 13 | 0 12 | 17 35 | 2 3 | 20 2 | 0 34 | 20 43 | 0 31 | 17 18 | 6 9 | 2 21 | 2 45 | 16 23 | 3 57 | 4 58 |
| F 17 | 20 54 | 18 12 | 2 58 | 23 45 | 0 39 | 8 14 | 0 57 | 23 59 | 0 37 | 23 13 | 0 12 | 17 35 | 2 2 | 20 2 | 0 34 | 20 43 | 0 31 | 17 18 | 6 9 | 2 21 | 2 44 | 16 21 | 3 56 | 4 58 |
| S 18 | 20 43 | 22 43 | 3 50 | 23 44 | 0 46 | 7 44 | 0 53 | 23 57 | 0 37 | 23 12 | 0 12 | 17 35 | 2 2 | 20 1 | 0 34 | 20 43 | 0 31 | 17 18 | 6 9 | 2 20 | 2 43 | 16 18 | 3 55 | 4 57 |
| S 19 | 20 30 | 26 10 | 4 30 | 23 43 | 0 52 | 7 15 | 0 49 | 23 56 | 0 38 | 23 12 | 0 12 | 17 35 | 2 2 | 20 0 | 0 34 | 20 43 | 0 31 | 17 18 | 6 9 | 2 17 | 2 42 | 16 15 | 3 54 | 4 57 |
| M20 | 20 18 | 28 10 | 4 55 | 23 40 | 0 59 | 6 45 | 0 45 | 23 54 | 0 39 | 23 12 | 0 12 | 17 35 | 2 2 | 19 59 | 0 34 | 20 44 | 0 31 | 17 18 | 6 9 | 2 14 | 2 40 | 16 12 | 3 53 | 4 57 |
| T 21 | 20 5 | 28 18 | 5 3 | 23 36 | 1 5 | 6 15 | 0 41 | 23 53 | 0 39 | 23 11 | 0 12 | 17 35 | 2 1 | 19 58 | 0 34 | 20 44 | 0 31 | 17 18 | 6 8 | 2 10 | 2 39 | 16 9 | 3 52 | 4 57 |
| W22 | 19 52 | 26 24 | 4 50 | 23 30 | 1 11 | 5 44 | 0 37 | 23 50 | 0 40 | 23 11 | 0 12 | 17 35 | 2 1 | 19 58 | 0 34 | 20 44 | 0 31 | 17 18 | 6 8 | 2 6 | 2 38 | 16 6 | 3 51 | 4 56 |
| T 23 | 19 38 | 22 35 | 4 17 | 23 23 | 1 16 | 5 14 | 0 32 | 23 48 | 0 40 | 23 11 | 0 12 | 17 35 | 2 1 | 19 57 | 0 34 | 20 45 | 0 31 | 17 18 | 6 8 | 2 2 | 2 37 | 16 3 | 3 50 | 4 56 |
| F 24 | 19 24 | 17 14 | 3 26 | 23 15 | 1 21 | 4 44 | 0 28 | 23 45 | 0 41 | 23 10 | 0 12 | 17 35 | 2 1 | 19 56 | 0 34 | 20 45 | 0 31 | 17 19 | 6 8 | 1 59 | 2 35 | 16 0 | 3 49 | 4 56 |
| S 25 | 19 10 | 10 52 | 2 20 | 23 5 | 1 26 | 4 13 | 0 23 | 23 42 | 0 42 | 23 10 | 0 12 | 17 35 | 2 0 | 19 55 | 0 34 | 20 45 | 0 31 | 17 19 | 6 8 | 1 57 | 2 34 | 15 57 | 3 48 | 4 56 |
| S 26 | 18 55 | 4 0 | 1 6 | 22 54 | 1 31 | 3 43 | 0 18 | 23 39 | 0 42 | 23 10 | 0 12 | 17 36 | 2 0 | 19 54 | 0 34 | 20 46 | 0 31 | 17 19 | 6 8 | 1 56 | 2 33 | 15 54 | 3 47 | 4 56 |
| M27 | 18 40 | 2s55 | 0s11 | 22 42 | 1 36 | 3 12 | 0 13 | 23 36 | 0 43 | 23 9 | 0 12 | 17 36 | 2 0 | 19 53 | 0 34 | 20 46 | 0 31 | 17 19 | 6 8 | 1 56 | 2 31 | 15 51 | 3 46 | 4 55 |
| T 28 | 18 25 | 9 30 | 1 25 | 22 28 | 1 40 | 2 42 | 0 8 | 23 32 | 0 43 | 23 9 | 0 11 | 17 36 | 1 59 | 19 53 | 0 34 | 20 46 | 0 31 | 17 19 | 6 7 | 1 56 | 2 30 | 15 48 | 3 45 | 4 55 |
| W29 | 18 9 | 15 27 | 2 32 | 22 13 | 1 44 | 2 11 | 0 3 | 23 28 | 0 44 | 23 8 | 0 11 | 17 36 | 1 59 | 19 52 | 0 34 | 20 47 | 0 31 | 17 19 | 6 7 | 1 56 | 2 29 | 15 46 | 3 44 | 4 55 |
| T 30 | 17 53 | 20 31 | 3 29 | 21 56 | 1 48 | 1 40 | 0n 2 | 23 24 | 0 45 | 23 8 | 0 11 | 17 37 | 1 59 | 19 51 | 0 34 | 20 47 | 0 31 | 17 19 | 6 7 | 1 56 | 2 28 | 15 43 | 3 43 | 4 55 |
| F 31 | 17s36 | 24s28 | 4s14 | 21s38 | 1s51 | 1s10 | 0n 7 | 23s19 | 0s45 | 23s 7 | 0n11 | 17n37 | 1s59 | 19s50 | 0s34 | 20n47 | 0s31 | 17n20 | 6s 7 | 1n55 | 2n26 | 15s40 | 3s42 | 4n55 |

Julian Day Number = 2419768.5, Delta T = 15.05 sec
Ecliptic obliquity = 23°27'11, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 23°31'31, Lahiri = 22°38'31



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1913

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 42 22 | 11♒32'44 | 13♐28 | 3♒ 8 | 27♓53 | 16♑ 3 | 6♑23 | 27♉10 | 3♒58 | 24°R10 | 28°R18 | 4°R46 | 6♈ 5 | 26♒54 | 8♓56 | S 1 |
| S 2 | 8 46 19 | 12°33'38 | 25°54 | 4°47 | 28°58 | 16°49 | 6°36 | 27°11 | 4° 1 | 24♋ 8 | 28♊17 | 4♈39 | 6° 2 | 27° 1 | 8°59 | S 2 |
| M 3 | 8 50 15 | 13°34'31 | 8♑10 | 6°27 | 0♈ 2 | 17°34 | 6°48 | 27°11 | 4° 5 | 24° 7 | 28°16 | 4°30 | 5°59 | 27° 7 | 9° 3 | M 3 |
| T 4 | 8 54 12 | 14°35'23 | 20°17 | 8° 7 | 1° 6 | 18°20 | 7° 0 | 27°12 | 4° 8 | 24° 5 | 28°15 | 4°20 | 5°56 | 27°14 | 9° 7 | T 4 |
| W 5 | 8 58 8 | 15°36'14 | 2♒17 | 9°48 | 2° 9 | 19° 5 | 7°13 | 27°13 | 4°12 | 24° 3 | 28°15 | 4°10 | 5°53 | 27°21 | 9°10 | W 5 |
| T 6 | 9 2 5 | 16°37'03 | 14°12 | 11°30 | 3°12 | 19°50 | 7°25 | 27°14 | 4°15 | 24° 2 | 28°14 | 4° 1 | 5°50 | 27°27 | 9°14 | T 6 |
| F 7 | 9 6 2 | 17°37'52 | 26° 2 | 13°12 | 4°15 | 20°36 | 7°37 | 27°15 | 4°19 | 24° 0 | 28°13 | 3°53 | 5°46 | 27°34 | 9°17 | F 7 |
| S 8 | 9 9 58 | 18°38'39 | 7♓51 | 14°56 | 5°18 | 21°22 | 7°49 | 27°16 | 4°22 | 23°59 | 28°12 | 3°47 | 5°43 | 27°41 | 9°21 | S 8 |
| S 9 | 9 13 55 | 19°39'24 | 19°39 | 16°40 | 6°20 | 22° 7 | 8° 1 | 27°17 | 4°26 | 23°57 | 28°12 | 3°44 | 5°40 | 27°47 | 9°25 | S 9 |
| M10 | 9 17 51 | 20°40'09 | 1♈29 | 18°25 | 7°22 | 22°53 | 8°13 | 27°18 | 4°29 | 23°56 | 28°11 | 3°D42 | 5°37 | 27°54 | 9°28 | M10 |
| T 11 | 9 21 48 | 21°40'51 | 13°25 | 20°10 | 8°23 | 23°38 | 8°25 | 27°20 | 4°33 | 23°54 | 28°10 | 3°43 | 5°34 | 28° 1 | 9°32 | T 11 |
| W12 | 9 25 44 | 22°41'32 | 25°31 | 21°57 | 9°24 | 24°24 | 8°36 | 27°21 | 4°36 | 23°53 | 28°10 | 3°44 | 5°30 | 28° 7 | 9°36 | W12 |
| T 13 | 9 29 41 | 23°42'12 | 7♉51 | 23°44 | 10°25 | 25°10 | 8°48 | 27°23 | 4°39 | 23°52 | 28° 9 | 3°46 | 5°27 | 28°14 | 9°39 | T 13 |
| F 14 | 9 33 37 | 24°42'50 | 20°29 | 25°32 | 11°25 | 25°56 | 9° 0 | 27°25 | 4°43 | 23°50 | 28° 8 | 3°R47 | 5°24 | 28°21 | 9°43 | F 14 |
| S 15 | 9 37 34 | 25°43'26 | 3♊30 | 27°21 | 12°24 | 26°41 | 9°11 | 27°27 | 4°46 | 23°49 | 28° 8 | 3°47 | 5°21 | 28°27 | 9°47 | S 15 |
| S 16 | 9 41 31 | 26°44'00 | 16°57 | 29°11 | 13°24 | 27°27 | 9°23 | 27°29 | 4°49 | 23°47 | 28° 7 | 3°45 | 5°18 | 28°34 | 9°50 | S 16 |
| M17 | 9 45 27 | 27°44'33 | 0♋54 | 1♓ 1 | 14°22 | 28°13 | 9°34 | 27°31 | 4°53 | 23°46 | 28° 7 | 3°41 | 5°15 | 28°41 | 9°54 | M17 |
| T 18 | 9 49 24 | 28°45'04 | 15°19 | 2°52 | 15°21 | 28°59 | 9°45 | 27°33 | 4°56 | 23°45 | 28° 6 | 3°37 | 5°11 | 28°47 | 9°58 | T 18 |
| W19 | 9 53 20 | 29°45'33 | 0♌ 8 | 4°44 | 16°18 | 29°45 | 9°56 | 27°35 | 4°59 | 23°43 | 28° 6 | 3°32 | 5° 8 | 28°54 | 10° 2 | W19 |
| T 20 | 9 57 17 | 0♓46'00 | 15°16 | 6°36 | 17°15 | 0♒31 | 10° 7 | 27°38 | 5° 3 | 23°42 | 28° 5 | 3°27 | 5° 5 | 29° 1 | 10° 6 | T 20 |
| F 21 | 10 1 13 | 1°46'26 | 0♍33 | 8°28 | 18°12 | 1°17 | 10°18 | 27°40 | 5° 6 | 23°41 | 28° 5 | 3°23 | 5° 2 | 29° 7 | 10° 9 | F 21 |
| S 22 | 10 5 10 | 2°46'49 | 15°48 | 10°21 | 19° 8 | 2° 2 | 10°29 | 27°43 | 5° 9 | 23°40 | 28° 4 | 3°20 | 4°59 | 29°14 | 10°13 | S 22 |
| S 23 | 10 9 6 | 3°47'11 | 0♎52 | 12°13 | 20° 3 | 2°48 | 10°40 | 27°46 | 5°12 | 23°38 | 28° 4 | 3°D19 | 4°55 | 29°21 | 10°17 | S 23 |
| M24 | 10 13 3 | 4°47'32 | 15°35 | 14° 6 | 20°58 | 3°34 | 10°51 | 27°49 | 5°15 | 23°37 | 28° 4 | 3°20 | 4°52 | 29°27 | 10°21 | M24 |
| T 25 | 10 17 0 | 5°47'51 | 29°54 | 15°58 | 21°52 | 4°20 | 11° 1 | 27°51 | 5°19 | 23°36 | 28° 3 | 3°21 | 4°49 | 29°34 | 10°25 | T 25 |
| W26 | 10 20 56 | 6°48'09 | 13♏45 | 17°50 | 22°46 | 5° 7 | 11°12 | 27°54 | 5°22 | 23°35 | 28° 3 | 3°23 | 4°46 | 29°41 | 10°28 | W26 |
| T 27 | 10 24 53 | 7°48'25 | 27°10 | 19°41 | 23°38 | 5°53 | 11°22 | 27°58 | 5°25 | 23°34 | 28° 3 | 3°24 | 4°43 | 29°47 | 10°32 | T 27 |
| F 28 | 10 28 49 | 8♓48'40 | 10♐10 | 21♓31 | 24♈31 | 6♒39 | 11♑33 | 28♉ 1 | 5♒28 | 23♋33 | 28♊ 2 | 3°R24 | 4♈40 | 29♒54 | 10♓36 | F 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s20 | 27s 9 | 4s45 | 21s19 | 1s54 | 0s39 | 0n12 | 23s15 | 0s46 | 23s 7 | 0n11 | 17n37 | 1s58 | 19s49 | 0s34 | 20n47 | 0s31 | 17n20 | 6s 7 | 1n54 | 2n25 | 15s37 | 3s40 | 4n54 |
| S 2 | 17 3 | 28 26 | 5 3 | 20 58 | 1 57 | 0 8 | 0 18 | 23 10 | 0 46 | 23 6 | 0 11 | 17 38 | 1 58 | 19 49 | 0 34 | 20 48 | 0 31 | 17 20 | 6 7 | 1 51 | 2 24 | 15 34 | 3 39 | 4 54 |
| M 3 | 16 46 | 28 17 | 5 5 | 20 36 | 1 59 | 0n22 | 0 23 | 23 4 | 0 47 | 23 6 | 0 11 | 17 38 | 1 58 | 19 48 | 0 34 | 20 48 | 0 31 | 17 20 | 6 7 | 1 47 | 2 23 | 15 31 | 3 38 | 4 54 |
| T 4 | 16 28 | 26 46 | 4 54 | 20 12 | 2 1 | 0 53 | 0 29 | 22 59 | 0 47 | 23 5 | 0 11 | 17 38 | 1 57 | 19 47 | 0 34 | 20 48 | 0 31 | 17 20 | 6 6 | 1 43 | 2 21 | 15 28 | 3 37 | 4 54 |
| W 5 | 16 10 | 24 3 | 4 31 | 19 46 | 2 3 | 1 23 | 0 35 | 22 53 | 0 48 | 23 5 | 0 11 | 17 39 | 1 57 | 19 46 | 0 34 | 20 49 | 0 31 | 17 20 | 6 6 | 1 39 | 2 20 | 15 25 | 3 36 | 4 54 |
| T 6 | 15 52 | 20 19 | 3 55 | 19 20 | 2 4 | 1 54 | 0 41 | 22 47 | 0 49 | 23 4 | 0 11 | 17 39 | 1 57 | 19 45 | 0 34 | 20 49 | 0 30 | 17 20 | 6 6 | 1 36 | 2 19 | 15 22 | 3 35 | 4 54 |
| F 7 | 15 33 | 15 49 | 3 9 | 18 51 | 2 5 | 2 24 | 0 46 | 22 41 | 0 49 | 23 3 | 0 11 | 17 40 | 1 57 | 19 44 | 0 34 | 20 49 | 0 30 | 17 21 | 6 6 | 1 33 | 2 18 | 15 19 | 3 33 | 4 53 |
| S 8 | 15 15 | 10 43 | 2 15 | 18 22 | 2 5 | 2 54 | 0 52 | 22 35 | 0 50 | 23 3 | 0 11 | 17 40 | 1 56 | 19 44 | 0 34 | 20 49 | 0 30 | 17 21 | 6 6 | 1 30 | 2 16 | 15 16 | 3 32 | 4 53 |
| S 9 | 14 56 | 5 16 | 1 15 | 17 50 | 2 5 | 3 25 | 0 58 | 22 28 | 0 50 | 23 2 | 0 11 | 17 41 | 1 56 | 19 43 | 0 34 | 20 50 | 0 30 | 17 21 | 6 6 | 1 29 | 2 15 | 15 13 | 3 31 | 4 53 |
| M10 | 14 37 | 0n25 | 0 12 | 17 18 | 2 5 | 3 55 | 1 5 | 22 21 | 0 51 | 23 2 | 0 10 | 17 41 | 1 56 | 19 42 | 0 34 | 20 50 | 0 30 | 17 21 | 6 5 | 1 28 | 2 14 | 15 10 | 3 30 | 4 53 |
| T 11 | 14 17 | 6 7 | 0n53 | 16 44 | 2 4 | 4 25 | 1 11 | 22 14 | 0 51 | 23 1 | 0 10 | 17 42 | 1 55 | 19 41 | 0 34 | 20 50 | 0 30 | 17 21 | 6 5 | 1 29 | 2 13 | 15 7 | 3 29 | 4 53 |
| W12 | 13 58 | 11 40 | 1 56 | 16 8 | 2 3 | 4 54 | 1 17 | 22 6 | 0 52 | 23 0 | 0 10 | 17 43 | 1 55 | 19 40 | 0 34 | 20 51 | 0 30 | 17 21 | 6 5 | 1 29 | 2 11 | 15 4 | 3 27 | 4 53 |
| T 13 | 13 38 | 16 53 | 2 55 | 15 31 | 2 1 | 5 24 | 1 23 | 21 59 | 0 53 | 22 59 | 0 10 | 17 43 | 1 55 | 19 40 | 0 34 | 20 51 | 0 30 | 17 21 | 6 5 | 1 30 | 2 10 | 15 1 | 3 26 | 4 53 |
| F 14 | 13 17 | 21 32 | 3 47 | 14 52 | 1 58 | 5 54 | 1 30 | 21 51 | 0 53 | 22 59 | 0 10 | 17 44 | 1 55 | 19 39 | 0 34 | 20 51 | 0 30 | 17 22 | 6 5 | 1 30 | 2 9 | 14 58 | 3 25 | 4 52 |
| S 15 | 12 57 | 25 16 | 4 29 | 14 12 | 1 56 | 6 23 | 1 36 | 21 43 | 0 54 | 22 58 | 0 10 | 17 45 | 1 54 | 19 38 | 0 34 | 20 51 | 0 30 | 17 22 | 6 5 | 1 30 | 2 8 | 14 55 | 3 23 | 4 52 |
| S 16 | 12 37 | 27 46 | 4 58 | 13 31 | 1 52 | 6 52 | 1 43 | 21 34 | 0 54 | 22 57 | 0 10 | 17 45 | 1 54 | 19 37 | 0 34 | 20 52 | 0 30 | 17 22 | 6 4 | 1 29 | 2 6 | 14 52 | 3 22 | 4 52 |
| M17 | 12 16 | 28 38 | 5 11 | 12 48 | 1 48 | 7 21 | 1 49 | 21 26 | 0 55 | 22 57 | 0 10 | 17 46 | 1 54 | 19 36 | 0 34 | 20 52 | 0 30 | 17 22 | 6 4 | 1 28 | 2 5 | 14 49 | 3 21 | 4 52 |
| T 18 | 11 55 | 27 38 | 5 5 | 12 4 | 1 44 | 7 50 | 1 56 | 21 17 | 0 55 | 22 56 | 0 10 | 17 47 | 1 53 | 19 36 | 0 34 | 20 52 | 0 30 | 17 22 | 6 4 | 1 26 | 2 4 | 14 46 | 3 20 | 4 52 |
| W19 | 11 34 | 24 40 | 4 39 | 11 19 | 1 39 | 8 18 | 2 3 | 21 8 | 0 56 | 22 55 | 0 10 | 17 48 | 1 53 | 19 35 | 0 34 | 20 52 | 0 30 | 17 22 | 6 4 | 1 24 | 2 3 | 14 43 | 3 18 | 4 52 |
| T 20 | 11 12 | 19 58 | 3 53 | 10 32 | 1 33 | 8 47 | 2 10 | 20 58 | 0 56 | 22 54 | 0 10 | 17 49 | 1 53 | 19 34 | 0 34 | 20 53 | 0 30 | 17 23 | 6 4 | 1 22 | 2 1 | 14 40 | 3 17 | 4 52 |
| F 21 | 10 51 | 13 56 | 2 50 | 9 45 | 1 27 | 9 15 | 2 16 | 20 49 | 0 57 | 22 54 | 0 10 | 17 49 | 1 53 | 19 33 | 0 34 | 20 53 | 0 30 | 17 23 | 6 4 | 1 21 | 2 0 | 14 37 | 3 16 | 4 52 |
| S 22 | 10 29 | 7 3 | 1 35 | 8 56 | 1 20 | 9 42 | 2 23 | 20 39 | 0 58 | 22 53 | 0 9 | 17 50 | 1 52 | 19 33 | 0 34 | 20 53 | 0 30 | 17 23 | 6 3 | 1 20 | 1 59 | 14 34 | 3 14 | 4 52 |
| S 23 | 10 8 | 0s 8 | 0 13 | 8 6 | 1 13 | 10 10 | 2 30 | 20 29 | 0 58 | 22 52 | 0 9 | 17 51 | 1 52 | 19 32 | 0 34 | 20 53 | 0 30 | 17 23 | 6 3 | 1 19 | 1 57 | 14 31 | 3 13 | 4 52 |
| M24 | 9 46 | 7 10 | 1s 7 | 7 15 | 1 4 | 10 37 | 2 37 | 20 19 | 0 59 | 22 51 | 0 9 | 17 52 | 1 52 | 19 31 | 0 34 | 20 54 | 0 30 | 17 23 | 6 3 | 1 19 | 1 56 | 14 28 | 3 12 | 4 51 |
| T 25 | 9 23 | 13 38 | 2 21 | 6 23 | 0 56 | 11 4 | 2 44 | 20 9 | 0 59 | 22 51 | 0 9 | 17 53 | 1 52 | 19 30 | 0 34 | 20 54 | 0 30 | 17 23 | 6 3 | 1 20 | 1 55 | 14 25 | 3 10 | 4 51 |
| W26 | 9 1 | 19 13 | 3 24 | 5 31 | 0 46 | 11 31 | 2 51 | 19 58 | 1 0 | 22 50 | 0 9 | 17 54 | 1 51 | 19 30 | 0 34 | 20 54 | 0 30 | 17 24 | 6 3 | 1 21 | 1 54 | 14 22 | 3 9 | 4 51 |
| T 27 | 8 39 | 23 39 | 4 14 | 4 39 | 0 36 | 11 57 | 2 59 | 19 47 | 1 0 | 22 49 | 0 9 | 17 55 | 1 51 | 19 29 | 0 34 | 20 54 | 0 30 | 17 24 | 6 3 | 1 21 | 1 52 | 14 19 | 3 8 | 4 51 |
| F 28 | 8s16 | 26s45 | 4s49 | 3s46 | 0s26 | 12n23 | 3n 6 | 19s36 | 1s 1 | 22s48 | 0n 9 | 17n56 | 1s51 | 19s28 | 0s34 | 20n54 | 0s30 | 17n24 | 6s 2 | 1n21 | 1n51 | 14s16 | 3s 6 | 4n51 |

Julian Day Number = 2419799.5, Delta T = 15.16 sec
Ecliptic obliquity = 23°27'11, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = 23°31'36, Lahiri = 22°38'35


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1913

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 32 46 | 9♓48'54 | 22♐49 | 23♓19 | 25♈22 | 7♒25 | 11♑43 | 28♉ 4 | 5♒31 | 23°R31 | 28°R 2 | 3°R23 | 4♈36 | 0♓ 1 | 10♓40 | S 1 |
| S 2 | 10 36 42 | 10°49'06 | 5♑11 | 25° 5 | 26°13 | 8°11 | 11°53 | 28° 8 | 5°34 | 23♋30 | 28♊ 2 | 3♈22 | 4°33 | 0° 7 | 10°44 | S 2 |
| M 3 | 10 40 39 | 11°49'16 | 17°20 | 26°48 | 27° 2 | 8°57 | 12° 3 | 28°11 | 5°37 | 23°29 | 28° 1 | 3°19 | 4°30 | 0°14 | 10°47 | M 3 |
| T 4 | 10 44 35 | 12°49'25 | 29°20 | 28°29 | 27°51 | 9°43 | 12°13 | 28°15 | 5°40 | 23°28 | 28° 1 | 3°16 | 4°27 | 0°21 | 10°51 | T 4 |
| W 5 | 10 48 32 | 13°49'32 | 11♒13 | 0♈ 6 | 28°40 | 10°30 | 12°23 | 28°19 | 5°43 | 23°27 | 28° 1 | 3°12 | 4°24 | 0°27 | 10°55 | W 5 |
| T 6 | 10 52 29 | 14°49'37 | 23° 2 | 1°38 | 29°27 | 11°16 | 12°33 | 28°22 | 5°46 | 23°26 | 28° 1 | 3° 9 | 4°21 | 0°34 | 10°59 | T 6 |
| F 7 | 10 56 25 | 15°49'40 | 4♓50 | 3° 7 | 0♉13 | 12° 2 | 12°42 | 28°26 | 5°49 | 23°26 | 28° 1 | 3° 7 | 4°17 | 0°41 | 11° 3 | F 7 |
| S 8 | 11 0 22 | 16°49'42 | 16°40 | 4°30 | 0°59 | 12°48 | 12°52 | 28°30 | 5°52 | 23°25 | 28° 1 | 3° 5 | 4°14 | 0°47 | 11° 6 | S 8 |
| S 9 | 11 4 18 | 17°49'42 | 28°32 | 5°47 | 1°43 | 13°34 | 13° 1 | 28°34 | 5°55 | 23°24 | 28° 1 | 3°D 4 | 4°11 | 0°54 | 11°10 | S 9 |
| M10 | 11 8 15 | 18°49'39 | 10♈30 | 6°58 | 2°26 | 14°21 | 13°10 | 28°39 | 5°57 | 23°23 | 28° 0 | 3° 4 | 4° 8 | 1° 1 | 11°14 | M10 |
| T 11 | 11 12 11 | 19°49'35 | 22°35 | 8° 3 | 3° 9 | 15° 7 | 13°19 | 28°43 | 6° 0 | 23°22 | 28° 0 | 3° 5 | 4° 5 | 1° 7 | 11°18 | T 11 |
| W12 | 11 16 8 | 20°49'28 | 4♉50 | 9° 0 | 3°50 | 15°53 | 13°28 | 28°47 | 6° 3 | 23°21 | 28° 0 | 3° 6 | 4° 1 | 1°14 | 11°22 | W12 |
| T 13 | 11 20 4 | 21°49'20 | 17°17 | 9°50 | 4°30 | 16°40 | 13°37 | 28°52 | 6° 6 | 23°21 | 28°D 0 | 3° 7 | 3°58 | 1°21 | 11°25 | T 13 |
| F 14 | 11 24 1 | 22°49'09 | 0♊ 0 | 10°31 | 5° 9 | 17°26 | 13°46 | 28°56 | 6° 8 | 23°20 | 28° 0 | 3° 8 | 3°55 | 1°27 | 11°29 | F 14 |
| S 15 | 11 27 57 | 23°48'56 | 13° 1 | 11° 5 | 5°46 | 18°12 | 13°54 | 29° 1 | 6°11 | 23°19 | 28° 0 | 3° 9 | 3°52 | 1°34 | 11°33 | S 15 |
| S 16 | 11 31 54 | 24°48'41 | 26°24 | 11°31 | 6°23 | 18°59 | 14° 3 | 29° 6 | 6°14 | 23°19 | 28° 0 | 3°R 9 | 3°49 | 1°41 | 11°37 | S 16 |
| M17 | 11 35 51 | 25°48'24 | 10♋10 | 11°48 | 6°58 | 19°45 | 14°11 | 29°10 | 6°16 | 23°18 | 28° 1 | 3° 9 | 3°46 | 1°47 | 11°40 | M17 |
| T 18 | 11 39 47 | 26°48'04 | 24°19 | 11°56 | 7°31 | 20°31 | 14°19 | 29°15 | 6°19 | 23°18 | 28° 1 | 3° 8 | 3°42 | 1°54 | 11°44 | T 18 |
| W19 | 11 43 44 | 27°47'42 | 8♌51 | 11°R56 | 8° 3 | 21°18 | 14°28 | 29°20 | 6°21 | 23°17 | 28° 1 | 3° 8 | 3°39 | 2° 1 | 11°48 | W19 |
| T 20 | 11 47 40 | 28°47'18 | 23°40 | 11°49 | 8°34 | 22° 4 | 14°35 | 29°25 | 6°24 | 23°16 | 28° 1 | 3° 7 | 3°36 | 2° 7 | 11°51 | T 20 |
| F 21 | 11 51 37 | 29°46'51 | 8♍42 | 11°33 | 9° 3 | 22°51 | 14°43 | 29°30 | 6°26 | 23°16 | 28° 1 | 3° 7 | 3°33 | 2°14 | 11°55 | F 21 |
| S 22 | 11 55 33 | 0♈46'23 | 23°47 | 11°11 | 9°30 | 23°37 | 14°51 | 29°35 | 6°28 | 23°16 | 28° 1 | 3° 7 | 3°30 | 2°21 | 11°59 | S 22 |
| S 23 | 11 59 30 | 1°45'52 | 8♎47 | 10°41 | 9°56 | 24°23 | 14°59 | 29°41 | 6°31 | 23°15 | 28° 2 | 3°D 7 | 3°27 | 2°27 | 12° 2 | S 23 |
| M24 | 12 3 26 | 2°45'19 | 23°34 | 10° 6 | 10°20 | 25°10 | 15° 6 | 29°46 | 6°33 | 23°15 | 28° 2 | 3°R 7 | 3°23 | 2°34 | 12° 6 | M24 |
| T 25 | 12 7 23 | 3°44'44 | 8♏ 0 | 9°26 | 10°42 | 25°56 | 15°13 | 29°51 | 6°35 | 23°14 | 28° 2 | 3° 7 | 3°20 | 2°41 | 12°10 | T 25 |
| W26 | 12 11 20 | 4°44'07 | 22° 2 | 8°41 | 11° 2 | 26°43 | 15°20 | 29°57 | 6°38 | 23°14 | 28° 2 | 3° 6 | 3°17 | 2°47 | 12°13 | W26 |
| T 27 | 12 15 16 | 5°43'29 | 5♐37 | 7°53 | 11°20 | 27°29 | 15°27 | 0♊ 3 | 6°40 | 23°14 | 28° 3 | 3° 6 | 3°14 | 2°54 | 12°17 | T 27 |
| F 28 | 12 19 13 | 6°42'49 | 18°45 | 7° 3 | 11°36 | 28°16 | 15°34 | 0° 8 | 6°42 | 23°13 | 28° 3 | 3° 6 | 3°11 | 3° 1 | 12°20 | F 28 |
| S 29 | 12 23 9 | 7°42'07 | 1♑30 | 6°12 | 11°51 | 29° 2 | 15°41 | 0°14 | 6°44 | 23°13 | 28° 3 | 3° 6 | 3° 7 | 3° 7 | 12°24 | S 29 |
| S 30 | 12 27 6 | 8°41'24 | 13°55 | 5°21 | 12° 3 | 29°49 | 15°47 | 0°20 | 6°46 | 23°13 | 28° 4 | 3°D 6 | 3° 4 | 3°14 | 12°27 | S 30 |
| M31 | 12 31 2 | 9♈40'38 | 26♑ 3 | 4♈31 | 12♉13 | 0♓35 | 15♑54 | 0♊25 | 6♒48 | 23♋13 | 28♊ 4 | 3♈ 6 | 3♈ 1 | 3♓21 | 12♓31 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s54 | 28s24 | 5s 9 | 2s53 | 0s14 | 12n49 | 3n13 | 19s25 | 1s 1 | 22s47 | 0n 9 | 17n57 | 1s51 | 19s27 | 0s34 | 20n55 | 0s30 | 17n24 | 6s 2 | 1n21 | 1n50 | 14s13 | 3s 5 | 4n51 |
| S 2 | 7 31 | 28 35 | 5 14 | 2 0 | 0 3 | 13 14 | 3 20 | 19 13 | 1 2 | 22 47 | 0 9 | 17 58 | 1 50 | 19 27 | 0 34 | 20 55 | 0 30 | 17 24 | 6 2 | 1 20 | 1 49 | 14 10 | 3 3 | 4 51 |
| M 3 | 7 8 | 27 22 | 5 5 | 1 8 | 0n10 | 13 39 | 3 27 | 19 2 | 1 2 | 22 46 | 0 9 | 17 59 | 1 50 | 19 26 | 0 34 | 20 55 | 0 30 | 17 25 | 6 2 | 1 19 | 1 47 | 14 7 | 3 2 | 4 51 |
| T 4 | 6 45 | 24 55 | 4 43 | 0 16 | 0 22 | 14 3 | 3 35 | 18 50 | 1 3 | 22 45 | 0 9 | 18 0 | 1 50 | 19 25 | 0 34 | 20 55 | 0 30 | 17 25 | 6 2 | 1 18 | 1 46 | 14 4 | 3 1 | 4 51 |
| W 5 | 6 22 | 21 24 | 4 8 | 0n35 | 0 35 | 14 28 | 3 42 | 18 38 | 1 3 | 22 44 | 0 9 | 18 1 | 1 50 | 19 24 | 0 34 | 20 55 | 0 30 | 17 25 | 6 1 | 1 16 | 1 45 | 14 0 | 2 59 | 4 51 |
| T 6 | 5 59 | 17 3 | 3 23 | 1 24 | 0 49 | 14 51 | 3 49 | 18 26 | 1 4 | 22 43 | 0 8 | 18 2 | 1 49 | 19 24 | 0 34 | 20 56 | 0 30 | 17 25 | 6 1 | 1 15 | 1 44 | 13 57 | 2 58 | 4 51 |
| F 7 | 5 36 | 12 4 | 2 30 | 2 11 | 1 2 | 15 15 | 3 57 | 18 13 | 1 4 | 22 42 | 0 8 | 18 3 | 1 49 | 19 23 | 0 34 | 20 56 | 0 30 | 17 25 | 6 1 | 1 14 | 1 42 | 13 54 | 2 56 | 4 51 |
| S 8 | 5 12 | 6 39 | 1 30 | 2 57 | 1 16 | 15 38 | 4 4 | 18 1 | 1 5 | 22 42 | 0 8 | 18 4 | 1 49 | 19 22 | 0 34 | 20 56 | 0 30 | 17 25 | 6 1 | 1 14 | 1 41 | 13 51 | 2 55 | 4 51 |
| S 9 | 4 49 | 0 58 | 0 25 | 3 40 | 1 30 | 16 0 | 4 11 | 17 48 | 1 5 | 22 41 | 0 8 | 18 5 | 1 49 | 19 22 | 0 34 | 20 56 | 0 30 | 17 26 | 6 1 | 1 13 | 1 40 | 13 48 | 2 54 | 4 51 |
| M10 | 4 25 | 4n47 | 0n41 | 4 21 | 1 43 | 16 22 | 4 19 | 17 35 | 1 6 | 22 40 | 0 8 | 18 6 | 1 48 | 19 21 | 0 34 | 20 56 | 0 30 | 17 26 | 6 1 | 1 13 | 1 39 | 13 45 | 2 52 | 4 51 |
| T 11 | 4 2 | 10 26 | 1 46 | 4 59 | 1 56 | 16 44 | 4 26 | 17 22 | 1 6 | 22 39 | 0 8 | 18 8 | 1 48 | 19 20 | 0 34 | 20 56 | 0 30 | 17 26 | 6 0 | 1 14 | 1 37 | 13 42 | 2 51 | 4 51 |
| W12 | 3 38 | 15 46 | 2 47 | 5 33 | 2 9 | 17 5 | 4 33 | 17 8 | 1 6 | 22 38 | 0 8 | 18 9 | 1 48 | 19 20 | 0 35 | 20 57 | 0 30 | 17 26 | 6 0 | 1 14 | 1 36 | 13 39 | 2 49 | 4 51 |
| T 13 | 3 15 | 20 32 | 3 41 | 6 4 | 2 22 | 17 25 | 4 41 | 16 55 | 1 7 | 22 38 | 0 8 | 18 10 | 1 48 | 19 19 | 0 35 | 20 57 | 0 30 | 17 26 | 6 0 | 1 14 | 1 35 | 13 36 | 2 48 | 4 51 |
| F 14 | 2 51 | 24 29 | 4 26 | 6 32 | 2 34 | 17 46 | 4 48 | 16 41 | 1 7 | 22 37 | 0 8 | 18 11 | 1 47 | 19 18 | 0 35 | 20 57 | 0 30 | 17 27 | 6 0 | 1 15 | 1 34 | 13 33 | 2 47 | 4 51 |
| S 15 | 2 27 | 27 18 | 4 58 | 6 55 | 2 45 | 18 5 | 4 55 | 16 27 | 1 8 | 22 36 | 0 8 | 18 12 | 1 47 | 19 18 | 0 35 | 20 57 | 0 30 | 17 27 | 6 0 | 1 15 | 1 32 | 13 30 | 2 45 | 4 51 |
| S 16 | 2 4 | 28 39 | 5 15 | 7 14 | 2 55 | 18 24 | 5 2 | 16 13 | 1 8 | 22 35 | 0 8 | 18 14 | 1 47 | 19 17 | 0 35 | 20 57 | 0 30 | 17 27 | 5 59 | 1 15 | 1 31 | 13 27 | 2 44 | 4 51 |
| M17 | 1 40 | 28 18 | 5 15 | 7 29 | 3 4 | 18 42 | 5 9 | 15 59 | 1 9 | 22 34 | 0 8 | 18 15 | 1 47 | 19 17 | 0 35 | 20 57 | 0 30 | 17 27 | 5 59 | 1 15 | 1 30 | 13 24 | 2 42 | 4 51 |
| T 18 | 1 16 | 26 7 | 4 56 | 7 40 | 3 12 | 19 0 | 5 16 | 15 45 | 1 9 | 22 34 | 0 7 | 18 16 | 1 46 | 19 16 | 0 35 | 20 57 | 0 30 | 17 27 | 5 59 | 1 15 | 1 28 | 13 20 | 2 41 | 4 51 |
| W19 | 0 53 | 22 12 | 4 18 | 7 46 | 3 19 | 19 17 | 5 23 | 15 30 | 1 9 | 22 33 | 0 7 | 18 18 | 1 46 | 19 15 | 0 35 | 20 57 | 0 30 | 17 27 | 5 59 | 1 15 | 1 27 | 13 17 | 2 40 | 4 51 |
| T 20 | 0 29 | 16 49 | 3 22 | 7 48 | 3 24 | 19 34 | 5 30 | 15 16 | 1 10 | 22 32 | 0 7 | 18 19 | 1 46 | 19 15 | 0 35 | 20 58 | 0 30 | 17 28 | 5 59 | 1 14 | 1 26 | 13 14 | 2 38 | 4 51 |
| F 21 | 0 5 | 10 21 | 2 12 | 7 45 | 3 27 | 19 50 | 5 37 | 15 1 | 1 10 | 22 31 | 0 7 | 18 20 | 1 46 | 19 14 | 0 35 | 20 58 | 0 30 | 17 28 | 5 58 | 1 14 | 1 25 | 13 11 | 2 37 | 4 51 |
| S 22 | 0n18 | 3 15 | 0 52 | 7 38 | 3 29 | 20 5 | 5 43 | 14 46 | 1 11 | 22 30 | 0 7 | 18 21 | 1 45 | 19 14 | 0 35 | 20 58 | 0 29 | 17 28 | 5 58 | 1 14 | 1 23 | 13 8 | 2 35 | 4 51 |
| S 23 | 0 42 | 3s58 | 0s32 | 7 27 | 3 29 | 20 19 | 5 50 | 14 31 | 1 11 | 22 30 | 0 7 | 18 23 | 1 45 | 19 13 | 0 35 | 20 58 | 0 29 | 17 28 | 5 58 | 1 14 | 1 22 | 13 5 | 2 34 | 4 51 |
| M24 | 1 6 | 10 53 | 1 51 | 7 11 | 3 28 | 20 33 | 5 56 | 14 16 | 1 12 | 22 29 | 0 7 | 18 24 | 1 45 | 19 12 | 0 35 | 20 58 | 0 29 | 17 28 | 5 58 | 1 14 | 1 21 | 13 2 | 2 32 | 4 51 |
| T 25 | 1 29 | 17 3 | 3 2 | 6 52 | 3 24 | 20 46 | 6 2 | 14 0 | 1 12 | 22 28 | 0 7 | 18 25 | 1 45 | 19 12 | 0 35 | 20 58 | 0 29 | 17 29 | 5 58 | 1 14 | 1 20 | 12 59 | 2 31 | 4 51 |
| W26 | 1 53 | 22 9 | 4 0 | 6 30 | 3 19 | 20 58 | 6 8 | 13 45 | 1 12 | 22 28 | 0 7 | 18 27 | 1 45 | 19 11 | 0 35 | 20 58 | 0 29 | 17 29 | 5 58 | 1 14 | 1 18 | 12 55 | 2 30 | 4 51 |
| T 27 | 2 17 | 25 52 | 4 42 | 6 4 | 3 12 | 21 10 | 6 14 | 13 29 | 1 13 | 22 27 | 0 7 | 18 28 | 1 44 | 19 11 | 0 35 | 20 58 | 0 29 | 17 29 | 5 57 | 1 14 | 1 17 | 12 52 | 2 28 | 4 51 |
| F 28 | 2 40 | 28 5 | 5 8 | 5 36 | 3 3 | 21 20 | 6 20 | 13 14 | 1 13 | 22 26 | 0 7 | 18 30 | 1 44 | 19 10 | 0 35 | 20 58 | 0 29 | 17 29 | 5 57 | 1 14 | 1 16 | 12 49 | 2 27 | 4 51 |
| S 29 | 3 3 | 28 44 | 5 17 | 5 7 | 2 53 | 21 30 | 6 25 | 12 58 | 1 13 | 22 25 | 0 6 | 18 31 | 1 44 | 19 10 | 0 35 | 20 58 | 0 29 | 17 29 | 5 57 | 1 14 | 1 15 | 12 46 | 2 26 | 4 51 |
| S 30 | 3 27 | 27 54 | 5 12 | 4 36 | 2 41 | 21 38 | 6 30 | 12 42 | 1 14 | 22 25 | 0 6 | 18 32 | 1 44 | 19 9 | 0 35 | 20 58 | 0 29 | 17 30 | 5 57 | 1 14 | 1 13 | 12 43 | 2 24 | 4 51 |
| M31 | 3n50 | 25s44 | 4s53 | 4n 4 | 2n29 | 21n46 | 6n35 | 12s26 | 1s14 | 22s24 | 0n 6 | 18n34 | 1s44 | 19s 9 | 0s35 | 20n58 | 0s29 | 17n30 | 5s57 | 1n14 | 1n12 | 12s40 | 2s23 | 4n51 |

Julian Day Number = 2419827.5, Delta T = 15.26 sec
Ecliptic obliquity = 23°27'11, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = 23°31'39, Lahiri = 22°38'39



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1913

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 34 59 | 10♈39'51 | 8♒ 1 | 3°R43 | 12♉20 | 1♓22 | 16♌ 0 | 0♊31 | 6♒50 | 23°R13 | 28♊ 5 | 3♈ 7 | 2♈58 | 3♓27 | 12♓34 | T 1 |
| W 2 | 12 38 55 | 11°39'02 | 19°51 | 2♈57 | 12°26 | 2° 8 | 16° 6 | 0°37 | 6°52 | 23♋13 | 28° 5 | 3° 7 | 2°55 | 3°34 | 12°38 | W 2 |
| T 3 | 12 42 52 | 12°38'11 | 1♓39 | 2°15 | 12°29 | 2°55 | 16°12 | 0°43 | 6°54 | 23°13 | 28° 5 | 3° 8 | 2°52 | 3°41 | 12°41 | T 3 |
| F 4 | 12 46 49 | 13°37'18 | 13°27 | 1°37 | 12°R30 | 3°41 | 16°18 | 0°49 | 6°56 | 23°D13 | 28° 6 | 3° 9 | 2°48 | 3°47 | 12°45 | F 4 |
| S 5 | 12 50 45 | 14°36'23 | 25°20 | 1° 4 | 12°28 | 4°27 | 16°23 | 0°56 | 6°58 | 23°13 | 28° 6 | 3°10 | 2°45 | 3°54 | 12°48 | S 5 |
| S 6 | 12 54 42 | 15°35'26 | 7♈20 | 0°35 | 12°24 | 5°14 | 16°29 | 1° 2 | 7° 0 | 23°13 | 28° 7 | 3°R10 | 2°42 | 4° 1 | 12°51 | S 6 |
| M 7 | 12 58 38 | 16°34'27 | 19°28 | 0°12 | 12°18 | 6° 0 | 16°34 | 1° 8 | 7° 2 | 23°13 | 28° 8 | 3° 9 | 2°39 | 4° 7 | 12°55 | M 7 |
| T 8 | 13 2 35 | 17°33'26 | 1♉48 | 29♓54 | 12° 9 | 6°47 | 16°39 | 1°14 | 7° 3 | 23°13 | 28° 8 | 3° 8 | 2°36 | 4°14 | 12°58 | T 8 |
| W 9 | 13 6 31 | 18°32'24 | 14°19 | 29°41 | 11°57 | 7°33 | 16°44 | 1°21 | 7° 5 | 23°13 | 28° 9 | 3° 6 | 2°32 | 4°21 | 13° 1 | W 9 |
| T 10 | 13 10 28 | 19°31'19 | 27° 3 | 29°34 | 11°43 | 8°20 | 16°49 | 1°27 | 7° 7 | 23°13 | 28° 9 | 3° 4 | 2°29 | 4°27 | 13° 4 | T 10 |
| F 11 | 13 14 24 | 20°30'12 | 10♊ 0 | 29°D32 | 11°27 | 9° 6 | 16°53 | 1°34 | 7° 8 | 23°13 | 28°10 | 3° 1 | 2°26 | 4°34 | 13° 8 | F 11 |
| S 12 | 13 18 21 | 21°29'02 | 23°13 | 29°36 | 11° 8 | 9°53 | 16°58 | 1°40 | 7°10 | 23°14 | 28°11 | 2°59 | 2°23 | 4°41 | 13°11 | S 12 |
| S 13 | 13 22 18 | 22°27'51 | 6♋41 | 29°44 | 10°47 | 10°39 | 17° 2 | 1°47 | 7°11 | 23°14 | 28°11 | 2°58 | 2°20 | 4°47 | 13°14 | S 13 |
| M14 | 13 26 14 | 23°26'37 | 20°24 | 29°58 | 10°24 | 11°25 | 17° 6 | 1°54 | 7°13 | 23°14 | 28°12 | 2°D57 | 2°17 | 4°54 | 13°17 | M14 |
| T 15 | 13 30 11 | 24°25'21 | 4♌24 | 0♈17 | 9°58 | 12°12 | 17°10 | 2° 0 | 7°14 | 23°15 | 28°13 | 2°57 | 2°13 | 5° 1 | 13°20 | T 15 |
| W16 | 13 34 7 | 25°24'02 | 18°38 | 0°40 | 9°31 | 12°58 | 17°14 | 2° 7 | 7°15 | 23°15 | 28°13 | 2°58 | 2°10 | 5° 7 | 13°23 | W16 |
| T 17 | 13 38 4 | 26°22'42 | 3♍ 6 | 1° 7 | 9° 1 | 13°44 | 17°17 | 2°14 | 7°17 | 23°15 | 28°14 | 3° 0 | 2° 7 | 5°14 | 13°26 | T 17 |
| F 18 | 13 42 0 | 27°21'19 | 17°43 | 1°39 | 8°30 | 14°31 | 17°21 | 2°21 | 7°18 | 23°16 | 28°15 | 3° 1 | 2° 4 | 5°21 | 13°29 | F 18 |
| S 19 | 13 45 57 | 28°19'53 | 2♎26 | 2°15 | 7°57 | 15°17 | 17°24 | 2°28 | 7°19 | 23°16 | 28°16 | 3°R 1 | 2° 1 | 5°27 | 13°32 | S 19 |
| S 20 | 13 49 53 | 29°18'26 | 17° 7 | 2°55 | 7°23 | 16° 3 | 17°27 | 2°34 | 7°20 | 23°17 | 28°17 | 3° 1 | 1°58 | 5°34 | 13°35 | S 20 |
| M21 | 13 53 50 | 0♉16'57 | 1♏40 | 3°38 | 6°47 | 16°50 | 17°30 | 2°41 | 7°21 | 23°17 | 28°17 | 2°59 | 1°54 | 5°41 | 13°38 | M21 |
| T 22 | 13 57 47 | 1°15'26 | 15°59 | 4°25 | 6°11 | 17°36 | 17°32 | 2°48 | 7°22 | 23°18 | 28°18 | 2°56 | 1°51 | 5°47 | 13°41 | T 22 |
| W23 | 14 1 43 | 2°13'53 | 29°59 | 5°16 | 5°33 | 18°22 | 17°35 | 2°56 | 7°23 | 23°19 | 28°19 | 2°51 | 1°48 | 5°54 | 13°44 | W23 |
| T 24 | 14 5 40 | 3°12'19 | 13♐35 | 6° 9 | 4°56 | 19° 9 | 17°37 | 3° 3 | 7°24 | 23°19 | 28°20 | 2°47 | 1°45 | 6° 1 | 13°46 | T 24 |
| F 25 | 14 9 36 | 4°10'42 | 26°48 | 7° 6 | 4°18 | 19°55 | 17°39 | 3°10 | 7°25 | 23°20 | 28°21 | 2°42 | 1°42 | 6° 7 | 13°49 | F 25 |
| S 26 | 14 13 33 | 5° 9'05 | 9♑37 | 8° 6 | 3°40 | 20°41 | 17°41 | 3°17 | 7°26 | 23°21 | 28°22 | 2°39 | 1°38 | 6°14 | 13°52 | S 26 |
| S 27 | 14 17 29 | 6° 7'25 | 22° 5 | 9° 8 | 3° 2 | 21°27 | 17°43 | 3°24 | 7°27 | 23°21 | 28°23 | 2°36 | 1°35 | 6°21 | 13°54 | S 27 |
| M28 | 14 21 26 | 7° 5'44 | 4♒16 | 10°14 | 2°25 | 22°14 | 17°45 | 3°31 | 7°28 | 23°22 | 28°24 | 2°D35 | 1°32 | 6°27 | 13°57 | M28 |
| T 29 | 14 25 22 | 8° 4'02 | 16°14 | 11°22 | 1°49 | 23° 0 | 17°46 | 3°39 | 7°28 | 23°23 | 28°25 | 2°35 | 1°29 | 6°34 | 14° 0 | T 29 |
| W30 | 14 29 19 | 9♉ 2'18 | 28♒ 5 | 12♈32 | 1♉14 | 23♓46 | 17♌47 | 3♊46 | 7♒29 | 23♋24 | 28♊26 | 2♈37 | 1♈26 | 6♓41 | 14♓ 2 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n13 | 22s28 | 4s21 | 3n32 | 2n15 | 21n53 | 6n40 | 12s 9 | 1s14 | 22s23 | 0n 6 | 18n35 | 1s43 | 19s 8 | 0s35 | 20n59 | 0s29 | 17n30 | 5s56 | 1n14 | 1n11 | 12s37 | 2s21 | 4n51 |
| W 2 | 4 37 | 18 19 | 3 38 | 3 1 | 2 0 | 21 59 | 6 44 | 11 53 | 1 15 | 22 23 | 0 6 | 18 37 | 1 43 | 19 8 | 0 35 | 20 59 | 0 29 | 17 30 | 5 56 | 1 15 | 1 10 | 12 34 | 2 20 | 4 51 |
| T 3 | 5 0 | 13 29 | 2 46 | 2 30 | 1 44 | 22 3 | 6 48 | 11 37 | 1 15 | 22 22 | 0 6 | 18 38 | 1 43 | 19 7 | 0 35 | 20 59 | 0 29 | 17 30 | 5 56 | 1 15 | 1 8 | 12 30 | 2 19 | 4 52 |
| F 4 | 5 23 | 8 9 | 1 47 | 2 0 | 1 29 | 22 7 | 6 51 | 11 20 | 1 15 | 22 22 | 0 6 | 18 39 | 1 43 | 19 7 | 0 35 | 20 59 | 0 29 | 17 31 | 5 56 | 1 15 | 1 7 | 12 27 | 2 17 | 4 52 |
| S 5 | 5 46 | 2 31 | 0 43 | 1 32 | 1 13 | 22 9 | 6 54 | 11 3 | 1 16 | 22 21 | 0 6 | 18 41 | 1 43 | 19 7 | 0 35 | 20 59 | 0 29 | 17 31 | 5 56 | 1 16 | 1 6 | 12 24 | 2 16 | 4 52 |
| S 6 | 6 8 | 3n16 | 0n23 | 1 6 | 0 56 | 22 10 | 6 57 | 10 47 | 1 16 | 22 20 | 0 6 | 18 42 | 1 42 | 19 6 | 0 35 | 20 59 | 0 29 | 17 31 | 5 56 | 1 16 | 1 4 | 12 21 | 2 15 | 4 52 |
| M 7 | 6 31 | 9 0 | 1 29 | 0 42 | 0 40 | 22 10 | 6 59 | 10 30 | 1 16 | 22 20 | 0 6 | 18 44 | 1 42 | 19 6 | 0 35 | 20 59 | 0 29 | 17 31 | 5 55 | 1 15 | 1 3 | 12 18 | 2 13 | 4 52 |
| T 8 | 6 54 | 14 29 | 2 32 | 0 20 | 0 24 | 22 9 | 7 1 | 10 13 | 1 17 | 22 19 | 0 6 | 18 45 | 1 42 | 19 5 | 0 35 | 20 59 | 0 29 | 17 31 | 5 55 | 1 15 | 1 2 | 12 15 | 2 12 | 4 52 |
| W 9 | 7 16 | 19 27 | 3 28 | 0 1 | 0 9 | 22 6 | 7 2 | 9 56 | 1 17 | 22 19 | 0 5 | 18 47 | 1 42 | 19 5 | 0 35 | 20 59 | 0 29 | 17 31 | 5 55 | 1 14 | 1 1 | 12 11 | 2 11 | 4 52 |
| T 10 | 7 39 | 23 39 | 4 16 | 0s16 | 0s 6 | 22 2 | 7 2 | 9 39 | 1 17 | 22 18 | 0 5 | 18 48 | 1 42 | 19 5 | 0 35 | 20 59 | 0 29 | 17 32 | 5 55 | 1 13 | 0 59 | 12 8 | 2 9 | 4 52 |
| F 11 | 8 1 | 26 45 | 4 51 | 0 30 | 0 21 | 21 57 | 7 2 | 9 21 | 1 17 | 22 18 | 0 5 | 18 50 | 1 42 | 19 4 | 0 35 | 20 59 | 0 29 | 17 32 | 5 55 | 1 12 | 0 58 | 12 5 | 2 8 | 4 52 |
| S 12 | 8 23 | 28 27 | 5 11 | 0 42 | 0 35 | 21 50 | 7 1 | 9 4 | 1 18 | 22 17 | 0 5 | 18 51 | 1 41 | 19 4 | 0 35 | 20 59 | 0 29 | 17 32 | 5 54 | 1 11 | 0 57 | 12 2 | 2 7 | 4 52 |
| S 13 | 8 45 | 28 31 | 5 15 | 0 51 | 0 49 | 21 42 | 7 0 | 8 47 | 1 18 | 22 17 | 0 5 | 18 53 | 1 41 | 19 4 | 0 35 | 20 59 | 0 29 | 17 32 | 5 54 | 1 11 | 0 56 | 11 59 | 2 5 | 4 52 |
| M14 | 9 7 | 26 52 | 5 1 | 0 57 | 1 2 | 21 33 | 6 58 | 8 29 | 1 18 | 22 17 | 0 5 | 18 54 | 1 41 | 19 3 | 0 36 | 20 59 | 0 29 | 17 32 | 5 54 | 1 10 | 0 54 | 11 56 | 2 4 | 4 53 |
| T 15 | 9 28 | 23 32 | 4 29 | 1 1 | 1 14 | 21 22 | 6 55 | 8 12 | 1 18 | 22 16 | 0 5 | 18 56 | 1 41 | 19 3 | 0 36 | 20 59 | 0 29 | 17 33 | 5 54 | 1 10 | 0 53 | 11 52 | 2 3 | 4 53 |
| W16 | 9 50 | 18 45 | 3 41 | 1 3 | 1 26 | 21 9 | 6 51 | 7 54 | 1 19 | 22 16 | 0 5 | 18 57 | 1 41 | 19 3 | 0 36 | 20 59 | 0 29 | 17 33 | 5 54 | 1 11 | 0 52 | 11 49 | 2 1 | 4 53 |
| T 17 | 10 11 | 12 49 | 2 37 | 1 2 | 1 36 | 20 55 | 6 47 | 7 37 | 1 19 | 22 16 | 0 5 | 18 59 | 1 41 | 19 2 | 0 36 | 20 59 | 0 29 | 17 33 | 5 54 | 1 11 | 0 51 | 11 46 | 2 0 | 4 53 |
| F 18 | 10 32 | 6 8 | 1 23 | 0 58 | 1 47 | 20 40 | 6 42 | 7 19 | 1 19 | 22 15 | 0 5 | 19 0 | 1 40 | 19 2 | 0 36 | 20 58 | 0 29 | 17 33 | 5 53 | 1 12 | 0 49 | 11 43 | 1 59 | 4 53 |
| S 19 | 10 53 | 0s55 | 0 3 | 0 53 | 1 56 | 20 24 | 6 36 | 7 1 | 1 19 | 22 15 | 0 4 | 19 2 | 1 40 | 19 2 | 0 36 | 20 58 | 0 29 | 17 33 | 5 53 | 1 12 | 0 48 | 11 40 | 1 58 | 4 53 |
| S 20 | 11 14 | 7 54 | 1s17 | 0 45 | 2 5 | 20 6 | 6 29 | 6 43 | 1 19 | 22 15 | 0 4 | 19 3 | 1 40 | 19 1 | 0 36 | 20 58 | 0 29 | 17 33 | 5 53 | 1 12 | 0 47 | 11 36 | 1 56 | 4 53 |
| M21 | 11 35 | 14 25 | 2 31 | 0 35 | 2 13 | 19 47 | 6 21 | 6 26 | 1 20 | 22 14 | 0 4 | 19 5 | 1 40 | 19 1 | 0 36 | 20 58 | 0 29 | 17 34 | 5 53 | 1 11 | 0 46 | 11 33 | 1 55 | 4 54 |
| T 22 | 11 55 | 20 3 | 3 34 | 0 23 | 2 20 | 19 27 | 6 13 | 6 8 | 1 20 | 22 14 | 0 4 | 19 6 | 1 40 | 19 1 | 0 36 | 20 58 | 0 29 | 17 34 | 5 53 | 1 10 | 0 44 | 11 30 | 1 54 | 4 54 |
| W23 | 12 15 | 24 26 | 4 23 | 0 9 | 2 27 | 19 6 | 6 4 | 5 50 | 1 20 | 22 14 | 0 4 | 19 8 | 1 40 | 19 1 | 0 36 | 20 58 | 0 29 | 17 34 | 5 53 | 1 8 | 0 43 | 11 27 | 1 53 | 4 54 |
| T 24 | 12 35 | 27 20 | 4 55 | 0n 7 | 2 33 | 18 44 | 5 54 | 5 32 | 1 20 | 22 14 | 0 4 | 19 9 | 1 39 | 19 1 | 0 36 | 20 58 | 0 29 | 17 34 | 5 52 | 1 6 | 0 42 | 11 24 | 1 52 | 4 54 |
| F 25 | 12 55 | 28 36 | 5 11 | 0 24 | 2 38 | 18 21 | 5 44 | 5 14 | 1 20 | 22 14 | 0 4 | 19 11 | 1 39 | 19 0 | 0 36 | 20 58 | 0 29 | 17 34 | 5 52 | 1 5 | 0 40 | 11 20 | 1 50 | 4 54 |
| S 26 | 13 15 | 28 16 | 5 10 | 0 44 | 2 42 | 17 58 | 5 33 | 4 56 | 1 20 | 22 13 | 0 4 | 19 12 | 1 39 | 19 0 | 0 36 | 20 58 | 0 29 | 17 34 | 5 52 | 1 3 | 0 39 | 11 17 | 1 49 | 4 54 |
| S 27 | 13 34 | 26 29 | 4 55 | 1 5 | 2 46 | 17 34 | 5 21 | 4 37 | 1 21 | 22 13 | 0 4 | 19 14 | 1 39 | 19 0 | 0 36 | 20 58 | 0 29 | 17 35 | 5 52 | 1 2 | 0 38 | 11 14 | 1 48 | 4 54 |
| M28 | 13 53 | 23 31 | 4 26 | 1 27 | 2 49 | 17 9 | 5 9 | 4 19 | 1 21 | 22 13 | 0 3 | 19 15 | 1 39 | 19 0 | 0 36 | 20 58 | 0 28 | 17 35 | 5 52 | 1 2 | 0 37 | 11 11 | 1 47 | 4 55 |
| T 29 | 14 12 | 19 35 | 3 47 | 1 51 | 2 52 | 16 45 | 4 57 | 4 1 | 1 21 | 22 13 | 0 3 | 19 17 | 1 39 | 19 0 | 0 36 | 20 58 | 0 28 | 17 35 | 5 52 | 1 2 | 0 35 | 11 7 | 1 46 | 4 55 |
| W30 | 14n31 | 14s55 | 2s58 | 2n17 | 2s54 | 16n20 | 4n43 | 3s43 | 1s21 | 22s13 | 0n 3 | 19n18 | 1s39 | 19s 0 | 0s36 | 20n57 | 0s28 | 17n35 | 5s52 | 1n 2 | 0n34 | 11s 4 | 1s45 | 4n55 |

Julian Day Number = 2419858.5, Delta T = 15.37 sec
Ecliptic obliquity = 23°27'12, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 23°31'44, Lahiri = 22°38'44



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1913

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 33 16 | 10♉ 0'32 | 9♓53 | 13♈45 | 0°R40 | 24♓32 | 17♑48 | 3♊53 | 7♒29 | 23♋25 | 28♊27 | 2♈38 | 1♈23 | 6♓47 | 14♓ 5 | T 1 |
| F 2 | 14 37 12 | 10°58'45 | 21°44 | 15° 0 | 0♉ 7 | 25°18 | 17°49 | 4° 1 | 7°30 | 23°26 | 28°28 | 2°40 | 1°19 | 6°54 | 14° 7 | F 2 |
| S 3 | 14 41 9 | 11°56'56 | 3♈41 | 16°18 | 29♈36 | 26° 4 | 17°50 | 4° 8 | 7°31 | 23°26 | 28°29 | 2°R40 | 1°16 | 7° 1 | 14° 9 | S 3 |
| S 4 | 14 45 5 | 12°55'06 | 15°48 | 17°38 | 29° 6 | 26°50 | 17°50 | 4°16 | 7°31 | 23°27 | 28°30 | 2°39 | 1°13 | 7° 7 | 14°12 | S 4 |
| M 5 | 14 49 2 | 13°53'14 | 28° 8 | 19° 0 | 28°39 | 27°36 | 17°50 | 4°23 | 7°31 | 23°28 | 28°31 | 2°37 | 1°10 | 7°14 | 14°14 | M 5 |
| T 6 | 14 52 58 | 14°51'20 | 10♉44 | 20°24 | 28°13 | 28°22 | 17°R50 | 4°31 | 7°32 | 23°29 | 28°32 | 2°32 | 1° 7 | 7°21 | 14°16 | T 6 |
| W 7 | 14 56 55 | 15°49'25 | 23°35 | 21°51 | 27°50 | 29° 8 | 17°50 | 4°38 | 7°32 | 23°30 | 28°33 | 2°26 | 1° 4 | 7°27 | 14°19 | W 7 |
| T 8 | 15 0 51 | 16°47'29 | 6♊41 | 23°19 | 27°29 | 29°54 | 17°50 | 4°46 | 7°32 | 23°32 | 28°34 | 2°18 | 1° 0 | 7°34 | 14°21 | T 8 |
| F 9 | 15 4 48 | 17°45'31 | 20° 1 | 24°50 | 27°10 | 0♈40 | 17°49 | 4°53 | 7°33 | 23°33 | 28°35 | 2°11 | 0°57 | 7°40 | 14°23 | F 9 |
| S 10 | 15 8 45 | 18°43'31 | 3♋34 | 26°23 | 26°54 | 1°26 | 17°49 | 5° 1 | 7°33 | 23°34 | 28°36 | 2° 4 | 0°54 | 7°47 | 14°25 | S 10 |
| S 11 | 15 12 41 | 19°41'29 | 17°18 | 27°58 | 26°39 | 2°12 | 17°48 | 5° 8 | 7°33 | 23°35 | 28°38 | 1°58 | 0°51 | 7°54 | 14°27 | S 11 |
| M12 | 15 16 38 | 20°39'25 | 1♌11 | 29°34 | 26°28 | 2°58 | 17°47 | 5°16 | 7°33 | 23°36 | 28°39 | 1°54 | 0°48 | 8° 0 | 14°29 | M12 |
| T 13 | 15 20 34 | 21°37'20 | 15°12 | 1♉13 | 26°18 | 3°44 | 17°45 | 5°24 | 7°R33 | 23°37 | 28°40 | 1°53 | 0°44 | 8° 7 | 14°31 | T 13 |
| W14 | 15 24 31 | 22°35'12 | 29°19 | 2°54 | 26°12 | 4°29 | 17°44 | 5°31 | 7°33 | 23°39 | 28°41 | 1°D53 | 0°41 | 8°14 | 14°33 | W14 |
| T 15 | 15 28 27 | 23°33'03 | 13♍31 | 4°37 | 26° 7 | 5°15 | 17°42 | 5°39 | 7°33 | 23°40 | 28°42 | 1°53 | 0°38 | 8°20 | 14°35 | T 15 |
| F 16 | 15 32 24 | 24°30'52 | 27°47 | 6°22 | 26°D 5 | 6° 1 | 17°41 | 5°47 | 7°33 | 23°41 | 28°44 | 1°R54 | 0°35 | 8°27 | 14°37 | F 16 |
| S 17 | 15 36 20 | 25°28'39 | 12♎ 3 | 8° 9 | 26° 5 | 6°46 | 17°39 | 5°54 | 7°32 | 23°42 | 28°45 | 1°54 | 0°32 | 8°34 | 14°38 | S 17 |
| S 18 | 15 40 17 | 26°26'25 | 26°18 | 9°59 | 26° 8 | 7°32 | 17°36 | 6° 2 | 7°32 | 23°44 | 28°46 | 1°52 | 0°29 | 8°40 | 14°40 | S 18 |
| M19 | 15 44 14 | 27°24'09 | 10♏28 | 11°50 | 26°13 | 8°17 | 17°34 | 6°10 | 7°32 | 23°45 | 28°47 | 1°47 | 0°25 | 8°47 | 14°42 | M19 |
| T 20 | 15 48 10 | 28°21'52 | 24°27 | 13°43 | 26°20 | 9° 3 | 17°31 | 6°18 | 7°32 | 23°47 | 28°49 | 1°40 | 0°22 | 8°54 | 14°43 | T 20 |
| W21 | 15 52 7 | 29°19'33 | 8♐12 | 15°38 | 26°29 | 9°48 | 17°29 | 6°25 | 7°31 | 23°48 | 28°50 | 1°31 | 0°19 | 9° 0 | 14°45 | W21 |
| T 22 | 15 56 3 | 0♊17'14 | 21°39 | 17°36 | 26°40 | 10°34 | 17°26 | 6°33 | 7°31 | 23°50 | 28°51 | 1°21 | 0°16 | 9° 7 | 14°46 | T 22 |
| F 23 | 16 0 0 | 1°14'53 | 4♑46 | 19°35 | 26°54 | 11°19 | 17°23 | 6°41 | 7°30 | 23°51 | 28°52 | 1°12 | 0°13 | 9°14 | 14°48 | F 23 |
| S 24 | 16 3 56 | 2°12'31 | 17°32 | 21°36 | 27° 9 | 12° 5 | 17°19 | 6°49 | 7°30 | 23°52 | 28°54 | 1° 3 | 0°10 | 9°20 | 14°49 | S 24 |
| S 25 | 16 7 53 | 3°10'07 | 0♒ 0 | 23°39 | 27°27 | 12°50 | 17°16 | 6°56 | 7°29 | 23°54 | 28°55 | 0°56 | 0° 6 | 9°27 | 14°51 | S 25 |
| M26 | 16 11 49 | 4° 7'43 | 12°11 | 25°43 | 27°46 | 13°35 | 17°12 | 7° 4 | 7°29 | 23°56 | 28°56 | 0°51 | 0° 3 | 9°34 | 14°52 | M26 |
| T 27 | 16 15 46 | 5° 5'18 | 24°10 | 27°50 | 28° 7 | 14°21 | 17° 9 | 7°12 | 7°28 | 23°57 | 28°58 | 0°49 | 0° 0 | 9°40 | 14°53 | T 27 |
| W28 | 16 19 43 | 6° 2'52 | 6♓ 1 | 29°57 | 28°30 | 15° 6 | 17° 5 | 7°20 | 7°27 | 23°59 | 28°59 | 0°D48 | 29♓57 | 9°47 | 14°54 | W28 |
| T 29 | 16 23 39 | 7° 0'25 | 17°50 | 2♊ 6 | 28°54 | 15°51 | 17° 0 | 7°28 | 7°26 | 24° 0 | 29° 0 | 0°49 | 29°54 | 9°54 | 14°56 | T 29 |
| F 30 | 16 27 36 | 7°57'57 | 29°42 | 4°16 | 29°21 | 16°36 | 16°56 | 7°35 | 7°26 | 24° 2 | 29° 2 | 0°R49 | 29°50 | 10° 0 | 14°57 | F 30 |
| S 31 | 16 31 32 | 8♊55'28 | 11♈42 | 6♊27 | 29♈48 | 17♈21 | 16♑52 | 7♊43 | 7♒25 | 24♋ 4 | 29♊ 3 | 0♈49 | 29♓47 | 10♓ 7 | 14♓58 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 14n50 | 9s44 | 2s 1 | 2n44 | 2s55 | 15n55 | 4n30 | 3s25 | 1s21 | 22s13 | 0n 3 | 19n20 | 1s38 | 18s59 | 0s36 | 20n57 | 0s28 | 17n35 | 5s51 | 1n 3 | 0n33 | 11s 1 | 1s44 | 4n55 | T 1 |
| F 2 | 15 8 | 4 12 | 0 59 | 3 12 | 2 56 | 15 31 | 4 16 | 3 7 | 1 21 | 22 13 | 0 3 | 19 21 | 1 38 | 18 59 | 0 36 | 20 57 | 0 28 | 17 35 | 5 51 | 1 4 | 0 32 | 10 58 | 1 43 | 4 55 | F 2 |
| S 3 | 15 26 | 1n33 | 0n 5 | 3 42 | 2 56 | 15 7 | 4 2 | 2 48 | 1 21 | 22 13 | 0 3 | 19 23 | 1 38 | 18 59 | 0 36 | 20 57 | 0 28 | 17 36 | 5 51 | 1 4 | 0 30 | 10 55 | 1 41 | 4 55 | S 3 |
| S 4 | 15 43 | 7 19 | 1 11 | 4 13 | 2 56 | 14 43 | 3 48 | 2 30 | 1 21 | 22 13 | 0 3 | 19 24 | 1 38 | 18 59 | 0 36 | 20 57 | 0 28 | 17 36 | 5 51 | 1 3 | 0 29 | 10 51 | 1 40 | 4 56 | S 4 |
| M 5 | 16 1 | 12 54 | 2 14 | 4 45 | 2 55 | 14 19 | 3 34 | 2 12 | 1 21 | 22 13 | 0 3 | 19 26 | 1 38 | 18 59 | 0 36 | 20 57 | 0 28 | 17 36 | 5 51 | 1 2 | 0 28 | 10 48 | 1 39 | 4 56 | M 5 |
| T 6 | 16 18 | 18 5 | 3 12 | 5 18 | 2 53 | 13 57 | 3 19 | 1 54 | 1 21 | 22 13 | 0 3 | 19 27 | 1 38 | 18 59 | 0 36 | 20 57 | 0 28 | 17 36 | 5 51 | 1 0 | 0 27 | 10 45 | 1 38 | 4 56 | T 6 |
| W 7 | 16 35 | 22 34 | 4 1 | 5 53 | 2 51 | 13 35 | 3 5 | 1 35 | 1 22 | 22 13 | 0 2 | 19 29 | 1 38 | 18 59 | 0 36 | 20 57 | 0 28 | 17 36 | 5 51 | 0 58 | 0 25 | 10 42 | 1 37 | 4 56 | W 7 |
| T 8 | 16 52 | 26 0 | 4 38 | 6 28 | 2 48 | 13 14 | 2 50 | 1 17 | 1 22 | 22 14 | 0 2 | 19 30 | 1 38 | 18 59 | 0 36 | 20 56 | 0 28 | 17 36 | 5 50 | 0 55 | 0 24 | 10 38 | 1 36 | 4 56 | T 8 |
| F 9 | 17 8 | 28 5 | 5 1 | 7 4 | 2 44 | 12 54 | 2 36 | 0 59 | 1 22 | 22 14 | 0 2 | 19 31 | 1 38 | 18 59 | 0 36 | 20 56 | 0 28 | 17 36 | 5 50 | 0 52 | 0 23 | 10 35 | 1 35 | 4 57 | F 9 |
| S 10 | 17 24 | 28 32 | 5 8 | 7 41 | 2 41 | 12 35 | 2 22 | 0 41 | 1 22 | 22 14 | 0 2 | 19 33 | 1 37 | 18 59 | 0 36 | 20 56 | 0 28 | 17 37 | 5 50 | 0 49 | 0 21 | 10 32 | 1 34 | 4 57 | S 10 |
| S 11 | 17 40 | 27 15 | 4 57 | 8 19 | 2 36 | 12 16 | 2 8 | 0 22 | 1 22 | 22 14 | 0 2 | 19 34 | 1 37 | 18 59 | 0 36 | 20 56 | 0 28 | 17 37 | 5 50 | 0 47 | 0 20 | 10 29 | 1 33 | 4 57 | S 11 |
| M12 | 17 56 | 24 17 | 4 29 | 8 58 | 2 31 | 11 59 | 1 54 | 0 4 | 1 22 | 22 14 | 0 2 | 19 36 | 1 37 | 18 59 | 0 37 | 20 56 | 0 28 | 17 37 | 5 50 | 0 45 | 0 19 | 10 25 | 1 32 | 4 57 | M12 |
| T 13 | 18 11 | 19 52 | 3 45 | 9 38 | 2 25 | 11 43 | 1 40 | 0n14 | 1 22 | 22 15 | 0 2 | 19 37 | 1 37 | 18 59 | 0 37 | 20 55 | 0 28 | 17 37 | 5 50 | 0 45 | 0 18 | 10 22 | 1 31 | 4 57 | T 13 |
| W14 | 18 26 | 14 19 | 2 46 | 10 18 | 2 19 | 11 28 | 1 27 | 0 32 | 1 22 | 22 15 | 0 2 | 19 39 | 1 37 | 18 59 | 0 37 | 20 55 | 0 28 | 17 37 | 5 50 | 0 45 | 0 16 | 10 19 | 1 31 | 4 58 | W14 |
| T 15 | 18 40 | 7 59 | 1 37 | 10 59 | 2 13 | 11 14 | 1 14 | 0 50 | 1 22 | 22 15 | 0 1 | 19 40 | 1 37 | 18 59 | 0 37 | 20 55 | 0 28 | 17 37 | 5 49 | 0 45 | 0 15 | 10 16 | 1 30 | 4 58 | T 15 |
| F 16 | 18 55 | 1 13 | 0 22 | 11 40 | 2 6 | 11 2 | 1 1 | 1 8 | 1 22 | 22 16 | 0 1 | 19 42 | 1 37 | 18 59 | 0 37 | 20 55 | 0 28 | 17 37 | 5 49 | 0 45 | 0 14 | 10 12 | 1 29 | 4 58 | F 16 |
| S 17 | 19 9 | 5s36 | 0s54 | 12 22 | 1 58 | 10 50 | 0 49 | 1 26 | 1 22 | 22 16 | 0 1 | 19 43 | 1 37 | 18 59 | 0 37 | 20 55 | 0 28 | 17 38 | 5 49 | 0 45 | 0 13 | 10 9 | 1 28 | 4 58 | S 17 |
| S 18 | 19 22 | 12 8 | 2 7 | 13 4 | 1 50 | 10 40 | 0 36 | 1 45 | 1 21 | 22 17 | 0 1 | 19 44 | 1 37 | 18 59 | 0 37 | 20 54 | 0 28 | 17 38 | 5 49 | 0 44 | 0 11 | 10 6 | 1 27 | 4 58 | S 18 |
| M19 | 19 35 | 18 0 | 3 11 | 13 46 | 1 42 | 10 30 | 0 25 | 2 3 | 1 21 | 22 17 | 0 1 | 19 46 | 1 37 | 18 59 | 0 37 | 20 54 | 0 28 | 17 38 | 5 49 | 0 43 | 0 10 | 10 3 | 1 26 | 4 59 | M19 |
| T 20 | 19 48 | 22 49 | 4 3 | 14 29 | 1 33 | 10 22 | 0 13 | 2 21 | 1 21 | 22 18 | 0 1 | 19 47 | 1 36 | 19 0 | 0 37 | 20 54 | 0 28 | 17 38 | 5 49 | 0 40 | 0 9 | 9 59 | 1 25 | 4 59 | T 20 |
| W21 | 20 1 | 26 18 | 4 40 | 15 11 | 1 24 | 10 15 | 0 2 | 2 38 | 1 21 | 22 18 | 0 1 | 19 49 | 1 36 | 19 0 | 0 37 | 20 54 | 0 28 | 17 38 | 5 49 | 0 36 | 0 8 | 9 56 | 1 25 | 4 59 | W21 |
| T 22 | 20 13 | 28 11 | 5 0 | 15 54 | 1 15 | 10 9 | 0s 9 | 2 56 | 1 21 | 22 18 | 0 1 | 19 50 | 1 36 | 19 0 | 0 37 | 20 54 | 0 28 | 17 38 | 5 49 | 0 32 | 0 6 | 9 53 | 1 24 | 4 59 | T 22 |
| F 23 | 20 25 | 28 26 | 5 4 | 16 36 | 1 5 | 10 4 | 0 19 | 3 14 | 1 21 | 22 19 | 0 0 | 19 51 | 1 36 | 19 0 | 0 37 | 20 53 | 0 28 | 17 38 | 5 49 | 0 28 | 0 5 | 9 50 | 1 23 | 4 59 | F 23 |
| S 24 | 20 37 | 27 8 | 4 52 | 17 17 | 0 55 | 10 1 | 0 29 | 3 32 | 1 21 | 22 20 | 0 0 | 19 53 | 1 36 | 19 0 | 0 37 | 20 53 | 0 28 | 17 38 | 5 48 | 0 25 | 0 4 | 9 46 | 1 22 | 5 0 | S 24 |
| S 25 | 20 48 | 24 30 | 4 27 | 17 59 | 0 45 | 9 58 | 0 39 | 3 50 | 1 21 | 22 20 | 0 0 | 19 54 | 1 36 | 19 0 | 0 37 | 20 53 | 0 28 | 17 39 | 5 48 | 0 22 | 0 3 | 9 43 | 1 22 | 5 0 | S 25 |
| M26 | 20 59 | 20 49 | 3 49 | 18 39 | 0 34 | 9 56 | 0 48 | 4 8 | 1 21 | 22 21 | 0s 0 | 19 55 | 1 36 | 19 1 | 0 37 | 20 53 | 0 28 | 17 39 | 5 48 | 0 20 | 0 1 | 9 40 | 1 21 | 5 0 | M26 |
| T 27 | 21 10 | 16 21 | 3 3 | 19 18 | 0 23 | 9 55 | 0 57 | 4 25 | 1 21 | 22 21 | 0 0 | 19 57 | 1 36 | 19 1 | 0 37 | 20 52 | 0 28 | 17 39 | 5 48 | 0 19 | 0 0 | 9 36 | 1 20 | 5 0 | T 27 |
| W28 | 21 20 | 11 18 | 2 8 | 19 57 | 0 13 | 9 55 | 1 6 | 4 43 | 1 20 | 22 22 | 0 0 | 19 58 | 1 36 | 19 1 | 0 37 | 20 52 | 0 28 | 17 39 | 5 48 | 0 19 | 0s 1 | 9 33 | 1 20 | 5 1 | W28 |
| T 29 | 21 30 | 5 52 | 1 9 | 20 34 | 0 2 | 9 56 | 1 14 | 5 0 | 1 20 | 22 23 | 0 0 | 20 0 | 1 36 | 19 1 | 0 37 | 20 52 | 0 28 | 17 39 | 5 48 | 0 19 | 0 3 | 9 30 | 1 19 | 5 1 | T 29 |
| F 30 | 21 39 | 0 13 | 0 6 | 21 9 | 0n 9 | 9 58 | 1 22 | 5 18 | 1 20 | 22 23 | 0 1 | 20 1 | 1 36 | 19 1 | 0 37 | 20 52 | 0 28 | 17 39 | 5 48 | 0 20 | 0 4 | 9 27 | 1 18 | 5 1 | F 30 |
| S 31 | 21n48 | 5n31 | 0n58 | 21n43 | 0n19 | 10n 0 | 1s30 | 5n35 | 1s20 | 22s24 | 0s 1 | 20n 2 | 1s36 | 19s 2 | 0s37 | 20n51 | 0s28 | 17n39 | 5s48 | 0n19 | 0s 5 | 9s23 | 1s18 | 5n 1 | S 31 |

Julian Day Number = 2419888.5, Delta T = 15.47 sec
Ecliptic obliquity = 23°27'11, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 23°31'48, Lahiri = 22°38'48



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1913

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 35 29 | 9♊52'59 | 23♈55 | 8♊39 | 0♉18 | 18♈ 6 | 16°R47 | 7♊51 | 7°R24 | 24♋ 5 | 29♊ 4 | 0°R46 | 29♓44 | 10♓14 | 14♓59 | S 1 |
| M 2 | 16 39 25 | 10°50'29 | 6♉25 | 10°51 | 0°48 | 18°51 | 16♉42 | 7°59 | 7♒23 | 24° 7 | 29° 6 | 0♈41 | 29°41 | 10°20 | 15° 0 | M 2 |
| T 3 | 16 43 22 | 11°47'57 | 19°14 | 13° 3 | 1°20 | 19°36 | 16°37 | 8° 7 | 7°22 | 24° 9 | 29° 7 | 0°34 | 29°38 | 10°27 | 15° 0 | T 3 |
| W 4 | 16 47 18 | 12°45'26 | 2♊23 | 15°15 | 1°54 | 20°21 | 16°32 | 8°14 | 7°21 | 24°11 | 29° 9 | 0°25 | 29°35 | 10°34 | 15° 1 | W 4 |
| T 5 | 16 51 15 | 13°42'53 | 15°51 | 17°27 | 2°29 | 21° 6 | 16°27 | 8°22 | 7°20 | 24°12 | 29°10 | 0°14 | 29°31 | 10°40 | 15° 2 | T 5 |
| F 6 | 16 55 12 | 14°40'19 | 29°37 | 19°37 | 3° 5 | 21°50 | 16°22 | 8°30 | 7°19 | 24°14 | 29°11 | 0° 2 | 29°28 | 10°47 | 15° 3 | F 6 |
| S 7 | 16 59 8 | 15°37'45 | 13♋36 | 21°47 | 3°42 | 22°35 | 16°16 | 8°38 | 7°18 | 24°16 | 29°13 | 29♓51 | 29°25 | 10°53 | 15° 3 | S 7 |
| S 8 | 17 3 5 | 16°35'09 | 27°43 | 23°56 | 4°20 | 23°20 | 16°11 | 8°45 | 7°16 | 24°18 | 29°14 | 29°43 | 29°22 | 11° 0 | 15° 4 | S 8 |
| M 9 | 17 7 1 | 17°32'33 | 11♌55 | 26° 3 | 5° 0 | 24° 4 | 16° 5 | 8°53 | 7°15 | 24°20 | 29°16 | 29°36 | 29°19 | 11° 7 | 15° 5 | M 9 |
| T 10 | 17 10 58 | 18°29'55 | 26° 9 | 28° 9 | 5°40 | 24°49 | 15°59 | 9° 1 | 7°14 | 24°22 | 29°17 | 29°33 | 29°16 | 11°13 | 15° 5 | T 10 |
| W11 | 17 14 54 | 19°27'16 | 10♍20 | 0♋13 | 6°21 | 25°33 | 15°53 | 9° 9 | 7°13 | 24°23 | 29°18 | 29°31 | 29°12 | 11°20 | 15° 5 | W11 |
| T 12 | 17 18 51 | 20°24'36 | 24°27 | 2°15 | 7° 4 | 26°18 | 15°47 | 9°16 | 7°11 | 24°25 | 29°20 | 29°31 | 29° 9 | 11°27 | 15° 6 | T 12 |
| F 13 | 17 22 48 | 21°21'55 | 8♎31 | 4°15 | 7°47 | 27° 2 | 15°40 | 9°24 | 7°10 | 24°27 | 29°21 | 29°31 | 29° 6 | 11°33 | 15° 6 | F 13 |
| S 14 | 17 26 44 | 22°19'13 | 22°28 | 6°13 | 8°32 | 27°46 | 15°34 | 9°32 | 7° 8 | 24°29 | 29°23 | 29°30 | 29° 3 | 11°40 | 15° 6 | S 14 |
| S 15 | 17 30 41 | 23°16'31 | 6♏20 | 8° 8 | 9°17 | 28°31 | 15°28 | 9°39 | 7° 7 | 24°31 | 29°24 | 29°26 | 29° 0 | 11°47 | 15° 7 | S 15 |
| M16 | 17 34 37 | 24°13'47 | 20° 4 | 10° 2 | 10° 3 | 29°15 | 15°21 | 9°47 | 7° 5 | 24°33 | 29°26 | 29°20 | 28°56 | 11°53 | 15° 7 | M16 |
| T 17 | 17 38 34 | 25°11'03 | 3♐39 | 11°53 | 10°50 | 29°59 | 15°14 | 9°55 | 7° 4 | 24°35 | 29°27 | 29°11 | 28°53 | 12° 0 | 15° 7 | T 17 |
| W18 | 17 42 30 | 26° 8'18 | 17° 2 | 13°42 | 11°37 | 0♉43 | 15° 7 | 10° 2 | 7° 2 | 24°37 | 29°29 | 28°59 | 28°50 | 12° 7 | 15°R 7 | W18 |
| T 19 | 17 46 27 | 27° 5'33 | 0♑10 | 15°28 | 12°26 | 1°27 | 15° 1 | 10°10 | 7° 1 | 24°39 | 29°30 | 28°47 | 28°47 | 12°13 | 15° 7 | T 19 |
| F 20 | 17 50 23 | 28° 2'47 | 13° 4 | 17°13 | 13°15 | 2°11 | 14°54 | 10°17 | 6°59 | 24°41 | 29°31 | 28°34 | 28°44 | 12°20 | 15° 7 | F 20 |
| S 21 | 17 54 20 | 29° 0'01 | 25°41 | 18°54 | 14° 5 | 2°55 | 14°47 | 10°25 | 6°57 | 24°43 | 29°33 | 28°23 | 28°41 | 12°27 | 15° 7 | S 21 |
| S 22 | 17 58 17 | 29°57'14 | 8♒ 2 | 20°34 | 14°55 | 3°38 | 14°39 | 10°32 | 6°55 | 24°45 | 29°34 | 28°13 | 28°37 | 12°33 | 15° 7 | S 22 |
| M23 | 18 2 13 | 0♋54'28 | 20° 9 | 22°11 | 15°46 | 4°22 | 14°32 | 10°40 | 6°54 | 24°47 | 29°36 | 28° 7 | 28°34 | 12°40 | 15° 6 | M23 |
| T 24 | 18 6 10 | 1°51'41 | 2♓ 6 | 23°46 | 16°38 | 5° 6 | 14°25 | 10°47 | 6°52 | 24°49 | 29°37 | 28° 2 | 28°31 | 12°47 | 15° 6 | T 24 |
| W25 | 18 10 6 | 2°48'54 | 13°56 | 25°18 | 17°30 | 5°49 | 14°18 | 10°55 | 6°50 | 24°51 | 29°39 | 28° 0 | 28°28 | 12°53 | 15° 6 | W25 |
| T 26 | 18 14 3 | 3°46'06 | 25°45 | 26°48 | 18°23 | 6°33 | 14°10 | 11° 2 | 6°48 | 24°53 | 29°40 | 28° 0 | 28°25 | 13° 0 | 15° 5 | T 26 |
| F 27 | 18 17 59 | 4°43'19 | 7♈37 | 28°15 | 19°17 | 7°16 | 14° 3 | 11°10 | 6°46 | 24°56 | 29°42 | 28° 0 | 28°22 | 13° 7 | 15° 5 | F 27 |
| S 28 | 18 21 56 | 5°40'32 | 19°37 | 29°40 | 20°11 | 8° 0 | 13°55 | 11°17 | 6°44 | 24°58 | 29°43 | 27°59 | 28°18 | 13°13 | 15° 5 | S 28 |
| S 29 | 18 25 52 | 6°37'45 | 1♉52 | 1♌ 3 | 21° 5 | 8°43 | 13°48 | 11°24 | 6°43 | 25° 0 | 29°44 | 27°57 | 28°15 | 13°20 | 15° 4 | S 29 |
| M30 | 18 29 49 | 7♋34'58 | 14♉26 | 2♌23 | 22♉ 0 | 9♉26 | 13♉40 | 11♊32 | 6♒41 | 25♋ 2 | 29♊46 | 27♓53 | 28♓12 | 13♓26 | 15♓ 3 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n57 | 11n 8 | 2n 0 | 22n14 | 0n29 | 10n 4 | 1s37 | 5n52 | 1s20 | 22s25 | 0s 1 | 20n 3 | 1s36 | 19s 2 | 0s37 | 20n51 | 0s28 | 17n39 | 5s48 | 0n18 | 0s 6 | 9s20 | 1s17 | 5n 1 |
| M 2 | 22 5 | 16 27 | 2 57 | 22 44 | 0 39 | 10 8 | 1 44 | 6 10 | 1 20 | 22 25 | 0 1 | 20 5 | 1 36 | 19 2 | 0 37 | 20 51 | 0 28 | 17 39 | 5 48 | 0 16 | 0 8 | 9 17 | 1 17 | 5 2 |
| T 3 | 22 13 | 21 11 | 3 47 | 23 11 | 0 49 | 10 13 | 1 51 | 6 27 | 1 19 | 22 26 | 0 1 | 20 6 | 1 36 | 19 2 | 0 37 | 20 51 | 0 28 | 17 40 | 5 47 | 0 14 | 0 9 | 9 13 | 1 16 | 5 2 |
| W 4 | 22 20 | 25 0 | 4 27 | 23 36 | 0 58 | 10 18 | 1 57 | 6 44 | 1 19 | 22 27 | 0 1 | 20 7 | 1 35 | 19 3 | 0 37 | 20 50 | 0 28 | 17 40 | 5 47 | 0 10 | 0 10 | 9 10 | 1 15 | 5 2 |
| T 5 | 22 28 | 27 32 | 4 52 | 23 58 | 1 7 | 10 24 | 2 4 | 7 1 | 1 19 | 22 28 | 0 1 | 20 9 | 1 35 | 19 3 | 0 37 | 20 50 | 0 28 | 17 40 | 5 47 | 0 5 | 0 11 | 9 7 | 1 15 | 5 2 |
| F 6 | 22 34 | 28 29 | 5 1 | 24 18 | 1 15 | 10 31 | 2 9 | 7 18 | 1 19 | 22 29 | 0 2 | 20 10 | 1 35 | 19 3 | 0 37 | 20 50 | 0 28 | 17 40 | 5 47 | 0 1 | 0 13 | 9 3 | 1 14 | 5 3 |
| S 7 | 22 41 | 27 37 | 4 53 | 24 34 | 1 23 | 10 38 | 2 15 | 7 35 | 1 18 | 22 29 | 0 2 | 20 11 | 1 35 | 19 4 | 0 37 | 20 49 | 0 28 | 17 40 | 5 47 | 0s 3 | 0 14 | 9 0 | 1 14 | 5 3 |
| S 8 | 22 47 | 24 59 | 4 27 | 24 48 | 1 30 | 10 46 | 2 20 | 7 51 | 1 18 | 22 30 | 0 2 | 20 12 | 1 35 | 19 4 | 0 37 | 20 49 | 0 28 | 17 40 | 5 47 | 0 7 | 0 15 | 8 57 | 1 14 | 5 3 |
| M 9 | 22 52 | 20 48 | 3 44 | 25 0 | 1 36 | 10 55 | 2 25 | 8 8 | 1 18 | 22 31 | 0 2 | 20 14 | 1 35 | 19 4 | 0 37 | 20 49 | 0 27 | 17 40 | 5 47 | 0 9 | 0 16 | 8 54 | 1 13 | 5 3 |
| T 10 | 22 57 | 15 26 | 2 47 | 25 8 | 1 42 | 11 4 | 2 30 | 8 25 | 1 18 | 22 32 | 0 2 | 20 15 | 1 35 | 19 5 | 0 38 | 20 48 | 0 27 | 17 40 | 5 47 | 0 11 | 0 18 | 8 50 | 1 13 | 5 4 |
| W11 | 23 2 | 9 14 | 1 40 | 25 14 | 1 47 | 11 13 | 2 34 | 8 41 | 1 17 | 22 33 | 0 2 | 20 16 | 1 35 | 19 5 | 0 38 | 20 48 | 0 27 | 17 40 | 5 47 | 0 11 | 0 19 | 8 47 | 1 12 | 5 4 |
| T 12 | 23 6 | 2 37 | 0 27 | 25 17 | 1 51 | 11 23 | 2 38 | 8 57 | 1 17 | 22 34 | 0 2 | 20 17 | 1 35 | 19 6 | 0 38 | 20 48 | 0 27 | 17 40 | 5 47 | 0 12 | 0 20 | 8 44 | 1 12 | 5 4 |
| F 13 | 23 10 | 4s 6 | 0s47 | 25 17 | 1 54 | 11 33 | 2 42 | 9 14 | 1 17 | 22 34 | 0 3 | 20 18 | 1 35 | 19 6 | 0 38 | 20 47 | 0 27 | 17 40 | 5 47 | 0 12 | 0 21 | 8 40 | 1 12 | 5 4 |
| S 14 | 23 14 | 10 35 | 1 58 | 25 15 | 1 57 | 11 44 | 2 46 | 9 30 | 1 17 | 22 35 | 0 3 | 20 20 | 1 35 | 19 6 | 0 38 | 20 47 | 0 27 | 17 41 | 5 47 | 0 12 | 0 23 | 8 37 | 1 11 | 5 4 |
| S 15 | 23 17 | 16 30 | 3 1 | 25 11 | 1 59 | 11 55 | 2 50 | 9 46 | 1 16 | 22 36 | 0 3 | 20 21 | 1 35 | 19 7 | 0 38 | 20 47 | 0 27 | 17 41 | 5 47 | 0 14 | 0 24 | 8 34 | 1 11 | 5 5 |
| M16 | 23 20 | 21 31 | 3 53 | 25 4 | 2 0 | 12 6 | 2 53 | 10 2 | 1 16 | 22 37 | 0 3 | 20 22 | 1 35 | 19 7 | 0 38 | 20 47 | 0 27 | 17 41 | 5 46 | 0 16 | 0 25 | 8 30 | 1 11 | 5 5 |
| T 17 | 23 22 | 25 20 | 4 31 | 24 55 | 2 0 | 12 18 | 2 56 | 10 18 | 1 16 | 22 38 | 0 3 | 20 23 | 1 35 | 19 8 | 0 38 | 20 46 | 0 27 | 17 41 | 5 46 | 0 20 | 0 27 | 8 27 | 1 10 | 5 5 |
| W18 | 23 24 | 27 42 | 4 54 | 24 44 | 2 0 | 12 30 | 2 59 | 10 33 | 1 15 | 22 39 | 0 3 | 20 24 | 1 35 | 19 8 | 0 38 | 20 46 | 0 27 | 17 41 | 5 46 | 0 24 | 0 28 | 8 24 | 1 10 | 5 5 |
| T 19 | 23 25 | 28 27 | 5 0 | 24 32 | 1 59 | 12 42 | 3 1 | 10 49 | 1 15 | 22 40 | 0 3 | 20 25 | 1 35 | 19 8 | 0 38 | 20 45 | 0 27 | 17 41 | 5 46 | 0 29 | 0 29 | 8 20 | 1 10 | 5 6 |
| F 20 | 23 26 | 27 38 | 4 51 | 24 17 | 1 57 | 12 54 | 3 3 | 11 4 | 1 14 | 22 41 | 0 4 | 20 26 | 1 35 | 19 9 | 0 38 | 20 45 | 0 27 | 17 41 | 5 46 | 0 34 | 0 30 | 8 17 | 1 10 | 5 6 |
| S 21 | 23 27 | 25 24 | 4 27 | 24 1 | 1 55 | 13 7 | 3 6 | 11 20 | 1 14 | 22 42 | 0 4 | 20 27 | 1 35 | 19 9 | 0 38 | 20 45 | 0 27 | 17 41 | 5 46 | 0 39 | 0 32 | 8 14 | 1 10 | 5 6 |
| S 22 | 23 27 | 22 0 | 3 52 | 23 43 | 1 52 | 13 20 | 3 7 | 11 35 | 1 14 | 22 43 | 0 4 | 20 29 | 1 35 | 19 10 | 0 38 | 20 44 | 0 27 | 17 41 | 5 46 | 0 42 | 0 33 | 8 10 | 1 10 | 5 6 |
| M23 | 23 27 | 17 43 | 3 6 | 23 24 | 1 48 | 13 33 | 3 9 | 11 50 | 1 13 | 22 44 | 0 4 | 20 30 | 1 35 | 19 10 | 0 38 | 20 44 | 0 27 | 17 41 | 5 46 | 0 45 | 0 34 | 8 7 | 1 9 | 5 7 |
| T 24 | 23 26 | 12 48 | 2 13 | 23 4 | 1 44 | 13 46 | 3 11 | 12 5 | 1 13 | 22 44 | 0 4 | 20 31 | 1 35 | 19 11 | 0 38 | 20 44 | 0 27 | 17 41 | 5 46 | 0 47 | 0 35 | 8 4 | 1 9 | 5 7 |
| W25 | 23 25 | 7 27 | 1 14 | 22 42 | 1 39 | 13 59 | 3 12 | 12 20 | 1 12 | 22 45 | 0 4 | 20 32 | 1 35 | 19 11 | 0 38 | 20 43 | 0 27 | 17 41 | 5 46 | 0 48 | 0 37 | 8 0 | 1 9 | 5 7 |
| T 26 | 23 24 | 1 52 | 0 12 | 22 20 | 1 33 | 14 13 | 3 13 | 12 35 | 1 12 | 22 46 | 0 4 | 20 33 | 1 35 | 19 12 | 0 38 | 20 43 | 0 27 | 17 41 | 5 46 | 0 48 | 0 38 | 7 57 | 1 9 | 5 7 |
| F 27 | 23 22 | 3n48 | 0n51 | 21 56 | 1 27 | 14 26 | 3 14 | 12 49 | 1 12 | 22 47 | 0 5 | 20 34 | 1 35 | 19 12 | 0 38 | 20 43 | 0 27 | 17 41 | 5 46 | 0 48 | 0 39 | 7 54 | 1 9 | 5 7 |
| S 28 | 23 20 | 9 24 | 1 52 | 21 32 | 1 20 | 14 40 | 3 15 | 13 4 | 1 11 | 22 48 | 0 5 | 20 35 | 1 35 | 19 13 | 0 38 | 20 42 | 0 27 | 17 41 | 5 46 | 0 48 | 0 40 | 7 50 | 1 9 | 5 8 |
| S 29 | 23 17 | 14 47 | 2 49 | 21 7 | 1 12 | 14 53 | 3 16 | 13 18 | 1 11 | 22 49 | 0 5 | 20 36 | 1 35 | 19 13 | 0 38 | 20 42 | 0 27 | 17 41 | 5 46 | 0 49 | 0 42 | 7 47 | 1 9 | 5 8 |
| M30 | 23n14 | 19n40 | 3n40 | 20n41 | 1n 4 | 15n 7 | 3s16 | 13n32 | 1s10 | 22s50 | 0s 5 | 20n37 | 1s35 | 19s14 | 0s38 | 20n42 | 0s27 | 17n41 | 5s46 | 0s51 | 0s43 | 7s44 | 1s 9 | 5n 8 |

Julian Day Number = 2419919.5, Delta T = 15.58 sec
Ecliptic obliquity = 23°27'11, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 23°31'52, Lahiri = 22°38'52



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## JULY 1913

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 33 46 | 8♋32'11 | 27♉22 | 3♌40 | 22♉56 | 10♉ 9 | 13°R32 | 11♊39 | 6°R39 | 25♋ 4 | 29♊47 | 27°R46 | 28♓ 9 | 13♓33 | 15°R 3 | T 1 |
| W 2 | 18 37 42 | 9°29'25 | 10♊43 | 4°55 | 23°52 | 10°52 | 13♊25 | 11°46 | 6♒37 | 25° 6 | 29°49 | 27♓37 | 28° 6 | 13°40 | 15♓ 2 | W 2 |
| T 3 | 18 41 39 | 10°26'38 | 24°28 | 6° 7 | 24°49 | 11°35 | 13°17 | 11°53 | 6°34 | 25° 8 | 29°50 | 27°26 | 28° 2 | 13°46 | 15° 1 | T 3 |
| F 4 | 18 45 35 | 11°23'52 | 8♋34 | 7°17 | 25°46 | 12°18 | 13° 9 | 12° 1 | 6°32 | 25°11 | 29°52 | 27°15 | 27°59 | 13°53 | 15° 0 | F 4 |
| S 5 | 18 49 32 | 12°21'05 | 22°57 | 8°23 | 26°43 | 13° 1 | 13° 2 | 12° 8 | 6°30 | 25°13 | 29°53 | 27° 4 | 27°56 | 14° 0 | 15° 0 | S 5 |
| S 6 | 18 53 28 | 13°18'19 | 7♌30 | 9°27 | 27°41 | 13°44 | 12°54 | 12°15 | 6°28 | 25°15 | 29°54 | 26°55 | 27°53 | 14° 6 | 14°59 | S 6 |
| M 7 | 18 57 25 | 14°15'32 | 22° 6 | 10°27 | 28°39 | 14°26 | 12°46 | 12°22 | 6°26 | 25°17 | 29°56 | 26°49 | 27°50 | 14°13 | 14°58 | M 7 |
| T 8 | 19 1 21 | 15°12'46 | 6♍39 | 11°25 | 29°37 | 15° 9 | 12°38 | 12°29 | 6°24 | 25°19 | 29°57 | 26°45 | 27°47 | 14°20 | 14°57 | T 8 |
| W 9 | 19 5 18 | 16° 9'59 | 21° 5 | 12°19 | 0♊36 | 15°52 | 12°31 | 12°36 | 6°22 | 25°22 | 29°59 | 26°D44 | 27°43 | 14°26 | 14°56 | W 9 |
| T 10 | 19 9 15 | 17° 7'12 | 5♎19 | 13°10 | 1°35 | 16°34 | 12°23 | 12°43 | 6°19 | 25°24 | 0♋ 0 | 26°44 | 27°40 | 14°33 | 14°54 | T 10 |
| F 11 | 19 13 11 | 18° 4'24 | 19°22 | 13°58 | 2°35 | 17°16 | 12°15 | 12°50 | 6°17 | 25°26 | 0° 1 | 26°R44 | 27°37 | 14°40 | 14°53 | F 11 |
| S 12 | 19 17 8 | 19° 1'37 | 3♏11 | 14°42 | 3°35 | 17°58 | 12° 8 | 12°56 | 6°15 | 25°28 | 0° 3 | 26°44 | 27°34 | 14°46 | 14°52 | S 12 |
| S 13 | 19 21 4 | 19°58'50 | 16°48 | 15°22 | 4°35 | 18°41 | 12° 0 | 13° 3 | 6°13 | 25°30 | 0° 4 | 26°41 | 27°31 | 14°53 | 14°51 | S 13 |
| M14 | 19 25 1 | 20°56'03 | 0♐13 | 15°59 | 5°36 | 19°23 | 11°53 | 13°10 | 6°10 | 25°33 | 0° 6 | 26°36 | 27°28 | 15° 0 | 14°49 | M14 |
| T 15 | 19 28 57 | 21°53'16 | 13°25 | 16°31 | 6°37 | 20° 5 | 11°45 | 13°17 | 6° 8 | 25°35 | 0° 7 | 26°28 | 27°24 | 15° 6 | 14°48 | T 15 |
| W16 | 19 32 54 | 22°50'29 | 26°26 | 17° 0 | 7°38 | 20°46 | 11°38 | 13°23 | 6° 6 | 25°37 | 0° 8 | 26°18 | 27°21 | 15°13 | 14°47 | W16 |
| T 17 | 19 36 51 | 23°47'42 | 9♑14 | 17°24 | 8°39 | 21°28 | 11°30 | 13°30 | 6° 4 | 25°39 | 0°10 | 26° 8 | 27°18 | 15°20 | 14°45 | T 17 |
| F 18 | 19 40 47 | 24°44'56 | 21°49 | 17°43 | 9°41 | 22°10 | 11°23 | 13°36 | 6° 1 | 25°42 | 0°11 | 25°57 | 27°15 | 15°26 | 14°44 | F 18 |
| S 19 | 19 44 44 | 25°42'10 | 4♒12 | 17°59 | 10°43 | 22°52 | 11°16 | 13°43 | 5°59 | 25°44 | 0°12 | 25°47 | 27°12 | 15°33 | 14°42 | S 19 |
| S 20 | 19 48 40 | 26°39'25 | 16°24 | 18° 9 | 11°46 | 23°33 | 11° 9 | 13°49 | 5°57 | 25°46 | 0°14 | 25°39 | 27° 8 | 15°39 | 14°40 | S 20 |
| M21 | 19 52 37 | 27°36'40 | 28°24 | 18°14 | 12°48 | 24°14 | 11° 1 | 13°56 | 5°54 | 25°48 | 0°15 | 25°33 | 27° 5 | 15°46 | 14°39 | M21 |
| T 22 | 19 56 33 | 28°33'56 | 10♓17 | 18°R15 | 13°51 | 24°56 | 10°54 | 14° 2 | 5°52 | 25°50 | 0°16 | 25°30 | 27° 2 | 15°53 | 14°37 | T 22 |
| W23 | 20 0 30 | 29°31'13 | 22° 5 | 18°11 | 14°54 | 25°37 | 10°47 | 14° 8 | 5°49 | 25°53 | 0°18 | 25°D29 | 26°59 | 15°59 | 14°35 | W23 |
| T 24 | 20 4 26 | 0♌28'30 | 3♈53 | 18° 1 | 15°57 | 26°18 | 10°40 | 14°15 | 5°47 | 25°55 | 0°19 | 25°29 | 26°56 | 16° 6 | 14°34 | T 24 |
| F 25 | 20 8 23 | 1°25'48 | 15°44 | 17°47 | 17° 1 | 26°59 | 10°34 | 14°21 | 5°45 | 25°57 | 0°20 | 25°30 | 26°53 | 16°13 | 14°32 | F 25 |
| S 26 | 20 12 19 | 2°23'07 | 27°44 | 17°28 | 18° 5 | 27°40 | 10°27 | 14°27 | 5°42 | 25°59 | 0°21 | 25°R31 | 26°49 | 16°19 | 14°30 | S 26 |
| S 27 | 20 16 16 | 3°20'28 | 9♉58 | 17° 4 | 19° 9 | 28°21 | 10°20 | 14°33 | 5°40 | 26° 2 | 0°23 | 25°31 | 26°46 | 16°26 | 14°28 | S 27 |
| M28 | 20 20 13 | 4°17'49 | 22°31 | 16°36 | 20°13 | 29° 2 | 10°14 | 14°39 | 5°37 | 26° 4 | 0°24 | 25°29 | 26°43 | 16°33 | 14°26 | M28 |
| T 29 | 20 24 9 | 5°15'11 | 5♊28 | 16° 3 | 21°18 | 29°42 | 10° 8 | 14°45 | 5°35 | 26° 6 | 0°25 | 25°25 | 26°40 | 16°39 | 14°24 | T 29 |
| W30 | 20 28 6 | 6°12'34 | 18°51 | 15°27 | 22°23 | 0♊23 | 10° 1 | 14°51 | 5°33 | 26° 8 | 0°26 | 25°20 | 26°37 | 16°46 | 14°22 | W30 |
| T 31 | 20 32 2 | 7♌ 9'59 | 2♋42 | 14♌48 | 23♊28 | 1♊ 3 | 9♉55 | 14♊57 | 5♒30 | 26♋10 | 0♋28 | 25♓13 | 26♓34 | 16♓53 | 14♓20 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23n11 | 23n49 | 4n21 | 20n15 | 0n56 | 15n21 | 3s17 | 13n46 | 1s10 | 22s51 | 0s 5 | 20n38 | 1s35 | 19s14 | 0s38 | 20n41 | 0s27 | 17n41 | 5s46 | 0s53 | 0s44 | 7s40 | 1s 9 | 5n 8 |
| W 2 | 23 7 | 26 49 | 4 49 | 19 48 | 0 47 | 15 34 | 3 17 | 14 0 | 1 9 | 22 52 | 0 5 | 20 39 | 1 35 | 19 15 | 0 38 | 20 41 | 0 27 | 17 41 | 5 46 | 0 57 | 0 46 | 7 37 | 1 9 | 5 9 |
| T 3 | 23 3 | 28 21 | 5 1 | 19 21 | 0 37 | 15 48 | 3 17 | 14 14 | 1 9 | 22 53 | 0 5 | 20 40 | 1 35 | 19 15 | 0 38 | 20 40 | 0 27 | 17 41 | 5 46 | 1 1 | 0 47 | 7 34 | 1 9 | 5 9 |
| F 4 | 22 58 | 28 6 | 4 56 | 18 54 | 0 27 | 16 1 | 3 17 | 14 27 | 1 8 | 22 54 | 0 6 | 20 41 | 1 35 | 19 16 | 0 38 | 20 40 | 0 27 | 17 41 | 5 46 | 1 6 | 0 48 | 7 30 | 1 9 | 5 9 |
| S 5 | 22 53 | 25 58 | 4 32 | 18 27 | 0 17 | 16 15 | 3 16 | 14 41 | 1 8 | 22 55 | 0 6 | 20 41 | 1 35 | 19 16 | 0 38 | 20 40 | 0 27 | 17 42 | 5 46 | 1 10 | 0 49 | 7 27 | 1 10 | 5 9 |
| S 6 | 22 47 | 22 6 | 3 50 | 18 0 | 0 6 | 16 28 | 3 16 | 14 54 | 1 7 | 22 55 | 0 6 | 20 42 | 1 35 | 19 17 | 0 38 | 20 39 | 0 27 | 17 42 | 5 46 | 1 13 | 0 51 | 7 23 | 1 10 | 5 9 |
| M 7 | 22 41 | 16 52 | 2 53 | 17 33 | 0s 5 | 16 41 | 3 16 | 15 7 | 1 7 | 22 56 | 0 6 | 20 43 | 1 35 | 19 18 | 0 38 | 20 39 | 0 27 | 17 42 | 5 46 | 1 16 | 0 52 | 7 20 | 1 10 | 5 10 |
| T 8 | 22 35 | 10 42 | 1 45 | 17 6 | 0 17 | 16 54 | 3 15 | 15 20 | 1 6 | 22 57 | 0 6 | 20 44 | 1 35 | 19 18 | 0 38 | 20 39 | 0 27 | 17 42 | 5 46 | 1 17 | 0 53 | 7 17 | 1 10 | 5 10 |
| W 9 | 22 28 | 4 0 | 0 30 | 16 39 | 0 29 | 17 7 | 3 14 | 15 33 | 1 6 | 22 58 | 0 6 | 20 45 | 1 35 | 19 19 | 0 38 | 20 38 | 0 27 | 17 42 | 5 46 | 1 18 | 0 54 | 7 13 | 1 10 | 5 10 |
| T 10 | 22 21 | 2s49 | 0s46 | 16 13 | 0 42 | 17 20 | 3 13 | 15 46 | 1 5 | 22 59 | 0 6 | 20 46 | 1 35 | 19 19 | 0 38 | 20 38 | 0 27 | 17 42 | 5 46 | 1 18 | 0 56 | 7 10 | 1 11 | 5 10 |
| F 11 | 22 14 | 9 23 | 1 57 | 15 47 | 0 54 | 17 33 | 3 12 | 15 58 | 1 4 | 23 0 | 0 7 | 20 47 | 1 35 | 19 20 | 0 38 | 20 37 | 0 27 | 17 42 | 5 46 | 1 18 | 0 57 | 7 7 | 1 11 | 5 10 |
| S 12 | 22 6 | 15 25 | 3 1 | 15 21 | 1 8 | 17 45 | 3 11 | 16 10 | 1 4 | 23 1 | 0 7 | 20 48 | 1 35 | 19 20 | 0 38 | 20 37 | 0 27 | 17 42 | 5 46 | 1 18 | 0 58 | 7 3 | 1 11 | 5 11 |
| S 13 | 21 58 | 20 36 | 3 54 | 14 57 | 1 21 | 17 58 | 3 10 | 16 23 | 1 3 | 23 1 | 0 7 | 20 48 | 1 35 | 19 21 | 0 38 | 20 37 | 0 27 | 17 42 | 5 46 | 1 19 | 0 59 | 7 0 | 1 11 | 5 11 |
| M14 | 21 49 | 24 38 | 4 32 | 14 33 | 1 35 | 18 10 | 3 8 | 16 35 | 1 3 | 23 2 | 0 7 | 20 49 | 1 35 | 19 22 | 0 38 | 20 36 | 0 27 | 17 42 | 5 46 | 1 21 | 1 1 | 6 57 | 1 12 | 5 11 |
| T 15 | 21 40 | 27 19 | 4 56 | 14 10 | 1 48 | 18 22 | 3 7 | 16 46 | 1 2 | 23 3 | 0 7 | 20 50 | 1 35 | 19 22 | 0 38 | 20 36 | 0 27 | 17 42 | 5 46 | 1 24 | 1 2 | 6 53 | 1 12 | 5 11 |
| W16 | 21 31 | 28 28 | 5 3 | 13 48 | 2 2 | 18 33 | 3 5 | 16 58 | 1 1 | 23 4 | 0 7 | 20 51 | 1 35 | 19 23 | 0 38 | 20 35 | 0 27 | 17 42 | 5 46 | 1 28 | 1 3 | 6 50 | 1 13 | 5 11 |
| T 17 | 21 21 | 28 3 | 4 56 | 13 28 | 2 16 | 18 45 | 3 3 | 17 10 | 1 1 | 23 5 | 0 7 | 20 51 | 1 35 | 19 23 | 0 38 | 20 35 | 0 27 | 17 42 | 5 46 | 1 32 | 1 4 | 6 46 | 1 13 | 5 12 |
| F 18 | 21 11 | 26 11 | 4 33 | 13 8 | 2 30 | 18 56 | 3 1 | 17 21 | 1 0 | 23 5 | 0 7 | 20 52 | 1 35 | 19 24 | 0 38 | 20 35 | 0 27 | 17 42 | 5 46 | 1 37 | 1 6 | 6 43 | 1 13 | 5 12 |
| S 19 | 21 1 | 23 5 | 3 59 | 12 51 | 2 44 | 19 6 | 2 59 | 17 32 | 1 0 | 23 6 | 0 8 | 20 53 | 1 35 | 19 24 | 0 38 | 20 34 | 0 27 | 17 42 | 5 46 | 1 41 | 1 7 | 6 40 | 1 14 | 5 12 |
| S 20 | 20 50 | 19 0 | 3 13 | 12 34 | 2 58 | 19 17 | 2 57 | 17 43 | 0 59 | 23 7 | 0 8 | 20 54 | 1 35 | 19 25 | 0 38 | 20 34 | 0 27 | 17 42 | 5 46 | 1 44 | 1 8 | 6 36 | 1 14 | 5 12 |
| M21 | 20 39 | 14 13 | 2 20 | 12 20 | 3 12 | 19 27 | 2 55 | 17 54 | 0 58 | 23 8 | 0 8 | 20 54 | 1 35 | 19 26 | 0 38 | 20 33 | 0 27 | 17 42 | 5 46 | 1 46 | 1 10 | 6 33 | 1 15 | 5 12 |
| T 22 | 20 28 | 8 58 | 1 21 | 12 7 | 3 25 | 19 37 | 2 53 | 18 5 | 0 58 | 23 8 | 0 8 | 20 55 | 1 35 | 19 26 | 0 38 | 20 33 | 0 27 | 17 42 | 5 46 | 1 47 | 1 11 | 6 30 | 1 15 | 5 12 |
| W23 | 20 16 | 3 25 | 0 18 | 11 56 | 3 38 | 19 46 | 2 51 | 18 15 | 0 57 | 23 9 | 0 8 | 20 56 | 1 35 | 19 27 | 0 38 | 20 33 | 0 27 | 17 42 | 5 46 | 1 48 | 1 12 | 6 26 | 1 16 | 5 13 |
| T 24 | 20 4 | 2n14 | 0n45 | 11 47 | 3 51 | 19 55 | 2 48 | 18 26 | 0 56 | 23 10 | 0 8 | 20 56 | 1 36 | 19 27 | 0 38 | 20 32 | 0 27 | 17 42 | 5 46 | 1 48 | 1 13 | 6 23 | 1 16 | 5 13 |
| F 25 | 19 51 | 7 50 | 1 47 | 11 40 | 4 2 | 20 4 | 2 46 | 18 36 | 0 55 | 23 10 | 0 8 | 20 57 | 1 36 | 19 28 | 0 38 | 20 32 | 0 27 | 17 42 | 5 46 | 1 47 | 1 15 | 6 19 | 1 17 | 5 13 |
| S 26 | 19 38 | 13 14 | 2 45 | 11 35 | 4 13 | 20 13 | 2 43 | 18 46 | 0 55 | 23 11 | 0 9 | 20 58 | 1 36 | 19 29 | 0 38 | 20 31 | 0 27 | 17 42 | 5 46 | 1 47 | 1 16 | 6 16 | 1 17 | 5 13 |
| S 27 | 19 25 | 18 14 | 3 36 | 11 33 | 4 23 | 20 21 | 2 40 | 18 56 | 0 54 | 23 12 | 0 9 | 20 58 | 1 36 | 19 29 | 0 38 | 20 31 | 0 27 | 17 41 | 5 46 | 1 47 | 1 17 | 6 13 | 1 18 | 5 13 |
| M28 | 19 12 | 22 35 | 4 19 | 11 32 | 4 32 | 20 28 | 2 38 | 19 5 | 0 53 | 23 12 | 0 9 | 20 59 | 1 36 | 19 30 | 0 38 | 20 31 | 0 27 | 17 41 | 5 46 | 1 48 | 1 18 | 6 9 | 1 19 | 5 13 |
| T 29 | 18 58 | 25 59 | 4 50 | 11 35 | 4 40 | 20 35 | 2 35 | 19 15 | 0 53 | 23 13 | 0 9 | 21 0 | 1 36 | 19 30 | 0 38 | 20 30 | 0 27 | 17 41 | 5 46 | 1 49 | 1 20 | 6 6 | 1 19 | 5 13 |
| W30 | 18 44 | 28 4 | 5 6 | 11 39 | 4 46 | 20 42 | 2 32 | 19 24 | 0 52 | 23 13 | 0 9 | 21 0 | 1 36 | 19 31 | 0 38 | 20 30 | 0 27 | 17 41 | 5 46 | 1 51 | 1 21 | 6 2 | 1 20 | 5 14 |
| T 31 | 18n29 | 28n31 | 5n 5 | 11n46 | 4s51 | 20n48 | 2s29 | 19n33 | 0s51 | 23s14 | 0s 9 | 21n 1 | 1s36 | 19s32 | 0s38 | 20n29 | 0s27 | 17n41 | 5s46 | 1s54 | 1s22 | 5s59 | 1s21 | 5n14 |

Julian Day Number = 2419949.5, Delta T = 15.69 sec
Ecliptic obliquity = 23°27'10, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 23°31'56, Lahiri = 22°38'56



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1913

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 20 35 59 | 8♌ 7'24 | 16♋58 | 14°R 5 | 24♊33 | 1♊43 | 9°R49 | 15♊ 2 | 5°R28 | 26♋13 | 0♋29 | 25°R 5 | 26♓30 | 16♓59 | 14°R18 | F 1 |
| S 2 | 20 39 55 | 9° 4'51 | 1♌35 | 13♌21 | 25°38 | 2°24 | 9♉43 | 15° 8 | 5♒25 | 26°15 | 0°30 | 24♓58 | 26°27 | 17° 6 | 14♓16 | S 2 |
| S 3 | 20 43 52 | 10° 2'18 | 16°27 | 12°35 | 26°44 | 3° 4 | 9°38 | 15°14 | 5°23 | 26°17 | 0°31 | 24°53 | 26°24 | 17°13 | 14°14 | S 3 |
| M 4 | 20 47 49 | 10°59'46 | 1♍25 | 11°49 | 27°49 | 3°44 | 9°32 | 15°19 | 5°21 | 26°19 | 0°32 | 24°49 | 26°21 | 17°19 | 14°11 | M 4 |
| T 5 | 20 51 45 | 11°57'15 | 16°20 | 11° 3 | 28°55 | 4°23 | 9°27 | 15°25 | 5°18 | 26°21 | 0°33 | 24°47 | 26°18 | 17°26 | 14° 9 | T 5 |
| W 6 | 20 55 42 | 12°54'45 | 1♎ 6 | 10°19 | 0♋ 1 | 5° 3 | 9°21 | 15°30 | 5°16 | 26°23 | 0°35 | 24°D47 | 26°14 | 17°32 | 14° 7 | W 6 |
| T 7 | 20 59 38 | 13°52'16 | 15°36 | 9°36 | 1° 7 | 5°43 | 9°16 | 15°35 | 5°14 | 26°26 | 0°36 | 24°48 | 26°11 | 17°39 | 14° 4 | T 7 |
| F 8 | 21 3 35 | 14°49'47 | 29°47 | 8°56 | 2°14 | 6°22 | 9°11 | 15°40 | 5°11 | 26°28 | 0°37 | 24°49 | 26° 8 | 17°46 | 14° 2 | F 8 |
| S 9 | 21 7 31 | 15°47'19 | 13♏39 | 8°20 | 3°20 | 7° 2 | 9° 6 | 15°46 | 5° 9 | 26°30 | 0°38 | 24°R50 | 26° 5 | 17°52 | 14° 0 | S 9 |
| S 10 | 21 11 28 | 16°44'52 | 27°11 | 7°48 | 4°27 | 7°41 | 9° 1 | 15°51 | 5° 7 | 26°32 | 0°39 | 24°49 | 26° 2 | 17°59 | 13°57 | S 10 |
| M11 | 21 15 24 | 17°42'26 | 10♐26 | 7°21 | 5°34 | 8°20 | 8°57 | 15°56 | 5° 4 | 26°34 | 0°40 | 24°47 | 25°59 | 18° 6 | 13°55 | M11 |
| T 12 | 21 19 21 | 18°40'01 | 23°24 | 7° 0 | 6°41 | 8°59 | 8°53 | 16° 1 | 5° 2 | 26°36 | 0°41 | 24°44 | 25°55 | 18°12 | 13°52 | T 12 |
| W13 | 21 23 18 | 19°37'36 | 6♑ 7 | 6°46 | 7°48 | 9°38 | 8°48 | 16° 6 | 5° 0 | 26°38 | 0°42 | 24°39 | 25°52 | 18°19 | 13°50 | W13 |
| T 14 | 21 27 14 | 20°35'13 | 18°37 | 6°38 | 8°56 | 10°16 | 8°44 | 16°10 | 4°57 | 26°40 | 0°43 | 24°33 | 25°49 | 18°26 | 13°47 | T 14 |
| F 15 | 21 31 11 | 21°32'51 | 0♒56 | 6°D36 | 10° 3 | 10°55 | 8°40 | 16°15 | 4°55 | 26°42 | 0°44 | 24°27 | 25°46 | 18°32 | 13°45 | F 15 |
| S 16 | 21 35 7 | 22°30'30 | 13° 5 | 6°42 | 11°11 | 11°33 | 8°37 | 16°20 | 4°53 | 26°44 | 0°45 | 24°22 | 25°43 | 18°39 | 13°42 | S 16 |
| S 17 | 21 39 4 | 23°28'10 | 25° 6 | 6°55 | 12°19 | 12°12 | 8°33 | 16°24 | 4°51 | 26°47 | 0°46 | 24°18 | 25°40 | 18°46 | 13°40 | S 17 |
| M18 | 21 43 0 | 24°25'52 | 7♓ 0 | 7°16 | 13°27 | 12°50 | 8°30 | 16°29 | 4°48 | 26°49 | 0°47 | 24°15 | 25°36 | 18°52 | 13°37 | M18 |
| T 19 | 21 46 57 | 25°23'34 | 18°49 | 7°44 | 14°35 | 13°28 | 8°27 | 16°33 | 4°46 | 26°51 | 0°48 | 24°D14 | 25°33 | 18°59 | 13°34 | T 19 |
| W20 | 21 50 53 | 26°21'19 | 0♈36 | 8°20 | 15°43 | 14° 6 | 8°24 | 16°37 | 4°44 | 26°53 | 0°49 | 24°14 | 25°30 | 19° 6 | 13°32 | W20 |
| T 21 | 21 54 50 | 27°19'04 | 12°24 | 9° 3 | 16°52 | 14°44 | 8°21 | 16°42 | 4°42 | 26°55 | 0°50 | 24°15 | 25°27 | 19°12 | 13°29 | T 21 |
| F 22 | 21 58 47 | 28°16'52 | 24°16 | 9°53 | 18° 0 | 15°21 | 8°18 | 16°46 | 4°40 | 26°56 | 0°50 | 24°16 | 25°24 | 19°19 | 13°26 | F 22 |
| S 23 | 22 2 43 | 29°14'41 | 6♉17 | 10°50 | 19° 9 | 15°59 | 8°16 | 16°50 | 4°38 | 26°58 | 0°51 | 24°18 | 25°20 | 19°25 | 13°24 | S 23 |
| S 24 | 22 6 40 | 0♍12'32 | 18°30 | 11°54 | 20°18 | 16°36 | 8°13 | 16°54 | 4°35 | 27° 0 | 0°52 | 24°19 | 25°17 | 19°32 | 13°21 | S 24 |
| M25 | 22 10 36 | 1°10'24 | 1♊ 2 | 13° 4 | 21°27 | 17°13 | 8°11 | 16°58 | 4°33 | 27° 2 | 0°53 | 24°R20 | 25°14 | 19°39 | 13°18 | M25 |
| T 26 | 22 14 33 | 2° 8'19 | 13°55 | 14°20 | 22°36 | 17°51 | 8° 9 | 17° 1 | 4°31 | 27° 4 | 0°54 | 24°19 | 25°11 | 19°45 | 13°16 | T 26 |
| W27 | 22 18 29 | 3° 6'15 | 27°14 | 15°42 | 23°45 | 18°27 | 8° 7 | 17° 5 | 4°29 | 27° 6 | 0°55 | 24°18 | 25° 8 | 19°52 | 13°13 | W27 |
| T 28 | 22 22 26 | 4° 4'13 | 11♋ 0 | 17°10 | 24°54 | 19° 4 | 8° 6 | 17° 9 | 4°27 | 27° 8 | 0°55 | 24°16 | 25° 5 | 19°59 | 13°10 | T 28 |
| F 29 | 22 26 22 | 5° 2'13 | 25°13 | 18°42 | 26° 4 | 19°41 | 8° 5 | 17°12 | 4°25 | 27°10 | 0°56 | 24°13 | 25° 1 | 20° 5 | 13° 7 | F 29 |
| S 30 | 22 30 19 | 6° 0'15 | 9♌51 | 20°18 | 27°13 | 20°17 | 8° 3 | 17°16 | 4°23 | 27°12 | 0°57 | 24°11 | 24°58 | 20°12 | 13° 4 | S 30 |
| S 31 | 22 34 16 | 6♍58'19 | 24♌48 | 21♌58 | 28♋23 | 20♊54 | 8♉ 2 | 17♊19 | 4♒22 | 27♋13 | 0♋58 | 24♓ 9 | 24♓55 | 20♓19 | 13♓ 2 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 18n15 | 27n 6 | 4n46 | 11n55 | 4s54 | 20n54 | 2s26 | 19n42 | 0s50 | 23s15 | 0s 9 | 21n 1 | 1s36 | 19s32 | 0s38 | 20n29 | 0s27 | 17n41 | 5s46 | 1s57 | 1s23 | 5s56 | 1s21 | 5n14 |
| S 2 | 18 0 | 23 51 | 4 8 | 12 5 | 4 56 | 21 0 | 2 23 | 19 51 | 0 49 | 23 15 | 0 9 | 21 2 | 1 36 | 19 33 | 0 38 | 20 29 | 0 27 | 17 41 | 5 46 | 2 0 | 1 25 | 5 52 | 1 22 | 5 14 |
| S 3 | 17 44 | 18 58 | 3 12 | 12 18 | 4 56 | 21 5 | 2 20 | 19 59 | 0 49 | 23 16 | 0 10 | 21 2 | 1 36 | 19 33 | 0 38 | 20 28 | 0 27 | 17 41 | 5 46 | 2 2 | 1 26 | 5 49 | 1 23 | 5 14 |
| M 4 | 17 29 | 12 54 | 2 3 | 12 33 | 4 54 | 21 9 | 2 17 | 20 8 | 0 48 | 23 16 | 0 10 | 21 3 | 1 36 | 19 34 | 0 38 | 20 28 | 0 27 | 17 41 | 5 46 | 2 4 | 1 27 | 5 45 | 1 23 | 5 14 |
| T 5 | 17 13 | 6 6 | 0 46 | 12 49 | 4 50 | 21 13 | 2 14 | 20 16 | 0 47 | 23 17 | 0 10 | 21 4 | 1 36 | 19 35 | 0 39 | 20 27 | 0 27 | 17 41 | 5 46 | 2 4 | 1 28 | 5 42 | 1 24 | 5 14 |
| W 6 | 16 57 | 0s58 | 0s34 | 13 6 | 4 44 | 21 17 | 2 10 | 20 24 | 0 46 | 23 17 | 0 10 | 21 4 | 1 36 | 19 35 | 0 39 | 20 27 | 0 27 | 17 41 | 5 46 | 2 5 | 1 30 | 5 39 | 1 25 | 5 14 |
| T 7 | 16 40 | 7 51 | 1 51 | 13 25 | 4 37 | 21 20 | 2 7 | 20 32 | 0 45 | 23 18 | 0 10 | 21 5 | 1 36 | 19 36 | 0 39 | 20 27 | 0 27 | 17 41 | 5 46 | 2 4 | 1 31 | 5 35 | 1 26 | 5 15 |
| F 8 | 16 24 | 14 11 | 2 59 | 13 44 | 4 28 | 21 22 | 2 4 | 20 39 | 0 45 | 23 18 | 0 10 | 21 5 | 1 36 | 19 36 | 0 39 | 20 26 | 0 27 | 17 41 | 5 46 | 2 4 | 1 32 | 5 32 | 1 27 | 5 15 |
| S 9 | 16 7 | 19 40 | 3 55 | 14 3 | 4 17 | 21 24 | 2 0 | 20 47 | 0 44 | 23 19 | 0 10 | 21 5 | 1 37 | 19 37 | 0 39 | 20 26 | 0 27 | 17 41 | 5 46 | 2 3 | 1 33 | 5 28 | 1 27 | 5 15 |
| S 10 | 15 50 | 24 1 | 4 36 | 14 23 | 4 5 | 21 26 | 1 57 | 20 54 | 0 43 | 23 19 | 0 10 | 21 6 | 1 37 | 19 37 | 0 39 | 20 25 | 0 27 | 17 41 | 5 46 | 2 4 | 1 35 | 5 25 | 1 28 | 5 15 |
| M11 | 15 32 | 27 0 | 5 2 | 14 42 | 3 52 | 21 27 | 1 54 | 21 1 | 0 42 | 23 20 | 0 10 | 21 6 | 1 37 | 19 38 | 0 38 | 20 25 | 0 27 | 17 41 | 5 46 | 2 4 | 1 36 | 5 22 | 1 29 | 5 15 |
| T 12 | 15 14 | 28 28 | 5 11 | 15 2 | 3 37 | 21 27 | 1 50 | 21 8 | 0 41 | 23 20 | 0 11 | 21 7 | 1 37 | 19 39 | 0 38 | 20 25 | 0 27 | 17 41 | 5 46 | 2 6 | 1 37 | 5 18 | 1 30 | 5 15 |
| W13 | 14 56 | 28 23 | 5 5 | 15 20 | 3 22 | 21 27 | 1 46 | 21 15 | 0 40 | 23 20 | 0 11 | 21 7 | 1 37 | 19 39 | 0 38 | 20 24 | 0 27 | 17 41 | 5 46 | 2 8 | 1 39 | 5 15 | 1 31 | 5 15 |
| T 14 | 14 38 | 26 51 | 4 44 | 15 38 | 3 6 | 21 26 | 1 43 | 21 21 | 0 39 | 23 21 | 0 11 | 21 8 | 1 37 | 19 40 | 0 38 | 20 24 | 0 27 | 17 41 | 5 46 | 2 10 | 1 40 | 5 11 | 1 32 | 5 15 |
| F 15 | 14 20 | 24 2 | 4 11 | 15 54 | 2 49 | 21 25 | 1 39 | 21 28 | 0 38 | 23 21 | 0 11 | 21 8 | 1 37 | 19 40 | 0 38 | 20 23 | 0 27 | 17 41 | 5 46 | 2 12 | 1 41 | 5 8 | 1 33 | 5 15 |
| S 16 | 14 1 | 20 11 | 3 26 | 16 10 | 2 32 | 21 24 | 1 36 | 21 34 | 0 37 | 23 21 | 0 11 | 21 8 | 1 37 | 19 41 | 0 38 | 20 23 | 0 27 | 17 41 | 5 46 | 2 14 | 1 42 | 5 5 | 1 34 | 5 15 |
| S 17 | 13 42 | 15 34 | 2 33 | 16 23 | 2 14 | 21 21 | 1 32 | 21 40 | 0 37 | 23 22 | 0 11 | 21 9 | 1 37 | 19 41 | 0 38 | 20 23 | 0 27 | 17 41 | 5 46 | 2 16 | 1 44 | 5 1 | 1 34 | 5 15 |
| M18 | 13 23 | 10 23 | 1 33 | 16 35 | 1 57 | 21 18 | 1 28 | 21 46 | 0 36 | 23 22 | 0 11 | 21 9 | 1 37 | 19 42 | 0 38 | 20 22 | 0 27 | 17 41 | 5 47 | 2 17 | 1 45 | 4 58 | 1 35 | 5 15 |
| T 19 | 13 4 | 4 53 | 0 30 | 16 45 | 1 39 | 21 15 | 1 25 | 21 51 | 0 35 | 23 22 | 0 11 | 21 9 | 1 37 | 19 42 | 0 38 | 20 22 | 0 27 | 17 40 | 5 47 | 2 18 | 1 46 | 4 54 | 1 36 | 5 15 |
| W20 | 12 44 | 0n46 | 0n35 | 16 52 | 1 22 | 21 11 | 1 21 | 21 57 | 0 34 | 23 23 | 0 11 | 21 10 | 1 37 | 19 43 | 0 38 | 20 21 | 0 27 | 17 40 | 5 47 | 2 18 | 1 47 | 4 51 | 1 37 | 5 15 |
| T 21 | 12 25 | 6 24 | 1 38 | 16 58 | 1 5 | 21 7 | 1 17 | 22 2 | 0 33 | 23 23 | 0 12 | 21 10 | 1 38 | 19 43 | 0 38 | 20 21 | 0 27 | 17 40 | 5 47 | 2 17 | 1 49 | 4 48 | 1 38 | 5 15 |
| F 22 | 12 5 | 11 52 | 2 38 | 17 0 | 0 48 | 21 1 | 1 14 | 22 7 | 0 32 | 23 23 | 0 12 | 21 10 | 1 38 | 19 44 | 0 38 | 20 21 | 0 27 | 17 40 | 5 47 | 2 17 | 1 50 | 4 44 | 1 39 | 5 15 |
| S 23 | 11 45 | 16 57 | 3 31 | 17 0 | 0 32 | 20 56 | 1 10 | 22 12 | 0 31 | 23 23 | 0 12 | 21 11 | 1 38 | 19 44 | 0 38 | 20 20 | 0 27 | 17 40 | 5 47 | 2 16 | 1 51 | 4 41 | 1 40 | 5 15 |
| S 24 | 11 24 | 21 27 | 4 16 | 16 58 | 0 17 | 20 50 | 1 6 | 22 17 | 0 30 | 23 24 | 0 12 | 21 11 | 1 38 | 19 45 | 0 38 | 20 20 | 0 27 | 17 40 | 5 47 | 2 15 | 1 52 | 4 37 | 1 41 | 5 15 |
| M25 | 11 4 | 25 6 | 4 50 | 16 52 | 0 2 | 20 43 | 1 3 | 22 22 | 0 29 | 23 24 | 0 12 | 21 11 | 1 38 | 19 45 | 0 38 | 20 20 | 0 27 | 17 40 | 5 47 | 2 15 | 1 54 | 4 34 | 1 42 | 5 15 |
| T 26 | 10 43 | 27 37 | 5 10 | 16 43 | 0n12 | 20 35 | 0 59 | 22 26 | 0 28 | 23 24 | 0 12 | 21 12 | 1 38 | 19 46 | 0 38 | 20 19 | 0 27 | 17 40 | 5 47 | 2 15 | 1 55 | 4 30 | 1 43 | 5 15 |
| W27 | 10 22 | 28 40 | 5 15 | 16 32 | 0 25 | 20 28 | 0 55 | 22 31 | 0 27 | 23 24 | 0 12 | 21 12 | 1 38 | 19 46 | 0 38 | 20 19 | 0 27 | 17 40 | 5 47 | 2 16 | 1 56 | 4 27 | 1 45 | 5 15 |
| T 28 | 10 1 | 28 1 | 5 2 | 16 17 | 0 37 | 20 19 | 0 51 | 22 35 | 0 26 | 23 25 | 0 12 | 21 12 | 1 38 | 19 47 | 0 38 | 20 19 | 0 27 | 17 40 | 5 47 | 2 17 | 1 57 | 4 24 | 1 46 | 5 15 |
| F 29 | 9 40 | 25 32 | 4 31 | 16 0 | 0 48 | 20 10 | 0 48 | 22 39 | 0 24 | 23 25 | 0 12 | 21 12 | 1 38 | 19 47 | 0 38 | 20 18 | 0 27 | 17 40 | 5 47 | 2 18 | 1 59 | 4 20 | 1 47 | 5 15 |
| S 30 | 9 19 | 21 20 | 3 41 | 15 39 | 0 58 | 20 0 | 0 44 | 22 43 | 0 23 | 23 25 | 0 12 | 21 13 | 1 38 | 19 48 | 0 38 | 20 18 | 0 27 | 17 40 | 5 47 | 2 19 | 2 0 | 4 17 | 1 48 | 5 15 |
| S 31 | 8n57 | 15n42 | 2n35 | 15n16 | 1n 8 | 19n50 | 0s40 | 22n46 | 0s22 | 23s25 | 0s13 | 21n13 | 1s39 | 19s48 | 0s38 | 20n17 | 0s27 | 17n40 | 5s47 | 2s20 | 2s 1 | 4s13 | 1s49 | 5n15 |

Julian Day Number = 2419980.5, Delta T = 15.79 sec
Ecliptic obliquity = 23°27'11, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 23°32'00, Lahiri = 22°39'00



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1913

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 22 38 12 | 7♍56'24 | 9♍56 | 23♌42 | 29♋33 | 21♊30 | 8°R 2 | 17♊22 | 4°R20 | 27♋15 | 0♋58 | 24°R 8 | 24♓52 | 20♓25 | 12°R59 | M 1 |
| T 2 | 22 42 9 | 8°54'30 | 25° 6 | 25°29 | 0♌43 | 22° 6 | 8♉ 1 | 17°25 | 4♒18 | 27°17 | 0°59 | 24°D 7 | 24°49 | 20°32 | 12♓56 | T 2 |
| W 3 | 22 46 5 | 9°52'39 | 10♎ 9 | 27°18 | 1°53 | 22°41 | 8° 1 | 17°28 | 4°16 | 27°19 | 1° 0 | 24♓ 8 | 24°46 | 20°39 | 12°53 | W 3 |
| T 4 | 22 50 2 | 10°50'48 | 24°56 | 29° 9 | 3° 3 | 23°17 | 8° 0 | 17°31 | 4°14 | 27°21 | 1° 0 | 24° 9 | 24°42 | 20°45 | 12°50 | T 4 |
| F 5 | 22 53 58 | 11°49'00 | 9♏22 | 1♍ 1 | 4°13 | 23°52 | 8°D 0 | 17°34 | 4°12 | 27°22 | 1° 1 | 24°10 | 24°39 | 20°52 | 12°48 | F 5 |
| S 6 | 22 57 55 | 12°47'13 | 23°24 | 2°55 | 5°24 | 24°28 | 8° 0 | 17°37 | 4°11 | 27°24 | 1° 1 | 24°10 | 24°36 | 20°58 | 12°45 | S 6 |
| S 7 | 23 1 51 | 13°45'27 | 7♐ 2 | 4°50 | 6°34 | 25° 3 | 8° 1 | 17°39 | 4° 9 | 27°26 | 1° 2 | 24°11 | 24°33 | 21° 5 | 12°42 | S 7 |
| M 8 | 23 5 48 | 14°43'43 | 20°15 | 6°45 | 7°45 | 25°37 | 8° 1 | 17°42 | 4° 7 | 27°27 | 1° 2 | 24°R11 | 24°30 | 21°12 | 12°39 | M 8 |
| T 9 | 23 9 45 | 15°42'00 | 3♑ 7 | 8°40 | 8°55 | 26°12 | 8° 2 | 17°44 | 4° 6 | 27°29 | 1° 3 | 24°10 | 24°26 | 21°18 | 12°36 | T 9 |
| W10 | 23 13 41 | 16°40'19 | 15°41 | 10°35 | 10° 6 | 26°47 | 8° 3 | 17°46 | 4° 4 | 27°30 | 1° 3 | 24°10 | 24°23 | 21°25 | 12°34 | W10 |
| T 11 | 23 17 38 | 17°38'40 | 28° 0 | 12°30 | 11°17 | 27°21 | 8° 4 | 17°49 | 4° 3 | 27°32 | 1° 4 | 24° 9 | 24°20 | 21°32 | 12°31 | T 11 |
| F 12 | 23 21 34 | 18°37'02 | 10♒ 7 | 14°25 | 12°28 | 27°55 | 8° 6 | 17°51 | 4° 1 | 27°34 | 1° 4 | 24° 8 | 24°17 | 21°38 | 12°28 | F 12 |
| S 13 | 23 25 31 | 19°35'25 | 22° 6 | 16°19 | 13°39 | 28°29 | 8° 7 | 17°53 | 4° 0 | 27°35 | 1° 5 | 24° 7 | 24°14 | 21°45 | 12°25 | S 13 |
| S 14 | 23 29 27 | 20°33'51 | 3♓58 | 18°12 | 14°50 | 29° 3 | 8° 9 | 17°55 | 3°58 | 27°37 | 1° 5 | 24° 7 | 24°11 | 21°52 | 12°22 | S 14 |
| M15 | 23 33 24 | 21°32'18 | 15°47 | 20° 5 | 16° 1 | 29°36 | 8°11 | 17°56 | 3°57 | 27°38 | 1° 6 | 24° 7 | 24° 7 | 21°58 | 12°20 | M15 |
| T 16 | 23 37 20 | 22°30'47 | 27°35 | 21°57 | 17°13 | 0♋ 9 | 8°13 | 17°58 | 3°56 | 27°40 | 1° 6 | 24°D 7 | 24° 4 | 22° 5 | 12°17 | T 16 |
| W17 | 23 41 17 | 23°29'18 | 9♈24 | 23°48 | 18°24 | 0°42 | 8°15 | 18° 0 | 3°54 | 27°41 | 1° 6 | 24° 7 | 24° 1 | 22°12 | 12°14 | W17 |
| T 18 | 23 45 13 | 24°27'51 | 21°15 | 25°38 | 19°36 | 1°15 | 8°17 | 18° 1 | 3°53 | 27°42 | 1° 7 | 24°R 7 | 23°58 | 22°18 | 12°11 | T 18 |
| F 19 | 23 49 10 | 25°26'26 | 3♉13 | 27°27 | 20°47 | 1°48 | 8°20 | 18° 3 | 3°52 | 27°44 | 1° 7 | 24° 7 | 23°55 | 22°25 | 12° 9 | F 19 |
| S 20 | 23 53 7 | 26°25'03 | 15°20 | 29°15 | 21°59 | 2°20 | 8°23 | 18° 4 | 3°51 | 27°45 | 1° 7 | 24° 7 | 23°51 | 22°32 | 12° 6 | S 20 |
| S 21 | 23 57 3 | 27°23'42 | 27°38 | 1♎ 2 | 23°11 | 2°52 | 8°26 | 18° 5 | 3°50 | 27°46 | 1° 7 | 24° 6 | 23°48 | 22°38 | 12° 3 | S 21 |
| M22 | 0 1 0 | 28°22'24 | 10♊11 | 2°48 | 24°23 | 3°24 | 8°29 | 18° 6 | 3°49 | 27°48 | 1° 8 | 24° 6 | 23°45 | 22°45 | 12° 0 | M22 |
| T 23 | 0 4 56 | 29°21'07 | 23° 2 | 4°34 | 25°35 | 3°56 | 8°32 | 18° 7 | 3°48 | 27°49 | 1° 8 | 24° 6 | 23°42 | 22°51 | 11°58 | T 23 |
| W24 | 0 8 53 | 0♎19'53 | 6♋15 | 6°18 | 26°47 | 4°28 | 8°36 | 18° 8 | 3°47 | 27°50 | 1° 8 | 24°D 6 | 23°39 | 22°58 | 11°55 | W24 |
| T 25 | 0 12 49 | 1°18'42 | 19°51 | 8° 1 | 27°59 | 4°59 | 8°40 | 18° 8 | 3°46 | 27°51 | 1° 8 | 24° 6 | 23°36 | 23° 5 | 11°53 | T 25 |
| F 26 | 0 16 46 | 2°17'33 | 3♌52 | 9°43 | 29°12 | 5°30 | 8°43 | 18° 9 | 3°45 | 27°53 | 1° 8 | 24° 7 | 23°32 | 23°11 | 11°50 | F 26 |
| S 27 | 0 20 42 | 3°16'25 | 18°18 | 11°25 | 0♍24 | 6° 1 | 8°48 | 18°10 | 3°44 | 27°54 | 1° 9 | 24° 7 | 23°29 | 23°18 | 11°47 | S 27 |
| S 28 | 0 24 39 | 4°15'20 | 3♍ 5 | 13° 5 | 1°36 | 6°31 | 8°52 | 18°10 | 3°43 | 27°55 | 1° 9 | 24° 8 | 23°26 | 23°25 | 11°45 | S 28 |
| M29 | 0 28 36 | 5°14'18 | 18° 8 | 14°45 | 2°49 | 7° 1 | 8°56 | 18°10 | 3°42 | 27°56 | 1° 9 | 24°R 8 | 23°23 | 23°31 | 11°42 | M29 |
| T 30 | 0 32 32 | 6♎13'17 | 3♎18 | 16♎24 | 4♍ 1 | 7♋31 | 9♉ 1 | 18♊10 | 3♒42 | 27♋57 | 1♌ 9 | 24♓ 8 | 23♓20 | 23♓38 | 11♓40 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 8n36 | 9n 3 | 1n18 | 14n49 | 1n16 | 19n40 | 0s37 | 22n50 | 0s21 | 23s25 | 0s13 | 21n13 | 1s39 | 19s49 | 0s38 | 20n17 | 0s27 | 17n40 | 5s47 | 2s20 | 2s 3 | 4s10 | 1s50 | 5n15 |
| T 2 | 8 14 | 1 52 | 0s 5 | 14 21 | 1 23 | 19 28 | 0 33 | 22 53 | 0 20 | 23 25 | 0 13 | 21 13 | 1 39 | 19 49 | 0 38 | 20 17 | 0 27 | 17 40 | 5 47 | 2 20 | 2 4 | 4 6 | 1 51 | 5 15 |
| W 3 | 7 52 | 5s22 | 1 28 | 13 49 | 1 30 | 19 17 | 0 29 | 22 56 | 0 19 | 23 25 | 0 13 | 21 13 | 1 39 | 19 49 | 0 38 | 20 16 | 0 27 | 17 39 | 5 48 | 2 20 | 2 5 | 4 3 | 1 52 | 5 15 |
| T 4 | 7 30 | 12 11 | 2 43 | 13 16 | 1 35 | 19 4 | 0 26 | 22 59 | 0 18 | 23 26 | 0 13 | 21 13 | 1 39 | 19 50 | 0 38 | 20 16 | 0 27 | 17 39 | 5 48 | 2 20 | 2 6 | 4 0 | 1 53 | 5 15 |
| F 5 | 7 8 | 18 11 | 3 45 | 12 40 | 1 39 | 18 51 | 0 22 | 23 2 | 0 17 | 23 26 | 0 13 | 21 14 | 1 39 | 19 50 | 0 38 | 20 16 | 0 27 | 17 39 | 5 48 | 2 19 | 2 8 | 3 56 | 1 54 | 5 15 |
| S 6 | 6 46 | 23 2 | 4 33 | 12 2 | 1 43 | 18 38 | 0 19 | 23 5 | 0 16 | 23 26 | 0 13 | 21 14 | 1 39 | 19 51 | 0 38 | 20 15 | 0 27 | 17 39 | 5 48 | 2 19 | 2 9 | 3 53 | 1 55 | 5 15 |
| S 7 | 6 23 | 26 29 | 5 3 | 11 23 | 1 45 | 18 24 | 0 15 | 23 7 | 0 14 | 23 26 | 0 13 | 21 14 | 1 39 | 19 51 | 0 38 | 20 15 | 0 27 | 17 39 | 5 48 | 2 19 | 2 10 | 3 49 | 1 57 | 5 15 |
| M 8 | 6 1 | 28 21 | 5 17 | 10 42 | 1 47 | 18 9 | 0 12 | 23 10 | 0 13 | 23 26 | 0 13 | 21 14 | 1 39 | 19 51 | 0 38 | 20 15 | 0 27 | 17 39 | 5 48 | 2 19 | 2 11 | 3 46 | 1 58 | 5 15 |
| T 9 | 5 38 | 28 38 | 5 13 | 9 59 | 1 48 | 17 55 | 0 8 | 23 12 | 0 12 | 23 26 | 0 13 | 21 14 | 1 40 | 19 52 | 0 38 | 20 14 | 0 27 | 17 39 | 5 48 | 2 19 | 2 13 | 3 42 | 1 59 | 5 15 |
| W10 | 5 16 | 27 25 | 4 55 | 9 16 | 1 48 | 17 39 | 0 5 | 23 14 | 0 11 | 23 26 | 0 13 | 21 14 | 1 40 | 19 52 | 0 38 | 20 14 | 0 27 | 17 39 | 5 48 | 2 19 | 2 14 | 3 39 | 2 0 | 5 15 |
| T 11 | 4 53 | 24 53 | 4 24 | 8 32 | 1 47 | 17 23 | 0 1 | 23 16 | 0 10 | 23 26 | 0 13 | 21 14 | 1 40 | 19 52 | 0 38 | 20 14 | 0 27 | 17 39 | 5 48 | 2 20 | 2 15 | 3 36 | 2 1 | 5 15 |
| F 12 | 4 30 | 21 16 | 3 41 | 7 46 | 1 46 | 17 7 | 0n 2 | 23 18 | 0 8 | 23 26 | 0 14 | 21 14 | 1 40 | 19 53 | 0 38 | 20 14 | 0 27 | 17 39 | 5 48 | 2 20 | 2 16 | 3 32 | 2 2 | 5 15 |
| S 13 | 4 7 | 16 49 | 2 49 | 7 0 | 1 44 | 16 50 | 0 6 | 23 20 | 0 7 | 23 26 | 0 14 | 21 14 | 1 40 | 19 53 | 0 38 | 20 13 | 0 27 | 17 39 | 5 48 | 2 20 | 2 18 | 3 29 | 2 3 | 5 15 |
| S 14 | 3 44 | 11 46 | 1 50 | 6 14 | 1 42 | 16 32 | 0 9 | 23 21 | 0 6 | 23 26 | 0 14 | 21 15 | 1 40 | 19 53 | 0 38 | 20 13 | 0 27 | 17 39 | 5 48 | 2 20 | 2 19 | 3 25 | 2 5 | 5 14 |
| M15 | 3 21 | 6 19 | 0 46 | 5 27 | 1 39 | 16 14 | 0 12 | 23 23 | 0 5 | 23 26 | 0 14 | 21 15 | 1 40 | 19 54 | 0 38 | 20 13 | 0 27 | 17 38 | 5 48 | 2 20 | 2 20 | 3 22 | 2 6 | 5 14 |
| T 16 | 2 58 | 0 40 | 0n19 | 4 40 | 1 36 | 15 56 | 0 15 | 23 24 | 0 3 | 23 26 | 0 14 | 21 15 | 1 40 | 19 54 | 0 38 | 20 12 | 0 27 | 17 38 | 5 49 | 2 20 | 2 21 | 3 18 | 2 7 | 5 14 |
| W17 | 2 35 | 5n 1 | 1 24 | 3 53 | 1 32 | 15 37 | 0 19 | 23 25 | 0 2 | 23 26 | 0 14 | 21 15 | 1 40 | 19 54 | 0 38 | 20 12 | 0 27 | 17 38 | 5 49 | 2 20 | 2 23 | 3 15 | 2 8 | 5 14 |
| T 18 | 2 12 | 10 32 | 2 25 | 3 5 | 1 28 | 15 18 | 0 22 | 23 26 | 0 1 | 23 26 | 0 14 | 21 15 | 1 40 | 19 55 | 0 38 | 20 12 | 0 27 | 17 38 | 5 49 | 2 20 | 2 24 | 3 12 | 2 9 | 5 14 |
| F 19 | 1 49 | 15 44 | 3 21 | 2 18 | 1 24 | 14 58 | 0 25 | 23 27 | 0n 1 | 23 26 | 0 14 | 21 15 | 1 41 | 19 55 | 0 38 | 20 12 | 0 27 | 17 38 | 5 49 | 2 20 | 2 25 | 3 8 | 2 10 | 5 14 |
| S 20 | 1 26 | 20 23 | 4 8 | 1 30 | 1 19 | 14 38 | 0 28 | 23 28 | 0 2 | 23 25 | 0 14 | 21 15 | 1 41 | 19 55 | 0 38 | 20 11 | 0 27 | 17 38 | 5 49 | 2 20 | 2 26 | 3 5 | 2 11 | 5 14 |
| S 21 | 1 2 | 24 15 | 4 44 | 0 43 | 1 13 | 14 17 | 0 31 | 23 29 | 0 3 | 23 25 | 0 14 | 21 15 | 1 41 | 19 55 | 0 38 | 20 11 | 0 27 | 17 38 | 5 49 | 2 21 | 2 28 | 3 1 | 2 13 | 5 14 |
| M22 | 0 39 | 27 4 | 5 8 | 0s 5 | 1 8 | 13 56 | 0 34 | 23 29 | 0 5 | 23 25 | 0 14 | 21 15 | 1 41 | 19 56 | 0 38 | 20 11 | 0 27 | 17 38 | 5 49 | 2 21 | 2 29 | 2 58 | 2 14 | 5 13 |
| T 23 | 0 15 | 28 33 | 5 18 | 0 52 | 1 2 | 13 35 | 0 37 | 23 30 | 0 6 | 23 25 | 0 14 | 21 15 | 1 41 | 19 56 | 0 38 | 20 10 | 0 27 | 17 38 | 5 49 | 2 21 | 2 30 | 2 54 | 2 15 | 5 13 |
| W24 | 0s 8 | 28 29 | 5 11 | 1 38 | 0 56 | 13 13 | 0 40 | 23 30 | 0 8 | 23 25 | 0 14 | 21 15 | 1 41 | 19 56 | 0 38 | 20 10 | 0 27 | 17 38 | 5 49 | 2 21 | 2 31 | 2 51 | 2 16 | 5 13 |
| T 25 | 0 31 | 26 42 | 4 46 | 2 25 | 0 50 | 12 51 | 0 42 | 23 31 | 0 9 | 23 25 | 0 15 | 21 15 | 1 41 | 19 56 | 0 38 | 20 10 | 0 27 | 17 38 | 5 49 | 2 21 | 2 33 | 2 47 | 2 17 | 5 13 |
| F 26 | 0 55 | 23 15 | 4 4 | 3 11 | 0 44 | 12 28 | 0 45 | 23 31 | 0 10 | 23 25 | 0 15 | 21 14 | 1 41 | 19 56 | 0 38 | 20 10 | 0 27 | 17 38 | 5 49 | 2 20 | 2 34 | 2 44 | 2 18 | 5 13 |
| S 27 | 1 18 | 18 18 | 3 6 | 3 56 | 0 38 | 12 5 | 0 48 | 23 31 | 0 12 | 23 24 | 0 15 | 21 14 | 1 41 | 19 57 | 0 38 | 20 10 | 0 27 | 17 37 | 5 49 | 2 20 | 2 35 | 2 41 | 2 19 | 5 13 |
| S 28 | 1 42 | 12 9 | 1 54 | 4 42 | 0 31 | 11 42 | 0 50 | 23 31 | 0 13 | 23 24 | 0 15 | 21 14 | 1 42 | 19 57 | 0 38 | 20 9 | 0 27 | 17 37 | 5 50 | 2 20 | 2 36 | 2 37 | 2 21 | 5 12 |
| M29 | 2 5 | 5 12 | 0 33 | 5 27 | 0 24 | 11 18 | 0 53 | 23 31 | 0 15 | 23 24 | 0 15 | 21 14 | 1 42 | 19 57 | 0 38 | 20 9 | 0 27 | 17 37 | 5 50 | 2 20 | 2 38 | 2 34 | 2 22 | 5 12 |
| T 30 | 2s28 | 2s 5 | 0s51 | 6s11 | 0n17 | 10n54 | 0n55 | 23n31 | 0n16 | 23s24 | 0s15 | 21n14 | 1s42 | 19s57 | 0s38 | 20n 9 | 0s27 | 17n37 | 5s50 | 2s20 | 2s39 | 2s30 | 2s23 | 5n12 |

Julian Day Number = 2420011.5, Delta T = 15.90 sec
Ecliptic obliquity = 23°27'11, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 23°32'05, Lahiri = 22°39'05



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1913

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 0 36 29 | 7♎12'18 | 18♎26 | 18♎ 1 | 5♍14 | 8♋ 1 | 9♌ 6 | 18°R10 | 3°R41 | 27♋58 | 1♋ 9 | 24°R 8 | 23♓17 | 23♓45 | 11°R37 | W 1 |
| T 2 | 0 40 25 | 8°11'22 | 3♏24 | 19°38 | 6°27 | 8°30 | 9°11 | 18♊10 | 3♒40 | 27°59 | 1°R 9 | 24♓ 6 | 23°13 | 23°51 | 11♓35 | T 2 |
| F 3 | 0 44 22 | 9°10'27 | 18° 2 | 21°15 | 7°40 | 9° 0 | 9°16 | 18°10 | 3°40 | 28° 0 | 1° 9 | 24° 4 | 23°10 | 23°58 | 11°32 | F 3 |
| S 4 | 0 48 18 | 10° 9'34 | 2♐16 | 22°50 | 8°53 | 9°28 | 9°21 | 18°10 | 3°39 | 28° 1 | 1° 9 | 24° 2 | 23° 7 | 24° 5 | 11°30 | S 4 |
| S 5 | 0 52 15 | 11° 8'43 | 16° 2 | 24°24 | 10° 6 | 9°57 | 9°26 | 18° 9 | 3°39 | 28° 2 | 1° 9 | 24° 1 | 23° 4 | 24°11 | 11°28 | S 5 |
| M 6 | 0 56 11 | 12° 7'54 | 29°22 | 25°58 | 11°19 | 10°25 | 9°32 | 18° 9 | 3°38 | 28° 3 | 1° 9 | 23°59 | 23° 1 | 24°18 | 11°25 | M 6 |
| T 7 | 1 0 8 | 13° 7'06 | 12♑16 | 27°31 | 12°32 | 10°53 | 9°38 | 18° 8 | 3°38 | 28° 4 | 1° 8 | 23°D59 | 22°57 | 24°24 | 11°23 | T 7 |
| W 8 | 1 4 5 | 14° 6'21 | 24°48 | 29° 3 | 13°45 | 11°21 | 9°44 | 18° 8 | 3°38 | 28° 5 | 1° 8 | 23°59 | 22°54 | 24°31 | 11°21 | W 8 |
| T 9 | 1 8 1 | 15° 5'37 | 7♒ 2 | 0♏35 | 14°58 | 11°48 | 9°50 | 18° 7 | 3°37 | 28° 5 | 1° 8 | 24° 0 | 22°51 | 24°38 | 11°19 | T 9 |
| F 10 | 1 11 58 | 16° 4'55 | 19° 3 | 2° 5 | 16°11 | 12°15 | 9°56 | 18° 6 | 3°37 | 28° 6 | 1° 8 | 24° 2 | 22°48 | 24°44 | 11°17 | F 10 |
| S 11 | 1 15 54 | 17° 4'14 | 0♓56 | 3°35 | 17°25 | 12°41 | 10° 2 | 18° 5 | 3°37 | 28° 7 | 1° 8 | 24° 4 | 22°45 | 24°51 | 11°14 | S 11 |
| S 12 | 1 19 51 | 18° 3'36 | 12°44 | 5° 4 | 18°38 | 13° 8 | 10° 9 | 18° 4 | 3°37 | 28° 8 | 1° 8 | 24° 5 | 22°42 | 24°58 | 11°12 | S 12 |
| M13 | 1 23 47 | 19° 2'59 | 24°31 | 6°33 | 19°52 | 13°34 | 10°16 | 18° 2 | 3°37 | 28° 8 | 1° 7 | 24°R 5 | 22°38 | 25° 4 | 11°10 | M13 |
| T 14 | 1 27 44 | 20° 2'24 | 6♈20 | 8° 0 | 21° 5 | 13°59 | 10°23 | 18° 1 | 3°D37 | 28° 9 | 1° 7 | 24° 5 | 22°35 | 25°11 | 11° 8 | T 14 |
| W15 | 1 31 40 | 21° 1'51 | 18°14 | 9°27 | 22°19 | 14°24 | 10°30 | 18° 0 | 3°37 | 28° 9 | 1° 7 | 24° 3 | 22°32 | 25°18 | 11° 6 | W15 |
| T 16 | 1 35 37 | 22° 1'20 | 0♉15 | 10°53 | 23°32 | 14°49 | 10°37 | 17°58 | 3°37 | 28°10 | 1° 7 | 23°59 | 22°29 | 25°24 | 11° 4 | T 16 |
| F 17 | 1 39 34 | 23° 0'52 | 12°24 | 12°18 | 24°46 | 15°14 | 10°44 | 17°56 | 3°37 | 28°10 | 1° 6 | 23°55 | 22°26 | 25°31 | 11° 2 | F 17 |
| S 18 | 1 43 30 | 24° 0'25 | 24°42 | 13°43 | 26° 0 | 15°38 | 10°52 | 17°54 | 3°37 | 28°11 | 1° 6 | 23°50 | 22°23 | 25°38 | 11° 0 | S 18 |
| S 19 | 1 47 27 | 25° 0'01 | 7♊12 | 15° 6 | 27°14 | 16° 1 | 10°59 | 17°53 | 3°37 | 28°11 | 1° 5 | 23°44 | 22°19 | 25°44 | 10°59 | S 19 |
| M20 | 1 51 23 | 25°59'39 | 19°54 | 16°29 | 28°27 | 16°25 | 11° 7 | 17°51 | 3°38 | 28°12 | 1° 5 | 23°40 | 22°16 | 25°51 | 10°57 | M20 |
| T 21 | 1 55 20 | 26°59'19 | 2♋51 | 17°50 | 29°41 | 16°48 | 11°15 | 17°48 | 3°38 | 28°12 | 1° 5 | 23°36 | 22°13 | 25°57 | 10°55 | T 21 |
| W22 | 1 59 16 | 27°59'02 | 16° 4 | 19°11 | 0♐55 | 17°10 | 11°23 | 17°46 | 3°38 | 28°13 | 1° 4 | 23°34 | 22°10 | 26° 4 | 10°53 | W22 |
| T 23 | 2 3 13 | 28°58'46 | 29°34 | 20°31 | 2° 9 | 17°32 | 11°31 | 17°44 | 3°39 | 28°13 | 1° 4 | 23°D33 | 22° 7 | 26°11 | 10°52 | T 23 |
| F 24 | 2 7 9 | 29°58'33 | 13♌24 | 21°49 | 3°24 | 17°54 | 11°39 | 17°41 | 3°39 | 28°13 | 1° 3 | 23°34 | 22° 3 | 26°17 | 10°50 | F 24 |
| S 25 | 2 11 6 | 0♏58'22 | 27°33 | 23° 6 | 4°38 | 18°15 | 11°48 | 17°39 | 3°40 | 28°14 | 1° 3 | 23°35 | 22° 0 | 26°24 | 10°49 | S 25 |
| S 26 | 2 15 3 | 1°58'14 | 12♍ 0 | 24°22 | 5°52 | 18°36 | 11°56 | 17°36 | 3°40 | 28°14 | 1° 2 | 23°36 | 21°57 | 26°31 | 10°47 | S 26 |
| M27 | 2 18 59 | 2°58'07 | 26°44 | 25°36 | 7° 6 | 18°56 | 12° 5 | 17°34 | 3°41 | 28°14 | 1° 2 | 23°R37 | 21°54 | 26°37 | 10°46 | M27 |
| T 28 | 2 22 56 | 3°58'03 | 11♎38 | 26°49 | 8°20 | 19°16 | 12°14 | 17°31 | 3°42 | 28°14 | 1° 1 | 23°35 | 21°51 | 26°44 | 10°44 | T 28 |
| W29 | 2 26 52 | 4°58'01 | 26°35 | 28° 0 | 9°35 | 19°35 | 12°23 | 17°28 | 3°42 | 28°14 | 1° 1 | 23°32 | 21°48 | 26°51 | 10°43 | W29 |
| T 30 | 2 30 49 | 5°58'01 | 11♏27 | 29° 9 | 10°49 | 19°54 | 12°32 | 17°25 | 3°43 | 28°14 | 1° 0 | 23°27 | 21°44 | 26°57 | 10°42 | T 30 |
| F 31 | 2 34 45 | 6♏58'02 | 26♏ 6 | 0♐16 | 12♎ 4 | 20♋12 | 12♌41 | 17♊22 | 3♒44 | 28♋14 | 0♋59 | 23♓20 | 21♓41 | 27♓ 4 | 10♓40 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 2s52 | 9s15 | 2s11 | 6s55 | 0n11 | 10n30 | 0n58 | 23n30 | 0n18 | 23s23 | 0s15 | 21n14 | 1s42 | 19s57 | 0s38 | 20n 9 | 0s27 | 17n37 | 5s50 | 2s20 | 2s40 | 2s27 | 2s24 | 5n12 |
| T 2 | 3 15 | 15 48 | 3 21 | 7 38 | 0 4 | 10 5 | 1 0 | 23 30 | 0 19 | 23 23 | 0 15 | 21 14 | 1 42 | 19 57 | 0 38 | 20 8 | 0 27 | 17 37 | 5 50 | 2 21 | 2 42 | 2 23 | 2 25 | 5 12 |
| F 3 | 3 38 | 21 19 | 4 16 | 8 21 | 0s 3 | 9 40 | 1 2 | 23 30 | 0 21 | 23 23 | 0 15 | 21 14 | 1 42 | 19 57 | 0 38 | 20 8 | 0 27 | 17 37 | 5 50 | 2 21 | 2 43 | 2 20 | 2 26 | 5 11 |
| S 4 | 4 2 | 25 25 | 4 54 | 9 3 | 0 10 | 9 15 | 1 5 | 23 29 | 0 22 | 23 23 | 0 15 | 21 14 | 1 42 | 19 57 | 0 38 | 20 8 | 0 27 | 17 37 | 5 50 | 2 22 | 2 44 | 2 17 | 2 27 | 5 11 |
| S 5 | 4 25 | 27 55 | 5 13 | 9 44 | 0 18 | 8 49 | 1 7 | 23 29 | 0 24 | 23 22 | 0 15 | 21 14 | 1 42 | 19 58 | 0 38 | 20 8 | 0 27 | 17 37 | 5 50 | 2 23 | 2 45 | 2 13 | 2 28 | 5 11 |
| M 6 | 4 48 | 28 42 | 5 15 | 10 25 | 0 25 | 8 23 | 1 9 | 23 28 | 0 26 | 23 22 | 0 15 | 21 13 | 1 42 | 19 58 | 0 38 | 20 8 | 0 27 | 17 37 | 5 50 | 2 23 | 2 47 | 2 10 | 2 29 | 5 11 |
| T 7 | 5 11 | 27 52 | 5 0 | 11 5 | 0 32 | 7 57 | 1 11 | 23 28 | 0 27 | 23 22 | 0 15 | 21 13 | 1 43 | 19 58 | 0 38 | 20 7 | 0 27 | 17 37 | 5 50 | 2 24 | 2 48 | 2 6 | 2 30 | 5 11 |
| W 8 | 5 34 | 25 38 | 4 32 | 11 45 | 0 39 | 7 31 | 1 13 | 23 27 | 0 29 | 23 21 | 0 15 | 21 13 | 1 43 | 19 58 | 0 38 | 20 7 | 0 27 | 17 37 | 5 50 | 2 23 | 2 49 | 2 3 | 2 32 | 5 10 |
| T 9 | 5 57 | 22 15 | 3 51 | 12 24 | 0 46 | 7 4 | 1 15 | 23 26 | 0 31 | 23 21 | 0 16 | 21 13 | 1 43 | 19 58 | 0 38 | 20 7 | 0 27 | 17 36 | 5 50 | 2 23 | 2 50 | 1 59 | 2 33 | 5 10 |
| F 10 | 6 20 | 17 59 | 3 1 | 13 2 | 0 53 | 6 38 | 1 17 | 23 25 | 0 32 | 23 20 | 0 16 | 21 13 | 1 43 | 19 58 | 0 38 | 20 7 | 0 27 | 17 36 | 5 51 | 2 22 | 2 52 | 1 56 | 2 34 | 5 10 |
| S 11 | 6 43 | 13 5 | 2 4 | 13 39 | 1 0 | 6 11 | 1 18 | 23 25 | 0 34 | 23 20 | 0 16 | 21 13 | 1 43 | 19 58 | 0 37 | 20 7 | 0 27 | 17 36 | 5 51 | 2 22 | 2 53 | 1 52 | 2 35 | 5 10 |
| S 12 | 7 5 | 7 45 | 1 2 | 14 16 | 1 7 | 5 44 | 1 20 | 23 24 | 0 36 | 23 20 | 0 16 | 21 12 | 1 43 | 19 58 | 0 37 | 20 7 | 0 27 | 17 36 | 5 51 | 2 21 | 2 54 | 1 49 | 2 36 | 5 9 |
| M13 | 7 28 | 2 9 | 0n 2 | 14 52 | 1 14 | 5 16 | 1 22 | 23 23 | 0 37 | 23 19 | 0 16 | 21 12 | 1 43 | 19 58 | 0 37 | 20 7 | 0 27 | 17 36 | 5 51 | 2 21 | 2 55 | 1 45 | 2 37 | 5 9 |
| T 14 | 7 50 | 3n33 | 1 7 | 15 27 | 1 20 | 4 49 | 1 23 | 23 22 | 0 39 | 23 19 | 0 16 | 21 12 | 1 43 | 19 58 | 0 37 | 20 6 | 0 27 | 17 36 | 5 51 | 2 21 | 2 57 | 1 42 | 2 38 | 5 9 |
| W15 | 8 13 | 9 8 | 2 9 | 16 1 | 1 27 | 4 21 | 1 25 | 23 21 | 0 41 | 23 18 | 0 16 | 21 12 | 1 43 | 19 58 | 0 37 | 20 6 | 0 27 | 17 36 | 5 51 | 2 22 | 2 58 | 1 39 | 2 39 | 5 9 |
| T 16 | 8 35 | 14 28 | 3 6 | 16 35 | 1 34 | 3 53 | 1 26 | 23 20 | 0 43 | 23 18 | 0 16 | 21 12 | 1 43 | 19 58 | 0 37 | 20 6 | 0 27 | 17 36 | 5 51 | 2 23 | 2 59 | 1 35 | 2 40 | 5 8 |
| F 17 | 8 57 | 19 17 | 3 54 | 17 7 | 1 40 | 3 25 | 1 27 | 23 19 | 0 45 | 23 17 | 0 16 | 21 11 | 1 43 | 19 58 | 0 37 | 20 6 | 0 27 | 17 36 | 5 51 | 2 25 | 3 0 | 1 32 | 2 41 | 5 8 |
| S 18 | 9 19 | 23 22 | 4 33 | 17 39 | 1 46 | 2 57 | 1 28 | 23 18 | 0 46 | 23 17 | 0 16 | 21 11 | 1 44 | 19 58 | 0 37 | 20 6 | 0 27 | 17 36 | 5 51 | 2 27 | 3 2 | 1 28 | 2 41 | 5 8 |
| S 19 | 9 41 | 26 27 | 4 59 | 18 10 | 1 52 | 2 28 | 1 30 | 23 17 | 0 48 | 23 16 | 0 16 | 21 11 | 1 44 | 19 58 | 0 37 | 20 6 | 0 27 | 17 36 | 5 51 | 2 29 | 3 3 | 1 25 | 2 42 | 5 8 |
| M20 | 10 3 | 28 15 | 5 11 | 18 40 | 1 58 | 2 0 | 1 31 | 23 16 | 0 50 | 23 15 | 0 16 | 21 11 | 1 44 | 19 57 | 0 37 | 20 6 | 0 27 | 17 36 | 5 51 | 2 31 | 3 4 | 1 21 | 2 43 | 5 7 |
| T 21 | 10 24 | 28 33 | 5 8 | 19 8 | 2 4 | 1 31 | 1 32 | 23 15 | 0 52 | 23 15 | 0 16 | 21 10 | 1 44 | 19 57 | 0 37 | 20 6 | 0 27 | 17 36 | 5 51 | 2 33 | 3 5 | 1 18 | 2 44 | 5 7 |
| W22 | 10 46 | 27 16 | 4 49 | 19 36 | 2 9 | 1 3 | 1 33 | 23 14 | 0 54 | 23 14 | 0 16 | 21 10 | 1 44 | 19 57 | 0 37 | 20 6 | 0 27 | 17 35 | 5 51 | 2 34 | 3 7 | 1 14 | 2 45 | 5 7 |
| T 23 | 11 7 | 24 22 | 4 13 | 20 3 | 2 15 | 0 34 | 1 33 | 23 14 | 0 56 | 23 14 | 0 16 | 21 10 | 1 44 | 19 57 | 0 37 | 20 6 | 0 27 | 17 35 | 5 52 | 2 34 | 3 8 | 1 11 | 2 46 | 5 6 |
| F 24 | 11 28 | 20 2 | 3 22 | 20 29 | 2 20 | 0 5 | 1 34 | 23 13 | 0 58 | 23 13 | 0 16 | 21 9 | 1 44 | 19 57 | 0 37 | 20 6 | 0 27 | 17 35 | 5 52 | 2 34 | 3 9 | 1 8 | 2 47 | 5 6 |
| S 25 | 11 49 | 14 29 | 2 17 | 20 53 | 2 24 | 0s23 | 1 35 | 23 12 | 1 0 | 23 12 | 0 17 | 21 9 | 1 44 | 19 57 | 0 37 | 20 5 | 0 27 | 17 35 | 5 52 | 2 33 | 3 10 | 1 4 | 2 48 | 5 6 |
| S 26 | 12 10 | 8 2 | 1 3 | 21 17 | 2 29 | 0 52 | 1 35 | 23 11 | 1 2 | 23 12 | 0 17 | 21 9 | 1 44 | 19 57 | 0 37 | 20 5 | 0 27 | 17 35 | 5 52 | 2 32 | 3 12 | 1 1 | 2 49 | 5 6 |
| M27 | 12 31 | 1 3 | 0s17 | 21 39 | 2 33 | 1 21 | 1 36 | 23 10 | 1 4 | 23 11 | 0 17 | 21 8 | 1 44 | 19 56 | 0 37 | 20 5 | 0 27 | 17 35 | 5 52 | 2 32 | 3 13 | 0 57 | 2 49 | 5 5 |
| T 28 | 12 51 | 6s 5 | 1 36 | 22 0 | 2 37 | 1 50 | 1 36 | 23 9 | 1 6 | 23 10 | 0 17 | 21 8 | 1 44 | 19 56 | 0 37 | 20 5 | 0 27 | 17 35 | 5 52 | 2 33 | 3 14 | 0 54 | 2 50 | 5 5 |
| W29 | 13 11 | 12 53 | 2 49 | 22 20 | 2 40 | 2 19 | 1 37 | 23 9 | 1 8 | 23 9 | 0 17 | 21 8 | 1 44 | 19 56 | 0 37 | 20 5 | 0 27 | 17 35 | 5 52 | 2 34 | 3 15 | 0 50 | 2 51 | 5 5 |
| T 30 | 13 31 | 18 55 | 3 50 | 22 38 | 2 43 | 2 48 | 1 37 | 23 8 | 1 10 | 23 9 | 0 17 | 21 7 | 1 44 | 19 56 | 0 37 | 20 5 | 0 27 | 17 35 | 5 52 | 2 36 | 3 17 | 0 47 | 2 52 | 5 4 |
| F 31 | 13s51 | 23s44 | 4s35 | 22s55 | 2s46 | 3s17 | 1n37 | 23n 8 | 1n12 | 23s 8 | 0s17 | 21n 7 | 1s44 | 19s56 | 0s37 | 20n 5 | 0s27 | 17n35 | 5s52 | 2s39 | 3s18 | 0s43 | 2s52 | 5n 4 |

Julian Day Number = 2420041.5, Delta T = 16.00 sec
Ecliptic obliquity = 23°27'12, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 23°32'09, Lahiri = 22°39'09



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1913

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 38 42 | 7♏58'06 | 10♐24 | 1♐21 | 13♎18 | 20♋30 | 12♑51 | 17°R19 | 3♒45 | 28°R14 | 0°R59 | 23°R13 | 21♓38 | 27♓11 | 10°R39 | S 1 |
| S 2 | 2 42 38 | 8°58'11 | 24°17 | 2°23 | 14°33 | 20°47 | 13° 0 | 17♊15 | 3°46 | 28♋14 | 0♋58 | 23♓ 6 | 21°35 | 27°17 | 10♓38 | S 2 |
| M 3 | 2 46 35 | 9°58'18 | 7♑42 | 3°22 | 15°47 | 21° 4 | 13°10 | 17°12 | 3°47 | 28°14 | 0°57 | 23° 0 | 21°32 | 27°24 | 10°37 | M 3 |
| T 4 | 2 50 32 | 10°58'27 | 20°40 | 4°18 | 17° 2 | 21°20 | 13°19 | 17° 9 | 3°48 | 28°14 | 0°57 | 22°56 | 21°28 | 27°31 | 10°36 | T 4 |
| W 5 | 2 54 28 | 11°58'37 | 3♒15 | 5°10 | 18°16 | 21°36 | 13°29 | 17° 5 | 3°49 | 28°14 | 0°56 | 22°53 | 21°25 | 27°37 | 10°35 | W 5 |
| T 6 | 2 58 25 | 12°58'48 | 15°30 | 5°58 | 19°31 | 21°51 | 13°39 | 17° 2 | 3°50 | 28°14 | 0°55 | 22°D53 | 21°22 | 27°44 | 10°34 | T 6 |
| F 7 | 3 2 21 | 13°59'01 | 27°31 | 6°41 | 20°46 | 22° 5 | 13°49 | 16°58 | 3°51 | 28°14 | 0°55 | 22°54 | 21°19 | 27°50 | 10°33 | F 7 |
| S 8 | 3 6 18 | 14°59'16 | 9♓22 | 7°19 | 22° 0 | 22°19 | 13°59 | 16°54 | 3°53 | 28°14 | 0°54 | 22°55 | 21°16 | 27°57 | 10°32 | S 8 |
| S 9 | 3 10 14 | 15°59'32 | 21° 9 | 7°52 | 23°15 | 22°32 | 14°10 | 16°50 | 3°54 | 28°13 | 0°53 | 22°R56 | 21°13 | 28° 4 | 10°32 | S 9 |
| M10 | 3 14 11 | 16°59'49 | 2♈56 | 8°18 | 24°30 | 22°45 | 14°20 | 16°46 | 3°55 | 28°13 | 0°52 | 22°55 | 21° 9 | 28°10 | 10°31 | M10 |
| T 11 | 3 18 7 | 18° 0'08 | 14°49 | 8°37 | 25°45 | 22°57 | 14°31 | 16°42 | 3°57 | 28°13 | 0°51 | 22°53 | 21° 6 | 28°17 | 10°30 | T 11 |
| W12 | 3 22 4 | 19° 0'29 | 26°50 | 8°48 | 26°59 | 23° 8 | 14°41 | 16°38 | 3°58 | 28°12 | 0°50 | 22°47 | 21° 3 | 28°24 | 10°30 | W12 |
| T 13 | 3 26 1 | 20° 0'51 | 9♉ 1 | 8°R51 | 28°14 | 23°19 | 14°52 | 16°34 | 4° 0 | 28°12 | 0°50 | 22°40 | 21° 0 | 28°30 | 10°29 | T 13 |
| F 14 | 3 29 57 | 21° 1'15 | 21°25 | 8°44 | 29°29 | 23°29 | 15° 3 | 16°30 | 4° 1 | 28°12 | 0°49 | 22°30 | 20°57 | 28°37 | 10°29 | F 14 |
| S 15 | 3 33 54 | 22° 1'40 | 4♊ 1 | 8°28 | 0♏44 | 23°38 | 15°14 | 16°26 | 4° 3 | 28°11 | 0°48 | 22°19 | 20°54 | 28°44 | 10°28 | S 15 |
| S 16 | 3 37 50 | 23° 2'07 | 16°50 | 8° 2 | 1°59 | 23°47 | 15°24 | 16°22 | 4° 4 | 28°11 | 0°47 | 22° 8 | 20°50 | 28°50 | 10°28 | S 16 |
| M17 | 3 41 47 | 24° 2'36 | 29°51 | 7°25 | 3°14 | 23°55 | 15°36 | 16°17 | 4° 6 | 28°10 | 0°46 | 21°57 | 20°47 | 28°57 | 10°28 | M17 |
| T 18 | 3 45 43 | 25° 3'07 | 13♋ 3 | 6°38 | 4°29 | 24° 2 | 15°47 | 16°13 | 4° 8 | 28°10 | 0°45 | 21°49 | 20°44 | 29° 4 | 10°27 | T 18 |
| W19 | 3 49 40 | 26° 3'39 | 26°27 | 5°41 | 5°44 | 24° 9 | 15°58 | 16° 9 | 4° 9 | 28° 9 | 0°44 | 21°42 | 20°41 | 29°10 | 10°27 | W19 |
| T 20 | 3 53 36 | 27° 4'13 | 10♌ 2 | 4°35 | 6°59 | 24°15 | 16° 9 | 16° 4 | 4°11 | 28° 8 | 0°43 | 21°39 | 20°38 | 29°17 | 10°27 | T 20 |
| F 21 | 3 57 33 | 28° 4'49 | 23°49 | 3°22 | 8°14 | 24°20 | 16°21 | 15°59 | 4°13 | 28° 8 | 0°42 | 21°D37 | 20°34 | 29°24 | 10°27 | F 21 |
| S 22 | 4 1 30 | 29° 5'27 | 7♍47 | 2° 4 | 9°29 | 24°24 | 16°32 | 15°55 | 4°15 | 28° 7 | 0°41 | 21°37 | 20°31 | 29°30 | 10°D27 | S 22 |
| S 23 | 4 5 26 | 0♐ 6'06 | 21°57 | 0°42 | 10°44 | 24°28 | 16°44 | 15°50 | 4°17 | 28° 6 | 0°40 | 21°R38 | 20°28 | 29°37 | 10°27 | S 23 |
| M24 | 4 9 23 | 1° 6'47 | 6♎18 | 29♏21 | 11°59 | 24°30 | 16°56 | 15°46 | 4°19 | 28° 6 | 0°39 | 21°37 | 20°25 | 29°43 | 10°27 | M24 |
| T 25 | 4 13 19 | 2° 7'30 | 20°47 | 28° 1 | 13°15 | 24°32 | 17° 8 | 15°41 | 4°21 | 28° 5 | 0°38 | 21°34 | 20°22 | 29°50 | 10°27 | T 25 |
| W26 | 4 17 16 | 3° 8'14 | 5♏20 | 26°47 | 14°30 | 24°34 | 17°19 | 15°36 | 4°23 | 28° 4 | 0°37 | 21°28 | 20°19 | 29°57 | 10°28 | W26 |
| T 27 | 4 21 12 | 4° 9'00 | 19°51 | 25°40 | 15°45 | 24°R34 | 17°31 | 15°31 | 4°25 | 28° 3 | 0°36 | 21°20 | 20°15 | 0♈ 3 | 10°28 | T 27 |
| F 28 | 4 25 9 | 5° 9'47 | 4♐14 | 24°42 | 17° 0 | 24°33 | 17°44 | 15°26 | 4°27 | 28° 2 | 0°35 | 21° 9 | 20°12 | 0°10 | 10°28 | F 28 |
| S 29 | 4 29 5 | 6°10'35 | 18°22 | 23°55 | 18°15 | 24°32 | 17°56 | 15°22 | 4°29 | 28° 1 | 0°34 | 20°56 | 20° 9 | 0°17 | 10°29 | S 29 |
| S 30 | 4 33 2 | 7♐11'25 | 2♑10 | 23♏19 | 19♏31 | 24♋30 | 18♑ 8 | 15♊17 | 4♒32 | 28♋ 1 | 0♋33 | 20♓44 | 20♓ 6 | 0♈23 | 10♓29 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s10 | 26s59 | 5s 1 | 23s11 | 2s48 | 3s45 | 1n37 | 23n 7 | 1n15 | 23s 7 | 0s17 | 21n 7 | 1s45 | 19s55 | 0s37 | 20n 5 | 0s27 | 17n35 | 5s52 | 2s42 | 3s19 | 0s40 | 2s53 | 5n 4 |
| S 2 | 14 30 | 28 28 | 5 9 | 23 25 | 2 49 | 4 14 | 1 37 | 23 7 | 1 17 | 23 6 | 0 17 | 21 6 | 1 45 | 19 55 | 0 37 | 20 5 | 0 27 | 17 35 | 5 52 | 2 45 | 3 20 | 0 37 | 2 54 | 5 3 |
| M 3 | 14 49 | 28 12 | 4 59 | 23 37 | 2 50 | 4 43 | 1 37 | 23 6 | 1 19 | 23 5 | 0 17 | 21 6 | 1 45 | 19 55 | 0 37 | 20 5 | 0 27 | 17 35 | 5 52 | 2 47 | 3 22 | 0 33 | 2 55 | 5 3 |
| T 4 | 15 8 | 26 22 | 4 34 | 23 48 | 2 50 | 5 12 | 1 37 | 23 6 | 1 21 | 23 4 | 0 17 | 21 6 | 1 45 | 19 55 | 0 37 | 20 5 | 0 27 | 17 35 | 5 52 | 2 49 | 3 23 | 0 30 | 2 55 | 5 3 |
| W 5 | 15 26 | 23 16 | 3 56 | 23 57 | 2 50 | 5 40 | 1 37 | 23 6 | 1 24 | 23 3 | 0 17 | 21 5 | 1 45 | 19 54 | 0 37 | 20 5 | 0 27 | 17 35 | 5 52 | 2 49 | 3 24 | 0 26 | 2 56 | 5 3 |
| T 6 | 15 45 | 19 11 | 3 8 | 24 5 | 2 49 | 6 9 | 1 37 | 23 6 | 1 26 | 23 2 | 0 17 | 21 5 | 1 45 | 19 54 | 0 37 | 20 5 | 0 27 | 17 35 | 5 52 | 2 50 | 3 25 | 0 23 | 2 57 | 5 2 |
| F 7 | 16 3 | 14 25 | 2 13 | 24 10 | 2 46 | 6 37 | 1 37 | 23 5 | 1 28 | 23 1 | 0 17 | 21 5 | 1 45 | 19 54 | 0 37 | 20 5 | 0 27 | 17 35 | 5 52 | 2 49 | 3 27 | 0 19 | 2 57 | 5 2 |
| S 8 | 16 21 | 9 11 | 1 13 | 24 14 | 2 43 | 7 5 | 1 36 | 23 6 | 1 31 | 23 0 | 0 17 | 21 4 | 1 45 | 19 53 | 0 37 | 20 5 | 0 27 | 17 35 | 5 52 | 2 49 | 3 28 | 0 16 | 2 58 | 5 2 |
| S 9 | 16 38 | 3 40 | 0 10 | 24 15 | 2 39 | 7 33 | 1 36 | 23 6 | 1 33 | 22 59 | 0 17 | 21 4 | 1 45 | 19 53 | 0 37 | 20 5 | 0 27 | 17 35 | 5 53 | 2 48 | 3 29 | 0 12 | 2 58 | 5 1 |
| M10 | 16 55 | 1n59 | 0n54 | 24 14 | 2 34 | 8 1 | 1 35 | 23 6 | 1 35 | 22 58 | 0 18 | 21 3 | 1 45 | 19 53 | 0 37 | 20 5 | 0 27 | 17 34 | 5 53 | 2 49 | 3 30 | 0 9 | 2 59 | 5 1 |
| T 11 | 17 12 | 7 36 | 1 55 | 24 11 | 2 27 | 8 29 | 1 35 | 23 6 | 1 38 | 22 57 | 0 18 | 21 3 | 1 45 | 19 52 | 0 37 | 20 6 | 0 27 | 17 34 | 5 53 | 2 50 | 3 32 | 0 5 | 3 0 | 5 1 |
| W12 | 17 29 | 13 1 | 2 51 | 24 5 | 2 19 | 8 57 | 1 34 | 23 7 | 1 40 | 22 56 | 0 18 | 21 3 | 1 45 | 19 52 | 0 37 | 20 6 | 0 27 | 17 34 | 5 53 | 2 52 | 3 33 | 0 2 | 3 0 | 5 0 |
| T 13 | 17 45 | 18 0 | 3 41 | 23 56 | 2 10 | 9 24 | 1 33 | 23 8 | 1 43 | 22 55 | 0 18 | 21 2 | 1 45 | 19 52 | 0 37 | 20 6 | 0 27 | 17 34 | 5 53 | 2 55 | 3 34 | 0n 1 | 3 1 | 5 0 |
| F 14 | 18 1 | 22 19 | 4 21 | 23 44 | 1 59 | 9 51 | 1 33 | 23 8 | 1 45 | 22 54 | 0 18 | 21 2 | 1 45 | 19 51 | 0 37 | 20 6 | 0 27 | 17 34 | 5 53 | 2 59 | 3 35 | 0 5 | 3 1 | 5 0 |
| S 15 | 18 17 | 25 41 | 4 49 | 23 29 | 1 47 | 10 18 | 1 32 | 23 9 | 1 48 | 22 53 | 0 18 | 21 1 | 1 45 | 19 51 | 0 37 | 20 6 | 0 27 | 17 34 | 5 53 | 3 3 | 3 37 | 0 8 | 3 1 | 4 59 |
| S 16 | 18 33 | 27 49 | 5 2 | 23 11 | 1 33 | 10 45 | 1 31 | 23 10 | 1 50 | 22 52 | 0 18 | 21 1 | 1 45 | 19 50 | 0 37 | 20 6 | 0 27 | 17 34 | 5 53 | 3 7 | 3 38 | 0 12 | 3 2 | 4 59 |
| M17 | 18 48 | 28 28 | 5 1 | 22 50 | 1 18 | 11 11 | 1 30 | 23 11 | 1 53 | 22 50 | 0 18 | 21 0 | 1 45 | 19 50 | 0 37 | 20 6 | 0 27 | 17 34 | 5 53 | 3 12 | 3 39 | 0 15 | 3 2 | 4 59 |
| T 18 | 19 2 | 27 31 | 4 43 | 22 25 | 1 1 | 11 38 | 1 29 | 23 13 | 1 56 | 22 49 | 0 18 | 21 0 | 1 45 | 19 50 | 0 37 | 20 6 | 0 27 | 17 34 | 5 53 | 3 15 | 3 40 | 0 19 | 3 3 | 4 58 |
| W19 | 19 17 | 24 58 | 4 10 | 21 58 | 0 42 | 12 4 | 1 28 | 23 14 | 1 58 | 22 48 | 0 18 | 21 0 | 1 45 | 19 49 | 0 36 | 20 6 | 0 27 | 17 34 | 5 53 | 3 17 | 3 42 | 0 22 | 3 3 | 4 58 |
| T 20 | 19 31 | 20 59 | 3 22 | 21 27 | 0 23 | 12 29 | 1 26 | 23 16 | 2 1 | 22 47 | 0 18 | 20 59 | 1 45 | 19 49 | 0 36 | 20 6 | 0 27 | 17 34 | 5 53 | 3 19 | 3 43 | 0 26 | 3 4 | 4 58 |
| F 21 | 19 45 | 15 50 | 2 22 | 20 53 | 0 3 | 12 55 | 1 25 | 23 17 | 2 4 | 22 45 | 0 18 | 20 59 | 1 45 | 19 48 | 0 36 | 20 7 | 0 27 | 17 34 | 5 53 | 3 19 | 3 44 | 0 29 | 3 4 | 4 57 |
| S 22 | 19 58 | 9 47 | 1 13 | 20 18 | 0n18 | 13 20 | 1 24 | 23 19 | 2 6 | 22 44 | 0 18 | 20 58 | 1 45 | 19 48 | 0 36 | 20 7 | 0 27 | 17 34 | 5 53 | 3 19 | 3 45 | 0 32 | 3 4 | 4 57 |
| S 23 | 20 11 | 3 10 | 0s 2 | 19 41 | 0 38 | 13 45 | 1 23 | 23 21 | 2 9 | 22 42 | 0 18 | 20 58 | 1 45 | 19 47 | 0 36 | 20 7 | 0 27 | 17 34 | 5 53 | 3 19 | 3 47 | 0 36 | 3 4 | 4 57 |
| M24 | 20 24 | 3s41 | 1 17 | 19 4 | 0 58 | 14 9 | 1 21 | 23 24 | 2 12 | 22 41 | 0 18 | 20 57 | 1 45 | 19 47 | 0 36 | 20 7 | 0 27 | 17 34 | 5 53 | 3 20 | 3 48 | 0 39 | 3 5 | 4 56 |
| T 25 | 20 36 | 10 24 | 2 28 | 18 29 | 1 17 | 14 33 | 1 20 | 23 26 | 2 15 | 22 40 | 0 18 | 20 57 | 1 45 | 19 46 | 0 36 | 20 7 | 0 27 | 17 34 | 5 53 | 3 21 | 3 49 | 0 43 | 3 5 | 4 56 |
| W26 | 20 48 | 16 36 | 3 30 | 17 55 | 1 34 | 14 57 | 1 18 | 23 29 | 2 17 | 22 38 | 0 19 | 20 56 | 1 45 | 19 46 | 0 36 | 20 7 | 0 27 | 17 34 | 5 53 | 3 23 | 3 50 | 0 46 | 3 5 | 4 56 |
| T 27 | 20 59 | 21 50 | 4 18 | 17 25 | 1 50 | 15 21 | 1 17 | 23 31 | 2 20 | 22 37 | 0 19 | 20 56 | 1 45 | 19 45 | 0 36 | 20 7 | 0 27 | 17 34 | 5 53 | 3 26 | 3 52 | 0 50 | 3 5 | 4 55 |
| F 28 | 21 10 | 25 43 | 4 48 | 16 58 | 2 3 | 15 43 | 1 15 | 23 34 | 2 23 | 22 35 | 0 19 | 20 55 | 1 45 | 19 45 | 0 36 | 20 8 | 0 27 | 17 34 | 5 53 | 3 31 | 3 53 | 0 53 | 3 6 | 4 55 |
| S 29 | 21 21 | 27 56 | 5 1 | 16 36 | 2 14 | 16 6 | 1 13 | 23 37 | 2 26 | 22 34 | 0 19 | 20 55 | 1 45 | 19 44 | 0 36 | 20 8 | 0 27 | 17 34 | 5 53 | 3 36 | 3 54 | 0 57 | 3 6 | 4 55 |
| S 30 | 21s31 | 28s21 | 4s55 | 16s18 | 2n23 | 16s28 | 1n12 | 23n40 | 2n29 | 22s32 | 0s19 | 20n54 | 1s45 | 19s44 | 0s36 | 20n 8 | 0s27 | 17n34 | 5s53 | 3s40 | 3s55 | 1n 0 | 3s 6 | 4n54 |

Julian Day Number = 2420072.5, Delta T = 16.10 sec
Ecliptic obliquity = 23°27'11, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 23°32'13, Lahiri = 22°39'13



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1913

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 4 36 59 | 8♐12'16 | 15♉34 | 22°R55 | 20♏46 | 24°R27 | 18♉20 | 15°R12 | 4♒34 | 28°R 0 | 0°R32 | 20°R33 | 20♓ 3 | 0♈30 | 10♓29 | M 1 |
| T 2 | 4 40 55 | 9°13'08 | 28°34 | 22♏42 | 22° 1 | 24♋23 | 18°33 | 15♊ 7 | 4°36 | 27♋59 | 0♋31 | 20♓25 | 20° 0 | 0°37 | 10°30 | T 2 |
| W 3 | 4 44 52 | 10°14'00 | 11♒10 | 22°D40 | 23°16 | 24°18 | 18°45 | 15° 2 | 4°39 | 27°58 | 0°30 | 20°19 | 19°56 | 0°43 | 10°31 | W 3 |
| T 4 | 4 48 48 | 11°14'54 | 23°27 | 22°48 | 24°32 | 24°13 | 18°57 | 14°57 | 4°41 | 27°57 | 0°29 | 20°16 | 19°53 | 0°50 | 10°31 | T 4 |
| F 5 | 4 52 45 | 12°15'48 | 5♓29 | 23° 6 | 25°47 | 24° 6 | 19°10 | 14°52 | 4°43 | 27°56 | 0°27 | 20°15 | 19°50 | 0°57 | 10°32 | F 5 |
| S 6 | 4 56 41 | 13°16'43 | 17°21 | 23°33 | 27° 2 | 23°59 | 19°23 | 14°47 | 4°46 | 27°54 | 0°26 | 20°15 | 19°47 | 1° 3 | 10°33 | S 6 |
| S 7 | 5 0 38 | 14°17'38 | 29° 8 | 24° 7 | 28°18 | 23°51 | 19°35 | 14°42 | 4°48 | 27°53 | 0°25 | 20°15 | 19°44 | 1°10 | 10°34 | S 7 |
| M 8 | 5 4 35 | 15°18'35 | 10♈57 | 24°49 | 29°33 | 23°42 | 19°48 | 14°37 | 4°51 | 27°52 | 0°24 | 20°13 | 19°40 | 1°17 | 10°35 | M 8 |
| T 9 | 5 8 31 | 16°19'32 | 22°52 | 25°36 | 0♐48 | 23°32 | 20° 1 | 14°32 | 4°54 | 27°51 | 0°23 | 20°10 | 19°37 | 1°23 | 10°36 | T 9 |
| W10 | 5 12 28 | 17°20'30 | 4♉58 | 26°29 | 2° 4 | 23°21 | 20°14 | 14°27 | 4°56 | 27°50 | 0°22 | 20° 3 | 19°34 | 1°30 | 10°37 | W10 |
| T 11 | 5 16 24 | 18°21'28 | 17°19 | 27°27 | 3°19 | 23°10 | 20°27 | 14°23 | 4°59 | 27°49 | 0°20 | 19°54 | 19°31 | 1°36 | 10°38 | T 11 |
| F 12 | 5 20 21 | 19°22'28 | 29°55 | 28°29 | 4°34 | 22°58 | 20°40 | 14°18 | 5° 2 | 27°47 | 0°19 | 19°42 | 19°28 | 1°43 | 10°39 | F 12 |
| S 13 | 5 24 17 | 20°23'28 | 12♊49 | 29°35 | 5°50 | 22°44 | 20°53 | 14°13 | 5° 4 | 27°46 | 0°18 | 19°29 | 19°25 | 1°50 | 10°40 | S 13 |
| S 14 | 5 28 14 | 21°24'28 | 26° 0 | 0♐44 | 7° 5 | 22°31 | 21° 6 | 14° 8 | 5° 7 | 27°45 | 0°17 | 19°15 | 19°21 | 1°56 | 10°41 | S 14 |
| M15 | 5 32 10 | 22°25'30 | 9♋25 | 1°56 | 8°20 | 22°16 | 21°19 | 14° 3 | 5°10 | 27°44 | 0°16 | 19° 2 | 19°18 | 2° 3 | 10°43 | M15 |
| T 16 | 5 36 7 | 23°26'32 | 23° 3 | 3°10 | 9°36 | 22° 0 | 21°32 | 13°58 | 5°13 | 27°42 | 0°15 | 18°51 | 19°15 | 2°10 | 10°44 | T 16 |
| W17 | 5 40 4 | 24°27'35 | 6♌49 | 4°26 | 10°51 | 21°44 | 21°46 | 13°53 | 5°15 | 27°41 | 0°13 | 18°43 | 19°12 | 2°16 | 10°45 | W17 |
| T 18 | 5 44 0 | 25°28'39 | 20°42 | 5°44 | 12° 7 | 21°27 | 21°59 | 13°48 | 5°18 | 27°40 | 0°12 | 18°38 | 19° 9 | 2°23 | 10°47 | T 18 |
| F 19 | 5 47 57 | 26°29'44 | 4♍40 | 7° 4 | 13°22 | 21°10 | 22°12 | 13°44 | 5°21 | 27°38 | 0°11 | 18°36 | 19° 6 | 2°30 | 10°48 | F 19 |
| S 20 | 5 51 53 | 27°30'50 | 18°41 | 8°25 | 14°37 | 20°51 | 22°26 | 13°39 | 5°24 | 27°37 | 0°10 | 18°D36 | 19° 2 | 2°36 | 10°50 | S 20 |
| S 21 | 5 55 50 | 28°31'56 | 2♎45 | 9°47 | 15°53 | 20°33 | 22°39 | 13°34 | 5°27 | 27°35 | 0° 9 | 18°R36 | 18°59 | 2°43 | 10°51 | S 21 |
| M22 | 5 59 46 | 29°33'03 | 16°51 | 11°11 | 17° 8 | 20°13 | 22°53 | 13°30 | 5°30 | 27°34 | 0° 7 | 18°35 | 18°56 | 2°50 | 10°53 | M22 |
| T 23 | 6 3 43 | 0♉34'11 | 0♏58 | 12°35 | 18°24 | 19°53 | 23° 6 | 13°25 | 5°33 | 27°32 | 0° 6 | 18°32 | 18°53 | 2°56 | 10°55 | T 23 |
| W24 | 6 7 39 | 1°35'20 | 15° 5 | 14° 1 | 19°39 | 19°32 | 23°20 | 13°20 | 5°36 | 27°31 | 0° 5 | 18°26 | 18°50 | 3° 3 | 10°57 | W24 |
| T 25 | 6 11 36 | 2°36'29 | 29° 9 | 15°27 | 20°55 | 19°11 | 23°33 | 13°16 | 5°39 | 27°30 | 0° 4 | 18°17 | 18°46 | 3°10 | 10°58 | T 25 |
| F 26 | 6 15 33 | 3°37'39 | 13♐ 5 | 16°53 | 22°10 | 18°49 | 23°47 | 13°11 | 5°42 | 27°28 | 0° 3 | 18° 6 | 18°43 | 3°16 | 11° 0 | F 26 |
| S 27 | 6 19 29 | 4°38'49 | 26°50 | 18°21 | 23°26 | 18°27 | 24° 1 | 13° 7 | 5°45 | 27°26 | 0° 1 | 17°54 | 18°40 | 3°23 | 11° 2 | S 27 |
| S 28 | 6 23 26 | 5°40'00 | 10♑20 | 19°49 | 24°41 | 18° 4 | 24°15 | 13° 2 | 5°48 | 27°25 | 0° 0 | 17°41 | 18°37 | 3°30 | 11° 4 | S 28 |
| M29 | 6 27 22 | 6°41'11 | 23°31 | 21°17 | 25°57 | 17°41 | 24°28 | 12°58 | 5°52 | 27°23 | 29♊59 | 17°30 | 18°34 | 3°36 | 11° 6 | M29 |
| T 30 | 6 31 19 | 7°42'21 | 6♒23 | 22°46 | 27°12 | 17°18 | 24°42 | 12°54 | 5°55 | 27°22 | 29°58 | 17°21 | 18°31 | 3°43 | 11° 8 | T 30 |
| W31 | 6 35 15 | 8♑43'32 | 18♒56 | 24♐16 | 28♐27 | 16♋55 | 24♑56 | 12♊50 | 5♒58 | 27♋20 | 29♊57 | 17♓14 | 18♓27 | 3♈49 | 11♓10 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21s41 | 27s 4 | 4s33 | 16s 5 | 2n30 | 16s50 | 1n10 | 23n44 | 2n32 | 22s31 | 0s19 | 20n54 | 1s44 | 19s43 | 0s36 | 20n 8 | 0s27 | 17n34 | 5s53 | 3s45 | 3s57 | 1n 3 | 3s 6 | 4n54 |
| T 2 | 21 51 | 24 20 | 3 58 | 15 57 | 2 35 | 17 11 | 1 8 | 23 47 | 2 35 | 22 29 | 0 19 | 20 54 | 1 44 | 19 42 | 0 36 | 20 8 | 0 27 | 17 34 | 5 53 | 3 48 | 3 58 | 1 7 | 3 6 | 4 54 |
| W 3 | 22 0 | 20 30 | 3 11 | 15 54 | 2 38 | 17 32 | 1 6 | 23 51 | 2 37 | 22 27 | 0 19 | 20 53 | 1 44 | 19 42 | 0 36 | 20 8 | 0 27 | 17 34 | 5 53 | 3 50 | 3 59 | 1 10 | 3 6 | 4 53 |
| T 4 | 22 8 | 15 52 | 2 17 | 15 54 | 2 40 | 17 53 | 1 4 | 23 55 | 2 40 | 22 26 | 0 19 | 20 53 | 1 44 | 19 41 | 0 36 | 20 9 | 0 27 | 17 34 | 5 53 | 3 51 | 4 0 | 1 14 | 3 6 | 4 53 |
| F 5 | 22 17 | 10 42 | 1 17 | 15 59 | 2 40 | 18 12 | 1 2 | 23 59 | 2 43 | 22 24 | 0 19 | 20 52 | 1 44 | 19 41 | 0 36 | 20 9 | 0 27 | 17 34 | 5 53 | 3 52 | 4 2 | 1 17 | 3 6 | 4 53 |
| S 6 | 22 24 | 5 14 | 0 15 | 16 7 | 2 39 | 18 32 | 1 0 | 24 3 | 2 46 | 22 22 | 0 19 | 20 52 | 1 44 | 19 40 | 0 36 | 20 9 | 0 27 | 17 34 | 5 53 | 3 52 | 4 3 | 1 21 | 3 6 | 4 52 |
| S 7 | 22 32 | 0n23 | 0n47 | 16 17 | 2 36 | 18 51 | 0 58 | 24 7 | 2 49 | 22 20 | 0 19 | 20 51 | 1 44 | 19 39 | 0 36 | 20 9 | 0 27 | 17 34 | 5 53 | 3 52 | 4 4 | 1 24 | 3 6 | 4 52 |
| M 8 | 22 39 | 5 59 | 1 47 | 16 31 | 2 33 | 19 9 | 0 56 | 24 12 | 2 52 | 22 19 | 0 19 | 20 51 | 1 44 | 19 39 | 0 36 | 20 10 | 0 27 | 17 34 | 5 53 | 3 53 | 4 5 | 1 28 | 3 6 | 4 52 |
| T 9 | 22 45 | 11 26 | 2 43 | 16 46 | 2 29 | 19 27 | 0 54 | 24 16 | 2 55 | 22 17 | 0 19 | 20 50 | 1 44 | 19 38 | 0 36 | 20 10 | 0 27 | 17 34 | 5 53 | 3 54 | 4 7 | 1 31 | 3 6 | 4 51 |
| W10 | 22 51 | 16 32 | 3 33 | 17 3 | 2 24 | 19 44 | 0 52 | 24 21 | 2 58 | 22 15 | 0 19 | 20 50 | 1 44 | 19 38 | 0 36 | 20 10 | 0 27 | 17 34 | 5 53 | 3 57 | 4 8 | 1 34 | 3 6 | 4 51 |
| T 11 | 22 57 | 21 3 | 4 13 | 17 22 | 2 18 | 20 1 | 0 50 | 24 26 | 3 0 | 22 13 | 0 20 | 20 49 | 1 44 | 19 37 | 0 36 | 20 10 | 0 27 | 17 34 | 5 53 | 4 0 | 4 9 | 1 38 | 3 6 | 4 51 |
| F 12 | 23 2 | 24 45 | 4 42 | 17 41 | 2 12 | 20 17 | 0 48 | 24 31 | 3 3 | 22 11 | 0 20 | 20 49 | 1 44 | 19 36 | 0 36 | 20 11 | 0 27 | 17 34 | 5 53 | 4 5 | 4 10 | 1 41 | 3 6 | 4 50 |
| S 13 | 23 6 | 27 16 | 4 58 | 18 2 | 2 5 | 20 33 | 0 45 | 24 36 | 3 6 | 22 9 | 0 20 | 20 48 | 1 43 | 19 36 | 0 36 | 20 11 | 0 27 | 17 34 | 5 53 | 4 10 | 4 12 | 1 45 | 3 6 | 4 50 |
| S 14 | 23 10 | 28 21 | 4 58 | 18 23 | 1 59 | 20 48 | 0 43 | 24 41 | 3 9 | 22 7 | 0 20 | 20 48 | 1 43 | 19 35 | 0 36 | 20 11 | 0 27 | 17 34 | 5 53 | 4 15 | 4 13 | 1 48 | 3 6 | 4 50 |
| M15 | 23 14 | 27 48 | 4 41 | 18 44 | 1 51 | 21 2 | 0 41 | 24 46 | 3 12 | 22 5 | 0 20 | 20 47 | 1 43 | 19 34 | 0 36 | 20 11 | 0 27 | 17 34 | 5 53 | 4 20 | 4 14 | 1 52 | 3 5 | 4 49 |
| T 16 | 23 17 | 25 34 | 4 9 | 19 6 | 1 44 | 21 16 | 0 38 | 24 51 | 3 14 | 22 3 | 0 20 | 20 47 | 1 43 | 19 33 | 0 36 | 20 12 | 0 27 | 17 34 | 5 53 | 4 25 | 4 15 | 1 55 | 3 5 | 4 49 |
| W17 | 23 20 | 21 50 | 3 21 | 19 28 | 1 37 | 21 29 | 0 36 | 24 56 | 3 17 | 22 1 | 0 20 | 20 47 | 1 43 | 19 33 | 0 36 | 20 12 | 0 27 | 17 34 | 5 53 | 4 28 | 4 17 | 1 58 | 3 5 | 4 49 |
| T 18 | 23 23 | 16 50 | 2 22 | 19 49 | 1 29 | 21 42 | 0 34 | 25 2 | 3 20 | 21 59 | 0 20 | 20 46 | 1 43 | 19 32 | 0 36 | 20 12 | 0 27 | 17 34 | 5 53 | 4 30 | 4 18 | 2 2 | 3 5 | 4 48 |
| F 19 | 23 24 | 10 56 | 1 13 | 20 10 | 1 21 | 21 54 | 0 31 | 25 7 | 3 22 | 21 57 | 0 20 | 20 46 | 1 43 | 19 31 | 0 36 | 20 12 | 0 27 | 17 34 | 5 53 | 4 31 | 4 19 | 2 5 | 3 5 | 4 48 |
| S 20 | 23 26 | 4 28 | 0s 0 | 20 31 | 1 13 | 22 5 | 0 29 | 25 12 | 3 25 | 21 55 | 0 20 | 20 45 | 1 43 | 19 31 | 0 36 | 20 13 | 0 27 | 17 35 | 5 53 | 4 31 | 4 20 | 2 9 | 3 4 | 4 48 |
| S 21 | 23 27 | 2s14 | 1 14 | 20 51 | 1 5 | 22 16 | 0 27 | 25 18 | 3 27 | 21 53 | 0 20 | 20 45 | 1 42 | 19 30 | 0 36 | 20 13 | 0 27 | 17 35 | 5 53 | 4 31 | 4 22 | 2 12 | 3 4 | 4 47 |
| M22 | 23 27 | 8 50 | 2 24 | 21 11 | 0 58 | 22 26 | 0 24 | 25 23 | 3 30 | 21 51 | 0 20 | 20 44 | 1 42 | 19 29 | 0 36 | 20 13 | 0 27 | 17 35 | 5 53 | 4 31 | 4 23 | 2 16 | 3 4 | 4 47 |
| T 23 | 23 27 | 15 0 | 3 24 | 21 30 | 0 50 | 22 35 | 0 22 | 25 28 | 3 32 | 21 49 | 0 20 | 20 44 | 1 42 | 19 28 | 0 36 | 20 13 | 0 27 | 17 35 | 5 52 | 4 32 | 4 24 | 2 19 | 3 3 | 4 47 |
| W24 | 23 27 | 20 23 | 4 12 | 21 48 | 0 42 | 22 44 | 0 19 | 25 34 | 3 34 | 21 46 | 0 20 | 20 44 | 1 42 | 19 28 | 0 36 | 20 14 | 0 27 | 17 35 | 5 52 | 4 35 | 4 25 | 2 23 | 3 3 | 4 46 |
| T 25 | 23 26 | 24 36 | 4 45 | 22 6 | 0 34 | 22 52 | 0 17 | 25 39 | 3 37 | 21 44 | 0 21 | 20 43 | 1 42 | 19 27 | 0 36 | 20 14 | 0 27 | 17 35 | 5 52 | 4 38 | 4 27 | 2 26 | 3 2 | 4 46 |
| F 26 | 23 24 | 27 20 | 5 0 | 22 22 | 0 26 | 22 59 | 0 14 | 25 44 | 3 39 | 21 42 | 0 21 | 20 43 | 1 42 | 19 26 | 0 36 | 20 14 | 0 27 | 17 35 | 5 52 | 4 42 | 4 28 | 2 29 | 3 2 | 4 46 |
| S 27 | 23 22 | 28 22 | 4 58 | 22 38 | 0 19 | 23 5 | 0 12 | 25 50 | 3 41 | 21 39 | 0 21 | 20 42 | 1 41 | 19 25 | 0 36 | 20 15 | 0 27 | 17 35 | 5 52 | 4 47 | 4 29 | 2 33 | 3 2 | 4 45 |
| S 28 | 23 20 | 27 41 | 4 38 | 22 53 | 0 11 | 23 11 | 0 10 | 25 55 | 3 43 | 21 37 | 0 21 | 20 42 | 1 41 | 19 25 | 0 36 | 20 15 | 0 27 | 17 35 | 5 52 | 4 52 | 4 30 | 2 36 | 3 1 | 4 45 |
| M29 | 23 17 | 25 25 | 4 4 | 23 6 | 0 4 | 23 16 | 0 7 | 26 0 | 3 45 | 21 35 | 0 21 | 20 42 | 1 41 | 19 24 | 0 36 | 20 15 | 0 27 | 17 35 | 5 52 | 4 57 | 4 32 | 2 40 | 3 1 | 4 45 |
| T 30 | 23 14 | 21 54 | 3 19 | 23 19 | 0s 4 | 23 21 | 0 5 | 26 4 | 3 46 | 21 32 | 0 21 | 20 41 | 1 41 | 19 23 | 0 36 | 20 16 | 0 27 | 17 35 | 5 52 | 5 0 | 4 33 | 2 43 | 3 0 | 4 45 |
| W31 | 23s10 | 17s26 | 2s24 | 23s31 | 0s11 | 23s24 | 0n 2 | 26n 9 | 3n48 | 21s30 | 0s21 | 20n41 | 1s41 | 19s22 | 0s36 | 20n16 | 0s27 | 17n35 | 5s52 | 5s 3 | 4s34 | 2n47 | 3s 0 | 4n44 |

Julian Day Number = 2420102.5, Delta T = 16.20 sec
Ecliptic obliquity = 23°27'10, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 23°32'17, Lahiri = 22°39'17



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1914

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 39 12 | 9♑44'43 | 1♓12 | 25♐46 | 29♐43 | 16°R31 | 25♑10 | 12°R46 | 6♒ 1 | 27°R19 | 29°R55 | 17°R11 | 18♓24 | 3♈56 | 11♓13 | T 1 |
| F 2 | 6 43 8 | 10°45'53 | 13°14 | 27°16 | 0♑58 | 16♋ 7 | 25°24 | 12♊41 | 6° 5 | 27♋17 | 29♊54 | 17°D 9 | 18°21 | 4° 3 | 11°15 | F 2 |
| S 3 | 6 47 5 | 11°47'03 | 25° 6 | 28°47 | 2°14 | 15°43 | 25°38 | 12°37 | 6° 8 | 27°15 | 29°53 | 17♓ 9 | 18°18 | 4° 9 | 11°17 | S 3 |
| S 4 | 6 51 2 | 12°48'13 | 6♈54 | 0♑18 | 3°29 | 15°19 | 25°52 | 12°34 | 6°11 | 27°14 | 29°52 | 17°10 | 18°15 | 4°16 | 11°19 | S 4 |
| M 5 | 6 54 58 | 13°49'23 | 18°43 | 1°49 | 4°45 | 14°55 | 26° 6 | 12°30 | 6°14 | 27°12 | 29°51 | 17°R10 | 18°12 | 4°23 | 11°22 | M 5 |
| T 6 | 6 58 55 | 14°50'32 | 0♉38 | 3°21 | 6° 0 | 14°31 | 26°19 | 12°26 | 6°18 | 27°11 | 29°50 | 17° 8 | 18° 8 | 4°29 | 11°24 | T 6 |
| W 7 | 7 2 51 | 15°51'41 | 12°46 | 4°54 | 7°16 | 14° 7 | 26°33 | 12°22 | 6°21 | 27° 9 | 29°48 | 17° 5 | 18° 5 | 4°36 | 11°26 | W 7 |
| T 8 | 7 6 48 | 16°52'50 | 25° 9 | 6°26 | 8°31 | 13°44 | 26°48 | 12°19 | 6°24 | 27° 7 | 29°47 | 16°59 | 18° 2 | 4°43 | 11°29 | T 8 |
| F 9 | 7 10 44 | 17°53'58 | 7♊53 | 8° 0 | 9°47 | 13°20 | 27° 2 | 12°15 | 6°28 | 27° 6 | 29°46 | 16°50 | 17°59 | 4°49 | 11°31 | F 9 |
| S 10 | 7 14 41 | 18°55'06 | 20°58 | 9°33 | 11° 2 | 12°57 | 27°16 | 12°12 | 6°31 | 27° 4 | 29°45 | 16°41 | 17°56 | 4°56 | 11°34 | S 10 |
| S 11 | 7 18 38 | 19°56'13 | 4♋24 | 11° 7 | 12°17 | 12°34 | 27°30 | 12° 8 | 6°34 | 27° 2 | 29°44 | 16°30 | 17°52 | 5° 3 | 11°37 | S 11 |
| M12 | 7 22 34 | 20°57'20 | 18°11 | 12°42 | 13°33 | 12°11 | 27°44 | 12° 5 | 6°38 | 27° 1 | 29°43 | 16°20 | 17°49 | 5° 9 | 11°39 | M12 |
| T 13 | 7 26 31 | 21°58'27 | 2♌14 | 14°17 | 14°48 | 11°49 | 27°58 | 12° 2 | 6°41 | 26°59 | 29°42 | 16°12 | 17°46 | 5°16 | 11°42 | T 13 |
| W14 | 7 30 27 | 22°59'33 | 16°28 | 15°52 | 16° 4 | 11°27 | 28°12 | 11°59 | 6°45 | 26°57 | 29°41 | 16° 6 | 17°43 | 5°23 | 11°45 | W14 |
| T 15 | 7 34 24 | 24° 0'39 | 0♍48 | 17°28 | 17°19 | 11° 6 | 28°26 | 11°56 | 6°48 | 26°55 | 29°40 | 16° 3 | 17°40 | 5°29 | 11°47 | T 15 |
| F 16 | 7 38 20 | 25° 1'44 | 15°10 | 19° 4 | 18°35 | 10°45 | 28°40 | 11°53 | 6°52 | 26°54 | 29°38 | 16°D 2 | 17°37 | 5°36 | 11°50 | F 16 |
| S 17 | 7 42 17 | 26° 2'50 | 29°29 | 20°41 | 19°50 | 10°24 | 28°54 | 11°50 | 6°55 | 26°52 | 29°37 | 16° 2 | 17°33 | 5°43 | 11°53 | S 17 |
| S 18 | 7 46 13 | 27° 3'55 | 13♎42 | 22°19 | 21° 5 | 10° 4 | 29° 9 | 11°47 | 6°59 | 26°50 | 29°36 | 16° 3 | 17°30 | 5°49 | 11°56 | S 18 |
| M19 | 7 50 10 | 28° 4'59 | 27°49 | 23°57 | 22°21 | 9°45 | 29°23 | 11°44 | 7° 2 | 26°49 | 29°35 | 16°R 4 | 17°27 | 5°56 | 11°59 | M19 |
| T 20 | 7 54 7 | 29° 6'04 | 11♏47 | 25°35 | 23°36 | 9°26 | 29°37 | 11°42 | 7° 6 | 26°47 | 29°34 | 16° 3 | 17°24 | 6° 3 | 12° 2 | T 20 |
| W21 | 7 58 3 | 0♒ 7'08 | 25°37 | 27°14 | 24°52 | 9° 8 | 29°51 | 11°39 | 7° 9 | 26°45 | 29°33 | 16° 1 | 17°21 | 6° 9 | 12° 5 | W21 |
| T 22 | 8 2 0 | 1° 8'12 | 9♐17 | 28°54 | 26° 7 | 8°50 | 0♒ 5 | 11°37 | 7°13 | 26°44 | 29°32 | 15°56 | 17°18 | 6°16 | 12° 8 | T 22 |
| F 23 | 8 5 56 | 2° 9'15 | 22°47 | 0♒34 | 27°22 | 8°34 | 0°19 | 11°35 | 7°16 | 26°42 | 29°31 | 15°49 | 17°14 | 6°22 | 12°11 | F 23 |
| S 24 | 8 9 53 | 3°10'18 | 6♑ 5 | 2°15 | 28°38 | 8°17 | 0°34 | 11°33 | 7°20 | 26°40 | 29°30 | 15°41 | 17°11 | 6°29 | 12°14 | S 24 |
| S 25 | 8 13 49 | 4°11'20 | 19°10 | 3°57 | 29°53 | 8° 2 | 0°48 | 11°31 | 7°23 | 26°39 | 29°29 | 15°34 | 17° 8 | 6°36 | 12°17 | S 25 |
| M26 | 8 17 46 | 5°12'22 | 2♒ 1 | 5°39 | 1♒ 9 | 7°47 | 1° 2 | 11°29 | 7°27 | 26°37 | 29°28 | 15°27 | 17° 5 | 6°42 | 12°20 | M26 |
| T 27 | 8 21 42 | 6°13'22 | 14°37 | 7°21 | 2°24 | 7°34 | 1°16 | 11°27 | 7°30 | 26°35 | 29°27 | 15°21 | 17° 2 | 6°49 | 12°23 | T 27 |
| W28 | 8 25 39 | 7°14'22 | 27° 0 | 9° 5 | 3°39 | 7°20 | 1°30 | 11°25 | 7°34 | 26°34 | 29°26 | 15°17 | 16°59 | 6°56 | 12°27 | W28 |
| T 29 | 8 29 36 | 8°15'20 | 9♓ 9 | 10°49 | 4°55 | 7° 8 | 1°44 | 11°24 | 7°37 | 26°32 | 29°26 | 15°15 | 16°55 | 7° 2 | 12°30 | T 29 |
| F 30 | 8 33 32 | 9°16'17 | 21° 8 | 12°33 | 6°10 | 6°57 | 1°58 | 11°22 | 7°41 | 26°30 | 29°25 | 15°D15 | 16°52 | 7° 9 | 12°33 | F 30 |
| S 31 | 8 37 29 | 10♒17'13 | 2♈59 | 14♒19 | 7♒25 | 6♋46 | 2♒12 | 11♊21 | 7♒44 | 26♋29 | 29♊24 | 15♓17 | 16♓49 | 7♈16 | 12♓36 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 6 | 12s22 | 1s24 | 23s41 | 0s18 | 23s27 | 0s 0 | 26n14 | 3n50 | 21s28 | 0s21 | 20n41 | 1s41 | 19s21 | 0s36 | 20n16 | 0s27 | 17n35 | 5s52 | 5s 4 | 4s35 | 2n50 | 2s59 | 4n44 |
| F 2 | 23 1 | 6 55 | 0 21 | 23 50 | 0 25 | 23 30 | 0 3 | 26 18 | 3 51 | 21 25 | 0 21 | 20 40 | 1 40 | 19 21 | 0 36 | 20 17 | 0 27 | 17 35 | 5 52 | 5 5 | 4 37 | 2 53 | 2 58 | 4 44 |
| S 3 | 22 56 | 1 18 | 0n42 | 23 59 | 0 32 | 23 31 | 0 5 | 26 23 | 3 53 | 21 23 | 0 21 | 20 40 | 1 40 | 19 20 | 0 36 | 20 17 | 0 27 | 17 35 | 5 52 | 5 5 | 4 38 | 2 57 | 2 58 | 4 43 |
| S 4 | 22 50 | 4n19 | 1 43 | 24 6 | 0 38 | 23 32 | 0 8 | 26 27 | 3 54 | 21 20 | 0 21 | 20 40 | 1 40 | 19 19 | 0 36 | 20 17 | 0 27 | 17 35 | 5 52 | 5 4 | 4 39 | 3 0 | 2 57 | 4 43 |
| M 5 | 22 44 | 9 48 | 2 40 | 24 11 | 0 45 | 23 32 | 0 10 | 26 31 | 3 55 | 21 18 | 0 21 | 20 39 | 1 40 | 19 18 | 0 36 | 20 18 | 0 27 | 17 36 | 5 52 | 5 4 | 4 40 | 3 4 | 2 57 | 4 43 |
| T 6 | 22 38 | 14 59 | 3 31 | 24 16 | 0 51 | 23 31 | 0 12 | 26 35 | 3 56 | 21 15 | 0 21 | 20 39 | 1 40 | 19 17 | 0 36 | 20 18 | 0 27 | 17 36 | 5 52 | 5 5 | 4 42 | 3 7 | 2 56 | 4 43 |
| W 7 | 22 31 | 19 41 | 4 12 | 24 19 | 0 57 | 23 30 | 0 15 | 26 38 | 3 57 | 21 12 | 0 22 | 20 39 | 1 39 | 19 16 | 0 36 | 20 18 | 0 27 | 17 36 | 5 51 | 5 6 | 4 43 | 3 10 | 2 55 | 4 42 |
| T 8 | 22 23 | 23 39 | 4 43 | 24 21 | 1 3 | 23 28 | 0 17 | 26 42 | 3 58 | 21 10 | 0 22 | 20 38 | 1 39 | 19 16 | 0 36 | 20 19 | 0 27 | 17 36 | 5 51 | 5 9 | 4 44 | 3 14 | 2 55 | 4 42 |
| F 9 | 22 15 | 26 35 | 5 1 | 24 21 | 1 9 | 23 25 | 0 20 | 26 45 | 3 59 | 21 7 | 0 22 | 20 38 | 1 39 | 19 15 | 0 36 | 20 19 | 0 27 | 17 36 | 5 51 | 5 12 | 4 45 | 3 17 | 2 54 | 4 42 |
| S 10 | 22 7 | 28 12 | 5 4 | 24 21 | 1 14 | 23 21 | 0 22 | 26 48 | 4 0 | 21 5 | 0 22 | 20 38 | 1 39 | 19 14 | 0 36 | 20 19 | 0 27 | 17 36 | 5 51 | 5 16 | 4 46 | 3 21 | 2 53 | 4 42 |
| S 11 | 21 58 | 28 13 | 4 50 | 24 18 | 1 20 | 23 17 | 0 24 | 26 51 | 4 0 | 21 2 | 0 22 | 20 38 | 1 39 | 19 13 | 0 36 | 20 20 | 0 27 | 17 36 | 5 51 | 5 20 | 4 48 | 3 24 | 2 53 | 4 41 |
| M12 | 21 49 | 26 30 | 4 20 | 24 15 | 1 25 | 23 12 | 0 27 | 26 54 | 4 1 | 20 59 | 0 22 | 20 38 | 1 38 | 19 12 | 0 36 | 20 20 | 0 27 | 17 36 | 5 51 | 5 24 | 4 49 | 3 28 | 2 52 | 4 41 |
| T 13 | 21 40 | 23 8 | 3 33 | 24 10 | 1 29 | 23 6 | 0 29 | 26 56 | 4 1 | 20 56 | 0 22 | 20 37 | 1 38 | 19 11 | 0 36 | 20 20 | 0 27 | 17 36 | 5 51 | 5 27 | 4 50 | 3 31 | 2 51 | 4 41 |
| W14 | 21 30 | 18 20 | 2 32 | 24 4 | 1 34 | 23 0 | 0 31 | 26 58 | 4 2 | 20 54 | 0 22 | 20 37 | 1 38 | 19 10 | 0 36 | 20 21 | 0 27 | 17 36 | 5 51 | 5 29 | 4 51 | 3 34 | 2 50 | 4 41 |
| T 15 | 21 19 | 12 27 | 1 21 | 23 56 | 1 38 | 22 53 | 0 33 | 27 0 | 4 2 | 20 51 | 0 22 | 20 37 | 1 38 | 19 10 | 0 36 | 20 21 | 0 27 | 17 37 | 5 51 | 5 30 | 4 53 | 3 38 | 2 49 | 4 40 |
| F 16 | 21 8 | 5 55 | 0 5 | 23 47 | 1 42 | 22 45 | 0 35 | 27 2 | 4 2 | 20 48 | 0 22 | 20 37 | 1 38 | 19 9 | 0 36 | 20 21 | 0 27 | 17 37 | 5 51 | 5 31 | 4 54 | 3 41 | 2 49 | 4 40 |
| S 17 | 20 57 | 0s53 | 1s12 | 23 36 | 1 46 | 22 36 | 0 38 | 27 4 | 4 2 | 20 45 | 0 22 | 20 37 | 1 37 | 19 8 | 0 36 | 20 22 | 0 27 | 17 37 | 5 50 | 5 31 | 4 55 | 3 45 | 2 48 | 4 40 |
| S 18 | 20 45 | 7 37 | 2 24 | 23 24 | 1 49 | 22 27 | 0 40 | 27 5 | 4 2 | 20 43 | 0 23 | 20 36 | 1 37 | 19 7 | 0 36 | 20 22 | 0 27 | 17 37 | 5 50 | 5 30 | 4 56 | 3 48 | 2 47 | 4 40 |
| M19 | 20 33 | 13 54 | 3 26 | 23 10 | 1 52 | 22 17 | 0 42 | 27 7 | 4 2 | 20 40 | 0 23 | 20 36 | 1 37 | 19 6 | 0 36 | 20 22 | 0 27 | 17 37 | 5 50 | 5 30 | 4 58 | 3 51 | 2 46 | 4 39 |
| T 20 | 20 21 | 19 26 | 4 15 | 22 55 | 1 55 | 22 7 | 0 44 | 27 8 | 4 1 | 20 37 | 0 23 | 20 36 | 1 37 | 19 5 | 0 36 | 20 23 | 0 27 | 17 37 | 5 50 | 5 30 | 4 59 | 3 55 | 2 45 | 4 39 |
| W21 | 20 8 | 23 51 | 4 49 | 22 39 | 1 58 | 21 55 | 0 46 | 27 9 | 4 1 | 20 34 | 0 23 | 20 36 | 1 36 | 19 4 | 0 36 | 20 23 | 0 27 | 17 37 | 5 50 | 5 31 | 5 0 | 3 58 | 2 44 | 4 39 |
| T 22 | 19 55 | 26 54 | 5 6 | 22 21 | 2 0 | 21 43 | 0 48 | 27 9 | 4 1 | 20 31 | 0 23 | 20 36 | 1 36 | 19 3 | 0 36 | 20 23 | 0 27 | 17 37 | 5 50 | 5 33 | 5 1 | 4 2 | 2 43 | 4 39 |
| F 23 | 19 41 | 28 21 | 5 6 | 22 1 | 2 2 | 21 31 | 0 50 | 27 10 | 4 0 | 20 28 | 0 23 | 20 36 | 1 36 | 19 2 | 0 36 | 20 24 | 0 27 | 17 37 | 5 50 | 5 36 | 5 3 | 4 5 | 2 42 | 4 38 |
| S 24 | 19 28 | 28 8 | 4 49 | 21 40 | 2 3 | 21 18 | 0 52 | 27 11 | 3 59 | 20 25 | 0 23 | 20 36 | 1 36 | 19 2 | 0 36 | 20 24 | 0 27 | 17 38 | 5 50 | 5 39 | 5 4 | 4 8 | 2 41 | 4 38 |
| S 25 | 19 13 | 26 20 | 4 18 | 21 17 | 2 4 | 21 4 | 0 54 | 27 11 | 3 59 | 20 22 | 0 23 | 20 36 | 1 36 | 19 1 | 0 36 | 20 24 | 0 27 | 17 38 | 5 49 | 5 42 | 5 5 | 4 12 | 2 40 | 4 38 |
| M26 | 18 59 | 23 11 | 3 33 | 20 53 | 2 5 | 20 49 | 0 56 | 27 11 | 3 58 | 20 19 | 0 23 | 20 36 | 1 35 | 19 0 | 0 36 | 20 25 | 0 27 | 17 38 | 5 49 | 5 44 | 5 6 | 4 15 | 2 39 | 4 38 |
| T 27 | 18 44 | 18 59 | 2 39 | 20 27 | 2 5 | 20 34 | 0 57 | 27 11 | 3 57 | 20 16 | 0 23 | 20 36 | 1 35 | 18 59 | 0 36 | 20 25 | 0 27 | 17 38 | 5 49 | 5 47 | 5 8 | 4 19 | 2 38 | 4 38 |
| W28 | 18 28 | 14 3 | 1 38 | 20 0 | 2 5 | 20 18 | 0 59 | 27 11 | 3 56 | 20 13 | 0 23 | 20 36 | 1 35 | 18 58 | 0 36 | 20 25 | 0 27 | 17 38 | 5 49 | 5 48 | 5 9 | 4 22 | 2 37 | 4 37 |
| T 29 | 18 13 | 8 39 | 0 33 | 19 31 | 2 4 | 20 2 | 1 1 | 27 11 | 3 55 | 20 10 | 0 24 | 20 36 | 1 35 | 18 57 | 0 36 | 20 26 | 0 27 | 17 38 | 5 49 | 5 49 | 5 10 | 4 26 | 2 36 | 4 37 |
| F 30 | 17 57 | 3 2 | 0n32 | 19 1 | 2 3 | 19 45 | 1 2 | 27 10 | 3 54 | 20 7 | 0 24 | 20 36 | 1 34 | 18 56 | 0 36 | 20 26 | 0 27 | 17 38 | 5 49 | 5 49 | 5 11 | 4 29 | 2 35 | 4 37 |
| S 31 | 17s40 | 2n39 | 1n35 | 18s29 | 2s 1 | 19s27 | 1s 4 | 27n10 | 3n53 | 20s 4 | 0s24 | 20n36 | 1s34 | 18s55 | 0s36 | 20n26 | 0s27 | 17n38 | 5s49 | 5s48 | 5s12 | 4n32 | 2s34 | 4n37 |

Julian Day Number = 2420133.5, Delta T = 16.31 sec
Ecliptic obliquity = 23°27'10, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 23°32'22, Lahiri = 22°39'21



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1914

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 41 25 | 11♒18'08 | 14♈47 | 16♒ 4 | 8♒41 | 6°R36 | 2♒27 | 11°R19 | 7♒48 | 26°R27 | 29°R23 | 15♓18 | 16♓46 | 7♈22 | 12♓40 | S 1 |
| M 2 | 8 45 22 | 12°19'02 | 26°35 | 17°50 | 9°56 | 6♋27 | 2°41 | 11♊18 | 7°51 | 26♋25 | 29♊22 | 15°20 | 16°43 | 7°29 | 12°43 | M 2 |
| T 3 | 8 49 18 | 13°19'54 | 8♉30 | 19°37 | 11°11 | 6°19 | 2°55 | 11°17 | 7°55 | 26°24 | 29°21 | 15°R21 | 16°39 | 7°36 | 12°46 | T 3 |
| W 4 | 8 53 15 | 14°20'45 | 20°35 | 21°24 | 12°27 | 6°11 | 3° 9 | 11°16 | 7°58 | 26°22 | 29°20 | 15°21 | 16°36 | 7°42 | 12°50 | W 4 |
| T 5 | 8 57 11 | 15°21'34 | 2♊57 | 23°11 | 13°42 | 6° 5 | 3°23 | 11°15 | 8° 2 | 26°20 | 29°20 | 15°20 | 16°33 | 7°49 | 12°53 | T 5 |
| F 6 | 9 1 8 | 16°22'22 | 15°39 | 24°59 | 14°57 | 5°59 | 3°37 | 11°15 | 8° 5 | 26°19 | 29°19 | 15°17 | 16°30 | 7°56 | 12°57 | F 6 |
| S 7 | 9 5 5 | 17°23'09 | 28°45 | 26°47 | 16°13 | 5°54 | 3°51 | 11°14 | 8° 9 | 26°17 | 29°18 | 15°13 | 16°27 | 8° 2 | 13° 0 | S 7 |
| S 8 | 9 9 1 | 18°23'54 | 12♋16 | 28°34 | 17°28 | 5°50 | 4° 5 | 11°14 | 8°12 | 26°16 | 29°17 | 15° 9 | 16°24 | 8° 9 | 13° 4 | S 8 |
| M 9 | 9 12 58 | 19°24'38 | 26°12 | 0♓22 | 18°43 | 5°46 | 4°19 | 11°13 | 8°15 | 26°14 | 29°17 | 15° 5 | 16°20 | 8°16 | 13° 7 | M 9 |
| T 10 | 9 16 54 | 20°25'20 | 10♌30 | 2° 8 | 19°58 | 5°44 | 4°33 | 11°13 | 8°19 | 26°13 | 29°16 | 15° 1 | 16°17 | 8°22 | 13°11 | T 10 |
| W11 | 9 20 51 | 21°26'01 | 25° 6 | 3°54 | 21°14 | 5°42 | 4°47 | 11°13 | 8°22 | 26°11 | 29°15 | 14°59 | 16°14 | 8°29 | 13°14 | W11 |
| T 12 | 9 24 47 | 22°26'40 | 9♍52 | 5°39 | 22°29 | 5°41 | 5° 0 | 11°D13 | 8°26 | 26°10 | 29°15 | 14°D58 | 16°11 | 8°36 | 13°18 | T 12 |
| F 13 | 9 28 44 | 23°27'18 | 24°41 | 7°23 | 23°44 | 5°D40 | 5°14 | 11°13 | 8°29 | 26° 8 | 29°14 | 14°58 | 16° 8 | 8°42 | 13°21 | F 13 |
| S 14 | 9 32 40 | 24°27'55 | 9♎27 | 9° 5 | 24°59 | 5°41 | 5°28 | 11°13 | 8°33 | 26° 7 | 29°13 | 14°59 | 16° 4 | 8°49 | 13°25 | S 14 |
| S 15 | 9 36 37 | 25°28'30 | 24° 2 | 10°45 | 26°14 | 5°42 | 5°42 | 11°13 | 8°36 | 26° 5 | 29°13 | 15° 1 | 16° 1 | 8°56 | 13°28 | S 15 |
| M16 | 9 40 34 | 26°29'05 | 8♏24 | 12°22 | 27°29 | 5°44 | 5°56 | 11°14 | 8°39 | 26° 4 | 29°12 | 15° 2 | 15°58 | 9° 2 | 13°32 | M16 |
| T 17 | 9 44 30 | 27°29'38 | 22°28 | 13°56 | 28°45 | 5°46 | 6° 9 | 11°14 | 8°43 | 26° 3 | 29°12 | 15°R 3 | 15°55 | 9° 9 | 13°36 | T 17 |
| W18 | 9 48 27 | 28°30'10 | 6♐15 | 15°26 | 29°59 | 5°49 | 6°23 | 11°15 | 8°46 | 26° 1 | 29°11 | 15° 2 | 15°52 | 9°16 | 13°39 | W18 |
| T 19 | 9 52 23 | 29°30'41 | 19°44 | 16°51 | 1♓15 | 5°53 | 6°37 | 11°16 | 8°50 | 26° 0 | 29°10 | 15° 2 | 15°49 | 9°22 | 13°43 | T 19 |
| F 20 | 9 56 20 | 0♓31'10 | 2♑56 | 18°12 | 2°30 | 5°58 | 6°50 | 11°16 | 8°53 | 25°58 | 29°10 | 15° 0 | 15°45 | 9°29 | 13°47 | F 20 |
| S 21 | 10 0 16 | 1°31'39 | 15°53 | 19°27 | 3°45 | 6° 3 | 7° 4 | 11°17 | 8°56 | 25°57 | 29° 9 | 14°58 | 15°42 | 9°35 | 13°50 | S 21 |
| S 22 | 10 4 13 | 2°32'05 | 28°35 | 20°35 | 5° 0 | 6° 9 | 7°17 | 11°19 | 8°59 | 25°56 | 29° 9 | 14°56 | 15°39 | 9°42 | 13°54 | S 22 |
| M23 | 10 8 9 | 3°32'31 | 11♒ 5 | 21°37 | 6°15 | 6°16 | 7°31 | 11°20 | 9° 3 | 25°55 | 29° 9 | 14°55 | 15°36 | 9°49 | 13°58 | M23 |
| T 24 | 10 12 6 | 4°32'54 | 23°24 | 22°30 | 7°30 | 6°23 | 7°44 | 11°21 | 9° 6 | 25°53 | 29° 8 | 14°53 | 15°33 | 9°55 | 14° 1 | T 24 |
| W25 | 10 16 3 | 5°33'16 | 5♓32 | 23°16 | 8°45 | 6°31 | 7°58 | 11°22 | 9° 9 | 25°52 | 29° 8 | 14°53 | 15°30 | 10° 2 | 14° 5 | W25 |
| T 26 | 10 19 59 | 6°33'36 | 17°33 | 23°53 | 10° 0 | 6°40 | 8°11 | 11°24 | 9°12 | 25°51 | 29° 7 | 14°D52 | 15°26 | 10° 9 | 14° 9 | T 26 |
| F 27 | 10 23 56 | 7°33'55 | 29°26 | 24°20 | 11°15 | 6°49 | 8°24 | 11°26 | 9°16 | 25°50 | 29° 7 | 14°53 | 15°23 | 10°15 | 14°12 | F 27 |
| S 28 | 10 27 52 | 8♓34'11 | 11♈15 | 24♓39 | 12♓30 | 6♋59 | 8♒37 | 11♊27 | 9♒19 | 25♋48 | 29♊ 7 | 14♓53 | 15♓20 | 10♈22 | 14♓16 | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s24 | 8n12 | 2n34 | 17s56 | 1s59 | 19s 9 | 1s 6 | 27n 9 | 3n52 | 20s 1 | 0s24 | 20n36 | 1s34 | 18s54 | 0s36 | 20n27 | 0s27 | 17n39 | 5s49 | 5s48 | 5s14 | 4n36 | 2s33 | 4n37 |
| M 2 | 17 7 | 13 29 | 3 27 | 17 21 | 1 57 | 18 51 | 1 7 | 27 9 | 3 51 | 19 58 | 0 24 | 20 36 | 1 34 | 18 54 | 0 36 | 20 27 | 0 26 | 17 39 | 5 48 | 5 47 | 5 15 | 4 39 | 2 32 | 4 36 |
| T 3 | 16 50 | 18 18 | 4 11 | 16 44 | 1 53 | 18 32 | 1 9 | 27 8 | 3 50 | 19 55 | 0 24 | 20 36 | 1 33 | 18 53 | 0 36 | 20 27 | 0 26 | 17 39 | 5 48 | 5 47 | 5 16 | 4 42 | 2 31 | 4 36 |
| W 4 | 16 32 | 22 29 | 4 45 | 16 6 | 1 50 | 18 12 | 1 10 | 27 7 | 3 49 | 19 51 | 0 24 | 20 36 | 1 33 | 18 52 | 0 36 | 20 27 | 0 26 | 17 39 | 5 48 | 5 47 | 5 17 | 4 46 | 2 30 | 4 36 |
| T 5 | 16 14 | 25 46 | 5 6 | 15 27 | 1 45 | 17 52 | 1 11 | 27 6 | 3 48 | 19 48 | 0 24 | 20 36 | 1 33 | 18 51 | 0 36 | 20 28 | 0 26 | 17 39 | 5 48 | 5 47 | 5 19 | 4 49 | 2 29 | 4 36 |
| F 6 | 15 56 | 27 52 | 5 14 | 14 47 | 1 40 | 17 31 | 1 13 | 27 5 | 3 46 | 19 45 | 0 24 | 20 37 | 1 33 | 18 50 | 0 36 | 20 28 | 0 26 | 17 39 | 5 48 | 5 48 | 5 20 | 4 53 | 2 27 | 4 36 |
| S 7 | 15 38 | 28 32 | 5 5 | 14 5 | 1 35 | 17 10 | 1 14 | 27 4 | 3 45 | 19 42 | 0 24 | 20 37 | 1 32 | 18 49 | 0 36 | 20 28 | 0 26 | 17 39 | 5 48 | 5 50 | 5 21 | 4 56 | 2 26 | 4 36 |
| S 8 | 15 19 | 27 31 | 4 39 | 13 22 | 1 29 | 16 48 | 1 15 | 27 3 | 3 44 | 19 39 | 0 25 | 20 37 | 1 32 | 18 48 | 0 36 | 20 29 | 0 26 | 17 40 | 5 47 | 5 51 | 5 22 | 4 59 | 2 25 | 4 35 |
| M 9 | 15 0 | 24 48 | 3 57 | 12 38 | 1 22 | 16 26 | 1 16 | 27 2 | 3 42 | 19 36 | 0 25 | 20 37 | 1 32 | 18 47 | 0 36 | 20 29 | 0 26 | 17 40 | 5 47 | 5 53 | 5 24 | 5 3 | 2 24 | 4 35 |
| T 10 | 14 41 | 20 29 | 2 59 | 11 52 | 1 14 | 16 3 | 1 17 | 27 1 | 3 41 | 19 32 | 0 25 | 20 37 | 1 32 | 18 46 | 0 36 | 20 29 | 0 26 | 17 40 | 5 47 | 5 54 | 5 25 | 5 6 | 2 23 | 4 35 |
| W11 | 14 22 | 14 51 | 1 47 | 11 6 | 1 6 | 15 40 | 1 18 | 26 59 | 3 40 | 19 29 | 0 25 | 20 38 | 1 31 | 18 45 | 0 36 | 20 30 | 0 26 | 17 40 | 5 47 | 5 55 | 5 26 | 5 10 | 2 22 | 4 35 |
| T 12 | 14 2 | 8 19 | 0 28 | 10 19 | 0 57 | 15 17 | 1 19 | 26 58 | 3 38 | 19 26 | 0 25 | 20 38 | 1 31 | 18 45 | 0 36 | 20 30 | 0 26 | 17 40 | 5 47 | 5 55 | 5 27 | 5 13 | 2 20 | 4 35 |
| F 13 | 13 43 | 1 18 | 0s53 | 9 32 | 0 47 | 14 53 | 1 20 | 26 56 | 3 37 | 19 23 | 0 25 | 20 38 | 1 31 | 18 44 | 0 36 | 20 30 | 0 26 | 17 40 | 5 47 | 5 55 | 5 29 | 5 16 | 2 19 | 4 35 |
| S 14 | 13 22 | 5s45 | 2 11 | 8 44 | 0 37 | 14 28 | 1 21 | 26 55 | 3 35 | 19 19 | 0 25 | 20 38 | 1 31 | 18 43 | 0 36 | 20 31 | 0 26 | 17 41 | 5 47 | 5 55 | 5 30 | 5 20 | 2 18 | 4 34 |
| S 15 | 13 2 | 12 25 | 3 19 | 7 56 | 0 26 | 14 4 | 1 22 | 26 53 | 3 34 | 19 16 | 0 25 | 20 39 | 1 30 | 18 42 | 0 36 | 20 31 | 0 26 | 17 41 | 5 46 | 5 55 | 5 31 | 5 23 | 2 17 | 4 34 |
| M16 | 12 42 | 18 19 | 4 14 | 7 8 | 0 14 | 13 39 | 1 23 | 26 52 | 3 32 | 19 13 | 0 25 | 20 39 | 1 30 | 18 41 | 0 36 | 20 31 | 0 26 | 17 41 | 5 46 | 5 54 | 5 32 | 5 26 | 2 15 | 4 34 |
| T 17 | 12 21 | 23 6 | 4 52 | 6 21 | 0 1 | 13 13 | 1 23 | 26 50 | 3 31 | 19 9 | 0 26 | 20 39 | 1 30 | 18 40 | 0 36 | 20 31 | 0 26 | 17 41 | 5 46 | 5 54 | 5 33 | 5 30 | 2 14 | 4 34 |
| W18 | 12 0 | 26 29 | 5 13 | 5 34 | 0n12 | 12 47 | 1 24 | 26 49 | 3 29 | 19 6 | 0 26 | 20 40 | 1 30 | 18 39 | 0 36 | 20 32 | 0 26 | 17 41 | 5 46 | 5 54 | 5 35 | 5 33 | 2 13 | 4 34 |
| T 19 | 11 39 | 28 17 | 5 15 | 4 48 | 0 25 | 12 21 | 1 24 | 26 47 | 3 28 | 19 3 | 0 26 | 20 40 | 1 29 | 18 38 | 0 36 | 20 32 | 0 26 | 17 41 | 5 46 | 5 54 | 5 36 | 5 37 | 2 12 | 4 34 |
| F 20 | 11 18 | 28 26 | 5 1 | 4 4 | 0 40 | 11 55 | 1 25 | 26 45 | 3 26 | 19 0 | 0 26 | 20 40 | 1 29 | 18 38 | 0 36 | 20 32 | 0 26 | 17 41 | 5 46 | 5 55 | 5 37 | 5 40 | 2 10 | 4 34 |
| S 21 | 10 56 | 27 0 | 4 32 | 3 21 | 0 54 | 11 28 | 1 25 | 26 43 | 3 25 | 18 56 | 0 26 | 20 41 | 1 29 | 18 37 | 0 36 | 20 32 | 0 26 | 17 42 | 5 45 | 5 55 | 5 38 | 5 43 | 2 9 | 4 34 |
| S 22 | 10 35 | 24 12 | 3 49 | 2 41 | 1 9 | 11 1 | 1 26 | 26 42 | 3 23 | 18 53 | 0 26 | 20 41 | 1 29 | 18 36 | 0 36 | 20 33 | 0 26 | 17 42 | 5 45 | 5 56 | 5 40 | 5 47 | 2 8 | 4 34 |
| M23 | 10 13 | 20 17 | 2 57 | 2 3 | 1 24 | 10 33 | 1 26 | 26 40 | 3 22 | 18 50 | 0 26 | 20 41 | 1 28 | 18 35 | 0 36 | 20 33 | 0 26 | 17 42 | 5 45 | 5 57 | 5 41 | 5 50 | 2 6 | 4 33 |
| T 24 | 9 51 | 15 33 | 1 56 | 1 28 | 1 39 | 10 5 | 1 26 | 26 38 | 3 20 | 18 46 | 0 26 | 20 42 | 1 28 | 18 34 | 0 36 | 20 33 | 0 26 | 17 42 | 5 45 | 5 57 | 5 42 | 5 53 | 2 5 | 4 33 |
| W25 | 9 29 | 10 17 | 0 52 | 0 56 | 1 54 | 9 37 | 1 26 | 26 36 | 3 19 | 18 43 | 0 27 | 20 42 | 1 28 | 18 33 | 0 36 | 20 33 | 0 26 | 17 42 | 5 45 | 5 58 | 5 43 | 5 57 | 2 4 | 4 33 |
| T 26 | 9 7 | 4 42 | 0n15 | 0 28 | 2 9 | 9 9 | 1 26 | 26 34 | 3 17 | 18 40 | 0 27 | 20 43 | 1 28 | 18 32 | 0 36 | 20 34 | 0 26 | 17 43 | 5 45 | 5 58 | 5 45 | 6 0 | 2 2 | 4 33 |
| F 27 | 8 44 | 1n 0 | 1 20 | 0 4 | 2 23 | 8 41 | 1 26 | 26 32 | 3 16 | 18 36 | 0 27 | 20 43 | 1 27 | 18 32 | 0 36 | 20 34 | 0 26 | 17 43 | 5 44 | 5 58 | 5 46 | 6 3 | 2 1 | 4 33 |
| S 28 | 8s22 | 6n37 | 2n21 | 0n16 | 2n36 | 8s12 | 1s26 | 26n30 | 3n14 | 18s33 | 0s27 | 20n44 | 1s27 | 18s31 | 0s36 | 20n34 | 0s26 | 17n43 | 5s44 | 5s57 | 5s47 | 6n 7 | 2s 0 | 4n33 |

Julian Day Number = 2420164.5, Delta T = 16.41 sec
Ecliptic obliquity = 23°27'11, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 23°32'26, Lahiri = 22°39'26


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1914

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 31 49 | 9♓34'26 | 23♈ 3 | 24°R47 | 13♓45 | 7♋ 9 | 8♒51 | 11♊29 | 9♒22 | 25°R47 | 29°R 6 | 14♓54 | 15♓17 | 10♈29 | 14♓20 | S 1 |
| M 2 | 10 35 45 | 10°34'39 | 4♉52 | 24♓47 | 15° 0 | 7°20 | 9° 4 | 11°31 | 9°25 | 25♋46 | 29♊ 6 | 14°55 | 15°14 | 10°35 | 14°24 | M 2 |
| T 3 | 10 39 42 | 11°34'49 | 16°47 | 24°36 | 16°15 | 7°31 | 9°17 | 11°33 | 9°28 | 25°45 | 29° 6 | 14°55 | 15°10 | 10°42 | 14°27 | T 3 |
| W 4 | 10 43 38 | 12°34'58 | 28°52 | 24°17 | 17°30 | 7°43 | 9°30 | 11°36 | 9°31 | 25°44 | 29° 6 | 14°55 | 15° 7 | 10°49 | 14°31 | W 4 |
| T 5 | 10 47 35 | 13°35'05 | 11♊10 | 23°49 | 18°45 | 7°56 | 9°43 | 11°38 | 9°34 | 25°43 | 29° 5 | 14°R55 | 15° 4 | 10°55 | 14°35 | T 5 |
| F 6 | 10 51 32 | 14°35'09 | 23°47 | 23°13 | 20° 0 | 8° 9 | 9°56 | 11°40 | 9°37 | 25°42 | 29° 5 | 14°D55 | 15° 1 | 11° 2 | 14°39 | F 6 |
| S 7 | 10 55 28 | 15°35'12 | 6♋47 | 22°31 | 21°15 | 8°22 | 10° 9 | 11°43 | 9°40 | 25°41 | 29° 5 | 14°55 | 14°58 | 11° 9 | 14°42 | S 7 |
| S 8 | 10 59 25 | 16°35'12 | 20°12 | 21°42 | 22°30 | 8°36 | 10°22 | 11°45 | 9°43 | 25°40 | 29° 5 | 14°55 | 14°55 | 11°15 | 14°46 | S 8 |
| M 9 | 11 3 21 | 17°35'10 | 4♌ 4 | 20°49 | 23°45 | 8°51 | 10°34 | 11°48 | 9°46 | 25°39 | 29° 5 | 14°56 | 14°51 | 11°22 | 14°50 | M 9 |
| T 10 | 11 7 18 | 18°35'06 | 18°22 | 19°53 | 24°59 | 9° 6 | 10°47 | 11°51 | 9°49 | 25°38 | 29° 5 | 14°56 | 14°48 | 11°29 | 14°54 | T 10 |
| W11 | 11 11 14 | 19°35'00 | 3♍ 4 | 18°54 | 26°14 | 9°21 | 11° 0 | 11°54 | 9°52 | 25°37 | 29° 5 | 14°56 | 14°45 | 11°35 | 14°57 | W11 |
| T 12 | 11 15 11 | 20°34'51 | 18° 3 | 17°55 | 27°29 | 9°37 | 11°12 | 11°57 | 9°55 | 25°37 | 29° 4 | 14°R56 | 14°42 | 11°42 | 15° 1 | T 12 |
| F 13 | 11 19 7 | 21°34'41 | 3♎11 | 16°57 | 28°44 | 9°54 | 11°25 | 12° 0 | 9°58 | 25°36 | 29° 4 | 14°56 | 14°39 | 11°49 | 15° 5 | F 13 |
| S 14 | 11 23 4 | 22°34'29 | 18°20 | 16° 0 | 29°58 | 10°11 | 11°37 | 12° 3 | 10° 1 | 25°35 | 29°D 4 | 14°55 | 14°36 | 11°55 | 15° 8 | S 14 |
| S 15 | 11 27 1 | 23°34'15 | 3♏19 | 15° 7 | 1♈13 | 10°28 | 11°49 | 12° 6 | 10° 4 | 25°34 | 29° 4 | 14°55 | 14°32 | 12° 2 | 15°12 | S 15 |
| M16 | 11 30 57 | 24°33'59 | 18° 1 | 14°17 | 2°28 | 10°45 | 12° 2 | 12°10 | 10° 6 | 25°34 | 29° 4 | 14°53 | 14°29 | 12° 9 | 15°16 | M16 |
| T 17 | 11 34 54 | 25°33'42 | 2♐21 | 13°32 | 3°42 | 11° 3 | 12°14 | 12°13 | 10° 9 | 25°33 | 29° 4 | 14°52 | 14°26 | 12°15 | 15°20 | T 17 |
| W18 | 11 38 50 | 26°33'23 | 16°17 | 12°53 | 4°57 | 11°22 | 12°26 | 12°17 | 10°12 | 25°32 | 29° 5 | 14°52 | 14°23 | 12°22 | 15°23 | W18 |
| T 19 | 11 42 47 | 27°33'02 | 29°47 | 12°19 | 6°12 | 11°41 | 12°38 | 12°21 | 10°14 | 25°32 | 29° 5 | 14°D52 | 14°20 | 12°29 | 15°27 | T 19 |
| F 20 | 11 46 43 | 28°32'39 | 12♑54 | 11°51 | 7°26 | 12° 0 | 12°50 | 12°25 | 10°17 | 25°31 | 29° 5 | 14°52 | 14°16 | 12°35 | 15°31 | F 20 |
| S 21 | 11 50 40 | 29°32'15 | 25°41 | 11°29 | 8°41 | 12°19 | 13° 2 | 12°28 | 10°20 | 25°30 | 29° 5 | 14°53 | 14°13 | 12°42 | 15°34 | S 21 |
| S 22 | 11 54 36 | 0♈31'49 | 8♒10 | 11°14 | 9°55 | 12°39 | 13°14 | 12°32 | 10°22 | 25°30 | 29° 5 | 14°54 | 14°10 | 12°49 | 15°38 | S 22 |
| M23 | 11 58 33 | 1°31'21 | 20°25 | 11° 4 | 11°10 | 12°59 | 13°25 | 12°37 | 10°25 | 25°29 | 29° 5 | 14°56 | 14° 7 | 12°55 | 15°42 | M23 |
| T 24 | 12 2 30 | 2°30'51 | 2♓30 | 11°D 0 | 12°25 | 13°20 | 13°37 | 12°41 | 10°27 | 25°29 | 29° 6 | 14°57 | 14° 4 | 13° 2 | 15°45 | T 24 |
| W25 | 12 6 26 | 3°30'20 | 14°27 | 11° 3 | 13°39 | 13°41 | 13°49 | 12°45 | 10°30 | 25°28 | 29° 6 | 14°R57 | 14° 1 | 13° 9 | 15°49 | W25 |
| T 26 | 12 10 23 | 4°29'46 | 26°18 | 11°11 | 14°53 | 14° 2 | 14° 0 | 12°49 | 10°32 | 25°28 | 29° 6 | 14°57 | 13°57 | 13°15 | 15°52 | T 26 |
| F 27 | 12 14 19 | 5°29'10 | 8♈ 7 | 11°24 | 16° 8 | 14°24 | 14°11 | 12°54 | 10°34 | 25°28 | 29° 6 | 14°55 | 13°54 | 13°22 | 15°56 | F 27 |
| S 28 | 12 18 16 | 6°28'33 | 19°56 | 11°42 | 17°22 | 14°46 | 14°23 | 12°58 | 10°37 | 25°27 | 29° 7 | 14°53 | 13°51 | 13°29 | 16° 0 | S 28 |
| S 29 | 12 22 12 | 7°27'53 | 1♉45 | 12° 6 | 18°37 | 15° 8 | 14°34 | 13° 3 | 10°39 | 25°27 | 29° 7 | 14°49 | 13°48 | 13°35 | 16° 3 | S 29 |
| M30 | 12 26 9 | 8°27'11 | 13°38 | 12°34 | 19°51 | 15°30 | 14°45 | 13° 8 | 10°41 | 25°27 | 29° 7 | 14°45 | 13°45 | 13°42 | 16° 7 | M30 |
| T 31 | 12 30 5 | 9♈26'27 | 25♉37 | 13♓ 6 | 21♈ 5 | 15♋53 | 14♒56 | 13♊12 | 10♒43 | 25♋27 | 29♊ 8 | 14♓41 | 13♓41 | 13♈49 | 16♓10 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s59 | 12n 0 | 3n17 | 0n31 | 2n49 | 7s43 | 1s26 | 26n28 | 3n13 | 18s30 | 0s27 | 20n44 | 1s27 | 18s30 | 0s36 | 20n34 | 0s26 | 17n43 | 5s44 | 5s57 | 5s48 | 6n10 | 1s58 | 4n33 |
| M 2 | 7 36 | 16 58 | 4 4 | 0 42 | 3 1 | 7 14 | 1 26 | 26 26 | 3 11 | 18 26 | 0 27 | 20 45 | 1 27 | 18 29 | 0 36 | 20 35 | 0 26 | 17 43 | 5 44 | 5 57 | 5 49 | 6 14 | 1 57 | 4 33 |
| T 3 | 7 13 | 21 20 | 4 40 | 0 47 | 3 12 | 6 45 | 1 26 | 26 24 | 3 10 | 18 23 | 0 27 | 20 45 | 1 26 | 18 28 | 0 36 | 20 35 | 0 26 | 17 43 | 5 44 | 5 57 | 5 51 | 6 17 | 1 56 | 4 33 |
| W 4 | 6 51 | 24 53 | 5 5 | 0 48 | 3 21 | 6 15 | 1 26 | 26 21 | 3 8 | 18 20 | 0 27 | 20 46 | 1 26 | 18 28 | 0 36 | 20 35 | 0 26 | 17 44 | 5 43 | 5 57 | 5 52 | 6 20 | 1 54 | 4 33 |
| T 5 | 6 27 | 27 22 | 5 17 | 0 44 | 3 28 | 5 46 | 1 25 | 26 19 | 3 7 | 18 16 | 0 28 | 20 46 | 1 26 | 18 27 | 0 36 | 20 35 | 0 26 | 17 44 | 5 43 | 5 57 | 5 53 | 6 24 | 1 53 | 4 33 |
| F 6 | 6 4 | 28 32 | 5 14 | 0 35 | 3 34 | 5 16 | 1 25 | 26 17 | 3 5 | 18 13 | 0 28 | 20 47 | 1 26 | 18 26 | 0 36 | 20 36 | 0 26 | 17 44 | 5 43 | 5 57 | 5 54 | 6 27 | 1 51 | 4 33 |
| S 7 | 5 41 | 28 11 | 4 55 | 0 22 | 3 38 | 4 46 | 1 24 | 26 15 | 3 4 | 18 10 | 0 28 | 20 47 | 1 26 | 18 25 | 0 36 | 20 36 | 0 26 | 17 44 | 5 43 | 5 57 | 5 56 | 6 30 | 1 50 | 4 33 |
| S 8 | 5 18 | 26 13 | 4 20 | 0 5 | 3 40 | 4 16 | 1 24 | 26 12 | 3 2 | 18 6 | 0 28 | 20 48 | 1 25 | 18 24 | 0 36 | 20 36 | 0 26 | 17 44 | 5 43 | 5 57 | 5 57 | 6 34 | 1 49 | 4 32 |
| M 9 | 4 54 | 22 37 | 3 28 | 0s16 | 3 40 | 3 46 | 1 23 | 26 10 | 3 1 | 18 3 | 0 28 | 20 49 | 1 25 | 18 24 | 0 36 | 20 36 | 0 26 | 17 44 | 5 43 | 5 56 | 5 58 | 6 37 | 1 47 | 4 32 |
| T 10 | 4 31 | 17 35 | 2 22 | 0 41 | 3 37 | 3 15 | 1 23 | 26 7 | 2 59 | 18 0 | 0 28 | 20 49 | 1 25 | 18 23 | 0 36 | 20 36 | 0 26 | 17 45 | 5 42 | 5 56 | 5 59 | 6 40 | 1 46 | 4 32 |
| W11 | 4 8 | 11 24 | 1 6 | 1 7 | 3 33 | 2 45 | 1 22 | 26 5 | 2 58 | 17 56 | 0 28 | 20 50 | 1 25 | 18 22 | 0 36 | 20 36 | 0 26 | 17 45 | 5 42 | 5 56 | 6 1 | 6 44 | 1 44 | 4 32 |
| T 12 | 3 44 | 4 28 | 0s17 | 1 36 | 3 27 | 2 14 | 1 21 | 26 2 | 2 56 | 17 53 | 0 29 | 20 50 | 1 24 | 18 21 | 0 36 | 20 37 | 0 26 | 17 45 | 5 42 | 5 56 | 6 2 | 6 47 | 1 43 | 4 32 |
| F 13 | 3 21 | 2s48 | 1 40 | 2 6 | 3 19 | 1 44 | 1 20 | 25 59 | 2 55 | 17 50 | 0 29 | 20 51 | 1 24 | 18 21 | 0 36 | 20 37 | 0 26 | 17 45 | 5 42 | 5 56 | 6 3 | 6 50 | 1 42 | 4 32 |
| S 14 | 2 57 | 9 53 | 2 55 | 2 37 | 3 9 | 1 13 | 1 19 | 25 57 | 2 53 | 17 46 | 0 29 | 20 52 | 1 24 | 18 20 | 0 36 | 20 37 | 0 26 | 17 45 | 5 42 | 5 57 | 6 4 | 6 54 | 1 40 | 4 32 |
| S 15 | 2 33 | 16 21 | 3 58 | 3 8 | 2 58 | 0 43 | 1 18 | 25 54 | 2 52 | 17 43 | 0 29 | 20 52 | 1 24 | 18 19 | 0 36 | 20 37 | 0 26 | 17 46 | 5 41 | 5 57 | 6 5 | 6 57 | 1 39 | 4 32 |
| M16 | 2 10 | 21 44 | 4 43 | 3 38 | 2 46 | 0 12 | 1 17 | 25 51 | 2 51 | 17 40 | 0 29 | 20 53 | 1 23 | 18 18 | 0 36 | 20 37 | 0 26 | 17 46 | 5 41 | 5 57 | 6 7 | 7 0 | 1 37 | 4 32 |
| T 17 | 1 46 | 25 42 | 5 10 | 4 7 | 2 33 | 0n19 | 1 16 | 25 48 | 2 49 | 17 36 | 0 29 | 20 54 | 1 23 | 18 18 | 0 36 | 20 37 | 0 26 | 17 46 | 5 41 | 5 58 | 6 8 | 7 4 | 1 36 | 4 32 |
| W18 | 1 22 | 28 0 | 5 17 | 4 36 | 2 19 | 0 49 | 1 15 | 25 45 | 2 48 | 17 33 | 0 29 | 20 54 | 1 23 | 18 17 | 0 37 | 20 38 | 0 26 | 17 46 | 5 41 | 5 58 | 6 9 | 7 7 | 1 35 | 4 32 |
| T 19 | 0 58 | 28 34 | 5 6 | 5 2 | 2 4 | 1 20 | 1 14 | 25 42 | 2 47 | 17 30 | 0 30 | 20 55 | 1 23 | 18 16 | 0 37 | 20 38 | 0 26 | 17 46 | 5 41 | 5 58 | 6 10 | 7 10 | 1 33 | 4 32 |
| F 20 | 0 35 | 27 28 | 4 40 | 5 26 | 1 49 | 1 51 | 1 13 | 25 39 | 2 45 | 17 27 | 0 30 | 20 56 | 1 23 | 18 16 | 0 37 | 20 38 | 0 26 | 17 46 | 5 41 | 5 58 | 6 12 | 7 14 | 1 32 | 4 32 |
| S 21 | 0 11 | 24 57 | 4 0 | 5 49 | 1 34 | 2 21 | 1 11 | 25 36 | 2 44 | 17 23 | 0 30 | 20 57 | 1 22 | 18 15 | 0 37 | 20 38 | 0 26 | 17 47 | 5 40 | 5 57 | 6 13 | 7 17 | 1 30 | 4 32 |
| S 22 | 0n13 | 21 17 | 3 10 | 6 9 | 1 19 | 2 52 | 1 10 | 25 33 | 2 42 | 17 20 | 0 30 | 20 57 | 1 22 | 18 14 | 0 37 | 20 38 | 0 26 | 17 47 | 5 40 | 5 57 | 6 14 | 7 20 | 1 29 | 4 32 |
| M23 | 0 36 | 16 46 | 2 12 | 6 26 | 1 4 | 3 22 | 1 8 | 25 29 | 2 41 | 17 17 | 0 30 | 20 58 | 1 22 | 18 14 | 0 37 | 20 38 | 0 25 | 17 47 | 5 40 | 5 56 | 6 15 | 7 24 | 1 28 | 4 32 |
| T 24 | 1 0 | 11 39 | 1 8 | 6 41 | 0 49 | 3 53 | 1 7 | 25 26 | 2 40 | 17 14 | 0 30 | 20 59 | 1 22 | 18 13 | 0 37 | 20 38 | 0 25 | 17 47 | 5 40 | 5 56 | 6 16 | 7 27 | 1 26 | 4 32 |
| W25 | 1 24 | 6 10 | 0 3 | 6 54 | 0 34 | 4 23 | 1 5 | 25 23 | 2 38 | 17 11 | 0 31 | 21 0 | 1 21 | 18 12 | 0 37 | 20 38 | 0 25 | 17 47 | 5 40 | 5 56 | 6 18 | 7 30 | 1 25 | 4 32 |
| T 26 | 1 47 | 0 31 | 1n 2 | 7 4 | 0 20 | 4 53 | 1 4 | 25 19 | 2 37 | 17 8 | 0 31 | 21 0 | 1 21 | 18 12 | 0 37 | 20 39 | 0 25 | 17 48 | 5 39 | 5 56 | 6 19 | 7 34 | 1 23 | 4 32 |
| F 27 | 2 11 | 5n 8 | 2 4 | 7 12 | 0 6 | 5 24 | 1 2 | 25 15 | 2 36 | 17 4 | 0 31 | 21 1 | 1 21 | 18 11 | 0 37 | 20 39 | 0 25 | 17 48 | 5 39 | 5 57 | 6 20 | 7 37 | 1 22 | 4 32 |
| S 28 | 2 34 | 10 35 | 3 1 | 7 17 | 0s 7 | 5 54 | 1 0 | 25 12 | 2 35 | 17 1 | 0 31 | 21 2 | 1 21 | 18 11 | 0 37 | 20 39 | 0 25 | 17 48 | 5 39 | 5 58 | 6 21 | 7 40 | 1 21 | 4 32 |
| S 29 | 2 58 | 15 41 | 3 50 | 7 20 | 0 20 | 6 24 | 0 59 | 25 8 | 2 33 | 16 58 | 0 31 | 21 3 | 1 21 | 18 10 | 0 37 | 20 39 | 0 25 | 17 48 | 5 39 | 5 59 | 6 23 | 7 43 | 1 19 | 4 32 |
| M30 | 3 21 | 20 13 | 4 29 | 7 21 | 0 33 | 6 53 | 0 57 | 25 4 | 2 32 | 16 55 | 0 31 | 21 3 | 1 20 | 18 9 | 0 37 | 20 39 | 0 25 | 17 48 | 5 39 | 6 1 | 6 24 | 7 47 | 1 18 | 4 32 |
| T 31 | 3n45 | 23n59 | 4n57 | 7s20 | 0s44 | 7n23 | 0s55 | 25n 0 | 2n31 | 16s52 | 0s31 | 21n 4 | 1s20 | 18s 9 | 0s37 | 20n39 | 0s25 | 17n48 | 5s39 | 6s 2 | 6s25 | 7n50 | 1s16 | 4n32 |

Julian Day Number = 2420192.5, Delta T = 16.50 sec
Ecliptic obliquity = 23°27'11, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 23°32'30, Lahiri = 22°39'30



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1914

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 12 34 2 | 10♈25'40 | 7♊45 | 13♓43 | 22♈20 | 16♋16 | 15♒ 7 | 13♊17 | 10♒46 | 25°R26 | 29♊ 8 | 14°R37 | 13♓38 | 13♈55 | 16♓14 | W 1 |
| T 2 | 12 37 58 | 11°24'52 | 20° 5 | 14°23 | 23°34 | 16°40 | 15°18 | 13°22 | 10°48 | 25♋26 | 29° 8 | 14♓34 | 13°35 | 14° 2 | 16°17 | T 2 |
| F 3 | 12 41 55 | 12°24'01 | 2♋39 | 15° 7 | 24°48 | 17° 3 | 15°28 | 13°27 | 10°50 | 25°26 | 29° 9 | 14°33 | 13°32 | 14° 9 | 16°21 | F 3 |
| S 4 | 12 45 52 | 13°23'08 | 15°33 | 15°55 | 26° 3 | 17°27 | 15°39 | 13°32 | 10°52 | 25°26 | 29° 9 | 14°D32 | 13°29 | 14°15 | 16°24 | S 4 |
| S 5 | 12 49 48 | 14°22'12 | 28°49 | 16°46 | 27°17 | 17°51 | 15°50 | 13°37 | 10°54 | 25°26 | 29°10 | 14°33 | 13°26 | 14°22 | 16°27 | S 5 |
| M 6 | 12 53 45 | 15°21'14 | 12♌31 | 17°40 | 28°31 | 18°16 | 16° 0 | 13°43 | 10°56 | 25°26 | 29°10 | 14°34 | 13°22 | 14°29 | 16°31 | M 6 |
| T 7 | 12 57 41 | 16°20'14 | 26°38 | 18°37 | 29°45 | 18°41 | 16°10 | 13°48 | 10°58 | 25°D26 | 29°11 | 14°36 | 13°19 | 14°35 | 16°34 | T 7 |
| W 8 | 13 1 38 | 17°19'11 | 11♍11 | 19°37 | 0♉59 | 19° 5 | 16°20 | 13°53 | 11° 0 | 25°26 | 29°11 | 14°R37 | 13°16 | 14°42 | 16°37 | W 8 |
| T 9 | 13 5 34 | 18°18'07 | 26° 6 | 20°40 | 2°13 | 19°31 | 16°30 | 13°59 | 11° 2 | 25°26 | 29°12 | 14°36 | 13°13 | 14°49 | 16°41 | T 9 |
| F 10 | 13 9 31 | 19°17'00 | 11♎16 | 21°45 | 3°27 | 19°56 | 16°40 | 14° 4 | 11° 3 | 25°26 | 29°13 | 14°34 | 13°10 | 14°55 | 16°44 | F 10 |
| S 11 | 13 13 27 | 20°15'51 | 26°32 | 22°53 | 4°41 | 20°22 | 16°50 | 14°10 | 11° 5 | 25°26 | 29°13 | 14°31 | 13° 7 | 15° 2 | 16°47 | S 11 |
| S 12 | 13 17 24 | 21°14'40 | 11♏44 | 24° 3 | 5°55 | 20°47 | 17° 0 | 14°16 | 11° 7 | 25°26 | 29°14 | 14°26 | 13° 3 | 15° 9 | 16°51 | S 12 |
| M13 | 13 21 21 | 22°13'27 | 26°42 | 25°16 | 7° 9 | 21°13 | 17°10 | 14°21 | 11° 9 | 25°26 | 29°14 | 14°20 | 13° 0 | 15°15 | 16°54 | M13 |
| T 14 | 13 25 17 | 23°12'12 | 11♐17 | 26°30 | 8°23 | 21°40 | 17°19 | 14°27 | 11°10 | 25°27 | 29°15 | 14°15 | 12°57 | 15°22 | 16°57 | T 14 |
| W15 | 13 29 14 | 24°10'56 | 25°25 | 27°47 | 9°37 | 22° 6 | 17°29 | 14°33 | 11°12 | 25°27 | 29°16 | 14°10 | 12°54 | 15°29 | 17° 0 | W15 |
| T 16 | 13 33 10 | 25° 9'38 | 9♑ 3 | 29° 6 | 10°51 | 22°33 | 17°38 | 14°39 | 11°13 | 25°27 | 29°17 | 14° 7 | 12°51 | 15°35 | 17° 3 | T 16 |
| F 17 | 13 37 7 | 26° 8'19 | 22°14 | 0♈27 | 12° 5 | 23° 0 | 17°47 | 14°45 | 11°15 | 25°28 | 29°17 | 14°D 6 | 12°47 | 15°42 | 17° 6 | F 17 |
| S 18 | 13 41 3 | 27° 6'57 | 5♒ 0 | 1°50 | 13°19 | 23°27 | 17°56 | 14°51 | 11°16 | 25°28 | 29°18 | 14° 6 | 12°44 | 15°49 | 17° 9 | S 18 |
| S 19 | 13 45 0 | 28° 5'34 | 17°25 | 3°14 | 14°33 | 23°54 | 18° 5 | 14°57 | 11°18 | 25°28 | 29°19 | 14° 7 | 12°41 | 15°55 | 17°12 | S 19 |
| M20 | 13 48 56 | 29° 4'10 | 29°34 | 4°41 | 15°47 | 24°21 | 18°14 | 15° 3 | 11°19 | 25°29 | 29°20 | 14° 9 | 12°38 | 16° 2 | 17°15 | M20 |
| T 21 | 13 52 53 | 0♉ 2'43 | 11♓31 | 6° 9 | 17° 0 | 24°49 | 18°22 | 15°10 | 11°20 | 25°29 | 29°20 | 14°R10 | 12°35 | 16° 9 | 17°18 | T 21 |
| W22 | 13 56 50 | 1° 1'15 | 23°22 | 7°40 | 18°14 | 25°17 | 18°31 | 15°16 | 11°22 | 25°30 | 29°21 | 14° 9 | 12°32 | 16°15 | 17°21 | W22 |
| T 23 | 14 0 46 | 1°59'45 | 5♈10 | 9°12 | 19°28 | 25°45 | 18°39 | 15°22 | 11°23 | 25°30 | 29°22 | 14° 7 | 12°28 | 16°22 | 17°24 | T 23 |
| F 24 | 14 4 43 | 2°58'13 | 16°57 | 10°46 | 20°42 | 26°13 | 18°48 | 15°29 | 11°24 | 25°31 | 29°23 | 14° 2 | 12°25 | 16°29 | 17°27 | F 24 |
| S 25 | 14 8 39 | 3°56'40 | 28°47 | 12°21 | 21°55 | 26°41 | 18°56 | 15°35 | 11°25 | 25°31 | 29°24 | 13°55 | 12°22 | 16°35 | 17°30 | S 25 |
| S 26 | 14 12 36 | 4°55'04 | 10♉41 | 13°59 | 23° 9 | 27°10 | 19° 4 | 15°42 | 11°26 | 25°32 | 29°25 | 13°47 | 12°19 | 16°42 | 17°33 | S 26 |
| M27 | 14 16 32 | 5°53'27 | 22°42 | 15°38 | 24°22 | 27°39 | 19°12 | 15°48 | 11°27 | 25°33 | 29°26 | 13°37 | 12°16 | 16°49 | 17°35 | M27 |
| T 28 | 14 20 29 | 6°51'48 | 4♊50 | 17°19 | 25°36 | 28° 7 | 19°19 | 15°55 | 11°28 | 25°33 | 29°27 | 13°27 | 12°13 | 16°55 | 17°38 | T 28 |
| W29 | 14 24 25 | 7°50'07 | 17° 6 | 19° 2 | 26°50 | 28°36 | 19°27 | 16° 2 | 11°29 | 25°34 | 29°28 | 13°17 | 12° 9 | 17° 2 | 17°41 | W29 |
| T 30 | 14 28 22 | 8♉48'25 | 29♊34 | 20♈46 | 28♉ 3 | 29♋ 6 | 19♒34 | 16♊ 8 | 11♒30 | 25♋35 | 29♊29 | 13♓10 | 12♓ 6 | 17♈ 9 | 17♓43 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4n 8 | 26n44 | 5n12 | 7s16 | 0s56 | 7n53 | 0s53 | 24n56 | 2n30 | 16s49 | 0s32 | 21n 5 | 1s20 | 18s 8 | 0s37 | 20n39 | 0s25 | 17n49 | 5s38 | 6s 4 | 6s26 | 7n53 | 1s15 | 4n32 |
| T 2 | 4 31 | 28 16 | 5 12 | 7 10 | 1 6 | 8 22 | 0 51 | 24 52 | 2 28 | 16 46 | 0 32 | 21 6 | 1 20 | 18 8 | 0 37 | 20 39 | 0 25 | 17 49 | 5 38 | 6 5 | 6 27 | 7 57 | 1 14 | 4 33 |
| F 3 | 4 54 | 28 24 | 4 58 | 7 2 | 1 16 | 8 51 | 0 49 | 24 48 | 2 27 | 16 43 | 0 32 | 21 7 | 1 20 | 18 7 | 0 37 | 20 39 | 0 25 | 17 49 | 5 38 | 6 5 | 6 29 | 8 0 | 1 12 | 4 33 |
| S 4 | 5 17 | 27 0 | 4 29 | 6 53 | 1 26 | 9 20 | 0 47 | 24 43 | 2 26 | 16 40 | 0 32 | 21 7 | 1 19 | 18 7 | 0 37 | 20 39 | 0 25 | 17 49 | 5 38 | 6 5 | 6 30 | 8 3 | 1 11 | 4 33 |
| S 5 | 5 40 | 24 5 | 3 45 | 6 41 | 1 35 | 9 49 | 0 45 | 24 39 | 2 25 | 16 37 | 0 32 | 21 8 | 1 19 | 18 6 | 0 37 | 20 39 | 0 25 | 17 49 | 5 38 | 6 5 | 6 31 | 8 7 | 1 10 | 4 33 |
| M 6 | 6 3 | 19 44 | 2 47 | 6 28 | 1 43 | 10 17 | 0 43 | 24 35 | 2 24 | 16 34 | 0 33 | 21 9 | 1 19 | 18 6 | 0 37 | 20 39 | 0 25 | 17 50 | 5 38 | 6 5 | 6 32 | 8 10 | 1 8 | 4 33 |
| T 7 | 6 26 | 14 10 | 1 37 | 6 12 | 1 51 | 10 45 | 0 41 | 24 30 | 2 22 | 16 31 | 0 33 | 21 10 | 1 19 | 18 5 | 0 37 | 20 39 | 0 25 | 17 50 | 5 37 | 6 4 | 6 34 | 8 13 | 1 7 | 4 33 |
| W 8 | 6 48 | 7 40 | 0 19 | 5 55 | 1 58 | 11 13 | 0 39 | 24 25 | 2 21 | 16 28 | 0 33 | 21 11 | 1 19 | 18 5 | 0 37 | 20 39 | 0 25 | 17 50 | 5 37 | 6 4 | 6 35 | 8 16 | 1 5 | 4 33 |
| T 9 | 7 11 | 0 36 | 1s 2 | 5 37 | 2 5 | 11 41 | 0 36 | 24 21 | 2 20 | 16 25 | 0 33 | 21 12 | 1 18 | 18 4 | 0 37 | 20 39 | 0 25 | 17 50 | 5 37 | 6 4 | 6 36 | 8 20 | 1 4 | 4 33 |
| F 10 | 7 33 | 6s37 | 2 20 | 5 17 | 2 11 | 12 8 | 0 34 | 24 16 | 2 19 | 16 23 | 0 33 | 21 12 | 1 18 | 18 4 | 0 37 | 20 39 | 0 25 | 17 50 | 5 37 | 6 5 | 6 37 | 8 23 | 1 3 | 4 33 |
| S 11 | 7 55 | 13 29 | 3 29 | 4 55 | 2 16 | 12 35 | 0 32 | 24 11 | 2 18 | 16 20 | 0 33 | 21 13 | 1 18 | 18 3 | 0 37 | 20 39 | 0 25 | 17 50 | 5 37 | 6 6 | 6 38 | 8 26 | 1 1 | 4 33 |
| S 12 | 8 17 | 19 31 | 4 22 | 4 31 | 2 21 | 13 2 | 0 30 | 24 6 | 2 17 | 16 17 | 0 34 | 21 14 | 1 18 | 18 3 | 0 37 | 20 39 | 0 25 | 17 51 | 5 36 | 6 8 | 6 40 | 8 30 | 1 0 | 4 33 |
| M13 | 8 39 | 24 14 | 4 56 | 4 7 | 2 26 | 13 29 | 0 27 | 24 0 | 2 15 | 16 14 | 0 34 | 21 15 | 1 18 | 18 2 | 0 37 | 20 39 | 0 25 | 17 51 | 5 36 | 6 10 | 6 41 | 8 33 | 0 59 | 4 33 |
| T 14 | 9 1 | 27 16 | 5 10 | 3 41 | 2 29 | 13 55 | 0 25 | 23 55 | 2 14 | 16 11 | 0 34 | 21 16 | 1 17 | 18 2 | 0 37 | 20 39 | 0 25 | 17 51 | 5 36 | 6 12 | 6 42 | 8 36 | 0 58 | 4 33 |
| W15 | 9 23 | 28 27 | 5 5 | 3 13 | 2 33 | 14 21 | 0 23 | 23 50 | 2 13 | 16 9 | 0 34 | 21 17 | 1 17 | 18 2 | 0 37 | 20 39 | 0 25 | 17 51 | 5 36 | 6 14 | 6 43 | 8 39 | 0 56 | 4 33 |
| T 16 | 9 45 | 27 50 | 4 42 | 2 44 | 2 35 | 14 46 | 0 20 | 23 44 | 2 12 | 16 6 | 0 34 | 21 18 | 1 17 | 18 1 | 0 37 | 20 39 | 0 25 | 17 51 | 5 36 | 6 15 | 6 45 | 8 43 | 0 55 | 4 34 |
| F 17 | 10 6 | 25 38 | 4 5 | 2 14 | 2 38 | 15 11 | 0 18 | 23 39 | 2 11 | 16 4 | 0 35 | 21 18 | 1 17 | 18 1 | 0 37 | 20 39 | 0 25 | 17 51 | 5 36 | 6 16 | 6 46 | 8 46 | 0 54 | 4 34 |
| S 18 | 10 27 | 22 12 | 3 16 | 1 42 | 2 39 | 15 36 | 0 15 | 23 33 | 2 10 | 16 1 | 0 35 | 21 19 | 1 17 | 18 0 | 0 37 | 20 39 | 0 25 | 17 52 | 5 35 | 6 16 | 6 47 | 8 49 | 0 52 | 4 34 |
| S 19 | 10 48 | 17 51 | 2 20 | 1 10 | 2 40 | 16 1 | 0 13 | 23 27 | 2 9 | 15 58 | 0 35 | 21 20 | 1 17 | 18 0 | 0 38 | 20 39 | 0 25 | 17 52 | 5 35 | 6 15 | 6 48 | 8 52 | 0 51 | 4 34 |
| M20 | 11 9 | 12 51 | 1 18 | 0 36 | 2 41 | 16 24 | 0 10 | 23 21 | 2 8 | 15 56 | 0 35 | 21 21 | 1 16 | 18 0 | 0 38 | 20 39 | 0 25 | 17 52 | 5 35 | 6 14 | 6 49 | 8 56 | 0 50 | 4 34 |
| T 21 | 11 30 | 7 28 | 0 14 | 0 1 | 2 41 | 16 48 | 0 8 | 23 15 | 2 7 | 15 53 | 0 35 | 21 22 | 1 16 | 17 59 | 0 38 | 20 39 | 0 25 | 17 52 | 5 35 | 6 14 | 6 51 | 8 59 | 0 49 | 4 34 |
| W22 | 11 50 | 1 53 | 0n50 | 0n36 | 2 40 | 17 11 | 0 5 | 23 9 | 2 6 | 15 51 | 0 36 | 21 23 | 1 16 | 17 59 | 0 38 | 20 39 | 0 25 | 17 52 | 5 35 | 6 14 | 6 52 | 9 2 | 0 47 | 4 34 |
| T 23 | 12 10 | 3n45 | 1 51 | 1 13 | 2 39 | 17 34 | 0 3 | 23 3 | 2 5 | 15 48 | 0 36 | 21 23 | 1 16 | 17 59 | 0 38 | 20 39 | 0 25 | 17 52 | 5 35 | 6 15 | 6 53 | 9 5 | 0 46 | 4 34 |
| F 24 | 12 31 | 9 14 | 2 47 | 1 51 | 2 37 | 17 56 | 0 0 | 22 56 | 2 4 | 15 46 | 0 36 | 21 24 | 1 16 | 17 58 | 0 38 | 20 39 | 0 25 | 17 53 | 5 35 | 6 17 | 6 54 | 9 9 | 0 45 | 4 34 |
| S 25 | 12 50 | 14 25 | 3 37 | 2 30 | 2 35 | 18 18 | 0n 2 | 22 50 | 2 3 | 15 44 | 0 36 | 21 25 | 1 16 | 17 58 | 0 38 | 20 39 | 0 25 | 17 53 | 5 34 | 6 20 | 6 55 | 9 12 | 0 44 | 4 35 |
| S 26 | 13 10 | 19 6 | 4 17 | 3 11 | 2 32 | 18 39 | 0 5 | 22 43 | 2 1 | 15 41 | 0 36 | 21 26 | 1 15 | 17 58 | 0 38 | 20 39 | 0 25 | 17 53 | 5 34 | 6 23 | 6 57 | 9 15 | 0 42 | 4 35 |
| M27 | 13 30 | 23 3 | 4 46 | 3 52 | 2 29 | 19 0 | 0 8 | 22 37 | 2 0 | 15 39 | 0 37 | 21 27 | 1 15 | 17 58 | 0 38 | 20 38 | 0 25 | 17 53 | 5 34 | 6 27 | 6 58 | 9 18 | 0 41 | 4 35 |
| T 28 | 13 49 | 26 4 | 5 2 | 4 34 | 2 25 | 19 20 | 0 10 | 22 30 | 1 59 | 15 37 | 0 37 | 21 28 | 1 15 | 17 57 | 0 38 | 20 38 | 0 25 | 17 53 | 5 34 | 6 31 | 6 59 | 9 22 | 0 40 | 4 35 |
| W29 | 14 8 | 27 53 | 5 5 | 5 17 | 2 21 | 19 40 | 0 13 | 22 23 | 1 58 | 15 35 | 0 37 | 21 29 | 1 15 | 17 57 | 0 38 | 20 38 | 0 25 | 17 53 | 5 34 | 6 34 | 7 0 | 9 25 | 0 39 | 4 35 |
| T 30 | 14n27 | 28n20 | 4n53 | 6n 1 | 2s16 | 19n59 | 0n15 | 22n16 | 1n57 | 15s33 | 0s37 | 21n29 | 1s15 | 17s57 | 0s38 | 20n38 | 0s25 | 17n53 | 5s34 | 6s37 | 7s 2 | 9n28 | 0s38 | 4n35 |

Julian Day Number = 2420223.5, Delta T = 16.61 sec
Ecliptic obliquity = 23°27'11, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 23°32'34, Lahiri = 22°39'34



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## MAY 1914

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 14 32 19 | 9♉46'40 | 12♋14 | 22♈32 | 29♉17 | 29♋35 | 19♒42 | 16♊15 | 11♒31 | 25♋36 | 29♊30 | 13°R 4 | 12♓ 3 | 17♈15 | 17♓46 | F 1 |
| S 2 | 14 36 15 | 10°44'53 | 25° 9 | 24°20 | 0♊30 | 0♌ 4 | 19°49 | 16°22 | 11°31 | 25°37 | 29°31 | 13♓ 1 | 12° 0 | 17°22 | 17°49 | S 2 |
| S 3 | 14 40 12 | 11°43'04 | 8♌21 | 26°10 | 1°43 | 0°34 | 19°56 | 16°29 | 11°32 | 25°37 | 29°32 | 12°D59 | 11°57 | 17°29 | 17°51 | S 3 |
| M 4 | 14 44 8 | 12°41'13 | 21°54 | 28° 2 | 2°57 | 1° 4 | 20° 3 | 16°36 | 11°33 | 25°38 | 29°33 | 13° 0 | 11°53 | 17°35 | 17°54 | M 4 |
| T 5 | 14 48 5 | 13°39'20 | 5♍50 | 29°55 | 4°10 | 1°34 | 20° 9 | 16°43 | 11°33 | 25°39 | 29°34 | 13°R 0 | 11°50 | 17°42 | 17°56 | T 5 |
| W 6 | 14 52 1 | 14°37'25 | 20° 8 | 1♉51 | 5°24 | 2° 4 | 20°16 | 16°50 | 11°34 | 25°40 | 29°35 | 13° 0 | 11°47 | 17°49 | 17°58 | W 6 |
| T 7 | 14 55 58 | 15°35'28 | 4♎47 | 3°48 | 6°37 | 2°34 | 20°22 | 16°57 | 11°35 | 25°41 | 29°36 | 12°58 | 11°44 | 17°55 | 18° 1 | T 7 |
| F 8 | 14 59 54 | 16°33'29 | 19°44 | 5°46 | 7°50 | 3° 4 | 20°28 | 17° 4 | 11°35 | 25°42 | 29°37 | 12°54 | 11°41 | 18° 2 | 18° 3 | F 8 |
| S 9 | 15 3 51 | 17°31'29 | 4♏50 | 7°47 | 9° 3 | 3°34 | 20°34 | 17°11 | 11°35 | 25°43 | 29°38 | 12°48 | 11°38 | 18° 9 | 18° 5 | S 9 |
| S 10 | 15 7 48 | 18°29'27 | 19°57 | 9°49 | 10°16 | 4° 5 | 20°40 | 17°18 | 11°36 | 25°44 | 29°39 | 12°39 | 11°34 | 18°15 | 18° 8 | S 10 |
| M11 | 15 11 44 | 19°27'23 | 4♐55 | 11°53 | 11°30 | 4°35 | 20°46 | 17°25 | 11°36 | 25°45 | 29°40 | 12°29 | 11°31 | 18°22 | 18°10 | M11 |
| T 12 | 15 15 41 | 20°25'18 | 19°34 | 13°58 | 12°43 | 5° 6 | 20°52 | 17°33 | 11°36 | 25°46 | 29°41 | 12°19 | 11°28 | 18°29 | 18°12 | T 12 |
| W13 | 15 19 37 | 21°23'12 | 3♑48 | 16° 5 | 13°56 | 5°37 | 20°57 | 17°40 | 11°37 | 25°48 | 29°43 | 12°11 | 11°25 | 18°35 | 18°14 | W13 |
| T 14 | 15 23 34 | 22°21'04 | 17°34 | 18°13 | 15° 9 | 6° 8 | 21° 2 | 17°47 | 11°37 | 25°49 | 29°44 | 12° 4 | 11°22 | 18°42 | 18°16 | T 14 |
| F 15 | 15 27 30 | 23°18'55 | 0♒50 | 20°22 | 16°22 | 6°39 | 21° 8 | 17°55 | 11°37 | 25°50 | 29°45 | 12° 0 | 11°19 | 18°49 | 18°18 | F 15 |
| S 16 | 15 31 27 | 24°16'45 | 13°39 | 22°32 | 17°35 | 7°11 | 21°12 | 18° 2 | 11°37 | 25°51 | 29°46 | 11°58 | 11°15 | 18°55 | 18°20 | S 16 |
| S 17 | 15 35 24 | 25°14'33 | 26° 6 | 24°42 | 18°48 | 7°42 | 21°17 | 18° 9 | 11°R37 | 25°52 | 29°47 | 11°D57 | 11°12 | 19° 2 | 18°22 | S 17 |
| M18 | 15 39 20 | 26°12'20 | 8♓15 | 26°54 | 20° 1 | 8°13 | 21°22 | 18°17 | 11°37 | 25°54 | 29°49 | 11°R58 | 11° 9 | 19° 9 | 18°24 | M18 |
| T 19 | 15 43 17 | 27°10'07 | 20°11 | 29° 5 | 21°14 | 8°45 | 21°26 | 18°24 | 11°37 | 25°55 | 29°50 | 11°57 | 11° 6 | 19°15 | 18°26 | T 19 |
| W20 | 15 47 13 | 28° 7'52 | 2♈ 1 | 1♊16 | 22°27 | 9°17 | 21°30 | 18°32 | 11°37 | 25°56 | 29°51 | 11°56 | 11° 3 | 19°22 | 18°27 | W20 |
| T 21 | 15 51 10 | 29° 5'35 | 13°48 | 3°27 | 23°39 | 9°48 | 21°35 | 18°39 | 11°37 | 25°58 | 29°52 | 11°52 | 10°59 | 19°29 | 18°29 | T 21 |
| F 22 | 15 55 6 | 0♊ 3'18 | 25°37 | 5°38 | 24°52 | 10°20 | 21°38 | 18°47 | 11°37 | 25°59 | 29°54 | 11°45 | 10°56 | 19°35 | 18°31 | F 22 |
| S 23 | 15 59 3 | 1° 1'00 | 7♉31 | 7°47 | 26° 5 | 10°52 | 21°42 | 18°54 | 11°36 | 26° 0 | 29°55 | 11°36 | 10°53 | 19°42 | 18°32 | S 23 |
| S 24 | 16 2 59 | 1°58'40 | 19°33 | 9°56 | 27°18 | 11°24 | 21°46 | 19° 2 | 11°36 | 26° 2 | 29°56 | 11°24 | 10°50 | 19°49 | 18°34 | S 24 |
| M25 | 16 6 56 | 2°56'20 | 1♊44 | 12° 3 | 28°30 | 11°57 | 21°49 | 19°10 | 11°36 | 26° 3 | 29°58 | 11°11 | 10°47 | 19°55 | 18°36 | M25 |
| T 26 | 16 10 52 | 3°53'58 | 14° 4 | 14° 9 | 29°43 | 12°29 | 21°52 | 19°17 | 11°35 | 26° 5 | 29°59 | 10°58 | 10°44 | 20° 2 | 18°37 | T 26 |
| W27 | 16 14 49 | 4°51'35 | 26°36 | 16°12 | 0♋56 | 13° 1 | 21°55 | 19°25 | 11°35 | 26° 6 | 0♋ 0 | 10°45 | 10°40 | 20° 9 | 18°39 | W27 |
| T 28 | 16 18 46 | 5°49'10 | 9♋18 | 18°14 | 2° 8 | 13°34 | 21°58 | 19°32 | 11°34 | 26° 8 | 0° 2 | 10°34 | 10°37 | 20°15 | 18°40 | T 28 |
| F 29 | 16 22 42 | 6°46'45 | 22°11 | 20°13 | 3°21 | 14° 6 | 22° 1 | 19°40 | 11°34 | 26°10 | 0° 3 | 10°26 | 10°34 | 20°22 | 18°41 | F 29 |
| S 30 | 16 26 39 | 7°44'18 | 5♌17 | 22°10 | 4°34 | 14°39 | 22° 3 | 19°48 | 11°33 | 26°11 | 0° 4 | 10°21 | 10°31 | 20°29 | 18°43 | S 30 |
| S 31 | 16 30 35 | 8♊41'49 | 18♌36 | 24♊ 5 | 5♋46 | 15♌12 | 22♒ 5 | 19♊56 | 11♒32 | 26♋13 | 0♋ 6 | 10♓18 | 10♓28 | 20♈36 | 18♓44 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14n45 | 27n19 | 4n27 | 6n45 | 2s11 | 20n18 | 0n18 | 22n 9 | 1n56 | 15s31 | 0s37 | 21n30 | 1s15 | 17s57 | 0s38 | 20n38 | 0s25 | 17n54 | 5s33 | 6s39 | 7s 3 | 9n31 | 0s37 | 4n35 |
| S 2 | 15 3 | 24 50 | 3 47 | 7 30 | 2 5 | 20 36 | 0 21 | 22 2 | 1 55 | 15 29 | 0 38 | 21 31 | 1 15 | 17 57 | 0 38 | 20 38 | 0 24 | 17 54 | 5 33 | 6 41 | 7 4 | 9 35 | 0 36 | 4 35 |
| S 3 | 15 21 | 20 59 | 2 54 | 8 16 | 1 59 | 20 54 | 0 23 | 21 54 | 1 54 | 15 27 | 0 38 | 21 32 | 1 14 | 17 56 | 0 38 | 20 38 | 0 24 | 17 54 | 5 33 | 6 41 | 7 5 | 9 38 | 0 34 | 4 36 |
| M 4 | 15 39 | 15 57 | 1 50 | 9 2 | 1 52 | 21 11 | 0 26 | 21 47 | 1 54 | 15 25 | 0 38 | 21 33 | 1 14 | 17 56 | 0 38 | 20 38 | 0 24 | 17 54 | 5 33 | 6 41 | 7 6 | 9 41 | 0 33 | 4 36 |
| T 5 | 15 57 | 9 58 | 0 38 | 9 49 | 1 45 | 21 27 | 0 28 | 21 39 | 1 53 | 15 23 | 0 38 | 21 34 | 1 14 | 17 56 | 0 38 | 20 37 | 0 24 | 17 54 | 5 33 | 6 41 | 7 8 | 9 44 | 0 32 | 4 36 |
| W 6 | 16 14 | 3 20 | 0s38 | 10 36 | 1 37 | 21 43 | 0 31 | 21 31 | 1 52 | 15 21 | 0 38 | 21 34 | 1 14 | 17 56 | 0 38 | 20 37 | 0 24 | 17 54 | 5 33 | 6 41 | 7 9 | 9 48 | 0 31 | 4 36 |
| T 7 | 16 31 | 3s38 | 1 54 | 11 24 | 1 29 | 21 59 | 0 34 | 21 24 | 1 51 | 15 19 | 0 39 | 21 35 | 1 14 | 17 56 | 0 38 | 20 37 | 0 24 | 17 55 | 5 33 | 6 42 | 7 10 | 9 51 | 0 30 | 4 36 |
| F 8 | 16 48 | 10 32 | 3 3 | 12 12 | 1 20 | 22 13 | 0 36 | 21 16 | 1 50 | 15 17 | 0 39 | 21 36 | 1 14 | 17 56 | 0 38 | 20 37 | 0 24 | 17 55 | 5 32 | 6 43 | 7 11 | 9 54 | 0 29 | 4 36 |
| S 9 | 17 4 | 16 54 | 4 0 | 12 59 | 1 11 | 22 27 | 0 39 | 21 8 | 1 49 | 15 16 | 0 39 | 21 37 | 1 14 | 17 56 | 0 38 | 20 37 | 0 24 | 17 55 | 5 32 | 6 46 | 7 12 | 9 57 | 0 28 | 4 37 |
| S 10 | 17 20 | 22 14 | 4 40 | 13 47 | 1 2 | 22 41 | 0 41 | 21 0 | 1 48 | 15 14 | 0 39 | 21 38 | 1 13 | 17 56 | 0 38 | 20 37 | 0 24 | 17 55 | 5 32 | 6 49 | 7 14 | 10 0 | 0 27 | 4 37 |
| M11 | 17 36 | 26 3 | 5 0 | 14 35 | 0 52 | 22 54 | 0 44 | 20 51 | 1 47 | 15 12 | 0 40 | 21 39 | 1 13 | 17 56 | 0 38 | 20 36 | 0 24 | 17 55 | 5 32 | 6 53 | 7 15 | 10 4 | 0 26 | 4 37 |
| T 12 | 17 52 | 28 2 | 5 0 | 15 22 | 0 42 | 23 6 | 0 46 | 20 43 | 1 46 | 15 11 | 0 40 | 21 39 | 1 13 | 17 56 | 0 38 | 20 36 | 0 24 | 17 55 | 5 32 | 6 56 | 7 16 | 10 7 | 0 25 | 4 37 |
| W13 | 18 7 | 28 6 | 4 42 | 16 9 | 0 32 | 23 17 | 0 49 | 20 34 | 1 45 | 15 9 | 0 40 | 21 40 | 1 13 | 17 56 | 0 38 | 20 36 | 0 24 | 17 55 | 5 32 | 7 0 | 7 17 | 10 10 | 0 24 | 4 37 |
| T 14 | 18 22 | 26 23 | 4 7 | 16 55 | 0 22 | 23 28 | 0 51 | 20 26 | 1 44 | 15 8 | 0 40 | 21 41 | 1 13 | 17 56 | 0 38 | 20 36 | 0 24 | 17 55 | 5 32 | 7 2 | 7 18 | 10 13 | 0 23 | 4 37 |
| F 15 | 18 37 | 23 14 | 3 20 | 17 40 | 0 11 | 23 38 | 0 53 | 20 17 | 1 43 | 15 6 | 0 40 | 21 42 | 1 13 | 17 56 | 0 38 | 20 36 | 0 24 | 17 56 | 5 32 | 7 4 | 7 20 | 10 16 | 0 22 | 4 38 |
| S 16 | 18 51 | 19 3 | 2 24 | 18 24 | 0 1 | 23 48 | 0 56 | 20 8 | 1 42 | 15 5 | 0 41 | 21 43 | 1 13 | 17 56 | 0 39 | 20 36 | 0 24 | 17 56 | 5 31 | 7 5 | 7 21 | 10 20 | 0 21 | 4 38 |
| S 17 | 19 5 | 14 8 | 1 23 | 19 7 | 0n10 | 23 57 | 0 58 | 19 59 | 1 41 | 15 4 | 0 41 | 21 43 | 1 12 | 17 56 | 0 39 | 20 35 | 0 24 | 17 56 | 5 31 | 7 5 | 7 22 | 10 23 | 0 20 | 4 38 |
| M18 | 19 19 | 8 47 | 0 20 | 19 48 | 0 20 | 24 5 | 1 0 | 19 50 | 1 41 | 15 2 | 0 41 | 21 44 | 1 12 | 17 56 | 0 39 | 20 35 | 0 24 | 17 56 | 5 31 | 7 5 | 7 23 | 10 26 | 0 19 | 4 38 |
| T 19 | 19 32 | 3 13 | 0n44 | 20 28 | 0 31 | 24 12 | 1 3 | 19 41 | 1 40 | 15 1 | 0 41 | 21 45 | 1 12 | 17 56 | 0 39 | 20 35 | 0 24 | 17 56 | 5 31 | 7 5 | 7 24 | 10 29 | 0 19 | 4 38 |
| W20 | 19 45 | 2n24 | 1 44 | 21 6 | 0 41 | 24 19 | 1 5 | 19 32 | 1 39 | 15 0 | 0 42 | 21 46 | 1 12 | 17 56 | 0 39 | 20 35 | 0 24 | 17 56 | 5 31 | 7 5 | 7 26 | 10 32 | 0 18 | 4 38 |
| T 21 | 19 58 | 7 55 | 2 40 | 21 41 | 0 51 | 24 25 | 1 7 | 19 22 | 1 38 | 14 59 | 0 42 | 21 46 | 1 12 | 17 56 | 0 39 | 20 34 | 0 24 | 17 56 | 5 31 | 7 7 | 7 27 | 10 36 | 0 17 | 4 39 |
| F 22 | 20 10 | 13 9 | 3 29 | 22 15 | 1 0 | 24 31 | 1 9 | 19 13 | 1 37 | 14 58 | 0 42 | 21 47 | 1 12 | 17 56 | 0 39 | 20 34 | 0 24 | 17 56 | 5 31 | 7 9 | 7 28 | 10 39 | 0 16 | 4 39 |
| S 23 | 20 22 | 17 57 | 4 9 | 22 46 | 1 9 | 24 35 | 1 12 | 19 3 | 1 36 | 14 57 | 0 42 | 21 48 | 1 12 | 17 56 | 0 39 | 20 34 | 0 24 | 17 57 | 5 31 | 7 13 | 7 29 | 10 42 | 0 15 | 4 39 |
| S 24 | 20 34 | 22 6 | 4 39 | 23 14 | 1 18 | 24 39 | 1 14 | 18 54 | 1 35 | 14 56 | 0 43 | 21 49 | 1 12 | 17 56 | 0 39 | 20 34 | 0 24 | 17 57 | 5 31 | 7 17 | 7 31 | 10 45 | 0 14 | 4 39 |
| M25 | 20 45 | 25 21 | 4 56 | 23 40 | 1 26 | 24 42 | 1 16 | 18 44 | 1 34 | 14 55 | 0 43 | 21 49 | 1 12 | 17 56 | 0 39 | 20 33 | 0 24 | 17 57 | 5 30 | 7 22 | 7 32 | 10 48 | 0 14 | 4 39 |
| T 26 | 20 56 | 27 27 | 5 0 | 24 3 | 1 33 | 24 45 | 1 18 | 18 34 | 1 34 | 14 54 | 0 43 | 21 50 | 1 11 | 17 56 | 0 39 | 20 33 | 0 24 | 17 57 | 5 30 | 7 28 | 7 33 | 10 51 | 0 13 | 4 40 |
| W27 | 21 7 | 28 13 | 4 49 | 24 24 | 1 40 | 24 47 | 1 20 | 18 24 | 1 33 | 14 54 | 0 43 | 21 51 | 1 11 | 17 57 | 0 39 | 20 33 | 0 24 | 17 57 | 5 30 | 7 32 | 7 34 | 10 55 | 0 12 | 4 40 |
| T 28 | 21 17 | 27 31 | 4 24 | 24 42 | 1 46 | 24 48 | 1 22 | 18 14 | 1 32 | 14 53 | 0 44 | 21 51 | 1 11 | 17 57 | 0 39 | 20 33 | 0 24 | 17 57 | 5 30 | 7 36 | 7 35 | 10 58 | 0 11 | 4 40 |
| F 29 | 21 27 | 25 19 | 3 45 | 24 57 | 1 52 | 24 48 | 1 24 | 18 3 | 1 31 | 14 52 | 0 44 | 21 52 | 1 11 | 17 57 | 0 39 | 20 32 | 0 24 | 17 57 | 5 30 | 7 40 | 7 37 | 11 1 | 0 11 | 4 40 |
| S 30 | 21 37 | 21 46 | 2 54 | 25 9 | 1 56 | 24 48 | 1 25 | 17 53 | 1 30 | 14 52 | 0 44 | 21 53 | 1 11 | 17 57 | 0 39 | 20 32 | 0 24 | 17 57 | 5 30 | 7 42 | 7 38 | 11 4 | 0 10 | 4 40 |
| S 31 | 21n46 | 17n 2 | 1n52 | 25n19 | 2n 0 | 24n47 | 1n27 | 17n43 | 1n29 | 14s51 | 0s44 | 21n53 | 1s11 | 17s57 | 0s39 | 20n32 | 0s24 | 17n57 | 5s30 | 7s43 | 7s39 | 11n 7 | 0s 9 | 4n41 |

Julian Day Number = 2420253.5, Delta T = 16.70 sec
Ecliptic obliquity = 23°27'10, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 23°32'38, Lahiri = 22°39'38



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1914

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 16 34 32 | 9♊39'20 | 2♍10 | 25♊57 | 6♋58 | 15♌45 | 22♒ 7 | 20♊ 3 | 11°R32 | 26♋14 | 0♋ 7 | 10°R17 | 10♓25 | 20♈42 | 18♓45 | M 1 |
| T 2 | 16 38 28 | 10°36'49 | 15°59 | 27°47 | 8°11 | 16°18 | 22° 9 | 20°11 | 11♒31 | 26°16 | 0° 8 | 10♓17 | 10°21 | 20°49 | 18°46 | T 2 |
| W 3 | 16 42 25 | 11°34'16 | 0♎ 6 | 29°34 | 9°23 | 16°51 | 22°11 | 20°19 | 11°30 | 26°18 | 0°10 | 10°17 | 10°18 | 20°56 | 18°47 | W 3 |
| T 4 | 16 46 22 | 12°31'43 | 14°28 | 1♋19 | 10°36 | 17°24 | 22°12 | 20°27 | 11°29 | 26°19 | 0°11 | 10°14 | 10°15 | 21° 2 | 18°48 | T 4 |
| F 5 | 16 50 18 | 13°29'08 | 29° 5 | 3° 0 | 11°48 | 17°57 | 22°14 | 20°34 | 11°28 | 26°21 | 0°12 | 10°10 | 10°12 | 21° 9 | 18°49 | F 5 |
| S 6 | 16 54 15 | 14°26'32 | 13♏51 | 4°39 | 13° 0 | 18°30 | 22°15 | 20°42 | 11°28 | 26°23 | 0°14 | 10° 2 | 10° 9 | 21°16 | 18°50 | S 6 |
| S 7 | 16 58 11 | 15°23'55 | 28°39 | 6°15 | 14°12 | 19° 4 | 22°16 | 20°50 | 11°27 | 26°25 | 0°15 | 9°53 | 10° 5 | 21°22 | 18°51 | S 7 |
| M 8 | 17 2 8 | 16°21'17 | 13♐21 | 7°49 | 15°24 | 19°37 | 22°17 | 20°58 | 11°26 | 26°26 | 0°17 | 9°42 | 10° 2 | 21°29 | 18°52 | M 8 |
| T 9 | 17 6 4 | 17°18'38 | 27°49 | 9°19 | 16°37 | 20°11 | 22°17 | 21° 6 | 11°25 | 26°28 | 0°18 | 9°30 | 9°59 | 21°36 | 18°52 | T 9 |
| W10 | 17 10 1 | 18°15'59 | 11♑56 | 10°47 | 17°49 | 20°45 | 22°17 | 21°13 | 11°23 | 26°30 | 0°20 | 9°20 | 9°56 | 21°42 | 18°53 | W10 |
| T 11 | 17 13 57 | 19°13'19 | 25°39 | 12°12 | 19° 1 | 21°18 | 22°R18 | 21°21 | 11°22 | 26°32 | 0°21 | 9°12 | 9°53 | 21°49 | 18°54 | T 11 |
| F 12 | 17 17 54 | 20°10'38 | 8♒56 | 13°34 | 20°13 | 21°52 | 22°18 | 21°29 | 11°21 | 26°34 | 0°22 | 9° 7 | 9°50 | 21°56 | 18°54 | F 12 |
| S 13 | 17 21 51 | 21° 7'57 | 21°47 | 14°53 | 21°25 | 22°26 | 22°17 | 21°37 | 11°20 | 26°36 | 0°24 | 9° 4 | 9°46 | 22° 2 | 18°55 | S 13 |
| S 14 | 17 25 47 | 22° 5'15 | 4♓16 | 16° 9 | 22°36 | 23° 0 | 22°17 | 21°45 | 11°19 | 26°37 | 0°25 | 9°D 3 | 9°43 | 22° 9 | 18°55 | S 14 |
| M15 | 17 29 44 | 23° 2'33 | 16°27 | 17°22 | 23°48 | 23°34 | 22°16 | 21°52 | 11°17 | 26°39 | 0°27 | 9° 3 | 9°40 | 22°16 | 18°56 | M15 |
| T 16 | 17 33 40 | 23°59'51 | 28°25 | 18°32 | 25° 0 | 24° 8 | 22°16 | 22° 0 | 11°16 | 26°41 | 0°28 | 9°R 3 | 9°37 | 22°22 | 18°56 | T 16 |
| W17 | 17 37 37 | 24°57'08 | 10♈16 | 19°39 | 26°12 | 24°42 | 22°15 | 22° 8 | 11°15 | 26°43 | 0°30 | 9° 2 | 9°34 | 22°29 | 18°57 | W17 |
| T 18 | 17 41 33 | 25°54'25 | 22° 6 | 20°43 | 27°23 | 25°16 | 22°14 | 22°16 | 11°13 | 26°45 | 0°31 | 8°59 | 9°31 | 22°36 | 18°57 | T 18 |
| F 19 | 17 45 30 | 26°51'41 | 3♉58 | 21°43 | 28°35 | 25°51 | 22°12 | 22°24 | 11°12 | 26°47 | 0°33 | 8°54 | 9°27 | 22°42 | 18°57 | F 19 |
| S 20 | 17 49 26 | 27°48'58 | 15°57 | 22°40 | 29°47 | 26°25 | 22°11 | 22°31 | 11°10 | 26°49 | 0°34 | 8°46 | 9°24 | 22°49 | 18°57 | S 20 |
| S 21 | 17 53 23 | 28°46'14 | 28° 5 | 23°34 | 0♌58 | 27° 0 | 22° 9 | 22°39 | 11° 9 | 26°51 | 0°35 | 8°36 | 9°21 | 22°56 | 18°57 | S 21 |
| M22 | 17 57 20 | 29°43'30 | 10♊27 | 24°24 | 2°10 | 27°34 | 22° 7 | 22°47 | 11° 7 | 26°53 | 0°37 | 8°25 | 9°18 | 23° 2 | 18°57 | M22 |
| T 23 | 18 1 16 | 0♋40'46 | 23° 2 | 25°10 | 3°21 | 28° 9 | 22° 5 | 22°55 | 11° 6 | 26°55 | 0°38 | 8°13 | 9°15 | 23° 9 | 18°R57 | T 23 |
| W24 | 18 5 13 | 1°38'01 | 5♋50 | 25°52 | 4°33 | 28°43 | 22° 2 | 23° 3 | 11° 4 | 26°57 | 0°40 | 8° 2 | 9°11 | 23°16 | 18°57 | W24 |
| T 25 | 18 9 9 | 2°35'16 | 18°52 | 26°31 | 5°44 | 29°18 | 22° 0 | 23°10 | 11° 2 | 26°59 | 0°41 | 7°52 | 9° 8 | 23°23 | 18°57 | T 25 |
| F 26 | 18 13 6 | 3°32'31 | 2♌ 6 | 27° 6 | 6°55 | 29°53 | 21°57 | 23°18 | 11° 1 | 27° 1 | 0°43 | 7°45 | 9° 5 | 23°29 | 18°57 | F 26 |
| S 27 | 18 17 2 | 4°29'45 | 15°31 | 27°36 | 8° 7 | 0♍28 | 21°54 | 23°26 | 10°59 | 27° 3 | 0°44 | 7°41 | 9° 2 | 23°36 | 18°57 | S 27 |
| S 28 | 18 20 59 | 5°26'58 | 29° 6 | 28° 2 | 9°18 | 1° 3 | 21°51 | 23°34 | 10°57 | 27° 6 | 0°46 | 7°39 | 8°59 | 23°43 | 18°57 | S 28 |
| M29 | 18 24 55 | 6°24'12 | 12♍51 | 28°24 | 10°29 | 1°38 | 21°48 | 23°41 | 10°55 | 27° 8 | 0°47 | 7°D38 | 8°56 | 23°49 | 18°56 | M29 |
| T 30 | 18 28 52 | 7♋21'24 | 26♍46 | 28♋42 | 11♌40 | 2♍13 | 21♒45 | 23♊49 | 10♒53 | 27♋10 | 0♋48 | 7♓39 | 8♓52 | 23♈56 | 18♓56 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21n55 | 11n23 | 0n43 | 25n27 | 2n 3 | 24n45 | 1n29 | 17n32 | 1n29 | 14s51 | 0s45 | 21n54 | 1s11 | 17s58 | 0s39 | 20n32 | 0s24 | 17n57 | 5s30 | 7s43 | 7s40 | 11n10 | 0s 9 | 4n41 |
| T 2 | 22 3 | 5 4 | 0s30 | 25 32 | 2 6 | 24 42 | 1 30 | 17 21 | 1 28 | 14 50 | 0 45 | 21 55 | 1 11 | 17 58 | 0 39 | 20 31 | 0 24 | 17 58 | 5 30 | 7 43 | 7 41 | 11 14 | 0 8 | 4 41 |
| W 3 | 22 11 | 1s36 | 1 43 | 25 34 | 2 7 | 24 39 | 1 32 | 17 11 | 1 27 | 14 50 | 0 45 | 21 55 | 1 11 | 17 58 | 0 39 | 20 31 | 0 24 | 17 58 | 5 30 | 7 43 | 7 43 | 11 17 | 0 8 | 4 41 |
| T 4 | 22 19 | 8 19 | 2 50 | 25 35 | 2 8 | 24 35 | 1 34 | 17 0 | 1 26 | 14 50 | 0 45 | 21 56 | 1 11 | 17 58 | 0 39 | 20 31 | 0 24 | 17 58 | 5 29 | 7 44 | 7 44 | 11 20 | 0 7 | 4 41 |
| F 5 | 22 26 | 14 42 | 3 47 | 25 33 | 2 8 | 24 30 | 1 35 | 16 49 | 1 25 | 14 50 | 0 46 | 21 57 | 1 10 | 17 59 | 0 39 | 20 30 | 0 24 | 17 58 | 5 29 | 7 46 | 7 45 | 11 23 | 0 6 | 4 42 |
| S 6 | 22 33 | 20 18 | 4 30 | 25 30 | 2 7 | 24 25 | 1 37 | 16 38 | 1 24 | 14 50 | 0 46 | 21 57 | 1 10 | 17 59 | 0 39 | 20 30 | 0 24 | 17 58 | 5 29 | 7 49 | 7 46 | 11 26 | 0 6 | 4 42 |
| S 7 | 22 39 | 24 39 | 4 55 | 25 24 | 2 6 | 24 19 | 1 38 | 16 26 | 1 24 | 14 50 | 0 46 | 21 58 | 1 10 | 17 59 | 0 39 | 20 30 | 0 24 | 17 58 | 5 29 | 7 52 | 7 47 | 11 29 | 0 5 | 4 42 |
| M 8 | 22 45 | 27 22 | 5 0 | 25 17 | 2 4 | 24 12 | 1 39 | 16 15 | 1 23 | 14 50 | 0 46 | 21 59 | 1 10 | 18 0 | 0 39 | 20 29 | 0 24 | 17 58 | 5 29 | 7 56 | 7 49 | 11 32 | 0 5 | 4 42 |
| T 9 | 22 51 | 28 12 | 4 45 | 25 8 | 2 1 | 24 5 | 1 40 | 16 4 | 1 22 | 14 50 | 0 47 | 21 59 | 1 10 | 18 0 | 0 39 | 20 29 | 0 24 | 17 58 | 5 29 | 8 1 | 7 50 | 11 36 | 0 4 | 4 42 |
| W10 | 22 56 | 27 8 | 4 14 | 24 57 | 1 57 | 23 57 | 1 42 | 15 52 | 1 21 | 14 50 | 0 47 | 22 0 | 1 10 | 18 0 | 0 39 | 20 29 | 0 24 | 17 58 | 5 29 | 8 4 | 7 51 | 11 39 | 0 4 | 4 43 |
| T 11 | 23 1 | 24 26 | 3 28 | 24 45 | 1 52 | 23 48 | 1 43 | 15 41 | 1 20 | 14 50 | 0 47 | 22 0 | 1 10 | 18 1 | 0 39 | 20 28 | 0 24 | 17 58 | 5 29 | 8 7 | 7 52 | 11 42 | 0 3 | 4 43 |
| F 12 | 23 5 | 20 29 | 2 32 | 24 32 | 1 47 | 23 38 | 1 44 | 15 29 | 1 20 | 14 50 | 0 47 | 22 1 | 1 10 | 18 1 | 0 39 | 20 28 | 0 24 | 17 58 | 5 29 | 8 9 | 7 53 | 11 45 | 0 3 | 4 43 |
| S 13 | 23 9 | 15 41 | 1 30 | 24 18 | 1 41 | 23 28 | 1 45 | 15 17 | 1 19 | 14 50 | 0 48 | 22 2 | 1 10 | 18 1 | 0 40 | 20 28 | 0 24 | 17 58 | 5 29 | 8 10 | 7 55 | 11 48 | 0 3 | 4 43 |
| S 14 | 23 13 | 10 21 | 0 25 | 24 2 | 1 35 | 23 17 | 1 46 | 15 5 | 1 18 | 14 51 | 0 48 | 22 2 | 1 10 | 18 2 | 0 40 | 20 27 | 0 24 | 17 58 | 5 29 | 8 11 | 7 56 | 11 51 | 0 2 | 4 43 |
| M15 | 23 16 | 4 45 | 0n39 | 23 46 | 1 27 | 23 6 | 1 46 | 14 53 | 1 17 | 14 51 | 0 48 | 22 3 | 1 10 | 18 2 | 0 40 | 20 27 | 0 24 | 17 59 | 5 29 | 8 11 | 7 57 | 11 54 | 0 2 | 4 44 |
| T 16 | 23 19 | 0n55 | 1 41 | 23 29 | 1 19 | 22 54 | 1 47 | 14 41 | 1 17 | 14 52 | 0 48 | 22 3 | 1 10 | 18 2 | 0 40 | 20 27 | 0 24 | 17 59 | 5 29 | 8 11 | 7 58 | 11 57 | 0 2 | 4 44 |
| W17 | 23 21 | 6 29 | 2 38 | 23 11 | 1 11 | 22 41 | 1 48 | 14 29 | 1 16 | 14 52 | 0 49 | 22 4 | 1 9 | 18 3 | 0 40 | 20 26 | 0 24 | 17 59 | 5 28 | 8 11 | 7 59 | 12 1 | 0 1 | 4 44 |
| T 18 | 23 23 | 11 49 | 3 27 | 22 52 | 1 1 | 22 28 | 1 48 | 14 17 | 1 15 | 14 53 | 0 49 | 22 4 | 1 9 | 18 3 | 0 40 | 20 26 | 0 23 | 17 59 | 5 28 | 8 12 | 8 1 | 12 4 | 0 1 | 4 44 |
| F 19 | 23 25 | 16 44 | 4 8 | 22 33 | 0 51 | 22 14 | 1 49 | 14 5 | 1 14 | 14 54 | 0 49 | 22 5 | 1 9 | 18 4 | 0 40 | 20 26 | 0 23 | 17 59 | 5 28 | 8 14 | 8 2 | 12 7 | 0 1 | 4 44 |
| S 20 | 23 26 | 21 4 | 4 39 | 22 13 | 0 41 | 21 59 | 1 49 | 13 52 | 1 13 | 14 54 | 0 49 | 22 5 | 1 9 | 18 4 | 0 40 | 20 25 | 0 23 | 17 59 | 5 28 | 8 17 | 8 3 | 12 10 | 0 0 | 4 45 |
| S 21 | 23 27 | 24 34 | 4 57 | 21 53 | 0 29 | 21 44 | 1 50 | 13 40 | 1 13 | 14 55 | 0 50 | 22 6 | 1 9 | 18 5 | 0 40 | 20 25 | 0 23 | 17 59 | 5 28 | 8 21 | 8 4 | 12 13 | 0 0 | 4 45 |
| M22 | 23 27 | 27 0 | 5 2 | 21 33 | 0 18 | 21 28 | 1 50 | 13 27 | 1 12 | 14 56 | 0 50 | 22 6 | 1 9 | 18 5 | 0 40 | 20 25 | 0 23 | 17 59 | 5 28 | 8 25 | 8 5 | 12 16 | 0n 0 | 4 45 |
| T 23 | 23 27 | 28 8 | 4 52 | 21 12 | 0 5 | 21 12 | 1 50 | 13 14 | 1 11 | 14 57 | 0 50 | 22 7 | 1 9 | 18 6 | 0 40 | 20 24 | 0 23 | 17 59 | 5 28 | 8 30 | 8 6 | 12 19 | 0 0 | 4 45 |
| W24 | 23 27 | 27 47 | 4 28 | 20 52 | 0s 8 | 20 55 | 1 50 | 13 1 | 1 10 | 14 58 | 0 51 | 22 7 | 1 9 | 18 6 | 0 40 | 20 24 | 0 23 | 17 59 | 5 28 | 8 34 | 8 8 | 12 22 | 0 0 | 4 46 |
| T 25 | 23 26 | 25 54 | 3 49 | 20 31 | 0 21 | 20 38 | 1 50 | 12 49 | 1 10 | 14 59 | 0 51 | 22 8 | 1 9 | 18 7 | 0 40 | 20 23 | 0 23 | 17 59 | 5 28 | 8 37 | 8 9 | 12 25 | 0 1 | 4 46 |
| F 26 | 23 24 | 22 35 | 2 57 | 20 11 | 0 35 | 20 20 | 1 50 | 12 36 | 1 9 | 15 0 | 0 51 | 22 8 | 1 9 | 18 7 | 0 40 | 20 23 | 0 23 | 17 59 | 5 28 | 8 40 | 8 10 | 12 28 | 0 1 | 4 46 |
| S 27 | 23 23 | 18 2 | 1 55 | 19 51 | 0 49 | 20 1 | 1 50 | 12 23 | 1 8 | 15 1 | 0 51 | 22 9 | 1 9 | 18 8 | 0 40 | 20 23 | 0 23 | 17 59 | 5 28 | 8 42 | 8 11 | 12 31 | 0 1 | 4 46 |
| S 28 | 23 20 | 12 30 | 0 45 | 19 32 | 1 4 | 19 42 | 1 50 | 12 9 | 1 7 | 15 3 | 0 52 | 22 9 | 1 9 | 18 8 | 0 40 | 20 22 | 0 23 | 17 59 | 5 28 | 8 42 | 8 12 | 12 35 | 0 1 | 4 46 |
| M29 | 23 18 | 6 19 | 0s28 | 19 13 | 1 19 | 19 22 | 1 49 | 11 56 | 1 7 | 15 4 | 0 52 | 22 9 | 1 9 | 18 9 | 0 40 | 20 22 | 0 23 | 17 59 | 5 28 | 8 42 | 8 14 | 12 38 | 0 1 | 4 47 |
| T 30 | 23n15 | 0s15 | 1s40 | 18n54 | 1s34 | 19n 2 | 1n49 | 11n43 | 1n 6 | 15s 5 | 0s52 | 22n10 | 1s 9 | 18s 9 | 0s40 | 20n21 | 0s23 | 17n59 | 5s28 | 8s42 | 8s15 | 12n41 | 0n 1 | 4n47 |

Julian Day Number = 2420284.5, Delta T = 16.80 sec
Ecliptic obliquity = 23°27'10, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 23°32'42, Lahiri = 22°39'42



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1914

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 18 32 49 | 8♋18'36 | 10♌50 | 28♋55 | 12♌51 | 2♍48 | 21°R41 | 23♊57 | 10°R51 | 27♋12 | 0♋50 | 7°R39 | 8♓49 | 24♈ 3 | 18°R55 | W 1 |
| T 2 | 18 36 45 | 9°15'48 | 25° 3 | 29° 3 | 14° 2 | 3°24 | 21♒37 | 24° 4 | 10♒50 | 27°14 | 0°51 | 7♓38 | 8°46 | 24° 9 | 18♓55 | T 2 |
| F 3 | 18 40 42 | 10°13'00 | 9♍22 | 29°R 7 | 15°13 | 3°59 | 21°33 | 24°12 | 10°48 | 27°16 | 0°53 | 7°35 | 8°43 | 24°16 | 18°54 | F 3 |
| S 4 | 18 44 38 | 11°10'11 | 23°45 | 29° 6 | 16°24 | 4°34 | 21°29 | 24°19 | 10°46 | 27°18 | 0°54 | 7°30 | 8°40 | 24°23 | 18°54 | S 4 |
| S 5 | 18 48 35 | 12° 7'22 | 8♐ 8 | 29° 0 | 17°35 | 5°10 | 21°25 | 24°27 | 10°44 | 27°20 | 0°56 | 7°23 | 8°37 | 24°29 | 18°53 | S 5 |
| M 6 | 18 52 31 | 13° 4'33 | 22°24 | 28°50 | 18°45 | 5°45 | 21°21 | 24°35 | 10°42 | 27°23 | 0°57 | 7°14 | 8°33 | 24°36 | 18°53 | M 6 |
| T 7 | 18 56 28 | 14° 1'44 | 6♑30 | 28°35 | 19°56 | 6°21 | 21°16 | 24°42 | 10°40 | 27°25 | 0°59 | 7° 6 | 8°30 | 24°43 | 18°52 | T 7 |
| W 8 | 19 0 25 | 14°58'55 | 20°19 | 28°16 | 21° 7 | 6°56 | 21°11 | 24°50 | 10°38 | 27°27 | 1° 0 | 6°58 | 8°27 | 24°49 | 18°51 | W 8 |
| T 9 | 19 4 21 | 15°56'06 | 3♒48 | 27°53 | 22°17 | 7°32 | 21° 6 | 24°57 | 10°35 | 27°29 | 1° 1 | 6°52 | 8°24 | 24°56 | 18°50 | T 9 |
| F 10 | 19 8 18 | 16°53'18 | 16°56 | 27°26 | 23°28 | 8° 8 | 21° 1 | 25° 5 | 10°33 | 27°31 | 1° 3 | 6°48 | 8°21 | 25° 3 | 18°49 | F 10 |
| S 11 | 19 12 14 | 17°50'29 | 29°43 | 26°56 | 24°38 | 8°44 | 20°56 | 25°12 | 10°31 | 27°34 | 1° 4 | 6°47 | 8°17 | 25°10 | 18°48 | S 11 |
| S 12 | 19 16 11 | 18°47'41 | 12♓10 | 26°22 | 25°48 | 9°19 | 20°51 | 25°20 | 10°29 | 27°36 | 1° 6 | 6°D46 | 8°14 | 25°16 | 18°47 | S 12 |
| M13 | 19 20 7 | 19°44'53 | 24°22 | 25°47 | 26°58 | 9°55 | 20°45 | 25°27 | 10°27 | 27°38 | 1° 7 | 6°47 | 8°11 | 25°23 | 18°46 | M13 |
| T 14 | 19 24 4 | 20°42'06 | 6♈22 | 25° 9 | 28° 9 | 10°31 | 20°39 | 25°34 | 10°25 | 27°40 | 1° 8 | 6°49 | 8° 8 | 25°30 | 18°45 | T 14 |
| W15 | 19 28 0 | 21°39'20 | 18°14 | 24°29 | 29°19 | 11° 7 | 20°34 | 25°42 | 10°23 | 27°42 | 1°10 | 6°R50 | 8° 5 | 25°36 | 18°44 | W15 |
| T 16 | 19 31 57 | 22°36'34 | 0♉ 5 | 23°50 | 0♍29 | 11°44 | 20°28 | 25°49 | 10°20 | 27°45 | 1°11 | 6°49 | 8° 2 | 25°43 | 18°43 | T 16 |
| F 17 | 19 35 54 | 23°33'49 | 12° 0 | 23°10 | 1°39 | 12°20 | 20°22 | 25°56 | 10°18 | 27°47 | 1°12 | 6°48 | 7°58 | 25°50 | 18°41 | F 17 |
| S 18 | 19 39 50 | 24°31'04 | 24° 2 | 22°30 | 2°48 | 12°56 | 20°15 | 26° 3 | 10°16 | 27°49 | 1°14 | 6°44 | 7°55 | 25°56 | 18°40 | S 18 |
| S 19 | 19 43 47 | 25°28'20 | 6♊15 | 21°52 | 3°58 | 13°32 | 20° 9 | 26°11 | 10°13 | 27°51 | 1°15 | 6°39 | 7°52 | 26° 3 | 18°39 | S 19 |
| M20 | 19 47 43 | 26°25'37 | 18°44 | 21°17 | 5° 8 | 14° 9 | 20° 3 | 26°18 | 10°11 | 27°53 | 1°17 | 6°33 | 7°49 | 26°10 | 18°37 | M20 |
| T 21 | 19 51 40 | 27°22'55 | 1♋30 | 20°44 | 6°17 | 14°45 | 19°56 | 26°25 | 10° 9 | 27°56 | 1°18 | 6°26 | 7°46 | 26°16 | 18°36 | T 21 |
| W22 | 19 55 36 | 28°20'13 | 14°34 | 20°14 | 7°27 | 15°22 | 19°49 | 26°32 | 10° 7 | 27°58 | 1°19 | 6°19 | 7°43 | 26°23 | 18°35 | W22 |
| T 23 | 19 59 33 | 29°17'32 | 27°55 | 19°48 | 8°36 | 15°58 | 19°43 | 26°39 | 10° 4 | 28° 0 | 1°21 | 6°14 | 7°39 | 26°30 | 18°33 | T 23 |
| F 24 | 20 3 29 | 0♌14'51 | 11♌31 | 19°26 | 9°46 | 16°35 | 19°36 | 26°46 | 10° 2 | 28° 2 | 1°22 | 6°10 | 7°36 | 26°36 | 18°31 | F 24 |
| S 25 | 20 7 26 | 1°12'11 | 25°21 | 19°10 | 10°55 | 17°12 | 19°29 | 26°53 | 10° 0 | 28° 5 | 1°23 | 6° 8 | 7°33 | 26°43 | 18°30 | S 25 |
| S 26 | 20 11 23 | 2° 9'32 | 9♍21 | 18°59 | 12° 4 | 17°48 | 19°22 | 27° 0 | 9°57 | 28° 7 | 1°24 | 6°D 8 | 7°30 | 26°50 | 18°28 | S 26 |
| M27 | 20 15 19 | 3° 6'52 | 23°27 | 18°53 | 13°13 | 18°25 | 19°14 | 27° 7 | 9°55 | 28° 9 | 1°26 | 6° 9 | 7°27 | 26°57 | 18°26 | M27 |
| T 28 | 20 19 16 | 4° 4'14 | 7♎38 | 18°D53 | 14°22 | 19° 2 | 19° 7 | 27°13 | 9°52 | 28°11 | 1°27 | 6°10 | 7°23 | 27° 3 | 18°25 | T 28 |
| W29 | 20 23 12 | 5° 1'36 | 21°51 | 18°59 | 15°31 | 19°39 | 19° 0 | 27°20 | 9°50 | 28°14 | 1°28 | 6°11 | 7°20 | 27°10 | 18°23 | W29 |
| T 30 | 20 27 9 | 5°58'58 | 6♏ 4 | 19°11 | 16°40 | 20°16 | 18°52 | 27°27 | 9°48 | 28°16 | 1°29 | 6°R12 | 7°17 | 27°17 | 18°21 | T 30 |
| F 31 | 20 31 5 | 6♌56'21 | 20♏15 | 19♋29 | 17♍49 | 20♍53 | 18♒45 | 27♊34 | 9♒45 | 28♋18 | 1♋31 | 6♓11 | 7♓14 | 27♈23 | 18♓19 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23n12 | 6s52 | 2s48 | 18n36 | 1s49 | 18n42 | 1n49 | 11n30 | 1n 5 | 15s 7 | 0s52 | 22n10 | 1s 9 | 18s10 | 0s40 | 20n21 | 0s23 | 17n59 | 5s28 | 8s42 | 8s16 | 12n44 | 0n 1 | 4n47 |
| T 2 | 23 8 | 13 11 | 3 45 | 18 19 | 2 5 | 18 21 | 1 48 | 11 16 | 1 4 | 15 8 | 0 53 | 22 11 | 1 9 | 18 10 | 0 40 | 20 21 | 0 23 | 17 59 | 5 28 | 8 43 | 8 17 | 12 47 | 0 1 | 4 47 |
| F 3 | 23 4 | 18 52 | 4 29 | 18 3 | 2 20 | 17 59 | 1 47 | 11 3 | 1 4 | 15 10 | 0 53 | 22 11 | 1 9 | 18 11 | 0 40 | 20 20 | 0 23 | 17 59 | 5 28 | 8 44 | 8 18 | 12 50 | 0 1 | 4 47 |
| S 4 | 22 59 | 23 30 | 4 57 | 17 48 | 2 36 | 17 37 | 1 46 | 10 49 | 1 3 | 15 11 | 0 53 | 22 11 | 1 9 | 18 11 | 0 40 | 20 20 | 0 23 | 17 59 | 5 28 | 8 46 | 8 20 | 12 53 | 0 1 | 4 48 |
| S 5 | 22 54 | 26 42 | 5 5 | 17 34 | 2 51 | 17 15 | 1 46 | 10 35 | 1 2 | 15 13 | 0 53 | 22 12 | 1 8 | 18 12 | 0 40 | 20 19 | 0 23 | 17 59 | 5 28 | 8 48 | 8 21 | 12 56 | 0 1 | 4 48 |
| M 6 | 22 49 | 28 8 | 4 55 | 17 22 | 3 6 | 16 52 | 1 45 | 10 22 | 1 2 | 15 14 | 0 53 | 22 12 | 1 8 | 18 12 | 0 40 | 20 19 | 0 23 | 17 59 | 5 28 | 8 51 | 8 22 | 12 59 | 0 1 | 4 48 |
| T 7 | 22 43 | 27 44 | 4 27 | 17 10 | 3 21 | 16 29 | 1 44 | 10 8 | 1 1 | 15 16 | 0 54 | 22 12 | 1 8 | 18 13 | 0 40 | 20 19 | 0 23 | 17 59 | 5 28 | 8 55 | 8 23 | 13 2 | 0 1 | 4 48 |
| W 8 | 22 37 | 25 35 | 3 43 | 17 0 | 3 35 | 16 5 | 1 43 | 9 54 | 1 0 | 15 18 | 0 54 | 22 13 | 1 8 | 18 14 | 0 40 | 20 18 | 0 23 | 17 59 | 5 28 | 8 57 | 8 24 | 13 5 | 0 1 | 4 48 |
| T 9 | 22 30 | 22 2 | 2 48 | 16 52 | 3 49 | 15 41 | 1 41 | 9 40 | 0 59 | 15 20 | 0 54 | 22 13 | 1 8 | 18 14 | 0 40 | 20 18 | 0 23 | 17 59 | 5 28 | 9 0 | 8 26 | 13 8 | 0 0 | 4 48 |
| F 10 | 22 23 | 17 26 | 1 45 | 16 44 | 4 1 | 15 17 | 1 40 | 9 26 | 0 59 | 15 21 | 0 54 | 22 13 | 1 8 | 18 15 | 0 40 | 20 17 | 0 23 | 17 59 | 5 28 | 9 1 | 8 27 | 13 11 | 0 0 | 4 49 |
| S 11 | 22 16 | 12 10 | 0 38 | 16 39 | 4 13 | 14 52 | 1 39 | 9 12 | 0 58 | 15 23 | 0 55 | 22 14 | 1 8 | 18 15 | 0 40 | 20 17 | 0 23 | 17 59 | 5 28 | 9 2 | 8 28 | 13 14 | 0s 0 | 4 49 |
| S 12 | 22 8 | 6 33 | 0n29 | 16 35 | 4 23 | 14 27 | 1 37 | 8 58 | 0 57 | 15 25 | 0 55 | 22 14 | 1 8 | 18 16 | 0 40 | 20 17 | 0 23 | 17 59 | 5 28 | 9 2 | 8 29 | 13 17 | 0 0 | 4 49 |
| M13 | 22 0 | 0 48 | 1 34 | 16 32 | 4 33 | 14 1 | 1 36 | 8 43 | 0 56 | 15 27 | 0 55 | 22 14 | 1 8 | 18 17 | 0 40 | 20 16 | 0 23 | 17 59 | 5 27 | 9 1 | 8 30 | 13 20 | 0 1 | 4 49 |
| T 14 | 21 51 | 4n52 | 2 33 | 16 31 | 4 41 | 13 36 | 1 34 | 8 29 | 0 56 | 15 29 | 0 55 | 22 15 | 1 8 | 18 17 | 0 40 | 20 16 | 0 23 | 17 59 | 5 27 | 9 1 | 8 31 | 13 23 | 0 1 | 4 49 |
| W15 | 21 43 | 10 19 | 3 25 | 16 32 | 4 47 | 13 9 | 1 32 | 8 15 | 0 55 | 15 31 | 0 56 | 22 15 | 1 8 | 18 18 | 0 40 | 20 15 | 0 23 | 17 59 | 5 27 | 9 1 | 8 33 | 13 26 | 0 1 | 4 50 |
| T 16 | 21 33 | 15 23 | 4 8 | 16 34 | 4 52 | 12 43 | 1 30 | 8 0 | 0 54 | 15 33 | 0 56 | 22 15 | 1 8 | 18 18 | 0 40 | 20 15 | 0 23 | 17 59 | 5 27 | 9 1 | 8 34 | 13 29 | 0 1 | 4 50 |
| F 17 | 21 24 | 19 54 | 4 41 | 16 37 | 4 55 | 12 16 | 1 28 | 7 46 | 0 54 | 15 36 | 0 56 | 22 15 | 1 8 | 18 19 | 0 40 | 20 14 | 0 23 | 17 59 | 5 27 | 9 1 | 8 35 | 13 32 | 0 2 | 4 50 |
| S 18 | 21 14 | 23 40 | 5 2 | 16 42 | 4 56 | 11 49 | 1 26 | 7 31 | 0 53 | 15 38 | 0 56 | 22 16 | 1 8 | 18 20 | 0 40 | 20 14 | 0 23 | 17 59 | 5 27 | 9 3 | 8 36 | 13 35 | 0 2 | 4 50 |
| S 19 | 21 3 | 26 27 | 5 9 | 16 48 | 4 56 | 11 22 | 1 24 | 7 17 | 0 52 | 15 40 | 0 56 | 22 16 | 1 8 | 18 20 | 0 40 | 20 14 | 0 23 | 17 59 | 5 27 | 9 5 | 8 37 | 13 38 | 0 2 | 4 50 |
| M20 | 20 53 | 28 0 | 5 3 | 16 55 | 4 54 | 10 54 | 1 22 | 7 2 | 0 52 | 15 42 | 0 57 | 22 16 | 1 8 | 18 21 | 0 40 | 20 13 | 0 23 | 17 59 | 5 27 | 9 7 | 8 39 | 13 41 | 0 3 | 4 50 |
| T 21 | 20 42 | 28 7 | 4 41 | 17 4 | 4 51 | 10 26 | 1 20 | 6 47 | 0 51 | 15 44 | 0 57 | 22 16 | 1 8 | 18 22 | 0 40 | 20 13 | 0 23 | 17 59 | 5 27 | 9 9 | 8 40 | 13 44 | 0 3 | 4 51 |
| W22 | 20 30 | 26 42 | 4 4 | 17 13 | 4 45 | 9 58 | 1 17 | 6 33 | 0 50 | 15 47 | 0 57 | 22 16 | 1 8 | 18 22 | 0 40 | 20 12 | 0 23 | 17 59 | 5 27 | 9 12 | 8 41 | 13 47 | 0 4 | 4 51 |
| T 23 | 20 19 | 23 44 | 3 13 | 17 24 | 4 39 | 9 30 | 1 15 | 6 18 | 0 49 | 15 49 | 0 57 | 22 17 | 1 8 | 18 23 | 0 40 | 20 12 | 0 23 | 17 59 | 5 27 | 9 14 | 8 42 | 13 50 | 0 4 | 4 51 |
| F 24 | 20 7 | 19 25 | 2 10 | 17 35 | 4 31 | 9 1 | 1 12 | 6 3 | 0 49 | 15 51 | 0 57 | 22 17 | 1 8 | 18 23 | 0 40 | 20 11 | 0 23 | 17 59 | 5 27 | 9 15 | 8 43 | 13 53 | 0 5 | 4 51 |
| S 25 | 19 54 | 14 0 | 0 58 | 17 46 | 4 21 | 8 33 | 1 9 | 5 48 | 0 48 | 15 54 | 0 58 | 22 17 | 1 8 | 18 24 | 0 40 | 20 11 | 0 23 | 17 59 | 5 27 | 9 16 | 8 45 | 13 56 | 0 5 | 4 51 |
| S 26 | 19 41 | 7 48 | 0s18 | 17 58 | 4 10 | 8 4 | 1 7 | 5 33 | 0 47 | 15 56 | 0 58 | 22 17 | 1 8 | 18 25 | 0 40 | 20 11 | 0 23 | 17 59 | 5 28 | 9 16 | 8 46 | 13 59 | 0 6 | 4 51 |
| M27 | 19 28 | 1 10 | 1 33 | 18 11 | 3 59 | 7 35 | 1 4 | 5 18 | 0 47 | 15 59 | 0 58 | 22 17 | 1 8 | 18 25 | 0 40 | 20 10 | 0 23 | 17 59 | 5 28 | 9 16 | 8 47 | 14 2 | 0 6 | 4 51 |
| T 28 | 19 15 | 5s32 | 2 44 | 18 24 | 3 46 | 7 5 | 1 1 | 5 3 | 0 46 | 16 1 | 0 58 | 22 18 | 1 8 | 18 26 | 0 40 | 20 10 | 0 23 | 17 59 | 5 28 | 9 15 | 8 48 | 14 5 | 0 7 | 4 52 |
| W29 | 19 1 | 11 59 | 3 44 | 18 36 | 3 32 | 6 36 | 0 58 | 4 48 | 0 45 | 16 4 | 0 58 | 22 18 | 1 8 | 18 27 | 0 40 | 20 9 | 0 23 | 17 59 | 5 28 | 9 15 | 8 49 | 14 8 | 0 7 | 4 52 |
| T 30 | 18 47 | 17 48 | 4 31 | 18 49 | 3 18 | 6 6 | 0 55 | 4 32 | 0 45 | 16 6 | 0 58 | 22 18 | 1 8 | 18 27 | 0 40 | 20 9 | 0 23 | 17 59 | 5 28 | 9 15 | 8 50 | 14 11 | 0 8 | 4 52 |
| F 31 | 18n33 | 22s39 | 5s 1 | 19n 1 | 3s 3 | 5n37 | 0n51 | 4n17 | 0n44 | 16s 9 | 0s59 | 22n18 | 1s 8 | 18s28 | 0s40 | 20n 8 | 0s23 | 17n59 | 5s28 | 9s15 | 8s52 | 14n14 | 0s 8 | 4n52 |

Julian Day Number = 2420314.5, Delta T = 16.90 sec
Ecliptic obliquity = 23°27'10, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 23°32'46, Lahiri = 22°39'46



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1914

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 35 2 | 7♌53'44 | 4♐21 | 19♋54 | 18♍57 | 21♍30 | 18°R37 | 27♊40 | 9°R43 | 28♋20 | 1♋32 | 6°R 9 | 7♓11 | 27♈30 | 18°R17 | S 1 |
| S 2 | 20 38 58 | 8°51'09 | 18°20 | 20°25 | 20° 6 | 22° 7 | 18♒30 | 27°47 | 9♒40 | 28°22 | 1°33 | 6♓ 6 | 7° 8 | 27°37 | 18♓15 | S 2 |
| M 3 | 20 42 55 | 9°48'33 | 2♑10 | 21° 2 | 21°14 | 22°44 | 18°22 | 27°53 | 9°38 | 28°25 | 1°34 | 6° 3 | 7° 4 | 27°43 | 18°13 | M 3 |
| T 4 | 20 46 52 | 10°45'59 | 15°48 | 21°45 | 22°22 | 23°22 | 18°15 | 28° 0 | 9°36 | 28°27 | 1°35 | 5°59 | 7° 1 | 27°50 | 18°11 | T 4 |
| W 5 | 20 50 48 | 11°43'25 | 29°12 | 22°35 | 23°30 | 23°59 | 18° 7 | 28° 6 | 9°33 | 28°29 | 1°37 | 5°56 | 6°58 | 27°57 | 18° 9 | W 5 |
| T 6 | 20 54 45 | 12°40'53 | 12♒21 | 23°31 | 24°38 | 24°36 | 17°59 | 28°13 | 9°31 | 28°31 | 1°38 | 5°53 | 6°55 | 28° 3 | 18° 7 | T 6 |
| F 7 | 20 58 41 | 13°38'21 | 25°13 | 24°33 | 25°46 | 25°14 | 17°51 | 28°19 | 9°29 | 28°33 | 1°39 | 5°52 | 6°52 | 28°10 | 18° 5 | F 7 |
| S 8 | 21 2 38 | 14°35'50 | 7♓49 | 25°40 | 26°54 | 25°51 | 17°44 | 28°25 | 9°26 | 28°35 | 1°40 | 5°D51 | 6°49 | 28°17 | 18° 3 | S 8 |
| S 9 | 21 6 34 | 15°33'20 | 20°10 | 26°54 | 28° 1 | 26°29 | 17°36 | 28°31 | 9°24 | 28°38 | 1°41 | 5°52 | 6°45 | 28°24 | 18° 0 | S 9 |
| M10 | 21 10 31 | 16°30'52 | 2♈18 | 28°12 | 29° 9 | 27° 7 | 17°28 | 28°37 | 9°21 | 28°40 | 1°42 | 5°53 | 6°42 | 28°30 | 17°58 | M10 |
| T 11 | 21 14 27 | 17°28'25 | 14°17 | 29°36 | 0♎16 | 27°44 | 17°20 | 28°43 | 9°19 | 28°42 | 1°43 | 5°55 | 6°39 | 28°37 | 17°56 | T 11 |
| W12 | 21 18 24 | 18°25'59 | 26°10 | 1♌ 5 | 1°24 | 28°22 | 17°12 | 28°49 | 9°17 | 28°44 | 1°44 | 5°56 | 6°36 | 28°44 | 17°54 | W12 |
| T 13 | 21 22 21 | 19°23'35 | 8♉ 1 | 2°39 | 2°31 | 29° 0 | 17° 4 | 28°55 | 9°14 | 28°46 | 1°45 | 5°57 | 6°33 | 28°50 | 17°51 | T 13 |
| F 14 | 21 26 17 | 20°21'12 | 19°56 | 4°17 | 3°38 | 29°38 | 16°57 | 29° 1 | 9°12 | 28°48 | 1°46 | 5°R57 | 6°29 | 28°57 | 17°49 | F 14 |
| S 15 | 21 30 14 | 21°18'51 | 1♊58 | 5°58 | 4°44 | 0♎16 | 16°49 | 29° 7 | 9°10 | 28°50 | 1°47 | 5°57 | 6°26 | 29° 4 | 17°46 | S 15 |
| S 16 | 21 34 10 | 22°16'32 | 14°13 | 7°44 | 5°51 | 0°54 | 16°41 | 29°13 | 9° 7 | 28°52 | 1°48 | 5°56 | 6°23 | 29°10 | 17°44 | S 16 |
| M17 | 21 38 7 | 23°14'14 | 26°44 | 9°32 | 6°57 | 1°32 | 16°33 | 29°18 | 9° 5 | 28°54 | 1°49 | 5°55 | 6°20 | 29°17 | 17°42 | M17 |
| T 18 | 21 42 3 | 24°11'57 | 9♋34 | 11°24 | 8° 4 | 2°10 | 16°26 | 29°24 | 9° 3 | 28°57 | 1°50 | 5°53 | 6°17 | 29°24 | 17°39 | T 18 |
| W19 | 21 46 0 | 25° 9'42 | 22°46 | 13°18 | 9°10 | 2°48 | 16°18 | 29°30 | 9° 0 | 28°59 | 1°51 | 5°52 | 6°14 | 29°30 | 17°37 | W19 |
| T 20 | 21 49 56 | 26° 7'29 | 6♌20 | 15°13 | 10°16 | 3°26 | 16°10 | 29°35 | 8°58 | 29° 1 | 1°52 | 5°51 | 6°10 | 29°37 | 17°34 | T 20 |
| F 21 | 21 53 53 | 27° 5'17 | 20°15 | 17°10 | 11°22 | 4° 4 | 16° 3 | 29°41 | 8°56 | 29° 3 | 1°53 | 5°50 | 6° 7 | 29°44 | 17°32 | F 21 |
| S 22 | 21 57 50 | 28° 3'06 | 4♍28 | 19° 9 | 12°28 | 4°43 | 15°55 | 29°46 | 8°54 | 29° 5 | 1°54 | 5°D50 | 6° 4 | 29°51 | 17°29 | S 22 |
| S 23 | 22 1 46 | 29° 0'57 | 18°54 | 21° 8 | 13°33 | 5°21 | 15°48 | 29°51 | 8°52 | 29° 7 | 1°55 | 5°50 | 6° 1 | 29°57 | 17°26 | S 23 |
| M24 | 22 5 43 | 29°58'49 | 3♎28 | 23° 7 | 14°39 | 5°59 | 15°40 | 29°56 | 8°49 | 29° 9 | 1°56 | 5°50 | 5°58 | 0♉ 4 | 17°24 | M24 |
| T 25 | 22 9 39 | 0♍56'42 | 18° 3 | 25° 7 | 15°44 | 6°38 | 15°33 | 0♋ 1 | 8°47 | 29°11 | 1°57 | 5°51 | 5°54 | 0°11 | 17°21 | T 25 |
| W26 | 22 13 36 | 1°54'37 | 2♏35 | 27° 7 | 16°49 | 7°17 | 15°26 | 0° 6 | 8°45 | 29°12 | 1°58 | 5°51 | 5°51 | 0°17 | 17°18 | W26 |
| T 27 | 22 17 32 | 2°52'33 | 16°59 | 29° 7 | 17°54 | 7°55 | 15°19 | 0°11 | 8°43 | 29°14 | 1°58 | 5°51 | 5°48 | 0°24 | 17°16 | T 27 |
| F 28 | 22 21 29 | 3°50'30 | 1♐11 | 1♍ 6 | 18°58 | 8°34 | 15°11 | 0°16 | 8°41 | 29°16 | 1°59 | 5°R51 | 5°45 | 0°31 | 17°13 | F 28 |
| S 29 | 22 25 25 | 4°48'28 | 15°10 | 3° 4 | 20° 3 | 9°13 | 15° 5 | 0°21 | 8°39 | 29°18 | 2° 0 | 5°51 | 5°42 | 0°37 | 17°10 | S 29 |
| S 30 | 22 29 22 | 5°46'28 | 28°54 | 5° 2 | 21° 7 | 9°51 | 14°58 | 0°26 | 8°37 | 29°20 | 2° 1 | 5°D51 | 5°39 | 0°44 | 17° 8 | S 30 |
| M31 | 22 33 19 | 6♍44'29 | 12♑22 | 6♍58 | 22♎11 | 10♎30 | 14♒51 | 0♋30 | 8♒35 | 29♋22 | 2♋ 1 | 5♓51 | 5♓35 | 0♉51 | 17♓ 5 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n18 | 26s 9 | 5s13 | 19n12 | 2s48 | 5n 7 | 0n48 | 4n 2 | 0n43 | 16s11 | 0s59 | 22n18 | 1s 8 | 18s29 | 0s41 | 20n 8 | 0s23 | 17n59 | 5s28 | 9s15 | 8s53 | 14n17 | 0s 9 | 4n52 |
| S 2 | 18 3 | 28 1 | 5 6 | 19 23 | 2 33 | 4 37 | 0 45 | 3 47 | 0 43 | 16 14 | 0 59 | 22 18 | 1 8 | 18 29 | 0 41 | 20 7 | 0 23 | 17 59 | 5 28 | 9 17 | 8 54 | 14 20 | 0 10 | 4 52 |
| M 3 | 17 48 | 28 7 | 4 41 | 19 33 | 2 17 | 4 7 | 0 41 | 3 31 | 0 42 | 16 16 | 0 59 | 22 18 | 1 8 | 18 30 | 0 41 | 20 7 | 0 23 | 17 59 | 5 28 | 9 18 | 8 55 | 14 23 | 0 10 | 4 52 |
| T 4 | 17 33 | 26 30 | 4 1 | 19 42 | 2 1 | 3 36 | 0 38 | 3 16 | 0 41 | 16 19 | 0 59 | 22 18 | 1 8 | 18 31 | 0 41 | 20 7 | 0 23 | 17 59 | 5 28 | 9 19 | 8 56 | 14 26 | 0 11 | 4 52 |
| W 5 | 17 17 | 23 24 | 3 8 | 19 50 | 1 45 | 3 6 | 0 34 | 3 1 | 0 40 | 16 21 | 0 59 | 22 18 | 1 8 | 18 31 | 0 41 | 20 6 | 0 23 | 17 59 | 5 28 | 9 21 | 8 57 | 14 29 | 0 12 | 4 53 |
| T 6 | 17 1 | 19 7 | 2 6 | 19 56 | 1 29 | 2 36 | 0 31 | 2 45 | 0 40 | 16 24 | 1 0 | 22 19 | 1 8 | 18 32 | 0 41 | 20 6 | 0 23 | 17 59 | 5 28 | 9 22 | 8 59 | 14 32 | 0 13 | 4 53 |
| F 7 | 16 44 | 14 2 | 0 58 | 20 1 | 1 13 | 2 5 | 0 27 | 2 30 | 0 39 | 16 26 | 1 0 | 22 19 | 1 8 | 18 33 | 0 41 | 20 5 | 0 23 | 17 59 | 5 28 | 9 22 | 9 0 | 14 35 | 0 13 | 4 53 |
| S 8 | 16 28 | 8 29 | 0n11 | 20 4 | 0 58 | 1 35 | 0 23 | 2 14 | 0 38 | 16 29 | 1 0 | 22 19 | 1 8 | 18 33 | 0 41 | 20 5 | 0 23 | 17 59 | 5 28 | 9 22 | 9 1 | 14 38 | 0 14 | 4 53 |
| S 9 | 16 11 | 2 42 | 1 18 | 20 5 | 0 43 | 1 5 | 0 19 | 1 59 | 0 38 | 16 31 | 1 0 | 22 19 | 1 8 | 18 34 | 0 41 | 20 4 | 0 23 | 17 59 | 5 28 | 9 22 | 9 2 | 14 41 | 0 15 | 4 53 |
| M10 | 15 54 | 3n 4 | 2 21 | 20 4 | 0 28 | 0 34 | 0 15 | 1 43 | 0 37 | 16 34 | 1 0 | 22 19 | 1 8 | 18 34 | 0 41 | 20 4 | 0 23 | 17 59 | 5 28 | 9 22 | 9 3 | 14 44 | 0 16 | 4 53 |
| T 11 | 15 36 | 8 39 | 3 16 | 20 1 | 0 14 | 0 3 | 0 11 | 1 27 | 0 36 | 16 36 | 1 0 | 22 19 | 1 8 | 18 35 | 0 41 | 20 4 | 0 23 | 17 59 | 5 28 | 9 21 | 9 5 | 14 47 | 0 16 | 4 53 |
| W12 | 15 19 | 13 53 | 4 3 | 19 55 | 0 0 | 0s27 | 0 7 | 1 12 | 0 36 | 16 39 | 1 0 | 22 19 | 1 8 | 18 36 | 0 41 | 20 3 | 0 23 | 17 59 | 5 28 | 9 20 | 9 6 | 14 49 | 0 17 | 4 53 |
| T 13 | 15 1 | 18 35 | 4 39 | 19 47 | 0n12 | 0 58 | 0 3 | 0 56 | 0 35 | 16 41 | 1 0 | 22 19 | 1 8 | 18 36 | 0 41 | 20 3 | 0 23 | 17 58 | 5 28 | 9 20 | 9 7 | 14 52 | 0 18 | 4 53 |
| F 14 | 14 43 | 22 36 | 5 4 | 19 36 | 0 25 | 1 28 | 0s 2 | 0 40 | 0 34 | 16 44 | 1 1 | 22 19 | 1 8 | 18 37 | 0 41 | 20 2 | 0 23 | 17 58 | 5 28 | 9 20 | 9 8 | 14 55 | 0 19 | 4 53 |
| S 15 | 14 24 | 25 43 | 5 15 | 19 22 | 0 36 | 1 59 | 0 6 | 0 25 | 0 34 | 16 46 | 1 1 | 22 19 | 1 8 | 18 38 | 0 41 | 20 2 | 0 23 | 17 58 | 5 28 | 9 20 | 9 9 | 14 58 | 0 20 | 4 53 |
| S 16 | 14 6 | 27 42 | 5 13 | 19 6 | 0 47 | 2 29 | 0 11 | 0 9 | 0 33 | 16 49 | 1 1 | 22 19 | 1 8 | 18 38 | 0 41 | 20 1 | 0 23 | 17 58 | 5 28 | 9 20 | 9 10 | 15 1 | 0 21 | 4 54 |
| M17 | 13 47 | 28 20 | 4 56 | 18 47 | 0 57 | 3 0 | 0 15 | 0s 7 | 0 32 | 16 51 | 1 1 | 22 19 | 1 8 | 18 39 | 0 41 | 20 1 | 0 23 | 17 58 | 5 28 | 9 21 | 9 12 | 15 4 | 0 22 | 4 54 |
| T 18 | 13 28 | 27 29 | 4 23 | 18 25 | 1 6 | 3 30 | 0 20 | 0 22 | 0 32 | 16 53 | 1 1 | 22 19 | 1 8 | 18 39 | 0 41 | 20 1 | 0 23 | 17 58 | 5 28 | 9 21 | 9 13 | 15 7 | 0 22 | 4 54 |
| W19 | 13 9 | 25 5 | 3 36 | 18 1 | 1 14 | 4 0 | 0 24 | 0 38 | 0 31 | 16 56 | 1 1 | 22 19 | 1 8 | 18 40 | 0 41 | 20 0 | 0 23 | 17 58 | 5 28 | 9 22 | 9 14 | 15 10 | 0 23 | 4 54 |
| T 20 | 12 49 | 21 13 | 2 36 | 17 34 | 1 21 | 4 31 | 0 29 | 0 54 | 0 30 | 16 58 | 1 1 | 22 19 | 1 8 | 18 41 | 0 41 | 20 0 | 0 23 | 17 58 | 5 28 | 9 22 | 9 15 | 15 13 | 0 24 | 4 54 |
| F 21 | 12 29 | 16 5 | 1 25 | 17 5 | 1 27 | 5 1 | 0 34 | 1 10 | 0 30 | 17 1 | 1 1 | 22 19 | 1 8 | 18 41 | 0 40 | 19 59 | 0 23 | 17 58 | 5 28 | 9 23 | 9 16 | 15 16 | 0 25 | 4 54 |
| S 22 | 12 9 | 10 0 | 0 8 | 16 33 | 1 32 | 5 31 | 0 38 | 1 26 | 0 29 | 17 3 | 1 1 | 22 19 | 1 8 | 18 42 | 0 40 | 19 59 | 0 23 | 17 58 | 5 28 | 9 23 | 9 17 | 15 18 | 0 26 | 4 54 |
| S 23 | 11 49 | 3 18 | 1s12 | 15 59 | 1 37 | 6 1 | 0 43 | 1 42 | 0 28 | 17 5 | 1 1 | 22 19 | 1 8 | 18 42 | 0 40 | 19 59 | 0 23 | 17 58 | 5 28 | 9 23 | 9 19 | 15 21 | 0 27 | 4 54 |
| M24 | 11 29 | 3s38 | 2 27 | 15 24 | 1 40 | 6 31 | 0 48 | 1 57 | 0 28 | 17 7 | 1 1 | 22 19 | 1 8 | 18 43 | 0 40 | 19 58 | 0 23 | 17 58 | 5 29 | 9 23 | 9 20 | 15 24 | 0 28 | 4 54 |
| T 25 | 11 9 | 10 22 | 3 33 | 14 46 | 1 43 | 7 1 | 0 53 | 2 13 | 0 27 | 17 10 | 1 1 | 22 19 | 1 8 | 18 43 | 0 40 | 19 58 | 0 23 | 17 58 | 5 29 | 9 22 | 9 21 | 15 27 | 0 29 | 4 54 |
| W26 | 10 48 | 16 31 | 4 25 | 14 7 | 1 45 | 7 30 | 0 58 | 2 29 | 0 26 | 17 12 | 1 1 | 22 19 | 1 8 | 18 44 | 0 40 | 19 57 | 0 23 | 17 58 | 5 29 | 9 22 | 9 22 | 15 30 | 0 30 | 4 54 |
| T 27 | 10 27 | 21 42 | 5 0 | 13 27 | 1 46 | 8 0 | 1 3 | 2 45 | 0 26 | 17 14 | 1 1 | 22 19 | 1 8 | 18 45 | 0 40 | 19 57 | 0 23 | 17 58 | 5 29 | 9 22 | 9 23 | 15 33 | 0 31 | 4 54 |
| F 28 | 10 6 | 25 34 | 5 16 | 12 45 | 1 46 | 8 29 | 1 8 | 3 1 | 0 25 | 17 16 | 1 2 | 22 19 | 1 8 | 18 45 | 0 40 | 19 57 | 0 23 | 17 58 | 5 29 | 9 22 | 9 24 | 15 36 | 0 32 | 4 54 |
| S 29 | 9 45 | 27 49 | 5 13 | 12 2 | 1 46 | 8 58 | 1 14 | 3 17 | 0 24 | 17 18 | 1 2 | 22 19 | 1 8 | 18 46 | 0 40 | 19 56 | 0 23 | 17 57 | 5 29 | 9 22 | 9 26 | 15 38 | 0 33 | 4 54 |
| S 30 | 9 24 | 28 19 | 4 52 | 11 18 | 1 45 | 9 27 | 1 19 | 3 32 | 0 24 | 17 20 | 1 2 | 22 19 | 1 8 | 18 46 | 0 40 | 19 56 | 0 23 | 17 57 | 5 29 | 9 22 | 9 27 | 15 41 | 0 34 | 4 54 |
| M31 | 9n 3 | 27s 7 | 4s15 | 10n34 | 1n44 | 9s56 | 1s24 | 3s48 | 0n23 | 17s22 | 1s 2 | 22n19 | 1s 8 | 18s47 | 0s40 | 19n55 | 0s23 | 17n57 | 5s29 | 9s22 | 9s28 | 15n44 | 0s35 | 4n54 |

Julian Day Number = 2420345.5, Delta T = 17.00 sec
Ecliptic obliquity = 23°27'10, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 23°32'51, Lahiri = 22°39'51



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1914

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 37 15 | 7♍42'32 | 25♌37 | 8♍54 | 23♎14 | 11♎ 9 | 14°R44 | 0♋35 | 8°R33 | 29♋24 | 2♋ 2 | 5♓51 | 5♓32 | 0♉58 | 17°R 2 | T 1 |
| W 2 | 22 41 12 | 8°40'36 | 8♒37 | 10°49 | 24°18 | 11°48 | 14♒38 | 0°39 | 8♒31 | 29°26 | 2° 3 | 5°52 | 5°29 | 1° 4 | 16♓59 | W 2 |
| T 3 | 22 45 8 | 9°38'41 | 21°23 | 12°42 | 25°21 | 12°27 | 14°31 | 0°44 | 8°29 | 29°27 | 2° 3 | 5°52 | 5°26 | 1°11 | 16°57 | T 3 |
| F 4 | 22 49 5 | 10°36'48 | 3♓56 | 14°35 | 26°24 | 13° 6 | 14°25 | 0°48 | 8°27 | 29°29 | 2° 4 | 5°R52 | 5°23 | 1°18 | 16°54 | F 4 |
| S 5 | 22 53 1 | 11°34'57 | 16°18 | 16°26 | 27°27 | 13°45 | 14°19 | 0°52 | 8°25 | 29°31 | 2° 5 | 5°52 | 5°20 | 1°24 | 16°51 | S 5 |
| S 6 | 22 56 58 | 12°33'07 | 28°29 | 18°16 | 28°29 | 14°24 | 14°13 | 0°56 | 8°23 | 29°33 | 2° 5 | 5°52 | 5°16 | 1°31 | 16°48 | S 6 |
| M 7 | 23 0 54 | 13°31'19 | 10♈32 | 20° 5 | 29°32 | 15° 4 | 14° 7 | 1° 0 | 8°21 | 29°34 | 2° 6 | 5°51 | 5°13 | 1°38 | 16°46 | M 7 |
| T 8 | 23 4 51 | 14°29'34 | 22°28 | 21°53 | 0♏34 | 15°43 | 14° 1 | 1° 4 | 8°19 | 29°36 | 2° 7 | 5°50 | 5°10 | 1°44 | 16°43 | T 8 |
| W 9 | 23 8 48 | 15°27'50 | 4♉19 | 23°40 | 1°35 | 16°22 | 13°55 | 1° 8 | 8°18 | 29°38 | 2° 7 | 5°48 | 5° 7 | 1°51 | 16°40 | W 9 |
| T 10 | 23 12 44 | 16°26'08 | 16°10 | 25°25 | 2°37 | 17° 2 | 13°50 | 1°12 | 8°16 | 29°39 | 2° 8 | 5°47 | 5° 4 | 1°58 | 16°37 | T 10 |
| F 11 | 23 16 41 | 17°24'28 | 28° 4 | 27°10 | 3°38 | 17°41 | 13°45 | 1°16 | 8°14 | 29°41 | 2° 8 | 5°46 | 5° 0 | 2° 5 | 16°34 | F 11 |
| S 12 | 23 20 37 | 18°22'50 | 10♊ 4 | 28°53 | 4°38 | 18°21 | 13°39 | 1°19 | 8°13 | 29°43 | 2° 9 | 5°45 | 4°57 | 2°11 | 16°32 | S 12 |
| S 13 | 23 24 34 | 19°21'14 | 22°17 | 0♎35 | 5°39 | 19° 0 | 13°34 | 1°23 | 8°11 | 29°44 | 2° 9 | 5°D45 | 4°54 | 2°18 | 16°29 | S 13 |
| M14 | 23 28 30 | 20°19'41 | 4♋45 | 2°16 | 6°39 | 19°40 | 13°30 | 1°26 | 8° 9 | 29°46 | 2°10 | 5°45 | 4°51 | 2°25 | 16°26 | M14 |
| T 15 | 23 32 27 | 21°18'09 | 17°33 | 3°56 | 7°39 | 20°20 | 13°25 | 1°29 | 8° 8 | 29°47 | 2°10 | 5°46 | 4°48 | 2°31 | 16°23 | T 15 |
| W16 | 23 36 23 | 22°16'40 | 0♌44 | 5°35 | 8°38 | 21° 0 | 13°20 | 1°33 | 8° 6 | 29°49 | 2°10 | 5°48 | 4°45 | 2°38 | 16°21 | W16 |
| T 17 | 23 40 20 | 23°15'13 | 14°21 | 7°13 | 9°37 | 21°39 | 13°16 | 1°36 | 8° 5 | 29°50 | 2°11 | 5°49 | 4°41 | 2°45 | 16°18 | T 17 |
| F 18 | 23 44 17 | 24°13'48 | 28°24 | 8°49 | 10°36 | 22°19 | 13°12 | 1°39 | 8° 3 | 29°52 | 2°11 | 5°50 | 4°38 | 2°51 | 16°15 | F 18 |
| S 19 | 23 48 13 | 25°12'25 | 12♍50 | 10°25 | 11°34 | 22°59 | 13° 8 | 1°42 | 8° 2 | 29°53 | 2°11 | 5°R50 | 4°35 | 2°58 | 16°12 | S 19 |
| S 20 | 23 52 10 | 26°11'04 | 27°36 | 12° 0 | 12°32 | 23°39 | 13° 4 | 1°44 | 8° 1 | 29°55 | 2°12 | 5°49 | 4°32 | 3° 5 | 16°10 | S 20 |
| M21 | 23 56 6 | 27° 9'45 | 12♎34 | 13°34 | 13°30 | 24°19 | 13° 0 | 1°47 | 7°59 | 29°56 | 2°12 | 5°47 | 4°29 | 3°12 | 16° 7 | M21 |
| T 22 | 0 0 3 | 28° 8'27 | 27°35 | 15° 6 | 14°27 | 24°59 | 12°57 | 1°50 | 7°58 | 29°58 | 2°12 | 5°44 | 4°26 | 3°18 | 16° 4 | T 22 |
| W23 | 0 3 59 | 29° 7'12 | 12♏30 | 16°38 | 15°23 | 25°40 | 12°53 | 1°52 | 7°57 | 29°59 | 2°13 | 5°41 | 4°22 | 3°25 | 16° 1 | W23 |
| T 24 | 0 7 56 | 0♎ 5'58 | 27°13 | 18° 9 | 16°19 | 26°20 | 12°50 | 1°55 | 7°56 | 0♌ 0 | 2°13 | 5°38 | 4°19 | 3°32 | 15°59 | T 24 |
| F 25 | 0 11 52 | 1° 4'46 | 11♐37 | 19°39 | 17°15 | 27° 0 | 12°47 | 1°57 | 7°55 | 0° 1 | 2°13 | 5°36 | 4°16 | 3°38 | 15°56 | F 25 |
| S 26 | 0 15 49 | 2° 3'36 | 25°39 | 21° 8 | 18°10 | 27°41 | 12°45 | 1°59 | 7°53 | 0° 3 | 2°13 | 5°35 | 4°13 | 3°45 | 15°53 | S 26 |
| S 27 | 0 19 46 | 3° 2'28 | 9♑19 | 22°36 | 19° 5 | 28°21 | 12°42 | 2° 1 | 7°52 | 0° 4 | 2°13 | 5°D35 | 4°10 | 3°52 | 15°51 | S 27 |
| M28 | 0 23 42 | 4° 1'21 | 22°36 | 24° 3 | 19°59 | 29° 1 | 12°40 | 2° 3 | 7°51 | 0° 5 | 2°13 | 5°36 | 4° 6 | 3°58 | 15°48 | M28 |
| T 29 | 0 27 39 | 5° 0'16 | 5♒35 | 25°28 | 20°52 | 29°42 | 12°38 | 2° 5 | 7°50 | 0° 6 | 2°13 | 5°37 | 4° 3 | 4° 5 | 15°46 | T 29 |
| W30 | 0 31 35 | 5♎59'13 | 18♒17 | 26♎53 | 21♏45 | 0♏23 | 12♒36 | 2♋ 7 | 7♒50 | 0♌ 7 | 2♋14 | 5♓39 | 4♓ 0 | 4♉12 | 15♓43 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n41 | 24s24 | 3s25 | 9n48 | 1n41 | 10s25 | 1s29 | 4s 4 | 0n23 | 17s24 | 1s 2 | 22n19 | 1s 8 | 18s47 | 0s40 | 19n55 | 0s23 | 17n57 | 5s29 | 9s22 | 9s29 | 15n47 | 0s36 | 4n54 |
| W 2 | 8 19 | 20 28 | 2 25 | 9 2 | 1 39 | 10 53 | 1 34 | 4 20 | 0 22 | 17 26 | 1 2 | 22 19 | 1 8 | 18 48 | 0 40 | 19 55 | 0 23 | 17 57 | 5 29 | 9 22 | 9 30 | 15 50 | 0 38 | 4 54 |
| T 3 | 7 57 | 15 38 | 1 19 | 8 16 | 1 36 | 11 22 | 1 40 | 4 36 | 0 21 | 17 28 | 1 2 | 22 19 | 1 8 | 18 48 | 0 40 | 19 54 | 0 23 | 17 57 | 5 29 | 9 22 | 9 31 | 15 53 | 0 39 | 4 54 |
| F 4 | 7 35 | 10 14 | 0 11 | 7 29 | 1 32 | 11 50 | 1 45 | 4 52 | 0 21 | 17 30 | 1 2 | 22 19 | 1 8 | 18 49 | 0 40 | 19 54 | 0 23 | 17 57 | 5 29 | 9 22 | 9 33 | 15 56 | 0 40 | 4 54 |
| S 5 | 7 13 | 4 31 | 0n58 | 6 43 | 1 28 | 12 17 | 1 51 | 5 7 | 0 20 | 17 32 | 1 2 | 22 19 | 1 8 | 18 49 | 0 40 | 19 54 | 0 23 | 17 57 | 5 29 | 9 22 | 9 34 | 15 58 | 0 41 | 4 54 |
| S 6 | 6 51 | 1n16 | 2 2 | 5 55 | 1 24 | 12 45 | 1 56 | 5 23 | 0 19 | 17 34 | 1 2 | 22 19 | 1 8 | 18 50 | 0 40 | 19 53 | 0 23 | 17 57 | 5 29 | 9 22 | 9 35 | 16 1 | 0 42 | 4 54 |
| M 7 | 6 29 | 6 56 | 3 0 | 5 8 | 1 19 | 13 12 | 2 1 | 5 39 | 0 19 | 17 35 | 1 2 | 22 18 | 1 8 | 18 50 | 0 40 | 19 53 | 0 23 | 17 57 | 5 29 | 9 22 | 9 36 | 16 4 | 0 43 | 4 54 |
| T 8 | 6 7 | 12 18 | 3 50 | 4 21 | 1 14 | 13 39 | 2 7 | 5 55 | 0 18 | 17 37 | 1 2 | 22 18 | 1 8 | 18 51 | 0 40 | 19 52 | 0 23 | 17 57 | 5 29 | 9 23 | 9 37 | 16 7 | 0 44 | 4 54 |
| W 9 | 5 44 | 17 12 | 4 30 | 3 34 | 1 8 | 14 6 | 2 12 | 6 10 | 0 17 | 17 39 | 1 2 | 22 18 | 1 9 | 18 51 | 0 40 | 19 52 | 0 23 | 17 57 | 5 30 | 9 23 | 9 38 | 16 10 | 0 45 | 4 54 |
| T 10 | 5 21 | 21 26 | 4 58 | 2 47 | 1 3 | 14 32 | 2 18 | 6 26 | 0 17 | 17 40 | 1 2 | 22 18 | 1 9 | 18 51 | 0 40 | 19 52 | 0 23 | 17 57 | 5 30 | 9 24 | 9 40 | 16 12 | 0 46 | 4 54 |
| F 11 | 4 59 | 24 50 | 5 13 | 2 0 | 0 57 | 14 59 | 2 23 | 6 42 | 0 16 | 17 42 | 1 2 | 22 18 | 1 9 | 18 52 | 0 40 | 19 51 | 0 23 | 17 56 | 5 30 | 9 24 | 9 41 | 16 15 | 0 48 | 4 54 |
| S 12 | 4 36 | 27 10 | 5 15 | 1 13 | 0 51 | 15 25 | 2 29 | 6 58 | 0 15 | 17 43 | 1 2 | 22 18 | 1 9 | 18 52 | 0 40 | 19 51 | 0 23 | 17 56 | 5 30 | 9 24 | 9 42 | 16 18 | 0 49 | 4 53 |
| S 13 | 4 13 | 28 16 | 5 3 | 0 27 | 0 44 | 15 50 | 2 34 | 7 13 | 0 15 | 17 45 | 1 2 | 22 18 | 1 9 | 18 53 | 0 40 | 19 51 | 0 23 | 17 56 | 5 30 | 9 24 | 9 43 | 16 21 | 0 50 | 4 53 |
| M14 | 3 50 | 27 59 | 4 37 | 0s19 | 0 38 | 16 15 | 2 40 | 7 29 | 0 14 | 17 46 | 1 2 | 22 18 | 1 9 | 18 53 | 0 40 | 19 50 | 0 23 | 17 56 | 5 30 | 9 24 | 9 44 | 16 24 | 0 51 | 4 53 |
| T 15 | 3 27 | 26 12 | 3 56 | 1 5 | 0 31 | 16 40 | 2 45 | 7 44 | 0 13 | 17 47 | 1 2 | 22 18 | 1 9 | 18 53 | 0 40 | 19 50 | 0 23 | 17 56 | 5 30 | 9 24 | 9 45 | 16 26 | 0 52 | 4 53 |
| W16 | 3 4 | 22 58 | 3 2 | 1 51 | 0 24 | 17 5 | 2 51 | 8 0 | 0 13 | 17 48 | 1 2 | 22 18 | 1 9 | 18 54 | 0 40 | 19 50 | 0 23 | 17 56 | 5 30 | 9 23 | 9 47 | 16 29 | 0 53 | 4 53 |
| T 17 | 2 41 | 18 23 | 1 56 | 2 36 | 0 17 | 17 29 | 2 56 | 8 15 | 0 12 | 17 50 | 1 1 | 22 18 | 1 9 | 18 54 | 0 40 | 19 50 | 0 23 | 17 56 | 5 30 | 9 23 | 9 48 | 16 32 | 0 54 | 4 53 |
| F 18 | 2 18 | 12 41 | 0 41 | 3 21 | 0 10 | 17 53 | 3 2 | 8 31 | 0 12 | 17 51 | 1 1 | 22 18 | 1 9 | 18 55 | 0 40 | 19 49 | 0 23 | 17 56 | 5 30 | 9 23 | 9 49 | 16 35 | 0 56 | 4 53 |
| S 19 | 1 54 | 6 9 | 0s39 | 4 5 | 0 3 | 18 17 | 3 7 | 8 46 | 0 11 | 17 52 | 1 1 | 22 18 | 1 9 | 18 55 | 0 40 | 19 49 | 0 23 | 17 56 | 5 30 | 9 23 | 9 50 | 16 37 | 0 57 | 4 53 |
| S 20 | 1 31 | 0s50 | 1 57 | 4 49 | 0s 4 | 18 40 | 3 13 | 9 2 | 0 10 | 17 53 | 1 1 | 22 18 | 1 9 | 18 55 | 0 40 | 19 49 | 0 23 | 17 56 | 5 30 | 9 23 | 9 51 | 16 40 | 0 58 | 4 53 |
| M21 | 1 8 | 7 52 | 3 9 | 5 32 | 0 12 | 19 3 | 3 18 | 9 17 | 0 10 | 17 54 | 1 1 | 22 17 | 1 9 | 18 56 | 0 40 | 19 48 | 0 23 | 17 56 | 5 30 | 9 24 | 9 52 | 16 43 | 0 59 | 4 53 |
| T 22 | 0 44 | 14 28 | 4 7 | 6 15 | 0 19 | 19 25 | 3 23 | 9 32 | 0 9 | 17 55 | 1 1 | 22 17 | 1 9 | 18 56 | 0 40 | 19 48 | 0 23 | 17 56 | 5 30 | 9 25 | 9 54 | 16 46 | 1 0 | 4 52 |
| W23 | 0 21 | 20 11 | 4 49 | 6 57 | 0 27 | 19 47 | 3 29 | 9 48 | 0 8 | 17 56 | 1 1 | 22 17 | 1 9 | 18 56 | 0 40 | 19 48 | 0 23 | 17 56 | 5 31 | 9 26 | 9 55 | 16 48 | 1 1 | 4 52 |
| T 24 | 0s 2 | 24 35 | 5 11 | 7 39 | 0 34 | 20 9 | 3 34 | 10 3 | 0 8 | 17 57 | 1 1 | 22 17 | 1 9 | 18 56 | 0 40 | 19 47 | 0 23 | 17 55 | 5 31 | 9 27 | 9 56 | 16 51 | 1 3 | 4 52 |
| F 25 | 0 26 | 27 21 | 5 12 | 8 20 | 0 42 | 20 30 | 3 40 | 10 18 | 0 7 | 17 57 | 1 1 | 22 17 | 1 9 | 18 57 | 0 40 | 19 47 | 0 23 | 17 55 | 5 31 | 9 28 | 9 57 | 16 54 | 1 4 | 4 52 |
| S 26 | 0 49 | 28 18 | 4 55 | 9 0 | 0 49 | 20 51 | 3 45 | 10 33 | 0 6 | 17 58 | 1 1 | 22 17 | 1 9 | 18 57 | 0 40 | 19 47 | 0 23 | 17 55 | 5 31 | 9 28 | 9 58 | 16 57 | 1 5 | 4 52 |
| S 27 | 1 13 | 27 28 | 4 21 | 9 40 | 0 57 | 21 11 | 3 50 | 10 48 | 0 6 | 17 59 | 1 1 | 22 17 | 1 9 | 18 57 | 0 40 | 19 47 | 0 23 | 17 55 | 5 31 | 9 28 | 9 59 | 16 59 | 1 6 | 4 52 |
| M28 | 1 36 | 25 5 | 3 34 | 10 19 | 1 4 | 21 31 | 3 55 | 11 3 | 0 5 | 17 59 | 1 1 | 22 17 | 1 9 | 18 57 | 0 40 | 19 46 | 0 23 | 17 55 | 5 31 | 9 28 | 10 1 | 17 2 | 1 7 | 4 52 |
| T 29 | 1 59 | 21 26 | 2 37 | 10 58 | 1 11 | 21 51 | 4 0 | 11 18 | 0 5 | 18 0 | 1 1 | 22 17 | 1 9 | 18 58 | 0 40 | 19 46 | 0 23 | 17 55 | 5 31 | 9 27 | 10 2 | 17 5 | 1 8 | 4 51 |
| W30 | 2s23 | 16s51 | 1s34 | 11s36 | 1s19 | 22s10 | 4s 5 | 11s33 | 0n 4 | 18s 0 | 1s 1 | 22n17 | 1s 9 | 18s58 | 0s40 | 19n46 | 0s23 | 17n55 | 5s31 | 9s27 | 10s 3 | 17n 8 | 1s 9 | 4n51 |

Julian Day Number = 2420376.5, Delta T = 17.09 sec
Ecliptic obliquity = 23°27'10, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 23°32'55, Lahiri = 22°39'55



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1914

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 35 32 | 6♎58'11 | 0♓45 | 28♎17 | 22♏38 | 1♏ 3 | 12°R34 | 2♋ 8 | 7°R49 | 0♌ 9 | 2♋14 | 5°R40 | 3♓57 | 4♉19 | 15°R40 | T 1 |
| F 2 | 0 39 28 | 7°57'11 | 13° 2 | 29°40 | 23°29 | 1°44 | 12♒32 | 2°10 | 7♒48 | 0°10 | 2°14 | 5♓40 | 3°54 | 4°25 | 15♓38 | F 2 |
| S 3 | 0 43 25 | 8°56'13 | 25°10 | 1♏ 1 | 24°20 | 2°25 | 12°31 | 2°11 | 7°47 | 0°11 | 2°R14 | 5°38 | 3°51 | 4°32 | 15°35 | S 3 |
| S 4 | 0 47 21 | 9°55'17 | 7♈11 | 2°22 | 25°11 | 3° 6 | 12°30 | 2°13 | 7°46 | 0°12 | 2°14 | 5°34 | 3°47 | 4°39 | 15°33 | S 4 |
| M 5 | 0 51 18 | 10°54'24 | 19° 7 | 3°41 | 26° 0 | 3°46 | 12°29 | 2°14 | 7°46 | 0°13 | 2°14 | 5°29 | 3°44 | 4°45 | 15°31 | M 5 |
| T 6 | 0 55 14 | 11°53'32 | 1♉ 0 | 4°59 | 26°49 | 4°27 | 12°28 | 2°15 | 7°45 | 0°14 | 2°14 | 5°23 | 3°41 | 4°52 | 15°28 | T 6 |
| W 7 | 0 59 11 | 12°52'42 | 12°51 | 6°16 | 27°37 | 5° 8 | 12°27 | 2°16 | 7°44 | 0°15 | 2°14 | 5°16 | 3°38 | 4°59 | 15°26 | W 7 |
| T 8 | 1 3 8 | 13°51'55 | 24°43 | 7°31 | 28°25 | 5°49 | 12°27 | 2°17 | 7°44 | 0°16 | 2°13 | 5° 9 | 3°35 | 5° 6 | 15°23 | T 8 |
| F 9 | 1 7 4 | 14°51'10 | 6♊37 | 8°45 | 29°11 | 6°31 | 12°D27 | 2°18 | 7°43 | 0°16 | 2°13 | 5° 2 | 3°32 | 5°12 | 15°21 | F 9 |
| S 10 | 1 11 1 | 15°50'27 | 18°38 | 9°57 | 29°57 | 7°12 | 12°27 | 2°18 | 7°43 | 0°17 | 2°13 | 4°57 | 3°28 | 5°19 | 15°19 | S 10 |
| S 11 | 1 14 57 | 16°49'46 | 0♋48 | 11° 8 | 0♐41 | 7°53 | 12°27 | 2°19 | 7°43 | 0°18 | 2°13 | 4°54 | 3°25 | 5°26 | 15°16 | S 11 |
| M12 | 1 18 54 | 17°49'08 | 13°12 | 12°16 | 1°25 | 8°34 | 12°28 | 2°19 | 7°42 | 0°19 | 2°13 | 4°D53 | 3°22 | 5°32 | 15°14 | M12 |
| T 13 | 1 22 50 | 18°48'32 | 25°54 | 13°23 | 2° 8 | 9°16 | 12°28 | 2°20 | 7°42 | 0°20 | 2°13 | 4°53 | 3°19 | 5°39 | 15°12 | T 13 |
| W14 | 1 26 47 | 19°47'58 | 8♌58 | 14°28 | 2°50 | 9°57 | 12°29 | 2°20 | 7°42 | 0°20 | 2°12 | 4°54 | 3°16 | 5°46 | 15°10 | W14 |
| T 15 | 1 30 43 | 20°47'27 | 22°29 | 15°30 | 3°30 | 10°39 | 12°30 | 2°R20 | 7°41 | 0°21 | 2°12 | 4°55 | 3°12 | 5°52 | 15° 8 | T 15 |
| F 16 | 1 34 40 | 21°46'58 | 6♍27 | 16°30 | 4°10 | 11°20 | 12°31 | 2°20 | 7°41 | 0°22 | 2°12 | 4°R56 | 3° 9 | 5°59 | 15° 6 | F 16 |
| S 17 | 1 38 37 | 22°46'31 | 20°53 | 17°26 | 4°49 | 12° 2 | 12°33 | 2°20 | 7°41 | 0°22 | 2°12 | 4°55 | 3° 6 | 6° 6 | 15° 4 | S 17 |
| S 18 | 1 42 33 | 23°46'06 | 5♎43 | 18°20 | 5°26 | 12°43 | 12°34 | 2°20 | 7°D41 | 0°23 | 2°11 | 4°51 | 3° 3 | 6°13 | 15° 2 | S 18 |
| M19 | 1 46 30 | 24°45'43 | 20°52 | 19°10 | 6° 2 | 13°25 | 12°36 | 2°19 | 7°41 | 0°23 | 2°11 | 4°46 | 3° 0 | 6°19 | 15° 0 | M19 |
| T 20 | 1 50 26 | 25°45'23 | 6♏ 9 | 19°57 | 6°37 | 14° 7 | 12°38 | 2°19 | 7°41 | 0°24 | 2°11 | 4°39 | 2°57 | 6°26 | 14°58 | T 20 |
| W21 | 1 54 23 | 26°45'04 | 21°24 | 20°39 | 7°11 | 14°49 | 12°40 | 2°18 | 7°41 | 0°24 | 2°10 | 4°31 | 2°53 | 6°33 | 14°56 | W21 |
| T 22 | 1 58 19 | 27°44'48 | 6♐26 | 21°17 | 7°43 | 15°31 | 12°43 | 2°18 | 7°41 | 0°25 | 2°10 | 4°23 | 2°50 | 6°39 | 14°54 | T 22 |
| F 23 | 2 2 16 | 28°44'33 | 21° 6 | 21°50 | 8°13 | 16°13 | 12°45 | 2°17 | 7°42 | 0°25 | 2° 9 | 4°16 | 2°47 | 6°46 | 14°52 | F 23 |
| S 24 | 2 6 12 | 29°44'20 | 5♑20 | 22°17 | 8°43 | 16°55 | 12°48 | 2°16 | 7°42 | 0°26 | 2° 9 | 4°11 | 2°44 | 6°53 | 14°50 | S 24 |
| S 25 | 2 10 9 | 0♏44'09 | 19° 5 | 22°37 | 9°10 | 17°37 | 12°51 | 2°15 | 7°42 | 0°26 | 2° 8 | 4° 8 | 2°41 | 7° 0 | 14°49 | S 25 |
| M26 | 2 14 6 | 1°43'59 | 2♒22 | 22°52 | 9°36 | 18°19 | 12°54 | 2°14 | 7°43 | 0°26 | 2° 8 | 4°D 8 | 2°37 | 7° 6 | 14°47 | M26 |
| T 27 | 2 18 2 | 2°43'51 | 15°16 | 22°R58 | 10° 1 | 19° 1 | 12°57 | 2°13 | 7°43 | 0°26 | 2° 7 | 4° 8 | 2°34 | 7°13 | 14°45 | T 27 |
| W28 | 2 21 59 | 3°43'44 | 27°49 | 22°57 | 10°23 | 19°43 | 13° 1 | 2°11 | 7°44 | 0°27 | 2° 7 | 4°R 9 | 2°31 | 7°20 | 14°44 | W28 |
| T 29 | 2 25 55 | 4°43'39 | 10♓ 7 | 22°48 | 10°44 | 20°26 | 13° 5 | 2°10 | 7°44 | 0°27 | 2° 6 | 4° 9 | 2°28 | 7°26 | 14°42 | T 29 |
| F 30 | 2 29 52 | 5°43'36 | 22°13 | 22°29 | 11° 2 | 21° 8 | 13° 9 | 2° 8 | 7°45 | 0°27 | 2° 6 | 4° 7 | 2°25 | 7°33 | 14°41 | F 30 |
| S 31 | 2 33 48 | 6♏43'35 | 4♈12 | 22♏ 1 | 11♐19 | 21♏50 | 13♒13 | 2♋ 7 | 7♒45 | 0♌27 | 2♋ 5 | 4♓ 3 | 2♓22 | 7♉40 | 14♓39 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 2s46 | 11s38 | 0s27 | 12s13 | 1s26 | 22s28 | 4s10 | 11s48 | 0n 3 | 18s 1 | 1s 1 | 22n17 | 1s 9 | 18s58 | 0s40 | 19n46 | 0s23 | 17n55 | 5s31 | 9s26 | 10s 4 | 17n10 | 1s11 | 4n51 |
| F 2 | 3 9 | 6 3 | 0n40 | 12 49 | 1 33 | 22 46 | 4 15 | 12 3 | 0 3 | 18 1 | 1 1 | 22 17 | 1 9 | 18 58 | 0 40 | 19 45 | 0 23 | 17 55 | 5 31 | 9 26 | 10 5 | 17 13 | 1 12 | 4 51 |
| S 3 | 3 33 | 0 19 | 1 44 | 13 24 | 1 40 | 23 4 | 4 20 | 12 17 | 0 2 | 18 2 | 1 1 | 22 17 | 1 9 | 18 58 | 0 40 | 19 45 | 0 23 | 17 55 | 5 31 | 9 27 | 10 6 | 17 16 | 1 13 | 4 51 |
| S 4 | 3 56 | 5n21 | 2 43 | 13 59 | 1 47 | 23 21 | 4 25 | 12 32 | 0 1 | 18 2 | 1 0 | 22 17 | 1 9 | 18 59 | 0 40 | 19 45 | 0 23 | 17 55 | 5 31 | 9 28 | 10 7 | 17 18 | 1 14 | 4 51 |
| M 5 | 4 19 | 10 48 | 3 35 | 14 33 | 1 54 | 23 38 | 4 30 | 12 46 | 0 1 | 18 2 | 1 0 | 22 17 | 1 10 | 18 59 | 0 40 | 19 45 | 0 23 | 17 55 | 5 31 | 9 30 | 10 9 | 17 21 | 1 15 | 4 50 |
| T 6 | 4 42 | 15 50 | 4 16 | 15 5 | 2 1 | 23 54 | 4 34 | 13 1 | 0 0 | 18 2 | 1 0 | 22 16 | 1 10 | 18 59 | 0 40 | 19 45 | 0 23 | 17 55 | 5 32 | 9 33 | 10 10 | 17 24 | 1 16 | 4 50 |
| W 7 | 5 5 | 20 15 | 4 46 | 15 37 | 2 8 | 24 10 | 4 39 | 13 15 | 0s 0 | 18 2 | 1 0 | 22 16 | 1 10 | 18 59 | 0 40 | 19 44 | 0 23 | 17 54 | 5 32 | 9 35 | 10 11 | 17 26 | 1 17 | 4 50 |
| T 8 | 5 28 | 23 52 | 5 4 | 16 8 | 2 14 | 24 25 | 4 43 | 13 29 | 0 1 | 18 2 | 1 0 | 22 16 | 1 10 | 18 59 | 0 40 | 19 44 | 0 23 | 17 54 | 5 32 | 9 38 | 10 12 | 17 29 | 1 18 | 4 50 |
| F 9 | 5 51 | 26 30 | 5 9 | 16 38 | 2 20 | 24 39 | 4 47 | 13 43 | 0 2 | 18 2 | 1 0 | 22 16 | 1 10 | 18 59 | 0 40 | 19 44 | 0 23 | 17 54 | 5 32 | 9 40 | 10 13 | 17 32 | 1 19 | 4 50 |
| S 10 | 6 14 | 27 58 | 5 1 | 17 7 | 2 26 | 24 54 | 4 52 | 13 58 | 0 2 | 18 2 | 1 0 | 22 16 | 1 10 | 18 59 | 0 40 | 19 44 | 0 23 | 17 54 | 5 32 | 9 42 | 10 14 | 17 34 | 1 20 | 4 49 |
| S 11 | 6 37 | 28 6 | 4 39 | 17 35 | 2 32 | 25 7 | 4 56 | 14 12 | 0 3 | 18 2 | 1 0 | 22 16 | 1 10 | 18 59 | 0 40 | 19 44 | 0 23 | 17 54 | 5 32 | 9 43 | 10 15 | 17 37 | 1 22 | 4 49 |
| M12 | 7 0 | 26 50 | 4 3 | 18 1 | 2 37 | 25 20 | 4 59 | 14 25 | 0 4 | 18 2 | 1 0 | 22 16 | 1 10 | 18 59 | 0 40 | 19 43 | 0 23 | 17 54 | 5 32 | 9 44 | 10 17 | 17 40 | 1 23 | 4 49 |
| T 13 | 7 22 | 24 10 | 3 15 | 18 26 | 2 42 | 25 33 | 5 3 | 14 39 | 0 4 | 18 2 | 1 0 | 22 16 | 1 10 | 18 59 | 0 39 | 19 43 | 0 23 | 17 54 | 5 32 | 9 44 | 10 18 | 17 42 | 1 24 | 4 49 |
| W14 | 7 45 | 20 12 | 2 16 | 18 51 | 2 47 | 25 45 | 5 7 | 14 53 | 0 5 | 18 1 | 1 0 | 22 16 | 1 10 | 19 0 | 0 39 | 19 43 | 0 23 | 17 54 | 5 32 | 9 43 | 10 19 | 17 45 | 1 25 | 4 49 |
| T 15 | 8 7 | 15 5 | 1 7 | 19 13 | 2 51 | 25 56 | 5 10 | 15 7 | 0 5 | 18 1 | 0 59 | 22 16 | 1 10 | 19 0 | 0 39 | 19 43 | 0 23 | 17 54 | 5 32 | 9 43 | 10 20 | 17 48 | 1 26 | 4 48 |
| F 16 | 8 30 | 9 2 | 0s 8 | 19 34 | 2 55 | 26 7 | 5 14 | 15 20 | 0 6 | 18 0 | 0 59 | 22 16 | 1 10 | 19 0 | 0 39 | 19 43 | 0 23 | 17 54 | 5 32 | 9 43 | 10 21 | 17 50 | 1 27 | 4 48 |
| S 17 | 8 52 | 2 19 | 1 25 | 19 54 | 2 59 | 26 18 | 5 17 | 15 34 | 0 7 | 18 0 | 0 59 | 22 16 | 1 10 | 19 0 | 0 39 | 19 43 | 0 23 | 17 54 | 5 32 | 9 43 | 10 22 | 17 53 | 1 28 | 4 48 |
| S 18 | 9 14 | 4s41 | 2 38 | 20 12 | 3 2 | 26 28 | 5 20 | 15 47 | 0 7 | 17 59 | 0 59 | 22 16 | 1 10 | 19 0 | 0 39 | 19 43 | 0 23 | 17 54 | 5 32 | 9 44 | 10 24 | 17 56 | 1 29 | 4 48 |
| M19 | 9 36 | 11 34 | 3 41 | 20 29 | 3 4 | 26 37 | 5 22 | 16 0 | 0 8 | 17 59 | 0 59 | 22 16 | 1 10 | 18 59 | 0 39 | 19 42 | 0 23 | 17 54 | 5 32 | 9 46 | 10 25 | 17 58 | 1 30 | 4 47 |
| T 20 | 9 58 | 17 49 | 4 29 | 20 43 | 3 6 | 26 46 | 5 25 | 16 13 | 0 9 | 17 58 | 0 59 | 22 16 | 1 10 | 18 59 | 0 39 | 19 42 | 0 23 | 17 54 | 5 33 | 9 49 | 10 26 | 18 1 | 1 31 | 4 47 |
| W21 | 10 19 | 22 55 | 4 58 | 20 56 | 3 7 | 26 54 | 5 27 | 16 26 | 0 9 | 17 57 | 0 59 | 22 16 | 1 10 | 18 59 | 0 39 | 19 42 | 0 23 | 17 54 | 5 33 | 9 52 | 10 27 | 18 4 | 1 32 | 4 47 |
| T 22 | 10 41 | 26 25 | 5 6 | 21 6 | 3 7 | 27 1 | 5 29 | 16 39 | 0 10 | 17 57 | 0 59 | 22 16 | 1 10 | 18 59 | 0 39 | 19 42 | 0 23 | 17 53 | 5 33 | 9 55 | 10 28 | 18 6 | 1 33 | 4 47 |
| F 23 | 11 2 | 28 2 | 4 53 | 21 14 | 3 7 | 27 8 | 5 31 | 16 52 | 0 10 | 17 56 | 0 59 | 22 16 | 1 10 | 18 59 | 0 39 | 19 42 | 0 23 | 17 53 | 5 33 | 9 57 | 10 29 | 18 9 | 1 33 | 4 46 |
| S 24 | 11 23 | 27 43 | 4 22 | 21 20 | 3 5 | 27 15 | 5 33 | 17 4 | 0 11 | 17 55 | 0 59 | 22 16 | 1 10 | 18 59 | 0 39 | 19 42 | 0 23 | 17 53 | 5 33 | 9 59 | 10 30 | 18 11 | 1 34 | 4 46 |
| S 25 | 11 44 | 25 41 | 3 37 | 21 23 | 3 3 | 27 20 | 5 34 | 17 17 | 0 12 | 17 54 | 0 59 | 22 16 | 1 10 | 18 59 | 0 39 | 19 42 | 0 23 | 17 53 | 5 33 | 10 0 | 10 32 | 18 14 | 1 35 | 4 46 |
| M26 | 12 5 | 22 16 | 2 42 | 21 23 | 2 59 | 27 25 | 5 35 | 17 29 | 0 12 | 17 53 | 0 58 | 22 16 | 1 10 | 18 59 | 0 39 | 19 42 | 0 23 | 17 53 | 5 33 | 10 0 | 10 33 | 18 17 | 1 36 | 4 46 |
| T 27 | 12 26 | 17 51 | 1 39 | 21 20 | 2 55 | 27 30 | 5 36 | 17 41 | 0 13 | 17 52 | 0 58 | 22 16 | 1 10 | 18 59 | 0 39 | 19 42 | 0 23 | 17 53 | 5 33 | 10 0 | 10 34 | 18 19 | 1 37 | 4 45 |
| W28 | 12 46 | 12 46 | 0 34 | 21 14 | 2 48 | 27 34 | 5 36 | 17 53 | 0 13 | 17 51 | 0 58 | 22 16 | 1 10 | 18 59 | 0 39 | 19 42 | 0 23 | 17 53 | 5 33 | 10 0 | 10 35 | 18 22 | 1 38 | 4 45 |
| T 29 | 13 6 | 7 17 | 0n32 | 21 4 | 2 41 | 27 37 | 5 36 | 18 5 | 0 14 | 17 50 | 0 58 | 22 16 | 1 10 | 18 58 | 0 39 | 19 42 | 0 23 | 17 53 | 5 33 | 10 0 | 10 36 | 18 24 | 1 39 | 4 45 |
| F 30 | 13 26 | 1 38 | 1 35 | 20 50 | 2 31 | 27 39 | 5 36 | 18 17 | 0 15 | 17 48 | 0 58 | 22 16 | 1 10 | 18 58 | 0 39 | 19 42 | 0 23 | 17 53 | 5 33 | 10 0 | 10 37 | 18 27 | 1 40 | 4 45 |
| S 31 | 13s46 | 4n 0 | 2n33 | 20s33 | 2s20 | 27s41 | 5s35 | 18s29 | 0s15 | 17s47 | 0s58 | 22n16 | 1s10 | 18s58 | 0s39 | 19n42 | 0s23 | 17n53 | 5s33 | 10s 2 | 10s38 | 18n30 | 1s40 | 4n44 |

Julian Day Number = 2420406.5, Delta T = 17.19 sec
Ecliptic obliquity = 23°27'10, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 23°32'59, Lahiri = 22°39'59



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1914

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 37 45 | 7♏43'35 | 16♈ 6 | 21°R24 | 11♐34 | 22♏33 | 13♒17 | 2°R 5 | 7♒46 | 0♑27 | 2°R 4 | 3°R56 | 2♓18 | 7♉47 | 14°R38 | S 1 |
| M 2 | 2 41 41 | 8°43'37 | 27°57 | 20♏37 | 11°47 | 23°15 | 13°22 | 2♋ 3 | 7°47 | 0°27 | 2♋ 4 | 3♓46 | 2°15 | 7°53 | 14♓37 | M 2 |
| T 3 | 2 45 38 | 9°43'41 | 9♉49 | 19°41 | 11°57 | 23°58 | 13°26 | 2° 1 | 7°47 | 0°27 | 2° 3 | 3°35 | 2°12 | 8° 0 | 14°35 | T 3 |
| W 4 | 2 49 35 | 10°43'46 | 21°42 | 18°38 | 12° 6 | 24°41 | 13°31 | 1°59 | 7°48 | 0°R27 | 2° 3 | 3°22 | 2° 9 | 8° 7 | 14°34 | W 4 |
| T 5 | 2 53 31 | 11°43'54 | 3♊37 | 17°27 | 12°12 | 25°23 | 13°36 | 1°57 | 7°49 | 0°27 | 2° 2 | 3° 8 | 2° 6 | 8°13 | 14°33 | T 5 |
| F 6 | 2 57 28 | 12°44'04 | 15°37 | 16°11 | 12°16 | 26° 6 | 13°41 | 1°55 | 7°50 | 0°27 | 2° 1 | 2°56 | 2° 3 | 8°20 | 14°32 | F 6 |
| S 7 | 3 1 24 | 13°44'15 | 27°42 | 14°53 | 12°R17 | 26°49 | 13°47 | 1°52 | 7°51 | 0°27 | 2° 0 | 2°46 | 1°59 | 8°27 | 14°31 | S 7 |
| S 8 | 3 5 21 | 14°44'29 | 9♋55 | 13°34 | 12°16 | 27°32 | 13°52 | 1°50 | 7°52 | 0°27 | 2° 0 | 2°38 | 1°56 | 8°33 | 14°30 | S 8 |
| M 9 | 3 9 17 | 15°44'44 | 22°20 | 12°16 | 12°13 | 28°15 | 13°58 | 1°47 | 7°53 | 0°27 | 1°59 | 2°33 | 1°53 | 8°40 | 14°29 | M 9 |
| T 10 | 3 13 14 | 16°45'02 | 4♌59 | 11° 4 | 12° 7 | 28°58 | 14° 4 | 1°44 | 7°54 | 0°27 | 1°58 | 2°31 | 1°50 | 8°47 | 14°28 | T 10 |
| W11 | 3 17 10 | 17°45'21 | 17°57 | 9°58 | 11°59 | 29°41 | 14°10 | 1°42 | 7°55 | 0°26 | 1°57 | 2°D30 | 1°47 | 8°54 | 14°27 | W11 |
| T 12 | 3 21 7 | 18°45'42 | 1♍18 | 9° 0 | 11°49 | 0♐24 | 14°16 | 1°39 | 7°57 | 0°26 | 1°56 | 2°R30 | 1°43 | 9° 0 | 14°26 | T 12 |
| F 13 | 3 25 4 | 19°46'06 | 15° 4 | 8°13 | 11°36 | 1° 7 | 14°22 | 1°36 | 7°58 | 0°26 | 1°56 | 2°30 | 1°40 | 9° 7 | 14°25 | F 13 |
| S 14 | 3 29 0 | 20°46'31 | 29°18 | 7°37 | 11°20 | 1°50 | 14°29 | 1°33 | 7°59 | 0°26 | 1°55 | 2°28 | 1°37 | 9°14 | 14°24 | S 14 |
| S 15 | 3 32 57 | 21°46'58 | 13♎58 | 7°13 | 11° 3 | 2°33 | 14°36 | 1°30 | 8° 1 | 0°25 | 1°54 | 2°23 | 1°34 | 9°20 | 14°24 | S 15 |
| M16 | 3 36 53 | 22°47'27 | 28°59 | 7° 1 | 10°43 | 3°17 | 14°42 | 1°26 | 8° 2 | 0°25 | 1°53 | 2°15 | 1°31 | 9°27 | 14°23 | M16 |
| T 17 | 3 40 50 | 23°47'58 | 14♏15 | 6°D59 | 10°20 | 4° 0 | 14°50 | 1°23 | 8° 3 | 0°24 | 1°52 | 2° 5 | 1°28 | 9°34 | 14°23 | T 17 |
| W18 | 3 44 46 | 24°48'30 | 29°33 | 7° 9 | 9°56 | 4°44 | 14°57 | 1°20 | 8° 5 | 0°24 | 1°51 | 1°54 | 1°24 | 9°41 | 14°22 | W18 |
| T 19 | 3 48 43 | 25°49'04 | 14♐43 | 7°29 | 9°30 | 5°27 | 15° 4 | 1°16 | 8° 7 | 0°23 | 1°50 | 1°42 | 1°21 | 9°47 | 14°22 | T 19 |
| F 20 | 3 52 39 | 26°49'40 | 29°34 | 7°58 | 9° 1 | 6°11 | 15°12 | 1°13 | 8° 8 | 0°23 | 1°49 | 1°32 | 1°18 | 9°54 | 14°21 | F 20 |
| S 21 | 3 56 36 | 27°50'17 | 13♑59 | 8°35 | 8°31 | 6°54 | 15°19 | 1° 9 | 8°10 | 0°22 | 1°48 | 1°24 | 1°15 | 10° 1 | 14°21 | S 21 |
| S 22 | 4 0 33 | 28°50'55 | 27°54 | 9°20 | 8° 0 | 7°38 | 15°27 | 1° 5 | 8°11 | 0°22 | 1°47 | 1°19 | 1°12 | 10° 7 | 14°21 | S 22 |
| M23 | 4 4 29 | 29°51'34 | 11♒19 | 10°12 | 7°27 | 8°22 | 15°35 | 1° 1 | 8°13 | 0°21 | 1°46 | 1°16 | 1° 9 | 10°14 | 14°21 | M23 |
| T 24 | 4 8 26 | 0♐52'14 | 24°16 | 11° 9 | 6°53 | 9° 6 | 15°43 | 0°58 | 8°15 | 0°20 | 1°45 | 1°15 | 1° 5 | 10°21 | 14°20 | T 24 |
| W25 | 4 12 22 | 1°52'55 | 6♓50 | 12°11 | 6°18 | 9°49 | 15°51 | 0°54 | 8°17 | 0°20 | 1°44 | 1°15 | 1° 2 | 10°28 | 14°20 | W25 |
| T 26 | 4 16 19 | 2°53'37 | 19° 5 | 13°18 | 5°42 | 10°33 | 16° 0 | 0°50 | 8°19 | 0°19 | 1°43 | 1°15 | 0°59 | 10°34 | 14°D20 | T 26 |
| F 27 | 4 20 15 | 3°54'21 | 1♈ 8 | 14°28 | 5° 6 | 11°17 | 16° 8 | 0°45 | 8°21 | 0°18 | 1°42 | 1°12 | 0°56 | 10°41 | 14°20 | F 27 |
| S 28 | 4 24 12 | 4°55'05 | 13° 3 | 15°42 | 4°29 | 12° 1 | 16°17 | 0°41 | 8°23 | 0°17 | 1°41 | 1° 8 | 0°53 | 10°48 | 14°20 | S 28 |
| S 29 | 4 28 9 | 5°55'50 | 24°53 | 16°59 | 3°53 | 12°45 | 16°26 | 0°37 | 8°25 | 0°17 | 1°40 | 1° 0 | 0°49 | 10°54 | 14°21 | S 29 |
| M30 | 4 32 5 | 6♐56'37 | 6♉44 | 18♏17 | 3♐16 | 13♐29 | 16♒35 | 0♋33 | 8♒27 | 0♑16 | 1♋39 | 0♓49 | 0♓46 | 11♉ 1 | 14♓21 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s 6 | 9n28 | 3n24 | 20s11 | 2s 8 | 27s42 | 5s34 | 18s40 | 0s16 | 17s46 | 0s58 | 22n16 | 1s10 | 18s58 | 0s39 | 19n42 | 0s23 | 17n53 | 5s33 | 10s 4 | 10s40 | 18n32 | 1s41 | 4n44 |
| M 2 | 14 25 | 14 34 | 4 5 | 19 44 | 1 53 | 27 43 | 5 33 | 18 52 | 0 16 | 17 44 | 0 58 | 22 16 | 1 10 | 18 58 | 0 39 | 19 42 | 0 23 | 17 53 | 5 33 | 10 8 | 10 41 | 18 35 | 1 42 | 4 44 |
| T 3 | 14 44 | 19 8 | 4 36 | 19 14 | 1 38 | 27 42 | 5 31 | 19 3 | 0 17 | 17 43 | 0 58 | 22 16 | 1 10 | 18 57 | 0 39 | 19 42 | 0 23 | 17 53 | 5 33 | 10 12 | 10 42 | 18 37 | 1 43 | 4 43 |
| W 4 | 15 3 | 22 57 | 4 55 | 18 40 | 1 20 | 27 41 | 5 29 | 19 14 | 0 18 | 17 42 | 0 58 | 22 16 | 1 10 | 18 57 | 0 39 | 19 42 | 0 23 | 17 53 | 5 33 | 10 17 | 10 43 | 18 40 | 1 43 | 4 43 |
| T 5 | 15 22 | 25 49 | 5 1 | 18 2 | 1 1 | 27 39 | 5 26 | 19 25 | 0 18 | 17 40 | 0 57 | 22 16 | 1 10 | 18 57 | 0 39 | 19 42 | 0 23 | 17 53 | 5 33 | 10 22 | 10 44 | 18 42 | 1 44 | 4 43 |
| F 6 | 15 40 | 27 33 | 4 54 | 17 21 | 0 41 | 27 36 | 5 23 | 19 36 | 0 19 | 17 38 | 0 57 | 22 16 | 1 10 | 18 57 | 0 39 | 19 42 | 0 23 | 17 53 | 5 34 | 10 26 | 10 45 | 18 45 | 1 45 | 4 43 |
| S 7 | 15 58 | 28 0 | 4 34 | 16 38 | 0 21 | 27 33 | 5 19 | 19 46 | 0 19 | 17 37 | 0 57 | 22 16 | 1 10 | 18 56 | 0 39 | 19 42 | 0 23 | 17 53 | 5 34 | 10 30 | 10 46 | 18 47 | 1 46 | 4 42 |
| S 8 | 16 16 | 27 5 | 4 1 | 15 55 | 0 0 | 27 28 | 5 14 | 19 57 | 0 20 | 17 35 | 0 57 | 22 16 | 1 10 | 18 56 | 0 39 | 19 42 | 0 23 | 17 53 | 5 34 | 10 32 | 10 47 | 18 50 | 1 46 | 4 42 |
| M 9 | 16 34 | 24 49 | 3 16 | 15 12 | 0n20 | 27 23 | 5 9 | 20 7 | 0 20 | 17 33 | 0 57 | 22 16 | 1 10 | 18 56 | 0 39 | 19 42 | 0 23 | 17 53 | 5 34 | 10 34 | 10 49 | 18 52 | 1 47 | 4 42 |
| T 10 | 16 51 | 21 18 | 2 20 | 14 31 | 0 40 | 27 17 | 5 4 | 20 17 | 0 21 | 17 32 | 0 57 | 22 16 | 1 10 | 18 56 | 0 39 | 19 42 | 0 23 | 17 53 | 5 34 | 10 35 | 10 50 | 18 55 | 1 47 | 4 41 |
| W11 | 17 8 | 16 40 | 1 16 | 13 53 | 0 59 | 27 10 | 4 58 | 20 27 | 0 22 | 17 30 | 0 57 | 22 16 | 1 10 | 18 55 | 0 39 | 19 42 | 0 23 | 17 53 | 5 34 | 10 35 | 10 51 | 18 57 | 1 48 | 4 41 |
| T 12 | 17 25 | 11 7 | 0 6 | 13 19 | 1 16 | 27 1 | 4 51 | 20 36 | 0 22 | 17 28 | 0 57 | 22 16 | 1 10 | 18 55 | 0 39 | 19 42 | 0 23 | 17 53 | 5 34 | 10 35 | 10 52 | 19 0 | 1 49 | 4 41 |
| F 13 | 17 41 | 4 52 | 1s 6 | 12 49 | 1 31 | 26 52 | 4 44 | 20 46 | 0 23 | 17 26 | 0 57 | 22 16 | 1 10 | 18 54 | 0 39 | 19 42 | 0 23 | 17 53 | 5 34 | 10 35 | 10 53 | 19 3 | 1 49 | 4 40 |
| S 14 | 17 57 | 1s48 | 2 17 | 12 25 | 1 44 | 26 42 | 4 36 | 20 55 | 0 23 | 17 24 | 0 57 | 22 16 | 1 10 | 18 54 | 0 39 | 19 42 | 0 23 | 17 53 | 5 34 | 10 36 | 10 54 | 19 5 | 1 50 | 4 40 |
| S 15 | 18 13 | 8 35 | 3 20 | 12 6 | 1 56 | 26 31 | 4 27 | 21 5 | 0 24 | 17 22 | 0 56 | 22 16 | 1 10 | 18 54 | 0 39 | 19 42 | 0 23 | 17 52 | 5 34 | 10 38 | 10 55 | 19 8 | 1 50 | 4 40 |
| M16 | 18 29 | 15 2 | 4 12 | 11 53 | 2 5 | 26 19 | 4 18 | 21 14 | 0 25 | 17 20 | 0 56 | 22 16 | 1 10 | 18 53 | 0 39 | 19 42 | 0 23 | 17 52 | 5 34 | 10 41 | 10 57 | 19 10 | 1 51 | 4 40 |
| T 17 | 18 44 | 20 40 | 4 46 | 11 46 | 2 13 | 26 6 | 4 8 | 21 22 | 0 25 | 17 18 | 0 56 | 22 16 | 1 10 | 18 53 | 0 38 | 19 42 | 0 23 | 17 52 | 5 34 | 10 44 | 10 58 | 19 12 | 1 51 | 4 39 |
| W18 | 18 59 | 24 57 | 5 0 | 11 43 | 2 19 | 25 52 | 3 58 | 21 31 | 0 26 | 17 15 | 0 56 | 22 16 | 1 10 | 18 53 | 0 38 | 19 42 | 0 23 | 17 52 | 5 34 | 10 48 | 10 59 | 19 15 | 1 52 | 4 39 |
| T 19 | 19 13 | 27 25 | 4 53 | 11 46 | 2 23 | 25 37 | 3 47 | 21 39 | 0 26 | 17 13 | 0 56 | 22 16 | 1 10 | 18 52 | 0 38 | 19 42 | 0 23 | 17 52 | 5 34 | 10 53 | 11 0 | 19 17 | 1 52 | 4 39 |
| F 20 | 19 28 | 27 53 | 4 25 | 11 53 | 2 25 | 25 22 | 3 35 | 21 48 | 0 27 | 17 11 | 0 56 | 22 16 | 1 10 | 18 52 | 0 38 | 19 43 | 0 23 | 17 52 | 5 34 | 10 56 | 11 1 | 19 20 | 1 53 | 4 38 |
| S 21 | 19 41 | 26 24 | 3 42 | 12 4 | 2 26 | 25 5 | 3 23 | 21 56 | 0 27 | 17 8 | 0 56 | 22 16 | 1 10 | 18 51 | 0 38 | 19 43 | 0 23 | 17 52 | 5 34 | 10 59 | 11 2 | 19 22 | 1 53 | 4 38 |
| S 22 | 19 55 | 23 19 | 2 46 | 12 18 | 2 26 | 24 47 | 3 10 | 22 3 | 0 28 | 17 6 | 0 56 | 22 17 | 1 10 | 18 51 | 0 38 | 19 43 | 0 23 | 17 52 | 5 34 | 11 1 | 11 3 | 19 25 | 1 54 | 4 38 |
| M23 | 20 8 | 19 3 | 1 43 | 12 35 | 2 25 | 24 28 | 2 57 | 22 11 | 0 29 | 17 4 | 0 56 | 22 17 | 1 10 | 18 50 | 0 38 | 19 43 | 0 23 | 17 52 | 5 34 | 11 2 | 11 4 | 19 27 | 1 54 | 4 37 |
| T 24 | 20 21 | 14 1 | 0 37 | 12 55 | 2 23 | 24 9 | 2 43 | 22 18 | 0 29 | 17 1 | 0 56 | 22 17 | 1 10 | 18 50 | 0 38 | 19 43 | 0 23 | 17 52 | 5 34 | 11 2 | 11 6 | 19 30 | 1 54 | 4 37 |
| W25 | 20 33 | 8 33 | 0n29 | 13 17 | 2 20 | 23 49 | 2 29 | 22 25 | 0 30 | 16 59 | 0 56 | 22 17 | 1 10 | 18 49 | 0 38 | 19 43 | 0 23 | 17 52 | 5 34 | 11 2 | 11 7 | 19 32 | 1 55 | 4 37 |
| T 26 | 20 45 | 2 54 | 1 33 | 13 40 | 2 16 | 23 28 | 2 14 | 22 32 | 0 30 | 16 56 | 0 56 | 22 17 | 1 10 | 18 49 | 0 38 | 19 43 | 0 23 | 17 52 | 5 34 | 11 2 | 11 8 | 19 35 | 1 55 | 4 36 |
| F 27 | 20 57 | 2n45 | 2 31 | 14 5 | 2 12 | 23 7 | 1 59 | 22 39 | 0 31 | 16 53 | 0 55 | 22 17 | 1 10 | 18 48 | 0 38 | 19 44 | 0 23 | 17 52 | 5 34 | 11 3 | 11 9 | 19 37 | 1 55 | 4 36 |
| S 28 | 21 8 | 8 15 | 3 21 | 14 31 | 2 7 | 22 45 | 1 44 | 22 46 | 0 31 | 16 51 | 0 55 | 22 17 | 1 10 | 18 48 | 0 38 | 19 44 | 0 23 | 17 52 | 5 34 | 11 5 | 11 10 | 19 40 | 1 55 | 4 36 |
| S 29 | 21 18 | 13 24 | 4 3 | 14 58 | 2 2 | 22 23 | 1 29 | 22 52 | 0 32 | 16 48 | 0 55 | 22 17 | 1 10 | 18 47 | 0 38 | 19 44 | 0 23 | 17 52 | 5 34 | 11 8 | 11 11 | 19 42 | 1 56 | 4 35 |
| M30 | 21s29 | 18n 4 | 4n34 | 15s26 | 1n56 | 22s 1 | 1s13 | 22s58 | 0s32 | 16s45 | 0s55 | 22n17 | 1s10 | 18s47 | 0s38 | 19n44 | 0s23 | 17n52 | 5s34 | 11s11 | 11s12 | 19n44 | 1s56 | 4n35 |

Julian Day Number = 2420437.5, Delta T = 17.28 sec
Ecliptic obliquity = 23°27'10, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 23°33'03, Lahiri = 22°40'03



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1914

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 36 2 | 7♐57'25 | 18♉36 | 19♏38 | 2°R41 | 14♐14 | 16♒44 | 0°R28 | 8♒29 | 0°R15 | 1°R38 | 0°R36 | 0♓43 | 11♉ 8 | 14♓21 | T 1 |
| W 2 | 4 39 58 | 8°58'13 | 0♊33 | 21° 1 | 2♐ 6 | 14°58 | 16°53 | 0♋24 | 8°31 | 0♌14 | 1♋37 | 0♓22 | 0°40 | 11°15 | 14°21 | W 2 |
| T 3 | 4 43 55 | 9°59'03 | 12°36 | 22°25 | 1°32 | 15°42 | 17° 2 | 0°20 | 8°33 | 0°13 | 1°36 | 0° 7 | 0°37 | 11°21 | 14°22 | T 3 |
| F 4 | 4 47 51 | 10°59'55 | 24°45 | 23°51 | 1° 0 | 16°26 | 17°12 | 0°15 | 8°35 | 0°12 | 1°35 | 29♒53 | 0°34 | 11°28 | 14°22 | F 4 |
| S 5 | 4 51 48 | 12° 0'47 | 7♋ 1 | 25°17 | 0°29 | 17°11 | 17°21 | 0°11 | 8°38 | 0°11 | 1°34 | 29°41 | 0°30 | 11°35 | 14°23 | S 5 |
| S 6 | 4 55 44 | 13° 1'40 | 19°25 | 26°45 | 29♏59 | 17°55 | 17°31 | 0° 6 | 8°40 | 0°10 | 1°33 | 29°32 | 0°27 | 11°42 | 14°23 | S 6 |
| M 7 | 4 59 41 | 14° 2'35 | 2♌ 0 | 28°13 | 29°32 | 18°40 | 17°41 | 0° 1 | 8°42 | 0° 9 | 1°31 | 29°27 | 0°24 | 11°48 | 14°24 | M 7 |
| T 8 | 5 3 38 | 15° 3'31 | 14°46 | 29°42 | 29° 6 | 19°24 | 17°51 | 29♊57 | 8°45 | 0° 8 | 1°30 | 29°24 | 0°21 | 11°55 | 14°24 | T 8 |
| W 9 | 5 7 34 | 16° 4'27 | 27°47 | 1♐11 | 28°43 | 20° 9 | 18° 1 | 29°52 | 8°47 | 0° 7 | 1°29 | 29°D23 | 0°18 | 12° 2 | 14°25 | W 9 |
| T 10 | 5 11 31 | 17° 5'26 | 11♍ 5 | 2°41 | 28°21 | 20°53 | 18°11 | 29°47 | 8°49 | 0° 6 | 1°28 | 29°R23 | 0°15 | 12° 8 | 14°26 | T 10 |
| F 11 | 5 15 27 | 18° 6'25 | 24°43 | 4°11 | 28° 2 | 21°38 | 18°22 | 29°42 | 8°52 | 0° 5 | 1°27 | 29°23 | 0°11 | 12°15 | 14°27 | F 11 |
| S 12 | 5 19 24 | 19° 7'25 | 8♎42 | 5°42 | 27°46 | 22°23 | 18°32 | 29°38 | 8°54 | 0° 3 | 1°26 | 29°21 | 0° 8 | 12°22 | 14°28 | S 12 |
| S 13 | 5 23 20 | 20° 8'27 | 23° 4 | 7°13 | 27°32 | 23° 8 | 18°43 | 29°33 | 8°57 | 0° 2 | 1°24 | 29°18 | 0° 5 | 12°29 | 14°28 | S 13 |
| M14 | 5 27 17 | 21° 9'29 | 7♏46 | 8°44 | 27°20 | 23°52 | 18°53 | 29°28 | 9° 0 | 0° 1 | 1°23 | 29°11 | 0° 2 | 12°35 | 14°29 | M14 |
| T 15 | 5 31 13 | 22°10'33 | 22°42 | 10°16 | 27°11 | 24°37 | 19° 4 | 29°23 | 9° 2 | 29♋59 | 1°22 | 29° 2 | 29♒59 | 12°42 | 14°30 | T 15 |
| W16 | 5 35 10 | 23°11'38 | 7♐44 | 11°48 | 27° 4 | 25°22 | 19°15 | 29°18 | 9° 5 | 29°59 | 1°21 | 28°52 | 29°55 | 12°49 | 14°32 | W16 |
| T 17 | 5 39 7 | 24°12'43 | 22°43 | 13°20 | 27° 0 | 26° 7 | 19°26 | 29°13 | 9° 8 | 29°57 | 1°20 | 28°41 | 29°52 | 12°55 | 14°33 | T 17 |
| F 18 | 5 43 3 | 25°13'49 | 7♑29 | 14°52 | 26°D59 | 26°52 | 19°37 | 29° 8 | 9°10 | 29°56 | 1°19 | 28°32 | 29°49 | 13° 2 | 14°34 | F 18 |
| S 19 | 5 47 0 | 26°14'56 | 21°55 | 16°24 | 26°59 | 27°37 | 19°48 | 29° 3 | 9°13 | 29°55 | 1°17 | 28°25 | 29°46 | 13° 9 | 14°35 | S 19 |
| S 20 | 5 50 56 | 27°16'03 | 5♒54 | 17°57 | 27° 3 | 28°22 | 20° 0 | 28°58 | 9°16 | 29°53 | 1°16 | 28°20 | 29°43 | 13°16 | 14°37 | S 20 |
| M21 | 5 54 53 | 28°17'10 | 19°24 | 19°30 | 27° 8 | 29° 8 | 20°11 | 28°53 | 9°19 | 29°52 | 1°15 | 28°18 | 29°40 | 13°22 | 14°38 | M21 |
| T 22 | 5 58 49 | 29°18'18 | 2♓28 | 21° 3 | 27°16 | 29°53 | 20°22 | 28°48 | 9°21 | 29°51 | 1°14 | 28°D17 | 29°36 | 13°29 | 14°39 | T 22 |
| W23 | 6 2 46 | 0♑19'26 | 15° 7 | 22°36 | 27°26 | 0♑38 | 20°34 | 28°43 | 9°24 | 29°49 | 1°13 | 28°18 | 29°33 | 13°36 | 14°41 | W23 |
| T 24 | 6 6 42 | 1°20'33 | 27°27 | 24° 9 | 27°38 | 1°23 | 20°46 | 28°38 | 9°27 | 29°48 | 1°11 | 28°R19 | 29°30 | 13°42 | 14°42 | T 24 |
| F 25 | 6 10 39 | 2°21'41 | 9♈32 | 25°43 | 27°53 | 2° 9 | 20°58 | 28°33 | 9°30 | 29°46 | 1°10 | 28°18 | 29°27 | 13°49 | 14°44 | F 25 |
| S 26 | 6 14 36 | 3°22'49 | 21°27 | 27°17 | 28° 9 | 2°54 | 21° 9 | 28°28 | 9°33 | 29°45 | 1° 9 | 28°16 | 29°24 | 13°56 | 14°45 | S 26 |
| S 27 | 6 18 32 | 4°23'57 | 3♉18 | 28°51 | 28°28 | 3°40 | 21°21 | 28°24 | 9°36 | 29°43 | 1° 8 | 28°12 | 29°21 | 14° 3 | 14°47 | S 27 |
| M28 | 6 22 29 | 5°25'06 | 15° 9 | 0♑25 | 28°48 | 4°25 | 21°33 | 28°19 | 9°39 | 29°42 | 1° 7 | 28° 6 | 29°17 | 14° 9 | 14°49 | M28 |
| T 29 | 6 26 25 | 6°26'14 | 27° 4 | 1°59 | 29°11 | 5°11 | 21°46 | 28°14 | 9°42 | 29°40 | 1° 5 | 27°57 | 29°14 | 14°16 | 14°51 | T 29 |
| W30 | 6 30 22 | 7°27'22 | 9♊ 5 | 3°34 | 29°35 | 5°56 | 21°58 | 28° 9 | 9°45 | 29°39 | 1° 4 | 27°47 | 29°11 | 14°23 | 14°53 | W30 |
| T 31 | 6 34 18 | 8♑28'30 | 21♊16 | 5♑ 9 | 0♐ 1 | 6♑42 | 22♒10 | 28♊ 4 | 9♒48 | 29♋37 | 1♋ 3 | 27♒37 | 29♒ 8 | 14♉29 | 14♓54 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s39 | 22n 4 | 4n53 | 15s54 | 1n50 | 21s39 | 0s58 | 23s 4 | 0s33 | 16s42 | 0s55 | 22n17 | 1s10 | 18s46 | 0s38 | 19n44 | 0s23 | 17n52 | 5s34 | 11s16 | 11s13 | 19n47 | 1s56 | 4n35 |
| W 2 | 21 48 | 25 9 | 4 59 | 16 22 | 1 43 | 21 17 | 0 42 | 23 9 | 0 33 | 16 40 | 0 55 | 22 17 | 1 10 | 18 45 | 0 38 | 19 44 | 0 23 | 17 52 | 5 34 | 11 21 | 11 15 | 19 49 | 1 56 | 4 34 |
| T 3 | 21 58 | 27 9 | 4 52 | 16 50 | 1 36 | 20 55 | 0 26 | 23 15 | 0 34 | 16 37 | 0 55 | 22 17 | 1 10 | 18 45 | 0 38 | 19 45 | 0 23 | 17 52 | 5 34 | 11 26 | 11 16 | 19 52 | 1 56 | 4 34 |
| F 4 | 22 6 | 27 53 | 4 32 | 17 18 | 1 30 | 20 33 | 0 11 | 23 20 | 0 35 | 16 34 | 0 55 | 22 17 | 1 10 | 18 44 | 0 38 | 19 45 | 0 23 | 17 52 | 5 34 | 11 31 | 11 17 | 19 54 | 1 57 | 4 34 |
| S 5 | 22 15 | 27 15 | 3 59 | 17 46 | 1 23 | 20 12 | 0n 4 | 23 25 | 0 35 | 16 31 | 0 55 | 22 17 | 1 10 | 18 44 | 0 38 | 19 45 | 0 23 | 17 52 | 5 34 | 11 35 | 11 18 | 19 56 | 1 57 | 4 34 |
| S 6 | 22 22 | 25 15 | 3 14 | 18 13 | 1 15 | 19 51 | 0 19 | 23 30 | 0 36 | 16 28 | 0 55 | 22 17 | 1 10 | 18 43 | 0 38 | 19 45 | 0 23 | 17 52 | 5 34 | 11 38 | 11 19 | 19 59 | 1 57 | 4 33 |
| M 7 | 22 30 | 21 59 | 2 19 | 18 40 | 1 8 | 19 31 | 0 34 | 23 34 | 0 36 | 16 25 | 0 55 | 22 17 | 1 10 | 18 42 | 0 38 | 19 45 | 0 23 | 17 53 | 5 34 | 11 40 | 11 20 | 20 1 | 1 57 | 4 33 |
| T 8 | 22 37 | 17 38 | 1 17 | 19 6 | 1 1 | 19 11 | 0 48 | 23 38 | 0 37 | 16 21 | 0 55 | 22 17 | 1 10 | 18 42 | 0 38 | 19 46 | 0 23 | 17 53 | 5 34 | 11 41 | 11 21 | 20 4 | 1 57 | 4 33 |
| W 9 | 22 43 | 12 23 | 0 9 | 19 32 | 0 54 | 18 52 | 1 2 | 23 42 | 0 37 | 16 18 | 0 55 | 22 18 | 1 10 | 18 41 | 0 38 | 19 46 | 0 23 | 17 53 | 5 34 | 11 42 | 11 22 | 20 6 | 1 57 | 4 32 |
| T 10 | 22 50 | 6 28 | 1s 2 | 19 57 | 0 46 | 18 34 | 1 16 | 23 46 | 0 38 | 16 15 | 0 54 | 22 18 | 1 10 | 18 40 | 0 38 | 19 46 | 0 23 | 17 53 | 5 34 | 11 42 | 11 24 | 20 8 | 1 57 | 4 32 |
| F 11 | 22 55 | 0 7 | 2 10 | 20 22 | 0 39 | 18 17 | 1 29 | 23 49 | 0 38 | 16 12 | 0 54 | 22 18 | 1 10 | 18 40 | 0 38 | 19 46 | 0 23 | 17 53 | 5 34 | 11 42 | 11 25 | 20 11 | 1 57 | 4 32 |
| S 12 | 23 0 | 6s24 | 3 13 | 20 45 | 0 31 | 18 1 | 1 42 | 23 53 | 0 39 | 16 8 | 0 54 | 22 18 | 1 9 | 18 39 | 0 38 | 19 47 | 0 23 | 17 53 | 5 34 | 11 42 | 11 26 | 20 13 | 1 57 | 4 31 |
| S 13 | 23 5 | 12 45 | 4 5 | 21 8 | 0 24 | 17 46 | 1 54 | 23 56 | 0 39 | 16 5 | 0 54 | 22 18 | 1 9 | 18 38 | 0 38 | 19 47 | 0 23 | 17 53 | 5 34 | 11 44 | 11 27 | 20 15 | 1 57 | 4 31 |
| M14 | 23 9 | 18 33 | 4 42 | 21 30 | 0 17 | 17 32 | 2 6 | 23 58 | 0 40 | 16 2 | 0 54 | 22 18 | 1 9 | 18 38 | 0 38 | 19 47 | 0 23 | 17 53 | 5 34 | 11 46 | 11 28 | 20 18 | 1 57 | 4 31 |
| T 15 | 23 13 | 23 18 | 5 1 | 21 50 | 0 10 | 17 19 | 2 17 | 24 1 | 0 40 | 15 58 | 0 54 | 22 18 | 1 9 | 18 37 | 0 38 | 19 47 | 0 23 | 17 53 | 5 34 | 11 49 | 11 29 | 20 20 | 1 57 | 4 30 |
| W16 | 23 17 | 26 31 | 4 59 | 22 10 | 0 3 | 17 7 | 2 28 | 24 3 | 0 41 | 15 55 | 0 54 | 22 18 | 1 9 | 18 36 | 0 38 | 19 48 | 0 23 | 17 53 | 5 34 | 11 52 | 11 30 | 20 22 | 1 56 | 4 30 |
| T 17 | 23 20 | 27 51 | 4 37 | 22 29 | 0s 4 | 16 56 | 2 38 | 24 5 | 0 41 | 15 51 | 0 54 | 22 18 | 1 9 | 18 35 | 0 38 | 19 48 | 0 23 | 17 53 | 5 34 | 11 56 | 11 31 | 20 25 | 1 56 | 4 30 |
| F 18 | 23 22 | 27 10 | 3 56 | 22 47 | 0 11 | 16 46 | 2 48 | 24 7 | 0 42 | 15 48 | 0 54 | 22 18 | 1 9 | 18 35 | 0 38 | 19 48 | 0 23 | 17 53 | 5 34 | 11 59 | 11 33 | 20 27 | 1 56 | 4 29 |
| S 19 | 23 24 | 24 39 | 3 1 | 23 4 | 0 18 | 16 37 | 2 57 | 24 8 | 0 42 | 15 44 | 0 54 | 22 18 | 1 9 | 18 34 | 0 38 | 19 49 | 0 23 | 17 53 | 5 34 | 12 2 | 11 34 | 20 29 | 1 56 | 4 29 |
| S 20 | 23 25 | 20 41 | 1 57 | 23 19 | 0 25 | 16 30 | 3 6 | 24 9 | 0 43 | 15 41 | 0 54 | 22 18 | 1 9 | 18 33 | 0 38 | 19 49 | 0 23 | 17 53 | 5 34 | 12 4 | 11 35 | 20 32 | 1 56 | 4 29 |
| M21 | 23 26 | 15 45 | 0 47 | 23 34 | 0 32 | 16 23 | 3 14 | 24 10 | 0 43 | 15 37 | 0 54 | 22 18 | 1 9 | 18 32 | 0 38 | 19 49 | 0 23 | 17 53 | 5 34 | 12 4 | 11 36 | 20 34 | 1 55 | 4 29 |
| T 22 | 23 27 | 10 15 | 0n22 | 23 47 | 0 38 | 16 17 | 3 22 | 24 11 | 0 44 | 15 33 | 0 54 | 22 18 | 1 9 | 18 32 | 0 38 | 19 49 | 0 23 | 17 53 | 5 34 | 12 5 | 11 37 | 20 36 | 1 55 | 4 28 |
| W23 | 23 27 | 4 30 | 1 29 | 23 59 | 0 44 | 16 12 | 3 29 | 24 11 | 0 44 | 15 30 | 0 54 | 22 18 | 1 8 | 18 31 | 0 38 | 19 50 | 0 23 | 17 53 | 5 34 | 12 4 | 11 38 | 20 39 | 1 55 | 4 28 |
| T 24 | 23 27 | 1n16 | 2 29 | 24 10 | 0 51 | 16 8 | 3 36 | 24 11 | 0 45 | 15 26 | 0 54 | 22 18 | 1 8 | 18 30 | 0 38 | 19 50 | 0 23 | 17 53 | 5 34 | 12 4 | 11 39 | 20 41 | 1 55 | 4 28 |
| F 25 | 23 26 | 6 52 | 3 22 | 24 19 | 0 57 | 16 5 | 3 42 | 24 11 | 0 45 | 15 22 | 0 54 | 22 18 | 1 8 | 18 29 | 0 38 | 19 50 | 0 23 | 17 53 | 5 34 | 12 4 | 11 40 | 20 43 | 1 54 | 4 27 |
| S 26 | 23 25 | 12 9 | 4 5 | 24 28 | 1 2 | 16 3 | 3 48 | 24 11 | 0 46 | 15 18 | 0 54 | 22 18 | 1 8 | 18 29 | 0 38 | 19 51 | 0 23 | 17 53 | 5 33 | 12 5 | 11 41 | 20 45 | 1 54 | 4 27 |
| S 27 | 23 23 | 16 58 | 4 38 | 24 35 | 1 8 | 16 2 | 3 53 | 24 10 | 0 46 | 15 14 | 0 54 | 22 19 | 1 8 | 18 28 | 0 38 | 19 51 | 0 23 | 17 53 | 5 33 | 12 6 | 11 43 | 20 48 | 1 53 | 4 27 |
| M28 | 23 20 | 21 8 | 4 58 | 24 41 | 1 13 | 16 2 | 3 58 | 24 9 | 0 47 | 15 10 | 0 54 | 22 19 | 1 8 | 18 27 | 0 38 | 19 51 | 0 23 | 17 54 | 5 33 | 12 9 | 11 44 | 20 50 | 1 53 | 4 27 |
| T 29 | 23 18 | 24 28 | 5 6 | 24 45 | 1 19 | 16 2 | 4 3 | 24 8 | 0 47 | 15 6 | 0 53 | 22 19 | 1 8 | 18 26 | 0 38 | 19 52 | 0 23 | 17 54 | 5 33 | 12 12 | 11 45 | 20 52 | 1 53 | 4 26 |
| W30 | 23 15 | 26 46 | 5 0 | 24 48 | 1 24 | 16 3 | 4 7 | 24 7 | 0 48 | 15 2 | 0 53 | 22 19 | 1 8 | 18 25 | 0 38 | 19 52 | 0 23 | 17 54 | 5 33 | 12 15 | 11 46 | 20 54 | 1 52 | 4 26 |
| T 31 | 23s11 | 27n50 | 4n41 | 24s50 | 1s29 | 16s 5 | 4n11 | 24s 5 | 0s48 | 14s58 | 0s53 | 22n19 | 1s 8 | 18s24 | 0s38 | 19n52 | 0s23 | 17n54 | 5s33 | 12s18 | 11s47 | 20n57 | 1s52 | 4n26 |

Julian Day Number = 2420467.5, Delta T = 17.38 sec
Ecliptic obliquity = 23°27'09, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 23°33'08, Lahiri = 22°40'07



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1915

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 6 38 15 | 9♑29'39 | 3♋36 | 6♑45 | 0♐29 | 7♑27 | 22♒22 | 27°R59 | 9♒52 | 29°R36 | 1°R 2 | 27°R28 | 29♒ 5 | 14♉36 | 14♓56 | F 1 |
| S 2 | 6 42 12 | 10°30'47 | 16° 7 | 8°21 | 0°58 | 8°13 | 22°35 | 27♊54 | 9°55 | 29♋34 | 1♋ 1 | 27♒20 | 29° 1 | 14°43 | 14°58 | S 2 |
| S 3 | 6 46 8 | 11°31'56 | 28°50 | 9°57 | 1°29 | 8°59 | 22°47 | 27°50 | 9°58 | 29°32 | 0°59 | 27°14 | 28°58 | 14°50 | 15° 0 | S 3 |
| M 4 | 6 50 5 | 12°33'04 | 11♌43 | 11°33 | 2° 2 | 9°45 | 23° 0 | 27°45 | 10° 1 | 29°31 | 0°58 | 27°11 | 28°55 | 14°56 | 15° 2 | M 4 |
| T 5 | 6 54 1 | 13°34'13 | 24°47 | 13°10 | 2°36 | 10°30 | 23°13 | 27°40 | 10° 4 | 29°29 | 0°57 | 27°D 9 | 28°52 | 15° 3 | 15° 5 | T 5 |
| W 6 | 6 57 58 | 14°35'22 | 8♍ 3 | 14°47 | 3°11 | 11°16 | 23°25 | 27°36 | 10° 7 | 29°28 | 0°56 | 27°10 | 28°49 | 15°10 | 15° 7 | W 6 |
| T 7 | 7 1 54 | 15°36'30 | 21°32 | 16°25 | 3°48 | 12° 2 | 23°38 | 27°31 | 10°11 | 29°26 | 0°55 | 27°11 | 28°46 | 15°17 | 15° 9 | T 7 |
| F 8 | 7 5 51 | 16°37'39 | 5♎14 | 18° 3 | 4°26 | 12°48 | 23°51 | 27°26 | 10°14 | 29°24 | 0°54 | 27°13 | 28°42 | 15°23 | 15°11 | F 8 |
| S 9 | 7 9 47 | 17°38'48 | 19°10 | 19°42 | 5° 5 | 13°34 | 24° 4 | 27°22 | 10°17 | 29°23 | 0°52 | 27°R13 | 28°39 | 15°30 | 15°13 | S 9 |
| S 10 | 7 13 44 | 18°39'58 | 3♏19 | 21°20 | 5°46 | 14°20 | 24°17 | 27°17 | 10°21 | 29°21 | 0°51 | 27°12 | 28°36 | 15°37 | 15°16 | S 10 |
| M11 | 7 17 41 | 19°41'07 | 17°40 | 23° 0 | 6°28 | 15° 6 | 24°30 | 27°13 | 10°24 | 29°19 | 0°50 | 27° 9 | 28°33 | 15°43 | 15°18 | M11 |
| T 12 | 7 21 37 | 20°42'16 | 2♐11 | 24°39 | 7°11 | 15°52 | 24°43 | 27° 9 | 10°27 | 29°18 | 0°49 | 27° 5 | 28°30 | 15°50 | 15°21 | T 12 |
| W13 | 7 25 34 | 21°43'25 | 16°45 | 26°20 | 7°55 | 16°39 | 24°57 | 27° 4 | 10°31 | 29°16 | 0°48 | 27° 0 | 28°27 | 15°57 | 15°23 | W13 |
| T 14 | 7 29 30 | 22°44'35 | 1♑17 | 28° 0 | 8°40 | 17°25 | 25°10 | 27° 0 | 10°34 | 29°14 | 0°47 | 26°54 | 28°23 | 16° 4 | 15°26 | T 14 |
| F 15 | 7 33 27 | 23°45'43 | 15°41 | 29°41 | 9°25 | 18°11 | 25°23 | 26°56 | 10°37 | 29°13 | 0°46 | 26°49 | 28°20 | 16°10 | 15°28 | F 15 |
| S 16 | 7 37 23 | 24°46'52 | 29°50 | 1♒23 | 10°12 | 18°57 | 25°37 | 26°52 | 10°41 | 29°11 | 0°45 | 26°45 | 28°17 | 16°17 | 15°31 | S 16 |
| S 17 | 7 41 20 | 25°48'00 | 13♒40 | 3° 4 | 11° 0 | 19°43 | 25°50 | 26°48 | 10°44 | 29° 9 | 0°43 | 26°43 | 28°14 | 16°24 | 15°33 | S 17 |
| M18 | 7 45 16 | 26°49'07 | 27° 7 | 4°46 | 11°49 | 20°30 | 26° 3 | 26°44 | 10°48 | 29° 8 | 0°42 | 26°D42 | 28°11 | 16°30 | 15°36 | M18 |
| T 19 | 7 49 13 | 27°50'13 | 10♓11 | 6°28 | 12°38 | 21°16 | 26°17 | 26°40 | 10°51 | 29° 6 | 0°41 | 26°43 | 28° 7 | 16°37 | 15°39 | T 19 |
| W20 | 7 53 10 | 28°51'19 | 22°53 | 8°11 | 13°29 | 22° 3 | 26°31 | 26°36 | 10°54 | 29° 4 | 0°40 | 26°44 | 28° 4 | 16°44 | 15°41 | W20 |
| T 21 | 7 57 6 | 29°52'23 | 5♈17 | 9°53 | 14°20 | 22°49 | 26°44 | 26°33 | 10°58 | 29° 3 | 0°39 | 26°46 | 28° 1 | 16°51 | 15°44 | T 21 |
| F 22 | 8 1 3 | 0♒53'27 | 17°26 | 11°36 | 15°11 | 23°35 | 26°58 | 26°29 | 11° 1 | 29° 1 | 0°38 | 26°47 | 27°58 | 16°57 | 15°47 | F 22 |
| S 23 | 8 4 59 | 1°54'30 | 29°24 | 13°18 | 16° 4 | 24°22 | 27°12 | 26°25 | 11° 5 | 28°59 | 0°37 | 26°R48 | 27°55 | 17° 4 | 15°50 | S 23 |
| S 24 | 8 8 56 | 2°55'32 | 11♉17 | 15° 0 | 16°57 | 25° 8 | 27°25 | 26°22 | 11° 8 | 28°57 | 0°36 | 26°48 | 27°52 | 17°11 | 15°53 | S 24 |
| M25 | 8 12 52 | 3°56'32 | 23° 9 | 16°42 | 17°51 | 25°55 | 27°39 | 26°18 | 11°12 | 28°56 | 0°35 | 26°46 | 27°48 | 17°17 | 15°56 | M25 |
| T 26 | 8 16 49 | 4°57'32 | 5♊ 5 | 18°23 | 18°45 | 26°41 | 27°53 | 26°15 | 11°15 | 28°54 | 0°34 | 26°44 | 27°45 | 17°24 | 15°59 | T 26 |
| W27 | 8 20 45 | 5°58'31 | 17°10 | 20° 3 | 19°40 | 27°28 | 28° 7 | 26°12 | 11°19 | 28°52 | 0°33 | 26°41 | 27°42 | 17°31 | 16° 2 | W27 |
| T 28 | 8 24 42 | 6°59'29 | 29°25 | 21°41 | 20°36 | 28°15 | 28°21 | 26° 9 | 11°22 | 28°51 | 0°32 | 26°38 | 27°39 | 17°38 | 16° 5 | T 28 |
| F 29 | 8 28 39 | 8° 0'25 | 11♋55 | 23°19 | 21°32 | 29° 1 | 28°35 | 26° 6 | 11°26 | 28°49 | 0°31 | 26°35 | 27°36 | 17°44 | 16° 8 | F 29 |
| S 30 | 8 32 35 | 9° 1'21 | 24°39 | 24°54 | 22°29 | 29°48 | 28°49 | 26° 3 | 11°29 | 28°47 | 0°30 | 26°32 | 27°33 | 17°51 | 16°11 | S 30 |
| S 31 | 8 36 32 | 10♒ 2'15 | 7♌40 | 26♒27 | 23♐26 | 0♒35 | 29♒ 3 | 26♊ 0 | 11♒33 | 28♋46 | 0♋30 | 26♒30 | 27♒29 | 17♉58 | 16♓14 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23s 7 | 27n32 | 4n 8 | 24s50 | 1s33 | 16s 7 | 4n14 | 24s 3 | 0s48 | 14s54 | 0s53 | 22n19 | 1s 7 | 18s24 | 0s38 | 19n53 | 0s23 | 17n54 | 5s33 | 12s22 | 11s48 | 20n59 | 1s51 | 4n25 |
| S 2 | 23 2 | 25 50 | 3 23 | 24 49 | 1 37 | 16 10 | 4 17 | 24 1 | 0 49 | 14 50 | 0 53 | 22 19 | 1 7 | 18 23 | 0 38 | 19 53 | 0 23 | 17 54 | 5 33 | 12 24 | 11 49 | 21 1 | 1 51 | 4 25 |
| S 3 | 22 57 | 22 48 | 2 27 | 24 46 | 1 42 | 16 14 | 4 20 | 23 58 | 0 49 | 14 46 | 0 53 | 22 19 | 1 7 | 18 22 | 0 38 | 19 53 | 0 23 | 17 54 | 5 33 | 12 26 | 11 50 | 21 3 | 1 50 | 4 25 |
| M 4 | 22 52 | 18 36 | 1 23 | 24 42 | 1 45 | 16 18 | 4 22 | 23 55 | 0 50 | 14 42 | 0 53 | 22 19 | 1 7 | 18 21 | 0 38 | 19 54 | 0 23 | 17 54 | 5 33 | 12 27 | 11 51 | 21 6 | 1 50 | 4 25 |
| T 5 | 22 46 | 13 28 | 0 13 | 24 36 | 1 49 | 16 22 | 4 24 | 23 52 | 0 50 | 14 38 | 0 53 | 22 19 | 1 7 | 18 20 | 0 38 | 19 54 | 0 23 | 17 54 | 5 33 | 12 28 | 11 52 | 21 8 | 1 49 | 4 24 |
| W 6 | 22 39 | 7 39 | 0s59 | 24 29 | 1 52 | 16 27 | 4 26 | 23 49 | 0 51 | 14 33 | 0 53 | 22 19 | 1 7 | 18 19 | 0 38 | 19 54 | 0 23 | 17 54 | 5 33 | 12 28 | 11 54 | 21 10 | 1 49 | 4 24 |
| T 7 | 22 32 | 1 24 | 2 8 | 24 21 | 1 55 | 16 33 | 4 27 | 23 45 | 0 51 | 14 29 | 0 53 | 22 19 | 1 7 | 18 18 | 0 38 | 19 55 | 0 23 | 17 54 | 5 33 | 12 27 | 11 55 | 21 12 | 1 48 | 4 24 |
| F 8 | 22 25 | 5s 1 | 3 12 | 24 11 | 1 58 | 16 38 | 4 29 | 23 41 | 0 51 | 14 25 | 0 53 | 22 19 | 1 6 | 18 17 | 0 38 | 19 55 | 0 23 | 17 54 | 5 33 | 12 27 | 11 56 | 21 15 | 1 47 | 4 23 |
| S 9 | 22 17 | 11 17 | 4 5 | 23 59 | 2 0 | 16 44 | 4 29 | 23 37 | 0 52 | 14 21 | 0 53 | 22 19 | 1 6 | 18 16 | 0 38 | 19 55 | 0 23 | 17 55 | 5 32 | 12 27 | 11 57 | 21 17 | 1 47 | 4 23 |
| S 10 | 22 9 | 17 4 | 4 44 | 23 46 | 2 2 | 16 51 | 4 30 | 23 33 | 0 52 | 14 16 | 0 53 | 22 19 | 1 6 | 18 16 | 0 38 | 19 56 | 0 23 | 17 55 | 5 32 | 12 27 | 11 58 | 21 19 | 1 46 | 4 23 |
| M11 | 22 0 | 22 0 | 5 6 | 23 31 | 2 4 | 16 57 | 4 30 | 23 28 | 0 53 | 14 12 | 0 53 | 22 19 | 1 6 | 18 15 | 0 37 | 19 56 | 0 23 | 17 55 | 5 32 | 12 28 | 11 59 | 21 21 | 1 45 | 4 23 |
| T 12 | 21 51 | 25 39 | 5 9 | 23 15 | 2 5 | 17 4 | 4 30 | 23 23 | 0 53 | 14 7 | 0 53 | 22 19 | 1 6 | 18 14 | 0 37 | 19 56 | 0 23 | 17 55 | 5 32 | 12 29 | 12 0 | 21 23 | 1 45 | 4 22 |
| W13 | 21 42 | 27 38 | 4 52 | 22 57 | 2 6 | 17 11 | 4 30 | 23 18 | 0 53 | 14 3 | 0 53 | 22 20 | 1 6 | 18 13 | 0 37 | 19 57 | 0 23 | 17 55 | 5 32 | 12 31 | 12 1 | 21 25 | 1 44 | 4 22 |
| T 14 | 21 32 | 27 44 | 4 17 | 22 38 | 2 6 | 17 19 | 4 30 | 23 13 | 0 54 | 13 58 | 0 53 | 22 20 | 1 6 | 18 12 | 0 37 | 19 57 | 0 23 | 17 55 | 5 32 | 12 33 | 12 2 | 21 28 | 1 43 | 4 22 |
| F 15 | 21 22 | 25 55 | 3 25 | 22 17 | 2 6 | 17 26 | 4 29 | 23 7 | 0 54 | 13 54 | 0 53 | 22 20 | 1 5 | 18 11 | 0 37 | 19 57 | 0 23 | 17 55 | 5 32 | 12 35 | 12 4 | 21 30 | 1 42 | 4 22 |
| S 16 | 21 11 | 22 30 | 2 21 | 21 55 | 2 6 | 17 34 | 4 29 | 23 1 | 0 55 | 13 49 | 0 53 | 22 20 | 1 5 | 18 10 | 0 37 | 19 58 | 0 23 | 17 55 | 5 32 | 12 36 | 12 5 | 21 32 | 1 42 | 4 21 |
| S 17 | 21 0 | 17 52 | 1 11 | 21 30 | 2 5 | 17 41 | 4 28 | 22 55 | 0 55 | 13 45 | 0 53 | 22 20 | 1 5 | 18 9 | 0 37 | 19 58 | 0 23 | 17 55 | 5 32 | 12 37 | 12 6 | 21 34 | 1 41 | 4 21 |
| M18 | 20 48 | 12 27 | 0n 2 | 21 5 | 2 4 | 17 49 | 4 26 | 22 48 | 0 55 | 13 40 | 0 53 | 22 20 | 1 5 | 18 8 | 0 37 | 19 59 | 0 23 | 17 55 | 5 32 | 12 37 | 12 7 | 21 36 | 1 40 | 4 21 |
| T 19 | 20 36 | 6 37 | 1 13 | 20 38 | 2 2 | 17 57 | 4 25 | 22 41 | 0 56 | 13 36 | 0 53 | 22 20 | 1 5 | 18 7 | 0 37 | 19 59 | 0 23 | 17 56 | 5 31 | 12 37 | 12 8 | 21 38 | 1 39 | 4 21 |
| W20 | 20 24 | 0 42 | 2 19 | 20 9 | 1 59 | 18 4 | 4 23 | 22 34 | 0 56 | 13 31 | 0 53 | 22 20 | 1 5 | 18 6 | 0 37 | 19 59 | 0 23 | 17 56 | 5 31 | 12 37 | 12 9 | 21 41 | 1 38 | 4 21 |
| T 21 | 20 11 | 5n 6 | 3 16 | 19 39 | 1 56 | 18 12 | 4 22 | 22 27 | 0 57 | 13 26 | 0 53 | 22 20 | 1 4 | 18 5 | 0 37 | 20 0 | 0 23 | 17 56 | 5 31 | 12 36 | 12 10 | 21 43 | 1 38 | 4 20 |
| F 22 | 19 58 | 10 35 | 4 3 | 19 7 | 1 52 | 18 19 | 4 20 | 22 19 | 0 57 | 13 22 | 0 53 | 22 20 | 1 4 | 18 4 | 0 37 | 20 0 | 0 23 | 17 56 | 5 31 | 12 35 | 12 11 | 21 45 | 1 37 | 4 20 |
| S 23 | 19 45 | 15 37 | 4 39 | 18 34 | 1 48 | 18 27 | 4 18 | 22 12 | 0 57 | 13 17 | 0 53 | 22 20 | 1 4 | 18 3 | 0 37 | 20 0 | 0 23 | 17 56 | 5 31 | 12 35 | 12 12 | 21 47 | 1 36 | 4 20 |
| S 24 | 19 31 | 20 1 | 5 3 | 17 59 | 1 43 | 18 34 | 4 16 | 22 4 | 0 58 | 13 12 | 0 53 | 22 20 | 1 4 | 18 3 | 0 37 | 20 1 | 0 23 | 17 56 | 5 31 | 12 35 | 12 13 | 21 49 | 1 35 | 4 20 |
| M25 | 19 17 | 23 37 | 5 14 | 17 24 | 1 38 | 18 42 | 4 13 | 21 55 | 0 58 | 13 7 | 0 53 | 22 20 | 1 4 | 18 2 | 0 37 | 20 1 | 0 22 | 17 56 | 5 31 | 12 36 | 12 15 | 21 51 | 1 34 | 4 19 |
| T 26 | 19 2 | 26 15 | 5 11 | 16 47 | 1 31 | 18 49 | 4 11 | 21 47 | 0 58 | 13 3 | 0 53 | 22 20 | 1 4 | 18 1 | 0 37 | 20 1 | 0 22 | 17 56 | 5 31 | 12 37 | 12 16 | 21 53 | 1 33 | 4 19 |
| W27 | 18 47 | 27 43 | 4 55 | 16 8 | 1 24 | 18 56 | 4 8 | 21 38 | 0 59 | 12 58 | 0 53 | 22 21 | 1 3 | 18 0 | 0 37 | 20 2 | 0 22 | 17 57 | 5 30 | 12 38 | 12 17 | 21 55 | 1 32 | 4 19 |
| T 28 | 18 32 | 27 52 | 4 25 | 15 29 | 1 17 | 19 3 | 4 5 | 21 29 | 0 59 | 12 53 | 0 53 | 22 21 | 1 3 | 17 59 | 0 37 | 20 2 | 0 22 | 17 57 | 5 30 | 12 39 | 12 18 | 21 57 | 1 31 | 4 19 |
| F 29 | 18 17 | 26 36 | 3 42 | 14 50 | 1 8 | 19 9 | 4 2 | 21 20 | 0 59 | 12 48 | 0 53 | 22 21 | 1 3 | 17 58 | 0 37 | 20 3 | 0 22 | 17 57 | 5 30 | 12 40 | 12 19 | 21 59 | 1 30 | 4 19 |
| S 30 | 18 1 | 23 56 | 2 47 | 14 9 | 0 59 | 19 16 | 3 59 | 21 10 | 1 0 | 12 43 | 0 53 | 22 21 | 1 3 | 17 57 | 0 37 | 20 3 | 0 22 | 17 57 | 5 30 | 12 41 | 12 20 | 22 2 | 1 29 | 4 18 |
| S 31 | 17s44 | 20n 0 | 1n42 | 13s28 | 0s48 | 19s22 | 3n56 | 21s 1 | 1s 0 | 12s38 | 0s53 | 22n21 | 1s 3 | 17s56 | 0s37 | 20n 3 | 0s22 | 17n57 | 5s30 | 12s41 | 12s21 | 22n 4 | 1s28 | 4n18 |

Julian Day Number = 2420498.5, Delta T = 17.47 sec
Ecliptic obliquity = 23°27'08, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 23°33'12, Lahiri = 22°40'12



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1915

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 8 40 28 | 11♒ 3'09 | 20♌56 | 27♒57 | 24♐24 | 1♒21 | 29♒17 | 25°R57 | 11♒36 | 28°R44 | 0°R29 | 26°D29 | 27♒26 | 18♉ 5 | 16♓17 | M 1 |
| T 2 | 8 44 25 | 12° 4'01 | 4♍26 | 29°23 | 25°22 | 2° 8 | 29°31 | 25♊54 | 11°40 | 28♋42 | 0♋28 | 26♒30 | 27°23 | 18°11 | 16°20 | T 2 |
| W 3 | 8 48 21 | 13° 4'52 | 18° 8 | 0♓46 | 26°21 | 2°55 | 29°45 | 25°52 | 11°43 | 28°41 | 0°27 | 26°30 | 27°20 | 18°18 | 16°23 | W 3 |
| T 4 | 8 52 18 | 14° 5'42 | 2♎ 1 | 2° 3 | 27°20 | 3°42 | 29°59 | 25°49 | 11°47 | 28°39 | 0°26 | 26°31 | 27°17 | 18°25 | 16°27 | T 4 |
| F 5 | 8 56 14 | 15° 6'32 | 16° 1 | 3°15 | 28°20 | 4°28 | 0♓14 | 25°47 | 11°50 | 28°38 | 0°25 | 26°32 | 27°13 | 18°31 | 16°30 | F 5 |
| S 6 | 9 0 11 | 16° 7'20 | 0♏ 7 | 4°21 | 29°20 | 5°15 | 0°28 | 25°45 | 11°54 | 28°36 | 0°24 | 26°33 | 27°10 | 18°38 | 16°33 | S 6 |
| S 7 | 9 4 8 | 17° 8'08 | 14°18 | 5°20 | 0♉20 | 6° 2 | 0°42 | 25°43 | 11°57 | 28°34 | 0°24 | 26°R33 | 27° 7 | 18°45 | 16°37 | S 7 |
| M 8 | 9 8 4 | 18° 8'55 | 28°29 | 6°11 | 1°21 | 6°49 | 0°57 | 25°41 | 12° 1 | 28°33 | 0°23 | 26°33 | 27° 4 | 18°52 | 16°40 | M 8 |
| T 9 | 9 12 1 | 19° 9'41 | 12♐41 | 6°54 | 2°22 | 7°36 | 1°11 | 25°39 | 12° 4 | 28°31 | 0°22 | 26°33 | 27° 1 | 18°58 | 16°43 | T 9 |
| W10 | 9 15 57 | 20°10'26 | 26°49 | 7°27 | 3°24 | 8°23 | 1°25 | 25°37 | 12° 8 | 28°30 | 0°21 | 26°32 | 26°58 | 19° 5 | 16°47 | W10 |
| T 11 | 9 19 54 | 21°11'10 | 10♉52 | 7°51 | 4°26 | 9°10 | 1°40 | 25°35 | 12°11 | 28°28 | 0°21 | 26°31 | 26°54 | 19°12 | 16°50 | T 11 |
| F 12 | 9 23 50 | 22°11'52 | 24°45 | 8° 4 | 5°28 | 9°57 | 1°54 | 25°33 | 12°15 | 28°27 | 0°20 | 26°31 | 26°51 | 19°19 | 16°53 | F 12 |
| S 13 | 9 27 47 | 23°12'34 | 8♒27 | 8°R 7 | 6°31 | 10°44 | 2° 8 | 25°32 | 12°18 | 28°25 | 0°19 | 26°30 | 26°48 | 19°25 | 16°57 | S 13 |
| S 14 | 9 31 44 | 24°13'14 | 21°55 | 7°59 | 7°34 | 11°31 | 2°23 | 25°30 | 12°21 | 28°24 | 0°19 | 26°D30 | 26°45 | 19°32 | 17° 0 | S 14 |
| M15 | 9 35 40 | 25°13'52 | 5♓ 6 | 7°41 | 8°37 | 12°18 | 2°37 | 25°29 | 12°25 | 28°22 | 0°18 | 26°30 | 26°42 | 19°39 | 17° 4 | M15 |
| T 16 | 9 39 37 | 26°14'29 | 18° 1 | 7°13 | 9°41 | 13° 5 | 2°51 | 25°28 | 12°28 | 28°21 | 0°17 | 26°R30 | 26°39 | 19°45 | 17° 7 | T 16 |
| W17 | 9 43 33 | 27°15'05 | 0♈39 | 6°35 | 10°44 | 13°52 | 3° 6 | 25°27 | 12°32 | 28°19 | 0°17 | 26°30 | 26°35 | 19°52 | 17°11 | W17 |
| T 18 | 9 47 30 | 28°15'38 | 13° 1 | 5°49 | 11°48 | 14°39 | 3°20 | 25°26 | 12°35 | 28°18 | 0°16 | 26°30 | 26°32 | 19°59 | 17°14 | T 18 |
| F 19 | 9 51 26 | 29°16'10 | 25°11 | 4°56 | 12°53 | 15°26 | 3°35 | 25°25 | 12°39 | 28°16 | 0°16 | 26°30 | 26°29 | 20° 6 | 17°18 | F 19 |
| S 20 | 9 55 23 | 0♓16'41 | 7♉11 | 3°57 | 13°57 | 16°13 | 3°49 | 25°24 | 12°42 | 28°15 | 0°15 | 26°30 | 26°26 | 20°12 | 17°21 | S 20 |
| S 21 | 9 59 19 | 1°17'09 | 19° 4 | 2°53 | 15° 2 | 17° 0 | 4° 4 | 25°24 | 12°45 | 28°14 | 0°15 | 26°29 | 26°23 | 20°19 | 17°25 | S 21 |
| M22 | 10 3 16 | 2°17'36 | 0♊57 | 1°48 | 16° 7 | 17°47 | 4°18 | 25°23 | 12°49 | 28°12 | 0°14 | 26°D29 | 26°19 | 20°26 | 17°29 | M22 |
| T 23 | 10 7 12 | 3°18'00 | 12°53 | 0°41 | 17°12 | 18°34 | 4°33 | 25°23 | 12°52 | 28°11 | 0°14 | 26°29 | 26°16 | 20°32 | 17°32 | T 23 |
| W24 | 10 11 9 | 4°18'23 | 24°56 | 29♒36 | 18°18 | 19°22 | 4°47 | 25°22 | 12°55 | 28°10 | 0°13 | 26°30 | 26°13 | 20°39 | 17°36 | W24 |
| T 25 | 10 15 6 | 5°18'44 | 7♋13 | 28°33 | 19°23 | 20° 9 | 5° 2 | 25°22 | 12°59 | 28° 8 | 0°13 | 26°30 | 26°10 | 20°46 | 17°39 | T 25 |
| F 26 | 10 19 2 | 6°19'03 | 19°45 | 27°33 | 20°29 | 20°56 | 5°16 | 25°D22 | 13° 2 | 28° 7 | 0°12 | 26°31 | 26° 7 | 20°53 | 17°43 | F 26 |
| S 27 | 10 22 59 | 7°19'20 | 2♌37 | 26°39 | 21°35 | 21°43 | 5°31 | 25°22 | 13° 5 | 28° 6 | 0°12 | 26°32 | 26° 4 | 20°59 | 17°47 | S 27 |
| S 28 | 10 26 55 | 8♓19'35 | 15♌50 | 25♒50 | 22♉41 | 22♒30 | 5♓45 | 25♊22 | 13♒ 8 | 28♋ 5 | 0♋12 | 26♒33 | 26♒ 0 | 21♉ 6 | 17♓50 | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17s28 | 15n 1 | 0n31 | 12s47 | 0s37 | 19s28 | 3n53 | 20s51 | 1s 0 | 12s33 | 0s53 | 22n21 | 1s 2 | 17s55 | 0s37 | 20n 4 | 0s22 | 17n57 | 5s30 | 12s42 | 12s22 | 22n 6 | 1s27 | 4n18 |
| T 2 | 17 11 | 9 13 | 0s44 | 12 6 | 0 26 | 19 33 | 3 49 | 20 41 | 1 0 | 12 29 | 0 53 | 22 21 | 1 2 | 17 54 | 0 37 | 20 4 | 0 22 | 17 57 | 5 30 | 12 42 | 12 23 | 22 8 | 1 26 | 4 18 |
| W 3 | 16 54 | 2 54 | 1 57 | 11 25 | 0 13 | 19 38 | 3 46 | 20 30 | 1 1 | 12 24 | 0 53 | 22 21 | 1 2 | 17 53 | 0 37 | 20 4 | 0 22 | 17 58 | 5 30 | 12 41 | 12 24 | 22 10 | 1 25 | 4 18 |
| T 4 | 16 37 | 3s37 | 3 4 | 10 45 | 0n 0 | 19 43 | 3 42 | 20 20 | 1 1 | 12 19 | 0 53 | 22 21 | 1 2 | 17 52 | 0 37 | 20 5 | 0 22 | 17 58 | 5 29 | 12 41 | 12 25 | 22 12 | 1 24 | 4 17 |
| F 5 | 16 19 | 10 0 | 4 1 | 10 6 | 0 14 | 19 48 | 3 39 | 20 9 | 1 1 | 12 14 | 0 53 | 22 21 | 1 2 | 17 51 | 0 37 | 20 5 | 0 22 | 17 58 | 5 29 | 12 41 | 12 27 | 22 14 | 1 23 | 4 17 |
| S 6 | 16 1 | 15 56 | 4 44 | 9 28 | 0 29 | 19 52 | 3 35 | 19 58 | 1 2 | 12 9 | 0 53 | 22 22 | 1 1 | 17 50 | 0 37 | 20 5 | 0 22 | 17 58 | 5 29 | 12 40 | 12 28 | 22 16 | 1 22 | 4 17 |
| S 7 | 15 42 | 21 3 | 5 9 | 8 52 | 0 45 | 19 56 | 3 31 | 19 46 | 1 2 | 12 4 | 0 53 | 22 22 | 1 1 | 17 49 | 0 38 | 20 6 | 0 22 | 17 58 | 5 29 | 12 40 | 12 29 | 22 18 | 1 20 | 4 17 |
| M 8 | 15 24 | 24 58 | 5 16 | 8 19 | 1 0 | 20 0 | 3 27 | 19 35 | 1 2 | 11 59 | 0 53 | 22 22 | 1 1 | 17 48 | 0 38 | 20 6 | 0 22 | 17 58 | 5 29 | 12 40 | 12 30 | 22 20 | 1 19 | 4 17 |
| T 9 | 15 5 | 27 21 | 5 4 | 7 48 | 1 17 | 20 3 | 3 23 | 19 23 | 1 2 | 11 53 | 0 53 | 22 22 | 1 1 | 17 47 | 0 38 | 20 6 | 0 22 | 17 58 | 5 29 | 12 40 | 12 31 | 22 22 | 1 18 | 4 17 |
| W10 | 14 46 | 27 58 | 4 34 | 7 20 | 1 33 | 20 6 | 3 19 | 19 11 | 1 3 | 11 48 | 0 53 | 22 22 | 1 1 | 17 46 | 0 38 | 20 7 | 0 22 | 17 59 | 5 29 | 12 41 | 12 32 | 22 24 | 1 17 | 4 16 |
| T 11 | 14 27 | 26 47 | 3 47 | 6 56 | 1 50 | 20 8 | 3 15 | 18 59 | 1 3 | 11 43 | 0 53 | 22 22 | 1 0 | 17 45 | 0 38 | 20 7 | 0 22 | 17 59 | 5 28 | 12 41 | 12 33 | 22 26 | 1 16 | 4 16 |
| F 12 | 14 7 | 23 56 | 2 47 | 6 36 | 2 6 | 20 10 | 3 11 | 18 47 | 1 3 | 11 38 | 0 53 | 22 22 | 1 0 | 17 44 | 0 38 | 20 7 | 0 22 | 17 59 | 5 28 | 12 41 | 12 34 | 22 28 | 1 15 | 4 16 |
| S 13 | 13 47 | 19 45 | 1 38 | 6 20 | 2 22 | 20 11 | 3 6 | 18 34 | 1 3 | 11 33 | 0 53 | 22 23 | 1 0 | 17 43 | 0 38 | 20 8 | 0 22 | 17 59 | 5 28 | 12 41 | 12 35 | 22 30 | 1 14 | 4 16 |
| S 14 | 13 27 | 14 37 | 0 25 | 6 9 | 2 37 | 20 12 | 3 2 | 18 21 | 1 4 | 11 28 | 0 53 | 22 23 | 1 0 | 17 42 | 0 38 | 20 8 | 0 22 | 17 59 | 5 28 | 12 41 | 12 36 | 22 32 | 1 12 | 4 16 |
| M15 | 13 7 | 8 55 | 0n47 | 6 3 | 2 51 | 20 13 | 2 58 | 18 8 | 1 4 | 11 23 | 0 53 | 22 23 | 1 0 | 17 41 | 0 38 | 20 8 | 0 22 | 17 59 | 5 28 | 12 41 | 12 37 | 22 34 | 1 11 | 4 16 |
| T 16 | 12 47 | 2 57 | 1 56 | 6 1 | 3 4 | 20 13 | 2 53 | 17 55 | 1 4 | 11 18 | 0 54 | 22 23 | 1 0 | 17 40 | 0 38 | 20 9 | 0 22 | 18 0 | 5 28 | 12 41 | 12 38 | 22 36 | 1 10 | 4 16 |
| W17 | 12 26 | 2n59 | 2 58 | 6 4 | 3 16 | 20 13 | 2 49 | 17 42 | 1 4 | 11 12 | 0 54 | 22 23 | 0 59 | 17 39 | 0 38 | 20 9 | 0 22 | 18 0 | 5 27 | 12 41 | 12 40 | 22 38 | 1 9 | 4 15 |
| T 18 | 12 5 | 8 41 | 3 50 | 6 12 | 3 26 | 20 12 | 2 44 | 17 28 | 1 4 | 11 7 | 0 54 | 22 23 | 0 59 | 17 38 | 0 38 | 20 9 | 0 22 | 18 0 | 5 27 | 12 41 | 12 41 | 22 40 | 1 7 | 4 15 |
| F 19 | 11 44 | 13 57 | 4 31 | 6 24 | 3 34 | 20 11 | 2 40 | 17 15 | 1 5 | 11 2 | 0 54 | 22 24 | 0 59 | 17 37 | 0 38 | 20 9 | 0 22 | 18 0 | 5 27 | 12 41 | 12 42 | 22 42 | 1 6 | 4 15 |
| S 20 | 11 23 | 18 37 | 4 59 | 6 40 | 3 39 | 20 9 | 2 35 | 17 1 | 1 5 | 10 57 | 0 54 | 22 24 | 0 59 | 17 37 | 0 38 | 20 10 | 0 22 | 18 0 | 5 27 | 12 42 | 12 43 | 22 44 | 1 5 | 4 15 |
| S 21 | 11 1 | 22 32 | 5 14 | 6 59 | 3 43 | 20 7 | 2 31 | 16 47 | 1 5 | 10 52 | 0 54 | 22 24 | 0 59 | 17 36 | 0 38 | 20 10 | 0 22 | 18 0 | 5 27 | 12 42 | 12 44 | 22 46 | 1 4 | 4 15 |
| M22 | 10 40 | 25 30 | 5 16 | 7 21 | 3 44 | 20 4 | 2 26 | 16 33 | 1 5 | 10 46 | 0 54 | 22 24 | 0 58 | 17 35 | 0 38 | 20 10 | 0 22 | 18 0 | 5 27 | 12 42 | 12 45 | 22 48 | 1 2 | 4 15 |
| T 23 | 10 18 | 27 23 | 5 4 | 7 46 | 3 43 | 20 0 | 2 21 | 16 18 | 1 5 | 10 41 | 0 54 | 22 24 | 0 58 | 17 34 | 0 38 | 20 11 | 0 22 | 18 1 | 5 26 | 12 42 | 12 46 | 22 50 | 1 1 | 4 15 |
| W24 | 9 56 | 28 0 | 4 39 | 8 11 | 3 40 | 19 57 | 2 17 | 16 4 | 1 5 | 10 36 | 0 54 | 22 24 | 0 58 | 17 33 | 0 38 | 20 11 | 0 22 | 18 1 | 5 26 | 12 41 | 12 47 | 22 51 | 1 0 | 4 15 |
| T 25 | 9 34 | 27 15 | 4 0 | 8 38 | 3 34 | 19 52 | 2 12 | 15 49 | 1 6 | 10 31 | 0 54 | 22 25 | 0 58 | 17 32 | 0 38 | 20 11 | 0 22 | 18 1 | 5 26 | 12 41 | 12 48 | 22 53 | 0 58 | 4 14 |
| F 26 | 9 12 | 25 8 | 3 10 | 9 5 | 3 27 | 19 47 | 2 7 | 15 34 | 1 6 | 10 25 | 0 54 | 22 25 | 0 58 | 17 31 | 0 38 | 20 11 | 0 22 | 18 1 | 5 26 | 12 41 | 12 49 | 22 55 | 0 57 | 4 14 |
| S 27 | 8 50 | 21 40 | 2 9 | 9 32 | 3 18 | 19 42 | 2 3 | 15 19 | 1 6 | 10 20 | 0 54 | 22 25 | 0 57 | 17 30 | 0 38 | 20 12 | 0 22 | 18 1 | 5 26 | 12 41 | 12 50 | 22 57 | 0 56 | 4 14 |
| S 28 | 8s27 | 17n 2 | 0n59 | 9s58 | 3n 8 | 19s36 | 1n58 | 15s 4 | 1s 6 | 10s15 | 0s54 | 22n25 | 0s57 | 17s29 | 0s38 | 20n12 | 0s22 | 18n 1 | 5s26 | 12s40 | 12s51 | 22n59 | 0s55 | 4n14 |

Julian Day Number = 2420529.5, Delta T = 17.56 sec
Ecliptic obliquity = 23°27'09, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 23°33'16, Lahiri = 22°40'16


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1915

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 10 30 52 | 9♓19'48 | 29♌24 | 25°R 7 | 23♉48 | 23♒17 | 5♓59 | 25♊22 | 13♒12 | 28°R 3 | 0°R11 | 26°R33 | 25♒57 | 21♉13 | 17♓54 | M 1 |
| T 2 | 10 34 48 | 10°20'00 | 13♍18 | 24♒32 | 24°55 | 24° 4 | 6°14 | 25°23 | 13°15 | 28♋ 2 | 0♋11 | 26♒33 | 25°54 | 21°20 | 17°58 | T 2 |
| W 3 | 10 38 45 | 11°20'09 | 27°28 | 24° 3 | 26° 1 | 24°52 | 6°28 | 25°23 | 13°18 | 28° 1 | 0°11 | 26°31 | 25°51 | 21°26 | 18° 1 | W 3 |
| T 4 | 10 42 41 | 12°20'17 | 11♎51 | 23°41 | 27° 8 | 25°39 | 6°43 | 25°24 | 13°21 | 28° 0 | 0°10 | 26°30 | 25°48 | 21°33 | 18° 5 | T 4 |
| F 5 | 10 46 38 | 13°20'23 | 26°19 | 23°26 | 28°15 | 26°26 | 6°57 | 25°25 | 13°24 | 27°59 | 0°10 | 26°27 | 25°45 | 21°40 | 18° 9 | F 5 |
| S 6 | 10 50 35 | 14°20'27 | 10♏49 | 23°18 | 29°23 | 27°13 | 7°12 | 25°25 | 13°28 | 27°58 | 0°10 | 26°25 | 25°41 | 21°46 | 18°12 | S 6 |
| S 7 | 10 54 31 | 15°20'30 | 25°14 | 23°D16 | 0♒30 | 28° 0 | 7°26 | 25°26 | 13°31 | 27°57 | 0°10 | 26°23 | 25°38 | 21°53 | 18°16 | S 7 |
| M 8 | 10 58 28 | 16°20'32 | 9♐31 | 23°21 | 1°38 | 28°47 | 7°40 | 25°27 | 13°34 | 27°56 | 0°10 | 26°23 | 25°35 | 22° 0 | 18°20 | M 8 |
| T 9 | 11 2 24 | 17°20'32 | 23°37 | 23°32 | 2°46 | 29°35 | 7°55 | 25°29 | 13°37 | 27°55 | 0° 9 | 26°D22 | 25°32 | 22° 7 | 18°23 | T 9 |
| W10 | 11 6 21 | 18°20'30 | 7♑31 | 23°48 | 3°54 | 0♓22 | 8° 9 | 25°30 | 13°40 | 27°54 | 0° 9 | 26°23 | 25°29 | 22°13 | 18°27 | W10 |
| T 11 | 11 10 17 | 19°20'27 | 21°11 | 24°10 | 5° 2 | 1° 9 | 8°24 | 25°31 | 13°43 | 27°53 | 0° 9 | 26°25 | 25°25 | 22°20 | 18°31 | T 11 |
| F 12 | 11 14 14 | 20°20'22 | 4♒39 | 24°37 | 6°10 | 1°56 | 8°38 | 25°33 | 13°46 | 27°52 | 0° 9 | 26°26 | 25°22 | 22°27 | 18°34 | F 12 |
| S 13 | 11 18 10 | 21°20'15 | 17°54 | 25° 8 | 7°18 | 2°43 | 8°52 | 25°34 | 13°49 | 27°51 | 0° 9 | 26°27 | 25°19 | 22°33 | 18°38 | S 13 |
| S 14 | 11 22 7 | 22°20'06 | 0♓56 | 25°44 | 8°27 | 3°30 | 9° 7 | 25°36 | 13°52 | 27°50 | 0° 9 | 26°R28 | 25°16 | 22°40 | 18°42 | S 14 |
| M15 | 11 26 4 | 23°19'55 | 13°46 | 26°24 | 9°35 | 4°18 | 9°21 | 25°38 | 13°55 | 27°49 | 0° 9 | 26°26 | 25°13 | 22°47 | 18°45 | M15 |
| T 16 | 11 30 0 | 24°19'43 | 26°24 | 27° 8 | 10°44 | 5° 5 | 9°35 | 25°40 | 13°58 | 27°48 | 0°D 9 | 26°24 | 25°10 | 22°54 | 18°49 | T 16 |
| W17 | 11 33 57 | 25°19'28 | 8♈50 | 27°55 | 11°53 | 5°52 | 9°49 | 25°42 | 14° 0 | 27°48 | 0° 9 | 26°20 | 25° 6 | 23° 0 | 18°53 | W17 |
| T 18 | 11 37 53 | 26°19'12 | 21° 6 | 28°46 | 13° 1 | 6°39 | 10° 3 | 25°44 | 14° 3 | 27°47 | 0° 9 | 26°15 | 25° 3 | 23° 7 | 18°56 | T 18 |
| F 19 | 11 41 50 | 27°18'53 | 3♉12 | 29°40 | 14°10 | 7°26 | 10°18 | 25°46 | 14° 6 | 27°46 | 0° 9 | 26° 9 | 25° 0 | 23°14 | 19° 0 | F 19 |
| S 20 | 11 45 46 | 28°18'32 | 15°10 | 0♓36 | 15°20 | 8°13 | 10°32 | 25°49 | 14° 9 | 27°46 | 0° 9 | 26° 4 | 24°57 | 23°21 | 19° 4 | S 20 |
| S 21 | 11 49 43 | 29°18'09 | 27° 3 | 1°36 | 16°29 | 9° 0 | 10°46 | 25°51 | 14°11 | 27°45 | 0° 9 | 25°59 | 24°54 | 23°27 | 19° 7 | S 21 |
| M22 | 11 53 39 | 0♈17'44 | 8♊55 | 2°38 | 17°38 | 9°48 | 11° 0 | 25°54 | 14°14 | 27°44 | 0° 9 | 25°55 | 24°50 | 23°34 | 19°11 | M22 |
| T 23 | 11 57 36 | 1°17'17 | 20°49 | 3°43 | 18°47 | 10°35 | 11°14 | 25°56 | 14°17 | 27°44 | 0°10 | 25°53 | 24°47 | 23°41 | 19°15 | T 23 |
| W24 | 12 1 33 | 2°16'47 | 2♋50 | 4°50 | 19°57 | 11°22 | 11°28 | 25°59 | 14°19 | 27°43 | 0°10 | 25°D52 | 24°44 | 23°47 | 19°18 | W24 |
| T 25 | 12 5 29 | 3°16'15 | 15° 3 | 6° 0 | 21° 6 | 12° 9 | 11°42 | 26° 2 | 14°22 | 27°43 | 0°10 | 25°53 | 24°41 | 23°54 | 19°22 | T 25 |
| F 26 | 12 9 26 | 4°15'41 | 27°33 | 7°11 | 22°16 | 12°56 | 11°56 | 26° 5 | 14°25 | 27°42 | 0°10 | 25°54 | 24°38 | 24° 1 | 19°25 | F 26 |
| S 27 | 12 13 22 | 5°15'04 | 10♌24 | 8°25 | 23°26 | 13°43 | 12°10 | 26° 8 | 14°27 | 27°42 | 0°11 | 25°56 | 24°35 | 24° 8 | 19°29 | S 27 |
| S 28 | 12 17 19 | 6°14'25 | 23°39 | 9°41 | 24°35 | 14°30 | 12°24 | 26°11 | 14°30 | 27°41 | 0°11 | 25°R57 | 24°31 | 24°14 | 19°32 | S 28 |
| M29 | 12 21 15 | 7°13'44 | 7♍21 | 10°58 | 25°45 | 15°17 | 12°38 | 26°14 | 14°32 | 27°41 | 0°11 | 25°56 | 24°28 | 24°21 | 19°36 | M29 |
| T 30 | 12 25 12 | 8°13'00 | 21°29 | 12°18 | 26°55 | 16° 4 | 12°51 | 26°18 | 14°34 | 27°41 | 0°11 | 25°54 | 24°25 | 24°28 | 19°40 | T 30 |
| W31 | 12 29 8 | 9♈12'14 | 5♎59 | 13♓39 | 28♒ 5 | 16♓51 | 13♓ 5 | 26♊21 | 14♒37 | 27♋40 | 0♋12 | 25♒49 | 24♒22 | 24♉34 | 19♓43 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 8s 5 | 11n27 | 0s16 | 10s23 | 2n57 | 19s30 | 1n53 | 14s48 | 1s 6 | 10s10 | 0s54 | 22n25 | 0s57 | 17s28 | 0s38 | 20n12 | 0s22 | 18n 2 | 5s25 | 12s40 | 12s52 | 23n 1 | 0s53 | 4n14 |
| T 2 | 7 42 | 5 10 | 1 31 | 10 46 | 2 44 | 19 23 | 1 48 | 14 33 | 1 6 | 10 4 | 0 54 | 22 26 | 0 57 | 17 27 | 0 38 | 20 13 | 0 22 | 18 2 | 5 25 | 12 40 | 12 54 | 23 3 | 0 52 | 4 14 |
| W 3 | 7 19 | 1s29 | 2 43 | 11 8 | 2 31 | 19 15 | 1 44 | 14 17 | 1 6 | 9 59 | 0 54 | 22 26 | 0 57 | 17 26 | 0 38 | 20 13 | 0 22 | 18 2 | 5 25 | 12 41 | 12 55 | 23 5 | 0 51 | 4 14 |
| T 4 | 6 56 | 8 8 | 3 45 | 11 28 | 2 18 | 19 7 | 1 39 | 14 1 | 1 7 | 9 54 | 0 54 | 22 26 | 0 56 | 17 26 | 0 38 | 20 13 | 0 22 | 18 2 | 5 25 | 12 41 | 12 56 | 23 7 | 0 49 | 4 14 |
| F 5 | 6 33 | 14 24 | 4 33 | 11 46 | 2 4 | 18 59 | 1 34 | 13 45 | 1 7 | 9 48 | 0 54 | 22 26 | 0 56 | 17 25 | 0 38 | 20 13 | 0 22 | 18 2 | 5 25 | 12 42 | 12 57 | 23 8 | 0 48 | 4 14 |
| S 6 | 6 10 | 19 53 | 5 4 | 12 2 | 1 50 | 18 50 | 1 30 | 13 29 | 1 7 | 9 43 | 0 55 | 22 27 | 0 56 | 17 24 | 0 38 | 20 13 | 0 22 | 18 3 | 5 25 | 12 43 | 12 58 | 23 10 | 0 46 | 4 14 |
| S 7 | 5 47 | 24 11 | 5 15 | 12 15 | 1 36 | 18 40 | 1 25 | 13 13 | 1 7 | 9 38 | 0 55 | 22 27 | 0 56 | 17 23 | 0 38 | 20 14 | 0 22 | 18 3 | 5 24 | 12 44 | 12 59 | 23 12 | 0 45 | 4 14 |
| M 8 | 5 24 | 26 57 | 5 7 | 12 27 | 1 22 | 18 30 | 1 20 | 12 57 | 1 7 | 9 32 | 0 55 | 22 27 | 0 56 | 17 22 | 0 38 | 20 14 | 0 22 | 18 3 | 5 24 | 12 44 | 13 0 | 23 14 | 0 44 | 4 14 |
| T 9 | 5 0 | 27 58 | 4 40 | 12 36 | 1 8 | 18 20 | 1 16 | 12 40 | 1 7 | 9 27 | 0 55 | 22 27 | 0 55 | 17 21 | 0 38 | 20 14 | 0 22 | 18 3 | 5 24 | 12 44 | 13 1 | 23 16 | 0 42 | 4 13 |
| W10 | 4 37 | 27 12 | 3 58 | 12 44 | 0 55 | 18 9 | 1 11 | 12 24 | 1 7 | 9 22 | 0 55 | 22 27 | 0 55 | 17 20 | 0 38 | 20 14 | 0 22 | 18 3 | 5 24 | 12 44 | 13 2 | 23 18 | 0 41 | 4 13 |
| T 11 | 4 13 | 24 47 | 3 2 | 12 49 | 0 42 | 17 57 | 1 6 | 12 7 | 1 7 | 9 17 | 0 55 | 22 28 | 0 55 | 17 19 | 0 38 | 20 15 | 0 22 | 18 3 | 5 24 | 12 43 | 13 3 | 23 19 | 0 40 | 4 13 |
| F 12 | 3 50 | 21 0 | 1 57 | 12 53 | 0 29 | 17 45 | 1 2 | 11 50 | 1 7 | 9 11 | 0 55 | 22 28 | 0 55 | 17 19 | 0 38 | 20 15 | 0 22 | 18 4 | 5 24 | 12 43 | 13 4 | 23 21 | 0 38 | 4 13 |
| S 13 | 3 26 | 16 13 | 0 47 | 12 54 | 0 16 | 17 32 | 0 57 | 11 33 | 1 7 | 9 6 | 0 55 | 22 28 | 0 55 | 17 18 | 0 38 | 20 15 | 0 22 | 18 4 | 5 23 | 12 42 | 13 5 | 23 23 | 0 37 | 4 13 |
| S 14 | 3 3 | 10 46 | 0n25 | 12 53 | 0 4 | 17 19 | 0 53 | 11 16 | 1 7 | 9 1 | 0 55 | 22 28 | 0 54 | 17 17 | 0 38 | 20 15 | 0 22 | 18 4 | 5 23 | 12 42 | 13 6 | 23 25 | 0 35 | 4 13 |
| M15 | 2 39 | 4 57 | 1 34 | 12 51 | 0s 8 | 17 5 | 0 48 | 10 59 | 1 7 | 8 55 | 0 55 | 22 29 | 0 54 | 17 16 | 0 38 | 20 15 | 0 22 | 18 4 | 5 23 | 12 43 | 13 7 | 23 27 | 0 34 | 4 13 |
| T 16 | 2 15 | 0n58 | 2 37 | 12 47 | 0 19 | 16 51 | 0 44 | 10 42 | 1 7 | 8 50 | 0 55 | 22 29 | 0 54 | 17 15 | 0 38 | 20 15 | 0 22 | 18 4 | 5 23 | 12 43 | 13 9 | 23 28 | 0 33 | 4 13 |
| W17 | 1 52 | 6 44 | 3 31 | 12 40 | 0 30 | 16 37 | 0 39 | 10 24 | 1 7 | 8 45 | 0 55 | 22 29 | 0 54 | 17 15 | 0 38 | 20 16 | 0 22 | 18 4 | 5 23 | 12 45 | 13 10 | 23 30 | 0 31 | 4 13 |
| T 18 | 1 28 | 12 11 | 4 15 | 12 33 | 0 40 | 16 22 | 0 35 | 10 7 | 1 7 | 8 40 | 0 56 | 22 29 | 0 54 | 17 14 | 0 38 | 20 16 | 0 22 | 18 5 | 5 23 | 12 47 | 13 11 | 23 32 | 0 30 | 4 13 |
| F 19 | 1 4 | 17 5 | 4 47 | 12 23 | 0 50 | 16 6 | 0 30 | 9 49 | 1 7 | 8 34 | 0 56 | 22 30 | 0 53 | 17 13 | 0 38 | 20 16 | 0 22 | 18 5 | 5 22 | 12 48 | 13 12 | 23 34 | 0 28 | 4 13 |
| S 20 | 0 40 | 21 16 | 5 6 | 12 12 | 1 0 | 15 50 | 0 26 | 9 32 | 1 7 | 8 29 | 0 56 | 22 30 | 0 53 | 17 12 | 0 38 | 20 16 | 0 22 | 18 5 | 5 22 | 12 50 | 13 13 | 23 36 | 0 27 | 4 13 |
| S 21 | 0 17 | 24 33 | 5 11 | 11 59 | 1 9 | 15 34 | 0 22 | 9 14 | 1 7 | 8 24 | 0 56 | 22 30 | 0 53 | 17 11 | 0 38 | 20 16 | 0 22 | 18 5 | 5 22 | 12 52 | 13 14 | 23 37 | 0 26 | 4 13 |
| M22 | 0n 7 | 26 48 | 5 3 | 11 45 | 1 17 | 15 17 | 0 18 | 8 56 | 1 7 | 8 18 | 0 56 | 22 31 | 0 53 | 17 11 | 0 38 | 20 16 | 0 21 | 18 5 | 5 22 | 12 53 | 13 15 | 23 39 | 0 24 | 4 13 |
| T 23 | 0 31 | 27 50 | 4 43 | 11 29 | 1 25 | 14 59 | 0 13 | 8 38 | 1 7 | 8 13 | 0 56 | 22 31 | 0 53 | 17 10 | 0 38 | 20 17 | 0 21 | 18 6 | 5 22 | 12 54 | 13 16 | 23 41 | 0 23 | 4 13 |
| W24 | 0 54 | 27 34 | 4 9 | 11 11 | 1 33 | 14 42 | 0 9 | 8 20 | 1 7 | 8 8 | 0 56 | 22 31 | 0 52 | 17 9 | 0 38 | 20 17 | 0 21 | 18 6 | 5 21 | 12 54 | 13 17 | 23 43 | 0 21 | 4 13 |
| T 25 | 1 18 | 25 59 | 3 24 | 10 52 | 1 40 | 14 23 | 0 5 | 8 2 | 1 7 | 8 3 | 0 56 | 22 31 | 0 52 | 17 8 | 0 38 | 20 17 | 0 21 | 18 6 | 5 21 | 12 54 | 13 18 | 23 44 | 0 20 | 4 13 |
| F 26 | 1 42 | 23 5 | 2 28 | 10 32 | 1 47 | 14 5 | 0 1 | 7 44 | 1 7 | 7 57 | 0 56 | 22 32 | 0 52 | 17 8 | 0 38 | 20 17 | 0 21 | 18 6 | 5 21 | 12 53 | 13 19 | 23 46 | 0 19 | 4 13 |
| S 27 | 2 5 | 18 59 | 1 23 | 10 10 | 1 53 | 13 46 | 0s 3 | 7 26 | 1 7 | 7 52 | 0 56 | 22 32 | 0 52 | 17 7 | 0 38 | 20 17 | 0 21 | 18 6 | 5 21 | 12 53 | 13 20 | 23 48 | 0 17 | 4 13 |
| S 28 | 2 29 | 13 50 | 0 12 | 9 46 | 1 59 | 13 26 | 0 7 | 7 8 | 1 7 | 7 47 | 0 57 | 22 32 | 0 52 | 17 6 | 0 38 | 20 17 | 0 21 | 18 6 | 5 21 | 12 53 | 13 21 | 23 49 | 0 16 | 4 13 |
| M29 | 2 52 | 7 52 | 1s 1 | 9 22 | 2 4 | 13 6 | 0 11 | 6 50 | 1 7 | 7 42 | 0 57 | 22 32 | 0 52 | 17 6 | 0 38 | 20 17 | 0 21 | 18 7 | 5 21 | 12 53 | 13 22 | 23 51 | 0 14 | 4 13 |
| T 30 | 3 16 | 1 20 | 2 14 | 8 56 | 2 8 | 12 46 | 0 14 | 6 31 | 1 7 | 7 37 | 0 57 | 22 33 | 0 51 | 17 5 | 0 38 | 20 17 | 0 21 | 18 7 | 5 20 | 12 54 | 13 23 | 23 53 | 0 13 | 4 13 |
| W31 | 3n39 | 5s26 | 3s19 | 8s28 | 2s13 | 12s26 | 0s18 | 6s13 | 1s 7 | 7s32 | 0s57 | 22n33 | 0s51 | 17s 4 | 0s39 | 20n17 | 0s21 | 18n 7 | 5s20 | 12s55 | 13s24 | 23n55 | 0s12 | 4n13 |

Julian Day Number = 2420557.5, Delta T = 17.65 sec
Ecliptic obliquity = 23°27'09, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 23°33'20, Lahiri = 22°40'20



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1915

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 33 5 | 10♈11'27 | 20♎47 | 15♓ 2 | 29♒15 | 17♓38 | 13♓19 | 26♊25 | 14♒39 | 27°R40 | 0♋12 | 25°R43 | 24♒19 | 24♉41 | 19♓47 | T 1 |
| F 2 | 12 37 2 | 11°10'37 | 5♏44 | 16°26 | 0♓25 | 18°25 | 13°32 | 26°29 | 14°41 | 27♋40 | 0°13 | 25♒36 | 24°16 | 24°48 | 19°50 | F 2 |
| S 3 | 12 40 58 | 12° 9'45 | 20°40 | 17°52 | 1°36 | 19°12 | 13°46 | 26°32 | 14°44 | 27°40 | 0°13 | 25°29 | 24°12 | 24°55 | 19°53 | S 3 |
| S 4 | 12 44 55 | 13° 8'52 | 5♐29 | 19°20 | 2°46 | 19°59 | 14° 0 | 26°36 | 14°46 | 27°39 | 0°13 | 25°23 | 24° 9 | 25° 1 | 19°57 | S 4 |
| M 5 | 12 48 51 | 14° 7'57 | 20° 1 | 20°50 | 3°56 | 20°46 | 14°13 | 26°40 | 14°48 | 27°39 | 0°14 | 25°19 | 24° 6 | 25° 8 | 20° 0 | M 5 |
| T 6 | 12 52 48 | 15° 7'00 | 4♑15 | 22°21 | 5° 7 | 21°32 | 14°27 | 26°44 | 14°50 | 27°39 | 0°14 | 25°17 | 24° 3 | 25°15 | 20° 4 | T 6 |
| W 7 | 12 56 44 | 16° 6'02 | 18° 7 | 23°53 | 6°17 | 22°19 | 14°40 | 26°48 | 14°52 | 27°39 | 0°15 | 25°D16 | 24° 0 | 25°22 | 20° 7 | W 7 |
| T 8 | 13 0 41 | 17° 5'01 | 1♒39 | 25°27 | 7°28 | 23° 6 | 14°53 | 26°52 | 14°54 | 27°39 | 0°15 | 25°17 | 23°56 | 25°28 | 20°11 | T 8 |
| F 9 | 13 4 37 | 18° 3'59 | 14°51 | 27° 3 | 8°38 | 23°53 | 15° 7 | 26°57 | 14°56 | 27°D39 | 0°16 | 25°18 | 23°53 | 25°35 | 20°14 | F 9 |
| S 10 | 13 8 34 | 19° 2'55 | 27°48 | 28°40 | 9°49 | 24°40 | 15°20 | 27° 1 | 14°58 | 27°39 | 0°16 | 25°R18 | 23°50 | 25°42 | 20°17 | S 10 |
| S 11 | 13 12 31 | 20° 1'49 | 10♓30 | 0♈19 | 11° 0 | 25°26 | 15°33 | 27° 6 | 15° 0 | 27°39 | 0°17 | 25°17 | 23°47 | 25°48 | 20°21 | S 11 |
| M12 | 13 16 27 | 21° 0'42 | 23° 1 | 2° 0 | 12°11 | 26°13 | 15°46 | 27°10 | 15° 2 | 27°39 | 0°18 | 25°13 | 23°44 | 25°55 | 20°24 | M12 |
| T 13 | 13 20 24 | 21°59'32 | 5♈23 | 3°41 | 13°21 | 27° 0 | 15°59 | 27°15 | 15° 4 | 27°39 | 0°18 | 25° 7 | 23°41 | 26° 2 | 20°27 | T 13 |
| W14 | 13 24 20 | 22°58'21 | 17°35 | 5°25 | 14°32 | 27°47 | 16°12 | 27°19 | 15° 6 | 27°39 | 0°19 | 24°59 | 23°37 | 26° 9 | 20°30 | W14 |
| T 15 | 13 28 17 | 23°57'07 | 29°41 | 7°10 | 15°43 | 28°33 | 16°25 | 27°24 | 15° 8 | 27°40 | 0°20 | 24°48 | 23°34 | 26°15 | 20°34 | T 15 |
| F 16 | 13 32 13 | 24°55'52 | 11♉41 | 8°56 | 16°54 | 29°20 | 16°38 | 27°29 | 15° 9 | 27°40 | 0°20 | 24°37 | 23°31 | 26°22 | 20°37 | F 16 |
| S 17 | 13 36 10 | 25°54'35 | 23°36 | 10°44 | 18° 5 | 0♈ 6 | 16°51 | 27°34 | 15°11 | 27°40 | 0°21 | 24°25 | 23°28 | 26°29 | 20°40 | S 17 |
| S 18 | 13 40 6 | 26°53'15 | 5♊27 | 12°34 | 19°16 | 0°53 | 17° 4 | 27°39 | 15°13 | 27°40 | 0°22 | 24°14 | 23°25 | 26°36 | 20°43 | S 18 |
| M19 | 13 44 3 | 27°51'54 | 17°19 | 14°25 | 20°27 | 1°40 | 17°16 | 27°44 | 15°14 | 27°41 | 0°22 | 24° 5 | 23°22 | 26°42 | 20°46 | M19 |
| T 20 | 13 47 59 | 28°50'30 | 29°12 | 16°18 | 21°38 | 2°26 | 17°29 | 27°49 | 15°16 | 27°41 | 0°23 | 23°59 | 23°18 | 26°49 | 20°49 | T 20 |
| W21 | 13 51 56 | 29°49'04 | 11♋12 | 18°13 | 22°50 | 3°12 | 17°42 | 27°55 | 15°17 | 27°41 | 0°24 | 23°55 | 23°15 | 26°56 | 20°52 | W21 |
| T 22 | 13 55 53 | 0♉47'36 | 23°22 | 20° 9 | 24° 1 | 3°59 | 17°54 | 28° 0 | 15°19 | 27°42 | 0°25 | 23°53 | 23°12 | 27° 2 | 20°55 | T 22 |
| F 23 | 13 59 49 | 1°46'06 | 5♌47 | 22° 6 | 25°12 | 4°45 | 18° 6 | 28° 5 | 15°20 | 27°42 | 0°26 | 23°D53 | 23° 9 | 27° 9 | 20°58 | F 23 |
| S 24 | 14 3 46 | 2°44'34 | 18°33 | 24° 6 | 26°23 | 5°32 | 18°19 | 28°11 | 15°22 | 27°43 | 0°26 | 23°R53 | 23° 6 | 27°16 | 21° 1 | S 24 |
| S 25 | 14 7 42 | 3°42'59 | 1♍44 | 26° 6 | 27°35 | 6°18 | 18°31 | 28°17 | 15°23 | 27°43 | 0°27 | 23°53 | 23° 2 | 27°23 | 21° 4 | S 25 |
| M26 | 14 11 39 | 4°41'23 | 15°23 | 28° 8 | 28°46 | 7° 4 | 18°43 | 28°22 | 15°24 | 27°44 | 0°28 | 23°51 | 22°59 | 27°29 | 21° 7 | M26 |
| T 27 | 14 15 35 | 5°39'44 | 29°32 | 0♉12 | 29°57 | 7°51 | 18°55 | 28°28 | 15°25 | 27°44 | 0°29 | 23°47 | 22°56 | 27°36 | 21°10 | T 27 |
| W28 | 14 19 32 | 6°38'03 | 14♎ 8 | 2°17 | 1♈ 9 | 8°37 | 19° 7 | 28°34 | 15°27 | 27°45 | 0°30 | 23°41 | 22°53 | 27°43 | 21°13 | W28 |
| T 29 | 14 23 28 | 7°36'20 | 29° 7 | 4°23 | 2°20 | 9°23 | 19°19 | 28°39 | 15°28 | 27°46 | 0°31 | 23°32 | 22°50 | 27°49 | 21°15 | T 29 |
| F 30 | 14 27 25 | 8♉34'36 | 14♏20 | 6♉30 | 3♈32 | 10♈ 9 | 19♓31 | 28♊45 | 15♒29 | 27♋46 | 0♋32 | 23♒22 | 22♒47 | 27♉56 | 21♓18 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n 2 | 12s 1 | 4s13 | 8s 0 | 2s16 | 12s 5 | 0s22 | 5s55 | 1s 7 | 7s26 | 0s57 | 22n33 | 0s51 | 17s 4 | 0s39 | 20n18 | 0s21 | 18n 7 | 5s20 | 12s57 | 13s26 | 23n56 | 0s10 | 4n13 |
| F 2 | 4 25 | 17 59 | 4 50 | 7 30 | 2 20 | 11 43 | 0 25 | 5 36 | 1 6 | 7 21 | 0 57 | 22 34 | 0 51 | 17 3 | 0 39 | 20 18 | 0 21 | 18 7 | 5 20 | 13 0 | 13 27 | 23 58 | 0 9 | 4 13 |
| S 3 | 4 49 | 22 51 | 5 7 | 6 59 | 2 22 | 11 22 | 0 29 | 5 18 | 1 6 | 7 16 | 0 57 | 22 34 | 0 51 | 17 2 | 0 39 | 20 18 | 0 21 | 18 7 | 5 20 | 13 2 | 13 28 | 24 0 | 0 8 | 4 13 |
| S 4 | 5 12 | 26 12 | 5 3 | 6 26 | 2 25 | 11 0 | 0 32 | 4 59 | 1 6 | 7 11 | 0 57 | 22 34 | 0 50 | 17 2 | 0 39 | 20 18 | 0 21 | 18 8 | 5 20 | 13 4 | 13 29 | 24 1 | 0 6 | 4 13 |
| M 5 | 5 35 | 27 44 | 4 40 | 5 53 | 2 26 | 10 38 | 0 36 | 4 41 | 1 6 | 7 6 | 0 58 | 22 34 | 0 50 | 17 1 | 0 39 | 20 18 | 0 21 | 18 8 | 5 19 | 13 5 | 13 30 | 24 3 | 0 5 | 4 13 |
| T 6 | 5 57 | 27 23 | 4 0 | 5 18 | 2 28 | 10 15 | 0 39 | 4 22 | 1 6 | 7 1 | 0 58 | 22 35 | 0 50 | 17 1 | 0 39 | 20 18 | 0 21 | 18 8 | 5 19 | 13 6 | 13 31 | 24 5 | 0 3 | 4 13 |
| W 7 | 6 20 | 25 18 | 3 6 | 4 42 | 2 28 | 9 52 | 0 42 | 4 3 | 1 6 | 6 56 | 0 58 | 22 35 | 0 50 | 17 0 | 0 39 | 20 18 | 0 21 | 18 8 | 5 19 | 13 6 | 13 32 | 24 6 | 0 2 | 4 13 |
| T 8 | 6 43 | 21 49 | 2 4 | 4 5 | 2 29 | 9 29 | 0 46 | 3 45 | 1 6 | 6 51 | 0 58 | 22 35 | 0 50 | 16 59 | 0 39 | 20 18 | 0 21 | 18 8 | 5 19 | 13 6 | 13 33 | 24 8 | 0 1 | 4 13 |
| F 9 | 7 5 | 17 17 | 0 56 | 3 27 | 2 29 | 9 5 | 0 49 | 3 26 | 1 5 | 6 46 | 0 58 | 22 35 | 0 50 | 16 59 | 0 39 | 20 18 | 0 21 | 18 8 | 5 19 | 13 6 | 13 34 | 24 9 | 0n 1 | 4 13 |
| S 10 | 7 28 | 12 2 | 0n13 | 2 47 | 2 28 | 8 41 | 0 52 | 3 7 | 1 5 | 6 41 | 0 58 | 22 36 | 0 49 | 16 58 | 0 39 | 20 18 | 0 21 | 18 9 | 5 19 | 13 6 | 13 35 | 24 11 | 0 2 | 4 13 |
| S 11 | 7 50 | 6 23 | 1 21 | 2 7 | 2 27 | 8 17 | 0 55 | 2 49 | 1 5 | 6 36 | 0 58 | 22 36 | 0 49 | 16 58 | 0 39 | 20 18 | 0 21 | 18 9 | 5 18 | 13 6 | 13 36 | 24 13 | 0 3 | 4 13 |
| M12 | 8 12 | 0 35 | 2 23 | 1 25 | 2 25 | 7 53 | 0 58 | 2 30 | 1 5 | 6 31 | 0 58 | 22 36 | 0 49 | 16 57 | 0 39 | 20 18 | 0 21 | 18 9 | 5 18 | 13 7 | 13 37 | 24 14 | 0 5 | 4 13 |
| T 13 | 8 34 | 5n 9 | 3 17 | 0 43 | 2 23 | 7 29 | 1 0 | 2 11 | 1 5 | 6 26 | 0 59 | 22 37 | 0 49 | 16 57 | 0 39 | 20 18 | 0 21 | 18 9 | 5 18 | 13 9 | 13 38 | 24 16 | 0 6 | 4 14 |
| W14 | 8 56 | 10 38 | 4 2 | 0n 1 | 2 20 | 7 4 | 1 3 | 1 52 | 1 5 | 6 21 | 0 59 | 22 37 | 0 49 | 16 56 | 0 39 | 20 18 | 0 21 | 18 9 | 5 18 | 13 12 | 13 39 | 24 17 | 0 7 | 4 14 |
| T 15 | 9 18 | 15 39 | 4 35 | 0 45 | 2 17 | 6 39 | 1 6 | 1 34 | 1 4 | 6 16 | 0 59 | 22 37 | 0 49 | 16 56 | 0 39 | 20 18 | 0 21 | 18 9 | 5 18 | 13 16 | 13 40 | 24 19 | 0 9 | 4 14 |
| F 16 | 9 39 | 20 1 | 4 55 | 1 30 | 2 13 | 6 13 | 1 8 | 1 15 | 1 4 | 6 11 | 0 59 | 22 37 | 0 48 | 16 55 | 0 39 | 20 18 | 0 21 | 18 10 | 5 18 | 13 20 | 13 41 | 24 21 | 0 10 | 4 14 |
| S 17 | 10 1 | 23 34 | 5 3 | 2 17 | 2 9 | 5 48 | 1 11 | 0 56 | 1 4 | 6 6 | 0 59 | 22 38 | 0 48 | 16 55 | 0 39 | 20 18 | 0 21 | 18 10 | 5 17 | 13 23 | 13 42 | 24 22 | 0 11 | 4 14 |
| S 18 | 10 22 | 26 6 | 4 57 | 3 4 | 2 4 | 5 22 | 1 13 | 0 37 | 1 4 | 6 1 | 0 59 | 22 38 | 0 48 | 16 54 | 0 39 | 20 18 | 0 21 | 18 10 | 5 17 | 13 27 | 13 43 | 24 24 | 0 13 | 4 14 |
| M19 | 10 43 | 27 28 | 4 39 | 3 52 | 1 59 | 4 57 | 1 16 | 0 19 | 1 3 | 5 57 | 1 0 | 22 38 | 0 48 | 16 54 | 0 39 | 20 18 | 0 21 | 18 10 | 5 17 | 13 30 | 13 44 | 24 25 | 0 14 | 4 14 |
| T 20 | 11 4 | 27 35 | 4 8 | 4 41 | 1 53 | 4 31 | 1 18 | 0n 0 | 1 3 | 5 52 | 1 0 | 22 38 | 0 48 | 16 53 | 0 39 | 20 18 | 0 21 | 18 10 | 5 17 | 13 32 | 13 45 | 24 27 | 0 15 | 4 14 |
| W21 | 11 25 | 26 25 | 3 26 | 5 30 | 1 47 | 4 4 | 1 20 | 0 19 | 1 3 | 5 47 | 1 0 | 22 39 | 0 48 | 16 53 | 0 39 | 20 18 | 0 21 | 18 10 | 5 17 | 13 33 | 13 47 | 24 28 | 0 16 | 4 14 |
| T 22 | 11 45 | 23 58 | 2 35 | 6 20 | 1 40 | 3 38 | 1 22 | 0 38 | 1 3 | 5 42 | 1 0 | 22 39 | 0 47 | 16 53 | 0 39 | 20 18 | 0 21 | 18 10 | 5 17 | 13 34 | 13 48 | 24 30 | 0 18 | 4 14 |
| F 23 | 12 6 | 20 22 | 1 35 | 7 11 | 1 33 | 3 12 | 1 24 | 0 56 | 1 2 | 5 38 | 1 0 | 22 39 | 0 47 | 16 52 | 0 39 | 20 18 | 0 21 | 18 11 | 5 16 | 13 34 | 13 49 | 24 31 | 0 19 | 4 14 |
| S 24 | 12 26 | 15 43 | 0 28 | 8 2 | 1 25 | 2 45 | 1 26 | 1 15 | 1 2 | 5 33 | 1 0 | 22 39 | 0 47 | 16 52 | 0 39 | 20 18 | 0 21 | 18 11 | 5 16 | 13 34 | 13 50 | 24 33 | 0 20 | 4 14 |
| S 25 | 12 46 | 10 13 | 0s42 | 8 53 | 1 17 | 2 19 | 1 28 | 1 33 | 1 2 | 5 28 | 1 1 | 22 39 | 0 47 | 16 52 | 0 39 | 20 17 | 0 21 | 18 11 | 5 16 | 13 34 | 13 51 | 24 35 | 0 21 | 4 14 |
| M26 | 13 5 | 4 3 | 1 51 | 9 45 | 1 8 | 1 52 | 1 30 | 1 52 | 1 2 | 5 24 | 1 1 | 22 40 | 0 47 | 16 51 | 0 39 | 20 17 | 0 21 | 18 11 | 5 16 | 13 35 | 13 52 | 24 36 | 0 23 | 4 15 |
| T 27 | 13 25 | 2s31 | 2 57 | 10 37 | 1 0 | 1 25 | 1 31 | 2 10 | 1 1 | 5 19 | 1 1 | 22 40 | 0 47 | 16 51 | 0 39 | 20 17 | 0 21 | 18 11 | 5 16 | 13 36 | 13 53 | 24 38 | 0 24 | 4 15 |
| W28 | 13 44 | 9 9 | 3 53 | 11 29 | 0 50 | 0 58 | 1 33 | 2 29 | 1 1 | 5 15 | 1 1 | 22 40 | 0 47 | 16 51 | 0 39 | 20 17 | 0 21 | 18 11 | 5 16 | 13 38 | 13 54 | 24 39 | 0 25 | 4 15 |
| T 29 | 14 3 | 15 26 | 4 34 | 12 21 | 0 41 | 0 31 | 1 34 | 2 47 | 1 1 | 5 10 | 1 1 | 22 40 | 0 46 | 16 50 | 0 39 | 20 17 | 0 21 | 18 12 | 5 16 | 13 41 | 13 55 | 24 41 | 0 26 | 4 15 |
| F 30 | 14n22 | 20s53 | 4s57 | 13n13 | 0s31 | 0s 4 | 1s36 | 3n 6 | 1s 0 | 5s 6 | 1s 1 | 22n41 | 0s46 | 16s50 | 0s40 | 20n17 | 0s21 | 18n12 | 5s15 | 13s44 | 13s56 | 24n42 | 0n27 | 4n15 |

Julian Day Number = 2420588.5, Delta T = 17.74 sec
Ecliptic obliquity = 23°27'09, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 23°33'24, Lahiri = 22°40'24



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1915

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 31 22 | 9♉32'49 | 29♏37 | 8♉38 | 4♈43 | 10♈55 | 19♓43 | 28♊51 | 15♒30 | 27♋47 | 0♋33 | 23°R11 | 22♒43 | 28♉ 3 | 21♓21 | S 1 |
| S 2 | 14 35 18 | 10°31'02 | 14♐45 | 10°47 | 5°55 | 11°41 | 19°54 | 28°57 | 15°31 | 27°48 | 0°34 | 23♒ 2 | 22°40 | 28°10 | 21°24 | S 2 |
| M 3 | 14 39 15 | 11°29'12 | 29°36 | 12°57 | 7° 6 | 12°27 | 20° 6 | 29° 3 | 15°32 | 27°48 | 0°35 | 22°54 | 22°37 | 28°16 | 21°26 | M 3 |
| T 4 | 14 43 11 | 12°27'21 | 14♑ 3 | 15° 7 | 8°18 | 13°13 | 20°18 | 29°10 | 15°33 | 27°49 | 0°36 | 22°50 | 22°34 | 28°23 | 21°29 | T 4 |
| W 5 | 14 47 8 | 13°25'29 | 28° 4 | 17°16 | 9°29 | 13°59 | 20°29 | 29°16 | 15°33 | 27°50 | 0°37 | 22°47 | 22°31 | 28°30 | 21°31 | W 5 |
| T 6 | 14 51 4 | 14°23'35 | 11♒38 | 19°26 | 10°41 | 14°45 | 20°40 | 29°22 | 15°34 | 27°51 | 0°38 | 22°D47 | 22°28 | 28°37 | 21°34 | T 6 |
| F 7 | 14 55 1 | 15°21'40 | 24°48 | 21°35 | 11°53 | 15°31 | 20°51 | 29°28 | 15°35 | 27°52 | 0°39 | 22°R47 | 22°24 | 28°43 | 21°36 | F 7 |
| S 8 | 14 58 58 | 16°19'43 | 7♓37 | 23°44 | 13° 4 | 16°17 | 21° 3 | 29°35 | 15°36 | 27°53 | 0°40 | 22°46 | 22°21 | 28°50 | 21°39 | S 8 |
| S 9 | 15 2 54 | 17°17'45 | 20° 9 | 25°51 | 14°16 | 17° 3 | 21°14 | 29°41 | 15°36 | 27°54 | 0°41 | 22°44 | 22°18 | 28°57 | 21°41 | S 9 |
| M10 | 15 6 51 | 18°15'46 | 2♈28 | 27°57 | 15°28 | 17°48 | 21°25 | 29°48 | 15°37 | 27°55 | 0°42 | 22°39 | 22°15 | 29° 3 | 21°44 | M10 |
| T 11 | 15 10 47 | 19°13'45 | 14°38 | 0♊ 1 | 16°40 | 18°34 | 21°35 | 29°54 | 15°37 | 27°56 | 0°43 | 22°31 | 22°12 | 29°10 | 21°46 | T 11 |
| W12 | 15 14 44 | 20°11'43 | 26°40 | 2° 4 | 17°52 | 19°20 | 21°46 | 0♋ 1 | 15°38 | 27°57 | 0°45 | 22°21 | 22° 8 | 29°17 | 21°48 | W12 |
| T 13 | 15 18 40 | 21° 9'39 | 8♉38 | 4° 4 | 19° 4 | 20° 5 | 21°57 | 0° 7 | 15°38 | 27°58 | 0°46 | 22° 8 | 22° 5 | 29°24 | 21°50 | T 13 |
| F 14 | 15 22 37 | 22° 7'34 | 20°32 | 6° 2 | 20°15 | 20°51 | 22° 7 | 0°14 | 15°39 | 27°59 | 0°47 | 21°54 | 22° 2 | 29°30 | 21°53 | F 14 |
| S 15 | 15 26 33 | 23° 5'28 | 2♊24 | 7°57 | 21°27 | 21°37 | 22°18 | 0°21 | 15°39 | 28° 0 | 0°48 | 21°40 | 21°59 | 29°37 | 21°55 | S 15 |
| S 16 | 15 30 30 | 24° 3'20 | 14°16 | 9°50 | 22°39 | 22°22 | 22°28 | 0°28 | 15°39 | 28° 1 | 0°49 | 21°27 | 21°56 | 29°44 | 21°57 | S 16 |
| M17 | 15 34 26 | 25° 1'10 | 26° 8 | 11°40 | 23°51 | 23° 7 | 22°38 | 0°34 | 15°40 | 28° 2 | 0°51 | 21°15 | 21°53 | 29°50 | 21°59 | M17 |
| T 18 | 15 38 23 | 25°58'59 | 8♋ 4 | 13°27 | 25° 3 | 23°53 | 22°48 | 0°41 | 15°40 | 28° 4 | 0°52 | 21° 7 | 21°49 | 29°57 | 22° 1 | T 18 |
| W19 | 15 42 20 | 26°56'46 | 20° 6 | 15°11 | 26°15 | 24°38 | 22°58 | 0°48 | 15°40 | 28° 5 | 0°53 | 21° 1 | 21°46 | 0♊ 4 | 22° 3 | W19 |
| T 20 | 15 46 16 | 27°54'32 | 2♌17 | 16°51 | 27°27 | 25°24 | 23° 8 | 0°55 | 15°40 | 28° 6 | 0°54 | 20°58 | 21°43 | 0°11 | 22° 5 | T 20 |
| F 21 | 15 50 13 | 28°52'16 | 14°42 | 18°29 | 28°39 | 26° 9 | 23°18 | 1° 2 | 15°R40 | 28° 7 | 0°55 | 20°57 | 21°40 | 0°17 | 22° 7 | F 21 |
| S 22 | 15 54 9 | 29°49'58 | 27°26 | 20° 3 | 29°51 | 26°54 | 23°28 | 1° 9 | 15°40 | 28° 9 | 0°57 | 20°57 | 21°37 | 0°24 | 22° 9 | S 22 |
| S 23 | 15 58 6 | 0♊47'39 | 10♍31 | 21°35 | 1♉ 3 | 27°39 | 23°37 | 1°16 | 15°40 | 28°10 | 0°58 | 20°57 | 21°34 | 0°31 | 22°10 | S 23 |
| M24 | 16 2 2 | 1°45'18 | 24° 4 | 23° 2 | 2°15 | 28°24 | 23°46 | 1°23 | 15°40 | 28°11 | 0°59 | 20°55 | 21°30 | 0°38 | 22°12 | M24 |
| T 25 | 16 5 59 | 2°42'55 | 8♎ 5 | 24°27 | 3°27 | 29° 9 | 23°56 | 1°31 | 15°40 | 28°13 | 1° 1 | 20°52 | 21°27 | 0°44 | 22°14 | T 25 |
| W26 | 16 9 55 | 3°40'32 | 22°34 | 25°48 | 4°40 | 29°54 | 24° 5 | 1°38 | 15°40 | 28°14 | 1° 2 | 20°45 | 21°24 | 0°51 | 22°16 | W26 |
| T 27 | 16 13 52 | 4°38'06 | 7♏29 | 27° 5 | 5°52 | 0♉39 | 24°14 | 1°45 | 15°39 | 28°16 | 1° 3 | 20°37 | 21°21 | 0°58 | 22°17 | T 27 |
| F 28 | 16 17 49 | 5°35'40 | 22°41 | 28°20 | 7° 4 | 1°24 | 24°23 | 1°52 | 15°39 | 28°17 | 1° 5 | 20°27 | 21°18 | 1° 4 | 22°19 | F 28 |
| S 29 | 16 21 45 | 6°33'12 | 8♐ 2 | 29°30 | 8°16 | 2° 9 | 24°32 | 2° 0 | 15°39 | 28°19 | 1° 6 | 20°17 | 21°14 | 1°11 | 22°20 | S 29 |
| S 30 | 16 25 42 | 7°30'43 | 23°18 | 0♋37 | 9°28 | 2°54 | 24°40 | 2° 7 | 15°38 | 28°20 | 1° 7 | 20° 8 | 21°11 | 1°18 | 22°22 | S 30 |
| M31 | 16 29 38 | 8♊28'13 | 8♑19 | 1♋40 | 10♉40 | 3♉38 | 24♓49 | 2♋14 | 15♒38 | 28♋22 | 1♋ 9 | 20♒ 0 | 21♒ 8 | 1♊25 | 22♓23 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14n41 | 24s57 | 4s59 | 14n 4 | 0s20 | 0n23 | 1s37 | 3n24 | 1s 0 | 5s 1 | 1s 2 | 22n41 | 0s46 | 16s50 | 0s40 | 20n17 | 0s21 | 18n12 | 5s15 | 13s48 | 13s57 | 24n44 | 0n29 | 4n15 |
| S 2 | 14 59 | 27 13 | 4 40 | 14 55 | 0 10 | 0 51 | 1 38 | 3 43 | 1 0 | 4 57 | 1 2 | 22 41 | 0 46 | 16 49 | 0 40 | 20 17 | 0 21 | 18 12 | 5 15 | 13 51 | 13 58 | 24 45 | 0 30 | 4 15 |
| M 3 | 15 17 | 27 29 | 4 2 | 15 45 | 0n 1 | 1 18 | 1 40 | 4 1 | 0 59 | 4 52 | 1 2 | 22 41 | 0 46 | 16 49 | 0 40 | 20 17 | 0 21 | 18 12 | 5 15 | 13 53 | 13 59 | 24 46 | 0 31 | 4 15 |
| T 4 | 15 35 | 25 51 | 3 9 | 16 33 | 0 11 | 1 45 | 1 41 | 4 19 | 0 59 | 4 48 | 1 2 | 22 41 | 0 46 | 16 49 | 0 40 | 20 16 | 0 21 | 18 12 | 5 15 | 13 55 | 14 0 | 24 48 | 0 32 | 4 15 |
| W 5 | 15 53 | 22 38 | 2 7 | 17 21 | 0 22 | 2 12 | 1 42 | 4 37 | 0 59 | 4 44 | 1 2 | 22 41 | 0 46 | 16 49 | 0 40 | 20 16 | 0 20 | 18 12 | 5 15 | 13 56 | 14 1 | 24 49 | 0 33 | 4 16 |
| T 6 | 16 10 | 18 15 | 0 59 | 18 7 | 0 32 | 2 40 | 1 43 | 4 55 | 0 58 | 4 39 | 1 3 | 22 42 | 0 45 | 16 49 | 0 40 | 20 16 | 0 20 | 18 12 | 5 15 | 13 56 | 14 2 | 24 51 | 0 34 | 4 16 |
| F 7 | 16 27 | 13 6 | 0n11 | 18 51 | 0 43 | 3 7 | 1 43 | 5 13 | 0 58 | 4 35 | 1 3 | 22 42 | 0 45 | 16 48 | 0 40 | 20 16 | 0 20 | 18 13 | 5 14 | 13 56 | 14 3 | 24 52 | 0 35 | 4 16 |
| S 8 | 16 44 | 7 31 | 1 18 | 19 34 | 0 53 | 3 34 | 1 44 | 5 31 | 0 58 | 4 31 | 1 3 | 22 42 | 0 45 | 16 48 | 0 40 | 20 16 | 0 20 | 18 13 | 5 14 | 13 56 | 14 4 | 24 54 | 0 36 | 4 16 |
| S 9 | 17 0 | 1 46 | 2 19 | 20 15 | 1 3 | 4 1 | 1 45 | 5 49 | 0 57 | 4 27 | 1 3 | 22 42 | 0 45 | 16 48 | 0 40 | 20 16 | 0 20 | 18 13 | 5 14 | 13 57 | 14 5 | 24 55 | 0 37 | 4 16 |
| M10 | 17 17 | 3n56 | 3 13 | 20 53 | 1 12 | 4 28 | 1 45 | 6 7 | 0 57 | 4 23 | 1 3 | 22 42 | 0 45 | 16 48 | 0 40 | 20 15 | 0 20 | 18 13 | 5 14 | 13 58 | 14 6 | 24 56 | 0 38 | 4 16 |
| T 11 | 17 33 | 9 25 | 3 57 | 21 29 | 1 21 | 4 55 | 1 46 | 6 25 | 0 56 | 4 19 | 1 3 | 22 42 | 0 45 | 16 48 | 0 40 | 20 15 | 0 20 | 18 13 | 5 14 | 14 1 | 14 7 | 24 58 | 0 40 | 4 16 |
| W12 | 17 48 | 14 29 | 4 30 | 22 3 | 1 30 | 5 22 | 1 46 | 6 42 | 0 56 | 4 14 | 1 4 | 22 43 | 0 45 | 16 48 | 0 40 | 20 15 | 0 20 | 18 13 | 5 14 | 14 4 | 14 8 | 24 59 | 0 41 | 4 16 |
| T 13 | 18 4 | 18 58 | 4 51 | 22 34 | 1 38 | 5 49 | 1 47 | 7 0 | 0 56 | 4 10 | 1 4 | 22 43 | 0 44 | 16 48 | 0 40 | 20 15 | 0 20 | 18 13 | 5 14 | 14 8 | 14 9 | 25 1 | 0 42 | 4 17 |
| F 14 | 18 19 | 22 42 | 4 59 | 23 3 | 1 45 | 6 16 | 1 47 | 7 18 | 0 55 | 4 7 | 1 4 | 22 43 | 0 44 | 16 48 | 0 40 | 20 15 | 0 20 | 18 13 | 5 14 | 14 13 | 14 10 | 25 2 | 0 43 | 4 17 |
| S 15 | 18 33 | 25 27 | 4 54 | 23 29 | 1 52 | 6 43 | 1 47 | 7 35 | 0 55 | 4 3 | 1 4 | 22 43 | 0 44 | 16 47 | 0 40 | 20 15 | 0 20 | 18 14 | 5 13 | 14 17 | 14 11 | 25 3 | 0 44 | 4 17 |
| S 16 | 18 48 | 27 6 | 4 36 | 23 53 | 1 58 | 7 10 | 1 47 | 7 52 | 0 54 | 3 59 | 1 5 | 22 43 | 0 44 | 16 47 | 0 40 | 20 14 | 0 20 | 18 14 | 5 13 | 14 22 | 14 12 | 25 5 | 0 45 | 4 17 |
| M17 | 19 2 | 27 30 | 4 6 | 24 14 | 2 3 | 7 36 | 1 47 | 8 10 | 0 54 | 3 55 | 1 5 | 22 43 | 0 44 | 16 47 | 0 40 | 20 14 | 0 20 | 18 14 | 5 13 | 14 25 | 14 13 | 25 6 | 0 45 | 4 17 |
| T 18 | 19 16 | 26 38 | 3 26 | 24 32 | 2 8 | 8 3 | 1 47 | 8 27 | 0 53 | 3 51 | 1 5 | 22 43 | 0 44 | 16 47 | 0 40 | 20 14 | 0 20 | 18 14 | 5 13 | 14 28 | 14 14 | 25 8 | 0 46 | 4 17 |
| W19 | 19 29 | 24 30 | 2 35 | 24 48 | 2 12 | 8 29 | 1 47 | 8 44 | 0 53 | 3 47 | 1 5 | 22 43 | 0 44 | 16 47 | 0 40 | 20 14 | 0 20 | 18 14 | 5 13 | 14 30 | 14 15 | 25 9 | 0 47 | 4 18 |
| T 20 | 19 42 | 21 14 | 1 37 | 25 2 | 2 14 | 8 55 | 1 47 | 9 1 | 0 53 | 3 44 | 1 5 | 22 43 | 0 44 | 16 47 | 0 40 | 20 13 | 0 20 | 18 14 | 5 13 | 14 31 | 14 16 | 25 10 | 0 48 | 4 18 |
| F 21 | 19 55 | 16 57 | 0 33 | 25 13 | 2 17 | 9 21 | 1 46 | 9 18 | 0 52 | 3 40 | 1 6 | 22 43 | 0 43 | 16 47 | 0 40 | 20 13 | 0 20 | 18 14 | 5 13 | 14 31 | 14 17 | 25 12 | 0 49 | 4 18 |
| S 22 | 20 8 | 11 50 | 0s34 | 25 22 | 2 18 | 9 46 | 1 46 | 9 34 | 0 52 | 3 36 | 1 6 | 22 44 | 0 43 | 16 47 | 0 40 | 20 13 | 0 20 | 18 14 | 5 13 | 14 31 | 14 19 | 25 13 | 0 50 | 4 18 |
| S 23 | 20 20 | 6 3 | 1 42 | 25 29 | 2 18 | 10 12 | 1 45 | 9 51 | 0 51 | 3 33 | 1 6 | 22 44 | 0 43 | 16 47 | 0 40 | 20 13 | 0 20 | 18 14 | 5 12 | 14 31 | 14 20 | 25 14 | 0 51 | 4 18 |
| M24 | 20 31 | 0s10 | 2 46 | 25 34 | 2 18 | 10 37 | 1 45 | 10 7 | 0 51 | 3 29 | 1 6 | 22 44 | 0 43 | 16 48 | 0 40 | 20 12 | 0 20 | 18 15 | 5 12 | 14 32 | 14 21 | 25 15 | 0 52 | 4 18 |
| T 25 | 20 43 | 6 36 | 3 42 | 25 37 | 2 17 | 11 2 | 1 44 | 10 24 | 0 50 | 3 26 | 1 7 | 22 44 | 0 43 | 16 48 | 0 40 | 20 12 | 0 20 | 18 15 | 5 12 | 14 33 | 14 22 | 25 17 | 0 52 | 4 18 |
| W26 | 20 54 | 12 54 | 4 26 | 25 38 | 2 15 | 11 27 | 1 44 | 10 40 | 0 50 | 3 22 | 1 7 | 22 44 | 0 43 | 16 48 | 0 41 | 20 12 | 0 20 | 18 15 | 5 12 | 14 35 | 14 23 | 25 18 | 0 53 | 4 19 |
| T 27 | 21 5 | 18 38 | 4 53 | 25 37 | 2 12 | 11 52 | 1 43 | 10 56 | 0 49 | 3 19 | 1 7 | 22 44 | 0 43 | 16 48 | 0 41 | 20 12 | 0 20 | 18 15 | 5 12 | 14 38 | 14 24 | 25 19 | 0 54 | 4 19 |
| F 28 | 21 15 | 23 18 | 5 1 | 25 34 | 2 8 | 12 16 | 1 42 | 11 12 | 0 49 | 3 16 | 1 7 | 22 44 | 0 43 | 16 48 | 0 41 | 20 11 | 0 20 | 18 15 | 5 12 | 14 41 | 14 25 | 25 21 | 0 55 | 4 19 |
| S 29 | 21 25 | 26 23 | 4 47 | 25 30 | 2 3 | 12 40 | 1 41 | 11 28 | 0 48 | 3 13 | 1 7 | 22 44 | 0 42 | 16 48 | 0 41 | 20 11 | 0 20 | 18 15 | 5 12 | 14 44 | 14 26 | 25 22 | 0 56 | 4 19 |
| S 30 | 21 34 | 27 29 | 4 13 | 25 25 | 1 58 | 13 4 | 1 40 | 11 44 | 0 48 | 3 9 | 1 8 | 22 44 | 0 42 | 16 48 | 0 41 | 20 11 | 0 20 | 18 15 | 5 12 | 14 47 | 14 27 | 25 23 | 0 56 | 4 19 |
| M31 | 21n44 | 26s32 | 3s21 | 25n18 | 1n51 | 13n28 | 1s39 | 12n 0 | 0s47 | 3s 6 | 1s 8 | 22n44 | 0s42 | 16s48 | 0s41 | 20n10 | 0s20 | 18n15 | 5s12 | 14s49 | 14s28 | 25n24 | 0n57 | 4n19 |

Julian Day Number = 2420618.5, Delta T = 17.83 sec
Ecliptic obliquity = 23°27'08, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 23°33'28, Lahiri = 22°40'28



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1915

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 33 35 | 9♊25'43 | 22♋58 | 2♋40 | 11♉53 | 4♉23 | 24♓57 | 2♋22 | 15°R37 | 28♋23 | 1♋10 | 19°R55 | 21♒ 5 | 1♊31 | 22♓24 | T 1 |
| W 2 | 16 37 31 | 10°23'11 | 7♒ 8 | 3°36 | 13° 5 | 5° 8 | 25° 5 | 2°29 | 15♒37 | 28°25 | 1°11 | 19♒53 | 21° 2 | 1°38 | 22°26 | W 2 |
| T 3 | 16 41 28 | 11°20'39 | 20°50 | 4°27 | 14°17 | 5°52 | 25°13 | 2°37 | 15°36 | 28°27 | 1°13 | 19°D52 | 20°59 | 1°45 | 22°27 | T 3 |
| F 4 | 16 45 25 | 12°18'05 | 4♓ 5 | 5°15 | 15°30 | 6°37 | 25°21 | 2°44 | 15°36 | 28°28 | 1°14 | 19°53 | 20°55 | 1°52 | 22°28 | F 4 |
| S 5 | 16 49 21 | 13°15'31 | 16°55 | 5°59 | 16°42 | 7°21 | 25°29 | 2°52 | 15°35 | 28°30 | 1°15 | 19°R53 | 20°52 | 1°58 | 22°29 | S 5 |
| S 6 | 16 53 18 | 14°12'57 | 29°26 | 6°39 | 17°54 | 8° 5 | 25°37 | 2°59 | 15°34 | 28°32 | 1°17 | 19°52 | 20°49 | 2° 5 | 22°30 | S 6 |
| M 7 | 16 57 14 | 15°10'22 | 11♈41 | 7°14 | 19° 7 | 8°50 | 25°44 | 3° 7 | 15°34 | 28°33 | 1°18 | 19°49 | 20°46 | 2°12 | 22°32 | M 7 |
| T 8 | 17 1 11 | 16° 7'46 | 23°46 | 7°46 | 20°19 | 9°34 | 25°52 | 3°14 | 15°33 | 28°35 | 1°20 | 19°43 | 20°43 | 2°18 | 22°33 | T 8 |
| W 9 | 17 5 7 | 17° 5'09 | 5♉43 | 8°13 | 21°31 | 10°18 | 25°59 | 3°22 | 15°32 | 28°37 | 1°21 | 19°35 | 20°39 | 2°25 | 22°34 | W 9 |
| T 10 | 17 9 4 | 18° 2'32 | 17°36 | 8°35 | 22°44 | 11° 2 | 26° 6 | 3°30 | 15°31 | 28°39 | 1°23 | 19°25 | 20°36 | 2°32 | 22°34 | T 10 |
| F 11 | 17 13 0 | 18°59'55 | 29°27 | 8°53 | 23°56 | 11°47 | 26°13 | 3°37 | 15°30 | 28°40 | 1°24 | 19°14 | 20°33 | 2°39 | 22°35 | F 11 |
| S 12 | 17 16 57 | 19°57'17 | 11♊19 | 9° 6 | 25° 9 | 12°31 | 26°20 | 3°45 | 15°29 | 28°42 | 1°25 | 19° 3 | 20°30 | 2°45 | 22°36 | S 12 |
| S 13 | 17 20 54 | 20°54'38 | 23°13 | 9°15 | 26°21 | 13°15 | 26°26 | 3°53 | 15°28 | 28°44 | 1°27 | 18°52 | 20°27 | 2°52 | 22°37 | S 13 |
| M14 | 17 24 50 | 21°51'58 | 5♋11 | 9°R20 | 27°34 | 13°58 | 26°33 | 4° 0 | 15°27 | 28°46 | 1°28 | 18°43 | 20°24 | 2°59 | 22°37 | M14 |
| T 15 | 17 28 47 | 22°49'18 | 17°13 | 9°19 | 28°46 | 14°42 | 26°39 | 4° 8 | 15°26 | 28°48 | 1°30 | 18°37 | 20°20 | 3° 5 | 22°38 | T 15 |
| W16 | 17 32 43 | 23°46'37 | 29°23 | 9°15 | 29°59 | 15°26 | 26°45 | 4°16 | 15°25 | 28°50 | 1°31 | 18°32 | 20°17 | 3°12 | 22°39 | W16 |
| T 17 | 17 36 40 | 24°43'55 | 11♌43 | 9° 5 | 1♊12 | 16°10 | 26°51 | 4°23 | 15°24 | 28°51 | 1°33 | 18°30 | 20°14 | 3°19 | 22°39 | T 17 |
| F 18 | 17 40 36 | 25°41'12 | 24°14 | 8°52 | 2°24 | 16°54 | 26°57 | 4°31 | 15°22 | 28°53 | 1°34 | 18°D30 | 20°11 | 3°26 | 22°40 | F 18 |
| S 19 | 17 44 33 | 26°38'28 | 7♍ 1 | 8°35 | 3°37 | 17°37 | 27° 3 | 4°39 | 15°21 | 28°55 | 1°36 | 18°31 | 20° 8 | 3°32 | 22°40 | S 19 |
| S 20 | 17 48 29 | 27°35'44 | 20° 8 | 8°14 | 4°49 | 18°21 | 27° 8 | 4°47 | 15°20 | 28°57 | 1°37 | 18°32 | 20° 5 | 3°39 | 22°41 | S 20 |
| M21 | 17 52 26 | 28°32'59 | 3♎36 | 7°49 | 6° 2 | 19° 4 | 27°14 | 4°55 | 15°18 | 28°59 | 1°38 | 18°R32 | 20° 1 | 3°46 | 22°41 | M21 |
| T 22 | 17 56 23 | 29°30'13 | 17°29 | 7°22 | 7°15 | 19°48 | 27°19 | 5° 2 | 15°17 | 29° 1 | 1°40 | 18°31 | 19°58 | 3°52 | 22°41 | T 22 |
| W23 | 18 0 19 | 0♋27'27 | 1♏47 | 6°52 | 8°27 | 20°31 | 27°24 | 5°10 | 15°15 | 29° 3 | 1°41 | 18°28 | 19°55 | 3°59 | 22°41 | W23 |
| T 24 | 18 4 16 | 1°24'40 | 16°27 | 6°19 | 9°40 | 21°14 | 27°29 | 5°18 | 15°14 | 29° 5 | 1°43 | 18°22 | 19°52 | 4° 6 | 22°41 | T 24 |
| F 25 | 18 8 12 | 2°21'52 | 1♐25 | 5°45 | 10°53 | 21°57 | 27°34 | 5°26 | 15°12 | 29° 7 | 1°44 | 18°16 | 19°49 | 4°13 | 22°42 | F 25 |
| S 26 | 18 12 9 | 3°19'04 | 16°32 | 5°10 | 12° 6 | 22°41 | 27°38 | 5°34 | 15°11 | 29° 9 | 1°46 | 18°10 | 19°45 | 4°19 | 22°42 | S 26 |
| S 27 | 18 16 5 | 4°16'16 | 1♑39 | 4°35 | 13°18 | 23°24 | 27°42 | 5°41 | 15° 9 | 29°11 | 1°47 | 18° 3 | 19°42 | 4°26 | 22°R42 | S 27 |
| M28 | 18 20 2 | 5°13'27 | 16°37 | 4° 0 | 14°31 | 24° 7 | 27°46 | 5°49 | 15° 8 | 29°13 | 1°49 | 17°59 | 19°39 | 4°33 | 22°42 | M28 |
| T 29 | 18 23 59 | 6°10'38 | 1♒16 | 3°25 | 15°44 | 24°50 | 27°50 | 5°57 | 15° 6 | 29°15 | 1°50 | 17°56 | 19°36 | 4°40 | 22°41 | T 29 |
| W30 | 18 27 55 | 7♋ 7'49 | 15♒30 | 2♋52 | 16♊57 | 25♉33 | 27♓54 | 6♋ 5 | 15♒ 4 | 29♋18 | 1♋52 | 17°D55 | 19♒33 | 4♊46 | 22♓41 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n53 | 23s45 | 2s18 | 25n10 | 1n44 | 13n51 | 1s38 | 12n15 | 0s47 | 3s 3 | 1s 8 | 22n44 | 0s42 | 16s49 | 0s41 | 20n10 | 0s20 | 18n15 | 5s12 | 14s51 | 14s29 | 25n26 | 0n58 | 4n20 |
| W 2 | 22 1 | 19 35 | 1 7 | 25 0 | 1 36 | 14 14 | 1 37 | 12 31 | 0 46 | 3 0 | 1 8 | 22 44 | 0 42 | 16 49 | 0 41 | 20 10 | 0 20 | 18 15 | 5 11 | 14 52 | 14 30 | 25 27 | 0 58 | 4 20 |
| T 3 | 22 9 | 14 29 | 0n 5 | 24 50 | 1 27 | 14 37 | 1 36 | 12 46 | 0 46 | 2 57 | 1 9 | 22 44 | 0 42 | 16 49 | 0 41 | 20 10 | 0 20 | 18 15 | 5 11 | 14 52 | 14 31 | 25 28 | 0 59 | 4 20 |
| F 4 | 22 17 | 8 51 | 1 15 | 24 39 | 1 18 | 14 59 | 1 34 | 13 1 | 0 45 | 2 54 | 1 9 | 22 44 | 0 42 | 16 49 | 0 41 | 20 9 | 0 20 | 18 16 | 5 11 | 14 52 | 14 32 | 25 29 | 1 0 | 4 20 |
| S 5 | 22 24 | 3 2 | 2 19 | 24 26 | 1 7 | 15 21 | 1 33 | 13 16 | 0 44 | 2 51 | 1 9 | 22 44 | 0 42 | 16 49 | 0 41 | 20 9 | 0 20 | 18 16 | 5 11 | 14 52 | 14 33 | 25 31 | 1 0 | 4 20 |
| S 6 | 22 31 | 2n44 | 3 14 | 24 13 | 0 56 | 15 43 | 1 32 | 13 31 | 0 44 | 2 48 | 1 9 | 22 44 | 0 42 | 16 50 | 0 41 | 20 9 | 0 20 | 18 16 | 5 11 | 14 52 | 14 34 | 25 32 | 1 1 | 4 21 |
| M 7 | 22 38 | 8 17 | 3 59 | 23 59 | 0 44 | 16 4 | 1 30 | 13 46 | 0 43 | 2 46 | 1 10 | 22 43 | 0 41 | 16 50 | 0 41 | 20 8 | 0 20 | 18 16 | 5 11 | 14 53 | 14 35 | 25 33 | 1 1 | 4 21 |
| T 8 | 22 44 | 13 27 | 4 33 | 23 45 | 0 32 | 16 25 | 1 29 | 14 1 | 0 43 | 2 43 | 1 10 | 22 43 | 0 41 | 16 50 | 0 41 | 20 8 | 0 20 | 18 16 | 5 11 | 14 55 | 14 36 | 25 34 | 1 2 | 4 21 |
| W 9 | 22 50 | 18 3 | 4 54 | 23 30 | 0 18 | 16 45 | 1 27 | 14 15 | 0 42 | 2 40 | 1 10 | 22 43 | 0 41 | 16 50 | 0 41 | 20 8 | 0 20 | 18 16 | 5 11 | 14 57 | 14 37 | 25 35 | 1 3 | 4 21 |
| T 10 | 22 55 | 21 56 | 5 3 | 23 15 | 0 4 | 17 5 | 1 25 | 14 29 | 0 42 | 2 38 | 1 11 | 22 43 | 0 41 | 16 51 | 0 41 | 20 7 | 0 20 | 18 16 | 5 11 | 15 0 | 14 38 | 25 37 | 1 3 | 4 21 |
| F 11 | 23 0 | 24 54 | 4 58 | 22 59 | 0s10 | 17 25 | 1 24 | 14 44 | 0 41 | 2 35 | 1 11 | 22 43 | 0 41 | 16 51 | 0 41 | 20 7 | 0 20 | 18 16 | 5 11 | 15 4 | 14 39 | 25 38 | 1 4 | 4 21 |
| S 12 | 23 4 | 26 47 | 4 41 | 22 43 | 0 26 | 17 44 | 1 22 | 14 58 | 0 40 | 2 33 | 1 11 | 22 43 | 0 41 | 16 51 | 0 41 | 20 7 | 0 20 | 18 16 | 5 11 | 15 7 | 14 40 | 25 39 | 1 4 | 4 22 |
| S 13 | 23 8 | 27 28 | 4 11 | 22 27 | 0 41 | 18 3 | 1 20 | 15 11 | 0 40 | 2 30 | 1 11 | 22 43 | 0 41 | 16 52 | 0 41 | 20 6 | 0 20 | 18 16 | 5 11 | 15 11 | 14 41 | 25 40 | 1 5 | 4 22 |
| M14 | 23 12 | 26 51 | 3 30 | 22 10 | 0 57 | 18 21 | 1 18 | 15 25 | 0 39 | 2 28 | 1 12 | 22 43 | 0 41 | 16 52 | 0 41 | 20 6 | 0 20 | 18 16 | 5 10 | 15 13 | 14 42 | 25 41 | 1 5 | 4 22 |
| T 15 | 23 15 | 24 59 | 2 39 | 21 54 | 1 14 | 18 39 | 1 16 | 15 39 | 0 39 | 2 26 | 1 12 | 22 43 | 0 41 | 16 52 | 0 41 | 20 5 | 0 20 | 18 16 | 5 10 | 15 15 | 14 43 | 25 43 | 1 5 | 4 22 |
| W16 | 23 18 | 21 56 | 1 41 | 21 38 | 1 30 | 18 57 | 1 15 | 15 52 | 0 38 | 2 24 | 1 12 | 22 42 | 0 41 | 16 53 | 0 41 | 20 5 | 0 20 | 18 16 | 5 10 | 15 17 | 14 44 | 25 44 | 1 6 | 4 22 |
| T 17 | 23 21 | 17 52 | 0 36 | 21 22 | 1 47 | 19 14 | 1 13 | 16 5 | 0 37 | 2 21 | 1 12 | 22 42 | 0 40 | 16 53 | 0 41 | 20 5 | 0 20 | 18 16 | 5 10 | 15 17 | 14 45 | 25 45 | 1 6 | 4 23 |
| F 18 | 23 23 | 12 58 | 0s31 | 21 6 | 2 4 | 19 30 | 1 11 | 16 18 | 0 37 | 2 19 | 1 13 | 22 42 | 0 40 | 16 54 | 0 41 | 20 4 | 0 20 | 18 16 | 5 10 | 15 17 | 14 46 | 25 46 | 1 7 | 4 23 |
| S 19 | 23 25 | 7 25 | 1 38 | 20 50 | 2 20 | 19 46 | 1 8 | 16 31 | 0 36 | 2 17 | 1 13 | 22 42 | 0 40 | 16 54 | 0 41 | 20 4 | 0 20 | 18 16 | 5 10 | 15 17 | 14 47 | 25 47 | 1 7 | 4 23 |
| S 20 | 23 26 | 1 26 | 2 42 | 20 35 | 2 37 | 20 1 | 1 6 | 16 44 | 0 35 | 2 15 | 1 13 | 22 42 | 0 40 | 16 54 | 0 41 | 20 4 | 0 20 | 18 17 | 5 10 | 15 17 | 14 48 | 25 48 | 1 7 | 4 23 |
| M21 | 23 27 | 4s46 | 3 38 | 20 21 | 2 53 | 20 16 | 1 4 | 16 56 | 0 35 | 2 14 | 1 14 | 22 42 | 0 40 | 16 55 | 0 41 | 20 3 | 0 20 | 18 17 | 5 10 | 15 17 | 14 49 | 25 49 | 1 8 | 4 23 |
| T 22 | 23 27 | 10 56 | 4 24 | 20 7 | 3 8 | 20 31 | 1 2 | 17 9 | 0 34 | 2 12 | 1 14 | 22 41 | 0 40 | 16 55 | 0 41 | 20 3 | 0 20 | 18 17 | 5 10 | 15 17 | 14 50 | 25 50 | 1 8 | 4 23 |
| W23 | 23 27 | 16 42 | 4 55 | 19 54 | 3 23 | 20 44 | 1 0 | 17 21 | 0 34 | 2 10 | 1 14 | 22 41 | 0 40 | 16 56 | 0 42 | 20 2 | 0 20 | 18 17 | 5 10 | 15 18 | 14 51 | 25 51 | 1 8 | 4 24 |
| T 24 | 23 27 | 21 40 | 5 8 | 19 41 | 3 37 | 20 58 | 0 58 | 17 33 | 0 33 | 2 8 | 1 14 | 22 41 | 0 40 | 16 56 | 0 42 | 20 2 | 0 20 | 18 17 | 5 10 | 15 20 | 14 52 | 25 53 | 1 8 | 4 24 |
| F 25 | 23 26 | 25 21 | 5 0 | 19 30 | 3 50 | 21 10 | 0 55 | 17 45 | 0 32 | 2 7 | 1 15 | 22 41 | 0 40 | 16 57 | 0 42 | 20 2 | 0 20 | 18 17 | 5 10 | 15 22 | 14 53 | 25 54 | 1 8 | 4 24 |
| S 26 | 23 25 | 27 16 | 4 31 | 19 20 | 4 2 | 21 23 | 0 53 | 17 57 | 0 32 | 2 5 | 1 15 | 22 41 | 0 40 | 16 57 | 0 42 | 20 1 | 0 19 | 18 17 | 5 10 | 15 24 | 14 54 | 25 55 | 1 9 | 4 24 |
| S 27 | 23 23 | 27 10 | 3 44 | 19 10 | 4 12 | 21 34 | 0 51 | 18 8 | 0 31 | 2 4 | 1 15 | 22 40 | 0 40 | 16 58 | 0 42 | 20 1 | 0 19 | 18 17 | 5 10 | 15 26 | 14 55 | 25 56 | 1 9 | 4 24 |
| M28 | 23 21 | 25 5 | 2 41 | 19 2 | 4 21 | 21 45 | 0 48 | 18 19 | 0 30 | 2 2 | 1 16 | 22 40 | 0 39 | 16 58 | 0 42 | 20 0 | 0 19 | 18 17 | 5 10 | 15 27 | 14 56 | 25 57 | 1 9 | 4 25 |
| T 29 | 23 18 | 21 20 | 1 29 | 18 56 | 4 29 | 21 55 | 0 46 | 18 30 | 0 30 | 2 1 | 1 16 | 22 40 | 0 39 | 16 59 | 0 42 | 20 0 | 0 19 | 18 17 | 5 10 | 15 28 | 14 57 | 25 58 | 1 9 | 4 25 |
| W30 | 23n16 | 16s24 | 0s13 | 18n50 | 4s35 | 22n 5 | 0s44 | 18n41 | 0s29 | 2s 0 | 1s16 | 22n39 | 0s39 | 16s59 | 0s42 | 20n 0 | 0s19 | 18n17 | 5s10 | 15s28 | 14s58 | 25n59 | 1n 9 | 4n25 |

Julian Day Number = 2420649.5, Delta T = 17.92 sec
Ecliptic obliquity = 23°27'08, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 23°33'33, Lahiri = 22°40'32



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## JULY 1915

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 31 52 | 8♋ 5'01 | 29♒18 | 2°R21 | 18♊10 | 26♉15 | 27♓58 | 6♋13 | 15°R 3 | 29♋20 | 1♋53 | 17♒55 | 19♒30 | 4♊53 | 22°R41 | T 1 |
| F 2 | 18 35 48 | 9° 2'12 | 12♓39 | 1♋52 | 19°23 | 26°58 | 28° 1 | 6°20 | 15♒ 1 | 29°22 | 1°54 | 17°56 | 19°26 | 5° 0 | 22♓41 | F 2 |
| S 3 | 18 39 45 | 9°59'23 | 25°34 | 1°26 | 20°35 | 27°41 | 28° 5 | 6°28 | 14°59 | 29°24 | 1°56 | 17°58 | 19°23 | 5° 6 | 22°41 | S 3 |
| S 4 | 18 43 41 | 10°56'34 | 8♈ 8 | 1° 3 | 21°48 | 28°24 | 28° 8 | 6°36 | 14°57 | 29°26 | 1°57 | 17°R59 | 19°20 | 5°13 | 22°40 | S 4 |
| M 5 | 18 47 38 | 11°53'46 | 20°25 | 0°45 | 23° 1 | 29° 6 | 28°10 | 6°44 | 14°55 | 29°28 | 1°59 | 17°58 | 19°17 | 5°20 | 22°40 | M 5 |
| T 6 | 18 51 34 | 12°50'58 | 2♉29 | 0°30 | 24°14 | 29°49 | 28°13 | 6°52 | 14°53 | 29°30 | 2° 0 | 17°57 | 19°14 | 5°27 | 22°39 | T 6 |
| W 7 | 18 55 31 | 13°48'11 | 14°26 | 0°21 | 25°27 | 0♊31 | 28°16 | 6°59 | 14°52 | 29°32 | 2° 2 | 17°53 | 19°11 | 5°33 | 22°39 | W 7 |
| T 8 | 18 59 28 | 14°45'23 | 26°18 | 0°15 | 26°40 | 1°14 | 28°18 | 7° 7 | 14°50 | 29°35 | 2° 3 | 17°49 | 19° 7 | 5°40 | 22°38 | T 8 |
| F 9 | 19 3 24 | 15°42'36 | 8♊ 9 | 0°D15 | 27°54 | 1°56 | 28°20 | 7°15 | 14°48 | 29°37 | 2° 5 | 17°43 | 19° 4 | 5°47 | 22°37 | F 9 |
| S 10 | 19 7 21 | 16°39'50 | 20° 3 | 0°20 | 29° 7 | 2°38 | 28°22 | 7°23 | 14°46 | 29°39 | 2° 6 | 17°38 | 19° 1 | 5°53 | 22°37 | S 10 |
| S 11 | 19 11 17 | 17°37'03 | 2♋ 2 | 0°30 | 0♋20 | 3°20 | 28°24 | 7°30 | 14°44 | 29°41 | 2° 7 | 17°33 | 18°58 | 6° 0 | 22°36 | S 11 |
| M12 | 19 15 14 | 18°34'17 | 14° 7 | 0°45 | 1°33 | 4° 2 | 28°25 | 7°38 | 14°42 | 29°43 | 2° 9 | 17°28 | 18°55 | 6° 7 | 22°35 | M12 |
| T 13 | 19 19 10 | 19°31'32 | 26°21 | 1° 6 | 2°46 | 4°44 | 28°27 | 7°46 | 14°40 | 29°45 | 2°10 | 17°25 | 18°52 | 6°14 | 22°34 | T 13 |
| W14 | 19 23 7 | 20°28'46 | 8♌44 | 1°32 | 3°59 | 5°26 | 28°28 | 7°54 | 14°37 | 29°48 | 2°12 | 17°24 | 18°48 | 6°20 | 22°34 | W14 |
| T 15 | 19 27 3 | 21°26'01 | 21°19 | 2° 3 | 5°13 | 6° 8 | 28°29 | 8° 1 | 14°35 | 29°50 | 2°13 | 17°D24 | 18°45 | 6°27 | 22°33 | T 15 |
| F 16 | 19 31 0 | 22°23'15 | 4♍ 5 | 2°40 | 6°26 | 6°50 | 28°30 | 8° 9 | 14°33 | 29°52 | 2°14 | 17°24 | 18°42 | 6°34 | 22°32 | F 16 |
| S 17 | 19 34 57 | 23°20'30 | 17° 6 | 3°22 | 7°39 | 7°32 | 28°30 | 8°17 | 14°31 | 29°54 | 2°16 | 17°26 | 18°39 | 6°40 | 22°31 | S 17 |
| S 18 | 19 38 53 | 24°17'45 | 0♎22 | 4° 9 | 8°52 | 8°13 | 28°31 | 8°24 | 14°29 | 29°57 | 2°17 | 17°27 | 18°36 | 6°47 | 22°29 | S 18 |
| M19 | 19 42 50 | 25°15'00 | 13°55 | 5° 1 | 10° 6 | 8°55 | 28°R31 | 8°32 | 14°27 | 29°59 | 2°19 | 17°28 | 18°32 | 6°54 | 22°28 | M19 |
| T 20 | 19 46 46 | 26°12'16 | 27°45 | 5°59 | 11°19 | 9°36 | 28°31 | 8°39 | 14°24 | 0♌ 1 | 2°20 | 17°R29 | 18°29 | 7° 1 | 22°27 | T 20 |
| W21 | 19 50 43 | 27° 9'32 | 11♏54 | 7° 1 | 12°32 | 10°18 | 28°30 | 8°47 | 14°22 | 0° 3 | 2°21 | 17°28 | 18°26 | 7° 7 | 22°26 | W21 |
| T 22 | 19 54 39 | 28° 6'47 | 26°18 | 8° 9 | 13°46 | 10°59 | 28°30 | 8°55 | 14°20 | 0° 5 | 2°23 | 17°27 | 18°23 | 7°14 | 22°25 | T 22 |
| F 23 | 19 58 36 | 29° 4'04 | 10♐55 | 9°21 | 14°59 | 11°40 | 28°29 | 9° 2 | 14°18 | 0° 8 | 2°24 | 17°25 | 18°20 | 7°21 | 22°23 | F 23 |
| S 24 | 20 2 32 | 0♌ 1'20 | 25°39 | 10°38 | 16°13 | 12°22 | 28°29 | 9°10 | 14°15 | 0°10 | 2°25 | 17°23 | 18°17 | 7°27 | 22°22 | S 24 |
| S 25 | 20 6 29 | 0°58'37 | 10♑25 | 12° 0 | 17°26 | 13° 3 | 28°28 | 9°17 | 14°13 | 0°12 | 2°27 | 17°21 | 18°13 | 7°34 | 22°20 | S 25 |
| M26 | 20 10 26 | 1°55'55 | 25° 4 | 13°26 | 18°40 | 13°44 | 28°26 | 9°24 | 14°11 | 0°14 | 2°28 | 17°19 | 18°10 | 7°41 | 22°19 | M26 |
| T 27 | 20 14 22 | 2°53'13 | 9♒29 | 14°57 | 19°53 | 14°25 | 28°25 | 9°32 | 14° 8 | 0°17 | 2°29 | 17°18 | 18° 7 | 7°48 | 22°17 | T 27 |
| W28 | 20 18 19 | 3°50'32 | 23°37 | 16°32 | 21° 7 | 15° 6 | 28°24 | 9°39 | 14° 6 | 0°19 | 2°30 | 17°D18 | 18° 4 | 7°54 | 22°16 | W28 |
| T 29 | 20 22 15 | 4°47'52 | 7♓22 | 18°11 | 22°20 | 15°47 | 28°22 | 9°47 | 14° 4 | 0°21 | 2°32 | 17°19 | 18° 1 | 8° 1 | 22°14 | T 29 |
| F 30 | 20 26 12 | 5°45'12 | 20°43 | 19°54 | 23°34 | 16°27 | 28°20 | 9°54 | 14° 1 | 0°23 | 2°33 | 17°20 | 17°58 | 8° 8 | 22°13 | F 30 |
| S 31 | 20 30 8 | 6♌42'34 | 3♈42 | 21♋40 | 24♋47 | 17♊ 8 | 28♓18 | 10♋ 1 | 13♒59 | 0♌25 | 2♋34 | 17♒21 | 17♒54 | 8♊14 | 22♓11 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23n12 | 10s46 | 1n 1 | 18n46 | 4s40 | 22n14 | 0s41 | 18n52 | 0s28 | 1s59 | 1s16 | 22n39 | 0s39 | 17s 0 | 0s42 | 19n59 | 0s19 | 18n17 | 5s10 | 15s28 | 14s59 | 26n 0 | 1n 9 | 4n25 |
| F 2 | 23 9 | 4 49 | 2 10 | 18 43 | 4 43 | 22 23 | 0 39 | 19 3 | 0 27 | 1 58 | 1 17 | 22 39 | 0 39 | 17 0 | 0 42 | 19 59 | 0 19 | 18 17 | 5 9 | 15 28 | 15 0 | 26 1 | 1 9 | 4 25 |
| S 3 | 23 5 | 1n 9 | 3 10 | 18 42 | 4 45 | 22 31 | 0 36 | 19 13 | 0 27 | 1 57 | 1 17 | 22 39 | 0 39 | 17 1 | 0 42 | 19 58 | 0 19 | 18 17 | 5 9 | 15 27 | 15 1 | 26 2 | 1 9 | 4 25 |
| S 4 | 23 0 | 6 53 | 3 59 | 18 42 | 4 45 | 22 38 | 0 34 | 19 23 | 0 26 | 1 56 | 1 17 | 22 38 | 0 39 | 17 1 | 0 42 | 19 58 | 0 19 | 18 17 | 5 9 | 15 27 | 15 2 | 26 3 | 1 9 | 4 26 |
| M 5 | 22 55 | 12 14 | 4 36 | 18 44 | 4 43 | 22 45 | 0 31 | 19 33 | 0 25 | 1 55 | 1 18 | 22 38 | 0 39 | 17 2 | 0 42 | 19 57 | 0 19 | 18 17 | 5 9 | 15 27 | 15 3 | 26 4 | 1 9 | 4 26 |
| T 6 | 22 50 | 17 2 | 5 0 | 18 47 | 4 40 | 22 51 | 0 29 | 19 43 | 0 25 | 1 54 | 1 18 | 22 38 | 0 39 | 17 3 | 0 42 | 19 57 | 0 19 | 18 17 | 5 9 | 15 28 | 15 4 | 26 5 | 1 9 | 4 26 |
| W 7 | 22 44 | 21 7 | 5 11 | 18 51 | 4 36 | 22 56 | 0 26 | 19 53 | 0 24 | 1 53 | 1 18 | 22 37 | 0 39 | 17 3 | 0 42 | 19 57 | 0 19 | 18 17 | 5 9 | 15 29 | 15 5 | 26 6 | 1 9 | 4 26 |
| T 8 | 22 38 | 24 19 | 5 8 | 18 56 | 4 31 | 23 1 | 0 24 | 20 2 | 0 23 | 1 53 | 1 19 | 22 37 | 0 39 | 17 4 | 0 42 | 19 56 | 0 19 | 18 17 | 5 9 | 15 30 | 15 6 | 26 7 | 1 9 | 4 26 |
| F 9 | 22 32 | 26 29 | 4 52 | 19 3 | 4 24 | 23 5 | 0 21 | 20 12 | 0 22 | 1 52 | 1 19 | 22 37 | 0 39 | 17 4 | 0 42 | 19 56 | 0 19 | 18 17 | 5 9 | 15 32 | 15 7 | 26 8 | 1 9 | 4 26 |
| S 10 | 22 25 | 27 27 | 4 23 | 19 11 | 4 16 | 23 8 | 0 19 | 20 21 | 0 22 | 1 52 | 1 19 | 22 36 | 0 39 | 17 5 | 0 42 | 19 55 | 0 19 | 18 17 | 5 9 | 15 33 | 15 8 | 26 9 | 1 9 | 4 27 |
| S 11 | 22 17 | 27 9 | 3 43 | 19 19 | 4 8 | 23 11 | 0 16 | 20 29 | 0 21 | 1 51 | 1 19 | 22 36 | 0 38 | 17 6 | 0 42 | 19 55 | 0 19 | 18 17 | 5 9 | 15 35 | 15 9 | 26 10 | 1 9 | 4 27 |
| M12 | 22 10 | 25 33 | 2 52 | 19 29 | 3 58 | 23 13 | 0 14 | 20 38 | 0 20 | 1 51 | 1 20 | 22 36 | 0 38 | 17 6 | 0 42 | 19 54 | 0 19 | 18 17 | 5 9 | 15 36 | 15 10 | 26 11 | 1 9 | 4 27 |
| T 13 | 22 2 | 22 44 | 1 53 | 19 39 | 3 47 | 23 14 | 0 11 | 20 47 | 0 19 | 1 51 | 1 20 | 22 35 | 0 38 | 17 7 | 0 42 | 19 54 | 0 19 | 18 17 | 5 9 | 15 37 | 15 11 | 26 12 | 1 9 | 4 27 |
| W14 | 21 53 | 18 51 | 0 47 | 19 50 | 3 36 | 23 15 | 0 9 | 20 55 | 0 19 | 1 50 | 1 20 | 22 35 | 0 38 | 17 7 | 0 42 | 19 53 | 0 19 | 18 17 | 5 9 | 15 38 | 15 12 | 26 13 | 1 8 | 4 27 |
| T 15 | 21 45 | 14 4 | 0s22 | 20 2 | 3 24 | 23 15 | 0 6 | 21 3 | 0 18 | 1 50 | 1 21 | 22 34 | 0 38 | 17 8 | 0 42 | 19 53 | 0 19 | 18 17 | 5 9 | 15 38 | 15 13 | 26 14 | 1 8 | 4 27 |
| F 16 | 21 35 | 8 37 | 1 30 | 20 14 | 3 12 | 23 14 | 0 4 | 21 11 | 0 17 | 1 50 | 1 21 | 22 34 | 0 38 | 17 9 | 0 42 | 19 53 | 0 19 | 18 17 | 5 9 | 15 38 | 15 14 | 26 14 | 1 8 | 4 28 |
| S 17 | 21 26 | 2 42 | 2 36 | 20 26 | 2 59 | 23 13 | 0 1 | 21 18 | 0 16 | 1 50 | 1 21 | 22 34 | 0 38 | 17 9 | 0 42 | 19 52 | 0 19 | 18 17 | 5 9 | 15 37 | 15 15 | 26 15 | 1 8 | 4 28 |
| S 18 | 21 16 | 3s26 | 3 35 | 20 38 | 2 45 | 23 11 | 0n 1 | 21 26 | 0 16 | 1 50 | 1 22 | 22 33 | 0 38 | 17 10 | 0 42 | 19 52 | 0 19 | 18 17 | 5 9 | 15 37 | 15 16 | 26 16 | 1 7 | 4 28 |
| M19 | 21 6 | 9 31 | 4 23 | 20 50 | 2 32 | 23 8 | 0 4 | 21 33 | 0 15 | 1 51 | 1 22 | 22 33 | 0 38 | 17 11 | 0 42 | 19 51 | 0 19 | 18 17 | 5 9 | 15 36 | 15 17 | 26 17 | 1 7 | 4 28 |
| T 20 | 20 55 | 15 17 | 4 57 | 21 2 | 2 18 | 23 5 | 0 6 | 21 40 | 0 14 | 1 51 | 1 22 | 22 32 | 0 38 | 17 11 | 0 42 | 19 51 | 0 19 | 18 17 | 5 9 | 15 36 | 15 18 | 26 18 | 1 7 | 4 28 |
| W21 | 20 44 | 20 23 | 5 13 | 21 13 | 2 3 | 23 0 | 0 9 | 21 47 | 0 13 | 1 51 | 1 23 | 22 32 | 0 38 | 17 12 | 0 42 | 19 50 | 0 19 | 18 17 | 5 9 | 15 36 | 15 19 | 26 19 | 1 6 | 4 28 |
| T 22 | 20 33 | 24 22 | 5 11 | 21 23 | 1 49 | 22 56 | 0 11 | 21 54 | 0 13 | 1 52 | 1 23 | 22 32 | 0 38 | 17 13 | 0 42 | 19 50 | 0 19 | 18 17 | 5 9 | 15 37 | 15 20 | 26 20 | 1 6 | 4 29 |
| F 23 | 20 21 | 26 52 | 4 49 | 21 33 | 1 35 | 22 50 | 0 14 | 22 0 | 0 12 | 1 52 | 1 23 | 22 31 | 0 38 | 17 13 | 0 42 | 19 49 | 0 19 | 18 17 | 5 9 | 15 37 | 15 21 | 26 21 | 1 6 | 4 29 |
| S 24 | 20 9 | 27 30 | 4 8 | 21 41 | 1 20 | 22 44 | 0 16 | 22 6 | 0 11 | 1 53 | 1 23 | 22 31 | 0 38 | 17 14 | 0 42 | 19 49 | 0 19 | 18 17 | 5 9 | 15 38 | 15 22 | 26 22 | 1 5 | 4 29 |
| S 25 | 19 57 | 26 12 | 3 10 | 21 49 | 1 6 | 22 37 | 0 19 | 22 12 | 0 10 | 1 54 | 1 24 | 22 30 | 0 37 | 17 15 | 0 42 | 19 48 | 0 19 | 18 17 | 5 9 | 15 39 | 15 23 | 26 22 | 1 5 | 4 29 |
| M26 | 19 44 | 23 6 | 2 0 | 21 55 | 0 52 | 22 30 | 0 21 | 22 18 | 0 9 | 1 54 | 1 24 | 22 30 | 0 37 | 17 15 | 0 42 | 19 48 | 0 19 | 18 17 | 5 9 | 15 39 | 15 24 | 26 23 | 1 4 | 4 29 |
| T 27 | 19 31 | 18 35 | 0 43 | 21 59 | 0 38 | 22 22 | 0 23 | 22 24 | 0 9 | 1 55 | 1 24 | 22 29 | 0 37 | 17 16 | 0 42 | 19 47 | 0 19 | 18 17 | 5 9 | 15 39 | 15 25 | 26 24 | 1 4 | 4 29 |
| W28 | 19 18 | 13 7 | 0n35 | 22 1 | 0 25 | 22 13 | 0 26 | 22 29 | 0 8 | 1 56 | 1 25 | 22 29 | 0 37 | 17 17 | 0 42 | 19 47 | 0 19 | 18 17 | 5 9 | 15 39 | 15 25 | 26 25 | 1 3 | 4 29 |
| T 29 | 19 5 | 7 8 | 1 49 | 22 1 | 0 12 | 22 4 | 0 28 | 22 35 | 0 7 | 1 57 | 1 25 | 22 28 | 0 37 | 17 18 | 0 42 | 19 47 | 0 19 | 18 17 | 5 9 | 15 39 | 15 26 | 26 26 | 1 3 | 4 30 |
| F 30 | 18 51 | 1 0 | 2 54 | 22 0 | 0n 1 | 21 54 | 0 30 | 22 40 | 0 6 | 1 58 | 1 25 | 22 28 | 0 37 | 17 18 | 0 42 | 19 46 | 0 19 | 18 17 | 5 9 | 15 39 | 15 27 | 26 27 | 1 2 | 4 30 |
| S 31 | 18n36 | 4n59 | 3n49 | 21n55 | 0n13 | 21n43 | 0n33 | 22n44 | 0s 5 | 1s59 | 1s25 | 22n27 | 0s37 | 17s19 | 0s42 | 19n46 | 0s19 | 18n17 | 5s 9 | 15s39 | 15s28 | 26n27 | 1n 2 | 4n30 |

Julian Day Number = 2420679.5, Delta T = 18.00 sec
Ecliptic obliquity = 23°27'07, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 23°33'37, Lahiri = 22°40'37



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1915

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 34 5 | 7♌39'56 | 16♈19 | 23♋30 | 26♋ 1 | 17♊49 | 28°R15 | 10♋ 8 | 13°R57 | 0♌28 | 2♋35 | 17♒22 | 17♒51 | 8♊21 | 22°R 9 | S 1 |
| M 2 | 20 38 1 | 8°37'20 | 28°39 | 25°23 | 27°15 | 18°29 | 28♓13 | 10°16 | 13♒54 | 0°30 | 2°37 | 17°22 | 17°48 | 8°28 | 22♓ 7 | M 2 |
| T 3 | 20 41 58 | 9°34'45 | 10♉45 | 27°18 | 28°28 | 19° 9 | 28°10 | 10°23 | 13°52 | 0°32 | 2°38 | 17°R22 | 17°45 | 8°35 | 22° 6 | T 3 |
| W 4 | 20 45 55 | 10°32'11 | 22°43 | 29°15 | 29°42 | 19°50 | 28° 7 | 10°30 | 13°49 | 0°34 | 2°39 | 17°22 | 17°42 | 8°41 | 22° 4 | W 4 |
| T 5 | 20 49 51 | 11°29'38 | 4♊35 | 1♌15 | 0♌56 | 20°30 | 28° 4 | 10°37 | 13°47 | 0°36 | 2°40 | 17°22 | 17°38 | 8°48 | 22° 2 | T 5 |
| F 6 | 20 53 48 | 12°27'07 | 16°28 | 3°16 | 2°10 | 21°10 | 28° 1 | 10°44 | 13°45 | 0°39 | 2°41 | 17°21 | 17°35 | 8°55 | 22° 0 | F 6 |
| S 7 | 20 57 44 | 13°24'37 | 28°25 | 5°18 | 3°24 | 21°50 | 27°57 | 10°51 | 13°42 | 0°41 | 2°43 | 17°20 | 17°32 | 9° 1 | 21°58 | S 7 |
| S 8 | 21 1 41 | 14°22'08 | 10♋28 | 7°21 | 4°37 | 22°30 | 27°54 | 10°58 | 13°40 | 0°43 | 2°44 | 17°20 | 17°29 | 9° 8 | 21°56 | S 8 |
| M 9 | 21 5 37 | 15°19'40 | 22°42 | 9°25 | 5°51 | 23°10 | 27°50 | 11° 5 | 13°38 | 0°45 | 2°45 | 17°20 | 17°26 | 9°15 | 21°54 | M 9 |
| T 10 | 21 9 34 | 16°17'14 | 5♌ 8 | 11°29 | 7° 5 | 23°50 | 27°46 | 11°12 | 13°35 | 0°47 | 2°46 | 17°20 | 17°23 | 9°22 | 21°52 | T 10 |
| W11 | 21 13 30 | 17°14'49 | 17°48 | 13°32 | 8°19 | 24°30 | 27°41 | 11°19 | 13°33 | 0°50 | 2°47 | 17°20 | 17°19 | 9°28 | 21°50 | W11 |
| T 12 | 21 17 27 | 18°12'24 | 0♍42 | 15°36 | 9°33 | 25°10 | 27°37 | 11°26 | 13°30 | 0°52 | 2°48 | 17°20 | 17°16 | 9°35 | 21°47 | T 12 |
| F 13 | 21 21 24 | 19°10'01 | 13°51 | 17°39 | 10°47 | 25°49 | 27°33 | 11°33 | 13°28 | 0°54 | 2°49 | 17°20 | 17°13 | 9°42 | 21°45 | F 13 |
| S 14 | 21 25 20 | 20° 7'39 | 27°14 | 19°41 | 12° 1 | 26°29 | 27°28 | 11°39 | 13°26 | 0°56 | 2°50 | 17°19 | 17°10 | 9°48 | 21°43 | S 14 |
| S 15 | 21 29 17 | 21° 5'18 | 10♎49 | 21°43 | 13°15 | 27° 8 | 27°23 | 11°46 | 13°23 | 0°58 | 2°51 | 17°19 | 17° 7 | 9°55 | 21°41 | S 15 |
| M16 | 21 33 13 | 22° 2'58 | 24°37 | 23°43 | 14°29 | 27°48 | 27°18 | 11°53 | 13°21 | 1° 0 | 2°52 | 17°18 | 17° 3 | 10° 2 | 21°39 | M16 |
| T 17 | 21 37 10 | 23° 0'39 | 8♏36 | 25°42 | 15°43 | 28°27 | 27°13 | 11°59 | 13°19 | 1° 2 | 2°53 | 17°18 | 17° 0 | 10° 9 | 21°36 | T 17 |
| W18 | 21 41 6 | 23°58'21 | 22°43 | 27°41 | 16°57 | 29° 6 | 27° 7 | 12° 6 | 13°16 | 1° 4 | 2°54 | 17°D18 | 16°57 | 10°15 | 21°34 | W18 |
| T 19 | 21 45 3 | 24°56'04 | 6♐57 | 29°38 | 18°11 | 29°45 | 27° 2 | 12°12 | 13°14 | 1° 6 | 2°55 | 17°18 | 16°54 | 10°22 | 21°31 | T 19 |
| F 20 | 21 48 59 | 25°53'48 | 21°16 | 1♍33 | 19°26 | 0♋24 | 26°56 | 12°19 | 13°12 | 1° 9 | 2°56 | 17°19 | 16°51 | 10°29 | 21°29 | F 20 |
| S 21 | 21 52 56 | 26°51'33 | 5♑36 | 3°28 | 20°40 | 1° 3 | 26°50 | 12°25 | 13° 9 | 1°11 | 2°57 | 17°19 | 16°48 | 10°35 | 21°27 | S 21 |
| S 22 | 21 56 53 | 27°49'20 | 19°54 | 5°21 | 21°54 | 1°42 | 26°44 | 12°31 | 13° 7 | 1°13 | 2°58 | 17°20 | 16°44 | 10°42 | 21°24 | S 22 |
| M23 | 22 0 49 | 28°47'08 | 4♒ 6 | 7°12 | 23° 8 | 2°20 | 26°38 | 12°37 | 13° 5 | 1°15 | 2°59 | 17°21 | 16°41 | 10°49 | 21°22 | M23 |
| T 24 | 22 4 46 | 29°44'56 | 18° 8 | 9° 3 | 24°22 | 2°59 | 26°32 | 12°44 | 13° 2 | 1°17 | 3° 0 | 17°R21 | 16°38 | 10°56 | 21°19 | T 24 |
| W25 | 22 8 42 | 0♍42'47 | 1♓57 | 10°52 | 25°37 | 3°38 | 26°26 | 12°50 | 13° 0 | 1°19 | 3° 1 | 17°21 | 16°35 | 11° 2 | 21°17 | W25 |
| T 26 | 22 12 39 | 1°40'38 | 15°29 | 12°39 | 26°51 | 4°16 | 26°19 | 12°56 | 12°58 | 1°21 | 3° 2 | 17°20 | 16°32 | 11° 9 | 21°14 | T 26 |
| F 27 | 22 16 35 | 2°38'32 | 28°43 | 14°26 | 28° 5 | 4°54 | 26°13 | 13° 2 | 12°56 | 1°23 | 3° 3 | 17°18 | 16°29 | 11°16 | 21°12 | F 27 |
| S 28 | 22 20 32 | 3°36'27 | 11♈38 | 16°11 | 29°19 | 5°33 | 26° 6 | 13° 8 | 12°53 | 1°25 | 3° 3 | 17°16 | 16°25 | 11°22 | 21° 9 | S 28 |
| S 29 | 22 24 28 | 4°34'23 | 24°15 | 17°54 | 0♍34 | 6°11 | 25°59 | 13°14 | 12°51 | 1°26 | 3° 4 | 17°13 | 16°22 | 11°29 | 21° 6 | S 29 |
| M30 | 22 28 25 | 5°32'22 | 6♉35 | 19°37 | 1°48 | 6°49 | 25°52 | 13°19 | 12°49 | 1°28 | 3° 5 | 17°11 | 16°19 | 11°36 | 21° 4 | M30 |
| T 31 | 22 32 22 | 6♍30'22 | 18♉43 | 21♍18 | 3♍ 2 | 7♋27 | 25♓45 | 13♋25 | 12♒47 | 1♌30 | 3♋ 6 | 17♒ 9 | 16♒16 | 11♊43 | 21♓ 1 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n22 | 10n36 | 4n31 | 21n49 | 0n25 | 21n32 | 0n35 | 22n49 | 0s 5 | 2s 0 | 1s26 | 22n27 | 0s37 | 17s20 | 0s42 | 19n45 | 0s19 | 18n16 | 5s 9 | 15s38 | 15s29 | 26n28 | 1n 1 | 4n30 |
| M 2 | 18 7 | 15 40 | 5 0 | 21 40 | 0 36 | 21 20 | 0 37 | 22 53 | 0 4 | 2 2 | 1 26 | 22 26 | 0 37 | 17 20 | 0 42 | 19 45 | 0 19 | 18 16 | 5 9 | 15 38 | 15 30 | 26 29 | 1 1 | 4 30 |
| T 3 | 17 52 | 20 2 | 5 15 | 21 28 | 0 46 | 21 7 | 0 39 | 22 58 | 0 3 | 2 3 | 1 26 | 22 26 | 0 37 | 17 21 | 0 42 | 19 44 | 0 19 | 18 16 | 5 9 | 15 38 | 15 31 | 26 30 | 1 0 | 4 30 |
| W 4 | 17 36 | 23 32 | 5 15 | 21 13 | 0 55 | 20 54 | 0 41 | 23 2 | 0 2 | 2 4 | 1 27 | 22 25 | 0 37 | 17 22 | 0 42 | 19 44 | 0 19 | 18 16 | 5 9 | 15 38 | 15 32 | 26 30 | 0 59 | 4 30 |
| T 5 | 17 21 | 26 1 | 5 2 | 20 56 | 1 4 | 20 40 | 0 43 | 23 6 | 0 1 | 2 6 | 1 27 | 22 25 | 0 37 | 17 22 | 0 42 | 19 43 | 0 19 | 18 16 | 5 9 | 15 38 | 15 33 | 26 31 | 0 59 | 4 30 |
| F 6 | 17 5 | 27 21 | 4 37 | 20 36 | 1 12 | 20 26 | 0 45 | 23 9 | 0 0 | 2 7 | 1 27 | 22 24 | 0 37 | 17 23 | 0 42 | 19 43 | 0 19 | 18 16 | 5 9 | 15 39 | 15 34 | 26 32 | 0 58 | 4 30 |
| S 7 | 16 48 | 27 26 | 3 59 | 20 14 | 1 19 | 20 11 | 0 47 | 23 13 | 0n 1 | 2 9 | 1 27 | 22 24 | 0 37 | 17 24 | 0 42 | 19 42 | 0 19 | 18 16 | 5 9 | 15 39 | 15 35 | 26 33 | 0 57 | 4 31 |
| S 8 | 16 32 | 26 12 | 3 10 | 19 49 | 1 25 | 19 55 | 0 49 | 23 16 | 0 1 | 2 11 | 1 28 | 22 23 | 0 37 | 17 24 | 0 42 | 19 42 | 0 19 | 18 16 | 5 9 | 15 39 | 15 36 | 26 33 | 0 57 | 4 31 |
| M 9 | 16 15 | 23 43 | 2 12 | 19 22 | 1 31 | 19 39 | 0 51 | 23 19 | 0 2 | 2 13 | 1 28 | 22 23 | 0 37 | 17 25 | 0 42 | 19 41 | 0 19 | 18 16 | 5 9 | 15 39 | 15 37 | 26 34 | 0 56 | 4 31 |
| T 10 | 15 58 | 20 5 | 1 7 | 18 52 | 1 35 | 19 22 | 0 53 | 23 22 | 0 3 | 2 14 | 1 28 | 22 22 | 0 37 | 17 26 | 0 42 | 19 41 | 0 19 | 18 16 | 5 9 | 15 39 | 15 38 | 26 35 | 0 55 | 4 31 |
| W11 | 15 40 | 15 28 | 0s 3 | 18 21 | 1 39 | 19 5 | 0 55 | 23 24 | 0 4 | 2 16 | 1 29 | 22 22 | 0 37 | 17 27 | 0 42 | 19 41 | 0 19 | 18 16 | 5 9 | 15 39 | 15 39 | 26 36 | 0 54 | 4 31 |
| T 12 | 15 23 | 10 5 | 1 14 | 17 47 | 1 42 | 18 47 | 0 57 | 23 27 | 0 5 | 2 18 | 1 29 | 22 21 | 0 36 | 17 27 | 0 42 | 19 40 | 0 19 | 18 16 | 5 9 | 15 39 | 15 40 | 26 36 | 0 54 | 4 31 |
| F 13 | 15 5 | 4 10 | 2 22 | 17 12 | 1 44 | 18 29 | 0 59 | 23 29 | 0 6 | 2 20 | 1 29 | 22 21 | 0 36 | 17 28 | 0 42 | 19 40 | 0 19 | 18 16 | 5 9 | 15 39 | 15 41 | 26 37 | 0 53 | 4 31 |
| S 14 | 14 47 | 2s 1 | 3 24 | 16 35 | 1 45 | 18 10 | 1 0 | 23 31 | 0 7 | 2 22 | 1 29 | 22 20 | 0 36 | 17 29 | 0 42 | 19 39 | 0 19 | 18 16 | 5 10 | 15 39 | 15 42 | 26 38 | 0 52 | 4 31 |
| S 15 | 14 29 | 8 12 | 4 15 | 15 57 | 1 46 | 17 50 | 1 2 | 23 33 | 0 7 | 2 25 | 1 30 | 22 20 | 0 36 | 17 29 | 0 42 | 19 39 | 0 19 | 18 16 | 5 10 | 15 39 | 15 43 | 26 38 | 0 51 | 4 31 |
| M16 | 14 10 | 14 4 | 4 52 | 15 17 | 1 46 | 17 30 | 1 3 | 23 34 | 0 8 | 2 27 | 1 30 | 22 19 | 0 36 | 17 30 | 0 42 | 19 38 | 0 19 | 18 16 | 5 10 | 15 39 | 15 44 | 26 39 | 0 50 | 4 31 |
| T 17 | 13 51 | 19 18 | 5 13 | 14 36 | 1 45 | 17 10 | 1 5 | 23 36 | 0 9 | 2 29 | 1 30 | 22 19 | 0 36 | 17 31 | 0 42 | 19 38 | 0 19 | 18 16 | 5 10 | 15 39 | 15 45 | 26 40 | 0 50 | 4 31 |
| W18 | 13 32 | 23 32 | 5 15 | 13 54 | 1 44 | 16 49 | 1 7 | 23 37 | 0 10 | 2 32 | 1 30 | 22 18 | 0 36 | 17 31 | 0 42 | 19 37 | 0 19 | 18 16 | 5 10 | 15 40 | 15 46 | 26 40 | 0 49 | 4 31 |
| T 19 | 13 13 | 26 23 | 4 58 | 13 12 | 1 42 | 16 28 | 1 8 | 23 38 | 0 11 | 2 34 | 1 30 | 22 18 | 0 36 | 17 32 | 0 42 | 19 37 | 0 19 | 18 16 | 5 10 | 15 39 | 15 47 | 26 41 | 0 48 | 4 32 |
| F 20 | 12 54 | 27 32 | 4 23 | 12 28 | 1 39 | 16 6 | 1 9 | 23 39 | 0 12 | 2 36 | 1 31 | 22 17 | 0 36 | 17 33 | 0 42 | 19 36 | 0 19 | 18 15 | 5 10 | 15 39 | 15 48 | 26 42 | 0 47 | 4 32 |
| S 21 | 12 34 | 26 51 | 3 31 | 11 44 | 1 36 | 15 44 | 1 11 | 23 40 | 0 13 | 2 39 | 1 31 | 22 16 | 0 36 | 17 33 | 0 42 | 19 36 | 0 19 | 18 15 | 5 10 | 15 39 | 15 49 | 26 42 | 0 46 | 4 32 |
| S 22 | 12 14 | 24 23 | 2 26 | 11 0 | 1 33 | 15 21 | 1 12 | 23 40 | 0 14 | 2 41 | 1 31 | 22 16 | 0 36 | 17 34 | 0 42 | 19 36 | 0 19 | 18 15 | 5 10 | 15 39 | 15 50 | 26 43 | 0 45 | 4 32 |
| M23 | 11 54 | 20 25 | 1 13 | 10 15 | 1 29 | 14 58 | 1 13 | 23 41 | 0 15 | 2 44 | 1 31 | 22 15 | 0 36 | 17 35 | 0 42 | 19 35 | 0 19 | 18 15 | 5 10 | 15 39 | 15 51 | 26 44 | 0 44 | 4 32 |
| T 24 | 11 34 | 15 20 | 0n 4 | 9 29 | 1 25 | 14 34 | 1 14 | 23 41 | 0 16 | 2 47 | 1 32 | 22 15 | 0 36 | 17 35 | 0 42 | 19 35 | 0 19 | 18 15 | 5 10 | 15 39 | 15 52 | 26 44 | 0 43 | 4 32 |
| W25 | 11 14 | 9 33 | 1 20 | 8 44 | 1 20 | 14 10 | 1 15 | 23 41 | 0 17 | 2 49 | 1 32 | 22 14 | 0 36 | 17 36 | 0 42 | 19 34 | 0 19 | 18 15 | 5 10 | 15 39 | 15 53 | 26 45 | 0 42 | 4 32 |
| T 26 | 10 53 | 3 26 | 2 29 | 7 58 | 1 15 | 13 46 | 1 17 | 23 40 | 0 17 | 2 52 | 1 32 | 22 14 | 0 36 | 17 36 | 0 42 | 19 34 | 0 19 | 18 15 | 5 10 | 15 39 | 15 53 | 26 46 | 0 41 | 4 32 |
| F 27 | 10 32 | 2n41 | 3 29 | 7 12 | 1 10 | 13 21 | 1 18 | 23 40 | 0 18 | 2 55 | 1 32 | 22 13 | 0 36 | 17 37 | 0 42 | 19 33 | 0 19 | 18 15 | 5 10 | 15 40 | 15 54 | 26 46 | 0 40 | 4 32 |
| S 28 | 10 11 | 8 32 | 4 16 | 6 26 | 1 4 | 12 56 | 1 18 | 23 39 | 0 19 | 2 58 | 1 32 | 22 13 | 0 36 | 17 38 | 0 42 | 19 33 | 0 19 | 18 15 | 5 10 | 15 40 | 15 55 | 26 47 | 0 39 | 4 32 |
| S 29 | 9 50 | 13 54 | 4 50 | 5 40 | 0 58 | 12 31 | 1 19 | 23 39 | 0 20 | 3 1 | 1 32 | 22 12 | 0 36 | 17 38 | 0 42 | 19 33 | 0 19 | 18 15 | 5 10 | 15 41 | 15 56 | 26 47 | 0 38 | 4 32 |
| M30 | 9 29 | 18 35 | 5 10 | 4 54 | 0 52 | 12 5 | 1 20 | 23 38 | 0 21 | 3 4 | 1 33 | 22 12 | 0 36 | 17 39 | 0 42 | 19 32 | 0 19 | 18 15 | 5 10 | 15 42 | 15 57 | 26 48 | 0 37 | 4 32 |
| T 31 | 9n 8 | 22n26 | 5n15 | 4n 9 | 0n45 | 11n39 | 1n21 | 23n37 | 0n22 | 3s 7 | 1s33 | 22n11 | 0s36 | 17s40 | 0s42 | 19n32 | 0s19 | 18n15 | 5s10 | 15s42 | 15s58 | 26n48 | 0n36 | 4n32 |

Julian Day Number = 2420710.5, Delta T = 18.09 sec
Ecliptic obliquity = 23°27'08, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 23°33'41, Lahiri = 22°40'41



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1915

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 22 36 18 | 7♍28'25 | 0♊41 | 22♍58 | 4♍17 | 8♋ 5 | 25°R38 | 13♋31 | 12°R45 | 1♌32 | 3♋ 7 | 17°R 8 | 16♒13 | 11♊49 | 20°R58 | W 1 |
| T 2 | 22 40 15 | 8°26'29 | 12°33 | 24°36 | 5°31 | 8°42 | 25♓31 | 13°36 | 12♒43 | 1°34 | 3° 7 | 17°D 8 | 16° 9 | 11°56 | 20♓56 | T 2 |
| F 3 | 22 44 11 | 9°24'35 | 24°26 | 26°14 | 6°46 | 9°20 | 25°23 | 13°42 | 12°41 | 1°36 | 3° 8 | 17♒ 9 | 16° 6 | 12° 3 | 20°53 | F 3 |
| S 4 | 22 48 8 | 10°22'44 | 6♋24 | 27°50 | 8° 0 | 9°58 | 25°16 | 13°47 | 12°39 | 1°38 | 3° 9 | 17°10 | 16° 3 | 12° 9 | 20°50 | S 4 |
| S 5 | 22 52 4 | 11°20'54 | 18°30 | 29°25 | 9°15 | 10°35 | 25° 8 | 13°53 | 12°37 | 1°40 | 3° 9 | 17°12 | 16° 0 | 12°16 | 20°48 | S 5 |
| M 6 | 22 56 1 | 12°19'06 | 0♌50 | 0♎58 | 10°29 | 11°12 | 25° 1 | 13°58 | 12°35 | 1°41 | 3°10 | 17°13 | 15°57 | 12°23 | 20°45 | M 6 |
| T 7 | 22 59 57 | 13°17'20 | 13°26 | 2°31 | 11°44 | 11°50 | 24°53 | 14° 3 | 12°33 | 1°43 | 3°11 | 17°R14 | 15°54 | 12°30 | 20°42 | T 7 |
| W 8 | 23 3 54 | 14°15'35 | 26°20 | 4° 2 | 12°58 | 12°27 | 24°45 | 14° 9 | 12°31 | 1°45 | 3°11 | 17°14 | 15°50 | 12°36 | 20°40 | W 8 |
| T 9 | 23 7 51 | 15°13'53 | 9♍34 | 5°32 | 14°13 | 13° 4 | 24°38 | 14°14 | 12°29 | 1°47 | 3°12 | 17°12 | 15°47 | 12°43 | 20°37 | T 9 |
| F 10 | 23 11 47 | 16°12'13 | 23° 7 | 7° 1 | 15°27 | 13°41 | 24°30 | 14°19 | 12°27 | 1°48 | 3°12 | 17° 9 | 15°44 | 12°50 | 20°34 | F 10 |
| S 11 | 23 15 44 | 17°10'34 | 6♎57 | 8°29 | 16°42 | 14°18 | 24°22 | 14°24 | 12°25 | 1°50 | 3°13 | 17° 5 | 15°41 | 12°56 | 20°31 | S 11 |
| S 12 | 23 19 40 | 18° 8'57 | 21° 0 | 9°55 | 17°57 | 14°54 | 24°14 | 14°28 | 12°23 | 1°52 | 3°13 | 17° 1 | 15°38 | 13° 3 | 20°28 | S 12 |
| M13 | 23 23 37 | 19° 7'21 | 5♏12 | 11°21 | 19°11 | 15°31 | 24° 6 | 14°33 | 12°22 | 1°53 | 3°14 | 16°56 | 15°35 | 13°10 | 20°26 | M13 |
| T 14 | 23 27 33 | 20° 5'48 | 19°28 | 12°45 | 20°26 | 16° 7 | 23°58 | 14°38 | 12°20 | 1°55 | 3°14 | 16°52 | 15°31 | 13°16 | 20°23 | T 14 |
| W15 | 23 31 30 | 21° 4'16 | 3♐46 | 14° 7 | 21°40 | 16°44 | 23°50 | 14°43 | 12°18 | 1°57 | 3°15 | 16°49 | 15°28 | 13°23 | 20°20 | W15 |
| T 16 | 23 35 26 | 22° 2'45 | 18° 0 | 15°29 | 22°55 | 17°20 | 23°42 | 14°47 | 12°17 | 1°58 | 3°15 | 16°D48 | 15°25 | 13°30 | 20°17 | T 16 |
| F 17 | 23 39 23 | 23° 1'16 | 2♑ 9 | 16°49 | 24°10 | 17°56 | 23°34 | 14°52 | 12°15 | 2° 0 | 3°16 | 16°48 | 15°22 | 13°37 | 20°15 | F 17 |
| S 18 | 23 43 20 | 23°59'49 | 16°12 | 18° 7 | 25°24 | 18°32 | 23°26 | 14°56 | 12°13 | 2° 1 | 3°16 | 16°50 | 15°19 | 13°43 | 20°12 | S 18 |
| S 19 | 23 47 16 | 24°58'24 | 0♒ 6 | 19°24 | 26°39 | 19° 8 | 23°18 | 15° 0 | 12°12 | 2° 3 | 3°16 | 16°51 | 15°15 | 13°50 | 20° 9 | S 19 |
| M20 | 23 51 13 | 25°57'00 | 13°52 | 20°40 | 27°54 | 19°43 | 23°10 | 15° 4 | 12°10 | 2° 4 | 3°17 | 16°R52 | 15°12 | 13°57 | 20° 6 | M20 |
| T 21 | 23 55 9 | 26°55'37 | 27°27 | 21°54 | 29° 9 | 20°19 | 23° 2 | 15° 8 | 12° 9 | 2° 6 | 3°17 | 16°51 | 15° 9 | 14° 3 | 20° 4 | T 21 |
| W22 | 23 59 6 | 27°54'17 | 10♓52 | 23° 7 | 0♎23 | 20°55 | 22°54 | 15°12 | 12° 7 | 2° 7 | 3°17 | 16°49 | 15° 6 | 14°10 | 20° 1 | W22 |
| T 23 | 0 3 2 | 28°52'58 | 24° 4 | 24°17 | 1°38 | 21°30 | 22°46 | 15°16 | 12° 6 | 2° 9 | 3°18 | 16°45 | 15° 3 | 14°17 | 19°58 | T 23 |
| F 24 | 0 6 59 | 29°51'41 | 7♈ 3 | 25°26 | 2°53 | 22° 5 | 22°38 | 15°20 | 12° 5 | 2°10 | 3°18 | 16°39 | 15° 0 | 14°24 | 19°56 | F 24 |
| S 25 | 0 10 55 | 0♎50'27 | 19°47 | 26°33 | 4° 8 | 22°40 | 22°31 | 15°24 | 12° 3 | 2°11 | 3°18 | 16°31 | 14°56 | 14°30 | 19°53 | S 25 |
| S 26 | 0 14 52 | 1°49'14 | 2♉17 | 27°38 | 5°22 | 23°15 | 22°23 | 15°28 | 12° 2 | 2°13 | 3°18 | 16°23 | 14°53 | 14°37 | 19°50 | S 26 |
| M27 | 0 18 48 | 2°48'04 | 14°34 | 28°40 | 6°37 | 23°50 | 22°15 | 15°31 | 12° 1 | 2°14 | 3°18 | 16°15 | 14°50 | 14°44 | 19°47 | M27 |
| T 28 | 0 22 45 | 3°46'55 | 26°39 | 29°40 | 7°52 | 24°25 | 22° 7 | 15°35 | 11°59 | 2°15 | 3°19 | 16° 8 | 14°47 | 14°50 | 19°45 | T 28 |
| W29 | 0 26 42 | 4°45'49 | 8♊36 | 0♏38 | 9° 7 | 25° 0 | 22° 0 | 15°38 | 11°58 | 2°16 | 3°19 | 16° 2 | 14°44 | 14°57 | 19°42 | W29 |
| T 30 | 0 30 38 | 5♎44'46 | 20♊27 | 1♏32 | 10♎21 | 25♋34 | 21♓52 | 15♋41 | 11♒57 | 2♌18 | 3♋19 | 15♒59 | 14♒40 | 15♊ 4 | 19♓40 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 8n46 | 25n18 | 5n 6 | 3n23 | 0n38 | 11n13 | 1n22 | 23n35 | 0n23 | 3s10 | 1s33 | 22n11 | 0s36 | 17s40 | 0s42 | 19n31 | 0s19 | 18n15 | 5s10 | 15s43 | 15s59 | 26n49 | 0n35 | 4n32 |
| T 2 | 8 25 | 27 1 | 4 45 | 2 38 | 0 31 | 10 46 | 1 22 | 23 34 | 0 24 | 3 13 | 1 33 | 22 10 | 0 36 | 17 41 | 0 42 | 19 31 | 0 19 | 18 15 | 5 10 | 15 43 | 16 0 | 26 50 | 0 34 | 4 32 |
| F 3 | 8 3 | 27 31 | 4 11 | 1 52 | 0 24 | 10 19 | 1 23 | 23 32 | 0 25 | 3 16 | 1 33 | 22 9 | 0 36 | 17 41 | 0 42 | 19 31 | 0 19 | 18 15 | 5 10 | 15 42 | 16 1 | 26 50 | 0 33 | 4 32 |
| S 4 | 7 41 | 26 44 | 3 26 | 1 8 | 0 17 | 9 52 | 1 23 | 23 31 | 0 26 | 3 19 | 1 33 | 22 9 | 0 35 | 17 42 | 0 42 | 19 30 | 0 19 | 18 14 | 5 11 | 15 42 | 16 2 | 26 51 | 0 32 | 4 32 |
| S 5 | 7 19 | 24 40 | 2 31 | 0 23 | 0 10 | 9 24 | 1 24 | 23 29 | 0 27 | 3 22 | 1 34 | 22 8 | 0 35 | 17 42 | 0 42 | 19 30 | 0 19 | 18 14 | 5 11 | 15 41 | 16 3 | 26 51 | 0 31 | 4 32 |
| M 6 | 6 57 | 21 26 | 1 29 | 0s21 | 0 2 | 8 56 | 1 24 | 23 27 | 0 28 | 3 25 | 1 34 | 22 8 | 0 35 | 17 43 | 0 42 | 19 29 | 0 19 | 18 14 | 5 11 | 15 41 | 16 4 | 26 52 | 0 30 | 4 32 |
| T 7 | 6 34 | 17 8 | 0 21 | 1 5 | 0s 6 | 8 28 | 1 24 | 23 24 | 0 29 | 3 28 | 1 34 | 22 7 | 0 35 | 17 43 | 0 42 | 19 29 | 0 19 | 18 14 | 5 11 | 15 41 | 16 5 | 26 52 | 0 29 | 4 32 |
| W 8 | 6 12 | 11 58 | 0s50 | 1 49 | 0 13 | 8 0 | 1 25 | 23 22 | 0 30 | 3 31 | 1 34 | 22 7 | 0 35 | 17 44 | 0 42 | 19 29 | 0 19 | 18 14 | 5 11 | 15 41 | 16 6 | 26 53 | 0 28 | 4 32 |
| T 9 | 5 49 | 6 8 | 1 59 | 2 32 | 0 21 | 7 31 | 1 25 | 23 19 | 0 31 | 3 34 | 1 34 | 22 6 | 0 35 | 17 45 | 0 42 | 19 28 | 0 19 | 18 14 | 5 11 | 15 41 | 16 7 | 26 53 | 0 27 | 4 32 |
| F 10 | 5 27 | 0s 5 | 3 4 | 3 14 | 0 29 | 7 2 | 1 25 | 23 17 | 0 32 | 3 38 | 1 34 | 22 6 | 0 35 | 17 45 | 0 42 | 19 28 | 0 19 | 18 14 | 5 11 | 15 42 | 16 8 | 26 54 | 0 25 | 4 32 |
| S 11 | 5 4 | 6 25 | 3 59 | 3 56 | 0 37 | 6 33 | 1 25 | 23 14 | 0 33 | 3 41 | 1 34 | 22 5 | 0 35 | 17 46 | 0 42 | 19 27 | 0 19 | 18 14 | 5 11 | 15 43 | 16 9 | 26 54 | 0 24 | 4 32 |
| S 12 | 4 41 | 12 31 | 4 40 | 4 38 | 0 45 | 6 4 | 1 25 | 23 11 | 0 34 | 3 44 | 1 34 | 22 5 | 0 35 | 17 46 | 0 42 | 19 27 | 0 19 | 18 14 | 5 11 | 15 45 | 16 10 | 26 55 | 0 23 | 4 32 |
| M13 | 4 18 | 18 3 | 5 5 | 5 18 | 0 53 | 5 35 | 1 25 | 23 8 | 0 35 | 3 47 | 1 34 | 22 4 | 0 35 | 17 46 | 0 42 | 19 27 | 0 19 | 18 14 | 5 11 | 15 46 | 16 11 | 26 55 | 0 22 | 4 31 |
| T 14 | 3 55 | 22 36 | 5 11 | 5 59 | 1 1 | 5 5 | 1 25 | 23 4 | 0 36 | 3 50 | 1 34 | 22 4 | 0 35 | 17 47 | 0 42 | 19 26 | 0 19 | 18 14 | 5 11 | 15 47 | 16 11 | 26 55 | 0 21 | 4 31 |
| W15 | 3 32 | 25 47 | 4 58 | 6 38 | 1 9 | 4 36 | 1 24 | 23 1 | 0 37 | 3 54 | 1 34 | 22 4 | 0 35 | 17 47 | 0 42 | 19 26 | 0 19 | 18 14 | 5 11 | 15 48 | 16 12 | 26 56 | 0 20 | 4 31 |
| T 16 | 3 9 | 27 20 | 4 27 | 7 17 | 1 18 | 4 6 | 1 24 | 22 58 | 0 38 | 3 57 | 1 35 | 22 3 | 0 35 | 17 48 | 0 42 | 19 26 | 0 19 | 18 14 | 5 11 | 15 49 | 16 13 | 26 56 | 0 19 | 4 31 |
| F 17 | 2 46 | 27 5 | 3 39 | 7 56 | 1 26 | 3 36 | 1 24 | 22 54 | 0 39 | 4 0 | 1 35 | 22 3 | 0 35 | 17 48 | 0 42 | 19 25 | 0 19 | 18 13 | 5 11 | 15 48 | 16 14 | 26 57 | 0 17 | 4 31 |
| S 18 | 2 23 | 25 6 | 2 39 | 8 33 | 1 34 | 3 6 | 1 23 | 22 50 | 0 40 | 4 3 | 1 35 | 22 2 | 0 35 | 17 49 | 0 42 | 19 25 | 0 19 | 18 13 | 5 11 | 15 48 | 16 15 | 26 57 | 0 16 | 4 31 |
| S 19 | 2 0 | 21 36 | 1 30 | 9 10 | 1 41 | 2 36 | 1 23 | 22 46 | 0 41 | 4 7 | 1 35 | 22 2 | 0 35 | 17 49 | 0 42 | 19 25 | 0 19 | 18 13 | 5 11 | 15 48 | 16 16 | 26 58 | 0 15 | 4 31 |
| M20 | 1 37 | 16 56 | 0 16 | 9 46 | 1 49 | 2 6 | 1 22 | 22 42 | 0 42 | 4 10 | 1 35 | 22 1 | 0 35 | 17 50 | 0 42 | 19 24 | 0 19 | 18 13 | 5 12 | 15 47 | 16 17 | 26 58 | 0 14 | 4 31 |
| T 21 | 1 13 | 11 28 | 0n57 | 10 21 | 1 57 | 1 35 | 1 22 | 22 38 | 0 43 | 4 13 | 1 35 | 22 1 | 0 35 | 17 50 | 0 42 | 19 24 | 0 19 | 18 13 | 5 12 | 15 48 | 16 18 | 26 58 | 0 13 | 4 31 |
| W22 | 0 50 | 5 33 | 2 6 | 10 55 | 2 5 | 1 5 | 1 21 | 22 33 | 0 44 | 4 16 | 1 35 | 22 0 | 0 35 | 17 50 | 0 42 | 19 24 | 0 19 | 18 13 | 5 12 | 15 48 | 16 19 | 26 59 | 0 12 | 4 31 |
| T 23 | 0 27 | 0n31 | 3 8 | 11 28 | 2 12 | 0 35 | 1 20 | 22 29 | 0 46 | 4 19 | 1 35 | 22 0 | 0 35 | 17 51 | 0 42 | 19 23 | 0 19 | 18 13 | 5 12 | 15 50 | 16 20 | 26 59 | 0 11 | 4 31 |
| F 24 | 0 3 | 6 26 | 3 58 | 12 0 | 2 20 | 0 4 | 1 20 | 22 24 | 0 47 | 4 22 | 1 35 | 22 0 | 0 35 | 17 51 | 0 42 | 19 23 | 0 19 | 18 13 | 5 12 | 15 51 | 16 21 | 27 0 | 0 9 | 4 31 |
| S 25 | 0s20 | 11 59 | 4 35 | 12 31 | 2 27 | 0s26 | 1 19 | 22 20 | 0 48 | 4 25 | 1 35 | 21 59 | 0 35 | 17 51 | 0 42 | 19 23 | 0 19 | 18 13 | 5 12 | 15 54 | 16 22 | 27 0 | 0 8 | 4 30 |
| S 26 | 0 43 | 16 56 | 4 58 | 13 1 | 2 34 | 0 57 | 1 18 | 22 15 | 0 49 | 4 28 | 1 35 | 21 59 | 0 35 | 17 52 | 0 42 | 19 22 | 0 19 | 18 13 | 5 12 | 15 56 | 16 23 | 27 0 | 0 7 | 4 30 |
| M27 | 1 7 | 21 6 | 5 7 | 13 30 | 2 40 | 1 27 | 1 17 | 22 10 | 0 50 | 4 31 | 1 35 | 21 58 | 0 35 | 17 52 | 0 42 | 19 22 | 0 19 | 18 13 | 5 12 | 15 59 | 16 24 | 27 1 | 0 6 | 4 30 |
| T 28 | 1 30 | 24 19 | 5 2 | 13 58 | 2 47 | 1 58 | 1 16 | 22 5 | 0 51 | 4 34 | 1 35 | 21 58 | 0 35 | 17 52 | 0 42 | 19 22 | 0 19 | 18 13 | 5 12 | 16 1 | 16 25 | 27 1 | 0 5 | 4 30 |
| W29 | 1 54 | 26 25 | 4 44 | 14 24 | 2 53 | 2 28 | 1 15 | 22 0 | 0 52 | 4 37 | 1 35 | 21 58 | 0 35 | 17 53 | 0 42 | 19 22 | 0 19 | 18 13 | 5 12 | 16 2 | 16 25 | 27 1 | 0 4 | 4 30 |
| T 30 | 2s17 | 27n20 | 4n14 | 14s49 | 2s59 | 2s59 | 1n14 | 21n55 | 0n53 | 4s40 | 1s34 | 21n57 | 0s35 | 17s53 | 0s42 | 19n21 | 0s19 | 18n13 | 5s12 | 16s 3 | 16s26 | 27n 2 | 0n 2 | 4n30 |

Julian Day Number = 2420741.5, Delta T = 18.18 sec
Ecliptic obliquity = 23°27'08, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 23°33'45, Lahiri = 22°40'45



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1915

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 0 34 35 | 6♎43'44 | 2♋18 | 2♏24 | 11♎36 | 26♋ 8 | 21°R45 | 15♋44 | 11°R56 | 2♌19 | 3♋19 | 15°D57 | 14♒37 | 15♊10 | 19°R37 | F 1 |
| S 2 | 0 38 31 | 7°42'45 | 14°14 | 3°12 | 12°51 | 26°42 | 21♓37 | 15°47 | 11♒55 | 2°20 | 3°19 | 15♒57 | 14°34 | 15°17 | 19♓34 | S 2 |
| S 3 | 0 42 28 | 8°41'48 | 26°19 | 3°57 | 14° 6 | 27°17 | 21°30 | 15°50 | 11°54 | 2°21 | 3°19 | 15°58 | 14°31 | 15°24 | 19°32 | S 3 |
| M 4 | 0 46 24 | 9°40'54 | 8♌39 | 4°37 | 15°21 | 27°50 | 21°23 | 15°53 | 11°53 | 2°22 | 3°19 | 15°59 | 14°28 | 15°31 | 19°29 | M 4 |
| T 5 | 0 50 21 | 10°40'02 | 21°19 | 5°14 | 16°36 | 28°24 | 21°16 | 15°56 | 11°52 | 2°23 | 3°R19 | 15°R59 | 14°25 | 15°37 | 19°27 | T 5 |
| W 6 | 0 54 17 | 11°39'12 | 4♍21 | 5°45 | 17°51 | 28°58 | 21° 9 | 15°59 | 11°51 | 2°24 | 3°19 | 15°58 | 14°21 | 15°44 | 19°24 | W 6 |
| T 7 | 0 58 14 | 12°38'24 | 17°48 | 6°12 | 19° 5 | 29°31 | 21° 2 | 16° 1 | 11°51 | 2°25 | 3°19 | 15°54 | 14°18 | 15°51 | 19°22 | T 7 |
| F 8 | 1 2 11 | 13°37'38 | 1♎40 | 6°33 | 20°20 | 0♌ 4 | 20°55 | 16° 4 | 11°50 | 2°26 | 3°19 | 15°47 | 14°15 | 15°57 | 19°19 | F 8 |
| S 9 | 1 6 7 | 14°36'54 | 15°54 | 6°48 | 21°35 | 0°38 | 20°48 | 16° 6 | 11°49 | 2°27 | 3°19 | 15°39 | 14°12 | 16° 4 | 19°17 | S 9 |
| S 10 | 1 10 4 | 15°36'13 | 0♍25 | 6°57 | 22°50 | 1°11 | 20°42 | 16° 8 | 11°49 | 2°28 | 3°19 | 15°30 | 14° 9 | 16°11 | 19°14 | S 10 |
| M11 | 1 14 0 | 16°35'33 | 15° 5 | 6°R58 | 24° 5 | 1°43 | 20°35 | 16°10 | 11°48 | 2°29 | 3°19 | 15°20 | 14° 6 | 16°17 | 19°12 | M11 |
| T 12 | 1 17 57 | 17°34'56 | 29°47 | 6°52 | 25°20 | 2°16 | 20°29 | 16°13 | 11°47 | 2°30 | 3°19 | 15°11 | 14° 2 | 16°24 | 19°10 | T 12 |
| W13 | 1 21 53 | 18°34'20 | 14♐24 | 6°39 | 26°35 | 2°48 | 20°23 | 16°14 | 11°47 | 2°31 | 3°18 | 15° 5 | 13°59 | 16°31 | 19° 7 | W13 |
| T 14 | 1 25 50 | 19°33'46 | 28°51 | 6°17 | 27°50 | 3°21 | 20°17 | 16°16 | 11°46 | 2°31 | 3°18 | 15° 1 | 13°56 | 16°38 | 19° 5 | T 14 |
| F 15 | 1 29 46 | 20°33'14 | 13♑ 3 | 5°47 | 29° 5 | 3°53 | 20°11 | 16°18 | 11°46 | 2°32 | 3°18 | 14°59 | 13°53 | 16°44 | 19° 3 | F 15 |
| S 16 | 1 33 43 | 21°32'44 | 26°59 | 5° 8 | 0♍20 | 4°25 | 20° 5 | 16°20 | 11°46 | 2°33 | 3°18 | 14°D59 | 13°50 | 16°51 | 19° 1 | S 16 |
| S 17 | 1 37 40 | 22°32'15 | 10♒40 | 4°21 | 1°35 | 4°56 | 19°59 | 16°21 | 11°45 | 2°34 | 3°17 | 14°R59 | 13°46 | 16°58 | 18°58 | S 17 |
| M18 | 1 41 36 | 23°31'48 | 24° 7 | 3°26 | 2°50 | 5°28 | 19°54 | 16°22 | 11°45 | 2°34 | 3°17 | 14°59 | 13°43 | 17° 4 | 18°56 | M18 |
| T 19 | 1 45 33 | 24°31'22 | 7♓21 | 2°24 | 4° 4 | 5°59 | 19°49 | 16°24 | 11°45 | 2°35 | 3°17 | 14°57 | 13°40 | 17°11 | 18°54 | T 19 |
| W20 | 1 49 29 | 25°30'59 | 20°22 | 1°16 | 5°19 | 6°30 | 19°44 | 16°25 | 11°45 | 2°36 | 3°16 | 14°52 | 13°37 | 17°18 | 18°52 | W20 |
| T 21 | 1 53 26 | 26°30'37 | 3♈13 | 0° 4 | 6°34 | 7° 1 | 19°39 | 16°26 | 11°45 | 2°36 | 3°16 | 14°45 | 13°34 | 17°24 | 18°50 | T 21 |
| F 22 | 1 57 22 | 27°30'17 | 15°53 | 28♎49 | 7°49 | 7°32 | 19°34 | 16°27 | 11°44 | 2°37 | 3°16 | 14°34 | 13°31 | 17°31 | 18°48 | F 22 |
| S 23 | 2 1 19 | 28°29'59 | 28°23 | 27°34 | 9° 4 | 8° 3 | 19°29 | 16°28 | 11°D44 | 2°37 | 3°15 | 14°22 | 13°27 | 17°38 | 18°46 | S 23 |
| S 24 | 2 5 15 | 29°29'43 | 10♉42 | 26°21 | 10°19 | 8°33 | 19°25 | 16°28 | 11°44 | 2°38 | 3°15 | 14° 9 | 13°24 | 17°45 | 18°44 | S 24 |
| M25 | 2 9 12 | 0♍29'29 | 22°51 | 25°11 | 11°34 | 9° 3 | 19°21 | 16°29 | 11°45 | 2°38 | 3°14 | 13°55 | 13°21 | 17°51 | 18°42 | M25 |
| T 26 | 2 13 9 | 1°29'18 | 4♊52 | 24° 8 | 12°49 | 9°33 | 19°17 | 16°30 | 11°45 | 2°38 | 3°14 | 13°43 | 13°18 | 17°58 | 18°40 | T 26 |
| W27 | 2 17 5 | 2°29'08 | 16°45 | 23°13 | 14° 4 | 10° 3 | 19°13 | 16°30 | 11°45 | 2°39 | 3°13 | 13°33 | 13°15 | 18° 5 | 18°39 | W27 |
| T 28 | 2 21 2 | 3°29'01 | 28°35 | 22°28 | 15°19 | 10°33 | 19° 9 | 16°30 | 11°45 | 2°39 | 3°13 | 13°25 | 13°12 | 18°11 | 18°37 | T 28 |
| F 29 | 2 24 58 | 4°28'55 | 10♋24 | 21°53 | 16°34 | 11° 2 | 19° 6 | 16°30 | 11°45 | 2°39 | 3°12 | 13°21 | 13° 8 | 18°18 | 18°35 | F 29 |
| S 30 | 2 28 55 | 5°28'52 | 22°17 | 21°30 | 17°49 | 11°31 | 19° 2 | 16°R30 | 11°46 | 2°40 | 3°12 | 13°18 | 13° 5 | 18°25 | 18°34 | S 30 |
| S 31 | 2 32 51 | 6♍28'51 | 4♌19 | 21♎18 | 19♍ 4 | 12♌ 0 | 18♓59 | 16♋30 | 11♒46 | 2♌40 | 3♋11 | 13♒18 | 13♒ 2 | 18♊31 | 18♓32 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 2s40 | 26n59 | 3n33 | 15s12 | 3s 4 | 3s29 | 1n12 | 21n49 | 0n54 | 4s43 | 1s34 | 21n57 | 0s35 | 17s53 | 0s42 | 19n21 | 0s19 | 18n12 | 5s12 | 16s 4 | 16s27 | 27n 2 | 0n 1 | 4n30 |
| S 2 | 3 4 | 25 23 | 2 42 | 15 33 | 3 9 | 3 59 | 1 11 | 21 44 | 0 56 | 4 46 | 1 34 | 21 57 | 0 35 | 17 54 | 0 42 | 19 21 | 0 19 | 18 12 | 5 12 | 16 4 | 16 28 | 27 2 | 0 0 | 4 30 |
| S 3 | 3 27 | 22 36 | 1 44 | 15 53 | 3 14 | 4 30 | 1 10 | 21 39 | 0 57 | 4 49 | 1 34 | 21 56 | 0 35 | 17 54 | 0 42 | 19 20 | 0 19 | 18 12 | 5 12 | 16 3 | 16 29 | 27 3 | 0s 1 | 4 29 |
| M 4 | 3 50 | 18 44 | 0 39 | 16 10 | 3 18 | 5 0 | 1 8 | 21 33 | 0 58 | 4 52 | 1 34 | 21 56 | 0 34 | 17 54 | 0 42 | 19 20 | 0 19 | 18 12 | 5 12 | 16 3 | 16 30 | 27 3 | 0 2 | 4 29 |
| T 5 | 4 13 | 13 57 | 0s29 | 16 26 | 3 21 | 5 30 | 1 7 | 21 27 | 0 59 | 4 55 | 1 34 | 21 56 | 0 34 | 17 54 | 0 42 | 19 20 | 0 19 | 18 12 | 5 13 | 16 3 | 16 31 | 27 3 | 0 3 | 4 29 |
| W 6 | 4 37 | 8 25 | 1 37 | 16 39 | 3 24 | 6 0 | 1 5 | 21 22 | 1 0 | 4 57 | 1 34 | 21 56 | 0 34 | 17 54 | 0 42 | 19 20 | 0 19 | 18 12 | 5 13 | 16 4 | 16 32 | 27 3 | 0 4 | 4 29 |
| T 7 | 5 0 | 2 20 | 2 42 | 16 50 | 3 26 | 6 30 | 1 4 | 21 16 | 1 1 | 5 0 | 1 34 | 21 55 | 0 34 | 17 55 | 0 42 | 19 20 | 0 19 | 18 12 | 5 13 | 16 5 | 16 33 | 27 4 | 0 6 | 4 29 |
| F 8 | 5 23 | 4s 1 | 3 39 | 16 58 | 3 27 | 6 59 | 1 2 | 21 10 | 1 3 | 5 2 | 1 34 | 21 55 | 0 34 | 17 55 | 0 41 | 19 19 | 0 19 | 18 12 | 5 13 | 16 7 | 16 34 | 27 4 | 0 7 | 4 29 |
| S 9 | 5 46 | 10 19 | 4 24 | 17 4 | 3 28 | 7 29 | 1 1 | 21 4 | 1 4 | 5 5 | 1 34 | 21 55 | 0 34 | 17 55 | 0 41 | 19 19 | 0 19 | 18 12 | 5 13 | 16 9 | 16 35 | 27 4 | 0 8 | 4 28 |
| S 10 | 6 9 | 16 12 | 4 53 | 17 6 | 3 27 | 7 58 | 0 59 | 20 58 | 1 5 | 5 7 | 1 34 | 21 55 | 0 34 | 17 55 | 0 41 | 19 19 | 0 19 | 18 12 | 5 13 | 16 12 | 16 36 | 27 5 | 0 9 | 4 28 |
| M11 | 6 32 | 21 12 | 5 4 | 17 4 | 3 25 | 8 28 | 0 57 | 20 52 | 1 6 | 5 10 | 1 33 | 21 54 | 0 34 | 17 55 | 0 41 | 19 19 | 0 19 | 18 12 | 5 13 | 16 15 | 16 37 | 27 5 | 0 10 | 4 28 |
| T 12 | 6 54 | 24 54 | 4 54 | 16 59 | 3 22 | 8 57 | 0 56 | 20 46 | 1 7 | 5 12 | 1 33 | 21 54 | 0 34 | 17 55 | 0 41 | 19 19 | 0 19 | 18 12 | 5 13 | 16 17 | 16 37 | 27 5 | 0 11 | 4 28 |
| W13 | 7 17 | 26 56 | 4 25 | 16 50 | 3 17 | 9 25 | 0 54 | 20 39 | 1 9 | 5 15 | 1 33 | 21 54 | 0 34 | 17 56 | 0 41 | 19 18 | 0 19 | 18 12 | 5 13 | 16 19 | 16 38 | 27 5 | 0 12 | 4 28 |
| T 14 | 7 39 | 27 7 | 3 40 | 16 37 | 3 11 | 9 54 | 0 52 | 20 33 | 1 10 | 5 17 | 1 33 | 21 54 | 0 34 | 17 56 | 0 41 | 19 18 | 0 19 | 18 12 | 5 13 | 16 20 | 16 39 | 27 5 | 0 13 | 4 27 |
| F 15 | 8 2 | 25 29 | 2 41 | 16 20 | 3 3 | 10 22 | 0 50 | 20 27 | 1 11 | 5 19 | 1 33 | 21 54 | 0 34 | 17 56 | 0 41 | 19 18 | 0 19 | 18 12 | 5 13 | 16 21 | 16 40 | 27 6 | 0 14 | 4 27 |
| S 16 | 8 24 | 22 19 | 1 34 | 15 57 | 2 53 | 10 51 | 0 48 | 20 20 | 1 12 | 5 21 | 1 33 | 21 53 | 0 34 | 17 56 | 0 41 | 19 18 | 0 19 | 18 11 | 5 13 | 16 21 | 16 41 | 27 6 | 0 15 | 4 27 |
| S 17 | 8 46 | 17 56 | 0 23 | 15 31 | 2 42 | 11 19 | 0 46 | 20 14 | 1 14 | 5 23 | 1 33 | 21 53 | 0 34 | 17 56 | 0 41 | 19 18 | 0 19 | 18 11 | 5 13 | 16 21 | 16 42 | 27 6 | 0 16 | 4 27 |
| M18 | 9 9 | 12 44 | 0n48 | 15 0 | 2 29 | 11 46 | 0 44 | 20 7 | 1 15 | 5 25 | 1 32 | 21 53 | 0 34 | 17 56 | 0 41 | 19 18 | 0 19 | 18 11 | 5 13 | 16 21 | 16 43 | 27 6 | 0 17 | 4 27 |
| T 19 | 9 30 | 7 2 | 1 56 | 14 24 | 2 14 | 12 14 | 0 42 | 20 1 | 1 16 | 5 27 | 1 32 | 21 53 | 0 34 | 17 56 | 0 41 | 19 17 | 0 19 | 18 11 | 5 13 | 16 22 | 16 44 | 27 6 | 0 18 | 4 26 |
| W20 | 9 52 | 1 7 | 2 56 | 13 45 | 1 57 | 12 41 | 0 40 | 19 54 | 1 17 | 5 29 | 1 32 | 21 53 | 0 34 | 17 56 | 0 41 | 19 17 | 0 19 | 18 11 | 5 14 | 16 23 | 16 45 | 27 7 | 0 19 | 4 26 |
| T 21 | 10 14 | 4n44 | 3 46 | 13 2 | 1 39 | 13 7 | 0 38 | 19 48 | 1 19 | 5 31 | 1 32 | 21 53 | 0 34 | 17 56 | 0 41 | 19 17 | 0 19 | 18 11 | 5 14 | 16 25 | 16 46 | 27 7 | 0 20 | 4 26 |
| F 22 | 10 35 | 10 19 | 4 24 | 12 18 | 1 19 | 13 34 | 0 36 | 19 41 | 1 20 | 5 32 | 1 32 | 21 53 | 0 34 | 17 56 | 0 41 | 19 17 | 0 19 | 18 11 | 5 14 | 16 28 | 16 47 | 27 7 | 0 21 | 4 26 |
| S 23 | 10 57 | 15 24 | 4 49 | 11 32 | 0 59 | 14 0 | 0 33 | 19 35 | 1 21 | 5 34 | 1 32 | 21 53 | 0 34 | 17 56 | 0 41 | 19 17 | 0 19 | 18 11 | 5 14 | 16 32 | 16 48 | 27 7 | 0 22 | 4 26 |
| S 24 | 11 18 | 19 47 | 5 0 | 10 46 | 0 39 | 14 26 | 0 31 | 19 28 | 1 23 | 5 36 | 1 31 | 21 53 | 0 34 | 17 56 | 0 41 | 19 17 | 0 19 | 18 11 | 5 14 | 16 36 | 16 48 | 27 7 | 0 23 | 4 25 |
| M25 | 11 39 | 23 17 | 4 57 | 10 2 | 0 18 | 14 51 | 0 29 | 19 21 | 1 24 | 5 37 | 1 31 | 21 53 | 0 34 | 17 56 | 0 41 | 19 17 | 0 19 | 18 11 | 5 14 | 16 40 | 16 49 | 27 7 | 0 24 | 4 25 |
| T 26 | 12 0 | 25 43 | 4 41 | 9 20 | 0n 2 | 15 16 | 0 27 | 19 14 | 1 25 | 5 38 | 1 31 | 21 53 | 0 34 | 17 56 | 0 41 | 19 17 | 0 19 | 18 11 | 5 14 | 16 43 | 16 50 | 27 7 | 0 25 | 4 25 |
| W27 | 12 21 | 26 58 | 4 12 | 8 41 | 0 22 | 15 41 | 0 24 | 19 8 | 1 27 | 5 40 | 1 31 | 21 52 | 0 34 | 17 56 | 0 41 | 19 17 | 0 19 | 18 11 | 5 14 | 16 46 | 16 51 | 27 8 | 0 26 | 4 25 |
| T 28 | 12 41 | 27 0 | 3 33 | 8 8 | 0 40 | 16 5 | 0 22 | 19 1 | 1 28 | 5 41 | 1 31 | 21 52 | 0 34 | 17 56 | 0 41 | 19 16 | 0 19 | 18 11 | 5 14 | 16 48 | 16 52 | 27 8 | 0 27 | 4 24 |
| F 29 | 13 1 | 25 47 | 2 45 | 7 39 | 0 57 | 16 29 | 0 20 | 18 54 | 1 30 | 5 42 | 1 30 | 21 53 | 0 34 | 17 55 | 0 41 | 19 16 | 0 19 | 18 11 | 5 14 | 16 49 | 16 53 | 27 8 | 0 28 | 4 24 |
| S 30 | 13 21 | 23 24 | 1 49 | 7 16 | 1 12 | 16 53 | 0 17 | 18 48 | 1 31 | 5 43 | 1 30 | 21 53 | 0 34 | 17 55 | 0 41 | 19 16 | 0 19 | 18 11 | 5 14 | 16 50 | 16 54 | 27 8 | 0 29 | 4 24 |
| S 31 | 13s41 | 19n57 | 0n47 | 6s59 | 1n26 | 17s16 | 0n15 | 18n41 | 1n32 | 5s44 | 1s30 | 21n53 | 0s34 | 17s55 | 0s41 | 19n16 | 0s19 | 18n11 | 5s14 | 16s50 | 16s55 | 27n 8 | 0s30 | 4n24 |

Julian Day Number = 2420771.5, Delta T = 18.26 sec
Ecliptic obliquity = 23°27'08, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 23°33'49, Lahiri = 22°40'49



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1915

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 2 36 48 | 7♏28'52 | 16♌35 | 21°D17 | 20♏19 | 12♌29 | 18°R56 | 16°R30 | 11♒47 | 2♌40 | 3°R11 | 13°R18 | 12♒59 | 18♊38 | 18°R30 | M 1 |
| T 2 | 2 40 44 | 8°28'55 | 29°12 | 21♎28 | 21°34 | 12°57 | 18♓54 | 16♋30 | 11°47 | 2°40 | 3♋10 | 13♒17 | 12°56 | 18°45 | 18♓29 | T 2 |
| W 3 | 2 44 41 | 9°29'01 | 12♍13 | 21°49 | 22°49 | 13°26 | 18°51 | 16°30 | 11°48 | 2°40 | 3°10 | 13°15 | 12°52 | 18°52 | 18°27 | W 3 |
| T 4 | 2 48 38 | 10°29'08 | 25°42 | 22°20 | 24° 4 | 13°53 | 18°49 | 16°29 | 11°48 | 2°40 | 3° 9 | 13°10 | 12°49 | 18°58 | 18°26 | T 4 |
| F 5 | 2 52 34 | 11°29'18 | 9♎40 | 22°59 | 25°19 | 14°21 | 18°47 | 16°28 | 11°49 | 2°40 | 3° 8 | 13° 2 | 12°46 | 19° 5 | 18°24 | F 5 |
| S 6 | 2 56 31 | 12°29'29 | 24° 6 | 23°47 | 26°33 | 14°49 | 18°45 | 16°28 | 11°50 | 2°R40 | 3° 8 | 12°52 | 12°43 | 19°12 | 18°23 | S 6 |
| S 7 | 3 0 27 | 13°29'42 | 8♏55 | 24°41 | 27°48 | 15°16 | 18°43 | 16°27 | 11°50 | 2°40 | 3° 7 | 12°41 | 12°40 | 19°18 | 18°22 | S 7 |
| M 8 | 3 4 24 | 14°29'58 | 23°57 | 25°42 | 29° 3 | 15°43 | 18°41 | 16°26 | 11°51 | 2°40 | 3° 6 | 12°29 | 12°37 | 19°25 | 18°21 | M 8 |
| T 9 | 3 8 20 | 15°30'15 | 9♐ 4 | 26°48 | 0♐18 | 16° 9 | 18°40 | 16°25 | 11°52 | 2°40 | 3° 5 | 12°18 | 12°33 | 19°32 | 18°19 | T 9 |
| W10 | 3 12 17 | 16°30'34 | 24° 5 | 27°59 | 1°33 | 16°36 | 18°39 | 16°24 | 11°53 | 2°40 | 3° 5 | 12° 9 | 12°30 | 19°38 | 18°18 | W10 |
| T 11 | 3 16 13 | 17°30'54 | 8♑51 | 29°14 | 2°48 | 17° 2 | 18°38 | 16°22 | 11°54 | 2°40 | 3° 4 | 12° 4 | 12°27 | 19°45 | 18°17 | T 11 |
| F 12 | 3 20 10 | 18°31'15 | 23°17 | 0♏33 | 4° 3 | 17°27 | 18°37 | 16°21 | 11°55 | 2°40 | 3° 3 | 12° 1 | 12°24 | 19°52 | 18°16 | F 12 |
| S 13 | 3 24 7 | 19°31'38 | 7♒21 | 1°54 | 5°18 | 17°53 | 18°37 | 16°19 | 11°56 | 2°40 | 3° 2 | 12° 0 | 12°21 | 19°59 | 18°15 | S 13 |
| S 14 | 3 28 3 | 20°32'03 | 21° 2 | 3°18 | 6°33 | 18°18 | 18°37 | 16°18 | 11°57 | 2°39 | 3° 1 | 12° 0 | 12°18 | 20° 5 | 18°14 | S 14 |
| M15 | 3 32 0 | 21°32'28 | 4♓22 | 4°44 | 7°48 | 18°43 | 18°D37 | 16°16 | 11°58 | 2°39 | 3° 0 | 12° 0 | 12°14 | 20°12 | 18°13 | M15 |
| T 16 | 3 35 56 | 22°32'55 | 17°24 | 6°11 | 9° 3 | 19° 7 | 18°37 | 16°14 | 11°59 | 2°39 | 3° 0 | 11°57 | 12°11 | 20°19 | 18°13 | T 16 |
| W17 | 3 39 53 | 23°33'23 | 0♈11 | 7°40 | 10°18 | 19°31 | 18°37 | 16°12 | 12° 1 | 2°38 | 2°59 | 11°53 | 12° 8 | 20°25 | 18°12 | W17 |
| T 18 | 3 43 49 | 24°33'53 | 12°45 | 9°10 | 11°33 | 19°55 | 18°38 | 16°10 | 12° 2 | 2°38 | 2°58 | 11°45 | 12° 5 | 20°32 | 18°11 | T 18 |
| F 19 | 3 47 46 | 25°34'24 | 25° 9 | 10°41 | 12°48 | 20°19 | 18°38 | 16° 8 | 12° 3 | 2°38 | 2°57 | 11°34 | 12° 2 | 20°39 | 18°10 | F 19 |
| S 20 | 3 51 42 | 26°34'56 | 7♉24 | 12°13 | 14° 3 | 20°42 | 18°39 | 16° 6 | 12° 5 | 2°37 | 2°56 | 11°22 | 11°58 | 20°45 | 18°10 | S 20 |
| S 21 | 3 55 39 | 27°35'30 | 19°31 | 13°46 | 15°18 | 21° 5 | 18°41 | 16° 3 | 12° 6 | 2°37 | 2°55 | 11° 8 | 11°55 | 20°52 | 18° 9 | S 21 |
| M22 | 3 59 36 | 28°36'05 | 1♊32 | 15°19 | 16°33 | 21°27 | 18°42 | 16° 1 | 12° 8 | 2°36 | 2°54 | 10°54 | 11°52 | 20°59 | 18° 9 | M22 |
| T 23 | 4 3 32 | 29°36'42 | 13°27 | 16°52 | 17°48 | 21°50 | 18°44 | 15°58 | 12° 9 | 2°36 | 2°53 | 10°41 | 11°49 | 21° 5 | 18° 8 | T 23 |
| W24 | 4 7 29 | 0♐37'20 | 25°18 | 18°25 | 19° 3 | 22°11 | 18°45 | 15°56 | 12°11 | 2°35 | 2°52 | 10°31 | 11°46 | 21°12 | 18° 8 | W24 |
| T 25 | 4 11 25 | 1°38'00 | 7♋ 6 | 19°59 | 20°18 | 22°33 | 18°47 | 15°53 | 12°12 | 2°34 | 2°51 | 10°23 | 11°43 | 21°19 | 18° 8 | T 25 |
| F 26 | 4 15 22 | 2°38'41 | 18°55 | 21°33 | 21°32 | 22°54 | 18°50 | 15°50 | 12°14 | 2°34 | 2°50 | 10°18 | 11°39 | 21°26 | 18° 7 | F 26 |
| S 27 | 4 19 18 | 3°39'24 | 0♌48 | 23° 7 | 22°47 | 23°14 | 18°52 | 15°47 | 12°16 | 2°33 | 2°49 | 10°16 | 11°36 | 21°32 | 18° 7 | S 27 |
| S 28 | 4 23 15 | 4°40'08 | 12°49 | 24°41 | 24° 2 | 23°35 | 18°54 | 15°44 | 12°18 | 2°32 | 2°48 | 10°D15 | 11°33 | 21°39 | 18° 7 | S 28 |
| M29 | 4 27 11 | 5°40'54 | 25° 3 | 26°15 | 25°17 | 23°54 | 18°57 | 15°41 | 12°19 | 2°32 | 2°47 | 10°16 | 11°30 | 21°46 | 18° 7 | M29 |
| T 30 | 4 31 8 | 6♐41'41 | 7♍35 | 27♏49 | 26♐32 | 24♌14 | 19♓ 0 | 15♋38 | 12♒21 | 2♌31 | 2♋46 | 10°R16 | 11♒27 | 21♊52 | 18°D 7 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14s 1 | 15n36 | 0s17 | 6s48 | 1n38 | 17s38 | 0n12 | 18n34 | 1n34 | 5s45 | 1s30 | 21n53 | 0s34 | 17s55 | 0s41 | 19n16 | 0s19 | 18n11 | 5s14 | 16s50 | 16s56 | 27n 8 | 0s30 | 4n23 |
| T 2 | 14 20 | 10 28 | 1 23 | 6 42 | 1 48 | 18 0 | 0 10 | 18 27 | 1 35 | 5 46 | 1 29 | 21 53 | 0 33 | 17 55 | 0 41 | 19 16 | 0 19 | 18 11 | 5 14 | 16 50 | 16 57 | 27 8 | 0 31 | 4 23 |
| W 3 | 14 40 | 4 44 | 2 26 | 6 42 | 1 56 | 18 22 | 0 7 | 18 21 | 1 37 | 5 47 | 1 29 | 21 53 | 0 33 | 17 55 | 0 41 | 19 16 | 0 19 | 18 11 | 5 14 | 16 51 | 16 57 | 27 8 | 0 32 | 4 23 |
| T 4 | 14 58 | 1s24 | 3 24 | 6 48 | 2 3 | 18 43 | 0 5 | 18 14 | 1 38 | 5 48 | 1 29 | 21 53 | 0 33 | 17 54 | 0 41 | 19 16 | 0 19 | 18 11 | 5 14 | 16 52 | 16 58 | 27 8 | 0 33 | 4 23 |
| F 5 | 15 17 | 7 41 | 4 11 | 6 58 | 2 8 | 19 4 | 0 2 | 18 7 | 1 40 | 5 48 | 1 29 | 21 53 | 0 33 | 17 54 | 0 41 | 19 16 | 0 19 | 18 11 | 5 14 | 16 55 | 16 59 | 27 8 | 0 34 | 4 22 |
| S 6 | 15 36 | 13 45 | 4 44 | 7 12 | 2 12 | 19 24 | 0s 0 | 18 1 | 1 41 | 5 49 | 1 29 | 21 53 | 0 33 | 17 54 | 0 41 | 19 16 | 0 19 | 18 11 | 5 14 | 16 57 | 17 0 | 27 8 | 0 34 | 4 22 |
| S 7 | 15 54 | 19 12 | 4 59 | 7 29 | 2 14 | 19 43 | 0 3 | 17 54 | 1 43 | 5 49 | 1 28 | 21 53 | 0 33 | 17 54 | 0 41 | 19 16 | 0 19 | 18 11 | 5 14 | 17 1 | 17 1 | 27 8 | 0 35 | 4 22 |
| M 8 | 16 12 | 23 31 | 4 54 | 7 50 | 2 15 | 20 2 | 0 5 | 17 48 | 1 44 | 5 50 | 1 28 | 21 53 | 0 33 | 17 54 | 0 41 | 19 16 | 0 19 | 18 11 | 5 15 | 17 4 | 17 2 | 27 8 | 0 36 | 4 22 |
| T 9 | 16 30 | 26 14 | 4 28 | 8 14 | 2 15 | 20 21 | 0 8 | 17 41 | 1 46 | 5 50 | 1 28 | 21 54 | 0 33 | 17 53 | 0 41 | 19 16 | 0 19 | 18 10 | 5 15 | 17 7 | 17 3 | 27 8 | 0 37 | 4 21 |
| W10 | 16 47 | 27 3 | 3 44 | 8 41 | 2 14 | 20 39 | 0 10 | 17 35 | 1 47 | 5 50 | 1 28 | 21 54 | 0 33 | 17 53 | 0 40 | 19 16 | 0 19 | 18 10 | 5 15 | 17 10 | 17 4 | 27 8 | 0 37 | 4 21 |
| T 11 | 17 4 | 25 54 | 2 45 | 9 9 | 2 12 | 20 56 | 0 13 | 17 28 | 1 49 | 5 50 | 1 27 | 21 54 | 0 33 | 17 53 | 0 40 | 19 16 | 0 19 | 18 10 | 5 15 | 17 11 | 17 5 | 27 8 | 0 38 | 4 21 |
| F 12 | 17 21 | 23 2 | 1 37 | 9 39 | 2 10 | 21 13 | 0 15 | 17 22 | 1 50 | 5 50 | 1 27 | 21 54 | 0 33 | 17 52 | 0 40 | 19 16 | 0 19 | 18 10 | 5 15 | 17 12 | 17 5 | 27 8 | 0 39 | 4 20 |
| S 13 | 17 37 | 18 50 | 0 25 | 10 10 | 2 7 | 21 29 | 0 18 | 17 15 | 1 52 | 5 50 | 1 27 | 21 54 | 0 33 | 17 52 | 0 40 | 19 16 | 0 19 | 18 10 | 5 15 | 17 12 | 17 6 | 27 8 | 0 39 | 4 20 |
| S 14 | 17 54 | 13 45 | 0n48 | 10 42 | 2 3 | 21 45 | 0 20 | 17 9 | 1 54 | 5 50 | 1 27 | 21 55 | 0 33 | 17 52 | 0 40 | 19 16 | 0 19 | 18 10 | 5 15 | 17 12 | 17 7 | 27 8 | 0 40 | 4 20 |
| M15 | 18 9 | 8 7 | 1 55 | 11 15 | 1 58 | 22 0 | 0 23 | 17 3 | 1 55 | 5 50 | 1 26 | 21 55 | 0 33 | 17 51 | 0 40 | 19 16 | 0 19 | 18 10 | 5 15 | 17 12 | 17 8 | 27 8 | 0 40 | 4 20 |
| T 16 | 18 25 | 2 17 | 2 55 | 11 48 | 1 53 | 22 14 | 0 25 | 16 57 | 1 57 | 5 50 | 1 26 | 21 55 | 0 33 | 17 51 | 0 40 | 19 16 | 0 19 | 18 10 | 5 15 | 17 13 | 17 9 | 27 8 | 0 41 | 4 19 |
| W17 | 18 40 | 3n31 | 3 45 | 12 22 | 1 48 | 22 28 | 0 27 | 16 51 | 1 58 | 5 49 | 1 26 | 21 56 | 0 33 | 17 51 | 0 40 | 19 17 | 0 19 | 18 10 | 5 15 | 17 14 | 17 10 | 27 8 | 0 42 | 4 19 |
| T 18 | 18 55 | 9 5 | 4 23 | 12 56 | 1 43 | 22 41 | 0 30 | 16 45 | 2 0 | 5 49 | 1 26 | 21 56 | 0 33 | 17 50 | 0 40 | 19 17 | 0 19 | 18 10 | 5 15 | 17 16 | 17 11 | 27 8 | 0 42 | 4 19 |
| F 19 | 19 10 | 14 12 | 4 48 | 13 30 | 1 37 | 22 53 | 0 32 | 16 39 | 2 2 | 5 48 | 1 25 | 21 56 | 0 33 | 17 50 | 0 40 | 19 17 | 0 19 | 18 10 | 5 15 | 17 19 | 17 12 | 27 8 | 0 43 | 4 18 |
| S 20 | 19 24 | 18 42 | 5 0 | 14 4 | 1 31 | 23 4 | 0 35 | 16 33 | 2 4 | 5 48 | 1 25 | 21 56 | 0 33 | 17 49 | 0 40 | 19 17 | 0 19 | 18 10 | 5 15 | 17 23 | 17 13 | 27 8 | 0 43 | 4 18 |
| S 21 | 19 38 | 22 23 | 4 57 | 14 38 | 1 24 | 23 15 | 0 37 | 16 27 | 2 5 | 5 47 | 1 25 | 21 57 | 0 33 | 17 49 | 0 40 | 19 17 | 0 19 | 18 10 | 5 15 | 17 27 | 17 13 | 27 8 | 0 44 | 4 18 |
| M22 | 19 52 | 25 4 | 4 42 | 15 12 | 1 18 | 23 26 | 0 40 | 16 22 | 2 7 | 5 46 | 1 25 | 21 57 | 0 33 | 17 49 | 0 40 | 19 17 | 0 19 | 18 10 | 5 15 | 17 30 | 17 14 | 27 8 | 0 44 | 4 18 |
| T 23 | 20 5 | 26 37 | 4 14 | 15 45 | 1 11 | 23 35 | 0 42 | 16 16 | 2 9 | 5 45 | 1 24 | 21 57 | 0 32 | 17 48 | 0 40 | 19 17 | 0 19 | 18 10 | 5 15 | 17 34 | 17 15 | 27 8 | 0 45 | 4 17 |
| W24 | 20 17 | 26 57 | 3 35 | 16 17 | 1 4 | 23 44 | 0 44 | 16 11 | 2 10 | 5 44 | 1 24 | 21 58 | 0 32 | 17 48 | 0 40 | 19 17 | 0 19 | 18 10 | 5 15 | 17 37 | 17 16 | 27 8 | 0 45 | 4 17 |
| T 25 | 20 30 | 26 2 | 2 47 | 16 49 | 0 57 | 23 52 | 0 47 | 16 5 | 2 12 | 5 43 | 1 24 | 21 58 | 0 32 | 17 47 | 0 40 | 19 17 | 0 19 | 18 10 | 5 15 | 17 39 | 17 17 | 27 8 | 0 45 | 4 17 |
| F 26 | 20 42 | 23 57 | 1 51 | 17 21 | 0 51 | 24 0 | 0 49 | 16 0 | 2 14 | 5 42 | 1 24 | 21 59 | 0 32 | 17 47 | 0 40 | 19 18 | 0 19 | 18 10 | 5 15 | 17 40 | 17 18 | 27 8 | 0 46 | 4 16 |
| S 27 | 20 54 | 20 48 | 0 50 | 17 52 | 0 44 | 24 7 | 0 51 | 15 55 | 2 16 | 5 41 | 1 23 | 21 59 | 0 32 | 17 46 | 0 40 | 19 18 | 0 19 | 18 10 | 5 15 | 17 41 | 17 19 | 27 7 | 0 46 | 4 16 |
| S 28 | 21 5 | 16 45 | 0s14 | 18 22 | 0 37 | 24 13 | 0 54 | 15 50 | 2 18 | 5 40 | 1 23 | 21 59 | 0 32 | 17 46 | 0 40 | 19 18 | 0 19 | 18 10 | 5 15 | 17 41 | 17 20 | 27 7 | 0 46 | 4 16 |
| M29 | 21 16 | 11 57 | 1 18 | 18 51 | 0 30 | 24 18 | 0 56 | 15 45 | 2 20 | 5 39 | 1 23 | 22 0 | 0 32 | 17 45 | 0 40 | 19 18 | 0 19 | 18 10 | 5 15 | 17 41 | 17 21 | 27 7 | 0 47 | 4 16 |
| T 30 | 21s26 | 6n33 | 2s21 | 19s19 | 0n22 | 24s22 | 0s58 | 15n40 | 2n21 | 5s37 | 1s23 | 22n 0 | 0s32 | 17s45 | 0s40 | 19n18 | 0s19 | 18n10 | 5s15 | 17s41 | 17s21 | 27n 7 | 0s47 | 4n15 |

Julian Day Number = 2420802.5, Delta T = 18.35 sec
Ecliptic obliquity = 23°27'07, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 23°33'54, Lahiri = 22°40'54



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## DECEMBER 1915

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 4 35 5 | 7♐42'30 | 20♍30 | 29♏24 | 27♐47 | 24♌33 | 19♓ 3 | 15°R35 | 12♒23 | 2°R30 | 2°R45 | 10°R15 | 11♒24 | 21♊59 | 18♓ 7 | W 1 |
| T 2 | 4 39 1 | 8°43'20 | 3♎52 | 0♐58 | 29° 2 | 24°51 | 19° 7 | 15♋31 | 12°25 | 2♌29 | 2♋44 | 10♒12 | 11°20 | 22° 6 | 18° 7 | T 2 |
| F 3 | 4 42 58 | 9°44'12 | 17°44 | 2°32 | 0♑17 | 25° 9 | 19°10 | 15°28 | 12°27 | 2°28 | 2°43 | 10° 7 | 11°17 | 22°12 | 18° 7 | F 3 |
| S 4 | 4 46 54 | 10°45'05 | 2♏ 6 | 4° 6 | 1°32 | 25°27 | 19°14 | 15°24 | 12°29 | 2°27 | 2°42 | 10° 0 | 11°14 | 22°19 | 18° 7 | S 4 |
| S 5 | 4 50 51 | 11°45'59 | 16°54 | 5°40 | 2°47 | 25°44 | 19°18 | 15°21 | 12°31 | 2°27 | 2°41 | 9°51 | 11°11 | 22°26 | 18° 7 | S 5 |
| M 6 | 4 54 47 | 12°46'55 | 2♐ 2 | 7°14 | 4° 1 | 26° 1 | 19°22 | 15°17 | 12°33 | 2°26 | 2°39 | 9°41 | 11° 8 | 22°32 | 18° 8 | M 6 |
| T 7 | 4 58 44 | 13°47'52 | 17°20 | 8°48 | 5°16 | 26°17 | 19°27 | 15°13 | 12°35 | 2°25 | 2°38 | 9°33 | 11° 4 | 22°39 | 18° 8 | T 7 |
| W 8 | 5 2 41 | 14°48'50 | 2♑37 | 10°22 | 6°31 | 26°32 | 19°31 | 15° 9 | 12°38 | 2°24 | 2°37 | 9°26 | 11° 1 | 22°46 | 18° 9 | W 8 |
| T 9 | 5 6 37 | 15°49'48 | 17°41 | 11°56 | 7°46 | 26°48 | 19°36 | 15° 5 | 12°40 | 2°23 | 2°36 | 9°22 | 10°58 | 22°52 | 18° 9 | T 9 |
| F 10 | 5 10 34 | 16°50'48 | 2♒25 | 13°30 | 9° 1 | 27° 2 | 19°41 | 15° 1 | 12°42 | 2°22 | 2°35 | 9°20 | 10°55 | 22°59 | 18°10 | F 10 |
| S 11 | 5 14 30 | 17°51'48 | 16°44 | 15° 4 | 10°16 | 27°16 | 19°46 | 14°57 | 12°45 | 2°20 | 2°34 | 9°D20 | 10°52 | 23° 6 | 18°10 | S 11 |
| S 12 | 5 18 27 | 18°52'48 | 0♓36 | 16°39 | 11°31 | 27°30 | 19°51 | 14°53 | 12°47 | 2°19 | 2°33 | 9°21 | 10°49 | 23°13 | 18°11 | S 12 |
| M13 | 5 22 23 | 19°53'49 | 14° 2 | 18°13 | 12°45 | 27°43 | 19°57 | 14°49 | 12°49 | 2°18 | 2°31 | 9°R22 | 10°45 | 23°19 | 18°11 | M13 |
| T 14 | 5 26 20 | 20°54'51 | 27° 4 | 19°47 | 14° 0 | 27°55 | 20° 2 | 14°45 | 12°52 | 2°17 | 2°30 | 9°22 | 10°42 | 23°26 | 18°12 | T 14 |
| W15 | 5 30 16 | 21°55'53 | 9♈46 | 21°22 | 15°15 | 28° 7 | 20° 8 | 14°40 | 12°54 | 2°16 | 2°29 | 9°20 | 10°39 | 23°33 | 18°13 | W15 |
| T 16 | 5 34 13 | 22°56'55 | 22°13 | 22°56 | 16°30 | 28°18 | 20°14 | 14°36 | 12°57 | 2°15 | 2°28 | 9°16 | 10°36 | 23°39 | 18°14 | T 16 |
| F 17 | 5 38 10 | 23°57'58 | 4♉27 | 24°31 | 17°45 | 28°29 | 20°20 | 14°31 | 12°59 | 2°13 | 2°27 | 9°10 | 10°33 | 23°46 | 18°15 | F 17 |
| S 18 | 5 42 6 | 24°59'01 | 16°31 | 26° 5 | 18°59 | 28°39 | 20°27 | 14°27 | 13° 2 | 2°12 | 2°25 | 9° 2 | 10°30 | 23°53 | 18°16 | S 18 |
| S 19 | 5 46 3 | 26° 0'05 | 28°29 | 27°40 | 20°14 | 28°48 | 20°33 | 14°22 | 13° 4 | 2°11 | 2°24 | 8°54 | 10°26 | 23°59 | 18°17 | S 19 |
| M20 | 5 49 59 | 27° 1'10 | 10♊23 | 29°15 | 21°29 | 28°57 | 20°40 | 14°18 | 13° 7 | 2°10 | 2°23 | 8°45 | 10°23 | 24° 6 | 18°18 | M20 |
| T 21 | 5 53 56 | 28° 2'14 | 22°14 | 0♑51 | 22°43 | 29° 5 | 20°47 | 14°13 | 13°10 | 2° 8 | 2°22 | 8°37 | 10°20 | 24°13 | 18°19 | T 21 |
| W22 | 5 57 52 | 29° 3'20 | 4♋ 4 | 2°26 | 23°58 | 29°13 | 20°54 | 14° 9 | 13°12 | 2° 7 | 2°21 | 8°31 | 10°17 | 24°19 | 18°20 | W22 |
| T 23 | 6 1 49 | 0♑ 4'25 | 15°55 | 4° 2 | 25°13 | 29°20 | 21° 1 | 14° 4 | 13°15 | 2° 6 | 2°19 | 8°26 | 10°14 | 24°26 | 18°21 | T 23 |
| F 24 | 6 5 45 | 1° 5'32 | 27°49 | 5°38 | 26°27 | 29°26 | 21° 8 | 13°59 | 13°18 | 2° 4 | 2°18 | 8°24 | 10°10 | 24°33 | 18°23 | F 24 |
| S 25 | 6 9 42 | 2° 6'39 | 9♌48 | 7°14 | 27°42 | 29°31 | 21°15 | 13°54 | 13°21 | 2° 3 | 2°17 | 8°D23 | 10° 7 | 24°40 | 18°24 | S 25 |
| S 26 | 6 13 39 | 3° 7'46 | 21°54 | 8°50 | 28°57 | 29°36 | 21°23 | 13°49 | 13°24 | 2° 1 | 2°16 | 8°24 | 10° 4 | 24°46 | 18°25 | S 26 |
| M27 | 6 17 35 | 4° 8'53 | 4♍12 | 10°27 | 0♒11 | 29°40 | 21°31 | 13°45 | 13°26 | 2° 0 | 2°15 | 8°26 | 10° 1 | 24°53 | 18°27 | M27 |
| T 28 | 6 21 32 | 5°10'02 | 16°45 | 12° 3 | 1°26 | 29°43 | 21°39 | 13°40 | 13°29 | 1°58 | 2°13 | 8°27 | 9°58 | 25° 0 | 18°28 | T 28 |
| W29 | 6 25 28 | 6°11'10 | 29°37 | 13°40 | 2°41 | 29°46 | 21°47 | 13°35 | 13°32 | 1°57 | 2°12 | 8°29 | 9°55 | 25° 6 | 18°30 | W29 |
| T 30 | 6 29 25 | 7°12'20 | 12♎53 | 15°17 | 3°55 | 29°48 | 21°55 | 13°30 | 13°35 | 1°55 | 2°11 | 8°R29 | 9°51 | 25°13 | 18°31 | T 30 |
| F 31 | 6 33 21 | 8♑13'29 | 26♎33 | 16♑55 | 5♒10 | 29♌49 | 22♓ 3 | 13♋25 | 13♒38 | 1♌54 | 2♋10 | 8♒27 | 9♒48 | 25♊20 | 18♓33 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21s36 | 0n44 | 3s18 | 19s47 | 0n16 | 24s26 | 1s 0 | 15n36 | 2n23 | 5s36 | 1s22 | 22n 1 | 0s32 | 17s44 | 0s40 | 19n18 | 0s19 | 18n10 | 5s15 | 17s41 | 17s22 | 27n 7 | 0s47 | 4n15 |
| T 2 | 21 46 | 5s18 | 4 6 | 20 13 | 0 9 | 24 29 | 1 2 | 15 31 | 2 25 | 5 34 | 1 22 | 22 1 | 0 32 | 17 43 | 0 40 | 19 19 | 0 19 | 18 10 | 5 15 | 17 42 | 17 23 | 27 7 | 0 48 | 4 15 |
| F 3 | 21 55 | 11 18 | 4 42 | 20 39 | 0 2 | 24 31 | 1 4 | 15 27 | 2 27 | 5 32 | 1 22 | 22 2 | 0 32 | 17 43 | 0 40 | 19 19 | 0 19 | 18 11 | 5 15 | 17 43 | 17 24 | 27 6 | 0 48 | 4 14 |
| S 4 | 22 4 | 16 55 | 5 2 | 21 4 | 0s 5 | 24 33 | 1 6 | 15 23 | 2 29 | 5 31 | 1 22 | 22 2 | 0 32 | 17 42 | 0 40 | 19 19 | 0 19 | 18 11 | 5 15 | 17 45 | 17 25 | 27 6 | 0 48 | 4 14 |
| S 5 | 22 13 | 21 43 | 5 2 | 21 27 | 0 12 | 24 34 | 1 8 | 15 19 | 2 31 | 5 29 | 1 21 | 22 3 | 0 32 | 17 42 | 0 40 | 19 19 | 0 19 | 18 11 | 5 15 | 17 47 | 17 26 | 27 6 | 0 48 | 4 14 |
| M 6 | 22 21 | 25 11 | 4 42 | 21 50 | 0 19 | 24 34 | 1 10 | 15 15 | 2 33 | 5 27 | 1 21 | 22 3 | 0 32 | 17 41 | 0 40 | 19 20 | 0 19 | 18 11 | 5 15 | 17 50 | 17 27 | 27 6 | 0 48 | 4 13 |
| T 7 | 22 28 | 26 51 | 4 2 | 22 12 | 0 25 | 24 33 | 1 12 | 15 12 | 2 35 | 5 25 | 1 21 | 22 4 | 0 32 | 17 40 | 0 40 | 19 20 | 0 19 | 18 11 | 5 15 | 17 52 | 17 28 | 27 6 | 0 48 | 4 13 |
| W 8 | 22 35 | 26 29 | 3 4 | 22 32 | 0 32 | 24 32 | 1 14 | 15 8 | 2 37 | 5 23 | 1 21 | 22 4 | 0 32 | 17 40 | 0 40 | 19 20 | 0 19 | 18 11 | 5 15 | 17 54 | 17 28 | 27 6 | 0 49 | 4 13 |
| T 9 | 22 42 | 24 9 | 1 54 | 22 52 | 0 38 | 24 29 | 1 16 | 15 5 | 2 39 | 5 21 | 1 20 | 22 5 | 0 31 | 17 39 | 0 40 | 19 20 | 0 19 | 18 11 | 5 15 | 17 55 | 17 29 | 27 5 | 0 49 | 4 13 |
| F 10 | 22 48 | 20 14 | 0 37 | 23 10 | 0 44 | 24 26 | 1 18 | 15 2 | 2 41 | 5 19 | 1 20 | 22 5 | 0 31 | 17 38 | 0 40 | 19 20 | 0 19 | 18 11 | 5 15 | 17 56 | 17 30 | 27 5 | 0 49 | 4 12 |
| S 11 | 22 54 | 15 12 | 0n40 | 23 27 | 0 51 | 24 23 | 1 20 | 14 59 | 2 43 | 5 17 | 1 20 | 22 6 | 0 31 | 17 38 | 0 40 | 19 21 | 0 19 | 18 11 | 5 15 | 17 56 | 17 31 | 27 5 | 0 49 | 4 12 |
| S 12 | 22 59 | 9 31 | 1 52 | 23 43 | 0 56 | 24 18 | 1 21 | 14 56 | 2 45 | 5 14 | 1 20 | 22 6 | 0 31 | 17 37 | 0 40 | 19 21 | 0 19 | 18 11 | 5 15 | 17 55 | 17 32 | 27 5 | 0 49 | 4 12 |
| M13 | 23 4 | 3 35 | 2 56 | 23 58 | 1 2 | 24 13 | 1 23 | 14 54 | 2 47 | 5 12 | 1 19 | 22 7 | 0 31 | 17 36 | 0 40 | 19 21 | 0 19 | 18 11 | 5 15 | 17 55 | 17 33 | 27 4 | 0 49 | 4 11 |
| T 14 | 23 8 | 2n20 | 3 48 | 24 11 | 1 8 | 24 7 | 1 24 | 14 51 | 2 50 | 5 10 | 1 19 | 22 7 | 0 31 | 17 36 | 0 40 | 19 21 | 0 19 | 18 11 | 5 15 | 17 55 | 17 34 | 27 4 | 0 49 | 4 11 |
| W15 | 23 12 | 7 59 | 4 28 | 24 24 | 1 13 | 24 0 | 1 26 | 14 49 | 2 52 | 5 7 | 1 19 | 22 8 | 0 31 | 17 35 | 0 40 | 19 22 | 0 19 | 18 11 | 5 15 | 17 56 | 17 34 | 27 4 | 0 49 | 4 11 |
| T 16 | 23 16 | 13 12 | 4 55 | 24 34 | 1 19 | 23 53 | 1 27 | 14 47 | 2 54 | 5 5 | 1 19 | 22 8 | 0 31 | 17 34 | 0 40 | 19 22 | 0 19 | 18 11 | 5 15 | 17 57 | 17 35 | 27 4 | 0 49 | 4 11 |
| F 17 | 23 19 | 17 49 | 5 7 | 24 44 | 1 24 | 23 45 | 1 29 | 14 46 | 2 56 | 5 2 | 1 18 | 22 9 | 0 31 | 17 33 | 0 39 | 19 22 | 0 19 | 18 11 | 5 15 | 17 58 | 17 36 | 27 3 | 0 49 | 4 10 |
| S 18 | 23 21 | 21 40 | 5 6 | 24 52 | 1 29 | 23 36 | 1 30 | 14 44 | 2 58 | 4 59 | 1 18 | 22 10 | 0 31 | 17 33 | 0 39 | 19 23 | 0 19 | 18 11 | 5 15 | 18 0 | 17 37 | 27 3 | 0 48 | 4 10 |
| S 19 | 23 23 | 24 33 | 4 51 | 24 59 | 1 33 | 23 26 | 1 32 | 14 43 | 3 1 | 4 56 | 1 18 | 22 10 | 0 31 | 17 32 | 0 39 | 19 23 | 0 19 | 18 11 | 5 15 | 18 3 | 17 38 | 27 3 | 0 48 | 4 10 |
| M20 | 23 25 | 26 21 | 4 23 | 25 5 | 1 38 | 23 16 | 1 33 | 14 42 | 3 3 | 4 54 | 1 18 | 22 11 | 0 31 | 17 31 | 0 39 | 19 23 | 0 19 | 18 11 | 5 15 | 18 5 | 17 39 | 27 2 | 0 48 | 4 9 |
| T 21 | 23 26 | 26 57 | 3 44 | 25 9 | 1 42 | 23 5 | 1 34 | 14 41 | 3 5 | 4 51 | 1 17 | 22 11 | 0 30 | 17 30 | 0 39 | 19 23 | 0 19 | 18 11 | 5 15 | 18 7 | 17 40 | 27 2 | 0 48 | 4 9 |
| W22 | 23 27 | 26 19 | 2 56 | 25 12 | 1 46 | 22 53 | 1 35 | 14 41 | 3 7 | 4 48 | 1 17 | 22 12 | 0 30 | 17 30 | 0 39 | 19 24 | 0 19 | 18 11 | 5 15 | 18 9 | 17 40 | 27 2 | 0 48 | 4 9 |
| T 23 | 23 27 | 24 28 | 1 59 | 25 13 | 1 50 | 22 41 | 1 36 | 14 40 | 3 9 | 4 45 | 1 17 | 22 12 | 0 30 | 17 29 | 0 39 | 19 24 | 0 19 | 18 11 | 5 14 | 18 10 | 17 41 | 27 1 | 0 48 | 4 9 |
| F 24 | 23 27 | 21 33 | 0 57 | 25 13 | 1 53 | 22 28 | 1 37 | 14 40 | 3 12 | 4 42 | 1 17 | 22 13 | 0 30 | 17 28 | 0 39 | 19 24 | 0 19 | 18 12 | 5 14 | 18 10 | 17 42 | 27 1 | 0 47 | 4 8 |
| S 25 | 23 26 | 17 41 | 0s 8 | 25 12 | 1 56 | 22 14 | 1 38 | 14 40 | 3 14 | 4 38 | 1 17 | 22 14 | 0 30 | 17 27 | 0 39 | 19 25 | 0 19 | 18 12 | 5 14 | 18 11 | 17 43 | 27 1 | 0 47 | 4 8 |
| S 26 | 23 25 | 13 4 | 1 13 | 25 8 | 1 59 | 22 0 | 1 39 | 14 41 | 3 16 | 4 35 | 1 16 | 22 14 | 0 30 | 17 26 | 0 39 | 19 25 | 0 19 | 18 12 | 5 14 | 18 10 | 17 44 | 27 0 | 0 47 | 4 8 |
| M27 | 23 23 | 7 51 | 2 16 | 25 4 | 2 2 | 21 44 | 1 40 | 14 42 | 3 19 | 4 32 | 1 16 | 22 15 | 0 30 | 17 25 | 0 39 | 19 25 | 0 19 | 18 12 | 5 14 | 18 10 | 17 45 | 27 0 | 0 47 | 4 7 |
| T 28 | 23 21 | 2 15 | 3 15 | 24 58 | 2 4 | 21 29 | 1 40 | 14 43 | 3 21 | 4 29 | 1 16 | 22 15 | 0 30 | 17 25 | 0 39 | 19 26 | 0 19 | 18 12 | 5 14 | 18 10 | 17 46 | 27 0 | 0 46 | 4 7 |
| W29 | 23 18 | 3s35 | 4 4 | 24 50 | 2 6 | 21 13 | 1 41 | 14 44 | 3 23 | 4 25 | 1 16 | 22 16 | 0 30 | 17 24 | 0 39 | 19 26 | 0 19 | 18 12 | 5 14 | 18 9 | 17 46 | 26 59 | 0 46 | 4 7 |
| T 30 | 23 15 | 9 26 | 4 43 | 24 41 | 2 7 | 20 56 | 1 41 | 14 45 | 3 26 | 4 22 | 1 15 | 22 17 | 0 30 | 17 23 | 0 39 | 19 26 | 0 19 | 18 12 | 5 14 | 18 9 | 17 47 | 26 59 | 0 45 | 4 7 |
| F 31 | 23s12 | 15s 0 | 5s 7 | 24s30 | 2s 8 | 20s38 | 1s42 | 14n47 | 3n28 | 4s18 | 1s15 | 22n17 | 0s29 | 17s22 | 0s39 | 19n27 | 0s19 | 18n12 | 5s14 | 18s10 | 17s48 | 26n59 | 0s45 | 4n 6 |

Julian Day Number = 2420832.5, Delta T = 18.43 sec
Ecliptic obliquity = 23°27'07, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 23°33'58, Lahiri = 22°40'58



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1916

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 37 18 | 9♑14'39 | 10♏41 | 18♑32 | 6♒24 | 29°R49 | 22♓12 | 13°R20 | 13♒41 | 1°R52 | 2°R 9 | 8°R25 | 9♒45 | 25♊26 | 18♓35 | S 1 |
| S 2 | 6 41 14 | 10°15'50 | 25°14 | 20°10 | 7°39 | 29♌49 | 22°21 | 13♋15 | 13°44 | 1♌51 | 2♋ 7 | 8♒21 | 9°42 | 25°33 | 18°37 | S 2 |
| M 3 | 6 45 11 | 11°17'01 | 10♐ 9 | 21°48 | 8°53 | 29°48 | 22°30 | 13°10 | 13°47 | 1°49 | 2° 6 | 8°17 | 9°39 | 25°40 | 18°38 | M 3 |
| T 4 | 6 49 8 | 12°18'12 | 25°17 | 23°25 | 10° 8 | 29°46 | 22°38 | 13° 5 | 13°50 | 1°48 | 2° 5 | 8°13 | 9°36 | 25°46 | 18°40 | T 4 |
| W 5 | 6 53 4 | 13°19'24 | 10♑31 | 25° 3 | 11°22 | 29°43 | 22°48 | 13° 0 | 13°54 | 1°46 | 2° 4 | 8°10 | 9°32 | 25°53 | 18°42 | W 5 |
| T 6 | 6 57 1 | 14°20'35 | 25°39 | 26°40 | 12°36 | 29°39 | 22°57 | 12°55 | 13°57 | 1°45 | 2° 3 | 8° 8 | 9°29 | 26° 0 | 18°44 | T 6 |
| F 7 | 7 0 57 | 15°21'46 | 10♒32 | 28°18 | 13°51 | 29°35 | 23° 6 | 12°50 | 14° 0 | 1°43 | 2° 1 | 8°D 8 | 9°26 | 26° 6 | 18°46 | F 7 |
| S 8 | 7 4 54 | 16°22'56 | 25° 3 | 29°54 | 15° 5 | 29°30 | 23°16 | 12°45 | 14° 3 | 1°41 | 2° 0 | 8° 9 | 9°23 | 26°13 | 18°48 | S 8 |
| S 9 | 7 8 50 | 17°24'07 | 9♓ 8 | 1♒31 | 16°20 | 29°24 | 23°25 | 12°40 | 14° 6 | 1°40 | 1°59 | 8°10 | 9°20 | 26°20 | 18°50 | S 9 |
| M10 | 7 12 47 | 18°25'16 | 22°45 | 3° 6 | 17°34 | 29°17 | 23°35 | 12°36 | 14° 9 | 1°38 | 1°58 | 8°11 | 9°16 | 26°26 | 18°52 | M10 |
| T 11 | 7 16 44 | 19°26'25 | 5♈56 | 4°41 | 18°48 | 29° 9 | 23°45 | 12°31 | 14°13 | 1°37 | 1°57 | 8°13 | 9°13 | 26°33 | 18°54 | T 11 |
| W12 | 7 20 40 | 20°27'34 | 18°43 | 6°15 | 20° 2 | 29° 0 | 23°55 | 12°26 | 14°16 | 1°35 | 1°56 | 8°R13 | 9°10 | 26°40 | 18°57 | W12 |
| T 13 | 7 24 37 | 21°28'42 | 1♉10 | 7°47 | 21°17 | 28°51 | 24° 5 | 12°21 | 14°19 | 1°33 | 1°55 | 8°13 | 9° 7 | 26°46 | 18°59 | T 13 |
| F 14 | 7 28 33 | 22°29'49 | 13°22 | 9°17 | 22°31 | 28°41 | 24°15 | 12°16 | 14°22 | 1°32 | 1°53 | 8°12 | 9° 4 | 26°53 | 19° 1 | F 14 |
| S 15 | 7 32 30 | 23°30'56 | 25°23 | 10°45 | 23°45 | 28°30 | 24°26 | 12°11 | 14°26 | 1°30 | 1°52 | 8°10 | 9° 1 | 27° 0 | 19° 4 | S 15 |
| S 16 | 7 36 26 | 24°32'02 | 7♊16 | 12°11 | 24°59 | 28°19 | 24°36 | 12° 6 | 14°29 | 1°28 | 1°51 | 8° 8 | 8°57 | 27° 7 | 19° 6 | S 16 |
| M17 | 7 40 23 | 25°33'08 | 19° 6 | 13°33 | 26°13 | 28° 6 | 24°47 | 12° 2 | 14°32 | 1°27 | 1°50 | 8° 6 | 8°54 | 27°13 | 19° 8 | M17 |
| T 18 | 7 44 19 | 26°34'13 | 0♋56 | 14°51 | 27°27 | 27°53 | 24°57 | 11°57 | 14°36 | 1°25 | 1°49 | 8° 4 | 8°51 | 27°20 | 19°11 | T 18 |
| W19 | 7 48 16 | 27°35'17 | 12°48 | 16° 5 | 28°41 | 27°39 | 25° 8 | 11°52 | 14°39 | 1°23 | 1°48 | 8° 3 | 8°48 | 27°27 | 19°13 | W19 |
| T 20 | 7 52 13 | 28°36'20 | 24°44 | 17°14 | 29°55 | 27°24 | 25°19 | 11°48 | 14°43 | 1°21 | 1°47 | 8° 2 | 8°45 | 27°33 | 19°16 | T 20 |
| F 21 | 7 56 9 | 29°37'23 | 6♌46 | 18°17 | 1♓ 9 | 27° 9 | 25°30 | 11°43 | 14°46 | 1°20 | 1°46 | 8°D 1 | 8°42 | 27°40 | 19°19 | F 21 |
| S 22 | 8 0 6 | 0♒38'25 | 18°56 | 19°14 | 2°23 | 26°52 | 25°41 | 11°38 | 14°49 | 1°18 | 1°45 | 8° 2 | 8°38 | 27°47 | 19°21 | S 22 |
| S 23 | 8 4 2 | 1°39'27 | 1♍16 | 20° 2 | 3°36 | 26°36 | 25°52 | 11°34 | 14°53 | 1°16 | 1°44 | 8° 2 | 8°35 | 27°53 | 19°24 | S 23 |
| M24 | 8 7 59 | 2°40'28 | 13°48 | 20°43 | 4°50 | 26°18 | 26° 4 | 11°29 | 14°56 | 1°15 | 1°43 | 8° 3 | 8°32 | 28° 0 | 19°27 | M24 |
| T 25 | 8 11 55 | 3°41'28 | 26°33 | 21°14 | 6° 4 | 26° 0 | 26°15 | 11°25 | 15° 0 | 1°13 | 1°42 | 8° 3 | 8°29 | 28° 7 | 19°29 | T 25 |
| W26 | 8 15 52 | 4°42'27 | 9♎33 | 21°35 | 7°17 | 25°41 | 26°27 | 11°21 | 15° 3 | 1°11 | 1°41 | 8° 4 | 8°26 | 28°13 | 19°32 | W26 |
| T 27 | 8 19 48 | 5°43'27 | 22°50 | 21°R45 | 8°31 | 25°21 | 26°38 | 11°16 | 15° 7 | 1°10 | 1°40 | 8° 4 | 8°22 | 28°20 | 19°35 | T 27 |
| F 28 | 8 23 45 | 6°44'25 | 6♏26 | 21°45 | 9°45 | 25° 1 | 26°50 | 11°12 | 15°10 | 1° 8 | 1°39 | 8°R 4 | 8°19 | 28°27 | 19°38 | F 28 |
| S 29 | 8 27 42 | 7°45'23 | 20°21 | 21°33 | 10°58 | 24°41 | 27° 2 | 11° 8 | 15°13 | 1° 6 | 1°38 | 8°D 4 | 8°16 | 28°33 | 19°41 | S 29 |
| S 30 | 8 31 38 | 8°46'21 | 4♐36 | 21° 9 | 12°11 | 24°20 | 27°14 | 11° 4 | 15°17 | 1° 5 | 1°37 | 8° 4 | 8°13 | 28°40 | 19°44 | S 30 |
| M31 | 8 35 35 | 9♒47'17 | 19♐ 8 | 20♒35 | 13♓25 | 23♌58 | 27♓26 | 11♋ 0 | 15♒20 | 1♌ 3 | 1♋36 | 8♒ 4 | 8♒10 | 28♊47 | 19♓47 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 8 | 19s59 | 5s13 | 24s18 | 2s 9 | 20s20 | 1s42 | 14n49 | 3n30 | 4s15 | 1s15 | 22n18 | 0s29 | 17s21 | 0s39 | 19n27 | 0s19 | 18n12 | 5s14 | 18s10 | 17s49 | 26n58 | 0s45 | 4n 6 |
| S 2 | 23 3 | 23 56 | 5 0 | 24 4 | 2 9 | 20 1 | 1 43 | 14 51 | 3 33 | 4 11 | 1 15 | 22 18 | 0 29 | 17 20 | 0 39 | 19 27 | 0 19 | 18 12 | 5 14 | 18 11 | 17 50 | 26 58 | 0 44 | 4 6 |
| M 3 | 22 58 | 26 23 | 4 27 | 23 49 | 2 9 | 19 42 | 1 43 | 14 54 | 3 35 | 4 7 | 1 15 | 22 19 | 0 29 | 17 19 | 0 39 | 19 28 | 0 19 | 18 12 | 5 14 | 18 12 | 17 51 | 26 57 | 0 44 | 4 6 |
| T 4 | 22 53 | 26 56 | 3 34 | 23 32 | 2 8 | 19 22 | 1 43 | 14 57 | 3 37 | 4 4 | 1 14 | 22 20 | 0 29 | 17 18 | 0 39 | 19 28 | 0 19 | 18 12 | 5 14 | 18 13 | 17 52 | 26 57 | 0 43 | 4 5 |
| W 5 | 22 47 | 25 28 | 2 26 | 23 13 | 2 7 | 19 2 | 1 43 | 15 0 | 3 40 | 4 0 | 1 14 | 22 20 | 0 29 | 17 17 | 0 39 | 19 28 | 0 19 | 18 13 | 5 14 | 18 14 | 17 52 | 26 57 | 0 43 | 4 5 |
| T 6 | 22 41 | 22 9 | 1 8 | 22 53 | 2 5 | 18 41 | 1 43 | 15 4 | 3 42 | 3 56 | 1 14 | 22 21 | 0 29 | 17 17 | 0 39 | 19 29 | 0 19 | 18 13 | 5 14 | 18 14 | 17 53 | 26 56 | 0 42 | 4 5 |
| F 7 | 22 34 | 17 24 | 0n13 | 22 31 | 2 3 | 18 20 | 1 43 | 15 7 | 3 44 | 3 52 | 1 14 | 22 21 | 0 29 | 17 16 | 0 39 | 19 29 | 0 19 | 18 13 | 5 14 | 18 15 | 17 54 | 26 56 | 0 42 | 4 4 |
| S 8 | 22 27 | 11 44 | 1 32 | 22 8 | 2 0 | 17 58 | 1 43 | 15 11 | 3 47 | 3 48 | 1 14 | 22 22 | 0 29 | 17 15 | 0 39 | 19 30 | 0 19 | 18 13 | 5 13 | 18 14 | 17 55 | 26 55 | 0 41 | 4 4 |
| S 9 | 22 19 | 5 38 | 2 43 | 21 44 | 1 57 | 17 35 | 1 43 | 15 16 | 3 49 | 3 44 | 1 13 | 22 22 | 0 29 | 17 14 | 0 39 | 19 30 | 0 19 | 18 13 | 5 13 | 18 14 | 17 56 | 26 55 | 0 41 | 4 4 |
| M10 | 22 11 | 0n31 | 3 42 | 21 18 | 1 52 | 17 12 | 1 43 | 15 20 | 3 51 | 3 40 | 1 13 | 22 23 | 0 28 | 17 13 | 0 39 | 19 30 | 0 18 | 18 13 | 5 13 | 18 14 | 17 57 | 26 54 | 0 40 | 4 4 |
| T 11 | 22 3 | 6 27 | 4 27 | 20 50 | 1 47 | 16 49 | 1 42 | 15 25 | 3 53 | 3 36 | 1 13 | 22 24 | 0 28 | 17 12 | 0 39 | 19 31 | 0 18 | 18 13 | 5 13 | 18 13 | 17 57 | 26 54 | 0 39 | 4 3 |
| W12 | 21 54 | 11 56 | 4 58 | 20 22 | 1 42 | 16 25 | 1 42 | 15 30 | 3 56 | 3 32 | 1 13 | 22 24 | 0 28 | 17 11 | 0 39 | 19 31 | 0 18 | 18 13 | 5 13 | 18 13 | 17 58 | 26 53 | 0 39 | 4 3 |
| T 13 | 21 44 | 16 47 | 5 14 | 19 52 | 1 35 | 16 1 | 1 41 | 15 35 | 3 58 | 3 28 | 1 13 | 22 25 | 0 28 | 17 10 | 0 39 | 19 31 | 0 18 | 18 13 | 5 13 | 18 13 | 17 59 | 26 53 | 0 38 | 4 3 |
| F 14 | 21 34 | 20 51 | 5 15 | 19 21 | 1 28 | 15 36 | 1 41 | 15 41 | 4 0 | 3 24 | 1 13 | 22 25 | 0 28 | 17 9 | 0 39 | 19 32 | 0 18 | 18 13 | 5 13 | 18 14 | 18 0 | 26 52 | 0 37 | 4 3 |
| S 15 | 21 24 | 24 0 | 5 2 | 18 50 | 1 20 | 15 11 | 1 40 | 15 47 | 4 2 | 3 19 | 1 12 | 22 26 | 0 28 | 17 8 | 0 39 | 19 32 | 0 18 | 18 14 | 5 13 | 18 14 | 18 1 | 26 52 | 0 37 | 4 2 |
| S 16 | 21 14 | 26 5 | 4 36 | 18 17 | 1 11 | 14 46 | 1 39 | 15 53 | 4 4 | 3 15 | 1 12 | 22 26 | 0 28 | 17 7 | 0 39 | 19 33 | 0 18 | 18 14 | 5 13 | 18 15 | 18 2 | 26 51 | 0 36 | 4 2 |
| M17 | 21 3 | 26 58 | 3 59 | 17 45 | 1 1 | 14 20 | 1 38 | 15 59 | 4 6 | 3 11 | 1 12 | 22 27 | 0 28 | 17 6 | 0 39 | 19 33 | 0 18 | 18 14 | 5 13 | 18 15 | 18 2 | 26 51 | 0 35 | 4 2 |
| T 18 | 20 51 | 26 38 | 3 11 | 17 11 | 0 50 | 13 53 | 1 38 | 16 6 | 4 8 | 3 6 | 1 12 | 22 28 | 0 27 | 17 5 | 0 39 | 19 33 | 0 18 | 18 14 | 5 12 | 18 16 | 18 3 | 26 50 | 0 35 | 4 2 |
| W19 | 20 39 | 25 5 | 2 15 | 16 38 | 0 39 | 13 27 | 1 37 | 16 12 | 4 10 | 3 2 | 1 12 | 22 28 | 0 27 | 17 4 | 0 39 | 19 34 | 0 18 | 18 14 | 5 12 | 18 16 | 18 4 | 26 50 | 0 34 | 4 2 |
| T 20 | 20 27 | 22 23 | 1 13 | 16 5 | 0 26 | 13 0 | 1 35 | 16 19 | 4 12 | 2 57 | 1 11 | 22 29 | 0 27 | 17 3 | 0 39 | 19 34 | 0 18 | 18 14 | 5 12 | 18 16 | 18 5 | 26 49 | 0 33 | 4 1 |
| F 21 | 20 14 | 18 42 | 0 7 | 15 33 | 0 12 | 12 33 | 1 34 | 16 26 | 4 14 | 2 53 | 1 11 | 22 29 | 0 27 | 17 2 | 0 39 | 19 34 | 0 18 | 18 14 | 5 12 | 18 16 | 18 6 | 26 49 | 0 32 | 4 1 |
| S 22 | 20 1 | 14 12 | 1s 0 | 15 2 | 0n 2 | 12 5 | 1 33 | 16 34 | 4 16 | 2 48 | 1 11 | 22 30 | 0 27 | 17 1 | 0 39 | 19 35 | 0 18 | 18 14 | 5 12 | 18 16 | 18 7 | 26 48 | 0 31 | 4 1 |
| S 23 | 19 48 | 9 4 | 2 6 | 14 32 | 0 18 | 11 37 | 1 32 | 16 41 | 4 17 | 2 44 | 1 11 | 22 30 | 0 27 | 17 0 | 0 39 | 19 35 | 0 18 | 18 15 | 5 12 | 18 16 | 18 7 | 26 48 | 0 31 | 4 1 |
| M24 | 19 34 | 3 31 | 3 6 | 14 4 | 0 34 | 11 9 | 1 30 | 16 49 | 4 19 | 2 39 | 1 11 | 22 31 | 0 27 | 16 59 | 0 39 | 19 36 | 0 18 | 18 15 | 5 12 | 18 16 | 18 8 | 26 47 | 0 30 | 4 0 |
| T 25 | 19 20 | 2s16 | 3 58 | 13 38 | 0 51 | 10 40 | 1 29 | 16 56 | 4 21 | 2 34 | 1 11 | 22 31 | 0 27 | 16 58 | 0 39 | 19 36 | 0 18 | 18 15 | 5 12 | 18 16 | 18 9 | 26 47 | 0 29 | 4 0 |
| W26 | 19 6 | 8 4 | 4 39 | 13 15 | 1 8 | 10 11 | 1 27 | 17 4 | 4 22 | 2 30 | 1 11 | 22 32 | 0 26 | 16 57 | 0 39 | 19 36 | 0 18 | 18 15 | 5 12 | 18 16 | 18 10 | 26 46 | 0 28 | 4 0 |
| T 27 | 18 51 | 13 37 | 5 7 | 12 55 | 1 26 | 9 42 | 1 26 | 17 12 | 4 23 | 2 25 | 1 10 | 22 32 | 0 26 | 16 56 | 0 39 | 19 37 | 0 18 | 18 15 | 5 11 | 18 16 | 18 11 | 26 45 | 0 27 | 4 0 |
| F 28 | 18 36 | 18 40 | 5 18 | 12 38 | 1 43 | 9 13 | 1 24 | 17 20 | 4 25 | 2 20 | 1 10 | 22 33 | 0 26 | 16 55 | 0 39 | 19 37 | 0 18 | 18 15 | 5 11 | 18 16 | 18 12 | 26 45 | 0 26 | 4 0 |
| S 29 | 18 20 | 22 50 | 5 10 | 12 25 | 2 1 | 8 44 | 1 22 | 17 29 | 4 26 | 2 15 | 1 10 | 22 33 | 0 26 | 16 54 | 0 39 | 19 38 | 0 18 | 18 15 | 5 11 | 18 16 | 18 12 | 26 44 | 0 25 | 3 59 |
| S 30 | 18 5 | 25 44 | 4 44 | 12 16 | 2 18 | 8 14 | 1 20 | 17 37 | 4 27 | 2 10 | 1 10 | 22 34 | 0 26 | 16 53 | 0 39 | 19 38 | 0 18 | 18 15 | 5 11 | 18 16 | 18 13 | 26 44 | 0 24 | 3 59 |
| M31 | 17s48 | 26s59 | 4s 0 | 12s12 | 2n35 | 7s44 | 1s18 | 17n45 | 4n28 | 2s 5 | 1s10 | 22n34 | 0s26 | 16s52 | 0s39 | 19n38 | 0s18 | 18n16 | 5s11 | 18s16 | 18s14 | 26n43 | 0s23 | 3n59 |

Julian Day Number = 2420863.5, Delta T = 18.51 sec
Ecliptic obliquity = 23°27'06, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 23°34'02, Lahiri = 22°41'02



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1916

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 39 31 | 10♒48'14 | 3♉53 | 19°R50 | 14♓38 | 23°R36 | 27♓38 | 10°R56 | 15♒24 | 1°R 1 | 1°R35 | 8♒ 4 | 8♒ 7 | 28♊53 | 19♓49 | T 1 |
| W 2 | 8 43 28 | 11°49'09 | 18°45 | 18♒57 | 15°52 | 23♌14 | 27°50 | 10♋52 | 15°27 | 1♌ 0 | 1♋34 | 8° 4 | 8° 3 | 29° 0 | 19°52 | W 2 |
| T 3 | 8 47 24 | 12°50'03 | 3♒37 | 17°55 | 17° 5 | 22°51 | 28° 2 | 10°48 | 15°31 | 0°58 | 1°33 | 8°R 5 | 8° 0 | 29° 7 | 19°56 | T 3 |
| F 4 | 8 51 21 | 13°50'56 | 18°21 | 16°48 | 18°18 | 22°28 | 28°15 | 10°44 | 15°34 | 0°56 | 1°32 | 8° 5 | 7°57 | 29°13 | 19°59 | F 4 |
| S 5 | 8 55 17 | 14°51'48 | 2♓50 | 15°38 | 19°31 | 22° 4 | 28°27 | 10°41 | 15°38 | 0°55 | 1°32 | 8° 4 | 7°54 | 29°20 | 20° 2 | S 5 |
| S 6 | 8 59 14 | 15°52'39 | 16°58 | 14°25 | 20°44 | 21°41 | 28°40 | 10°37 | 15°41 | 0°53 | 1°31 | 8° 3 | 7°51 | 29°27 | 20° 5 | S 6 |
| M 7 | 9 3 11 | 16°53'28 | 0♈42 | 13°13 | 21°57 | 21°17 | 28°52 | 10°34 | 15°45 | 0°51 | 1°30 | 8° 2 | 7°48 | 29°33 | 20° 8 | M 7 |
| T 8 | 9 7 7 | 17°54'16 | 14° 1 | 12° 3 | 23°10 | 20°53 | 29° 5 | 10°30 | 15°48 | 0°50 | 1°29 | 8° 1 | 7°44 | 29°40 | 20°11 | T 8 |
| W 9 | 9 11 4 | 18°55'02 | 26°55 | 10°56 | 24°23 | 20°29 | 29°18 | 10°27 | 15°52 | 0°48 | 1°28 | 8° 0 | 7°41 | 29°47 | 20°14 | W 9 |
| T 10 | 9 15 0 | 19°55'47 | 9♉28 | 9°55 | 25°36 | 20° 5 | 29°30 | 10°24 | 15°55 | 0°47 | 1°28 | 7°59 | 7°38 | 29°53 | 20°18 | T 10 |
| F 11 | 9 18 57 | 20°56'30 | 21°43 | 9° 1 | 26°48 | 19°41 | 29°43 | 10°20 | 15°59 | 0°45 | 1°27 | 7°D59 | 7°35 | 0♋ 0 | 20°21 | F 11 |
| S 12 | 9 22 53 | 21°57'12 | 3♊44 | 8°13 | 28° 1 | 19°17 | 29°56 | 10°17 | 16° 2 | 0°43 | 1°26 | 7°59 | 7°32 | 0° 7 | 20°24 | S 12 |
| S 13 | 9 26 50 | 22°57'52 | 15°37 | 7°33 | 29°13 | 18°53 | 0♈ 9 | 10°14 | 16° 6 | 0°42 | 1°25 | 8° 0 | 7°28 | 0°13 | 20°27 | S 13 |
| M14 | 9 30 46 | 23°58'30 | 27°26 | 7° 2 | 0♈26 | 18°30 | 0°22 | 10°11 | 16° 9 | 0°40 | 1°25 | 8° 2 | 7°25 | 0°20 | 20°31 | M14 |
| T 15 | 9 34 43 | 24°59'07 | 9♋16 | 6°38 | 1°38 | 18° 6 | 0°35 | 10° 9 | 16°13 | 0°39 | 1°24 | 8° 3 | 7°22 | 0°27 | 20°34 | T 15 |
| W16 | 9 38 40 | 25°59'42 | 21°10 | 6°22 | 2°51 | 17°43 | 0°48 | 10° 6 | 16°16 | 0°37 | 1°23 | 8° 5 | 7°19 | 0°34 | 20°37 | W16 |
| T 17 | 9 42 36 | 27° 0'15 | 3♌12 | 6°13 | 4° 3 | 17°20 | 1° 2 | 10° 3 | 16°20 | 0°36 | 1°23 | 8°R 5 | 7°16 | 0°40 | 20°41 | T 17 |
| F 18 | 9 46 33 | 28° 0'47 | 15°25 | 6°D12 | 5°15 | 16°57 | 1°15 | 10° 1 | 16°23 | 0°34 | 1°22 | 8° 5 | 7°13 | 0°47 | 20°44 | F 18 |
| S 19 | 9 50 29 | 29° 1'17 | 27°50 | 6°17 | 6°27 | 16°35 | 1°28 | 9°58 | 16°26 | 0°33 | 1°22 | 8° 4 | 7° 9 | 0°54 | 20°48 | S 19 |
| S 20 | 9 54 26 | 0♓ 1'46 | 10♍29 | 6°30 | 7°39 | 16°13 | 1°42 | 9°56 | 16°30 | 0°31 | 1°21 | 8° 2 | 7° 6 | 1° 0 | 20°51 | S 20 |
| M21 | 9 58 22 | 1° 2'13 | 23°21 | 6°48 | 8°51 | 15°52 | 1°55 | 9°54 | 16°33 | 0°30 | 1°21 | 7°59 | 7° 3 | 1° 7 | 20°55 | M21 |
| T 22 | 10 2 19 | 2° 2'38 | 6♎28 | 7°11 | 10° 3 | 15°31 | 2° 9 | 9°52 | 16°37 | 0°29 | 1°20 | 7°55 | 7° 0 | 1°14 | 20°58 | T 22 |
| W23 | 10 6 15 | 3° 3'02 | 19°47 | 7°40 | 11°14 | 15°10 | 2°22 | 9°50 | 16°40 | 0°27 | 1°20 | 7°51 | 6°57 | 1°20 | 21° 2 | W23 |
| T 24 | 10 10 12 | 4° 3'25 | 3♏19 | 8°14 | 12°26 | 14°50 | 2°36 | 9°48 | 16°43 | 0°26 | 1°19 | 7°47 | 6°53 | 1°27 | 21° 5 | T 24 |
| F 25 | 10 14 9 | 5° 3'46 | 17° 3 | 8°52 | 13°37 | 14°31 | 2°50 | 9°46 | 16°47 | 0°25 | 1°19 | 7°45 | 6°50 | 1°34 | 21° 9 | F 25 |
| S 26 | 10 18 5 | 6° 4'06 | 0♐58 | 9°35 | 14°49 | 14°12 | 3° 3 | 9°45 | 16°50 | 0°23 | 1°18 | 7°D44 | 6°47 | 1°40 | 21°12 | S 26 |
| S 27 | 10 22 2 | 7° 4'25 | 15° 3 | 10°21 | 16° 0 | 13°54 | 3°17 | 9°43 | 16°53 | 0°22 | 1°18 | 7°44 | 6°44 | 1°47 | 21°16 | S 27 |
| M28 | 10 25 58 | 8° 4'42 | 29°17 | 11°11 | 17°11 | 13°36 | 3°31 | 9°42 | 16°57 | 0°21 | 1°17 | 7°45 | 6°41 | 1°54 | 21°19 | M28 |
| T 29 | 10 29 55 | 9♓ 4'58 | 13♉37 | 12♒ 4 | 18♈22 | 13♌19 | 3♈45 | 9♋40 | 17♒ 0 | 0♌19 | 1♋17 | 7♒47 | 6♒38 | 2♋ 0 | 21♓23 | T 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s32 | 26s22 | 2s59 | 12s11 | 2n50 | 7s14 | 1s16 | 17n53 | 4n29 | 2s 0 | 1s10 | 22n35 | 0s26 | 16s51 | 0s39 | 19n39 | 0s18 | 18n16 | 5s11 | 18s16 | 18s15 | 26n42 | 0s22 | 3n59 |
| W 2 | 17 15 | 23 53 | 1 45 | 12 15 | 3 3 | 6 43 | 1 14 | 18 2 | 4 30 | 1 55 | 1 9 | 22 35 | 0 26 | 16 50 | 0 39 | 19 39 | 0 18 | 18 16 | 5 11 | 18 15 | 18 16 | 26 42 | 0 21 | 3 59 |
| T 3 | 16 58 | 19 45 | 0 25 | 12 22 | 3 15 | 6 13 | 1 12 | 18 10 | 4 31 | 1 50 | 1 9 | 22 35 | 0 25 | 16 49 | 0 39 | 19 39 | 0 18 | 18 16 | 5 11 | 18 15 | 18 17 | 26 41 | 0 20 | 3 58 |
| F 4 | 16 41 | 14 26 | 0n57 | 12 33 | 3 25 | 5 42 | 1 10 | 18 18 | 4 32 | 1 45 | 1 9 | 22 36 | 0 25 | 16 48 | 0 39 | 19 40 | 0 18 | 18 16 | 5 10 | 18 15 | 18 17 | 26 40 | 0 19 | 3 58 |
| S 5 | 16 23 | 8 24 | 2 13 | 12 46 | 3 33 | 5 11 | 1 8 | 18 27 | 4 32 | 1 40 | 1 9 | 22 36 | 0 25 | 16 47 | 0 39 | 19 40 | 0 18 | 18 16 | 5 10 | 18 16 | 18 18 | 26 40 | 0 18 | 3 58 |
| S 6 | 16 5 | 2 5 | 3 20 | 13 2 | 3 38 | 4 40 | 1 5 | 18 35 | 4 33 | 1 35 | 1 9 | 22 37 | 0 25 | 16 46 | 0 39 | 19 41 | 0 18 | 18 16 | 5 10 | 18 16 | 18 19 | 26 39 | 0 17 | 3 58 |
| M 7 | 15 47 | 4n 8 | 4 12 | 13 20 | 3 40 | 4 9 | 1 3 | 18 43 | 4 33 | 1 30 | 1 9 | 22 37 | 0 25 | 16 45 | 0 39 | 19 41 | 0 18 | 18 17 | 5 10 | 18 16 | 18 20 | 26 38 | 0 16 | 3 58 |
| T 8 | 15 28 | 9 59 | 4 50 | 13 39 | 3 41 | 3 38 | 1 0 | 18 51 | 4 33 | 1 25 | 1 9 | 22 38 | 0 25 | 16 44 | 0 39 | 19 41 | 0 18 | 18 17 | 5 10 | 18 16 | 18 21 | 26 38 | 0 15 | 3 58 |
| W 9 | 15 10 | 15 13 | 5 11 | 13 59 | 3 39 | 3 7 | 0 58 | 18 59 | 4 33 | 1 20 | 1 9 | 22 38 | 0 25 | 16 43 | 0 39 | 19 42 | 0 18 | 18 17 | 5 10 | 18 17 | 18 21 | 26 37 | 0 14 | 3 57 |
| T 10 | 14 51 | 19 39 | 5 17 | 14 20 | 3 34 | 2 36 | 0 55 | 19 7 | 4 33 | 1 15 | 1 8 | 22 38 | 0 24 | 16 42 | 0 39 | 19 42 | 0 18 | 18 17 | 5 10 | 18 17 | 18 22 | 26 36 | 0 13 | 3 57 |
| F 11 | 14 31 | 23 9 | 5 8 | 14 40 | 3 28 | 2 4 | 0 52 | 19 14 | 4 33 | 1 9 | 1 8 | 22 39 | 0 24 | 16 41 | 0 39 | 19 42 | 0 18 | 18 17 | 5 9 | 18 17 | 18 23 | 26 36 | 0 12 | 3 57 |
| S 12 | 14 12 | 25 35 | 4 46 | 14 59 | 3 21 | 1 33 | 0 49 | 19 22 | 4 33 | 1 4 | 1 8 | 22 39 | 0 24 | 16 40 | 0 39 | 19 43 | 0 18 | 18 17 | 5 9 | 18 17 | 18 24 | 26 35 | 0 10 | 3 57 |
| S 13 | 13 52 | 26 50 | 4 11 | 15 18 | 3 12 | 1 1 | 0 47 | 19 29 | 4 33 | 0 59 | 1 8 | 22 39 | 0 24 | 16 39 | 0 39 | 19 43 | 0 18 | 18 17 | 5 9 | 18 17 | 18 25 | 26 34 | 0 9 | 3 57 |
| M14 | 13 32 | 26 52 | 3 26 | 15 36 | 3 2 | 0 30 | 0 44 | 19 36 | 4 32 | 0 54 | 1 8 | 22 40 | 0 24 | 16 37 | 0 39 | 19 43 | 0 18 | 18 18 | 5 9 | 18 16 | 18 26 | 26 34 | 0 8 | 3 57 |
| T 15 | 13 12 | 25 40 | 2 33 | 15 52 | 2 51 | 0n 2 | 0 41 | 19 43 | 4 32 | 0 48 | 1 8 | 22 40 | 0 24 | 16 36 | 0 39 | 19 44 | 0 18 | 18 18 | 5 9 | 18 16 | 18 26 | 26 33 | 0 7 | 3 56 |
| W16 | 12 52 | 23 18 | 1 32 | 16 7 | 2 39 | 0 33 | 0 38 | 19 50 | 4 31 | 0 43 | 1 8 | 22 40 | 0 24 | 16 35 | 0 39 | 19 44 | 0 18 | 18 18 | 5 9 | 18 15 | 18 27 | 26 32 | 0 6 | 3 56 |
| T 17 | 12 31 | 19 53 | 0 27 | 16 21 | 2 27 | 1 5 | 0 35 | 19 56 | 4 30 | 0 38 | 1 8 | 22 41 | 0 23 | 16 34 | 0 39 | 19 44 | 0 18 | 18 18 | 5 9 | 18 15 | 18 28 | 26 31 | 0 5 | 3 56 |
| F 18 | 12 10 | 15 35 | 0s40 | 16 34 | 2 15 | 1 36 | 0 31 | 20 2 | 4 30 | 0 32 | 1 8 | 22 41 | 0 23 | 16 33 | 0 39 | 19 45 | 0 18 | 18 18 | 5 8 | 18 15 | 18 29 | 26 31 | 0 3 | 3 56 |
| S 19 | 11 49 | 10 34 | 1 47 | 16 44 | 2 2 | 2 8 | 0 28 | 20 8 | 4 29 | 0 27 | 1 8 | 22 41 | 0 23 | 16 32 | 0 39 | 19 45 | 0 18 | 18 18 | 5 8 | 18 16 | 18 30 | 26 30 | 0 2 | 3 56 |
| S 20 | 11 28 | 5 2 | 2 49 | 16 54 | 1 49 | 2 39 | 0 25 | 20 14 | 4 28 | 0 21 | 1 7 | 22 42 | 0 23 | 16 31 | 0 39 | 19 45 | 0 18 | 18 19 | 5 8 | 18 16 | 18 30 | 26 29 | 0 1 | 3 56 |
| M21 | 11 7 | 0s47 | 3 44 | 17 2 | 1 36 | 3 11 | 0 22 | 20 20 | 4 26 | 0 16 | 1 7 | 22 42 | 0 23 | 16 30 | 0 39 | 19 46 | 0 18 | 18 19 | 5 8 | 18 17 | 18 31 | 26 28 | 0n 0 | 3 56 |
| T 22 | 10 45 | 6 40 | 4 28 | 17 8 | 1 24 | 3 42 | 0 18 | 20 25 | 4 25 | 0 10 | 1 7 | 22 42 | 0 23 | 16 29 | 0 39 | 19 46 | 0 18 | 18 19 | 5 8 | 18 18 | 18 32 | 26 28 | 0 2 | 3 55 |
| W23 | 10 23 | 12 21 | 4 58 | 17 13 | 1 11 | 4 13 | 0 15 | 20 30 | 4 24 | 0 5 | 1 7 | 22 43 | 0 23 | 16 28 | 0 39 | 19 46 | 0 18 | 18 19 | 5 8 | 18 19 | 18 33 | 26 27 | 0 3 | 3 55 |
| T 24 | 10 2 | 17 31 | 5 13 | 17 16 | 0 59 | 4 45 | 0 11 | 20 34 | 4 23 | 0n 1 | 1 7 | 22 43 | 0 23 | 16 27 | 0 39 | 19 47 | 0 18 | 18 19 | 5 7 | 18 20 | 18 34 | 26 26 | 0 4 | 3 55 |
| F 25 | 9 40 | 21 53 | 5 10 | 17 17 | 0 47 | 5 16 | 0 8 | 20 39 | 4 21 | 0 6 | 1 7 | 22 43 | 0 22 | 16 26 | 0 39 | 19 47 | 0 18 | 18 19 | 5 7 | 18 20 | 18 34 | 26 25 | 0 5 | 3 55 |
| S 26 | 9 17 | 25 4 | 4 48 | 17 18 | 0 35 | 5 47 | 0 4 | 20 43 | 4 20 | 0 12 | 1 7 | 22 43 | 0 22 | 16 25 | 0 39 | 19 47 | 0 18 | 18 20 | 5 7 | 18 21 | 18 35 | 26 24 | 0 7 | 3 55 |
| S 27 | 8 55 | 26 45 | 4 10 | 17 16 | 0 24 | 6 17 | 0 0 | 20 47 | 4 18 | 0 17 | 1 7 | 22 44 | 0 22 | 16 24 | 0 39 | 19 48 | 0 18 | 18 20 | 5 7 | 18 21 | 18 36 | 26 24 | 0 8 | 3 55 |
| M28 | 8 33 | 26 42 | 3 15 | 17 13 | 0 13 | 6 48 | 0n 3 | 20 50 | 4 16 | 0 23 | 1 7 | 22 44 | 0 22 | 16 23 | 0 39 | 19 48 | 0 18 | 18 20 | 5 7 | 18 20 | 18 37 | 26 23 | 0 9 | 3 55 |
| T 29 | 8s10 | 24s53 | 2s 9 | 17s 9 | 0n 2 | 7n19 | 0n 7 | 20n53 | 4n15 | 0n28 | 1s 7 | 22n44 | 0s22 | 16s22 | 0s39 | 19n48 | 0s18 | 18n20 | 5s 7 | 18s20 | 18s38 | 26n22 | 0n11 | 3n55 |

Julian Day Number = 2420894.5, Delta T = 18.59 sec
Ecliptic obliquity = 23°27'06, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 23°34'06, Lahiri = 22°41'06



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1916

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 10 33 51 | 10♓ 5'12 | 28♉ 1 | 13♒ 0 | 19♈33 | 13°R 3 | 3♈59 | 9°R39 | 17♒ 3 | 0°R18 | 1°R17 | 7♒48 | 6♒34 | 2♋ 7 | 21♓26 | W 1 |
| T 2 | 10 37 48 | 11° 5'25 | 12♒26 | 13°59 | 20°44 | 12♌48 | 4°13 | 9♋38 | 17° 7 | 0♌17 | 1♋16 | 7°R48 | 6°31 | 2°14 | 21°30 | T 2 |
| F 3 | 10 41 44 | 12° 5'36 | 26°46 | 15° 1 | 21°55 | 12°33 | 4°27 | 9°37 | 17°10 | 0°16 | 1°16 | 7°47 | 6°28 | 2°20 | 21°34 | F 3 |
| S 4 | 10 45 41 | 13° 5'45 | 10♓57 | 16° 5 | 23° 5 | 12°19 | 4°41 | 9°36 | 17°13 | 0°15 | 1°16 | 7°44 | 6°25 | 2°27 | 21°37 | S 4 |
| S 5 | 10 49 38 | 14° 5'52 | 24°53 | 17°11 | 24°16 | 12° 6 | 4°55 | 9°35 | 17°16 | 0°14 | 1°15 | 7°39 | 6°22 | 2°34 | 21°41 | S 5 |
| M 6 | 10 53 34 | 15° 5'57 | 8♈31 | 18°20 | 25°26 | 11°53 | 5° 9 | 9°34 | 17°20 | 0°12 | 1°15 | 7°33 | 6°19 | 2°40 | 21°44 | M 6 |
| T 7 | 10 57 31 | 16° 6'00 | 21°49 | 19°30 | 26°36 | 11°41 | 5°23 | 9°34 | 17°23 | 0°11 | 1°15 | 7°26 | 6°15 | 2°47 | 21°48 | T 7 |
| W 8 | 11 1 27 | 17° 6'02 | 4♉44 | 20°43 | 27°46 | 11°30 | 5°37 | 9°33 | 17°26 | 0°10 | 1°15 | 7°19 | 6°12 | 2°54 | 21°52 | W 8 |
| T 9 | 11 5 24 | 18° 6'01 | 17°20 | 21°58 | 28°56 | 11°20 | 5°51 | 9°33 | 17°29 | 0° 9 | 1°15 | 7°14 | 6° 9 | 3° 0 | 21°55 | T 9 |
| F 10 | 11 9 20 | 19° 5'58 | 29°37 | 23°14 | 0♉ 6 | 11°11 | 6° 6 | 9°33 | 17°32 | 0° 8 | 1°14 | 7°10 | 6° 6 | 3° 7 | 21°59 | F 10 |
| S 11 | 11 13 17 | 20° 5'53 | 11♊40 | 24°32 | 1°16 | 11° 2 | 6°20 | 9°33 | 17°35 | 0° 7 | 1°14 | 7° 8 | 6° 3 | 3°14 | 22° 2 | S 11 |
| S 12 | 11 17 13 | 21° 5'46 | 23°34 | 25°51 | 2°26 | 10°55 | 6°34 | 9°D33 | 17°38 | 0° 6 | 1°14 | 7°D 8 | 5°59 | 3°20 | 22° 6 | S 12 |
| M13 | 11 21 10 | 22° 5'36 | 5♋23 | 27°13 | 3°35 | 10°48 | 6°48 | 9°33 | 17°41 | 0° 5 | 1°14 | 7° 8 | 5°56 | 3°27 | 22°10 | M13 |
| T 14 | 11 25 7 | 23° 5'25 | 17°13 | 28°35 | 4°44 | 10°41 | 7° 3 | 9°33 | 17°44 | 0° 4 | 1°14 | 7°10 | 5°53 | 3°34 | 22°13 | T 14 |
| W15 | 11 29 3 | 24° 5'11 | 29° 9 | 29°59 | 5°54 | 10°36 | 7°17 | 9°33 | 17°47 | 0° 4 | 1°14 | 7°11 | 5°50 | 3°40 | 22°17 | W15 |
| T 16 | 11 33 0 | 25° 4'55 | 11♌16 | 1♓25 | 7° 2 | 10°31 | 7°31 | 9°34 | 17°50 | 0° 3 | 1°D14 | 7°R11 | 5°47 | 3°47 | 22°21 | T 16 |
| F 17 | 11 36 56 | 26° 4'36 | 23°37 | 2°52 | 8°11 | 10°27 | 7°46 | 9°34 | 17°53 | 0° 2 | 1°14 | 7°10 | 5°44 | 3°54 | 22°24 | F 17 |
| S 18 | 11 40 53 | 27° 4'16 | 6♍15 | 4°21 | 9°20 | 10°24 | 8° 0 | 9°35 | 17°56 | 0° 1 | 1°14 | 7° 6 | 5°40 | 4° 0 | 22°28 | S 18 |
| S 19 | 11 44 49 | 28° 3'53 | 19°11 | 5°51 | 10°28 | 10°22 | 8°14 | 9°36 | 17°59 | 0° 0 | 1°14 | 7° 0 | 5°37 | 4° 7 | 22°31 | S 19 |
| M20 | 11 48 46 | 29° 3'28 | 2♎26 | 7°22 | 11°37 | 10°21 | 8°29 | 9°37 | 18° 2 | 29♋59 | 1°14 | 6°53 | 5°34 | 4°14 | 22°35 | M20 |
| T 21 | 11 52 42 | 0♈ 3'02 | 15°58 | 8°54 | 12°45 | 10°20 | 8°43 | 9°38 | 18° 5 | 29°59 | 1°14 | 6°44 | 5°31 | 4°20 | 22°39 | T 21 |
| W22 | 11 56 39 | 1° 2'33 | 29°45 | 10°28 | 13°53 | 10°D20 | 8°58 | 9°39 | 18° 7 | 29°58 | 1°15 | 6°34 | 5°28 | 4°27 | 22°42 | W22 |
| T 23 | 12 0 35 | 2° 2'02 | 13♏42 | 12° 3 | 15° 1 | 10°20 | 9°12 | 9°40 | 18°10 | 29°58 | 1°15 | 6°26 | 5°25 | 4°34 | 22°46 | T 23 |
| F 24 | 12 4 32 | 3° 1'30 | 27°46 | 13°40 | 16° 8 | 10°22 | 9°27 | 9°41 | 18°13 | 29°57 | 1°15 | 6°19 | 5°21 | 4°40 | 22°49 | F 24 |
| S 25 | 12 8 29 | 4° 0'56 | 11♐54 | 15°18 | 17°16 | 10°24 | 9°41 | 9°43 | 18°16 | 29°57 | 1°15 | 6°15 | 5°18 | 4°47 | 22°53 | S 25 |
| S 26 | 12 12 25 | 5° 0'20 | 26° 2 | 16°57 | 18°23 | 10°26 | 9°56 | 9°44 | 18°18 | 29°56 | 1°15 | 6°13 | 5°15 | 4°54 | 22°57 | S 26 |
| M27 | 12 16 22 | 5°59'43 | 10♑10 | 18°38 | 19°30 | 10°30 | 10°10 | 9°46 | 18°21 | 29°56 | 1°16 | 6°D12 | 5°12 | 5° 0 | 23° 0 | M27 |
| T 28 | 12 20 18 | 6°59'04 | 24°16 | 20°20 | 20°37 | 10°34 | 10°25 | 9°48 | 18°23 | 29°55 | 1°16 | 6°13 | 5° 9 | 5° 7 | 23° 4 | T 28 |
| W29 | 12 24 15 | 7°58'23 | 8♒19 | 22° 3 | 21°43 | 10°39 | 10°39 | 9°49 | 18°26 | 29°55 | 1°16 | 6°R13 | 5° 5 | 5°14 | 23° 7 | W29 |
| T 30 | 12 28 11 | 8°57'40 | 22°18 | 23°47 | 22°50 | 10°44 | 10°54 | 9°51 | 18°28 | 29°54 | 1°16 | 6°12 | 5° 2 | 5°20 | 23°11 | T 30 |
| F 31 | 12 32 8 | 9♈56'55 | 6♓10 | 25♓33 | 23♉56 | 10♌50 | 11♈ 8 | 9♋54 | 18♒31 | 29♋54 | 1♋17 | 6♒ 9 | 4♒59 | 5♋27 | 23♓14 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7s47 | 21s26 | 0s53 | 17s 3 | 0s 8 | 7n49 | 0n11 | 20n56 | 4n13 | 0n34 | 1s 7 | 22n44 | 0s22 | 16s21 | 0s39 | 19n48 | 0s18 | 18n20 | 5s 7 | 18s20 | 18s38 | 26n21 | 0n12 | 3n55 |
| T 2 | 7 25 | 16 41 | 0n25 | 16 56 | 0 18 | 8 19 | 0 14 | 20 59 | 4 11 | 0 39 | 1 6 | 22 45 | 0 22 | 16 20 | 0 39 | 19 49 | 0 18 | 18 20 | 5 6 | 18 20 | 18 39 | 26 20 | 0 13 | 3 54 |
| F 3 | 7 2 | 11 0 | 1 42 | 16 47 | 0 28 | 8 49 | 0 18 | 21 2 | 4 9 | 0 45 | 1 6 | 22 45 | 0 21 | 16 19 | 0 39 | 19 49 | 0 18 | 18 21 | 5 6 | 18 20 | 18 40 | 26 19 | 0 14 | 3 54 |
| S 4 | 6 39 | 4 50 | 2 51 | 16 37 | 0 37 | 9 19 | 0 22 | 21 4 | 4 7 | 0 51 | 1 6 | 22 45 | 0 21 | 16 18 | 0 39 | 19 49 | 0 18 | 18 21 | 5 6 | 18 21 | 18 41 | 26 19 | 0 16 | 3 54 |
| S 5 | 6 16 | 1n28 | 3 49 | 16 26 | 0 46 | 9 49 | 0 26 | 21 6 | 4 5 | 0 56 | 1 6 | 22 45 | 0 21 | 16 17 | 0 39 | 19 49 | 0 18 | 18 21 | 5 6 | 18 22 | 18 42 | 26 18 | 0 17 | 3 54 |
| M 6 | 5 52 | 7 32 | 4 32 | 16 13 | 0 55 | 10 18 | 0 30 | 21 7 | 4 3 | 1 2 | 1 6 | 22 45 | 0 21 | 16 16 | 0 39 | 19 50 | 0 18 | 18 21 | 5 6 | 18 24 | 18 42 | 26 17 | 0 18 | 3 54 |
| T 7 | 5 29 | 13 7 | 4 59 | 15 58 | 1 3 | 10 48 | 0 34 | 21 8 | 4 1 | 1 8 | 1 6 | 22 46 | 0 21 | 16 16 | 0 39 | 19 50 | 0 18 | 18 21 | 5 6 | 18 25 | 18 43 | 26 16 | 0 20 | 3 54 |
| W 8 | 5 6 | 17 58 | 5 10 | 15 43 | 1 11 | 11 17 | 0 38 | 21 10 | 3 59 | 1 13 | 1 6 | 22 46 | 0 21 | 16 15 | 0 39 | 19 50 | 0 18 | 18 21 | 5 5 | 18 27 | 18 44 | 26 15 | 0 21 | 3 54 |
| T 9 | 4 42 | 21 54 | 5 5 | 15 26 | 1 18 | 11 45 | 0 42 | 21 10 | 3 56 | 1 19 | 1 6 | 22 46 | 0 21 | 16 14 | 0 39 | 19 50 | 0 18 | 18 22 | 5 5 | 18 28 | 18 45 | 26 14 | 0 23 | 3 54 |
| F 10 | 4 19 | 24 45 | 4 47 | 15 7 | 1 25 | 12 14 | 0 46 | 21 11 | 3 54 | 1 25 | 1 6 | 22 46 | 0 20 | 16 13 | 0 39 | 19 51 | 0 18 | 18 22 | 5 5 | 18 29 | 18 45 | 26 13 | 0 24 | 3 54 |
| S 11 | 3 55 | 26 25 | 4 16 | 14 48 | 1 32 | 12 42 | 0 50 | 21 11 | 3 52 | 1 30 | 1 6 | 22 46 | 0 20 | 16 12 | 0 39 | 19 51 | 0 18 | 18 22 | 5 5 | 18 30 | 18 46 | 26 12 | 0 25 | 3 54 |
| S 12 | 3 32 | 26 52 | 3 34 | 14 26 | 1 38 | 13 10 | 0 54 | 21 11 | 3 50 | 1 36 | 1 6 | 22 46 | 0 20 | 16 11 | 0 39 | 19 51 | 0 18 | 18 22 | 5 5 | 18 30 | 18 47 | 26 11 | 0 27 | 3 54 |
| M13 | 3 8 | 26 4 | 2 44 | 14 4 | 1 44 | 13 37 | 0 58 | 21 11 | 3 48 | 1 42 | 1 6 | 22 47 | 0 20 | 16 10 | 0 39 | 19 51 | 0 18 | 18 22 | 5 5 | 18 30 | 18 48 | 26 10 | 0 28 | 3 54 |
| T 14 | 2 45 | 24 6 | 1 46 | 13 40 | 1 49 | 14 5 | 1 2 | 21 10 | 3 45 | 1 47 | 1 6 | 22 47 | 0 20 | 16 9 | 0 40 | 19 52 | 0 18 | 18 22 | 5 4 | 18 29 | 18 49 | 26 10 | 0 29 | 3 54 |
| W15 | 2 21 | 21 3 | 0 43 | 13 15 | 1 54 | 14 32 | 1 6 | 21 10 | 3 43 | 1 53 | 1 6 | 22 47 | 0 20 | 16 8 | 0 40 | 19 52 | 0 18 | 18 23 | 5 4 | 18 29 | 18 49 | 26 9 | 0 31 | 3 54 |
| T 16 | 1 57 | 17 3 | 0s22 | 12 49 | 1 58 | 14 58 | 1 10 | 21 9 | 3 41 | 1 59 | 1 6 | 22 47 | 0 20 | 16 7 | 0 40 | 19 52 | 0 18 | 18 23 | 5 4 | 18 29 | 18 50 | 26 8 | 0 32 | 3 53 |
| F 17 | 1 34 | 12 17 | 1 27 | 12 22 | 2 3 | 15 25 | 1 14 | 21 8 | 3 38 | 2 5 | 1 6 | 22 47 | 0 19 | 16 6 | 0 40 | 19 52 | 0 17 | 18 23 | 5 4 | 18 29 | 18 51 | 26 7 | 0 34 | 3 53 |
| S 18 | 1 10 | 6 54 | 2 30 | 11 53 | 2 6 | 15 51 | 1 18 | 21 6 | 3 36 | 2 10 | 1 6 | 22 47 | 0 19 | 16 6 | 0 40 | 19 52 | 0 17 | 18 23 | 5 4 | 18 30 | 18 52 | 26 6 | 0 35 | 3 53 |
| S 19 | 0 46 | 1 7 | 3 26 | 11 23 | 2 9 | 16 16 | 1 22 | 21 5 | 3 34 | 2 16 | 1 6 | 22 47 | 0 19 | 16 5 | 0 40 | 19 53 | 0 17 | 18 23 | 5 3 | 18 32 | 18 53 | 26 5 | 0 36 | 3 53 |
| M20 | 0 23 | 4s50 | 4 13 | 10 51 | 2 12 | 16 41 | 1 26 | 21 3 | 3 31 | 2 22 | 1 6 | 22 47 | 0 19 | 16 4 | 0 40 | 19 53 | 0 17 | 18 23 | 5 3 | 18 34 | 18 53 | 26 4 | 0 38 | 3 53 |
| T 21 | 0n 1 | 10 41 | 4 46 | 10 19 | 2 15 | 17 6 | 1 30 | 21 1 | 3 29 | 2 27 | 1 6 | 22 47 | 0 19 | 16 3 | 0 40 | 19 53 | 0 17 | 18 24 | 5 3 | 18 36 | 18 54 | 26 3 | 0 39 | 3 53 |
| W22 | 0 25 | 16 7 | 5 3 | 9 45 | 2 17 | 17 31 | 1 34 | 20 59 | 3 27 | 2 33 | 1 5 | 22 47 | 0 19 | 16 2 | 0 40 | 19 53 | 0 17 | 18 24 | 5 3 | 18 38 | 18 55 | 26 2 | 0 40 | 3 53 |
| T 23 | 0 49 | 20 46 | 5 3 | 9 10 | 2 18 | 17 55 | 1 38 | 20 56 | 3 24 | 2 39 | 1 5 | 22 47 | 0 19 | 16 1 | 0 40 | 19 53 | 0 17 | 18 24 | 5 3 | 18 40 | 18 56 | 26 1 | 0 42 | 3 53 |
| F 24 | 1 12 | 24 17 | 4 45 | 8 34 | 2 19 | 18 18 | 1 42 | 20 54 | 3 22 | 2 45 | 1 5 | 22 47 | 0 19 | 16 1 | 0 40 | 19 53 | 0 17 | 18 24 | 5 3 | 18 42 | 18 56 | 26 0 | 0 43 | 3 53 |
| S 25 | 1 36 | 26 20 | 4 9 | 7 57 | 2 20 | 18 42 | 1 46 | 20 51 | 3 20 | 2 50 | 1 5 | 22 47 | 0 18 | 16 0 | 0 40 | 19 53 | 0 17 | 18 24 | 5 2 | 18 43 | 18 57 | 25 59 | 0 45 | 3 53 |
| S 26 | 1 59 | 26 41 | 3 18 | 7 18 | 2 20 | 19 5 | 1 50 | 20 48 | 3 18 | 2 56 | 1 5 | 22 47 | 0 18 | 15 59 | 0 40 | 19 54 | 0 17 | 18 24 | 5 2 | 18 44 | 18 58 | 25 58 | 0 46 | 3 53 |
| M27 | 2 23 | 25 18 | 2 15 | 6 38 | 2 19 | 19 27 | 1 54 | 20 45 | 3 15 | 3 2 | 1 5 | 22 47 | 0 18 | 15 58 | 0 40 | 19 54 | 0 17 | 18 25 | 5 2 | 18 44 | 18 59 | 25 57 | 0 47 | 3 53 |
| T 28 | 2 46 | 22 19 | 1 3 | 5 57 | 2 19 | 19 49 | 1 58 | 20 41 | 3 13 | 3 7 | 1 5 | 22 47 | 0 18 | 15 57 | 0 40 | 19 54 | 0 17 | 18 25 | 5 2 | 18 44 | 18 59 | 25 56 | 0 49 | 3 53 |
| W29 | 3 10 | 18 1 | 0n11 | 5 16 | 2 17 | 20 10 | 2 2 | 20 38 | 3 11 | 3 13 | 1 5 | 22 47 | 0 18 | 15 57 | 0 40 | 19 54 | 0 17 | 18 25 | 5 2 | 18 44 | 19 0 | 25 55 | 0 50 | 3 53 |
| T 30 | 3 33 | 12 45 | 1 25 | 4 32 | 2 16 | 20 31 | 2 6 | 20 34 | 3 8 | 3 19 | 1 5 | 22 47 | 0 18 | 15 56 | 0 40 | 19 54 | 0 17 | 18 25 | 5 2 | 18 44 | 19 1 | 25 54 | 0 52 | 3 53 |
| F 31 | 3n57 | 6s53 | 2n33 | 3s48 | 2s13 | 20n52 | 2n10 | 20n30 | 3n 6 | 3n24 | 1s 5 | 22n47 | 0s18 | 15s55 | 0s40 | 19n54 | 0s17 | 18n25 | 5s 1 | 18s45 | 19s 2 | 25n53 | 0n53 | 3n53 |

Julian Day Number = 2420923.5, Delta T = 18.67 sec
Ecliptic obliquity = 23°27'07, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 23°34'10, Lahiri = 22°41'10



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1916

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 36 4 | 10♈56'09 | 19♓55 | 27♓21 | 25♉ 2 | 10♌57 | 11♈23 | 9♋56 | 18♒33 | 29°R54 | 1♋17 | 6°R 3 | 4♒56 | 5♋34 | 23♓18 | S 1 |
| S 2 | 12 40 1 | 11°55'20 | 3♈29 | 29°10 | 26° 8 | 11° 5 | 11°37 | 9°58 | 18°36 | 29♋53 | 1°18 | 5♒54 | 4°53 | 5°40 | 23°21 | S 2 |
| M 3 | 12 43 58 | 12°54'30 | 16°49 | 1♈ 0 | 27°13 | 11°13 | 11°52 | 10° 0 | 18°38 | 29°53 | 1°18 | 5°43 | 4°50 | 5°47 | 23°25 | M 3 |
| T 4 | 12 47 54 | 13°53'37 | 29°54 | 2°52 | 28°18 | 11°21 | 12° 6 | 10° 3 | 18°41 | 29°53 | 1°18 | 5°31 | 4°46 | 5°54 | 23°28 | T 4 |
| W 5 | 12 51 51 | 14°52'42 | 12♉42 | 4°45 | 29°23 | 11°30 | 12°21 | 10° 5 | 18°43 | 29°53 | 1°19 | 5°19 | 4°43 | 6° 0 | 23°32 | W 5 |
| T 6 | 12 55 47 | 15°51'46 | 25°13 | 6°39 | 0♊28 | 11°40 | 12°35 | 10° 8 | 18°45 | 29°52 | 1°19 | 5° 9 | 4°40 | 6° 7 | 23°35 | T 6 |
| F 7 | 12 59 44 | 16°50'47 | 7♊28 | 8°35 | 1°33 | 11°51 | 12°50 | 10°11 | 18°47 | 29°52 | 1°20 | 5° 0 | 4°37 | 6°14 | 23°39 | F 7 |
| S 8 | 13 3 40 | 17°49'45 | 19°30 | 10°32 | 2°37 | 12° 2 | 13° 4 | 10°14 | 18°50 | 29°52 | 1°20 | 4°54 | 4°34 | 6°20 | 23°42 | S 8 |
| S 9 | 13 7 37 | 18°48'42 | 1♋24 | 12°31 | 3°41 | 12°13 | 13°19 | 10°17 | 18°52 | 29°52 | 1°21 | 4°51 | 4°30 | 6°27 | 23°45 | S 9 |
| M10 | 13 11 33 | 19°47'36 | 13°12 | 14°31 | 4°45 | 12°25 | 13°33 | 10°20 | 18°54 | 29°52 | 1°21 | 4°49 | 4°27 | 6°34 | 23°49 | M10 |
| T 11 | 13 15 30 | 20°46'28 | 25° 2 | 16°32 | 5°48 | 12°38 | 13°48 | 10°23 | 18°56 | 29°D52 | 1°22 | 4°D49 | 4°24 | 6°40 | 23°52 | T 11 |
| W12 | 13 19 27 | 21°45'18 | 6♌58 | 18°35 | 6°51 | 12°51 | 14° 2 | 10°27 | 18°58 | 29°52 | 1°23 | 4°R49 | 4°21 | 6°47 | 23°55 | W12 |
| T 13 | 13 23 23 | 22°44'05 | 19° 6 | 20°38 | 7°54 | 13° 4 | 14°17 | 10°30 | 19° 0 | 29°52 | 1°23 | 4°49 | 4°18 | 6°54 | 23°59 | T 13 |
| F 14 | 13 27 20 | 23°42'51 | 1♍30 | 22°43 | 8°57 | 13°18 | 14°31 | 10°33 | 19° 2 | 29°52 | 1°24 | 4°46 | 4°15 | 7° 0 | 24° 2 | F 14 |
| S 15 | 13 31 16 | 24°41'33 | 14°16 | 24°48 | 9°59 | 13°33 | 14°45 | 10°37 | 19° 4 | 29°52 | 1°25 | 4°41 | 4°11 | 7° 7 | 24° 5 | S 15 |
| S 16 | 13 35 13 | 25°40'14 | 27°24 | 26°55 | 11° 0 | 13°48 | 15° 0 | 10°41 | 19° 6 | 29°53 | 1°25 | 4°33 | 4° 8 | 7°13 | 24° 8 | S 16 |
| M17 | 13 39 9 | 26°38'53 | 10♎56 | 29° 2 | 12° 2 | 14° 3 | 15°14 | 10°44 | 19° 7 | 29°53 | 1°26 | 4°23 | 4° 5 | 7°20 | 24°11 | M17 |
| T 18 | 13 43 6 | 27°37'29 | 24°50 | 1♉ 9 | 13° 3 | 14°19 | 15°28 | 10°48 | 19° 9 | 29°53 | 1°27 | 4°12 | 4° 2 | 7°27 | 24°15 | T 18 |
| W19 | 13 47 2 | 28°36'04 | 9♏ 2 | 3°16 | 14° 4 | 14°36 | 15°43 | 10°52 | 19°11 | 29°53 | 1°27 | 4° 0 | 3°59 | 7°33 | 24°18 | W19 |
| T 20 | 13 50 59 | 29°34'37 | 23°26 | 5°24 | 15° 4 | 14°53 | 15°57 | 10°56 | 19°13 | 29°54 | 1°28 | 3°49 | 3°56 | 7°40 | 24°21 | T 20 |
| F 21 | 13 54 56 | 0♉33'08 | 7♐56 | 7°31 | 16° 4 | 15°10 | 16°11 | 11° 0 | 19°14 | 29°54 | 1°29 | 3°40 | 3°52 | 7°47 | 24°24 | F 21 |
| S 22 | 13 58 52 | 1°31'38 | 22°26 | 9°37 | 17° 4 | 15°27 | 16°26 | 11° 5 | 19°16 | 29°54 | 1°30 | 3°33 | 3°49 | 7°53 | 24°27 | S 22 |
| S 23 | 14 2 49 | 2°30'05 | 6♑51 | 11°42 | 18° 3 | 15°45 | 16°40 | 11° 9 | 19°17 | 29°55 | 1°31 | 3°30 | 3°46 | 8° 0 | 24°30 | S 23 |
| M24 | 14 6 45 | 3°28'32 | 21° 7 | 13°46 | 19° 1 | 16° 4 | 16°54 | 11°13 | 19°19 | 29°55 | 1°31 | 3°28 | 3°43 | 8° 7 | 24°33 | M24 |
| T 25 | 14 10 42 | 4°26'56 | 5♒11 | 15°48 | 20° 0 | 16°23 | 17° 8 | 11°18 | 19°20 | 29°56 | 1°32 | 3°28 | 3°40 | 8°13 | 24°36 | T 25 |
| W26 | 14 14 38 | 5°25'19 | 19° 5 | 17°48 | 20°57 | 16°42 | 17°22 | 11°22 | 19°22 | 29°56 | 1°33 | 3°28 | 3°36 | 8°20 | 24°39 | W26 |
| T 27 | 14 18 35 | 6°23'41 | 2♓48 | 19°46 | 21°55 | 17° 2 | 17°36 | 11°27 | 19°23 | 29°57 | 1°34 | 3°26 | 3°33 | 8°27 | 24°42 | T 27 |
| F 28 | 14 22 31 | 7°22'01 | 16°19 | 21°41 | 22°52 | 17°21 | 17°50 | 11°32 | 19°25 | 29°57 | 1°35 | 3°22 | 3°30 | 8°33 | 24°45 | F 28 |
| S 29 | 14 26 28 | 8°20'19 | 29°41 | 23°34 | 23°48 | 17°42 | 18° 5 | 11°36 | 19°26 | 29°58 | 1°36 | 3°15 | 3°27 | 8°40 | 24°48 | S 29 |
| S 30 | 14 30 25 | 9♉18'36 | 12♈51 | 25♉23 | 24♊44 | 18♌ 2 | 18♈19 | 11♋41 | 19♒27 | 29♋58 | 1♋37 | 3♒ 6 | 3♒24 | 8♋47 | 24♓50 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n20 | 0s46 | 3n31 | 3s 3 | 2s10 | 21n12 | 2n14 | 20n26 | 3n 4 | 3n30 | 1s 5 | 22n47 | 0s17 | 15s54 | 0s40 | 19n54 | 0s17 | 18n25 | 5s 1 | 18s46 | 19s 3 | 25n52 | 0n54 | 3n53 |
| S 2 | 4 43 | 5n18 | 4 16 | 2 17 | 2 7 | 21 31 | 2 17 | 20 22 | 3 2 | 3 36 | 1 5 | 22 47 | 0 17 | 15 54 | 0 40 | 19 54 | 0 17 | 18 26 | 5 1 | 18 48 | 19 3 | 25 51 | 0 56 | 3 53 |
| M 3 | 5 6 | 11 1 | 4 46 | 1 29 | 2 3 | 21 50 | 2 21 | 20 18 | 3 0 | 3 41 | 1 5 | 22 47 | 0 17 | 15 53 | 0 40 | 19 54 | 0 17 | 18 26 | 5 1 | 18 51 | 19 4 | 25 50 | 0 57 | 3 53 |
| T 4 | 5 29 | 16 8 | 5 1 | 0 41 | 1 59 | 22 9 | 2 25 | 20 13 | 2 57 | 3 47 | 1 5 | 22 47 | 0 17 | 15 52 | 0 40 | 19 54 | 0 17 | 18 26 | 5 1 | 18 54 | 19 5 | 25 48 | 0 59 | 3 53 |
| W 5 | 5 52 | 20 25 | 5 0 | 0n 8 | 1 54 | 22 27 | 2 29 | 20 9 | 2 55 | 3 53 | 1 5 | 22 47 | 0 17 | 15 52 | 0 40 | 19 54 | 0 17 | 18 26 | 5 1 | 18 57 | 19 6 | 25 47 | 1 0 | 3 53 |
| T 6 | 6 15 | 23 40 | 4 44 | 0 58 | 1 49 | 22 44 | 2 32 | 20 4 | 2 53 | 3 58 | 1 5 | 22 47 | 0 17 | 15 51 | 0 40 | 19 55 | 0 17 | 18 26 | 5 0 | 18 59 | 19 6 | 25 46 | 1 1 | 3 53 |
| F 7 | 6 37 | 25 46 | 4 16 | 1 49 | 1 43 | 23 1 | 2 36 | 19 59 | 2 51 | 4 4 | 1 5 | 22 47 | 0 17 | 15 50 | 0 40 | 19 55 | 0 17 | 18 26 | 5 0 | 19 2 | 19 7 | 25 45 | 1 3 | 3 53 |
| S 8 | 7 0 | 26 38 | 3 36 | 2 41 | 1 37 | 23 18 | 2 39 | 19 54 | 2 49 | 4 10 | 1 5 | 22 47 | 0 17 | 15 50 | 0 40 | 19 55 | 0 17 | 18 27 | 5 0 | 19 3 | 19 8 | 25 44 | 1 4 | 3 53 |
| S 9 | 7 22 | 26 14 | 2 48 | 3 34 | 1 30 | 23 34 | 2 43 | 19 49 | 2 47 | 4 15 | 1 5 | 22 47 | 0 16 | 15 49 | 0 40 | 19 55 | 0 17 | 18 27 | 5 0 | 19 4 | 19 9 | 25 43 | 1 5 | 3 53 |
| M10 | 7 45 | 24 39 | 1 52 | 4 27 | 1 23 | 23 49 | 2 46 | 19 43 | 2 45 | 4 21 | 1 5 | 22 47 | 0 16 | 15 48 | 0 40 | 19 55 | 0 17 | 18 27 | 5 0 | 19 4 | 19 9 | 25 42 | 1 7 | 3 53 |
| T 11 | 8 7 | 21 59 | 0 52 | 5 21 | 1 15 | 24 4 | 2 49 | 19 38 | 2 43 | 4 27 | 1 5 | 22 47 | 0 16 | 15 48 | 0 40 | 19 55 | 0 17 | 18 27 | 5 0 | 19 4 | 19 10 | 25 41 | 1 8 | 3 53 |
| W12 | 8 29 | 18 21 | 0s11 | 6 15 | 1 7 | 24 18 | 2 52 | 19 32 | 2 41 | 4 32 | 1 5 | 22 46 | 0 16 | 15 47 | 0 40 | 19 55 | 0 17 | 18 27 | 4 59 | 19 4 | 19 11 | 25 40 | 1 9 | 3 53 |
| T 13 | 8 51 | 13 55 | 1 15 | 7 10 | 0 58 | 24 31 | 2 55 | 19 26 | 2 39 | 4 38 | 1 5 | 22 46 | 0 16 | 15 46 | 0 40 | 19 55 | 0 17 | 18 27 | 4 59 | 19 4 | 19 12 | 25 39 | 1 11 | 3 53 |
| F 14 | 9 13 | 8 49 | 2 16 | 8 5 | 0 49 | 24 44 | 2 59 | 19 20 | 2 37 | 4 43 | 1 5 | 22 46 | 0 16 | 15 46 | 0 40 | 19 55 | 0 17 | 18 27 | 4 59 | 19 5 | 19 12 | 25 37 | 1 12 | 3 53 |
| S 15 | 9 34 | 3 14 | 3 13 | 9 0 | 0 39 | 24 57 | 3 2 | 19 14 | 2 35 | 4 49 | 1 5 | 22 46 | 0 16 | 15 45 | 0 40 | 19 55 | 0 17 | 18 28 | 4 59 | 19 6 | 19 13 | 25 36 | 1 13 | 3 53 |
| S 16 | 9 56 | 2s38 | 4 0 | 9 55 | 0 29 | 25 9 | 3 4 | 19 8 | 2 33 | 4 54 | 1 5 | 22 46 | 0 16 | 15 45 | 0 40 | 19 55 | 0 17 | 18 28 | 4 59 | 19 8 | 19 14 | 25 35 | 1 15 | 3 54 |
| M17 | 10 17 | 8 33 | 4 36 | 10 50 | 0 19 | 25 20 | 3 7 | 19 1 | 2 31 | 5 0 | 1 5 | 22 46 | 0 15 | 15 44 | 0 41 | 19 55 | 0 17 | 18 28 | 4 59 | 19 10 | 19 15 | 25 34 | 1 16 | 3 54 |
| T 18 | 10 38 | 14 13 | 4 57 | 11 45 | 0 9 | 25 31 | 3 10 | 18 55 | 2 29 | 5 5 | 1 5 | 22 45 | 0 15 | 15 44 | 0 41 | 19 55 | 0 17 | 18 28 | 4 59 | 19 13 | 19 15 | 25 33 | 1 17 | 3 54 |
| W19 | 10 59 | 19 14 | 4 59 | 12 38 | 0n 2 | 25 41 | 3 13 | 18 48 | 2 27 | 5 11 | 1 5 | 22 45 | 0 15 | 15 43 | 0 41 | 19 55 | 0 17 | 18 28 | 4 58 | 19 16 | 19 16 | 25 32 | 1 19 | 3 54 |
| T 20 | 11 20 | 23 12 | 4 43 | 13 32 | 0 13 | 25 51 | 3 15 | 18 41 | 2 25 | 5 16 | 1 6 | 22 45 | 0 15 | 15 43 | 0 41 | 19 55 | 0 17 | 18 28 | 4 58 | 19 19 | 19 17 | 25 30 | 1 20 | 3 54 |
| F 21 | 11 40 | 25 44 | 4 9 | 14 24 | 0 24 | 26 0 | 3 18 | 18 34 | 2 23 | 5 22 | 1 6 | 22 45 | 0 15 | 15 42 | 0 41 | 19 55 | 0 17 | 18 29 | 4 58 | 19 21 | 19 18 | 25 29 | 1 21 | 3 54 |
| S 22 | 12 1 | 26 32 | 3 19 | 15 15 | 0 34 | 26 8 | 3 20 | 18 27 | 2 21 | 5 27 | 1 6 | 22 45 | 0 15 | 15 42 | 0 41 | 19 54 | 0 17 | 18 29 | 4 58 | 19 22 | 19 18 | 25 28 | 1 22 | 3 54 |
| S 23 | 12 21 | 25 32 | 2 16 | 16 4 | 0 45 | 26 16 | 3 22 | 18 20 | 2 19 | 5 33 | 1 6 | 22 44 | 0 15 | 15 41 | 0 41 | 19 54 | 0 17 | 18 29 | 4 58 | 19 23 | 19 19 | 25 27 | 1 24 | 3 54 |
| M24 | 12 41 | 22 52 | 1 5 | 16 52 | 0 56 | 26 23 | 3 24 | 18 13 | 2 18 | 5 38 | 1 6 | 22 44 | 0 15 | 15 41 | 0 41 | 19 54 | 0 17 | 18 29 | 4 58 | 19 23 | 19 20 | 25 26 | 1 25 | 3 54 |
| T 25 | 13 1 | 18 50 | 0n 9 | 17 38 | 1 6 | 26 30 | 3 26 | 18 6 | 2 16 | 5 43 | 1 6 | 22 44 | 0 15 | 15 40 | 0 41 | 19 54 | 0 17 | 18 29 | 4 57 | 19 23 | 19 21 | 25 24 | 1 26 | 3 54 |
| W26 | 13 20 | 13 49 | 1 22 | 18 22 | 1 16 | 26 36 | 3 28 | 17 58 | 2 14 | 5 49 | 1 6 | 22 44 | 0 14 | 15 40 | 0 41 | 19 54 | 0 17 | 18 29 | 4 57 | 19 23 | 19 21 | 25 23 | 1 27 | 3 54 |
| T 27 | 13 40 | 8 11 | 2 28 | 19 4 | 1 26 | 26 42 | 3 30 | 17 50 | 2 12 | 5 54 | 1 6 | 22 43 | 0 14 | 15 40 | 0 41 | 19 54 | 0 17 | 18 29 | 4 57 | 19 24 | 19 22 | 25 22 | 1 29 | 3 54 |
| F 28 | 13 59 | 2 14 | 3 26 | 19 44 | 1 35 | 26 47 | 3 32 | 17 43 | 2 10 | 5 59 | 1 6 | 22 43 | 0 14 | 15 39 | 0 41 | 19 54 | 0 17 | 18 29 | 4 57 | 19 25 | 19 23 | 25 21 | 1 30 | 3 54 |
| S 29 | 14 18 | 3n42 | 4 11 | 20 21 | 1 44 | 26 51 | 3 33 | 17 35 | 2 9 | 6 5 | 1 6 | 22 43 | 0 14 | 15 39 | 0 41 | 19 54 | 0 17 | 18 30 | 4 57 | 19 26 | 19 24 | 25 19 | 1 31 | 3 54 |
| S 30 | 14n36 | 9n24 | 4n42 | 20n56 | 1n52 | 26n55 | 3n34 | 17n27 | 2n 7 | 6n10 | 1s 6 | 22n42 | 0s14 | 15s39 | 0s41 | 19n54 | 0s17 | 18n30 | 4s57 | 19s29 | 19s24 | 25n18 | 1n32 | 3n54 |

Julian Day Number = 2420954.5, Delta T = 18.75 sec
Ecliptic obliquity = 23°27'07, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 23°34'15, Lahiri = 22°41'14



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1916

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 14 34 21 | 10♉16'51 | 25♈49 | 27♉ 9 | 25♊39 | 18♌23 | 18♈33 | 11♋46 | 19♒28 | 29♋59 | 1♋38 | 2°R54 | 3♒21 | 8♋53 | 24♓53 | M 1 |
| T 2 | 14 38 18 | 11°15'04 | 8♉35 | 28°52 | 26°34 | 18°45 | 18°46 | 11°51 | 19°29 | 29°59 | 1°39 | 2♒41 | 3°17 | 9° 0 | 24°56 | T 2 |
| W 3 | 14 42 14 | 12°13'16 | 21° 8 | 0♊32 | 27°28 | 19° 6 | 19° 0 | 11°56 | 19°30 | 0♌ 0 | 1°40 | 2°27 | 3°14 | 9° 7 | 24°59 | W 3 |
| T 4 | 14 46 11 | 13°11'26 | 3♊29 | 2° 8 | 28°22 | 19°28 | 19°14 | 12° 2 | 19°32 | 0° 1 | 1°41 | 2°16 | 3°11 | 9°13 | 25° 1 | T 4 |
| F 5 | 14 50 7 | 14° 9'34 | 15°37 | 3°39 | 29°15 | 19°51 | 19°28 | 12° 7 | 19°33 | 0° 2 | 1°42 | 2° 6 | 3° 8 | 9°20 | 25° 4 | F 5 |
| S 6 | 14 54 4 | 15° 7'40 | 27°35 | 5° 8 | 0♋ 7 | 20°13 | 19°42 | 12°12 | 19°33 | 0° 3 | 1°43 | 1°58 | 3° 5 | 9°27 | 25° 7 | S 6 |
| S 7 | 14 58 0 | 16° 5'45 | 9♋26 | 6°32 | 0°59 | 20°36 | 19°56 | 12°18 | 19°34 | 0° 4 | 1°44 | 1°54 | 3° 2 | 9°33 | 25° 9 | S 7 |
| M 8 | 15 1 57 | 17° 3'48 | 21°13 | 7°52 | 1°50 | 21° 0 | 20° 9 | 12°23 | 19°35 | 0° 4 | 1°45 | 1°52 | 2°58 | 9°40 | 25°12 | M 8 |
| T 9 | 15 5 54 | 18° 1'49 | 3♌ 2 | 9° 8 | 2°40 | 21°23 | 20°23 | 12°29 | 19°36 | 0° 5 | 1°46 | 1°D51 | 2°55 | 9°47 | 25°14 | T 9 |
| W10 | 15 9 50 | 18°59'48 | 14°57 | 10°20 | 3°30 | 21°47 | 20°37 | 12°34 | 19°37 | 0° 6 | 1°47 | 1°R52 | 2°52 | 9°53 | 25°17 | W10 |
| T 11 | 15 13 47 | 19°57'45 | 27° 4 | 11°27 | 4°19 | 22°11 | 20°50 | 12°40 | 19°37 | 0° 7 | 1°48 | 1°52 | 2°49 | 10° 0 | 25°19 | T 11 |
| F 12 | 15 17 43 | 20°55'40 | 9♍28 | 12°31 | 5° 7 | 22°35 | 21° 4 | 12°46 | 19°38 | 0° 8 | 1°50 | 1°50 | 2°46 | 10° 7 | 25°21 | F 12 |
| S 13 | 15 21 40 | 21°53'33 | 22°13 | 13°29 | 5°54 | 23° 0 | 21°17 | 12°52 | 19°39 | 0° 9 | 1°51 | 1°46 | 2°42 | 10°13 | 25°24 | S 13 |
| S 14 | 15 25 36 | 22°51'25 | 5♎25 | 14°24 | 6°40 | 23°25 | 21°30 | 12°57 | 19°39 | 0°10 | 1°52 | 1°40 | 2°39 | 10°20 | 25°26 | S 14 |
| M15 | 15 29 33 | 23°49'15 | 19° 4 | 15°14 | 7°26 | 23°50 | 21°44 | 13° 3 | 19°40 | 0°11 | 1°53 | 1°32 | 2°36 | 10°27 | 25°28 | M15 |
| T 16 | 15 33 29 | 24°47'03 | 3♏ 9 | 15°59 | 8°10 | 24°16 | 21°57 | 13° 9 | 19°40 | 0°13 | 1°54 | 1°23 | 2°33 | 10°33 | 25°30 | T 16 |
| W17 | 15 37 26 | 25°44'50 | 17°37 | 16°40 | 8°54 | 24°41 | 22°10 | 13°15 | 19°41 | 0°14 | 1°55 | 1°13 | 2°30 | 10°40 | 25°33 | W17 |
| T 18 | 15 41 23 | 26°42'35 | 2♐22 | 17°17 | 9°37 | 25° 7 | 22°24 | 13°22 | 19°41 | 0°15 | 1°57 | 1° 3 | 2°27 | 10°47 | 25°35 | T 18 |
| F 19 | 15 45 19 | 27°40'19 | 17°16 | 17°48 | 10°18 | 25°33 | 22°37 | 13°28 | 19°41 | 0°16 | 1°58 | 0°56 | 2°23 | 10°53 | 25°37 | F 19 |
| S 20 | 15 49 16 | 28°38'02 | 2♑10 | 18°15 | 10°59 | 25°59 | 22°50 | 13°34 | 19°42 | 0°17 | 1°59 | 0°50 | 2°20 | 11° 0 | 25°39 | S 20 |
| S 21 | 15 53 12 | 29°35'44 | 16°56 | 18°37 | 11°38 | 26°26 | 23° 3 | 13°40 | 19°42 | 0°19 | 2° 0 | 0°48 | 2°17 | 11° 7 | 25°41 | S 21 |
| M22 | 15 57 9 | 0♊33'25 | 1♒28 | 18°54 | 12°16 | 26°53 | 23°16 | 13°47 | 19°42 | 0°20 | 2° 2 | 0°D47 | 2°14 | 11°13 | 25°43 | M22 |
| T 23 | 16 1 5 | 1°31'04 | 15°43 | 19° 6 | 12°53 | 27°20 | 23°29 | 13°53 | 19°42 | 0°21 | 2° 3 | 0°47 | 2°11 | 11°20 | 25°45 | T 23 |
| W24 | 16 5 2 | 2°28'42 | 29°40 | 19°14 | 13°29 | 27°47 | 23°41 | 14° 0 | 19°42 | 0°23 | 2° 4 | 0°R48 | 2° 8 | 11°26 | 25°47 | W24 |
| T 25 | 16 8 58 | 3°26'20 | 13♓19 | 19°R16 | 14° 4 | 28°14 | 23°54 | 14° 6 | 19°R42 | 0°24 | 2° 6 | 0°47 | 2° 4 | 11°33 | 25°48 | T 25 |
| F 26 | 16 12 55 | 4°23'56 | 26°40 | 19°15 | 14°37 | 28°42 | 24° 7 | 14°13 | 19°42 | 0°25 | 2° 7 | 0°45 | 2° 1 | 11°40 | 25°50 | F 26 |
| S 27 | 16 16 52 | 5°21'32 | 9♈46 | 19° 8 | 15° 9 | 29°10 | 24°19 | 14°19 | 19°42 | 0°27 | 2° 8 | 0°41 | 1°58 | 11°46 | 25°52 | S 27 |
| S 28 | 16 20 48 | 6°19'07 | 22°39 | 18°58 | 15°39 | 29°38 | 24°32 | 14°26 | 19°42 | 0°28 | 2° 9 | 0°34 | 1°55 | 11°53 | 25°54 | S 28 |
| M29 | 16 24 45 | 7°16'41 | 5♉18 | 18°43 | 16° 8 | 0♍ 6 | 24°45 | 14°33 | 19°42 | 0°30 | 2°11 | 0°26 | 1°52 | 12° 0 | 25°55 | M29 |
| T 30 | 16 28 41 | 8°14'13 | 17°46 | 18°25 | 16°35 | 0°35 | 24°57 | 14°39 | 19°42 | 0°31 | 2°12 | 0°16 | 1°48 | 12° 6 | 25°57 | T 30 |
| W31 | 16 32 38 | 9♊11'45 | 0♊ 3 | 18♊ 3 | 17♋ 1 | 1♍ 3 | 25♈ 9 | 14♋46 | 19♒41 | 0♌33 | 2♋14 | 0♒ 7 | 1♒45 | 12♋13 | 25♓58 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14n55 | 14n36 | 4n58 | 21n28 | 2n 0 | 26n58 | 3n36 | 17n19 | 2n 5 | 6n15 | 1s 6 | 22n42 | 0s14 | 15s38 | 0s41 | 19n54 | 0s17 | 18n30 | 4s57 | 19s31 | 19s25 | 25n17 | 1n33 | 3n55 |
| T 2 | 15 13 | 19 5 | 4 59 | 21 58 | 2 6 | 27 1 | 3 37 | 17 10 | 2 4 | 6 20 | 1 6 | 22 42 | 0 14 | 15 38 | 0 41 | 19 54 | 0 17 | 18 30 | 4 56 | 19 34 | 19 26 | 25 16 | 1 35 | 3 55 |
| W 3 | 15 31 | 22 38 | 4 45 | 22 26 | 2 12 | 27 3 | 3 38 | 17 2 | 2 2 | 6 26 | 1 6 | 22 41 | 0 14 | 15 38 | 0 41 | 19 53 | 0 17 | 18 30 | 4 56 | 19 37 | 19 27 | 25 14 | 1 36 | 3 55 |
| T 4 | 15 48 | 25 4 | 4 18 | 22 51 | 2 18 | 27 5 | 3 39 | 16 53 | 2 0 | 6 31 | 1 6 | 22 41 | 0 14 | 15 37 | 0 41 | 19 53 | 0 17 | 18 30 | 4 56 | 19 40 | 19 27 | 25 13 | 1 37 | 3 55 |
| F 5 | 16 6 | 26 18 | 3 39 | 23 13 | 2 22 | 27 6 | 3 39 | 16 45 | 1 59 | 6 36 | 1 6 | 22 41 | 0 13 | 15 37 | 0 41 | 19 53 | 0 16 | 18 30 | 4 56 | 19 42 | 19 28 | 25 12 | 1 38 | 3 55 |
| S 6 | 16 23 | 26 17 | 2 51 | 23 33 | 2 26 | 27 7 | 3 40 | 16 36 | 1 57 | 6 41 | 1 6 | 22 40 | 0 13 | 15 37 | 0 41 | 19 53 | 0 16 | 18 31 | 4 56 | 19 44 | 19 29 | 25 11 | 1 39 | 3 55 |
| S 7 | 16 40 | 25 3 | 1 56 | 23 51 | 2 28 | 27 7 | 3 40 | 16 27 | 1 55 | 6 46 | 1 6 | 22 40 | 0 13 | 15 37 | 0 41 | 19 53 | 0 16 | 18 31 | 4 56 | 19 45 | 19 30 | 25 9 | 1 40 | 3 55 |
| M 8 | 16 56 | 22 42 | 0 56 | 24 6 | 2 30 | 27 6 | 3 40 | 16 18 | 1 54 | 6 51 | 1 6 | 22 39 | 0 13 | 15 36 | 0 41 | 19 53 | 0 16 | 18 31 | 4 56 | 19 45 | 19 30 | 25 8 | 1 41 | 3 55 |
| T 9 | 17 13 | 19 23 | 0s 6 | 24 19 | 2 31 | 27 5 | 3 40 | 16 9 | 1 52 | 6 56 | 1 6 | 22 39 | 0 13 | 15 36 | 0 41 | 19 52 | 0 16 | 18 31 | 4 56 | 19 45 | 19 31 | 25 7 | 1 42 | 3 55 |
| W10 | 17 29 | 15 16 | 1 9 | 24 30 | 2 31 | 27 4 | 3 40 | 16 0 | 1 51 | 7 1 | 1 7 | 22 39 | 0 13 | 15 36 | 0 41 | 19 52 | 0 16 | 18 31 | 4 55 | 19 45 | 19 32 | 25 5 | 1 43 | 3 55 |
| T 11 | 17 44 | 10 28 | 2 10 | 24 39 | 2 30 | 27 2 | 3 39 | 15 51 | 1 49 | 7 7 | 1 7 | 22 38 | 0 13 | 15 36 | 0 41 | 19 52 | 0 16 | 18 31 | 4 55 | 19 45 | 19 32 | 25 4 | 1 44 | 3 56 |
| F 12 | 18 0 | 5 9 | 3 6 | 24 45 | 2 28 | 27 0 | 3 39 | 15 41 | 1 48 | 7 12 | 1 7 | 22 38 | 0 13 | 15 36 | 0 41 | 19 52 | 0 16 | 18 31 | 4 55 | 19 46 | 19 33 | 25 3 | 1 46 | 3 56 |
| S 13 | 18 15 | 0s30 | 3 54 | 24 50 | 2 25 | 26 57 | 3 38 | 15 32 | 1 46 | 7 16 | 1 7 | 22 37 | 0 13 | 15 35 | 0 41 | 19 52 | 0 16 | 18 31 | 4 55 | 19 47 | 19 34 | 25 1 | 1 47 | 3 56 |
| S 14 | 18 30 | 6 19 | 4 32 | 24 53 | 2 21 | 26 54 | 3 37 | 15 22 | 1 45 | 7 21 | 1 7 | 22 37 | 0 12 | 15 35 | 0 42 | 19 51 | 0 16 | 18 31 | 4 55 | 19 48 | 19 35 | 25 0 | 1 48 | 3 56 |
| M15 | 18 44 | 12 2 | 4 56 | 24 53 | 2 16 | 26 50 | 3 36 | 15 12 | 1 43 | 7 26 | 1 7 | 22 36 | 0 12 | 15 35 | 0 42 | 19 51 | 0 16 | 18 32 | 4 55 | 19 50 | 19 35 | 24 59 | 1 49 | 3 56 |
| T 16 | 18 58 | 17 19 | 5 3 | 24 53 | 2 10 | 26 46 | 3 34 | 15 2 | 1 42 | 7 31 | 1 7 | 22 36 | 0 12 | 15 35 | 0 42 | 19 51 | 0 16 | 18 32 | 4 55 | 19 52 | 19 36 | 24 57 | 1 50 | 3 56 |
| W17 | 19 12 | 21 45 | 4 51 | 24 50 | 2 4 | 26 41 | 3 33 | 14 53 | 1 40 | 7 36 | 1 7 | 22 35 | 0 12 | 15 35 | 0 42 | 19 51 | 0 16 | 18 32 | 4 55 | 19 54 | 19 37 | 24 56 | 1 51 | 3 56 |
| T 18 | 19 26 | 24 53 | 4 20 | 24 46 | 1 56 | 26 36 | 3 31 | 14 42 | 1 39 | 7 41 | 1 7 | 22 35 | 0 12 | 15 35 | 0 42 | 19 51 | 0 16 | 18 32 | 4 54 | 19 56 | 19 37 | 24 55 | 1 51 | 3 56 |
| F 19 | 19 39 | 26 20 | 3 30 | 24 40 | 1 47 | 26 31 | 3 28 | 14 32 | 1 37 | 7 46 | 1 7 | 22 34 | 0 12 | 15 35 | 0 42 | 19 50 | 0 16 | 18 32 | 4 54 | 19 58 | 19 38 | 24 53 | 1 52 | 3 57 |
| S 20 | 19 52 | 25 53 | 2 27 | 24 32 | 1 37 | 26 25 | 3 26 | 14 22 | 1 36 | 7 50 | 1 7 | 22 34 | 0 12 | 15 35 | 0 42 | 19 50 | 0 16 | 18 32 | 4 54 | 19 59 | 19 39 | 24 52 | 1 53 | 3 57 |
| S 21 | 20 4 | 23 35 | 1 13 | 24 23 | 1 26 | 26 19 | 3 23 | 14 12 | 1 35 | 7 55 | 1 7 | 22 33 | 0 12 | 15 35 | 0 42 | 19 50 | 0 16 | 18 32 | 4 54 | 19 59 | 19 40 | 24 51 | 1 54 | 3 57 |
| M22 | 20 17 | 19 47 | 0n 4 | 24 13 | 1 14 | 26 13 | 3 21 | 14 1 | 1 33 | 8 0 | 1 8 | 22 33 | 0 12 | 15 35 | 0 42 | 19 50 | 0 16 | 18 32 | 4 54 | 20 0 | 19 40 | 24 49 | 1 55 | 3 57 |
| T 23 | 20 29 | 14 52 | 1 19 | 24 2 | 1 2 | 26 6 | 3 17 | 13 51 | 1 32 | 8 4 | 1 8 | 22 32 | 0 11 | 15 35 | 0 42 | 19 49 | 0 16 | 18 32 | 4 54 | 20 0 | 19 41 | 24 48 | 1 56 | 3 57 |
| W24 | 20 40 | 9 17 | 2 28 | 23 49 | 0 48 | 25 59 | 3 14 | 13 40 | 1 31 | 8 9 | 1 8 | 22 32 | 0 11 | 15 35 | 0 42 | 19 49 | 0 16 | 18 32 | 4 54 | 19 59 | 19 42 | 24 46 | 1 57 | 3 57 |
| T 25 | 20 51 | 3 22 | 3 27 | 23 35 | 0 34 | 25 52 | 3 10 | 13 29 | 1 29 | 8 14 | 1 8 | 22 31 | 0 11 | 15 35 | 0 42 | 19 49 | 0 16 | 18 32 | 4 54 | 19 59 | 19 43 | 24 45 | 1 58 | 3 57 |
| F 26 | 21 2 | 2n33 | 4 14 | 23 19 | 0 19 | 25 44 | 3 6 | 13 18 | 1 28 | 8 18 | 1 8 | 22 30 | 0 11 | 15 35 | 0 42 | 19 49 | 0 16 | 18 33 | 4 54 | 20 0 | 19 43 | 24 44 | 1 59 | 3 57 |
| S 27 | 21 12 | 8 15 | 4 46 | 23 3 | 0 3 | 25 36 | 3 2 | 13 7 | 1 27 | 8 23 | 1 8 | 22 30 | 0 11 | 15 35 | 0 42 | 19 48 | 0 16 | 18 33 | 4 53 | 20 1 | 19 44 | 24 42 | 1 59 | 3 58 |
| S 28 | 21 22 | 13 30 | 5 3 | 22 46 | 0s14 | 25 28 | 2 57 | 12 56 | 1 25 | 8 27 | 1 8 | 22 29 | 0 11 | 15 35 | 0 42 | 19 48 | 0 16 | 18 33 | 4 53 | 20 2 | 19 45 | 24 41 | 2 0 | 3 58 |
| M29 | 21 32 | 18 5 | 5 5 | 22 28 | 0 30 | 25 20 | 2 52 | 12 45 | 1 24 | 8 32 | 1 8 | 22 29 | 0 11 | 15 35 | 0 42 | 19 48 | 0 16 | 18 33 | 4 53 | 20 4 | 19 45 | 24 39 | 2 1 | 3 58 |
| T 30 | 21 41 | 21 48 | 4 52 | 22 9 | 0 47 | 25 11 | 2 47 | 12 34 | 1 23 | 8 36 | 1 8 | 22 28 | 0 11 | 15 35 | 0 42 | 19 47 | 0 16 | 18 33 | 4 53 | 20 6 | 19 46 | 24 38 | 2 2 | 3 58 |
| W31 | 21n50 | 24n30 | 4n26 | 21n50 | 1s 5 | 25n 2 | 2n41 | 12n22 | 1n21 | 8n41 | 1s 8 | 22n27 | 0s11 | 15s35 | 0s42 | 19n47 | 0s16 | 18n33 | 4s53 | 20s 8 | 19s47 | 24n36 | 2n 2 | 3n58 |

Julian Day Number = 2420984.5, Delta T = 18.83 sec
Ecliptic obliquity = 23°27'06, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 23°34'19, Lahiri = 22°41'19



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1916

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 36 34 | 10♊ 9'16 | 12♊11 | 17°R37 | 17♋25 | 1♍32 | 25♈22 | 14♋53 | 19°R41 | 0♌34 | 2♋15 | 29°R58 | 1♒42 | 12♋20 | 26♓ 0 | T 1 |
| F 2 | 16 40 31 | 11° 6'46 | 24°10 | 17♊10 | 17°48 | 2° 1 | 25°34 | 15° 0 | 19♒41 | 0°36 | 2°16 | 29♑51 | 1°39 | 12°26 | 26° 1 | F 2 |
| S 3 | 16 44 27 | 12° 4'15 | 6♋ 3 | 16°40 | 18° 8 | 2°30 | 25°46 | 15° 7 | 19°40 | 0°37 | 2°18 | 29°46 | 1°36 | 12°33 | 26° 3 | S 3 |
| S 4 | 16 48 24 | 13° 1'43 | 17°51 | 16° 8 | 18°27 | 3° 0 | 25°58 | 15°14 | 19°40 | 0°39 | 2°19 | 29°43 | 1°33 | 12°40 | 26° 4 | S 4 |
| M 5 | 16 52 21 | 13°59'10 | 29°37 | 15°35 | 18°44 | 3°29 | 26°10 | 15°21 | 19°39 | 0°41 | 2°20 | 29°D43 | 1°29 | 12°46 | 26° 5 | M 5 |
| T 6 | 16 56 17 | 14°56'35 | 11♌26 | 15° 2 | 18°59 | 3°59 | 26°22 | 15°28 | 19°39 | 0°42 | 2°22 | 29°43 | 1°26 | 12°53 | 26° 7 | T 6 |
| W 7 | 17 0 14 | 15°53'59 | 23°21 | 14°28 | 19°12 | 4°29 | 26°33 | 15°35 | 19°38 | 0°44 | 2°23 | 29°45 | 1°23 | 13° 0 | 26° 8 | W 7 |
| T 8 | 17 4 10 | 16°51'23 | 5♍27 | 13°55 | 19°22 | 4°59 | 26°45 | 15°42 | 19°37 | 0°46 | 2°25 | 29°46 | 1°20 | 13° 6 | 26° 9 | T 8 |
| F 9 | 17 8 7 | 17°48'45 | 17°50 | 13°23 | 19°31 | 5°29 | 26°57 | 15°50 | 19°37 | 0°47 | 2°26 | 29°R46 | 1°17 | 13°13 | 26°10 | F 9 |
| S 10 | 17 12 3 | 18°46'06 | 0♎33 | 12°53 | 19°38 | 6° 0 | 27° 8 | 15°57 | 19°36 | 0°49 | 2°28 | 29°46 | 1°14 | 13°20 | 26°11 | S 10 |
| S 11 | 17 16 0 | 19°43'26 | 13°42 | 12°25 | 19°42 | 6°30 | 27°20 | 16° 4 | 19°35 | 0°51 | 2°29 | 29°43 | 1°10 | 13°26 | 26°12 | S 11 |
| M12 | 17 19 56 | 20°40'45 | 27°18 | 12° 0 | 19°R44 | 7° 1 | 27°31 | 16°11 | 19°34 | 0°53 | 2°30 | 29°40 | 1° 7 | 13°33 | 26°13 | M12 |
| T 13 | 17 23 53 | 21°38'03 | 11♏23 | 11°38 | 19°43 | 7°32 | 27°42 | 16°19 | 19°33 | 0°54 | 2°32 | 29°35 | 1° 4 | 13°40 | 26°14 | T 13 |
| W14 | 17 27 50 | 22°35'21 | 25°54 | 11°19 | 19°41 | 8° 3 | 27°53 | 16°26 | 19°32 | 0°56 | 2°33 | 29°29 | 1° 1 | 13°46 | 26°15 | W14 |
| T 15 | 17 31 46 | 23°32'37 | 10♐46 | 11° 4 | 19°35 | 8°34 | 28° 4 | 16°33 | 19°32 | 0°58 | 2°35 | 29°24 | 0°58 | 13°53 | 26°15 | T 15 |
| F 16 | 17 35 43 | 24°29'53 | 25°52 | 10°53 | 19°28 | 9° 5 | 28°15 | 16°41 | 19°30 | 1° 0 | 2°36 | 29°20 | 0°54 | 14° 0 | 26°16 | F 16 |
| S 17 | 17 39 39 | 25°27'09 | 11♑ 2 | 10°46 | 19°18 | 9°37 | 28°26 | 16°48 | 19°29 | 1° 2 | 2°38 | 29°17 | 0°51 | 14° 6 | 26°17 | S 17 |
| S 18 | 17 43 36 | 26°24'24 | 26° 6 | 10°D43 | 19° 5 | 10° 8 | 28°37 | 16°56 | 19°28 | 1° 4 | 2°39 | 29°D16 | 0°48 | 14°13 | 26°17 | S 18 |
| M19 | 17 47 32 | 27°21'38 | 10♒56 | 10°45 | 18°51 | 10°40 | 28°48 | 17° 3 | 19°27 | 1° 6 | 2°41 | 29°17 | 0°45 | 14°19 | 26°18 | M19 |
| T 20 | 17 51 29 | 28°18'53 | 25°27 | 10°52 | 18°33 | 11°12 | 28°58 | 17°11 | 19°26 | 1° 7 | 2°42 | 29°18 | 0°42 | 14°26 | 26°19 | T 20 |
| W21 | 17 55 26 | 29°16'07 | 9♓35 | 11° 3 | 18°14 | 11°44 | 29° 9 | 17°18 | 19°25 | 1° 9 | 2°43 | 29°19 | 0°39 | 14°33 | 26°19 | W21 |
| T 22 | 17 59 22 | 0♋13'20 | 23°19 | 11°19 | 17°52 | 12°16 | 29°19 | 17°26 | 19°24 | 1°11 | 2°45 | 29°20 | 0°35 | 14°39 | 26°19 | T 22 |
| F 23 | 18 3 19 | 1°10'34 | 6♈41 | 11°40 | 17°28 | 12°48 | 29°29 | 17°33 | 19°22 | 1°13 | 2°46 | 29°R20 | 0°32 | 14°46 | 26°20 | F 23 |
| S 24 | 18 7 15 | 2° 7'48 | 19°41 | 12° 6 | 17° 2 | 13°21 | 29°39 | 17°41 | 19°21 | 1°15 | 2°48 | 29°19 | 0°29 | 14°53 | 26°20 | S 24 |
| S 25 | 18 11 12 | 3° 5'01 | 2♉24 | 12°36 | 16°35 | 13°53 | 29°49 | 17°48 | 19°19 | 1°17 | 2°49 | 29°17 | 0°26 | 14°59 | 26°20 | S 25 |
| M26 | 18 15 8 | 4° 2'15 | 14°52 | 13°11 | 16° 5 | 14°26 | 29°59 | 17°56 | 19°18 | 1°19 | 2°51 | 29°13 | 0°23 | 15° 6 | 26°21 | M26 |
| T 27 | 18 19 5 | 4°59'29 | 27° 6 | 13°50 | 15°34 | 14°59 | 0♉ 9 | 18° 4 | 19°17 | 1°21 | 2°52 | 29°10 | 0°20 | 15°13 | 26°21 | T 27 |
| W28 | 18 23 1 | 5°56'42 | 9♊11 | 14°33 | 15° 1 | 15°32 | 0°19 | 18°11 | 19°15 | 1°23 | 2°54 | 29° 6 | 0°16 | 15°19 | 26°21 | W28 |
| T 29 | 18 26 58 | 6°53'56 | 21° 9 | 15°22 | 14°27 | 16° 5 | 0°28 | 18°19 | 19°14 | 1°25 | 2°55 | 29° 2 | 0°13 | 15°26 | 26°R21 | T 29 |
| F 30 | 18 30 55 | 7♋51'09 | 3♋ 0 | 16♊14 | 13♋52 | 16♍38 | 0♉38 | 18♋27 | 19♒12 | 1♌27 | 2♋57 | 29♑ 0 | 0♒10 | 15♋33 | 26♓21 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n59 | 26n 1 | 3n48 | 21n31 | 1s22 | 24n53 | 2n35 | 12n11 | 1n20 | 8n45 | 1s 9 | 22n27 | 0s11 | 15s35 | 0s42 | 19n47 | 0s16 | 18n33 | 4s53 | 20s10 | 19s47 | 24n35 | 2n 3 | 3n58 |
| F 2 | 22 7 | 26 19 | 3 0 | 21 11 | 1 40 | 24 44 | 2 29 | 11 59 | 1 19 | 8 49 | 1 9 | 22 26 | 0 10 | 15 36 | 0 42 | 19 46 | 0 16 | 18 33 | 4 53 | 20 12 | 19 48 | 24 34 | 2 4 | 3 58 |
| S 3 | 22 15 | 25 23 | 2 4 | 20 51 | 1 57 | 24 35 | 2 22 | 11 48 | 1 18 | 8 54 | 1 9 | 22 25 | 0 10 | 15 36 | 0 42 | 19 46 | 0 16 | 18 33 | 4 53 | 20 13 | 19 49 | 24 32 | 2 5 | 3 59 |
| S 4 | 22 22 | 23 19 | 1 4 | 20 31 | 2 14 | 24 25 | 2 15 | 11 36 | 1 16 | 8 58 | 1 9 | 22 25 | 0 10 | 15 36 | 0 42 | 19 46 | 0 16 | 18 33 | 4 53 | 20 13 | 19 50 | 24 31 | 2 5 | 3 59 |
| M 5 | 22 29 | 20 15 | 0 1 | 20 11 | 2 30 | 24 15 | 2 8 | 11 24 | 1 15 | 9 2 | 1 9 | 22 24 | 0 10 | 15 36 | 0 42 | 19 45 | 0 16 | 18 33 | 4 53 | 20 13 | 19 50 | 24 29 | 2 6 | 3 59 |
| T 6 | 22 36 | 16 21 | 1s 3 | 19 52 | 2 45 | 24 5 | 2 0 | 11 12 | 1 14 | 9 6 | 1 9 | 22 23 | 0 10 | 15 36 | 0 42 | 19 45 | 0 16 | 18 33 | 4 53 | 20 13 | 19 51 | 24 28 | 2 7 | 3 59 |
| W 7 | 22 42 | 11 47 | 2 5 | 19 34 | 3 0 | 23 56 | 1 52 | 11 0 | 1 13 | 9 10 | 1 9 | 22 23 | 0 10 | 15 37 | 0 42 | 19 45 | 0 16 | 18 33 | 4 52 | 20 13 | 19 52 | 24 26 | 2 7 | 3 59 |
| T 8 | 22 48 | 6 42 | 3 2 | 19 16 | 3 14 | 23 45 | 1 43 | 10 48 | 1 12 | 9 14 | 1 9 | 22 22 | 0 10 | 15 37 | 0 42 | 19 44 | 0 16 | 18 33 | 4 52 | 20 13 | 19 52 | 24 25 | 2 8 | 3 59 |
| F 9 | 22 54 | 1 15 | 3 52 | 19 0 | 3 27 | 23 35 | 1 34 | 10 36 | 1 10 | 9 18 | 1 10 | 22 21 | 0 10 | 15 37 | 0 43 | 19 44 | 0 16 | 18 34 | 4 52 | 20 12 | 19 53 | 24 23 | 2 8 | 4 0 |
| S 10 | 22 59 | 4s22 | 4 32 | 18 45 | 3 38 | 23 25 | 1 25 | 10 23 | 1 9 | 9 22 | 1 10 | 22 20 | 0 10 | 15 37 | 0 43 | 19 44 | 0 16 | 18 34 | 4 52 | 20 13 | 19 54 | 24 22 | 2 9 | 4 0 |
| S 11 | 23 3 | 10 0 | 4 59 | 18 31 | 3 48 | 23 15 | 1 15 | 10 11 | 1 8 | 9 26 | 1 10 | 22 20 | 0 10 | 15 38 | 0 43 | 19 43 | 0 16 | 18 34 | 4 52 | 20 13 | 19 54 | 24 20 | 2 9 | 4 0 |
| M12 | 23 7 | 15 20 | 5 11 | 18 19 | 3 57 | 23 4 | 1 5 | 9 58 | 1 7 | 9 30 | 1 10 | 22 19 | 0 9 | 15 38 | 0 43 | 19 43 | 0 16 | 18 34 | 4 52 | 20 14 | 19 55 | 24 19 | 2 10 | 4 0 |
| T 13 | 23 11 | 20 4 | 5 4 | 18 9 | 4 5 | 22 54 | 0 55 | 9 46 | 1 6 | 9 34 | 1 10 | 22 18 | 0 9 | 15 38 | 0 43 | 19 43 | 0 16 | 18 34 | 4 52 | 20 15 | 19 56 | 24 17 | 2 10 | 4 0 |
| W14 | 23 15 | 23 45 | 4 39 | 18 0 | 4 11 | 22 44 | 0 44 | 9 33 | 1 5 | 9 38 | 1 10 | 22 17 | 0 9 | 15 38 | 0 43 | 19 42 | 0 16 | 18 34 | 4 52 | 20 16 | 19 57 | 24 16 | 2 11 | 4 0 |
| T 15 | 23 18 | 25 56 | 3 54 | 17 53 | 4 16 | 22 33 | 0 32 | 9 21 | 1 3 | 9 42 | 1 10 | 22 16 | 0 9 | 15 39 | 0 43 | 19 42 | 0 16 | 18 34 | 4 52 | 20 17 | 19 57 | 24 14 | 2 11 | 4 0 |
| F 16 | 23 20 | 26 15 | 2 52 | 17 48 | 4 20 | 22 23 | 0 21 | 9 8 | 1 2 | 9 46 | 1 11 | 22 16 | 0 9 | 15 39 | 0 43 | 19 41 | 0 16 | 18 34 | 4 52 | 20 18 | 19 58 | 24 13 | 2 12 | 4 1 |
| S 17 | 23 22 | 24 37 | 1 38 | 17 45 | 4 22 | 22 12 | 0 8 | 8 55 | 1 1 | 9 49 | 1 11 | 22 15 | 0 9 | 15 40 | 0 43 | 19 41 | 0 16 | 18 34 | 4 52 | 20 19 | 19 59 | 24 11 | 2 12 | 4 1 |
| S 18 | 23 24 | 21 14 | 0 17 | 17 44 | 4 23 | 22 2 | 0s 4 | 8 42 | 1 0 | 9 53 | 1 11 | 22 14 | 0 9 | 15 40 | 0 43 | 19 41 | 0 16 | 18 34 | 4 52 | 20 19 | 19 59 | 24 9 | 2 13 | 4 1 |
| M19 | 23 26 | 16 29 | 1n 3 | 17 44 | 4 23 | 21 51 | 0 17 | 8 29 | 0 59 | 9 57 | 1 11 | 22 13 | 0 9 | 15 40 | 0 43 | 19 40 | 0 16 | 18 34 | 4 52 | 20 19 | 20 0 | 24 8 | 2 13 | 4 1 |
| T 20 | 23 26 | 10 52 | 2 19 | 17 46 | 4 21 | 21 40 | 0 30 | 8 16 | 0 58 | 10 0 | 1 11 | 22 12 | 0 9 | 15 41 | 0 43 | 19 40 | 0 16 | 18 34 | 4 52 | 20 19 | 20 1 | 24 6 | 2 13 | 4 1 |
| W21 | 23 27 | 4 51 | 3 23 | 17 51 | 4 19 | 21 30 | 0 43 | 8 2 | 0 57 | 10 4 | 1 11 | 22 11 | 0 9 | 15 41 | 0 43 | 19 39 | 0 16 | 18 34 | 4 51 | 20 18 | 20 1 | 24 5 | 2 14 | 4 1 |
| T 22 | 23 27 | 1n14 | 4 14 | 17 56 | 4 15 | 21 19 | 0 57 | 7 49 | 0 56 | 10 7 | 1 11 | 22 10 | 0 9 | 15 42 | 0 43 | 19 39 | 0 16 | 18 34 | 4 51 | 20 18 | 20 2 | 24 3 | 2 14 | 4 2 |
| F 23 | 23 27 | 7 5 | 4 50 | 18 4 | 4 10 | 21 8 | 1 11 | 7 36 | 0 55 | 10 11 | 1 12 | 22 10 | 0 8 | 15 42 | 0 43 | 19 39 | 0 16 | 18 34 | 4 51 | 20 18 | 20 3 | 24 2 | 2 14 | 4 2 |
| S 24 | 23 26 | 12 29 | 5 10 | 18 13 | 4 5 | 20 58 | 1 25 | 7 22 | 0 54 | 10 14 | 1 12 | 22 9 | 0 8 | 15 42 | 0 43 | 19 38 | 0 16 | 18 34 | 4 51 | 20 18 | 20 3 | 24 0 | 2 15 | 4 2 |
| S 25 | 23 25 | 17 13 | 5 13 | 18 23 | 3 58 | 20 47 | 1 39 | 7 9 | 0 53 | 10 18 | 1 12 | 22 8 | 0 8 | 15 43 | 0 43 | 19 38 | 0 16 | 18 34 | 4 51 | 20 19 | 20 4 | 23 58 | 2 15 | 4 2 |
| M26 | 23 23 | 21 7 | 5 2 | 18 35 | 3 51 | 20 37 | 1 53 | 6 55 | 0 51 | 10 21 | 1 12 | 22 7 | 0 8 | 15 43 | 0 43 | 19 37 | 0 16 | 18 34 | 4 51 | 20 19 | 20 5 | 23 57 | 2 15 | 4 2 |
| T 27 | 23 21 | 24 1 | 4 38 | 18 47 | 3 43 | 20 26 | 2 7 | 6 42 | 0 50 | 10 24 | 1 12 | 22 6 | 0 8 | 15 44 | 0 43 | 19 37 | 0 16 | 18 34 | 4 51 | 20 20 | 20 5 | 23 55 | 2 15 | 4 2 |
| W28 | 23 19 | 25 48 | 4 1 | 19 1 | 3 34 | 20 16 | 2 21 | 6 28 | 0 49 | 10 27 | 1 12 | 22 5 | 0 8 | 15 44 | 0 43 | 19 36 | 0 16 | 18 34 | 4 51 | 20 21 | 20 6 | 23 54 | 2 15 | 4 3 |
| T 29 | 23 16 | 26 22 | 3 14 | 19 16 | 3 24 | 20 5 | 2 36 | 6 14 | 0 48 | 10 31 | 1 13 | 22 4 | 0 8 | 15 45 | 0 43 | 19 36 | 0 16 | 18 34 | 4 51 | 20 22 | 20 7 | 23 52 | 2 16 | 4 3 |
| F 30 | 23n13 | 25n43 | 2n18 | 19n31 | 3s14 | 19n55 | 2s50 | 6n 0 | 0n47 | 10n34 | 1s13 | 22n 3 | 0s 8 | 15s45 | 0s43 | 19n36 | 0s16 | 18n34 | 4s51 | 20s22 | 20s 8 | 23n50 | 2n16 | 4n 3 |

Julian Day Number = 2421015.5, Delta T = 18.91 sec
Ecliptic obliquity = 23°27'05, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 23°34'23, Lahiri = 22°41'23



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1916

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 34 51 | 8♋48'23 | 14♋48 | 17♊11 | 13°R16 | 17♍11 | 0♌47 | 18♋35 | 19°R10 | 1♌30 | 2♋58 | 28°R58 | 0♒ 7 | 15♋39 | 26°R21 | S 1 |
| S 2 | 18 38 48 | 9°45'36 | 26°35 | 18°12 | 12♋39 | 17°45 | 0°56 | 18°42 | 19♒ 9 | 1°32 | 3° 0 | 28°D57 | 0° 4 | 15°46 | 26♓21 | S 2 |
| M 3 | 18 42 44 | 10°42'49 | 8♌23 | 19°17 | 12° 1 | 18°18 | 1° 5 | 18°50 | 19° 7 | 1°34 | 3° 1 | 28♑58 | 0° 0 | 15°53 | 26°21 | M 3 |
| T 4 | 18 46 41 | 11°40'02 | 20°15 | 20°27 | 11°24 | 18°52 | 1°14 | 18°58 | 19° 5 | 1°36 | 3° 2 | 28°58 | 29♑57 | 15°59 | 26°20 | T 4 |
| W 5 | 18 50 37 | 12°37'15 | 2♍14 | 21°40 | 10°47 | 19°26 | 1°23 | 19° 6 | 19° 4 | 1°38 | 3° 4 | 29° 0 | 29°54 | 16° 6 | 26°20 | W 5 |
| T 6 | 18 54 34 | 13°34'27 | 14°24 | 22°58 | 10° 9 | 19°59 | 1°32 | 19°13 | 19° 2 | 1°40 | 3° 5 | 29° 1 | 29°51 | 16°13 | 26°20 | T 6 |
| F 7 | 18 58 30 | 14°31'39 | 26°48 | 24°19 | 9°33 | 20°33 | 1°40 | 19°21 | 19° 0 | 1°42 | 3° 7 | 29° 2 | 29°48 | 16°19 | 26°19 | F 7 |
| S 8 | 19 2 27 | 15°28'51 | 9♎31 | 25°44 | 8°57 | 21° 8 | 1°49 | 19°29 | 18°58 | 1°44 | 3° 8 | 29°R 3 | 29°45 | 16°26 | 26°19 | S 8 |
| S 9 | 19 6 24 | 16°26'03 | 22°36 | 27°14 | 8°22 | 21°42 | 1°57 | 19°37 | 18°56 | 1°47 | 3°10 | 29° 3 | 29°41 | 16°32 | 26°18 | S 9 |
| M10 | 19 10 20 | 17°23'15 | 6♏ 5 | 28°47 | 7°48 | 22°16 | 2° 5 | 19°44 | 18°54 | 1°49 | 3°11 | 29° 2 | 29°38 | 16°39 | 26°18 | M10 |
| T 11 | 19 14 17 | 18°20'27 | 20° 2 | 0♋23 | 7°15 | 22°51 | 2°13 | 19°52 | 18°52 | 1°51 | 3°13 | 29° 1 | 29°35 | 16°46 | 26°17 | T 11 |
| W12 | 19 18 13 | 19°17'39 | 4♐24 | 2° 4 | 6°44 | 23°25 | 2°21 | 20° 0 | 18°50 | 1°53 | 3°14 | 29° 0 | 29°32 | 16°52 | 26°17 | W12 |
| T 13 | 19 22 10 | 20°14'51 | 19° 9 | 3°47 | 6°15 | 24° 0 | 2°29 | 20° 8 | 18°49 | 1°55 | 3°15 | 28°59 | 29°29 | 16°59 | 26°16 | T 13 |
| F 14 | 19 26 6 | 21°12'03 | 4♑12 | 5°34 | 5°48 | 24°35 | 2°36 | 20°16 | 18°47 | 1°57 | 3°17 | 28°58 | 29°26 | 17° 6 | 26°15 | F 14 |
| S 15 | 19 30 3 | 22° 9'16 | 19°23 | 7°25 | 5°22 | 25° 9 | 2°44 | 20°23 | 18°44 | 2° 0 | 3°18 | 28°58 | 29°22 | 17°12 | 26°14 | S 15 |
| S 16 | 19 33 59 | 23° 6'28 | 4♒34 | 9°18 | 4°59 | 25°44 | 2°51 | 20°31 | 18°42 | 2° 2 | 3°20 | 28°D58 | 29°19 | 17°19 | 26°14 | S 16 |
| M17 | 19 37 56 | 24° 3'41 | 19°35 | 11°14 | 4°38 | 26°19 | 2°58 | 20°39 | 18°40 | 2° 4 | 3°21 | 28°58 | 29°16 | 17°26 | 26°13 | M17 |
| T 18 | 19 41 53 | 25° 0'55 | 4♓19 | 13°12 | 4°19 | 26°55 | 3° 5 | 20°47 | 18°38 | 2° 6 | 3°22 | 28°58 | 29°13 | 17°32 | 26°12 | T 18 |
| W19 | 19 45 49 | 25°58'09 | 18°39 | 15°12 | 4° 2 | 27°30 | 3°12 | 20°54 | 18°36 | 2° 8 | 3°24 | 28°59 | 29°10 | 17°39 | 26°11 | W19 |
| T 20 | 19 49 46 | 26°55'24 | 2♈33 | 17°15 | 3°48 | 28° 5 | 3°19 | 21° 2 | 18°34 | 2°11 | 3°25 | 28°59 | 29° 6 | 17°46 | 26°10 | T 20 |
| F 21 | 19 53 42 | 27°52'39 | 16° 1 | 19°19 | 3°36 | 28°41 | 3°25 | 21°10 | 18°32 | 2°13 | 3°26 | 28°59 | 29° 3 | 17°52 | 26° 9 | F 21 |
| S 22 | 19 57 39 | 28°49'56 | 29° 3 | 21°24 | 3°27 | 29°16 | 3°32 | 21°18 | 18°30 | 2°15 | 3°28 | 28°59 | 29° 0 | 17°59 | 26° 8 | S 22 |
| S 23 | 20 1 35 | 29°47'13 | 11♉44 | 23°30 | 3°20 | 29°52 | 3°38 | 21°26 | 18°27 | 2°17 | 3°29 | 28°59 | 28°57 | 18° 6 | 26° 6 | S 23 |
| M24 | 20 5 32 | 0♌44'32 | 24° 7 | 25°37 | 3°15 | 0♎28 | 3°44 | 21°33 | 18°25 | 2°20 | 3°31 | 28°59 | 28°54 | 18°12 | 26° 5 | M24 |
| T 25 | 20 9 28 | 1°41'51 | 6♊15 | 27°44 | 3°D13 | 1° 4 | 3°50 | 21°41 | 18°23 | 2°22 | 3°32 | 28°59 | 28°51 | 18°19 | 26° 4 | T 25 |
| W26 | 20 13 25 | 2°39'11 | 18°13 | 29°51 | 3°13 | 1°40 | 3°56 | 21°49 | 18°21 | 2°24 | 3°33 | 29° 0 | 28°47 | 18°25 | 26° 3 | W26 |
| T 27 | 20 17 22 | 3°36'32 | 0♋ 4 | 1♌58 | 3°15 | 2°16 | 4° 1 | 21°56 | 18°18 | 2°26 | 3°34 | 29° 0 | 28°44 | 18°32 | 26° 1 | T 27 |
| F 28 | 20 21 18 | 4°33'54 | 11°51 | 4° 4 | 3°20 | 2°52 | 4° 7 | 22° 4 | 18°16 | 2°28 | 3°36 | 29° 1 | 28°41 | 18°39 | 26° 0 | F 28 |
| S 29 | 20 25 15 | 5°31'17 | 23°38 | 6°10 | 3°27 | 3°28 | 4°12 | 22°12 | 18°14 | 2°31 | 3°37 | 29°R 1 | 28°38 | 18°45 | 25°58 | S 29 |
| S 30 | 20 29 11 | 6°28'40 | 5♌27 | 8°15 | 3°36 | 4° 4 | 4°17 | 22°19 | 18°11 | 2°33 | 3°38 | 29° 1 | 28°35 | 18°52 | 25°57 | S 30 |
| M31 | 20 33 8 | 7♌26'05 | 17♌21 | 10♌19 | 3♋47 | 4♎41 | 4♌22 | 22♋27 | 18♒ 9 | 2♌35 | 3♋40 | 29♑ 1 | 28♑32 | 18♋59 | 25♓55 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n10 | 23n55 | 1n17 | 19n47 | 3s 4 | 19n45 | 3s 3 | 5n47 | 0n46 | 10n37 | 1s13 | 22n 2 | 0s 8 | 15s46 | 0s43 | 19n35 | 0s16 | 18n34 | 4s51 | 20s23 | 20s 8 | 23n49 | 2n16 | 4n 3 |
| S 2 | 23 6 | 21 4 | 0 13 | 20 4 | 2 53 | 19 35 | 3 17 | 5 33 | 0 45 | 10 40 | 1 13 | 22 1 | 0 8 | 15 46 | 0 43 | 19 35 | 0 15 | 18 34 | 4 51 | 20 23 | 20 9 | 23 47 | 2 16 | 4 3 |
| M 3 | 23 1 | 17 20 | 0s52 | 20 20 | 2 41 | 19 25 | 3 30 | 5 18 | 0 44 | 10 43 | 1 13 | 22 0 | 0 8 | 15 47 | 0 43 | 19 34 | 0 15 | 18 34 | 4 51 | 20 23 | 20 10 | 23 45 | 2 16 | 4 3 |
| T 4 | 22 56 | 12 55 | 1 55 | 20 38 | 2 29 | 19 15 | 3 43 | 5 4 | 0 43 | 10 46 | 1 14 | 21 59 | 0 7 | 15 48 | 0 43 | 19 34 | 0 15 | 18 34 | 4 51 | 20 22 | 20 10 | 23 44 | 2 16 | 4 4 |
| W 5 | 22 51 | 7 58 | 2 54 | 20 55 | 2 17 | 19 6 | 3 56 | 4 50 | 0 42 | 10 49 | 1 14 | 21 58 | 0 7 | 15 48 | 0 43 | 19 33 | 0 15 | 18 34 | 4 51 | 20 22 | 20 11 | 23 42 | 2 16 | 4 4 |
| T 6 | 22 46 | 2 40 | 3 46 | 21 11 | 2 5 | 18 57 | 4 8 | 4 36 | 0 41 | 10 51 | 1 14 | 21 57 | 0 7 | 15 49 | 0 43 | 19 33 | 0 15 | 18 34 | 4 51 | 20 22 | 20 12 | 23 40 | 2 16 | 4 4 |
| F 7 | 22 40 | 2s50 | 4 28 | 21 28 | 1 52 | 18 48 | 4 19 | 4 22 | 0 40 | 10 54 | 1 14 | 21 56 | 0 7 | 15 49 | 0 43 | 19 32 | 0 15 | 18 34 | 4 51 | 20 22 | 20 12 | 23 39 | 2 16 | 4 4 |
| S 8 | 22 33 | 8 21 | 4 59 | 21 44 | 1 39 | 18 40 | 4 30 | 4 7 | 0 39 | 10 57 | 1 14 | 21 55 | 0 7 | 15 50 | 0 43 | 19 32 | 0 15 | 18 34 | 4 51 | 20 22 | 20 13 | 23 37 | 2 16 | 4 4 |
| S 9 | 22 26 | 13 40 | 5 15 | 21 59 | 1 26 | 18 31 | 4 40 | 3 53 | 0 38 | 11 0 | 1 14 | 21 54 | 0 7 | 15 51 | 0 43 | 19 31 | 0 15 | 18 34 | 4 51 | 20 22 | 20 14 | 23 35 | 2 16 | 4 4 |
| M10 | 22 19 | 18 30 | 5 15 | 22 14 | 1 13 | 18 24 | 4 50 | 3 39 | 0 37 | 11 2 | 1 15 | 21 53 | 0 7 | 15 51 | 0 43 | 19 31 | 0 15 | 18 34 | 4 51 | 20 22 | 20 14 | 23 34 | 2 16 | 4 4 |
| T 11 | 22 12 | 22 30 | 4 56 | 22 27 | 1 0 | 18 16 | 4 59 | 3 24 | 0 37 | 11 5 | 1 15 | 21 52 | 0 7 | 15 52 | 0 44 | 19 31 | 0 15 | 18 34 | 4 51 | 20 22 | 20 15 | 23 32 | 2 16 | 4 5 |
| W12 | 22 4 | 25 16 | 4 19 | 22 39 | 0 47 | 18 9 | 5 8 | 3 10 | 0 36 | 11 7 | 1 15 | 21 51 | 0 7 | 15 52 | 0 44 | 19 30 | 0 15 | 18 34 | 4 51 | 20 22 | 20 16 | 23 30 | 2 16 | 4 5 |
| T 13 | 21 55 | 26 23 | 3 24 | 22 49 | 0 34 | 18 3 | 5 16 | 2 55 | 0 35 | 11 10 | 1 15 | 21 50 | 0 7 | 15 53 | 0 44 | 19 30 | 0 15 | 18 34 | 4 51 | 20 22 | 20 16 | 23 29 | 2 16 | 4 5 |
| F 14 | 21 47 | 25 36 | 2 13 | 22 58 | 0 22 | 17 57 | 5 23 | 2 40 | 0 34 | 11 12 | 1 15 | 21 49 | 0 7 | 15 54 | 0 44 | 19 29 | 0 15 | 18 34 | 4 51 | 20 22 | 20 17 | 23 27 | 2 16 | 4 5 |
| S 15 | 21 38 | 22 55 | 0 53 | 23 5 | 0 10 | 17 51 | 5 29 | 2 26 | 0 33 | 11 15 | 1 16 | 21 48 | 0 7 | 15 54 | 0 44 | 19 29 | 0 15 | 18 34 | 4 51 | 20 23 | 20 18 | 23 25 | 2 15 | 4 5 |
| S 16 | 21 28 | 18 38 | 0n31 | 23 10 | 0n 2 | 17 46 | 5 35 | 2 11 | 0 32 | 11 17 | 1 16 | 21 47 | 0 6 | 15 55 | 0 44 | 19 28 | 0 15 | 18 34 | 4 51 | 20 23 | 20 18 | 23 24 | 2 15 | 4 5 |
| M17 | 21 19 | 13 11 | 1 52 | 23 13 | 0 14 | 17 42 | 5 41 | 1 56 | 0 31 | 11 19 | 1 16 | 21 46 | 0 6 | 15 56 | 0 44 | 19 28 | 0 15 | 18 34 | 4 51 | 20 23 | 20 19 | 23 22 | 2 15 | 4 5 |
| T 18 | 21 8 | 7 4 | 3 4 | 23 13 | 0 25 | 17 38 | 5 45 | 1 41 | 0 30 | 11 21 | 1 16 | 21 44 | 0 6 | 15 56 | 0 44 | 19 27 | 0 15 | 18 34 | 4 51 | 20 22 | 20 20 | 23 20 | 2 15 | 4 6 |
| W19 | 20 58 | 0 46 | 4 3 | 23 10 | 0 36 | 17 34 | 5 49 | 1 26 | 0 29 | 11 23 | 1 16 | 21 43 | 0 6 | 15 57 | 0 44 | 19 27 | 0 15 | 18 34 | 4 51 | 20 22 | 20 20 | 23 18 | 2 14 | 4 6 |
| T 20 | 20 47 | 5n22 | 4 45 | 23 5 | 0 45 | 17 31 | 5 53 | 1 12 | 0 28 | 11 25 | 1 17 | 21 42 | 0 6 | 15 58 | 0 44 | 19 26 | 0 15 | 18 34 | 4 50 | 20 22 | 20 21 | 23 17 | 2 14 | 4 6 |
| F 21 | 20 36 | 11 4 | 5 10 | 22 58 | 0 55 | 17 29 | 5 56 | 0 57 | 0 27 | 11 27 | 1 17 | 21 41 | 0 6 | 15 58 | 0 44 | 19 26 | 0 15 | 18 34 | 4 50 | 20 22 | 20 21 | 23 15 | 2 14 | 4 6 |
| S 22 | 20 24 | 16 5 | 5 18 | 22 47 | 1 3 | 17 27 | 5 58 | 0 42 | 0 26 | 11 29 | 1 17 | 21 40 | 0 6 | 15 59 | 0 44 | 19 25 | 0 15 | 18 34 | 4 50 | 20 22 | 20 22 | 23 13 | 2 13 | 4 6 |
| S 23 | 20 12 | 20 16 | 5 10 | 22 34 | 1 11 | 17 25 | 6 0 | 0 27 | 0 26 | 11 31 | 1 17 | 21 39 | 0 6 | 16 0 | 0 44 | 19 25 | 0 15 | 18 34 | 4 50 | 20 22 | 20 23 | 23 11 | 2 13 | 4 6 |
| M24 | 20 0 | 23 27 | 4 48 | 22 19 | 1 18 | 17 24 | 6 1 | 0 12 | 0 25 | 11 33 | 1 18 | 21 38 | 0 6 | 16 1 | 0 44 | 19 24 | 0 15 | 18 34 | 4 50 | 20 22 | 20 23 | 23 10 | 2 13 | 4 6 |
| T 25 | 19 48 | 25 31 | 4 13 | 22 0 | 1 24 | 17 23 | 6 2 | 0s 4 | 0 24 | 11 35 | 1 18 | 21 37 | 0 6 | 16 1 | 0 44 | 19 24 | 0 15 | 18 34 | 4 50 | 20 22 | 20 24 | 23 8 | 2 12 | 4 7 |
| W26 | 19 35 | 26 23 | 3 28 | 21 39 | 1 30 | 17 23 | 6 2 | 0 19 | 0 23 | 11 37 | 1 18 | 21 36 | 0 6 | 16 2 | 0 44 | 19 23 | 0 15 | 18 34 | 4 50 | 20 22 | 20 25 | 23 6 | 2 12 | 4 7 |
| T 27 | 19 21 | 26 1 | 2 34 | 21 16 | 1 35 | 17 23 | 6 2 | 0 34 | 0 22 | 11 38 | 1 18 | 21 34 | 0 5 | 16 3 | 0 44 | 19 23 | 0 15 | 18 34 | 4 50 | 20 22 | 20 25 | 23 4 | 2 12 | 4 7 |
| F 28 | 19 8 | 24 29 | 1 34 | 20 50 | 1 38 | 17 23 | 6 1 | 0 49 | 0 21 | 11 40 | 1 18 | 21 33 | 0 5 | 16 3 | 0 44 | 19 22 | 0 15 | 18 34 | 4 50 | 20 22 | 20 26 | 23 3 | 2 11 | 4 7 |
| S 29 | 18 54 | 21 52 | 0 30 | 20 23 | 1 41 | 17 24 | 6 0 | 1 4 | 0 20 | 11 42 | 1 19 | 21 32 | 0 5 | 16 4 | 0 44 | 19 22 | 0 15 | 18 34 | 4 50 | 20 22 | 20 27 | 23 1 | 2 11 | 4 7 |
| S 30 | 18 40 | 18 20 | 0s36 | 19 53 | 1 44 | 17 25 | 5 59 | 1 19 | 0 19 | 11 43 | 1 19 | 21 31 | 0 5 | 16 5 | 0 44 | 19 21 | 0 15 | 18 34 | 4 50 | 20 22 | 20 27 | 22 59 | 2 10 | 4 7 |
| M31 | 18n25 | 14n 3 | 1s40 | 19n21 | 1n45 | 17n26 | 5s58 | 1s35 | 0n19 | 11n44 | 1s19 | 21n30 | 0s 5 | 16s 6 | 0s44 | 19n21 | 0s15 | 18n34 | 4s51 | 20s22 | 20s28 | 22n57 | 2n10 | 4n 7 |

Julian Day Number = 2421045.5, Delta T = 18.98 sec
Ecliptic obliquity = 23°27'05, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 23°34'27, Lahiri = 22°41'27



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1916

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 37 4 | 8♌23'30 | 29♌21 | 12♌21 | 4♋ 0 | 5♎17 | 4♉27 | 22♋35 | 18°R 7 | 2♌37 | 3♋41 | 29°R 0 | 28♑28 | 19♋ 5 | 25°R54 | T 1 |
| W 2 | 20 41 1 | 9°20'56 | 11♍29 | 14°23 | 4°15 | 5°54 | 4°31 | 22°42 | 18♒ 4 | 2°40 | 3°42 | 28♑58 | 28°25 | 19°12 | 25♓52 | W 2 |
| T 3 | 20 44 57 | 10°18'23 | 23°49 | 16°23 | 4°32 | 6°31 | 4°36 | 22°50 | 18° 2 | 2°42 | 3°43 | 28°57 | 28°22 | 19°19 | 25°50 | T 3 |
| F 4 | 20 48 54 | 11°15'50 | 6♎21 | 18°21 | 4°51 | 7° 8 | 4°40 | 22°57 | 18° 0 | 2°44 | 3°44 | 28°55 | 28°19 | 19°25 | 25°49 | F 4 |
| S 5 | 20 52 51 | 12°13'18 | 19° 9 | 20°18 | 5°12 | 7°45 | 4°44 | 23° 5 | 17°57 | 2°46 | 3°46 | 28°54 | 28°16 | 19°32 | 25°47 | S 5 |
| S 6 | 20 56 47 | 13°10'47 | 2♍15 | 22°14 | 5°35 | 8°22 | 4°48 | 23°12 | 17°55 | 2°48 | 3°47 | 28°53 | 28°12 | 19°39 | 25°45 | S 6 |
| M 7 | 21 0 44 | 14° 8'17 | 15°40 | 24° 8 | 5°59 | 8°59 | 4°51 | 23°20 | 17°53 | 2°51 | 3°48 | 28°D53 | 28° 9 | 19°45 | 25°43 | M 7 |
| T 8 | 21 4 40 | 15° 5'48 | 29°27 | 26° 1 | 6°24 | 9°36 | 4°55 | 23°27 | 17°50 | 2°53 | 3°49 | 28°53 | 28° 6 | 19°52 | 25°41 | T 8 |
| W 9 | 21 8 37 | 16° 3'19 | 13♐36 | 27°52 | 6°52 | 10°13 | 4°58 | 23°35 | 17°48 | 2°55 | 3°50 | 28°54 | 28° 3 | 19°59 | 25°39 | W 9 |
| T 10 | 21 12 33 | 17° 0'51 | 28° 5 | 29°42 | 7°21 | 10°51 | 5° 1 | 23°42 | 17°45 | 2°57 | 3°51 | 28°55 | 28° 0 | 20° 5 | 25°37 | T 10 |
| F 11 | 21 16 30 | 17°58'25 | 12♑52 | 1♍30 | 7°51 | 11°28 | 5° 4 | 23°49 | 17°43 | 2°59 | 3°53 | 28°57 | 27°57 | 20°12 | 25°35 | F 11 |
| S 12 | 21 20 27 | 18°55'59 | 27°50 | 3°16 | 8°23 | 12° 6 | 5° 7 | 23°57 | 17°41 | 3° 1 | 3°54 | 28°R57 | 27°53 | 20°18 | 25°33 | S 12 |
| S 13 | 21 24 23 | 19°53'34 | 12♒52 | 5° 1 | 8°56 | 12°43 | 5° 9 | 24° 4 | 17°38 | 3° 4 | 3°55 | 28°57 | 27°50 | 20°25 | 25°31 | S 13 |
| M14 | 21 28 20 | 20°51'10 | 27°50 | 6°45 | 9°30 | 13°21 | 5°12 | 24°11 | 17°36 | 3° 6 | 3°56 | 28°55 | 27°47 | 20°32 | 25°29 | M14 |
| T 15 | 21 32 16 | 21°48'48 | 12♓36 | 8°27 | 10° 6 | 13°59 | 5°14 | 24°19 | 17°33 | 3° 8 | 3°57 | 28°53 | 27°44 | 20°38 | 25°27 | T 15 |
| W16 | 21 36 13 | 22°46'27 | 27° 2 | 10° 7 | 10°43 | 14°36 | 5°16 | 24°26 | 17°31 | 3°10 | 3°58 | 28°49 | 27°41 | 20°45 | 25°25 | W16 |
| T 17 | 21 40 9 | 23°44'07 | 11♈ 3 | 11°46 | 11°21 | 15°14 | 5°17 | 24°33 | 17°29 | 3°12 | 3°59 | 28°46 | 27°38 | 20°52 | 25°23 | T 17 |
| F 18 | 21 44 6 | 24°41'49 | 24°37 | 13°24 | 12° 1 | 15°52 | 5°19 | 24°40 | 17°26 | 3°14 | 4° 0 | 28°43 | 27°34 | 20°58 | 25°20 | F 18 |
| S 19 | 21 48 2 | 25°39'32 | 7♉44 | 15° 0 | 12°41 | 16°31 | 5°20 | 24°47 | 17°24 | 3°16 | 4° 1 | 28°41 | 27°31 | 21° 5 | 25°18 | S 19 |
| S 20 | 21 51 59 | 26°37'18 | 20°28 | 16°35 | 13°23 | 17° 9 | 5°22 | 24°54 | 17°22 | 3°18 | 4° 2 | 28°39 | 27°28 | 21°12 | 25°16 | S 20 |
| M21 | 21 55 55 | 27°35'05 | 2♊50 | 18° 9 | 14° 5 | 17°47 | 5°23 | 25° 1 | 17°19 | 3°21 | 4° 3 | 28°D39 | 27°25 | 21°18 | 25°14 | M21 |
| T 22 | 21 59 52 | 28°32'53 | 14°57 | 19°41 | 14°49 | 18°25 | 5°23 | 25° 8 | 17°17 | 3°23 | 4° 4 | 28°40 | 27°22 | 21°25 | 25°11 | T 22 |
| W23 | 22 3 49 | 29°30'44 | 26°52 | 21°11 | 15°33 | 19° 4 | 5°24 | 25°15 | 17°15 | 3°25 | 4° 5 | 28°42 | 27°18 | 21°32 | 25° 9 | W23 |
| T 24 | 22 7 45 | 0♍28'36 | 8♋41 | 22°40 | 16°18 | 19°42 | 5°24 | 25°22 | 17°12 | 3°27 | 4° 6 | 28°44 | 27°15 | 21°38 | 25° 6 | T 24 |
| F 25 | 22 11 42 | 1°26'30 | 20°28 | 24° 8 | 17° 5 | 20°21 | 5°R25 | 25°29 | 17°10 | 3°29 | 4° 7 | 28°45 | 27°12 | 21°45 | 25° 4 | F 25 |
| S 26 | 22 15 38 | 2°24'25 | 2♌16 | 25°34 | 17°52 | 21° 0 | 5°25 | 25°36 | 17° 8 | 3°31 | 4° 7 | 28°R45 | 27° 9 | 21°52 | 25° 1 | S 26 |
| S 27 | 22 19 35 | 3°22'22 | 14°11 | 26°59 | 18°39 | 21°39 | 5°24 | 25°42 | 17° 5 | 3°33 | 4° 8 | 28°44 | 27° 6 | 21°58 | 24°59 | S 27 |
| M28 | 22 23 31 | 4°20'21 | 26°13 | 28°22 | 19°28 | 22°17 | 5°24 | 25°49 | 17° 3 | 3°35 | 4° 9 | 28°41 | 27° 3 | 22° 5 | 24°56 | M28 |
| T 29 | 22 27 28 | 5°18'21 | 8♍25 | 29°44 | 20°17 | 22°56 | 5°23 | 25°56 | 17° 1 | 3°37 | 4°10 | 28°37 | 26°59 | 22°11 | 24°54 | T 29 |
| W30 | 22 31 24 | 6°16'23 | 20°48 | 1♎ 4 | 21° 8 | 23°36 | 5°22 | 26° 2 | 16°59 | 3°39 | 4°11 | 28°31 | 26°56 | 22°18 | 24°51 | W30 |
| T 31 | 22 35 21 | 7♍14'26 | 3♎24 | 2♎22 | 21♋58 | 24♎15 | 5♉21 | 26♋ 9 | 16♒56 | 3♌41 | 4♋11 | 28♑24 | 26♑53 | 22♋25 | 24♓49 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 18n11 | 9n12 | 2s41 | 18n48 | 1n46 | 17n28 | 5s56 | 1s50 | 0n18 | 11n46 | 1s19 | 21n29 | 0s 5 | 16s 6 | 0s44 | 19n20 | 0s15 | 18n34 | 4s51 | 20s22 | 20s29 | 22n55 | 2n 9 | 4n 7 |
| W 2 | 17 55 | 3 57 | 3 34 | 18 13 | 1 47 | 17 30 | 5 53 | 2 5 | 0 17 | 11 47 | 1 19 | 21 27 | 0 5 | 16 7 | 0 44 | 19 20 | 0 15 | 18 34 | 4 51 | 20 22 | 20 29 | 22 54 | 2 9 | 4 7 |
| T 3 | 17 40 | 1s31 | 4 19 | 17 37 | 1 46 | 17 32 | 5 51 | 2 21 | 0 16 | 11 48 | 1 20 | 21 26 | 0 5 | 16 8 | 0 44 | 19 19 | 0 15 | 18 34 | 4 51 | 20 23 | 20 30 | 22 52 | 2 8 | 4 8 |
| F 4 | 17 24 | 7 0 | 4 52 | 17 0 | 1 45 | 17 34 | 5 48 | 2 36 | 0 15 | 11 50 | 1 20 | 21 25 | 0 5 | 16 9 | 0 44 | 19 19 | 0 15 | 18 33 | 4 51 | 20 23 | 20 31 | 22 50 | 2 7 | 4 8 |
| S 5 | 17 8 | 12 18 | 5 12 | 16 21 | 1 43 | 17 36 | 5 45 | 2 51 | 0 14 | 11 51 | 1 20 | 21 24 | 0 5 | 16 9 | 0 44 | 19 18 | 0 15 | 18 33 | 4 51 | 20 23 | 20 31 | 22 48 | 2 7 | 4 8 |
| S 6 | 16 52 | 17 12 | 5 16 | 15 42 | 1 41 | 17 39 | 5 42 | 3 7 | 0 14 | 11 52 | 1 20 | 21 23 | 0 5 | 16 10 | 0 44 | 19 18 | 0 15 | 18 33 | 4 51 | 20 24 | 20 32 | 22 46 | 2 6 | 4 8 |
| M 7 | 16 36 | 21 22 | 5 3 | 15 2 | 1 38 | 17 41 | 5 38 | 3 22 | 0 13 | 11 53 | 1 21 | 21 22 | 0 5 | 16 11 | 0 44 | 19 17 | 0 15 | 18 33 | 4 51 | 20 24 | 20 32 | 22 45 | 2 5 | 4 8 |
| T 8 | 16 19 | 24 29 | 4 33 | 14 20 | 1 35 | 17 44 | 5 34 | 3 37 | 0 12 | 11 54 | 1 21 | 21 20 | 0 4 | 16 11 | 0 44 | 19 17 | 0 15 | 18 33 | 4 51 | 20 24 | 20 33 | 22 43 | 2 5 | 4 8 |
| W 9 | 16 2 | 26 10 | 3 45 | 13 39 | 1 31 | 17 46 | 5 31 | 3 53 | 0 11 | 11 55 | 1 21 | 21 19 | 0 4 | 16 12 | 0 44 | 19 16 | 0 15 | 18 33 | 4 51 | 20 23 | 20 34 | 22 41 | 2 4 | 4 8 |
| T 10 | 15 45 | 26 9 | 2 42 | 12 56 | 1 27 | 17 49 | 5 26 | 4 8 | 0 10 | 11 55 | 1 21 | 21 18 | 0 4 | 16 13 | 0 44 | 19 16 | 0 15 | 18 33 | 4 51 | 20 23 | 20 34 | 22 39 | 2 3 | 4 8 |
| F 11 | 15 27 | 24 17 | 1 28 | 12 14 | 1 22 | 17 51 | 5 22 | 4 24 | 0 9 | 11 56 | 1 22 | 21 17 | 0 4 | 16 14 | 0 44 | 19 15 | 0 15 | 18 33 | 4 51 | 20 23 | 20 35 | 22 37 | 2 3 | 4 8 |
| S 12 | 15 9 | 20 42 | 0 6 | 11 31 | 1 17 | 17 54 | 5 18 | 4 39 | 0 9 | 11 57 | 1 22 | 21 16 | 0 4 | 16 14 | 0 44 | 19 15 | 0 15 | 18 33 | 4 51 | 20 23 | 20 36 | 22 35 | 2 2 | 4 8 |
| S 13 | 14 51 | 15 44 | 1n16 | 10 47 | 1 12 | 17 57 | 5 13 | 4 54 | 0 8 | 11 57 | 1 22 | 21 14 | 0 4 | 16 15 | 0 44 | 19 14 | 0 15 | 18 33 | 4 51 | 20 23 | 20 36 | 22 33 | 2 1 | 4 8 |
| M14 | 14 33 | 9 50 | 2 33 | 10 3 | 1 6 | 17 59 | 5 8 | 5 10 | 0 7 | 11 58 | 1 22 | 21 13 | 0 4 | 16 16 | 0 44 | 19 14 | 0 15 | 18 33 | 4 51 | 20 23 | 20 37 | 22 32 | 2 0 | 4 9 |
| T 15 | 14 15 | 3 29 | 3 38 | 9 20 | 1 0 | 18 1 | 5 4 | 5 25 | 0 6 | 11 59 | 1 22 | 21 12 | 0 4 | 16 17 | 0 44 | 19 13 | 0 15 | 18 33 | 4 51 | 20 24 | 20 38 | 22 30 | 2 0 | 4 9 |
| W16 | 13 56 | 2n55 | 4 28 | 8 36 | 0 53 | 18 3 | 4 59 | 5 41 | 0 6 | 11 59 | 1 23 | 21 11 | 0 4 | 16 17 | 0 44 | 19 13 | 0 15 | 18 33 | 4 51 | 20 24 | 20 38 | 22 28 | 1 59 | 4 9 |
| T 17 | 13 37 | 8 58 | 5 0 | 7 52 | 0 46 | 18 5 | 4 54 | 5 56 | 0 5 | 11 59 | 1 23 | 21 10 | 0 4 | 16 18 | 0 44 | 19 12 | 0 15 | 18 33 | 4 51 | 20 25 | 20 39 | 22 26 | 1 58 | 4 9 |
| F 18 | 13 18 | 14 24 | 5 14 | 7 8 | 0 39 | 18 7 | 4 48 | 6 11 | 0 4 | 12 0 | 1 23 | 21 9 | 0 4 | 16 19 | 0 44 | 19 12 | 0 15 | 18 33 | 4 51 | 20 26 | 20 39 | 22 24 | 1 57 | 4 9 |
| S 19 | 12 58 | 18 59 | 5 11 | 6 24 | 0 32 | 18 9 | 4 43 | 6 27 | 0 3 | 12 0 | 1 23 | 21 7 | 0 4 | 16 20 | 0 44 | 19 12 | 0 15 | 18 33 | 4 51 | 20 26 | 20 40 | 22 22 | 1 56 | 4 9 |
| S 20 | 12 39 | 22 34 | 4 52 | 5 41 | 0 25 | 18 10 | 4 38 | 6 42 | 0 2 | 12 0 | 1 24 | 21 6 | 0 3 | 16 20 | 0 44 | 19 11 | 0 15 | 18 33 | 4 51 | 20 26 | 20 41 | 22 20 | 1 56 | 4 9 |
| M21 | 12 19 | 24 59 | 4 20 | 4 57 | 0 17 | 18 11 | 4 32 | 6 57 | 0 2 | 12 0 | 1 24 | 21 5 | 0 3 | 16 21 | 0 44 | 19 11 | 0 15 | 18 32 | 4 51 | 20 26 | 20 41 | 22 18 | 1 55 | 4 9 |
| T 22 | 11 59 | 26 12 | 3 38 | 4 14 | 0 9 | 18 12 | 4 27 | 7 13 | 0 1 | 12 0 | 1 24 | 21 4 | 0 3 | 16 22 | 0 44 | 19 10 | 0 15 | 18 32 | 4 51 | 20 26 | 20 42 | 22 16 | 1 54 | 4 9 |
| W23 | 11 39 | 26 11 | 2 46 | 3 31 | 0 1 | 18 13 | 4 21 | 7 28 | 0 0 | 12 0 | 1 24 | 21 3 | 0 3 | 16 22 | 0 44 | 19 10 | 0 15 | 18 32 | 4 51 | 20 26 | 20 43 | 22 15 | 1 53 | 4 9 |
| T 24 | 11 19 | 24 58 | 1 48 | 2 48 | 0s 7 | 18 13 | 4 16 | 7 43 | 0s 1 | 12 0 | 1 25 | 21 1 | 0 3 | 16 23 | 0 44 | 19 9 | 0 15 | 18 32 | 4 51 | 20 26 | 20 43 | 22 13 | 1 52 | 4 9 |
| F 25 | 10 58 | 22 38 | 0 45 | 2 6 | 0 15 | 18 13 | 4 10 | 7 59 | 0 1 | 12 0 | 1 25 | 21 0 | 0 3 | 16 24 | 0 44 | 19 9 | 0 15 | 18 32 | 4 51 | 20 25 | 20 44 | 22 11 | 1 51 | 4 9 |
| S 26 | 10 37 | 19 21 | 0s19 | 1 24 | 0 24 | 18 13 | 4 4 | 8 14 | 0 2 | 12 0 | 1 25 | 20 59 | 0 3 | 16 24 | 0 44 | 19 8 | 0 15 | 18 32 | 4 51 | 20 25 | 20 44 | 22 9 | 1 50 | 4 9 |
| S 27 | 10 16 | 15 15 | 1 23 | 0 42 | 0 32 | 18 13 | 3 59 | 8 29 | 0 3 | 11 59 | 1 25 | 20 58 | 0 3 | 16 25 | 0 44 | 19 8 | 0 15 | 18 32 | 4 51 | 20 25 | 20 45 | 22 7 | 1 49 | 4 9 |
| M28 | 9 55 | 10 31 | 2 24 | 0 1 | 0 41 | 18 12 | 3 53 | 8 44 | 0 4 | 11 59 | 1 25 | 20 57 | 0 3 | 16 26 | 0 44 | 19 7 | 0 15 | 18 32 | 4 51 | 20 26 | 20 46 | 22 5 | 1 48 | 4 9 |
| T 29 | 9 34 | 5 20 | 3 19 | 0s39 | 0 50 | 18 10 | 3 47 | 8 59 | 0 4 | 11 59 | 1 26 | 20 56 | 0 3 | 16 26 | 0 44 | 19 7 | 0 15 | 18 32 | 4 51 | 20 27 | 20 46 | 22 3 | 1 47 | 4 9 |
| W30 | 9 13 | 0s 7 | 4 6 | 1 19 | 0 59 | 18 9 | 3 41 | 9 15 | 0 5 | 11 58 | 1 26 | 20 55 | 0 3 | 16 27 | 0 44 | 19 6 | 0 15 | 18 32 | 4 51 | 20 28 | 20 47 | 22 1 | 1 46 | 4 9 |
| T 31 | 8n51 | 5s39 | 4s41 | 1s59 | 1s 7 | 18n 7 | 3s35 | 9s30 | 0s 6 | 11n58 | 1s26 | 20n53 | 0s 2 | 16s28 | 0s44 | 19n 6 | 0s15 | 18n32 | 4s51 | 20s30 | 20s47 | 21n59 | 1n45 | 4n 9 |

Julian Day Number = 2421076.5, Delta T = 19.06 sec
Ecliptic obliquity = 23°27'05, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 23°34'31, Lahiri = 22°41'31



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1916

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 22 39 18 | 8♍12'31 | 16♎12 | 3♎39 | 22♋50 | 24♎54 | 5°R20 | 26♋15 | 16°R54 | 3♌42 | 4♋12 | 28°R17 | 26♌50 | 22♋31 | 24°R46 | F 1 |
| S 2 | 22 43 14 | 9°10'38 | 29°14 | 4°54 | 23°42 | 25°33 | 5♉19 | 26°22 | 16♒52 | 3°44 | 4°13 | 28♌11 | 26°47 | 22°38 | 24♓44 | S 2 |
| S 3 | 22 47 11 | 10° 8'46 | 12♏29 | 6° 8 | 24°35 | 26°13 | 5°17 | 26°28 | 16°50 | 3°46 | 4°14 | 28° 6 | 26°43 | 22°45 | 24°41 | S 3 |
| M 4 | 22 51 7 | 11° 6'55 | 25°58 | 7°19 | 25°28 | 26°52 | 5°15 | 26°35 | 16°48 | 3°48 | 4°14 | 28° 4 | 26°40 | 22°51 | 24°38 | M 4 |
| T 5 | 22 55 4 | 12° 5'06 | 9♐42 | 8°29 | 26°22 | 27°32 | 5°13 | 26°41 | 16°46 | 3°50 | 4°15 | 28°D 2 | 26°37 | 22°58 | 24°36 | T 5 |
| W 6 | 22 59 0 | 13° 3'19 | 23°41 | 9°36 | 27°17 | 28°11 | 5°11 | 26°47 | 16°44 | 3°52 | 4°16 | 28° 3 | 26°34 | 23° 5 | 24°33 | W 6 |
| T 7 | 23 2 57 | 14° 1'33 | 7♑53 | 10°42 | 28°12 | 28°51 | 5° 9 | 26°53 | 16°42 | 3°54 | 4°16 | 28° 4 | 26°31 | 23°11 | 24°30 | T 7 |
| F 8 | 23 6 53 | 14°59'48 | 22°19 | 11°45 | 29° 8 | 29°31 | 5° 6 | 26°59 | 16°40 | 3°55 | 4°17 | 28°R 5 | 26°28 | 23°18 | 24°28 | F 8 |
| S 9 | 23 10 50 | 15°58'05 | 6♒55 | 12°45 | 0♌ 4 | 0♏10 | 5° 3 | 27° 5 | 16°38 | 3°57 | 4°18 | 28° 5 | 26°24 | 23°25 | 24°25 | S 9 |
| S 10 | 23 14 47 | 16°56'23 | 21°37 | 13°43 | 1° 0 | 0°50 | 5° 0 | 27°11 | 16°36 | 3°59 | 4°18 | 28° 3 | 26°21 | 23°31 | 24°22 | S 10 |
| M11 | 23 18 43 | 17°54'43 | 6♓18 | 14°39 | 1°58 | 1°30 | 4°57 | 27°17 | 16°34 | 4° 1 | 4°19 | 27°58 | 26°18 | 23°38 | 24°20 | M11 |
| T 12 | 23 22 40 | 18°53'05 | 20°51 | 15°31 | 2°55 | 2°10 | 4°54 | 27°23 | 16°32 | 4° 2 | 4°19 | 27°52 | 26°15 | 23°44 | 24°17 | T 12 |
| W13 | 23 26 36 | 19°51'28 | 5♈10 | 16°21 | 3°53 | 2°51 | 4°50 | 27°29 | 16°30 | 4° 4 | 4°20 | 27°44 | 26°12 | 23°51 | 24°14 | W13 |
| T 14 | 23 30 33 | 20°49'54 | 19° 8 | 17° 7 | 4°52 | 3°31 | 4°46 | 27°34 | 16°28 | 4° 6 | 4°20 | 27°35 | 26° 9 | 23°58 | 24°11 | T 14 |
| F 15 | 23 34 29 | 21°48'22 | 2♉43 | 17°49 | 5°51 | 4°11 | 4°42 | 27°40 | 16°26 | 4° 7 | 4°21 | 27°27 | 26° 5 | 24° 4 | 24° 9 | F 15 |
| S 16 | 23 38 26 | 22°46'51 | 15°52 | 18°28 | 6°50 | 4°51 | 4°38 | 27°46 | 16°24 | 4° 9 | 4°21 | 27°20 | 26° 2 | 24°11 | 24° 6 | S 16 |
| S 17 | 23 42 22 | 23°45'23 | 28°38 | 19° 2 | 7°50 | 5°32 | 4°34 | 27°51 | 16°23 | 4°10 | 4°21 | 27°15 | 25°59 | 24°18 | 24° 3 | S 17 |
| M18 | 23 46 19 | 24°43'58 | 11♊ 2 | 19°32 | 8°51 | 6°12 | 4°29 | 27°57 | 16°21 | 4°12 | 4°22 | 27°12 | 25°56 | 24°24 | 24° 0 | M18 |
| T 19 | 23 50 16 | 25°42'34 | 23° 9 | 19°58 | 9°51 | 6°53 | 4°25 | 28° 2 | 16°19 | 4°14 | 4°22 | 27°D10 | 25°53 | 24°31 | 23°58 | T 19 |
| W20 | 23 54 12 | 26°41'13 | 5♋ 4 | 20°18 | 10°52 | 7°34 | 4°20 | 28° 7 | 16°18 | 4°15 | 4°23 | 27°11 | 25°49 | 24°38 | 23°55 | W20 |
| T 21 | 23 58 9 | 27°39'53 | 16°53 | 20°32 | 11°54 | 8°14 | 4°15 | 28°12 | 16°16 | 4°17 | 4°23 | 27°11 | 25°46 | 24°44 | 23°52 | T 21 |
| F 22 | 0 2 5 | 28°38'36 | 28°41 | 20°41 | 12°55 | 8°55 | 4°10 | 28°18 | 16°14 | 4°18 | 4°23 | 27°R12 | 25°43 | 24°51 | 23°49 | F 22 |
| S 23 | 0 6 2 | 29°37'22 | 10♌32 | 20°R43 | 13°58 | 9°36 | 4° 5 | 28°23 | 16°13 | 4°19 | 4°24 | 27°11 | 25°40 | 24°58 | 23°47 | S 23 |
| S 24 | 0 9 58 | 0♎36'09 | 22°31 | 20°39 | 15° 0 | 10°17 | 3°59 | 28°28 | 16°11 | 4°21 | 4°24 | 27° 8 | 25°37 | 25° 4 | 23°44 | S 24 |
| M25 | 0 13 55 | 1°34'58 | 4♍43 | 20°27 | 16° 3 | 10°58 | 3°53 | 28°33 | 16°10 | 4°22 | 4°24 | 27° 2 | 25°34 | 25°11 | 23°41 | M25 |
| T 26 | 0 17 51 | 2°33'50 | 17° 8 | 20° 9 | 17° 6 | 11°39 | 3°48 | 28°37 | 16° 9 | 4°24 | 4°24 | 26°54 | 25°30 | 25°17 | 23°39 | T 26 |
| W27 | 0 21 48 | 3°32'43 | 29°48 | 19°43 | 18° 9 | 12°21 | 3°42 | 28°42 | 16° 7 | 4°25 | 4°24 | 26°44 | 25°27 | 25°24 | 23°36 | W27 |
| T 28 | 0 25 45 | 4°31'39 | 12♎45 | 19° 9 | 19°13 | 13° 2 | 3°36 | 28°47 | 16° 6 | 4°26 | 4°25 | 26°32 | 25°24 | 25°31 | 23°33 | T 28 |
| F 29 | 0 29 41 | 5°30'37 | 25°55 | 18°28 | 20°17 | 13°43 | 3°29 | 28°51 | 16° 4 | 4°28 | 4°25 | 26°20 | 25°21 | 25°37 | 23°31 | F 29 |
| S 30 | 0 33 38 | 6♎29'36 | 9♏19 | 17♎40 | 21♌21 | 14♏25 | 3♉23 | 28♋56 | 16♒ 3 | 4♌29 | 4♋25 | 26♌ 9 | 25♌18 | 25♋44 | 23♓28 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 8n30 | 11s 2 | 5s 3 | 2s37 | 1s16 | 18n 4 | 3s29 | 9s45 | 0s 7 | 11n57 | 1s26 | 20n52 | 0s 2 | 16s28 | 0s44 | 19n 6 | 0s15 | 18n32 | 4s51 | 20s31 | 20s48 | 21n57 | 1n44 | 4n 9 |
| S 2 | 8 8 | 16 2 | 5 10 | 3 15 | 1 25 | 18 2 | 3 24 | 10 0 | 0 7 | 11 56 | 1 27 | 20 51 | 0 2 | 16 29 | 0 44 | 19 5 | 0 15 | 18 32 | 4 52 | 20 32 | 20 49 | 21 55 | 1 43 | 4 9 |
| S 3 | 7 46 | 20 21 | 5 0 | 3 53 | 1 34 | 17 59 | 3 18 | 10 15 | 0 8 | 11 56 | 1 27 | 20 50 | 0 2 | 16 30 | 0 44 | 19 5 | 0 15 | 18 32 | 4 52 | 20 33 | 20 49 | 21 53 | 1 42 | 4 9 |
| M 4 | 7 24 | 23 41 | 4 34 | 4 29 | 1 43 | 17 55 | 3 12 | 10 30 | 0 9 | 11 55 | 1 27 | 20 49 | 0 2 | 16 30 | 0 44 | 19 4 | 0 15 | 18 32 | 4 52 | 20 34 | 20 50 | 21 51 | 1 41 | 4 9 |
| T 5 | 7 2 | 25 44 | 3 52 | 5 5 | 1 52 | 17 51 | 3 6 | 10 45 | 0 9 | 11 54 | 1 27 | 20 48 | 0 2 | 16 31 | 0 44 | 19 4 | 0 15 | 18 31 | 4 52 | 20 34 | 20 51 | 21 49 | 1 40 | 4 9 |
| W 6 | 6 40 | 26 13 | 2 55 | 5 39 | 2 1 | 17 47 | 3 0 | 11 0 | 0 10 | 11 53 | 1 27 | 20 47 | 0 2 | 16 32 | 0 44 | 19 3 | 0 15 | 18 31 | 4 52 | 20 34 | 20 51 | 21 47 | 1 39 | 4 9 |
| T 7 | 6 17 | 25 0 | 1 47 | 6 13 | 2 9 | 17 42 | 2 54 | 11 14 | 0 11 | 11 52 | 1 28 | 20 46 | 0 2 | 16 32 | 0 44 | 19 3 | 0 15 | 18 31 | 4 52 | 20 34 | 20 52 | 21 45 | 1 38 | 4 9 |
| F 8 | 5 55 | 22 7 | 0 31 | 6 46 | 2 18 | 17 36 | 2 48 | 11 29 | 0 12 | 11 51 | 1 28 | 20 45 | 0 2 | 16 33 | 0 44 | 19 3 | 0 15 | 18 31 | 4 52 | 20 33 | 20 52 | 21 43 | 1 37 | 4 9 |
| S 9 | 5 32 | 17 47 | 0n48 | 7 17 | 2 27 | 17 31 | 2 42 | 11 44 | 0 12 | 11 50 | 1 28 | 20 43 | 0 2 | 16 33 | 0 44 | 19 2 | 0 15 | 18 31 | 4 52 | 20 33 | 20 53 | 21 41 | 1 36 | 4 9 |
| S 10 | 5 10 | 12 21 | 2 4 | 7 48 | 2 35 | 17 24 | 2 36 | 11 58 | 0 13 | 11 49 | 1 28 | 20 42 | 0 2 | 16 34 | 0 44 | 19 2 | 0 15 | 18 31 | 4 52 | 20 34 | 20 54 | 21 39 | 1 35 | 4 9 |
| M11 | 4 47 | 6 15 | 3 11 | 8 17 | 2 43 | 17 18 | 2 30 | 12 13 | 0 14 | 11 47 | 1 28 | 20 41 | 0 2 | 16 35 | 0 44 | 19 1 | 0 15 | 18 31 | 4 52 | 20 35 | 20 54 | 21 37 | 1 33 | 4 9 |
| T 12 | 4 24 | 0n 8 | 4 5 | 8 45 | 2 51 | 17 11 | 2 24 | 12 27 | 0 14 | 11 46 | 1 29 | 20 40 | 0 1 | 16 35 | 0 44 | 19 1 | 0 15 | 18 31 | 4 52 | 20 36 | 20 55 | 21 35 | 1 32 | 4 9 |
| W13 | 4 1 | 6 23 | 4 43 | 9 11 | 2 59 | 17 3 | 2 18 | 12 42 | 0 15 | 11 45 | 1 29 | 20 39 | 0 1 | 16 36 | 0 44 | 19 1 | 0 15 | 18 31 | 4 52 | 20 38 | 20 55 | 21 33 | 1 31 | 4 9 |
| T 14 | 3 38 | 12 10 | 5 3 | 9 35 | 3 6 | 16 55 | 2 12 | 12 56 | 0 16 | 11 43 | 1 29 | 20 38 | 0 1 | 16 36 | 0 44 | 19 0 | 0 15 | 18 31 | 4 52 | 20 39 | 20 56 | 21 31 | 1 30 | 4 9 |
| F 15 | 3 15 | 17 11 | 5 5 | 9 58 | 3 13 | 16 47 | 2 6 | 13 11 | 0 16 | 11 42 | 1 29 | 20 37 | 0 1 | 16 37 | 0 44 | 19 0 | 0 15 | 18 31 | 4 52 | 20 41 | 20 57 | 21 29 | 1 29 | 4 9 |
| S 16 | 2 52 | 21 14 | 4 51 | 10 19 | 3 20 | 16 38 | 2 1 | 13 25 | 0 17 | 11 40 | 1 29 | 20 36 | 0 1 | 16 37 | 0 44 | 18 59 | 0 15 | 18 31 | 4 52 | 20 42 | 20 57 | 21 27 | 1 28 | 4 9 |
| S 17 | 2 29 | 24 7 | 4 22 | 10 38 | 3 26 | 16 28 | 1 55 | 13 39 | 0 18 | 11 39 | 1 29 | 20 35 | 0 1 | 16 38 | 0 44 | 18 59 | 0 15 | 18 31 | 4 52 | 20 43 | 20 58 | 21 25 | 1 27 | 4 9 |
| M18 | 2 6 | 25 46 | 3 42 | 10 55 | 3 32 | 16 18 | 1 49 | 13 53 | 0 18 | 11 37 | 1 30 | 20 34 | 0 1 | 16 38 | 0 44 | 18 59 | 0 15 | 18 31 | 4 52 | 20 44 | 20 58 | 21 23 | 1 25 | 4 9 |
| T 19 | 1 42 | 26 8 | 2 52 | 11 9 | 3 37 | 16 8 | 1 43 | 14 7 | 0 19 | 11 35 | 1 30 | 20 33 | 0 1 | 16 39 | 0 44 | 18 58 | 0 15 | 18 30 | 4 52 | 20 44 | 20 59 | 21 21 | 1 24 | 4 9 |
| W20 | 1 19 | 25 17 | 1 56 | 11 21 | 3 41 | 15 57 | 1 38 | 14 21 | 0 20 | 11 34 | 1 30 | 20 32 | 0 1 | 16 39 | 0 44 | 18 58 | 0 15 | 18 30 | 4 53 | 20 44 | 20 59 | 21 19 | 1 23 | 4 9 |
| T 21 | 0 56 | 23 18 | 0 55 | 11 30 | 3 45 | 15 46 | 1 32 | 14 35 | 0 20 | 11 32 | 1 30 | 20 31 | 0 1 | 16 40 | 0 44 | 18 58 | 0 15 | 18 30 | 4 53 | 20 44 | 21 0 | 21 17 | 1 22 | 4 8 |
| F 22 | 0 32 | 20 18 | 0s 8 | 11 36 | 3 48 | 15 34 | 1 26 | 14 49 | 0 21 | 11 30 | 1 30 | 20 30 | 0 1 | 16 40 | 0 44 | 18 57 | 0 15 | 18 30 | 4 53 | 20 44 | 21 1 | 21 15 | 1 21 | 4 8 |
| S 23 | 0 9 | 16 28 | 1 11 | 11 38 | 3 50 | 15 21 | 1 21 | 15 2 | 0 22 | 11 28 | 1 30 | 20 29 | 0 0 | 16 41 | 0 43 | 18 57 | 0 15 | 18 30 | 4 53 | 20 44 | 21 1 | 21 13 | 1 20 | 4 8 |
| S 24 | 0s14 | 11 57 | 2 11 | 11 37 | 3 50 | 15 9 | 1 15 | 15 16 | 0 22 | 11 26 | 1 31 | 20 28 | 0 0 | 16 41 | 0 43 | 18 57 | 0 15 | 18 30 | 4 53 | 20 45 | 21 2 | 21 11 | 1 19 | 4 8 |
| M25 | 0 38 | 6 54 | 3 6 | 11 32 | 3 50 | 14 55 | 1 10 | 15 29 | 0 23 | 11 24 | 1 31 | 20 28 | 0 0 | 16 41 | 0 43 | 18 56 | 0 15 | 18 30 | 4 53 | 20 46 | 21 2 | 21 9 | 1 17 | 4 8 |
| T 26 | 1 1 | 1 30 | 3 53 | 11 24 | 3 48 | 14 42 | 1 4 | 15 43 | 0 24 | 11 22 | 1 31 | 20 27 | 0 0 | 16 42 | 0 43 | 18 56 | 0 15 | 18 30 | 4 53 | 20 47 | 21 3 | 21 7 | 1 16 | 4 8 |
| W27 | 1 25 | 4s 3 | 4 30 | 11 11 | 3 45 | 14 28 | 0 59 | 15 56 | 0 24 | 11 20 | 1 31 | 20 26 | 0 0 | 16 42 | 0 43 | 18 56 | 0 15 | 18 30 | 4 53 | 20 49 | 21 4 | 21 4 | 1 15 | 4 8 |
| T 28 | 1 48 | 9 32 | 4 54 | 10 53 | 3 40 | 14 13 | 0 54 | 16 9 | 0 25 | 11 18 | 1 31 | 20 25 | 0n 0 | 16 43 | 0 43 | 18 55 | 0 15 | 18 30 | 4 53 | 20 52 | 21 4 | 21 2 | 1 14 | 4 8 |
| F 29 | 2 11 | 14 42 | 5 2 | 10 32 | 3 33 | 13 58 | 0 48 | 16 22 | 0 25 | 11 15 | 1 31 | 20 24 | 0 0 | 16 43 | 0 43 | 18 55 | 0 15 | 18 30 | 4 53 | 20 54 | 21 5 | 21 0 | 1 13 | 4 8 |
| S 30 | 2s35 | 19s15 | 4s54 | 10s 5 | 3s25 | 13n43 | 0s43 | 16s35 | 0s26 | 11n13 | 1s31 | 20n23 | 0n 0 | 16s43 | 0s43 | 18n55 | 0s15 | 18n30 | 4s53 | 20s56 | 21s 5 | 20n58 | 1n12 | 4n 8 |

Julian Day Number = 2421107.5, Delta T = 19.14 sec
Ecliptic obliquity = 23°27'05, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 23°34'36, Lahiri = 22°41'35



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1916

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 37 34 | 7♎28'38 | 22♏53 | 16°R46 | 22♌26 | 15♏ 6 | 3°R16 | 29♋ 0 | 16°R 2 | 4♌30 | 4♋25 | 26°R 0 | 25♑15 | 25♋51 | 23°R25 | S 1 |
| M 2 | 0 41 31 | 8°27'41 | 6♐37 | 15♎46 | 23°31 | 15°48 | 3♉10 | 29° 4 | 16♒ 1 | 4°31 | 4°25 | 25♑54 | 25°11 | 25°57 | 23♓23 | M 2 |
| T 3 | 0 45 27 | 9°26'46 | 20°28 | 14°41 | 24°36 | 16°30 | 3° 3 | 29° 9 | 16° 0 | 4°32 | 4°25 | 25°51 | 25° 8 | 26° 4 | 23°20 | T 3 |
| W 4 | 0 49 24 | 10°25'53 | 4♑27 | 13°33 | 25°41 | 17°11 | 2°56 | 29°13 | 15°59 | 4°34 | 4°25 | 25°49 | 25° 5 | 26°11 | 23°17 | W 4 |
| T 5 | 0 53 20 | 11°25'02 | 18°31 | 12°23 | 26°47 | 17°53 | 2°49 | 29°17 | 15°58 | 4°35 | 4°R25 | 25°49 | 25° 2 | 26°17 | 23°15 | T 5 |
| F 6 | 0 57 17 | 12°24'13 | 2♒41 | 11°13 | 27°53 | 18°35 | 2°42 | 29°21 | 15°57 | 4°36 | 4°25 | 25°49 | 24°59 | 26°24 | 23°12 | F 6 |
| S 7 | 1 1 14 | 13°23'25 | 16°55 | 10° 6 | 28°59 | 19°17 | 2°35 | 29°25 | 15°56 | 4°37 | 4°25 | 25°48 | 24°55 | 26°31 | 23°10 | S 7 |
| S 8 | 1 5 10 | 14°22'39 | 1♓12 | 9° 2 | 0♍ 5 | 19°59 | 2°27 | 29°28 | 15°55 | 4°38 | 4°25 | 25°44 | 24°52 | 26°37 | 23° 7 | S 8 |
| M 9 | 1 9 7 | 15°21'54 | 15°27 | 8° 4 | 1°12 | 20°41 | 2°20 | 29°32 | 15°54 | 4°39 | 4°25 | 25°38 | 24°49 | 26°44 | 23° 5 | M 9 |
| T 10 | 1 13 3 | 16°21'12 | 29°36 | 7°14 | 2°18 | 21°23 | 2°13 | 29°36 | 15°53 | 4°40 | 4°25 | 25°28 | 24°46 | 26°51 | 23° 2 | T 10 |
| W11 | 1 17 0 | 17°20'31 | 13♈35 | 6°32 | 3°25 | 22° 5 | 2° 5 | 29°39 | 15°52 | 4°41 | 4°25 | 25°17 | 24°43 | 26°57 | 23° 0 | W11 |
| T 12 | 1 20 56 | 18°19'53 | 27°19 | 6° 0 | 4°33 | 22°48 | 1°57 | 29°43 | 15°52 | 4°42 | 4°25 | 25° 4 | 24°40 | 27° 4 | 22°57 | T 12 |
| F 13 | 1 24 53 | 19°19'16 | 10♉44 | 5°39 | 5°40 | 23°30 | 1°50 | 29°46 | 15°51 | 4°42 | 4°24 | 24°52 | 24°36 | 27°10 | 22°55 | F 13 |
| S 14 | 1 28 49 | 20°18'42 | 23°48 | 5°D29 | 6°48 | 24°13 | 1°42 | 29°49 | 15°50 | 4°43 | 4°24 | 24°41 | 24°33 | 27°17 | 22°53 | S 14 |
| S 15 | 1 32 46 | 21°18'10 | 6♊31 | 5°30 | 7°55 | 24°55 | 1°34 | 29°52 | 15°50 | 4°44 | 4°24 | 24°32 | 24°30 | 27°24 | 22°50 | S 15 |
| M16 | 1 36 42 | 22°17'41 | 18°54 | 5°42 | 9° 3 | 25°38 | 1°26 | 29°55 | 15°49 | 4°45 | 4°24 | 24°26 | 24°27 | 27°30 | 22°48 | M16 |
| T 17 | 1 40 39 | 23°17'13 | 1♋ 1 | 6° 4 | 10°12 | 26°20 | 1°18 | 29°58 | 15°49 | 4°46 | 4°24 | 24°23 | 24°24 | 27°37 | 22°46 | T 17 |
| W18 | 1 44 36 | 24°16'48 | 12°57 | 6°36 | 11°20 | 27° 3 | 1°10 | 0♌ 1 | 15°48 | 4°46 | 4°23 | 24°22 | 24°20 | 27°44 | 22°44 | W18 |
| T 19 | 1 48 32 | 25°16'25 | 24°46 | 7°17 | 12°29 | 27°46 | 1° 2 | 0° 4 | 15°48 | 4°47 | 4°23 | 24°22 | 24°17 | 27°50 | 22°41 | T 19 |
| F 20 | 1 52 29 | 26°16'05 | 6♌34 | 8° 7 | 13°38 | 28°29 | 0°54 | 0° 6 | 15°48 | 4°48 | 4°23 | 24°21 | 24°14 | 27°57 | 22°39 | F 20 |
| S 21 | 1 56 25 | 27°15'46 | 18°26 | 9° 4 | 14°47 | 29°12 | 0°46 | 0° 9 | 15°47 | 4°48 | 4°22 | 24°20 | 24°11 | 28° 4 | 22°37 | S 21 |
| S 22 | 2 0 22 | 28°15'30 | 0♍29 | 10° 7 | 15°56 | 29°55 | 0°38 | 0°11 | 15°47 | 4°49 | 4°22 | 24°17 | 24° 8 | 28°10 | 22°35 | S 22 |
| M23 | 2 4 18 | 29°15'16 | 12°45 | 11°17 | 17° 5 | 0♐38 | 0°29 | 0°13 | 15°47 | 4°49 | 4°22 | 24°11 | 24° 5 | 28°17 | 22°33 | M23 |
| T 24 | 2 8 15 | 0♏15'04 | 25°20 | 12°31 | 18°14 | 1°21 | 0°21 | 0°16 | 15°47 | 4°50 | 4°21 | 24° 2 | 24° 1 | 28°24 | 22°31 | T 24 |
| W25 | 2 12 11 | 1°14'55 | 8♎14 | 13°50 | 19°24 | 2° 4 | 0°13 | 0°18 | 15°47 | 4°50 | 4°21 | 23°51 | 23°58 | 28°30 | 22°29 | W25 |
| T 26 | 2 16 8 | 2°14'47 | 21°29 | 15°13 | 20°34 | 2°47 | 0° 5 | 0°20 | 15°D47 | 4°51 | 4°20 | 23°38 | 23°55 | 28°37 | 22°27 | T 26 |
| F 27 | 2 20 5 | 3°14'41 | 5♏ 2 | 16°39 | 21°44 | 3°31 | 29♈57 | 0°22 | 15°47 | 4°51 | 4°20 | 23°25 | 23°52 | 28°43 | 22°25 | F 27 |
| S 28 | 2 24 1 | 4°14'38 | 18°51 | 18° 8 | 22°54 | 4°14 | 29°49 | 0°23 | 15°47 | 4°52 | 4°19 | 23°14 | 23°49 | 28°50 | 22°23 | S 28 |
| S 29 | 2 27 58 | 5°14'36 | 2♐52 | 19°38 | 24° 4 | 4°58 | 29°41 | 0°25 | 15°47 | 4°52 | 4°19 | 23° 4 | 23°46 | 28°57 | 22°21 | S 29 |
| M30 | 2 31 54 | 6°14'36 | 17° 0 | 21°11 | 25°14 | 5°41 | 29°33 | 0°26 | 15°47 | 4°52 | 4°18 | 22°57 | 23°42 | 29° 3 | 22°20 | M30 |
| T 31 | 2 35 51 | 7♏14'38 | 1♑11 | 22♎45 | 26♍25 | 6♐25 | 29♈25 | 0♌28 | 15♒47 | 4♌53 | 4♋18 | 22♑53 | 23♑39 | 29♋10 | 22♓18 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | | decl | decl | lat |
| S 1 | 2s58 | 22s51 | 4s30 | 9s35 | 3s14 | 13n27 | 0s38 | 16s48 | 0s27 | 11n11 | 1s31 | 20n22 | 0n 0 | 16s44 | 0s43 | 18n54 | 0s15 | 18n30 | 4s53 | 20s57 | 21s 6 | 20n56 | 1n10 | 4n 7 |
| M 2 | 3 21 | 25 12 | 3 50 | 9 0 | 3 2 | 13 10 | 0 33 | 17 1 | 0 27 | 11 8 | 1 31 | 20 22 | 0 0 | 16 44 | 0 43 | 18 54 | 0 15 | 18 30 | 4 53 | 20 59 | 21 6 | 20 54 | 1 9 | 4 7 |
| T 3 | 3 45 | 26 2 | 2 56 | 8 22 | 2 48 | 12 53 | 0 28 | 17 13 | 0 28 | 11 6 | 1 32 | 20 21 | 0 0 | 16 44 | 0 43 | 18 54 | 0 15 | 18 29 | 4 53 | 20 59 | 21 7 | 20 52 | 1 8 | 4 7 |
| W 4 | 4 8 | 25 13 | 1 51 | 7 41 | 2 32 | 12 36 | 0 23 | 17 26 | 0 28 | 11 4 | 1 32 | 20 20 | 0 1 | 16 45 | 0 43 | 18 54 | 0 15 | 18 29 | 4 53 | 20 59 | 21 8 | 20 50 | 1 7 | 4 7 |
| T 5 | 4 31 | 22 49 | 0 39 | 6 57 | 2 14 | 12 19 | 0 18 | 17 38 | 0 29 | 11 1 | 1 32 | 20 19 | 0 1 | 16 45 | 0 43 | 18 53 | 0 15 | 18 29 | 4 53 | 21 0 | 21 8 | 20 48 | 1 6 | 4 7 |
| F 6 | 4 54 | 18 59 | 0n36 | 6 13 | 1 56 | 12 1 | 0 13 | 17 50 | 0 30 | 10 59 | 1 32 | 20 19 | 0 1 | 16 45 | 0 43 | 18 53 | 0 15 | 18 29 | 4 53 | 21 0 | 21 9 | 20 45 | 1 5 | 4 7 |
| S 7 | 5 17 | 14 2 | 1 49 | 5 28 | 1 36 | 11 42 | 0 8 | 18 2 | 0 30 | 10 56 | 1 32 | 20 18 | 0 1 | 16 45 | 0 43 | 18 53 | 0 15 | 18 29 | 4 54 | 21 0 | 21 9 | 20 43 | 1 4 | 4 7 |
| S 8 | 5 40 | 8 19 | 2 56 | 4 44 | 1 16 | 11 23 | 0 4 | 18 14 | 0 31 | 10 54 | 1 32 | 20 17 | 0 1 | 16 46 | 0 43 | 18 53 | 0 15 | 18 29 | 4 54 | 21 0 | 21 10 | 20 41 | 1 2 | 4 6 |
| M 9 | 6 3 | 2 12 | 3 51 | 4 3 | 0 55 | 11 4 | 0n 1 | 18 26 | 0 31 | 10 51 | 1 32 | 20 17 | 0 1 | 16 46 | 0 43 | 18 52 | 0 15 | 18 29 | 4 54 | 21 2 | 21 10 | 20 39 | 1 1 | 4 6 |
| T 10 | 6 26 | 3n59 | 4 31 | 3 24 | 0 35 | 10 45 | 0 5 | 18 38 | 0 32 | 10 48 | 1 32 | 20 16 | 0 1 | 16 46 | 0 43 | 18 52 | 0 15 | 18 29 | 4 54 | 21 3 | 21 11 | 20 37 | 1 0 | 4 6 |
| W11 | 6 49 | 9 53 | 4 54 | 2 49 | 0 15 | 10 25 | 0 10 | 18 50 | 0 33 | 10 46 | 1 32 | 20 15 | 0 1 | 16 46 | 0 43 | 18 52 | 0 15 | 18 29 | 4 54 | 21 5 | 21 12 | 20 35 | 0 59 | 4 6 |
| T 12 | 7 11 | 15 11 | 5 0 | 2 19 | 0n 5 | 10 4 | 0 14 | 19 1 | 0 33 | 10 43 | 1 32 | 20 15 | 0 1 | 16 46 | 0 43 | 18 52 | 0 15 | 18 29 | 4 54 | 21 8 | 21 12 | 20 33 | 0 58 | 4 6 |
| F 13 | 7 34 | 19 38 | 4 49 | 1 54 | 0 23 | 9 43 | 0 18 | 19 12 | 0 34 | 10 40 | 1 32 | 20 14 | 0 1 | 16 47 | 0 43 | 18 51 | 0 15 | 18 29 | 4 54 | 21 10 | 21 13 | 20 30 | 0 57 | 4 6 |
| S 14 | 7 56 | 22 59 | 4 23 | 1 35 | 0 39 | 9 22 | 0 23 | 19 23 | 0 34 | 10 38 | 1 32 | 20 13 | 0 2 | 16 47 | 0 43 | 18 51 | 0 15 | 18 29 | 4 54 | 21 12 | 21 13 | 20 28 | 0 56 | 4 6 |
| S 15 | 8 19 | 25 6 | 3 44 | 1 21 | 0 55 | 9 1 | 0 27 | 19 34 | 0 35 | 10 35 | 1 32 | 20 13 | 0 2 | 16 47 | 0 43 | 18 51 | 0 15 | 18 29 | 4 54 | 21 13 | 21 14 | 20 26 | 0 55 | 4 5 |
| M16 | 8 41 | 25 55 | 2 56 | 1 13 | 1 8 | 8 39 | 0 31 | 19 45 | 0 35 | 10 32 | 1 32 | 20 12 | 0 2 | 16 47 | 0 43 | 18 51 | 0 15 | 18 29 | 4 54 | 21 15 | 21 14 | 20 24 | 0 54 | 4 5 |
| T 17 | 9 3 | 25 27 | 2 0 | 1 11 | 1 21 | 8 17 | 0 35 | 19 56 | 0 36 | 10 30 | 1 32 | 20 12 | 0 2 | 16 47 | 0 43 | 18 51 | 0 15 | 18 29 | 4 54 | 21 15 | 21 15 | 20 22 | 0 53 | 4 5 |
| W18 | 9 25 | 23 49 | 1 0 | 1 13 | 1 31 | 7 55 | 0 39 | 20 6 | 0 37 | 10 27 | 1 32 | 20 11 | 0 2 | 16 47 | 0 43 | 18 51 | 0 15 | 18 29 | 4 54 | 21 15 | 21 16 | 20 20 | 0 52 | 4 5 |
| T 19 | 9 47 | 21 9 | 0s 2 | 1 21 | 1 40 | 7 32 | 0 43 | 20 16 | 0 37 | 10 24 | 1 32 | 20 11 | 0 2 | 16 47 | 0 43 | 18 50 | 0 15 | 18 29 | 4 54 | 21 15 | 21 16 | 20 17 | 0 51 | 4 5 |
| F 20 | 10 9 | 17 36 | 1 4 | 1 34 | 1 48 | 7 9 | 0 46 | 20 27 | 0 38 | 10 21 | 1 32 | 20 10 | 0 2 | 16 47 | 0 43 | 18 50 | 0 15 | 18 29 | 4 54 | 21 15 | 21 17 | 20 15 | 0 50 | 4 4 |
| S 21 | 10 30 | 13 21 | 2 4 | 1 51 | 1 54 | 6 46 | 0 50 | 20 37 | 0 38 | 10 18 | 1 32 | 20 10 | 0 2 | 16 47 | 0 43 | 18 50 | 0 15 | 18 29 | 4 54 | 21 16 | 21 17 | 20 13 | 0 48 | 4 4 |
| S 22 | 10 52 | 8 31 | 2 59 | 2 11 | 1 59 | 6 22 | 0 53 | 20 46 | 0 39 | 10 16 | 1 32 | 20 10 | 0 2 | 16 48 | 0 43 | 18 50 | 0 15 | 18 28 | 4 54 | 21 16 | 21 18 | 20 11 | 0 47 | 4 4 |
| M23 | 11 13 | 3 17 | 3 46 | 2 35 | 2 2 | 5 59 | 0 57 | 20 56 | 0 39 | 10 13 | 1 32 | 20 9 | 0 2 | 16 48 | 0 43 | 18 50 | 0 15 | 18 28 | 4 54 | 21 17 | 21 18 | 20 9 | 0 46 | 4 4 |
| T 24 | 11 34 | 2s11 | 4 24 | 3 2 | 2 4 | 5 35 | 1 0 | 21 5 | 0 40 | 10 10 | 1 32 | 20 9 | 0 3 | 16 48 | 0 43 | 18 50 | 0 15 | 18 28 | 4 55 | 21 19 | 21 19 | 20 7 | 0 45 | 4 4 |
| W25 | 11 55 | 7 42 | 4 50 | 3 32 | 2 6 | 5 10 | 1 3 | 21 15 | 0 40 | 10 7 | 1 32 | 20 8 | 0 3 | 16 48 | 0 43 | 18 50 | 0 15 | 18 28 | 4 55 | 21 21 | 21 19 | 20 4 | 0 45 | 4 3 |
| T 26 | 12 16 | 13 1 | 5 0 | 4 4 | 2 6 | 4 46 | 1 7 | 21 24 | 0 41 | 10 5 | 1 32 | 20 8 | 0 3 | 16 48 | 0 43 | 18 50 | 0 15 | 18 28 | 4 55 | 21 23 | 21 20 | 20 2 | 0 44 | 4 3 |
| F 27 | 12 36 | 17 50 | 4 55 | 4 37 | 2 5 | 4 21 | 1 10 | 21 33 | 0 41 | 10 2 | 1 32 | 20 8 | 0 3 | 16 47 | 0 43 | 18 49 | 0 15 | 18 28 | 4 55 | 21 25 | 21 21 | 20 0 | 0 43 | 4 3 |
| S 28 | 12 56 | 21 47 | 4 32 | 5 12 | 2 4 | 3 56 | 1 13 | 21 41 | 0 42 | 9 59 | 1 32 | 20 8 | 0 3 | 16 47 | 0 42 | 18 49 | 0 15 | 18 28 | 4 55 | 21 27 | 21 21 | 19 58 | 0 42 | 4 3 |
| S 29 | 13 17 | 24 32 | 3 52 | 5 49 | 2 2 | 3 31 | 1 16 | 21 50 | 0 42 | 9 56 | 1 31 | 20 7 | 0 3 | 16 47 | 0 42 | 18 49 | 0 15 | 18 28 | 4 55 | 21 29 | 21 22 | 19 55 | 0 41 | 4 3 |
| M30 | 13 37 | 25 46 | 2 58 | 6 26 | 1 59 | 3 5 | 1 18 | 21 58 | 0 43 | 9 54 | 1 31 | 20 7 | 0 3 | 16 47 | 0 42 | 18 49 | 0 15 | 18 28 | 4 55 | 21 30 | 21 22 | 19 53 | 0 40 | 4 2 |
| T 31 | 13s56 | 25s19 | 1s52 | 7s 4 | 1n55 | 2n40 | 1n21 | 22s 6 | 0s43 | 9n51 | 1s31 | 20n 7 | 0n 3 | 16s47 | 0s42 | 18n49 | 0s15 | 18n28 | 4s55 | 21s31 | 21s23 | 19n51 | 0n39 | 4n 2 |

Julian Day Number = 2421137.5, Delta T = 19.21 sec
Ecliptic obliquity = 23°27'05, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 23°34'40, Lahiri = 22°41'40



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1916

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 2 39 47 | 8♏14'42 | 15♑22 | 24♎20 | 27♍35 | 7♐ 9 | 29°R17 | 0♌29 | 15♒47 | 4♌53 | 4°R17 | 22°R51 | 23♑36 | 29♋17 | 22°R16 | W 1 |
| T 2 | 2 43 44 | 9°14'47 | 29°31 | 25°56 | 28°46 | 7°52 | 29♈ 9 | 0°30 | 15°48 | 4°53 | 4♋16 | 22°D51 | 23°33 | 29°23 | 22♓14 | T 2 |
| F 3 | 2 47 40 | 10°14'53 | 13♒36 | 27°33 | 29°57 | 8°36 | 29° 1 | 0°31 | 15°48 | 4°53 | 4°16 | 22°R51 | 23°30 | 29°30 | 22°13 | F 3 |
| S 4 | 2 51 37 | 11°15'01 | 27°38 | 29°10 | 1♎ 8 | 9°20 | 28°53 | 0°32 | 15°49 | 4°53 | 4°15 | 22♑50 | 23°26 | 29°37 | 22°11 | S 4 |
| S 5 | 2 55 34 | 12°15'11 | 11♓34 | 0♏47 | 2°19 | 10° 4 | 28°45 | 0°33 | 15°49 | 4°53 | 4°14 | 22°47 | 23°23 | 29°43 | 22°10 | S 5 |
| M 6 | 2 59 30 | 13°15'22 | 25°25 | 2°25 | 3°30 | 10°48 | 28°38 | 0°34 | 15°50 | 4°53 | 4°14 | 22°41 | 23°20 | 29°50 | 22° 8 | M 6 |
| T 7 | 3 3 27 | 14°15'34 | 9♈ 8 | 4° 2 | 4°42 | 11°32 | 28°30 | 0°35 | 15°50 | 4°R54 | 4°13 | 22°33 | 23°17 | 29°57 | 22° 7 | T 7 |
| W 8 | 3 7 23 | 15°15'48 | 22°41 | 5°40 | 5°53 | 12°16 | 28°23 | 0°35 | 15°51 | 4°54 | 4°12 | 22°22 | 23°14 | 0♌ 3 | 22° 5 | W 8 |
| T 9 | 3 11 20 | 16°16'04 | 6♉ 1 | 7°18 | 7° 5 | 13° 0 | 28°15 | 0°36 | 15°52 | 4°53 | 4°12 | 22°10 | 23°11 | 0°10 | 22° 4 | T 9 |
| F 10 | 3 15 16 | 17°16'22 | 19° 7 | 8°55 | 8°16 | 13°45 | 28° 8 | 0°36 | 15°52 | 4°53 | 4°11 | 21°59 | 23° 7 | 0°17 | 22° 3 | F 10 |
| S 11 | 3 19 13 | 18°16'41 | 1♊57 | 10°33 | 9°28 | 14°29 | 28° 1 | 0°36 | 15°53 | 4°53 | 4°10 | 21°48 | 23° 4 | 0°23 | 22° 2 | S 11 |
| S 12 | 3 23 9 | 19°17'02 | 14°30 | 12°10 | 10°40 | 15°13 | 27°54 | 0°R36 | 15°54 | 4°53 | 4° 9 | 21°40 | 23° 1 | 0°30 | 22° 0 | S 12 |
| M13 | 3 27 6 | 20°17'25 | 26°48 | 13°47 | 11°52 | 15°58 | 27°47 | 0°36 | 15°55 | 4°53 | 4° 8 | 21°35 | 22°58 | 0°36 | 21°59 | M13 |
| T 14 | 3 31 3 | 21°17'49 | 8♋52 | 15°24 | 13° 4 | 16°42 | 27°40 | 0°36 | 15°56 | 4°53 | 4° 8 | 21°31 | 22°55 | 0°43 | 21°58 | T 14 |
| W15 | 3 34 59 | 22°18'16 | 20°47 | 17° 1 | 14°16 | 17°27 | 27°33 | 0°36 | 15°57 | 4°53 | 4° 7 | 21°D30 | 22°52 | 0°50 | 21°57 | W15 |
| T 16 | 3 38 56 | 23°18'44 | 2♌35 | 18°37 | 15°29 | 18°11 | 27°27 | 0°35 | 15°58 | 4°52 | 4° 6 | 21°31 | 22°48 | 0°56 | 21°56 | T 16 |
| F 17 | 3 42 52 | 24°19'14 | 14°22 | 20°13 | 16°41 | 18°56 | 27°20 | 0°35 | 15°59 | 4°52 | 4° 5 | 21°32 | 22°45 | 1° 3 | 21°55 | F 17 |
| S 18 | 3 46 49 | 25°19'46 | 26°14 | 21°49 | 17°54 | 19°41 | 27°14 | 0°34 | 16° 0 | 4°52 | 4° 4 | 21°R32 | 22°42 | 1°10 | 21°54 | S 18 |
| S 19 | 3 50 45 | 26°20'20 | 8♍16 | 23°25 | 19° 6 | 20°25 | 27° 8 | 0°34 | 16° 1 | 4°51 | 4° 3 | 21°31 | 22°39 | 1°16 | 21°54 | S 19 |
| M20 | 3 54 42 | 27°20'55 | 20°33 | 25° 0 | 20°19 | 21°10 | 27° 2 | 0°33 | 16° 2 | 4°51 | 4° 2 | 21°29 | 22°36 | 1°23 | 21°53 | M20 |
| T 21 | 3 58 38 | 28°21'32 | 3♎ 9 | 26°36 | 21°31 | 21°55 | 26°56 | 0°32 | 16° 4 | 4°50 | 4° 1 | 21°23 | 22°32 | 1°30 | 21°52 | T 21 |
| W22 | 4 2 35 | 29°22'11 | 16° 9 | 28°11 | 22°44 | 22°40 | 26°50 | 0°31 | 16° 5 | 4°50 | 4° 0 | 21°16 | 22°29 | 1°36 | 21°51 | W22 |
| T 23 | 4 6 32 | 0♐22'51 | 29°33 | 29°46 | 23°57 | 23°25 | 26°45 | 0°30 | 16° 6 | 4°49 | 3°59 | 21° 8 | 22°26 | 1°43 | 21°51 | T 23 |
| F 24 | 4 10 28 | 1°23'33 | 13♏21 | 1♐20 | 25°10 | 24°10 | 26°39 | 0°28 | 16° 8 | 4°49 | 3°58 | 20°59 | 22°23 | 1°50 | 21°50 | F 24 |
| S 25 | 4 14 25 | 2°24'17 | 27°30 | 2°55 | 26°23 | 24°55 | 26°34 | 0°27 | 16° 9 | 4°48 | 3°57 | 20°51 | 22°20 | 1°56 | 21°50 | S 25 |
| S 26 | 4 18 21 | 3°25'02 | 11♐55 | 4°29 | 27°36 | 25°41 | 26°29 | 0°26 | 16°11 | 4°48 | 3°56 | 20°44 | 22°17 | 2° 3 | 21°49 | S 26 |
| M27 | 4 22 18 | 4°25'48 | 26°30 | 6° 4 | 28°49 | 26°26 | 26°24 | 0°24 | 16°12 | 4°47 | 3°55 | 20°39 | 22°13 | 2° 9 | 21°49 | M27 |
| T 28 | 4 26 14 | 5°26'35 | 11♑ 8 | 7°38 | 0♏ 3 | 27°11 | 26°20 | 0°22 | 16°14 | 4°46 | 3°54 | 20°37 | 22°10 | 2°16 | 21°49 | T 28 |
| W29 | 4 30 11 | 6°27'24 | 25°43 | 9°12 | 1°16 | 27°57 | 26°15 | 0°20 | 16°16 | 4°46 | 3°53 | 20°D37 | 22° 7 | 2°23 | 21°48 | W29 |
| T 30 | 4 34 8 | 7♐28'13 | 10♒10 | 10♐46 | 2♏29 | 28♐42 | 26♈11 | 0♌18 | 16♒17 | 4♌45 | 3♋52 | 20♑38 | 22♑ 4 | 2♌29 | 21♓48 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14s16 | 23s13 | 0s40 | 7s42 | 1n52 | 2n14 | 1n24 | 22s14 | 0s44 | 9n48 | 1s31 | 20n 7 | 0n 3 | 16s47 | 0s42 | 18n49 | 0s15 | 18n28 | 4s55 | 21s31 | 21s23 | 19n49 | 0n38 | 4n 2 |
| T 2 | 14 35 | 19 41 | 0n35 | 8 21 | 1 47 | 1 48 | 1 26 | 22 22 | 0 44 | 9 45 | 1 31 | 20 7 | 0 3 | 16 47 | 0 42 | 18 49 | 0 15 | 18 28 | 4 55 | 21 31 | 21 24 | 19 47 | 0 37 | 4 2 |
| F 3 | 14 54 | 15 2 | 1 48 | 9 1 | 1 42 | 1 22 | 1 28 | 22 29 | 0 45 | 9 43 | 1 31 | 20 6 | 0 4 | 16 47 | 0 42 | 18 49 | 0 15 | 18 28 | 4 55 | 21 31 | 21 24 | 19 44 | 0 36 | 4 1 |
| S 4 | 15 13 | 9 35 | 2 54 | 9 40 | 1 37 | 0 56 | 1 31 | 22 36 | 0 45 | 9 40 | 1 31 | 20 6 | 0 4 | 16 47 | 0 42 | 18 49 | 0 15 | 18 28 | 4 55 | 21 31 | 21 25 | 19 42 | 0 36 | 4 1 |
| S 5 | 15 31 | 3 42 | 3 48 | 10 19 | 1 32 | 0 30 | 1 33 | 22 43 | 0 46 | 9 38 | 1 31 | 20 6 | 0 4 | 16 46 | 0 42 | 18 49 | 0 15 | 18 28 | 4 55 | 21 32 | 21 25 | 19 40 | 0 35 | 4 1 |
| M 6 | 15 50 | 2n18 | 4 29 | 10 58 | 1 26 | 0 4 | 1 35 | 22 50 | 0 46 | 9 35 | 1 30 | 20 6 | 0 4 | 16 46 | 0 42 | 18 49 | 0 15 | 18 28 | 4 55 | 21 33 | 21 26 | 19 38 | 0 34 | 4 1 |
| T 7 | 16 8 | 8 8 | 4 54 | 11 37 | 1 20 | 0s23 | 1 37 | 22 57 | 0 47 | 9 33 | 1 30 | 20 6 | 0 4 | 16 46 | 0 42 | 18 49 | 0 15 | 18 28 | 4 55 | 21 34 | 21 27 | 19 35 | 0 33 | 4 0 |
| W 8 | 16 25 | 13 30 | 5 3 | 12 15 | 1 14 | 0 49 | 1 39 | 23 3 | 0 47 | 9 30 | 1 30 | 20 6 | 0 4 | 16 46 | 0 42 | 18 49 | 0 15 | 18 28 | 4 55 | 21 36 | 21 27 | 19 33 | 0 32 | 4 0 |
| T 9 | 16 43 | 18 9 | 4 54 | 12 53 | 1 8 | 1 16 | 1 41 | 23 9 | 0 48 | 9 28 | 1 30 | 20 6 | 0 4 | 16 46 | 0 42 | 18 49 | 0 15 | 18 28 | 4 55 | 21 38 | 21 28 | 19 31 | 0 32 | 4 0 |
| F 10 | 17 0 | 21 50 | 4 30 | 13 31 | 1 1 | 1 43 | 1 43 | 23 15 | 0 48 | 9 25 | 1 30 | 20 6 | 0 4 | 16 45 | 0 42 | 18 49 | 0 15 | 18 28 | 4 55 | 21 39 | 21 28 | 19 28 | 0 31 | 4 0 |
| S 11 | 17 17 | 24 21 | 3 52 | 14 7 | 0 55 | 2 9 | 1 44 | 23 21 | 0 48 | 9 23 | 1 30 | 20 6 | 0 4 | 16 45 | 0 42 | 18 49 | 0 15 | 18 28 | 4 55 | 21 41 | 21 29 | 19 26 | 0 30 | 3 59 |
| S 12 | 17 33 | 25 36 | 3 4 | 14 44 | 0 48 | 2 36 | 1 46 | 23 26 | 0 49 | 9 20 | 1 29 | 20 6 | 0 5 | 16 45 | 0 42 | 18 49 | 0 15 | 18 28 | 4 55 | 21 42 | 21 29 | 19 24 | 0 29 | 3 59 |
| M13 | 17 50 | 25 33 | 2 8 | 15 19 | 0 42 | 3 3 | 1 47 | 23 32 | 0 49 | 9 18 | 1 29 | 20 6 | 0 5 | 16 45 | 0 42 | 18 49 | 0 15 | 18 28 | 4 55 | 21 43 | 21 30 | 19 22 | 0 29 | 3 59 |
| T 14 | 18 6 | 24 16 | 1 7 | 15 54 | 0 35 | 3 30 | 1 48 | 23 37 | 0 50 | 9 16 | 1 29 | 20 7 | 0 5 | 16 44 | 0 42 | 18 49 | 0 15 | 18 28 | 4 55 | 21 44 | 21 30 | 19 19 | 0 28 | 3 59 |
| W15 | 18 21 | 21 55 | 0 4 | 16 29 | 0 28 | 3 57 | 1 50 | 23 41 | 0 50 | 9 14 | 1 29 | 20 7 | 0 5 | 16 44 | 0 42 | 18 49 | 0 15 | 18 28 | 4 55 | 21 44 | 21 31 | 19 17 | 0 27 | 3 58 |
| T 16 | 18 37 | 18 38 | 0s59 | 17 2 | 0 21 | 4 24 | 1 51 | 23 46 | 0 51 | 9 12 | 1 29 | 20 7 | 0 5 | 16 44 | 0 42 | 18 49 | 0 15 | 18 28 | 4 55 | 21 44 | 21 31 | 19 15 | 0 27 | 3 58 |
| F 17 | 18 52 | 14 37 | 2 0 | 17 35 | 0 14 | 4 50 | 1 52 | 23 50 | 0 51 | 9 9 | 1 28 | 20 7 | 0 5 | 16 43 | 0 42 | 18 49 | 0 15 | 18 28 | 4 55 | 21 44 | 21 32 | 19 12 | 0 26 | 3 58 |
| S 18 | 19 6 | 10 1 | 2 55 | 18 6 | 0 8 | 5 17 | 1 53 | 23 54 | 0 51 | 9 7 | 1 28 | 20 7 | 0 5 | 16 43 | 0 42 | 18 49 | 0 15 | 18 28 | 4 55 | 21 44 | 21 32 | 19 10 | 0 26 | 3 58 |
| S 19 | 19 21 | 5 0 | 3 44 | 18 37 | 0 1 | 5 44 | 1 54 | 23 58 | 0 52 | 9 5 | 1 28 | 20 8 | 0 5 | 16 42 | 0 42 | 18 49 | 0 15 | 18 28 | 4 55 | 21 44 | 21 33 | 19 8 | 0 25 | 3 57 |
| M20 | 19 35 | 0s18 | 4 24 | 19 7 | 0s 6 | 6 11 | 1 54 | 24 2 | 0 52 | 9 3 | 1 28 | 20 8 | 0 5 | 16 42 | 0 42 | 18 50 | 0 15 | 18 28 | 4 55 | 21 44 | 21 33 | 19 6 | 0 25 | 3 57 |
| T 21 | 19 48 | 5 43 | 4 52 | 19 37 | 0 13 | 6 37 | 1 55 | 24 5 | 0 53 | 9 2 | 1 27 | 20 8 | 0 6 | 16 42 | 0 42 | 18 50 | 0 15 | 18 28 | 4 55 | 21 45 | 21 34 | 19 3 | 0 24 | 3 57 |
| W22 | 20 2 | 11 3 | 5 6 | 20 5 | 0 19 | 7 4 | 1 55 | 24 8 | 0 53 | 9 0 | 1 27 | 20 9 | 0 6 | 16 41 | 0 42 | 18 50 | 0 15 | 18 28 | 4 56 | 21 46 | 21 34 | 19 1 | 0 24 | 3 57 |
| T 23 | 20 14 | 16 3 | 5 4 | 20 32 | 0 26 | 7 30 | 1 56 | 24 11 | 0 53 | 8 58 | 1 27 | 20 9 | 0 6 | 16 41 | 0 42 | 18 50 | 0 15 | 18 28 | 4 56 | 21 47 | 21 35 | 18 59 | 0 23 | 3 56 |
| F 24 | 20 27 | 20 22 | 4 44 | 20 58 | 0 32 | 7 56 | 1 56 | 24 13 | 0 54 | 8 56 | 1 27 | 20 9 | 0 6 | 16 40 | 0 42 | 18 50 | 0 15 | 18 28 | 4 56 | 21 49 | 21 35 | 18 56 | 0 23 | 3 56 |
| S 25 | 20 39 | 23 37 | 4 7 | 21 23 | 0 39 | 8 23 | 1 57 | 24 15 | 0 54 | 8 55 | 1 26 | 20 10 | 0 6 | 16 40 | 0 42 | 18 50 | 0 15 | 18 28 | 4 56 | 21 50 | 21 36 | 18 54 | 0 22 | 3 56 |
| S 26 | 20 51 | 25 25 | 3 14 | 21 47 | 0 45 | 8 49 | 1 57 | 24 17 | 0 55 | 8 53 | 1 26 | 20 10 | 0 6 | 16 39 | 0 42 | 18 50 | 0 15 | 18 28 | 4 56 | 21 51 | 21 37 | 18 52 | 0 22 | 3 55 |
| M27 | 21 2 | 25 31 | 2 7 | 22 10 | 0 51 | 9 15 | 1 57 | 24 19 | 0 55 | 8 52 | 1 26 | 20 11 | 0 6 | 16 39 | 0 42 | 18 50 | 0 15 | 18 28 | 4 56 | 21 52 | 21 37 | 18 49 | 0 21 | 3 55 |
| T 28 | 21 13 | 23 50 | 0 51 | 22 32 | 0 57 | 9 40 | 1 57 | 24 20 | 0 55 | 8 50 | 1 26 | 20 11 | 0 6 | 16 38 | 0 41 | 18 51 | 0 15 | 18 28 | 4 56 | 21 52 | 21 38 | 18 47 | 0 21 | 3 55 |
| W29 | 21 24 | 20 34 | 0n28 | 22 53 | 1 3 | 10 6 | 1 57 | 24 22 | 0 56 | 8 49 | 1 25 | 20 12 | 0 6 | 16 38 | 0 41 | 18 51 | 0 15 | 18 28 | 4 56 | 21 52 | 21 38 | 18 45 | 0 21 | 3 55 |
| T 30 | 21s34 | 16s 2 | 1n44 | 23s12 | 1s 9 | 10s31 | 1n56 | 24s23 | 0s56 | 8n47 | 1s25 | 20n12 | 0n 7 | 16s37 | 0s41 | 18n51 | 0s15 | 18n28 | 4s56 | 21s52 | 21s39 | 18n42 | 0n20 | 3n54 |

Julian Day Number = 2421168.5, Delta T = 19.29 sec
Ecliptic obliquity = 23°27'04, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 23°34'44, Lahiri = 22°41'44



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1916

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 4 38 4 | 8♐29'03 | 24♒25 | 12♐20 | 3♏43 | 29♐27 | 26°R 7 | 0°R16 | 16♒19 | 4°R44 | 3°R51 | 20♑39 | 22♑ 1 | 2♌36 | 21°R48 | F 1 |
| S 2 | 4 42 1 | 9°29'54 | 8♓28 | 13°54 | 4°56 | 0♑13 | 26♈ 3 | 0♌14 | 16°21 | 4♌43 | 3♋50 | 20°R40 | 21°58 | 2°43 | 21♓48 | S 2 |
| S 3 | 4 45 57 | 10°30'46 | 22°17 | 15°28 | 6°10 | 0°59 | 25°59 | 0°12 | 16°23 | 4°43 | 3°49 | 20°39 | 21°54 | 2°49 | 21°D48 | S 3 |
| M 4 | 4 49 54 | 11°31'39 | 5♈53 | 17° 1 | 7°23 | 1°44 | 25°55 | 0°10 | 16°25 | 4°42 | 3°48 | 20°37 | 21°51 | 2°56 | 21°48 | M 4 |
| T 5 | 4 53 50 | 12°32'32 | 19°15 | 18°35 | 8°37 | 2°30 | 25°52 | 0° 7 | 16°27 | 4°41 | 3°47 | 20°33 | 21°48 | 3° 3 | 21°48 | T 5 |
| W 6 | 4 57 47 | 13°33'26 | 2♉24 | 20° 9 | 9°51 | 3°16 | 25°49 | 0° 5 | 16°29 | 4°40 | 3°46 | 20°27 | 21°45 | 3° 9 | 21°48 | W 6 |
| T 7 | 5 1 43 | 14°34'21 | 15°21 | 21°43 | 11° 4 | 4° 1 | 25°46 | 0° 2 | 16°31 | 4°39 | 3°45 | 20°20 | 21°42 | 3°16 | 21°48 | T 7 |
| F 8 | 5 5 40 | 15°35'17 | 28° 4 | 23°17 | 12°18 | 4°47 | 25°43 | 29♋59 | 16°33 | 4°38 | 3°43 | 20°14 | 21°38 | 3°23 | 21°48 | F 8 |
| S 9 | 5 9 37 | 16°36'14 | 10♊35 | 24°50 | 13°32 | 5°33 | 25°40 | 29°57 | 16°35 | 4°37 | 3°42 | 20° 8 | 21°35 | 3°29 | 21°49 | S 9 |
| S 10 | 5 13 33 | 17°37'12 | 22°54 | 26°24 | 14°46 | 6°19 | 25°38 | 29°54 | 16°37 | 4°36 | 3°41 | 20° 4 | 21°32 | 3°36 | 21°49 | S 10 |
| M11 | 5 17 30 | 18°38'10 | 5♋ 2 | 27°58 | 16° 0 | 7° 5 | 25°36 | 29°51 | 16°39 | 4°35 | 3°40 | 20° 1 | 21°29 | 3°43 | 21°50 | M11 |
| T 12 | 5 21 26 | 19°39'10 | 17° 1 | 29°32 | 17°14 | 7°51 | 25°34 | 29°48 | 16°41 | 4°34 | 3°39 | 20°D 0 | 21°26 | 3°49 | 21°50 | T 12 |
| W13 | 5 25 23 | 20°40'10 | 28°52 | 1♌ 6 | 18°28 | 8°37 | 25°32 | 29°44 | 16°43 | 4°33 | 3°38 | 20° 0 | 21°23 | 3°56 | 21°50 | W13 |
| T 14 | 5 29 19 | 21°41'11 | 10♌40 | 2°39 | 19°42 | 9°23 | 25°31 | 29°41 | 16°46 | 4°32 | 3°37 | 20° 2 | 21°19 | 4° 3 | 21°51 | T 14 |
| F 15 | 5 33 16 | 22°42'13 | 22°27 | 4°13 | 20°56 | 10° 9 | 25°29 | 29°38 | 16°48 | 4°31 | 3°35 | 20° 4 | 21°16 | 4° 9 | 21°52 | F 15 |
| S 16 | 5 37 12 | 23°43'16 | 4♍18 | 5°47 | 22°10 | 10°55 | 25°28 | 29°34 | 16°51 | 4°29 | 3°34 | 20° 5 | 21°13 | 4°16 | 21°52 | S 16 |
| S 17 | 5 41 9 | 24°44'20 | 16°18 | 7°20 | 23°24 | 11°41 | 25°27 | 29°31 | 16°53 | 4°28 | 3°33 | 20° 7 | 21°10 | 4°22 | 21°53 | S 17 |
| M18 | 5 45 6 | 25°45'25 | 28°32 | 8°54 | 24°39 | 12°28 | 25°26 | 29°27 | 16°55 | 4°27 | 3°32 | 20°R 7 | 21° 7 | 4°29 | 21°54 | M18 |
| T 19 | 5 49 2 | 26°46'31 | 11♎ 5 | 10°27 | 25°53 | 13°14 | 25°26 | 29°24 | 16°58 | 4°26 | 3°31 | 20° 6 | 21° 4 | 4°36 | 21°55 | T 19 |
| W20 | 5 52 59 | 27°47'37 | 24° 0 | 12° 0 | 27° 7 | 14° 0 | 25°26 | 29°20 | 17° 0 | 4°25 | 3°29 | 20° 4 | 21° 0 | 4°42 | 21°56 | W20 |
| T 21 | 5 56 55 | 28°48'44 | 7♏22 | 13°32 | 28°21 | 14°47 | 25°D25 | 29°16 | 17° 3 | 4°23 | 3°28 | 20° 1 | 20°57 | 4°49 | 21°57 | T 21 |
| F 22 | 6 0 52 | 29°49'52 | 21°10 | 15° 4 | 29°36 | 15°33 | 25°26 | 29°12 | 17° 6 | 4°22 | 3°27 | 19°58 | 20°54 | 4°56 | 21°58 | F 22 |
| S 23 | 6 4 48 | 0♑51'01 | 5♐25 | 16°35 | 0♐50 | 16°20 | 25°26 | 29° 8 | 17° 8 | 4°21 | 3°26 | 19°56 | 20°51 | 5° 2 | 21°59 | S 23 |
| S 24 | 6 8 45 | 1°52'10 | 20° 2 | 18° 5 | 2° 5 | 17° 6 | 25°26 | 29° 4 | 17°11 | 4°19 | 3°25 | 19°53 | 20°48 | 5° 9 | 22° 0 | S 24 |
| M25 | 6 12 41 | 2°53'20 | 4♑55 | 19°35 | 3°19 | 17°53 | 25°27 | 29° 0 | 17°14 | 4°18 | 3°23 | 19°52 | 20°44 | 5°16 | 22° 1 | M25 |
| T 26 | 6 16 38 | 3°54'30 | 19°56 | 21° 3 | 4°33 | 18°39 | 25°28 | 28°56 | 17°16 | 4°16 | 3°22 | 19°D51 | 20°41 | 5°22 | 22° 2 | T 26 |
| W27 | 6 20 35 | 4°55'40 | 4♒57 | 22°30 | 5°48 | 19°26 | 25°29 | 28°51 | 17°19 | 4°15 | 3°21 | 19°52 | 20°38 | 5°29 | 22° 3 | W27 |
| T 28 | 6 24 31 | 5°56'51 | 19°49 | 23°55 | 7° 2 | 20°12 | 25°31 | 28°47 | 17°22 | 4°14 | 3°20 | 19°53 | 20°35 | 5°36 | 22° 5 | T 28 |
| F 29 | 6 28 28 | 6°58'01 | 4♓25 | 25°18 | 8°17 | 20°59 | 25°32 | 28°43 | 17°25 | 4°12 | 3°18 | 19°54 | 20°32 | 5°42 | 22° 6 | F 29 |
| S 30 | 6 32 24 | 7°59'11 | 18°42 | 26°38 | 9°32 | 21°46 | 25°34 | 28°38 | 17°28 | 4°11 | 3°17 | 19°55 | 20°29 | 5°49 | 22° 8 | S 30 |
| S 31 | 6 36 21 | 9♑ 0'20 | 2♈38 | 27♑56 | 10♐46 | 22♑33 | 25♈36 | 28♋34 | 17♒30 | 4♌ 9 | 3♋16 | 19♑55 | 20♑25 | 5♌56 | 22♓ 9 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21s44 | 10s40 | 2n53 | 23s31 | 1s14 | 10s56 | 1n56 | 24s23 | 0s56 | 8n46 | 1s25 | 20n13 | 0n 7 | 16s37 | 0s41 | 18n51 | 0s15 | 18n28 | 4s56 | 21s52 | 21s39 | 18n40 | 0n20 | 3n54 |
| S 2 | 21 53 | 4 50 | 3 51 | 23 48 | 1 20 | 11 21 | 1 56 | 24 24 | 0 57 | 8 45 | 1 25 | 20 13 | 0 7 | 16 36 | 0 41 | 18 51 | 0 15 | 18 28 | 4 56 | 21 52 | 21 40 | 18 38 | 0 20 | 3 54 |
| S 3 | 22 2 | 1n 8 | 4 34 | 24 4 | 1 25 | 11 46 | 1 55 | 24 24 | 0 57 | 8 44 | 1 24 | 20 14 | 0 7 | 16 36 | 0 41 | 18 52 | 0 15 | 18 28 | 4 56 | 21 52 | 21 40 | 18 35 | 0 19 | 3 54 |
| M 4 | 22 11 | 6 56 | 5 1 | 24 19 | 1 30 | 12 10 | 1 55 | 24 24 | 0 57 | 8 43 | 1 24 | 20 14 | 0 7 | 16 35 | 0 41 | 18 52 | 0 15 | 18 28 | 4 56 | 21 52 | 21 41 | 18 33 | 0 19 | 3 53 |
| T 5 | 22 19 | 12 20 | 5 11 | 24 32 | 1 35 | 12 35 | 1 54 | 24 23 | 0 58 | 8 42 | 1 24 | 20 15 | 0 7 | 16 34 | 0 41 | 18 52 | 0 15 | 18 28 | 4 56 | 21 53 | 21 41 | 18 30 | 0 19 | 3 53 |
| W 6 | 22 26 | 17 4 | 5 4 | 24 44 | 1 40 | 12 59 | 1 54 | 24 22 | 0 58 | 8 41 | 1 23 | 20 16 | 0 7 | 16 34 | 0 41 | 18 52 | 0 15 | 18 28 | 4 56 | 21 54 | 21 42 | 18 28 | 0 19 | 3 53 |
| T 7 | 22 33 | 20 56 | 4 42 | 24 55 | 1 44 | 13 22 | 1 53 | 24 22 | 0 58 | 8 40 | 1 23 | 20 16 | 0 7 | 16 33 | 0 41 | 18 52 | 0 15 | 18 28 | 4 55 | 21 55 | 21 42 | 18 26 | 0 18 | 3 52 |
| F 8 | 22 40 | 23 44 | 4 6 | 25 5 | 1 48 | 13 46 | 1 52 | 24 20 | 0 58 | 8 40 | 1 23 | 20 17 | 0 8 | 16 32 | 0 41 | 18 53 | 0 15 | 18 29 | 4 55 | 21 56 | 21 43 | 18 23 | 0 18 | 3 52 |
| S 9 | 22 47 | 25 20 | 3 19 | 25 13 | 1 52 | 14 9 | 1 51 | 24 19 | 0 59 | 8 39 | 1 22 | 20 18 | 0 8 | 16 32 | 0 41 | 18 53 | 0 15 | 18 29 | 4 55 | 21 56 | 21 43 | 18 21 | 0 18 | 3 52 |
| S 10 | 22 52 | 25 38 | 2 23 | 25 20 | 1 56 | 14 31 | 1 50 | 24 17 | 0 59 | 8 38 | 1 22 | 20 18 | 0 8 | 16 31 | 0 41 | 18 53 | 0 15 | 18 29 | 4 55 | 21 57 | 21 44 | 18 19 | 0 18 | 3 52 |
| M11 | 22 58 | 24 42 | 1 21 | 25 25 | 1 59 | 14 54 | 1 49 | 24 15 | 0 59 | 8 38 | 1 22 | 20 19 | 0 8 | 16 30 | 0 41 | 18 53 | 0 15 | 18 29 | 4 55 | 21 57 | 21 44 | 18 16 | 0 18 | 3 51 |
| T 12 | 23 3 | 22 38 | 0 16 | 25 29 | 2 2 | 15 16 | 1 48 | 24 13 | 1 0 | 8 37 | 1 22 | 20 20 | 0 8 | 16 30 | 0 41 | 18 54 | 0 15 | 18 29 | 4 55 | 21 58 | 21 45 | 18 14 | 0 18 | 3 51 |
| W13 | 23 7 | 19 36 | 0s49 | 25 32 | 2 5 | 15 37 | 1 47 | 24 10 | 1 0 | 8 37 | 1 21 | 20 21 | 0 8 | 16 29 | 0 41 | 18 54 | 0 15 | 18 29 | 4 55 | 21 58 | 21 45 | 18 11 | 0 18 | 3 51 |
| T 14 | 23 11 | 15 47 | 1 51 | 25 33 | 2 8 | 15 59 | 1 45 | 24 7 | 1 0 | 8 37 | 1 21 | 20 22 | 0 8 | 16 28 | 0 41 | 18 54 | 0 15 | 18 29 | 4 55 | 21 57 | 21 46 | 18 9 | 0 18 | 3 51 |
| F 15 | 23 15 | 11 22 | 2 49 | 25 33 | 2 10 | 16 20 | 1 44 | 24 4 | 1 0 | 8 36 | 1 21 | 20 22 | 0 8 | 16 28 | 0 41 | 18 55 | 0 14 | 18 29 | 4 55 | 21 57 | 21 46 | 18 7 | 0 18 | 3 50 |
| S 16 | 23 18 | 6 31 | 3 40 | 25 31 | 2 11 | 16 40 | 1 42 | 24 1 | 1 1 | 8 36 | 1 20 | 20 23 | 0 8 | 16 27 | 0 41 | 18 55 | 0 14 | 18 29 | 4 55 | 21 57 | 21 47 | 18 4 | 0 18 | 3 50 |
| S 17 | 23 21 | 1 22 | 4 22 | 25 27 | 2 13 | 17 0 | 1 41 | 23 57 | 1 1 | 8 36 | 1 20 | 20 24 | 0 9 | 16 26 | 0 41 | 18 55 | 0 14 | 18 29 | 4 55 | 21 57 | 21 47 | 18 2 | 0 18 | 3 50 |
| M18 | 23 23 | 3s54 | 4 53 | 25 22 | 2 14 | 17 20 | 1 39 | 23 53 | 1 1 | 8 36 | 1 20 | 20 25 | 0 9 | 16 25 | 0 41 | 18 55 | 0 14 | 18 29 | 4 55 | 21 57 | 21 48 | 17 59 | 0 18 | 3 49 |
| T 19 | 23 25 | 9 10 | 5 12 | 25 16 | 2 14 | 17 39 | 1 38 | 23 49 | 1 1 | 8 36 | 1 19 | 20 26 | 0 9 | 16 25 | 0 41 | 18 56 | 0 14 | 18 29 | 4 55 | 21 57 | 21 48 | 17 57 | 0 18 | 3 49 |
| W20 | 23 26 | 14 11 | 5 15 | 25 8 | 2 14 | 17 58 | 1 36 | 23 44 | 1 2 | 8 37 | 1 19 | 20 27 | 0 9 | 16 24 | 0 41 | 18 56 | 0 14 | 18 29 | 4 55 | 21 57 | 21 49 | 17 55 | 0 18 | 3 49 |
| T 21 | 23 27 | 18 43 | 5 1 | 24 59 | 2 14 | 18 16 | 1 34 | 23 39 | 1 2 | 8 37 | 1 19 | 20 28 | 0 9 | 16 23 | 0 41 | 18 56 | 0 14 | 18 29 | 4 55 | 21 57 | 21 49 | 17 52 | 0 18 | 3 49 |
| F 22 | 23 27 | 22 24 | 4 30 | 24 48 | 2 13 | 18 34 | 1 32 | 23 34 | 1 2 | 8 37 | 1 18 | 20 29 | 0 9 | 16 22 | 0 41 | 18 57 | 0 14 | 18 29 | 4 55 | 21 58 | 21 50 | 17 50 | 0 18 | 3 48 |
| S 23 | 23 27 | 24 51 | 3 42 | 24 35 | 2 11 | 18 52 | 1 31 | 23 29 | 1 2 | 8 38 | 1 18 | 20 30 | 0 9 | 16 21 | 0 41 | 18 57 | 0 14 | 18 29 | 4 55 | 21 58 | 21 50 | 17 47 | 0 19 | 3 48 |
| S 24 | 23 26 | 25 42 | 2 38 | 24 21 | 2 9 | 19 8 | 1 29 | 23 23 | 1 2 | 8 38 | 1 18 | 20 30 | 0 9 | 16 20 | 0 41 | 18 57 | 0 14 | 18 30 | 4 55 | 21 59 | 21 50 | 17 45 | 0 19 | 3 48 |
| M25 | 23 25 | 24 43 | 1 22 | 24 6 | 2 6 | 19 25 | 1 27 | 23 17 | 1 3 | 8 39 | 1 18 | 20 31 | 0 9 | 16 20 | 0 41 | 18 58 | 0 14 | 18 30 | 4 55 | 21 59 | 21 51 | 17 42 | 0 19 | 3 48 |
| T 26 | 23 24 | 21 58 | 0n 0 | 23 49 | 2 2 | 19 41 | 1 25 | 23 11 | 1 3 | 8 39 | 1 17 | 20 32 | 0 10 | 16 19 | 0 41 | 18 58 | 0 14 | 18 30 | 4 55 | 21 59 | 21 51 | 17 40 | 0 19 | 3 47 |
| W27 | 23 22 | 17 42 | 1 23 | 23 31 | 1 58 | 19 56 | 1 23 | 23 5 | 1 3 | 8 40 | 1 17 | 20 33 | 0 10 | 16 18 | 0 41 | 18 58 | 0 14 | 18 30 | 4 55 | 21 59 | 21 52 | 17 38 | 0 19 | 3 47 |
| T 28 | 23 19 | 12 22 | 2 39 | 23 11 | 1 53 | 20 10 | 1 20 | 22 58 | 1 3 | 8 41 | 1 17 | 20 34 | 0 10 | 16 17 | 0 41 | 18 59 | 0 14 | 18 30 | 4 55 | 21 59 | 21 52 | 17 35 | 0 20 | 3 47 |
| F 29 | 23 16 | 6 26 | 3 43 | 22 51 | 1 47 | 20 25 | 1 18 | 22 51 | 1 3 | 8 42 | 1 16 | 20 35 | 0 10 | 16 16 | 0 41 | 18 59 | 0 14 | 18 30 | 4 55 | 21 59 | 21 53 | 17 33 | 0 20 | 3 47 |
| S 30 | 23 13 | 0 18 | 4 32 | 22 29 | 1 41 | 20 38 | 1 16 | 22 44 | 1 3 | 8 43 | 1 16 | 20 36 | 0 10 | 16 15 | 0 41 | 18 59 | 0 14 | 18 30 | 4 55 | 21 58 | 21 53 | 17 30 | 0 20 | 3 46 |
| S 31 | 23s 9 | 5n41 | 5n 3 | 22s 6 | 1s33 | 20s51 | 1n14 | 22s37 | 1s 4 | 8n44 | 1s16 | 20n37 | 0n10 | 16s14 | 0s41 | 19n 0 | 0s14 | 18n30 | 4s55 | 21s58 | 21s54 | 17n28 | 0n21 | 3n46 |

Julian Day Number = 2421198.5, Delta T = 19.36 sec
Ecliptic obliquity = 23°27'03, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 23°34'48, Lahiri = 22°41'48



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1917

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 6 40 17 | 10♑ 1'30 | 16♈12 | 29♑10 | 12♐ 1 | 23♑19 | 25♈38 | 28°R29 | 17♒33 | 4°R 8 | 3°R15 | 19°R55 | 20♑22 | 6♌ 2 | 22♓11 | M 1 |
| T 2 | 6 44 14 | 11° 2'39 | 29°25 | 0♒20 | 13°15 | 24° 6 | 25°41 | 28♋25 | 17°36 | 4♌ 6 | 3♋14 | 19♑55 | 20°19 | 6° 9 | 22°12 | T 2 |
| W 3 | 6 48 10 | 12° 3'48 | 12♉20 | 1°25 | 14°30 | 24°53 | 25°43 | 28°20 | 17°39 | 4° 5 | 3°12 | 19°54 | 20°16 | 6°16 | 22°14 | W 3 |
| T 4 | 6 52 7 | 13° 4'57 | 24°59 | 2°24 | 15°45 | 25°40 | 25°46 | 28°16 | 17°42 | 4° 3 | 3°11 | 19°53 | 20°13 | 6°22 | 22°15 | T 4 |
| F 5 | 6 56 4 | 14° 6'06 | 7♊24 | 3°18 | 16°59 | 26°27 | 25°49 | 28°11 | 17°45 | 4° 2 | 3°10 | 19°52 | 20°10 | 6°29 | 22°17 | F 5 |
| S 6 | 7 0 0 | 15° 7'14 | 19°38 | 4° 4 | 18°14 | 27°14 | 25°52 | 28° 6 | 17°48 | 4° 0 | 3° 9 | 19°52 | 20° 6 | 6°35 | 22°19 | S 6 |
| S 7 | 7 3 57 | 16° 8'23 | 1♋43 | 4°42 | 19°29 | 28° 1 | 25°56 | 28° 1 | 17°51 | 3°58 | 3° 8 | 19°51 | 20° 3 | 6°42 | 22°21 | S 7 |
| M 8 | 7 7 53 | 17° 9'31 | 13°40 | 5°11 | 20°43 | 28°48 | 25°59 | 27°57 | 17°54 | 3°57 | 3° 7 | 19°51 | 20° 0 | 6°49 | 22°23 | M 8 |
| T 9 | 7 11 50 | 18°10'38 | 25°33 | 5°31 | 21°58 | 29°35 | 26° 3 | 27°52 | 17°58 | 3°55 | 3° 5 | 19°D51 | 19°57 | 6°55 | 22°25 | T 9 |
| W10 | 7 15 46 | 19°11'46 | 7♌21 | 5°R40 | 23°13 | 0♒22 | 26° 7 | 27°47 | 18° 1 | 3°54 | 3° 4 | 19°51 | 19°54 | 7° 2 | 22°27 | W10 |
| T 11 | 7 19 43 | 20°12'53 | 19° 9 | 5°37 | 24°27 | 1° 9 | 26°11 | 27°42 | 18° 4 | 3°52 | 3° 3 | 19°R51 | 19°50 | 7° 9 | 22°29 | T 11 |
| F 12 | 7 23 40 | 21°14'00 | 0♍59 | 5°23 | 25°42 | 1°56 | 26°15 | 27°37 | 18° 7 | 3°50 | 3° 2 | 19°51 | 19°47 | 7°15 | 22°31 | F 12 |
| S 13 | 7 27 36 | 22°15'06 | 12°52 | 4°57 | 26°57 | 2°43 | 26°20 | 27°32 | 18°10 | 3°49 | 3° 1 | 19°51 | 19°44 | 7°22 | 22°33 | S 13 |
| S 14 | 7 31 33 | 23°16'13 | 24°54 | 4°19 | 28°12 | 3°30 | 26°25 | 27°27 | 18°13 | 3°47 | 3° 0 | 19°50 | 19°41 | 7°29 | 22°35 | S 14 |
| M15 | 7 35 29 | 24°17'19 | 7♎ 7 | 3°31 | 29°26 | 4°17 | 26°29 | 27°22 | 18°17 | 3°45 | 2°58 | 19°50 | 19°38 | 7°35 | 22°37 | M15 |
| T 16 | 7 39 26 | 25°18'25 | 19°36 | 2°33 | 0♑41 | 5° 4 | 26°34 | 27°17 | 18°20 | 3°44 | 2°57 | 19°D50 | 19°35 | 7°42 | 22°39 | T 16 |
| W17 | 7 43 22 | 26°19'31 | 2♏25 | 1°26 | 1°56 | 5°52 | 26°40 | 27°13 | 18°23 | 3°42 | 2°56 | 19°50 | 19°31 | 7°49 | 22°42 | W17 |
| T 18 | 7 47 19 | 27°20'37 | 15°37 | 0°14 | 3°11 | 6°39 | 26°45 | 27° 8 | 18°27 | 3°40 | 2°55 | 19°50 | 19°28 | 7°55 | 22°44 | T 18 |
| F 19 | 7 51 15 | 28°21'42 | 29°15 | 28♑58 | 4°26 | 7°26 | 26°51 | 27° 3 | 18°30 | 3°39 | 2°54 | 19°51 | 19°25 | 8° 2 | 22°46 | F 19 |
| S 20 | 7 55 12 | 29°22'47 | 13♐21 | 27°40 | 5°41 | 8°13 | 26°57 | 26°58 | 18°33 | 3°37 | 2°53 | 19°51 | 19°22 | 8° 9 | 22°49 | S 20 |
| S 21 | 7 59 9 | 0♒23'52 | 27°52 | 26°23 | 6°55 | 9° 1 | 27° 3 | 26°53 | 18°37 | 3°35 | 2°52 | 19°52 | 19°19 | 8°15 | 22°51 | S 21 |
| M22 | 8 3 5 | 1°24'56 | 12♑45 | 25° 9 | 8°10 | 9°48 | 27° 9 | 26°48 | 18°40 | 3°34 | 2°51 | 19°R53 | 19°16 | 8°22 | 22°54 | M22 |
| T 23 | 8 7 2 | 2°26'00 | 27°54 | 24° 1 | 9°25 | 10°35 | 27°15 | 26°43 | 18°43 | 3°32 | 2°50 | 19°53 | 19°12 | 8°29 | 22°56 | T 23 |
| W24 | 8 10 58 | 3°27'03 | 13♒ 8 | 22°58 | 10°40 | 11°23 | 27°21 | 26°38 | 18°47 | 3°30 | 2°49 | 19°52 | 19° 9 | 8°35 | 22°59 | W24 |
| T 25 | 8 14 55 | 4°28'04 | 28°19 | 22° 4 | 11°55 | 12°10 | 27°28 | 26°33 | 18°50 | 3°29 | 2°48 | 19°51 | 19° 6 | 8°42 | 23° 1 | T 25 |
| F 26 | 8 18 51 | 5°29'05 | 13♓16 | 21°18 | 13°10 | 12°57 | 27°35 | 26°28 | 18°53 | 3°27 | 2°47 | 19°49 | 19° 3 | 8°49 | 23° 4 | F 26 |
| S 27 | 8 22 48 | 6°30'05 | 27°52 | 20°40 | 14°25 | 13°45 | 27°42 | 26°23 | 18°57 | 3°25 | 2°46 | 19°47 | 19° 0 | 8°55 | 23° 7 | S 27 |
| S 28 | 8 26 44 | 7°31'03 | 12♈ 3 | 20°12 | 15°40 | 14°32 | 27°49 | 26°19 | 19° 0 | 3°23 | 2°45 | 19°45 | 18°56 | 9° 2 | 23° 9 | S 28 |
| M29 | 8 30 41 | 8°32'01 | 25°46 | 19°53 | 16°54 | 15°19 | 27°56 | 26°14 | 19° 4 | 3°22 | 2°44 | 19°43 | 18°53 | 9° 8 | 23°12 | M29 |
| T 30 | 8 34 38 | 9°32'57 | 9♉ 2 | 19°42 | 18° 9 | 16° 7 | 28° 4 | 26° 9 | 19° 7 | 3°20 | 2°43 | 19°D43 | 18°50 | 9°15 | 23°15 | T 30 |
| W31 | 8 38 34 | 10♒33'52 | 21♉55 | 19°D39 | 19♑24 | 16♒54 | 28♈11 | 26♋ 4 | 19♒11 | 3♌18 | 2♋42 | 19♑43 | 18♑47 | 9♌22 | 23♓18 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23s 4 | 11n14 | 5n17 | 21s43 | 1s25 | 21s 4 | 1n11 | 22s29 | 1s 4 | 8n45 | 1s15 | 20n38 | 0n10 | 16s13 | 0s41 | 19n 0 | 0s14 | 18n30 | 4s54 | 21s58 | 21s54 | 17n25 | 0n21 | 3n46 |
| T 2 | 22 59 | 16 9 | 5 13 | 21 19 | 1 15 | 21 15 | 1 9 | 22 21 | 1 4 | 8 46 | 1 15 | 20 40 | 0 10 | 16 13 | 0 41 | 19 0 | 0 14 | 18 30 | 4 54 | 21 58 | 21 55 | 17 23 | 0 21 | 3 45 |
| W 3 | 22 54 | 20 12 | 4 54 | 20 54 | 1 4 | 21 27 | 1 7 | 22 13 | 1 4 | 8 47 | 1 15 | 20 41 | 0 11 | 16 12 | 0 41 | 19 1 | 0 14 | 18 30 | 4 54 | 21 58 | 21 55 | 17 20 | 0 22 | 3 45 |
| T 4 | 22 48 | 23 13 | 4 20 | 20 29 | 0 53 | 21 37 | 1 4 | 22 4 | 1 4 | 8 48 | 1 14 | 20 42 | 0 11 | 16 11 | 0 41 | 19 1 | 0 14 | 18 31 | 4 54 | 21 59 | 21 56 | 17 18 | 0 22 | 3 45 |
| F 5 | 22 42 | 25 5 | 3 35 | 20 5 | 0 40 | 21 47 | 1 2 | 21 56 | 1 4 | 8 50 | 1 14 | 20 43 | 0 11 | 16 10 | 0 41 | 19 2 | 0 14 | 18 31 | 4 54 | 21 59 | 21 56 | 17 15 | 0 23 | 3 45 |
| S 6 | 22 36 | 25 43 | 2 40 | 19 41 | 0 26 | 21 57 | 0 59 | 21 47 | 1 4 | 8 51 | 1 14 | 20 44 | 0 11 | 16 9 | 0 41 | 19 2 | 0 14 | 18 31 | 4 54 | 21 59 | 21 57 | 17 13 | 0 23 | 3 44 |
| S 7 | 22 28 | 25 6 | 1 39 | 19 17 | 0 11 | 22 5 | 0 57 | 21 37 | 1 5 | 8 53 | 1 13 | 20 45 | 0 11 | 16 8 | 0 41 | 19 2 | 0 14 | 18 31 | 4 54 | 21 59 | 21 57 | 17 11 | 0 24 | 3 44 |
| M 8 | 22 21 | 23 19 | 0 34 | 18 55 | 0n 4 | 22 13 | 0 54 | 21 28 | 1 5 | 8 54 | 1 13 | 20 46 | 0 11 | 16 7 | 0 41 | 19 3 | 0 14 | 18 31 | 4 54 | 21 59 | 21 58 | 17 8 | 0 24 | 3 44 |
| T 9 | 22 13 | 20 31 | 0s32 | 18 33 | 0 21 | 22 21 | 0 52 | 21 18 | 1 5 | 8 56 | 1 13 | 20 47 | 0 11 | 16 6 | 0 41 | 19 3 | 0 14 | 18 31 | 4 54 | 21 59 | 21 58 | 17 6 | 0 25 | 3 44 |
| W10 | 22 5 | 16 54 | 1 36 | 18 14 | 0 39 | 22 27 | 0 49 | 21 8 | 1 5 | 8 58 | 1 13 | 20 48 | 0 11 | 16 5 | 0 41 | 19 3 | 0 14 | 18 31 | 4 54 | 21 59 | 21 59 | 17 3 | 0 25 | 3 43 |
| T 11 | 21 56 | 12 37 | 2 36 | 17 57 | 0 57 | 22 34 | 0 47 | 20 58 | 1 5 | 8 59 | 1 12 | 20 49 | 0 11 | 16 4 | 0 41 | 19 4 | 0 14 | 18 31 | 4 54 | 21 59 | 21 59 | 17 1 | 0 26 | 3 43 |
| F 12 | 21 46 | 7 52 | 3 29 | 17 42 | 1 16 | 22 39 | 0 44 | 20 48 | 1 5 | 9 1 | 1 12 | 20 50 | 0 12 | 16 3 | 0 41 | 19 4 | 0 14 | 18 31 | 4 54 | 21 59 | 21 59 | 16 58 | 0 27 | 3 43 |
| S 13 | 21 37 | 2 49 | 4 14 | 17 30 | 1 35 | 22 44 | 0 41 | 20 37 | 1 5 | 9 3 | 1 12 | 20 51 | 0 12 | 16 2 | 0 40 | 19 5 | 0 14 | 18 32 | 4 54 | 21 59 | 22 0 | 16 56 | 0 27 | 3 43 |
| S 14 | 21 27 | 2s23 | 4 48 | 17 21 | 1 53 | 22 48 | 0 39 | 20 26 | 1 5 | 9 5 | 1 11 | 20 52 | 0 12 | 16 1 | 0 40 | 19 5 | 0 14 | 18 32 | 4 53 | 21 59 | 22 0 | 16 53 | 0 28 | 3 43 |
| M15 | 21 16 | 7 34 | 5 10 | 17 15 | 2 11 | 22 51 | 0 36 | 20 15 | 1 5 | 9 7 | 1 11 | 20 53 | 0 12 | 16 0 | 0 40 | 19 5 | 0 14 | 18 32 | 4 53 | 21 59 | 22 1 | 16 51 | 0 28 | 3 42 |
| T 16 | 21 5 | 12 34 | 5 18 | 17 11 | 2 29 | 22 54 | 0 33 | 20 4 | 1 5 | 9 9 | 1 11 | 20 54 | 0 12 | 15 59 | 0 40 | 19 6 | 0 14 | 18 32 | 4 53 | 21 59 | 22 1 | 16 48 | 0 29 | 3 42 |
| W17 | 20 54 | 17 10 | 5 10 | 17 11 | 2 44 | 22 56 | 0 31 | 19 52 | 1 5 | 9 11 | 1 10 | 20 55 | 0 12 | 15 58 | 0 40 | 19 6 | 0 14 | 18 32 | 4 53 | 21 59 | 22 2 | 16 46 | 0 30 | 3 42 |
| T 18 | 20 42 | 21 5 | 4 46 | 17 13 | 2 58 | 22 57 | 0 28 | 19 40 | 1 5 | 9 14 | 1 10 | 20 57 | 0 12 | 15 57 | 0 40 | 19 7 | 0 14 | 18 32 | 4 53 | 21 59 | 22 2 | 16 43 | 0 30 | 3 42 |
| F 19 | 20 30 | 24 0 | 4 6 | 17 17 | 3 10 | 22 57 | 0 25 | 19 28 | 1 5 | 9 16 | 1 10 | 20 58 | 0 12 | 15 56 | 0 40 | 19 7 | 0 14 | 18 32 | 4 53 | 21 59 | 22 3 | 16 41 | 0 31 | 3 41 |
| S 20 | 20 17 | 25 33 | 3 9 | 17 23 | 3 19 | 22 57 | 0 23 | 19 16 | 1 5 | 9 18 | 1 10 | 20 59 | 0 12 | 15 55 | 0 40 | 19 7 | 0 14 | 18 32 | 4 53 | 21 59 | 22 3 | 16 38 | 0 32 | 3 41 |
| S 21 | 20 5 | 25 25 | 1 59 | 17 31 | 3 26 | 22 56 | 0 20 | 19 4 | 1 5 | 9 21 | 1 9 | 21 0 | 0 12 | 15 54 | 0 40 | 19 8 | 0 14 | 18 33 | 4 53 | 21 59 | 22 4 | 16 36 | 0 33 | 3 41 |
| M22 | 19 51 | 23 30 | 0 39 | 17 40 | 3 30 | 22 55 | 0 17 | 18 51 | 1 5 | 9 23 | 1 9 | 21 1 | 0 13 | 15 53 | 0 40 | 19 8 | 0 14 | 18 33 | 4 53 | 21 59 | 22 4 | 16 33 | 0 34 | 3 41 |
| T 23 | 19 38 | 19 52 | 0n44 | 17 50 | 3 32 | 22 53 | 0 14 | 18 38 | 1 5 | 9 26 | 1 9 | 21 2 | 0 13 | 15 52 | 0 40 | 19 9 | 0 14 | 18 33 | 4 53 | 21 59 | 22 4 | 16 31 | 0 34 | 3 41 |
| W24 | 19 24 | 14 53 | 2 6 | 18 1 | 3 32 | 22 50 | 0 12 | 18 25 | 1 5 | 9 28 | 1 9 | 21 3 | 0 13 | 15 51 | 0 40 | 19 9 | 0 14 | 18 33 | 4 52 | 21 59 | 22 5 | 16 28 | 0 35 | 3 40 |
| T 25 | 19 9 | 8 59 | 3 17 | 18 12 | 3 29 | 22 46 | 0 9 | 18 12 | 1 5 | 9 31 | 1 8 | 21 4 | 0 13 | 15 50 | 0 40 | 19 9 | 0 14 | 18 33 | 4 52 | 21 59 | 22 5 | 16 25 | 0 36 | 3 40 |
| F 26 | 18 54 | 2 40 | 4 15 | 18 24 | 3 24 | 22 42 | 0 6 | 17 59 | 1 5 | 9 34 | 1 8 | 21 5 | 0 13 | 15 49 | 0 40 | 19 10 | 0 14 | 18 33 | 4 52 | 21 59 | 22 6 | 16 23 | 0 37 | 3 40 |
| S 27 | 18 39 | 3n39 | 4 54 | 18 35 | 3 18 | 22 37 | 0 4 | 17 45 | 1 5 | 9 36 | 1 8 | 21 6 | 0 13 | 15 47 | 0 40 | 19 10 | 0 14 | 18 33 | 4 52 | 22 0 | 22 6 | 16 20 | 0 38 | 3 40 |
| S 28 | 18 24 | 9 34 | 5 14 | 18 47 | 3 11 | 22 31 | 0 1 | 17 31 | 1 5 | 9 39 | 1 7 | 21 7 | 0 13 | 15 46 | 0 40 | 19 11 | 0 14 | 18 33 | 4 52 | 22 0 | 22 7 | 16 18 | 0 39 | 3 40 |
| M29 | 18 8 | 14 50 | 5 15 | 18 58 | 3 2 | 22 24 | 0s 2 | 17 17 | 1 5 | 9 42 | 1 7 | 21 8 | 0 13 | 15 45 | 0 40 | 19 11 | 0 14 | 18 34 | 4 52 | 22 0 | 22 7 | 16 15 | 0 39 | 3 39 |
| T 30 | 17 52 | 19 14 | 4 59 | 19 9 | 2 53 | 22 17 | 0 4 | 17 3 | 1 5 | 9 45 | 1 7 | 21 9 | 0 13 | 15 44 | 0 40 | 19 11 | 0 14 | 18 34 | 4 52 | 22 0 | 22 8 | 16 13 | 0 40 | 3 39 |
| W31 | 17s36 | 22n34 | 4n28 | 19s19 | 2n43 | 22s10 | 0s 7 | 16s49 | 1s 5 | 9n48 | 1s 7 | 21n10 | 0n14 | 15s43 | 0s40 | 19n12 | 0s14 | 18n34 | 4s52 | 22s 0 | 22s 8 | 16n10 | 0n41 | 3n39 |

Julian Day Number = 2421229.5, Delta T = 19.43 sec
Ecliptic obliquity = 23°27'03, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 23°34'52, Lahiri = 22°41'52



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1917

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 42 31 | 11♒34'45 | 4♊26 | 19♑43 | 20♑39 | 17♒42 | 28♈19 | 26°R 0 | 19♒14 | 3°R17 | 2°R41 | 19♑44 | 18♑44 | 9♌28 | 23♓21 | T 1 |
| F 2 | 8 46 27 | 12°35'37 | 16°42 | 19°55 | 21°54 | 18°29 | 28°27 | 25♋55 | 19°18 | 3♌15 | 2♋40 | 19°46 | 18°41 | 9°35 | 23°23 | F 2 |
| S 3 | 8 50 24 | 13°36'28 | 28°45 | 20°14 | 23° 9 | 19°17 | 28°35 | 25°50 | 19°21 | 3°13 | 2°39 | 19°48 | 18°37 | 9°42 | 23°26 | S 3 |
| S 4 | 8 54 20 | 14°37'18 | 10♋40 | 20°38 | 24°24 | 20° 4 | 28°43 | 25°46 | 19°24 | 3°12 | 2°38 | 19°49 | 18°34 | 9°48 | 23°29 | S 4 |
| M 5 | 8 58 17 | 15°38'06 | 22°30 | 21° 9 | 25°38 | 20°51 | 28°52 | 25°41 | 19°28 | 3°10 | 2°38 | 19°R49 | 18°31 | 9°55 | 23°32 | M 5 |
| T 6 | 9 2 13 | 16°38'53 | 4♌18 | 21°44 | 26°53 | 21°39 | 29° 0 | 25°37 | 19°31 | 3° 8 | 2°37 | 19°48 | 18°28 | 10° 2 | 23°35 | T 6 |
| W 7 | 9 6 10 | 17°39'39 | 16° 6 | 22°24 | 28° 8 | 22°26 | 29° 9 | 25°33 | 19°35 | 3° 7 | 2°36 | 19°46 | 18°25 | 10° 8 | 23°38 | W 7 |
| T 8 | 9 10 7 | 18°40'23 | 27°57 | 23° 8 | 29°23 | 23°14 | 29°17 | 25°28 | 19°38 | 3° 5 | 2°35 | 19°42 | 18°22 | 10°15 | 23°41 | T 8 |
| F 9 | 9 14 3 | 19°41'06 | 9♍52 | 23°56 | 0♒38 | 24° 1 | 29°26 | 25°24 | 19°42 | 3° 4 | 2°34 | 19°37 | 18°18 | 10°22 | 23°45 | F 9 |
| S 10 | 9 18 0 | 20°41'48 | 21°53 | 24°48 | 1°53 | 24°49 | 29°35 | 25°20 | 19°45 | 3° 2 | 2°34 | 19°31 | 18°15 | 10°28 | 23°48 | S 10 |
| S 11 | 9 21 56 | 21°42'29 | 4♎ 2 | 25°43 | 3° 8 | 25°36 | 29°44 | 25°16 | 19°49 | 3° 0 | 2°33 | 19°25 | 18°12 | 10°35 | 23°51 | S 11 |
| M12 | 9 25 53 | 22°43'08 | 16°21 | 26°41 | 4°23 | 26°23 | 29°54 | 25°11 | 19°52 | 2°59 | 2°32 | 19°20 | 18° 9 | 10°42 | 23°54 | M12 |
| T 13 | 9 29 49 | 23°43'46 | 28°53 | 27°42 | 5°37 | 27°11 | 0♉ 3 | 25° 7 | 19°56 | 2°57 | 2°31 | 19°16 | 18° 6 | 10°48 | 23°57 | T 13 |
| W14 | 9 33 46 | 24°44'23 | 11♏41 | 28°45 | 6°52 | 27°58 | 0°13 | 25° 3 | 19°59 | 2°56 | 2°31 | 19°14 | 18° 2 | 10°55 | 24° 0 | W14 |
| T 15 | 9 37 42 | 25°44'59 | 24°47 | 29°51 | 8° 7 | 28°46 | 0°22 | 25° 0 | 20° 3 | 2°54 | 2°30 | 19°D13 | 17°59 | 11° 2 | 24° 4 | T 15 |
| F 16 | 9 41 39 | 26°45'34 | 8♐15 | 0♒59 | 9°22 | 29°33 | 0°32 | 24°56 | 20° 6 | 2°53 | 2°29 | 19°13 | 17°56 | 11° 8 | 24° 7 | F 16 |
| S 17 | 9 45 36 | 27°46'08 | 22° 6 | 2° 9 | 10°37 | 0♓21 | 0°42 | 24°52 | 20°10 | 2°51 | 2°29 | 19°15 | 17°53 | 11°15 | 24°10 | S 17 |
| S 18 | 9 49 32 | 28°46'41 | 6♑21 | 3°20 | 11°52 | 1° 8 | 0°52 | 24°48 | 20°13 | 2°50 | 2°28 | 19°16 | 17°50 | 11°22 | 24°13 | S 18 |
| M19 | 9 53 29 | 29°47'12 | 20°59 | 4°34 | 13° 7 | 1°56 | 1° 2 | 24°45 | 20°17 | 2°48 | 2°28 | 19°R16 | 17°47 | 11°28 | 24°17 | M19 |
| T 20 | 9 57 25 | 0♓47'41 | 5♒56 | 5°49 | 14°21 | 2°43 | 1°12 | 24°41 | 20°20 | 2°47 | 2°27 | 19°15 | 17°43 | 11°35 | 24°20 | T 20 |
| W21 | 10 1 22 | 1°48'10 | 21° 4 | 7° 6 | 15°36 | 3°30 | 1°23 | 24°38 | 20°23 | 2°45 | 2°26 | 19°12 | 17°40 | 11°42 | 24°24 | W21 |
| T 22 | 10 5 18 | 2°48'36 | 6♓16 | 8°25 | 16°51 | 4°18 | 1°33 | 24°34 | 20°27 | 2°44 | 2°26 | 19° 7 | 17°37 | 11°48 | 24°27 | T 22 |
| F 23 | 10 9 15 | 3°49'01 | 21°20 | 9°45 | 18° 6 | 5° 5 | 1°44 | 24°31 | 20°30 | 2°42 | 2°25 | 19° 0 | 17°34 | 11°55 | 24°30 | F 23 |
| S 24 | 10 13 11 | 4°49'24 | 6♈ 7 | 11° 6 | 19°21 | 5°53 | 1°55 | 24°28 | 20°34 | 2°41 | 2°25 | 18°53 | 17°31 | 12° 2 | 24°34 | S 24 |
| S 25 | 10 17 8 | 5°49'46 | 20°30 | 12°29 | 20°36 | 6°40 | 2° 5 | 24°25 | 20°37 | 2°40 | 2°24 | 18°46 | 17°27 | 12° 8 | 24°37 | S 25 |
| M26 | 10 21 5 | 6°50'05 | 4♉24 | 13°53 | 21°50 | 7°27 | 2°16 | 24°22 | 20°40 | 2°38 | 2°24 | 18°40 | 17°24 | 12°15 | 24°41 | M26 |
| T 27 | 10 25 1 | 7°50'23 | 17°48 | 15°18 | 23° 5 | 8°15 | 2°27 | 24°19 | 20°44 | 2°37 | 2°24 | 18°36 | 17°21 | 12°22 | 24°44 | T 27 |
| W28 | 10 28 58 | 8♓50'38 | 0♊46 | 16♒44 | 24♒20 | 9♓ 2 | 2♉38 | 24♋16 | 20♒47 | 2♌36 | 2♋23 | 18♑34 | 17♑18 | 12♌28 | 24♓48 | W28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s19 | 24n44 | 3n45 | 19s29 | 2n32 | 22s 1 | 0s10 | 16s34 | 1s 5 | 9n51 | 1s 6 | 21n11 | 0n14 | 15s42 | 0s40 | 19n12 | 0s14 | 18n34 | 4s51 | 22s 0 | 22s 8 | 16n 8 | 0n42 | 3n39 |
| F 2 | 17 2 | 25 39 | 2 53 | 19 38 | 2 21 | 21 52 | 0 12 | 16 19 | 1 5 | 9 54 | 1 6 | 21 12 | 0 14 | 15 41 | 0 40 | 19 13 | 0 14 | 18 34 | 4 51 | 22 0 | 22 9 | 16 5 | 0 43 | 3 39 |
| S 3 | 16 45 | 25 20 | 1 54 | 19 47 | 2 10 | 21 42 | 0 15 | 16 5 | 1 5 | 9 57 | 1 6 | 21 13 | 0 14 | 15 40 | 0 40 | 19 13 | 0 14 | 18 34 | 4 51 | 21 59 | 22 9 | 16 3 | 0 44 | 3 38 |
| S 4 | 16 27 | 23 51 | 0 50 | 19 54 | 1 59 | 21 32 | 0 17 | 15 49 | 1 5 | 10 0 | 1 6 | 21 14 | 0 14 | 15 39 | 0 40 | 19 13 | 0 14 | 18 34 | 4 51 | 21 59 | 22 10 | 16 0 | 0 45 | 3 38 |
| M 5 | 16 9 | 21 20 | 0s15 | 20 1 | 1 47 | 21 21 | 0 20 | 15 34 | 1 5 | 10 3 | 1 5 | 21 15 | 0 14 | 15 38 | 0 40 | 19 14 | 0 14 | 18 35 | 4 51 | 21 59 | 22 10 | 15 57 | 0 46 | 3 38 |
| T 6 | 15 51 | 17 55 | 1 19 | 20 7 | 1 36 | 21 9 | 0 22 | 15 19 | 1 5 | 10 7 | 1 5 | 21 16 | 0 14 | 15 37 | 0 40 | 19 14 | 0 14 | 18 35 | 4 51 | 21 59 | 22 11 | 15 55 | 0 47 | 3 38 |
| W 7 | 15 33 | 13 48 | 2 19 | 20 12 | 1 25 | 20 57 | 0 25 | 15 3 | 1 4 | 10 10 | 1 5 | 21 17 | 0 14 | 15 36 | 0 40 | 19 15 | 0 14 | 18 35 | 4 51 | 22 0 | 22 11 | 15 52 | 0 48 | 3 38 |
| T 8 | 15 14 | 9 9 | 3 14 | 20 16 | 1 14 | 20 44 | 0 27 | 14 48 | 1 4 | 10 13 | 1 5 | 21 17 | 0 14 | 15 34 | 0 40 | 19 15 | 0 14 | 18 35 | 4 51 | 22 0 | 22 12 | 15 50 | 0 49 | 3 38 |
| F 9 | 14 55 | 4 10 | 4 1 | 20 18 | 1 2 | 20 30 | 0 30 | 14 32 | 1 4 | 10 17 | 1 4 | 21 18 | 0 14 | 15 33 | 0 40 | 19 15 | 0 14 | 18 35 | 4 50 | 22 1 | 22 12 | 15 47 | 0 50 | 3 37 |
| S 10 | 14 36 | 1s 1 | 4 37 | 20 20 | 0 52 | 20 16 | 0 32 | 14 16 | 1 4 | 10 20 | 1 4 | 21 19 | 0 15 | 15 32 | 0 40 | 19 16 | 0 14 | 18 35 | 4 50 | 22 2 | 22 12 | 15 45 | 0 52 | 3 37 |
| S 11 | 14 17 | 6 12 | 5 1 | 20 20 | 0 41 | 20 1 | 0 34 | 14 0 | 1 4 | 10 23 | 1 4 | 21 20 | 0 15 | 15 31 | 0 40 | 19 16 | 0 14 | 18 36 | 4 50 | 22 3 | 22 13 | 15 42 | 0 53 | 3 37 |
| M12 | 13 57 | 11 13 | 5 12 | 20 20 | 0 31 | 19 46 | 0 37 | 13 44 | 1 4 | 10 27 | 1 4 | 21 21 | 0 15 | 15 30 | 0 40 | 19 17 | 0 14 | 18 36 | 4 50 | 22 3 | 22 13 | 15 39 | 0 54 | 3 37 |
| T 13 | 13 37 | 15 52 | 5 8 | 20 18 | 0 20 | 19 30 | 0 39 | 13 27 | 1 4 | 10 30 | 1 3 | 21 22 | 0 15 | 15 29 | 0 40 | 19 17 | 0 14 | 18 36 | 4 50 | 22 4 | 22 14 | 15 37 | 0 55 | 3 37 |
| W14 | 13 17 | 19 55 | 4 49 | 20 15 | 0 10 | 19 14 | 0 41 | 13 11 | 1 4 | 10 34 | 1 3 | 21 23 | 0 15 | 15 28 | 0 40 | 19 17 | 0 14 | 18 36 | 4 50 | 22 4 | 22 14 | 15 34 | 0 56 | 3 37 |
| T 15 | 12 57 | 23 5 | 4 14 | 20 11 | 0 1 | 18 57 | 0 43 | 12 54 | 1 3 | 10 38 | 1 3 | 21 23 | 0 15 | 15 27 | 0 40 | 19 18 | 0 14 | 18 36 | 4 50 | 22 4 | 22 14 | 15 32 | 0 57 | 3 36 |
| F 16 | 12 36 | 25 4 | 3 25 | 20 5 | 0s 9 | 18 39 | 0 45 | 12 37 | 1 3 | 10 41 | 1 3 | 21 24 | 0 15 | 15 26 | 0 40 | 19 18 | 0 14 | 18 36 | 4 49 | 22 4 | 22 15 | 15 29 | 0 58 | 3 36 |
| S 17 | 12 15 | 25 35 | 2 23 | 19 59 | 0 18 | 18 21 | 0 47 | 12 20 | 1 3 | 10 45 | 1 2 | 21 25 | 0 15 | 15 25 | 0 40 | 19 18 | 0 14 | 18 36 | 4 49 | 22 4 | 22 15 | 15 27 | 0 59 | 3 36 |
| S 18 | 11 54 | 24 28 | 1 10 | 19 51 | 0 26 | 18 2 | 0 50 | 12 3 | 1 3 | 10 49 | 1 2 | 21 26 | 0 15 | 15 23 | 0 40 | 19 19 | 0 14 | 18 37 | 4 49 | 22 4 | 22 16 | 15 24 | 1 1 | 3 36 |
| M19 | 11 33 | 21 40 | 0n 9 | 19 42 | 0 35 | 17 43 | 0 52 | 11 46 | 1 3 | 10 52 | 1 2 | 21 26 | 0 15 | 15 22 | 0 40 | 19 19 | 0 14 | 18 37 | 4 49 | 22 4 | 22 16 | 15 21 | 1 2 | 3 36 |
| T 20 | 11 12 | 17 21 | 1 29 | 19 31 | 0 43 | 17 23 | 0 54 | 11 29 | 1 2 | 10 56 | 1 2 | 21 27 | 0 15 | 15 21 | 0 40 | 19 19 | 0 14 | 18 37 | 4 49 | 22 4 | 22 17 | 15 19 | 1 3 | 3 36 |
| W21 | 10 50 | 11 53 | 2 44 | 19 19 | 0 51 | 17 3 | 0 55 | 11 12 | 1 2 | 11 0 | 1 2 | 21 28 | 0 16 | 15 20 | 0 40 | 19 20 | 0 14 | 18 37 | 4 49 | 22 4 | 22 17 | 15 16 | 1 4 | 3 36 |
| T 22 | 10 29 | 5 42 | 3 47 | 19 6 | 0 58 | 16 42 | 0 57 | 10 54 | 1 2 | 11 4 | 1 1 | 21 28 | 0 16 | 15 19 | 0 40 | 19 20 | 0 14 | 18 37 | 4 49 | 22 5 | 22 17 | 15 14 | 1 5 | 3 35 |
| F 23 | 10 7 | 0n45 | 4 34 | 18 52 | 1 6 | 16 21 | 0 59 | 10 37 | 1 2 | 11 8 | 1 1 | 21 29 | 0 16 | 15 18 | 0 40 | 19 20 | 0 14 | 18 37 | 4 48 | 22 6 | 22 18 | 15 11 | 1 7 | 3 35 |
| S 24 | 9 45 | 7 2 | 5 1 | 18 37 | 1 12 | 15 59 | 1 1 | 10 19 | 1 2 | 11 11 | 1 1 | 21 30 | 0 16 | 15 17 | 0 40 | 19 21 | 0 14 | 18 38 | 4 48 | 22 7 | 22 18 | 15 8 | 1 8 | 3 35 |
| S 25 | 9 23 | 12 46 | 5 8 | 18 20 | 1 19 | 15 37 | 1 3 | 10 1 | 1 1 | 11 15 | 1 1 | 21 30 | 0 16 | 15 16 | 0 40 | 19 21 | 0 14 | 18 38 | 4 48 | 22 8 | 22 19 | 15 6 | 1 9 | 3 35 |
| M26 | 9 0 | 17 39 | 4 57 | 18 2 | 1 25 | 15 15 | 1 4 | 9 43 | 1 1 | 11 19 | 1 1 | 21 31 | 0 16 | 15 15 | 0 41 | 19 21 | 0 14 | 18 38 | 4 48 | 22 9 | 22 19 | 15 3 | 1 10 | 3 35 |
| T 27 | 8 38 | 21 28 | 4 30 | 17 42 | 1 31 | 14 52 | 1 6 | 9 25 | 1 1 | 11 23 | 1 0 | 21 32 | 0 16 | 15 14 | 0 41 | 19 22 | 0 14 | 18 38 | 4 48 | 22 10 | 22 19 | 15 1 | 1 12 | 3 35 |
| W28 | 8s15 | 24n 3 | 3n49 | 17s22 | 1s36 | 14s29 | 1s 8 | 9s 7 | 1s 1 | 11n27 | 1s 0 | 21n32 | 0n16 | 15s13 | 0s41 | 19n22 | 0s14 | 18n38 | 4s48 | 22s10 | 22s20 | 14n58 | 1n13 | 3n35 |

Julian Day Number = 2421260.5, Delta T = 19.51 sec
Ecliptic obliquity = 23°27'03, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 23°34'57, Lahiri = 22°41'57


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1917

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 32 54 | 9♓50'52 | 13♊19 | 18♒12 | 25♒35 | 9♓49 | 2♉50 | 24°R13 | 20♒51 | 2°R34 | 2°R23 | 18°D33 | 17♑15 | 12♌35 | 24♓51 | T 1 |
| F 2 | 10 36 51 | 10°51'03 | 25°33 | 19°41 | 26°50 | 10°37 | 3° 1 | 24♋11 | 20°54 | 2♌33 | 2♋22 | 18♑34 | 17°12 | 12°42 | 24°55 | F 2 |
| S 3 | 10 40 47 | 11°51'12 | 7♋33 | 21°11 | 28° 4 | 11°24 | 3°12 | 24° 8 | 20°57 | 2°32 | 2°22 | 18°35 | 17° 8 | 12°48 | 24°58 | S 3 |
| S 4 | 10 44 44 | 12°51'20 | 19°24 | 22°42 | 29°19 | 12°11 | 3°24 | 24° 6 | 21° 0 | 2°31 | 2°22 | 18°R36 | 17° 5 | 12°55 | 25° 2 | S 4 |
| M 5 | 10 48 40 | 13°51'25 | 1♌11 | 24°14 | 0♓34 | 12°58 | 3°35 | 24° 4 | 21° 4 | 2°29 | 2°22 | 18°35 | 17° 2 | 13° 1 | 25° 5 | M 5 |
| T 6 | 10 52 37 | 14°51'28 | 12°58 | 25°47 | 1°49 | 13°46 | 3°47 | 24° 1 | 21° 7 | 2°28 | 2°21 | 18°32 | 16°59 | 13° 8 | 25° 9 | T 6 |
| W 7 | 10 56 34 | 15°51'29 | 24°48 | 27°22 | 3° 3 | 14°33 | 3°59 | 23°59 | 21°10 | 2°27 | 2°21 | 18°26 | 16°56 | 13°15 | 25°12 | W 7 |
| T 8 | 11 0 30 | 16°51'28 | 6♍44 | 28°57 | 4°18 | 15°20 | 4°11 | 23°57 | 21°13 | 2°26 | 2°21 | 18°18 | 16°53 | 13°21 | 25°16 | T 8 |
| F 9 | 11 4 27 | 17°51'25 | 18°48 | 0♓34 | 5°33 | 16° 7 | 4°23 | 23°55 | 21°17 | 2°25 | 2°21 | 18° 8 | 16°49 | 13°28 | 25°19 | F 9 |
| S 10 | 11 8 23 | 18°51'20 | 1♎ 1 | 2°12 | 6°47 | 16°54 | 4°35 | 23°54 | 21°20 | 2°24 | 2°20 | 17°56 | 16°46 | 13°35 | 25°23 | S 10 |
| S 11 | 11 12 20 | 19°51'13 | 13°24 | 3°51 | 8° 2 | 17°42 | 4°47 | 23°52 | 21°23 | 2°23 | 2°20 | 17°44 | 16°43 | 13°41 | 25°27 | S 11 |
| M12 | 11 16 16 | 20°51'05 | 25°57 | 5°31 | 9°17 | 18°29 | 4°59 | 23°50 | 21°26 | 2°22 | 2°20 | 17°34 | 16°40 | 13°48 | 25°30 | M12 |
| T 13 | 11 20 13 | 21°50'55 | 8♏41 | 7°13 | 10°31 | 19°16 | 5°11 | 23°49 | 21°29 | 2°21 | 2°20 | 17°24 | 16°37 | 13°55 | 25°34 | T 13 |
| W14 | 11 24 9 | 22°50'43 | 21°38 | 8°55 | 11°46 | 20° 3 | 5°23 | 23°47 | 21°32 | 2°20 | 2°20 | 17°18 | 16°33 | 14° 1 | 25°37 | W14 |
| T 15 | 11 28 6 | 23°50'29 | 4♐48 | 10°39 | 13° 1 | 20°50 | 5°36 | 23°46 | 21°35 | 2°19 | 2°20 | 17°14 | 16°30 | 14° 8 | 25°41 | T 15 |
| F 16 | 11 32 2 | 24°50'14 | 18°14 | 12°24 | 14°15 | 21°37 | 5°48 | 23°45 | 21°39 | 2°18 | 2°20 | 17°12 | 16°27 | 14°15 | 25°44 | F 16 |
| S 17 | 11 35 59 | 25°49'57 | 1♑56 | 14°10 | 15°30 | 22°24 | 6° 1 | 23°44 | 21°42 | 2°17 | 2°D20 | 17°D12 | 16°24 | 14°21 | 25°48 | S 17 |
| S 18 | 11 39 56 | 26°49'38 | 15°57 | 15°57 | 16°45 | 23°11 | 6°13 | 23°43 | 21°45 | 2°16 | 2°20 | 17°R12 | 16°21 | 14°28 | 25°52 | S 18 |
| M19 | 11 43 52 | 27°49'18 | 0♒17 | 17°46 | 17°59 | 23°58 | 6°26 | 23°42 | 21°48 | 2°16 | 2°20 | 17°12 | 16°18 | 14°35 | 25°55 | M19 |
| T 20 | 11 47 49 | 28°48'56 | 14°53 | 19°36 | 19°14 | 24°45 | 6°39 | 23°41 | 21°51 | 2°15 | 2°20 | 17° 9 | 16°14 | 14°41 | 25°59 | T 20 |
| W21 | 11 51 45 | 29°48'32 | 29°41 | 21°27 | 20°28 | 25°32 | 6°52 | 23°41 | 21°53 | 2°14 | 2°20 | 17° 4 | 16°11 | 14°48 | 26° 2 | W21 |
| T 22 | 11 55 42 | 0♈48'06 | 14♓35 | 23°19 | 21°43 | 26°18 | 7° 5 | 23°40 | 21°56 | 2°13 | 2°20 | 16°56 | 16° 8 | 14°55 | 26° 6 | T 22 |
| F 23 | 11 59 38 | 1°47'38 | 29°27 | 25°13 | 22°58 | 27° 5 | 7°17 | 23°40 | 21°59 | 2°13 | 2°20 | 16°46 | 16° 5 | 15° 1 | 26°10 | F 23 |
| S 24 | 12 3 35 | 2°47'08 | 14♈ 8 | 27° 7 | 24°12 | 27°52 | 7°30 | 23°39 | 22° 2 | 2°12 | 2°20 | 16°34 | 16° 2 | 15° 8 | 26°13 | S 24 |
| S 25 | 12 7 31 | 3°46'36 | 28°29 | 29° 4 | 25°27 | 28°39 | 7°43 | 23°39 | 22° 5 | 2°11 | 2°21 | 16°23 | 15°59 | 15°15 | 26°17 | S 25 |
| M26 | 12 11 28 | 4°46'02 | 12♉25 | 1♈ 1 | 26°41 | 29°26 | 7°57 | 23°D39 | 22° 8 | 2°11 | 2°21 | 16°13 | 15°55 | 15°21 | 26°20 | M26 |
| T 27 | 12 15 25 | 5°45'26 | 25°54 | 2°59 | 27°56 | 0♈12 | 8°10 | 23°39 | 22°10 | 2°10 | 2°21 | 16° 5 | 15°52 | 15°28 | 26°24 | T 27 |
| W28 | 12 19 21 | 6°44'48 | 8♊56 | 4°59 | 29°10 | 0°59 | 8°23 | 23°39 | 22°13 | 2°10 | 2°21 | 16° 0 | 15°49 | 15°35 | 26°27 | W28 |
| T 29 | 12 23 18 | 7°44'07 | 21°33 | 6°59 | 0♈25 | 1°46 | 8°36 | 23°40 | 22°16 | 2° 9 | 2°21 | 15°58 | 15°46 | 15°41 | 26°31 | T 29 |
| F 30 | 12 27 14 | 8°43'24 | 3♋49 | 9° 1 | 1°39 | 2°32 | 8°50 | 23°40 | 22°19 | 2° 9 | 2°22 | 15°57 | 15°43 | 15°48 | 26°34 | F 30 |
| S 31 | 12 31 11 | 9♈42'38 | 15♋51 | 11♈ 3 | 2♈54 | 3♈19 | 9♉ 3 | 23♋41 | 22♒21 | 2♌ 8 | 2♋22 | 15♑57 | 15♑39 | 15♌55 | 26♓38 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s53 | 25n22 | 2n59 | 17s 0 | 1s42 | 14s 5 | 1s 9 | 8s49 | 1s 0 | 11n31 | 1s 0 | 21n33 | 0n16 | 15s12 | 0s41 | 19n22 | 0s14 | 18n38 | 4s47 | 22s10 | 22s20 | 14n55 | 1n14 | 3n35 |
| F 2 | 7 30 | 25 24 | 2 1 | 16 36 | 1 46 | 13 41 | 1 11 | 8 31 | 1 0 | 11 35 | 1 0 | 21 33 | 0 16 | 15 11 | 0 41 | 19 23 | 0 14 | 18 39 | 4 47 | 22 10 | 22 21 | 14 53 | 1 16 | 3 34 |
| S 3 | 7 7 | 24 13 | 0 59 | 16 12 | 1 51 | 13 16 | 1 12 | 8 13 | 1 0 | 11 39 | 1 0 | 21 34 | 0 16 | 15 10 | 0 41 | 19 23 | 0 14 | 18 39 | 4 47 | 22 10 | 22 21 | 14 50 | 1 17 | 3 34 |
| S 4 | 6 44 | 21 59 | 0s 4 | 15 46 | 1 55 | 12 52 | 1 13 | 7 55 | 1 0 | 11 43 | 0 59 | 21 34 | 0 16 | 15 9 | 0 41 | 19 23 | 0 14 | 18 39 | 4 47 | 22 10 | 22 21 | 14 47 | 1 18 | 3 34 |
| M 5 | 6 21 | 18 49 | 1 7 | 15 19 | 1 58 | 12 26 | 1 15 | 7 36 | 0 59 | 11 48 | 0 59 | 21 35 | 0 17 | 15 8 | 0 41 | 19 24 | 0 14 | 18 39 | 4 47 | 22 10 | 22 22 | 14 45 | 1 19 | 3 34 |
| T 6 | 5 58 | 14 54 | 2 7 | 14 50 | 2 2 | 12 1 | 1 16 | 7 18 | 0 59 | 11 52 | 0 59 | 21 35 | 0 17 | 15 6 | 0 41 | 19 24 | 0 14 | 18 39 | 4 47 | 22 10 | 22 22 | 14 42 | 1 21 | 3 34 |
| W 7 | 5 35 | 10 25 | 3 1 | 14 21 | 2 5 | 11 35 | 1 17 | 6 59 | 0 59 | 11 56 | 0 59 | 21 36 | 0 17 | 15 5 | 0 41 | 19 24 | 0 14 | 18 39 | 4 46 | 22 11 | 22 23 | 14 40 | 1 22 | 3 34 |
| T 8 | 5 11 | 5 30 | 3 48 | 13 50 | 2 7 | 11 9 | 1 18 | 6 41 | 0 58 | 12 0 | 0 59 | 21 36 | 0 17 | 15 4 | 0 41 | 19 24 | 0 14 | 18 40 | 4 46 | 22 12 | 22 23 | 14 37 | 1 23 | 3 34 |
| F 9 | 4 48 | 0 22 | 4 25 | 13 17 | 2 9 | 10 42 | 1 19 | 6 22 | 0 58 | 12 4 | 0 58 | 21 37 | 0 17 | 15 3 | 0 41 | 19 25 | 0 14 | 18 40 | 4 46 | 22 13 | 22 23 | 14 34 | 1 25 | 3 34 |
| S 10 | 4 25 | 4s51 | 4 50 | 12 44 | 2 11 | 10 16 | 1 20 | 6 4 | 0 58 | 12 8 | 0 58 | 21 37 | 0 17 | 15 2 | 0 41 | 19 25 | 0 14 | 18 40 | 4 46 | 22 15 | 22 24 | 14 32 | 1 26 | 3 34 |
| S 11 | 4 1 | 9 56 | 5 2 | 12 9 | 2 12 | 9 49 | 1 21 | 5 45 | 0 58 | 12 13 | 0 58 | 21 37 | 0 17 | 15 1 | 0 41 | 19 25 | 0 13 | 18 40 | 4 46 | 22 16 | 22 24 | 14 29 | 1 27 | 3 34 |
| M12 | 3 38 | 14 41 | 5 0 | 11 33 | 2 13 | 9 21 | 1 22 | 5 26 | 0 57 | 12 17 | 0 58 | 21 38 | 0 17 | 15 0 | 0 41 | 19 25 | 0 13 | 18 40 | 4 46 | 22 18 | 22 25 | 14 26 | 1 29 | 3 34 |
| T 13 | 3 14 | 18 52 | 4 43 | 10 56 | 2 13 | 8 54 | 1 23 | 5 7 | 0 57 | 12 21 | 0 58 | 21 38 | 0 17 | 14 59 | 0 41 | 19 26 | 0 13 | 18 40 | 4 46 | 22 19 | 22 25 | 14 24 | 1 30 | 3 34 |
| W14 | 2 50 | 22 13 | 4 11 | 10 17 | 2 13 | 8 26 | 1 23 | 4 49 | 0 57 | 12 25 | 0 58 | 21 38 | 0 17 | 14 58 | 0 41 | 19 26 | 0 13 | 18 41 | 4 45 | 22 20 | 22 25 | 14 21 | 1 31 | 3 33 |
| T 15 | 2 27 | 24 28 | 3 26 | 9 37 | 2 13 | 7 58 | 1 24 | 4 30 | 0 56 | 12 30 | 0 57 | 21 39 | 0 17 | 14 57 | 0 41 | 19 26 | 0 13 | 18 41 | 4 45 | 22 20 | 22 26 | 14 18 | 1 33 | 3 33 |
| F 16 | 2 3 | 25 23 | 2 28 | 8 56 | 2 12 | 7 30 | 1 25 | 4 11 | 0 56 | 12 34 | 0 57 | 21 39 | 0 17 | 14 57 | 0 41 | 19 26 | 0 13 | 18 41 | 4 45 | 22 21 | 22 26 | 14 16 | 1 34 | 3 33 |
| S 17 | 1 39 | 24 47 | 1 20 | 8 14 | 2 10 | 7 2 | 1 25 | 3 52 | 0 55 | 12 38 | 0 57 | 21 39 | 0 17 | 14 56 | 0 41 | 19 27 | 0 13 | 18 41 | 4 45 | 22 21 | 22 27 | 14 13 | 1 36 | 3 33 |
| S 18 | 1 16 | 22 36 | 0 7 | 7 31 | 2 8 | 6 33 | 1 26 | 3 33 | 0 55 | 12 42 | 0 57 | 21 39 | 0 17 | 14 55 | 0 41 | 19 27 | 0 13 | 18 41 | 4 45 | 22 21 | 22 27 | 14 10 | 1 37 | 3 33 |
| M19 | 0 52 | 18 59 | 1n 9 | 6 46 | 2 6 | 6 4 | 1 26 | 3 14 | 0 55 | 12 47 | 0 57 | 21 40 | 0 18 | 14 54 | 0 41 | 19 27 | 0 13 | 18 41 | 4 45 | 22 21 | 22 27 | 14 8 | 1 38 | 3 33 |
| T 20 | 0 28 | 14 8 | 2 21 | 6 0 | 2 3 | 5 35 | 1 26 | 2 55 | 0 54 | 12 51 | 0 57 | 21 40 | 0 18 | 14 53 | 0 41 | 19 27 | 0 13 | 18 42 | 4 44 | 22 21 | 22 28 | 14 5 | 1 40 | 3 33 |
| W21 | 0 5 | 8 23 | 3 25 | 5 13 | 2 0 | 5 6 | 1 27 | 2 36 | 0 54 | 12 55 | 0 56 | 21 40 | 0 18 | 14 52 | 0 41 | 19 27 | 0 13 | 18 42 | 4 44 | 22 22 | 22 28 | 14 2 | 1 41 | 3 33 |
| T 22 | 0n19 | 2 9 | 4 15 | 4 25 | 1 56 | 4 37 | 1 27 | 2 17 | 0 54 | 13 0 | 0 56 | 21 40 | 0 18 | 14 51 | 0 41 | 19 28 | 0 13 | 18 42 | 4 44 | 22 23 | 22 29 | 14 0 | 1 42 | 3 33 |
| F 23 | 0 43 | 4n11 | 4 48 | 3 36 | 1 51 | 4 8 | 1 27 | 1 58 | 0 53 | 13 4 | 0 56 | 21 40 | 0 18 | 14 50 | 0 41 | 19 28 | 0 13 | 18 42 | 4 44 | 22 24 | 22 29 | 13 57 | 1 44 | 3 33 |
| S 24 | 1 7 | 10 12 | 5 1 | 2 46 | 1 46 | 3 38 | 1 27 | 1 39 | 0 53 | 13 8 | 0 56 | 21 40 | 0 18 | 14 49 | 0 41 | 19 28 | 0 13 | 18 42 | 4 44 | 22 25 | 22 29 | 13 54 | 1 45 | 3 33 |
| S 25 | 1 30 | 15 31 | 4 55 | 1 55 | 1 41 | 3 9 | 1 27 | 1 20 | 0 52 | 13 13 | 0 56 | 21 40 | 0 18 | 14 48 | 0 41 | 19 28 | 0 13 | 18 42 | 4 44 | 22 27 | 22 30 | 13 52 | 1 47 | 3 33 |
| M26 | 1 54 | 19 52 | 4 31 | 1 3 | 1 35 | 2 39 | 1 27 | 1 1 | 0 52 | 13 17 | 0 56 | 21 40 | 0 18 | 14 47 | 0 41 | 19 28 | 0 13 | 18 42 | 4 43 | 22 28 | 22 30 | 13 49 | 1 48 | 3 33 |
| T 27 | 2 17 | 23 0 | 3 52 | 0 10 | 1 28 | 2 9 | 1 27 | 0 42 | 0 52 | 13 22 | 0 55 | 21 41 | 0 18 | 14 46 | 0 41 | 19 28 | 0 13 | 18 43 | 4 43 | 22 29 | 22 30 | 13 46 | 1 49 | 3 33 |
| W28 | 2 41 | 24 48 | 3 3 | 0n44 | 1 21 | 1 39 | 1 27 | 0 23 | 0 51 | 13 26 | 0 55 | 21 41 | 0 18 | 14 46 | 0 41 | 19 28 | 0 13 | 18 43 | 4 43 | 22 29 | 22 31 | 13 44 | 1 51 | 3 33 |
| T 29 | 3 4 | 25 16 | 2 6 | 1 39 | 1 14 | 1 10 | 1 27 | 0 5 | 0 51 | 13 30 | 0 55 | 21 41 | 0 18 | 14 45 | 0 41 | 19 29 | 0 13 | 18 43 | 4 43 | 22 30 | 22 31 | 13 41 | 1 52 | 3 33 |
| F 30 | 3 28 | 24 28 | 1 4 | 2 34 | 1 5 | 0 40 | 1 26 | 0n14 | 0 50 | 13 35 | 0 55 | 21 41 | 0 18 | 14 44 | 0 41 | 19 29 | 0 13 | 18 43 | 4 43 | 22 30 | 22 32 | 13 38 | 1 53 | 3 33 |
| S 31 | 3n51 | 22n31 | 0n 1 | 3n30 | 0s57 | 0s10 | 1s26 | 0n33 | 0s50 | 13n39 | 0s55 | 21n41 | 0n18 | 14s43 | 0s41 | 19n29 | 0s13 | 18n43 | 4s43 | 22s30 | 22s32 | 13n36 | 1n55 | 3n33 |

Julian Day Number = 2421288.5, Delta T = 19.57 sec
Ecliptic obliquity = 23°27'03, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 23°35'00, Lahiri = 22°42'00



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1917

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 35 7 | 10♈41'51 | 27♋43 | 13♈ 6 | 4♈ 8 | 4♈ 5 | 9♉16 | 23♋41 | 22♒24 | 2°R 8 | 2♋22 | 15°R56 | 15♑36 | 16♌ 1 | 26♓42 | S 1 |
| M 2 | 12 39 4 | 11°41'01 | 9♌31 | 15°10 | 5°23 | 4°52 | 9°30 | 23°42 | 22°26 | 2♌ 7 | 2°23 | 15♑55 | 15°33 | 16° 8 | 26°45 | M 2 |
| T 3 | 12 43 0 | 12°40'08 | 21°19 | 17°14 | 6°37 | 5°38 | 9°43 | 23°43 | 22°29 | 2° 7 | 2°23 | 15°51 | 15°30 | 16°15 | 26°49 | T 3 |
| W 4 | 12 46 57 | 13°39'14 | 3♍13 | 19°18 | 7°51 | 6°25 | 9°57 | 23°44 | 22°31 | 2° 7 | 2°24 | 15°44 | 15°27 | 16°21 | 26°52 | W 4 |
| T 5 | 12 50 54 | 14°38'17 | 15°15 | 21°22 | 9° 6 | 7°11 | 10°10 | 23°45 | 22°34 | 2° 6 | 2°24 | 15°34 | 15°24 | 16°28 | 26°55 | T 5 |
| F 6 | 12 54 50 | 15°37'18 | 27°29 | 23°26 | 10°20 | 7°57 | 10°24 | 23°46 | 22°36 | 2° 6 | 2°24 | 15°23 | 15°20 | 16°35 | 26°59 | F 6 |
| S 7 | 12 58 47 | 16°36'17 | 9♎55 | 25°29 | 11°35 | 8°44 | 10°38 | 23°47 | 22°39 | 2° 6 | 2°25 | 15° 9 | 15°17 | 16°41 | 27° 2 | S 7 |
| S 8 | 13 2 43 | 17°35'13 | 22°34 | 27°31 | 12°49 | 9°30 | 10°51 | 23°48 | 22°41 | 2° 6 | 2°25 | 14°56 | 15°14 | 16°48 | 27° 6 | S 8 |
| M 9 | 13 6 40 | 18°34'08 | 5♏26 | 29°32 | 14° 3 | 10°16 | 11° 5 | 23°50 | 22°43 | 2° 6 | 2°26 | 14°43 | 15°11 | 16°55 | 27° 9 | M 9 |
| T 10 | 13 10 36 | 19°33'01 | 18°30 | 1♑30 | 15°18 | 11° 2 | 11°19 | 23°52 | 22°45 | 2° 5 | 2°26 | 14°32 | 15° 8 | 17° 1 | 27°13 | T 10 |
| W11 | 13 14 33 | 20°31'52 | 1♐45 | 3°27 | 16°32 | 11°49 | 11°33 | 23°53 | 22°48 | 2° 5 | 2°27 | 14°24 | 15° 4 | 17° 8 | 27°16 | W11 |
| T 12 | 13 18 29 | 21°30'42 | 15°11 | 5°22 | 17°46 | 12°35 | 11°46 | 23°55 | 22°50 | 2° 5 | 2°28 | 14°19 | 15° 1 | 17°15 | 27°19 | T 12 |
| F 13 | 13 22 26 | 22°29'29 | 28°47 | 7°14 | 19° 0 | 13°21 | 12° 0 | 23°57 | 22°52 | 2°D 5 | 2°28 | 14°16 | 14°58 | 17°21 | 27°23 | F 13 |
| S 14 | 13 26 23 | 23°28'15 | 12♑34 | 9° 2 | 20°15 | 14° 7 | 12°14 | 23°59 | 22°54 | 2° 5 | 2°29 | 14°D16 | 14°55 | 17°28 | 27°26 | S 14 |
| S 15 | 13 30 19 | 24°26'59 | 26°31 | 10°47 | 21°29 | 14°53 | 12°28 | 24° 1 | 22°56 | 2° 5 | 2°29 | 14°R16 | 14°52 | 17°35 | 27°29 | S 15 |
| M16 | 13 34 16 | 25°25'42 | 10♒39 | 12°29 | 22°43 | 15°39 | 12°42 | 24° 3 | 22°58 | 2° 5 | 2°30 | 14°15 | 14°49 | 17°41 | 27°32 | M16 |
| T 17 | 13 38 12 | 26°24'23 | 24°57 | 14° 7 | 23°57 | 16°25 | 12°56 | 24° 6 | 23° 0 | 2° 5 | 2°31 | 14°13 | 14°45 | 17°48 | 27°36 | T 17 |
| W18 | 13 42 9 | 27°23'02 | 9♓23 | 15°40 | 25°12 | 17°11 | 13°10 | 24° 8 | 23° 2 | 2° 6 | 2°31 | 14° 8 | 14°42 | 17°55 | 27°39 | W18 |
| T 19 | 13 46 5 | 28°21'39 | 23°52 | 17° 9 | 26°26 | 17°56 | 13°24 | 24°10 | 23° 4 | 2° 6 | 2°32 | 14° 0 | 14°39 | 18° 1 | 27°42 | T 19 |
| F 20 | 13 50 2 | 29°20'15 | 8♈19 | 18°34 | 27°40 | 18°42 | 13°38 | 24°13 | 23° 6 | 2° 6 | 2°33 | 13°50 | 14°36 | 18° 8 | 27°45 | F 20 |
| S 21 | 13 53 58 | 0♉18'49 | 22°38 | 19°54 | 28°54 | 19°28 | 13°52 | 24°16 | 23° 8 | 2° 6 | 2°34 | 13°39 | 14°33 | 18°15 | 27°48 | S 21 |
| S 22 | 13 57 55 | 1°17'21 | 6♉42 | 21° 9 | 0♉ 8 | 20°14 | 14° 6 | 24°19 | 23°10 | 2° 7 | 2°34 | 13°28 | 14°30 | 18°21 | 27°52 | S 22 |
| M23 | 14 1 52 | 2°15'51 | 20°27 | 22°19 | 1°23 | 20°59 | 14°21 | 24°22 | 23°11 | 2° 7 | 2°35 | 13°18 | 14°26 | 18°28 | 27°55 | M23 |
| T 24 | 14 5 48 | 3°14'19 | 3♊49 | 23°24 | 2°37 | 21°45 | 14°35 | 24°25 | 23°13 | 2° 7 | 2°36 | 13°10 | 14°23 | 18°35 | 27°58 | T 24 |
| W25 | 14 9 45 | 4°12'45 | 16°48 | 24°24 | 3°51 | 22°30 | 14°49 | 24°28 | 23°15 | 2° 8 | 2°37 | 13° 4 | 14°20 | 18°41 | 28° 1 | W25 |
| T 26 | 14 13 41 | 5°11'10 | 29°25 | 25°19 | 5° 5 | 23°16 | 15° 3 | 24°31 | 23°16 | 2° 8 | 2°38 | 13° 1 | 14°17 | 18°48 | 28° 4 | T 26 |
| F 27 | 14 17 38 | 6° 9'32 | 11♋43 | 26° 8 | 6°19 | 24° 1 | 15°17 | 24°34 | 23°18 | 2° 8 | 2°39 | 13°D 1 | 14°14 | 18°55 | 28° 7 | F 27 |
| S 28 | 14 21 34 | 7° 7'52 | 23°47 | 26°52 | 7°33 | 24°47 | 15°31 | 24°38 | 23°19 | 2° 9 | 2°40 | 13° 1 | 14°10 | 19° 1 | 28°10 | S 28 |
| S 29 | 14 25 31 | 8° 6'10 | 5♌41 | 27°31 | 8°47 | 25°32 | 15°46 | 24°41 | 23°21 | 2° 9 | 2°40 | 13°R 1 | 14° 7 | 19° 8 | 28°13 | S 29 |
| M30 | 14 29 27 | 9♉ 4'26 | 17♌30 | 28♉ 4 | 10♉ 1 | 26♈18 | 16♉ 0 | 24♋45 | 23♒22 | 2♌10 | 2♋41 | 13♑ 1 | 14♑ 4 | 19♌15 | 28♓16 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n14 | 19n37 | 1s 2 | 4n27 | 0s48 | 0n20 | 1s25 | 0n52 | 0s49 | 13n43 | 0s55 | 21n41 | 0n18 | 14s42 | 0s41 | 19n29 | 0s13 | 18n43 | 4s42 | 22s30 | 22s32 | 13n33 | 1n56 | 3n33 |
| M 2 | 4 37 | 15 56 | 2 1 | 5 23 | 0 38 | 0 50 | 1 25 | 1 11 | 0 49 | 13 48 | 0 55 | 21 40 | 0 18 | 14 41 | 0 41 | 19 29 | 0 13 | 18 44 | 4 42 | 22 30 | 22 33 | 13 30 | 1 58 | 3 33 |
| T 3 | 5 0 | 11 38 | 2 55 | 6 20 | 0 28 | 1 20 | 1 24 | 1 30 | 0 49 | 13 52 | 0 55 | 21 40 | 0 19 | 14 41 | 0 41 | 19 29 | 0 13 | 18 44 | 4 42 | 22 31 | 22 33 | 13 28 | 1 59 | 3 33 |
| W 4 | 5 23 | 6 52 | 3 42 | 7 17 | 0 18 | 1 50 | 1 24 | 1 49 | 0 48 | 13 57 | 0 54 | 21 40 | 0 19 | 14 40 | 0 41 | 19 29 | 0 13 | 18 44 | 4 42 | 22 31 | 22 33 | 13 25 | 2 0 | 3 33 |
| T 5 | 5 46 | 1 49 | 4 20 | 8 13 | 0 8 | 2 20 | 1 23 | 2 7 | 0 48 | 14 1 | 0 54 | 21 40 | 0 19 | 14 39 | 0 41 | 19 29 | 0 13 | 18 44 | 4 42 | 22 32 | 22 34 | 13 22 | 2 2 | 3 33 |
| F 6 | 6 9 | 3s22 | 4 46 | 9 9 | 0n 3 | 2 50 | 1 22 | 2 26 | 0 47 | 14 5 | 0 54 | 21 40 | 0 19 | 14 38 | 0 41 | 19 29 | 0 13 | 18 44 | 4 42 | 22 34 | 22 34 | 13 19 | 2 3 | 3 33 |
| S 7 | 6 32 | 8 30 | 4 59 | 10 5 | 0 14 | 3 20 | 1 22 | 2 45 | 0 47 | 14 10 | 0 54 | 21 40 | 0 19 | 14 38 | 0 41 | 19 29 | 0 13 | 18 44 | 4 41 | 22 35 | 22 34 | 13 17 | 2 4 | 3 33 |
| S 8 | 6 54 | 13 23 | 4 57 | 11 0 | 0 26 | 3 50 | 1 21 | 3 3 | 0 46 | 14 14 | 0 54 | 21 40 | 0 19 | 14 37 | 0 41 | 19 30 | 0 13 | 18 44 | 4 41 | 22 37 | 22 35 | 13 14 | 2 6 | 3 33 |
| M 9 | 7 17 | 17 45 | 4 41 | 11 53 | 0 37 | 4 19 | 1 20 | 3 22 | 0 46 | 14 19 | 0 54 | 21 40 | 0 19 | 14 36 | 0 41 | 19 30 | 0 13 | 18 45 | 4 41 | 22 38 | 22 35 | 13 11 | 2 7 | 3 33 |
| T 10 | 7 39 | 21 20 | 4 10 | 12 46 | 0 48 | 4 49 | 1 19 | 3 41 | 0 45 | 14 23 | 0 54 | 21 39 | 0 19 | 14 35 | 0 41 | 19 30 | 0 13 | 18 45 | 4 41 | 22 39 | 22 36 | 13 9 | 2 9 | 3 33 |
| W11 | 8 1 | 23 51 | 3 24 | 13 36 | 1 0 | 5 18 | 1 18 | 3 59 | 0 45 | 14 27 | 0 54 | 21 39 | 0 19 | 14 35 | 0 42 | 19 30 | 0 13 | 18 45 | 4 41 | 22 40 | 22 36 | 13 6 | 2 10 | 3 33 |
| T 12 | 8 23 | 25 4 | 2 27 | 14 26 | 1 11 | 5 48 | 1 17 | 4 18 | 0 44 | 14 32 | 0 53 | 21 39 | 0 19 | 14 34 | 0 42 | 19 30 | 0 13 | 18 45 | 4 41 | 22 41 | 22 36 | 13 3 | 2 11 | 3 33 |
| F 13 | 8 45 | 24 48 | 1 21 | 15 13 | 1 21 | 6 17 | 1 16 | 4 36 | 0 44 | 14 36 | 0 53 | 21 39 | 0 19 | 14 33 | 0 42 | 19 30 | 0 13 | 18 45 | 4 41 | 22 41 | 22 37 | 13 0 | 2 13 | 3 33 |
| S 14 | 9 7 | 23 0 | 0 9 | 15 58 | 1 32 | 6 46 | 1 14 | 4 54 | 0 43 | 14 40 | 0 53 | 21 38 | 0 19 | 14 33 | 0 42 | 19 30 | 0 13 | 18 45 | 4 40 | 22 41 | 22 37 | 12 58 | 2 14 | 3 33 |
| S 15 | 9 29 | 19 48 | 1n 4 | 16 41 | 1 42 | 7 15 | 1 13 | 5 13 | 0 43 | 14 45 | 0 53 | 21 38 | 0 19 | 14 32 | 0 42 | 19 30 | 0 13 | 18 45 | 4 40 | 22 41 | 22 37 | 12 55 | 2 15 | 3 33 |
| M16 | 9 50 | 15 25 | 2 15 | 17 22 | 1 52 | 7 44 | 1 12 | 5 31 | 0 42 | 14 49 | 0 53 | 21 38 | 0 19 | 14 31 | 0 42 | 19 30 | 0 13 | 18 46 | 4 40 | 22 41 | 22 38 | 12 52 | 2 17 | 3 33 |
| T 17 | 10 12 | 10 6 | 3 18 | 18 0 | 2 1 | 8 13 | 1 10 | 5 49 | 0 42 | 14 53 | 0 53 | 21 37 | 0 19 | 14 31 | 0 42 | 19 30 | 0 13 | 18 46 | 4 40 | 22 42 | 22 38 | 12 50 | 2 18 | 3 33 |
| W18 | 10 33 | 4 13 | 4 8 | 18 36 | 2 9 | 8 41 | 1 9 | 6 7 | 0 41 | 14 58 | 0 53 | 21 37 | 0 19 | 14 30 | 0 42 | 19 30 | 0 13 | 18 46 | 4 40 | 22 42 | 22 38 | 12 47 | 2 19 | 3 33 |
| T 19 | 10 54 | 1n54 | 4 43 | 19 9 | 2 17 | 9 9 | 1 7 | 6 25 | 0 41 | 15 2 | 0 53 | 21 37 | 0 20 | 14 30 | 0 42 | 19 30 | 0 13 | 18 46 | 4 40 | 22 43 | 22 39 | 12 44 | 2 20 | 3 33 |
| F 20 | 11 15 | 7 54 | 5 0 | 19 39 | 2 24 | 9 37 | 1 6 | 6 43 | 0 40 | 15 6 | 0 53 | 21 36 | 0 20 | 14 29 | 0 42 | 19 30 | 0 13 | 18 46 | 4 39 | 22 44 | 22 39 | 12 41 | 2 22 | 3 33 |
| S 21 | 11 35 | 13 25 | 4 58 | 20 7 | 2 30 | 10 5 | 1 4 | 7 1 | 0 40 | 15 10 | 0 52 | 21 36 | 0 20 | 14 28 | 0 42 | 19 30 | 0 13 | 18 46 | 4 39 | 22 45 | 22 39 | 12 39 | 2 23 | 3 33 |
| S 22 | 11 56 | 18 7 | 4 37 | 20 33 | 2 35 | 10 33 | 1 3 | 7 18 | 0 39 | 15 15 | 0 52 | 21 35 | 0 20 | 14 28 | 0 42 | 19 30 | 0 13 | 18 46 | 4 39 | 22 46 | 22 40 | 12 36 | 2 24 | 3 33 |
| M23 | 12 16 | 21 44 | 4 1 | 20 55 | 2 39 | 11 0 | 1 1 | 7 36 | 0 39 | 15 19 | 0 52 | 21 35 | 0 20 | 14 27 | 0 42 | 19 30 | 0 13 | 18 47 | 4 39 | 22 47 | 22 40 | 12 33 | 2 26 | 3 33 |
| T 24 | 12 36 | 24 4 | 3 12 | 21 15 | 2 43 | 11 27 | 0 59 | 7 54 | 0 38 | 15 23 | 0 52 | 21 34 | 0 20 | 14 27 | 0 42 | 19 29 | 0 13 | 18 47 | 4 39 | 22 48 | 22 40 | 12 31 | 2 27 | 3 33 |
| W25 | 12 56 | 25 2 | 2 15 | 21 33 | 2 45 | 11 54 | 0 58 | 8 11 | 0 37 | 15 28 | 0 52 | 21 34 | 0 20 | 14 26 | 0 42 | 19 29 | 0 13 | 18 47 | 4 39 | 22 48 | 22 41 | 12 28 | 2 28 | 3 33 |
| T 26 | 13 15 | 24 39 | 1 12 | 21 48 | 2 46 | 12 21 | 0 56 | 8 28 | 0 37 | 15 32 | 0 52 | 21 33 | 0 20 | 14 26 | 0 42 | 19 29 | 0 13 | 18 47 | 4 39 | 22 49 | 22 41 | 12 25 | 2 29 | 3 33 |
| F 27 | 13 35 | 23 3 | 0 7 | 22 0 | 2 47 | 12 47 | 0 54 | 8 46 | 0 36 | 15 36 | 0 52 | 21 33 | 0 20 | 14 25 | 0 42 | 19 29 | 0 13 | 18 47 | 4 38 | 22 49 | 22 41 | 12 22 | 2 31 | 3 33 |
| S 28 | 13 54 | 20 25 | 0s57 | 22 9 | 2 46 | 13 13 | 0 52 | 9 3 | 0 36 | 15 40 | 0 52 | 21 32 | 0 20 | 14 25 | 0 42 | 19 29 | 0 13 | 18 47 | 4 38 | 22 49 | 22 42 | 12 20 | 2 32 | 3 33 |
| S 29 | 14 13 | 16 57 | 1 58 | 22 16 | 2 44 | 13 38 | 0 50 | 9 20 | 0 35 | 15 44 | 0 52 | 21 32 | 0 20 | 14 24 | 0 42 | 19 29 | 0 13 | 18 47 | 4 38 | 22 49 | 22 42 | 12 17 | 2 33 | 3 33 |
| M30 | 14n32 | 12n51 | 2s53 | 22n21 | 2n41 | 14n 4 | 0s48 | 9n37 | 0s35 | 15n49 | 0s52 | 21n31 | 0n20 | 14s24 | 0s42 | 19n29 | 0s13 | 18n47 | 4s38 | 22s49 | 22s42 | 12n14 | 2n34 | 3n33 |

Julian Day Number = 2421319.5, Delta T = 19.65 sec
Ecliptic obliquity = 23°27'03, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 23°35'05, Lahiri = 22°42'05



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1917

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 33 24 | 10♉ 2'40 | 29♌21 | 28♉32 | 11♉15 | 27♈ 3 | 16♉14 | 24♋48 | 23♒24 | 2♌11 | 2♋42 | 12°R59 | 14♑ 1 | 19♌21 | 28♓18 | T 1 |
| W 2 | 14 37 21 | 11° 0'51 | 11♍18 | 28°54 | 12°29 | 27°48 | 16°28 | 24°52 | 23°25 | 2°11 | 2°43 | 12♑55 | 13°58 | 19°28 | 28°21 | W 2 |
| T 3 | 14 41 17 | 11°59'01 | 23°25 | 29°11 | 13°43 | 28°33 | 16°42 | 24°56 | 23°26 | 2°12 | 2°44 | 12°48 | 13°55 | 19°35 | 28°24 | T 3 |
| F 4 | 14 45 14 | 12°57'09 | 5♎46 | 29°23 | 14°57 | 29°18 | 16°57 | 25° 0 | 23°28 | 2°12 | 2°45 | 12°40 | 13°51 | 19°41 | 28°27 | F 4 |
| S 5 | 14 49 10 | 13°55'15 | 18°23 | 29°29 | 16°11 | 0♉ 3 | 17°11 | 25° 4 | 23°29 | 2°13 | 2°46 | 12°30 | 13°48 | 19°48 | 28°30 | S 5 |
| S 6 | 14 53 7 | 14°53'19 | 1♍17 | 29°R29 | 17°25 | 0°48 | 17°25 | 25° 8 | 23°30 | 2°14 | 2°47 | 12°20 | 13°45 | 19°55 | 28°32 | S 6 |
| M 7 | 14 57 3 | 15°51'22 | 14°27 | 29°25 | 18°39 | 1°33 | 17°39 | 25°12 | 23°31 | 2°15 | 2°48 | 12°10 | 13°42 | 20° 1 | 28°35 | M 7 |
| T 8 | 15 1 0 | 16°49'23 | 27°54 | 29°16 | 19°53 | 2°18 | 17°54 | 25°17 | 23°32 | 2°16 | 2°49 | 12° 2 | 13°39 | 20° 8 | 28°38 | T 8 |
| W 9 | 15 4 56 | 17°47'22 | 11♐33 | 29° 2 | 21° 7 | 3° 3 | 18° 8 | 25°21 | 23°33 | 2°16 | 2°51 | 11°56 | 13°36 | 20°15 | 28°40 | W 9 |
| T 10 | 15 8 53 | 18°45'20 | 25°22 | 28°44 | 22°21 | 3°48 | 18°22 | 25°25 | 23°34 | 2°17 | 2°52 | 11°53 | 13°32 | 20°21 | 28°43 | T 10 |
| F 11 | 15 12 50 | 19°43'17 | 9♑19 | 28°22 | 23°35 | 4°33 | 18°36 | 25°30 | 23°35 | 2°18 | 2°53 | 11°D52 | 13°29 | 20°28 | 28°45 | F 11 |
| S 12 | 15 16 46 | 20°41'12 | 23°22 | 27°57 | 24°49 | 5°17 | 18°51 | 25°35 | 23°36 | 2°19 | 2°54 | 11°52 | 13°26 | 20°35 | 28°48 | S 12 |
| S 13 | 15 20 43 | 21°39'06 | 7♒29 | 27°29 | 26° 3 | 6° 2 | 19° 5 | 25°39 | 23°37 | 2°20 | 2°55 | 11°53 | 13°23 | 20°41 | 28°50 | S 13 |
| M14 | 15 24 39 | 22°36'59 | 21°38 | 26°58 | 27°16 | 6°47 | 19°19 | 25°44 | 23°37 | 2°21 | 2°56 | 11°R54 | 13°20 | 20°48 | 28°53 | M14 |
| T 15 | 15 28 36 | 23°34'50 | 5♓48 | 26°25 | 28°30 | 7°31 | 19°33 | 25°49 | 23°38 | 2°22 | 2°57 | 11°53 | 13°16 | 20°55 | 28°55 | T 15 |
| W16 | 15 32 32 | 24°32'41 | 19°57 | 25°50 | 29°44 | 8°16 | 19°48 | 25°54 | 23°39 | 2°23 | 2°59 | 11°51 | 13°13 | 21° 1 | 28°58 | W16 |
| T 17 | 15 36 29 | 25°30'30 | 4♈ 4 | 25°15 | 0♊58 | 9° 0 | 20° 2 | 25°59 | 23°39 | 2°24 | 3° 0 | 11°46 | 13°10 | 21° 8 | 29° 0 | T 17 |
| F 18 | 15 40 25 | 26°28'18 | 18° 5 | 24°40 | 2°12 | 9°45 | 20°16 | 26° 4 | 23°40 | 2°25 | 3° 1 | 11°40 | 13° 7 | 21°15 | 29° 2 | F 18 |
| S 19 | 15 44 22 | 27°26'05 | 1♉56 | 24° 6 | 3°26 | 10°29 | 20°30 | 26° 9 | 23°41 | 2°26 | 3° 2 | 11°33 | 13° 4 | 21°21 | 29° 4 | S 19 |
| S 20 | 15 48 19 | 28°23'50 | 15°35 | 23°32 | 4°39 | 11°13 | 20°44 | 26°14 | 23°41 | 2°27 | 3° 3 | 11°26 | 13° 1 | 21°28 | 29° 6 | S 20 |
| M21 | 15 52 15 | 29°21'35 | 28°58 | 23° 0 | 5°53 | 11°57 | 20°59 | 26°20 | 23°41 | 2°29 | 3° 5 | 11°19 | 12°57 | 21°35 | 29° 9 | M21 |
| T 22 | 15 56 12 | 0♊19'18 | 12♊ 4 | 22°31 | 7° 7 | 12°42 | 21°13 | 26°25 | 23°42 | 2°30 | 3° 6 | 11°14 | 12°54 | 21°42 | 29°11 | T 22 |
| W23 | 16 0 8 | 1°17'00 | 24°51 | 22° 4 | 8°21 | 13°26 | 21°27 | 26°31 | 23°42 | 2°31 | 3° 7 | 11°11 | 12°51 | 21°48 | 29°13 | W23 |
| T 24 | 16 4 5 | 2°14'40 | 7♋21 | 21°40 | 9°35 | 14°10 | 21°41 | 26°36 | 23°42 | 2°32 | 3° 8 | 11°D10 | 12°48 | 21°55 | 29°15 | T 24 |
| F 25 | 16 8 1 | 3°12'19 | 19°36 | 21°19 | 10°48 | 14°54 | 21°55 | 26°42 | 23°43 | 2°34 | 3°10 | 11°10 | 12°45 | 22° 2 | 29°17 | F 25 |
| S 26 | 16 11 58 | 4° 9'56 | 1♌39 | 21° 2 | 12° 2 | 15°38 | 22° 9 | 26°47 | 23°43 | 2°35 | 3°11 | 11°12 | 12°42 | 22° 8 | 29°19 | S 26 |
| S 27 | 16 15 54 | 5° 7'32 | 13°33 | 20°49 | 13°16 | 16°22 | 22°23 | 26°53 | 23°43 | 2°36 | 3°12 | 11°13 | 12°38 | 22°15 | 29°21 | S 27 |
| M28 | 16 19 51 | 6° 5'07 | 25°23 | 20°40 | 14°30 | 17° 6 | 22°37 | 26°59 | 23°43 | 2°38 | 3°14 | 11°15 | 12°35 | 22°22 | 29°22 | M28 |
| T 29 | 16 23 48 | 7° 2'40 | 7♍15 | 20°36 | 15°43 | 17°49 | 22°51 | 27° 5 | 23°R43 | 2°39 | 3°15 | 11°R15 | 12°32 | 22°28 | 29°24 | T 29 |
| W30 | 16 27 44 | 8° 0'12 | 19°13 | 20°D36 | 16°57 | 18°33 | 23° 5 | 27°11 | 23°43 | 2°41 | 3°16 | 11°14 | 12°29 | 22°35 | 29°26 | W30 |
| T 31 | 16 31 41 | 8♊57'42 | 1♎22 | 20♉40 | 18♊11 | 19♉17 | 23♉19 | 27♋17 | 23♒43 | 2♌42 | 3♋18 | 11♑12 | 12♑26 | 22♌42 | 29♓28 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14n50 | 8n15 | 3s41 | 22n23 | 2n37 | 14n29 | 0s46 | 9n54 | 0s34 | 15n53 | 0s52 | 21n31 | 0n20 | 14s23 | 0s42 | 19n29 | 0s13 | 18n48 | 4s38 | 22s49 | 22s43 | 12n11 | 2n35 | 3n34 |
| W 2 | 15 8 | 3 20 | 4 20 | 22 23 | 2 31 | 14 53 | 0 44 | 10 10 | 0 34 | 15 57 | 0 52 | 21 30 | 0 20 | 14 23 | 0 42 | 19 29 | 0 13 | 18 48 | 4 38 | 22 49 | 22 43 | 12 9 | 2 37 | 3 34 |
| T 3 | 15 26 | 1s47 | 4 47 | 22 20 | 2 24 | 15 18 | 0 42 | 10 27 | 0 33 | 16 1 | 0 51 | 21 29 | 0 20 | 14 23 | 0 42 | 19 29 | 0 13 | 18 48 | 4 38 | 22 50 | 22 43 | 12 6 | 2 38 | 3 34 |
| F 4 | 15 44 | 6 55 | 5 2 | 22 15 | 2 17 | 15 41 | 0 40 | 10 44 | 0 32 | 16 5 | 0 51 | 21 29 | 0 20 | 14 22 | 0 42 | 19 28 | 0 13 | 18 48 | 4 37 | 22 51 | 22 44 | 12 3 | 2 39 | 3 34 |
| S 5 | 16 1 | 11 52 | 5 3 | 22 7 | 2 8 | 16 5 | 0 38 | 11 0 | 0 32 | 16 9 | 0 51 | 21 28 | 0 20 | 14 22 | 0 42 | 19 28 | 0 12 | 18 48 | 4 37 | 22 52 | 22 44 | 12 0 | 2 40 | 3 34 |
| S 6 | 16 19 | 16 25 | 4 48 | 21 58 | 1 57 | 16 28 | 0 36 | 11 16 | 0 31 | 16 13 | 0 51 | 21 27 | 0 21 | 14 22 | 0 42 | 19 28 | 0 12 | 18 48 | 4 37 | 22 53 | 22 44 | 11 58 | 2 41 | 3 34 |
| M 7 | 16 36 | 20 17 | 4 18 | 21 46 | 1 46 | 16 50 | 0 34 | 11 32 | 0 31 | 16 17 | 0 51 | 21 27 | 0 21 | 14 21 | 0 42 | 19 28 | 0 12 | 18 48 | 4 37 | 22 54 | 22 45 | 11 55 | 2 42 | 3 34 |
| T 8 | 16 52 | 23 10 | 3 33 | 21 32 | 1 34 | 17 13 | 0 32 | 11 49 | 0 30 | 16 21 | 0 51 | 21 26 | 0 21 | 14 21 | 0 42 | 19 28 | 0 12 | 18 48 | 4 37 | 22 54 | 22 45 | 11 52 | 2 44 | 3 34 |
| W 9 | 17 9 | 24 44 | 2 35 | 21 15 | 1 20 | 17 34 | 0 29 | 12 4 | 0 29 | 16 25 | 0 51 | 21 25 | 0 21 | 14 21 | 0 43 | 19 28 | 0 12 | 18 48 | 4 37 | 22 55 | 22 45 | 11 49 | 2 45 | 3 34 |
| T 10 | 17 25 | 24 50 | 1 27 | 20 57 | 1 6 | 17 56 | 0 27 | 12 20 | 0 29 | 16 29 | 0 51 | 21 24 | 0 21 | 14 20 | 0 43 | 19 27 | 0 12 | 18 49 | 4 37 | 22 55 | 22 46 | 11 47 | 2 46 | 3 34 |
| F 11 | 17 40 | 23 21 | 0 14 | 20 38 | 0 50 | 18 17 | 0 25 | 12 36 | 0 28 | 16 33 | 0 51 | 21 24 | 0 21 | 14 20 | 0 43 | 19 27 | 0 12 | 18 49 | 4 37 | 22 55 | 22 46 | 11 44 | 2 47 | 3 34 |
| S 12 | 17 56 | 20 25 | 1n 2 | 20 16 | 0 35 | 18 37 | 0 23 | 12 51 | 0 28 | 16 37 | 0 51 | 21 23 | 0 21 | 14 20 | 0 43 | 19 27 | 0 12 | 18 49 | 4 36 | 22 55 | 22 46 | 11 41 | 2 48 | 3 34 |
| S 13 | 18 11 | 16 16 | 2 13 | 19 54 | 0 18 | 18 57 | 0 20 | 13 7 | 0 27 | 16 41 | 0 51 | 21 22 | 0 21 | 14 20 | 0 43 | 19 27 | 0 12 | 18 49 | 4 36 | 22 55 | 22 47 | 11 38 | 2 49 | 3 34 |
| M14 | 18 26 | 11 11 | 3 17 | 19 30 | 0 1 | 19 16 | 0 18 | 13 22 | 0 26 | 16 45 | 0 51 | 21 21 | 0 21 | 14 19 | 0 43 | 19 27 | 0 12 | 18 49 | 4 36 | 22 55 | 22 47 | 11 36 | 2 50 | 3 35 |
| T 15 | 18 41 | 5 31 | 4 9 | 19 6 | 0s17 | 19 35 | 0 16 | 13 37 | 0 26 | 16 49 | 0 51 | 21 20 | 0 21 | 14 19 | 0 43 | 19 26 | 0 12 | 18 49 | 4 36 | 22 55 | 22 47 | 11 33 | 2 51 | 3 35 |
| W16 | 18 55 | 0n24 | 4 46 | 18 40 | 0 34 | 19 53 | 0 13 | 13 52 | 0 25 | 16 53 | 0 51 | 21 19 | 0 21 | 14 19 | 0 43 | 19 26 | 0 12 | 18 49 | 4 36 | 22 55 | 22 48 | 11 30 | 2 52 | 3 35 |
| T 17 | 19 9 | 6 17 | 5 5 | 18 15 | 0 52 | 20 11 | 0 11 | 14 7 | 0 25 | 16 57 | 0 51 | 21 19 | 0 21 | 14 19 | 0 43 | 19 26 | 0 12 | 18 49 | 4 36 | 22 56 | 22 48 | 11 27 | 2 53 | 3 35 |
| F 18 | 19 22 | 11 48 | 5 6 | 17 50 | 1 9 | 20 28 | 0 8 | 14 22 | 0 24 | 17 1 | 0 50 | 21 18 | 0 21 | 14 19 | 0 43 | 19 26 | 0 12 | 18 49 | 4 36 | 22 56 | 22 48 | 11 24 | 2 54 | 3 35 |
| S 19 | 19 36 | 16 40 | 4 49 | 17 25 | 1 26 | 20 45 | 0 6 | 14 36 | 0 23 | 17 4 | 0 50 | 21 17 | 0 21 | 14 19 | 0 43 | 19 26 | 0 12 | 18 49 | 4 36 | 22 57 | 22 49 | 11 22 | 2 55 | 3 35 |
| S 20 | 19 49 | 20 35 | 4 16 | 17 1 | 1 43 | 21 1 | 0 4 | 14 51 | 0 23 | 17 8 | 0 50 | 21 16 | 0 21 | 14 18 | 0 43 | 19 25 | 0 12 | 18 49 | 4 35 | 22 58 | 22 49 | 11 19 | 2 56 | 3 35 |
| M21 | 20 1 | 23 20 | 3 29 | 16 37 | 1 59 | 21 17 | 0 1 | 15 5 | 0 22 | 17 12 | 0 50 | 21 15 | 0 21 | 14 18 | 0 43 | 19 25 | 0 12 | 18 50 | 4 35 | 22 58 | 22 49 | 11 16 | 2 57 | 3 35 |
| T 22 | 20 14 | 24 45 | 2 31 | 16 15 | 2 14 | 21 32 | 0n 1 | 15 19 | 0 21 | 17 16 | 0 50 | 21 14 | 0 21 | 14 18 | 0 43 | 19 25 | 0 12 | 18 50 | 4 35 | 22 58 | 22 49 | 11 13 | 2 58 | 3 35 |
| W23 | 20 26 | 24 48 | 1 28 | 15 54 | 2 28 | 21 46 | 0 4 | 15 33 | 0 21 | 17 19 | 0 50 | 21 13 | 0 22 | 14 18 | 0 43 | 19 25 | 0 12 | 18 50 | 4 35 | 22 59 | 22 50 | 11 11 | 2 59 | 3 35 |
| T 24 | 20 37 | 23 35 | 0 21 | 15 35 | 2 42 | 22 0 | 0 6 | 15 47 | 0 20 | 17 23 | 0 50 | 21 12 | 0 22 | 14 18 | 0 43 | 19 24 | 0 12 | 18 50 | 4 35 | 22 59 | 22 50 | 11 8 | 3 0 | 3 36 |
| F 25 | 20 48 | 21 16 | 0s46 | 15 18 | 2 54 | 22 13 | 0 8 | 16 0 | 0 20 | 17 27 | 0 50 | 21 11 | 0 22 | 14 18 | 0 43 | 19 24 | 0 12 | 18 50 | 4 35 | 22 59 | 22 50 | 11 5 | 3 1 | 3 36 |
| S 26 | 20 59 | 18 2 | 1 49 | 15 3 | 3 5 | 22 25 | 0 11 | 16 14 | 0 19 | 17 30 | 0 50 | 21 10 | 0 22 | 14 18 | 0 43 | 19 24 | 0 12 | 18 50 | 4 35 | 22 59 | 22 51 | 11 2 | 3 2 | 3 36 |
| S 27 | 21 10 | 14 5 | 2 47 | 14 49 | 3 15 | 22 37 | 0 13 | 16 27 | 0 18 | 17 34 | 0 50 | 21 9 | 0 22 | 14 18 | 0 43 | 19 23 | 0 12 | 18 50 | 4 35 | 22 59 | 22 51 | 10 59 | 3 2 | 3 36 |
| M28 | 21 20 | 9 38 | 3 38 | 14 39 | 3 24 | 22 48 | 0 16 | 16 40 | 0 18 | 17 38 | 0 50 | 21 8 | 0 22 | 14 18 | 0 43 | 19 23 | 0 12 | 18 50 | 4 35 | 22 58 | 22 51 | 10 57 | 3 3 | 3 36 |
| T 29 | 21 30 | 4 50 | 4 19 | 14 30 | 3 32 | 22 59 | 0 18 | 16 53 | 0 17 | 17 41 | 0 50 | 21 7 | 0 22 | 14 18 | 0 43 | 19 23 | 0 12 | 18 50 | 4 35 | 22 58 | 22 52 | 10 54 | 3 4 | 3 36 |
| W30 | 21 39 | 0s11 | 4 50 | 14 23 | 3 39 | 23 9 | 0 20 | 17 6 | 0 16 | 17 45 | 0 50 | 21 6 | 0 22 | 14 18 | 0 43 | 19 23 | 0 12 | 18 50 | 4 34 | 22 58 | 22 52 | 10 51 | 3 5 | 3 36 |
| T 31 | 21n48 | 5s15 | 5s 8 | 14n19 | 3s45 | 23n18 | 0n23 | 17n18 | 0s16 | 17n48 | 0s50 | 21n 4 | 0n22 | 14s18 | 0s43 | 19n22 | 0s12 | 18n50 | 4s34 | 22s59 | 22s52 | 10n48 | 3n 6 | 3n36 |

Julian Day Number = 2421349.5, Delta T = 19.71 sec
Ecliptic obliquity = 23°27'03, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 23°35'09, Lahiri = 22°42'09



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1917

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 16 35 37 | 9♊55'12 | 13♎45 | 20♉49 | 19♊24 | 20♉ 0 | 23♉33 | 27♋23 | 23°R43 | 2♌43 | 3♋19 | 11°R 9 | 12♑22 | 22♌48 | 29♓29 | F 1 |
| S 2 | 16 39 34 | 10°52'39 | 26°28 | 21° 3 | 20°38 | 20°44 | 23°47 | 27°29 | 23♒43 | 2°45 | 3°20 | 11♑ 5 | 12°19 | 22°55 | 29°31 | S 2 |
| S 3 | 16 43 30 | 11°50'06 | 9♏31 | 21°21 | 21°52 | 21°28 | 24° 1 | 27°35 | 23°43 | 2°46 | 3°22 | 11° 0 | 12°16 | 23° 2 | 29°32 | S 3 |
| M 4 | 16 47 27 | 12°47'32 | 22°55 | 21°43 | 23° 5 | 22°11 | 24°15 | 27°41 | 23°42 | 2°48 | 3°23 | 10°56 | 12°13 | 23° 8 | 29°34 | M 4 |
| T 5 | 16 51 23 | 13°44'57 | 6♐39 | 22° 9 | 24°19 | 22°54 | 24°28 | 27°47 | 23°42 | 2°50 | 3°25 | 10°52 | 12°10 | 23°15 | 29°35 | T 5 |
| W 6 | 16 55 20 | 14°42'20 | 20°40 | 22°40 | 25°32 | 23°38 | 24°42 | 27°54 | 23°42 | 2°51 | 3°26 | 10°50 | 12° 7 | 23°22 | 29°37 | W 6 |
| T 7 | 16 59 17 | 15°39'43 | 4♑55 | 23°15 | 26°46 | 24°21 | 24°56 | 28° 0 | 23°41 | 2°53 | 3°27 | 10°D49 | 12° 3 | 23°28 | 29°38 | T 7 |
| F 8 | 17 3 13 | 16°37'05 | 19°18 | 23°54 | 28° 0 | 25° 4 | 25°10 | 28° 7 | 23°41 | 2°54 | 3°29 | 10°49 | 12° 0 | 23°35 | 29°40 | F 8 |
| S 9 | 17 7 10 | 17°34'27 | 3♒46 | 24°38 | 29°13 | 25°47 | 25°23 | 28°13 | 23°40 | 2°56 | 3°30 | 10°50 | 11°57 | 23°42 | 29°41 | S 9 |
| S 10 | 17 11 6 | 18°31'48 | 18°12 | 25°25 | 0♋27 | 26°31 | 25°37 | 28°20 | 23°40 | 2°58 | 3°32 | 10°51 | 11°54 | 23°48 | 29°42 | S 10 |
| M11 | 17 15 3 | 19°29'08 | 2♓34 | 26°16 | 1°40 | 27°14 | 25°51 | 28°26 | 23°39 | 3° 0 | 3°33 | 10°52 | 11°51 | 23°55 | 29°43 | M11 |
| T 12 | 17 18 59 | 20°26'28 | 16°48 | 27°10 | 2°54 | 27°57 | 26° 4 | 28°33 | 23°39 | 3° 1 | 3°34 | 10°R53 | 11°48 | 24° 2 | 29°44 | T 12 |
| W13 | 17 22 56 | 21°23'47 | 0♈52 | 28° 9 | 4° 7 | 28°40 | 26°18 | 28°39 | 23°38 | 3° 3 | 3°36 | 10°53 | 11°44 | 24° 8 | 29°45 | W13 |
| T 14 | 17 26 52 | 22°21'07 | 14°45 | 29°11 | 5°21 | 29°23 | 26°31 | 28°46 | 23°37 | 3° 5 | 3°37 | 10°52 | 11°41 | 24°15 | 29°47 | T 14 |
| F 15 | 17 30 49 | 23°18'25 | 28°25 | 0♊16 | 6°35 | 0♊ 5 | 26°45 | 28°53 | 23°36 | 3° 7 | 3°39 | 10°50 | 11°38 | 24°22 | 29°47 | F 15 |
| S 16 | 17 34 46 | 24°15'44 | 11♉52 | 1°25 | 7°48 | 0°48 | 26°58 | 29° 0 | 23°36 | 3° 8 | 3°40 | 10°48 | 11°35 | 24°28 | 29°48 | S 16 |
| S 17 | 17 38 42 | 25°13'02 | 25° 5 | 2°37 | 9° 2 | 1°31 | 27°11 | 29° 7 | 23°35 | 3°10 | 3°42 | 10°46 | 11°32 | 24°35 | 29°49 | S 17 |
| M18 | 17 42 39 | 26°10'20 | 8♊ 4 | 3°53 | 10°15 | 2°14 | 27°25 | 29°14 | 23°34 | 3°12 | 3°43 | 10°44 | 11°28 | 24°42 | 29°50 | M18 |
| T 19 | 17 46 35 | 27° 7'37 | 20°49 | 5°12 | 11°29 | 2°56 | 27°38 | 29°21 | 23°33 | 3°14 | 3°45 | 10°42 | 11°25 | 24°49 | 29°51 | T 19 |
| W20 | 17 50 32 | 28° 4'54 | 3♋20 | 6°35 | 12°42 | 3°39 | 27°51 | 29°28 | 23°32 | 3°16 | 3°46 | 10°42 | 11°22 | 24°55 | 29°52 | W20 |
| T 21 | 17 54 28 | 29° 2'10 | 15°39 | 8° 0 | 13°56 | 4°21 | 28° 4 | 29°35 | 23°31 | 3°18 | 3°48 | 10°D42 | 11°19 | 25° 2 | 29°52 | T 21 |
| F 22 | 17 58 25 | 29°59'26 | 27°46 | 9°29 | 15° 9 | 5° 4 | 28°17 | 29°42 | 23°30 | 3°20 | 3°49 | 10°42 | 11°16 | 25° 9 | 29°53 | F 22 |
| S 23 | 18 2 21 | 0♋56'41 | 9♌45 | 11° 2 | 16°23 | 5°46 | 28°30 | 29°49 | 23°29 | 3°22 | 3°51 | 10°43 | 11°13 | 25°15 | 29°53 | S 23 |
| S 24 | 18 6 18 | 1°53'56 | 21°37 | 12°37 | 17°36 | 6°29 | 28°43 | 29°56 | 23°27 | 3°23 | 3°52 | 10°44 | 11° 9 | 25°22 | 29°54 | S 24 |
| M25 | 18 10 15 | 2°51'10 | 3♍27 | 14°15 | 18°49 | 7°11 | 28°56 | 0♌ 3 | 23°26 | 3°25 | 3°53 | 10°45 | 11° 6 | 25°29 | 29°54 | M25 |
| T 26 | 18 14 11 | 3°48'24 | 15°19 | 15°57 | 20° 3 | 7°53 | 29° 9 | 0°10 | 23°25 | 3°27 | 3°55 | 10°45 | 11° 3 | 25°35 | 29°55 | T 26 |
| W27 | 18 18 8 | 4°45'37 | 27°16 | 17°41 | 21°16 | 8°35 | 29°22 | 0°17 | 23°24 | 3°29 | 3°56 | 10°46 | 11° 0 | 25°42 | 29°55 | W27 |
| T 28 | 18 22 4 | 5°42'50 | 9♎24 | 19°29 | 22°30 | 9°17 | 29°35 | 0°25 | 23°22 | 3°31 | 3°58 | 10°R46 | 10°57 | 25°49 | 29°55 | T 28 |
| F 29 | 18 26 1 | 6°40'02 | 21°47 | 21°19 | 23°43 | 9°59 | 29°47 | 0°32 | 23°21 | 3°33 | 3°59 | 10°45 | 10°54 | 25°55 | 29°56 | F 29 |
| S 30 | 18 29 57 | 7♋37'13 | 4♏28 | 23♊12 | 24♋56 | 10♊41 | 0♊ 0 | 0♌39 | 23♒20 | 3♌35 | 4♋ 1 | 10♑45 | 10♑50 | 26♌ 2 | 29♓56 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21n57 | 10s13 | 5s12 | 14n17 | 3s49 | 23n27 | 0n25 | 17n31 | 0s15 | 17n52 | 0s50 | 21n 3 | 0n22 | 14s18 | 0s43 | 19n22 | 0s12 | 18n50 | 4s34 | 22s59 | 22s52 | 10n46 | 3n 6 | 3n36 |
| S 2 | 22 5 | 14 54 | 5 1 | 14 17 | 3 52 | 23 35 | 0 27 | 17 43 | 0 14 | 17 55 | 0 50 | 21 2 | 0 22 | 14 18 | 0 43 | 19 22 | 0 12 | 18 50 | 4 34 | 22 59 | 22 53 | 10 43 | 3 7 | 3 37 |
| S 3 | 22 13 | 19 0 | 4 35 | 14 20 | 3 55 | 23 42 | 0 30 | 17 55 | 0 14 | 17 59 | 0 50 | 21 1 | 0 22 | 14 18 | 0 44 | 19 21 | 0 12 | 18 50 | 4 34 | 23 0 | 22 53 | 10 40 | 3 8 | 3 37 |
| M 4 | 22 21 | 22 16 | 3 53 | 14 24 | 3 56 | 23 48 | 0 32 | 18 7 | 0 13 | 18 2 | 0 50 | 21 0 | 0 22 | 14 19 | 0 44 | 19 21 | 0 12 | 18 51 | 4 34 | 23 0 | 22 53 | 10 37 | 3 9 | 3 37 |
| T 5 | 22 28 | 24 20 | 2 57 | 14 31 | 3 56 | 23 54 | 0 34 | 18 18 | 0 12 | 18 6 | 0 50 | 20 59 | 0 22 | 14 19 | 0 44 | 19 21 | 0 12 | 18 51 | 4 34 | 23 0 | 22 54 | 10 34 | 3 9 | 3 37 |
| W 6 | 22 34 | 24 55 | 1 48 | 14 39 | 3 55 | 23 59 | 0 37 | 18 30 | 0 12 | 18 9 | 0 50 | 20 57 | 0 22 | 14 19 | 0 44 | 19 20 | 0 12 | 18 51 | 4 34 | 23 0 | 22 54 | 10 32 | 3 10 | 3 37 |
| T 7 | 22 41 | 23 54 | 0 32 | 14 49 | 3 54 | 24 4 | 0 39 | 18 41 | 0 11 | 18 12 | 0 50 | 20 56 | 0 22 | 14 19 | 0 44 | 19 20 | 0 12 | 18 51 | 4 34 | 23 1 | 22 54 | 10 29 | 3 11 | 3 37 |
| F 8 | 22 47 | 21 17 | 0n47 | 15 1 | 3 51 | 24 7 | 0 41 | 18 52 | 0 10 | 18 16 | 0 50 | 20 55 | 0 23 | 14 19 | 0 44 | 19 19 | 0 12 | 18 51 | 4 34 | 23 1 | 22 54 | 10 26 | 3 11 | 3 37 |
| S 9 | 22 52 | 17 20 | 2 3 | 15 15 | 3 48 | 24 10 | 0 43 | 19 3 | 0 10 | 18 19 | 0 50 | 20 54 | 0 23 | 14 19 | 0 44 | 19 19 | 0 12 | 18 51 | 4 34 | 23 1 | 22 55 | 10 23 | 3 12 | 3 37 |
| S 10 | 22 57 | 12 20 | 3 12 | 15 30 | 3 44 | 24 12 | 0 46 | 19 14 | 0 9 | 18 22 | 0 50 | 20 53 | 0 23 | 14 20 | 0 44 | 19 19 | 0 12 | 18 51 | 4 33 | 23 0 | 22 55 | 10 20 | 3 13 | 3 38 |
| M11 | 23 2 | 6 43 | 4 8 | 15 47 | 3 39 | 24 14 | 0 48 | 19 25 | 0 8 | 18 25 | 0 50 | 20 51 | 0 23 | 14 20 | 0 44 | 19 18 | 0 12 | 18 51 | 4 33 | 23 0 | 22 55 | 10 18 | 3 13 | 3 38 |
| T 12 | 23 6 | 0 47 | 4 48 | 16 5 | 3 33 | 24 15 | 0 50 | 19 35 | 0 8 | 18 29 | 0 50 | 20 50 | 0 23 | 14 20 | 0 44 | 19 18 | 0 12 | 18 51 | 4 33 | 23 0 | 22 56 | 10 15 | 3 14 | 3 38 |
| W13 | 23 10 | 5n 6 | 5 11 | 16 24 | 3 27 | 24 15 | 0 52 | 19 45 | 0 7 | 18 32 | 0 50 | 20 49 | 0 23 | 14 20 | 0 44 | 19 18 | 0 12 | 18 51 | 4 33 | 23 0 | 22 56 | 10 12 | 3 14 | 3 38 |
| T 14 | 23 14 | 10 39 | 5 15 | 16 44 | 3 20 | 24 14 | 0 54 | 19 55 | 0 6 | 18 35 | 0 50 | 20 47 | 0 23 | 14 21 | 0 44 | 19 17 | 0 12 | 18 51 | 4 33 | 23 0 | 22 56 | 10 9 | 3 15 | 3 38 |
| F 15 | 23 17 | 15 36 | 5 1 | 17 5 | 3 12 | 24 13 | 0 56 | 20 5 | 0 6 | 18 38 | 0 50 | 20 46 | 0 23 | 14 21 | 0 44 | 19 17 | 0 12 | 18 51 | 4 33 | 23 0 | 22 56 | 10 6 | 3 15 | 3 38 |
| S 16 | 23 20 | 19 41 | 4 30 | 17 27 | 3 4 | 24 11 | 0 58 | 20 15 | 0 5 | 18 41 | 0 50 | 20 45 | 0 23 | 14 21 | 0 44 | 19 16 | 0 12 | 18 51 | 4 33 | 23 1 | 22 57 | 10 4 | 3 16 | 3 38 |
| S 17 | 23 22 | 22 42 | 3 46 | 17 50 | 2 55 | 24 8 | 1 0 | 20 24 | 0 4 | 18 44 | 0 50 | 20 43 | 0 23 | 14 22 | 0 44 | 19 16 | 0 12 | 18 51 | 4 33 | 23 1 | 22 57 | 10 1 | 3 16 | 3 39 |
| M18 | 23 24 | 24 28 | 2 51 | 18 13 | 2 46 | 24 5 | 1 2 | 20 33 | 0 4 | 18 47 | 0 50 | 20 42 | 0 23 | 14 22 | 0 44 | 19 16 | 0 12 | 18 51 | 4 33 | 23 1 | 22 57 | 9 58 | 3 17 | 3 39 |
| T 19 | 23 25 | 24 55 | 1 48 | 18 37 | 2 36 | 24 1 | 1 4 | 20 42 | 0 3 | 18 50 | 0 50 | 20 41 | 0 23 | 14 22 | 0 44 | 19 15 | 0 12 | 18 51 | 4 33 | 23 1 | 22 58 | 9 55 | 3 17 | 3 39 |
| W20 | 23 26 | 24 5 | 0 41 | 19 1 | 2 26 | 23 56 | 1 5 | 20 51 | 0 2 | 18 53 | 0 50 | 20 39 | 0 23 | 14 23 | 0 44 | 19 15 | 0 12 | 18 51 | 4 33 | 23 1 | 22 58 | 9 52 | 3 18 | 3 39 |
| T 21 | 23 27 | 22 5 | 0s27 | 19 25 | 2 16 | 23 50 | 1 7 | 21 0 | 0 2 | 18 56 | 0 50 | 20 38 | 0 23 | 14 23 | 0 44 | 19 14 | 0 12 | 18 51 | 4 33 | 23 1 | 22 58 | 9 50 | 3 18 | 3 39 |
| F 22 | 23 27 | 19 6 | 1 33 | 19 49 | 2 5 | 23 44 | 1 9 | 21 8 | 0 1 | 18 59 | 0 50 | 20 36 | 0 23 | 14 23 | 0 44 | 19 14 | 0 12 | 18 51 | 4 33 | 23 1 | 22 58 | 9 47 | 3 18 | 3 39 |
| S 23 | 23 27 | 15 20 | 2 34 | 20 14 | 1 54 | 23 37 | 1 11 | 21 16 | 0 0 | 19 2 | 0 50 | 20 35 | 0 24 | 14 24 | 0 44 | 19 13 | 0 12 | 18 51 | 4 33 | 23 1 | 22 59 | 9 44 | 3 19 | 3 39 |
| S 24 | 23 26 | 11 1 | 3 28 | 20 38 | 1 42 | 23 29 | 1 12 | 21 24 | 0n 0 | 19 5 | 0 50 | 20 33 | 0 24 | 14 24 | 0 44 | 19 13 | 0 12 | 18 51 | 4 33 | 23 1 | 22 59 | 9 41 | 3 19 | 3 40 |
| M25 | 23 25 | 6 19 | 4 13 | 21 1 | 1 31 | 23 21 | 1 14 | 21 32 | 0 1 | 19 8 | 0 50 | 20 32 | 0 24 | 14 25 | 0 44 | 19 13 | 0 12 | 18 51 | 4 32 | 23 1 | 22 59 | 9 38 | 3 19 | 3 40 |
| T 26 | 23 24 | 1 23 | 4 47 | 21 24 | 1 19 | 23 12 | 1 15 | 21 40 | 0 2 | 19 10 | 0 50 | 20 31 | 0 24 | 14 25 | 0 44 | 19 12 | 0 12 | 18 51 | 4 32 | 23 1 | 22 59 | 9 35 | 3 20 | 3 40 |
| W27 | 23 22 | 3s38 | 5 9 | 21 46 | 1 7 | 23 2 | 1 17 | 21 47 | 0 2 | 19 13 | 0 50 | 20 29 | 0 24 | 14 26 | 0 44 | 19 12 | 0 12 | 18 51 | 4 32 | 23 1 | 23 0 | 9 33 | 3 20 | 3 40 |
| T 28 | 23 20 | 8 35 | 5 17 | 22 7 | 0 55 | 22 52 | 1 18 | 21 54 | 0 3 | 19 16 | 0 50 | 20 28 | 0 24 | 14 26 | 0 44 | 19 11 | 0 12 | 18 51 | 4 32 | 23 1 | 23 0 | 9 30 | 3 20 | 3 40 |
| F 29 | 23 17 | 13 18 | 5 11 | 22 27 | 0 43 | 22 41 | 1 20 | 22 1 | 0 4 | 19 18 | 0 50 | 20 26 | 0 24 | 14 26 | 0 44 | 19 11 | 0 12 | 18 51 | 4 32 | 23 1 | 23 0 | 9 27 | 3 20 | 3 40 |
| S 30 | 23n14 | 17s34 | 4s51 | 22n45 | 0s31 | 22n29 | 1n21 | 22n 8 | 0n 5 | 19n21 | 0s50 | 20n25 | 0n24 | 14s27 | 0s44 | 19n10 | 0s12 | 18n51 | 4s32 | 23s 1 | 23s 0 | 9n24 | 3n20 | 3n40 |

Julian Day Number = 2421380.5, Delta T = 19.78 sec
Ecliptic obliquity = 23°27'02, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 23°35'13, Lahiri = 22°42'13



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1917

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 33 54 | 8♋34'25 | 17♏32 | 25♊ 8 | 26♋10 | 11♊23 | 0♊13 | 0♌47 | 23°R18 | 3♌37 | 4♋ 2 | 10°R45 | 10♑47 | 26♌ 9 | 29♓56 | S 1 |
| M 2 | 18 37 50 | 9°31'36 | 1♐ 0 | 27° 6 | 27°23 | 12° 5 | 0°25 | 0°54 | 23♒17 | 3°40 | 4° 4 | 10♑45 | 10°44 | 26°15 | 29°56 | M 2 |
| T 3 | 18 41 47 | 10°28'47 | 14°53 | 29° 7 | 28°36 | 12°47 | 0°38 | 1° 2 | 23°15 | 3°42 | 4° 5 | 10°D45 | 10°41 | 26°22 | 29°R56 | T 3 |
| W 4 | 18 45 44 | 11°25'58 | 29° 9 | 1♋ 9 | 29°50 | 13°29 | 0°50 | 1° 9 | 23°14 | 3°44 | 4° 7 | 10°45 | 10°38 | 26°29 | 29°56 | W 4 |
| T 5 | 18 49 40 | 12°23'09 | 13♑43 | 3°14 | 1♌ 3 | 14°10 | 1° 2 | 1°16 | 23°12 | 3°46 | 4° 8 | 10°R45 | 10°34 | 26°36 | 29°56 | T 5 |
| F 6 | 18 53 37 | 13°20'19 | 28°30 | 5°20 | 2°16 | 14°52 | 1°15 | 1°24 | 23°10 | 3°48 | 4°10 | 10°45 | 10°31 | 26°42 | 29°56 | F 6 |
| S 7 | 18 57 33 | 14°17'30 | 13♒23 | 7°27 | 3°30 | 15°34 | 1°27 | 1°31 | 23° 9 | 3°50 | 4°11 | 10°44 | 10°28 | 26°49 | 29°56 | S 7 |
| S 8 | 19 1 30 | 15°14'41 | 28°14 | 9°36 | 4°43 | 16°15 | 1°39 | 1°39 | 23° 7 | 3°52 | 4°13 | 10°44 | 10°25 | 26°56 | 29°56 | S 8 |
| M 9 | 19 5 26 | 16°11'52 | 12♓55 | 11°45 | 5°56 | 16°57 | 1°51 | 1°47 | 23° 5 | 3°54 | 4°14 | 10°43 | 10°22 | 27° 2 | 29°55 | M 9 |
| T 10 | 19 9 23 | 17° 9'04 | 27°22 | 13°54 | 7° 9 | 17°38 | 2° 3 | 1°54 | 23° 3 | 3°56 | 4°15 | 10°43 | 10°19 | 27° 9 | 29°55 | T 10 |
| W11 | 19 13 20 | 18° 6'16 | 11♈31 | 16° 4 | 8°23 | 18°19 | 2°15 | 2° 2 | 23° 2 | 3°59 | 4°17 | 10°43 | 10°15 | 27°16 | 29°55 | W11 |
| T 12 | 19 17 16 | 19° 3'29 | 25°21 | 18°13 | 9°36 | 19° 1 | 2°26 | 2° 9 | 23° 0 | 4° 1 | 4°18 | 10°D43 | 10°12 | 27°22 | 29°54 | T 12 |
| F 13 | 19 21 13 | 20° 0'42 | 8♉50 | 20°22 | 10°49 | 19°42 | 2°38 | 2°17 | 22°58 | 4° 3 | 4°20 | 10°43 | 10° 9 | 27°29 | 29°54 | F 13 |
| S 14 | 19 25 9 | 20°57'56 | 22° 1 | 22°31 | 12° 2 | 20°23 | 2°50 | 2°25 | 22°56 | 4° 5 | 4°21 | 10°44 | 10° 6 | 27°36 | 29°53 | S 14 |
| S 15 | 19 29 6 | 21°55'11 | 4♊55 | 24°38 | 13°16 | 21° 4 | 3° 1 | 2°32 | 22°54 | 4° 7 | 4°23 | 10°45 | 10° 3 | 27°42 | 29°53 | S 15 |
| M16 | 19 33 2 | 22°52'26 | 17°34 | 26°45 | 14°29 | 21°45 | 3°13 | 2°40 | 22°52 | 4° 9 | 4°24 | 10°46 | 10° 0 | 27°49 | 29°52 | M16 |
| T 17 | 19 36 59 | 23°49'42 | 0♋ 0 | 28°50 | 15°42 | 22°26 | 3°24 | 2°48 | 22°50 | 4°12 | 4°25 | 10°46 | 9°56 | 27°56 | 29°51 | T 17 |
| W18 | 19 40 55 | 24°46'58 | 12°15 | 0♌54 | 16°55 | 23° 7 | 3°35 | 2°55 | 22°48 | 4°14 | 4°27 | 10°R47 | 9°53 | 28° 2 | 29°51 | W18 |
| T 19 | 19 44 52 | 25°44'15 | 24°21 | 2°57 | 18° 8 | 23°48 | 3°47 | 3° 3 | 22°46 | 4°16 | 4°28 | 10°46 | 9°50 | 28° 9 | 29°50 | T 19 |
| F 20 | 19 48 49 | 26°41'32 | 6♌20 | 4°58 | 19°21 | 24°29 | 3°58 | 3°11 | 22°44 | 4°18 | 4°30 | 10°45 | 9°47 | 28°16 | 29°49 | F 20 |
| S 21 | 19 52 45 | 27°38'49 | 18°14 | 6°58 | 20°34 | 25°10 | 4° 9 | 3°18 | 22°42 | 4°20 | 4°31 | 10°43 | 9°44 | 28°23 | 29°48 | S 21 |
| S 22 | 19 56 42 | 28°36'07 | 0♍ 4 | 8°56 | 21°48 | 25°50 | 4°20 | 3°26 | 22°40 | 4°23 | 4°32 | 10°40 | 9°40 | 28°29 | 29°47 | S 22 |
| M23 | 20 0 38 | 29°33'25 | 11°54 | 10°52 | 23° 1 | 26°31 | 4°30 | 3°34 | 22°38 | 4°25 | 4°34 | 10°37 | 9°37 | 28°36 | 29°46 | M23 |
| T 24 | 20 4 35 | 0♌30'44 | 23°46 | 12°46 | 24°14 | 27°12 | 4°41 | 3°42 | 22°36 | 4°27 | 4°35 | 10°35 | 9°34 | 28°43 | 29°45 | T 24 |
| W25 | 20 8 31 | 1°28'03 | 5♎43 | 14°39 | 25°27 | 27°52 | 4°52 | 3°49 | 22°34 | 4°29 | 4°36 | 10°32 | 9°31 | 28°49 | 29°44 | W25 |
| T 26 | 20 12 28 | 2°25'23 | 17°50 | 16°30 | 26°40 | 28°33 | 5° 2 | 3°57 | 22°31 | 4°32 | 4°38 | 10°30 | 9°28 | 28°56 | 29°43 | T 26 |
| F 27 | 20 16 24 | 3°22'43 | 0♏10 | 18°20 | 27°53 | 29°13 | 5°13 | 4° 5 | 22°29 | 4°34 | 4°39 | 10°D30 | 9°25 | 29° 3 | 29°42 | F 27 |
| S 28 | 20 20 21 | 4°20'04 | 12°48 | 20° 8 | 29° 6 | 29°53 | 5°23 | 4°13 | 22°27 | 4°36 | 4°40 | 10°30 | 9°21 | 29° 9 | 29°40 | S 28 |
| S 29 | 20 24 18 | 5°17'25 | 25°47 | 21°54 | 0♍19 | 0♋34 | 5°33 | 4°20 | 22°25 | 4°38 | 4°42 | 10°31 | 9°18 | 29°16 | 29°39 | S 29 |
| M30 | 20 28 14 | 6°14'46 | 9♐11 | 23°38 | 1°32 | 1°14 | 5°43 | 4°28 | 22°22 | 4°40 | 4°43 | 10°32 | 9°15 | 29°23 | 29°38 | M30 |
| T 31 | 20 32 11 | 7♌12'09 | 23♐ 2 | 25♌20 | 2♍45 | 1♋54 | 5♊53 | 4♌36 | 22♒20 | 4♌43 | 4♋44 | 10♑34 | 9♑12 | 29♌29 | 29♓36 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n10 | 21s 8 | 4s14 | 23n 2 | 0s19 | 22n16 | 1n22 | 22n15 | 0n 5 | 19n24 | 0s50 | 20n23 | 0n24 | 14s27 | 0s44 | 19n10 | 0s12 | 18n51 | 4s32 | 23s 1 | 23s 1 | 9n21 | 3n21 | 3n40 |
| M 2 | 23 6 | 23 41 | 3 23 | 23 17 | 0 8 | 22 3 | 1 24 | 22 21 | 0 6 | 19 26 | 0 50 | 20 22 | 0 24 | 14 28 | 0 45 | 19 9 | 0 12 | 18 51 | 4 32 | 23 1 | 23 1 | 9 19 | 3 21 | 3 41 |
| T 3 | 23 2 | 24 53 | 2 19 | 23 31 | 0n 4 | 21 50 | 1 25 | 22 27 | 0 7 | 19 29 | 0 50 | 20 20 | 0 24 | 14 29 | 0 45 | 19 9 | 0 12 | 18 51 | 4 32 | 23 1 | 23 1 | 9 16 | 3 21 | 3 41 |
| W 4 | 22 57 | 24 31 | 1 4 | 23 42 | 0 15 | 21 36 | 1 26 | 22 33 | 0 7 | 19 32 | 0 50 | 20 18 | 0 24 | 14 29 | 0 45 | 19 8 | 0 12 | 18 51 | 4 32 | 23 1 | 23 1 | 9 13 | 3 21 | 3 41 |
| T 5 | 22 52 | 22 28 | 0n17 | 23 50 | 0 25 | 21 21 | 1 27 | 22 39 | 0 8 | 19 34 | 0 50 | 20 17 | 0 24 | 14 30 | 0 45 | 19 8 | 0 12 | 18 51 | 4 32 | 23 1 | 23 2 | 9 10 | 3 21 | 3 41 |
| F 6 | 22 47 | 18 53 | 1 37 | 23 56 | 0 36 | 21 5 | 1 28 | 22 44 | 0 9 | 19 37 | 0 50 | 20 15 | 0 24 | 14 30 | 0 45 | 19 7 | 0 12 | 18 51 | 4 32 | 23 1 | 23 2 | 9 7 | 3 21 | 3 41 |
| S 7 | 22 41 | 14 4 | 2 51 | 24 0 | 0 45 | 20 49 | 1 29 | 22 49 | 0 9 | 19 39 | 0 50 | 20 14 | 0 24 | 14 31 | 0 45 | 19 7 | 0 12 | 18 51 | 4 32 | 23 1 | 23 2 | 9 4 | 3 21 | 3 41 |
| S 8 | 22 35 | 8 26 | 3 54 | 24 1 | 0 55 | 20 33 | 1 30 | 22 54 | 0 10 | 19 41 | 0 50 | 20 12 | 0 25 | 14 31 | 0 45 | 19 7 | 0 11 | 18 51 | 4 32 | 23 1 | 23 2 | 9 2 | 3 21 | 3 41 |
| M 9 | 22 28 | 2 23 | 4 41 | 23 59 | 1 3 | 20 15 | 1 30 | 22 59 | 0 11 | 19 44 | 0 50 | 20 10 | 0 25 | 14 32 | 0 45 | 19 6 | 0 11 | 18 51 | 4 32 | 23 1 | 23 3 | 8 59 | 3 21 | 3 42 |
| T 10 | 22 21 | 3n40 | 5 9 | 23 54 | 1 11 | 19 58 | 1 31 | 23 4 | 0 11 | 19 46 | 0 50 | 20 9 | 0 25 | 14 33 | 0 45 | 19 6 | 0 11 | 18 51 | 4 32 | 23 1 | 23 3 | 8 56 | 3 21 | 3 42 |
| W11 | 22 14 | 9 25 | 5 17 | 23 46 | 1 18 | 19 39 | 1 32 | 23 8 | 0 12 | 19 48 | 0 50 | 20 7 | 0 25 | 14 33 | 0 45 | 19 5 | 0 11 | 18 51 | 4 32 | 23 1 | 23 3 | 8 53 | 3 21 | 3 42 |
| T 12 | 22 6 | 14 34 | 5 7 | 23 36 | 1 24 | 19 20 | 1 32 | 23 13 | 0 13 | 19 51 | 0 50 | 20 6 | 0 25 | 14 34 | 0 45 | 19 5 | 0 11 | 18 51 | 4 32 | 23 1 | 23 3 | 8 50 | 3 21 | 3 42 |
| F 13 | 21 57 | 18 52 | 4 40 | 23 23 | 1 30 | 19 1 | 1 33 | 23 17 | 0 14 | 19 53 | 0 50 | 20 4 | 0 25 | 14 34 | 0 45 | 19 4 | 0 11 | 18 51 | 4 32 | 23 1 | 23 4 | 8 47 | 3 21 | 3 42 |
| S 14 | 21 49 | 22 7 | 3 58 | 23 8 | 1 35 | 18 41 | 1 33 | 23 20 | 0 14 | 19 55 | 0 50 | 20 2 | 0 25 | 14 35 | 0 45 | 19 4 | 0 11 | 18 51 | 4 32 | 23 1 | 23 4 | 8 45 | 3 21 | 3 42 |
| S 15 | 21 40 | 24 10 | 3 6 | 22 50 | 1 39 | 18 21 | 1 34 | 23 24 | 0 15 | 19 57 | 0 50 | 20 1 | 0 25 | 14 36 | 0 45 | 19 3 | 0 11 | 18 51 | 4 32 | 23 1 | 23 4 | 8 42 | 3 21 | 3 42 |
| M16 | 21 31 | 24 57 | 2 5 | 22 29 | 1 42 | 18 0 | 1 34 | 23 27 | 0 16 | 20 0 | 0 50 | 19 59 | 0 25 | 14 36 | 0 45 | 19 3 | 0 11 | 18 51 | 4 32 | 23 1 | 23 4 | 8 39 | 3 21 | 3 42 |
| T 17 | 21 21 | 24 26 | 0 59 | 22 7 | 1 45 | 17 38 | 1 34 | 23 30 | 0 16 | 20 2 | 0 50 | 19 57 | 0 25 | 14 37 | 0 45 | 19 2 | 0 11 | 18 51 | 4 32 | 23 1 | 23 5 | 8 36 | 3 21 | 3 43 |
| W18 | 21 11 | 22 45 | 0s 8 | 21 42 | 1 47 | 17 16 | 1 34 | 23 33 | 0 17 | 20 4 | 0 50 | 19 56 | 0 25 | 14 38 | 0 45 | 19 2 | 0 11 | 18 51 | 4 32 | 23 1 | 23 5 | 8 33 | 3 21 | 3 43 |
| T 19 | 21 0 | 20 2 | 1 14 | 21 16 | 1 48 | 16 54 | 1 34 | 23 36 | 0 18 | 20 6 | 0 50 | 19 54 | 0 25 | 14 38 | 0 45 | 19 1 | 0 11 | 18 51 | 4 32 | 23 1 | 23 5 | 8 31 | 3 20 | 3 43 |
| F 20 | 20 50 | 16 29 | 2 17 | 20 47 | 1 49 | 16 31 | 1 34 | 23 39 | 0 18 | 20 8 | 0 50 | 19 52 | 0 25 | 14 39 | 0 45 | 19 0 | 0 11 | 18 51 | 4 32 | 23 1 | 23 5 | 8 28 | 3 20 | 3 43 |
| S 21 | 20 38 | 12 19 | 3 12 | 20 17 | 1 48 | 16 8 | 1 34 | 23 41 | 0 19 | 20 10 | 0 50 | 19 50 | 0 26 | 14 40 | 0 45 | 19 0 | 0 11 | 18 51 | 4 32 | 23 1 | 23 6 | 8 25 | 3 20 | 3 43 |
| S 22 | 20 27 | 7 43 | 4 0 | 19 46 | 1 47 | 15 44 | 1 34 | 23 43 | 0 20 | 20 12 | 0 50 | 19 49 | 0 26 | 14 41 | 0 45 | 18 59 | 0 11 | 18 51 | 4 32 | 23 1 | 23 6 | 8 22 | 3 20 | 3 43 |
| M23 | 20 15 | 2 50 | 4 36 | 19 13 | 1 46 | 15 20 | 1 34 | 23 45 | 0 21 | 20 14 | 0 50 | 19 47 | 0 26 | 14 41 | 0 45 | 18 59 | 0 11 | 18 51 | 4 32 | 23 1 | 23 6 | 8 19 | 3 19 | 3 43 |
| T 24 | 20 3 | 2s 8 | 5 1 | 18 39 | 1 44 | 14 56 | 1 34 | 23 47 | 0 21 | 20 16 | 0 50 | 19 45 | 0 26 | 14 42 | 0 45 | 18 58 | 0 11 | 18 51 | 4 32 | 23 2 | 23 6 | 8 16 | 3 19 | 3 43 |
| W25 | 19 51 | 7 4 | 5 14 | 18 3 | 1 41 | 14 31 | 1 34 | 23 48 | 0 22 | 20 18 | 0 50 | 19 43 | 0 26 | 14 43 | 0 45 | 18 58 | 0 11 | 18 51 | 4 32 | 23 2 | 23 7 | 8 13 | 3 19 | 3 44 |
| T 26 | 19 38 | 11 48 | 5 12 | 17 27 | 1 38 | 14 5 | 1 33 | 23 49 | 0 23 | 20 20 | 0 50 | 19 42 | 0 26 | 14 43 | 0 45 | 18 57 | 0 11 | 18 51 | 4 32 | 23 2 | 23 7 | 8 11 | 3 18 | 3 44 |
| F 27 | 19 25 | 16 9 | 4 56 | 16 50 | 1 34 | 13 40 | 1 33 | 23 50 | 0 23 | 20 21 | 0 50 | 19 40 | 0 26 | 14 44 | 0 45 | 18 57 | 0 11 | 18 51 | 4 32 | 23 2 | 23 7 | 8 8 | 3 18 | 3 44 |
| S 28 | 19 11 | 19 55 | 4 26 | 16 12 | 1 30 | 13 14 | 1 32 | 23 51 | 0 24 | 20 23 | 0 50 | 19 38 | 0 26 | 14 45 | 0 45 | 18 56 | 0 11 | 18 51 | 4 32 | 23 2 | 23 7 | 8 5 | 3 18 | 3 44 |
| S 29 | 18 57 | 22 48 | 3 42 | 15 34 | 1 25 | 12 48 | 1 31 | 23 52 | 0 25 | 20 25 | 0 50 | 19 36 | 0 26 | 14 46 | 0 45 | 18 56 | 0 11 | 18 51 | 4 32 | 23 2 | 23 7 | 8 2 | 3 17 | 3 44 |
| M30 | 18 43 | 24 32 | 2 44 | 14 55 | 1 20 | 12 21 | 1 31 | 23 52 | 0 26 | 20 27 | 0 50 | 19 35 | 0 26 | 14 46 | 0 45 | 18 55 | 0 11 | 18 51 | 4 32 | 23 2 | 23 8 | 7 59 | 3 17 | 3 44 |
| T 31 | 18n29 | 24s51 | 1s35 | 14n15 | 1n15 | 11n54 | 1n30 | 23n52 | 0n26 | 20n28 | 0s50 | 19n33 | 0n26 | 14s47 | 0s45 | 18n55 | 0s11 | 18n51 | 4s32 | 23s 2 | 23s 8 | 7n56 | 3n16 | 3n44 |

Julian Day Number = 2421410.5, Delta T = 19.85 sec
Ecliptic obliquity = 23°27'01, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 23°35'17, Lahiri = 22°42'17



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1917

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 20 36 7 | 8♌ 9'32 | 7♉19 | 27♌ 1 | 3♍57 | 2♋34 | 6♊ 3 | 4♌44 | 22°R18 | 4♌45 | 4♋45 | 10°R34 | 9♉ 9 | 29♌36 | 29°R35 | W 1 |
| T 2 | 20 40 4 | 9° 6'55 | 22° 1 | 28°41 | 5°10 | 3°14 | 6°13 | 4°51 | 22♒16 | 4°47 | 4°47 | 10♉34 | 9° 6 | 29°43 | 29♓34 | T 2 |
| F 3 | 20 44 0 | 10° 4'20 | 7♒ 1 | 0♍18 | 6°23 | 3°54 | 6°23 | 4°59 | 22°13 | 4°49 | 4°48 | 10°32 | 9° 2 | 29°50 | 29°32 | F 3 |
| S 4 | 20 47 57 | 11° 1'45 | 22°11 | 1°54 | 7°36 | 4°34 | 6°32 | 5° 7 | 22°11 | 4°52 | 4°49 | 10°29 | 8°59 | 29°56 | 29°31 | S 4 |
| S 5 | 20 51 53 | 11°59'11 | 7♓22 | 3°28 | 8°49 | 5°14 | 6°42 | 5°15 | 22° 9 | 4°54 | 4°50 | 10°25 | 8°56 | 0♍ 3 | 29°29 | S 5 |
| M 6 | 20 55 50 | 12°56'38 | 22°24 | 5° 1 | 10° 2 | 5°54 | 6°51 | 5°22 | 22° 6 | 4°56 | 4°52 | 10°21 | 8°53 | 0°10 | 29°27 | M 6 |
| T 7 | 20 59 47 | 13°54'07 | 7♈ 8 | 6°32 | 11°14 | 6°33 | 7° 0 | 5°30 | 22° 4 | 4°58 | 4°53 | 10°17 | 8°50 | 0°16 | 29°26 | T 7 |
| W 8 | 21 3 43 | 14°51'37 | 21°29 | 8° 1 | 12°27 | 7°13 | 7° 9 | 5°38 | 22° 2 | 5° 0 | 4°54 | 10°13 | 8°46 | 0°23 | 29°24 | W 8 |
| T 9 | 21 7 40 | 15°49'08 | 5♉24 | 9°28 | 13°40 | 7°53 | 7°18 | 5°45 | 21°59 | 5° 3 | 4°55 | 10°11 | 8°43 | 0°30 | 29°22 | T 9 |
| F 10 | 21 11 36 | 16°46'40 | 18°52 | 10°54 | 14°52 | 8°32 | 7°27 | 5°53 | 21°57 | 5° 5 | 4°56 | 10°D11 | 8°40 | 0°36 | 29°20 | F 10 |
| S 11 | 21 15 33 | 17°44'15 | 1♊56 | 12°18 | 16° 5 | 9°12 | 7°36 | 6° 1 | 21°54 | 5° 7 | 4°57 | 10°12 | 8°37 | 0°43 | 29°19 | S 11 |
| S 12 | 21 19 29 | 18°41'50 | 14°40 | 13°41 | 17°18 | 9°51 | 7°44 | 6° 8 | 21°52 | 5° 9 | 4°59 | 10°13 | 8°34 | 0°50 | 29°17 | S 12 |
| M13 | 21 23 26 | 19°39'27 | 27° 6 | 15° 1 | 18°30 | 10°31 | 7°53 | 6°16 | 21°50 | 5°11 | 5° 0 | 10°15 | 8°31 | 0°56 | 29°15 | M13 |
| T 14 | 21 27 22 | 20°37'06 | 9♋19 | 16°20 | 19°43 | 11°10 | 8° 1 | 6°24 | 21°47 | 5°13 | 5° 1 | 10°R15 | 8°27 | 1° 3 | 29°13 | T 14 |
| W15 | 21 31 19 | 21°34'46 | 21°22 | 17°37 | 20°56 | 11°49 | 8° 9 | 6°31 | 21°45 | 5°16 | 5° 2 | 10°15 | 8°24 | 1°10 | 29°11 | W15 |
| T 16 | 21 35 16 | 22°32'27 | 3♌19 | 18°52 | 22° 8 | 12°29 | 8°17 | 6°39 | 21°42 | 5°18 | 5° 3 | 10°12 | 8°21 | 1°17 | 29° 9 | T 16 |
| F 17 | 21 39 12 | 23°30'09 | 15°11 | 20° 4 | 23°21 | 13° 8 | 8°25 | 6°46 | 21°40 | 5°20 | 5° 4 | 10° 8 | 8°18 | 1°23 | 29° 7 | F 17 |
| S 18 | 21 43 9 | 24°27'53 | 27° 2 | 21°15 | 24°33 | 13°47 | 8°33 | 6°54 | 21°38 | 5°22 | 5° 5 | 10° 1 | 8°15 | 1°30 | 29° 5 | S 18 |
| S 19 | 21 47 5 | 25°25'38 | 8♍52 | 22°24 | 25°46 | 14°26 | 8°41 | 7° 1 | 21°35 | 5°24 | 5° 6 | 9°53 | 8°11 | 1°37 | 29° 2 | S 19 |
| M20 | 21 51 2 | 26°23'25 | 20°43 | 23°30 | 26°58 | 15° 5 | 8°48 | 7° 9 | 21°33 | 5°26 | 5° 7 | 9°44 | 8° 8 | 1°43 | 29° 0 | M20 |
| T 21 | 21 54 58 | 27°21'13 | 2♎39 | 24°34 | 28°10 | 15°44 | 8°56 | 7°16 | 21°30 | 5°28 | 5° 8 | 9°35 | 8° 5 | 1°50 | 28°58 | T 21 |
| W22 | 21 58 55 | 28°19'02 | 14°39 | 25°36 | 29°23 | 16°23 | 9° 3 | 7°24 | 21°28 | 5°30 | 5° 9 | 9°28 | 8° 2 | 1°57 | 28°56 | W22 |
| T 23 | 22 2 51 | 29°16'52 | 26°48 | 26°35 | 0♎35 | 17° 1 | 9°10 | 7°31 | 21°26 | 5°33 | 5°10 | 9°21 | 7°59 | 2° 3 | 28°54 | T 23 |
| F 24 | 22 6 48 | 0♍14'43 | 9♏ 8 | 27°31 | 1°48 | 17°40 | 9°17 | 7°38 | 21°23 | 5°35 | 5°11 | 9°17 | 7°56 | 2°10 | 28°51 | F 24 |
| S 25 | 22 10 45 | 1°12'36 | 21°44 | 28°25 | 3° 0 | 18°19 | 9°23 | 7°46 | 21°21 | 5°37 | 5°12 | 9°15 | 7°52 | 2°17 | 28°49 | S 25 |
| S 26 | 22 14 41 | 2°10'30 | 4♐38 | 29°15 | 4°12 | 18°57 | 9°30 | 7°53 | 21°19 | 5°39 | 5°13 | 9°D14 | 7°49 | 2°23 | 28°47 | S 26 |
| M27 | 22 18 38 | 3° 8'26 | 17°54 | 0♎ 2 | 5°24 | 19°36 | 9°36 | 8° 0 | 21°16 | 5°41 | 5°14 | 9°15 | 7°46 | 2°30 | 28°44 | M27 |
| T 28 | 22 22 34 | 4° 6'22 | 1♑36 | 0°46 | 6°37 | 20°14 | 9°43 | 8° 8 | 21°14 | 5°43 | 5°14 | 9°16 | 7°43 | 2°37 | 28°42 | T 28 |
| W29 | 22 26 31 | 5° 4'20 | 15°45 | 1°26 | 7°49 | 20°53 | 9°49 | 8°15 | 21°12 | 5°45 | 5°15 | 9°R16 | 7°40 | 2°44 | 28°39 | W29 |
| T 30 | 22 30 27 | 6° 2'20 | 0♒20 | 2° 2 | 9° 1 | 21°31 | 9°55 | 8°22 | 21° 9 | 5°47 | 5°16 | 9°14 | 7°37 | 2°50 | 28°37 | T 30 |
| F 31 | 22 34 24 | 7♍ 0'20 | 15♒18 | 2♎34 | 10♎13 | 22♋ 9 | 10♊ 1 | 8♌29 | 21♒ 7 | 5♌49 | 5♋17 | 9♉10 | 7♉33 | 2♍57 | 28♓35 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 18n14 | 23s33 | 0s18 | 13n35 | 1n 9 | 11n27 | 1n29 | 23n52 | 0n27 | 20n30 | 0s50 | 19n31 | 0n27 | 14s48 | 0s45 | 18n54 | 0s11 | 18n50 | 4s32 | 23s 2 | 23s 8 | 7n54 | 3n16 | 3n44 |
| T 2 | 17 59 | 20 37 | 1n 2 | 12 55 | 1 2 | 10 59 | 1 28 | 23 52 | 0 28 | 20 32 | 0 50 | 19 29 | 0 27 | 14 49 | 0 45 | 18 54 | 0 11 | 18 50 | 4 32 | 23 2 | 23 8 | 7 51 | 3 15 | 3 44 |
| F 3 | 17 44 | 16 16 | 2 20 | 12 14 | 0 55 | 10 31 | 1 27 | 23 52 | 0 28 | 20 33 | 0 51 | 19 28 | 0 27 | 14 49 | 0 45 | 18 53 | 0 11 | 18 50 | 4 32 | 23 2 | 23 9 | 7 48 | 3 15 | 3 45 |
| S 4 | 17 28 | 10 50 | 3 28 | 11 33 | 0 48 | 10 3 | 1 26 | 23 51 | 0 29 | 20 35 | 0 51 | 19 26 | 0 27 | 14 50 | 0 45 | 18 53 | 0 11 | 18 50 | 4 32 | 23 2 | 23 9 | 7 45 | 3 14 | 3 45 |
| S 5 | 17 12 | 4 45 | 4 22 | 10 53 | 0 41 | 9 35 | 1 25 | 23 51 | 0 30 | 20 36 | 0 51 | 19 24 | 0 27 | 14 51 | 0 45 | 18 52 | 0 11 | 18 50 | 4 32 | 23 2 | 23 9 | 7 42 | 3 14 | 3 45 |
| M 6 | 16 56 | 1n32 | 4 57 | 10 12 | 0 33 | 9 6 | 1 24 | 23 50 | 0 31 | 20 38 | 0 51 | 19 22 | 0 27 | 14 52 | 0 45 | 18 52 | 0 11 | 18 50 | 4 32 | 23 3 | 23 9 | 7 39 | 3 13 | 3 45 |
| T 7 | 16 40 | 7 36 | 5 12 | 9 31 | 0 25 | 8 37 | 1 22 | 23 48 | 0 31 | 20 39 | 0 51 | 19 20 | 0 27 | 14 52 | 0 45 | 18 51 | 0 11 | 18 50 | 4 32 | 23 3 | 23 9 | 7 37 | 3 13 | 3 45 |
| W 8 | 16 23 | 13 6 | 5 6 | 8 50 | 0 17 | 8 8 | 1 21 | 23 47 | 0 32 | 20 41 | 0 51 | 19 19 | 0 27 | 14 53 | 0 45 | 18 51 | 0 11 | 18 50 | 4 32 | 23 3 | 23 10 | 7 34 | 3 12 | 3 45 |
| T 9 | 16 6 | 17 46 | 4 42 | 8 9 | 0 9 | 7 39 | 1 20 | 23 46 | 0 33 | 20 42 | 0 51 | 19 17 | 0 27 | 14 54 | 0 45 | 18 50 | 0 11 | 18 50 | 4 32 | 23 4 | 23 10 | 7 31 | 3 11 | 3 45 |
| F 10 | 15 49 | 21 21 | 4 4 | 7 29 | 0 0 | 7 10 | 1 18 | 23 44 | 0 33 | 20 44 | 0 51 | 19 15 | 0 27 | 14 55 | 0 45 | 18 50 | 0 11 | 18 50 | 4 32 | 23 4 | 23 10 | 7 28 | 3 11 | 3 45 |
| S 11 | 15 31 | 23 43 | 3 14 | 6 49 | 0s 9 | 6 40 | 1 16 | 23 42 | 0 34 | 20 45 | 0 51 | 19 13 | 0 27 | 14 56 | 0 45 | 18 49 | 0 11 | 18 50 | 4 32 | 23 4 | 23 10 | 7 25 | 3 10 | 3 45 |
| S 12 | 15 14 | 24 48 | 2 15 | 6 9 | 0 18 | 6 10 | 1 15 | 23 40 | 0 35 | 20 46 | 0 51 | 19 11 | 0 28 | 14 56 | 0 45 | 18 49 | 0 11 | 18 50 | 4 32 | 23 3 | 23 10 | 7 22 | 3 9 | 3 45 |
| M13 | 14 56 | 24 36 | 1 11 | 5 29 | 0 27 | 5 40 | 1 13 | 23 37 | 0 36 | 20 48 | 0 51 | 19 10 | 0 28 | 14 57 | 0 45 | 18 48 | 0 11 | 18 50 | 4 32 | 23 3 | 23 11 | 7 19 | 3 9 | 3 45 |
| T 14 | 14 38 | 23 12 | 0 5 | 4 50 | 0 36 | 5 10 | 1 11 | 23 35 | 0 36 | 20 49 | 0 51 | 19 8 | 0 28 | 14 58 | 0 45 | 18 47 | 0 11 | 18 50 | 4 32 | 23 3 | 23 11 | 7 17 | 3 8 | 3 45 |
| W15 | 14 19 | 20 46 | 1s 0 | 4 12 | 0 46 | 4 40 | 1 9 | 23 32 | 0 37 | 20 50 | 0 51 | 19 6 | 0 28 | 14 59 | 0 45 | 18 47 | 0 11 | 18 50 | 4 32 | 23 3 | 23 11 | 7 14 | 3 7 | 3 45 |
| T 16 | 14 0 | 17 27 | 2 2 | 3 33 | 0 56 | 4 9 | 1 8 | 23 29 | 0 38 | 20 51 | 0 51 | 19 4 | 0 28 | 14 59 | 0 45 | 18 46 | 0 11 | 18 50 | 4 32 | 23 3 | 23 11 | 7 11 | 3 7 | 3 46 |
| F 17 | 13 42 | 13 27 | 2 58 | 2 56 | 1 5 | 3 39 | 1 6 | 23 26 | 0 38 | 20 53 | 0 51 | 19 2 | 0 28 | 15 0 | 0 45 | 18 46 | 0 11 | 18 50 | 4 32 | 23 4 | 23 11 | 7 8 | 3 6 | 3 46 |
| S 18 | 13 22 | 8 58 | 3 46 | 2 19 | 1 15 | 3 8 | 1 3 | 23 23 | 0 39 | 20 54 | 0 51 | 19 1 | 0 28 | 15 1 | 0 45 | 18 45 | 0 11 | 18 50 | 4 32 | 23 4 | 23 12 | 7 5 | 3 5 | 3 46 |
| S 19 | 13 3 | 4 10 | 4 24 | 1 43 | 1 25 | 2 37 | 1 1 | 23 20 | 0 40 | 20 55 | 0 51 | 18 59 | 0 28 | 15 2 | 0 45 | 18 45 | 0 11 | 18 49 | 4 32 | 23 5 | 23 12 | 7 2 | 3 4 | 3 46 |
| M20 | 12 44 | 0s46 | 4 50 | 1 7 | 1 35 | 2 7 | 0 59 | 23 16 | 0 41 | 20 56 | 0 51 | 18 57 | 0 28 | 15 3 | 0 45 | 18 44 | 0 11 | 18 49 | 4 32 | 23 6 | 23 12 | 7 0 | 3 3 | 3 46 |
| T 21 | 12 24 | 5 43 | 5 5 | 0 33 | 1 45 | 1 36 | 0 57 | 23 12 | 0 41 | 20 57 | 0 52 | 18 55 | 0 28 | 15 3 | 0 45 | 18 44 | 0 11 | 18 49 | 4 32 | 23 6 | 23 12 | 6 57 | 3 3 | 3 46 |
| W22 | 12 4 | 10 28 | 5 6 | 0s 1 | 1 55 | 1 5 | 0 55 | 23 8 | 0 42 | 20 58 | 0 52 | 18 53 | 0 28 | 15 4 | 0 45 | 18 43 | 0 11 | 18 49 | 4 32 | 23 7 | 23 12 | 6 54 | 3 2 | 3 46 |
| T 23 | 11 44 | 14 53 | 4 53 | 0 33 | 2 5 | 0 34 | 0 52 | 23 4 | 0 43 | 20 59 | 0 52 | 18 52 | 0 29 | 15 5 | 0 45 | 18 43 | 0 11 | 18 49 | 4 32 | 23 7 | 23 13 | 6 51 | 3 1 | 3 46 |
| F 24 | 11 23 | 18 45 | 4 27 | 1 5 | 2 15 | 0 3 | 0 50 | 23 0 | 0 43 | 21 0 | 0 52 | 18 50 | 0 29 | 15 6 | 0 45 | 18 42 | 0 11 | 18 49 | 4 32 | 23 8 | 23 13 | 6 48 | 3 0 | 3 46 |
| S 25 | 11 3 | 21 51 | 3 47 | 1 35 | 2 25 | 0s28 | 0 47 | 22 56 | 0 44 | 21 1 | 0 52 | 18 48 | 0 29 | 15 6 | 0 45 | 18 42 | 0 11 | 18 49 | 4 32 | 23 8 | 23 13 | 6 45 | 2 59 | 3 46 |
| S 26 | 10 42 | 23 56 | 2 55 | 2 4 | 2 35 | 0 59 | 0 45 | 22 51 | 0 45 | 21 2 | 0 52 | 18 46 | 0 29 | 15 7 | 0 45 | 18 41 | 0 11 | 18 49 | 4 32 | 23 8 | 23 13 | 6 42 | 2 58 | 3 46 |
| M27 | 10 21 | 24 46 | 1 52 | 2 32 | 2 45 | 1 30 | 0 42 | 22 46 | 0 46 | 21 3 | 0 52 | 18 44 | 0 29 | 15 8 | 0 45 | 18 41 | 0 11 | 18 49 | 4 32 | 23 8 | 23 13 | 6 40 | 2 57 | 3 46 |
| T 28 | 10 0 | 24 7 | 0 41 | 2 58 | 2 54 | 2 1 | 0 39 | 22 41 | 0 46 | 21 4 | 0 52 | 18 43 | 0 29 | 15 9 | 0 45 | 18 40 | 0 11 | 18 49 | 4 32 | 23 8 | 23 14 | 6 37 | 2 56 | 3 46 |
| W29 | 9 39 | 21 57 | 0n35 | 3 23 | 3 4 | 2 32 | 0 37 | 22 36 | 0 47 | 21 4 | 0 52 | 18 41 | 0 29 | 15 9 | 0 45 | 18 40 | 0 11 | 18 49 | 4 32 | 23 8 | 23 14 | 6 34 | 2 55 | 3 46 |
| T 30 | 9 18 | 18 17 | 1 50 | 3 45 | 3 13 | 3 3 | 0 34 | 22 31 | 0 48 | 21 5 | 0 52 | 18 39 | 0 29 | 15 10 | 0 45 | 18 40 | 0 11 | 18 49 | 4 32 | 23 8 | 23 14 | 6 31 | 2 54 | 3 46 |
| F 31 | 8n57 | 13s23 | 3n 0 | 4s 6 | 3s21 | 3s34 | 0n31 | 22n26 | 0n49 | 21n 6 | 0s52 | 18n37 | 0n29 | 15s11 | 0s45 | 18n39 | 0s11 | 18n49 | 4s32 | 23s 8 | 23s14 | 6n28 | 2n53 | 3n46 |

Julian Day Number = 2421441.5, Delta T = 19.92 sec
Ecliptic obliquity = 23°27'01, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 23°35'22, Lahiri = 22°42'21



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1917

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 38 20 | 7♍58'22 | 0♓31 | 3♎ 2 | 11♎25 | 22♋47 | 10♊ 6 | 8♌36 | 21°R 5 | 5♌51 | 5♋18 | 9°R 4 | 7♑30 | 3♍ 4 | 28°R32 | S 1 |
| S 2 | 22 42 17 | 8°56'26 | 15°50 | 3°25 | 12°37 | 23°25 | 10°12 | 8°43 | 21♒ 3 | 5°53 | 5°18 | 8♑56 | 7°27 | 3°10 | 28♓29 | S 2 |
| M 3 | 22 46 14 | 9°54'31 | 1♈ 3 | 3°43 | 13°49 | 24° 3 | 10°17 | 8°50 | 21° 0 | 5°55 | 5°19 | 8°46 | 7°24 | 3°17 | 28°27 | M 3 |
| T 4 | 22 50 10 | 10°52'39 | 16° 0 | 3°56 | 15° 1 | 24°41 | 10°22 | 8°57 | 20°58 | 5°56 | 5°20 | 8°38 | 7°21 | 3°24 | 28°24 | T 4 |
| W 5 | 22 54 7 | 11°50'48 | 0♉32 | 4° 3 | 16°13 | 25°19 | 10°27 | 9° 4 | 20°56 | 5°58 | 5°21 | 8°30 | 7°17 | 3°30 | 28°22 | W 5 |
| T 6 | 22 58 3 | 12°48'59 | 14°36 | 4°R 4 | 17°25 | 25°57 | 10°32 | 9°11 | 20°54 | 6° 0 | 5°21 | 8°25 | 7°14 | 3°37 | 28°19 | T 6 |
| F 7 | 23 2 0 | 13°47'12 | 28°10 | 4° 0 | 18°36 | 26°35 | 10°36 | 9°18 | 20°52 | 6° 2 | 5°22 | 8°22 | 7°11 | 3°44 | 28°17 | F 7 |
| S 8 | 23 5 56 | 14°45'28 | 11♊16 | 3°49 | 19°48 | 27°13 | 10°41 | 9°25 | 20°50 | 6° 4 | 5°23 | 8°D21 | 7° 8 | 3°51 | 28°14 | S 8 |
| S 9 | 23 9 53 | 15°43'45 | 23°57 | 3°31 | 21° 0 | 27°50 | 10°45 | 9°32 | 20°47 | 6° 6 | 5°23 | 8°21 | 7° 5 | 3°57 | 28°11 | S 9 |
| M10 | 23 13 49 | 16°42'04 | 6♋19 | 3° 7 | 22°12 | 28°28 | 10°49 | 9°39 | 20°45 | 6° 8 | 5°24 | 8°R21 | 7° 2 | 4° 4 | 28° 9 | M10 |
| T 11 | 23 17 46 | 17°40'26 | 18°26 | 2°36 | 23°23 | 29° 6 | 10°53 | 9°45 | 20°43 | 6° 9 | 5°24 | 8°21 | 6°58 | 4°11 | 28° 6 | T 11 |
| W12 | 23 21 43 | 18°38'50 | 0♌23 | 1°59 | 24°35 | 29°43 | 10°57 | 9°52 | 20°41 | 6°11 | 5°25 | 8°18 | 6°55 | 4°17 | 28° 3 | W12 |
| T 13 | 23 25 39 | 19°37'15 | 12°15 | 1°16 | 25°47 | 0♌20 | 11° 0 | 9°58 | 20°39 | 6°13 | 5°26 | 8°14 | 6°52 | 4°24 | 28° 1 | T 13 |
| F 14 | 23 29 36 | 20°35'43 | 24° 4 | 0°27 | 26°58 | 0°58 | 11° 4 | 10° 5 | 20°37 | 6°15 | 5°26 | 8° 6 | 6°49 | 4°31 | 27°58 | F 14 |
| S 15 | 23 33 32 | 21°34'12 | 5♍54 | 29♍33 | 28°10 | 1°35 | 11° 7 | 10°11 | 20°35 | 6°16 | 5°27 | 7°56 | 6°46 | 4°37 | 27°55 | S 15 |
| S 16 | 23 37 29 | 22°32'44 | 17°47 | 28°35 | 29°21 | 2°12 | 11°10 | 10°18 | 20°33 | 6°18 | 5°27 | 7°44 | 6°43 | 4°44 | 27°53 | S 16 |
| M17 | 23 41 25 | 23°31'17 | 29°44 | 27°33 | 0♏33 | 2°49 | 11°13 | 10°24 | 20°32 | 6°20 | 5°28 | 7°30 | 6°39 | 4°51 | 27°50 | M17 |
| T 18 | 23 45 22 | 24°29'52 | 11♎46 | 26°30 | 1°44 | 3°26 | 11°15 | 10°31 | 20°30 | 6°21 | 5°28 | 7°16 | 6°36 | 4°58 | 27°47 | T 18 |
| W19 | 23 49 18 | 25°28'29 | 23°55 | 25°26 | 2°56 | 4° 3 | 11°18 | 10°37 | 20°28 | 6°23 | 5°28 | 7° 4 | 6°33 | 5° 4 | 27°44 | W19 |
| T 20 | 23 53 15 | 26°27'08 | 6♏12 | 24°23 | 4° 7 | 4°40 | 11°20 | 10°43 | 20°26 | 6°24 | 5°29 | 6°53 | 6°30 | 5°11 | 27°42 | T 20 |
| F 21 | 23 57 11 | 27°25'49 | 18°39 | 23°23 | 5°18 | 5°17 | 11°22 | 10°49 | 20°24 | 6°26 | 5°29 | 6°45 | 6°27 | 5°18 | 27°39 | F 21 |
| S 22 | 0 1 8 | 28°24'32 | 1♐19 | 22°27 | 6°29 | 5°54 | 11°24 | 10°55 | 20°23 | 6°27 | 5°29 | 6°41 | 6°23 | 5°24 | 27°36 | S 22 |
| S 23 | 0 5 5 | 29°23'16 | 14°13 | 21°37 | 7°40 | 6°30 | 11°25 | 11° 1 | 20°21 | 6°29 | 5°30 | 6°38 | 6°20 | 5°31 | 27°33 | S 23 |
| M24 | 0 9 1 | 0♎22'02 | 27°25 | 20°54 | 8°52 | 7° 7 | 11°27 | 11° 7 | 20°19 | 6°30 | 5°30 | 6°38 | 6°17 | 5°38 | 27°31 | M24 |
| T 25 | 0 12 58 | 1°20'50 | 10♑59 | 20°19 | 10° 3 | 7°43 | 11°28 | 11°13 | 20°18 | 6°32 | 5°30 | 6°38 | 6°14 | 5°44 | 27°28 | T 25 |
| W26 | 0 16 54 | 2°19'39 | 24°56 | 19°53 | 11°14 | 8°20 | 11°29 | 11°19 | 20°16 | 6°33 | 5°31 | 6°37 | 6°11 | 5°51 | 27°25 | W26 |
| T 27 | 0 20 51 | 3°18'31 | 9♒17 | 19°36 | 12°25 | 8°56 | 11°30 | 11°25 | 20°14 | 6°35 | 5°31 | 6°34 | 6° 8 | 5°58 | 27°23 | T 27 |
| F 28 | 0 24 47 | 4°17'23 | 24° 0 | 19°D30 | 13°36 | 9°32 | 11°30 | 11°31 | 20°13 | 6°36 | 5°31 | 6°29 | 6° 4 | 6° 5 | 27°20 | F 28 |
| S 29 | 0 28 44 | 5°16'18 | 9♓ 0 | 19°34 | 14°46 | 10° 9 | 11°31 | 11°36 | 20°11 | 6°37 | 5°31 | 6°21 | 6° 1 | 6°11 | 27°17 | S 29 |
| S 30 | 0 32 40 | 6♎15'14 | 24♓ 9 | 19♍48 | 15♏57 | 10♌45 | 11♊31 | 11♌42 | 20♒10 | 6♌39 | 5♋31 | 6♑11 | 5♑58 | 6♍18 | 27♓15 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n35 | 7s34 | 3n59 | 4s25 | 3s30 | 4s 5 | 0n28 | 22n20 | 0n49 | 21n 7 | 0s52 | 18n36 | 0n30 | 15s12 | 0s45 | 18n39 | 0s11 | 18n49 | 4s32 | 23s 8 | 23s14 | 6n25 | 2n52 | 3n46 |
| S 2 | 8 13 | 1 17 | 4 40 | 4 41 | 3 38 | 4 36 | 0 25 | 22 14 | 0 50 | 21 8 | 0 52 | 18 34 | 0 30 | 15 12 | 0 45 | 18 38 | 0 11 | 18 48 | 4 32 | 23 9 | 23 14 | 6 22 | 2 51 | 3 46 |
| M 3 | 7 51 | 5n 1 | 5 1 | 4 55 | 3 45 | 5 7 | 0 22 | 22 8 | 0 51 | 21 8 | 0 52 | 18 32 | 0 30 | 15 13 | 0 45 | 18 38 | 0 11 | 18 48 | 4 32 | 23 10 | 23 15 | 6 20 | 2 50 | 3 46 |
| T 4 | 7 29 | 10 56 | 5 2 | 5 6 | 3 52 | 5 37 | 0 19 | 22 2 | 0 51 | 21 9 | 0 52 | 18 30 | 0 30 | 15 14 | 0 45 | 18 37 | 0 11 | 18 48 | 4 32 | 23 10 | 23 15 | 6 17 | 2 49 | 3 46 |
| W 5 | 7 7 | 16 4 | 4 42 | 5 15 | 3 58 | 6 8 | 0 16 | 21 56 | 0 52 | 21 10 | 0 53 | 18 29 | 0 30 | 15 14 | 0 45 | 18 37 | 0 11 | 18 48 | 4 32 | 23 11 | 23 15 | 6 14 | 2 48 | 3 46 |
| T 6 | 6 45 | 20 8 | 4 6 | 5 20 | 4 3 | 6 38 | 0 13 | 21 50 | 0 53 | 21 10 | 0 53 | 18 27 | 0 30 | 15 15 | 0 45 | 18 36 | 0 11 | 18 48 | 4 33 | 23 11 | 23 15 | 6 11 | 2 47 | 3 46 |
| F 7 | 6 23 | 22 58 | 3 17 | 5 22 | 4 8 | 7 9 | 0 10 | 21 44 | 0 54 | 21 11 | 0 53 | 18 25 | 0 30 | 15 16 | 0 45 | 18 36 | 0 11 | 18 48 | 4 33 | 23 11 | 23 15 | 6 8 | 2 46 | 3 46 |
| S 8 | 6 0 | 24 26 | 2 19 | 5 21 | 4 11 | 7 39 | 0 7 | 21 37 | 0 54 | 21 11 | 0 53 | 18 24 | 0 30 | 15 16 | 0 45 | 18 35 | 0 11 | 18 48 | 4 33 | 23 11 | 23 15 | 6 5 | 2 45 | 3 46 |
| S 9 | 5 38 | 24 35 | 1 16 | 5 16 | 4 13 | 8 9 | 0 4 | 21 30 | 0 55 | 21 12 | 0 53 | 18 22 | 0 30 | 15 17 | 0 45 | 18 35 | 0 11 | 18 48 | 4 33 | 23 11 | 23 16 | 6 3 | 2 44 | 3 46 |
| M10 | 5 15 | 23 29 | 0 11 | 5 7 | 4 14 | 8 39 | 0 0 | 21 23 | 0 56 | 21 12 | 0 53 | 18 20 | 0 31 | 15 18 | 0 45 | 18 34 | 0 11 | 18 48 | 4 33 | 23 11 | 23 16 | 6 0 | 2 43 | 3 46 |
| T 11 | 4 52 | 21 18 | 0s53 | 4 54 | 4 13 | 9 8 | 0s 3 | 21 16 | 0 57 | 21 13 | 0 53 | 18 18 | 0 31 | 15 18 | 0 45 | 18 34 | 0 11 | 18 48 | 4 33 | 23 11 | 23 16 | 5 57 | 2 42 | 3 46 |
| W12 | 4 30 | 18 13 | 1 54 | 4 37 | 4 11 | 9 38 | 0 6 | 21 9 | 0 57 | 21 13 | 0 53 | 18 17 | 0 31 | 15 19 | 0 45 | 18 34 | 0 11 | 18 48 | 4 33 | 23 11 | 23 16 | 5 54 | 2 41 | 3 46 |
| T 13 | 4 7 | 14 25 | 2 50 | 4 17 | 4 7 | 10 7 | 0 10 | 21 2 | 0 58 | 21 14 | 0 53 | 18 15 | 0 31 | 15 20 | 0 45 | 18 33 | 0 11 | 18 48 | 4 33 | 23 12 | 23 16 | 5 51 | 2 40 | 3 46 |
| F 14 | 3 44 | 10 5 | 3 37 | 3 52 | 4 1 | 10 36 | 0 13 | 20 55 | 0 59 | 21 14 | 0 53 | 18 14 | 0 31 | 15 20 | 0 45 | 18 33 | 0 11 | 18 48 | 4 33 | 23 12 | 23 17 | 5 48 | 2 39 | 3 46 |
| S 15 | 3 21 | 5 23 | 4 15 | 3 23 | 3 53 | 11 5 | 0 17 | 20 47 | 1 0 | 21 14 | 0 53 | 18 12 | 0 31 | 15 21 | 0 45 | 18 32 | 0 11 | 18 48 | 4 33 | 23 13 | 23 17 | 5 45 | 2 38 | 3 46 |
| S 16 | 2 58 | 0 30 | 4 43 | 2 51 | 3 43 | 11 34 | 0 20 | 20 39 | 1 0 | 21 15 | 0 53 | 18 10 | 0 31 | 15 21 | 0 45 | 18 32 | 0 11 | 18 48 | 4 33 | 23 14 | 23 17 | 5 43 | 2 37 | 3 46 |
| M17 | 2 34 | 4s26 | 4 58 | 2 16 | 3 32 | 12 2 | 0 23 | 20 32 | 1 1 | 21 15 | 0 53 | 18 9 | 0 31 | 15 22 | 0 45 | 18 32 | 0 11 | 18 47 | 4 33 | 23 14 | 23 17 | 5 40 | 2 35 | 3 46 |
| T 18 | 2 11 | 9 15 | 4 59 | 1 38 | 3 18 | 12 30 | 0 27 | 20 24 | 1 2 | 21 15 | 0 53 | 18 7 | 0 32 | 15 23 | 0 45 | 18 31 | 0 11 | 18 47 | 4 33 | 23 15 | 23 17 | 5 37 | 2 34 | 3 46 |
| W19 | 1 48 | 13 44 | 4 48 | 0 59 | 3 3 | 12 58 | 0 30 | 20 16 | 1 3 | 21 16 | 0 54 | 18 5 | 0 32 | 15 23 | 0 45 | 18 31 | 0 11 | 18 47 | 4 33 | 23 16 | 23 17 | 5 34 | 2 33 | 3 46 |
| T 20 | 1 25 | 17 43 | 4 22 | 0 19 | 2 46 | 13 26 | 0 34 | 20 8 | 1 3 | 21 16 | 0 54 | 18 4 | 0 32 | 15 24 | 0 45 | 18 30 | 0 11 | 18 47 | 4 33 | 23 16 | 23 17 | 5 31 | 2 32 | 3 46 |
| F 21 | 1 1 | 20 59 | 3 45 | 0n21 | 2 28 | 13 53 | 0 37 | 20 0 | 1 4 | 21 16 | 0 54 | 18 2 | 0 32 | 15 24 | 0 45 | 18 30 | 0 11 | 18 47 | 4 33 | 23 17 | 23 18 | 5 28 | 2 31 | 3 46 |
| S 22 | 0 38 | 23 17 | 2 55 | 1 1 | 2 9 | 14 20 | 0 41 | 19 51 | 1 5 | 21 16 | 0 54 | 18 1 | 0 32 | 15 25 | 0 45 | 18 30 | 0 11 | 18 47 | 4 33 | 23 17 | 23 18 | 5 25 | 2 30 | 3 46 |
| S 23 | 0 15 | 24 26 | 1 56 | 1 39 | 1 50 | 14 47 | 0 45 | 19 43 | 1 6 | 21 16 | 0 54 | 17 59 | 0 32 | 15 25 | 0 45 | 18 29 | 0 11 | 18 47 | 4 33 | 23 17 | 23 18 | 5 23 | 2 29 | 3 45 |
| M24 | 0s 9 | 24 14 | 0 48 | 2 14 | 1 29 | 15 13 | 0 48 | 19 34 | 1 6 | 21 16 | 0 54 | 17 58 | 0 32 | 15 26 | 0 45 | 18 29 | 0 11 | 18 47 | 4 33 | 23 17 | 23 18 | 5 20 | 2 27 | 3 45 |
| T 25 | 0 32 | 22 37 | 0n23 | 2 47 | 1 9 | 15 39 | 0 52 | 19 26 | 1 7 | 21 17 | 0 54 | 17 56 | 0 32 | 15 26 | 0 45 | 18 29 | 0 11 | 18 47 | 4 33 | 23 17 | 23 18 | 5 17 | 2 26 | 3 45 |
| W26 | 0 56 | 19 36 | 1 35 | 3 15 | 0 49 | 16 5 | 0 55 | 19 17 | 1 8 | 21 17 | 0 54 | 17 55 | 0 33 | 15 27 | 0 45 | 18 28 | 0 11 | 18 47 | 4 34 | 23 17 | 23 18 | 5 14 | 2 25 | 3 45 |
| T 27 | 1 19 | 15 19 | 2 43 | 3 40 | 0 30 | 16 30 | 0 59 | 19 8 | 1 9 | 21 17 | 0 54 | 17 53 | 0 33 | 15 27 | 0 45 | 18 28 | 0 11 | 18 47 | 4 34 | 23 17 | 23 19 | 5 11 | 2 24 | 3 45 |
| F 28 | 1 42 | 10 2 | 3 42 | 3 59 | 0 11 | 16 55 | 1 2 | 18 59 | 1 9 | 21 17 | 0 54 | 17 52 | 0 33 | 15 28 | 0 45 | 18 27 | 0 11 | 18 47 | 4 34 | 23 17 | 23 19 | 5 8 | 2 23 | 3 45 |
| S 29 | 2 6 | 4 4 | 4 27 | 4 14 | 0n 6 | 17 20 | 1 6 | 18 50 | 1 10 | 21 17 | 0 54 | 17 50 | 0 33 | 15 28 | 0 45 | 18 27 | 0 11 | 18 47 | 4 34 | 23 18 | 23 19 | 5 5 | 2 22 | 3 45 |
| S 30 | 2s29 | 2n10 | 4n54 | 4n24 | 0n23 | 17s44 | 1s 9 | 18n41 | 1n11 | 21n17 | 0s54 | 17n49 | 0n33 | 15s29 | 0s45 | 18n27 | 0s11 | 18n47 | 4s34 | 23s18 | 23s19 | 5n 3 | 2n20 | 3n45 |

Julian Day Number = 2421472.5, Delta T = 19.99 sec
Ecliptic obliquity = 23°27'02, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 23°35'26, Lahiri = 22°42'26


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1917

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 0 36 37 | 7♎14'13 | 9♈17 | 20♍12 | 17♏ 8 | 11♌21 | 11°R31 | 11♌47 | 20°R 9 | 6♌40 | 5♋32 | 6°R 0 | 5♑55 | 6♍25 | 27°R12 | M 1 |
| T 2 | 0 40 34 | 8°13'13 | 24°14 | 20°45 | 18°18 | 11°57 | 11♊31 | 11°53 | 20♒ 7 | 6°41 | 5°32 | 5♑49 | 5°52 | 6°31 | 27♓ 9 | T 2 |
| W 3 | 0 44 30 | 9°12'16 | 8♉50 | 21°28 | 19°29 | 12°33 | 11°31 | 11°58 | 20° 6 | 6°43 | 5°32 | 5°39 | 5°48 | 6°38 | 27° 7 | W 3 |
| T 4 | 0 48 27 | 10°11'21 | 22°59 | 22°19 | 20°40 | 13° 8 | 11°30 | 12° 3 | 20° 5 | 6°44 | 5°32 | 5°31 | 5°45 | 6°45 | 27° 4 | T 4 |
| F 5 | 0 52 23 | 11°10'28 | 6♊38 | 23°18 | 21°50 | 13°44 | 11°29 | 12° 9 | 20° 3 | 6°45 | 5°32 | 5°26 | 5°42 | 6°52 | 27° 1 | F 5 |
| S 6 | 0 56 20 | 12° 9'37 | 19°49 | 24°24 | 23° 0 | 14°20 | 11°28 | 12°14 | 20° 2 | 6°46 | 5°32 | 5°24 | 5°39 | 6°58 | 26°59 | S 6 |
| S 7 | 1 0 16 | 13° 8'49 | 2♋34 | 25°36 | 24°11 | 14°55 | 11°27 | 12°19 | 20° 1 | 6°47 | 5°R32 | 5°D23 | 5°36 | 7° 5 | 26°56 | S 7 |
| M 8 | 1 4 13 | 14° 8'03 | 14°58 | 26°53 | 25°21 | 15°31 | 11°26 | 12°24 | 20° 0 | 6°48 | 5°32 | 5°R23 | 5°33 | 7°12 | 26°53 | M 8 |
| T 9 | 1 8 9 | 15° 7'19 | 27° 5 | 28°16 | 26°31 | 16° 6 | 11°24 | 12°29 | 19°59 | 6°49 | 5°32 | 5°23 | 5°29 | 7°18 | 26°51 | T 9 |
| W10 | 1 12 6 | 16° 6'38 | 9♌ 2 | 29°42 | 27°41 | 16°41 | 11°22 | 12°33 | 19°58 | 6°50 | 5°32 | 5°21 | 5°26 | 7°25 | 26°48 | W10 |
| T 11 | 1 16 3 | 17° 5'59 | 20°52 | 1♎12 | 28°51 | 17°17 | 11°20 | 12°38 | 19°57 | 6°51 | 5°32 | 5°16 | 5°23 | 7°32 | 26°46 | T 11 |
| F 12 | 1 19 59 | 18° 5'22 | 2♍42 | 2°45 | 0♐ 1 | 17°52 | 11°18 | 12°43 | 19°56 | 6°52 | 5°31 | 5° 9 | 5°20 | 7°38 | 26°43 | F 12 |
| S 13 | 1 23 56 | 19° 4'48 | 14°33 | 4°21 | 1°11 | 18°27 | 11°16 | 12°47 | 19°55 | 6°53 | 5°31 | 4°59 | 5°17 | 7°45 | 26°41 | S 13 |
| S 14 | 1 27 52 | 20° 4'15 | 26°30 | 5°58 | 2°21 | 19° 2 | 11°13 | 12°52 | 19°54 | 6°54 | 5°31 | 4°47 | 5°14 | 7°52 | 26°38 | S 14 |
| M15 | 1 31 49 | 21° 3'45 | 8♎35 | 7°37 | 3°31 | 19°36 | 11°11 | 12°56 | 19°54 | 6°55 | 5°31 | 4°34 | 5°10 | 7°59 | 26°36 | M15 |
| T 16 | 1 35 45 | 22° 3'17 | 20°48 | 9°17 | 4°40 | 20°11 | 11° 8 | 13° 1 | 19°53 | 6°56 | 5°31 | 4°20 | 5° 7 | 8° 5 | 26°34 | T 16 |
| W17 | 1 39 42 | 23° 2'51 | 3♏10 | 10°58 | 5°50 | 20°46 | 11° 4 | 13° 5 | 19°52 | 6°57 | 5°31 | 4° 8 | 5° 4 | 8°12 | 26°31 | W17 |
| T 18 | 1 43 38 | 24° 2'26 | 15°42 | 12°40 | 7° 0 | 21°20 | 11° 1 | 13° 9 | 19°51 | 6°58 | 5°30 | 3°57 | 5° 1 | 8°19 | 26°29 | T 18 |
| F 19 | 1 47 35 | 25° 2'04 | 28°24 | 14°22 | 8° 9 | 21°55 | 10°58 | 13°13 | 19°51 | 6°58 | 5°30 | 3°50 | 4°58 | 8°25 | 26°27 | F 19 |
| S 20 | 1 51 32 | 26° 1'44 | 11♐17 | 16° 4 | 9°18 | 22°29 | 10°54 | 13°17 | 19°50 | 6°59 | 5°30 | 3°45 | 4°54 | 8°32 | 26°24 | S 20 |
| S 21 | 1 55 28 | 27° 1'26 | 24°22 | 17°46 | 10°28 | 23° 3 | 10°50 | 13°21 | 19°50 | 7° 0 | 5°29 | 3°43 | 4°51 | 8°39 | 26°22 | S 21 |
| M22 | 1 59 25 | 28° 1'09 | 7♑40 | 19°29 | 11°37 | 23°37 | 10°46 | 13°25 | 19°49 | 7° 0 | 5°29 | 3°D42 | 4°48 | 8°46 | 26°20 | M22 |
| T 23 | 2 3 21 | 29° 0'54 | 21°14 | 21°11 | 12°46 | 24°11 | 10°41 | 13°28 | 19°49 | 7° 1 | 5°29 | 3°43 | 4°45 | 8°52 | 26°18 | T 23 |
| W24 | 2 7 18 | 0♏ 0'41 | 5♒ 4 | 22°53 | 13°55 | 24°45 | 10°37 | 13°32 | 19°49 | 7° 2 | 5°28 | 3°R43 | 4°42 | 8°59 | 26°15 | W24 |
| T 25 | 2 11 14 | 1° 0'29 | 19°12 | 24°35 | 15° 3 | 25°19 | 10°32 | 13°35 | 19°48 | 7° 2 | 5°28 | 3°41 | 4°39 | 9° 6 | 26°13 | T 25 |
| F 26 | 2 15 11 | 2° 0'19 | 3♓36 | 26°16 | 16°12 | 25°53 | 10°28 | 13°39 | 19°48 | 7° 3 | 5°27 | 3°38 | 4°35 | 9°12 | 26°11 | F 26 |
| S 27 | 2 19 7 | 3° 0'11 | 18°14 | 27°57 | 17°21 | 26°26 | 10°23 | 13°42 | 19°48 | 7° 3 | 5°27 | 3°32 | 4°32 | 9°19 | 26° 9 | S 27 |
| S 28 | 2 23 4 | 4° 0'04 | 3♈ 0 | 29°37 | 18°29 | 26°59 | 10°17 | 13°45 | 19°48 | 7° 4 | 5°27 | 3°24 | 4°29 | 9°26 | 26° 7 | S 28 |
| M29 | 2 27 0 | 4°59'59 | 17°47 | 1♏18 | 19°37 | 27°33 | 10°12 | 13°48 | 19°48 | 7° 4 | 5°26 | 3°14 | 4°26 | 9°32 | 26° 5 | M29 |
| T 30 | 2 30 57 | 5°59'56 | 2♉26 | 2°57 | 20°46 | 28° 6 | 10° 7 | 13°51 | 19°D48 | 7° 5 | 5°26 | 3° 5 | 4°23 | 9°39 | 26° 3 | T 30 |
| W31 | 2 34 54 | 6♏59'54 | 16♉51 | 4♏37 | 21♐54 | 28♌39 | 10♊ 1 | 13♌54 | 19♒48 | 7♌ 5 | 5♋25 | 2♑57 | 4♑20 | 9♍46 | 26♓ 1 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 2s52 | 8n16 | 5n 0 | 4n28 | 0n38 | 18s 7 | 1s13 | 18n32 | 1n12 | 21n17 | 0s54 | 17n48 | 0n33 | 15s29 | 0s45 | 18n27 | 0s11 | 18n47 | 4s34 | 23s19 | 23s19 | 5n 0 | 2n19 | 3n45 |
| T 2 | 3 16 | 13 49 | 4 45 | 4 28 | 0 52 | 18 31 | 1 17 | 18 23 | 1 12 | 21 17 | 0 54 | 17 46 | 0 33 | 15 29 | 0 45 | 18 26 | 0 11 | 18 46 | 4 34 | 23 19 | 23 19 | 4 57 | 2 18 | 3 45 |
| W 3 | 3 39 | 18 25 | 4 12 | 4 22 | 1 5 | 18 54 | 1 20 | 18 13 | 1 13 | 21 16 | 0 54 | 17 45 | 0 34 | 15 30 | 0 45 | 18 26 | 0 11 | 18 46 | 4 34 | 23 20 | 23 19 | 4 54 | 2 17 | 3 45 |
| T 4 | 4 2 | 21 49 | 3 24 | 4 12 | 1 16 | 19 16 | 1 24 | 18 4 | 1 14 | 21 16 | 0 55 | 17 43 | 0 34 | 15 30 | 0 45 | 18 26 | 0 11 | 18 46 | 4 34 | 23 20 | 23 20 | 4 51 | 2 16 | 3 44 |
| F 5 | 4 25 | 23 49 | 2 26 | 3 58 | 1 25 | 19 38 | 1 27 | 17 54 | 1 15 | 21 16 | 0 55 | 17 42 | 0 34 | 15 31 | 0 45 | 18 25 | 0 11 | 18 46 | 4 34 | 23 20 | 23 20 | 4 48 | 2 15 | 3 44 |
| S 6 | 4 49 | 24 25 | 1 21 | 3 40 | 1 34 | 20 0 | 1 31 | 17 45 | 1 16 | 21 16 | 0 55 | 17 41 | 0 34 | 15 31 | 0 45 | 18 25 | 0 11 | 18 46 | 4 34 | 23 20 | 23 20 | 4 45 | 2 14 | 3 44 |
| S 7 | 5 12 | 23 40 | 0 15 | 3 18 | 1 41 | 20 21 | 1 34 | 17 35 | 1 16 | 21 16 | 0 55 | 17 40 | 0 34 | 15 31 | 0 45 | 18 25 | 0 11 | 18 46 | 4 34 | 23 20 | 23 20 | 4 43 | 2 12 | 3 44 |
| M 8 | 5 35 | 21 46 | 0s50 | 2 52 | 1 47 | 20 41 | 1 37 | 17 25 | 1 17 | 21 16 | 0 55 | 17 38 | 0 34 | 15 32 | 0 45 | 18 24 | 0 11 | 18 46 | 4 34 | 23 20 | 23 20 | 4 40 | 2 11 | 3 44 |
| T 9 | 5 58 | 18 55 | 1 52 | 2 23 | 1 51 | 21 1 | 1 41 | 17 15 | 1 18 | 21 15 | 0 55 | 17 37 | 0 34 | 15 32 | 0 45 | 18 24 | 0 11 | 18 46 | 4 34 | 23 20 | 23 20 | 4 37 | 2 10 | 3 44 |
| W10 | 6 20 | 15 18 | 2 48 | 1 52 | 1 55 | 21 21 | 1 44 | 17 6 | 1 19 | 21 15 | 0 55 | 17 36 | 0 34 | 15 32 | 0 44 | 18 24 | 0 11 | 18 46 | 4 34 | 23 21 | 23 20 | 4 34 | 2 9 | 3 44 |
| T 11 | 6 43 | 11 8 | 3 36 | 1 19 | 1 57 | 21 40 | 1 47 | 16 56 | 1 20 | 21 15 | 0 55 | 17 35 | 0 35 | 15 32 | 0 44 | 18 24 | 0 11 | 18 46 | 4 34 | 23 21 | 23 20 | 4 31 | 2 8 | 3 44 |
| F 12 | 7 6 | 6 33 | 4 15 | 0 43 | 1 58 | 21 58 | 1 51 | 16 46 | 1 20 | 21 14 | 0 55 | 17 33 | 0 35 | 15 33 | 0 44 | 18 23 | 0 11 | 18 46 | 4 34 | 23 21 | 23 21 | 4 28 | 2 7 | 3 43 |
| S 13 | 7 28 | 1 45 | 4 42 | 0 5 | 1 59 | 22 16 | 1 54 | 16 36 | 1 21 | 21 14 | 0 55 | 17 32 | 0 35 | 15 33 | 0 44 | 18 23 | 0 11 | 18 46 | 4 34 | 23 21 | 23 21 | 4 26 | 2 6 | 3 43 |
| S 14 | 7 51 | 3s10 | 4 58 | 0s33 | 1 58 | 22 33 | 1 57 | 16 25 | 1 22 | 21 14 | 0 55 | 17 31 | 0 35 | 15 33 | 0 44 | 18 23 | 0 11 | 18 46 | 4 34 | 23 22 | 23 21 | 4 23 | 2 5 | 3 43 |
| M15 | 8 13 | 8 0 | 5 0 | 1 14 | 1 57 | 22 50 | 2 0 | 16 15 | 1 23 | 21 13 | 0 55 | 17 30 | 0 35 | 15 33 | 0 44 | 18 23 | 0 11 | 18 46 | 4 35 | 23 22 | 23 21 | 4 20 | 2 3 | 3 43 |
| T 16 | 8 36 | 12 34 | 4 49 | 1 55 | 1 55 | 23 6 | 2 4 | 16 5 | 1 24 | 21 13 | 0 55 | 17 29 | 0 35 | 15 34 | 0 44 | 18 23 | 0 11 | 18 46 | 4 35 | 23 23 | 23 21 | 4 17 | 2 2 | 3 43 |
| W17 | 8 58 | 16 42 | 4 24 | 2 36 | 1 53 | 23 22 | 2 7 | 15 55 | 1 24 | 21 12 | 0 55 | 17 28 | 0 36 | 15 34 | 0 44 | 18 22 | 0 11 | 18 46 | 4 35 | 23 23 | 23 21 | 4 14 | 2 1 | 3 43 |
| T 18 | 9 20 | 20 8 | 3 46 | 3 19 | 1 50 | 23 37 | 2 10 | 15 44 | 1 25 | 21 12 | 0 55 | 17 27 | 0 36 | 15 34 | 0 44 | 18 22 | 0 11 | 18 46 | 4 35 | 23 23 | 23 21 | 4 11 | 2 0 | 3 42 |
| F 19 | 9 42 | 22 40 | 2 56 | 4 2 | 1 47 | 23 51 | 2 13 | 15 34 | 1 26 | 21 11 | 0 55 | 17 26 | 0 36 | 15 34 | 0 44 | 18 22 | 0 11 | 18 46 | 4 35 | 23 24 | 23 21 | 4 8 | 1 59 | 3 42 |
| S 20 | 10 3 | 24 4 | 1 56 | 4 45 | 1 43 | 24 5 | 2 15 | 15 24 | 1 27 | 21 11 | 0 55 | 17 25 | 0 36 | 15 34 | 0 44 | 18 22 | 0 11 | 18 46 | 4 35 | 23 24 | 23 22 | 4 6 | 1 58 | 3 42 |
| S 21 | 10 25 | 24 9 | 0 50 | 5 28 | 1 38 | 24 18 | 2 18 | 15 13 | 1 28 | 21 10 | 0 55 | 17 24 | 0 36 | 15 34 | 0 44 | 18 22 | 0 11 | 18 46 | 4 35 | 23 24 | 23 22 | 4 3 | 1 57 | 3 42 |
| M22 | 10 46 | 22 53 | 0n21 | 6 11 | 1 33 | 24 31 | 2 21 | 15 3 | 1 28 | 21 9 | 0 55 | 17 23 | 0 36 | 15 34 | 0 44 | 18 21 | 0 11 | 18 46 | 4 35 | 23 24 | 23 22 | 4 0 | 1 56 | 3 42 |
| T 23 | 11 8 | 20 16 | 1 32 | 6 54 | 1 28 | 24 43 | 2 24 | 14 52 | 1 29 | 21 9 | 0 55 | 17 22 | 0 36 | 15 35 | 0 44 | 18 21 | 0 11 | 18 46 | 4 35 | 23 24 | 23 22 | 3 57 | 1 55 | 3 42 |
| W24 | 11 29 | 16 26 | 2 39 | 7 37 | 1 23 | 24 54 | 2 27 | 14 42 | 1 30 | 21 8 | 0 55 | 17 21 | 0 37 | 15 35 | 0 44 | 18 21 | 0 11 | 18 46 | 4 35 | 23 24 | 23 22 | 3 54 | 1 54 | 3 41 |
| T 25 | 11 50 | 11 37 | 3 38 | 8 20 | 1 17 | 25 5 | 2 29 | 14 31 | 1 31 | 21 8 | 0 55 | 17 20 | 0 37 | 15 35 | 0 44 | 18 21 | 0 11 | 18 45 | 4 35 | 23 24 | 23 22 | 3 51 | 1 53 | 3 41 |
| F 26 | 12 11 | 6 5 | 4 24 | 9 2 | 1 12 | 25 15 | 2 32 | 14 20 | 1 32 | 21 7 | 0 55 | 17 19 | 0 37 | 15 35 | 0 44 | 18 21 | 0 11 | 18 45 | 4 35 | 23 24 | 23 22 | 3 49 | 1 52 | 3 41 |
| S 27 | 12 31 | 0 9 | 4 54 | 9 44 | 1 6 | 25 24 | 2 34 | 14 10 | 1 33 | 21 6 | 0 55 | 17 19 | 0 37 | 15 35 | 0 44 | 18 21 | 0 11 | 18 45 | 4 35 | 23 24 | 23 22 | 3 46 | 1 51 | 3 41 |
| S 28 | 12 51 | 5n51 | 5 4 | 10 25 | 0 59 | 25 33 | 2 36 | 13 59 | 1 33 | 21 5 | 0 55 | 17 18 | 0 37 | 15 35 | 0 44 | 18 21 | 0 11 | 18 45 | 4 35 | 23 24 | 23 22 | 3 43 | 1 50 | 3 41 |
| M29 | 13 12 | 11 31 | 4 55 | 11 6 | 0 53 | 25 41 | 2 39 | 13 48 | 1 34 | 21 5 | 0 55 | 17 17 | 0 37 | 15 35 | 0 44 | 18 21 | 0 11 | 18 45 | 4 35 | 23 25 | 23 23 | 3 40 | 1 49 | 3 40 |
| T 30 | 13 32 | 16 29 | 4 26 | 11 46 | 0 47 | 25 48 | 2 41 | 13 38 | 1 35 | 21 4 | 0 55 | 17 16 | 0 38 | 15 35 | 0 44 | 18 20 | 0 11 | 18 45 | 4 35 | 23 25 | 23 23 | 3 37 | 1 48 | 3 40 |
| W31 | 13s51 | 20n24 | 3n40 | 12s26 | 0n40 | 25s55 | 2s43 | 13n27 | 1n36 | 21n 3 | 0s55 | 17n16 | 0n38 | 15s35 | 0s44 | 18n20 | 0s11 | 18n45 | 4s35 | 23s25 | 23s23 | 3n34 | 1n47 | 3n40 |

Julian Day Number = 2421502.5, Delta T = 20.05 sec
Ecliptic obliquity = 23°27'02, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 23°35'30, Lahiri = 22°42'30



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1917

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 38 50 | 7♏59'55 | 0♊54 | 6♏15 | 23♐ 2 | 29♌12 | 9°R55 | 13♌57 | 19♒48 | 7♌ 5 | 5°R24 | 2°R51 | 4♑16 | 9♍53 | 25°R59 | T 1 |
| F 2 | 2 42 47 | 8°59'58 | 14°33 | 7°54 | 24° 9 | 29°45 | 9♊49 | 14° 0 | 19°48 | 7° 6 | 5♋24 | 2♑47 | 4°13 | 9°59 | 25♓58 | F 2 |
| S 3 | 2 46 43 | 10° 0'03 | 27°46 | 9°32 | 25°17 | 0♍18 | 9°43 | 14° 2 | 19°48 | 7° 6 | 5°23 | 2°D45 | 4°10 | 10° 6 | 25°56 | S 3 |
| S 4 | 2 50 40 | 11° 0'10 | 10♋34 | 11° 9 | 26°24 | 0°50 | 9°37 | 14° 5 | 19°48 | 7° 6 | 5°23 | 2°45 | 4° 7 | 10°13 | 25°54 | S 4 |
| M 5 | 2 54 36 | 12° 0'19 | 23° 1 | 12°46 | 27°32 | 1°23 | 9°30 | 14° 7 | 19°48 | 7° 6 | 5°22 | 2°46 | 4° 4 | 10°19 | 25°52 | M 5 |
| T 6 | 2 58 33 | 13° 0'30 | 5♌12 | 14°23 | 28°39 | 1°55 | 9°24 | 14°10 | 19°49 | 7° 6 | 5°21 | 2°47 | 4° 0 | 10°26 | 25°51 | T 6 |
| W 7 | 3 2 30 | 14° 0'43 | 17°10 | 15°59 | 29°46 | 2°27 | 9°17 | 14°12 | 19°49 | 7° 6 | 5°21 | 2°R48 | 3°57 | 10°33 | 25°49 | W 7 |
| T 8 | 3 6 26 | 15° 0'58 | 29° 3 | 17°35 | 0♑53 | 3° 0 | 9°10 | 14°14 | 19°49 | 7° 7 | 5°20 | 2°46 | 3°54 | 10°40 | 25°48 | T 8 |
| F 9 | 3 10 23 | 16° 1'15 | 10♍53 | 19°10 | 2° 0 | 3°31 | 9° 4 | 14°16 | 19°50 | 7° 7 | 5°19 | 2°43 | 3°51 | 10°46 | 25°46 | F 9 |
| S 10 | 3 14 19 | 17° 1'34 | 22°47 | 20°45 | 3° 6 | 4° 3 | 8°57 | 14°18 | 19°50 | 7°R 7 | 5°19 | 2°38 | 3°48 | 10°53 | 25°45 | S 10 |
| S 11 | 3 18 16 | 18° 1'55 | 4♎48 | 22°20 | 4°12 | 4°35 | 8°49 | 14°20 | 19°51 | 7° 7 | 5°18 | 2°31 | 3°45 | 11° 0 | 25°43 | S 11 |
| M12 | 3 22 12 | 19° 2'18 | 16°59 | 23°55 | 5°19 | 5° 7 | 8°42 | 14°21 | 19°52 | 7° 7 | 5°17 | 2°23 | 3°41 | 11° 6 | 25°42 | M12 |
| T 13 | 3 26 9 | 20° 2'42 | 29°22 | 25°29 | 6°25 | 5°38 | 8°35 | 14°23 | 19°52 | 7° 6 | 5°16 | 2°15 | 3°38 | 11°13 | 25°41 | T 13 |
| W14 | 3 30 5 | 21° 3'09 | 11♏58 | 27° 3 | 7°30 | 6° 9 | 8°27 | 14°24 | 19°53 | 7° 6 | 5°15 | 2° 7 | 3°35 | 11°20 | 25°39 | W14 |
| T 15 | 3 34 2 | 22° 3'37 | 24°48 | 28°36 | 8°36 | 6°40 | 8°20 | 14°25 | 19°54 | 7° 6 | 5°15 | 2° 1 | 3°32 | 11°27 | 25°38 | T 15 |
| F 16 | 3 37 58 | 23° 4'07 | 7♐51 | 0♐10 | 9°41 | 7°11 | 8°12 | 14°27 | 19°55 | 7° 6 | 5°14 | 1°56 | 3°29 | 11°33 | 25°37 | F 16 |
| S 17 | 3 41 55 | 24° 4'38 | 21° 6 | 1°43 | 10°46 | 7°42 | 8° 4 | 14°28 | 19°55 | 7° 6 | 5°13 | 1°54 | 3°25 | 11°40 | 25°36 | S 17 |
| S 18 | 3 45 52 | 25° 5'11 | 4♑33 | 3°16 | 11°51 | 8°13 | 7°57 | 14°29 | 19°56 | 7° 6 | 5°12 | 1°D53 | 3°22 | 11°47 | 25°35 | S 18 |
| M19 | 3 49 48 | 26° 5'45 | 18°10 | 4°49 | 12°56 | 8°43 | 7°49 | 14°30 | 19°57 | 7° 5 | 5°11 | 1°54 | 3°19 | 11°53 | 25°34 | M19 |
| T 20 | 3 53 45 | 27° 6'20 | 1♒57 | 6°21 | 14° 0 | 9°13 | 7°41 | 14°30 | 19°58 | 7° 5 | 5°10 | 1°56 | 3°16 | 12° 0 | 25°33 | T 20 |
| W21 | 3 57 41 | 28° 6'57 | 15°53 | 7°53 | 15° 4 | 9°43 | 7°33 | 14°31 | 19°59 | 7° 5 | 5° 9 | 1°57 | 3°13 | 12° 7 | 25°32 | W21 |
| T 22 | 4 1 38 | 29° 7'34 | 29°58 | 9°25 | 16° 8 | 10°13 | 7°25 | 14°31 | 20° 1 | 7° 4 | 5° 8 | 1°R58 | 3°10 | 12°14 | 25°31 | T 22 |
| F 23 | 4 5 34 | 0♐ 8'13 | 14♓10 | 10°57 | 17°12 | 10°43 | 7°17 | 14°32 | 20° 2 | 7° 4 | 5° 7 | 1°57 | 3° 6 | 12°20 | 25°30 | F 23 |
| S 24 | 4 9 31 | 1° 8'53 | 28°27 | 12°29 | 18°15 | 11°13 | 7° 9 | 14°32 | 20° 3 | 7° 3 | 5° 6 | 1°54 | 3° 3 | 12°27 | 25°29 | S 24 |
| S 25 | 4 13 27 | 2° 9'34 | 12♈47 | 14° 0 | 19°18 | 11°42 | 7° 1 | 14°32 | 20° 4 | 7° 3 | 5° 5 | 1°51 | 3° 0 | 12°34 | 25°29 | S 25 |
| M26 | 4 17 24 | 3°10'16 | 27° 5 | 15°31 | 20°20 | 12°11 | 6°53 | 14°R32 | 20° 5 | 7° 2 | 5° 4 | 1°47 | 2°57 | 12°40 | 25°28 | M26 |
| T 27 | 4 21 21 | 4°10'59 | 11♉16 | 17° 2 | 21°23 | 12°40 | 6°44 | 14°32 | 20° 7 | 7° 2 | 5° 3 | 1°42 | 2°54 | 12°47 | 25°27 | T 27 |
| W28 | 4 25 17 | 5°11'43 | 25°16 | 18°33 | 22°25 | 13° 9 | 6°36 | 14°32 | 20° 8 | 7° 1 | 5° 2 | 1°38 | 2°51 | 12°54 | 25°27 | W28 |
| T 29 | 4 29 14 | 6°12'29 | 9♊ 0 | 20° 4 | 23°26 | 13°38 | 6°28 | 14°32 | 20°10 | 7° 0 | 5° 1 | 1°36 | 2°47 | 13° 1 | 25°26 | T 29 |
| F 30 | 4 33 10 | 7♐13'16 | 22♊26 | 21♐34 | 24♑27 | 14♍ 6 | 6♊20 | 14♌32 | 20♒11 | 7♌ 0 | 5♋ 0 | 1♑34 | 2♑44 | 13♍ 7 | 25♓26 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s11 | 23n 0 | 2n42 | 13s 5 | 0n34 | 26s 1 | 2s45 | 13n16 | 1n37 | 21n 2 | 0s55 | 17n15 | 0n38 | 15s35 | 0s44 | 18n20 | 0s11 | 18n45 | 4s35 | 23s25 | 23s23 | 3n31 | 1n46 | 3n40 |
| F 2 | 14 30 | 24 9 | 1 36 | 13 43 | 0 27 | 26 6 | 2 47 | 13 5 | 1 38 | 21 1 | 0 55 | 17 14 | 0 38 | 15 35 | 0 44 | 18 20 | 0 11 | 18 45 | 4 35 | 23 25 | 23 23 | 3 29 | 1 45 | 3 40 |
| S 3 | 14 49 | 23 53 | 0 27 | 14 21 | 0 20 | 26 11 | 2 49 | 12 55 | 1 39 | 21 0 | 0 55 | 17 14 | 0 38 | 15 35 | 0 44 | 18 20 | 0 11 | 18 45 | 4 35 | 23 25 | 23 23 | 3 26 | 1 44 | 3 39 |
| S 4 | 15 8 | 22 20 | 0s42 | 14 58 | 0 13 | 26 15 | 2 51 | 12 44 | 1 40 | 20 59 | 0 55 | 17 13 | 0 38 | 15 34 | 0 44 | 18 20 | 0 11 | 18 45 | 4 35 | 23 25 | 23 23 | 3 23 | 1 43 | 3 39 |
| M 5 | 15 27 | 19 44 | 1 47 | 15 34 | 0 7 | 26 18 | 2 52 | 12 33 | 1 40 | 20 59 | 0 55 | 17 13 | 0 38 | 15 34 | 0 44 | 18 20 | 0 11 | 18 45 | 4 35 | 23 25 | 23 23 | 3 20 | 1 43 | 3 39 |
| T 6 | 15 45 | 16 18 | 2 46 | 16 10 | 0s 0 | 26 20 | 2 54 | 12 22 | 1 41 | 20 58 | 0 55 | 17 12 | 0 39 | 15 34 | 0 44 | 18 20 | 0 11 | 18 45 | 4 35 | 23 25 | 23 23 | 3 17 | 1 42 | 3 39 |
| W 7 | 16 3 | 12 16 | 3 36 | 16 44 | 0 7 | 26 22 | 2 55 | 12 12 | 1 42 | 20 57 | 0 55 | 17 12 | 0 39 | 15 34 | 0 44 | 18 20 | 0 11 | 18 45 | 4 35 | 23 25 | 23 23 | 3 14 | 1 41 | 3 39 |
| T 8 | 16 21 | 7 48 | 4 17 | 17 18 | 0 13 | 26 23 | 2 56 | 12 1 | 1 43 | 20 56 | 0 55 | 17 11 | 0 39 | 15 34 | 0 44 | 18 20 | 0 11 | 18 45 | 4 36 | 23 25 | 23 24 | 3 12 | 1 40 | 3 38 |
| F 9 | 16 38 | 3 4 | 4 46 | 17 51 | 0 20 | 26 24 | 2 58 | 11 50 | 1 44 | 20 55 | 0 55 | 17 11 | 0 39 | 15 34 | 0 43 | 18 20 | 0 11 | 18 45 | 4 36 | 23 25 | 23 24 | 3 9 | 1 39 | 3 38 |
| S 10 | 16 56 | 1s47 | 5 4 | 18 23 | 0 27 | 26 24 | 2 59 | 11 39 | 1 45 | 20 54 | 0 55 | 17 11 | 0 39 | 15 34 | 0 43 | 18 20 | 0 11 | 18 45 | 4 36 | 23 25 | 23 24 | 3 6 | 1 38 | 3 38 |
| S 11 | 17 13 | 6 37 | 5 8 | 18 54 | 0 33 | 26 23 | 3 0 | 11 29 | 1 46 | 20 53 | 0 55 | 17 10 | 0 39 | 15 33 | 0 43 | 18 20 | 0 11 | 18 45 | 4 36 | 23 26 | 23 24 | 3 3 | 1 38 | 3 38 |
| M12 | 17 29 | 11 16 | 4 58 | 19 24 | 0 40 | 26 21 | 3 1 | 11 18 | 1 47 | 20 51 | 0 55 | 17 10 | 0 40 | 15 33 | 0 43 | 18 20 | 0 11 | 18 45 | 4 36 | 23 26 | 23 24 | 3 0 | 1 37 | 3 37 |
| T 13 | 17 46 | 15 32 | 4 35 | 19 53 | 0 46 | 26 19 | 3 1 | 11 7 | 1 48 | 20 50 | 0 55 | 17 10 | 0 40 | 15 33 | 0 43 | 18 20 | 0 11 | 18 45 | 4 36 | 23 26 | 23 24 | 2 57 | 1 36 | 3 37 |
| W14 | 18 2 | 19 12 | 3 57 | 20 21 | 0 52 | 26 16 | 3 2 | 10 56 | 1 49 | 20 49 | 0 55 | 17 9 | 0 40 | 15 33 | 0 43 | 18 20 | 0 11 | 18 45 | 4 36 | 23 26 | 23 24 | 2 55 | 1 35 | 3 37 |
| T 15 | 18 17 | 22 0 | 3 7 | 20 49 | 0 59 | 26 12 | 3 2 | 10 46 | 1 50 | 20 48 | 0 55 | 17 9 | 0 40 | 15 32 | 0 43 | 18 20 | 0 11 | 18 45 | 4 36 | 23 26 | 23 24 | 2 52 | 1 35 | 3 37 |
| F 16 | 18 33 | 23 43 | 2 7 | 21 15 | 1 5 | 26 8 | 3 3 | 10 35 | 1 50 | 20 47 | 0 55 | 17 9 | 0 40 | 15 32 | 0 43 | 18 20 | 0 10 | 18 45 | 4 36 | 23 26 | 23 24 | 2 49 | 1 34 | 3 37 |
| S 17 | 18 48 | 24 7 | 0 58 | 21 40 | 1 10 | 26 3 | 3 3 | 10 24 | 1 51 | 20 46 | 0 55 | 17 9 | 0 40 | 15 32 | 0 43 | 18 20 | 0 10 | 18 45 | 4 36 | 23 26 | 23 24 | 2 46 | 1 33 | 3 36 |
| S 18 | 19 3 | 23 8 | 0n15 | 22 4 | 1 16 | 25 58 | 3 3 | 10 14 | 1 52 | 20 45 | 0 55 | 17 9 | 0 41 | 15 31 | 0 43 | 18 20 | 0 10 | 18 45 | 4 36 | 23 26 | 23 24 | 2 43 | 1 33 | 3 36 |
| M19 | 19 17 | 20 46 | 1 28 | 22 27 | 1 22 | 25 51 | 3 3 | 10 3 | 1 53 | 20 44 | 0 54 | 17 9 | 0 41 | 15 31 | 0 43 | 18 20 | 0 10 | 18 45 | 4 36 | 23 26 | 23 25 | 2 40 | 1 32 | 3 36 |
| T 20 | 19 31 | 17 11 | 2 37 | 22 49 | 1 27 | 25 45 | 3 3 | 9 53 | 1 54 | 20 42 | 0 54 | 17 8 | 0 41 | 15 31 | 0 43 | 18 20 | 0 10 | 18 45 | 4 36 | 23 26 | 23 25 | 2 38 | 1 32 | 3 36 |
| W21 | 19 45 | 12 38 | 3 37 | 23 9 | 1 33 | 25 37 | 3 2 | 9 42 | 1 55 | 20 41 | 0 54 | 17 8 | 0 41 | 15 30 | 0 43 | 18 21 | 0 10 | 18 45 | 4 36 | 23 26 | 23 25 | 2 35 | 1 31 | 3 35 |
| T 22 | 19 58 | 7 21 | 4 25 | 23 29 | 1 38 | 25 29 | 3 2 | 9 32 | 1 56 | 20 40 | 0 54 | 17 8 | 0 41 | 15 30 | 0 43 | 18 21 | 0 10 | 18 45 | 4 36 | 23 26 | 23 25 | 2 32 | 1 30 | 3 35 |
| F 23 | 20 11 | 1 39 | 4 58 | 23 47 | 1 43 | 25 20 | 3 1 | 9 21 | 1 57 | 20 39 | 0 54 | 17 9 | 0 42 | 15 30 | 0 43 | 18 21 | 0 10 | 18 45 | 4 36 | 23 26 | 23 25 | 2 29 | 1 30 | 3 35 |
| S 24 | 20 24 | 4n 9 | 5 12 | 24 4 | 1 47 | 25 11 | 3 0 | 9 11 | 1 58 | 20 38 | 0 54 | 17 9 | 0 42 | 15 29 | 0 43 | 18 21 | 0 10 | 18 45 | 4 36 | 23 26 | 23 25 | 2 26 | 1 29 | 3 35 |
| S 25 | 20 36 | 9 45 | 5 7 | 24 20 | 1 52 | 25 1 | 2 59 | 9 1 | 1 59 | 20 36 | 0 54 | 17 9 | 0 42 | 15 29 | 0 43 | 18 21 | 0 10 | 18 45 | 4 36 | 23 26 | 23 25 | 2 23 | 1 29 | 3 34 |
| M26 | 20 48 | 14 50 | 4 43 | 24 35 | 1 56 | 24 51 | 2 58 | 8 51 | 2 0 | 20 35 | 0 54 | 17 9 | 0 42 | 15 28 | 0 43 | 18 21 | 0 10 | 18 46 | 4 36 | 23 26 | 23 25 | 2 21 | 1 28 | 3 34 |
| T 27 | 20 59 | 19 2 | 4 1 | 24 48 | 2 0 | 24 40 | 2 57 | 8 40 | 2 1 | 20 34 | 0 54 | 17 9 | 0 42 | 15 28 | 0 43 | 18 21 | 0 10 | 18 46 | 4 36 | 23 26 | 23 25 | 2 18 | 1 28 | 3 34 |
| W28 | 21 11 | 22 6 | 3 6 | 25 1 | 2 4 | 24 28 | 2 56 | 8 30 | 2 2 | 20 33 | 0 54 | 17 9 | 0 42 | 15 27 | 0 43 | 18 21 | 0 10 | 18 46 | 4 36 | 23 26 | 23 25 | 2 15 | 1 27 | 3 34 |
| T 29 | 21 21 | 23 48 | 2 1 | 25 11 | 2 7 | 24 16 | 2 54 | 8 20 | 2 3 | 20 31 | 0 53 | 17 9 | 0 43 | 15 27 | 0 43 | 18 22 | 0 10 | 18 46 | 4 36 | 23 26 | 23 25 | 2 12 | 1 27 | 3 33 |
| F 30 | 21s32 | 24n 4 | 0n50 | 25s21 | 2s10 | 24s 4 | 2s52 | 8n10 | 2n 4 | 20n30 | 0s53 | 17n10 | 0n43 | 15s26 | 0s43 | 18n22 | 0s10 | 18n46 | 4s36 | 23s26 | 23s25 | 2n 9 | 1n27 | 3n33 |

Julian Day Number = 2421533.5, Delta T = 20.12 sec
Ecliptic obliquity = 23°27'01, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 23°35'34, Lahiri = 22°42'34



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1917

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 37 7 | 8♐14'04 | 5♋32 | 23♐ 4 | 25♑28 | 14♍35 | 6°R12 | 14°R31 | 20♒13 | 6°R59 | 4°R59 | 1°D34 | 2♑41 | 13♍14 | 25°R26 | S 1 |
| S 2 | 4 41 3 | 9°14'53 | 18°17 | 24°33 | 26°29 | 15° 3 | 6♊ 3 | 14♌31 | 20°14 | 6♌58 | 4♋58 | 1♑35 | 2°38 | 13°21 | 25♓25 | S 2 |
| M 3 | 4 45 0 | 10°15'44 | 0♌45 | 26° 2 | 27°29 | 15°31 | 5°55 | 14°30 | 20°16 | 6°58 | 4°57 | 1°36 | 2°35 | 13°27 | 25°25 | M 3 |
| T 4 | 4 48 57 | 11°16'36 | 12°58 | 27°30 | 28°28 | 15°58 | 5°47 | 14°29 | 20°18 | 6°57 | 4°56 | 1°38 | 2°32 | 13°34 | 25°25 | T 4 |
| W 5 | 4 52 53 | 12°17'29 | 24°59 | 28°58 | 29°28 | 16°26 | 5°39 | 14°28 | 20°19 | 6°56 | 4°55 | 1°39 | 2°28 | 13°41 | 25°25 | W 5 |
| T 6 | 4 56 50 | 13°18'24 | 6♍53 | 0♑26 | 0♒26 | 16°53 | 5°31 | 14°27 | 20°21 | 6°55 | 4°54 | 1°40 | 2°25 | 13°48 | 25°24 | T 6 |
| F 7 | 5 0 46 | 14°19'20 | 18°45 | 1°52 | 1°25 | 17°20 | 5°23 | 14°26 | 20°23 | 6°54 | 4°53 | 1°R40 | 2°22 | 13°54 | 25°D24 | F 7 |
| S 8 | 5 4 43 | 15°20'17 | 0♎39 | 3°17 | 2°22 | 17°47 | 5°15 | 14°25 | 20°25 | 6°54 | 4°52 | 1°39 | 2°19 | 14° 1 | 25°24 | S 8 |
| S 9 | 5 8 39 | 16°21'15 | 12°41 | 4°42 | 3°20 | 18°13 | 5° 7 | 14°23 | 20°27 | 6°53 | 4°50 | 1°38 | 2°16 | 14° 8 | 25°25 | S 9 |
| M10 | 5 12 36 | 17°22'14 | 24°54 | 6° 5 | 4°16 | 18°39 | 4°59 | 14°22 | 20°29 | 6°52 | 4°49 | 1°36 | 2°12 | 14°14 | 25°25 | M10 |
| T 11 | 5 16 32 | 18°23'15 | 7♏22 | 7°26 | 5°12 | 19° 5 | 4°52 | 14°20 | 20°31 | 6°51 | 4°48 | 1°34 | 2° 9 | 14°21 | 25°25 | T 11 |
| W12 | 5 20 29 | 19°24'16 | 20° 8 | 8°46 | 6° 8 | 19°31 | 4°44 | 14°19 | 20°33 | 6°50 | 4°47 | 1°32 | 2° 6 | 14°28 | 25°25 | W12 |
| T 13 | 5 24 26 | 20°25'19 | 3♐12 | 10° 4 | 7° 3 | 19°57 | 4°36 | 14°17 | 20°35 | 6°49 | 4°46 | 1°31 | 2° 3 | 14°35 | 25°25 | T 13 |
| F 14 | 5 28 22 | 21°26'22 | 16°35 | 11°19 | 7°58 | 20°22 | 4°29 | 14°15 | 20°37 | 6°48 | 4°45 | 1°30 | 2° 0 | 14°41 | 25°26 | F 14 |
| S 15 | 5 32 19 | 22°27'27 | 0♑15 | 12°31 | 8°51 | 20°47 | 4°21 | 14°13 | 20°39 | 6°47 | 4°43 | 1°D29 | 1°57 | 14°48 | 25°26 | S 15 |
| S 16 | 5 36 15 | 23°28'32 | 14° 9 | 13°40 | 9°44 | 21°11 | 4°14 | 14°11 | 20°41 | 6°45 | 4°42 | 1°30 | 1°53 | 14°55 | 25°27 | S 16 |
| M17 | 5 40 12 | 24°29'37 | 28°14 | 14°45 | 10°37 | 21°36 | 4° 7 | 14° 8 | 20°44 | 6°44 | 4°41 | 1°30 | 1°50 | 15° 1 | 25°27 | M17 |
| T 18 | 5 44 8 | 25°30'43 | 12♒27 | 15°46 | 11°29 | 22° 0 | 4° 0 | 14° 6 | 20°46 | 6°43 | 4°40 | 1°31 | 1°47 | 15° 8 | 25°28 | T 18 |
| W19 | 5 48 5 | 26°31'49 | 26°43 | 16°42 | 12°20 | 22°24 | 3°53 | 14° 4 | 20°48 | 6°42 | 4°39 | 1°31 | 1°44 | 15°15 | 25°28 | W19 |
| T 20 | 5 52 1 | 27°32'56 | 10♓59 | 17°31 | 13°10 | 22°47 | 3°46 | 14° 1 | 20°51 | 6°41 | 4°37 | 1°32 | 1°41 | 15°22 | 25°29 | T 20 |
| F 21 | 5 55 58 | 28°34'02 | 25°13 | 18°14 | 13°59 | 23°10 | 3°39 | 13°59 | 20°53 | 6°39 | 4°36 | 1°R32 | 1°37 | 15°28 | 25°30 | F 21 |
| S 22 | 5 59 55 | 29°35'09 | 9♈21 | 18°50 | 14°47 | 23°33 | 3°32 | 13°56 | 20°56 | 6°38 | 4°35 | 1°32 | 1°34 | 15°35 | 25°30 | S 22 |
| S 23 | 6 3 51 | 0♑36'16 | 23°22 | 19°17 | 15°35 | 23°56 | 3°26 | 13°53 | 20°58 | 6°37 | 4°34 | 1°32 | 1°31 | 15°42 | 25°31 | S 23 |
| M24 | 6 7 48 | 1°37'23 | 7♉15 | 19°35 | 16°22 | 24°18 | 3°19 | 13°50 | 21° 1 | 6°36 | 4°33 | 1°D32 | 1°28 | 15°49 | 25°32 | M24 |
| T 25 | 6 11 44 | 2°38'30 | 20°57 | 19°R42 | 17° 7 | 24°40 | 3°13 | 13°47 | 21° 3 | 6°34 | 4°31 | 1°32 | 1°25 | 15°55 | 25°33 | T 25 |
| W26 | 6 15 41 | 3°39'37 | 4♊27 | 19°39 | 17°52 | 25° 2 | 3° 7 | 13°44 | 21° 6 | 6°33 | 4°30 | 1°32 | 1°22 | 16° 2 | 25°34 | W26 |
| T 27 | 6 19 37 | 4°40'45 | 17°45 | 19°24 | 18°36 | 25°23 | 3° 1 | 13°41 | 21° 8 | 6°32 | 4°29 | 1°32 | 1°18 | 16° 9 | 25°35 | T 27 |
| F 28 | 6 23 34 | 5°41'52 | 0♋49 | 18°57 | 19°18 | 25°44 | 2°56 | 13°38 | 21°11 | 6°30 | 4°28 | 1°R32 | 1°15 | 16°15 | 25°36 | F 28 |
| S 29 | 6 27 30 | 6°43'00 | 13°39 | 18°19 | 19°59 | 26° 4 | 2°50 | 13°34 | 21°14 | 6°29 | 4°27 | 1°32 | 1°12 | 16°22 | 25°37 | S 29 |
| S 30 | 6 31 27 | 7°44'08 | 26°15 | 17°29 | 20°40 | 26°24 | 2°45 | 13°31 | 21°16 | 6°27 | 4°25 | 1°32 | 1° 9 | 16°29 | 25°39 | S 30 |
| M31 | 6 35 24 | 8♑45'17 | 8♌37 | 16♑29 | 21♒18 | 26♍44 | 2♊39 | 13♌27 | 21♒19 | 6♌26 | 4♋24 | 1♑31 | 1♑ 6 | 16♍36 | 25♓40 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s41 | 22n58 | 0s22 | 25s29 | 2s13 | 23s51 | 2s50 | 8n 0 | 2n 5 | 20n29 | 0s53 | 17n10 | 0n43 | 15s26 | 0s43 | 18n22 | 0s10 | 18n46 | 4s36 | 23s26 | 23s25 | 2n 6 | 1n26 | 3n33 |
| S 2 | 21 51 | 20 42 | 1 31 | 25 35 | 2 15 | 23 37 | 2 48 | 7 50 | 2 6 | 20 27 | 0 53 | 17 10 | 0 43 | 15 25 | 0 43 | 18 22 | 0 10 | 18 46 | 4 36 | 23 26 | 23 25 | 2 4 | 1 26 | 3 33 |
| M 3 | 22 0 | 17 30 | 2 34 | 25 41 | 2 17 | 23 23 | 2 46 | 7 40 | 2 7 | 20 26 | 0 53 | 17 11 | 0 43 | 15 25 | 0 43 | 18 22 | 0 10 | 18 46 | 4 36 | 23 26 | 23 25 | 2 1 | 1 26 | 3 32 |
| T 4 | 22 8 | 13 36 | 3 29 | 25 44 | 2 19 | 23 8 | 2 43 | 7 31 | 2 8 | 20 25 | 0 53 | 17 11 | 0 43 | 15 24 | 0 43 | 18 23 | 0 10 | 18 46 | 4 36 | 23 26 | 23 26 | 1 58 | 1 25 | 3 32 |
| W 5 | 22 17 | 9 13 | 4 13 | 25 47 | 2 20 | 22 53 | 2 40 | 7 21 | 2 10 | 20 24 | 0 53 | 17 12 | 0 44 | 15 24 | 0 43 | 18 23 | 0 10 | 18 46 | 4 36 | 23 26 | 23 26 | 1 55 | 1 25 | 3 32 |
| T 6 | 22 24 | 4 33 | 4 47 | 25 48 | 2 21 | 22 38 | 2 38 | 7 11 | 2 11 | 20 22 | 0 52 | 17 12 | 0 44 | 15 23 | 0 43 | 18 23 | 0 10 | 18 46 | 4 36 | 23 26 | 23 26 | 1 52 | 1 25 | 3 32 |
| F 7 | 22 32 | 0s16 | 5 8 | 25 47 | 2 21 | 22 22 | 2 34 | 7 2 | 2 12 | 20 21 | 0 52 | 17 13 | 0 44 | 15 22 | 0 43 | 18 23 | 0 10 | 18 46 | 4 36 | 23 26 | 23 26 | 1 50 | 1 24 | 3 31 |
| S 8 | 22 39 | 5 5 | 5 16 | 25 45 | 2 21 | 22 6 | 2 31 | 6 52 | 2 13 | 20 20 | 0 52 | 17 13 | 0 44 | 15 22 | 0 43 | 18 23 | 0 10 | 18 46 | 4 36 | 23 26 | 23 26 | 1 47 | 1 24 | 3 31 |
| S 9 | 22 45 | 9 46 | 5 10 | 25 42 | 2 20 | 21 49 | 2 28 | 6 43 | 2 14 | 20 19 | 0 52 | 17 14 | 0 44 | 15 21 | 0 43 | 18 24 | 0 10 | 18 46 | 4 36 | 23 26 | 23 26 | 1 44 | 1 24 | 3 31 |
| M10 | 22 51 | 14 9 | 4 50 | 25 37 | 2 18 | 21 32 | 2 24 | 6 34 | 2 15 | 20 17 | 0 52 | 17 14 | 0 44 | 15 20 | 0 42 | 18 24 | 0 10 | 18 46 | 4 36 | 23 26 | 23 26 | 1 41 | 1 24 | 3 31 |
| T 11 | 22 57 | 18 1 | 4 17 | 25 30 | 2 16 | 21 14 | 2 20 | 6 24 | 2 16 | 20 16 | 0 52 | 17 15 | 0 45 | 15 20 | 0 42 | 18 24 | 0 10 | 18 46 | 4 36 | 23 26 | 23 26 | 1 38 | 1 24 | 3 30 |
| W12 | 23 2 | 21 9 | 3 29 | 25 23 | 2 13 | 20 56 | 2 16 | 6 15 | 2 17 | 20 15 | 0 51 | 17 16 | 0 45 | 15 19 | 0 42 | 18 24 | 0 10 | 18 46 | 4 36 | 23 26 | 23 26 | 1 35 | 1 23 | 3 30 |
| T 13 | 23 6 | 23 16 | 2 30 | 25 14 | 2 10 | 20 38 | 2 11 | 6 6 | 2 18 | 20 14 | 0 51 | 17 16 | 0 45 | 15 18 | 0 42 | 18 25 | 0 10 | 18 46 | 4 36 | 23 26 | 23 26 | 1 33 | 1 23 | 3 30 |
| F 14 | 23 10 | 24 8 | 1 22 | 25 3 | 2 6 | 20 20 | 2 7 | 5 57 | 2 19 | 20 13 | 0 51 | 17 17 | 0 45 | 15 18 | 0 42 | 18 25 | 0 10 | 18 46 | 4 36 | 23 26 | 23 26 | 1 30 | 1 23 | 3 30 |
| S 15 | 23 14 | 23 34 | 0 7 | 24 52 | 2 0 | 20 1 | 2 2 | 5 49 | 2 21 | 20 11 | 0 51 | 17 18 | 0 45 | 15 17 | 0 42 | 18 25 | 0 10 | 18 47 | 4 36 | 23 26 | 23 26 | 1 27 | 1 23 | 3 29 |
| S 16 | 23 17 | 21 33 | 1n10 | 24 39 | 1 54 | 19 42 | 1 57 | 5 40 | 2 22 | 20 10 | 0 51 | 17 18 | 0 45 | 15 16 | 0 42 | 18 26 | 0 10 | 18 47 | 4 36 | 23 26 | 23 26 | 1 24 | 1 23 | 3 29 |
| M17 | 23 20 | 18 11 | 2 23 | 24 25 | 1 47 | 19 22 | 1 52 | 5 31 | 2 23 | 20 9 | 0 50 | 17 19 | 0 46 | 15 15 | 0 42 | 18 26 | 0 10 | 18 47 | 4 36 | 23 26 | 23 26 | 1 21 | 1 23 | 3 29 |
| T 18 | 23 22 | 13 45 | 3 28 | 24 10 | 1 39 | 19 3 | 1 46 | 5 23 | 2 24 | 20 8 | 0 50 | 17 20 | 0 46 | 15 15 | 0 42 | 18 26 | 0 10 | 18 47 | 4 35 | 23 26 | 23 26 | 1 19 | 1 23 | 3 28 |
| W19 | 23 24 | 8 32 | 4 21 | 23 54 | 1 30 | 18 43 | 1 40 | 5 15 | 2 25 | 20 7 | 0 50 | 17 21 | 0 46 | 15 14 | 0 42 | 18 26 | 0 10 | 18 47 | 4 35 | 23 26 | 23 26 | 1 16 | 1 23 | 3 28 |
| T 20 | 23 26 | 2 52 | 4 57 | 23 37 | 1 20 | 18 23 | 1 34 | 5 6 | 2 27 | 20 6 | 0 50 | 17 22 | 0 46 | 15 13 | 0 42 | 18 27 | 0 10 | 18 47 | 4 35 | 23 26 | 23 26 | 1 13 | 1 23 | 3 28 |
| F 21 | 23 27 | 2n55 | 5 15 | 23 20 | 1 8 | 18 3 | 1 28 | 4 58 | 2 28 | 20 5 | 0 50 | 17 23 | 0 46 | 15 12 | 0 42 | 18 27 | 0 10 | 18 47 | 4 35 | 23 26 | 23 26 | 1 10 | 1 23 | 3 28 |
| S 22 | 23 27 | 8 31 | 5 14 | 23 3 | 0 56 | 17 42 | 1 22 | 4 50 | 2 29 | 20 4 | 0 49 | 17 24 | 0 46 | 15 12 | 0 42 | 18 27 | 0 10 | 18 47 | 4 35 | 23 26 | 23 26 | 1 7 | 1 23 | 3 27 |
| S 23 | 23 27 | 13 38 | 4 55 | 22 45 | 0 42 | 17 22 | 1 15 | 4 43 | 2 30 | 20 3 | 0 49 | 17 25 | 0 47 | 15 11 | 0 42 | 18 28 | 0 10 | 18 47 | 4 35 | 23 26 | 23 26 | 1 5 | 1 23 | 3 27 |
| M24 | 23 26 | 18 0 | 4 18 | 22 28 | 0 27 | 17 1 | 1 8 | 4 35 | 2 31 | 20 2 | 0 49 | 17 26 | 0 47 | 15 10 | 0 42 | 18 28 | 0 10 | 18 47 | 4 35 | 23 26 | 23 27 | 1 2 | 1 23 | 3 27 |
| T 25 | 23 25 | 21 19 | 3 27 | 22 10 | 0 10 | 16 40 | 1 1 | 4 27 | 2 33 | 20 1 | 0 49 | 17 27 | 0 47 | 15 9 | 0 42 | 18 28 | 0 10 | 18 47 | 4 35 | 23 26 | 23 27 | 0 59 | 1 24 | 3 27 |
| W26 | 23 24 | 23 25 | 2 25 | 21 54 | 0n 7 | 16 20 | 0 53 | 4 20 | 2 34 | 20 0 | 0 49 | 17 28 | 0 47 | 15 8 | 0 42 | 18 29 | 0 10 | 18 47 | 4 35 | 23 26 | 23 27 | 0 56 | 1 24 | 3 26 |
| T 27 | 23 22 | 24 9 | 1 16 | 21 38 | 0 25 | 15 59 | 0 45 | 4 13 | 2 35 | 19 59 | 0 48 | 17 29 | 0 47 | 15 7 | 0 42 | 18 29 | 0 10 | 18 48 | 4 35 | 23 26 | 23 27 | 0 53 | 1 24 | 3 26 |
| F 28 | 23 20 | 23 31 | 0 4 | 21 23 | 0 44 | 15 38 | 0 37 | 4 5 | 2 36 | 19 58 | 0 48 | 17 30 | 0 47 | 15 7 | 0 42 | 18 29 | 0 10 | 18 48 | 4 35 | 23 26 | 23 27 | 0 51 | 1 24 | 3 26 |
| S 29 | 23 17 | 21 39 | 1s 7 | 21 8 | 1 4 | 15 17 | 0 29 | 3 58 | 2 38 | 19 57 | 0 48 | 17 31 | 0 48 | 15 6 | 0 42 | 18 30 | 0 10 | 18 48 | 4 35 | 23 26 | 23 27 | 0 48 | 1 24 | 3 26 |
| S 30 | 23 13 | 18 44 | 2 13 | 20 56 | 1 24 | 14 56 | 0 20 | 3 52 | 2 39 | 19 56 | 0 48 | 17 32 | 0 48 | 15 5 | 0 42 | 18 30 | 0 10 | 18 48 | 4 35 | 23 26 | 23 27 | 0 45 | 1 25 | 3 25 |
| M31 | 23s10 | 15n 2 | 3s11 | 20s44 | 1n43 | 14s35 | 0s11 | 3n45 | 2n40 | 19n55 | 0s47 | 17n33 | 0n48 | 15s 4 | 0s42 | 18n31 | 0s10 | 18n48 | 4s35 | 23s26 | 23s27 | 0n42 | 1n25 | 3n25 |

Julian Day Number = 2421563.5, Delta T = 20.18 sec
Ecliptic obliquity = 23°27'00, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 23°35'38, Lahiri = 22°42'38



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1918

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 39 20 | 9♑46'25 | 20♌47 | 15°R20 | 21♒56 | 27♍ 4 | 2°R34 | 13°R24 | 21♒22 | 6°R25 | 4°R23 | 1°R30 | 1♑ 3 | 16♍42 | 25♓41 | T 1 |
| W 2 | 6 43 17 | 10°47'34 | 2♍48 | 14♑ 5 | 22°32 | 27°23 | 2♊29 | 13♌20 | 21°25 | 6♌23 | 4♋22 | 1♑28 | 0°59 | 16°49 | 25°43 | W 2 |
| T 3 | 6 47 13 | 11°48'42 | 14°42 | 12°45 | 23° 7 | 27°41 | 2°24 | 13°16 | 21°27 | 6°22 | 4°20 | 1°27 | 0°56 | 16°56 | 25°44 | T 3 |
| F 4 | 6 51 10 | 12°49'51 | 26°34 | 11°24 | 23°41 | 27°59 | 2°20 | 13°13 | 21°30 | 6°20 | 4°19 | 1°26 | 0°53 | 17° 2 | 25°46 | F 4 |
| S 5 | 6 55 6 | 13°51'01 | 8♎28 | 10° 4 | 24°13 | 28°17 | 2°15 | 13° 9 | 21°33 | 6°19 | 4°18 | 1°D25 | 0°50 | 17° 9 | 25°47 | S 5 |
| S 6 | 6 59 3 | 14°52'10 | 20°28 | 8°47 | 24°43 | 28°35 | 2°11 | 13° 5 | 21°36 | 6°17 | 4°17 | 1°25 | 0°47 | 17°16 | 25°49 | S 6 |
| M 7 | 7 2 59 | 15°53'20 | 2♏39 | 7°36 | 25°12 | 28°52 | 2° 7 | 13° 1 | 21°39 | 6°15 | 4°16 | 1°26 | 0°43 | 17°23 | 25°50 | M 7 |
| T 8 | 7 6 56 | 16°54'29 | 15° 5 | 6°32 | 25°39 | 29° 8 | 2° 3 | 12°57 | 21°42 | 6°14 | 4°14 | 1°27 | 0°40 | 17°29 | 25°52 | T 8 |
| W 9 | 7 10 53 | 17°55'39 | 27°51 | 5°38 | 26° 4 | 29°24 | 2° 0 | 12°52 | 21°45 | 6°12 | 4°13 | 1°29 | 0°37 | 17°36 | 25°54 | W 9 |
| T 10 | 7 14 49 | 18°56'49 | 11♐ 0 | 4°52 | 26°28 | 29°39 | 1°56 | 12°48 | 21°48 | 6°11 | 4°12 | 1°30 | 0°34 | 17°43 | 25°55 | T 10 |
| F 11 | 7 18 46 | 19°57'59 | 24°33 | 4°17 | 26°50 | 29°55 | 1°53 | 12°44 | 21°51 | 6° 9 | 4°11 | 1°R31 | 0°31 | 17°49 | 25°57 | F 11 |
| S 12 | 7 22 42 | 20°59'08 | 8♑30 | 3°51 | 27°10 | 0♎ 9 | 1°50 | 12°40 | 21°54 | 6° 7 | 4°10 | 1°31 | 0°28 | 17°56 | 25°59 | S 12 |
| S 13 | 7 26 39 | 22° 0'18 | 22°48 | 3°35 | 27°27 | 0°23 | 1°47 | 12°35 | 21°57 | 6° 6 | 4° 9 | 1°30 | 0°24 | 18° 3 | 26° 1 | S 13 |
| M14 | 7 30 35 | 23° 1'27 | 7♒21 | 3°D28 | 27°43 | 0°37 | 1°44 | 12°31 | 22° 1 | 6° 4 | 4° 8 | 1°28 | 0°21 | 18°10 | 26° 3 | M14 |
| T 15 | 7 34 32 | 24° 2'35 | 22° 4 | 3°30 | 27°57 | 0°50 | 1°42 | 12°26 | 22° 4 | 6° 3 | 4° 6 | 1°25 | 0°18 | 18°16 | 26° 5 | T 15 |
| W16 | 7 38 29 | 25° 3'43 | 6♓49 | 3°40 | 28° 8 | 1° 2 | 1°40 | 12°22 | 22° 7 | 6° 1 | 4° 5 | 1°21 | 0°15 | 18°23 | 26° 7 | W16 |
| T 17 | 7 42 25 | 26° 4'49 | 21°29 | 3°57 | 28°17 | 1°14 | 1°38 | 12°17 | 22°10 | 5°59 | 4° 4 | 1°18 | 0°12 | 18°30 | 26° 9 | T 17 |
| F 18 | 7 46 22 | 27° 5'55 | 5♈58 | 4°22 | 28°24 | 1°25 | 1°36 | 12°12 | 22°13 | 5°58 | 4° 3 | 1°15 | 0° 9 | 18°37 | 26°11 | F 18 |
| S 19 | 7 50 18 | 28° 7'01 | 20°12 | 4°52 | 28°29 | 1°36 | 1°34 | 12° 8 | 22°16 | 5°56 | 4° 2 | 1°14 | 0° 5 | 18°43 | 26°13 | S 19 |
| S 20 | 7 54 15 | 29° 8'05 | 4♉ 9 | 5°28 | 28°R31 | 1°46 | 1°33 | 12° 3 | 22°20 | 5°54 | 4° 1 | 1°D14 | 0° 2 | 18°50 | 26°16 | S 20 |
| M21 | 7 58 11 | 0♒ 9'08 | 17°48 | 6° 9 | 28°30 | 1°56 | 1°31 | 11°58 | 22°23 | 5°53 | 4° 0 | 1°15 | 29♐59 | 18°57 | 26°18 | M21 |
| T 22 | 8 2 8 | 1°10'11 | 1♊11 | 6°54 | 28°27 | 2° 5 | 1°30 | 11°54 | 22°26 | 5°51 | 3°59 | 1°16 | 29°56 | 19° 3 | 26°20 | T 22 |
| W23 | 8 6 4 | 2°11'12 | 14°18 | 7°44 | 28°22 | 2°14 | 1°29 | 11°49 | 22°30 | 5°49 | 3°58 | 1°18 | 29°53 | 19°10 | 26°23 | W23 |
| T 24 | 8 10 1 | 3°12'12 | 27°12 | 8°37 | 28°14 | 2°21 | 1°29 | 11°44 | 22°33 | 5°48 | 3°57 | 1°R19 | 29°49 | 19°17 | 26°25 | T 24 |
| F 25 | 8 13 58 | 4°13'12 | 9♋53 | 9°34 | 28° 3 | 2°29 | 1°28 | 11°39 | 22°36 | 5°46 | 3°56 | 1°19 | 29°46 | 19°24 | 26°27 | F 25 |
| S 26 | 8 17 54 | 5°14'11 | 22°24 | 10°34 | 27°50 | 2°35 | 1°28 | 11°34 | 22°40 | 5°44 | 3°54 | 1°17 | 29°43 | 19°30 | 26°30 | S 26 |
| S 27 | 8 21 51 | 6°15'08 | 4♌44 | 11°37 | 27°35 | 2°41 | 1°D28 | 11°29 | 22°43 | 5°42 | 3°53 | 1°13 | 29°40 | 19°37 | 26°32 | S 27 |
| M28 | 8 25 47 | 7°16'05 | 16°56 | 12°42 | 27°17 | 2°46 | 1°28 | 11°25 | 22°46 | 5°41 | 3°52 | 1° 8 | 29°37 | 19°44 | 26°35 | M28 |
| T 29 | 8 29 44 | 8°17'00 | 29° 1 | 13°49 | 26°56 | 2°51 | 1°29 | 11°20 | 22°50 | 5°39 | 3°52 | 1° 1 | 29°34 | 19°50 | 26°38 | T 29 |
| W30 | 8 33 40 | 9°17'55 | 10♍59 | 14°59 | 26°33 | 2°55 | 1°29 | 11°15 | 22°53 | 5°37 | 3°51 | 0°53 | 29°30 | 19°57 | 26°40 | W30 |
| T 31 | 8 37 37 | 10♒18'49 | 22♍52 | 16♑10 | 26♒ 8 | 2♎58 | 1♊30 | 11♌10 | 22♒56 | 5♌36 | 3♋50 | 0♑46 | 29♐27 | 20♍ 4 | 26♓43 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 5 | 10n46 | 4s 0 | 20s33 | 2n 1 | 14s14 | 0s 2 | 3n38 | 2n42 | 19n55 | 0s47 | 17n34 | 0n48 | 15s 3 | 0s42 | 18n31 | 0s10 | 18n48 | 4s35 | 23s26 | 23s27 | 0n39 | 1n25 | 3n25 |
| W 2 | 23 1 | 6 9 | 4 38 | 20 24 | 2 19 | 13 53 | 0n 7 | 3 32 | 2 43 | 19 54 | 0 47 | 17 36 | 0 48 | 15 2 | 0 42 | 18 31 | 0 10 | 18 48 | 4 35 | 23 27 | 23 27 | 0 37 | 1 26 | 3 25 |
| T 3 | 22 55 | 1 22 | 5 3 | 20 17 | 2 34 | 13 33 | 0 17 | 3 26 | 2 44 | 19 53 | 0 47 | 17 37 | 0 48 | 15 1 | 0 42 | 18 32 | 0 10 | 18 48 | 4 35 | 23 27 | 23 27 | 0 34 | 1 26 | 3 25 |
| F 4 | 22 50 | 3s27 | 5 15 | 20 10 | 2 48 | 13 12 | 0 27 | 3 20 | 2 45 | 19 53 | 0 47 | 17 38 | 0 49 | 15 0 | 0 42 | 18 32 | 0 10 | 18 48 | 4 35 | 23 27 | 23 27 | 0 31 | 1 26 | 3 24 |
| S 5 | 22 44 | 8 10 | 5 14 | 20 6 | 2 59 | 12 52 | 0 38 | 3 14 | 2 47 | 19 52 | 0 46 | 17 39 | 0 49 | 14 59 | 0 42 | 18 32 | 0 10 | 18 48 | 4 35 | 23 27 | 23 27 | 0 28 | 1 27 | 3 24 |
| S 6 | 22 37 | 12 37 | 4 59 | 20 2 | 3 8 | 12 32 | 0 48 | 3 8 | 2 48 | 19 51 | 0 46 | 17 41 | 0 49 | 14 58 | 0 42 | 18 33 | 0 10 | 18 49 | 4 34 | 23 27 | 23 27 | 0 25 | 1 27 | 3 24 |
| M 7 | 22 30 | 16 38 | 4 31 | 20 0 | 3 14 | 12 12 | 0 59 | 3 3 | 2 50 | 19 51 | 0 46 | 17 42 | 0 49 | 14 57 | 0 42 | 18 33 | 0 10 | 18 49 | 4 34 | 23 27 | 23 27 | 0 23 | 1 28 | 3 24 |
| T 8 | 22 23 | 20 1 | 3 49 | 20 0 | 3 18 | 11 52 | 1 11 | 2 57 | 2 51 | 19 50 | 0 46 | 17 43 | 0 49 | 14 56 | 0 42 | 18 34 | 0 10 | 18 49 | 4 34 | 23 27 | 23 27 | 0 20 | 1 28 | 3 23 |
| W 9 | 22 15 | 22 32 | 2 55 | 20 1 | 3 19 | 11 33 | 1 22 | 2 52 | 2 52 | 19 50 | 0 45 | 17 45 | 0 49 | 14 55 | 0 42 | 18 34 | 0 10 | 18 49 | 4 34 | 23 26 | 23 27 | 0 17 | 1 28 | 3 23 |
| T 10 | 22 7 | 23 56 | 1 51 | 20 3 | 3 19 | 11 13 | 1 34 | 2 47 | 2 54 | 19 49 | 0 45 | 17 46 | 0 49 | 14 54 | 0 42 | 18 34 | 0 10 | 18 49 | 4 34 | 23 26 | 23 27 | 0 14 | 1 29 | 3 23 |
| F 11 | 21 58 | 23 59 | 0 38 | 20 7 | 3 16 | 10 55 | 1 46 | 2 43 | 2 55 | 19 49 | 0 45 | 17 47 | 0 50 | 14 53 | 0 42 | 18 35 | 0 10 | 18 49 | 4 34 | 23 26 | 23 27 | 0 11 | 1 29 | 3 23 |
| S 12 | 21 49 | 22 32 | 0n38 | 20 12 | 3 12 | 10 36 | 1 59 | 2 38 | 2 56 | 19 49 | 0 45 | 17 49 | 0 50 | 14 52 | 0 42 | 18 35 | 0 10 | 18 49 | 4 34 | 23 26 | 23 27 | 0 9 | 1 30 | 3 22 |
| S 13 | 21 39 | 19 38 | 1 55 | 20 18 | 3 6 | 10 18 | 2 11 | 2 34 | 2 58 | 19 48 | 0 44 | 17 50 | 0 50 | 14 51 | 0 42 | 18 36 | 0 10 | 18 49 | 4 34 | 23 26 | 23 27 | 0 6 | 1 31 | 3 22 |
| M14 | 21 29 | 15 28 | 3 5 | 20 25 | 3 0 | 10 1 | 2 24 | 2 30 | 2 59 | 19 48 | 0 44 | 17 51 | 0 50 | 14 50 | 0 42 | 18 36 | 0 10 | 18 49 | 4 34 | 23 27 | 23 27 | 0 3 | 1 31 | 3 22 |
| T 15 | 21 19 | 10 19 | 4 3 | 20 32 | 2 52 | 9 43 | 2 38 | 2 26 | 3 1 | 19 48 | 0 44 | 17 53 | 0 50 | 14 49 | 0 42 | 18 36 | 0 10 | 18 50 | 4 34 | 23 27 | 23 27 | 0 0 | 1 32 | 3 22 |
| W16 | 21 8 | 4 35 | 4 46 | 20 40 | 2 44 | 9 27 | 2 51 | 2 22 | 3 2 | 19 47 | 0 44 | 17 54 | 0 50 | 14 48 | 0 42 | 18 37 | 0 10 | 18 50 | 4 34 | 23 27 | 23 27 | 0s 2 | 1 32 | 3 22 |
| T 17 | 20 57 | 1n22 | 5 9 | 20 49 | 2 35 | 9 11 | 3 5 | 2 19 | 3 4 | 19 47 | 0 43 | 17 56 | 0 50 | 14 47 | 0 42 | 18 37 | 0 10 | 18 50 | 4 34 | 23 27 | 23 27 | 0 5 | 1 33 | 3 21 |
| F 18 | 20 45 | 7 9 | 5 13 | 20 57 | 2 25 | 8 55 | 3 19 | 2 16 | 3 5 | 19 47 | 0 43 | 17 57 | 0 50 | 14 46 | 0 42 | 18 38 | 0 10 | 18 50 | 4 33 | 23 27 | 23 27 | 0 8 | 1 34 | 3 21 |
| S 19 | 20 33 | 12 29 | 4 57 | 21 6 | 2 16 | 8 41 | 3 33 | 2 13 | 3 6 | 19 47 | 0 43 | 17 58 | 0 51 | 14 45 | 0 42 | 18 38 | 0 10 | 18 50 | 4 33 | 23 27 | 23 27 | 0 11 | 1 34 | 3 21 |
| S 20 | 20 20 | 17 2 | 4 24 | 21 15 | 2 6 | 8 26 | 3 47 | 2 10 | 3 8 | 19 47 | 0 43 | 18 0 | 0 51 | 14 44 | 0 42 | 18 39 | 0 10 | 18 50 | 4 33 | 23 27 | 23 27 | 0 14 | 1 35 | 3 21 |
| M21 | 20 8 | 20 36 | 3 36 | 21 23 | 1 56 | 8 13 | 4 2 | 2 7 | 3 9 | 19 47 | 0 42 | 18 1 | 0 51 | 14 43 | 0 42 | 18 39 | 0 10 | 18 50 | 4 33 | 23 27 | 23 27 | 0 16 | 1 36 | 3 20 |
| T 22 | 19 54 | 22 59 | 2 38 | 21 31 | 1 46 | 8 0 | 4 16 | 2 5 | 3 11 | 19 47 | 0 42 | 18 3 | 0 51 | 14 42 | 0 42 | 18 39 | 0 10 | 18 51 | 4 33 | 23 27 | 23 27 | 0 19 | 1 36 | 3 20 |
| W23 | 19 41 | 24 3 | 1 32 | 21 38 | 1 35 | 7 49 | 4 31 | 2 3 | 3 12 | 19 47 | 0 42 | 18 4 | 0 51 | 14 41 | 0 42 | 18 40 | 0 10 | 18 51 | 4 33 | 23 27 | 23 27 | 0 22 | 1 37 | 3 20 |
| T 24 | 19 27 | 23 48 | 0 23 | 21 45 | 1 25 | 7 38 | 4 45 | 2 1 | 3 14 | 19 47 | 0 42 | 18 6 | 0 51 | 14 40 | 0 42 | 18 40 | 0 10 | 18 51 | 4 33 | 23 27 | 23 27 | 0 25 | 1 38 | 3 20 |
| F 25 | 19 13 | 22 18 | 0s47 | 21 51 | 1 15 | 7 27 | 5 0 | 2 0 | 3 15 | 19 47 | 0 41 | 18 7 | 0 51 | 14 38 | 0 42 | 18 41 | 0 10 | 18 51 | 4 33 | 23 27 | 23 27 | 0 27 | 1 39 | 3 20 |
| S 26 | 18 58 | 19 44 | 1 52 | 21 57 | 1 5 | 7 18 | 5 15 | 1 59 | 3 17 | 19 48 | 0 41 | 18 9 | 0 51 | 14 37 | 0 42 | 18 41 | 0 10 | 18 51 | 4 33 | 23 27 | 23 27 | 0 30 | 1 39 | 3 19 |
| S 27 | 18 43 | 16 18 | 2 52 | 22 1 | 0 55 | 7 10 | 5 29 | 1 58 | 3 18 | 19 48 | 0 41 | 18 10 | 0 52 | 14 36 | 0 42 | 18 42 | 0 10 | 18 51 | 4 32 | 23 27 | 23 27 | 0 33 | 1 40 | 3 19 |
| M28 | 18 28 | 12 13 | 3 43 | 22 5 | 0 46 | 7 2 | 5 43 | 1 57 | 3 19 | 19 48 | 0 41 | 18 12 | 0 52 | 14 35 | 0 42 | 18 42 | 0 10 | 18 51 | 4 32 | 23 27 | 23 27 | 0 36 | 1 41 | 3 19 |
| T 29 | 18 12 | 7 43 | 4 23 | 22 8 | 0 36 | 6 56 | 5 57 | 1 56 | 3 21 | 19 48 | 0 40 | 18 13 | 0 52 | 14 34 | 0 42 | 18 42 | 0 10 | 18 51 | 4 32 | 23 27 | 23 27 | 0 38 | 1 42 | 3 19 |
| W30 | 17 56 | 2 58 | 4 51 | 22 10 | 0 27 | 6 51 | 6 11 | 1 56 | 3 22 | 19 49 | 0 40 | 18 14 | 0 52 | 14 33 | 0 42 | 18 43 | 0 10 | 18 52 | 4 32 | 23 27 | 23 27 | 0 41 | 1 43 | 3 19 |
| T 31 | 17s40 | 1s52 | 5s 6 | 22s11 | 0n17 | 6s46 | 6n25 | 1n56 | 3n24 | 19n49 | 0s40 | 18n16 | 0n52 | 14s32 | 0s42 | 18n43 | 0s10 | 18n52 | 4s32 | 23s27 | 23s27 | 0s44 | 1n44 | 3n18 |

Julian Day Number = 2421594.5, Delta T = 20.25 sec
Ecliptic obliquity = 23°27'00, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 23°35'43, Lahiri = 22°42'43



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1918

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 8 41 33 | 11♒19'42 | 4♎43 | 17♑23 | 25°R41 | 3♎ 1 | 1♊31 | 11°R 5 | 23♒ 0 | 5°R34 | 3°R49 | 0°R39 | 29♐24 | 20♍11 | 26♓46 | F 1 |
| S 2 | 8 45 30 | 12°20'34 | 16°36 | 18°38 | 25♒12 | 3° 2 | 1°32 | 11♌ 0 | 23° 3 | 5♌32 | 3♋48 | 0♑34 | 29°21 | 20°17 | 26°48 | S 2 |
| S 3 | 8 49 27 | 13°21'26 | 28°34 | 19°55 | 24°42 | 3° 4 | 1°34 | 10°55 | 23° 7 | 5°31 | 3°47 | 0°31 | 29°18 | 20°24 | 26°51 | S 3 |
| M 4 | 8 53 23 | 14°22'16 | 10♏41 | 21°13 | 24° 9 | 3°R 4 | 1°35 | 10°50 | 23°10 | 5°29 | 3°46 | 0°D29 | 29°15 | 20°31 | 26°54 | M 4 |
| T 5 | 8 57 20 | 15°23'06 | 23° 3 | 22°32 | 23°36 | 3° 3 | 1°37 | 10°45 | 23°14 | 5°27 | 3°45 | 0°30 | 29°11 | 20°38 | 26°57 | T 5 |
| W 6 | 9 1 16 | 16°23'55 | 5♐43 | 23°53 | 23° 1 | 3° 2 | 1°39 | 10°40 | 23°17 | 5°26 | 3°44 | 0°31 | 29° 8 | 20°44 | 26°59 | W 6 |
| T 7 | 9 5 13 | 17°24'43 | 18°48 | 25°14 | 22°25 | 3° 0 | 1°42 | 10°36 | 23°21 | 5°24 | 3°43 | 0°32 | 29° 5 | 20°51 | 27° 2 | T 7 |
| F 8 | 9 9 9 | 18°25'30 | 2♑19 | 26°37 | 21°48 | 2°58 | 1°44 | 10°31 | 23°24 | 5°22 | 3°43 | 0°R33 | 29° 2 | 20°58 | 27° 5 | F 8 |
| S 9 | 9 13 6 | 19°26'16 | 16°18 | 28° 1 | 21°11 | 2°54 | 1°47 | 10°26 | 23°27 | 5°21 | 3°42 | 0°31 | 28°59 | 21° 4 | 27° 8 | S 9 |
| S 10 | 9 17 2 | 20°27'00 | 0♒45 | 29°26 | 20°34 | 2°50 | 1°49 | 10°21 | 23°31 | 5°19 | 3°41 | 0°28 | 28°55 | 21°11 | 27°11 | S 10 |
| M11 | 9 20 59 | 21°27'44 | 15°35 | 0♒53 | 19°57 | 2°45 | 1°52 | 10°16 | 23°34 | 5°17 | 3°40 | 0°22 | 28°52 | 21°18 | 27°14 | M11 |
| T 12 | 9 24 56 | 22°28'26 | 0♓40 | 2°20 | 19°20 | 2°39 | 1°56 | 10°12 | 23°38 | 5°16 | 3°39 | 0°15 | 28°49 | 21°25 | 27°17 | T 12 |
| W13 | 9 28 52 | 23°29'07 | 15°50 | 3°48 | 18°44 | 2°32 | 1°59 | 10° 7 | 23°41 | 5°14 | 3°39 | 0° 6 | 28°46 | 21°31 | 27°20 | W13 |
| T 14 | 9 32 49 | 24°29'46 | 0♈56 | 5°17 | 18° 8 | 2°25 | 2° 2 | 10° 2 | 23°45 | 5°13 | 3°38 | 29♐58 | 28°43 | 21°38 | 27°23 | T 14 |
| F 15 | 9 36 45 | 25°30'23 | 15°47 | 6°47 | 17°33 | 2°17 | 2° 6 | 9°58 | 23°48 | 5°11 | 3°37 | 29°51 | 28°40 | 21°45 | 27°27 | F 15 |
| S 16 | 9 40 42 | 26°30'59 | 0♉17 | 8°18 | 17° 0 | 2° 8 | 2°10 | 9°53 | 23°52 | 5°10 | 3°37 | 29°46 | 28°36 | 21°51 | 27°30 | S 16 |
| S 17 | 9 44 38 | 27°31'33 | 14°23 | 9°50 | 16°28 | 1°58 | 2°14 | 9°48 | 23°55 | 5° 8 | 3°36 | 29°43 | 28°33 | 21°58 | 27°33 | S 17 |
| M18 | 9 48 35 | 28°32'05 | 28° 3 | 11°22 | 15°58 | 1°48 | 2°19 | 9°44 | 23°59 | 5° 6 | 3°35 | 29°D42 | 28°30 | 22° 5 | 27°36 | M18 |
| T 19 | 9 52 31 | 29°32'35 | 11♊19 | 12°56 | 15°29 | 1°36 | 2°23 | 9°39 | 24° 2 | 5° 5 | 3°35 | 29°42 | 28°27 | 22°12 | 27°39 | T 19 |
| W20 | 9 56 28 | 0♓33'04 | 24°15 | 14°31 | 15° 3 | 1°24 | 2°28 | 9°35 | 24° 6 | 5° 3 | 3°34 | 29°R43 | 28°24 | 22°18 | 27°43 | W20 |
| T 21 | 10 0 25 | 1°33'30 | 6♋54 | 16° 6 | 14°38 | 1°11 | 2°33 | 9°31 | 24° 9 | 5° 2 | 3°33 | 29°43 | 28°21 | 22°25 | 27°46 | T 21 |
| F 22 | 10 4 21 | 2°33'55 | 19°20 | 17°43 | 14°16 | 0°58 | 2°38 | 9°26 | 24°13 | 5° 1 | 3°33 | 29°41 | 28°17 | 22°32 | 27°49 | F 22 |
| S 23 | 10 8 18 | 3°34'18 | 1♌35 | 19°20 | 13°56 | 0°44 | 2°43 | 9°22 | 24°16 | 4°59 | 3°32 | 29°36 | 28°14 | 22°39 | 27°52 | S 23 |
| S 24 | 10 12 14 | 4°34'39 | 13°43 | 20°59 | 13°38 | 0°29 | 2°48 | 9°18 | 24°19 | 4°58 | 3°32 | 29°29 | 28°11 | 22°45 | 27°56 | S 24 |
| M25 | 10 16 11 | 5°34'58 | 25°44 | 22°38 | 13°23 | 0°13 | 2°54 | 9°14 | 24°23 | 4°56 | 3°31 | 29°19 | 28° 8 | 22°52 | 27°59 | M25 |
| T 26 | 10 20 7 | 6°35'16 | 7♍42 | 24°19 | 13°11 | 29♍57 | 3° 0 | 9°10 | 24°26 | 4°55 | 3°31 | 29° 7 | 28° 5 | 22°59 | 28° 2 | T 26 |
| W27 | 10 24 4 | 7°35'32 | 19°36 | 26° 0 | 13° 0 | 29°39 | 3° 5 | 9° 6 | 24°30 | 4°53 | 3°30 | 28°53 | 28° 1 | 23° 5 | 28° 6 | W27 |
| T 28 | 10 28 0 | 8♓35'46 | 1♎28 | 27♒42 | 12♒53 | 29♍22 | 3♊11 | 9♌ 2 | 24♒33 | 4♌52 | 3♋30 | 28♐40 | 27♐58 | 23♍12 | 28♓ 9 | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17s23 | 6s36 | 5s 9 | 22s11 | 0n 8 | 6s43 | 6n38 | 1n56 | 3n25 | 19n50 | 0s40 | 18n17 | 0n52 | 14s31 | 0s42 | 18n44 | 0s10 | 18n52 | 4s32 | 23s27 | 23s27 | 0s47 | 1n45 | 3n18 |
| S 2 | 17 6 | 11 6 | 4 57 | 22 10 | 0s 0 | 6 40 | 6 50 | 1 57 | 3 27 | 19 50 | 0 39 | 18 19 | 0 52 | 14 30 | 0 42 | 18 44 | 0 10 | 18 52 | 4 32 | 23 27 | 23 27 | 0 50 | 1 46 | 3 18 |
| S 3 | 16 49 | 15 13 | 4 33 | 22 7 | 0 9 | 6 39 | 7 2 | 1 58 | 3 28 | 19 51 | 0 39 | 18 20 | 0 52 | 14 28 | 0 42 | 18 45 | 0 10 | 18 52 | 4 32 | 23 27 | 23 27 | 0 52 | 1 46 | 3 18 |
| M 4 | 16 32 | 18 47 | 3 57 | 22 4 | 0 17 | 6 39 | 7 14 | 1 59 | 3 29 | 19 51 | 0 39 | 18 22 | 0 52 | 14 27 | 0 42 | 18 45 | 0 10 | 18 52 | 4 32 | 23 27 | 23 27 | 0 55 | 1 47 | 3 18 |
| T 5 | 16 14 | 21 35 | 3 9 | 21 59 | 0 25 | 6 39 | 7 25 | 2 0 | 3 31 | 19 52 | 0 39 | 18 23 | 0 52 | 14 26 | 0 42 | 18 45 | 0 10 | 18 53 | 4 31 | 23 27 | 23 27 | 0 58 | 1 48 | 3 18 |
| W 6 | 15 56 | 23 24 | 2 10 | 21 53 | 0 33 | 6 41 | 7 35 | 2 2 | 3 32 | 19 52 | 0 38 | 18 25 | 0 53 | 14 25 | 0 42 | 18 46 | 0 10 | 18 53 | 4 31 | 23 27 | 23 27 | 1 1 | 1 49 | 3 17 |
| T 7 | 15 37 | 24 1 | 1 3 | 21 46 | 0 41 | 6 44 | 7 44 | 2 4 | 3 33 | 19 53 | 0 38 | 18 26 | 0 53 | 14 24 | 0 42 | 18 46 | 0 10 | 18 53 | 4 31 | 23 27 | 23 27 | 1 3 | 1 50 | 3 17 |
| F 8 | 15 19 | 23 16 | 0n10 | 21 37 | 0 48 | 6 47 | 7 52 | 2 6 | 3 35 | 19 54 | 0 38 | 18 27 | 0 53 | 14 23 | 0 42 | 18 47 | 0 10 | 18 53 | 4 31 | 23 27 | 23 27 | 1 6 | 1 51 | 3 17 |
| S 9 | 15 0 | 21 4 | 1 24 | 21 28 | 0 55 | 6 51 | 8 0 | 2 9 | 3 36 | 19 55 | 0 38 | 18 29 | 0 53 | 14 22 | 0 42 | 18 47 | 0 10 | 18 53 | 4 31 | 23 27 | 23 27 | 1 9 | 1 52 | 3 17 |
| S 10 | 14 41 | 17 28 | 2 35 | 21 17 | 1 2 | 6 56 | 8 7 | 2 12 | 3 37 | 19 55 | 0 37 | 18 30 | 0 53 | 14 20 | 0 42 | 18 47 | 0 10 | 18 53 | 4 31 | 23 27 | 23 27 | 1 11 | 1 53 | 3 17 |
| M11 | 14 21 | 12 42 | 3 38 | 21 5 | 1 8 | 7 2 | 8 12 | 2 15 | 3 38 | 19 56 | 0 37 | 18 32 | 0 53 | 14 19 | 0 42 | 18 48 | 0 10 | 18 53 | 4 31 | 23 27 | 23 27 | 1 14 | 1 54 | 3 17 |
| T 12 | 14 2 | 7 5 | 4 26 | 20 51 | 1 14 | 7 9 | 8 17 | 2 18 | 3 40 | 19 57 | 0 37 | 18 33 | 0 53 | 14 18 | 0 42 | 18 48 | 0 10 | 18 54 | 4 30 | 23 27 | 23 27 | 1 17 | 1 56 | 3 16 |
| W13 | 13 42 | 1 2 | 4 56 | 20 37 | 1 20 | 7 16 | 8 21 | 2 22 | 3 41 | 19 58 | 0 37 | 18 34 | 0 53 | 14 17 | 0 42 | 18 49 | 0 10 | 18 54 | 4 30 | 23 27 | 23 27 | 1 20 | 1 57 | 3 16 |
| T 14 | 13 22 | 5n 2 | 5 6 | 20 21 | 1 26 | 7 24 | 8 24 | 2 26 | 3 42 | 19 59 | 0 37 | 18 36 | 0 53 | 14 16 | 0 42 | 18 49 | 0 10 | 18 54 | 4 30 | 23 27 | 23 27 | 1 22 | 1 58 | 3 16 |
| F 15 | 13 1 | 10 44 | 4 54 | 20 3 | 1 31 | 7 32 | 8 26 | 2 30 | 3 43 | 20 0 | 0 36 | 18 37 | 0 53 | 14 15 | 0 42 | 18 49 | 0 10 | 18 54 | 4 30 | 23 27 | 23 27 | 1 25 | 1 59 | 3 16 |
| S 16 | 12 41 | 15 41 | 4 24 | 19 45 | 1 36 | 7 41 | 8 27 | 2 35 | 3 44 | 20 1 | 0 36 | 18 38 | 0 53 | 14 14 | 0 42 | 18 50 | 0 10 | 18 54 | 4 30 | 23 27 | 23 27 | 1 28 | 2 0 | 3 16 |
| S 17 | 12 20 | 19 38 | 3 38 | 19 25 | 1 41 | 7 50 | 8 27 | 2 40 | 3 45 | 20 2 | 0 36 | 18 40 | 0 53 | 14 12 | 0 42 | 18 50 | 0 10 | 18 54 | 4 30 | 23 27 | 23 27 | 1 31 | 2 1 | 3 16 |
| M18 | 11 59 | 22 21 | 2 41 | 19 3 | 1 45 | 8 0 | 8 26 | 2 45 | 3 46 | 20 3 | 0 36 | 18 41 | 0 54 | 14 11 | 0 42 | 18 51 | 0 10 | 18 55 | 4 30 | 23 27 | 23 26 | 1 33 | 2 2 | 3 15 |
| T 19 | 11 38 | 23 45 | 1 37 | 18 41 | 1 49 | 8 9 | 8 24 | 2 50 | 3 47 | 20 4 | 0 35 | 18 42 | 0 54 | 14 10 | 0 42 | 18 51 | 0 10 | 18 55 | 4 30 | 23 27 | 23 26 | 1 36 | 2 3 | 3 15 |
| W20 | 11 17 | 23 49 | 0 29 | 18 17 | 1 53 | 8 19 | 8 22 | 2 56 | 3 48 | 20 5 | 0 35 | 18 43 | 0 54 | 14 9 | 0 42 | 18 51 | 0 10 | 18 55 | 4 29 | 23 27 | 23 26 | 1 39 | 2 4 | 3 15 |
| T 21 | 10 56 | 22 38 | 0s38 | 17 52 | 1 56 | 8 29 | 8 19 | 3 1 | 3 49 | 20 6 | 0 35 | 18 45 | 0 54 | 14 8 | 0 42 | 18 52 | 0 10 | 18 55 | 4 29 | 23 27 | 23 26 | 1 42 | 2 6 | 3 15 |
| F 22 | 10 34 | 20 22 | 1 43 | 17 25 | 1 59 | 8 39 | 8 15 | 3 8 | 3 50 | 20 8 | 0 35 | 18 46 | 0 54 | 14 7 | 0 42 | 18 52 | 0 10 | 18 55 | 4 29 | 23 27 | 23 26 | 1 44 | 2 7 | 3 15 |
| S 23 | 10 12 | 17 12 | 2 41 | 16 57 | 2 2 | 8 49 | 8 10 | 3 14 | 3 50 | 20 9 | 0 35 | 18 47 | 0 54 | 14 6 | 0 42 | 18 52 | 0 10 | 18 55 | 4 29 | 23 27 | 23 26 | 1 47 | 2 8 | 3 15 |
| S 24 | 9 50 | 13 20 | 3 31 | 16 28 | 2 4 | 8 59 | 8 5 | 3 20 | 3 51 | 20 10 | 0 34 | 18 48 | 0 54 | 14 4 | 0 42 | 18 53 | 0 10 | 18 55 | 4 29 | 23 27 | 23 26 | 1 50 | 2 9 | 3 15 |
| M25 | 9 28 | 8 59 | 4 12 | 15 57 | 2 6 | 9 9 | 7 59 | 3 27 | 3 51 | 20 11 | 0 34 | 18 49 | 0 54 | 14 3 | 0 42 | 18 53 | 0 10 | 18 56 | 4 29 | 23 27 | 23 26 | 1 52 | 2 10 | 3 15 |
| T 26 | 9 6 | 4 20 | 4 41 | 15 25 | 2 7 | 9 19 | 7 52 | 3 34 | 3 52 | 20 13 | 0 34 | 18 50 | 0 54 | 14 2 | 0 42 | 18 53 | 0 10 | 18 56 | 4 28 | 23 27 | 23 26 | 1 55 | 2 12 | 3 14 |
| W27 | 8 44 | 0s26 | 4 57 | 14 52 | 2 8 | 9 28 | 7 45 | 3 41 | 3 52 | 20 14 | 0 34 | 18 52 | 0 54 | 14 1 | 0 42 | 18 54 | 0 10 | 18 56 | 4 28 | 23 27 | 23 26 | 1 58 | 2 13 | 3 14 |
| T 28 | 8s21 | 5s11 | 5s 1 | 14s17 | 2s 9 | 9s38 | 7n38 | 3n49 | 3n53 | 20n15 | 0s33 | 18n53 | 0n54 | 14s 0 | 0s42 | 18n54 | 0s10 | 18n56 | 4s28 | 23s27 | 23s26 | 2s 1 | 2n14 | 3n14 |

Julian Day Number = 2421625.5, Delta T = 20.31 sec
Ecliptic obliquity = 23°27'00, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 23°35'47, Lahiri = 22°42'47



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## MARCH 1918

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 10 31 57 | 9♓35'58 | 13♎21 | 29♒26 | 12°R47 | 29°R 4 | 3♊18 | 8°R58 | 24♒36 | 4°R51 | 3°R30 | 28°R28 | 27♐55 | 23♍19 | 28♓13 | F 1 |
| S 2 | 10 35 53 | 10°36'09 | 25°15 | 1♓10 | 12♒44 | 28♍45 | 3°24 | 8♌54 | 24°40 | 4♌49 | 3♋29 | 28♐17 | 27°52 | 23°26 | 28°16 | S 2 |
| S 3 | 10 39 50 | 11°36'18 | 7♏14 | 2°56 | 12°D44 | 28°25 | 3°31 | 8°50 | 24°43 | 4°48 | 3°29 | 28°10 | 27°49 | 23°32 | 28°20 | S 3 |
| M 4 | 10 43 47 | 12°36'26 | 19°21 | 4°42 | 12°46 | 28° 5 | 3°37 | 8°46 | 24°47 | 4°47 | 3°28 | 28° 5 | 27°46 | 23°39 | 28°23 | M 4 |
| T 5 | 10 47 43 | 13°36'32 | 1♐40 | 6°30 | 12°51 | 27°45 | 3°44 | 8°43 | 24°50 | 4°46 | 3°28 | 28° 3 | 27°42 | 23°46 | 28°26 | T 5 |
| W 6 | 10 51 40 | 14°36'36 | 14°15 | 8°19 | 12°57 | 27°24 | 3°51 | 8°39 | 24°53 | 4°44 | 3°28 | 28°D 2 | 27°39 | 23°52 | 28°30 | W 6 |
| T 7 | 10 55 36 | 15°36'39 | 27°12 | 10° 9 | 13° 6 | 27° 2 | 3°58 | 8°36 | 24°56 | 4°43 | 3°28 | 28°R 2 | 27°36 | 23°59 | 28°33 | T 7 |
| F 8 | 10 59 33 | 16°36'41 | 10♑35 | 12° 0 | 13°18 | 26°40 | 4° 5 | 8°33 | 25° 0 | 4°42 | 3°27 | 28° 2 | 27°33 | 24° 6 | 28°37 | F 8 |
| S 9 | 11 3 29 | 17°36'41 | 24°27 | 13°52 | 13°31 | 26°18 | 4°13 | 8°29 | 25° 3 | 4°41 | 3°27 | 28° 0 | 27°30 | 24°13 | 28°40 | S 9 |
| S 10 | 11 7 26 | 18°36'39 | 8♒48 | 15°45 | 13°46 | 25°56 | 4°20 | 8°26 | 25° 6 | 4°40 | 3°27 | 27°55 | 27°27 | 24°19 | 28°44 | S 10 |
| M11 | 11 11 23 | 19°36'35 | 23°36 | 17°39 | 14° 4 | 25°33 | 4°28 | 8°23 | 25°10 | 4°39 | 3°27 | 27°47 | 27°23 | 24°26 | 28°47 | M11 |
| T 12 | 11 15 19 | 20°36'30 | 8♓45 | 19°34 | 14°23 | 25°10 | 4°36 | 8°20 | 25°13 | 4°38 | 3°27 | 27°38 | 27°20 | 24°33 | 28°51 | T 12 |
| W13 | 11 19 16 | 21°36'22 | 24° 5 | 21°30 | 14°45 | 24°46 | 4°44 | 8°17 | 25°16 | 4°37 | 3°26 | 27°26 | 27°17 | 24°40 | 28°55 | W13 |
| T 14 | 11 23 12 | 22°36'13 | 9♈25 | 23°27 | 15° 8 | 24°23 | 4°52 | 8°14 | 25°19 | 4°35 | 3°26 | 27°15 | 27°14 | 24°46 | 28°58 | T 14 |
| F 15 | 11 27 9 | 23°36'02 | 24°32 | 25°25 | 15°32 | 23°59 | 5° 1 | 8°12 | 25°22 | 4°34 | 3°26 | 27° 5 | 27°11 | 24°53 | 29° 2 | F 15 |
| S 16 | 11 31 5 | 24°35'48 | 9♉18 | 27°24 | 15°59 | 23°36 | 5° 9 | 8° 9 | 25°25 | 4°34 | 3°26 | 26°57 | 27° 7 | 25° 0 | 29° 5 | S 16 |
| S 17 | 11 35 2 | 25°35'33 | 23°38 | 29°23 | 16°27 | 23°12 | 5°18 | 8° 7 | 25°29 | 4°33 | 3°26 | 26°52 | 27° 4 | 25° 6 | 29° 9 | S 17 |
| M18 | 11 38 58 | 26°35'15 | 7♊27 | 1♈23 | 16°57 | 22°49 | 5°26 | 8° 4 | 25°32 | 4°32 | 3°D26 | 26°50 | 27° 1 | 25°13 | 29°12 | M18 |
| T 19 | 11 42 55 | 27°34'55 | 20°49 | 3°23 | 17°28 | 22°25 | 5°35 | 8° 2 | 25°35 | 4°31 | 3°26 | 26°49 | 26°58 | 25°20 | 29°16 | T 19 |
| W20 | 11 46 51 | 28°34'32 | 3♋45 | 5°23 | 18° 0 | 22° 2 | 5°44 | 8° 0 | 25°38 | 4°30 | 3°26 | 26°49 | 26°55 | 25°27 | 29°19 | W20 |
| T 21 | 11 50 48 | 29°34'08 | 16°21 | 7°23 | 18°34 | 21°39 | 5°53 | 7°57 | 25°41 | 4°29 | 3°26 | 26°48 | 26°52 | 25°33 | 29°23 | T 21 |
| F 22 | 11 54 45 | 0♈33'40 | 28°40 | 9°23 | 19° 9 | 21°16 | 6° 2 | 7°55 | 25°44 | 4°28 | 3°26 | 26°46 | 26°48 | 25°40 | 29°27 | F 22 |
| S 23 | 11 58 41 | 1°33'11 | 10♌48 | 11°22 | 19°46 | 20°53 | 6°12 | 7°53 | 25°47 | 4°28 | 3°26 | 26°41 | 26°45 | 25°47 | 29°30 | S 23 |
| S 24 | 12 2 38 | 2°32'40 | 22°48 | 13°20 | 20°24 | 20°30 | 6°21 | 7°52 | 25°50 | 4°27 | 3°26 | 26°33 | 26°42 | 25°54 | 29°34 | S 24 |
| M25 | 12 6 34 | 3°32'06 | 4♍42 | 15°16 | 21° 3 | 20° 8 | 6°30 | 7°50 | 25°53 | 4°26 | 3°27 | 26°22 | 26°39 | 26° 0 | 29°37 | M25 |
| T 26 | 12 10 31 | 4°31'30 | 16°35 | 17°11 | 21°43 | 19°47 | 6°40 | 7°48 | 25°56 | 4°25 | 3°27 | 26° 9 | 26°36 | 26° 7 | 29°41 | T 26 |
| W27 | 12 14 27 | 5°30'52 | 28°28 | 19° 4 | 22°24 | 19°25 | 6°50 | 7°47 | 25°59 | 4°25 | 3°27 | 25°55 | 26°32 | 26°14 | 29°44 | W27 |
| T 28 | 12 18 24 | 6°30'11 | 10♎21 | 20°54 | 23° 6 | 19° 5 | 7° 0 | 7°45 | 26° 1 | 4°24 | 3°27 | 25°41 | 26°29 | 26°20 | 29°48 | T 28 |
| F 29 | 12 22 20 | 7°29'29 | 22°17 | 22°41 | 23°50 | 18°44 | 7°10 | 7°44 | 26° 4 | 4°24 | 3°27 | 25°28 | 26°26 | 26°27 | 29°51 | F 29 |
| S 30 | 12 26 17 | 8°28'45 | 4♏16 | 24°25 | 24°34 | 18°24 | 7°20 | 7°43 | 26° 7 | 4°23 | 3°28 | 25°17 | 26°23 | 26°34 | 29°55 | S 30 |
| S 31 | 12 30 14 | 9♈27'59 | 16♏21 | 26♈ 5 | 25♒19 | 18♍ 5 | 7♊30 | 7♌42 | 26♒10 | 4♌22 | 3♋28 | 25♐ 8 | 26♐20 | 26♍41 | 29♓58 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7s58 | 9s44 | 4s51 | 13s41 | 2s 9 | 9s46 | 7n30 | 3n56 | 3n53 | 20n17 | 0s33 | 18n54 | 0n54 | 13s59 | 0s42 | 18n55 | 0s 9 | 18n56 | 4s28 | 23s26 | 23s26 | 2s 3 | 2n15 | 3n14 |
| S 2 | 7 36 | 13 57 | 4 29 | 13 4 | 2 8 | 9 55 | 7 22 | 4 4 | 3 53 | 20 18 | 0 33 | 18 55 | 0 54 | 13 58 | 0 42 | 18 55 | 0 9 | 18 56 | 4 28 | 23 26 | 23 26 | 2 6 | 2 17 | 3 14 |
| S 3 | 7 13 | 17 38 | 3 55 | 12 25 | 2 8 | 10 3 | 7 13 | 4 12 | 3 53 | 20 20 | 0 33 | 18 56 | 0 54 | 13 57 | 0 42 | 18 55 | 0 9 | 18 57 | 4 28 | 23 26 | 23 26 | 2 9 | 2 18 | 3 14 |
| M 4 | 6 50 | 20 37 | 3 10 | 11 45 | 2 7 | 10 11 | 7 5 | 4 20 | 3 53 | 20 21 | 0 33 | 18 57 | 0 54 | 13 55 | 0 42 | 18 55 | 0 9 | 18 57 | 4 28 | 23 26 | 23 26 | 2 11 | 2 19 | 3 14 |
| T 5 | 6 27 | 22 42 | 2 15 | 11 4 | 2 5 | 10 19 | 6 56 | 4 28 | 3 53 | 20 23 | 0 32 | 18 58 | 0 54 | 13 54 | 0 42 | 18 56 | 0 9 | 18 57 | 4 27 | 23 26 | 23 26 | 2 14 | 2 20 | 3 14 |
| W 6 | 6 4 | 23 43 | 1 12 | 10 21 | 2 3 | 10 26 | 6 47 | 4 36 | 3 53 | 20 24 | 0 32 | 18 59 | 0 54 | 13 53 | 0 42 | 18 56 | 0 9 | 18 57 | 4 27 | 23 26 | 23 26 | 2 17 | 2 22 | 3 14 |
| T 7 | 5 41 | 23 30 | 0 4 | 9 37 | 2 0 | 10 32 | 6 37 | 4 45 | 3 53 | 20 26 | 0 32 | 19 0 | 0 54 | 13 52 | 0 42 | 18 56 | 0 9 | 18 57 | 4 27 | 23 26 | 23 26 | 2 20 | 2 23 | 3 13 |
| F 8 | 5 17 | 21 56 | 1n 6 | 8 52 | 1 57 | 10 38 | 6 28 | 4 53 | 3 53 | 20 27 | 0 32 | 19 1 | 0 54 | 13 51 | 0 42 | 18 57 | 0 9 | 18 57 | 4 27 | 23 26 | 23 26 | 2 22 | 2 24 | 3 13 |
| S 9 | 4 54 | 19 2 | 2 15 | 8 6 | 1 54 | 10 44 | 6 18 | 5 1 | 3 52 | 20 29 | 0 32 | 19 1 | 0 54 | 13 50 | 0 42 | 18 57 | 0 9 | 18 58 | 4 27 | 23 26 | 23 26 | 2 25 | 2 26 | 3 13 |
| S 10 | 4 30 | 14 53 | 3 18 | 7 18 | 1 49 | 10 49 | 6 8 | 5 10 | 3 52 | 20 30 | 0 31 | 19 2 | 0 54 | 13 49 | 0 42 | 18 57 | 0 9 | 18 58 | 4 27 | 23 26 | 23 26 | 2 28 | 2 27 | 3 13 |
| M11 | 4 7 | 9 44 | 4 9 | 6 29 | 1 45 | 10 53 | 5 58 | 5 18 | 3 51 | 20 32 | 0 31 | 19 3 | 0 54 | 13 48 | 0 42 | 18 58 | 0 9 | 18 58 | 4 27 | 23 26 | 23 25 | 2 30 | 2 28 | 3 13 |
| T 12 | 3 43 | 3 54 | 4 44 | 5 39 | 1 39 | 10 57 | 5 49 | 5 27 | 3 51 | 20 34 | 0 31 | 19 4 | 0 55 | 13 47 | 0 42 | 18 58 | 0 9 | 18 58 | 4 26 | 23 26 | 23 25 | 2 33 | 2 30 | 3 13 |
| W13 | 3 20 | 2n14 | 5 0 | 4 48 | 1 34 | 11 1 | 5 39 | 5 36 | 3 50 | 20 35 | 0 31 | 19 5 | 0 55 | 13 46 | 0 42 | 18 58 | 0 9 | 18 58 | 4 26 | 23 26 | 23 25 | 2 36 | 2 31 | 3 13 |
| T 14 | 2 56 | 8 13 | 4 54 | 3 56 | 1 27 | 11 4 | 5 29 | 5 44 | 3 49 | 20 37 | 0 31 | 19 6 | 0 55 | 13 45 | 0 42 | 18 58 | 0 9 | 18 58 | 4 26 | 23 25 | 23 25 | 2 38 | 2 32 | 3 13 |
| F 15 | 2 33 | 13 39 | 4 27 | 3 3 | 1 20 | 11 6 | 5 19 | 5 53 | 3 48 | 20 39 | 0 30 | 19 6 | 0 55 | 13 44 | 0 42 | 18 59 | 0 9 | 18 59 | 4 26 | 23 25 | 23 25 | 2 41 | 2 34 | 3 13 |
| S 16 | 2 9 | 18 7 | 3 43 | 2 9 | 1 13 | 11 8 | 5 9 | 6 1 | 3 47 | 20 40 | 0 30 | 19 7 | 0 55 | 13 43 | 0 42 | 18 59 | 0 9 | 18 59 | 4 26 | 23 25 | 23 25 | 2 44 | 2 35 | 3 13 |
| S 17 | 1 45 | 21 22 | 2 46 | 1 14 | 1 5 | 11 9 | 4 59 | 6 9 | 3 46 | 20 42 | 0 30 | 19 8 | 0 55 | 13 41 | 0 42 | 18 59 | 0 9 | 18 59 | 4 26 | 23 25 | 23 25 | 2 47 | 2 36 | 3 13 |
| M18 | 1 21 | 23 13 | 1 40 | 0 19 | 0 57 | 11 10 | 4 49 | 6 17 | 3 44 | 20 44 | 0 30 | 19 8 | 0 55 | 13 40 | 0 42 | 18 59 | 0 9 | 18 59 | 4 25 | 23 25 | 23 25 | 2 49 | 2 38 | 3 13 |
| T 19 | 0 58 | 23 39 | 0 32 | 0n37 | 0 47 | 11 10 | 4 39 | 6 25 | 3 43 | 20 45 | 0 30 | 19 9 | 0 55 | 13 39 | 0 42 | 19 0 | 0 9 | 18 59 | 4 25 | 23 25 | 23 25 | 2 52 | 2 39 | 3 12 |
| W20 | 0 34 | 22 47 | 0s37 | 1 34 | 0 38 | 11 10 | 4 29 | 6 33 | 3 42 | 20 47 | 0 29 | 19 9 | 0 55 | 13 38 | 0 42 | 19 0 | 0 9 | 18 59 | 4 25 | 23 25 | 23 25 | 2 55 | 2 40 | 3 12 |
| T 21 | 0 10 | 20 46 | 1 41 | 2 30 | 0 28 | 11 9 | 4 20 | 6 41 | 3 40 | 20 49 | 0 29 | 19 10 | 0 55 | 13 37 | 0 42 | 19 0 | 0 9 | 18 59 | 4 25 | 23 25 | 23 25 | 2 57 | 2 42 | 3 12 |
| F 22 | 0n13 | 17 50 | 2 40 | 3 27 | 0 17 | 11 7 | 4 10 | 6 49 | 3 39 | 20 51 | 0 29 | 19 11 | 0 55 | 13 36 | 0 42 | 19 0 | 0 9 | 19 0 | 4 25 | 23 25 | 23 25 | 3 0 | 2 43 | 3 12 |
| S 23 | 0 37 | 14 10 | 3 30 | 4 24 | 0 6 | 11 5 | 4 0 | 6 56 | 3 37 | 20 53 | 0 29 | 19 11 | 0 55 | 13 35 | 0 42 | 19 0 | 0 9 | 19 0 | 4 25 | 23 24 | 23 25 | 3 3 | 2 44 | 3 12 |
| S 24 | 1 1 | 9 59 | 4 10 | 5 20 | 0n 5 | 11 3 | 3 51 | 7 4 | 3 35 | 20 54 | 0 29 | 19 12 | 0 55 | 13 34 | 0 42 | 19 1 | 0 9 | 19 0 | 4 24 | 23 24 | 23 25 | 3 5 | 2 46 | 3 12 |
| M25 | 1 24 | 5 27 | 4 39 | 6 16 | 0 16 | 10 59 | 3 42 | 7 11 | 3 33 | 20 56 | 0 29 | 19 12 | 0 55 | 13 33 | 0 42 | 19 1 | 0 9 | 19 0 | 4 24 | 23 24 | 23 24 | 3 8 | 2 47 | 3 12 |
| T 26 | 1 48 | 0 45 | 4 56 | 7 11 | 0 28 | 10 55 | 3 32 | 7 17 | 3 31 | 20 58 | 0 28 | 19 12 | 0 55 | 13 33 | 0 42 | 19 1 | 0 9 | 19 0 | 4 24 | 23 24 | 23 24 | 3 11 | 2 49 | 3 12 |
| W27 | 2 11 | 3s58 | 4 59 | 8 5 | 0 40 | 10 51 | 3 23 | 7 24 | 3 29 | 21 0 | 0 28 | 19 13 | 0 55 | 13 32 | 0 42 | 19 1 | 0 9 | 19 0 | 4 24 | 23 23 | 23 24 | 3 13 | 2 50 | 3 12 |
| T 28 | 2 35 | 8 33 | 4 50 | 8 58 | 0 52 | 10 46 | 3 14 | 7 30 | 3 27 | 21 2 | 0 28 | 19 13 | 0 55 | 13 31 | 0 42 | 19 1 | 0 9 | 19 1 | 4 24 | 23 23 | 23 24 | 3 16 | 2 51 | 3 12 |
| F 29 | 2 58 | 12 49 | 4 28 | 9 49 | 1 4 | 10 40 | 3 5 | 7 36 | 3 25 | 21 3 | 0 28 | 19 14 | 0 55 | 13 30 | 0 42 | 19 1 | 0 9 | 19 1 | 4 24 | 23 22 | 23 24 | 3 19 | 2 53 | 3 12 |
| S 30 | 3 22 | 16 37 | 3 54 | 10 39 | 1 16 | 10 34 | 2 56 | 7 42 | 3 23 | 21 5 | 0 28 | 19 14 | 0 55 | 13 29 | 0 42 | 19 2 | 0 9 | 19 1 | 4 24 | 23 22 | 23 24 | 3 21 | 2 54 | 3 12 |
| S 31 | 3n45 | 19s45 | 3s 9 | 11n26 | 1n28 | 10s28 | 2n47 | 7n48 | 3n21 | 21n 7 | 0s28 | 19n14 | 0n55 | 13s28 | 0s42 | 19n 2 | 0s 9 | 19n 1 | 4s23 | 23s22 | 23s24 | 3s24 | 2n55 | 3n12 |

Julian Day Number = 2421653.5, Delta T = 20.37 sec
Ecliptic obliquity = 23°27'00, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 23°35'51, Lahiri = 22°42'51



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1918

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 12 34 10 | 10♈27'11 | 28♏34 | 27♈41 | 26♒ 5 | 17°R46 | 7♊40 | 7°R41 | 26♒12 | 4°R22 | 3♋28 | 25°R 3 | 26♐17 | 26♍47 | 0♈ 2 | M 1 |
| T 2 | 12 38 7 | 11°26'21 | 10♐58 | 29°12 | 26°52 | 17♍28 | 7°51 | 7♌40 | 26°15 | 4♌21 | 3°29 | 25♐ 0 | 26°13 | 26°54 | 0° 5 | T 2 |
| W 3 | 12 42 3 | 12°25'30 | 23°35 | 0♉38 | 27°40 | 17°10 | 8° 1 | 7°39 | 26°18 | 4°21 | 3°29 | 24°D59 | 26°10 | 27° 1 | 0° 9 | W 3 |
| T 4 | 12 46 0 | 13°24'37 | 6♋31 | 1°59 | 28°29 | 16°53 | 8°12 | 7°39 | 26°20 | 4°21 | 3°29 | 24°59 | 26° 7 | 27° 7 | 0°12 | T 4 |
| F 5 | 12 49 56 | 14°23'42 | 19°48 | 3°15 | 29°18 | 16°37 | 8°23 | 7°38 | 26°23 | 4°20 | 3°30 | 24°R59 | 26° 4 | 27°14 | 0°16 | F 5 |
| S 6 | 12 53 53 | 15°22'45 | 3♒30 | 4°25 | 0♓ 8 | 16°22 | 8°33 | 7°38 | 26°26 | 4°20 | 3°30 | 24°58 | 26° 1 | 27°21 | 0°19 | S 6 |
| S 7 | 12 57 49 | 16°21'46 | 17°39 | 5°29 | 0°59 | 16° 7 | 8°44 | 7°37 | 26°28 | 4°20 | 3°31 | 24°54 | 25°58 | 27°28 | 0°23 | S 7 |
| M 8 | 13 1 46 | 17°20'46 | 2♓14 | 6°28 | 1°50 | 15°53 | 8°55 | 7°37 | 26°31 | 4°19 | 3°31 | 24°49 | 25°54 | 27°34 | 0°26 | M 8 |
| T 9 | 13 5 43 | 18°19'44 | 17°10 | 7°19 | 2°42 | 15°39 | 9° 6 | 7°37 | 26°33 | 4°19 | 3°32 | 24°40 | 25°51 | 27°41 | 0°30 | T 9 |
| W10 | 13 9 39 | 19°18'40 | 2♈21 | 8° 5 | 3°35 | 15°27 | 9°17 | 7°D37 | 26°36 | 4°19 | 3°32 | 24°31 | 25°48 | 27°48 | 0°33 | W10 |
| T 11 | 13 13 36 | 20°17'34 | 17°35 | 8°44 | 4°29 | 15°15 | 9°29 | 7°37 | 26°38 | 4°19 | 3°33 | 24°21 | 25°45 | 27°55 | 0°37 | T 11 |
| F 12 | 13 17 32 | 21°16'26 | 2♉43 | 9°17 | 5°22 | 15° 4 | 9°40 | 7°37 | 26°40 | 4°19 | 3°33 | 24°12 | 25°42 | 28° 1 | 0°40 | F 12 |
| S 13 | 13 21 29 | 22°15'17 | 17°34 | 9°44 | 6°17 | 14°53 | 9°51 | 7°37 | 26°43 | 4°19 | 3°34 | 24° 6 | 25°38 | 28° 8 | 0°43 | S 13 |
| S 14 | 13 25 25 | 23°14'05 | 2♊ 0 | 10° 3 | 7°12 | 14°44 | 10° 3 | 7°38 | 26°45 | 4°18 | 3°34 | 24° 1 | 25°35 | 28°15 | 0°47 | S 14 |
| M15 | 13 29 22 | 24°12'51 | 15°59 | 10°17 | 8° 7 | 14°35 | 10°15 | 7°38 | 26°47 | 4°D18 | 3°35 | 23°59 | 25°32 | 28°21 | 0°50 | M15 |
| T 16 | 13 33 18 | 25°11'34 | 29°28 | 10°24 | 9° 3 | 14°27 | 10°26 | 7°39 | 26°49 | 4°18 | 3°36 | 23°D59 | 25°29 | 28°28 | 0°53 | T 16 |
| W17 | 13 37 15 | 26°10'16 | 12♋31 | 10°R25 | 10° 0 | 14°20 | 10°38 | 7°40 | 26°51 | 4°18 | 3°36 | 24° 0 | 25°26 | 28°35 | 0°57 | W17 |
| T 18 | 13 41 12 | 27° 8'55 | 25°11 | 10°20 | 10°57 | 14°14 | 10°50 | 7°41 | 26°54 | 4°19 | 3°37 | 24°R 0 | 25°23 | 28°42 | 1° 0 | T 18 |
| F 19 | 13 45 8 | 28° 7'32 | 7♌31 | 10° 9 | 11°54 | 14° 8 | 11° 2 | 7°42 | 26°56 | 4°19 | 3°38 | 24° 0 | 25°19 | 28°48 | 1° 3 | F 19 |
| S 20 | 13 49 5 | 29° 6'07 | 19°38 | 9°53 | 12°52 | 14° 3 | 11°14 | 7°43 | 26°58 | 4°19 | 3°38 | 23°58 | 25°16 | 28°55 | 1° 6 | S 20 |
| S 21 | 13 53 1 | 0♉ 4'40 | 1♍36 | 9°31 | 13°50 | 13°59 | 11°26 | 7°44 | 27° 0 | 4°19 | 3°39 | 23°53 | 25°13 | 29° 2 | 1°10 | S 21 |
| M22 | 13 56 58 | 1° 3'10 | 13°29 | 9° 6 | 14°49 | 13°56 | 11°38 | 7°45 | 27° 2 | 4°19 | 3°40 | 23°46 | 25°10 | 29° 8 | 1°13 | M22 |
| T 23 | 14 0 54 | 2° 1'38 | 25°21 | 8°36 | 15°48 | 13°54 | 11°50 | 7°47 | 27° 4 | 4°19 | 3°41 | 23°38 | 25° 7 | 29°15 | 1°16 | T 23 |
| W24 | 14 4 51 | 3° 0'05 | 7♎14 | 8° 3 | 16°47 | 13°52 | 12° 2 | 7°48 | 27° 5 | 4°20 | 3°41 | 23°29 | 25° 4 | 29°22 | 1°19 | W24 |
| T 25 | 14 8 47 | 3°58'29 | 19°10 | 7°27 | 17°47 | 13°51 | 12°14 | 7°50 | 27° 7 | 4°20 | 3°42 | 23°19 | 25° 0 | 29°29 | 1°22 | T 25 |
| F 26 | 14 12 44 | 4°56'51 | 1♏12 | 6°49 | 18°47 | 13°D51 | 12°27 | 7°52 | 27° 9 | 4°20 | 3°43 | 23°10 | 24°57 | 29°35 | 1°25 | F 26 |
| S 27 | 14 16 40 | 5°55'12 | 13°20 | 6°10 | 19°47 | 13°52 | 12°39 | 7°53 | 27°11 | 4°21 | 3°44 | 23° 3 | 24°54 | 29°42 | 1°28 | S 27 |
| S 28 | 14 20 37 | 6°53'31 | 25°37 | 5°30 | 20°48 | 13°53 | 12°52 | 7°55 | 27°13 | 4°21 | 3°45 | 22°57 | 24°51 | 29°49 | 1°31 | S 28 |
| M29 | 14 24 34 | 7°51'48 | 8♐ 3 | 4°50 | 21°49 | 13°55 | 13° 4 | 7°57 | 27°14 | 4°21 | 3°46 | 22°54 | 24°48 | 29°56 | 1°34 | M29 |
| T 30 | 14 28 30 | 8♉50'04 | 20♐39 | 4♉11 | 22♓51 | 13♍58 | 13♊17 | 7♌59 | 27♒16 | 4♌22 | 3♋47 | 22°D53 | 24♐44 | 0♎ 2 | 1♈37 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4n 8 | 22s 3 | 2s15 | 12n12 | 1n39 | 10s21 | 2n38 | 7n53 | 3n19 | 21n 9 | 0s27 | 19n14 | 0n55 | 13s27 | 0s42 | 19n 2 | 0s 9 | 19n 1 | 4s23 | 23s21 | 23s24 | 3s27 | 2n57 | 3n12 |
| T 2 | 4 32 | 23 19 | 1 14 | 12 55 | 1 50 | 10 13 | 2 30 | 7 58 | 3 16 | 21 11 | 0 27 | 19 15 | 0 55 | 13 26 | 0 42 | 19 2 | 0 9 | 19 1 | 4 23 | 23 21 | 23 24 | 3 29 | 2 58 | 3 12 |
| W 3 | 4 55 | 23 25 | 0 7 | 13 35 | 2 1 | 10 5 | 2 21 | 8 3 | 3 14 | 21 13 | 0 27 | 19 15 | 0 55 | 13 25 | 0 42 | 19 2 | 0 9 | 19 1 | 4 23 | 23 21 | 23 24 | 3 32 | 2 59 | 3 12 |
| T 4 | 5 18 | 22 17 | 1n 1 | 14 13 | 2 11 | 9 56 | 2 13 | 8 7 | 3 12 | 21 14 | 0 27 | 19 15 | 0 55 | 13 24 | 0 42 | 19 2 | 0 9 | 19 2 | 4 23 | 23 21 | 23 24 | 3 35 | 3 1 | 3 12 |
| F 5 | 5 41 | 19 53 | 2 8 | 14 48 | 2 21 | 9 46 | 2 5 | 8 11 | 3 9 | 21 16 | 0 27 | 19 15 | 0 55 | 13 23 | 0 42 | 19 2 | 0 9 | 19 2 | 4 23 | 23 21 | 23 23 | 3 37 | 3 2 | 3 12 |
| S 6 | 6 3 | 16 18 | 3 9 | 15 20 | 2 29 | 9 36 | 1 57 | 8 15 | 3 7 | 21 18 | 0 27 | 19 15 | 0 55 | 13 23 | 0 42 | 19 2 | 0 9 | 19 2 | 4 22 | 23 21 | 23 23 | 3 40 | 3 4 | 3 12 |
| S 7 | 6 26 | 11 43 | 4 2 | 15 50 | 2 37 | 9 26 | 1 49 | 8 18 | 3 4 | 21 20 | 0 26 | 19 15 | 0 55 | 13 22 | 0 42 | 19 3 | 0 9 | 19 2 | 4 22 | 23 21 | 23 23 | 3 43 | 3 5 | 3 12 |
| M 8 | 6 49 | 6 20 | 4 40 | 16 16 | 2 44 | 9 15 | 1 41 | 8 22 | 3 2 | 21 22 | 0 26 | 19 15 | 0 55 | 13 21 | 0 42 | 19 3 | 0 9 | 19 2 | 4 22 | 23 21 | 23 23 | 3 45 | 3 6 | 3 12 |
| T 9 | 7 11 | 0 28 | 5 0 | 16 39 | 2 50 | 9 4 | 1 33 | 8 25 | 2 59 | 21 24 | 0 26 | 19 15 | 0 55 | 13 20 | 0 42 | 19 3 | 0 9 | 19 2 | 4 22 | 23 21 | 23 23 | 3 48 | 3 8 | 3 12 |
| W10 | 7 34 | 5n31 | 5 0 | 16 58 | 2 55 | 8 52 | 1 26 | 8 27 | 2 56 | 21 26 | 0 26 | 19 15 | 0 55 | 13 19 | 0 42 | 19 3 | 0 9 | 19 2 | 4 22 | 23 20 | 23 23 | 3 50 | 3 9 | 3 12 |
| T 11 | 7 56 | 11 12 | 4 39 | 17 15 | 2 59 | 8 40 | 1 18 | 8 29 | 2 54 | 21 27 | 0 26 | 19 15 | 0 55 | 13 19 | 0 43 | 19 3 | 0 9 | 19 3 | 4 22 | 23 20 | 23 23 | 3 53 | 3 10 | 3 12 |
| F 12 | 8 18 | 16 8 | 3 58 | 17 28 | 3 2 | 8 27 | 1 11 | 8 31 | 2 51 | 21 29 | 0 26 | 19 15 | 0 55 | 13 18 | 0 43 | 19 3 | 0 9 | 19 3 | 4 22 | 23 19 | 23 23 | 3 56 | 3 12 | 3 12 |
| S 13 | 8 40 | 19 59 | 3 1 | 17 38 | 3 4 | 8 14 | 1 4 | 8 33 | 2 49 | 21 31 | 0 25 | 19 15 | 0 55 | 13 17 | 0 43 | 19 3 | 0 9 | 19 3 | 4 21 | 23 19 | 23 23 | 3 58 | 3 13 | 3 12 |
| S 14 | 9 2 | 22 26 | 1 54 | 17 45 | 3 4 | 8 0 | 0 57 | 8 34 | 2 46 | 21 33 | 0 25 | 19 15 | 0 55 | 13 16 | 0 43 | 19 3 | 0 9 | 19 3 | 4 21 | 23 19 | 23 23 | 4 1 | 3 14 | 3 12 |
| M15 | 9 24 | 23 25 | 0 43 | 17 48 | 3 3 | 7 46 | 0 50 | 8 35 | 2 43 | 21 35 | 0 25 | 19 15 | 0 55 | 13 16 | 0 43 | 19 3 | 0 9 | 19 3 | 4 21 | 23 19 | 23 22 | 4 4 | 3 16 | 3 12 |
| T 16 | 9 45 | 22 58 | 0s29 | 17 48 | 3 1 | 7 31 | 0 43 | 8 36 | 2 41 | 21 37 | 0 25 | 19 15 | 0 55 | 13 15 | 0 43 | 19 3 | 0 9 | 19 3 | 4 21 | 23 19 | 23 22 | 4 6 | 3 17 | 3 12 |
| W17 | 10 7 | 21 15 | 1 38 | 17 45 | 2 57 | 7 16 | 0 36 | 8 36 | 2 38 | 21 38 | 0 25 | 19 15 | 0 55 | 13 14 | 0 43 | 19 3 | 0 9 | 19 3 | 4 21 | 23 19 | 23 22 | 4 9 | 3 18 | 3 12 |
| T 18 | 10 28 | 18 30 | 2 39 | 17 38 | 2 52 | 7 1 | 0 29 | 8 36 | 2 35 | 21 40 | 0 25 | 19 14 | 0 55 | 13 13 | 0 43 | 19 3 | 0 9 | 19 3 | 4 21 | 23 19 | 23 22 | 4 12 | 3 20 | 3 12 |
| F 19 | 10 49 | 14 59 | 3 31 | 17 29 | 2 45 | 6 45 | 0 23 | 8 36 | 2 33 | 21 42 | 0 25 | 19 14 | 0 55 | 13 13 | 0 43 | 19 3 | 0 9 | 19 4 | 4 21 | 23 19 | 23 22 | 4 14 | 3 21 | 3 12 |
| S 20 | 11 10 | 10 55 | 4 13 | 17 16 | 2 37 | 6 28 | 0 17 | 8 35 | 2 30 | 21 44 | 0 24 | 19 14 | 0 55 | 13 12 | 0 43 | 19 3 | 0 9 | 19 4 | 4 20 | 23 19 | 23 22 | 4 17 | 3 22 | 3 12 |
| S 21 | 11 30 | 6 30 | 4 43 | 17 0 | 2 28 | 6 12 | 0 11 | 8 34 | 2 27 | 21 46 | 0 24 | 19 13 | 0 55 | 13 11 | 0 43 | 19 3 | 0 9 | 19 4 | 4 20 | 23 19 | 23 22 | 4 19 | 3 24 | 3 12 |
| M22 | 11 51 | 1 52 | 5 1 | 16 42 | 2 17 | 5 55 | 0 5 | 8 33 | 2 25 | 21 47 | 0 24 | 19 13 | 0 55 | 13 11 | 0 43 | 19 3 | 0 9 | 19 4 | 4 20 | 23 18 | 23 22 | 4 22 | 3 25 | 3 12 |
| T 23 | 12 11 | 2s49 | 5 6 | 16 21 | 2 5 | 5 37 | 0s 1 | 8 32 | 2 22 | 21 49 | 0 24 | 19 13 | 0 55 | 13 10 | 0 43 | 19 3 | 0 9 | 19 4 | 4 20 | 23 18 | 23 22 | 4 25 | 3 26 | 3 12 |
| W24 | 12 31 | 7 25 | 4 57 | 15 57 | 1 52 | 5 20 | 0 7 | 8 30 | 2 20 | 21 51 | 0 24 | 19 12 | 0 55 | 13 10 | 0 43 | 19 3 | 0 9 | 19 4 | 4 20 | 23 17 | 23 21 | 4 27 | 3 27 | 3 12 |
| T 25 | 12 51 | 11 45 | 4 36 | 15 32 | 1 38 | 5 2 | 0 13 | 8 28 | 2 17 | 21 53 | 0 24 | 19 12 | 0 55 | 13 9 | 0 43 | 19 3 | 0 9 | 19 4 | 4 20 | 23 17 | 23 21 | 4 30 | 3 29 | 3 12 |
| F 26 | 13 11 | 15 40 | 4 2 | 15 6 | 1 22 | 4 43 | 0 18 | 8 25 | 2 14 | 21 54 | 0 24 | 19 11 | 0 55 | 13 8 | 0 43 | 19 3 | 0 9 | 19 4 | 4 20 | 23 16 | 23 21 | 4 32 | 3 30 | 3 12 |
| S 27 | 13 30 | 18 58 | 3 17 | 14 38 | 1 7 | 4 24 | 0 24 | 8 23 | 2 12 | 21 56 | 0 23 | 19 11 | 0 55 | 13 8 | 0 43 | 19 3 | 0 9 | 19 5 | 4 19 | 23 16 | 23 21 | 4 35 | 3 31 | 3 12 |
| S 28 | 13 49 | 21 28 | 2 22 | 14 9 | 0 50 | 4 5 | 0 29 | 8 20 | 2 9 | 21 58 | 0 23 | 19 10 | 0 55 | 13 7 | 0 43 | 19 3 | 0 9 | 19 5 | 4 19 | 23 16 | 23 21 | 4 38 | 3 32 | 3 12 |
| M29 | 14 8 | 22 58 | 1 19 | 13 39 | 0 33 | 3 46 | 0 34 | 8 17 | 2 7 | 22 0 | 0 23 | 19 10 | 0 55 | 13 7 | 0 43 | 19 2 | 0 9 | 19 5 | 4 19 | 23 16 | 23 21 | 4 40 | 3 34 | 3 12 |
| T 30 | 14n27 | 23s19 | 0s12 | 13n10 | 0n16 | 3s26 | 0s39 | 8n13 | 2n 4 | 22n 1 | 0s23 | 19n 9 | 0n55 | 13s 6 | 0s43 | 19n 2 | 0s 9 | 19n 5 | 4s19 | 23s15 | 23s21 | 4s43 | 3n35 | 3n12 |

Julian Day Number = 2421684.5, Delta T = 20.44 sec
Ecliptic obliquity = 23°27'00, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 23°35'55, Lahiri = 22°42'55



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1918

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 14 32 27 | 9♉48'18 | 3♊28 | 3°R33 | 23♓52 | 14♍ 1 | 13♊29 | 8♌ 2 | 27♒17 | 4♌22 | 3♋47 | 22♐53 | 24♐41 | 0♎ 9 | 1♈40 | W 1 |
| T 2 | 14 36 23 | 10°46'30 | 16°32 | 2♉58 | 24°54 | 14° 5 | 13°42 | 8° 4 | 27°19 | 4°23 | 3°48 | 22°54 | 24°38 | 0°16 | 1°43 | T 2 |
| F 3 | 14 40 20 | 11°44'41 | 29°53 | 2°25 | 25°56 | 14°10 | 13°55 | 8° 6 | 27°20 | 4°23 | 3°49 | 22°56 | 24°35 | 0°22 | 1°46 | F 3 |
| S 4 | 14 44 16 | 12°42'51 | 13♒33 | 1°56 | 26°59 | 14°16 | 14° 8 | 8° 9 | 27°22 | 4°24 | 3°50 | 22°R56 | 24°32 | 0°29 | 1°49 | S 4 |
| S 5 | 14 48 13 | 13°40'59 | 27°34 | 1°30 | 28° 2 | 14°22 | 14°20 | 8°12 | 27°23 | 4°25 | 3°51 | 22°55 | 24°29 | 0°36 | 1°52 | S 5 |
| M 6 | 14 52 9 | 14°39'06 | 11♓54 | 1° 8 | 29° 5 | 14°29 | 14°33 | 8°14 | 27°25 | 4°25 | 3°52 | 22°53 | 24°25 | 0°43 | 1°55 | M 6 |
| T 7 | 14 56 6 | 15°37'11 | 26°31 | 0°50 | 0♈ 8 | 14°36 | 14°46 | 8°17 | 27°26 | 4°26 | 3°53 | 22°49 | 24°22 | 0°49 | 1°58 | T 7 |
| W 8 | 15 0 3 | 16°35'15 | 11♈20 | 0°37 | 1°12 | 14°44 | 14°59 | 8°20 | 27°27 | 4°27 | 3°54 | 22°44 | 24°19 | 0°56 | 2° 0 | W 8 |
| T 9 | 15 3 59 | 17°33'17 | 26°14 | 0°28 | 2°15 | 14°53 | 15°12 | 8°23 | 27°28 | 4°28 | 3°55 | 22°39 | 24°16 | 1° 3 | 2° 3 | T 9 |
| F 10 | 15 7 56 | 18°31'18 | 11♉ 4 | 0°D24 | 3°19 | 15° 3 | 15°25 | 8°26 | 27°30 | 4°28 | 3°57 | 22°34 | 24°13 | 1°10 | 2° 6 | F 10 |
| S 11 | 15 11 52 | 19°29'18 | 25°43 | 0°24 | 4°23 | 15°13 | 15°38 | 8°29 | 27°31 | 4°29 | 3°58 | 22°31 | 24° 9 | 1°16 | 2° 8 | S 11 |
| S 12 | 15 15 49 | 20°27'16 | 10♊ 4 | 0°29 | 5°28 | 15°23 | 15°52 | 8°33 | 27°32 | 4°30 | 3°59 | 22°28 | 24° 6 | 1°23 | 2°11 | S 12 |
| M13 | 15 19 45 | 21°25'12 | 24° 1 | 0°39 | 6°32 | 15°34 | 16° 5 | 8°36 | 27°33 | 4°31 | 4° 0 | 22°D28 | 24° 3 | 1°30 | 2°14 | M13 |
| T 14 | 15 23 42 | 22°23'07 | 7♋33 | 0°53 | 7°37 | 15°46 | 16°18 | 8°40 | 27°34 | 4°32 | 4° 1 | 22°29 | 24° 0 | 1°36 | 2°16 | T 14 |
| W15 | 15 27 38 | 23°21'00 | 20°40 | 1°12 | 8°42 | 15°58 | 16°31 | 8°43 | 27°35 | 4°33 | 4° 2 | 22°30 | 23°57 | 1°43 | 2°19 | W15 |
| T 16 | 15 31 35 | 24°18'51 | 3♌24 | 1°35 | 9°47 | 16°11 | 16°45 | 8°47 | 27°36 | 4°34 | 4° 3 | 22°32 | 23°54 | 1°50 | 2°21 | T 16 |
| F 17 | 15 35 32 | 25°16'41 | 15°49 | 2° 2 | 10°52 | 16°25 | 16°58 | 8°51 | 27°36 | 4°35 | 4° 5 | 22°33 | 23°50 | 1°57 | 2°24 | F 17 |
| S 18 | 15 39 28 | 26°14'29 | 27°59 | 2°34 | 11°58 | 16°39 | 17°11 | 8°55 | 27°37 | 4°36 | 4° 6 | 22°R33 | 23°47 | 2° 3 | 2°26 | S 18 |
| S 19 | 15 43 25 | 27°12'15 | 9♍59 | 3°10 | 13° 3 | 16°53 | 17°25 | 8°59 | 27°38 | 4°37 | 4° 7 | 22°32 | 23°44 | 2°10 | 2°28 | S 19 |
| M20 | 15 47 21 | 28° 9'59 | 21°53 | 3°49 | 14° 9 | 17° 8 | 17°38 | 9° 3 | 27°39 | 4°38 | 4° 8 | 22°31 | 23°41 | 2°17 | 2°31 | M20 |
| T 21 | 15 51 18 | 29° 7'42 | 3♎45 | 4°32 | 15°15 | 17°24 | 17°52 | 9° 7 | 27°39 | 4°39 | 4° 9 | 22°28 | 23°38 | 2°23 | 2°33 | T 21 |
| W22 | 15 55 14 | 0♊ 5'23 | 15°40 | 5°19 | 16°21 | 17°39 | 18° 5 | 9°11 | 27°40 | 4°40 | 4°11 | 22°24 | 23°35 | 2°30 | 2°35 | W22 |
| T 23 | 15 59 11 | 1° 3'03 | 27°40 | 6° 9 | 17°27 | 17°56 | 18°19 | 9°15 | 27°40 | 4°41 | 4°12 | 22°21 | 23°31 | 2°37 | 2°37 | T 23 |
| F 24 | 16 3 7 | 2° 0'42 | 9♏49 | 7° 3 | 18°34 | 18°13 | 18°32 | 9°20 | 27°41 | 4°42 | 4°13 | 22°18 | 23°28 | 2°44 | 2°40 | F 24 |
| S 25 | 16 7 4 | 2°58'19 | 22° 8 | 8° 0 | 19°40 | 18°30 | 18°46 | 9°24 | 27°41 | 4°44 | 4°14 | 22°15 | 23°25 | 2°50 | 2°42 | S 25 |
| S 26 | 16 11 1 | 3°55'55 | 4♐39 | 9° 1 | 20°47 | 18°48 | 18°59 | 9°29 | 27°42 | 4°45 | 4°16 | 22°13 | 23°22 | 2°57 | 2°44 | S 26 |
| M27 | 16 14 57 | 4°53'30 | 17°22 | 10° 4 | 21°54 | 19° 6 | 19°13 | 9°33 | 27°42 | 4°46 | 4°17 | 22°D13 | 23°19 | 3° 4 | 2°46 | M27 |
| T 28 | 16 18 54 | 5°51'03 | 0♑18 | 11°11 | 23° 0 | 19°25 | 19°27 | 9°38 | 27°42 | 4°47 | 4°18 | 22°13 | 23°15 | 3°11 | 2°48 | T 28 |
| W29 | 16 22 50 | 6°48'36 | 13°27 | 12°21 | 24° 8 | 19°44 | 19°40 | 9°43 | 27°43 | 4°49 | 4°20 | 22°13 | 23°12 | 3°17 | 2°50 | W29 |
| T 30 | 16 26 47 | 7°46'08 | 26°50 | 13°33 | 25°15 | 20° 3 | 19°54 | 9°47 | 27°43 | 4°50 | 4°21 | 22°15 | 23° 9 | 3°24 | 2°52 | T 30 |
| F 31 | 16 30 43 | 8♊43'38 | 10♒26 | 14♉49 | 26♈22 | 20♍23 | 20♊ 8 | 9♌52 | 27♒43 | 4♌52 | 4♋22 | 22♐16 | 23♐ 6 | 3♎31 | 2♈54 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14n46 | 22s27 | 0n57 | 12n41 | 0s 1 | 3s 6 | 0s44 | 8n10 | 2n 2 | 22n 3 | 0s23 | 19n 9 | 0n55 | 13s 6 | 0s43 | 19n 2 | 0s 9 | 19n 5 | 4s19 | 23s16 | 23s21 | 4s45 | 3n36 | 3n12 |
| T 2 | 15 4 | 20 22 | 2 5 | 12 13 | 0 18 | 2 46 | 0 48 | 8 6 | 1 59 | 22 5 | 0 23 | 19 8 | 0 55 | 13 5 | 0 43 | 19 2 | 0 9 | 19 5 | 4 19 | 23 16 | 23 20 | 4 48 | 3 37 | 3 12 |
| F 3 | 15 22 | 17 8 | 3 7 | 11 46 | 0 35 | 2 25 | 0 53 | 8 2 | 1 57 | 22 6 | 0 23 | 19 8 | 0 55 | 13 5 | 0 43 | 19 2 | 0 8 | 19 5 | 4 19 | 23 16 | 23 20 | 4 51 | 3 39 | 3 12 |
| S 4 | 15 40 | 12 55 | 4 0 | 11 20 | 0 52 | 2 5 | 0 57 | 7 58 | 1 55 | 22 8 | 0 23 | 19 7 | 0 55 | 13 4 | 0 43 | 19 2 | 0 8 | 19 5 | 4 18 | 23 16 | 23 20 | 4 53 | 3 40 | 3 12 |
| S 5 | 15 57 | 7 56 | 4 41 | 10 56 | 1 8 | 1 44 | 1 2 | 7 53 | 1 52 | 22 10 | 0 22 | 19 6 | 0 55 | 13 4 | 0 43 | 19 2 | 0 8 | 19 5 | 4 18 | 23 16 | 23 20 | 4 56 | 3 41 | 3 12 |
| M 6 | 16 14 | 2 24 | 5 5 | 10 34 | 1 23 | 1 22 | 1 6 | 7 48 | 1 50 | 22 11 | 0 22 | 19 5 | 0 55 | 13 3 | 0 43 | 19 2 | 0 8 | 19 6 | 4 18 | 23 16 | 23 20 | 4 58 | 3 42 | 3 12 |
| T 7 | 16 31 | 3n21 | 5 10 | 10 14 | 1 38 | 1 1 | 1 10 | 7 43 | 1 48 | 22 13 | 0 22 | 19 5 | 0 55 | 13 3 | 0 43 | 19 1 | 0 8 | 19 6 | 4 18 | 23 15 | 23 20 | 5 1 | 3 43 | 3 12 |
| W 8 | 16 48 | 9 0 | 4 54 | 9 57 | 1 52 | 0 39 | 1 14 | 7 38 | 1 45 | 22 14 | 0 22 | 19 4 | 0 55 | 13 3 | 0 43 | 19 1 | 0 8 | 19 6 | 4 18 | 23 15 | 23 20 | 5 4 | 3 44 | 3 12 |
| T 9 | 17 5 | 14 9 | 4 19 | 9 41 | 2 5 | 0 17 | 1 18 | 7 32 | 1 43 | 22 16 | 0 22 | 19 3 | 0 55 | 13 2 | 0 43 | 19 1 | 0 8 | 19 6 | 4 18 | 23 15 | 23 20 | 5 6 | 3 46 | 3 12 |
| F 10 | 17 21 | 18 25 | 3 26 | 9 28 | 2 17 | 0n 5 | 1 21 | 7 26 | 1 41 | 22 17 | 0 22 | 19 2 | 0 55 | 13 2 | 0 44 | 19 1 | 0 8 | 19 6 | 4 18 | 23 14 | 23 19 | 5 9 | 3 47 | 3 13 |
| S 11 | 17 37 | 21 29 | 2 21 | 9 18 | 2 28 | 0 27 | 1 25 | 7 21 | 1 38 | 22 19 | 0 22 | 19 1 | 0 54 | 13 1 | 0 44 | 19 1 | 0 8 | 19 6 | 4 18 | 23 14 | 23 19 | 5 11 | 3 48 | 3 13 |
| S 12 | 17 52 | 23 5 | 1 7 | 9 10 | 2 39 | 0 49 | 1 28 | 7 14 | 1 36 | 22 20 | 0 22 | 19 1 | 0 54 | 13 1 | 0 44 | 19 1 | 0 8 | 19 6 | 4 17 | 23 14 | 23 19 | 5 14 | 3 49 | 3 13 |
| M13 | 18 7 | 23 10 | 0s 9 | 9 5 | 2 48 | 1 12 | 1 31 | 7 8 | 1 34 | 22 22 | 0 21 | 19 0 | 0 54 | 13 1 | 0 44 | 19 0 | 0 8 | 19 6 | 4 17 | 23 14 | 23 19 | 5 16 | 3 50 | 3 13 |
| T 14 | 18 22 | 21 53 | 1 22 | 9 2 | 2 56 | 1 35 | 1 35 | 7 1 | 1 32 | 22 23 | 0 21 | 18 59 | 0 54 | 13 0 | 0 44 | 19 0 | 0 8 | 19 6 | 4 17 | 23 14 | 23 19 | 5 19 | 3 51 | 3 13 |
| W15 | 18 37 | 19 25 | 2 28 | 9 2 | 3 4 | 1 57 | 1 38 | 6 55 | 1 30 | 22 25 | 0 21 | 18 58 | 0 54 | 13 0 | 0 44 | 19 0 | 0 8 | 19 6 | 4 17 | 23 14 | 23 19 | 5 22 | 3 52 | 3 13 |
| T 16 | 18 51 | 16 4 | 3 26 | 9 4 | 3 10 | 2 20 | 1 40 | 6 48 | 1 27 | 22 26 | 0 21 | 18 57 | 0 54 | 13 0 | 0 44 | 19 0 | 0 8 | 19 6 | 4 17 | 23 14 | 23 19 | 5 24 | 3 53 | 3 13 |
| F 17 | 19 5 | 12 5 | 4 12 | 9 8 | 3 15 | 2 43 | 1 43 | 6 40 | 1 25 | 22 28 | 0 21 | 18 56 | 0 54 | 13 0 | 0 44 | 19 0 | 0 8 | 19 6 | 4 17 | 23 14 | 23 18 | 5 27 | 3 54 | 3 13 |
| S 18 | 19 19 | 7 42 | 4 46 | 9 14 | 3 20 | 3 6 | 1 46 | 6 33 | 1 23 | 22 29 | 0 21 | 18 55 | 0 54 | 12 59 | 0 44 | 18 59 | 0 8 | 19 7 | 4 17 | 23 14 | 23 18 | 5 29 | 3 55 | 3 13 |
| S 19 | 19 33 | 3 6 | 5 6 | 9 23 | 3 24 | 3 30 | 1 48 | 6 26 | 1 21 | 22 31 | 0 21 | 18 54 | 0 54 | 12 59 | 0 44 | 18 59 | 0 8 | 19 7 | 4 17 | 23 14 | 23 18 | 5 32 | 3 56 | 3 13 |
| M20 | 19 46 | 1s35 | 5 14 | 9 33 | 3 26 | 3 53 | 1 51 | 6 18 | 1 19 | 22 32 | 0 21 | 18 53 | 0 54 | 12 59 | 0 44 | 18 59 | 0 8 | 19 7 | 4 16 | 23 14 | 23 18 | 5 34 | 3 57 | 3 13 |
| T 21 | 19 58 | 6 12 | 5 8 | 9 46 | 3 28 | 4 16 | 1 53 | 6 10 | 1 17 | 22 33 | 0 21 | 18 52 | 0 54 | 12 59 | 0 44 | 18 59 | 0 8 | 19 7 | 4 16 | 23 14 | 23 18 | 5 37 | 3 58 | 3 13 |
| W22 | 20 11 | 10 36 | 4 49 | 10 0 | 3 29 | 4 40 | 1 55 | 6 2 | 1 15 | 22 35 | 0 20 | 18 50 | 0 54 | 12 59 | 0 44 | 18 58 | 0 8 | 19 7 | 4 16 | 23 14 | 23 18 | 5 40 | 3 59 | 3 13 |
| T 23 | 20 23 | 14 38 | 4 16 | 10 17 | 3 30 | 5 3 | 1 57 | 5 54 | 1 13 | 22 36 | 0 20 | 18 49 | 0 54 | 12 59 | 0 44 | 18 58 | 0 8 | 19 7 | 4 16 | 23 14 | 23 17 | 5 42 | 4 0 | 3 13 |
| F 24 | 20 34 | 18 7 | 3 33 | 10 35 | 3 29 | 5 26 | 1 59 | 5 45 | 1 11 | 22 37 | 0 20 | 18 48 | 0 54 | 12 58 | 0 44 | 18 58 | 0 8 | 19 7 | 4 16 | 23 14 | 23 17 | 5 45 | 4 1 | 3 14 |
| S 25 | 20 46 | 20 51 | 2 38 | 10 54 | 3 28 | 5 50 | 2 1 | 5 37 | 1 9 | 22 38 | 0 20 | 18 47 | 0 54 | 12 58 | 0 44 | 18 57 | 0 8 | 19 7 | 4 16 | 23 13 | 23 17 | 5 47 | 4 2 | 3 14 |
| S 26 | 20 57 | 22 38 | 1 35 | 11 15 | 3 26 | 6 13 | 2 3 | 5 28 | 1 7 | 22 40 | 0 20 | 18 46 | 0 54 | 12 58 | 0 44 | 18 57 | 0 8 | 19 7 | 4 16 | 23 13 | 23 17 | 5 50 | 4 3 | 3 14 |
| M27 | 21 7 | 23 18 | 0 27 | 11 37 | 3 23 | 6 37 | 2 4 | 5 19 | 1 6 | 22 41 | 0 20 | 18 45 | 0 54 | 12 58 | 0 44 | 18 57 | 0 8 | 19 7 | 4 16 | 23 13 | 23 17 | 5 52 | 4 4 | 3 14 |
| T 28 | 21 17 | 22 42 | 0n45 | 12 1 | 3 20 | 7 0 | 2 6 | 5 10 | 1 4 | 22 42 | 0 20 | 18 43 | 0 54 | 12 58 | 0 44 | 18 57 | 0 8 | 19 7 | 4 16 | 23 13 | 23 17 | 5 55 | 4 5 | 3 14 |
| W29 | 21 27 | 20 52 | 1 55 | 12 26 | 3 16 | 7 24 | 2 7 | 5 1 | 1 2 | 22 43 | 0 20 | 18 42 | 0 54 | 12 58 | 0 44 | 18 56 | 0 8 | 19 7 | 4 16 | 23 13 | 23 17 | 5 57 | 4 6 | 3 14 |
| T 30 | 21 37 | 17 51 | 3 0 | 12 52 | 3 11 | 7 47 | 2 8 | 4 52 | 1 0 | 22 44 | 0 20 | 18 41 | 0 54 | 12 58 | 0 44 | 18 56 | 0 8 | 19 7 | 4 15 | 23 13 | 23 16 | 6 0 | 4 6 | 3 14 |
| F 31 | 21n46 | 13s51 | 3n56 | 13n19 | 3s 6 | 8n10 | 2s 9 | 4n42 | 0n58 | 22n46 | 0s19 | 18n39 | 0n54 | 12s58 | 0s44 | 18n56 | 0s 8 | 19n 7 | 4s15 | 23s13 | 23s16 | 6s 2 | 4n 7 | 3n14 |

Julian Day Number = 2421714.5, Delta T = 20.50 sec
Ecliptic obliquity = 23°26'59, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 23°35'59, Lahiri = 22°42'59



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1918

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 34 40 | 9♊41'08 | 24♒15 | 16♉ 7 | 27♈29 | 20♍44 | 20♊21 | 9♌57 | 27♒43 | 4♌53 | 4♋24 | 22♐17 | 23♐ 3 | 3♎37 | 2♈55 | S 1 |
| S 2 | 16 38 37 | 10°38'37 | 8♓16 | 17°28 | 28°37 | 21° 4 | 20°35 | 10° 2 | 27°43 | 4°54 | 4°25 | 22°R17 | 23° 0 | 3°44 | 2°57 | S 2 |
| M 3 | 16 42 33 | 11°36'06 | 22°28 | 18°52 | 29°45 | 21°25 | 20°49 | 10° 8 | 27°R43 | 4°56 | 4°26 | 22°17 | 22°56 | 3°51 | 2°59 | M 3 |
| T 4 | 16 46 30 | 12°33'34 | 6♈49 | 20°18 | 0♉52 | 21°47 | 21° 3 | 10°13 | 27°43 | 4°57 | 4°28 | 22°16 | 22°53 | 3°58 | 3° 1 | T 4 |
| W 5 | 16 50 26 | 13°31'01 | 21°16 | 21°48 | 2° 0 | 22° 9 | 21°16 | 10°18 | 27°43 | 4°59 | 4°29 | 22°15 | 22°50 | 4° 4 | 3° 2 | W 5 |
| T 6 | 16 54 23 | 14°28'27 | 5♉44 | 23°20 | 3° 8 | 22°31 | 21°30 | 10°23 | 27°43 | 5° 0 | 4°31 | 22°14 | 22°47 | 4°11 | 3° 4 | T 6 |
| F 7 | 16 58 19 | 15°25'53 | 20° 8 | 24°54 | 4°16 | 22°53 | 21°44 | 10°29 | 27°43 | 5° 2 | 4°32 | 22°14 | 22°44 | 4°18 | 3° 5 | F 7 |
| S 8 | 17 2 16 | 16°23'18 | 4♊23 | 26°32 | 5°25 | 23°16 | 21°58 | 10°34 | 27°42 | 5° 4 | 4°33 | 22°13 | 22°41 | 4°24 | 3° 7 | S 8 |
| S 9 | 17 6 12 | 17°20'43 | 18°24 | 28°12 | 6°33 | 23°40 | 22°12 | 10°40 | 27°42 | 5° 5 | 4°35 | 22°D13 | 22°37 | 4°31 | 3° 8 | S 9 |
| M10 | 17 10 9 | 18°18'06 | 2♋ 8 | 29°54 | 7°41 | 24° 3 | 22°25 | 10°46 | 27°42 | 5° 7 | 4°36 | 22°13 | 22°34 | 4°38 | 3°10 | M10 |
| T 11 | 17 14 6 | 19°15'29 | 15°33 | 1♊39 | 8°50 | 24°27 | 22°39 | 10°51 | 27°41 | 5° 8 | 4°38 | 22°13 | 22°31 | 4°45 | 3°11 | T 11 |
| W12 | 17 18 2 | 20°12'51 | 28°37 | 3°27 | 9°58 | 24°51 | 22°53 | 10°57 | 27°41 | 5°10 | 4°39 | 22°13 | 22°28 | 4°51 | 3°12 | W12 |
| T 13 | 17 21 59 | 21°10'12 | 11♌21 | 5°17 | 11° 7 | 25°16 | 23° 7 | 11° 3 | 27°40 | 5°12 | 4°41 | 22°13 | 22°25 | 4°58 | 3°14 | T 13 |
| F 14 | 17 25 55 | 22° 7'32 | 23°47 | 7°10 | 12°16 | 25°41 | 23°21 | 11° 9 | 27°40 | 5°14 | 4°42 | 22°R14 | 22°21 | 5° 5 | 3°15 | F 14 |
| S 15 | 17 29 52 | 23° 4'51 | 5♍59 | 9° 5 | 13°24 | 26° 6 | 23°34 | 11°15 | 27°39 | 5°15 | 4°43 | 22°14 | 22°18 | 5°12 | 3°16 | S 15 |
| S 16 | 17 33 48 | 24° 2'09 | 18° 0 | 11° 3 | 14°33 | 26°31 | 23°48 | 11°21 | 27°39 | 5°17 | 4°45 | 22°D13 | 22°15 | 5°18 | 3°17 | S 16 |
| M17 | 17 37 45 | 24°59'27 | 29°55 | 13° 3 | 15°42 | 26°57 | 24° 2 | 11°27 | 27°38 | 5°19 | 4°46 | 22°13 | 22°12 | 5°25 | 3°18 | M17 |
| T 18 | 17 41 41 | 25°56'43 | 11♎49 | 15° 5 | 16°51 | 27°23 | 24°16 | 11°33 | 27°37 | 5°21 | 4°48 | 22°14 | 22° 9 | 5°32 | 3°19 | T 18 |
| W19 | 17 45 38 | 26°53'59 | 23°45 | 17° 8 | 18° 1 | 27°50 | 24°30 | 11°39 | 27°37 | 5°22 | 4°49 | 22°14 | 22° 6 | 5°38 | 3°20 | W19 |
| T 20 | 17 49 35 | 27°51'14 | 5♏48 | 19°14 | 19°10 | 28°16 | 24°44 | 11°45 | 27°36 | 5°24 | 4°51 | 22°14 | 22° 2 | 5°45 | 3°21 | T 20 |
| F 21 | 17 53 31 | 28°48'29 | 18° 1 | 21°21 | 20°19 | 28°43 | 24°57 | 11°51 | 27°35 | 5°26 | 4°52 | 22°15 | 21°59 | 5°52 | 3°22 | F 21 |
| S 22 | 17 57 28 | 29°45'43 | 0♐29 | 23°30 | 21°28 | 29°10 | 25°11 | 11°58 | 27°34 | 5°28 | 4°54 | 22°16 | 21°56 | 5°59 | 3°23 | S 22 |
| S 23 | 18 1 24 | 0♋42'56 | 13°13 | 25°39 | 22°38 | 29°38 | 25°25 | 12° 4 | 27°33 | 5°30 | 4°55 | 22°16 | 21°53 | 6° 5 | 3°23 | S 23 |
| M24 | 18 5 21 | 1°40'09 | 26°14 | 27°50 | 23°47 | 0♎ 5 | 25°39 | 12°11 | 27°32 | 5°32 | 4°57 | 22°R16 | 21°50 | 6°12 | 3°24 | M24 |
| T 25 | 18 9 17 | 2°37'22 | 9♑32 | 0♋ 1 | 24°57 | 0°33 | 25°52 | 12°17 | 27°31 | 5°34 | 4°58 | 22°16 | 21°47 | 6°19 | 3°25 | T 25 |
| W26 | 18 13 14 | 3°34'34 | 23° 7 | 2°12 | 26° 7 | 1° 2 | 26° 6 | 12°24 | 27°30 | 5°36 | 5° 0 | 22°15 | 21°43 | 6°25 | 3°25 | W26 |
| T 27 | 18 17 10 | 4°31'46 | 6♒55 | 4°23 | 27°16 | 1°30 | 26°20 | 12°30 | 27°29 | 5°38 | 5° 1 | 22°14 | 21°40 | 6°32 | 3°26 | T 27 |
| F 28 | 18 21 7 | 5°28'58 | 20°55 | 6°34 | 28°26 | 1°59 | 26°34 | 12°37 | 27°28 | 5°40 | 5° 3 | 22°12 | 21°37 | 6°39 | 3°26 | F 28 |
| S 29 | 18 25 4 | 6°26'10 | 5♓ 3 | 8°45 | 29°36 | 2°27 | 26°47 | 12°44 | 27°27 | 5°42 | 5° 4 | 22°10 | 21°34 | 6°46 | 3°27 | S 29 |
| S 30 | 18 29 0 | 7♋23'22 | 19♓16 | 10♋54 | 0♊46 | 2♎57 | 27♊ 1 | 12♌50 | 27♒25 | 5♌43 | 5♋ 6 | 22♐ 9 | 21♐31 | 6♎52 | 3♈27 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n55 | 9s 3 | 4n39 | 13n47 | 3s 0 | 8n34 | 2s10 | 4n33 | 0n57 | 22n47 | 0s19 | 18n38 | 0n54 | 12s58 | 0s44 | 18n55 | 0s 8 | 19n 7 | 4s15 | 23s13 | 23s16 | 6s 5 | 4n 8 | 3n14 |
| S 2 | 22 3 | 3 43 | 5 7 | 14 16 | 2 54 | 8 57 | 2 11 | 4 23 | 0 55 | 22 48 | 0 19 | 18 37 | 0 54 | 12 58 | 0 44 | 18 55 | 0 8 | 19 8 | 4 15 | 23 13 | 23 16 | 6 7 | 4 9 | 3 14 |
| M 3 | 22 11 | 1n51 | 5 16 | 14 46 | 2 47 | 9 20 | 2 12 | 4 13 | 0 53 | 22 49 | 0 19 | 18 35 | 0 54 | 12 58 | 0 44 | 18 55 | 0 8 | 19 8 | 4 15 | 23 13 | 23 16 | 6 10 | 4 10 | 3 14 |
| T 4 | 22 19 | 7 24 | 5 6 | 15 16 | 2 39 | 9 43 | 2 12 | 4 3 | 0 51 | 22 50 | 0 19 | 18 34 | 0 54 | 12 58 | 0 45 | 18 54 | 0 8 | 19 8 | 4 15 | 23 13 | 23 16 | 6 12 | 4 10 | 3 15 |
| W 5 | 22 26 | 12 34 | 4 37 | 15 47 | 2 31 | 10 6 | 2 13 | 3 53 | 0 50 | 22 51 | 0 19 | 18 32 | 0 54 | 12 58 | 0 45 | 18 54 | 0 8 | 19 8 | 4 15 | 23 13 | 23 15 | 6 15 | 4 11 | 3 15 |
| T 6 | 22 33 | 17 3 | 3 50 | 16 18 | 2 23 | 10 28 | 2 13 | 3 42 | 0 48 | 22 52 | 0 19 | 18 31 | 0 54 | 12 58 | 0 45 | 18 54 | 0 8 | 19 8 | 4 15 | 23 13 | 23 15 | 6 17 | 4 12 | 3 15 |
| F 7 | 22 39 | 20 29 | 2 49 | 16 50 | 2 14 | 10 51 | 2 14 | 3 32 | 0 46 | 22 53 | 0 19 | 18 30 | 0 54 | 12 58 | 0 45 | 18 53 | 0 8 | 19 8 | 4 15 | 23 13 | 23 15 | 6 20 | 4 13 | 3 15 |
| S 8 | 22 45 | 22 37 | 1 37 | 17 22 | 2 5 | 11 14 | 2 14 | 3 21 | 0 45 | 22 54 | 0 19 | 18 28 | 0 54 | 12 58 | 0 45 | 18 53 | 0 8 | 19 8 | 4 15 | 23 13 | 23 15 | 6 22 | 4 13 | 3 15 |
| S 9 | 22 51 | 23 18 | 0 21 | 17 54 | 1 55 | 11 36 | 2 14 | 3 11 | 0 43 | 22 55 | 0 19 | 18 27 | 0 54 | 12 59 | 0 45 | 18 53 | 0 8 | 19 8 | 4 15 | 23 13 | 23 15 | 6 25 | 4 14 | 3 15 |
| M10 | 22 56 | 22 31 | 0s55 | 18 26 | 1 45 | 11 58 | 2 14 | 3 0 | 0 42 | 22 56 | 0 18 | 18 25 | 0 54 | 12 59 | 0 45 | 18 52 | 0 8 | 19 8 | 4 14 | 23 13 | 23 14 | 6 28 | 4 15 | 3 15 |
| T 11 | 23 1 | 20 28 | 2 6 | 18 57 | 1 35 | 12 20 | 2 14 | 2 49 | 0 40 | 22 56 | 0 18 | 18 23 | 0 54 | 12 59 | 0 45 | 18 52 | 0 8 | 19 8 | 4 14 | 23 13 | 23 14 | 6 30 | 4 15 | 3 15 |
| W12 | 23 5 | 17 22 | 3 8 | 19 29 | 1 24 | 12 42 | 2 14 | 2 38 | 0 38 | 22 57 | 0 18 | 18 22 | 0 55 | 12 59 | 0 45 | 18 51 | 0 8 | 19 8 | 4 14 | 23 13 | 23 14 | 6 33 | 4 16 | 3 15 |
| T 13 | 23 9 | 13 32 | 4 0 | 19 59 | 1 13 | 13 3 | 2 14 | 2 27 | 0 37 | 22 58 | 0 18 | 18 20 | 0 55 | 12 59 | 0 45 | 18 51 | 0 8 | 19 8 | 4 14 | 23 13 | 23 14 | 6 35 | 4 16 | 3 16 |
| F 14 | 23 13 | 9 12 | 4 39 | 20 30 | 1 2 | 13 24 | 2 13 | 2 16 | 0 35 | 22 59 | 0 18 | 18 19 | 0 55 | 13 0 | 0 45 | 18 51 | 0 8 | 19 8 | 4 14 | 23 13 | 23 14 | 6 38 | 4 17 | 3 16 |
| S 15 | 23 16 | 4 36 | 5 4 | 20 59 | 0 51 | 13 45 | 2 13 | 2 4 | 0 34 | 23 0 | 0 18 | 18 17 | 0 55 | 13 0 | 0 45 | 18 50 | 0 8 | 19 8 | 4 14 | 23 13 | 23 14 | 6 40 | 4 18 | 3 16 |
| S 16 | 23 19 | 0s 6 | 5 16 | 21 27 | 0 40 | 14 6 | 2 12 | 1 53 | 0 32 | 23 0 | 0 18 | 18 15 | 0 55 | 13 0 | 0 45 | 18 50 | 0 8 | 19 8 | 4 14 | 23 13 | 23 13 | 6 42 | 4 18 | 3 16 |
| M17 | 23 21 | 4 46 | 5 14 | 21 54 | 0 28 | 14 27 | 2 12 | 1 41 | 0 31 | 23 1 | 0 18 | 18 14 | 0 55 | 13 0 | 0 45 | 18 49 | 0 8 | 19 8 | 4 14 | 23 13 | 23 13 | 6 45 | 4 19 | 3 16 |
| T 18 | 23 23 | 9 15 | 4 59 | 22 20 | 0 17 | 14 47 | 2 11 | 1 29 | 0 29 | 23 2 | 0 18 | 18 12 | 0 55 | 13 1 | 0 45 | 18 49 | 0 8 | 19 8 | 4 14 | 23 13 | 23 13 | 6 47 | 4 19 | 3 16 |
| W19 | 23 25 | 13 24 | 4 30 | 22 44 | 0 6 | 15 7 | 2 10 | 1 18 | 0 28 | 23 3 | 0 18 | 18 10 | 0 55 | 13 1 | 0 45 | 18 48 | 0 8 | 19 8 | 4 14 | 23 13 | 23 13 | 6 50 | 4 20 | 3 16 |
| T 20 | 23 26 | 17 4 | 3 50 | 23 6 | 0n 5 | 15 27 | 2 9 | 1 6 | 0 27 | 23 3 | 0 17 | 18 9 | 0 55 | 13 1 | 0 45 | 18 48 | 0 8 | 19 8 | 4 14 | 23 13 | 23 13 | 6 52 | 4 20 | 3 16 |
| F 21 | 23 27 | 20 4 | 2 59 | 23 26 | 0 16 | 15 46 | 2 8 | 0 54 | 0 25 | 23 4 | 0 17 | 18 7 | 0 55 | 13 1 | 0 45 | 18 48 | 0 8 | 19 8 | 4 14 | 23 13 | 23 12 | 6 55 | 4 20 | 3 16 |
| S 22 | 23 27 | 22 11 | 1 58 | 23 43 | 0 26 | 16 6 | 2 7 | 0 42 | 0 24 | 23 4 | 0 17 | 18 5 | 0 55 | 13 2 | 0 45 | 18 47 | 0 8 | 19 8 | 4 14 | 23 13 | 23 12 | 6 57 | 4 21 | 3 17 |
| S 23 | 23 27 | 23 13 | 0 50 | 23 59 | 0 36 | 16 24 | 2 6 | 0 29 | 0 22 | 23 5 | 0 17 | 18 3 | 0 55 | 13 2 | 0 45 | 18 47 | 0 8 | 19 8 | 4 14 | 23 13 | 23 12 | 7 0 | 4 21 | 3 17 |
| M24 | 23 26 | 23 2 | 0n22 | 24 12 | 0 46 | 16 43 | 2 5 | 0 17 | 0 21 | 23 6 | 0 17 | 18 2 | 0 55 | 13 3 | 0 45 | 18 46 | 0 8 | 19 8 | 4 14 | 23 13 | 23 12 | 7 2 | 4 22 | 3 17 |
| T 25 | 23 25 | 21 32 | 1 34 | 24 22 | 0 55 | 17 1 | 2 3 | 0 5 | 0 20 | 23 6 | 0 17 | 18 0 | 0 55 | 13 3 | 0 45 | 18 46 | 0 8 | 19 8 | 4 13 | 23 13 | 23 12 | 7 5 | 4 22 | 3 17 |
| W26 | 23 24 | 18 48 | 2 42 | 24 29 | 1 4 | 17 19 | 2 2 | 0s 8 | 0 18 | 23 7 | 0 17 | 17 58 | 0 55 | 13 3 | 0 45 | 18 45 | 0 8 | 19 8 | 4 13 | 23 13 | 23 11 | 7 7 | 4 22 | 3 17 |
| T 27 | 23 22 | 14 58 | 3 42 | 24 34 | 1 11 | 17 36 | 2 1 | 0 20 | 0 17 | 23 7 | 0 17 | 17 56 | 0 55 | 13 4 | 0 45 | 18 45 | 0 8 | 19 8 | 4 13 | 23 13 | 23 11 | 7 10 | 4 23 | 3 17 |
| F 28 | 23 20 | 10 16 | 4 30 | 24 36 | 1 19 | 17 53 | 1 59 | 0 33 | 0 16 | 23 8 | 0 17 | 17 54 | 0 55 | 13 4 | 0 45 | 18 44 | 0 8 | 19 8 | 4 13 | 23 13 | 23 11 | 7 12 | 4 23 | 3 17 |
| S 29 | 23 18 | 4 59 | 5 2 | 24 35 | 1 25 | 18 10 | 1 57 | 0 45 | 0 15 | 23 8 | 0 17 | 17 52 | 0 55 | 13 5 | 0 45 | 18 44 | 0 8 | 19 8 | 4 13 | 23 13 | 23 11 | 7 15 | 4 23 | 3 17 |
| S 30 | 23n15 | 0n35 | 5n15 | 24n31 | 1n31 | 18n26 | 1s56 | 0s58 | 0n13 | 23n 8 | 0s17 | 17n51 | 0n55 | 13s 5 | 0s45 | 18n43 | 0s 8 | 19n 8 | 4s13 | 23s13 | 23s11 | 7s17 | 4n24 | 3n17 |

Julian Day Number = 2421745.5, Delta T = 20.56 sec
Ecliptic obliquity = 23°26'58, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 23°36'03, Lahiri = 22°43'03



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1918

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 18 32 57 | 8♋20'34 | 3♈31 | 13♋ 3 | 1♊56 | 3♎26 | 27♊15 | 12♌57 | 27°R24 | 5♌46 | 5♋ 7 | 22°D 9 | 21♐27 | 6♎59 | 3♈28 | M 1 |
| T 2 | 18 36 53 | 9°17'47 | 17°45 | 15°10 | 3° 6 | 3°55 | 27°28 | 13° 4 | 27♒23 | 5°48 | 5° 9 | 22♐ 9 | 21°24 | 7° 6 | 3°28 | T 2 |
| W 3 | 18 40 50 | 10°14'59 | 1♉56 | 17°17 | 4°16 | 4°25 | 27°42 | 13°11 | 27°21 | 5°50 | 5°10 | 22° 9 | 21°21 | 7°12 | 3°28 | W 3 |
| T 4 | 18 44 46 | 11°12'12 | 16° 0 | 19°21 | 5°27 | 4°55 | 27°55 | 13°18 | 27°20 | 5°52 | 5°11 | 22°11 | 21°18 | 7°19 | 3°28 | T 4 |
| F 5 | 18 48 43 | 12° 9'25 | 29°58 | 21°24 | 6°37 | 5°25 | 28° 9 | 13°25 | 27°19 | 5°54 | 5°13 | 22°12 | 21°15 | 7°26 | 3°29 | F 5 |
| S 6 | 18 52 39 | 13° 6'39 | 13♊45 | 23°26 | 7°47 | 5°56 | 28°23 | 13°32 | 27°17 | 5°56 | 5°14 | 22°13 | 21°12 | 7°33 | 3°29 | S 6 |
| S 7 | 18 56 36 | 14° 3'53 | 27°22 | 25°25 | 8°58 | 6°27 | 28°36 | 13°39 | 27°16 | 5°58 | 5°16 | 22°R13 | 21° 8 | 7°39 | 3°R29 | S 7 |
| M 8 | 19 0 33 | 15° 1'06 | 10♋45 | 27°23 | 10° 8 | 6°57 | 28°50 | 13°46 | 27°14 | 6° 0 | 5°17 | 22°12 | 21° 5 | 7°46 | 3°29 | M 8 |
| T 9 | 19 4 29 | 15°58'20 | 23°53 | 29°19 | 11°19 | 7°29 | 29° 3 | 13°53 | 27°12 | 6° 2 | 5°19 | 22°10 | 21° 2 | 7°53 | 3°29 | T 9 |
| W10 | 19 8 26 | 16°55'34 | 6♌46 | 1♌13 | 12°29 | 8° 0 | 29°17 | 14° 0 | 27°11 | 6° 4 | 5°20 | 22° 7 | 20°59 | 7°59 | 3°28 | W10 |
| T 11 | 19 12 22 | 17°52'49 | 19°23 | 3° 5 | 13°40 | 8°31 | 29°30 | 14° 7 | 27° 9 | 6° 6 | 5°22 | 22° 3 | 20°56 | 8° 6 | 3°28 | T 11 |
| F 12 | 19 16 19 | 18°50'03 | 1♍46 | 4°55 | 14°51 | 9° 3 | 29°43 | 14°14 | 27° 7 | 6° 8 | 5°23 | 21°59 | 20°53 | 8°13 | 3°28 | F 12 |
| S 13 | 19 20 15 | 19°47'17 | 13°56 | 6°43 | 16° 2 | 9°35 | 29°57 | 14°21 | 27° 6 | 6°11 | 5°25 | 21°54 | 20°49 | 8°20 | 3°28 | S 13 |
| S 14 | 19 24 12 | 20°44'31 | 25°57 | 8°30 | 17°13 | 10° 7 | 0♋10 | 14°29 | 27° 4 | 6°13 | 5°26 | 21°51 | 20°46 | 8°26 | 3°27 | S 14 |
| M15 | 19 28 8 | 21°41'45 | 7♎51 | 10°14 | 18°23 | 10°39 | 0°23 | 14°36 | 27° 2 | 6°15 | 5°27 | 21°49 | 20°43 | 8°33 | 3°27 | M15 |
| T 16 | 19 32 5 | 22°39'00 | 19°44 | 11°57 | 19°34 | 11°12 | 0°37 | 14°43 | 27° 0 | 6°17 | 5°29 | 21°D48 | 20°40 | 8°40 | 3°27 | T 16 |
| W17 | 19 36 2 | 23°36'14 | 1♏39 | 13°37 | 20°45 | 11°44 | 0°50 | 14°51 | 26°59 | 6°19 | 5°30 | 21°48 | 20°37 | 8°47 | 3°26 | W17 |
| T 18 | 19 39 58 | 24°33'29 | 13°42 | 15°16 | 21°57 | 12°17 | 1° 3 | 14°58 | 26°57 | 6°21 | 5°32 | 21°49 | 20°33 | 8°53 | 3°26 | T 18 |
| F 19 | 19 43 55 | 25°30'44 | 25°57 | 16°53 | 23° 8 | 12°50 | 1°16 | 15° 5 | 26°55 | 6°24 | 5°33 | 21°51 | 20°30 | 9° 0 | 3°25 | F 19 |
| S 20 | 19 47 51 | 26°27'59 | 8♐29 | 18°27 | 24°19 | 13°23 | 1°29 | 15°13 | 26°53 | 6°26 | 5°35 | 21°53 | 20°27 | 9° 7 | 3°24 | S 20 |
| S 21 | 19 51 48 | 27°25'14 | 21°21 | 20° 0 | 25°30 | 13°56 | 1°42 | 15°20 | 26°51 | 6°28 | 5°36 | 21°R53 | 20°24 | 9°13 | 3°24 | S 21 |
| M22 | 19 55 44 | 28°22'30 | 4♑35 | 21°31 | 26°41 | 14°30 | 1°55 | 15°28 | 26°49 | 6°30 | 5°37 | 21°53 | 20°21 | 9°20 | 3°23 | M22 |
| T 23 | 19 59 41 | 29°19'46 | 18°12 | 23° 0 | 27°53 | 15° 4 | 2° 8 | 15°35 | 26°47 | 6°32 | 5°39 | 21°50 | 20°18 | 9°27 | 3°22 | T 23 |
| W24 | 20 3 37 | 0♌17'03 | 2♒10 | 24°27 | 29° 4 | 15°37 | 2°21 | 15°43 | 26°45 | 6°35 | 5°40 | 21°46 | 20°14 | 9°34 | 3°21 | W24 |
| T 25 | 20 7 34 | 1°14'20 | 16°25 | 25°52 | 0♋16 | 16°11 | 2°34 | 15°50 | 26°43 | 6°37 | 5°41 | 21°41 | 20°11 | 9°40 | 3°20 | T 25 |
| F 26 | 20 11 31 | 2°11'38 | 0♓53 | 27°15 | 1°27 | 16°45 | 2°47 | 15°58 | 26°41 | 6°39 | 5°43 | 21°35 | 20° 8 | 9°47 | 3°19 | F 26 |
| S 27 | 20 15 27 | 3° 8'57 | 15°27 | 28°36 | 2°39 | 17°20 | 3° 0 | 16° 5 | 26°39 | 6°41 | 5°44 | 21°29 | 20° 5 | 9°54 | 3°18 | S 27 |
| S 28 | 20 19 24 | 4° 6'17 | 0♈ 1 | 29°55 | 3°51 | 17°54 | 3°12 | 16°13 | 26°36 | 6°44 | 5°45 | 21°24 | 20° 2 | 10° 0 | 3°17 | S 28 |
| M29 | 20 23 20 | 5° 3'38 | 14°28 | 1♍12 | 5° 2 | 18°29 | 3°25 | 16°20 | 26°34 | 6°46 | 5°47 | 21°20 | 19°59 | 10° 7 | 3°16 | M29 |
| T 30 | 20 27 17 | 6° 0'59 | 28°45 | 2°27 | 6°14 | 19° 3 | 3°38 | 16°28 | 26°32 | 6°48 | 5°48 | 21°19 | 19°55 | 10°14 | 3°15 | T 30 |
| W31 | 20 31 13 | 6♌58'22 | 12♉50 | 3♍39 | 7♋26 | 19♎38 | 3♋50 | 16♌36 | 26♒30 | 6♌50 | 5♋49 | 21°D19 | 19♐52 | 10♎21 | 3♈14 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23n11 | 6n 8 | 5n 9 | 24n24 | 1n36 | 18n42 | 1s54 | 1s11 | 0n12 | 23n 9 | 0s17 | 17n49 | 0n55 | 13s 6 | 0s46 | 18n43 | 0s 8 | 19n 8 | 4s13 | 23s13 | 23s10 | 7s20 | 4n24 | 3n18 |
| T 2 | 23 7 | 11 21 | 4 45 | 24 15 | 1 41 | 18 57 | 1 52 | 1 24 | 0 11 | 23 9 | 0 16 | 17 47 | 0 55 | 13 6 | 0 46 | 18 42 | 0 8 | 19 8 | 4 13 | 23 13 | 23 10 | 7 22 | 4 24 | 3 18 |
| W 3 | 23 3 | 15 57 | 4 3 | 24 4 | 1 44 | 19 12 | 1 50 | 1 37 | 0 10 | 23 9 | 0 16 | 17 45 | 0 55 | 13 7 | 0 46 | 18 42 | 0 8 | 19 8 | 4 13 | 23 13 | 23 10 | 7 24 | 4 24 | 3 18 |
| T 4 | 22 59 | 19 37 | 3 7 | 23 49 | 1 47 | 19 26 | 1 48 | 1 50 | 0 8 | 23 10 | 0 16 | 17 43 | 0 55 | 13 7 | 0 46 | 18 42 | 0 8 | 19 8 | 4 13 | 23 13 | 23 10 | 7 27 | 4 24 | 3 18 |
| F 5 | 22 54 | 22 6 | 2 0 | 23 33 | 1 50 | 19 40 | 1 46 | 2 3 | 0 7 | 23 10 | 0 16 | 17 41 | 0 55 | 13 8 | 0 46 | 18 41 | 0 8 | 19 8 | 4 13 | 23 13 | 23 10 | 7 29 | 4 25 | 3 18 |
| S 6 | 22 48 | 23 14 | 0 46 | 23 14 | 1 51 | 19 54 | 1 44 | 2 16 | 0 6 | 23 10 | 0 16 | 17 39 | 0 55 | 13 8 | 0 46 | 18 41 | 0 8 | 19 8 | 4 13 | 23 13 | 23 9 | 7 32 | 4 25 | 3 18 |
| S 7 | 22 42 | 22 57 | 0s28 | 22 54 | 1 52 | 20 7 | 1 42 | 2 29 | 0 5 | 23 11 | 0 16 | 17 37 | 0 55 | 13 9 | 0 46 | 18 40 | 0 8 | 19 8 | 4 13 | 23 13 | 23 9 | 7 34 | 4 25 | 3 18 |
| M 8 | 22 36 | 21 21 | 1 40 | 22 31 | 1 52 | 20 20 | 1 40 | 2 43 | 0 4 | 23 11 | 0 16 | 17 35 | 0 55 | 13 9 | 0 46 | 18 40 | 0 8 | 19 8 | 4 13 | 23 13 | 23 9 | 7 37 | 4 25 | 3 18 |
| T 9 | 22 30 | 18 37 | 2 45 | 22 7 | 1 51 | 20 32 | 1 38 | 2 56 | 0 2 | 23 11 | 0 16 | 17 33 | 0 55 | 13 10 | 0 46 | 18 39 | 0 8 | 19 8 | 4 13 | 23 13 | 23 9 | 7 39 | 4 25 | 3 18 |
| W10 | 22 23 | 15 2 | 3 41 | 21 41 | 1 50 | 20 43 | 1 36 | 3 9 | 0 1 | 23 11 | 0 16 | 17 31 | 0 55 | 13 10 | 0 46 | 18 38 | 0 8 | 19 8 | 4 13 | 23 13 | 23 9 | 7 41 | 4 25 | 3 19 |
| T 11 | 22 15 | 10 50 | 4 24 | 21 14 | 1 48 | 20 54 | 1 33 | 3 23 | 0 0 | 23 11 | 0 16 | 17 29 | 0 55 | 13 11 | 0 46 | 18 38 | 0 8 | 19 8 | 4 13 | 23 13 | 23 8 | 7 44 | 4 25 | 3 19 |
| F 12 | 22 8 | 6 16 | 4 54 | 20 45 | 1 45 | 21 5 | 1 31 | 3 36 | 0s 1 | 23 11 | 0 16 | 17 27 | 0 55 | 13 12 | 0 46 | 18 37 | 0 8 | 19 8 | 4 13 | 23 12 | 23 8 | 7 46 | 4 25 | 3 19 |
| S 13 | 21 59 | 1 33 | 5 10 | 20 15 | 1 42 | 21 15 | 1 29 | 3 50 | 0 2 | 23 11 | 0 15 | 17 25 | 0 55 | 13 12 | 0 46 | 18 37 | 0 7 | 19 8 | 4 13 | 23 12 | 23 8 | 7 49 | 4 25 | 3 19 |
| S 14 | 21 51 | 3s10 | 5 12 | 19 44 | 1 39 | 21 24 | 1 26 | 4 3 | 0 3 | 23 12 | 0 15 | 17 23 | 0 55 | 13 13 | 0 46 | 18 36 | 0 7 | 19 8 | 4 13 | 23 12 | 23 8 | 7 51 | 4 25 | 3 19 |
| M15 | 21 42 | 7 43 | 5 1 | 19 12 | 1 34 | 21 33 | 1 24 | 4 17 | 0 4 | 23 12 | 0 15 | 17 21 | 0 55 | 13 13 | 0 46 | 18 36 | 0 7 | 19 8 | 4 13 | 23 12 | 23 7 | 7 54 | 4 25 | 3 19 |
| T 16 | 21 33 | 11 59 | 4 37 | 18 39 | 1 30 | 21 41 | 1 21 | 4 31 | 0 5 | 23 12 | 0 15 | 17 18 | 0 55 | 13 14 | 0 46 | 18 35 | 0 7 | 19 8 | 4 13 | 23 12 | 23 7 | 7 56 | 4 25 | 3 19 |
| W17 | 21 23 | 15 49 | 4 0 | 18 5 | 1 24 | 21 49 | 1 19 | 4 44 | 0 6 | 23 12 | 0 15 | 17 16 | 0 55 | 13 15 | 0 46 | 18 35 | 0 7 | 19 8 | 4 13 | 23 12 | 23 7 | 7 58 | 4 25 | 3 19 |
| T 18 | 21 13 | 19 2 | 3 13 | 17 31 | 1 19 | 21 56 | 1 16 | 4 58 | 0 7 | 23 12 | 0 15 | 17 14 | 0 56 | 13 15 | 0 46 | 18 34 | 0 7 | 19 8 | 4 13 | 23 12 | 23 7 | 8 1 | 4 25 | 3 19 |
| F 19 | 21 3 | 21 28 | 2 17 | 16 56 | 1 12 | 22 3 | 1 13 | 5 12 | 0 9 | 23 12 | 0 15 | 17 12 | 0 56 | 13 16 | 0 46 | 18 34 | 0 7 | 19 8 | 4 13 | 23 12 | 23 7 | 8 3 | 4 25 | 3 20 |
| S 20 | 20 52 | 22 55 | 1 12 | 16 21 | 1 6 | 22 9 | 1 11 | 5 26 | 0 10 | 23 12 | 0 15 | 17 10 | 0 56 | 13 17 | 0 46 | 18 33 | 0 7 | 19 8 | 4 13 | 23 12 | 23 6 | 8 6 | 4 24 | 3 20 |
| S 21 | 20 41 | 23 13 | 0 3 | 15 45 | 0 59 | 22 14 | 1 8 | 5 40 | 0 11 | 23 11 | 0 15 | 17 8 | 0 56 | 13 17 | 0 46 | 18 33 | 0 7 | 19 8 | 4 12 | 23 12 | 23 6 | 8 8 | 4 24 | 3 20 |
| M22 | 20 30 | 22 14 | 1n 9 | 15 9 | 0 51 | 22 19 | 1 5 | 5 54 | 0 12 | 23 11 | 0 15 | 17 6 | 0 56 | 13 18 | 0 46 | 18 32 | 0 7 | 19 8 | 4 12 | 23 12 | 23 6 | 8 10 | 4 24 | 3 20 |
| T 23 | 20 18 | 19 56 | 2 18 | 14 32 | 0 43 | 22 23 | 1 3 | 6 8 | 0 13 | 23 11 | 0 15 | 17 3 | 0 56 | 13 19 | 0 46 | 18 32 | 0 7 | 19 7 | 4 12 | 23 12 | 23 6 | 8 13 | 4 24 | 3 20 |
| W24 | 20 6 | 16 25 | 3 21 | 13 56 | 0 35 | 22 27 | 1 0 | 6 22 | 0 14 | 23 11 | 0 15 | 17 1 | 0 56 | 13 20 | 0 46 | 18 31 | 0 7 | 19 7 | 4 12 | 23 12 | 23 5 | 8 15 | 4 24 | 3 20 |
| T 25 | 19 54 | 11 54 | 4 13 | 13 19 | 0 27 | 22 30 | 0 57 | 6 36 | 0 15 | 23 11 | 0 15 | 16 59 | 0 56 | 13 20 | 0 46 | 18 31 | 0 7 | 19 7 | 4 12 | 23 11 | 23 5 | 8 17 | 4 23 | 3 20 |
| F 26 | 19 41 | 6 39 | 4 49 | 12 42 | 0 18 | 22 32 | 0 54 | 6 50 | 0 16 | 23 11 | 0 14 | 16 57 | 0 56 | 13 21 | 0 46 | 18 30 | 0 7 | 19 7 | 4 12 | 23 11 | 23 5 | 8 20 | 4 23 | 3 20 |
| S 27 | 19 28 | 1 1 | 5 7 | 12 6 | 0 8 | 22 34 | 0 51 | 7 4 | 0 16 | 23 11 | 0 14 | 16 55 | 0 56 | 13 22 | 0 46 | 18 29 | 0 7 | 19 7 | 4 12 | 23 11 | 23 5 | 8 22 | 4 23 | 3 20 |
| S 28 | 19 14 | 4n41 | 5 6 | 11 29 | 0s 1 | 22 35 | 0 49 | 7 18 | 0 17 | 23 10 | 0 14 | 16 52 | 0 56 | 13 23 | 0 46 | 18 29 | 0 7 | 19 7 | 4 12 | 23 10 | 23 4 | 8 25 | 4 22 | 3 20 |
| M29 | 19 1 | 10 4 | 4 44 | 10 53 | 0 11 | 22 36 | 0 46 | 7 32 | 0 18 | 23 10 | 0 14 | 16 50 | 0 56 | 13 23 | 0 46 | 18 28 | 0 7 | 19 7 | 4 12 | 23 10 | 23 4 | 8 27 | 4 22 | 3 21 |
| T 30 | 18 47 | 14 52 | 4 6 | 10 17 | 0 21 | 22 35 | 0 43 | 7 46 | 0 19 | 23 10 | 0 14 | 16 48 | 0 56 | 13 24 | 0 46 | 18 28 | 0 7 | 19 7 | 4 12 | 23 10 | 23 4 | 8 29 | 4 22 | 3 21 |
| W31 | 18n32 | 18n45 | 3n13 | 9n41 | 0s31 | 22n35 | 0s40 | 8s 0 | 0s20 | 23n10 | 0s14 | 16n46 | 0n56 | 13s25 | 0s46 | 18n27 | 0s 7 | 19n 7 | 4s12 | 23s10 | 23s 4 | 8s32 | 4n21 | 3n21 |

Julian Day Number = 2421775.5, Delta T = 20.62 sec
Ecliptic obliquity = 23°26'58, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 23°36'08, Lahiri = 22°43'07



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1918

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 35 10 | 7♌55'47 | 26♉41 | 4♍49 | 8♋38 | 20♎13 | 4♋ 3 | 16♌43 | 26°R28 | 6♌52 | 5♋51 | 21♐20 | 19♐49 | 10♎27 | 3°R13 | T 1 |
| F 2 | 20 39 6 | 8°53'12 | 10♊19 | 5°57 | 9°50 | 20°48 | 4°15 | 16°51 | 26♒25 | 6°55 | 5°52 | 21°21 | 19°46 | 10°34 | 3♈11 | F 2 |
| S 3 | 20 43 3 | 9°50'39 | 23°44 | 7° 2 | 11° 2 | 21°24 | 4°28 | 16°59 | 26°23 | 6°57 | 5°53 | 21°R21 | 19°43 | 10°41 | 3°10 | S 3 |
| S 4 | 20 47 0 | 10°48'06 | 6♋56 | 8° 4 | 12°14 | 21°59 | 4°40 | 17° 6 | 26°21 | 6°59 | 5°54 | 21°20 | 19°39 | 10°47 | 3° 9 | S 4 |
| M 5 | 20 50 56 | 11°45'35 | 19°56 | 9° 4 | 13°26 | 22°35 | 4°52 | 17°14 | 26°19 | 7° 1 | 5°56 | 21°17 | 19°36 | 10°54 | 3° 7 | M 5 |
| T 6 | 20 54 53 | 12°43'05 | 2♌45 | 10° 1 | 14°38 | 23°11 | 5° 5 | 17°22 | 26°16 | 7° 4 | 5°57 | 21°11 | 19°33 | 11° 1 | 3° 6 | T 6 |
| W 7 | 20 58 49 | 13°40'36 | 15°22 | 10°56 | 15°50 | 23°47 | 5°17 | 17°29 | 26°14 | 7° 6 | 5°58 | 21° 3 | 19°30 | 11° 8 | 3° 4 | W 7 |
| T 8 | 21 2 46 | 14°38'08 | 27°48 | 11°47 | 17° 3 | 24°23 | 5°29 | 17°37 | 26°12 | 7° 8 | 5°59 | 20°54 | 19°27 | 11°14 | 3° 3 | T 8 |
| F 9 | 21 6 42 | 15°35'40 | 10♍ 3 | 12°35 | 18°15 | 24°59 | 5°41 | 17°45 | 26° 9 | 7°10 | 6° 1 | 20°44 | 19°24 | 11°21 | 3° 1 | F 9 |
| S 10 | 21 10 39 | 16°33'14 | 22° 8 | 13°19 | 19°27 | 25°35 | 5°53 | 17°52 | 26° 7 | 7°12 | 6° 2 | 20°34 | 19°20 | 11°28 | 3° 0 | S 10 |
| S 11 | 21 14 35 | 17°30'49 | 4♎ 6 | 14° 0 | 20°40 | 26°12 | 6° 5 | 18° 0 | 26° 5 | 7°15 | 6° 3 | 20°25 | 19°17 | 11°34 | 2°58 | S 11 |
| M12 | 21 18 32 | 18°28'24 | 15°58 | 14°37 | 21°52 | 26°48 | 6°17 | 18° 8 | 26° 2 | 7°17 | 6° 4 | 20°18 | 19°14 | 11°41 | 2°56 | M12 |
| T 13 | 21 22 29 | 19°26'01 | 27°48 | 15°10 | 23° 5 | 27°25 | 6°28 | 18°15 | 26° 0 | 7°19 | 6° 5 | 20°14 | 19°11 | 11°48 | 2°54 | T 13 |
| W14 | 21 26 25 | 20°23'39 | 9♏41 | 15°39 | 24°17 | 28° 2 | 6°40 | 18°23 | 25°58 | 7°21 | 6° 6 | 20°11 | 19° 8 | 11°55 | 2°53 | W14 |
| T 15 | 21 30 22 | 21°21'17 | 21°42 | 16° 4 | 25°30 | 28°39 | 6°52 | 18°31 | 25°55 | 7°23 | 6° 7 | 20°D10 | 19° 5 | 12° 1 | 2°51 | T 15 |
| F 16 | 21 34 18 | 22°18'57 | 3♐55 | 16°24 | 26°43 | 29°16 | 7° 3 | 18°38 | 25°53 | 7°26 | 6° 9 | 20°11 | 19° 1 | 12° 8 | 2°49 | F 16 |
| S 17 | 21 38 15 | 23°16'38 | 16°25 | 16°39 | 27°55 | 29°53 | 7°14 | 18°46 | 25°50 | 7°28 | 6°10 | 20°R11 | 18°58 | 12°15 | 2°47 | S 17 |
| S 18 | 21 42 11 | 24°14'20 | 29°18 | 16°49 | 29° 8 | 0♏31 | 7°26 | 18°54 | 25°48 | 7°30 | 6°11 | 20°11 | 18°55 | 12°21 | 2°45 | S 18 |
| M19 | 21 46 8 | 25°12'03 | 12♑37 | 16°R53 | 0♌21 | 1° 8 | 7°37 | 19° 1 | 25°46 | 7°32 | 6°12 | 20° 9 | 18°52 | 12°28 | 2°43 | M19 |
| T 20 | 21 50 4 | 26° 9'47 | 26°23 | 16°52 | 1°34 | 1°46 | 7°48 | 19° 9 | 25°43 | 7°34 | 6°13 | 20° 5 | 18°49 | 12°35 | 2°41 | T 20 |
| W21 | 21 54 1 | 27° 7'32 | 10♒36 | 16°46 | 2°47 | 2°24 | 7°59 | 19°17 | 25°41 | 7°36 | 6°14 | 19°58 | 18°45 | 12°41 | 2°39 | W21 |
| T 22 | 21 57 58 | 28° 5'18 | 25°11 | 16°34 | 4° 0 | 3° 2 | 8°10 | 19°24 | 25°38 | 7°38 | 6°15 | 19°49 | 18°42 | 12°48 | 2°37 | T 22 |
| F 23 | 22 1 54 | 29° 3'06 | 10♓ 3 | 16°16 | 5°13 | 3°40 | 8°21 | 19°32 | 25°36 | 7°40 | 6°16 | 19°39 | 18°39 | 12°55 | 2°35 | F 23 |
| S 24 | 22 5 51 | 0♍ 0'55 | 25° 3 | 15°52 | 6°26 | 4°18 | 8°32 | 19°40 | 25°34 | 7°43 | 6°17 | 19°29 | 18°36 | 13° 2 | 2°33 | S 24 |
| S 25 | 22 9 47 | 0°58'46 | 10♈ 0 | 15°22 | 7°39 | 4°56 | 8°43 | 19°47 | 25°31 | 7°45 | 6°18 | 19°20 | 18°33 | 13° 8 | 2°30 | S 25 |
| M26 | 22 13 44 | 1°56'39 | 24°47 | 14°47 | 8°52 | 5°34 | 8°54 | 19°55 | 25°29 | 7°47 | 6°19 | 19°14 | 18°30 | 13°15 | 2°28 | M26 |
| T 27 | 22 17 40 | 2°54'33 | 9♉17 | 14° 6 | 10° 5 | 6°13 | 9° 4 | 20° 2 | 25°27 | 7°49 | 6°19 | 19° 9 | 18°26 | 13°22 | 2°26 | T 27 |
| W28 | 22 21 37 | 3°52'29 | 23°26 | 13°21 | 11°19 | 6°51 | 9°15 | 20°10 | 25°24 | 7°51 | 6°20 | 19° 8 | 18°23 | 13°28 | 2°24 | W28 |
| T 29 | 22 25 33 | 4°50'28 | 7♊15 | 12°32 | 12°32 | 7°30 | 9°25 | 20°17 | 25°22 | 7°53 | 6°21 | 19°D 7 | 18°20 | 13°35 | 2°21 | T 29 |
| F 30 | 22 29 30 | 5°48'28 | 20°44 | 11°39 | 13°45 | 8° 9 | 9°35 | 20°25 | 25°19 | 7°55 | 6°22 | 19°R 7 | 18°17 | 13°42 | 2°19 | F 30 |
| S 31 | 22 33 27 | 6♍46'30 | 3♋55 | 10♍44 | 14♌59 | 8♏48 | 9♋46 | 20♌32 | 25♒17 | 7♌57 | 6♋23 | 19♐ 7 | 18♐14 | 13♎49 | 2♈17 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 18n18 | 21n31 | 2n 9 | 9n 6 | 0s42 | 22n33 | 0s37 | 8s14 | 0s21 | 23n 9 | 0s14 | 16n44 | 0n56 | 13s26 | 0s46 | 18n27 | 0s 7 | 19n 7 | 4s12 | 23s10 | 23s 4 | 8s34 | 4n21 | 3n21 |
| F 2 | 18 3 | 22 59 | 0 59 | 8 32 | 0 52 | 22 31 | 0 34 | 8 28 | 0 22 | 23 9 | 0 14 | 16 41 | 0 56 | 13 26 | 0 46 | 18 26 | 0 7 | 19 7 | 4 12 | 23 10 | 23 3 | 8 36 | 4 20 | 3 21 |
| S 3 | 17 47 | 23 5 | 0s13 | 7 57 | 1 3 | 22 28 | 0 31 | 8 42 | 0 23 | 23 9 | 0 14 | 16 39 | 0 56 | 13 27 | 0 46 | 18 26 | 0 7 | 19 7 | 4 12 | 23 10 | 23 3 | 8 39 | 4 20 | 3 21 |
| S 4 | 17 32 | 21 53 | 1 23 | 7 24 | 1 14 | 22 25 | 0 28 | 8 56 | 0 24 | 23 8 | 0 14 | 16 37 | 0 56 | 13 28 | 0 46 | 18 25 | 0 7 | 19 7 | 4 12 | 23 10 | 23 3 | 8 41 | 4 20 | 3 21 |
| M 5 | 17 16 | 19 32 | 2 28 | 6 51 | 1 25 | 22 21 | 0 26 | 9 10 | 0 25 | 23 8 | 0 14 | 16 35 | 0 57 | 13 29 | 0 46 | 18 24 | 0 7 | 19 7 | 4 12 | 23 10 | 23 3 | 8 44 | 4 19 | 3 21 |
| T 6 | 17 0 | 16 15 | 3 23 | 6 19 | 1 37 | 22 16 | 0 23 | 9 24 | 0 26 | 23 8 | 0 14 | 16 32 | 0 57 | 13 30 | 0 46 | 18 24 | 0 7 | 19 7 | 4 12 | 23 9 | 23 2 | 8 46 | 4 19 | 3 21 |
| W 7 | 16 44 | 12 16 | 4 8 | 5 48 | 1 48 | 22 11 | 0 20 | 9 39 | 0 26 | 23 7 | 0 13 | 16 30 | 0 57 | 13 30 | 0 46 | 18 23 | 0 7 | 19 7 | 4 12 | 23 9 | 23 2 | 8 48 | 4 18 | 3 21 |
| T 8 | 16 27 | 7 51 | 4 41 | 5 18 | 1 59 | 22 5 | 0 17 | 9 53 | 0 27 | 23 7 | 0 13 | 16 28 | 0 57 | 13 31 | 0 46 | 18 23 | 0 7 | 19 7 | 4 12 | 23 8 | 23 2 | 8 51 | 4 18 | 3 21 |
| F 9 | 16 10 | 3 11 | 5 0 | 4 50 | 2 11 | 21 58 | 0 14 | 10 7 | 0 28 | 23 6 | 0 13 | 16 25 | 0 57 | 13 32 | 0 46 | 18 22 | 0 7 | 19 7 | 4 12 | 23 8 | 23 2 | 8 53 | 4 17 | 3 21 |
| S 10 | 15 53 | 1s33 | 5 5 | 4 22 | 2 22 | 21 51 | 0 11 | 10 21 | 0 29 | 23 6 | 0 13 | 16 23 | 0 57 | 13 33 | 0 46 | 18 22 | 0 7 | 19 7 | 4 12 | 23 7 | 23 1 | 8 55 | 4 16 | 3 22 |
| S 11 | 15 35 | 6 10 | 4 56 | 3 56 | 2 34 | 21 43 | 0 8 | 10 35 | 0 30 | 23 5 | 0 13 | 16 21 | 0 57 | 13 34 | 0 46 | 18 21 | 0 7 | 19 6 | 4 12 | 23 6 | 23 1 | 8 58 | 4 16 | 3 22 |
| M12 | 15 18 | 10 31 | 4 35 | 3 31 | 2 45 | 21 35 | 0 5 | 10 49 | 0 31 | 23 5 | 0 13 | 16 19 | 0 57 | 13 34 | 0 46 | 18 21 | 0 7 | 19 6 | 4 12 | 23 6 | 23 1 | 9 0 | 4 15 | 3 22 |
| T 13 | 15 0 | 14 28 | 4 2 | 3 8 | 2 56 | 21 26 | 0 3 | 11 3 | 0 31 | 23 4 | 0 13 | 16 16 | 0 57 | 13 35 | 0 46 | 18 20 | 0 7 | 19 6 | 4 12 | 23 5 | 23 1 | 9 2 | 4 14 | 3 22 |
| W14 | 14 42 | 17 52 | 3 19 | 2 47 | 3 7 | 21 16 | 0n 0 | 11 17 | 0 32 | 23 4 | 0 13 | 16 14 | 0 57 | 13 36 | 0 46 | 18 20 | 0 7 | 19 6 | 4 12 | 23 5 | 23 0 | 9 5 | 4 14 | 3 22 |
| T 15 | 14 23 | 20 33 | 2 26 | 2 27 | 3 18 | 21 6 | 0 3 | 11 31 | 0 33 | 23 3 | 0 13 | 16 12 | 0 57 | 13 37 | 0 46 | 18 19 | 0 7 | 19 6 | 4 12 | 23 5 | 23 0 | 9 7 | 4 13 | 3 22 |
| F 16 | 14 5 | 22 21 | 1 26 | 2 10 | 3 29 | 20 55 | 0 6 | 11 45 | 0 34 | 23 3 | 0 13 | 16 9 | 0 57 | 13 38 | 0 46 | 18 18 | 0 7 | 19 6 | 4 13 | 23 5 | 23 0 | 9 9 | 4 12 | 3 22 |
| S 17 | 13 46 | 23 5 | 0 20 | 1 55 | 3 39 | 20 44 | 0 9 | 11 59 | 0 35 | 23 2 | 0 13 | 16 7 | 0 57 | 13 38 | 0 46 | 18 18 | 0 7 | 19 6 | 4 13 | 23 5 | 22 59 | 9 11 | 4 12 | 3 22 |
| S 18 | 13 27 | 22 38 | 0n48 | 1 42 | 3 48 | 20 31 | 0 11 | 12 13 | 0 35 | 23 2 | 0 13 | 16 5 | 0 58 | 13 39 | 0 46 | 18 17 | 0 7 | 19 6 | 4 13 | 23 5 | 22 59 | 9 14 | 4 11 | 3 22 |
| M19 | 13 8 | 20 55 | 1 56 | 1 32 | 3 57 | 20 19 | 0 14 | 12 26 | 0 36 | 23 1 | 0 13 | 16 2 | 0 58 | 13 40 | 0 46 | 18 17 | 0 7 | 19 6 | 4 13 | 23 5 | 22 59 | 9 16 | 4 10 | 3 22 |
| T 20 | 12 48 | 17 56 | 3 0 | 1 25 | 4 6 | 20 5 | 0 17 | 12 40 | 0 37 | 23 1 | 0 12 | 16 0 | 0 58 | 13 41 | 0 46 | 18 16 | 0 7 | 19 6 | 4 13 | 23 5 | 22 59 | 9 18 | 4 10 | 3 22 |
| W21 | 12 28 | 13 50 | 3 54 | 1 20 | 4 13 | 19 52 | 0 19 | 12 54 | 0 38 | 23 0 | 0 12 | 15 58 | 0 58 | 13 42 | 0 46 | 18 16 | 0 7 | 19 6 | 4 13 | 23 4 | 22 58 | 9 21 | 4 9 | 3 22 |
| T 22 | 12 9 | 8 49 | 4 35 | 1 19 | 4 20 | 19 37 | 0 22 | 13 8 | 0 38 | 23 0 | 0 12 | 15 55 | 0 58 | 13 42 | 0 46 | 18 15 | 0 7 | 19 6 | 4 13 | 23 4 | 22 58 | 9 23 | 4 8 | 3 22 |
| F 23 | 11 49 | 3 12 | 4 58 | 1 21 | 4 26 | 19 22 | 0 24 | 13 21 | 0 39 | 22 59 | 0 12 | 15 53 | 0 58 | 13 43 | 0 46 | 18 15 | 0 7 | 19 6 | 4 13 | 23 3 | 22 58 | 9 25 | 4 7 | 3 22 |
| S 24 | 11 28 | 2n38 | 5 1 | 1 26 | 4 30 | 19 7 | 0 27 | 13 35 | 0 40 | 22 58 | 0 12 | 15 51 | 0 58 | 13 44 | 0 46 | 18 14 | 0 7 | 19 6 | 4 13 | 23 2 | 22 58 | 9 28 | 4 6 | 3 22 |
| S 25 | 11 8 | 8 18 | 4 43 | 1 34 | 4 33 | 18 50 | 0 30 | 13 49 | 0 41 | 22 58 | 0 12 | 15 49 | 0 58 | 13 45 | 0 46 | 18 14 | 0 7 | 19 6 | 4 13 | 23 1 | 22 57 | 9 30 | 4 5 | 3 22 |
| M26 | 10 47 | 13 25 | 4 6 | 1 46 | 4 35 | 18 34 | 0 32 | 14 2 | 0 41 | 22 57 | 0 12 | 15 46 | 0 58 | 13 46 | 0 46 | 18 13 | 0 7 | 19 5 | 4 13 | 23 1 | 22 57 | 9 32 | 4 5 | 3 22 |
| T 27 | 10 26 | 17 40 | 3 14 | 2 2 | 4 35 | 18 17 | 0 34 | 14 15 | 0 42 | 22 56 | 0 12 | 15 44 | 0 58 | 13 46 | 0 46 | 18 13 | 0 7 | 19 5 | 4 13 | 23 0 | 22 57 | 9 34 | 4 4 | 3 22 |
| W28 | 10 6 | 20 46 | 2 12 | 2 20 | 4 33 | 17 59 | 0 37 | 14 29 | 0 43 | 22 56 | 0 12 | 15 42 | 0 59 | 13 47 | 0 46 | 18 12 | 0 7 | 19 5 | 4 13 | 23 0 | 22 56 | 9 37 | 4 3 | 3 22 |
| T 29 | 9 44 | 22 33 | 1 3 | 2 42 | 4 30 | 17 41 | 0 39 | 14 42 | 0 43 | 22 55 | 0 12 | 15 39 | 0 59 | 13 48 | 0 46 | 18 12 | 0 7 | 19 5 | 4 13 | 23 0 | 22 56 | 9 39 | 4 2 | 3 22 |
| F 30 | 9 23 | 22 59 | 0s 9 | 3 7 | 4 24 | 17 22 | 0 42 | 14 55 | 0 44 | 22 54 | 0 12 | 15 37 | 0 59 | 13 49 | 0 46 | 18 11 | 0 7 | 19 5 | 4 13 | 23 0 | 22 56 | 9 41 | 4 1 | 3 22 |
| S 31 | 9n 2 | 22n 6 | 1s17 | 3n35 | 4s17 | 17n 3 | 0n44 | 15s 9 | 0s45 | 22n54 | 0s12 | 15n35 | 0n59 | 13s50 | 0s46 | 18n11 | 0s 7 | 19n 5 | 4s13 | 23s 0 | 22s56 | 9s44 | 4n 0 | 3n23 |

Julian Day Number = 2421806.5, Delta T = 20.68 sec
Ecliptic obliquity = 23°26'58, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 23°36'12, Lahiri = 22°43'12



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1918

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 37 23 | 7♍44'34 | 16♋50 | 9°R47 | 16♌12 | 9♏27 | 9♋56 | 20♌40 | 25°R15 | 7♌59 | 6♋24 | 19°R 4 | 18♐10 | 13♎55 | 2°R14 | S 1 |
| M 2 | 22 41 20 | 8°42'40 | 29°32 | 8♍50 | 17°26 | 10° 6 | 10° 6 | 20°47 | 25♒12 | 8° 1 | 6°25 | 18♐59 | 18° 7 | 14° 2 | 2♈12 | M 2 |
| T 3 | 22 45 16 | 9°40'47 | 12♌ 3 | 7°54 | 18°39 | 10°45 | 10°16 | 20°55 | 25°10 | 8° 3 | 6°25 | 18°51 | 18° 4 | 14° 9 | 2° 9 | T 3 |
| W 4 | 22 49 13 | 10°38'56 | 24°25 | 7° 0 | 19°53 | 11°24 | 10°25 | 21° 2 | 25° 8 | 8° 5 | 6°26 | 18°40 | 18° 1 | 14°15 | 2° 7 | W 4 |
| T 5 | 22 53 9 | 11°37'08 | 6♍38 | 6° 9 | 21° 7 | 12° 4 | 10°35 | 21°10 | 25° 6 | 8° 7 | 6°27 | 18°27 | 17°58 | 14°22 | 2° 4 | T 5 |
| F 6 | 22 57 6 | 12°35'20 | 18°44 | 5°23 | 22°20 | 12°44 | 10°45 | 21°17 | 25° 3 | 8° 9 | 6°28 | 18°13 | 17°55 | 14°29 | 2° 2 | F 6 |
| S 7 | 23 1 2 | 13°33'35 | 0♎42 | 4°43 | 23°34 | 13°23 | 10°54 | 21°24 | 25° 1 | 8°11 | 6°28 | 17°59 | 17°51 | 14°36 | 1°59 | S 7 |
| S 8 | 23 4 59 | 14°31'51 | 12°36 | 4° 9 | 24°48 | 14° 3 | 11° 3 | 21°32 | 24°59 | 8°12 | 6°29 | 17°46 | 17°48 | 14°42 | 1°57 | S 8 |
| M 9 | 23 8 56 | 15°30'09 | 24°26 | 3°43 | 26° 2 | 14°43 | 11°13 | 21°39 | 24°57 | 8°14 | 6°30 | 17°36 | 17°45 | 14°49 | 1°54 | M 9 |
| T 10 | 23 12 52 | 16°28'28 | 6♏15 | 3°25 | 27°16 | 15°23 | 11°22 | 21°46 | 24°55 | 8°16 | 6°30 | 17°28 | 17°42 | 14°56 | 1°52 | T 10 |
| W11 | 23 16 49 | 17°26'49 | 18° 6 | 3°16 | 28°29 | 16° 3 | 11°31 | 21°53 | 24°52 | 8°18 | 6°31 | 17°24 | 17°39 | 15° 2 | 1°49 | W11 |
| T 12 | 23 20 45 | 18°25'12 | 0♐ 5 | 3°D16 | 29°43 | 16°43 | 11°40 | 22° 1 | 24°50 | 8°20 | 6°31 | 17°21 | 17°36 | 15° 9 | 1°46 | T 12 |
| F 13 | 23 24 42 | 19°23'37 | 12°15 | 3°25 | 0♍57 | 17°24 | 11°48 | 22° 8 | 24°48 | 8°22 | 6°32 | 17°21 | 17°32 | 15°16 | 1°44 | F 13 |
| S 14 | 23 28 38 | 20°22'03 | 24°42 | 3°43 | 2°11 | 18° 4 | 11°57 | 22°15 | 24°46 | 8°23 | 6°33 | 17°21 | 17°29 | 15°22 | 1°41 | S 14 |
| S 15 | 23 32 35 | 21°20'30 | 7♑30 | 4°10 | 3°25 | 18°45 | 12° 5 | 22°22 | 24°44 | 8°25 | 6°33 | 17°20 | 17°26 | 15°29 | 1°38 | S 15 |
| M16 | 23 36 31 | 22°18'59 | 20°45 | 4°47 | 4°40 | 19°25 | 12°14 | 22°29 | 24°42 | 8°27 | 6°34 | 17°18 | 17°23 | 15°36 | 1°36 | M16 |
| T 17 | 23 40 28 | 23°17'30 | 4♒30 | 5°32 | 5°54 | 20° 6 | 12°22 | 22°36 | 24°40 | 8°28 | 6°34 | 17°13 | 17°20 | 15°43 | 1°33 | T 17 |
| W18 | 23 44 25 | 24°16'03 | 18°44 | 6°25 | 7° 8 | 20°47 | 12°30 | 22°43 | 24°38 | 8°30 | 6°35 | 17° 6 | 17°16 | 15°49 | 1°30 | W18 |
| T 19 | 23 48 21 | 25°14'37 | 3♓26 | 7°25 | 8°22 | 21°28 | 12°38 | 22°50 | 24°36 | 8°32 | 6°35 | 16°57 | 17°13 | 15°56 | 1°28 | T 19 |
| F 20 | 23 52 18 | 26°13'13 | 18°30 | 8°33 | 9°36 | 22° 9 | 12°46 | 22°57 | 24°34 | 8°33 | 6°35 | 16°46 | 17°10 | 16° 3 | 1°25 | F 20 |
| S 21 | 23 56 14 | 27°11'50 | 3♈45 | 9°47 | 10°51 | 22°50 | 12°53 | 23° 4 | 24°32 | 8°35 | 6°36 | 16°35 | 17° 7 | 16° 9 | 1°22 | S 21 |
| S 22 | 0 0 11 | 28°10'30 | 19° 0 | 11° 6 | 12° 5 | 23°31 | 13° 1 | 23°10 | 24°30 | 8°37 | 6°36 | 16°25 | 17° 4 | 16°16 | 1°20 | S 22 |
| M23 | 0 4 7 | 29° 9'12 | 4♉ 6 | 12°31 | 13°19 | 24°13 | 13° 8 | 23°17 | 24°28 | 8°38 | 6°37 | 16°18 | 17° 1 | 16°23 | 1°17 | M23 |
| T 24 | 0 8 4 | 0♎ 7'56 | 18°52 | 14° 1 | 14°34 | 24°54 | 13°16 | 23°24 | 24°27 | 8°40 | 6°37 | 16°13 | 16°57 | 16°30 | 1°14 | T 24 |
| W25 | 0 12 0 | 1° 6'42 | 3♊15 | 15°34 | 15°48 | 25°36 | 13°23 | 23°30 | 24°25 | 8°41 | 6°37 | 16°11 | 16°54 | 16°36 | 1°11 | W25 |
| T 26 | 0 15 57 | 2° 5'31 | 17°11 | 17°11 | 17° 2 | 26°17 | 13°30 | 23°37 | 24°23 | 8°43 | 6°37 | 16°D10 | 16°51 | 16°43 | 1° 9 | T 26 |
| F 27 | 0 19 53 | 3° 4'22 | 0♋42 | 18°50 | 18°17 | 26°59 | 13°37 | 23°44 | 24°21 | 8°44 | 6°38 | 16°R10 | 16°48 | 16°50 | 1° 6 | F 27 |
| S 28 | 0 23 50 | 4° 3'15 | 13°49 | 20°32 | 19°32 | 27°41 | 13°43 | 23°50 | 24°20 | 8°46 | 6°38 | 16°10 | 16°45 | 16°56 | 1° 3 | S 28 |
| S 29 | 0 27 47 | 5° 2'11 | 26°38 | 22°15 | 20°46 | 28°22 | 13°50 | 23°57 | 24°18 | 8°47 | 6°38 | 16° 8 | 16°42 | 17° 3 | 1° 1 | S 29 |
| M30 | 0 31 43 | 6♎ 1'08 | 9♌10 | 24♍ 0 | 22♍ 1 | 29♏ 4 | 13♋56 | 24♌ 3 | 24♒16 | 8♌49 | 6♋38 | 16♐ 3 | 16♐38 | 17♎10 | 0♈58 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n40 | 20n 3 | 2s21 | 4n 5 | 4s 8 | 16n43 | 0n46 | 15s22 | 0s45 | 22n53 | 0s12 | 15n32 | 0n59 | 13s50 | 0s46 | 18n10 | 0s 7 | 19n 5 | 4s13 | 23s 0 | 22s55 | 9s46 | 3n59 | 3n23 |
| M 2 | 8 18 | 17 3 | 3 16 | 4 36 | 3 57 | 16 23 | 0 48 | 15 35 | 0 46 | 22 52 | 0 11 | 15 30 | 0 59 | 13 51 | 0 46 | 18 10 | 0 7 | 19 5 | 4 13 | 23 0 | 22 55 | 9 48 | 3 58 | 3 23 |
| T 3 | 7 57 | 13 19 | 4 1 | 5 9 | 3 44 | 16 2 | 0 50 | 15 48 | 0 47 | 22 52 | 0 11 | 15 28 | 0 59 | 13 52 | 0 46 | 18 9 | 0 7 | 19 5 | 4 13 | 22 59 | 22 55 | 9 50 | 3 57 | 3 23 |
| W 4 | 7 35 | 9 5 | 4 34 | 5 42 | 3 29 | 15 41 | 0 52 | 16 1 | 0 47 | 22 51 | 0 11 | 15 26 | 0 59 | 13 53 | 0 46 | 18 9 | 0 7 | 19 5 | 4 13 | 22 58 | 22 55 | 9 53 | 3 56 | 3 23 |
| T 5 | 7 13 | 4 32 | 4 53 | 6 16 | 3 13 | 15 20 | 0 54 | 16 13 | 0 48 | 22 50 | 0 11 | 15 23 | 0 59 | 13 53 | 0 46 | 18 8 | 0 7 | 19 5 | 4 13 | 22 57 | 22 54 | 9 55 | 3 55 | 3 23 |
| F 6 | 6 50 | 0s 8 | 5 0 | 6 49 | 2 56 | 14 58 | 0 56 | 16 26 | 0 49 | 22 50 | 0 11 | 15 21 | 0 59 | 13 54 | 0 46 | 18 8 | 0 7 | 19 5 | 4 13 | 22 56 | 22 54 | 9 57 | 3 54 | 3 23 |
| S 7 | 6 28 | 4 45 | 4 52 | 7 20 | 2 38 | 14 35 | 0 58 | 16 39 | 0 49 | 22 49 | 0 11 | 15 19 | 1 0 | 13 55 | 0 46 | 18 7 | 0 7 | 19 5 | 4 13 | 22 54 | 22 54 | 9 59 | 3 53 | 3 23 |
| S 8 | 6 6 | 9 9 | 4 33 | 7 50 | 2 19 | 14 12 | 1 0 | 16 51 | 0 50 | 22 48 | 0 11 | 15 17 | 1 0 | 13 56 | 0 46 | 18 7 | 0 7 | 19 5 | 4 13 | 22 53 | 22 53 | 10 2 | 3 52 | 3 23 |
| M 9 | 5 43 | 13 12 | 4 1 | 8 17 | 2 0 | 13 49 | 1 2 | 17 4 | 0 50 | 22 48 | 0 11 | 15 14 | 1 0 | 13 56 | 0 46 | 18 6 | 0 7 | 19 5 | 4 13 | 22 52 | 22 53 | 10 4 | 3 51 | 3 23 |
| T 10 | 5 20 | 16 44 | 3 19 | 8 42 | 1 40 | 13 26 | 1 4 | 17 16 | 0 51 | 22 47 | 0 11 | 15 12 | 1 0 | 13 57 | 0 46 | 18 6 | 0 7 | 19 4 | 4 13 | 22 52 | 22 53 | 10 6 | 3 50 | 3 23 |
| W11 | 4 58 | 19 36 | 2 28 | 9 3 | 1 21 | 13 2 | 1 6 | 17 28 | 0 52 | 22 46 | 0 11 | 15 10 | 1 0 | 13 58 | 0 46 | 18 5 | 0 7 | 19 4 | 4 13 | 22 51 | 22 53 | 10 8 | 3 49 | 3 22 |
| T 12 | 4 35 | 21 38 | 1 30 | 9 21 | 1 2 | 12 37 | 1 7 | 17 41 | 0 52 | 22 46 | 0 11 | 15 8 | 1 0 | 13 59 | 0 46 | 18 5 | 0 7 | 19 4 | 4 13 | 22 51 | 22 52 | 10 11 | 3 48 | 3 22 |
| F 13 | 4 12 | 22 43 | 0 27 | 9 35 | 0 43 | 12 13 | 1 9 | 17 53 | 0 53 | 22 45 | 0 11 | 15 5 | 1 0 | 13 59 | 0 46 | 18 4 | 0 7 | 19 4 | 4 13 | 22 51 | 22 52 | 10 13 | 3 47 | 3 22 |
| S 14 | 3 49 | 22 42 | 0n39 | 9 45 | 0 25 | 11 48 | 1 10 | 18 5 | 0 53 | 22 44 | 0 11 | 15 3 | 1 0 | 14 0 | 0 46 | 18 4 | 0 7 | 19 4 | 4 13 | 22 51 | 22 52 | 10 15 | 3 46 | 3 22 |
| S 15 | 3 26 | 21 30 | 1 45 | 9 51 | 0 8 | 11 22 | 1 12 | 18 16 | 0 54 | 22 44 | 0 10 | 15 1 | 1 1 | 14 1 | 0 46 | 18 3 | 0 7 | 19 4 | 4 13 | 22 51 | 22 51 | 10 17 | 3 45 | 3 22 |
| M16 | 3 3 | 19 6 | 2 47 | 9 53 | 0n 8 | 10 57 | 1 13 | 18 28 | 0 54 | 22 43 | 0 10 | 14 59 | 1 1 | 14 1 | 0 46 | 18 3 | 0 7 | 19 4 | 4 13 | 22 51 | 22 51 | 10 20 | 3 44 | 3 22 |
| T 17 | 2 40 | 15 33 | 3 42 | 9 51 | 0 23 | 10 31 | 1 15 | 18 40 | 0 55 | 22 42 | 0 10 | 14 57 | 1 1 | 14 2 | 0 46 | 18 3 | 0 7 | 19 4 | 4 14 | 22 50 | 22 51 | 10 22 | 3 43 | 3 22 |
| W18 | 2 17 | 11 1 | 4 25 | 9 44 | 0 37 | 10 4 | 1 16 | 18 51 | 0 56 | 22 42 | 0 10 | 14 55 | 1 1 | 14 3 | 0 46 | 18 2 | 0 7 | 19 4 | 4 14 | 22 49 | 22 50 | 10 24 | 3 42 | 3 22 |
| T 19 | 1 53 | 5 42 | 4 53 | 9 33 | 0 50 | 9 38 | 1 17 | 19 2 | 0 56 | 22 41 | 0 10 | 14 52 | 1 1 | 14 3 | 0 46 | 18 2 | 0 7 | 19 4 | 4 14 | 22 49 | 22 50 | 10 26 | 3 40 | 3 22 |
| F 20 | 1 30 | 0n 4 | 5 1 | 9 19 | 1 1 | 9 11 | 1 18 | 19 14 | 0 57 | 22 40 | 0 10 | 14 50 | 1 1 | 14 4 | 0 46 | 18 1 | 0 7 | 19 4 | 4 14 | 22 47 | 22 50 | 10 28 | 3 39 | 3 22 |
| S 21 | 1 7 | 5 53 | 4 48 | 9 1 | 1 11 | 8 44 | 1 19 | 19 25 | 0 57 | 22 40 | 0 10 | 14 48 | 1 1 | 14 4 | 0 46 | 18 1 | 0 7 | 19 4 | 4 14 | 22 46 | 22 50 | 10 31 | 3 38 | 3 22 |
| S 22 | 0 44 | 11 22 | 4 14 | 8 39 | 1 20 | 8 16 | 1 20 | 19 36 | 0 58 | 22 39 | 0 10 | 14 46 | 1 1 | 14 5 | 0 46 | 18 0 | 0 7 | 19 4 | 4 14 | 22 45 | 22 49 | 10 33 | 3 37 | 3 22 |
| M23 | 0 20 | 16 4 | 3 23 | 8 14 | 1 28 | 7 49 | 1 21 | 19 46 | 0 58 | 22 38 | 0 10 | 14 44 | 1 2 | 14 6 | 0 46 | 18 0 | 0 7 | 19 4 | 4 14 | 22 45 | 22 49 | 10 35 | 3 36 | 3 22 |
| T 24 | 0s 3 | 19 40 | 2 19 | 7 45 | 1 35 | 7 21 | 1 22 | 19 57 | 0 59 | 22 38 | 0 10 | 14 42 | 1 2 | 14 6 | 0 46 | 18 0 | 0 7 | 19 4 | 4 14 | 22 44 | 22 49 | 10 37 | 3 35 | 3 22 |
| W25 | 0 27 | 21 56 | 1 8 | 7 14 | 1 41 | 6 53 | 1 23 | 20 7 | 0 59 | 22 37 | 0 10 | 14 40 | 1 2 | 14 7 | 0 46 | 17 59 | 0 7 | 19 3 | 4 14 | 22 44 | 22 48 | 10 39 | 3 34 | 3 22 |
| T 26 | 0 50 | 22 45 | 0s 5 | 6 41 | 1 45 | 6 24 | 1 24 | 20 18 | 1 0 | 22 36 | 0 10 | 14 38 | 1 2 | 14 7 | 0 46 | 17 59 | 0 7 | 19 3 | 4 14 | 22 44 | 22 48 | 10 42 | 3 32 | 3 22 |
| F 27 | 1 13 | 22 11 | 1 16 | 6 5 | 1 49 | 5 56 | 1 25 | 20 28 | 1 0 | 22 36 | 0 9 | 14 36 | 1 2 | 14 8 | 0 46 | 17 58 | 0 7 | 19 3 | 4 14 | 22 44 | 22 48 | 10 44 | 3 31 | 3 22 |
| S 28 | 1 37 | 20 23 | 2 21 | 5 27 | 1 51 | 5 27 | 1 25 | 20 38 | 1 1 | 22 35 | 0 9 | 14 34 | 1 2 | 14 8 | 0 46 | 17 58 | 0 7 | 19 3 | 4 14 | 22 44 | 22 47 | 10 46 | 3 30 | 3 22 |
| S 29 | 2 0 | 17 37 | 3 17 | 4 48 | 1 53 | 4 58 | 1 26 | 20 48 | 1 1 | 22 35 | 0 9 | 14 32 | 1 2 | 14 9 | 0 46 | 17 58 | 0 7 | 19 3 | 4 14 | 22 44 | 22 47 | 10 48 | 3 29 | 3 22 |
| M30 | 2s23 | 14n 4 | 4s 2 | 4n 7 | 1n53 | 4n29 | 1n26 | 20s58 | 1s 1 | 22n34 | 0s 9 | 14n30 | 1n 3 | 14s10 | 0s46 | 17n57 | 0s 7 | 19n 3 | 4s14 | 22s43 | 22s47 | 10s50 | 3n28 | 3n22 |

Julian Day Number = 2421837.5, Delta T = 20.74 sec
Ecliptic obliquity = 23°26'58, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 23°36'16, Lahiri = 22°43'16



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1918

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 35 40 | 7♎ 0'08 | 21♌29 | 25♍46 | 23♍15 | 29♏46 | 14♋ 2 | 24♌ 9 | 24°R15 | 8♌50 | 6♋39 | 15°R56 | 16♐35 | 17♎16 | 0°R55 | T 1 |
| W 2 | 0 39 36 | 7°59'10 | 3♍39 | 27°33 | 24°30 | 0♐29 | 14° 8 | 24°16 | 24♒13 | 8°51 | 6°39 | 15♐47 | 16°32 | 17°23 | 0♈52 | W 2 |
| T 3 | 0 43 33 | 8°58'15 | 15°42 | 29°20 | 25°45 | 1°11 | 14°14 | 24°22 | 24°12 | 8°53 | 6°39 | 15°35 | 16°29 | 17°30 | 0°50 | T 3 |
| F 4 | 0 47 29 | 9°57'21 | 27°39 | 1♎ 7 | 26°59 | 1°53 | 14°20 | 24°28 | 24°10 | 8°54 | 6°39 | 15°22 | 16°26 | 17°37 | 0°47 | F 4 |
| S 5 | 0 51 26 | 10°56'30 | 9♎33 | 2°55 | 28°14 | 2°36 | 14°26 | 24°34 | 24° 9 | 8°55 | 6°39 | 15°10 | 16°22 | 17°43 | 0°44 | S 5 |
| S 6 | 0 55 22 | 11°55'40 | 21°24 | 4°42 | 29°29 | 3°18 | 14°31 | 24°40 | 24° 8 | 8°56 | 6°39 | 14°58 | 16°19 | 17°50 | 0°42 | S 6 |
| M 7 | 0 59 19 | 12°54'53 | 3♏13 | 6°29 | 0♎44 | 4° 1 | 14°36 | 24°46 | 24° 6 | 8°57 | 6°39 | 14°49 | 16°16 | 17°57 | 0°39 | M 7 |
| T 8 | 1 3 16 | 13°54'07 | 15° 4 | 8°16 | 1°58 | 4°43 | 14°41 | 24°52 | 24° 5 | 8°59 | 6°R39 | 14°42 | 16°13 | 18° 3 | 0°36 | T 8 |
| W 9 | 1 7 12 | 14°53'24 | 26°58 | 10° 2 | 3°13 | 5°26 | 14°46 | 24°58 | 24° 4 | 9° 0 | 6°39 | 14°38 | 16°10 | 18°10 | 0°34 | W 9 |
| T 10 | 1 11 9 | 15°52'42 | 8♐59 | 11°48 | 4°28 | 6° 9 | 14°51 | 25° 4 | 24° 3 | 9° 1 | 6°39 | 14°D36 | 16° 7 | 18°17 | 0°31 | T 10 |
| F 11 | 1 15 5 | 16°52'03 | 21°10 | 13°33 | 5°43 | 6°52 | 14°56 | 25°10 | 24° 1 | 9° 2 | 6°39 | 14°36 | 16° 3 | 18°23 | 0°29 | F 11 |
| S 12 | 1 19 2 | 17°51'25 | 3♑36 | 15°18 | 6°58 | 7°35 | 15° 0 | 25°15 | 24° 0 | 9° 3 | 6°39 | 14°37 | 16° 0 | 18°30 | 0°26 | S 12 |
| S 13 | 1 22 58 | 18°50'49 | 16°21 | 17° 2 | 8°13 | 8°18 | 15° 4 | 25°21 | 23°59 | 9° 4 | 6°39 | 14°R38 | 15°57 | 18°37 | 0°24 | S 13 |
| M14 | 1 26 55 | 19°50'14 | 29°30 | 18°45 | 9°28 | 9° 1 | 15° 8 | 25°26 | 23°58 | 9° 5 | 6°39 | 14°37 | 15°54 | 18°44 | 0°21 | M14 |
| T 15 | 1 30 51 | 20°49'42 | 13♒ 6 | 20°28 | 10°43 | 9°45 | 15°12 | 25°32 | 23°57 | 9° 6 | 6°38 | 14°35 | 15°51 | 18°50 | 0°18 | T 15 |
| W16 | 1 34 48 | 21°49'11 | 27°11 | 22° 9 | 11°58 | 10°28 | 15°16 | 25°37 | 23°56 | 9° 7 | 6°38 | 14°31 | 15°47 | 18°57 | 0°16 | W16 |
| T 17 | 1 38 45 | 22°48'41 | 11♓45 | 23°51 | 13°13 | 11°11 | 15°19 | 25°43 | 23°55 | 9° 8 | 6°38 | 14°24 | 15°44 | 19° 4 | 0°14 | T 17 |
| F 18 | 1 42 41 | 23°48'14 | 26°42 | 25°31 | 14°28 | 11°55 | 15°23 | 25°48 | 23°54 | 9° 9 | 6°38 | 14°17 | 15°41 | 19°10 | 0°11 | F 18 |
| S 19 | 1 46 38 | 24°47'48 | 11♈55 | 27°11 | 15°43 | 12°38 | 15°26 | 25°53 | 23°54 | 9°10 | 6°38 | 14° 9 | 15°38 | 19°17 | 0° 9 | S 19 |
| S 20 | 1 50 34 | 25°47'25 | 27°14 | 28°51 | 16°58 | 13°22 | 15°29 | 25°58 | 23°53 | 9°10 | 6°37 | 14° 2 | 15°35 | 19°24 | 0° 6 | S 20 |
| M21 | 1 54 31 | 26°47'03 | 12♉28 | 0♏30 | 18°13 | 14° 6 | 15°31 | 26° 3 | 23°52 | 9°11 | 6°37 | 13°57 | 15°32 | 19°30 | 0° 4 | M21 |
| T 22 | 1 58 27 | 27°46'44 | 27°26 | 2° 8 | 19°28 | 14°50 | 15°34 | 26° 8 | 23°52 | 9°12 | 6°37 | 13°54 | 15°28 | 19°37 | 0° 2 | T 22 |
| W23 | 2 2 24 | 28°46'26 | 12♊ 1 | 3°45 | 20°43 | 15°34 | 15°36 | 26°13 | 23°51 | 9°13 | 6°36 | 13°D53 | 15°25 | 19°44 | 29♓59 | W23 |
| T 24 | 2 6 20 | 29°46'11 | 26°10 | 5°22 | 21°58 | 16°17 | 15°39 | 26°18 | 23°50 | 9°13 | 6°36 | 13°53 | 15°22 | 19°51 | 29°57 | T 24 |
| F 25 | 2 10 17 | 0♏45'59 | 9♋50 | 6°59 | 23°14 | 17° 1 | 15°41 | 26°22 | 23°50 | 9°14 | 6°36 | 13°54 | 15°19 | 19°57 | 29°55 | F 25 |
| S 26 | 2 14 14 | 1°45'48 | 23° 3 | 8°34 | 24°29 | 17°46 | 15°42 | 26°27 | 23°49 | 9°15 | 6°35 | 13°56 | 15°16 | 20° 4 | 29°53 | S 26 |
| S 27 | 2 18 10 | 2°45'40 | 5♌53 | 10°10 | 25°44 | 18°30 | 15°44 | 26°32 | 23°49 | 9°15 | 6°35 | 13°R56 | 15°13 | 20°11 | 29°50 | S 27 |
| M28 | 2 22 7 | 3°45'33 | 18°24 | 11°45 | 26°59 | 19°14 | 15°45 | 26°36 | 23°49 | 9°16 | 6°34 | 13°55 | 15° 9 | 20°17 | 29°48 | M28 |
| T 29 | 2 26 3 | 4°45'29 | 0♍40 | 13°19 | 28°14 | 19°58 | 15°47 | 26°40 | 23°48 | 9°16 | 6°34 | 13°52 | 15° 6 | 20°24 | 29°46 | T 29 |
| W30 | 2 30 0 | 5°45'27 | 12°44 | 14°53 | 29°30 | 20°43 | 15°48 | 26°45 | 23°48 | 9°17 | 6°33 | 13°47 | 15° 3 | 20°31 | 29°44 | W30 |
| T 31 | 2 33 56 | 6♏45'28 | 24♍41 | 16♏26 | 0♏45 | 21♐27 | 15♋48 | 26♌49 | 23♒48 | 9♌17 | 6♋33 | 13♐41 | 15♐ 0 | 20♎37 | 29♓42 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 2s47 | 10n 0 | 4s35 | 3n25 | 1n53 | 4n 0 | 1n27 | 21s 7 | 1s 2 | 22n33 | 0s 9 | 14n28 | 1n 3 | 14s10 | 0s46 | 17n57 | 0s 7 | 19n 3 | 4s14 | 22s42 | 22s46 | 10s52 | 3n27 | 3n21 |
| W 2 | 3 10 | 5 35 | 4 55 | 2 42 | 1 52 | 3 31 | 1 27 | 21 17 | 1 2 | 22 33 | 0 9 | 14 26 | 1 3 | 14 10 | 0 46 | 17 57 | 0 7 | 19 3 | 4 14 | 22 41 | 22 46 | 10 55 | 3 26 | 3 21 |
| T 3 | 3 33 | 1 0 | 5 2 | 1 58 | 1 51 | 3 2 | 1 27 | 21 26 | 1 3 | 22 32 | 0 9 | 14 24 | 1 3 | 14 11 | 0 46 | 17 56 | 0 7 | 19 3 | 4 14 | 22 40 | 22 46 | 10 57 | 3 24 | 3 21 |
| F 4 | 3 57 | 3s35 | 4 55 | 1 13 | 1 49 | 2 32 | 1 28 | 21 35 | 1 3 | 22 32 | 0 9 | 14 22 | 1 3 | 14 11 | 0 46 | 17 56 | 0 7 | 19 3 | 4 14 | 22 39 | 22 45 | 10 59 | 3 23 | 3 21 |
| S 5 | 4 20 | 8 0 | 4 36 | 0 28 | 1 46 | 2 3 | 1 28 | 21 44 | 1 4 | 22 31 | 0 9 | 14 20 | 1 3 | 14 12 | 0 46 | 17 56 | 0 7 | 19 3 | 4 14 | 22 37 | 22 45 | 11 1 | 3 22 | 3 21 |
| S 6 | 4 43 | 12 7 | 4 4 | 0s18 | 1 43 | 1 33 | 1 28 | 21 52 | 1 4 | 22 31 | 0 9 | 14 18 | 1 4 | 14 12 | 0 46 | 17 55 | 0 7 | 19 3 | 4 14 | 22 36 | 22 45 | 11 3 | 3 21 | 3 21 |
| M 7 | 5 6 | 15 45 | 3 22 | 1 3 | 1 39 | 1 3 | 1 28 | 22 1 | 1 4 | 22 30 | 0 9 | 14 16 | 1 4 | 14 13 | 0 46 | 17 55 | 0 7 | 19 3 | 4 14 | 22 35 | 22 44 | 11 5 | 3 20 | 3 21 |
| T 8 | 5 29 | 18 46 | 2 31 | 1 49 | 1 35 | 0 33 | 1 28 | 22 9 | 1 5 | 22 30 | 0 8 | 14 14 | 1 4 | 14 13 | 0 46 | 17 55 | 0 7 | 19 3 | 4 14 | 22 34 | 22 44 | 11 8 | 3 19 | 3 21 |
| W 9 | 5 52 | 21 0 | 1 33 | 2 35 | 1 31 | 0 4 | 1 28 | 22 17 | 1 5 | 22 29 | 0 8 | 14 13 | 1 4 | 14 14 | 0 46 | 17 54 | 0 7 | 19 3 | 4 14 | 22 34 | 22 44 | 11 10 | 3 17 | 3 21 |
| T 10 | 6 15 | 22 18 | 0 30 | 3 21 | 1 26 | 0s26 | 1 28 | 22 25 | 1 6 | 22 29 | 0 8 | 14 11 | 1 4 | 14 14 | 0 46 | 17 54 | 0 7 | 19 3 | 4 15 | 22 34 | 22 43 | 11 12 | 3 16 | 3 20 |
| F 11 | 6 38 | 22 34 | 0n35 | 4 6 | 1 21 | 0 56 | 1 27 | 22 33 | 1 6 | 22 29 | 0 8 | 14 9 | 1 4 | 14 14 | 0 46 | 17 54 | 0 7 | 19 3 | 4 15 | 22 34 | 22 43 | 11 14 | 3 15 | 3 20 |
| S 12 | 7 1 | 21 44 | 1 40 | 4 52 | 1 16 | 1 26 | 1 27 | 22 40 | 1 6 | 22 28 | 0 8 | 14 7 | 1 5 | 14 15 | 0 46 | 17 54 | 0 7 | 19 3 | 4 15 | 22 34 | 22 43 | 11 16 | 3 14 | 3 20 |
| S 13 | 7 23 | 19 46 | 2 42 | 5 37 | 1 10 | 1 56 | 1 27 | 22 48 | 1 7 | 22 28 | 0 8 | 14 6 | 1 5 | 14 15 | 0 46 | 17 53 | 0 7 | 19 3 | 4 15 | 22 34 | 22 42 | 11 18 | 3 13 | 3 20 |
| M14 | 7 46 | 16 43 | 3 37 | 6 22 | 1 4 | 2 26 | 1 26 | 22 55 | 1 7 | 22 28 | 0 8 | 14 4 | 1 5 | 14 15 | 0 46 | 17 53 | 0 7 | 19 3 | 4 15 | 22 34 | 22 42 | 11 20 | 3 12 | 3 20 |
| T 15 | 8 8 | 12 42 | 4 22 | 7 6 | 0 58 | 2 56 | 1 26 | 23 2 | 1 7 | 22 27 | 0 8 | 14 2 | 1 5 | 14 16 | 0 46 | 17 53 | 0 7 | 19 3 | 4 15 | 22 33 | 22 42 | 11 22 | 3 11 | 3 20 |
| W16 | 8 30 | 7 51 | 4 53 | 7 50 | 0 52 | 3 25 | 1 25 | 23 9 | 1 8 | 22 27 | 0 8 | 14 1 | 1 5 | 14 16 | 0 46 | 17 53 | 0 7 | 19 2 | 4 15 | 22 33 | 22 41 | 11 25 | 3 10 | 3 20 |
| T 17 | 8 52 | 2 26 | 5 7 | 8 33 | 0 46 | 3 55 | 1 25 | 23 15 | 1 8 | 22 27 | 0 8 | 13 59 | 1 5 | 14 16 | 0 45 | 17 52 | 0 7 | 19 2 | 4 15 | 22 32 | 22 41 | 11 27 | 3 8 | 3 20 |
| F 18 | 9 15 | 3n16 | 5 0 | 9 16 | 0 39 | 4 25 | 1 24 | 23 21 | 1 8 | 22 26 | 0 8 | 13 57 | 1 6 | 14 16 | 0 45 | 17 52 | 0 7 | 19 2 | 4 15 | 22 31 | 22 41 | 11 29 | 3 7 | 3 19 |
| S 19 | 9 36 | 8 53 | 4 32 | 9 58 | 0 33 | 4 55 | 1 23 | 23 27 | 1 9 | 22 26 | 0 7 | 13 56 | 1 6 | 14 17 | 0 45 | 17 52 | 0 7 | 19 2 | 4 15 | 22 30 | 22 40 | 11 31 | 3 6 | 3 19 |
| S 20 | 9 58 | 13 59 | 3 45 | 10 40 | 0 26 | 5 24 | 1 22 | 23 33 | 1 9 | 22 26 | 0 7 | 13 54 | 1 6 | 14 17 | 0 45 | 17 52 | 0 7 | 19 2 | 4 15 | 22 30 | 22 40 | 11 33 | 3 5 | 3 19 |
| M21 | 10 20 | 18 9 | 2 41 | 11 21 | 0 19 | 5 53 | 1 21 | 23 39 | 1 9 | 22 26 | 0 7 | 13 53 | 1 6 | 14 17 | 0 45 | 17 52 | 0 7 | 19 2 | 4 15 | 22 29 | 22 40 | 11 35 | 3 4 | 3 19 |
| T 22 | 10 41 | 21 1 | 1 28 | 12 1 | 0 13 | 6 23 | 1 20 | 23 44 | 1 9 | 22 25 | 0 7 | 13 51 | 1 6 | 14 17 | 0 45 | 17 51 | 0 7 | 19 2 | 4 15 | 22 29 | 22 39 | 11 37 | 3 3 | 3 19 |
| W23 | 11 3 | 22 24 | 0 10 | 12 41 | 0 6 | 6 52 | 1 19 | 23 49 | 1 10 | 22 25 | 0 7 | 13 50 | 1 6 | 14 17 | 0 45 | 17 51 | 0 7 | 19 2 | 4 15 | 22 29 | 22 39 | 11 39 | 3 2 | 3 19 |
| T 24 | 11 24 | 22 18 | 1s 6 | 13 20 | 0s 1 | 7 21 | 1 18 | 23 54 | 1 10 | 22 25 | 0 7 | 13 48 | 1 7 | 14 17 | 0 45 | 17 51 | 0 7 | 19 2 | 4 15 | 22 29 | 22 39 | 11 41 | 3 1 | 3 19 |
| F 25 | 11 45 | 20 49 | 2 16 | 13 58 | 0 8 | 7 50 | 1 17 | 23 59 | 1 10 | 22 25 | 0 7 | 13 47 | 1 7 | 14 18 | 0 45 | 17 51 | 0 7 | 19 2 | 4 15 | 22 29 | 22 38 | 11 44 | 3 0 | 3 18 |
| S 26 | 12 6 | 18 15 | 3 16 | 14 36 | 0 14 | 8 19 | 1 16 | 24 3 | 1 11 | 22 25 | 0 7 | 13 45 | 1 7 | 14 18 | 0 45 | 17 51 | 0 7 | 19 2 | 4 15 | 22 29 | 22 38 | 11 46 | 2 59 | 3 18 |
| S 27 | 12 26 | 14 51 | 4 5 | 15 12 | 0 21 | 8 47 | 1 15 | 24 8 | 1 11 | 22 25 | 0 7 | 13 44 | 1 7 | 14 18 | 0 45 | 17 51 | 0 7 | 19 2 | 4 15 | 22 29 | 22 38 | 11 48 | 2 58 | 3 18 |
| M28 | 12 47 | 10 52 | 4 40 | 15 48 | 0 28 | 9 15 | 1 14 | 24 12 | 1 11 | 22 25 | 0 7 | 13 43 | 1 7 | 14 18 | 0 45 | 17 50 | 0 7 | 19 2 | 4 15 | 22 29 | 22 37 | 11 50 | 2 57 | 3 18 |
| T 29 | 13 7 | 6 32 | 5 2 | 16 24 | 0 35 | 9 44 | 1 12 | 24 15 | 1 11 | 22 25 | 0 6 | 13 41 | 1 8 | 14 18 | 0 45 | 17 50 | 0 7 | 19 2 | 4 15 | 22 28 | 22 37 | 11 52 | 2 56 | 3 18 |
| W30 | 13 27 | 2 0 | 5 10 | 16 58 | 0 41 | 10 12 | 1 11 | 24 19 | 1 11 | 22 25 | 0 6 | 13 40 | 1 8 | 14 18 | 0 45 | 17 50 | 0 7 | 19 2 | 4 15 | 22 28 | 22 37 | 11 54 | 2 55 | 3 18 |
| T 31 | 13s47 | 2s33 | 5s 5 | 17s31 | 0s48 | 10s39 | 1n 9 | 24s22 | 1s12 | 22n25 | 0s 6 | 13n39 | 1n 8 | 14s18 | 0s45 | 17n50 | 0s 6 | 19n 2 | 4s15 | 22s27 | 22s36 | 11s56 | 2n54 | 3n17 |

Julian Day Number = 2421867.5, Delta T = 20.80 sec
Ecliptic obliquity = 23°26'58, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 23°36'20, Lahiri = 22°43'20



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1918

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 2 37 53 | 7♏45'30 | 6♎33 | 17♏59 | 2♏ 0 | 22♐12 | 15♋49 | 26♌53 | 23°R48 | 9♌17 | 6°R32 | 13°R34 | 14♐57 | 20♎44 | 29°R40 | F 1 |
| S 2 | 2 41 49 | 8°45'34 | 18°23 | 19°32 | 3°15 | 22°56 | 15°49 | 26°57 | 23♒48 | 9°18 | 6♋32 | 13♐27 | 14°53 | 20°51 | 29♓38 | S 2 |
| S 3 | 2 45 46 | 9°45'40 | 0♏14 | 21° 4 | 4°31 | 23°41 | 15°50 | 27° 1 | 23°47 | 9°18 | 6°31 | 13°21 | 14°50 | 20°58 | 29°36 | S 3 |
| M 4 | 2 49 42 | 10°45'49 | 12° 7 | 22°35 | 5°46 | 24°26 | 15°R50 | 27° 5 | 23°D47 | 9°18 | 6°31 | 13°16 | 14°47 | 21° 4 | 29°34 | M 4 |
| T 5 | 2 53 39 | 11°45'59 | 24° 4 | 24° 6 | 7° 1 | 25°11 | 15°49 | 27° 9 | 23°48 | 9°19 | 6°30 | 13°12 | 14°44 | 21°11 | 29°32 | T 5 |
| W 6 | 2 57 36 | 12°46'11 | 6♐ 6 | 25°37 | 8°17 | 25°55 | 15°49 | 27°12 | 23°48 | 9°19 | 6°29 | 13°11 | 14°41 | 21°18 | 29°31 | W 6 |
| T 7 | 3 1 32 | 13°46'24 | 18°16 | 27° 8 | 9°32 | 26°40 | 15°49 | 27°16 | 23°48 | 9°19 | 6°29 | 13°D11 | 14°38 | 21°24 | 29°29 | T 7 |
| F 8 | 3 5 29 | 14°46'39 | 0♑36 | 28°38 | 10°47 | 27°25 | 15°48 | 27°19 | 23°48 | 9°19 | 6°28 | 13°12 | 14°34 | 21°31 | 29°27 | F 8 |
| S 9 | 3 9 25 | 15°46'56 | 13° 9 | 0♐ 7 | 12° 3 | 28°10 | 15°47 | 27°23 | 23°48 | 9°19 | 6°27 | 13°13 | 14°31 | 21°38 | 29°25 | S 9 |
| S 10 | 3 13 22 | 16°47'14 | 25°58 | 1°36 | 13°18 | 28°56 | 15°46 | 27°26 | 23°48 | 9°20 | 6°27 | 13°15 | 14°28 | 21°44 | 29°24 | S 10 |
| M11 | 3 17 18 | 17°47'34 | 9♒ 6 | 3° 5 | 14°33 | 29°41 | 15°44 | 27°29 | 23°49 | 9°20 | 6°26 | 13°16 | 14°25 | 21°51 | 29°22 | M11 |
| T 12 | 3 21 15 | 18°47'55 | 22°36 | 4°33 | 15°49 | 0♑26 | 15°43 | 27°32 | 23°49 | 9°R20 | 6°25 | 13°R16 | 14°22 | 21°58 | 29°21 | T 12 |
| W13 | 3 25 12 | 19°48'17 | 6♓30 | 6° 1 | 17° 4 | 1°11 | 15°41 | 27°35 | 23°50 | 9°20 | 6°24 | 13°15 | 14°19 | 22° 5 | 29°19 | W13 |
| T 14 | 3 29 8 | 20°48'41 | 20°46 | 7°28 | 18°19 | 1°57 | 15°39 | 27°38 | 23°50 | 9°20 | 6°24 | 13°14 | 14°15 | 22°11 | 29°18 | T 14 |
| F 15 | 3 33 5 | 21°49'06 | 5♈25 | 8°55 | 19°35 | 2°42 | 15°37 | 27°41 | 23°51 | 9°20 | 6°23 | 13°11 | 14°12 | 22°18 | 29°16 | F 15 |
| S 16 | 3 37 1 | 22°49'32 | 20°19 | 10°21 | 20°50 | 3°28 | 15°34 | 27°43 | 23°51 | 9°19 | 6°22 | 13° 8 | 14° 9 | 22°25 | 29°15 | S 16 |
| S 17 | 3 40 58 | 23°50'00 | 5♉23 | 11°46 | 22° 5 | 4°13 | 15°32 | 27°46 | 23°52 | 9°19 | 6°21 | 13° 5 | 14° 6 | 22°31 | 29°14 | S 17 |
| M18 | 3 44 54 | 24°50'30 | 20°27 | 13°11 | 23°21 | 4°59 | 15°29 | 27°48 | 23°53 | 9°19 | 6°20 | 13° 4 | 14° 3 | 22°38 | 29°12 | M18 |
| T 19 | 3 48 51 | 25°51'01 | 5♊22 | 14°34 | 24°36 | 5°44 | 15°26 | 27°51 | 23°53 | 9°19 | 6°19 | 13° 3 | 13°59 | 22°45 | 29°11 | T 19 |
| W20 | 3 52 47 | 26°51'33 | 20° 0 | 15°57 | 25°52 | 6°30 | 15°23 | 27°53 | 23°54 | 9°19 | 6°19 | 13°D 3 | 13°56 | 22°51 | 29°10 | W20 |
| T 21 | 3 56 44 | 27°52'07 | 4♋15 | 17°19 | 27° 7 | 7°16 | 15°19 | 27°55 | 23°55 | 9°18 | 6°18 | 13° 3 | 13°53 | 22°58 | 29° 9 | T 21 |
| F 22 | 4 0 41 | 28°52'43 | 18° 4 | 18°40 | 28°22 | 8° 2 | 15°16 | 27°57 | 23°56 | 9°18 | 6°17 | 13° 4 | 13°50 | 23° 5 | 29° 8 | F 22 |
| S 23 | 4 4 37 | 29°53'21 | 1♌26 | 20° 0 | 29°38 | 8°47 | 15°12 | 27°59 | 23°57 | 9°18 | 6°16 | 13° 6 | 13°47 | 23°11 | 29° 7 | S 23 |
| S 24 | 4 8 34 | 0♐54'00 | 14°24 | 21°18 | 0♐53 | 9°33 | 15° 8 | 28° 1 | 23°58 | 9°17 | 6°15 | 13° 7 | 13°44 | 23°18 | 29° 6 | S 24 |
| M25 | 4 12 30 | 1°54'41 | 26°59 | 22°34 | 2° 9 | 10°19 | 15° 4 | 28° 3 | 23°59 | 9°17 | 6°14 | 13°R 7 | 13°40 | 23°25 | 29° 5 | M25 |
| T 26 | 4 16 27 | 2°55'23 | 9♍16 | 23°49 | 3°24 | 11° 5 | 15° 0 | 28° 4 | 24° 0 | 9°17 | 6°13 | 13° 7 | 13°37 | 23°32 | 29° 4 | T 26 |
| W27 | 4 20 23 | 3°56'07 | 21°21 | 25° 1 | 4°40 | 11°51 | 14°55 | 28° 6 | 24° 1 | 9°16 | 6°12 | 13° 7 | 13°34 | 23°38 | 29° 3 | W27 |
| T 28 | 4 24 20 | 4°56'52 | 3♎16 | 26°11 | 5°55 | 12°37 | 14°51 | 28° 7 | 24° 2 | 9°16 | 6°11 | 13° 6 | 13°31 | 23°45 | 29° 2 | T 28 |
| F 29 | 4 28 16 | 5°57'39 | 15° 6 | 27°18 | 7°11 | 13°24 | 14°46 | 28° 8 | 24° 4 | 9°15 | 6°10 | 13° 5 | 13°28 | 23°52 | 29° 2 | F 29 |
| S 30 | 4 32 13 | 6♐58'28 | 26♎56 | 28♐22 | 8♐26 | 14♑10 | 14♋41 | 28♌10 | 24♒ 5 | 9♌14 | 6♋ 9 | 13♐ 4 | 13♐25 | 23♎58 | 29♓ 1 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14s 6 | 6s59 | 4s46 | 18s 4 | 0s54 | 11s 7 | 1n 8 | 24s25 | 1s12 | 22n25 | 0s 6 | 13n37 | 1n 8 | 14s18 | 0s45 | 17n50 | 0s 6 | 19n 2 | 4s15 | 22s26 | 22s36 | 11s58 | 2n53 | 3n17 |
| S 2 | 14 26 | 11 8 | 4 15 | 18 36 | 1 1 | 11 34 | 1 6 | 24 28 | 1 12 | 22 25 | 0 6 | 13 36 | 1 8 | 14 18 | 0 45 | 17 50 | 0 6 | 19 2 | 4 15 | 22 25 | 22 36 | 12 0 | 2 52 | 3 17 |
| S 3 | 14 45 | 14 53 | 3 33 | 19 6 | 1 7 | 12 1 | 1 5 | 24 30 | 1 12 | 22 25 | 0 6 | 13 35 | 1 9 | 14 18 | 0 45 | 17 50 | 0 6 | 19 2 | 4 15 | 22 25 | 22 35 | 12 2 | 2 51 | 3 17 |
| M 4 | 15 4 | 18 3 | 2 42 | 19 36 | 1 13 | 12 27 | 1 3 | 24 32 | 1 12 | 22 25 | 0 6 | 13 34 | 1 9 | 14 18 | 0 45 | 17 50 | 0 6 | 19 2 | 4 16 | 22 24 | 22 35 | 12 4 | 2 50 | 3 17 |
| T 5 | 15 22 | 20 27 | 1 43 | 20 5 | 1 19 | 12 54 | 1 1 | 24 34 | 1 13 | 22 25 | 0 6 | 13 33 | 1 9 | 14 18 | 0 45 | 17 50 | 0 6 | 19 2 | 4 16 | 22 24 | 22 34 | 12 6 | 2 49 | 3 16 |
| W 6 | 15 41 | 21 58 | 0 39 | 20 33 | 1 25 | 13 20 | 1 0 | 24 36 | 1 13 | 22 25 | 0 6 | 13 32 | 1 9 | 14 18 | 0 45 | 17 50 | 0 6 | 19 2 | 4 16 | 22 23 | 22 34 | 12 8 | 2 48 | 3 16 |
| T 7 | 15 59 | 22 28 | 0n28 | 21 0 | 1 31 | 13 45 | 0 58 | 24 37 | 1 13 | 22 25 | 0 5 | 13 31 | 1 9 | 14 18 | 0 45 | 17 50 | 0 6 | 19 2 | 4 16 | 22 23 | 22 34 | 12 10 | 2 47 | 3 16 |
| F 8 | 16 17 | 21 53 | 1 34 | 21 26 | 1 36 | 14 11 | 0 56 | 24 39 | 1 13 | 22 26 | 0 5 | 13 30 | 1 10 | 14 18 | 0 45 | 17 50 | 0 6 | 19 2 | 4 16 | 22 24 | 22 33 | 12 12 | 2 47 | 3 16 |
| S 9 | 16 34 | 20 11 | 2 37 | 21 50 | 1 42 | 14 36 | 0 54 | 24 39 | 1 13 | 22 26 | 0 5 | 13 29 | 1 10 | 14 18 | 0 45 | 17 50 | 0 6 | 19 2 | 4 16 | 22 24 | 22 33 | 12 14 | 2 46 | 3 16 |
| S 10 | 16 52 | 17 27 | 3 34 | 22 14 | 1 47 | 15 0 | 0 52 | 24 40 | 1 13 | 22 26 | 0 5 | 13 28 | 1 10 | 14 18 | 0 45 | 17 49 | 0 6 | 19 2 | 4 16 | 22 24 | 22 33 | 12 16 | 2 45 | 3 15 |
| M11 | 17 9 | 13 47 | 4 21 | 22 37 | 1 52 | 15 24 | 0 50 | 24 41 | 1 14 | 22 26 | 0 5 | 13 27 | 1 10 | 14 17 | 0 45 | 17 49 | 0 6 | 19 2 | 4 16 | 22 24 | 22 32 | 12 18 | 2 44 | 3 15 |
| T 12 | 17 25 | 9 20 | 4 55 | 22 58 | 1 57 | 15 48 | 0 49 | 24 41 | 1 14 | 22 27 | 0 5 | 13 26 | 1 10 | 14 17 | 0 45 | 17 49 | 0 6 | 19 2 | 4 16 | 22 24 | 22 32 | 12 20 | 2 43 | 3 15 |
| W13 | 17 42 | 4 17 | 5 13 | 23 19 | 2 1 | 16 12 | 0 46 | 24 40 | 1 14 | 22 27 | 0 5 | 13 25 | 1 11 | 14 17 | 0 45 | 17 49 | 0 6 | 19 2 | 4 16 | 22 24 | 22 32 | 12 23 | 2 42 | 3 15 |
| T 14 | 17 58 | 1n 8 | 5 12 | 23 38 | 2 6 | 16 35 | 0 44 | 24 40 | 1 14 | 22 27 | 0 5 | 13 24 | 1 11 | 14 17 | 0 45 | 17 50 | 0 6 | 19 2 | 4 16 | 22 24 | 22 31 | 12 25 | 2 42 | 3 15 |
| F 15 | 18 14 | 6 37 | 4 52 | 23 56 | 2 10 | 16 57 | 0 42 | 24 39 | 1 14 | 22 28 | 0 5 | 13 24 | 1 11 | 14 17 | 0 44 | 17 50 | 0 6 | 19 2 | 4 16 | 22 23 | 22 31 | 12 27 | 2 41 | 3 14 |
| S 16 | 18 29 | 11 49 | 4 11 | 24 13 | 2 13 | 17 19 | 0 40 | 24 38 | 1 14 | 22 28 | 0 4 | 13 23 | 1 11 | 14 16 | 0 44 | 17 50 | 0 6 | 19 2 | 4 16 | 22 23 | 22 30 | 12 29 | 2 40 | 3 14 |
| S 17 | 18 44 | 16 21 | 3 13 | 24 28 | 2 17 | 17 41 | 0 38 | 24 37 | 1 14 | 22 28 | 0 4 | 13 22 | 1 11 | 14 16 | 0 44 | 17 50 | 0 6 | 19 2 | 4 16 | 22 23 | 22 30 | 12 31 | 2 39 | 3 14 |
| M18 | 18 59 | 19 49 | 2 2 | 24 42 | 2 20 | 18 2 | 0 36 | 24 36 | 1 14 | 22 29 | 0 4 | 13 22 | 1 12 | 14 16 | 0 44 | 17 50 | 0 6 | 19 2 | 4 16 | 22 23 | 22 30 | 12 33 | 2 39 | 3 14 |
| T 19 | 19 14 | 21 54 | 0 42 | 24 55 | 2 23 | 18 23 | 0 34 | 24 34 | 1 14 | 22 29 | 0 4 | 13 21 | 1 12 | 14 16 | 0 44 | 17 50 | 0 6 | 19 2 | 4 16 | 22 22 | 22 29 | 12 35 | 2 38 | 3 14 |
| W20 | 19 28 | 22 26 | 0s38 | 25 7 | 2 25 | 18 43 | 0 32 | 24 32 | 1 14 | 22 30 | 0 4 | 13 20 | 1 12 | 14 15 | 0 44 | 17 50 | 0 6 | 19 2 | 4 16 | 22 22 | 22 29 | 12 37 | 2 37 | 3 13 |
| T 21 | 19 42 | 21 28 | 1 55 | 25 17 | 2 27 | 19 3 | 0 29 | 24 29 | 1 14 | 22 30 | 0 4 | 13 20 | 1 12 | 14 15 | 0 44 | 17 50 | 0 6 | 19 2 | 4 16 | 22 22 | 22 29 | 12 39 | 2 37 | 3 13 |
| F 22 | 19 55 | 19 13 | 3 2 | 25 26 | 2 29 | 19 22 | 0 27 | 24 27 | 1 15 | 22 31 | 0 4 | 13 19 | 1 12 | 14 15 | 0 44 | 17 50 | 0 6 | 19 2 | 4 16 | 22 23 | 22 28 | 12 41 | 2 36 | 3 13 |
| S 23 | 20 8 | 15 59 | 3 57 | 25 33 | 2 30 | 19 41 | 0 25 | 24 24 | 1 15 | 22 31 | 0 4 | 13 19 | 1 13 | 14 14 | 0 44 | 17 50 | 0 6 | 19 2 | 4 16 | 22 23 | 22 28 | 12 43 | 2 36 | 3 13 |
| S 24 | 20 21 | 12 5 | 4 38 | 25 40 | 2 30 | 19 59 | 0 22 | 24 21 | 1 15 | 22 32 | 0 3 | 13 19 | 1 13 | 14 14 | 0 44 | 17 50 | 0 6 | 19 3 | 4 16 | 22 23 | 22 27 | 12 45 | 2 35 | 3 12 |
| M25 | 20 33 | 7 45 | 5 5 | 25 44 | 2 30 | 20 16 | 0 20 | 24 17 | 1 15 | 22 33 | 0 3 | 13 18 | 1 13 | 14 14 | 0 44 | 17 50 | 0 6 | 19 3 | 4 16 | 22 23 | 22 27 | 12 46 | 2 34 | 3 12 |
| T 26 | 20 45 | 3 12 | 5 16 | 25 47 | 2 29 | 20 33 | 0 18 | 24 14 | 1 15 | 22 33 | 0 3 | 13 18 | 1 13 | 14 13 | 0 44 | 17 50 | 0 6 | 19 3 | 4 16 | 22 23 | 22 27 | 12 48 | 2 34 | 3 12 |
| W27 | 20 57 | 1s22 | 5 14 | 25 49 | 2 28 | 20 50 | 0 15 | 24 10 | 1 15 | 22 34 | 0 3 | 13 17 | 1 14 | 14 13 | 0 44 | 17 51 | 0 6 | 19 3 | 4 16 | 22 23 | 22 26 | 12 50 | 2 33 | 3 12 |
| T 28 | 21 8 | 5 51 | 4 58 | 25 50 | 2 26 | 21 5 | 0 13 | 24 5 | 1 15 | 22 34 | 0 3 | 13 17 | 1 14 | 14 12 | 0 44 | 17 51 | 0 6 | 19 3 | 4 16 | 22 23 | 22 26 | 12 52 | 2 33 | 3 12 |
| F 29 | 21 19 | 10 5 | 4 29 | 25 49 | 2 23 | 21 20 | 0 11 | 24 1 | 1 15 | 22 35 | 0 3 | 13 17 | 1 14 | 14 12 | 0 44 | 17 51 | 0 6 | 19 3 | 4 16 | 22 23 | 22 25 | 12 54 | 2 32 | 3 11 |
| S 30 | 21s29 | 13s56 | 3s49 | 25s46 | 2s20 | 21s35 | 0n 8 | 23s56 | 1s15 | 22n36 | 0s 3 | 13n17 | 1n14 | 14s11 | 0s44 | 17n51 | 0s 6 | 19n 3 | 4s16 | 22s23 | 22s25 | 12s56 | 2n32 | 3n11 |

Julian Day Number = 2421898.5, Delta T = 20.86 sec
Ecliptic obliquity = 23°26'57, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 23°36'24, Lahiri = 22°43'24



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1918

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 36 10 | 7♐59'17 | 8♏48 | 29♐22 | 9♐41 | 14♑56 | 14°R36 | 28♌11 | 24♒ 6 | 9°R14 | 6°R 8 | 13°R 3 | 13♐21 | 24♎ 5 | 29°R 1 | S 1 |
| M 2 | 4 40 6 | 9° 0'09 | 20°46 | 0♑17 | 10°57 | 15°42 | 14♒31 | 28°12 | 24° 8 | 9♌13 | 6♓ 7 | 13♐ 2 | 13°18 | 24°12 | 29♓ 0 | M 2 |
| T 3 | 4 44 3 | 10° 1'01 | 2♐52 | 1° 8 | 12°12 | 16°29 | 14°25 | 28°12 | 24° 9 | 9°13 | 6° 6 | 13° 2 | 13°15 | 24°18 | 29° 0 | T 3 |
| W 4 | 4 47 59 | 11° 1'55 | 15° 7 | 1°54 | 13°28 | 17°15 | 14°20 | 28°13 | 24°11 | 9°12 | 6° 5 | 13°D 2 | 13°12 | 24°25 | 28°59 | W 4 |
| T 5 | 4 51 56 | 12° 2'49 | 27°33 | 2°33 | 14°43 | 18° 1 | 14°14 | 28°14 | 24°12 | 9°11 | 6° 4 | 13° 2 | 13° 9 | 24°32 | 28°59 | T 5 |
| F 6 | 4 55 52 | 13° 3'45 | 10♑11 | 3° 5 | 15°59 | 18°48 | 14° 8 | 28°14 | 24°14 | 9°10 | 6° 2 | 13°R 2 | 13° 5 | 24°38 | 28°58 | F 6 |
| S 7 | 4 59 49 | 14° 4'42 | 23° 1 | 3°29 | 17°14 | 19°34 | 14° 2 | 28°15 | 24°15 | 9°10 | 6° 1 | 13° 2 | 13° 2 | 24°45 | 28°58 | S 7 |
| S 8 | 5 3 45 | 15° 5'39 | 6♒ 6 | 3°45 | 18°30 | 20°21 | 13°56 | 28°15 | 24°17 | 9° 9 | 6° 0 | 13° 2 | 12°59 | 24°52 | 28°58 | S 8 |
| M 9 | 5 7 42 | 16° 6'37 | 19°24 | 3°R51 | 19°45 | 21° 8 | 13°49 | 28°15 | 24°19 | 9° 8 | 5°59 | 13° 2 | 12°56 | 24°58 | 28°58 | M 9 |
| T 10 | 5 11 39 | 17° 7'36 | 2♓58 | 3°46 | 21° 1 | 21°54 | 13°43 | 28°R15 | 24°21 | 9° 7 | 5°58 | 13° 1 | 12°53 | 25° 5 | 28°58 | T 10 |
| W11 | 5 15 35 | 18° 8'35 | 16°47 | 3°31 | 22°16 | 22°41 | 13°36 | 28°15 | 24°22 | 9° 6 | 5°57 | 13°D 1 | 12°50 | 25°12 | 28°D58 | W11 |
| T 12 | 5 19 32 | 19° 9'35 | 0♈51 | 3° 4 | 23°32 | 23°28 | 13°29 | 28°15 | 24°24 | 9° 5 | 5°56 | 13° 1 | 12°46 | 25°19 | 28°58 | T 12 |
| F 13 | 5 23 28 | 20°10'35 | 15° 9 | 2°26 | 24°47 | 24°14 | 13°22 | 28°15 | 24°26 | 9° 4 | 5°54 | 13° 2 | 12°43 | 25°25 | 28°58 | F 13 |
| S 14 | 5 27 25 | 21°11'36 | 29°39 | 1°36 | 26° 2 | 25° 1 | 13°15 | 28°14 | 24°28 | 9° 3 | 5°53 | 13° 3 | 12°40 | 25°32 | 28°58 | S 14 |
| S 15 | 5 31 21 | 22°12'37 | 14♉15 | 0°36 | 27°18 | 25°48 | 13° 8 | 28°14 | 24°30 | 9° 2 | 5°52 | 13° 3 | 12°37 | 25°39 | 28°58 | S 15 |
| M16 | 5 35 18 | 23°13'39 | 28°54 | 29♐28 | 28°33 | 26°35 | 13° 1 | 28°13 | 24°32 | 9° 1 | 5°51 | 13° 4 | 12°34 | 25°45 | 28°58 | M16 |
| T 17 | 5 39 14 | 24°14'42 | 13♊28 | 28°11 | 29°49 | 27°22 | 12°54 | 28°12 | 24°34 | 9° 0 | 5°50 | 13°R 4 | 12°31 | 25°52 | 28°59 | T 17 |
| W18 | 5 43 11 | 25°15'45 | 27°52 | 26°51 | 1♑ 4 | 28° 8 | 12°47 | 28°11 | 24°36 | 8°59 | 5°49 | 13° 4 | 12°27 | 25°59 | 28°59 | W18 |
| T 19 | 5 47 8 | 26°16'48 | 12♋ 1 | 25°28 | 2°20 | 28°55 | 12°39 | 28°10 | 24°39 | 8°58 | 5°47 | 13° 3 | 12°24 | 26° 5 | 28°59 | T 19 |
| F 20 | 5 51 4 | 27°17'53 | 25°49 | 24° 6 | 3°35 | 29°42 | 12°31 | 28° 9 | 24°41 | 8°57 | 5°46 | 13° 1 | 12°21 | 26°12 | 29° 0 | F 20 |
| S 21 | 5 55 1 | 28°18'58 | 9♌14 | 22°47 | 4°51 | 0♒29 | 12°24 | 28° 8 | 24°43 | 8°56 | 5°45 | 12°59 | 12°18 | 26°19 | 29° 0 | S 21 |
| S 22 | 5 58 57 | 29°20'03 | 22°16 | 21°34 | 6° 6 | 1°16 | 12°16 | 28° 7 | 24°45 | 8°54 | 5°44 | 12°57 | 12°15 | 26°25 | 29° 1 | S 22 |
| M23 | 6 2 54 | 0♑21'09 | 4♍57 | 20°29 | 7°21 | 2° 3 | 12° 8 | 28° 6 | 24°48 | 8°53 | 5°43 | 12°55 | 12°11 | 26°32 | 29° 2 | M23 |
| T 24 | 6 6 50 | 1°22'16 | 17°19 | 19°34 | 8°37 | 2°50 | 12° 1 | 28° 4 | 24°50 | 8°52 | 5°41 | 12°53 | 12° 8 | 26°39 | 29° 2 | T 24 |
| W25 | 6 10 47 | 2°23'24 | 29°25 | 18°48 | 9°52 | 3°37 | 11°53 | 28° 2 | 24°52 | 8°51 | 5°40 | 12°D52 | 12° 5 | 26°45 | 29° 3 | W25 |
| T 26 | 6 14 43 | 3°24'32 | 11♎21 | 18°14 | 11° 8 | 4°24 | 11°45 | 28° 1 | 24°55 | 8°49 | 5°39 | 12°53 | 12° 2 | 26°52 | 29° 4 | T 26 |
| F 27 | 6 18 40 | 4°25'41 | 23°12 | 17°50 | 12°23 | 5°11 | 11°37 | 27°59 | 24°57 | 8°48 | 5°38 | 12°54 | 11°59 | 26°59 | 29° 5 | F 27 |
| S 28 | 6 22 37 | 5°26'50 | 5♏ 2 | 17°36 | 13°39 | 5°59 | 11°29 | 27°57 | 25° 0 | 8°47 | 5°36 | 12°55 | 11°56 | 27° 6 | 29° 5 | S 28 |
| S 29 | 6 26 33 | 6°28'00 | 16°56 | 17°D32 | 14°54 | 6°46 | 11°21 | 27°55 | 25° 2 | 8°45 | 5°35 | 12°57 | 11°52 | 27°12 | 29° 6 | S 29 |
| M30 | 6 30 30 | 7°29'10 | 28°58 | 17°38 | 16° 9 | 7°33 | 11°12 | 27°53 | 25° 5 | 8°44 | 5°34 | 12°59 | 11°49 | 27°19 | 29° 7 | M30 |
| T 31 | 6 34 26 | 8♑30'20 | 11♐11 | 17♐52 | 17♑25 | 8♒20 | 11♋ 4 | 27♌51 | 25♒ 7 | 8♌43 | 5♋33 | 12°R59 | 11♐46 | 27♎26 | 29♓ 8 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s39 | 17s16 | 2s59 | 25s42 | 2s15 | 21s49 | 0n 6 | 23s51 | 1s15 | 22n36 | 0s 3 | 13n17 | 1n14 | 14s11 | 0s44 | 17n51 | 0s 6 | 19n 3 | 4s16 | 22s22 | 22s25 | 12s58 | 2n31 | 3n11 |
| M 2 | 21 49 | 19 53 | 2 1 | 25 37 | 2 10 | 22 2 | 0 4 | 23 46 | 1 15 | 22 37 | 0 2 | 13 16 | 1 15 | 14 10 | 0 44 | 17 51 | 0 6 | 19 3 | 4 16 | 22 22 | 22 24 | 13 0 | 2 31 | 3 11 |
| T 3 | 21 58 | 21 40 | 0 56 | 25 30 | 2 3 | 22 15 | 0 1 | 23 40 | 1 15 | 22 38 | 0 2 | 13 16 | 1 15 | 14 10 | 0 44 | 17 52 | 0 6 | 19 3 | 4 16 | 22 22 | 22 24 | 13 2 | 2 31 | 3 10 |
| W 4 | 22 6 | 22 26 | 0n12 | 25 22 | 1 56 | 22 27 | 0s 1 | 23 34 | 1 14 | 22 39 | 0 2 | 13 16 | 1 15 | 14 9 | 0 44 | 17 52 | 0 6 | 19 3 | 4 16 | 22 22 | 22 24 | 13 4 | 2 30 | 3 10 |
| T 5 | 22 15 | 22 6 | 1 20 | 25 12 | 1 47 | 22 38 | 0 4 | 23 28 | 1 14 | 22 39 | 0 2 | 13 16 | 1 15 | 14 9 | 0 44 | 17 52 | 0 6 | 19 3 | 4 16 | 22 22 | 22 23 | 13 6 | 2 30 | 3 10 |
| F 6 | 22 23 | 20 39 | 2 25 | 25 2 | 1 37 | 22 49 | 0 6 | 23 21 | 1 14 | 22 40 | 0 2 | 13 16 | 1 16 | 14 8 | 0 44 | 17 52 | 0 6 | 19 3 | 4 16 | 22 22 | 22 23 | 13 8 | 2 29 | 3 10 |
| S 7 | 22 30 | 18 7 | 3 24 | 24 50 | 1 26 | 22 59 | 0 8 | 23 15 | 1 14 | 22 41 | 0 2 | 13 16 | 1 16 | 14 8 | 0 44 | 17 52 | 0 6 | 19 3 | 4 16 | 22 22 | 22 22 | 13 10 | 2 29 | 3 9 |
| S 8 | 22 37 | 14 39 | 4 14 | 24 37 | 1 13 | 23 8 | 0 11 | 23 8 | 1 14 | 22 42 | 0 2 | 13 17 | 1 16 | 14 7 | 0 44 | 17 53 | 0 6 | 19 3 | 4 16 | 22 22 | 22 22 | 13 12 | 2 29 | 3 9 |
| M 9 | 22 43 | 10 24 | 4 51 | 24 23 | 0 59 | 23 16 | 0 13 | 23 1 | 1 14 | 22 42 | 0 1 | 13 17 | 1 16 | 14 7 | 0 44 | 17 53 | 0 6 | 19 3 | 4 16 | 22 22 | 22 22 | 13 14 | 2 29 | 3 9 |
| T 10 | 22 50 | 5 33 | 5 13 | 24 7 | 0 44 | 23 24 | 0 16 | 22 53 | 1 14 | 22 43 | 0 1 | 13 17 | 1 16 | 14 6 | 0 44 | 17 53 | 0 6 | 19 3 | 4 16 | 22 22 | 22 21 | 13 16 | 2 28 | 3 9 |
| W11 | 22 55 | 0 21 | 5 17 | 23 51 | 0 27 | 23 31 | 0 18 | 22 45 | 1 14 | 22 44 | 0 1 | 13 17 | 1 17 | 14 5 | 0 44 | 17 53 | 0 6 | 19 3 | 4 16 | 22 22 | 22 21 | 13 18 | 2 28 | 3 8 |
| T 12 | 23 0 | 4n58 | 5 2 | 23 34 | 0 9 | 23 38 | 0 20 | 22 37 | 1 14 | 22 45 | 0 1 | 13 17 | 1 17 | 14 5 | 0 44 | 17 54 | 0 6 | 19 4 | 4 16 | 22 22 | 22 20 | 13 20 | 2 28 | 3 8 |
| F 13 | 23 5 | 10 6 | 4 29 | 23 16 | 0n10 | 23 43 | 0 23 | 22 29 | 1 14 | 22 46 | 0 1 | 13 18 | 1 17 | 14 4 | 0 44 | 17 54 | 0 6 | 19 4 | 4 16 | 22 22 | 22 20 | 13 21 | 2 28 | 3 8 |
| S 14 | 23 9 | 14 45 | 3 38 | 22 57 | 0 30 | 23 48 | 0 25 | 22 21 | 1 14 | 22 47 | 0 1 | 13 18 | 1 17 | 14 3 | 0 43 | 17 54 | 0 6 | 19 4 | 4 16 | 22 22 | 22 20 | 13 23 | 2 28 | 3 8 |
| S 15 | 23 13 | 18 34 | 2 33 | 22 37 | 0 50 | 23 53 | 0 27 | 22 12 | 1 13 | 22 47 | 0 1 | 13 18 | 1 18 | 14 3 | 0 43 | 17 54 | 0 6 | 19 4 | 4 16 | 22 22 | 22 19 | 13 25 | 2 27 | 3 8 |
| M16 | 23 17 | 21 11 | 1 18 | 22 17 | 1 10 | 23 56 | 0 30 | 22 3 | 1 13 | 22 48 | 0 0 | 13 19 | 1 18 | 14 2 | 0 43 | 17 55 | 0 6 | 19 4 | 4 16 | 22 23 | 22 19 | 13 27 | 2 27 | 3 7 |
| T 17 | 23 19 | 22 23 | 0s 2 | 21 57 | 1 29 | 23 59 | 0 32 | 21 54 | 1 13 | 22 49 | 0 0 | 13 19 | 1 18 | 14 1 | 0 43 | 17 55 | 0 6 | 19 4 | 4 16 | 22 23 | 22 18 | 13 29 | 2 27 | 3 7 |
| W18 | 23 22 | 22 5 | 1 21 | 21 37 | 1 48 | 24 1 | 0 34 | 21 44 | 1 13 | 22 50 | 0 0 | 13 20 | 1 18 | 14 0 | 0 43 | 17 55 | 0 6 | 19 4 | 4 15 | 22 23 | 22 18 | 13 31 | 2 27 | 3 7 |
| T 19 | 23 24 | 20 21 | 2 34 | 21 17 | 2 5 | 24 2 | 0 36 | 21 34 | 1 13 | 22 51 | 0 0 | 13 20 | 1 18 | 14 0 | 0 43 | 17 56 | 0 6 | 19 4 | 4 15 | 22 22 | 22 17 | 13 33 | 2 27 | 3 7 |
| F 20 | 23 25 | 17 28 | 3 35 | 20 59 | 2 21 | 24 3 | 0 39 | 21 24 | 1 13 | 22 52 | 0n 0 | 13 21 | 1 19 | 13 59 | 0 43 | 17 56 | 0 6 | 19 4 | 4 15 | 22 22 | 22 17 | 13 35 | 2 27 | 3 6 |
| S 21 | 23 26 | 13 43 | 4 23 | 20 42 | 2 34 | 24 2 | 0 41 | 21 14 | 1 13 | 22 52 | 0 0 | 13 22 | 1 19 | 13 58 | 0 43 | 17 56 | 0 6 | 19 4 | 4 15 | 22 22 | 22 17 | 13 37 | 2 27 | 3 6 |
| S 22 | 23 27 | 9 25 | 4 56 | 20 27 | 2 45 | 24 1 | 0 43 | 21 4 | 1 12 | 22 53 | 0 0 | 13 22 | 1 19 | 13 57 | 0 43 | 17 56 | 0 6 | 19 4 | 4 15 | 22 22 | 22 16 | 13 38 | 2 27 | 3 6 |
| M23 | 23 27 | 4 50 | 5 13 | 20 14 | 2 53 | 24 0 | 0 45 | 20 53 | 1 12 | 22 54 | 0 1 | 13 23 | 1 19 | 13 57 | 0 43 | 17 57 | 0 6 | 19 4 | 4 15 | 22 21 | 22 16 | 13 40 | 2 27 | 3 6 |
| T 24 | 23 27 | 0 11 | 5 15 | 20 4 | 2 59 | 23 57 | 0 47 | 20 42 | 1 12 | 22 55 | 0 1 | 13 24 | 1 20 | 13 56 | 0 43 | 17 57 | 0 6 | 19 5 | 4 15 | 22 21 | 22 15 | 13 42 | 2 27 | 3 5 |
| W25 | 23 26 | 4s24 | 5 3 | 19 57 | 3 2 | 23 54 | 0 49 | 20 31 | 1 12 | 22 56 | 0 1 | 13 24 | 1 20 | 13 55 | 0 43 | 17 57 | 0 6 | 19 5 | 4 15 | 22 21 | 22 15 | 13 44 | 2 27 | 3 5 |
| T 26 | 23 24 | 8 45 | 4 38 | 19 52 | 3 4 | 23 50 | 0 51 | 20 19 | 1 12 | 22 57 | 0 1 | 13 25 | 1 20 | 13 54 | 0 43 | 17 58 | 0 6 | 19 5 | 4 15 | 22 21 | 22 15 | 13 46 | 2 27 | 3 5 |
| F 27 | 23 22 | 12 45 | 4 1 | 19 50 | 3 4 | 23 45 | 0 53 | 20 8 | 1 11 | 22 58 | 0 1 | 13 26 | 1 20 | 13 53 | 0 43 | 17 58 | 0 6 | 19 5 | 4 15 | 22 21 | 22 14 | 13 48 | 2 27 | 3 5 |
| S 28 | 23 20 | 16 15 | 3 14 | 19 51 | 3 2 | 23 40 | 0 55 | 19 56 | 1 11 | 22 58 | 0 1 | 13 27 | 1 20 | 13 52 | 0 43 | 17 59 | 0 6 | 19 5 | 4 15 | 22 21 | 22 14 | 13 50 | 2 28 | 3 5 |
| S 29 | 23 17 | 19 7 | 2 19 | 19 54 | 2 58 | 23 34 | 0 57 | 19 44 | 1 11 | 22 59 | 0 1 | 13 28 | 1 21 | 13 51 | 0 43 | 17 59 | 0 6 | 19 5 | 4 15 | 22 22 | 22 13 | 13 51 | 2 28 | 3 4 |
| M30 | 23 14 | 21 11 | 1 16 | 19 59 | 2 54 | 23 27 | 0 59 | 19 32 | 1 11 | 23 0 | 0 2 | 13 29 | 1 21 | 13 51 | 0 43 | 17 59 | 0 6 | 19 5 | 4 15 | 22 22 | 22 13 | 13 53 | 2 28 | 3 4 |
| T 31 | 23s11 | 22s17 | 0s10 | 20s 6 | 2n48 | 23s19 | 1s 1 | 19s19 | 1s10 | 23n 1 | 0n 2 | 13n30 | 1n21 | 13s50 | 0s43 | 18n 0 | 0s 6 | 19n 5 | 4s15 | 22s22 | 22s12 | 13s55 | 2n28 | 3n 4 |

Julian Day Number = 2421928.5, Delta T = 20.91 sec
Ecliptic obliquity = 23°26'56, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 23°36'29, Lahiri = 22°43'28



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1919

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 6 38 23 | 9♑31'31 | 23♐39 | 18♐14 | 18♑40 | 9♒ 7 | 10°R56 | 27°R48 | 25♒10 | 8°R41 | 5°R32 | 12°R59 | 11♐43 | 27♎32 | 29♓10 | W 1 |
| T 2 | 6 42 19 | 10°32'42 | 6♑23 | 18°43 | 19°56 | 9°55 | 10♋48 | 27♌46 | 25°13 | 8♌40 | 5♋30 | 12♐57 | 11°40 | 27°39 | 29°11 | T 2 |
| F 3 | 6 46 16 | 11°33'53 | 19°23 | 19°19 | 21°11 | 10°42 | 10°40 | 27°43 | 25°15 | 8°38 | 5°29 | 12°54 | 11°37 | 27°46 | 29°12 | F 3 |
| S 4 | 6 50 13 | 12°35'04 | 2♒38 | 20° 0 | 22°26 | 11°29 | 10°32 | 27°41 | 25°18 | 8°37 | 5°28 | 12°49 | 11°33 | 27°52 | 29°13 | S 4 |
| S 5 | 6 54 9 | 13°36'15 | 16° 8 | 20°46 | 23°42 | 12°16 | 10°24 | 27°38 | 25°21 | 8°35 | 5°27 | 12°44 | 11°30 | 27°59 | 29°15 | S 5 |
| M 6 | 6 58 6 | 14°37'25 | 29°49 | 21°37 | 24°57 | 13° 4 | 10°16 | 27°35 | 25°24 | 8°34 | 5°25 | 12°39 | 11°27 | 28° 6 | 29°16 | M 6 |
| T 7 | 7 2 2 | 15°38'36 | 13♓41 | 22°32 | 26°12 | 13°51 | 10° 8 | 27°32 | 25°27 | 8°32 | 5°24 | 12°34 | 11°24 | 28°12 | 29°17 | T 7 |
| W 8 | 7 5 59 | 16°39'45 | 27°39 | 23°30 | 27°28 | 14°38 | 10° 0 | 27°29 | 25°29 | 8°31 | 5°23 | 12°31 | 11°21 | 28°19 | 29°19 | W 8 |
| T 9 | 7 9 55 | 17°40'54 | 11♈44 | 24°32 | 28°43 | 15°26 | 9°52 | 27°26 | 25°32 | 8°29 | 5°22 | 12°D30 | 11°17 | 28°26 | 29°20 | T 9 |
| F 10 | 7 13 52 | 18°42'03 | 25°51 | 25°36 | 29°59 | 16°13 | 9°44 | 27°23 | 25°35 | 8°28 | 5°21 | 12°30 | 11°14 | 28°32 | 29°22 | F 10 |
| S 11 | 7 17 48 | 19°43'11 | 10♉ 2 | 26°43 | 1♒14 | 17° 0 | 9°36 | 27°20 | 25°38 | 8°26 | 5°20 | 12°31 | 11°11 | 28°39 | 29°24 | S 11 |
| S 12 | 7 21 45 | 20°44'19 | 24°12 | 27°53 | 2°29 | 17°48 | 9°28 | 27°16 | 25°41 | 8°25 | 5°18 | 12°33 | 11° 8 | 28°46 | 29°25 | S 12 |
| M13 | 7 25 42 | 21°45'26 | 8♊22 | 29° 4 | 3°44 | 18°35 | 9°20 | 27°13 | 25°44 | 8°23 | 5°17 | 12°R34 | 11° 5 | 28°52 | 29°27 | M13 |
| T 14 | 7 29 38 | 22°46'32 | 22°27 | 0♑18 | 5° 0 | 19°22 | 9°12 | 27° 9 | 25°47 | 8°21 | 5°16 | 12°33 | 11° 2 | 28°59 | 29°29 | T 14 |
| W15 | 7 33 35 | 23°47'38 | 6♋26 | 1°33 | 6°15 | 20°10 | 9° 5 | 27° 6 | 25°50 | 8°20 | 5°15 | 12°31 | 10°58 | 29° 6 | 29°31 | W15 |
| T 16 | 7 37 31 | 24°48'44 | 20°13 | 2°50 | 7°30 | 20°57 | 8°57 | 27° 2 | 25°53 | 8°18 | 5°14 | 12°26 | 10°55 | 29°13 | 29°32 | T 16 |
| F 17 | 7 41 28 | 25°49'48 | 3♌47 | 4° 8 | 8°46 | 21°44 | 8°50 | 26°58 | 25°56 | 8°16 | 5°13 | 12°20 | 10°52 | 29°19 | 29°34 | F 17 |
| S 18 | 7 45 24 | 26°50'53 | 17° 3 | 5°27 | 10° 1 | 22°32 | 8°42 | 26°55 | 25°59 | 8°15 | 5°11 | 12°12 | 10°49 | 29°26 | 29°36 | S 18 |
| S 19 | 7 49 21 | 27°51'56 | 0♍ 2 | 6°48 | 11°16 | 23°19 | 8°35 | 26°51 | 26° 3 | 8°13 | 5°10 | 12° 4 | 10°46 | 29°33 | 29°38 | S 19 |
| M20 | 7 53 17 | 28°52'59 | 12°42 | 8° 9 | 12°31 | 24° 6 | 8°28 | 26°47 | 26° 6 | 8°12 | 5° 9 | 11°56 | 10°43 | 29°39 | 29°40 | M20 |
| T 21 | 7 57 14 | 29°54'02 | 25° 4 | 9°32 | 13°46 | 24°54 | 8°21 | 26°43 | 26° 9 | 8°10 | 5° 8 | 11°49 | 10°39 | 29°46 | 29°42 | T 21 |
| W22 | 8 1 11 | 0♒55'05 | 7♎12 | 10°56 | 15° 2 | 25°41 | 8°14 | 26°39 | 26°12 | 8° 8 | 5° 7 | 11°43 | 10°36 | 29°53 | 29°45 | W22 |
| T 23 | 8 5 7 | 1°56'06 | 19° 9 | 12°20 | 16°17 | 26°28 | 8° 7 | 26°35 | 26°15 | 8° 6 | 5° 6 | 11°40 | 10°33 | 29°59 | 29°47 | T 23 |
| F 24 | 8 9 4 | 2°57'08 | 0♏59 | 13°46 | 17°32 | 27°16 | 8° 0 | 26°30 | 26°19 | 8° 5 | 5° 5 | 11°D39 | 10°30 | 0♏ 6 | 29°49 | F 24 |
| S 25 | 8 13 0 | 3°58'09 | 12°49 | 15°12 | 18°47 | 28° 3 | 7°53 | 26°26 | 26°22 | 8° 3 | 5° 4 | 11°39 | 10°27 | 0°13 | 29°51 | S 25 |
| S 26 | 8 16 57 | 4°59'09 | 24°43 | 16°39 | 20° 2 | 28°50 | 7°47 | 26°22 | 26°25 | 8° 1 | 5° 3 | 11°41 | 10°23 | 0°19 | 29°53 | S 26 |
| M27 | 8 20 53 | 6° 0'09 | 6♐46 | 18° 7 | 21°17 | 29°38 | 7°41 | 26°17 | 26°28 | 8° 0 | 5° 2 | 11°R42 | 10°20 | 0°26 | 29°56 | M27 |
| T 28 | 8 24 50 | 7° 1'08 | 19° 3 | 19°36 | 22°32 | 0♓25 | 7°34 | 26°13 | 26°32 | 7°58 | 5° 1 | 11°41 | 10°17 | 0°33 | 29°58 | T 28 |
| W29 | 8 28 46 | 8° 2'07 | 1♑39 | 21° 6 | 23°47 | 1°12 | 7°28 | 26° 9 | 26°35 | 7°56 | 5° 0 | 11°39 | 10°14 | 0°39 | 0♈ 1 | W29 |
| T 30 | 8 32 43 | 9° 3'04 | 14°36 | 22°36 | 25° 3 | 2° 0 | 7°22 | 26° 4 | 26°38 | 7°55 | 4°59 | 11°35 | 10°11 | 0°46 | 0° 3 | T 30 |
| F 31 | 8 36 40 | 10♒ 4'01 | 27♑54 | 24♑ 7 | 26♒18 | 2♓47 | 7♋17 | 25♌59 | 26♒42 | 7♌53 | 4♋58 | 11♐28 | 10♐ 8 | 0♏53 | 0♈ 6 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23s 6 | 22s20 | 0n58 | 20s14 | 2n42 | 23s11 | 1s 3 | 19s 7 | 1s10 | 23n 2 | 0n 2 | 13n31 | 1n21 | 13s49 | 0s43 | 18n 0 | 0s 6 | 19n 5 | 4s15 | 22s22 | 22s12 | 13s57 | 2n28 | 3n 4 |
| T 2 | 23 2 | 21 13 | 2 5 | 20 24 | 2 35 | 23 2 | 1 4 | 18 54 | 1 10 | 23 2 | 0 2 | 13 32 | 1 21 | 13 48 | 0 43 | 18 0 | 0 6 | 19 6 | 4 15 | 22 22 | 22 12 | 13 59 | 2 29 | 3 3 |
| F 3 | 22 57 | 18 58 | 3 6 | 20 35 | 2 27 | 22 52 | 1 6 | 18 41 | 1 10 | 23 3 | 0 2 | 13 33 | 1 22 | 13 47 | 0 43 | 18 1 | 0 6 | 19 6 | 4 15 | 22 21 | 22 11 | 14 1 | 2 29 | 3 3 |
| S 4 | 22 51 | 15 42 | 3 59 | 20 46 | 2 19 | 22 42 | 1 8 | 18 27 | 1 9 | 23 4 | 0 2 | 13 34 | 1 22 | 13 46 | 0 43 | 18 1 | 0 6 | 19 6 | 4 15 | 22 21 | 22 11 | 14 2 | 2 29 | 3 3 |
| S 5 | 22 45 | 11 34 | 4 39 | 20 57 | 2 10 | 22 30 | 1 9 | 18 14 | 1 9 | 23 5 | 0 2 | 13 35 | 1 22 | 13 45 | 0 43 | 18 2 | 0 6 | 19 6 | 4 15 | 22 20 | 22 10 | 14 4 | 2 30 | 3 3 |
| M 6 | 22 39 | 6 47 | 5 4 | 21 9 | 2 2 | 22 19 | 1 11 | 18 0 | 1 9 | 23 6 | 0 3 | 13 36 | 1 22 | 13 44 | 0 43 | 18 2 | 0 6 | 19 6 | 4 14 | 22 19 | 22 10 | 14 6 | 2 30 | 3 2 |
| T 7 | 22 32 | 1 37 | 5 12 | 21 22 | 1 53 | 22 6 | 1 12 | 17 46 | 1 8 | 23 6 | 0 3 | 13 37 | 1 22 | 13 43 | 0 43 | 18 2 | 0 6 | 19 6 | 4 14 | 22 19 | 22 9 | 14 8 | 2 30 | 3 2 |
| W 8 | 22 25 | 3n40 | 5 1 | 21 34 | 1 44 | 21 53 | 1 14 | 17 32 | 1 8 | 23 7 | 0 3 | 13 39 | 1 23 | 13 42 | 0 43 | 18 3 | 0 6 | 19 6 | 4 14 | 22 18 | 22 9 | 14 10 | 2 31 | 3 2 |
| T 9 | 22 17 | 8 49 | 4 33 | 21 45 | 1 35 | 21 39 | 1 15 | 17 18 | 1 8 | 23 8 | 0 3 | 13 40 | 1 23 | 13 41 | 0 43 | 18 3 | 0 6 | 19 6 | 4 14 | 22 18 | 22 9 | 14 12 | 2 31 | 3 2 |
| F 10 | 22 9 | 13 31 | 3 47 | 21 57 | 1 26 | 21 25 | 1 17 | 17 3 | 1 8 | 23 9 | 0 3 | 13 41 | 1 23 | 13 40 | 0 43 | 18 4 | 0 6 | 19 6 | 4 14 | 22 18 | 22 8 | 14 13 | 2 31 | 3 2 |
| S 11 | 22 0 | 17 29 | 2 48 | 22 8 | 1 17 | 21 10 | 1 18 | 16 49 | 1 7 | 23 9 | 0 3 | 13 42 | 1 23 | 13 39 | 0 43 | 18 4 | 0 6 | 19 7 | 4 14 | 22 18 | 22 8 | 14 15 | 2 32 | 3 1 |
| S 12 | 21 51 | 20 25 | 1 38 | 22 18 | 1 8 | 20 54 | 1 19 | 16 34 | 1 7 | 23 10 | 0 3 | 13 44 | 1 23 | 13 38 | 0 43 | 18 4 | 0 6 | 19 7 | 4 14 | 22 19 | 22 7 | 14 17 | 2 32 | 3 1 |
| M13 | 21 41 | 22 5 | 0 23 | 22 28 | 0 59 | 20 37 | 1 20 | 16 19 | 1 7 | 23 11 | 0 3 | 13 45 | 1 24 | 13 37 | 0 43 | 18 5 | 0 6 | 19 7 | 4 14 | 22 19 | 22 7 | 14 19 | 2 33 | 3 1 |
| T 14 | 21 31 | 22 21 | 0s54 | 22 37 | 0 50 | 20 21 | 1 21 | 16 4 | 1 6 | 23 11 | 0 4 | 13 47 | 1 24 | 13 36 | 0 43 | 18 5 | 0 6 | 19 7 | 4 14 | 22 19 | 22 6 | 14 21 | 2 33 | 3 1 |
| W15 | 21 21 | 21 12 | 2 6 | 22 46 | 0 41 | 20 3 | 1 23 | 15 49 | 1 6 | 23 12 | 0 4 | 13 48 | 1 24 | 13 35 | 0 43 | 18 6 | 0 6 | 19 7 | 4 14 | 22 18 | 22 6 | 14 22 | 2 34 | 3 1 |
| T 16 | 21 10 | 18 48 | 3 10 | 22 53 | 0 32 | 19 45 | 1 24 | 15 33 | 1 6 | 23 13 | 0 4 | 13 49 | 1 24 | 13 34 | 0 43 | 18 6 | 0 6 | 19 7 | 4 14 | 22 18 | 22 5 | 14 24 | 2 34 | 3 0 |
| F 17 | 20 59 | 15 24 | 4 2 | 23 0 | 0 23 | 19 26 | 1 25 | 15 18 | 1 5 | 23 13 | 0 4 | 13 51 | 1 24 | 13 33 | 0 43 | 18 7 | 0 6 | 19 7 | 4 14 | 22 17 | 22 5 | 14 26 | 2 35 | 3 0 |
| S 18 | 20 48 | 11 17 | 4 39 | 23 5 | 0 15 | 19 7 | 1 25 | 15 2 | 1 5 | 23 14 | 0 4 | 13 52 | 1 25 | 13 32 | 0 43 | 18 7 | 0 6 | 19 8 | 4 13 | 22 16 | 22 5 | 14 28 | 2 36 | 3 0 |
| S 19 | 20 36 | 6 46 | 5 1 | 23 10 | 0 7 | 18 47 | 1 26 | 14 46 | 1 4 | 23 15 | 0 4 | 13 54 | 1 25 | 13 31 | 0 43 | 18 7 | 0 6 | 19 8 | 4 13 | 22 15 | 22 4 | 14 29 | 2 36 | 3 0 |
| M20 | 20 23 | 2 3 | 5 8 | 23 13 | 0s 1 | 18 27 | 1 27 | 14 30 | 1 4 | 23 15 | 0 4 | 13 55 | 1 25 | 13 30 | 0 43 | 18 8 | 0 6 | 19 8 | 4 13 | 22 14 | 22 4 | 14 31 | 2 37 | 3 0 |
| T 21 | 20 11 | 2s38 | 5 0 | 23 16 | 0 9 | 18 6 | 1 28 | 14 14 | 1 4 | 23 16 | 0 5 | 13 57 | 1 25 | 13 29 | 0 43 | 18 8 | 0 6 | 19 8 | 4 13 | 22 13 | 22 3 | 14 33 | 2 37 | 2 59 |
| W22 | 19 58 | 7 7 | 4 38 | 23 17 | 0 17 | 17 45 | 1 28 | 13 57 | 1 3 | 23 16 | 0 5 | 13 58 | 1 25 | 13 27 | 0 43 | 18 9 | 0 6 | 19 8 | 4 13 | 22 12 | 22 3 | 14 35 | 2 38 | 2 59 |
| T 23 | 19 44 | 11 16 | 4 5 | 23 17 | 0 25 | 17 23 | 1 29 | 13 41 | 1 3 | 23 17 | 0 5 | 14 0 | 1 25 | 13 26 | 0 43 | 18 9 | 0 6 | 19 8 | 4 13 | 22 12 | 22 2 | 14 36 | 2 39 | 2 59 |
| F 24 | 19 30 | 14 58 | 3 21 | 23 16 | 0 32 | 17 0 | 1 30 | 13 24 | 1 3 | 23 17 | 0 5 | 14 2 | 1 26 | 13 25 | 0 43 | 18 10 | 0 6 | 19 8 | 4 13 | 22 11 | 22 2 | 14 38 | 2 40 | 2 59 |
| S 25 | 19 16 | 18 3 | 2 29 | 23 14 | 0 39 | 16 38 | 1 30 | 13 8 | 1 2 | 23 18 | 0 5 | 14 3 | 1 26 | 13 24 | 0 43 | 18 10 | 0 6 | 19 8 | 4 13 | 22 12 | 22 1 | 14 40 | 2 40 | 2 59 |
| S 26 | 19 2 | 20 25 | 1 30 | 23 10 | 0 46 | 16 14 | 1 30 | 12 51 | 1 2 | 23 18 | 0 5 | 14 5 | 1 26 | 13 23 | 0 43 | 18 11 | 0 6 | 19 9 | 4 13 | 22 12 | 22 1 | 14 42 | 2 41 | 2 58 |
| M27 | 18 47 | 21 53 | 0 27 | 23 5 | 0 53 | 15 51 | 1 31 | 12 34 | 1 1 | 23 19 | 0 5 | 14 6 | 1 26 | 13 22 | 0 43 | 18 11 | 0 6 | 19 9 | 4 13 | 22 12 | 22 0 | 14 43 | 2 42 | 2 58 |
| T 28 | 18 32 | 22 21 | 0n39 | 22 59 | 0 59 | 15 26 | 1 31 | 12 17 | 1 1 | 23 19 | 0 5 | 14 8 | 1 26 | 13 21 | 0 43 | 18 11 | 0 6 | 19 9 | 4 12 | 22 12 | 22 0 | 14 45 | 2 43 | 2 58 |
| W29 | 18 16 | 21 41 | 1 45 | 22 52 | 1 5 | 15 2 | 1 31 | 12 0 | 1 0 | 23 20 | 0 6 | 14 10 | 1 26 | 13 20 | 0 43 | 18 12 | 0 6 | 19 9 | 4 12 | 22 11 | 22 0 | 14 47 | 2 43 | 2 58 |
| T 30 | 18 0 | 19 53 | 2 47 | 22 43 | 1 11 | 14 37 | 1 31 | 11 42 | 1 0 | 23 20 | 0 6 | 14 11 | 1 26 | 13 18 | 0 43 | 18 12 | 0 6 | 19 9 | 4 12 | 22 11 | 21 59 | 14 49 | 2 44 | 2 58 |
| F 31 | 17s44 | 16s59 | 3n41 | 22s33 | 1s17 | 14s11 | 1s31 | 11s25 | 1s 0 | 23n21 | 0n 6 | 14n13 | 1n27 | 13s17 | 0s43 | 18n13 | 0s 6 | 19n 9 | 4s12 | 22s10 | 21s59 | 14s50 | 2n45 | 2n57 |

Julian Day Number = 2421959.5, Delta T = 20.97 sec
Ecliptic obliquity = 23°26'56, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 23°36'33, Lahiri = 22°43'33



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1919

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 40 36 | 11♒ 4'57 | 11♒33 | 25♑38 | 27♒33 | 3♓34 | 7°R11 | 25°R55 | 26♒45 | 7°R51 | 4°R57 | 11°R18 | 10♐ 4 | 0♏59 | 0♈ 8 | S 1 |
| S 2 | 8 44 33 | 12° 5'52 | 25°31 | 27°11 | 28°48 | 4°21 | 7♋ 5 | 25♌50 | 26°48 | 7♌50 | 4♋56 | 11♐ 8 | 10° 1 | 1° 6 | 0°11 | S 2 |
| M 3 | 8 48 29 | 13° 6'45 | 9♓41 | 28°44 | 0♓ 3 | 5° 9 | 7° 0 | 25°46 | 26°52 | 7°48 | 4°55 | 10°57 | 9°58 | 1°13 | 0°13 | M 3 |
| T 4 | 8 52 26 | 14° 7'38 | 24° 0 | 0♒18 | 1°18 | 5°56 | 6°55 | 25°41 | 26°55 | 7°46 | 4°54 | 10°48 | 9°55 | 1°19 | 0°16 | T 4 |
| W 5 | 8 56 22 | 15° 8'29 | 8♈21 | 1°52 | 2°33 | 6°43 | 6°50 | 25°36 | 26°59 | 7°45 | 4°53 | 10°41 | 9°52 | 1°26 | 0°19 | W 5 |
| T 6 | 9 0 19 | 16° 9'18 | 22°40 | 3°28 | 3°48 | 7°30 | 6°45 | 25°31 | 27° 2 | 7°43 | 4°52 | 10°36 | 9°48 | 1°33 | 0°21 | T 6 |
| F 7 | 9 4 15 | 17°10'06 | 6♉53 | 5° 4 | 5° 2 | 8°18 | 6°41 | 25°27 | 27° 5 | 7°41 | 4°51 | 10°34 | 9°45 | 1°39 | 0°24 | F 7 |
| S 8 | 9 8 12 | 18°10'53 | 20°58 | 6°41 | 6°17 | 9° 5 | 6°36 | 25°22 | 27° 9 | 7°40 | 4°50 | 10°D33 | 9°42 | 1°46 | 0°27 | S 8 |
| S 9 | 9 12 9 | 19°11'38 | 4♊55 | 8°18 | 7°32 | 9°52 | 6°32 | 25°17 | 27°12 | 7°38 | 4°50 | 10°R34 | 9°39 | 1°53 | 0°30 | S 9 |
| M10 | 9 16 5 | 20°12'21 | 18°44 | 9°57 | 8°47 | 10°39 | 6°28 | 25°12 | 27°16 | 7°36 | 4°49 | 10°34 | 9°36 | 1°59 | 0°33 | M10 |
| T 11 | 9 20 2 | 21°13'03 | 2♋24 | 11°36 | 10° 2 | 11°26 | 6°24 | 25° 7 | 27°19 | 7°35 | 4°48 | 10°32 | 9°33 | 2° 6 | 0°35 | T 11 |
| W12 | 9 23 58 | 22°13'43 | 15°55 | 13°16 | 11°17 | 12°13 | 6°20 | 25° 3 | 27°23 | 7°33 | 4°47 | 10°27 | 9°29 | 2°13 | 0°38 | W12 |
| T 13 | 9 27 55 | 23°14'22 | 29°17 | 14°57 | 12°31 | 13° 1 | 6°16 | 24°58 | 27°26 | 7°31 | 4°46 | 10°20 | 9°26 | 2°19 | 0°41 | T 13 |
| F 14 | 9 31 51 | 24°14'59 | 12♌28 | 16°39 | 13°46 | 13°48 | 6°13 | 24°53 | 27°30 | 7°30 | 4°46 | 10° 9 | 9°23 | 2°26 | 0°44 | F 14 |
| S 15 | 9 35 48 | 25°15'34 | 25°27 | 18°21 | 15° 1 | 14°35 | 6°10 | 24°48 | 27°33 | 7°28 | 4°45 | 9°57 | 9°20 | 2°33 | 0°47 | S 15 |
| S 16 | 9 39 44 | 26°16'08 | 8♍12 | 20° 5 | 16°15 | 15°22 | 6° 7 | 24°43 | 27°37 | 7°27 | 4°44 | 9°43 | 9°17 | 2°39 | 0°50 | S 16 |
| M17 | 9 43 41 | 27°16'41 | 20°43 | 21°49 | 17°30 | 16° 9 | 6° 4 | 24°38 | 27°40 | 7°25 | 4°44 | 9°30 | 9°14 | 2°46 | 0°53 | M17 |
| T 18 | 9 47 38 | 28°17'12 | 3♎ 0 | 23°35 | 18°45 | 16°56 | 6° 2 | 24°33 | 27°43 | 7°23 | 4°43 | 9°18 | 9°10 | 2°53 | 0°56 | T 18 |
| W19 | 9 51 34 | 29°17'41 | 15° 5 | 25°21 | 19°59 | 17°43 | 5°59 | 24°28 | 27°47 | 7°22 | 4°42 | 9° 9 | 9° 7 | 2°59 | 1° 0 | W19 |
| T 20 | 9 55 31 | 0♓18'10 | 27° 0 | 27° 8 | 21°14 | 18°30 | 5°57 | 24°24 | 27°50 | 7°20 | 4°42 | 9° 2 | 9° 4 | 3° 6 | 1° 3 | T 20 |
| F 21 | 9 59 27 | 1°18'37 | 8♏50 | 28°56 | 22°28 | 19°16 | 5°55 | 24°19 | 27°54 | 7°19 | 4°41 | 8°57 | 9° 1 | 3°13 | 1° 6 | F 21 |
| S 22 | 10 3 24 | 2°19'03 | 20°38 | 0♓45 | 23°43 | 20° 3 | 5°53 | 24°14 | 27°57 | 7°17 | 4°40 | 8°56 | 8°58 | 3°20 | 1° 9 | S 22 |
| S 23 | 10 7 20 | 3°19'27 | 2♐31 | 2°35 | 24°57 | 20°50 | 5°51 | 24° 9 | 28° 1 | 7°16 | 4°40 | 8°55 | 8°54 | 3°26 | 1°12 | S 23 |
| M24 | 10 11 17 | 4°19'50 | 14°32 | 4°25 | 26°12 | 21°37 | 5°50 | 24° 5 | 28° 4 | 7°14 | 4°39 | 8°55 | 8°51 | 3°33 | 1°16 | M24 |
| T 25 | 10 15 13 | 5°20'12 | 26°49 | 6°17 | 27°26 | 22°24 | 5°49 | 24° 0 | 28° 8 | 7°13 | 4°39 | 8°54 | 8°48 | 3°40 | 1°19 | T 25 |
| W26 | 10 19 10 | 6°20'32 | 9♑25 | 8° 9 | 28°40 | 23°11 | 5°48 | 23°55 | 28°11 | 7°11 | 4°38 | 8°52 | 8°45 | 3°46 | 1°22 | W26 |
| T 27 | 10 23 7 | 7°20'51 | 22°26 | 10° 2 | 29°55 | 23°57 | 5°47 | 23°50 | 28°14 | 7°10 | 4°38 | 8°46 | 8°42 | 3°53 | 1°25 | T 27 |
| F 28 | 10 27 3 | 8♓21'08 | 5♒53 | 11♓56 | 1♈ 9 | 24♓44 | 5♋46 | 23♌46 | 28♒18 | 7♌ 9 | 4♋37 | 8♐38 | 8♐39 | 4♏ 0 | 1♈29 | F 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s27 | 13s 5 | 4n24 | 22s22 | 1s22 | 13s46 | 1s31 | 11s 7 | 0s59 | 23n21 | 0n 6 | 14n15 | 1n27 | 13s16 | 0s43 | 18n13 | 0s 6 | 19n10 | 4s12 | 22s 9 | 21s58 | 14s52 | 2n46 | 2n57 |
| S 2 | 17 10 | 8 26 | 4 53 | 22 10 | 1 27 | 13 19 | 1 31 | 10 50 | 0 59 | 23 22 | 0 6 | 14 16 | 1 27 | 13 15 | 0 43 | 18 14 | 0 6 | 19 10 | 4 12 | 22 7 | 21 58 | 14 54 | 2 47 | 2 57 |
| M 3 | 16 53 | 3 15 | 5 4 | 21 56 | 1 32 | 12 53 | 1 31 | 10 32 | 0 58 | 23 22 | 0 6 | 14 18 | 1 27 | 13 14 | 0 43 | 18 14 | 0 6 | 19 10 | 4 12 | 22 6 | 21 57 | 14 55 | 2 48 | 2 57 |
| T 4 | 16 36 | 2n 9 | 4 56 | 21 40 | 1 37 | 12 26 | 1 31 | 10 14 | 0 58 | 23 22 | 0 6 | 14 20 | 1 27 | 13 13 | 0 42 | 18 15 | 0 6 | 19 10 | 4 12 | 22 4 | 21 57 | 14 57 | 2 48 | 2 57 |
| W 5 | 16 18 | 7 26 | 4 29 | 21 23 | 1 41 | 11 59 | 1 31 | 9 56 | 0 57 | 23 23 | 0 6 | 14 22 | 1 27 | 13 11 | 0 42 | 18 15 | 0 6 | 19 10 | 4 12 | 22 3 | 21 56 | 14 59 | 2 49 | 2 57 |
| T 6 | 16 0 | 12 19 | 3 46 | 21 5 | 1 45 | 11 31 | 1 30 | 9 38 | 0 57 | 23 23 | 0 7 | 14 23 | 1 27 | 13 10 | 0 42 | 18 15 | 0 6 | 19 10 | 4 11 | 22 3 | 21 56 | 15 0 | 2 50 | 2 56 |
| F 7 | 15 42 | 16 29 | 2 49 | 20 46 | 1 49 | 11 4 | 1 30 | 9 20 | 0 56 | 23 24 | 0 7 | 14 25 | 1 27 | 13 9 | 0 42 | 18 16 | 0 6 | 19 10 | 4 11 | 22 2 | 21 55 | 15 2 | 2 51 | 2 56 |
| S 8 | 15 23 | 19 39 | 1 42 | 20 25 | 1 52 | 10 36 | 1 29 | 9 2 | 0 56 | 23 24 | 0 7 | 14 27 | 1 28 | 13 8 | 0 42 | 18 16 | 0 6 | 19 11 | 4 11 | 22 2 | 21 55 | 15 4 | 2 52 | 2 56 |
| S 9 | 15 4 | 21 37 | 0 30 | 20 3 | 1 55 | 10 7 | 1 29 | 8 44 | 0 55 | 23 24 | 0 7 | 14 28 | 1 28 | 13 7 | 0 42 | 18 17 | 0 6 | 19 11 | 4 11 | 22 2 | 21 54 | 15 5 | 2 53 | 2 56 |
| M10 | 14 45 | 22 15 | 0s43 | 19 39 | 1 58 | 9 39 | 1 28 | 8 25 | 0 55 | 23 25 | 0 7 | 14 30 | 1 28 | 13 6 | 0 42 | 18 17 | 0 6 | 19 11 | 4 11 | 22 2 | 21 54 | 15 7 | 2 54 | 2 56 |
| T 11 | 14 26 | 21 32 | 1 53 | 19 14 | 2 0 | 9 10 | 1 28 | 8 7 | 0 54 | 23 25 | 0 7 | 14 32 | 1 28 | 13 4 | 0 42 | 18 18 | 0 6 | 19 11 | 4 11 | 22 2 | 21 53 | 15 9 | 2 55 | 2 56 |
| W12 | 14 6 | 19 35 | 2 56 | 18 47 | 2 2 | 8 41 | 1 27 | 7 48 | 0 54 | 23 25 | 0 7 | 14 34 | 1 28 | 13 3 | 0 42 | 18 18 | 0 6 | 19 11 | 4 11 | 22 1 | 21 53 | 15 11 | 2 56 | 2 55 |
| T 13 | 13 47 | 16 35 | 3 48 | 18 20 | 2 4 | 8 11 | 1 26 | 7 30 | 0 53 | 23 25 | 0 7 | 14 35 | 1 28 | 13 2 | 0 42 | 18 19 | 0 6 | 19 11 | 4 11 | 22 0 | 21 52 | 15 12 | 2 57 | 2 55 |
| F 14 | 13 27 | 12 48 | 4 27 | 17 50 | 2 5 | 7 42 | 1 25 | 7 11 | 0 53 | 23 26 | 0 8 | 14 37 | 1 28 | 13 1 | 0 42 | 18 19 | 0 5 | 19 12 | 4 10 | 21 59 | 21 52 | 15 14 | 2 58 | 2 55 |
| S 15 | 13 6 | 8 28 | 4 51 | 17 19 | 2 6 | 7 12 | 1 24 | 6 53 | 0 52 | 23 26 | 0 8 | 14 39 | 1 28 | 13 0 | 0 42 | 18 19 | 0 5 | 19 12 | 4 10 | 21 57 | 21 52 | 15 15 | 2 59 | 2 55 |
| S 16 | 12 46 | 3 51 | 5 1 | 16 47 | 2 6 | 6 42 | 1 23 | 6 34 | 0 52 | 23 26 | 0 8 | 14 41 | 1 28 | 12 58 | 0 42 | 18 20 | 0 5 | 19 12 | 4 10 | 21 55 | 21 51 | 15 17 | 3 0 | 2 55 |
| M17 | 12 25 | 0s50 | 4 55 | 16 14 | 2 6 | 6 12 | 1 22 | 6 15 | 0 51 | 23 26 | 0 8 | 14 42 | 1 28 | 12 57 | 0 42 | 18 20 | 0 5 | 19 12 | 4 10 | 21 53 | 21 51 | 15 19 | 3 1 | 2 55 |
| T 18 | 12 4 | 5 25 | 4 36 | 15 38 | 2 5 | 5 42 | 1 21 | 5 57 | 0 51 | 23 27 | 0 8 | 14 44 | 1 29 | 12 56 | 0 42 | 18 21 | 0 5 | 19 12 | 4 10 | 21 51 | 21 50 | 15 20 | 3 3 | 2 54 |
| W19 | 11 43 | 9 42 | 4 4 | 15 2 | 2 5 | 5 11 | 1 20 | 5 38 | 0 50 | 23 27 | 0 8 | 14 46 | 1 29 | 12 55 | 0 42 | 18 21 | 0 5 | 19 12 | 4 10 | 21 50 | 21 50 | 15 22 | 3 4 | 2 54 |
| T 20 | 11 22 | 13 33 | 3 23 | 14 24 | 2 3 | 4 41 | 1 18 | 5 19 | 0 50 | 23 27 | 0 8 | 14 47 | 1 29 | 12 54 | 0 42 | 18 21 | 0 5 | 19 12 | 4 10 | 21 49 | 21 49 | 15 24 | 3 5 | 2 54 |
| F 21 | 11 1 | 16 51 | 2 32 | 13 45 | 2 1 | 4 10 | 1 17 | 5 0 | 0 49 | 23 27 | 0 8 | 14 49 | 1 29 | 12 52 | 0 42 | 18 22 | 0 5 | 19 13 | 4 10 | 21 48 | 21 49 | 15 25 | 3 6 | 2 54 |
| S 22 | 10 39 | 19 27 | 1 35 | 13 4 | 1 59 | 3 39 | 1 15 | 4 41 | 0 49 | 23 27 | 0 8 | 14 51 | 1 29 | 12 51 | 0 42 | 18 22 | 0 5 | 19 13 | 4 9 | 21 48 | 21 48 | 15 27 | 3 7 | 2 54 |
| S 23 | 10 17 | 21 14 | 0 34 | 12 22 | 1 56 | 3 8 | 1 14 | 4 22 | 0 48 | 23 28 | 0 8 | 14 52 | 1 29 | 12 50 | 0 42 | 18 23 | 0 5 | 19 13 | 4 9 | 21 48 | 21 48 | 15 29 | 3 8 | 2 54 |
| M24 | 9 56 | 22 4 | 0n30 | 11 38 | 1 53 | 2 37 | 1 12 | 4 3 | 0 48 | 23 28 | 0 9 | 14 54 | 1 29 | 12 49 | 0 42 | 18 23 | 0 5 | 19 13 | 4 9 | 21 48 | 21 47 | 15 30 | 3 9 | 2 54 |
| T 25 | 9 33 | 21 51 | 1 33 | 10 54 | 1 49 | 2 6 | 1 11 | 3 44 | 0 47 | 23 28 | 0 9 | 14 56 | 1 29 | 12 48 | 0 42 | 18 23 | 0 5 | 19 13 | 4 9 | 21 48 | 21 47 | 15 32 | 3 11 | 2 54 |
| W26 | 9 11 | 20 33 | 2 34 | 10 8 | 1 44 | 1 35 | 1 9 | 3 25 | 0 46 | 23 28 | 0 9 | 14 57 | 1 29 | 12 46 | 0 43 | 18 24 | 0 5 | 19 13 | 4 9 | 21 47 | 21 46 | 15 33 | 3 12 | 2 53 |
| T 27 | 8 49 | 18 9 | 3 28 | 9 20 | 1 39 | 1 4 | 1 7 | 3 6 | 0 46 | 23 28 | 0 9 | 14 59 | 1 29 | 12 45 | 0 43 | 18 24 | 0 5 | 19 14 | 4 9 | 21 46 | 21 46 | 15 35 | 3 13 | 2 53 |
| F 28 | 8s26 | 14s43 | 4n13 | 8s32 | 1s34 | 0s33 | 1s 6 | 2s47 | 0s45 | 23n28 | 0n 9 | 15n 0 | 1n29 | 12s44 | 0s43 | 18n24 | 0s 5 | 19n14 | 4s 9 | 21s45 | 21s45 | 15s37 | 3n14 | 2n53 |

Julian Day Number = 2421990.5, Delta T = 21.03 sec
Ecliptic obliquity = 23°26'56, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 23°36'37, Lahiri = 22°43'37


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1919

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 31 0 | 9♓21'23 | 19♒46 | 13♓51 | 2♈23 | 25♓31 | 5°R46 | 23°R41 | 28♒21 | 7°R 7 | 4°R37 | 8°R28 | 8♐35 | 4♏ 6 | 1♈32 | S 1 |
| S 2 | 10 34 56 | 10°21'37 | 4♓ 4 | 15°46 | 3°37 | 26°17 | 5♋46 | 23♌37 | 28°25 | 7♌ 6 | 4♋37 | 8♐16 | 8°32 | 4°13 | 1°35 | S 2 |
| M 3 | 10 38 53 | 11°21'49 | 18°39 | 17°41 | 4°52 | 27° 4 | 5°D46 | 23°32 | 28°28 | 7° 5 | 4°36 | 8° 4 | 8°29 | 4°20 | 1°39 | M 3 |
| T 4 | 10 42 49 | 12°21'59 | 3♈25 | 19°37 | 6° 6 | 27°51 | 5°46 | 23°28 | 28°32 | 7° 3 | 4°36 | 7°52 | 8°26 | 4°26 | 1°42 | T 4 |
| W 5 | 10 46 46 | 13°22'07 | 18°12 | 21°32 | 7°20 | 28°37 | 5°46 | 23°23 | 28°35 | 7° 2 | 4°35 | 7°43 | 8°23 | 4°33 | 1°45 | W 5 |
| T 6 | 10 50 42 | 14°22'13 | 2♉55 | 23°28 | 8°34 | 29°24 | 5°47 | 23°19 | 28°38 | 7° 1 | 4°35 | 7°37 | 8°20 | 4°40 | 1°49 | T 6 |
| F 7 | 10 54 39 | 15°22'18 | 17°25 | 25°23 | 9°48 | 0♈10 | 5°47 | 23°14 | 28°42 | 6°59 | 4°35 | 7°34 | 8°16 | 4°46 | 1°52 | F 7 |
| S 8 | 10 58 35 | 16°22'20 | 1♊40 | 27°17 | 11° 2 | 0°57 | 5°48 | 23°10 | 28°45 | 6°58 | 4°34 | 7°33 | 8°13 | 4°53 | 1°56 | S 8 |
| S 9 | 11 2 32 | 17°22'20 | 15°39 | 29°10 | 12°16 | 1°43 | 5°49 | 23° 6 | 28°48 | 6°57 | 4°34 | 7°33 | 8°10 | 5° 0 | 1°59 | S 9 |
| M10 | 11 6 29 | 18°22'17 | 29°21 | 1♈ 2 | 13°30 | 2°29 | 5°51 | 23° 2 | 28°52 | 6°56 | 4°34 | 7°33 | 8° 7 | 5° 6 | 2° 3 | M10 |
| T 11 | 11 10 25 | 19°22'13 | 12♋48 | 2°52 | 14°44 | 3°16 | 5°52 | 22°58 | 28°55 | 6°55 | 4°34 | 7°31 | 8° 4 | 5°13 | 2° 6 | T 11 |
| W12 | 11 14 22 | 20°22'06 | 26° 1 | 4°39 | 15°57 | 4° 2 | 5°54 | 22°54 | 28°58 | 6°53 | 4°34 | 7°26 | 8° 0 | 5°20 | 2°10 | W12 |
| T 13 | 11 18 18 | 21°21'57 | 9♌ 2 | 6°24 | 17°11 | 4°48 | 5°56 | 22°50 | 29° 2 | 6°52 | 4°33 | 7°19 | 7°57 | 5°26 | 2°13 | T 13 |
| F 14 | 11 22 15 | 22°21'46 | 21°51 | 8° 6 | 18°25 | 5°34 | 5°58 | 22°46 | 29° 5 | 6°51 | 4°33 | 7° 9 | 7°54 | 5°33 | 2°17 | F 14 |
| S 15 | 11 26 11 | 23°21'32 | 4♍30 | 9°44 | 19°39 | 6°21 | 6° 0 | 22°42 | 29° 8 | 6°50 | 4°33 | 6°57 | 7°51 | 5°40 | 2°20 | S 15 |
| S 16 | 11 30 8 | 24°21'17 | 16°57 | 11°17 | 20°52 | 7° 7 | 6° 3 | 22°38 | 29°11 | 6°49 | 4°33 | 6°44 | 7°48 | 5°46 | 2°24 | S 16 |
| M17 | 11 34 4 | 25°20'59 | 29°15 | 12°46 | 22° 6 | 7°53 | 6° 6 | 22°34 | 29°14 | 6°48 | 4°33 | 6°31 | 7°45 | 5°53 | 2°27 | M17 |
| T 18 | 11 38 1 | 26°20'40 | 11♎22 | 14°10 | 23°19 | 8°39 | 6° 8 | 22°31 | 29°18 | 6°47 | 4°33 | 6°19 | 7°41 | 6° 0 | 2°31 | T 18 |
| W19 | 11 41 58 | 27°20'19 | 23°21 | 15°28 | 24°33 | 9°25 | 6°11 | 22°27 | 29°21 | 6°46 | 4°33 | 6°10 | 7°38 | 6° 6 | 2°34 | W19 |
| T 20 | 11 45 54 | 28°19'55 | 5♏14 | 16°40 | 25°46 | 10°11 | 6°15 | 22°24 | 29°24 | 6°45 | 4°D33 | 6° 2 | 7°35 | 6°13 | 2°38 | T 20 |
| F 21 | 11 49 51 | 29°19'30 | 17° 2 | 17°46 | 26°59 | 10°57 | 6°18 | 22°20 | 29°27 | 6°44 | 4°33 | 5°58 | 7°32 | 6°20 | 2°41 | F 21 |
| S 22 | 11 53 47 | 0♈19'04 | 28°49 | 18°45 | 28°13 | 11°43 | 6°22 | 22°17 | 29°30 | 6°43 | 4°33 | 5°56 | 7°29 | 6°26 | 2°45 | S 22 |
| S 23 | 11 57 44 | 1°18'35 | 10♐41 | 19°37 | 29°26 | 12°29 | 6°25 | 22°14 | 29°33 | 6°43 | 4°33 | 5°D56 | 7°25 | 6°33 | 2°48 | S 23 |
| M24 | 12 1 40 | 2°18'05 | 22°41 | 20°21 | 0♉39 | 13°14 | 6°29 | 22°11 | 29°36 | 6°42 | 4°33 | 5°57 | 7°22 | 6°40 | 2°52 | M24 |
| T 25 | 12 5 37 | 3°17'33 | 4♑55 | 20°58 | 1°52 | 14° 0 | 6°34 | 22° 8 | 29°39 | 6°41 | 4°33 | 5°R57 | 7°19 | 6°46 | 2°55 | T 25 |
| W26 | 12 9 33 | 4°16'59 | 17°29 | 21°28 | 3° 6 | 14°46 | 6°38 | 22° 5 | 29°42 | 6°40 | 4°33 | 5°56 | 7°16 | 6°53 | 2°59 | W26 |
| T 27 | 12 13 30 | 5°16'23 | 0♒27 | 21°50 | 4°19 | 15°31 | 6°42 | 22° 2 | 29°45 | 6°40 | 4°34 | 5°53 | 7°13 | 7° 0 | 3° 2 | T 27 |
| F 28 | 12 17 27 | 6°15'46 | 13°52 | 22° 4 | 5°32 | 16°17 | 6°47 | 21°59 | 29°48 | 6°39 | 4°34 | 5°48 | 7°10 | 7° 6 | 3° 6 | F 28 |
| S 29 | 12 21 23 | 7°15'06 | 27°47 | 22°R10 | 6°45 | 17° 3 | 6°52 | 21°56 | 29°51 | 6°38 | 4°34 | 5°41 | 7° 6 | 7°13 | 3° 9 | S 29 |
| S 30 | 12 25 20 | 8°14'25 | 12♓ 9 | 22° 9 | 7°57 | 17°48 | 6°57 | 21°54 | 29°54 | 6°38 | 4°34 | 5°32 | 7° 3 | 7°20 | 3°13 | S 30 |
| M31 | 12 29 16 | 9♈13'42 | 26♓55 | 22♈ 1 | 9♉10 | 18♈34 | 7♋ 2 | 21♌51 | 29♒57 | 6♌37 | 4♋34 | 5♐23 | 7♐ 0 | 7♏26 | 3♈17 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8s 4 | 10s23 | 4n45 | 7s42 | 1s27 | 0s 1 | 1s 4 | 2s28 | 0s45 | 23n28 | 0n 9 | 15n 2 | 1n29 | 12s43 | 0s43 | 18n25 | 0s 5 | 19n14 | 4s 8 | 21s43 | 21s45 | 15s38 | 3n15 | 2n53 |
| S 2 | 7 41 | 5 22 | 5 0 | 6 51 | 1 21 | 0n30 | 1 2 | 2 9 | 0 44 | 23 29 | 0 9 | 15 4 | 1 29 | 12 42 | 0 43 | 18 25 | 0 5 | 19 14 | 4 8 | 21 42 | 21 44 | 15 40 | 3 17 | 2 53 |
| M 3 | 7 18 | 0n 2 | 4 55 | 6 0 | 1 13 | 1 1 | 1 0 | 1 50 | 0 44 | 23 29 | 0 9 | 15 5 | 1 29 | 12 41 | 0 43 | 18 26 | 0 5 | 19 14 | 4 8 | 21 40 | 21 44 | 15 41 | 3 18 | 2 53 |
| T 4 | 6 55 | 5 30 | 4 31 | 5 7 | 1 5 | 1 32 | 0 58 | 1 31 | 0 43 | 23 29 | 0 9 | 15 7 | 1 29 | 12 39 | 0 43 | 18 26 | 0 5 | 19 14 | 4 8 | 21 38 | 21 43 | 15 43 | 3 19 | 2 53 |
| W 5 | 6 32 | 10 40 | 3 49 | 4 14 | 0 57 | 2 3 | 0 56 | 1 12 | 0 43 | 23 29 | 0 9 | 15 8 | 1 29 | 12 38 | 0 43 | 18 26 | 0 5 | 19 15 | 4 8 | 21 36 | 21 43 | 15 45 | 3 20 | 2 53 |
| T 6 | 6 9 | 15 11 | 2 52 | 3 20 | 0 48 | 2 35 | 0 54 | 0 53 | 0 42 | 23 29 | 0 10 | 15 10 | 1 29 | 12 37 | 0 43 | 18 27 | 0 5 | 19 15 | 4 8 | 21 35 | 21 42 | 15 46 | 3 22 | 2 52 |
| F 7 | 5 46 | 18 42 | 1 44 | 2 25 | 0 38 | 3 6 | 0 51 | 0 34 | 0 41 | 23 29 | 0 10 | 15 11 | 1 29 | 12 36 | 0 43 | 18 27 | 0 5 | 19 15 | 4 8 | 21 35 | 21 42 | 15 48 | 3 23 | 2 52 |
| S 8 | 5 23 | 21 1 | 0 31 | 1 30 | 0 27 | 3 37 | 0 49 | 0 15 | 0 41 | 23 29 | 0 10 | 15 12 | 1 29 | 12 35 | 0 43 | 18 27 | 0 5 | 19 15 | 4 7 | 21 35 | 21 41 | 15 49 | 3 24 | 2 52 |
| S 9 | 4 59 | 21 58 | 0s43 | 0 35 | 0 17 | 4 8 | 0 47 | 0n 4 | 0 40 | 23 29 | 0 10 | 15 14 | 1 29 | 12 34 | 0 43 | 18 28 | 0 5 | 19 15 | 4 7 | 21 35 | 21 41 | 15 51 | 3 25 | 2 52 |
| M10 | 4 36 | 21 34 | 1 53 | 0n20 | 0 5 | 4 39 | 0 45 | 0 23 | 0 40 | 23 29 | 0 10 | 15 15 | 1 29 | 12 32 | 0 43 | 18 28 | 0 5 | 19 15 | 4 7 | 21 35 | 21 40 | 15 52 | 3 27 | 2 52 |
| T 11 | 4 13 | 19 56 | 2 55 | 1 14 | 0n 6 | 5 9 | 0 42 | 0 42 | 0 39 | 23 29 | 0 10 | 15 17 | 1 29 | 12 31 | 0 43 | 18 28 | 0 5 | 19 15 | 4 7 | 21 34 | 21 40 | 15 54 | 3 28 | 2 52 |
| W12 | 3 49 | 17 14 | 3 47 | 2 8 | 0 19 | 5 40 | 0 40 | 1 1 | 0 38 | 23 29 | 0 10 | 15 18 | 1 29 | 12 30 | 0 43 | 18 28 | 0 5 | 19 16 | 4 7 | 21 34 | 21 39 | 15 55 | 3 29 | 2 52 |
| T 13 | 3 26 | 13 44 | 4 26 | 3 1 | 0 31 | 6 11 | 0 37 | 1 20 | 0 38 | 23 29 | 0 10 | 15 19 | 1 29 | 12 29 | 0 43 | 18 29 | 0 5 | 19 16 | 4 7 | 21 32 | 21 39 | 15 57 | 3 31 | 2 52 |
| F 14 | 3 2 | 9 38 | 4 51 | 3 53 | 0 44 | 6 41 | 0 35 | 1 39 | 0 37 | 23 29 | 0 10 | 15 21 | 1 29 | 12 28 | 0 43 | 18 29 | 0 5 | 19 16 | 4 6 | 21 31 | 21 38 | 15 59 | 3 32 | 2 52 |
| S 15 | 2 38 | 5 12 | 5 1 | 4 44 | 0 57 | 7 11 | 0 32 | 1 58 | 0 37 | 23 29 | 0 10 | 15 22 | 1 29 | 12 27 | 0 43 | 18 29 | 0 5 | 19 16 | 4 6 | 21 29 | 21 38 | 16 0 | 3 33 | 2 52 |
| S 16 | 2 15 | 0 36 | 4 56 | 5 32 | 1 10 | 7 41 | 0 30 | 2 16 | 0 36 | 23 29 | 0 10 | 15 23 | 1 29 | 12 26 | 0 43 | 18 30 | 0 5 | 19 16 | 4 6 | 21 27 | 21 37 | 16 2 | 3 34 | 2 52 |
| M17 | 1 51 | 3s57 | 4 38 | 6 19 | 1 23 | 8 11 | 0 27 | 2 35 | 0 35 | 23 29 | 0 11 | 15 24 | 1 29 | 12 25 | 0 43 | 18 30 | 0 5 | 19 16 | 4 6 | 21 24 | 21 37 | 16 3 | 3 36 | 2 51 |
| T 18 | 1 27 | 8 18 | 4 8 | 7 4 | 1 36 | 8 41 | 0 24 | 2 54 | 0 35 | 23 29 | 0 11 | 15 25 | 1 29 | 12 23 | 0 43 | 18 30 | 0 5 | 19 17 | 4 6 | 21 22 | 21 36 | 16 5 | 3 37 | 2 51 |
| W19 | 1 4 | 12 16 | 3 26 | 7 46 | 1 48 | 9 11 | 0 22 | 3 13 | 0 34 | 23 29 | 0 11 | 15 27 | 1 29 | 12 22 | 0 43 | 18 30 | 0 5 | 19 17 | 4 6 | 21 21 | 21 36 | 16 6 | 3 38 | 2 51 |
| T 20 | 0 40 | 15 43 | 2 36 | 8 25 | 2 1 | 9 40 | 0 19 | 3 31 | 0 34 | 23 29 | 0 11 | 15 28 | 1 29 | 12 21 | 0 43 | 18 31 | 0 5 | 19 17 | 4 6 | 21 19 | 21 35 | 16 8 | 3 40 | 2 51 |
| F 21 | 0 16 | 18 31 | 1 39 | 9 1 | 2 13 | 10 9 | 0 16 | 3 50 | 0 33 | 23 29 | 0 11 | 15 29 | 1 29 | 12 20 | 0 43 | 18 31 | 0 5 | 19 17 | 4 5 | 21 19 | 21 35 | 16 9 | 3 41 | 2 51 |
| S 22 | 0n 8 | 20 31 | 0 38 | 9 34 | 2 24 | 10 38 | 0 13 | 4 8 | 0 32 | 23 29 | 0 11 | 15 30 | 1 29 | 12 19 | 0 43 | 18 31 | 0 5 | 19 17 | 4 5 | 21 18 | 21 34 | 16 11 | 3 42 | 2 51 |
| S 23 | 0 31 | 21 38 | 0n25 | 10 3 | 2 34 | 11 7 | 0 10 | 4 27 | 0 32 | 23 29 | 0 11 | 15 31 | 1 29 | 12 18 | 0 43 | 18 31 | 0 5 | 19 17 | 4 5 | 21 18 | 21 33 | 16 12 | 3 44 | 2 51 |
| M24 | 0 55 | 21 47 | 1 28 | 10 29 | 2 44 | 11 35 | 0 8 | 4 45 | 0 31 | 23 29 | 0 11 | 15 32 | 1 29 | 12 17 | 0 43 | 18 32 | 0 5 | 19 17 | 4 5 | 21 18 | 21 33 | 16 14 | 3 45 | 2 51 |
| T 25 | 1 19 | 20 53 | 2 29 | 10 52 | 2 53 | 12 3 | 0 5 | 5 3 | 0 30 | 23 28 | 0 11 | 15 33 | 1 29 | 12 16 | 0 43 | 18 32 | 0 5 | 19 18 | 4 5 | 21 19 | 21 32 | 16 15 | 3 47 | 2 51 |
| W26 | 1 42 | 18 57 | 3 23 | 11 10 | 3 1 | 12 31 | 0 2 | 5 22 | 0 30 | 23 28 | 0 11 | 15 34 | 1 29 | 12 15 | 0 43 | 18 32 | 0 5 | 19 18 | 4 5 | 21 18 | 21 32 | 16 17 | 3 48 | 2 51 |
| T 27 | 2 6 | 16 0 | 4 9 | 11 24 | 3 8 | 12 59 | 0n 1 | 5 40 | 0 29 | 23 28 | 0 11 | 15 35 | 1 29 | 12 14 | 0 43 | 18 32 | 0 5 | 19 18 | 4 5 | 21 18 | 21 31 | 16 18 | 3 49 | 2 51 |
| F 28 | 2 29 | 12 9 | 4 43 | 11 35 | 3 13 | 13 26 | 0 4 | 5 58 | 0 29 | 23 28 | 0 11 | 15 36 | 1 29 | 12 13 | 0 43 | 18 32 | 0 5 | 19 18 | 4 4 | 21 17 | 21 31 | 16 20 | 3 51 | 2 51 |
| S 29 | 2 53 | 7 31 | 5 2 | 11 41 | 3 17 | 13 53 | 0 7 | 6 16 | 0 28 | 23 28 | 0 12 | 15 36 | 1 29 | 12 12 | 0 43 | 18 33 | 0 5 | 19 18 | 4 4 | 21 16 | 21 30 | 16 21 | 3 52 | 2 51 |
| S 30 | 3 16 | 2 20 | 5 3 | 11 43 | 3 20 | 14 20 | 0 10 | 6 34 | 0 27 | 23 28 | 0 12 | 15 37 | 1 29 | 12 11 | 0 43 | 18 33 | 0 5 | 19 18 | 4 4 | 21 14 | 21 30 | 16 23 | 3 53 | 2 51 |
| M31 | 3n40 | 3n 7 | 4n44 | 11n41 | 3n21 | 14n46 | 0n13 | 6n52 | 0s27 | 23n27 | 0n12 | 15n38 | 1n29 | 12s10 | 0s43 | 18n33 | 0s 5 | 19n18 | 4s 4 | 21s13 | 21s29 | 16s24 | 3n55 | 2n51 |

Julian Day Number = 2422018.5, Delta T = 21.08 sec
Ecliptic obliquity = 23°26'56, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 23°36'41, Lahiri = 22°43'41



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1919

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 33 13 | 10♈12'57 | 11♈56 | 21°R46 | 10♉23 | 19♈19 | 7♋ 7 | 21°R49 | 29♒59 | 6°R36 | 4♋35 | 5°R15 | 6♐57 | 7♏33 | 3♈20 | T 1 |
| W 2 | 12 37 9 | 11°12'10 | 27° 4 | 21♈25 | 11°36 | 20° 5 | 7°13 | 21♌46 | 0♓ 3 | 6♌36 | 4°35 | 5♐ 8 | 6°54 | 7°40 | 3°24 | W 2 |
| T 3 | 12 41 6 | 12°11'21 | 12♉ 8 | 20°58 | 12°48 | 20°50 | 7°18 | 21°44 | 0° 5 | 6°35 | 4°35 | 5° 4 | 6°51 | 7°46 | 3°27 | T 3 |
| F 4 | 12 45 2 | 13°10'29 | 26°59 | 20°25 | 14° 1 | 21°35 | 7°24 | 21°42 | 0° 8 | 6°35 | 4°36 | 5° 2 | 6°47 | 7°53 | 3°31 | F 4 |
| S 5 | 12 48 59 | 14° 9'36 | 11♊32 | 19°48 | 15°14 | 22°21 | 7°30 | 21°40 | 0°11 | 6°34 | 4°36 | 5°D 2 | 6°44 | 7°59 | 3°34 | S 5 |
| S 6 | 12 52 55 | 15° 8'40 | 25°43 | 19° 8 | 16°26 | 23° 6 | 7°36 | 21°38 | 0°14 | 6°34 | 4°36 | 5° 2 | 6°41 | 8° 6 | 3°38 | S 6 |
| M 7 | 12 56 52 | 16° 7'42 | 9♋31 | 18°24 | 17°39 | 23°51 | 7°42 | 21°36 | 0°16 | 6°34 | 4°37 | 5° 3 | 6°38 | 8°13 | 3°41 | M 7 |
| T 8 | 13 0 49 | 17° 6'41 | 22°58 | 17°39 | 18°51 | 24°36 | 7°49 | 21°35 | 0°19 | 6°33 | 4°37 | 5°R 3 | 6°35 | 8°19 | 3°45 | T 8 |
| W 9 | 13 4 45 | 18° 5'38 | 6♌ 5 | 16°52 | 20° 3 | 25°21 | 7°55 | 21°33 | 0°21 | 6°33 | 4°38 | 5° 2 | 6°31 | 8°26 | 3°48 | W 9 |
| T 10 | 13 8 42 | 19° 4'33 | 18°55 | 16° 5 | 21°15 | 26° 6 | 8° 2 | 21°31 | 0°24 | 6°33 | 4°38 | 4°58 | 6°28 | 8°33 | 3°51 | T 10 |
| F 11 | 13 12 38 | 20° 3'26 | 1♍30 | 15°19 | 22°28 | 26°51 | 8° 9 | 21°30 | 0°27 | 6°32 | 4°39 | 4°52 | 6°25 | 8°39 | 3°55 | F 11 |
| S 12 | 13 16 35 | 21° 2'16 | 13°53 | 14°35 | 23°40 | 27°36 | 8°16 | 21°29 | 0°29 | 6°32 | 4°39 | 4°45 | 6°22 | 8°46 | 3°58 | S 12 |
| S 13 | 13 20 31 | 22° 1'04 | 26° 6 | 13°53 | 24°52 | 28°21 | 8°23 | 21°27 | 0°32 | 6°32 | 4°40 | 4°37 | 6°19 | 8°53 | 4° 2 | S 13 |
| M14 | 13 24 28 | 22°59'50 | 8♎11 | 13°14 | 26° 4 | 29° 6 | 8°30 | 21°26 | 0°34 | 6°32 | 4°40 | 4°29 | 6°16 | 8°59 | 4° 5 | M14 |
| T 15 | 13 28 24 | 23°58'34 | 20° 9 | 12°38 | 27°15 | 29°51 | 8°37 | 21°25 | 0°36 | 6°32 | 4°41 | 4°22 | 6°12 | 9° 6 | 4° 9 | T 15 |
| W16 | 13 32 21 | 24°57'16 | 2♏ 1 | 12° 7 | 28°27 | 0♉35 | 8°45 | 21°24 | 0°39 | 6°32 | 4°42 | 4°17 | 6° 9 | 9°13 | 4°12 | W16 |
| T 17 | 13 36 18 | 25°55'56 | 13°51 | 11°40 | 29°39 | 1°20 | 8°53 | 21°24 | 0°41 | 6°32 | 4°42 | 4°13 | 6° 6 | 9°19 | 4°15 | T 17 |
| F 18 | 13 40 14 | 26°54'34 | 25°38 | 11°17 | 0♊51 | 2° 5 | 9° 0 | 21°23 | 0°43 | 6°D32 | 4°43 | 4°11 | 6° 3 | 9°26 | 4°19 | F 18 |
| S 19 | 13 44 11 | 27°53'10 | 7♐28 | 11° 0 | 2° 2 | 2°49 | 9° 8 | 21°22 | 0°46 | 6°32 | 4°43 | 4°D10 | 6° 0 | 9°33 | 4°22 | S 19 |
| S 20 | 13 48 7 | 28°51'45 | 19°22 | 10°48 | 3°14 | 3°34 | 9°16 | 21°22 | 0°48 | 6°32 | 4°44 | 4°11 | 5°57 | 9°39 | 4°25 | S 20 |
| M21 | 13 52 4 | 29°50'18 | 1♑24 | 10°41 | 4°25 | 4°18 | 9°25 | 21°22 | 0°50 | 6°32 | 4°45 | 4°13 | 5°53 | 9°46 | 4°28 | M21 |
| T 22 | 13 56 0 | 0♉48'49 | 13°39 | 10°D38 | 5°36 | 5° 3 | 9°33 | 21°21 | 0°52 | 6°32 | 4°46 | 4°14 | 5°50 | 9°53 | 4°32 | T 22 |
| W23 | 13 59 57 | 1°47'19 | 26°12 | 10°41 | 6°48 | 5°47 | 9°41 | 21°21 | 0°54 | 6°32 | 4°46 | 4°R16 | 5°47 | 9°59 | 4°35 | W23 |
| T 24 | 14 3 53 | 2°45'47 | 9♒ 6 | 10°49 | 7°59 | 6°31 | 9°50 | 21°D21 | 0°56 | 6°32 | 4°47 | 4°16 | 5°44 | 10° 6 | 4°38 | T 24 |
| F 25 | 14 7 50 | 3°44'14 | 22°26 | 11° 2 | 9°10 | 7°16 | 9°59 | 21°21 | 0°58 | 6°32 | 4°48 | 4°14 | 5°41 | 10°13 | 4°41 | F 25 |
| S 26 | 14 11 47 | 4°42'38 | 6♓13 | 11°20 | 10°21 | 8° 0 | 10° 7 | 21°21 | 1° 0 | 6°33 | 4°49 | 4°12 | 5°37 | 10°19 | 4°45 | S 26 |
| S 27 | 14 15 43 | 5°41'02 | 20°28 | 11°42 | 11°32 | 8°44 | 10°16 | 21°22 | 1° 2 | 6°33 | 4°50 | 4° 8 | 5°34 | 10°26 | 4°48 | S 27 |
| M28 | 14 19 40 | 6°39'23 | 5♈ 8 | 12° 8 | 12°43 | 9°28 | 10°25 | 21°22 | 1° 4 | 6°33 | 4°50 | 4° 4 | 5°31 | 10°33 | 4°51 | M28 |
| T 29 | 14 23 36 | 7°37'43 | 20° 8 | 12°39 | 13°54 | 10°12 | 10°34 | 21°23 | 1° 6 | 6°34 | 4°51 | 4° 0 | 5°28 | 10°39 | 4°54 | T 29 |
| W30 | 14 27 33 | 8♉36'02 | 5♉20 | 13♈14 | 15♊ 4 | 10♉56 | 10♋44 | 21♌23 | 1♓ 8 | 6♌34 | 4♋52 | 3♐58 | 5♐25 | 10♏46 | 4♈57 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n 3 | 8n29 | 4n 6 | 11n35 | 3n21 | 15n12 | 0n16 | 7n10 | 0s26 | 23n27 | 0n12 | 15n39 | 1n29 | 12s 9 | 0s43 | 18n33 | 0s 5 | 19n19 | 4s 4 | 21s11 | 21s29 | 16s26 | 3n56 | 2n51 |
| W 2 | 4 26 | 13 22 | 3 9 | 11 25 | 3 19 | 15 37 | 0 19 | 7 28 | 0 25 | 23 27 | 0 12 | 15 40 | 1 29 | 12 8 | 0 43 | 18 33 | 0 5 | 19 19 | 4 4 | 21 10 | 21 28 | 16 27 | 3 57 | 2 50 |
| T 3 | 4 49 | 17 23 | 2 0 | 11 12 | 3 15 | 16 2 | 0 22 | 7 45 | 0 25 | 23 27 | 0 12 | 15 40 | 1 29 | 12 7 | 0 43 | 18 33 | 0 5 | 19 19 | 4 3 | 21 9 | 21 28 | 16 29 | 3 59 | 2 50 |
| F 4 | 5 12 | 20 12 | 0 43 | 10 54 | 3 10 | 16 27 | 0 25 | 8 3 | 0 24 | 23 27 | 0 12 | 15 41 | 1 29 | 12 6 | 0 43 | 18 33 | 0 5 | 19 19 | 4 3 | 21 9 | 21 27 | 16 30 | 4 0 | 2 50 |
| S 5 | 5 35 | 21 36 | 0s35 | 10 34 | 3 3 | 16 52 | 0 28 | 8 20 | 0 23 | 23 26 | 0 12 | 15 41 | 1 29 | 12 5 | 0 43 | 18 34 | 0 5 | 19 19 | 4 3 | 21 9 | 21 27 | 16 31 | 4 1 | 2 50 |
| S 6 | 5 58 | 21 34 | 1 49 | 10 10 | 2 54 | 17 15 | 0 31 | 8 38 | 0 23 | 23 26 | 0 12 | 15 42 | 1 29 | 12 4 | 0 43 | 18 34 | 0 5 | 19 19 | 4 3 | 21 9 | 21 26 | 16 33 | 4 3 | 2 50 |
| M 7 | 6 21 | 20 12 | 2 55 | 9 44 | 2 44 | 17 39 | 0 34 | 8 55 | 0 22 | 23 26 | 0 12 | 15 43 | 1 29 | 12 3 | 0 43 | 18 34 | 0 5 | 19 19 | 4 3 | 21 9 | 21 26 | 16 34 | 4 4 | 2 50 |
| T 8 | 6 43 | 17 43 | 3 49 | 9 16 | 2 32 | 18 2 | 0 37 | 9 12 | 0 22 | 23 25 | 0 12 | 15 43 | 1 29 | 12 2 | 0 43 | 18 34 | 0 5 | 19 19 | 4 3 | 21 9 | 21 25 | 16 36 | 4 6 | 2 50 |
| W 9 | 7 6 | 14 23 | 4 30 | 8 47 | 2 19 | 18 25 | 0 40 | 9 29 | 0 21 | 23 25 | 0 12 | 15 44 | 1 29 | 12 1 | 0 43 | 18 34 | 0 5 | 19 20 | 4 3 | 21 9 | 21 24 | 16 37 | 4 7 | 2 50 |
| T 10 | 7 28 | 10 27 | 4 57 | 8 16 | 2 6 | 18 47 | 0 43 | 9 46 | 0 20 | 23 25 | 0 12 | 15 44 | 1 29 | 12 1 | 0 43 | 18 34 | 0 5 | 19 20 | 4 2 | 21 8 | 21 24 | 16 39 | 4 8 | 2 50 |
| F 11 | 7 51 | 6 9 | 5 8 | 7 44 | 1 51 | 19 9 | 0 47 | 10 3 | 0 20 | 23 24 | 0 13 | 15 44 | 1 29 | 12 0 | 0 43 | 18 34 | 0 5 | 19 20 | 4 2 | 21 7 | 21 23 | 16 40 | 4 10 | 2 50 |
| S 12 | 8 13 | 1 39 | 5 5 | 7 13 | 1 35 | 19 30 | 0 50 | 10 20 | 0 19 | 23 24 | 0 13 | 15 45 | 1 28 | 11 59 | 0 43 | 18 34 | 0 5 | 19 20 | 4 2 | 21 6 | 21 23 | 16 41 | 4 11 | 2 50 |
| S 13 | 8 35 | 2s51 | 4 47 | 6 42 | 1 19 | 19 50 | 0 53 | 10 36 | 0 18 | 23 24 | 0 13 | 15 45 | 1 28 | 11 58 | 0 43 | 18 34 | 0 5 | 19 20 | 4 2 | 21 4 | 21 22 | 16 43 | 4 12 | 2 50 |
| M14 | 8 57 | 7 11 | 4 17 | 6 11 | 1 3 | 20 11 | 0 56 | 10 53 | 0 18 | 23 23 | 0 13 | 15 45 | 1 28 | 11 57 | 0 43 | 18 34 | 0 5 | 19 20 | 4 2 | 21 3 | 21 22 | 16 44 | 4 14 | 2 50 |
| T 15 | 9 18 | 11 13 | 3 36 | 5 42 | 0 46 | 20 30 | 0 59 | 11 9 | 0 17 | 23 23 | 0 13 | 15 46 | 1 28 | 11 56 | 0 43 | 18 34 | 0 5 | 19 20 | 4 2 | 21 2 | 21 21 | 16 46 | 4 15 | 2 50 |
| W16 | 9 40 | 14 47 | 2 46 | 5 15 | 0 29 | 20 49 | 1 2 | 11 26 | 0 16 | 23 22 | 0 13 | 15 46 | 1 28 | 11 56 | 0 43 | 18 34 | 0 5 | 19 21 | 4 2 | 21 0 | 21 21 | 16 47 | 4 16 | 2 50 |
| T 17 | 10 1 | 17 44 | 1 49 | 4 49 | 0 13 | 21 8 | 1 4 | 11 42 | 0 16 | 23 22 | 0 13 | 15 46 | 1 28 | 11 55 | 0 43 | 18 34 | 0 5 | 19 21 | 4 1 | 21 0 | 21 20 | 16 48 | 4 18 | 2 50 |
| F 18 | 10 23 | 19 56 | 0 46 | 4 25 | 0s 3 | 21 26 | 1 7 | 11 58 | 0 15 | 23 22 | 0 13 | 15 46 | 1 28 | 11 54 | 0 44 | 18 34 | 0 5 | 19 21 | 4 1 | 20 59 | 21 20 | 16 50 | 4 19 | 2 50 |
| S 19 | 10 44 | 21 16 | 0n18 | 4 4 | 0 19 | 21 44 | 1 10 | 12 14 | 0 14 | 23 21 | 0 13 | 15 46 | 1 28 | 11 53 | 0 44 | 18 34 | 0 5 | 19 21 | 4 1 | 20 59 | 21 19 | 16 51 | 4 20 | 2 50 |
| S 20 | 11 4 | 21 39 | 1 22 | 3 45 | 0 34 | 22 0 | 1 13 | 12 30 | 0 14 | 23 21 | 0 13 | 15 46 | 1 28 | 11 52 | 0 44 | 18 34 | 0 5 | 19 21 | 4 1 | 20 59 | 21 18 | 16 53 | 4 22 | 2 50 |
| M21 | 11 25 | 21 3 | 2 23 | 3 28 | 0 49 | 22 17 | 1 16 | 12 45 | 0 13 | 23 20 | 0 13 | 15 46 | 1 28 | 11 52 | 0 44 | 18 34 | 0 5 | 19 21 | 4 1 | 21 0 | 21 18 | 16 54 | 4 23 | 2 50 |
| T 22 | 11 46 | 19 26 | 3 19 | 3 15 | 1 3 | 22 33 | 1 19 | 13 1 | 0 12 | 23 20 | 0 13 | 15 46 | 1 28 | 11 51 | 0 44 | 18 34 | 0 5 | 19 21 | 4 1 | 21 0 | 21 17 | 16 55 | 4 24 | 2 50 |
| W23 | 12 6 | 16 52 | 4 7 | 3 3 | 1 17 | 22 48 | 1 22 | 13 16 | 0 12 | 23 19 | 0 13 | 15 46 | 1 28 | 11 50 | 0 44 | 18 34 | 0 5 | 19 21 | 4 1 | 21 0 | 21 17 | 16 57 | 4 25 | 2 50 |
| T 24 | 12 26 | 13 25 | 4 44 | 2 55 | 1 29 | 23 2 | 1 24 | 13 31 | 0 11 | 23 18 | 0 13 | 15 46 | 1 28 | 11 50 | 0 44 | 18 34 | 0 5 | 19 21 | 4 0 | 21 0 | 21 16 | 16 58 | 4 27 | 2 50 |
| F 25 | 12 46 | 9 12 | 5 7 | 2 49 | 1 41 | 23 16 | 1 27 | 13 47 | 0 11 | 23 18 | 0 14 | 15 46 | 1 28 | 11 49 | 0 44 | 18 34 | 0 5 | 19 22 | 4 0 | 21 0 | 21 16 | 16 59 | 4 28 | 2 50 |
| S 26 | 13 6 | 4 23 | 5 13 | 2 46 | 1 52 | 23 29 | 1 30 | 14 2 | 0 10 | 23 17 | 0 14 | 15 46 | 1 28 | 11 48 | 0 44 | 18 34 | 0 5 | 19 22 | 4 0 | 21 0 | 21 15 | 17 1 | 4 29 | 2 50 |
| S 27 | 13 25 | 0n50 | 5 1 | 2 45 | 2 3 | 23 42 | 1 33 | 14 16 | 0 9 | 23 17 | 0 14 | 15 46 | 1 27 | 11 48 | 0 44 | 18 34 | 0 5 | 19 22 | 4 0 | 20 59 | 21 15 | 17 2 | 4 31 | 2 50 |
| M28 | 13 45 | 6 9 | 4 29 | 2 46 | 2 12 | 23 54 | 1 35 | 14 31 | 0 9 | 23 16 | 0 14 | 15 46 | 1 27 | 11 47 | 0 44 | 18 34 | 0 5 | 19 22 | 4 0 | 20 58 | 21 14 | 17 3 | 4 32 | 2 50 |
| T 29 | 14 4 | 11 14 | 3 38 | 2 50 | 2 21 | 24 6 | 1 38 | 14 46 | 0 8 | 23 15 | 0 14 | 15 46 | 1 27 | 11 46 | 0 44 | 18 34 | 0 4 | 19 22 | 4 0 | 20 57 | 21 13 | 17 5 | 4 33 | 2 50 |
| W30 | 14n22 | 15n41 | 2n31 | 2n56 | 2s29 | 24n16 | 1n40 | 15n 0 | 0s 7 | 23n15 | 0n14 | 15n45 | 1n27 | 11s46 | 0s44 | 18n34 | 0s 4 | 19n22 | 4s 0 | 20s57 | 21s13 | 17s 6 | 4n34 | 2n50 |

Julian Day Number = 2422049.5, Delta T = 21.14 sec
Ecliptic obliquity = 23°26'56, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 23°36'45, Lahiri = 22°43'45



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1919

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 31 29 | 9♉34'18 | 20♉33 | 13♈52 | 16♊15 | 11♉40 | 10♋53 | 21♌24 | 1♓ 9 | 6♌34 | 4♋53 | 3°R56 | 5♐22 | 10♏53 | 5♈ 0 | T 1 |
| F 2 | 14 35 26 | 10°32'33 | 5♊38 | 14°35 | 17°25 | 12°24 | 11° 3 | 21°25 | 1°11 | 6°35 | 4°54 | 3°D55 | 5°18 | 10°59 | 5° 3 | F 2 |
| S 3 | 14 39 22 | 11°30'46 | 20°26 | 15°21 | 18°36 | 13° 8 | 11°12 | 21°26 | 1°13 | 6°35 | 4°55 | 3♐56 | 5°15 | 11° 6 | 5° 6 | S 3 |
| S 4 | 14 43 19 | 12°28'57 | 4♋52 | 16°10 | 19°46 | 13°52 | 11°22 | 21°27 | 1°14 | 6°36 | 4°56 | 3°57 | 5°12 | 11°13 | 5° 9 | S 4 |
| M 5 | 14 47 16 | 13°27'06 | 18°52 | 17° 3 | 20°56 | 14°36 | 11°32 | 21°28 | 1°16 | 6°36 | 4°57 | 3°59 | 5° 9 | 11°19 | 5°12 | M 5 |
| T 6 | 14 51 12 | 14°25'14 | 2♌27 | 17°59 | 22° 7 | 15°20 | 11°42 | 21°29 | 1°18 | 6°37 | 4°58 | 4° 0 | 5° 6 | 11°26 | 5°15 | T 6 |
| W 7 | 14 55 9 | 15°23'19 | 15°37 | 18°58 | 23°17 | 16° 3 | 11°52 | 21°30 | 1°19 | 6°38 | 4°59 | 4°R 0 | 5° 2 | 11°33 | 5°18 | W 7 |
| T 8 | 14 59 5 | 16°21'22 | 28°25 | 20° 0 | 24°26 | 16°47 | 12° 2 | 21°32 | 1°21 | 6°38 | 5° 0 | 4° 0 | 4°59 | 11°39 | 5°21 | T 8 |
| F 9 | 15 3 2 | 17°19'23 | 10♍55 | 21° 5 | 25°36 | 17°30 | 12°12 | 21°33 | 1°22 | 6°39 | 5° 1 | 3°58 | 4°56 | 11°46 | 5°23 | F 9 |
| S 10 | 15 6 58 | 18°17'22 | 23°11 | 22°12 | 26°46 | 18°14 | 12°22 | 21°35 | 1°23 | 6°40 | 5° 2 | 3°57 | 4°53 | 11°53 | 5°26 | S 10 |
| S 11 | 15 10 55 | 19°15'20 | 5♎15 | 23°22 | 27°56 | 18°57 | 12°32 | 21°37 | 1°25 | 6°40 | 5° 3 | 3°54 | 4°50 | 11°59 | 5°29 | S 11 |
| M12 | 15 14 51 | 20°13'16 | 17°11 | 24°35 | 29° 5 | 19°41 | 12°43 | 21°39 | 1°26 | 6°41 | 5° 4 | 3°52 | 4°47 | 12° 6 | 5°32 | M12 |
| T 13 | 15 18 48 | 21°11'10 | 29° 2 | 25°51 | 0♋15 | 20°24 | 12°53 | 21°41 | 1°27 | 6°42 | 5° 5 | 3°50 | 4°43 | 12°13 | 5°34 | T 13 |
| W14 | 15 22 45 | 22° 9'02 | 10♏51 | 27° 9 | 1°24 | 21° 7 | 13° 4 | 21°43 | 1°28 | 6°43 | 5° 6 | 3°49 | 4°40 | 12°19 | 5°37 | W14 |
| T 15 | 15 26 41 | 23° 6'53 | 22°39 | 28°29 | 2°33 | 21°51 | 13°15 | 21°45 | 1°29 | 6°44 | 5° 8 | 3°48 | 4°37 | 12°26 | 5°40 | T 15 |
| F 16 | 15 30 38 | 24° 4'43 | 4♐30 | 29°52 | 3°42 | 22°34 | 13°26 | 21°47 | 1°30 | 6°44 | 5° 9 | 3°D48 | 4°34 | 12°33 | 5°42 | F 16 |
| S 17 | 15 34 34 | 25° 2'31 | 16°25 | 1♑17 | 4°51 | 23°17 | 13°36 | 21°49 | 1°32 | 6°45 | 5°10 | 3°48 | 4°31 | 12°39 | 5°45 | S 17 |
| S 18 | 15 38 31 | 26° 0'18 | 28°26 | 2°44 | 6° 0 | 24° 0 | 13°47 | 21°52 | 1°33 | 6°46 | 5°11 | 3°49 | 4°28 | 12°46 | 5°47 | S 18 |
| M19 | 15 42 27 | 26°58'04 | 10♑37 | 4°14 | 7° 8 | 24°43 | 13°58 | 21°54 | 1°33 | 6°47 | 5°12 | 3°50 | 4°24 | 12°52 | 5°50 | M19 |
| T 20 | 15 46 24 | 27°55'48 | 22°59 | 5°45 | 8°17 | 25°26 | 14°10 | 21°57 | 1°34 | 6°48 | 5°13 | 3°50 | 4°21 | 12°59 | 5°52 | T 20 |
| W21 | 15 50 20 | 28°53'31 | 5♒37 | 7°20 | 9°25 | 26° 9 | 14°21 | 22° 0 | 1°35 | 6°49 | 5°15 | 3°51 | 4°18 | 13° 6 | 5°55 | W21 |
| T 22 | 15 54 17 | 29°51'13 | 18°33 | 8°56 | 10°33 | 26°52 | 14°32 | 22° 3 | 1°36 | 6°50 | 5°16 | 3°51 | 4°15 | 13°12 | 5°57 | T 22 |
| F 23 | 15 58 14 | 0♊48'54 | 1♓49 | 10°35 | 11°42 | 27°35 | 14°43 | 22° 6 | 1°37 | 6°52 | 5°17 | 3°R51 | 4°12 | 13°19 | 6° 0 | F 23 |
| S 24 | 16 2 10 | 1°46'35 | 15°29 | 12°16 | 12°50 | 28°17 | 14°55 | 22° 9 | 1°37 | 6°53 | 5°18 | 3°51 | 4° 8 | 13°26 | 6° 2 | S 24 |
| S 25 | 16 6 7 | 2°44'14 | 29°32 | 13°59 | 13°57 | 29° 0 | 15° 6 | 22°12 | 1°38 | 6°54 | 5°20 | 3°51 | 4° 5 | 13°32 | 6° 4 | S 25 |
| M26 | 16 10 3 | 3°41'52 | 13♈58 | 15°44 | 15° 5 | 29°43 | 15°18 | 22°15 | 1°39 | 6°55 | 5°21 | 3°D51 | 4° 2 | 13°39 | 6° 6 | M26 |
| T 27 | 16 14 0 | 4°39'29 | 28°44 | 17°32 | 16°13 | 0♊26 | 15°29 | 22°18 | 1°39 | 6°56 | 5°22 | 3°51 | 3°59 | 13°46 | 6° 9 | T 27 |
| W28 | 16 17 56 | 5°37'05 | 13♉43 | 19°22 | 17°20 | 1° 8 | 15°41 | 22°22 | 1°40 | 6°57 | 5°24 | 3°51 | 3°56 | 13°52 | 6°11 | W28 |
| T 29 | 16 21 53 | 6°34'41 | 28°49 | 21°14 | 18°28 | 1°51 | 15°53 | 22°25 | 1°40 | 6°59 | 5°25 | 3°R51 | 3°53 | 13°59 | 6°13 | T 29 |
| F 30 | 16 25 49 | 7°32'15 | 13♊52 | 23° 8 | 19°35 | 2°33 | 16° 5 | 22°29 | 1°41 | 7° 0 | 5°26 | 3°51 | 3°49 | 14° 6 | 6°15 | F 30 |
| S 31 | 16 29 46 | 8♊29'48 | 28♊44 | 25♉ 5 | 20♋42 | 3♊16 | 16♋17 | 22♌33 | 1♓41 | 7♌ 1 | 5♋28 | 3♐51 | 3♐46 | 14♏12 | 6♈17 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14n41 | 19n 4 | 1n13 | 3n 5 | 2s36 | 24n26 | 1n43 | 15n14 | 0s 7 | 23n14 | 0n14 | 15n45 | 1n27 | 11s45 | 0s44 | 18n34 | 0s 4 | 19n22 | 4s 0 | 20s57 | 21s12 | 17s 7 | 4n35 | 2n50 |
| F 2 | 14 59 | 21 6 | 0s 9 | 3 15 | 2 43 | 24 36 | 1 45 | 15 28 | 0 6 | 23 13 | 0 14 | 15 45 | 1 27 | 11 45 | 0 44 | 18 34 | 0 4 | 19 22 | 3 59 | 20 57 | 21 12 | 17 9 | 4 37 | 2 50 |
| S 3 | 15 18 | 21 37 | 1 30 | 3 28 | 2 48 | 24 45 | 1 47 | 15 42 | 0 5 | 23 13 | 0 14 | 15 44 | 1 27 | 11 44 | 0 44 | 18 34 | 0 4 | 19 22 | 3 59 | 20 57 | 21 11 | 17 10 | 4 38 | 2 50 |
| S 4 | 15 35 | 20 39 | 2 43 | 3 42 | 2 53 | 24 53 | 1 50 | 15 56 | 0 5 | 23 12 | 0 14 | 15 44 | 1 27 | 11 43 | 0 44 | 18 34 | 0 4 | 19 22 | 3 59 | 20 57 | 21 11 | 17 11 | 4 39 | 2 50 |
| M 5 | 15 53 | 18 26 | 3 43 | 3 58 | 2 57 | 25 0 | 1 52 | 16 10 | 0 4 | 23 11 | 0 14 | 15 43 | 1 27 | 11 43 | 0 44 | 18 33 | 0 4 | 19 23 | 3 59 | 20 57 | 21 10 | 17 13 | 4 40 | 2 50 |
| T 6 | 16 10 | 15 15 | 4 30 | 4 16 | 3 1 | 25 7 | 1 54 | 16 23 | 0 3 | 23 10 | 0 14 | 15 43 | 1 27 | 11 42 | 0 44 | 18 33 | 0 4 | 19 23 | 3 59 | 20 57 | 21 9 | 17 14 | 4 42 | 2 50 |
| W 7 | 16 27 | 11 23 | 5 0 | 4 36 | 3 3 | 25 13 | 1 56 | 16 36 | 0 3 | 23 9 | 0 14 | 15 42 | 1 27 | 11 42 | 0 44 | 18 33 | 0 4 | 19 23 | 3 59 | 20 57 | 21 9 | 17 15 | 4 43 | 2 50 |
| T 8 | 16 44 | 7 6 | 5 15 | 4 58 | 3 5 | 25 18 | 1 58 | 16 49 | 0 2 | 23 9 | 0 14 | 15 42 | 1 27 | 11 41 | 0 44 | 18 33 | 0 4 | 19 23 | 3 59 | 20 57 | 21 8 | 17 17 | 4 44 | 2 50 |
| F 9 | 17 1 | 2 38 | 5 14 | 5 21 | 3 6 | 25 23 | 2 0 | 17 2 | 0 2 | 23 8 | 0 14 | 15 41 | 1 27 | 11 41 | 0 44 | 18 33 | 0 4 | 19 23 | 3 59 | 20 57 | 21 8 | 17 18 | 4 45 | 2 50 |
| S 10 | 17 17 | 1s52 | 4 59 | 5 45 | 3 7 | 25 27 | 2 2 | 17 15 | 0 1 | 23 7 | 0 15 | 15 41 | 1 26 | 11 41 | 0 44 | 18 33 | 0 4 | 19 23 | 3 58 | 20 57 | 21 7 | 17 19 | 4 46 | 2 50 |
| S 11 | 17 33 | 6 13 | 4 30 | 6 11 | 3 7 | 25 30 | 2 4 | 17 28 | 0 0 | 23 6 | 0 15 | 15 40 | 1 26 | 11 40 | 0 44 | 18 33 | 0 4 | 19 23 | 3 58 | 20 56 | 21 7 | 17 21 | 4 47 | 2 51 |
| M12 | 17 48 | 10 18 | 3 50 | 6 38 | 3 6 | 25 33 | 2 6 | 17 40 | 0n 0 | 23 5 | 0 15 | 15 39 | 1 26 | 11 40 | 0 44 | 18 32 | 0 4 | 19 23 | 3 58 | 20 56 | 21 6 | 17 22 | 4 48 | 2 51 |
| T 13 | 18 4 | 13 57 | 3 1 | 7 7 | 3 5 | 25 35 | 2 8 | 17 52 | 0 1 | 23 4 | 0 15 | 15 39 | 1 26 | 11 39 | 0 44 | 18 32 | 0 4 | 19 23 | 3 58 | 20 56 | 21 5 | 17 23 | 4 50 | 2 51 |
| W14 | 18 19 | 17 3 | 2 4 | 7 37 | 3 3 | 25 36 | 2 9 | 18 4 | 0 2 | 23 3 | 0 15 | 15 38 | 1 26 | 11 39 | 0 44 | 18 32 | 0 4 | 19 23 | 3 58 | 20 55 | 21 5 | 17 24 | 4 51 | 2 51 |
| T 15 | 18 34 | 19 26 | 1 1 | 8 8 | 3 1 | 25 36 | 2 11 | 18 16 | 0 2 | 23 2 | 0 15 | 15 37 | 1 26 | 11 39 | 0 44 | 18 32 | 0 4 | 19 23 | 3 58 | 20 55 | 21 4 | 17 26 | 4 52 | 2 51 |
| F 16 | 18 48 | 20 59 | 0n 4 | 8 40 | 2 57 | 25 36 | 2 12 | 18 28 | 0 3 | 23 1 | 0 15 | 15 36 | 1 26 | 11 38 | 0 45 | 18 32 | 0 4 | 19 23 | 3 58 | 20 55 | 21 4 | 17 27 | 4 53 | 2 51 |
| S 17 | 19 2 | 21 36 | 1 9 | 9 12 | 2 54 | 25 35 | 2 14 | 18 40 | 0 4 | 23 0 | 0 15 | 15 36 | 1 26 | 11 38 | 0 45 | 18 31 | 0 4 | 19 23 | 3 58 | 20 55 | 21 3 | 17 28 | 4 54 | 2 51 |
| S 18 | 19 16 | 21 14 | 2 13 | 9 46 | 2 49 | 25 34 | 2 15 | 18 51 | 0 4 | 22 59 | 0 15 | 15 35 | 1 26 | 11 38 | 0 45 | 18 31 | 0 4 | 19 24 | 3 57 | 20 55 | 21 2 | 17 29 | 4 55 | 2 51 |
| M19 | 19 29 | 19 51 | 3 11 | 10 21 | 2 44 | 25 31 | 2 16 | 19 2 | 0 5 | 22 58 | 0 15 | 15 34 | 1 26 | 11 37 | 0 45 | 18 31 | 0 4 | 19 24 | 3 57 | 20 55 | 21 2 | 17 31 | 4 56 | 2 51 |
| T 20 | 19 42 | 17 32 | 4 1 | 10 57 | 2 39 | 25 28 | 2 17 | 19 13 | 0 6 | 22 57 | 0 15 | 15 33 | 1 26 | 11 37 | 0 45 | 18 31 | 0 4 | 19 24 | 3 57 | 20 56 | 21 1 | 17 32 | 4 57 | 2 51 |
| W21 | 19 55 | 14 21 | 4 40 | 11 33 | 2 33 | 25 25 | 2 18 | 19 24 | 0 6 | 22 56 | 0 15 | 15 32 | 1 26 | 11 37 | 0 45 | 18 30 | 0 4 | 19 24 | 3 57 | 20 56 | 21 1 | 17 33 | 4 58 | 2 51 |
| T 22 | 20 8 | 10 25 | 5 7 | 12 10 | 2 27 | 25 21 | 2 19 | 19 34 | 0 7 | 22 55 | 0 15 | 15 31 | 1 26 | 11 36 | 0 45 | 18 30 | 0 4 | 19 24 | 3 57 | 20 56 | 21 0 | 17 34 | 4 59 | 2 51 |
| F 23 | 20 20 | 5 53 | 5 18 | 12 47 | 2 20 | 25 16 | 2 20 | 19 45 | 0 7 | 22 53 | 0 15 | 15 30 | 1 25 | 11 36 | 0 45 | 18 30 | 0 4 | 19 24 | 3 57 | 20 56 | 21 0 | 17 36 | 5 0 | 2 51 |
| S 24 | 20 32 | 0 56 | 5 11 | 13 25 | 2 12 | 25 10 | 2 21 | 19 55 | 0 8 | 22 52 | 0 16 | 15 29 | 1 25 | 11 36 | 0 45 | 18 30 | 0 4 | 19 24 | 3 57 | 20 56 | 20 59 | 17 37 | 5 1 | 2 51 |
| S 25 | 20 43 | 4n12 | 4 47 | 14 4 | 2 4 | 25 4 | 2 22 | 20 5 | 0 9 | 22 51 | 0 16 | 15 28 | 1 25 | 11 36 | 0 45 | 18 29 | 0 4 | 19 24 | 3 57 | 20 56 | 20 58 | 17 38 | 5 2 | 2 51 |
| M26 | 20 54 | 9 15 | 4 3 | 14 42 | 1 56 | 24 57 | 2 22 | 20 15 | 0 9 | 22 50 | 0 16 | 15 27 | 1 25 | 11 36 | 0 45 | 18 29 | 0 4 | 19 24 | 3 57 | 20 56 | 20 58 | 17 39 | 5 3 | 2 51 |
| T 27 | 21 5 | 13 53 | 3 3 | 15 21 | 1 47 | 24 49 | 2 23 | 20 25 | 0 10 | 22 49 | 0 16 | 15 25 | 1 25 | 11 35 | 0 45 | 18 29 | 0 4 | 19 24 | 3 57 | 20 56 | 20 57 | 17 41 | 5 4 | 2 51 |
| W28 | 21 15 | 17 42 | 1 50 | 16 0 | 1 38 | 24 41 | 2 23 | 20 34 | 0 11 | 22 47 | 0 16 | 15 24 | 1 25 | 11 35 | 0 45 | 18 28 | 0 4 | 19 24 | 3 56 | 20 56 | 20 57 | 17 42 | 5 5 | 2 51 |
| T 29 | 21 25 | 20 21 | 0 28 | 16 39 | 1 29 | 24 32 | 2 23 | 20 43 | 0 11 | 22 46 | 0 16 | 15 23 | 1 25 | 11 35 | 0 45 | 18 28 | 0 4 | 19 24 | 3 56 | 20 56 | 20 56 | 17 43 | 5 6 | 2 52 |
| F 30 | 21 35 | 21 33 | 0s55 | 17 18 | 1 19 | 24 23 | 2 23 | 20 52 | 0 12 | 22 45 | 0 16 | 15 22 | 1 25 | 11 35 | 0 45 | 18 28 | 0 4 | 19 24 | 3 56 | 20 56 | 20 55 | 17 44 | 5 6 | 2 52 |
| S 31 | 21n44 | 21n13 | 2s14 | 17n56 | 1s 9 | 24n13 | 2n23 | 21n 1 | 0n12 | 22n43 | 0n16 | 15n21 | 1n25 | 11s35 | 0s45 | 18n28 | 0s 4 | 19n24 | 3s56 | 20s56 | 20s55 | 17s45 | 5n 7 | 2n52 |

Julian Day Number = 2422079.5, Delta T = 21.19 sec
Ecliptic obliquity = 23°26'55, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 23°36'49, Lahiri = 22°43'49



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1919

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 33 43 | 9♊27'20 | 13♋17 | 27♉ 3 | 21♋48 | 3♊58 | 16♋29 | 22♌36 | 1♓41 | 7♌ 3 | 5♋29 | 3°R50 | 3♐43 | 14♏19 | 6♈19 | S 1 |
| M 2 | 16 37 39 | 10°24'51 | 27°26 | 29° 4 | 22°55 | 4°40 | 16°41 | 22°40 | 1°42 | 7° 4 | 5°30 | 3♐50 | 3°40 | 14°26 | 6°21 | M 2 |
| T 3 | 16 41 36 | 11°22'20 | 11♌ 9 | 1♊ 6 | 24° 2 | 5°23 | 16°53 | 22°44 | 1°42 | 7° 5 | 5°32 | 3°49 | 3°37 | 14°32 | 6°23 | T 3 |
| W 4 | 16 45 32 | 12°19'49 | 24°26 | 3°10 | 25° 8 | 6° 5 | 17° 5 | 22°48 | 1°42 | 7° 7 | 5°33 | 3°48 | 3°34 | 14°39 | 6°25 | W 4 |
| T 5 | 16 49 29 | 13°17'15 | 7♍18 | 5°16 | 26°14 | 6°47 | 17°17 | 22°52 | 1°42 | 7° 8 | 5°34 | 3°48 | 3°30 | 14°46 | 6°26 | T 5 |
| F 6 | 16 53 25 | 14°14'41 | 19°49 | 7°24 | 27°20 | 7°29 | 17°29 | 22°56 | 1°42 | 7°10 | 5°36 | 3°D48 | 3°27 | 14°52 | 6°28 | F 6 |
| S 7 | 16 57 22 | 15°12'06 | 2♎ 2 | 9°33 | 28°26 | 8°11 | 17°41 | 23° 1 | 1°R42 | 7°11 | 5°37 | 3°48 | 3°24 | 14°59 | 6°30 | S 7 |
| S 8 | 17 1 18 | 16° 9'29 | 14° 3 | 11°43 | 29°31 | 8°53 | 17°54 | 23° 5 | 1°42 | 7°13 | 5°39 | 3°49 | 3°21 | 15° 6 | 6°31 | S 8 |
| M 9 | 17 5 15 | 17° 6'51 | 25°56 | 13°53 | 0♌36 | 9°35 | 18° 6 | 23°10 | 1°42 | 7°14 | 5°40 | 3°50 | 3°18 | 15°12 | 6°33 | M 9 |
| T 10 | 17 9 12 | 18° 4'13 | 7♏45 | 16° 5 | 1°42 | 10°17 | 18°19 | 23°14 | 1°42 | 7°16 | 5°41 | 3°52 | 3°14 | 15°19 | 6°35 | T 10 |
| W11 | 17 13 8 | 19° 1'33 | 19°33 | 18°17 | 2°47 | 10°59 | 18°31 | 23°19 | 1°42 | 7°17 | 5°43 | 3°53 | 3°11 | 15°26 | 6°36 | W11 |
| T 12 | 17 17 5 | 19°58'53 | 1♐23 | 20°29 | 3°51 | 11°41 | 18°44 | 23°23 | 1°41 | 7°19 | 5°44 | 3°R53 | 3° 8 | 15°32 | 6°38 | T 12 |
| F 13 | 17 21 1 | 20°56'12 | 13°20 | 22°41 | 4°56 | 12°22 | 18°56 | 23°28 | 1°41 | 7°21 | 5°46 | 3°53 | 3° 5 | 15°39 | 6°39 | F 13 |
| S 14 | 17 24 58 | 21°53'30 | 25°24 | 24°52 | 6° 0 | 13° 4 | 19° 9 | 23°33 | 1°41 | 7°22 | 5°47 | 3°52 | 3° 2 | 15°45 | 6°41 | S 14 |
| S 15 | 17 28 54 | 22°50'47 | 7♑38 | 27° 3 | 7° 4 | 13°46 | 19°21 | 23°38 | 1°41 | 7°24 | 5°49 | 3°50 | 2°59 | 15°52 | 6°42 | S 15 |
| M16 | 17 32 51 | 23°48'04 | 20° 2 | 29°13 | 8° 8 | 14°27 | 19°34 | 23°43 | 1°40 | 7°26 | 5°50 | 3°47 | 2°55 | 15°59 | 6°43 | M16 |
| T 17 | 17 36 47 | 24°45'21 | 2♒40 | 1♋22 | 9°11 | 15° 9 | 19°47 | 23°48 | 1°40 | 7°28 | 5°52 | 3°44 | 2°52 | 16° 5 | 6°44 | T 17 |
| W18 | 17 40 44 | 25°42'37 | 15°31 | 3°29 | 10°14 | 15°50 | 20° 0 | 23°53 | 1°39 | 7°29 | 5°53 | 3°41 | 2°49 | 16°12 | 6°46 | W18 |
| T 19 | 17 44 41 | 26°39'52 | 28°36 | 5°35 | 11°17 | 16°32 | 20°12 | 23°58 | 1°39 | 7°31 | 5°54 | 3°38 | 2°46 | 16°19 | 6°47 | T 19 |
| F 20 | 17 48 37 | 27°37'08 | 11♓58 | 7°39 | 12°20 | 17°13 | 20°25 | 24° 3 | 1°38 | 7°33 | 5°56 | 3°36 | 2°43 | 16°25 | 6°48 | F 20 |
| S 21 | 17 52 34 | 28°34'23 | 25°36 | 9°41 | 13°22 | 17°55 | 20°38 | 24° 9 | 1°37 | 7°35 | 5°57 | 3°D36 | 2°40 | 16°32 | 6°49 | S 21 |
| S 22 | 17 56 30 | 29°31'38 | 9♈31 | 11°42 | 14°25 | 18°36 | 20°51 | 24°14 | 1°37 | 7°36 | 5°59 | 3°36 | 2°36 | 16°39 | 6°50 | S 22 |
| M23 | 18 0 27 | 0♋28'53 | 23°43 | 13°40 | 15°27 | 19°17 | 21° 4 | 24°20 | 1°36 | 7°38 | 6° 0 | 3°37 | 2°33 | 16°45 | 6°51 | M23 |
| T 24 | 18 4 23 | 1°26'08 | 8♉10 | 15°37 | 16°28 | 19°59 | 21°17 | 24°25 | 1°35 | 7°40 | 6° 2 | 3°38 | 2°30 | 16°52 | 6°52 | T 24 |
| W25 | 18 8 20 | 2°23'23 | 22°49 | 17°31 | 17°29 | 20°40 | 21°30 | 24°31 | 1°34 | 7°42 | 6° 3 | 3°40 | 2°27 | 16°59 | 6°53 | W25 |
| T 26 | 18 12 16 | 3°20'38 | 7♊35 | 19°23 | 18°30 | 21°21 | 21°43 | 24°36 | 1°33 | 7°44 | 6° 5 | 3°R40 | 2°24 | 17° 5 | 6°53 | T 26 |
| F 27 | 18 16 13 | 4°17'52 | 22°21 | 21°14 | 19°31 | 22° 2 | 21°56 | 24°42 | 1°32 | 7°46 | 6° 6 | 3°39 | 2°20 | 17°12 | 6°54 | F 27 |
| S 28 | 18 20 10 | 5°15'07 | 7♋ 2 | 23° 2 | 20°31 | 22°43 | 22° 9 | 24°48 | 1°32 | 7°48 | 6° 8 | 3°36 | 2°17 | 17°19 | 6°55 | S 28 |
| S 29 | 18 24 6 | 6°12'21 | 21°29 | 24°47 | 21°31 | 23°24 | 22°22 | 24°54 | 1°30 | 7°50 | 6° 9 | 3°32 | 2°14 | 17°25 | 6°55 | S 29 |
| M30 | 18 28 3 | 7♋ 9'35 | 5♌37 | 26♋31 | 22♌31 | 24♊ 5 | 22♋36 | 25♌ 0 | 1♓29 | 7♌52 | 6♋11 | 3♐27 | 2♐11 | 17♏32 | 6♈56 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n53 | 19n26 | 3s22 | 18n34 | 0s58 | 24n 2 | 2n23 | 21n10 | 0n13 | 22n42 | 0n16 | 15n19 | 1n25 | 11s35 | 0s45 | 18n27 | 0s 4 | 19n24 | 3s56 | 20s56 | 20s54 | 17s47 | 5n 8 | 2n52 |
| M 2 | 22 1 | 16 30 | 4 16 | 19 11 | 0 48 | 23 51 | 2 23 | 21 18 | 0 14 | 22 40 | 0 16 | 15 18 | 1 25 | 11 35 | 0 45 | 18 27 | 0 4 | 19 24 | 3 56 | 20 55 | 20 54 | 17 48 | 5 9 | 2 52 |
| T 3 | 22 9 | 12 44 | 4 53 | 19 47 | 0 37 | 23 39 | 2 23 | 21 26 | 0 14 | 22 39 | 0 16 | 15 17 | 1 25 | 11 35 | 0 45 | 18 27 | 0 4 | 19 24 | 3 56 | 20 55 | 20 53 | 17 49 | 5 10 | 2 52 |
| W 4 | 22 17 | 8 27 | 5 13 | 20 22 | 0 26 | 23 27 | 2 22 | 21 34 | 0 15 | 22 38 | 0 16 | 15 15 | 1 25 | 11 35 | 0 45 | 18 26 | 0 4 | 19 24 | 3 56 | 20 55 | 20 52 | 17 50 | 5 11 | 2 52 |
| T 5 | 22 24 | 3 56 | 5 17 | 20 56 | 0 15 | 23 14 | 2 22 | 21 42 | 0 16 | 22 36 | 0 16 | 15 14 | 1 25 | 11 35 | 0 45 | 18 26 | 0 4 | 19 24 | 3 56 | 20 55 | 20 52 | 17 51 | 5 11 | 2 52 |
| F 6 | 22 31 | 0s39 | 5 5 | 21 29 | 0 5 | 23 1 | 2 21 | 21 50 | 0 16 | 22 35 | 0 16 | 15 12 | 1 25 | 11 35 | 0 45 | 18 25 | 0 4 | 19 24 | 3 56 | 20 55 | 20 51 | 17 52 | 5 12 | 2 52 |
| S 7 | 22 38 | 5 5 | 4 40 | 22 0 | 0n 6 | 22 47 | 2 21 | 21 57 | 0 17 | 22 33 | 0 16 | 15 11 | 1 24 | 11 35 | 0 45 | 18 25 | 0 4 | 19 24 | 3 55 | 20 55 | 20 51 | 17 54 | 5 13 | 2 52 |
| S 8 | 22 44 | 9 16 | 4 3 | 22 28 | 0 17 | 22 32 | 2 20 | 22 5 | 0 17 | 22 31 | 0 17 | 15 9 | 1 24 | 11 35 | 0 45 | 18 25 | 0 4 | 19 24 | 3 55 | 20 55 | 20 50 | 17 55 | 5 14 | 2 52 |
| M 9 | 22 49 | 13 3 | 3 15 | 22 55 | 0 27 | 22 17 | 2 19 | 22 12 | 0 18 | 22 30 | 0 17 | 15 8 | 1 24 | 11 35 | 0 45 | 18 24 | 0 4 | 19 25 | 3 55 | 20 56 | 20 49 | 17 56 | 5 14 | 2 52 |
| T 10 | 22 55 | 16 18 | 2 20 | 23 20 | 0 37 | 22 1 | 2 17 | 22 18 | 0 19 | 22 28 | 0 17 | 15 6 | 1 24 | 11 35 | 0 46 | 18 24 | 0 4 | 19 25 | 3 55 | 20 56 | 20 49 | 17 57 | 5 15 | 2 52 |
| W11 | 23 0 | 18 53 | 1 19 | 23 42 | 0 47 | 21 45 | 2 16 | 22 25 | 0 19 | 22 27 | 0 17 | 15 5 | 1 24 | 11 35 | 0 46 | 18 24 | 0 4 | 19 25 | 3 55 | 20 56 | 20 48 | 17 58 | 5 16 | 2 52 |
| T 12 | 23 4 | 20 40 | 0 14 | 24 2 | 0 56 | 21 29 | 2 15 | 22 31 | 0 20 | 22 25 | 0 17 | 15 3 | 1 24 | 11 35 | 0 46 | 18 23 | 0 4 | 19 25 | 3 55 | 20 56 | 20 48 | 17 59 | 5 16 | 2 53 |
| F 13 | 23 8 | 21 33 | 0n52 | 24 19 | 1 5 | 21 12 | 2 13 | 22 37 | 0 20 | 22 23 | 0 17 | 15 2 | 1 24 | 11 35 | 0 46 | 18 23 | 0 4 | 19 25 | 3 55 | 20 56 | 20 47 | 18 1 | 5 17 | 2 53 |
| S 14 | 23 12 | 21 26 | 1 56 | 24 34 | 1 13 | 20 54 | 2 12 | 22 43 | 0 21 | 22 22 | 0 17 | 15 0 | 1 24 | 11 36 | 0 46 | 18 22 | 0 4 | 19 25 | 3 55 | 20 56 | 20 46 | 18 2 | 5 18 | 2 53 |
| S 15 | 23 15 | 20 18 | 2 56 | 24 45 | 1 20 | 20 36 | 2 10 | 22 49 | 0 22 | 22 20 | 0 17 | 14 58 | 1 24 | 11 36 | 0 46 | 18 22 | 0 4 | 19 25 | 3 55 | 20 55 | 20 46 | 18 3 | 5 18 | 2 53 |
| M16 | 23 18 | 18 12 | 3 48 | 24 54 | 1 27 | 20 18 | 2 8 | 22 55 | 0 22 | 22 18 | 0 17 | 14 56 | 1 24 | 11 36 | 0 46 | 18 22 | 0 4 | 19 25 | 3 55 | 20 55 | 20 45 | 18 4 | 5 19 | 2 53 |
| T 17 | 23 21 | 15 11 | 4 30 | 25 0 | 1 33 | 19 59 | 2 6 | 23 0 | 0 23 | 22 16 | 0 17 | 14 55 | 1 24 | 11 36 | 0 46 | 18 21 | 0 4 | 19 25 | 3 55 | 20 54 | 20 44 | 18 5 | 5 19 | 2 53 |
| W18 | 23 23 | 11 25 | 4 59 | 25 3 | 1 39 | 19 40 | 2 4 | 23 5 | 0 23 | 22 15 | 0 17 | 14 53 | 1 24 | 11 36 | 0 46 | 18 21 | 0 4 | 19 25 | 3 55 | 20 54 | 20 44 | 18 6 | 5 20 | 2 53 |
| T 19 | 23 24 | 7 3 | 5 14 | 25 3 | 1 44 | 19 21 | 2 1 | 23 10 | 0 24 | 22 13 | 0 17 | 14 51 | 1 24 | 11 37 | 0 46 | 18 20 | 0 4 | 19 25 | 3 55 | 20 53 | 20 43 | 18 7 | 5 21 | 2 53 |
| F 20 | 23 26 | 2 16 | 5 11 | 25 1 | 1 48 | 19 1 | 1 59 | 23 15 | 0 25 | 22 11 | 0 17 | 14 49 | 1 24 | 11 37 | 0 46 | 18 20 | 0 4 | 19 25 | 3 55 | 20 53 | 20 43 | 18 8 | 5 21 | 2 53 |
| S 21 | 23 26 | 2n43 | 4 52 | 24 56 | 1 51 | 18 40 | 1 56 | 23 19 | 0 25 | 22 9 | 0 18 | 14 48 | 1 24 | 11 37 | 0 46 | 18 19 | 0 4 | 19 25 | 3 54 | 20 53 | 20 42 | 18 10 | 5 22 | 2 53 |
| S 22 | 23 27 | 7 41 | 4 15 | 24 49 | 1 54 | 18 19 | 1 54 | 23 23 | 0 26 | 22 7 | 0 18 | 14 46 | 1 24 | 11 37 | 0 46 | 18 19 | 0 4 | 19 25 | 3 54 | 20 53 | 20 41 | 18 11 | 5 22 | 2 53 |
| M23 | 23 27 | 12 20 | 3 22 | 24 40 | 1 55 | 17 58 | 1 51 | 23 27 | 0 26 | 22 5 | 0 18 | 14 44 | 1 24 | 11 38 | 0 46 | 18 18 | 0 4 | 19 25 | 3 54 | 20 53 | 20 41 | 18 12 | 5 22 | 2 54 |
| T 24 | 23 26 | 16 22 | 2 16 | 24 28 | 1 56 | 17 37 | 1 48 | 23 31 | 0 27 | 22 3 | 0 18 | 14 42 | 1 24 | 11 38 | 0 46 | 18 18 | 0 4 | 19 25 | 3 54 | 20 53 | 20 40 | 18 13 | 5 23 | 2 54 |
| W25 | 23 26 | 19 26 | 0 59 | 24 14 | 1 57 | 17 15 | 1 44 | 23 35 | 0 27 | 22 1 | 0 18 | 14 40 | 1 24 | 11 38 | 0 46 | 18 17 | 0 4 | 19 25 | 3 54 | 20 54 | 20 39 | 18 14 | 5 23 | 2 54 |
| T 26 | 23 24 | 21 14 | 0s21 | 23 58 | 1 56 | 16 53 | 1 41 | 23 38 | 0 28 | 21 59 | 0 18 | 14 38 | 1 24 | 11 39 | 0 46 | 18 17 | 0 4 | 19 25 | 3 54 | 20 54 | 20 39 | 18 15 | 5 24 | 2 54 |
| F 27 | 23 23 | 21 33 | 1 41 | 23 40 | 1 55 | 16 31 | 1 38 | 23 41 | 0 29 | 21 57 | 0 18 | 14 36 | 1 23 | 11 39 | 0 46 | 18 17 | 0 4 | 19 25 | 3 54 | 20 53 | 20 38 | 18 16 | 5 24 | 2 54 |
| S 28 | 23 21 | 20 23 | 2 53 | 23 21 | 1 54 | 16 8 | 1 34 | 23 44 | 0 29 | 21 55 | 0 18 | 14 34 | 1 23 | 11 39 | 0 46 | 18 16 | 0 4 | 19 25 | 3 54 | 20 53 | 20 38 | 18 17 | 5 24 | 2 54 |
| S 29 | 23 18 | 17 55 | 3 52 | 23 0 | 1 51 | 15 45 | 1 30 | 23 47 | 0 30 | 21 53 | 0 18 | 14 32 | 1 23 | 11 40 | 0 46 | 18 16 | 0 4 | 19 25 | 3 54 | 20 52 | 20 37 | 18 18 | 5 25 | 2 54 |
| M30 | 23n15 | 14n25 | 4s36 | 22n38 | 1n48 | 15n22 | 1n26 | 23n49 | 0n30 | 21n51 | 0n18 | 14n30 | 1n23 | 11s40 | 0s46 | 18n15 | 0s 4 | 19n25 | 3s54 | 20s51 | 20s36 | 18s19 | 5n25 | 2n54 |

Julian Day Number = 2422110.5, Delta T = 21.24 sec
Ecliptic obliquity = 23°26'55, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 23°36'54, Lahiri = 22°43'54



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1919

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 31 59 | 8♋ 6'49 | 19♌22 | 28♋12 | 23♌30 | 24♊46 | 22♋49 | 25♌ 6 | 1°R28 | 7♌54 | 6♋12 | 3°R22 | 2♐ 8 | 17♏39 | 6♈57 | T 1 |
| W 2 | 18 35 56 | 9° 4'02 | 2♍41 | 29°52 | 24°29 | 25°27 | 23° 2 | 25°12 | 1♓27 | 7°56 | 6°14 | 3♐17 | 2° 5 | 17°45 | 6°57 | W 2 |
| T 3 | 18 39 52 | 10° 1'15 | 15°36 | 1♌29 | 25°27 | 26° 8 | 23°15 | 25°18 | 1°26 | 7°58 | 6°15 | 3°13 | 2° 1 | 17°52 | 6°58 | T 3 |
| F 4 | 18 43 49 | 10°58'28 | 28°10 | 3° 4 | 26°26 | 26°48 | 23°28 | 25°24 | 1°25 | 8° 0 | 6°17 | 3°11 | 1°58 | 17°58 | 6°58 | F 4 |
| S 5 | 18 47 45 | 11°55'40 | 10♎24 | 4°36 | 27°23 | 27°29 | 23°42 | 25°30 | 1°24 | 8° 2 | 6°18 | 3°D10 | 1°55 | 18° 5 | 6°58 | S 5 |
| S 6 | 18 51 42 | 12°52'52 | 22°25 | 6° 7 | 28°20 | 28°10 | 23°55 | 25°36 | 1°22 | 8° 4 | 6°20 | 3°11 | 1°52 | 18°12 | 6°59 | S 6 |
| M 7 | 18 55 39 | 13°50'04 | 4♏17 | 7°35 | 29°17 | 28°50 | 24° 8 | 25°43 | 1°21 | 8° 6 | 6°21 | 3°12 | 1°49 | 18°18 | 6°59 | M 7 |
| T 8 | 18 59 35 | 14°47'16 | 16° 6 | 9° 1 | 0♍13 | 29°31 | 24°21 | 25°49 | 1°20 | 8° 8 | 6°23 | 3°13 | 1°46 | 18°25 | 6°59 | T 8 |
| W 9 | 19 3 32 | 15°44'28 | 27°55 | 10°24 | 1° 9 | 0♋11 | 24°35 | 25°55 | 1°18 | 8°10 | 6°24 | 3°R15 | 1°42 | 18°32 | 6°59 | W 9 |
| T 10 | 19 7 28 | 16°41'40 | 9♐50 | 11°45 | 2° 4 | 0°52 | 24°48 | 26° 2 | 1°17 | 8°12 | 6°26 | 3°14 | 1°39 | 18°38 | 6°59 | T 10 |
| F 11 | 19 11 25 | 17°38'51 | 21°53 | 13° 4 | 2°59 | 1°32 | 25° 1 | 26° 8 | 1°15 | 8°14 | 6°27 | 3°13 | 1°36 | 18°45 | 6°R59 | F 11 |
| S 12 | 19 15 21 | 18°36'03 | 4♑ 8 | 14°21 | 3°53 | 2°13 | 25°15 | 26°15 | 1°14 | 8°16 | 6°28 | 3° 9 | 1°33 | 18°52 | 6°59 | S 12 |
| S 13 | 19 19 18 | 19°33'15 | 16°37 | 15°35 | 4°47 | 2°53 | 25°28 | 26°21 | 1°12 | 8°18 | 6°30 | 3° 3 | 1°30 | 18°58 | 6°59 | S 13 |
| M14 | 19 23 15 | 20°30'27 | 29°20 | 16°46 | 5°40 | 3°33 | 25°41 | 26°28 | 1°10 | 8°20 | 6°31 | 2°56 | 1°26 | 19° 5 | 6°59 | M14 |
| T 15 | 19 27 11 | 21°27'40 | 12♒18 | 17°55 | 6°33 | 4°14 | 25°55 | 26°35 | 1° 9 | 8°23 | 6°33 | 2°48 | 1°23 | 19°12 | 6°59 | T 15 |
| W16 | 19 31 8 | 22°24'53 | 25°30 | 19° 1 | 7°25 | 4°54 | 26° 8 | 26°41 | 1° 7 | 8°25 | 6°34 | 2°40 | 1°20 | 19°18 | 6°58 | W16 |
| T 17 | 19 35 4 | 23°22'06 | 8♓54 | 20° 5 | 8°16 | 5°34 | 26°21 | 26°48 | 1° 5 | 8°27 | 6°36 | 2°32 | 1°17 | 19°25 | 6°58 | T 17 |
| F 18 | 19 39 1 | 24°19'20 | 22°30 | 21° 5 | 9° 7 | 6°14 | 26°35 | 26°55 | 1° 4 | 8°29 | 6°37 | 2°27 | 1°14 | 19°32 | 6°58 | F 18 |
| S 19 | 19 42 57 | 25°16'35 | 6♈17 | 22° 3 | 9°56 | 6°54 | 26°48 | 27° 2 | 1° 2 | 8°31 | 6°39 | 2°23 | 1°11 | 19°38 | 6°57 | S 19 |
| S 20 | 19 46 54 | 26°13'50 | 20°13 | 22°57 | 10°46 | 7°34 | 27° 2 | 27° 9 | 1° 0 | 8°33 | 6°40 | 2°D21 | 1° 7 | 19°45 | 6°57 | S 20 |
| M21 | 19 50 50 | 27°11'06 | 4♉17 | 23°49 | 11°34 | 8°14 | 27°15 | 27°16 | 0°58 | 8°36 | 6°41 | 2°21 | 1° 4 | 19°52 | 6°57 | M21 |
| T 22 | 19 54 47 | 28° 8'23 | 18°29 | 24°36 | 12°22 | 8°54 | 27°28 | 27°23 | 0°56 | 8°38 | 6°43 | 2°22 | 1° 1 | 19°58 | 6°56 | T 22 |
| W23 | 19 58 44 | 29° 5'42 | 2♊48 | 25°21 | 13° 9 | 9°34 | 27°42 | 27°30 | 0°55 | 8°40 | 6°44 | 2°R23 | 0°58 | 20° 5 | 6°55 | W23 |
| T 24 | 20 2 40 | 0♌ 3'00 | 17°10 | 26° 2 | 13°55 | 10°14 | 27°55 | 27°37 | 0°53 | 8°42 | 6°46 | 2°22 | 0°55 | 20°11 | 6°55 | T 24 |
| F 25 | 20 6 37 | 1° 0'20 | 1♋33 | 26°39 | 14°40 | 10°54 | 28° 9 | 27°44 | 0°51 | 8°44 | 6°47 | 2°19 | 0°52 | 20°18 | 6°54 | F 25 |
| S 26 | 20 10 33 | 1°57'41 | 15°51 | 27°12 | 15°25 | 11°33 | 28°22 | 27°51 | 0°49 | 8°47 | 6°48 | 2°13 | 0°48 | 20°25 | 6°53 | S 26 |
| S 27 | 20 14 30 | 2°55'02 | 0♌ 0 | 27°41 | 16° 8 | 12°13 | 28°35 | 27°58 | 0°47 | 8°49 | 6°50 | 2° 5 | 0°45 | 20°31 | 6°52 | S 27 |
| M28 | 20 18 26 | 3°52'24 | 13°55 | 28° 6 | 16°51 | 12°53 | 28°49 | 28° 5 | 0°45 | 8°51 | 6°51 | 1°56 | 0°42 | 20°38 | 6°52 | M28 |
| T 29 | 20 22 23 | 4°49'47 | 27°31 | 28°26 | 17°33 | 13°33 | 29° 2 | 28°12 | 0°43 | 8°53 | 6°52 | 1°46 | 0°39 | 20°45 | 6°51 | T 29 |
| W30 | 20 26 19 | 5°47'10 | 10♍45 | 28°42 | 18°13 | 14°12 | 29°15 | 28°20 | 0°40 | 8°55 | 6°54 | 1°36 | 0°36 | 20°51 | 6°50 | W30 |
| T 31 | 20 30 16 | 6♌44'34 | 23♍38 | 28♌53 | 18♍53 | 14♋52 | 29♋29 | 28♌27 | 0♓38 | 8♌58 | 6♋55 | 1♐27 | 0♐32 | 20♏58 | 6♈49 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23n12 | 10n13 | 5s 3 | 22n14 | 1n44 | 14n59 | 1n22 | 23n52 | 0n31 | 21n49 | 0n18 | 14n28 | 1n23 | 11s41 | 0s46 | 18n15 | 0s 4 | 19n25 | 3s54 | 20s50 | 20s36 | 18s20 | 5n25 | 2n54 |
| W 2 | 23 8 | 5 40 | 5 12 | 21 49 | 1 40 | 14 35 | 1 18 | 23 54 | 0 32 | 21 47 | 0 18 | 14 26 | 1 23 | 11 41 | 0 46 | 18 14 | 0 4 | 19 25 | 3 54 | 20 49 | 20 35 | 18 21 | 5 26 | 2 54 |
| T 3 | 23 4 | 1 0 | 5 5 | 21 23 | 1 35 | 14 12 | 1 13 | 23 56 | 0 32 | 21 45 | 0 18 | 14 24 | 1 23 | 11 41 | 0 46 | 18 14 | 0 4 | 19 25 | 3 54 | 20 49 | 20 34 | 18 22 | 5 26 | 2 54 |
| F 4 | 23 0 | 3s36 | 4 43 | 20 56 | 1 30 | 13 48 | 1 9 | 23 57 | 0 33 | 21 43 | 0 19 | 14 22 | 1 23 | 11 42 | 0 46 | 18 13 | 0 4 | 19 25 | 3 54 | 20 48 | 20 34 | 18 23 | 5 26 | 2 55 |
| S 5 | 22 55 | 7 56 | 4 9 | 20 29 | 1 24 | 13 23 | 1 4 | 23 59 | 0 33 | 21 41 | 0 19 | 14 20 | 1 23 | 11 42 | 0 46 | 18 13 | 0 4 | 19 24 | 3 54 | 20 48 | 20 33 | 18 25 | 5 26 | 2 55 |
| S 6 | 22 49 | 11 53 | 3 24 | 20 0 | 1 17 | 12 59 | 0 59 | 24 0 | 0 34 | 21 38 | 0 19 | 14 18 | 1 23 | 11 43 | 0 46 | 18 12 | 0 4 | 19 24 | 3 54 | 20 48 | 20 33 | 18 26 | 5 27 | 2 55 |
| M 7 | 22 44 | 15 19 | 2 31 | 19 31 | 1 10 | 12 34 | 0 54 | 24 1 | 0 34 | 21 36 | 0 19 | 14 16 | 1 23 | 11 43 | 0 47 | 18 11 | 0 4 | 19 24 | 3 54 | 20 48 | 20 32 | 18 27 | 5 27 | 2 55 |
| T 8 | 22 38 | 18 8 | 1 32 | 19 1 | 1 3 | 12 10 | 0 49 | 24 2 | 0 35 | 21 34 | 0 19 | 14 13 | 1 23 | 11 44 | 0 47 | 18 11 | 0 4 | 19 24 | 3 54 | 20 49 | 20 31 | 18 28 | 5 27 | 2 55 |
| W 9 | 22 31 | 20 10 | 0 29 | 18 31 | 0 55 | 11 45 | 0 44 | 24 2 | 0 35 | 21 32 | 0 19 | 14 11 | 1 23 | 11 44 | 0 47 | 18 10 | 0 4 | 19 24 | 3 53 | 20 49 | 20 31 | 18 29 | 5 27 | 2 55 |
| T 10 | 22 24 | 21 21 | 0n36 | 18 1 | 0 46 | 11 20 | 0 38 | 24 3 | 0 36 | 21 29 | 0 19 | 14 9 | 1 23 | 11 45 | 0 47 | 18 10 | 0 4 | 19 24 | 3 53 | 20 49 | 20 30 | 18 30 | 5 27 | 2 55 |
| F 11 | 22 17 | 21 33 | 1 39 | 17 30 | 0 37 | 10 55 | 0 32 | 24 3 | 0 37 | 21 27 | 0 19 | 14 7 | 1 23 | 11 46 | 0 47 | 18 9 | 0 4 | 19 24 | 3 53 | 20 48 | 20 29 | 18 31 | 5 27 | 2 55 |
| S 12 | 22 9 | 20 44 | 2 39 | 16 59 | 0 28 | 10 30 | 0 26 | 24 3 | 0 37 | 21 25 | 0 19 | 14 5 | 1 23 | 11 46 | 0 47 | 18 9 | 0 4 | 19 24 | 3 53 | 20 48 | 20 29 | 18 32 | 5 27 | 2 55 |
| S 13 | 22 1 | 18 54 | 3 33 | 16 28 | 0 18 | 10 5 | 0 20 | 24 3 | 0 38 | 21 22 | 0 19 | 14 2 | 1 23 | 11 47 | 0 47 | 18 8 | 0 4 | 19 24 | 3 53 | 20 47 | 20 28 | 18 33 | 5 27 | 2 55 |
| M14 | 21 53 | 16 7 | 4 16 | 15 57 | 0 8 | 9 39 | 0 14 | 24 2 | 0 38 | 21 20 | 0 19 | 14 0 | 1 23 | 11 47 | 0 47 | 18 8 | 0 4 | 19 24 | 3 53 | 20 45 | 20 27 | 18 34 | 5 27 | 2 55 |
| T 15 | 21 44 | 12 30 | 4 48 | 15 26 | 0s 2 | 9 14 | 0 8 | 24 2 | 0 39 | 21 17 | 0 19 | 13 58 | 1 23 | 11 48 | 0 47 | 18 7 | 0 4 | 19 24 | 3 53 | 20 44 | 20 27 | 18 35 | 5 27 | 2 56 |
| W16 | 21 35 | 8 14 | 5 5 | 14 55 | 0 13 | 8 49 | 0 1 | 24 1 | 0 39 | 21 15 | 0 20 | 13 55 | 1 23 | 11 49 | 0 47 | 18 7 | 0 4 | 19 24 | 3 53 | 20 42 | 20 26 | 18 36 | 5 27 | 2 56 |
| T 17 | 21 26 | 3 31 | 5 5 | 14 24 | 0 25 | 8 23 | 0s 6 | 24 0 | 0 40 | 21 13 | 0 20 | 13 53 | 1 23 | 11 49 | 0 47 | 18 6 | 0 3 | 19 24 | 3 53 | 20 41 | 20 25 | 18 37 | 5 27 | 2 56 |
| F 18 | 21 16 | 1n27 | 4 49 | 13 54 | 0 36 | 7 58 | 0 12 | 23 59 | 0 40 | 21 10 | 0 20 | 13 51 | 1 23 | 11 50 | 0 47 | 18 6 | 0 3 | 19 24 | 3 53 | 20 39 | 20 25 | 18 38 | 5 27 | 2 56 |
| S 19 | 21 5 | 6 24 | 4 15 | 13 25 | 0 48 | 7 33 | 0 20 | 23 57 | 0 41 | 21 8 | 0 20 | 13 48 | 1 23 | 11 51 | 0 47 | 18 5 | 0 3 | 19 24 | 3 53 | 20 39 | 20 24 | 18 39 | 5 27 | 2 56 |
| S 20 | 20 55 | 11 5 | 3 27 | 12 55 | 1 0 | 7 7 | 0 27 | 23 55 | 0 42 | 21 5 | 0 20 | 13 46 | 1 23 | 11 51 | 0 47 | 18 4 | 0 3 | 19 24 | 3 53 | 20 38 | 20 24 | 18 40 | 5 27 | 2 56 |
| M21 | 20 44 | 15 14 | 2 25 | 12 27 | 1 12 | 6 42 | 0 34 | 23 54 | 0 42 | 21 3 | 0 20 | 13 44 | 1 23 | 11 52 | 0 47 | 18 4 | 0 3 | 19 24 | 3 53 | 20 38 | 20 23 | 18 41 | 5 27 | 2 56 |
| T 22 | 20 33 | 18 31 | 1 14 | 11 59 | 1 25 | 6 17 | 0 42 | 23 51 | 0 43 | 21 0 | 0 20 | 13 41 | 1 23 | 11 53 | 0 47 | 18 3 | 0 3 | 19 24 | 3 53 | 20 39 | 20 22 | 18 41 | 5 27 | 2 56 |
| W23 | 20 21 | 20 41 | 0s 2 | 11 32 | 1 38 | 5 51 | 0 50 | 23 49 | 0 43 | 20 58 | 0 20 | 13 39 | 1 23 | 11 53 | 0 47 | 18 3 | 0 3 | 19 24 | 3 53 | 20 39 | 20 22 | 18 42 | 5 27 | 2 56 |
| T 24 | 20 9 | 21 32 | 1 18 | 11 7 | 1 51 | 5 26 | 0 58 | 23 47 | 0 44 | 20 55 | 0 20 | 13 36 | 1 23 | 11 54 | 0 47 | 18 2 | 0 3 | 19 24 | 3 53 | 20 38 | 20 21 | 18 43 | 5 27 | 2 56 |
| F 25 | 19 57 | 20 57 | 2 30 | 10 42 | 2 4 | 5 1 | 1 6 | 23 44 | 0 44 | 20 52 | 0 20 | 13 34 | 1 23 | 11 55 | 0 47 | 18 2 | 0 3 | 19 24 | 3 53 | 20 38 | 20 20 | 18 44 | 5 26 | 2 56 |
| S 26 | 19 44 | 19 1 | 3 31 | 10 18 | 2 17 | 4 37 | 1 14 | 23 41 | 0 45 | 20 50 | 0 20 | 13 31 | 1 23 | 11 55 | 0 47 | 18 1 | 0 3 | 19 24 | 3 53 | 20 37 | 20 20 | 18 45 | 5 26 | 2 57 |
| S 27 | 19 31 | 15 57 | 4 18 | 9 56 | 2 30 | 4 12 | 1 23 | 23 38 | 0 45 | 20 47 | 0 21 | 13 29 | 1 23 | 11 56 | 0 47 | 18 0 | 0 3 | 19 24 | 3 53 | 20 35 | 20 19 | 18 46 | 5 26 | 2 57 |
| M28 | 19 18 | 12 2 | 4 49 | 9 35 | 2 43 | 3 47 | 1 32 | 23 35 | 0 46 | 20 45 | 0 21 | 13 27 | 1 23 | 11 57 | 0 47 | 18 0 | 0 3 | 19 24 | 3 53 | 20 33 | 20 18 | 18 47 | 5 26 | 2 57 |
| T 29 | 19 4 | 7 36 | 5 3 | 9 16 | 2 56 | 3 23 | 1 40 | 23 32 | 0 46 | 20 42 | 0 21 | 13 24 | 1 23 | 11 58 | 0 47 | 17 59 | 0 3 | 19 24 | 3 53 | 20 31 | 20 18 | 18 48 | 5 25 | 2 57 |
| W30 | 18 50 | 2 54 | 5 0 | 8 59 | 3 9 | 2 59 | 1 49 | 23 28 | 0 47 | 20 39 | 0 21 | 13 22 | 1 23 | 11 58 | 0 47 | 17 59 | 0 3 | 19 23 | 3 53 | 20 29 | 20 17 | 18 49 | 5 25 | 2 57 |
| T 31 | 18n36 | 1s47 | 4s42 | 8n43 | 3s21 | 2n35 | 1s59 | 23n24 | 0n47 | 20n37 | 0n21 | 13n19 | 1n23 | 11s59 | 0s47 | 17n58 | 0s 3 | 19n23 | 3s53 | 20s28 | 20s16 | 18s50 | 5n25 | 2n57 |

Julian Day Number = 2422140.5, Delta T = 21.30 sec
Ecliptic obliquity = 23°26'54, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 23°36'58, Lahiri = 22°43'58



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1919

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 20 34 13 | 7♌41'58 | 6♎11 | 28♌59 | 19♍31 | 15♋31 | 29♋42 | 28♌34 | 0°R36 | 9♌ 0 | 6♋56 | 1°R21 | 0♐29 | 21♏ 5 | 6°R48 | F 1 |
| S 2 | 20 38 9 | 8°39'23 | 18°25 | 29°R 0 | 20° 9 | 16°11 | 29°55 | 28°41 | 0♓34 | 9° 2 | 6°58 | 1♐17 | 0°26 | 21°11 | 6♈47 | S 2 |
| S 3 | 20 42 6 | 9°36'49 | 0♏26 | 28°55 | 20°45 | 16°50 | 0♌ 8 | 28°49 | 0°32 | 9° 4 | 6°59 | 1°15 | 0°23 | 21°18 | 6°45 | S 3 |
| M 4 | 20 46 2 | 10°34'15 | 12°18 | 28°46 | 21°20 | 17°30 | 0°22 | 28°56 | 0°30 | 9° 7 | 7° 0 | 1°D14 | 0°20 | 21°25 | 6°44 | M 4 |
| T 5 | 20 49 59 | 11°31'42 | 24° 7 | 28°31 | 21°53 | 18° 9 | 0°35 | 29° 3 | 0°27 | 9° 9 | 7° 2 | 1°15 | 0°17 | 21°31 | 6°43 | T 5 |
| W 6 | 20 53 55 | 12°29'10 | 5♐57 | 28°11 | 22°26 | 18°48 | 0°48 | 29°11 | 0°25 | 9°11 | 7° 3 | 1°R15 | 0°13 | 21°38 | 6°42 | W 6 |
| T 7 | 20 57 52 | 13°26'39 | 17°55 | 27°46 | 22°56 | 19°27 | 1° 1 | 29°18 | 0°23 | 9°13 | 7° 4 | 1°13 | 0°10 | 21°45 | 6°40 | T 7 |
| F 8 | 21 1 48 | 14°24'08 | 0♑ 4 | 27°16 | 23°26 | 20° 7 | 1°15 | 29°26 | 0°21 | 9°16 | 7° 5 | 1°10 | 0° 7 | 21°51 | 6°39 | F 8 |
| S 9 | 21 5 45 | 15°21'39 | 12°29 | 26°41 | 23°54 | 20°46 | 1°28 | 29°33 | 0°18 | 9°18 | 7° 6 | 1° 4 | 0° 4 | 21°58 | 6°38 | S 9 |
| S 10 | 21 9 42 | 16°19'10 | 25°11 | 26° 2 | 24°20 | 21°25 | 1°41 | 29°41 | 0°16 | 9°20 | 7° 8 | 0°56 | 0° 1 | 22° 4 | 6°36 | S 10 |
| M11 | 21 13 38 | 17°16'42 | 8♒13 | 25°20 | 24°45 | 22° 4 | 1°54 | 29°48 | 0°14 | 9°22 | 7° 9 | 0°45 | 29♏58 | 22°11 | 6°35 | M11 |
| T 12 | 21 17 35 | 18°14'16 | 21°32 | 24°34 | 25° 8 | 22°43 | 2° 7 | 29°56 | 0°12 | 9°24 | 7°10 | 0°34 | 29°54 | 22°18 | 6°33 | T 12 |
| W13 | 21 21 31 | 19°11'50 | 5♓ 8 | 23°46 | 25°29 | 23°22 | 2°20 | 0♍ 3 | 0° 9 | 9°27 | 7°11 | 0°22 | 29°51 | 22°24 | 6°32 | W13 |
| T 14 | 21 25 28 | 20° 9'26 | 18°57 | 22°57 | 25°49 | 24° 1 | 2°33 | 0°11 | 0° 7 | 9°29 | 7°12 | 0°11 | 29°48 | 22°31 | 6°30 | T 14 |
| F 15 | 21 29 24 | 21° 7'03 | 2♈56 | 22° 7 | 26° 6 | 24°40 | 2°46 | 0°18 | 0° 5 | 9°31 | 7°13 | 0° 3 | 29°45 | 22°38 | 6°28 | F 15 |
| S 16 | 21 33 21 | 22° 4'41 | 17° 0 | 21°17 | 26°22 | 25°19 | 2°59 | 0°26 | 0° 2 | 9°33 | 7°15 | 29♏57 | 29°42 | 22°44 | 6°26 | S 16 |
| S 17 | 21 37 17 | 23° 2'21 | 1♉ 8 | 20°28 | 26°36 | 25°58 | 3°12 | 0°33 | 29♒59 | 9°35 | 7°16 | 29°53 | 29°38 | 22°51 | 6°25 | S 17 |
| M18 | 21 41 14 | 24° 0'03 | 15°16 | 19°42 | 26°48 | 26°36 | 3°25 | 0°41 | 29°57 | 9°37 | 7°17 | 29°52 | 29°35 | 22°58 | 6°23 | M18 |
| T 19 | 21 45 10 | 24°57'46 | 29°23 | 18°59 | 26°57 | 27°15 | 3°38 | 0°49 | 29°55 | 9°40 | 7°18 | 29°52 | 29°32 | 23° 4 | 6°21 | T 19 |
| W20 | 21 49 7 | 25°55'31 | 13♊29 | 18°20 | 27° 5 | 27°54 | 3°51 | 0°56 | 29°53 | 9°42 | 7°19 | 29°52 | 29°29 | 23°11 | 6°19 | W20 |
| T 21 | 21 53 4 | 26°53'18 | 27°32 | 17°46 | 27°10 | 28°33 | 4° 4 | 1° 4 | 29°50 | 9°44 | 7°20 | 29°50 | 29°26 | 23°18 | 6°17 | T 21 |
| F 22 | 21 57 0 | 27°51'07 | 11♋31 | 17°18 | 27°13 | 29°11 | 4°16 | 1°11 | 29°48 | 9°46 | 7°21 | 29°46 | 29°23 | 23°24 | 6°15 | F 22 |
| S 23 | 22 0 57 | 28°48'57 | 25°24 | 16°56 | 27°R14 | 29°50 | 4°29 | 1°19 | 29°46 | 9°48 | 7°22 | 29°39 | 29°19 | 23°31 | 6°13 | S 23 |
| S 24 | 22 4 53 | 29°46'48 | 9♌ 9 | 16°41 | 27°13 | 0♌28 | 4°42 | 1°27 | 29°43 | 9°50 | 7°23 | 29°29 | 29°16 | 23°37 | 6°11 | S 24 |
| M25 | 22 8 50 | 0♍44'41 | 22°41 | 16°D34 | 27° 9 | 1° 7 | 4°55 | 1°34 | 29°41 | 9°52 | 7°24 | 29°17 | 29°13 | 23°44 | 6° 9 | M25 |
| T 26 | 22 12 46 | 1°42'36 | 5♍59 | 16°34 | 27° 3 | 1°45 | 5° 7 | 1°42 | 29°38 | 9°55 | 7°25 | 29° 4 | 29°10 | 23°51 | 6° 7 | T 26 |
| W27 | 22 16 43 | 2°40'32 | 19° 1 | 16°43 | 26°55 | 2°24 | 5°20 | 1°49 | 29°36 | 9°57 | 7°26 | 28°52 | 29° 7 | 23°57 | 6° 5 | W27 |
| T 28 | 22 20 39 | 3°38'30 | 1♎44 | 16°59 | 26°44 | 3° 2 | 5°32 | 1°57 | 29°34 | 9°59 | 7°27 | 28°41 | 29° 3 | 24° 4 | 6° 3 | T 28 |
| F 29 | 22 24 36 | 4°36'29 | 14°11 | 17°24 | 26°31 | 3°41 | 5°45 | 2° 5 | 29°31 | 10° 1 | 7°28 | 28°32 | 29° 0 | 24°11 | 6° 1 | F 29 |
| S 30 | 22 28 33 | 5°34'29 | 26°22 | 17°56 | 26°15 | 4°19 | 5°57 | 2°12 | 29°29 | 10° 3 | 7°29 | 28°26 | 28°57 | 24°17 | 5°58 | S 30 |
| S 31 | 22 32 29 | 6♍32'31 | 8♏20 | 18♌37 | 25♍57 | 4♌57 | 6♌10 | 2♍20 | 29♒26 | 10♌ 5 | 7♋29 | 28♏23 | 28♏54 | 24♏24 | 5♈56 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 18n21 | 6s17 | 4s10 | 8n30 | 3s33 | 2n11 | 2s 8 | 23n20 | 0n48 | 20n34 | 0n21 | 13n17 | 1n23 | 12s 0 | 0s47 | 17n58 | 0s 3 | 19n23 | 3s53 | 20s26 | 20s16 | 18s51 | 5n24 | 2n57 |
| S 2 | 18 6 | 10 25 | 3 28 | 8 19 | 3 45 | 1 48 | 2 18 | 23 16 | 0 48 | 20 31 | 0 21 | 13 14 | 1 23 | 12 1 | 0 47 | 17 57 | 0 3 | 19 23 | 3 53 | 20 25 | 20 15 | 18 52 | 5 24 | 2 57 |
| S 3 | 17 51 | 14 4 | 2 37 | 8 10 | 3 56 | 1 24 | 2 28 | 23 12 | 0 49 | 20 28 | 0 21 | 13 11 | 1 23 | 12 1 | 0 47 | 17 56 | 0 3 | 19 23 | 3 53 | 20 25 | 20 14 | 18 53 | 5 24 | 2 57 |
| M 4 | 17 36 | 17 6 | 1 39 | 8 3 | 4 7 | 1 2 | 2 38 | 23 7 | 0 49 | 20 26 | 0 21 | 13 9 | 1 23 | 12 2 | 0 47 | 17 56 | 0 3 | 19 23 | 3 53 | 20 25 | 20 14 | 18 54 | 5 23 | 2 57 |
| T 5 | 17 20 | 19 25 | 0 38 | 7 59 | 4 16 | 0 39 | 2 48 | 23 3 | 0 50 | 20 23 | 0 21 | 13 6 | 1 23 | 12 3 | 0 47 | 17 55 | 0 3 | 19 23 | 3 53 | 20 25 | 20 13 | 18 54 | 5 23 | 2 57 |
| W 6 | 17 4 | 20 54 | 0n25 | 7 57 | 4 25 | 0 17 | 2 58 | 22 58 | 0 50 | 20 20 | 0 21 | 13 4 | 1 23 | 12 4 | 0 47 | 17 55 | 0 3 | 19 23 | 3 53 | 20 25 | 20 12 | 18 55 | 5 22 | 2 57 |
| T 7 | 16 48 | 21 27 | 1 28 | 7 59 | 4 33 | 0s 5 | 3 8 | 22 53 | 0 51 | 20 17 | 0 22 | 13 1 | 1 23 | 12 5 | 0 47 | 17 54 | 0 3 | 19 23 | 3 53 | 20 25 | 20 12 | 18 56 | 5 22 | 2 57 |
| F 8 | 16 31 | 21 0 | 2 27 | 8 3 | 4 40 | 0 26 | 3 19 | 22 47 | 0 52 | 20 15 | 0 22 | 12 59 | 1 23 | 12 5 | 0 47 | 17 54 | 0 3 | 19 23 | 3 53 | 20 24 | 20 11 | 18 57 | 5 21 | 2 57 |
| S 9 | 16 14 | 19 32 | 3 20 | 8 9 | 4 45 | 0 47 | 3 30 | 22 42 | 0 52 | 20 12 | 0 22 | 12 56 | 1 23 | 12 6 | 0 47 | 17 53 | 0 3 | 19 23 | 3 53 | 20 23 | 20 10 | 18 58 | 5 21 | 2 58 |
| S 10 | 15 57 | 17 5 | 4 5 | 8 19 | 4 48 | 1 8 | 3 41 | 22 36 | 0 53 | 20 9 | 0 22 | 12 53 | 1 23 | 12 7 | 0 47 | 17 52 | 0 3 | 19 23 | 3 53 | 20 21 | 20 10 | 18 59 | 5 20 | 2 58 |
| M11 | 15 40 | 13 44 | 4 39 | 8 31 | 4 50 | 1 28 | 3 52 | 22 31 | 0 53 | 20 6 | 0 22 | 12 51 | 1 23 | 12 8 | 0 47 | 17 52 | 0 3 | 19 23 | 3 53 | 20 19 | 20 9 | 19 0 | 5 20 | 2 58 |
| T 12 | 15 22 | 9 38 | 4 57 | 8 46 | 4 51 | 1 47 | 4 3 | 22 25 | 0 54 | 20 3 | 0 22 | 12 48 | 1 23 | 12 9 | 0 47 | 17 51 | 0 3 | 19 23 | 3 53 | 20 17 | 20 8 | 19 1 | 5 19 | 2 58 |
| W13 | 15 4 | 4 58 | 5 0 | 9 3 | 4 49 | 2 6 | 4 14 | 22 19 | 0 54 | 20 0 | 0 22 | 12 46 | 1 24 | 12 10 | 0 47 | 17 51 | 0 3 | 19 23 | 3 53 | 20 14 | 20 8 | 19 2 | 5 19 | 2 58 |
| T 14 | 14 46 | 0n 0 | 4 45 | 9 22 | 4 46 | 2 24 | 4 26 | 22 13 | 0 55 | 19 58 | 0 22 | 12 43 | 1 24 | 12 10 | 0 47 | 17 50 | 0 3 | 19 23 | 3 53 | 20 12 | 20 7 | 19 2 | 5 18 | 2 58 |
| F 15 | 14 28 | 5 3 | 4 14 | 9 43 | 4 41 | 2 42 | 4 37 | 22 6 | 0 55 | 19 55 | 0 22 | 12 40 | 1 24 | 12 11 | 0 47 | 17 50 | 0 3 | 19 22 | 3 53 | 20 10 | 20 6 | 19 3 | 5 18 | 2 58 |
| S 16 | 14 9 | 9 51 | 3 26 | 10 5 | 4 34 | 2 58 | 4 49 | 22 0 | 0 56 | 19 52 | 0 23 | 12 38 | 1 24 | 12 12 | 0 47 | 17 49 | 0 3 | 19 22 | 3 53 | 20 9 | 20 6 | 19 4 | 5 17 | 2 58 |
| S 17 | 13 51 | 14 9 | 2 26 | 10 29 | 4 25 | 3 15 | 5 1 | 21 53 | 0 56 | 19 49 | 0 23 | 12 35 | 1 24 | 12 13 | 0 47 | 17 48 | 0 3 | 19 22 | 3 53 | 20 8 | 20 5 | 19 5 | 5 16 | 2 58 |
| M18 | 13 32 | 17 38 | 1 17 | 10 53 | 4 14 | 3 30 | 5 12 | 21 46 | 0 57 | 19 46 | 0 23 | 12 32 | 1 24 | 12 14 | 0 47 | 17 48 | 0 3 | 19 22 | 3 53 | 20 8 | 20 4 | 19 6 | 5 16 | 2 58 |
| T 19 | 13 12 | 20 4 | 0 3 | 11 18 | 4 2 | 3 45 | 5 24 | 21 39 | 0 57 | 19 43 | 0 23 | 12 30 | 1 24 | 12 15 | 0 47 | 17 47 | 0 3 | 19 22 | 3 53 | 20 8 | 20 4 | 19 7 | 5 15 | 2 58 |
| W20 | 12 53 | 21 15 | 1s11 | 11 43 | 3 48 | 3 59 | 5 36 | 21 32 | 0 58 | 19 40 | 0 23 | 12 27 | 1 24 | 12 15 | 0 47 | 17 47 | 0 3 | 19 22 | 3 53 | 20 8 | 20 3 | 19 7 | 5 14 | 2 58 |
| T 21 | 12 33 | 21 5 | 2 21 | 12 7 | 3 33 | 4 12 | 5 48 | 21 24 | 0 58 | 19 37 | 0 23 | 12 24 | 1 24 | 12 16 | 0 47 | 17 46 | 0 3 | 19 22 | 3 53 | 20 7 | 20 2 | 19 8 | 5 13 | 2 58 |
| F 22 | 12 13 | 19 36 | 3 21 | 12 31 | 3 17 | 4 24 | 5 59 | 21 17 | 0 58 | 19 34 | 0 23 | 12 22 | 1 24 | 12 17 | 0 47 | 17 46 | 0 3 | 19 22 | 3 53 | 20 6 | 20 1 | 19 9 | 5 13 | 2 58 |
| S 23 | 11 53 | 16 59 | 4 9 | 12 54 | 3 1 | 4 35 | 6 11 | 21 9 | 0 59 | 19 31 | 0 23 | 12 19 | 1 24 | 12 18 | 0 47 | 17 45 | 0 3 | 19 22 | 3 53 | 20 5 | 20 1 | 19 10 | 5 12 | 2 58 |
| S 24 | 11 33 | 13 26 | 4 42 | 13 15 | 2 43 | 4 45 | 6 23 | 21 1 | 0 59 | 19 29 | 0 23 | 12 16 | 1 24 | 12 19 | 0 47 | 17 44 | 0 3 | 19 22 | 3 53 | 20 3 | 20 0 | 19 11 | 5 11 | 2 58 |
| M25 | 11 13 | 9 15 | 4 58 | 13 34 | 2 25 | 4 54 | 6 34 | 20 54 | 1 0 | 19 26 | 0 24 | 12 14 | 1 24 | 12 20 | 0 47 | 17 44 | 0 3 | 19 22 | 3 53 | 20 0 | 19 59 | 19 11 | 5 10 | 2 58 |
| T 26 | 10 52 | 4 41 | 4 58 | 13 51 | 2 7 | 5 2 | 6 45 | 20 45 | 1 0 | 19 23 | 0 24 | 12 11 | 1 24 | 12 21 | 0 47 | 17 43 | 0 3 | 19 22 | 3 53 | 19 58 | 19 59 | 19 12 | 5 10 | 2 58 |
| W27 | 10 31 | 0 1 | 4 42 | 14 6 | 1 49 | 5 8 | 6 56 | 20 37 | 1 1 | 19 20 | 0 24 | 12 8 | 1 24 | 12 21 | 0 47 | 17 43 | 0 3 | 19 22 | 3 53 | 19 55 | 19 58 | 19 13 | 5 9 | 2 58 |
| T 28 | 10 11 | 4s33 | 4 13 | 14 19 | 1 30 | 5 14 | 7 7 | 20 29 | 1 1 | 19 17 | 0 24 | 12 6 | 1 24 | 12 22 | 0 47 | 17 42 | 0 3 | 19 22 | 3 53 | 19 52 | 19 57 | 19 14 | 5 8 | 2 58 |
| F 29 | 9 49 | 8 50 | 3 31 | 14 29 | 1 12 | 5 18 | 7 17 | 20 20 | 1 2 | 19 14 | 0 24 | 12 3 | 1 24 | 12 23 | 0 47 | 17 42 | 0 3 | 19 21 | 3 53 | 19 50 | 19 57 | 19 15 | 5 7 | 2 58 |
| S 30 | 9 28 | 12 41 | 2 41 | 14 35 | 0 55 | 5 21 | 7 28 | 20 12 | 1 2 | 19 11 | 0 24 | 12 0 | 1 25 | 12 24 | 0 47 | 17 41 | 0 3 | 19 21 | 3 53 | 19 49 | 19 56 | 19 15 | 5 6 | 2 58 |
| S 31 | 9n 7 | 15s56 | 1s44 | 14n39 | 0s38 | 5s23 | 7s37 | 20n 3 | 1n 3 | 19n 8 | 0n24 | 11n58 | 1n25 | 12s25 | 0s47 | 17n41 | 0s 3 | 19n21 | 3s53 | 19s48 | 19s55 | 19s16 | 5n 5 | 2n58 |

Julian Day Number = 2422171.5, Delta T = 21.35 sec
Ecliptic obliquity = 23°26'55, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 23°37'02, Lahiri = 22°44'02



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1919

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 22 36 26 | 7♍30'34 | 20♏11 | 19♌25 | 25°R37 | 5♌36 | 6♌22 | 2♍28 | 29°R24 | 10♌ 7 | 7♋30 | 28°R21 | 28♏51 | 24♏31 | 5°R54 | M 1 |
| T 2 | 22 40 22 | 8°28'39 | 1♐59 | 20°21 | 25♍15 | 6°14 | 6°34 | 2°35 | 29♒22 | 10° 9 | 7°31 | 28♏21 | 28°48 | 24°37 | 5♈52 | T 2 |
| W 3 | 22 44 19 | 9°26'45 | 13°49 | 21°24 | 24°50 | 6°52 | 6°46 | 2°43 | 29°19 | 10°11 | 7°32 | 28°21 | 28°44 | 24°44 | 5°49 | W 3 |
| T 4 | 22 48 15 | 10°24'53 | 25°47 | 22°33 | 24°24 | 7°30 | 6°59 | 2°50 | 29°17 | 10°13 | 7°33 | 28°20 | 28°41 | 24°51 | 5°47 | T 4 |
| F 5 | 22 52 12 | 11°23'02 | 7♑59 | 23°49 | 23°56 | 8° 8 | 7°11 | 2°58 | 29°15 | 10°15 | 7°33 | 28°17 | 28°38 | 24°57 | 5°44 | F 5 |
| S 6 | 22 56 8 | 12°21'12 | 20°28 | 25°11 | 23°25 | 8°46 | 7°23 | 3° 5 | 29°12 | 10°17 | 7°34 | 28°12 | 28°35 | 25° 4 | 5°42 | S 6 |
| S 7 | 23 0 5 | 13°19'24 | 3♒18 | 26°37 | 22°54 | 9°24 | 7°35 | 3°13 | 29°10 | 10°19 | 7°35 | 28° 5 | 28°32 | 25°11 | 5°40 | S 7 |
| M 8 | 23 4 2 | 14°17'37 | 16°32 | 28° 9 | 22°20 | 10° 2 | 7°47 | 3°21 | 29° 8 | 10°21 | 7°36 | 27°55 | 28°29 | 25°17 | 5°37 | M 8 |
| T 9 | 23 7 58 | 15°15'53 | 0♓ 8 | 29°45 | 21°46 | 10°40 | 7°58 | 3°28 | 29° 5 | 10°23 | 7°36 | 27°44 | 28°25 | 25°24 | 5°35 | T 9 |
| W10 | 23 11 55 | 16°14'09 | 14° 6 | 1♍24 | 21°11 | 11°18 | 8°10 | 3°36 | 29° 3 | 10°25 | 7°37 | 27°33 | 28°22 | 25°30 | 5°32 | W10 |
| T 11 | 23 15 51 | 17°12'28 | 28°20 | 3° 7 | 20°34 | 11°56 | 8°22 | 3°43 | 29° 1 | 10°26 | 7°38 | 27°22 | 28°19 | 25°37 | 5°30 | T 11 |
| F 12 | 23 19 48 | 18°10'48 | 12♈44 | 4°52 | 19°58 | 12°33 | 8°34 | 3°50 | 28°59 | 10°28 | 7°38 | 27°14 | 28°16 | 25°44 | 5°27 | F 12 |
| S 13 | 23 23 44 | 19° 9'11 | 27°14 | 6°40 | 19°20 | 13°11 | 8°45 | 3°58 | 28°57 | 10°30 | 7°39 | 27° 9 | 28°13 | 25°50 | 5°24 | S 13 |
| S 14 | 23 27 41 | 20° 7'35 | 11♉42 | 8°29 | 18°43 | 13°49 | 8°57 | 4° 5 | 28°54 | 10°32 | 7°39 | 27° 6 | 28° 9 | 25°57 | 5°22 | S 14 |
| M15 | 23 31 37 | 21° 6'02 | 26° 5 | 10°19 | 18° 6 | 14°26 | 9° 8 | 4°13 | 28°52 | 10°34 | 7°40 | 27°D 5 | 28° 6 | 26° 4 | 5°19 | M15 |
| T 16 | 23 35 34 | 22° 4'31 | 10♊19 | 12°10 | 17°30 | 15° 4 | 9°20 | 4°20 | 28°50 | 10°35 | 7°41 | 27° 5 | 28° 3 | 26°10 | 5°17 | T 16 |
| W17 | 23 39 31 | 23° 3'02 | 24°24 | 14° 3 | 16°54 | 15°42 | 9°31 | 4°28 | 28°48 | 10°37 | 7°41 | 27°R 5 | 28° 0 | 26°17 | 5°14 | W17 |
| T 18 | 23 43 27 | 24° 1'35 | 8♋17 | 15°55 | 16°19 | 16°19 | 9°42 | 4°35 | 28°46 | 10°39 | 7°42 | 27° 4 | 27°57 | 26°24 | 5°11 | T 18 |
| F 19 | 23 47 24 | 25° 0'10 | 22° 1 | 17°47 | 15°45 | 16°57 | 9°54 | 4°42 | 28°44 | 10°41 | 7°42 | 27° 1 | 27°54 | 26°30 | 5° 9 | F 19 |
| S 20 | 23 51 20 | 25°58'48 | 5♌33 | 19°40 | 15°12 | 17°34 | 10° 5 | 4°50 | 28°42 | 10°42 | 7°43 | 26°56 | 27°50 | 26°37 | 5° 6 | S 20 |
| S 21 | 23 55 17 | 26°57'28 | 18°54 | 21°32 | 14°41 | 18°12 | 10°16 | 4°57 | 28°40 | 10°44 | 7°43 | 26°48 | 27°47 | 26°44 | 5° 3 | S 21 |
| M22 | 23 59 13 | 27°56'10 | 2♍ 3 | 23°24 | 14°12 | 18°49 | 10°27 | 5° 4 | 28°38 | 10°46 | 7°43 | 26°39 | 27°44 | 26°50 | 5° 1 | M22 |
| T 23 | 0 3 10 | 28°54'54 | 14°59 | 25°15 | 13°45 | 19°26 | 10°37 | 5°11 | 28°36 | 10°47 | 7°44 | 26°28 | 27°41 | 26°57 | 4°58 | T 23 |
| W24 | 0 7 6 | 29°53'40 | 27°41 | 27° 5 | 13°19 | 20° 4 | 10°48 | 5°18 | 28°34 | 10°49 | 7°44 | 26°18 | 27°38 | 27° 3 | 4°55 | W24 |
| T 25 | 0 11 3 | 0♎52'28 | 10♎11 | 28°55 | 12°55 | 20°41 | 10°59 | 5°26 | 28°32 | 10°51 | 7°44 | 26° 9 | 27°34 | 27°10 | 4°53 | T 25 |
| F 26 | 0 15 0 | 1°51'17 | 22°26 | 0♎44 | 12°34 | 21°18 | 11° 9 | 5°33 | 28°30 | 10°52 | 7°45 | 26° 2 | 27°31 | 27°17 | 4°50 | F 26 |
| S 27 | 0 18 56 | 2°50'09 | 4♏31 | 2°32 | 12°15 | 21°55 | 11°20 | 5°40 | 28°28 | 10°54 | 7°45 | 25°57 | 27°28 | 27°23 | 4°47 | S 27 |
| S 28 | 0 22 53 | 3°49'03 | 16°25 | 4°20 | 11°58 | 22°32 | 11°30 | 5°47 | 28°26 | 10°55 | 7°45 | 25°54 | 27°25 | 27°30 | 4°44 | S 28 |
| M29 | 0 26 49 | 4°47'59 | 28°14 | 6° 6 | 11°44 | 23° 9 | 11°41 | 5°54 | 28°24 | 10°57 | 7°46 | 25°D54 | 27°22 | 27°37 | 4°42 | M29 |
| T 30 | 0 30 46 | 5♎46'56 | 10♐ 0 | 7♎52 | 11♍32 | 23♌46 | 11♌51 | 6♍ 1 | 28♒23 | 10♌58 | 7♋46 | 25♏55 | 27♏19 | 27♏43 | 4♈39 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 8n45 | 18s30 | 0s43 | 14n40 | 0s21 | 5s24 | 7s46 | 19n54 | 1n 3 | 19n 5 | 0n24 | 11n55 | 1n25 | 12s26 | 0s47 | 17n40 | 0s 3 | 19n21 | 3s53 | 19s48 | 19s55 | 19s17 | 5n 4 | 2n58 |
| T 2 | 8 24 | 20 15 | 0n19 | 14 37 | 0 6 | 5 23 | 7 55 | 19 45 | 1 4 | 19 2 | 0 24 | 11 52 | 1 25 | 12 26 | 0 47 | 17 40 | 0 3 | 19 21 | 3 53 | 19 48 | 19 54 | 19 18 | 5 3 | 2 58 |
| W 3 | 8 2 | 21 7 | 1 21 | 14 31 | 0n 9 | 5 21 | 8 3 | 19 36 | 1 4 | 18 59 | 0 25 | 11 50 | 1 25 | 12 27 | 0 47 | 17 39 | 0 3 | 19 21 | 3 53 | 19 48 | 19 53 | 19 19 | 5 3 | 2 58 |
| T 4 | 7 40 | 21 3 | 2 20 | 14 22 | 0 23 | 5 17 | 8 11 | 19 27 | 1 5 | 18 56 | 0 25 | 11 47 | 1 25 | 12 28 | 0 47 | 17 39 | 0 3 | 19 21 | 3 53 | 19 48 | 19 52 | 19 19 | 5 2 | 2 58 |
| F 5 | 7 18 | 19 59 | 3 14 | 14 9 | 0 36 | 5 12 | 8 18 | 19 17 | 1 5 | 18 53 | 0 25 | 11 44 | 1 25 | 12 29 | 0 47 | 17 38 | 0 3 | 19 21 | 3 53 | 19 47 | 19 52 | 19 20 | 5 1 | 2 58 |
| S 6 | 6 56 | 17 56 | 4 0 | 13 53 | 0 47 | 5 6 | 8 24 | 19 8 | 1 6 | 18 50 | 0 25 | 11 42 | 1 25 | 12 30 | 0 47 | 17 37 | 0 3 | 19 21 | 3 53 | 19 46 | 19 51 | 19 21 | 5 0 | 2 58 |
| S 7 | 6 33 | 14 58 | 4 35 | 13 33 | 0 58 | 4 58 | 8 29 | 18 58 | 1 6 | 18 47 | 0 25 | 11 39 | 1 25 | 12 30 | 0 47 | 17 37 | 0 3 | 19 21 | 3 53 | 19 44 | 19 50 | 19 22 | 4 59 | 2 58 |
| M 8 | 6 11 | 11 10 | 4 56 | 13 11 | 1 8 | 4 50 | 8 34 | 18 48 | 1 7 | 18 44 | 0 25 | 11 37 | 1 25 | 12 31 | 0 47 | 17 36 | 0 3 | 19 21 | 3 53 | 19 42 | 19 50 | 19 22 | 4 58 | 2 58 |
| T 9 | 5 49 | 6 43 | 5 2 | 12 46 | 1 17 | 4 40 | 8 37 | 18 39 | 1 7 | 18 41 | 0 25 | 11 34 | 1 25 | 12 32 | 0 47 | 17 36 | 0 3 | 19 21 | 3 53 | 19 40 | 19 49 | 19 23 | 4 57 | 2 58 |
| W10 | 5 26 | 1 48 | 4 50 | 12 17 | 1 24 | 4 28 | 8 40 | 18 29 | 1 8 | 18 38 | 0 26 | 11 31 | 1 25 | 12 33 | 0 47 | 17 35 | 0 3 | 19 21 | 3 54 | 19 37 | 19 48 | 19 24 | 4 56 | 2 58 |
| T 11 | 5 3 | 3n18 | 4 20 | 11 47 | 1 31 | 4 16 | 8 42 | 18 19 | 1 8 | 18 36 | 0 26 | 11 29 | 1 26 | 12 34 | 0 47 | 17 35 | 0 3 | 19 21 | 3 54 | 19 35 | 19 48 | 19 24 | 4 55 | 2 58 |
| F 12 | 4 41 | 8 18 | 3 33 | 11 13 | 1 36 | 4 3 | 8 43 | 18 8 | 1 8 | 18 33 | 0 26 | 11 26 | 1 26 | 12 34 | 0 47 | 17 34 | 0 3 | 19 21 | 3 54 | 19 33 | 19 47 | 19 25 | 4 54 | 2 58 |
| S 13 | 4 18 | 12 51 | 2 32 | 10 38 | 1 41 | 3 48 | 8 43 | 17 58 | 1 9 | 18 30 | 0 26 | 11 23 | 1 26 | 12 35 | 0 47 | 17 34 | 0 3 | 19 20 | 3 54 | 19 32 | 19 46 | 19 26 | 4 53 | 2 58 |
| S 14 | 3 55 | 16 38 | 1 21 | 10 0 | 1 44 | 3 33 | 8 42 | 17 48 | 1 9 | 18 27 | 0 26 | 11 21 | 1 26 | 12 36 | 0 47 | 17 33 | 0 3 | 19 20 | 3 54 | 19 31 | 19 45 | 19 27 | 4 52 | 2 58 |
| M15 | 3 32 | 19 22 | 0 5 | 9 21 | 1 47 | 3 17 | 8 40 | 17 37 | 1 10 | 18 24 | 0 26 | 11 18 | 1 26 | 12 37 | 0 47 | 17 33 | 0 3 | 19 20 | 3 54 | 19 31 | 19 45 | 19 27 | 4 51 | 2 58 |
| T 16 | 3 9 | 20 51 | 1s10 | 8 40 | 1 48 | 3 0 | 8 38 | 17 27 | 1 10 | 18 21 | 0 26 | 11 16 | 1 26 | 12 37 | 0 47 | 17 33 | 0 3 | 19 20 | 3 54 | 19 31 | 19 44 | 19 28 | 4 49 | 2 58 |
| W17 | 2 46 | 21 0 | 2 20 | 7 58 | 1 49 | 2 43 | 8 34 | 17 16 | 1 11 | 18 18 | 0 26 | 11 13 | 1 26 | 12 38 | 0 47 | 17 32 | 0 3 | 19 20 | 3 54 | 19 31 | 19 43 | 19 29 | 4 48 | 2 58 |
| T 18 | 2 22 | 19 50 | 3 21 | 7 14 | 1 49 | 2 26 | 8 29 | 17 5 | 1 11 | 18 15 | 0 27 | 11 10 | 1 26 | 12 39 | 0 47 | 17 32 | 0 3 | 19 20 | 3 54 | 19 31 | 19 43 | 19 29 | 4 47 | 2 58 |
| F 19 | 1 59 | 17 32 | 4 10 | 6 30 | 1 49 | 2 8 | 8 24 | 16 54 | 1 12 | 18 12 | 0 27 | 11 8 | 1 26 | 12 39 | 0 47 | 17 31 | 0 3 | 19 20 | 3 54 | 19 30 | 19 42 | 19 30 | 4 46 | 2 58 |
| S 20 | 1 36 | 14 18 | 4 44 | 5 45 | 1 48 | 1 49 | 8 18 | 16 43 | 1 12 | 18 10 | 0 27 | 11 5 | 1 27 | 12 40 | 0 47 | 17 31 | 0 3 | 19 20 | 3 54 | 19 29 | 19 41 | 19 31 | 4 45 | 2 58 |
| S 21 | 1 13 | 10 23 | 5 2 | 4 59 | 1 46 | 1 31 | 8 11 | 16 32 | 1 13 | 18 7 | 0 27 | 11 3 | 1 27 | 12 41 | 0 47 | 17 30 | 0 3 | 19 20 | 3 54 | 19 27 | 19 40 | 19 31 | 4 44 | 2 58 |
| M22 | 0 49 | 6 2 | 5 3 | 4 12 | 1 43 | 1 13 | 8 3 | 16 21 | 1 13 | 18 4 | 0 27 | 11 0 | 1 27 | 12 42 | 0 47 | 17 30 | 0 3 | 19 20 | 3 54 | 19 25 | 19 40 | 19 32 | 4 43 | 2 58 |
| T 23 | 0 26 | 1 28 | 4 49 | 3 26 | 1 41 | 0 55 | 7 54 | 16 10 | 1 13 | 18 1 | 0 27 | 10 58 | 1 27 | 12 42 | 0 47 | 17 29 | 0 3 | 19 20 | 3 54 | 19 22 | 19 39 | 19 33 | 4 42 | 2 58 |
| W24 | 0 3 | 3s 4 | 4 21 | 2 39 | 1 37 | 0 36 | 7 45 | 15 58 | 1 14 | 17 58 | 0 27 | 10 55 | 1 27 | 12 43 | 0 47 | 17 29 | 0 3 | 19 20 | 3 54 | 19 20 | 19 38 | 19 34 | 4 41 | 2 58 |
| T 25 | 0s21 | 7 24 | 3 40 | 1 51 | 1 33 | 0 19 | 7 36 | 15 47 | 1 14 | 17 55 | 0 28 | 10 53 | 1 27 | 12 44 | 0 47 | 17 29 | 0 3 | 19 20 | 3 54 | 19 18 | 19 38 | 19 34 | 4 40 | 2 58 |
| F 26 | 0 44 | 11 22 | 2 50 | 1 4 | 1 29 | 0 1 | 7 26 | 15 35 | 1 15 | 17 53 | 0 28 | 10 50 | 1 27 | 12 44 | 0 47 | 17 28 | 0 3 | 19 20 | 3 54 | 19 16 | 19 37 | 19 35 | 4 38 | 2 58 |
| S 27 | 1 8 | 14 48 | 1 53 | 0 17 | 1 25 | 0n16 | 7 15 | 15 24 | 1 15 | 17 50 | 0 28 | 10 48 | 1 27 | 12 45 | 0 47 | 17 28 | 0 3 | 19 20 | 3 54 | 19 15 | 19 36 | 19 35 | 4 37 | 2 58 |
| S 28 | 1 31 | 17 34 | 0 51 | 0s30 | 1 20 | 0 32 | 7 4 | 15 12 | 1 16 | 17 47 | 0 28 | 10 45 | 1 28 | 12 45 | 0 47 | 17 27 | 0 3 | 19 20 | 3 54 | 19 14 | 19 35 | 19 36 | 4 36 | 2 58 |
| M29 | 1 54 | 19 34 | 0n13 | 1 17 | 1 14 | 0 48 | 6 53 | 15 0 | 1 16 | 17 45 | 0 28 | 10 43 | 1 28 | 12 46 | 0 47 | 17 27 | 0 3 | 19 19 | 3 54 | 19 14 | 19 35 | 19 37 | 4 35 | 2 58 |
| T 30 | 2s18 | 20s43 | 1n16 | 2s 4 | 1n 9 | 1n 3 | 6s41 | 14n48 | 1n17 | 17n42 | 0n28 | 10n40 | 1n28 | 12s47 | 0s47 | 17n27 | 0s 3 | 19n19 | 3s54 | 19s15 | 19s34 | 19s37 | 4n34 | 2n58 |

Julian Day Number = 2422202.5, Delta T = 21.40 sec
Ecliptic obliquity = 23°26'55, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 23°37'06, Lahiri = 22°44'06



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1919

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 0 34 42 | 6♎45'55 | 21♐49 | 9♎37 | 11°R22 | 24♌23 | 12♌ 1 | 6♍ 8 | 28°R21 | 10♌59 | 7♋46 | 25♏56 | 27♏15 | 27♏50 | 4°R36 | W 1 |
| T 2 | 0 38 39 | 7°44'56 | 3♑46 | 11°21 | 11♍15 | 25° 0 | 12°11 | 6°15 | 28♒19 | 11° 1 | 7°46 | 25°R57 | 27°12 | 27°57 | 4♈34 | T 2 |
| F 3 | 0 42 35 | 8°43'59 | 15°56 | 13° 4 | 11°10 | 25°37 | 12°21 | 6°22 | 28°18 | 11° 2 | 7°46 | 25°57 | 27° 9 | 28° 3 | 4°31 | F 3 |
| S 4 | 0 46 32 | 9°43'04 | 28°23 | 14°46 | 11°D 8 | 26°14 | 12°31 | 6°28 | 28°16 | 11° 4 | 7°46 | 25°55 | 27° 6 | 28°10 | 4°28 | S 4 |
| S 5 | 0 50 28 | 10°42'10 | 11♒14 | 16°28 | 11° 8 | 26°51 | 12°41 | 6°35 | 28°14 | 11° 5 | 7°47 | 25°51 | 27° 3 | 28°17 | 4°25 | S 5 |
| M 6 | 0 54 25 | 11°41'18 | 24°30 | 18° 8 | 11°10 | 27°28 | 12°50 | 6°42 | 28°13 | 11° 6 | 7°47 | 25°46 | 27° 0 | 28°23 | 4°23 | M 6 |
| T 7 | 0 58 22 | 12°40'28 | 8♓12 | 19°48 | 11°15 | 28° 4 | 13° 0 | 6°48 | 28°11 | 11° 8 | 7°47 | 25°39 | 26°56 | 28°30 | 4°20 | T 7 |
| W 8 | 1 2 18 | 13°39'39 | 22°21 | 21°27 | 11°22 | 28°41 | 13° 9 | 6°55 | 28°10 | 11° 9 | 7°47 | 25°32 | 26°53 | 28°36 | 4°17 | W 8 |
| T 9 | 1 6 15 | 14°38'53 | 6♈51 | 23° 5 | 11°31 | 29°18 | 13°18 | 7° 2 | 28° 9 | 11°10 | 7°R47 | 25°26 | 26°50 | 28°43 | 4°15 | T 9 |
| F 10 | 1 10 11 | 15°38'08 | 21°36 | 24°43 | 11°42 | 29°54 | 13°28 | 7° 8 | 28° 7 | 11°11 | 7°47 | 25°21 | 26°47 | 28°50 | 4°12 | F 10 |
| S 11 | 1 14 8 | 16°37'26 | 6♉30 | 26°19 | 11°56 | 0♍31 | 13°37 | 7°15 | 28° 6 | 11°12 | 7°47 | 25°18 | 26°44 | 28°56 | 4° 9 | S 11 |
| S 12 | 1 18 4 | 17°36'46 | 21°23 | 27°55 | 12°12 | 1° 7 | 13°46 | 7°21 | 28° 4 | 11°13 | 7°47 | 25°D16 | 26°40 | 29° 3 | 4° 7 | S 12 |
| M13 | 1 22 1 | 18°36'08 | 6♊ 8 | 29°31 | 12°29 | 1°44 | 13°54 | 7°28 | 28° 3 | 11°15 | 7°47 | 25°17 | 26°37 | 29°10 | 4° 4 | M13 |
| T 14 | 1 25 57 | 19°35'33 | 20°40 | 1♏ 5 | 12°49 | 2°20 | 14° 3 | 7°34 | 28° 2 | 11°16 | 7°47 | 25°18 | 26°34 | 29°16 | 4° 2 | T 14 |
| W15 | 1 29 54 | 20°35'00 | 4♋56 | 2°39 | 13°10 | 2°56 | 14°12 | 7°40 | 28° 1 | 11°17 | 7°46 | 25°19 | 26°31 | 29°23 | 3°59 | W15 |
| T 16 | 1 33 51 | 21°34'29 | 18°53 | 4°12 | 13°34 | 3°32 | 14°20 | 7°46 | 28° 0 | 11°18 | 7°46 | 25°R20 | 26°28 | 29°30 | 3°56 | T 16 |
| F 17 | 1 37 47 | 22°34'00 | 2♌31 | 5°45 | 13°59 | 4° 9 | 14°29 | 7°53 | 27°59 | 11°19 | 7°46 | 25°20 | 26°25 | 29°36 | 3°54 | F 17 |
| S 18 | 1 41 44 | 23°33'34 | 15°52 | 7°17 | 14°26 | 4°45 | 14°37 | 7°59 | 27°58 | 11°20 | 7°46 | 25°18 | 26°21 | 29°43 | 3°51 | S 18 |
| S 19 | 1 45 40 | 24°33'10 | 28°56 | 8°48 | 14°54 | 5°21 | 14°45 | 8° 5 | 27°57 | 11°20 | 7°46 | 25°15 | 26°18 | 29°50 | 3°49 | S 19 |
| M20 | 1 49 37 | 25°32'48 | 11♍46 | 10°19 | 15°24 | 5°57 | 14°53 | 8°11 | 27°56 | 11°21 | 7°45 | 25°10 | 26°15 | 29°56 | 3°46 | M20 |
| T 21 | 1 53 33 | 26°32'29 | 24°22 | 11°49 | 15°56 | 6°33 | 15° 1 | 8°17 | 27°55 | 11°22 | 7°45 | 25° 5 | 26°12 | 0♐ 3 | 3°44 | T 21 |
| W22 | 1 57 30 | 27°32'11 | 6♎46 | 13°18 | 16°29 | 7° 9 | 15° 8 | 8°23 | 27°54 | 11°23 | 7°45 | 25° 0 | 26° 9 | 0° 9 | 3°42 | W22 |
| T 23 | 2 1 26 | 28°31'56 | 19° 0 | 14°47 | 17° 3 | 7°45 | 15°16 | 8°28 | 27°53 | 11°24 | 7°45 | 24°56 | 26° 6 | 0°16 | 3°39 | T 23 |
| F 24 | 2 5 23 | 29°31'42 | 1♏ 4 | 16°15 | 17°39 | 8°21 | 15°23 | 8°34 | 27°52 | 11°25 | 7°44 | 24°53 | 26° 2 | 0°23 | 3°37 | F 24 |
| S 25 | 2 9 20 | 0♏31'31 | 13° 0 | 17°43 | 18°16 | 8°57 | 15°31 | 8°40 | 27°52 | 11°25 | 7°44 | 24°51 | 25°59 | 0°29 | 3°34 | S 25 |
| S 26 | 2 13 16 | 1°31'22 | 24°50 | 19° 9 | 18°55 | 9°32 | 15°38 | 8°45 | 27°51 | 11°26 | 7°44 | 24°D50 | 25°56 | 0°36 | 3°32 | S 26 |
| M27 | 2 17 13 | 2°31'14 | 6♐37 | 20°36 | 19°34 | 10° 8 | 15°45 | 8°51 | 27°50 | 11°27 | 7°43 | 24°51 | 25°53 | 0°43 | 3°30 | M27 |
| T 28 | 2 21 9 | 3°31'09 | 18°23 | 22° 1 | 20°15 | 10°44 | 15°52 | 8°56 | 27°50 | 11°27 | 7°43 | 24°52 | 25°50 | 0°49 | 3°27 | T 28 |
| W29 | 2 25 6 | 4°31'05 | 0♑13 | 23°26 | 20°57 | 11°19 | 15°58 | 9° 2 | 27°49 | 11°28 | 7°42 | 24°54 | 25°46 | 0°56 | 3°25 | W29 |
| T 30 | 2 29 2 | 5°31'03 | 12° 9 | 24°50 | 21°40 | 11°55 | 16° 5 | 9° 7 | 27°49 | 11°28 | 7°42 | 24°56 | 25°43 | 1° 3 | 3°23 | T 30 |
| F 31 | 2 32 59 | 6♏31'02 | 24♑17 | 26♏13 | 22♍24 | 12♍30 | 16♌11 | 9♍12 | 27♒48 | 11♌29 | 7♋41 | 24♏57 | 25♏40 | 1♐ 9 | 3♈21 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 2s41 | 20s56 | 2n16 | 2s50 | 1n 3 | 1n18 | 6s29 | 14n36 | 1n17 | 17n39 | 0n29 | 10n38 | 1n28 | 12s47 | 0s47 | 17n26 | 0s 3 | 19n19 | 3s54 | 19s15 | 19s33 | 19s38 | 4n33 | 2n58 |
| T 2 | 3 5 | 20 13 | 3 10 | 3 37 | 0 57 | 1 32 | 6 17 | 14 24 | 1 17 | 17 36 | 0 29 | 10 35 | 1 28 | 12 48 | 0 47 | 17 26 | 0 3 | 19 19 | 3 54 | 19 15 | 19 33 | 19 39 | 4 32 | 2 57 |
| F 3 | 3 28 | 18 34 | 3 58 | 4 22 | 0 51 | 1 45 | 6 5 | 14 12 | 1 18 | 17 34 | 0 29 | 10 33 | 1 28 | 12 48 | 0 47 | 17 25 | 0 3 | 19 19 | 3 54 | 19 15 | 19 32 | 19 39 | 4 30 | 2 57 |
| S 4 | 3 51 | 16 0 | 4 35 | 5 8 | 0 45 | 1 57 | 5 52 | 14 0 | 1 18 | 17 31 | 0 29 | 10 31 | 1 28 | 12 49 | 0 47 | 17 25 | 0 3 | 19 19 | 3 54 | 19 15 | 19 31 | 19 40 | 4 29 | 2 57 |
| S 5 | 4 14 | 12 36 | 5 0 | 5 53 | 0 39 | 2 9 | 5 40 | 13 48 | 1 19 | 17 29 | 0 29 | 10 28 | 1 29 | 12 49 | 0 47 | 17 25 | 0 3 | 19 19 | 3 54 | 19 14 | 19 30 | 19 41 | 4 28 | 2 57 |
| M 6 | 4 37 | 8 30 | 5 10 | 6 37 | 0 32 | 2 20 | 5 28 | 13 36 | 1 19 | 17 26 | 0 29 | 10 26 | 1 29 | 12 50 | 0 47 | 17 24 | 0 3 | 19 19 | 3 54 | 19 12 | 19 30 | 19 41 | 4 27 | 2 57 |
| T 7 | 5 1 | 3 49 | 5 2 | 7 21 | 0 26 | 2 29 | 5 15 | 13 24 | 1 20 | 17 24 | 0 29 | 10 23 | 1 29 | 12 50 | 0 47 | 17 24 | 0 3 | 19 19 | 3 54 | 19 11 | 19 29 | 19 42 | 4 26 | 2 57 |
| W 8 | 5 24 | 1n12 | 4 37 | 8 5 | 0 19 | 2 38 | 5 2 | 13 11 | 1 20 | 17 21 | 0 30 | 10 21 | 1 29 | 12 51 | 0 47 | 17 24 | 0 3 | 19 19 | 3 54 | 19 9 | 19 28 | 19 42 | 4 25 | 2 57 |
| T 9 | 5 47 | 6 17 | 3 53 | 8 48 | 0 12 | 2 47 | 4 50 | 12 59 | 1 21 | 17 19 | 0 30 | 10 19 | 1 29 | 12 51 | 0 47 | 17 23 | 0 3 | 19 19 | 3 55 | 19 8 | 19 27 | 19 43 | 4 24 | 2 57 |
| F 10 | 6 9 | 11 6 | 2 53 | 9 30 | 0 5 | 2 54 | 4 38 | 12 46 | 1 21 | 17 16 | 0 30 | 10 17 | 1 29 | 12 52 | 0 47 | 17 23 | 0 3 | 19 19 | 3 55 | 19 6 | 19 27 | 19 44 | 4 22 | 2 57 |
| S 11 | 6 32 | 15 16 | 1 41 | 10 11 | 0s 2 | 3 0 | 4 25 | 12 34 | 1 21 | 17 14 | 0 30 | 10 14 | 1 29 | 12 52 | 0 47 | 17 23 | 0 3 | 19 19 | 3 55 | 19 6 | 19 26 | 19 44 | 4 21 | 2 57 |
| S 12 | 6 55 | 18 27 | 0 21 | 10 53 | 0 9 | 3 5 | 4 13 | 12 21 | 1 22 | 17 11 | 0 30 | 10 12 | 1 30 | 12 53 | 0 47 | 17 22 | 0 3 | 19 19 | 3 55 | 19 5 | 19 25 | 19 45 | 4 20 | 2 56 |
| M13 | 7 18 | 20 22 | 0s59 | 11 33 | 0 16 | 3 10 | 4 1 | 12 9 | 1 22 | 17 9 | 0 31 | 10 10 | 1 30 | 12 53 | 0 47 | 17 22 | 0 3 | 19 19 | 3 55 | 19 5 | 19 24 | 19 45 | 4 19 | 2 56 |
| T 14 | 7 40 | 20 53 | 2 14 | 12 13 | 0 23 | 3 14 | 3 49 | 11 56 | 1 23 | 17 6 | 0 31 | 10 8 | 1 30 | 12 53 | 0 47 | 17 22 | 0 3 | 19 19 | 3 55 | 19 6 | 19 24 | 19 46 | 4 18 | 2 56 |
| W15 | 8 3 | 20 2 | 3 20 | 12 52 | 0 30 | 3 17 | 3 37 | 11 43 | 1 23 | 17 4 | 0 31 | 10 5 | 1 30 | 12 54 | 0 47 | 17 22 | 0 3 | 19 19 | 3 55 | 19 6 | 19 23 | 19 46 | 4 17 | 2 56 |
| T 16 | 8 25 | 17 57 | 4 12 | 13 30 | 0 36 | 3 18 | 3 25 | 11 31 | 1 24 | 17 2 | 0 31 | 10 3 | 1 30 | 12 54 | 0 47 | 17 21 | 0 3 | 19 19 | 3 55 | 19 6 | 19 22 | 19 47 | 4 16 | 2 56 |
| F 17 | 8 47 | 14 55 | 4 49 | 14 7 | 0 43 | 3 20 | 3 14 | 11 18 | 1 24 | 17 0 | 0 31 | 10 1 | 1 30 | 12 54 | 0 46 | 17 21 | 0 3 | 19 19 | 3 55 | 19 6 | 19 22 | 19 48 | 4 14 | 2 56 |
| S 18 | 9 9 | 11 10 | 5 9 | 14 44 | 0 50 | 3 20 | 3 2 | 11 5 | 1 24 | 16 57 | 0 31 | 9 59 | 1 31 | 12 55 | 0 46 | 17 21 | 0 3 | 19 19 | 3 55 | 19 6 | 19 21 | 19 48 | 4 13 | 2 56 |
| S 19 | 9 31 | 6 58 | 5 12 | 15 20 | 0 57 | 3 19 | 2 51 | 10 52 | 1 25 | 16 55 | 0 32 | 9 57 | 1 31 | 12 55 | 0 46 | 17 21 | 0 3 | 19 19 | 3 55 | 19 5 | 19 20 | 19 49 | 4 12 | 2 56 |
| M20 | 9 53 | 2 31 | 5 0 | 15 55 | 1 4 | 3 18 | 2 40 | 10 39 | 1 25 | 16 53 | 0 32 | 9 55 | 1 31 | 12 55 | 0 46 | 17 20 | 0 3 | 19 19 | 3 55 | 19 4 | 19 19 | 19 49 | 4 11 | 2 56 |
| T 21 | 10 15 | 1s57 | 4 33 | 16 30 | 1 10 | 3 16 | 2 29 | 10 26 | 1 26 | 16 51 | 0 32 | 9 53 | 1 31 | 12 56 | 0 46 | 17 20 | 0 3 | 19 19 | 3 55 | 19 3 | 19 19 | 19 50 | 4 10 | 2 55 |
| W22 | 10 36 | 6 16 | 3 54 | 17 3 | 1 17 | 3 13 | 2 18 | 10 13 | 1 26 | 16 49 | 0 32 | 9 51 | 1 31 | 12 56 | 0 46 | 17 20 | 0 3 | 19 19 | 3 55 | 19 2 | 19 18 | 19 50 | 4 9 | 2 55 |
| T 23 | 10 57 | 10 17 | 3 5 | 17 36 | 1 23 | 3 9 | 2 8 | 10 0 | 1 27 | 16 47 | 0 32 | 9 49 | 1 32 | 12 56 | 0 46 | 17 20 | 0 2 | 19 19 | 3 55 | 19 0 | 19 17 | 19 51 | 4 8 | 2 55 |
| F 24 | 11 19 | 13 50 | 2 7 | 18 8 | 1 29 | 3 5 | 1 58 | 9 47 | 1 27 | 16 45 | 0 32 | 9 47 | 1 32 | 12 56 | 0 46 | 17 19 | 0 2 | 19 19 | 3 55 | 19 0 | 19 16 | 19 51 | 4 7 | 2 55 |
| S 25 | 11 40 | 16 47 | 1 5 | 18 39 | 1 36 | 2 59 | 1 47 | 9 34 | 1 27 | 16 43 | 0 33 | 9 45 | 1 32 | 12 57 | 0 46 | 17 19 | 0 2 | 19 19 | 3 55 | 18 59 | 19 16 | 19 52 | 4 6 | 2 55 |
| S 26 | 12 0 | 18 59 | 0 0 | 19 9 | 1 41 | 2 53 | 1 38 | 9 21 | 1 28 | 16 41 | 0 33 | 9 43 | 1 32 | 12 57 | 0 46 | 17 19 | 0 2 | 19 19 | 3 55 | 18 59 | 19 15 | 19 52 | 4 5 | 2 55 |
| M27 | 12 21 | 20 22 | 1n 5 | 19 38 | 1 47 | 2 47 | 1 28 | 9 8 | 1 28 | 16 39 | 0 33 | 9 41 | 1 32 | 12 57 | 0 46 | 17 19 | 0 2 | 19 19 | 3 55 | 18 59 | 19 14 | 19 53 | 4 4 | 2 55 |
| T 28 | 12 42 | 20 50 | 2 7 | 20 6 | 1 53 | 2 40 | 1 18 | 8 55 | 1 29 | 16 37 | 0 33 | 9 39 | 1 32 | 12 57 | 0 46 | 17 19 | 0 2 | 19 19 | 3 55 | 19 0 | 19 13 | 19 53 | 4 3 | 2 54 |
| W29 | 13 2 | 20 23 | 3 3 | 20 33 | 1 58 | 2 32 | 1 9 | 8 42 | 1 29 | 16 35 | 0 33 | 9 37 | 1 33 | 12 57 | 0 46 | 17 19 | 0 2 | 19 19 | 3 55 | 19 0 | 19 13 | 19 54 | 4 2 | 2 54 |
| T 30 | 13 22 | 19 2 | 3 53 | 20 59 | 2 4 | 2 23 | 1 0 | 8 29 | 1 30 | 16 33 | 0 34 | 9 35 | 1 33 | 12 58 | 0 46 | 17 18 | 0 2 | 19 19 | 3 55 | 19 0 | 19 12 | 19 54 | 4 0 | 2 54 |
| F 31 | 13s42 | 16s47 | 4n33 | 21s24 | 2s 9 | 2n14 | 0s51 | 8n15 | 1n30 | 16n32 | 0n34 | 9n34 | 1n33 | 12s58 | 0s46 | 17n18 | 0s 2 | 19n19 | 3s55 | 19s 1 | 19s11 | 19s55 | 3n59 | 2n54 |

Julian Day Number = 2422232.5, Delta T = 21.46 sec
Ecliptic obliquity = 23°26'55, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 23°37'10, Lahiri = 22°44'10



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1919

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 36 55 | 7♏31'03 | 6♒41 | 27♏35 | 23♍ 9 | 13♍ 6 | 16♌18 | 9♍18 | 27°R48 | 11♌29 | 7°R41 | 24°R57 | 25♏37 | 1♐16 | 3°R19 | S 1 |
| S 2 | 2 40 52 | 8°31'06 | 19°27 | 28°56 | 23°55 | 13°41 | 16°24 | 9°23 | 27♒47 | 11°30 | 7♋40 | 24♏57 | 25°34 | 1°23 | 3♈17 | S 2 |
| M 3 | 2 44 49 | 9°31'10 | 2♓36 | 0♐16 | 24°42 | 14°16 | 16°30 | 9°28 | 27°47 | 11°30 | 7°40 | 24°56 | 25°31 | 1°29 | 3°15 | M 3 |
| T 4 | 2 48 45 | 10°31'16 | 16°13 | 1°35 | 25°30 | 14°52 | 16°36 | 9°33 | 27°47 | 11°31 | 7°39 | 24°54 | 25°27 | 1°36 | 3°12 | T 4 |
| W 5 | 2 52 42 | 11°31'23 | 0♈18 | 2°53 | 26°19 | 15°27 | 16°41 | 9°37 | 27°47 | 11°31 | 7°39 | 24°52 | 25°24 | 1°42 | 3°10 | W 5 |
| T 6 | 2 56 38 | 12°31'32 | 14°49 | 4°10 | 27° 9 | 16° 2 | 16°47 | 9°42 | 27°47 | 11°31 | 7°38 | 24°51 | 25°21 | 1°49 | 3° 9 | T 6 |
| F 7 | 3 0 35 | 13°31'43 | 29°41 | 5°25 | 27°59 | 16°37 | 16°52 | 9°47 | 27°47 | 11°32 | 7°37 | 24°49 | 25°18 | 1°56 | 3° 7 | F 7 |
| S 8 | 3 4 31 | 14°31'55 | 14♉47 | 6°38 | 28°50 | 17°12 | 16°57 | 9°52 | 27°D47 | 11°32 | 7°37 | 24°49 | 25°15 | 2° 2 | 3° 5 | S 8 |
| S 9 | 3 8 28 | 15°32'09 | 29°58 | 7°50 | 29°42 | 17°47 | 17° 2 | 9°56 | 27°47 | 11°32 | 7°36 | 24°D49 | 25°11 | 2° 9 | 3° 3 | S 9 |
| M10 | 3 12 24 | 16°32'25 | 15♊ 5 | 8°59 | 0♎35 | 18°22 | 17° 7 | 10° 1 | 27°47 | 11°32 | 7°35 | 24°49 | 25° 8 | 2°16 | 3° 1 | M10 |
| T 11 | 3 16 21 | 17°32'43 | 29°58 | 10° 6 | 1°28 | 18°56 | 17°12 | 10° 5 | 27°47 | 11°32 | 7°35 | 24°50 | 25° 5 | 2°22 | 2°59 | T 11 |
| W12 | 3 20 18 | 18°33'03 | 14♋32 | 11°11 | 2°23 | 19°31 | 17°16 | 10° 9 | 27°47 | 11°33 | 7°34 | 24°50 | 25° 2 | 2°29 | 2°58 | W12 |
| T 13 | 3 24 14 | 19°33'25 | 28°42 | 12°13 | 3°17 | 20° 6 | 17°20 | 10°13 | 27°47 | 11°33 | 7°33 | 24°51 | 24°59 | 2°36 | 2°56 | T 13 |
| F 14 | 3 28 11 | 20°33'48 | 12♌28 | 13°11 | 4°13 | 20°40 | 17°25 | 10°18 | 27°47 | 11°33 | 7°32 | 24°51 | 24°56 | 2°42 | 2°54 | F 14 |
| S 15 | 3 32 7 | 21°34'14 | 25°49 | 14° 6 | 5° 9 | 21°15 | 17°28 | 10°22 | 27°48 | 11°R33 | 7°32 | 24°R51 | 24°52 | 2°49 | 2°53 | S 15 |
| S 16 | 3 36 4 | 22°34'41 | 8♍47 | 14°56 | 6° 5 | 21°49 | 17°32 | 10°26 | 27°48 | 11°33 | 7°31 | 24°51 | 24°49 | 2°56 | 2°51 | S 16 |
| M17 | 3 40 0 | 23°35'11 | 21°27 | 15°42 | 7° 3 | 22°24 | 17°36 | 10°29 | 27°49 | 11°33 | 7°30 | 24°51 | 24°46 | 3° 2 | 2°50 | M17 |
| T 18 | 3 43 57 | 24°35'42 | 3♎50 | 16°23 | 8° 0 | 22°58 | 17°39 | 10°33 | 27°49 | 11°33 | 7°29 | 24°D51 | 24°43 | 3° 9 | 2°48 | T 18 |
| W19 | 3 47 53 | 25°36'15 | 16° 0 | 16°57 | 8°59 | 23°32 | 17°42 | 10°37 | 27°50 | 11°32 | 7°28 | 24°51 | 24°40 | 3°16 | 2°47 | W19 |
| T 20 | 3 51 50 | 26°36'49 | 28° 1 | 17°25 | 9°57 | 24° 6 | 17°46 | 10°40 | 27°50 | 11°32 | 7°27 | 24°51 | 24°37 | 3°22 | 2°46 | T 20 |
| F 21 | 3 55 47 | 27°37'26 | 9♏55 | 17°46 | 10°57 | 24°40 | 17°48 | 10°44 | 27°51 | 11°32 | 7°27 | 24°51 | 24°33 | 3°29 | 2°44 | F 21 |
| S 22 | 3 59 43 | 28°38'04 | 21°45 | 17°58 | 11°56 | 25°14 | 17°51 | 10°47 | 27°52 | 11°32 | 7°26 | 24°R51 | 24°30 | 3°35 | 2°43 | S 22 |
| S 23 | 4 3 40 | 29°38'43 | 3♐32 | 18°R 2 | 12°57 | 25°48 | 17°54 | 10°51 | 27°52 | 11°32 | 7°25 | 24°51 | 24°27 | 3°42 | 2°42 | S 23 |
| M24 | 4 7 36 | 0♐39'24 | 15°20 | 17°56 | 13°57 | 26°22 | 17°56 | 10°54 | 27°53 | 11°31 | 7°24 | 24°51 | 24°24 | 3°49 | 2°41 | M24 |
| T 25 | 4 11 33 | 1°40'06 | 27° 9 | 17°40 | 14°58 | 26°56 | 17°58 | 10°57 | 27°54 | 11°31 | 7°23 | 24°50 | 24°21 | 3°55 | 2°40 | T 25 |
| W26 | 4 15 29 | 2°40'49 | 9♑ 3 | 17°13 | 16° 0 | 27°29 | 18° 0 | 11° 0 | 27°55 | 11°31 | 7°22 | 24°49 | 24°17 | 4° 2 | 2°38 | W26 |
| T 27 | 4 19 26 | 3°41'34 | 21° 4 | 16°35 | 17° 1 | 28° 3 | 18° 2 | 11° 3 | 27°56 | 11°30 | 7°21 | 24°48 | 24°14 | 4° 9 | 2°37 | T 27 |
| F 28 | 4 23 22 | 4°42'20 | 3♒16 | 15°46 | 18° 4 | 28°36 | 18° 3 | 11° 6 | 27°57 | 11°30 | 7°20 | 24°47 | 24°11 | 4°15 | 2°37 | F 28 |
| S 29 | 4 27 19 | 5°43'06 | 15°40 | 14°47 | 19° 6 | 29°10 | 18° 5 | 11° 8 | 27°58 | 11°29 | 7°19 | 24°45 | 24° 8 | 4°22 | 2°36 | S 29 |
| S 30 | 4 31 16 | 6♐43'54 | 28♒22 | 13♐40 | 20♎ 9 | 29♍43 | 18♌ 6 | 11♍11 | 27♒59 | 11♌29 | 7♋18 | 24♏45 | 24♏ 5 | 4♐29 | 2♈35 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s 1 | 13s45 | 5n 1 | 21s48 | 2s13 | 2n 4 | 0s43 | 8n 2 | 1n31 | 16n30 | 0n34 | 9n32 | 1n33 | 12s58 | 0s46 | 17n18 | 0s 2 | 19n19 | 3s55 | 19s 1 | 19s10 | 19s55 | 3n58 | 2n54 |
| S 2 | 14 21 | 10 0 | 5 16 | 22 10 | 2 18 | 1 53 | 0 34 | 7 49 | 1 31 | 16 28 | 0 34 | 9 30 | 1 33 | 12 58 | 0 46 | 17 18 | 0 2 | 19 19 | 3 55 | 19 1 | 19 10 | 19 56 | 3 57 | 2 54 |
| M 3 | 14 40 | 5 40 | 5 14 | 22 32 | 2 22 | 1 42 | 0 26 | 7 36 | 1 31 | 16 27 | 0 34 | 9 28 | 1 34 | 12 58 | 0 46 | 17 18 | 0 2 | 19 19 | 3 55 | 19 0 | 19 9 | 19 56 | 3 57 | 2 53 |
| T 4 | 14 59 | 0 54 | 4 55 | 22 52 | 2 26 | 1 31 | 0 18 | 7 23 | 1 32 | 16 25 | 0 35 | 9 27 | 1 34 | 12 58 | 0 46 | 17 18 | 0 2 | 19 19 | 3 55 | 19 0 | 19 8 | 19 57 | 3 56 | 2 53 |
| W 5 | 15 18 | 4n 4 | 4 19 | 23 11 | 2 30 | 1 19 | 0 10 | 7 9 | 1 32 | 16 24 | 0 35 | 9 25 | 1 34 | 12 58 | 0 46 | 17 18 | 0 2 | 19 19 | 3 55 | 19 0 | 19 7 | 19 57 | 3 55 | 2 53 |
| T 6 | 15 36 | 8 59 | 3 24 | 23 29 | 2 33 | 1 6 | 0 2 | 6 56 | 1 33 | 16 22 | 0 35 | 9 23 | 1 34 | 12 58 | 0 46 | 17 18 | 0 2 | 19 19 | 3 55 | 18 59 | 19 6 | 19 58 | 3 54 | 2 53 |
| F 7 | 15 54 | 13 28 | 2 15 | 23 46 | 2 36 | 0 53 | 0n 5 | 6 43 | 1 33 | 16 21 | 0 35 | 9 22 | 1 35 | 12 58 | 0 46 | 17 18 | 0 2 | 19 19 | 3 55 | 18 59 | 19 6 | 19 58 | 3 53 | 2 53 |
| S 8 | 16 12 | 17 10 | 0 55 | 24 1 | 2 38 | 0 39 | 0 12 | 6 30 | 1 33 | 16 19 | 0 35 | 9 20 | 1 35 | 12 58 | 0 46 | 17 18 | 0 2 | 19 19 | 3 55 | 18 59 | 19 5 | 19 59 | 3 52 | 2 53 |
| S 9 | 16 30 | 19 41 | 0s29 | 24 15 | 2 40 | 0 25 | 0 19 | 6 16 | 1 34 | 16 18 | 0 36 | 9 19 | 1 35 | 12 58 | 0 46 | 17 18 | 0 2 | 19 19 | 3 55 | 18 59 | 19 4 | 19 59 | 3 51 | 2 52 |
| M10 | 16 47 | 20 47 | 1 50 | 24 27 | 2 41 | 0 10 | 0 26 | 6 3 | 1 34 | 16 17 | 0 36 | 9 17 | 1 35 | 12 58 | 0 46 | 17 17 | 0 2 | 19 19 | 3 55 | 18 59 | 19 3 | 20 0 | 3 50 | 2 52 |
| T 11 | 17 4 | 20 23 | 3 3 | 24 38 | 2 42 | 0s 5 | 0 33 | 5 50 | 1 35 | 16 16 | 0 36 | 9 16 | 1 35 | 12 58 | 0 46 | 17 17 | 0 2 | 19 19 | 3 56 | 18 59 | 19 3 | 20 0 | 3 49 | 2 52 |
| W12 | 17 21 | 18 38 | 4 3 | 24 48 | 2 42 | 0 21 | 0 39 | 5 37 | 1 35 | 16 14 | 0 36 | 9 14 | 1 36 | 12 58 | 0 46 | 17 17 | 0 2 | 19 19 | 3 56 | 18 59 | 19 2 | 20 1 | 3 48 | 2 52 |
| T 13 | 17 38 | 15 46 | 4 46 | 24 56 | 2 42 | 0 37 | 0 46 | 5 23 | 1 36 | 16 13 | 0 37 | 9 13 | 1 36 | 12 58 | 0 46 | 17 17 | 0 2 | 19 19 | 3 56 | 18 59 | 19 1 | 20 1 | 3 48 | 2 52 |
| F 14 | 17 54 | 12 6 | 5 11 | 25 2 | 2 40 | 0 53 | 0 52 | 5 10 | 1 36 | 16 12 | 0 37 | 9 12 | 1 36 | 12 57 | 0 45 | 17 17 | 0 2 | 19 19 | 3 56 | 18 59 | 19 0 | 20 1 | 3 47 | 2 52 |
| S 15 | 18 10 | 7 56 | 5 18 | 25 7 | 2 38 | 1 10 | 0 58 | 4 57 | 1 36 | 16 11 | 0 37 | 9 10 | 1 36 | 12 57 | 0 45 | 17 17 | 0 2 | 19 19 | 3 56 | 18 59 | 19 0 | 20 2 | 3 46 | 2 51 |
| S 16 | 18 25 | 3 30 | 5 9 | 25 10 | 2 36 | 1 27 | 1 3 | 4 44 | 1 37 | 16 10 | 0 37 | 9 9 | 1 37 | 12 57 | 0 45 | 17 17 | 0 2 | 19 19 | 3 56 | 18 59 | 18 59 | 20 2 | 3 45 | 2 51 |
| M17 | 18 41 | 0s58 | 4 45 | 25 12 | 2 32 | 1 45 | 1 9 | 4 31 | 1 37 | 16 9 | 0 37 | 9 8 | 1 37 | 12 57 | 0 45 | 17 17 | 0 2 | 19 19 | 3 56 | 18 59 | 18 58 | 20 3 | 3 44 | 2 51 |
| T 18 | 18 56 | 5 19 | 4 8 | 25 11 | 2 27 | 2 2 | 1 14 | 4 17 | 1 38 | 16 9 | 0 38 | 9 7 | 1 37 | 12 57 | 0 45 | 17 17 | 0 2 | 19 19 | 3 56 | 18 59 | 18 57 | 20 3 | 3 44 | 2 51 |
| W19 | 19 10 | 9 22 | 3 20 | 25 9 | 2 21 | 2 21 | 1 19 | 4 4 | 1 38 | 16 8 | 0 38 | 9 5 | 1 37 | 12 56 | 0 45 | 17 18 | 0 2 | 19 19 | 3 56 | 18 59 | 18 56 | 20 4 | 3 43 | 2 51 |
| T 20 | 19 24 | 13 1 | 2 24 | 25 5 | 2 14 | 2 39 | 1 24 | 3 51 | 1 39 | 16 7 | 0 38 | 9 4 | 1 37 | 12 56 | 0 45 | 17 18 | 0 2 | 19 19 | 3 56 | 18 59 | 18 56 | 20 4 | 3 42 | 2 50 |
| F 21 | 19 38 | 16 6 | 1 22 | 24 58 | 2 6 | 2 58 | 1 29 | 3 38 | 1 39 | 16 6 | 0 38 | 9 3 | 1 38 | 12 56 | 0 45 | 17 18 | 0 2 | 19 19 | 3 56 | 18 59 | 18 55 | 20 4 | 3 41 | 2 50 |
| S 22 | 19 52 | 18 29 | 0 17 | 24 50 | 1 56 | 3 17 | 1 34 | 3 25 | 1 39 | 16 6 | 0 38 | 9 2 | 1 38 | 12 56 | 0 45 | 17 18 | 0 2 | 19 19 | 3 56 | 18 59 | 18 54 | 20 5 | 3 41 | 2 50 |
| S 23 | 20 5 | 20 5 | 0n48 | 24 39 | 1 45 | 3 36 | 1 38 | 3 12 | 1 40 | 16 5 | 0 39 | 9 1 | 1 38 | 12 55 | 0 45 | 17 18 | 0 2 | 19 19 | 3 56 | 18 59 | 18 53 | 20 5 | 3 40 | 2 50 |
| M24 | 20 18 | 20 48 | 1 51 | 24 26 | 1 32 | 3 56 | 1 42 | 2 59 | 1 40 | 16 5 | 0 39 | 9 0 | 1 38 | 12 55 | 0 45 | 17 18 | 0 2 | 19 19 | 3 56 | 18 59 | 18 53 | 20 6 | 3 39 | 2 50 |
| T 25 | 20 30 | 20 35 | 2 50 | 24 10 | 1 18 | 4 16 | 1 46 | 2 46 | 1 41 | 16 4 | 0 39 | 8 59 | 1 39 | 12 55 | 0 45 | 17 18 | 0 2 | 19 19 | 3 56 | 18 59 | 18 52 | 20 6 | 3 39 | 2 49 |
| W26 | 20 42 | 19 27 | 3 42 | 23 52 | 1 2 | 4 36 | 1 50 | 2 33 | 1 41 | 16 4 | 0 39 | 8 58 | 1 39 | 12 54 | 0 45 | 17 18 | 0 2 | 19 19 | 3 56 | 18 59 | 18 51 | 20 6 | 3 38 | 2 49 |
| T 27 | 20 54 | 17 27 | 4 24 | 23 31 | 0 45 | 4 56 | 1 54 | 2 20 | 1 42 | 16 4 | 0 40 | 8 57 | 1 39 | 12 54 | 0 45 | 17 18 | 0 2 | 19 19 | 3 56 | 18 58 | 18 50 | 20 7 | 3 38 | 2 49 |
| F 28 | 21 5 | 14 39 | 4 55 | 23 8 | 0 27 | 5 16 | 1 58 | 2 7 | 1 42 | 16 3 | 0 40 | 8 56 | 1 39 | 12 54 | 0 45 | 17 18 | 0 2 | 19 19 | 3 56 | 18 58 | 18 49 | 20 7 | 3 37 | 2 49 |
| S 29 | 21 16 | 11 9 | 5 13 | 22 42 | 0 7 | 5 37 | 2 1 | 1 54 | 1 42 | 16 3 | 0 40 | 8 56 | 1 40 | 12 53 | 0 45 | 17 18 | 0 2 | 19 19 | 3 56 | 18 58 | 18 49 | 20 7 | 3 37 | 2 49 |
| S 30 | 21s26 | 7s 5 | 5n17 | 22s14 | 0n13 | 5s58 | 2n 4 | 1n41 | 1n43 | 16n 3 | 0n40 | 8n55 | 1n40 | 12s53 | 0s45 | 17n19 | 0s 2 | 19n20 | 3s56 | 18s58 | 18s48 | 20s 8 | 3n36 | 2n48 |

Julian Day Number = 2422263.5, Delta T = 21.51 sec
Ecliptic obliquity = 23°26'54, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 23°37'15, Lahiri = 22°44'15



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1919

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 4 35 12 | 7♐44'42 | 11♓24 | 12°R25 | 21♎13 | 0♎16 | 18♌ 7 | 11♍13 | 28♒ 0 | 11°R28 | 7°R17 | 24°D45 | 24♏ 2 | 4♐35 | 2°R34 | M 1 |
| T 2 | 4 39 9 | 8°45'32 | 24°50 | 11♐ 5 | 22°16 | 0°49 | 18° 7 | 11°16 | 28° 1 | 11♌28 | 7♋16 | 24♏45 | 23°58 | 4°42 | 2♈33 | T 2 |
| W 3 | 4 43 5 | 9°46'22 | 8♈41 | 9°42 | 23°20 | 1°22 | 18° 8 | 11°18 | 28° 2 | 11°27 | 7°15 | 24°46 | 23°55 | 4°49 | 2°33 | W 3 |
| T 4 | 4 47 2 | 10°47'13 | 22°59 | 8°20 | 24°25 | 1°55 | 18° 8 | 11°20 | 28° 4 | 11°27 | 7°14 | 24°47 | 23°52 | 4°55 | 2°32 | T 4 |
| F 5 | 4 50 58 | 11°48'05 | 7♉40 | 7° 1 | 25°29 | 2°28 | 18°R 9 | 11°22 | 28° 5 | 11°26 | 7°13 | 24°48 | 23°49 | 5° 2 | 2°31 | F 5 |
| S 6 | 4 54 55 | 12°48'58 | 22°40 | 5°47 | 26°34 | 3° 1 | 18° 9 | 11°24 | 28° 6 | 11°25 | 7°12 | 24°R49 | 23°46 | 5° 9 | 2°31 | S 6 |
| S 7 | 4 58 51 | 13°49'52 | 7♊52 | 4°41 | 27°39 | 3°34 | 18° 8 | 11°26 | 28° 8 | 11°25 | 7°10 | 24°49 | 23°43 | 5°15 | 2°30 | S 7 |
| M 8 | 5 2 48 | 14°50'47 | 23° 7 | 3°45 | 28°45 | 4° 6 | 18° 8 | 11°28 | 28° 9 | 11°24 | 7° 9 | 24°47 | 23°39 | 5°22 | 2°30 | M 8 |
| T 9 | 5 6 45 | 15°51'43 | 8♋13 | 2°59 | 29°50 | 4°38 | 18° 7 | 11°29 | 28°11 | 11°23 | 7° 8 | 24°45 | 23°36 | 5°28 | 2°30 | T 9 |
| W10 | 5 10 41 | 16°52'40 | 23° 3 | 2°24 | 0♏56 | 5°11 | 18° 6 | 11°31 | 28°12 | 11°22 | 7° 7 | 24°42 | 23°33 | 5°35 | 2°29 | W10 |
| T 11 | 5 14 38 | 17°53'38 | 7♌29 | 2° 1 | 2° 3 | 5°43 | 18° 5 | 11°32 | 28°14 | 11°21 | 7° 6 | 24°39 | 23°30 | 5°42 | 2°29 | T 11 |
| F 12 | 5 18 34 | 18°54'37 | 21°27 | 1°49 | 3° 9 | 6°15 | 18° 4 | 11°34 | 28°16 | 11°21 | 7° 5 | 24°36 | 23°27 | 5°48 | 2°29 | F 12 |
| S 13 | 5 22 31 | 19°55'37 | 4♍57 | 1°D47 | 4°16 | 6°47 | 18° 3 | 11°35 | 28°17 | 11°20 | 7° 4 | 24°34 | 23°23 | 5°55 | 2°29 | S 13 |
| S 14 | 5 26 27 | 20°56'38 | 17°59 | 1°55 | 5°23 | 7°19 | 18° 1 | 11°36 | 28°19 | 11°19 | 7° 2 | 24°D33 | 23°20 | 6° 2 | 2°29 | S 14 |
| M15 | 5 30 24 | 21°57'41 | 0♎38 | 2°13 | 6°30 | 7°51 | 17°59 | 11°37 | 28°21 | 11°18 | 7° 1 | 24°33 | 23°17 | 6° 8 | 2°D29 | M15 |
| T 16 | 5 34 20 | 22°58'44 | 12°57 | 2°39 | 7°38 | 8°22 | 17°58 | 11°38 | 28°23 | 11°17 | 7° 0 | 24°34 | 23°14 | 6°15 | 2°29 | T 16 |
| W17 | 5 38 17 | 23°59'48 | 25° 1 | 3°12 | 8°45 | 8°54 | 17°55 | 11°39 | 28°25 | 11°16 | 6°59 | 24°36 | 23°11 | 6°22 | 2°29 | W17 |
| T 18 | 5 42 14 | 25° 0'53 | 6♏55 | 3°52 | 9°53 | 9°25 | 17°53 | 11°39 | 28°27 | 11°15 | 6°58 | 24°38 | 23° 8 | 6°28 | 2°29 | T 18 |
| F 19 | 5 46 10 | 26° 1'59 | 18°44 | 4°38 | 11° 1 | 9°57 | 17°50 | 11°40 | 28°29 | 11°14 | 6°57 | 24°R39 | 23° 4 | 6°35 | 2°29 | F 19 |
| S 20 | 5 50 7 | 27° 3'06 | 0♐30 | 5°29 | 12°10 | 10°28 | 17°48 | 11°40 | 28°31 | 11°13 | 6°55 | 24°39 | 23° 1 | 6°42 | 2°29 | S 20 |
| S 21 | 5 54 3 | 28° 4'13 | 12°17 | 6°24 | 13°18 | 10°59 | 17°45 | 11°41 | 28°33 | 11°11 | 6°54 | 24°37 | 22°58 | 6°48 | 2°30 | S 21 |
| M22 | 5 58 0 | 29° 5'21 | 24° 8 | 7°24 | 14°27 | 11°30 | 17°42 | 11°41 | 28°35 | 11°10 | 6°53 | 24°34 | 22°55 | 6°55 | 2°30 | M22 |
| T 23 | 6 1 56 | 0♑ 6'30 | 6♑ 5 | 8°28 | 15°36 | 12° 0 | 17°38 | 11°R41 | 28°37 | 11° 9 | 6°52 | 24°29 | 22°52 | 7° 2 | 2°30 | T 23 |
| W24 | 6 5 53 | 1° 7'39 | 18° 8 | 9°34 | 16°45 | 12°31 | 17°35 | 11°41 | 28°39 | 11° 8 | 6°51 | 24°22 | 22°49 | 7° 8 | 2°31 | W24 |
| T 25 | 6 9 49 | 2° 8'48 | 0♒21 | 10°43 | 17°54 | 13° 1 | 17°31 | 11°41 | 28°41 | 11° 7 | 6°49 | 24°15 | 22°45 | 7°15 | 2°31 | T 25 |
| F 26 | 6 13 46 | 3° 9'57 | 12°43 | 11°55 | 19° 3 | 13°32 | 17°27 | 11°40 | 28°44 | 11° 6 | 6°48 | 24° 8 | 22°42 | 7°22 | 2°32 | F 26 |
| S 27 | 6 17 43 | 4°11'07 | 25°17 | 13° 9 | 20°12 | 14° 2 | 17°23 | 11°40 | 28°46 | 11° 4 | 6°47 | 24° 1 | 22°39 | 7°28 | 2°33 | S 27 |
| S 28 | 6 21 39 | 5°12'16 | 8♓ 3 | 14°25 | 21°22 | 14°32 | 17°19 | 11°40 | 28°48 | 11° 3 | 6°46 | 23°56 | 22°36 | 7°35 | 2°33 | S 28 |
| M29 | 6 25 36 | 6°13'26 | 21° 6 | 15°42 | 22°32 | 15° 2 | 17°14 | 11°39 | 28°51 | 11° 2 | 6°44 | 23°53 | 22°33 | 7°41 | 2°34 | M29 |
| T 30 | 6 29 32 | 7°14'35 | 4♈25 | 17° 1 | 23°41 | 15°32 | 17°10 | 11°38 | 28°53 | 11° 0 | 6°43 | 23°D52 | 22°29 | 7°48 | 2°35 | T 30 |
| W31 | 6 33 29 | 8♑15'44 | 18♈ 5 | 18♐21 | 24♏51 | 16♎ 1 | 17♌ 5 | 11♍38 | 28♒56 | 10♌59 | 6♋42 | 23♏52 | 22♏26 | 7♐55 | 2♈36 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21s37 | 2s36 | 5n 4 | 21s44 | 0n33 | 6s18 | 2n 7 | 1n28 | 1n43 | 16n 3 | 0n41 | 8n54 | 1n40 | 12s52 | 0s45 | 17n19 | 0s 2 | 19n20 | 3s56 | 18s58 | 18s47 | 20s 8 | 3n36 | 2n48 |
| T 2 | 21 46 | 2n 9 | 4 35 | 21 14 | 0 54 | 6 39 | 2 10 | 1 15 | 1 44 | 16 3 | 0 41 | 8 53 | 1 40 | 12 52 | 0 45 | 17 19 | 0 2 | 19 20 | 3 56 | 18 58 | 18 46 | 20 8 | 3 35 | 2 48 |
| W 3 | 21 55 | 6 57 | 3 49 | 20 42 | 1 13 | 7 0 | 2 13 | 1 3 | 1 44 | 16 3 | 0 41 | 8 53 | 1 41 | 12 52 | 0 45 | 17 19 | 0 2 | 19 20 | 3 56 | 18 58 | 18 46 | 20 9 | 3 35 | 2 48 |
| T 4 | 22 4 | 11 32 | 2 48 | 20 11 | 1 32 | 7 22 | 2 16 | 0 50 | 1 45 | 16 3 | 0 41 | 8 52 | 1 41 | 12 51 | 0 45 | 17 19 | 0 2 | 19 20 | 3 56 | 18 58 | 18 45 | 20 9 | 3 34 | 2 48 |
| F 5 | 22 13 | 15 33 | 1 34 | 19 42 | 1 49 | 7 43 | 2 18 | 0 37 | 1 45 | 16 3 | 0 41 | 8 52 | 1 41 | 12 51 | 0 45 | 17 19 | 0 2 | 19 20 | 3 56 | 18 59 | 18 44 | 20 9 | 3 34 | 2 47 |
| S 6 | 22 21 | 18 38 | 0 12 | 19 15 | 2 4 | 8 4 | 2 20 | 0 25 | 1 45 | 16 4 | 0 42 | 8 51 | 1 41 | 12 50 | 0 45 | 17 20 | 0 2 | 19 20 | 3 56 | 18 59 | 18 43 | 20 10 | 3 33 | 2 47 |
| S 7 | 22 28 | 20 27 | 1s12 | 18 50 | 2 17 | 8 25 | 2 23 | 0 12 | 1 46 | 16 4 | 0 42 | 8 51 | 1 42 | 12 50 | 0 45 | 17 20 | 0 2 | 19 20 | 3 56 | 18 59 | 18 42 | 20 10 | 3 33 | 2 47 |
| M 8 | 22 35 | 20 46 | 2 30 | 18 30 | 2 27 | 8 47 | 2 25 | 0s 0 | 1 46 | 16 4 | 0 42 | 8 50 | 1 42 | 12 49 | 0 45 | 17 20 | 0 2 | 19 20 | 3 55 | 18 58 | 18 42 | 20 10 | 3 33 | 2 47 |
| T 9 | 22 42 | 19 35 | 3 37 | 18 13 | 2 36 | 9 8 | 2 26 | 0 13 | 1 47 | 16 5 | 0 42 | 8 50 | 1 42 | 12 48 | 0 45 | 17 20 | 0 2 | 19 20 | 3 55 | 18 58 | 18 41 | 20 11 | 3 32 | 2 46 |
| W10 | 22 48 | 17 4 | 4 29 | 18 0 | 2 42 | 9 29 | 2 28 | 0 25 | 1 47 | 16 5 | 0 43 | 8 50 | 1 42 | 12 48 | 0 45 | 17 21 | 0 2 | 19 20 | 3 55 | 18 57 | 18 40 | 20 11 | 3 32 | 2 46 |
| T 11 | 22 54 | 13 33 | 5 1 | 17 52 | 2 46 | 9 51 | 2 30 | 0 38 | 1 48 | 16 6 | 0 43 | 8 49 | 1 43 | 12 47 | 0 45 | 17 21 | 0 2 | 19 20 | 3 55 | 18 56 | 18 39 | 20 11 | 3 32 | 2 46 |
| F 12 | 22 59 | 9 23 | 5 15 | 17 47 | 2 48 | 10 12 | 2 31 | 0 50 | 1 48 | 16 6 | 0 43 | 8 49 | 1 43 | 12 47 | 0 44 | 17 21 | 0 2 | 19 20 | 3 55 | 18 56 | 18 38 | 20 12 | 3 31 | 2 46 |
| S 13 | 23 4 | 4 53 | 5 10 | 17 46 | 2 49 | 10 33 | 2 32 | 1 2 | 1 48 | 16 7 | 0 43 | 8 49 | 1 43 | 12 46 | 0 44 | 17 21 | 0 2 | 19 21 | 3 55 | 18 55 | 18 38 | 20 12 | 3 31 | 2 46 |
| S 14 | 23 8 | 0 19 | 4 49 | 17 49 | 2 48 | 10 55 | 2 33 | 1 14 | 1 49 | 16 8 | 0 44 | 8 49 | 1 43 | 12 45 | 0 44 | 17 22 | 0 2 | 19 21 | 3 55 | 18 55 | 18 37 | 20 12 | 3 31 | 2 45 |
| M15 | 23 12 | 4s 9 | 4 15 | 17 55 | 2 45 | 11 16 | 2 34 | 1 26 | 1 49 | 16 8 | 0 44 | 8 48 | 1 44 | 12 45 | 0 44 | 17 22 | 0 2 | 19 21 | 3 55 | 18 55 | 18 36 | 20 13 | 3 31 | 2 45 |
| T 16 | 23 16 | 8 20 | 3 30 | 18 3 | 2 42 | 11 37 | 2 35 | 1 38 | 1 50 | 16 9 | 0 44 | 8 48 | 1 44 | 12 44 | 0 44 | 17 22 | 0 2 | 19 21 | 3 55 | 18 55 | 18 35 | 20 13 | 3 30 | 2 45 |
| W17 | 23 19 | 12 6 | 2 36 | 18 14 | 2 37 | 11 58 | 2 36 | 1 50 | 1 50 | 16 10 | 0 44 | 8 48 | 1 44 | 12 43 | 0 44 | 17 22 | 0 2 | 19 21 | 3 55 | 18 56 | 18 34 | 20 13 | 3 30 | 2 45 |
| T 18 | 23 21 | 15 20 | 1 36 | 18 26 | 2 32 | 12 19 | 2 36 | 2 2 | 1 51 | 16 11 | 0 44 | 8 48 | 1 44 | 12 43 | 0 44 | 17 23 | 0 2 | 19 21 | 3 55 | 18 56 | 18 34 | 20 13 | 3 30 | 2 45 |
| F 19 | 23 23 | 17 55 | 0 32 | 18 40 | 2 26 | 12 39 | 2 37 | 2 14 | 1 51 | 16 12 | 0 45 | 8 48 | 1 45 | 12 42 | 0 44 | 17 23 | 0 2 | 19 21 | 3 55 | 18 56 | 18 33 | 20 14 | 3 30 | 2 44 |
| S 20 | 23 25 | 19 44 | 0n32 | 18 56 | 2 20 | 13 0 | 2 37 | 2 26 | 1 51 | 16 13 | 0 45 | 8 48 | 1 45 | 12 41 | 0 44 | 17 23 | 0 2 | 19 21 | 3 55 | 18 56 | 18 32 | 20 14 | 3 30 | 2 44 |
| S 21 | 23 26 | 20 42 | 1 35 | 19 12 | 2 13 | 13 20 | 2 37 | 2 38 | 1 52 | 16 14 | 0 45 | 8 49 | 1 45 | 12 40 | 0 44 | 17 24 | 0 2 | 19 21 | 3 55 | 18 56 | 18 31 | 20 14 | 3 30 | 2 44 |
| M22 | 23 27 | 20 45 | 2 34 | 19 29 | 2 6 | 13 40 | 2 38 | 2 49 | 1 52 | 16 15 | 0 45 | 8 49 | 1 46 | 12 40 | 0 44 | 17 24 | 0 2 | 19 21 | 3 55 | 18 55 | 18 30 | 20 15 | 3 30 | 2 44 |
| T 23 | 23 27 | 19 52 | 3 27 | 19 46 | 1 58 | 14 0 | 2 37 | 3 1 | 1 53 | 16 17 | 0 46 | 8 49 | 1 46 | 12 39 | 0 44 | 17 24 | 0 2 | 19 21 | 3 55 | 18 54 | 18 30 | 20 15 | 3 30 | 2 43 |
| W24 | 23 27 | 18 4 | 4 11 | 20 4 | 1 51 | 14 20 | 2 37 | 3 13 | 1 53 | 16 18 | 0 46 | 8 49 | 1 46 | 12 38 | 0 44 | 17 25 | 0 2 | 19 22 | 3 55 | 18 52 | 18 29 | 20 15 | 3 30 | 2 43 |
| T 25 | 23 26 | 15 28 | 4 44 | 20 22 | 1 43 | 14 39 | 2 37 | 3 24 | 1 54 | 16 19 | 0 46 | 8 49 | 1 46 | 12 37 | 0 44 | 17 25 | 0 2 | 19 22 | 3 55 | 18 50 | 18 28 | 20 15 | 3 30 | 2 43 |
| F 26 | 23 25 | 12 8 | 5 4 | 20 40 | 1 35 | 14 59 | 2 37 | 3 35 | 1 54 | 16 21 | 0 46 | 8 50 | 1 47 | 12 37 | 0 44 | 17 25 | 0 2 | 19 22 | 3 55 | 18 49 | 18 27 | 20 16 | 3 30 | 2 43 |
| S 27 | 23 23 | 8 14 | 5 10 | 20 57 | 1 26 | 15 18 | 2 36 | 3 47 | 1 54 | 16 22 | 0 46 | 8 50 | 1 47 | 12 36 | 0 44 | 17 26 | 0 2 | 19 22 | 3 55 | 18 47 | 18 26 | 20 16 | 3 30 | 2 43 |
| S 28 | 23 21 | 3 54 | 5 1 | 21 15 | 1 18 | 15 37 | 2 35 | 3 58 | 1 55 | 16 24 | 0 47 | 8 51 | 1 47 | 12 35 | 0 44 | 17 26 | 0 2 | 19 22 | 3 55 | 18 46 | 18 26 | 20 16 | 3 30 | 2 42 |
| M29 | 23 18 | 0n42 | 4 36 | 21 31 | 1 10 | 15 55 | 2 35 | 4 9 | 1 55 | 16 25 | 0 47 | 8 51 | 1 47 | 12 34 | 0 44 | 17 26 | 0 2 | 19 22 | 3 55 | 18 45 | 18 25 | 20 16 | 3 30 | 2 42 |
| T 30 | 23 15 | 5 22 | 3 56 | 21 48 | 1 2 | 16 13 | 2 34 | 4 20 | 1 56 | 16 27 | 0 47 | 8 51 | 1 48 | 12 33 | 0 44 | 17 27 | 0 2 | 19 22 | 3 55 | 18 45 | 18 24 | 20 16 | 3 30 | 2 42 |
| W31 | 23s11 | 9n54 | 3n 2 | 22s 3 | 0n53 | 16s31 | 2n33 | 4s31 | 1n56 | 16n28 | 0n47 | 8n52 | 1n48 | 12s32 | 0s44 | 17n27 | 0s 2 | 19n22 | 3s55 | 18s45 | 18s23 | 20s17 | 3n30 | 2n42 |

Julian Day Number = 2422293.5, Delta T = 21.56 sec
Ecliptic obliquity = 23°26'53, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 23°37'19, Lahiri = 22°44'19



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1920

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 37 25 | 9♑16'53 | 2♉ 5 | 19♐43 | 26♏ 2 | 16♎30 | 17°R 0 | 11°R37 | 28♒58 | 10°R58 | 6°R41 | 23♏53 | 22♏23 | 8♐ 1 | 2♈37 | T 1 |
| F 2 | 6 41 22 | 10°18'02 | 16°26 | 21° 5 | 27°12 | 17° 0 | 16♌55 | 11♍36 | 29° 1 | 10♌56 | 6♋39 | 23°R54 | 22°20 | 8° 8 | 2°38 | F 2 |
| S 3 | 6 45 18 | 11°19'11 | 1♊ 6 | 22°29 | 28°22 | 17°29 | 16°50 | 11°35 | 29° 3 | 10°55 | 6°38 | 23°54 | 22°17 | 8°15 | 2°39 | S 3 |
| S 4 | 6 49 15 | 12°20'20 | 16° 1 | 23°53 | 29°33 | 17°58 | 16°44 | 11°33 | 29° 6 | 10°53 | 6°37 | 23°53 | 22°14 | 8°21 | 2°40 | S 4 |
| M 5 | 6 53 12 | 13°21'28 | 1♋ 3 | 25°18 | 0♐43 | 18°26 | 16°39 | 11°32 | 29° 8 | 10°52 | 6°36 | 23°48 | 22°10 | 8°28 | 2°41 | M 5 |
| T 6 | 6 57 8 | 14°22'36 | 16° 5 | 26°44 | 1°54 | 18°55 | 16°33 | 11°31 | 29°11 | 10°51 | 6°35 | 23°42 | 22° 7 | 8°35 | 2°42 | T 6 |
| W 7 | 7 1 5 | 15°23'44 | 0♌55 | 28°11 | 3° 5 | 19°23 | 16°27 | 11°29 | 29°14 | 10°49 | 6°33 | 23°34 | 22° 4 | 8°41 | 2°43 | W 7 |
| T 8 | 7 5 1 | 16°24'53 | 15°27 | 29°38 | 4°16 | 19°51 | 16°21 | 11°27 | 29°16 | 10°48 | 6°32 | 23°25 | 22° 1 | 8°48 | 2°44 | T 8 |
| F 9 | 7 8 58 | 17°26'01 | 29°34 | 1♑ 6 | 5°27 | 20°19 | 16°15 | 11°26 | 29°19 | 10°46 | 6°31 | 23°16 | 21°58 | 8°55 | 2°46 | F 9 |
| S 10 | 7 12 54 | 18°27'08 | 13♍12 | 2°35 | 6°38 | 20°47 | 16° 9 | 11°24 | 29°22 | 10°45 | 6°30 | 23° 9 | 21°55 | 9° 1 | 2°47 | S 10 |
| S 11 | 7 16 51 | 19°28'16 | 26°21 | 4° 4 | 7°49 | 21°15 | 16° 3 | 11°22 | 29°25 | 10°43 | 6°29 | 23° 4 | 21°51 | 9° 8 | 2°49 | S 11 |
| M12 | 7 20 47 | 20°29'24 | 9♎ 5 | 5°34 | 9° 0 | 21°42 | 15°56 | 11°20 | 29°28 | 10°41 | 6°27 | 23° 1 | 21°48 | 9°15 | 2°50 | M12 |
| T 13 | 7 24 44 | 21°30'32 | 21°27 | 7° 4 | 10°12 | 22° 9 | 15°49 | 11°18 | 29°31 | 10°40 | 6°26 | 23°D 1 | 21°45 | 9°21 | 2°52 | T 13 |
| W14 | 7 28 41 | 22°31'40 | 3♏31 | 8°34 | 11°23 | 22°37 | 15°43 | 11°15 | 29°33 | 10°38 | 6°25 | 23° 1 | 21°42 | 9°28 | 2°53 | W14 |
| T 15 | 7 32 37 | 23°32'47 | 15°25 | 10° 6 | 12°35 | 23° 3 | 15°36 | 11°13 | 29°36 | 10°37 | 6°24 | 23° 2 | 21°39 | 9°35 | 2°55 | T 15 |
| F 16 | 7 36 34 | 24°33'55 | 27°12 | 11°38 | 13°46 | 23°30 | 15°29 | 11°10 | 29°39 | 10°35 | 6°23 | 23°R 2 | 21°35 | 9°41 | 2°56 | F 16 |
| S 17 | 7 40 30 | 25°35'02 | 8♐58 | 13°10 | 14°58 | 23°56 | 15°22 | 11° 8 | 29°42 | 10°34 | 6°22 | 23° 1 | 21°32 | 9°48 | 2°58 | S 17 |
| S 18 | 7 44 27 | 26°36'09 | 20°47 | 14°43 | 16°10 | 24°22 | 15°15 | 11° 5 | 29°45 | 10°32 | 6°20 | 22°57 | 21°29 | 9°55 | 3° 0 | S 18 |
| M19 | 7 48 23 | 27°37'16 | 2♑43 | 16°16 | 17°22 | 24°48 | 15° 7 | 11° 2 | 29°48 | 10°30 | 6°19 | 22°50 | 21°26 | 10° 1 | 3° 2 | M19 |
| T 20 | 7 52 20 | 28°38'22 | 14°48 | 17°50 | 18°34 | 25°14 | 15° 0 | 11° 0 | 29°51 | 10°29 | 6°18 | 22°41 | 21°23 | 10° 8 | 3° 4 | T 20 |
| W21 | 7 56 17 | 29°39'27 | 27° 5 | 19°24 | 19°46 | 25°39 | 14°53 | 10°57 | 29°54 | 10°27 | 6°17 | 22°29 | 21°20 | 10°14 | 3° 5 | W21 |
| T 22 | 8 0 13 | 0♒40'32 | 9♒33 | 20°59 | 20°58 | 26° 4 | 14°45 | 10°54 | 29°58 | 10°25 | 6°16 | 22°16 | 21°16 | 10°21 | 3° 7 | T 22 |
| F 23 | 8 4 10 | 1°41'36 | 22°13 | 22°35 | 22°10 | 26°29 | 14°37 | 10°51 | 0♓ 1 | 10°24 | 6°15 | 22° 3 | 21°13 | 10°28 | 3° 9 | F 23 |
| S 24 | 8 8 6 | 2°42'39 | 5♓ 5 | 24°11 | 23°22 | 26°54 | 14°30 | 10°47 | 0° 4 | 10°22 | 6°14 | 21°51 | 21°10 | 10°34 | 3°12 | S 24 |
| S 25 | 8 12 3 | 3°43'42 | 18° 8 | 25°48 | 24°34 | 27°18 | 14°22 | 10°44 | 0° 7 | 10°20 | 6°13 | 21°41 | 21° 7 | 10°41 | 3°14 | S 25 |
| M26 | 8 15 59 | 4°44'43 | 1♈22 | 27°25 | 25°47 | 27°42 | 14°14 | 10°41 | 0°10 | 10°19 | 6°12 | 21°34 | 21° 4 | 10°48 | 3°16 | M26 |
| T 27 | 8 19 56 | 5°45'43 | 14°48 | 29° 3 | 26°59 | 28° 6 | 14° 6 | 10°37 | 0°13 | 10°17 | 6°11 | 21°30 | 21° 1 | 10°54 | 3°18 | T 27 |
| W28 | 8 23 52 | 6°46'42 | 28°27 | 0♒42 | 28°12 | 28°30 | 13°59 | 10°34 | 0°17 | 10°15 | 6°10 | 21°29 | 20°57 | 11° 1 | 3°20 | W28 |
| T 29 | 8 27 49 | 7°47'40 | 12♑18 | 2°21 | 29°24 | 28°53 | 13°51 | 10°30 | 0°20 | 10°14 | 6° 8 | 21°D28 | 20°54 | 11° 8 | 3°22 | T 29 |
| F 30 | 8 31 45 | 8°48'36 | 26°23 | 4° 1 | 0♑37 | 29°16 | 13°43 | 10°27 | 0°23 | 10°12 | 6° 7 | 21°R28 | 20°51 | 11°14 | 3°25 | F 30 |
| S 31 | 8 35 42 | 9♒49'31 | 10♊42 | 5♒42 | 1♑49 | 29♎38 | 13♌35 | 10♍23 | 0♓26 | 10♌10 | 6♋ 6 | 21♏27 | 20♏48 | 11♐21 | 3♈27 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 7 | 14n 0 | 1n55 | 22s18 | 0n45 | 16s49 | 2n32 | 4s42 | 1n57 | 16n30 | 0n48 | 8n53 | 1n48 | 12s31 | 0s44 | 17n28 | 0s 2 | 19n23 | 3s55 | 18s45 | 18s22 | 20s17 | 3n30 | 2n42 |
| F 2 | 23 3 | 17 24 | 0 40 | 22 32 | 0 37 | 17 6 | 2 31 | 4 53 | 1 57 | 16 32 | 0 48 | 8 53 | 1 48 | 12 30 | 0 44 | 17 28 | 0 2 | 19 23 | 3 54 | 18 45 | 18 22 | 20 17 | 3 31 | 2 41 |
| S 3 | 22 58 | 19 45 | 0s39 | 22 45 | 0 29 | 17 23 | 2 29 | 5 3 | 1 57 | 16 34 | 0 48 | 8 54 | 1 49 | 12 30 | 0 44 | 17 28 | 0 2 | 19 23 | 3 54 | 18 45 | 18 21 | 20 17 | 3 31 | 2 41 |
| S 4 | 22 53 | 20 47 | 1 57 | 22 57 | 0 21 | 17 39 | 2 28 | 5 14 | 1 58 | 16 35 | 0 48 | 8 55 | 1 49 | 12 29 | 0 44 | 17 29 | 0 2 | 19 23 | 3 54 | 18 45 | 18 20 | 20 18 | 3 31 | 2 41 |
| M 5 | 22 47 | 20 20 | 3 7 | 23 9 | 0 13 | 17 55 | 2 26 | 5 24 | 1 58 | 16 37 | 0 48 | 8 55 | 1 49 | 12 28 | 0 44 | 17 29 | 0 2 | 19 23 | 3 54 | 18 44 | 18 19 | 20 18 | 3 31 | 2 41 |
| T 6 | 22 40 | 18 27 | 4 4 | 23 19 | 0 5 | 18 11 | 2 25 | 5 35 | 1 59 | 16 39 | 0 49 | 8 56 | 1 49 | 12 27 | 0 44 | 17 30 | 0 2 | 19 23 | 3 54 | 18 42 | 18 18 | 20 18 | 3 32 | 2 40 |
| W 7 | 22 34 | 15 21 | 4 43 | 23 28 | 0s 2 | 18 26 | 2 23 | 5 45 | 1 59 | 16 41 | 0 49 | 8 57 | 1 50 | 12 26 | 0 44 | 17 30 | 0 2 | 19 23 | 3 54 | 18 40 | 18 17 | 20 18 | 3 32 | 2 40 |
| T 8 | 22 26 | 11 22 | 5 4 | 23 36 | 0 10 | 18 41 | 2 21 | 5 55 | 2 0 | 16 43 | 0 49 | 8 58 | 1 50 | 12 25 | 0 44 | 17 30 | 0 2 | 19 23 | 3 54 | 18 38 | 18 17 | 20 18 | 3 32 | 2 40 |
| F 9 | 22 19 | 6 52 | 5 5 | 23 44 | 0 17 | 18 56 | 2 20 | 6 5 | 2 0 | 16 45 | 0 49 | 8 59 | 1 50 | 12 24 | 0 44 | 17 31 | 0 2 | 19 24 | 3 54 | 18 36 | 18 16 | 20 18 | 3 33 | 2 40 |
| S 10 | 22 11 | 2 10 | 4 48 | 23 49 | 0 24 | 19 10 | 2 18 | 6 15 | 2 0 | 16 47 | 0 49 | 9 0 | 1 50 | 12 23 | 0 44 | 17 31 | 0 2 | 19 24 | 3 54 | 18 34 | 18 15 | 20 19 | 3 33 | 2 40 |
| S 11 | 22 2 | 2s29 | 4 17 | 23 54 | 0 31 | 19 23 | 2 16 | 6 25 | 2 1 | 16 49 | 0 50 | 9 1 | 1 51 | 12 22 | 0 44 | 17 32 | 0 2 | 19 24 | 3 54 | 18 33 | 18 14 | 20 19 | 3 33 | 2 39 |
| M12 | 21 53 | 6 52 | 3 33 | 23 58 | 0 38 | 19 36 | 2 14 | 6 35 | 2 1 | 16 51 | 0 50 | 9 2 | 1 51 | 12 21 | 0 44 | 17 32 | 0 2 | 19 24 | 3 54 | 18 32 | 18 13 | 20 19 | 3 34 | 2 39 |
| T 13 | 21 44 | 10 51 | 2 41 | 24 0 | 0 44 | 19 49 | 2 12 | 6 45 | 2 2 | 16 54 | 0 50 | 9 3 | 1 51 | 12 20 | 0 44 | 17 32 | 0 2 | 19 24 | 3 54 | 18 32 | 18 13 | 20 19 | 3 34 | 2 39 |
| W14 | 21 34 | 14 18 | 1 43 | 24 1 | 0 51 | 20 1 | 2 9 | 6 55 | 2 2 | 16 56 | 0 50 | 9 4 | 1 51 | 12 19 | 0 44 | 17 33 | 0 2 | 19 24 | 3 54 | 18 32 | 18 12 | 20 19 | 3 35 | 2 39 |
| T 15 | 21 24 | 17 7 | 0 41 | 24 1 | 0 57 | 20 13 | 2 7 | 7 4 | 2 3 | 16 58 | 0 50 | 9 5 | 1 52 | 12 18 | 0 44 | 17 33 | 0 2 | 19 24 | 3 54 | 18 32 | 18 11 | 20 19 | 3 35 | 2 39 |
| F 16 | 21 13 | 19 11 | 0n22 | 23 59 | 1 3 | 20 24 | 2 5 | 7 13 | 2 3 | 17 0 | 0 51 | 9 6 | 1 52 | 12 17 | 0 44 | 17 34 | 0 2 | 19 24 | 3 53 | 18 32 | 18 10 | 20 20 | 3 36 | 2 38 |
| S 17 | 21 2 | 20 25 | 1 24 | 23 56 | 1 9 | 20 34 | 2 2 | 7 23 | 2 3 | 17 3 | 0 51 | 9 7 | 1 52 | 12 16 | 0 44 | 17 34 | 0 2 | 19 25 | 3 53 | 18 32 | 18 9 | 20 20 | 3 36 | 2 38 |
| S 18 | 20 51 | 20 45 | 2 23 | 23 52 | 1 14 | 20 44 | 2 0 | 7 32 | 2 4 | 17 5 | 0 51 | 9 8 | 1 52 | 12 14 | 0 43 | 17 35 | 0 2 | 19 25 | 3 53 | 18 31 | 18 8 | 20 20 | 3 37 | 2 38 |
| M19 | 20 39 | 20 10 | 3 15 | 23 46 | 1 20 | 20 54 | 1 57 | 7 41 | 2 4 | 17 7 | 0 51 | 9 10 | 1 52 | 12 13 | 0 43 | 17 35 | 0 2 | 19 25 | 3 53 | 18 29 | 18 8 | 20 20 | 3 37 | 2 38 |
| T 20 | 20 26 | 18 40 | 3 59 | 23 40 | 1 25 | 21 3 | 1 55 | 7 50 | 2 5 | 17 10 | 0 51 | 9 11 | 1 53 | 12 12 | 0 43 | 17 36 | 0 2 | 19 25 | 3 53 | 18 27 | 18 7 | 20 20 | 3 38 | 2 38 |
| W21 | 20 14 | 16 17 | 4 33 | 23 31 | 1 30 | 21 11 | 1 52 | 7 59 | 2 5 | 17 12 | 0 51 | 9 12 | 1 53 | 12 11 | 0 43 | 17 36 | 0 2 | 19 25 | 3 53 | 18 24 | 18 6 | 20 20 | 3 38 | 2 38 |
| T 22 | 20 1 | 13 8 | 4 55 | 23 22 | 1 34 | 21 19 | 1 49 | 8 7 | 2 6 | 17 14 | 0 52 | 9 14 | 1 53 | 12 10 | 0 43 | 17 37 | 0 2 | 19 25 | 3 53 | 18 21 | 18 5 | 20 20 | 3 39 | 2 37 |
| F 23 | 19 47 | 9 21 | 5 2 | 23 10 | 1 38 | 21 26 | 1 47 | 8 16 | 2 6 | 17 17 | 0 52 | 9 15 | 1 53 | 12 9 | 0 43 | 17 37 | 0 2 | 19 25 | 3 53 | 18 17 | 18 4 | 20 21 | 3 40 | 2 37 |
| S 24 | 19 34 | 5 5 | 4 54 | 22 58 | 1 42 | 21 33 | 1 44 | 8 24 | 2 6 | 17 19 | 0 52 | 9 16 | 1 54 | 12 8 | 0 43 | 17 37 | 0 2 | 19 26 | 3 53 | 18 14 | 18 3 | 20 21 | 3 40 | 2 37 |
| S 25 | 19 20 | 0 32 | 4 31 | 22 44 | 1 46 | 21 39 | 1 41 | 8 33 | 2 7 | 17 21 | 0 52 | 9 18 | 1 54 | 12 7 | 0 43 | 17 38 | 0 2 | 19 26 | 3 53 | 18 12 | 18 3 | 20 21 | 3 41 | 2 37 |
| M26 | 19 5 | 4n 6 | 3 53 | 22 28 | 1 50 | 21 45 | 1 38 | 8 41 | 2 7 | 17 24 | 0 52 | 9 19 | 1 54 | 12 6 | 0 43 | 17 38 | 0 1 | 19 26 | 3 53 | 18 10 | 18 2 | 20 21 | 3 42 | 2 37 |
| T 27 | 18 50 | 8 37 | 3 1 | 22 12 | 1 53 | 21 50 | 1 35 | 8 49 | 2 8 | 17 26 | 0 52 | 9 21 | 1 54 | 12 4 | 0 43 | 17 39 | 0 1 | 19 26 | 3 52 | 18 9 | 18 1 | 20 21 | 3 42 | 2 36 |
| W28 | 18 35 | 12 47 | 1 59 | 21 53 | 1 55 | 21 54 | 1 32 | 8 57 | 2 8 | 17 29 | 0 52 | 9 22 | 1 54 | 12 3 | 0 43 | 17 39 | 0 1 | 19 26 | 3 52 | 18 8 | 18 0 | 20 21 | 3 43 | 2 36 |
| T 29 | 18 20 | 16 18 | 0 48 | 21 33 | 1 58 | 21 58 | 1 29 | 9 5 | 2 8 | 17 31 | 0 53 | 9 24 | 1 55 | 12 2 | 0 43 | 17 40 | 0 1 | 19 26 | 3 52 | 18 8 | 17 59 | 20 21 | 3 44 | 2 36 |
| F 30 | 18 4 | 18 56 | 0s26 | 21 12 | 2 0 | 22 1 | 1 26 | 9 12 | 2 9 | 17 33 | 0 53 | 9 25 | 1 55 | 12 1 | 0 43 | 17 40 | 0 1 | 19 26 | 3 52 | 18 8 | 17 58 | 20 21 | 3 44 | 2 36 |
| S 31 | 17s48 | 20n25 | 1s40 | 20s49 | 2s 2 | 22s 3 | 1n23 | 9s20 | 2n 9 | 17n36 | 0n53 | 9n27 | 1n55 | 12s 0 | 0s43 | 17n41 | 0s 1 | 19n27 | 3s52 | 18s 8 | 17s58 | 20s21 | 3n45 | 2n36 |

Julian Day Number = 2422324.5, Delta T = 21.61 sec
Ecliptic obliquity = 23°26'53, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 23°37'23, Lahiri = 22°44'23



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1920

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 39 39 | 10♒50'25 | 25♊12 | 7♒23 | 3♑ 2 | 0♏ 1 | 13°R27 | 10°R19 | 0♓30 | 10°R 9 | 6°R 5 | 21°R24 | 20♏45 | 11♐28 | 3♈29 | S 1 |
| M 2 | 8 43 35 | 11°51'18 | 9♋49 | 9° 5 | 4°14 | 0°23 | 13♌19 | 10♍15 | 0°33 | 10♌ 7 | 6♋ 5 | 21♏18 | 20°41 | 11°34 | 3°32 | M 2 |
| T 3 | 8 47 32 | 12°52'10 | 24°28 | 10°48 | 5°27 | 0°44 | 13°11 | 10°11 | 0°36 | 10° 5 | 6° 4 | 21° 8 | 20°38 | 11°41 | 3°34 | T 3 |
| W 4 | 8 51 28 | 13°53'00 | 9♌ 1 | 12°31 | 6°40 | 1° 6 | 13° 3 | 10° 7 | 0°40 | 10° 3 | 6° 3 | 20°57 | 20°35 | 11°48 | 3°37 | W 4 |
| T 5 | 8 55 25 | 14°53'49 | 23°21 | 14°16 | 7°53 | 1°27 | 12°55 | 10° 3 | 0°43 | 10° 2 | 6° 2 | 20°45 | 20°32 | 11°54 | 3°39 | T 5 |
| F 6 | 8 59 21 | 15°54'37 | 7♍22 | 16° 1 | 9° 5 | 1°47 | 12°47 | 9°59 | 0°46 | 10° 0 | 6° 1 | 20°32 | 20°29 | 12° 1 | 3°42 | F 6 |
| S 7 | 9 3 18 | 16°55'24 | 20°59 | 17°46 | 10°18 | 2° 8 | 12°39 | 9°55 | 0°50 | 9°58 | 6° 0 | 20°22 | 20°26 | 12° 8 | 3°45 | S 7 |
| S 8 | 9 7 15 | 17°56'09 | 4♎11 | 19°33 | 11°31 | 2°28 | 12°31 | 9°51 | 0°53 | 9°57 | 5°59 | 20°13 | 20°22 | 12°14 | 3°47 | S 8 |
| M 9 | 9 11 11 | 18°56'54 | 16°57 | 21°20 | 12°44 | 2°47 | 12°23 | 9°46 | 0°57 | 9°55 | 5°58 | 20° 8 | 20°19 | 12°21 | 3°50 | M 9 |
| T 10 | 9 15 8 | 19°57'37 | 29°23 | 23° 8 | 13°57 | 3° 7 | 12°15 | 9°42 | 1° 0 | 9°53 | 5°57 | 20° 5 | 20°16 | 12°28 | 3°53 | T 10 |
| W11 | 9 19 4 | 20°58'20 | 11♏30 | 24°56 | 15°10 | 3°25 | 12° 7 | 9°38 | 1° 3 | 9°52 | 5°56 | 20° 4 | 20°13 | 12°34 | 3°55 | W11 |
| T 12 | 9 23 1 | 21°59'01 | 23°25 | 26°45 | 16°23 | 3°44 | 12° 0 | 9°33 | 1° 7 | 9°50 | 5°56 | 20° 4 | 20°10 | 12°41 | 3°58 | T 12 |
| F 13 | 9 26 57 | 22°59'42 | 5♐14 | 28°34 | 17°36 | 4° 2 | 11°52 | 9°29 | 1°10 | 9°48 | 5°55 | 20° 3 | 20° 7 | 12°48 | 4° 1 | F 13 |
| S 14 | 9 30 54 | 24° 0'21 | 17° 2 | 0♓24 | 18°49 | 4°20 | 11°44 | 9°24 | 1°14 | 9°47 | 5°54 | 20° 2 | 20° 3 | 12°54 | 4° 4 | S 14 |
| S 15 | 9 34 50 | 25° 0'59 | 28°53 | 2°15 | 20° 2 | 4°37 | 11°37 | 9°20 | 1°17 | 9°45 | 5°53 | 19°58 | 20° 0 | 13° 1 | 4° 7 | S 15 |
| M16 | 9 38 47 | 26° 1'36 | 10♑54 | 4° 5 | 21°16 | 4°54 | 11°29 | 9°15 | 1°21 | 9°44 | 5°53 | 19°51 | 19°57 | 13° 7 | 4°10 | M16 |
| T 17 | 9 42 44 | 27° 2'12 | 23° 7 | 5°56 | 22°29 | 5°10 | 11°21 | 9°10 | 1°24 | 9°42 | 5°52 | 19°41 | 19°54 | 13°14 | 4°13 | T 17 |
| W18 | 9 46 40 | 28° 2'46 | 5♒34 | 7°46 | 23°42 | 5°26 | 11°14 | 9° 6 | 1°27 | 9°40 | 5°51 | 19°29 | 19°51 | 13°21 | 4°16 | W18 |
| T 19 | 9 50 37 | 29° 3'18 | 18°18 | 9°37 | 24°55 | 5°41 | 11° 7 | 9° 1 | 1°31 | 9°39 | 5°51 | 19°16 | 19°47 | 13°27 | 4°19 | T 19 |
| F 20 | 9 54 33 | 0♓ 3'50 | 1♓17 | 11°26 | 26° 9 | 5°56 | 11° 0 | 8°56 | 1°34 | 9°37 | 5°50 | 19° 2 | 19°44 | 13°34 | 4°22 | F 20 |
| S 21 | 9 58 30 | 1° 4'19 | 14°31 | 13°15 | 27°22 | 6°11 | 10°52 | 8°51 | 1°38 | 9°36 | 5°49 | 18°50 | 19°41 | 13°41 | 4°25 | S 21 |
| S 22 | 10 2 26 | 2° 4'47 | 27°58 | 15° 3 | 28°35 | 6°24 | 10°45 | 8°47 | 1°41 | 9°34 | 5°49 | 18°39 | 19°38 | 13°47 | 4°28 | S 22 |
| M23 | 10 6 23 | 3° 5'13 | 11♈35 | 16°49 | 29°48 | 6°38 | 10°38 | 8°42 | 1°45 | 9°33 | 5°48 | 18°32 | 19°35 | 13°54 | 4°31 | M23 |
| T 24 | 10 10 19 | 4° 5'37 | 25°20 | 18°33 | 1♒ 2 | 6°51 | 10°32 | 8°37 | 1°48 | 9°31 | 5°47 | 18°27 | 19°32 | 14° 1 | 4°34 | T 24 |
| W25 | 10 14 16 | 5° 6'00 | 9♉12 | 20°15 | 2°15 | 7° 3 | 10°25 | 8°32 | 1°52 | 9°30 | 5°47 | 18°25 | 19°28 | 14° 7 | 4°37 | W25 |
| T 26 | 10 18 12 | 6° 6'20 | 23°10 | 21°53 | 3°29 | 7°15 | 10°18 | 8°28 | 1°55 | 9°28 | 5°46 | 18°D25 | 19°25 | 14°14 | 4°40 | T 26 |
| F 27 | 10 22 9 | 7° 6'39 | 7♊13 | 23°29 | 4°42 | 7°26 | 10°12 | 8°23 | 1°59 | 9°27 | 5°46 | 18°R25 | 19°22 | 14°21 | 4°43 | F 27 |
| S 28 | 10 26 6 | 8° 6'55 | 21°20 | 25° 0 | 5°55 | 7°37 | 10° 6 | 8°18 | 2° 2 | 9°25 | 5°45 | 18°25 | 19°19 | 14°27 | 4°47 | S 28 |
| S 29 | 10 30 2 | 9♓ 7'09 | 5♋31 | 26♓27 | 7♒ 9 | 7♏47 | 9♌59 | 8♍13 | 2♓ 5 | 9♌24 | 5♋45 | 18♏22 | 19♏16 | 14♐34 | 4♈50 | S 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s31 | 20n33 | 2s48 | 20s25 | 2s 3 | 22s 5 | 1n20 | 9s28 | 2n 9 | 17n38 | 0n53 | 9n29 | 1n55 | 11s59 | 0s43 | 17n41 | 0s 1 | 19n27 | 3s52 | 18s 7 | 17s57 | 20s21 | 3n46 | 2n36 |
| M 2 | 17 14 | 19 19 | 3 46 | 19 59 | 2 4 | 22 6 | 1 17 | 9 35 | 2 10 | 17 41 | 0 53 | 9 30 | 1 55 | 11 57 | 0 43 | 17 42 | 0 1 | 19 27 | 3 52 | 18 5 | 17 56 | 20 21 | 3 47 | 2 35 |
| T 3 | 16 57 | 16 49 | 4 29 | 19 32 | 2 5 | 22 6 | 1 14 | 9 42 | 2 10 | 17 43 | 0 53 | 9 32 | 1 55 | 11 56 | 0 43 | 17 42 | 0 1 | 19 27 | 3 52 | 18 3 | 17 55 | 20 22 | 3 48 | 2 35 |
| W 4 | 16 40 | 13 16 | 4 54 | 19 3 | 2 5 | 22 6 | 1 11 | 9 49 | 2 11 | 17 45 | 0 53 | 9 34 | 1 56 | 11 55 | 0 43 | 17 43 | 0 1 | 19 27 | 3 52 | 18 0 | 17 54 | 20 22 | 3 48 | 2 35 |
| T 5 | 16 22 | 9 0 | 5 0 | 18 33 | 2 5 | 22 6 | 1 7 | 9 56 | 2 11 | 17 48 | 0 53 | 9 35 | 1 56 | 11 54 | 0 43 | 17 43 | 0 1 | 19 27 | 3 51 | 17 57 | 17 53 | 20 22 | 3 49 | 2 35 |
| F 6 | 16 4 | 4 21 | 4 48 | 18 1 | 2 4 | 22 4 | 1 4 | 10 3 | 2 11 | 17 50 | 0 54 | 9 37 | 1 56 | 11 53 | 0 43 | 17 44 | 0 1 | 19 28 | 3 51 | 17 53 | 17 53 | 20 22 | 3 50 | 2 35 |
| S 7 | 15 46 | 0s24 | 4 19 | 17 28 | 2 3 | 22 2 | 1 1 | 10 9 | 2 12 | 17 53 | 0 54 | 9 39 | 1 56 | 11 51 | 0 43 | 17 44 | 0 1 | 19 28 | 3 51 | 17 51 | 17 52 | 20 22 | 3 51 | 2 35 |
| S 8 | 15 28 | 4 59 | 3 37 | 16 53 | 2 1 | 21 59 | 0 58 | 10 16 | 2 12 | 17 55 | 0 54 | 9 41 | 1 56 | 11 50 | 0 43 | 17 44 | 0 1 | 19 28 | 3 51 | 17 48 | 17 51 | 20 22 | 3 52 | 2 34 |
| M 9 | 15 9 | 9 13 | 2 46 | 16 17 | 1 59 | 21 56 | 0 54 | 10 22 | 2 12 | 17 57 | 0 54 | 9 42 | 1 57 | 11 49 | 0 43 | 17 45 | 0 1 | 19 28 | 3 51 | 17 47 | 17 50 | 20 22 | 3 53 | 2 34 |
| T 10 | 14 50 | 12 56 | 1 47 | 15 39 | 1 56 | 21 52 | 0 51 | 10 28 | 2 13 | 18 0 | 0 54 | 9 44 | 1 57 | 11 48 | 0 43 | 17 45 | 0 1 | 19 28 | 3 51 | 17 46 | 17 49 | 20 22 | 3 54 | 2 34 |
| W11 | 14 31 | 16 0 | 0 45 | 15 0 | 1 53 | 21 48 | 0 48 | 10 34 | 2 13 | 18 2 | 0 54 | 9 46 | 1 57 | 11 47 | 0 43 | 17 46 | 0 1 | 19 28 | 3 51 | 17 46 | 17 48 | 20 22 | 3 55 | 2 34 |
| T 12 | 14 11 | 18 21 | 0n18 | 14 19 | 1 49 | 21 42 | 0 45 | 10 40 | 2 13 | 18 4 | 0 54 | 9 48 | 1 57 | 11 45 | 0 43 | 17 46 | 0 1 | 19 29 | 3 51 | 17 46 | 17 47 | 20 22 | 3 56 | 2 34 |
| F 13 | 13 51 | 19 53 | 1 20 | 13 37 | 1 45 | 21 36 | 0 41 | 10 46 | 2 14 | 18 6 | 0 54 | 9 50 | 1 57 | 11 44 | 0 43 | 17 47 | 0 1 | 19 29 | 3 51 | 17 46 | 17 47 | 20 22 | 3 57 | 2 34 |
| S 14 | 13 31 | 20 32 | 2 18 | 12 54 | 1 40 | 21 30 | 0 38 | 10 52 | 2 14 | 18 8 | 0 54 | 9 51 | 1 57 | 11 43 | 0 43 | 17 47 | 0 1 | 19 29 | 3 50 | 17 45 | 17 46 | 20 22 | 3 58 | 2 33 |
| S 15 | 13 11 | 20 16 | 3 10 | 12 9 | 1 35 | 21 23 | 0 35 | 10 57 | 2 14 | 18 11 | 0 54 | 9 53 | 1 57 | 11 42 | 0 43 | 17 48 | 0 1 | 19 29 | 3 50 | 17 44 | 17 45 | 20 22 | 3 59 | 2 33 |
| M16 | 12 51 | 19 6 | 3 55 | 11 23 | 1 29 | 21 15 | 0 32 | 11 2 | 2 15 | 18 13 | 0 54 | 9 55 | 1 58 | 11 40 | 0 43 | 17 48 | 0 1 | 19 29 | 3 50 | 17 42 | 17 44 | 20 22 | 4 0 | 2 33 |
| T 17 | 12 30 | 17 2 | 4 29 | 10 36 | 1 22 | 21 6 | 0 28 | 11 8 | 2 15 | 18 15 | 0 54 | 9 57 | 1 58 | 11 39 | 0 43 | 17 48 | 0 1 | 19 29 | 3 50 | 17 40 | 17 43 | 20 22 | 4 1 | 2 33 |
| W18 | 12 9 | 14 10 | 4 52 | 9 48 | 1 14 | 20 57 | 0 25 | 11 13 | 2 15 | 18 17 | 0 54 | 9 59 | 1 58 | 11 38 | 0 43 | 17 49 | 0 1 | 19 29 | 3 50 | 17 37 | 17 42 | 20 22 | 4 2 | 2 33 |
| T 19 | 11 48 | 10 35 | 5 0 | 9 0 | 1 6 | 20 48 | 0 22 | 11 17 | 2 16 | 18 19 | 0 55 | 10 1 | 1 58 | 11 37 | 0 43 | 17 49 | 0 1 | 19 30 | 3 50 | 17 33 | 17 41 | 20 22 | 4 3 | 2 33 |
| F 20 | 11 27 | 6 26 | 4 54 | 8 10 | 0 58 | 20 37 | 0 19 | 11 22 | 2 16 | 18 21 | 0 55 | 10 3 | 1 58 | 11 36 | 0 43 | 17 50 | 0 1 | 19 30 | 3 50 | 17 29 | 17 41 | 20 22 | 4 4 | 2 33 |
| S 21 | 11 6 | 1 55 | 4 31 | 7 20 | 0 48 | 20 27 | 0 15 | 11 27 | 2 16 | 18 23 | 0 55 | 10 5 | 1 58 | 11 34 | 0 43 | 17 50 | 0 1 | 19 30 | 3 49 | 17 26 | 17 40 | 20 22 | 4 5 | 2 32 |
| S 22 | 10 44 | 2n46 | 3 54 | 6 29 | 0 38 | 20 15 | 0 12 | 11 31 | 2 16 | 18 25 | 0 55 | 10 6 | 1 58 | 11 33 | 0 43 | 17 51 | 0 1 | 19 30 | 3 49 | 17 23 | 17 39 | 20 22 | 4 6 | 2 32 |
| M23 | 10 23 | 7 22 | 3 2 | 5 38 | 0 27 | 20 3 | 0 9 | 11 35 | 2 16 | 18 27 | 0 55 | 10 8 | 1 58 | 11 32 | 0 43 | 17 51 | 0 1 | 19 30 | 3 49 | 17 21 | 17 38 | 20 22 | 4 7 | 2 32 |
| T 24 | 10 1 | 11 39 | 1 59 | 4 47 | 0 16 | 19 50 | 0 6 | 11 39 | 2 17 | 18 29 | 0 55 | 10 10 | 1 58 | 11 31 | 0 43 | 17 51 | 0 1 | 19 30 | 3 49 | 17 20 | 17 37 | 20 22 | 4 8 | 2 32 |
| W25 | 9 39 | 15 20 | 0 49 | 3 56 | 0 4 | 19 37 | 0 3 | 11 43 | 2 17 | 18 31 | 0 55 | 10 12 | 1 59 | 11 29 | 0 43 | 17 52 | 0 1 | 19 31 | 3 49 | 17 19 | 17 36 | 20 22 | 4 10 | 2 32 |
| T 26 | 9 17 | 18 10 | 0s25 | 3 5 | 0n 8 | 19 23 | 0s 0 | 11 47 | 2 17 | 18 33 | 0 55 | 10 14 | 1 59 | 11 28 | 0 43 | 17 52 | 0 1 | 19 31 | 3 49 | 17 19 | 17 35 | 20 22 | 4 11 | 2 32 |
| F 27 | 8 54 | 19 55 | 1 38 | 2 16 | 0 21 | 19 9 | 0 3 | 11 50 | 2 17 | 18 34 | 0 55 | 10 16 | 1 59 | 11 27 | 0 43 | 17 53 | 0 1 | 19 31 | 3 49 | 17 19 | 17 35 | 20 22 | 4 12 | 2 32 |
| S 28 | 8 32 | 20 25 | 2 45 | 1 27 | 0 35 | 18 54 | 0 7 | 11 53 | 2 17 | 18 36 | 0 55 | 10 18 | 1 59 | 11 26 | 0 43 | 17 53 | 0 1 | 19 31 | 3 49 | 17 19 | 17 34 | 20 22 | 4 13 | 2 32 |
| S 29 | 8s 9 | 19n37 | 3s43 | 0s40 | 0n49 | 18s39 | 0s10 | 11s57 | 2n18 | 18n38 | 0n55 | 10n20 | 1n59 | 11s24 | 0s43 | 17n53 | 0s 1 | 19n31 | 3s48 | 17s18 | 17s33 | 20s22 | 4n14 | 2n31 |

Julian Day Number = 2422355.5, Delta T = 21.66 sec
Ecliptic obliquity = 23°26'53, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 23°37'27, Lahiri = 22°44'27


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1920

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 10 33 59 | 10♓ 7'22 | 19♋44 | 27♓48 | 8♒22 | 7♏57 | 9°R53 | 8°R 8 | 2♓ 9 | 9°R22 | 5°R44 | 18°R17 | 19♏12 | 14♐41 | 4♈53 | M 1 |
| T 2 | 10 37 55 | 11° 7'32 | 3♌55 | 29° 4 | 9°36 | 8° 6 | 9♌47 | 8♍ 4 | 2°12 | 9♌21 | 5♋44 | 18♏ 9 | 19° 9 | 14°47 | 4°56 | T 2 |
| W 3 | 10 41 52 | 12° 7'40 | 18° 0 | 0♈13 | 10°49 | 8°15 | 9°42 | 7°59 | 2°16 | 9°20 | 5°44 | 17°59 | 19° 6 | 14°54 | 5° 0 | W 3 |
| T 4 | 10 45 48 | 13° 7'46 | 1♍55 | 1°15 | 12° 3 | 8°23 | 9°36 | 7°54 | 2°19 | 9°18 | 5°43 | 17°48 | 19° 3 | 15° 1 | 5° 3 | T 4 |
| F 5 | 10 49 45 | 14° 7'50 | 15°36 | 2°10 | 13°16 | 8°30 | 9°30 | 7°49 | 2°23 | 9°17 | 5°43 | 17°38 | 19° 0 | 15° 7 | 5° 6 | F 5 |
| S 6 | 10 53 41 | 15° 7'53 | 28°58 | 2°56 | 14°29 | 8°36 | 9°25 | 7°44 | 2°26 | 9°16 | 5°43 | 17°28 | 18°57 | 15°14 | 5°10 | S 6 |
| S 7 | 10 57 38 | 16° 7'53 | 12♎ 0 | 3°35 | 15°43 | 8°42 | 9°20 | 7°40 | 2°29 | 9°14 | 5°42 | 17°20 | 18°53 | 15°21 | 5°13 | S 7 |
| M 8 | 11 1 35 | 17° 7'52 | 24°43 | 4° 5 | 16°57 | 8°48 | 9°15 | 7°35 | 2°33 | 9°13 | 5°42 | 17°15 | 18°50 | 15°27 | 5°17 | M 8 |
| T 9 | 11 5 31 | 18° 7'49 | 7♏ 7 | 4°26 | 18°10 | 8°52 | 9°10 | 7°30 | 2°36 | 9°12 | 5°42 | 17°13 | 18°47 | 15°34 | 5°20 | T 9 |
| W10 | 11 9 28 | 19° 7'44 | 19°15 | 4°38 | 19°24 | 8°56 | 9° 5 | 7°26 | 2°39 | 9°11 | 5°41 | 17°D12 | 18°44 | 15°41 | 5°23 | W10 |
| T 11 | 11 13 24 | 20° 7'38 | 1♐12 | 4°R41 | 20°37 | 9° 0 | 9° 1 | 7°21 | 2°43 | 9° 9 | 5°41 | 17°13 | 18°41 | 15°47 | 5°27 | T 11 |
| F 12 | 11 17 21 | 21° 7'30 | 13° 2 | 4°36 | 21°51 | 9° 2 | 8°56 | 7°16 | 2°46 | 9° 8 | 5°41 | 17°14 | 18°38 | 15°54 | 5°30 | F 12 |
| S 13 | 11 21 17 | 22° 7'21 | 24°51 | 4°22 | 23° 4 | 9° 4 | 8°52 | 7°12 | 2°49 | 9° 7 | 5°41 | 17°R14 | 18°34 | 16° 1 | 5°34 | S 13 |
| S 14 | 11 25 14 | 23° 7'09 | 6♑44 | 4° 0 | 24°18 | 9° 5 | 8°48 | 7° 7 | 2°53 | 9° 6 | 5°41 | 17°13 | 18°31 | 16° 7 | 5°37 | S 14 |
| M15 | 11 29 10 | 24° 6'56 | 18°47 | 3°31 | 25°32 | 9°R 6 | 8°44 | 7° 3 | 2°56 | 9° 5 | 5°40 | 17°10 | 18°28 | 16°14 | 5°41 | M15 |
| T 16 | 11 33 7 | 25° 6'42 | 1♒ 3 | 2°55 | 26°45 | 9° 6 | 8°41 | 6°58 | 2°59 | 9° 4 | 5°40 | 17° 4 | 18°25 | 16°21 | 5°44 | T 16 |
| W17 | 11 37 4 | 26° 6'25 | 13°37 | 2°13 | 27°59 | 9° 5 | 8°37 | 6°54 | 3° 3 | 9° 3 | 5°40 | 16°57 | 18°22 | 16°27 | 5°48 | W17 |
| T 18 | 11 41 0 | 27° 6'07 | 26°30 | 1°26 | 29°12 | 9° 3 | 8°34 | 6°49 | 3° 6 | 9° 2 | 5°40 | 16°49 | 18°18 | 16°34 | 5°51 | T 18 |
| F 19 | 11 44 57 | 28° 5'46 | 9♓44 | 0°36 | 0♓26 | 9° 0 | 8°31 | 6°45 | 3° 9 | 9° 1 | 5°40 | 16°40 | 18°15 | 16°41 | 5°55 | F 19 |
| S 20 | 11 48 53 | 29° 5'24 | 23°17 | 29♓43 | 1°40 | 8°57 | 8°28 | 6°41 | 3°12 | 9° 0 | 5°D40 | 16°32 | 18°12 | 16°47 | 5°58 | S 20 |
| S 21 | 11 52 50 | 0♈ 5'00 | 7♈ 7 | 28°49 | 2°53 | 8°53 | 8°25 | 6°37 | 3°15 | 8°59 | 5°40 | 16°25 | 18° 9 | 16°54 | 6° 2 | S 21 |
| M22 | 11 56 46 | 1° 4'33 | 21°10 | 27°55 | 4° 7 | 8°48 | 8°22 | 6°32 | 3°19 | 8°58 | 5°40 | 16°20 | 18° 6 | 17° 1 | 6° 5 | M22 |
| T 23 | 12 0 43 | 2° 4'05 | 5♉21 | 27° 1 | 5°21 | 8°42 | 8°20 | 6°28 | 3°22 | 8°57 | 5°40 | 16°18 | 18° 3 | 17° 7 | 6° 9 | T 23 |
| W24 | 12 4 39 | 3° 3'35 | 19°38 | 26° 9 | 6°34 | 8°36 | 8°18 | 6°24 | 3°25 | 8°56 | 5°40 | 16°D17 | 17°59 | 17°14 | 6°12 | W24 |
| T 25 | 12 8 36 | 4° 3'02 | 3♊55 | 25°21 | 7°48 | 8°29 | 8°16 | 6°20 | 3°28 | 8°55 | 5°40 | 16°18 | 17°56 | 17°21 | 6°16 | T 25 |
| F 26 | 12 12 32 | 5° 2'27 | 18°10 | 24°36 | 9° 2 | 8°21 | 8°14 | 6°16 | 3°31 | 8°55 | 5°41 | 16°20 | 17°53 | 17°27 | 6°19 | F 26 |
| S 27 | 12 16 29 | 6° 1'49 | 2♋20 | 23°55 | 10°15 | 8°12 | 8°12 | 6°13 | 3°34 | 8°54 | 5°41 | 16°R20 | 17°50 | 17°34 | 6°23 | S 27 |
| S 28 | 12 20 26 | 7° 1'09 | 16°25 | 23°19 | 11°29 | 8° 3 | 8°11 | 6° 9 | 3°37 | 8°53 | 5°41 | 16°20 | 17°47 | 17°41 | 6°26 | S 28 |
| M29 | 12 24 22 | 8° 0'27 | 0♌23 | 22°48 | 12°42 | 7°53 | 8°10 | 6° 5 | 3°40 | 8°52 | 5°41 | 16°18 | 17°44 | 17°47 | 6°30 | M29 |
| T 30 | 12 28 19 | 8°59'43 | 14°12 | 22°23 | 13°56 | 7°42 | 8° 9 | 6° 1 | 3°43 | 8°52 | 5°41 | 16°14 | 17°40 | 17°54 | 6°33 | T 30 |
| W31 | 12 32 15 | 9♈58'56 | 27♌51 | 22♓ 4 | 15♓10 | 7♏30 | 8♌ 8 | 5♍58 | 3♓46 | 8♌51 | 5♋42 | 16♏ 9 | 17♏37 | 18♐ 1 | 6♈37 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7s47 | 17n36 | 4s26 | 0n 5 | 1n 3 | 18s23 | 0s13 | 12s 0 | 2n18 | 18n39 | 0n55 | 10n21 | 1n59 | 11s23 | 0s43 | 17n54 | 0s 1 | 19n31 | 3s48 | 17s17 | 17s32 | 20s22 | 4n15 | 2n31 |
| T 2 | 7 24 | 14 31 | 4 54 | 0 48 | 1 17 | 18 6 | 0 15 | 12 2 | 2 18 | 18 41 | 0 55 | 10 23 | 1 59 | 11 22 | 0 43 | 17 54 | 0 1 | 19 31 | 3 48 | 17 15 | 17 31 | 20 22 | 4 17 | 2 31 |
| W 3 | 7 1 | 10 38 | 5 3 | 1 29 | 1 31 | 17 49 | 0 18 | 12 5 | 2 18 | 18 43 | 0 55 | 10 25 | 1 59 | 11 21 | 0 43 | 17 55 | 0 1 | 19 32 | 3 48 | 17 12 | 17 30 | 20 22 | 4 18 | 2 31 |
| T 4 | 6 38 | 6 13 | 4 54 | 2 6 | 1 45 | 17 32 | 0 21 | 12 8 | 2 18 | 18 44 | 0 55 | 10 27 | 1 59 | 11 20 | 0 43 | 17 55 | 0 1 | 19 32 | 3 48 | 17 9 | 17 29 | 20 22 | 4 19 | 2 31 |
| F 5 | 6 15 | 1 34 | 4 28 | 2 41 | 1 59 | 17 14 | 0 24 | 12 10 | 2 18 | 18 46 | 0 55 | 10 29 | 1 59 | 11 18 | 0 43 | 17 55 | 0 1 | 19 32 | 3 48 | 17 6 | 17 29 | 20 22 | 4 20 | 2 31 |
| S 6 | 5 52 | 3s 4 | 3 48 | 3 12 | 2 13 | 16 55 | 0 27 | 12 12 | 2 18 | 18 47 | 0 55 | 10 31 | 1 59 | 11 17 | 0 43 | 17 56 | 0 1 | 19 32 | 3 48 | 17 3 | 17 28 | 20 22 | 4 21 | 2 31 |
| S 7 | 5 28 | 7 27 | 2 56 | 3 39 | 2 26 | 16 36 | 0 30 | 12 14 | 2 18 | 18 48 | 0 55 | 10 33 | 1 59 | 11 16 | 0 43 | 17 56 | 0 1 | 19 32 | 3 47 | 17 1 | 17 27 | 20 22 | 4 23 | 2 31 |
| M 8 | 5 5 | 11 24 | 1 57 | 4 3 | 2 38 | 16 17 | 0 32 | 12 16 | 2 18 | 18 50 | 0 55 | 10 34 | 1 59 | 11 15 | 0 43 | 17 56 | 0 1 | 19 32 | 3 47 | 16 59 | 17 26 | 20 21 | 4 24 | 2 31 |
| T 9 | 4 42 | 14 44 | 0 54 | 4 22 | 2 50 | 15 57 | 0 35 | 12 17 | 2 18 | 18 51 | 0 55 | 10 36 | 1 59 | 11 13 | 0 43 | 17 57 | 0 1 | 19 33 | 3 47 | 16 59 | 17 25 | 20 21 | 4 25 | 2 30 |
| W10 | 4 18 | 17 22 | 0n11 | 4 36 | 3 1 | 15 36 | 0 38 | 12 18 | 2 18 | 18 52 | 0 55 | 10 38 | 1 59 | 11 12 | 0 43 | 17 57 | 0 1 | 19 33 | 3 47 | 16 59 | 17 24 | 20 21 | 4 26 | 2 30 |
| T 11 | 3 55 | 19 12 | 1 14 | 4 46 | 3 10 | 15 16 | 0 40 | 12 20 | 2 18 | 18 53 | 0 55 | 10 40 | 1 59 | 11 11 | 0 43 | 17 57 | 0 1 | 19 33 | 3 47 | 16 59 | 17 23 | 20 21 | 4 28 | 2 30 |
| F 12 | 3 31 | 20 9 | 2 14 | 4 52 | 3 18 | 14 54 | 0 43 | 12 21 | 2 18 | 18 55 | 0 55 | 10 41 | 1 59 | 11 10 | 0 43 | 17 58 | 0 1 | 19 33 | 3 47 | 16 59 | 17 22 | 20 21 | 4 29 | 2 30 |
| S 13 | 3 8 | 20 13 | 3 8 | 4 52 | 3 25 | 14 33 | 0 45 | 12 21 | 2 17 | 18 56 | 0 55 | 10 43 | 1 59 | 11 9 | 0 43 | 17 58 | 0 1 | 19 33 | 3 47 | 16 59 | 17 22 | 20 21 | 4 30 | 2 30 |
| S 14 | 2 44 | 19 23 | 3 54 | 4 48 | 3 30 | 14 11 | 0 48 | 12 22 | 2 17 | 18 57 | 0 55 | 10 45 | 1 59 | 11 8 | 0 43 | 17 58 | 0 1 | 19 33 | 3 46 | 16 59 | 17 21 | 20 21 | 4 32 | 2 30 |
| M15 | 2 20 | 17 40 | 4 31 | 4 39 | 3 33 | 13 48 | 0 50 | 12 22 | 2 17 | 18 58 | 0 55 | 10 47 | 1 59 | 11 6 | 0 43 | 17 59 | 0 1 | 19 33 | 3 46 | 16 58 | 17 20 | 20 21 | 4 33 | 2 30 |
| T 16 | 1 57 | 15 8 | 4 55 | 4 26 | 3 35 | 13 25 | 0 52 | 12 22 | 2 17 | 18 59 | 0 55 | 10 48 | 1 59 | 11 5 | 0 43 | 17 59 | 0 1 | 19 34 | 3 46 | 16 56 | 17 19 | 20 21 | 4 34 | 2 30 |
| W17 | 1 33 | 11 51 | 5 7 | 4 9 | 3 34 | 13 2 | 0 55 | 12 22 | 2 16 | 18 59 | 0 55 | 10 50 | 1 59 | 11 4 | 0 43 | 17 59 | 0 1 | 19 34 | 3 46 | 16 54 | 17 18 | 20 21 | 4 35 | 2 30 |
| T 18 | 1 9 | 7 56 | 5 3 | 3 49 | 3 32 | 12 38 | 0 57 | 12 22 | 2 16 | 19 0 | 0 55 | 10 51 | 1 59 | 11 3 | 0 43 | 18 0 | 0 1 | 19 34 | 3 46 | 16 52 | 17 17 | 20 20 | 4 37 | 2 30 |
| F 19 | 0 45 | 3 33 | 4 43 | 3 25 | 3 28 | 12 15 | 0 59 | 12 22 | 2 16 | 19 1 | 0 54 | 10 53 | 1 59 | 11 2 | 0 43 | 18 0 | 0 1 | 19 34 | 3 46 | 16 49 | 17 16 | 20 20 | 4 38 | 2 30 |
| S 20 | 0 22 | 1n 7 | 4 7 | 2 58 | 3 22 | 11 50 | 1 1 | 12 21 | 2 15 | 19 2 | 0 54 | 10 55 | 1 59 | 11 1 | 0 43 | 18 0 | 0 1 | 19 34 | 3 46 | 16 47 | 17 15 | 20 20 | 4 39 | 2 29 |
| S 21 | 0n 2 | 5 49 | 3 16 | 2 29 | 3 14 | 11 26 | 1 3 | 12 20 | 2 15 | 19 2 | 0 54 | 10 56 | 1 59 | 10 59 | 0 43 | 18 0 | 0 1 | 19 34 | 3 45 | 16 45 | 17 14 | 20 20 | 4 41 | 2 29 |
| M22 | 0 26 | 10 18 | 2 12 | 1 59 | 3 4 | 11 1 | 1 5 | 12 19 | 2 14 | 19 3 | 0 54 | 10 58 | 1 59 | 10 58 | 0 43 | 18 1 | 0 1 | 19 34 | 3 45 | 16 44 | 17 14 | 20 20 | 4 42 | 2 29 |
| T 23 | 0 49 | 14 14 | 0 59 | 1 28 | 2 53 | 10 36 | 1 7 | 12 18 | 2 14 | 19 4 | 0 54 | 10 59 | 1 59 | 10 57 | 0 43 | 18 1 | 0 1 | 19 35 | 3 45 | 16 43 | 17 13 | 20 20 | 4 43 | 2 29 |
| W24 | 1 13 | 17 21 | 0s18 | 0 56 | 2 41 | 10 10 | 1 9 | 12 16 | 2 13 | 19 4 | 0 54 | 11 1 | 1 59 | 10 56 | 0 44 | 18 1 | 0 1 | 19 35 | 3 45 | 16 43 | 17 12 | 20 20 | 4 45 | 2 29 |
| T 25 | 1 37 | 19 24 | 1 34 | 0 24 | 2 27 | 9 44 | 1 11 | 12 15 | 2 12 | 19 5 | 0 54 | 11 2 | 1 59 | 10 55 | 0 44 | 18 1 | 0 1 | 19 35 | 3 45 | 16 43 | 17 11 | 20 20 | 4 46 | 2 29 |
| F 26 | 2 0 | 20 12 | 2 44 | 0s 7 | 2 13 | 9 18 | 1 12 | 12 13 | 2 12 | 19 5 | 0 54 | 11 4 | 1 59 | 10 54 | 0 44 | 18 1 | 0 1 | 19 35 | 3 45 | 16 44 | 17 10 | 20 19 | 4 47 | 2 29 |
| S 27 | 2 24 | 19 42 | 3 44 | 0 36 | 1 58 | 8 52 | 1 14 | 12 11 | 2 11 | 19 5 | 0 54 | 11 5 | 1 59 | 10 53 | 0 44 | 18 2 | 0 1 | 19 35 | 3 45 | 16 44 | 17 9 | 20 19 | 4 49 | 2 29 |
| S 28 | 2 47 | 17 58 | 4 30 | 1 5 | 1 43 | 8 25 | 1 16 | 12 8 | 2 10 | 19 6 | 0 54 | 11 6 | 1 59 | 10 52 | 0 44 | 18 2 | 0 1 | 19 35 | 3 44 | 16 44 | 17 8 | 20 19 | 4 50 | 2 29 |
| M29 | 3 11 | 15 12 | 4 59 | 1 31 | 1 27 | 7 59 | 1 17 | 12 6 | 2 9 | 19 6 | 0 54 | 11 8 | 1 59 | 10 51 | 0 44 | 18 2 | 0 1 | 19 35 | 3 44 | 16 43 | 17 7 | 20 19 | 4 51 | 2 29 |
| T 30 | 3 34 | 11 37 | 5 11 | 1 56 | 1 11 | 7 32 | 1 19 | 12 3 | 2 8 | 19 6 | 0 54 | 11 9 | 1 59 | 10 50 | 0 44 | 18 2 | 0 1 | 19 36 | 3 44 | 16 42 | 17 7 | 20 19 | 4 53 | 2 29 |
| W31 | 3n57 | 7n27 | 5s 4 | 2s18 | 0n56 | 7s 5 | 1s20 | 12s 0 | 2n 8 | 19n 6 | 0n54 | 11n10 | 1n59 | 10s49 | 0s44 | 18n 2 | 0s 1 | 19n36 | 3s44 | 16s41 | 17s 6 | 20s19 | 4n54 | 2n29 |

Julian Day Number = 2422384.5, Delta T = 21.71 sec
Ecliptic obliquity = 23°26'53, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 23°37'31, Lahiri = 22°44'31



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1920

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 36 12 | 10♈58'06 | 11♍19 | 21°R50 | 16♓23 | 7°R18 | 8°R 7 | 5°R54 | 3♓49 | 8°R50 | 5♋42 | 16°R 4 | 17♏34 | 18♐ 7 | 6♈40 | T 1 |
| F 2 | 12 40 8 | 11°57'15 | 24°34 | 21♓42 | 17°37 | 7♏ 4 | 8♌ 7 | 5♍51 | 3°52 | 8♌50 | 5°42 | 15♏58 | 17°31 | 18°14 | 6°44 | F 2 |
| S 3 | 12 44 5 | 12°56'21 | 7♎34 | 21°D39 | 18°51 | 6°51 | 8° 6 | 5°48 | 3°55 | 8°49 | 5°42 | 15°53 | 17°28 | 18°21 | 6°47 | S 3 |
| S 4 | 12 48 1 | 13°55'26 | 20°19 | 21°42 | 20° 4 | 6°36 | 8°D 6 | 5°44 | 3°58 | 8°49 | 5°43 | 15°49 | 17°24 | 18°27 | 6°51 | S 4 |
| M 5 | 12 51 58 | 14°54'28 | 2♏49 | 21°51 | 21°18 | 6°21 | 8° 6 | 5°41 | 4° 0 | 8°48 | 5°43 | 15°47 | 17°21 | 18°34 | 6°54 | M 5 |
| T 6 | 12 55 55 | 15°53'29 | 15° 5 | 22° 4 | 22°32 | 6° 5 | 8° 7 | 5°38 | 4° 3 | 8°48 | 5°44 | 15°D46 | 17°18 | 18°41 | 6°58 | T 6 |
| W 7 | 12 59 51 | 16°52'27 | 27°10 | 22°23 | 23°45 | 5°48 | 8° 7 | 5°35 | 4° 6 | 8°47 | 5°44 | 15°46 | 17°15 | 18°47 | 7° 1 | W 7 |
| T 8 | 13 3 48 | 17°51'24 | 9♐ 5 | 22°46 | 24°59 | 5°31 | 8° 8 | 5°32 | 4° 9 | 8°47 | 5°44 | 15°48 | 17°12 | 18°54 | 7° 5 | T 8 |
| F 9 | 13 7 44 | 18°50'19 | 20°56 | 23°14 | 26°13 | 5°13 | 8° 8 | 5°29 | 4°11 | 8°47 | 5°45 | 15°50 | 17° 9 | 19° 1 | 7° 8 | F 9 |
| S 10 | 13 11 41 | 19°49'12 | 2♑46 | 23°46 | 27°26 | 4°55 | 8°10 | 5°26 | 4°14 | 8°46 | 5°45 | 15°51 | 17° 5 | 19° 7 | 7°12 | S 10 |
| S 11 | 13 15 37 | 20°48'04 | 14°39 | 24°22 | 28°40 | 4°36 | 8°11 | 5°24 | 4°17 | 8°46 | 5°46 | 15°52 | 17° 2 | 19°14 | 7°15 | S 11 |
| M12 | 13 19 34 | 21°46'53 | 26°41 | 25° 2 | 29°54 | 4°17 | 8°12 | 5°21 | 4°19 | 8°46 | 5°46 | 15°R52 | 16°59 | 19°21 | 7°19 | M12 |
| T 13 | 13 23 30 | 22°45'41 | 8♒57 | 25°46 | 1♈ 7 | 3°57 | 8°14 | 5°19 | 4°22 | 8°45 | 5°47 | 15°51 | 16°56 | 19°27 | 7°22 | T 13 |
| W14 | 13 27 27 | 23°44'27 | 21°31 | 26°33 | 2°21 | 3°36 | 8°15 | 5°16 | 4°24 | 8°45 | 5°47 | 15°49 | 16°53 | 19°34 | 7°26 | W14 |
| T 15 | 13 31 24 | 24°43'12 | 4♓26 | 27°24 | 3°34 | 3°16 | 8°17 | 5°14 | 4°27 | 8°45 | 5°48 | 15°47 | 16°49 | 19°41 | 7°29 | T 15 |
| F 16 | 13 35 20 | 25°41'55 | 17°45 | 28°18 | 4°48 | 2°54 | 8°20 | 5°12 | 4°29 | 8°45 | 5°49 | 15°44 | 16°46 | 19°47 | 7°32 | F 16 |
| S 17 | 13 39 17 | 26°40'35 | 1♈27 | 29°15 | 6° 2 | 2°33 | 8°22 | 5°10 | 4°32 | 8°45 | 5°49 | 15°41 | 16°43 | 19°54 | 7°36 | S 17 |
| S 18 | 13 43 13 | 27°39'14 | 15°32 | 0♈15 | 7°15 | 2°11 | 8°24 | 5° 8 | 4°34 | 8°45 | 5°50 | 15°39 | 16°40 | 20° 1 | 7°39 | S 18 |
| M19 | 13 47 10 | 28°37'52 | 29°55 | 1°18 | 8°29 | 1°49 | 8°27 | 5° 6 | 4°36 | 8°45 | 5°51 | 15°37 | 16°37 | 20° 7 | 7°42 | M19 |
| T 20 | 13 51 6 | 29°36'27 | 14♉32 | 2°23 | 9°43 | 1°27 | 8°30 | 5° 4 | 4°39 | 8°D45 | 5°51 | 15°D37 | 16°34 | 20°14 | 7°46 | T 20 |
| W21 | 13 55 3 | 0♉35'00 | 29°14 | 3°31 | 10°56 | 1° 4 | 8°33 | 5° 2 | 4°41 | 8°45 | 5°52 | 15°37 | 16°30 | 20°21 | 7°49 | W21 |
| T 22 | 13 58 59 | 1°33'32 | 13♊57 | 4°41 | 12°10 | 0°42 | 8°36 | 5° 1 | 4°43 | 8°45 | 5°53 | 15°38 | 16°27 | 20°27 | 7°52 | T 22 |
| F 23 | 14 2 56 | 2°32'01 | 28°34 | 5°54 | 13°24 | 0°19 | 8°39 | 4°59 | 4°46 | 8°45 | 5°53 | 15°39 | 16°24 | 20°34 | 7°56 | F 23 |
| S 24 | 14 6 53 | 3°30'28 | 13♋ 0 | 7° 9 | 14°37 | 29♎57 | 8°43 | 4°58 | 4°48 | 8°45 | 5°54 | 15°40 | 16°21 | 20°41 | 7°59 | S 24 |
| S 25 | 14 10 49 | 4°28'53 | 27°11 | 8°26 | 15°51 | 29°34 | 8°47 | 4°56 | 4°50 | 8°45 | 5°55 | 15°40 | 16°18 | 20°47 | 8° 2 | S 25 |
| M26 | 14 14 46 | 5°27'16 | 11♌ 7 | 9°46 | 17° 5 | 29°12 | 8°51 | 4°55 | 4°52 | 8°45 | 5°56 | 15°R40 | 16°15 | 20°54 | 8° 5 | M26 |
| T 27 | 14 18 42 | 6°25'36 | 24°45 | 11° 7 | 18°18 | 28°49 | 8°55 | 4°54 | 4°54 | 8°46 | 5°57 | 15°40 | 16°11 | 21° 1 | 8° 9 | T 27 |
| W28 | 14 22 39 | 7°23'54 | 8♍ 8 | 12°31 | 19°32 | 28°27 | 8°59 | 4°53 | 4°56 | 8°46 | 5°57 | 15°39 | 16° 8 | 21° 7 | 8°12 | W28 |
| T 29 | 14 26 35 | 8°22'11 | 21°14 | 13°56 | 20°45 | 28° 5 | 9° 3 | 4°52 | 4°58 | 8°46 | 5°58 | 15°38 | 16° 5 | 21°14 | 8°15 | T 29 |
| F 30 | 14 30 32 | 9♉20'25 | 4♎ 6 | 15♈24 | 21♈59 | 27♎43 | 9♌ 8 | 4♍51 | 5♓ 0 | 8♌47 | 5♋59 | 15♏38 | 16♏ 2 | 21♐21 | 8♈18 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n21 | 2n59 | 4s41 | 2s38 | 0n40 | 6s37 | 1s21 | 11s57 | 2n 7 | 19n 7 | 0n54 | 11n11 | 1n59 | 10s47 | 0s44 | 18n 3 | 0s 1 | 19n36 | 3s44 | 16s39 | 17s 5 | 20s18 | 4n55 | 2n29 |
| F 2 | 4 44 | 1s34 | 4 4 | 2 55 | 0 25 | 6 10 | 1 22 | 11 54 | 2 5 | 19 7 | 0 54 | 11 13 | 1 59 | 10 46 | 0 44 | 18 3 | 0 1 | 19 36 | 3 44 | 16 37 | 17 4 | 20 18 | 4 57 | 2 29 |
| S 3 | 5 7 | 5 58 | 3 14 | 3 10 | 0 10 | 5 42 | 1 24 | 11 51 | 2 4 | 19 7 | 0 54 | 11 14 | 1 59 | 10 45 | 0 44 | 18 3 | 0 1 | 19 36 | 3 44 | 16 36 | 17 3 | 20 18 | 4 58 | 2 29 |
| S 4 | 5 30 | 10 1 | 2 15 | 3 22 | 0s 5 | 5 14 | 1 25 | 11 47 | 2 3 | 19 7 | 0 54 | 11 15 | 1 59 | 10 44 | 0 44 | 18 3 | 0 1 | 19 36 | 3 43 | 16 35 | 17 2 | 20 18 | 5 0 | 2 28 |
| M 5 | 5 53 | 13 33 | 1 10 | 3 31 | 0 19 | 4 46 | 1 26 | 11 43 | 2 2 | 19 7 | 0 54 | 11 16 | 1 59 | 10 43 | 0 44 | 18 3 | 0 1 | 19 36 | 3 43 | 16 34 | 17 1 | 20 18 | 5 1 | 2 28 |
| T 6 | 6 15 | 16 26 | 0 4 | 3 38 | 0 32 | 4 18 | 1 27 | 11 39 | 2 1 | 19 6 | 0 53 | 11 17 | 1 59 | 10 42 | 0 44 | 18 3 | 0 1 | 19 36 | 3 43 | 16 34 | 17 0 | 20 17 | 5 2 | 2 28 |
| W 7 | 6 38 | 18 31 | 1n 2 | 3 43 | 0 45 | 3 49 | 1 28 | 11 35 | 1 59 | 19 6 | 0 53 | 11 18 | 1 58 | 10 41 | 0 44 | 18 4 | 0 1 | 19 37 | 3 43 | 16 34 | 16 59 | 20 17 | 5 4 | 2 28 |
| T 8 | 7 1 | 19 46 | 2 5 | 3 45 | 0 57 | 3 21 | 1 29 | 11 31 | 1 58 | 19 6 | 0 53 | 11 19 | 1 58 | 10 40 | 0 44 | 18 4 | 0 1 | 19 37 | 3 43 | 16 34 | 16 58 | 20 17 | 5 5 | 2 28 |
| F 9 | 7 23 | 20 7 | 3 1 | 3 45 | 1 9 | 2 52 | 1 29 | 11 26 | 1 56 | 19 6 | 0 53 | 11 20 | 1 58 | 10 40 | 0 44 | 18 4 | 0 1 | 19 37 | 3 43 | 16 35 | 16 58 | 20 17 | 5 6 | 2 28 |
| S 10 | 7 45 | 19 35 | 3 50 | 3 42 | 1 20 | 2 24 | 1 30 | 11 22 | 1 55 | 19 5 | 0 53 | 11 21 | 1 58 | 10 39 | 0 44 | 18 4 | 0 1 | 19 37 | 3 43 | 16 35 | 16 57 | 20 17 | 5 8 | 2 28 |
| S 11 | 8 7 | 18 10 | 4 30 | 3 37 | 1 30 | 1 55 | 1 31 | 11 17 | 1 53 | 19 5 | 0 53 | 11 22 | 1 58 | 10 38 | 0 44 | 18 4 | 0 1 | 19 37 | 3 42 | 16 36 | 16 56 | 20 16 | 5 9 | 2 28 |
| M12 | 8 29 | 15 57 | 4 58 | 3 30 | 1 40 | 1 26 | 1 31 | 11 12 | 1 52 | 19 5 | 0 53 | 11 23 | 1 58 | 10 37 | 0 44 | 18 4 | 0 1 | 19 37 | 3 42 | 16 36 | 16 55 | 20 16 | 5 10 | 2 28 |
| T 13 | 8 51 | 12 59 | 5 13 | 3 21 | 1 49 | 0 57 | 1 32 | 11 7 | 1 50 | 19 4 | 0 53 | 11 24 | 1 58 | 10 36 | 0 44 | 18 4 | 0 1 | 19 37 | 3 42 | 16 35 | 16 54 | 20 16 | 5 12 | 2 28 |
| W14 | 9 13 | 9 23 | 5 14 | 3 10 | 1 57 | 0 28 | 1 32 | 11 2 | 1 48 | 19 4 | 0 53 | 11 24 | 1 58 | 10 35 | 0 44 | 18 4 | 0 1 | 19 37 | 3 42 | 16 35 | 16 53 | 20 16 | 5 13 | 2 28 |
| T 15 | 9 35 | 5 15 | 4 59 | 2 57 | 2 5 | 0n 1 | 1 32 | 10 56 | 1 46 | 19 3 | 0 53 | 11 25 | 1 58 | 10 34 | 0 44 | 18 4 | 0 1 | 19 38 | 3 42 | 16 34 | 16 52 | 20 15 | 5 14 | 2 28 |
| F 16 | 9 56 | 0 44 | 4 28 | 2 42 | 2 12 | 0 29 | 1 33 | 10 51 | 1 44 | 19 2 | 0 53 | 11 26 | 1 58 | 10 33 | 0 44 | 18 4 | 0 1 | 19 38 | 3 42 | 16 33 | 16 51 | 20 15 | 5 16 | 2 28 |
| S 17 | 10 17 | 3n57 | 3 40 | 2 25 | 2 19 | 0 58 | 1 33 | 10 46 | 1 42 | 19 2 | 0 53 | 11 27 | 1 58 | 10 32 | 0 44 | 18 4 | 0 1 | 19 38 | 3 42 | 16 32 | 16 50 | 20 15 | 5 17 | 2 28 |
| S 18 | 10 39 | 8 33 | 2 39 | 2 7 | 2 24 | 1 27 | 1 33 | 10 40 | 1 40 | 19 1 | 0 53 | 11 27 | 1 57 | 10 31 | 0 44 | 18 4 | 0 1 | 19 38 | 3 42 | 16 32 | 16 49 | 20 15 | 5 18 | 2 28 |
| M19 | 11 0 | 12 47 | 1 26 | 1 46 | 2 30 | 1 56 | 1 33 | 10 34 | 1 38 | 19 0 | 0 53 | 11 28 | 1 57 | 10 31 | 0 44 | 18 4 | 0 1 | 19 38 | 3 41 | 16 31 | 16 49 | 20 15 | 5 20 | 2 28 |
| T 20 | 11 20 | 16 18 | 0 6 | 1 25 | 2 34 | 2 25 | 1 33 | 10 29 | 1 36 | 18 59 | 0 52 | 11 28 | 1 57 | 10 30 | 0 44 | 18 4 | 0 1 | 19 38 | 3 41 | 16 31 | 16 48 | 20 14 | 5 21 | 2 28 |
| W21 | 11 41 | 18 47 | 1s15 | 1 1 | 2 38 | 2 54 | 1 33 | 10 23 | 1 34 | 18 59 | 0 52 | 11 29 | 1 57 | 10 29 | 0 44 | 18 4 | 0 0 | 19 38 | 3 41 | 16 31 | 16 47 | 20 14 | 5 22 | 2 28 |
| T 22 | 12 1 | 19 59 | 2 31 | 0 36 | 2 41 | 3 23 | 1 33 | 10 17 | 1 32 | 18 58 | 0 52 | 11 29 | 1 57 | 10 28 | 0 44 | 18 4 | 0 0 | 19 38 | 3 41 | 16 32 | 16 46 | 20 14 | 5 23 | 2 28 |
| F 23 | 12 21 | 19 50 | 3 36 | 0 10 | 2 44 | 3 52 | 1 33 | 10 12 | 1 29 | 18 57 | 0 52 | 11 30 | 1 57 | 10 27 | 0 44 | 18 4 | 0 0 | 19 38 | 3 41 | 16 32 | 16 45 | 20 13 | 5 25 | 2 28 |
| S 24 | 12 41 | 18 23 | 4 27 | 0n18 | 2 46 | 4 21 | 1 32 | 10 6 | 1 27 | 18 56 | 0 52 | 11 30 | 1 57 | 10 27 | 0 44 | 18 4 | 0 0 | 19 38 | 3 41 | 16 32 | 16 44 | 20 13 | 5 26 | 2 28 |
| S 25 | 13 1 | 15 49 | 5 1 | 0 47 | 2 48 | 4 49 | 1 32 | 10 0 | 1 25 | 18 55 | 0 52 | 11 31 | 1 57 | 10 26 | 0 44 | 18 4 | 0 0 | 19 39 | 3 41 | 16 32 | 16 43 | 20 13 | 5 27 | 2 28 |
| M26 | 13 21 | 12 22 | 5 16 | 1 17 | 2 49 | 5 18 | 1 32 | 9 55 | 1 22 | 18 54 | 0 52 | 11 31 | 1 56 | 10 25 | 0 44 | 18 4 | 0 0 | 19 39 | 3 40 | 16 32 | 16 42 | 20 13 | 5 29 | 2 28 |
| T 27 | 13 40 | 8 21 | 5 13 | 1 48 | 2 49 | 5 46 | 1 31 | 9 49 | 1 20 | 18 52 | 0 52 | 11 31 | 1 56 | 10 24 | 0 44 | 18 4 | 0 0 | 19 39 | 3 40 | 16 32 | 16 41 | 20 12 | 5 30 | 2 28 |
| W28 | 13 59 | 3 59 | 4 53 | 2 21 | 2 49 | 6 15 | 1 31 | 9 43 | 1 17 | 18 51 | 0 52 | 11 32 | 1 56 | 10 24 | 0 44 | 18 4 | 0 0 | 19 39 | 3 40 | 16 32 | 16 40 | 20 12 | 5 31 | 2 28 |
| T 29 | 14 18 | 0s29 | 4 18 | 2 55 | 2 48 | 6 43 | 1 30 | 9 38 | 1 15 | 18 50 | 0 52 | 11 32 | 1 56 | 10 23 | 0 44 | 18 4 | 0 0 | 19 39 | 3 40 | 16 32 | 16 39 | 20 12 | 5 32 | 2 28 |
| F 30 | 14n37 | 4s51 | 3s31 | 3n30 | 2s47 | 7n11 | 1s29 | 9s33 | 1n12 | 18n49 | 0n52 | 11n32 | 1n56 | 10s22 | 0s45 | 18n 4 | 0s 0 | 19n39 | 3s40 | 16s31 | 16s38 | 20s12 | 5n34 | 2n28 |

Julian Day Number = 2422415.5, Delta T = 21.76 sec
Ecliptic obliquity = 23°26'53, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 23°37'36, Lahiri = 22°44'36



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1920

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 34 28 | 10♉18'37 | 16♎44 | 16♈54 | 23♈12 | 27°R22 | 9♌12 | 4°R51 | 5♓ 2 | 8♌47 | 6♋ 0 | 15°R37 | 15♏59 | 21♐27 | 8♈21 | S 1 |
| S 2 | 14 38 25 | 11°16'48 | 29°10 | 18°25 | 24°26 | 27♎ 0 | 9°17 | 4♍50 | 5° 4 | 8°47 | 6° 1 | 15♏36 | 15°55 | 21°34 | 8°24 | S 2 |
| M 3 | 14 42 21 | 12°14'57 | 11♏25 | 19°59 | 25°40 | 26°40 | 9°22 | 4°50 | 5° 6 | 8°48 | 6° 2 | 15°D36 | 15°52 | 21°41 | 8°27 | M 3 |
| T 4 | 14 46 18 | 13°13'04 | 23°31 | 21°34 | 26°53 | 26°19 | 9°28 | 4°49 | 5° 7 | 8°48 | 6° 3 | 15°36 | 15°49 | 21°47 | 8°30 | T 4 |
| W 5 | 14 50 15 | 14°11'09 | 5♐29 | 23°11 | 28° 7 | 25°59 | 9°33 | 4°49 | 5° 9 | 8°49 | 6° 4 | 15°36 | 15°46 | 21°54 | 8°33 | W 5 |
| T 6 | 14 54 11 | 15° 9'13 | 17°21 | 24°51 | 29°20 | 25°40 | 9°38 | 4°49 | 5°11 | 8°49 | 6° 5 | 15°R36 | 15°43 | 22° 1 | 8°36 | T 6 |
| F 7 | 14 58 8 | 16° 7'16 | 29°11 | 26°32 | 0♑34 | 25°21 | 9°44 | 4°D49 | 5°12 | 8°50 | 6° 6 | 15°36 | 15°40 | 22° 7 | 8°39 | F 7 |
| S 8 | 15 2 4 | 17° 5'17 | 11♑ 1 | 28°15 | 1°48 | 25° 2 | 9°50 | 4°49 | 5°14 | 8°50 | 6° 7 | 15°36 | 15°36 | 22°14 | 8°42 | S 8 |
| S 9 | 15 6 1 | 18° 3'16 | 22°56 | 0♑ 0 | 3° 1 | 24°44 | 9°56 | 4°49 | 5°16 | 8°51 | 6° 8 | 15°36 | 15°33 | 22°21 | 8°45 | S 9 |
| M10 | 15 9 57 | 19° 1'14 | 4♒58 | 1°47 | 4°15 | 24°27 | 10° 2 | 4°49 | 5°17 | 8°52 | 6° 9 | 15°36 | 15°30 | 22°27 | 8°48 | M10 |
| T 11 | 15 13 54 | 19°59'11 | 17°12 | 3°36 | 5°28 | 24°10 | 10° 8 | 4°50 | 5°18 | 8°52 | 6°10 | 15°D36 | 15°27 | 22°34 | 8°51 | T 11 |
| W12 | 15 17 50 | 20°57'07 | 29°43 | 5°27 | 6°42 | 23°54 | 10°14 | 4°50 | 5°20 | 8°53 | 6°11 | 15°36 | 15°24 | 22°41 | 8°54 | W12 |
| T 13 | 15 21 47 | 21°55'01 | 12♓35 | 7°20 | 7°55 | 23°39 | 10°21 | 4°51 | 5°21 | 8°54 | 6°12 | 15°36 | 15°20 | 22°47 | 8°57 | T 13 |
| F 14 | 15 25 44 | 22°52'54 | 25°50 | 9°15 | 9° 9 | 23°24 | 10°28 | 4°51 | 5°23 | 8°55 | 6°13 | 15°37 | 15°17 | 22°54 | 8°59 | F 14 |
| S 15 | 15 29 40 | 23°50'46 | 9♈31 | 11°12 | 10°23 | 23°10 | 10°34 | 4°52 | 5°24 | 8°55 | 6°15 | 15°37 | 15°14 | 23° 1 | 9° 2 | S 15 |
| S 16 | 15 33 37 | 24°48'36 | 23°38 | 13°10 | 11°36 | 22°57 | 10°41 | 4°53 | 5°25 | 8°56 | 6°16 | 15°38 | 15°11 | 23° 7 | 9° 5 | S 16 |
| M17 | 15 37 33 | 25°46'25 | 8♉10 | 15°11 | 12°50 | 22°45 | 10°48 | 4°54 | 5°26 | 8°57 | 6°17 | 15°39 | 15° 8 | 23°14 | 9° 7 | M17 |
| T 18 | 15 41 30 | 26°44'13 | 23° 0 | 17°13 | 14° 3 | 22°33 | 10°56 | 4°55 | 5°27 | 8°58 | 6°18 | 15°R39 | 15° 5 | 23°21 | 9°10 | T 18 |
| W19 | 15 45 26 | 27°42'00 | 8♊ 1 | 19°17 | 15°17 | 22°22 | 11° 3 | 4°56 | 5°29 | 8°59 | 6°19 | 15°38 | 15° 1 | 23°27 | 9°13 | W19 |
| T 20 | 15 49 23 | 28°39'45 | 23° 6 | 21°22 | 16°31 | 22°12 | 11°10 | 4°58 | 5°30 | 9° 0 | 6°21 | 15°37 | 14°58 | 23°34 | 9°15 | T 20 |
| F 21 | 15 53 19 | 29°37'29 | 8♋ 5 | 23°29 | 17°44 | 22° 3 | 11°18 | 4°59 | 5°31 | 9° 1 | 6°22 | 15°35 | 14°55 | 23°41 | 9°18 | F 21 |
| S 22 | 15 57 16 | 0♊35'12 | 22°51 | 25°37 | 18°58 | 21°54 | 11°26 | 5° 1 | 5°32 | 9° 2 | 6°23 | 15°34 | 14°52 | 23°47 | 9°20 | S 22 |
| S 23 | 16 1 13 | 1°32'52 | 7♌17 | 27°47 | 20°11 | 21°47 | 11°33 | 5° 2 | 5°32 | 9° 3 | 6°24 | 15°32 | 14°49 | 23°54 | 9°23 | S 23 |
| M24 | 16 5 9 | 2°30'31 | 21°20 | 29°57 | 21°25 | 21°40 | 11°41 | 5° 4 | 5°33 | 9° 4 | 6°26 | 15°31 | 14°46 | 24° 1 | 9°25 | M24 |
| T 25 | 16 9 6 | 3°28'09 | 4♍58 | 2♊ 8 | 22°38 | 21°34 | 11°50 | 5° 6 | 5°34 | 9° 5 | 6°27 | 15°D31 | 14°42 | 24° 7 | 9°27 | T 25 |
| W26 | 16 13 2 | 4°25'45 | 18°14 | 4°20 | 23°52 | 21°29 | 11°58 | 5° 8 | 5°35 | 9° 6 | 6°28 | 15°31 | 14°39 | 24°14 | 9°30 | W26 |
| T 27 | 16 16 59 | 5°23'19 | 1♎ 9 | 6°32 | 25° 6 | 21°24 | 12° 6 | 5°10 | 5°36 | 9° 7 | 6°29 | 15°32 | 14°36 | 24°21 | 9°32 | T 27 |
| F 28 | 16 20 55 | 6°20'52 | 13°47 | 8°44 | 26°19 | 21°21 | 12°14 | 5°12 | 5°36 | 9° 9 | 6°31 | 15°34 | 14°33 | 24°27 | 9°34 | F 28 |
| S 29 | 16 24 52 | 7°18'24 | 26° 9 | 10°55 | 27°33 | 21°18 | 12°23 | 5°14 | 5°37 | 9°10 | 6°32 | 15°35 | 14°30 | 24°34 | 9°36 | S 29 |
| S 30 | 16 28 48 | 8°15'55 | 8♏20 | 13° 6 | 28°46 | 21°16 | 12°32 | 5°16 | 5°37 | 9°11 | 6°33 | 15°36 | 14°26 | 24°41 | 9°39 | S 30 |
| M31 | 16 32 45 | 9♊13'24 | 20♏23 | 15♊16 | 29♉59 | 21♎15 | 12♌40 | 5♍19 | 5♓38 | 9♌12 | 6♋35 | 15°R36 | 14♏23 | 24♐47 | 9♈41 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14n55 | 8s57 | 2s34 | 4n 6 | 2s45 | 7n39 | 1s29 | 9s27 | 1n10 | 18n47 | 0n52 | 11n32 | 1n56 | 10s22 | 0s45 | 18n 4 | 0s 0 | 19n39 | 3s40 | 16s31 | 16s38 | 20s11 | 5n35 | 2n28 |
| S 2 | 15 13 | 12 35 | 1 30 | 4 43 | 2 42 | 8 7 | 1 28 | 9 22 | 1 7 | 18 46 | 0 52 | 11 32 | 1 56 | 10 21 | 0 45 | 18 4 | 0 0 | 19 39 | 3 40 | 16 31 | 16 37 | 20 11 | 5 36 | 2 28 |
| M 3 | 15 31 | 15 38 | 0 23 | 5 21 | 2 39 | 8 34 | 1 27 | 9 17 | 1 4 | 18 45 | 0 52 | 11 32 | 1 56 | 10 20 | 0 45 | 18 4 | 0 0 | 19 39 | 3 40 | 16 31 | 16 36 | 20 11 | 5 37 | 2 28 |
| T 4 | 15 49 | 17 57 | 0n44 | 6 0 | 2 36 | 9 2 | 1 26 | 9 12 | 1 2 | 18 43 | 0 51 | 11 32 | 1 55 | 10 20 | 0 45 | 18 4 | 0 0 | 19 39 | 3 39 | 16 31 | 16 35 | 20 10 | 5 38 | 2 28 |
| W 5 | 16 6 | 19 27 | 1 48 | 6 40 | 2 32 | 9 29 | 1 25 | 9 7 | 0 59 | 18 42 | 0 51 | 11 32 | 1 55 | 10 19 | 0 45 | 18 3 | 0 0 | 19 39 | 3 39 | 16 31 | 16 34 | 20 10 | 5 40 | 2 28 |
| T 6 | 16 23 | 20 4 | 2 47 | 7 20 | 2 27 | 9 56 | 1 24 | 9 3 | 0 56 | 18 40 | 0 51 | 11 32 | 1 55 | 10 19 | 0 45 | 18 3 | 0 0 | 19 40 | 3 39 | 16 31 | 16 33 | 20 10 | 5 41 | 2 28 |
| F 7 | 16 40 | 19 47 | 3 39 | 8 2 | 2 22 | 10 23 | 1 23 | 8 58 | 0 54 | 18 39 | 0 51 | 11 32 | 1 55 | 10 18 | 0 45 | 18 3 | 0 0 | 19 40 | 3 39 | 16 31 | 16 32 | 20 9 | 5 42 | 2 28 |
| S 8 | 16 57 | 18 39 | 4 22 | 8 44 | 2 16 | 10 49 | 1 22 | 8 54 | 0 51 | 18 37 | 0 51 | 11 32 | 1 55 | 10 17 | 0 45 | 18 3 | 0 0 | 19 40 | 3 39 | 16 31 | 16 31 | 20 9 | 5 43 | 2 28 |
| S 9 | 17 13 | 16 41 | 4 53 | 9 27 | 2 10 | 11 16 | 1 20 | 8 50 | 0 48 | 18 35 | 0 51 | 11 32 | 1 55 | 10 17 | 0 45 | 18 3 | 0 0 | 19 40 | 3 39 | 16 31 | 16 30 | 20 9 | 5 44 | 2 28 |
| M10 | 17 29 | 13 59 | 5 12 | 10 10 | 2 4 | 11 42 | 1 19 | 8 46 | 0 46 | 18 34 | 0 51 | 11 31 | 1 55 | 10 16 | 0 45 | 18 3 | 0 0 | 19 40 | 3 39 | 16 31 | 16 29 | 20 8 | 5 45 | 2 28 |
| T 11 | 17 45 | 10 38 | 5 17 | 10 54 | 1 57 | 12 8 | 1 18 | 8 43 | 0 43 | 18 32 | 0 51 | 11 31 | 1 55 | 10 16 | 0 45 | 18 3 | 0 0 | 19 40 | 3 39 | 16 31 | 16 28 | 20 8 | 5 47 | 2 28 |
| W12 | 18 0 | 6 46 | 5 8 | 11 38 | 1 49 | 12 33 | 1 17 | 8 39 | 0 40 | 18 30 | 0 51 | 11 31 | 1 54 | 10 15 | 0 45 | 18 2 | 0 0 | 19 40 | 3 38 | 16 31 | 16 27 | 20 8 | 5 48 | 2 28 |
| T 13 | 18 15 | 2 29 | 4 43 | 12 22 | 1 41 | 12 58 | 1 15 | 8 36 | 0 38 | 18 28 | 0 51 | 11 31 | 1 54 | 10 15 | 0 45 | 18 2 | 0 0 | 19 40 | 3 38 | 16 31 | 16 27 | 20 7 | 5 49 | 2 28 |
| F 14 | 18 30 | 2n 3 | 4 3 | 13 7 | 1 33 | 13 23 | 1 14 | 8 33 | 0 35 | 18 26 | 0 51 | 11 30 | 1 54 | 10 14 | 0 45 | 18 2 | 0 0 | 19 40 | 3 38 | 16 31 | 16 26 | 20 7 | 5 50 | 2 28 |
| S 15 | 18 44 | 6 39 | 3 7 | 13 52 | 1 24 | 13 48 | 1 12 | 8 30 | 0 32 | 18 24 | 0 51 | 11 30 | 1 54 | 10 14 | 0 45 | 18 2 | 0 0 | 19 40 | 3 38 | 16 31 | 16 25 | 20 7 | 5 51 | 2 28 |
| S 16 | 18 59 | 11 2 | 1 59 | 14 37 | 1 15 | 14 12 | 1 11 | 8 28 | 0 30 | 18 22 | 0 51 | 11 29 | 1 54 | 10 14 | 0 45 | 18 2 | 0 0 | 19 40 | 3 38 | 16 32 | 16 24 | 20 6 | 5 52 | 2 28 |
| M17 | 19 12 | 14 53 | 0 41 | 15 21 | 1 5 | 14 36 | 1 9 | 8 26 | 0 27 | 18 20 | 0 51 | 11 29 | 1 54 | 10 13 | 0 45 | 18 1 | 0 0 | 19 40 | 3 38 | 16 32 | 16 23 | 20 6 | 5 53 | 2 28 |
| T 18 | 19 26 | 17 52 | 0s41 | 16 6 | 0 55 | 15 0 | 1 7 | 8 24 | 0 25 | 18 18 | 0 51 | 11 28 | 1 54 | 10 13 | 0 45 | 18 1 | 0 0 | 19 40 | 3 38 | 16 32 | 16 22 | 20 6 | 5 54 | 2 28 |
| W19 | 19 39 | 19 40 | 2 1 | 16 50 | 0 45 | 15 23 | 1 5 | 8 22 | 0 22 | 18 16 | 0 51 | 11 28 | 1 53 | 10 12 | 0 45 | 18 1 | 0 0 | 19 40 | 3 38 | 16 32 | 16 21 | 20 5 | 5 55 | 2 28 |
| T 20 | 19 52 | 20 3 | 3 13 | 17 33 | 0 35 | 15 46 | 1 4 | 8 21 | 0 20 | 18 14 | 0 50 | 11 27 | 1 53 | 10 12 | 0 45 | 18 1 | 0 0 | 19 40 | 3 38 | 16 31 | 16 20 | 20 5 | 5 56 | 2 28 |
| F 21 | 20 5 | 19 1 | 4 11 | 18 15 | 0 24 | 16 8 | 1 2 | 8 20 | 0 17 | 18 12 | 0 50 | 11 26 | 1 53 | 10 12 | 0 45 | 18 0 | 0 0 | 19 40 | 3 38 | 16 31 | 16 19 | 20 4 | 5 57 | 2 28 |
| S 22 | 20 17 | 16 43 | 4 52 | 18 57 | 0 14 | 16 30 | 1 0 | 8 19 | 0 15 | 18 10 | 0 50 | 11 26 | 1 53 | 10 11 | 0 45 | 18 0 | 0 0 | 19 40 | 3 37 | 16 30 | 16 18 | 20 4 | 5 58 | 2 28 |
| S 23 | 20 29 | 13 24 | 5 13 | 19 37 | 0 3 | 16 52 | 0 58 | 8 18 | 0 12 | 18 8 | 0 50 | 11 25 | 1 53 | 10 11 | 0 45 | 18 0 | 0 0 | 19 41 | 3 37 | 16 30 | 16 17 | 20 4 | 5 59 | 2 28 |
| M24 | 20 40 | 9 25 | 5 15 | 20 16 | 0n 7 | 17 13 | 0 56 | 8 18 | 0 10 | 18 5 | 0 50 | 11 24 | 1 53 | 10 11 | 0 45 | 18 0 | 0 0 | 19 41 | 3 37 | 16 30 | 16 16 | 20 3 | 6 0 | 2 28 |
| T 25 | 20 51 | 5 4 | 4 58 | 20 53 | 0 18 | 17 34 | 0 54 | 8 18 | 0 7 | 18 3 | 0 50 | 11 23 | 1 53 | 10 11 | 0 45 | 17 59 | 0 0 | 19 41 | 3 37 | 16 29 | 16 15 | 20 3 | 6 1 | 2 28 |
| W26 | 21 2 | 0 34 | 4 26 | 21 29 | 0 28 | 17 54 | 0 52 | 8 18 | 0 5 | 18 1 | 0 50 | 11 23 | 1 52 | 10 10 | 0 46 | 17 59 | 0 0 | 19 41 | 3 37 | 16 30 | 16 14 | 20 2 | 6 2 | 2 29 |
| T 27 | 21 13 | 3s51 | 3 41 | 22 2 | 0 38 | 18 14 | 0 50 | 8 19 | 0 3 | 17 58 | 0 50 | 11 22 | 1 52 | 10 10 | 0 46 | 17 59 | 0 0 | 19 41 | 3 37 | 16 30 | 16 13 | 20 2 | 6 3 | 2 29 |
| F 28 | 21 23 | 8 0 | 2 47 | 22 33 | 0 48 | 18 33 | 0 48 | 8 20 | 0 0 | 17 56 | 0 50 | 11 21 | 1 52 | 10 10 | 0 46 | 17 58 | 0 0 | 19 41 | 3 37 | 16 30 | 16 13 | 20 2 | 6 4 | 2 29 |
| S 29 | 21 32 | 11 44 | 1 45 | 23 2 | 0 57 | 18 52 | 0 46 | 8 21 | 0s 2 | 17 54 | 0 50 | 11 20 | 1 52 | 10 10 | 0 46 | 17 58 | 0 0 | 19 41 | 3 37 | 16 31 | 16 12 | 20 1 | 6 5 | 2 29 |
| S 30 | 21 42 | 14 55 | 0 40 | 23 29 | 1 6 | 19 11 | 0 44 | 8 22 | 0 4 | 17 51 | 0 50 | 11 19 | 1 52 | 10 10 | 0 46 | 17 58 | 0 0 | 19 41 | 3 37 | 16 31 | 16 11 | 20 1 | 6 6 | 2 29 |
| M31 | 21n50 | 17s26 | 0n26 | 23n52 | 1n15 | 19n28 | 0s42 | 8s24 | 0s 7 | 17n48 | 0n50 | 11n18 | 1n52 | 10s 9 | 0s46 | 17n57 | 0s 0 | 19n41 | 3s37 | 16s31 | 16s10 | 20s 0 | 6n 7 | 2n29 |

Julian Day Number = 2422445.5, Delta T = 21.81 sec
Ecliptic obliquity = 23°26'52, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 23°37'40, Lahiri = 22°44'40



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1920

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 36 42 | 10♊10'52 | 2♐19 | 17♊25 | 1♊13 | 21°D15 | 12♌49 | 5♍21 | 5♓38 | 9♌14 | 6♋36 | 15°R35 | 14♏20 | 24♐54 | 9♈43 | T 1 |
| W 2 | 16 40 38 | 11° 8'20 | 14°11 | 19°33 | 2°27 | 21♎15 | 12°58 | 5°24 | 5°39 | 9°15 | 6°37 | 15♏33 | 14°17 | 25° 1 | 9°45 | W 2 |
| T 3 | 16 44 35 | 12° 5'46 | 26° 1 | 21°39 | 3°40 | 21°16 | 13° 7 | 5°27 | 5°39 | 9°16 | 6°39 | 15°29 | 14°14 | 25° 7 | 9°47 | T 3 |
| F 4 | 16 48 31 | 13° 3'11 | 7♑51 | 23°44 | 4°54 | 21°18 | 13°17 | 5°29 | 5°40 | 9°18 | 6°40 | 15°25 | 14°11 | 25°14 | 9°49 | F 4 |
| S 5 | 16 52 28 | 14° 0'36 | 19°44 | 25°46 | 6° 8 | 21°21 | 13°26 | 5°32 | 5°40 | 9°19 | 6°41 | 15°20 | 14° 7 | 25°21 | 9°51 | S 5 |
| S 6 | 16 56 24 | 14°58'00 | 1♒41 | 27°47 | 7°21 | 21°25 | 13°35 | 5°35 | 5°40 | 9°21 | 6°43 | 15°15 | 14° 4 | 25°28 | 9°53 | S 6 |
| M 7 | 17 0 21 | 15°55'23 | 13°46 | 29°45 | 8°35 | 21°29 | 13°45 | 5°38 | 5°40 | 9°22 | 6°44 | 15°11 | 14° 1 | 25°34 | 9°55 | M 7 |
| T 8 | 17 4 18 | 16°52'45 | 26° 1 | 1♋41 | 9°48 | 21°34 | 13°54 | 5°41 | 5°40 | 9°24 | 6°46 | 15° 8 | 13°58 | 25°41 | 9°56 | T 8 |
| W 9 | 17 8 14 | 17°50'07 | 8♓30 | 3°35 | 11° 2 | 21°39 | 14° 4 | 5°45 | 5°40 | 9°25 | 6°47 | 15° 6 | 13°55 | 25°48 | 9°58 | W 9 |
| T 10 | 17 12 11 | 18°47'28 | 21°18 | 5°27 | 12°16 | 21°46 | 14°14 | 5°48 | 5°R40 | 9°27 | 6°49 | 15°D 6 | 13°52 | 25°54 | 10° 0 | T 10 |
| F 11 | 17 16 7 | 19°44'49 | 4♈27 | 7°16 | 13°29 | 21°53 | 14°24 | 5°51 | 5°40 | 9°28 | 6°50 | 15° 7 | 13°48 | 26° 1 | 10° 1 | F 11 |
| S 12 | 17 20 4 | 20°42'09 | 18° 1 | 9° 2 | 14°43 | 22° 1 | 14°34 | 5°55 | 5°40 | 9°30 | 6°51 | 15° 8 | 13°45 | 26° 8 | 10° 3 | S 12 |
| S 13 | 17 24 0 | 21°39'29 | 2♉ 1 | 10°46 | 15°56 | 22° 9 | 14°44 | 5°59 | 5°40 | 9°31 | 6°53 | 15° 9 | 13°42 | 26°14 | 10° 5 | S 13 |
| M14 | 17 27 57 | 22°36'49 | 16°27 | 12°28 | 17°10 | 22°19 | 14°54 | 6° 2 | 5°40 | 9°33 | 6°54 | 15°R10 | 13°39 | 26°21 | 10° 6 | M14 |
| T 15 | 17 31 53 | 23°34'08 | 1♊17 | 14° 7 | 18°24 | 22°28 | 15° 4 | 6° 6 | 5°40 | 9°35 | 6°56 | 15° 9 | 13°36 | 26°28 | 10° 8 | T 15 |
| W16 | 17 35 50 | 24°31'27 | 16°23 | 15°44 | 19°37 | 22°39 | 15°15 | 6°10 | 5°40 | 9°36 | 6°57 | 15° 6 | 13°32 | 26°34 | 10° 9 | W16 |
| T 17 | 17 39 47 | 25°28'45 | 1♋38 | 17°18 | 20°51 | 22°50 | 15°25 | 6°14 | 5°39 | 9°38 | 6°59 | 15° 2 | 13°29 | 26°41 | 10°10 | T 17 |
| F 18 | 17 43 43 | 26°26'03 | 16°50 | 18°49 | 22° 5 | 23° 2 | 15°35 | 6°18 | 5°39 | 9°40 | 7° 0 | 14°56 | 13°26 | 26°48 | 10°12 | F 18 |
| S 19 | 17 47 40 | 27°23'20 | 1♌51 | 20°18 | 23°18 | 23°15 | 15°46 | 6°22 | 5°39 | 9°41 | 7° 2 | 14°50 | 13°23 | 26°54 | 10°13 | S 19 |
| S 20 | 17 51 36 | 28°20'36 | 16°31 | 21°44 | 24°32 | 23°28 | 15°57 | 6°26 | 5°38 | 9°43 | 7° 3 | 14°44 | 13°20 | 27° 1 | 10°14 | S 20 |
| M21 | 17 55 33 | 29°17'52 | 0♍44 | 23° 8 | 25°46 | 23°41 | 16° 7 | 6°31 | 5°38 | 9°45 | 7° 5 | 14°40 | 13°17 | 27° 8 | 10°15 | M21 |
| T 22 | 17 59 29 | 0♋15'07 | 14°29 | 24°29 | 26°59 | 23°56 | 16°18 | 6°35 | 5°37 | 9°47 | 7° 6 | 14°37 | 13°13 | 27°14 | 10°17 | T 22 |
| W23 | 18 3 26 | 1°12'21 | 27°47 | 25°47 | 28°13 | 24°10 | 16°29 | 6°39 | 5°37 | 9°49 | 7° 8 | 14°D36 | 13°10 | 27°21 | 10°18 | W23 |
| T 24 | 18 7 22 | 2° 9'35 | 10♎39 | 27° 2 | 29°27 | 24°26 | 16°40 | 6°44 | 5°36 | 9°50 | 7° 9 | 14°36 | 13° 7 | 27°28 | 10°19 | T 24 |
| F 25 | 18 11 19 | 3° 6'48 | 23°11 | 28°15 | 0♋40 | 24°42 | 16°51 | 6°48 | 5°35 | 9°52 | 7°10 | 14°37 | 13° 4 | 27°34 | 10°20 | F 25 |
| S 26 | 18 15 16 | 4° 4'00 | 5♏25 | 29°25 | 1°54 | 24°58 | 17° 2 | 6°53 | 5°34 | 9°54 | 7°12 | 14°38 | 13° 1 | 27°41 | 10°21 | S 26 |
| S 27 | 18 19 12 | 5° 1'12 | 17°28 | 0♌32 | 3° 8 | 25°16 | 17°13 | 6°58 | 5°34 | 9°56 | 7°13 | 14°R38 | 12°58 | 27°48 | 10°22 | S 27 |
| M28 | 18 23 9 | 5°58'24 | 29°23 | 1°35 | 4°21 | 25°33 | 17°25 | 7° 3 | 5°33 | 9°58 | 7°15 | 14°37 | 12°54 | 27°55 | 10°22 | M28 |
| T 29 | 18 27 5 | 6°55'35 | 11♐14 | 2°36 | 5°35 | 25°51 | 17°36 | 7° 8 | 5°32 | 10° 0 | 7°16 | 14°34 | 12°51 | 28° 1 | 10°23 | T 29 |
| W30 | 18 31 2 | 7♋52'46 | 23♐ 3 | 3♌34 | 6♋49 | 26♎10 | 17♌47 | 7♍13 | 5♓31 | 10♌ 2 | 7♋18 | 14♏28 | 12♏48 | 28♐ 8 | 10♈24 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n59 | 19s 9 | 1n31 | 24n14 | 1n23 | 19n46 | 0s40 | 8s26 | 0s 9 | 17n46 | 0n50 | 11n17 | 1n52 | 10s 9 | 0s46 | 17n57 | 0s 0 | 19n41 | 3s36 | 16s31 | 16s 9 | 20s 0 | 6n 8 | 2n29 |
| W 2 | 22 7 | 20 1 | 2 31 | 24 32 | 1 30 | 20 3 | 0 37 | 8 28 | 0 11 | 17 43 | 0 50 | 11 16 | 1 51 | 10 9 | 0 46 | 17 57 | 0 0 | 19 41 | 3 36 | 16 30 | 16 8 | 20 0 | 6 9 | 2 29 |
| T 3 | 22 15 | 19 59 | 3 24 | 24 48 | 1 37 | 20 19 | 0 35 | 8 30 | 0 13 | 17 41 | 0 50 | 11 15 | 1 51 | 10 9 | 0 46 | 17 56 | 0 0 | 19 41 | 3 36 | 16 29 | 16 7 | 19 59 | 6 9 | 2 29 |
| F 4 | 22 22 | 19 5 | 4 8 | 25 0 | 1 43 | 20 35 | 0 33 | 8 33 | 0 15 | 17 38 | 0 50 | 11 14 | 1 51 | 10 9 | 0 46 | 17 56 | 0n 0 | 19 41 | 3 36 | 16 28 | 16 6 | 19 59 | 6 10 | 2 29 |
| S 5 | 22 29 | 17 20 | 4 42 | 25 11 | 1 48 | 20 50 | 0 31 | 8 36 | 0 17 | 17 35 | 0 50 | 11 12 | 1 51 | 10 9 | 0 46 | 17 56 | 0 0 | 19 41 | 3 36 | 16 26 | 16 5 | 19 58 | 6 11 | 2 29 |
| S 6 | 22 36 | 14 51 | 5 4 | 25 18 | 1 52 | 21 5 | 0 28 | 8 39 | 0 19 | 17 33 | 0 50 | 11 11 | 1 51 | 10 9 | 0 46 | 17 55 | 0 0 | 19 41 | 3 36 | 16 25 | 16 4 | 19 58 | 6 12 | 2 29 |
| M 7 | 22 42 | 11 42 | 5 13 | 25 23 | 1 56 | 21 19 | 0 26 | 8 42 | 0 21 | 17 30 | 0 50 | 11 10 | 1 51 | 10 9 | 0 46 | 17 55 | 0 0 | 19 41 | 3 36 | 16 24 | 16 3 | 19 57 | 6 13 | 2 29 |
| T 8 | 22 48 | 8 2 | 5 7 | 25 25 | 1 59 | 21 32 | 0 24 | 8 46 | 0 23 | 17 27 | 0 50 | 11 9 | 1 51 | 10 9 | 0 46 | 17 55 | 0 0 | 19 41 | 3 36 | 16 23 | 16 2 | 19 57 | 6 13 | 2 29 |
| W 9 | 22 53 | 3 57 | 4 47 | 25 25 | 2 1 | 21 45 | 0 21 | 8 50 | 0 25 | 17 24 | 0 49 | 11 7 | 1 51 | 10 9 | 0 46 | 17 54 | 0 0 | 19 41 | 3 36 | 16 22 | 16 1 | 19 57 | 6 14 | 2 29 |
| T 10 | 22 58 | 0n25 | 4 13 | 25 23 | 2 3 | 21 57 | 0 19 | 8 54 | 0 27 | 17 21 | 0 49 | 11 6 | 1 50 | 10 9 | 0 46 | 17 54 | 0 0 | 19 41 | 3 36 | 16 22 | 16 0 | 19 56 | 6 15 | 2 29 |
| F 11 | 23 3 | 4 53 | 3 24 | 25 18 | 2 3 | 22 9 | 0 17 | 8 59 | 0 29 | 17 18 | 0 49 | 11 5 | 1 50 | 10 9 | 0 46 | 17 53 | 0 0 | 19 41 | 3 36 | 16 22 | 15 59 | 19 56 | 6 16 | 2 29 |
| S 12 | 23 7 | 9 16 | 2 23 | 25 11 | 2 3 | 22 20 | 0 14 | 9 3 | 0 31 | 17 15 | 0 49 | 11 3 | 1 50 | 10 9 | 0 46 | 17 53 | 0 0 | 19 41 | 3 35 | 16 23 | 15 58 | 19 55 | 6 16 | 2 29 |
| S 13 | 23 11 | 13 18 | 1 11 | 25 3 | 2 3 | 22 30 | 0 12 | 9 8 | 0 33 | 17 12 | 0 49 | 11 2 | 1 50 | 10 9 | 0 46 | 17 53 | 0 0 | 19 41 | 3 35 | 16 23 | 15 57 | 19 55 | 6 17 | 2 29 |
| M14 | 23 14 | 16 39 | 0s 7 | 24 52 | 2 1 | 22 40 | 0 10 | 9 13 | 0 34 | 17 9 | 0 49 | 11 0 | 1 50 | 10 9 | 0 46 | 17 52 | 0 0 | 19 41 | 3 35 | 16 23 | 15 56 | 19 54 | 6 18 | 2 30 |
| T 15 | 23 17 | 19 1 | 1 27 | 24 40 | 1 59 | 22 49 | 0 7 | 9 18 | 0 36 | 17 6 | 0 49 | 10 59 | 1 50 | 10 9 | 0 46 | 17 52 | 0 0 | 19 41 | 3 35 | 16 23 | 15 55 | 19 54 | 6 18 | 2 30 |
| W16 | 23 20 | 20 4 | 2 42 | 24 26 | 1 56 | 22 58 | 0 5 | 9 24 | 0 38 | 17 3 | 0 49 | 10 57 | 1 50 | 10 9 | 0 46 | 17 51 | 0 0 | 19 41 | 3 35 | 16 22 | 15 55 | 19 53 | 6 19 | 2 30 |
| T 17 | 23 22 | 19 41 | 3 46 | 24 11 | 1 52 | 23 5 | 0 2 | 9 30 | 0 39 | 17 0 | 0 49 | 10 56 | 1 50 | 10 10 | 0 46 | 17 51 | 0 0 | 19 41 | 3 35 | 16 21 | 15 54 | 19 53 | 6 19 | 2 30 |
| F 18 | 23 24 | 17 52 | 4 33 | 23 54 | 1 48 | 23 13 | 0 0 | 9 36 | 0 41 | 16 57 | 0 49 | 10 54 | 1 49 | 10 10 | 0 46 | 17 50 | 0 0 | 19 41 | 3 35 | 16 19 | 15 53 | 19 52 | 6 20 | 2 30 |
| S 19 | 23 25 | 14 51 | 5 2 | 23 36 | 1 43 | 23 19 | 0n 2 | 9 42 | 0 43 | 16 54 | 0 49 | 10 52 | 1 49 | 10 10 | 0 46 | 17 50 | 0 0 | 19 41 | 3 35 | 16 18 | 15 52 | 19 52 | 6 21 | 2 30 |
| S 20 | 23 26 | 10 58 | 5 9 | 23 17 | 1 37 | 23 25 | 0 5 | 9 48 | 0 44 | 16 51 | 0 49 | 10 51 | 1 49 | 10 10 | 0 46 | 17 50 | 0 0 | 19 41 | 3 35 | 16 16 | 15 51 | 19 51 | 6 21 | 2 30 |
| M21 | 23 27 | 6 34 | 4 57 | 22 57 | 1 31 | 23 30 | 0 7 | 9 55 | 0 46 | 16 47 | 0 49 | 10 49 | 1 49 | 10 10 | 0 47 | 17 49 | 0 0 | 19 41 | 3 35 | 16 15 | 15 50 | 19 51 | 6 22 | 2 30 |
| T 22 | 23 27 | 1 59 | 4 29 | 22 36 | 1 24 | 23 34 | 0 9 | 10 1 | 0 47 | 16 44 | 0 49 | 10 47 | 1 49 | 10 11 | 0 47 | 17 49 | 0 0 | 19 41 | 3 35 | 16 14 | 15 49 | 19 50 | 6 22 | 2 30 |
| W23 | 23 27 | 2s34 | 3 46 | 22 15 | 1 16 | 23 38 | 0 12 | 10 8 | 0 49 | 16 41 | 0 49 | 10 45 | 1 49 | 10 11 | 0 47 | 17 48 | 0 0 | 19 41 | 3 35 | 16 13 | 15 48 | 19 50 | 6 23 | 2 30 |
| T 24 | 23 26 | 6 52 | 2 53 | 21 52 | 1 8 | 23 41 | 0 14 | 10 15 | 0 50 | 16 38 | 0 49 | 10 44 | 1 49 | 10 11 | 0 47 | 17 48 | 0 0 | 19 41 | 3 35 | 16 13 | 15 47 | 19 49 | 6 23 | 2 30 |
| F 25 | 23 25 | 10 46 | 1 53 | 21 29 | 0 59 | 23 43 | 0 17 | 10 22 | 0 52 | 16 34 | 0 49 | 10 42 | 1 49 | 10 11 | 0 47 | 17 47 | 0 0 | 19 41 | 3 35 | 16 14 | 15 46 | 19 49 | 6 24 | 2 30 |
| S 26 | 23 23 | 14 7 | 0 50 | 21 6 | 0 50 | 23 45 | 0 19 | 10 30 | 0 53 | 16 31 | 0 49 | 10 40 | 1 49 | 10 12 | 0 47 | 17 47 | 0 0 | 19 41 | 3 35 | 16 14 | 15 45 | 19 48 | 6 24 | 2 30 |
| S 27 | 23 21 | 16 48 | 0n15 | 20 42 | 0 40 | 23 46 | 0 21 | 10 37 | 0 55 | 16 27 | 0 49 | 10 38 | 1 48 | 10 12 | 0 47 | 17 46 | 0 0 | 19 41 | 3 34 | 16 14 | 15 44 | 19 48 | 6 24 | 2 30 |
| M28 | 23 19 | 18 45 | 1 19 | 20 18 | 0 30 | 23 46 | 0 23 | 10 45 | 0 56 | 16 24 | 0 49 | 10 36 | 1 48 | 10 12 | 0 47 | 17 46 | 0 0 | 19 41 | 3 34 | 16 14 | 15 43 | 19 47 | 6 25 | 2 30 |
| T 29 | 23 16 | 19 51 | 2 18 | 19 54 | 0 19 | 23 45 | 0 26 | 10 53 | 0 57 | 16 20 | 0 49 | 10 34 | 1 48 | 10 13 | 0 47 | 17 45 | 0 0 | 19 41 | 3 34 | 16 13 | 15 42 | 19 47 | 6 25 | 2 31 |
| W30 | 23n13 | 20s 5 | 3n11 | 19n29 | 0n 8 | 23n44 | 0n28 | 11s 1 | 0s59 | 16n17 | 0n49 | 10n32 | 1n48 | 10s13 | 0s47 | 17n45 | 0n 0 | 19n41 | 3s34 | 16s11 | 15s41 | 19s46 | 6n26 | 2n31 |

Julian Day Number = 2422476.5, Delta T = 21.86 sec
Ecliptic obliquity = 23°26'52, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 23°37'44, Lahiri = 22°44'44



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1920

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 34 58 | 8♋49'57 | 4♑53 | 4♌28 | 8♋ 2 | 26♎29 | 17♌59 | 7♍18 | 5°R30 | 10♌ 4 | 7♋19 | 14°R20 | 12♏45 | 28♐15 | 10♈25 | T 1 |
| F 2 | 18 38 55 | 9°47'08 | 16°47 | 5°19 | 9°16 | 26°49 | 18°10 | 7°23 | 5♓29 | 10° 6 | 7°21 | 14♏11 | 12°42 | 28°21 | 10°25 | F 2 |
| S 3 | 18 42 51 | 10°44'19 | 28°45 | 6° 6 | 10°30 | 27° 9 | 18°22 | 7°28 | 5°28 | 10° 8 | 7°22 | 14° 0 | 12°38 | 28°28 | 10°26 | S 3 |
| S 4 | 18 46 48 | 11°41'30 | 10♒49 | 6°50 | 11°44 | 27°29 | 18°34 | 7°33 | 5°27 | 10°10 | 7°24 | 13°50 | 12°35 | 28°35 | 10°26 | S 4 |
| M 5 | 18 50 45 | 12°38'41 | 23° 1 | 7°29 | 12°57 | 27°50 | 18°45 | 7°38 | 5°26 | 10°12 | 7°25 | 13°41 | 12°32 | 28°41 | 10°27 | M 5 |
| T 6 | 18 54 41 | 13°35'52 | 5♓22 | 8° 5 | 14°11 | 28°12 | 18°57 | 7°44 | 5°25 | 10°14 | 7°27 | 13°33 | 12°29 | 28°48 | 10°27 | T 6 |
| W 7 | 18 58 38 | 14°33'03 | 17°56 | 8°37 | 15°25 | 28°34 | 19° 9 | 7°49 | 5°24 | 10°16 | 7°28 | 13°27 | 12°26 | 28°55 | 10°28 | W 7 |
| T 8 | 19 2 34 | 15°30'15 | 0♈44 | 9° 5 | 16°39 | 28°56 | 19°21 | 7°55 | 5°22 | 10°18 | 7°30 | 13°24 | 12°23 | 29° 1 | 10°28 | T 8 |
| F 9 | 19 6 31 | 16°27'27 | 13°50 | 9°29 | 17°53 | 29°19 | 19°33 | 8° 0 | 5°21 | 10°20 | 7°31 | 13°D23 | 12°19 | 29° 8 | 10°28 | F 9 |
| S 10 | 19 10 27 | 17°24'39 | 27°17 | 9°48 | 19° 6 | 29°42 | 19°45 | 8° 6 | 5°20 | 10°22 | 7°33 | 13°24 | 12°16 | 29°15 | 10°28 | S 10 |
| S 11 | 19 14 24 | 18°21'52 | 11♉ 8 | 10° 2 | 20°20 | 0♏ 6 | 19°57 | 8°12 | 5°18 | 10°24 | 7°34 | 13°R24 | 12°13 | 29°21 | 10°29 | S 11 |
| M12 | 19 18 20 | 19°19'06 | 25°22 | 10°12 | 21°34 | 0°30 | 20° 9 | 8°17 | 5°17 | 10°26 | 7°36 | 13°23 | 12°10 | 29°28 | 10°29 | M12 |
| T 13 | 19 22 17 | 20°16'20 | 10♊ 0 | 10°17 | 22°48 | 0°54 | 20°21 | 8°23 | 5°16 | 10°28 | 7°37 | 13°21 | 12° 7 | 29°35 | 10°29 | T 13 |
| W14 | 19 26 14 | 21°13'35 | 24°56 | 10°R18 | 24° 2 | 1°19 | 20°33 | 8°29 | 5°14 | 10°30 | 7°39 | 13°16 | 12° 4 | 29°42 | 10°R29 | W14 |
| T 15 | 19 30 10 | 22°10'50 | 10♋ 5 | 10°13 | 25°16 | 1°44 | 20°45 | 8°35 | 5°13 | 10°32 | 7°40 | 13° 9 | 12° 0 | 29°48 | 10°29 | T 15 |
| F 16 | 19 34 7 | 23° 8'06 | 25°16 | 10° 4 | 26°29 | 2°10 | 20°57 | 8°41 | 5°11 | 10°35 | 7°42 | 13° 0 | 11°57 | 29°55 | 10°29 | F 16 |
| S 17 | 19 38 3 | 24° 5'22 | 10♌18 | 9°50 | 27°43 | 2°36 | 21°10 | 8°47 | 5° 9 | 10°37 | 7°43 | 12°50 | 11°54 | 0♑ 2 | 10°29 | S 17 |
| S 18 | 19 42 0 | 25° 2'38 | 25° 3 | 9°32 | 28°57 | 3° 2 | 21°22 | 8°53 | 5° 8 | 10°39 | 7°44 | 12°40 | 11°51 | 0° 8 | 10°28 | S 18 |
| M19 | 19 45 56 | 25°59'55 | 9♍23 | 9° 9 | 0♌11 | 3°29 | 21°34 | 8°59 | 5° 6 | 10°41 | 7°46 | 12°31 | 11°48 | 0°15 | 10°28 | M19 |
| T 20 | 19 49 53 | 26°57'12 | 23°14 | 8°41 | 1°25 | 3°56 | 21°47 | 9° 6 | 5° 4 | 10°43 | 7°47 | 12°25 | 11°44 | 0°22 | 10°28 | T 20 |
| W21 | 19 53 49 | 27°54'29 | 6♎36 | 8°10 | 2°39 | 4°23 | 21°59 | 9°12 | 5° 3 | 10°45 | 7°49 | 12°21 | 11°41 | 0°28 | 10°27 | W21 |
| T 22 | 19 57 46 | 28°51'46 | 19°31 | 7°36 | 3°53 | 4°51 | 22°12 | 9°18 | 5° 1 | 10°47 | 7°50 | 12°20 | 11°38 | 0°35 | 10°27 | T 22 |
| F 23 | 20 1 43 | 29°49'04 | 2♏ 2 | 6°58 | 5° 7 | 5°19 | 22°24 | 9°25 | 4°59 | 10°50 | 7°52 | 12°D20 | 11°35 | 0°42 | 10°27 | F 23 |
| S 24 | 20 5 39 | 0♌46'22 | 14°16 | 6°18 | 6°21 | 5°47 | 22°37 | 9°31 | 4°57 | 10°52 | 7°53 | 12°R20 | 11°32 | 0°48 | 10°26 | S 24 |
| S 25 | 20 9 36 | 1°43'40 | 26°16 | 5°36 | 7°34 | 6°16 | 22°50 | 9°37 | 4°55 | 10°54 | 7°54 | 12°19 | 11°29 | 0°55 | 10°26 | S 25 |
| M26 | 20 13 32 | 2°40'59 | 8♐ 9 | 4°53 | 8°48 | 6°45 | 23° 2 | 9°44 | 4°54 | 10°56 | 7°56 | 12°17 | 11°25 | 1° 2 | 10°25 | M26 |
| T 27 | 20 17 29 | 3°38'19 | 19°58 | 4° 9 | 10° 2 | 7°14 | 23°15 | 9°50 | 4°52 | 10°58 | 7°57 | 12°12 | 11°22 | 1° 8 | 10°24 | T 27 |
| W28 | 20 21 25 | 4°35'39 | 1♑48 | 3°26 | 11°16 | 7°44 | 23°28 | 9°57 | 4°50 | 11° 1 | 7°58 | 12° 4 | 11°19 | 1°15 | 10°24 | W28 |
| T 29 | 20 25 22 | 5°32'59 | 13°41 | 2°44 | 12°30 | 8°13 | 23°40 | 10° 4 | 4°48 | 11° 3 | 8° 0 | 11°54 | 11°16 | 1°22 | 10°23 | T 29 |
| F 30 | 20 29 18 | 6°30'20 | 25°40 | 2° 4 | 13°44 | 8°44 | 23°53 | 10°10 | 4°46 | 11° 5 | 8° 1 | 11°42 | 11°13 | 1°29 | 10°22 | F 30 |
| S 31 | 20 33 15 | 7♌27'43 | 7♒47 | 1♌27 | 14♌58 | 9♏14 | 24♌ 6 | 10♍17 | 4♓44 | 11♌ 7 | 8♋ 3 | 11♏28 | 11♏10 | 1♑35 | 10♈21 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | | decl | decl | lat |
| T 1 | 23n 9 | 19s25 | 3n56 | 19n 5 | 0s 4 | 23n42 | 0n30 | 11s 9 | 1s 0 | 16n13 | 0n49 | 10n30 | 1n48 | 10s13 | 0s47 | 17n44 | 0n 0 | 19n41 | 3s34 | 16s 9 | 15s40 | 19s46 | 6n26 | 2n31 |
| F 2 | 23 5 | 17 55 | 4 31 | 18 41 | 0 17 | 23 40 | 0 32 | 11 17 | 1 1 | 16 10 | 0 49 | 10 28 | 1 48 | 10 14 | 0 47 | 17 44 | 0 0 | 19 41 | 3 34 | 16 6 | 15 39 | 19 45 | 6 26 | 2 31 |
| S 3 | 23 1 | 15 37 | 4 54 | 18 17 | 0 29 | 23 36 | 0 35 | 11 26 | 1 2 | 16 6 | 0 49 | 10 26 | 1 48 | 10 14 | 0 47 | 17 43 | 0 0 | 19 41 | 3 34 | 16 3 | 15 38 | 19 45 | 6 27 | 2 31 |
| S 4 | 22 56 | 12 39 | 5 4 | 17 53 | 0 42 | 23 32 | 0 37 | 11 34 | 1 4 | 16 3 | 0 49 | 10 24 | 1 48 | 10 15 | 0 47 | 17 43 | 0 0 | 19 41 | 3 34 | 16 0 | 15 37 | 19 44 | 6 27 | 2 31 |
| M 5 | 22 51 | 9 7 | 5 1 | 17 30 | 0 56 | 23 28 | 0 39 | 11 43 | 1 5 | 15 59 | 0 49 | 10 22 | 1 48 | 10 15 | 0 47 | 17 42 | 0 0 | 19 41 | 3 34 | 15 57 | 15 36 | 19 44 | 6 27 | 2 31 |
| T 6 | 22 45 | 5 9 | 4 43 | 17 8 | 1 10 | 23 22 | 0 41 | 11 52 | 1 6 | 15 55 | 0 49 | 10 20 | 1 48 | 10 16 | 0 47 | 17 42 | 0 0 | 19 41 | 3 34 | 15 55 | 15 35 | 19 43 | 6 27 | 2 31 |
| W 7 | 22 39 | 0 55 | 4 12 | 16 46 | 1 24 | 23 16 | 0 43 | 12 1 | 1 7 | 15 52 | 0 49 | 10 18 | 1 48 | 10 16 | 0 47 | 17 41 | 0 0 | 19 41 | 3 34 | 15 53 | 15 34 | 19 42 | 6 28 | 2 31 |
| T 8 | 22 33 | 3n28 | 3 27 | 16 25 | 1 38 | 23 9 | 0 45 | 12 10 | 1 8 | 15 48 | 0 49 | 10 16 | 1 47 | 10 17 | 0 47 | 17 40 | 0 0 | 19 41 | 3 34 | 15 52 | 15 33 | 19 42 | 6 28 | 2 31 |
| F 9 | 22 26 | 7 47 | 2 31 | 16 4 | 1 53 | 23 2 | 0 47 | 12 19 | 1 9 | 15 44 | 0 49 | 10 14 | 1 47 | 10 17 | 0 47 | 17 40 | 0 0 | 19 40 | 3 34 | 15 52 | 15 32 | 19 41 | 6 28 | 2 31 |
| S 10 | 22 19 | 11 50 | 1 25 | 15 45 | 2 8 | 22 54 | 0 49 | 12 28 | 1 10 | 15 40 | 0 49 | 10 12 | 1 47 | 10 18 | 0 47 | 17 39 | 0 0 | 19 40 | 3 34 | 15 52 | 15 31 | 19 41 | 6 28 | 2 31 |
| S 11 | 22 11 | 15 22 | 0 12 | 15 27 | 2 22 | 22 45 | 0 51 | 12 37 | 1 11 | 15 37 | 0 49 | 10 9 | 1 47 | 10 18 | 0 47 | 17 39 | 0 0 | 19 40 | 3 34 | 15 52 | 15 30 | 19 40 | 6 28 | 2 31 |
| M12 | 22 3 | 18 5 | 1s 3 | 15 10 | 2 37 | 22 35 | 0 53 | 12 47 | 1 13 | 15 33 | 0 49 | 10 7 | 1 47 | 10 19 | 0 47 | 17 38 | 0 0 | 19 40 | 3 34 | 15 52 | 15 30 | 19 40 | 6 28 | 2 31 |
| T 13 | 21 55 | 19 42 | 2 17 | 14 55 | 2 52 | 22 25 | 0 55 | 12 56 | 1 14 | 15 29 | 0 49 | 10 5 | 1 47 | 10 19 | 0 47 | 17 38 | 0 0 | 19 40 | 3 34 | 15 51 | 15 29 | 19 39 | 6 28 | 2 32 |
| W14 | 21 46 | 19 59 | 3 22 | 14 41 | 3 6 | 22 14 | 0 57 | 13 6 | 1 15 | 15 25 | 0 49 | 10 3 | 1 47 | 10 20 | 0 47 | 17 37 | 0 0 | 19 40 | 3 34 | 15 50 | 15 28 | 19 38 | 6 28 | 2 32 |
| T 15 | 21 37 | 18 51 | 4 14 | 14 28 | 3 20 | 22 3 | 0 58 | 13 16 | 1 16 | 15 21 | 0 49 | 10 0 | 1 47 | 10 20 | 0 47 | 17 37 | 0 0 | 19 40 | 3 34 | 15 47 | 15 27 | 19 38 | 6 28 | 2 32 |
| F 16 | 21 28 | 16 22 | 4 48 | 14 18 | 3 34 | 21 51 | 1 0 | 13 25 | 1 16 | 15 17 | 0 49 | 9 58 | 1 47 | 10 21 | 0 47 | 17 36 | 0 0 | 19 40 | 3 34 | 15 45 | 15 26 | 19 37 | 6 29 | 2 32 |
| S 17 | 21 18 | 12 49 | 5 2 | 14 9 | 3 47 | 21 38 | 1 2 | 13 35 | 1 17 | 15 13 | 0 49 | 9 56 | 1 47 | 10 22 | 0 47 | 17 35 | 0 0 | 19 40 | 3 34 | 15 42 | 15 25 | 19 37 | 6 29 | 2 32 |
| S 18 | 21 8 | 8 32 | 4 55 | 14 2 | 3 59 | 21 25 | 1 3 | 13 45 | 1 18 | 15 9 | 0 49 | 9 53 | 1 47 | 10 22 | 0 47 | 17 35 | 0 0 | 19 40 | 3 34 | 15 39 | 15 24 | 19 36 | 6 29 | 2 32 |
| M19 | 20 57 | 3 53 | 4 30 | 13 56 | 4 11 | 21 11 | 1 5 | 13 55 | 1 19 | 15 5 | 0 49 | 9 51 | 1 47 | 10 23 | 0 47 | 17 34 | 0 0 | 19 40 | 3 34 | 15 36 | 15 23 | 19 36 | 6 28 | 2 32 |
| T 20 | 20 46 | 0s50 | 3 50 | 13 53 | 4 21 | 20 56 | 1 7 | 14 5 | 1 20 | 15 1 | 0 49 | 9 49 | 1 47 | 10 23 | 0 47 | 17 34 | 0 0 | 19 40 | 3 34 | 15 34 | 15 22 | 19 35 | 6 28 | 2 32 |
| W21 | 20 35 | 5 20 | 2 58 | 13 52 | 4 31 | 20 41 | 1 8 | 14 15 | 1 21 | 14 57 | 0 49 | 9 46 | 1 47 | 10 24 | 0 48 | 17 33 | 0 1 | 19 40 | 3 33 | 15 33 | 15 21 | 19 34 | 6 28 | 2 32 |
| T 22 | 20 24 | 9 27 | 1 58 | 13 53 | 4 39 | 20 25 | 1 10 | 14 25 | 1 22 | 14 53 | 0 49 | 9 44 | 1 46 | 10 25 | 0 48 | 17 32 | 0 1 | 19 40 | 3 33 | 15 33 | 15 20 | 19 34 | 6 28 | 2 32 |
| F 23 | 20 12 | 13 2 | 0 54 | 13 55 | 4 46 | 20 9 | 1 11 | 14 36 | 1 23 | 14 49 | 0 49 | 9 41 | 1 46 | 10 25 | 0 48 | 17 32 | 0 1 | 19 40 | 3 33 | 15 32 | 15 19 | 19 33 | 6 28 | 2 32 |
| S 24 | 20 0 | 15 58 | 0n10 | 14 0 | 4 52 | 19 52 | 1 12 | 14 46 | 1 23 | 14 45 | 0 49 | 9 39 | 1 46 | 10 26 | 0 48 | 17 31 | 0 1 | 19 40 | 3 33 | 15 33 | 15 18 | 19 32 | 6 28 | 2 32 |
| S 25 | 19 47 | 18 8 | 1 13 | 14 6 | 4 55 | 19 34 | 1 14 | 14 56 | 1 24 | 14 41 | 0 49 | 9 36 | 1 46 | 10 27 | 0 48 | 17 31 | 0 1 | 19 40 | 3 33 | 15 32 | 15 17 | 19 32 | 6 28 | 2 32 |
| M26 | 19 34 | 19 30 | 2 12 | 14 14 | 4 57 | 19 16 | 1 15 | 15 7 | 1 25 | 14 37 | 0 49 | 9 34 | 1 46 | 10 28 | 0 48 | 17 30 | 0 1 | 19 40 | 3 33 | 15 32 | 15 16 | 19 31 | 6 28 | 2 32 |
| T 27 | 19 21 | 19 59 | 3 5 | 14 24 | 4 58 | 18 57 | 1 16 | 15 17 | 1 26 | 14 33 | 0 49 | 9 31 | 1 46 | 10 28 | 0 48 | 17 30 | 0 1 | 19 40 | 3 33 | 15 30 | 15 15 | 19 31 | 6 27 | 2 32 |
| W28 | 19 7 | 19 36 | 3 50 | 14 35 | 4 56 | 18 38 | 1 17 | 15 27 | 1 27 | 14 29 | 0 49 | 9 29 | 1 46 | 10 29 | 0 48 | 17 29 | 0 1 | 19 39 | 3 33 | 15 28 | 15 14 | 19 30 | 6 27 | 2 33 |
| T 29 | 18 53 | 18 21 | 4 25 | 14 48 | 4 53 | 18 19 | 1 18 | 15 38 | 1 27 | 14 24 | 0 49 | 9 26 | 1 46 | 10 30 | 0 48 | 17 28 | 0 1 | 19 39 | 3 33 | 15 25 | 15 13 | 19 29 | 6 27 | 2 33 |
| F 30 | 18 39 | 16 17 | 4 49 | 15 2 | 4 48 | 17 58 | 1 19 | 15 48 | 1 28 | 14 20 | 0 49 | 9 24 | 1 46 | 10 31 | 0 48 | 17 28 | 0 1 | 19 39 | 3 33 | 15 21 | 15 12 | 19 29 | 6 27 | 2 33 |
| S 31 | 18n25 | 13s30 | 4n59 | 15n16 | 4s41 | 17n38 | 1n20 | 15s59 | 1s29 | 14n16 | 0n49 | 9n21 | 1n46 | 10s31 | 0s48 | 17n27 | 0n 1 | 19n39 | 3s33 | 15s17 | 15s11 | 19s28 | 6n26 | 2n33 |

Julian Day Number = 2422506.5, Delta T = 21.90 sec
Ecliptic obliquity = 23°26'51, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 23°37'48, Lahiri = 22°44'48



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1920

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 37 12 | 8♌25'05 | 20♒ 2 | 0°R53 | 16♌12 | 9♏45 | 24♌19 | 10♍24 | 4°R42 | 11♌10 | 8♋ 4 | 11°R15 | 11♏ 6 | 1♑42 | 10°R20 | S 1 |
| M 2 | 20 41 8 | 9°22'29 | 2♓27 | 0♌23 | 17°26 | 10°16 | 24°31 | 10°31 | 4♓40 | 11°12 | 8° 5 | 11♏ 3 | 11° 3 | 1°49 | 10♈19 | M 2 |
| T 3 | 20 45 5 | 10°19'54 | 15° 1 | 29♋58 | 18°40 | 10°47 | 24°44 | 10°38 | 4°37 | 11°14 | 8° 6 | 10°52 | 11° 0 | 1°55 | 10°18 | T 3 |
| W 4 | 20 49 1 | 11°17'20 | 27°46 | 29°39 | 19°54 | 11°18 | 24°57 | 10°44 | 4°35 | 11°16 | 8° 8 | 10°45 | 10°57 | 2° 2 | 10°17 | W 4 |
| T 5 | 20 52 58 | 12°14'47 | 10♈43 | 29°25 | 21° 8 | 11°50 | 25°10 | 10°51 | 4°33 | 11°18 | 8° 9 | 10°40 | 10°54 | 2° 9 | 10°16 | T 5 |
| F 6 | 20 56 54 | 13°12'15 | 23°55 | 29°17 | 22°22 | 12°22 | 25°23 | 10°58 | 4°31 | 11°21 | 8°10 | 10°38 | 10°50 | 2°15 | 10°15 | F 6 |
| S 7 | 21 0 51 | 14° 9'45 | 7♉22 | 29°D15 | 23°36 | 12°54 | 25°36 | 11° 5 | 4°29 | 11°23 | 8°12 | 10°37 | 10°47 | 2°22 | 10°14 | S 7 |
| S 8 | 21 4 47 | 15° 7'16 | 21° 6 | 29°20 | 24°50 | 13°27 | 25°49 | 11°12 | 4°27 | 11°25 | 8°13 | 10°37 | 10°44 | 2°29 | 10°13 | S 8 |
| M 9 | 21 8 44 | 16° 4'48 | 5♊10 | 29°32 | 26° 4 | 14° 0 | 26° 2 | 11°19 | 4°24 | 11°27 | 8°14 | 10°37 | 10°41 | 2°35 | 10°11 | M 9 |
| T 10 | 21 12 41 | 17° 2'22 | 19°32 | 29°51 | 27°18 | 14°33 | 26°15 | 11°26 | 4°22 | 11°30 | 8°15 | 10°34 | 10°38 | 2°42 | 10°10 | T 10 |
| W11 | 21 16 37 | 17°59'57 | 4♋11 | 0♌17 | 28°32 | 15° 6 | 26°28 | 11°33 | 4°20 | 11°32 | 8°16 | 10°29 | 10°35 | 2°49 | 10° 9 | W11 |
| T 12 | 21 20 34 | 18°57'34 | 19° 1 | 0°49 | 29°46 | 15°40 | 26°41 | 11°41 | 4°18 | 11°34 | 8°18 | 10°21 | 10°31 | 2°56 | 10° 7 | T 12 |
| F 13 | 21 24 30 | 19°55'12 | 3♌55 | 1°29 | 1♍ 0 | 16°13 | 26°54 | 11°48 | 4°15 | 11°36 | 8°19 | 10°11 | 10°28 | 3° 2 | 10° 6 | F 13 |
| S 14 | 21 28 27 | 20°52'52 | 18°45 | 2°16 | 2°14 | 16°47 | 27° 7 | 11°55 | 4°13 | 11°38 | 8°20 | 10° 0 | 10°25 | 3° 9 | 10° 4 | S 14 |
| S 15 | 21 32 23 | 21°50'32 | 3♍21 | 3° 9 | 3°28 | 17°21 | 27°20 | 12° 2 | 4°11 | 11°41 | 8°21 | 9°49 | 10°22 | 3°16 | 10° 3 | S 15 |
| M16 | 21 36 20 | 22°48'14 | 17°36 | 4° 9 | 4°42 | 17°56 | 27°33 | 12° 9 | 4° 8 | 11°43 | 8°22 | 9°40 | 10°19 | 3°22 | 10° 1 | M16 |
| T 17 | 21 40 16 | 23°45'57 | 1♎27 | 5°15 | 5°56 | 18°31 | 27°46 | 12°17 | 4° 6 | 11°45 | 8°23 | 9°33 | 10°16 | 3°29 | 9°59 | T 17 |
| W18 | 21 44 13 | 24°43'41 | 14°50 | 6°27 | 7°10 | 19° 5 | 27°59 | 12°24 | 4° 4 | 11°47 | 8°24 | 9°28 | 10°12 | 3°36 | 9°58 | W18 |
| T 19 | 21 48 10 | 25°41'26 | 27°46 | 7°45 | 8°24 | 19°40 | 28°12 | 12°31 | 4° 1 | 11°49 | 8°26 | 9°26 | 10° 9 | 3°42 | 9°56 | T 19 |
| F 20 | 21 52 6 | 26°39'12 | 10♏20 | 9° 8 | 9°39 | 20°16 | 28°25 | 12°39 | 3°59 | 11°52 | 8°27 | 9°D25 | 10° 6 | 3°49 | 9°54 | F 20 |
| S 21 | 21 56 3 | 27°37'00 | 22°35 | 10°36 | 10°53 | 20°51 | 28°39 | 12°46 | 3°57 | 11°54 | 8°28 | 9°R26 | 10° 3 | 3°56 | 9°52 | S 21 |
| S 22 | 21 59 59 | 28°34'48 | 4♐37 | 12°10 | 12° 7 | 21°27 | 28°52 | 12°53 | 3°54 | 11°56 | 8°29 | 9°25 | 10° 0 | 4° 3 | 9°50 | S 22 |
| M23 | 22 3 56 | 29°32'38 | 16°30 | 13°47 | 13°21 | 22° 3 | 29° 5 | 13° 1 | 3°52 | 11°58 | 8°30 | 9°24 | 9°56 | 4° 9 | 9°49 | M23 |
| T 24 | 22 7 52 | 0♍30'29 | 28°20 | 15°29 | 14°35 | 22°39 | 29°18 | 13° 8 | 3°49 | 12° 0 | 8°31 | 9°21 | 9°53 | 4°16 | 9°47 | T 24 |
| W25 | 22 11 49 | 1°28'21 | 10♑12 | 17°13 | 15°49 | 23°15 | 29°31 | 13°16 | 3°47 | 12° 2 | 8°32 | 9°15 | 9°50 | 4°23 | 9°45 | W25 |
| T 26 | 22 15 45 | 2°26'15 | 22° 9 | 19° 1 | 17° 3 | 23°52 | 29°44 | 13°23 | 3°45 | 12° 4 | 8°33 | 9° 6 | 9°47 | 4°29 | 9°43 | T 26 |
| F 27 | 22 19 42 | 3°24'10 | 4♒15 | 20°52 | 18°17 | 24°28 | 29°57 | 13°31 | 3°42 | 12° 6 | 8°34 | 8°56 | 9°44 | 4°36 | 9°41 | F 27 |
| S 28 | 22 23 39 | 4°22'06 | 16°32 | 22°44 | 19°31 | 25° 5 | 0♍10 | 13°38 | 3°40 | 12° 9 | 8°35 | 8°45 | 9°41 | 4°43 | 9°39 | S 28 |
| S 29 | 22 27 35 | 5°20'04 | 29° 0 | 24°38 | 20°45 | 25°42 | 0°23 | 13°46 | 3°37 | 12°11 | 8°35 | 8°33 | 9°37 | 4°49 | 9°36 | S 29 |
| M30 | 22 31 32 | 6°18'04 | 11♓40 | 26°34 | 21°59 | 26°19 | 0°36 | 13°53 | 3°35 | 12°13 | 8°36 | 8°23 | 9°34 | 4°56 | 9°34 | M30 |
| T 31 | 22 35 28 | 7♍16'05 | 24♓33 | 28♌30 | 23♍13 | 26♏56 | 0♍49 | 14♍ 1 | 3♓33 | 12♌15 | 8♋37 | 8♏14 | 9♏31 | 5♑ 3 | 9♈32 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n10 | 10s 7 | 4n56 | 15n31 | 4s33 | 17n16 | 1n21 | 16s 9 | 1s29 | 14n12 | 0n49 | 9n18 | 1n46 | 10s32 | 0s48 | 17n27 | 0n 1 | 19n39 | 3s33 | 15s13 | 15s10 | 19s27 | 6n26 | 2n33 |
| M 2 | 17 55 | 6 15 | 4 40 | 15 47 | 4 23 | 16 55 | 1 22 | 16 20 | 1 30 | 14 7 | 0 49 | 9 16 | 1 46 | 10 33 | 0 48 | 17 26 | 0 1 | 19 39 | 3 33 | 15 9 | 15 9 | 19 27 | 6 26 | 2 33 |
| T 3 | 17 39 | 2 4 | 4 9 | 16 3 | 4 12 | 16 33 | 1 23 | 16 30 | 1 31 | 14 3 | 0 49 | 9 13 | 1 46 | 10 34 | 0 48 | 17 25 | 0 1 | 19 39 | 3 33 | 15 6 | 15 8 | 19 26 | 6 25 | 2 33 |
| W 4 | 17 24 | 2n15 | 3 26 | 16 20 | 4 0 | 16 10 | 1 23 | 16 40 | 1 31 | 13 59 | 0 49 | 9 11 | 1 46 | 10 34 | 0 48 | 17 25 | 0 1 | 19 39 | 3 33 | 15 3 | 15 7 | 19 25 | 6 25 | 2 33 |
| T 5 | 17 8 | 6 34 | 2 31 | 16 36 | 3 46 | 15 47 | 1 24 | 16 51 | 1 32 | 13 55 | 0 49 | 9 8 | 1 46 | 10 35 | 0 48 | 17 24 | 0 1 | 19 39 | 3 33 | 15 2 | 15 6 | 19 25 | 6 25 | 2 33 |
| F 6 | 16 52 | 10 38 | 1 27 | 16 51 | 3 32 | 15 24 | 1 25 | 17 1 | 1 33 | 13 50 | 0 49 | 9 5 | 1 46 | 10 36 | 0 48 | 17 24 | 0 1 | 19 39 | 3 33 | 15 1 | 15 5 | 19 24 | 6 24 | 2 33 |
| S 7 | 16 35 | 14 15 | 0 17 | 17 6 | 3 17 | 15 0 | 1 25 | 17 12 | 1 33 | 13 46 | 0 49 | 9 2 | 1 46 | 10 37 | 0 48 | 17 23 | 0 1 | 19 39 | 3 33 | 15 1 | 15 4 | 19 23 | 6 24 | 2 33 |
| S 8 | 16 18 | 17 9 | 0s55 | 17 21 | 3 1 | 14 36 | 1 26 | 17 22 | 1 34 | 13 42 | 0 49 | 9 0 | 1 46 | 10 38 | 0 48 | 17 22 | 0 1 | 19 39 | 3 33 | 15 1 | 15 3 | 19 23 | 6 23 | 2 33 |
| M 9 | 16 1 | 19 6 | 2 6 | 17 34 | 2 45 | 14 11 | 1 26 | 17 33 | 1 34 | 13 37 | 0 49 | 8 57 | 1 46 | 10 38 | 0 48 | 17 22 | 0 1 | 19 39 | 3 33 | 15 1 | 15 2 | 19 22 | 6 23 | 2 33 |
| T 10 | 15 44 | 19 52 | 3 10 | 17 47 | 2 28 | 13 46 | 1 26 | 17 43 | 1 35 | 13 33 | 0 49 | 8 54 | 1 46 | 10 39 | 0 48 | 17 21 | 0 1 | 19 39 | 3 33 | 15 0 | 15 1 | 19 21 | 6 22 | 2 33 |
| W11 | 15 26 | 19 20 | 4 3 | 17 58 | 2 11 | 13 20 | 1 27 | 17 53 | 1 35 | 13 28 | 0 50 | 8 52 | 1 46 | 10 40 | 0 48 | 17 21 | 0 1 | 19 39 | 3 33 | 14 58 | 15 0 | 19 21 | 6 22 | 2 33 |
| T 12 | 15 9 | 17 28 | 4 41 | 18 7 | 1 54 | 12 55 | 1 27 | 18 4 | 1 36 | 13 24 | 0 50 | 8 49 | 1 46 | 10 41 | 0 48 | 17 20 | 0 1 | 19 38 | 3 33 | 14 56 | 14 59 | 19 20 | 6 21 | 2 33 |
| F 13 | 14 51 | 14 26 | 4 59 | 18 15 | 1 37 | 12 28 | 1 27 | 18 14 | 1 36 | 13 20 | 0 50 | 8 46 | 1 46 | 10 42 | 0 48 | 17 19 | 0 1 | 19 38 | 3 33 | 14 53 | 14 58 | 19 19 | 6 21 | 2 33 |
| S 14 | 14 32 | 10 30 | 4 57 | 18 21 | 1 21 | 12 2 | 1 27 | 18 24 | 1 37 | 13 15 | 0 50 | 8 43 | 1 46 | 10 43 | 0 48 | 17 19 | 0 1 | 19 38 | 3 33 | 14 49 | 14 57 | 19 19 | 6 20 | 2 33 |
| S 15 | 14 14 | 5 59 | 4 36 | 18 25 | 1 4 | 11 35 | 1 27 | 18 35 | 1 37 | 13 11 | 0 50 | 8 41 | 1 46 | 10 44 | 0 48 | 17 18 | 0 1 | 19 38 | 3 33 | 14 46 | 14 56 | 19 18 | 6 20 | 2 33 |
| M16 | 13 55 | 1 15 | 3 58 | 18 27 | 0 49 | 11 8 | 1 27 | 18 45 | 1 38 | 13 6 | 0 50 | 8 38 | 1 46 | 10 44 | 0 48 | 17 18 | 0 1 | 19 38 | 3 33 | 14 43 | 14 55 | 19 17 | 6 19 | 2 33 |
| T 17 | 13 36 | 3s26 | 3 7 | 18 26 | 0 33 | 10 41 | 1 27 | 18 55 | 1 38 | 13 2 | 0 50 | 8 35 | 1 46 | 10 45 | 0 48 | 17 17 | 0 1 | 19 38 | 3 33 | 14 40 | 14 54 | 19 17 | 6 19 | 2 34 |
| W18 | 13 17 | 7 47 | 2 7 | 18 23 | 0 18 | 10 13 | 1 26 | 19 5 | 1 39 | 12 57 | 0 50 | 8 32 | 1 46 | 10 46 | 0 48 | 17 16 | 0 1 | 19 38 | 3 33 | 14 39 | 14 53 | 19 16 | 6 18 | 2 34 |
| T 19 | 12 58 | 11 39 | 1 1 | 18 17 | 0 4 | 9 45 | 1 26 | 19 15 | 1 39 | 12 53 | 0 50 | 8 29 | 1 46 | 10 47 | 0 48 | 17 16 | 0 1 | 19 38 | 3 33 | 14 38 | 14 52 | 19 15 | 6 17 | 2 34 |
| F 20 | 12 38 | 14 51 | 0n 5 | 18 8 | 0n10 | 9 17 | 1 26 | 19 25 | 1 40 | 12 48 | 0 50 | 8 27 | 1 46 | 10 48 | 0 48 | 17 15 | 0 1 | 19 38 | 3 33 | 14 38 | 14 51 | 19 15 | 6 17 | 2 34 |
| S 21 | 12 18 | 17 18 | 1 9 | 17 57 | 0 23 | 8 48 | 1 25 | 19 35 | 1 40 | 12 44 | 0 50 | 8 24 | 1 46 | 10 49 | 0 48 | 17 15 | 0 1 | 19 38 | 3 33 | 14 38 | 14 50 | 19 14 | 6 16 | 2 34 |
| S 22 | 11 58 | 18 57 | 2 10 | 17 43 | 0 35 | 8 20 | 1 25 | 19 45 | 1 40 | 12 39 | 0 50 | 8 21 | 1 46 | 10 50 | 0 48 | 17 14 | 0 1 | 19 38 | 3 33 | 14 38 | 14 49 | 19 13 | 6 15 | 2 34 |
| M23 | 11 38 | 19 43 | 3 4 | 17 26 | 0 46 | 7 51 | 1 24 | 19 54 | 1 41 | 12 35 | 0 50 | 8 18 | 1 46 | 10 50 | 0 48 | 17 13 | 0 1 | 19 38 | 3 33 | 14 38 | 14 48 | 19 12 | 6 15 | 2 34 |
| T 24 | 11 18 | 19 37 | 3 49 | 17 6 | 0 56 | 7 22 | 1 24 | 20 4 | 1 41 | 12 30 | 0 50 | 8 15 | 1 46 | 10 51 | 0 48 | 17 13 | 0 1 | 19 38 | 3 33 | 14 37 | 14 47 | 19 12 | 6 14 | 2 34 |
| W25 | 10 57 | 18 39 | 4 25 | 16 43 | 1 5 | 6 52 | 1 23 | 20 14 | 1 41 | 12 26 | 0 50 | 8 13 | 1 46 | 10 52 | 0 48 | 17 12 | 0 1 | 19 38 | 3 33 | 14 35 | 14 46 | 19 11 | 6 13 | 2 34 |
| T 26 | 10 37 | 16 51 | 4 50 | 16 18 | 1 14 | 6 23 | 1 22 | 20 23 | 1 42 | 12 21 | 0 50 | 8 10 | 1 46 | 10 53 | 0 48 | 17 12 | 0 1 | 19 37 | 3 33 | 14 32 | 14 45 | 19 10 | 6 12 | 2 34 |
| F 27 | 10 16 | 14 19 | 5 2 | 15 50 | 1 21 | 5 53 | 1 22 | 20 33 | 1 42 | 12 17 | 0 50 | 8 7 | 1 46 | 10 54 | 0 48 | 17 11 | 0 1 | 19 37 | 3 33 | 14 29 | 14 44 | 19 9 | 6 11 | 2 34 |
| S 28 | 9 55 | 11 7 | 5 0 | 15 19 | 1 27 | 5 23 | 1 21 | 20 42 | 1 42 | 12 12 | 0 50 | 8 4 | 1 46 | 10 55 | 0 48 | 17 10 | 0 1 | 19 37 | 3 33 | 14 25 | 14 43 | 19 9 | 6 11 | 2 34 |
| S 29 | 9 34 | 7 23 | 4 44 | 14 46 | 1 33 | 4 53 | 1 20 | 20 51 | 1 43 | 12 8 | 0 51 | 8 1 | 1 46 | 10 56 | 0 48 | 17 10 | 0 1 | 19 37 | 3 33 | 14 22 | 14 42 | 19 8 | 6 10 | 2 34 |
| M30 | 9 12 | 3 16 | 4 14 | 14 11 | 1 37 | 4 23 | 1 19 | 21 0 | 1 43 | 12 3 | 0 51 | 7 58 | 1 46 | 10 57 | 0 48 | 17 9 | 0 1 | 19 37 | 3 33 | 14 18 | 14 41 | 19 7 | 6 9 | 2 34 |
| T 31 | 8n51 | 1n 3 | 3n30 | 13n35 | 1n41 | 3n53 | 1n18 | 21s 9 | 1s43 | 11n59 | 0n51 | 7n55 | 1n46 | 10s57 | 0s48 | 17n 9 | 0n 1 | 19n37 | 3s33 | 14s15 | 14s40 | 19s 7 | 6n 8 | 2n34 |

Julian Day Number = 2422537.5, Delta T = 21.95 sec
Ecliptic obliquity = 23°26'52, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 23°37'52, Lahiri = 22°44'52



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1920

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 22 39 25 | 8♍14'07 | 7♈37 | 0♍27 | 24♍27 | 27♏34 | 1♍ 2 | 14♍ 8 | 3°R30 | 12♌17 | 8♋38 | 8°R 8 | 9♏28 | 5♑ 9 | 9°R30 | W 1 |
| T 2 | 22 43 21 | 9°12'12 | 20°53 | 2°24 | 25°41 | 28°12 | 1°15 | 14°16 | 3♓28 | 12°19 | 8°39 | 8♏ 4 | 9°25 | 5°16 | 9♈28 | T 2 |
| F 3 | 22 47 18 | 10°10'18 | 4♉19 | 4°21 | 26°55 | 28°49 | 1°28 | 14°23 | 3°26 | 12°21 | 8°40 | 8°D 3 | 9°21 | 5°23 | 9°25 | F 3 |
| S 4 | 22 51 14 | 11° 8'27 | 17°57 | 6°18 | 28° 9 | 29°27 | 1°41 | 14°31 | 3°23 | 12°23 | 8°41 | 8° 3 | 9°18 | 5°30 | 9°23 | S 4 |
| S 5 | 22 55 11 | 12° 6'37 | 1♊46 | 8°15 | 29°23 | 0♐ 6 | 1°54 | 14°38 | 3°21 | 12°25 | 8°41 | 8° 4 | 9°15 | 5°36 | 9°21 | S 5 |
| M 6 | 22 59 7 | 13° 4'50 | 15°46 | 10°11 | 0♎37 | 0°44 | 2° 7 | 14°46 | 3°18 | 12°27 | 8°42 | 8°R 4 | 9°12 | 5°43 | 9°19 | M 6 |
| T 7 | 23 3 4 | 14° 3'05 | 29°58 | 12° 7 | 1°51 | 1°22 | 2°20 | 14°53 | 3°16 | 12°29 | 8°43 | 8° 3 | 9° 9 | 5°50 | 9°16 | T 7 |
| W 8 | 23 7 1 | 15° 1'21 | 14♋19 | 14° 1 | 3° 5 | 2° 1 | 2°33 | 15° 1 | 3°14 | 12°31 | 8°44 | 8° 0 | 9° 6 | 5°56 | 9°14 | W 8 |
| T 9 | 23 10 57 | 15°59'40 | 28°46 | 15°55 | 4°20 | 2°40 | 2°46 | 15° 8 | 3°11 | 12°33 | 8°44 | 7°55 | 9° 2 | 6° 3 | 9°11 | T 9 |
| F 10 | 23 14 54 | 16°58'01 | 13♌15 | 17°48 | 5°34 | 3°19 | 2°59 | 15°16 | 3° 9 | 12°35 | 8°45 | 7°47 | 8°59 | 6°10 | 9° 9 | F 10 |
| S 11 | 23 18 50 | 17°56'24 | 27°40 | 19°40 | 6°48 | 3°58 | 3°12 | 15°23 | 3° 7 | 12°37 | 8°46 | 7°40 | 8°56 | 6°16 | 9° 6 | S 11 |
| S 12 | 23 22 47 | 18°54'48 | 11♍55 | 21°31 | 8° 2 | 4°37 | 3°25 | 15°31 | 3° 5 | 12°38 | 8°46 | 7°32 | 8°53 | 6°23 | 9° 4 | S 12 |
| M13 | 23 26 43 | 19°53'15 | 25°53 | 23°21 | 9°16 | 5°17 | 3°37 | 15°38 | 3° 2 | 12°40 | 8°47 | 7°25 | 8°50 | 6°30 | 9° 1 | M13 |
| T 14 | 23 30 40 | 20°51'43 | 9♎32 | 25°10 | 10°30 | 5°56 | 3°50 | 15°46 | 3° 0 | 12°42 | 8°47 | 7°20 | 8°47 | 6°37 | 8°59 | T 14 |
| W15 | 23 34 36 | 21°50'13 | 22°48 | 26°57 | 11°44 | 6°36 | 4° 3 | 15°53 | 2°58 | 12°44 | 8°48 | 7°17 | 8°43 | 6°43 | 8°56 | W15 |
| T 16 | 23 38 33 | 22°48'45 | 5♏42 | 28°44 | 12°58 | 7°16 | 4°16 | 16° 1 | 2°56 | 12°46 | 8°49 | 7°D16 | 8°40 | 6°50 | 8°54 | T 16 |
| F 17 | 23 42 30 | 23°47'19 | 18°15 | 0♎30 | 14°12 | 7°56 | 4°28 | 16° 8 | 2°53 | 12°48 | 8°49 | 7°16 | 8°37 | 6°57 | 8°51 | F 17 |
| S 18 | 23 46 26 | 24°45'54 | 0♐32 | 2°14 | 15°26 | 8°36 | 4°41 | 16°16 | 2°51 | 12°49 | 8°50 | 7°17 | 8°34 | 7° 3 | 8°48 | S 18 |
| S 19 | 23 50 23 | 25°44'31 | 12°35 | 3°58 | 16°40 | 9°16 | 4°54 | 16°23 | 2°49 | 12°51 | 8°50 | 7°19 | 8°31 | 7°10 | 8°46 | S 19 |
| M20 | 23 54 19 | 26°43'10 | 24°29 | 5°40 | 17°54 | 9°57 | 5° 6 | 16°31 | 2°47 | 12°53 | 8°51 | 7°R20 | 8°27 | 7°17 | 8°43 | M20 |
| T 21 | 23 58 16 | 27°41'50 | 6♑21 | 7°22 | 19° 8 | 10°37 | 5°19 | 16°38 | 2°45 | 12°55 | 8°51 | 7°19 | 8°24 | 7°24 | 8°41 | T 21 |
| W22 | 0 2 12 | 28°40'32 | 18°14 | 9° 2 | 20°22 | 11°18 | 5°32 | 16°46 | 2°43 | 12°56 | 8°51 | 7°17 | 8°21 | 7°30 | 8°38 | W22 |
| T 23 | 0 6 9 | 29°39'16 | 0♒14 | 10°42 | 21°36 | 11°59 | 5°44 | 16°53 | 2°41 | 12°58 | 8°52 | 7°14 | 8°18 | 7°37 | 8°35 | T 23 |
| F 24 | 0 10 5 | 0♎38'02 | 12°24 | 12°20 | 22°50 | 12°40 | 5°56 | 17° 1 | 2°39 | 12°59 | 8°52 | 7° 9 | 8°15 | 7°44 | 8°33 | F 24 |
| S 25 | 0 14 2 | 1°36'49 | 24°47 | 13°58 | 24° 4 | 13°21 | 6° 9 | 17° 8 | 2°37 | 13° 1 | 8°53 | 7° 3 | 8°12 | 7°50 | 8°30 | S 25 |
| S 26 | 0 17 59 | 2°35'38 | 7♓26 | 15°35 | 25°17 | 14° 2 | 6°21 | 17°15 | 2°35 | 13° 3 | 8°53 | 6°57 | 8° 8 | 7°57 | 8°27 | S 26 |
| M27 | 0 21 55 | 3°34'29 | 20°22 | 17°10 | 26°31 | 14°43 | 6°34 | 17°23 | 2°33 | 13° 4 | 8°53 | 6°51 | 8° 5 | 8° 4 | 8°24 | M27 |
| T 28 | 0 25 52 | 4°33'22 | 3♈34 | 18°45 | 27°45 | 15°25 | 6°46 | 17°30 | 2°31 | 13° 6 | 8°53 | 6°47 | 8° 2 | 8°10 | 8°22 | T 28 |
| W29 | 0 29 48 | 5°32'17 | 17° 1 | 20°19 | 28°59 | 16° 6 | 6°58 | 17°37 | 2°29 | 13° 7 | 8°54 | 6°44 | 7°59 | 8°17 | 8°19 | W29 |
| T 30 | 0 33 45 | 6♎31'14 | 0♉41 | 21♎52 | 0♏13 | 16♐48 | 7♍10 | 17♍45 | 2♓27 | 13♌ 9 | 8♋54 | 6°D42 | 7♏56 | 8♑24 | 8♈16 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 8n29 | 5n24 | 2n35 | 12n56 | 1n44 | 3n23 | 1n17 | 21s18 | 1s44 | 11n54 | 0n51 | 7n53 | 1n46 | 10s58 | 0s48 | 17n 8 | 0n 1 | 19n37 | 3s33 | 14s13 | 14s39 | 19s 6 | 6n 7 | 2n34 |
| T 2 | 8 7 | 9 33 | 1 31 | 12 16 | 1 46 | 2 52 | 1 16 | 21 27 | 1 44 | 11 49 | 0 51 | 7 50 | 1 46 | 10 59 | 0 48 | 17 8 | 0 1 | 19 37 | 3 33 | 14 12 | 14 38 | 19 5 | 6 6 | 2 34 |
| F 3 | 7 45 | 13 17 | 0 20 | 11 34 | 1 47 | 2 22 | 1 14 | 21 36 | 1 44 | 11 45 | 0 51 | 7 47 | 1 46 | 11 0 | 0 48 | 17 7 | 0 1 | 19 37 | 3 33 | 14 12 | 14 37 | 19 4 | 6 6 | 2 34 |
| S 4 | 7 23 | 16 20 | 0s53 | 10 52 | 1 47 | 1 51 | 1 13 | 21 44 | 1 44 | 11 40 | 0 51 | 7 44 | 1 46 | 11 1 | 0 48 | 17 7 | 0 1 | 19 37 | 3 33 | 14 12 | 14 36 | 19 4 | 6 5 | 2 34 |
| S 5 | 7 1 | 18 30 | 2 4 | 10 8 | 1 47 | 1 20 | 1 12 | 21 53 | 1 44 | 11 36 | 0 51 | 7 41 | 1 46 | 11 2 | 0 48 | 17 6 | 0 1 | 19 37 | 3 33 | 14 12 | 14 35 | 19 3 | 6 4 | 2 34 |
| M 6 | 6 39 | 19 34 | 3 8 | 9 23 | 1 46 | 0 50 | 1 10 | 22 1 | 1 45 | 11 31 | 0 51 | 7 38 | 1 46 | 11 3 | 0 48 | 17 5 | 0 1 | 19 37 | 3 33 | 14 12 | 14 34 | 19 2 | 6 3 | 2 34 |
| T 7 | 6 17 | 19 25 | 4 2 | 8 38 | 1 44 | 0 19 | 1 9 | 22 9 | 1 45 | 11 27 | 0 51 | 7 35 | 1 46 | 11 3 | 0 48 | 17 5 | 0 1 | 19 37 | 3 33 | 14 12 | 14 33 | 19 1 | 6 2 | 2 34 |
| W 8 | 5 54 | 18 1 | 4 41 | 7 51 | 1 42 | 0s12 | 1 7 | 22 17 | 1 45 | 11 22 | 0 51 | 7 32 | 1 46 | 11 4 | 0 48 | 17 4 | 0 1 | 19 37 | 3 34 | 14 11 | 14 32 | 19 0 | 6 1 | 2 34 |
| T 9 | 5 32 | 15 28 | 5 3 | 7 5 | 1 39 | 0 43 | 1 6 | 22 25 | 1 45 | 11 17 | 0 51 | 7 30 | 1 46 | 11 5 | 0 48 | 17 4 | 0 1 | 19 36 | 3 34 | 14 9 | 14 31 | 19 0 | 6 0 | 2 34 |
| F 10 | 5 9 | 11 58 | 5 5 | 6 18 | 1 36 | 1 14 | 1 4 | 22 33 | 1 45 | 11 13 | 0 52 | 7 27 | 1 46 | 11 6 | 0 48 | 17 3 | 0 1 | 19 36 | 3 34 | 14 7 | 14 30 | 18 59 | 5 59 | 2 34 |
| S 11 | 4 46 | 7 46 | 4 48 | 5 31 | 1 33 | 1 45 | 1 2 | 22 41 | 1 46 | 11 8 | 0 52 | 7 24 | 1 46 | 11 7 | 0 48 | 17 3 | 0 1 | 19 36 | 3 34 | 14 4 | 14 29 | 18 58 | 5 58 | 2 34 |
| S 12 | 4 23 | 3 11 | 4 14 | 4 43 | 1 29 | 2 16 | 1 0 | 22 48 | 1 46 | 11 4 | 0 52 | 7 21 | 1 47 | 11 8 | 0 48 | 17 2 | 0 1 | 19 36 | 3 34 | 14 2 | 14 28 | 18 57 | 5 57 | 2 34 |
| M13 | 4 0 | 1s29 | 3 24 | 3 56 | 1 24 | 2 46 | 0 59 | 22 55 | 1 46 | 10 59 | 0 52 | 7 18 | 1 47 | 11 8 | 0 48 | 17 2 | 0 1 | 19 36 | 3 34 | 13 59 | 14 27 | 18 57 | 5 56 | 2 34 |
| T 14 | 3 37 | 5 59 | 2 24 | 3 8 | 1 19 | 3 17 | 0 57 | 23 3 | 1 46 | 10 55 | 0 52 | 7 15 | 1 47 | 11 9 | 0 48 | 17 1 | 0 1 | 19 36 | 3 34 | 13 58 | 14 26 | 18 56 | 5 55 | 2 34 |
| W15 | 3 14 | 10 4 | 1 17 | 2 21 | 1 14 | 3 48 | 0 55 | 23 10 | 1 46 | 10 50 | 0 52 | 7 12 | 1 47 | 11 10 | 0 48 | 17 1 | 0 1 | 19 36 | 3 34 | 13 57 | 14 25 | 18 55 | 5 54 | 2 34 |
| T 16 | 2 51 | 13 34 | 0 8 | 1 33 | 1 9 | 4 19 | 0 53 | 23 16 | 1 46 | 10 46 | 0 52 | 7 9 | 1 47 | 11 11 | 0 48 | 17 0 | 0 1 | 19 36 | 3 34 | 13 56 | 14 24 | 18 54 | 5 53 | 2 34 |
| F 17 | 2 28 | 16 19 | 0n59 | 0 46 | 1 3 | 4 49 | 0 51 | 23 23 | 1 46 | 10 41 | 0 52 | 7 7 | 1 47 | 11 12 | 0 48 | 17 0 | 0 1 | 19 36 | 3 34 | 13 57 | 14 23 | 18 53 | 5 52 | 2 34 |
| S 18 | 2 5 | 18 16 | 2 3 | 0s 1 | 0 57 | 5 20 | 0 49 | 23 30 | 1 46 | 10 36 | 0 52 | 7 4 | 1 47 | 11 12 | 0 48 | 16 59 | 0 1 | 19 36 | 3 34 | 13 57 | 14 22 | 18 53 | 5 51 | 2 34 |
| S 19 | 1 42 | 19 20 | 3 0 | 0 47 | 0 51 | 5 50 | 0 46 | 23 36 | 1 46 | 10 32 | 0 52 | 7 1 | 1 47 | 11 13 | 0 48 | 16 59 | 0 1 | 19 36 | 3 34 | 13 58 | 14 21 | 18 52 | 5 50 | 2 34 |
| M20 | 1 18 | 19 32 | 3 48 | 1 34 | 0 45 | 6 20 | 0 44 | 23 42 | 1 46 | 10 27 | 0 53 | 6 58 | 1 47 | 11 14 | 0 48 | 16 58 | 0 1 | 19 36 | 3 34 | 13 58 | 14 20 | 18 51 | 5 49 | 2 34 |
| T 21 | 0 55 | 18 51 | 4 27 | 2 20 | 0 39 | 6 51 | 0 42 | 23 48 | 1 46 | 10 23 | 0 53 | 6 55 | 1 47 | 11 15 | 0 48 | 16 58 | 0 1 | 19 36 | 3 34 | 13 58 | 14 19 | 18 50 | 5 47 | 2 33 |
| W22 | 0 32 | 17 21 | 4 54 | 3 6 | 0 32 | 7 21 | 0 40 | 23 54 | 1 46 | 10 18 | 0 53 | 6 52 | 1 47 | 11 15 | 0 48 | 16 57 | 0 1 | 19 36 | 3 34 | 13 57 | 14 18 | 18 49 | 5 46 | 2 33 |
| T 23 | 0 8 | 15 5 | 5 9 | 3 51 | 0 25 | 7 50 | 0 38 | 24 0 | 1 46 | 10 14 | 0 53 | 6 50 | 1 47 | 11 16 | 0 48 | 16 57 | 0 1 | 19 36 | 3 34 | 13 56 | 14 17 | 18 48 | 5 45 | 2 33 |
| F 24 | 0s15 | 12 8 | 5 10 | 4 36 | 0 18 | 8 20 | 0 35 | 24 5 | 1 46 | 10 9 | 0 53 | 6 47 | 1 47 | 11 17 | 0 48 | 16 56 | 0 1 | 19 36 | 3 34 | 13 54 | 14 16 | 18 48 | 5 44 | 2 33 |
| S 25 | 0 39 | 8 36 | 4 56 | 5 20 | 0 11 | 8 50 | 0 33 | 24 10 | 1 46 | 10 5 | 0 53 | 6 44 | 1 48 | 11 17 | 0 48 | 16 56 | 0 1 | 19 36 | 3 34 | 13 52 | 14 15 | 18 47 | 5 43 | 2 33 |
| S 26 | 1 2 | 4 38 | 4 28 | 6 4 | 0 4 | 9 19 | 0 30 | 24 15 | 1 46 | 10 0 | 0 53 | 6 41 | 1 48 | 11 18 | 0 48 | 16 56 | 0 1 | 19 36 | 3 34 | 13 50 | 14 14 | 18 46 | 5 42 | 2 33 |
| M27 | 1 25 | 0 21 | 3 46 | 6 47 | 0s 3 | 9 48 | 0 28 | 24 20 | 1 46 | 9 56 | 0 53 | 6 38 | 1 48 | 11 19 | 0 48 | 16 55 | 0 1 | 19 35 | 3 34 | 13 48 | 14 13 | 18 45 | 5 41 | 2 33 |
| T 28 | 1 49 | 4n 2 | 2 51 | 7 30 | 0 10 | 10 17 | 0 25 | 24 25 | 1 46 | 9 52 | 0 53 | 6 36 | 1 48 | 11 19 | 0 48 | 16 55 | 0 1 | 19 35 | 3 34 | 13 47 | 14 11 | 18 44 | 5 40 | 2 33 |
| W29 | 2 12 | 8 19 | 1 46 | 8 12 | 0 17 | 10 46 | 0 23 | 24 29 | 1 46 | 9 47 | 0 54 | 6 33 | 1 48 | 11 20 | 0 48 | 16 54 | 0 1 | 19 35 | 3 34 | 13 46 | 14 10 | 18 43 | 5 39 | 2 33 |
| T 30 | 2s35 | 12n14 | 0n33 | 8s54 | 0s24 | 11s14 | 0n20 | 24s33 | 1s46 | 9n43 | 0n54 | 6n30 | 1n48 | 11s21 | 0s48 | 16n54 | 0n 1 | 19n35 | 3s34 | 13s45 | 14s 9 | 18s43 | 5n37 | 2n33 |

Julian Day Number = 2422568.5, Delta T = 22.00 sec
Ecliptic obliquity = 23°26'52, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 23°37'57, Lahiri = 22°44'57



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## OCTOBER 1920

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 0 37 41 | 7♎30'13 | 14♉32 | 23♎25 | 1♏27 | 17♐30 | 7♑22 | 17♑52 | 2°R25 | 13♌10 | 8♋54 | 6♏42 | 7♏52 | 8♑31 | 8°R14 | F 1 |
| S 2 | 0 41 38 | 8°29'15 | 28°31 | 24°56 | 2°41 | 18°11 | 7°35 | 17°59 | 2♓23 | 13°12 | 8°54 | 6°43 | 7°49 | 8°37 | 8♈11 | S 2 |
| S 3 | 0 45 34 | 9°28'19 | 12♊36 | 26°27 | 3°55 | 18°53 | 7°47 | 18° 6 | 2°22 | 13°13 | 8°55 | 6°45 | 7°46 | 8°44 | 8° 8 | S 3 |
| M 4 | 0 49 31 | 10°27'25 | 26°46 | 27°56 | 5° 9 | 19°36 | 7°59 | 18°14 | 2°20 | 13°15 | 8°55 | 6°46 | 7°43 | 8°51 | 8° 5 | M 4 |
| T 5 | 0 53 28 | 11°26'33 | 10♋57 | 29°25 | 6°22 | 20°18 | 8°11 | 18°21 | 2°18 | 13°16 | 8°55 | 6°R47 | 7°40 | 8°57 | 8° 3 | T 5 |
| W 6 | 0 57 24 | 12°25'44 | 25° 9 | 0♏53 | 7°36 | 21° 0 | 8°22 | 18°28 | 2°17 | 13°17 | 8°55 | 6°46 | 7°37 | 9° 4 | 8° 0 | W 6 |
| T 7 | 1 1 21 | 13°24'57 | 9♌18 | 2°20 | 8°50 | 21°42 | 8°34 | 18°35 | 2°15 | 13°19 | 8°55 | 6°45 | 7°33 | 9°11 | 7°57 | T 7 |
| F 8 | 1 5 17 | 14°24'13 | 23°22 | 3°47 | 10° 4 | 22°25 | 8°46 | 18°42 | 2°13 | 13°20 | 8°55 | 6°42 | 7°30 | 9°17 | 7°55 | F 8 |
| S 9 | 1 9 14 | 15°23'31 | 7♍19 | 5°12 | 11°18 | 23° 8 | 8°58 | 18°49 | 2°12 | 13°21 | 8°55 | 6°39 | 7°27 | 9°24 | 7°52 | S 9 |
| S 10 | 1 13 10 | 16°22'51 | 21° 5 | 6°37 | 12°32 | 23°50 | 9° 9 | 18°56 | 2°10 | 13°22 | 8°R55 | 6°36 | 7°24 | 9°31 | 7°49 | S 10 |
| M11 | 1 17 7 | 17°22'13 | 4♎38 | 8° 0 | 13°45 | 24°33 | 9°21 | 19° 3 | 2° 9 | 13°24 | 8°55 | 6°33 | 7°21 | 9°38 | 7°47 | M11 |
| T 12 | 1 21 3 | 18°21'37 | 17°56 | 9°23 | 14°59 | 25°16 | 9°32 | 19°10 | 2° 7 | 13°25 | 8°55 | 6°32 | 7°18 | 9°44 | 7°44 | T 12 |
| W13 | 1 25 0 | 19°21'03 | 0♏57 | 10°44 | 16°13 | 25°59 | 9°44 | 19°17 | 2° 6 | 13°26 | 8°55 | 6°D31 | 7°14 | 9°51 | 7°41 | W13 |
| T 14 | 1 28 56 | 20°20'31 | 13°41 | 12° 5 | 17°27 | 26°42 | 9°55 | 19°24 | 2° 5 | 13°27 | 8°55 | 6°31 | 7°11 | 9°58 | 7°39 | T 14 |
| F 15 | 1 32 53 | 21°20'02 | 26° 9 | 13°24 | 18°41 | 27°25 | 10° 7 | 19°31 | 2° 3 | 13°28 | 8°55 | 6°32 | 7° 8 | 10° 4 | 7°36 | F 15 |
| S 16 | 1 36 50 | 22°19'34 | 8♐23 | 14°42 | 19°54 | 28° 9 | 10°18 | 19°37 | 2° 2 | 13°29 | 8°55 | 6°33 | 7° 5 | 10°11 | 7°33 | S 16 |
| S 17 | 1 40 46 | 23°19'08 | 20°25 | 15°59 | 21° 8 | 28°52 | 10°29 | 19°44 | 2° 1 | 13°30 | 8°54 | 6°34 | 7° 2 | 10°18 | 7°31 | S 17 |
| M18 | 1 44 43 | 24°18'44 | 2♑20 | 17°15 | 22°22 | 29°36 | 10°40 | 19°51 | 2° 0 | 13°31 | 8°54 | 6°35 | 6°58 | 10°25 | 7°28 | M18 |
| T 19 | 1 48 39 | 25°18'21 | 14°12 | 18°29 | 23°36 | 0♑19 | 10°51 | 19°57 | 1°58 | 13°32 | 8°54 | 6°36 | 6°55 | 10°31 | 7°26 | T 19 |
| W20 | 1 52 36 | 26°18'00 | 26° 5 | 19°42 | 24°49 | 1° 3 | 11° 2 | 20° 4 | 1°57 | 13°33 | 8°54 | 6°R36 | 6°52 | 10°38 | 7°23 | W20 |
| T 21 | 1 56 32 | 27°17'41 | 8♒ 4 | 20°52 | 26° 3 | 1°47 | 11°13 | 20°11 | 1°56 | 13°34 | 8°54 | 6°36 | 6°49 | 10°45 | 7°21 | T 21 |
| F 22 | 2 0 29 | 28°17'24 | 20°14 | 22° 1 | 27°17 | 2°31 | 11°24 | 20°17 | 1°55 | 13°35 | 8°53 | 6°35 | 6°46 | 10°51 | 7°18 | F 22 |
| S 23 | 2 4 25 | 29°17'09 | 2♓38 | 23° 8 | 28°30 | 3°15 | 11°34 | 20°23 | 1°54 | 13°36 | 8°53 | 6°35 | 6°43 | 10°58 | 7°16 | S 23 |
| S 24 | 2 8 22 | 0♏16'55 | 15°21 | 24°13 | 29°44 | 3°59 | 11°45 | 20°30 | 1°53 | 13°36 | 8°53 | 6°34 | 6°39 | 11° 5 | 7°13 | S 24 |
| M25 | 2 12 19 | 1°16'43 | 28°25 | 25°15 | 0♐58 | 4°43 | 11°55 | 20°36 | 1°52 | 13°37 | 8°52 | 6°33 | 6°36 | 11°11 | 7°11 | M25 |
| T 26 | 2 16 15 | 2°16'32 | 11♈50 | 26°14 | 2°11 | 5°27 | 12° 6 | 20°42 | 1°52 | 13°38 | 8°52 | 6°32 | 6°33 | 11°18 | 7° 8 | T 26 |
| W27 | 2 20 12 | 3°16'24 | 25°36 | 27°11 | 3°25 | 6°11 | 12°16 | 20°49 | 1°51 | 13°39 | 8°52 | 6°32 | 6°30 | 11°25 | 7° 6 | W27 |
| T 28 | 2 24 8 | 4°16'17 | 9♉41 | 28° 4 | 4°39 | 6°55 | 12°26 | 20°55 | 1°50 | 13°39 | 8°51 | 6°D32 | 6°27 | 11°32 | 7° 4 | T 28 |
| F 29 | 2 28 5 | 5°16'13 | 23°59 | 28°53 | 5°52 | 7°40 | 12°37 | 21° 1 | 1°49 | 13°40 | 8°51 | 6°32 | 6°24 | 11°38 | 7° 1 | F 29 |
| S 30 | 2 32 1 | 6°16'10 | 8♊28 | 29°38 | 7° 6 | 8°24 | 12°47 | 21° 7 | 1°49 | 13°41 | 8°50 | 6°R32 | 6°20 | 11°45 | 6°59 | S 30 |
| S 31 | 2 35 58 | 7♏16'10 | 23♊ 0 | 0♐18 | 8♐19 | 9♑ 9 | 12♑57 | 21♑13 | 1♓48 | 13♌41 | 8♋50 | 6♏32 | 6♏17 | 11♑52 | 6♈57 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 2s59 | 15n31 | 0s43 | 9s35 | 0s32 | 11s42 | 0n18 | 24s37 | 1s46 | 9n38 | 0n54 | 6n27 | 1n48 | 11s21 | 0s48 | 16n53 | 0n 1 | 19n35 | 3s34 | 13s45 | 14s 8 | 18s42 | 5n36 | 2n33 |
| S 2 | 3 22 | 17 56 | 1 57 | 10 16 | 0 39 | 12 10 | 0 15 | 24 41 | 1 46 | 9 34 | 0 54 | 6 25 | 1 48 | 11 22 | 0 48 | 16 53 | 0 1 | 19 35 | 3 34 | 13 46 | 14 7 | 18 41 | 5 35 | 2 33 |
| S 3 | 3 45 | 19 16 | 3 4 | 10 55 | 0 46 | 12 38 | 0 12 | 24 45 | 1 46 | 9 30 | 0 54 | 6 22 | 1 48 | 11 23 | 0 48 | 16 53 | 0 1 | 19 35 | 3 34 | 13 46 | 14 6 | 18 40 | 5 34 | 2 33 |
| M 4 | 4 8 | 19 23 | 4 1 | 11 34 | 0 53 | 13 5 | 0 10 | 24 48 | 1 46 | 9 25 | 0 54 | 6 19 | 1 49 | 11 23 | 0 48 | 16 52 | 0 1 | 19 35 | 3 34 | 13 47 | 14 5 | 18 39 | 5 33 | 2 33 |
| T 5 | 4 32 | 18 18 | 4 43 | 12 13 | 1 0 | 13 32 | 0 7 | 24 51 | 1 46 | 9 21 | 0 54 | 6 17 | 1 49 | 11 24 | 0 48 | 16 52 | 0 1 | 19 35 | 3 34 | 13 47 | 14 4 | 18 38 | 5 32 | 2 33 |
| W 6 | 4 55 | 16 4 | 5 8 | 12 50 | 1 8 | 13 59 | 0 4 | 24 54 | 1 46 | 9 16 | 0 54 | 6 14 | 1 49 | 11 24 | 0 48 | 16 52 | 0 1 | 19 35 | 3 34 | 13 47 | 14 3 | 18 37 | 5 31 | 2 33 |
| T 7 | 5 18 | 12 53 | 5 14 | 13 27 | 1 15 | 14 25 | 0 2 | 24 57 | 1 46 | 9 12 | 0 55 | 6 11 | 1 49 | 11 25 | 0 48 | 16 51 | 0 1 | 19 35 | 3 34 | 13 46 | 14 2 | 18 37 | 5 29 | 2 32 |
| F 8 | 5 41 | 8 59 | 5 1 | 14 4 | 1 22 | 14 52 | 0s 1 | 24 59 | 1 46 | 9 8 | 0 55 | 6 9 | 1 49 | 11 26 | 0 47 | 16 51 | 0 1 | 19 35 | 3 34 | 13 45 | 14 1 | 18 36 | 5 28 | 2 32 |
| S 9 | 6 4 | 4 38 | 4 31 | 14 39 | 1 28 | 15 17 | 0 4 | 25 1 | 1 45 | 9 4 | 0 55 | 6 6 | 1 49 | 11 26 | 0 47 | 16 50 | 0 1 | 19 35 | 3 34 | 13 44 | 14 0 | 18 35 | 5 27 | 2 32 |
| S 10 | 6 27 | 0 5 | 3 45 | 15 14 | 1 35 | 15 43 | 0 7 | 25 3 | 1 45 | 8 59 | 0 55 | 6 3 | 1 49 | 11 27 | 0 47 | 16 50 | 0 1 | 19 35 | 3 34 | 13 43 | 13 59 | 18 34 | 5 26 | 2 32 |
| M11 | 6 49 | 4s24 | 2 47 | 15 47 | 1 42 | 16 8 | 0 10 | 25 5 | 1 45 | 8 55 | 0 55 | 6 1 | 1 49 | 11 27 | 0 47 | 16 50 | 0 1 | 19 35 | 3 34 | 13 43 | 13 58 | 18 33 | 5 25 | 2 32 |
| T 12 | 7 12 | 8 35 | 1 41 | 16 20 | 1 48 | 16 32 | 0 12 | 25 7 | 1 45 | 8 51 | 0 55 | 5 58 | 1 50 | 11 28 | 0 47 | 16 49 | 0 1 | 19 35 | 3 34 | 13 42 | 13 57 | 18 32 | 5 24 | 2 32 |
| W13 | 7 35 | 12 17 | 0 31 | 16 52 | 1 55 | 16 56 | 0 15 | 25 8 | 1 45 | 8 47 | 0 55 | 5 56 | 1 50 | 11 28 | 0 47 | 16 49 | 0 1 | 19 35 | 3 34 | 13 42 | 13 56 | 18 31 | 5 23 | 2 32 |
| T 14 | 7 57 | 15 19 | 0n40 | 17 23 | 2 1 | 17 20 | 0 18 | 25 9 | 1 44 | 8 43 | 0 56 | 5 53 | 1 50 | 11 29 | 0 47 | 16 49 | 0 1 | 19 35 | 3 34 | 13 42 | 13 55 | 18 30 | 5 21 | 2 32 |
| F 15 | 8 19 | 17 34 | 1 47 | 17 53 | 2 7 | 17 43 | 0 21 | 25 10 | 1 44 | 8 38 | 0 56 | 5 50 | 1 50 | 11 29 | 0 47 | 16 49 | 0 1 | 19 35 | 3 35 | 13 42 | 13 54 | 18 30 | 5 20 | 2 32 |
| S 16 | 8 42 | 18 57 | 2 47 | 18 22 | 2 13 | 18 6 | 0 24 | 25 10 | 1 44 | 8 34 | 0 56 | 5 48 | 1 50 | 11 29 | 0 47 | 16 48 | 0 1 | 19 35 | 3 35 | 13 42 | 13 53 | 18 29 | 5 19 | 2 32 |
| S 17 | 9 4 | 19 27 | 3 40 | 18 50 | 2 18 | 18 29 | 0 27 | 25 10 | 1 44 | 8 30 | 0 56 | 5 45 | 1 50 | 11 30 | 0 47 | 16 48 | 0 1 | 19 35 | 3 35 | 13 43 | 13 52 | 18 28 | 5 18 | 2 31 |
| M18 | 9 26 | 19 3 | 4 22 | 19 17 | 2 24 | 18 50 | 0 29 | 25 10 | 1 44 | 8 26 | 0 56 | 5 43 | 1 50 | 11 30 | 0 47 | 16 48 | 0 2 | 19 35 | 3 35 | 13 43 | 13 51 | 18 27 | 5 17 | 2 31 |
| T 19 | 9 48 | 17 50 | 4 53 | 19 43 | 2 29 | 19 12 | 0 32 | 25 10 | 1 43 | 8 22 | 0 56 | 5 40 | 1 51 | 11 31 | 0 47 | 16 47 | 0 2 | 19 35 | 3 35 | 13 43 | 13 50 | 18 26 | 5 16 | 2 31 |
| W20 | 10 9 | 15 50 | 5 12 | 20 8 | 2 33 | 19 33 | 0 35 | 25 10 | 1 43 | 8 18 | 0 57 | 5 38 | 1 51 | 11 31 | 0 47 | 16 47 | 0 2 | 19 35 | 3 35 | 13 44 | 13 49 | 18 25 | 5 15 | 2 31 |
| T 21 | 10 31 | 13 9 | 5 17 | 20 31 | 2 38 | 19 53 | 0 38 | 25 9 | 1 43 | 8 14 | 0 57 | 5 36 | 1 51 | 11 31 | 0 47 | 16 47 | 0 2 | 19 35 | 3 35 | 13 43 | 13 48 | 18 24 | 5 14 | 2 31 |
| F 22 | 10 52 | 9 52 | 5 8 | 20 53 | 2 42 | 20 13 | 0 41 | 25 8 | 1 43 | 8 10 | 0 57 | 5 33 | 1 51 | 11 32 | 0 47 | 16 47 | 0 2 | 19 35 | 3 35 | 13 43 | 13 47 | 18 23 | 5 13 | 2 31 |
| S 23 | 11 13 | 6 6 | 4 45 | 21 14 | 2 46 | 20 32 | 0 43 | 25 7 | 1 42 | 8 6 | 0 57 | 5 31 | 1 51 | 11 32 | 0 47 | 16 46 | 0 2 | 19 35 | 3 35 | 13 43 | 13 46 | 18 22 | 5 11 | 2 31 |
| S 24 | 11 34 | 1 58 | 4 7 | 21 34 | 2 49 | 20 51 | 0 46 | 25 5 | 1 42 | 8 2 | 0 57 | 5 28 | 1 51 | 11 32 | 0 47 | 16 46 | 0 2 | 19 35 | 3 35 | 13 43 | 13 45 | 18 21 | 5 10 | 2 31 |
| M25 | 11 55 | 2n22 | 3 16 | 21 52 | 2 52 | 21 10 | 0 49 | 25 3 | 1 42 | 7 59 | 0 57 | 5 26 | 1 52 | 11 33 | 0 47 | 16 46 | 0 2 | 19 35 | 3 35 | 13 42 | 13 44 | 18 21 | 5 9 | 2 31 |
| T 26 | 12 16 | 6 43 | 2 13 | 22 8 | 2 54 | 21 27 | 0 52 | 25 1 | 1 41 | 7 55 | 0 58 | 5 24 | 1 52 | 11 33 | 0 47 | 16 46 | 0 2 | 19 35 | 3 35 | 13 42 | 13 42 | 18 20 | 5 8 | 2 30 |
| W27 | 12 37 | 10 50 | 1 0 | 22 23 | 2 56 | 21 44 | 0 55 | 24 59 | 1 41 | 7 51 | 0 58 | 5 21 | 1 52 | 11 33 | 0 47 | 16 46 | 0 2 | 19 35 | 3 35 | 13 42 | 13 41 | 18 19 | 5 7 | 2 30 |
| T 28 | 12 57 | 14 26 | 0s17 | 22 36 | 2 57 | 22 1 | 0 57 | 24 57 | 1 41 | 7 47 | 0 58 | 5 19 | 1 52 | 11 33 | 0 47 | 16 45 | 0 2 | 19 35 | 3 35 | 13 42 | 13 40 | 18 18 | 5 6 | 2 30 |
| F 29 | 13 17 | 17 14 | 1 35 | 22 48 | 2 57 | 22 17 | 1 0 | 24 54 | 1 40 | 7 43 | 0 58 | 5 17 | 1 52 | 11 33 | 0 47 | 16 45 | 0 2 | 19 35 | 3 35 | 13 42 | 13 39 | 18 17 | 5 5 | 2 30 |
| S 30 | 13 37 | 18 57 | 2 48 | 22 57 | 2 57 | 22 32 | 1 3 | 24 51 | 1 40 | 7 40 | 0 58 | 5 15 | 1 52 | 11 34 | 0 47 | 16 45 | 0 2 | 19 35 | 3 35 | 13 42 | 13 38 | 18 16 | 5 4 | 2 30 |
| S 31 | 13s57 | 19n26 | 3s50 | 23s 5 | 2s56 | 22s47 | 1s 5 | 24s47 | 1s40 | 7n36 | 0n58 | 5n12 | 1n53 | 11s34 | 0s47 | 16n45 | 0n 2 | 19n35 | 3s35 | 13s42 | 13s37 | 18s15 | 5n 3 | 2n30 |

Julian Day Number = 2422598.5, Delta T = 22.05 sec
Ecliptic obliquity = 23°26'52, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 23°38'01, Lahiri = 22°45'01



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1920

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 2 39 54 | 8♏16'12 | 7♋30 | 0♐54 | 9♐33 | 9♑53 | 13♍ 7 | 21♍19 | 1°R48 | 13♌42 | 8°R49 | 6°R32 | 6♏14 | 11♑58 | 6°R54 | M 1 |
| T 2 | 2 43 51 | 9°16'16 | 21°54 | 1°23 | 10°46 | 10°38 | 13°16 | 21°25 | 1♓47 | 13°42 | 8♋49 | 6♏32 | 6°11 | 12° 5 | 6♈52 | T 2 |
| W 3 | 2 47 48 | 10°16'22 | 6♌ 8 | 1°46 | 12° 0 | 11°23 | 13°26 | 21°31 | 1°47 | 13°43 | 8°48 | 6°D32 | 6° 8 | 12°12 | 6°50 | W 3 |
| T 4 | 2 51 44 | 11°16'30 | 20°10 | 2° 3 | 13°13 | 12° 8 | 13°36 | 21°37 | 1°46 | 13°43 | 8°48 | 6°32 | 6° 4 | 12°19 | 6°48 | T 4 |
| F 5 | 2 55 41 | 12°16'40 | 3♍58 | 2°11 | 14°27 | 12°52 | 13°45 | 21°42 | 1°46 | 13°43 | 8°47 | 6°32 | 6° 1 | 12°25 | 6°46 | F 5 |
| S 6 | 2 59 37 | 13°16'52 | 17°33 | 2°R11 | 15°40 | 13°37 | 13°54 | 21°48 | 1°46 | 13°44 | 8°47 | 6°33 | 5°58 | 12°32 | 6°44 | S 6 |
| S 7 | 3 3 34 | 14°17'06 | 0♎54 | 2° 3 | 16°54 | 14°22 | 14° 4 | 21°53 | 1°45 | 13°44 | 8°46 | 6°33 | 5°55 | 12°39 | 6°42 | S 7 |
| M 8 | 3 7 30 | 15°17'23 | 14° 1 | 1°45 | 18° 7 | 15° 7 | 14°13 | 21°59 | 1°45 | 13°44 | 8°45 | 6°34 | 5°52 | 12°45 | 6°40 | M 8 |
| T 9 | 3 11 27 | 16°17'41 | 26°54 | 1°17 | 19°20 | 15°53 | 14°22 | 22° 4 | 1°45 | 13°45 | 8°45 | 6°35 | 5°49 | 12°52 | 6°38 | T 9 |
| W10 | 3 15 23 | 17°18'01 | 9♏35 | 0°39 | 20°34 | 16°38 | 14°31 | 22°10 | 1°45 | 13°45 | 8°44 | 6°R35 | 5°45 | 12°59 | 6°36 | W10 |
| T 11 | 3 19 20 | 18°18'23 | 22° 4 | 29♏51 | 21°47 | 17°23 | 14°40 | 22°15 | 1°D45 | 13°45 | 8°43 | 6°34 | 5°42 | 13° 6 | 6°34 | T 11 |
| F 12 | 3 23 17 | 19°18'46 | 4♐22 | 28°54 | 23° 0 | 18° 8 | 14°48 | 22°20 | 1°45 | 13°45 | 8°42 | 6°33 | 5°39 | 13°12 | 6°32 | F 12 |
| S 13 | 3 27 13 | 20°19'11 | 16°30 | 27°48 | 24°14 | 18°54 | 14°57 | 22°25 | 1°45 | 13°45 | 8°42 | 6°32 | 5°36 | 13°19 | 6°30 | S 13 |
| S 14 | 3 31 10 | 21°19'38 | 28°29 | 26°35 | 25°27 | 19°39 | 15° 5 | 22°31 | 1°45 | 13°46 | 8°41 | 6°29 | 5°33 | 13°26 | 6°29 | S 14 |
| M15 | 3 35 6 | 22°20'06 | 10♑23 | 25°17 | 26°40 | 20°25 | 15°14 | 22°36 | 1°45 | 13°46 | 8°40 | 6°27 | 5°29 | 13°32 | 6°27 | M15 |
| T 16 | 3 39 3 | 23°20'36 | 22°14 | 23°57 | 27°54 | 21°10 | 15°22 | 22°40 | 1°46 | 13°R46 | 8°39 | 6°24 | 5°26 | 13°39 | 6°25 | T 16 |
| W17 | 3 42 59 | 24°21'06 | 4♒ 5 | 22°36 | 29° 7 | 21°56 | 15°30 | 22°45 | 1°46 | 13°46 | 8°39 | 6°22 | 5°23 | 13°46 | 6°24 | W17 |
| T 18 | 3 46 56 | 25°21'38 | 16° 2 | 21°18 | 0♑20 | 22°41 | 15°38 | 22°50 | 1°46 | 13°46 | 8°38 | 6°21 | 5°20 | 13°53 | 6°22 | T 18 |
| F 19 | 3 50 52 | 26°22'12 | 28° 8 | 20° 5 | 1°33 | 23°27 | 15°46 | 22°55 | 1°46 | 13°46 | 8°37 | 6°D21 | 5°17 | 13°59 | 6°21 | F 19 |
| S 20 | 3 54 49 | 27°22'46 | 10♓29 | 18°59 | 2°46 | 24°13 | 15°53 | 22°59 | 1°47 | 13°45 | 8°36 | 6°21 | 5°14 | 14° 6 | 6°19 | S 20 |
| S 21 | 3 58 46 | 28°23'22 | 23° 8 | 18° 2 | 3°59 | 24°58 | 16° 1 | 23° 4 | 1°47 | 13°45 | 8°35 | 6°23 | 5°10 | 14°13 | 6°18 | S 21 |
| M22 | 4 2 42 | 29°23'59 | 6♈ 9 | 17°16 | 5°12 | 25°44 | 16° 8 | 23° 8 | 1°48 | 13°45 | 8°34 | 6°24 | 5° 7 | 14°19 | 6°16 | M22 |
| T 23 | 4 6 39 | 0♐24'37 | 19°36 | 16°41 | 6°25 | 26°30 | 16°16 | 23°13 | 1°48 | 13°45 | 8°33 | 6°26 | 5° 4 | 14°26 | 6°15 | T 23 |
| W24 | 4 10 35 | 1°25'16 | 3♉30 | 16°18 | 7°38 | 27°16 | 16°23 | 23°17 | 1°49 | 13°45 | 8°32 | 6°R27 | 5° 1 | 14°33 | 6°14 | W24 |
| T 25 | 4 14 32 | 2°25'57 | 17°48 | 16° 7 | 8°51 | 28° 2 | 16°30 | 23°21 | 1°50 | 13°44 | 8°31 | 6°26 | 4°58 | 14°40 | 6°12 | T 25 |
| F 26 | 4 18 28 | 3°26'39 | 2♊28 | 16°D 6 | 10° 4 | 28°48 | 16°37 | 23°25 | 1°51 | 13°44 | 8°30 | 6°24 | 4°55 | 14°46 | 6°11 | F 26 |
| S 27 | 4 22 25 | 4°27'22 | 17°22 | 16°16 | 11°17 | 29°34 | 16°43 | 23°29 | 1°51 | 13°44 | 8°30 | 6°21 | 4°51 | 14°53 | 6°10 | S 27 |
| S 28 | 4 26 21 | 5°28'07 | 2♋23 | 16°36 | 12°30 | 0♒20 | 16°50 | 23°33 | 1°52 | 13°43 | 8°29 | 6°17 | 4°48 | 15° 0 | 6° 9 | S 28 |
| M29 | 4 30 18 | 6°28'53 | 17°20 | 17° 5 | 13°43 | 1° 6 | 16°56 | 23°37 | 1°53 | 13°43 | 8°28 | 6°13 | 4°45 | 15° 6 | 6° 8 | M29 |
| T 30 | 4 34 15 | 7♐29'40 | 2♌ 7 | 17♏41 | 14♑55 | 1♒52 | 17♍ 2 | 23♍41 | 1♓54 | 13♌43 | 8♋27 | 6♏ 9 | 4♏42 | 15♑13 | 6♈ 7 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14s16 | 18n37 | 4s38 | 23s10 | 2s54 | 23s 1 | 1s 8 | 24s44 | 1s39 | 7n33 | 0n59 | 5n10 | 1n53 | 11s34 | 0s47 | 16n45 | 0n 2 | 19n35 | 3s35 | 13s42 | 13s36 | 18s14 | 5n 2 | 2n30 |
| T 2 | 14 35 | 16 37 | 5 7 | 23 14 | 2 50 | 23 14 | 1 11 | 24 40 | 1 39 | 7 29 | 0 59 | 5 8 | 1 53 | 11 34 | 0 47 | 16 45 | 0 2 | 19 35 | 3 35 | 13 42 | 13 35 | 18 13 | 5 1 | 2 29 |
| W 3 | 14 54 | 13 37 | 5 17 | 23 14 | 2 46 | 23 27 | 1 13 | 24 36 | 1 39 | 7 25 | 0 59 | 5 6 | 1 53 | 11 34 | 0 47 | 16 45 | 0 2 | 19 35 | 3 35 | 13 42 | 13 34 | 18 12 | 5 0 | 2 29 |
| T 4 | 15 13 | 9 53 | 5 8 | 23 12 | 2 41 | 23 39 | 1 16 | 24 32 | 1 38 | 7 22 | 0 59 | 5 4 | 1 53 | 11 34 | 0 47 | 16 44 | 0 2 | 19 35 | 3 35 | 13 42 | 13 33 | 18 11 | 4 59 | 2 29 |
| F 5 | 15 32 | 5 41 | 4 42 | 23 7 | 2 34 | 23 50 | 1 18 | 24 27 | 1 38 | 7 18 | 0 59 | 5 2 | 1 54 | 11 34 | 0 47 | 16 44 | 0 2 | 19 35 | 3 35 | 13 42 | 13 32 | 18 10 | 4 58 | 2 29 |
| S 6 | 15 50 | 1 14 | 4 0 | 22 59 | 2 26 | 24 1 | 1 21 | 24 22 | 1 37 | 7 15 | 1 0 | 5 0 | 1 54 | 11 35 | 0 47 | 16 44 | 0 2 | 19 35 | 3 35 | 13 42 | 13 31 | 18 9 | 4 57 | 2 29 |
| S 7 | 16 8 | 3s11 | 3 5 | 22 48 | 2 16 | 24 11 | 1 23 | 24 17 | 1 37 | 7 12 | 1 0 | 4 58 | 1 54 | 11 35 | 0 46 | 16 44 | 0 2 | 19 35 | 3 35 | 13 43 | 13 30 | 18 8 | 4 56 | 2 29 |
| M 8 | 16 26 | 7 24 | 2 2 | 22 34 | 2 5 | 24 20 | 1 25 | 24 11 | 1 37 | 7 8 | 1 0 | 4 56 | 1 54 | 11 35 | 0 46 | 16 44 | 0 2 | 19 35 | 3 35 | 13 43 | 13 29 | 18 7 | 4 55 | 2 29 |
| T 9 | 16 43 | 11 12 | 0 53 | 22 15 | 1 52 | 24 29 | 1 28 | 24 6 | 1 36 | 7 5 | 1 0 | 4 54 | 1 54 | 11 35 | 0 46 | 16 44 | 0 2 | 19 35 | 3 35 | 13 43 | 13 28 | 18 6 | 4 54 | 2 28 |
| W10 | 17 0 | 14 26 | 0n17 | 21 53 | 1 38 | 24 37 | 1 30 | 24 0 | 1 36 | 7 2 | 1 0 | 4 52 | 1 55 | 11 35 | 0 46 | 16 44 | 0 2 | 19 35 | 3 35 | 13 43 | 13 27 | 18 5 | 4 53 | 2 28 |
| T 11 | 17 17 | 16 56 | 1 25 | 21 27 | 1 22 | 24 44 | 1 32 | 23 54 | 1 35 | 6 58 | 1 1 | 4 50 | 1 55 | 11 35 | 0 46 | 16 44 | 0 2 | 19 35 | 3 35 | 13 43 | 13 26 | 18 4 | 4 52 | 2 28 |
| F 12 | 17 34 | 18 36 | 2 28 | 20 58 | 1 4 | 24 50 | 1 35 | 23 47 | 1 35 | 6 55 | 1 1 | 4 48 | 1 55 | 11 35 | 0 46 | 16 44 | 0 2 | 19 35 | 3 35 | 13 43 | 13 25 | 18 3 | 4 52 | 2 28 |
| S 13 | 17 50 | 19 23 | 3 23 | 20 25 | 0 45 | 24 56 | 1 37 | 23 40 | 1 34 | 6 52 | 1 1 | 4 46 | 1 55 | 11 35 | 0 46 | 16 44 | 0 2 | 19 35 | 3 35 | 13 42 | 13 24 | 18 2 | 4 51 | 2 28 |
| S 14 | 18 6 | 19 17 | 4 9 | 19 49 | 0 25 | 25 1 | 1 39 | 23 33 | 1 34 | 6 49 | 1 1 | 4 45 | 1 56 | 11 34 | 0 46 | 16 44 | 0 2 | 19 35 | 3 35 | 13 41 | 13 22 | 18 1 | 4 50 | 2 28 |
| M15 | 18 22 | 18 20 | 4 44 | 19 10 | 0 5 | 25 5 | 1 41 | 23 26 | 1 34 | 6 46 | 1 2 | 4 43 | 1 56 | 11 34 | 0 46 | 16 44 | 0 2 | 19 35 | 3 35 | 13 40 | 13 21 | 18 0 | 4 49 | 2 27 |
| T 16 | 18 37 | 16 35 | 5 6 | 18 31 | 0n16 | 25 9 | 1 43 | 23 19 | 1 33 | 6 43 | 1 2 | 4 41 | 1 56 | 11 34 | 0 46 | 16 44 | 0 2 | 19 35 | 3 35 | 13 40 | 13 20 | 17 59 | 4 48 | 2 27 |
| W17 | 18 52 | 14 8 | 5 15 | 17 51 | 0 36 | 25 11 | 1 45 | 23 11 | 1 33 | 6 40 | 1 2 | 4 39 | 1 56 | 11 34 | 0 46 | 16 44 | 0 2 | 19 35 | 3 35 | 13 39 | 13 19 | 17 59 | 4 47 | 2 27 |
| T 18 | 19 7 | 11 5 | 5 11 | 17 12 | 0 56 | 25 13 | 1 47 | 23 3 | 1 32 | 6 37 | 1 2 | 4 38 | 1 56 | 11 34 | 0 46 | 16 44 | 0 2 | 19 35 | 3 35 | 13 39 | 13 18 | 17 58 | 4 47 | 2 27 |
| F 19 | 19 21 | 7 32 | 4 53 | 16 35 | 1 14 | 25 15 | 1 48 | 22 55 | 1 32 | 6 35 | 1 2 | 4 36 | 1 57 | 11 34 | 0 46 | 16 44 | 0 2 | 19 35 | 3 35 | 13 38 | 13 17 | 17 57 | 4 46 | 2 27 |
| S 20 | 19 35 | 3 36 | 4 21 | 16 1 | 1 31 | 25 15 | 1 50 | 22 46 | 1 31 | 6 32 | 1 3 | 4 34 | 1 57 | 11 34 | 0 46 | 16 44 | 0 2 | 19 35 | 3 35 | 13 39 | 13 16 | 17 56 | 4 45 | 2 27 |
| S 21 | 19 48 | 0n35 | 3 36 | 15 31 | 1 46 | 25 15 | 1 52 | 22 38 | 1 31 | 6 29 | 1 3 | 4 33 | 1 57 | 11 33 | 0 46 | 16 44 | 0 2 | 19 35 | 3 35 | 13 39 | 13 15 | 17 55 | 4 44 | 2 26 |
| M22 | 20 2 | 4 53 | 2 39 | 15 6 | 1 58 | 25 14 | 1 53 | 22 29 | 1 30 | 6 26 | 1 3 | 4 31 | 1 57 | 11 33 | 0 46 | 16 44 | 0 2 | 19 36 | 3 35 | 13 40 | 13 14 | 17 54 | 4 44 | 2 26 |
| T 23 | 20 15 | 9 5 | 1 31 | 14 46 | 2 9 | 25 12 | 1 55 | 22 19 | 1 30 | 6 24 | 1 3 | 4 30 | 1 58 | 11 33 | 0 46 | 16 44 | 0 2 | 19 36 | 3 35 | 13 40 | 13 13 | 17 53 | 4 43 | 2 26 |
| W24 | 20 27 | 12 56 | 0 16 | 14 31 | 2 18 | 25 10 | 1 56 | 22 10 | 1 29 | 6 21 | 1 4 | 4 28 | 1 58 | 11 33 | 0 46 | 16 44 | 0 2 | 19 36 | 3 35 | 13 40 | 13 12 | 17 52 | 4 42 | 2 26 |
| T 25 | 20 39 | 16 9 | 1s 2 | 14 21 | 2 25 | 25 7 | 1 58 | 22 0 | 1 28 | 6 19 | 1 4 | 4 27 | 1 58 | 11 32 | 0 46 | 16 44 | 0 2 | 19 36 | 3 35 | 13 40 | 13 11 | 17 50 | 4 42 | 2 26 |
| F 26 | 20 51 | 18 24 | 2 18 | 14 17 | 2 29 | 25 3 | 1 59 | 21 50 | 1 28 | 6 16 | 1 4 | 4 25 | 1 58 | 11 32 | 0 46 | 16 44 | 0 2 | 19 36 | 3 35 | 13 40 | 13 10 | 17 49 | 4 41 | 2 25 |
| S 27 | 21 2 | 19 26 | 3 26 | 14 17 | 2 32 | 24 58 | 2 0 | 21 40 | 1 27 | 6 14 | 1 4 | 4 24 | 1 59 | 11 32 | 0 46 | 16 45 | 0 2 | 19 36 | 3 35 | 13 39 | 13 9 | 17 48 | 4 40 | 2 25 |
| S 28 | 21 13 | 19 6 | 4 20 | 14 21 | 2 34 | 24 52 | 2 1 | 21 30 | 1 27 | 6 11 | 1 4 | 4 23 | 1 59 | 11 31 | 0 46 | 16 45 | 0 2 | 19 36 | 3 35 | 13 37 | 13 8 | 17 47 | 4 40 | 2 25 |
| M29 | 21 24 | 17 26 | 4 56 | 14 29 | 2 34 | 24 46 | 2 2 | 21 19 | 1 26 | 6 9 | 1 5 | 4 21 | 1 59 | 11 31 | 0 46 | 16 45 | 0 2 | 19 36 | 3 35 | 13 36 | 13 7 | 17 46 | 4 39 | 2 25 |
| T 30 | 21s34 | 14n38 | 5s12 | 14s40 | 2n33 | 24s39 | 2s 3 | 21s 9 | 1s26 | 6n 7 | 1n 5 | 4n20 | 1n59 | 11s31 | 0s46 | 16n45 | 0n 2 | 19n36 | 3s35 | 13s34 | 13s 5 | 17s45 | 4n39 | 2n25 |

Julian Day Number = 2422629.5, Delta T = 22.09 sec
Ecliptic obliquity = 23°26'51, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 23°38'05, Lahiri = 22°45'05



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1920

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 4 38 11 | 8♐30'29 | 16♌36 | 18♏25 | 16♑ 8 | 2♒38 | 17♍ 9 | 23♍44 | 1♓55 | 13°R42 | 8°R25 | 6°R 6 | 4♏39 | 15♑20 | 6°R 6 | W 1 |
| T 2 | 4 42 8 | 9°31'20 | 0♍44 | 19°15 | 17°21 | 3°24 | 17°15 | 23°48 | 1°56 | 13♌42 | 8♋24 | 6♏ 4 | 4°35 | 15°27 | 6♈ 5 | T 2 |
| F 3 | 4 46 4 | 10°32'11 | 14°29 | 20°11 | 18°33 | 4°11 | 17°20 | 23°51 | 1°57 | 13°41 | 8°23 | 6°D 4 | 4°32 | 15°33 | 6° 4 | F 3 |
| S 4 | 4 50 1 | 11°33'04 | 27°54 | 21°11 | 19°46 | 4°57 | 17°26 | 23°55 | 1°58 | 13°40 | 8°22 | 6° 4 | 4°29 | 15°40 | 6° 3 | S 4 |
| S 5 | 4 53 57 | 12°33'59 | 10♎58 | 22°16 | 20°58 | 5°43 | 17°32 | 23°58 | 1°59 | 13°40 | 8°21 | 6° 6 | 4°26 | 15°47 | 6° 3 | S 5 |
| M 6 | 4 57 54 | 13°34'54 | 23°46 | 23°24 | 22°11 | 6°29 | 17°37 | 24° 1 | 2° 1 | 13°39 | 8°20 | 6° 8 | 4°23 | 15°53 | 6° 2 | M 6 |
| T 7 | 5 1 50 | 14°35'51 | 6♏20 | 24°35 | 23°23 | 7°16 | 17°42 | 24° 4 | 2° 2 | 13°39 | 8°19 | 6°R 8 | 4°20 | 16° 0 | 6° 1 | T 7 |
| W 8 | 5 5 47 | 15°36'50 | 18°43 | 25°49 | 24°36 | 8° 2 | 17°47 | 24° 7 | 2° 3 | 13°38 | 8°18 | 6° 7 | 4°16 | 16° 7 | 6° 1 | W 8 |
| T 9 | 5 9 44 | 16°37'49 | 0♐56 | 27° 6 | 25°48 | 8°48 | 17°52 | 24°10 | 2° 5 | 13°37 | 8°17 | 6° 4 | 4°13 | 16°14 | 6° 0 | T 9 |
| F 10 | 5 13 40 | 17°38'49 | 13° 2 | 28°24 | 27° 0 | 9°35 | 17°57 | 24°13 | 2° 6 | 13°36 | 8°16 | 5°59 | 4°10 | 16°20 | 6° 0 | F 10 |
| S 11 | 5 17 37 | 18°39'50 | 25° 2 | 29°44 | 28°13 | 10°21 | 18° 1 | 24°16 | 2° 7 | 13°36 | 8°15 | 5°52 | 4° 7 | 16°27 | 6° 0 | S 11 |
| S 12 | 5 21 33 | 19°40'52 | 6♑57 | 1♐ 6 | 29°25 | 11° 8 | 18° 5 | 24°18 | 2° 9 | 13°35 | 8°13 | 5°44 | 4° 4 | 16°34 | 5°59 | S 12 |
| M13 | 5 25 30 | 20°41'55 | 18°49 | 2°29 | 0♒37 | 11°54 | 18°10 | 24°21 | 2°10 | 13°34 | 8°12 | 5°35 | 4° 1 | 16°40 | 5°59 | M13 |
| T 14 | 5 29 26 | 21°42'58 | 0♒40 | 3°53 | 1°49 | 12°41 | 18°13 | 24°23 | 2°12 | 13°33 | 8°11 | 5°26 | 3°57 | 16°47 | 5°59 | T 14 |
| W15 | 5 33 23 | 22°44'02 | 12°32 | 5°19 | 3° 1 | 13°27 | 18°17 | 24°25 | 2°14 | 13°32 | 8°10 | 5°18 | 3°54 | 16°54 | 5°58 | W15 |
| T 16 | 5 37 19 | 23°45'06 | 24°28 | 6°45 | 4°13 | 14°14 | 18°21 | 24°27 | 2°15 | 13°31 | 8° 9 | 5°11 | 3°51 | 17° 1 | 5°58 | T 16 |
| F 17 | 5 41 16 | 24°46'11 | 6♓32 | 8°12 | 5°24 | 15° 0 | 18°24 | 24°29 | 2°17 | 13°30 | 8° 7 | 5° 7 | 3°48 | 17° 7 | 5°58 | F 17 |
| S 18 | 5 45 13 | 25°47'16 | 18°47 | 9°39 | 6°36 | 15°47 | 18°28 | 24°31 | 2°19 | 13°29 | 8° 6 | 5° 5 | 3°45 | 17°14 | 5°D58 | S 18 |
| S 19 | 5 49 9 | 26°48'21 | 1♈19 | 11° 7 | 7°48 | 16°33 | 18°31 | 24°33 | 2°21 | 13°28 | 8° 5 | 5°D 5 | 3°41 | 17°21 | 5°58 | S 19 |
| M20 | 5 53 6 | 27°49'27 | 14°13 | 12°36 | 8°59 | 17°20 | 18°34 | 24°35 | 2°23 | 13°27 | 8° 4 | 5° 6 | 3°38 | 17°27 | 5°58 | M20 |
| T 21 | 5 57 2 | 28°50'33 | 27°32 | 14° 5 | 10°11 | 18° 6 | 18°36 | 24°37 | 2°25 | 13°26 | 8° 3 | 5° 7 | 3°35 | 17°34 | 5°59 | T 21 |
| W22 | 6 0 59 | 29°51'39 | 11♉19 | 15°34 | 11°22 | 18°53 | 18°39 | 24°38 | 2°27 | 13°25 | 8° 1 | 5°R 7 | 3°32 | 17°41 | 5°59 | W22 |
| T 23 | 6 4 55 | 0♑52'45 | 25°36 | 17° 4 | 12°34 | 19°39 | 18°41 | 24°40 | 2°29 | 13°24 | 8° 0 | 5° 5 | 3°29 | 17°48 | 5°59 | T 23 |
| F 24 | 6 8 52 | 1°53'51 | 10♊20 | 18°35 | 13°45 | 20°26 | 18°43 | 24°41 | 2°31 | 13°23 | 7°59 | 5° 1 | 3°26 | 17°54 | 5°59 | F 24 |
| S 25 | 6 12 48 | 2°54'58 | 25°25 | 20° 5 | 14°56 | 21°13 | 18°45 | 24°42 | 2°33 | 13°21 | 7°58 | 4°54 | 3°22 | 18° 1 | 6° 0 | S 25 |
| S 26 | 6 16 45 | 3°56'05 | 10♋43 | 21°36 | 16° 7 | 21°59 | 18°47 | 24°43 | 2°35 | 13°20 | 7°57 | 4°45 | 3°19 | 18° 8 | 6° 0 | S 26 |
| M27 | 6 20 42 | 4°57'13 | 26° 1 | 23° 8 | 17°18 | 22°46 | 18°49 | 24°44 | 2°37 | 13°19 | 7°55 | 4°36 | 3°16 | 18°15 | 6° 1 | M27 |
| T 28 | 6 24 38 | 5°58'21 | 11♌10 | 24°39 | 18°29 | 23°32 | 18°50 | 24°45 | 2°39 | 13°18 | 7°54 | 4°27 | 3°13 | 18°21 | 6° 1 | T 28 |
| W29 | 6 28 35 | 6°59'29 | 25°59 | 26°11 | 19°39 | 24°19 | 18°52 | 24°46 | 2°41 | 13°17 | 7°53 | 4°19 | 3°10 | 18°28 | 6° 2 | W29 |
| T 30 | 6 32 31 | 8° 0'37 | 10♍22 | 27°43 | 20°50 | 25° 6 | 18°53 | 24°46 | 2°44 | 13°15 | 7°52 | 4°13 | 3° 7 | 18°35 | 6° 2 | T 30 |
| F 31 | 6 36 28 | 9♑ 1'46 | 24♍17 | 29♐16 | 22♒ 0 | 25♒52 | 18♍53 | 24♍47 | 2♓46 | 13♌14 | 7♋50 | 4♏10 | 3♏ 3 | 18♑41 | 6♈ 3 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21s44 | 10n59 | 5s 7 | 14s54 | 2n31 | 24s32 | 2s 4 | 20s57 | 1s25 | 6n 5 | 1n 5 | 4n19 | 2n 0 | 11s30 | 0s46 | 16n45 | 0n 2 | 19n36 | 3s35 | 13s33 | 13s 4 | 17s44 | 4n38 | 2n25 |
| T 2 | 21 53 | 6 47 | 4 44 | 15 11 | 2 28 | 24 23 | 2 5 | 20 46 | 1 24 | 6 3 | 1 5 | 4 18 | 2 0 | 11 30 | 0 46 | 16 45 | 0 2 | 19 36 | 3 35 | 13 33 | 13 3 | 17 43 | 4 38 | 2 24 |
| F 3 | 22 2 | 2 20 | 4 5 | 15 29 | 2 24 | 24 14 | 2 6 | 20 35 | 1 24 | 6 1 | 1 6 | 4 17 | 2 0 | 11 30 | 0 46 | 16 45 | 0 2 | 19 36 | 3 35 | 13 33 | 13 2 | 17 42 | 4 37 | 2 24 |
| S 4 | 22 11 | 2s 7 | 3 13 | 15 49 | 2 19 | 24 5 | 2 7 | 20 23 | 1 23 | 5 59 | 1 6 | 4 16 | 2 0 | 11 29 | 0 45 | 16 46 | 0 2 | 19 36 | 3 35 | 13 33 | 13 1 | 17 41 | 4 37 | 2 24 |
| S 5 | 22 19 | 6 23 | 2 13 | 16 11 | 2 14 | 23 54 | 2 7 | 20 11 | 1 23 | 5 57 | 1 6 | 4 15 | 2 1 | 11 29 | 0 45 | 16 46 | 0 2 | 19 36 | 3 35 | 13 34 | 13 0 | 17 40 | 4 36 | 2 24 |
| M 6 | 22 26 | 10 16 | 1 7 | 16 34 | 2 8 | 23 43 | 2 8 | 19 59 | 1 22 | 5 55 | 1 6 | 4 13 | 2 1 | 11 28 | 0 45 | 16 46 | 0 2 | 19 37 | 3 35 | 13 34 | 12 59 | 17 39 | 4 36 | 2 24 |
| T 7 | 22 33 | 13 37 | 0n 1 | 16 57 | 2 2 | 23 31 | 2 8 | 19 47 | 1 21 | 5 53 | 1 7 | 4 13 | 2 1 | 11 28 | 0 45 | 16 46 | 0 2 | 19 37 | 3 35 | 13 34 | 12 58 | 17 38 | 4 35 | 2 23 |
| W 8 | 22 40 | 16 19 | 1 8 | 17 21 | 1 56 | 23 19 | 2 8 | 19 34 | 1 21 | 5 51 | 1 7 | 4 12 | 2 1 | 11 27 | 0 45 | 16 46 | 0 2 | 19 37 | 3 35 | 13 34 | 12 57 | 17 37 | 4 35 | 2 23 |
| T 9 | 22 47 | 18 13 | 2 11 | 17 45 | 1 49 | 23 6 | 2 8 | 19 21 | 1 20 | 5 50 | 1 7 | 4 11 | 2 2 | 11 27 | 0 45 | 16 47 | 0 2 | 19 37 | 3 35 | 13 33 | 12 56 | 17 36 | 4 34 | 2 23 |
| F 10 | 22 52 | 19 17 | 3 6 | 18 9 | 1 42 | 22 52 | 2 9 | 19 8 | 1 20 | 5 48 | 1 8 | 4 10 | 2 2 | 11 26 | 0 45 | 16 47 | 0 2 | 19 37 | 3 35 | 13 31 | 12 55 | 17 35 | 4 34 | 2 23 |
| S 11 | 22 58 | 19 28 | 3 54 | 18 34 | 1 35 | 22 38 | 2 9 | 18 55 | 1 19 | 5 47 | 1 8 | 4 9 | 2 2 | 11 26 | 0 45 | 16 47 | 0 2 | 19 37 | 3 35 | 13 29 | 12 54 | 17 34 | 4 34 | 2 23 |
| S 12 | 23 3 | 18 46 | 4 30 | 18 58 | 1 27 | 22 22 | 2 8 | 18 42 | 1 18 | 5 45 | 1 8 | 4 8 | 2 2 | 11 25 | 0 45 | 16 47 | 0 2 | 19 37 | 3 35 | 13 26 | 12 53 | 17 33 | 4 33 | 2 22 |
| M13 | 23 7 | 17 16 | 4 54 | 19 22 | 1 20 | 22 7 | 2 8 | 18 28 | 1 18 | 5 44 | 1 8 | 4 7 | 2 3 | 11 24 | 0 45 | 16 48 | 0 2 | 19 37 | 3 35 | 13 23 | 12 52 | 17 32 | 4 33 | 2 22 |
| T 14 | 23 11 | 15 2 | 5 6 | 19 45 | 1 12 | 21 51 | 2 8 | 18 14 | 1 17 | 5 43 | 1 9 | 4 7 | 2 3 | 11 24 | 0 45 | 16 48 | 0 2 | 19 37 | 3 35 | 13 20 | 12 50 | 17 31 | 4 33 | 2 22 |
| W15 | 23 15 | 12 10 | 5 5 | 20 8 | 1 5 | 21 34 | 2 8 | 18 1 | 1 16 | 5 41 | 1 9 | 4 6 | 2 3 | 11 23 | 0 45 | 16 48 | 0 2 | 19 37 | 3 35 | 13 17 | 12 49 | 17 30 | 4 33 | 2 22 |
| T 16 | 23 18 | 8 48 | 4 50 | 20 30 | 0 57 | 21 16 | 2 7 | 17 46 | 1 16 | 5 40 | 1 9 | 4 6 | 2 4 | 11 22 | 0 45 | 16 48 | 0 2 | 19 37 | 3 35 | 13 15 | 12 48 | 17 29 | 4 32 | 2 22 |
| F 17 | 23 21 | 5 3 | 4 23 | 20 52 | 0 49 | 20 58 | 2 7 | 17 32 | 1 15 | 5 39 | 1 9 | 4 5 | 2 4 | 11 22 | 0 45 | 16 49 | 0 2 | 19 38 | 3 35 | 13 14 | 12 47 | 17 28 | 4 32 | 2 21 |
| S 18 | 23 23 | 1 1 | 3 43 | 21 13 | 0 42 | 20 40 | 2 6 | 17 18 | 1 14 | 5 38 | 1 10 | 4 4 | 2 4 | 11 21 | 0 45 | 16 49 | 0 2 | 19 38 | 3 35 | 13 13 | 12 46 | 17 26 | 4 32 | 2 21 |
| S 19 | 23 25 | 3n 9 | 2 51 | 21 33 | 0 34 | 20 20 | 2 5 | 17 3 | 1 14 | 5 37 | 1 10 | 4 4 | 2 4 | 11 20 | 0 45 | 16 49 | 0 2 | 19 38 | 3 35 | 13 13 | 12 45 | 17 25 | 4 32 | 2 21 |
| M20 | 23 26 | 7 18 | 1 50 | 21 53 | 0 26 | 20 1 | 2 4 | 16 48 | 1 13 | 5 36 | 1 10 | 4 4 | 2 5 | 11 20 | 0 45 | 16 50 | 0 2 | 19 38 | 3 35 | 13 13 | 12 44 | 17 24 | 4 32 | 2 21 |
| T 21 | 23 27 | 11 14 | 0 41 | 22 11 | 0 19 | 19 40 | 2 3 | 16 33 | 1 12 | 5 35 | 1 10 | 4 3 | 2 5 | 11 19 | 0 45 | 16 50 | 0 2 | 19 38 | 3 35 | 13 14 | 12 43 | 17 23 | 4 32 | 2 21 |
| W22 | 23 27 | 14 42 | 0s33 | 22 28 | 0 12 | 19 20 | 2 2 | 16 18 | 1 12 | 5 35 | 1 11 | 4 3 | 2 5 | 11 18 | 0 45 | 16 50 | 0 2 | 19 38 | 3 34 | 13 14 | 12 42 | 17 22 | 4 31 | 2 20 |
| T 23 | 23 27 | 17 26 | 1 47 | 22 45 | 0 4 | 18 58 | 2 1 | 16 3 | 1 11 | 5 34 | 1 11 | 4 3 | 2 5 | 11 18 | 0 45 | 16 51 | 0 2 | 19 38 | 3 34 | 13 13 | 12 41 | 17 21 | 4 31 | 2 20 |
| F 24 | 23 26 | 19 5 | 2 57 | 23 0 | 0s 3 | 18 37 | 1 59 | 15 48 | 1 10 | 5 33 | 1 11 | 4 2 | 2 6 | 11 17 | 0 45 | 16 51 | 0 2 | 19 38 | 3 34 | 13 12 | 12 40 | 17 20 | 4 31 | 2 20 |
| S 25 | 23 25 | 19 27 | 3 55 | 23 15 | 0 10 | 18 15 | 1 58 | 15 32 | 1 10 | 5 33 | 1 12 | 4 2 | 2 6 | 11 16 | 0 45 | 16 51 | 0 2 | 19 39 | 3 34 | 13 10 | 12 39 | 17 19 | 4 31 | 2 20 |
| S 26 | 23 23 | 18 24 | 4 38 | 23 28 | 0 17 | 17 52 | 1 56 | 15 16 | 1 9 | 5 32 | 1 12 | 4 2 | 2 6 | 11 15 | 0 45 | 16 52 | 0 2 | 19 39 | 3 34 | 13 7 | 12 38 | 17 18 | 4 31 | 2 20 |
| M27 | 23 21 | 16 2 | 5 1 | 23 40 | 0 24 | 17 29 | 1 55 | 15 0 | 1 8 | 5 32 | 1 12 | 4 2 | 2 7 | 11 14 | 0 45 | 16 52 | 0 2 | 19 39 | 3 34 | 13 3 | 12 36 | 17 17 | 4 31 | 2 20 |
| T 28 | 23 19 | 12 35 | 5 2 | 23 51 | 0 31 | 17 5 | 1 53 | 14 44 | 1 7 | 5 32 | 1 12 | 4 2 | 2 7 | 11 14 | 0 45 | 16 52 | 0 2 | 19 39 | 3 34 | 13 0 | 12 35 | 17 16 | 4 31 | 2 19 |
| W29 | 23 16 | 8 25 | 4 43 | 24 1 | 0 37 | 16 41 | 1 51 | 14 28 | 1 7 | 5 31 | 1 13 | 4 2 | 2 7 | 11 13 | 0 45 | 16 53 | 0 2 | 19 39 | 3 34 | 12 58 | 12 34 | 17 14 | 4 31 | 2 19 |
| T 30 | 23 12 | 3 53 | 4 6 | 24 9 | 0 44 | 16 17 | 1 49 | 14 12 | 1 6 | 5 31 | 1 13 | 4 2 | 2 7 | 11 12 | 0 45 | 16 53 | 0 2 | 19 39 | 3 34 | 12 56 | 12 33 | 17 13 | 4 32 | 2 19 |
| F 31 | 23s 8 | 0s43 | 3s16 | 24s17 | 0s50 | 15s52 | 1s47 | 13s55 | 1s 5 | 5n31 | 1n13 | 4n 2 | 2n 8 | 11s11 | 0s45 | 16n53 | 0n 2 | 19n39 | 3s34 | 12s55 | 12s32 | 17s12 | 4n32 | 2n19 |

Julian Day Number = 2422659.5, Delta T = 22.14 sec
Ecliptic obliquity = 23°26'50, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 23°38'09, Lahiri = 22°45'09



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1921

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 40 24 | 10♑ 2'55 | 7♎44 | 0♑49 | 23♒11 | 26♒39 | 18♍54 | 24♍47 | 2♓48 | 13°R13 | 7°R49 | 4°D 9 | 3♏ 0 | 18♑48 | 6♈ 4 | S 1 |
| S 2 | 6 44 21 | 11° 4'05 | 20°45 | 2°22 | 24°21 | 27°25 | 18°55 | 24°48 | 2°51 | 13♌11 | 7♋48 | 4♏ 9 | 2°57 | 18°55 | 6° 5 | S 2 |
| M 3 | 6 48 17 | 12° 5'15 | 3♏26 | 3°56 | 25°31 | 28°12 | 18°55 | 24°48 | 2°53 | 13°10 | 7°47 | 4°R10 | 2°54 | 19° 2 | 6° 6 | M 3 |
| T 4 | 6 52 14 | 13° 6'25 | 15°49 | 5°30 | 26°41 | 28°59 | 18°R55 | 24°R48 | 2°56 | 13° 8 | 7°46 | 4° 9 | 2°51 | 19° 8 | 6° 6 | T 4 |
| W 5 | 6 56 11 | 14° 7'35 | 28° 0 | 7° 4 | 27°51 | 29°45 | 18°55 | 24°48 | 2°58 | 13° 7 | 7°44 | 4° 6 | 2°47 | 19°15 | 6° 7 | W 5 |
| T 6 | 7 0 7 | 15° 8'46 | 10♐ 3 | 8°39 | 29° 0 | 0♓32 | 18°54 | 24°48 | 3° 1 | 13° 6 | 7°43 | 4° 1 | 2°44 | 19°22 | 6° 8 | T 6 |
| F 7 | 7 4 4 | 16° 9'57 | 21°59 | 10°14 | 0♓10 | 1°18 | 18°54 | 24°48 | 3° 3 | 13° 4 | 7°42 | 3°52 | 2°41 | 19°28 | 6°10 | F 7 |
| S 8 | 7 8 0 | 17°11'07 | 3♑53 | 11°49 | 1°19 | 2° 5 | 18°53 | 24°47 | 3° 6 | 13° 3 | 7°41 | 3°41 | 2°38 | 19°35 | 6°11 | S 8 |
| S 9 | 7 11 57 | 18°12'17 | 15°45 | 13°25 | 2°29 | 2°51 | 18°52 | 24°47 | 3° 9 | 13° 1 | 7°39 | 3°27 | 2°35 | 19°42 | 6°12 | S 9 |
| M10 | 7 15 53 | 19°13'27 | 27°37 | 15° 1 | 3°38 | 3°38 | 18°51 | 24°46 | 3°11 | 13° 0 | 7°38 | 3°13 | 2°32 | 19°49 | 6°13 | M10 |
| T 11 | 7 19 50 | 20°14'37 | 9♒30 | 16°38 | 4°47 | 4°25 | 18°50 | 24°46 | 3°14 | 12°58 | 7°37 | 2°58 | 2°28 | 19°55 | 6°14 | T 11 |
| W12 | 7 23 47 | 21°15'47 | 21°25 | 18°15 | 5°56 | 5°11 | 18°48 | 24°45 | 3°17 | 12°57 | 7°36 | 2°45 | 2°25 | 20° 2 | 6°16 | W12 |
| T 13 | 7 27 43 | 22°16'55 | 3♓25 | 19°53 | 7° 4 | 5°58 | 18°47 | 24°44 | 3°20 | 12°55 | 7°35 | 2°33 | 2°22 | 20° 9 | 6°17 | T 13 |
| F 14 | 7 31 40 | 23°18'04 | 15°32 | 21°31 | 8°13 | 6°44 | 18°45 | 24°43 | 3°22 | 12°54 | 7°33 | 2°25 | 2°19 | 20°15 | 6°19 | F 14 |
| S 15 | 7 35 36 | 24°19'11 | 27°48 | 23°10 | 9°21 | 7°31 | 18°43 | 24°42 | 3°25 | 12°52 | 7°32 | 2°20 | 2°16 | 20°22 | 6°20 | S 15 |
| S 16 | 7 39 33 | 25°20'18 | 10♈18 | 24°49 | 10°29 | 8°17 | 18°41 | 24°41 | 3°28 | 12°50 | 7°31 | 2°18 | 2°13 | 20°29 | 6°22 | S 16 |
| M17 | 7 43 29 | 26°21'24 | 23° 6 | 26°29 | 11°37 | 9° 4 | 18°38 | 24°39 | 3°31 | 12°49 | 7°30 | 2°17 | 2° 9 | 20°36 | 6°23 | M17 |
| T 18 | 7 47 26 | 27°22'29 | 6♉16 | 28° 9 | 12°45 | 9°50 | 18°36 | 24°38 | 3°34 | 12°47 | 7°29 | 2°17 | 2° 6 | 20°42 | 6°25 | T 18 |
| W19 | 7 51 22 | 28°23'33 | 19°52 | 29°50 | 13°52 | 10°37 | 18°33 | 24°36 | 3°37 | 12°46 | 7°28 | 2°16 | 2° 3 | 20°49 | 6°26 | W19 |
| T 20 | 7 55 19 | 29°24'37 | 3♊55 | 1♒31 | 14°59 | 11°23 | 18°30 | 24°35 | 3°40 | 12°44 | 7°26 | 2°14 | 2° 0 | 20°56 | 6°28 | T 20 |
| F 21 | 7 59 16 | 0♒25'40 | 18°27 | 3°13 | 16° 6 | 12° 9 | 18°27 | 24°33 | 3°43 | 12°42 | 7°25 | 2° 8 | 1°57 | 21° 3 | 6°30 | F 21 |
| S 22 | 8 3 12 | 1°26'41 | 3♋24 | 4°55 | 17°13 | 12°56 | 18°23 | 24°31 | 3°46 | 12°41 | 7°24 | 2° 0 | 1°53 | 21° 9 | 6°32 | S 22 |
| S 23 | 8 7 9 | 2°27'42 | 18°38 | 6°38 | 18°20 | 13°42 | 18°20 | 24°29 | 3°49 | 12°39 | 7°23 | 1°50 | 1°50 | 21°16 | 6°34 | S 23 |
| M24 | 8 11 5 | 3°28'42 | 4♌ 0 | 8°21 | 19°26 | 14°28 | 18°16 | 24°27 | 3°52 | 12°37 | 7°22 | 1°38 | 1°47 | 21°23 | 6°36 | M24 |
| T 25 | 8 15 2 | 4°29'41 | 19°17 | 10° 5 | 20°32 | 15°15 | 18°12 | 24°25 | 3°55 | 12°36 | 7°21 | 1°27 | 1°44 | 21°29 | 6°38 | T 25 |
| W26 | 8 18 58 | 5°30'39 | 4♍18 | 11°49 | 21°38 | 16° 1 | 18° 8 | 24°23 | 3°58 | 12°34 | 7°20 | 1°17 | 1°41 | 21°36 | 6°40 | W26 |
| T 27 | 8 22 55 | 6°31'37 | 18°55 | 13°34 | 22°44 | 16°47 | 18° 4 | 24°21 | 4° 1 | 12°32 | 7°19 | 1° 9 | 1°38 | 21°43 | 6°42 | T 27 |
| F 28 | 8 26 51 | 7°32'34 | 3♎ 2 | 15°19 | 23°49 | 17°34 | 18° 0 | 24°18 | 4° 5 | 12°31 | 7°18 | 1° 4 | 1°34 | 21°50 | 6°44 | F 28 |
| S 29 | 8 30 48 | 8°33'30 | 16°39 | 17° 4 | 24°54 | 18°20 | 17°55 | 24°16 | 4° 8 | 12°29 | 7°17 | 1° 2 | 1°31 | 21°56 | 6°46 | S 29 |
| S 30 | 8 34 45 | 9°34'26 | 29°47 | 18°50 | 25°59 | 19° 6 | 17°50 | 24°13 | 4°11 | 12°27 | 7°16 | 1°D 1 | 1°28 | 22° 3 | 6°48 | S 30 |
| M31 | 8 38 41 | 10♒35'20 | 12♏30 | 20♒35 | 27♓ 3 | 19♓52 | 17♍45 | 24♍10 | 4♓14 | 12♌26 | 7♋15 | 1°R 1 | 1♏25 | 22♑10 | 6♈50 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 4 | 5s 9 | 2s16 | 24s23 | 0s56 | 15s27 | 1s45 | 13s39 | 1s 5 | 5n31 | 1n14 | 4n 2 | 2n 8 | 11s10 | 0s45 | 16n54 | 0n 2 | 19n39 | 3s34 | 12s54 | 12s31 | 17s11 | 4n32 | 2n19 |
| S 2 | 22 59 | 9 12 | 1 11 | 24 27 | 1 2 | 15 1 | 1 43 | 13 22 | 1 4 | 5 31 | 1 14 | 4 2 | 2 8 | 11 9 | 0 45 | 16 54 | 0 2 | 19 40 | 3 34 | 12 54 | 12 30 | 17 10 | 4 32 | 2 18 |
| M 3 | 22 54 | 12 43 | 0 4 | 24 31 | 1 7 | 14 35 | 1 40 | 13 5 | 1 3 | 5 31 | 1 14 | 4 2 | 2 9 | 11 8 | 0 44 | 16 55 | 0 2 | 19 40 | 3 34 | 12 55 | 12 29 | 17 9 | 4 32 | 2 18 |
| T 4 | 22 48 | 15 36 | 1n 2 | 24 33 | 1 13 | 14 9 | 1 38 | 12 49 | 1 2 | 5 32 | 1 14 | 4 2 | 2 9 | 11 7 | 0 44 | 16 55 | 0 2 | 19 40 | 3 34 | 12 54 | 12 28 | 17 8 | 4 32 | 2 18 |
| W 5 | 22 42 | 17 43 | 2 3 | 24 34 | 1 18 | 13 43 | 1 35 | 12 31 | 1 2 | 5 32 | 1 15 | 4 2 | 2 9 | 11 6 | 0 44 | 16 55 | 0 2 | 19 40 | 3 34 | 12 53 | 12 27 | 17 7 | 4 32 | 2 18 |
| T 6 | 22 35 | 19 2 | 2 58 | 24 33 | 1 23 | 13 16 | 1 32 | 12 14 | 1 1 | 5 32 | 1 15 | 4 3 | 2 9 | 11 6 | 0 44 | 16 56 | 0 2 | 19 40 | 3 34 | 12 52 | 12 26 | 17 6 | 4 33 | 2 18 |
| F 7 | 22 28 | 19 28 | 3 45 | 24 31 | 1 28 | 12 49 | 1 29 | 11 57 | 1 0 | 5 33 | 1 15 | 4 3 | 2 10 | 11 5 | 0 44 | 16 56 | 0 2 | 19 40 | 3 34 | 12 49 | 12 25 | 17 4 | 4 33 | 2 17 |
| S 8 | 22 21 | 19 2 | 4 21 | 24 28 | 1 33 | 12 21 | 1 26 | 11 40 | 0 59 | 5 33 | 1 16 | 4 4 | 2 10 | 11 4 | 0 44 | 16 57 | 0 3 | 19 40 | 3 33 | 12 45 | 12 23 | 17 3 | 4 33 | 2 17 |
| S 9 | 22 13 | 17 47 | 4 46 | 24 23 | 1 37 | 11 53 | 1 23 | 11 22 | 0 59 | 5 34 | 1 16 | 4 4 | 2 10 | 11 3 | 0 44 | 16 57 | 0 3 | 19 40 | 3 33 | 12 40 | 12 22 | 17 2 | 4 34 | 2 17 |
| M10 | 22 4 | 15 46 | 4 59 | 24 17 | 1 41 | 11 25 | 1 20 | 11 5 | 0 58 | 5 35 | 1 16 | 4 4 | 2 10 | 11 2 | 0 44 | 16 58 | 0 3 | 19 41 | 3 33 | 12 35 | 12 21 | 17 1 | 4 34 | 2 17 |
| T 11 | 21 55 | 13 5 | 4 58 | 24 9 | 1 45 | 10 57 | 1 17 | 10 47 | 0 57 | 5 35 | 1 16 | 4 5 | 2 11 | 11 1 | 0 44 | 16 58 | 0 3 | 19 41 | 3 33 | 12 30 | 12 20 | 17 0 | 4 34 | 2 17 |
| W12 | 21 46 | 9 52 | 4 45 | 24 0 | 1 48 | 10 29 | 1 13 | 10 29 | 0 56 | 5 36 | 1 17 | 4 5 | 2 11 | 11 0 | 0 44 | 16 59 | 0 3 | 19 41 | 3 33 | 12 26 | 12 19 | 16 59 | 4 35 | 2 16 |
| T 13 | 21 36 | 6 14 | 4 18 | 23 49 | 1 52 | 10 0 | 1 10 | 10 11 | 0 56 | 5 37 | 1 17 | 4 6 | 2 11 | 10 59 | 0 44 | 16 59 | 0 3 | 19 41 | 3 33 | 12 22 | 12 18 | 16 58 | 4 35 | 2 16 |
| F 14 | 21 26 | 2 19 | 3 40 | 23 37 | 1 55 | 9 31 | 1 6 | 9 54 | 0 55 | 5 38 | 1 17 | 4 7 | 2 12 | 10 58 | 0 44 | 16 59 | 0 3 | 19 41 | 3 33 | 12 19 | 12 17 | 16 56 | 4 35 | 2 16 |
| S 15 | 21 16 | 1n45 | 2 51 | 23 23 | 1 57 | 9 2 | 1 2 | 9 36 | 0 54 | 5 39 | 1 17 | 4 7 | 2 12 | 10 56 | 0 44 | 17 0 | 0 3 | 19 41 | 3 33 | 12 17 | 12 16 | 16 55 | 4 36 | 2 16 |
| S 16 | 21 5 | 5 49 | 1 53 | 23 8 | 1 59 | 8 32 | 0 58 | 9 17 | 0 53 | 5 40 | 1 18 | 4 8 | 2 12 | 10 55 | 0 44 | 17 0 | 0 3 | 19 41 | 3 33 | 12 16 | 12 15 | 16 54 | 4 36 | 2 16 |
| M17 | 20 53 | 9 44 | 0 48 | 22 51 | 2 1 | 8 3 | 0 54 | 8 59 | 0 53 | 5 42 | 1 18 | 4 9 | 2 12 | 10 54 | 0 44 | 17 1 | 0 3 | 19 42 | 3 33 | 12 16 | 12 14 | 16 53 | 4 37 | 2 16 |
| T 18 | 20 42 | 13 17 | 0s21 | 22 33 | 2 3 | 7 33 | 0 50 | 8 41 | 0 52 | 5 43 | 1 18 | 4 10 | 2 13 | 10 53 | 0 44 | 17 1 | 0 3 | 19 42 | 3 33 | 12 16 | 12 12 | 16 52 | 4 37 | 2 15 |
| W19 | 20 29 | 16 14 | 1 31 | 22 13 | 2 4 | 7 3 | 0 46 | 8 23 | 0 51 | 5 44 | 1 19 | 4 11 | 2 13 | 10 52 | 0 44 | 17 2 | 0 3 | 19 42 | 3 33 | 12 16 | 12 11 | 16 51 | 4 38 | 2 15 |
| T 20 | 20 17 | 18 20 | 2 39 | 21 52 | 2 5 | 6 34 | 0 42 | 8 4 | 0 50 | 5 46 | 1 19 | 4 11 | 2 13 | 10 51 | 0 44 | 17 2 | 0 3 | 19 42 | 3 33 | 12 15 | 12 10 | 16 49 | 4 38 | 2 15 |
| F 21 | 20 4 | 19 20 | 3 38 | 21 29 | 2 5 | 6 3 | 0 37 | 7 46 | 0 50 | 5 47 | 1 19 | 4 12 | 2 13 | 10 50 | 0 44 | 17 3 | 0 3 | 19 42 | 3 32 | 12 13 | 12 9 | 16 48 | 4 39 | 2 15 |
| S 22 | 19 51 | 19 0 | 4 24 | 21 4 | 2 5 | 5 33 | 0 33 | 7 28 | 0 49 | 5 49 | 1 19 | 4 13 | 2 14 | 10 49 | 0 44 | 17 3 | 0 3 | 19 42 | 3 32 | 12 10 | 12 8 | 16 47 | 4 39 | 2 15 |
| S 23 | 19 37 | 17 19 | 4 52 | 20 38 | 2 5 | 5 3 | 0 28 | 7 9 | 0 48 | 5 50 | 1 20 | 4 14 | 2 14 | 10 48 | 0 44 | 17 4 | 0 3 | 19 43 | 3 32 | 12 7 | 12 7 | 16 46 | 4 40 | 2 15 |
| M24 | 19 23 | 14 24 | 5 0 | 20 10 | 2 4 | 4 33 | 0 24 | 6 50 | 0 47 | 5 52 | 1 20 | 4 15 | 2 14 | 10 47 | 0 44 | 17 4 | 0 3 | 19 43 | 3 32 | 12 3 | 12 6 | 16 45 | 4 40 | 2 14 |
| T 25 | 19 9 | 10 31 | 4 46 | 19 41 | 2 2 | 4 2 | 0 19 | 6 32 | 0 47 | 5 54 | 1 20 | 4 16 | 2 14 | 10 45 | 0 44 | 17 5 | 0 3 | 19 43 | 3 32 | 11 59 | 12 5 | 16 44 | 4 41 | 2 14 |
| W26 | 18 54 | 6 1 | 4 12 | 19 11 | 2 0 | 3 32 | 0 14 | 6 13 | 0 46 | 5 55 | 1 20 | 4 18 | 2 15 | 10 44 | 0 44 | 17 5 | 0 3 | 19 43 | 3 32 | 11 55 | 12 4 | 16 42 | 4 42 | 2 14 |
| T 27 | 18 39 | 1 17 | 3 23 | 18 38 | 1 58 | 3 1 | 0 9 | 5 54 | 0 45 | 5 57 | 1 21 | 4 19 | 2 15 | 10 43 | 0 44 | 17 6 | 0 3 | 19 43 | 3 32 | 11 53 | 12 3 | 16 41 | 4 42 | 2 14 |
| F 28 | 18 23 | 3s23 | 2 22 | 18 5 | 1 55 | 2 31 | 0 4 | 5 36 | 0 44 | 5 59 | 1 21 | 4 20 | 2 15 | 10 42 | 0 44 | 17 6 | 0 3 | 19 43 | 3 32 | 11 51 | 12 2 | 16 40 | 4 43 | 2 14 |
| S 29 | 18 8 | 7 42 | 1 15 | 17 30 | 1 51 | 2 0 | 0n 1 | 5 17 | 0 43 | 6 1 | 1 21 | 4 21 | 2 15 | 10 41 | 0 44 | 17 7 | 0 3 | 19 43 | 3 32 | 11 50 | 12 0 | 16 39 | 4 44 | 2 13 |
| S 30 | 17 52 | 11 30 | 0 7 | 16 53 | 1 47 | 1 30 | 0 7 | 4 58 | 0 43 | 6 3 | 1 21 | 4 22 | 2 16 | 10 40 | 0 44 | 17 7 | 0 3 | 19 44 | 3 32 | 11 50 | 11 59 | 16 38 | 4 44 | 2 13 |
| M31 | 17s35 | 14s38 | 1n 0 | 16s15 | 1s42 | 0s59 | 0n12 | 4s39 | 0s42 | 6n 6 | 1n22 | 4n24 | 2n16 | 10s38 | 0s44 | 17n 7 | 0n 3 | 19n44 | 3s31 | 11s50 | 11s58 | 16s37 | 4n45 | 2n13 |

Julian Day Number = 2422690.5, Delta T = 22.18 sec
Ecliptic obliquity = 23°26'50, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 23°38'13, Lahiri = 22°45'13



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1921

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 42 38 | 11♒36'14 | 24♏53 | 22♒20 | 28♓ 7 | 20♓38 | 17°R40 | 24°R 8 | 4♓17 | 12°R24 | 7°R14 | 1°R 1 | 1♏22 | 22♑16 | 6♈53 | T 1 |
| W 2 | 8 46 34 | 12°37'08 | 7♐ 2 | 24° 5 | 29°11 | 21°24 | 17♍35 | 24♍ 5 | 4°21 | 12♌22 | 7♋13 | 0♏58 | 1°19 | 22°23 | 6°55 | W 2 |
| T 3 | 8 50 31 | 13°38'00 | 19° 0 | 25°50 | 0♈14 | 22°10 | 17°30 | 24° 2 | 4°24 | 12°21 | 7°12 | 0°53 | 1°15 | 22°30 | 6°57 | T 3 |
| F 4 | 8 54 27 | 14°38'52 | 0♑52 | 27°34 | 1°17 | 22°57 | 17°24 | 23°59 | 4°27 | 12°19 | 7°11 | 0°45 | 1°12 | 22°37 | 7° 0 | F 4 |
| S 5 | 8 58 24 | 15°39'42 | 12°43 | 29°17 | 2°20 | 23°43 | 17°19 | 23°56 | 4°31 | 12°17 | 7°10 | 0°35 | 1° 9 | 22°43 | 7° 2 | S 5 |
| S 6 | 9 2 20 | 16°40'32 | 24°34 | 0♓58 | 3°23 | 24°29 | 17°13 | 23°52 | 4°34 | 12°15 | 7° 9 | 0°22 | 1° 6 | 22°50 | 7° 5 | S 6 |
| M 7 | 9 6 17 | 17°41'20 | 6♒28 | 2°38 | 4°25 | 25°15 | 17° 7 | 23°49 | 4°37 | 12°14 | 7° 8 | 0° 8 | 1° 3 | 22°57 | 7° 7 | M 7 |
| T 8 | 9 10 14 | 18°42'07 | 18°25 | 4°16 | 5°26 | 26° 1 | 17° 1 | 23°46 | 4°40 | 12°12 | 7° 7 | 29♎54 | 0°59 | 23° 4 | 7°10 | T 8 |
| W 9 | 9 14 10 | 19°42'53 | 0♓29 | 5°51 | 6°28 | 26°46 | 16°55 | 23°42 | 4°44 | 12°10 | 7° 6 | 29°41 | 0°56 | 23°10 | 7°12 | W 9 |
| T 10 | 9 18 7 | 20°43'38 | 12°38 | 7°23 | 7°29 | 27°32 | 16°48 | 23°39 | 4°47 | 12° 9 | 7° 5 | 29°30 | 0°53 | 23°17 | 7°15 | T 10 |
| F 11 | 9 22 3 | 21°44'21 | 24°55 | 8°51 | 8°29 | 28°18 | 16°42 | 23°35 | 4°51 | 12° 7 | 7° 5 | 29°22 | 0°50 | 23°24 | 7°17 | F 11 |
| S 12 | 9 26 0 | 22°45'02 | 7♈21 | 10°15 | 9°29 | 29° 4 | 16°35 | 23°31 | 4°54 | 12° 5 | 7° 4 | 29°17 | 0°47 | 23°30 | 7°20 | S 12 |
| S 13 | 9 29 56 | 23°45'42 | 19°59 | 11°33 | 10°29 | 29°50 | 16°29 | 23°28 | 4°57 | 12° 4 | 7° 3 | 29°15 | 0°44 | 23°37 | 7°23 | S 13 |
| M14 | 9 33 53 | 24°46'20 | 2♉50 | 12°46 | 11°28 | 0♈36 | 16°22 | 23°24 | 5° 1 | 12° 2 | 7° 2 | 29°D14 | 0°40 | 23°44 | 7°26 | M14 |
| T 15 | 9 37 49 | 25°46'57 | 16° 0 | 13°53 | 12°26 | 1°21 | 16°15 | 23°20 | 5° 4 | 12° 1 | 7° 1 | 29°15 | 0°37 | 23°51 | 7°28 | T 15 |
| W16 | 9 41 46 | 26°47'31 | 29°29 | 14°53 | 13°24 | 2° 7 | 16° 8 | 23°16 | 5° 8 | 11°59 | 7° 1 | 29°R15 | 0°34 | 23°57 | 7°31 | W16 |
| T 17 | 9 45 42 | 27°48'04 | 13♊21 | 15°44 | 14°22 | 2°53 | 16° 1 | 23°12 | 5°11 | 11°57 | 7° 0 | 29°14 | 0°31 | 24° 4 | 7°34 | T 17 |
| F 18 | 9 49 39 | 28°48'36 | 27°37 | 16°27 | 15°19 | 3°38 | 15°54 | 23° 8 | 5°14 | 11°56 | 6°59 | 29°11 | 0°28 | 24°11 | 7°37 | F 18 |
| S 19 | 9 53 36 | 29°49'05 | 12♋14 | 17° 1 | 16°16 | 4°24 | 15°47 | 23° 4 | 5°18 | 11°54 | 6°59 | 29° 5 | 0°25 | 24°17 | 7°40 | S 19 |
| S 20 | 9 57 32 | 0♓49'33 | 27° 9 | 17°26 | 17°11 | 5° 9 | 15°39 | 23° 0 | 5°21 | 11°53 | 6°58 | 28°57 | 0°21 | 24°24 | 7°43 | S 20 |
| M21 | 10 1 29 | 1°49'58 | 12♌13 | 17°41 | 18° 7 | 5°55 | 15°32 | 22°55 | 5°25 | 11°51 | 6°57 | 28°49 | 0°18 | 24°31 | 7°46 | M21 |
| T 22 | 10 5 25 | 2°50'22 | 27°17 | 17°R45 | 19° 1 | 6°40 | 15°24 | 22°51 | 5°28 | 11°49 | 6°57 | 28°40 | 0°15 | 24°38 | 7°49 | T 22 |
| W23 | 10 9 22 | 3°50'44 | 12♍12 | 17°40 | 19°55 | 7°26 | 15°17 | 22°47 | 5°32 | 11°48 | 6°56 | 28°32 | 0°12 | 24°44 | 7°52 | W23 |
| T 24 | 10 13 18 | 4°51'05 | 26°48 | 17°25 | 20°49 | 8°11 | 15° 9 | 22°42 | 5°35 | 11°46 | 6°55 | 28°26 | 0° 9 | 24°51 | 7°55 | T 24 |
| F 25 | 10 17 15 | 5°51'24 | 10♎59 | 17° 0 | 21°41 | 8°56 | 15° 2 | 22°38 | 5°39 | 11°45 | 6°55 | 28°22 | 0° 5 | 24°58 | 7°58 | F 25 |
| S 26 | 10 21 11 | 6°51'41 | 24°43 | 16°27 | 22°33 | 9°42 | 14°54 | 22°34 | 5°42 | 11°43 | 6°54 | 28°D20 | 0° 2 | 25° 5 | 8° 1 | S 26 |
| S 27 | 10 25 8 | 7°51'57 | 7♏59 | 15°45 | 23°24 | 10°27 | 14°46 | 22°29 | 5°45 | 11°42 | 6°54 | 28°21 | 29♎59 | 25°11 | 8° 4 | S 27 |
| M28 | 10 29 5 | 8♓52'12 | 20♏49 | 14♓57 | 24♈15 | 11♈12 | 14♍39 | 22♍25 | 5♓49 | 11♌40 | 6♋53 | 28♎22 | 29♎56 | 25♑18 | 8♈ 7 | M28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s19 | 17s 1 | 2n 3 | 15s36 | 1s37 | 0s29 | 0n18 | 4s20 | 0s41 | 6n 8 | 1n22 | 4n25 | 2n16 | 10s37 | 0s44 | 17n 8 | 0n 3 | 19n44 | 3s31 | 11s50 | 11s57 | 16s35 | 4n46 | 2n13 |
| W 2 | 17 2 | 18 34 | 2 58 | 14 55 | 1 31 | 0n 2 | 0 23 | 4 2 | 0 40 | 6 10 | 1 22 | 4 26 | 2 16 | 10 36 | 0 44 | 17 8 | 0 3 | 19 44 | 3 31 | 11 49 | 11 56 | 16 34 | 4 47 | 2 13 |
| T 3 | 16 44 | 19 15 | 3 45 | 14 14 | 1 24 | 0 32 | 0 29 | 3 43 | 0 40 | 6 12 | 1 22 | 4 28 | 2 17 | 10 35 | 0 44 | 17 9 | 0 3 | 19 44 | 3 31 | 11 47 | 11 55 | 16 33 | 4 48 | 2 13 |
| F 4 | 16 27 | 19 5 | 4 21 | 13 31 | 1 16 | 1 3 | 0 35 | 3 24 | 0 39 | 6 15 | 1 22 | 4 29 | 2 17 | 10 34 | 0 44 | 17 9 | 0 3 | 19 44 | 3 31 | 11 44 | 11 54 | 16 32 | 4 48 | 2 13 |
| S 5 | 16 9 | 18 5 | 4 46 | 12 47 | 1 8 | 1 33 | 0 41 | 3 5 | 0 38 | 6 17 | 1 23 | 4 31 | 2 17 | 10 32 | 0 44 | 17 10 | 0 3 | 19 45 | 3 31 | 11 41 | 11 53 | 16 31 | 4 49 | 2 12 |
| S 6 | 15 51 | 16 19 | 4 59 | 12 3 | 0 59 | 2 3 | 0 47 | 2 46 | 0 37 | 6 19 | 1 23 | 4 32 | 2 17 | 10 31 | 0 44 | 17 10 | 0 3 | 19 45 | 3 31 | 11 36 | 11 52 | 16 29 | 4 50 | 2 12 |
| M 7 | 15 32 | 13 50 | 4 59 | 11 18 | 0 49 | 2 34 | 0 53 | 2 27 | 0 36 | 6 22 | 1 23 | 4 34 | 2 18 | 10 30 | 0 44 | 17 11 | 0 3 | 19 45 | 3 31 | 11 31 | 11 50 | 16 28 | 4 51 | 2 12 |
| T 8 | 15 13 | 10 47 | 4 45 | 10 33 | 0 39 | 3 4 | 0 59 | 2 8 | 0 36 | 6 25 | 1 23 | 4 35 | 2 18 | 10 29 | 0 44 | 17 11 | 0 3 | 19 45 | 3 31 | 11 26 | 11 49 | 16 27 | 4 52 | 2 12 |
| W 9 | 14 55 | 7 16 | 4 19 | 9 48 | 0 27 | 3 34 | 1 5 | 1 49 | 0 35 | 6 27 | 1 23 | 4 37 | 2 18 | 10 28 | 0 44 | 17 12 | 0 3 | 19 45 | 3 31 | 11 22 | 11 48 | 16 26 | 4 53 | 2 12 |
| T 10 | 14 35 | 3 25 | 3 41 | 9 3 | 0 15 | 4 4 | 1 11 | 1 30 | 0 34 | 6 30 | 1 24 | 4 38 | 2 18 | 10 26 | 0 44 | 17 12 | 0 3 | 19 45 | 3 30 | 11 18 | 11 47 | 16 25 | 4 54 | 2 12 |
| F 11 | 14 16 | 0n36 | 2 52 | 8 18 | 0 3 | 4 33 | 1 18 | 1 11 | 0 33 | 6 32 | 1 24 | 4 40 | 2 18 | 10 25 | 0 44 | 17 13 | 0 3 | 19 46 | 3 30 | 11 15 | 11 46 | 16 23 | 4 54 | 2 11 |
| S 12 | 13 56 | 4 40 | 1 54 | 7 34 | 0n11 | 5 3 | 1 24 | 0 52 | 0 33 | 6 35 | 1 24 | 4 42 | 2 19 | 10 24 | 0 44 | 17 13 | 0 3 | 19 46 | 3 30 | 11 13 | 11 45 | 16 22 | 4 55 | 2 11 |
| S 13 | 13 36 | 8 34 | 0 49 | 6 51 | 0 25 | 5 32 | 1 31 | 0 33 | 0 32 | 6 38 | 1 24 | 4 43 | 2 19 | 10 23 | 0 44 | 17 14 | 0 3 | 19 46 | 3 30 | 11 13 | 11 44 | 16 21 | 4 56 | 2 11 |
| M14 | 13 16 | 12 10 | 0s19 | 6 10 | 0 39 | 6 2 | 1 37 | 0 14 | 0 31 | 6 41 | 1 24 | 4 45 | 2 19 | 10 21 | 0 44 | 17 14 | 0 3 | 19 46 | 3 30 | 11 12 | 11 43 | 16 20 | 4 57 | 2 11 |
| T 15 | 12 56 | 15 13 | 1 28 | 5 30 | 0 54 | 6 31 | 1 44 | 0n 5 | 0 30 | 6 44 | 1 25 | 4 47 | 2 19 | 10 20 | 0 44 | 17 15 | 0 3 | 19 46 | 3 30 | 11 13 | 11 42 | 16 18 | 4 58 | 2 11 |
| W16 | 12 35 | 17 32 | 2 34 | 4 53 | 1 10 | 7 0 | 1 51 | 0 23 | 0 30 | 6 46 | 1 25 | 4 48 | 2 19 | 10 19 | 0 44 | 17 15 | 0 3 | 19 46 | 3 30 | 11 13 | 11 40 | 16 17 | 4 59 | 2 11 |
| T 17 | 12 14 | 18 53 | 3 33 | 4 19 | 1 25 | 7 28 | 1 58 | 0 42 | 0 29 | 6 49 | 1 25 | 4 50 | 2 19 | 10 18 | 0 44 | 17 16 | 0 3 | 19 46 | 3 30 | 11 12 | 11 39 | 16 16 | 5 0 | 2 11 |
| F 18 | 11 54 | 19 6 | 4 20 | 3 48 | 1 41 | 7 57 | 2 4 | 1 1 | 0 28 | 6 52 | 1 25 | 4 52 | 2 20 | 10 16 | 0 44 | 17 16 | 0 3 | 19 47 | 3 29 | 11 11 | 11 38 | 16 15 | 5 1 | 2 10 |
| S 19 | 11 32 | 18 3 | 4 52 | 3 20 | 1 56 | 8 25 | 2 11 | 1 20 | 0 27 | 6 55 | 1 25 | 4 54 | 2 20 | 10 15 | 0 44 | 17 17 | 0 3 | 19 47 | 3 29 | 11 9 | 11 37 | 16 14 | 5 2 | 2 10 |
| S 20 | 11 11 | 15 45 | 5 4 | 2 57 | 2 12 | 8 53 | 2 18 | 1 39 | 0 27 | 6 58 | 1 25 | 4 55 | 2 20 | 10 14 | 0 44 | 17 17 | 0 3 | 19 47 | 3 29 | 11 6 | 11 36 | 16 12 | 5 3 | 2 10 |
| M21 | 10 50 | 12 24 | 4 56 | 2 37 | 2 26 | 9 21 | 2 25 | 1 57 | 0 26 | 7 1 | 1 25 | 4 57 | 2 20 | 10 12 | 0 44 | 17 17 | 0 3 | 19 47 | 3 29 | 11 3 | 11 35 | 16 11 | 5 4 | 2 10 |
| T 22 | 10 28 | 8 13 | 4 28 | 2 23 | 2 41 | 9 48 | 2 33 | 2 16 | 0 25 | 7 4 | 1 26 | 4 59 | 2 20 | 10 11 | 0 44 | 17 18 | 0 3 | 19 47 | 3 29 | 11 0 | 11 34 | 16 10 | 5 5 | 2 10 |
| W23 | 10 6 | 3 35 | 3 41 | 2 12 | 2 54 | 10 15 | 2 40 | 2 35 | 0 24 | 7 7 | 1 26 | 5 1 | 2 20 | 10 10 | 0 44 | 17 18 | 0 3 | 19 47 | 3 29 | 10 57 | 11 33 | 16 9 | 5 7 | 2 10 |
| T 24 | 9 44 | 1s11 | 2 41 | 2 7 | 3 6 | 10 42 | 2 47 | 2 53 | 0 23 | 7 10 | 1 26 | 5 3 | 2 21 | 10 9 | 0 44 | 17 19 | 0 3 | 19 48 | 3 29 | 10 55 | 11 32 | 16 7 | 5 8 | 2 10 |
| F 25 | 9 22 | 5 46 | 1 32 | 2 7 | 3 17 | 11 9 | 2 54 | 3 12 | 0 23 | 7 13 | 1 26 | 5 5 | 2 21 | 10 7 | 0 44 | 17 19 | 0 3 | 19 48 | 3 29 | 10 54 | 11 30 | 16 6 | 5 9 | 2 10 |
| S 26 | 9 0 | 9 53 | 0 19 | 2 11 | 3 26 | 11 35 | 3 2 | 3 30 | 0 22 | 7 16 | 1 26 | 5 7 | 2 21 | 10 6 | 0 44 | 17 20 | 0 3 | 19 48 | 3 28 | 10 53 | 11 29 | 16 5 | 5 10 | 2 9 |
| S 27 | 8 37 | 13 21 | 0n52 | 2 21 | 3 33 | 12 1 | 3 9 | 3 49 | 0 21 | 7 19 | 1 26 | 5 8 | 2 21 | 10 5 | 0 44 | 17 20 | 0 3 | 19 48 | 3 28 | 10 53 | 11 28 | 16 4 | 5 11 | 2 9 |
| M28 | 8s15 | 16s 4 | 1n58 | 2s34 | 3n38 | 12n27 | 3n16 | 4n 7 | 0s20 | 7n23 | 1n26 | 5n10 | 2n21 | 10s 4 | 0s44 | 17n20 | 0n 3 | 19n48 | 3s28 | 10s54 | 11s27 | 16s 2 | 5n12 | 2n 9 |

Julian Day Number = 2422721.5, Delta T = 22.23 sec
Ecliptic obliquity = 23°26'50, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 23°38'18, Lahiri = 22°45'18


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1921

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 33 1 | 9♓52'25 | 3♐18 | 14°R 3 | 25♈ 4 | 11♈57 | 14°R31 | 22°R20 | 5♓52 | 11°R39 | 6°R53 | 28♎23 | 29♎53 | 25♑25 | 8♈11 | T 1 |
| W 2 | 10 36 58 | 10°52'36 | 15°29 | 13♓ 5 | 25°53 | 12°42 | 14♍23 | 22♍15 | 5°56 | 11♌37 | 6♋52 | 28°R23 | 29°50 | 25°31 | 8°14 | W 2 |
| T 3 | 10 40 54 | 11°52'46 | 27°29 | 12° 4 | 26°41 | 13°27 | 14°15 | 22°11 | 5°59 | 11°36 | 6°52 | 28°22 | 29°46 | 25°38 | 8°17 | T 3 |
| F 4 | 10 44 51 | 12°52'55 | 9♑23 | 11° 2 | 27°28 | 14°12 | 14° 7 | 22° 6 | 6° 3 | 11°35 | 6°52 | 28°18 | 29°43 | 25°45 | 8°20 | F 4 |
| S 5 | 10 48 47 | 13°53'02 | 21°13 | 10° 0 | 28°14 | 14°57 | 13°59 | 22° 1 | 6° 6 | 11°33 | 6°51 | 28°13 | 29°40 | 25°52 | 8°24 | S 5 |
| S 6 | 10 52 44 | 14°53'07 | 3♒ 6 | 9° 0 | 28°59 | 15°42 | 13°52 | 21°57 | 6°10 | 11°32 | 6°51 | 28° 6 | 29°37 | 25°58 | 8°27 | S 6 |
| M 7 | 10 56 40 | 15°53'10 | 15° 2 | 8° 3 | 29°43 | 16°27 | 13°44 | 21°52 | 6°13 | 11°31 | 6°50 | 27°58 | 29°34 | 26° 5 | 8°30 | M 7 |
| T 8 | 11 0 37 | 16°53'12 | 27° 6 | 7° 9 | 0♉26 | 17°12 | 13°36 | 21°47 | 6°16 | 11°29 | 6°50 | 27°49 | 29°30 | 26°12 | 8°33 | T 8 |
| W 9 | 11 4 34 | 17°53'12 | 9♓18 | 6°20 | 1° 8 | 17°57 | 13°28 | 21°43 | 6°20 | 11°28 | 6°50 | 27°42 | 29°27 | 26°18 | 8°37 | W 9 |
| T 10 | 11 8 30 | 18°53'09 | 21°40 | 5°37 | 1°49 | 18°42 | 13°20 | 21°38 | 6°23 | 11°27 | 6°50 | 27°36 | 29°24 | 26°25 | 8°40 | T 10 |
| F 11 | 11 12 27 | 19°53'05 | 4♈13 | 5° 0 | 2°29 | 19°27 | 13°12 | 21°33 | 6°27 | 11°25 | 6°49 | 27°31 | 29°21 | 26°32 | 8°44 | F 11 |
| S 12 | 11 16 23 | 20°52'59 | 16°57 | 4°28 | 3° 7 | 20°11 | 13° 5 | 21°28 | 6°30 | 11°24 | 6°49 | 27°29 | 29°18 | 26°39 | 8°47 | S 12 |
| S 13 | 11 20 20 | 21°52'51 | 29°52 | 4° 4 | 3°45 | 20°56 | 12°57 | 21°24 | 6°33 | 11°23 | 6°49 | 27°D29 | 29°15 | 26°45 | 8°50 | S 13 |
| M14 | 11 24 16 | 22°52'41 | 13♉ 0 | 3°46 | 4°20 | 21°41 | 12°49 | 21°19 | 6°37 | 11°22 | 6°49 | 27°29 | 29°11 | 26°52 | 8°54 | M14 |
| T 15 | 11 28 13 | 23°52'29 | 26°21 | 3°34 | 4°55 | 22°25 | 12°42 | 21°14 | 6°40 | 11°21 | 6°48 | 27°31 | 29° 8 | 26°59 | 8°57 | T 15 |
| W16 | 11 32 9 | 24°52'14 | 9♊57 | 3°D29 | 5°28 | 23°10 | 12°34 | 21° 9 | 6°43 | 11°19 | 6°48 | 27°32 | 29° 5 | 27° 6 | 9° 1 | W16 |
| T 17 | 11 36 6 | 25°51'57 | 23°48 | 3°29 | 6° 0 | 23°54 | 12°27 | 21° 5 | 6°47 | 11°18 | 6°48 | 27°R33 | 29° 2 | 27°12 | 9° 4 | T 17 |
| F 18 | 11 40 3 | 26°51'38 | 7♋54 | 3°36 | 6°30 | 24°39 | 12°19 | 21° 0 | 6°50 | 11°17 | 6°48 | 27°33 | 28°59 | 27°19 | 9° 7 | F 18 |
| S 19 | 11 43 59 | 27°51'17 | 22°14 | 3°48 | 6°58 | 25°23 | 12°12 | 20°55 | 6°53 | 11°16 | 6°48 | 27°31 | 28°56 | 27°26 | 9°11 | S 19 |
| S 20 | 11 47 56 | 28°50'53 | 6♌45 | 4° 6 | 7°25 | 26° 7 | 12° 5 | 20°50 | 6°56 | 11°15 | 6°48 | 27°28 | 28°52 | 27°32 | 9°14 | S 20 |
| M21 | 11 51 52 | 29°50'27 | 21°23 | 4°29 | 7°50 | 26°52 | 11°58 | 20°46 | 7° 0 | 11°14 | 6°D48 | 27°24 | 28°49 | 27°39 | 9°18 | M21 |
| T 22 | 11 55 49 | 0♈49'59 | 6♍ 1 | 4°56 | 8°14 | 27°36 | 11°50 | 20°41 | 7° 3 | 11°13 | 6°48 | 27°20 | 28°46 | 27°46 | 9°21 | T 22 |
| W23 | 11 59 45 | 1°49'28 | 20°32 | 5°28 | 8°35 | 28°20 | 11°43 | 20°36 | 7° 6 | 11°12 | 6°48 | 27°17 | 28°43 | 27°53 | 9°25 | W23 |
| T 24 | 12 3 42 | 2°48'55 | 4♎51 | 6° 4 | 8°55 | 29° 4 | 11°37 | 20°32 | 7° 9 | 11°11 | 6°48 | 27°14 | 28°40 | 27°59 | 9°28 | T 24 |
| F 25 | 12 7 38 | 3°48'21 | 18°51 | 6°44 | 9°13 | 29°48 | 11°30 | 20°27 | 7°13 | 11°10 | 6°48 | 27°13 | 28°36 | 28° 6 | 9°32 | F 25 |
| S 26 | 12 11 35 | 4°47'44 | 2♏30 | 7°28 | 9°28 | 0♉32 | 11°23 | 20°23 | 7°16 | 11°10 | 6°48 | 27°D13 | 28°33 | 28°13 | 9°35 | S 26 |
| S 27 | 12 15 31 | 5°47'05 | 15°45 | 8°16 | 9°42 | 1°16 | 11°16 | 20°18 | 7°19 | 11° 9 | 6°48 | 27°13 | 28°30 | 28°19 | 9°39 | S 27 |
| M28 | 12 19 28 | 6°46'25 | 28°39 | 9° 7 | 9°53 | 2° 0 | 11°10 | 20°14 | 7°22 | 11° 8 | 6°48 | 27°15 | 28°27 | 28°26 | 9°42 | M28 |
| T 29 | 12 23 25 | 7°45'43 | 11♐12 | 10° 1 | 10° 2 | 2°44 | 11° 4 | 20° 9 | 7°25 | 11° 7 | 6°49 | 27°16 | 28°24 | 28°33 | 9°46 | T 29 |
| W30 | 12 27 21 | 8°44'59 | 23°28 | 10°58 | 10° 9 | 3°28 | 10°57 | 20° 5 | 7°28 | 11° 6 | 6°49 | 27°18 | 28°21 | 28°40 | 9°50 | W30 |
| T 31 | 12 31 18 | 9♈44'13 | 5♑31 | 11♓58 | 10♉14 | 4♉12 | 10♍51 | 20♍ 1 | 7♓31 | 11♌ 6 | 6♋49 | 27°R18 | 28♎17 | 28♑46 | 9♈53 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 7s52 | 17s56 | 2n57 | 2s52 | 3n41 | 12n52 | 3n24 | 4n26 | 0s20 | 7n26 | 1n26 | 5n12 | 2n21 | 10s 2 | 0s44 | 17n21 | 0n 3 | 19n48 | 3s28 | 10s54 | 11s26 | 16s 1 | 5n13 | 2n 9 | |
| W 2 | 7 29 | 18 54 | 3 46 | 3 13 | 3 43 | 13 17 | 3 31 | 4 44 | 0 19 | 7 29 | 1 26 | 5 14 | 2 21 | 10 1 | 0 44 | 17 21 | 0 3 | 19 48 | 3 28 | 10 54 | 11 25 | 16 0 | 5 14 | 2 9 | |
| T 3 | 7 7 | 19 0 | 4 25 | 3 37 | 3 41 | 13 41 | 3 39 | 5 2 | 0 18 | 7 32 | 1 27 | 5 16 | 2 21 | 10 0 | 0 44 | 17 22 | 0 3 | 19 49 | 3 28 | 10 54 | 11 24 | 15 59 | 5 16 | 2 9 | |
| F 4 | 6 44 | 18 16 | 4 52 | 4 4 | 3 38 | 14 5 | 3 46 | 5 20 | 0 17 | 7 35 | 1 27 | 5 18 | 2 22 | 9 59 | 0 44 | 17 22 | 0 3 | 19 49 | 3 28 | 10 52 | 11 23 | 15 57 | 5 17 | 2 9 | |
| S 5 | 6 20 | 16 44 | 5 6 | 4 32 | 3 33 | 14 29 | 3 54 | 5 38 | 0 17 | 7 38 | 1 27 | 5 20 | 2 22 | 9 57 | 0 44 | 17 22 | 0 3 | 19 49 | 3 28 | 10 50 | 11 22 | 15 56 | 5 18 | 2 9 | |
| S 6 | 5 57 | 14 29 | 5 7 | 5 1 | 3 26 | 14 52 | 4 1 | 5 56 | 0 16 | 7 41 | 1 27 | 5 22 | 2 22 | 9 56 | 0 44 | 17 23 | 0 3 | 19 49 | 3 27 | 10 48 | 11 20 | 15 55 | 5 19 | 2 9 | |
| M 7 | 5 34 | 11 38 | 4 55 | 5 31 | 3 17 | 15 15 | 4 9 | 6 14 | 0 15 | 7 44 | 1 27 | 5 24 | 2 22 | 9 55 | 0 44 | 17 23 | 0 3 | 19 49 | 3 27 | 10 45 | 11 19 | 15 53 | 5 20 | 2 8 | |
| T 8 | 5 11 | 8 15 | 4 29 | 6 0 | 3 7 | 15 38 | 4 16 | 6 32 | 0 14 | 7 47 | 1 27 | 5 26 | 2 22 | 9 53 | 0 44 | 17 24 | 0 3 | 19 49 | 3 27 | 10 42 | 11 18 | 15 52 | 5 22 | 2 8 | |
| W 9 | 4 47 | 4 30 | 3 51 | 6 29 | 2 55 | 16 0 | 4 24 | 6 50 | 0 14 | 7 50 | 1 27 | 5 28 | 2 22 | 9 52 | 0 44 | 17 24 | 0 3 | 19 50 | 3 27 | 10 39 | 11 17 | 15 51 | 5 23 | 2 8 | |
| T 10 | 4 24 | 0 31 | 3 2 | 6 56 | 2 42 | 16 21 | 4 31 | 7 8 | 0 13 | 7 53 | 1 27 | 5 30 | 2 22 | 9 51 | 0 44 | 17 24 | 0 3 | 19 50 | 3 27 | 10 37 | 11 16 | 15 50 | 5 24 | 2 8 | |
| F 11 | 4 0 | 3n34 | 2 3 | 7 22 | 2 29 | 16 42 | 4 39 | 7 25 | 0 12 | 7 56 | 1 27 | 5 32 | 2 22 | 9 50 | 0 44 | 17 25 | 0 3 | 19 50 | 3 27 | 10 36 | 11 15 | 15 48 | 5 25 | 2 8 | |
| S 12 | 3 37 | 7 32 | 0 57 | 7 47 | 2 15 | 17 2 | 4 46 | 7 43 | 0 12 | 7 59 | 1 27 | 5 34 | 2 22 | 9 48 | 0 44 | 17 25 | 0 3 | 19 50 | 3 27 | 10 35 | 11 14 | 15 47 | 5 26 | 2 8 | |
| S 13 | 3 13 | 11 14 | 0s13 | 8 9 | 2 1 | 17 22 | 4 54 | 8 0 | 0 11 | 8 2 | 1 27 | 5 36 | 2 22 | 9 47 | 0 44 | 17 25 | 0 3 | 19 50 | 3 26 | 10 35 | 11 13 | 15 46 | 5 28 | 2 8 | |
| M14 | 2 50 | 14 25 | 1 24 | 8 29 | 1 46 | 17 41 | 5 1 | 8 18 | 0 10 | 8 5 | 1 27 | 5 37 | 2 22 | 9 46 | 0 44 | 17 26 | 0 3 | 19 50 | 3 26 | 10 35 | 11 11 | 15 45 | 5 29 | 2 8 | |
| T 15 | 2 26 | 16 54 | 2 31 | 8 47 | 1 31 | 18 0 | 5 9 | 8 35 | 0 9 | 8 8 | 1 27 | 5 39 | 2 22 | 9 45 | 0 44 | 17 26 | 0 3 | 19 50 | 3 26 | 10 36 | 11 10 | 15 43 | 5 30 | 2 8 | |
| W16 | 2 2 | 18 28 | 3 31 | 9 3 | 1 17 | 18 18 | 5 16 | 8 52 | 0 9 | 8 11 | 1 27 | 5 41 | 2 22 | 9 44 | 0 44 | 17 26 | 0 3 | 19 51 | 3 26 | 10 36 | 11 9 | 15 42 | 5 32 | 2 8 | |
| T 17 | 1 39 | 18 58 | 4 20 | 9 16 | 1 2 | 18 36 | 5 23 | 9 9 | 0 8 | 8 14 | 1 27 | 5 43 | 2 22 | 9 42 | 0 44 | 17 27 | 0 3 | 19 51 | 3 26 | 10 36 | 11 8 | 15 41 | 5 33 | 2 7 | |
| F 18 | 1 15 | 18 18 | 4 55 | 9 27 | 0 48 | 18 53 | 5 30 | 9 26 | 0 7 | 8 17 | 1 27 | 5 45 | 2 22 | 9 41 | 0 44 | 17 27 | 0 3 | 19 51 | 3 26 | 10 36 | 11 7 | 15 39 | 5 34 | 2 7 | |
| S 19 | 0 51 | 16 29 | 5 12 | 9 35 | 0 34 | 19 9 | 5 37 | 9 43 | 0 6 | 8 19 | 1 27 | 5 47 | 2 22 | 9 40 | 0 44 | 17 27 | 0 3 | 19 51 | 3 26 | 10 36 | 11 6 | 15 38 | 5 35 | 2 7 | |
| S 20 | 0 28 | 13 36 | 5 9 | 9 42 | 0 20 | 19 25 | 5 44 | 10 0 | 0 6 | 8 22 | 1 27 | 5 49 | 2 22 | 9 39 | 0 44 | 17 28 | 0 3 | 19 51 | 3 26 | 10 34 | 11 5 | 15 37 | 5 37 | 2 7 | |
| M21 | 0 4 | 9 52 | 4 46 | 9 46 | 0 7 | 19 39 | 5 51 | 10 17 | 0 5 | 8 25 | 1 27 | 5 51 | 2 23 | 9 38 | 0 44 | 17 28 | 0 3 | 19 51 | 3 25 | 10 33 | 11 4 | 15 35 | 5 38 | 2 7 | |
| T 22 | 0n20 | 5 31 | 4 5 | 9 48 | 0s 6 | 19 53 | 5 58 | 10 33 | 0 4 | 8 28 | 1 27 | 5 53 | 2 23 | 9 36 | 0 44 | 17 28 | 0 3 | 19 51 | 3 25 | 10 32 | 11 2 | 15 34 | 5 39 | 2 7 | |
| W23 | 0 44 | 0 52 | 3 8 | 9 47 | 0 18 | 20 7 | 6 4 | 10 50 | 0 4 | 8 30 | 1 27 | 5 54 | 2 23 | 9 35 | 0 44 | 17 28 | 0 3 | 19 52 | 3 25 | 10 30 | 11 1 | 15 33 | 5 41 | 2 7 | |
| T 24 | 1 7 | 3s46 | 2 0 | 9 45 | 0 30 | 20 19 | 6 11 | 11 6 | 0 3 | 8 33 | 1 27 | 5 56 | 2 23 | 9 34 | 0 44 | 17 29 | 0 3 | 19 52 | 3 25 | 10 30 | 11 0 | 15 32 | 5 42 | 2 7 | |
| F 25 | 1 31 | 8 6 | 0 46 | 9 40 | 0 41 | 20 31 | 6 17 | 11 22 | 0 2 | 8 35 | 1 27 | 5 58 | 2 23 | 9 33 | 0 44 | 17 29 | 0 3 | 19 52 | 3 25 | 10 29 | 10 59 | 15 30 | 5 43 | 2 7 | |
| S 26 | 1 54 | 11 53 | 0n29 | 9 34 | 0 52 | 20 42 | 6 23 | 11 38 | 0 2 | 8 38 | 1 27 | 6 0 | 2 23 | 9 32 | 0 44 | 17 29 | 0 3 | 19 52 | 3 25 | 10 29 | 10 58 | 15 29 | 5 45 | 2 7 | |
| S 27 | 2 18 | 14 58 | 1 40 | 9 26 | 1 2 | 20 51 | 6 29 | 11 54 | 0 1 | 8 40 | 1 26 | 6 2 | 2 22 | 9 31 | 0 44 | 17 29 | 0 3 | 19 52 | 3 25 | 10 29 | 10 57 | 15 28 | 5 46 | 2 7 | |
| M28 | 2 41 | 17 11 | 2 45 | 9 16 | 1 12 | 21 0 | 6 34 | 12 10 | 0 0 | 8 43 | 1 26 | 6 3 | 2 22 | 9 29 | 0 44 | 17 30 | 0 3 | 19 52 | 3 24 | 10 30 | 10 56 | 15 26 | 5 47 | 2 7 | |
| T 29 | 3 5 | 18 30 | 3 39 | 9 4 | 1 21 | 21 8 | 6 39 | 12 26 | 0n 1 | 8 45 | 1 26 | 6 5 | 2 22 | 9 28 | 0 44 | 17 30 | 0 3 | 19 52 | 3 24 | 10 30 | 10 54 | 15 25 | 5 49 | 2 6 | |
| W30 | 3 28 | 18 55 | 4 22 | 8 50 | 1 29 | 21 15 | 6 44 | 12 42 | 0 1 | 8 47 | 1 26 | 6 7 | 2 22 | 9 27 | 0 44 | 17 30 | 0 3 | 19 52 | 3 24 | 10 31 | 10 53 | 15 24 | 5 50 | 2 6 | |
| T 31 | 3n52 | 18s27 | 4n53 | 8s35 | 1s37 | 21n21 | 6n49 | 12n57 | 0n 2 | 8n50 | 1n26 | 6n 8 | 2n22 | 9s26 | 0s44 | 17n30 | 0n 3 | 19n53 | 3s24 | 10s31 | 10s52 | 15s22 | 5n51 | 2n 6 | |

Julian Day Number = 2422749.5, Delta T = 22.27 sec
Ecliptic obliquity = 23°26'51, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 23°38'22, Lahiri = 22°45'21



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1921

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 12 35 14 | 10♈43'26 | 17♉27 | 13♓ 0 | 10°R16 | 4♉55 | 10°R45 | 19°R56 | 7♓34 | 11°R 5 | 6♋49 | 27°R18 | 28♎14 | 28♉53 | 9♈57 | F 1 |
| S 2 | 12 39 11 | 11°42'36 | 29°20 | 14° 5 | 10♉16 | 5°39 | 10♍39 | 19♍52 | 7°37 | 11♌ 4 | 6°50 | 27♎17 | 28°11 | 29° 0 | 10° 0 | S 2 |
| S 3 | 12 43 7 | 12°41'45 | 11♒13 | 15°13 | 10°14 | 6°23 | 10°33 | 19°48 | 7°40 | 11° 4 | 6°50 | 27°16 | 28° 8 | 29° 7 | 10° 4 | S 3 |
| M 4 | 12 47 4 | 13°40'52 | 23°13 | 16°23 | 10° 9 | 7° 6 | 10°28 | 19°44 | 7°43 | 11° 3 | 6°50 | 27°14 | 28° 5 | 29°13 | 10° 7 | M 4 |
| T 5 | 12 51 0 | 14°39'57 | 5♓21 | 17°35 | 10° 1 | 7°50 | 10°22 | 19°40 | 7°46 | 11° 2 | 6°50 | 27°12 | 28° 1 | 29°20 | 10°11 | T 5 |
| W 6 | 12 54 57 | 15°39'01 | 17°41 | 18°49 | 9°52 | 8°34 | 10°17 | 19°36 | 7°49 | 11° 2 | 6°51 | 27°10 | 27°58 | 29°27 | 10°14 | W 6 |
| T 7 | 12 58 54 | 16°38'02 | 0♈15 | 20° 5 | 9°39 | 9°17 | 10°12 | 19°32 | 7°52 | 11° 1 | 6°51 | 27° 9 | 27°55 | 29°33 | 10°18 | T 7 |
| F 8 | 13 2 50 | 17°37'01 | 13° 4 | 21°23 | 9°24 | 10° 1 | 10° 7 | 19°28 | 7°55 | 11° 1 | 6°52 | 27° 8 | 27°52 | 29°40 | 10°21 | F 8 |
| S 9 | 13 6 47 | 18°35'59 | 26° 9 | 22°44 | 9° 7 | 10°44 | 10° 2 | 19°24 | 7°58 | 11° 0 | 6°52 | 27°D 8 | 27°49 | 29°47 | 10°25 | S 9 |
| S 10 | 13 10 43 | 19°34'54 | 9♉28 | 24° 6 | 8°48 | 11°27 | 9°57 | 19°20 | 8° 0 | 11° 0 | 6°52 | 27° 8 | 27°46 | 29°54 | 10°28 | S 10 |
| M11 | 13 14 40 | 20°33'47 | 23° 0 | 25°29 | 8°26 | 12°11 | 9°53 | 19°16 | 8° 3 | 11° 0 | 6°53 | 27° 9 | 27°42 | 0♒ 0 | 10°32 | M11 |
| T 12 | 13 18 36 | 21°32'39 | 6♊45 | 26°55 | 8° 2 | 12°54 | 9°48 | 19°13 | 8° 6 | 10°59 | 6°53 | 27° 9 | 27°39 | 0° 7 | 10°35 | T 12 |
| W13 | 13 22 33 | 22°31'28 | 20°40 | 28°23 | 7°36 | 13°37 | 9°44 | 19° 9 | 8° 9 | 10°59 | 6°54 | 27°10 | 27°36 | 0°14 | 10°39 | W13 |
| T 14 | 13 26 29 | 23°30'14 | 4♋43 | 29°52 | 7° 7 | 14°20 | 9°40 | 19° 6 | 8°11 | 10°59 | 6°54 | 27°10 | 27°33 | 0°21 | 10°42 | T 14 |
| F 15 | 13 30 26 | 24°28'59 | 18°52 | 1♈23 | 6°37 | 15° 3 | 9°36 | 19° 2 | 8°14 | 10°58 | 6°55 | 27°R10 | 27°30 | 0°27 | 10°46 | F 15 |
| S 16 | 13 34 23 | 25°27'41 | 3♌ 5 | 2°55 | 6° 6 | 15°46 | 9°33 | 18°59 | 8°16 | 10°58 | 6°56 | 27°10 | 27°27 | 0°34 | 10°49 | S 16 |
| S 17 | 13 38 19 | 26°26'21 | 17°20 | 4°29 | 5°32 | 16°29 | 9°29 | 18°56 | 8°19 | 10°58 | 6°56 | 27°10 | 27°23 | 0°41 | 10°52 | S 17 |
| M18 | 13 42 16 | 27°24'58 | 1♍34 | 6° 5 | 4°58 | 17°12 | 9°26 | 18°52 | 8°22 | 10°58 | 6°57 | 27°D10 | 27°20 | 0°47 | 10°56 | M18 |
| T 19 | 13 46 12 | 28°23'34 | 15°44 | 7°43 | 4°22 | 17°55 | 9°22 | 18°49 | 8°24 | 10°58 | 6°57 | 27°10 | 27°17 | 0°54 | 10°59 | T 19 |
| W20 | 13 50 9 | 29°22'07 | 29°46 | 9°22 | 3°45 | 18°38 | 9°19 | 18°46 | 8°27 | 10°58 | 6°58 | 27°10 | 27°14 | 1° 1 | 11° 3 | W20 |
| T 21 | 13 54 5 | 0♉20'38 | 13♎37 | 11° 3 | 3° 8 | 19°21 | 9°17 | 18°43 | 8°29 | 10°58 | 6°59 | 27°11 | 27°11 | 1° 8 | 11° 6 | T 21 |
| F 22 | 13 58 2 | 1°19'07 | 27°15 | 12°46 | 2°30 | 20° 3 | 9°14 | 18°40 | 8°31 | 10°D58 | 7° 0 | 27°R11 | 27° 7 | 1°14 | 11° 9 | F 22 |
| S 23 | 14 1 58 | 2°17'34 | 10♏37 | 14°30 | 1°52 | 20°46 | 9°11 | 18°38 | 8°34 | 10°58 | 7° 0 | 27°10 | 27° 4 | 1°21 | 11°13 | S 23 |
| S 24 | 14 5 55 | 3°16'00 | 23°42 | 16°16 | 1°14 | 21°29 | 9° 9 | 18°35 | 8°36 | 10°58 | 7° 1 | 27°10 | 27° 1 | 1°28 | 11°16 | S 24 |
| M25 | 14 9 51 | 4°14'23 | 6♐30 | 18° 3 | 0°37 | 22°11 | 9° 7 | 18°32 | 8°38 | 10°58 | 7° 2 | 27° 9 | 26°58 | 1°34 | 11°19 | M25 |
| T 26 | 14 13 48 | 5°12'45 | 19° 1 | 19°53 | 29♈59 | 22°54 | 9° 5 | 18°30 | 8°41 | 10°58 | 7° 3 | 27° 8 | 26°55 | 1°41 | 11°23 | T 26 |
| W27 | 14 17 45 | 6°11'06 | 1♑17 | 21°44 | 29°24 | 23°36 | 9° 3 | 18°27 | 8°43 | 10°58 | 7° 3 | 27° 7 | 26°52 | 1°48 | 11°26 | W27 |
| T 28 | 14 21 41 | 7° 9'24 | 13°22 | 23°37 | 28°49 | 24°19 | 9° 2 | 18°25 | 8°45 | 10°58 | 7° 4 | 27° 6 | 26°48 | 1°55 | 11°29 | T 28 |
| F 29 | 14 25 38 | 8° 7'42 | 25°20 | 25°31 | 28°15 | 25° 1 | 9° 0 | 18°23 | 8°47 | 10°58 | 7° 5 | 27° 5 | 26°45 | 2° 1 | 11°33 | F 29 |
| S 30 | 14 29 34 | 9♉ 5'57 | 7♒13 | 27♈27 | 27♈43 | 25♉44 | 8♍59 | 18♍21 | 8♓49 | 10♌59 | 7♋ 6 | 27°D 5 | 26♎42 | 2♒ 8 | 11♈36 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| F 1 | 4n15 | 17s10 | 5n11 | 8s18 | 1s45 | 21n26 | 6n53 | 13n12 | 0n 3 | 8n52 | 1n26 | 6n10 | 2n22 | 9s25 | 0s44 | 17n31 | 0n 3 | 19n53 | 3s24 | 10s31 | 10s51 | 15s21 | 5n52 | 2n 6 | F 1 |
| S 2 | 4 38 | 15 9 | 5 16 | 7 59 | 1 52 | 21 29 | 6 57 | 13 28 | 0 3 | 8 54 | 1 26 | 6 12 | 2 22 | 9 24 | 0 44 | 17 31 | 0 3 | 19 53 | 3 24 | 10 31 | 10 50 | 15 20 | 5 54 | 2 6 | S 2 |
| S 3 | 5 1 | 12 30 | 5 6 | 7 39 | 1 58 | 21 32 | 7 0 | 13 43 | 0 4 | 8 56 | 1 26 | 6 13 | 2 22 | 9 23 | 0 44 | 17 31 | 0 3 | 19 53 | 3 24 | 10 30 | 10 49 | 15 18 | 5 55 | 2 6 | S 3 |
| M 4 | 5 24 | 9 19 | 4 44 | 7 17 | 2 4 | 21 33 | 7 3 | 13 58 | 0 5 | 8 58 | 1 26 | 6 15 | 2 22 | 9 22 | 0 44 | 17 31 | 0 3 | 19 53 | 3 23 | 10 30 | 10 48 | 15 17 | 5 56 | 2 6 | M 4 |
| T 5 | 5 47 | 5 42 | 4 9 | 6 54 | 2 10 | 21 33 | 7 6 | 14 13 | 0 5 | 9 0 | 1 26 | 6 16 | 2 22 | 9 21 | 0 44 | 17 31 | 0 3 | 19 53 | 3 23 | 10 29 | 10 47 | 15 16 | 5 58 | 2 6 | T 5 |
| W 6 | 6 10 | 1 47 | 3 21 | 6 30 | 2 15 | 21 32 | 7 8 | 14 27 | 0 6 | 9 2 | 1 26 | 6 18 | 2 22 | 9 19 | 0 44 | 17 31 | 0 3 | 19 53 | 3 23 | 10 28 | 10 45 | 15 14 | 5 59 | 2 6 | W 6 |
| T 7 | 6 32 | 2n18 | 2 23 | 6 4 | 2 19 | 21 29 | 7 9 | 14 42 | 0 7 | 9 4 | 1 25 | 6 19 | 2 22 | 9 18 | 0 44 | 17 32 | 0 3 | 19 53 | 3 23 | 10 28 | 10 44 | 15 13 | 6 0 | 2 6 | T 7 |
| F 8 | 6 55 | 6 21 | 1 17 | 5 36 | 2 23 | 21 25 | 7 10 | 14 56 | 0 7 | 9 6 | 1 25 | 6 21 | 2 22 | 9 17 | 0 44 | 17 32 | 0 3 | 19 54 | 3 23 | 10 27 | 10 43 | 15 12 | 6 2 | 2 6 | F 8 |
| S 9 | 7 17 | 10 11 | 0 5 | 5 8 | 2 26 | 21 19 | 7 10 | 15 10 | 0 8 | 9 7 | 1 25 | 6 22 | 2 22 | 9 16 | 0 44 | 17 32 | 0 3 | 19 54 | 3 23 | 10 27 | 10 42 | 15 10 | 6 3 | 2 6 | S 9 |
| S 10 | 7 40 | 13 35 | 1s 8 | 4 38 | 2 29 | 21 13 | 7 10 | 15 24 | 0 9 | 9 9 | 1 25 | 6 24 | 2 22 | 9 15 | 0 44 | 17 32 | 0 4 | 19 54 | 3 23 | 10 27 | 10 41 | 15 9 | 6 4 | 2 6 | S 10 |
| M11 | 8 2 | 16 18 | 2 19 | 4 6 | 2 31 | 21 4 | 7 9 | 15 38 | 0 9 | 9 11 | 1 25 | 6 25 | 2 22 | 9 14 | 0 44 | 17 32 | 0 4 | 19 54 | 3 23 | 10 28 | 10 40 | 15 8 | 6 6 | 2 6 | M11 |
| T 12 | 8 24 | 18 7 | 3 22 | 3 34 | 2 33 | 20 55 | 7 7 | 15 52 | 0 10 | 9 12 | 1 25 | 6 26 | 2 22 | 9 13 | 0 44 | 17 32 | 0 4 | 19 54 | 3 22 | 10 28 | 10 39 | 15 6 | 6 7 | 2 6 | T 12 |
| W13 | 8 46 | 18 53 | 4 15 | 3 0 | 2 34 | 20 43 | 7 4 | 16 6 | 0 10 | 9 14 | 1 25 | 6 28 | 2 21 | 9 12 | 0 44 | 17 32 | 0 4 | 19 54 | 3 22 | 10 28 | 10 37 | 15 5 | 6 8 | 2 6 | W13 |
| T 14 | 9 8 | 18 29 | 4 53 | 2 26 | 2 35 | 20 31 | 7 1 | 16 19 | 0 11 | 9 15 | 1 24 | 6 29 | 2 21 | 9 11 | 0 44 | 17 32 | 0 4 | 19 54 | 3 22 | 10 28 | 10 36 | 15 4 | 6 10 | 2 6 | T 14 |
| F 15 | 9 29 | 16 56 | 5 14 | 1 50 | 2 35 | 20 17 | 6 57 | 16 33 | 0 12 | 9 16 | 1 24 | 6 30 | 2 21 | 9 10 | 0 44 | 17 32 | 0 4 | 19 54 | 3 22 | 10 28 | 10 35 | 15 2 | 6 11 | 2 6 | F 15 |
| S 16 | 9 51 | 14 21 | 5 15 | 1 12 | 2 35 | 20 1 | 6 52 | 16 46 | 0 12 | 9 18 | 1 24 | 6 32 | 2 21 | 9 9 | 0 44 | 17 32 | 0 4 | 19 54 | 3 22 | 10 28 | 10 34 | 15 1 | 6 12 | 2 6 | S 16 |
| S 17 | 10 12 | 10 55 | 4 58 | 0 34 | 2 34 | 19 45 | 6 46 | 16 59 | 0 13 | 9 19 | 1 24 | 6 33 | 2 21 | 9 8 | 0 44 | 17 33 | 0 4 | 19 54 | 3 22 | 10 28 | 10 33 | 15 0 | 6 14 | 2 6 | S 17 |
| M18 | 10 33 | 6 50 | 4 22 | 0n 5 | 2 33 | 19 27 | 6 40 | 17 12 | 0 14 | 9 20 | 1 24 | 6 34 | 2 21 | 9 8 | 0 45 | 17 33 | 0 4 | 19 55 | 3 22 | 10 28 | 10 32 | 14 58 | 6 15 | 2 5 | M18 |
| T 19 | 10 54 | 2 24 | 3 30 | 0 45 | 2 31 | 19 8 | 6 33 | 17 24 | 0 14 | 9 21 | 1 24 | 6 35 | 2 21 | 9 7 | 0 45 | 17 33 | 0 4 | 19 55 | 3 21 | 10 28 | 10 31 | 14 57 | 6 16 | 2 5 | T 19 |
| W20 | 11 15 | 2s 9 | 2 26 | 1 26 | 2 28 | 18 47 | 6 24 | 17 37 | 0 15 | 9 22 | 1 24 | 6 36 | 2 21 | 9 6 | 0 45 | 17 33 | 0 4 | 19 55 | 3 21 | 10 28 | 10 29 | 14 55 | 6 18 | 2 5 | W20 |
| T 21 | 11 36 | 6 31 | 1 14 | 2 9 | 2 25 | 18 26 | 6 16 | 17 49 | 0 15 | 9 23 | 1 23 | 6 37 | 2 21 | 9 5 | 0 45 | 17 33 | 0 4 | 19 55 | 3 21 | 10 28 | 10 28 | 14 54 | 6 19 | 2 5 | T 21 |
| F 22 | 11 56 | 10 29 | 0n 0 | 2 52 | 2 22 | 18 4 | 6 6 | 18 1 | 0 16 | 9 24 | 1 23 | 6 38 | 2 20 | 9 4 | 0 45 | 17 33 | 0 4 | 19 55 | 3 21 | 10 28 | 10 27 | 14 53 | 6 20 | 2 5 | F 22 |
| S 23 | 12 16 | 13 51 | 1 14 | 3 36 | 2 18 | 17 41 | 5 56 | 18 13 | 0 17 | 9 24 | 1 23 | 6 39 | 2 20 | 9 3 | 0 45 | 17 33 | 0 4 | 19 55 | 3 21 | 10 28 | 10 26 | 14 51 | 6 22 | 2 5 | S 23 |
| S 24 | 12 36 | 16 25 | 2 22 | 4 21 | 2 14 | 17 17 | 5 45 | 18 25 | 0 17 | 9 25 | 1 23 | 6 40 | 2 20 | 9 2 | 0 45 | 17 33 | 0 4 | 19 55 | 3 21 | 10 28 | 10 25 | 14 50 | 6 23 | 2 5 | S 24 |
| M25 | 12 56 | 18 6 | 3 21 | 5 6 | 2 9 | 16 53 | 5 34 | 18 37 | 0 18 | 9 26 | 1 23 | 6 41 | 2 20 | 9 1 | 0 45 | 17 33 | 0 4 | 19 55 | 3 21 | 10 28 | 10 24 | 14 49 | 6 24 | 2 5 | M25 |
| T 26 | 13 16 | 18 51 | 4 9 | 5 53 | 2 3 | 16 29 | 5 21 | 18 48 | 0 19 | 9 26 | 1 22 | 6 42 | 2 20 | 9 1 | 0 45 | 17 33 | 0 4 | 19 55 | 3 21 | 10 27 | 10 23 | 14 47 | 6 25 | 2 5 | T 26 |
| W27 | 13 35 | 18 41 | 4 45 | 6 40 | 1 57 | 16 4 | 5 9 | 18 59 | 0 19 | 9 27 | 1 22 | 6 43 | 2 20 | 9 0 | 0 45 | 17 33 | 0 4 | 19 55 | 3 20 | 10 27 | 10 21 | 14 46 | 6 27 | 2 5 | W27 |
| T 28 | 13 54 | 17 41 | 5 7 | 7 27 | 1 51 | 15 40 | 4 56 | 19 11 | 0 20 | 9 27 | 1 22 | 6 43 | 2 20 | 8 59 | 0 45 | 17 33 | 0 4 | 19 55 | 3 20 | 10 27 | 10 20 | 14 45 | 6 28 | 2 5 | T 28 |
| F 29 | 14 13 | 15 54 | 5 16 | 8 16 | 1 44 | 15 15 | 4 43 | 19 21 | 0 20 | 9 28 | 1 22 | 6 44 | 2 19 | 8 58 | 0 45 | 17 33 | 0 4 | 19 56 | 3 20 | 10 26 | 10 19 | 14 43 | 6 29 | 2 5 | F 29 |
| S 30 | 14n32 | 13s27 | 5n12 | 9n 4 | 1s36 | 14n50 | 4n29 | 19n32 | 0n21 | 9n28 | 1n22 | 6n45 | 2n19 | 8s58 | 0s45 | 17n32 | 0n 4 | 19n56 | 3s20 | 10s26 | 10s18 | 14s42 | 6n30 | 2n 5 | S 30 |

Julian Day Number = 2422780.5, Delta T = 22.31 sec
Ecliptic obliquity = 23°26'51, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 23°38'26, Lahiri = 22°45'26



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1921

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 33 31 | 10♉ 4'11 | 19♒ 7 | 29♈25 | 27°R12 | 26♉26 | 8°R58 | 18°R19 | 8♓51 | 10♌59 | 7♋ 7 | 27♎ 5 | 26♎39 | 2♒15 | 11♈39 | S 1 |
| M 2 | 14 37 27 | 11° 2'24 | 1♓ 7 | 1♉25 | 26♈43 | 27° 8 | 8♍57 | 18♍17 | 8°53 | 10°59 | 7° 8 | 27° 6 | 26°36 | 2°22 | 11°42 | M 2 |
| T 3 | 14 41 24 | 12° 0'35 | 13°17 | 3°26 | 26°16 | 27°51 | 8°57 | 18°15 | 8°55 | 11° 0 | 7° 9 | 27° 7 | 26°33 | 2°28 | 11°45 | T 3 |
| W 4 | 14 45 20 | 12°58'45 | 25°41 | 5°28 | 25°52 | 28°33 | 8°56 | 18°13 | 8°57 | 11° 0 | 7°10 | 27° 8 | 26°29 | 2°35 | 11°48 | W 4 |
| T 5 | 14 49 17 | 13°56'53 | 8♈23 | 7°33 | 25°29 | 29°15 | 8°56 | 18°11 | 8°59 | 11° 0 | 7°10 | 27°10 | 26°26 | 2°42 | 11°52 | T 5 |
| F 6 | 14 53 14 | 14°54'59 | 21°24 | 9°38 | 25° 9 | 29°57 | 8°D56 | 18°10 | 9° 1 | 11° 1 | 7°11 | 27°R10 | 26°23 | 2°48 | 11°55 | F 6 |
| S 7 | 14 57 10 | 15°53'04 | 4♉45 | 11°45 | 24°51 | 0♊39 | 8°56 | 18° 8 | 9° 3 | 11° 1 | 7°12 | 27°10 | 26°20 | 2°55 | 11°58 | S 7 |
| S 8 | 15 1 7 | 16°51'08 | 18°27 | 13°53 | 24°35 | 1°21 | 8°56 | 18° 7 | 9° 5 | 11° 2 | 7°13 | 27° 9 | 26°17 | 3° 2 | 12° 1 | S 8 |
| M 9 | 15 5 3 | 17°49'10 | 2♊26 | 16° 2 | 24°22 | 2° 3 | 8°57 | 18° 6 | 9° 6 | 11° 2 | 7°14 | 27° 7 | 26°13 | 3° 9 | 12° 4 | M 9 |
| T 10 | 15 9 0 | 18°47'10 | 16°39 | 18°12 | 24°11 | 2°45 | 8°57 | 18° 4 | 9° 8 | 11° 3 | 7°16 | 27° 4 | 26°10 | 3°15 | 12° 7 | T 10 |
| W11 | 15 12 56 | 19°45'09 | 1♋ 1 | 20°23 | 24° 3 | 3°27 | 8°58 | 18° 3 | 9°10 | 11° 4 | 7°17 | 27° 1 | 26° 7 | 3°22 | 12°10 | W11 |
| T 12 | 15 16 53 | 20°43'05 | 15°26 | 22°33 | 23°57 | 4° 9 | 8°59 | 18° 2 | 9°11 | 11° 4 | 7°18 | 26°59 | 26° 4 | 3°29 | 12°13 | T 12 |
| F 13 | 15 20 49 | 21°41'00 | 29°50 | 24°44 | 23°53 | 4°50 | 9° 0 | 18° 1 | 9°13 | 11° 5 | 7°19 | 26°56 | 26° 1 | 3°35 | 12°15 | F 13 |
| S 14 | 15 24 46 | 22°38'54 | 14♌ 9 | 26°55 | 23°D52 | 5°32 | 9° 2 | 18° 1 | 9°14 | 11° 6 | 7°20 | 26°55 | 25°58 | 3°42 | 12°18 | S 14 |
| S 15 | 15 28 43 | 23°36'45 | 28°19 | 29° 5 | 23°53 | 6°14 | 9° 3 | 18° 0 | 9°16 | 11° 6 | 7°21 | 26°D55 | 25°54 | 3°49 | 12°21 | S 15 |
| M16 | 15 32 39 | 24°34'34 | 12♍20 | 1♊15 | 23°57 | 6°55 | 9° 5 | 17°59 | 9°17 | 11° 7 | 7°22 | 26°56 | 25°51 | 3°56 | 12°24 | M16 |
| T 17 | 15 36 36 | 25°32'22 | 26° 8 | 3°23 | 24° 2 | 7°37 | 9° 7 | 17°59 | 9°19 | 11° 8 | 7°23 | 26°57 | 25°48 | 4° 2 | 12°27 | T 17 |
| W18 | 15 40 32 | 26°30'08 | 9♎45 | 5°30 | 24°10 | 8°19 | 9° 9 | 17°59 | 9°20 | 11° 9 | 7°24 | 26°58 | 25°45 | 4° 9 | 12°30 | W18 |
| T 19 | 15 44 29 | 27°27'53 | 23°10 | 7°36 | 24°20 | 9° 0 | 9°11 | 17°58 | 9°21 | 11°10 | 7°26 | 26°R59 | 25°42 | 4°16 | 12°32 | T 19 |
| F 20 | 15 48 25 | 28°25'36 | 6♏23 | 9°40 | 24°32 | 9°41 | 9°13 | 17°58 | 9°23 | 11°10 | 7°27 | 26°59 | 25°38 | 4°23 | 12°35 | F 20 |
| S 21 | 15 52 22 | 29°23'17 | 19°23 | 11°41 | 24°46 | 10°23 | 9°16 | 17°D58 | 9°24 | 11°11 | 7°28 | 26°57 | 25°35 | 4°29 | 12°38 | S 21 |
| S 22 | 15 56 18 | 0♊20'57 | 2♐11 | 13°41 | 25° 3 | 11° 4 | 9°19 | 17°58 | 9°25 | 11°12 | 7°29 | 26°54 | 25°32 | 4°36 | 12°40 | S 22 |
| M23 | 16 0 15 | 1°18'36 | 14°46 | 15°38 | 25°21 | 11°46 | 9°22 | 17°58 | 9°26 | 11°13 | 7°30 | 26°49 | 25°29 | 4°43 | 12°43 | M23 |
| T 24 | 16 4 12 | 2°16'14 | 27° 9 | 17°33 | 25°41 | 12°27 | 9°25 | 17°59 | 9°27 | 11°14 | 7°32 | 26°43 | 25°26 | 4°49 | 12°45 | T 24 |
| W25 | 16 8 8 | 3°13'51 | 9♑21 | 19°25 | 26° 2 | 13° 8 | 9°28 | 17°59 | 9°28 | 11°15 | 7°33 | 26°37 | 25°23 | 4°56 | 12°48 | W25 |
| T 26 | 16 12 5 | 4°11'26 | 21°24 | 21°15 | 26°26 | 13°49 | 9°32 | 18° 0 | 9°29 | 11°16 | 7°34 | 26°31 | 25°19 | 5° 3 | 12°50 | T 26 |
| F 27 | 16 16 1 | 5° 9'01 | 3♒20 | 23° 2 | 26°51 | 14°30 | 9°35 | 18° 0 | 9°30 | 11°17 | 7°36 | 26°25 | 25°16 | 5°10 | 12°53 | F 27 |
| S 28 | 16 19 58 | 6° 6'34 | 15°13 | 24°45 | 27°18 | 15°12 | 9°39 | 18° 1 | 9°31 | 11°19 | 7°37 | 26°21 | 25°13 | 5°16 | 12°55 | S 28 |
| S 29 | 16 23 54 | 7° 4'07 | 27° 6 | 26°26 | 27°46 | 15°53 | 9°43 | 18° 2 | 9°32 | 11°20 | 7°38 | 26°19 | 25°10 | 5°23 | 12°58 | S 29 |
| M30 | 16 27 51 | 8° 1'39 | 9♓ 4 | 28° 5 | 28°16 | 16°34 | 9°47 | 18° 2 | 9°33 | 11°21 | 7°39 | 26°D19 | 25° 7 | 5°30 | 13° 0 | M30 |
| T 31 | 16 31 47 | 8♊59'10 | 21♓13 | 29♊40 | 28♈47 | 17♊15 | 9♍51 | 18♍ 3 | 9♓33 | 11♌22 | 7♋41 | 26♎19 | 25♎ 4 | 5♒36 | 13♈ 2 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14n50 | 10s27 | 4n53 | 9n54 | 1s28 | 14n26 | 4n15 | 19n43 | 0n22 | 9n28 | 1n22 | 6n46 | 2n19 | 8s57 | 0s45 | 17n32 | 0n 4 | 19n56 | 3s20 | 10s26 | 10s17 | 14s40 | 6n32 | 2n 5 |
| M 2 | 15 9 | 6 59 | 4 22 | 10 43 | 1 20 | 14 3 | 4 1 | 19 53 | 0 22 | 9 28 | 1 21 | 6 46 | 2 19 | 8 56 | 0 45 | 17 32 | 0 4 | 19 56 | 3 20 | 10 27 | 10 16 | 14 39 | 6 33 | 2 5 |
| T 3 | 15 27 | 3 12 | 3 39 | 11 33 | 1 11 | 13 39 | 3 46 | 20 3 | 0 23 | 9 28 | 1 21 | 6 47 | 2 19 | 8 55 | 0 45 | 17 32 | 0 4 | 19 56 | 3 20 | 10 27 | 10 15 | 14 38 | 6 34 | 2 5 |
| W 4 | 15 44 | 0n49 | 2 45 | 12 22 | 1 2 | 13 17 | 3 32 | 20 13 | 0 23 | 9 28 | 1 21 | 6 47 | 2 19 | 8 55 | 0 45 | 17 32 | 0 4 | 19 56 | 3 20 | 10 27 | 10 13 | 14 36 | 6 35 | 2 5 |
| T 5 | 16 2 | 4 53 | 1 42 | 13 12 | 0 53 | 12 55 | 3 18 | 20 23 | 0 24 | 9 28 | 1 21 | 6 48 | 2 19 | 8 54 | 0 45 | 17 32 | 0 4 | 19 56 | 3 19 | 10 28 | 10 12 | 14 35 | 6 37 | 2 5 |
| F 6 | 16 19 | 8 50 | 0 32 | 14 1 | 0 43 | 12 34 | 3 3 | 20 33 | 0 24 | 9 28 | 1 21 | 6 48 | 2 18 | 8 53 | 0 45 | 17 32 | 0 4 | 19 56 | 3 19 | 10 28 | 10 11 | 14 33 | 6 38 | 2 5 |
| S 7 | 16 36 | 12 27 | 0s42 | 14 50 | 0 33 | 12 14 | 2 49 | 20 42 | 0 25 | 9 28 | 1 20 | 6 49 | 2 18 | 8 53 | 0 45 | 17 32 | 0 4 | 19 56 | 3 19 | 10 28 | 10 10 | 14 32 | 6 39 | 2 5 |
| S 8 | 16 53 | 15 29 | 1 55 | 15 39 | 0 23 | 11 55 | 2 35 | 20 51 | 0 26 | 9 28 | 1 20 | 6 49 | 2 18 | 8 52 | 0 45 | 17 32 | 0 4 | 19 56 | 3 19 | 10 28 | 10 9 | 14 31 | 6 40 | 2 5 |
| M 9 | 17 9 | 17 41 | 3 2 | 16 27 | 0 12 | 11 38 | 2 20 | 21 0 | 0 26 | 9 27 | 1 20 | 6 49 | 2 18 | 8 51 | 0 45 | 17 32 | 0 4 | 19 56 | 3 19 | 10 27 | 10 8 | 14 29 | 6 41 | 2 5 |
| T 10 | 17 25 | 18 48 | 4 0 | 17 14 | 0 2 | 11 21 | 2 7 | 21 9 | 0 27 | 9 27 | 1 20 | 6 50 | 2 18 | 8 51 | 0 45 | 17 31 | 0 4 | 19 56 | 3 19 | 10 26 | 10 6 | 14 28 | 6 43 | 2 5 |
| W11 | 17 41 | 18 44 | 4 42 | 17 59 | 0n 9 | 11 5 | 1 53 | 21 18 | 0 27 | 9 26 | 1 20 | 6 50 | 2 18 | 8 50 | 0 45 | 17 31 | 0 4 | 19 56 | 3 19 | 10 25 | 10 5 | 14 26 | 6 44 | 2 5 |
| T 12 | 17 56 | 17 27 | 5 8 | 18 44 | 0 19 | 10 50 | 1 39 | 21 26 | 0 28 | 9 26 | 1 19 | 6 50 | 2 17 | 8 50 | 0 45 | 17 31 | 0 4 | 19 56 | 3 19 | 10 24 | 10 4 | 14 25 | 6 45 | 2 5 |
| F 13 | 18 11 | 15 5 | 5 14 | 19 26 | 0 30 | 10 37 | 1 26 | 21 34 | 0 28 | 9 25 | 1 19 | 6 50 | 2 17 | 8 49 | 0 45 | 17 31 | 0 4 | 19 56 | 3 19 | 10 23 | 10 3 | 14 24 | 6 46 | 2 5 |
| S 14 | 18 26 | 11 48 | 5 0 | 20 7 | 0 40 | 10 24 | 1 13 | 21 42 | 0 29 | 9 25 | 1 19 | 6 51 | 2 17 | 8 48 | 0 45 | 17 31 | 0 4 | 19 56 | 3 18 | 10 23 | 10 2 | 14 22 | 6 47 | 2 5 |
| S 15 | 18 41 | 7 52 | 4 28 | 20 46 | 0 50 | 10 13 | 1 1 | 21 50 | 0 29 | 9 24 | 1 19 | 6 51 | 2 17 | 8 48 | 0 45 | 17 30 | 0 4 | 19 57 | 3 18 | 10 23 | 10 1 | 14 21 | 6 48 | 2 5 |
| M16 | 18 55 | 3 32 | 3 41 | 21 23 | 1 0 | 10 3 | 0 49 | 21 58 | 0 30 | 9 23 | 1 19 | 6 51 | 2 17 | 8 47 | 0 45 | 17 30 | 0 4 | 19 57 | 3 18 | 10 23 | 10 0 | 14 19 | 6 49 | 2 5 |
| T 17 | 19 9 | 0s56 | 2 41 | 21 58 | 1 9 | 9 54 | 0 37 | 22 5 | 0 30 | 9 22 | 1 18 | 6 51 | 2 16 | 8 47 | 0 45 | 17 30 | 0 4 | 19 57 | 3 18 | 10 23 | 9 58 | 14 18 | 6 50 | 2 5 |
| W18 | 19 23 | 5 17 | 1 33 | 22 30 | 1 18 | 9 46 | 0 25 | 22 12 | 0 31 | 9 21 | 1 18 | 6 51 | 2 16 | 8 47 | 0 46 | 17 30 | 0 4 | 19 57 | 3 18 | 10 24 | 9 57 | 14 17 | 6 51 | 2 5 |
| T 19 | 19 36 | 9 20 | 0 21 | 23 0 | 1 26 | 9 39 | 0 14 | 22 19 | 0 31 | 9 20 | 1 18 | 6 51 | 2 16 | 8 46 | 0 46 | 17 30 | 0 4 | 19 57 | 3 18 | 10 24 | 9 56 | 14 15 | 6 53 | 2 5 |
| F 20 | 19 49 | 12 51 | 0n51 | 23 27 | 1 34 | 9 33 | 0 3 | 22 26 | 0 32 | 9 19 | 1 18 | 6 50 | 2 16 | 8 46 | 0 46 | 17 29 | 0 4 | 19 57 | 3 18 | 10 24 | 9 55 | 14 14 | 6 54 | 2 5 |
| S 21 | 20 2 | 15 40 | 1 59 | 23 52 | 1 41 | 9 29 | 0s 8 | 22 33 | 0 33 | 9 18 | 1 18 | 6 50 | 2 16 | 8 45 | 0 46 | 17 29 | 0 4 | 19 57 | 3 18 | 10 23 | 9 54 | 14 12 | 6 55 | 2 5 |
| S 22 | 20 14 | 17 40 | 3 0 | 24 14 | 1 47 | 9 25 | 0 18 | 22 39 | 0 33 | 9 17 | 1 18 | 6 50 | 2 16 | 8 45 | 0 46 | 17 29 | 0 4 | 19 57 | 3 18 | 10 22 | 9 53 | 14 11 | 6 56 | 2 5 |
| M23 | 20 26 | 18 45 | 3 51 | 24 33 | 1 53 | 9 23 | 0 28 | 22 45 | 0 34 | 9 15 | 1 17 | 6 50 | 2 15 | 8 44 | 0 46 | 17 29 | 0 4 | 19 57 | 3 18 | 10 20 | 9 51 | 14 9 | 6 57 | 2 5 |
| T 24 | 20 37 | 18 55 | 4 30 | 24 50 | 1 58 | 9 21 | 0 37 | 22 51 | 0 34 | 9 14 | 1 17 | 6 50 | 2 15 | 8 44 | 0 46 | 17 28 | 0 4 | 19 57 | 3 17 | 10 18 | 9 50 | 14 8 | 6 58 | 2 5 |
| W25 | 20 49 | 18 11 | 4 56 | 25 4 | 2 3 | 9 20 | 0 46 | 22 57 | 0 35 | 9 13 | 1 17 | 6 49 | 2 15 | 8 44 | 0 46 | 17 28 | 0 4 | 19 57 | 3 17 | 10 16 | 9 49 | 14 7 | 6 59 | 2 5 |
| T 26 | 20 59 | 16 39 | 5 9 | 25 15 | 2 6 | 9 20 | 0 55 | 23 3 | 0 35 | 9 11 | 1 17 | 6 49 | 2 15 | 8 43 | 0 46 | 17 28 | 0 4 | 19 57 | 3 17 | 10 14 | 9 48 | 14 5 | 7 0 | 2 5 |
| F 27 | 21 10 | 14 25 | 5 8 | 25 24 | 2 9 | 9 22 | 1 4 | 23 8 | 0 36 | 9 10 | 1 17 | 6 49 | 2 15 | 8 43 | 0 46 | 17 28 | 0 4 | 19 57 | 3 17 | 10 12 | 9 47 | 14 4 | 7 1 | 2 5 |
| S 28 | 21 20 | 11 36 | 4 54 | 25 31 | 2 11 | 9 24 | 1 12 | 23 13 | 0 36 | 9 8 | 1 16 | 6 48 | 2 14 | 8 43 | 0 46 | 17 27 | 0 4 | 19 57 | 3 17 | 10 10 | 9 46 | 14 2 | 7 2 | 2 5 |
| S 29 | 21 30 | 8 18 | 4 27 | 25 36 | 2 12 | 9 26 | 1 20 | 23 18 | 0 37 | 9 6 | 1 16 | 6 48 | 2 14 | 8 43 | 0 46 | 17 27 | 0 4 | 19 57 | 3 17 | 10 10 | 9 44 | 14 1 | 7 3 | 2 5 |
| M30 | 21 39 | 4 39 | 3 48 | 25 38 | 2 12 | 9 30 | 1 27 | 23 23 | 0 37 | 9 5 | 1 16 | 6 47 | 2 14 | 8 42 | 0 46 | 17 27 | 0 4 | 19 57 | 3 17 | 10 9 | 9 43 | 13 59 | 7 4 | 2 5 |
| T 31 | 21n48 | 0s45 | 2n59 | 25n39 | 2n12 | 9n34 | 1s35 | 23n27 | 0n38 | 9n 3 | 1n16 | 6n47 | 2n14 | 8s42 | 0s46 | 17n26 | 0n 4 | 19n57 | 3s17 | 10s10 | 9s42 | 13s58 | 7n 4 | 2n 5 |

Julian Day Number = 2422810.5, Delta T = 22.35 sec
Ecliptic obliquity = 23°26'50, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 23°38'30, Lahiri = 22°45'30



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1921

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 16 35 44 | 9♊56'40 | 3♈36 | 1♋12 | 29♈20 | 17♊56 | 9♍56 | 18♍ 5 | 9♓34 | 11♌23 | 7♋42 | 26♎21 | 25♎ 0 | 5♒43 | 13♈ 4 | W 1 |
| T 2 | 16 39 41 | 10°54'09 | 16°19 | 2°41 | 29°54 | 18°36 | 10° 0 | 18° 6 | 9°35 | 11°25 | 7°44 | 26°22 | 24°57 | 5°50 | 13° 7 | T 2 |
| F 3 | 16 43 37 | 11°51'38 | 29°25 | 4° 7 | 0♉29 | 19°17 | 10° 5 | 18° 7 | 9°35 | 11°26 | 7°45 | 26°R22 | 24°54 | 5°57 | 13° 9 | F 3 |
| S 4 | 16 47 34 | 12°49'06 | 12♉56 | 5°30 | 1° 5 | 19°58 | 10°10 | 18° 8 | 9°36 | 11°27 | 7°46 | 26°21 | 24°51 | 6° 3 | 13°11 | S 4 |
| S 5 | 16 51 30 | 13°46'33 | 26°53 | 6°50 | 1°43 | 20°39 | 10°15 | 18°10 | 9°36 | 11°29 | 7°48 | 26°18 | 24°48 | 6°10 | 13°13 | S 5 |
| M 6 | 16 55 27 | 14°43'59 | 11♊12 | 8° 7 | 2°22 | 21°20 | 10°20 | 18°12 | 9°37 | 11°30 | 7°49 | 26°13 | 24°44 | 6°17 | 13°15 | M 6 |
| T 7 | 16 59 23 | 15°41'25 | 25°50 | 9°21 | 3° 2 | 22° 0 | 10°25 | 18°13 | 9°37 | 11°31 | 7°50 | 26° 6 | 24°41 | 6°24 | 13°17 | T 7 |
| W 8 | 17 3 20 | 16°38'50 | 10♋38 | 10°31 | 3°43 | 22°41 | 10°31 | 18°15 | 9°37 | 11°33 | 7°52 | 25°58 | 24°38 | 6°30 | 13°19 | W 8 |
| T 9 | 17 7 16 | 17°36'13 | 25°30 | 11°38 | 4°25 | 23°22 | 10°36 | 18°17 | 9°38 | 11°34 | 7°53 | 25°51 | 24°35 | 6°37 | 13°21 | T 9 |
| F 10 | 17 11 13 | 18°33'36 | 10♌15 | 12°42 | 5° 7 | 24° 2 | 10°42 | 18°19 | 9°38 | 11°36 | 7°55 | 25°44 | 24°32 | 6°44 | 13°23 | F 10 |
| S 11 | 17 15 10 | 19°30'58 | 24°48 | 13°42 | 5°51 | 24°43 | 10°48 | 18°21 | 9°38 | 11°37 | 7°56 | 25°40 | 24°29 | 6°50 | 13°25 | S 11 |
| S 12 | 17 19 6 | 20°28'18 | 9♍ 5 | 14°39 | 6°36 | 25°23 | 10°54 | 18°23 | 9°38 | 11°39 | 7°58 | 25°38 | 24°25 | 6°57 | 13°26 | S 12 |
| M13 | 17 23 3 | 21°25'38 | 23° 3 | 15°32 | 7°21 | 26° 4 | 11° 0 | 18°25 | 9°38 | 11°40 | 7°59 | 25°D37 | 24°22 | 7° 4 | 13°28 | M13 |
| T 14 | 17 26 59 | 22°22'56 | 6♎42 | 16°21 | 8° 8 | 26°44 | 11° 7 | 18°28 | 9°R38 | 11°42 | 8° 0 | 25°38 | 24°19 | 7°11 | 13°30 | T 14 |
| W15 | 17 30 56 | 23°20'14 | 20° 3 | 17° 7 | 8°55 | 27°25 | 11°13 | 18°30 | 9°38 | 11°43 | 8° 2 | 25°R38 | 24°16 | 7°17 | 13°32 | W15 |
| T 16 | 17 34 52 | 24°17'31 | 3♏ 9 | 17°48 | 9°43 | 28° 5 | 11°20 | 18°33 | 9°38 | 11°45 | 8° 3 | 25°38 | 24°13 | 7°24 | 13°33 | T 16 |
| F 17 | 17 38 49 | 25°14'47 | 16° 2 | 18°26 | 10°31 | 28°45 | 11°27 | 18°36 | 9°38 | 11°47 | 8° 5 | 25°36 | 24°10 | 7°31 | 13°35 | F 17 |
| S 18 | 17 42 45 | 26°12'02 | 28°42 | 18°59 | 11°21 | 29°26 | 11°33 | 18°38 | 9°38 | 11°48 | 8° 6 | 25°32 | 24° 6 | 7°37 | 13°36 | S 18 |
| S 19 | 17 46 42 | 27° 9'17 | 11♐13 | 19°29 | 12°11 | 0♋ 6 | 11°40 | 18°41 | 9°38 | 11°50 | 8° 8 | 25°25 | 24° 3 | 7°44 | 13°38 | S 19 |
| M20 | 17 50 39 | 28° 6'31 | 23°33 | 19°53 | 13° 2 | 0°46 | 11°48 | 18°44 | 9°38 | 11°52 | 8° 9 | 25°16 | 24° 0 | 7°51 | 13°39 | M20 |
| T 21 | 17 54 35 | 29° 3'45 | 5♑45 | 20°14 | 13°53 | 1°26 | 11°55 | 18°47 | 9°37 | 11°53 | 8°11 | 25° 5 | 23°57 | 7°58 | 13°40 | T 21 |
| W22 | 17 58 32 | 0♋ 0'58 | 17°50 | 20°30 | 14°45 | 2° 6 | 12° 2 | 18°50 | 9°37 | 11°55 | 8°12 | 24°53 | 23°54 | 8° 4 | 13°42 | W22 |
| T 23 | 18 2 28 | 0°58'11 | 29°48 | 20°42 | 15°37 | 2°46 | 12°10 | 18°53 | 9°37 | 11°57 | 8°14 | 24°42 | 23°50 | 8°11 | 13°43 | T 23 |
| F 24 | 18 6 25 | 1°55'24 | 11♒42 | 20°49 | 16°31 | 3°26 | 12°17 | 18°57 | 9°36 | 11°59 | 8°15 | 24°31 | 23°47 | 8°18 | 13°44 | F 24 |
| S 25 | 18 10 21 | 2°52'37 | 23°33 | 20°R51 | 17°24 | 4° 6 | 12°25 | 19° 0 | 9°36 | 12° 0 | 8°17 | 24°23 | 23°44 | 8°24 | 13°45 | S 25 |
| S 26 | 18 14 18 | 3°49'49 | 5♓25 | 20°49 | 18°19 | 4°46 | 12°33 | 19° 4 | 9°35 | 12° 2 | 8°18 | 24°17 | 23°41 | 8°31 | 13°47 | S 26 |
| M27 | 18 18 15 | 4°47'01 | 17°22 | 20°42 | 19°13 | 5°26 | 12°41 | 19° 7 | 9°35 | 12° 4 | 8°20 | 24°14 | 23°38 | 8°38 | 13°48 | M27 |
| T 28 | 18 22 11 | 5°44'14 | 29°28 | 20°31 | 20° 9 | 6° 6 | 12°49 | 19°11 | 9°34 | 12° 6 | 8°21 | 24°12 | 23°35 | 8°45 | 13°49 | T 28 |
| W29 | 18 26 8 | 6°41'26 | 11♈49 | 20°16 | 21° 4 | 6°46 | 12°57 | 19°15 | 9°33 | 12° 8 | 8°23 | 24°D12 | 23°31 | 8°51 | 13°50 | W29 |
| T 30 | 18 30 4 | 7♋38'39 | 24♈29 | 19♋56 | 22♉ 1 | 7♋26 | 13♍ 6 | 19♍18 | 9♓33 | 12♌10 | 8♋24 | 24°R12 | 23♎28 | 8♒58 | 13♈51 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| W 1 | 21n57 | 3n16 | 2n 0 | 25n37 | 2n10 | 9n39 | 1s42 | 23n32 | 0n38 | 9n 1 | 1n16 | 6n46 | 2n14 | 8s42 | 0s46 | 17n26 | 0n 4 | 19n57 | 3s17 | 10s10 | 9s41 | 13s57 | 7n 5 | 2n 5 | |
| T 2 | 22 5 | 7 15 | 0 54 | 25 34 | 2 8 | 9 45 | 1 48 | 23 36 | 0 38 | 8 59 | 1 15 | 6 45 | 2 13 | 8 42 | 0 46 | 17 26 | 0 4 | 19 57 | 3 17 | 10 11 | 9 40 | 13 55 | 7 6 | 2 5 | |
| F 3 | 22 13 | 11 1 | 0s16 | 25 28 | 2 5 | 9 51 | 1 54 | 23 40 | 0 39 | 8 57 | 1 15 | 6 45 | 2 13 | 8 41 | 0 46 | 17 25 | 0 4 | 19 57 | 3 16 | 10 11 | 9 39 | 13 54 | 7 7 | 2 5 | |
| S 4 | 22 21 | 14 19 | 1 28 | 25 22 | 2 2 | 9 58 | 2 0 | 23 43 | 0 39 | 8 55 | 1 15 | 6 44 | 2 13 | 8 41 | 0 46 | 17 25 | 0 4 | 19 57 | 3 16 | 10 10 | 9 37 | 13 52 | 7 8 | 2 6 | |
| S 5 | 22 28 | 16 55 | 2 37 | 25 13 | 1 57 | 10 6 | 2 6 | 23 47 | 0 40 | 8 53 | 1 15 | 6 43 | 2 13 | 8 41 | 0 46 | 17 25 | 0 4 | 19 57 | 3 16 | 10 9 | 9 36 | 13 51 | 7 9 | 2 6 | |
| M 6 | 22 34 | 18 32 | 3 38 | 25 4 | 1 52 | 10 14 | 2 12 | 23 50 | 0 40 | 8 51 | 1 15 | 6 42 | 2 13 | 8 41 | 0 46 | 17 24 | 0 4 | 19 57 | 3 16 | 10 7 | 9 35 | 13 49 | 7 10 | 2 6 | |
| T 7 | 22 41 | 18 58 | 4 25 | 24 53 | 1 46 | 10 23 | 2 17 | 23 53 | 0 41 | 8 49 | 1 15 | 6 41 | 2 12 | 8 41 | 0 46 | 17 24 | 0 4 | 19 57 | 3 16 | 10 5 | 9 34 | 13 48 | 7 10 | 2 6 | |
| W 8 | 22 47 | 18 6 | 4 56 | 24 41 | 1 40 | 10 32 | 2 22 | 23 56 | 0 41 | 8 46 | 1 14 | 6 41 | 2 12 | 8 41 | 0 46 | 17 23 | 0 4 | 19 57 | 3 16 | 10 2 | 9 33 | 13 46 | 7 11 | 2 6 | |
| T 9 | 22 52 | 16 2 | 5 6 | 24 28 | 1 32 | 10 42 | 2 26 | 23 59 | 0 42 | 8 44 | 1 14 | 6 40 | 2 12 | 8 41 | 0 46 | 17 23 | 0 4 | 19 57 | 3 16 | 9 59 | 9 32 | 13 45 | 7 12 | 2 6 | |
| F 10 | 22 57 | 12 55 | 4 57 | 24 14 | 1 24 | 10 52 | 2 31 | 24 1 | 0 42 | 8 42 | 1 14 | 6 39 | 2 12 | 8 41 | 0 46 | 17 23 | 0 4 | 19 57 | 3 16 | 9 57 | 9 31 | 13 43 | 7 13 | 2 6 | |
| S 11 | 23 2 | 9 3 | 4 28 | 23 59 | 1 15 | 11 2 | 2 35 | 24 3 | 0 43 | 8 39 | 1 14 | 6 38 | 2 12 | 8 41 | 0 46 | 17 22 | 0 4 | 19 57 | 3 16 | 9 55 | 9 29 | 13 42 | 7 14 | 2 6 | |
| S 12 | 23 6 | 4 43 | 3 43 | 23 43 | 1 5 | 11 13 | 2 39 | 24 5 | 0 43 | 8 37 | 1 14 | 6 37 | 2 12 | 8 41 | 0 46 | 17 22 | 0 4 | 19 57 | 3 16 | 9 55 | 9 28 | 13 41 | 7 14 | 2 6 | |
| M13 | 23 10 | 0 14 | 2 46 | 23 27 | 0 55 | 11 24 | 2 43 | 24 7 | 0 44 | 8 34 | 1 13 | 6 36 | 2 11 | 8 41 | 0 47 | 17 21 | 0 4 | 19 57 | 3 16 | 9 54 | 9 27 | 13 39 | 7 15 | 2 6 | |
| T 14 | 23 14 | 4s11 | 1 40 | 23 10 | 0 44 | 11 36 | 2 46 | 24 8 | 0 44 | 8 32 | 1 13 | 6 35 | 2 11 | 8 41 | 0 47 | 17 21 | 0 4 | 19 57 | 3 16 | 9 55 | 9 26 | 13 38 | 7 16 | 2 6 | |
| W15 | 23 17 | 8 18 | 0 30 | 22 53 | 0 32 | 11 48 | 2 49 | 24 10 | 0 44 | 8 29 | 1 13 | 6 33 | 2 11 | 8 41 | 0 47 | 17 21 | 0 4 | 19 57 | 3 15 | 9 55 | 9 25 | 13 36 | 7 16 | 2 6 | |
| T 16 | 23 19 | 11 56 | 0n40 | 22 35 | 0 20 | 12 0 | 2 52 | 24 11 | 0 45 | 8 27 | 1 13 | 6 32 | 2 11 | 8 41 | 0 47 | 17 20 | 0 4 | 19 57 | 3 15 | 9 55 | 9 24 | 13 35 | 7 17 | 2 6 | |
| F 17 | 23 22 | 14 56 | 1 47 | 22 18 | 0 7 | 12 13 | 2 55 | 24 12 | 0 45 | 8 24 | 1 13 | 6 31 | 2 11 | 8 41 | 0 47 | 17 20 | 0 4 | 19 57 | 3 15 | 9 54 | 9 22 | 13 33 | 7 18 | 2 6 | |
| S 18 | 23 24 | 17 10 | 2 47 | 22 0 | 0s 7 | 12 25 | 2 58 | 24 12 | 0 46 | 8 21 | 1 13 | 6 30 | 2 10 | 8 41 | 0 47 | 17 19 | 0 4 | 19 57 | 3 15 | 9 53 | 9 21 | 13 32 | 7 18 | 2 6 | |
| S 19 | 23 25 | 18 32 | 3 38 | 21 42 | 0 21 | 12 38 | 3 0 | 24 13 | 0 46 | 8 18 | 1 12 | 6 28 | 2 10 | 8 41 | 0 47 | 17 19 | 0 4 | 19 57 | 3 15 | 9 50 | 9 20 | 13 30 | 7 19 | 2 6 | |
| M20 | 23 26 | 19 0 | 4 18 | 21 24 | 0 35 | 12 52 | 3 2 | 24 13 | 0 47 | 8 15 | 1 12 | 6 27 | 2 10 | 8 41 | 0 47 | 17 18 | 0 4 | 19 57 | 3 15 | 9 47 | 9 19 | 13 29 | 7 19 | 2 6 | |
| T 21 | 23 27 | 18 34 | 4 46 | 21 6 | 0 50 | 13 5 | 3 4 | 24 13 | 0 47 | 8 12 | 1 12 | 6 26 | 2 10 | 8 41 | 0 47 | 17 18 | 0 4 | 19 57 | 3 15 | 9 43 | 9 18 | 13 27 | 7 20 | 2 6 | |
| W22 | 23 27 | 17 18 | 5 0 | 20 48 | 1 5 | 13 18 | 3 6 | 24 13 | 0 47 | 8 9 | 1 12 | 6 24 | 2 10 | 8 41 | 0 47 | 17 17 | 0 4 | 19 57 | 3 15 | 9 38 | 9 16 | 13 26 | 7 21 | 2 6 | |
| T 23 | 23 27 | 15 17 | 5 1 | 20 31 | 1 21 | 13 32 | 3 7 | 24 13 | 0 48 | 8 6 | 1 12 | 6 23 | 2 10 | 8 42 | 0 47 | 17 17 | 0 4 | 19 57 | 3 15 | 9 34 | 9 15 | 13 24 | 7 21 | 2 6 | |
| F 24 | 23 26 | 12 39 | 4 49 | 20 14 | 1 37 | 13 46 | 3 9 | 24 12 | 0 48 | 8 3 | 1 12 | 6 22 | 2 9 | 8 42 | 0 47 | 17 16 | 0 4 | 19 57 | 3 15 | 9 30 | 9 14 | 13 23 | 7 22 | 2 6 | |
| S 25 | 23 25 | 9 30 | 4 25 | 19 58 | 1 53 | 14 0 | 3 10 | 24 12 | 0 49 | 8 0 | 1 11 | 6 20 | 2 9 | 8 42 | 0 47 | 17 16 | 0 4 | 19 57 | 3 15 | 9 27 | 9 13 | 13 21 | 7 22 | 2 6 | |
| S 26 | 23 23 | 5 59 | 3 49 | 19 42 | 2 9 | 14 14 | 3 11 | 24 11 | 0 49 | 7 57 | 1 11 | 6 19 | 2 9 | 8 42 | 0 47 | 17 15 | 0 4 | 19 57 | 3 15 | 9 25 | 9 12 | 13 20 | 7 23 | 2 6 | |
| M27 | 23 22 | 2 12 | 3 2 | 19 27 | 2 25 | 14 27 | 3 12 | 24 10 | 0 49 | 7 54 | 1 11 | 6 17 | 2 9 | 8 42 | 0 47 | 17 15 | 0 4 | 19 57 | 3 15 | 9 24 | 9 11 | 13 18 | 7 23 | 2 6 | |
| T 28 | 23 19 | 1n44 | 2 7 | 19 13 | 2 41 | 14 41 | 3 13 | 24 8 | 0 50 | 7 51 | 1 11 | 6 15 | 2 9 | 8 43 | 0 47 | 17 14 | 0 4 | 19 57 | 3 15 | 9 23 | 9 9 | 13 17 | 7 24 | 2 6 | |
| W29 | 23 17 | 5 41 | 1 5 | 19 0 | 2 57 | 14 56 | 3 13 | 24 7 | 0 50 | 7 47 | 1 11 | 6 14 | 2 9 | 8 43 | 0 47 | 17 14 | 0 4 | 19 57 | 3 15 | 9 23 | 9 8 | 13 15 | 7 24 | 2 7 | |
| T 30 | 23n14 | 9n28 | 0s 1 | 18n48 | 3s12 | 15n10 | 3s13 | 24n 5 | 0n51 | 7n44 | 1n11 | 6n12 | 2n 8 | 8s43 | 0s47 | 17n13 | 0n 4 | 19n57 | 3s15 | 9s23 | 9s 7 | 13s14 | 7n24 | 2n 7 | |

Julian Day Number = 2422841.5, Delta T = 22.40 sec
Ecliptic obliquity = 23°26'49, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 23°38'34, Lahiri = 22°45'34



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1921

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 18 34 1 | 8♋35'52 | 7♉33 | 19°R33 | 22♉57 | 8♋ 6 | 13♍14 | 19♍22 | 9°R32 | 12♌12 | 8♋26 | 24°R12 | 23♎25 | 9♒ 5 | 13♈52 | F 1 |
| S 2 | 18 37 57 | 9°33'05 | 21° 5 | 19♋ 6 | 23°54 | 8°46 | 13°23 | 19°26 | 9♓31 | 12°14 | 8°27 | 24♎ 9 | 23°22 | 9°12 | 13°52 | S 2 |
| S 3 | 18 41 54 | 10°30'18 | 5♊ 5 | 18°36 | 24°52 | 9°25 | 13°32 | 19°30 | 9°30 | 12°16 | 8°29 | 24° 4 | 23°19 | 9°18 | 13°53 | S 3 |
| M 4 | 18 45 50 | 11°27'31 | 19°33 | 18° 4 | 25°50 | 10° 5 | 13°40 | 19°34 | 9°29 | 12°17 | 8°30 | 23°57 | 23°16 | 9°25 | 13°54 | M 4 |
| T 5 | 18 49 47 | 12°24'45 | 4♋25 | 17°29 | 26°48 | 10°45 | 13°49 | 19°39 | 9°28 | 12°19 | 8°32 | 23°48 | 23°12 | 9°32 | 13°55 | T 5 |
| W 6 | 18 53 44 | 13°21'59 | 19°31 | 16°52 | 27°47 | 11°24 | 13°58 | 19°43 | 9°27 | 12°21 | 8°33 | 23°37 | 23° 9 | 9°38 | 13°55 | W 6 |
| T 7 | 18 57 40 | 14°19'12 | 4♌43 | 16°15 | 28°46 | 12° 4 | 14° 7 | 19°47 | 9°26 | 12°23 | 8°35 | 23°27 | 23° 6 | 9°45 | 13°56 | T 7 |
| F 8 | 19 1 37 | 15°16'26 | 19°48 | 15°37 | 29°45 | 12°44 | 14°17 | 19°52 | 9°25 | 12°25 | 8°36 | 23°18 | 23° 3 | 9°52 | 13°56 | F 8 |
| S 9 | 19 5 33 | 16°13'39 | 4♍39 | 15° 0 | 0♊45 | 13°23 | 14°26 | 19°56 | 9°24 | 12°27 | 8°38 | 23°11 | 23° 0 | 9°59 | 13°57 | S 9 |
| S 10 | 19 9 30 | 17°10'53 | 19° 8 | 14°23 | 1°45 | 14° 3 | 14°35 | 20° 1 | 9°23 | 12°30 | 8°39 | 23° 6 | 22°56 | 10° 5 | 13°57 | S 10 |
| M11 | 19 13 26 | 18° 8'06 | 3♎13 | 13°48 | 2°45 | 14°42 | 14°45 | 20° 6 | 9°22 | 12°32 | 8°41 | 23° 4 | 22°53 | 10°12 | 13°58 | M11 |
| T 12 | 19 17 23 | 19° 5'19 | 16°53 | 13°15 | 3°46 | 15°22 | 14°54 | 20°10 | 9°21 | 12°34 | 8°42 | 23° 4 | 22°50 | 10°19 | 13°58 | T 12 |
| W13 | 19 21 19 | 20° 2'32 | 0♏10 | 12°45 | 4°47 | 16° 1 | 15° 4 | 20°15 | 9°19 | 12°36 | 8°44 | 23° 4 | 22°47 | 10°25 | 13°58 | W13 |
| T 14 | 19 25 16 | 20°59'45 | 13° 7 | 12°18 | 5°48 | 16°40 | 15°14 | 20°20 | 9°18 | 12°38 | 8°45 | 23° 3 | 22°44 | 10°32 | 13°58 | T 14 |
| F 15 | 19 29 13 | 21°56'59 | 25°47 | 11°55 | 6°50 | 17°20 | 15°24 | 20°25 | 9°17 | 12°40 | 8°46 | 23° 0 | 22°41 | 10°39 | 13°59 | F 15 |
| S 16 | 19 33 9 | 22°54'12 | 8♐14 | 11°36 | 7°52 | 17°59 | 15°34 | 20°30 | 9°15 | 12°42 | 8°48 | 22°55 | 22°37 | 10°46 | 13°59 | S 16 |
| S 17 | 19 37 6 | 23°51'26 | 20°31 | 11°22 | 8°54 | 18°38 | 15°44 | 20°35 | 9°14 | 12°44 | 8°49 | 22°47 | 22°34 | 10°52 | 13°59 | S 17 |
| M18 | 19 41 2 | 24°48'40 | 2♑40 | 11°13 | 9°56 | 19°18 | 15°54 | 20°41 | 9°12 | 12°46 | 8°51 | 22°36 | 22°31 | 10°59 | 13°R59 | M18 |
| T 19 | 19 44 59 | 25°45'54 | 14°42 | 11°D 9 | 10°59 | 19°57 | 16° 4 | 20°46 | 9°11 | 12°48 | 8°52 | 22°23 | 22°28 | 11° 6 | 13°59 | T 19 |
| W20 | 19 48 55 | 26°43'09 | 26°40 | 11°11 | 12° 2 | 20°36 | 16°15 | 20°51 | 9° 9 | 12°51 | 8°54 | 22° 9 | 22°25 | 11°12 | 13°59 | W20 |
| T 21 | 19 52 52 | 27°40'24 | 8♒34 | 11°18 | 13° 5 | 21°15 | 16°25 | 20°56 | 9° 8 | 12°53 | 8°55 | 21°56 | 22°22 | 11°19 | 13°58 | T 21 |
| F 22 | 19 56 48 | 28°37'39 | 20°25 | 11°30 | 14° 9 | 21°54 | 16°35 | 21° 2 | 9° 6 | 12°55 | 8°57 | 21°44 | 22°18 | 11°26 | 13°58 | F 22 |
| S 23 | 20 0 45 | 29°34'56 | 2♓17 | 11°49 | 15°12 | 22°34 | 16°46 | 21° 7 | 9° 5 | 12°57 | 8°58 | 21°33 | 22°15 | 11°33 | 13°58 | S 23 |
| S 24 | 20 4 42 | 0♌32'13 | 14°10 | 12°14 | 16°16 | 23°13 | 16°57 | 21°13 | 9° 3 | 12°59 | 8°59 | 21°26 | 22°12 | 11°39 | 13°58 | S 24 |
| M25 | 20 8 38 | 1°29'31 | 26° 8 | 12°44 | 17°20 | 23°52 | 17° 7 | 21°19 | 9° 1 | 13° 1 | 9° 1 | 21°21 | 22° 9 | 11°46 | 13°57 | M25 |
| T 26 | 20 12 35 | 2°26'50 | 8♈15 | 13°20 | 18°25 | 24°31 | 17°18 | 21°24 | 8°59 | 13° 4 | 9° 2 | 21°19 | 22° 6 | 11°53 | 13°57 | T 26 |
| W27 | 20 16 31 | 3°24'09 | 20°35 | 14° 2 | 19°29 | 25°10 | 17°29 | 21°30 | 8°58 | 13° 6 | 9° 4 | 21°D19 | 22° 2 | 11°59 | 13°56 | W27 |
| T 28 | 20 20 28 | 4°21'30 | 3♉12 | 14°50 | 20°34 | 25°49 | 17°40 | 21°36 | 8°56 | 13° 8 | 9° 5 | 21°R19 | 21°59 | 12° 6 | 13°56 | T 28 |
| F 29 | 20 24 24 | 5°18'52 | 16°13 | 15°44 | 21°39 | 26°28 | 17°51 | 21°42 | 8°54 | 13°10 | 9° 6 | 21°18 | 21°56 | 12°13 | 13°55 | F 29 |
| S 30 | 20 28 21 | 6°16'15 | 29°39 | 16°43 | 22°44 | 27° 7 | 18° 2 | 21°48 | 8°52 | 13°12 | 9° 8 | 21°16 | 21°53 | 12°20 | 13°55 | S 30 |
| S 31 | 20 32 17 | 7♌13'39 | 13♊35 | 17♋48 | 23♊50 | 27♋46 | 18♍13 | 21♍54 | 8♓50 | 13♌15 | 9♋ 9 | 21♎12 | 21♎50 | 12♒26 | 13♈54 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23n10 | 12n56 | 1s10 | 18n37 | 3s27 | 15n24 | 3s14 | 24n 3 | 0n51 | 7n41 | 1n11 | 6n10 | 2n 8 | 8s44 | 0s47 | 17n13 | 0n 4 | 19n57 | 3s14 | 9s23 | 9s 6 | 13s12 | 7n25 | 2n 7 |
| S 2 | 23 6 | 15 49 | 2 17 | 18 26 | 3 41 | 15 37 | 3 14 | 24 1 | 0 51 | 7 37 | 1 10 | 6 9 | 2 8 | 8 44 | 0 47 | 17 12 | 0 4 | 19 57 | 3 14 | 9 22 | 9 5 | 13 11 | 7 25 | 2 7 |
| S 3 | 23 2 | 17 54 | 3 18 | 18 17 | 3 54 | 15 51 | 3 14 | 23 58 | 0 52 | 7 34 | 1 10 | 6 7 | 2 8 | 8 44 | 0 47 | 17 12 | 0 4 | 19 57 | 3 14 | 9 20 | 9 4 | 13 9 | 7 26 | 2 7 |
| M 4 | 22 57 | 18 54 | 4 9 | 18 10 | 4 6 | 16 5 | 3 13 | 23 56 | 0 52 | 7 30 | 1 10 | 6 5 | 2 8 | 8 45 | 0 47 | 17 11 | 0 4 | 19 57 | 3 14 | 9 18 | 9 2 | 13 8 | 7 26 | 2 7 |
| T 5 | 22 52 | 18 39 | 4 44 | 18 3 | 4 17 | 16 19 | 3 13 | 23 53 | 0 53 | 7 27 | 1 10 | 6 3 | 2 8 | 8 45 | 0 47 | 17 11 | 0 4 | 19 56 | 3 14 | 9 14 | 9 1 | 13 6 | 7 26 | 2 7 |
| W 6 | 22 47 | 17 4 | 5 0 | 17 58 | 4 27 | 16 33 | 3 13 | 23 50 | 0 53 | 7 23 | 1 10 | 6 2 | 2 7 | 8 45 | 0 47 | 17 10 | 0 4 | 19 56 | 3 14 | 9 10 | 9 0 | 13 5 | 7 26 | 2 7 |
| T 7 | 22 41 | 14 19 | 4 55 | 17 54 | 4 35 | 16 46 | 3 12 | 23 47 | 0 53 | 7 19 | 1 10 | 6 0 | 2 7 | 8 46 | 0 47 | 17 10 | 0 4 | 19 56 | 3 14 | 9 7 | 8 59 | 13 3 | 7 27 | 2 7 |
| F 8 | 22 34 | 10 37 | 4 30 | 17 52 | 4 42 | 16 59 | 3 11 | 23 44 | 0 54 | 7 16 | 1 10 | 5 58 | 2 7 | 8 46 | 0 47 | 17 9 | 0 4 | 19 56 | 3 14 | 9 3 | 8 58 | 13 2 | 7 27 | 2 7 |
| S 9 | 22 28 | 6 18 | 3 46 | 17 51 | 4 47 | 17 13 | 3 10 | 23 40 | 0 54 | 7 12 | 1 10 | 5 56 | 2 7 | 8 47 | 0 48 | 17 8 | 0 4 | 19 56 | 3 14 | 9 1 | 8 57 | 13 0 | 7 27 | 2 7 |
| S 10 | 22 21 | 1 43 | 2 49 | 17 51 | 4 51 | 17 26 | 3 9 | 23 36 | 0 54 | 7 8 | 1 9 | 5 54 | 2 7 | 8 47 | 0 48 | 17 8 | 0 4 | 19 56 | 3 14 | 8 59 | 8 55 | 12 59 | 7 27 | 2 7 |
| M11 | 22 13 | 2s51 | 1 43 | 17 53 | 4 53 | 17 38 | 3 8 | 23 33 | 0 55 | 7 4 | 1 9 | 5 52 | 2 7 | 8 48 | 0 48 | 17 7 | 0 4 | 19 56 | 3 14 | 8 58 | 8 54 | 12 57 | 7 28 | 2 7 |
| T 12 | 22 5 | 7 8 | 0 33 | 17 56 | 4 53 | 17 51 | 3 7 | 23 28 | 0 55 | 7 1 | 1 9 | 5 50 | 2 7 | 8 48 | 0 48 | 17 7 | 0 4 | 19 56 | 3 14 | 8 58 | 8 53 | 12 56 | 7 28 | 2 7 |
| W13 | 21 57 | 10 57 | 0n37 | 18 0 | 4 52 | 18 3 | 3 6 | 23 24 | 0 55 | 6 57 | 1 9 | 5 48 | 2 6 | 8 49 | 0 48 | 17 6 | 0 4 | 19 56 | 3 14 | 8 58 | 8 52 | 12 54 | 7 28 | 2 7 |
| T 14 | 21 48 | 14 8 | 1 44 | 18 5 | 4 49 | 18 16 | 3 4 | 23 20 | 0 56 | 6 53 | 1 9 | 5 46 | 2 6 | 8 49 | 0 48 | 17 6 | 0 4 | 19 56 | 3 14 | 8 58 | 8 51 | 12 53 | 7 28 | 2 7 |
| F 15 | 21 39 | 16 34 | 2 44 | 18 11 | 4 44 | 18 28 | 3 2 | 23 15 | 0 56 | 6 49 | 1 9 | 5 44 | 2 6 | 8 50 | 0 48 | 17 5 | 0 4 | 19 56 | 3 14 | 8 57 | 8 49 | 12 51 | 7 28 | 2 7 |
| S 16 | 21 30 | 18 10 | 3 34 | 18 19 | 4 39 | 18 39 | 3 1 | 23 10 | 0 56 | 6 45 | 1 9 | 5 42 | 2 6 | 8 50 | 0 48 | 17 4 | 0 4 | 19 56 | 3 14 | 8 55 | 8 48 | 12 50 | 7 28 | 2 7 |
| S 17 | 21 20 | 18 53 | 4 14 | 18 27 | 4 31 | 18 51 | 2 59 | 23 5 | 0 57 | 6 41 | 1 9 | 5 40 | 2 6 | 8 51 | 0 48 | 17 4 | 0 4 | 19 56 | 3 14 | 8 52 | 8 47 | 12 48 | 7 28 | 2 7 |
| M18 | 21 10 | 18 43 | 4 42 | 18 36 | 4 23 | 19 2 | 2 57 | 23 0 | 0 57 | 6 37 | 1 8 | 5 37 | 2 6 | 8 52 | 0 48 | 17 3 | 0 4 | 19 56 | 3 14 | 8 48 | 8 46 | 12 47 | 7 28 | 2 7 |
| T 19 | 21 0 | 17 43 | 4 57 | 18 46 | 4 13 | 19 12 | 2 55 | 22 55 | 0 57 | 6 33 | 1 8 | 5 35 | 2 6 | 8 52 | 0 48 | 17 3 | 0 4 | 19 56 | 3 14 | 8 43 | 8 45 | 12 45 | 7 28 | 2 7 |
| W20 | 20 49 | 15 56 | 4 59 | 18 57 | 4 3 | 19 23 | 2 53 | 22 49 | 0 58 | 6 29 | 1 8 | 5 33 | 2 5 | 8 53 | 0 48 | 17 2 | 0 4 | 19 56 | 3 14 | 8 38 | 8 44 | 12 44 | 7 28 | 2 7 |
| T 21 | 20 38 | 13 30 | 4 47 | 19 8 | 3 51 | 19 33 | 2 51 | 22 43 | 0 58 | 6 24 | 1 8 | 5 31 | 2 5 | 8 53 | 0 48 | 17 1 | 0 4 | 19 56 | 3 14 | 8 33 | 8 42 | 12 42 | 7 28 | 2 8 |
| F 22 | 20 27 | 10 31 | 4 24 | 19 19 | 3 39 | 19 43 | 2 49 | 22 38 | 0 58 | 6 20 | 1 8 | 5 28 | 2 5 | 8 54 | 0 48 | 17 1 | 0 4 | 19 56 | 3 14 | 8 28 | 8 41 | 12 41 | 7 28 | 2 8 |
| S 23 | 20 15 | 7 7 | 3 48 | 19 30 | 3 26 | 19 52 | 2 46 | 22 32 | 0 59 | 6 16 | 1 8 | 5 26 | 2 5 | 8 55 | 0 48 | 17 0 | 0 4 | 19 56 | 3 14 | 8 24 | 8 40 | 12 39 | 7 28 | 2 8 |
| S 24 | 20 3 | 3 25 | 3 3 | 19 42 | 3 12 | 20 1 | 2 44 | 22 25 | 0 59 | 6 12 | 1 8 | 5 24 | 2 5 | 8 55 | 0 48 | 17 0 | 0 4 | 19 55 | 3 14 | 8 22 | 8 39 | 12 38 | 7 28 | 2 8 |
| M25 | 19 50 | 0n26 | 2 9 | 19 53 | 2 58 | 20 10 | 2 41 | 22 19 | 0 59 | 6 8 | 1 8 | 5 22 | 2 5 | 8 56 | 0 48 | 16 59 | 0 4 | 19 55 | 3 13 | 8 20 | 8 38 | 12 36 | 7 28 | 2 8 |
| T 26 | 19 37 | 4 19 | 1 9 | 20 4 | 2 43 | 20 18 | 2 39 | 22 12 | 1 0 | 6 3 | 1 8 | 5 19 | 2 5 | 8 57 | 0 48 | 16 58 | 0 5 | 19 55 | 3 13 | 8 19 | 8 36 | 12 35 | 7 28 | 2 8 |
| W27 | 19 24 | 8 6 | 0 4 | 20 15 | 2 28 | 20 26 | 2 36 | 22 6 | 1 0 | 5 59 | 1 7 | 5 17 | 2 5 | 8 57 | 0 48 | 16 58 | 0 5 | 19 55 | 3 13 | 8 19 | 8 35 | 12 33 | 7 28 | 2 8 |
| T 28 | 19 11 | 11 36 | 1s 3 | 20 25 | 2 13 | 20 34 | 2 33 | 21 59 | 1 0 | 5 55 | 1 7 | 5 14 | 2 5 | 8 58 | 0 48 | 16 57 | 0 5 | 19 55 | 3 13 | 8 19 | 8 34 | 12 32 | 7 28 | 2 8 |
| F 29 | 18 57 | 14 39 | 2 8 | 20 34 | 1 58 | 20 41 | 2 31 | 21 52 | 1 1 | 5 50 | 1 7 | 5 12 | 2 4 | 8 59 | 0 48 | 16 57 | 0 5 | 19 55 | 3 13 | 8 19 | 8 33 | 12 30 | 7 27 | 2 8 |
| S 30 | 18 43 | 17 1 | 3 8 | 20 42 | 1 43 | 20 47 | 2 28 | 21 44 | 1 1 | 5 46 | 1 7 | 5 10 | 2 4 | 8 59 | 0 48 | 16 56 | 0 5 | 19 55 | 3 13 | 8 18 | 8 32 | 12 28 | 7 27 | 2 8 |
| S 31 | 18n28 | 18n28 | 4s 0 | 20n49 | 1s28 | 20n54 | 2s25 | 21n37 | 1n 1 | 5n41 | 1n 7 | 5n 7 | 2n 4 | 9s 0 | 0s48 | 16n55 | 0n 5 | 19n55 | 3s13 | 8s16 | 8s31 | 12s27 | 7n27 | 2n 8 |

Julian Day Number = 2422871.5, Delta T = 22.44 sec
Ecliptic obliquity = 23°26'49, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 23°38'38, Lahiri = 22°45'38



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1921

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 20 36 14 | 8♌11'04 | 27♊59 | 18♋58 | 24♊55 | 28♋24 | 18♍24 | 22♍ 0 | 8°R48 | 13♌17 | 9♋10 | 21°R 6 | 21♎47 | 12♒33 | 13°R53 | M 1 |
| T 2 | 20 40 11 | 9° 8'31 | 12♋49 | 20°14 | 26° 1 | 29° 3 | 18°36 | 22° 6 | 8♓46 | 13°19 | 9°12 | 20♎57 | 21°43 | 12°40 | 13♈53 | T 2 |
| W 3 | 20 44 7 | 10° 5'58 | 27°59 | 21°34 | 27° 7 | 29°42 | 18°47 | 22°12 | 8°44 | 13°21 | 9°13 | 20°47 | 21°40 | 12°46 | 13°52 | W 3 |
| T 4 | 20 48 4 | 11° 3'26 | 13♌17 | 23° 0 | 28°13 | 0♌21 | 18°58 | 22°18 | 8°42 | 13°24 | 9°14 | 20°37 | 21°37 | 12°53 | 13°51 | T 4 |
| F 5 | 20 52 0 | 12° 0'56 | 28°33 | 24°30 | 29°19 | 1° 0 | 19°10 | 22°24 | 8°40 | 13°26 | 9°16 | 20°29 | 21°34 | 13° 0 | 13°50 | F 5 |
| S 6 | 20 55 57 | 12°58'26 | 13♍35 | 26° 5 | 0♋26 | 1°39 | 19°21 | 22°31 | 8°38 | 13°28 | 9°17 | 20°22 | 21°31 | 13° 7 | 13°49 | S 6 |
| S 7 | 20 59 53 | 13°55'57 | 28°17 | 27°44 | 1°32 | 2°17 | 19°33 | 22°37 | 8°36 | 13°30 | 9°18 | 20°18 | 21°28 | 13°13 | 13°48 | S 7 |
| M 8 | 21 3 50 | 14°53'28 | 12♎32 | 29°26 | 2°39 | 2°56 | 19°45 | 22°43 | 8°34 | 13°32 | 9°20 | 20°16 | 21°24 | 13°20 | 13°47 | M 8 |
| T 9 | 21 7 46 | 15°51'01 | 26°19 | 1♌13 | 3°46 | 3°35 | 19°56 | 22°50 | 8°32 | 13°35 | 9°21 | 20°D16 | 21°21 | 13°27 | 13°46 | T 9 |
| W10 | 21 11 43 | 16°48'34 | 9♏40 | 3° 2 | 4°53 | 4°13 | 20° 8 | 22°56 | 8°30 | 13°37 | 9°22 | 20°17 | 21°18 | 13°33 | 13°45 | W10 |
| T 11 | 21 15 40 | 17°46'09 | 22°37 | 4°54 | 6° 0 | 4°52 | 20°20 | 23° 3 | 8°27 | 13°39 | 9°23 | 20°R17 | 21°15 | 13°40 | 13°43 | T 11 |
| F 12 | 21 19 36 | 18°43'44 | 5♐14 | 6°49 | 7° 8 | 5°31 | 20°32 | 23° 9 | 8°25 | 13°41 | 9°25 | 20°15 | 21°12 | 13°47 | 13°42 | F 12 |
| S 13 | 21 23 33 | 19°41'20 | 17°35 | 8°46 | 8°15 | 6° 9 | 20°44 | 23°16 | 8°23 | 13°44 | 9°26 | 20°12 | 21° 8 | 13°54 | 13°41 | S 13 |
| S 14 | 21 27 29 | 20°38'57 | 29°45 | 10°44 | 9°23 | 6°48 | 20°56 | 23°23 | 8°21 | 13°46 | 9°27 | 20° 6 | 21° 5 | 14° 0 | 13°40 | S 14 |
| M15 | 21 31 26 | 21°36'35 | 11♑46 | 12°44 | 10°31 | 7°26 | 21° 8 | 23°29 | 8°19 | 13°48 | 9°28 | 19°58 | 21° 2 | 14° 7 | 13°38 | M15 |
| T 16 | 21 35 22 | 22°34'15 | 23°43 | 14°45 | 11°39 | 8° 5 | 21°20 | 23°36 | 8°16 | 13°50 | 9°29 | 19°48 | 20°59 | 14°14 | 13°37 | T 16 |
| W17 | 21 39 19 | 23°31'55 | 5♒36 | 16°46 | 12°47 | 8°43 | 21°32 | 23°43 | 8°14 | 13°52 | 9°30 | 19°37 | 20°56 | 14°20 | 13°35 | W17 |
| T 18 | 21 43 15 | 24°29'37 | 17°28 | 18°48 | 13°55 | 9°22 | 21°44 | 23°50 | 8°12 | 13°55 | 9°31 | 19°27 | 20°53 | 14°27 | 13°34 | T 18 |
| F 19 | 21 47 12 | 25°27'19 | 29°20 | 20°49 | 15° 4 | 10° 0 | 21°56 | 23°57 | 8° 9 | 13°57 | 9°33 | 19°17 | 20°49 | 14°34 | 13°32 | F 19 |
| S 20 | 21 51 9 | 26°25'04 | 11♓15 | 22°50 | 16°12 | 10°39 | 22° 8 | 24° 3 | 8° 7 | 13°59 | 9°34 | 19°10 | 20°46 | 14°41 | 13°31 | S 20 |
| S 21 | 21 55 5 | 27°22'49 | 23°14 | 24°51 | 17°21 | 11°17 | 22°21 | 24°10 | 8° 5 | 14° 1 | 9°35 | 19° 4 | 20°43 | 14°47 | 13°29 | S 21 |
| M22 | 21 59 2 | 28°20'37 | 5♈18 | 26°52 | 18°30 | 11°55 | 22°33 | 24°17 | 8° 2 | 14° 3 | 9°36 | 19° 1 | 20°40 | 14°54 | 13°27 | M22 |
| T 23 | 22 2 58 | 29°18'25 | 17°31 | 28°51 | 19°39 | 12°34 | 22°45 | 24°24 | 8° 0 | 14° 5 | 9°37 | 19°D 0 | 20°37 | 15° 1 | 13°25 | T 23 |
| W24 | 22 6 55 | 0♍16'16 | 29°56 | 0♍50 | 20°48 | 13°12 | 22°58 | 24°31 | 7°58 | 14° 8 | 9°38 | 19° 0 | 20°33 | 15° 7 | 13°24 | W24 |
| T 25 | 22 10 51 | 1°14'08 | 12♉37 | 2°47 | 21°57 | 13°50 | 23°10 | 24°38 | 7°55 | 14°10 | 9°39 | 19° 2 | 20°30 | 15°14 | 13°22 | T 25 |
| F 26 | 22 14 48 | 2°12'02 | 25°36 | 4°44 | 23° 6 | 14°29 | 23°23 | 24°45 | 7°53 | 14°12 | 9°40 | 19° 3 | 20°27 | 15°21 | 13°20 | F 26 |
| S 27 | 22 18 44 | 3° 9'58 | 8♊59 | 6°39 | 24°16 | 15° 7 | 23°35 | 24°52 | 7°50 | 14°14 | 9°41 | 19°R 3 | 20°24 | 15°28 | 13°18 | S 27 |
| S 28 | 22 22 41 | 4° 7'56 | 22°46 | 8°34 | 25°25 | 15°45 | 23°48 | 25° 0 | 7°48 | 14°16 | 9°42 | 19° 1 | 20°21 | 15°34 | 13°16 | S 28 |
| M29 | 22 26 37 | 5° 5'56 | 7♋ 0 | 10°27 | 26°35 | 16°23 | 24° 0 | 25° 7 | 7°46 | 14°18 | 9°43 | 18°58 | 20°18 | 15°41 | 13°14 | M29 |
| T 30 | 22 30 34 | 6° 3'58 | 21°37 | 12°19 | 27°45 | 17° 2 | 24°13 | 25°14 | 7°43 | 14°20 | 9°44 | 18°53 | 20°14 | 15°48 | 13°12 | T 30 |
| W31 | 22 34 31 | 7♍ 2'01 | 6♌34 | 14♍ 9 | 28♋55 | 17♌40 | 24♍26 | 25♍21 | 7♓41 | 14♌22 | 9♋45 | 18♎47 | 20♎11 | 15♒54 | 13♈10 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 18n14 | 18n48 | 4s38 | 20n54 | 1s13 | 20n59 | 2s22 | 21n30 | 1n 2 | 5n37 | 1n 7 | 5n 5 | 2n 4 | 9s 1 | 0s48 | 16n55 | 0n 5 | 19n55 | 3s13 | 8s14 | 8s29 | 12s25 | 7n27 | 2n 8 |
| T 2 | 17 59 | 17 52 | 4 59 | 20 58 | 0 58 | 21 5 | 2 19 | 21 22 | 1 2 | 5 32 | 1 7 | 5 2 | 2 4 | 9 2 | 0 48 | 16 54 | 0 5 | 19 55 | 3 13 | 8 11 | 8 28 | 12 24 | 7 27 | 2 8 |
| W 3 | 17 43 | 15 40 | 5 0 | 21 0 | 0 43 | 21 9 | 2 16 | 21 14 | 1 2 | 5 28 | 1 7 | 5 0 | 2 4 | 9 2 | 0 48 | 16 53 | 0 5 | 19 55 | 3 13 | 8 7 | 8 27 | 12 22 | 7 26 | 2 8 |
| T 4 | 17 28 | 12 22 | 4 39 | 21 1 | 0 29 | 21 14 | 2 12 | 21 6 | 1 2 | 5 23 | 1 7 | 4 57 | 2 4 | 9 3 | 0 48 | 16 53 | 0 5 | 19 55 | 3 13 | 8 3 | 8 26 | 12 21 | 7 26 | 2 8 |
| F 5 | 17 12 | 8 15 | 3 59 | 20 59 | 0 15 | 21 17 | 2 9 | 20 58 | 1 3 | 5 19 | 1 7 | 4 54 | 2 4 | 9 4 | 0 48 | 16 52 | 0 5 | 19 55 | 3 13 | 8 0 | 8 25 | 12 19 | 7 26 | 2 8 |
| S 6 | 16 56 | 3 39 | 3 2 | 20 55 | 0 2 | 21 21 | 2 6 | 20 50 | 1 3 | 5 14 | 1 7 | 4 52 | 2 4 | 9 5 | 0 48 | 16 52 | 0 5 | 19 55 | 3 13 | 7 58 | 8 23 | 12 18 | 7 25 | 2 8 |
| S 7 | 16 39 | 1s 4 | 1 54 | 20 48 | 0n11 | 21 24 | 2 3 | 20 41 | 1 3 | 5 10 | 1 7 | 4 49 | 2 4 | 9 6 | 0 48 | 16 51 | 0 5 | 19 54 | 3 13 | 7 56 | 8 22 | 12 16 | 7 25 | 2 8 |
| M 8 | 16 22 | 5 35 | 0 41 | 20 39 | 0 23 | 21 26 | 1 59 | 20 32 | 1 4 | 5 5 | 1 6 | 4 47 | 2 3 | 9 6 | 0 48 | 16 50 | 0 5 | 19 54 | 3 13 | 7 55 | 8 21 | 12 15 | 7 25 | 2 8 |
| T 9 | 16 5 | 9 40 | 0n32 | 20 27 | 0 34 | 21 28 | 1 56 | 20 24 | 1 4 | 5 0 | 1 6 | 4 44 | 2 3 | 9 7 | 0 48 | 16 50 | 0 5 | 19 54 | 3 13 | 7 55 | 8 20 | 12 13 | 7 24 | 2 8 |
| W10 | 15 48 | 13 6 | 1 42 | 20 13 | 0 45 | 21 29 | 1 53 | 20 15 | 1 4 | 4 56 | 1 6 | 4 41 | 2 3 | 9 8 | 0 48 | 16 49 | 0 5 | 19 54 | 3 13 | 7 56 | 8 19 | 12 11 | 7 24 | 2 8 |
| T 11 | 15 31 | 15 48 | 2 44 | 19 56 | 0 55 | 21 30 | 1 49 | 20 6 | 1 4 | 4 51 | 1 6 | 4 39 | 2 3 | 9 9 | 0 48 | 16 48 | 0 5 | 19 54 | 3 13 | 7 56 | 8 17 | 12 10 | 7 23 | 2 8 |
| F 12 | 15 13 | 17 38 | 3 36 | 19 36 | 1 3 | 21 30 | 1 46 | 19 57 | 1 5 | 4 46 | 1 6 | 4 36 | 2 3 | 9 10 | 0 48 | 16 48 | 0 5 | 19 54 | 3 13 | 7 55 | 8 16 | 12 8 | 7 23 | 2 8 |
| S 13 | 14 55 | 18 36 | 4 17 | 19 14 | 1 12 | 21 29 | 1 42 | 19 47 | 1 5 | 4 41 | 1 6 | 4 33 | 2 3 | 9 11 | 0 48 | 16 47 | 0 5 | 19 54 | 3 13 | 7 54 | 8 15 | 12 7 | 7 22 | 2 8 |
| S 14 | 14 37 | 18 41 | 4 46 | 18 49 | 1 19 | 21 29 | 1 39 | 19 38 | 1 5 | 4 37 | 1 6 | 4 31 | 2 3 | 9 11 | 0 48 | 16 47 | 0 5 | 19 54 | 3 13 | 7 52 | 8 14 | 12 5 | 7 22 | 2 8 |
| M15 | 14 18 | 17 55 | 5 1 | 18 21 | 1 25 | 21 27 | 1 35 | 19 28 | 1 6 | 4 32 | 1 6 | 4 28 | 2 3 | 9 12 | 0 48 | 16 46 | 0 5 | 19 54 | 3 13 | 7 48 | 8 13 | 12 4 | 7 21 | 2 8 |
| T 16 | 14 0 | 16 23 | 5 4 | 17 52 | 1 31 | 21 25 | 1 31 | 19 19 | 1 6 | 4 27 | 1 6 | 4 25 | 2 3 | 9 13 | 0 48 | 16 45 | 0 5 | 19 54 | 3 13 | 7 45 | 8 11 | 12 2 | 7 21 | 2 8 |
| W17 | 13 41 | 14 8 | 4 53 | 17 20 | 1 35 | 21 23 | 1 28 | 19 9 | 1 6 | 4 22 | 1 6 | 4 23 | 2 3 | 9 14 | 0 48 | 16 45 | 0 5 | 19 54 | 3 13 | 7 41 | 8 10 | 12 1 | 7 20 | 2 9 |
| T 18 | 13 22 | 11 19 | 4 29 | 16 46 | 1 39 | 21 19 | 1 24 | 18 59 | 1 6 | 4 17 | 1 6 | 4 20 | 2 3 | 9 15 | 0 48 | 16 44 | 0 5 | 19 54 | 3 13 | 7 37 | 8 9 | 11 59 | 7 20 | 2 9 |
| F 19 | 13 2 | 8 3 | 3 54 | 16 10 | 1 42 | 21 16 | 1 21 | 18 49 | 1 7 | 4 12 | 1 6 | 4 17 | 2 3 | 9 16 | 0 48 | 16 43 | 0 5 | 19 54 | 3 13 | 7 33 | 8 8 | 11 57 | 7 19 | 2 9 |
| S 20 | 12 43 | 4 26 | 3 8 | 15 33 | 1 44 | 21 11 | 1 17 | 18 39 | 1 7 | 4 8 | 1 6 | 4 14 | 2 3 | 9 17 | 0 48 | 16 43 | 0 5 | 19 53 | 3 13 | 7 30 | 8 7 | 11 56 | 7 18 | 2 9 |
| S 21 | 12 23 | 0 38 | 2 14 | 14 54 | 1 45 | 21 7 | 1 13 | 18 28 | 1 7 | 4 3 | 1 6 | 4 11 | 2 3 | 9 18 | 0 48 | 16 42 | 0 5 | 19 53 | 3 13 | 7 28 | 8 6 | 11 54 | 7 18 | 2 9 |
| M22 | 12 3 | 3n14 | 1 13 | 14 13 | 1 46 | 21 1 | 1 10 | 18 18 | 1 7 | 3 58 | 1 6 | 4 9 | 2 3 | 9 18 | 0 48 | 16 42 | 0 5 | 19 53 | 3 13 | 7 27 | 8 4 | 11 53 | 7 17 | 2 9 |
| T 23 | 11 43 | 7 0 | 0 8 | 13 32 | 1 46 | 20 55 | 1 6 | 18 7 | 1 8 | 3 53 | 1 6 | 4 6 | 2 3 | 9 19 | 0 48 | 16 41 | 0 5 | 19 53 | 3 13 | 7 27 | 8 3 | 11 51 | 7 17 | 2 9 |
| W24 | 11 23 | 10 32 | 0s59 | 12 49 | 1 45 | 20 49 | 1 2 | 17 57 | 1 8 | 3 48 | 1 6 | 4 3 | 2 2 | 9 20 | 0 48 | 16 40 | 0 5 | 19 53 | 3 13 | 7 27 | 8 2 | 11 50 | 7 16 | 2 9 |
| T 25 | 11 2 | 13 39 | 2 4 | 12 6 | 1 44 | 20 42 | 0 59 | 17 46 | 1 8 | 3 43 | 1 6 | 4 0 | 2 2 | 9 21 | 0 48 | 16 40 | 0 5 | 19 53 | 3 13 | 7 27 | 8 1 | 11 48 | 7 15 | 2 9 |
| F 26 | 10 42 | 16 11 | 3 5 | 11 21 | 1 42 | 20 34 | 0 55 | 17 35 | 1 8 | 3 38 | 1 6 | 3 57 | 2 2 | 9 22 | 0 49 | 16 39 | 0 5 | 19 53 | 3 13 | 7 28 | 8 0 | 11 46 | 7 14 | 2 9 |
| S 27 | 10 21 | 17 54 | 3 57 | 10 36 | 1 39 | 20 26 | 0 51 | 17 24 | 1 9 | 3 33 | 1 5 | 3 55 | 2 2 | 9 23 | 0 49 | 16 39 | 0 5 | 19 53 | 3 13 | 7 28 | 7 58 | 11 45 | 7 14 | 2 9 |
| S 28 | 10 0 | 18 38 | 4 38 | 9 51 | 1 36 | 20 17 | 0 48 | 17 13 | 1 9 | 3 28 | 1 5 | 3 52 | 2 2 | 9 24 | 0 49 | 16 38 | 0 5 | 19 53 | 3 13 | 7 27 | 7 57 | 11 43 | 7 13 | 2 9 |
| M29 | 9 39 | 18 13 | 5 3 | 9 5 | 1 33 | 20 8 | 0 44 | 17 2 | 1 9 | 3 23 | 1 5 | 3 49 | 2 2 | 9 25 | 0 49 | 16 37 | 0 5 | 19 53 | 3 13 | 7 26 | 7 56 | 11 42 | 7 12 | 2 9 |
| T 30 | 9 17 | 16 37 | 5 9 | 8 19 | 1 29 | 19 58 | 0 40 | 16 50 | 1 9 | 3 18 | 1 5 | 3 46 | 2 2 | 9 26 | 0 49 | 16 37 | 0 5 | 19 53 | 3 13 | 7 24 | 7 55 | 11 40 | 7 11 | 2 9 |
| W31 | 8n56 | 13n53 | 4s55 | 7n32 | 1n25 | 19n47 | 0s37 | 16n39 | 1n 9 | 3n13 | 1n 5 | 3n43 | 2n 2 | 9s26 | 0s49 | 16n36 | 0n 5 | 19n53 | 3s13 | 7s22 | 7s54 | 11s38 | 7n11 | 2n 9 |

Julian Day Number = 2422902.5, Delta T = 22.48 sec
Ecliptic obliquity = 23°26'49, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 23°38'43, Lahiri = 22°45'43



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1921

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 38 27 | 8♍ 0'06 | 21♌42 | 15♍59 | 0♌ 5 | 18♌18 | 24♍38 | 25♍28 | 7°R39 | 14♌25 | 9♋46 | 18°R41 | 20♎ 8 | 16♒ 1 | 13°R 8 | T 1 |
| F 2 | 22 42 24 | 8°58'13 | 6♍53 | 17°47 | 1°15 | 18°56 | 24°51 | 25°36 | 7♓36 | 14°27 | 9°46 | 18♎35 | 20° 5 | 16° 8 | 13♈ 6 | F 2 |
| S 3 | 22 46 20 | 9°56'22 | 21°55 | 19°33 | 2°25 | 19°34 | 25° 4 | 25°43 | 7°34 | 14°29 | 9°47 | 18°31 | 20° 2 | 16°14 | 13° 4 | S 3 |
| S 4 | 22 50 17 | 10°54'32 | 6♎40 | 21°19 | 3°35 | 20°12 | 25°16 | 25°50 | 7°31 | 14°31 | 9°48 | 18°29 | 19°59 | 16°21 | 13° 2 | S 4 |
| M 5 | 22 54 13 | 11°52'43 | 21° 1 | 23° 3 | 4°46 | 20°50 | 25°29 | 25°57 | 7°29 | 14°33 | 9°49 | 18°D29 | 19°55 | 16°28 | 12°59 | M 5 |
| T 6 | 22 58 10 | 12°50'57 | 4♏56 | 24°47 | 5°56 | 21°29 | 25°42 | 26° 5 | 7°27 | 14°35 | 9°50 | 18°29 | 19°52 | 16°35 | 12°57 | T 6 |
| W 7 | 23 2 6 | 13°49'12 | 18°24 | 26°29 | 7° 7 | 22° 7 | 25°55 | 26°12 | 7°24 | 14°37 | 9°51 | 18°31 | 19°49 | 16°41 | 12°55 | W 7 |
| T 8 | 23 6 3 | 14°47'28 | 1♐26 | 28°10 | 8°18 | 22°45 | 26° 8 | 26°19 | 7°22 | 14°39 | 9°51 | 18°32 | 19°46 | 16°48 | 12°53 | T 8 |
| F 9 | 23 10 0 | 15°45'46 | 14° 6 | 29°49 | 9°29 | 23°23 | 26°20 | 26°27 | 7°19 | 14°41 | 9°52 | 18°R33 | 19°43 | 16°55 | 12°50 | F 9 |
| S 10 | 23 13 56 | 16°44'05 | 26°27 | 1♎28 | 10°40 | 24° 1 | 26°33 | 26°34 | 7°17 | 14°43 | 9°53 | 18°33 | 19°39 | 17° 1 | 12°48 | S 10 |
| S 11 | 23 17 53 | 17°42'26 | 8♑36 | 3° 5 | 11°51 | 24°39 | 26°46 | 26°42 | 7°15 | 14°45 | 9°53 | 18°31 | 19°36 | 17° 8 | 12°46 | S 11 |
| M12 | 23 21 49 | 18°40'49 | 20°35 | 4°41 | 13° 2 | 25°17 | 26°59 | 26°49 | 7°12 | 14°47 | 9°54 | 18°28 | 19°33 | 17°15 | 12°43 | M12 |
| T 13 | 23 25 46 | 19°39'13 | 2♒28 | 6°17 | 14°13 | 25°54 | 27°12 | 26°56 | 7°10 | 14°48 | 9°55 | 18°23 | 19°30 | 17°22 | 12°41 | T 13 |
| W14 | 23 29 42 | 20°37'39 | 14°20 | 7°51 | 15°24 | 26°32 | 27°25 | 27° 4 | 7° 8 | 14°50 | 9°55 | 18°19 | 19°27 | 17°28 | 12°38 | W14 |
| T 15 | 23 33 39 | 21°36'06 | 26°12 | 9°24 | 16°36 | 27°10 | 27°38 | 27°11 | 7° 5 | 14°52 | 9°56 | 18°14 | 19°24 | 17°35 | 12°36 | T 15 |
| F 16 | 23 37 35 | 22°34'36 | 8♓ 8 | 10°56 | 17°47 | 27°48 | 27°51 | 27°19 | 7° 3 | 14°54 | 9°57 | 18°10 | 19°20 | 17°42 | 12°33 | F 16 |
| S 17 | 23 41 32 | 23°33'07 | 20° 9 | 12°26 | 18°59 | 28°26 | 28° 4 | 27°26 | 7° 1 | 14°56 | 9°57 | 18° 6 | 19°17 | 17°48 | 12°31 | S 17 |
| S 18 | 23 45 29 | 24°31'40 | 2♈18 | 13°56 | 20°11 | 29° 4 | 28°17 | 27°34 | 6°59 | 14°58 | 9°58 | 18° 4 | 19°14 | 17°55 | 12°28 | S 18 |
| M19 | 23 49 25 | 25°30'15 | 14°35 | 15°25 | 21°22 | 29°42 | 28°30 | 27°41 | 6°56 | 15° 0 | 9°58 | 18°D 3 | 19°11 | 18° 2 | 12°26 | M19 |
| T 20 | 23 53 22 | 26°28'52 | 27° 2 | 16°53 | 22°34 | 0♍19 | 28°43 | 27°49 | 6°54 | 15° 1 | 9°59 | 18° 3 | 19° 8 | 18° 8 | 12°23 | T 20 |
| W21 | 23 57 18 | 27°27'31 | 9♉40 | 18°19 | 23°46 | 0°57 | 28°56 | 27°56 | 6°52 | 15° 3 | 9°59 | 18° 4 | 19° 4 | 18°15 | 12°20 | W21 |
| T 22 | 0 1 15 | 28°26'12 | 22°33 | 19°45 | 24°58 | 1°35 | 29° 9 | 28° 3 | 6°50 | 15° 5 | 10° 0 | 18° 6 | 19° 1 | 18°22 | 12°18 | T 22 |
| F 23 | 0 5 11 | 29°24'55 | 5♊41 | 21° 9 | 26°11 | 2°13 | 29°22 | 28°11 | 6°48 | 15° 6 | 10° 0 | 18° 7 | 18°58 | 18°29 | 12°15 | F 23 |
| S 24 | 0 9 8 | 0♎23'41 | 19° 6 | 22°32 | 27°23 | 2°50 | 29°34 | 28°18 | 6°45 | 15° 8 | 10° 0 | 18° 8 | 18°55 | 18°35 | 12°12 | S 24 |
| S 25 | 0 13 4 | 1°22'29 | 2♋50 | 23°54 | 28°35 | 3°28 | 29°47 | 28°26 | 6°43 | 15°10 | 10° 1 | 18°R 9 | 18°52 | 18°42 | 12°10 | S 25 |
| M26 | 0 17 1 | 2°21'20 | 16°53 | 25°15 | 29°48 | 4° 6 | 0♎ 0 | 28°33 | 6°41 | 15°12 | 10° 1 | 18° 8 | 18°49 | 18°49 | 12° 7 | M26 |
| T 27 | 0 20 57 | 3°20'12 | 1♌14 | 26°34 | 1♍ 0 | 4°44 | 0°13 | 28°41 | 6°39 | 15°13 | 10° 2 | 18° 7 | 18°45 | 18°55 | 12° 4 | T 27 |
| W28 | 0 24 54 | 4°19'07 | 15°50 | 27°53 | 2°13 | 5°21 | 0°26 | 28°48 | 6°37 | 15°15 | 10° 2 | 18° 5 | 18°42 | 19° 2 | 12° 2 | W28 |
| T 29 | 0 28 51 | 5°18'04 | 0♍36 | 29° 9 | 3°25 | 5°59 | 0°39 | 28°56 | 6°35 | 15°16 | 10° 2 | 18° 4 | 18°39 | 19° 9 | 11°59 | T 29 |
| F 30 | 0 32 47 | 6♎17'04 | 15♍26 | 0♏25 | 4♍38 | 6♍36 | 0♎52 | 29♍ 3 | 6♓33 | 15♌18 | 10♋ 2 | 18♎ 2 | 18♎36 | 19♒16 | 11♈56 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n34 | 10n10 | 4s20 | 6n46 | 1n20 | 19n36 | 0s33 | 16n27 | 1n10 | 3n 8 | 1n 5 | 3n40 | 2n 2 | 9s27 | 0s49 | 16n36 | 0n 5 | 19n53 | 3s13 | 7s19 | 7s52 | 11s37 | 7n10 | 2n 9 |
| F 2 | 8 13 | 5 47 | 3 27 | 5 59 | 1 15 | 19 25 | 0 29 | 16 16 | 1 10 | 3 3 | 1 5 | 3 37 | 2 2 | 9 28 | 0 49 | 16 35 | 0 5 | 19 53 | 3 13 | 7 17 | 7 51 | 11 35 | 7 9 | 2 9 |
| S 3 | 7 51 | 1 4 | 2 19 | 5 12 | 1 10 | 19 12 | 0 26 | 16 4 | 1 10 | 2 58 | 1 5 | 3 34 | 2 2 | 9 29 | 0 49 | 16 34 | 0 5 | 19 52 | 3 13 | 7 16 | 7 50 | 11 34 | 7 8 | 2 9 |
| S 4 | 7 29 | 3s38 | 1 4 | 4 25 | 1 4 | 19 0 | 0 22 | 15 52 | 1 10 | 2 53 | 1 5 | 3 31 | 2 2 | 9 30 | 0 49 | 16 34 | 0 5 | 19 52 | 3 13 | 7 15 | 7 49 | 11 32 | 7 7 | 2 9 |
| M 5 | 7 7 | 8 0 | 0n14 | 3 39 | 0 58 | 18 47 | 0 19 | 15 40 | 1 11 | 2 48 | 1 5 | 3 29 | 2 2 | 9 31 | 0 49 | 16 33 | 0 5 | 19 52 | 3 13 | 7 15 | 7 48 | 11 31 | 7 6 | 2 9 |
| T 6 | 6 44 | 11 47 | 1 29 | 2 52 | 0 52 | 18 33 | 0 15 | 15 28 | 1 11 | 2 42 | 1 5 | 3 26 | 2 2 | 9 32 | 0 49 | 16 33 | 0 5 | 19 52 | 3 13 | 7 15 | 7 46 | 11 29 | 7 5 | 2 9 |
| W 7 | 6 22 | 14 49 | 2 36 | 2 6 | 0 46 | 18 19 | 0 12 | 15 16 | 1 11 | 2 37 | 1 5 | 3 23 | 2 2 | 9 33 | 0 49 | 16 32 | 0 5 | 19 52 | 3 13 | 7 16 | 7 45 | 11 27 | 7 5 | 2 9 |
| T 8 | 6 0 | 16 58 | 3 33 | 1 20 | 0 39 | 18 4 | 0 8 | 15 4 | 1 11 | 2 32 | 1 5 | 3 20 | 2 2 | 9 34 | 0 48 | 16 31 | 0 5 | 19 52 | 3 13 | 7 16 | 7 44 | 11 26 | 7 4 | 2 9 |
| F 9 | 5 37 | 18 14 | 4 18 | 0 34 | 0 32 | 17 49 | 0 5 | 14 51 | 1 11 | 2 27 | 1 5 | 3 17 | 2 2 | 9 34 | 0 48 | 16 31 | 0 5 | 19 52 | 3 13 | 7 16 | 7 43 | 11 24 | 7 3 | 2 9 |
| S 10 | 5 14 | 18 34 | 4 50 | 0s12 | 0 25 | 17 33 | 0 1 | 14 39 | 1 12 | 2 22 | 1 5 | 3 14 | 2 2 | 9 35 | 0 48 | 16 30 | 0 5 | 19 52 | 3 13 | 7 16 | 7 42 | 11 23 | 7 2 | 2 9 |
| S 11 | 4 52 | 18 3 | 5 8 | 0 57 | 0 18 | 17 16 | 0n 2 | 14 26 | 1 12 | 2 17 | 1 5 | 3 11 | 2 2 | 9 36 | 0 48 | 16 30 | 0 5 | 19 52 | 3 13 | 7 15 | 7 40 | 11 21 | 7 1 | 2 9 |
| M12 | 4 29 | 16 43 | 5 12 | 1 42 | 0 11 | 17 0 | 0 5 | 14 14 | 1 12 | 2 12 | 1 5 | 3 8 | 2 2 | 9 37 | 0 48 | 16 29 | 0 5 | 19 52 | 3 13 | 7 14 | 7 39 | 11 19 | 7 0 | 2 9 |
| T 13 | 4 6 | 14 41 | 5 3 | 2 26 | 0 4 | 16 42 | 0 9 | 14 1 | 1 12 | 2 7 | 1 5 | 3 5 | 2 2 | 9 38 | 0 48 | 16 29 | 0 5 | 19 52 | 3 13 | 7 13 | 7 38 | 11 18 | 6 59 | 2 9 |
| W14 | 3 43 | 12 3 | 4 41 | 3 10 | 0s 4 | 16 25 | 0 12 | 13 48 | 1 12 | 2 2 | 1 5 | 3 2 | 2 2 | 9 39 | 0 48 | 16 28 | 0 5 | 19 52 | 3 13 | 7 11 | 7 37 | 11 16 | 6 58 | 2 9 |
| T 15 | 3 20 | 8 55 | 4 7 | 3 54 | 0 11 | 16 6 | 0 15 | 13 36 | 1 13 | 1 56 | 1 5 | 2 59 | 2 2 | 9 40 | 0 48 | 16 28 | 0 5 | 19 52 | 3 13 | 7 9 | 7 36 | 11 15 | 6 57 | 2 8 |
| F 16 | 2 57 | 5 24 | 3 22 | 4 37 | 0 19 | 15 48 | 0 18 | 13 23 | 1 13 | 1 51 | 1 5 | 2 56 | 2 2 | 9 40 | 0 48 | 16 27 | 0 5 | 19 52 | 3 13 | 7 7 | 7 34 | 11 13 | 6 56 | 2 8 |
| S 17 | 2 34 | 1 38 | 2 27 | 5 19 | 0 26 | 15 29 | 0 21 | 13 10 | 1 13 | 1 46 | 1 5 | 2 53 | 2 2 | 9 41 | 0 48 | 16 27 | 0 5 | 19 52 | 3 13 | 7 6 | 7 33 | 11 11 | 6 55 | 2 8 |
| S 18 | 2 10 | 2n13 | 1 26 | 6 1 | 0 34 | 15 9 | 0 24 | 12 57 | 1 13 | 1 41 | 1 5 | 2 50 | 2 2 | 9 42 | 0 48 | 16 26 | 0 5 | 19 51 | 3 13 | 7 5 | 7 32 | 11 10 | 6 54 | 2 8 |
| M19 | 1 47 | 6 2 | 0 19 | 6 43 | 0 42 | 14 49 | 0 27 | 12 44 | 1 13 | 1 36 | 1 5 | 2 47 | 2 2 | 9 43 | 0 48 | 16 26 | 0 5 | 19 51 | 3 13 | 7 5 | 7 31 | 11 8 | 6 53 | 2 8 |
| T 20 | 1 24 | 9 39 | 0s49 | 7 24 | 0 50 | 14 28 | 0 30 | 12 30 | 1 13 | 1 31 | 1 5 | 2 45 | 2 2 | 9 44 | 0 48 | 16 25 | 0 5 | 19 51 | 3 13 | 7 5 | 7 30 | 11 7 | 6 52 | 2 8 |
| W21 | 1 1 | 12 52 | 1 56 | 8 4 | 0 57 | 14 8 | 0 33 | 12 17 | 1 14 | 1 25 | 1 5 | 2 42 | 2 2 | 9 45 | 0 48 | 16 25 | 0 5 | 19 51 | 3 14 | 7 5 | 7 28 | 11 5 | 6 51 | 2 8 |
| T 22 | 0 37 | 15 32 | 2 59 | 8 44 | 1 5 | 13 46 | 0 36 | 12 4 | 1 14 | 1 20 | 1 5 | 2 39 | 2 2 | 9 45 | 0 48 | 16 24 | 0 5 | 19 51 | 3 14 | 7 6 | 7 27 | 11 3 | 6 50 | 2 8 |
| F 23 | 0 14 | 17 26 | 3 54 | 9 23 | 1 13 | 13 25 | 0 39 | 11 50 | 1 14 | 1 15 | 1 5 | 2 36 | 2 2 | 9 46 | 0 48 | 16 24 | 0 5 | 19 51 | 3 14 | 7 7 | 7 26 | 11 2 | 6 49 | 2 8 |
| S 24 | 0s 9 | 18 24 | 4 37 | 10 1 | 1 20 | 13 2 | 0 42 | 11 37 | 1 14 | 1 10 | 1 5 | 2 33 | 2 2 | 9 47 | 0 48 | 16 23 | 0 5 | 19 51 | 3 14 | 7 7 | 7 25 | 11 0 | 6 48 | 2 8 |
| S 25 | 0 33 | 18 20 | 5 5 | 10 38 | 1 28 | 12 40 | 0 45 | 11 24 | 1 14 | 1 5 | 1 5 | 2 30 | 2 3 | 9 48 | 0 48 | 16 23 | 0 5 | 19 51 | 3 14 | 7 7 | 7 23 | 10 58 | 6 46 | 2 8 |
| M26 | 0 56 | 17 9 | 5 16 | 11 15 | 1 35 | 12 17 | 0 47 | 11 10 | 1 14 | 1 0 | 1 5 | 2 27 | 2 3 | 9 48 | 0 48 | 16 22 | 0 5 | 19 51 | 3 14 | 7 7 | 7 22 | 10 57 | 6 45 | 2 8 |
| T 27 | 1 20 | 14 53 | 5 8 | 11 51 | 1 43 | 11 54 | 0 50 | 10 56 | 1 15 | 0 55 | 1 5 | 2 24 | 2 3 | 9 49 | 0 48 | 16 22 | 0 5 | 19 51 | 3 14 | 7 6 | 7 21 | 10 55 | 6 44 | 2 8 |
| W28 | 1 43 | 11 38 | 4 40 | 12 26 | 1 50 | 11 30 | 0 52 | 10 43 | 1 15 | 0 49 | 1 5 | 2 21 | 2 3 | 9 50 | 0 48 | 16 21 | 0 5 | 19 51 | 3 14 | 7 6 | 7 20 | 10 54 | 6 43 | 2 8 |
| T 29 | 2 6 | 7 37 | 3 53 | 13 0 | 1 57 | 11 6 | 0 55 | 10 29 | 1 15 | 0 44 | 1 5 | 2 18 | 2 3 | 9 51 | 0 48 | 16 21 | 0 5 | 19 51 | 3 14 | 7 5 | 7 19 | 10 52 | 6 42 | 2 8 |
| F 30 | 2s30 | 3n 7 | 2s51 | 13s34 | 2s 4 | 10n42 | 0n57 | 10n15 | 1n15 | 0n39 | 1n 5 | 2n15 | 2n 3 | 9s51 | 0s48 | 16n20 | 0n 5 | 19n51 | 3s14 | 7s 5 | 7s17 | 10s50 | 6n41 | 2n 8 |

Julian Day Number = 2422933.5, Delta T = 22.52 sec
Ecliptic obliquity = 23°26'50, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 23°38'47, Lahiri = 22°45'47



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1921

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 36 44 | 7♎16'05 | 0♎12 | 1♏39 | 5♍51 | 7♍14 | 1♎ 5 | 29♍10 | 6°R31 | 15♌19 | 10♋ 3 | 18°R 1 | 18♎33 | 19♒22 | 11°R54 | S 1 |
| S 2 | 0 40 40 | 8°15'09 | 14°46 | 2°51 | 7° 4 | 7°52 | 1°18 | 29°18 | 6♓29 | 15°21 | 10° 3 | 18°D 1 | 18°30 | 19°29 | 11♈51 | S 2 |
| M 3 | 0 44 37 | 9°14'14 | 29° 3 | 4° 2 | 8°16 | 8°29 | 1°31 | 29°25 | 6°27 | 15°22 | 10° 3 | 18♎ 1 | 18°26 | 19°36 | 11°48 | M 3 |
| T 4 | 0 48 33 | 10°13'22 | 12♏58 | 5°11 | 9°29 | 9° 7 | 1°44 | 29°33 | 6°25 | 15°24 | 10° 3 | 18° 2 | 18°23 | 19°42 | 11°45 | T 4 |
| W 5 | 0 52 30 | 11°12'31 | 26°29 | 6°17 | 10°43 | 9°44 | 1°57 | 29°40 | 6°24 | 15°25 | 10° 3 | 18° 2 | 18°20 | 19°49 | 11°43 | W 5 |
| T 6 | 0 56 26 | 12°11'42 | 9♐36 | 7°22 | 11°56 | 10°22 | 2°10 | 29°47 | 6°22 | 15°27 | 10° 4 | 18° 3 | 18°17 | 19°56 | 11°40 | T 6 |
| F 7 | 1 0 23 | 13°10'55 | 22°20 | 8°24 | 13° 9 | 10°59 | 2°23 | 29°55 | 6°20 | 15°28 | 10° 4 | 18° 3 | 18°14 | 20° 2 | 11°37 | F 7 |
| S 8 | 1 4 20 | 14°10'10 | 4♑45 | 9°24 | 14°22 | 11°37 | 2°36 | 0♎ 2 | 6°18 | 15°29 | 10° 4 | 18° 4 | 18°10 | 20° 9 | 11°35 | S 8 |
| S 9 | 1 8 16 | 15° 9'27 | 16°55 | 10°22 | 15°35 | 12°14 | 2°49 | 0° 9 | 6°17 | 15°31 | 10° 4 | 18°R 4 | 18° 7 | 20°16 | 11°32 | S 9 |
| M10 | 1 12 13 | 16° 8'45 | 28°54 | 11°16 | 16°49 | 12°52 | 3° 1 | 0°17 | 6°15 | 15°32 | 10° 4 | 18° 4 | 18° 4 | 20°23 | 11°29 | M10 |
| T 11 | 1 16 9 | 17° 8'05 | 10♒48 | 12° 7 | 18° 2 | 13°29 | 3°14 | 0°24 | 6°13 | 15°33 | 10°R 4 | 18° 4 | 18° 1 | 20°29 | 11°26 | T 11 |
| W12 | 1 20 6 | 18° 7'27 | 22°39 | 12°54 | 19°16 | 14° 6 | 3°27 | 0°31 | 6°12 | 15°35 | 10° 4 | 18°D 4 | 17°58 | 20°36 | 11°24 | W12 |
| T 13 | 1 24 2 | 19° 6'51 | 4♓33 | 13°38 | 20°29 | 14°44 | 3°40 | 0°38 | 6°10 | 15°36 | 10° 4 | 18° 4 | 17°55 | 20°43 | 11°21 | T 13 |
| F 14 | 1 27 59 | 20° 6'16 | 16°33 | 14°17 | 21°43 | 15°21 | 3°52 | 0°46 | 6° 9 | 15°37 | 10° 4 | 18° 4 | 17°51 | 20°49 | 11°18 | F 14 |
| S 15 | 1 31 55 | 21° 5'44 | 28°42 | 14°52 | 22°57 | 15°59 | 4° 5 | 0°53 | 6° 7 | 15°38 | 10° 4 | 18° 4 | 17°48 | 20°56 | 11°16 | S 15 |
| S 16 | 1 35 52 | 22° 5'13 | 11♈ 2 | 15°21 | 24°10 | 16°36 | 4°18 | 1° 0 | 6° 6 | 15°39 | 10° 4 | 18° 4 | 17°45 | 21° 3 | 11°13 | S 16 |
| M17 | 1 39 49 | 23° 4'44 | 23°34 | 15°45 | 25°24 | 17°13 | 4°30 | 1° 7 | 6° 4 | 15°40 | 10° 3 | 18°R 4 | 17°42 | 21° 9 | 11°10 | M17 |
| T 18 | 1 43 45 | 24° 4'18 | 6♉21 | 16° 3 | 26°38 | 17°50 | 4°43 | 1°14 | 6° 3 | 15°41 | 10° 3 | 18° 4 | 17°39 | 21°16 | 11° 8 | T 18 |
| W19 | 1 47 42 | 25° 3'53 | 19°21 | 16°14 | 27°52 | 18°28 | 4°56 | 1°21 | 6° 2 | 15°42 | 10° 3 | 18° 3 | 17°36 | 21°23 | 11° 5 | W19 |
| T 20 | 1 51 38 | 26° 3'31 | 2♊35 | 16°R18 | 29° 6 | 19° 5 | 5° 8 | 1°28 | 6° 0 | 15°43 | 10° 3 | 18° 2 | 17°32 | 21°30 | 11° 2 | T 20 |
| F 21 | 1 55 35 | 27° 3'11 | 16° 2 | 16°14 | 0♎20 | 19°42 | 5°21 | 1°35 | 5°59 | 15°44 | 10° 3 | 18° 1 | 17°29 | 21°36 | 11° 0 | F 21 |
| S 22 | 1 59 31 | 28° 2'53 | 29°42 | 16° 2 | 1°34 | 20°19 | 5°33 | 1°42 | 5°58 | 15°45 | 10° 2 | 18° 0 | 17°26 | 21°43 | 10°57 | S 22 |
| S 23 | 2 3 28 | 29° 2'37 | 13♋33 | 15°41 | 2°48 | 20°57 | 5°46 | 1°49 | 5°57 | 15°46 | 10° 2 | 17°59 | 17°23 | 21°50 | 10°55 | S 23 |
| M24 | 2 7 24 | 0♏ 2'24 | 27°34 | 15°11 | 4° 2 | 21°34 | 5°58 | 1°56 | 5°56 | 15°47 | 10° 2 | 17°D59 | 17°20 | 21°56 | 10°52 | M24 |
| T 25 | 2 11 21 | 1° 2'13 | 11♌44 | 14°32 | 5°16 | 22°11 | 6°11 | 2° 3 | 5°54 | 15°48 | 10° 2 | 17°59 | 17°16 | 22° 3 | 10°50 | T 25 |
| W26 | 2 15 18 | 2° 2'04 | 26° 1 | 13°44 | 6°31 | 22°48 | 6°23 | 2°10 | 5°53 | 15°49 | 10° 1 | 18° 0 | 17°13 | 22°10 | 10°47 | W26 |
| T 27 | 2 19 14 | 3° 1'57 | 10♍22 | 12°48 | 7°45 | 23°25 | 6°35 | 2°16 | 5°52 | 15°50 | 10° 1 | 18° 1 | 17°10 | 22°16 | 10°45 | T 27 |
| F 28 | 2 23 11 | 4° 1'53 | 24°44 | 11°44 | 8°59 | 24° 2 | 6°47 | 2°23 | 5°51 | 15°50 | 10° 1 | 18° 2 | 17° 7 | 22°23 | 10°42 | F 28 |
| S 29 | 2 27 7 | 5° 1'50 | 9♎ 3 | 10°34 | 10°14 | 24°39 | 7° 0 | 2°30 | 5°51 | 15°51 | 10° 0 | 18° 3 | 17° 4 | 22°30 | 10°40 | S 29 |
| S 30 | 2 31 4 | 6° 1'50 | 23°14 | 9°20 | 11°28 | 25°16 | 7°12 | 2°37 | 5°50 | 15°52 | 10° 0 | 18°R 3 | 17° 1 | 22°37 | 10°37 | S 30 |
| M31 | 2 35 0 | 7♏ 1'51 | 7♏13 | 8♏ 3 | 12♎43 | 25♍53 | 7♎24 | 2♎43 | 5♓49 | 15♌52 | 9♋59 | 18♎ 2 | 16♎57 | 22♒43 | 10♈35 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 2s53 | 1s34 | 1s37 | 14s 6 | 2s11 | 10n18 | 1n 0 | 10n 1 | 1n15 | 0n34 | 1n 5 | 2n12 | 2n 3 | 9s52 | 0s48 | 16n20 | 0n 5 | 19n51 | 3s14 | 7s 4 | 7s16 | 10s49 | 6n40 | 2n 8 |
| S 2 | 3 16 | 6 6 | 0 18 | 14 37 | 2 18 | 9 53 | 1 2 | 9 47 | 1 15 | 0 29 | 1 6 | 2 10 | 2 3 | 9 53 | 0 48 | 16 19 | 0 5 | 19 51 | 3 14 | 7 4 | 7 15 | 10 47 | 6 39 | 2 8 |
| M 3 | 3 40 | 10 12 | 1n 1 | 15 8 | 2 24 | 9 28 | 1 4 | 9 33 | 1 16 | 0 24 | 1 6 | 2 7 | 2 3 | 9 53 | 0 48 | 16 19 | 0 5 | 19 51 | 3 14 | 7 4 | 7 14 | 10 46 | 6 38 | 2 8 |
| T 4 | 4 3 | 13 36 | 2 14 | 15 37 | 2 31 | 9 2 | 1 6 | 9 19 | 1 16 | 0 19 | 1 6 | 2 4 | 2 3 | 9 54 | 0 48 | 16 19 | 0 5 | 19 51 | 3 14 | 7 4 | 7 13 | 10 44 | 6 36 | 2 8 |
| W 5 | 4 26 | 16 10 | 3 18 | 16 5 | 2 37 | 8 36 | 1 8 | 9 5 | 1 16 | 0 14 | 1 6 | 2 1 | 2 3 | 9 55 | 0 48 | 16 18 | 0 5 | 19 51 | 3 14 | 7 5 | 7 11 | 10 42 | 6 35 | 2 8 |
| T 6 | 4 49 | 17 48 | 4 9 | 16 32 | 2 42 | 8 10 | 1 10 | 8 51 | 1 16 | 0 9 | 1 6 | 1 58 | 2 3 | 9 55 | 0 48 | 16 18 | 0 5 | 19 51 | 3 14 | 7 5 | 7 10 | 10 41 | 6 34 | 2 7 |
| F 7 | 5 12 | 18 28 | 4 46 | 16 58 | 2 48 | 7 44 | 1 12 | 8 37 | 1 16 | 0 3 | 1 6 | 1 55 | 2 3 | 9 56 | 0 48 | 16 17 | 0 5 | 19 51 | 3 14 | 7 5 | 7 9 | 10 39 | 6 33 | 2 7 |
| S 8 | 5 35 | 18 13 | 5 9 | 17 22 | 2 53 | 7 18 | 1 14 | 8 23 | 1 16 | 0s 2 | 1 6 | 1 52 | 2 3 | 9 57 | 0 48 | 16 17 | 0 5 | 19 51 | 3 14 | 7 5 | 7 8 | 10 37 | 6 32 | 2 7 |
| S 9 | 5 58 | 17 8 | 5 17 | 17 45 | 2 58 | 6 51 | 1 16 | 8 9 | 1 16 | 0 7 | 1 6 | 1 50 | 2 3 | 9 57 | 0 48 | 16 17 | 0 5 | 19 51 | 3 14 | 7 5 | 7 7 | 10 36 | 6 31 | 2 7 |
| M10 | 6 21 | 15 18 | 5 12 | 18 6 | 3 2 | 6 24 | 1 18 | 7 55 | 1 17 | 0 12 | 1 6 | 1 47 | 2 4 | 9 58 | 0 48 | 16 16 | 0 5 | 19 51 | 3 14 | 7 5 | 7 5 | 10 34 | 6 30 | 2 7 |
| T 11 | 6 44 | 12 50 | 4 53 | 18 25 | 3 6 | 5 57 | 1 19 | 7 40 | 1 17 | 0 17 | 1 6 | 1 44 | 2 4 | 9 58 | 0 48 | 16 16 | 0 5 | 19 51 | 3 14 | 7 5 | 7 4 | 10 32 | 6 29 | 2 7 |
| W12 | 7 7 | 9 51 | 4 22 | 18 43 | 3 9 | 5 30 | 1 21 | 7 26 | 1 17 | 0 22 | 1 6 | 1 41 | 2 4 | 9 59 | 0 48 | 16 16 | 0 5 | 19 51 | 3 14 | 7 5 | 7 3 | 10 31 | 6 27 | 2 7 |
| T 13 | 7 29 | 6 27 | 3 39 | 18 59 | 3 12 | 5 2 | 1 23 | 7 12 | 1 17 | 0 27 | 1 6 | 1 38 | 2 4 | 10 0 | 0 48 | 16 15 | 0 5 | 19 51 | 3 14 | 7 5 | 7 2 | 10 29 | 6 26 | 2 7 |
| F 14 | 7 52 | 2 45 | 2 46 | 19 13 | 3 14 | 4 34 | 1 24 | 6 57 | 1 17 | 0 32 | 1 6 | 1 36 | 2 4 | 10 0 | 0 48 | 16 15 | 0 5 | 19 50 | 3 14 | 7 5 | 7 0 | 10 28 | 6 25 | 2 7 |
| S 15 | 8 14 | 1n 6 | 1 46 | 19 24 | 3 15 | 4 7 | 1 25 | 6 43 | 1 17 | 0 37 | 1 6 | 1 33 | 2 4 | 10 1 | 0 48 | 16 14 | 0 5 | 19 50 | 3 14 | 7 5 | 6 59 | 10 26 | 6 24 | 2 7 |
| S 16 | 8 36 | 4 58 | 0 39 | 19 34 | 3 16 | 3 38 | 1 27 | 6 29 | 1 17 | 0 42 | 1 6 | 1 30 | 2 4 | 10 1 | 0 48 | 16 14 | 0 5 | 19 50 | 3 14 | 7 5 | 6 58 | 10 24 | 6 23 | 2 7 |
| M17 | 8 58 | 8 41 | 0s30 | 19 40 | 3 15 | 3 10 | 1 28 | 6 14 | 1 17 | 0 47 | 1 6 | 1 27 | 2 4 | 10 2 | 0 48 | 16 14 | 0 6 | 19 50 | 3 14 | 7 5 | 6 57 | 10 23 | 6 22 | 2 7 |
| T 18 | 9 20 | 12 4 | 1 40 | 19 44 | 3 14 | 2 42 | 1 29 | 6 0 | 1 17 | 0 52 | 1 6 | 1 25 | 2 4 | 10 2 | 0 48 | 16 14 | 0 6 | 19 50 | 3 14 | 7 5 | 6 56 | 10 21 | 6 21 | 2 6 |
| W19 | 9 42 | 14 55 | 2 45 | 19 45 | 3 11 | 2 14 | 1 30 | 5 45 | 1 18 | 0 57 | 1 6 | 1 22 | 2 4 | 10 3 | 0 48 | 16 13 | 0 6 | 19 50 | 3 14 | 7 5 | 6 54 | 10 19 | 6 19 | 2 6 |
| T 20 | 10 4 | 17 3 | 3 43 | 19 43 | 3 8 | 1 45 | 1 31 | 5 31 | 1 18 | 1 1 | 1 7 | 1 19 | 2 5 | 10 3 | 0 48 | 16 13 | 0 6 | 19 50 | 3 14 | 7 5 | 6 53 | 10 18 | 6 18 | 2 6 |
| F 21 | 10 26 | 18 15 | 4 29 | 19 37 | 3 2 | 1 16 | 1 32 | 5 16 | 1 18 | 1 6 | 1 7 | 1 17 | 2 5 | 10 3 | 0 48 | 16 13 | 0 6 | 19 50 | 3 14 | 7 4 | 6 52 | 10 16 | 6 17 | 2 6 |
| S 22 | 10 47 | 18 26 | 5 1 | 19 27 | 2 56 | 0 48 | 1 33 | 5 2 | 1 18 | 1 11 | 1 7 | 1 14 | 2 5 | 10 4 | 0 48 | 16 12 | 0 6 | 19 50 | 3 14 | 7 4 | 6 51 | 10 14 | 6 16 | 2 6 |
| S 23 | 11 8 | 17 31 | 5 16 | 19 13 | 2 48 | 0 19 | 1 34 | 4 47 | 1 18 | 1 16 | 1 7 | 1 11 | 2 5 | 10 4 | 0 48 | 16 12 | 0 6 | 19 50 | 3 14 | 7 4 | 6 50 | 10 13 | 6 15 | 2 6 |
| M24 | 11 29 | 15 33 | 5 12 | 18 55 | 2 38 | 0s10 | 1 34 | 4 33 | 1 18 | 1 21 | 1 7 | 1 9 | 2 5 | 10 5 | 0 48 | 16 12 | 0 6 | 19 50 | 3 14 | 7 3 | 6 48 | 10 11 | 6 14 | 2 6 |
| T 25 | 11 50 | 12 37 | 4 50 | 18 32 | 2 26 | 0 39 | 1 35 | 4 18 | 1 18 | 1 26 | 1 7 | 1 6 | 2 5 | 10 5 | 0 48 | 16 12 | 0 6 | 19 50 | 3 14 | 7 3 | 6 47 | 10 9 | 6 13 | 2 6 |
| W26 | 12 11 | 8 56 | 4 10 | 18 5 | 2 13 | 1 8 | 1 35 | 4 3 | 1 18 | 1 31 | 1 7 | 1 3 | 2 5 | 10 5 | 0 47 | 16 11 | 0 6 | 19 50 | 3 14 | 7 4 | 6 46 | 10 8 | 6 12 | 2 6 |
| T 27 | 12 32 | 4 42 | 3 14 | 17 34 | 1 58 | 1 36 | 1 36 | 3 49 | 1 18 | 1 35 | 1 7 | 1 1 | 2 6 | 10 6 | 0 47 | 16 11 | 0 6 | 19 50 | 3 14 | 7 4 | 6 45 | 10 6 | 6 11 | 2 5 |
| F 28 | 12 52 | 0 10 | 2 5 | 16 58 | 1 41 | 2 5 | 1 36 | 3 34 | 1 18 | 1 40 | 1 7 | 0 58 | 2 6 | 10 6 | 0 47 | 16 11 | 0 6 | 19 50 | 3 14 | 7 5 | 6 43 | 10 5 | 6 10 | 2 5 |
| S 29 | 13 12 | 4s21 | 0 50 | 16 19 | 1 23 | 2 34 | 1 37 | 3 20 | 1 19 | 1 45 | 1 7 | 0 56 | 2 6 | 10 6 | 0 47 | 16 11 | 0 6 | 19 50 | 3 14 | 7 5 | 6 42 | 10 3 | 6 8 | 2 5 |
| S 30 | 13 32 | 8 35 | 0n29 | 15 37 | 1 4 | 3 3 | 1 37 | 3 5 | 1 19 | 1 50 | 1 7 | 0 53 | 2 6 | 10 7 | 0 47 | 16 11 | 0 6 | 19 51 | 3 14 | 7 5 | 6 41 | 10 1 | 6 7 | 2 5 |
| M31 | 13s52 | 12s17 | 1n44 | 14s53 | 0s44 | 3s32 | 1n37 | 2n50 | 1n19 | 1s54 | 1n 7 | 0n51 | 2n 6 | 10s 7 | 0s47 | 16n10 | 0n 6 | 19n51 | 3s14 | 7s 5 | 6s40 | 10s 0 | 6n 6 | 2n 5 |

Julian Day Number = 2422963.5, Delta T = 22.56 sec
Ecliptic obliquity = 23°26'50, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 23°38'51, Lahiri = 22°45'51



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1921

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 38 57 | 8♏ 1'55 | 20♏57 | 6°R45 | 13♎57 | 26♍30 | 7♎36 | 2♎50 | 5°R48 | 15♌53 | 9°R59 | 18°R 0 | 16♎54 | 22♒50 | 10°R33 | T 1 |
| W 2 | 2 42 53 | 9° 2'00 | 4♐22 | 5♏30 | 15°12 | 27° 7 | 7°48 | 2°56 | 5♓48 | 15°54 | 9♋58 | 17♎58 | 16°51 | 22°57 | 10♈30 | W 2 |
| T 3 | 2 46 50 | 10° 2'07 | 17°27 | 4°19 | 16°26 | 27°44 | 8° 0 | 3° 3 | 5°47 | 15°54 | 9°58 | 17°54 | 16°48 | 23° 3 | 10°28 | T 3 |
| F 4 | 2 50 46 | 11° 2'16 | 0♑12 | 3°15 | 17°41 | 28°21 | 8°12 | 3° 9 | 5°46 | 15°55 | 9°57 | 17°51 | 16°45 | 23°10 | 10°26 | F 4 |
| S 5 | 2 54 43 | 12° 2'27 | 12°39 | 2°19 | 18°56 | 28°58 | 8°24 | 3°16 | 5°46 | 15°55 | 9°57 | 17°47 | 16°41 | 23°17 | 10°23 | S 5 |
| S 6 | 2 58 40 | 13° 2'39 | 24°50 | 1°34 | 20°10 | 29°35 | 8°35 | 3°22 | 5°45 | 15°56 | 9°56 | 17°45 | 16°38 | 23°23 | 10°21 | S 6 |
| M 7 | 3 2 36 | 14° 2'52 | 6♒50 | 1° 0 | 21°25 | 0♎12 | 8°47 | 3°28 | 5°45 | 15°56 | 9°55 | 17°43 | 16°35 | 23°30 | 10°19 | M 7 |
| T 8 | 3 6 33 | 15° 3'07 | 18°43 | 0°37 | 22°40 | 0°49 | 8°59 | 3°34 | 5°44 | 15°56 | 9°55 | 17°D43 | 16°32 | 23°37 | 10°17 | T 8 |
| W 9 | 3 10 29 | 16° 3'23 | 0♓34 | 0°D26 | 23°54 | 1°26 | 9°10 | 3°41 | 5°44 | 15°57 | 9°54 | 17°44 | 16°29 | 23°43 | 10°15 | W 9 |
| T 10 | 3 14 26 | 17° 3'41 | 12°28 | 0°26 | 25° 9 | 2° 2 | 9°22 | 3°47 | 5°44 | 15°57 | 9°54 | 17°46 | 16°26 | 23°50 | 10°13 | T 10 |
| F 11 | 3 18 22 | 18° 4'01 | 24°30 | 0°37 | 26°24 | 2°39 | 9°33 | 3°53 | 5°43 | 15°57 | 9°53 | 17°48 | 16°22 | 23°57 | 10°11 | F 11 |
| S 12 | 3 22 19 | 19° 4'21 | 6♈43 | 0°59 | 27°39 | 3°16 | 9°45 | 3°59 | 5°43 | 15°58 | 9°52 | 17°49 | 16°19 | 24° 4 | 10° 9 | S 12 |
| S 13 | 3 26 15 | 20° 4'44 | 19°12 | 1°29 | 28°54 | 3°53 | 9°56 | 4° 5 | 5°43 | 15°58 | 9°51 | 17°R50 | 16°16 | 24°10 | 10° 7 | S 13 |
| M14 | 3 30 12 | 21° 5'07 | 1♉59 | 2° 9 | 0♏ 9 | 4°29 | 10° 8 | 4°11 | 5°43 | 15°58 | 9°51 | 17°49 | 16°13 | 24°17 | 10° 5 | M14 |
| T 15 | 3 34 9 | 22° 5'33 | 15° 5 | 2°55 | 1°24 | 5° 6 | 10°19 | 4°16 | 5°43 | 15°58 | 9°50 | 17°46 | 16°10 | 24°24 | 10° 3 | T 15 |
| W16 | 3 38 5 | 23° 6'00 | 28°29 | 3°49 | 2°39 | 5°43 | 10°30 | 4°22 | 5°D43 | 15°58 | 9°49 | 17°42 | 16° 7 | 24°30 | 10° 1 | W16 |
| T 17 | 3 42 2 | 24° 6'28 | 12♊11 | 4°48 | 3°54 | 6°19 | 10°41 | 4°28 | 5°43 | 15°58 | 9°48 | 17°36 | 16° 3 | 24°37 | 9°59 | T 17 |
| F 18 | 3 45 58 | 25° 6'58 | 26° 6 | 5°53 | 5° 9 | 6°56 | 10°52 | 4°34 | 5°43 | 15°58 | 9°48 | 17°30 | 16° 0 | 24°44 | 9°58 | F 18 |
| S 19 | 3 49 55 | 26° 7'30 | 10♋11 | 7° 2 | 6°24 | 7°32 | 11° 3 | 4°39 | 5°43 | 15°R58 | 9°47 | 17°24 | 15°57 | 24°50 | 9°56 | S 19 |
| S 20 | 3 53 51 | 27° 8'04 | 24°21 | 8°15 | 7°39 | 8° 9 | 11°14 | 4°45 | 5°43 | 15°58 | 9°46 | 17°19 | 15°54 | 24°57 | 9°54 | S 20 |
| M21 | 3 57 48 | 28° 8'39 | 8♌34 | 9°31 | 8°54 | 8°45 | 11°24 | 4°50 | 5°44 | 15°58 | 9°45 | 17°15 | 15°51 | 25° 4 | 9°53 | M21 |
| T 22 | 4 1 44 | 29° 9'17 | 22°46 | 10°50 | 10° 9 | 9°22 | 11°35 | 4°55 | 5°44 | 15°58 | 9°44 | 17°14 | 15°47 | 25°10 | 9°51 | T 22 |
| W23 | 4 5 41 | 0♐ 9'55 | 6♍54 | 12°11 | 11°24 | 9°58 | 11°46 | 5° 1 | 5°44 | 15°58 | 9°43 | 17°D14 | 15°44 | 25°17 | 9°50 | W23 |
| T 24 | 4 9 38 | 1°10'36 | 20°57 | 13°34 | 12°39 | 10°35 | 11°56 | 5° 6 | 5°45 | 15°58 | 9°42 | 17°15 | 15°41 | 25°24 | 9°48 | T 24 |
| F 25 | 4 13 34 | 2°11'18 | 4♎55 | 14°59 | 13°55 | 11°11 | 12° 7 | 5°11 | 5°45 | 15°58 | 9°41 | 17°16 | 15°38 | 25°31 | 9°47 | F 25 |
| S 26 | 4 17 31 | 3°12'02 | 18°46 | 16°26 | 15°10 | 11°48 | 12°17 | 5°16 | 5°46 | 15°58 | 9°41 | 17°R17 | 15°35 | 25°37 | 9°45 | S 26 |
| S 27 | 4 21 27 | 4°12'47 | 2♏30 | 17°53 | 16°25 | 12°24 | 12°27 | 5°21 | 5°46 | 15°57 | 9°40 | 17°15 | 15°32 | 25°44 | 9°44 | S 27 |
| M28 | 4 25 24 | 5°13'34 | 16° 3 | 19°22 | 17°40 | 13° 0 | 12°37 | 5°26 | 5°47 | 15°57 | 9°39 | 17°12 | 15°28 | 25°51 | 9°43 | M28 |
| T 29 | 4 29 20 | 6°14'22 | 29°25 | 20°51 | 18°55 | 13°37 | 12°47 | 5°31 | 5°48 | 15°57 | 9°38 | 17° 6 | 15°25 | 25°57 | 9°42 | T 29 |
| W30 | 4 33 17 | 7♐15'11 | 12♐34 | 22♏21 | 20♏11 | 14♎13 | 12♎57 | 5♎36 | 5♓48 | 15♌56 | 9♋37 | 16♎58 | 15♎22 | 26♒ 4 | 9♈40 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s11 | 15s14 | 2n52 | 14s 8 | 0s23 | 4s 1 | 1n37 | 2n36 | 1n19 | 1s59 | 1n 8 | 0n48 | 2n 6 | 10s 7 | 0s47 | 16n10 | 0n 6 | 19n51 | 3s14 | 7s 4 | 6s39 | 9s58 | 6n 5 | 2n 5 |
| W 2 | 14 31 | 17 17 | 3 48 | 13 24 | 0 2 | 4 30 | 1 37 | 2 21 | 1 19 | 2 4 | 1 8 | 0 46 | 2 6 | 10 7 | 0 47 | 16 10 | 0 6 | 19 51 | 3 14 | 7 3 | 6 37 | 9 56 | 6 4 | 2 5 |
| T 3 | 14 50 | 18 21 | 4 31 | 12 41 | 0n18 | 4 58 | 1 37 | 2 6 | 1 19 | 2 8 | 1 8 | 0 43 | 2 7 | 10 8 | 0 47 | 16 10 | 0 6 | 19 51 | 3 14 | 7 2 | 6 36 | 9 55 | 6 3 | 2 5 |
| F 4 | 15 9 | 18 27 | 5 0 | 12 1 | 0 37 | 5 27 | 1 37 | 1 52 | 1 19 | 2 13 | 1 8 | 0 41 | 2 7 | 10 8 | 0 47 | 16 10 | 0 6 | 19 51 | 3 14 | 7 0 | 6 35 | 9 53 | 6 2 | 2 4 |
| S 5 | 15 27 | 17 39 | 5 13 | 11 25 | 0 55 | 5 56 | 1 37 | 1 37 | 1 19 | 2 17 | 1 8 | 0 39 | 2 7 | 10 8 | 0 47 | 16 10 | 0 6 | 19 51 | 3 14 | 6 59 | 6 34 | 9 51 | 6 1 | 2 4 |
| S 6 | 15 46 | 16 3 | 5 12 | 10 54 | 1 12 | 6 24 | 1 36 | 1 23 | 1 19 | 2 22 | 1 8 | 0 36 | 2 7 | 10 8 | 0 47 | 16 10 | 0 6 | 19 51 | 3 14 | 6 58 | 6 33 | 9 50 | 6 0 | 2 4 |
| M 7 | 16 4 | 13 46 | 4 57 | 10 28 | 1 27 | 6 52 | 1 36 | 1 8 | 1 19 | 2 26 | 1 8 | 0 34 | 2 7 | 10 8 | 0 47 | 16 9 | 0 6 | 19 51 | 3 14 | 6 57 | 6 31 | 9 48 | 5 59 | 2 4 |
| T 8 | 16 21 | 10 57 | 4 30 | 10 8 | 1 40 | 7 20 | 1 36 | 0 53 | 1 19 | 2 31 | 1 8 | 0 32 | 2 7 | 10 8 | 0 47 | 16 9 | 0 6 | 19 51 | 3 14 | 6 57 | 6 30 | 9 46 | 5 58 | 2 4 |
| W 9 | 16 39 | 7 40 | 3 51 | 9 54 | 1 51 | 7 48 | 1 35 | 0 39 | 1 19 | 2 35 | 1 8 | 0 29 | 2 8 | 10 8 | 0 47 | 16 9 | 0 6 | 19 51 | 3 14 | 6 58 | 6 29 | 9 45 | 5 57 | 2 4 |
| T 10 | 16 56 | 4 5 | 3 2 | 9 45 | 2 0 | 8 16 | 1 34 | 0 24 | 1 19 | 2 40 | 1 9 | 0 27 | 2 8 | 10 8 | 0 47 | 16 9 | 0 6 | 19 51 | 3 14 | 6 58 | 6 28 | 9 43 | 5 56 | 2 4 |
| F 11 | 17 13 | 0 17 | 2 4 | 9 42 | 2 8 | 8 44 | 1 34 | 0 10 | 1 20 | 2 44 | 1 9 | 0 25 | 2 8 | 10 9 | 0 47 | 16 9 | 0 6 | 19 51 | 3 14 | 6 59 | 6 26 | 9 41 | 5 56 | 2 4 |
| S 12 | 17 30 | 3n36 | 1 0 | 9 44 | 2 13 | 9 12 | 1 33 | 0s 5 | 1 20 | 2 49 | 1 9 | 0 23 | 2 8 | 10 9 | 0 47 | 16 9 | 0 6 | 19 51 | 3 14 | 7 0 | 6 25 | 9 40 | 5 55 | 2 3 |
| S 13 | 17 46 | 7 24 | 0s 8 | 9 51 | 2 17 | 9 39 | 1 32 | 0 19 | 1 20 | 2 53 | 1 9 | 0 20 | 2 8 | 10 9 | 0 47 | 16 9 | 0 6 | 19 51 | 3 14 | 7 0 | 6 24 | 9 38 | 5 54 | 2 3 |
| M14 | 18 2 | 10 58 | 1 17 | 10 2 | 2 20 | 10 6 | 1 31 | 0 34 | 1 20 | 2 57 | 1 9 | 0 18 | 2 8 | 10 9 | 0 47 | 16 9 | 0 6 | 19 51 | 3 14 | 6 59 | 6 23 | 9 36 | 5 53 | 2 3 |
| T 15 | 18 18 | 14 5 | 2 23 | 10 17 | 2 21 | 10 33 | 1 31 | 0 48 | 1 20 | 3 1 | 1 9 | 0 16 | 2 9 | 10 9 | 0 47 | 16 9 | 0 6 | 19 51 | 3 14 | 6 58 | 6 22 | 9 35 | 5 52 | 2 3 |
| W16 | 18 33 | 16 31 | 3 23 | 10 35 | 2 21 | 11 0 | 1 30 | 1 3 | 1 20 | 3 6 | 1 9 | 0 14 | 2 9 | 10 9 | 0 47 | 16 9 | 0 6 | 19 51 | 3 14 | 6 57 | 6 20 | 9 33 | 5 51 | 2 3 |
| T 17 | 18 48 | 18 4 | 4 13 | 10 55 | 2 20 | 11 26 | 1 29 | 1 17 | 1 20 | 3 10 | 1 9 | 0 12 | 2 9 | 10 8 | 0 47 | 16 9 | 0 6 | 19 51 | 3 14 | 6 55 | 6 19 | 9 31 | 5 50 | 2 3 |
| F 18 | 19 3 | 18 35 | 4 49 | 11 18 | 2 19 | 11 52 | 1 27 | 1 32 | 1 20 | 3 14 | 1 10 | 0 10 | 2 9 | 10 8 | 0 47 | 16 9 | 0 6 | 19 51 | 3 14 | 6 52 | 6 18 | 9 30 | 5 49 | 2 2 |
| S 19 | 19 17 | 17 57 | 5 8 | 11 43 | 2 16 | 12 18 | 1 26 | 1 46 | 1 20 | 3 18 | 1 10 | 0 8 | 2 9 | 10 8 | 0 47 | 16 9 | 0 6 | 19 51 | 3 14 | 6 50 | 6 17 | 9 28 | 5 49 | 2 2 |
| S 20 | 19 31 | 16 12 | 5 8 | 12 10 | 2 12 | 12 44 | 1 25 | 2 1 | 1 20 | 3 22 | 1 10 | 0 6 | 2 10 | 10 8 | 0 47 | 16 9 | 0 6 | 19 51 | 3 14 | 6 48 | 6 15 | 9 26 | 5 48 | 2 2 |
| M21 | 19 45 | 13 28 | 4 49 | 12 38 | 2 8 | 13 9 | 1 24 | 2 15 | 1 20 | 3 26 | 1 10 | 0 4 | 2 10 | 10 8 | 0 47 | 16 9 | 0 6 | 19 51 | 3 14 | 6 47 | 6 14 | 9 24 | 5 47 | 2 2 |
| T 22 | 19 59 | 9 57 | 4 13 | 13 7 | 2 4 | 13 34 | 1 22 | 2 29 | 1 20 | 3 30 | 1 10 | 0 2 | 2 10 | 10 8 | 0 46 | 16 9 | 0 6 | 19 52 | 3 14 | 6 46 | 6 13 | 9 23 | 5 46 | 2 2 |
| W23 | 20 12 | 5 52 | 3 21 | 13 37 | 1 59 | 13 58 | 1 21 | 2 44 | 1 20 | 3 34 | 1 10 | 0 0 | 2 10 | 10 8 | 0 46 | 16 9 | 0 6 | 19 52 | 3 14 | 6 46 | 6 12 | 9 21 | 5 46 | 2 2 |
| T 24 | 20 24 | 1 29 | 2 18 | 14 7 | 1 53 | 14 23 | 1 20 | 2 58 | 1 20 | 3 38 | 1 10 | 0s 2 | 2 11 | 10 8 | 0 46 | 16 9 | 0 6 | 19 52 | 3 14 | 6 46 | 6 11 | 9 19 | 5 45 | 2 2 |
| F 25 | 20 36 | 2s58 | 1 6 | 14 38 | 1 47 | 14 47 | 1 18 | 3 12 | 1 20 | 3 42 | 1 11 | 0 4 | 2 11 | 10 7 | 0 46 | 16 9 | 0 6 | 19 52 | 3 14 | 6 47 | 6 9 | 9 18 | 5 44 | 2 1 |
| S 26 | 20 48 | 7 14 | 0n 8 | 15 8 | 1 41 | 15 10 | 1 16 | 3 26 | 1 20 | 3 46 | 1 11 | 0 5 | 2 11 | 10 7 | 0 46 | 16 9 | 0 6 | 19 52 | 3 14 | 6 47 | 6 8 | 9 16 | 5 43 | 2 1 |
| S 27 | 21 0 | 11 4 | 1 21 | 15 39 | 1 35 | 15 33 | 1 15 | 3 40 | 1 20 | 3 50 | 1 11 | 0 7 | 2 11 | 10 7 | 0 46 | 16 9 | 0 6 | 19 52 | 3 14 | 6 47 | 6 7 | 9 14 | 5 43 | 2 1 |
| M28 | 21 11 | 14 16 | 2 29 | 16 10 | 1 28 | 15 56 | 1 13 | 3 55 | 1 20 | 3 54 | 1 11 | 0 9 | 2 11 | 10 7 | 0 46 | 16 9 | 0 6 | 19 52 | 3 14 | 6 45 | 6 6 | 9 13 | 5 42 | 2 1 |
| T 29 | 21 21 | 16 40 | 3 27 | 16 40 | 1 21 | 16 19 | 1 11 | 4 9 | 1 20 | 3 57 | 1 11 | 0 11 | 2 12 | 10 6 | 0 46 | 16 10 | 0 6 | 19 52 | 3 14 | 6 43 | 6 4 | 9 11 | 5 41 | 2 1 |
| W30 | 21s32 | 18s 8 | 4n13 | 17s10 | 1n15 | 16s40 | 1n10 | 4s23 | 1n20 | 4s 1 | 1n11 | 0s12 | 2n12 | 10s 6 | 0s46 | 16n10 | 0n 6 | 19n52 | 3s14 | 6s40 | 6s 3 | 9s 9 | 5n41 | 2n 1 |

Julian Day Number = 2422994.5, Delta T = 22.60 sec
Ecliptic obliquity = 23°26'49, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 23°38'55, Lahiri = 22°45'55



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## DECEMBER 1921

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 37 13 | 8♐16'02 | 25♐28 | 23♏52 | 21♏26 | 14♎49 | 13♎ 7 | 5♎41 | 5♓49 | 15°R56 | 9°R36 | 16°R49 | 15♎19 | 26♒11 | 9°R39 | T 1 |
| F 2 | 4 41 10 | 9°16'54 | 8♑ 7 | 25°23 | 22°41 | 15°25 | 13°17 | 5°45 | 5°50 | 15♌56 | 9♋35 | 16♎39 | 15°16 | 26°17 | 9♈38 | F 2 |
| S 3 | 4 45 7 | 10°17'46 | 20°31 | 26°54 | 23°57 | 16° 2 | 13°26 | 5°50 | 5°51 | 15°55 | 9°33 | 16°29 | 15°13 | 26°24 | 9°37 | S 3 |
| S 4 | 4 49 3 | 11°18'40 | 2♒41 | 28°26 | 25°12 | 16°38 | 13°36 | 5°54 | 5°52 | 15°55 | 9°32 | 16°21 | 15° 9 | 26°31 | 9°36 | S 4 |
| M 5 | 4 53 0 | 12°19'35 | 14°40 | 29°58 | 26°27 | 17°14 | 13°45 | 5°59 | 5°53 | 15°54 | 9°31 | 16°14 | 15° 6 | 26°37 | 9°35 | M 5 |
| T 6 | 4 56 56 | 13°20'30 | 26°32 | 1♐30 | 27°43 | 17°50 | 13°55 | 6° 3 | 5°54 | 15°53 | 9°30 | 16°10 | 15° 3 | 26°44 | 9°34 | T 6 |
| W 7 | 5 0 53 | 14°21'26 | 8♓21 | 3° 3 | 28°58 | 18°26 | 14° 4 | 6° 7 | 5°55 | 15°53 | 9°29 | 16° 8 | 15° 0 | 26°51 | 9°34 | W 7 |
| T 8 | 5 4 49 | 15°22'22 | 20°13 | 4°35 | 0♐13 | 19° 2 | 14°13 | 6°11 | 5°56 | 15°52 | 9°28 | 16°D 8 | 14°57 | 26°58 | 9°33 | T 8 |
| F 9 | 5 8 46 | 16°23'20 | 2♈12 | 6° 8 | 1°29 | 19°38 | 14°22 | 6°15 | 5°57 | 15°52 | 9°27 | 16° 9 | 14°53 | 27° 4 | 9°32 | F 9 |
| S 10 | 5 12 42 | 17°24'18 | 14°25 | 7°41 | 2°44 | 20°14 | 14°31 | 6°19 | 5°58 | 15°51 | 9°26 | 16°R10 | 14°50 | 27°11 | 9°31 | S 10 |
| S 11 | 5 16 39 | 18°25'16 | 26°57 | 9°14 | 3°59 | 20°49 | 14°40 | 6°23 | 5°59 | 15°50 | 9°25 | 16° 9 | 14°47 | 27°18 | 9°31 | S 11 |
| M12 | 5 20 36 | 19°26'15 | 9♉50 | 10°47 | 5°15 | 21°25 | 14°48 | 6°27 | 6° 1 | 15°49 | 9°24 | 16° 6 | 14°44 | 27°24 | 9°30 | M12 |
| T 13 | 5 24 32 | 20°27'15 | 23° 8 | 12°20 | 6°30 | 22° 1 | 14°57 | 6°30 | 6° 2 | 15°49 | 9°22 | 16° 1 | 14°41 | 27°31 | 9°30 | T 13 |
| W14 | 5 28 29 | 21°28'16 | 6♊50 | 13°53 | 7°45 | 22°37 | 15° 5 | 6°34 | 6° 4 | 15°48 | 9°21 | 15°53 | 14°38 | 27°38 | 9°29 | W14 |
| T 15 | 5 32 25 | 22°29'17 | 20°55 | 15°27 | 9° 1 | 23°13 | 15°14 | 6°38 | 6° 5 | 15°47 | 9°20 | 15°44 | 14°34 | 27°44 | 9°29 | T 15 |
| F 16 | 5 36 22 | 23°30'19 | 5♋19 | 17° 0 | 10°16 | 23°48 | 15°22 | 6°41 | 6° 6 | 15°46 | 9°19 | 15°32 | 14°31 | 27°51 | 9°29 | F 16 |
| S 17 | 5 40 18 | 24°31'22 | 19°53 | 18°34 | 11°32 | 24°24 | 15°30 | 6°44 | 6° 8 | 15°45 | 9°18 | 15°22 | 14°28 | 27°58 | 9°28 | S 17 |
| S 18 | 5 44 15 | 25°32'25 | 4♌32 | 20° 7 | 12°47 | 24°59 | 15°38 | 6°48 | 6°10 | 15°44 | 9°17 | 15°12 | 14°25 | 28° 4 | 9°28 | S 18 |
| M19 | 5 48 12 | 26°33'29 | 19° 8 | 21°41 | 14° 3 | 25°35 | 15°45 | 6°51 | 6°11 | 15°43 | 9°15 | 15° 4 | 14°22 | 28°11 | 9°28 | M19 |
| T 20 | 5 52 8 | 27°34'34 | 3♍34 | 23°15 | 15°18 | 26°11 | 15°53 | 6°54 | 6°13 | 15°42 | 9°14 | 15° 0 | 14°19 | 28°18 | 9°28 | T 20 |
| W21 | 5 56 5 | 28°35'40 | 17°49 | 24°50 | 16°33 | 26°46 | 16° 1 | 6°57 | 6°15 | 15°41 | 9°13 | 14°58 | 14°15 | 28°24 | 9°28 | W21 |
| T 22 | 6 0 1 | 29°36'46 | 1♎49 | 26°24 | 17°49 | 27°21 | 16° 8 | 6°59 | 6°16 | 15°40 | 9°12 | 14°D57 | 14°12 | 28°31 | 9°D28 | T 22 |
| F 23 | 6 3 58 | 0♑37'53 | 15°35 | 27°59 | 19° 4 | 27°57 | 16°15 | 7° 2 | 6°18 | 15°39 | 9°10 | 14°R58 | 14° 9 | 28°38 | 9°28 | F 23 |
| S 24 | 6 7 54 | 1°39'01 | 29° 8 | 29°33 | 20°20 | 28°32 | 16°22 | 7° 5 | 6°20 | 15°38 | 9° 9 | 14°57 | 14° 6 | 28°45 | 9°28 | S 24 |
| S 25 | 6 11 51 | 2°40'10 | 12♏29 | 1♑ 8 | 21°35 | 29° 7 | 16°29 | 7° 7 | 6°22 | 15°37 | 9° 8 | 14°54 | 14° 3 | 28°51 | 9°28 | S 25 |
| M26 | 6 15 47 | 3°41'19 | 25°38 | 2°44 | 22°51 | 29°43 | 16°36 | 7°10 | 6°24 | 15°36 | 9° 7 | 14°49 | 13°59 | 28°58 | 9°28 | M26 |
| T 27 | 6 19 44 | 4°42'29 | 8♐37 | 4°19 | 24° 6 | 0♏18 | 16°43 | 7°12 | 6°26 | 15°35 | 9° 6 | 14°40 | 13°56 | 29° 5 | 9°29 | T 27 |
| W28 | 6 23 41 | 5°43'39 | 21°25 | 5°55 | 25°22 | 0°53 | 16°49 | 7°14 | 6°28 | 15°34 | 9° 4 | 14°28 | 13°53 | 29°11 | 9°29 | W28 |
| T 29 | 6 27 37 | 6°44'49 | 4♑ 3 | 7°31 | 26°37 | 1°28 | 16°56 | 7°16 | 6°30 | 15°32 | 9° 3 | 14°15 | 13°50 | 29°18 | 9°29 | T 29 |
| F 30 | 6 31 34 | 7°46'00 | 16°29 | 9° 7 | 27°53 | 2° 3 | 17° 2 | 7°18 | 6°32 | 15°31 | 9° 2 | 14° 0 | 13°47 | 29°25 | 9°30 | F 30 |
| S 31 | 6 35 30 | 8♑47'10 | 28♑43 | 10♑44 | 29♐ 8 | 2♏38 | 17♎ 8 | 7♎20 | 6♓34 | 15♌30 | 9♋ 1 | 13♎46 | 13♎44 | 29♒31 | 9♈30 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s42 | 18s37 | 4n45 | 17s39 | 1n 8 | 17s 2 | 1n 8 | 4s37 | 1n20 | 4s 5 | 1n12 | 0s14 | 2n12 | 10s 6 | 0s46 | 16n10 | 0n 6 | 19n52 | 3s14 | 6s37 | 6s 2 | 9s 8 | 5n40 | 2n 0 |
| F 2 | 21 51 | 18 10 | 5 2 | 18 8 | 1 0 | 17 23 | 1 6 | 4 51 | 1 20 | 4 9 | 1 12 | 0 16 | 2 12 | 10 5 | 0 46 | 16 10 | 0 6 | 19 52 | 3 14 | 6 33 | 6 1 | 9 6 | 5 40 | 2 0 |
| S 3 | 22 0 | 16 51 | 5 5 | 18 36 | 0 53 | 17 44 | 1 4 | 5 5 | 1 20 | 4 12 | 1 12 | 0 17 | 2 13 | 10 5 | 0 46 | 16 10 | 0 6 | 19 52 | 3 14 | 6 29 | 5 59 | 9 4 | 5 39 | 2 0 |
| S 4 | 22 9 | 14 48 | 4 54 | 19 4 | 0 46 | 18 4 | 1 2 | 5 18 | 1 20 | 4 16 | 1 12 | 0 19 | 2 13 | 10 5 | 0 46 | 16 10 | 0 6 | 19 52 | 3 14 | 6 26 | 5 58 | 9 3 | 5 39 | 2 0 |
| M 5 | 22 17 | 12 9 | 4 29 | 19 31 | 0 39 | 18 23 | 1 0 | 5 32 | 1 20 | 4 19 | 1 12 | 0 20 | 2 13 | 10 4 | 0 46 | 16 10 | 0 6 | 19 53 | 3 14 | 6 23 | 5 57 | 9 1 | 5 38 | 2 0 |
| T 6 | 22 24 | 9 1 | 3 54 | 19 57 | 0 32 | 18 43 | 0 58 | 5 46 | 1 20 | 4 23 | 1 12 | 0 22 | 2 13 | 10 4 | 0 46 | 16 11 | 0 6 | 19 53 | 3 14 | 6 22 | 5 56 | 8 59 | 5 38 | 2 0 |
| W 7 | 22 32 | 5 32 | 3 8 | 20 22 | 0 25 | 19 1 | 0 56 | 6 0 | 1 20 | 4 26 | 1 13 | 0 23 | 2 14 | 10 3 | 0 46 | 16 11 | 0 6 | 19 53 | 3 14 | 6 21 | 5 55 | 8 57 | 5 37 | 1 59 |
| T 8 | 22 39 | 1 49 | 2 14 | 20 47 | 0 17 | 19 19 | 0 54 | 6 13 | 1 20 | 4 29 | 1 13 | 0 25 | 2 14 | 10 3 | 0 46 | 16 11 | 0 6 | 19 53 | 3 14 | 6 21 | 5 53 | 8 56 | 5 37 | 1 59 |
| F 9 | 22 45 | 2n 1 | 1 14 | 21 10 | 0 10 | 19 37 | 0 52 | 6 27 | 1 20 | 4 33 | 1 13 | 0 26 | 2 14 | 10 3 | 0 46 | 16 11 | 0 6 | 19 53 | 3 14 | 6 21 | 5 52 | 8 54 | 5 36 | 1 59 |
| S 10 | 22 51 | 5 50 | 0 9 | 21 33 | 0 3 | 19 54 | 0 50 | 6 41 | 1 20 | 4 36 | 1 13 | 0 27 | 2 14 | 10 2 | 0 46 | 16 11 | 0 6 | 19 53 | 3 14 | 6 22 | 5 51 | 8 52 | 5 36 | 1 59 |
| S 11 | 22 57 | 9 30 | 0s57 | 21 54 | 0s 4 | 20 10 | 0 48 | 6 54 | 1 20 | 4 39 | 1 13 | 0 29 | 2 15 | 10 2 | 0 46 | 16 12 | 0 6 | 19 53 | 3 14 | 6 21 | 5 50 | 8 51 | 5 35 | 1 59 |
| M12 | 23 2 | 12 49 | 2 3 | 22 15 | 0 11 | 20 26 | 0 45 | 7 7 | 1 20 | 4 42 | 1 14 | 0 30 | 2 15 | 10 1 | 0 46 | 16 12 | 0 6 | 19 53 | 3 14 | 6 20 | 5 48 | 8 49 | 5 35 | 1 59 |
| T 13 | 23 6 | 15 36 | 3 4 | 22 34 | 0 17 | 20 42 | 0 43 | 7 21 | 1 20 | 4 45 | 1 14 | 0 31 | 2 15 | 10 0 | 0 46 | 16 12 | 0 6 | 19 53 | 3 14 | 6 18 | 5 47 | 8 47 | 5 35 | 1 58 |
| W14 | 23 10 | 17 35 | 3 56 | 22 52 | 0 24 | 20 56 | 0 41 | 7 34 | 1 20 | 4 48 | 1 14 | 0 32 | 2 15 | 10 0 | 0 46 | 16 12 | 0 6 | 19 54 | 3 14 | 6 15 | 5 46 | 8 46 | 5 34 | 1 58 |
| T 15 | 23 14 | 18 34 | 4 35 | 23 10 | 0 31 | 21 10 | 0 39 | 7 47 | 1 20 | 4 51 | 1 14 | 0 33 | 2 16 | 9 59 | 0 46 | 16 13 | 0 6 | 19 54 | 3 14 | 6 11 | 5 45 | 8 44 | 5 34 | 1 58 |
| F 16 | 23 17 | 18 23 | 4 57 | 23 26 | 0 37 | 21 24 | 0 36 | 8 1 | 1 19 | 4 54 | 1 14 | 0 34 | 2 16 | 9 59 | 0 46 | 16 13 | 0 6 | 19 54 | 3 14 | 6 7 | 5 44 | 8 42 | 5 34 | 1 58 |
| S 17 | 23 20 | 17 0 | 5 1 | 23 40 | 0 43 | 21 37 | 0 34 | 8 14 | 1 19 | 4 57 | 1 15 | 0 36 | 2 16 | 9 58 | 0 46 | 16 13 | 0 6 | 19 54 | 3 14 | 6 3 | 5 42 | 8 40 | 5 33 | 1 58 |
| S 18 | 23 22 | 14 31 | 4 45 | 23 54 | 0 50 | 21 49 | 0 32 | 8 27 | 1 19 | 5 0 | 1 15 | 0 37 | 2 16 | 9 58 | 0 45 | 16 14 | 0 6 | 19 54 | 3 14 | 5 59 | 5 41 | 8 39 | 5 33 | 1 57 |
| M19 | 23 24 | 11 7 | 4 11 | 24 7 | 0 56 | 22 1 | 0 29 | 8 40 | 1 19 | 5 3 | 1 15 | 0 38 | 2 17 | 9 57 | 0 45 | 16 14 | 0 6 | 19 54 | 3 14 | 5 56 | 5 40 | 8 37 | 5 33 | 1 57 |
| T 20 | 23 25 | 7 5 | 3 21 | 24 18 | 1 1 | 22 12 | 0 27 | 8 53 | 1 19 | 5 6 | 1 15 | 0 39 | 2 17 | 9 56 | 0 45 | 16 14 | 0 6 | 19 54 | 3 14 | 5 55 | 5 39 | 8 35 | 5 33 | 1 57 |
| W21 | 23 26 | 2 41 | 2 19 | 24 28 | 1 7 | 22 22 | 0 24 | 9 6 | 1 19 | 5 8 | 1 15 | 0 39 | 2 17 | 9 56 | 0 45 | 16 14 | 0 6 | 19 54 | 3 14 | 5 54 | 5 37 | 8 34 | 5 33 | 1 57 |
| T 22 | 23 27 | 1s47 | 1 9 | 24 36 | 1 13 | 22 31 | 0 22 | 9 18 | 1 19 | 5 11 | 1 16 | 0 40 | 2 17 | 9 55 | 0 45 | 16 15 | 0 6 | 19 54 | 3 14 | 5 54 | 5 36 | 8 32 | 5 32 | 1 57 |
| F 23 | 23 27 | 6 5 | 0n 3 | 24 44 | 1 18 | 22 40 | 0 20 | 9 31 | 1 19 | 5 14 | 1 16 | 0 41 | 2 18 | 9 54 | 0 45 | 16 15 | 0 6 | 19 55 | 3 14 | 5 54 | 5 35 | 8 30 | 5 32 | 1 57 |
| S 24 | 23 26 | 10 1 | 1 14 | 24 50 | 1 23 | 22 49 | 0 17 | 9 44 | 1 19 | 5 16 | 1 16 | 0 42 | 2 18 | 9 53 | 0 45 | 16 15 | 0 6 | 19 55 | 3 14 | 5 53 | 5 34 | 8 29 | 5 32 | 1 56 |
| S 25 | 23 25 | 13 22 | 2 20 | 24 54 | 1 28 | 22 56 | 0 15 | 9 56 | 1 19 | 5 19 | 1 16 | 0 43 | 2 18 | 9 53 | 0 45 | 16 16 | 0 7 | 19 55 | 3 14 | 5 52 | 5 32 | 8 27 | 5 32 | 1 56 |
| M26 | 23 24 | 15 59 | 3 17 | 24 58 | 1 32 | 23 3 | 0 12 | 10 9 | 1 19 | 5 21 | 1 17 | 0 43 | 2 19 | 9 52 | 0 45 | 16 16 | 0 7 | 19 55 | 3 13 | 5 50 | 5 31 | 8 25 | 5 32 | 1 56 |
| T 27 | 23 22 | 17 44 | 4 3 | 24 59 | 1 37 | 23 9 | 0 10 | 10 21 | 1 19 | 5 23 | 1 17 | 0 44 | 2 19 | 9 51 | 0 45 | 16 16 | 0 7 | 19 55 | 3 13 | 5 47 | 5 30 | 8 23 | 5 32 | 1 56 |
| W28 | 23 19 | 18 34 | 4 36 | 25 0 | 1 41 | 23 15 | 0 7 | 10 34 | 1 18 | 5 26 | 1 17 | 0 45 | 2 19 | 9 50 | 0 45 | 16 17 | 0 7 | 19 55 | 3 13 | 5 42 | 5 29 | 8 22 | 5 32 | 1 56 |
| T 29 | 23 16 | 18 28 | 4 55 | 24 59 | 1 45 | 23 19 | 0 5 | 10 46 | 1 18 | 5 28 | 1 17 | 0 45 | 2 19 | 9 50 | 0 45 | 16 17 | 0 7 | 19 55 | 3 13 | 5 37 | 5 28 | 8 20 | 5 32 | 1 56 |
| F 30 | 23 13 | 17 29 | 4 59 | 24 56 | 1 49 | 23 23 | 0 2 | 10 58 | 1 18 | 5 30 | 1 17 | 0 46 | 2 20 | 9 49 | 0 45 | 16 18 | 0 7 | 19 56 | 3 13 | 5 31 | 5 26 | 8 18 | 5 32 | 1 55 |
| S 31 | 23s 9 | 15s41 | 4n50 | 24s52 | 1s52 | 23s27 | 0s 0 | 11s10 | 1n18 | 5s32 | 1n18 | 0s46 | 2n20 | 9s48 | 0s45 | 16n18 | 0n 7 | 19n56 | 3s13 | 5s26 | 5s25 | 8s17 | 5n32 | 1n55 |

Julian Day Number = 2423024.5, Delta T = 22.64 sec
Ecliptic obliquity = 23°26'49, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 23°38'59, Lahiri = 22°45'59



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1922

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 39 27 | 9♑48'21 | 10♒48 | 12♑21 | 0♑24 | 3♏13 | 17♎14 | 7♎22 | 6♓37 | 15°R29 | 8°R59 | 13°R33 | 13♎40 | 29♒38 | 9♈31 | S 1 |
| M 2 | 6 43 23 | 10°49'32 | 22°44 | 13°59 | 1°39 | 3°48 | 17°20 | 7°24 | 6°39 | 15♌27 | 8♋58 | 13♎22 | 13°37 | 29°45 | 9°31 | M 2 |
| T 3 | 6 47 20 | 11°50'42 | 4♓33 | 15°36 | 2°54 | 4°23 | 17°25 | 7°25 | 6°41 | 15°26 | 8°57 | 13°15 | 13°34 | 29°51 | 9°32 | T 3 |
| W 4 | 6 51 16 | 12°51'52 | 16°21 | 17°14 | 4°10 | 4°57 | 17°31 | 7°27 | 6°43 | 15°25 | 8°56 | 13°11 | 13°31 | 29°58 | 9°33 | W 4 |
| T 5 | 6 55 13 | 13°53'02 | 28°10 | 18°53 | 5°25 | 5°32 | 17°36 | 7°28 | 6°46 | 15°23 | 8°54 | 13° 9 | 13°28 | 0♓ 5 | 9°34 | T 5 |
| F 6 | 6 59 10 | 14°54'11 | 10♈ 7 | 20°31 | 6°41 | 6° 7 | 17°41 | 7°30 | 6°48 | 15°22 | 8°53 | 13° 8 | 13°25 | 0°11 | 9°34 | F 6 |
| S 7 | 7 3 6 | 15°55'20 | 22°16 | 22°10 | 7°56 | 6°41 | 17°46 | 7°31 | 6°51 | 15°20 | 8°52 | 13° 8 | 13°21 | 0°18 | 9°35 | S 7 |
| S 8 | 7 7 3 | 16°56'29 | 4♉44 | 23°50 | 9°12 | 7°16 | 17°51 | 7°32 | 6°53 | 15°19 | 8°51 | 13° 7 | 13°18 | 0°25 | 9°36 | S 8 |
| M 9 | 7 10 59 | 17°57'37 | 17°34 | 25°29 | 10°27 | 7°50 | 17°56 | 7°33 | 6°56 | 15°18 | 8°50 | 13° 4 | 13°15 | 0°31 | 9°37 | M 9 |
| T 10 | 7 14 56 | 18°58'45 | 0♊53 | 27° 9 | 11°43 | 8°25 | 18° 0 | 7°34 | 6°58 | 15°16 | 8°48 | 12°59 | 13°12 | 0°38 | 9°38 | T 10 |
| W11 | 7 18 52 | 19°59'52 | 14°40 | 28°49 | 12°58 | 8°59 | 18° 4 | 7°34 | 7° 1 | 15°15 | 8°47 | 12°51 | 13° 9 | 0°45 | 9°39 | W11 |
| T 12 | 7 22 49 | 21° 0'59 | 28°55 | 0♒29 | 14°14 | 9°33 | 18° 8 | 7°35 | 7° 3 | 15°13 | 8°46 | 12°41 | 13° 5 | 0°52 | 9°40 | T 12 |
| F 13 | 7 26 45 | 22° 2'05 | 13♋35 | 2°10 | 15°29 | 10° 7 | 18°12 | 7°35 | 7° 6 | 15°12 | 8°45 | 12°29 | 13° 2 | 0°58 | 9°42 | F 13 |
| S 14 | 7 30 42 | 23° 3'11 | 28°32 | 3°50 | 16°44 | 10°41 | 18°16 | 7°36 | 7° 9 | 15°10 | 8°44 | 12°17 | 12°59 | 1° 5 | 9°43 | S 14 |
| S 15 | 7 34 39 | 24° 4'16 | 13♌36 | 5°30 | 18° 0 | 11°15 | 18°20 | 7°36 | 7°11 | 15° 9 | 8°42 | 12° 7 | 12°56 | 1°12 | 9°44 | S 15 |
| M16 | 7 38 35 | 25° 5'21 | 28°37 | 7°10 | 19°15 | 11°49 | 18°23 | 7°36 | 7°14 | 15° 7 | 8°41 | 11°58 | 12°53 | 1°18 | 9°46 | M16 |
| T 17 | 7 42 32 | 26° 6'26 | 13♍28 | 8°50 | 20°31 | 12°23 | 18°27 | 7°R36 | 7°17 | 15° 5 | 8°40 | 11°53 | 12°50 | 1°25 | 9°47 | T 17 |
| W18 | 7 46 28 | 27° 7'30 | 28° 0 | 10°29 | 21°46 | 12°57 | 18°30 | 7°36 | 7°20 | 15° 4 | 8°39 | 11°50 | 12°46 | 1°32 | 9°48 | W18 |
| T 19 | 7 50 25 | 28° 8'34 | 12♎11 | 12° 8 | 23° 1 | 13°31 | 18°32 | 7°36 | 7°23 | 15° 2 | 8°38 | 11°D50 | 12°43 | 1°38 | 9°50 | T 19 |
| F 20 | 7 54 21 | 29° 9'38 | 26° 1 | 13°46 | 24°17 | 14° 5 | 18°35 | 7°36 | 7°25 | 15° 1 | 8°36 | 11°R50 | 12°40 | 1°45 | 9°51 | F 20 |
| S 21 | 7 58 18 | 0♒10'41 | 9♏30 | 15°22 | 25°32 | 14°38 | 18°38 | 7°36 | 7°28 | 14°59 | 8°35 | 11°50 | 12°37 | 1°52 | 9°53 | S 21 |
| S 22 | 8 2 14 | 1°11'44 | 22°41 | 16°57 | 26°48 | 15°12 | 18°40 | 7°35 | 7°31 | 14°57 | 8°34 | 11°48 | 12°34 | 1°58 | 9°55 | S 22 |
| M23 | 8 6 11 | 2°12'47 | 5♐36 | 18°30 | 28° 3 | 15°45 | 18°42 | 7°35 | 7°34 | 14°56 | 8°33 | 11°43 | 12°31 | 2° 5 | 9°56 | M23 |
| T 24 | 8 10 8 | 3°13'49 | 18°17 | 20° 0 | 29°18 | 16°19 | 18°44 | 7°34 | 7°37 | 14°54 | 8°32 | 11°36 | 12°27 | 2°12 | 9°58 | T 24 |
| W25 | 8 14 4 | 4°14'51 | 0♑47 | 21°28 | 0♒34 | 16°52 | 18°46 | 7°33 | 7°40 | 14°53 | 8°31 | 11°26 | 12°24 | 2°18 | 10° 0 | W25 |
| T 26 | 8 18 1 | 5°15'52 | 13° 8 | 22°53 | 1°49 | 17°25 | 18°48 | 7°32 | 7°43 | 14°51 | 8°30 | 11°14 | 12°21 | 2°25 | 10° 2 | T 26 |
| F 27 | 8 21 57 | 6°16'52 | 25°20 | 24°13 | 3° 5 | 17°58 | 18°49 | 7°31 | 7°46 | 14°49 | 8°29 | 11° 1 | 12°18 | 2°32 | 10° 4 | F 27 |
| S 28 | 8 25 54 | 7°17'51 | 7♒23 | 25°29 | 4°20 | 18°31 | 18°50 | 7°30 | 7°49 | 14°48 | 8°28 | 10°48 | 12°15 | 2°38 | 10° 6 | S 28 |
| S 29 | 8 29 50 | 8°18'49 | 19°21 | 26°39 | 5°35 | 19° 4 | 18°51 | 7°29 | 7°52 | 14°46 | 8°27 | 10°37 | 12°11 | 2°45 | 10° 8 | S 29 |
| M30 | 8 33 47 | 9°19'47 | 1♓12 | 27°43 | 6°51 | 19°37 | 18°52 | 7°28 | 7°55 | 14°44 | 8°26 | 10°27 | 12° 8 | 2°52 | 10°10 | M30 |
| T 31 | 8 37 43 | 10♒20'43 | 13♓ 0 | 28♒40 | 8♒ 6 | 20♏10 | 18♎53 | 7♎26 | 7♓59 | 14♌43 | 8♋24 | 10♎21 | 12♎ 5 | 2♓58 | 10♈12 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 5 | 13s15 | 4n27 | 24s47 | 1s55 | 23s29 | 0s 2 | 11s22 | 1n18 | 5s34 | 1n18 | 0s47 | 2n20 | 9s47 | 0s45 | 16n18 | 0n 7 | 19n56 | 3s13 | 5s21 | 5s24 | 8s15 | 5n32 | 1n55 |
| M 2 | 23 0 | 10 16 | 3 53 | 24 40 | 1 58 | 23 31 | 0 5 | 11 34 | 1 18 | 5 36 | 1 18 | 0 47 | 2 21 | 9 46 | 0 45 | 16 19 | 0 7 | 19 56 | 3 13 | 5 17 | 5 23 | 8 13 | 5 32 | 1 55 |
| T 3 | 22 55 | 6 55 | 3 9 | 24 32 | 2 0 | 23 32 | 0 7 | 11 46 | 1 18 | 5 38 | 1 18 | 0 47 | 2 21 | 9 45 | 0 45 | 16 19 | 0 7 | 19 56 | 3 13 | 5 14 | 5 21 | 8 11 | 5 32 | 1 55 |
| W 4 | 22 49 | 3 17 | 2 17 | 24 22 | 2 2 | 23 33 | 0 10 | 11 58 | 1 17 | 5 40 | 1 19 | 0 48 | 2 21 | 9 44 | 0 45 | 16 20 | 0 7 | 19 56 | 3 13 | 5 12 | 5 20 | 8 10 | 5 32 | 1 55 |
| T 5 | 22 43 | 0n28 | 1 18 | 24 10 | 2 4 | 23 32 | 0 12 | 12 9 | 1 17 | 5 42 | 1 19 | 0 48 | 2 21 | 9 44 | 0 45 | 16 20 | 0 7 | 19 56 | 3 13 | 5 11 | 5 19 | 8 8 | 5 32 | 1 54 |
| F 6 | 22 37 | 4 15 | 0 16 | 23 57 | 2 6 | 23 31 | 0 15 | 12 21 | 1 17 | 5 43 | 1 19 | 0 48 | 2 22 | 9 43 | 0 45 | 16 20 | 0 7 | 19 57 | 3 13 | 5 11 | 5 18 | 8 6 | 5 33 | 1 54 |
| S 7 | 22 30 | 7 56 | 0s48 | 23 42 | 2 7 | 23 29 | 0 17 | 12 32 | 1 17 | 5 45 | 1 19 | 0 48 | 2 22 | 9 42 | 0 45 | 16 21 | 0 7 | 19 57 | 3 13 | 5 11 | 5 16 | 8 5 | 5 33 | 1 54 |
| S 8 | 22 22 | 11 21 | 1 52 | 23 26 | 2 7 | 23 27 | 0 19 | 12 44 | 1 17 | 5 47 | 1 20 | 0 49 | 2 22 | 9 41 | 0 45 | 16 21 | 0 7 | 19 57 | 3 13 | 5 11 | 5 15 | 8 3 | 5 33 | 1 54 |
| M 9 | 22 14 | 14 20 | 2 51 | 23 8 | 2 7 | 23 24 | 0 22 | 12 55 | 1 17 | 5 48 | 1 20 | 0 49 | 2 23 | 9 40 | 0 45 | 16 22 | 0 7 | 19 57 | 3 13 | 5 10 | 5 14 | 8 1 | 5 33 | 1 54 |
| T 10 | 22 6 | 16 41 | 3 44 | 22 49 | 2 7 | 23 20 | 0 24 | 13 6 | 1 16 | 5 50 | 1 20 | 0 49 | 2 23 | 9 39 | 0 45 | 16 22 | 0 7 | 19 57 | 3 13 | 5 8 | 5 13 | 7 59 | 5 34 | 1 54 |
| W11 | 21 57 | 18 10 | 4 26 | 22 28 | 2 6 | 23 15 | 0 26 | 13 17 | 1 16 | 5 51 | 1 20 | 0 49 | 2 23 | 9 38 | 0 45 | 16 23 | 0 7 | 19 57 | 3 12 | 5 5 | 5 11 | 7 58 | 5 34 | 1 53 |
| T 12 | 21 48 | 18 34 | 4 52 | 22 5 | 2 5 | 23 10 | 0 29 | 13 28 | 1 16 | 5 53 | 1 21 | 0 49 | 2 23 | 9 37 | 0 45 | 16 23 | 0 7 | 19 57 | 3 12 | 5 1 | 5 10 | 7 56 | 5 34 | 1 53 |
| F 13 | 21 39 | 17 46 | 5 1 | 21 41 | 2 3 | 23 3 | 0 31 | 13 39 | 1 16 | 5 54 | 1 21 | 0 49 | 2 24 | 9 36 | 0 45 | 16 24 | 0 7 | 19 58 | 3 12 | 4 56 | 5 9 | 7 54 | 5 34 | 1 53 |
| S 14 | 21 29 | 15 45 | 4 49 | 21 16 | 2 1 | 22 57 | 0 33 | 13 50 | 1 16 | 5 55 | 1 21 | 0 49 | 2 24 | 9 35 | 0 45 | 16 24 | 0 7 | 19 58 | 3 12 | 4 51 | 5 8 | 7 52 | 5 35 | 1 53 |
| S 15 | 21 18 | 12 38 | 4 17 | 20 49 | 1 58 | 22 49 | 0 35 | 14 1 | 1 15 | 5 56 | 1 21 | 0 49 | 2 24 | 9 34 | 0 45 | 16 24 | 0 7 | 19 58 | 3 12 | 4 47 | 5 7 | 7 51 | 5 35 | 1 53 |
| M16 | 21 7 | 8 43 | 3 27 | 20 20 | 1 55 | 22 41 | 0 37 | 14 12 | 1 15 | 5 57 | 1 22 | 0 48 | 2 25 | 9 33 | 0 45 | 16 25 | 0 7 | 19 58 | 3 12 | 4 44 | 5 5 | 7 49 | 5 35 | 1 53 |
| T 17 | 20 56 | 4 17 | 2 24 | 19 50 | 1 51 | 22 32 | 0 40 | 14 22 | 1 15 | 5 58 | 1 22 | 0 48 | 2 25 | 9 32 | 0 45 | 16 25 | 0 7 | 19 58 | 3 12 | 4 42 | 5 4 | 7 47 | 5 36 | 1 52 |
| W18 | 20 44 | 0s19 | 1 13 | 19 19 | 1 46 | 22 22 | 0 42 | 14 33 | 1 15 | 5 59 | 1 22 | 0 48 | 2 25 | 9 31 | 0 45 | 16 26 | 0 7 | 19 58 | 3 12 | 4 41 | 5 3 | 7 46 | 5 36 | 1 52 |
| T 19 | 20 32 | 4 47 | 0n 2 | 18 46 | 1 40 | 22 12 | 0 44 | 14 43 | 1 15 | 6 0 | 1 22 | 0 47 | 2 25 | 9 30 | 0 45 | 16 26 | 0 7 | 19 58 | 3 12 | 4 41 | 5 2 | 7 44 | 5 37 | 1 52 |
| F 20 | 20 20 | 8 54 | 1 15 | 18 12 | 1 34 | 22 1 | 0 46 | 14 53 | 1 14 | 6 1 | 1 23 | 0 47 | 2 26 | 9 29 | 0 44 | 16 27 | 0 7 | 19 59 | 3 12 | 4 41 | 5 0 | 7 42 | 5 37 | 1 52 |
| S 21 | 20 7 | 12 26 | 2 21 | 17 37 | 1 27 | 21 49 | 0 48 | 15 3 | 1 14 | 6 2 | 1 23 | 0 47 | 2 26 | 9 27 | 0 44 | 16 27 | 0 7 | 19 59 | 3 12 | 4 41 | 4 59 | 7 40 | 5 38 | 1 52 |
| S 22 | 19 54 | 15 14 | 3 19 | 17 1 | 1 19 | 21 37 | 0 50 | 15 13 | 1 14 | 6 2 | 1 23 | 0 46 | 2 26 | 9 26 | 0 44 | 16 28 | 0 7 | 19 59 | 3 12 | 4 40 | 4 58 | 7 39 | 5 38 | 1 52 |
| M23 | 19 40 | 17 13 | 4 5 | 16 24 | 1 11 | 21 24 | 0 52 | 15 23 | 1 13 | 6 3 | 1 23 | 0 46 | 2 27 | 9 25 | 0 44 | 16 28 | 0 7 | 19 59 | 3 12 | 4 38 | 4 57 | 7 37 | 5 39 | 1 51 |
| T 24 | 19 26 | 18 19 | 4 38 | 15 47 | 1 1 | 21 10 | 0 54 | 15 33 | 1 13 | 6 3 | 1 24 | 0 45 | 2 27 | 9 24 | 0 44 | 16 29 | 0 7 | 19 59 | 3 11 | 4 35 | 4 55 | 7 35 | 5 39 | 1 51 |
| W25 | 19 12 | 18 29 | 4 57 | 15 9 | 0 51 | 20 56 | 0 55 | 15 43 | 1 13 | 6 4 | 1 24 | 0 45 | 2 27 | 9 23 | 0 44 | 16 29 | 0 7 | 19 59 | 3 11 | 4 31 | 4 54 | 7 33 | 5 40 | 1 51 |
| T 26 | 18 57 | 17 47 | 5 2 | 14 31 | 0 40 | 20 41 | 0 57 | 15 52 | 1 13 | 6 4 | 1 24 | 0 44 | 2 27 | 9 22 | 0 44 | 16 30 | 0 7 | 20 0 | 3 11 | 4 27 | 4 53 | 7 32 | 5 40 | 1 51 |
| F 27 | 18 43 | 16 16 | 4 53 | 13 53 | 0 28 | 20 26 | 0 59 | 16 2 | 1 12 | 6 4 | 1 24 | 0 43 | 2 28 | 9 21 | 0 44 | 16 30 | 0 7 | 20 0 | 3 11 | 4 22 | 4 52 | 7 30 | 5 41 | 1 51 |
| S 28 | 18 27 | 14 4 | 4 31 | 13 16 | 0 15 | 20 10 | 1 1 | 16 11 | 1 12 | 6 5 | 1 25 | 0 43 | 2 28 | 9 19 | 0 44 | 16 31 | 0 7 | 20 0 | 3 11 | 4 17 | 4 50 | 7 28 | 5 42 | 1 51 |
| S 29 | 18 12 | 11 16 | 3 57 | 12 39 | 0 1 | 19 53 | 1 2 | 16 21 | 1 12 | 6 5 | 1 25 | 0 42 | 2 28 | 9 18 | 0 44 | 16 31 | 0 7 | 20 0 | 3 11 | 4 12 | 4 49 | 7 26 | 5 42 | 1 50 |
| M30 | 17 56 | 8 3 | 3 13 | 12 4 | 0n13 | 19 36 | 1 4 | 16 30 | 1 11 | 6 5 | 1 25 | 0 41 | 2 28 | 9 17 | 0 44 | 16 32 | 0 7 | 20 0 | 3 11 | 4 8 | 4 48 | 7 25 | 5 43 | 1 50 |
| T 31 | 17s39 | 4s31 | 2n20 | 11s30 | 0n29 | 19s18 | 1s 6 | 16s39 | 1n11 | 6s 5 | 1n25 | 0s40 | 2n29 | 9s16 | 0s44 | 16n32 | 0n 7 | 20n 0 | 3s11 | 4s 6 | 4s47 | 7s23 | 5n44 | 1n50 |

Julian Day Number = 2423055.5, Delta T = 22.68 sec
Ecliptic obliquity = 23°26'48, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 23°39'04, Lahiri = 22°46'04



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1922

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 8 41 40 | 11♒21'38 | 24♓47 | 29♒29 | 9♒21 | 20♏42 | 18♎53 | 7°R25 | 8♓ 2 | 14°R41 | 8°R23 | 10°R17 | 12♎ 2 | 3♓ 5 | 10♈14 | W 1 |
| T 2 | 8 45 37 | 12°22'31 | 6♈37 | 0♓10 | 10°37 | 21°15 | 18°54 | 7♎23 | 8° 5 | 14♌39 | 8♍22 | 10°D15 | 11°59 | 3°12 | 10°16 | T 2 |
| F 3 | 8 49 33 | 13°23'24 | 18°33 | 0°41 | 11°52 | 21°47 | 18°R54 | 7°21 | 8° 8 | 14°37 | 8°21 | 10♎16 | 11°56 | 3°18 | 10°18 | F 3 |
| S 4 | 8 53 30 | 14°24'15 | 0♉40 | 1° 2 | 13° 7 | 22°19 | 18°54 | 7°19 | 8°11 | 14°36 | 8°21 | 10°17 | 11°52 | 3°25 | 10°21 | S 4 |
| S 5 | 8 57 26 | 15°25'04 | 13° 4 | 1°R13 | 14°23 | 22°52 | 18°53 | 7°18 | 8°14 | 14°34 | 8°20 | 10°R17 | 11°49 | 3°32 | 10°23 | S 5 |
| M 6 | 9 1 23 | 16°25'52 | 25°49 | 1°13 | 15°38 | 23°24 | 18°53 | 7°16 | 8°18 | 14°32 | 8°19 | 10°17 | 11°46 | 3°38 | 10°25 | M 6 |
| T 7 | 9 5 19 | 17°26'39 | 9♊ 1 | 1° 2 | 16°53 | 23°56 | 18°52 | 7°13 | 8°21 | 14°31 | 8°18 | 10°14 | 11°43 | 3°45 | 10°27 | T 7 |
| W 8 | 9 9 16 | 18°27'24 | 22°41 | 0°39 | 18° 8 | 24°27 | 18°51 | 7°11 | 8°24 | 14°29 | 8°17 | 10°10 | 11°40 | 3°52 | 10°30 | W 8 |
| T 9 | 9 13 12 | 19°28'08 | 6♍51 | 0° 7 | 19°24 | 24°59 | 18°50 | 7° 9 | 8°28 | 14°27 | 8°16 | 10° 4 | 11°36 | 3°58 | 10°32 | T 9 |
| F 10 | 9 17 9 | 20°28'50 | 21°30 | 29♒25 | 20°39 | 25°31 | 18°49 | 7° 7 | 8°31 | 14°26 | 8°15 | 9°56 | 11°33 | 4° 5 | 10°35 | F 10 |
| S 11 | 9 21 6 | 21°29'31 | 6♌30 | 28°34 | 21°54 | 26° 2 | 18°48 | 7° 4 | 8°34 | 14°24 | 8°14 | 9°48 | 11°30 | 4°12 | 10°37 | S 11 |
| S 12 | 9 25 2 | 22°30'10 | 21°44 | 27°37 | 23° 9 | 26°34 | 18°46 | 7° 1 | 8°38 | 14°22 | 8°13 | 9°41 | 11°27 | 4°18 | 10°40 | S 12 |
| M13 | 9 28 59 | 23°30'48 | 7♍ 1 | 26°33 | 24°25 | 27° 5 | 18°44 | 6°59 | 8°41 | 14°21 | 8°12 | 9°35 | 11°24 | 4°25 | 10°43 | M13 |
| T 14 | 9 32 55 | 24°31'24 | 22°10 | 25°26 | 25°40 | 27°36 | 18°42 | 6°56 | 8°44 | 14°19 | 8°12 | 9°32 | 11°21 | 4°32 | 10°45 | T 14 |
| W15 | 9 36 52 | 25°31'59 | 7♎ 2 | 24°17 | 26°55 | 28° 7 | 18°40 | 6°53 | 8°48 | 14°17 | 8°11 | 9°D31 | 11°17 | 4°39 | 10°48 | W15 |
| T 16 | 9 40 48 | 26°32'33 | 21°32 | 23° 8 | 28°10 | 28°38 | 18°38 | 6°50 | 8°51 | 14°16 | 8°10 | 9°31 | 11°14 | 4°45 | 10°51 | T 16 |
| F 17 | 9 44 45 | 27°33'06 | 5♏35 | 22° 1 | 29°25 | 29° 9 | 18°35 | 6°47 | 8°54 | 14°14 | 8° 9 | 9°33 | 11°11 | 4°52 | 10°53 | F 17 |
| S 18 | 9 48 41 | 28°33'37 | 19°13 | 20°56 | 0♓40 | 29°39 | 18°32 | 6°44 | 8°58 | 14°12 | 8° 9 | 9°34 | 11° 8 | 4°59 | 10°56 | S 18 |
| S 19 | 9 52 38 | 29°34'07 | 2♐26 | 19°57 | 1°56 | 0♐10 | 18°30 | 6°41 | 9° 1 | 14°11 | 8° 8 | 9°R34 | 11° 5 | 5° 5 | 10°59 | S 19 |
| M20 | 9 56 35 | 0♓34'36 | 15°19 | 19° 3 | 3°11 | 0°40 | 18°26 | 6°38 | 9° 5 | 14° 9 | 8° 7 | 9°33 | 11° 2 | 5°12 | 11° 2 | M20 |
| T 21 | 10 0 31 | 1°35'04 | 27°53 | 18°15 | 4°26 | 1°10 | 18°23 | 6°34 | 9° 8 | 14° 8 | 8° 6 | 9°30 | 10°58 | 5°19 | 11° 5 | T 21 |
| W22 | 10 4 28 | 2°35'30 | 10♑13 | 17°35 | 5°41 | 1°40 | 18°20 | 6°31 | 9°11 | 14° 6 | 8° 6 | 9°25 | 10°55 | 5°25 | 11° 7 | W22 |
| T 23 | 10 8 24 | 3°35'55 | 22°23 | 17° 2 | 6°56 | 2°10 | 18°16 | 6°27 | 9°15 | 14° 4 | 8° 5 | 9°19 | 10°52 | 5°32 | 11°10 | T 23 |
| F 24 | 10 12 21 | 4°36'18 | 4♒23 | 16°36 | 8°11 | 2°40 | 18°12 | 6°24 | 9°18 | 14° 3 | 8° 5 | 9°13 | 10°49 | 5°39 | 11°13 | F 24 |
| S 25 | 10 16 17 | 5°36'40 | 16°18 | 16°17 | 9°26 | 3° 9 | 18° 8 | 6°20 | 9°22 | 14° 1 | 8° 4 | 9° 6 | 10°46 | 5°45 | 11°16 | S 25 |
| S 26 | 10 20 14 | 6°37'00 | 28° 9 | 16° 6 | 10°41 | 3°39 | 18° 4 | 6°16 | 9°25 | 14° 0 | 8° 3 | 9° 0 | 10°42 | 5°52 | 11°19 | S 26 |
| M27 | 10 24 10 | 7°37'18 | 9♓58 | 16°D 2 | 11°56 | 4° 8 | 18° 0 | 6°13 | 9°29 | 13°58 | 8° 3 | 8°56 | 10°39 | 5°59 | 11°22 | M27 |
| T 28 | 10 28 7 | 8♓37'35 | 21♓47 | 16♒ 4 | 13♓11 | 4♐37 | 17♎56 | 6♎ 9 | 9♓32 | 13♌57 | 8♍ 2 | 8♎53 | 10♎36 | 6♓ 5 | 11♈25 | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17s23 | 0s49 | 1n22 | 10s58 | 0n44 | 19s 0 | 1s 7 | 16s48 | 1n11 | 6s 5 | 1n26 | 0s40 | 2n29 | 9s15 | 0s44 | 16n33 | 0n 7 | 20n 1 | 3s11 | 4s 4 | 4s45 | 7s21 | 5n44 | 1n50 |
| T 2 | 17 6 | 2n56 | 0 20 | 10 28 | 1 1 | 18 41 | 1 8 | 16 57 | 1 10 | 6 5 | 1 26 | 0 39 | 2 29 | 9 14 | 0 44 | 16 33 | 0 7 | 20 1 | 3 11 | 4 4 | 4 44 | 7 19 | 5 45 | 1 50 |
| F 3 | 16 48 | 6 35 | 0s44 | 10 1 | 1 18 | 18 21 | 1 10 | 17 6 | 1 10 | 6 4 | 1 26 | 0 38 | 2 30 | 9 12 | 0 44 | 16 34 | 0 7 | 20 1 | 3 10 | 4 4 | 4 43 | 7 18 | 5 46 | 1 50 |
| S 4 | 16 31 | 10 2 | 1 48 | 9 38 | 1 35 | 18 1 | 1 11 | 17 14 | 1 10 | 6 4 | 1 26 | 0 37 | 2 30 | 9 11 | 0 44 | 16 34 | 0 7 | 20 1 | 3 10 | 4 4 | 4 42 | 7 16 | 5 47 | 1 50 |
| S 5 | 16 13 | 13 7 | 2 47 | 9 18 | 1 52 | 17 41 | 1 13 | 17 23 | 1 9 | 6 4 | 1 27 | 0 36 | 2 30 | 9 10 | 0 44 | 16 35 | 0 7 | 20 1 | 3 10 | 4 5 | 4 41 | 7 14 | 5 47 | 1 49 |
| M 6 | 15 55 | 15 39 | 3 40 | 9 3 | 2 8 | 17 20 | 1 14 | 17 31 | 1 9 | 6 3 | 1 27 | 0 35 | 2 30 | 9 9 | 0 44 | 16 35 | 0 7 | 20 1 | 3 10 | 4 4 | 4 39 | 7 12 | 5 48 | 1 49 |
| T 7 | 15 37 | 17 28 | 4 23 | 8 51 | 2 25 | 16 58 | 1 15 | 17 39 | 1 8 | 6 3 | 1 27 | 0 34 | 2 31 | 9 7 | 0 44 | 16 36 | 0 7 | 20 2 | 3 10 | 4 3 | 4 38 | 7 11 | 5 49 | 1 49 |
| W 8 | 15 18 | 18 22 | 4 53 | 8 45 | 2 40 | 16 36 | 1 16 | 17 48 | 1 8 | 6 2 | 1 27 | 0 33 | 2 31 | 9 6 | 0 44 | 16 36 | 0 7 | 20 2 | 3 10 | 4 2 | 4 37 | 7 9 | 5 50 | 1 49 |
| T 9 | 14 59 | 18 10 | 5 7 | 8 42 | 2 55 | 16 14 | 1 17 | 17 56 | 1 7 | 6 2 | 1 28 | 0 32 | 2 31 | 9 5 | 0 44 | 16 37 | 0 7 | 20 2 | 3 10 | 3 59 | 4 36 | 7 7 | 5 51 | 1 49 |
| F 10 | 14 40 | 16 46 | 5 1 | 8 45 | 3 8 | 15 51 | 1 18 | 18 4 | 1 7 | 6 1 | 1 28 | 0 30 | 2 31 | 9 4 | 0 44 | 16 37 | 0 7 | 20 2 | 3 10 | 3 56 | 4 34 | 7 5 | 5 51 | 1 49 |
| S 11 | 14 21 | 14 13 | 4 35 | 8 52 | 3 19 | 15 28 | 1 19 | 18 11 | 1 7 | 6 0 | 1 28 | 0 29 | 2 32 | 9 2 | 0 44 | 16 38 | 0 7 | 20 2 | 3 10 | 3 53 | 4 33 | 7 4 | 5 52 | 1 49 |
| S 12 | 14 1 | 10 39 | 3 49 | 9 3 | 3 28 | 15 4 | 1 20 | 18 19 | 1 6 | 5 59 | 1 28 | 0 28 | 2 32 | 9 1 | 0 44 | 16 38 | 0 7 | 20 2 | 3 10 | 3 50 | 4 32 | 7 2 | 5 53 | 1 48 |
| M13 | 13 41 | 6 21 | 2 47 | 9 17 | 3 36 | 14 40 | 1 21 | 18 27 | 1 6 | 5 59 | 1 29 | 0 27 | 2 32 | 9 0 | 0 44 | 16 39 | 0 7 | 20 3 | 3 9 | 3 48 | 4 31 | 7 0 | 5 54 | 1 48 |
| T 14 | 13 21 | 1 41 | 1 33 | 9 35 | 3 40 | 14 15 | 1 22 | 18 34 | 1 5 | 5 58 | 1 29 | 0 25 | 2 32 | 8 59 | 0 44 | 16 39 | 0 7 | 20 3 | 3 9 | 3 47 | 4 29 | 6 58 | 5 55 | 1 48 |
| W15 | 13 1 | 3s 0 | 0 13 | 9 55 | 3 43 | 13 50 | 1 23 | 18 42 | 1 5 | 5 57 | 1 29 | 0 24 | 2 32 | 8 57 | 0 44 | 16 40 | 0 7 | 20 3 | 3 9 | 3 46 | 4 28 | 6 57 | 5 56 | 1 48 |
| T 16 | 12 40 | 7 24 | 1n 5 | 10 18 | 3 43 | 13 25 | 1 23 | 18 49 | 1 4 | 5 55 | 1 29 | 0 23 | 2 33 | 8 56 | 0 44 | 16 40 | 0 7 | 20 3 | 3 9 | 3 46 | 4 27 | 6 55 | 5 57 | 1 48 |
| F 17 | 12 20 | 11 14 | 2 17 | 10 41 | 3 41 | 12 59 | 1 24 | 18 56 | 1 4 | 5 54 | 1 30 | 0 21 | 2 33 | 8 55 | 0 44 | 16 41 | 0 7 | 20 3 | 3 9 | 3 47 | 4 26 | 6 53 | 5 58 | 1 48 |
| S 18 | 11 59 | 14 21 | 3 19 | 11 6 | 3 37 | 12 33 | 1 24 | 19 3 | 1 3 | 5 53 | 1 30 | 0 20 | 2 33 | 8 54 | 0 44 | 16 41 | 0 7 | 20 3 | 3 9 | 3 47 | 4 24 | 6 51 | 5 59 | 1 48 |
| S 19 | 11 38 | 16 36 | 4 8 | 11 30 | 3 31 | 12 7 | 1 25 | 19 10 | 1 3 | 5 52 | 1 30 | 0 18 | 2 33 | 8 52 | 0 44 | 16 42 | 0 7 | 20 3 | 3 9 | 3 48 | 4 23 | 6 50 | 6 0 | 1 47 |
| M20 | 11 16 | 17 56 | 4 44 | 11 54 | 3 23 | 11 40 | 1 25 | 19 17 | 1 2 | 5 50 | 1 30 | 0 17 | 2 34 | 8 51 | 0 44 | 16 42 | 0 7 | 20 4 | 3 9 | 3 47 | 4 22 | 6 48 | 6 1 | 1 47 |
| T 21 | 10 55 | 18 21 | 5 5 | 12 18 | 3 13 | 11 13 | 1 26 | 19 24 | 1 1 | 5 49 | 1 31 | 0 15 | 2 34 | 8 50 | 0 44 | 16 43 | 0 7 | 20 4 | 3 8 | 3 46 | 4 21 | 6 46 | 6 2 | 1 47 |
| W22 | 10 33 | 17 53 | 5 11 | 12 40 | 3 3 | 10 46 | 1 26 | 19 31 | 1 1 | 5 47 | 1 31 | 0 14 | 2 34 | 8 48 | 0 44 | 16 43 | 0 7 | 20 4 | 3 8 | 3 44 | 4 19 | 6 44 | 6 3 | 1 47 |
| T 23 | 10 11 | 16 36 | 5 3 | 13 1 | 2 51 | 10 18 | 1 26 | 19 37 | 1 0 | 5 46 | 1 31 | 0 12 | 2 34 | 8 47 | 0 44 | 16 44 | 0 7 | 20 4 | 3 8 | 3 42 | 4 18 | 6 43 | 6 4 | 1 47 |
| F 24 | 9 50 | 14 36 | 4 42 | 13 20 | 2 39 | 9 50 | 1 26 | 19 44 | 1 0 | 5 44 | 1 31 | 0 11 | 2 34 | 8 46 | 0 44 | 16 44 | 0 7 | 20 4 | 3 8 | 3 39 | 4 17 | 6 41 | 6 5 | 1 47 |
| S 25 | 9 27 | 12 0 | 4 8 | 13 38 | 2 26 | 9 22 | 1 26 | 19 50 | 0 59 | 5 42 | 1 31 | 0 9 | 2 35 | 8 45 | 0 44 | 16 45 | 0 7 | 20 4 | 3 8 | 3 37 | 4 16 | 6 39 | 6 6 | 1 47 |
| S 26 | 9 5 | 8 55 | 3 24 | 13 54 | 2 13 | 8 54 | 1 27 | 19 56 | 0 58 | 5 41 | 1 32 | 0 7 | 2 35 | 8 43 | 0 44 | 16 45 | 0 7 | 20 5 | 3 8 | 3 34 | 4 14 | 6 37 | 6 7 | 1 47 |
| M27 | 8 43 | 5 30 | 2 32 | 14 8 | 2 0 | 8 25 | 1 26 | 20 2 | 0 58 | 5 39 | 1 32 | 0 6 | 2 35 | 8 42 | 0 44 | 16 45 | 0 7 | 20 5 | 3 8 | 3 32 | 4 13 | 6 36 | 6 8 | 1 47 |
| T 28 | 8s20 | 1s51 | 1n32 | 14s20 | 1n46 | 7s56 | 1s26 | 20s 8 | 0n57 | 5s37 | 1n32 | 0s 4 | 2n35 | 8s41 | 0s44 | 16n46 | 0n 7 | 20n 5 | 3s 8 | 3s31 | 4s12 | 6s34 | 6n 9 | 1n46 |

Julian Day Number = 2423086.5, Delta T = 22.72 sec
Ecliptic obliquity = 23°26'49, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 23°39'08, Lahiri = 22°46'08


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## MARCH 1922

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 10 32 3 | 9♓37'50 | 3♈37 | 16♒13 | 14♓26 | 5♐ 6 | 17°R51 | 6°R 5 | 9♓35 | 13°R55 | 8°R 2 | 8°D51 | 10♎33 | 6♓12 | 11♈29 | W 1 |
| T 2 | 10 36 0 | 10°38'03 | 15°31 | 16°28 | 15°41 | 5°35 | 17♎46 | 6♎ 1 | 9°39 | 13♌54 | 8♋ 1 | 8♎51 | 10°30 | 6°19 | 11°32 | T 2 |
| F 3 | 10 39 57 | 11°38'13 | 27°33 | 16°48 | 16°56 | 6° 3 | 17°41 | 5°57 | 9°42 | 13°52 | 8° 1 | 8°53 | 10°27 | 6°25 | 11°35 | F 3 |
| S 4 | 10 43 53 | 12°38'22 | 9♉45 | 17°13 | 18°11 | 6°31 | 17°36 | 5°53 | 9°46 | 13°51 | 8° 0 | 8°54 | 10°23 | 6°32 | 11°38 | S 4 |
| S 5 | 10 47 50 | 13°38'29 | 22°11 | 17°44 | 19°26 | 6°59 | 17°31 | 5°49 | 9°49 | 13°49 | 8° 0 | 8°56 | 10°20 | 6°39 | 11°41 | S 5 |
| M 6 | 10 51 46 | 14°38'34 | 4♊55 | 18°19 | 20°41 | 7°27 | 17°26 | 5°45 | 9°53 | 13°48 | 8° 0 | 8°57 | 10°17 | 6°45 | 11°44 | M 6 |
| T 7 | 10 55 43 | 15°38'37 | 18° 1 | 18°58 | 21°56 | 7°55 | 17°20 | 5°40 | 9°56 | 13°47 | 7°59 | 8°R58 | 10°14 | 6°52 | 11°48 | T 7 |
| W 8 | 10 59 39 | 16°38'38 | 1♋32 | 19°41 | 23°10 | 8°23 | 17°14 | 5°36 | 10° 0 | 13°45 | 7°59 | 8°57 | 10°11 | 6°59 | 11°51 | W 8 |
| T 9 | 11 3 36 | 17°38'36 | 15°30 | 20°28 | 24°25 | 8°50 | 17° 9 | 5°32 | 10° 3 | 13°44 | 7°58 | 8°55 | 10° 8 | 7° 5 | 11°54 | T 9 |
| F 10 | 11 7 32 | 18°38'32 | 29°54 | 21°18 | 25°40 | 9°17 | 17° 3 | 5°27 | 10° 6 | 13°43 | 7°58 | 8°53 | 10° 4 | 7°12 | 11°57 | F 10 |
| S 11 | 11 11 29 | 19°38'26 | 14♌42 | 22°11 | 26°55 | 9°44 | 16°57 | 5°23 | 10°10 | 13°41 | 7°58 | 8°50 | 10° 1 | 7°19 | 12° 1 | S 11 |
| S 12 | 11 15 26 | 20°38'18 | 29°46 | 23° 8 | 28° 9 | 10°10 | 16°50 | 5°19 | 10°13 | 13°40 | 7°58 | 8°48 | 9°58 | 7°25 | 12° 4 | S 12 |
| M13 | 11 19 22 | 21°38'08 | 14♍59 | 24° 7 | 29°24 | 10°37 | 16°44 | 5°14 | 10°17 | 13°39 | 7°57 | 8°46 | 9°55 | 7°32 | 12° 7 | M13 |
| T 14 | 11 23 19 | 22°37'55 | 0♎10 | 25° 9 | 0♈39 | 11° 3 | 16°38 | 5°10 | 10°20 | 13°37 | 7°57 | 8°45 | 9°52 | 7°39 | 12°11 | T 14 |
| W15 | 11 27 15 | 23°37'41 | 15°11 | 26°13 | 1°54 | 11°29 | 16°31 | 5° 5 | 10°23 | 13°36 | 7°57 | 8°D45 | 9°48 | 7°45 | 12°14 | W15 |
| T 16 | 11 31 12 | 24°37'25 | 29°52 | 27°20 | 3° 8 | 11°54 | 16°25 | 5° 0 | 10°27 | 13°35 | 7°57 | 8°45 | 9°45 | 7°52 | 12°18 | T 16 |
| F 17 | 11 35 8 | 25°37'07 | 14♏ 9 | 28°29 | 4°23 | 12°20 | 16°18 | 4°56 | 10°30 | 13°34 | 7°57 | 8°47 | 9°42 | 7°59 | 12°21 | F 17 |
| S 18 | 11 39 5 | 26°36'48 | 27°59 | 29°40 | 5°38 | 12°45 | 16°11 | 4°51 | 10°33 | 13°33 | 7°57 | 8°48 | 9°39 | 8° 5 | 12°24 | S 18 |
| S 19 | 11 43 1 | 27°36'27 | 11♐23 | 0♓53 | 6°52 | 13°10 | 16° 4 | 4°47 | 10°37 | 13°32 | 7°56 | 8°48 | 9°36 | 8°12 | 12°28 | S 19 |
| M20 | 11 46 58 | 28°36'04 | 24°21 | 2° 9 | 8° 7 | 13°35 | 15°57 | 4°42 | 10°40 | 13°31 | 7°56 | 8°R49 | 9°33 | 8°19 | 12°31 | M20 |
| T 21 | 11 50 55 | 29°35'39 | 6♑57 | 3°25 | 9°21 | 13°59 | 15°50 | 4°37 | 10°43 | 13°29 | 7°56 | 8°49 | 9°29 | 8°25 | 12°35 | T 21 |
| W22 | 11 54 51 | 0♈35'13 | 19°16 | 4°44 | 10°36 | 14°23 | 15°43 | 4°33 | 10°47 | 13°28 | 7°56 | 8°48 | 9°26 | 8°32 | 12°38 | W22 |
| T 23 | 11 58 48 | 1°34'45 | 1♒21 | 6° 5 | 11°50 | 14°47 | 15°36 | 4°28 | 10°50 | 13°27 | 7°D56 | 8°48 | 9°23 | 8°39 | 12°42 | T 23 |
| F 24 | 12 2 44 | 2°34'15 | 13°17 | 7°27 | 13° 5 | 15°10 | 15°28 | 4°23 | 10°53 | 13°26 | 7°56 | 8°47 | 9°20 | 8°45 | 12°45 | F 24 |
| S 25 | 12 6 41 | 3°33'43 | 25° 7 | 8°50 | 14°19 | 15°34 | 15°21 | 4°19 | 10°57 | 13°25 | 7°56 | 8°46 | 9°17 | 8°52 | 12°49 | S 25 |
| S 26 | 12 10 37 | 4°33'09 | 6♓55 | 10°16 | 15°34 | 15°56 | 15°13 | 4°14 | 11° 0 | 13°24 | 7°56 | 8°45 | 9°13 | 8°59 | 12°52 | S 26 |
| M27 | 12 14 34 | 5°32'33 | 18°43 | 11°43 | 16°48 | 16°19 | 15° 6 | 4° 9 | 11° 3 | 13°24 | 7°56 | 8°45 | 9°10 | 9° 5 | 12°56 | M27 |
| T 28 | 12 18 30 | 6°31'56 | 0♈35 | 13°11 | 18° 3 | 16°41 | 14°58 | 4° 4 | 11° 6 | 13°23 | 7°57 | 8°45 | 9° 7 | 9°12 | 12°59 | T 28 |
| W29 | 12 22 27 | 7°31'16 | 12°32 | 14°41 | 19°17 | 17° 3 | 14°51 | 4° 0 | 11° 9 | 13°22 | 7°57 | 8°D45 | 9° 4 | 9°19 | 13° 3 | W29 |
| T 30 | 12 26 23 | 8°30'34 | 24°36 | 16°12 | 20°31 | 17°25 | 14°43 | 3°55 | 11°13 | 13°21 | 7°57 | 8°R45 | 9° 1 | 9°25 | 13° 6 | T 30 |
| F 31 | 12 30 20 | 9♈29'50 | 6♉50 | 17♓45 | 21♈46 | 17♐46 | 14♎36 | 3♎50 | 11♓16 | 13♌20 | 7♋57 | 8♎45 | 8♎58 | 9♓32 | 13♈10 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7s58 | 1n53 | 0n29 | 14s30 | 1n33 | 7s27 | 1s26 | 20s14 | 0n56 | 5s35 | 1n32 | 0s 2 | 2n35 | 8s39 | 0s44 | 16n46 | 0n 7 | 20n 5 | 3s 8 | 3s31 | 4s11 | 6s32 | 6n10 | 1n46 |
| T 2 | 7 35 | 5 33 | 0s37 | 14 39 | 1 20 | 6 58 | 1 26 | 20 20 | 0 55 | 5 33 | 1 32 | 0 1 | 2 35 | 8 38 | 0 44 | 16 47 | 0 7 | 20 5 | 3 7 | 3 31 | 4 9 | 6 30 | 6 11 | 1 46 |
| F 3 | 7 12 | 9 2 | 1 41 | 14 45 | 1 6 | 6 29 | 1 26 | 20 26 | 0 55 | 5 31 | 1 33 | 0n 1 | 2 36 | 8 37 | 0 44 | 16 47 | 0 7 | 20 5 | 3 7 | 3 31 | 4 8 | 6 29 | 6 12 | 1 46 |
| S 4 | 6 49 | 12 11 | 2 42 | 14 50 | 0 53 | 5 59 | 1 25 | 20 31 | 0 54 | 5 29 | 1 33 | 0 3 | 2 36 | 8 35 | 0 44 | 16 48 | 0 7 | 20 5 | 3 7 | 3 32 | 4 7 | 6 27 | 6 14 | 1 46 |
| S 5 | 6 26 | 14 50 | 3 36 | 14 53 | 0 41 | 5 29 | 1 25 | 20 37 | 0 53 | 5 27 | 1 33 | 0 5 | 2 36 | 8 34 | 0 44 | 16 48 | 0 7 | 20 6 | 3 7 | 3 33 | 4 6 | 6 25 | 6 15 | 1 46 |
| M 6 | 6 3 | 16 50 | 4 22 | 14 54 | 0 28 | 4 59 | 1 25 | 20 42 | 0 52 | 5 24 | 1 33 | 0 6 | 2 36 | 8 33 | 0 44 | 16 48 | 0 7 | 20 6 | 3 7 | 3 33 | 4 4 | 6 23 | 6 16 | 1 46 |
| T 7 | 5 40 | 18 1 | 4 55 | 14 53 | 0 16 | 4 29 | 1 24 | 20 47 | 0 52 | 5 22 | 1 33 | 0 8 | 2 36 | 8 32 | 0 44 | 16 49 | 0 7 | 20 6 | 3 7 | 3 33 | 4 3 | 6 22 | 6 17 | 1 46 |
| W 8 | 5 16 | 18 13 | 5 13 | 14 50 | 0 5 | 3 59 | 1 23 | 20 52 | 0 51 | 5 20 | 1 34 | 0 10 | 2 36 | 8 30 | 0 44 | 16 49 | 0 7 | 20 6 | 3 7 | 3 33 | 4 2 | 6 20 | 6 18 | 1 46 |
| T 9 | 4 53 | 17 21 | 5 14 | 14 46 | 0s 6 | 3 29 | 1 23 | 20 57 | 0 50 | 5 18 | 1 34 | 0 12 | 2 36 | 8 29 | 0 44 | 16 50 | 0 7 | 20 6 | 3 7 | 3 32 | 4 1 | 6 18 | 6 19 | 1 45 |
| F 10 | 4 30 | 15 22 | 4 55 | 14 41 | 0 17 | 2 59 | 1 22 | 21 2 | 0 49 | 5 15 | 1 34 | 0 14 | 2 37 | 8 28 | 0 44 | 16 50 | 0 7 | 20 6 | 3 6 | 3 31 | 3 59 | 6 16 | 6 21 | 1 45 |
| S 11 | 4 6 | 12 21 | 4 16 | 14 33 | 0 28 | 2 28 | 1 21 | 21 7 | 0 48 | 5 13 | 1 34 | 0 16 | 2 37 | 8 26 | 0 44 | 16 50 | 0 7 | 20 7 | 3 6 | 3 30 | 3 58 | 6 14 | 6 22 | 1 45 |
| S 12 | 3 43 | 8 27 | 3 19 | 14 24 | 0 38 | 1 58 | 1 20 | 21 12 | 0 47 | 5 10 | 1 34 | 0 17 | 2 37 | 8 25 | 0 44 | 16 51 | 0 7 | 20 7 | 3 6 | 3 29 | 3 57 | 6 13 | 6 23 | 1 45 |
| M13 | 3 19 | 3 57 | 2 8 | 14 14 | 0 47 | 1 27 | 1 19 | 21 17 | 0 46 | 5 8 | 1 34 | 0 19 | 2 37 | 8 24 | 0 44 | 16 51 | 0 7 | 20 7 | 3 6 | 3 29 | 3 56 | 6 11 | 6 24 | 1 45 |
| T 14 | 2 55 | 0s48 | 0 47 | 14 1 | 0 56 | 0 57 | 1 18 | 21 21 | 0 45 | 5 5 | 1 34 | 0 21 | 2 37 | 8 23 | 0 44 | 16 52 | 0 7 | 20 7 | 3 6 | 3 28 | 3 54 | 6 9 | 6 26 | 1 45 |
| W15 | 2 32 | 5 26 | 0n36 | 13 48 | 1 5 | 0 26 | 1 17 | 21 26 | 0 44 | 5 2 | 1 35 | 0 23 | 2 37 | 8 21 | 0 44 | 16 52 | 0 7 | 20 7 | 3 6 | 3 28 | 3 53 | 6 7 | 6 27 | 1 45 |
| T 16 | 2 8 | 9 39 | 1 54 | 13 33 | 1 13 | 0n 5 | 1 16 | 21 30 | 0 43 | 5 0 | 1 35 | 0 25 | 2 37 | 8 20 | 0 44 | 16 52 | 0 7 | 20 7 | 3 6 | 3 28 | 3 52 | 6 6 | 6 28 | 1 45 |
| F 17 | 1 45 | 13 10 | 3 4 | 13 16 | 1 21 | 0 35 | 1 15 | 21 35 | 0 42 | 4 57 | 1 35 | 0 27 | 2 37 | 8 19 | 0 44 | 16 53 | 0 7 | 20 7 | 3 5 | 3 29 | 3 51 | 6 4 | 6 29 | 1 45 |
| S 18 | 1 21 | 15 49 | 4 1 | 12 58 | 1 28 | 1 6 | 1 14 | 21 39 | 0 41 | 4 54 | 1 35 | 0 29 | 2 37 | 8 17 | 0 44 | 16 53 | 0 7 | 20 7 | 3 5 | 3 29 | 3 49 | 6 2 | 6 30 | 1 45 |
| S 19 | 0 57 | 17 30 | 4 42 | 12 39 | 1 35 | 1 37 | 1 13 | 21 43 | 0 40 | 4 52 | 1 35 | 0 31 | 2 38 | 8 16 | 0 44 | 16 53 | 0 7 | 20 8 | 3 5 | 3 30 | 3 48 | 6 0 | 6 32 | 1 44 |
| M20 | 0 33 | 18 12 | 5 7 | 12 18 | 1 42 | 2 7 | 1 11 | 21 47 | 0 39 | 4 49 | 1 35 | 0 33 | 2 38 | 8 15 | 0 44 | 16 54 | 0 7 | 20 8 | 3 5 | 3 30 | 3 47 | 5 59 | 6 33 | 1 44 |
| T 21 | 0 10 | 17 59 | 5 17 | 11 56 | 1 48 | 2 38 | 1 10 | 21 51 | 0 38 | 4 46 | 1 35 | 0 34 | 2 38 | 8 14 | 0 44 | 16 54 | 0 7 | 20 8 | 3 5 | 3 30 | 3 46 | 5 57 | 6 34 | 1 44 |
| W22 | 0n14 | 16 55 | 5 12 | 11 32 | 1 53 | 3 9 | 1 9 | 21 55 | 0 37 | 4 43 | 1 35 | 0 36 | 2 38 | 8 12 | 0 44 | 16 54 | 0 7 | 20 8 | 3 5 | 3 30 | 3 44 | 5 55 | 6 36 | 1 44 |
| T 23 | 0 38 | 15 6 | 4 53 | 11 7 | 1 58 | 3 39 | 1 7 | 21 59 | 0 36 | 4 40 | 1 35 | 0 38 | 2 38 | 8 11 | 0 44 | 16 54 | 0 7 | 20 8 | 3 5 | 3 29 | 3 43 | 5 53 | 6 37 | 1 44 |
| F 24 | 1 1 | 12 39 | 4 22 | 10 41 | 2 3 | 4 10 | 1 6 | 22 3 | 0 35 | 4 37 | 1 35 | 0 40 | 2 38 | 8 10 | 0 44 | 16 55 | 0 8 | 20 8 | 3 5 | 3 29 | 3 42 | 5 51 | 6 38 | 1 44 |
| S 25 | 1 25 | 9 42 | 3 40 | 10 14 | 2 7 | 4 40 | 1 4 | 22 7 | 0 33 | 4 35 | 1 36 | 0 42 | 2 38 | 8 9 | 0 44 | 16 55 | 0 8 | 20 8 | 3 4 | 3 29 | 3 41 | 5 50 | 6 39 | 1 44 |
| S 26 | 1 49 | 6 22 | 2 48 | 9 45 | 2 11 | 5 10 | 1 2 | 22 10 | 0 32 | 4 32 | 1 36 | 0 44 | 2 38 | 8 8 | 0 44 | 16 55 | 0 8 | 20 9 | 3 4 | 3 28 | 3 39 | 5 48 | 6 41 | 1 44 |
| M27 | 2 12 | 2 47 | 1 49 | 9 15 | 2 14 | 5 40 | 1 1 | 22 14 | 0 31 | 4 29 | 1 36 | 0 46 | 2 38 | 8 6 | 0 44 | 16 56 | 0 8 | 20 9 | 3 4 | 3 28 | 3 38 | 5 46 | 6 42 | 1 44 |
| T 28 | 2 36 | 0n55 | 0 45 | 8 43 | 2 17 | 6 10 | 0 59 | 22 17 | 0 30 | 4 26 | 1 36 | 0 48 | 2 38 | 8 5 | 0 44 | 16 56 | 0 8 | 20 9 | 3 4 | 3 28 | 3 37 | 5 44 | 6 43 | 1 44 |
| W29 | 2 59 | 4 38 | 0s21 | 8 11 | 2 20 | 6 40 | 0 57 | 22 21 | 0 28 | 4 23 | 1 36 | 0 50 | 2 38 | 8 4 | 0 44 | 16 56 | 0 8 | 20 9 | 3 4 | 3 28 | 3 36 | 5 43 | 6 45 | 1 44 |
| T 30 | 3 23 | 8 11 | 1 27 | 7 37 | 2 22 | 7 10 | 0 55 | 22 24 | 0 27 | 4 20 | 1 36 | 0 52 | 2 38 | 8 3 | 0 44 | 16 56 | 0 8 | 20 9 | 3 4 | 3 28 | 3 34 | 5 41 | 6 46 | 1 44 |
| F 31 | 3n46 | 11n26 | 2s30 | 7s 2 | 2s23 | 7n39 | 0s53 | 22s28 | 0n25 | 4s17 | 1n36 | 0n53 | 2n38 | 8s 2 | 0s44 | 16n57 | 0n 8 | 20n 9 | 3s 4 | 3s28 | 3s33 | 5s39 | 6n47 | 1n43 |

Julian Day Number = 2423114.5, Delta T = 22.76 sec
Ecliptic obliquity = 23°26'49, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 23°39'12, Lahiri = 22°46'12



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## APRIL 1922

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 34 17 | 10♈29'04 | 19♉14 | 19♓19 | 23♈ 0 | 18♐ 7 | 14°R28 | 3°R46 | 11♓19 | 13°R19 | 7♋57 | 8°R45 | 8♎54 | 9♓39 | 13♈13 | S 1 |
| S 2 | 12 38 13 | 11°28'16 | 1♊52 | 20°55 | 24°14 | 18°27 | 14♎20 | 3♎41 | 11°22 | 13♑19 | 7°57 | 8♎44 | 8°51 | 9°45 | 13°17 | S 2 |
| M 3 | 12 42 10 | 12°27'26 | 14°45 | 22°32 | 25°28 | 18°47 | 14°13 | 3°36 | 11°25 | 13°18 | 7°58 | 8°44 | 8°48 | 9°52 | 13°20 | M 3 |
| T 4 | 12 46 6 | 13°26'33 | 27°54 | 24°11 | 26°43 | 19° 7 | 14° 5 | 3°32 | 11°28 | 13°17 | 7°58 | 8°44 | 8°45 | 9°59 | 13°24 | T 4 |
| W 5 | 12 50 3 | 14°25'38 | 11♋23 | 25°51 | 27°57 | 19°26 | 13°57 | 3°27 | 11°31 | 13°17 | 7°58 | 8°D43 | 8°42 | 10° 5 | 13°27 | W 5 |
| T 6 | 12 53 59 | 15°24'41 | 25°12 | 27°32 | 29°11 | 19°45 | 13°49 | 3°23 | 11°34 | 13°16 | 7°59 | 8°43 | 8°39 | 10°12 | 13°31 | T 6 |
| F 7 | 12 57 56 | 16°23'41 | 9♌21 | 29°15 | 0♉25 | 20° 3 | 13°42 | 3°18 | 11°37 | 13°15 | 7°59 | 8°44 | 8°35 | 10°19 | 13°35 | F 7 |
| S 8 | 13 1 52 | 17°22'39 | 23°48 | 0♈59 | 1°39 | 20°22 | 13°34 | 3°14 | 11°40 | 13°15 | 7°59 | 8°45 | 8°32 | 10°25 | 13°38 | S 8 |
| S 9 | 13 5 49 | 18°21'35 | 8♍31 | 2°45 | 2°53 | 20°39 | 13°26 | 3° 9 | 11°43 | 13°14 | 8° 0 | 8°45 | 8°29 | 10°32 | 13°42 | S 9 |
| M10 | 13 9 46 | 19°20'28 | 23°24 | 4°33 | 4° 7 | 20°56 | 13°19 | 3° 5 | 11°46 | 13°14 | 8° 0 | 8°46 | 8°26 | 10°38 | 13°45 | M10 |
| T 11 | 13 13 42 | 20°19'19 | 8♎20 | 6°22 | 5°21 | 21°13 | 13°11 | 3° 0 | 11°49 | 13°13 | 8° 1 | 8°R46 | 8°23 | 10°45 | 13°49 | T 11 |
| W12 | 13 17 39 | 21°18'08 | 23°11 | 8°12 | 6°35 | 21°29 | 13° 3 | 2°56 | 11°52 | 13°13 | 8° 1 | 8°46 | 8°19 | 10°52 | 13°52 | W12 |
| T 13 | 13 21 35 | 22°16'55 | 7♏50 | 10° 4 | 7°49 | 21°45 | 12°56 | 2°52 | 11°54 | 13°13 | 8° 2 | 8°45 | 8°16 | 10°58 | 13°56 | T 13 |
| F 14 | 13 25 32 | 23°15'41 | 22° 9 | 11°57 | 9° 3 | 22° 1 | 12°48 | 2°48 | 11°57 | 13°12 | 8° 2 | 8°43 | 8°13 | 11° 5 | 13°59 | F 14 |
| S 15 | 13 29 28 | 24°14'24 | 6♐ 5 | 13°52 | 10°17 | 22°16 | 12°41 | 2°43 | 12° 0 | 13°12 | 8° 3 | 8°41 | 8°10 | 11°12 | 14° 3 | S 15 |
| S 16 | 13 33 25 | 25°13'06 | 19°36 | 15°49 | 11°31 | 22°30 | 12°33 | 2°39 | 12° 3 | 13°12 | 8° 3 | 8°39 | 8° 7 | 11°18 | 14° 6 | S 16 |
| M17 | 13 37 21 | 26°11'46 | 2♑41 | 17°47 | 12°45 | 22°44 | 12°26 | 2°35 | 12° 5 | 13°11 | 8° 4 | 8°37 | 8° 4 | 11°25 | 14°10 | M17 |
| T 18 | 13 41 18 | 27°10'25 | 15°22 | 19°46 | 13°59 | 22°57 | 12°19 | 2°31 | 12° 8 | 13°11 | 8° 4 | 8°36 | 8° 0 | 11°32 | 14°13 | T 18 |
| W19 | 13 45 15 | 28° 9'01 | 27°44 | 21°47 | 15°13 | 23°10 | 12°12 | 2°27 | 12°11 | 13°11 | 8° 5 | 8°D36 | 7°57 | 11°38 | 14°17 | W19 |
| T 20 | 13 49 11 | 29° 7'36 | 9♒50 | 23°49 | 16°26 | 23°22 | 12° 4 | 2°23 | 12°13 | 13°11 | 8° 6 | 8°36 | 7°54 | 11°45 | 14°20 | T 20 |
| F 21 | 13 53 8 | 0♉ 6'09 | 21°45 | 25°53 | 17°40 | 23°34 | 11°57 | 2°19 | 12°16 | 13°11 | 8° 6 | 8°37 | 7°51 | 11°52 | 14°23 | F 21 |
| S 22 | 13 57 4 | 1° 4'41 | 3♓35 | 27°58 | 18°54 | 23°45 | 11°50 | 2°15 | 12°18 | 13°11 | 8° 7 | 8°39 | 7°48 | 11°58 | 14°27 | S 22 |
| S 23 | 14 1 1 | 2° 3'11 | 15°22 | 0♉ 4 | 20° 7 | 23°56 | 11°44 | 2°12 | 12°21 | 13°10 | 8° 8 | 8°41 | 7°45 | 12° 5 | 14°30 | S 23 |
| M24 | 14 4 57 | 3° 1'39 | 27°13 | 2°11 | 21°21 | 24° 6 | 11°37 | 2° 8 | 12°23 | 13°10 | 8° 8 | 8°42 | 7°41 | 12°12 | 14°34 | M24 |
| T 25 | 14 8 54 | 4° 0'06 | 9♈ 9 | 4°18 | 22°35 | 24°15 | 11°30 | 2° 4 | 12°26 | 13°D10 | 8° 9 | 8°R42 | 7°38 | 12°18 | 14°37 | T 25 |
| W26 | 14 12 50 | 4°58'31 | 21°15 | 6°27 | 23°48 | 24°24 | 11°23 | 2° 1 | 12°28 | 13°10 | 8°10 | 8°42 | 7°35 | 12°25 | 14°40 | W26 |
| T 27 | 14 16 47 | 5°56'54 | 3♉32 | 8°35 | 25° 2 | 24°32 | 11°17 | 1°57 | 12°31 | 13°11 | 8°11 | 8°40 | 7°32 | 12°32 | 14°44 | T 27 |
| F 28 | 14 20 44 | 6°55'15 | 16° 2 | 10°44 | 26°15 | 24°39 | 11°11 | 1°54 | 12°33 | 13°11 | 8°11 | 8°36 | 7°29 | 12°38 | 14°47 | F 28 |
| S 29 | 14 24 40 | 7°53'34 | 28°45 | 12°53 | 27°29 | 24°46 | 11° 4 | 1°50 | 12°35 | 13°11 | 8°12 | 8°32 | 7°25 | 12°45 | 14°50 | S 29 |
| S 30 | 14 28 37 | 8♉51'52 | 11♊43 | 15♉ 2 | 28♉42 | 24♐52 | 10♎58 | 1♎47 | 12♓38 | 13♑11 | 8♋13 | 8♎27 | 7♎22 | 12♓52 | 14♈54 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 4n 9 | 14n13 | 3s27 | 6s26 | 2s24 | 8n 9 | 0s51 | 22s31 | 0n24 | 4s14 | 1n36 | 0n55 | 2n38 | 8s 0 | 0s44 | 16n57 | 0n 8 | 20n 9 | 3s 4 | 3s28 | 3s32 | 5s37 | 6n49 | 1n43 | S 1 |
| S 2 | 4 32 | 16 23 | 4 14 | 5 49 | 2 25 | 8 38 | 0 49 | 22 34 | 0 22 | 4 11 | 1 36 | 0 57 | 2 38 | 7 59 | 0 44 | 16 57 | 0 8 | 20 9 | 3 3 | 3 28 | 3 31 | 5 35 | 6 50 | 1 43 | S 2 |
| M 3 | 4 55 | 17 46 | 4 50 | 5 11 | 2 25 | 9 7 | 0 47 | 22 38 | 0 21 | 4 8 | 1 36 | 0 59 | 2 38 | 7 58 | 0 44 | 16 57 | 0 8 | 20 9 | 3 3 | 3 28 | 3 29 | 5 34 | 6 51 | 1 43 | M 3 |
| T 4 | 5 18 | 18 14 | 5 12 | 4 31 | 2 24 | 9 36 | 0 45 | 22 41 | 0 19 | 4 5 | 1 36 | 1 1 | 2 38 | 7 57 | 0 44 | 16 57 | 0 8 | 20 10 | 3 3 | 3 28 | 3 28 | 5 32 | 6 53 | 1 43 | T 4 |
| W 5 | 5 41 | 17 41 | 5 17 | 3 51 | 2 23 | 10 4 | 0 43 | 22 44 | 0 18 | 4 2 | 1 36 | 1 3 | 2 38 | 7 56 | 0 44 | 16 58 | 0 8 | 20 10 | 3 3 | 3 28 | 3 27 | 5 30 | 6 54 | 1 43 | W 5 |
| T 6 | 6 4 | 16 6 | 5 5 | 3 9 | 2 22 | 10 33 | 0 41 | 22 47 | 0 16 | 3 59 | 1 36 | 1 4 | 2 38 | 7 55 | 0 44 | 16 58 | 0 8 | 20 10 | 3 3 | 3 28 | 3 26 | 5 28 | 6 55 | 1 43 | T 6 |
| F 7 | 6 27 | 13 31 | 4 34 | 2 26 | 2 20 | 11 1 | 0 39 | 22 50 | 0 15 | 3 56 | 1 36 | 1 6 | 2 38 | 7 54 | 0 44 | 16 58 | 0 8 | 20 10 | 3 3 | 3 28 | 3 24 | 5 27 | 6 56 | 1 43 | F 7 |
| S 8 | 6 49 | 10 3 | 3 45 | 1 42 | 2 17 | 11 29 | 0 37 | 22 53 | 0 13 | 3 53 | 1 36 | 1 8 | 2 38 | 7 53 | 0 44 | 16 58 | 0 8 | 20 10 | 3 3 | 3 28 | 3 23 | 5 25 | 6 58 | 1 43 | S 8 |
| S 9 | 7 12 | 5 54 | 2 40 | 0 58 | 2 14 | 11 56 | 0 35 | 22 56 | 0 11 | 3 50 | 1 36 | 1 10 | 2 38 | 7 51 | 0 44 | 16 58 | 0 8 | 20 10 | 3 3 | 3 28 | 3 22 | 5 23 | 6 59 | 1 43 | S 9 |
| M10 | 7 34 | 1 20 | 1 24 | 0 12 | 2 11 | 12 24 | 0 32 | 22 59 | 0 9 | 3 47 | 1 36 | 1 11 | 2 38 | 7 50 | 0 44 | 16 58 | 0 8 | 20 10 | 3 2 | 3 29 | 3 21 | 5 21 | 7 0 | 1 43 | M10 |
| T 11 | 7 57 | 3s21 | 0 2 | 0n35 | 2 7 | 12 50 | 0 30 | 23 2 | 0 8 | 3 44 | 1 36 | 1 13 | 2 38 | 7 49 | 0 45 | 16 59 | 0 8 | 20 10 | 3 2 | 3 29 | 3 19 | 5 19 | 7 2 | 1 43 | T 11 |
| W12 | 8 19 | 7 47 | 1n19 | 1 23 | 2 3 | 13 17 | 0 28 | 23 5 | 0 6 | 3 41 | 1 36 | 1 15 | 2 38 | 7 48 | 0 45 | 16 59 | 0 8 | 20 10 | 3 2 | 3 29 | 3 18 | 5 18 | 7 3 | 1 43 | W12 |
| T 13 | 8 41 | 11 41 | 2 34 | 2 11 | 1 58 | 13 44 | 0 25 | 23 7 | 0 4 | 3 38 | 1 36 | 1 16 | 2 38 | 7 47 | 0 45 | 16 59 | 0 8 | 20 11 | 3 2 | 3 28 | 3 17 | 5 16 | 7 4 | 1 43 | T 13 |
| F 14 | 9 2 | 14 48 | 3 38 | 3 1 | 1 52 | 14 10 | 0 23 | 23 10 | 0 2 | 3 36 | 1 36 | 1 18 | 2 38 | 7 46 | 0 45 | 16 59 | 0 8 | 20 11 | 3 2 | 3 28 | 3 16 | 5 14 | 7 6 | 1 43 | F 14 |
| S 15 | 9 24 | 16 57 | 4 27 | 3 51 | 1 46 | 14 35 | 0 20 | 23 13 | 0 0 | 3 33 | 1 35 | 1 19 | 2 37 | 7 45 | 0 45 | 16 59 | 0 8 | 20 11 | 3 2 | 3 27 | 3 14 | 5 12 | 7 7 | 1 43 | S 15 |
| S 16 | 9 46 | 18 4 | 4 59 | 4 42 | 1 40 | 15 0 | 0 18 | 23 16 | 0s 2 | 3 30 | 1 35 | 1 21 | 2 37 | 7 44 | 0 45 | 16 59 | 0 8 | 20 11 | 3 2 | 3 26 | 3 13 | 5 10 | 7 8 | 1 43 | S 16 |
| M17 | 10 7 | 18 11 | 5 15 | 5 33 | 1 33 | 15 25 | 0 15 | 23 19 | 0 4 | 3 27 | 1 35 | 1 23 | 2 37 | 7 43 | 0 45 | 16 59 | 0 8 | 20 11 | 3 2 | 3 25 | 3 12 | 5 9 | 7 10 | 1 42 | M17 |
| T 18 | 10 28 | 17 22 | 5 14 | 6 25 | 1 25 | 15 50 | 0 13 | 23 22 | 0 6 | 3 24 | 1 35 | 1 24 | 2 37 | 7 42 | 0 45 | 16 59 | 0 8 | 20 11 | 3 1 | 3 25 | 3 11 | 5 7 | 7 11 | 1 42 | T 18 |
| W19 | 10 49 | 15 44 | 4 59 | 7 18 | 1 17 | 16 14 | 0 10 | 23 24 | 0 8 | 3 22 | 1 35 | 1 26 | 2 37 | 7 41 | 0 45 | 16 59 | 0 8 | 20 11 | 3 1 | 3 25 | 3 9 | 5 5 | 7 12 | 1 42 | W19 |
| T 20 | 11 10 | 13 26 | 4 31 | 8 11 | 1 9 | 16 38 | 0 8 | 23 27 | 0 10 | 3 19 | 1 35 | 1 27 | 2 37 | 7 40 | 0 45 | 16 59 | 0 8 | 20 11 | 3 1 | 3 25 | 3 8 | 5 3 | 7 14 | 1 42 | T 20 |
| F 21 | 11 31 | 10 37 | 3 51 | 9 4 | 1 0 | 17 1 | 0 5 | 23 30 | 0 13 | 3 16 | 1 35 | 1 29 | 2 37 | 7 39 | 0 45 | 16 59 | 0 8 | 20 11 | 3 1 | 3 25 | 3 7 | 5 2 | 7 15 | 1 42 | F 21 |
| S 22 | 11 51 | 7 22 | 3 2 | 9 57 | 0 51 | 17 24 | 0 3 | 23 33 | 0 15 | 3 14 | 1 35 | 1 30 | 2 37 | 7 38 | 0 45 | 16 59 | 0 8 | 20 11 | 3 1 | 3 26 | 3 6 | 5 0 | 7 16 | 1 42 | S 22 |
| S 23 | 12 11 | 3 51 | 2 5 | 10 51 | 0 41 | 17 46 | 0 0 | 23 36 | 0 17 | 3 11 | 1 35 | 1 31 | 2 37 | 7 37 | 0 45 | 17 0 | 0 8 | 20 11 | 3 1 | 3 26 | 3 4 | 4 58 | 7 17 | 1 42 | S 23 |
| M24 | 12 32 | 0 9 | 1 3 | 11 44 | 0 32 | 18 8 | 0n 2 | 23 38 | 0 20 | 3 9 | 1 35 | 1 33 | 2 37 | 7 36 | 0 45 | 17 0 | 0 8 | 20 11 | 3 1 | 3 27 | 3 3 | 4 56 | 7 19 | 1 42 | M24 |
| T 25 | 12 51 | 3n36 | 0s 2 | 12 37 | 0 22 | 18 30 | 0 5 | 23 41 | 0 22 | 3 6 | 1 34 | 1 34 | 2 36 | 7 35 | 0 45 | 17 0 | 0 8 | 20 12 | 3 1 | 3 27 | 3 2 | 4 54 | 7 20 | 1 42 | T 25 |
| W26 | 13 11 | 7 14 | 1 9 | 13 30 | 0 11 | 18 51 | 0 7 | 23 44 | 0 25 | 3 4 | 1 34 | 1 35 | 2 36 | 7 34 | 0 45 | 17 0 | 0 8 | 20 12 | 3 0 | 3 27 | 3 1 | 4 53 | 7 21 | 1 42 | W26 |
| T 27 | 13 30 | 10 37 | 2 12 | 14 22 | 0 1 | 19 12 | 0 10 | 23 47 | 0 27 | 3 1 | 1 34 | 1 37 | 2 36 | 7 34 | 0 45 | 17 0 | 0 8 | 20 12 | 3 0 | 3 26 | 2 59 | 4 51 | 7 23 | 1 42 | T 27 |
| F 28 | 13 50 | 13 36 | 3 11 | 15 13 | 0n10 | 19 32 | 0 13 | 23 50 | 0 30 | 2 59 | 1 34 | 1 38 | 2 36 | 7 33 | 0 45 | 17 0 | 0 8 | 20 12 | 3 0 | 3 25 | 2 58 | 4 49 | 7 24 | 1 42 | F 28 |
| S 29 | 14 9 | 15 58 | 4 1 | 16 2 | 0 21 | 19 51 | 0 15 | 23 53 | 0 32 | 2 57 | 1 34 | 1 39 | 2 36 | 7 32 | 0 45 | 16 59 | 0 8 | 20 12 | 3 0 | 3 23 | 2 57 | 4 47 | 7 25 | 1 42 | S 29 |
| S 30 | 14n27 | 17n35 | 4s39 | 16n51 | 0n31 | 20n10 | 0n18 | 23s56 | 0s35 | 2s54 | 1n34 | 1n40 | 2n36 | 7s31 | 0s45 | 16n59 | 0n 8 | 20n12 | 3s 0 | 3s21 | 2s56 | 4s45 | 7n26 | 1n42 | S 30 |

Julian Day Number = 2423145.5, Delta T = 22.80 sec
Ecliptic obliquity = 23°26'49, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 23°39'16, Lahiri = 22°46'16



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1922

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 14 32 33 | 9♉50'07 | 24♊53 | 17♉ 9 | 29♉56 | 24♐58 | 10°R52 | 1°R44 | 12♓40 | 13♑11 | 8♋14 | 8°R22 | 7♎19 | 12♓58 | 14♈57 | M 1 |
| T 2 | 14 36 30 | 10°48'21 | 8♋18 | 19°16 | 1♊ 9 | 25° 2 | 10♎46 | 1♎41 | 12°42 | 13°11 | 8°15 | 8♎18 | 7°16 | 13° 5 | 15° 0 | T 2 |
| W 3 | 14 40 26 | 11°46'33 | 21°55 | 21°22 | 2°23 | 25° 6 | 10°40 | 1°38 | 12°44 | 13°12 | 8°16 | 8°15 | 7°13 | 13°12 | 15° 4 | W 3 |
| T 4 | 14 44 23 | 12°44'43 | 5♌44 | 23°26 | 3°36 | 25°10 | 10°35 | 1°35 | 12°46 | 13°12 | 8°17 | 8°14 | 7°10 | 13°18 | 15° 7 | T 4 |
| F 5 | 14 48 19 | 13°42'50 | 19°46 | 25°28 | 4°49 | 25°13 | 10°29 | 1°32 | 12°48 | 13°12 | 8°18 | 8°D14 | 7° 6 | 13°25 | 15°10 | F 5 |
| S 6 | 14 52 16 | 14°40'56 | 3♍58 | 27°28 | 6° 3 | 25°14 | 10°24 | 1°29 | 12°50 | 13°13 | 8°19 | 8°15 | 7° 3 | 13°32 | 15°13 | S 6 |
| S 7 | 14 56 13 | 15°38'59 | 18°20 | 29°26 | 7°16 | 25°16 | 10°19 | 1°27 | 12°52 | 13°13 | 8°19 | 8°16 | 7° 0 | 13°38 | 15°16 | S 7 |
| M 8 | 15 0 9 | 16°37'01 | 2♎48 | 1♊21 | 8°29 | 25°R16 | 10°14 | 1°24 | 12°54 | 13°13 | 8°20 | 8°R17 | 6°57 | 13°45 | 15°19 | M 8 |
| T 9 | 15 4 6 | 17°35'01 | 17°19 | 3°13 | 9°42 | 25°16 | 10° 9 | 1°21 | 12°56 | 13°14 | 8°21 | 8°17 | 6°54 | 13°52 | 15°23 | T 9 |
| W10 | 15 8 2 | 18°32'59 | 1♏48 | 5° 3 | 10°55 | 25°15 | 10° 4 | 1°19 | 12°58 | 13°14 | 8°22 | 8°15 | 6°50 | 13°58 | 15°26 | W10 |
| T 11 | 15 11 59 | 19°30'56 | 16° 9 | 6°49 | 12° 8 | 25°14 | 9°59 | 1°17 | 13° 0 | 13°15 | 8°24 | 8°11 | 6°47 | 14° 5 | 15°29 | T 11 |
| F 12 | 15 15 55 | 20°28'50 | 0♐16 | 8°32 | 13°22 | 25°11 | 9°55 | 1°14 | 13° 2 | 13°15 | 8°25 | 8° 5 | 6°44 | 14°12 | 15°32 | F 12 |
| S 13 | 15 19 52 | 21°26'44 | 14° 6 | 10°12 | 14°35 | 25° 8 | 9°50 | 1°12 | 13° 3 | 13°16 | 8°26 | 7°58 | 6°41 | 14°18 | 15°35 | S 13 |
| S 14 | 15 23 48 | 22°24'36 | 27°34 | 11°49 | 15°48 | 25° 4 | 9°46 | 1°10 | 13° 5 | 13°17 | 8°27 | 7°51 | 6°38 | 14°25 | 15°38 | S 14 |
| M15 | 15 27 45 | 23°22'27 | 10♑39 | 13°22 | 17° 1 | 24°59 | 9°42 | 1° 8 | 13° 7 | 13°17 | 8°28 | 7°44 | 6°35 | 14°32 | 15°41 | M15 |
| T 16 | 15 31 42 | 24°20'16 | 23°22 | 14°51 | 18°13 | 24°54 | 9°38 | 1° 6 | 13° 8 | 13°18 | 8°29 | 7°39 | 6°31 | 14°38 | 15°44 | T 16 |
| W17 | 15 35 38 | 25°18'04 | 5♒46 | 16°17 | 19°26 | 24°48 | 9°35 | 1° 4 | 13°10 | 13°19 | 8°30 | 7°35 | 6°28 | 14°45 | 15°47 | W17 |
| T 18 | 15 39 35 | 26°15'52 | 17°54 | 17°39 | 20°39 | 24°41 | 9°31 | 1° 3 | 13°12 | 13°19 | 8°31 | 7°33 | 6°25 | 14°51 | 15°49 | T 18 |
| F 19 | 15 43 31 | 27°13'37 | 29°50 | 18°58 | 21°52 | 24°33 | 9°28 | 1° 1 | 13°13 | 13°20 | 8°32 | 7°D32 | 6°22 | 14°58 | 15°52 | F 19 |
| S 20 | 15 47 28 | 28°11'22 | 11♓40 | 20°13 | 23° 5 | 24°25 | 9°25 | 1° 0 | 13°14 | 13°21 | 8°34 | 7°33 | 6°19 | 15° 5 | 15°55 | S 20 |
| S 21 | 15 51 24 | 29° 9'06 | 23°29 | 21°24 | 24°18 | 24°16 | 9°22 | 0°58 | 13°16 | 13°22 | 8°35 | 7°34 | 6°16 | 15°11 | 15°58 | S 21 |
| M22 | 15 55 21 | 0♊ 6'48 | 5♈21 | 22°31 | 25°30 | 24° 6 | 9°19 | 0°57 | 13°17 | 13°23 | 8°36 | 7°R35 | 6°12 | 15°18 | 16° 1 | M22 |
| T 23 | 15 59 17 | 1° 4'30 | 17°23 | 23°34 | 26°43 | 23°55 | 9°16 | 0°56 | 13°19 | 13°24 | 8°37 | 7°35 | 6° 9 | 15°25 | 16° 3 | T 23 |
| W24 | 16 3 14 | 2° 2'10 | 29°37 | 24°33 | 27°56 | 23°44 | 9°14 | 0°54 | 13°20 | 13°25 | 8°38 | 7°32 | 6° 6 | 15°31 | 16° 6 | W24 |
| T 25 | 16 7 10 | 2°59'49 | 12♉ 6 | 25°29 | 29° 8 | 23°32 | 9°12 | 0°53 | 13°21 | 13°26 | 8°40 | 7°27 | 6° 3 | 15°38 | 16° 9 | T 25 |
| F 26 | 16 11 7 | 3°57'27 | 24°52 | 26°20 | 0♋21 | 23°19 | 9° 9 | 0°53 | 13°22 | 13°27 | 8°41 | 7°21 | 6° 0 | 15°45 | 16°11 | F 26 |
| S 27 | 16 15 4 | 4°55'05 | 7♊56 | 27° 7 | 1°34 | 23° 5 | 9° 8 | 0°52 | 13°23 | 13°28 | 8°42 | 7°12 | 5°56 | 15°51 | 16°14 | S 27 |
| S 28 | 16 19 0 | 5°52'41 | 21°17 | 27°50 | 2°46 | 22°51 | 9° 6 | 0°51 | 13°24 | 13°29 | 8°44 | 7° 2 | 5°53 | 15°58 | 16°16 | S 28 |
| M29 | 16 22 57 | 6°50'15 | 4♋52 | 28°28 | 3°59 | 22°37 | 9° 4 | 0°50 | 13°25 | 13°30 | 8°45 | 6°52 | 5°50 | 16° 5 | 16°19 | M29 |
| T 30 | 16 26 53 | 7°47'49 | 18°39 | 29° 2 | 5°11 | 22°21 | 9° 3 | 0°50 | 13°26 | 13°31 | 8°46 | 6°44 | 5°47 | 16°11 | 16°21 | T 30 |
| W31 | 16 30 50 | 8♊45'21 | 2♌35 | 29♊32 | 6♋23 | 22♐ 6 | 9♎ 2 | 0♎49 | 13♓27 | 13♑32 | 8♋47 | 6♎37 | 5♎44 | 16♓18 | 16♈24 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14n46 | 18n17 | 5s 4 | 17n38 | 0n42 | 20n29 | 0n20 | 23s59 | 0s38 | 2s52 | 1n34 | 1n41 | 2n36 | 7s30 | 0s45 | 16n59 | 0n 8 | 20n12 | 3s 0 | 3s19 | 2s54 | 4s44 | 7n28 | 1n42 |
| T 2 | 15 4 | 17 59 | 5 12 | 18 23 | 0 52 | 20 46 | 0 23 | 24 2 | 0 40 | 2 50 | 1 33 | 1 43 | 2 35 | 7 29 | 0 45 | 16 59 | 0 8 | 20 12 | 3 0 | 3 18 | 2 53 | 4 42 | 7 29 | 1 42 |
| W 3 | 15 22 | 16 40 | 5 4 | 19 7 | 1 3 | 21 4 | 0 26 | 24 5 | 0 43 | 2 48 | 1 33 | 1 44 | 2 35 | 7 29 | 0 45 | 16 59 | 0 8 | 20 12 | 3 0 | 3 16 | 2 52 | 4 40 | 7 30 | 1 42 |
| T 4 | 15 40 | 14 21 | 4 37 | 19 48 | 1 12 | 21 21 | 0 28 | 24 8 | 0 46 | 2 46 | 1 33 | 1 45 | 2 35 | 7 28 | 0 45 | 16 59 | 0 8 | 20 12 | 2 59 | 3 16 | 2 51 | 4 38 | 7 31 | 1 42 |
| F 5 | 15 58 | 11 11 | 3 54 | 20 27 | 1 22 | 21 37 | 0 31 | 24 11 | 0 49 | 2 44 | 1 33 | 1 46 | 2 35 | 7 27 | 0 45 | 16 59 | 0 8 | 20 12 | 2 59 | 3 16 | 2 49 | 4 36 | 7 32 | 1 42 |
| S 6 | 16 15 | 7 19 | 2 56 | 21 4 | 1 31 | 21 52 | 0 33 | 24 14 | 0 52 | 2 42 | 1 33 | 1 47 | 2 35 | 7 26 | 0 45 | 16 59 | 0 8 | 20 12 | 2 59 | 3 16 | 2 48 | 4 35 | 7 34 | 1 42 |
| S 7 | 16 32 | 2 59 | 1 47 | 21 39 | 1 39 | 22 7 | 0 36 | 24 17 | 0 55 | 2 40 | 1 32 | 1 47 | 2 35 | 7 26 | 0 45 | 16 59 | 0 8 | 20 12 | 2 59 | 3 17 | 2 47 | 4 33 | 7 35 | 1 42 |
| M 8 | 16 49 | 1s34 | 0 30 | 22 11 | 1 47 | 22 22 | 0 39 | 24 20 | 0 58 | 2 38 | 1 32 | 1 48 | 2 34 | 7 25 | 0 45 | 16 59 | 0 8 | 20 12 | 2 59 | 3 17 | 2 46 | 4 31 | 7 36 | 1 42 |
| T 9 | 17 5 | 6 3 | 0n49 | 22 40 | 1 54 | 22 35 | 0 41 | 24 23 | 1 1 | 2 36 | 1 32 | 1 49 | 2 34 | 7 24 | 0 45 | 16 59 | 0 8 | 20 12 | 2 59 | 3 17 | 2 44 | 4 29 | 7 37 | 1 42 |
| W10 | 17 21 | 10 9 | 2 4 | 23 7 | 2 0 | 22 48 | 0 44 | 24 26 | 1 4 | 2 35 | 1 32 | 1 50 | 2 34 | 7 23 | 0 45 | 16 59 | 0 8 | 20 12 | 2 59 | 3 16 | 2 43 | 4 27 | 7 38 | 1 42 |
| T 11 | 17 37 | 13 37 | 3 11 | 23 32 | 2 6 | 23 1 | 0 46 | 24 29 | 1 8 | 2 33 | 1 32 | 1 51 | 2 34 | 7 23 | 0 45 | 16 58 | 0 8 | 20 13 | 2 59 | 3 15 | 2 42 | 4 26 | 7 40 | 1 42 |
| F 12 | 17 53 | 16 13 | 4 5 | 23 53 | 2 11 | 23 13 | 0 49 | 24 32 | 1 11 | 2 32 | 1 31 | 1 52 | 2 34 | 7 22 | 0 45 | 16 58 | 0 8 | 20 13 | 2 59 | 3 13 | 2 40 | 4 24 | 7 41 | 1 42 |
| S 13 | 18 8 | 17 49 | 4 43 | 24 13 | 2 15 | 23 24 | 0 51 | 24 36 | 1 14 | 2 30 | 1 31 | 1 52 | 2 34 | 7 21 | 0 45 | 16 58 | 0 8 | 20 13 | 2 58 | 3 10 | 2 39 | 4 22 | 7 42 | 1 42 |
| S 14 | 18 23 | 18 21 | 5 4 | 24 30 | 2 18 | 23 34 | 0 53 | 24 39 | 1 18 | 2 29 | 1 31 | 1 53 | 2 33 | 7 21 | 0 45 | 16 58 | 0 8 | 20 13 | 2 58 | 3 7 | 2 38 | 4 20 | 7 43 | 1 42 |
| M15 | 18 37 | 17 54 | 5 9 | 24 44 | 2 21 | 23 44 | 0 56 | 24 42 | 1 21 | 2 27 | 1 31 | 1 53 | 2 33 | 7 20 | 0 46 | 16 58 | 0 8 | 20 13 | 2 58 | 3 4 | 2 37 | 4 18 | 7 44 | 1 42 |
| T 16 | 18 52 | 16 32 | 4 58 | 24 57 | 2 23 | 23 53 | 0 58 | 24 45 | 1 24 | 2 26 | 1 31 | 1 54 | 2 33 | 7 20 | 0 46 | 16 58 | 0 8 | 20 13 | 2 58 | 3 2 | 2 35 | 4 17 | 7 45 | 1 42 |
| W17 | 19 6 | 14 26 | 4 33 | 25 7 | 2 23 | 24 2 | 1 1 | 24 48 | 1 28 | 2 25 | 1 30 | 1 55 | 2 33 | 7 19 | 0 46 | 16 57 | 0 8 | 20 13 | 2 58 | 3 1 | 2 34 | 4 15 | 7 46 | 1 42 |
| T 18 | 19 19 | 11 44 | 3 56 | 25 15 | 2 23 | 24 10 | 1 3 | 24 52 | 1 31 | 2 24 | 1 30 | 1 55 | 2 33 | 7 19 | 0 46 | 16 57 | 0 8 | 20 13 | 2 58 | 3 0 | 2 33 | 4 13 | 7 48 | 1 42 |
| F 19 | 19 33 | 8 35 | 3 10 | 25 21 | 2 22 | 24 17 | 1 5 | 24 55 | 1 35 | 2 22 | 1 30 | 1 56 | 2 32 | 7 18 | 0 46 | 16 57 | 0 8 | 20 13 | 2 58 | 3 0 | 2 32 | 4 11 | 7 49 | 1 42 |
| S 20 | 19 46 | 5 6 | 2 15 | 25 25 | 2 20 | 24 23 | 1 7 | 24 58 | 1 39 | 2 21 | 1 30 | 1 56 | 2 32 | 7 17 | 0 46 | 16 57 | 0 8 | 20 13 | 2 58 | 3 0 | 2 30 | 4 9 | 7 50 | 1 42 |
| S 21 | 19 58 | 1 26 | 1 15 | 25 27 | 2 18 | 24 29 | 1 10 | 25 1 | 1 42 | 2 20 | 1 29 | 1 56 | 2 32 | 7 17 | 0 46 | 16 56 | 0 8 | 20 13 | 2 58 | 3 0 | 2 29 | 4 8 | 7 51 | 1 42 |
| M22 | 20 11 | 2n19 | 0 12 | 25 28 | 2 14 | 24 34 | 1 12 | 25 5 | 1 46 | 2 20 | 1 29 | 1 57 | 2 32 | 7 17 | 0 46 | 16 56 | 0 8 | 20 13 | 2 58 | 3 1 | 2 28 | 4 6 | 7 52 | 1 42 |
| T 23 | 20 23 | 6 1 | 0s53 | 25 27 | 2 9 | 24 38 | 1 14 | 25 8 | 1 49 | 2 19 | 1 29 | 1 57 | 2 32 | 7 16 | 0 46 | 16 56 | 0 8 | 20 13 | 2 57 | 3 0 | 2 27 | 4 4 | 7 53 | 1 42 |
| W24 | 20 35 | 9 32 | 1 56 | 25 24 | 2 4 | 24 42 | 1 16 | 25 11 | 1 53 | 2 18 | 1 29 | 1 57 | 2 31 | 7 16 | 0 46 | 16 56 | 0 8 | 20 13 | 2 57 | 2 59 | 2 25 | 4 2 | 7 54 | 1 42 |
| T 25 | 20 46 | 12 42 | 2 54 | 25 20 | 1 57 | 24 45 | 1 18 | 25 14 | 1 57 | 2 17 | 1 28 | 1 57 | 2 31 | 7 15 | 0 46 | 16 55 | 0 8 | 20 13 | 2 57 | 2 58 | 2 24 | 4 0 | 7 55 | 1 42 |
| F 26 | 20 57 | 15 20 | 3 46 | 25 14 | 1 50 | 24 47 | 1 20 | 25 17 | 2 1 | 2 17 | 1 28 | 1 58 | 2 31 | 7 15 | 0 46 | 16 55 | 0 8 | 20 13 | 2 57 | 2 55 | 2 23 | 3 59 | 7 56 | 1 42 |
| S 27 | 21 7 | 17 15 | 4 26 | 25 7 | 1 42 | 24 48 | 1 22 | 25 20 | 2 4 | 2 16 | 1 28 | 1 58 | 2 31 | 7 14 | 0 46 | 16 55 | 0 8 | 20 13 | 2 57 | 2 51 | 2 22 | 3 57 | 7 57 | 1 42 |
| S 28 | 21 18 | 18 17 | 4 53 | 24 59 | 1 33 | 24 49 | 1 24 | 25 23 | 2 8 | 2 16 | 1 28 | 1 58 | 2 31 | 7 14 | 0 46 | 16 55 | 0 8 | 20 13 | 2 57 | 2 48 | 2 20 | 3 55 | 7 58 | 1 42 |
| M29 | 21 27 | 18 17 | 5 4 | 24 49 | 1 23 | 24 49 | 1 26 | 25 26 | 2 12 | 2 15 | 1 27 | 1 58 | 2 30 | 7 14 | 0 46 | 16 54 | 0 8 | 20 13 | 2 57 | 2 44 | 2 19 | 3 53 | 7 59 | 1 42 |
| T 30 | 21 37 | 17 14 | 4 58 | 24 39 | 1 12 | 24 48 | 1 27 | 25 29 | 2 16 | 2 15 | 1 27 | 1 58 | 2 30 | 7 13 | 0 46 | 16 54 | 0 8 | 20 13 | 2 57 | 2 40 | 2 18 | 3 51 | 8 0 | 1 42 |
| W31 | 21n46 | 15n 8 | 4s34 | 24n27 | 1n 0 | 24n47 | 1n29 | 25s32 | 2s19 | 2s15 | 1n27 | 1n58 | 2n30 | 7s13 | 0s46 | 16n54 | 0n 8 | 20n13 | 2s57 | 2s38 | 2s17 | 3s50 | 8n 1 | 1n42 |

Julian Day Number = 2423175.5, Delta T = 22.83 sec
Ecliptic obliquity = 23°26'49, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 23°39'20, Lahiri = 22°46'20



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1922

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 34 46 | 9♊42'52 | 16♌37 | 29♊57 | 7♋36 | 21°R49 | 9°R 1 | 0°R49 | 13♓28 | 13♌33 | 8♋49 | 6°R32 | 5♎41 | 16♓25 | 16♈26 | T 1 |
| F 2 | 16 38 43 | 10°40'21 | 0♍42 | 0♋18 | 8°48 | 21♐32 | 9♎ 0 | 0♎49 | 13°29 | 13°34 | 8°50 | 6♎30 | 5°37 | 16°31 | 16°29 | F 2 |
| S 3 | 16 42 40 | 11°37'49 | 14°50 | 0°33 | 10° 0 | 21°15 | 8°59 | 0°49 | 13°30 | 13°36 | 8°52 | 6°D30 | 5°34 | 16°38 | 16°31 | S 3 |
| S 4 | 16 46 36 | 12°35'16 | 28°59 | 0°45 | 11°13 | 20°58 | 8°59 | 0°D49 | 13°31 | 13°37 | 8°53 | 6°R30 | 5°31 | 16°45 | 16°33 | S 4 |
| M 5 | 16 50 33 | 13°32'42 | 13♎ 8 | 0°51 | 12°25 | 20°39 | 8°58 | 0°49 | 13°31 | 13°38 | 8°54 | 6°30 | 5°28 | 16°51 | 16°36 | M 5 |
| T 6 | 16 54 29 | 14°30'06 | 27°15 | 0°R53 | 13°37 | 20°21 | 8°D58 | 0°49 | 13°32 | 13°39 | 8°56 | 6°29 | 5°25 | 16°58 | 16°38 | T 6 |
| W 7 | 16 58 26 | 15°27'29 | 11♏17 | 0°51 | 14°49 | 20° 2 | 8°58 | 0°49 | 13°32 | 13°41 | 8°57 | 6°25 | 5°22 | 17° 5 | 16°40 | W 7 |
| T 8 | 17 2 22 | 16°24'51 | 25°13 | 0°44 | 16° 1 | 19°43 | 8°58 | 0°50 | 13°33 | 13°42 | 8°58 | 6°18 | 5°18 | 17°11 | 16°42 | T 8 |
| F 9 | 17 6 19 | 17°22'13 | 8♐59 | 0°33 | 17°13 | 19°24 | 8°59 | 0°50 | 13°34 | 13°43 | 9° 0 | 6° 9 | 5°15 | 17°18 | 16°44 | F 9 |
| S 10 | 17 10 15 | 18°19'33 | 22°31 | 0°17 | 18°25 | 19° 5 | 8°59 | 0°51 | 13°34 | 13°45 | 9° 1 | 5°58 | 5°12 | 17°25 | 16°46 | S 10 |
| S 11 | 17 14 12 | 19°16'53 | 5♑46 | 29♊58 | 19°37 | 18°45 | 9° 0 | 0°52 | 13°34 | 13°46 | 9° 3 | 5°47 | 5° 9 | 17°31 | 16°48 | S 11 |
| M12 | 17 18 9 | 20°14'12 | 18°42 | 29°36 | 20°49 | 18°26 | 9° 1 | 0°52 | 13°35 | 13°48 | 9° 4 | 5°35 | 5° 6 | 17°38 | 16°50 | M12 |
| T 13 | 17 22 5 | 21°11'31 | 1♒21 | 29°10 | 22° 1 | 18° 6 | 9° 2 | 0°53 | 13°35 | 13°49 | 9° 6 | 5°25 | 5° 2 | 17°44 | 16°52 | T 13 |
| W14 | 17 26 2 | 22° 8'49 | 13°42 | 28°42 | 23°13 | 17°46 | 9° 4 | 0°54 | 13°35 | 13°51 | 9° 7 | 5°18 | 4°59 | 17°51 | 16°54 | W14 |
| T 15 | 17 29 58 | 23° 6'07 | 25°48 | 28°11 | 24°24 | 17°27 | 9° 5 | 0°55 | 13°36 | 13°52 | 9° 8 | 5°13 | 4°56 | 17°58 | 16°56 | T 15 |
| F 16 | 17 33 55 | 24° 3'24 | 7♓44 | 27°39 | 25°36 | 17° 7 | 9° 7 | 0°57 | 13°36 | 13°54 | 9°10 | 5°10 | 4°53 | 18° 4 | 16°58 | F 16 |
| S 17 | 17 37 51 | 25° 0'41 | 19°34 | 27° 6 | 26°48 | 16°48 | 9° 9 | 0°58 | 13°36 | 13°55 | 9°11 | 5° 9 | 4°50 | 18°11 | 16°59 | S 17 |
| S 18 | 17 41 48 | 25°57'57 | 1♈23 | 26°31 | 27°59 | 16°28 | 9°11 | 0°59 | 13°36 | 13°57 | 9°13 | 5° 9 | 4°47 | 18°18 | 17° 1 | S 18 |
| M19 | 17 45 44 | 26°55'13 | 13°17 | 25°57 | 29°11 | 16° 9 | 9°13 | 1° 1 | 13°R36 | 13°59 | 9°14 | 5° 9 | 4°43 | 18°24 | 17° 3 | M19 |
| T 20 | 17 49 41 | 27°52'29 | 25°20 | 25°24 | 0♌22 | 15°50 | 9°15 | 1° 2 | 13°36 | 14° 0 | 9°16 | 5° 7 | 4°40 | 18°31 | 17° 4 | T 20 |
| W21 | 17 53 38 | 28°49'45 | 7♉39 | 24°51 | 1°34 | 15°32 | 9°18 | 1° 4 | 13°36 | 14° 2 | 9°17 | 5° 4 | 4°37 | 18°38 | 17° 6 | W21 |
| T 22 | 17 57 34 | 29°47'01 | 20°17 | 24°20 | 2°45 | 15°14 | 9°20 | 1° 6 | 13°36 | 14° 4 | 9°19 | 4°58 | 4°34 | 18°44 | 17° 7 | T 22 |
| F 23 | 18 1 31 | 0♋44'16 | 3♊16 | 23°52 | 3°56 | 14°56 | 9°23 | 1° 8 | 13°35 | 14° 5 | 9°20 | 4°50 | 4°31 | 18°51 | 17° 9 | F 23 |
| S 24 | 18 5 27 | 1°41'31 | 16°37 | 23°26 | 5° 8 | 14°39 | 9°26 | 1°10 | 13°35 | 14° 7 | 9°22 | 4°39 | 4°28 | 18°58 | 17°10 | S 24 |
| S 25 | 18 9 24 | 2°38'46 | 0♋19 | 23° 3 | 6°19 | 14°22 | 9°29 | 1°12 | 13°35 | 14° 9 | 9°23 | 4°28 | 4°24 | 19° 4 | 17°12 | S 25 |
| M26 | 18 13 20 | 3°36'01 | 14°19 | 22°43 | 7°30 | 14° 5 | 9°33 | 1°14 | 13°35 | 14°10 | 9°25 | 4°16 | 4°21 | 19°11 | 17°13 | M26 |
| T 27 | 18 17 17 | 4°33'16 | 28°32 | 22°28 | 8°41 | 13°50 | 9°36 | 1°16 | 13°34 | 14°12 | 9°26 | 4° 5 | 4°18 | 19°18 | 17°14 | T 27 |
| W28 | 18 21 13 | 5°30'30 | 12♌52 | 22°17 | 9°52 | 13°34 | 9°40 | 1°19 | 13°34 | 14°14 | 9°28 | 3°57 | 4°15 | 19°24 | 17°16 | W28 |
| T 29 | 18 25 10 | 6°27'43 | 27°15 | 22°10 | 11° 3 | 13°20 | 9°44 | 1°21 | 13°33 | 14°16 | 9°29 | 3°51 | 4°12 | 19°31 | 17°17 | T 29 |
| F 30 | 18 29 7 | 7♋24'56 | 11♍35 | 22°D 8 | 12♌14 | 13♐ 6 | 9♎48 | 1♎24 | 13♓33 | 14♌18 | 9♋31 | 3♎48 | 4♎ 8 | 19♓38 | 17♈18 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n55 | 12n 9 | 3s54 | 24n15 | 0n48 | 24n44 | 1n31 | 25s34 | 2s23 | 2s15 | 1n27 | 1n58 | 2n30 | 7s13 | 0s46 | 16n53 | 0n 8 | 20n13 | 2s57 | 2s36 | 2s15 | 3s48 | 8n 2 | 1n42 |
| F 2 | 22 3 | 8 26 | 2 59 | 24 1 | 0 35 | 24 41 | 1 32 | 25 37 | 2 27 | 2 15 | 1 26 | 1 58 | 2 29 | 7 12 | 0 46 | 16 53 | 0 8 | 20 13 | 2 57 | 2 35 | 2 14 | 3 46 | 8 3 | 1 42 |
| S 3 | 22 11 | 4 14 | 1 53 | 23 47 | 0 21 | 24 38 | 1 34 | 25 40 | 2 30 | 2 15 | 1 26 | 1 57 | 2 29 | 7 12 | 0 46 | 16 53 | 0 8 | 20 13 | 2 56 | 2 35 | 2 13 | 3 44 | 8 4 | 1 42 |
| S 4 | 22 19 | 0s12 | 0 40 | 23 33 | 0 6 | 24 34 | 1 36 | 25 42 | 2 34 | 2 15 | 1 26 | 1 57 | 2 29 | 7 12 | 0 46 | 16 52 | 0 8 | 20 13 | 2 56 | 2 35 | 2 12 | 3 42 | 8 4 | 1 42 |
| M 5 | 22 26 | 4 39 | 0n35 | 23 17 | 0s 9 | 24 29 | 1 37 | 25 44 | 2 38 | 2 15 | 1 26 | 1 57 | 2 29 | 7 12 | 0 46 | 16 52 | 0 8 | 20 13 | 2 56 | 2 35 | 2 10 | 3 41 | 8 5 | 1 42 |
| T 6 | 22 33 | 8 49 | 1 48 | 23 2 | 0 25 | 24 23 | 1 38 | 25 47 | 2 41 | 2 15 | 1 25 | 1 57 | 2 28 | 7 11 | 0 46 | 16 52 | 0 8 | 20 13 | 2 56 | 2 34 | 2 9 | 3 39 | 8 6 | 1 42 |
| W 7 | 22 39 | 12 28 | 2 54 | 22 45 | 0 41 | 24 16 | 1 40 | 25 49 | 2 45 | 2 15 | 1 25 | 1 56 | 2 28 | 7 11 | 0 46 | 16 51 | 0 8 | 20 13 | 2 56 | 2 33 | 2 8 | 3 37 | 8 7 | 1 42 |
| T 8 | 22 45 | 15 23 | 3 49 | 22 29 | 0 58 | 24 9 | 1 41 | 25 51 | 2 48 | 2 15 | 1 25 | 1 56 | 2 28 | 7 11 | 0 46 | 16 51 | 0 8 | 20 13 | 2 56 | 2 30 | 2 7 | 3 35 | 8 8 | 1 42 |
| F 9 | 22 51 | 17 22 | 4 29 | 22 12 | 1 15 | 24 1 | 1 42 | 25 53 | 2 52 | 2 16 | 1 25 | 1 56 | 2 28 | 7 11 | 0 46 | 16 50 | 0 8 | 20 13 | 2 56 | 2 27 | 2 5 | 3 33 | 8 9 | 1 42 |
| S 10 | 22 56 | 18 21 | 4 54 | 21 55 | 1 32 | 23 53 | 1 43 | 25 55 | 2 55 | 2 16 | 1 24 | 1 55 | 2 28 | 7 11 | 0 47 | 16 50 | 0 8 | 20 13 | 2 56 | 2 22 | 2 4 | 3 31 | 8 9 | 1 42 |
| S 11 | 23 1 | 18 18 | 5 2 | 21 37 | 1 49 | 23 44 | 1 44 | 25 56 | 2 59 | 2 17 | 1 24 | 1 55 | 2 27 | 7 11 | 0 47 | 16 50 | 0 8 | 20 13 | 2 56 | 2 18 | 2 3 | 3 30 | 8 10 | 1 42 |
| M12 | 23 5 | 17 17 | 4 54 | 21 20 | 2 6 | 23 34 | 1 45 | 25 58 | 3 2 | 2 18 | 1 24 | 1 54 | 2 27 | 7 11 | 0 47 | 16 49 | 0 8 | 20 13 | 2 56 | 2 13 | 2 1 | 3 28 | 8 11 | 1 42 |
| T 13 | 23 9 | 15 26 | 4 32 | 21 4 | 2 23 | 23 24 | 1 46 | 25 59 | 3 5 | 2 18 | 1 24 | 1 54 | 2 27 | 7 10 | 0 47 | 16 49 | 0 8 | 20 13 | 2 56 | 2 9 | 2 0 | 3 26 | 8 12 | 1 42 |
| W14 | 23 13 | 12 56 | 3 57 | 20 47 | 2 39 | 23 12 | 1 47 | 26 1 | 3 8 | 2 19 | 1 23 | 1 53 | 2 27 | 7 10 | 0 47 | 16 48 | 0 8 | 20 13 | 2 56 | 2 6 | 1 59 | 3 24 | 8 12 | 1 42 |
| T 15 | 23 16 | 9 54 | 3 13 | 20 31 | 2 55 | 23 1 | 1 48 | 26 2 | 3 11 | 2 20 | 1 23 | 1 52 | 2 26 | 7 10 | 0 47 | 16 48 | 0 8 | 20 13 | 2 55 | 2 4 | 1 58 | 3 22 | 8 13 | 1 42 |
| F 16 | 23 19 | 6 30 | 2 20 | 20 15 | 3 10 | 22 48 | 1 48 | 26 3 | 3 14 | 2 21 | 1 23 | 1 52 | 2 26 | 7 10 | 0 47 | 16 47 | 0 8 | 20 13 | 2 55 | 2 3 | 1 56 | 3 21 | 8 14 | 1 42 |
| S 17 | 23 21 | 2 53 | 1 22 | 20 1 | 3 24 | 22 35 | 1 49 | 26 4 | 3 17 | 2 22 | 1 22 | 1 51 | 2 26 | 7 10 | 0 47 | 16 47 | 0 8 | 20 13 | 2 55 | 2 3 | 1 55 | 3 19 | 8 15 | 1 42 |
| S 18 | 23 23 | 0n51 | 0 20 | 19 47 | 3 38 | 22 22 | 1 50 | 26 5 | 3 20 | 2 23 | 1 22 | 1 50 | 2 26 | 7 10 | 0 47 | 16 47 | 0 8 | 20 13 | 2 55 | 2 3 | 1 54 | 3 17 | 8 15 | 1 42 |
| M19 | 23 25 | 4 35 | 0s43 | 19 34 | 3 50 | 22 7 | 1 50 | 26 6 | 3 23 | 2 24 | 1 22 | 1 49 | 2 26 | 7 10 | 0 47 | 16 46 | 0 8 | 20 13 | 2 55 | 2 3 | 1 53 | 3 15 | 8 16 | 1 42 |
| T 20 | 23 26 | 8 11 | 1 45 | 19 22 | 4 0 | 21 52 | 1 50 | 26 6 | 3 26 | 2 25 | 1 22 | 1 48 | 2 25 | 7 10 | 0 47 | 16 46 | 0 8 | 20 13 | 2 55 | 2 2 | 1 51 | 3 13 | 8 17 | 1 42 |
| W21 | 23 26 | 11 30 | 2 43 | 19 11 | 4 10 | 21 37 | 1 51 | 26 7 | 3 28 | 2 26 | 1 21 | 1 48 | 2 25 | 7 10 | 0 47 | 16 45 | 0 8 | 20 13 | 2 55 | 2 1 | 1 50 | 3 12 | 8 17 | 1 42 |
| T 22 | 23 27 | 14 22 | 3 35 | 19 2 | 4 18 | 21 21 | 1 51 | 26 7 | 3 31 | 2 27 | 1 21 | 1 47 | 2 25 | 7 11 | 0 47 | 16 45 | 0 8 | 20 13 | 2 55 | 1 59 | 1 49 | 3 10 | 8 18 | 1 42 |
| F 23 | 23 27 | 16 37 | 4 17 | 18 54 | 4 25 | 21 4 | 1 51 | 26 8 | 3 33 | 2 29 | 1 21 | 1 46 | 2 25 | 7 11 | 0 47 | 16 44 | 0 8 | 20 13 | 2 55 | 1 55 | 1 48 | 3 8 | 8 18 | 1 42 |
| S 24 | 23 26 | 18 2 | 4 46 | 18 48 | 4 30 | 20 47 | 1 51 | 26 8 | 3 35 | 2 30 | 1 21 | 1 45 | 2 24 | 7 11 | 0 47 | 16 44 | 0 8 | 20 13 | 2 55 | 1 51 | 1 46 | 3 6 | 8 19 | 1 42 |
| S 25 | 23 25 | 18 27 | 5 0 | 18 43 | 4 33 | 20 29 | 1 51 | 26 8 | 3 38 | 2 32 | 1 20 | 1 44 | 2 24 | 7 11 | 0 47 | 16 43 | 0 8 | 20 13 | 2 55 | 1 46 | 1 45 | 3 4 | 8 19 | 1 42 |
| M26 | 23 24 | 17 46 | 4 56 | 18 39 | 4 36 | 20 11 | 1 51 | 26 8 | 3 40 | 2 33 | 1 20 | 1 43 | 2 24 | 7 11 | 0 47 | 16 43 | 0 8 | 20 12 | 2 55 | 1 42 | 1 44 | 3 2 | 8 20 | 1 42 |
| T 27 | 23 22 | 15 59 | 4 34 | 18 38 | 4 37 | 19 52 | 1 51 | 26 8 | 3 42 | 2 35 | 1 20 | 1 41 | 2 24 | 7 11 | 0 47 | 16 42 | 0 8 | 20 12 | 2 55 | 1 37 | 1 43 | 3 1 | 8 21 | 1 42 |
| W28 | 23 20 | 13 12 | 3 55 | 18 38 | 4 36 | 19 33 | 1 50 | 26 8 | 3 44 | 2 37 | 1 20 | 1 40 | 2 24 | 7 11 | 0 47 | 16 42 | 0 8 | 20 12 | 2 55 | 1 34 | 1 41 | 2 59 | 8 21 | 1 42 |
| T 29 | 23 17 | 9 36 | 3 0 | 18 39 | 4 34 | 19 13 | 1 50 | 26 8 | 3 45 | 2 38 | 1 19 | 1 39 | 2 23 | 7 12 | 0 47 | 16 41 | 0 8 | 20 12 | 2 55 | 1 32 | 1 40 | 2 57 | 8 21 | 1 42 |
| F 30 | 23n14 | 5n27 | 1s55 | 18n42 | 4s31 | 18n53 | 1n49 | 26s 8 | 3s47 | 2s40 | 1n19 | 1n38 | 2n23 | 7s12 | 0s47 | 16n41 | 0n 8 | 20n12 | 2s54 | 1s31 | 1s39 | 2s55 | 8n22 | 1n42 |

Julian Day Number = 2423206.5, Delta T = 22.87 sec
Ecliptic obliquity = 23°26'48, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 23°39'24, Lahiri = 22°46'24



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1922

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 33 3 | 8♋22'09 | 25♍49 | 22♊10 | 13♌25 | 12°R53 | 9♎52 | 1♎27 | 13°R32 | 14♌20 | 9♋32 | 3°R47 | 4♎ 5 | 19♓44 | 17♈19 | S 1 |
| S 2 | 18 37 0 | 9°19'21 | 9♎57 | 22°18 | 14°36 | 12♐40 | 9°56 | 1°29 | 13♓32 | 14°22 | 9°34 | 3♎47 | 4° 2 | 19°51 | 17°20 | S 2 |
| M 3 | 18 40 56 | 10°16'33 | 23°56 | 22°30 | 15°47 | 12°28 | 10° 1 | 1°32 | 13°31 | 14°23 | 9°35 | 3°46 | 3°59 | 19°57 | 17°21 | M 3 |
| T 4 | 18 44 53 | 11°13'45 | 7♏47 | 22°47 | 16°57 | 12°17 | 10° 5 | 1°35 | 13°30 | 14°25 | 9°37 | 3°44 | 3°56 | 20° 4 | 17°22 | T 4 |
| W 5 | 18 48 49 | 12°10'56 | 21°28 | 23° 9 | 18° 8 | 12° 7 | 10°10 | 1°38 | 13°30 | 14°27 | 9°38 | 3°40 | 3°53 | 20°11 | 17°23 | W 5 |
| T 6 | 18 52 46 | 13° 8'07 | 5♐ 1 | 23°37 | 19°19 | 11°57 | 10°15 | 1°41 | 13°29 | 14°29 | 9°40 | 3°33 | 3°49 | 20°17 | 17°24 | T 6 |
| F 7 | 18 56 42 | 14° 5'18 | 18°22 | 24° 9 | 20°29 | 11°49 | 10°20 | 1°44 | 13°28 | 14°31 | 9°41 | 3°23 | 3°46 | 20°24 | 17°24 | F 7 |
| S 8 | 19 0 39 | 15° 2'29 | 1♑31 | 24°46 | 21°40 | 11°41 | 10°26 | 1°48 | 13°27 | 14°33 | 9°43 | 3°12 | 3°43 | 20°31 | 17°25 | S 8 |
| S 9 | 19 4 36 | 15°59'40 | 14°27 | 25°28 | 22°50 | 11°33 | 10°31 | 1°51 | 13°26 | 14°35 | 9°44 | 3° 0 | 3°40 | 20°37 | 17°26 | S 9 |
| M10 | 19 8 32 | 16°56'51 | 27° 9 | 26°15 | 24° 0 | 11°27 | 10°37 | 1°55 | 13°25 | 14°37 | 9°46 | 2°48 | 3°37 | 20°44 | 17°26 | M10 |
| T 11 | 19 12 29 | 17°54'03 | 9♒36 | 27° 7 | 25°10 | 11°22 | 10°42 | 1°58 | 13°24 | 14°39 | 9°47 | 2°37 | 3°34 | 20°51 | 17°27 | T 11 |
| W12 | 19 16 25 | 18°51'14 | 21°50 | 28° 4 | 26°20 | 11°17 | 10°48 | 2° 2 | 13°23 | 14°41 | 9°49 | 2°29 | 3°30 | 20°57 | 17°27 | W12 |
| T 13 | 19 20 22 | 19°48'26 | 3♓52 | 29° 5 | 27°30 | 11°13 | 10°54 | 2° 5 | 13°22 | 14°43 | 9°50 | 2°23 | 3°27 | 21° 4 | 17°28 | T 13 |
| F 14 | 19 24 18 | 20°45'39 | 15°45 | 0♋11 | 28°40 | 11°10 | 11° 0 | 2° 9 | 13°21 | 14°45 | 9°52 | 2°19 | 3°24 | 21°11 | 17°28 | F 14 |
| S 15 | 19 28 15 | 21°42'52 | 27°33 | 1°22 | 29°50 | 11° 8 | 11° 6 | 2°13 | 13°20 | 14°47 | 9°53 | 2°D18 | 3°21 | 21°17 | 17°29 | S 15 |
| S 16 | 19 32 11 | 22°40'05 | 9♈21 | 2°37 | 1♍ 0 | 11° 7 | 11°13 | 2°17 | 13°19 | 14°49 | 9°55 | 2°18 | 3°18 | 21°24 | 17°29 | S 16 |
| M17 | 19 36 8 | 23°37'20 | 21°15 | 3°56 | 2°10 | 11°D 6 | 11°19 | 2°21 | 13°17 | 14°52 | 9°56 | 2°R19 | 3°14 | 21°31 | 17°29 | M17 |
| T 18 | 19 40 5 | 24°34'34 | 3♉18 | 5°20 | 3°19 | 11° 6 | 11°26 | 2°25 | 13°16 | 14°54 | 9°58 | 2°18 | 3°11 | 21°37 | 17°30 | T 18 |
| W19 | 19 44 1 | 25°31'50 | 15°38 | 6°48 | 4°29 | 11° 8 | 11°33 | 2°29 | 13°15 | 14°56 | 9°59 | 2°16 | 3° 8 | 21°44 | 17°30 | W19 |
| T 20 | 19 47 58 | 26°29'06 | 28°18 | 8°20 | 5°38 | 11°10 | 11°40 | 2°34 | 13°13 | 14°58 | 10° 1 | 2°12 | 3° 5 | 21°51 | 17°30 | T 20 |
| F 21 | 19 51 54 | 27°26'24 | 11♊22 | 9°57 | 6°48 | 11°12 | 11°47 | 2°38 | 13°12 | 15° 0 | 10° 2 | 2° 6 | 3° 2 | 21°57 | 17°30 | F 21 |
| S 22 | 19 55 51 | 28°23'42 | 24°52 | 11°37 | 7°57 | 11°16 | 11°54 | 2°42 | 13°10 | 15° 2 | 10° 3 | 1°58 | 2°59 | 22° 4 | 17°R30 | S 22 |
| S 23 | 19 59 47 | 29°21'00 | 8♋47 | 13°20 | 9° 6 | 11°21 | 12° 1 | 2°47 | 13° 9 | 15° 4 | 10° 5 | 1°48 | 2°55 | 22°10 | 17°30 | S 23 |
| M24 | 20 3 44 | 0♌18'20 | 23° 5 | 15° 7 | 10°15 | 11°26 | 12° 9 | 2°52 | 13° 7 | 15° 6 | 10° 6 | 1°39 | 2°52 | 22°17 | 17°30 | M24 |
| T 25 | 20 7 40 | 1°15'40 | 7♌39 | 16°58 | 11°24 | 11°32 | 12°17 | 2°56 | 13° 6 | 15° 9 | 10° 8 | 1°30 | 2°49 | 22°24 | 17°30 | T 25 |
| W26 | 20 11 37 | 2°13'00 | 22°24 | 18°51 | 12°33 | 11°39 | 12°24 | 3° 1 | 13° 4 | 15°11 | 10° 9 | 1°23 | 2°46 | 22°30 | 17°29 | W26 |
| T 27 | 20 15 34 | 3°10'21 | 7♍10 | 20°47 | 13°42 | 11°47 | 12°32 | 3° 6 | 13° 3 | 15°13 | 10°11 | 1°18 | 2°43 | 22°37 | 17°29 | T 27 |
| F 28 | 20 19 30 | 4° 7'43 | 21°51 | 22°45 | 14°51 | 11°55 | 12°40 | 3°11 | 13° 1 | 15°15 | 10°12 | 1°16 | 2°39 | 22°44 | 17°29 | F 28 |
| S 29 | 20 23 27 | 5° 5'05 | 6♎22 | 24°45 | 15°59 | 12° 4 | 12°48 | 3°16 | 12°59 | 15°17 | 10°13 | 1°D16 | 2°36 | 22°50 | 17°28 | S 29 |
| S 30 | 20 27 23 | 6° 2'28 | 20°38 | 26°47 | 17° 8 | 12°14 | 12°56 | 3°21 | 12°57 | 15°20 | 10°15 | 1°17 | 2°33 | 22°57 | 17°28 | S 30 |
| M31 | 20 31 20 | 6♌59'51 | 4♏39 | 28♋51 | 18♍16 | 12♐25 | 13♎ 5 | 3♎26 | 12♓56 | 15♌22 | 10♋16 | 1°R17 | 2♎30 | 23♓ 4 | 17♈28 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n11 | 1n 1 | 0s42 | 18n47 | 4s27 | 18n32 | 1n49 | 26s 8 | 3s49 | 2s42 | 1n19 | 1n37 | 2n23 | 7s12 | 0s47 | 16n40 | 0n 8 | 20n12 | 2s54 | 1s30 | 1s38 | 2s53 | 8n22 | 1n42 |
| S 2 | 23 7 | 3s26 | 0n33 | 18 53 | 4 21 | 18 11 | 1 48 | 26 8 | 3 50 | 2 44 | 1 19 | 1 35 | 2 23 | 7 12 | 0 47 | 16 40 | 0 8 | 20 12 | 2 54 | 1 30 | 1 36 | 2 52 | 8 23 | 1 42 |
| M 3 | 23 3 | 7 40 | 1 45 | 19 0 | 4 14 | 17 49 | 1 47 | 26 7 | 3 52 | 2 46 | 1 18 | 1 34 | 2 22 | 7 13 | 0 47 | 16 39 | 0 8 | 20 12 | 2 54 | 1 30 | 1 35 | 2 50 | 8 23 | 1 42 |
| T 4 | 22 58 | 11 26 | 2 50 | 19 8 | 4 7 | 17 27 | 1 47 | 26 7 | 3 53 | 2 48 | 1 18 | 1 33 | 2 22 | 7 13 | 0 47 | 16 38 | 0 8 | 20 12 | 2 54 | 1 29 | 1 34 | 2 48 | 8 24 | 1 42 |
| W 5 | 22 53 | 14 32 | 3 44 | 19 18 | 3 58 | 17 4 | 1 46 | 26 7 | 3 54 | 2 50 | 1 18 | 1 31 | 2 22 | 7 13 | 0 47 | 16 38 | 0 8 | 20 12 | 2 54 | 1 27 | 1 32 | 2 46 | 8 24 | 1 42 |
| T 6 | 22 48 | 16 48 | 4 25 | 19 29 | 3 49 | 16 41 | 1 45 | 26 7 | 3 55 | 2 52 | 1 18 | 1 30 | 2 22 | 7 14 | 0 48 | 16 37 | 0 8 | 20 12 | 2 54 | 1 25 | 1 31 | 2 44 | 8 24 | 1 42 |
| F 7 | 22 42 | 18 6 | 4 51 | 19 40 | 3 39 | 16 18 | 1 43 | 26 7 | 3 56 | 2 55 | 1 17 | 1 28 | 2 22 | 7 14 | 0 48 | 16 37 | 0 8 | 20 12 | 2 54 | 1 21 | 1 30 | 2 42 | 8 25 | 1 42 |
| S 8 | 22 36 | 18 25 | 5 1 | 19 52 | 3 28 | 15 54 | 1 42 | 26 6 | 3 57 | 2 57 | 1 17 | 1 27 | 2 21 | 7 14 | 0 48 | 16 36 | 0 8 | 20 12 | 2 54 | 1 16 | 1 29 | 2 41 | 8 25 | 1 42 |
| S 9 | 22 29 | 17 46 | 4 55 | 20 5 | 3 17 | 15 30 | 1 41 | 26 6 | 3 58 | 2 59 | 1 17 | 1 25 | 2 21 | 7 15 | 0 48 | 16 36 | 0 8 | 20 12 | 2 54 | 1 11 | 1 27 | 2 39 | 8 25 | 1 42 |
| M10 | 22 22 | 16 14 | 4 35 | 20 18 | 3 5 | 15 5 | 1 40 | 26 6 | 3 59 | 3 2 | 1 17 | 1 24 | 2 21 | 7 15 | 0 48 | 16 35 | 0 8 | 20 12 | 2 54 | 1 7 | 1 26 | 2 37 | 8 25 | 1 42 |
| T 11 | 22 15 | 13 58 | 4 2 | 20 32 | 2 53 | 14 40 | 1 38 | 26 6 | 3 59 | 3 4 | 1 16 | 1 22 | 2 21 | 7 16 | 0 48 | 16 34 | 0 8 | 20 12 | 2 54 | 1 2 | 1 25 | 2 35 | 8 26 | 1 42 |
| W12 | 22 7 | 11 7 | 3 18 | 20 46 | 2 40 | 14 15 | 1 36 | 26 6 | 4 0 | 3 6 | 1 16 | 1 21 | 2 21 | 7 16 | 0 48 | 16 34 | 0 8 | 20 12 | 2 54 | 0 59 | 1 24 | 2 33 | 8 26 | 1 42 |
| T 13 | 21 59 | 7 50 | 2 25 | 20 59 | 2 27 | 13 50 | 1 35 | 26 6 | 4 1 | 3 9 | 1 16 | 1 19 | 2 20 | 7 16 | 0 48 | 16 33 | 0 8 | 20 12 | 2 54 | 0 57 | 1 22 | 2 32 | 8 26 | 1 42 |
| F 14 | 21 51 | 4 17 | 1 27 | 21 13 | 2 14 | 13 24 | 1 33 | 26 6 | 4 1 | 3 12 | 1 16 | 1 17 | 2 20 | 7 17 | 0 48 | 16 33 | 0 8 | 20 12 | 2 54 | 0 55 | 1 21 | 2 30 | 8 26 | 1 42 |
| S 15 | 21 42 | 0 35 | 0 25 | 21 26 | 2 0 | 12 57 | 1 31 | 26 6 | 4 1 | 3 14 | 1 16 | 1 15 | 2 20 | 7 17 | 0 48 | 16 32 | 0 8 | 20 11 | 2 54 | 0 55 | 1 20 | 2 28 | 8 26 | 1 42 |
| S 16 | 21 32 | 3n 8 | 0s38 | 21 39 | 1 47 | 12 31 | 1 29 | 26 6 | 4 2 | 3 17 | 1 15 | 1 14 | 2 20 | 7 18 | 0 48 | 16 32 | 0 8 | 20 11 | 2 54 | 0 55 | 1 19 | 2 26 | 8 27 | 1 42 |
| M17 | 21 23 | 6 45 | 1 39 | 21 50 | 1 33 | 12 4 | 1 27 | 26 6 | 4 2 | 3 20 | 1 15 | 1 12 | 2 20 | 7 18 | 0 48 | 16 31 | 0 8 | 20 11 | 2 54 | 0 55 | 1 17 | 2 24 | 8 27 | 1 42 |
| T 18 | 21 13 | 10 9 | 2 38 | 22 1 | 1 19 | 11 37 | 1 25 | 26 7 | 4 2 | 3 23 | 1 15 | 1 10 | 2 19 | 7 19 | 0 48 | 16 30 | 0 8 | 20 11 | 2 54 | 0 55 | 1 16 | 2 22 | 8 27 | 1 43 |
| W19 | 21 2 | 13 11 | 3 30 | 22 11 | 1 6 | 11 9 | 1 23 | 26 7 | 4 2 | 3 25 | 1 15 | 1 8 | 2 19 | 7 19 | 0 48 | 16 30 | 0 8 | 20 11 | 2 54 | 0 54 | 1 15 | 2 21 | 8 27 | 1 43 |
| T 20 | 20 52 | 15 40 | 4 13 | 22 19 | 0 52 | 10 42 | 1 20 | 26 7 | 4 2 | 3 28 | 1 14 | 1 6 | 2 19 | 7 20 | 0 48 | 16 29 | 0 8 | 20 11 | 2 54 | 0 53 | 1 14 | 2 19 | 8 27 | 1 43 |
| F 21 | 20 41 | 17 27 | 4 45 | 22 26 | 0 39 | 10 14 | 1 18 | 26 8 | 4 2 | 3 31 | 1 14 | 1 5 | 2 19 | 7 21 | 0 48 | 16 28 | 0 8 | 20 11 | 2 53 | 0 50 | 1 12 | 2 17 | 8 27 | 1 43 |
| S 22 | 20 29 | 18 19 | 5 2 | 22 31 | 0 25 | 9 46 | 1 16 | 26 8 | 4 2 | 3 34 | 1 14 | 1 3 | 2 19 | 7 21 | 0 48 | 16 28 | 0 8 | 20 11 | 2 53 | 0 47 | 1 11 | 2 15 | 8 27 | 1 43 |
| S 23 | 20 18 | 18 8 | 5 2 | 22 34 | 0 13 | 9 17 | 1 13 | 26 9 | 4 2 | 3 37 | 1 14 | 1 1 | 2 18 | 7 22 | 0 48 | 16 27 | 0 8 | 20 11 | 2 53 | 0 43 | 1 10 | 2 13 | 8 27 | 1 43 |
| M24 | 20 5 | 16 49 | 4 44 | 22 35 | 0 0 | 8 49 | 1 10 | 26 9 | 4 2 | 3 41 | 1 14 | 0 59 | 2 18 | 7 22 | 0 48 | 16 27 | 0 8 | 20 11 | 2 53 | 0 39 | 1 8 | 2 11 | 8 27 | 1 43 |
| T 25 | 19 53 | 14 23 | 4 6 | 22 34 | 0n12 | 8 20 | 1 7 | 26 10 | 4 2 | 3 44 | 1 13 | 0 57 | 2 18 | 7 23 | 0 48 | 16 26 | 0 8 | 20 11 | 2 53 | 0 36 | 1 7 | 2 10 | 8 27 | 1 43 |
| W26 | 19 40 | 11 1 | 3 13 | 22 30 | 0 23 | 7 51 | 1 5 | 26 10 | 4 1 | 3 47 | 1 13 | 0 55 | 2 18 | 7 24 | 0 48 | 16 25 | 0 8 | 20 11 | 2 53 | 0 33 | 1 6 | 2 8 | 8 27 | 1 43 |
| T 27 | 19 27 | 6 56 | 2 6 | 22 24 | 0 34 | 7 22 | 1 2 | 26 11 | 4 1 | 3 50 | 1 13 | 0 53 | 2 18 | 7 24 | 0 48 | 16 25 | 0 8 | 20 11 | 2 53 | 0 31 | 1 5 | 2 6 | 8 27 | 1 43 |
| F 28 | 19 14 | 2 28 | 0 50 | 22 15 | 0 44 | 6 52 | 0 59 | 26 12 | 4 1 | 3 53 | 1 13 | 0 50 | 2 18 | 7 25 | 0 48 | 16 24 | 0 8 | 20 11 | 2 53 | 0 30 | 1 3 | 2 4 | 8 27 | 1 43 |
| S 29 | 19 0 | 2s 6 | 0n27 | 22 4 | 0 54 | 6 23 | 0 55 | 26 13 | 4 0 | 3 57 | 1 12 | 0 48 | 2 17 | 7 26 | 0 48 | 16 23 | 0 8 | 20 10 | 2 53 | 0 30 | 1 2 | 2 2 | 8 27 | 1 43 |
| S 30 | 18 46 | 6 29 | 1 42 | 21 49 | 1 2 | 5 53 | 0 52 | 26 14 | 4 0 | 4 0 | 1 12 | 0 46 | 2 17 | 7 26 | 0 48 | 16 23 | 0 8 | 20 10 | 2 53 | 0 31 | 1 1 | 2 1 | 8 26 | 1 43 |
| M31 | 18n32 | 10s25 | 2n50 | 21n33 | 1n10 | 5n23 | 0n49 | 26s15 | 3s59 | 4s 4 | 1n12 | 0n44 | 2n17 | 7s27 | 0s48 | 16n22 | 0n 8 | 20n10 | 2s53 | 0s31 | 1s 0 | 1s59 | 8n26 | 1n43 |

Julian Day Number = 2423236.5, Delta T = 22.91 sec
Ecliptic obliquity = 23°26'48, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 23°39'29, Lahiri = 22°46'29



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1922

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 35 16 | 7♌57'15 | 18♏25 | 0♌55 | 19♍25 | 12♐37 | 13♎13 | 3♎31 | 12°R54 | 15♌24 | 10♋18 | 1°R17 | 2♎27 | 23♓10 | 17°R27 | T 1 |
| W 2 | 20 39 13 | 8°54'39 | 1♐54 | 3° 0 | 20°33 | 12°49 | 13°22 | 3°36 | 12♓52 | 15°26 | 10°19 | 1♎15 | 2°24 | 23°17 | 17♈26 | W 2 |
| T 3 | 20 43 9 | 9°52'04 | 15°10 | 5° 5 | 21°41 | 13° 2 | 13°30 | 3°41 | 12°50 | 15°28 | 10°20 | 1°10 | 2°20 | 23°24 | 17°26 | T 3 |
| F 4 | 20 47 6 | 10°49'30 | 28°11 | 7°10 | 22°49 | 13°15 | 13°39 | 3°47 | 12°48 | 15°31 | 10°22 | 1° 4 | 2°17 | 23°30 | 17°25 | F 4 |
| S 5 | 20 51 3 | 11°46'56 | 11♑ 0 | 9°15 | 23°57 | 13°30 | 13°48 | 3°52 | 12°46 | 15°33 | 10°23 | 0°56 | 2°14 | 23°37 | 17°24 | S 5 |
| S 6 | 20 54 59 | 12°44'24 | 23°37 | 11°20 | 25° 4 | 13°45 | 13°57 | 3°58 | 12°44 | 15°35 | 10°24 | 0°47 | 2°11 | 23°44 | 17°24 | S 6 |
| M 7 | 20 58 56 | 13°41'52 | 6♒ 1 | 13°24 | 26°12 | 14° 0 | 14° 6 | 4° 3 | 12°42 | 15°37 | 10°26 | 0°39 | 2° 8 | 23°50 | 17°23 | M 7 |
| T 8 | 21 2 52 | 14°39'21 | 18°15 | 15°27 | 27°19 | 14°17 | 14°15 | 4° 9 | 12°40 | 15°40 | 10°27 | 0°32 | 2° 5 | 23°57 | 17°22 | T 8 |
| W 9 | 21 6 49 | 15°36'51 | 0♓19 | 17°30 | 28°26 | 14°34 | 14°24 | 4°14 | 12°38 | 15°42 | 10°28 | 0°26 | 2° 1 | 24° 3 | 17°21 | W 9 |
| T 10 | 21 10 45 | 16°34'23 | 12°14 | 19°31 | 29°33 | 14°51 | 14°34 | 4°20 | 12°36 | 15°44 | 10°29 | 0°22 | 1°58 | 24°10 | 17°20 | T 10 |
| F 11 | 21 14 42 | 17°31'55 | 24° 4 | 21°31 | 0♎40 | 15° 9 | 14°43 | 4°26 | 12°34 | 15°46 | 10°31 | 0°20 | 1°55 | 24°17 | 17°19 | F 11 |
| S 12 | 21 18 38 | 18°29'29 | 5♈51 | 23°29 | 1°47 | 15°28 | 14°53 | 4°32 | 12°32 | 15°48 | 10°32 | 0°D20 | 1°52 | 24°23 | 17°18 | S 12 |
| S 13 | 21 22 35 | 19°27'05 | 17°38 | 25°27 | 2°54 | 15°47 | 15° 2 | 4°37 | 12°30 | 15°51 | 10°33 | 0°21 | 1°49 | 24°30 | 17°17 | S 13 |
| M14 | 21 26 32 | 20°24'41 | 29°32 | 27°23 | 4° 1 | 16° 7 | 15°12 | 4°43 | 12°28 | 15°53 | 10°34 | 0°23 | 1°45 | 24°37 | 17°16 | M14 |
| T 15 | 21 30 28 | 21°22'20 | 11♉35 | 29°17 | 5° 7 | 16°27 | 15°22 | 4°49 | 12°26 | 15°55 | 10°35 | 0°24 | 1°42 | 24°43 | 17°14 | T 15 |
| W16 | 21 34 25 | 22°19'59 | 23°53 | 1♍11 | 6°13 | 16°48 | 15°32 | 4°55 | 12°24 | 15°57 | 10°37 | 0°R25 | 1°39 | 24°50 | 17°13 | W16 |
| T 17 | 21 38 21 | 23°17'41 | 6♊31 | 3° 2 | 7°19 | 17°10 | 15°42 | 5° 2 | 12°21 | 15°59 | 10°38 | 0°24 | 1°36 | 24°57 | 17°12 | T 17 |
| F 18 | 21 42 18 | 24°15'24 | 19°33 | 4°53 | 8°25 | 17°32 | 15°52 | 5° 8 | 12°19 | 16° 2 | 10°39 | 0°21 | 1°33 | 25° 3 | 17°11 | F 18 |
| S 19 | 21 46 14 | 25°13'08 | 3♋ 2 | 6°42 | 9°31 | 17°55 | 16° 2 | 5°14 | 12°17 | 16° 4 | 10°40 | 0°18 | 1°30 | 25°10 | 17° 9 | S 19 |
| S 20 | 21 50 11 | 26°10'55 | 16°59 | 8°29 | 10°37 | 18°18 | 16°13 | 5°20 | 12°15 | 16° 6 | 10°41 | 0°13 | 1°26 | 25°17 | 17° 8 | S 20 |
| M21 | 21 54 7 | 27° 8'42 | 1♌22 | 10°16 | 11°42 | 18°41 | 16°23 | 5°26 | 12°12 | 16° 8 | 10°42 | 0° 8 | 1°23 | 25°23 | 17° 6 | M21 |
| T 22 | 21 58 4 | 28° 6'32 | 16° 7 | 12° 0 | 12°47 | 19° 5 | 16°33 | 5°33 | 12°10 | 16°10 | 10°43 | 0° 3 | 1°20 | 25°30 | 17° 5 | T 22 |
| W23 | 22 2 1 | 29° 4'23 | 1♍ 6 | 13°44 | 13°52 | 19°30 | 16°44 | 5°39 | 12° 8 | 16°13 | 10°45 | 29♍59 | 1°17 | 25°36 | 17° 3 | W23 |
| T 24 | 22 5 57 | 0♍ 2'15 | 16°10 | 15°26 | 14°57 | 19°55 | 16°55 | 5°46 | 12° 5 | 16°15 | 10°46 | 29°58 | 1°14 | 25°43 | 17° 1 | T 24 |
| F 25 | 22 9 54 | 1° 0'08 | 1♎12 | 17° 6 | 16° 2 | 20°21 | 17° 5 | 5°52 | 12° 3 | 16°17 | 10°47 | 29°D57 | 1°11 | 25°50 | 17° 0 | F 25 |
| S 26 | 22 13 50 | 1°58'03 | 16° 2 | 18°46 | 17° 6 | 20°47 | 17°16 | 5°59 | 12° 1 | 16°19 | 10°48 | 29°58 | 1° 7 | 25°56 | 16°58 | S 26 |
| S 27 | 22 17 47 | 2°55'59 | 0♏35 | 20°24 | 18°11 | 21°13 | 17°27 | 6° 5 | 11°58 | 16°21 | 10°49 | 29°59 | 1° 4 | 26° 3 | 16°56 | S 27 |
| M28 | 22 21 43 | 3°53'57 | 14°47 | 22° 0 | 19°15 | 21°40 | 17°38 | 6°12 | 11°56 | 16°23 | 10°50 | 0♎ 1 | 1° 1 | 26°10 | 16°55 | M28 |
| T 29 | 22 25 40 | 4°51'56 | 28°37 | 23°36 | 20°18 | 22° 7 | 17°49 | 6°18 | 11°54 | 16°26 | 10°51 | 0°R 2 | 0°58 | 26°16 | 16°53 | T 29 |
| W30 | 22 29 36 | 5°49'56 | 12♐ 5 | 25°10 | 21°22 | 22°35 | 18° 0 | 6°25 | 11°51 | 16°28 | 10°52 | 0° 2 | 0°55 | 26°23 | 16°51 | W30 |
| T 31 | 22 33 33 | 6♍47'57 | 25♐13 | 26♍42 | 22♎25 | 23♐ 3 | 18♎11 | 6♎32 | 11♓49 | 16♌30 | 10♋53 | 0♎ 0 | 0♎51 | 26♓30 | 16♈49 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 18n17 | 13s42 | 3n46 | 21n13 | 1n17 | 4n54 | 0n46 | 26s16 | 3s59 | 4s 7 | 1n12 | 0n42 | 2n17 | 7s28 | 0s48 | 16n22 | 0n 8 | 20n10 | 2s53 | 0s31 | 0s58 | 1s57 | 8n26 | 1n43 |
| W 2 | 18 2 | 16 10 | 4 28 | 20 51 | 1 24 | 4 24 | 0 42 | 26 17 | 3 58 | 4 10 | 1 12 | 0 40 | 2 17 | 7 29 | 0 48 | 16 21 | 0 9 | 20 10 | 2 53 | 0 30 | 0 57 | 1 55 | 8 26 | 1 43 |
| T 3 | 17 47 | 17 43 | 4 55 | 20 27 | 1 29 | 3 53 | 0 39 | 26 18 | 3 57 | 4 14 | 1 11 | 0 37 | 2 17 | 7 29 | 0 48 | 16 20 | 0 9 | 20 10 | 2 53 | 0 28 | 0 56 | 1 53 | 8 26 | 1 43 |
| F 4 | 17 31 | 18 19 | 5 7 | 20 0 | 1 34 | 3 23 | 0 35 | 26 19 | 3 57 | 4 18 | 1 11 | 0 35 | 2 16 | 7 30 | 0 48 | 16 20 | 0 9 | 20 10 | 2 53 | 0 25 | 0 55 | 1 51 | 8 25 | 1 43 |
| S 5 | 17 16 | 17 58 | 5 3 | 19 31 | 1 38 | 2 53 | 0 31 | 26 20 | 3 56 | 4 21 | 1 11 | 0 33 | 2 16 | 7 31 | 0 48 | 16 19 | 0 9 | 20 10 | 2 53 | 0 22 | 0 53 | 1 50 | 8 25 | 1 43 |
| S 6 | 17 0 | 16 43 | 4 44 | 19 0 | 1 41 | 2 23 | 0 27 | 26 21 | 3 55 | 4 25 | 1 11 | 0 30 | 2 16 | 7 32 | 0 48 | 16 18 | 0 9 | 20 10 | 2 53 | 0 19 | 0 52 | 1 48 | 8 25 | 1 43 |
| M 7 | 16 43 | 14 43 | 4 11 | 18 27 | 1 43 | 1 52 | 0 23 | 26 22 | 3 55 | 4 28 | 1 11 | 0 28 | 2 16 | 7 32 | 0 48 | 16 18 | 0 9 | 20 10 | 2 53 | 0 15 | 0 51 | 1 46 | 8 25 | 1 43 |
| T 8 | 16 27 | 12 4 | 3 28 | 17 53 | 1 45 | 1 22 | 0 20 | 26 23 | 3 54 | 4 32 | 1 11 | 0 26 | 2 16 | 7 33 | 0 48 | 16 17 | 0 9 | 20 10 | 2 53 | 0 13 | 0 50 | 1 44 | 8 24 | 1 43 |
| W 9 | 16 10 | 8 56 | 2 35 | 17 16 | 1 46 | 0 51 | 0 15 | 26 25 | 3 53 | 4 36 | 1 10 | 0 23 | 2 16 | 7 34 | 0 48 | 16 16 | 0 9 | 20 10 | 2 53 | 0 10 | 0 48 | 1 42 | 8 24 | 1 43 |
| T 10 | 15 52 | 5 29 | 1 37 | 16 39 | 1 46 | 0 21 | 0 11 | 26 26 | 3 52 | 4 40 | 1 10 | 0 21 | 2 16 | 7 35 | 0 48 | 16 16 | 0 9 | 20 9 | 2 53 | 0 9 | 0 47 | 1 40 | 8 24 | 1 43 |
| F 11 | 15 35 | 1 50 | 0 34 | 16 0 | 1 45 | 0s10 | 0 7 | 26 27 | 3 51 | 4 44 | 1 10 | 0 19 | 2 15 | 7 36 | 0 49 | 16 15 | 0 9 | 20 9 | 2 53 | 0 8 | 0 46 | 1 39 | 8 23 | 1 43 |
| S 12 | 15 17 | 1n52 | 0s30 | 15 20 | 1 44 | 0 40 | 0 3 | 26 28 | 3 50 | 4 47 | 1 10 | 0 16 | 2 15 | 7 36 | 0 49 | 16 14 | 0 9 | 20 9 | 2 53 | 0 8 | 0 44 | 1 37 | 8 23 | 1 43 |
| S 13 | 14 59 | 5 30 | 1 33 | 14 39 | 1 43 | 1 11 | 0s 1 | 26 30 | 3 50 | 4 51 | 1 10 | 0 14 | 2 15 | 7 37 | 0 49 | 16 14 | 0 9 | 20 9 | 2 53 | 0 8 | 0 43 | 1 35 | 8 22 | 1 43 |
| M14 | 14 41 | 8 56 | 2 32 | 13 57 | 1 40 | 1 41 | 0 6 | 26 31 | 3 49 | 4 55 | 1 9 | 0 11 | 2 15 | 7 38 | 0 49 | 16 13 | 0 9 | 20 9 | 2 53 | 0 9 | 0 42 | 1 33 | 8 22 | 1 43 |
| T 15 | 14 23 | 12 3 | 3 26 | 13 15 | 1 37 | 2 11 | 0 10 | 26 32 | 3 48 | 4 59 | 1 9 | 0 9 | 2 15 | 7 39 | 0 49 | 16 12 | 0 9 | 20 9 | 2 53 | 0 10 | 0 41 | 1 31 | 8 22 | 1 43 |
| W16 | 14 4 | 14 41 | 4 11 | 12 32 | 1 34 | 2 42 | 0 15 | 26 33 | 3 47 | 5 3 | 1 9 | 0 6 | 2 15 | 7 40 | 0 49 | 16 12 | 0 9 | 20 9 | 2 53 | 0 10 | 0 39 | 1 29 | 8 21 | 1 43 |
| T 17 | 13 45 | 16 43 | 4 46 | 11 48 | 1 30 | 3 12 | 0 19 | 26 34 | 3 46 | 5 7 | 1 9 | 0 4 | 2 15 | 7 41 | 0 49 | 16 11 | 0 9 | 20 9 | 2 53 | 0 9 | 0 38 | 1 28 | 8 21 | 1 43 |
| F 18 | 13 26 | 17 56 | 5 7 | 11 4 | 1 26 | 3 43 | 0 24 | 26 35 | 3 45 | 5 11 | 1 9 | 0 1 | 2 15 | 7 41 | 0 49 | 16 11 | 0 9 | 20 9 | 2 53 | 0 8 | 0 37 | 1 26 | 8 20 | 1 43 |
| S 19 | 13 7 | 18 13 | 5 12 | 10 19 | 1 22 | 4 13 | 0 29 | 26 37 | 3 44 | 5 15 | 1 9 | 0s 1 | 2 14 | 7 42 | 0 49 | 16 10 | 0 9 | 20 9 | 2 53 | 0 7 | 0 36 | 1 24 | 8 20 | 1 43 |
| S 20 | 12 48 | 17 25 | 4 59 | 9 34 | 1 17 | 4 43 | 0 34 | 26 38 | 3 43 | 5 19 | 1 8 | 0 4 | 2 14 | 7 43 | 0 49 | 16 9 | 0 9 | 20 9 | 2 53 | 0 5 | 0 34 | 1 22 | 8 19 | 1 43 |
| M21 | 12 28 | 15 31 | 4 27 | 8 49 | 1 11 | 5 13 | 0 39 | 26 39 | 3 42 | 5 24 | 1 8 | 0 7 | 2 14 | 7 44 | 0 49 | 16 9 | 0 9 | 20 9 | 2 53 | 0 3 | 0 33 | 1 20 | 8 18 | 1 43 |
| T 22 | 12 8 | 12 33 | 3 37 | 8 4 | 1 5 | 5 43 | 0 43 | 26 40 | 3 40 | 5 28 | 1 8 | 0 9 | 2 14 | 7 45 | 0 49 | 16 8 | 0 9 | 20 9 | 2 53 | 0 1 | 0 32 | 1 19 | 8 18 | 1 43 |
| W23 | 11 48 | 8 43 | 2 32 | 7 19 | 0 59 | 6 13 | 0 48 | 26 41 | 3 39 | 5 32 | 1 8 | 0 12 | 2 14 | 7 46 | 0 49 | 16 7 | 0 9 | 20 8 | 2 53 | 0n 0 | 0 31 | 1 17 | 8 17 | 1 43 |
| T 24 | 11 28 | 4 18 | 1 15 | 6 34 | 0 53 | 6 43 | 0 53 | 26 41 | 3 38 | 5 36 | 1 8 | 0 14 | 2 14 | 7 47 | 0 49 | 16 7 | 0 9 | 20 8 | 2 53 | 0 1 | 0 29 | 1 15 | 8 17 | 1 43 |
| F 25 | 11 7 | 0s22 | 0n 7 | 5 49 | 0 47 | 7 12 | 0 59 | 26 42 | 3 37 | 5 40 | 1 8 | 0 17 | 2 14 | 7 48 | 0 49 | 16 6 | 0 9 | 20 8 | 2 53 | 0 1 | 0 28 | 1 13 | 8 16 | 1 43 |
| S 26 | 10 47 | 4 58 | 1 27 | 5 4 | 0 40 | 7 42 | 1 4 | 26 43 | 3 36 | 5 45 | 1 8 | 0 20 | 2 14 | 7 49 | 0 49 | 16 5 | 0 9 | 20 8 | 2 53 | 0 1 | 0 27 | 1 11 | 8 15 | 1 43 |
| S 27 | 10 26 | 9 10 | 2 41 | 4 19 | 0 33 | 8 11 | 1 9 | 26 44 | 3 35 | 5 49 | 1 7 | 0 22 | 2 14 | 7 49 | 0 49 | 16 5 | 0 9 | 20 8 | 2 53 | 0 0 | 0 26 | 1 9 | 8 15 | 1 43 |
| M28 | 10 5 | 12 44 | 3 42 | 3 34 | 0 26 | 8 41 | 1 14 | 26 44 | 3 34 | 5 53 | 1 7 | 0 25 | 2 13 | 7 50 | 0 49 | 16 4 | 0 9 | 20 8 | 2 53 | 0s 0 | 0 24 | 1 8 | 8 14 | 1 43 |
| T 29 | 9 44 | 15 29 | 4 29 | 2 49 | 0 18 | 9 10 | 1 19 | 26 45 | 3 33 | 5 58 | 1 7 | 0 28 | 2 13 | 7 51 | 0 49 | 16 3 | 0 9 | 20 8 | 2 53 | 0 1 | 0 23 | 1 6 | 8 13 | 1 43 |
| W30 | 9 23 | 17 17 | 5 0 | 2 5 | 0 11 | 9 39 | 1 25 | 26 45 | 3 31 | 6 2 | 1 7 | 0 31 | 2 13 | 7 52 | 0 49 | 16 3 | 0 9 | 20 8 | 2 53 | 0 1 | 0 22 | 1 4 | 8 12 | 1 43 |
| T 31 | 9n 1 | 18s 8 | 5n14 | 1n21 | 0n 3 | 10s 7 | 1s30 | 26s46 | 3s30 | 6s 6 | 1n 7 | 0s33 | 2n13 | 7s53 | 0s49 | 16n 2 | 0n 9 | 20n 8 | 2s53 | 0s 0 | 0s20 | 1s 2 | 8n12 | 1n43 |

Julian Day Number = 2423267.5, Delta T = 22.94 sec
Ecliptic obliquity = 23°26'48, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 23°39'33, Lahiri = 22°46'33



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1922

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 22 37 29 | 7♍46'00 | 8♉ 3 | 28♍14 | 23♎28 | 23♐32 | 18♎23 | 6♎39 | 11°R46 | 16♌32 | 10♋53 | 29°R58 | 0♎48 | 26♓36 | 16°R47 | F 1 |
| S 2 | 22 41 26 | 8°44'05 | 20°37 | 29°44 | 24°31 | 24° 1 | 18°34 | 6°45 | 11♓44 | 16°34 | 10°54 | 29♍56 | 0°45 | 26°43 | 16♈45 | S 2 |
| S 3 | 22 45 23 | 9°42'10 | 2♒58 | 1♎13 | 25°34 | 24°30 | 18°45 | 6°52 | 11°42 | 16°36 | 10°55 | 29°52 | 0°42 | 26°50 | 16°43 | S 3 |
| M 4 | 22 49 19 | 10°40'17 | 15° 8 | 2°40 | 26°36 | 25° 0 | 18°57 | 6°59 | 11°39 | 16°38 | 10°56 | 29°49 | 0°39 | 26°56 | 16°41 | M 4 |
| T 5 | 22 53 16 | 11°38'26 | 27°10 | 4° 6 | 27°38 | 25°30 | 19° 8 | 7° 6 | 11°37 | 16°40 | 10°57 | 29°47 | 0°36 | 27° 3 | 16°39 | T 5 |
| W 6 | 22 57 12 | 12°36'37 | 9♓ 5 | 5°31 | 28°40 | 26° 0 | 19°20 | 7°13 | 11°34 | 16°42 | 10°58 | 29°45 | 0°32 | 27°10 | 16°37 | W 6 |
| T 7 | 23 1 9 | 13°34'49 | 20°55 | 6°55 | 29°41 | 26°31 | 19°31 | 7°20 | 11°32 | 16°44 | 10°59 | 29°44 | 0°29 | 27°16 | 16°35 | T 7 |
| F 8 | 23 5 5 | 14°33'03 | 2♈43 | 8°17 | 0♏43 | 27° 2 | 19°43 | 7°27 | 11°30 | 16°46 | 10°59 | 29°D43 | 0°26 | 27°23 | 16°32 | F 8 |
| S 9 | 23 9 2 | 15°31'18 | 14°30 | 9°37 | 1°44 | 27°33 | 19°55 | 7°34 | 11°27 | 16°48 | 11° 0 | 29°44 | 0°23 | 27°29 | 16°30 | S 9 |
| S 10 | 23 12 58 | 16°29'36 | 26°20 | 10°57 | 2°44 | 28° 5 | 20° 6 | 7°41 | 11°25 | 16°50 | 11° 1 | 29°45 | 0°20 | 27°36 | 16°28 | S 10 |
| M11 | 23 16 55 | 17°27'56 | 8♉16 | 12°14 | 3°44 | 28°37 | 20°18 | 7°48 | 11°22 | 16°52 | 11° 2 | 29°46 | 0°16 | 27°43 | 16°26 | M11 |
| T 12 | 23 20 52 | 18°26'18 | 20°21 | 13°30 | 4°44 | 29° 9 | 20°30 | 7°55 | 11°20 | 16°54 | 11° 2 | 29°47 | 0°13 | 27°49 | 16°23 | T 12 |
| W13 | 23 24 48 | 19°24'42 | 2♊40 | 14°45 | 5°44 | 29°42 | 20°42 | 8° 2 | 11°18 | 16°56 | 11° 3 | 29°48 | 0°10 | 27°56 | 16°21 | W13 |
| T 14 | 23 28 45 | 20°23'08 | 15°16 | 15°58 | 6°43 | 0♑15 | 20°54 | 8° 9 | 11°15 | 16°58 | 11° 4 | 29°R49 | 0° 7 | 28° 3 | 16°19 | T 14 |
| F 15 | 23 32 41 | 21°21'36 | 28°14 | 17° 9 | 7°42 | 0°48 | 21° 6 | 8°16 | 11°13 | 17° 0 | 11° 4 | 29°48 | 0° 4 | 28° 9 | 16°16 | F 15 |
| S 16 | 23 36 38 | 22°20'06 | 11♋36 | 18°18 | 8°40 | 1°22 | 21°18 | 8°24 | 11°11 | 17° 2 | 11° 5 | 29°48 | 0° 1 | 28°16 | 16°14 | S 16 |
| S 17 | 23 40 34 | 23°18'39 | 25°25 | 19°25 | 9°38 | 1°56 | 21°31 | 8°31 | 11° 8 | 17° 4 | 11° 6 | 29°47 | 29♍57 | 28°23 | 16°11 | S 17 |
| M18 | 23 44 31 | 24°17'14 | 9♌40 | 20°30 | 10°36 | 2°30 | 21°43 | 8°38 | 11° 6 | 17° 6 | 11° 6 | 29°47 | 29°54 | 28°29 | 16° 9 | M18 |
| T 19 | 23 48 27 | 25°15'50 | 24°20 | 21°33 | 11°33 | 3° 4 | 21°55 | 8°45 | 11° 4 | 17° 8 | 11° 7 | 29°46 | 29°51 | 28°36 | 16° 6 | T 19 |
| W20 | 23 52 24 | 26°14'29 | 9♍18 | 22°33 | 12°30 | 3°39 | 22° 7 | 8°53 | 11° 1 | 17° 9 | 11° 7 | 29°46 | 29°48 | 28°43 | 16° 4 | W20 |
| T 21 | 23 56 21 | 27°13'10 | 24°28 | 23°31 | 13°26 | 4°14 | 22°20 | 9° 0 | 10°59 | 17°11 | 11° 8 | 29°D46 | 29°45 | 28°49 | 16° 1 | T 21 |
| F 22 | 0 0 17 | 28°11'53 | 9♎40 | 24°26 | 14°22 | 4°49 | 22°32 | 9° 7 | 10°57 | 17°13 | 11° 8 | 29°46 | 29°42 | 28°56 | 15°59 | F 22 |
| S 23 | 0 4 14 | 29°10'38 | 24°45 | 25°18 | 15°17 | 5°24 | 22°44 | 9°14 | 10°55 | 17°15 | 11° 9 | 29°46 | 29°38 | 29° 2 | 15°56 | S 23 |
| S 24 | 0 8 10 | 0♎ 9'25 | 9♏34 | 26° 7 | 16°12 | 6° 0 | 22°57 | 9°22 | 10°52 | 17°17 | 11° 9 | 29°R46 | 29°35 | 29° 9 | 15°53 | S 24 |
| M25 | 0 12 7 | 1° 8'13 | 24° 0 | 26°53 | 17° 6 | 6°36 | 23° 9 | 9°29 | 10°50 | 17°18 | 11°10 | 29°46 | 29°32 | 29°16 | 15°51 | M25 |
| T 26 | 0 16 3 | 2° 7'03 | 8♐ 1 | 27°34 | 18° 0 | 7°12 | 23°22 | 9°36 | 10°48 | 17°20 | 11°10 | 29°46 | 29°29 | 29°22 | 15°48 | T 26 |
| W27 | 0 20 0 | 3° 5'55 | 21°36 | 28°12 | 18°53 | 7°48 | 23°35 | 9°44 | 10°46 | 17°22 | 11°10 | 29°45 | 29°26 | 29°29 | 15°46 | W27 |
| T 28 | 0 23 56 | 4° 4'49 | 4♑45 | 28°45 | 19°46 | 8°25 | 23°47 | 9°51 | 10°44 | 17°23 | 11°11 | 29°D45 | 29°22 | 29°36 | 15°43 | T 28 |
| F 29 | 0 27 53 | 5° 3'45 | 17°31 | 29°14 | 20°38 | 9° 2 | 24° 0 | 9°58 | 10°42 | 17°25 | 11°11 | 29°46 | 29°19 | 29°42 | 15°40 | F 29 |
| S 30 | 0 31 49 | 6♎ 2'42 | 29♑59 | 29♎37 | 21♏29 | 9♑39 | 24♎13 | 10♎ 6 | 10♓39 | 17♌27 | 11♋11 | 29♍46 | 29♍16 | 29♓49 | 15♈38 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 8n40 | 18s 1 | 5n12 | 0n38 | 0s 5 | 10s36 | 1s35 | 26s46 | 3s29 | 6s11 | 1n 7 | 0s36 | 2n13 | 7s54 | 0s49 | 16n 2 | 0n 9 | 20n 8 | 2s53 | 0n 1 | 0s19 | 1s 0 | 8n11 | 1n43 |
| S 2 | 8 18 | 17 0 | 4 55 | 0s 5 | 0 13 | 11 4 | 1 41 | 26 46 | 3 28 | 6 15 | 1 7 | 0 39 | 2 13 | 7 55 | 0 49 | 16 1 | 0 9 | 20 8 | 2 53 | 0 2 | 0 18 | 0 58 | 8 10 | 1 43 |
| S 3 | 7 56 | 15 13 | 4 24 | 0 48 | 0 21 | 11 32 | 1 46 | 26 46 | 3 26 | 6 19 | 1 6 | 0 42 | 2 13 | 7 56 | 0 49 | 16 0 | 0 9 | 20 8 | 2 53 | 0 3 | 0 17 | 0 57 | 8 9 | 1 43 |
| M 4 | 7 34 | 12 45 | 3 42 | 1 31 | 0 29 | 12 0 | 1 52 | 26 46 | 3 25 | 6 24 | 1 6 | 0 44 | 2 13 | 7 57 | 0 49 | 16 0 | 0 9 | 20 8 | 2 53 | 0 4 | 0 15 | 0 55 | 8 9 | 1 43 |
| T 5 | 7 12 | 9 47 | 2 51 | 2 12 | 0 37 | 12 28 | 1 57 | 26 46 | 3 24 | 6 28 | 1 6 | 0 47 | 2 13 | 7 58 | 0 49 | 15 59 | 0 9 | 20 7 | 2 53 | 0 5 | 0 14 | 0 53 | 8 8 | 1 43 |
| W 6 | 6 50 | 6 26 | 1 52 | 2 54 | 0 46 | 12 55 | 2 3 | 26 46 | 3 23 | 6 33 | 1 6 | 0 50 | 2 13 | 7 59 | 0 49 | 15 59 | 0 9 | 20 7 | 2 53 | 0 6 | 0 13 | 0 51 | 8 7 | 1 43 |
| T 7 | 6 27 | 2 51 | 0 49 | 3 34 | 0 54 | 13 22 | 2 8 | 26 46 | 3 22 | 6 37 | 1 6 | 0 53 | 2 13 | 7 59 | 0 49 | 15 58 | 0 9 | 20 7 | 2 53 | 0 7 | 0 12 | 0 49 | 8 6 | 1 43 |
| F 8 | 6 5 | 0n49 | 0s17 | 4 15 | 1 3 | 13 49 | 2 14 | 26 45 | 3 20 | 6 42 | 1 6 | 0 55 | 2 13 | 8 0 | 0 49 | 15 57 | 0 9 | 20 7 | 2 53 | 0 7 | 0 10 | 0 47 | 8 5 | 1 43 |
| S 9 | 5 43 | 4 28 | 1 21 | 4 54 | 1 11 | 14 15 | 2 19 | 26 44 | 3 19 | 6 46 | 1 6 | 0 58 | 2 13 | 8 1 | 0 49 | 15 57 | 0 9 | 20 7 | 2 53 | 0 6 | 0 9 | 0 46 | 8 4 | 1 43 |
| S 10 | 5 20 | 7 57 | 2 22 | 5 33 | 1 19 | 14 42 | 2 25 | 26 44 | 3 18 | 6 51 | 1 6 | 1 1 | 2 13 | 8 2 | 0 49 | 15 56 | 0 9 | 20 7 | 2 53 | 0 6 | 0 8 | 0 44 | 8 3 | 1 43 |
| M11 | 4 57 | 11 8 | 3 18 | 6 11 | 1 28 | 15 8 | 2 31 | 26 43 | 3 16 | 6 56 | 1 6 | 1 4 | 2 12 | 8 3 | 0 49 | 15 56 | 0 9 | 20 7 | 2 53 | 0 6 | 0 7 | 0 42 | 8 3 | 1 43 |
| T 12 | 4 34 | 13 54 | 4 6 | 6 48 | 1 36 | 15 33 | 2 36 | 26 42 | 3 15 | 7 0 | 1 5 | 1 7 | 2 12 | 8 4 | 0 49 | 15 55 | 0 9 | 20 7 | 2 53 | 0 5 | 0 5 | 0 40 | 8 2 | 1 43 |
| W13 | 4 12 | 16 4 | 4 43 | 7 25 | 1 44 | 15 59 | 2 42 | 26 41 | 3 14 | 7 5 | 1 5 | 1 10 | 2 12 | 8 5 | 0 49 | 15 54 | 0 9 | 20 7 | 2 53 | 0 5 | 0 4 | 0 38 | 8 1 | 1 43 |
| T 14 | 3 49 | 17 32 | 5 8 | 8 1 | 1 53 | 16 24 | 2 48 | 26 39 | 3 12 | 7 9 | 1 5 | 1 12 | 2 12 | 8 6 | 0 49 | 15 54 | 0 9 | 20 7 | 2 53 | 0 5 | 0 3 | 0 36 | 8 0 | 1 43 |
| F 15 | 3 26 | 18 8 | 5 18 | 8 36 | 2 1 | 16 48 | 2 53 | 26 38 | 3 11 | 7 14 | 1 5 | 1 15 | 2 12 | 8 7 | 0 49 | 15 53 | 0 9 | 20 7 | 2 53 | 0 5 | 0 2 | 0 35 | 7 59 | 1 43 |
| S 16 | 3 3 | 17 46 | 5 11 | 9 10 | 2 9 | 17 13 | 2 59 | 26 36 | 3 10 | 7 19 | 1 5 | 1 18 | 2 12 | 8 8 | 0 49 | 15 53 | 0 9 | 20 7 | 2 53 | 0 5 | 0 0 | 0 33 | 7 58 | 1 43 |
| S 17 | 2 39 | 16 22 | 4 47 | 9 42 | 2 17 | 17 37 | 3 4 | 26 34 | 3 8 | 7 23 | 1 5 | 1 21 | 2 12 | 8 8 | 0 49 | 15 52 | 0 9 | 20 7 | 2 53 | 0 5 | 0n 1 | 0 31 | 7 57 | 1 43 |
| M18 | 2 16 | 13 55 | 4 4 | 10 14 | 2 24 | 18 1 | 3 10 | 26 33 | 3 7 | 7 28 | 1 5 | 1 24 | 2 12 | 8 9 | 0 49 | 15 52 | 0 9 | 20 7 | 2 53 | 0 5 | 0 2 | 0 29 | 7 56 | 1 43 |
| T 19 | 1 53 | 10 31 | 3 5 | 10 45 | 2 32 | 18 24 | 3 16 | 26 30 | 3 6 | 7 32 | 1 5 | 1 27 | 2 12 | 8 10 | 0 49 | 15 51 | 0 9 | 20 7 | 2 53 | 0 5 | 0 4 | 0 27 | 7 55 | 1 43 |
| W20 | 1 30 | 6 22 | 1 51 | 11 15 | 2 39 | 18 47 | 3 21 | 26 28 | 3 4 | 7 37 | 1 5 | 1 30 | 2 12 | 8 11 | 0 49 | 15 51 | 0 9 | 20 7 | 2 53 | 0 6 | 0 5 | 0 25 | 7 54 | 1 43 |
| T 21 | 1 6 | 1 45 | 0 29 | 11 43 | 2 47 | 19 9 | 3 27 | 26 26 | 3 3 | 7 42 | 1 4 | 1 33 | 2 12 | 8 12 | 0 49 | 15 50 | 0 9 | 20 6 | 2 53 | 0 6 | 0 6 | 0 24 | 7 53 | 1 43 |
| F 22 | 0 43 | 3s 0 | 0n55 | 12 10 | 2 53 | 19 32 | 3 32 | 26 23 | 3 2 | 7 46 | 1 4 | 1 35 | 2 12 | 8 13 | 0 49 | 15 49 | 0 9 | 20 6 | 2 53 | 0 6 | 0 7 | 0 22 | 7 52 | 1 42 |
| S 23 | 0 20 | 7 30 | 2 15 | 12 35 | 3 0 | 19 53 | 3 38 | 26 20 | 3 0 | 7 51 | 1 4 | 1 38 | 2 12 | 8 14 | 0 49 | 15 49 | 0 9 | 20 6 | 2 53 | 0 6 | 0 9 | 0 20 | 7 51 | 1 42 |
| S 24 | 0s 4 | 11 27 | 3 24 | 12 59 | 3 6 | 20 15 | 3 43 | 26 17 | 2 59 | 7 56 | 1 4 | 1 41 | 2 12 | 8 14 | 0 49 | 15 48 | 0 9 | 20 6 | 2 53 | 0 6 | 0 10 | 0 18 | 7 50 | 1 42 |
| M25 | 0 27 | 14 36 | 4 18 | 13 21 | 3 12 | 20 36 | 3 48 | 26 14 | 2 58 | 8 1 | 1 4 | 1 44 | 2 12 | 8 15 | 0 49 | 15 48 | 0 9 | 20 6 | 2 53 | 0 6 | 0 11 | 0 16 | 7 49 | 1 42 |
| T 26 | 0 51 | 16 47 | 4 56 | 13 41 | 3 18 | 20 56 | 3 54 | 26 11 | 2 56 | 8 5 | 1 4 | 1 47 | 2 12 | 8 16 | 0 49 | 15 47 | 0 9 | 20 6 | 2 53 | 0 6 | 0 12 | 0 14 | 7 48 | 1 42 |
| W27 | 1 14 | 17 57 | 5 15 | 13 59 | 3 22 | 21 16 | 3 59 | 26 8 | 2 55 | 8 10 | 1 4 | 1 50 | 2 12 | 8 17 | 0 49 | 15 47 | 0 9 | 20 6 | 2 53 | 0 6 | 0 14 | 0 13 | 7 47 | 1 42 |
| T 28 | 1 37 | 18 5 | 5 17 | 14 15 | 3 27 | 21 36 | 4 4 | 26 4 | 2 53 | 8 15 | 1 4 | 1 53 | 2 12 | 8 18 | 0 49 | 15 46 | 0 9 | 20 6 | 2 53 | 0 6 | 0 15 | 0 11 | 7 45 | 1 42 |
| F 29 | 2 1 | 17 17 | 5 3 | 14 29 | 3 30 | 21 55 | 4 10 | 26 0 | 2 52 | 8 19 | 1 4 | 1 56 | 2 12 | 8 18 | 0 49 | 15 46 | 0 9 | 20 6 | 2 53 | 0 6 | 0 16 | 0 9 | 7 44 | 1 42 |
| S 30 | 2s24 | 15s41 | 4n35 | 14s40 | 3s33 | 22s14 | 4s15 | 25s56 | 2s51 | 8s24 | 1n 4 | 1s59 | 2n12 | 8s19 | 0s49 | 15n45 | 0n 9 | 20n 6 | 2s53 | 0n 6 | 0n17 | 0s 7 | 7n43 | 1n42 |

Julian Day Number = 2423298.5, Delta T = 22.98 sec
Ecliptic obliquity = 23°26'49, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 23°39'37, Lahiri = 22°46'37


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## OCTOBER 1922

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 35 46 | 7♎ 1'41 | 12♒11 | 29♎55 | 22♏20 | 10♑16 | 24♎25 | 10♎13 | 10°R37 | 17♌28 | 11♋12 | 29♍47 | 29♍13 | 29♓56 | 15°R35 | S 1 |
| M 2 | 0 39 43 | 8° 0'41 | 24°12 | 0♏ 6 | 23°10 | 10°53 | 24°38 | 10°21 | 10♓35 | 17°30 | 11°12 | 29°47 | 29°10 | 0♈ 2 | 15♈32 | M 2 |
| T 3 | 0 43 39 | 8°59'44 | 6♓ 6 | 0°R12 | 23°59 | 11°31 | 24°51 | 10°28 | 10°33 | 17°31 | 11°12 | 29°48 | 29° 7 | 0° 9 | 15°29 | T 3 |
| W 4 | 0 47 36 | 9°58'48 | 17°55 | 0°10 | 24°47 | 12° 9 | 25° 4 | 10°35 | 10°31 | 17°33 | 11°12 | 29°49 | 29° 3 | 0°16 | 15°27 | W 4 |
| T 5 | 0 51 32 | 10°57'55 | 29°42 | 0° 1 | 25°35 | 12°47 | 25°16 | 10°43 | 10°29 | 17°34 | 11°12 | 29°R49 | 29° 0 | 0°22 | 15°24 | T 5 |
| F 6 | 0 55 29 | 11°57'03 | 11♈31 | 29♎44 | 26°22 | 13°25 | 25°29 | 10°50 | 10°27 | 17°36 | 11°13 | 29°49 | 28°57 | 0°29 | 15°21 | F 6 |
| S 7 | 0 59 25 | 12°56'13 | 23°23 | 29°20 | 27° 8 | 14° 3 | 25°42 | 10°57 | 10°25 | 17°37 | 11°13 | 29°48 | 28°54 | 0°35 | 15°19 | S 7 |
| S 8 | 1 3 22 | 13°55'26 | 5♉19 | 28°47 | 27°53 | 14°42 | 25°55 | 11° 5 | 10°24 | 17°39 | 11°13 | 29°46 | 28°51 | 0°42 | 15°16 | S 8 |
| M 9 | 1 7 18 | 14°54'40 | 17°24 | 28° 7 | 28°37 | 15°21 | 26° 8 | 11°12 | 10°22 | 17°40 | 11°13 | 29°44 | 28°48 | 0°49 | 15°13 | M 9 |
| T 10 | 1 11 15 | 15°53'57 | 29°37 | 27°18 | 29°20 | 15°59 | 26°21 | 11°20 | 10°20 | 17°41 | 11°13 | 29°42 | 28°44 | 0°55 | 15°10 | T 10 |
| W11 | 1 15 12 | 16°53'16 | 12♊ 3 | 26°23 | 0♐ 3 | 16°38 | 26°34 | 11°27 | 10°18 | 17°43 | 11°13 | 29°39 | 28°41 | 1° 2 | 15° 8 | W11 |
| T 12 | 1 19 8 | 17°52'38 | 24°43 | 25°21 | 0°44 | 17°18 | 26°47 | 11°34 | 10°16 | 17°44 | 11°13 | 29°37 | 28°38 | 1° 9 | 15° 5 | T 12 |
| F 13 | 1 23 5 | 18°52'02 | 7♋40 | 24°14 | 1°24 | 17°57 | 27° 0 | 11°42 | 10°15 | 17°45 | 11°R13 | 29°36 | 28°35 | 1°15 | 15° 2 | F 13 |
| S 14 | 1 27 1 | 19°51'28 | 20°56 | 23° 3 | 2° 3 | 18°37 | 27°13 | 11°49 | 10°13 | 17°47 | 11°13 | 29°D36 | 28°32 | 1°22 | 14°59 | S 14 |
| S 15 | 1 30 58 | 20°50'56 | 4♌35 | 21°50 | 2°41 | 19°16 | 27°26 | 11°56 | 10°11 | 17°48 | 11°13 | 29°36 | 28°28 | 1°29 | 14°57 | S 15 |
| M16 | 1 34 54 | 21°50'27 | 18°36 | 20°37 | 3°17 | 19°56 | 27°39 | 12° 4 | 10°10 | 17°49 | 11°13 | 29°37 | 28°25 | 1°35 | 14°54 | M16 |
| T 17 | 1 38 51 | 22°50'00 | 2♍59 | 19°26 | 3°53 | 20°36 | 27°52 | 12°11 | 10° 8 | 17°50 | 11°13 | 29°39 | 28°22 | 1°42 | 14°51 | T 17 |
| W18 | 1 42 47 | 23°49'35 | 17°43 | 18°20 | 4°27 | 21°16 | 28° 5 | 12°18 | 10° 7 | 17°51 | 11°13 | 29°40 | 28°19 | 1°49 | 14°49 | W18 |
| T 19 | 1 46 44 | 24°49'12 | 2♎41 | 17°20 | 5° 0 | 21°56 | 28°18 | 12°26 | 10° 5 | 17°52 | 11°13 | 29°R40 | 28°16 | 1°55 | 14°46 | T 19 |
| F 20 | 1 50 41 | 25°48'52 | 17°47 | 16°27 | 5°31 | 22°37 | 28°31 | 12°33 | 10° 4 | 17°54 | 11°12 | 29°39 | 28°13 | 2° 2 | 14°43 | F 20 |
| S 21 | 1 54 37 | 26°48'34 | 2♏52 | 15°45 | 6° 1 | 23°17 | 28°44 | 12°40 | 10° 2 | 17°55 | 11°12 | 29°37 | 28° 9 | 2° 8 | 14°41 | S 21 |
| S 22 | 1 58 34 | 27°48'17 | 17°46 | 15°12 | 6°29 | 23°58 | 28°57 | 12°47 | 10° 1 | 17°56 | 11°12 | 29°34 | 28° 6 | 2°15 | 14°38 | S 22 |
| M23 | 2 2 30 | 28°48'03 | 2♐21 | 14°51 | 6°56 | 24°38 | 29°10 | 12°54 | 9°59 | 17°57 | 11°12 | 29°29 | 28° 3 | 2°22 | 14°35 | M23 |
| T 24 | 2 6 27 | 29°47'50 | 16°32 | 14°D41 | 7°21 | 25°19 | 29°23 | 13° 2 | 9°58 | 17°58 | 11°12 | 29°25 | 28° 0 | 2°28 | 14°33 | T 24 |
| W25 | 2 10 23 | 0♏47'39 | 0♑15 | 14°42 | 7°45 | 26° 0 | 29°36 | 13° 9 | 9°57 | 17°58 | 11°11 | 29°21 | 27°57 | 2°35 | 14°30 | W25 |
| T 26 | 2 14 20 | 1°47'30 | 13°30 | 14°54 | 8° 6 | 26°42 | 29°50 | 13°16 | 9°56 | 17°59 | 11°11 | 29°18 | 27°53 | 2°42 | 14°27 | T 26 |
| F 27 | 2 18 16 | 2°47'23 | 26°20 | 15°17 | 8°26 | 27°23 | 0♏ 3 | 13°23 | 9°55 | 18° 0 | 11°11 | 29°16 | 27°50 | 2°48 | 14°25 | F 27 |
| S 28 | 2 22 13 | 3°47'17 | 8♒48 | 15°49 | 8°44 | 28° 4 | 0°16 | 13°30 | 9°53 | 18° 1 | 11°10 | 29°D16 | 27°47 | 2°55 | 14°22 | S 28 |
| S 29 | 2 26 10 | 4°47'13 | 20°58 | 16°30 | 9° 0 | 28°46 | 0°29 | 13°37 | 9°52 | 18° 2 | 11°10 | 29°17 | 27°44 | 3° 2 | 14°20 | S 29 |
| M30 | 2 30 6 | 5°47'10 | 2♓55 | 17°20 | 9°14 | 29°27 | 0°42 | 13°44 | 9°51 | 18° 3 | 11°10 | 29°19 | 27°41 | 3° 8 | 14°17 | M30 |
| T 31 | 2 34 3 | 6♏47'09 | 14♓45 | 18♎16 | 9♐25 | 0♒ 9 | 0♏55 | 13♎51 | 9♓50 | 18♌ 3 | 11♋ 9 | 29♍21 | 27♍38 | 3♈15 | 14♈15 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 2s47 | 13s23 | 3n55 | 14s48 | 3s36 | 22s32 | 4s20 | 25s52 | 2s49 | 8s29 | 1n 4 | 2s 1 | 2n12 | 8s20 | 0s48 | 15n45 | 0n 9 | 20n 6 | 2s53 | 0n 5 | 0n19 | 0s 5 | 7n42 | 1n42 |
| M 2 | 3 11 | 10 32 | 3 5 | 14 54 | 3 37 | 22 50 | 4 25 | 25 47 | 2 48 | 8 34 | 1 4 | 2 4 | 2 12 | 8 21 | 0 48 | 15 45 | 0 9 | 20 6 | 2 53 | 0 5 | 0 20 | 0 3 | 7 41 | 1 42 |
| T 3 | 3 34 | 7 18 | 2 8 | 14 56 | 3 37 | 23 8 | 4 30 | 25 43 | 2 46 | 8 38 | 1 4 | 2 7 | 2 12 | 8 22 | 0 48 | 15 44 | 0 9 | 20 6 | 2 53 | 0 5 | 0 21 | 0 2 | 7 40 | 1 42 |
| W 4 | 3 57 | 3 46 | 1 6 | 14 54 | 3 36 | 23 25 | 4 35 | 25 38 | 2 45 | 8 43 | 1 3 | 2 10 | 2 12 | 8 22 | 0 48 | 15 44 | 0 9 | 20 6 | 2 53 | 0 4 | 0 23 | 0n 0 | 7 39 | 1 42 |
| T 5 | 4 20 | 0 6 | 0 1 | 14 49 | 3 34 | 23 41 | 4 39 | 25 33 | 2 44 | 8 48 | 1 3 | 2 13 | 2 12 | 8 23 | 0 48 | 15 43 | 0 9 | 20 6 | 2 53 | 0 4 | 0 24 | 0 2 | 7 38 | 1 42 |
| F 6 | 4 44 | 3n34 | 1s 4 | 14 40 | 3 30 | 23 57 | 4 44 | 25 28 | 2 42 | 8 53 | 1 3 | 2 16 | 2 12 | 8 24 | 0 48 | 15 43 | 0 9 | 20 6 | 2 53 | 0 4 | 0 25 | 0 4 | 7 37 | 1 42 |
| S 7 | 5 7 | 7 7 | 2 7 | 14 26 | 3 25 | 24 12 | 4 49 | 25 22 | 2 41 | 8 57 | 1 3 | 2 19 | 2 12 | 8 24 | 0 48 | 15 42 | 0 9 | 20 6 | 2 53 | 0 5 | 0 26 | 0 6 | 7 36 | 1 42 |
| S 8 | 5 30 | 10 24 | 3 4 | 14 8 | 3 18 | 24 27 | 4 53 | 25 17 | 2 39 | 9 2 | 1 3 | 2 21 | 2 12 | 8 25 | 0 48 | 15 42 | 0 9 | 20 6 | 2 53 | 0 5 | 0 28 | 0 8 | 7 34 | 1 42 |
| M 9 | 5 53 | 13 17 | 3 54 | 13 45 | 3 10 | 24 41 | 4 58 | 25 11 | 2 38 | 9 7 | 1 3 | 2 24 | 2 12 | 8 26 | 0 48 | 15 42 | 0 9 | 20 6 | 2 53 | 0 6 | 0 29 | 0 9 | 7 33 | 1 41 |
| T 10 | 6 15 | 15 37 | 4 34 | 13 18 | 2 59 | 24 55 | 5 2 | 25 5 | 2 37 | 9 11 | 1 3 | 2 27 | 2 12 | 8 26 | 0 48 | 15 41 | 0 9 | 20 6 | 2 53 | 0 7 | 0 30 | 0 11 | 7 32 | 1 41 |
| W11 | 6 38 | 17 16 | 5 1 | 12 47 | 2 47 | 25 9 | 5 6 | 24 59 | 2 35 | 9 16 | 1 3 | 2 30 | 2 12 | 8 27 | 0 48 | 15 41 | 0 9 | 20 6 | 2 53 | 0 8 | 0 31 | 0 13 | 7 31 | 1 41 |
| T 12 | 7 1 | 18 6 | 5 15 | 12 11 | 2 33 | 25 21 | 5 10 | 24 52 | 2 34 | 9 21 | 1 3 | 2 33 | 2 12 | 8 28 | 0 48 | 15 40 | 0 9 | 20 6 | 2 53 | 0 9 | 0 33 | 0 15 | 7 30 | 1 41 |
| F 13 | 7 24 | 18 1 | 5 13 | 11 31 | 2 17 | 25 34 | 5 14 | 24 46 | 2 32 | 9 26 | 1 3 | 2 36 | 2 12 | 8 28 | 0 48 | 15 40 | 0 9 | 20 6 | 2 53 | 0 10 | 0 34 | 0 17 | 7 29 | 1 41 |
| S 14 | 7 46 | 16 58 | 4 54 | 10 49 | 2 0 | 25 45 | 5 17 | 24 39 | 2 31 | 9 30 | 1 3 | 2 38 | 2 12 | 8 29 | 0 48 | 15 40 | 0 9 | 20 6 | 2 53 | 0 10 | 0 35 | 0 19 | 7 28 | 1 41 |
| S 15 | 8 8 | 14 56 | 4 19 | 10 4 | 1 41 | 25 56 | 5 21 | 24 32 | 2 29 | 9 35 | 1 3 | 2 41 | 2 12 | 8 30 | 0 48 | 15 39 | 0 9 | 20 6 | 2 53 | 0 9 | 0 36 | 0 20 | 7 27 | 1 41 |
| M16 | 8 31 | 11 58 | 3 28 | 9 19 | 1 21 | 26 7 | 5 24 | 24 24 | 2 28 | 9 40 | 1 3 | 2 44 | 2 13 | 8 30 | 0 48 | 15 39 | 0 9 | 20 6 | 2 53 | 0 9 | 0 38 | 0 22 | 7 25 | 1 41 |
| T 17 | 8 53 | 8 12 | 2 22 | 8 33 | 1 1 | 26 17 | 5 27 | 24 17 | 2 27 | 9 44 | 1 3 | 2 47 | 2 13 | 8 31 | 0 48 | 15 39 | 0 10 | 20 6 | 2 53 | 0 8 | 0 39 | 0 24 | 7 24 | 1 41 |
| W18 | 9 15 | 3 51 | 1 6 | 7 49 | 0 40 | 26 26 | 5 30 | 24 9 | 2 25 | 9 49 | 1 3 | 2 50 | 2 13 | 8 31 | 0 48 | 15 38 | 0 10 | 20 6 | 2 53 | 0 8 | 0 40 | 0 26 | 7 23 | 1 41 |
| T 19 | 9 37 | 0s49 | 0n17 | 7 7 | 0 20 | 26 35 | 5 33 | 24 1 | 2 24 | 9 54 | 1 3 | 2 52 | 2 13 | 8 32 | 0 48 | 15 38 | 0 10 | 20 6 | 2 53 | 0 8 | 0 41 | 0 28 | 7 22 | 1 41 |
| F 20 | 9 59 | 5 28 | 1 38 | 6 28 | 0n 0 | 26 43 | 5 35 | 23 53 | 2 22 | 9 58 | 1 3 | 2 55 | 2 13 | 8 32 | 0 48 | 15 38 | 0 10 | 20 6 | 2 53 | 0 8 | 0 43 | 0 30 | 7 21 | 1 41 |
| S 21 | 10 20 | 9 46 | 2 53 | 5 54 | 0 19 | 26 51 | 5 37 | 23 45 | 2 21 | 10 3 | 1 3 | 2 58 | 2 13 | 8 33 | 0 48 | 15 37 | 0 10 | 20 6 | 2 53 | 0 9 | 0 44 | 0 31 | 7 20 | 1 41 |
| S 22 | 10 42 | 13 23 | 3 54 | 5 25 | 0 37 | 26 58 | 5 39 | 23 37 | 2 19 | 10 8 | 1 3 | 3 1 | 2 13 | 8 33 | 0 48 | 15 37 | 0 10 | 20 6 | 2 53 | 0 11 | 0 45 | 0 33 | 7 19 | 1 40 |
| M23 | 11 3 | 16 4 | 4 39 | 5 2 | 0 54 | 27 4 | 5 41 | 23 28 | 2 18 | 10 12 | 1 3 | 3 3 | 2 13 | 8 34 | 0 48 | 15 37 | 0 10 | 20 6 | 2 53 | 0 12 | 0 47 | 0 35 | 7 18 | 1 40 |
| T 24 | 11 24 | 17 42 | 5 6 | 4 44 | 1 9 | 27 10 | 5 42 | 23 19 | 2 17 | 10 17 | 1 3 | 3 6 | 2 13 | 8 34 | 0 48 | 15 36 | 0 10 | 20 6 | 2 53 | 0 14 | 0 48 | 0 37 | 7 16 | 1 40 |
| W25 | 11 45 | 18 14 | 5 13 | 4 32 | 1 22 | 27 15 | 5 43 | 23 10 | 2 15 | 10 22 | 1 3 | 3 9 | 2 13 | 8 35 | 0 48 | 15 36 | 0 10 | 20 6 | 2 53 | 0 16 | 0 49 | 0 39 | 7 15 | 1 40 |
| T 26 | 12 6 | 17 43 | 5 4 | 4 26 | 1 33 | 27 19 | 5 44 | 23 1 | 2 14 | 10 26 | 1 2 | 3 12 | 2 13 | 8 35 | 0 48 | 15 36 | 0 10 | 20 6 | 2 53 | 0 17 | 0 50 | 0 41 | 7 14 | 1 40 |
| F 27 | 12 27 | 16 19 | 4 39 | 4 26 | 1 43 | 27 23 | 5 45 | 22 51 | 2 12 | 10 31 | 1 2 | 3 14 | 2 13 | 8 36 | 0 48 | 15 36 | 0 10 | 20 6 | 2 53 | 0 17 | 0 52 | 0 42 | 7 13 | 1 40 |
| S 28 | 12 47 | 14 10 | 4 2 | 4 31 | 1 51 | 27 26 | 5 45 | 22 41 | 2 11 | 10 36 | 1 2 | 3 17 | 2 13 | 8 36 | 0 48 | 15 35 | 0 10 | 20 6 | 2 53 | 0 17 | 0 53 | 0 44 | 7 12 | 1 40 |
| S 29 | 13 7 | 11 26 | 3 15 | 4 40 | 1 58 | 27 28 | 5 44 | 22 31 | 2 9 | 10 40 | 1 2 | 3 20 | 2 14 | 8 36 | 0 48 | 15 35 | 0 10 | 20 6 | 2 53 | 0 17 | 0 54 | 0 46 | 7 11 | 1 40 |
| M30 | 13 27 | 8 16 | 2 20 | 4 54 | 2 3 | 27 30 | 5 44 | 22 21 | 2 8 | 10 45 | 1 2 | 3 22 | 2 14 | 8 37 | 0 48 | 15 35 | 0 10 | 20 6 | 2 53 | 0 16 | 0 55 | 0 48 | 7 10 | 1 40 |
| T 31 | 13s47 | 4s48 | 1n19 | 5s12 | 2n 7 | 27s31 | 5s43 | 22s11 | 2s 6 | 10s49 | 1n 2 | 3s25 | 2n14 | 8s37 | 0s48 | 15n35 | 0n10 | 20n 6 | 2s53 | 0n16 | 0n57 | 0n50 | 7n 9 | 1n39 |

Julian Day Number = 2423328.5, Delta T = 23.01 sec
Ecliptic obliquity = 23°26'49, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 23°39'41, Lahiri = 22°46'41



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1922

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 2 37 59 | 7♏47'10 | 26♓32 | 19♎19 | 9♐35 | 0♒51 | 1♏ 8 | 13♎58 | 9°R49 | 18♌ 4 | 11°R 9 | 29°R22 | 27♍34 | 3♈22 | 14°R12 | W 1 |
| T 2 | 2 41 56 | 8°47'12 | 8♈20 | 20°27 | 9°42 | 1°32 | 1°21 | 14° 5 | 9♓48 | 18° 5 | 11♋ 8 | 29♍21 | 27°31 | 3°28 | 14♈10 | T 2 |
| F 3 | 2 45 52 | 9°47'16 | 20°12 | 21°40 | 9°47 | 2°14 | 1°34 | 14°12 | 9°48 | 18° 5 | 11° 8 | 29°19 | 27°28 | 3°35 | 14° 7 | F 3 |
| S 4 | 2 49 49 | 10°47'22 | 2♉11 | 22°57 | 9°50 | 2°56 | 1°47 | 14°19 | 9°47 | 18° 6 | 11° 7 | 29°15 | 27°25 | 3°41 | 14° 5 | S 4 |
| S 5 | 2 53 45 | 11°47'30 | 14°18 | 24°18 | 9°R50 | 3°39 | 2° 0 | 14°26 | 9°46 | 18° 7 | 11° 7 | 29° 9 | 27°22 | 3°48 | 14° 3 | S 5 |
| M 6 | 2 57 42 | 12°47'39 | 26°36 | 25°41 | 9°48 | 4°21 | 2°13 | 14°33 | 9°45 | 18° 7 | 11° 6 | 29° 1 | 27°19 | 3°55 | 14° 0 | M 6 |
| T 7 | 3 1 38 | 13°47'51 | 9♊ 5 | 27° 8 | 9°44 | 5° 3 | 2°26 | 14°40 | 9°45 | 18° 8 | 11° 6 | 28°53 | 27°15 | 4° 1 | 13°58 | T 7 |
| W 8 | 3 5 35 | 14°48'04 | 21°46 | 28°36 | 9°37 | 5°45 | 2°39 | 14°46 | 9°44 | 18° 8 | 11° 5 | 28°44 | 27°12 | 4° 8 | 13°56 | W 8 |
| T 9 | 3 9 32 | 15°48'19 | 4♋39 | 0♏ 6 | 9°27 | 6°28 | 2°52 | 14°53 | 9°43 | 18° 8 | 11° 4 | 28°37 | 27° 9 | 4°15 | 13°54 | T 9 |
| F 10 | 3 13 28 | 16°48'37 | 17°45 | 1°37 | 9°15 | 7°10 | 3° 5 | 15° 0 | 9°43 | 18° 9 | 11° 4 | 28°31 | 27° 6 | 4°21 | 13°51 | F 10 |
| S 11 | 3 17 25 | 17°48'56 | 1♌ 4 | 3° 9 | 9° 1 | 7°53 | 3°18 | 15° 6 | 9°42 | 18° 9 | 11° 3 | 28°28 | 27° 3 | 4°28 | 13°49 | S 11 |
| S 12 | 3 21 21 | 18°49'17 | 14°39 | 4°42 | 8°45 | 8°36 | 3°31 | 15°13 | 9°42 | 18°10 | 11° 2 | 28°D26 | 26°59 | 4°35 | 13°47 | S 12 |
| M13 | 3 25 18 | 19°49'40 | 28°29 | 6°16 | 8°26 | 9°18 | 3°43 | 15°19 | 9°42 | 18°10 | 11° 2 | 28°26 | 26°56 | 4°41 | 13°45 | M13 |
| T 14 | 3 29 14 | 20°50'05 | 12♍36 | 7°51 | 8° 5 | 10° 1 | 3°56 | 15°26 | 9°41 | 18°10 | 11° 1 | 28°27 | 26°53 | 4°48 | 13°43 | T 14 |
| W15 | 3 33 11 | 21°50'32 | 26°58 | 9°26 | 7°41 | 10°44 | 4° 9 | 15°32 | 9°41 | 18°10 | 11° 0 | 28°R28 | 26°50 | 4°55 | 13°41 | W15 |
| T 16 | 3 37 7 | 22°51'01 | 11♎34 | 11° 1 | 7°16 | 11°27 | 4°22 | 15°39 | 9°41 | 18°11 | 11° 0 | 28°27 | 26°47 | 5° 1 | 13°39 | T 16 |
| F 17 | 3 41 4 | 23°51'32 | 26°19 | 12°36 | 6°48 | 12°10 | 4°35 | 15°45 | 9°41 | 18°11 | 10°59 | 28°24 | 26°44 | 5° 8 | 13°37 | F 17 |
| S 18 | 3 45 1 | 24°52'04 | 11♏ 6 | 14°11 | 6°19 | 12°53 | 4°47 | 15°51 | 9°41 | 18°11 | 10°58 | 28°19 | 26°40 | 5°15 | 13°35 | S 18 |
| S 19 | 3 48 57 | 25°52'38 | 25°49 | 15°47 | 5°49 | 13°36 | 5° 0 | 15°58 | 9°41 | 18°11 | 10°57 | 28°11 | 26°37 | 5°21 | 13°33 | S 19 |
| M20 | 3 52 54 | 26°53'14 | 10♐19 | 17°22 | 5°16 | 14°19 | 5°13 | 16° 4 | 9°D41 | 18°11 | 10°56 | 28° 1 | 26°34 | 5°28 | 13°31 | M20 |
| T 21 | 3 56 50 | 27°53'51 | 24°29 | 18°58 | 4°43 | 15° 3 | 5°25 | 16°10 | 9°41 | 18°R11 | 10°56 | 27°51 | 26°31 | 5°34 | 13°30 | T 21 |
| W22 | 4 0 47 | 28°54'29 | 8♑15 | 20°33 | 4° 8 | 15°46 | 5°38 | 16°16 | 9°41 | 18°11 | 10°55 | 27°42 | 26°28 | 5°41 | 13°28 | W22 |
| T 23 | 4 4 43 | 29°55'09 | 21°35 | 22° 9 | 3°33 | 16°29 | 5°50 | 16°22 | 9°41 | 18°11 | 10°54 | 27°34 | 26°25 | 5°48 | 13°26 | T 23 |
| F 24 | 4 8 40 | 0♐55'50 | 4♒28 | 23°44 | 2°57 | 17°13 | 6° 3 | 16°28 | 9°41 | 18°11 | 10°53 | 27°28 | 26°21 | 5°54 | 13°24 | F 24 |
| S 25 | 4 12 36 | 1°56'32 | 16°59 | 25°19 | 2°21 | 17°56 | 6°15 | 16°34 | 9°41 | 18°11 | 10°52 | 27°24 | 26°18 | 6° 1 | 13°23 | S 25 |
| S 26 | 4 16 33 | 2°57'14 | 29°10 | 26°54 | 1°44 | 18°40 | 6°28 | 16°40 | 9°42 | 18°11 | 10°51 | 27°D23 | 26°15 | 6° 8 | 13°21 | S 26 |
| M27 | 4 20 30 | 3°57'58 | 11♓ 8 | 28°29 | 1° 8 | 19°23 | 6°40 | 16°46 | 9°42 | 18°10 | 10°50 | 27°23 | 26°12 | 6°14 | 13°20 | M27 |
| T 28 | 4 24 26 | 4°58'43 | 22°58 | 0♐ 4 | 0°32 | 20° 7 | 6°52 | 16°51 | 9°42 | 18°10 | 10°49 | 27°R24 | 26° 9 | 6°21 | 13°18 | T 28 |
| W29 | 4 28 23 | 5°59'29 | 4♈45 | 1°38 | 29♏57 | 20°50 | 7° 5 | 16°57 | 9°43 | 18°10 | 10°48 | 27°24 | 26° 5 | 6°28 | 13°17 | W29 |
| T 30 | 4 32 19 | 7♐ 0'16 | 16♈34 | 3♐13 | 29♏22 | 21♒34 | 7♏17 | 17♎ 3 | 9♓43 | 18♌10 | 10♋47 | 27♍22 | 26♍ 2 | 6♈34 | 13♈16 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14s 7 | 1s 9 | 0n15 | 5s34 | 2n 9 | 27s31 | 5s41 | 22s 1 | 2s 5 | 10s54 | 1n 2 | 3s27 | 2n14 | 8s37 | 0s48 | 15n34 | 0n10 | 20n 6 | 2s53 | 0n15 | 0n58 | 0n52 | 7n 8 | 1n39 |
| T 2 | 14 26 | 2n33 | 0s49 | 5 58 | 2 11 | 27 30 | 5 39 | 21 50 | 2 4 | 10 58 | 1 2 | 3 30 | 2 14 | 8 38 | 0 48 | 15 34 | 0 10 | 20 6 | 2 53 | 0 15 | 0 59 | 0 53 | 7 7 | 1 39 |
| F 3 | 14 45 | 6 11 | 1 51 | 6 25 | 2 11 | 27 28 | 5 37 | 21 39 | 2 2 | 11 3 | 1 2 | 3 33 | 2 14 | 8 38 | 0 48 | 15 34 | 0 10 | 20 6 | 2 53 | 0 16 | 1 0 | 0 55 | 7 6 | 1 39 |
| S 4 | 15 4 | 9 35 | 2 49 | 6 55 | 2 10 | 27 26 | 5 34 | 21 28 | 2 1 | 11 7 | 1 2 | 3 35 | 2 14 | 8 38 | 0 47 | 15 34 | 0 10 | 20 6 | 2 53 | 0 18 | 1 2 | 0 57 | 7 5 | 1 39 |
| S 5 | 15 23 | 12 38 | 3 40 | 7 26 | 2 9 | 27 23 | 5 30 | 21 17 | 1 59 | 11 12 | 1 2 | 3 38 | 2 14 | 8 39 | 0 47 | 15 34 | 0 10 | 20 6 | 2 53 | 0 20 | 1 3 | 0 59 | 7 4 | 1 39 |
| M 6 | 15 41 | 15 10 | 4 21 | 7 58 | 2 7 | 27 18 | 5 26 | 21 5 | 1 58 | 11 16 | 1 2 | 3 40 | 2 14 | 8 39 | 0 47 | 15 34 | 0 10 | 20 6 | 2 53 | 0 23 | 1 4 | 1 1 | 7 3 | 1 39 |
| T 7 | 15 59 | 17 2 | 4 50 | 8 32 | 2 4 | 27 13 | 5 22 | 20 54 | 1 57 | 11 21 | 1 2 | 3 43 | 2 15 | 8 39 | 0 47 | 15 34 | 0 10 | 20 6 | 2 53 | 0 27 | 1 5 | 1 3 | 7 2 | 1 39 |
| W 8 | 16 17 | 18 6 | 5 6 | 9 7 | 2 0 | 27 7 | 5 17 | 20 42 | 1 55 | 11 25 | 1 2 | 3 45 | 2 15 | 8 39 | 0 47 | 15 33 | 0 10 | 20 6 | 2 53 | 0 30 | 1 7 | 1 4 | 7 1 | 1 39 |
| T 9 | 16 35 | 18 16 | 5 6 | 9 42 | 1 56 | 27 0 | 5 11 | 20 30 | 1 54 | 11 30 | 1 2 | 3 48 | 2 15 | 8 39 | 0 47 | 15 33 | 0 10 | 20 6 | 2 53 | 0 33 | 1 8 | 1 6 | 7 0 | 1 38 |
| F 10 | 16 52 | 17 28 | 4 51 | 10 18 | 1 51 | 26 52 | 5 5 | 20 18 | 1 52 | 11 34 | 1 2 | 3 50 | 2 15 | 8 40 | 0 47 | 15 33 | 0 10 | 20 6 | 2 53 | 0 35 | 1 9 | 1 8 | 6 59 | 1 38 |
| S 11 | 17 9 | 15 42 | 4 20 | 10 54 | 1 46 | 26 43 | 4 58 | 20 5 | 1 51 | 11 38 | 1 2 | 3 52 | 2 15 | 8 40 | 0 47 | 15 33 | 0 10 | 20 6 | 2 53 | 0 37 | 1 11 | 1 10 | 6 58 | 1 38 |
| S 12 | 17 26 | 13 2 | 3 34 | 11 30 | 1 41 | 26 32 | 4 50 | 19 53 | 1 49 | 11 43 | 1 2 | 3 55 | 2 15 | 8 40 | 0 47 | 15 33 | 0 10 | 20 6 | 2 53 | 0 37 | 1 12 | 1 12 | 6 57 | 1 38 |
| M13 | 17 42 | 9 36 | 2 34 | 12 7 | 1 35 | 26 21 | 4 42 | 19 40 | 1 48 | 11 47 | 1 2 | 3 57 | 2 15 | 8 40 | 0 47 | 15 33 | 0 10 | 20 7 | 2 53 | 0 37 | 1 13 | 1 14 | 6 56 | 1 38 |
| T 14 | 17 58 | 5 32 | 1 24 | 12 43 | 1 30 | 26 9 | 4 33 | 19 27 | 1 47 | 11 51 | 1 2 | 4 0 | 2 15 | 8 40 | 0 47 | 15 33 | 0 10 | 20 7 | 2 53 | 0 37 | 1 14 | 1 15 | 6 55 | 1 38 |
| W15 | 18 14 | 1 5 | 0 8 | 13 19 | 1 23 | 25 56 | 4 23 | 19 14 | 1 45 | 11 56 | 1 2 | 4 2 | 2 16 | 8 40 | 0 47 | 15 33 | 0 10 | 20 7 | 2 53 | 0 37 | 1 16 | 1 17 | 6 54 | 1 38 |
| T 16 | 18 29 | 3s30 | 1n10 | 13 55 | 1 17 | 25 41 | 4 13 | 19 1 | 1 44 | 12 0 | 1 2 | 4 4 | 2 16 | 8 40 | 0 47 | 15 33 | 0 10 | 20 7 | 2 53 | 0 37 | 1 17 | 1 19 | 6 53 | 1 38 |
| F 17 | 18 45 | 7 55 | 2 24 | 14 30 | 1 11 | 25 26 | 4 2 | 18 47 | 1 42 | 12 4 | 1 2 | 4 7 | 2 16 | 8 40 | 0 47 | 15 33 | 0 10 | 20 7 | 2 53 | 0 38 | 1 18 | 1 21 | 6 52 | 1 37 |
| S 18 | 18 59 | 11 52 | 3 28 | 15 5 | 1 4 | 25 9 | 3 51 | 18 34 | 1 41 | 12 8 | 1 3 | 4 9 | 2 16 | 8 40 | 0 47 | 15 33 | 0 10 | 20 7 | 2 53 | 0 40 | 1 19 | 1 23 | 6 51 | 1 37 |
| S 19 | 19 14 | 15 2 | 4 18 | 15 39 | 0 57 | 24 52 | 3 39 | 18 20 | 1 40 | 12 13 | 1 3 | 4 11 | 2 16 | 8 40 | 0 47 | 15 33 | 0 10 | 20 7 | 2 53 | 0 43 | 1 21 | 1 24 | 6 51 | 1 37 |
| M20 | 19 28 | 17 13 | 4 50 | 16 13 | 0 51 | 24 34 | 3 26 | 18 6 | 1 38 | 12 17 | 1 3 | 4 13 | 2 16 | 8 40 | 0 47 | 15 33 | 0 10 | 20 7 | 2 53 | 0 47 | 1 22 | 1 26 | 6 50 | 1 37 |
| T 21 | 19 42 | 18 16 | 5 4 | 16 46 | 0 44 | 24 15 | 3 13 | 17 52 | 1 37 | 12 21 | 1 3 | 4 16 | 2 17 | 8 40 | 0 47 | 15 33 | 0 10 | 20 7 | 2 53 | 0 51 | 1 23 | 1 28 | 6 49 | 1 37 |
| W22 | 19 55 | 18 12 | 5 0 | 17 18 | 0 37 | 23 55 | 2 59 | 17 38 | 1 35 | 12 25 | 1 3 | 4 18 | 2 17 | 8 40 | 0 47 | 15 33 | 0 10 | 20 7 | 2 53 | 0 55 | 1 24 | 1 30 | 6 48 | 1 37 |
| T 23 | 20 8 | 17 8 | 4 39 | 17 50 | 0 30 | 23 34 | 2 45 | 17 24 | 1 34 | 12 29 | 1 3 | 4 20 | 2 17 | 8 40 | 0 47 | 15 33 | 0 10 | 20 7 | 2 53 | 0 58 | 1 26 | 1 32 | 6 47 | 1 37 |
| F 24 | 20 21 | 15 12 | 4 4 | 18 20 | 0 23 | 23 13 | 2 30 | 17 9 | 1 33 | 12 33 | 1 3 | 4 22 | 2 17 | 8 40 | 0 47 | 15 33 | 0 10 | 20 7 | 2 53 | 1 1 | 1 27 | 1 34 | 6 47 | 1 36 |
| S 25 | 20 33 | 12 36 | 3 18 | 18 50 | 0 16 | 22 51 | 2 16 | 16 55 | 1 31 | 12 37 | 1 3 | 4 24 | 2 17 | 8 40 | 0 47 | 15 33 | 0 10 | 20 7 | 2 53 | 1 2 | 1 28 | 1 35 | 6 46 | 1 36 |
| S 26 | 20 45 | 9 30 | 2 25 | 19 19 | 0 9 | 22 29 | 2 0 | 16 40 | 1 30 | 12 41 | 1 3 | 4 26 | 2 17 | 8 39 | 0 47 | 15 33 | 0 10 | 20 7 | 2 53 | 1 2 | 1 29 | 1 37 | 6 45 | 1 36 |
| M27 | 20 57 | 6 4 | 1 26 | 19 47 | 0 2 | 22 6 | 1 45 | 16 25 | 1 29 | 12 45 | 1 3 | 4 28 | 2 18 | 8 39 | 0 47 | 15 33 | 0 10 | 20 8 | 2 53 | 1 2 | 1 31 | 1 39 | 6 44 | 1 36 |
| T 28 | 21 8 | 2 26 | 0 24 | 20 15 | 0s 4 | 21 44 | 1 30 | 16 10 | 1 27 | 12 49 | 1 3 | 4 30 | 2 18 | 8 39 | 0 47 | 15 33 | 0 10 | 20 8 | 2 53 | 1 2 | 1 32 | 1 41 | 6 44 | 1 36 |
| W29 | 21 19 | 1n17 | 0s39 | 20 41 | 0 11 | 21 21 | 1 14 | 15 55 | 1 26 | 12 53 | 1 3 | 4 32 | 2 18 | 8 39 | 0 47 | 15 33 | 0 10 | 20 8 | 2 53 | 1 2 | 1 33 | 1 43 | 6 43 | 1 36 |
| T 30 | 21s29 | 4n58 | 1s40 | 21s 6 | 0s18 | 20s59 | 0s59 | 15s39 | 1s25 | 12s57 | 1n 3 | 4s34 | 2n18 | 8s39 | 0s46 | 15n33 | 0n10 | 20n 8 | 2s53 | 1n 3 | 1n35 | 1n45 | 6n42 | 1n36 |

Julian Day Number = 2423359.5, Delta T = 23.05 sec
Ecliptic obliquity = 23°26'48, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 23°39'46, Lahiri = 22°46'45



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1922

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 4 36 16 | 8♐ 1'04 | 28♈30 | 4♐47 | 28°R49 | 22♒18 | 7♏29 | 17♎ 8 | 9♓44 | 18°R 9 | 10°R46 | 27°R17 | 25♍59 | 6♈41 | 13°R14 | F 1 |
| S 2 | 4 40 12 | 9° 1'53 | 10♉36 | 6°22 | 28♏17 | 23° 1 | 7°41 | 17°14 | 9°44 | 18♌ 9 | 10♋45 | 27♍10 | 25°56 | 6°48 | 13♈13 | S 2 |
| S 3 | 4 44 9 | 10° 2'43 | 22°56 | 7°56 | 27°47 | 23°45 | 7°53 | 17°19 | 9°45 | 18° 9 | 10°44 | 27° 0 | 25°53 | 6°54 | 13°12 | S 3 |
| M 4 | 4 48 5 | 11° 3'34 | 5♊30 | 9°30 | 27°18 | 24°29 | 8° 5 | 17°25 | 9°46 | 18° 8 | 10°43 | 26°48 | 25°50 | 7° 1 | 13°11 | M 4 |
| T 5 | 4 52 2 | 12° 4'27 | 18°18 | 11° 5 | 26°52 | 25°13 | 8°17 | 17°30 | 9°46 | 18° 8 | 10°42 | 26°35 | 25°46 | 7° 8 | 13° 9 | T 5 |
| W 6 | 4 55 59 | 13° 5'20 | 1♋20 | 12°39 | 26°27 | 25°56 | 8°29 | 17°35 | 9°47 | 18° 7 | 10°41 | 26°22 | 25°43 | 7°14 | 13° 8 | W 6 |
| T 7 | 4 59 55 | 14° 6'14 | 14°35 | 14°13 | 26° 5 | 26°40 | 8°41 | 17°40 | 9°48 | 18° 7 | 10°40 | 26°10 | 25°40 | 7°21 | 13° 7 | T 7 |
| F 8 | 5 3 52 | 15° 7'10 | 28° 0 | 15°47 | 25°44 | 27°24 | 8°53 | 17°45 | 9°49 | 18° 6 | 10°39 | 26° 0 | 25°37 | 7°27 | 13° 6 | F 8 |
| S 9 | 5 7 48 | 16° 8'07 | 11♌35 | 17°21 | 25°26 | 28° 8 | 9° 4 | 17°50 | 9°50 | 18° 6 | 10°38 | 25°54 | 25°34 | 7°34 | 13° 5 | S 9 |
| S 10 | 5 11 45 | 17° 9'04 | 25°19 | 18°56 | 25°11 | 28°52 | 9°16 | 17°55 | 9°51 | 18° 5 | 10°37 | 25°50 | 25°31 | 7°41 | 13° 5 | S 10 |
| M11 | 5 15 41 | 18°10'03 | 9♍10 | 20°30 | 24°58 | 29°36 | 9°28 | 18° 0 | 9°52 | 18° 4 | 10°35 | 25°48 | 25°27 | 7°47 | 13° 4 | M11 |
| T 12 | 5 19 38 | 19°11'03 | 23°10 | 22° 5 | 24°47 | 0♓20 | 9°39 | 18° 5 | 9°53 | 18° 4 | 10°34 | 25°48 | 25°24 | 7°54 | 13° 3 | T 12 |
| W13 | 5 23 35 | 20°12'05 | 7♎17 | 23°39 | 24°39 | 1° 4 | 9°51 | 18°10 | 9°54 | 18° 3 | 10°33 | 25°48 | 25°21 | 8° 1 | 13° 2 | W13 |
| T 14 | 5 27 31 | 21°13'07 | 21°31 | 25°14 | 24°34 | 1°48 | 10° 2 | 18°14 | 9°56 | 18° 2 | 10°32 | 25°46 | 25°18 | 8° 7 | 13° 2 | T 14 |
| F 15 | 5 31 28 | 22°14'10 | 5♏50 | 26°48 | 24°31 | 2°32 | 10°13 | 18°19 | 9°57 | 18° 2 | 10°31 | 25°42 | 25°15 | 8°14 | 13° 1 | F 15 |
| S 16 | 5 35 24 | 23°15'15 | 20°11 | 28°23 | 24°D30 | 3°16 | 10°25 | 18°23 | 9°58 | 18° 1 | 10°30 | 25°35 | 25°11 | 8°21 | 13° 0 | S 16 |
| S 17 | 5 39 21 | 24°16'20 | 4♐29 | 29°58 | 24°32 | 4° 0 | 10°36 | 18°28 | 9°59 | 18° 0 | 10°29 | 25°25 | 25° 8 | 8°27 | 13° 0 | S 17 |
| M18 | 5 43 17 | 25°17'26 | 18°38 | 1♑33 | 24°37 | 4°44 | 10°47 | 18°32 | 10° 1 | 17°59 | 10°27 | 25°13 | 25° 5 | 8°34 | 13° 0 | M18 |
| T 19 | 5 47 14 | 26°18'33 | 2♑33 | 3° 9 | 24°43 | 5°28 | 10°58 | 18°36 | 10° 2 | 17°58 | 10°26 | 24°59 | 25° 2 | 8°41 | 12°59 | T 19 |
| W20 | 5 51 10 | 27°19'40 | 16° 9 | 4°44 | 24°52 | 6°12 | 11° 9 | 18°40 | 10° 4 | 17°57 | 10°25 | 24°47 | 24°59 | 8°47 | 12°59 | W20 |
| T 21 | 5 55 7 | 28°20'47 | 29°23 | 6°19 | 25° 3 | 6°56 | 11°20 | 18°44 | 10° 5 | 17°56 | 10°24 | 24°36 | 24°56 | 8°54 | 12°59 | T 21 |
| F 22 | 5 59 4 | 29°21'55 | 12♒15 | 7°55 | 25°17 | 7°40 | 11°30 | 18°48 | 10° 7 | 17°55 | 10°23 | 24°27 | 24°52 | 9° 1 | 12°58 | F 22 |
| S 23 | 6 3 0 | 0♑23'04 | 24°46 | 9°31 | 25°32 | 8°24 | 11°41 | 18°52 | 10° 9 | 17°54 | 10°21 | 24°21 | 24°49 | 9° 7 | 12°58 | S 23 |
| S 24 | 6 6 57 | 1°24'12 | 6♓58 | 11° 6 | 25°50 | 9° 9 | 11°52 | 18°56 | 10°10 | 17°53 | 10°20 | 24°18 | 24°46 | 9°14 | 12°58 | S 24 |
| M25 | 6 10 53 | 2°25'20 | 18°58 | 12°42 | 26° 9 | 9°53 | 12° 2 | 19° 0 | 10°12 | 17°52 | 10°19 | 24°17 | 24°43 | 9°21 | 12°D58 | M25 |
| T 26 | 6 14 50 | 3°26'29 | 0♈48 | 14°18 | 26°31 | 10°37 | 12°13 | 19° 3 | 10°14 | 17°51 | 10°18 | 24°17 | 24°40 | 9°27 | 12°58 | T 26 |
| W27 | 6 18 46 | 4°27'37 | 12°36 | 15°54 | 26°54 | 11°21 | 12°23 | 19° 7 | 10°16 | 17°50 | 10°16 | 24°17 | 24°36 | 9°34 | 12°58 | W27 |
| T 28 | 6 22 43 | 5°28'46 | 24°26 | 17°30 | 27°19 | 12° 5 | 12°33 | 19°10 | 10°17 | 17°49 | 10°15 | 24°16 | 24°33 | 9°40 | 12°58 | T 28 |
| F 29 | 6 26 39 | 6°29'54 | 6♉24 | 19° 5 | 27°46 | 12°49 | 12°43 | 19°13 | 10°19 | 17°48 | 10°14 | 24°12 | 24°30 | 9°47 | 12°59 | F 29 |
| S 30 | 6 30 36 | 7°31'03 | 18°35 | 20°41 | 28°14 | 13°33 | 12°53 | 19°17 | 10°21 | 17°47 | 10°13 | 24° 6 | 24°27 | 9°54 | 12°59 | S 30 |
| S 31 | 6 34 33 | 8♑32'11 | 1♊ 2 | 22♑16 | 28♏44 | 14♓17 | 13♏ 3 | 19♎20 | 10♓23 | 17♌45 | 10♋11 | 23♍56 | 24♍24 | 10♈ 0 | 12♈59 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21s39 | 8n29 | 2s38 | 21s30 | 0s24 | 20s36 | 0s43 | 15s24 | 1s23 | 13s 1 | 1n 3 | 4s36 | 2n18 | 8s38 | 0s46 | 15n33 | 0n10 | 20n 8 | 2s53 | 1n 5 | 1n36 | 1n46 | 6n42 | 1n35 |
| S 2 | 21 49 | 11 43 | 3 28 | 21 53 | 0 31 | 20 14 | 0 28 | 15 8 | 1 22 | 13 5 | 1 3 | 4 38 | 2 19 | 8 38 | 0 46 | 15 33 | 0 10 | 20 8 | 2 53 | 1 8 | 1 37 | 1 48 | 6 41 | 1 35 |
| S 3 | 21 58 | 14 28 | 4 10 | 22 15 | 0 37 | 19 52 | 0 12 | 14 52 | 1 21 | 13 9 | 1 3 | 4 40 | 2 19 | 8 38 | 0 46 | 15 34 | 0 10 | 20 8 | 2 53 | 1 11 | 1 38 | 1 50 | 6 40 | 1 35 |
| M 4 | 22 6 | 16 37 | 4 41 | 22 36 | 0 44 | 19 31 | 0n 3 | 14 37 | 1 19 | 13 13 | 1 3 | 4 42 | 2 19 | 8 38 | 0 46 | 15 34 | 0 10 | 20 8 | 2 53 | 1 16 | 1 40 | 1 52 | 6 40 | 1 35 |
| T 5 | 22 15 | 17 59 | 4 58 | 22 56 | 0 50 | 19 11 | 0 18 | 14 21 | 1 18 | 13 17 | 1 3 | 4 44 | 2 19 | 8 37 | 0 46 | 15 34 | 0 10 | 20 8 | 2 53 | 1 21 | 1 41 | 1 54 | 6 39 | 1 35 |
| W 6 | 22 23 | 18 27 | 5 0 | 23 15 | 0 56 | 18 51 | 0 32 | 14 5 | 1 17 | 13 20 | 1 3 | 4 45 | 2 19 | 8 37 | 0 46 | 15 34 | 0 10 | 20 8 | 2 53 | 1 27 | 1 42 | 1 56 | 6 39 | 1 35 |
| T 7 | 22 30 | 17 55 | 4 46 | 23 32 | 1 2 | 18 32 | 0 46 | 13 48 | 1 15 | 13 24 | 1 3 | 4 47 | 2 20 | 8 37 | 0 46 | 15 34 | 0 10 | 20 9 | 2 53 | 1 31 | 1 43 | 1 57 | 6 38 | 1 35 |
| F 8 | 22 37 | 16 23 | 4 16 | 23 48 | 1 7 | 18 14 | 1 0 | 13 32 | 1 14 | 13 28 | 1 3 | 4 49 | 2 20 | 8 36 | 0 46 | 15 34 | 0 10 | 20 9 | 2 53 | 1 35 | 1 45 | 1 59 | 6 38 | 1 34 |
| S 9 | 22 43 | 13 56 | 3 31 | 24 3 | 1 13 | 17 56 | 1 13 | 13 16 | 1 13 | 13 31 | 1 3 | 4 51 | 2 20 | 8 36 | 0 46 | 15 35 | 0 10 | 20 9 | 2 53 | 1 38 | 1 46 | 2 1 | 6 37 | 1 34 |
| S 10 | 22 50 | 10 40 | 2 34 | 24 17 | 1 18 | 17 40 | 1 26 | 12 59 | 1 11 | 13 35 | 1 3 | 4 52 | 2 20 | 8 35 | 0 46 | 15 35 | 0 10 | 20 9 | 2 53 | 1 39 | 1 47 | 2 3 | 6 37 | 1 34 |
| M11 | 22 55 | 6 48 | 1 27 | 24 30 | 1 23 | 17 25 | 1 39 | 12 43 | 1 10 | 13 39 | 1 4 | 4 54 | 2 20 | 8 35 | 0 46 | 15 35 | 0 10 | 20 9 | 2 53 | 1 40 | 1 48 | 2 5 | 6 36 | 1 34 |
| T 12 | 23 0 | 2 30 | 0 14 | 24 41 | 1 28 | 17 11 | 1 51 | 12 26 | 1 9 | 13 42 | 1 4 | 4 56 | 2 21 | 8 34 | 0 46 | 15 35 | 0 10 | 20 9 | 2 53 | 1 40 | 1 50 | 2 7 | 6 36 | 1 34 |
| W13 | 23 5 | 1s58 | 1n 0 | 24 51 | 1 33 | 16 58 | 2 2 | 12 9 | 1 7 | 13 46 | 1 4 | 4 57 | 2 21 | 8 34 | 0 46 | 15 35 | 0 10 | 20 9 | 2 53 | 1 40 | 1 51 | 2 8 | 6 35 | 1 34 |
| T 14 | 23 9 | 6 21 | 2 12 | 24 59 | 1 38 | 16 46 | 2 13 | 11 52 | 1 6 | 13 49 | 1 4 | 4 59 | 2 21 | 8 34 | 0 46 | 15 36 | 0 10 | 20 9 | 2 53 | 1 41 | 1 52 | 2 10 | 6 35 | 1 34 |
| F 15 | 23 13 | 10 24 | 3 15 | 25 7 | 1 42 | 16 35 | 2 24 | 11 35 | 1 5 | 13 53 | 1 4 | 5 0 | 2 21 | 8 33 | 0 46 | 15 36 | 0 10 | 20 10 | 2 53 | 1 42 | 1 53 | 2 12 | 6 35 | 1 33 |
| S 16 | 23 16 | 13 51 | 4 6 | 25 12 | 1 46 | 16 25 | 2 34 | 11 18 | 1 4 | 13 56 | 1 4 | 5 2 | 2 22 | 8 32 | 0 46 | 15 36 | 0 11 | 20 10 | 2 53 | 1 45 | 1 55 | 2 14 | 6 34 | 1 33 |
| S 17 | 23 19 | 16 26 | 4 41 | 25 17 | 1 50 | 16 16 | 2 43 | 11 1 | 1 2 | 14 0 | 1 4 | 5 3 | 2 22 | 8 32 | 0 46 | 15 36 | 0 11 | 20 10 | 2 53 | 1 49 | 1 56 | 2 16 | 6 34 | 1 33 |
| M18 | 23 22 | 18 0 | 4 58 | 25 20 | 1 54 | 16 9 | 2 52 | 10 44 | 1 1 | 14 3 | 1 4 | 5 5 | 2 22 | 8 31 | 0 46 | 15 37 | 0 11 | 20 10 | 2 53 | 1 54 | 1 57 | 2 18 | 6 34 | 1 33 |
| T 19 | 23 24 | 18 28 | 4 58 | 25 21 | 1 57 | 16 2 | 3 1 | 10 26 | 1 0 | 14 6 | 1 4 | 5 6 | 2 22 | 8 31 | 0 46 | 15 37 | 0 11 | 20 10 | 2 53 | 1 59 | 1 58 | 2 19 | 6 33 | 1 33 |
| W20 | 23 25 | 17 50 | 4 40 | 25 22 | 2 0 | 15 56 | 3 9 | 10 9 | 0 59 | 14 10 | 1 4 | 5 7 | 2 22 | 8 30 | 0 46 | 15 37 | 0 11 | 20 10 | 2 53 | 2 5 | 2 0 | 2 21 | 6 33 | 1 33 |
| T 21 | 23 26 | 16 15 | 4 7 | 25 20 | 2 3 | 15 52 | 3 16 | 9 51 | 0 57 | 14 13 | 1 4 | 5 9 | 2 23 | 8 30 | 0 46 | 15 38 | 0 11 | 20 10 | 2 53 | 2 9 | 2 1 | 2 23 | 6 33 | 1 32 |
| F 22 | 23 27 | 13 53 | 3 23 | 25 17 | 2 5 | 15 48 | 3 23 | 9 34 | 0 56 | 14 16 | 1 4 | 5 10 | 2 23 | 8 29 | 0 46 | 15 38 | 0 11 | 20 10 | 2 53 | 2 12 | 2 2 | 2 25 | 6 33 | 1 32 |
| S 23 | 23 27 | 10 55 | 2 30 | 25 13 | 2 7 | 15 45 | 3 30 | 9 16 | 0 55 | 14 19 | 1 5 | 5 11 | 2 23 | 8 28 | 0 46 | 15 38 | 0 11 | 20 11 | 2 52 | 2 15 | 2 4 | 2 27 | 6 32 | 1 32 |
| S 24 | 23 26 | 7 33 | 1 30 | 25 7 | 2 9 | 15 43 | 3 36 | 8 58 | 0 54 | 14 22 | 1 5 | 5 12 | 2 23 | 8 28 | 0 46 | 15 39 | 0 11 | 20 11 | 2 52 | 2 16 | 2 5 | 2 29 | 6 32 | 1 32 |
| M25 | 23 25 | 3 56 | 0 28 | 25 0 | 2 10 | 15 42 | 3 42 | 8 41 | 0 52 | 14 25 | 1 5 | 5 13 | 2 24 | 8 27 | 0 46 | 15 39 | 0 11 | 20 11 | 2 52 | 2 16 | 2 6 | 2 30 | 6 32 | 1 32 |
| T 26 | 23 24 | 0 13 | 0s35 | 24 51 | 2 11 | 15 42 | 3 47 | 8 23 | 0 51 | 14 29 | 1 5 | 5 15 | 2 24 | 8 26 | 0 45 | 15 39 | 0 11 | 20 11 | 2 52 | 2 16 | 2 7 | 2 32 | 6 32 | 1 32 |
| W27 | 23 22 | 3n31 | 1 36 | 24 40 | 2 11 | 15 43 | 3 52 | 8 5 | 0 50 | 14 32 | 1 5 | 5 16 | 2 24 | 8 26 | 0 45 | 15 40 | 0 11 | 20 11 | 2 52 | 2 16 | 2 9 | 2 34 | 6 32 | 1 32 |
| T 28 | 23 20 | 7 6 | 2 33 | 24 28 | 2 11 | 15 44 | 3 56 | 7 47 | 0 49 | 14 35 | 1 5 | 5 17 | 2 24 | 8 25 | 0 45 | 15 40 | 0 11 | 20 11 | 2 52 | 2 17 | 2 10 | 2 36 | 6 32 | 1 31 |
| F 29 | 23 17 | 10 27 | 3 24 | 24 14 | 2 10 | 15 46 | 4 0 | 7 29 | 0 48 | 14 38 | 1 5 | 5 18 | 2 25 | 8 24 | 0 45 | 15 40 | 0 11 | 20 11 | 2 52 | 2 18 | 2 11 | 2 38 | 6 32 | 1 31 |
| S 30 | 23 14 | 13 25 | 4 6 | 23 59 | 2 9 | 15 48 | 4 4 | 7 11 | 0 46 | 14 41 | 1 5 | 5 19 | 2 25 | 8 23 | 0 45 | 15 41 | 0 11 | 20 12 | 2 52 | 2 21 | 2 12 | 2 39 | 6 32 | 1 31 |
| S 31 | 23s10 | 15n50 | 4s38 | 23s42 | 2s 8 | 15s51 | 4n 7 | 6s53 | 0s45 | 14s43 | 1n 5 | 5s20 | 2n25 | 8s22 | 0s45 | 15n41 | 0n11 | 20n12 | 2s52 | 2n24 | 2n14 | 2n41 | 6n32 | 1n31 |

Julian Day Number = 2423389.5, Delta T = 23.08 sec
Ecliptic obliquity = 23°26'48, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 23°39'50, Lahiri = 22°46'50



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1923

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 6 38 29 | 9♑33'20 | 13♊47 | 23♑51 | 29♏16 | 15♓ 2 | 13♏13 | 19♎23 | 10♓25 | 17°R44 | 10°R10 | 23°R45 | 24♍21 | 10♈ 7 | 12♈59 | M 1 |
| T 2 | 6 42 26 | 10°34'28 | 26°52 | 25°25 | 29°49 | 15°46 | 13°23 | 19°26 | 10°27 | 17♌43 | 10♋ 9 | 23♍33 | 24°17 | 10°14 | 13° 0 | T 2 |
| W 3 | 6 46 22 | 11°35'36 | 10♋16 | 26°58 | 0♐24 | 16°30 | 13°32 | 19°29 | 10°29 | 17°42 | 10° 8 | 23°20 | 24°14 | 10°20 | 13° 0 | W 3 |
| T 4 | 6 50 19 | 12°36'45 | 23°55 | 28°30 | 1° 0 | 17°14 | 13°42 | 19°31 | 10°32 | 17°40 | 10° 6 | 23° 8 | 24°11 | 10°27 | 13° 1 | T 4 |
| F 5 | 6 54 15 | 13°37'53 | 7♌47 | 0♒ 1 | 1°38 | 17°58 | 13°51 | 19°34 | 10°34 | 17°39 | 10° 5 | 22°59 | 24° 8 | 10°34 | 13° 1 | F 5 |
| S 6 | 6 58 12 | 14°39'02 | 21°48 | 1°31 | 2°16 | 18°42 | 14° 1 | 19°37 | 10°36 | 17°38 | 10° 4 | 22°53 | 24° 5 | 10°40 | 13° 2 | S 6 |
| S 7 | 7 2 8 | 15°40'10 | 5♍53 | 2°59 | 2°56 | 19°26 | 14°10 | 19°39 | 10°38 | 17°36 | 10° 3 | 22°49 | 24° 2 | 10°47 | 13° 3 | S 7 |
| M 8 | 7 6 5 | 16°41'18 | 20° 1 | 4°24 | 3°37 | 20°10 | 14°19 | 19°41 | 10°41 | 17°35 | 10° 2 | 22°D48 | 23°58 | 10°54 | 13° 3 | M 8 |
| T 9 | 7 10 2 | 17°42'27 | 4♎ 8 | 5°47 | 4°20 | 20°54 | 14°28 | 19°44 | 10°43 | 17°34 | 10° 0 | 22°48 | 23°55 | 11° 0 | 13° 4 | T 9 |
| W10 | 7 13 58 | 18°43'36 | 18°14 | 7° 7 | 5° 3 | 21°38 | 14°37 | 19°46 | 10°45 | 17°32 | 9°59 | 22°R49 | 23°52 | 11° 7 | 13° 5 | W10 |
| T 11 | 7 17 55 | 19°44'44 | 2♏18 | 8°23 | 5°47 | 22°22 | 14°45 | 19°48 | 10°48 | 17°31 | 9°58 | 22°48 | 23°49 | 11°14 | 13° 6 | T 11 |
| F 12 | 7 21 51 | 20°45'53 | 16°19 | 9°35 | 6°33 | 23° 6 | 14°54 | 19°50 | 10°50 | 17°29 | 9°57 | 22°45 | 23°46 | 11°20 | 13° 7 | F 12 |
| S 13 | 7 25 48 | 21°47'02 | 0♐15 | 10°42 | 7°19 | 23°50 | 15° 3 | 19°52 | 10°53 | 17°28 | 9°55 | 22°40 | 23°42 | 11°27 | 13° 8 | S 13 |
| S 14 | 7 29 44 | 22°48'10 | 14° 5 | 11°43 | 8° 7 | 24°34 | 15°11 | 19°53 | 10°55 | 17°26 | 9°54 | 22°32 | 23°39 | 11°34 | 13° 9 | S 14 |
| M15 | 7 33 41 | 23°49'19 | 27°46 | 12°37 | 8°55 | 25°18 | 15°19 | 19°55 | 10°58 | 17°25 | 9°53 | 22°22 | 23°36 | 11°40 | 13°10 | M15 |
| T 16 | 7 37 37 | 24°50'27 | 11♑16 | 13°24 | 9°44 | 26° 2 | 15°27 | 19°56 | 11° 0 | 17°23 | 9°52 | 22°12 | 23°33 | 11°47 | 13°11 | T 16 |
| W17 | 7 41 34 | 25°51'35 | 24°31 | 14° 3 | 10°34 | 26°46 | 15°35 | 19°58 | 11° 3 | 17°22 | 9°51 | 22° 1 | 23°30 | 11°54 | 13°12 | W17 |
| T 18 | 7 45 31 | 26°52'42 | 7♒29 | 14°32 | 11°25 | 27°30 | 15°43 | 19°59 | 11° 6 | 17°20 | 9°49 | 21°52 | 23°27 | 12° 0 | 13°14 | T 18 |
| F 19 | 7 49 27 | 27°53'48 | 20°11 | 14°51 | 12°16 | 28°14 | 15°51 | 20° 0 | 11° 8 | 17°19 | 9°48 | 21°45 | 23°23 | 12° 7 | 13°15 | F 19 |
| S 20 | 7 53 24 | 28°54'54 | 2♓35 | 15°R 0 | 13° 8 | 28°58 | 15°59 | 20° 2 | 11°11 | 17°17 | 9°47 | 21°41 | 23°20 | 12°13 | 13°16 | S 20 |
| S 21 | 7 57 20 | 29°55'59 | 14°45 | 14°57 | 14° 1 | 29°42 | 16° 6 | 20° 2 | 11°14 | 17°16 | 9°46 | 21°39 | 23°17 | 12°20 | 13°18 | S 21 |
| M22 | 8 1 17 | 0♒57'03 | 26°44 | 14°42 | 14°55 | 0♈25 | 16°13 | 20° 3 | 11°17 | 17°14 | 9°45 | 21°D39 | 23°14 | 12°27 | 13°19 | M22 |
| T 23 | 8 5 13 | 1°58'06 | 8♈34 | 14°16 | 15°49 | 1° 9 | 16°21 | 20° 4 | 11°19 | 17°12 | 9°44 | 21°40 | 23°11 | 12°33 | 13°21 | T 23 |
| W24 | 8 9 10 | 2°59'08 | 20°22 | 13°39 | 16°43 | 1°53 | 16°28 | 20° 5 | 11°22 | 17°11 | 9°42 | 21°41 | 23° 8 | 12°40 | 13°22 | W24 |
| T 25 | 8 13 6 | 4° 0'09 | 2♉12 | 12°51 | 17°39 | 2°37 | 16°34 | 20° 5 | 11°25 | 17° 9 | 9°41 | 21°R42 | 23° 4 | 12°47 | 13°24 | T 25 |
| F 26 | 8 17 3 | 5° 1'09 | 14° 9 | 11°54 | 18°35 | 3°21 | 16°41 | 20° 6 | 11°28 | 17° 7 | 9°40 | 21°41 | 23° 1 | 12°53 | 13°26 | F 26 |
| S 27 | 8 21 0 | 6° 2'08 | 26°20 | 10°50 | 19°31 | 4° 4 | 16°48 | 20° 6 | 11°31 | 17° 6 | 9°39 | 21°39 | 22°58 | 13° 0 | 13°27 | S 27 |
| S 28 | 8 24 56 | 7° 3'06 | 8♊48 | 9°40 | 20°28 | 4°48 | 16°54 | 20° 6 | 11°34 | 17° 4 | 9°38 | 21°35 | 22°55 | 13° 7 | 13°29 | S 28 |
| M29 | 8 28 53 | 8° 4'02 | 21°37 | 8°26 | 21°26 | 5°32 | 17° 1 | 20° 7 | 11°37 | 17° 3 | 9°37 | 21°29 | 22°52 | 13°13 | 13°31 | M29 |
| T 30 | 8 32 49 | 9° 4'58 | 4♋49 | 7°11 | 22°24 | 6°15 | 17° 7 | 20°R 7 | 11°40 | 17° 1 | 9°36 | 21°22 | 22°48 | 13°20 | 13°33 | T 30 |
| W31 | 8 36 46 | 10♒ 5'52 | 18♋25 | 5♒57 | 23♐22 | 6♈59 | 17♏13 | 20♎ 7 | 11♓43 | 16♌59 | 9♋35 | 21♍14 | 22♍45 | 13♈27 | 13♈35 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23s 6 | 17n33 | 4s57 | 23s24 | 2s 6 | 15s55 | 4n11 | 6s35 | 0s44 | 14s46 | 1n 5 | 5s21 | 2n25 | 8s22 | 0s45 | 15n42 | 0n11 | 20n12 | 2s52 | 2n29 | 2n15 | 2n43 | 6n31 | 1n31 |
| T 2 | 23 2 | 18 24 | 5 1 | 23 5 | 2 3 | 16 0 | 4 13 | 6 17 | 0 43 | 14 49 | 1 6 | 5 21 | 2 26 | 8 21 | 0 45 | 15 42 | 0 11 | 20 12 | 2 52 | 2 34 | 2 16 | 2 45 | 6 32 | 1 31 |
| W 3 | 22 56 | 18 15 | 4 49 | 22 43 | 1 59 | 16 4 | 4 16 | 5 58 | 0 42 | 14 52 | 1 6 | 5 22 | 2 26 | 8 20 | 0 45 | 15 42 | 0 11 | 20 12 | 2 52 | 2 39 | 2 17 | 2 47 | 6 32 | 1 30 |
| T 4 | 22 51 | 17 4 | 4 20 | 22 21 | 1 55 | 16 10 | 4 18 | 5 40 | 0 41 | 14 55 | 1 6 | 5 23 | 2 26 | 8 19 | 0 45 | 15 43 | 0 11 | 20 12 | 2 52 | 2 43 | 2 19 | 2 49 | 6 32 | 1 30 |
| F 5 | 22 45 | 14 52 | 3 35 | 21 57 | 1 50 | 16 15 | 4 19 | 5 22 | 0 39 | 14 57 | 1 6 | 5 24 | 2 27 | 8 18 | 0 45 | 15 43 | 0 11 | 20 12 | 2 52 | 2 47 | 2 20 | 2 50 | 6 32 | 1 30 |
| S 6 | 22 38 | 11 46 | 2 37 | 21 32 | 1 45 | 16 21 | 4 21 | 5 4 | 0 38 | 15 0 | 1 6 | 5 24 | 2 27 | 8 17 | 0 45 | 15 44 | 0 11 | 20 13 | 2 52 | 2 50 | 2 21 | 2 52 | 6 32 | 1 30 |
| S 7 | 22 32 | 7 59 | 1 29 | 21 6 | 1 38 | 16 28 | 4 22 | 4 45 | 0 37 | 15 3 | 1 6 | 5 25 | 2 27 | 8 17 | 0 45 | 15 44 | 0 11 | 20 13 | 2 52 | 2 51 | 2 22 | 2 54 | 6 32 | 1 30 |
| M 8 | 22 24 | 3 44 | 0 15 | 20 39 | 1 31 | 16 35 | 4 23 | 4 27 | 0 36 | 15 5 | 1 6 | 5 26 | 2 27 | 8 16 | 0 45 | 15 44 | 0 11 | 20 13 | 2 52 | 2 52 | 2 24 | 2 56 | 6 32 | 1 30 |
| T 9 | 22 16 | 0s43 | 1n 0 | 20 10 | 1 23 | 16 42 | 4 24 | 4 9 | 0 35 | 15 8 | 1 6 | 5 26 | 2 28 | 8 15 | 0 45 | 15 45 | 0 11 | 20 13 | 2 52 | 2 51 | 2 25 | 2 58 | 6 32 | 1 30 |
| W10 | 22 8 | 5 8 | 2 11 | 19 42 | 1 14 | 16 49 | 4 24 | 3 50 | 0 34 | 15 10 | 1 6 | 5 27 | 2 28 | 8 14 | 0 45 | 15 45 | 0 11 | 20 13 | 2 51 | 2 51 | 2 26 | 3 0 | 6 32 | 1 29 |
| T 11 | 22 0 | 9 14 | 3 14 | 19 12 | 1 4 | 16 56 | 4 24 | 3 32 | 0 33 | 15 13 | 1 7 | 5 27 | 2 28 | 8 13 | 0 45 | 15 46 | 0 11 | 20 13 | 2 51 | 2 52 | 2 27 | 3 1 | 6 33 | 1 29 |
| F 12 | 21 51 | 12 48 | 4 6 | 18 43 | 0 53 | 17 4 | 4 24 | 3 13 | 0 32 | 15 15 | 1 7 | 5 28 | 2 28 | 8 12 | 0 45 | 15 46 | 0 11 | 20 14 | 2 51 | 2 53 | 2 29 | 3 3 | 6 33 | 1 29 |
| S 13 | 21 41 | 15 37 | 4 42 | 18 13 | 0 41 | 17 12 | 4 24 | 2 55 | 0 31 | 15 17 | 1 7 | 5 28 | 2 29 | 8 11 | 0 45 | 15 47 | 0 11 | 20 14 | 2 51 | 2 55 | 2 30 | 3 5 | 6 33 | 1 29 |
| S 14 | 21 31 | 17 31 | 5 1 | 17 44 | 0 28 | 17 20 | 4 24 | 2 37 | 0 29 | 15 20 | 1 7 | 5 29 | 2 29 | 8 10 | 0 45 | 15 47 | 0 11 | 20 14 | 2 51 | 2 58 | 2 31 | 3 7 | 6 33 | 1 29 |
| M15 | 21 21 | 18 23 | 5 3 | 17 15 | 0 14 | 17 28 | 4 23 | 2 18 | 0 28 | 15 22 | 1 7 | 5 29 | 2 29 | 8 9 | 0 45 | 15 48 | 0 11 | 20 14 | 2 51 | 3 2 | 2 32 | 3 9 | 6 34 | 1 29 |
| T 16 | 21 10 | 18 11 | 4 48 | 16 48 | 0n 1 | 17 36 | 4 22 | 2 0 | 0 27 | 15 24 | 1 7 | 5 29 | 2 30 | 8 8 | 0 45 | 15 48 | 0 11 | 20 14 | 2 51 | 3 6 | 2 34 | 3 10 | 6 34 | 1 29 |
| W17 | 20 59 | 17 0 | 4 18 | 16 21 | 0 16 | 17 44 | 4 21 | 1 41 | 0 26 | 15 26 | 1 7 | 5 30 | 2 30 | 8 7 | 0 45 | 15 49 | 0 11 | 20 14 | 2 51 | 3 10 | 2 35 | 3 12 | 6 34 | 1 28 |
| T 18 | 20 47 | 14 57 | 3 34 | 15 57 | 0 33 | 17 52 | 4 20 | 1 23 | 0 25 | 15 28 | 1 8 | 5 30 | 2 30 | 8 6 | 0 45 | 15 49 | 0 11 | 20 15 | 2 51 | 3 14 | 2 36 | 3 14 | 6 35 | 1 28 |
| F 19 | 20 35 | 12 13 | 2 41 | 15 35 | 0 50 | 18 0 | 4 18 | 1 4 | 0 24 | 15 31 | 1 8 | 5 30 | 2 30 | 8 5 | 0 45 | 15 50 | 0 11 | 20 15 | 2 51 | 3 16 | 2 37 | 3 16 | 6 35 | 1 28 |
| S 20 | 20 23 | 8 59 | 1 41 | 15 15 | 1 8 | 18 8 | 4 16 | 0 46 | 0 23 | 15 33 | 1 8 | 5 30 | 2 31 | 8 4 | 0 45 | 15 50 | 0 11 | 20 15 | 2 51 | 3 18 | 2 39 | 3 18 | 6 36 | 1 28 |
| S 21 | 20 10 | 5 26 | 0 37 | 14 59 | 1 27 | 18 16 | 4 15 | 0 28 | 0 22 | 15 35 | 1 8 | 5 30 | 2 31 | 8 3 | 0 45 | 15 51 | 0 11 | 20 15 | 2 51 | 3 19 | 2 40 | 3 20 | 6 36 | 1 28 |
| M22 | 19 57 | 1 43 | 0s27 | 14 45 | 1 45 | 18 24 | 4 13 | 0 9 | 0 21 | 15 37 | 1 8 | 5 30 | 2 31 | 8 2 | 0 45 | 15 51 | 0 11 | 20 15 | 2 51 | 3 19 | 2 41 | 3 21 | 6 36 | 1 28 |
| T 23 | 19 44 | 2n 1 | 1 30 | 14 36 | 2 3 | 18 32 | 4 11 | 0n 9 | 0 20 | 15 38 | 1 8 | 5 30 | 2 32 | 8 0 | 0 45 | 15 52 | 0 11 | 20 15 | 2 50 | 3 18 | 2 43 | 3 23 | 6 37 | 1 28 |
| W24 | 19 30 | 5 39 | 2 29 | 14 30 | 2 20 | 18 40 | 4 8 | 0 28 | 0 19 | 15 40 | 1 8 | 5 30 | 2 32 | 7 59 | 0 45 | 15 52 | 0 11 | 20 16 | 2 50 | 3 18 | 2 44 | 3 25 | 6 37 | 1 27 |
| T 25 | 19 16 | 9 5 | 3 22 | 14 27 | 2 37 | 18 47 | 4 6 | 0 46 | 0 18 | 15 42 | 1 9 | 5 30 | 2 32 | 7 58 | 0 45 | 15 53 | 0 11 | 20 16 | 2 50 | 3 18 | 2 45 | 3 27 | 6 38 | 1 27 |
| F 26 | 19 1 | 12 11 | 4 6 | 14 28 | 2 52 | 18 55 | 4 3 | 1 4 | 0 17 | 15 44 | 1 9 | 5 30 | 2 32 | 7 57 | 0 45 | 15 53 | 0 11 | 20 16 | 2 50 | 3 18 | 2 46 | 3 29 | 6 38 | 1 27 |
| S 27 | 18 46 | 14 48 | 4 40 | 14 33 | 3 5 | 19 2 | 4 1 | 1 22 | 0 16 | 15 46 | 1 9 | 5 30 | 2 33 | 7 56 | 0 45 | 15 54 | 0 11 | 20 16 | 2 50 | 3 19 | 2 48 | 3 30 | 6 39 | 1 27 |
| S 28 | 18 31 | 16 48 | 5 2 | 14 41 | 3 16 | 19 9 | 3 58 | 1 41 | 0 15 | 15 47 | 1 9 | 5 30 | 2 33 | 7 55 | 0 45 | 15 54 | 0 11 | 20 16 | 2 50 | 3 20 | 2 49 | 3 32 | 6 39 | 1 27 |
| M29 | 18 15 | 18 2 | 5 9 | 14 51 | 3 25 | 19 16 | 3 55 | 1 59 | 0 14 | 15 49 | 1 9 | 5 30 | 2 33 | 7 54 | 0 45 | 15 55 | 0 11 | 20 16 | 2 50 | 3 23 | 2 50 | 3 34 | 6 40 | 1 27 |
| T 30 | 17 59 | 18 21 | 5 1 | 15 4 | 3 32 | 19 22 | 3 52 | 2 17 | 0 13 | 15 51 | 1 9 | 5 30 | 2 33 | 7 53 | 0 45 | 15 55 | 0 11 | 20 17 | 2 50 | 3 26 | 2 51 | 3 36 | 6 41 | 1 27 |
| W31 | 17s43 | 17n38 | 4s36 | 15s18 | 3n36 | 19s28 | 3n49 | 2n35 | 0s12 | 15s52 | 1n 9 | 5s29 | 2n34 | 7s51 | 0s44 | 15n56 | 0n11 | 20n17 | 2s50 | 3n28 | 2n53 | 3n38 | 6n41 | 1n26 |

Julian Day Number = 2423420.5, Delta T = 23.12 sec
Ecliptic obliquity = 23°26'48, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 23°39'54, Lahiri = 22°46'54



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1923

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 40 42 | 11♒ 6'46 | 2♌23 | 4°R45 | 24♐21 | 7♈42 | 17♏19 | 20°R 6 | 11♓46 | 16°R58 | 9°R34 | 21°R 8 | 22♍42 | 13♈33 | 13♈37 | T 1 |
| F 2 | 8 44 39 | 12° 7'38 | 16°38 | 3♒38 | 25°21 | 8°26 | 17°24 | 20♎ 6 | 11°49 | 16♌56 | 9♋33 | 21♍ 2 | 22°39 | 13°40 | 13°39 | F 2 |
| S 3 | 8 48 35 | 13° 8'29 | 1♍ 6 | 2°37 | 26°21 | 9°10 | 17°30 | 20° 6 | 11°52 | 16°54 | 9°32 | 20°59 | 22°36 | 13°47 | 13°41 | S 3 |
| S 4 | 8 52 32 | 14° 9'18 | 15°39 | 1°44 | 27°21 | 9°53 | 17°35 | 20° 5 | 11°55 | 16°52 | 9°31 | 20°D57 | 22°33 | 13°53 | 13°43 | S 4 |
| M 5 | 8 56 29 | 15°10'07 | 0♎13 | 0°58 | 28°22 | 10°37 | 17°40 | 20° 5 | 11°59 | 16°51 | 9°30 | 20°57 | 22°29 | 14° 0 | 13°45 | M 5 |
| T 6 | 9 0 25 | 16°10'55 | 14°42 | 0°20 | 29°23 | 11°20 | 17°46 | 20° 4 | 12° 2 | 16°49 | 9°29 | 20°59 | 22°26 | 14° 7 | 13°47 | T 6 |
| W 7 | 9 4 22 | 17°11'42 | 29° 2 | 29♉51 | 0♉24 | 12° 3 | 17°50 | 20° 3 | 12° 5 | 16°47 | 9°28 | 21° 0 | 22°23 | 14°13 | 13°49 | W 7 |
| T 8 | 9 8 18 | 18°12'29 | 13♏12 | 29°30 | 1°26 | 12°47 | 17°55 | 20° 2 | 12° 8 | 16°46 | 9°27 | 21°R 1 | 22°20 | 14°20 | 13°52 | T 8 |
| F 9 | 9 12 15 | 19°13'14 | 27° 8 | 29°17 | 2°28 | 13°30 | 18° 0 | 20° 1 | 12°11 | 16°44 | 9°26 | 21° 1 | 22°17 | 14°27 | 13°54 | F 9 |
| S 10 | 9 16 11 | 20°13'58 | 10♐52 | 29°D12 | 3°31 | 14°14 | 18° 4 | 20° 0 | 12°15 | 16°42 | 9°25 | 20°59 | 22°14 | 14°33 | 13°56 | S 10 |
| S 11 | 9 20 8 | 21°14'41 | 24°22 | 29°14 | 4°33 | 14°57 | 18° 8 | 19°59 | 12°18 | 16°41 | 9°24 | 20°56 | 22°10 | 14°40 | 13°59 | S 11 |
| M12 | 9 24 4 | 22°15'23 | 7♉39 | 29°23 | 5°37 | 15°40 | 18°12 | 19°57 | 12°21 | 16°39 | 9°23 | 20°52 | 22° 7 | 14°47 | 14° 1 | M12 |
| T 13 | 9 28 1 | 23°16'04 | 20°43 | 29°39 | 6°40 | 16°23 | 18°16 | 19°56 | 12°24 | 16°37 | 9°22 | 20°47 | 22° 4 | 14°53 | 14° 4 | T 13 |
| W14 | 9 31 58 | 24°16'44 | 3♒34 | 0♒ 1 | 7°44 | 17° 7 | 18°20 | 19°54 | 12°28 | 16°36 | 9°22 | 20°43 | 22° 1 | 15° 0 | 14° 6 | W14 |
| T 15 | 9 35 54 | 25°17'22 | 16°11 | 0°28 | 8°48 | 17°50 | 18°24 | 19°53 | 12°31 | 16°34 | 9°21 | 20°39 | 21°58 | 15° 6 | 14° 9 | T 15 |
| F 16 | 9 39 51 | 26°17'59 | 28°36 | 1° 0 | 9°52 | 18°33 | 18°27 | 19°51 | 12°34 | 16°32 | 9°20 | 20°36 | 21°54 | 15°13 | 14°11 | F 16 |
| S 17 | 9 43 47 | 27°18'35 | 10♓49 | 1°37 | 10°56 | 19°16 | 18°30 | 19°49 | 12°38 | 16°31 | 9°19 | 20°34 | 21°51 | 15°20 | 14°14 | S 17 |
| S 18 | 9 47 44 | 28°19'08 | 22°52 | 2°19 | 12° 1 | 19°59 | 18°33 | 19°47 | 12°41 | 16°29 | 9°18 | 20°D34 | 21°48 | 15°26 | 14°17 | S 18 |
| M19 | 9 51 40 | 29°19'40 | 4♈47 | 3° 4 | 13° 6 | 20°42 | 18°36 | 19°45 | 12°44 | 16°27 | 9°18 | 20°35 | 21°45 | 15°33 | 14°19 | M19 |
| T 20 | 9 55 37 | 0♓20'11 | 16°37 | 3°53 | 14°11 | 21°25 | 18°39 | 19°43 | 12°48 | 16°26 | 9°17 | 20°36 | 21°42 | 15°40 | 14°22 | T 20 |
| W21 | 9 59 33 | 1°20'39 | 28°24 | 4°45 | 15°17 | 22° 8 | 18°41 | 19°41 | 12°51 | 16°24 | 9°16 | 20°38 | 21°39 | 15°46 | 14°25 | W21 |
| T 22 | 10 3 30 | 2°21'06 | 10♉14 | 5°41 | 16°22 | 22°51 | 18°43 | 19°39 | 12°55 | 16°22 | 9°16 | 20°39 | 21°35 | 15°53 | 14°28 | T 22 |
| F 23 | 10 7 27 | 3°21'31 | 22°11 | 6°39 | 17°28 | 23°34 | 18°45 | 19°36 | 12°58 | 16°21 | 9°15 | 20°40 | 21°32 | 16° 0 | 14°30 | F 23 |
| S 24 | 10 11 23 | 4°21'54 | 4♊19 | 7°40 | 18°34 | 24°17 | 18°47 | 19°34 | 13° 1 | 16°19 | 9°14 | 20°R41 | 21°29 | 16° 6 | 14°33 | S 24 |
| S 25 | 10 15 20 | 5°22'15 | 16°44 | 8°44 | 19°40 | 25° 0 | 18°49 | 19°31 | 13° 5 | 16°18 | 9°14 | 20°40 | 21°26 | 16°13 | 14°36 | S 25 |
| M26 | 10 19 16 | 6°22'34 | 29°29 | 9°50 | 20°47 | 25°43 | 18°51 | 19°28 | 13° 8 | 16°16 | 9°13 | 20°39 | 21°23 | 16°20 | 14°39 | M26 |
| T 27 | 10 23 13 | 7°22'51 | 12♋39 | 10°58 | 21°53 | 26°25 | 18°52 | 19°26 | 13°12 | 16°15 | 9°12 | 20°38 | 21°20 | 16°26 | 14°42 | T 27 |
| W28 | 10 27 9 | 8♓23'07 | 26♋14 | 12♒ 9 | 23♉ 0 | 27♈ 8 | 18♏53 | 19♎23 | 13♓15 | 16♌13 | 9♋12 | 20♍36 | 21♍16 | 16♈33 | 14♈45 | W28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s27 | 15n51 | 3s53 | 15s33 | 3n38 | 19s34 | 3n45 | 2n53 | 0s11 | 15s54 | 1n10 | 5s29 | 2n34 | 7s50 | 0s44 | 15n56 | 0n11 | 20n17 | 2s50 | 3n31 | 2n54 | 3n40 | 6n42 | 1n26 |
| F 2 | 17 10 | 13 4 | 2 56 | 15 50 | 3 37 | 19 40 | 3 42 | 3 11 | 0 10 | 15 55 | 1 10 | 5 29 | 2 34 | 7 49 | 0 44 | 15 57 | 0 11 | 20 17 | 2 50 | 3 33 | 2 55 | 3 41 | 6 43 | 1 26 |
| S 3 | 16 53 | 9 26 | 1 46 | 16 6 | 3 34 | 19 45 | 3 39 | 3 29 | 0 9 | 15 56 | 1 10 | 5 28 | 2 35 | 7 48 | 0 44 | 15 57 | 0 11 | 20 17 | 2 49 | 3 35 | 2 56 | 3 43 | 6 43 | 1 26 |
| S 4 | 16 35 | 5 13 | 0 29 | 16 23 | 3 29 | 19 50 | 3 35 | 3 47 | 0 8 | 15 58 | 1 10 | 5 28 | 2 35 | 7 47 | 0 44 | 15 58 | 0 11 | 20 17 | 2 49 | 3 35 | 2 58 | 3 45 | 6 44 | 1 26 |
| M 5 | 16 17 | 0 41 | 0n50 | 16 39 | 3 23 | 19 55 | 3 31 | 4 5 | 0 7 | 15 59 | 1 10 | 5 27 | 2 35 | 7 45 | 0 44 | 15 58 | 0 11 | 20 18 | 2 49 | 3 35 | 2 59 | 3 47 | 6 45 | 1 26 |
| T 6 | 15 59 | 3s51 | 2 6 | 16 55 | 3 15 | 19 59 | 3 28 | 4 23 | 0 6 | 16 0 | 1 10 | 5 27 | 2 35 | 7 44 | 0 44 | 15 59 | 0 11 | 20 18 | 2 49 | 3 35 | 3 0 | 3 49 | 6 45 | 1 26 |
| W 7 | 15 41 | 8 7 | 3 13 | 17 10 | 3 6 | 20 3 | 3 24 | 4 41 | 0 6 | 16 2 | 1 11 | 5 26 | 2 36 | 7 43 | 0 44 | 15 59 | 0 11 | 20 18 | 2 49 | 3 34 | 3 1 | 3 50 | 6 46 | 1 25 |
| T 8 | 15 23 | 11 52 | 4 8 | 17 24 | 2 55 | 20 6 | 3 20 | 4 59 | 0 5 | 16 3 | 1 11 | 5 26 | 2 36 | 7 42 | 0 44 | 16 0 | 0 11 | 20 18 | 2 49 | 3 34 | 3 3 | 3 52 | 6 47 | 1 25 |
| F 9 | 15 4 | 14 52 | 4 47 | 17 37 | 2 45 | 20 9 | 3 16 | 5 16 | 0 4 | 16 4 | 1 11 | 5 25 | 2 36 | 7 40 | 0 44 | 16 0 | 0 11 | 20 18 | 2 49 | 3 34 | 3 4 | 3 54 | 6 48 | 1 25 |
| S 10 | 14 45 | 16 59 | 5 8 | 17 50 | 2 33 | 20 12 | 3 12 | 5 34 | 0 3 | 16 5 | 1 11 | 5 24 | 2 36 | 7 39 | 0 44 | 16 1 | 0 11 | 20 18 | 2 49 | 3 34 | 3 5 | 3 56 | 6 48 | 1 25 |
| S 11 | 14 25 | 18 7 | 5 13 | 18 1 | 2 22 | 20 14 | 3 8 | 5 52 | 0 2 | 16 6 | 1 11 | 5 24 | 2 37 | 7 38 | 0 44 | 16 1 | 0 11 | 20 19 | 2 49 | 3 36 | 3 6 | 3 58 | 6 49 | 1 25 |
| M12 | 14 6 | 18 14 | 5 0 | 18 10 | 2 10 | 20 16 | 3 4 | 6 9 | 0 1 | 16 7 | 1 11 | 5 23 | 2 37 | 7 37 | 0 44 | 16 2 | 0 11 | 20 19 | 2 49 | 3 37 | 3 8 | 4 0 | 6 50 | 1 25 |
| T 13 | 13 46 | 17 22 | 4 32 | 18 19 | 1 57 | 20 17 | 3 0 | 6 27 | 0 0 | 16 8 | 1 12 | 5 22 | 2 37 | 7 35 | 0 44 | 16 2 | 0 11 | 20 19 | 2 48 | 3 39 | 3 9 | 4 1 | 6 51 | 1 25 |
| W14 | 13 26 | 15 38 | 3 50 | 18 26 | 1 45 | 20 18 | 2 55 | 6 44 | 0n 1 | 16 9 | 1 12 | 5 21 | 2 38 | 7 34 | 0 44 | 16 3 | 0 11 | 20 19 | 2 48 | 3 41 | 3 10 | 4 3 | 6 52 | 1 25 |
| T 15 | 13 6 | 13 9 | 2 58 | 18 32 | 1 33 | 20 19 | 2 51 | 7 1 | 0 2 | 16 9 | 1 12 | 5 20 | 2 38 | 7 33 | 0 44 | 16 3 | 0 11 | 20 19 | 2 48 | 3 42 | 3 11 | 4 5 | 6 53 | 1 24 |
| F 16 | 12 45 | 10 7 | 1 58 | 18 37 | 1 21 | 20 19 | 2 47 | 7 18 | 0 2 | 16 10 | 1 12 | 5 20 | 2 38 | 7 32 | 0 44 | 16 4 | 0 11 | 20 19 | 2 48 | 3 44 | 3 13 | 4 7 | 6 54 | 1 24 |
| S 17 | 12 25 | 6 41 | 0 54 | 18 41 | 1 9 | 20 18 | 2 42 | 7 36 | 0 3 | 16 11 | 1 12 | 5 19 | 2 38 | 7 30 | 0 44 | 16 4 | 0 11 | 20 20 | 2 48 | 3 44 | 3 14 | 4 9 | 6 54 | 1 24 |
| S 18 | 12 4 | 3 1 | 0s13 | 18 43 | 0 58 | 20 17 | 2 38 | 7 53 | 0 4 | 16 12 | 1 12 | 5 18 | 2 39 | 7 29 | 0 44 | 16 5 | 0 11 | 20 20 | 2 48 | 3 44 | 3 15 | 4 10 | 6 55 | 1 24 |
| M19 | 11 43 | 0n43 | 1 18 | 18 44 | 0 46 | 20 15 | 2 33 | 8 10 | 0 5 | 16 12 | 1 13 | 5 17 | 2 39 | 7 28 | 0 44 | 16 5 | 0 11 | 20 20 | 2 48 | 3 44 | 3 16 | 4 12 | 6 56 | 1 24 |
| T 20 | 11 21 | 4 23 | 2 19 | 18 43 | 0 35 | 20 13 | 2 29 | 8 27 | 0 6 | 16 13 | 1 13 | 5 16 | 2 39 | 7 26 | 0 44 | 16 6 | 0 11 | 20 20 | 2 48 | 3 44 | 3 18 | 4 14 | 6 57 | 1 24 |
| W21 | 11 0 | 7 53 | 3 14 | 18 42 | 0 24 | 20 11 | 2 24 | 8 43 | 0 6 | 16 13 | 1 13 | 5 15 | 2 39 | 7 25 | 0 44 | 16 6 | 0 11 | 20 20 | 2 48 | 3 43 | 3 19 | 4 16 | 6 58 | 1 24 |
| T 22 | 10 38 | 11 4 | 4 1 | 18 38 | 0 13 | 20 8 | 2 20 | 9 0 | 0 7 | 16 14 | 1 13 | 5 13 | 2 40 | 7 24 | 0 44 | 16 7 | 0 11 | 20 20 | 2 47 | 3 42 | 3 20 | 4 18 | 6 59 | 1 24 |
| F 23 | 10 17 | 13 50 | 4 39 | 18 34 | 0 3 | 20 4 | 2 15 | 9 17 | 0 8 | 16 14 | 1 13 | 5 12 | 2 40 | 7 22 | 0 44 | 16 7 | 0 11 | 20 20 | 2 47 | 3 42 | 3 21 | 4 19 | 7 0 | 1 23 |
| S 24 | 9 55 | 16 2 | 5 4 | 18 28 | 0s 7 | 20 0 | 2 11 | 9 33 | 0 9 | 16 14 | 1 13 | 5 11 | 2 40 | 7 21 | 0 44 | 16 8 | 0 11 | 20 21 | 2 47 | 3 42 | 3 23 | 4 21 | 7 1 | 1 23 |
| S 25 | 9 33 | 17 32 | 5 16 | 18 21 | 0 17 | 19 56 | 2 6 | 9 50 | 0 10 | 16 15 | 1 14 | 5 10 | 2 40 | 7 20 | 0 44 | 16 8 | 0 11 | 20 21 | 2 47 | 3 42 | 3 24 | 4 23 | 7 2 | 1 23 |
| M26 | 9 11 | 18 14 | 5 13 | 18 12 | 0 26 | 19 50 | 2 1 | 10 6 | 0 10 | 16 15 | 1 14 | 5 9 | 2 40 | 7 18 | 0 44 | 16 9 | 0 11 | 20 21 | 2 47 | 3 42 | 3 25 | 4 25 | 7 3 | 1 23 |
| T 27 | 8 48 | 17 58 | 4 54 | 18 3 | 0 35 | 19 45 | 1 57 | 10 22 | 0 11 | 16 15 | 1 14 | 5 8 | 2 41 | 7 17 | 0 44 | 16 9 | 0 11 | 20 21 | 2 47 | 3 43 | 3 26 | 4 27 | 7 4 | 1 23 |
| W28 | 8s26 | 16n41 | 4s18 | 17s51 | 0s43 | 19s39 | 1n52 | 10n39 | 0n12 | 16s15 | 1n14 | 5s 6 | 2n41 | 7s16 | 0s44 | 16n10 | 0n11 | 20n21 | 2s47 | 3n43 | 3n28 | 4n28 | 7n 5 | 1n23 |

Julian Day Number = 2423451.5, Delta T = 23.15 sec
Ecliptic obliquity = 23°26'48, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 23°39'58, Lahiri = 22°46'58



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1923

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 31 6 | 9♓23'20 | 10♌16 | 13♒21 | 24♑ 7 | 27♈51 | 18♏54 | 19°R20 | 13♓18 | 16°R12 | 9°R11 | 20°R35 | 21♍13 | 16♈40 | 14♈48 | T 1 |
| F 2 | 10 35 2 | 10°23'31 | 24°42 | 14°35 | 25°14 | 28°34 | 18°55 | 19♎17 | 13°22 | 16♌10 | 9♋11 | 20♍34 | 21°10 | 16°46 | 14°51 | F 2 |
| S 3 | 10 38 59 | 11°23'40 | 9♍26 | 15°50 | 26°21 | 29°16 | 18°56 | 19°14 | 13°25 | 16° 9 | 9°10 | 20°33 | 21° 7 | 16°53 | 14°54 | S 3 |
| S 4 | 10 42 55 | 12°23'48 | 24°22 | 17° 8 | 27°29 | 29°59 | 18°56 | 19°11 | 13°29 | 16° 7 | 9°10 | 20°D33 | 21° 4 | 17° 0 | 14°57 | S 4 |
| M 5 | 10 46 52 | 13°23'53 | 9♎22 | 18°27 | 28°36 | 0♉41 | 18°56 | 19° 7 | 13°32 | 16° 6 | 9° 9 | 20°33 | 21° 0 | 17° 6 | 15° 0 | M 5 |
| T 6 | 10 50 49 | 14°23'57 | 24°17 | 19°47 | 29°44 | 1°24 | 18°R56 | 19° 4 | 13°36 | 16° 4 | 9° 9 | 20°34 | 20°57 | 17°13 | 15° 3 | T 6 |
| W 7 | 10 54 45 | 15°24'00 | 9♏ 1 | 21° 9 | 0♒52 | 2° 6 | 18°56 | 19° 1 | 13°39 | 16° 3 | 9° 9 | 20°34 | 20°54 | 17°20 | 15° 7 | W 7 |
| T 8 | 10 58 42 | 16°24'00 | 23°27 | 22°33 | 2° 0 | 2°49 | 18°56 | 18°57 | 13°43 | 16° 1 | 9° 8 | 20°35 | 20°51 | 17°26 | 15°10 | T 8 |
| F 9 | 11 2 38 | 17°24'00 | 7♐33 | 23°58 | 3° 8 | 3°31 | 18°55 | 18°54 | 13°46 | 16° 0 | 9° 8 | 20°35 | 20°48 | 17°33 | 15°13 | F 9 |
| S 10 | 11 6 35 | 18°23'57 | 21°17 | 25°24 | 4°16 | 4°14 | 18°55 | 18°50 | 13°49 | 15°58 | 9° 7 | 20°R35 | 20°45 | 17°40 | 15°16 | S 10 |
| S 11 | 11 10 31 | 19°23'53 | 4♑40 | 26°51 | 5°25 | 4°56 | 18°54 | 18°46 | 13°53 | 15°57 | 9° 7 | 20°35 | 20°41 | 17°46 | 15°20 | S 11 |
| M12 | 11 14 28 | 20°23'48 | 17°44 | 28°20 | 6°33 | 5°38 | 18°53 | 18°42 | 13°56 | 15°56 | 9° 7 | 20°D35 | 20°38 | 17°53 | 15°23 | M12 |
| T 13 | 11 18 24 | 21°23'41 | 0♒31 | 29°50 | 7°42 | 6°20 | 18°51 | 18°39 | 14° 0 | 15°54 | 9° 7 | 20°35 | 20°35 | 18° 0 | 15°26 | T 13 |
| W14 | 11 22 21 | 22°23'32 | 13° 2 | 1♓21 | 8°51 | 7° 3 | 18°50 | 18°35 | 14° 3 | 15°53 | 9° 6 | 20°35 | 20°32 | 18° 6 | 15°29 | W14 |
| T 15 | 11 26 18 | 23°23'21 | 25°22 | 2°54 | 10° 0 | 7°45 | 18°48 | 18°31 | 14° 7 | 15°52 | 9° 6 | 20°35 | 20°29 | 18°13 | 15°33 | T 15 |
| F 16 | 11 30 14 | 24°23'08 | 7♓31 | 4°28 | 11° 9 | 8°27 | 18°47 | 18°27 | 14°10 | 15°51 | 9° 6 | 20°35 | 20°25 | 18°20 | 15°36 | F 16 |
| S 17 | 11 34 11 | 25°22'53 | 19°32 | 6° 3 | 12°18 | 9° 9 | 18°45 | 18°23 | 14°13 | 15°49 | 9° 6 | 20°R36 | 20°22 | 18°26 | 15°39 | S 17 |
| S 18 | 11 38 7 | 26°22'36 | 1♈26 | 7°39 | 13°27 | 9°51 | 18°42 | 18°19 | 14°17 | 15°48 | 9° 5 | 20°35 | 20°19 | 18°33 | 15°43 | S 18 |
| M19 | 11 42 4 | 27°22'18 | 13°17 | 9°17 | 14°36 | 10°33 | 18°40 | 18°15 | 14°20 | 15°47 | 9° 5 | 20°35 | 20°16 | 18°40 | 15°46 | M19 |
| T 20 | 11 46 0 | 28°21'57 | 25° 5 | 10°56 | 15°46 | 11°15 | 18°37 | 18°10 | 14°23 | 15°46 | 9° 5 | 20°34 | 20°13 | 18°46 | 15°50 | T 20 |
| W21 | 11 49 57 | 29°21'34 | 6♉54 | 12°36 | 16°55 | 11°57 | 18°35 | 18° 6 | 14°27 | 15°45 | 9° 5 | 20°33 | 20°10 | 18°53 | 15°53 | W21 |
| T 22 | 11 53 53 | 0♈21'09 | 18°46 | 14°17 | 18° 5 | 12°39 | 18°32 | 18° 2 | 14°30 | 15°44 | 9° 5 | 20°32 | 20° 6 | 19° 0 | 15°57 | T 22 |
| F 23 | 11 57 50 | 1°20'42 | 0♊44 | 16° 0 | 19°14 | 13°21 | 18°29 | 17°58 | 14°33 | 15°43 | 9° 5 | 20°30 | 20° 3 | 19° 6 | 16° 0 | F 23 |
| S 24 | 12 1 47 | 2°20'12 | 12°52 | 17°44 | 20°24 | 14° 3 | 18°25 | 17°53 | 14°37 | 15°41 | 9°D 5 | 20°29 | 20° 0 | 19°13 | 16° 3 | S 24 |
| S 25 | 12 5 43 | 3°19'41 | 25°14 | 19°29 | 21°34 | 14°45 | 18°22 | 17°49 | 14°40 | 15°40 | 9° 5 | 20°28 | 19°57 | 19°20 | 16° 7 | S 25 |
| M26 | 12 9 40 | 4°19'07 | 7♋55 | 21°15 | 22°44 | 15°27 | 18°18 | 17°44 | 14°43 | 15°39 | 9° 5 | 20°D28 | 19°54 | 19°26 | 16°10 | M26 |
| T 27 | 12 13 36 | 5°18'30 | 20°57 | 23° 3 | 23°54 | 16° 8 | 18°15 | 17°40 | 14°47 | 15°38 | 9° 5 | 20°29 | 19°51 | 19°33 | 16°14 | T 27 |
| W28 | 12 17 33 | 6°17'52 | 4♌24 | 24°52 | 25° 4 | 16°50 | 18°11 | 17°35 | 14°50 | 15°38 | 9° 5 | 20°30 | 19°47 | 19°40 | 16°17 | W28 |
| T 29 | 12 21 29 | 7°17'11 | 18°19 | 26°43 | 26°14 | 17°32 | 18° 6 | 17°31 | 14°53 | 15°37 | 9° 5 | 20°31 | 19°44 | 19°46 | 16°21 | T 29 |
| F 30 | 12 25 26 | 8°16'27 | 2♍40 | 28°35 | 27°24 | 18°13 | 18° 2 | 17°26 | 14°56 | 15°36 | 9° 5 | 20°32 | 19°41 | 19°53 | 16°24 | F 30 |
| S 31 | 12 29 22 | 9♈15'42 | 17♍24 | 0♈28 | 28♒34 | 18♉55 | 17♏58 | 17♎22 | 15♓ 0 | 15♌35 | 9♋ 6 | 20°R33 | 19♍38 | 20♈ 0 | 16♈28 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8s 3 | 14n22 | 3s26 | 17s39 | 0s52 | 19s32 | 1n47 | 10n55 | 0n13 | 16s16 | 1n14 | 5s 5 | 2n41 | 7s15 | 0s44 | 16n10 | 0n11 | 20n21 | 2s47 | 3n44 | 3n29 | 4n30 | 7n 6 | 1n23 |
| F 2 | 7 40 | 11 7 | 2 19 | 17 25 | 1 0 | 19 25 | 1 43 | 11 11 | 0 14 | 16 16 | 1 14 | 5 4 | 2 41 | 7 13 | 0 44 | 16 11 | 0 11 | 20 22 | 2 47 | 3 45 | 3 30 | 4 32 | 7 7 | 1 23 |
| S 3 | 7 18 | 7 5 | 1 1 | 17 10 | 1 7 | 19 17 | 1 38 | 11 26 | 0 14 | 16 16 | 1 15 | 5 2 | 2 41 | 7 12 | 0 44 | 16 11 | 0 11 | 20 22 | 2 46 | 3 45 | 3 31 | 4 34 | 7 9 | 1 23 |
| S 4 | 6 55 | 2 34 | 0n21 | 16 53 | 1 14 | 19 9 | 1 34 | 11 42 | 0 15 | 16 16 | 1 15 | 5 1 | 2 42 | 7 11 | 0 44 | 16 12 | 0 12 | 20 22 | 2 46 | 3 45 | 3 33 | 4 36 | 7 10 | 1 22 |
| M 5 | 6 32 | 2s 8 | 1 43 | 16 35 | 1 21 | 19 0 | 1 29 | 11 58 | 0 16 | 16 15 | 1 15 | 4 59 | 2 42 | 7 9 | 0 44 | 16 12 | 0 12 | 20 22 | 2 46 | 3 45 | 3 34 | 4 37 | 7 11 | 1 22 |
| T 6 | 6 9 | 6 41 | 2 57 | 16 16 | 1 28 | 18 50 | 1 24 | 12 13 | 0 17 | 16 15 | 1 15 | 4 58 | 2 42 | 7 8 | 0 44 | 16 13 | 0 12 | 20 22 | 2 46 | 3 45 | 3 35 | 4 39 | 7 12 | 1 22 |
| W 7 | 5 45 | 10 44 | 3 58 | 15 56 | 1 34 | 18 41 | 1 20 | 12 29 | 0 17 | 16 15 | 1 15 | 4 57 | 2 42 | 7 7 | 0 44 | 16 13 | 0 12 | 20 22 | 2 46 | 3 44 | 3 36 | 4 41 | 7 13 | 1 22 |
| T 8 | 5 22 | 14 4 | 4 43 | 15 34 | 1 39 | 18 30 | 1 15 | 12 44 | 0 18 | 16 15 | 1 15 | 4 55 | 2 42 | 7 5 | 0 44 | 16 13 | 0 12 | 20 22 | 2 46 | 3 44 | 3 38 | 4 43 | 7 14 | 1 22 |
| F 9 | 4 59 | 16 29 | 5 10 | 15 11 | 1 45 | 18 19 | 1 10 | 12 59 | 0 19 | 16 15 | 1 16 | 4 54 | 2 43 | 7 4 | 0 44 | 16 14 | 0 12 | 20 23 | 2 46 | 3 44 | 3 39 | 4 45 | 7 15 | 1 22 |
| S 10 | 4 35 | 17 52 | 5 18 | 14 47 | 1 50 | 18 8 | 1 6 | 13 14 | 0 19 | 16 14 | 1 16 | 4 52 | 2 43 | 7 3 | 0 44 | 16 14 | 0 12 | 20 23 | 2 46 | 3 44 | 3 40 | 4 46 | 7 16 | 1 22 |
| S 11 | 4 12 | 18 14 | 5 8 | 14 21 | 1 54 | 17 56 | 1 1 | 13 29 | 0 20 | 16 14 | 1 16 | 4 51 | 2 43 | 7 1 | 0 44 | 16 15 | 0 12 | 20 23 | 2 45 | 3 44 | 3 41 | 4 48 | 7 18 | 1 22 |
| M12 | 3 48 | 17 36 | 4 43 | 13 54 | 1 58 | 17 43 | 0 57 | 13 44 | 0 21 | 16 13 | 1 16 | 4 49 | 2 43 | 7 0 | 0 44 | 16 15 | 0 12 | 20 23 | 2 45 | 3 44 | 3 43 | 4 50 | 7 19 | 1 22 |
| T 13 | 3 25 | 16 4 | 4 4 | 13 26 | 2 2 | 17 30 | 0 52 | 13 59 | 0 21 | 16 13 | 1 16 | 4 47 | 2 43 | 6 59 | 0 44 | 16 15 | 0 12 | 20 23 | 2 45 | 3 44 | 3 44 | 4 52 | 7 20 | 1 22 |
| W14 | 3 1 | 13 48 | 3 14 | 12 57 | 2 5 | 17 17 | 0 48 | 14 13 | 0 22 | 16 12 | 1 16 | 4 46 | 2 43 | 6 57 | 0 44 | 16 16 | 0 12 | 20 23 | 2 45 | 3 44 | 3 45 | 4 54 | 7 21 | 1 21 |
| T 15 | 2 38 | 10 56 | 2 16 | 12 26 | 2 8 | 17 3 | 0 43 | 14 27 | 0 23 | 16 12 | 1 17 | 4 44 | 2 44 | 6 56 | 0 44 | 16 16 | 0 12 | 20 23 | 2 45 | 3 44 | 3 46 | 4 56 | 7 22 | 1 21 |
| F 16 | 2 14 | 7 38 | 1 12 | 11 54 | 2 11 | 16 49 | 0 39 | 14 42 | 0 23 | 16 11 | 1 17 | 4 43 | 2 44 | 6 55 | 0 44 | 16 17 | 0 12 | 20 24 | 2 45 | 3 44 | 3 48 | 4 57 | 7 24 | 1 21 |
| S 17 | 1 50 | 4 3 | 0 6 | 11 21 | 2 13 | 16 34 | 0 35 | 14 56 | 0 24 | 16 10 | 1 17 | 4 41 | 2 44 | 6 53 | 0 44 | 16 17 | 0 12 | 20 24 | 2 45 | 3 44 | 3 49 | 4 59 | 7 25 | 1 21 |
| S 18 | 1 26 | 0 21 | 1s 0 | 10 47 | 2 15 | 16 18 | 0 30 | 15 10 | 0 25 | 16 10 | 1 17 | 4 39 | 2 44 | 6 52 | 0 44 | 16 17 | 0 12 | 20 24 | 2 45 | 3 44 | 3 50 | 5 1 | 7 26 | 1 21 |
| M19 | 1 3 | 3n21 | 2 3 | 10 11 | 2 16 | 16 2 | 0 26 | 15 24 | 0 25 | 16 9 | 1 17 | 4 37 | 2 44 | 6 51 | 0 44 | 16 18 | 0 12 | 20 24 | 2 45 | 3 44 | 3 51 | 5 3 | 7 27 | 1 21 |
| T 20 | 0 39 | 6 55 | 3 0 | 9 34 | 2 16 | 15 46 | 0 22 | 15 37 | 0 26 | 16 8 | 1 17 | 4 36 | 2 44 | 6 50 | 0 44 | 16 18 | 0 12 | 20 24 | 2 44 | 3 44 | 3 53 | 5 5 | 7 28 | 1 21 |
| W21 | 0 15 | 10 12 | 3 50 | 8 56 | 2 17 | 15 29 | 0 18 | 15 51 | 0 27 | 16 7 | 1 17 | 4 34 | 2 44 | 6 48 | 0 44 | 16 18 | 0 12 | 20 24 | 2 44 | 3 45 | 3 54 | 5 6 | 7 30 | 1 21 |
| T 22 | 0n 8 | 13 5 | 4 30 | 8 17 | 2 17 | 15 12 | 0 14 | 16 4 | 0 27 | 16 6 | 1 18 | 4 32 | 2 45 | 6 47 | 0 44 | 16 19 | 0 12 | 20 24 | 2 44 | 3 45 | 3 55 | 5 8 | 7 31 | 1 21 |
| F 23 | 0 32 | 15 26 | 4 58 | 7 37 | 2 16 | 14 54 | 0 10 | 16 18 | 0 28 | 16 5 | 1 18 | 4 31 | 2 45 | 6 46 | 0 44 | 16 19 | 0 12 | 20 24 | 2 44 | 3 46 | 3 56 | 5 10 | 7 32 | 1 21 |
| S 24 | 0 56 | 17 9 | 5 14 | 6 55 | 2 15 | 14 36 | 0 5 | 16 31 | 0 29 | 16 4 | 1 18 | 4 29 | 2 45 | 6 44 | 0 44 | 16 19 | 0 12 | 20 25 | 2 44 | 3 46 | 3 58 | 5 12 | 7 34 | 1 21 |
| S 25 | 1 19 | 18 6 | 5 16 | 6 13 | 2 13 | 14 18 | 0 1 | 16 44 | 0 29 | 16 3 | 1 18 | 4 27 | 2 45 | 6 43 | 0 44 | 16 20 | 0 12 | 20 25 | 2 44 | 3 47 | 3 59 | 5 13 | 7 35 | 1 21 |
| M26 | 1 43 | 18 11 | 5 3 | 5 29 | 2 11 | 13 59 | 0s 2 | 16 57 | 0 30 | 16 2 | 1 18 | 4 25 | 2 45 | 6 42 | 0 44 | 16 20 | 0 12 | 20 25 | 2 44 | 3 47 | 4 0 | 5 15 | 7 36 | 1 20 |
| T 27 | 2 7 | 17 19 | 4 33 | 4 44 | 2 9 | 13 40 | 0 6 | 17 9 | 0 30 | 16 1 | 1 18 | 4 24 | 2 45 | 6 41 | 0 44 | 16 20 | 0 12 | 20 25 | 2 44 | 3 46 | 4 1 | 5 17 | 7 37 | 1 20 |
| W28 | 2 30 | 15 28 | 3 49 | 3 58 | 2 6 | 13 20 | 0 10 | 17 22 | 0 31 | 16 0 | 1 18 | 4 22 | 2 45 | 6 39 | 0 44 | 16 21 | 0 12 | 20 25 | 2 43 | 3 46 | 4 3 | 5 19 | 7 39 | 1 20 |
| T 29 | 2 54 | 12 40 | 2 49 | 3 11 | 2 2 | 13 0 | 0 14 | 17 34 | 0 32 | 15 58 | 1 18 | 4 20 | 2 45 | 6 38 | 0 44 | 16 21 | 0 12 | 20 25 | 2 43 | 3 46 | 4 4 | 5 21 | 7 40 | 1 20 |
| F 30 | 3 17 | 9 1 | 1 37 | 2 22 | 1 58 | 12 39 | 0 18 | 17 46 | 0 32 | 15 57 | 1 19 | 4 18 | 2 45 | 6 37 | 0 44 | 16 21 | 0 12 | 20 25 | 2 43 | 3 45 | 4 5 | 5 22 | 7 41 | 1 20 |
| S 31 | 3n40 | 4n43 | 0s17 | 1s33 | 1s54 | 12s18 | 0s21 | 17n59 | 0n33 | 15s56 | 1n19 | 4s16 | 2n45 | 6s36 | 0s44 | 16n21 | 0n12 | 20n25 | 2s43 | 3n45 | 4n 6 | 5n24 | 7n42 | 1n20 |

Julian Day Number = 2423479.5, Delta T = 23.18 sec
Ecliptic obliquity = 23°26'49, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 23°40'02, Lahiri = 22°47'02



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1923

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 33 19 | 10♈14'54 | 2♎27 | 2♈22 | 29♒45 | 19♉36 | 17°R53 | 17°R17 | 15♓ 3 | 15°R34 | 9♋ 6 | 20°R32 | 19♍35 | 20♈ 6 | 16♈31 | S 1 |
| M 2 | 12 37 15 | 11°14'04 | 17°40 | 4°18 | 0♓55 | 20°18 | 17♏48 | 17♎13 | 15° 6 | 15♌33 | 9° 6 | 20♍31 | 19°31 | 20°13 | 16°35 | M 2 |
| T 3 | 12 41 12 | 12°13'12 | 2♏54 | 6°15 | 2° 5 | 20°59 | 17°44 | 17° 8 | 15° 9 | 15°32 | 9° 6 | 20°29 | 19°28 | 20°20 | 16°39 | T 3 |
| W 4 | 12 45 9 | 13°12'18 | 17°57 | 8°14 | 3°16 | 21°41 | 17°38 | 17° 4 | 15°12 | 15°32 | 9° 6 | 20°26 | 19°25 | 20°26 | 16°42 | W 4 |
| T 5 | 12 49 5 | 14°11'23 | 2♐42 | 10°13 | 4°26 | 22°22 | 17°33 | 16°59 | 15°15 | 15°31 | 9° 7 | 20°23 | 19°22 | 20°33 | 16°46 | T 5 |
| F 6 | 12 53 2 | 15°10'25 | 17° 3 | 12°14 | 5°37 | 23° 4 | 17°28 | 16°54 | 15°19 | 15°30 | 9° 7 | 20°20 | 19°19 | 20°39 | 16°49 | F 6 |
| S 7 | 12 56 58 | 16° 9'26 | 0♑58 | 14°16 | 6°48 | 23°45 | 17°23 | 16°50 | 15°22 | 15°30 | 9° 7 | 20°18 | 19°16 | 20°46 | 16°53 | S 7 |
| S 8 | 13 0 55 | 17° 8'25 | 14°25 | 16°20 | 7°58 | 24°26 | 17°17 | 16°45 | 15°25 | 15°29 | 9° 8 | 20°D17 | 19°12 | 20°53 | 16°56 | S 8 |
| M 9 | 13 4 51 | 18° 7'23 | 27°26 | 18°24 | 9° 9 | 25° 7 | 17°11 | 16°40 | 15°28 | 15°28 | 9° 8 | 20°17 | 19° 9 | 20°59 | 17° 0 | M 9 |
| T 10 | 13 8 48 | 19° 6'19 | 10♒ 6 | 20°28 | 10°20 | 25°49 | 17° 5 | 16°36 | 15°31 | 15°28 | 9° 8 | 20°19 | 19° 6 | 21° 6 | 17° 3 | T 10 |
| W11 | 13 12 44 | 20° 5'12 | 22°28 | 22°34 | 11°31 | 26°30 | 16°59 | 16°31 | 15°34 | 15°27 | 9° 9 | 20°20 | 19° 3 | 21°13 | 17° 7 | W11 |
| T 12 | 13 16 41 | 21° 4'04 | 4♓37 | 24°40 | 12°42 | 27°11 | 16°53 | 16°26 | 15°37 | 15°27 | 9° 9 | 20°22 | 19° 0 | 21°19 | 17°10 | T 12 |
| F 13 | 13 20 38 | 22° 2'55 | 16°35 | 26°46 | 13°53 | 27°52 | 16°47 | 16°22 | 15°40 | 15°26 | 9°10 | 20°R23 | 18°56 | 21°26 | 17°14 | F 13 |
| S 14 | 13 24 34 | 23° 1'43 | 28°27 | 28°52 | 15° 4 | 28°33 | 16°41 | 16°17 | 15°42 | 15°26 | 9°10 | 20°23 | 18°53 | 21°33 | 17°18 | S 14 |
| S 15 | 13 28 31 | 24° 0'29 | 10♈16 | 0♉58 | 16°15 | 29°14 | 16°34 | 16°13 | 15°45 | 15°25 | 9°11 | 20°21 | 18°50 | 21°39 | 17°21 | S 15 |
| M16 | 13 32 27 | 24°59'14 | 22° 4 | 3° 3 | 17°26 | 29°55 | 16°28 | 16° 8 | 15°48 | 15°25 | 9°11 | 20°17 | 18°47 | 21°46 | 17°25 | M16 |
| T 17 | 13 36 24 | 25°57'57 | 3♉53 | 5° 7 | 18°37 | 0♊36 | 16°21 | 16° 4 | 15°51 | 15°25 | 9°12 | 20°12 | 18°44 | 21°53 | 17°28 | T 17 |
| W18 | 13 40 20 | 26°56'37 | 15°46 | 7°10 | 19°49 | 1°17 | 16°14 | 15°59 | 15°54 | 15°24 | 9°12 | 20° 6 | 18°41 | 21°59 | 17°32 | W18 |
| T 19 | 13 44 17 | 27°55'16 | 27°43 | 9°12 | 21° 0 | 1°58 | 16° 7 | 15°54 | 15°57 | 15°24 | 9°13 | 19°59 | 18°37 | 22° 6 | 17°35 | T 19 |
| F 20 | 13 48 13 | 28°53'53 | 9♊48 | 11°11 | 22°11 | 2°39 | 16° 0 | 15°50 | 15°59 | 15°24 | 9°14 | 19°52 | 18°34 | 22°13 | 17°39 | F 20 |
| S 21 | 13 52 10 | 29°52'27 | 22° 1 | 13° 9 | 23°22 | 3°19 | 15°53 | 15°46 | 16° 2 | 15°24 | 9°14 | 19°45 | 18°31 | 22°19 | 17°42 | S 21 |
| S 22 | 13 56 7 | 0♉51'00 | 4♋27 | 15° 3 | 24°34 | 4° 0 | 15°46 | 15°41 | 16° 5 | 15°23 | 9°15 | 19°41 | 18°28 | 22°26 | 17°46 | S 22 |
| M23 | 14 0 3 | 1°49'30 | 17° 7 | 16°55 | 25°45 | 4°41 | 15°39 | 15°37 | 16° 7 | 15°23 | 9°15 | 19°38 | 18°25 | 22°33 | 17°49 | M23 |
| T 24 | 14 4 0 | 2°47'58 | 0♌ 5 | 18°44 | 26°57 | 5°22 | 15°32 | 15°32 | 16°10 | 15°23 | 9°16 | 19°D37 | 18°22 | 22°40 | 17°53 | T 24 |
| W25 | 14 7 56 | 3°46'24 | 13°25 | 20°30 | 28° 8 | 6° 2 | 15°24 | 15°28 | 16°13 | 15°23 | 9°17 | 19°37 | 18°18 | 22°46 | 17°56 | W25 |
| T 26 | 14 11 53 | 4°44'48 | 27° 8 | 22°12 | 29°19 | 6°43 | 15°17 | 15°24 | 16°15 | 15°23 | 9°18 | 19°38 | 18°15 | 22°53 | 18° 0 | T 26 |
| F 27 | 14 15 49 | 5°43'09 | 11♍16 | 23°50 | 0♈31 | 7°24 | 15°10 | 15°20 | 16°18 | 15°D23 | 9°18 | 19°39 | 18°12 | 23° 0 | 18° 3 | F 27 |
| S 28 | 14 19 46 | 6°41'29 | 25°48 | 25°24 | 1°43 | 8° 4 | 15° 2 | 15°16 | 16°20 | 15°23 | 9°19 | 19°R39 | 18° 9 | 23° 6 | 18° 6 | S 28 |
| S 29 | 14 23 42 | 7°39'46 | 10♎42 | 26°55 | 2°54 | 8°45 | 14°55 | 15°11 | 16°23 | 15°23 | 9°20 | 19°38 | 18° 6 | 23°13 | 18°10 | S 29 |
| M30 | 14 27 39 | 8♉38'02 | 25♎51 | 28♉21 | 4♈ 6 | 9♊25 | 14♏47 | 15♎ 7 | 16♓25 | 15♌23 | 9♋21 | 19♍34 | 18♍ 2 | 23♈20 | 18♈13 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n 4 | 0n 1 | 1n 5 | 0s43 | 1s49 | 11s57 | 0s25 | 18n10 | 0n33 | 15s54 | 1n19 | 4s15 | 2n45 | 6s34 | 0s44 | 16n22 | 0n12 | 20n26 | 2s43 | 3n45 | 4n 8 | 5n26 | 7n44 | 1n20 |
| M 2 | 4 27 | 4s43 | 2 24 | 0n 8 | 1 43 | 11 36 | 0 28 | 18 22 | 0 34 | 15 53 | 1 19 | 4 13 | 2 45 | 6 33 | 0 44 | 16 22 | 0 12 | 20 26 | 2 43 | 3 46 | 4 9 | 5 28 | 7 45 | 1 20 |
| T 3 | 4 50 | 9 8 | 3 33 | 1 0 | 1 37 | 11 14 | 0 32 | 18 34 | 0 34 | 15 52 | 1 19 | 4 11 | 2 45 | 6 32 | 0 44 | 16 22 | 0 12 | 20 26 | 2 43 | 3 46 | 4 10 | 5 30 | 7 46 | 1 20 |
| W 4 | 5 13 | 12 55 | 4 26 | 1 53 | 1 30 | 10 52 | 0 35 | 18 45 | 0 35 | 15 50 | 1 19 | 4 9 | 2 45 | 6 31 | 0 44 | 16 22 | 0 12 | 20 26 | 2 43 | 3 48 | 4 11 | 5 31 | 7 48 | 1 20 |
| T 5 | 5 36 | 15 48 | 5 0 | 2 47 | 1 23 | 10 29 | 0 39 | 18 56 | 0 35 | 15 48 | 1 19 | 4 7 | 2 46 | 6 30 | 0 44 | 16 23 | 0 12 | 20 26 | 2 42 | 3 49 | 4 13 | 5 33 | 7 49 | 1 20 |
| F 6 | 5 59 | 17 36 | 5 14 | 3 41 | 1 15 | 10 6 | 0 42 | 19 7 | 0 36 | 15 47 | 1 19 | 4 6 | 2 46 | 6 28 | 0 44 | 16 23 | 0 12 | 20 26 | 2 42 | 3 50 | 4 14 | 5 35 | 7 50 | 1 20 |
| S 7 | 6 21 | 18 17 | 5 9 | 4 36 | 1 7 | 9 43 | 0 45 | 19 18 | 0 37 | 15 45 | 1 19 | 4 4 | 2 46 | 6 27 | 0 44 | 16 23 | 0 12 | 20 26 | 2 42 | 3 51 | 4 15 | 5 37 | 7 52 | 1 20 |
| S 8 | 6 44 | 17 54 | 4 48 | 5 31 | 0 59 | 9 19 | 0 48 | 19 29 | 0 37 | 15 44 | 1 19 | 4 2 | 2 46 | 6 26 | 0 44 | 16 23 | 0 12 | 20 26 | 2 42 | 3 51 | 4 16 | 5 39 | 7 53 | 1 19 |
| M 9 | 7 7 | 16 34 | 4 11 | 6 27 | 0 50 | 8 56 | 0 51 | 19 40 | 0 38 | 15 42 | 1 19 | 4 0 | 2 46 | 6 25 | 0 44 | 16 23 | 0 12 | 20 26 | 2 42 | 3 51 | 4 18 | 5 40 | 7 54 | 1 19 |
| T 10 | 7 29 | 14 27 | 3 24 | 7 23 | 0 40 | 8 32 | 0 54 | 19 50 | 0 38 | 15 40 | 1 20 | 3 59 | 2 46 | 6 24 | 0 44 | 16 24 | 0 12 | 20 26 | 2 42 | 3 50 | 4 19 | 5 42 | 7 55 | 1 19 |
| W11 | 7 51 | 11 42 | 2 27 | 8 19 | 0 31 | 8 7 | 0 57 | 20 0 | 0 39 | 15 38 | 1 20 | 3 57 | 2 46 | 6 23 | 0 45 | 16 24 | 0 12 | 20 27 | 2 42 | 3 50 | 4 20 | 5 44 | 7 57 | 1 19 |
| T 12 | 8 13 | 8 30 | 1 26 | 9 14 | 0 20 | 7 43 | 1 0 | 20 10 | 0 39 | 15 37 | 1 20 | 3 55 | 2 46 | 6 22 | 0 45 | 16 24 | 0 12 | 20 27 | 2 42 | 3 49 | 4 21 | 5 46 | 7 58 | 1 19 |
| F 13 | 8 35 | 4 59 | 0 21 | 10 10 | 0 10 | 7 18 | 1 2 | 20 20 | 0 40 | 15 35 | 1 20 | 3 53 | 2 46 | 6 20 | 0 45 | 16 24 | 0 12 | 20 27 | 2 41 | 3 49 | 4 23 | 5 48 | 7 59 | 1 19 |
| S 14 | 8 57 | 1 17 | 0s44 | 11 5 | 0n 1 | 6 53 | 1 5 | 20 30 | 0 40 | 15 33 | 1 20 | 3 52 | 2 46 | 6 19 | 0 45 | 16 24 | 0 12 | 20 27 | 2 41 | 3 49 | 4 24 | 5 49 | 8 1 | 1 19 |
| S 15 | 9 19 | 2n26 | 1 47 | 12 0 | 0 12 | 6 28 | 1 8 | 20 39 | 0 41 | 15 31 | 1 20 | 3 50 | 2 46 | 6 18 | 0 45 | 16 24 | 0 12 | 20 27 | 2 41 | 3 50 | 4 25 | 5 51 | 8 2 | 1 19 |
| M16 | 9 41 | 6 3 | 2 45 | 12 53 | 0 23 | 6 2 | 1 10 | 20 49 | 0 41 | 15 29 | 1 20 | 3 48 | 2 46 | 6 17 | 0 45 | 16 24 | 0 12 | 20 27 | 2 41 | 3 51 | 4 26 | 5 53 | 8 3 | 1 19 |
| T 17 | 10 2 | 9 26 | 3 35 | 13 46 | 0 34 | 5 37 | 1 13 | 20 58 | 0 42 | 15 27 | 1 20 | 3 46 | 2 45 | 6 16 | 0 45 | 16 24 | 0 12 | 20 27 | 2 41 | 3 53 | 4 28 | 5 55 | 8 5 | 1 19 |
| W18 | 10 23 | 12 28 | 4 17 | 14 37 | 0 45 | 5 11 | 1 15 | 21 7 | 0 42 | 15 25 | 1 20 | 3 45 | 2 45 | 6 15 | 0 45 | 16 25 | 0 12 | 20 27 | 2 41 | 3 56 | 4 29 | 5 56 | 8 6 | 1 19 |
| T 19 | 10 44 | 14 59 | 4 47 | 15 26 | 0 56 | 4 45 | 1 17 | 21 15 | 0 43 | 15 23 | 1 20 | 3 43 | 2 45 | 6 14 | 0 45 | 16 25 | 0 12 | 20 27 | 2 41 | 3 58 | 4 30 | 5 58 | 8 7 | 1 19 |
| F 20 | 11 5 | 16 53 | 5 5 | 16 14 | 1 6 | 4 19 | 1 19 | 21 24 | 0 43 | 15 21 | 1 20 | 3 41 | 2 45 | 6 13 | 0 45 | 16 25 | 0 12 | 20 27 | 2 41 | 4 1 | 4 31 | 6 0 | 8 8 | 1 19 |
| S 21 | 11 26 | 18 3 | 5 10 | 17 0 | 1 17 | 3 53 | 1 21 | 21 32 | 0 43 | 15 19 | 1 20 | 3 40 | 2 45 | 6 12 | 0 45 | 16 25 | 0 12 | 20 27 | 2 41 | 4 3 | 4 33 | 6 2 | 8 10 | 1 19 |
| S 22 | 11 46 | 18 23 | 5 0 | 17 44 | 1 27 | 3 26 | 1 23 | 21 40 | 0 44 | 15 17 | 1 20 | 3 38 | 2 45 | 6 11 | 0 45 | 16 25 | 0 12 | 20 27 | 2 40 | 4 5 | 4 34 | 6 4 | 8 11 | 1 19 |
| M23 | 12 7 | 17 48 | 4 35 | 18 26 | 1 36 | 3 0 | 1 25 | 21 48 | 0 44 | 15 15 | 1 20 | 3 36 | 2 45 | 6 10 | 0 45 | 16 25 | 0 12 | 20 27 | 2 40 | 4 6 | 4 35 | 6 5 | 8 12 | 1 19 |
| T 24 | 12 27 | 16 17 | 3 56 | 19 6 | 1 46 | 2 33 | 1 27 | 21 56 | 0 45 | 15 13 | 1 20 | 3 35 | 2 45 | 6 9 | 0 45 | 16 25 | 0 12 | 20 28 | 2 40 | 4 7 | 4 36 | 6 7 | 8 14 | 1 19 |
| W25 | 12 47 | 13 52 | 3 4 | 19 43 | 1 54 | 2 6 | 1 29 | 22 4 | 0 45 | 15 11 | 1 20 | 3 33 | 2 45 | 6 8 | 0 45 | 16 25 | 0 12 | 20 28 | 2 40 | 4 7 | 4 38 | 6 9 | 8 15 | 1 19 |
| T 26 | 13 6 | 10 36 | 1 59 | 20 17 | 2 2 | 1 39 | 1 31 | 22 11 | 0 46 | 15 9 | 1 20 | 3 32 | 2 45 | 6 7 | 0 45 | 16 25 | 0 12 | 20 28 | 2 40 | 4 6 | 4 39 | 6 11 | 8 16 | 1 18 |
| F 27 | 13 26 | 6 39 | 0 45 | 20 49 | 2 9 | 1 12 | 1 32 | 22 19 | 0 46 | 15 7 | 1 20 | 3 30 | 2 45 | 6 6 | 0 45 | 16 25 | 0 12 | 20 28 | 2 40 | 4 6 | 4 40 | 6 12 | 8 17 | 1 18 |
| S 28 | 13 45 | 2 11 | 0n33 | 21 19 | 2 16 | 0 45 | 1 34 | 22 26 | 0 47 | 15 5 | 1 20 | 3 29 | 2 45 | 6 5 | 0 45 | 16 25 | 0 12 | 20 28 | 2 40 | 4 6 | 4 41 | 6 14 | 8 19 | 1 18 |
| S 29 | 14 4 | 2s32 | 1 51 | 21 46 | 2 22 | 0 18 | 1 35 | 22 32 | 0 47 | 15 2 | 1 20 | 3 27 | 2 45 | 6 4 | 0 45 | 16 25 | 0 12 | 20 28 | 2 40 | 4 7 | 4 43 | 6 16 | 8 20 | 1 18 |
| M30 | 14n23 | 7s 9 | 3n 3 | 22n11 | 2n26 | 0n 9 | 1s36 | 22n39 | 0n47 | 15s 0 | 1n20 | 3s26 | 2n44 | 6s 3 | 0s45 | 16n25 | 0n12 | 20n28 | 2s40 | 4n 8 | 4n44 | 6n18 | 8n21 | 1n18 |

Julian Day Number = 2423510.5, Delta T = 23.21 sec
Ecliptic obliquity = 23°26'49, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 23°40'06, Lahiri = 22°47'06



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1923

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 31 36 | 9♉36'16 | 11♏ 5 | 29♉43 | 5♈17 | 10♊ 6 | 14°R40 | 15°R 3 | 16♓27 | 15♌23 | 9♋22 | 19°R28 | 17♍59 | 23♈26 | 18♈17 | T 1 |
| W 2 | 14 35 32 | 10°34'27 | 26°15 | 1♊ 0 | 6°29 | 10°46 | 14♏32 | 14♎59 | 16°30 | 15°23 | 9°22 | 19♍21 | 17°56 | 23°33 | 18°20 | W 2 |
| T 3 | 14 39 29 | 11°32'38 | 11♐10 | 2°13 | 7°41 | 11°26 | 14°24 | 14°56 | 16°32 | 15°24 | 9°23 | 19°13 | 17°53 | 23°40 | 18°23 | T 3 |
| F 4 | 14 43 25 | 12°30'47 | 25°42 | 3°22 | 8°52 | 12° 7 | 14°17 | 14°52 | 16°34 | 15°24 | 9°24 | 19° 5 | 17°50 | 23°46 | 18°27 | F 4 |
| S 5 | 14 47 22 | 13°28'54 | 9♑47 | 4°25 | 10° 4 | 12°47 | 14° 9 | 14°48 | 16°37 | 15°24 | 9°25 | 18°59 | 17°47 | 23°53 | 18°30 | S 5 |
| S 6 | 14 51 18 | 14°27'00 | 23°21 | 5°25 | 11°16 | 13°27 | 14° 1 | 14°44 | 16°39 | 15°24 | 9°26 | 18°55 | 17°43 | 24° 0 | 18°33 | S 6 |
| M 7 | 14 55 15 | 15°25'04 | 6♒27 | 6°19 | 12°28 | 14° 8 | 13°54 | 14°40 | 16°41 | 15°25 | 9°27 | 18°53 | 17°40 | 24° 6 | 18°36 | M 7 |
| T 8 | 14 59 11 | 16°23'07 | 19° 8 | 7° 9 | 13°39 | 14°48 | 13°46 | 14°37 | 16°43 | 15°25 | 9°28 | 18°D52 | 17°37 | 24°13 | 18°40 | T 8 |
| W 9 | 15 3 8 | 17°21'09 | 1♓28 | 7°54 | 14°51 | 15°28 | 13°38 | 14°33 | 16°45 | 15°25 | 9°29 | 18°53 | 17°34 | 24°20 | 18°43 | W 9 |
| T 10 | 15 7 5 | 18°19'09 | 13°33 | 8°34 | 16° 3 | 16° 8 | 13°31 | 14°30 | 16°47 | 15°26 | 9°30 | 18°R54 | 17°31 | 24°26 | 18°46 | T 10 |
| F 11 | 15 11 1 | 19°17'08 | 25°28 | 9° 9 | 17°15 | 16°48 | 13°23 | 14°26 | 16°49 | 15°26 | 9°31 | 18°54 | 17°28 | 24°33 | 18°49 | F 11 |
| S 12 | 15 14 58 | 20°15'06 | 7♈16 | 9°38 | 18°27 | 17°28 | 13°16 | 14°23 | 16°51 | 15°27 | 9°32 | 18°52 | 17°24 | 24°40 | 18°52 | S 12 |
| S 13 | 15 18 54 | 21°13'02 | 19° 3 | 10° 3 | 19°39 | 18° 8 | 13° 8 | 14°20 | 16°53 | 15°27 | 9°33 | 18°48 | 17°21 | 24°46 | 18°55 | S 13 |
| M14 | 15 22 51 | 22°10'57 | 0♉52 | 10°23 | 20°51 | 18°48 | 13° 1 | 14°17 | 16°55 | 15°28 | 9°34 | 18°41 | 17°18 | 24°53 | 18°59 | M14 |
| T 15 | 15 26 47 | 23° 8'50 | 12°45 | 10°38 | 22° 3 | 19°28 | 12°53 | 14°14 | 16°57 | 15°28 | 9°35 | 18°32 | 17°15 | 25° 0 | 19° 2 | T 15 |
| W16 | 15 30 44 | 24° 6'42 | 24°44 | 10°48 | 23°15 | 20° 8 | 12°46 | 14°11 | 16°59 | 15°29 | 9°36 | 18°21 | 17°12 | 25° 6 | 19° 5 | W16 |
| T 17 | 15 34 40 | 25° 4'33 | 6♊51 | 10°53 | 24°27 | 20°48 | 12°38 | 14° 8 | 17° 0 | 15°30 | 9°37 | 18° 9 | 17° 8 | 25°13 | 19° 8 | T 17 |
| F 18 | 15 38 37 | 26° 2'22 | 19° 7 | 10°R53 | 25°39 | 21°28 | 12°31 | 14° 5 | 17° 2 | 15°30 | 9°39 | 17°56 | 17° 5 | 25°20 | 19°11 | F 18 |
| S 19 | 15 42 34 | 27° 0'09 | 1♋32 | 10°49 | 26°51 | 22° 8 | 12°24 | 14° 2 | 17° 4 | 15°31 | 9°40 | 17°45 | 17° 2 | 25°26 | 19°14 | S 19 |
| S 20 | 15 46 30 | 27°57'55 | 14° 8 | 10°39 | 28° 3 | 22°48 | 12°17 | 13°59 | 17° 5 | 15°32 | 9°41 | 17°36 | 16°59 | 25°33 | 19°17 | S 20 |
| M21 | 15 50 27 | 28°55'40 | 26°56 | 10°26 | 29°15 | 23°28 | 12°10 | 13°57 | 17° 7 | 15°32 | 9°42 | 17°30 | 16°56 | 25°40 | 19°20 | M21 |
| T 22 | 15 54 23 | 29°53'23 | 9♌59 | 10° 9 | 0♉28 | 24° 8 | 12° 3 | 13°54 | 17° 9 | 15°33 | 9°43 | 17°26 | 16°53 | 25°46 | 19°22 | T 22 |
| W23 | 15 58 20 | 0♊51'04 | 23°17 | 9°47 | 1°40 | 24°47 | 11°56 | 13°52 | 17°10 | 15°34 | 9°45 | 17°25 | 16°49 | 25°53 | 19°25 | W23 |
| T 24 | 16 2 16 | 1°48'44 | 6♍54 | 9°23 | 2°52 | 25°27 | 11°49 | 13°49 | 17°11 | 15°35 | 9°46 | 17°D25 | 16°46 | 26° 0 | 19°28 | T 24 |
| F 25 | 16 6 13 | 2°46'22 | 20°51 | 8°56 | 4° 4 | 26° 7 | 11°42 | 13°47 | 17°13 | 15°36 | 9°47 | 17°R25 | 16°43 | 26° 6 | 19°31 | F 25 |
| S 26 | 16 10 9 | 3°43'58 | 5♎ 9 | 8°26 | 5°16 | 26°47 | 11°35 | 13°45 | 17°14 | 15°37 | 9°48 | 17°24 | 16°40 | 26°13 | 19°34 | S 26 |
| S 27 | 16 14 6 | 4°41'33 | 19°45 | 7°54 | 6°28 | 27°26 | 11°29 | 13°43 | 17°16 | 15°38 | 9°50 | 17°21 | 16°37 | 26°20 | 19°36 | S 27 |
| M28 | 16 18 2 | 5°39'07 | 4♏37 | 7°21 | 7°41 | 28° 6 | 11°22 | 13°41 | 17°17 | 15°39 | 9°51 | 17°15 | 16°33 | 26°26 | 19°39 | M28 |
| T 29 | 16 21 59 | 6°36'39 | 19°37 | 6°48 | 8°53 | 28°45 | 11°16 | 13°39 | 17°18 | 15°40 | 9°52 | 17° 7 | 16°30 | 26°33 | 19°42 | T 29 |
| W30 | 16 25 56 | 7°34'10 | 4♐36 | 6°14 | 10° 5 | 29°25 | 11°10 | 13°37 | 17°19 | 15°41 | 9°53 | 16°57 | 16°27 | 26°40 | 19°44 | W30 |
| T 31 | 16 29 52 | 8♊31'40 | 19♐25 | 5♊40 | 11♉17 | 0♋ 4 | 11♏ 4 | 13♎36 | 17♓20 | 15♌42 | 9♋55 | 16♍46 | 16♍24 | 26♈46 | 19♈47 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14n42 | 11s20 | 4n 1 | 22n33 | 2n31 | 0n36 | 1s38 | 22n45 | 0n48 | 14s58 | 1n20 | 3s24 | 2n44 | 6s 2 | 0s45 | 16n25 | 0n12 | 20n28 | 2s39 | 4n10 | 4n45 | 6n20 | 8n22 | 1n18 |
| W 2 | 15 0 | 14 44 | 4 43 | 22 52 | 2 34 | 1 4 | 1 39 | 22 52 | 0 48 | 14 56 | 1 20 | 3 23 | 2 44 | 6 1 | 0 45 | 16 25 | 0 12 | 20 28 | 2 39 | 4 13 | 4 46 | 6 21 | 8 24 | 1 18 |
| T 3 | 15 18 | 17 6 | 5 4 | 23 9 | 2 36 | 1 31 | 1 40 | 22 58 | 0 49 | 14 54 | 1 20 | 3 21 | 2 44 | 6 1 | 0 45 | 16 25 | 0 12 | 20 28 | 2 39 | 4 16 | 4 47 | 6 23 | 8 25 | 1 18 |
| F 4 | 15 36 | 18 18 | 5 5 | 23 24 | 2 37 | 1 58 | 1 41 | 23 4 | 0 49 | 14 52 | 1 20 | 3 20 | 2 44 | 6 0 | 0 45 | 16 25 | 0 12 | 20 28 | 2 39 | 4 19 | 4 49 | 6 25 | 8 26 | 1 18 |
| S 5 | 15 53 | 18 19 | 4 47 | 23 37 | 2 37 | 2 26 | 1 42 | 23 9 | 0 49 | 14 49 | 1 20 | 3 19 | 2 44 | 5 59 | 0 45 | 16 25 | 0 12 | 20 28 | 2 39 | 4 22 | 4 50 | 6 27 | 8 27 | 1 18 |
| S 6 | 16 11 | 17 16 | 4 14 | 23 47 | 2 37 | 2 53 | 1 43 | 23 15 | 0 50 | 14 47 | 1 20 | 3 17 | 2 44 | 5 58 | 0 45 | 16 25 | 0 12 | 20 28 | 2 39 | 4 23 | 4 51 | 6 28 | 8 29 | 1 18 |
| M 7 | 16 28 | 15 19 | 3 28 | 23 55 | 2 35 | 3 20 | 1 43 | 23 20 | 0 50 | 14 45 | 1 20 | 3 16 | 2 44 | 5 57 | 0 45 | 16 25 | 0 12 | 20 28 | 2 39 | 4 24 | 4 52 | 6 30 | 8 30 | 1 18 |
| T 8 | 16 45 | 12 40 | 2 33 | 24 1 | 2 32 | 3 48 | 1 44 | 23 25 | 0 51 | 14 43 | 1 19 | 3 15 | 2 43 | 5 56 | 0 45 | 16 24 | 0 12 | 20 28 | 2 39 | 4 24 | 4 54 | 6 32 | 8 31 | 1 18 |
| W 9 | 17 1 | 9 31 | 1 32 | 24 4 | 2 28 | 4 15 | 1 45 | 23 30 | 0 51 | 14 41 | 1 19 | 3 14 | 2 43 | 5 56 | 0 45 | 16 24 | 0 12 | 20 28 | 2 39 | 4 24 | 4 55 | 6 34 | 8 32 | 1 18 |
| T 10 | 17 17 | 6 2 | 0 29 | 24 6 | 2 23 | 4 42 | 1 45 | 23 34 | 0 51 | 14 38 | 1 19 | 3 13 | 2 43 | 5 55 | 0 45 | 16 24 | 0 12 | 20 28 | 2 38 | 4 24 | 4 56 | 6 36 | 8 33 | 1 18 |
| F 11 | 17 33 | 2 20 | 0s35 | 24 5 | 2 17 | 5 9 | 1 46 | 23 39 | 0 52 | 14 36 | 1 19 | 3 11 | 2 43 | 5 54 | 0 45 | 16 24 | 0 12 | 20 28 | 2 38 | 4 24 | 4 57 | 6 37 | 8 35 | 1 18 |
| S 12 | 17 49 | 1n24 | 1 37 | 24 3 | 2 10 | 5 36 | 1 46 | 23 43 | 0 52 | 14 34 | 1 19 | 3 10 | 2 43 | 5 53 | 0 45 | 16 24 | 0 12 | 20 28 | 2 38 | 4 24 | 4 59 | 6 39 | 8 36 | 1 18 |
| S 13 | 18 4 | 5 5 | 2 34 | 23 59 | 2 2 | 6 3 | 1 46 | 23 47 | 0 52 | 14 32 | 1 19 | 3 9 | 2 43 | 5 53 | 0 45 | 16 24 | 0 12 | 20 28 | 2 38 | 4 26 | 5 0 | 6 41 | 8 37 | 1 18 |
| M14 | 18 19 | 8 35 | 3 24 | 23 52 | 1 53 | 6 30 | 1 46 | 23 51 | 0 53 | 14 30 | 1 19 | 3 8 | 2 42 | 5 52 | 0 45 | 16 24 | 0 12 | 20 28 | 2 38 | 4 29 | 5 1 | 6 43 | 8 38 | 1 18 |
| T 15 | 18 34 | 11 45 | 4 6 | 23 44 | 1 43 | 6 57 | 1 46 | 23 55 | 0 53 | 14 28 | 1 19 | 3 7 | 2 42 | 5 51 | 0 45 | 16 24 | 0 12 | 20 29 | 2 38 | 4 32 | 5 2 | 6 44 | 8 39 | 1 18 |
| W16 | 18 48 | 14 28 | 4 38 | 23 35 | 1 31 | 7 23 | 1 46 | 23 58 | 0 53 | 14 25 | 1 19 | 3 6 | 2 42 | 5 51 | 0 45 | 16 23 | 0 12 | 20 29 | 2 38 | 4 37 | 5 4 | 6 46 | 8 40 | 1 18 |
| T 17 | 19 2 | 16 35 | 4 57 | 23 23 | 1 19 | 7 50 | 1 46 | 24 1 | 0 54 | 14 23 | 1 19 | 3 5 | 2 42 | 5 50 | 0 46 | 16 23 | 0 12 | 20 29 | 2 38 | 4 41 | 5 5 | 6 48 | 8 41 | 1 18 |
| F 18 | 19 16 | 17 59 | 5 2 | 23 10 | 1 6 | 8 16 | 1 46 | 24 4 | 0 54 | 14 21 | 1 18 | 3 4 | 2 42 | 5 49 | 0 46 | 16 23 | 0 12 | 20 29 | 2 38 | 4 46 | 5 6 | 6 50 | 8 43 | 1 18 |
| S 19 | 19 30 | 18 33 | 4 54 | 22 55 | 0 52 | 8 42 | 1 46 | 24 7 | 0 54 | 14 19 | 1 18 | 3 3 | 2 42 | 5 49 | 0 46 | 16 23 | 0 12 | 20 29 | 2 37 | 4 50 | 5 7 | 6 51 | 8 44 | 1 18 |
| S 20 | 19 43 | 18 12 | 4 31 | 22 39 | 0 37 | 9 8 | 1 46 | 24 10 | 0 55 | 14 17 | 1 18 | 3 2 | 2 41 | 5 48 | 0 46 | 16 23 | 0 12 | 20 29 | 2 37 | 4 54 | 5 9 | 6 53 | 8 45 | 1 18 |
| M21 | 19 56 | 16 57 | 3 54 | 22 22 | 0 21 | 9 34 | 1 45 | 24 12 | 0 55 | 14 15 | 1 18 | 3 2 | 2 41 | 5 47 | 0 46 | 16 22 | 0 12 | 20 29 | 2 37 | 4 56 | 5 10 | 6 55 | 8 46 | 1 18 |
| T 22 | 20 8 | 14 47 | 3 5 | 22 3 | 0 5 | 10 0 | 1 45 | 24 14 | 0 55 | 14 13 | 1 18 | 3 1 | 2 41 | 5 47 | 0 46 | 16 22 | 0 12 | 20 29 | 2 37 | 4 58 | 5 11 | 6 57 | 8 47 | 1 18 |
| W23 | 20 20 | 11 48 | 2 4 | 21 43 | 0s12 | 10 25 | 1 44 | 24 16 | 0 56 | 14 11 | 1 18 | 3 0 | 2 41 | 5 46 | 0 46 | 16 22 | 0 12 | 20 29 | 2 37 | 4 58 | 5 12 | 6 59 | 8 48 | 1 18 |
| T 24 | 20 32 | 8 7 | 0 55 | 21 23 | 0 30 | 10 51 | 1 44 | 24 18 | 0 56 | 14 9 | 1 17 | 2 59 | 2 41 | 5 46 | 0 46 | 16 22 | 0 12 | 20 29 | 2 37 | 4 59 | 5 13 | 7 0 | 8 49 | 1 18 |
| F 25 | 20 43 | 3 54 | 0n18 | 21 1 | 0 47 | 11 16 | 1 43 | 24 20 | 0 56 | 14 7 | 1 17 | 2 59 | 2 40 | 5 45 | 0 46 | 16 21 | 0 12 | 20 29 | 2 37 | 4 58 | 5 15 | 7 2 | 8 50 | 1 18 |
| S 26 | 20 54 | 0s38 | 1 33 | 20 39 | 1 5 | 11 40 | 1 42 | 24 21 | 0 57 | 14 5 | 1 17 | 2 58 | 2 40 | 5 45 | 0 46 | 16 21 | 0 12 | 20 29 | 2 37 | 4 59 | 5 16 | 7 4 | 8 51 | 1 17 |
| S 27 | 21 5 | 5 13 | 2 42 | 20 17 | 1 22 | 12 5 | 1 42 | 24 22 | 0 57 | 14 4 | 1 17 | 2 57 | 2 40 | 5 44 | 0 46 | 16 21 | 0 12 | 20 29 | 2 37 | 5 0 | 5 17 | 7 6 | 8 52 | 1 17 |
| M28 | 21 15 | 9 34 | 3 42 | 19 55 | 1 39 | 12 29 | 1 41 | 24 23 | 0 57 | 14 2 | 1 17 | 2 57 | 2 40 | 5 44 | 0 46 | 16 21 | 0 12 | 20 29 | 2 37 | 5 2 | 5 18 | 7 7 | 8 53 | 1 17 |
| T 29 | 21 25 | 13 21 | 4 27 | 19 32 | 1 56 | 12 53 | 1 40 | 24 24 | 0 57 | 14 0 | 1 17 | 2 56 | 2 39 | 5 43 | 0 46 | 16 20 | 0 12 | 20 29 | 2 37 | 5 5 | 5 20 | 7 9 | 8 54 | 1 17 |
| W30 | 21 35 | 16 15 | 4 54 | 19 11 | 2 13 | 13 17 | 1 39 | 24 24 | 0 58 | 13 58 | 1 16 | 2 56 | 2 39 | 5 43 | 0 46 | 16 20 | 0 12 | 20 29 | 2 36 | 5 9 | 5 21 | 7 11 | 8 55 | 1 17 |
| T 31 | 21n44 | 18s 2 | 5n 1 | 18n50 | 2s28 | 13n40 | 1s38 | 24n25 | 0n58 | 13s57 | 1n16 | 2s55 | 2n39 | 5s43 | 0s46 | 16n20 | 0n12 | 20n29 | 2s36 | 5n14 | 5n22 | 7n13 | 8n56 | 1n17 |

Julian Day Number = 2423540.5, Delta T = 23.25 sec
Ecliptic obliquity = 23°26'48, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 23°40'10, Lahiri = 22°47'10



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1923

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 16 33 49 | 9♊29'10 | 3♉55 | 5°R 8 | 12♉30 | 0♋44 | 10°R58 | 13°R34 | 17♓21 | 15♌43 | 9♋56 | 16°R35 | 16♍21 | 26♈53 | 19♈50 | F 1 |
| S 2 | 16 37 45 | 10°26'38 | 18° 1 | 4♊37 | 13°42 | 1°23 | 10♏52 | 13♎32 | 17°22 | 15°44 | 9°57 | 16♍26 | 16°18 | 27° 0 | 19°52 | S 2 |
| S 3 | 16 41 42 | 11°24'05 | 1♒39 | 4° 8 | 14°54 | 2° 3 | 10°46 | 13°31 | 17°23 | 15°45 | 9°59 | 16°19 | 16°14 | 27° 6 | 19°55 | S 3 |
| M 4 | 16 45 38 | 12°21'32 | 14°48 | 3°42 | 16° 7 | 2°42 | 10°40 | 13°30 | 17°24 | 15°46 | 10° 0 | 16°15 | 16°11 | 27°13 | 19°57 | M 4 |
| T 5 | 16 49 35 | 13°18'57 | 27°33 | 3°19 | 17°19 | 3°22 | 10°35 | 13°28 | 17°25 | 15°47 | 10° 1 | 16°13 | 16° 8 | 27°20 | 20° 0 | T 5 |
| W 6 | 16 53 32 | 14°16'22 | 9♓55 | 2°59 | 18°32 | 4° 1 | 10°30 | 13°27 | 17°26 | 15°49 | 10° 3 | 16°12 | 16° 5 | 27°27 | 20° 2 | W 6 |
| T 7 | 16 57 28 | 15°13'47 | 22° 1 | 2°43 | 19°44 | 4°40 | 10°24 | 13°26 | 17°27 | 15°50 | 10° 4 | 16°12 | 16° 2 | 27°33 | 20° 4 | T 7 |
| F 8 | 17 1 25 | 16°11'11 | 3♈56 | 2°30 | 20°57 | 5°20 | 10°19 | 13°25 | 17°28 | 15°51 | 10° 6 | 16°12 | 15°59 | 27°40 | 20° 7 | F 8 |
| S 9 | 17 5 21 | 17° 8'34 | 15°46 | 2°22 | 22° 9 | 5°59 | 10°14 | 13°24 | 17°28 | 15°53 | 10° 7 | 16° 9 | 15°55 | 27°47 | 20° 9 | S 9 |
| S 10 | 17 9 18 | 18° 5'56 | 27°34 | 2°D18 | 23°22 | 6°38 | 10°10 | 13°24 | 17°29 | 15°54 | 10° 8 | 16° 5 | 15°52 | 27°53 | 20°11 | S 10 |
| M11 | 17 13 14 | 19° 3'19 | 9♉26 | 2°19 | 24°34 | 7°17 | 10° 5 | 13°23 | 17°30 | 15°55 | 10°10 | 15°58 | 15°49 | 28° 0 | 20°13 | M11 |
| T 12 | 17 17 11 | 20° 0'40 | 21°24 | 2°24 | 25°47 | 7°57 | 10° 1 | 13°23 | 17°30 | 15°57 | 10°11 | 15°48 | 15°46 | 28° 7 | 20°15 | T 12 |
| W13 | 17 21 7 | 20°58'01 | 3♊32 | 2°33 | 26°59 | 8°36 | 9°56 | 13°22 | 17°31 | 15°58 | 10°13 | 15°36 | 15°43 | 28°13 | 20°17 | W13 |
| T 14 | 17 25 4 | 21°55'21 | 15°50 | 2°47 | 28°12 | 9°15 | 9°52 | 13°22 | 17°31 | 15°59 | 10°14 | 15°22 | 15°39 | 28°20 | 20°20 | T 14 |
| F 15 | 17 29 1 | 22°52'41 | 28°20 | 3° 6 | 29°24 | 9°54 | 9°48 | 13°21 | 17°32 | 16° 1 | 10°16 | 15° 9 | 15°36 | 28°27 | 20°22 | F 15 |
| S 16 | 17 32 57 | 23°50'00 | 11♋ 2 | 3°29 | 0♊37 | 10°33 | 9°44 | 13°21 | 17°32 | 16° 2 | 10°17 | 14°57 | 15°33 | 28°33 | 20°24 | S 16 |
| S 17 | 17 36 54 | 24°47'19 | 23°55 | 3°57 | 1°50 | 11°12 | 9°41 | 13°D21 | 17°32 | 16° 4 | 10°18 | 14°47 | 15°30 | 28°40 | 20°25 | S 17 |
| M18 | 17 40 50 | 25°44'36 | 7♌ 0 | 4°29 | 3° 2 | 11°52 | 9°37 | 13°21 | 17°33 | 16° 5 | 10°20 | 14°40 | 15°27 | 28°47 | 20°27 | M18 |
| T 19 | 17 44 47 | 26°41'53 | 20°16 | 5° 5 | 4°15 | 12°31 | 9°34 | 13°22 | 17°33 | 16° 7 | 10°21 | 14°36 | 15°24 | 28°53 | 20°29 | T 19 |
| W20 | 17 48 43 | 27°39'10 | 3♍44 | 5°46 | 5°28 | 13°10 | 9°31 | 13°22 | 17°33 | 16° 9 | 10°23 | 14°34 | 15°20 | 29° 0 | 20°31 | W20 |
| T 21 | 17 52 40 | 28°36'25 | 17°25 | 6°31 | 6°40 | 13°49 | 9°28 | 13°22 | 17°33 | 16°10 | 10°24 | 14°D34 | 15°17 | 29° 7 | 20°33 | T 21 |
| F 22 | 17 56 36 | 29°33'40 | 1♎19 | 7°20 | 7°53 | 14°28 | 9°25 | 13°23 | 17°33 | 16°12 | 10°26 | 14°R34 | 15°14 | 29°13 | 20°34 | F 22 |
| S 23 | 18 0 33 | 0♋30'54 | 15°27 | 8°13 | 9° 6 | 15° 7 | 9°22 | 13°23 | 17°R33 | 16°14 | 10°27 | 14°33 | 15°11 | 29°20 | 20°36 | S 23 |
| S 24 | 18 4 30 | 1°28'07 | 29°48 | 9°10 | 10°19 | 15°46 | 9°20 | 13°24 | 17°33 | 16°15 | 10°29 | 14°31 | 15° 8 | 29°27 | 20°38 | S 24 |
| M25 | 18 8 26 | 2°25'19 | 14♍19 | 10°11 | 11°31 | 16°24 | 9°17 | 13°25 | 17°33 | 16°17 | 10°30 | 14°26 | 15° 5 | 29°33 | 20°39 | M25 |
| T 26 | 18 12 23 | 3°22'32 | 28°55 | 11°16 | 12°44 | 17° 3 | 9°15 | 13°25 | 17°33 | 16°19 | 10°32 | 14°18 | 15° 1 | 29°40 | 20°41 | T 26 |
| W27 | 18 16 19 | 4°19'43 | 13♐32 | 12°25 | 13°57 | 17°42 | 9°13 | 13°26 | 17°33 | 16°20 | 10°33 | 14° 9 | 14°58 | 29°47 | 20°42 | W27 |
| T 28 | 18 20 16 | 5°16'55 | 28° 1 | 13°38 | 15°10 | 18°21 | 9°11 | 13°27 | 17°33 | 16°22 | 10°35 | 13°59 | 14°55 | 29°54 | 20°44 | T 28 |
| F 29 | 18 24 12 | 6°14'06 | 12♑15 | 14°54 | 16°23 | 19° 0 | 9°10 | 13°29 | 17°32 | 16°24 | 10°36 | 13°49 | 14°52 | 0♉ 0 | 20°45 | F 29 |
| S 30 | 18 28 9 | 7♋11'17 | 26♑10 | 16♊14 | 17♊36 | 19♋39 | 9♏ 8 | 13♎30 | 17♓32 | 16♌26 | 10♋38 | 13♍40 | 14♍49 | 0♉ 7 | 20♈46 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21n53 | 18s36 | 4n48 | 18n29 | 2s43 | 14n 4 | 1s36 | 24n25 | 0n58 | 13s55 | 1n16 | 2s55 | 2n39 | 5s42 | 0s46 | 16n19 | 0n12 | 20n29 | 2s36 | 5n18 | 5n23 | 7n14 | 8n57 | 1n17 |
| S 2 | 22 1 | 17 59 | 4 17 | 18 10 | 2 57 | 14 26 | 1 35 | 24 25 | 0 58 | 13 53 | 1 16 | 2 55 | 2 39 | 5 42 | 0 46 | 16 19 | 0 12 | 20 29 | 2 36 | 5 21 | 5 25 | 7 16 | 8 58 | 1 17 |
| S 3 | 22 9 | 16 21 | 3 33 | 17 52 | 3 10 | 14 49 | 1 34 | 24 25 | 0 59 | 13 52 | 1 16 | 2 54 | 2 38 | 5 41 | 0 46 | 16 19 | 0 12 | 20 29 | 2 36 | 5 24 | 5 26 | 7 18 | 8 59 | 1 17 |
| M 4 | 22 17 | 13 53 | 2 38 | 17 36 | 3 22 | 15 11 | 1 33 | 24 24 | 0 59 | 13 50 | 1 15 | 2 54 | 2 38 | 5 41 | 0 46 | 16 18 | 0 12 | 20 29 | 2 36 | 5 26 | 5 27 | 7 20 | 9 0 | 1 17 |
| T 5 | 22 24 | 10 48 | 1 37 | 17 21 | 3 32 | 15 33 | 1 31 | 24 23 | 0 59 | 13 49 | 1 15 | 2 54 | 2 38 | 5 41 | 0 46 | 16 18 | 0 12 | 20 29 | 2 36 | 5 26 | 5 28 | 7 21 | 9 1 | 1 17 |
| W 6 | 22 31 | 7 20 | 0 33 | 17 8 | 3 42 | 15 54 | 1 30 | 24 23 | 1 0 | 13 47 | 1 15 | 2 53 | 2 38 | 5 40 | 0 46 | 16 18 | 0 12 | 20 29 | 2 36 | 5 27 | 5 30 | 7 23 | 9 2 | 1 17 |
| T 7 | 22 38 | 3 38 | 0s31 | 16 57 | 3 50 | 16 15 | 1 28 | 24 22 | 1 0 | 13 46 | 1 15 | 2 53 | 2 37 | 5 40 | 0 46 | 16 17 | 0 12 | 20 29 | 2 36 | 5 27 | 5 31 | 7 25 | 9 2 | 1 17 |
| F 8 | 22 44 | 0n 9 | 1 32 | 16 48 | 3 56 | 16 36 | 1 27 | 24 20 | 1 0 | 13 44 | 1 15 | 2 53 | 2 37 | 5 40 | 0 46 | 16 17 | 0 12 | 20 29 | 2 36 | 5 27 | 5 32 | 7 27 | 9 3 | 1 17 |
| S 9 | 22 49 | 3 54 | 2 30 | 16 41 | 4 2 | 16 56 | 1 25 | 24 19 | 1 0 | 13 43 | 1 14 | 2 53 | 2 37 | 5 40 | 0 46 | 16 16 | 0 12 | 20 28 | 2 36 | 5 28 | 5 33 | 7 28 | 9 4 | 1 17 |
| S 10 | 22 55 | 7 30 | 3 20 | 16 36 | 4 6 | 17 16 | 1 23 | 24 17 | 1 1 | 13 42 | 1 14 | 2 53 | 2 37 | 5 39 | 0 46 | 16 16 | 0 12 | 20 28 | 2 36 | 5 30 | 5 34 | 7 30 | 9 5 | 1 17 |
| M11 | 23 0 | 10 48 | 4 2 | 16 33 | 4 9 | 17 36 | 1 22 | 24 15 | 1 1 | 13 41 | 1 14 | 2 53 | 2 36 | 5 39 | 0 46 | 16 16 | 0 12 | 20 28 | 2 35 | 5 32 | 5 36 | 7 32 | 9 6 | 1 17 |
| T 12 | 23 4 | 13 42 | 4 34 | 16 32 | 4 11 | 17 55 | 1 20 | 24 13 | 1 1 | 13 39 | 1 14 | 2 53 | 2 36 | 5 39 | 0 46 | 16 15 | 0 12 | 20 28 | 2 35 | 5 36 | 5 37 | 7 34 | 9 7 | 1 17 |
| W13 | 23 8 | 16 3 | 4 54 | 16 34 | 4 12 | 18 13 | 1 18 | 24 11 | 1 1 | 13 38 | 1 13 | 2 53 | 2 36 | 5 39 | 0 47 | 16 15 | 0 12 | 20 28 | 2 35 | 5 41 | 5 38 | 7 35 | 9 7 | 1 17 |
| T 14 | 23 12 | 17 43 | 5 0 | 16 37 | 4 11 | 18 31 | 1 16 | 24 9 | 1 1 | 13 37 | 1 13 | 2 53 | 2 36 | 5 39 | 0 47 | 16 14 | 0 12 | 20 28 | 2 35 | 5 46 | 5 39 | 7 37 | 9 8 | 1 17 |
| F 15 | 23 15 | 18 34 | 4 52 | 16 42 | 4 10 | 18 49 | 1 14 | 24 6 | 1 2 | 13 36 | 1 13 | 2 53 | 2 35 | 5 39 | 0 47 | 16 14 | 0 12 | 20 28 | 2 35 | 5 51 | 5 41 | 7 39 | 9 9 | 1 17 |
| S 16 | 23 18 | 18 30 | 4 30 | 16 49 | 4 7 | 19 6 | 1 12 | 24 3 | 1 2 | 13 35 | 1 13 | 2 53 | 2 35 | 5 39 | 0 47 | 16 14 | 0 12 | 20 28 | 2 35 | 5 56 | 5 42 | 7 41 | 9 10 | 1 17 |
| S 17 | 23 21 | 17 29 | 3 54 | 16 57 | 4 4 | 19 23 | 1 10 | 24 0 | 1 2 | 13 34 | 1 12 | 2 54 | 2 35 | 5 38 | 0 47 | 16 13 | 0 12 | 20 28 | 2 35 | 6 0 | 5 43 | 7 42 | 9 10 | 1 17 |
| M18 | 23 23 | 15 33 | 3 5 | 17 7 | 3 59 | 19 39 | 1 8 | 23 57 | 1 2 | 13 33 | 1 12 | 2 54 | 2 35 | 5 38 | 0 47 | 16 13 | 0 12 | 20 28 | 2 35 | 6 2 | 5 44 | 7 44 | 9 11 | 1 17 |
| T 19 | 23 24 | 12 45 | 2 5 | 17 19 | 3 54 | 19 55 | 1 6 | 23 54 | 1 3 | 13 33 | 1 12 | 2 54 | 2 34 | 5 38 | 0 47 | 16 12 | 0 12 | 20 28 | 2 35 | 6 4 | 5 46 | 7 46 | 9 12 | 1 17 |
| W20 | 23 26 | 9 15 | 0 57 | 17 32 | 3 48 | 20 10 | 1 4 | 23 50 | 1 3 | 13 32 | 1 12 | 2 55 | 2 34 | 5 38 | 0 47 | 16 12 | 0 12 | 20 28 | 2 35 | 6 5 | 5 47 | 7 48 | 9 12 | 1 17 |
| T 21 | 23 26 | 5 12 | 0n15 | 17 46 | 3 41 | 20 25 | 1 2 | 23 46 | 1 3 | 13 31 | 1 11 | 2 55 | 2 34 | 5 38 | 0 47 | 16 11 | 0 12 | 20 28 | 2 35 | 6 5 | 5 48 | 7 49 | 9 13 | 1 17 |
| F 22 | 23 27 | 0 49 | 1 28 | 18 2 | 3 34 | 20 39 | 1 0 | 23 42 | 1 3 | 13 30 | 1 11 | 2 55 | 2 34 | 5 38 | 0 47 | 16 11 | 0 12 | 20 28 | 2 35 | 6 5 | 5 49 | 7 51 | 9 14 | 1 17 |
| S 23 | 23 27 | 3s41 | 2 36 | 18 18 | 3 26 | 20 52 | 0 58 | 23 38 | 1 3 | 13 30 | 1 11 | 2 56 | 2 33 | 5 38 | 0 47 | 16 10 | 0 12 | 20 28 | 2 35 | 6 5 | 5 50 | 7 53 | 9 14 | 1 17 |
| S 24 | 23 26 | 8 2 | 3 36 | 18 35 | 3 17 | 21 5 | 0 55 | 23 34 | 1 3 | 13 29 | 1 11 | 2 56 | 2 33 | 5 38 | 0 47 | 16 10 | 0 12 | 20 28 | 2 35 | 6 6 | 5 52 | 7 55 | 9 15 | 1 17 |
| M25 | 23 25 | 11 58 | 4 22 | 18 54 | 3 7 | 21 18 | 0 53 | 23 29 | 1 4 | 13 29 | 1 10 | 2 57 | 2 33 | 5 38 | 0 47 | 16 9 | 0 12 | 20 28 | 2 34 | 6 8 | 5 53 | 7 56 | 9 16 | 1 17 |
| T 26 | 23 24 | 15 11 | 4 52 | 19 12 | 2 57 | 21 30 | 0 51 | 23 25 | 1 4 | 13 28 | 1 10 | 2 57 | 2 33 | 5 39 | 0 47 | 16 9 | 0 12 | 20 28 | 2 34 | 6 11 | 5 54 | 7 58 | 9 16 | 1 17 |
| W27 | 23 23 | 17 26 | 5 2 | 19 32 | 2 47 | 21 41 | 0 48 | 23 20 | 1 4 | 13 28 | 1 10 | 2 58 | 2 32 | 5 39 | 0 47 | 16 8 | 0 12 | 20 28 | 2 34 | 6 14 | 5 55 | 8 0 | 9 17 | 1 17 |
| T 28 | 23 20 | 18 32 | 4 53 | 19 51 | 2 36 | 21 51 | 0 46 | 23 15 | 1 4 | 13 28 | 1 10 | 2 59 | 2 32 | 5 39 | 0 47 | 16 8 | 0 12 | 20 28 | 2 34 | 6 18 | 5 57 | 8 2 | 9 17 | 1 17 |
| F 29 | 23 18 | 18 28 | 4 26 | 20 11 | 2 25 | 22 2 | 0 44 | 23 10 | 1 4 | 13 27 | 1 9 | 2 59 | 2 32 | 5 39 | 0 47 | 16 7 | 0 12 | 20 28 | 2 34 | 6 22 | 5 58 | 8 3 | 9 18 | 1 17 |
| S 30 | 23n15 | 17s15 | 3n44 | 20n31 | 2s13 | 22n11 | 0s41 | 23n 4 | 1n 5 | 13s27 | 1n 9 | 3s 0 | 2n32 | 5s39 | 0s47 | 16n 7 | 0n12 | 20n28 | 2s34 | 6n26 | 5n59 | 8n 5 | 9n18 | 1n17 |

Julian Day Number = 2423571.5, Delta T = 23.28 sec
Ecliptic obliquity = 23°26'48, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 23°40'15, Lahiri = 22°47'15



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1923

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 32 5 | 8♋ 8'28 | 9♒42 | 17♊38 | 18♊49 | 20♋18 | 9°R 7 | 13♎31 | 17°R32 | 16♌28 | 10♋39 | 13°R33 | 14♍45 | 0♉14 | 20♈48 | S 1 |
| M 2 | 18 36 2 | 9° 5'38 | 22°49 | 19° 5 | 20° 2 | 20°56 | 9♏ 6 | 13°33 | 17♓31 | 16°29 | 10°41 | 13♍29 | 14°42 | 0°20 | 20°49 | M 2 |
| T 3 | 18 39 59 | 10° 2'49 | 5♓33 | 20°36 | 21°14 | 21°35 | 9° 5 | 13°34 | 17°31 | 16°31 | 10°42 | 13°27 | 14°39 | 0°27 | 20°50 | T 3 |
| W 4 | 18 43 55 | 11° 0'00 | 17°57 | 22°10 | 22°27 | 22°14 | 9° 5 | 13°36 | 17°31 | 16°33 | 10°44 | 13°D27 | 14°36 | 0°34 | 20°51 | W 4 |
| T 5 | 18 47 52 | 11°57'12 | 0♈ 5 | 23°48 | 23°41 | 22°53 | 9° 4 | 13°38 | 17°30 | 16°35 | 10°45 | 13°28 | 14°33 | 0°40 | 20°52 | T 5 |
| F 6 | 18 51 48 | 12°54'23 | 12° 1 | 25°29 | 24°54 | 23°31 | 9° 4 | 13°39 | 17°29 | 16°37 | 10°47 | 13°R28 | 14°30 | 0°47 | 20°53 | F 6 |
| S 7 | 18 55 45 | 13°51'35 | 23°53 | 27°14 | 26° 7 | 24°10 | 9°D 4 | 13°41 | 17°29 | 16°39 | 10°48 | 13°28 | 14°26 | 0°54 | 20°54 | S 7 |
| S 8 | 18 59 41 | 14°48'47 | 5♉43 | 29° 1 | 27°20 | 24°49 | 9° 4 | 13°43 | 17°28 | 16°41 | 10°50 | 13°25 | 14°23 | 1° 0 | 20°55 | S 8 |
| M 9 | 19 3 38 | 15°46'00 | 17°38 | 0♋52 | 28°33 | 25°27 | 9° 4 | 13°46 | 17°27 | 16°43 | 10°52 | 13°21 | 14°20 | 1° 7 | 20°56 | M 9 |
| T 10 | 19 7 34 | 16°43'13 | 29°41 | 2°46 | 29°46 | 26° 6 | 9° 4 | 13°48 | 17°27 | 16°45 | 10°53 | 13°14 | 14°17 | 1°14 | 20°57 | T 10 |
| W11 | 19 11 31 | 17°40'26 | 11♊56 | 4°42 | 0♋59 | 26°45 | 9° 5 | 13°50 | 17°26 | 16°47 | 10°55 | 13° 6 | 14°14 | 1°20 | 20°58 | W11 |
| T 12 | 19 15 28 | 18°37'40 | 24°26 | 6°40 | 2°12 | 27°23 | 9° 6 | 13°52 | 17°25 | 16°49 | 10°56 | 12°57 | 14°11 | 1°27 | 20°59 | T 12 |
| F 13 | 19 19 24 | 19°34'54 | 7♋10 | 8°41 | 3°26 | 28° 2 | 9° 6 | 13°55 | 17°24 | 16°51 | 10°58 | 12°47 | 14° 7 | 1°34 | 20°59 | F 13 |
| S 14 | 19 23 21 | 20°32'09 | 20°10 | 10°44 | 4°39 | 28°41 | 9° 8 | 13°58 | 17°23 | 16°53 | 10°59 | 12°38 | 14° 4 | 1°40 | 21° 0 | S 14 |
| S 15 | 19 27 17 | 21°29'23 | 3♌24 | 12°49 | 5°52 | 29°19 | 9° 9 | 14° 0 | 17°22 | 16°55 | 11° 1 | 12°31 | 14° 1 | 1°47 | 21° 0 | S 15 |
| M16 | 19 31 14 | 22°26'38 | 16°51 | 14°55 | 7° 5 | 29°58 | 9°10 | 14° 3 | 17°21 | 16°57 | 11° 2 | 12°26 | 13°58 | 1°54 | 21° 1 | M16 |
| T 17 | 19 35 10 | 23°23'54 | 0♍29 | 17° 2 | 8°19 | 0♌36 | 9°12 | 14° 6 | 17°20 | 16°59 | 11° 4 | 12°24 | 13°55 | 2° 1 | 21° 1 | T 17 |
| W18 | 19 39 7 | 24°21'09 | 14°16 | 19° 9 | 9°32 | 1°15 | 9°14 | 14° 9 | 17°19 | 17° 1 | 11° 5 | 12°D23 | 13°51 | 2° 7 | 21° 2 | W18 |
| T 19 | 19 43 3 | 25°18'24 | 28°12 | 21°17 | 10°45 | 1°53 | 9°16 | 14°12 | 17°18 | 17° 3 | 11° 6 | 12°24 | 13°48 | 2°14 | 21° 2 | T 19 |
| F 20 | 19 47 0 | 26°15'40 | 12♎14 | 23°26 | 11°59 | 2°32 | 9°18 | 14°15 | 17°16 | 17° 5 | 11° 8 | 12°25 | 13°45 | 2°21 | 21° 3 | F 20 |
| S 21 | 19 50 57 | 27°12'56 | 26°22 | 25°34 | 13°12 | 3°10 | 9°20 | 14°18 | 17°15 | 17° 7 | 11° 9 | 12°R26 | 13°42 | 2°27 | 21° 3 | S 21 |
| S 22 | 19 54 53 | 28°10'12 | 10♏35 | 27°42 | 14°26 | 3°49 | 9°23 | 14°22 | 17°14 | 17° 9 | 11°11 | 12°25 | 13°39 | 2°34 | 21° 3 | S 22 |
| M23 | 19 58 50 | 29° 7'29 | 24°50 | 29°49 | 15°39 | 4°27 | 9°26 | 14°25 | 17°13 | 17°11 | 11°12 | 12°23 | 13°36 | 2°41 | 21° 3 | M23 |
| T 24 | 20 2 46 | 0♌ 4'45 | 9♐ 4 | 1♌55 | 16°53 | 5° 6 | 9°28 | 14°28 | 17°11 | 17°14 | 11°14 | 12°18 | 13°32 | 2°47 | 21° 3 | T 24 |
| W25 | 20 6 43 | 1° 2'02 | 23°14 | 4° 1 | 18° 6 | 5°44 | 9°31 | 14°32 | 17°10 | 17°16 | 11°15 | 12°13 | 13°29 | 2°54 | 21° 3 | W25 |
| T 26 | 20 10 39 | 1°59'20 | 7♑16 | 6° 5 | 19°20 | 6°23 | 9°35 | 14°36 | 17° 8 | 17°18 | 11°17 | 12° 7 | 13°26 | 3° 1 | 21°R 3 | T 26 |
| F 27 | 20 14 36 | 2°56'38 | 21° 6 | 8° 8 | 20°33 | 7° 1 | 9°38 | 14°39 | 17° 7 | 17°20 | 11°18 | 12° 1 | 13°23 | 3° 7 | 21° 3 | F 27 |
| S 28 | 20 18 32 | 3°53'57 | 4♒39 | 10° 9 | 21°47 | 7°39 | 9°42 | 14°43 | 17° 5 | 17°22 | 11°20 | 11°55 | 13°20 | 3°14 | 21° 3 | S 28 |
| S 29 | 20 22 29 | 4°51'17 | 17°55 | 12°10 | 23° 0 | 8°18 | 9°45 | 14°47 | 17° 4 | 17°24 | 11°21 | 11°51 | 13°17 | 3°21 | 21° 3 | S 29 |
| M30 | 20 26 26 | 5°48'37 | 0♓52 | 14° 8 | 24°14 | 8°56 | 9°49 | 14°51 | 17° 2 | 17°27 | 11°22 | 11°49 | 13°13 | 3°28 | 21° 3 | M30 |
| T 31 | 20 30 22 | 6♌45'58 | 13♓30 | 16♌ 5 | 25♋28 | 9♌35 | 9♏53 | 14♎55 | 17♓ 1 | 17♌29 | 11♋24 | 11°D49 | 13♍10 | 3♉34 | 21♈ 3 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n12 | 15s 6 | 2n50 | 20n51 | 2s 2 | 22n20 | 0s39 | 22n59 | 1n 5 | 13s27 | 1n 9 | 3s 1 | 2n31 | 5s39 | 0s47 | 16n 6 | 0n12 | 20n28 | 2s34 | 6n28 | 6n 0 | 8n 7 | 9n19 | 1n17 |
| M 2 | 23 8 | 12 13 | 1 48 | 21 11 | 1 50 | 22 28 | 0 36 | 22 53 | 1 5 | 13 27 | 1 9 | 3 2 | 2 31 | 5 39 | 0 47 | 16 6 | 0 12 | 20 27 | 2 34 | 6 30 | 6 1 | 8 9 | 9 19 | 1 17 |
| T 3 | 23 4 | 8 50 | 0 42 | 21 30 | 1 37 | 22 36 | 0 34 | 22 47 | 1 5 | 13 27 | 1 8 | 3 2 | 2 31 | 5 40 | 0 47 | 16 5 | 0 12 | 20 27 | 2 34 | 6 30 | 6 3 | 8 10 | 9 20 | 1 17 |
| W 4 | 22 59 | 5 8 | 0s24 | 21 48 | 1 25 | 22 42 | 0 31 | 22 41 | 1 5 | 13 27 | 1 8 | 3 3 | 2 31 | 5 40 | 0 47 | 16 4 | 0 12 | 20 27 | 2 34 | 6 30 | 6 4 | 8 12 | 9 20 | 1 17 |
| T 5 | 22 55 | 1 19 | 1 28 | 22 6 | 1 12 | 22 49 | 0 29 | 22 35 | 1 5 | 13 27 | 1 8 | 3 4 | 2 30 | 5 40 | 0 47 | 16 4 | 0 12 | 20 27 | 2 34 | 6 30 | 6 5 | 8 14 | 9 21 | 1 17 |
| F 6 | 22 49 | 2n30 | 2 27 | 22 22 | 1 0 | 22 54 | 0 26 | 22 28 | 1 5 | 13 27 | 1 8 | 3 5 | 2 30 | 5 40 | 0 47 | 16 3 | 0 12 | 20 27 | 2 34 | 6 30 | 6 6 | 8 15 | 9 21 | 1 17 |
| S 7 | 22 43 | 6 11 | 3 19 | 22 38 | 0 47 | 22 59 | 0 24 | 22 22 | 1 6 | 13 27 | 1 7 | 3 6 | 2 30 | 5 41 | 0 47 | 16 3 | 0 12 | 20 27 | 2 34 | 6 30 | 6 8 | 8 17 | 9 21 | 1 17 |
| S 8 | 22 37 | 9 37 | 4 2 | 22 52 | 0 35 | 23 4 | 0 21 | 22 15 | 1 6 | 13 28 | 1 7 | 3 7 | 2 30 | 5 41 | 0 47 | 16 2 | 0 12 | 20 27 | 2 34 | 6 31 | 6 9 | 8 19 | 9 22 | 1 17 |
| M 9 | 22 31 | 12 41 | 4 36 | 23 4 | 0 23 | 23 7 | 0 19 | 22 8 | 1 6 | 13 28 | 1 7 | 3 8 | 2 29 | 5 41 | 0 47 | 16 2 | 0 12 | 20 27 | 2 34 | 6 33 | 6 10 | 8 21 | 9 22 | 1 17 |
| T 10 | 22 24 | 15 15 | 4 57 | 23 14 | 0 11 | 23 10 | 0 16 | 22 1 | 1 6 | 13 28 | 1 6 | 3 9 | 2 29 | 5 42 | 0 48 | 16 1 | 0 12 | 20 27 | 2 34 | 6 35 | 6 11 | 8 22 | 9 22 | 1 17 |
| W11 | 22 17 | 17 11 | 5 5 | 23 23 | 0n 1 | 23 13 | 0 14 | 21 54 | 1 6 | 13 29 | 1 6 | 3 10 | 2 29 | 5 42 | 0 48 | 16 0 | 0 12 | 20 27 | 2 34 | 6 39 | 6 13 | 8 24 | 9 23 | 1 17 |
| T 12 | 22 9 | 18 21 | 4 59 | 23 29 | 0 13 | 23 14 | 0 11 | 21 46 | 1 6 | 13 29 | 1 6 | 3 12 | 2 29 | 5 42 | 0 48 | 16 0 | 0 12 | 20 27 | 2 33 | 6 42 | 6 14 | 8 26 | 9 23 | 1 17 |
| F 13 | 22 1 | 18 37 | 4 39 | 23 33 | 0 23 | 23 15 | 0 9 | 21 39 | 1 6 | 13 30 | 1 6 | 3 13 | 2 28 | 5 43 | 0 48 | 15 59 | 0 12 | 20 27 | 2 33 | 6 46 | 6 15 | 8 28 | 9 23 | 1 17 |
| S 14 | 21 53 | 17 55 | 4 3 | 23 35 | 0 34 | 23 16 | 0 6 | 21 31 | 1 7 | 13 31 | 1 5 | 3 14 | 2 28 | 5 43 | 0 48 | 15 59 | 0 12 | 20 27 | 2 33 | 6 49 | 6 16 | 8 29 | 9 23 | 1 17 |
| S 15 | 21 44 | 16 15 | 3 14 | 23 33 | 0 44 | 23 15 | 0 4 | 21 23 | 1 7 | 13 31 | 1 5 | 3 15 | 2 28 | 5 43 | 0 48 | 15 58 | 0 12 | 20 27 | 2 33 | 6 52 | 6 17 | 8 31 | 9 24 | 1 17 |
| M16 | 21 35 | 13 41 | 2 13 | 23 30 | 0 53 | 23 14 | 0 1 | 21 15 | 1 7 | 13 32 | 1 5 | 3 16 | 2 28 | 5 44 | 0 48 | 15 57 | 0 12 | 20 26 | 2 33 | 6 54 | 6 19 | 8 33 | 9 24 | 1 17 |
| T 17 | 21 25 | 10 19 | 1 4 | 23 23 | 1 2 | 23 12 | 0n 1 | 21 7 | 1 7 | 13 33 | 1 5 | 3 18 | 2 27 | 5 44 | 0 48 | 15 57 | 0 12 | 20 26 | 2 33 | 6 55 | 6 20 | 8 34 | 9 24 | 1 17 |
| W18 | 21 15 | 6 21 | 0n10 | 23 14 | 1 10 | 23 10 | 0 4 | 20 59 | 1 7 | 13 34 | 1 4 | 3 19 | 2 27 | 5 45 | 0 48 | 15 56 | 0 12 | 20 26 | 2 33 | 6 55 | 6 21 | 8 36 | 9 24 | 1 17 |
| T 19 | 21 5 | 2 0 | 1 24 | 23 2 | 1 17 | 23 7 | 0 6 | 20 50 | 1 7 | 13 34 | 1 4 | 3 21 | 2 27 | 5 45 | 0 48 | 15 56 | 0 12 | 20 26 | 2 33 | 6 55 | 6 22 | 8 38 | 9 24 | 1 17 |
| F 20 | 20 54 | 2s28 | 2 34 | 22 47 | 1 23 | 23 3 | 0 9 | 20 42 | 1 7 | 13 35 | 1 4 | 3 22 | 2 27 | 5 46 | 0 48 | 15 55 | 0 12 | 20 26 | 2 33 | 6 54 | 6 24 | 8 40 | 9 24 | 1 17 |
| S 21 | 20 43 | 6 50 | 3 35 | 22 30 | 1 29 | 22 59 | 0 11 | 20 33 | 1 7 | 13 36 | 1 4 | 3 23 | 2 26 | 5 46 | 0 48 | 15 54 | 0 12 | 20 26 | 2 33 | 6 54 | 6 25 | 8 41 | 9 24 | 1 17 |
| S 22 | 20 32 | 10 50 | 4 23 | 22 10 | 1 34 | 22 53 | 0 14 | 20 24 | 1 7 | 13 37 | 1 3 | 3 25 | 2 26 | 5 47 | 0 48 | 15 54 | 0 12 | 20 26 | 2 33 | 6 54 | 6 26 | 8 43 | 9 25 | 1 17 |
| M23 | 20 20 | 14 12 | 4 55 | 21 48 | 1 38 | 22 48 | 0 16 | 20 15 | 1 8 | 13 38 | 1 3 | 3 26 | 2 26 | 5 47 | 0 48 | 15 53 | 0 12 | 20 26 | 2 33 | 6 55 | 6 27 | 8 45 | 9 25 | 1 17 |
| T 24 | 20 8 | 16 44 | 5 9 | 21 23 | 1 41 | 22 41 | 0 18 | 20 6 | 1 8 | 13 40 | 1 3 | 3 28 | 2 26 | 5 48 | 0 48 | 15 52 | 0 12 | 20 26 | 2 33 | 6 57 | 6 28 | 8 46 | 9 25 | 1 17 |
| W25 | 19 56 | 18 13 | 5 4 | 20 56 | 1 44 | 22 34 | 0 21 | 19 56 | 1 8 | 13 41 | 1 2 | 3 30 | 2 26 | 5 49 | 0 48 | 15 52 | 0 12 | 20 26 | 2 33 | 6 59 | 6 30 | 8 48 | 9 25 | 1 17 |
| T 26 | 19 43 | 18 35 | 4 40 | 20 28 | 1 46 | 22 26 | 0 23 | 19 47 | 1 8 | 13 42 | 1 2 | 3 31 | 2 25 | 5 49 | 0 48 | 15 51 | 0 12 | 20 26 | 2 33 | 7 1 | 6 31 | 8 50 | 9 25 | 1 17 |
| F 27 | 19 30 | 17 49 | 4 1 | 19 58 | 1 47 | 22 18 | 0 25 | 19 37 | 1 8 | 13 43 | 1 2 | 3 33 | 2 25 | 5 50 | 0 48 | 15 50 | 0 12 | 20 26 | 2 33 | 7 4 | 6 32 | 8 52 | 9 25 | 1 17 |
| S 28 | 19 17 | 16 3 | 3 8 | 19 25 | 1 47 | 22 8 | 0 28 | 19 27 | 1 8 | 13 45 | 1 2 | 3 35 | 2 25 | 5 50 | 0 48 | 15 50 | 0 12 | 20 26 | 2 33 | 7 6 | 6 33 | 8 53 | 9 25 | 1 17 |
| S 29 | 19 3 | 13 27 | 2 6 | 18 52 | 1 47 | 21 59 | 0 30 | 19 17 | 1 8 | 13 46 | 1 1 | 3 36 | 2 25 | 5 51 | 0 48 | 15 49 | 0 12 | 20 25 | 2 33 | 7 7 | 6 34 | 8 55 | 9 25 | 1 17 |
| M30 | 18 49 | 10 15 | 0 59 | 18 17 | 1 46 | 21 48 | 0 32 | 19 7 | 1 8 | 13 48 | 1 1 | 3 38 | 2 24 | 5 52 | 0 48 | 15 48 | 0 12 | 20 25 | 2 33 | 7 8 | 6 36 | 8 57 | 9 24 | 1 17 |
| T 31 | 18n35 | 6s38 | 0s 9 | 17n41 | 1n45 | 21n37 | 0n35 | 18n57 | 1n 8 | 13s49 | 1n 1 | 3s40 | 2n24 | 5s52 | 0s48 | 15n48 | 0n12 | 20n25 | 2s33 | 7n 8 | 6n37 | 8n58 | 9n24 | 1n17 |

Julian Day Number = 2423601.5, Delta T = 23.31 sec
Ecliptic obliquity = 23°26'48, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 23°40'19, Lahiri = 22°47'19



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## AUGUST 1923

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 20 34 19 | 7♌43'20 | 25♓51 | 18♌ 1 | 26♋41 | 10♌13 | 9♏57 | 14♎59 | 16°R59 | 17♌31 | 11♋25 | 11♍50 | 13♍ 7 | 3♉41 | 21°R 2 | W 1 |
| T 2 | 20 38 15 | 8°40'43 | 7♈58 | 19°55 | 27°55 | 10°51 | 10° 2 | 15° 3 | 16♓57 | 17°33 | 11°26 | 11°51 | 13° 4 | 3°48 | 21♈ 2 | T 2 |
| F 3 | 20 42 12 | 9°38'08 | 19°55 | 21°47 | 29° 9 | 11°30 | 10° 6 | 15° 8 | 16°56 | 17°35 | 11°28 | 11°53 | 13° 1 | 3°54 | 21° 2 | F 3 |
| S 4 | 20 46 8 | 10°35'33 | 1♉48 | 23°38 | 0♌22 | 12° 8 | 10°11 | 15°12 | 16°54 | 17°38 | 11°29 | 11°54 | 12°57 | 4° 1 | 21° 1 | S 4 |
| S 5 | 20 50 5 | 11°33'00 | 13°39 | 25°27 | 1°36 | 12°46 | 10°16 | 15°16 | 16°52 | 17°40 | 11°31 | 11°R54 | 12°54 | 4° 8 | 21° 1 | S 5 |
| M 6 | 20 54 1 | 12°30'28 | 25°36 | 27°15 | 2°50 | 13°25 | 10°21 | 15°21 | 16°50 | 17°42 | 11°32 | 11°54 | 12°51 | 4°14 | 21° 0 | M 6 |
| T 7 | 20 57 58 | 13°27'57 | 7♊41 | 29° 1 | 4° 4 | 14° 3 | 10°26 | 15°26 | 16°48 | 17°44 | 11°33 | 11°51 | 12°48 | 4°21 | 20°59 | T 7 |
| W 8 | 21 1 55 | 14°25'28 | 20° 0 | 0♍45 | 5°18 | 14°41 | 10°31 | 15°30 | 16°46 | 17°46 | 11°35 | 11°48 | 12°45 | 4°28 | 20°59 | W 8 |
| T 9 | 21 5 51 | 15°23'00 | 2♋35 | 2°28 | 6°32 | 15°19 | 10°37 | 15°35 | 16°44 | 17°49 | 11°36 | 11°44 | 12°42 | 4°34 | 20°58 | T 9 |
| F 10 | 21 9 48 | 16°20'33 | 15°29 | 4° 9 | 7°46 | 15°58 | 10°42 | 15°40 | 16°43 | 17°51 | 11°37 | 11°40 | 12°38 | 4°41 | 20°57 | F 10 |
| S 11 | 21 13 44 | 17°18'07 | 28°42 | 5°49 | 9° 0 | 16°36 | 10°48 | 15°45 | 16°41 | 17°53 | 11°38 | 11°37 | 12°35 | 4°48 | 20°56 | S 11 |
| S 12 | 21 17 41 | 18°15'43 | 12♌15 | 7°27 | 10°13 | 17°14 | 10°54 | 15°50 | 16°39 | 17°55 | 11°40 | 11°34 | 12°32 | 4°55 | 20°55 | S 12 |
| M13 | 21 21 37 | 19°13'20 | 26° 5 | 9° 4 | 11°27 | 17°53 | 11° 0 | 15°55 | 16°37 | 17°58 | 11°41 | 11°32 | 12°29 | 5° 1 | 20°55 | M13 |
| T 14 | 21 25 34 | 20°10'58 | 10♍ 8 | 10°39 | 12°42 | 18°31 | 11° 6 | 16° 0 | 16°34 | 18° 0 | 11°42 | 11°D31 | 12°26 | 5° 8 | 20°54 | T 14 |
| W15 | 21 29 30 | 21° 8'37 | 24°22 | 12°13 | 13°56 | 19° 9 | 11°13 | 16° 5 | 16°32 | 18° 2 | 11°43 | 11°32 | 12°23 | 5°15 | 20°53 | W15 |
| T 16 | 21 33 27 | 22° 6'17 | 8♎42 | 13°45 | 15°10 | 19°47 | 11°19 | 16°10 | 16°30 | 18° 4 | 11°45 | 11°33 | 12°19 | 5°21 | 20°51 | T 16 |
| F 17 | 21 37 24 | 23° 3'58 | 23° 3 | 15°15 | 16°24 | 20°26 | 11°26 | 16°15 | 16°28 | 18° 6 | 11°46 | 11°34 | 12°16 | 5°28 | 20°50 | F 17 |
| S 18 | 21 41 20 | 24° 1'40 | 7♏23 | 16°44 | 17°38 | 21° 4 | 11°32 | 16°21 | 16°26 | 18° 9 | 11°47 | 11°35 | 12°13 | 5°35 | 20°49 | S 18 |
| S 19 | 21 45 17 | 24°59'24 | 21°37 | 18°12 | 18°52 | 21°42 | 11°39 | 16°26 | 16°24 | 18°11 | 11°48 | 11°R36 | 12°10 | 5°41 | 20°48 | S 19 |
| M20 | 21 49 13 | 25°57'08 | 5♐45 | 19°38 | 20° 6 | 22°20 | 11°46 | 16°31 | 16°22 | 18°13 | 11°49 | 11°35 | 12° 7 | 5°48 | 20°47 | M20 |
| T 21 | 21 53 10 | 26°54'54 | 19°44 | 21° 2 | 21°20 | 22°58 | 11°53 | 16°37 | 16°19 | 18°15 | 11°50 | 11°35 | 12° 3 | 5°55 | 20°45 | T 21 |
| W22 | 21 57 6 | 27°52'40 | 3♑32 | 22°25 | 22°34 | 23°37 | 12° 1 | 16°43 | 16°17 | 18°17 | 11°52 | 11°33 | 12° 0 | 6° 1 | 20°44 | W22 |
| T 23 | 22 1 3 | 28°50'28 | 17° 8 | 23°46 | 23°49 | 24°15 | 12° 8 | 16°48 | 16°15 | 18°20 | 11°53 | 11°32 | 11°57 | 6° 8 | 20°43 | T 23 |
| F 24 | 22 4 59 | 29°48'17 | 0♒32 | 25° 5 | 25° 3 | 24°53 | 12°16 | 16°54 | 16°13 | 18°22 | 11°54 | 11°30 | 11°54 | 6°15 | 20°41 | F 24 |
| S 25 | 22 8 56 | 0♍46'07 | 13°41 | 26°23 | 26°17 | 25°31 | 12°23 | 17° 0 | 16°10 | 18°24 | 11°55 | 11°29 | 11°51 | 6°22 | 20°40 | S 25 |
| S 26 | 22 12 53 | 1°43'59 | 26°35 | 27°38 | 27°31 | 26° 9 | 12°31 | 17° 5 | 16° 8 | 18°26 | 11°56 | 11°28 | 11°48 | 6°28 | 20°38 | S 26 |
| M27 | 22 16 49 | 2°41'52 | 9♓16 | 28°52 | 28°46 | 26°48 | 12°39 | 17°11 | 16° 6 | 18°28 | 11°57 | 11°D28 | 11°44 | 6°35 | 20°36 | M27 |
| T 28 | 22 20 46 | 3°39'47 | 21°42 | 0♎ 4 | 0♍ 0 | 27°26 | 12°47 | 17°17 | 16° 4 | 18°31 | 11°58 | 11°28 | 11°41 | 6°42 | 20°35 | T 28 |
| W29 | 22 24 42 | 4°37'43 | 3♈56 | 1°15 | 1°14 | 28° 4 | 12°55 | 17°23 | 16° 1 | 18°33 | 11°59 | 11°28 | 11°38 | 6°48 | 20°33 | W29 |
| T 30 | 22 28 39 | 5°35'41 | 15°59 | 2°23 | 2°29 | 28°42 | 13° 4 | 17°29 | 15°59 | 18°35 | 12° 0 | 11°29 | 11°35 | 6°55 | 20°31 | T 30 |
| F 31 | 22 32 35 | 6♍33'41 | 27♈55 | 3♎28 | 3♍43 | 29♌20 | 13♏12 | 17♎35 | 15♓56 | 18♌37 | 12♋ 1 | 11♍29 | 11♍32 | 7♉ 2 | 20♈30 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 18n21 | 2s49 | 1s16 | 17n 4 | 1n42 | 21n26 | 0n37 | 18n47 | 1n 8 | 13s51 | 1n 1 | 3s41 | 2n24 | 5s53 | 0s48 | 15n47 | 0n12 | 20n25 | 2s33 | 7n 8 | 6n38 | 9n 0 | 9n24 | 1n17 |
| T 2 | 18 6 | 1n 3 | 2 18 | 16 25 | 1 40 | 21 13 | 0 39 | 18 37 | 1 8 | 13 52 | 1 0 | 3 43 | 2 24 | 5 54 | 0 48 | 15 47 | 0 12 | 20 25 | 2 33 | 7 7 | 6 39 | 9 2 | 9 24 | 1 17 |
| F 3 | 17 51 | 4 48 | 3 13 | 15 46 | 1 37 | 21 0 | 0 41 | 18 26 | 1 8 | 13 54 | 1 0 | 3 45 | 2 24 | 5 54 | 0 48 | 15 46 | 0 12 | 20 25 | 2 33 | 7 7 | 6 41 | 9 4 | 9 24 | 1 17 |
| S 4 | 17 35 | 8 21 | 4 0 | 15 6 | 1 33 | 20 47 | 0 43 | 18 15 | 1 8 | 13 56 | 1 0 | 3 47 | 2 23 | 5 55 | 0 48 | 15 45 | 0 12 | 20 25 | 2 33 | 7 6 | 6 42 | 9 5 | 9 24 | 1 17 |
| S 5 | 17 19 | 11 33 | 4 36 | 14 26 | 1 29 | 20 33 | 0 45 | 18 5 | 1 9 | 13 57 | 1 0 | 3 49 | 2 23 | 5 56 | 0 48 | 15 45 | 0 12 | 20 25 | 2 33 | 7 6 | 6 43 | 9 7 | 9 24 | 1 17 |
| M 6 | 17 3 | 14 17 | 5 1 | 13 45 | 1 24 | 20 18 | 0 47 | 17 54 | 1 9 | 13 59 | 0 59 | 3 51 | 2 23 | 5 56 | 0 48 | 15 44 | 0 12 | 20 25 | 2 33 | 7 6 | 6 44 | 9 9 | 9 23 | 1 17 |
| T 7 | 16 47 | 16 27 | 5 13 | 13 3 | 1 19 | 20 2 | 0 49 | 17 43 | 1 9 | 14 1 | 0 59 | 3 53 | 2 23 | 5 57 | 0 48 | 15 43 | 0 12 | 20 25 | 2 33 | 7 7 | 6 45 | 9 10 | 9 23 | 1 17 |
| W 8 | 16 31 | 17 55 | 5 10 | 12 21 | 1 14 | 19 47 | 0 51 | 17 32 | 1 9 | 14 3 | 0 59 | 3 55 | 2 23 | 5 58 | 0 48 | 15 43 | 0 12 | 20 25 | 2 33 | 7 8 | 6 47 | 9 12 | 9 23 | 1 17 |
| T 9 | 16 14 | 18 32 | 4 53 | 11 39 | 1 8 | 19 30 | 0 53 | 17 20 | 1 9 | 14 5 | 0 59 | 3 57 | 2 22 | 5 59 | 0 48 | 15 42 | 0 12 | 20 24 | 2 33 | 7 10 | 6 48 | 9 14 | 9 23 | 1 17 |
| F 10 | 15 57 | 18 14 | 4 21 | 10 57 | 1 2 | 19 13 | 0 55 | 17 9 | 1 9 | 14 7 | 0 59 | 3 59 | 2 22 | 6 0 | 0 48 | 15 41 | 0 13 | 20 24 | 2 32 | 7 11 | 6 49 | 9 16 | 9 22 | 1 17 |
| S 11 | 15 39 | 16 56 | 3 34 | 10 14 | 0 55 | 18 55 | 0 57 | 16 58 | 1 9 | 14 9 | 0 58 | 4 1 | 2 22 | 6 0 | 0 48 | 15 40 | 0 13 | 20 24 | 2 32 | 7 13 | 6 50 | 9 17 | 9 22 | 1 17 |
| S 12 | 15 22 | 14 40 | 2 34 | 9 31 | 0 48 | 18 37 | 0 58 | 16 46 | 1 9 | 14 11 | 0 58 | 4 3 | 2 22 | 6 1 | 0 48 | 15 40 | 0 13 | 20 24 | 2 32 | 7 14 | 6 52 | 9 19 | 9 22 | 1 17 |
| M13 | 15 4 | 11 31 | 1 24 | 8 49 | 0 41 | 18 19 | 1 0 | 16 34 | 1 9 | 14 13 | 0 58 | 4 5 | 2 22 | 6 2 | 0 48 | 15 39 | 0 13 | 20 24 | 2 32 | 7 14 | 6 53 | 9 21 | 9 21 | 1 17 |
| T 14 | 14 46 | 7 39 | 0 8 | 8 6 | 0 34 | 17 59 | 1 2 | 16 22 | 1 9 | 14 15 | 0 58 | 4 7 | 2 21 | 6 3 | 0 49 | 15 38 | 0 13 | 20 24 | 2 32 | 7 15 | 6 54 | 9 22 | 9 21 | 1 17 |
| W15 | 14 27 | 3 19 | 1n10 | 7 23 | 0 26 | 17 40 | 1 3 | 16 11 | 1 9 | 14 17 | 0 57 | 4 9 | 2 21 | 6 4 | 0 49 | 15 38 | 0 13 | 20 24 | 2 32 | 7 15 | 6 55 | 9 24 | 9 20 | 1 17 |
| T 16 | 14 9 | 1s14 | 2 24 | 6 41 | 0 18 | 17 20 | 1 5 | 15 59 | 1 9 | 14 20 | 0 57 | 4 11 | 2 21 | 6 4 | 0 49 | 15 37 | 0 13 | 20 24 | 2 32 | 7 14 | 6 56 | 9 26 | 9 20 | 1 17 |
| F 17 | 13 50 | 5 43 | 3 30 | 5 58 | 0 10 | 16 59 | 1 6 | 15 46 | 1 9 | 14 22 | 0 57 | 4 14 | 2 21 | 6 5 | 0 49 | 15 36 | 0 13 | 20 24 | 2 32 | 7 14 | 6 58 | 9 27 | 9 20 | 1 17 |
| S 18 | 13 31 | 9 51 | 4 22 | 5 16 | 0 2 | 16 38 | 1 8 | 15 34 | 1 9 | 14 24 | 0 57 | 4 16 | 2 21 | 6 6 | 0 49 | 15 36 | 0 13 | 20 24 | 2 32 | 7 13 | 6 59 | 9 29 | 9 19 | 1 17 |
| S 19 | 13 12 | 13 23 | 4 57 | 4 34 | 0s 6 | 16 16 | 1 9 | 15 22 | 1 9 | 14 26 | 0 56 | 4 18 | 2 21 | 6 7 | 0 49 | 15 35 | 0 13 | 20 24 | 2 32 | 7 13 | 7 0 | 9 31 | 9 19 | 1 17 |
| M20 | 12 52 | 16 7 | 5 14 | 3 53 | 0 15 | 15 54 | 1 11 | 15 10 | 1 9 | 14 29 | 0 56 | 4 20 | 2 20 | 6 8 | 0 49 | 15 34 | 0 13 | 20 24 | 2 32 | 7 13 | 7 1 | 9 32 | 9 18 | 1 17 |
| T 21 | 12 33 | 17 51 | 5 13 | 3 12 | 0 24 | 15 32 | 1 12 | 14 57 | 1 9 | 14 31 | 0 56 | 4 22 | 2 20 | 6 9 | 0 49 | 15 34 | 0 13 | 20 23 | 2 32 | 7 13 | 7 2 | 9 34 | 9 18 | 1 17 |
| W22 | 12 13 | 18 31 | 4 53 | 2 31 | 0 33 | 15 9 | 1 13 | 14 44 | 1 9 | 14 34 | 0 56 | 4 25 | 2 20 | 6 10 | 0 49 | 15 33 | 0 13 | 20 23 | 2 32 | 7 14 | 7 4 | 9 36 | 9 17 | 1 17 |
| T 23 | 11 53 | 18 6 | 4 17 | 1 50 | 0 42 | 14 45 | 1 14 | 14 32 | 1 9 | 14 36 | 0 56 | 4 27 | 2 20 | 6 10 | 0 49 | 15 32 | 0 13 | 20 23 | 2 32 | 7 15 | 7 5 | 9 38 | 9 17 | 1 17 |
| F 24 | 11 33 | 16 40 | 3 28 | 1 11 | 0 51 | 14 22 | 1 15 | 14 19 | 1 9 | 14 39 | 0 55 | 4 29 | 2 20 | 6 11 | 0 49 | 15 32 | 0 13 | 20 23 | 2 32 | 7 15 | 7 6 | 9 39 | 9 16 | 1 17 |
| S 25 | 11 12 | 14 22 | 2 28 | 0 31 | 1 0 | 13 57 | 1 16 | 14 6 | 1 9 | 14 41 | 0 55 | 4 32 | 2 20 | 6 12 | 0 49 | 15 31 | 0 13 | 20 23 | 2 32 | 7 16 | 7 7 | 9 41 | 9 15 | 1 17 |
| S 26 | 10 52 | 11 23 | 1 22 | 0s 7 | 1 9 | 13 33 | 1 17 | 13 53 | 1 9 | 14 44 | 0 55 | 4 34 | 2 19 | 6 13 | 0 49 | 15 30 | 0 13 | 20 23 | 2 32 | 7 16 | 7 9 | 9 43 | 9 15 | 1 17 |
| M27 | 10 31 | 7 55 | 0 12 | 0 45 | 1 18 | 13 8 | 1 18 | 13 40 | 1 9 | 14 46 | 0 55 | 4 36 | 2 19 | 6 14 | 0 49 | 15 30 | 0 13 | 20 23 | 2 32 | 7 16 | 7 10 | 9 44 | 9 14 | 1 17 |
| T 28 | 10 10 | 4 10 | 0s56 | 1 22 | 1 28 | 12 43 | 1 19 | 13 27 | 1 9 | 14 49 | 0 54 | 4 39 | 2 19 | 6 15 | 0 49 | 15 29 | 0 13 | 20 23 | 2 32 | 7 16 | 7 11 | 9 46 | 9 14 | 1 17 |
| W29 | 9 49 | 0 18 | 2 1 | 1 59 | 1 37 | 12 17 | 1 20 | 13 14 | 1 9 | 14 52 | 0 54 | 4 41 | 2 19 | 6 16 | 0 49 | 15 28 | 0 13 | 20 23 | 2 32 | 7 16 | 7 12 | 9 48 | 9 13 | 1 17 |
| T 30 | 9 28 | 3n31 | 3 0 | 2 34 | 1 47 | 11 51 | 1 21 | 13 0 | 1 9 | 14 54 | 0 54 | 4 44 | 2 19 | 6 17 | 0 49 | 15 28 | 0 13 | 20 23 | 2 32 | 7 16 | 7 13 | 9 49 | 9 12 | 1 17 |
| F 31 | 9n 6 | 7n 9 | 3s50 | 3s 9 | 1s56 | 11n25 | 1n21 | 12n47 | 1n 9 | 14s57 | 0n54 | 4s46 | 2n19 | 6s18 | 0s49 | 15n27 | 0n13 | 20n23 | 2s32 | 7n15 | 7n15 | 9n51 | 9n12 | 1n17 |

Julian Day Number = 2423632.5, Delta T = 23.34 sec
Ecliptic obliquity = 23°26'48, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 23°40'23, Lahiri = 22°47'23



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1923

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 36 32 | 7♍31'43 | 9♉47 | 4♎32 | 4♍57 | 29♌58 | 13♏21 | 17♎41 | 15°R54 | 18♌39 | 12♋ 2 | 11♍30 | 11♍28 | 7♉ 8 | 20°R28 | S 1 |
| S 2 | 22 40 28 | 8°29'47 | 21°39 | 5°33 | 6°12 | 0♍37 | 13°29 | 17°48 | 15♓52 | 18°41 | 12° 3 | 11°30 | 11°25 | 7°15 | 20♈26 | S 2 |
| M 3 | 22 44 25 | 9°27'52 | 3♊34 | 6°32 | 7°26 | 1°15 | 13°38 | 17°54 | 15°49 | 18°43 | 12° 4 | 11°30 | 11°22 | 7°22 | 20°24 | M 3 |
| T 4 | 22 48 21 | 10°26'00 | 15°39 | 7°27 | 8°41 | 1°53 | 13°47 | 18° 0 | 15°47 | 18°45 | 12° 5 | 11°R30 | 11°19 | 7°29 | 20°22 | T 4 |
| W 5 | 22 52 18 | 11°24'09 | 27°56 | 8°20 | 9°55 | 2°31 | 13°56 | 18° 6 | 15°45 | 18°48 | 12° 6 | 11°D30 | 11°16 | 7°35 | 20°20 | W 5 |
| T 6 | 22 56 15 | 12°22'21 | 10♋31 | 9°10 | 11°10 | 3° 9 | 14° 5 | 18°13 | 15°42 | 18°50 | 12° 6 | 11°30 | 11°13 | 7°42 | 20°18 | T 6 |
| F 7 | 23 0 11 | 13°20'34 | 23°27 | 9°57 | 12°24 | 3°48 | 14°14 | 18°19 | 15°40 | 18°52 | 12° 7 | 11°30 | 11° 9 | 7°49 | 20°16 | F 7 |
| S 8 | 23 4 8 | 14°18'50 | 6♌46 | 10°40 | 13°39 | 4°26 | 14°24 | 18°26 | 15°37 | 18°54 | 12° 8 | 11°31 | 11° 6 | 7°55 | 20°14 | S 8 |
| S 9 | 23 8 4 | 15°17'07 | 20°29 | 11°20 | 14°53 | 5° 4 | 14°33 | 18°32 | 15°35 | 18°56 | 12° 9 | 11°31 | 11° 3 | 8° 2 | 20°12 | S 9 |
| M10 | 23 12 1 | 16°15'27 | 4♍35 | 11°55 | 16° 8 | 5°42 | 14°42 | 18°39 | 15°33 | 18°58 | 12°10 | 11°R31 | 11° 0 | 8° 9 | 20°10 | M10 |
| T 11 | 23 15 57 | 17°13'48 | 19° 0 | 12°26 | 17°23 | 6°20 | 14°52 | 18°45 | 15°30 | 19° 0 | 12°10 | 11°31 | 10°57 | 8°15 | 20° 8 | T 11 |
| W12 | 23 19 54 | 18°12'11 | 3♎39 | 12°53 | 18°37 | 6°58 | 15° 2 | 18°52 | 15°28 | 19° 2 | 12°11 | 11°31 | 10°54 | 8°22 | 20° 5 | W12 |
| T 13 | 23 23 50 | 19°10'35 | 18°26 | 13°15 | 19°52 | 7°37 | 15°12 | 18°58 | 15°25 | 19° 4 | 12°12 | 11°30 | 10°50 | 8°29 | 20° 3 | T 13 |
| F 14 | 23 27 47 | 20° 9'02 | 3♏13 | 13°31 | 21° 6 | 8°15 | 15°22 | 19° 5 | 15°23 | 19° 6 | 12°13 | 11°29 | 10°47 | 8°36 | 20° 1 | F 14 |
| S 15 | 23 31 44 | 21° 7'30 | 17°53 | 13°42 | 22°21 | 8°53 | 15°32 | 19°12 | 15°21 | 19° 8 | 12°13 | 11°28 | 10°44 | 8°42 | 19°59 | S 15 |
| S 16 | 23 35 40 | 22° 6'00 | 2♐21 | 13°R47 | 23°36 | 9°31 | 15°42 | 19°19 | 15°18 | 19°10 | 12°14 | 11°27 | 10°41 | 8°49 | 19°56 | S 16 |
| M17 | 23 39 37 | 23° 4'31 | 16°32 | 13°46 | 24°50 | 10° 9 | 15°52 | 19°25 | 15°16 | 19°12 | 12°14 | 11°D27 | 10°38 | 8°56 | 19°54 | M17 |
| T 18 | 23 43 33 | 24° 3'04 | 0♑26 | 13°38 | 26° 5 | 10°47 | 16° 2 | 19°32 | 15°14 | 19°14 | 12°15 | 11°27 | 10°34 | 9° 2 | 19°52 | T 18 |
| W19 | 23 47 30 | 25° 1'39 | 14° 2 | 13°23 | 27°20 | 11°25 | 16°13 | 19°39 | 15°11 | 19°15 | 12°16 | 11°27 | 10°31 | 9° 9 | 19°49 | W19 |
| T 20 | 23 51 26 | 26° 0'15 | 27°20 | 13° 2 | 28°34 | 12° 4 | 16°23 | 19°46 | 15° 9 | 19°17 | 12°16 | 11°28 | 10°28 | 9°16 | 19°47 | T 20 |
| F 21 | 23 55 23 | 26°58'53 | 10♒22 | 12°33 | 29°49 | 12°42 | 16°34 | 19°53 | 15° 6 | 19°19 | 12°17 | 11°30 | 10°25 | 9°22 | 19°44 | F 21 |
| S 22 | 23 59 19 | 27°57'33 | 23° 9 | 11°57 | 1♎ 4 | 13°20 | 16°44 | 20° 0 | 15° 4 | 19°21 | 12°17 | 11°31 | 10°22 | 9°29 | 19°42 | S 22 |
| S 23 | 0 3 16 | 28°56'14 | 5♓43 | 11°14 | 2°19 | 13°58 | 16°55 | 20° 7 | 15° 2 | 19°23 | 12°18 | 11°R32 | 10°19 | 9°36 | 19°39 | S 23 |
| M24 | 0 7 13 | 29°54'58 | 18° 6 | 10°25 | 3°33 | 14°36 | 17° 6 | 20°14 | 15° 0 | 19°25 | 12°18 | 11°32 | 10°15 | 9°43 | 19°37 | M24 |
| T 25 | 0 11 9 | 0♎53'43 | 0♈19 | 9°30 | 4°48 | 15°14 | 17°17 | 20°21 | 14°57 | 19°26 | 12°19 | 11°31 | 10°12 | 9°49 | 19°34 | T 25 |
| W26 | 0 15 6 | 1°52'30 | 12°23 | 8°30 | 6° 3 | 15°53 | 17°28 | 20°28 | 14°55 | 19°28 | 12°19 | 11°29 | 10° 9 | 9°56 | 19°32 | W26 |
| T 27 | 0 19 2 | 2°51'19 | 24°21 | 7°26 | 7°18 | 16°31 | 17°39 | 20°35 | 14°53 | 19°30 | 12°20 | 11°26 | 10° 6 | 10° 3 | 19°29 | T 27 |
| F 28 | 0 22 59 | 3°50'11 | 6♉15 | 6°19 | 8°32 | 17° 9 | 17°50 | 20°42 | 14°50 | 19°32 | 12°20 | 11°22 | 10° 3 | 10° 9 | 19°26 | F 28 |
| S 29 | 0 26 55 | 4°49'04 | 18° 6 | 5°12 | 9°47 | 17°47 | 18° 1 | 20°49 | 14°48 | 19°33 | 12°20 | 11°18 | 9°59 | 10°16 | 19°24 | S 29 |
| S 30 | 0 30 52 | 5♎48'00 | 29♉57 | 4♎ 5 | 11♎ 2 | 18♍25 | 18♏13 | 20♎56 | 14♓46 | 19♌35 | 12♋21 | 11♍14 | 9♍56 | 10♉23 | 19♈21 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 8n45 | 10n29 | 4s30 | 3s43 | 2s 5 | 10n58 | 1n22 | 12n34 | 1n 9 | 15s 0 | 0n54 | 4s49 | 2n19 | 6s19 | 0s49 | 15n27 | 0n13 | 20n23 | 2s32 | 7n15 | 7n16 | 9n53 | 9n11 | 1n17 | |
| S 2 | 8 23 | 13 22 | 4 59 | 4 16 | 2 14 | 10 31 | 1 23 | 12 20 | 1 9 | 15 3 | 0 53 | 4 51 | 2 18 | 6 20 | 0 49 | 15 26 | 0 13 | 20 22 | 2 32 | 7 15 | 7 17 | 9 54 | 9 10 | 1 17 | |
| M 3 | 8 1 | 15 44 | 5 14 | 4 47 | 2 23 | 10 4 | 1 23 | 12 7 | 1 9 | 15 5 | 0 53 | 4 54 | 2 18 | 6 20 | 0 49 | 15 25 | 0 13 | 20 22 | 2 32 | 7 15 | 7 18 | 9 56 | 9 9 | 1 17 | |
| T 4 | 7 39 | 17 26 | 5 17 | 5 18 | 2 32 | 9 37 | 1 24 | 11 53 | 1 9 | 15 8 | 0 53 | 4 56 | 2 18 | 6 21 | 0 49 | 15 25 | 0 13 | 20 22 | 2 32 | 7 15 | 7 19 | 9 58 | 9 9 | 1 17 | |
| W 5 | 7 17 | 18 21 | 5 4 | 5 47 | 2 41 | 9 9 | 1 24 | 11 39 | 1 9 | 15 11 | 0 53 | 4 59 | 2 18 | 6 22 | 0 49 | 15 24 | 0 13 | 20 22 | 2 32 | 7 15 | 7 21 | 9 59 | 9 8 | 1 17 | |
| T 6 | 6 55 | 18 25 | 4 38 | 6 14 | 2 50 | 8 41 | 1 24 | 11 25 | 1 9 | 15 14 | 0 53 | 5 1 | 2 18 | 6 23 | 0 49 | 15 23 | 0 13 | 20 22 | 2 32 | 7 15 | 7 22 | 10 1 | 9 7 | 1 17 | |
| F 7 | 6 33 | 17 32 | 3 56 | 6 41 | 2 58 | 8 13 | 1 24 | 11 11 | 1 9 | 15 17 | 0 52 | 5 4 | 2 18 | 6 24 | 0 49 | 15 23 | 0 13 | 20 22 | 2 32 | 7 15 | 7 23 | 10 3 | 9 6 | 1 17 | |
| S 8 | 6 11 | 15 40 | 3 1 | 7 5 | 3 7 | 7 44 | 1 25 | 10 57 | 1 9 | 15 20 | 0 52 | 5 6 | 2 18 | 6 25 | 0 49 | 15 22 | 0 13 | 20 22 | 2 32 | 7 15 | 7 24 | 10 4 | 9 6 | 1 17 | |
| S 9 | 5 48 | 12 52 | 1 54 | 7 28 | 3 14 | 7 15 | 1 25 | 10 43 | 1 9 | 15 23 | 0 52 | 5 9 | 2 18 | 6 26 | 0 49 | 15 21 | 0 13 | 20 22 | 2 32 | 7 15 | 7 25 | 10 6 | 9 5 | 1 17 | |
| M10 | 5 25 | 9 14 | 0 38 | 7 49 | 3 22 | 6 47 | 1 25 | 10 29 | 1 9 | 15 26 | 0 52 | 5 11 | 2 17 | 6 27 | 0 49 | 15 21 | 0 13 | 20 22 | 2 32 | 7 15 | 7 27 | 10 8 | 9 4 | 1 17 | |
| T 11 | 5 3 | 4 59 | 0n41 | 8 7 | 3 29 | 6 17 | 1 25 | 10 15 | 1 9 | 15 29 | 0 52 | 5 14 | 2 17 | 6 28 | 0 49 | 15 20 | 0 13 | 20 22 | 2 32 | 7 15 | 7 28 | 10 9 | 9 3 | 1 17 | |
| W12 | 4 40 | 0 23 | 2 0 | 8 24 | 3 36 | 5 48 | 1 25 | 10 1 | 1 9 | 15 32 | 0 52 | 5 16 | 2 17 | 6 29 | 0 49 | 15 20 | 0 13 | 20 22 | 2 32 | 7 15 | 7 29 | 10 11 | 9 2 | 1 16 | |
| T 13 | 4 17 | 4s17 | 3 11 | 8 38 | 3 42 | 5 19 | 1 25 | 9 47 | 1 9 | 15 35 | 0 51 | 5 19 | 2 17 | 6 30 | 0 49 | 15 19 | 0 13 | 20 22 | 2 32 | 7 15 | 7 30 | 10 13 | 9 1 | 1 16 | |
| F 14 | 3 54 | 8 41 | 4 9 | 8 49 | 3 47 | 4 49 | 1 24 | 9 32 | 1 9 | 15 38 | 0 51 | 5 22 | 2 17 | 6 31 | 0 49 | 15 18 | 0 13 | 20 22 | 2 32 | 7 15 | 7 31 | 10 14 | 9 0 | 1 16 | |
| S 15 | 3 31 | 12 31 | 4 50 | 8 58 | 3 52 | 4 19 | 1 24 | 9 18 | 1 9 | 15 41 | 0 51 | 5 24 | 2 17 | 6 32 | 0 49 | 15 18 | 0 13 | 20 22 | 2 32 | 7 16 | 7 33 | 10 16 | 8 59 | 1 16 | |
| S 16 | 3 8 | 15 31 | 5 13 | 9 3 | 3 55 | 3 50 | 1 24 | 9 4 | 1 8 | 15 44 | 0 51 | 5 27 | 2 17 | 6 33 | 0 49 | 15 17 | 0 13 | 20 22 | 2 32 | 7 16 | 7 34 | 10 18 | 8 59 | 1 16 | |
| M17 | 2 45 | 17 32 | 5 15 | 9 5 | 3 58 | 3 20 | 1 23 | 8 49 | 1 8 | 15 47 | 0 51 | 5 30 | 2 17 | 6 33 | 0 49 | 15 17 | 0 13 | 20 22 | 2 32 | 7 16 | 7 35 | 10 19 | 8 58 | 1 16 | |
| T 18 | 2 22 | 18 27 | 5 0 | 9 4 | 4 0 | 2 50 | 1 23 | 8 35 | 1 8 | 15 50 | 0 50 | 5 32 | 2 17 | 6 34 | 0 49 | 15 16 | 0 13 | 20 21 | 2 32 | 7 16 | 7 36 | 10 21 | 8 57 | 1 16 | |
| W19 | 1 59 | 18 17 | 4 27 | 8 58 | 4 0 | 2 19 | 1 22 | 8 20 | 1 8 | 15 53 | 0 50 | 5 35 | 2 17 | 6 35 | 0 49 | 15 15 | 0 13 | 20 21 | 2 32 | 7 16 | 7 37 | 10 23 | 8 56 | 1 16 | |
| T 20 | 1 35 | 17 5 | 3 41 | 8 49 | 3 59 | 1 49 | 1 22 | 8 5 | 1 8 | 15 57 | 0 50 | 5 38 | 2 16 | 6 36 | 0 49 | 15 15 | 0 13 | 20 21 | 2 32 | 7 16 | 7 39 | 10 24 | 8 55 | 1 16 | |
| F 21 | 1 12 | 15 1 | 2 44 | 8 36 | 3 57 | 1 19 | 1 21 | 7 51 | 1 8 | 16 0 | 0 50 | 5 40 | 2 16 | 6 37 | 0 49 | 15 14 | 0 13 | 20 21 | 2 32 | 7 15 | 7 40 | 10 26 | 8 54 | 1 16 | |
| S 22 | 0 49 | 12 14 | 1 40 | 8 18 | 3 53 | 0 48 | 1 20 | 7 36 | 1 8 | 16 3 | 0 50 | 5 43 | 2 16 | 6 38 | 0 49 | 15 14 | 0 13 | 20 21 | 2 32 | 7 15 | 7 41 | 10 28 | 8 53 | 1 16 | |
| S 23 | 0 25 | 8 55 | 0 32 | 7 56 | 3 47 | 0 18 | 1 20 | 7 21 | 1 8 | 16 6 | 0 50 | 5 46 | 2 16 | 6 39 | 0 49 | 15 13 | 0 13 | 20 21 | 2 32 | 7 15 | 7 42 | 10 29 | 8 52 | 1 16 | |
| M24 | 0 2 | 5 16 | 0s36 | 7 30 | 3 40 | 0s13 | 1 19 | 7 6 | 1 8 | 16 9 | 0 49 | 5 48 | 2 16 | 6 40 | 0 49 | 15 13 | 0 13 | 20 21 | 2 32 | 7 15 | 7 43 | 10 31 | 8 51 | 1 16 | |
| T 25 | 0s21 | 1 26 | 1 42 | 6 59 | 3 30 | 0 43 | 1 18 | 6 52 | 1 8 | 16 13 | 0 49 | 5 51 | 2 16 | 6 41 | 0 49 | 15 12 | 0 13 | 20 21 | 2 32 | 7 15 | 7 45 | 10 33 | 8 50 | 1 16 | |
| W26 | 0 45 | 2n25 | 2 42 | 6 25 | 3 19 | 1 14 | 1 17 | 6 37 | 1 8 | 16 16 | 0 49 | 5 54 | 2 16 | 6 41 | 0 49 | 15 12 | 0 13 | 20 21 | 2 32 | 7 16 | 7 46 | 10 34 | 8 49 | 1 16 | |
| T 27 | 1 8 | 6 7 | 3 34 | 5 47 | 3 6 | 1 44 | 1 16 | 6 22 | 1 8 | 16 19 | 0 49 | 5 56 | 2 16 | 6 42 | 0 49 | 15 11 | 0 13 | 20 21 | 2 32 | 7 17 | 7 47 | 10 36 | 8 48 | 1 16 | |
| F 28 | 1 32 | 9 33 | 4 17 | 5 7 | 2 51 | 2 14 | 1 15 | 6 7 | 1 8 | 16 22 | 0 49 | 5 59 | 2 16 | 6 43 | 0 49 | 15 11 | 0 13 | 20 21 | 2 32 | 7 18 | 7 48 | 10 38 | 8 47 | 1 16 | |
| S 29 | 1 55 | 12 36 | 4 49 | 4 25 | 2 34 | 2 45 | 1 14 | 5 52 | 1 7 | 16 26 | 0 49 | 6 2 | 2 16 | 6 44 | 0 49 | 15 10 | 0 13 | 20 21 | 2 32 | 7 20 | 7 49 | 10 39 | 8 46 | 1 16 | |
| S 30 | 2s18 | 15n 8 | 5s 8 | 3s42 | 2s16 | 3s15 | 1n12 | 5n37 | 1n 7 | 16s29 | 0n49 | 6s 5 | 2n16 | 6s45 | 0s49 | 15n10 | 0n13 | 20n21 | 2s32 | 7n21 | 7n51 | 10n41 | 8n45 | 1n16 | |

Julian Day Number = 2423663.5, Delta T = 23.37 sec
Ecliptic obliquity = 23°26'49, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 23°40'27, Lahiri = 22°47'27


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1923

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 0 34 48 | 6♎46'58 | 11♊52 | 3°R 1 | 12♎17 | 19♍ 3 | 18♏24 | 21♎ 3 | 14°R44 | 19♑37 | 12♋21 | 11°R11 | 9♍53 | 10♉29 | 19°R18 | M 1 |
| T 2 | 0 38 45 | 7°45'59 | 23°54 | 2♎ 1 | 13°32 | 19°42 | 18°35 | 21°11 | 14♓42 | 19°38 | 12°21 | 11♍ 9 | 9°50 | 10°36 | 19♈16 | T 2 |
| W 3 | 0 42 41 | 8°45'01 | 6♋ 9 | 1° 7 | 14°46 | 20°20 | 18°47 | 21°18 | 14°40 | 19°40 | 12°22 | 11°D 8 | 9°47 | 10°43 | 19°13 | W 3 |
| T 4 | 0 46 38 | 9°44'06 | 18°39 | 0°20 | 16° 1 | 20°58 | 18°59 | 21°25 | 14°38 | 19°41 | 12°22 | 11° 8 | 9°44 | 10°50 | 19°10 | T 4 |
| F 5 | 0 50 35 | 10°43'14 | 1♌30 | 29♍42 | 17°16 | 21°36 | 19°10 | 21°32 | 14°35 | 19°43 | 12°22 | 11°10 | 9°40 | 10°56 | 19° 8 | F 5 |
| S 6 | 0 54 31 | 11°42'23 | 14°45 | 29°13 | 18°31 | 22°14 | 19°22 | 21°39 | 14°33 | 19°45 | 12°22 | 11°11 | 9°37 | 11° 3 | 19° 5 | S 6 |
| S 7 | 0 58 28 | 12°41'35 | 28°27 | 28°55 | 19°46 | 22°53 | 19°34 | 21°47 | 14°31 | 19°46 | 12°22 | 11°13 | 9°34 | 11°10 | 19° 2 | S 7 |
| M 8 | 1 2 24 | 13°40'49 | 12♍36 | 28°D48 | 21° 1 | 23°31 | 19°46 | 21°54 | 14°29 | 19°47 | 12°23 | 11°R13 | 9°31 | 11°16 | 18°59 | M 8 |
| T 9 | 1 6 21 | 14°40'06 | 27°10 | 28°51 | 22°16 | 24° 9 | 19°57 | 22° 1 | 14°27 | 19°49 | 12°23 | 11°12 | 9°28 | 11°23 | 18°57 | T 9 |
| W10 | 1 10 17 | 15°39'24 | 12♎ 5 | 29° 5 | 23°30 | 24°47 | 20° 9 | 22° 8 | 14°25 | 19°50 | 12°23 | 11°10 | 9°25 | 11°30 | 18°54 | W10 |
| T 11 | 1 14 14 | 16°38'45 | 27°12 | 29°29 | 24°45 | 25°26 | 20°22 | 22°16 | 14°23 | 19°52 | 12°23 | 11° 6 | 9°21 | 11°37 | 18°51 | T 11 |
| F 12 | 1 18 10 | 17°38'07 | 12♏23 | 0♎ 3 | 26° 0 | 26° 4 | 20°34 | 22°23 | 14°22 | 19°53 | 12°23 | 11° 0 | 9°18 | 11°43 | 18°48 | F 12 |
| S 13 | 1 22 7 | 18°37'32 | 27°26 | 0°45 | 27°15 | 26°42 | 20°46 | 22°30 | 14°20 | 19°55 | 12°23 | 10°55 | 9°15 | 11°50 | 18°46 | S 13 |
| S 14 | 1 26 4 | 19°36'58 | 12♐13 | 1°36 | 28°30 | 27°20 | 20°58 | 22°38 | 14°18 | 19°56 | 12°R23 | 10°50 | 9°12 | 11°57 | 18°43 | S 14 |
| M15 | 1 30 0 | 20°36'27 | 26°38 | 2°35 | 29°45 | 27°58 | 21°10 | 22°45 | 14°16 | 19°57 | 12°23 | 10°46 | 9° 9 | 12° 3 | 18°40 | M15 |
| T 16 | 1 33 57 | 21°35'57 | 10♑38 | 3°40 | 1♏ 0 | 28°37 | 21°23 | 22°52 | 14°14 | 19°58 | 12°23 | 10°43 | 9° 5 | 12°10 | 18°37 | T 16 |
| W17 | 1 37 53 | 22°35'28 | 24°12 | 4°52 | 2°15 | 29°15 | 21°35 | 23° 0 | 14°13 | 20° 0 | 12°23 | 10°D43 | 9° 2 | 12°17 | 18°35 | W17 |
| T 18 | 1 41 50 | 23°35'02 | 7♒22 | 6° 8 | 3°30 | 29°53 | 21°47 | 23° 7 | 14°11 | 20° 1 | 12°23 | 10°44 | 8°59 | 12°23 | 18°32 | T 18 |
| F 19 | 1 45 46 | 24°34'37 | 20°12 | 7°29 | 4°45 | 0♎31 | 22° 0 | 23°14 | 14° 9 | 20° 2 | 12°23 | 10°45 | 8°56 | 12°30 | 18°29 | F 19 |
| S 20 | 1 49 43 | 25°34'14 | 2♓45 | 8°54 | 6° 0 | 1°10 | 22°12 | 23°22 | 14° 8 | 20° 3 | 12°23 | 10°46 | 8°53 | 12°37 | 18°26 | S 20 |
| S 21 | 1 53 39 | 26°33'52 | 15° 4 | 10°22 | 7°14 | 1°48 | 22°25 | 23°29 | 14° 6 | 20° 4 | 12°22 | 10°R47 | 8°50 | 12°44 | 18°24 | S 21 |
| M22 | 1 57 36 | 27°33'33 | 27°13 | 11°53 | 8°29 | 2°26 | 22°37 | 23°36 | 14° 4 | 20° 5 | 12°22 | 10°45 | 8°46 | 12°50 | 18°21 | M22 |
| T 23 | 2 1 33 | 28°33'15 | 9♈14 | 13°26 | 9°44 | 3° 4 | 22°50 | 23°43 | 14° 3 | 20° 6 | 12°22 | 10°41 | 8°43 | 12°57 | 18°18 | T 23 |
| W24 | 2 5 29 | 29°32'59 | 21°11 | 15° 0 | 10°59 | 3°43 | 23° 3 | 23°51 | 14° 1 | 20° 7 | 12°22 | 10°35 | 8°40 | 13° 4 | 18°16 | W24 |
| T 25 | 2 9 26 | 0♏32'46 | 3♉ 4 | 16°37 | 12°14 | 4°21 | 23°16 | 23°58 | 14° 0 | 20° 9 | 12°22 | 10°27 | 8°37 | 13°10 | 18°13 | T 25 |
| F 26 | 2 13 22 | 1°32'34 | 14°56 | 18°14 | 13°29 | 4°59 | 23°28 | 24° 5 | 13°59 | 20° 9 | 12°21 | 10°17 | 8°34 | 13°17 | 18°10 | F 26 |
| S 27 | 2 17 19 | 2°32'24 | 26°48 | 19°52 | 14°44 | 5°38 | 23°41 | 24°13 | 13°57 | 20°10 | 12°21 | 10° 7 | 8°31 | 13°24 | 18° 8 | S 27 |
| S 28 | 2 21 15 | 3°32'16 | 8♊41 | 21°31 | 15°59 | 6°16 | 23°54 | 24°20 | 13°56 | 20°11 | 12°21 | 9°57 | 8°27 | 13°31 | 18° 5 | S 28 |
| M29 | 2 25 12 | 4°32'11 | 20°38 | 23°10 | 17°14 | 6°54 | 24° 7 | 24°27 | 13°55 | 20°12 | 12°20 | 9°47 | 8°24 | 13°37 | 18° 2 | M29 |
| T 30 | 2 29 8 | 5°32'07 | 2♋42 | 24°50 | 18°29 | 7°32 | 24°20 | 24°34 | 13°53 | 20°13 | 12°20 | 9°40 | 8°21 | 13°44 | 18° 0 | T 30 |
| W31 | 2 33 5 | 6♏32'06 | 14♋55 | 26♎29 | 19♏44 | 8♎11 | 24♏33 | 24♎41 | 13♓52 | 20♑14 | 12♋20 | 9♍35 | 8♍18 | 13♉51 | 17♈57 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 2s42 | 17n 2 | 5s14 | 2s59 | 1s57 | 3s46 | 1n11 | 5n22 | 1n 7 | 16s32 | 0n48 | 6s 7 | 2n16 | 6s46 | 0s49 | 15n 9 | 0n13 | 20n21 | 2s32 | 7n22 | 7n52 | 10n43 | 8n44 | 1n16 |
| T 2 | 3 5 | 18 13 | 5 6 | 2 17 | 1 37 | 4 16 | 1 10 | 5 7 | 1 7 | 16 35 | 0 48 | 6 10 | 2 16 | 6 46 | 0 49 | 15 9 | 0 13 | 20 21 | 2 32 | 7 23 | 7 53 | 10 44 | 8 42 | 1 16 |
| W 3 | 3 28 | 18 34 | 4 45 | 1 37 | 1 16 | 4 46 | 1 9 | 4 52 | 1 7 | 16 39 | 0 48 | 6 13 | 2 16 | 6 47 | 0 49 | 15 8 | 0 13 | 20 21 | 2 32 | 7 23 | 7 54 | 10 46 | 8 41 | 1 15 |
| T 4 | 3 51 | 18 2 | 4 9 | 0 59 | 0 56 | 5 16 | 1 7 | 4 36 | 1 7 | 16 42 | 0 48 | 6 15 | 2 16 | 6 48 | 0 48 | 15 8 | 0 13 | 20 21 | 2 32 | 7 23 | 7 55 | 10 47 | 8 40 | 1 15 |
| F 5 | 4 15 | 16 34 | 3 21 | 0 26 | 0 36 | 5 46 | 1 6 | 4 21 | 1 7 | 16 45 | 0 48 | 6 18 | 2 16 | 6 49 | 0 48 | 15 7 | 0 13 | 20 21 | 2 32 | 7 23 | 7 57 | 10 49 | 8 39 | 1 15 |
| S 6 | 4 38 | 14 11 | 2 20 | 0n 4 | 0 16 | 6 16 | 1 4 | 4 6 | 1 7 | 16 49 | 0 48 | 6 21 | 2 16 | 6 50 | 0 48 | 15 7 | 0 13 | 20 21 | 2 32 | 7 22 | 7 58 | 10 51 | 8 38 | 1 15 |
| S 7 | 5 1 | 10 56 | 1 9 | 0 28 | 0n 2 | 6 46 | 1 3 | 3 51 | 1 7 | 16 52 | 0 48 | 6 24 | 2 16 | 6 50 | 0 48 | 15 6 | 0 13 | 20 21 | 2 32 | 7 22 | 7 59 | 10 52 | 8 37 | 1 15 |
| M 8 | 5 24 | 6 57 | 0n 8 | 0 47 | 0 20 | 7 16 | 1 1 | 3 36 | 1 6 | 16 55 | 0 47 | 6 26 | 2 16 | 6 51 | 0 48 | 15 6 | 0 13 | 20 21 | 2 32 | 7 22 | 8 0 | 10 54 | 8 36 | 1 15 |
| T 9 | 5 47 | 2 27 | 1 26 | 1 1 | 0 36 | 7 45 | 0 59 | 3 20 | 1 6 | 16 59 | 0 47 | 6 29 | 2 15 | 6 52 | 0 48 | 15 5 | 0 13 | 20 21 | 2 32 | 7 22 | 8 1 | 10 56 | 8 35 | 1 15 |
| W10 | 6 10 | 2s19 | 2 40 | 1 9 | 0 51 | 8 14 | 0 58 | 3 5 | 1 6 | 17 2 | 0 47 | 6 32 | 2 15 | 6 53 | 0 48 | 15 5 | 0 13 | 20 21 | 2 32 | 7 23 | 8 3 | 10 57 | 8 34 | 1 15 |
| T 11 | 6 33 | 6 59 | 3 45 | 1 12 | 1 5 | 8 44 | 0 56 | 2 50 | 1 6 | 17 5 | 0 47 | 6 34 | 2 15 | 6 53 | 0 48 | 15 4 | 0 13 | 20 21 | 2 32 | 7 24 | 8 4 | 10 59 | 8 33 | 1 15 |
| F 12 | 6 55 | 11 13 | 4 33 | 1 9 | 1 17 | 9 13 | 0 54 | 2 34 | 1 6 | 17 9 | 0 47 | 6 37 | 2 15 | 6 54 | 0 48 | 15 4 | 0 13 | 20 21 | 2 32 | 7 26 | 8 5 | 11 1 | 8 31 | 1 15 |
| S 13 | 7 18 | 14 41 | 5 2 | 1 2 | 1 27 | 9 41 | 0 52 | 2 19 | 1 6 | 17 12 | 0 47 | 6 40 | 2 15 | 6 55 | 0 48 | 15 4 | 0 13 | 20 21 | 2 32 | 7 29 | 8 6 | 11 2 | 8 30 | 1 15 |
| S 14 | 7 41 | 17 8 | 5 10 | 0 50 | 1 36 | 10 10 | 0 50 | 2 4 | 1 6 | 17 15 | 0 47 | 6 43 | 2 15 | 6 55 | 0 48 | 15 3 | 0 13 | 20 21 | 2 32 | 7 31 | 8 7 | 11 4 | 8 29 | 1 15 |
| M15 | 8 3 | 18 26 | 4 59 | 0 33 | 1 44 | 10 38 | 0 48 | 1 49 | 1 6 | 17 19 | 0 46 | 6 45 | 2 15 | 6 56 | 0 48 | 15 3 | 0 13 | 20 21 | 2 32 | 7 32 | 8 9 | 11 5 | 8 28 | 1 15 |
| T 16 | 8 25 | 18 33 | 4 29 | 0 13 | 1 50 | 11 6 | 0 46 | 1 33 | 1 5 | 17 22 | 0 46 | 6 48 | 2 15 | 6 57 | 0 48 | 15 2 | 0 13 | 20 21 | 2 32 | 7 33 | 8 10 | 11 7 | 8 27 | 1 15 |
| W17 | 8 48 | 17 35 | 3 46 | 0s11 | 1 55 | 11 34 | 0 44 | 1 18 | 1 5 | 17 25 | 0 46 | 6 51 | 2 15 | 6 57 | 0 48 | 15 2 | 0 13 | 20 21 | 2 32 | 7 33 | 8 11 | 11 9 | 8 26 | 1 14 |
| T 18 | 9 10 | 15 41 | 2 51 | 0 38 | 1 58 | 12 1 | 0 42 | 1 2 | 1 5 | 17 29 | 0 46 | 6 53 | 2 15 | 6 58 | 0 48 | 15 2 | 0 13 | 20 21 | 2 32 | 7 33 | 8 12 | 11 10 | 8 25 | 1 14 |
| F 19 | 9 32 | 13 2 | 1 49 | 1 7 | 2 1 | 12 29 | 0 40 | 0 47 | 1 5 | 17 32 | 0 46 | 6 56 | 2 15 | 6 59 | 0 48 | 15 1 | 0 14 | 20 21 | 2 32 | 7 32 | 8 13 | 11 12 | 8 24 | 1 14 |
| S 20 | 9 53 | 9 49 | 0 43 | 1 39 | 2 2 | 12 56 | 0 38 | 0 32 | 1 5 | 17 35 | 0 46 | 6 59 | 2 15 | 6 59 | 0 48 | 15 1 | 0 14 | 20 21 | 2 32 | 7 32 | 8 15 | 11 14 | 8 22 | 1 14 |
| S 21 | 10 15 | 6 15 | 0s23 | 2 14 | 2 3 | 13 22 | 0 36 | 0 16 | 1 5 | 17 39 | 0 46 | 7 1 | 2 15 | 7 0 | 0 48 | 15 1 | 0 14 | 20 21 | 2 32 | 7 32 | 8 16 | 11 15 | 8 21 | 1 14 |
| M22 | 10 37 | 2 27 | 1 28 | 2 49 | 2 2 | 13 48 | 0 34 | 0 1 | 1 4 | 17 42 | 0 46 | 7 4 | 2 15 | 7 0 | 0 48 | 15 0 | 0 14 | 20 21 | 2 32 | 7 32 | 8 17 | 11 17 | 8 20 | 1 14 |
| T 23 | 10 58 | 1n24 | 2 27 | 3 27 | 2 1 | 14 14 | 0 31 | 0s14 | 1 4 | 17 45 | 0 46 | 7 7 | 2 15 | 7 1 | 0 48 | 15 0 | 0 14 | 20 21 | 2 32 | 7 34 | 8 18 | 11 18 | 8 19 | 1 14 |
| W24 | 11 19 | 5 10 | 3 20 | 4 5 | 1 59 | 14 40 | 0 29 | 0 30 | 1 4 | 17 48 | 0 45 | 7 9 | 2 15 | 7 2 | 0 48 | 15 0 | 0 14 | 20 21 | 2 32 | 7 36 | 8 19 | 11 20 | 8 18 | 1 14 |
| T 25 | 11 40 | 8 43 | 4 4 | 4 44 | 1 57 | 15 5 | 0 27 | 0 45 | 1 4 | 17 52 | 0 45 | 7 12 | 2 16 | 7 2 | 0 48 | 14 59 | 0 14 | 20 21 | 2 32 | 7 39 | 8 21 | 11 22 | 8 17 | 1 14 |
| F 26 | 12 1 | 11 55 | 4 36 | 5 24 | 1 53 | 15 30 | 0 24 | 1 0 | 1 4 | 17 55 | 0 45 | 7 15 | 2 16 | 7 3 | 0 48 | 14 59 | 0 14 | 20 21 | 2 32 | 7 43 | 8 22 | 11 23 | 8 16 | 1 14 |
| S 27 | 12 22 | 14 37 | 4 57 | 6 5 | 1 50 | 15 55 | 0 22 | 1 16 | 1 4 | 17 58 | 0 45 | 7 17 | 2 16 | 7 3 | 0 48 | 14 59 | 0 14 | 20 21 | 2 32 | 7 47 | 8 23 | 11 25 | 8 15 | 1 14 |
| S 28 | 12 42 | 16 44 | 5 5 | 6 45 | 1 46 | 16 19 | 0 20 | 1 31 | 1 3 | 18 2 | 0 45 | 7 20 | 2 16 | 7 4 | 0 48 | 14 59 | 0 14 | 20 21 | 2 32 | 7 51 | 8 24 | 11 27 | 8 14 | 1 14 |
| M29 | 13 2 | 18 8 | 5 0 | 7 26 | 1 41 | 16 42 | 0 17 | 1 46 | 1 3 | 18 5 | 0 45 | 7 23 | 2 16 | 7 4 | 0 48 | 14 58 | 0 14 | 20 21 | 2 32 | 7 54 | 8 25 | 11 28 | 8 13 | 1 13 |
| T 30 | 13 22 | 18 44 | 4 41 | 8 7 | 1 36 | 17 6 | 0 15 | 2 2 | 1 3 | 18 8 | 0 45 | 7 25 | 2 16 | 7 4 | 0 48 | 14 58 | 0 14 | 20 21 | 2 32 | 7 57 | 8 26 | 11 30 | 8 11 | 1 13 |
| W31 | 13s42 | 18n29 | 4s10 | 8s48 | 1n31 | 17s28 | 0n13 | 2s17 | 1n 3 | 18s11 | 0n45 | 7s28 | 2n16 | 7s 5 | 0s48 | 14n58 | 0n14 | 20n21 | 2s32 | 7n59 | 8n28 | 11n31 | 8n10 | 1n13 |

Julian Day Number = 2423693.5, Delta T = 23.40 sec
Ecliptic obliquity = 23°26'49, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 23°40'32, Lahiri = 22°47'31



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1923

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 37 2 | 7♏32'07 | 27♋22 | 28♎ 9 | 20♏59 | 8♎49 | 24♏46 | 24♎49 | 13°R51 | 20♌15 | 12°R19 | 9°R33 | 8♍15 | 13♉57 | 17°R55 | T 1 |
| F 2 | 2 40 58 | 8°32'10 | 10♌ 7 | 29°48 | 22°14 | 9°27 | 24°59 | 24°56 | 13♓50 | 20°15 | 12♋19 | 9°D32 | 8°11 | 14° 4 | 17♈52 | F 2 |
| S 3 | 2 44 55 | 9°32'15 | 23°14 | 1♏28 | 23°28 | 10° 6 | 25°12 | 25° 3 | 13°49 | 20°16 | 12°18 | 9♍33 | 8° 8 | 14°11 | 17°49 | S 3 |
| S 4 | 2 48 51 | 10°32'22 | 6♍46 | 3° 7 | 24°43 | 10°44 | 25°25 | 25°10 | 13°48 | 20°17 | 12°18 | 9°R33 | 8° 5 | 14°18 | 17°47 | S 4 |
| M 5 | 2 52 48 | 11°32'32 | 20°46 | 4°46 | 25°58 | 11°22 | 25°38 | 25°17 | 13°47 | 20°17 | 12°17 | 9°33 | 8° 2 | 14°24 | 17°45 | M 5 |
| T 6 | 2 56 44 | 12°32'43 | 5♎14 | 6°25 | 27°13 | 12° 1 | 25°51 | 25°24 | 13°46 | 20°18 | 12°17 | 9°30 | 7°59 | 14°31 | 17°42 | T 6 |
| W 7 | 3 0 41 | 13°32'56 | 20° 8 | 8° 4 | 28°28 | 12°39 | 26° 4 | 25°32 | 13°45 | 20°19 | 12°16 | 9°25 | 7°56 | 14°38 | 17°40 | W 7 |
| T 8 | 3 4 37 | 14°33'12 | 5♏20 | 9°42 | 29°43 | 13°17 | 26°17 | 25°39 | 13°44 | 20°19 | 12°16 | 9°18 | 7°52 | 14°44 | 17°37 | T 8 |
| F 9 | 3 8 34 | 15°33'29 | 20°40 | 11°20 | 0♐58 | 13°56 | 26°31 | 25°46 | 13°44 | 20°20 | 12°15 | 9° 8 | 7°49 | 14°51 | 17°35 | F 9 |
| S 10 | 3 12 30 | 16°33'48 | 5♐58 | 12°57 | 2°13 | 14°34 | 26°44 | 25°53 | 13°43 | 20°20 | 12°15 | 8°58 | 7°46 | 14°58 | 17°33 | S 10 |
| S 11 | 3 16 27 | 17°34'09 | 21° 1 | 14°34 | 3°28 | 15°13 | 26°57 | 26° 0 | 13°42 | 20°21 | 12°14 | 8°48 | 7°43 | 15° 5 | 17°30 | S 11 |
| M12 | 3 20 24 | 18°34'31 | 5♑41 | 16°11 | 4°43 | 15°51 | 27°10 | 26° 7 | 13°42 | 20°21 | 12°13 | 8°40 | 7°40 | 15°11 | 17°28 | M12 |
| T 13 | 3 24 20 | 19°34'55 | 19°53 | 17°48 | 5°58 | 16°29 | 27°24 | 26°14 | 13°41 | 20°21 | 12°13 | 8°34 | 7°37 | 15°18 | 17°26 | T 13 |
| W14 | 3 28 17 | 20°35'20 | 3♒34 | 19°24 | 7°13 | 17° 8 | 27°37 | 26°20 | 13°41 | 20°22 | 12°12 | 8°30 | 7°33 | 15°25 | 17°24 | W14 |
| T 15 | 3 32 13 | 21°35'46 | 16°47 | 21° 0 | 8°28 | 17°46 | 27°50 | 26°27 | 13°40 | 20°22 | 12°11 | 8°D29 | 7°30 | 15°31 | 17°21 | T 15 |
| F 16 | 3 36 10 | 22°36'13 | 29°36 | 22°35 | 9°43 | 18°25 | 28° 4 | 26°34 | 13°40 | 20°22 | 12°10 | 8°29 | 7°27 | 15°38 | 17°19 | F 16 |
| S 17 | 3 40 6 | 23°36'42 | 12♓ 3 | 24°11 | 10°58 | 19° 3 | 28°17 | 26°41 | 13°39 | 20°23 | 12°10 | 8°R29 | 7°24 | 15°45 | 17°17 | S 17 |
| S 18 | 3 44 3 | 24°37'13 | 24°16 | 25°46 | 12°13 | 19°41 | 28°30 | 26°48 | 13°39 | 20°23 | 12° 9 | 8°28 | 7°21 | 15°52 | 17°15 | S 18 |
| M19 | 3 48 0 | 25°37'44 | 6♈17 | 27°21 | 13°27 | 20°20 | 28°43 | 26°54 | 13°39 | 20°23 | 12° 8 | 8°25 | 7°17 | 15°58 | 17°13 | M19 |
| T 20 | 3 51 56 | 26°38'17 | 18°12 | 28°55 | 14°42 | 20°58 | 28°57 | 27° 1 | 13°38 | 20°23 | 12° 7 | 8°19 | 7°14 | 16° 5 | 17°11 | T 20 |
| W21 | 3 55 53 | 27°38'51 | 0♉ 3 | 0♐30 | 15°57 | 21°37 | 29°10 | 27° 8 | 13°38 | 20°23 | 12° 7 | 8°10 | 7°11 | 16°12 | 17° 9 | W21 |
| T 22 | 3 59 49 | 28°39'27 | 11°54 | 2° 4 | 17°12 | 22°15 | 29°24 | 27°14 | 13°38 | 20°23 | 12° 6 | 7°58 | 7° 8 | 16°18 | 17° 7 | T 22 |
| F 23 | 4 3 46 | 29°40'04 | 23°47 | 3°38 | 18°27 | 22°53 | 29°37 | 27°21 | 13°38 | 20°23 | 12° 5 | 7°45 | 7° 5 | 16°25 | 17° 5 | F 23 |
| S 24 | 4 7 42 | 0♐40'42 | 5♊42 | 5°12 | 19°42 | 23°32 | 29°50 | 27°28 | 13°D38 | 20°R23 | 12° 4 | 7°30 | 7° 2 | 16°32 | 17° 3 | S 24 |
| S 25 | 4 11 39 | 1°41'22 | 17°42 | 6°46 | 20°57 | 24°10 | 0♐ 4 | 27°34 | 13°38 | 20°23 | 12° 3 | 7°15 | 6°58 | 16°39 | 17° 2 | S 25 |
| M26 | 4 15 35 | 2°42'03 | 29°46 | 8°19 | 22°12 | 24°49 | 0°17 | 27°41 | 13°38 | 20°23 | 12° 2 | 7° 2 | 6°55 | 16°45 | 17° 0 | M26 |
| T 27 | 4 19 32 | 3°42'46 | 11♋57 | 9°53 | 23°27 | 25°27 | 0°30 | 27°47 | 13°38 | 20°23 | 12° 1 | 6°51 | 6°52 | 16°52 | 16°58 | T 27 |
| W28 | 4 23 29 | 4°43'30 | 24°17 | 11°26 | 24°42 | 26° 6 | 0°44 | 27°53 | 13°38 | 20°23 | 12° 0 | 6°43 | 6°49 | 16°59 | 16°57 | W28 |
| T 29 | 4 27 25 | 5°44'16 | 6♌47 | 12°59 | 25°56 | 26°44 | 0°57 | 28° 0 | 13°39 | 20°23 | 11°59 | 6°38 | 6°46 | 17° 5 | 16°55 | T 29 |
| F 30 | 4 31 22 | 6♐45'03 | 19♌32 | 14♐32 | 27♐11 | 27♎23 | 1♐10 | 28♎ 6 | 13♓39 | 20♌23 | 11♋58 | 6♍36 | 6♍42 | 17♉12 | 16♈53 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s 2 | 17n20 | 3s26 | 9s29 | 1n26 | 17s51 | 0n10 | 2s32 | 1n 3 | 18s15 | 0n45 | 7s30 | 2n16 | 7s 5 | 0s48 | 14n58 | 0n14 | 20n21 | 2s32 | 8n 0 | 8n29 | 11n33 | 8n 9 | 1n13 |
| F 2 | 14 21 | 15 18 | 2 31 | 10 10 | 1 20 | 18 12 | 0 8 | 2 47 | 1 3 | 18 18 | 0 44 | 7 33 | 2 16 | 7 6 | 0 48 | 14 57 | 0 14 | 20 21 | 2 32 | 8 0 | 8 30 | 11 35 | 8 8 | 1 13 |
| S 3 | 14 40 | 12 25 | 1 26 | 10 50 | 1 14 | 18 34 | 0 5 | 3 3 | 1 2 | 18 21 | 0 44 | 7 35 | 2 16 | 7 6 | 0 48 | 14 57 | 0 14 | 20 21 | 2 32 | 8 0 | 8 31 | 11 36 | 8 7 | 1 13 |
| S 4 | 14 59 | 8 48 | 0 15 | 11 30 | 1 8 | 18 55 | 0 3 | 3 18 | 1 2 | 18 24 | 0 44 | 7 38 | 2 16 | 7 6 | 0 48 | 14 57 | 0 14 | 20 21 | 2 32 | 7 59 | 8 32 | 11 38 | 8 6 | 1 13 |
| M 5 | 15 18 | 4 34 | 0n59 | 12 9 | 1 1 | 19 15 | 0 0 | 3 33 | 1 2 | 18 28 | 0 44 | 7 41 | 2 16 | 7 7 | 0 48 | 14 57 | 0 14 | 20 21 | 2 32 | 7 59 | 8 34 | 11 39 | 8 5 | 1 13 |
| T 6 | 15 36 | 0s 3 | 2 12 | 12 48 | 0 55 | 19 35 | 0s 2 | 3 48 | 1 2 | 18 31 | 0 44 | 7 43 | 2 16 | 7 7 | 0 48 | 14 57 | 0 14 | 20 21 | 2 32 | 8 0 | 8 35 | 11 41 | 8 4 | 1 13 |
| W 7 | 15 55 | 4 48 | 3 18 | 13 26 | 0 49 | 19 54 | 0 5 | 4 3 | 1 1 | 18 34 | 0 44 | 7 46 | 2 16 | 7 7 | 0 48 | 14 56 | 0 14 | 20 21 | 2 32 | 8 2 | 8 36 | 11 43 | 8 3 | 1 13 |
| T 8 | 16 13 | 9 21 | 4 12 | 14 4 | 0 42 | 20 13 | 0 7 | 4 18 | 1 1 | 18 37 | 0 44 | 7 48 | 2 16 | 7 8 | 0 47 | 14 56 | 0 14 | 20 21 | 2 32 | 8 5 | 8 37 | 11 44 | 8 2 | 1 12 |
| F 9 | 16 30 | 13 18 | 4 47 | 14 40 | 0 35 | 20 31 | 0 10 | 4 34 | 1 1 | 18 40 | 0 44 | 7 50 | 2 16 | 7 8 | 0 47 | 14 56 | 0 14 | 20 21 | 2 32 | 8 9 | 8 38 | 11 46 | 8 1 | 1 12 |
| S 10 | 16 48 | 16 21 | 5 2 | 15 17 | 0 29 | 20 49 | 0 12 | 4 49 | 1 1 | 18 43 | 0 44 | 7 53 | 2 16 | 7 8 | 0 47 | 14 56 | 0 14 | 20 21 | 2 32 | 8 13 | 8 40 | 11 47 | 8 0 | 1 12 |
| S 11 | 17 5 | 18 13 | 4 56 | 15 52 | 0 22 | 21 6 | 0 15 | 5 4 | 1 1 | 18 46 | 0 44 | 7 55 | 2 16 | 7 8 | 0 47 | 14 56 | 0 14 | 20 22 | 2 32 | 8 16 | 8 41 | 11 49 | 7 59 | 1 12 |
| M12 | 17 22 | 18 50 | 4 30 | 16 27 | 0 15 | 21 22 | 0 17 | 5 19 | 1 0 | 18 50 | 0 44 | 7 58 | 2 17 | 7 9 | 0 47 | 14 56 | 0 14 | 20 22 | 2 32 | 8 20 | 8 42 | 11 51 | 7 58 | 1 12 |
| T 13 | 17 38 | 18 13 | 3 48 | 17 1 | 0 8 | 21 38 | 0 20 | 5 34 | 1 0 | 18 53 | 0 43 | 8 0 | 2 17 | 7 9 | 0 47 | 14 56 | 0 14 | 20 22 | 2 32 | 8 22 | 8 43 | 11 52 | 7 57 | 1 12 |
| W14 | 17 54 | 16 32 | 2 54 | 17 34 | 0 1 | 21 53 | 0 22 | 5 48 | 1 0 | 18 56 | 0 43 | 8 3 | 2 17 | 7 9 | 0 47 | 14 55 | 0 14 | 20 22 | 2 32 | 8 23 | 8 44 | 11 54 | 7 56 | 1 12 |
| T 15 | 18 10 | 14 1 | 1 53 | 18 6 | 0s 5 | 22 8 | 0 25 | 6 3 | 1 0 | 18 59 | 0 43 | 8 5 | 2 17 | 7 9 | 0 47 | 14 55 | 0 14 | 20 22 | 2 32 | 8 23 | 8 45 | 11 55 | 7 55 | 1 12 |
| F 16 | 18 26 | 10 53 | 0 47 | 18 37 | 0 12 | 22 22 | 0 27 | 6 18 | 0 59 | 19 2 | 0 43 | 8 7 | 2 17 | 7 9 | 0 47 | 14 55 | 0 14 | 20 22 | 2 32 | 8 23 | 8 47 | 11 57 | 7 54 | 1 12 |
| S 17 | 18 41 | 7 20 | 0s19 | 19 7 | 0 19 | 22 35 | 0 30 | 6 33 | 0 59 | 19 5 | 0 43 | 8 10 | 2 17 | 7 9 | 0 47 | 14 55 | 0 14 | 20 22 | 2 32 | 8 23 | 8 48 | 11 59 | 7 53 | 1 11 |
| S 18 | 18 56 | 3 33 | 1 23 | 19 37 | 0 25 | 22 48 | 0 32 | 6 48 | 0 59 | 19 8 | 0 43 | 8 12 | 2 17 | 7 9 | 0 47 | 14 55 | 0 14 | 20 22 | 2 32 | 8 24 | 8 49 | 12 0 | 7 52 | 1 11 |
| M19 | 19 10 | 0n20 | 2 22 | 20 5 | 0 32 | 23 0 | 0 35 | 7 2 | 0 59 | 19 11 | 0 43 | 8 14 | 2 17 | 7 9 | 0 47 | 14 55 | 0 14 | 20 22 | 2 32 | 8 25 | 8 50 | 12 2 | 7 52 | 1 11 |
| T 20 | 19 25 | 4 9 | 3 14 | 20 33 | 0 38 | 23 11 | 0 37 | 7 17 | 0 58 | 19 14 | 0 43 | 8 17 | 2 17 | 7 9 | 0 47 | 14 55 | 0 14 | 20 22 | 2 32 | 8 27 | 8 51 | 12 3 | 7 51 | 1 11 |
| W21 | 19 38 | 7 48 | 3 57 | 20 59 | 0 44 | 23 22 | 0 40 | 7 32 | 0 58 | 19 17 | 0 43 | 8 19 | 2 17 | 7 10 | 0 47 | 14 55 | 0 14 | 20 22 | 2 32 | 8 31 | 8 53 | 12 5 | 7 50 | 1 11 |
| T 22 | 19 52 | 11 8 | 4 30 | 21 24 | 0 51 | 23 32 | 0 42 | 7 46 | 0 58 | 19 20 | 0 43 | 8 21 | 2 18 | 7 10 | 0 47 | 14 55 | 0 14 | 20 22 | 2 32 | 8 35 | 8 54 | 12 6 | 7 49 | 1 11 |
| F 23 | 20 5 | 14 2 | 4 51 | 21 49 | 0 57 | 23 41 | 0 44 | 8 1 | 0 58 | 19 23 | 0 43 | 8 23 | 2 18 | 7 10 | 0 47 | 14 55 | 0 14 | 20 22 | 2 32 | 8 40 | 8 55 | 12 8 | 7 48 | 1 11 |
| S 24 | 20 18 | 16 21 | 4 59 | 22 12 | 1 3 | 23 49 | 0 47 | 8 15 | 0 57 | 19 26 | 0 43 | 8 26 | 2 18 | 7 9 | 0 47 | 14 55 | 0 14 | 20 23 | 2 32 | 8 46 | 8 56 | 12 10 | 7 47 | 1 11 |
| S 25 | 20 30 | 17 59 | 4 55 | 22 34 | 1 9 | 23 57 | 0 49 | 8 30 | 0 57 | 19 29 | 0 43 | 8 28 | 2 18 | 7 9 | 0 47 | 14 55 | 0 14 | 20 23 | 2 32 | 8 51 | 8 57 | 12 11 | 7 47 | 1 11 |
| M26 | 20 42 | 18 50 | 4 37 | 22 55 | 1 14 | 24 4 | 0 51 | 8 44 | 0 57 | 19 31 | 0 43 | 8 30 | 2 18 | 7 9 | 0 47 | 14 55 | 0 14 | 20 23 | 2 32 | 8 56 | 8 58 | 12 13 | 7 46 | 1 10 |
| T 27 | 20 54 | 18 50 | 4 6 | 23 15 | 1 20 | 24 11 | 0 54 | 8 58 | 0 56 | 19 34 | 0 42 | 8 32 | 2 18 | 7 9 | 0 47 | 14 55 | 0 14 | 20 23 | 2 32 | 9 0 | 9 0 | 12 14 | 7 45 | 1 10 |
| W28 | 21 5 | 17 56 | 3 23 | 23 34 | 1 25 | 24 16 | 0 56 | 9 12 | 0 56 | 19 37 | 0 42 | 8 34 | 2 18 | 7 9 | 0 47 | 14 55 | 0 14 | 20 23 | 2 32 | 9 3 | 9 1 | 12 16 | 7 44 | 1 10 |
| T 29 | 21 16 | 16 9 | 2 30 | 23 51 | 1 30 | 24 21 | 0 58 | 9 27 | 0 56 | 19 40 | 0 42 | 8 37 | 2 18 | 7 9 | 0 47 | 14 55 | 0 14 | 20 23 | 2 32 | 9 5 | 9 2 | 12 17 | 7 44 | 1 10 |
| F 30 | 21s27 | 13n34 | 1s29 | 24s 8 | 1s35 | 24s25 | 1s 0 | 9s41 | 0n56 | 19s43 | 0n42 | 8s39 | 2n19 | 7s 9 | 0s47 | 14n55 | 0n14 | 20n23 | 2s32 | 9n 6 | 9n 3 | 12n19 | 7n43 | 1n10 |

Julian Day Number = 2423724.5, Delta T = 23.43 sec
Ecliptic obliquity = 23°26'49, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 23°40'36, Lahiri = 22°47'36


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1923

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 35 18 | 7♐45'51 | 2♍34 | 16♐ 5 | 28♐26 | 28♎ 1 | 1♐24 | 28♎12 | 13♓39 | 20°R23 | 11°R57 | 6°R35 | 6♍39 | 17♉19 | 16°R52 | S 1 |
| S 2 | 4 39 15 | 8°46'42 | 15°58 | 17°38 | 29°41 | 28°40 | 1°37 | 28°18 | 13°40 | 20♑22 | 11♋56 | 6♍35 | 6°36 | 17°26 | 16♈50 | S 2 |
| M 3 | 4 43 11 | 9°47'33 | 29°46 | 19°11 | 0♑56 | 29°18 | 1°50 | 28°24 | 13°40 | 20°22 | 11°55 | 6°34 | 6°33 | 17°32 | 16°49 | M 3 |
| T 4 | 4 47 8 | 10°48'26 | 13♎59 | 20°44 | 2°11 | 29°57 | 2° 4 | 28°30 | 13°41 | 20°22 | 11°54 | 6°31 | 6°30 | 17°39 | 16°48 | T 4 |
| W 5 | 4 51 4 | 11°49'20 | 28°37 | 22°17 | 3°26 | 0♏35 | 2°17 | 28°36 | 13°41 | 20°21 | 11°53 | 6°26 | 6°27 | 17°46 | 16°46 | W 5 |
| T 6 | 4 55 1 | 12°50'16 | 13♏35 | 23°49 | 4°40 | 1°14 | 2°30 | 28°42 | 13°42 | 20°21 | 11°52 | 6°17 | 6°23 | 17°52 | 16°45 | T 6 |
| F 7 | 4 58 58 | 13°51'13 | 28°46 | 25°22 | 5°55 | 1°52 | 2°44 | 28°48 | 13°42 | 20°20 | 11°51 | 6° 7 | 6°20 | 17°59 | 16°44 | F 7 |
| S 8 | 5 2 54 | 14°52'11 | 13♐59 | 26°54 | 7°10 | 2°31 | 2°57 | 28°54 | 13°43 | 20°20 | 11°50 | 5°55 | 6°17 | 18° 6 | 16°43 | S 8 |
| S 9 | 5 6 51 | 15°53'10 | 29° 3 | 28°27 | 8°25 | 3° 9 | 3°10 | 29° 0 | 13°44 | 20°19 | 11°49 | 5°43 | 6°14 | 18°13 | 16°42 | S 9 |
| M10 | 5 10 47 | 16°54'10 | 13♑49 | 29°59 | 9°40 | 3°48 | 3°23 | 29° 6 | 13°45 | 20°19 | 11°48 | 5°34 | 6°11 | 18°19 | 16°40 | M10 |
| T 11 | 5 14 44 | 17°55'11 | 28° 9 | 1♑31 | 10°55 | 4°26 | 3°36 | 29°11 | 13°45 | 20°18 | 11°47 | 5°26 | 6° 8 | 18°26 | 16°39 | T 11 |
| W12 | 5 18 40 | 18°56'12 | 11♒59 | 3° 2 | 12° 9 | 5° 5 | 3°50 | 29°17 | 13°46 | 20°18 | 11°46 | 5°22 | 6° 4 | 18°33 | 16°39 | W12 |
| T 13 | 5 22 37 | 19°57'14 | 25°20 | 4°34 | 13°24 | 5°43 | 4° 3 | 29°22 | 13°47 | 20°17 | 11°44 | 5°20 | 6° 1 | 18°39 | 16°38 | T 13 |
| F 14 | 5 26 33 | 20°58'16 | 8♓14 | 6° 5 | 14°39 | 6°22 | 4°16 | 29°28 | 13°48 | 20°16 | 11°43 | 5°D20 | 5°58 | 18°46 | 16°37 | F 14 |
| S 15 | 5 30 30 | 21°59'19 | 20°45 | 7°35 | 15°54 | 7° 0 | 4°29 | 29°33 | 13°49 | 20°16 | 11°42 | 5°R20 | 5°55 | 18°53 | 16°36 | S 15 |
| S 16 | 5 34 27 | 23° 0'22 | 2♈58 | 9° 5 | 17° 8 | 7°39 | 4°42 | 29°38 | 13°50 | 20°15 | 11°41 | 5°19 | 5°52 | 19° 0 | 16°35 | S 16 |
| M17 | 5 38 23 | 24° 1'26 | 14°59 | 10°34 | 18°23 | 8°17 | 4°55 | 29°44 | 13°52 | 20°14 | 11°40 | 5°17 | 5°48 | 19° 6 | 16°35 | M17 |
| T 18 | 5 42 20 | 25° 2'29 | 26°52 | 12° 2 | 19°38 | 8°56 | 5° 8 | 29°49 | 13°53 | 20°14 | 11°39 | 5°12 | 5°45 | 19°13 | 16°34 | T 18 |
| W19 | 5 46 16 | 26° 3'34 | 8♉42 | 13°29 | 20°53 | 9°34 | 5°21 | 29°54 | 13°54 | 20°13 | 11°37 | 5° 5 | 5°42 | 19°20 | 16°33 | W19 |
| T 20 | 5 50 13 | 27° 4'39 | 20°33 | 14°55 | 22° 7 | 10°13 | 5°34 | 29°59 | 13°55 | 20°12 | 11°36 | 4°55 | 5°39 | 19°26 | 16°33 | T 20 |
| F 21 | 5 54 9 | 28° 5'44 | 2♊28 | 16°19 | 23°22 | 10°51 | 5°47 | 0♏ 4 | 13°57 | 20°11 | 11°35 | 4°43 | 5°36 | 19°33 | 16°32 | F 21 |
| S 22 | 5 58 6 | 29° 6'50 | 14°29 | 17°42 | 24°37 | 11°30 | 6° 0 | 0° 9 | 13°58 | 20°10 | 11°34 | 4°30 | 5°33 | 19°40 | 16°32 | S 22 |
| S 23 | 6 2 2 | 0♉ 7'56 | 26°37 | 19° 2 | 25°51 | 12° 8 | 6°13 | 0°14 | 14° 0 | 20° 9 | 11°33 | 4°17 | 5°29 | 19°47 | 16°32 | S 23 |
| M24 | 6 5 59 | 1° 9'02 | 8♋53 | 20°20 | 27° 6 | 12°47 | 6°25 | 0°19 | 14° 1 | 20° 8 | 11°31 | 4° 6 | 5°26 | 19°53 | 16°31 | M24 |
| T 25 | 6 9 56 | 2°10'09 | 21°17 | 21°35 | 28°20 | 13°26 | 6°38 | 0°23 | 14° 3 | 20° 7 | 11°30 | 3°56 | 5°23 | 20° 0 | 16°31 | T 25 |
| W26 | 6 13 52 | 3°11'16 | 3♌52 | 22°46 | 29°35 | 14° 4 | 6°51 | 0°28 | 14° 4 | 20° 6 | 11°29 | 3°49 | 5°20 | 20° 7 | 16°31 | W26 |
| T 27 | 6 17 49 | 4°12'24 | 16°36 | 23°54 | 0♒50 | 14°43 | 7° 3 | 0°32 | 14° 6 | 20° 5 | 11°28 | 3°45 | 5°17 | 20°13 | 16°31 | T 27 |
| F 28 | 6 21 45 | 5°13'32 | 29°32 | 24°56 | 2° 4 | 15°21 | 7°16 | 0°37 | 14° 7 | 20° 4 | 11°27 | 3°D44 | 5°14 | 20°20 | 16°31 | F 28 |
| S 29 | 6 25 42 | 6°14'41 | 12♍42 | 25°54 | 3°19 | 16° 0 | 7°29 | 0°41 | 14° 9 | 20° 3 | 11°25 | 3°44 | 5°10 | 20°27 | 16°D31 | S 29 |
| S 30 | 6 29 38 | 7°15'50 | 26° 7 | 26°45 | 4°33 | 16°38 | 7°41 | 0°45 | 14°11 | 20° 2 | 11°24 | 3°45 | 5° 7 | 20°34 | 16°31 | S 30 |
| M31 | 6 33 35 | 8♉16'59 | 9♎49 | 27♉29 | 5♒48 | 17♏17 | 7♐54 | 0♏50 | 14♓13 | 20♑ 1 | 11♋23 | 3°R45 | 5♍ 4 | 20♉40 | 16♈31 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s37 | 10n14 | 0s21 | 24s23 | 1s40 | 24s29 | 1s 2 | 9s55 | 0n55 | 19s45 | 0n42 | 8s41 | 2n19 | 7s 9 | 0s47 | 14n56 | 0n14 | 20n23 | 2s32 | 9n 6 | 9n 4 | 12n21 | 7n42 | 1n10 |
| S 2 | 21 46 | 6 18 | 0n49 | 24 36 | 1 45 | 24 31 | 1 4 | 10 9 | 0 55 | 19 48 | 0 42 | 8 43 | 2 19 | 7 9 | 0 47 | 14 56 | 0 14 | 20 23 | 2 32 | 9 6 | 9 5 | 12 22 | 7 41 | 1 10 |
| M 3 | 21 56 | 1 55 | 1 59 | 24 49 | 1 49 | 24 33 | 1 7 | 10 23 | 0 55 | 19 51 | 0 42 | 8 45 | 2 19 | 7 8 | 0 46 | 14 56 | 0 14 | 20 24 | 2 32 | 9 6 | 9 7 | 12 24 | 7 41 | 1 10 |
| T 4 | 22 4 | 2s42 | 3 4 | 25 0 | 1 53 | 24 34 | 1 9 | 10 36 | 0 54 | 19 54 | 0 42 | 8 47 | 2 19 | 7 8 | 0 46 | 14 56 | 0 14 | 20 24 | 2 32 | 9 7 | 9 8 | 12 25 | 7 40 | 1 9 |
| W 5 | 22 13 | 7 16 | 3 58 | 25 10 | 1 57 | 24 35 | 1 11 | 10 50 | 0 54 | 19 56 | 0 42 | 8 49 | 2 19 | 7 8 | 0 46 | 14 56 | 0 14 | 20 24 | 2 32 | 9 9 | 9 9 | 12 27 | 7 40 | 1 9 |
| T 6 | 22 21 | 11 30 | 4 37 | 25 18 | 2 0 | 24 34 | 1 12 | 11 4 | 0 54 | 19 59 | 0 42 | 8 51 | 2 19 | 7 8 | 0 46 | 14 56 | 0 14 | 20 24 | 2 32 | 9 12 | 9 10 | 12 28 | 7 39 | 1 9 |
| F 7 | 22 28 | 15 3 | 4 58 | 25 25 | 2 4 | 24 33 | 1 14 | 11 18 | 0 53 | 20 2 | 0 42 | 8 53 | 2 20 | 7 7 | 0 46 | 14 56 | 0 14 | 20 24 | 2 32 | 9 16 | 9 11 | 12 30 | 7 38 | 1 9 |
| S 8 | 22 35 | 17 34 | 4 57 | 25 31 | 2 7 | 24 31 | 1 16 | 11 31 | 0 53 | 20 4 | 0 42 | 8 55 | 2 20 | 7 7 | 0 46 | 14 57 | 0 14 | 20 24 | 2 32 | 9 21 | 9 13 | 12 32 | 7 38 | 1 9 |
| S 9 | 22 42 | 18 50 | 4 36 | 25 35 | 2 9 | 24 29 | 1 18 | 11 45 | 0 53 | 20 7 | 0 42 | 8 56 | 2 20 | 7 7 | 0 46 | 14 57 | 0 14 | 20 24 | 2 32 | 9 25 | 9 14 | 12 33 | 7 37 | 1 9 |
| M10 | 22 48 | 18 48 | 3 57 | 25 38 | 2 11 | 24 25 | 1 20 | 11 58 | 0 52 | 20 9 | 0 42 | 8 58 | 2 20 | 7 6 | 0 46 | 14 57 | 0 14 | 20 24 | 2 32 | 9 29 | 9 15 | 12 35 | 7 37 | 1 9 |
| T 11 | 22 54 | 17 33 | 3 3 | 25 40 | 2 13 | 24 21 | 1 21 | 12 11 | 0 52 | 20 12 | 0 42 | 9 0 | 2 20 | 7 6 | 0 46 | 14 57 | 0 15 | 20 24 | 2 32 | 9 31 | 9 16 | 12 36 | 7 36 | 1 9 |
| W12 | 22 59 | 15 17 | 2 0 | 25 40 | 2 15 | 24 16 | 1 23 | 12 25 | 0 52 | 20 14 | 0 42 | 9 2 | 2 20 | 7 6 | 0 46 | 14 57 | 0 15 | 20 25 | 2 32 | 9 33 | 9 17 | 12 38 | 7 36 | 1 8 |
| T 13 | 23 4 | 12 15 | 0 53 | 25 38 | 2 16 | 24 11 | 1 25 | 12 38 | 0 51 | 20 17 | 0 42 | 9 4 | 2 21 | 7 5 | 0 46 | 14 58 | 0 15 | 20 25 | 2 31 | 9 34 | 9 18 | 12 39 | 7 35 | 1 8 |
| F 14 | 23 8 | 8 43 | 0s15 | 25 35 | 2 17 | 24 4 | 1 26 | 12 51 | 0 51 | 20 19 | 0 42 | 9 5 | 2 21 | 7 5 | 0 46 | 14 58 | 0 15 | 20 25 | 2 31 | 9 34 | 9 20 | 12 41 | 7 35 | 1 8 |
| S 15 | 23 12 | 4 54 | 1 21 | 25 30 | 2 17 | 23 57 | 1 28 | 13 4 | 0 50 | 20 22 | 0 42 | 9 7 | 2 21 | 7 4 | 0 46 | 14 58 | 0 15 | 20 25 | 2 31 | 9 34 | 9 21 | 12 42 | 7 34 | 1 8 |
| S 16 | 23 16 | 0 59 | 2 21 | 25 24 | 2 16 | 23 49 | 1 29 | 13 17 | 0 50 | 20 24 | 0 42 | 9 9 | 2 21 | 7 4 | 0 46 | 14 58 | 0 15 | 20 25 | 2 31 | 9 34 | 9 22 | 12 44 | 7 34 | 1 8 |
| M17 | 23 19 | 2n55 | 3 14 | 25 17 | 2 16 | 23 41 | 1 31 | 13 29 | 0 50 | 20 27 | 0 41 | 9 10 | 2 21 | 7 3 | 0 46 | 14 58 | 0 15 | 20 25 | 2 31 | 9 35 | 9 23 | 12 45 | 7 34 | 1 8 |
| T 18 | 23 21 | 6 40 | 3 58 | 25 8 | 2 14 | 23 31 | 1 32 | 13 42 | 0 49 | 20 29 | 0 41 | 9 12 | 2 22 | 7 3 | 0 46 | 14 59 | 0 15 | 20 25 | 2 31 | 9 36 | 9 24 | 12 47 | 7 33 | 1 8 |
| W19 | 23 23 | 10 7 | 4 31 | 24 57 | 2 12 | 23 21 | 1 33 | 13 55 | 0 49 | 20 31 | 0 41 | 9 14 | 2 22 | 7 2 | 0 46 | 14 59 | 0 15 | 20 26 | 2 31 | 9 39 | 9 25 | 12 49 | 7 33 | 1 7 |
| T 20 | 23 25 | 13 11 | 4 53 | 24 45 | 2 9 | 23 11 | 1 34 | 14 7 | 0 48 | 20 34 | 0 41 | 9 15 | 2 22 | 7 2 | 0 46 | 14 59 | 0 15 | 20 26 | 2 31 | 9 43 | 9 27 | 12 50 | 7 33 | 1 7 |
| F 21 | 23 26 | 15 44 | 5 2 | 24 32 | 2 6 | 22 59 | 1 35 | 14 20 | 0 48 | 20 36 | 0 41 | 9 17 | 2 22 | 7 1 | 0 46 | 15 0 | 0 15 | 20 26 | 2 31 | 9 47 | 9 28 | 12 52 | 7 32 | 1 7 |
| S 22 | 23 27 | 17 37 | 4 57 | 24 17 | 2 2 | 22 47 | 1 36 | 14 32 | 0 48 | 20 38 | 0 41 | 9 18 | 2 22 | 7 1 | 0 46 | 15 0 | 0 15 | 20 26 | 2 31 | 9 52 | 9 29 | 12 53 | 7 32 | 1 7 |
| S 23 | 23 27 | 18 45 | 4 40 | 24 1 | 1 57 | 22 35 | 1 37 | 14 44 | 0 47 | 20 40 | 0 41 | 9 20 | 2 22 | 7 0 | 0 46 | 15 0 | 0 15 | 20 26 | 2 31 | 9 56 | 9 30 | 12 55 | 7 32 | 1 7 |
| M24 | 23 27 | 19 1 | 4 9 | 23 44 | 1 51 | 22 21 | 1 38 | 14 56 | 0 47 | 20 43 | 0 41 | 9 21 | 2 23 | 7 0 | 0 46 | 15 1 | 0 15 | 20 26 | 2 31 | 10 1 | 9 31 | 12 56 | 7 31 | 1 7 |
| T 25 | 23 26 | 18 22 | 3 26 | 23 26 | 1 44 | 22 7 | 1 39 | 15 8 | 0 46 | 20 45 | 0 41 | 9 23 | 2 23 | 6 59 | 0 46 | 15 1 | 0 15 | 20 26 | 2 31 | 10 4 | 9 32 | 12 58 | 7 31 | 1 7 |
| W26 | 23 24 | 16 49 | 2 32 | 23 7 | 1 37 | 21 52 | 1 40 | 15 20 | 0 46 | 20 47 | 0 41 | 9 24 | 2 23 | 6 58 | 0 46 | 15 1 | 0 15 | 20 27 | 2 31 | 10 7 | 9 34 | 12 59 | 7 31 | 1 7 |
| T 27 | 23 23 | 14 26 | 1 30 | 22 47 | 1 28 | 21 37 | 1 41 | 15 32 | 0 46 | 20 49 | 0 41 | 9 26 | 2 23 | 6 58 | 0 46 | 15 2 | 0 15 | 20 27 | 2 31 | 10 8 | 9 35 | 13 1 | 7 31 | 1 6 |
| F 28 | 23 21 | 11 17 | 0 22 | 22 26 | 1 19 | 21 21 | 1 41 | 15 43 | 0 45 | 20 51 | 0 41 | 9 27 | 2 24 | 6 57 | 0 46 | 15 2 | 0 15 | 20 27 | 2 31 | 10 9 | 9 36 | 13 2 | 7 31 | 1 6 |
| S 29 | 23 18 | 7 32 | 0n48 | 22 5 | 1 8 | 21 4 | 1 42 | 15 55 | 0 45 | 20 53 | 0 41 | 9 28 | 2 24 | 6 56 | 0 45 | 15 2 | 0 15 | 20 27 | 2 31 | 10 9 | 9 37 | 13 4 | 7 31 | 1 6 |
| S 30 | 23 15 | 3 20 | 1 57 | 21 44 | 0 56 | 20 47 | 1 42 | 16 7 | 0 44 | 20 55 | 0 41 | 9 29 | 2 24 | 6 56 | 0 45 | 15 3 | 0 15 | 20 27 | 2 31 | 10 8 | 9 38 | 13 5 | 7 30 | 1 6 |
| M31 | 23s11 | 1s 7 | 3n 1 | 21s22 | 0s43 | 20s29 | 1s43 | 16s18 | 0n44 | 20s57 | 0n41 | 9s31 | 2n24 | 6s55 | 0s45 | 15n 3 | 0n15 | 20n27 | 2s31 | 10n 8 | 9n39 | 13n 7 | 7n30 | 1n 6 |

Julian Day Number = 2423754.5, Delta T = 23.46 sec
Ecliptic obliquity = 23°26'48, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 23°40'40, Lahiri = 22°47'40



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1924

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 37 31 | 9♑18'09 | 23♎51 | 28♑ 5 | 7♒ 2 | 17♏55 | 8♐ 6 | 0♏54 | 14♓15 | 20°R 0 | 11°R22 | 3°R44 | 5♍ 1 | 20♉47 | 16♈31 | T 1 |
| W 2 | 6 41 28 | 10°19'20 | 8♏10 | 28°33 | 8°17 | 18°34 | 8°18 | 0°58 | 14°16 | 19♌58 | 11♋20 | 3♍41 | 4°58 | 20°54 | 16°31 | W 2 |
| T 3 | 6 45 25 | 11°20'30 | 22°45 | 28°50 | 9°31 | 19°13 | 8°31 | 1° 2 | 14°18 | 19°57 | 11°19 | 3°36 | 4°54 | 21° 0 | 16°31 | T 3 |
| F 4 | 6 49 21 | 12°21'42 | 7♐32 | 28°R57 | 10°45 | 19°51 | 8°43 | 1° 5 | 14°20 | 19°56 | 11°18 | 3°28 | 4°51 | 21° 7 | 16°32 | F 4 |
| S 5 | 6 53 18 | 13°22'53 | 22°22 | 28°53 | 12° 0 | 20°30 | 8°55 | 1° 9 | 14°22 | 19°55 | 11°17 | 3°20 | 4°48 | 21°14 | 16°32 | S 5 |
| S 6 | 6 57 14 | 14°24'04 | 7♑ 9 | 28°37 | 13°14 | 21° 8 | 9° 7 | 1°13 | 14°24 | 19°53 | 11°15 | 3°12 | 4°45 | 21°21 | 16°32 | S 6 |
| M 7 | 7 1 11 | 15°25'16 | 21°43 | 28° 9 | 14°28 | 21°47 | 9°19 | 1°17 | 14°27 | 19°52 | 11°14 | 3° 5 | 4°42 | 21°27 | 16°33 | M 7 |
| T 8 | 7 5 7 | 16°26'27 | 5♒57 | 27°30 | 15°43 | 22°25 | 9°31 | 1°20 | 14°29 | 19°51 | 11°13 | 3° 0 | 4°39 | 21°34 | 16°33 | T 8 |
| W 9 | 7 9 4 | 17°27'37 | 19°47 | 26°39 | 16°57 | 23° 4 | 9°43 | 1°23 | 14°31 | 19°49 | 11°12 | 2°57 | 4°35 | 21°41 | 16°34 | W 9 |
| T 10 | 7 13 0 | 18°28'48 | 3♓11 | 25°39 | 18°11 | 23°43 | 9°55 | 1°27 | 14°33 | 19°48 | 11°10 | 2°D56 | 4°32 | 21°48 | 16°35 | T 10 |
| F 11 | 7 16 57 | 19°29'57 | 16°10 | 24°31 | 19°25 | 24°21 | 10° 7 | 1°30 | 14°35 | 19°47 | 11° 9 | 2°57 | 4°29 | 21°54 | 16°35 | F 11 |
| S 12 | 7 20 54 | 20°31'07 | 28°46 | 23°16 | 20°40 | 25° 0 | 10°19 | 1°33 | 14°38 | 19°45 | 11° 8 | 2°58 | 4°26 | 22° 1 | 16°36 | S 12 |
| S 13 | 7 24 50 | 21°32'15 | 11♈ 4 | 21°58 | 21°54 | 25°38 | 10°30 | 1°36 | 14°40 | 19°44 | 11° 7 | 2°59 | 4°23 | 22° 8 | 16°37 | S 13 |
| M14 | 7 28 47 | 22°33'23 | 23° 8 | 20°39 | 23° 8 | 26°17 | 10°42 | 1°39 | 14°42 | 19°42 | 11° 5 | 3°R 0 | 4°20 | 22°14 | 16°38 | M14 |
| T 15 | 7 32 43 | 23°34'31 | 5♉ 3 | 19°20 | 24°22 | 26°55 | 10°54 | 1°42 | 14°45 | 19°41 | 11° 4 | 2°59 | 4°16 | 22°21 | 16°39 | T 15 |
| W16 | 7 36 40 | 24°35'37 | 16°54 | 18° 6 | 25°36 | 27°34 | 11° 5 | 1°45 | 14°47 | 19°39 | 11° 3 | 2°57 | 4°13 | 22°28 | 16°40 | W16 |
| T 17 | 7 40 36 | 25°36'43 | 28°47 | 16°57 | 26°50 | 28°12 | 11°16 | 1°47 | 14°50 | 19°38 | 11° 2 | 2°52 | 4°10 | 22°35 | 16°41 | T 17 |
| F 18 | 7 44 33 | 26°37'48 | 10♊44 | 15°55 | 28° 4 | 28°51 | 11°28 | 1°50 | 14°52 | 19°36 | 11° 1 | 2°47 | 4° 7 | 22°41 | 16°42 | F 18 |
| S 19 | 7 48 29 | 27°38'53 | 22°49 | 15° 1 | 29°18 | 29°29 | 11°39 | 1°52 | 14°55 | 19°35 | 10°59 | 2°40 | 4° 4 | 22°48 | 16°43 | S 19 |
| S 20 | 7 52 26 | 28°39'57 | 5♋ 5 | 14°16 | 0♓32 | 0♐ 8 | 11°50 | 1°55 | 14°57 | 19°33 | 10°58 | 2°33 | 4° 0 | 22°55 | 16°44 | S 20 |
| M21 | 7 56 23 | 29°41'00 | 17°33 | 13°41 | 1°45 | 0°46 | 12° 1 | 1°57 | 15° 0 | 19°32 | 10°57 | 2°28 | 3°57 | 23° 1 | 16°45 | M21 |
| T 22 | 8 0 19 | 0♒42'02 | 0♌14 | 13°15 | 2°59 | 1°25 | 12°12 | 1°59 | 15° 3 | 19°30 | 10°56 | 2°23 | 3°54 | 23° 8 | 16°47 | T 22 |
| W23 | 8 4 16 | 1°43'04 | 13° 8 | 12°58 | 4°13 | 2° 3 | 12°23 | 2° 1 | 15° 5 | 19°29 | 10°55 | 2°20 | 3°51 | 23°15 | 16°48 | W23 |
| T 24 | 8 8 12 | 2°44'04 | 26°15 | 12°D50 | 5°26 | 2°42 | 12°34 | 2° 3 | 15° 8 | 19°27 | 10°54 | 2°D18 | 3°48 | 23°22 | 16°49 | T 24 |
| F 25 | 8 12 9 | 3°45'05 | 9♍33 | 12°50 | 6°40 | 3°20 | 12°44 | 2° 5 | 15°11 | 19°25 | 10°52 | 2°18 | 3°45 | 23°28 | 16°51 | F 25 |
| S 26 | 8 16 5 | 4°46'04 | 23° 3 | 12°58 | 7°54 | 3°59 | 12°55 | 2° 7 | 15°14 | 19°24 | 10°51 | 2°19 | 3°41 | 23°35 | 16°52 | S 26 |
| S 27 | 8 20 2 | 5°47'03 | 6♎44 | 13°13 | 9° 7 | 4°37 | 13° 6 | 2° 8 | 15°16 | 19°22 | 10°50 | 2°21 | 3°38 | 23°42 | 16°54 | S 27 |
| M28 | 8 23 58 | 6°48'01 | 20°35 | 13°35 | 10°20 | 5°16 | 13°16 | 2°10 | 15°19 | 19°21 | 10°49 | 2°22 | 3°35 | 23°49 | 16°55 | M28 |
| T 29 | 8 27 55 | 7°48'59 | 4♏36 | 14° 3 | 11°34 | 5°54 | 13°26 | 2°11 | 15°22 | 19°19 | 10°48 | 2°R23 | 3°32 | 23°55 | 16°57 | T 29 |
| W30 | 8 31 52 | 8°49'56 | 18°47 | 14°36 | 12°47 | 6°33 | 13°37 | 2°12 | 15°25 | 19°17 | 10°47 | 2°23 | 3°29 | 24° 2 | 16°59 | W30 |
| T 31 | 8 35 48 | 9♒50'52 | 3♐ 4 | 15♑14 | 14♓ 1 | 7♐11 | 13♐47 | 2♏14 | 15♓28 | 19♌16 | 10♋46 | 2♍21 | 3♍26 | 24♉ 9 | 17♈ 1 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 7 | 5s36 | 3n56 | 21s 1 | 0s29 | 20s11 | 1s43 | 16s29 | 0n43 | 20s59 | 0n41 | 9s32 | 2n24 | 6s54 | 0s45 | 15n 3 | 0n15 | 20n28 | 2s31 | 10n 8 | 9n41 | 13n 8 | 7n30 | 1n 6 |
| W 2 | 23 3 | 9 52 | 4 37 | 20 41 | 0 14 | 19 52 | 1 43 | 16 40 | 0 43 | 21 1 | 0 41 | 9 33 | 2 25 | 6 53 | 0 45 | 15 4 | 0 15 | 20 28 | 2 31 | 10 10 | 9 42 | 13 10 | 7 30 | 1 6 |
| T 3 | 22 58 | 13 37 | 5 1 | 20 21 | 0n 3 | 19 32 | 1 44 | 16 51 | 0 42 | 21 3 | 0 41 | 9 34 | 2 25 | 6 53 | 0 45 | 15 4 | 0 15 | 20 28 | 2 31 | 10 12 | 9 43 | 13 11 | 7 30 | 1 5 |
| F 4 | 22 52 | 16 33 | 5 6 | 20 3 | 0 20 | 19 12 | 1 44 | 17 2 | 0 42 | 21 5 | 0 41 | 9 35 | 2 25 | 6 52 | 0 45 | 15 5 | 0 15 | 20 28 | 2 30 | 10 14 | 9 44 | 13 13 | 7 30 | 1 5 |
| S 5 | 22 46 | 18 24 | 4 50 | 19 46 | 0 38 | 18 52 | 1 44 | 17 13 | 0 41 | 21 7 | 0 41 | 9 36 | 2 25 | 6 51 | 0 45 | 15 5 | 0 15 | 20 28 | 2 30 | 10 17 | 9 45 | 13 14 | 7 30 | 1 5 |
| S 6 | 22 40 | 19 1 | 4 15 | 19 31 | 0 57 | 18 31 | 1 44 | 17 23 | 0 41 | 21 9 | 0 41 | 9 37 | 2 26 | 6 50 | 0 45 | 15 5 | 0 15 | 20 28 | 2 30 | 10 20 | 9 46 | 13 16 | 7 30 | 1 5 |
| M 7 | 22 33 | 18 21 | 3 23 | 19 18 | 1 16 | 18 9 | 1 44 | 17 34 | 0 40 | 21 11 | 0 41 | 9 39 | 2 26 | 6 49 | 0 45 | 15 6 | 0 15 | 20 29 | 2 30 | 10 23 | 9 48 | 13 18 | 7 30 | 1 5 |
| T 8 | 22 26 | 16 31 | 2 20 | 19 6 | 1 35 | 17 47 | 1 44 | 17 44 | 0 40 | 21 13 | 0 41 | 9 39 | 2 26 | 6 48 | 0 45 | 15 6 | 0 15 | 20 29 | 2 30 | 10 25 | 9 49 | 13 19 | 7 30 | 1 5 |
| W 9 | 22 18 | 13 46 | 1 10 | 18 58 | 1 54 | 17 24 | 1 43 | 17 55 | 0 39 | 21 14 | 0 41 | 9 40 | 2 26 | 6 48 | 0 45 | 15 7 | 0 15 | 20 29 | 2 30 | 10 26 | 9 50 | 13 21 | 7 31 | 1 5 |
| T 10 | 22 10 | 10 22 | 0s 1 | 18 51 | 2 12 | 17 1 | 1 43 | 18 5 | 0 39 | 21 16 | 0 41 | 9 41 | 2 27 | 6 47 | 0 45 | 15 7 | 0 15 | 20 29 | 2 30 | 10 26 | 9 51 | 13 22 | 7 31 | 1 5 |
| F 11 | 22 2 | 6 33 | 1 11 | 18 47 | 2 29 | 16 37 | 1 42 | 18 15 | 0 38 | 21 18 | 0 41 | 9 42 | 2 27 | 6 46 | 0 45 | 15 8 | 0 15 | 20 29 | 2 30 | 10 26 | 9 52 | 13 24 | 7 31 | 1 4 |
| S 12 | 21 53 | 2 34 | 2 15 | 18 44 | 2 44 | 16 13 | 1 42 | 18 25 | 0 38 | 21 20 | 0 41 | 9 43 | 2 27 | 6 45 | 0 45 | 15 8 | 0 15 | 20 29 | 2 30 | 10 25 | 9 53 | 13 25 | 7 31 | 1 4 |
| S 13 | 21 43 | 1n26 | 3 12 | 18 44 | 2 58 | 15 49 | 1 41 | 18 34 | 0 37 | 21 21 | 0 41 | 9 44 | 2 27 | 6 44 | 0 45 | 15 9 | 0 15 | 20 30 | 2 30 | 10 25 | 9 54 | 13 27 | 7 31 | 1 4 |
| M14 | 21 34 | 5 18 | 3 59 | 18 45 | 3 8 | 15 24 | 1 41 | 18 44 | 0 37 | 21 23 | 0 41 | 9 45 | 2 27 | 6 43 | 0 45 | 15 9 | 0 15 | 20 30 | 2 30 | 10 24 | 9 56 | 13 28 | 7 31 | 1 4 |
| T 15 | 21 23 | 8 54 | 4 35 | 18 48 | 3 17 | 14 59 | 1 40 | 18 53 | 0 36 | 21 25 | 0 41 | 9 45 | 2 28 | 6 42 | 0 45 | 15 9 | 0 15 | 20 30 | 2 30 | 10 25 | 9 57 | 13 30 | 7 32 | 1 4 |
| W16 | 21 13 | 12 7 | 4 59 | 18 52 | 3 23 | 14 33 | 1 39 | 19 3 | 0 36 | 21 26 | 0 41 | 9 46 | 2 28 | 6 41 | 0 45 | 15 10 | 0 15 | 20 30 | 2 30 | 10 26 | 9 58 | 13 31 | 7 32 | 1 4 |
| T 17 | 21 2 | 14 51 | 5 10 | 18 58 | 3 26 | 14 7 | 1 38 | 19 12 | 0 35 | 21 28 | 0 41 | 9 47 | 2 28 | 6 40 | 0 45 | 15 10 | 0 15 | 20 30 | 2 30 | 10 27 | 9 59 | 13 33 | 7 32 | 1 4 |
| F 18 | 20 50 | 16 59 | 5 8 | 19 4 | 3 27 | 13 40 | 1 37 | 19 21 | 0 34 | 21 29 | 0 41 | 9 47 | 2 28 | 6 39 | 0 45 | 15 11 | 0 15 | 20 30 | 2 29 | 10 29 | 10 0 | 13 34 | 7 32 | 1 4 |
| S 19 | 20 38 | 18 24 | 4 52 | 19 11 | 3 26 | 13 13 | 1 36 | 19 30 | 0 34 | 21 31 | 0 41 | 9 48 | 2 29 | 6 38 | 0 45 | 15 11 | 0 15 | 20 31 | 2 29 | 10 32 | 10 1 | 13 36 | 7 33 | 1 3 |
| S 20 | 20 26 | 18 59 | 4 22 | 19 19 | 3 23 | 12 46 | 1 35 | 19 39 | 0 33 | 21 32 | 0 41 | 9 49 | 2 29 | 6 37 | 0 45 | 15 12 | 0 15 | 20 31 | 2 29 | 10 34 | 10 3 | 13 37 | 7 33 | 1 3 |
| M21 | 20 13 | 18 39 | 3 40 | 19 28 | 3 18 | 12 19 | 1 34 | 19 47 | 0 33 | 21 34 | 0 41 | 9 49 | 2 29 | 6 36 | 0 45 | 15 12 | 0 15 | 20 31 | 2 29 | 10 36 | 10 4 | 13 38 | 7 34 | 1 3 |
| T 22 | 20 0 | 17 24 | 2 46 | 19 37 | 3 12 | 11 51 | 1 33 | 19 56 | 0 32 | 21 35 | 0 41 | 9 50 | 2 29 | 6 35 | 0 45 | 15 13 | 0 15 | 20 31 | 2 29 | 10 38 | 10 5 | 13 40 | 7 34 | 1 3 |
| W23 | 19 47 | 15 14 | 1 43 | 19 46 | 3 4 | 11 23 | 1 31 | 20 4 | 0 31 | 21 37 | 0 41 | 9 50 | 2 30 | 6 34 | 0 45 | 15 13 | 0 15 | 20 31 | 2 29 | 10 39 | 10 6 | 13 41 | 7 34 | 1 3 |
| T 24 | 19 33 | 12 15 | 0 33 | 19 55 | 2 56 | 10 55 | 1 30 | 20 12 | 0 31 | 21 38 | 0 41 | 9 51 | 2 30 | 6 33 | 0 45 | 15 14 | 0 15 | 20 31 | 2 29 | 10 39 | 10 7 | 13 43 | 7 35 | 1 3 |
| F 25 | 19 19 | 8 36 | 0n40 | 20 4 | 2 47 | 10 26 | 1 28 | 20 20 | 0 30 | 21 39 | 0 41 | 9 51 | 2 30 | 6 32 | 0 45 | 15 14 | 0 15 | 20 32 | 2 29 | 10 39 | 10 8 | 13 44 | 7 35 | 1 3 |
| S 26 | 19 5 | 4 28 | 1 51 | 20 13 | 2 37 | 9 57 | 1 26 | 20 28 | 0 29 | 21 41 | 0 41 | 9 51 | 2 31 | 6 31 | 0 45 | 15 15 | 0 15 | 20 32 | 2 29 | 10 39 | 10 9 | 13 46 | 7 36 | 1 3 |
| S 27 | 18 50 | 0 3 | 2 58 | 20 21 | 2 27 | 9 28 | 1 25 | 20 36 | 0 29 | 21 42 | 0 41 | 9 52 | 2 31 | 6 29 | 0 45 | 15 16 | 0 15 | 20 32 | 2 29 | 10 38 | 10 11 | 13 47 | 7 36 | 1 2 |
| M28 | 18 35 | 4s25 | 3 55 | 20 30 | 2 16 | 8 58 | 1 23 | 20 43 | 0 28 | 21 43 | 0 41 | 9 52 | 2 31 | 6 28 | 0 45 | 15 16 | 0 15 | 20 32 | 2 29 | 10 38 | 10 12 | 13 49 | 7 37 | 1 2 |
| T 29 | 18 19 | 8 41 | 4 38 | 20 38 | 2 5 | 8 29 | 1 21 | 20 51 | 0 27 | 21 45 | 0 41 | 9 52 | 2 31 | 6 27 | 0 45 | 15 17 | 0 15 | 20 32 | 2 29 | 10 38 | 10 13 | 13 50 | 7 37 | 1 2 |
| W30 | 18 3 | 12 31 | 5 6 | 20 45 | 1 55 | 7 59 | 1 19 | 20 58 | 0 27 | 21 46 | 0 41 | 9 52 | 2 32 | 6 26 | 0 45 | 15 17 | 0 15 | 20 32 | 2 29 | 10 38 | 10 14 | 13 52 | 7 38 | 1 2 |
| T 31 | 17s47 | 15s38 | 5n14 | 20s52 | 1n44 | 7s29 | 1s17 | 21s 5 | 0n26 | 21s47 | 0n41 | 9s52 | 2n32 | 6s25 | 0s44 | 15n18 | 0n15 | 20n33 | 2s28 | 10n38 | 10n15 | 13n53 | 7n38 | 1n 2 |

Julian Day Number = 2423785.5, Delta T = 23.48 sec
Ecliptic obliquity = 23°26'48, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 23°40'44, Lahiri = 22°47'44



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1924

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 8 39 45 | 10♒51'48 | 17♐25 | 15♑57 | 15♓14 | 7♐50 | 13♐57 | 2♏15 | 15♓31 | 19°R14 | 10°R45 | 2°R19 | 3♍22 | 24♉15 | 17♈ 2 | F 1 |
| S 2 | 8 43 41 | 11°52'43 | 1♑46 | 16°44 | 16°27 | 8°28 | 14° 7 | 2°16 | 15°34 | 19♌12 | 10♋44 | 2♍16 | 3°19 | 24°22 | 17° 4 | S 2 |
| S 3 | 8 47 38 | 12°53'37 | 16° 3 | 17°35 | 17°40 | 9° 7 | 14°17 | 2°17 | 15°37 | 19°11 | 10°43 | 2°13 | 3°16 | 24°29 | 17° 6 | S 3 |
| M 4 | 8 51 34 | 13°54'30 | 0♒10 | 18°29 | 18°53 | 9°45 | 14°26 | 2°18 | 15°40 | 19° 9 | 10°42 | 2°11 | 3°13 | 24°36 | 17° 8 | M 4 |
| T 5 | 8 55 31 | 14°55'22 | 14° 3 | 19°27 | 20° 6 | 10°24 | 14°36 | 2°18 | 15°43 | 19° 7 | 10°41 | 2° 9 | 3°10 | 24°42 | 17°10 | T 5 |
| W 6 | 8 59 27 | 15°56'13 | 27°39 | 20°27 | 21°19 | 11° 2 | 14°45 | 2°19 | 15°46 | 19° 6 | 10°40 | 2°D 9 | 3° 6 | 24°49 | 17°12 | W 6 |
| T 7 | 9 3 24 | 16°57'03 | 10♓55 | 21°30 | 22°32 | 11°40 | 14°55 | 2°19 | 15°49 | 19° 4 | 10°39 | 2° 9 | 3° 3 | 24°56 | 17°14 | T 7 |
| F 8 | 9 7 21 | 17°57'51 | 23°52 | 22°36 | 23°45 | 12°19 | 15° 4 | 2°20 | 15°52 | 19° 2 | 10°38 | 2° 9 | 3° 0 | 25° 2 | 17°16 | F 8 |
| S 9 | 9 11 17 | 18°58'37 | 6♈29 | 23°43 | 24°57 | 12°57 | 15°13 | 2°20 | 15°55 | 19° 1 | 10°37 | 2°11 | 2°57 | 25° 9 | 17°18 | S 9 |
| S 10 | 9 15 14 | 19°59'22 | 18°49 | 24°53 | 26°10 | 13°36 | 15°22 | 2°20 | 15°59 | 18°59 | 10°36 | 2°12 | 2°54 | 25°16 | 17°21 | S 10 |
| M11 | 9 19 10 | 21° 0'06 | 0♉56 | 26° 4 | 27°23 | 14°14 | 15°31 | 2°R20 | 16° 2 | 18°57 | 10°35 | 2°13 | 2°51 | 25°23 | 17°23 | M11 |
| T 12 | 9 23 7 | 22° 0'48 | 12°53 | 27°18 | 28°35 | 14°52 | 15°40 | 2°20 | 16° 5 | 18°55 | 10°34 | 2°14 | 2°47 | 25°29 | 17°25 | T 12 |
| W13 | 9 27 3 | 23° 1'28 | 24°46 | 28°33 | 29°47 | 15°31 | 15°49 | 2°20 | 16° 8 | 18°54 | 10°33 | 2°R14 | 2°44 | 25°36 | 17°27 | W13 |
| T 14 | 9 31 0 | 24° 2'07 | 6♊39 | 29°49 | 1♈ 0 | 16° 9 | 15°57 | 2°20 | 16°11 | 18°52 | 10°32 | 2°13 | 2°41 | 25°43 | 17°30 | T 14 |
| F 15 | 9 34 56 | 25° 2'44 | 18°37 | 1♒ 7 | 2°12 | 16°47 | 16° 6 | 2°19 | 16°15 | 18°50 | 10°31 | 2°13 | 2°38 | 25°50 | 17°32 | F 15 |
| S 16 | 9 38 53 | 26° 3'20 | 0♋44 | 2°27 | 3°24 | 17°26 | 16°14 | 2°19 | 16°18 | 18°49 | 10°31 | 2°12 | 2°35 | 25°56 | 17°35 | S 16 |
| S 17 | 9 42 50 | 27° 3'53 | 13° 4 | 3°48 | 4°36 | 18° 4 | 16°22 | 2°18 | 16°21 | 18°47 | 10°30 | 2°11 | 2°32 | 26° 3 | 17°37 | S 17 |
| M18 | 9 46 46 | 28° 4'25 | 25°39 | 5°10 | 5°48 | 18°42 | 16°30 | 2°18 | 16°24 | 18°45 | 10°29 | 2°11 | 2°28 | 26°10 | 17°40 | M18 |
| T 19 | 9 50 43 | 29° 4'56 | 8♌33 | 6°33 | 7° 0 | 19°20 | 16°38 | 2°17 | 16°28 | 18°44 | 10°28 | 2°10 | 2°25 | 26°16 | 17°42 | T 19 |
| W20 | 9 54 39 | 0♓ 5'24 | 21°44 | 7°58 | 8°12 | 19°59 | 16°46 | 2°16 | 16°31 | 18°42 | 10°27 | 2°10 | 2°22 | 26°23 | 17°45 | W20 |
| T 21 | 9 58 36 | 1° 5'51 | 5♍14 | 9°23 | 9°24 | 20°37 | 16°54 | 2°15 | 16°34 | 18°40 | 10°27 | 2°D10 | 2°19 | 26°30 | 17°48 | T 21 |
| F 22 | 10 2 32 | 2° 6'17 | 18°59 | 10°50 | 10°35 | 21°15 | 17° 1 | 2°14 | 16°38 | 18°39 | 10°26 | 2°R10 | 2°16 | 26°37 | 17°50 | F 22 |
| S 23 | 10 6 29 | 3° 6'40 | 2♎57 | 12°18 | 11°47 | 21°53 | 17° 9 | 2°13 | 16°41 | 18°37 | 10°25 | 2°10 | 2°12 | 26°43 | 17°53 | S 23 |
| S 24 | 10 10 25 | 4° 7'02 | 17° 5 | 13°47 | 12°58 | 22°31 | 17°16 | 2°11 | 16°44 | 18°36 | 10°25 | 2°10 | 2° 9 | 26°50 | 17°56 | S 24 |
| M25 | 10 14 22 | 5° 7'23 | 1♏19 | 15°17 | 14° 9 | 23° 9 | 17°23 | 2°10 | 16°48 | 18°34 | 10°24 | 2°10 | 2° 6 | 26°57 | 17°59 | M25 |
| T 26 | 10 18 19 | 6° 7'43 | 15°35 | 16°48 | 15°20 | 23°48 | 17°30 | 2° 9 | 16°51 | 18°32 | 10°23 | 2° 9 | 2° 3 | 27° 3 | 18° 1 | T 26 |
| W27 | 10 22 15 | 7° 8'01 | 29°51 | 18°21 | 16°31 | 24°26 | 17°37 | 2° 7 | 16°55 | 18°31 | 10°23 | 2° 9 | 2° 0 | 27°10 | 18° 4 | W27 |
| T 28 | 10 26 12 | 8° 8'17 | 14♐ 2 | 19°54 | 17°42 | 25° 4 | 17°44 | 2° 5 | 16°58 | 18°29 | 10°22 | 2°D 9 | 1°57 | 27°17 | 18° 7 | T 28 |
| F 29 | 10 30 8 | 9♓ 8'32 | 28♐ 8 | 21♒28 | 18♈53 | 25♐42 | 17♐50 | 2♏ 4 | 17♓ 1 | 18♌28 | 10♋21 | 2♍ 9 | 1♍53 | 27♉24 | 18♈10 | F 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17s31 | 17s49 | 5n 4 | 20s57 | 1n33 | 6s59 | 1s15 | 21s12 | 0n25 | 21s48 | 0n41 | 9s53 | 2n32 | 6s24 | 0s44 | 15n18 | 0n15 | 20n33 | 2s28 | 10n39 | 10n16 | 13n55 | 7n39 | 1n 2 |
| S 2 | 17 14 | 18 52 | 4 34 | 21 2 | 1 22 | 6 28 | 1 13 | 21 19 | 0 25 | 21 49 | 0 41 | 9 53 | 2 32 | 6 23 | 0 44 | 15 19 | 0 15 | 20 33 | 2 28 | 10 40 | 10 18 | 13 56 | 7 39 | 1 2 |
| S 3 | 16 57 | 18 43 | 3 47 | 21 7 | 1 11 | 5 58 | 1 11 | 21 26 | 0 24 | 21 50 | 0 41 | 9 53 | 2 33 | 6 21 | 0 44 | 15 19 | 0 15 | 20 33 | 2 28 | 10 41 | 10 19 | 13 58 | 7 40 | 1 2 |
| M 4 | 16 39 | 17 24 | 2 47 | 21 10 | 1 1 | 5 27 | 1 8 | 21 32 | 0 23 | 21 52 | 0 41 | 9 53 | 2 33 | 6 20 | 0 44 | 15 20 | 0 15 | 20 33 | 2 28 | 10 42 | 10 20 | 13 59 | 7 41 | 1 1 |
| T 5 | 16 22 | 15 3 | 1 38 | 21 12 | 0 50 | 4 56 | 1 6 | 21 39 | 0 23 | 21 53 | 0 41 | 9 53 | 2 33 | 6 19 | 0 44 | 15 20 | 0 15 | 20 34 | 2 28 | 10 43 | 10 21 | 14 1 | 7 41 | 1 1 |
| W 6 | 16 4 | 11 54 | 0 25 | 21 14 | 0 40 | 4 25 | 1 3 | 21 45 | 0 22 | 21 54 | 0 41 | 9 53 | 2 33 | 6 18 | 0 44 | 15 21 | 0 15 | 20 34 | 2 28 | 10 43 | 10 22 | 14 2 | 7 42 | 1 1 |
| T 7 | 15 46 | 8 13 | 0s48 | 21 14 | 0 30 | 3 54 | 1 1 | 21 51 | 0 21 | 21 55 | 0 41 | 9 53 | 2 34 | 6 17 | 0 44 | 15 21 | 0 15 | 20 34 | 2 28 | 10 43 | 10 23 | 14 4 | 7 43 | 1 1 |
| F 8 | 15 27 | 4 14 | 1 57 | 21 13 | 0 20 | 3 23 | 0 58 | 21 57 | 0 20 | 21 56 | 0 41 | 9 53 | 2 34 | 6 15 | 0 44 | 15 22 | 0 15 | 20 34 | 2 28 | 10 43 | 10 24 | 14 5 | 7 43 | 1 1 |
| S 9 | 15 8 | 0 10 | 2 59 | 21 11 | 0 11 | 2 51 | 0 56 | 22 2 | 0 20 | 21 57 | 0 41 | 9 52 | 2 34 | 6 14 | 0 44 | 15 22 | 0 15 | 20 34 | 2 28 | 10 42 | 10 26 | 14 6 | 7 44 | 1 1 |
| S 10 | 14 49 | 3n49 | 3 50 | 21 8 | 0 2 | 2 20 | 0 53 | 22 8 | 0 19 | 21 58 | 0 41 | 9 52 | 2 34 | 6 13 | 0 44 | 15 23 | 0 15 | 20 34 | 2 28 | 10 42 | 10 27 | 14 8 | 7 45 | 1 1 |
| M11 | 14 30 | 7 34 | 4 31 | 21 4 | 0s 7 | 1 49 | 0 50 | 22 13 | 0 18 | 21 59 | 0 41 | 9 52 | 2 35 | 6 12 | 0 44 | 15 24 | 0 15 | 20 35 | 2 27 | 10 41 | 10 28 | 14 9 | 7 46 | 1 1 |
| T 12 | 14 11 | 10 57 | 4 59 | 20 58 | 0 16 | 1 17 | 0 47 | 22 18 | 0 17 | 22 0 | 0 41 | 9 52 | 2 35 | 6 10 | 0 44 | 15 24 | 0 15 | 20 35 | 2 27 | 10 41 | 10 29 | 14 11 | 7 46 | 1 1 |
| W13 | 13 51 | 13 53 | 5 14 | 20 52 | 0 25 | 0 46 | 0 44 | 22 23 | 0 16 | 22 1 | 0 41 | 9 51 | 2 35 | 6 9 | 0 44 | 15 25 | 0 15 | 20 35 | 2 27 | 10 41 | 10 30 | 14 12 | 7 47 | 1 0 |
| T 14 | 13 31 | 16 14 | 5 16 | 20 44 | 0 33 | 0 14 | 0 41 | 22 28 | 0 16 | 22 1 | 0 41 | 9 51 | 2 35 | 6 8 | 0 44 | 15 25 | 0 16 | 20 35 | 2 27 | 10 41 | 10 31 | 14 14 | 7 48 | 1 0 |
| F 15 | 13 11 | 17 55 | 5 4 | 20 35 | 0 41 | 0n17 | 0 38 | 22 33 | 0 15 | 22 2 | 0 41 | 9 51 | 2 36 | 6 7 | 0 44 | 15 26 | 0 16 | 20 35 | 2 27 | 10 41 | 10 32 | 14 15 | 7 49 | 1 0 |
| S 16 | 12 50 | 18 48 | 4 39 | 20 24 | 0 48 | 0 49 | 0 35 | 22 37 | 0 14 | 22 3 | 0 41 | 9 50 | 2 36 | 6 5 | 0 44 | 15 26 | 0 16 | 20 35 | 2 27 | 10 42 | 10 34 | 14 17 | 7 50 | 1 0 |
| S 17 | 12 30 | 18 50 | 4 0 | 20 13 | 0 56 | 1 21 | 0 32 | 22 42 | 0 13 | 22 4 | 0 41 | 9 50 | 2 36 | 6 4 | 0 44 | 15 27 | 0 16 | 20 36 | 2 27 | 10 42 | 10 35 | 14 18 | 7 50 | 1 0 |
| M18 | 12 9 | 17 55 | 3 9 | 20 0 | 1 3 | 1 52 | 0 29 | 22 46 | 0 12 | 22 5 | 0 41 | 9 49 | 2 36 | 6 3 | 0 44 | 15 27 | 0 16 | 20 36 | 2 27 | 10 42 | 10 36 | 14 19 | 7 51 | 1 0 |
| T 19 | 11 48 | 16 5 | 2 7 | 19 46 | 1 9 | 2 24 | 0 25 | 22 50 | 0 11 | 22 5 | 0 41 | 9 49 | 2 37 | 6 1 | 0 44 | 15 28 | 0 16 | 20 36 | 2 27 | 10 42 | 10 37 | 14 21 | 7 52 | 1 0 |
| W20 | 11 27 | 13 21 | 0 58 | 19 30 | 1 16 | 2 55 | 0 22 | 22 54 | 0 10 | 22 6 | 0 41 | 9 48 | 2 37 | 6 0 | 0 44 | 15 28 | 0 16 | 20 36 | 2 26 | 10 42 | 10 38 | 14 22 | 7 53 | 1 0 |
| T 21 | 11 5 | 9 52 | 0n17 | 19 14 | 1 22 | 3 26 | 0 19 | 22 57 | 0 10 | 22 7 | 0 41 | 9 48 | 2 37 | 5 59 | 0 44 | 15 29 | 0 16 | 20 36 | 2 26 | 10 42 | 10 39 | 14 24 | 7 54 | 1 0 |
| F 22 | 10 44 | 5 46 | 1 32 | 18 56 | 1 28 | 3 58 | 0 15 | 23 1 | 0 9 | 22 8 | 0 41 | 9 47 | 2 37 | 5 57 | 0 44 | 15 29 | 0 16 | 20 36 | 2 26 | 10 42 | 10 40 | 14 25 | 7 55 | 0 59 |
| S 23 | 10 22 | 1 19 | 2 43 | 18 36 | 1 33 | 4 29 | 0 12 | 23 4 | 0 8 | 22 8 | 0 41 | 9 47 | 2 38 | 5 56 | 0 44 | 15 30 | 0 16 | 20 37 | 2 26 | 10 42 | 10 42 | 14 27 | 7 56 | 0 59 |
| S 24 | 10 0 | 3s16 | 3 44 | 18 16 | 1 38 | 5 0 | 0 8 | 23 7 | 0 7 | 22 9 | 0 41 | 9 46 | 2 38 | 5 55 | 0 44 | 15 30 | 0 16 | 20 37 | 2 26 | 10 42 | 10 43 | 14 28 | 7 57 | 0 59 |
| M25 | 9 38 | 7 41 | 4 32 | 17 54 | 1 43 | 5 31 | 0 4 | 23 10 | 0 6 | 22 10 | 0 42 | 9 45 | 2 38 | 5 53 | 0 44 | 15 31 | 0 16 | 20 37 | 2 26 | 10 43 | 10 44 | 14 29 | 7 58 | 0 59 |
| T 26 | 9 16 | 11 40 | 5 4 | 17 31 | 1 47 | 6 2 | 0 1 | 23 13 | 0 5 | 22 10 | 0 42 | 9 45 | 2 38 | 5 52 | 0 44 | 15 31 | 0 16 | 20 37 | 2 26 | 10 43 | 10 45 | 14 31 | 7 59 | 0 59 |
| W27 | 8 54 | 14 58 | 5 17 | 17 6 | 1 52 | 6 33 | 0n 3 | 23 16 | 0 4 | 22 11 | 0 42 | 9 44 | 2 39 | 5 51 | 0 44 | 15 32 | 0 16 | 20 37 | 2 26 | 10 43 | 10 46 | 14 32 | 8 0 | 0 59 |
| T 28 | 8 31 | 17 21 | 5 10 | 16 40 | 1 55 | 7 3 | 0 7 | 23 18 | 0 3 | 22 11 | 0 42 | 9 43 | 2 39 | 5 49 | 0 44 | 15 32 | 0 16 | 20 37 | 2 26 | 10 43 | 10 47 | 14 34 | 8 1 | 0 59 |
| F 29 | 8s 9 | 18s41 | 4n45 | 16s13 | 1s59 | 7n34 | 0n10 | 23s21 | 0n 2 | 22s12 | 0n42 | 9s42 | 2n39 | 5s48 | 0s44 | 15n33 | 0n16 | 20n37 | 2s26 | 10n43 | 10n48 | 14n35 | 8n 2 | 0n59 |

Julian Day Number = 2423816.5, Delta T = 23.51 sec
Ecliptic obliquity = 23°26'49, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 23°40'48, Lahiri = 22°47'48



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## MARCH 1924

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 34 5 | 10♓ 8'46 | 12♉ 5 | 23♒ 4 | 20♈ 4 | 26♐20 | 17♐56 | 2°R 2 | 17♓ 5 | 18°R26 | 10°R21 | 2♍10 | 1♍50 | 27♌30 | 18♈13 | S 1 |
| S 2 | 10 38 1 | 11° 8'58 | 25°54 | 24°40 | 21°15 | 26°58 | 18° 3 | 2♏ 0 | 17° 8 | 18♑25 | 10♋20 | 2°11 | 1°47 | 27°37 | 18°16 | S 2 |
| M 3 | 10 41 58 | 12° 9'09 | 9♒32 | 26°17 | 22°25 | 27°36 | 18° 9 | 1°58 | 17°12 | 18°23 | 10°20 | 2°12 | 1°44 | 27°44 | 18°19 | M 3 |
| T 4 | 10 45 54 | 13° 9'18 | 22°58 | 27°56 | 23°35 | 28°14 | 18°15 | 1°56 | 17°15 | 18°22 | 10°19 | 2°12 | 1°41 | 27°51 | 18°22 | T 4 |
| W 5 | 10 49 51 | 14° 9'25 | 6♓10 | 29°35 | 24°46 | 28°52 | 18°20 | 1°53 | 17°19 | 18°20 | 10°19 | 2°R12 | 1°37 | 27°57 | 18°25 | W 5 |
| T 6 | 10 53 48 | 15° 9'30 | 19° 9 | 1♓16 | 25°56 | 29°30 | 18°26 | 1°51 | 17°22 | 18°19 | 10°18 | 2°12 | 1°34 | 28° 4 | 18°28 | T 6 |
| F 7 | 10 57 44 | 16° 9'33 | 1♈53 | 2°58 | 27° 6 | 0♉ 8 | 18°31 | 1°48 | 17°25 | 18°17 | 10°18 | 2°11 | 1°31 | 28°11 | 18°31 | F 7 |
| S 8 | 11 1 41 | 17° 9'35 | 14°23 | 4°41 | 28°16 | 0°46 | 18°37 | 1°46 | 17°29 | 18°16 | 10°18 | 2° 9 | 1°28 | 28°17 | 18°34 | S 8 |
| S 9 | 11 5 37 | 18° 9'34 | 26°40 | 6°25 | 29°25 | 1°24 | 18°42 | 1°43 | 17°32 | 18°14 | 10°17 | 2° 6 | 1°25 | 28°24 | 18°38 | S 9 |
| M10 | 11 9 34 | 19° 9'31 | 8♉46 | 8°10 | 0♉35 | 2° 1 | 18°47 | 1°41 | 17°36 | 18°13 | 10°17 | 2° 4 | 1°22 | 28°31 | 18°41 | M10 |
| T 11 | 11 13 30 | 20° 9'27 | 20°43 | 9°56 | 1°44 | 2°39 | 18°52 | 1°38 | 17°39 | 18°11 | 10°17 | 2° 1 | 1°18 | 28°38 | 18°44 | T 11 |
| W12 | 11 17 27 | 21° 9'20 | 2♊37 | 11°43 | 2°54 | 3°17 | 18°56 | 1°35 | 17°43 | 18°10 | 10°16 | 1°59 | 1°15 | 28°44 | 18°47 | W12 |
| T 13 | 11 21 23 | 22° 9'10 | 14°29 | 13°32 | 4° 3 | 3°55 | 19° 1 | 1°32 | 17°46 | 18° 9 | 10°16 | 1°58 | 1°12 | 28°51 | 18°50 | T 13 |
| F 14 | 11 25 20 | 23° 8'59 | 26°26 | 15°22 | 5°12 | 4°32 | 19° 5 | 1°29 | 17°49 | 18° 7 | 10°16 | 1°D58 | 1° 9 | 28°58 | 18°54 | F 14 |
| S 15 | 11 29 16 | 24° 8'45 | 8♋31 | 17°13 | 6°21 | 5°10 | 19° 9 | 1°26 | 17°53 | 18° 6 | 10°15 | 1°59 | 1° 6 | 29° 4 | 18°57 | S 15 |
| S 16 | 11 33 13 | 25° 8'30 | 20°50 | 19° 5 | 7°29 | 5°48 | 19°13 | 1°23 | 17°56 | 18° 5 | 10°15 | 2° 0 | 1° 3 | 29°11 | 19° 0 | S 16 |
| M17 | 11 37 10 | 26° 8'11 | 3♌26 | 20°58 | 8°38 | 6°25 | 19°17 | 1°20 | 18° 0 | 18° 4 | 10°15 | 2° 2 | 0°59 | 29°18 | 19° 4 | M17 |
| T 18 | 11 41 6 | 27° 7'51 | 16°24 | 22°53 | 9°46 | 7° 3 | 19°20 | 1°16 | 18° 3 | 18° 2 | 10°15 | 2° 3 | 0°56 | 29°25 | 19° 7 | T 18 |
| W19 | 11 45 3 | 28° 7'28 | 29°45 | 24°48 | 10°54 | 7°40 | 19°24 | 1°13 | 18° 7 | 18° 1 | 10°15 | 2°R 4 | 0°53 | 29°31 | 19°10 | W19 |
| T 20 | 11 48 59 | 29° 7'04 | 13♍30 | 26°45 | 12° 2 | 8°18 | 19°27 | 1° 9 | 18°10 | 18° 0 | 10°15 | 2° 3 | 0°50 | 29°38 | 19°14 | T 20 |
| F 21 | 11 52 56 | 0♈ 6'37 | 27°37 | 28°43 | 13°10 | 8°55 | 19°30 | 1° 6 | 18°13 | 17°59 | 10°15 | 2° 2 | 0°47 | 29°45 | 19°17 | F 21 |
| S 22 | 11 56 52 | 1° 6'08 | 12♎ 2 | 0♈42 | 14°18 | 9°33 | 19°33 | 1° 2 | 18°17 | 17°58 | 10°14 | 1°58 | 0°43 | 29°52 | 19°21 | S 22 |
| S 23 | 12 0 49 | 2° 5'37 | 26°40 | 2°41 | 15°25 | 10°10 | 19°36 | 0°59 | 18°20 | 17°57 | 10°14 | 1°54 | 0°40 | 29°58 | 19°24 | S 23 |
| M24 | 12 4 45 | 3° 5'04 | 11♏22 | 4°42 | 16°32 | 10°47 | 19°38 | 0°55 | 18°23 | 17°55 | 10°14 | 1°50 | 0°37 | 0♊ 5 | 19°28 | M24 |
| T 25 | 12 8 42 | 4° 4'29 | 26° 3 | 6°43 | 17°39 | 11°25 | 19°40 | 0°51 | 18°27 | 17°54 | 10°D14 | 1°45 | 0°34 | 0°12 | 19°31 | T 25 |
| W26 | 12 12 39 | 5° 3'53 | 10♐36 | 8°45 | 18°46 | 12° 2 | 19°43 | 0°47 | 18°30 | 17°53 | 10°14 | 1°42 | 0°31 | 0°18 | 19°34 | W26 |
| T 27 | 12 16 35 | 6° 3'15 | 24°55 | 10°47 | 19°53 | 12°39 | 19°45 | 0°43 | 18°33 | 17°52 | 10°14 | 1°40 | 0°28 | 0°25 | 19°38 | T 27 |
| F 28 | 12 20 32 | 7° 2'35 | 8♑59 | 12°50 | 20°59 | 13°16 | 19°46 | 0°39 | 18°37 | 17°51 | 10°15 | 1°D39 | 0°24 | 0°32 | 19°41 | F 28 |
| S 29 | 12 24 28 | 8° 1'54 | 22°46 | 14°52 | 22° 5 | 13°53 | 19°48 | 0°35 | 18°40 | 17°50 | 10°15 | 1°40 | 0°21 | 0°39 | 19°45 | S 29 |
| S 30 | 12 28 25 | 9° 1'10 | 6♒17 | 16°55 | 23°11 | 14°31 | 19°49 | 0°31 | 18°43 | 17°49 | 10°15 | 1°42 | 0°18 | 0°45 | 19°49 | S 30 |
| M31 | 12 32 21 | 10♈ 0'25 | 19♒33 | 18♈56 | 24♉17 | 15♉ 8 | 19♐51 | 0♏27 | 18♓47 | 17♑48 | 10♋15 | 1♍43 | 0♍15 | 0♊52 | 19♈52 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s46 | 18s51 | 4n 3 | 15s45 | 2s 2 | 8n 4 | 0n14 | 23s23 | 0n 1 | 22s12 | 0n42 | 9s41 | 2n39 | 5s47 | 0s44 | 15n33 | 0n16 | 20n38 | 2s25 | 10n42 | 10n49 | 14n37 | 8n 3 | 0n59 |
| S 2 | 7 23 | 17 54 | 3 8 | 15 15 | 2 4 | 8 34 | 0 18 | 23 25 | 0 0 | 22 13 | 0 42 | 9 40 | 2 40 | 5 45 | 0 44 | 15 34 | 0 16 | 20 38 | 2 25 | 10 42 | 10 51 | 14 38 | 8 4 | 0 58 |
| M 3 | 7 0 | 15 54 | 2 2 | 14 44 | 2 6 | 9 4 | 0 22 | 23 27 | 0s 1 | 22 14 | 0 42 | 9 39 | 2 40 | 5 44 | 0 44 | 15 34 | 0 16 | 20 38 | 2 25 | 10 42 | 10 52 | 14 39 | 8 5 | 0 58 |
| T 4 | 6 37 | 13 4 | 0 51 | 14 12 | 2 8 | 9 34 | 0 26 | 23 28 | 0 2 | 22 14 | 0 42 | 9 39 | 2 40 | 5 43 | 0 44 | 15 35 | 0 16 | 20 38 | 2 25 | 10 42 | 10 53 | 14 41 | 8 6 | 0 58 |
| W 5 | 6 14 | 9 35 | 0s22 | 13 38 | 2 9 | 10 3 | 0 30 | 23 30 | 0 3 | 22 14 | 0 42 | 9 38 | 2 40 | 5 41 | 0 44 | 15 35 | 0 16 | 20 38 | 2 25 | 10 42 | 10 54 | 14 42 | 8 7 | 0 58 |
| T 6 | 5 51 | 5 43 | 1 32 | 13 4 | 2 10 | 10 33 | 0 34 | 23 31 | 0 4 | 22 15 | 0 42 | 9 37 | 2 40 | 5 40 | 0 44 | 15 36 | 0 16 | 20 38 | 2 25 | 10 42 | 10 55 | 14 44 | 8 8 | 0 58 |
| F 7 | 5 28 | 1 39 | 2 37 | 12 27 | 2 11 | 11 2 | 0 38 | 23 32 | 0 5 | 22 15 | 0 42 | 9 36 | 2 41 | 5 39 | 0 44 | 15 36 | 0 16 | 20 38 | 2 25 | 10 42 | 10 56 | 14 45 | 8 9 | 0 58 |
| S 8 | 5 4 | 2n24 | 3 32 | 11 50 | 2 11 | 11 31 | 0 42 | 23 33 | 0 6 | 22 16 | 0 42 | 9 34 | 2 41 | 5 37 | 0 44 | 15 37 | 0 16 | 20 39 | 2 25 | 10 43 | 10 57 | 14 46 | 8 10 | 0 58 |
| S 9 | 4 41 | 6 17 | 4 17 | 11 11 | 2 11 | 11 59 | 0 46 | 23 34 | 0 7 | 22 16 | 0 42 | 9 33 | 2 41 | 5 36 | 0 44 | 15 37 | 0 16 | 20 39 | 2 25 | 10 44 | 10 59 | 14 48 | 8 12 | 0 58 |
| M10 | 4 18 | 9 51 | 4 50 | 10 31 | 2 10 | 12 28 | 0 50 | 23 34 | 0 9 | 22 17 | 0 42 | 9 32 | 2 41 | 5 35 | 0 44 | 15 37 | 0 16 | 20 39 | 2 24 | 10 45 | 11 0 | 14 49 | 8 13 | 0 58 |
| T 11 | 3 54 | 12 58 | 5 9 | 9 50 | 2 9 | 12 56 | 0 54 | 23 35 | 0 10 | 22 17 | 0 42 | 9 31 | 2 41 | 5 33 | 0 44 | 15 38 | 0 16 | 20 39 | 2 24 | 10 46 | 11 1 | 14 51 | 8 14 | 0 58 |
| W12 | 3 30 | 15 32 | 5 15 | 9 7 | 2 7 | 13 23 | 0 58 | 23 35 | 0 11 | 22 17 | 0 42 | 9 30 | 2 42 | 5 32 | 0 44 | 15 38 | 0 16 | 20 39 | 2 24 | 10 46 | 11 2 | 14 52 | 8 15 | 0 58 |
| T 13 | 3 7 | 17 27 | 5 8 | 8 24 | 2 5 | 13 51 | 1 2 | 23 35 | 0 12 | 22 18 | 0 42 | 9 29 | 2 42 | 5 31 | 0 44 | 15 39 | 0 16 | 20 39 | 2 24 | 10 47 | 11 3 | 14 53 | 8 16 | 0 57 |
| F 14 | 2 43 | 18 37 | 4 47 | 7 39 | 2 2 | 14 18 | 1 6 | 23 35 | 0 13 | 22 18 | 0 42 | 9 28 | 2 42 | 5 29 | 0 44 | 15 39 | 0 16 | 20 39 | 2 24 | 10 47 | 11 4 | 14 55 | 8 17 | 0 57 |
| S 15 | 2 20 | 18 57 | 4 13 | 6 53 | 1 59 | 14 45 | 1 10 | 23 35 | 0 14 | 22 18 | 0 42 | 9 26 | 2 42 | 5 28 | 0 44 | 15 40 | 0 16 | 20 40 | 2 24 | 10 46 | 11 5 | 14 56 | 8 18 | 0 57 |
| S 16 | 1 56 | 18 25 | 3 28 | 6 5 | 1 55 | 15 11 | 1 14 | 23 35 | 0 16 | 22 18 | 0 42 | 9 25 | 2 42 | 5 27 | 0 44 | 15 40 | 0 16 | 20 40 | 2 24 | 10 46 | 11 6 | 14 58 | 8 20 | 0 57 |
| M17 | 1 32 | 16 57 | 2 31 | 5 17 | 1 51 | 15 37 | 1 19 | 23 34 | 0 17 | 22 19 | 0 42 | 9 24 | 2 43 | 5 25 | 0 44 | 15 40 | 0 16 | 20 40 | 2 24 | 10 45 | 11 8 | 14 59 | 8 21 | 0 57 |
| T 18 | 1 8 | 14 34 | 1 25 | 4 27 | 1 46 | 16 3 | 1 23 | 23 34 | 0 18 | 22 19 | 0 42 | 9 22 | 2 43 | 5 24 | 0 44 | 15 41 | 0 16 | 20 40 | 2 24 | 10 45 | 11 9 | 15 0 | 8 22 | 0 57 |
| W19 | 0 45 | 11 22 | 0 13 | 3 37 | 1 41 | 16 29 | 1 27 | 23 33 | 0 19 | 22 19 | 0 42 | 9 21 | 2 43 | 5 23 | 0 44 | 15 41 | 0 16 | 20 40 | 2 23 | 10 45 | 11 10 | 15 2 | 8 23 | 0 57 |
| T 20 | 0 21 | 7 27 | 1n 2 | 2 45 | 1 35 | 16 54 | 1 31 | 23 32 | 0 20 | 22 19 | 0 42 | 9 20 | 2 43 | 5 21 | 0 44 | 15 42 | 0 16 | 20 40 | 2 23 | 10 45 | 11 11 | 15 3 | 8 24 | 0 57 |
| F 21 | 0n 3 | 3 1 | 2 16 | 1 52 | 1 29 | 17 18 | 1 35 | 23 30 | 0 22 | 22 20 | 0 42 | 9 18 | 2 43 | 5 20 | 0 44 | 15 42 | 0 16 | 20 40 | 2 23 | 10 45 | 11 12 | 15 4 | 8 26 | 0 57 |
| S 22 | 0 26 | 1s40 | 3 22 | 0 59 | 1 22 | 17 43 | 1 39 | 23 29 | 0 23 | 22 20 | 0 42 | 9 17 | 2 43 | 5 19 | 0 44 | 15 42 | 0 16 | 20 40 | 2 23 | 10 47 | 11 13 | 15 6 | 8 27 | 0 57 |
| S 23 | 0 50 | 6 19 | 4 15 | 0 4 | 1 14 | 18 7 | 1 43 | 23 28 | 0 24 | 22 20 | 0 42 | 9 16 | 2 44 | 5 17 | 0 44 | 15 43 | 0 16 | 20 41 | 2 23 | 10 48 | 11 14 | 15 7 | 8 28 | 0 57 |
| M24 | 1 14 | 10 36 | 4 53 | 0n51 | 1 7 | 18 30 | 1 47 | 23 26 | 0 26 | 22 20 | 0 42 | 9 14 | 2 44 | 5 16 | 0 44 | 15 43 | 0 16 | 20 41 | 2 23 | 10 50 | 11 15 | 15 9 | 8 29 | 0 56 |
| T 25 | 1 37 | 14 14 | 5 10 | 1 47 | 0 58 | 18 53 | 1 51 | 23 24 | 0 27 | 22 20 | 0 42 | 9 13 | 2 44 | 5 15 | 0 44 | 15 43 | 0 16 | 20 41 | 2 23 | 10 51 | 11 17 | 15 10 | 8 31 | 0 56 |
| W26 | 2 1 | 16 57 | 5 8 | 2 43 | 0 49 | 19 16 | 1 55 | 23 22 | 0 28 | 22 20 | 0 43 | 9 11 | 2 44 | 5 14 | 0 44 | 15 44 | 0 16 | 20 41 | 2 23 | 10 52 | 11 18 | 15 11 | 8 32 | 0 56 |
| T 27 | 2 24 | 18 34 | 4 47 | 3 40 | 0 40 | 19 38 | 1 59 | 23 20 | 0 30 | 22 21 | 0 43 | 9 10 | 2 44 | 5 12 | 0 44 | 15 44 | 0 16 | 20 41 | 2 22 | 10 53 | 11 19 | 15 13 | 8 33 | 0 56 |
| F 28 | 2 48 | 19 1 | 4 8 | 4 37 | 0 30 | 19 59 | 2 3 | 23 18 | 0 31 | 22 21 | 0 43 | 9 8 | 2 44 | 5 11 | 0 44 | 15 44 | 0 16 | 20 41 | 2 22 | 10 53 | 11 20 | 15 14 | 8 34 | 0 56 |
| S 29 | 3 11 | 18 18 | 3 16 | 5 34 | 0 19 | 20 21 | 2 7 | 23 16 | 0 32 | 22 21 | 0 43 | 9 7 | 2 44 | 5 10 | 0 44 | 15 44 | 0 16 | 20 41 | 2 22 | 10 53 | 11 21 | 15 15 | 8 36 | 0 56 |
| S 30 | 3 35 | 16 33 | 2 14 | 6 31 | 0 9 | 20 41 | 2 11 | 23 13 | 0 34 | 22 21 | 0 43 | 9 5 | 2 44 | 5 8 | 0 44 | 15 45 | 0 16 | 20 41 | 2 22 | 10 53 | 11 22 | 15 17 | 8 37 | 0 56 |
| M31 | 3n58 | 13s55 | 1n 6 | 7n27 | 0n 2 | 21n 2 | 2n15 | 23s10 | 0s35 | 22s21 | 0n43 | 9s 4 | 2n45 | 5s 7 | 0s44 | 15n45 | 0n16 | 20n41 | 2s22 | 10n52 | 11n23 | 15n18 | 8n38 | 0n56 |

Julian Day Number = 2423845.5, Delta T = 23.54 sec
Ecliptic obliquity = 23°26'49, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 23°40'52, Lahiri = 22°47'52



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## APRIL 1924

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 36 18 | 10♈59'38 | 2♓35 | 20♈57 | 25♉22 | 15♊45 | 19♐52 | 0°R23 | 18♓50 | 17°R48 | 10♋15 | 1°R44 | 0♍12 | 0♊59 | 19♈56 | T 1 |
| W 2 | 12 40 14 | 11°58'49 | 15°24 | 22°57 | 26°28 | 16°21 | 19°53 | 0♏19 | 18°53 | 17♌47 | 10°15 | 1♍43 | 0° 8 | 1° 6 | 19°59 | W 2 |
| T 3 | 12 44 11 | 12°57'58 | 28° 2 | 24°55 | 27°33 | 16°58 | 19°53 | 0°15 | 18°56 | 17°46 | 10°15 | 1°40 | 0° 5 | 1°12 | 20° 3 | T 3 |
| F 4 | 12 48 8 | 13°57'06 | 10♈30 | 26°50 | 28°37 | 17°35 | 19°54 | 0°10 | 18°59 | 17°45 | 10°16 | 1°35 | 0° 2 | 1°19 | 20° 6 | F 4 |
| S 5 | 12 52 4 | 14°56'11 | 22°48 | 28°44 | 29°42 | 18°12 | 19°54 | 0° 6 | 19° 3 | 17°44 | 10°16 | 1°28 | 29♌59 | 1°26 | 20°10 | S 5 |
| S 6 | 12 56 1 | 15°55'14 | 4♉57 | 0♉35 | 0♊46 | 18°49 | 19°R54 | 0° 2 | 19° 6 | 17°44 | 10°16 | 1°20 | 29°56 | 1°32 | 20°13 | S 6 |
| M 7 | 12 59 57 | 16°54'15 | 16°59 | 2°23 | 1°50 | 19°25 | 19°54 | 29♎57 | 19° 9 | 17°43 | 10°17 | 1°11 | 29°53 | 1°39 | 20°17 | M 7 |
| T 8 | 13 3 54 | 17°53'14 | 28°54 | 4° 7 | 2°54 | 20° 2 | 19°54 | 29°53 | 19°12 | 17°42 | 10°17 | 1° 2 | 29°49 | 1°46 | 20°21 | T 8 |
| W 9 | 13 7 50 | 18°52'10 | 10♊46 | 5°47 | 3°57 | 20°38 | 19°53 | 29°48 | 19°15 | 17°42 | 10°17 | 0°55 | 29°46 | 1°53 | 20°24 | W 9 |
| T 10 | 13 11 47 | 19°51'05 | 22°38 | 7°24 | 5° 0 | 21°15 | 19°53 | 29°44 | 19°18 | 17°41 | 10°18 | 0°49 | 29°43 | 1°59 | 20°28 | T 10 |
| F 11 | 13 15 43 | 20°49'57 | 4♋32 | 8°56 | 6° 3 | 21°51 | 19°52 | 29°39 | 19°21 | 17°40 | 10°18 | 0°46 | 29°40 | 2° 6 | 20°31 | F 11 |
| S 12 | 13 19 40 | 21°48'47 | 16°35 | 10°23 | 7° 5 | 22°27 | 19°51 | 29°35 | 19°24 | 17°40 | 10°18 | 0°D44 | 29°37 | 2°13 | 20°35 | S 12 |
| S 13 | 13 23 36 | 22°47'35 | 28°50 | 11°46 | 8° 7 | 23° 3 | 19°50 | 29°30 | 19°27 | 17°39 | 10°19 | 0°44 | 29°34 | 2°19 | 20°38 | S 13 |
| M14 | 13 27 33 | 23°46'21 | 11♌23 | 13° 3 | 9° 9 | 23°40 | 19°48 | 29°26 | 19°30 | 17°39 | 10°19 | 0°45 | 29°30 | 2°26 | 20°42 | M14 |
| T 15 | 13 31 30 | 24°45'04 | 24°18 | 14°16 | 10°11 | 24°16 | 19°47 | 29°21 | 19°33 | 17°38 | 10°20 | 0°R46 | 29°27 | 2°33 | 20°46 | T 15 |
| W16 | 13 35 26 | 25°43'45 | 7♍39 | 15°23 | 11°12 | 24°52 | 19°45 | 29°17 | 19°36 | 17°38 | 10°20 | 0°46 | 29°24 | 2°40 | 20°49 | W16 |
| T 17 | 13 39 23 | 26°42'23 | 21°28 | 16°24 | 12°12 | 25°27 | 19°43 | 29°12 | 19°39 | 17°38 | 10°21 | 0°44 | 29°21 | 2°46 | 20°53 | T 17 |
| F 18 | 13 43 19 | 27°41'00 | 5♎44 | 17°20 | 13°13 | 26° 3 | 19°41 | 29° 7 | 19°42 | 17°37 | 10°21 | 0°40 | 29°18 | 2°53 | 20°56 | F 18 |
| S 19 | 13 47 16 | 28°39'34 | 20°25 | 18°10 | 14°12 | 26°39 | 19°38 | 29° 3 | 19°45 | 17°37 | 10°22 | 0°34 | 29°14 | 3° 0 | 21° 0 | S 19 |
| S 20 | 13 51 12 | 29°38'07 | 5♏24 | 18°55 | 15°12 | 27°15 | 19°36 | 28°58 | 19°48 | 17°37 | 10°23 | 0°25 | 29°11 | 3° 7 | 21° 3 | S 20 |
| M21 | 13 55 9 | 0♉36'38 | 20°31 | 19°33 | 16°11 | 27°50 | 19°33 | 28°54 | 19°51 | 17°36 | 10°23 | 0°16 | 29° 8 | 3°13 | 21° 7 | M21 |
| T 22 | 13 59 5 | 1°35'07 | 5♐36 | 20° 6 | 17°10 | 28°26 | 19°30 | 28°49 | 19°53 | 17°36 | 10°24 | 0° 8 | 29° 5 | 3°20 | 21°10 | T 22 |
| W23 | 14 3 2 | 2°33'34 | 20°30 | 20°33 | 18° 8 | 29° 1 | 19°27 | 28°45 | 19°56 | 17°36 | 10°25 | 0° 0 | 29° 2 | 3°27 | 21°14 | W23 |
| T 24 | 14 6 59 | 3°32'00 | 5♑ 6 | 20°54 | 19° 5 | 29°37 | 19°24 | 28°40 | 19°59 | 17°36 | 10°25 | 29♌55 | 28°59 | 3°33 | 21°18 | T 24 |
| F 25 | 14 10 55 | 4°30'24 | 19°19 | 21° 9 | 20° 3 | 0♒12 | 19°21 | 28°35 | 20° 1 | 17°36 | 10°26 | 29°52 | 28°55 | 3°40 | 21°21 | F 25 |
| S 26 | 14 14 52 | 5°28'46 | 3♒ 8 | 21°19 | 20°59 | 0°47 | 19°17 | 28°31 | 20° 4 | 17°35 | 10°27 | 29°D51 | 28°52 | 3°47 | 21°25 | S 26 |
| S 27 | 14 18 48 | 6°27'07 | 16°34 | 21°R23 | 21°56 | 1°22 | 19°14 | 28°26 | 20° 7 | 17°35 | 10°27 | 29°51 | 28°49 | 3°54 | 21°28 | S 27 |
| M28 | 14 22 45 | 7°25'27 | 29°39 | 21°21 | 22°51 | 1°57 | 19°10 | 28°22 | 20° 9 | 17°35 | 10°28 | 29°R51 | 28°46 | 4° 0 | 21°31 | M28 |
| T 29 | 14 26 41 | 8°23'44 | 12♓27 | 21°14 | 23°47 | 2°32 | 19° 6 | 28°17 | 20°12 | 17°D35 | 10°29 | 29°51 | 28°43 | 4° 7 | 21°35 | T 29 |
| W30 | 14 30 38 | 9♉22'01 | 25♓ 0 | 21♉ 2 | 24♊41 | 3♒ 6 | 19♐ 2 | 28♎13 | 20♓14 | 17♌35 | 10♋30 | 29♌48 | 28♌40 | 4♊14 | 21♈38 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n21 | 10s38 | 0s 5 | 8n23 | 0n13 | 21n22 | 2n19 | 23s 8 | 0s37 | 22s21 | 0n43 | 9s 2 | 2n45 | 5s 6 | 0s44 | 15n45 | 0n16 | 20n42 | 2s22 | 10n52 | 11n24 | 15n19 | 8n39 | 0n56 |
| W 2 | 4 44 | 6 53 | 1 14 | 9 18 | 0 25 | 21 41 | 2 23 | 23 5 | 0 38 | 22 21 | 0 43 | 9 1 | 2 45 | 5 5 | 0 44 | 15 46 | 0 16 | 20 42 | 2 22 | 10 52 | 11 26 | 15 21 | 8 41 | 0 56 |
| T 3 | 5 7 | 2 53 | 2 18 | 10 13 | 0 36 | 22 0 | 2 26 | 23 2 | 0 40 | 22 21 | 0 43 | 8 59 | 2 45 | 5 3 | 0 44 | 15 46 | 0 16 | 20 42 | 2 22 | 10 53 | 11 27 | 15 22 | 8 42 | 0 56 |
| F 4 | 5 30 | 1n11 | 3 14 | 11 6 | 0 48 | 22 18 | 2 30 | 22 58 | 0 41 | 22 21 | 0 43 | 8 58 | 2 45 | 5 2 | 0 44 | 15 46 | 0 16 | 20 42 | 2 22 | 10 55 | 11 28 | 15 23 | 8 43 | 0 56 |
| S 5 | 5 53 | 5 8 | 4 1 | 11 57 | 1 0 | 22 36 | 2 34 | 22 55 | 0 43 | 22 21 | 0 43 | 8 56 | 2 45 | 5 1 | 0 44 | 15 46 | 0 16 | 20 42 | 2 21 | 10 57 | 11 29 | 15 25 | 8 44 | 0 56 |
| S 6 | 6 16 | 8 50 | 4 36 | 12 47 | 1 11 | 22 53 | 2 37 | 22 52 | 0 44 | 22 21 | 0 43 | 8 54 | 2 45 | 5 0 | 0 44 | 15 47 | 0 16 | 20 42 | 2 21 | 11 0 | 11 30 | 15 26 | 8 46 | 0 55 |
| M 7 | 6 39 | 12 9 | 4 58 | 13 35 | 1 22 | 23 10 | 2 41 | 22 48 | 0 46 | 22 21 | 0 43 | 8 53 | 2 45 | 4 58 | 0 44 | 15 47 | 0 16 | 20 42 | 2 21 | 11 3 | 11 31 | 15 27 | 8 47 | 0 55 |
| T 8 | 7 1 | 14 55 | 5 7 | 14 21 | 1 33 | 23 26 | 2 44 | 22 44 | 0 48 | 22 21 | 0 43 | 8 51 | 2 45 | 4 57 | 0 44 | 15 47 | 0 16 | 20 42 | 2 21 | 11 6 | 11 32 | 15 29 | 8 48 | 0 55 |
| W 9 | 7 24 | 17 4 | 5 3 | 15 5 | 1 44 | 23 42 | 2 48 | 22 40 | 0 49 | 22 21 | 0 43 | 8 50 | 2 45 | 4 56 | 0 44 | 15 47 | 0 16 | 20 42 | 2 21 | 11 9 | 11 33 | 15 30 | 8 50 | 0 55 |
| T 10 | 7 46 | 18 29 | 4 46 | 15 47 | 1 54 | 23 57 | 2 51 | 22 36 | 0 51 | 22 21 | 0 43 | 8 48 | 2 45 | 4 55 | 0 44 | 15 47 | 0 16 | 20 42 | 2 21 | 11 11 | 11 34 | 15 32 | 8 51 | 0 55 |
| F 11 | 8 8 | 19 6 | 4 16 | 16 26 | 2 3 | 24 11 | 2 55 | 22 32 | 0 52 | 22 21 | 0 43 | 8 46 | 2 45 | 4 54 | 0 44 | 15 48 | 0 16 | 20 42 | 2 21 | 11 12 | 11 36 | 15 33 | 8 52 | 0 55 |
| S 12 | 8 30 | 18 52 | 3 35 | 17 2 | 2 12 | 24 25 | 2 58 | 22 28 | 0 54 | 22 21 | 0 43 | 8 45 | 2 45 | 4 53 | 0 44 | 15 48 | 0 16 | 20 43 | 2 21 | 11 13 | 11 37 | 15 34 | 8 53 | 0 55 |
| S 13 | 8 52 | 17 44 | 2 43 | 17 36 | 2 20 | 24 39 | 3 1 | 22 24 | 0 56 | 22 21 | 0 43 | 8 43 | 2 45 | 4 51 | 0 44 | 15 48 | 0 16 | 20 43 | 2 21 | 11 13 | 11 38 | 15 35 | 8 55 | 0 55 |
| M14 | 9 14 | 15 44 | 1 42 | 18 7 | 2 28 | 24 52 | 3 4 | 22 19 | 0 57 | 22 20 | 0 43 | 8 42 | 2 45 | 4 50 | 0 44 | 15 48 | 0 16 | 20 43 | 2 20 | 11 13 | 11 39 | 15 37 | 8 56 | 0 55 |
| T 15 | 9 35 | 12 53 | 0 35 | 18 35 | 2 35 | 25 4 | 3 7 | 22 14 | 0 59 | 22 20 | 0 43 | 8 40 | 2 45 | 4 49 | 0 44 | 15 48 | 0 16 | 20 43 | 2 20 | 11 12 | 11 40 | 15 38 | 8 57 | 0 55 |
| W16 | 9 57 | 9 16 | 0n37 | 19 0 | 2 40 | 25 16 | 3 10 | 22 10 | 1 1 | 22 20 | 0 43 | 8 38 | 2 46 | 4 48 | 0 44 | 15 48 | 0 16 | 20 43 | 2 20 | 11 12 | 11 41 | 15 39 | 8 59 | 0 55 |
| T 17 | 10 18 | 5 3 | 1 49 | 19 23 | 2 45 | 25 27 | 3 13 | 22 5 | 1 3 | 22 20 | 0 43 | 8 37 | 2 46 | 4 47 | 0 44 | 15 48 | 0 16 | 20 43 | 2 20 | 11 13 | 11 42 | 15 41 | 9 0 | 0 55 |
| F 18 | 10 39 | 0 25 | 2 56 | 19 43 | 2 49 | 25 37 | 3 15 | 22 0 | 1 4 | 22 20 | 0 43 | 8 35 | 2 46 | 4 46 | 0 44 | 15 49 | 0 16 | 20 43 | 2 20 | 11 14 | 11 43 | 15 42 | 9 1 | 0 55 |
| S 19 | 11 0 | 4s23 | 3 53 | 20 0 | 2 52 | 25 47 | 3 18 | 21 55 | 1 6 | 22 20 | 0 43 | 8 34 | 2 46 | 4 45 | 0 44 | 15 49 | 0 16 | 20 43 | 2 20 | 11 17 | 11 44 | 15 43 | 9 2 | 0 55 |
| S 20 | 11 21 | 8 59 | 4 36 | 20 14 | 2 53 | 25 57 | 3 21 | 21 50 | 1 8 | 22 19 | 0 43 | 8 32 | 2 46 | 4 43 | 0 45 | 15 49 | 0 16 | 20 43 | 2 20 | 11 20 | 11 46 | 15 45 | 9 4 | 0 55 |
| M21 | 11 41 | 13 4 | 5 0 | 20 25 | 2 54 | 26 6 | 3 23 | 21 45 | 1 10 | 22 19 | 0 43 | 8 30 | 2 46 | 4 42 | 0 45 | 15 49 | 0 16 | 20 43 | 2 20 | 11 23 | 11 47 | 15 46 | 9 5 | 0 55 |
| T 22 | 12 2 | 16 17 | 5 3 | 20 33 | 2 53 | 26 14 | 3 25 | 21 39 | 1 12 | 22 19 | 0 43 | 8 29 | 2 45 | 4 41 | 0 45 | 15 49 | 0 16 | 20 43 | 2 20 | 11 26 | 11 48 | 15 47 | 9 6 | 0 54 |
| W23 | 12 22 | 18 22 | 4 45 | 20 39 | 2 51 | 26 22 | 3 27 | 21 34 | 1 14 | 22 19 | 0 43 | 8 27 | 2 45 | 4 40 | 0 45 | 15 49 | 0 16 | 20 43 | 2 19 | 11 28 | 11 49 | 15 49 | 9 8 | 0 54 |
| T 24 | 12 42 | 19 12 | 4 9 | 20 41 | 2 48 | 26 29 | 3 30 | 21 28 | 1 16 | 22 19 | 0 43 | 8 26 | 2 45 | 4 39 | 0 45 | 15 49 | 0 16 | 20 43 | 2 19 | 11 30 | 11 50 | 15 50 | 9 9 | 0 54 |
| F 25 | 13 2 | 18 47 | 3 18 | 20 41 | 2 44 | 26 35 | 3 32 | 21 23 | 1 18 | 22 18 | 0 43 | 8 24 | 2 45 | 4 38 | 0 45 | 15 49 | 0 16 | 20 43 | 2 19 | 11 31 | 11 51 | 15 51 | 9 10 | 0 54 |
| S 26 | 13 21 | 17 14 | 2 17 | 20 38 | 2 38 | 26 41 | 3 33 | 21 17 | 1 19 | 22 18 | 0 43 | 8 22 | 2 45 | 4 37 | 0 45 | 15 49 | 0 16 | 20 43 | 2 19 | 11 32 | 11 52 | 15 53 | 9 11 | 0 54 |
| S 27 | 13 40 | 14 46 | 1 10 | 20 33 | 2 31 | 26 47 | 3 35 | 21 11 | 1 21 | 22 18 | 0 43 | 8 21 | 2 45 | 4 36 | 0 45 | 15 49 | 0 16 | 20 44 | 2 19 | 11 32 | 11 53 | 15 54 | 9 13 | 0 54 |
| M28 | 14 0 | 11 35 | 0 1 | 20 24 | 2 23 | 26 52 | 3 37 | 21 5 | 1 23 | 22 17 | 0 43 | 8 19 | 2 45 | 4 35 | 0 45 | 15 49 | 0 16 | 20 44 | 2 19 | 11 32 | 11 54 | 15 55 | 9 14 | 0 54 |
| T 29 | 14 18 | 7 55 | 1s 6 | 20 13 | 2 14 | 26 56 | 3 38 | 20 59 | 1 25 | 22 17 | 0 43 | 8 18 | 2 45 | 4 34 | 0 45 | 15 49 | 0 16 | 20 44 | 2 19 | 11 32 | 11 56 | 15 56 | 9 15 | 0 54 |
| W30 | 14n37 | 3s58 | 2s 9 | 20n 0 | 2n 3 | 27n 0 | 3n39 | 20s53 | 1s28 | 22s17 | 0n43 | 8s16 | 2n45 | 4s33 | 0s45 | 15n49 | 0n16 | 20n44 | 2s19 | 11n33 | 11n57 | 15n58 | 9n16 | 0n54 |

Julian Day Number = 2423876.5, Delta T = 23.57 sec
Ecliptic obliquity = 23°26'49, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 23°40'57, Lahiri = 22°47'57



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1924

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 34 34 | 10♉20'15 | 7♈23 | 20°R45 | 25♊35 | 3♒41 | 18°R57 | 28°R 9 | 20♓17 | 17♌35 | 10♋31 | 29°R43 | 28♌36 | 4♊20 | 21♈42 | T 1 |
| F 2 | 14 38 31 | 11°18'28 | 19°36 | 20♉24 | 26°29 | 4°15 | 18♐53 | 28♎ 4 | 20°19 | 17°36 | 10°32 | 29♌35 | 28°33 | 4°27 | 21°45 | F 2 |
| S 3 | 14 42 28 | 12°16'40 | 1♉42 | 19°59 | 27°22 | 4°50 | 18°48 | 28° 0 | 20°22 | 17°36 | 10°32 | 29°24 | 28°30 | 4°34 | 21°49 | S 3 |
| S 4 | 14 46 24 | 13°14'50 | 13°42 | 19°30 | 28°14 | 5°24 | 18°43 | 27°55 | 20°24 | 17°36 | 10°33 | 29°11 | 28°27 | 4°41 | 21°52 | S 4 |
| M 5 | 14 50 21 | 14°12'58 | 25°38 | 18°59 | 29° 5 | 5°58 | 18°38 | 27°51 | 20°27 | 17°36 | 10°34 | 28°58 | 28°24 | 4°47 | 21°55 | M 5 |
| T 6 | 14 54 17 | 15°11'04 | 7♊31 | 18°25 | 29°56 | 6°32 | 18°33 | 27°47 | 20°29 | 17°36 | 10°35 | 28°44 | 28°20 | 4°54 | 21°59 | T 6 |
| W 7 | 14 58 14 | 16° 9'09 | 19°22 | 17°50 | 0♋46 | 7° 6 | 18°28 | 27°43 | 20°31 | 17°37 | 10°36 | 28°32 | 28°17 | 5° 1 | 22° 2 | W 7 |
| T 8 | 15 2 10 | 17° 7'12 | 1♋14 | 17°14 | 1°36 | 7°39 | 18°22 | 27°38 | 20°33 | 17°37 | 10°37 | 28°23 | 28°14 | 5° 8 | 22° 5 | T 8 |
| F 9 | 15 6 7 | 18° 5'13 | 13° 9 | 16°37 | 2°24 | 8°13 | 18°17 | 27°34 | 20°36 | 17°37 | 10°38 | 28°16 | 28°11 | 5°14 | 22° 9 | F 9 |
| S 10 | 15 10 3 | 19° 3'12 | 25°11 | 16° 0 | 3°12 | 8°46 | 18°11 | 27°30 | 20°38 | 17°37 | 10°39 | 28°11 | 28° 8 | 5°21 | 22°12 | S 10 |
| S 11 | 15 14 0 | 20° 1'10 | 7♌25 | 15°25 | 3°59 | 9°19 | 18° 5 | 27°26 | 20°40 | 17°38 | 10°40 | 28° 9 | 28° 5 | 5°28 | 22°15 | S 11 |
| M12 | 15 17 57 | 20°59'05 | 19°54 | 14°50 | 4°45 | 9°52 | 17°59 | 27°22 | 20°42 | 17°38 | 10°41 | 28° 9 | 28° 1 | 5°34 | 22°19 | M12 |
| T 13 | 15 21 53 | 21°56'59 | 2♍44 | 14°18 | 5°31 | 10°25 | 17°53 | 27°18 | 20°44 | 17°39 | 10°42 | 28° 9 | 27°58 | 5°41 | 22°22 | T 13 |
| W14 | 15 25 50 | 22°54'51 | 16° 0 | 13°49 | 6°15 | 10°58 | 17°47 | 27°14 | 20°46 | 17°39 | 10°43 | 28° 8 | 27°55 | 5°48 | 22°25 | W14 |
| T 15 | 15 29 46 | 23°52'41 | 29°44 | 13°22 | 6°58 | 11°30 | 17°41 | 27°10 | 20°48 | 17°40 | 10°44 | 28° 5 | 27°52 | 5°55 | 22°28 | T 15 |
| F 16 | 15 33 43 | 24°50'30 | 13♎57 | 12°59 | 7°41 | 12° 3 | 17°34 | 27° 6 | 20°50 | 17°40 | 10°45 | 28° 0 | 27°49 | 6° 1 | 22°31 | F 16 |
| S 17 | 15 37 39 | 25°48'16 | 28°39 | 12°40 | 8°22 | 12°35 | 17°28 | 27° 3 | 20°52 | 17°41 | 10°47 | 27°53 | 27°45 | 6° 8 | 22°34 | S 17 |
| S 18 | 15 41 36 | 26°46'02 | 13♏43 | 12°24 | 9° 2 | 13° 7 | 17°21 | 26°59 | 20°54 | 17°42 | 10°48 | 27°43 | 27°42 | 6°15 | 22°38 | S 18 |
| M19 | 15 45 32 | 27°43'45 | 29° 0 | 12°13 | 9°41 | 13°39 | 17°14 | 26°55 | 20°56 | 17°42 | 10°49 | 27°32 | 27°39 | 6°21 | 22°41 | M19 |
| T 20 | 15 49 29 | 28°41'28 | 14♐20 | 12° 6 | 10°19 | 14°11 | 17° 8 | 26°52 | 20°57 | 17°43 | 10°50 | 27°22 | 27°36 | 6°28 | 22°44 | T 20 |
| W21 | 15 53 26 | 29°39'09 | 29°30 | 12°D 4 | 10°56 | 14°42 | 17° 1 | 26°48 | 20°59 | 17°44 | 10°51 | 27°13 | 27°33 | 6°35 | 22°47 | W21 |
| T 22 | 15 57 22 | 0♊36'50 | 14♑21 | 12° 6 | 11°31 | 15°13 | 16°54 | 26°45 | 21° 1 | 17°44 | 10°52 | 27° 6 | 27°30 | 6°42 | 22°50 | T 22 |
| F 23 | 16 1 19 | 1°34'29 | 28°47 | 12°13 | 12° 5 | 15°44 | 16°47 | 26°42 | 21° 2 | 17°45 | 10°54 | 27° 1 | 27°26 | 6°48 | 22°53 | F 23 |
| S 24 | 16 5 15 | 2°32'07 | 12♒44 | 12°24 | 12°38 | 16°15 | 16°40 | 26°38 | 21° 4 | 17°46 | 10°55 | 26°59 | 27°23 | 6°55 | 22°56 | S 24 |
| S 25 | 16 9 12 | 3°29'44 | 26°14 | 12°40 | 13° 9 | 16°46 | 16°32 | 26°35 | 21° 5 | 17°47 | 10°56 | 26°59 | 27°20 | 7° 2 | 22°59 | S 25 |
| M26 | 16 13 8 | 4°27'20 | 9♓20 | 13° 0 | 13°39 | 17°16 | 16°25 | 26°32 | 21° 7 | 17°48 | 10°57 | 26°59 | 27°17 | 7° 9 | 23° 1 | M26 |
| T 27 | 16 17 5 | 5°24'55 | 22° 3 | 13°25 | 14° 8 | 17°46 | 16°18 | 26°29 | 21° 8 | 17°49 | 10°59 | 26°58 | 27°14 | 7°15 | 23° 4 | T 27 |
| W28 | 16 21 1 | 6°22'29 | 4♈30 | 13°53 | 14°34 | 18°16 | 16°10 | 26°26 | 21°10 | 17°49 | 11° 0 | 26°55 | 27°11 | 7°22 | 23° 7 | W28 |
| T 29 | 16 24 58 | 7°20'03 | 16°44 | 14°26 | 15° 0 | 18°46 | 16° 3 | 26°23 | 21°11 | 17°50 | 11° 1 | 26°50 | 27° 7 | 7°29 | 23°10 | T 29 |
| F 30 | 16 28 55 | 8°17'35 | 28°48 | 15° 3 | 15°23 | 19°16 | 15°55 | 26°20 | 21°13 | 17°51 | 11° 2 | 26°42 | 27° 4 | 7°35 | 23°13 | F 30 |
| S 31 | 16 32 51 | 9♊15'07 | 10♉47 | 15♉44 | 15♋45 | 19♒45 | 15♐48 | 26♎17 | 21♓14 | 17♌52 | 11♋ 4 | 26♌32 | 27♌ 1 | 7♊42 | 23♈15 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14n56 | 0n 6 | 3s 5 | 19n44 | 1n51 | 27n 3 | 3n41 | 20s47 | 1s30 | 22s16 | 0n43 | 8s15 | 2n45 | 4s32 | 0s45 | 15n49 | 0n16 | 20n44 | 2s19 | 11n35 | 11n58 | 15n59 | 9n18 | 0n54 |
| F 2 | 15 14 | 4 6 | 3 51 | 19 26 | 1 38 | 27 5 | 3 42 | 20 41 | 1 32 | 22 16 | 0 43 | 8 13 | 2 45 | 4 31 | 0 45 | 15 49 | 0 16 | 20 44 | 2 18 | 11 37 | 11 59 | 16 0 | 9 19 | 0 54 |
| S 3 | 15 32 | 7 54 | 4 27 | 19 5 | 1 24 | 27 8 | 3 42 | 20 35 | 1 34 | 22 16 | 0 43 | 8 12 | 2 45 | 4 30 | 0 45 | 15 49 | 0 16 | 20 44 | 2 18 | 11 41 | 12 0 | 16 2 | 9 20 | 0 54 |
| S 4 | 15 49 | 11 21 | 4 50 | 18 43 | 1 9 | 27 9 | 3 43 | 20 29 | 1 36 | 22 15 | 0 43 | 8 10 | 2 45 | 4 29 | 0 45 | 15 49 | 0 16 | 20 44 | 2 18 | 11 46 | 12 1 | 16 3 | 9 21 | 0 54 |
| M 5 | 16 7 | 14 19 | 5 0 | 18 19 | 0 53 | 27 10 | 3 44 | 20 22 | 1 38 | 22 15 | 0 43 | 8 9 | 2 45 | 4 29 | 0 45 | 15 49 | 0 16 | 20 44 | 2 18 | 11 50 | 12 2 | 16 4 | 9 22 | 0 54 |
| T 6 | 16 24 | 16 41 | 4 57 | 17 54 | 0 37 | 27 11 | 3 44 | 20 16 | 1 40 | 22 15 | 0 43 | 8 7 | 2 45 | 4 28 | 0 45 | 15 49 | 0 16 | 20 44 | 2 18 | 11 55 | 12 3 | 16 5 | 9 24 | 0 54 |
| W 7 | 16 41 | 18 21 | 4 41 | 17 28 | 0 20 | 27 11 | 3 44 | 20 10 | 1 43 | 22 14 | 0 43 | 8 6 | 2 45 | 4 27 | 0 45 | 15 49 | 0 16 | 20 44 | 2 18 | 11 59 | 12 4 | 16 7 | 9 25 | 0 54 |
| T 8 | 16 57 | 19 13 | 4 13 | 17 1 | 0 3 | 27 10 | 3 44 | 20 3 | 1 45 | 22 14 | 0 43 | 8 5 | 2 44 | 4 26 | 0 45 | 15 49 | 0 16 | 20 44 | 2 18 | 12 3 | 12 5 | 16 8 | 9 26 | 0 54 |
| F 9 | 17 13 | 19 15 | 3 34 | 16 34 | 0s15 | 27 9 | 3 44 | 19 57 | 1 47 | 22 13 | 0 43 | 8 3 | 2 44 | 4 25 | 0 45 | 15 49 | 0 16 | 20 44 | 2 18 | 12 5 | 12 7 | 16 9 | 9 27 | 0 54 |
| S 10 | 17 29 | 18 24 | 2 45 | 16 7 | 0 32 | 27 8 | 3 44 | 19 50 | 1 49 | 22 13 | 0 43 | 8 2 | 2 44 | 4 24 | 0 45 | 15 49 | 0 16 | 20 44 | 2 18 | 12 6 | 12 8 | 16 11 | 9 28 | 0 54 |
| S 11 | 17 45 | 16 42 | 1 47 | 15 40 | 0 50 | 27 6 | 3 43 | 19 43 | 1 52 | 22 12 | 0 43 | 8 1 | 2 44 | 4 23 | 0 45 | 15 48 | 0 16 | 20 44 | 2 18 | 12 7 | 12 9 | 16 12 | 9 30 | 0 53 |
| M12 | 18 1 | 14 10 | 0 44 | 15 14 | 1 7 | 27 4 | 3 42 | 19 37 | 1 54 | 22 12 | 0 43 | 7 59 | 2 44 | 4 23 | 0 45 | 15 48 | 0 16 | 20 44 | 2 17 | 12 7 | 12 10 | 16 13 | 9 31 | 0 53 |
| T 13 | 18 16 | 10 53 | 0n24 | 14 49 | 1 23 | 27 1 | 3 41 | 19 30 | 1 56 | 22 11 | 0 43 | 7 58 | 2 44 | 4 22 | 0 45 | 15 48 | 0 16 | 20 44 | 2 17 | 12 7 | 12 11 | 16 14 | 9 32 | 0 53 |
| W14 | 18 30 | 6 57 | 1 33 | 14 25 | 1 39 | 26 58 | 3 40 | 19 23 | 1 59 | 22 11 | 0 42 | 7 57 | 2 44 | 4 21 | 0 45 | 15 48 | 0 16 | 20 44 | 2 17 | 12 8 | 12 12 | 16 16 | 9 33 | 0 53 |
| T 15 | 18 45 | 2 32 | 2 39 | 14 2 | 1 54 | 26 54 | 3 39 | 19 17 | 2 1 | 22 10 | 0 42 | 7 55 | 2 44 | 4 20 | 0 45 | 15 48 | 0 16 | 20 44 | 2 17 | 12 8 | 12 13 | 16 17 | 9 34 | 0 53 |
| F 16 | 18 59 | 2s11 | 3 37 | 13 42 | 2 9 | 26 50 | 3 37 | 19 10 | 2 4 | 22 10 | 0 42 | 7 54 | 2 43 | 4 20 | 0 45 | 15 48 | 0 16 | 20 44 | 2 17 | 12 10 | 12 14 | 16 18 | 9 35 | 0 53 |
| S 17 | 19 13 | 6 54 | 4 23 | 13 23 | 2 22 | 26 46 | 3 35 | 19 3 | 2 6 | 22 9 | 0 42 | 7 53 | 2 43 | 4 19 | 0 45 | 15 47 | 0 16 | 20 44 | 2 17 | 12 13 | 12 15 | 16 19 | 9 37 | 0 53 |
| S 18 | 19 26 | 11 19 | 4 51 | 13 6 | 2 35 | 26 41 | 3 33 | 18 56 | 2 9 | 22 9 | 0 42 | 7 52 | 2 43 | 4 18 | 0 45 | 15 47 | 0 16 | 20 44 | 2 17 | 12 16 | 12 16 | 16 21 | 9 38 | 0 53 |
| M19 | 19 40 | 15 3 | 5 0 | 12 52 | 2 46 | 26 36 | 3 31 | 18 50 | 2 11 | 22 8 | 0 42 | 7 51 | 2 43 | 4 18 | 0 45 | 15 47 | 0 16 | 20 44 | 2 17 | 12 20 | 12 18 | 16 22 | 9 39 | 0 53 |
| T 20 | 19 52 | 17 46 | 4 47 | 12 40 | 2 57 | 26 30 | 3 28 | 18 43 | 2 14 | 22 7 | 0 42 | 7 50 | 2 43 | 4 17 | 0 45 | 15 47 | 0 16 | 20 44 | 2 17 | 12 23 | 12 19 | 16 23 | 9 40 | 0 53 |
| W21 | 20 5 | 19 12 | 4 14 | 12 30 | 3 6 | 26 24 | 3 25 | 18 36 | 2 16 | 22 7 | 0 42 | 7 49 | 2 43 | 4 16 | 0 45 | 15 47 | 0 16 | 20 44 | 2 17 | 12 27 | 12 20 | 16 24 | 9 41 | 0 53 |
| T 22 | 20 17 | 19 17 | 3 25 | 12 23 | 3 15 | 26 18 | 3 22 | 18 29 | 2 19 | 22 6 | 0 42 | 7 47 | 2 42 | 4 16 | 0 45 | 15 46 | 0 16 | 20 44 | 2 16 | 12 29 | 12 21 | 16 26 | 9 42 | 0 53 |
| F 23 | 20 29 | 18 5 | 2 23 | 12 18 | 3 22 | 26 12 | 3 19 | 18 23 | 2 22 | 22 6 | 0 42 | 7 46 | 2 42 | 4 15 | 0 45 | 15 46 | 0 16 | 20 44 | 2 16 | 12 30 | 12 22 | 16 27 | 9 43 | 0 53 |
| S 24 | 20 40 | 15 48 | 1 15 | 12 15 | 3 28 | 26 5 | 3 15 | 18 16 | 2 24 | 22 5 | 0 42 | 7 45 | 2 42 | 4 14 | 0 45 | 15 46 | 0 16 | 20 44 | 2 16 | 12 31 | 12 23 | 16 28 | 9 44 | 0 53 |
| S 25 | 20 52 | 12 43 | 0 4 | 12 15 | 3 33 | 25 58 | 3 11 | 18 9 | 2 27 | 22 4 | 0 42 | 7 44 | 2 42 | 4 14 | 0 46 | 15 46 | 0 16 | 20 44 | 2 16 | 12 31 | 12 24 | 16 29 | 9 45 | 0 53 |
| M26 | 21 2 | 9 5 | 1s 5 | 12 17 | 3 38 | 25 50 | 3 6 | 18 3 | 2 30 | 22 4 | 0 42 | 7 43 | 2 42 | 4 13 | 0 46 | 15 45 | 0 16 | 20 44 | 2 16 | 12 31 | 12 25 | 16 30 | 9 46 | 0 53 |
| T 27 | 21 13 | 5 7 | 2 8 | 12 21 | 3 41 | 25 42 | 3 2 | 17 56 | 2 33 | 22 3 | 0 42 | 7 43 | 2 42 | 4 13 | 0 46 | 15 45 | 0 16 | 20 44 | 2 16 | 12 32 | 12 26 | 16 32 | 9 47 | 0 53 |
| W28 | 21 23 | 1 2 | 3 4 | 12 28 | 3 43 | 25 35 | 2 57 | 17 49 | 2 36 | 22 2 | 0 41 | 7 42 | 2 41 | 4 12 | 0 46 | 15 45 | 0 16 | 20 44 | 2 16 | 12 33 | 12 27 | 16 33 | 9 48 | 0 53 |
| T 29 | 21 32 | 3n 1 | 3 51 | 12 36 | 3 44 | 25 26 | 2 51 | 17 43 | 2 38 | 22 2 | 0 41 | 7 41 | 2 41 | 4 12 | 0 46 | 15 45 | 0 16 | 20 44 | 2 16 | 12 34 | 12 28 | 16 34 | 9 49 | 0 53 |
| F 30 | 21 42 | 6 54 | 4 26 | 12 47 | 3 45 | 25 18 | 2 46 | 17 36 | 2 41 | 22 1 | 0 41 | 7 40 | 2 41 | 4 11 | 0 46 | 15 44 | 0 16 | 20 44 | 2 16 | 12 37 | 12 30 | 16 35 | 9 50 | 0 53 |
| S 31 | 21n51 | 10n29 | 4s49 | 12n59 | 3s44 | 25n 9 | 2n40 | 17s30 | 2s44 | 22s 0 | 0n41 | 7s39 | 2n41 | 4s11 | 0s46 | 15n44 | 0n16 | 20n44 | 2s16 | 12n41 | 12n31 | 16n37 | 9n51 | 0n53 |

Julian Day Number = 2423906.5, Delta T = 23.59 sec
Ecliptic obliquity = 23°26'49, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 23°41'01, Lahiri = 22°48'01



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1924

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 36 48 | 10♊12'37 | 22♉41 | 16♉29 | 16♋ 5 | 20♒14 | 15°R40 | 26°R15 | 21♓15 | 17♌53 | 11♋ 5 | 26°R19 | 26♌58 | 7♊49 | 23♈18 | S 1 |
| M 2 | 16 40 44 | 11°10'07 | 4♊33 | 17°17 | 16°23 | 20°42 | 15♐33 | 26♎12 | 21°16 | 17°55 | 11° 6 | 26♌ 6 | 26°55 | 7°56 | 23°21 | M 2 |
| T 3 | 16 44 41 | 12° 7'36 | 16°25 | 18° 9 | 16°40 | 21°11 | 15°25 | 26°10 | 21°17 | 17°56 | 11° 8 | 25°53 | 26°51 | 8° 2 | 23°23 | T 3 |
| W 4 | 16 48 37 | 13° 5'04 | 28°17 | 19° 5 | 16°54 | 21°39 | 15°17 | 26° 7 | 21°19 | 17°57 | 11° 9 | 25°41 | 26°48 | 8° 9 | 23°26 | W 4 |
| T 5 | 16 52 34 | 14° 2'31 | 10♋13 | 20° 4 | 17° 6 | 22° 6 | 15°10 | 26° 5 | 21°20 | 17°58 | 11°10 | 25°31 | 26°45 | 8°16 | 23°28 | T 5 |
| F 6 | 16 56 30 | 14°59'56 | 22°12 | 21° 7 | 17°16 | 22°34 | 15° 2 | 26° 3 | 21°21 | 17°59 | 11°12 | 25°24 | 26°42 | 8°22 | 23°31 | F 6 |
| S 7 | 17 0 27 | 15°57'21 | 4♌19 | 22°13 | 17°24 | 23° 1 | 14°55 | 26° 1 | 21°22 | 18° 0 | 11°13 | 25°20 | 26°39 | 8°29 | 23°33 | S 7 |
| S 8 | 17 4 24 | 16°54'45 | 16°36 | 23°22 | 17°30 | 23°28 | 14°47 | 25°59 | 21°23 | 18° 2 | 11°15 | 25°18 | 26°36 | 8°36 | 23°36 | S 8 |
| M 9 | 17 8 20 | 17°52'07 | 29° 7 | 24°34 | 17°34 | 23°54 | 14°39 | 25°57 | 21°23 | 18° 3 | 11°16 | 25°D17 | 26°32 | 8°43 | 23°38 | M 9 |
| T 10 | 17 12 17 | 18°49'29 | 11♍56 | 25°49 | 17°R35 | 24°20 | 14°32 | 25°55 | 21°24 | 18° 4 | 11°17 | 25°18 | 26°29 | 8°49 | 23°41 | T 10 |
| W11 | 17 16 13 | 19°46'49 | 25° 8 | 27° 8 | 17°34 | 24°46 | 14°24 | 25°53 | 21°25 | 18° 5 | 11°19 | 25°R18 | 26°26 | 8°56 | 23°43 | W11 |
| T 12 | 17 20 10 | 20°44'09 | 8♎45 | 28°29 | 17°30 | 25°12 | 14°16 | 25°51 | 21°26 | 18° 7 | 11°20 | 25°16 | 26°23 | 9° 3 | 23°45 | T 12 |
| F 13 | 17 24 6 | 21°41'27 | 22°49 | 29°54 | 17°25 | 25°37 | 14° 9 | 25°50 | 21°26 | 18° 8 | 11°22 | 25°13 | 26°20 | 9°10 | 23°48 | F 13 |
| S 14 | 17 28 3 | 22°38'45 | 7♏21 | 1♊22 | 17°16 | 26° 1 | 14° 1 | 25°48 | 21°27 | 18°10 | 11°23 | 25° 7 | 26°17 | 9°16 | 23°50 | S 14 |
| S 15 | 17 31 59 | 23°36'01 | 22°16 | 2°52 | 17° 5 | 26°26 | 13°54 | 25°47 | 21°28 | 18°11 | 11°25 | 25° 0 | 26°13 | 9°23 | 23°52 | S 15 |
| M16 | 17 35 56 | 24°33'17 | 7♐26 | 4°26 | 16°52 | 26°50 | 13°47 | 25°45 | 21°28 | 18°13 | 11°26 | 24°51 | 26°10 | 9°30 | 23°54 | M16 |
| T 17 | 17 39 53 | 25°30'33 | 22°43 | 6° 2 | 16°37 | 27°13 | 13°39 | 25°44 | 21°29 | 18°14 | 11°28 | 24°43 | 26° 7 | 9°36 | 23°56 | T 17 |
| W18 | 17 43 49 | 26°27'48 | 7♑55 | 7°42 | 16°19 | 27°36 | 13°32 | 25°43 | 21°29 | 18°15 | 11°29 | 24°35 | 26° 4 | 9°43 | 23°58 | W18 |
| T 19 | 17 47 46 | 27°25'02 | 22°51 | 9°24 | 15°59 | 27°59 | 13°25 | 25°42 | 21°29 | 18°17 | 11°31 | 24°29 | 26° 1 | 9°50 | 24° 0 | T 19 |
| F 20 | 17 51 42 | 28°22'16 | 7♒24 | 11° 9 | 15°36 | 28°21 | 13°17 | 25°41 | 21°30 | 18°19 | 11°32 | 24°26 | 25°57 | 9°57 | 24° 2 | F 20 |
| S 21 | 17 55 39 | 29°19'30 | 21°30 | 12°57 | 15°12 | 28°43 | 13°10 | 25°40 | 21°30 | 18°20 | 11°34 | 24°D25 | 25°54 | 10° 3 | 24° 4 | S 21 |
| S 22 | 17 59 35 | 0♋16'43 | 5♓ 8 | 14°48 | 14°45 | 29° 5 | 13° 3 | 25°39 | 21°30 | 18°22 | 11°35 | 24°25 | 25°51 | 10°10 | 24° 6 | S 22 |
| M23 | 18 3 32 | 1°13'56 | 18°19 | 16°41 | 14°17 | 29°26 | 12°56 | 25°39 | 21°31 | 18°23 | 11°37 | 24°26 | 25°48 | 10°17 | 24° 8 | M23 |
| T 24 | 18 7 28 | 2°11'10 | 1♈ 5 | 18°37 | 13°46 | 29°46 | 12°49 | 25°38 | 21°31 | 18°25 | 11°38 | 24°R27 | 25°45 | 10°23 | 24° 9 | T 24 |
| W25 | 18 11 25 | 3° 8'23 | 13°33 | 20°35 | 13°14 | 0♓ 6 | 12°43 | 25°38 | 21°31 | 18°27 | 11°40 | 24°26 | 25°42 | 10°30 | 24°11 | W25 |
| T 26 | 18 15 22 | 4° 5'36 | 25°45 | 22°36 | 12°41 | 0°26 | 12°36 | 25°37 | 21°31 | 18°28 | 11°41 | 24°24 | 25°38 | 10°37 | 24°13 | T 26 |
| F 27 | 18 19 18 | 5° 2'49 | 7♉46 | 24°38 | 12° 7 | 0°45 | 12°29 | 25°37 | 21°R31 | 18°30 | 11°43 | 24°19 | 25°35 | 10°44 | 24°14 | F 27 |
| S 28 | 18 23 15 | 6° 0'02 | 19°41 | 26°43 | 11°31 | 1° 3 | 12°23 | 25°37 | 21°31 | 18°32 | 11°44 | 24°13 | 25°32 | 10°50 | 24°16 | S 28 |
| S 29 | 18 27 11 | 6°57'15 | 1♊33 | 28°49 | 10°55 | 1°21 | 12°16 | 25°D37 | 21°31 | 18°34 | 11°46 | 24° 5 | 25°29 | 10°57 | 24°18 | S 29 |
| M30 | 18 31 8 | 7♋54'29 | 13♊25 | 0♋57 | 10♋18 | 1♓38 | 12♐10 | 25♎37 | 21♓31 | 18♌35 | 11♋47 | 23♌57 | 25♌26 | 11♊ 4 | 24♈19 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n59 | 13n37 | 5s 0 | 13n13 | 3s43 | 25n 1 | 2n33 | 17s23 | 2s47 | 22s 0 | 0n41 | 7s38 | 2n40 | 4s10 | 0s46 | 15n44 | 0n16 | 20n44 | 2s16 | 12n45 | 12n32 | 16n38 | 9n52 | 0n53 |
| M 2 | 22 7 | 16 11 | 4 57 | 13 28 | 3 40 | 24 52 | 2 26 | 17 17 | 2 50 | 21 59 | 0 41 | 7 38 | 2 40 | 4 10 | 0 46 | 15 43 | 0 16 | 20 44 | 2 16 | 12 49 | 12 33 | 16 39 | 9 53 | 0 53 |
| T 3 | 22 15 | 18 5 | 4 42 | 13 46 | 3 37 | 24 43 | 2 19 | 17 10 | 2 53 | 21 58 | 0 41 | 7 37 | 2 40 | 4 9 | 0 46 | 15 43 | 0 16 | 20 44 | 2 15 | 12 54 | 12 34 | 16 40 | 9 54 | 0 53 |
| W 4 | 22 23 | 19 12 | 4 14 | 14 4 | 3 34 | 24 33 | 2 12 | 17 4 | 2 56 | 21 58 | 0 41 | 7 36 | 2 40 | 4 9 | 0 46 | 15 43 | 0 16 | 20 44 | 2 15 | 12 58 | 12 35 | 16 41 | 9 55 | 0 53 |
| T 5 | 22 30 | 19 29 | 3 35 | 14 24 | 3 29 | 24 24 | 2 4 | 16 58 | 2 59 | 21 57 | 0 41 | 7 36 | 2 40 | 4 9 | 0 46 | 15 42 | 0 16 | 20 44 | 2 15 | 13 1 | 12 36 | 16 43 | 9 56 | 0 52 |
| F 6 | 22 36 | 18 53 | 2 46 | 14 45 | 3 24 | 24 14 | 1 55 | 16 52 | 3 2 | 21 56 | 0 41 | 7 35 | 2 39 | 4 8 | 0 46 | 15 42 | 0 16 | 20 44 | 2 15 | 13 4 | 12 37 | 16 44 | 9 57 | 0 52 |
| S 7 | 22 42 | 17 25 | 1 49 | 15 8 | 3 18 | 24 5 | 1 47 | 16 46 | 3 5 | 21 55 | 0 40 | 7 35 | 2 39 | 4 8 | 0 46 | 15 42 | 0 16 | 20 44 | 2 15 | 13 5 | 12 38 | 16 45 | 9 58 | 0 52 |
| S 8 | 22 48 | 15 8 | 0 46 | 15 31 | 3 12 | 23 55 | 1 37 | 16 40 | 3 8 | 21 55 | 0 40 | 7 34 | 2 39 | 4 8 | 0 46 | 15 41 | 0 16 | 20 44 | 2 15 | 13 6 | 12 39 | 16 46 | 9 59 | 0 52 |
| M 9 | 22 54 | 12 6 | 0n20 | 15 55 | 3 5 | 23 45 | 1 28 | 16 34 | 3 12 | 21 54 | 0 40 | 7 34 | 2 39 | 4 7 | 0 46 | 15 41 | 0 16 | 20 44 | 2 15 | 13 6 | 12 40 | 16 47 | 9 59 | 0 52 |
| T 10 | 22 59 | 8 26 | 1 27 | 16 21 | 2 58 | 23 35 | 1 18 | 16 28 | 3 15 | 21 53 | 0 40 | 7 33 | 2 38 | 4 7 | 0 46 | 15 40 | 0 16 | 20 44 | 2 15 | 13 6 | 12 41 | 16 49 | 10 0 | 0 52 |
| W11 | 23 3 | 4 16 | 2 32 | 16 46 | 2 49 | 23 25 | 1 8 | 16 23 | 3 18 | 21 52 | 0 40 | 7 33 | 2 38 | 4 7 | 0 46 | 15 40 | 0 16 | 20 44 | 2 15 | 13 6 | 12 43 | 16 50 | 10 1 | 0 52 |
| T 12 | 23 7 | 0s15 | 3 30 | 17 13 | 2 41 | 23 14 | 0 57 | 16 17 | 3 21 | 21 52 | 0 40 | 7 32 | 2 38 | 4 6 | 0 46 | 15 40 | 0 16 | 20 44 | 2 15 | 13 6 | 12 44 | 16 51 | 10 2 | 0 52 |
| F 13 | 23 11 | 4 54 | 4 17 | 17 40 | 2 32 | 23 4 | 0 46 | 16 12 | 3 25 | 21 51 | 0 40 | 7 32 | 2 38 | 4 6 | 0 46 | 15 39 | 0 16 | 20 43 | 2 15 | 13 7 | 12 45 | 16 52 | 10 3 | 0 52 |
| S 14 | 23 15 | 9 24 | 4 50 | 18 7 | 2 22 | 22 54 | 0 34 | 16 6 | 3 28 | 21 50 | 0 39 | 7 32 | 2 37 | 4 6 | 0 46 | 15 39 | 0 16 | 20 43 | 2 15 | 13 9 | 12 46 | 16 53 | 10 4 | 0 52 |
| S 15 | 23 18 | 13 27 | 5 4 | 18 34 | 2 12 | 22 43 | 0 22 | 16 1 | 3 31 | 21 49 | 0 39 | 7 31 | 2 37 | 4 6 | 0 46 | 15 38 | 0 16 | 20 43 | 2 14 | 13 12 | 12 47 | 16 55 | 10 4 | 0 52 |
| M16 | 23 20 | 16 41 | 4 57 | 19 2 | 2 2 | 22 33 | 0 10 | 15 56 | 3 35 | 21 49 | 0 39 | 7 31 | 2 37 | 4 6 | 0 46 | 15 38 | 0 16 | 20 43 | 2 14 | 13 15 | 12 48 | 16 56 | 10 5 | 0 52 |
| T 17 | 23 22 | 18 46 | 4 29 | 19 29 | 1 52 | 22 22 | 0s 3 | 15 51 | 3 38 | 21 48 | 0 39 | 7 31 | 2 37 | 4 5 | 0 46 | 15 37 | 0 16 | 20 43 | 2 14 | 13 17 | 12 49 | 16 57 | 10 6 | 0 52 |
| W18 | 23 24 | 19 31 | 3 42 | 19 57 | 1 41 | 22 11 | 0 16 | 15 46 | 3 41 | 21 47 | 0 39 | 7 31 | 2 36 | 4 5 | 0 46 | 15 37 | 0 16 | 20 43 | 2 14 | 13 20 | 12 50 | 16 58 | 10 7 | 0 52 |
| T 19 | 23 25 | 18 52 | 2 41 | 20 23 | 1 30 | 22 0 | 0 29 | 15 42 | 3 45 | 21 47 | 0 39 | 7 31 | 2 36 | 4 5 | 0 46 | 15 36 | 0 16 | 20 43 | 2 14 | 13 22 | 12 51 | 16 59 | 10 7 | 0 52 |
| F 20 | 23 26 | 16 59 | 1 30 | 20 50 | 1 18 | 21 50 | 0 43 | 15 37 | 3 48 | 21 46 | 0 39 | 7 30 | 2 36 | 4 5 | 0 46 | 15 36 | 0 16 | 20 43 | 2 14 | 13 23 | 12 52 | 17 0 | 10 8 | 0 52 |
| S 21 | 23 27 | 14 6 | 0 16 | 21 15 | 1 7 | 21 39 | 0 57 | 15 33 | 3 52 | 21 45 | 0 38 | 7 30 | 2 36 | 4 5 | 0 47 | 15 36 | 0 16 | 20 43 | 2 14 | 13 23 | 12 53 | 17 2 | 10 9 | 0 52 |
| S 22 | 23 27 | 10 31 | 0s57 | 21 40 | 0 55 | 21 28 | 1 10 | 15 28 | 3 55 | 21 44 | 0 38 | 7 30 | 2 35 | 4 5 | 0 47 | 15 35 | 0 16 | 20 43 | 2 14 | 13 23 | 12 54 | 17 3 | 10 9 | 0 52 |
| M23 | 23 26 | 6 32 | 2 5 | 22 4 | 0 43 | 21 17 | 1 25 | 15 24 | 3 59 | 21 44 | 0 38 | 7 30 | 2 35 | 4 5 | 0 47 | 15 35 | 0 16 | 20 43 | 2 14 | 13 23 | 12 55 | 17 4 | 10 10 | 0 52 |
| T 24 | 23 26 | 2 23 | 3 4 | 22 26 | 0 32 | 21 6 | 1 39 | 15 20 | 4 3 | 21 43 | 0 38 | 7 30 | 2 35 | 4 5 | 0 47 | 15 34 | 0 16 | 20 43 | 2 14 | 13 23 | 12 57 | 17 5 | 10 11 | 0 52 |
| W25 | 23 25 | 1n46 | 3 53 | 22 47 | 0 20 | 20 55 | 1 53 | 15 17 | 4 6 | 21 42 | 0 38 | 7 31 | 2 35 | 4 5 | 0 47 | 15 34 | 0 16 | 20 43 | 2 14 | 13 23 | 12 58 | 17 6 | 10 11 | 0 52 |
| T 26 | 23 23 | 5 46 | 4 30 | 23 6 | 0 9 | 20 44 | 2 7 | 15 13 | 4 10 | 21 42 | 0 38 | 7 31 | 2 34 | 4 5 | 0 47 | 15 33 | 0 16 | 20 43 | 2 14 | 13 24 | 12 59 | 17 7 | 10 12 | 0 52 |
| F 27 | 23 21 | 9 27 | 4 55 | 23 23 | 0n 2 | 20 33 | 2 21 | 15 10 | 4 14 | 21 41 | 0 37 | 7 31 | 2 34 | 4 5 | 0 47 | 15 33 | 0 16 | 20 43 | 2 14 | 13 25 | 13 0 | 17 9 | 10 12 | 0 52 |
| S 28 | 23 19 | 12 45 | 5 6 | 23 38 | 0 13 | 20 22 | 2 35 | 15 7 | 4 17 | 21 40 | 0 37 | 7 31 | 2 34 | 4 5 | 0 47 | 15 32 | 0 16 | 20 43 | 2 14 | 13 27 | 13 1 | 17 10 | 10 13 | 0 52 |
| S 29 | 23 16 | 15 30 | 5 5 | 23 51 | 0 24 | 20 11 | 2 49 | 15 4 | 4 21 | 21 40 | 0 37 | 7 31 | 2 34 | 4 5 | 0 47 | 15 31 | 0 16 | 20 43 | 2 14 | 13 30 | 13 2 | 17 11 | 10 13 | 0 52 |
| M30 | 23n13 | 17n37 | 4s50 | 24n 1 | 0n34 | 20n 1 | 3s 3 | 15s 1 | 4s25 | 21s39 | 0n37 | 7s31 | 2n33 | 4s 5 | 0s47 | 15n31 | 0n16 | 20n42 | 2s13 | 13n33 | 13n 3 | 17n12 | 10n14 | 0n52 |

Julian Day Number = 2423937.5, Delta T = 23.62 sec
Ecliptic obliquity = 23°26'49, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 23°41'05, Lahiri = 22°48'05



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1924

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 35 4 | 8♋51'42 | 25♊18 | 3♋ 5 | 9°R40 | 1♓55 | 12°R 4 | 25♎37 | 21°R30 | 18♌37 | 11♋49 | 23°R48 | 25♌23 | 11♊10 | 24♈21 | T 1 |
| W 2 | 18 39 1 | 9°48'55 | 7♋15 | 5°15 | 9♋ 3 | 2°11 | 11♐58 | 25°37 | 21♓30 | 18°39 | 11°50 | 23♌40 | 25°19 | 11°17 | 24°22 | W 2 |
| T 3 | 18 42 57 | 10°46'08 | 19°17 | 7°25 | 8°26 | 2°27 | 11°52 | 25°38 | 21°30 | 18°41 | 11°52 | 23°34 | 25°16 | 11°24 | 24°23 | T 3 |
| F 4 | 18 46 54 | 11°43'21 | 1♌26 | 9°36 | 7°49 | 2°42 | 11°46 | 25°38 | 21°29 | 18°43 | 11°53 | 23°30 | 25°13 | 11°31 | 24°25 | F 4 |
| S 5 | 18 50 51 | 12°40'34 | 13°43 | 11°46 | 7°12 | 2°56 | 11°41 | 25°39 | 21°29 | 18°44 | 11°55 | 23°28 | 25°10 | 11°37 | 24°26 | S 5 |
| S 6 | 18 54 47 | 13°37'47 | 26°11 | 13°56 | 6°36 | 3°10 | 11°35 | 25°39 | 21°29 | 18°46 | 11°56 | 23°D27 | 25° 7 | 11°44 | 24°27 | S 6 |
| M 7 | 18 58 44 | 14°35'00 | 8♍52 | 16° 6 | 6° 2 | 3°23 | 11°30 | 25°40 | 21°28 | 18°48 | 11°58 | 23°28 | 25° 3 | 11°51 | 24°28 | M 7 |
| T 8 | 19 2 40 | 15°32'12 | 21°49 | 18°15 | 5°28 | 3°35 | 11°24 | 25°41 | 21°28 | 18°50 | 11°59 | 23°30 | 25° 0 | 11°58 | 24°29 | T 8 |
| W 9 | 19 6 37 | 16°29'25 | 5♎ 3 | 20°22 | 4°56 | 3°47 | 11°19 | 25°42 | 21°27 | 18°52 | 12° 1 | 23°31 | 24°57 | 12° 4 | 24°30 | W 9 |
| T 10 | 19 10 33 | 17°26'37 | 18°38 | 22°29 | 4°26 | 3°58 | 11°14 | 25°43 | 21°26 | 18°54 | 12° 2 | 23°R31 | 24°54 | 12°11 | 24°31 | T 10 |
| F 11 | 19 14 30 | 18°23'49 | 2♏35 | 24°35 | 3°57 | 4° 9 | 11° 9 | 25°44 | 21°26 | 18°56 | 12° 4 | 23°31 | 24°51 | 12°18 | 24°32 | F 11 |
| S 12 | 19 18 26 | 19°21'01 | 16°53 | 26°39 | 3°30 | 4°19 | 11° 5 | 25°45 | 21°25 | 18°58 | 12° 5 | 23°28 | 24°48 | 12°24 | 24°33 | S 12 |
| S 13 | 19 22 23 | 20°18'13 | 1♐31 | 28°41 | 3° 6 | 4°28 | 11° 0 | 25°47 | 21°24 | 19° 0 | 12° 7 | 23°25 | 24°44 | 12°31 | 24°34 | S 13 |
| M14 | 19 26 20 | 21°15'25 | 16°23 | 0♌42 | 2°43 | 4°36 | 10°56 | 25°48 | 21°24 | 19° 2 | 12° 8 | 23°20 | 24°41 | 12°38 | 24°35 | M14 |
| T 15 | 19 30 16 | 22°12'38 | 1♑22 | 2°41 | 2°23 | 4°44 | 10°52 | 25°50 | 21°23 | 19° 4 | 12°10 | 23°16 | 24°38 | 12°45 | 24°36 | T 15 |
| W16 | 19 34 13 | 23° 9'50 | 16°20 | 4°39 | 2° 4 | 4°50 | 10°48 | 25°51 | 21°22 | 19° 6 | 12°11 | 23°12 | 24°35 | 12°51 | 24°36 | W16 |
| T 17 | 19 38 9 | 24° 7'03 | 1♒ 7 | 6°34 | 1°48 | 4°57 | 10°44 | 25°53 | 21°21 | 19° 8 | 12°13 | 23°10 | 24°32 | 12°58 | 24°37 | T 17 |
| F 18 | 19 42 6 | 25° 4'17 | 15°36 | 8°28 | 1°35 | 5° 2 | 10°40 | 25°55 | 21°20 | 19°10 | 12°14 | 23° 8 | 24°29 | 13° 5 | 24°38 | F 18 |
| S 19 | 19 46 2 | 26° 1'31 | 29°42 | 10°20 | 1°24 | 5° 7 | 10°37 | 25°57 | 21°19 | 19°12 | 12°16 | 23°D 8 | 24°25 | 13°11 | 24°38 | S 19 |
| S 20 | 19 49 59 | 26°58'45 | 13♓23 | 12°11 | 1°15 | 5°11 | 10°33 | 25°59 | 21°18 | 19°14 | 12°17 | 23° 9 | 24°22 | 13°18 | 24°39 | S 20 |
| M21 | 19 53 56 | 27°56'00 | 26°39 | 13°59 | 1° 9 | 5°14 | 10°30 | 26° 1 | 21°17 | 19°16 | 12°19 | 23°11 | 24°19 | 13°25 | 24°39 | M21 |
| T 22 | 19 57 52 | 28°53'16 | 9♈30 | 15°46 | 1° 5 | 5°16 | 10°27 | 26° 3 | 21°16 | 19°18 | 12°20 | 23°12 | 24°16 | 13°32 | 24°39 | T 22 |
| W23 | 20 1 49 | 29°50'33 | 22° 1 | 17°31 | 1°D 3 | 5°18 | 10°24 | 26° 5 | 21°14 | 19°20 | 12°22 | 23°13 | 24°13 | 13°38 | 24°40 | W23 |
| T 24 | 20 5 45 | 0♌47'51 | 4♉15 | 19°14 | 1° 4 | 5°R19 | 10°22 | 26° 8 | 21°13 | 19°23 | 12°23 | 23°R13 | 24° 9 | 13°45 | 24°40 | T 24 |
| F 25 | 20 9 42 | 1°45'10 | 16°18 | 20°56 | 1° 7 | 5°18 | 10°19 | 26°10 | 21°12 | 19°25 | 12°25 | 23°13 | 24° 6 | 13°52 | 24°40 | F 25 |
| S 26 | 20 13 38 | 2°42'29 | 28°13 | 22°35 | 1°13 | 5°18 | 10°17 | 26°13 | 21°11 | 19°27 | 12°26 | 23°11 | 24° 3 | 13°58 | 24°40 | S 26 |
| S 27 | 20 17 35 | 3°39'50 | 10♊ 5 | 24°13 | 1°20 | 5°16 | 10°15 | 26°15 | 21° 9 | 19°29 | 12°28 | 23° 8 | 24° 0 | 14° 5 | 24°40 | S 27 |
| M28 | 20 21 31 | 4°37'11 | 21°57 | 25°49 | 1°30 | 5°14 | 10°13 | 26°18 | 21° 8 | 19°31 | 12°29 | 23° 6 | 23°57 | 14°12 | 24°41 | M28 |
| T 29 | 20 25 28 | 5°34'34 | 3♋54 | 27°24 | 1°42 | 5°10 | 10°11 | 26°21 | 21° 6 | 19°33 | 12°30 | 23° 3 | 23°54 | 14°19 | 24°R41 | T 29 |
| W30 | 20 29 25 | 6°31'57 | 15°57 | 28°56 | 1°56 | 5° 6 | 10° 9 | 26°24 | 21° 5 | 19°36 | 12°32 | 23° 0 | 23°50 | 14°25 | 24°40 | W30 |
| T 31 | 20 33 21 | 7♌29'22 | 28♋ 8 | 0♍27 | 2♋11 | 5♓ 2 | 10♐ 8 | 26♎27 | 21♓ 3 | 19♌38 | 12♋33 | 22♌58 | 23♌47 | 14♊32 | 24♈40 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23n 9 | 18n59 | 4s23 | 24n 9 | 0n44 | 19n50 | 3s16 | 14s58 | 4s29 | 21s38 | 0n37 | 7s32 | 2n33 | 4s 5 | 0s47 | 15n30 | 0n16 | 20n42 | 2s13 | 13n35 | 13n 4 | 17n13 | 10n14 | 0n52 |
| W 2 | 23 5 | 19 32 | 3 44 | 24 14 | 0 53 | 19 40 | 3 29 | 14 56 | 4 32 | 21 38 | 0 37 | 7 32 | 2 33 | 4 5 | 0 47 | 15 30 | 0 16 | 20 42 | 2 13 | 13 38 | 13 5 | 17 14 | 10 15 | 0 52 |
| T 3 | 23 1 | 19 11 | 2 54 | 24 16 | 1 2 | 19 29 | 3 42 | 14 54 | 4 36 | 21 37 | 0 36 | 7 32 | 2 33 | 4 6 | 0 47 | 15 29 | 0 16 | 20 42 | 2 13 | 13 40 | 13 6 | 17 15 | 10 15 | 0 52 |
| F 4 | 22 56 | 17 57 | 1 57 | 24 16 | 1 10 | 19 20 | 3 54 | 14 52 | 4 40 | 21 36 | 0 36 | 7 33 | 2 32 | 4 6 | 0 47 | 15 29 | 0 16 | 20 42 | 2 13 | 13 41 | 13 7 | 17 17 | 10 16 | 0 52 |
| S 5 | 22 51 | 15 52 | 0 53 | 24 12 | 1 17 | 19 10 | 4 6 | 14 50 | 4 44 | 21 36 | 0 36 | 7 33 | 2 32 | 4 6 | 0 47 | 15 28 | 0 16 | 20 42 | 2 13 | 13 42 | 13 8 | 17 18 | 10 16 | 0 52 |
| S 6 | 22 45 | 13 1 | 0n15 | 24 6 | 1 24 | 19 1 | 4 17 | 14 49 | 4 48 | 21 35 | 0 36 | 7 34 | 2 32 | 4 6 | 0 47 | 15 28 | 0 16 | 20 42 | 2 13 | 13 42 | 13 9 | 17 19 | 10 17 | 0 52 |
| M 7 | 22 39 | 9 32 | 1 23 | 23 58 | 1 30 | 18 52 | 4 27 | 14 47 | 4 51 | 21 35 | 0 36 | 7 34 | 2 31 | 4 6 | 0 47 | 15 27 | 0 16 | 20 42 | 2 13 | 13 42 | 13 10 | 17 20 | 10 17 | 0 52 |
| T 8 | 22 33 | 5 31 | 2 28 | 23 46 | 1 35 | 18 43 | 4 37 | 14 46 | 4 55 | 21 34 | 0 35 | 7 35 | 2 31 | 4 7 | 0 47 | 15 26 | 0 16 | 20 42 | 2 13 | 13 42 | 13 11 | 17 21 | 10 18 | 0 52 |
| W 9 | 22 26 | 1 10 | 3 27 | 23 32 | 1 39 | 18 35 | 4 47 | 14 46 | 4 59 | 21 34 | 0 35 | 7 35 | 2 31 | 4 7 | 0 47 | 15 26 | 0 16 | 20 42 | 2 13 | 13 41 | 13 13 | 17 22 | 10 18 | 0 52 |
| T 10 | 22 19 | 3s21 | 4 16 | 23 16 | 1 43 | 18 27 | 4 55 | 14 45 | 5 3 | 21 33 | 0 35 | 7 36 | 2 31 | 4 7 | 0 47 | 15 25 | 0 16 | 20 42 | 2 13 | 13 41 | 13 14 | 17 23 | 10 18 | 0 52 |
| F 11 | 22 11 | 7 48 | 4 51 | 22 57 | 1 46 | 18 20 | 5 3 | 14 45 | 5 7 | 21 33 | 0 35 | 7 37 | 2 30 | 4 7 | 0 47 | 15 25 | 0 16 | 20 42 | 2 13 | 13 41 | 13 15 | 17 24 | 10 19 | 0 51 |
| S 12 | 22 3 | 11 56 | 5 10 | 22 36 | 1 48 | 18 13 | 5 11 | 14 45 | 5 11 | 21 32 | 0 35 | 7 37 | 2 30 | 4 8 | 0 47 | 15 24 | 0 16 | 20 42 | 2 13 | 13 42 | 13 16 | 17 25 | 10 19 | 0 51 |
| S 13 | 21 55 | 15 26 | 5 9 | 22 13 | 1 49 | 18 7 | 5 18 | 14 45 | 5 14 | 21 32 | 0 34 | 7 38 | 2 30 | 4 8 | 0 47 | 15 23 | 0 16 | 20 41 | 2 13 | 13 43 | 13 17 | 17 27 | 10 19 | 0 51 |
| M14 | 21 46 | 17 59 | 4 47 | 21 48 | 1 50 | 18 1 | 5 24 | 14 46 | 5 18 | 21 32 | 0 34 | 7 39 | 2 30 | 4 8 | 0 47 | 15 23 | 0 16 | 20 41 | 2 13 | 13 45 | 13 18 | 17 28 | 10 19 | 0 51 |
| T 15 | 21 37 | 19 20 | 4 6 | 21 21 | 1 50 | 17 56 | 5 29 | 14 46 | 5 22 | 21 31 | 0 34 | 7 40 | 2 29 | 4 9 | 0 47 | 15 22 | 0 16 | 20 41 | 2 13 | 13 46 | 13 19 | 17 29 | 10 20 | 0 51 |
| W16 | 21 27 | 19 20 | 3 8 | 20 52 | 1 49 | 17 51 | 5 34 | 14 47 | 5 26 | 21 31 | 0 34 | 7 41 | 2 29 | 4 9 | 0 47 | 15 21 | 0 16 | 20 41 | 2 13 | 13 47 | 13 20 | 17 30 | 10 20 | 0 51 |
| T 17 | 21 18 | 18 0 | 1 58 | 20 22 | 1 48 | 17 47 | 5 39 | 14 48 | 5 30 | 21 30 | 0 34 | 7 41 | 2 29 | 4 10 | 0 47 | 15 21 | 0 16 | 20 41 | 2 13 | 13 48 | 13 21 | 17 31 | 10 20 | 0 51 |
| F 18 | 21 8 | 15 30 | 0 41 | 19 51 | 1 46 | 17 44 | 5 43 | 14 50 | 5 33 | 21 30 | 0 33 | 7 42 | 2 29 | 4 10 | 0 48 | 15 20 | 0 16 | 20 41 | 2 13 | 13 49 | 13 22 | 17 32 | 10 20 | 0 51 |
| S 19 | 20 57 | 12 8 | 0s36 | 19 19 | 1 43 | 17 41 | 5 46 | 14 52 | 5 37 | 21 30 | 0 33 | 7 43 | 2 28 | 4 10 | 0 48 | 15 20 | 0 16 | 20 41 | 2 12 | 13 49 | 13 23 | 17 33 | 10 21 | 0 51 |
| S 20 | 20 46 | 8 12 | 1 49 | 18 45 | 1 40 | 17 38 | 5 48 | 14 53 | 5 41 | 21 30 | 0 33 | 7 44 | 2 28 | 4 11 | 0 48 | 15 19 | 0 16 | 20 41 | 2 12 | 13 48 | 13 24 | 17 34 | 10 21 | 0 51 |
| M21 | 20 35 | 4 0 | 2 54 | 18 10 | 1 36 | 17 36 | 5 51 | 14 56 | 5 44 | 21 29 | 0 33 | 7 45 | 2 28 | 4 11 | 0 48 | 15 18 | 0 16 | 20 41 | 2 12 | 13 48 | 13 25 | 17 35 | 10 21 | 0 51 |
| T 22 | 20 23 | 0n16 | 3 48 | 17 35 | 1 32 | 17 34 | 5 52 | 14 58 | 5 48 | 21 29 | 0 33 | 7 46 | 2 28 | 4 12 | 0 48 | 15 18 | 0 16 | 20 41 | 2 12 | 13 47 | 13 26 | 17 36 | 10 21 | 0 51 |
| W23 | 20 11 | 4 25 | 4 29 | 16 59 | 1 28 | 17 33 | 5 53 | 15 1 | 5 51 | 21 29 | 0 32 | 7 47 | 2 27 | 4 12 | 0 48 | 15 17 | 0 16 | 20 41 | 2 12 | 13 47 | 13 27 | 17 38 | 10 21 | 0 51 |
| T 24 | 19 59 | 8 16 | 4 58 | 16 22 | 1 23 | 17 33 | 5 54 | 15 4 | 5 55 | 21 29 | 0 32 | 7 48 | 2 27 | 4 13 | 0 48 | 15 16 | 0 16 | 20 40 | 2 12 | 13 47 | 13 28 | 17 39 | 10 21 | 0 51 |
| F 25 | 19 47 | 11 43 | 5 12 | 15 44 | 1 17 | 17 32 | 5 54 | 15 7 | 5 58 | 21 28 | 0 32 | 7 50 | 2 27 | 4 13 | 0 48 | 15 16 | 0 16 | 20 40 | 2 12 | 13 47 | 13 29 | 17 40 | 10 21 | 0 51 |
| S 26 | 19 34 | 14 40 | 5 14 | 15 6 | 1 11 | 17 32 | 5 54 | 15 10 | 6 2 | 21 28 | 0 32 | 7 51 | 2 26 | 4 14 | 0 48 | 15 15 | 0 16 | 20 40 | 2 12 | 13 48 | 13 31 | 17 41 | 10 21 | 0 51 |
| S 27 | 19 20 | 17 0 | 5 1 | 14 28 | 1 5 | 17 33 | 5 53 | 15 14 | 6 5 | 21 28 | 0 32 | 7 52 | 2 26 | 4 14 | 0 48 | 15 14 | 0 16 | 20 40 | 2 12 | 13 49 | 13 32 | 17 42 | 10 21 | 0 51 |
| M28 | 19 7 | 18 37 | 4 36 | 13 49 | 0 58 | 17 34 | 5 53 | 15 18 | 6 8 | 21 28 | 0 31 | 7 53 | 2 26 | 4 15 | 0 48 | 15 14 | 0 16 | 20 40 | 2 12 | 13 49 | 13 33 | 17 43 | 10 21 | 0 51 |
| T 29 | 18 53 | 19 25 | 3 59 | 13 10 | 0 51 | 17 35 | 5 51 | 15 22 | 6 11 | 21 28 | 0 31 | 7 54 | 2 26 | 4 16 | 0 48 | 15 13 | 0 16 | 20 40 | 2 12 | 13 50 | 13 34 | 17 44 | 10 21 | 0 51 |
| W30 | 18 39 | 19 21 | 3 10 | 12 31 | 0 43 | 17 36 | 5 50 | 15 26 | 6 15 | 21 28 | 0 31 | 7 56 | 2 25 | 4 16 | 0 48 | 15 12 | 0 16 | 20 40 | 2 12 | 13 51 | 13 35 | 17 45 | 10 21 | 0 51 |
| T 31 | 18n24 | 18n22 | 2s13 | 11n52 | 0n35 | 17n38 | 5s48 | 15s31 | 6s17 | 21s28 | 0n31 | 7s57 | 2n25 | 4s17 | 0s48 | 15n12 | 0n16 | 20n40 | 2s12 | 13n52 | 13n36 | 17n46 | 10n21 | 0n51 |

Julian Day Number = 2423967.5, Delta T = 23.64 sec
Ecliptic obliquity = 23°26'49, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 23°41'09, Lahiri = 22°48'09



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1924

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 20 37 18 | 8♌26'47 | 10♌30 | 1♍56 | 2♋29 | 4°R56 | 10°R 7 | 26♎30 | 21°R 2 | 19♌40 | 12♋35 | 22°R57 | 23♌44 | 14♊39 | 24°R40 | F 1 |
| S 2 | 20 41 14 | 9°24'13 | 23° 4 | 3°23 | 2°49 | 4♓50 | 10♐ 6 | 26°33 | 21♓ 0 | 19°42 | 12°36 | 22°D57 | 23°41 | 14°45 | 24♈40 | S 2 |
| S 3 | 20 45 11 | 10°21'40 | 5♍50 | 4°49 | 3°10 | 4°43 | 10° 5 | 26°36 | 20°59 | 19°44 | 12°37 | 22♌57 | 23°38 | 14°52 | 24°40 | S 3 |
| M 4 | 20 49 7 | 11°19'07 | 18°49 | 6°12 | 3°33 | 4°35 | 10° 4 | 26°40 | 20°57 | 19°46 | 12°39 | 22°58 | 23°35 | 14°59 | 24°39 | M 4 |
| T 5 | 20 53 4 | 12°16'36 | 2♎ 2 | 7°34 | 3°58 | 4°26 | 10° 4 | 26°43 | 20°55 | 19°49 | 12°40 | 22°59 | 23°31 | 15° 6 | 24°39 | T 5 |
| W 6 | 20 57 0 | 13°14'05 | 15°30 | 8°54 | 4°24 | 4°17 | 10° 3 | 26°47 | 20°54 | 19°51 | 12°41 | 23° 0 | 23°28 | 15°12 | 24°39 | W 6 |
| T 7 | 21 0 57 | 14°11'35 | 29°12 | 10°11 | 4°52 | 4° 7 | 10°D 3 | 26°50 | 20°52 | 19°53 | 12°43 | 23° 0 | 23°25 | 15°19 | 24°38 | T 7 |
| F 8 | 21 4 53 | 15° 9'06 | 13♏ 8 | 11°27 | 5°21 | 3°57 | 10° 3 | 26°54 | 20°50 | 19°55 | 12°44 | 23°R 1 | 23°22 | 15°26 | 24°38 | F 8 |
| S 9 | 21 8 50 | 16° 6'37 | 27°18 | 12°41 | 5°52 | 3°46 | 10° 4 | 26°58 | 20°48 | 19°58 | 12°45 | 23° 1 | 23°19 | 15°32 | 24°37 | S 9 |
| S 10 | 21 12 47 | 17° 4'10 | 11♐40 | 13°52 | 6°24 | 3°34 | 10° 4 | 27° 2 | 20°46 | 20° 0 | 12°47 | 23° 0 | 23°15 | 15°39 | 24°36 | S 10 |
| M11 | 21 16 43 | 18° 1'43 | 26°10 | 15° 1 | 6°58 | 3°22 | 10° 5 | 27° 5 | 20°44 | 20° 2 | 12°48 | 23° 0 | 23°12 | 15°46 | 24°36 | M11 |
| T 12 | 21 20 40 | 18°59'18 | 10♑43 | 16° 8 | 7°33 | 3° 9 | 10° 5 | 27° 9 | 20°43 | 20° 4 | 12°49 | 22°59 | 23° 9 | 15°53 | 24°35 | T 12 |
| W13 | 21 24 36 | 19°56'53 | 25°16 | 17°13 | 8° 9 | 2°56 | 10° 6 | 27°14 | 20°41 | 20° 6 | 12°51 | 22°59 | 23° 6 | 15°59 | 24°34 | W13 |
| T 14 | 21 28 33 | 20°54'29 | 9♒41 | 18°15 | 8°46 | 2°43 | 10° 8 | 27°18 | 20°39 | 20° 9 | 12°52 | 22°59 | 23° 3 | 16° 6 | 24°33 | T 14 |
| F 15 | 21 32 29 | 21°52'07 | 23°53 | 19°15 | 9°25 | 2°29 | 10° 9 | 27°22 | 20°37 | 20°11 | 12°53 | 22°D59 | 23° 0 | 16°13 | 24°33 | F 15 |
| S 16 | 21 36 26 | 22°49'45 | 7♓49 | 20°11 | 10° 4 | 2°14 | 10°11 | 27°26 | 20°35 | 20°13 | 12°54 | 22°R59 | 22°56 | 16°19 | 24°32 | S 16 |
| S 17 | 21 40 22 | 23°47'25 | 21°24 | 21° 5 | 10°45 | 2° 0 | 10°12 | 27°31 | 20°33 | 20°15 | 12°56 | 22°59 | 22°53 | 16°26 | 24°31 | S 17 |
| M18 | 21 44 19 | 24°45'07 | 4♈38 | 21°56 | 11°27 | 1°45 | 10°14 | 27°35 | 20°31 | 20°18 | 12°57 | 22°59 | 22°50 | 16°33 | 24°30 | M18 |
| T 19 | 21 48 16 | 25°42'50 | 17°30 | 22°43 | 12° 9 | 1°29 | 10°16 | 27°40 | 20°28 | 20°20 | 12°58 | 22°58 | 22°47 | 16°40 | 24°29 | T 19 |
| W20 | 21 52 12 | 26°40'34 | 0♉ 3 | 23°28 | 12°53 | 1°14 | 10°19 | 27°44 | 20°26 | 20°22 | 12°59 | 22°58 | 22°44 | 16°46 | 24°27 | W20 |
| T 21 | 21 56 9 | 27°38'21 | 12°20 | 24° 8 | 13°38 | 0°58 | 10°21 | 27°49 | 20°24 | 20°24 | 13° 0 | 22°58 | 22°40 | 16°53 | 24°26 | T 21 |
| F 22 | 22 0 5 | 28°36'09 | 24°24 | 24°45 | 14°23 | 0°42 | 10°24 | 27°54 | 20°22 | 20°26 | 13° 1 | 22°D57 | 22°37 | 17° 0 | 24°25 | F 22 |
| S 23 | 22 4 2 | 29°33'58 | 6♊20 | 25°18 | 15°10 | 0°26 | 10°26 | 27°59 | 20°20 | 20°29 | 13° 2 | 22°57 | 22°34 | 17° 6 | 24°24 | S 23 |
| S 24 | 22 7 58 | 0♍31'50 | 18°12 | 25°46 | 15°57 | 0°10 | 10°29 | 28° 3 | 20°18 | 20°31 | 13° 4 | 22°58 | 22°31 | 17°13 | 24°22 | S 24 |
| M25 | 22 11 55 | 1°29'43 | 0♋ 6 | 26°10 | 16°45 | 29♒54 | 10°33 | 28° 8 | 20°15 | 20°33 | 13° 5 | 22°58 | 22°28 | 17°20 | 24°21 | M25 |
| T 26 | 22 15 51 | 2°27'38 | 12° 5 | 26°29 | 17°34 | 29°39 | 10°36 | 28°13 | 20°13 | 20°35 | 13° 6 | 22°59 | 22°25 | 17°26 | 24°20 | T 26 |
| W27 | 22 19 48 | 3°25'35 | 24°13 | 26°43 | 18°23 | 29°23 | 10°39 | 28°19 | 20°11 | 20°37 | 13° 7 | 23° 0 | 22°21 | 17°33 | 24°18 | W27 |
| T 28 | 22 23 45 | 4°23'33 | 6♌33 | 26°52 | 19°14 | 29° 7 | 10°43 | 28°24 | 20° 9 | 20°40 | 13° 8 | 23° 1 | 22°18 | 17°40 | 24°17 | T 28 |
| F 29 | 22 27 41 | 5°21'33 | 19° 8 | 26°R56 | 20° 5 | 28°52 | 10°47 | 28°29 | 20° 6 | 20°42 | 13° 9 | 23°R 2 | 22°15 | 17°47 | 24°15 | F 29 |
| S 30 | 22 31 38 | 6°19'35 | 2♍ 0 | 26°53 | 20°56 | 28°37 | 10°51 | 28°34 | 20° 4 | 20°44 | 13°10 | 23° 2 | 22°12 | 17°53 | 24°13 | S 30 |
| S 31 | 22 35 34 | 7♍17'38 | 15♍ 7 | 26♍45 | 21♋49 | 28♒22 | 10♐55 | 28♎40 | 20♓ 2 | 20♌46 | 13♋11 | 23♌ 1 | 22♌ 9 | 18♊ 0 | 24♈12 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 18n 9 | 16n31 | 1s 8 | 11n13 | 0n27 | 17n40 | 5s46 | 15s36 | 6s20 | 21s28 | 0n31 | 7s58 | 2n25 | 4s17 | 0s48 | 15n11 | 0n16 | 20n40 | 2s12 | 13n52 | 13n37 | 17n47 | 10n21 | 0n51 |
| S 2 | 17 54 | 13 51 | 0n 1 | 10 34 | 0 19 | 17 42 | 5 43 | 15 41 | 6 23 | 21 28 | 0 30 | 8 0 | 2 25 | 4 18 | 0 48 | 15 10 | 0 16 | 20 40 | 2 12 | 13 52 | 13 38 | 17 48 | 10 21 | 0 51 |
| S 3 | 17 39 | 10 28 | 1 11 | 9 54 | 0 10 | 17 44 | 5 40 | 15 46 | 6 26 | 21 28 | 0 30 | 8 1 | 2 24 | 4 19 | 0 48 | 15 10 | 0 16 | 20 40 | 2 12 | 13 52 | 13 39 | 17 49 | 10 21 | 0 51 |
| M 4 | 17 23 | 6 33 | 2 18 | 9 15 | 0 1 | 17 47 | 5 37 | 15 51 | 6 28 | 21 28 | 0 30 | 8 3 | 2 24 | 4 19 | 0 48 | 15 9 | 0 16 | 20 39 | 2 12 | 13 52 | 13 40 | 17 50 | 10 21 | 0 51 |
| T 5 | 17 7 | 2 15 | 3 20 | 8 37 | 0s 8 | 17 49 | 5 34 | 15 56 | 6 31 | 21 28 | 0 30 | 8 4 | 2 24 | 4 20 | 0 48 | 15 8 | 0 16 | 20 39 | 2 12 | 13 52 | 13 41 | 17 51 | 10 20 | 0 51 |
| W 6 | 16 51 | 2s14 | 4 12 | 7 58 | 0 17 | 17 52 | 5 31 | 16 2 | 6 33 | 21 29 | 0 30 | 8 5 | 2 24 | 4 21 | 0 48 | 15 8 | 0 16 | 20 39 | 2 12 | 13 51 | 13 42 | 17 52 | 10 20 | 0 51 |
| T 7 | 16 35 | 6 40 | 4 50 | 7 20 | 0 27 | 17 54 | 5 27 | 16 7 | 6 35 | 21 29 | 0 29 | 8 7 | 2 24 | 4 22 | 0 48 | 15 7 | 0 16 | 20 39 | 2 12 | 13 51 | 13 43 | 17 53 | 10 20 | 0 51 |
| F 8 | 16 18 | 10 49 | 5 12 | 6 42 | 0 37 | 17 57 | 5 24 | 16 13 | 6 37 | 21 29 | 0 29 | 8 9 | 2 23 | 4 22 | 0 48 | 15 6 | 0 16 | 20 39 | 2 12 | 13 51 | 13 44 | 17 54 | 10 20 | 0 51 |
| S 9 | 16 1 | 14 26 | 5 16 | 6 5 | 0 47 | 18 0 | 5 20 | 16 19 | 6 39 | 21 29 | 0 29 | 8 10 | 2 23 | 4 23 | 0 48 | 15 5 | 0 16 | 20 39 | 2 12 | 13 51 | 13 45 | 17 55 | 10 20 | 0 51 |
| S 10 | 15 43 | 17 14 | 5 0 | 5 28 | 0 57 | 18 2 | 5 15 | 16 24 | 6 40 | 21 29 | 0 29 | 8 12 | 2 23 | 4 24 | 0 48 | 15 5 | 0 16 | 20 39 | 2 12 | 13 51 | 13 46 | 17 56 | 10 19 | 0 51 |
| M11 | 15 26 | 18 58 | 4 26 | 4 52 | 1 7 | 18 5 | 5 11 | 16 30 | 6 42 | 21 30 | 0 29 | 8 13 | 2 23 | 4 25 | 0 48 | 15 4 | 0 16 | 20 39 | 2 12 | 13 51 | 13 47 | 17 58 | 10 19 | 0 51 |
| T 12 | 15 8 | 19 28 | 3 34 | 4 17 | 1 18 | 18 8 | 5 7 | 16 36 | 6 43 | 21 30 | 0 28 | 8 15 | 2 22 | 4 25 | 0 48 | 15 3 | 0 16 | 20 39 | 2 12 | 13 52 | 13 48 | 17 59 | 10 19 | 0 51 |
| W13 | 14 50 | 18 40 | 2 28 | 3 42 | 1 28 | 18 10 | 5 2 | 16 42 | 6 44 | 21 30 | 0 28 | 8 17 | 2 22 | 4 26 | 0 48 | 15 3 | 0 16 | 20 39 | 2 12 | 13 52 | 13 49 | 18 0 | 10 19 | 0 51 |
| T 14 | 14 32 | 16 39 | 1 13 | 3 8 | 1 39 | 18 12 | 4 58 | 16 48 | 6 45 | 21 31 | 0 28 | 8 18 | 2 22 | 4 27 | 0 48 | 15 2 | 0 16 | 20 38 | 2 12 | 13 52 | 13 50 | 18 1 | 10 18 | 0 51 |
| F 15 | 14 13 | 13 39 | 0s 5 | 2 35 | 1 49 | 18 15 | 4 53 | 16 54 | 6 46 | 21 31 | 0 28 | 8 20 | 2 22 | 4 28 | 0 48 | 15 1 | 0 16 | 20 38 | 2 12 | 13 52 | 13 51 | 18 2 | 10 18 | 0 51 |
| S 16 | 13 55 | 9 54 | 1 21 | 2 3 | 2 0 | 18 17 | 4 48 | 17 0 | 6 46 | 21 32 | 0 28 | 8 22 | 2 21 | 4 28 | 0 48 | 15 1 | 0 16 | 20 38 | 2 12 | 13 52 | 13 52 | 18 3 | 10 17 | 0 51 |
| S 17 | 13 36 | 5 44 | 2 31 | 1 32 | 2 10 | 18 19 | 4 43 | 17 5 | 6 47 | 21 32 | 0 27 | 8 24 | 2 21 | 4 29 | 0 48 | 15 0 | 0 16 | 20 38 | 2 12 | 13 52 | 13 54 | 18 4 | 10 17 | 0 50 |
| M18 | 13 17 | 1 23 | 3 31 | 1 3 | 2 21 | 18 20 | 4 38 | 17 11 | 6 47 | 21 33 | 0 27 | 8 25 | 2 21 | 4 30 | 0 48 | 14 59 | 0 16 | 20 38 | 2 12 | 13 52 | 13 55 | 18 5 | 10 17 | 0 50 |
| T 19 | 12 57 | 2n53 | 4 18 | 0 34 | 2 32 | 18 22 | 4 33 | 17 17 | 6 47 | 21 33 | 0 27 | 8 27 | 2 21 | 4 31 | 0 48 | 14 59 | 0 16 | 20 38 | 2 11 | 13 52 | 13 56 | 18 6 | 10 16 | 0 50 |
| W20 | 12 38 | 6 56 | 4 52 | 0 7 | 2 42 | 18 23 | 4 27 | 17 22 | 6 47 | 21 34 | 0 27 | 8 29 | 2 21 | 4 32 | 0 48 | 14 58 | 0 17 | 20 38 | 2 11 | 13 52 | 13 57 | 18 7 | 10 16 | 0 50 |
| T 21 | 12 18 | 10 35 | 5 12 | 0s18 | 2 52 | 18 24 | 4 22 | 17 27 | 6 46 | 21 34 | 0 27 | 8 31 | 2 20 | 4 33 | 0 48 | 14 57 | 0 17 | 20 38 | 2 11 | 13 52 | 13 58 | 18 8 | 10 15 | 0 50 |
| F 22 | 11 58 | 13 45 | 5 17 | 0 42 | 3 2 | 18 25 | 4 17 | 17 33 | 6 46 | 21 35 | 0 26 | 8 33 | 2 20 | 4 34 | 0 48 | 14 56 | 0 17 | 20 38 | 2 11 | 13 52 | 13 59 | 18 9 | 10 15 | 0 50 |
| S 23 | 11 38 | 16 18 | 5 8 | 1 4 | 3 12 | 18 25 | 4 11 | 17 38 | 6 45 | 21 35 | 0 26 | 8 35 | 2 20 | 4 34 | 0 48 | 14 56 | 0 17 | 20 38 | 2 11 | 13 52 | 14 0 | 18 10 | 10 14 | 0 50 |
| S 24 | 11 17 | 18 10 | 4 47 | 1 24 | 3 22 | 18 26 | 4 6 | 17 42 | 6 44 | 21 36 | 0 26 | 8 37 | 2 20 | 4 35 | 0 48 | 14 55 | 0 17 | 20 38 | 2 11 | 13 52 | 14 1 | 18 11 | 10 14 | 0 50 |
| M25 | 10 57 | 19 14 | 4 13 | 1 42 | 3 31 | 18 25 | 4 0 | 17 47 | 6 43 | 21 37 | 0 26 | 8 39 | 2 20 | 4 36 | 0 48 | 14 54 | 0 17 | 20 38 | 2 11 | 13 52 | 14 2 | 18 12 | 10 13 | 0 50 |
| T 26 | 10 36 | 19 27 | 3 28 | 1 58 | 3 40 | 18 25 | 3 55 | 17 51 | 6 41 | 21 37 | 0 26 | 8 40 | 2 19 | 4 37 | 0 48 | 14 54 | 0 17 | 20 37 | 2 11 | 13 51 | 14 3 | 18 13 | 10 13 | 0 50 |
| W27 | 10 15 | 18 46 | 2 33 | 2 11 | 3 48 | 18 24 | 3 49 | 17 55 | 6 40 | 21 38 | 0 26 | 8 42 | 2 19 | 4 38 | 0 48 | 14 53 | 0 17 | 20 37 | 2 11 | 13 51 | 14 4 | 18 14 | 10 12 | 0 50 |
| T 28 | 9 54 | 17 11 | 1 30 | 2 22 | 3 56 | 18 23 | 3 43 | 17 59 | 6 38 | 21 39 | 0 25 | 8 44 | 2 19 | 4 39 | 0 48 | 14 52 | 0 17 | 20 37 | 2 11 | 13 51 | 14 5 | 18 15 | 10 12 | 0 50 |
| F 29 | 9 33 | 14 45 | 0 22 | 2 29 | 4 3 | 18 21 | 3 38 | 18 3 | 6 36 | 21 39 | 0 25 | 8 47 | 2 19 | 4 40 | 0 48 | 14 52 | 0 17 | 20 37 | 2 11 | 13 51 | 14 6 | 18 16 | 10 11 | 0 50 |
| S 30 | 9 12 | 11 32 | 0n49 | 2 34 | 4 9 | 18 20 | 3 32 | 18 6 | 6 34 | 21 40 | 0 25 | 8 49 | 2 19 | 4 41 | 0 48 | 14 51 | 0 17 | 20 37 | 2 11 | 13 51 | 14 7 | 18 16 | 10 10 | 0 50 |
| S 31 | 8n50 | 7n42 | 1n59 | 2s35 | 4s14 | 18n17 | 3s26 | 18s 9 | 6s32 | 21s41 | 0n25 | 8s51 | 2n18 | 4s42 | 0s48 | 14n50 | 0n17 | 20n37 | 2s11 | 13n51 | 14n 8 | 18n17 | 10n10 | 0n50 |

Julian Day Number = 2423998.5, Delta T = 23.67 sec
Ecliptic obliquity = 23°26'49, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 23°41'13, Lahiri = 22°48'13



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1924

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 22 39 31 | 8♍15'43 | 28♍31 | 26°R30 | 22♋42 | 28°R 7 | 10♐59 | 28♎45 | 19°R59 | 20♌48 | 13♋12 | 22°R59 | 22♌ 6 | 18♊ 7 | 24°R10 | M 1 |
| T 2 | 22 43 27 | 9°13'50 | 12♎ 9 | 26♍ 9 | 23°35 | 27♒53 | 11° 4 | 28°50 | 19♓57 | 20°50 | 13°13 | 22♌57 | 22° 2 | 18°13 | 24♈ 8 | T 2 |
| W 3 | 22 47 24 | 10°11'58 | 25°59 | 25°42 | 24°29 | 27°40 | 11° 9 | 28°56 | 19°55 | 20°52 | 13°14 | 22°55 | 21°59 | 18°20 | 24° 7 | W 3 |
| T 4 | 22 51 20 | 11°10'08 | 9♏59 | 25° 9 | 25°24 | 27°26 | 11°14 | 29° 2 | 19°52 | 20°55 | 13°15 | 22°53 | 21°56 | 18°27 | 24° 5 | T 4 |
| F 5 | 22 55 17 | 12° 8'19 | 24° 6 | 24°29 | 26°19 | 27°14 | 11°19 | 29° 7 | 19°50 | 20°57 | 13°15 | 22°51 | 21°53 | 18°34 | 24° 3 | F 5 |
| S 6 | 22 59 14 | 13° 6'31 | 8♐17 | 23°45 | 27°15 | 27° 2 | 11°24 | 29°13 | 19°48 | 20°59 | 13°16 | 22°D50 | 21°50 | 18°40 | 24° 1 | S 6 |
| S 7 | 23 3 10 | 14° 4'45 | 22°30 | 22°55 | 28°11 | 26°50 | 11°29 | 29°19 | 19°45 | 21° 1 | 13°17 | 22°50 | 21°46 | 18°47 | 23°59 | S 7 |
| M 8 | 23 7 7 | 15° 3'01 | 6♑42 | 22° 1 | 29° 8 | 26°39 | 11°35 | 29°25 | 19°43 | 21° 3 | 13°18 | 22°51 | 21°43 | 18°54 | 23°57 | M 8 |
| T 9 | 23 11 3 | 16° 1'18 | 20°52 | 21° 3 | 0♌ 5 | 26°29 | 11°40 | 29°30 | 19°40 | 21° 5 | 13°19 | 22°53 | 21°40 | 19° 0 | 23°55 | T 9 |
| W10 | 23 15 0 | 16°59'36 | 4♒57 | 20° 3 | 1° 3 | 26°19 | 11°46 | 29°36 | 19°38 | 21° 7 | 13°20 | 22°54 | 21°37 | 19° 7 | 23°53 | W10 |
| T 11 | 23 18 56 | 17°57'57 | 18°54 | 19° 2 | 2° 1 | 26°10 | 11°52 | 29°42 | 19°36 | 21° 9 | 13°20 | 22°R55 | 21°34 | 19°14 | 23°51 | T 11 |
| F 12 | 23 22 53 | 18°56'18 | 2♓42 | 18° 1 | 3° 0 | 26° 2 | 11°58 | 29°48 | 19°33 | 21°11 | 13°21 | 22°55 | 21°31 | 19°21 | 23°49 | F 12 |
| S 13 | 23 26 49 | 19°54'42 | 16°17 | 17° 2 | 3°59 | 25°54 | 12° 4 | 29°54 | 19°31 | 21°13 | 13°22 | 22°53 | 21°27 | 19°27 | 23°47 | S 13 |
| S 14 | 23 30 46 | 20°53'07 | 29°37 | 16° 6 | 4°59 | 25°47 | 12°11 | 0♏ 1 | 19°28 | 21°15 | 13°23 | 22°50 | 21°24 | 19°34 | 23°44 | S 14 |
| M15 | 23 34 43 | 21°51'34 | 12♈41 | 15°15 | 5°59 | 25°41 | 12°17 | 0° 7 | 19°26 | 21°17 | 13°23 | 22°46 | 21°21 | 19°41 | 23°42 | M15 |
| T 16 | 23 38 39 | 22°50'04 | 25°28 | 14°29 | 6°59 | 25°36 | 12°24 | 0°13 | 19°24 | 21°19 | 13°24 | 22°41 | 21°18 | 19°47 | 23°40 | T 16 |
| W17 | 23 42 36 | 23°48'35 | 7♉58 | 13°51 | 8° 0 | 25°31 | 12°31 | 0°19 | 19°21 | 21°21 | 13°25 | 22°36 | 21°15 | 19°54 | 23°38 | W17 |
| T 18 | 23 46 32 | 24°47'08 | 20°14 | 13°20 | 9° 1 | 25°27 | 12°38 | 0°25 | 19°19 | 21°23 | 13°25 | 22°31 | 21°12 | 20° 1 | 23°35 | T 18 |
| F 19 | 23 50 29 | 25°45'44 | 2♊18 | 12°58 | 10° 2 | 25°24 | 12°45 | 0°32 | 19°16 | 21°25 | 13°26 | 22°27 | 21° 8 | 20° 7 | 23°33 | F 19 |
| S 20 | 23 54 25 | 26°44'22 | 14°14 | 12°46 | 11° 4 | 25°22 | 12°52 | 0°38 | 19°14 | 21°27 | 13°26 | 22°25 | 21° 5 | 20°14 | 23°31 | S 20 |
| S 21 | 23 58 22 | 27°43'02 | 26° 6 | 12°D43 | 12° 6 | 25°21 | 13° 0 | 0°45 | 19°12 | 21°29 | 13°27 | 22°D24 | 21° 2 | 20°21 | 23°28 | S 21 |
| M22 | 0 2 18 | 28°41'44 | 7♋58 | 12°50 | 13° 8 | 25°D20 | 13° 7 | 0°51 | 19° 9 | 21°30 | 13°28 | 22°25 | 20°59 | 20°28 | 23°26 | M22 |
| T 23 | 0 6 15 | 29°40'29 | 19°57 | 13° 6 | 14°11 | 25°20 | 13°15 | 0°58 | 19° 7 | 21°32 | 13°28 | 22°26 | 20°56 | 20°34 | 23°23 | T 23 |
| W24 | 0 10 11 | 0♎39'16 | 2♌ 6 | 13°33 | 15°14 | 25°21 | 13°23 | 1° 4 | 19° 5 | 21°34 | 13°29 | 22°28 | 20°52 | 20°41 | 23°21 | W24 |
| T 25 | 0 14 8 | 1°38'05 | 14°31 | 14° 9 | 16°18 | 25°23 | 13°31 | 1°11 | 19° 2 | 21°36 | 13°29 | 22°29 | 20°49 | 20°48 | 23°18 | T 25 |
| F 26 | 0 18 5 | 2°36'56 | 27°15 | 14°53 | 17°22 | 25°25 | 13°39 | 1°17 | 19° 0 | 21°38 | 13°29 | 22°R29 | 20°46 | 20°54 | 23°16 | F 26 |
| S 27 | 0 22 1 | 3°35'49 | 10♍20 | 15°46 | 18°26 | 25°28 | 13°47 | 1°24 | 18°58 | 21°40 | 13°30 | 22°28 | 20°43 | 21° 1 | 23°13 | S 27 |
| S 28 | 0 25 58 | 4°34'45 | 23°47 | 16°46 | 19°30 | 25°32 | 13°55 | 1°31 | 18°55 | 21°41 | 13°30 | 22°24 | 20°40 | 21° 8 | 23°11 | S 28 |
| M29 | 0 29 54 | 5°33'42 | 7♎35 | 17°54 | 20°35 | 25°37 | 14° 4 | 1°38 | 18°53 | 21°43 | 13°31 | 22°19 | 20°37 | 21°14 | 23° 8 | M29 |
| T 30 | 0 33 51 | 6♎32'42 | 21♎41 | 19♍ 7 | 21♌39 | 25♒43 | 14♐12 | 1♏44 | 18♓51 | 21♌45 | 13♋31 | 22♌12 | 20♌33 | 21♊21 | 23♈ 5 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 8n28 | 3n24 | 3n 4 | 2s33 | 4s18 | 18n15 | 3s20 | 18s12 | 6s29 | 21s42 | 0n25 | 8s53 | 2n18 | 4s43 | 0s48 | 14n50 | 0n17 | 20n37 | 2s11 | 13n52 | 14n 9 | 18n18 | 10n 9 | 0n50 |
| T 2 | 8 7 | 1s 8 | 3 59 | 2 28 | 4 21 | 18 11 | 3 15 | 18 15 | 6 26 | 21 42 | 0 24 | 8 55 | 2 18 | 4 43 | 0 48 | 14 49 | 0 17 | 20 37 | 2 11 | 13 52 | 14 10 | 18 19 | 10 8 | 0 50 |
| W 3 | 7 45 | 5 40 | 4 41 | 2 19 | 4 23 | 18 8 | 3 9 | 18 17 | 6 24 | 21 43 | 0 24 | 8 57 | 2 18 | 4 44 | 0 48 | 14 48 | 0 17 | 20 37 | 2 11 | 13 53 | 14 11 | 18 20 | 10 8 | 0 50 |
| T 4 | 7 23 | 9 57 | 5 7 | 2 6 | 4 23 | 18 4 | 3 3 | 18 19 | 6 21 | 21 44 | 0 24 | 8 59 | 2 18 | 4 45 | 0 49 | 14 48 | 0 17 | 20 37 | 2 11 | 13 54 | 14 12 | 18 21 | 10 7 | 0 50 |
| F 5 | 7 1 | 13 43 | 5 15 | 1 49 | 4 22 | 18 0 | 2 57 | 18 20 | 6 17 | 21 45 | 0 24 | 9 1 | 2 18 | 4 46 | 0 49 | 14 47 | 0 17 | 20 37 | 2 11 | 13 54 | 14 13 | 18 22 | 10 6 | 0 50 |
| S 6 | 6 38 | 16 42 | 5 4 | 1 28 | 4 18 | 17 55 | 2 51 | 18 21 | 6 14 | 21 46 | 0 24 | 9 3 | 2 17 | 4 47 | 0 49 | 14 46 | 0 17 | 20 37 | 2 11 | 13 54 | 14 14 | 18 23 | 10 5 | 0 50 |
| S 7 | 6 16 | 18 40 | 4 34 | 1 4 | 4 13 | 17 50 | 2 45 | 18 22 | 6 11 | 21 47 | 0 24 | 9 6 | 2 17 | 4 48 | 0 49 | 14 46 | 0 17 | 20 36 | 2 11 | 13 54 | 14 15 | 18 24 | 10 5 | 0 50 |
| M 8 | 5 54 | 19 29 | 3 48 | 0 36 | 4 6 | 17 44 | 2 40 | 18 23 | 6 7 | 21 48 | 0 23 | 9 8 | 2 17 | 4 49 | 0 49 | 14 45 | 0 17 | 20 36 | 2 11 | 13 54 | 14 16 | 18 25 | 10 4 | 0 50 |
| T 9 | 5 31 | 19 4 | 2 47 | 0 6 | 3 58 | 17 38 | 2 34 | 18 23 | 6 3 | 21 49 | 0 23 | 9 10 | 2 17 | 4 50 | 0 49 | 14 44 | 0 17 | 20 36 | 2 11 | 13 54 | 14 17 | 18 26 | 10 3 | 0 50 |
| W10 | 5 8 | 17 28 | 1 37 | 0n28 | 3 47 | 17 31 | 2 28 | 18 23 | 6 0 | 21 50 | 0 23 | 9 12 | 2 17 | 4 51 | 0 49 | 14 44 | 0 17 | 20 36 | 2 11 | 13 53 | 14 18 | 18 27 | 10 2 | 0 50 |
| T 11 | 4 46 | 14 49 | 0 22 | 1 3 | 3 34 | 17 24 | 2 22 | 18 22 | 5 56 | 21 51 | 0 23 | 9 14 | 2 17 | 4 52 | 0 49 | 14 43 | 0 17 | 20 36 | 2 11 | 13 53 | 14 19 | 18 28 | 10 2 | 0 50 |
| F 12 | 4 23 | 11 21 | 0s54 | 1 40 | 3 20 | 17 17 | 2 16 | 18 21 | 5 52 | 21 51 | 0 23 | 9 17 | 2 16 | 4 53 | 0 49 | 14 42 | 0 17 | 20 36 | 2 11 | 13 53 | 14 20 | 18 29 | 10 1 | 0 49 |
| S 13 | 4 0 | 7 20 | 2 5 | 2 18 | 3 4 | 17 9 | 2 11 | 18 20 | 5 48 | 21 52 | 0 22 | 9 19 | 2 16 | 4 54 | 0 49 | 14 42 | 0 17 | 20 36 | 2 11 | 13 54 | 14 21 | 18 30 | 10 0 | 0 49 |
| S 14 | 3 37 | 3 1 | 3 8 | 2 56 | 2 46 | 17 0 | 2 5 | 18 19 | 5 44 | 21 54 | 0 22 | 9 21 | 2 16 | 4 55 | 0 49 | 14 41 | 0 17 | 20 36 | 2 11 | 13 55 | 14 22 | 18 31 | 9 59 | 0 49 |
| M15 | 3 14 | 1n20 | 3 59 | 3 32 | 2 28 | 16 51 | 1 59 | 18 17 | 5 39 | 21 55 | 0 22 | 9 23 | 2 16 | 4 56 | 0 49 | 14 41 | 0 17 | 20 36 | 2 11 | 13 56 | 14 23 | 18 32 | 9 58 | 0 49 |
| T 16 | 2 51 | 5 32 | 4 38 | 4 8 | 2 9 | 16 42 | 1 54 | 18 14 | 5 35 | 21 56 | 0 22 | 9 26 | 2 16 | 4 57 | 0 49 | 14 40 | 0 17 | 20 36 | 2 11 | 13 58 | 14 24 | 18 33 | 9 57 | 0 49 |
| W17 | 2 28 | 9 24 | 5 2 | 4 41 | 1 49 | 16 32 | 1 48 | 18 12 | 5 31 | 21 57 | 0 22 | 9 28 | 2 16 | 4 58 | 0 49 | 14 39 | 0 17 | 20 36 | 2 11 | 13 59 | 14 25 | 18 33 | 9 56 | 0 49 |
| T 18 | 2 4 | 12 48 | 5 12 | 5 11 | 1 29 | 16 22 | 1 42 | 18 9 | 5 26 | 21 58 | 0 22 | 9 30 | 2 16 | 4 58 | 0 48 | 14 39 | 0 17 | 20 36 | 2 11 | 14 1 | 14 26 | 18 34 | 9 55 | 0 49 |
| F 19 | 1 41 | 15 36 | 5 7 | 5 38 | 1 9 | 16 11 | 1 37 | 18 6 | 5 22 | 21 59 | 0 21 | 9 33 | 2 15 | 4 59 | 0 48 | 14 38 | 0 17 | 20 36 | 2 11 | 14 2 | 14 27 | 18 35 | 9 55 | 0 49 |
| S 20 | 1 18 | 17 43 | 4 50 | 6 0 | 0 50 | 16 0 | 1 31 | 18 2 | 5 17 | 22 0 | 0 21 | 9 35 | 2 15 | 5 0 | 0 48 | 14 38 | 0 17 | 20 36 | 2 11 | 14 3 | 14 28 | 18 36 | 9 54 | 0 49 |
| S 21 | 0 54 | 19 4 | 4 20 | 6 19 | 0 31 | 15 48 | 1 26 | 17 59 | 5 13 | 22 1 | 0 21 | 9 37 | 2 15 | 5 1 | 0 48 | 14 37 | 0 17 | 20 36 | 2 11 | 14 3 | 14 29 | 18 37 | 9 53 | 0 49 |
| M22 | 0 31 | 19 34 | 3 39 | 6 33 | 0 13 | 15 36 | 1 20 | 17 55 | 5 8 | 22 2 | 0 21 | 9 40 | 2 15 | 5 2 | 0 48 | 14 36 | 0 17 | 20 36 | 2 11 | 14 3 | 14 30 | 18 38 | 9 52 | 0 49 |
| T 23 | 0 8 | 19 12 | 2 48 | 6 42 | 0n 4 | 15 23 | 1 15 | 17 50 | 5 3 | 22 3 | 0 21 | 9 42 | 2 15 | 5 3 | 0 48 | 14 36 | 0 17 | 20 36 | 2 11 | 14 2 | 14 32 | 18 39 | 9 51 | 0 49 |
| W24 | 0s16 | 17 56 | 1 49 | 6 47 | 0 20 | 15 10 | 1 9 | 17 46 | 4 59 | 22 4 | 0 21 | 9 45 | 2 15 | 5 4 | 0 48 | 14 35 | 0 17 | 20 36 | 2 11 | 14 2 | 14 33 | 18 40 | 9 50 | 0 49 |
| T 25 | 0 39 | 15 48 | 0 43 | 6 47 | 0 35 | 14 56 | 1 4 | 17 41 | 4 54 | 22 5 | 0 20 | 9 47 | 2 15 | 5 5 | 0 48 | 14 35 | 0 17 | 20 35 | 2 11 | 14 1 | 14 34 | 18 41 | 9 49 | 0 49 |
| F 26 | 1 2 | 12 50 | 0n26 | 6 42 | 0 49 | 14 42 | 0 59 | 17 35 | 4 49 | 22 7 | 0 20 | 9 49 | 2 15 | 5 6 | 0 48 | 14 34 | 0 17 | 20 35 | 2 11 | 14 1 | 14 35 | 18 42 | 9 48 | 0 49 |
| S 27 | 1 26 | 9 10 | 1 35 | 6 33 | 1 1 | 14 28 | 0 53 | 17 30 | 4 45 | 22 8 | 0 20 | 9 52 | 2 14 | 5 7 | 0 48 | 14 34 | 0 17 | 20 35 | 2 11 | 14 2 | 14 36 | 18 42 | 9 47 | 0 49 |
| S 28 | 1 49 | 4 56 | 2 41 | 6 20 | 1 12 | 14 13 | 0 48 | 17 24 | 4 40 | 22 9 | 0 20 | 9 54 | 2 14 | 5 8 | 0 48 | 14 33 | 0 17 | 20 35 | 2 11 | 14 3 | 14 37 | 18 43 | 9 46 | 0 49 |
| M29 | 2 13 | 0 21 | 3 39 | 6 3 | 1 22 | 13 57 | 0 43 | 17 18 | 4 35 | 22 10 | 0 20 | 9 57 | 2 14 | 5 8 | 0 48 | 14 32 | 0 17 | 20 35 | 2 11 | 14 5 | 14 38 | 18 44 | 9 45 | 0 49 |
| T 30 | 2s36 | 4s21 | 4n26 | 5n41 | 1n30 | 13n42 | 0s38 | 17s12 | 4s31 | 22s11 | 0n20 | 9s59 | 2n14 | 5s 9 | 0s48 | 14n32 | 0n17 | 20n35 | 2s11 | 14n 7 | 14n39 | 18n45 | 9n44 | 0n48 |

Julian Day Number = 2424029.5, Delta T = 23.69 sec
Ecliptic obliquity = 23°26'50, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 23°41'18, Lahiri = 22°48'18



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1924

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 0 37 47 | 7♎31'43 | 5♏59 | 20♍26 | 22♌45 | 25♒49 | 14♐21 | 1♏51 | 18°R49 | 21♌46 | 13♋31 | 22°R 5 | 20♌30 | 21♊28 | 23°R 3 | W 1 |
| T 2 | 0 41 44 | 8°30'47 | 20°25 | 21°50 | 23°50 | 25°56 | 14°30 | 1°58 | 18♓46 | 21°48 | 13°32 | 21♌58 | 20°27 | 21°35 | 23♈ 0 | T 2 |
| F 3 | 0 45 40 | 9°29'52 | 4♐52 | 23°19 | 24°56 | 26° 4 | 14°39 | 2° 5 | 18°44 | 21°50 | 13°32 | 21°52 | 20°24 | 21°41 | 22°57 | F 3 |
| S 4 | 0 49 37 | 10°28'59 | 19°16 | 24°51 | 26° 1 | 26°13 | 14°48 | 2°12 | 18°42 | 21°51 | 13°32 | 21°48 | 20°21 | 21°48 | 22°55 | S 4 |
| S 5 | 0 53 34 | 11°28'08 | 3♑32 | 26°26 | 27° 7 | 26°23 | 14°57 | 2°19 | 18°40 | 21°53 | 13°32 | 21°46 | 20°17 | 21°55 | 22°52 | S 5 |
| M 6 | 0 57 30 | 12°27'19 | 17°38 | 28° 3 | 28°14 | 26°33 | 15° 6 | 2°26 | 18°38 | 21°54 | 13°33 | 21°D46 | 20°14 | 22° 1 | 22°49 | M 6 |
| T 7 | 1 1 27 | 13°26'31 | 1♒33 | 29°42 | 29°20 | 26°44 | 15°16 | 2°33 | 18°36 | 21°56 | 13°33 | 21°47 | 20°11 | 22° 8 | 22°47 | T 7 |
| W 8 | 1 5 23 | 14°25'45 | 15°16 | 1♎23 | 0♍27 | 26°55 | 15°25 | 2°40 | 18°34 | 21°58 | 13°33 | 21°R48 | 20° 8 | 22°15 | 22°44 | W 8 |
| T 9 | 1 9 20 | 15°25'01 | 28°49 | 3° 6 | 1°34 | 27° 8 | 15°35 | 2°47 | 18°31 | 21°59 | 13°33 | 21°48 | 20° 5 | 22°21 | 22°41 | T 9 |
| F 10 | 1 13 16 | 16°24'19 | 12♓11 | 4°49 | 2°41 | 27°21 | 15°45 | 2°54 | 18°29 | 22° 0 | 13°33 | 21°46 | 20° 2 | 22°28 | 22°38 | F 10 |
| S 11 | 1 17 13 | 17°23'38 | 25°22 | 6°33 | 3°49 | 27°34 | 15°55 | 3° 1 | 18°27 | 22° 2 | 13°33 | 21°41 | 19°58 | 22°35 | 22°36 | S 11 |
| S 12 | 1 21 9 | 18°23'00 | 8♈22 | 8°17 | 4°56 | 27°48 | 16° 5 | 3° 8 | 18°25 | 22° 3 | 13°33 | 21°34 | 19°55 | 22°42 | 22°33 | S 12 |
| M13 | 1 25 6 | 19°22'23 | 21° 9 | 10° 1 | 6° 4 | 28° 3 | 16°15 | 3°15 | 18°23 | 22° 5 | 13°33 | 21°25 | 19°52 | 22°48 | 22°30 | M13 |
| T 14 | 1 29 3 | 20°21'49 | 3♉44 | 11°46 | 7°12 | 28°19 | 16°25 | 3°22 | 18°21 | 22° 6 | 13°R33 | 21°14 | 19°49 | 22°55 | 22°27 | T 14 |
| W15 | 1 32 59 | 21°21'16 | 16° 7 | 13°30 | 8°20 | 28°35 | 16°35 | 3°29 | 18°20 | 22° 7 | 13°33 | 21° 3 | 19°46 | 23° 2 | 22°25 | W15 |
| T 16 | 1 36 56 | 22°20'46 | 28°18 | 15°15 | 9°29 | 28°52 | 16°46 | 3°36 | 18°18 | 22° 9 | 13°33 | 20°52 | 19°43 | 23° 8 | 22°22 | T 16 |
| F 17 | 1 40 52 | 23°20'18 | 10♊19 | 16°58 | 10°37 | 29° 9 | 16°56 | 3°43 | 18°16 | 22°10 | 13°33 | 20°43 | 19°39 | 23°15 | 22°19 | F 17 |
| S 18 | 1 44 49 | 24°19'52 | 22°12 | 18°42 | 11°46 | 29°27 | 17° 7 | 3°51 | 18°14 | 22°11 | 13°33 | 20°36 | 19°36 | 23°22 | 22°16 | S 18 |
| S 19 | 1 48 45 | 25°19'29 | 4♋ 2 | 20°25 | 12°55 | 29°45 | 17°17 | 3°58 | 18°12 | 22°12 | 13°33 | 20°31 | 19°33 | 23°28 | 22°13 | S 19 |
| M20 | 1 52 42 | 26°19'08 | 15°53 | 22° 8 | 14° 4 | 0♓ 4 | 17°28 | 4° 5 | 18°11 | 22°14 | 13°33 | 20°28 | 19°30 | 23°35 | 22°11 | M20 |
| T 21 | 1 56 38 | 27°18'49 | 27°49 | 23°50 | 15°13 | 0°24 | 17°39 | 4°12 | 18° 9 | 22°15 | 13°33 | 20°D28 | 19°27 | 23°42 | 22° 8 | T 21 |
| W22 | 2 0 35 | 28°18'32 | 9♌56 | 25°32 | 16°23 | 0°44 | 17°50 | 4°19 | 18° 7 | 22°16 | 13°33 | 20°28 | 19°23 | 23°49 | 22° 5 | W22 |
| T 23 | 2 4 32 | 29°18'18 | 22°19 | 27°13 | 17°32 | 1° 4 | 18° 1 | 4°27 | 18° 6 | 22°17 | 13°33 | 20°R28 | 19°20 | 23°55 | 22° 2 | T 23 |
| F 24 | 2 8 28 | 0♏18'06 | 5♍ 4 | 28°53 | 18°42 | 1°25 | 18°12 | 4°34 | 18° 4 | 22°18 | 13°32 | 20°27 | 19°17 | 24° 2 | 22° 0 | F 24 |
| S 25 | 2 12 25 | 1°17'56 | 18°13 | 0♏33 | 19°52 | 1°47 | 18°23 | 4°41 | 18° 2 | 22°19 | 13°32 | 20°24 | 19°14 | 24° 9 | 21°57 | S 25 |
| S 26 | 2 16 21 | 2°17'48 | 1♎50 | 2°13 | 21° 2 | 2° 9 | 18°34 | 4°48 | 18° 1 | 22°20 | 13°32 | 20°19 | 19°11 | 24°15 | 21°54 | S 26 |
| M27 | 2 20 18 | 3°17'42 | 15°53 | 3°52 | 22°12 | 2°31 | 18°46 | 4°56 | 17°59 | 22°21 | 13°32 | 20°11 | 19° 8 | 24°22 | 21°51 | M27 |
| T 28 | 2 24 14 | 4°17'38 | 0♏20 | 5°30 | 23°23 | 2°54 | 18°57 | 5° 3 | 17°58 | 22°22 | 13°31 | 20° 0 | 19° 4 | 24°29 | 21°49 | T 28 |
| W29 | 2 28 11 | 5°17'36 | 15° 5 | 7° 8 | 24°33 | 3°18 | 19° 9 | 5°10 | 17°57 | 22°23 | 13°31 | 19°49 | 19° 1 | 24°35 | 21°46 | W29 |
| T 30 | 2 32 7 | 6°17'37 | 29°58 | 8°46 | 25°44 | 3°41 | 19°20 | 5°17 | 17°55 | 22°24 | 13°31 | 19°38 | 18°58 | 24°42 | 21°43 | T 30 |
| F 31 | 2 36 4 | 7♏17'39 | 14♐51 | 10♏23 | 26♍55 | 4♓ 6 | 19♐32 | 5♏25 | 17♓54 | 22♌25 | 13♋30 | 19♌28 | 18♌55 | 24♊49 | 21♈41 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 2s59 | 8s52 | 4n56 | 5n17 | 1n37 | 13n25 | 0s33 | 17s 5 | 4s26 | 22s12 | 0n20 | 10s 1 | 2n14 | 5s10 | 0s48 | 14n31 | 0n17 | 20n35 | 2s11 | 14n 9 | 14n40 | 18n46 | 9n43 | 0n48 |
| T 2 | 3 23 | 12 55 | 5 8 | 4 49 | 1 43 | 13 8 | 0 28 | 16 58 | 4 21 | 22 13 | 0 19 | 10 4 | 2 14 | 5 11 | 0 48 | 14 31 | 0 17 | 20 35 | 2 11 | 14 12 | 14 41 | 18 47 | 9 42 | 0 48 |
| F 3 | 3 46 | 16 12 | 5 0 | 4 18 | 1 48 | 12 51 | 0 23 | 16 51 | 4 17 | 22 15 | 0 19 | 10 6 | 2 14 | 5 12 | 0 48 | 14 30 | 0 17 | 20 35 | 2 11 | 14 13 | 14 42 | 18 48 | 9 41 | 0 48 |
| S 4 | 4 9 | 18 28 | 4 33 | 3 45 | 1 51 | 12 34 | 0 18 | 16 44 | 4 12 | 22 16 | 0 19 | 10 9 | 2 14 | 5 13 | 0 48 | 14 30 | 0 17 | 20 35 | 2 11 | 14 15 | 14 43 | 18 49 | 9 39 | 0 48 |
| S 5 | 4 32 | 19 34 | 3 50 | 3 10 | 1 54 | 12 16 | 0 13 | 16 36 | 4 8 | 22 17 | 0 19 | 10 11 | 2 14 | 5 14 | 0 48 | 14 29 | 0 17 | 20 35 | 2 11 | 14 15 | 14 44 | 18 49 | 9 38 | 0 48 |
| M 6 | 4 55 | 19 25 | 2 53 | 2 33 | 1 56 | 11 57 | 0 9 | 16 28 | 4 3 | 22 18 | 0 19 | 10 14 | 2 14 | 5 14 | 0 48 | 14 29 | 0 17 | 20 35 | 2 11 | 14 15 | 14 45 | 18 50 | 9 37 | 0 48 |
| T 7 | 5 18 | 18 5 | 1 47 | 1 54 | 1 56 | 11 39 | 0 4 | 16 20 | 3 58 | 22 19 | 0 19 | 10 16 | 2 14 | 5 15 | 0 48 | 14 28 | 0 17 | 20 35 | 2 11 | 14 15 | 14 46 | 18 51 | 9 36 | 0 48 |
| W 8 | 5 41 | 15 42 | 0 35 | 1 13 | 1 56 | 11 19 | 0n 0 | 16 12 | 3 54 | 22 21 | 0 19 | 10 19 | 2 13 | 5 16 | 0 48 | 14 28 | 0 17 | 20 35 | 2 11 | 14 15 | 14 47 | 18 52 | 9 35 | 0 48 |
| T 9 | 6 4 | 12 29 | 0s38 | 0 32 | 1 55 | 11 0 | 0 5 | 16 4 | 3 49 | 22 22 | 0 18 | 10 21 | 2 13 | 5 17 | 0 48 | 14 27 | 0 17 | 20 35 | 2 11 | 14 15 | 14 48 | 18 53 | 9 34 | 0 48 |
| F 10 | 6 27 | 8 38 | 1 47 | 0s11 | 1 54 | 10 40 | 0 9 | 15 55 | 3 45 | 22 23 | 0 18 | 10 23 | 2 13 | 5 18 | 0 48 | 14 27 | 0 17 | 20 35 | 2 11 | 14 15 | 14 49 | 18 54 | 9 33 | 0 48 |
| S 11 | 6 50 | 4 26 | 2 50 | 0 54 | 1 51 | 10 20 | 0 14 | 15 46 | 3 41 | 22 24 | 0 18 | 10 26 | 2 13 | 5 18 | 0 48 | 14 27 | 0 17 | 20 35 | 2 11 | 14 17 | 14 50 | 18 54 | 9 32 | 0 48 |
| S 12 | 7 13 | 0 5 | 3 42 | 1 37 | 1 49 | 9 59 | 0 18 | 15 37 | 3 36 | 22 25 | 0 18 | 10 28 | 2 13 | 5 19 | 0 48 | 14 26 | 0 17 | 20 35 | 2 11 | 14 19 | 14 51 | 18 55 | 9 31 | 0 48 |
| M13 | 7 35 | 4n11 | 4 23 | 2 21 | 1 45 | 9 38 | 0 22 | 15 28 | 3 32 | 22 26 | 0 18 | 10 31 | 2 13 | 5 20 | 0 48 | 14 26 | 0 17 | 20 35 | 2 11 | 14 22 | 14 52 | 18 56 | 9 30 | 0 48 |
| T 14 | 7 58 | 8 13 | 4 50 | 3 6 | 1 42 | 9 16 | 0 26 | 15 18 | 3 28 | 22 28 | 0 18 | 10 33 | 2 13 | 5 21 | 0 48 | 14 25 | 0 17 | 20 35 | 2 11 | 14 25 | 14 53 | 18 57 | 9 29 | 0 48 |
| W15 | 8 20 | 11 50 | 5 2 | 3 50 | 1 37 | 8 55 | 0 30 | 15 9 | 3 23 | 22 29 | 0 18 | 10 36 | 2 13 | 5 21 | 0 48 | 14 25 | 0 17 | 20 35 | 2 11 | 14 29 | 14 54 | 18 58 | 9 28 | 0 47 |
| T 16 | 8 42 | 14 54 | 5 1 | 4 35 | 1 33 | 8 33 | 0 34 | 14 59 | 3 19 | 22 30 | 0 17 | 10 38 | 2 13 | 5 22 | 0 48 | 14 24 | 0 17 | 20 35 | 2 11 | 14 33 | 14 55 | 18 59 | 9 26 | 0 47 |
| F 17 | 9 4 | 17 17 | 4 46 | 5 19 | 1 28 | 8 10 | 0 38 | 14 49 | 3 15 | 22 31 | 0 17 | 10 41 | 2 13 | 5 23 | 0 48 | 14 24 | 0 17 | 20 35 | 2 11 | 14 36 | 14 56 | 18 59 | 9 25 | 0 47 |
| S 18 | 9 26 | 18 54 | 4 19 | 6 3 | 1 23 | 7 48 | 0 42 | 14 39 | 3 11 | 22 32 | 0 17 | 10 43 | 2 13 | 5 23 | 0 48 | 14 24 | 0 17 | 20 35 | 2 11 | 14 38 | 14 57 | 19 0 | 9 24 | 0 47 |
| S 19 | 9 48 | 19 42 | 3 41 | 6 47 | 1 17 | 7 25 | 0 45 | 14 29 | 3 7 | 22 33 | 0 17 | 10 46 | 2 13 | 5 24 | 0 48 | 14 23 | 0 17 | 20 35 | 2 11 | 14 39 | 14 58 | 19 1 | 9 23 | 0 47 |
| M20 | 10 10 | 19 38 | 2 53 | 7 31 | 1 12 | 7 1 | 0 49 | 14 18 | 3 3 | 22 35 | 0 17 | 10 48 | 2 13 | 5 25 | 0 48 | 14 23 | 0 17 | 20 35 | 2 11 | 14 40 | 14 59 | 19 2 | 9 22 | 0 47 |
| T 21 | 10 31 | 18 41 | 1 58 | 8 14 | 1 6 | 6 38 | 0 52 | 14 7 | 2 59 | 22 36 | 0 17 | 10 50 | 2 13 | 5 25 | 0 48 | 14 23 | 0 18 | 20 35 | 2 11 | 14 40 | 15 0 | 19 3 | 9 21 | 0 47 |
| W22 | 10 53 | 16 52 | 0 56 | 8 57 | 1 0 | 6 14 | 0 56 | 13 57 | 2 55 | 22 37 | 0 17 | 10 53 | 2 13 | 5 26 | 0 48 | 14 22 | 0 18 | 20 35 | 2 11 | 14 40 | 15 1 | 19 4 | 9 20 | 0 47 |
| T 23 | 11 14 | 14 14 | 0n10 | 9 39 | 0 53 | 5 50 | 0 59 | 13 46 | 2 51 | 22 38 | 0 16 | 10 55 | 2 13 | 5 27 | 0 48 | 14 22 | 0 18 | 20 35 | 2 11 | 14 40 | 15 2 | 19 4 | 9 19 | 0 47 |
| F 24 | 11 35 | 10 51 | 1 17 | 10 21 | 0 47 | 5 26 | 1 2 | 13 35 | 2 47 | 22 39 | 0 16 | 10 58 | 2 13 | 5 27 | 0 48 | 14 22 | 0 18 | 20 35 | 2 11 | 14 40 | 15 3 | 19 5 | 9 18 | 0 47 |
| S 25 | 11 56 | 6 50 | 2 22 | 11 2 | 0 41 | 5 1 | 1 6 | 13 23 | 2 43 | 22 40 | 0 16 | 11 0 | 2 13 | 5 28 | 0 48 | 14 21 | 0 18 | 20 35 | 2 11 | 14 41 | 15 4 | 19 6 | 9 16 | 0 47 |
| S 26 | 12 16 | 2 20 | 3 21 | 11 43 | 0 34 | 4 36 | 1 9 | 13 12 | 2 40 | 22 41 | 0 16 | 11 3 | 2 13 | 5 28 | 0 48 | 14 21 | 0 18 | 20 35 | 2 11 | 14 43 | 15 5 | 19 7 | 9 15 | 0 47 |
| M27 | 12 37 | 2s25 | 4 9 | 12 23 | 0 27 | 4 11 | 1 12 | 13 0 | 2 36 | 22 42 | 0 16 | 11 5 | 2 13 | 5 29 | 0 48 | 14 21 | 0 18 | 20 35 | 2 11 | 14 46 | 15 6 | 19 7 | 9 14 | 0 46 |
| T 28 | 12 57 | 7 10 | 4 44 | 13 2 | 0 21 | 3 46 | 1 15 | 12 49 | 2 32 | 22 43 | 0 16 | 11 8 | 2 13 | 5 29 | 0 48 | 14 20 | 0 18 | 20 35 | 2 11 | 14 49 | 15 7 | 19 8 | 9 13 | 0 46 |
| W29 | 13 17 | 11 35 | 5 0 | 13 41 | 0 14 | 3 21 | 1 17 | 12 37 | 2 29 | 22 45 | 0 16 | 11 10 | 2 13 | 5 30 | 0 48 | 14 20 | 0 18 | 20 36 | 2 11 | 14 53 | 15 8 | 19 9 | 9 12 | 0 46 |
| T 30 | 13 37 | 15 19 | 4 56 | 14 19 | 0 7 | 2 55 | 1 20 | 12 25 | 2 25 | 22 46 | 0 16 | 11 12 | 2 13 | 5 30 | 0 48 | 14 20 | 0 18 | 20 36 | 2 11 | 14 56 | 15 9 | 19 10 | 9 11 | 0 46 |
| F 31 | 13s57 | 18s 5 | 4n32 | 14s56 | 0n 1 | 2n30 | 1n23 | 12s13 | 2s22 | 22s47 | 0n15 | 11s15 | 2n13 | 5s31 | 0s48 | 14n19 | 0n18 | 20n36 | 2s11 | 14n59 | 15n10 | 19n11 | 9n10 | 0n46 |

Julian Day Number = 2424059.5, Delta T = 23.72 sec
Ecliptic obliquity = 23°26'50, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 23°41'22, Lahiri = 22°48'22



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1924

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 40 0 | 8♏17'42 | 29♐36 | 11♏59 | 28♍ 5 | 4♓30 | 19♐44 | 5♏32 | 17°R53 | 22♌26 | 13°R30 | 19°R21 | 18♌52 | 24♊56 | 21°R38 | S 1 |
| S 2 | 2 43 57 | 9°17'48 | 14♑ 7 | 13°35 | 29°16 | 4°56 | 19°56 | 5°39 | 17♓51 | 22°26 | 13♋29 | 19♌17 | 18°49 | 25° 2 | 21♈35 | S 2 |
| M 3 | 2 47 54 | 10°17'55 | 28°19 | 15°11 | 0♎27 | 5°21 | 20° 8 | 5°46 | 17°50 | 22°27 | 13°29 | 19°15 | 18°45 | 25° 9 | 21°33 | M 3 |
| T 4 | 2 51 50 | 11°18'03 | 12♒12 | 16°46 | 1°39 | 5°47 | 20°20 | 5°54 | 17°49 | 22°28 | 13°29 | 19°14 | 18°42 | 25°16 | 21°30 | T 4 |
| W 5 | 2 55 47 | 12°18'13 | 25°47 | 18°21 | 2°50 | 6°13 | 20°32 | 6° 1 | 17°48 | 22°29 | 13°28 | 19°14 | 18°39 | 25°22 | 21°28 | W 5 |
| T 6 | 2 59 43 | 13°18'24 | 9♓ 5 | 19°55 | 4° 1 | 6°40 | 20°44 | 6° 8 | 17°47 | 22°29 | 13°27 | 19°13 | 18°36 | 25°29 | 21°25 | T 6 |
| F 7 | 3 3 40 | 14°18'37 | 22° 8 | 21°29 | 5°13 | 7° 7 | 20°56 | 6°15 | 17°46 | 22°30 | 13°27 | 19°10 | 18°33 | 25°36 | 21°23 | F 7 |
| S 8 | 3 7 36 | 15°18'52 | 4♈59 | 23° 2 | 6°25 | 7°34 | 21° 8 | 6°22 | 17°45 | 22°31 | 13°26 | 19° 4 | 18°29 | 25°42 | 21°20 | S 8 |
| S 9 | 3 11 33 | 16°19'08 | 17°39 | 24°36 | 7°36 | 8° 2 | 21°21 | 6°30 | 17°44 | 22°31 | 13°26 | 18°55 | 18°26 | 25°49 | 21°18 | S 9 |
| M10 | 3 15 29 | 17°19'25 | 0♉ 8 | 26° 9 | 8°48 | 8°30 | 21°33 | 6°37 | 17°43 | 22°32 | 13°25 | 18°43 | 18°23 | 25°56 | 21°15 | M10 |
| T 11 | 3 19 26 | 18°19'44 | 12°29 | 27°41 | 10° 0 | 8°58 | 21°46 | 6°44 | 17°42 | 22°32 | 13°25 | 18°29 | 18°20 | 26° 3 | 21°13 | T 11 |
| W12 | 3 23 23 | 19°20'05 | 24°40 | 29°13 | 11°12 | 9°27 | 21°58 | 6°51 | 17°41 | 22°33 | 13°24 | 18°14 | 18°17 | 26° 9 | 21°10 | W12 |
| T 13 | 3 27 19 | 20°20'28 | 6♊44 | 0♐45 | 12°24 | 9°56 | 22°11 | 6°58 | 17°41 | 22°33 | 13°23 | 18° 0 | 18°14 | 26°16 | 21° 8 | T 13 |
| F 14 | 3 31 16 | 21°20'52 | 18°40 | 2°17 | 13°37 | 10°25 | 22°23 | 7° 5 | 17°40 | 22°33 | 13°23 | 17°47 | 18°10 | 26°23 | 21° 6 | F 14 |
| S 15 | 3 35 12 | 22°21'19 | 0♋31 | 3°49 | 14°49 | 10°54 | 22°36 | 7°12 | 17°39 | 22°34 | 13°22 | 17°37 | 18° 7 | 26°29 | 21° 3 | S 15 |
| S 16 | 3 39 9 | 23°21'47 | 12°20 | 5°20 | 16° 2 | 11°24 | 22°49 | 7°19 | 17°39 | 22°34 | 13°21 | 17°30 | 18° 4 | 26°36 | 21° 1 | S 16 |
| M17 | 3 43 5 | 24°22'16 | 24° 9 | 6°50 | 17°14 | 11°54 | 23° 1 | 7°26 | 17°38 | 22°34 | 13°20 | 17°26 | 18° 1 | 26°43 | 20°59 | M17 |
| T 18 | 3 47 2 | 25°22'48 | 6♌ 3 | 8°21 | 18°27 | 12°24 | 23°14 | 7°34 | 17°38 | 22°35 | 13°20 | 17°24 | 17°58 | 26°49 | 20°57 | T 18 |
| W19 | 3 50 58 | 26°23'21 | 18° 6 | 9°51 | 19°39 | 12°55 | 23°27 | 7°41 | 17°37 | 22°35 | 13°19 | 17°D23 | 17°54 | 26°56 | 20°55 | W19 |
| T 20 | 3 54 55 | 27°23'56 | 0♍26 | 11°21 | 20°52 | 13°26 | 23°40 | 7°48 | 17°37 | 22°35 | 13°18 | 17°R23 | 17°51 | 27° 3 | 20°53 | T 20 |
| F 21 | 3 58 52 | 28°24'33 | 13° 5 | 12°51 | 22° 5 | 13°57 | 23°53 | 7°54 | 17°37 | 22°35 | 13°17 | 17°23 | 17°48 | 27° 9 | 20°50 | F 21 |
| S 22 | 4 2 48 | 29°25'11 | 26°10 | 14°20 | 23°18 | 14°28 | 24° 6 | 8° 1 | 17°36 | 22°35 | 13°16 | 17°20 | 17°45 | 27°16 | 20°48 | S 22 |
| S 23 | 4 6 45 | 0♐25'51 | 9♎45 | 15°49 | 24°31 | 15° 0 | 24°19 | 8° 8 | 17°36 | 22°36 | 13°16 | 17°15 | 17°42 | 27°23 | 20°46 | S 23 |
| M24 | 4 10 41 | 1°26'33 | 23°49 | 17°17 | 25°44 | 15°31 | 24°32 | 8°15 | 17°36 | 22°36 | 13°15 | 17° 7 | 17°39 | 27°30 | 20°44 | M24 |
| T 25 | 4 14 38 | 2°27'17 | 8♏22 | 18°45 | 26°57 | 16° 3 | 24°45 | 8°22 | 17°36 | 22°R36 | 13°14 | 16°57 | 17°35 | 27°36 | 20°43 | T 25 |
| W26 | 4 18 34 | 3°28'02 | 23°18 | 20°12 | 28°11 | 16°35 | 24°59 | 8°29 | 17°36 | 22°36 | 13°13 | 16°46 | 17°32 | 27°43 | 20°41 | W26 |
| T 27 | 4 22 31 | 4°28'48 | 8♐28 | 21°39 | 29°24 | 17° 8 | 25°12 | 8°36 | 17°D36 | 22°36 | 13°12 | 16°35 | 17°29 | 27°50 | 20°39 | T 27 |
| F 28 | 4 26 27 | 5°29'36 | 23°42 | 23° 5 | 0♏37 | 17°40 | 25°25 | 8°42 | 17°36 | 22°35 | 13°11 | 16°25 | 17°26 | 27°56 | 20°37 | F 28 |
| S 29 | 4 30 24 | 6°30'25 | 8♑49 | 24°30 | 1°51 | 18°13 | 25°38 | 8°49 | 17°36 | 22°35 | 13°10 | 16°18 | 17°23 | 28° 3 | 20°35 | S 29 |
| S 30 | 4 34 21 | 7♐31'14 | 23♑40 | 25♐55 | 3♏ 4 | 18♓46 | 25♐52 | 8♏56 | 17♓36 | 22♌35 | 13♋ 9 | 16♌14 | 17♌20 | 28♊10 | 20♈34 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s17 | 19s36 | 3n51 | 15s32 | 0s 6 | 2n 4 | 1n25 | 12s 0 | 2s18 | 22s48 | 0n15 | 11s17 | 2n13 | 5s31 | 0s48 | 14n19 | 0n18 | 20n36 | 2s11 | 15n 1 | 15n11 | 19n11 | 9n 9 | 0n46 |
| S 2 | 14 36 | 19 49 | 2 54 | 16 8 | 0 13 | 1 38 | 1 27 | 11 48 | 2 15 | 22 49 | 0 15 | 11 20 | 2 13 | 5 32 | 0 48 | 14 19 | 0 18 | 20 36 | 2 11 | 15 3 | 15 12 | 19 12 | 9 8 | 0 46 |
| M 3 | 14 55 | 18 44 | 1 48 | 16 42 | 0 20 | 1 11 | 1 30 | 11 35 | 2 11 | 22 50 | 0 15 | 11 22 | 2 13 | 5 32 | 0 48 | 14 19 | 0 18 | 20 36 | 2 11 | 15 3 | 15 12 | 19 13 | 9 7 | 0 46 |
| T 4 | 15 14 | 16 33 | 0 37 | 17 16 | 0 26 | 0 45 | 1 32 | 11 23 | 2 8 | 22 51 | 0 15 | 11 24 | 2 13 | 5 33 | 0 47 | 14 19 | 0 18 | 20 36 | 2 11 | 15 3 | 15 13 | 19 14 | 9 6 | 0 46 |
| W 5 | 15 32 | 13 28 | 0s35 | 17 49 | 0 33 | 0 19 | 1 34 | 11 10 | 2 5 | 22 52 | 0 15 | 11 27 | 2 13 | 5 33 | 0 47 | 14 18 | 0 18 | 20 36 | 2 11 | 15 3 | 15 14 | 19 14 | 9 5 | 0 46 |
| T 6 | 15 50 | 9 45 | 1 43 | 18 21 | 0 39 | 0s 8 | 1 36 | 10 57 | 2 2 | 22 53 | 0 15 | 11 29 | 2 13 | 5 34 | 0 47 | 14 18 | 0 18 | 20 36 | 2 11 | 15 4 | 15 15 | 19 15 | 9 4 | 0 46 |
| F 7 | 16 8 | 5 38 | 2 44 | 18 52 | 0 46 | 0 34 | 1 38 | 10 44 | 1 58 | 22 54 | 0 15 | 11 31 | 2 13 | 5 34 | 0 47 | 14 18 | 0 18 | 20 36 | 2 11 | 15 5 | 15 16 | 19 16 | 9 3 | 0 46 |
| S 8 | 16 26 | 1 20 | 3 36 | 19 23 | 0 52 | 1 1 | 1 40 | 10 31 | 1 55 | 22 55 | 0 15 | 11 34 | 2 13 | 5 34 | 0 47 | 14 18 | 0 18 | 20 36 | 2 11 | 15 7 | 15 17 | 19 17 | 9 2 | 0 45 |
| S 9 | 16 43 | 2n58 | 4 17 | 19 52 | 0 58 | 1 28 | 1 41 | 10 18 | 1 52 | 22 55 | 0 14 | 11 36 | 2 13 | 5 35 | 0 47 | 14 18 | 0 18 | 20 36 | 2 11 | 15 10 | 15 18 | 19 17 | 9 1 | 0 45 |
| M10 | 17 1 | 7 5 | 4 44 | 20 20 | 1 5 | 1 55 | 1 43 | 10 4 | 1 49 | 22 56 | 0 14 | 11 38 | 2 13 | 5 35 | 0 47 | 14 17 | 0 18 | 20 36 | 2 11 | 15 13 | 15 19 | 19 18 | 9 0 | 0 45 |
| T 11 | 17 17 | 10 51 | 4 58 | 20 48 | 1 11 | 2 22 | 1 45 | 9 51 | 1 46 | 22 57 | 0 14 | 11 41 | 2 13 | 5 35 | 0 47 | 14 17 | 0 18 | 20 36 | 2 11 | 15 18 | 15 20 | 19 19 | 8 59 | 0 45 |
| W12 | 17 34 | 14 8 | 4 58 | 21 14 | 1 16 | 2 49 | 1 46 | 9 37 | 1 43 | 22 58 | 0 14 | 11 43 | 2 13 | 5 35 | 0 47 | 14 17 | 0 18 | 20 36 | 2 11 | 15 22 | 15 21 | 19 20 | 8 58 | 0 45 |
| T 13 | 17 50 | 16 46 | 4 44 | 21 39 | 1 22 | 3 15 | 1 47 | 9 24 | 1 40 | 22 59 | 0 14 | 11 45 | 2 13 | 5 36 | 0 47 | 14 17 | 0 18 | 20 36 | 2 11 | 15 26 | 15 22 | 19 20 | 8 57 | 0 45 |
| F 14 | 18 6 | 18 41 | 4 18 | 22 4 | 1 28 | 3 42 | 1 49 | 9 10 | 1 37 | 23 0 | 0 14 | 11 48 | 2 13 | 5 36 | 0 47 | 14 17 | 0 18 | 20 37 | 2 11 | 15 30 | 15 23 | 19 21 | 8 56 | 0 45 |
| S 15 | 18 22 | 19 46 | 3 41 | 22 27 | 1 33 | 4 9 | 1 50 | 8 56 | 1 34 | 23 1 | 0 14 | 11 50 | 2 13 | 5 36 | 0 47 | 14 17 | 0 18 | 20 37 | 2 11 | 15 33 | 15 24 | 19 22 | 8 55 | 0 45 |
| S 16 | 18 37 | 19 59 | 2 54 | 22 49 | 1 38 | 4 36 | 1 51 | 8 42 | 1 32 | 23 2 | 0 14 | 11 52 | 2 13 | 5 36 | 0 47 | 14 17 | 0 18 | 20 37 | 2 11 | 15 36 | 15 25 | 19 23 | 8 54 | 0 45 |
| M17 | 18 52 | 19 19 | 2 0 | 23 10 | 1 44 | 5 3 | 1 52 | 8 28 | 1 29 | 23 2 | 0 13 | 11 54 | 2 13 | 5 36 | 0 47 | 14 17 | 0 18 | 20 37 | 2 11 | 15 37 | 15 26 | 19 23 | 8 53 | 0 45 |
| T 18 | 19 7 | 17 48 | 1 0 | 23 29 | 1 48 | 5 30 | 1 53 | 8 14 | 1 26 | 23 3 | 0 13 | 11 56 | 2 13 | 5 37 | 0 47 | 14 17 | 0 18 | 20 37 | 2 11 | 15 38 | 15 27 | 19 24 | 8 52 | 0 44 |
| W19 | 19 21 | 15 28 | 0n 4 | 23 48 | 1 53 | 5 57 | 1 53 | 8 0 | 1 23 | 23 4 | 0 13 | 11 59 | 2 13 | 5 37 | 0 47 | 14 17 | 0 18 | 20 37 | 2 10 | 15 38 | 15 28 | 19 25 | 8 51 | 0 44 |
| T 20 | 19 35 | 12 24 | 1 9 | 24 5 | 1 57 | 6 23 | 1 54 | 7 46 | 1 21 | 23 5 | 0 13 | 12 1 | 2 13 | 5 37 | 0 47 | 14 17 | 0 18 | 20 37 | 2 10 | 15 38 | 15 29 | 19 25 | 8 50 | 0 44 |
| F 21 | 19 49 | 8 40 | 2 12 | 24 21 | 2 2 | 6 50 | 1 54 | 7 31 | 1 18 | 23 5 | 0 13 | 12 3 | 2 13 | 5 37 | 0 47 | 14 17 | 0 18 | 20 37 | 2 10 | 15 38 | 15 30 | 19 26 | 8 49 | 0 44 |
| S 22 | 20 2 | 4 26 | 3 10 | 24 36 | 2 5 | 7 17 | 1 55 | 7 17 | 1 16 | 23 6 | 0 13 | 12 5 | 2 13 | 5 37 | 0 47 | 14 16 | 0 18 | 20 37 | 2 10 | 15 39 | 15 31 | 19 27 | 8 48 | 0 44 |
| S 23 | 20 15 | 0s11 | 4 0 | 24 50 | 2 9 | 7 43 | 1 55 | 7 2 | 1 13 | 23 7 | 0 13 | 12 7 | 2 13 | 5 37 | 0 47 | 14 16 | 0 18 | 20 37 | 2 10 | 15 40 | 15 32 | 19 27 | 8 48 | 0 44 |
| M24 | 20 27 | 4 57 | 4 37 | 25 2 | 2 12 | 8 9 | 1 56 | 6 48 | 1 11 | 23 7 | 0 13 | 12 10 | 2 13 | 5 37 | 0 47 | 14 16 | 0 18 | 20 38 | 2 10 | 15 43 | 15 33 | 19 28 | 8 47 | 0 44 |
| T 25 | 20 40 | 9 35 | 4 58 | 25 13 | 2 15 | 8 35 | 1 56 | 6 33 | 1 8 | 23 8 | 0 13 | 12 12 | 2 13 | 5 37 | 0 47 | 14 16 | 0 18 | 20 38 | 2 10 | 15 46 | 15 34 | 19 29 | 8 46 | 0 44 |
| W26 | 20 51 | 13 46 | 5 0 | 25 23 | 2 18 | 9 1 | 1 56 | 6 18 | 1 6 | 23 9 | 0 13 | 12 14 | 2 13 | 5 37 | 0 47 | 14 17 | 0 18 | 20 38 | 2 10 | 15 49 | 15 35 | 19 30 | 8 45 | 0 44 |
| T 27 | 21 3 | 17 7 | 4 40 | 25 31 | 2 20 | 9 27 | 1 56 | 6 3 | 1 3 | 23 9 | 0 12 | 12 16 | 2 13 | 5 37 | 0 47 | 14 17 | 0 18 | 20 38 | 2 10 | 15 52 | 15 36 | 19 30 | 8 44 | 0 44 |
| F 28 | 21 14 | 19 17 | 4 1 | 25 38 | 2 22 | 9 53 | 1 56 | 5 48 | 1 1 | 23 10 | 0 12 | 12 18 | 2 14 | 5 37 | 0 47 | 14 17 | 0 18 | 20 38 | 2 10 | 15 55 | 15 37 | 19 31 | 8 43 | 0 43 |
| S 29 | 21 24 | 20 5 | 3 5 | 25 43 | 2 23 | 10 19 | 1 56 | 5 33 | 0 59 | 23 10 | 0 12 | 12 20 | 2 14 | 5 37 | 0 47 | 14 17 | 0 18 | 20 38 | 2 10 | 15 57 | 15 38 | 19 32 | 8 43 | 0 43 |
| S 30 | 21s34 | 19s27 | 1n57 | 25s47 | 2s24 | 10s44 | 1n55 | 5s18 | 0s56 | 23s11 | 0n12 | 12s22 | 2n14 | 5s37 | 0s46 | 14n17 | 0n18 | 20n38 | 2s10 | 15n59 | 15n39 | 19n32 | 8n42 | 0n43 |

Julian Day Number = 2424090.5, Delta T = 23.74 sec
Ecliptic obliquity = 23°26'50, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 23°41'26, Lahiri = 22°48'26



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1924

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 4 38 17 | 8♐32'05 | 8♒ 8 | 27♐18 | 4♏18 | 19♓19 | 26♐ 5 | 9♏ 2 | 17♓36 | 22°R35 | 13°R 8 | 16°R12 | 17♌16 | 28♊16 | 20°R32 | M 1 |
| T 2 | 4 42 14 | 9°32'57 | 22°12 | 28°40 | 5°31 | 19°53 | 26°19 | 9° 9 | 17°36 | 22♌35 | 13♋ 7 | 16°D12 | 17°13 | 28°23 | 20♈30 | T 2 |
| W 3 | 4 46 10 | 10°33'49 | 5♓50 | 0♑ 1 | 6°45 | 20°26 | 26°32 | 9°16 | 17°36 | 22°35 | 13° 6 | 16°R12 | 17°10 | 28°30 | 20°29 | W 3 |
| T 4 | 4 50 7 | 11°34'43 | 19° 6 | 1°20 | 7°59 | 21° 0 | 26°45 | 9°22 | 17°37 | 22°34 | 13° 5 | 16♌12 | 17° 7 | 28°36 | 20°27 | T 4 |
| F 5 | 4 54 3 | 12°35'37 | 2♈ 3 | 2°37 | 9°12 | 21°34 | 26°59 | 9°29 | 17°37 | 22°34 | 13° 4 | 16°10 | 17° 4 | 28°43 | 20°26 | F 5 |
| S 6 | 4 58 0 | 13°36'31 | 14°42 | 3°53 | 10°26 | 22° 8 | 27°13 | 9°35 | 17°38 | 22°34 | 13° 3 | 16° 6 | 17° 0 | 28°50 | 20°24 | S 6 |
| S 7 | 5 1 56 | 14°37'27 | 27° 9 | 5° 5 | 11°40 | 22°42 | 27°26 | 9°41 | 17°38 | 22°33 | 13° 2 | 15°58 | 16°57 | 28°56 | 20°23 | S 7 |
| M 8 | 5 5 53 | 15°38'23 | 9♉25 | 6°15 | 12°54 | 23°17 | 27°40 | 9°48 | 17°39 | 22°33 | 13° 1 | 15°49 | 16°54 | 29° 3 | 20°22 | M 8 |
| T 9 | 5 9 50 | 16°39'20 | 21°32 | 7°21 | 14° 8 | 23°51 | 27°53 | 9°54 | 17°39 | 22°32 | 13° 0 | 15°38 | 16°51 | 29°10 | 20°20 | T 9 |
| W10 | 5 13 46 | 17°40'18 | 3♊34 | 8°24 | 15°22 | 24°26 | 28° 7 | 10° 0 | 17°40 | 22°32 | 12°59 | 15°26 | 16°48 | 29°17 | 20°19 | W10 |
| T 11 | 5 17 43 | 18°41'17 | 15°30 | 9°22 | 16°36 | 25° 1 | 28°20 | 10° 7 | 17°40 | 22°31 | 12°58 | 15°15 | 16°45 | 29°23 | 20°18 | T 11 |
| F 12 | 5 21 39 | 19°42'17 | 27°22 | 10°15 | 17°50 | 25°35 | 28°34 | 10°13 | 17°41 | 22°31 | 12°56 | 15° 4 | 16°41 | 29°30 | 20°17 | F 12 |
| S 13 | 5 25 36 | 20°43'17 | 9♋11 | 11° 2 | 19° 4 | 26°11 | 28°48 | 10°19 | 17°42 | 22°30 | 12°55 | 14°56 | 16°38 | 29°37 | 20°16 | S 13 |
| S 14 | 5 29 32 | 21°44'18 | 21° 1 | 11°43 | 20°18 | 26°46 | 29° 1 | 10°25 | 17°43 | 22°30 | 12°54 | 14°51 | 16°35 | 29°43 | 20°15 | S 14 |
| M15 | 5 33 29 | 22°45'20 | 2♌52 | 12°16 | 21°32 | 27°21 | 29°15 | 10°31 | 17°44 | 22°29 | 12°53 | 14°47 | 16°32 | 29°50 | 20°14 | M15 |
| T 16 | 5 37 26 | 23°46'23 | 14°48 | 12°41 | 22°47 | 27°56 | 29°29 | 10°37 | 17°45 | 22°28 | 12°52 | 14°D47 | 16°29 | 29°57 | 20°13 | T 16 |
| W17 | 5 41 22 | 24°47'27 | 26°53 | 12°57 | 24° 1 | 28°32 | 29°43 | 10°43 | 17°46 | 22°28 | 12°51 | 14°47 | 16°26 | 0♋ 3 | 20°12 | W17 |
| T 18 | 5 45 19 | 25°48'32 | 9♍12 | 13°R 3 | 25°15 | 29° 8 | 29°56 | 10°49 | 17°47 | 22°27 | 12°49 | 14°49 | 16°22 | 0°10 | 20°11 | T 18 |
| F 19 | 5 49 15 | 26°49'37 | 21°48 | 12°57 | 26°29 | 29°43 | 0♑10 | 10°54 | 17°48 | 22°26 | 12°48 | 14°R50 | 16°19 | 0°17 | 20°11 | F 19 |
| S 20 | 5 53 12 | 27°50'44 | 4♎47 | 12°41 | 27°44 | 0♈19 | 0°24 | 11° 0 | 17°49 | 22°25 | 12°47 | 14°49 | 16°16 | 0°23 | 20°10 | S 20 |
| S 21 | 5 57 8 | 28°51'51 | 18°12 | 12°13 | 28°58 | 0°55 | 0°38 | 11° 6 | 17°50 | 22°24 | 12°46 | 14°48 | 16°13 | 0°30 | 20° 9 | S 21 |
| M22 | 6 1 5 | 29°52'59 | 2♏ 6 | 11°33 | 0♐13 | 1°31 | 0°51 | 11°11 | 17°51 | 22°24 | 12°45 | 14°44 | 16°10 | 0°37 | 20° 9 | M22 |
| T 23 | 6 5 1 | 0♑54'07 | 16°29 | 10°42 | 1°27 | 2° 7 | 1° 5 | 11°17 | 17°53 | 22°23 | 12°43 | 14°38 | 16° 6 | 0°43 | 20° 8 | T 23 |
| W24 | 6 8 58 | 1°55'17 | 1♐18 | 9°41 | 2°42 | 2°44 | 1°19 | 11°22 | 17°54 | 22°22 | 12°42 | 14°32 | 16° 3 | 0°50 | 20° 8 | W24 |
| T 25 | 6 12 55 | 2°56'27 | 16°26 | 8°31 | 3°56 | 3°20 | 1°33 | 11°28 | 17°55 | 22°21 | 12°41 | 14°25 | 16° 0 | 0°57 | 20° 7 | T 25 |
| F 26 | 6 16 51 | 3°57'37 | 1♑43 | 7°14 | 5°11 | 3°57 | 1°46 | 11°33 | 17°57 | 22°20 | 12°40 | 14°19 | 15°57 | 1° 4 | 20° 7 | F 26 |
| S 27 | 6 20 48 | 4°58'48 | 17° 0 | 5°54 | 6°25 | 4°33 | 2° 0 | 11°38 | 17°58 | 22°19 | 12°39 | 14°14 | 15°54 | 1°10 | 20° 7 | S 27 |
| S 28 | 6 24 44 | 5°59'58 | 2♒ 4 | 4°32 | 7°40 | 5°10 | 2°14 | 11°44 | 18° 0 | 22°18 | 12°37 | 14°12 | 15°51 | 1°17 | 20° 6 | S 28 |
| M29 | 6 28 41 | 7° 1'09 | 16°48 | 3°11 | 8°54 | 5°47 | 2°28 | 11°49 | 18° 1 | 22°17 | 12°36 | 14°D11 | 15°47 | 1°24 | 20° 6 | M29 |
| T 30 | 6 32 37 | 8° 2'20 | 1♓ 7 | 1°54 | 10° 9 | 6°23 | 2°42 | 11°54 | 18° 3 | 22°16 | 12°35 | 14°12 | 15°44 | 1°30 | 20° 6 | T 30 |
| W31 | 6 36 34 | 9♑ 3'31 | 14♓58 | 0♑43 | 11♐24 | 7♈ 0 | 2♑55 | 11♏59 | 18♓ 5 | 22♌15 | 12♋34 | 14♌14 | 15♌41 | 1♋37 | 20♈ 6 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21s44 | 17s33 | 0n43 | 25s50 | 2s25 | 11s 9 | 1n55 | 5s 3 | 0s54 | 23s11 | 0n12 | 12s24 | 2n14 | 5s37 | 0s46 | 14n17 | 0n18 | 20n38 | 2s10 | 15n59 | 15n40 | 19n33 | 8n41 | 0n43 |
| T 2 | 21 53 | 14 37 | 0s32 | 25 51 | 2 24 | 11 34 | 1 55 | 4 48 | 0 52 | 23 12 | 0 12 | 12 26 | 2 14 | 5 37 | 0 46 | 14 17 | 0 18 | 20 38 | 2 10 | 15 59 | 15 41 | 19 34 | 8 41 | 0 43 |
| W 3 | 22 2 | 10 58 | 1 43 | 25 51 | 2 24 | 11 59 | 1 54 | 4 33 | 0 50 | 23 12 | 0 12 | 12 28 | 2 14 | 5 37 | 0 46 | 14 17 | 0 18 | 20 39 | 2 10 | 15 59 | 15 42 | 19 34 | 8 40 | 0 43 |
| T 4 | 22 11 | 6 51 | 2 46 | 25 49 | 2 22 | 12 23 | 1 54 | 4 18 | 0 48 | 23 13 | 0 12 | 12 30 | 2 14 | 5 36 | 0 46 | 14 17 | 0 18 | 20 39 | 2 10 | 15 59 | 15 43 | 19 35 | 8 39 | 0 43 |
| F 5 | 22 19 | 2 32 | 3 39 | 25 46 | 2 21 | 12 47 | 1 53 | 4 2 | 0 45 | 23 13 | 0 12 | 12 32 | 2 14 | 5 36 | 0 46 | 14 17 | 0 18 | 20 39 | 2 10 | 16 0 | 15 44 | 19 36 | 8 39 | 0 43 |
| S 6 | 22 26 | 1n48 | 4 20 | 25 41 | 2 18 | 13 11 | 1 52 | 3 47 | 0 43 | 23 14 | 0 12 | 12 34 | 2 14 | 5 36 | 0 46 | 14 17 | 0 18 | 20 39 | 2 10 | 16 1 | 15 45 | 19 36 | 8 38 | 0 43 |
| S 7 | 22 34 | 5 59 | 4 48 | 25 35 | 2 14 | 13 34 | 1 51 | 3 32 | 0 41 | 23 14 | 0 11 | 12 36 | 2 14 | 5 36 | 0 46 | 14 18 | 0 18 | 20 39 | 2 10 | 16 3 | 15 46 | 19 37 | 8 37 | 0 42 |
| M 8 | 22 40 | 9 51 | 5 2 | 25 28 | 2 10 | 13 58 | 1 50 | 3 16 | 0 39 | 23 14 | 0 11 | 12 38 | 2 15 | 5 36 | 0 46 | 14 18 | 0 19 | 20 39 | 2 10 | 16 6 | 15 47 | 19 37 | 8 37 | 0 42 |
| T 9 | 22 47 | 13 17 | 5 2 | 25 19 | 2 5 | 14 21 | 1 49 | 3 1 | 0 37 | 23 15 | 0 11 | 12 39 | 2 15 | 5 35 | 0 46 | 14 18 | 0 19 | 20 39 | 2 10 | 16 9 | 15 47 | 19 38 | 8 36 | 0 42 |
| W10 | 22 53 | 16 8 | 4 49 | 25 10 | 1 59 | 14 43 | 1 48 | 2 45 | 0 35 | 23 15 | 0 11 | 12 41 | 2 15 | 5 35 | 0 46 | 14 18 | 0 19 | 20 40 | 2 10 | 16 13 | 15 48 | 19 39 | 8 36 | 0 42 |
| T 11 | 22 58 | 18 18 | 4 23 | 24 59 | 1 52 | 15 6 | 1 47 | 2 30 | 0 33 | 23 15 | 0 11 | 12 43 | 2 15 | 5 35 | 0 46 | 14 18 | 0 19 | 20 40 | 2 10 | 16 16 | 15 49 | 19 39 | 8 35 | 0 42 |
| F 12 | 23 3 | 19 39 | 3 46 | 24 47 | 1 44 | 15 27 | 1 46 | 2 14 | 0 31 | 23 15 | 0 11 | 12 45 | 2 15 | 5 34 | 0 46 | 14 18 | 0 19 | 20 40 | 2 10 | 16 19 | 15 50 | 19 40 | 8 35 | 0 42 |
| S 13 | 23 7 | 20 9 | 2 59 | 24 34 | 1 35 | 15 49 | 1 45 | 1 58 | 0 30 | 23 16 | 0 11 | 12 47 | 2 15 | 5 34 | 0 46 | 14 19 | 0 19 | 20 40 | 2 10 | 16 22 | 15 51 | 19 41 | 8 34 | 0 42 |
| S 14 | 23 11 | 19 45 | 2 4 | 24 20 | 1 24 | 16 10 | 1 43 | 1 43 | 0 28 | 23 16 | 0 11 | 12 49 | 2 15 | 5 34 | 0 46 | 14 19 | 0 19 | 20 40 | 2 10 | 16 23 | 15 52 | 19 41 | 8 34 | 0 42 |
| M15 | 23 15 | 18 29 | 1 4 | 24 5 | 1 12 | 16 31 | 1 42 | 1 27 | 0 26 | 23 16 | 0 11 | 12 50 | 2 15 | 5 33 | 0 46 | 14 19 | 0 19 | 20 40 | 2 10 | 16 24 | 15 53 | 19 42 | 8 33 | 0 42 |
| T 16 | 23 18 | 16 24 | 0n 0 | 23 50 | 0 59 | 16 51 | 1 40 | 1 11 | 0 24 | 23 16 | 0 11 | 12 52 | 2 15 | 5 33 | 0 46 | 14 19 | 0 19 | 20 40 | 2 10 | 16 24 | 15 54 | 19 42 | 8 33 | 0 41 |
| W17 | 23 21 | 13 34 | 1 5 | 23 34 | 0 45 | 17 11 | 1 39 | 0 56 | 0 22 | 23 16 | 0 10 | 12 54 | 2 16 | 5 32 | 0 46 | 14 20 | 0 19 | 20 41 | 2 10 | 16 24 | 15 55 | 19 43 | 8 32 | 0 41 |
| T 18 | 23 23 | 10 6 | 2 8 | 23 18 | 0 29 | 17 31 | 1 37 | 0 40 | 0 21 | 23 16 | 0 10 | 12 55 | 2 16 | 5 32 | 0 46 | 14 20 | 0 19 | 20 41 | 2 10 | 16 24 | 15 56 | 19 44 | 8 32 | 0 41 |
| F 19 | 23 25 | 6 7 | 3 7 | 23 2 | 0 13 | 17 50 | 1 36 | 0 24 | 0 19 | 23 17 | 0 10 | 12 57 | 2 16 | 5 32 | 0 46 | 14 20 | 0 19 | 20 41 | 2 10 | 16 24 | 15 57 | 19 44 | 8 31 | 0 41 |
| S 20 | 23 26 | 1 44 | 3 57 | 22 45 | 0n 5 | 18 8 | 1 34 | 0 8 | 0 17 | 23 17 | 0 10 | 12 59 | 2 16 | 5 31 | 0 46 | 14 20 | 0 19 | 20 41 | 2 9 | 16 24 | 15 58 | 19 45 | 8 31 | 0 41 |
| S 21 | 23 27 | 2s52 | 4 37 | 22 29 | 0 24 | 18 26 | 1 32 | 0n 8 | 0 16 | 23 17 | 0 10 | 13 0 | 2 16 | 5 31 | 0 46 | 14 21 | 0 19 | 20 41 | 2 9 | 16 24 | 15 59 | 19 45 | 8 31 | 0 41 |
| M22 | 23 27 | 7 29 | 5 2 | 22 13 | 0 44 | 18 44 | 1 30 | 0 24 | 0 14 | 23 17 | 0 10 | 13 2 | 2 16 | 5 30 | 0 46 | 14 21 | 0 19 | 20 41 | 2 9 | 16 25 | 16 0 | 19 46 | 8 30 | 0 41 |
| T 23 | 23 27 | 11 50 | 5 9 | 21 58 | 1 4 | 19 1 | 1 28 | 0 39 | 0 12 | 23 17 | 0 10 | 13 3 | 2 16 | 5 30 | 0 46 | 14 21 | 0 19 | 20 42 | 2 9 | 16 27 | 16 1 | 19 47 | 8 30 | 0 41 |
| W24 | 23 26 | 15 35 | 4 56 | 21 43 | 1 23 | 19 18 | 1 26 | 0 55 | 0 11 | 23 17 | 0 10 | 13 5 | 2 17 | 5 29 | 0 46 | 14 22 | 0 19 | 20 42 | 2 9 | 16 29 | 16 2 | 19 47 | 8 30 | 0 41 |
| T 25 | 23 25 | 18 24 | 4 23 | 21 28 | 1 43 | 19 34 | 1 24 | 1 11 | 0 9 | 23 17 | 0 10 | 13 6 | 2 17 | 5 28 | 0 45 | 14 22 | 0 19 | 20 42 | 2 9 | 16 31 | 16 3 | 19 48 | 8 30 | 0 41 |
| F 26 | 23 23 | 19 56 | 3 30 | 21 14 | 2 1 | 19 49 | 1 22 | 1 27 | 0 8 | 23 17 | 0 10 | 13 8 | 2 17 | 5 28 | 0 45 | 14 22 | 0 19 | 20 42 | 2 9 | 16 32 | 16 4 | 19 48 | 8 29 | 0 40 |
| S 27 | 23 21 | 20 1 | 2 23 | 21 1 | 2 18 | 20 4 | 1 20 | 1 43 | 0 6 | 23 16 | 0 9 | 13 9 | 2 17 | 5 27 | 0 45 | 14 23 | 0 19 | 20 42 | 2 9 | 16 34 | 16 5 | 19 49 | 8 29 | 0 40 |
| S 28 | 23 19 | 18 38 | 1 6 | 20 50 | 2 33 | 20 19 | 1 18 | 1 59 | 0 5 | 23 16 | 0 9 | 13 11 | 2 17 | 5 27 | 0 45 | 14 23 | 0 19 | 20 42 | 2 9 | 16 34 | 16 6 | 19 50 | 8 29 | 0 40 |
| M29 | 23 16 | 16 2 | 0s14 | 20 39 | 2 45 | 20 33 | 1 16 | 2 15 | 0 3 | 23 16 | 0 9 | 13 12 | 2 17 | 5 26 | 0 45 | 14 23 | 0 19 | 20 43 | 2 9 | 16 35 | 16 6 | 19 50 | 8 29 | 0 40 |
| T 30 | 23 12 | 12 30 | 1 31 | 20 30 | 2 56 | 20 46 | 1 14 | 2 31 | 0 2 | 23 16 | 0 9 | 13 14 | 2 18 | 5 25 | 0 45 | 14 24 | 0 19 | 20 43 | 2 9 | 16 34 | 16 7 | 19 51 | 8 29 | 0 40 |
| W31 | 23s 8 | 8s23 | 2s40 | 20s23 | 3n 4 | 20s59 | 1n11 | 2n47 | 0s 0 | 23s16 | 0n 9 | 13s15 | 2n18 | 5s25 | 0s45 | 14n24 | 0n19 | 20n43 | 2s 9 | 16n34 | 16n 8 | 19n51 | 8n28 | 0n40 |

Julian Day Number = 2424120.5, Delta T = 23.76 sec
Ecliptic obliquity = 23°26'49, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 23°41'30, Lahiri = 22°48'30



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1925

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 40 30 | 10♑ 4'41 | 28♓23 | 29°R40 | 12♐38 | 7♈37 | 3♑ 9 | 12♏ 4 | 18♓ 6 | 22°R13 | 12°R32 | 14♌15 | 15♌38 | 1♋44 | 20°D 6 | T 1 |
| F 2 | 6 44 27 | 11° 5'51 | 11♈23 | 28♐45 | 13°53 | 8°14 | 3°23 | 12° 9 | 18° 8 | 22♌12 | 12♋31 | 14°R16 | 15°35 | 1°50 | 20♈ 6 | F 2 |
| S 3 | 6 48 24 | 12° 7'01 | 24° 2 | 28° 1 | 15° 8 | 8°51 | 3°36 | 12°13 | 18°10 | 22°11 | 12°30 | 14°15 | 15°32 | 1°57 | 20° 6 | S 3 |
| S 4 | 6 52 20 | 13° 8'10 | 6♉24 | 27°27 | 16°22 | 9°29 | 3°50 | 12°18 | 18°12 | 22°10 | 12°29 | 14°13 | 15°28 | 2° 4 | 20° 6 | S 4 |
| M 5 | 6 56 17 | 14° 9'20 | 18°34 | 27° 4 | 17°37 | 10° 6 | 4° 4 | 12°23 | 18°14 | 22° 9 | 12°27 | 14° 9 | 15°25 | 2°10 | 20° 7 | M 5 |
| T 6 | 7 0 13 | 15°10'29 | 0♊34 | 26°50 | 18°52 | 10°43 | 4°17 | 12°27 | 18°16 | 22° 7 | 12°26 | 14° 4 | 15°22 | 2°17 | 20° 7 | T 6 |
| W 7 | 7 4 10 | 16°11'37 | 12°28 | 26°D46 | 20° 6 | 11°21 | 4°31 | 12°32 | 18°17 | 22° 6 | 12°25 | 13°59 | 15°19 | 2°24 | 20° 7 | W 7 |
| T 8 | 7 8 6 | 17°12'46 | 24°19 | 26°50 | 21°21 | 11°58 | 4°45 | 12°36 | 18°20 | 22° 5 | 12°24 | 13°54 | 15°16 | 2°30 | 20° 8 | T 8 |
| F 9 | 7 12 3 | 18°13'54 | 6♋ 9 | 27° 3 | 22°36 | 12°35 | 4°58 | 12°41 | 18°22 | 22° 3 | 12°22 | 13°50 | 15°12 | 2°37 | 20° 8 | F 9 |
| S 10 | 7 15 59 | 19°15'02 | 17°59 | 27°23 | 23°51 | 13°13 | 5°12 | 12°45 | 18°24 | 22° 2 | 12°21 | 13°46 | 15° 9 | 2°44 | 20° 9 | S 10 |
| S 11 | 7 19 56 | 20°16'09 | 29°53 | 27°50 | 25° 6 | 13°51 | 5°26 | 12°49 | 18°26 | 22° 1 | 12°20 | 13°44 | 15° 6 | 2°50 | 20° 9 | S 11 |
| M12 | 7 23 53 | 21°17'16 | 11♌52 | 28°23 | 26°20 | 14°28 | 5°39 | 12°53 | 18°28 | 21°59 | 12°19 | 13°D43 | 15° 3 | 2°57 | 20°10 | M12 |
| T 13 | 7 27 49 | 22°18'23 | 23°57 | 29° 2 | 27°35 | 15° 6 | 5°53 | 12°57 | 18°30 | 21°58 | 12°17 | 13°44 | 15° 0 | 3° 4 | 20°10 | T 13 |
| W14 | 7 31 46 | 23°19'30 | 6♍11 | 29°46 | 28°50 | 15°44 | 6° 6 | 13° 1 | 18°32 | 21°57 | 12°16 | 13°45 | 14°57 | 3°11 | 20°11 | W14 |
| T 15 | 7 35 42 | 24°20'36 | 18°38 | 0♑34 | 0♑ 5 | 16°21 | 6°20 | 13° 5 | 18°35 | 21°55 | 12°15 | 13°46 | 14°53 | 3°17 | 20°12 | T 15 |
| F 16 | 7 39 39 | 25°21'42 | 1♎19 | 1°27 | 1°20 | 16°59 | 6°33 | 13° 8 | 18°37 | 21°54 | 12°14 | 13°48 | 14°50 | 3°24 | 20°13 | F 16 |
| S 17 | 7 43 35 | 26°22'48 | 14°18 | 2°22 | 2°34 | 17°37 | 6°46 | 13°12 | 18°39 | 21°52 | 12°12 | 13°49 | 14°47 | 3°31 | 20°14 | S 17 |
| S 18 | 7 47 32 | 27°23'53 | 27°38 | 3°22 | 3°49 | 18°15 | 7° 0 | 13°16 | 18°42 | 21°51 | 12°11 | 13°R49 | 14°44 | 3°37 | 20°15 | S 18 |
| M19 | 7 51 28 | 28°24'59 | 11♏21 | 4°24 | 5° 4 | 18°53 | 7°13 | 13°19 | 18°44 | 21°49 | 12°10 | 13°49 | 14°41 | 3°44 | 20°15 | M19 |
| T 20 | 7 55 25 | 29°26'04 | 25°28 | 5°29 | 6°19 | 19°31 | 7°27 | 13°22 | 18°47 | 21°48 | 12° 9 | 13°48 | 14°38 | 3°51 | 20°17 | T 20 |
| W21 | 7 59 22 | 0♒27'08 | 9♐58 | 6°36 | 7°34 | 20° 9 | 7°40 | 13°26 | 18°49 | 21°46 | 12° 8 | 13°46 | 14°34 | 3°57 | 20°18 | W21 |
| T 22 | 8 3 18 | 1°28'13 | 24°47 | 7°46 | 8°49 | 20°47 | 7°53 | 13°29 | 18°52 | 21°45 | 12° 6 | 13°45 | 14°31 | 4° 4 | 20°19 | T 22 |
| F 23 | 8 7 15 | 2°29'16 | 9♑48 | 8°57 | 10° 4 | 21°25 | 8° 6 | 13°32 | 18°54 | 21°43 | 12° 5 | 13°43 | 14°28 | 4°11 | 20°20 | F 23 |
| S 24 | 8 11 11 | 3°30'20 | 24°53 | 10°10 | 11°19 | 22° 3 | 8°19 | 13°35 | 18°57 | 21°42 | 12° 4 | 13°42 | 14°25 | 4°17 | 20°21 | S 24 |
| S 25 | 8 15 8 | 4°31'22 | 9♒54 | 11°25 | 12°34 | 22°42 | 8°33 | 13°38 | 19° 0 | 21°40 | 12° 3 | 13°D42 | 14°22 | 4°24 | 20°23 | S 25 |
| M26 | 8 19 4 | 5°32'23 | 24°41 | 12°42 | 13°49 | 23°20 | 8°46 | 13°41 | 19° 2 | 21°38 | 12° 2 | 13°42 | 14°18 | 4°31 | 20°24 | M26 |
| T 27 | 8 23 1 | 6°33'24 | 9♓ 8 | 13°59 | 15° 3 | 23°58 | 8°59 | 13°43 | 19° 5 | 21°37 | 12° 1 | 13°43 | 14°15 | 4°37 | 20°25 | T 27 |
| W28 | 8 26 57 | 7°34'23 | 23°10 | 15°19 | 16°18 | 24°36 | 9°12 | 13°46 | 19° 8 | 21°35 | 12° 0 | 13°43 | 14°12 | 4°44 | 20°27 | W28 |
| T 29 | 8 30 54 | 8°35'21 | 6♈45 | 16°39 | 17°33 | 25°15 | 9°25 | 13°49 | 19°11 | 21°33 | 11°58 | 13°44 | 14° 9 | 4°51 | 20°28 | T 29 |
| F 30 | 8 34 51 | 9°36'18 | 19°54 | 18° 1 | 18°48 | 25°53 | 9°37 | 13°51 | 19°13 | 21°32 | 11°57 | 13°44 | 14° 6 | 4°57 | 20°30 | F 30 |
| S 31 | 8 38 47 | 10♒37'13 | 2♉39 | 19♑23 | 20♑ 3 | 26♈31 | 9♑50 | 13♏53 | 19♓16 | 21♌30 | 11♋56 | 13♌44 | 14♌ 3 | 5♋ 4 | 20♈32 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 4 | 3s59 | 3s38 | 20s18 | 3n 9 | 21s11 | 1n 9 | 3n 2 | 0n 1 | 23s16 | 0n 9 | 13s16 | 2n18 | 5s24 | 0s45 | 14n24 | 0n19 | 20n43 | 2s 9 | 16n33 | 16n 9 | 19n52 | 8n28 | 0n40 |
| F 2 | 22 59 | 0n28 | 4 23 | 20 14 | 3 12 | 21 22 | 1 7 | 3 18 | 0 2 | 23 15 | 0 9 | 13 18 | 2 18 | 5 23 | 0 45 | 14 25 | 0 19 | 20 43 | 2 9 | 16 33 | 16 10 | 19 52 | 8 28 | 0 40 |
| S 3 | 22 54 | 4 46 | 4 54 | 20 13 | 3 13 | 21 33 | 1 4 | 3 34 | 0 4 | 23 15 | 0 9 | 13 19 | 2 18 | 5 22 | 0 45 | 14 25 | 0 19 | 20 43 | 2 9 | 16 34 | 16 11 | 19 53 | 8 28 | 0 40 |
| S 4 | 22 48 | 8 47 | 5 10 | 20 13 | 3 12 | 21 44 | 1 2 | 3 50 | 0 5 | 23 15 | 0 9 | 13 20 | 2 18 | 5 22 | 0 45 | 14 26 | 0 19 | 20 44 | 2 9 | 16 34 | 16 12 | 19 53 | 8 28 | 0 39 |
| M 5 | 22 42 | 12 21 | 5 12 | 20 16 | 3 9 | 21 53 | 0 59 | 4 6 | 0 6 | 23 14 | 0 9 | 13 21 | 2 19 | 5 21 | 0 45 | 14 26 | 0 19 | 20 44 | 2 9 | 16 35 | 16 13 | 19 54 | 8 28 | 0 39 |
| T 6 | 22 35 | 15 23 | 5 0 | 20 20 | 3 5 | 22 2 | 0 57 | 4 22 | 0 8 | 23 14 | 0 9 | 13 23 | 2 19 | 5 20 | 0 45 | 14 26 | 0 19 | 20 44 | 2 9 | 16 37 | 16 14 | 19 54 | 8 28 | 0 39 |
| W 7 | 22 28 | 17 45 | 4 35 | 20 25 | 2 59 | 22 11 | 0 54 | 4 38 | 0 9 | 23 14 | 0 8 | 13 24 | 2 19 | 5 19 | 0 45 | 14 27 | 0 19 | 20 44 | 2 9 | 16 38 | 16 15 | 19 55 | 8 28 | 0 39 |
| T 8 | 22 20 | 19 21 | 3 59 | 20 32 | 2 53 | 22 18 | 0 52 | 4 53 | 0 10 | 23 13 | 0 8 | 13 25 | 2 19 | 5 18 | 0 45 | 14 27 | 0 19 | 20 44 | 2 8 | 16 40 | 16 16 | 19 56 | 8 28 | 0 39 |
| F 9 | 22 12 | 20 6 | 3 12 | 20 39 | 2 46 | 22 25 | 0 49 | 5 9 | 0 11 | 23 13 | 0 8 | 13 26 | 2 19 | 5 18 | 0 45 | 14 28 | 0 19 | 20 44 | 2 8 | 16 41 | 16 17 | 19 56 | 8 28 | 0 39 |
| S 10 | 22 4 | 19 58 | 2 17 | 20 48 | 2 38 | 22 32 | 0 47 | 5 25 | 0 13 | 23 12 | 0 8 | 13 27 | 2 20 | 5 17 | 0 45 | 14 28 | 0 19 | 20 45 | 2 8 | 16 42 | 16 18 | 19 57 | 8 28 | 0 39 |
| S 11 | 21 55 | 18 57 | 1 16 | 20 57 | 2 29 | 22 37 | 0 44 | 5 41 | 0 14 | 23 12 | 0 8 | 13 28 | 2 20 | 5 16 | 0 45 | 14 29 | 0 19 | 20 45 | 2 8 | 16 42 | 16 19 | 19 57 | 8 29 | 0 39 |
| M12 | 21 46 | 17 4 | 0 10 | 21 6 | 2 20 | 22 42 | 0 41 | 5 56 | 0 15 | 23 12 | 0 8 | 13 29 | 2 20 | 5 15 | 0 45 | 14 29 | 0 19 | 20 45 | 2 8 | 16 43 | 16 20 | 19 58 | 8 29 | 0 39 |
| T 13 | 21 36 | 14 26 | 0n56 | 21 16 | 2 11 | 22 47 | 0 39 | 6 12 | 0 16 | 23 11 | 0 8 | 13 30 | 2 20 | 5 14 | 0 45 | 14 30 | 0 19 | 20 45 | 2 8 | 16 43 | 16 21 | 19 58 | 8 29 | 0 38 |
| W14 | 21 26 | 11 7 | 2 1 | 21 25 | 2 1 | 22 50 | 0 36 | 6 28 | 0 17 | 23 11 | 0 8 | 13 31 | 2 20 | 5 13 | 0 45 | 14 30 | 0 19 | 20 45 | 2 8 | 16 42 | 16 21 | 19 59 | 8 29 | 0 38 |
| T 15 | 21 15 | 7 17 | 3 1 | 21 35 | 1 52 | 22 53 | 0 33 | 6 43 | 0 19 | 23 10 | 0 8 | 13 32 | 2 21 | 5 12 | 0 45 | 14 31 | 0 19 | 20 46 | 2 8 | 16 42 | 16 22 | 19 59 | 8 29 | 0 38 |
| F 16 | 21 4 | 3 3 | 3 54 | 21 44 | 1 42 | 22 56 | 0 31 | 6 59 | 0 20 | 23 9 | 0 8 | 13 33 | 2 21 | 5 11 | 0 45 | 14 31 | 0 19 | 20 46 | 2 8 | 16 41 | 16 23 | 20 0 | 8 29 | 0 38 |
| S 17 | 20 53 | 1s24 | 4 36 | 21 53 | 1 33 | 22 57 | 0 28 | 7 14 | 0 21 | 23 9 | 0 8 | 13 34 | 2 21 | 5 10 | 0 45 | 14 32 | 0 19 | 20 46 | 2 8 | 16 41 | 16 24 | 20 0 | 8 30 | 0 38 |
| S 18 | 20 41 | 5 54 | 5 4 | 22 1 | 1 23 | 22 58 | 0 25 | 7 30 | 0 22 | 23 8 | 0 8 | 13 35 | 2 21 | 5 9 | 0 45 | 14 32 | 0 19 | 20 46 | 2 8 | 16 41 | 16 25 | 20 1 | 8 30 | 0 38 |
| M19 | 20 29 | 10 13 | 5 16 | 22 9 | 1 13 | 22 58 | 0 23 | 7 45 | 0 23 | 23 8 | 0 7 | 13 36 | 2 21 | 5 8 | 0 45 | 14 33 | 0 19 | 20 46 | 2 8 | 16 41 | 16 26 | 20 1 | 8 30 | 0 38 |
| T 20 | 20 17 | 14 7 | 5 10 | 22 16 | 1 4 | 22 58 | 0 20 | 8 0 | 0 24 | 23 7 | 0 7 | 13 36 | 2 22 | 5 7 | 0 45 | 14 33 | 0 19 | 20 46 | 2 8 | 16 41 | 16 27 | 20 2 | 8 30 | 0 38 |
| W21 | 20 4 | 17 16 | 4 44 | 22 23 | 0 54 | 22 57 | 0 17 | 8 16 | 0 25 | 23 6 | 0 7 | 13 37 | 2 22 | 5 6 | 0 45 | 14 34 | 0 19 | 20 47 | 2 8 | 16 42 | 16 28 | 20 2 | 8 31 | 0 38 |
| T 22 | 19 50 | 19 22 | 3 59 | 22 28 | 0 45 | 22 55 | 0 15 | 8 31 | 0 26 | 23 6 | 0 7 | 13 38 | 2 22 | 5 5 | 0 45 | 14 34 | 0 19 | 20 47 | 2 7 | 16 42 | 16 29 | 20 3 | 8 31 | 0 37 |
| F 23 | 19 37 | 20 8 | 2 57 | 22 33 | 0 36 | 22 52 | 0 12 | 8 46 | 0 27 | 23 5 | 0 7 | 13 39 | 2 22 | 5 4 | 0 44 | 14 35 | 0 19 | 20 47 | 2 7 | 16 43 | 16 30 | 20 3 | 8 31 | 0 37 |
| S 24 | 19 23 | 19 29 | 1 43 | 22 37 | 0 27 | 22 49 | 0 9 | 9 1 | 0 28 | 23 4 | 0 7 | 13 39 | 2 22 | 5 3 | 0 44 | 14 35 | 0 19 | 20 47 | 2 7 | 16 43 | 16 31 | 20 3 | 8 32 | 0 37 |
| S 25 | 19 8 | 17 26 | 0 21 | 22 40 | 0 18 | 22 45 | 0 7 | 9 17 | 0 29 | 23 3 | 0 7 | 13 40 | 2 23 | 5 2 | 0 44 | 14 36 | 0 19 | 20 47 | 2 7 | 16 43 | 16 32 | 20 4 | 8 32 | 0 37 |
| M26 | 18 53 | 14 15 | 1s 1 | 22 42 | 0 9 | 22 40 | 0 4 | 9 32 | 0 30 | 23 3 | 0 7 | 13 41 | 2 23 | 5 1 | 0 44 | 14 36 | 0 19 | 20 48 | 2 7 | 16 43 | 16 33 | 20 4 | 8 33 | 0 37 |
| T 27 | 18 38 | 10 16 | 2 17 | 22 42 | 0 0 | 22 35 | 0 1 | 9 47 | 0 31 | 23 2 | 0 7 | 13 41 | 2 23 | 5 0 | 0 44 | 14 37 | 0 19 | 20 48 | 2 7 | 16 43 | 16 34 | 20 5 | 8 33 | 0 37 |
| W28 | 18 23 | 5 49 | 3 22 | 22 42 | 0s 8 | 22 28 | 0s 1 | 10 2 | 0 32 | 23 1 | 0 7 | 13 42 | 2 23 | 4 59 | 0 44 | 14 37 | 0 19 | 20 48 | 2 7 | 16 43 | 16 34 | 20 5 | 8 34 | 0 37 |
| T 29 | 18 7 | 1 13 | 4 14 | 22 40 | 0 16 | 22 22 | 0 4 | 10 16 | 0 32 | 23 0 | 0 7 | 13 42 | 2 24 | 4 58 | 0 44 | 14 38 | 0 19 | 20 48 | 2 7 | 16 43 | 16 35 | 20 6 | 8 34 | 0 37 |
| F 30 | 17 51 | 3n17 | 4 51 | 22 38 | 0 24 | 22 14 | 0 7 | 10 31 | 0 33 | 22 59 | 0 6 | 13 43 | 2 24 | 4 57 | 0 44 | 14 38 | 0 19 | 20 48 | 2 7 | 16 42 | 16 36 | 20 6 | 8 35 | 0 37 |
| S 31 | 17s35 | 7n30 | 5s12 | 22s34 | 0s31 | 22s 6 | 0s 9 | 10n46 | 0n34 | 22s59 | 0n 6 | 13s43 | 2n24 | 4s56 | 0s44 | 14n39 | 0n19 | 20n48 | 2s 7 | 16n42 | 16n37 | 20n 7 | 8n35 | 0n37 |

Julian Day Number = 2424151.5, Delta T = 23.78 sec
Ecliptic obliquity = 23°26'49, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 23°41'35, Lahiri = 22°48'34



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1925

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 42 44 | 11♒38'08 | 15♉ 4 | 20♑47 | 21♑18 | 27♈10 | 10♑ 3 | 13♏56 | 19♓19 | 21°R29 | 11°R55 | 13°R44 | 13♌59 | 5♋11 | 20♈33 | S 1 |
| M 2 | 8 46 40 | 12°39'01 | 27°13 | 22°12 | 22°33 | 27°48 | 10°16 | 13°58 | 19°22 | 21♌27 | 11♋54 | 13♌44 | 13°56 | 5°17 | 20°35 | M 2 |
| T 3 | 8 50 37 | 13°39'52 | 9♊12 | 23°37 | 23°48 | 28°27 | 10°28 | 14° 0 | 19°25 | 21°25 | 11°53 | 13°D44 | 13°53 | 5°24 | 20°37 | T 3 |
| W 4 | 8 54 33 | 14°40'42 | 21° 3 | 25° 4 | 25° 3 | 29° 5 | 10°41 | 14° 2 | 19°28 | 21°24 | 11°52 | 13°44 | 13°50 | 5°31 | 20°39 | W 4 |
| T 5 | 8 58 30 | 15°41'31 | 2♋52 | 26°32 | 26°18 | 29°44 | 10°54 | 14° 3 | 19°31 | 21°22 | 11°51 | 13°45 | 13°47 | 5°37 | 20°41 | T 5 |
| F 6 | 9 2 26 | 16°42'19 | 14°42 | 28° 0 | 27°33 | 0♉22 | 11° 6 | 14° 5 | 19°34 | 21°20 | 11°50 | 13°45 | 13°44 | 5°44 | 20°42 | F 6 |
| S 7 | 9 6 23 | 17°43'05 | 26°36 | 29°29 | 28°47 | 1° 0 | 11°19 | 14° 7 | 19°37 | 21°19 | 11°49 | 13°45 | 13°40 | 5°51 | 20°44 | S 7 |
| S 8 | 9 10 20 | 18°43'50 | 8♌36 | 0♒59 | 0♒ 2 | 1°39 | 11°31 | 14° 8 | 19°40 | 21°17 | 11°48 | 13°R45 | 13°37 | 5°57 | 20°46 | S 8 |
| M 9 | 9 14 16 | 19°44'33 | 20°46 | 2°30 | 1°17 | 2°18 | 11°43 | 14°10 | 19°43 | 21°15 | 11°47 | 13°45 | 13°34 | 6° 4 | 20°48 | M 9 |
| T 10 | 9 18 13 | 20°45'15 | 3♍ 5 | 4° 2 | 2°32 | 2°56 | 11°55 | 14°11 | 19°46 | 21°13 | 11°46 | 13°45 | 13°31 | 6°11 | 20°51 | T 10 |
| W11 | 9 22 9 | 21°45'56 | 15°37 | 5°35 | 3°47 | 3°35 | 12° 8 | 14°12 | 19°49 | 21°12 | 11°45 | 13°44 | 13°28 | 6°17 | 20°53 | W11 |
| T 12 | 9 26 6 | 22°46'35 | 28°20 | 7° 8 | 5° 2 | 4°13 | 12°20 | 14°13 | 19°52 | 21°10 | 11°44 | 13°43 | 13°24 | 6°24 | 20°55 | T 12 |
| F 13 | 9 30 2 | 23°47'13 | 11♎18 | 8°43 | 6°17 | 4°52 | 12°32 | 14°14 | 19°55 | 21° 8 | 11°43 | 13°42 | 13°21 | 6°31 | 20°57 | F 13 |
| S 14 | 9 33 59 | 24°47'50 | 24°29 | 10°18 | 7°32 | 5°30 | 12°44 | 14°15 | 19°59 | 21° 7 | 11°43 | 13°40 | 13°18 | 6°37 | 20°59 | S 14 |
| S 15 | 9 37 55 | 25°48'26 | 7♏55 | 11°54 | 8°47 | 6° 9 | 12°56 | 14°16 | 20° 2 | 21° 5 | 11°42 | 13°39 | 13°15 | 6°44 | 21° 2 | S 15 |
| M16 | 9 41 52 | 26°49'01 | 21°37 | 13°31 | 10° 1 | 6°47 | 13° 7 | 14°17 | 20° 5 | 21° 3 | 11°41 | 13°D39 | 13°12 | 6°51 | 21° 4 | M16 |
| T 17 | 9 45 49 | 27°49'34 | 5♐35 | 15° 9 | 11°16 | 7°26 | 13°19 | 14°17 | 20° 8 | 21° 2 | 11°40 | 13°39 | 13° 9 | 6°57 | 21° 7 | T 17 |
| W18 | 9 49 45 | 28°50'07 | 19°47 | 16°48 | 12°31 | 8° 5 | 13°31 | 14°18 | 20°11 | 21° 0 | 11°39 | 13°40 | 13° 5 | 7° 4 | 21° 9 | W18 |
| T 19 | 9 53 42 | 29°50'38 | 4♑12 | 18°27 | 13°46 | 8°43 | 13°42 | 14°18 | 20°15 | 20°58 | 11°38 | 13°41 | 13° 2 | 7°11 | 21°11 | T 19 |
| F 20 | 9 57 38 | 0♓51'08 | 18°47 | 20° 8 | 15° 1 | 9°22 | 13°54 | 14°19 | 20°18 | 20°57 | 11°38 | 13°42 | 12°59 | 7°18 | 21°14 | F 20 |
| S 21 | 10 1 35 | 1°51'36 | 3♒27 | 21°50 | 16°16 | 10° 1 | 14° 5 | 14°19 | 20°21 | 20°55 | 11°37 | 13°43 | 12°56 | 7°24 | 21°17 | S 21 |
| S 22 | 10 5 31 | 2°52'03 | 18° 7 | 23°32 | 17°31 | 10°39 | 14°17 | 14°R19 | 20°25 | 20°53 | 11°36 | 13°R43 | 12°53 | 7°31 | 21°19 | S 22 |
| M23 | 10 9 28 | 3°52'28 | 2♓39 | 25°15 | 18°46 | 11°18 | 14°28 | 14°19 | 20°28 | 20°52 | 11°36 | 13°42 | 12°49 | 7°38 | 21°22 | M23 |
| T 24 | 10 13 24 | 4°52'52 | 16°57 | 27° 0 | 20° 0 | 11°57 | 14°39 | 14°19 | 20°31 | 20°50 | 11°35 | 13°40 | 12°46 | 7°44 | 21°25 | T 24 |
| W25 | 10 17 21 | 5°53'13 | 0♈57 | 28°45 | 21°15 | 12°35 | 14°50 | 14°18 | 20°35 | 20°48 | 11°34 | 13°37 | 12°43 | 7°51 | 21°27 | W25 |
| T 26 | 10 21 18 | 6°53'33 | 14°34 | 0♓32 | 22°30 | 13°14 | 15° 1 | 14°18 | 20°38 | 20°47 | 11°33 | 13°34 | 12°40 | 7°58 | 21°30 | T 26 |
| F 27 | 10 25 14 | 7°53'51 | 27°48 | 2°19 | 23°45 | 13°53 | 15°12 | 14°18 | 20°41 | 20°45 | 11°33 | 13°30 | 12°37 | 8° 4 | 21°33 | F 27 |
| S 28 | 10 29 11 | 8♓54'07 | 10♉39 | 4♓ 7 | 25♒ 0 | 14♉31 | 15♑23 | 14♏17 | 20♓45 | 20♌44 | 11♋32 | 13♌27 | 12♌34 | 8♋11 | 21♈36 | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s18 | 11n18 | 5s18 | 22s29 | 0s39 | 21s57 | 0s12 | 11n 1 | 0n35 | 22s58 | 0n 6 | 13s44 | 2n24 | 4s54 | 0s44 | 14n39 | 0n19 | 20n49 | 2s 7 | 16n42 | 16n38 | 20n 7 | 8n36 | 0n36 |
| M 2 | 17 1 | 14 32 | 5 9 | 22 22 | 0 46 | 21 48 | 0 14 | 11 15 | 0 36 | 22 57 | 0 6 | 13 44 | 2 24 | 4 53 | 0 44 | 14 40 | 0 20 | 20 49 | 2 7 | 16 42 | 16 39 | 20 8 | 8 36 | 0 36 |
| T 3 | 16 44 | 17 6 | 4 47 | 22 15 | 0 53 | 21 38 | 0 17 | 11 30 | 0 37 | 22 56 | 0 6 | 13 44 | 2 25 | 4 52 | 0 44 | 14 41 | 0 20 | 20 49 | 2 6 | 16 42 | 16 40 | 20 8 | 8 37 | 0 36 |
| W 4 | 16 26 | 18 56 | 4 13 | 22 6 | 0 59 | 21 27 | 0 19 | 11 44 | 0 38 | 22 55 | 0 6 | 13 45 | 2 25 | 4 51 | 0 44 | 14 41 | 0 20 | 20 49 | 2 6 | 16 42 | 16 41 | 20 8 | 8 37 | 0 36 |
| T 5 | 16 8 | 19 57 | 3 28 | 21 56 | 1 6 | 21 16 | 0 22 | 11 59 | 0 38 | 22 54 | 0 6 | 13 45 | 2 25 | 4 50 | 0 44 | 14 42 | 0 20 | 20 49 | 2 6 | 16 42 | 16 42 | 20 9 | 8 38 | 0 36 |
| F 6 | 15 50 | 20 4 | 2 35 | 21 45 | 1 12 | 21 3 | 0 24 | 12 13 | 0 39 | 22 53 | 0 6 | 13 45 | 2 25 | 4 49 | 0 44 | 14 42 | 0 20 | 20 49 | 2 6 | 16 42 | 16 43 | 20 9 | 8 39 | 0 36 |
| S 7 | 15 32 | 19 18 | 1 34 | 21 32 | 1 18 | 20 51 | 0 27 | 12 27 | 0 40 | 22 52 | 0 6 | 13 46 | 2 26 | 4 47 | 0 44 | 14 43 | 0 20 | 20 50 | 2 6 | 16 42 | 16 44 | 20 10 | 8 39 | 0 36 |
| S 8 | 15 13 | 17 39 | 0 29 | 21 18 | 1 23 | 20 38 | 0 29 | 12 41 | 0 41 | 22 51 | 0 6 | 13 46 | 2 26 | 4 46 | 0 44 | 14 43 | 0 20 | 20 50 | 2 6 | 16 42 | 16 45 | 20 10 | 8 40 | 0 36 |
| M 9 | 14 54 | 15 11 | 0n39 | 21 3 | 1 29 | 20 24 | 0 32 | 12 55 | 0 41 | 22 50 | 0 6 | 13 46 | 2 26 | 4 45 | 0 44 | 14 44 | 0 20 | 20 50 | 2 6 | 16 42 | 16 45 | 20 10 | 8 41 | 0 36 |
| T 10 | 14 35 | 12 1 | 1 45 | 20 46 | 1 34 | 20 9 | 0 34 | 13 9 | 0 42 | 22 49 | 0 5 | 13 46 | 2 26 | 4 44 | 0 44 | 14 44 | 0 20 | 20 50 | 2 6 | 16 42 | 16 46 | 20 11 | 8 41 | 0 36 |
| W11 | 14 15 | 8 15 | 2 48 | 20 28 | 1 38 | 19 54 | 0 36 | 13 23 | 0 43 | 22 48 | 0 5 | 13 46 | 2 27 | 4 42 | 0 44 | 14 45 | 0 20 | 20 50 | 2 6 | 16 42 | 16 47 | 20 11 | 8 42 | 0 35 |
| T 12 | 13 56 | 4 4 | 3 43 | 20 9 | 1 43 | 19 38 | 0 39 | 13 37 | 0 44 | 22 47 | 0 5 | 13 47 | 2 27 | 4 41 | 0 44 | 14 45 | 0 20 | 20 51 | 2 6 | 16 43 | 16 48 | 20 12 | 8 43 | 0 35 |
| F 13 | 13 36 | 0s22 | 4 28 | 19 48 | 1 47 | 19 22 | 0 41 | 13 50 | 0 44 | 22 46 | 0 5 | 13 47 | 2 27 | 4 40 | 0 44 | 14 46 | 0 20 | 20 51 | 2 6 | 16 43 | 16 49 | 20 12 | 8 43 | 0 35 |
| S 14 | 13 16 | 4 51 | 4 59 | 19 26 | 1 50 | 19 5 | 0 43 | 14 4 | 0 45 | 22 45 | 0 5 | 13 47 | 2 27 | 4 39 | 0 44 | 14 47 | 0 20 | 20 51 | 2 5 | 16 44 | 16 50 | 20 12 | 8 44 | 0 35 |
| S 15 | 12 55 | 9 11 | 5 15 | 19 3 | 1 54 | 18 48 | 0 45 | 14 18 | 0 46 | 22 44 | 0 5 | 13 47 | 2 27 | 4 37 | 0 44 | 14 47 | 0 20 | 20 51 | 2 5 | 16 44 | 16 51 | 20 13 | 8 45 | 0 35 |
| M16 | 12 35 | 13 7 | 5 14 | 18 38 | 1 57 | 18 30 | 0 47 | 14 31 | 0 46 | 22 43 | 0 5 | 13 47 | 2 28 | 4 36 | 0 44 | 14 48 | 0 20 | 20 51 | 2 5 | 16 44 | 16 52 | 20 13 | 8 46 | 0 35 |
| T 17 | 12 14 | 16 25 | 4 54 | 18 12 | 1 59 | 18 11 | 0 49 | 14 44 | 0 47 | 22 42 | 0 5 | 13 47 | 2 28 | 4 35 | 0 44 | 14 48 | 0 20 | 20 51 | 2 5 | 16 44 | 16 53 | 20 14 | 8 47 | 0 35 |
| W18 | 11 53 | 18 48 | 4 16 | 17 44 | 2 2 | 17 52 | 0 51 | 14 57 | 0 48 | 22 41 | 0 5 | 13 46 | 2 28 | 4 34 | 0 44 | 14 49 | 0 20 | 20 52 | 2 5 | 16 44 | 16 54 | 20 14 | 8 47 | 0 35 |
| T 19 | 11 32 | 20 1 | 3 22 | 17 16 | 2 4 | 17 33 | 0 53 | 15 10 | 0 48 | 22 40 | 0 5 | 13 46 | 2 28 | 4 32 | 0 44 | 14 49 | 0 20 | 20 52 | 2 5 | 16 43 | 16 54 | 20 14 | 8 48 | 0 35 |
| F 20 | 11 10 | 19 55 | 2 14 | 16 45 | 2 5 | 17 13 | 0 55 | 15 23 | 0 49 | 22 39 | 0 5 | 13 46 | 2 29 | 4 31 | 0 44 | 14 50 | 0 20 | 20 52 | 2 5 | 16 43 | 16 55 | 20 15 | 8 49 | 0 35 |
| S 21 | 10 49 | 18 28 | 0 56 | 16 14 | 2 6 | 16 52 | 0 57 | 15 36 | 0 49 | 22 38 | 0 4 | 13 46 | 2 29 | 4 30 | 0 44 | 14 50 | 0 20 | 20 52 | 2 5 | 16 43 | 16 56 | 20 15 | 8 50 | 0 34 |
| S 22 | 10 27 | 15 48 | 0s24 | 15 41 | 2 7 | 16 32 | 0 59 | 15 49 | 0 50 | 22 37 | 0 4 | 13 46 | 2 29 | 4 28 | 0 44 | 14 51 | 0 20 | 20 52 | 2 5 | 16 43 | 16 57 | 20 15 | 8 51 | 0 34 |
| M23 | 10 5 | 12 8 | 1 43 | 15 6 | 2 7 | 16 10 | 1 1 | 16 2 | 0 51 | 22 35 | 0 4 | 13 46 | 2 29 | 4 27 | 0 44 | 14 51 | 0 20 | 20 52 | 2 5 | 16 43 | 16 58 | 20 16 | 8 52 | 0 34 |
| T 24 | 9 43 | 7 49 | 2 53 | 14 31 | 2 7 | 15 48 | 1 2 | 16 14 | 0 51 | 22 34 | 0 4 | 13 45 | 2 30 | 4 26 | 0 44 | 14 52 | 0 20 | 20 53 | 2 4 | 16 44 | 16 59 | 20 16 | 8 53 | 0 34 |
| W25 | 9 21 | 3 10 | 3 52 | 13 53 | 2 7 | 15 26 | 1 4 | 16 27 | 0 52 | 22 33 | 0 4 | 13 45 | 2 30 | 4 24 | 0 44 | 14 53 | 0 20 | 20 53 | 2 4 | 16 44 | 17 0 | 20 16 | 8 54 | 0 34 |
| T 26 | 8 59 | 1n31 | 4 35 | 13 15 | 2 6 | 15 3 | 1 6 | 16 39 | 0 52 | 22 32 | 0 4 | 13 45 | 2 30 | 4 23 | 0 44 | 14 53 | 0 20 | 20 53 | 2 4 | 16 45 | 17 1 | 20 17 | 8 55 | 0 34 |
| F 27 | 8 37 | 5 59 | 5 3 | 12 35 | 2 4 | 14 40 | 1 7 | 16 51 | 0 53 | 22 31 | 0 4 | 13 44 | 2 30 | 4 22 | 0 44 | 14 54 | 0 20 | 20 53 | 2 4 | 16 47 | 17 2 | 20 17 | 8 56 | 0 34 |
| S 28 | 8s14 | 10n 3 | 5s14 | 11s54 | 2s 2 | 14s16 | 1s 9 | 17n 3 | 0n53 | 22s30 | 0n 4 | 13s44 | 2n30 | 4s20 | 0s44 | 14n54 | 0n20 | 20n53 | 2s 4 | 16n47 | 17n 3 | 20n17 | 8n57 | 0n34 |

Julian Day Number = 2424182.5, Delta T = 23.81 sec
Ecliptic obliquity = 23°26'50, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 23°41'39, Lahiri = 22°48'39



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1925

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 33 7 | 9♓54'21 | 23♉ 8 | 5♓57 | 26♒15 | 15♉10 | 15♊34 | 14°R16 | 20♓48 | 20°R42 | 11°R32 | 13°R24 | 12♌30 | 8♋18 | 21♈38 | S 1 |
| M 2 | 10 37 4 | 10°54'33 | 5♊21 | 7°47 | 27°29 | 15°49 | 15°44 | 14♏16 | 20°51 | 20♌41 | 11♋31 | 13♌23 | 12°27 | 8°24 | 21°41 | M 2 |
| T 3 | 10 41 0 | 11°54'43 | 17°20 | 9°39 | 28°44 | 16°27 | 15°55 | 14°15 | 20°55 | 20°39 | 11°31 | 13°D23 | 12°24 | 8°31 | 21°44 | T 3 |
| W 4 | 10 44 57 | 12°54'51 | 29°12 | 11°31 | 29°59 | 17° 6 | 16° 5 | 14°14 | 20°58 | 20°37 | 11°30 | 13°24 | 12°21 | 8°38 | 21°47 | W 4 |
| T 5 | 10 48 53 | 13°54'57 | 11♋ 1 | 13°24 | 1♓14 | 17°45 | 16°15 | 14°13 | 21° 2 | 20°36 | 11°30 | 13°26 | 12°18 | 8°44 | 21°50 | T 5 |
| F 6 | 10 52 50 | 14°55'00 | 22°52 | 15°19 | 2°28 | 18°23 | 16°26 | 14°12 | 21° 5 | 20°34 | 11°29 | 13°28 | 12°15 | 8°51 | 21°53 | F 6 |
| S 7 | 10 56 47 | 15°55'02 | 4♌49 | 17°14 | 3°43 | 19° 2 | 16°36 | 14°10 | 21° 9 | 20°33 | 11°29 | 13°29 | 12°11 | 8°58 | 21°56 | S 7 |
| S 8 | 11 0 43 | 16°55'01 | 16°56 | 19°10 | 4°58 | 19°41 | 16°46 | 14° 9 | 21°12 | 20°31 | 11°28 | 13°R30 | 12° 8 | 9° 4 | 21°59 | S 8 |
| M 9 | 11 4 40 | 17°54'59 | 29°16 | 21° 6 | 6°13 | 20°19 | 16°56 | 14° 8 | 21°15 | 20°30 | 11°28 | 13°28 | 12° 5 | 9°11 | 22° 2 | M 9 |
| T 10 | 11 8 36 | 18°54'54 | 11♍52 | 23° 4 | 7°27 | 20°58 | 17° 5 | 14° 6 | 21°19 | 20°29 | 11°27 | 13°25 | 12° 2 | 9°18 | 22° 6 | T 10 |
| W11 | 11 12 33 | 19°54'47 | 24°43 | 25° 2 | 8°42 | 21°37 | 17°15 | 14° 4 | 21°22 | 20°27 | 11°27 | 13°21 | 11°59 | 9°24 | 22° 9 | W11 |
| T 12 | 11 16 29 | 20°54'39 | 7♎50 | 27° 0 | 9°57 | 22°15 | 17°25 | 14° 3 | 21°26 | 20°26 | 11°27 | 13°15 | 11°55 | 9°31 | 22°12 | T 12 |
| F 13 | 11 20 26 | 21°54'28 | 21°11 | 28°58 | 11°11 | 22°54 | 17°34 | 14° 1 | 21°29 | 20°24 | 11°26 | 13° 8 | 11°52 | 9°38 | 22°15 | F 13 |
| S 14 | 11 24 22 | 22°54'16 | 4♏46 | 0♈56 | 12°26 | 23°33 | 17°43 | 13°59 | 21°33 | 20°23 | 11°26 | 13° 2 | 11°49 | 9°44 | 22°18 | S 14 |
| S 15 | 11 28 19 | 23°54'02 | 18°31 | 2°54 | 13°41 | 24°11 | 17°53 | 13°57 | 21°36 | 20°22 | 11°26 | 12°56 | 11°46 | 9°51 | 22°22 | S 15 |
| M16 | 11 32 15 | 24°53'46 | 2♐24 | 4°51 | 14°55 | 24°50 | 18° 2 | 13°55 | 21°39 | 20°20 | 11°26 | 12°52 | 11°43 | 9°58 | 22°25 | M16 |
| T 17 | 11 36 12 | 25°53'29 | 16°25 | 6°48 | 16°10 | 25°29 | 18°11 | 13°53 | 21°43 | 20°19 | 11°25 | 12°50 | 11°40 | 10° 4 | 22°28 | T 17 |
| W18 | 11 40 9 | 26°53'10 | 0♑31 | 8°43 | 17°25 | 26° 7 | 18°19 | 13°50 | 21°46 | 20°18 | 11°25 | 12°D50 | 11°36 | 10°11 | 22°31 | W18 |
| T 19 | 11 44 5 | 27°52'50 | 14°42 | 10°36 | 18°39 | 26°46 | 18°28 | 13°48 | 21°50 | 20°16 | 11°25 | 12°51 | 11°33 | 10°18 | 22°35 | T 19 |
| F 20 | 11 48 2 | 28°52'27 | 28°54 | 12°28 | 19°54 | 27°24 | 18°37 | 13°45 | 21°53 | 20°15 | 11°25 | 12°52 | 11°30 | 10°24 | 22°38 | F 20 |
| S 21 | 11 51 58 | 29°52'03 | 13♒ 8 | 14°16 | 21° 9 | 28° 3 | 18°45 | 13°43 | 21°56 | 20°14 | 11°25 | 12°R52 | 11°27 | 10°31 | 22°41 | S 21 |
| S 22 | 11 55 55 | 0♈51'37 | 27°19 | 16° 2 | 22°23 | 28°42 | 18°54 | 13°40 | 22° 0 | 20°13 | 11°25 | 12°51 | 11°24 | 10°38 | 22°45 | S 22 |
| M23 | 11 59 51 | 1°51'09 | 11♓25 | 17°45 | 23°38 | 29°20 | 19° 2 | 13°38 | 22° 3 | 20°11 | 11°24 | 12°48 | 11°21 | 10°44 | 22°48 | M23 |
| T 24 | 12 3 48 | 2°50'39 | 25°22 | 19°24 | 24°52 | 29°59 | 19°10 | 13°35 | 22° 7 | 20°10 | 11°24 | 12°43 | 11°17 | 10°51 | 22°52 | T 24 |
| W25 | 12 7 44 | 3°50'07 | 9♈ 5 | 20°58 | 26° 7 | 0♊37 | 19°18 | 13°32 | 22°10 | 20° 9 | 11°24 | 12°35 | 11°14 | 10°58 | 22°55 | W25 |
| T 26 | 12 11 41 | 4°49'33 | 22°32 | 22°28 | 27°21 | 1°16 | 19°26 | 13°29 | 22°13 | 20° 8 | 11°D24 | 12°26 | 11°11 | 11° 4 | 22°59 | T 26 |
| F 27 | 12 15 38 | 5°48'57 | 5♉40 | 23°53 | 28°36 | 1°55 | 19°33 | 13°26 | 22°17 | 20° 7 | 11°24 | 12°17 | 11° 8 | 11°11 | 23° 2 | F 27 |
| S 28 | 12 19 34 | 6°48'19 | 18°28 | 25°12 | 29°50 | 2°33 | 19°41 | 13°23 | 22°20 | 20° 6 | 11°24 | 12° 8 | 11° 5 | 11°18 | 23° 6 | S 28 |
| S 29 | 12 23 31 | 7°47'39 | 0♊58 | 26°25 | 1♈ 5 | 3°12 | 19°48 | 13°19 | 22°24 | 20° 5 | 11°24 | 12° 0 | 11° 1 | 11°24 | 23° 9 | S 29 |
| M30 | 12 27 27 | 8°46'56 | 13°11 | 27°33 | 2°19 | 3°50 | 19°55 | 13°16 | 22°27 | 20° 4 | 11°25 | 11°55 | 10°58 | 11°31 | 23°13 | M30 |
| T 31 | 12 31 24 | 9♈46'11 | 25♊11 | 28♈34 | 3♈34 | 4♊29 | 20♉ 2 | 13♏13 | 22♓30 | 20♌ 3 | 11♋25 | 11♌51 | 10♌55 | 11♋38 | 23♈16 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s51 | 13n34 | 5s10 | 11s12 | 2s 0 | 13s53 | 1s10 | 17n15 | 0n54 | 22s29 | 0n 4 | 13s44 | 2n31 | 4s19 | 0s44 | 14n55 | 0n20 | 20n53 | 2s 4 | 16n48 | 17n 3 | 20n18 | 8n58 | 0n34 |
| M 2 | 7 29 | 16 25 | 4 52 | 10 28 | 1 57 | 13 28 | 1 12 | 17 27 | 0 54 | 22 28 | 0 4 | 13 43 | 2 31 | 4 18 | 0 44 | 14 55 | 0 20 | 20 53 | 2 4 | 16 48 | 17 4 | 20 18 | 8 59 | 0 34 |
| T 3 | 7 6 | 18 31 | 4 21 | 9 43 | 1 54 | 13 3 | 1 13 | 17 38 | 0 55 | 22 26 | 0 4 | 13 43 | 2 31 | 4 16 | 0 44 | 14 56 | 0 20 | 20 54 | 2 4 | 16 48 | 17 5 | 20 18 | 9 0 | 0 34 |
| W 4 | 6 43 | 19 47 | 3 40 | 8 56 | 1 50 | 12 38 | 1 14 | 17 50 | 0 55 | 22 25 | 0 3 | 13 42 | 2 31 | 4 15 | 0 44 | 14 56 | 0 20 | 20 54 | 2 4 | 16 48 | 17 6 | 20 19 | 9 1 | 0 33 |
| T 5 | 6 20 | 20 11 | 2 49 | 8 9 | 1 45 | 12 13 | 1 15 | 18 1 | 0 56 | 22 24 | 0 3 | 13 42 | 2 32 | 4 14 | 0 44 | 14 57 | 0 20 | 20 54 | 2 4 | 16 48 | 17 7 | 20 19 | 9 2 | 0 33 |
| F 6 | 5 57 | 19 41 | 1 51 | 7 20 | 1 40 | 11 47 | 1 17 | 18 13 | 0 56 | 22 23 | 0 3 | 13 41 | 2 32 | 4 12 | 0 44 | 14 57 | 0 20 | 20 54 | 2 3 | 16 47 | 17 8 | 20 19 | 9 3 | 0 33 |
| S 7 | 5 33 | 18 18 | 0 47 | 6 30 | 1 35 | 11 21 | 1 18 | 18 24 | 0 57 | 22 22 | 0 3 | 13 41 | 2 32 | 4 11 | 0 44 | 14 58 | 0 20 | 20 54 | 2 3 | 16 47 | 17 9 | 20 20 | 9 4 | 0 33 |
| S 8 | 5 10 | 16 4 | 0n19 | 5 39 | 1 28 | 10 55 | 1 19 | 18 35 | 0 57 | 22 21 | 0 3 | 13 40 | 2 32 | 4 10 | 0 44 | 14 58 | 0 20 | 20 54 | 2 3 | 16 47 | 17 10 | 20 20 | 9 5 | 0 33 |
| M 9 | 4 47 | 13 4 | 1 25 | 4 47 | 1 22 | 10 28 | 1 20 | 18 46 | 0 58 | 22 20 | 0 3 | 13 39 | 2 32 | 4 8 | 0 44 | 14 58 | 0 20 | 20 54 | 2 3 | 16 47 | 17 11 | 20 20 | 9 6 | 0 33 |
| T 10 | 4 23 | 9 24 | 2 29 | 3 53 | 1 14 | 10 1 | 1 21 | 18 56 | 0 58 | 22 18 | 0 3 | 13 39 | 2 33 | 4 7 | 0 44 | 14 59 | 0 20 | 20 55 | 2 3 | 16 48 | 17 11 | 20 20 | 9 7 | 0 33 |
| W11 | 4 0 | 5 15 | 3 26 | 3 0 | 1 6 | 9 34 | 1 22 | 19 7 | 0 59 | 22 17 | 0 3 | 13 38 | 2 33 | 4 6 | 0 44 | 14 59 | 0 20 | 20 55 | 2 3 | 16 49 | 17 12 | 20 21 | 9 8 | 0 33 |
| T 12 | 3 36 | 0 46 | 4 13 | 2 5 | 0 58 | 9 7 | 1 22 | 19 18 | 0 59 | 22 16 | 0 3 | 13 37 | 2 33 | 4 4 | 0 44 | 15 0 | 0 20 | 20 55 | 2 3 | 16 51 | 17 13 | 20 21 | 9 9 | 0 33 |
| F 13 | 3 13 | 3s49 | 4 48 | 1 10 | 0 49 | 8 39 | 1 23 | 19 28 | 1 0 | 22 15 | 0 3 | 13 37 | 2 33 | 4 3 | 0 44 | 15 0 | 0 20 | 20 55 | 2 3 | 16 53 | 17 14 | 20 21 | 9 10 | 0 33 |
| S 14 | 2 49 | 8 17 | 5 7 | 0 14 | 0 39 | 8 11 | 1 24 | 19 38 | 1 0 | 22 14 | 0 2 | 13 36 | 2 33 | 4 2 | 0 44 | 15 1 | 0 20 | 20 55 | 2 3 | 16 55 | 17 15 | 20 22 | 9 11 | 0 33 |
| S 15 | 2 25 | 12 24 | 5 8 | 0n42 | 0 29 | 7 43 | 1 24 | 19 48 | 1 0 | 22 13 | 0 2 | 13 35 | 2 34 | 4 0 | 0 44 | 15 1 | 0 20 | 20 55 | 2 3 | 16 56 | 17 16 | 20 22 | 9 13 | 0 33 |
| M16 | 2 2 | 15 52 | 4 52 | 1 39 | 0 19 | 7 15 | 1 25 | 19 58 | 1 1 | 22 12 | 0 2 | 13 34 | 2 34 | 3 59 | 0 44 | 15 2 | 0 20 | 20 55 | 2 2 | 16 57 | 17 17 | 20 22 | 9 14 | 0 32 |
| T 17 | 1 38 | 18 28 | 4 19 | 2 35 | 0 8 | 6 46 | 1 25 | 20 8 | 1 1 | 22 11 | 0 2 | 13 34 | 2 34 | 3 57 | 0 44 | 15 2 | 0 20 | 20 56 | 2 2 | 16 58 | 17 18 | 20 22 | 9 15 | 0 32 |
| W18 | 1 14 | 19 58 | 3 29 | 3 31 | 0n 4 | 6 18 | 1 26 | 20 17 | 1 2 | 22 10 | 0 2 | 13 33 | 2 34 | 3 56 | 0 44 | 15 2 | 0 20 | 20 56 | 2 2 | 16 58 | 17 19 | 20 23 | 9 16 | 0 32 |
| T 19 | 0 51 | 20 13 | 2 27 | 4 26 | 0 15 | 5 49 | 1 26 | 20 27 | 1 2 | 22 8 | 0 2 | 13 32 | 2 34 | 3 55 | 0 44 | 15 3 | 0 20 | 20 56 | 2 2 | 16 58 | 17 19 | 20 23 | 9 17 | 0 32 |
| F 20 | 0 27 | 19 10 | 1 15 | 5 21 | 0 27 | 5 20 | 1 26 | 20 36 | 1 2 | 22 7 | 0 2 | 13 31 | 2 35 | 3 53 | 0 44 | 15 3 | 0 20 | 20 56 | 2 2 | 16 57 | 17 20 | 20 23 | 9 18 | 0 32 |
| S 21 | 0 3 | 16 54 | 0s 1 | 6 14 | 0 40 | 4 50 | 1 27 | 20 45 | 1 3 | 22 6 | 0 2 | 13 30 | 2 35 | 3 52 | 0 44 | 15 4 | 0 20 | 20 56 | 2 2 | 16 57 | 17 21 | 20 23 | 9 20 | 0 32 |
| S 22 | 0n21 | 13 37 | 1 17 | 7 7 | 0 52 | 4 21 | 1 27 | 20 54 | 1 3 | 22 5 | 0 2 | 13 29 | 2 35 | 3 51 | 0 44 | 15 4 | 0 20 | 20 56 | 2 2 | 16 58 | 17 22 | 20 24 | 9 21 | 0 32 |
| M23 | 0 44 | 9 34 | 2 28 | 7 58 | 1 4 | 3 52 | 1 27 | 21 3 | 1 3 | 22 4 | 0 2 | 13 28 | 2 35 | 3 49 | 0 44 | 15 4 | 0 20 | 20 56 | 2 2 | 16 58 | 17 23 | 20 24 | 9 22 | 0 32 |
| T 24 | 1 8 | 5 2 | 3 28 | 8 47 | 1 17 | 3 22 | 1 27 | 21 11 | 1 4 | 22 3 | 0 1 | 13 27 | 2 35 | 3 48 | 0 44 | 15 5 | 0 20 | 20 56 | 2 2 | 17 0 | 17 24 | 20 24 | 9 23 | 0 32 |
| W25 | 1 32 | 0 19 | 4 16 | 9 34 | 1 29 | 2 52 | 1 27 | 21 20 | 1 4 | 22 2 | 0 1 | 13 26 | 2 35 | 3 47 | 0 44 | 15 5 | 0 20 | 20 56 | 2 1 | 17 2 | 17 25 | 20 24 | 9 24 | 0 32 |
| T 26 | 1 55 | 4n19 | 4 48 | 10 18 | 1 41 | 2 23 | 1 27 | 21 28 | 1 4 | 22 1 | 0 1 | 13 25 | 2 36 | 3 45 | 0 44 | 15 6 | 0 20 | 20 57 | 2 1 | 17 5 | 17 26 | 20 24 | 9 26 | 0 32 |
| F 27 | 2 19 | 8 38 | 5 4 | 11 1 | 1 53 | 1 53 | 1 27 | 21 36 | 1 5 | 22 0 | 0 1 | 13 24 | 2 36 | 3 44 | 0 44 | 15 6 | 0 20 | 20 57 | 2 1 | 17 7 | 17 26 | 20 25 | 9 27 | 0 32 |
| S 28 | 2 42 | 12 27 | 5 4 | 11 40 | 2 4 | 1 23 | 1 26 | 21 44 | 1 5 | 21 59 | 0 1 | 13 23 | 2 36 | 3 43 | 0 44 | 15 6 | 0 20 | 20 57 | 2 1 | 17 10 | 17 27 | 20 25 | 9 28 | 0 31 |
| S 29 | 3 6 | 15 38 | 4 50 | 12 17 | 2 15 | 0 53 | 1 26 | 21 52 | 1 5 | 21 58 | 0 1 | 13 22 | 2 36 | 3 41 | 0 44 | 15 7 | 0 20 | 20 57 | 2 1 | 17 12 | 17 28 | 20 25 | 9 29 | 0 31 |
| M30 | 3 29 | 18 3 | 4 22 | 12 51 | 2 25 | 0 23 | 1 26 | 22 0 | 1 6 | 21 57 | 0 1 | 13 21 | 2 36 | 3 40 | 0 44 | 15 7 | 0 20 | 20 57 | 2 1 | 17 13 | 17 29 | 20 25 | 9 30 | 0 31 |
| T 31 | 3n52 | 19n38 | 3s43 | 13n22 | 2n34 | 0n 7 | 1s25 | 22n 7 | 1n 6 | 21s56 | 0n 1 | 13s20 | 2n36 | 3s39 | 0s44 | 15n 7 | 0n20 | 20n57 | 2s 1 | 17n14 | 17n30 | 20n26 | 9n32 | 0n31 |

Julian Day Number = 2424210.5, Delta T = 23.83 sec
Ecliptic obliquity = 23°26'51, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 23°41'43, Lahiri = 22°48'43



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1925

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 12 35 20 | 10♈45'24 | 7♋ 3 | 29♈29 | 4♈48 | 5♊ 7 | 20♉ 9 | 13°R 9 | 22♓33 | 20°R 2 | 11♋25 | 11°D50 | 10♌52 | 11♋44 | 23♈20 | W 1 |
| T 2 | 12 39 17 | 11°44'34 | 18°52 | 0♉17 | 6° 3 | 5°46 | 20°16 | 13♏ 6 | 22°37 | 20♌ 1 | 11°25 | 11♌50 | 10°49 | 11°51 | 23°23 | T 2 |
| F 3 | 12 43 13 | 12°43'42 | 0♌44 | 0°58 | 7°17 | 6°24 | 20°23 | 13° 2 | 22°40 | 20° 0 | 11°25 | 11°51 | 10°46 | 11°57 | 23°27 | F 3 |
| S 4 | 12 47 10 | 13°42'48 | 12°42 | 1°32 | 8°32 | 7° 3 | 20°29 | 12°59 | 22°43 | 19°59 | 11°25 | 11°R51 | 10°42 | 12° 4 | 23°30 | S 4 |
| S 5 | 12 51 7 | 14°41'52 | 24°53 | 1°59 | 9°46 | 7°41 | 20°36 | 12°55 | 22°47 | 19°58 | 11°26 | 11°50 | 10°39 | 12°11 | 23°34 | S 5 |
| M 6 | 12 55 3 | 15°40'53 | 7♍21 | 2°19 | 11° 0 | 8°20 | 20°42 | 12°51 | 22°50 | 19°58 | 11°26 | 11°47 | 10°36 | 12°17 | 23°37 | M 6 |
| T 7 | 12 59 0 | 16°39'52 | 20° 8 | 2°33 | 12°15 | 8°58 | 20°48 | 12°48 | 22°53 | 19°57 | 11°26 | 11°42 | 10°33 | 12°24 | 23°41 | T 7 |
| W 8 | 13 2 56 | 17°38'49 | 3♎17 | 2°R39 | 13°29 | 9°37 | 20°54 | 12°44 | 22°56 | 19°56 | 11°26 | 11°34 | 10°30 | 12°31 | 23°45 | W 8 |
| T 9 | 13 6 53 | 18°37'43 | 16°45 | 2°39 | 14°44 | 10°15 | 20°59 | 12°40 | 22°59 | 19°55 | 11°27 | 11°24 | 10°26 | 12°37 | 23°48 | T 9 |
| F 10 | 13 10 49 | 19°36'36 | 0♏33 | 2°32 | 15°58 | 10°54 | 21° 5 | 12°36 | 23° 3 | 19°55 | 11°27 | 11°13 | 10°23 | 12°44 | 23°52 | F 10 |
| S 11 | 13 14 46 | 20°35'27 | 14°34 | 2°19 | 17°12 | 11°32 | 21°10 | 12°32 | 23° 6 | 19°54 | 11°27 | 11° 2 | 10°20 | 12°51 | 23°55 | S 11 |
| S 12 | 13 18 42 | 21°34'16 | 28°46 | 2° 1 | 18°26 | 12°11 | 21°16 | 12°28 | 23° 9 | 19°53 | 11°28 | 10°53 | 10°17 | 12°57 | 23°59 | S 12 |
| M13 | 13 22 39 | 22°33'03 | 13♐ 2 | 1°37 | 19°41 | 12°49 | 21°21 | 12°24 | 23°12 | 19°53 | 11°28 | 10°45 | 10°14 | 13° 4 | 24° 3 | M13 |
| T 14 | 13 26 35 | 23°31'48 | 27°18 | 1° 8 | 20°55 | 13°27 | 21°26 | 12°20 | 23°15 | 19°52 | 11°29 | 10°40 | 10°11 | 13°11 | 24° 6 | T 14 |
| W15 | 13 30 32 | 24°30'32 | 11♑32 | 0°35 | 22° 9 | 14° 6 | 21°30 | 12°16 | 23°18 | 19°52 | 11°29 | 10°38 | 10° 7 | 13°17 | 24°10 | W15 |
| T 16 | 13 34 29 | 25°29'14 | 25°40 | 29♈59 | 23°24 | 14°44 | 21°35 | 12°11 | 23°21 | 19°51 | 11°30 | 10°D37 | 10° 4 | 13°24 | 24°14 | T 16 |
| F 17 | 13 38 25 | 26°27'55 | 9♒43 | 29°20 | 24°38 | 15°22 | 21°39 | 12° 7 | 23°24 | 19°51 | 11°30 | 10°R37 | 10° 1 | 13°31 | 24°17 | F 17 |
| S 18 | 13 42 22 | 27°26'33 | 23°38 | 28°39 | 25°52 | 16° 1 | 21°44 | 12° 3 | 23°27 | 19°50 | 11°31 | 10°37 | 9°58 | 13°37 | 24°21 | S 18 |
| S 19 | 13 46 18 | 28°25'10 | 7♓26 | 27°56 | 27° 6 | 16°39 | 21°48 | 11°58 | 23°30 | 19°50 | 11°31 | 10°35 | 9°55 | 13°44 | 24°24 | S 19 |
| M20 | 13 50 15 | 29°23'46 | 21° 7 | 27°14 | 28°20 | 17°17 | 21°52 | 11°54 | 23°33 | 19°50 | 11°32 | 10°30 | 9°52 | 13°51 | 24°28 | M20 |
| T 21 | 13 54 11 | 0♉22'19 | 4♈38 | 26°32 | 29°35 | 17°56 | 21°55 | 11°50 | 23°36 | 19°49 | 11°32 | 10°22 | 9°48 | 13°57 | 24°32 | T 21 |
| W22 | 13 58 8 | 1°20'51 | 17°58 | 25°51 | 0♉49 | 18°34 | 21°59 | 11°45 | 23°39 | 19°49 | 11°33 | 10°11 | 9°45 | 14° 4 | 24°35 | W22 |
| T 23 | 14 2 4 | 2°19'21 | 1♉ 5 | 25°11 | 2° 3 | 19°12 | 22° 2 | 11°41 | 23°42 | 19°49 | 11°34 | 9°59 | 9°42 | 14°11 | 24°39 | T 23 |
| F 24 | 14 6 1 | 3°17'49 | 13°58 | 24°35 | 3°17 | 19°51 | 22° 5 | 11°36 | 23°45 | 19°48 | 11°34 | 9°46 | 9°39 | 14°17 | 24°42 | F 24 |
| S 25 | 14 9 58 | 4°16'15 | 26°36 | 24° 1 | 4°31 | 20°29 | 22° 8 | 11°32 | 23°47 | 19°48 | 11°35 | 9°33 | 9°36 | 14°24 | 24°46 | S 25 |
| S 26 | 14 13 54 | 5°14'39 | 8♊59 | 23°31 | 5°45 | 21° 7 | 22°11 | 11°27 | 23°50 | 19°48 | 11°36 | 9°22 | 9°32 | 14°31 | 24°50 | S 26 |
| M27 | 14 17 51 | 6°13'02 | 21° 8 | 23° 5 | 6°59 | 21°46 | 22°14 | 11°23 | 23°53 | 19°48 | 11°36 | 9°13 | 9°29 | 14°37 | 24°53 | M27 |
| T 28 | 14 21 47 | 7°11'22 | 3♋ 6 | 22°43 | 8°13 | 22°24 | 22°16 | 11°18 | 23°56 | 19°48 | 11°37 | 9° 7 | 9°26 | 14°44 | 24°57 | T 28 |
| W29 | 14 25 44 | 8° 9'40 | 14°57 | 22°25 | 9°28 | 23° 2 | 22°18 | 11°14 | 23°58 | 19°48 | 11°38 | 9° 3 | 9°23 | 14°51 | 25° 0 | W29 |
| T 30 | 14 29 40 | 9♉ 7'57 | 26♋45 | 22♈12 | 10♉42 | 23♊40 | 22♉21 | 11♏ 9 | 24♓ 1 | 19♌48 | 11♋39 | 9♌ 2 | 9♌20 | 14♋57 | 25♈ 4 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4n16 | 20n21 | 2s55 | 13n49 | 2n42 | 0n37 | 1s25 | 22n15 | 1n 6 | 21s55 | 0n 1 | 13s18 | 2n36 | 3s38 | 0s44 | 15n 7 | 0n20 | 20n57 | 2s 1 | 17n15 | 17n31 | 20n26 | 9n33 | 0n31 |
| T 2 | 4 39 | 20 8 | 2 0 | 14 13 | 2 50 | 1 7 | 1 24 | 22 22 | 1 6 | 21 55 | 0 1 | 13 17 | 2 37 | 3 36 | 0 44 | 15 8 | 0 20 | 20 57 | 2 1 | 17 15 | 17 32 | 20 26 | 9 34 | 0 31 |
| F 3 | 5 2 | 19 2 | 0 59 | 14 34 | 2 57 | 1 37 | 1 24 | 22 29 | 1 7 | 21 54 | 0 0 | 13 16 | 2 37 | 3 35 | 0 44 | 15 8 | 0 20 | 20 57 | 2 0 | 17 15 | 17 33 | 20 26 | 9 35 | 0 31 |
| S 4 | 5 25 | 17 4 | 0n 5 | 14 51 | 3 2 | 2 7 | 1 23 | 22 36 | 1 7 | 21 53 | 0 0 | 13 15 | 2 37 | 3 34 | 0 44 | 15 8 | 0 20 | 20 57 | 2 0 | 17 14 | 17 33 | 20 26 | 9 37 | 0 31 |
| S 5 | 5 48 | 14 19 | 1 9 | 15 5 | 3 6 | 2 37 | 1 22 | 22 42 | 1 7 | 21 52 | 0 0 | 13 14 | 2 37 | 3 32 | 0 44 | 15 9 | 0 20 | 20 58 | 2 0 | 17 15 | 17 34 | 20 26 | 9 38 | 0 31 |
| M 6 | 6 10 | 10 51 | 2 12 | 15 15 | 3 9 | 3 6 | 1 22 | 22 49 | 1 8 | 21 51 | 0 0 | 13 12 | 2 37 | 3 31 | 0 44 | 15 9 | 0 20 | 20 58 | 2 0 | 17 15 | 17 35 | 20 27 | 9 39 | 0 31 |
| T 7 | 6 33 | 6 48 | 3 9 | 15 21 | 3 11 | 3 36 | 1 21 | 22 55 | 1 8 | 21 50 | 0s 0 | 13 11 | 2 37 | 3 30 | 0 44 | 15 9 | 0 20 | 20 58 | 2 0 | 17 17 | 17 36 | 20 27 | 9 40 | 0 31 |
| W 8 | 6 56 | 2 20 | 3 58 | 15 24 | 3 11 | 4 6 | 1 20 | 23 1 | 1 8 | 21 50 | 0 0 | 13 10 | 2 37 | 3 29 | 0 44 | 15 9 | 0 20 | 20 58 | 2 0 | 17 19 | 17 37 | 20 27 | 9 42 | 0 31 |
| T 9 | 7 18 | 2s21 | 4 35 | 15 22 | 3 10 | 4 36 | 1 19 | 23 7 | 1 8 | 21 49 | 0 0 | 13 9 | 2 37 | 3 27 | 0 44 | 15 10 | 0 20 | 20 58 | 2 0 | 17 22 | 17 38 | 20 27 | 9 43 | 0 31 |
| F 10 | 7 40 | 7 1 | 4 57 | 15 18 | 3 8 | 5 5 | 1 18 | 23 13 | 1 8 | 21 48 | 0 0 | 13 7 | 2 37 | 3 26 | 0 44 | 15 10 | 0 20 | 20 58 | 2 0 | 17 25 | 17 39 | 20 27 | 9 44 | 0 31 |
| S 11 | 8 3 | 11 24 | 5 2 | 15 9 | 3 4 | 5 35 | 1 17 | 23 19 | 1 9 | 21 47 | 0 1 | 13 6 | 2 38 | 3 25 | 0 44 | 15 10 | 0 20 | 20 58 | 2 0 | 17 28 | 17 39 | 20 27 | 9 45 | 0 30 |
| S 12 | 8 25 | 15 12 | 4 48 | 14 58 | 2 58 | 6 4 | 1 16 | 23 24 | 1 9 | 21 47 | 0 1 | 13 5 | 2 38 | 3 24 | 0 44 | 15 10 | 0 20 | 20 58 | 2 0 | 17 31 | 17 40 | 20 28 | 9 47 | 0 30 |
| M13 | 8 47 | 18 8 | 4 16 | 14 43 | 2 51 | 6 33 | 1 14 | 23 29 | 1 9 | 21 46 | 0 1 | 13 4 | 2 38 | 3 22 | 0 44 | 15 10 | 0 20 | 20 58 | 1 59 | 17 33 | 17 41 | 20 28 | 9 48 | 0 30 |
| T 14 | 9 8 | 19 57 | 3 28 | 14 24 | 2 42 | 7 2 | 1 13 | 23 34 | 1 9 | 21 45 | 0 1 | 13 2 | 2 38 | 3 21 | 0 44 | 15 11 | 0 20 | 20 58 | 1 59 | 17 34 | 17 42 | 20 28 | 9 49 | 0 30 |
| W15 | 9 30 | 20 29 | 2 28 | 14 3 | 2 32 | 7 31 | 1 12 | 23 39 | 1 10 | 21 45 | 0 1 | 13 1 | 2 38 | 3 20 | 0 44 | 15 11 | 0 20 | 20 58 | 1 59 | 17 35 | 17 43 | 20 28 | 9 51 | 0 30 |
| T 16 | 9 52 | 19 44 | 1 18 | 13 40 | 2 21 | 8 0 | 1 10 | 23 44 | 1 10 | 21 44 | 0 1 | 13 0 | 2 38 | 3 19 | 0 44 | 15 11 | 0 20 | 20 58 | 1 59 | 17 35 | 17 44 | 20 28 | 9 52 | 0 30 |
| F 17 | 10 13 | 17 45 | 0 5 | 13 14 | 2 8 | 8 28 | 1 9 | 23 48 | 1 10 | 21 43 | 0 1 | 12 58 | 2 38 | 3 18 | 0 44 | 15 11 | 0 20 | 20 58 | 1 59 | 17 35 | 17 45 | 20 28 | 9 53 | 0 30 |
| S 18 | 10 34 | 14 43 | 1s 8 | 12 47 | 1 55 | 8 57 | 1 8 | 23 53 | 1 10 | 21 43 | 0 1 | 12 57 | 2 38 | 3 17 | 0 44 | 15 11 | 0 20 | 20 58 | 1 59 | 17 35 | 17 45 | 20 28 | 9 54 | 0 30 |
| S 19 | 10 55 | 10 54 | 2 17 | 12 18 | 1 40 | 9 25 | 1 6 | 23 57 | 1 10 | 21 42 | 0 1 | 12 55 | 2 38 | 3 15 | 0 44 | 15 11 | 0 20 | 20 59 | 1 59 | 17 35 | 17 46 | 20 29 | 9 56 | 0 30 |
| M20 | 11 16 | 6 32 | 3 17 | 11 48 | 1 24 | 9 53 | 1 5 | 24 1 | 1 10 | 21 42 | 0 2 | 12 54 | 2 38 | 3 14 | 0 44 | 15 11 | 0 20 | 20 59 | 1 59 | 17 37 | 17 47 | 20 29 | 9 57 | 0 30 |
| T 21 | 11 36 | 1 54 | 4 5 | 11 18 | 1 8 | 10 21 | 1 3 | 24 4 | 1 11 | 21 41 | 0 2 | 12 53 | 2 38 | 3 13 | 0 44 | 15 12 | 0 20 | 20 59 | 1 59 | 17 39 | 17 48 | 20 29 | 9 58 | 0 30 |
| W22 | 11 57 | 2n45 | 4 39 | 10 47 | 0 51 | 10 48 | 1 1 | 24 8 | 1 11 | 21 41 | 0 2 | 12 51 | 2 38 | 3 12 | 0 44 | 15 12 | 0 20 | 20 59 | 1 58 | 17 42 | 17 49 | 20 29 | 9 59 | 0 30 |
| T 23 | 12 17 | 7 13 | 4 57 | 10 17 | 0 34 | 11 15 | 1 0 | 24 11 | 1 11 | 21 41 | 0 2 | 12 50 | 2 38 | 3 11 | 0 44 | 15 12 | 0 20 | 20 59 | 1 58 | 17 45 | 17 50 | 20 29 | 10 1 | 0 30 |
| F 24 | 12 37 | 11 16 | 5 0 | 9 48 | 0 17 | 11 42 | 0 58 | 24 14 | 1 11 | 21 40 | 0 2 | 12 49 | 2 38 | 3 10 | 0 44 | 15 12 | 0 20 | 20 59 | 1 58 | 17 49 | 17 50 | 20 29 | 10 2 | 0 30 |
| S 25 | 12 57 | 14 44 | 4 47 | 9 20 | 0 0 | 12 9 | 0 56 | 24 17 | 1 11 | 21 40 | 0 2 | 12 47 | 2 38 | 3 9 | 0 44 | 15 12 | 0 20 | 20 59 | 1 58 | 17 52 | 17 51 | 20 29 | 10 3 | 0 30 |
| S 26 | 13 16 | 17 29 | 4 22 | 8 53 | 0s16 | 12 35 | 0 54 | 24 20 | 1 11 | 21 40 | 0 2 | 12 46 | 2 38 | 3 8 | 0 44 | 15 12 | 0 20 | 20 59 | 1 58 | 17 55 | 17 52 | 20 29 | 10 4 | 0 29 |
| M27 | 13 36 | 19 25 | 3 45 | 8 28 | 0 33 | 13 2 | 0 52 | 24 23 | 1 12 | 21 39 | 0 2 | 12 44 | 2 38 | 3 6 | 0 44 | 15 12 | 0 20 | 20 59 | 1 58 | 17 57 | 17 53 | 20 29 | 10 6 | 0 29 |
| T 28 | 13 55 | 20 27 | 2 58 | 8 5 | 0 49 | 13 27 | 0 50 | 24 25 | 1 12 | 21 39 | 0 3 | 12 43 | 2 38 | 3 5 | 0 44 | 15 12 | 0 20 | 20 59 | 1 58 | 17 59 | 17 54 | 20 29 | 10 7 | 0 29 |
| W29 | 14 14 | 20 33 | 2 4 | 7 44 | 1 4 | 13 53 | 0 49 | 24 28 | 1 12 | 21 39 | 0 3 | 12 42 | 2 38 | 3 4 | 0 44 | 15 12 | 0 20 | 20 59 | 1 58 | 18 0 | 17 55 | 20 30 | 10 8 | 0 29 |
| T 30 | 14n33 | 19n45 | 1s 5 | 7n26 | 1s19 | 14n18 | 0s47 | 24n30 | 1n12 | 21s39 | 0s 3 | 12s40 | 2n38 | 3s 3 | 0s44 | 15n12 | 0n20 | 20n59 | 1s58 | 18n 0 | 17n56 | 20n30 | 10n 9 | 0n29 |

Julian Day Number = 2424241.5, Delta T = 23.85 sec
Ecliptic obliquity = 23°26'51, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 23°41'47, Lahiri = 22°48'47



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## MAY 1925

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 14 33 37 | 10♉ 6'11 | 8♌35 | 22°R 4 | 11♉56 | 24♊19 | 22♍22 | 11°R 5 | 24♓ 4 | 19°D48 | 11♋40 | 9°R 2 | 9♌17 | 15♋ 4 | 25♈ 7 | F 1 |
| S 2 | 14 37 33 | 11° 4'23 | 20°34 | 22°D 1 | 13°10 | 24°57 | 22°24 | 11♏ 0 | 24° 6 | 19♌48 | 11°40 | 9♌ 2 | 9°13 | 15°11 | 25°11 | S 2 |
| S 3 | 14 41 30 | 12° 2'33 | 2♍45 | 22♈ 2 | 14°24 | 25°35 | 22°26 | 10°56 | 24° 9 | 19°48 | 11°41 | 9° 1 | 9°10 | 15°17 | 25°14 | S 3 |
| M 4 | 14 45 27 | 13° 0'41 | 15°15 | 22° 9 | 15°38 | 26°13 | 22°27 | 10°51 | 24°11 | 19°48 | 11°42 | 8°57 | 9° 7 | 15°24 | 25°18 | M 4 |
| T 5 | 14 49 23 | 13°58'47 | 28° 7 | 22°20 | 16°52 | 26°51 | 22°28 | 10°47 | 24°14 | 19°48 | 11°43 | 8°52 | 9° 4 | 15°31 | 25°21 | T 5 |
| W 6 | 14 53 20 | 14°56'52 | 11♎25 | 22°35 | 18° 6 | 27°29 | 22°29 | 10°42 | 24°16 | 19°48 | 11°44 | 8°44 | 9° 1 | 15°37 | 25°25 | W 6 |
| T 7 | 14 57 16 | 15°54'54 | 25° 8 | 22°56 | 19°20 | 28° 8 | 22°30 | 10°38 | 24°19 | 19°48 | 11°45 | 8°34 | 8°58 | 15°44 | 25°28 | T 7 |
| F 8 | 15 1 13 | 16°52'55 | 9♏14 | 23°20 | 20°33 | 28°46 | 22°30 | 10°33 | 24°21 | 19°48 | 11°46 | 8°22 | 8°54 | 15°51 | 25°32 | F 8 |
| S 9 | 15 5 9 | 17°50'54 | 23°39 | 23°49 | 21°47 | 29°24 | 22°31 | 10°29 | 24°23 | 19°49 | 11°47 | 8°11 | 8°51 | 15°57 | 25°35 | S 9 |
| S 10 | 15 9 6 | 18°48'52 | 8♐16 | 24°22 | 23° 1 | 0♋ 2 | 22°31 | 10°24 | 24°26 | 19°49 | 11°48 | 8° 1 | 8°48 | 16° 4 | 25°38 | S 10 |
| M11 | 15 13 2 | 19°46'48 | 22°58 | 24°59 | 24°15 | 0°40 | 22°R31 | 10°20 | 24°28 | 19°49 | 11°49 | 7°53 | 8°45 | 16°11 | 25°42 | M11 |
| T 12 | 15 16 59 | 20°44'43 | 7♑37 | 25°40 | 25°29 | 1°18 | 22°31 | 10°15 | 24°30 | 19°49 | 11°50 | 7°47 | 8°42 | 16°17 | 25°45 | T 12 |
| W13 | 15 20 56 | 21°42'36 | 22° 8 | 26°24 | 26°43 | 1°56 | 22°31 | 10°11 | 24°33 | 19°50 | 11°51 | 7°45 | 8°38 | 16°24 | 25°48 | W13 |
| T 14 | 15 24 52 | 22°40'28 | 6♒27 | 27°12 | 27°57 | 2°34 | 22°30 | 10° 7 | 24°35 | 19°50 | 11°52 | 7°D44 | 8°35 | 16°31 | 25°52 | T 14 |
| F 15 | 15 28 49 | 23°38'19 | 20°32 | 28° 3 | 29°11 | 3°12 | 22°29 | 10° 2 | 24°37 | 19°51 | 11°53 | 7°R44 | 8°32 | 16°37 | 25°55 | F 15 |
| S 16 | 15 32 45 | 24°36'09 | 4♓22 | 28°58 | 0♊24 | 3°51 | 22°28 | 9°58 | 24°39 | 19°51 | 11°54 | 7°44 | 8°29 | 16°44 | 25°58 | S 16 |
| S 17 | 15 36 42 | 25°33'58 | 17°58 | 29°56 | 1°38 | 4°29 | 22°27 | 9°54 | 24°41 | 19°52 | 11°55 | 7°42 | 8°26 | 16°50 | 26° 2 | S 17 |
| M18 | 15 40 38 | 26°31'45 | 1♈21 | 0♉57 | 2°52 | 5° 7 | 22°26 | 9°49 | 24°43 | 19°52 | 11°56 | 7°38 | 8°23 | 16°57 | 26° 5 | M18 |
| T 19 | 15 44 35 | 27°29'32 | 14°31 | 2° 1 | 4° 6 | 5°45 | 22°25 | 9°45 | 24°45 | 19°53 | 11°57 | 7°31 | 8°19 | 17° 4 | 26° 8 | T 19 |
| W20 | 15 48 31 | 28°27'17 | 27°29 | 3° 8 | 5°20 | 6°23 | 22°23 | 9°41 | 24°47 | 19°53 | 11°59 | 7°22 | 8°16 | 17°10 | 26°11 | W20 |
| T 21 | 15 52 28 | 29°25'01 | 10♉16 | 4°18 | 6°33 | 7° 1 | 22°21 | 9°37 | 24°49 | 19°54 | 12° 0 | 7°11 | 8°13 | 17°17 | 26°14 | T 21 |
| F 22 | 15 56 25 | 0♊22'44 | 22°50 | 5°31 | 7°47 | 7°39 | 22°19 | 9°33 | 24°51 | 19°55 | 12° 1 | 6°59 | 8°10 | 17°24 | 26°18 | F 22 |
| S 23 | 16 0 21 | 1°20'25 | 5♊13 | 6°46 | 9° 1 | 8°17 | 22°17 | 9°29 | 24°53 | 19°55 | 12° 2 | 6°47 | 8° 7 | 17°30 | 26°21 | S 23 |
| S 24 | 16 4 18 | 2°18'05 | 17°25 | 8° 4 | 10°15 | 8°55 | 22°14 | 9°25 | 24°54 | 19°56 | 12° 3 | 6°37 | 8° 3 | 17°37 | 26°24 | S 24 |
| M25 | 16 8 14 | 3°15'44 | 29°26 | 9°25 | 11°29 | 9°33 | 22°12 | 9°21 | 24°56 | 19°57 | 12° 4 | 6°29 | 8° 0 | 17°44 | 26°27 | M25 |
| T 26 | 16 12 11 | 4°13'22 | 11♋20 | 10°48 | 12°42 | 10°11 | 22° 9 | 9°17 | 24°58 | 19°58 | 12° 6 | 6°24 | 7°57 | 17°50 | 26°30 | T 26 |
| W27 | 16 16 7 | 5°10'58 | 23° 8 | 12°14 | 13°56 | 10°49 | 22° 6 | 9°13 | 24°59 | 19°58 | 12° 7 | 6°21 | 7°54 | 17°57 | 26°33 | W27 |
| T 28 | 16 20 4 | 6° 8'33 | 4♌55 | 13°42 | 15°10 | 11°27 | 22° 3 | 9° 9 | 25° 1 | 19°59 | 12° 8 | 6°D20 | 7°51 | 18° 4 | 26°36 | T 28 |
| F 29 | 16 24 0 | 7° 6'07 | 16°45 | 15°13 | 16°23 | 12° 5 | 22° 0 | 9° 5 | 25° 3 | 20° 0 | 12°10 | 6°20 | 7°48 | 18°10 | 26°39 | F 29 |
| S 30 | 16 27 57 | 8° 3'39 | 28°42 | 16°46 | 17°37 | 12°43 | 21°56 | 9° 2 | 25° 4 | 20° 1 | 12°11 | 6°21 | 7°44 | 18°17 | 26°42 | S 30 |
| S 31 | 16 31 54 | 9♊ 1'10 | 10♍52 | 18♉22 | 18♊51 | 13♋21 | 21♍52 | 8♏58 | 25♓ 6 | 20♌ 2 | 12♋12 | 6°R21 | 7♌41 | 18♋24 | 26♈45 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14n51 | 18n 5 | 0s 2 | 7n10 | 1s33 | 14n43 | 0s45 | 24n32 | 1n12 | 21s38 | 0s 3 | 12s39 | 2n38 | 3s 2 | 0s44 | 15n12 | 0n20 | 20n59 | 1s58 | 18n 0 | 17n56 | 20n30 | 10n11 | 0n29 |
| S 2 | 15 9 | 15 36 | 1n 1 | 6 57 | 1 46 | 15 7 | 0 42 | 24 33 | 1 12 | 21 38 | 0 3 | 12 38 | 2 38 | 3 1 | 0 44 | 15 12 | 0 20 | 20 59 | 1 57 | 18 0 | 17 57 | 20 30 | 10 12 | 0 29 |
| S 3 | 15 27 | 12 24 | 2 2 | 6 46 | 1 58 | 15 31 | 0 40 | 24 35 | 1 12 | 21 38 | 0 3 | 12 36 | 2 38 | 3 0 | 0 44 | 15 12 | 0 20 | 20 59 | 1 57 | 18 1 | 17 58 | 20 30 | 10 13 | 0 29 |
| M 4 | 15 45 | 8 34 | 2 59 | 6 37 | 2 9 | 15 55 | 0 38 | 24 36 | 1 12 | 21 38 | 0 3 | 12 35 | 2 38 | 2 59 | 0 44 | 15 12 | 0 20 | 20 59 | 1 57 | 18 1 | 17 59 | 20 30 | 10 14 | 0 29 |
| T 5 | 16 2 | 4 15 | 3 49 | 6 32 | 2 20 | 16 18 | 0 36 | 24 37 | 1 13 | 21 38 | 0 4 | 12 33 | 2 38 | 2 58 | 0 44 | 15 12 | 0 20 | 20 59 | 1 57 | 18 3 | 18 0 | 20 30 | 10 16 | 0 29 |
| W 6 | 16 20 | 0s24 | 4 28 | 6 29 | 2 30 | 16 41 | 0 34 | 24 38 | 1 13 | 21 38 | 0 4 | 12 32 | 2 38 | 2 57 | 0 44 | 15 12 | 0 20 | 20 59 | 1 57 | 18 5 | 18 1 | 20 30 | 10 17 | 0 29 |
| T 7 | 16 36 | 5 11 | 4 53 | 6 28 | 2 38 | 17 3 | 0 32 | 24 39 | 1 13 | 21 38 | 0 4 | 12 31 | 2 38 | 2 56 | 0 44 | 15 12 | 0 20 | 20 59 | 1 57 | 18 8 | 18 1 | 20 30 | 10 18 | 0 29 |
| F 8 | 16 53 | 9 49 | 5 1 | 6 30 | 2 46 | 17 25 | 0 30 | 24 39 | 1 13 | 21 38 | 0 4 | 12 29 | 2 38 | 2 56 | 0 45 | 15 12 | 0 20 | 20 59 | 1 57 | 18 11 | 18 2 | 20 30 | 10 19 | 0 29 |
| S 9 | 17 9 | 14 0 | 4 50 | 6 34 | 2 53 | 17 47 | 0 27 | 24 40 | 1 13 | 21 38 | 0 4 | 12 28 | 2 38 | 2 55 | 0 45 | 15 12 | 0 20 | 20 59 | 1 57 | 18 14 | 18 3 | 20 30 | 10 20 | 0 29 |
| S 10 | 17 26 | 17 24 | 4 21 | 6 40 | 3 0 | 18 8 | 0 25 | 24 40 | 1 13 | 21 38 | 0 4 | 12 27 | 2 38 | 2 54 | 0 45 | 15 12 | 0 20 | 20 59 | 1 57 | 18 16 | 18 4 | 20 30 | 10 21 | 0 29 |
| M11 | 17 41 | 19 42 | 3 33 | 6 48 | 3 5 | 18 28 | 0 23 | 24 40 | 1 13 | 21 38 | 0 4 | 12 25 | 2 38 | 2 53 | 0 45 | 15 12 | 0 20 | 20 59 | 1 57 | 18 18 | 18 5 | 20 30 | 10 23 | 0 29 |
| T 12 | 17 57 | 20 42 | 2 32 | 6 59 | 3 9 | 18 48 | 0 20 | 24 40 | 1 13 | 21 38 | 0 5 | 12 24 | 2 38 | 2 52 | 0 45 | 15 11 | 0 20 | 20 59 | 1 56 | 18 20 | 18 6 | 20 30 | 10 24 | 0 28 |
| W13 | 18 12 | 20 17 | 1 22 | 7 12 | 3 13 | 19 8 | 0 18 | 24 39 | 1 13 | 21 39 | 0 5 | 12 23 | 2 38 | 2 51 | 0 45 | 15 11 | 0 20 | 20 59 | 1 56 | 18 20 | 18 6 | 20 30 | 10 25 | 0 28 |
| T 14 | 18 27 | 18 33 | 0 7 | 7 26 | 3 16 | 19 27 | 0 16 | 24 39 | 1 13 | 21 39 | 0 5 | 12 22 | 2 38 | 2 50 | 0 45 | 15 11 | 0 20 | 20 59 | 1 56 | 18 20 | 18 7 | 20 30 | 10 26 | 0 28 |
| F 15 | 18 41 | 15 43 | 1s 7 | 7 42 | 3 18 | 19 46 | 0 13 | 24 38 | 1 13 | 21 39 | 0 5 | 12 20 | 2 37 | 2 49 | 0 45 | 15 11 | 0 20 | 20 59 | 1 56 | 18 20 | 18 8 | 20 30 | 10 27 | 0 28 |
| S 16 | 18 56 | 12 2 | 2 16 | 8 1 | 3 19 | 20 4 | 0 11 | 24 37 | 1 14 | 21 39 | 0 5 | 12 19 | 2 37 | 2 49 | 0 45 | 15 11 | 0 20 | 20 59 | 1 56 | 18 21 | 18 9 | 20 30 | 10 28 | 0 28 |
| S 17 | 19 10 | 7 46 | 3 16 | 8 20 | 3 20 | 20 21 | 0 9 | 24 36 | 1 14 | 21 40 | 0 5 | 12 18 | 2 37 | 2 48 | 0 45 | 15 11 | 0 20 | 20 59 | 1 56 | 18 21 | 18 10 | 20 30 | 10 30 | 0 28 |
| M18 | 19 23 | 3 12 | 4 4 | 8 42 | 3 19 | 20 38 | 0 6 | 24 34 | 1 14 | 21 40 | 0 5 | 12 17 | 2 37 | 2 47 | 0 45 | 15 11 | 0 20 | 20 59 | 1 56 | 18 22 | 18 11 | 20 30 | 10 31 | 0 28 |
| T 19 | 19 36 | 1n26 | 4 39 | 9 4 | 3 18 | 20 55 | 0 4 | 24 33 | 1 14 | 21 40 | 0 6 | 12 15 | 2 37 | 2 46 | 0 45 | 15 10 | 0 20 | 20 59 | 1 56 | 18 24 | 18 11 | 20 30 | 10 32 | 0 28 |
| W20 | 19 49 | 5 57 | 4 58 | 9 29 | 3 17 | 21 10 | 0 1 | 24 31 | 1 14 | 21 41 | 0 6 | 12 14 | 2 37 | 2 46 | 0 45 | 15 10 | 0 20 | 20 59 | 1 56 | 18 26 | 18 12 | 20 30 | 10 33 | 0 28 |
| T 21 | 20 2 | 10 7 | 5 2 | 9 54 | 3 15 | 21 26 | 0n 1 | 24 29 | 1 14 | 21 41 | 0 6 | 12 13 | 2 37 | 2 45 | 0 45 | 15 10 | 0 20 | 20 59 | 1 56 | 18 29 | 18 13 | 20 30 | 10 34 | 0 28 |
| F 22 | 20 14 | 13 47 | 4 51 | 10 21 | 3 12 | 21 40 | 0 3 | 24 27 | 1 14 | 21 42 | 0 6 | 12 12 | 2 37 | 2 44 | 0 45 | 15 10 | 0 20 | 20 59 | 1 56 | 18 32 | 18 14 | 20 30 | 10 35 | 0 28 |
| S 23 | 20 26 | 16 48 | 4 27 | 10 49 | 3 8 | 21 54 | 0 6 | 24 25 | 1 14 | 21 42 | 0 6 | 12 11 | 2 37 | 2 43 | 0 45 | 15 10 | 0 20 | 20 59 | 1 55 | 18 35 | 18 15 | 20 30 | 10 36 | 0 28 |
| S 24 | 20 38 | 19 2 | 3 50 | 11 18 | 3 4 | 22 8 | 0 8 | 24 23 | 1 14 | 21 43 | 0 6 | 12 10 | 2 36 | 2 43 | 0 45 | 15 9 | 0 20 | 20 59 | 1 55 | 18 37 | 18 16 | 20 30 | 10 37 | 0 28 |
| M25 | 20 49 | 20 23 | 3 4 | 11 48 | 2 59 | 22 20 | 0 11 | 24 20 | 1 14 | 21 43 | 0 6 | 12 8 | 2 36 | 2 42 | 0 45 | 15 9 | 0 20 | 20 59 | 1 55 | 18 39 | 18 16 | 20 30 | 10 38 | 0 28 |
| T 26 | 21 0 | 20 49 | 2 10 | 12 19 | 2 54 | 22 33 | 0 13 | 24 17 | 1 14 | 21 44 | 0 7 | 12 7 | 2 36 | 2 41 | 0 45 | 15 9 | 0 20 | 20 59 | 1 55 | 18 41 | 18 17 | 20 30 | 10 39 | 0 28 |
| W27 | 21 10 | 20 19 | 1 10 | 12 51 | 2 48 | 22 44 | 0 15 | 24 14 | 1 14 | 21 45 | 0 7 | 12 6 | 2 36 | 2 41 | 0 45 | 15 9 | 0 20 | 20 59 | 1 55 | 18 42 | 18 18 | 20 30 | 10 40 | 0 28 |
| T 28 | 21 20 | 18 55 | 0 8 | 13 23 | 2 42 | 22 55 | 0 18 | 24 11 | 1 14 | 21 45 | 0 7 | 12 5 | 2 36 | 2 40 | 0 45 | 15 8 | 0 20 | 20 59 | 1 55 | 18 42 | 18 19 | 20 30 | 10 41 | 0 28 |
| F 29 | 21 30 | 16 42 | 0n56 | 13 56 | 2 35 | 23 5 | 0 20 | 24 8 | 1 14 | 21 46 | 0 7 | 12 4 | 2 36 | 2 40 | 0 45 | 15 8 | 0 20 | 20 59 | 1 55 | 18 42 | 18 20 | 20 30 | 10 42 | 0 27 |
| S 30 | 21 40 | 13 46 | 1 57 | 14 30 | 2 27 | 23 15 | 0 23 | 24 4 | 1 14 | 21 47 | 0 7 | 12 3 | 2 35 | 2 39 | 0 45 | 15 8 | 0 20 | 20 59 | 1 55 | 18 42 | 18 20 | 20 30 | 10 43 | 0 27 |
| S 31 | 21n49 | 10n11 | 2n55 | 15n 4 | 2s19 | 23n24 | 0n25 | 24n 0 | 1n14 | 21s47 | 0s 7 | 12s 2 | 2n35 | 2s39 | 0s45 | 15n 7 | 0n20 | 20n59 | 1s55 | 18n41 | 18n21 | 20n30 | 10n44 | 0n27 |

Julian Day Number = 2424271.5, Delta T = 23.87 sec
Ecliptic obliquity = 23°26'51, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 23°41'51, Lahiri = 22°48'51



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1925

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 16 35 50 | 9♊58'39 | 23♍21 | 20♉ 0 | 20♊ 4 | 13♋59 | 21°R49 | 8°R54 | 25♓ 7 | 20♌ 3 | 12♋13 | 6°R20 | 7♌38 | 18♋30 | 26♈47 | M 1 |
| T 2 | 16 39 47 | 10°56'07 | 6♎13 | 21°41 | 21°18 | 14°37 | 21♉45 | 8♏51 | 25° 8 | 20° 4 | 12°15 | 6♌17 | 7°35 | 18°37 | 26°50 | T 2 |
| W 3 | 16 43 43 | 11°53'34 | 19°31 | 23°24 | 22°32 | 15°15 | 21°40 | 8°47 | 25°10 | 20° 5 | 12°16 | 6°12 | 7°32 | 18°44 | 26°53 | W 3 |
| T 4 | 16 47 40 | 12°51'00 | 3♏17 | 25°10 | 23°45 | 15°52 | 21°36 | 8°44 | 25°11 | 20° 6 | 12°17 | 6° 6 | 7°29 | 18°50 | 26°56 | T 4 |
| F 5 | 16 51 36 | 13°48'24 | 17°30 | 26°58 | 24°59 | 16°30 | 21°32 | 8°41 | 25°12 | 20° 7 | 12°19 | 5°58 | 7°25 | 18°57 | 26°59 | F 5 |
| S 6 | 16 55 33 | 14°45'48 | 2♐ 7 | 28°48 | 26°12 | 17° 8 | 21°27 | 8°38 | 25°14 | 20° 8 | 12°20 | 5°50 | 7°22 | 19° 4 | 27° 1 | S 6 |
| S 7 | 16 59 29 | 15°43'11 | 17° 1 | 0♊41 | 27°26 | 17°46 | 21°22 | 8°34 | 25°15 | 20°10 | 12°22 | 5°43 | 7°19 | 19°10 | 27° 4 | S 7 |
| M 8 | 17 3 26 | 16°40'32 | 2♑ 2 | 2°36 | 28°40 | 18°24 | 21°17 | 8°31 | 25°16 | 20°11 | 12°23 | 5°37 | 7°16 | 19°17 | 27° 7 | M 8 |
| T 9 | 17 7 23 | 17°37'54 | 17° 3 | 4°33 | 29°53 | 19° 2 | 21°12 | 8°28 | 25°17 | 20°12 | 12°24 | 5°34 | 7°13 | 19°24 | 27° 9 | T 9 |
| W10 | 17 11 19 | 18°35'14 | 1♒55 | 6°33 | 1♋ 7 | 19°40 | 21° 7 | 8°25 | 25°18 | 20°13 | 12°26 | 5°D33 | 7° 9 | 19°30 | 27°12 | W10 |
| T 11 | 17 15 16 | 19°32'34 | 16°31 | 8°34 | 2°20 | 20°18 | 21° 1 | 8°23 | 25°19 | 20°14 | 12°27 | 5°33 | 7° 6 | 19°37 | 27°14 | T 11 |
| F 12 | 17 19 12 | 20°29'53 | 0♓47 | 10°38 | 3°34 | 20°56 | 20°56 | 8°20 | 25°20 | 20°16 | 12°29 | 5°34 | 7° 3 | 19°43 | 27°17 | F 12 |
| S 13 | 17 23 9 | 21°27'12 | 14°43 | 12°43 | 4°47 | 21°33 | 20°50 | 8°17 | 25°21 | 20°17 | 12°30 | 5°35 | 7° 0 | 19°50 | 27°19 | S 13 |
| S 14 | 17 27 5 | 22°24'31 | 28°18 | 14°50 | 6° 1 | 22°11 | 20°44 | 8°14 | 25°22 | 20°18 | 12°32 | 5°R35 | 6°57 | 19°57 | 27°21 | S 14 |
| M15 | 17 31 2 | 23°21'49 | 11♈34 | 16°59 | 7°14 | 22°49 | 20°39 | 8°12 | 25°22 | 20°20 | 12°33 | 5°34 | 6°54 | 20° 3 | 27°24 | M15 |
| T 16 | 17 34 58 | 24°19'07 | 24°32 | 19° 8 | 8°28 | 23°27 | 20°32 | 8° 9 | 25°23 | 20°21 | 12°34 | 5°30 | 6°50 | 20°10 | 27°26 | T 16 |
| W17 | 17 38 55 | 25°16'24 | 7♉15 | 21°19 | 9°41 | 24° 5 | 20°26 | 8° 7 | 25°24 | 20°22 | 12°36 | 5°25 | 6°47 | 20°17 | 27°28 | W17 |
| T 18 | 17 42 52 | 26°13'42 | 19°45 | 23°30 | 10°55 | 24°43 | 20°20 | 8° 5 | 25°24 | 20°24 | 12°37 | 5°19 | 6°44 | 20°23 | 27°31 | T 18 |
| F 19 | 17 46 48 | 27°10'59 | 2♊ 4 | 25°41 | 12° 8 | 25°21 | 20°14 | 8° 3 | 25°25 | 20°25 | 12°39 | 5°12 | 6°41 | 20°30 | 27°33 | F 19 |
| S 20 | 17 50 45 | 28° 8'15 | 14°13 | 27°53 | 13°22 | 25°58 | 20° 7 | 8° 0 | 25°26 | 20°27 | 12°40 | 5° 6 | 6°38 | 20°37 | 27°35 | S 20 |
| S 21 | 17 54 41 | 29° 5'31 | 26°13 | 0♋ 5 | 14°35 | 26°36 | 20° 0 | 7°58 | 25°26 | 20°28 | 12°42 | 5° 0 | 6°35 | 20°43 | 27°37 | S 21 |
| M22 | 17 58 38 | 0♋ 2'47 | 8♋ 7 | 2°16 | 15°49 | 27°14 | 19°54 | 7°57 | 25°27 | 20°30 | 12°43 | 4°56 | 6°31 | 20°50 | 27°39 | M22 |
| T 23 | 18 2 34 | 1° 0'03 | 19°56 | 4°27 | 17° 2 | 27°52 | 19°47 | 7°55 | 25°27 | 20°31 | 12°45 | 4°53 | 6°28 | 20°57 | 27°41 | T 23 |
| W24 | 18 6 31 | 1°57'18 | 1♌43 | 6°36 | 18°15 | 28°30 | 19°40 | 7°53 | 25°27 | 20°33 | 12°46 | 4°D52 | 6°25 | 21° 3 | 27°43 | W24 |
| T 25 | 18 10 27 | 2°54'32 | 13°30 | 8°45 | 19°29 | 29° 8 | 19°33 | 7°51 | 25°28 | 20°35 | 12°48 | 4°52 | 6°22 | 21°10 | 27°45 | T 25 |
| F 26 | 18 14 24 | 3°51'46 | 25°21 | 10°52 | 20°42 | 29°46 | 19°26 | 7°50 | 25°28 | 20°36 | 12°49 | 4°53 | 6°19 | 21°17 | 27°47 | F 26 |
| S 27 | 18 18 21 | 4°48'59 | 7♍20 | 12°57 | 21°56 | 0♌23 | 19°19 | 7°48 | 25°28 | 20°38 | 12°51 | 4°55 | 6°15 | 21°23 | 27°49 | S 27 |
| S 28 | 18 22 17 | 5°46'12 | 19°31 | 15° 2 | 23° 9 | 1° 1 | 19°11 | 7°47 | 25°28 | 20°40 | 12°52 | 4°56 | 6°12 | 21°30 | 27°51 | S 28 |
| M29 | 18 26 14 | 6°43'25 | 1♎58 | 17° 4 | 24°22 | 1°39 | 19° 4 | 7°46 | 25°28 | 20°41 | 12°54 | 4°R57 | 6° 9 | 21°37 | 27°52 | M29 |
| T 30 | 18 30 10 | 7♋40'37 | 14♎47 | 19♋ 5 | 25♋36 | 2♌17 | 18♑57 | 7♏44 | 25♓28 | 20♌43 | 12♋55 | 4♌57 | 6♌ 6 | 21♋43 | 27♈54 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21n57 | 6n 5 | 3n45 | 15n39 | 2s11 | 23n32 | 0n27 | 23n56 | 1n14 | 21s48 | 0s 7 | 12s 1 | 2n35 | 2s38 | 0s45 | 15n 7 | 0n20 | 20n59 | 1s55 | 18n42 | 18n22 | 20n30 | 10n45 | 0n27 |
| T 2 | 22 5 | 1 36 | 4 26 | 16 13 | 2 2 | 23 39 | 0 30 | 23 52 | 1 14 | 21 49 | 0 8 | 12 0 | 2 35 | 2 37 | 0 45 | 15 7 | 0 20 | 20 59 | 1 55 | 18 42 | 18 23 | 20 30 | 10 46 | 0 27 |
| W 3 | 22 13 | 3s 6 | 4 54 | 16 48 | 1 53 | 23 46 | 0 32 | 23 48 | 1 14 | 21 50 | 0 8 | 11 59 | 2 35 | 2 37 | 0 45 | 15 6 | 0 20 | 20 59 | 1 55 | 18 44 | 18 24 | 20 29 | 10 47 | 0 27 |
| T 4 | 22 21 | 7 48 | 5 6 | 17 23 | 1 43 | 23 52 | 0 34 | 23 44 | 1 14 | 21 51 | 0 8 | 11 58 | 2 35 | 2 36 | 0 45 | 15 6 | 0 20 | 20 59 | 1 54 | 18 45 | 18 24 | 20 29 | 10 48 | 0 27 |
| F 5 | 22 28 | 12 15 | 5 1 | 17 58 | 1 34 | 23 58 | 0 37 | 23 39 | 1 14 | 21 51 | 0 8 | 11 58 | 2 34 | 2 36 | 0 45 | 15 6 | 0 20 | 20 59 | 1 54 | 18 47 | 18 25 | 20 29 | 10 49 | 0 27 |
| S 6 | 22 35 | 16 5 | 4 35 | 18 33 | 1 23 | 24 2 | 0 39 | 23 34 | 1 14 | 21 52 | 0 8 | 11 57 | 2 34 | 2 36 | 0 45 | 15 5 | 0 20 | 20 59 | 1 54 | 18 49 | 18 26 | 20 29 | 10 50 | 0 27 |
| S 7 | 22 41 | 18 59 | 3 51 | 19 7 | 1 13 | 24 6 | 0 41 | 23 29 | 1 14 | 21 53 | 0 8 | 11 56 | 2 34 | 2 35 | 0 45 | 15 5 | 0 20 | 20 59 | 1 54 | 18 51 | 18 27 | 20 29 | 10 51 | 0 27 |
| M 8 | 22 47 | 20 35 | 2 51 | 19 40 | 1 2 | 24 10 | 0 43 | 23 24 | 1 14 | 21 54 | 0 9 | 11 55 | 2 34 | 2 35 | 0 46 | 15 5 | 0 20 | 20 59 | 1 54 | 18 52 | 18 28 | 20 29 | 10 52 | 0 27 |
| T 9 | 22 52 | 20 44 | 1 38 | 20 13 | 0 51 | 24 12 | 0 45 | 23 19 | 1 14 | 21 55 | 0 9 | 11 54 | 2 34 | 2 34 | 0 46 | 15 4 | 0 20 | 20 58 | 1 54 | 18 53 | 18 29 | 20 29 | 10 53 | 0 27 |
| W10 | 22 57 | 19 25 | 0 20 | 20 45 | 0 40 | 24 14 | 0 48 | 23 13 | 1 14 | 21 56 | 0 9 | 11 54 | 2 33 | 2 34 | 0 46 | 15 4 | 0 20 | 20 58 | 1 54 | 18 53 | 18 29 | 20 29 | 10 54 | 0 27 |
| T 11 | 23 2 | 16 50 | 0s59 | 21 16 | 0 29 | 24 15 | 0 50 | 23 8 | 1 14 | 21 57 | 0 9 | 11 53 | 2 33 | 2 34 | 0 46 | 15 4 | 0 20 | 20 58 | 1 54 | 18 53 | 18 30 | 20 29 | 10 55 | 0 27 |
| F 12 | 23 6 | 13 16 | 2 12 | 21 45 | 0 18 | 24 16 | 0 52 | 23 2 | 1 14 | 21 58 | 0 9 | 11 52 | 2 33 | 2 33 | 0 46 | 15 3 | 0 20 | 20 58 | 1 54 | 18 53 | 18 31 | 20 29 | 10 55 | 0 27 |
| S 13 | 23 10 | 9 2 | 3 16 | 22 13 | 0 7 | 24 15 | 0 54 | 22 56 | 1 14 | 21 59 | 0 9 | 11 52 | 2 33 | 2 33 | 0 46 | 15 3 | 0 20 | 20 58 | 1 54 | 18 53 | 18 32 | 20 28 | 10 56 | 0 27 |
| S 14 | 23 14 | 4 27 | 4 7 | 22 39 | 0n 4 | 24 14 | 0 56 | 22 50 | 1 14 | 22 0 | 0 9 | 11 51 | 2 33 | 2 33 | 0 46 | 15 2 | 0 20 | 20 58 | 1 54 | 18 53 | 18 33 | 20 28 | 10 57 | 0 27 |
| M15 | 23 17 | 0n13 | 4 43 | 23 3 | 0 14 | 24 13 | 0 58 | 22 44 | 1 14 | 22 1 | 0 10 | 11 50 | 2 32 | 2 32 | 0 46 | 15 2 | 0 20 | 20 58 | 1 54 | 18 53 | 18 33 | 20 28 | 10 58 | 0 27 |
| T 16 | 23 20 | 4 47 | 5 4 | 23 25 | 0 25 | 24 10 | 1 0 | 22 37 | 1 14 | 22 2 | 0 10 | 11 50 | 2 32 | 2 32 | 0 46 | 15 1 | 0 20 | 20 58 | 1 54 | 18 54 | 18 34 | 20 28 | 10 59 | 0 27 |
| W17 | 23 22 | 9 3 | 5 10 | 23 45 | 0 35 | 24 7 | 1 2 | 22 31 | 1 14 | 22 3 | 0 10 | 11 49 | 2 32 | 2 32 | 0 46 | 15 1 | 0 20 | 20 58 | 1 54 | 18 55 | 18 35 | 20 28 | 10 59 | 0 27 |
| T 18 | 23 24 | 12 51 | 5 0 | 24 2 | 0 45 | 24 3 | 1 4 | 22 24 | 1 14 | 22 4 | 0 10 | 11 49 | 2 32 | 2 32 | 0 46 | 15 1 | 0 20 | 20 58 | 1 53 | 18 57 | 18 36 | 20 28 | 11 0 | 0 26 |
| F 19 | 23 25 | 16 3 | 4 37 | 24 16 | 0 54 | 23 59 | 1 5 | 22 17 | 1 14 | 22 6 | 0 10 | 11 48 | 2 31 | 2 31 | 0 46 | 15 0 | 0 20 | 20 58 | 1 53 | 18 58 | 18 37 | 20 28 | 11 1 | 0 26 |
| S 20 | 23 26 | 18 31 | 4 1 | 24 28 | 1 3 | 23 53 | 1 7 | 22 10 | 1 13 | 22 7 | 0 10 | 11 48 | 2 31 | 2 31 | 0 46 | 15 0 | 0 20 | 20 58 | 1 53 | 19 0 | 18 37 | 20 28 | 11 2 | 0 26 |
| S 21 | 23 27 | 20 8 | 3 15 | 24 38 | 1 11 | 23 47 | 1 9 | 22 3 | 1 13 | 22 8 | 0 11 | 11 47 | 2 31 | 2 31 | 0 46 | 14 59 | 0 20 | 20 58 | 1 53 | 19 1 | 18 38 | 20 27 | 11 2 | 0 26 |
| M22 | 23 27 | 20 51 | 2 21 | 24 44 | 1 18 | 23 41 | 1 11 | 21 55 | 1 13 | 22 9 | 0 11 | 11 47 | 2 31 | 2 31 | 0 46 | 14 59 | 0 20 | 20 58 | 1 53 | 19 2 | 18 39 | 20 27 | 11 3 | 0 26 |
| T 23 | 23 27 | 20 38 | 1 21 | 24 47 | 1 25 | 23 33 | 1 12 | 21 48 | 1 13 | 22 10 | 0 11 | 11 47 | 2 30 | 2 31 | 0 46 | 14 58 | 0 20 | 20 58 | 1 53 | 19 3 | 18 40 | 20 27 | 11 4 | 0 26 |
| W24 | 23 26 | 19 30 | 0 17 | 24 48 | 1 31 | 23 25 | 1 14 | 21 40 | 1 13 | 22 11 | 0 11 | 11 46 | 2 30 | 2 31 | 0 46 | 14 58 | 0 20 | 20 58 | 1 53 | 19 3 | 18 41 | 20 27 | 11 4 | 0 26 |
| T 25 | 23 25 | 17 32 | 0n47 | 24 46 | 1 37 | 23 17 | 1 15 | 21 32 | 1 13 | 22 12 | 0 11 | 11 46 | 2 30 | 2 31 | 0 46 | 14 57 | 0 20 | 20 57 | 1 53 | 19 3 | 18 41 | 20 27 | 11 5 | 0 26 |
| F 26 | 23 23 | 14 48 | 1 50 | 24 41 | 1 41 | 23 7 | 1 17 | 21 24 | 1 13 | 22 14 | 0 11 | 11 46 | 2 30 | 2 31 | 0 46 | 14 57 | 0 20 | 20 57 | 1 53 | 19 3 | 18 42 | 20 27 | 11 6 | 0 26 |
| S 27 | 23 22 | 11 26 | 2 49 | 24 34 | 1 45 | 22 57 | 1 18 | 21 16 | 1 13 | 22 15 | 0 11 | 11 46 | 2 29 | 2 30 | 0 46 | 14 56 | 0 20 | 20 57 | 1 53 | 19 3 | 18 43 | 20 26 | 11 6 | 0 26 |
| S 28 | 23 19 | 7 33 | 3 41 | 24 24 | 1 48 | 22 46 | 1 20 | 21 7 | 1 13 | 22 16 | 0 12 | 11 45 | 2 29 | 2 30 | 0 46 | 14 56 | 0 20 | 20 57 | 1 53 | 19 2 | 18 44 | 20 26 | 11 7 | 0 26 |
| M29 | 23 17 | 3 15 | 4 24 | 24 11 | 1 51 | 22 35 | 1 21 | 20 59 | 1 13 | 22 17 | 0 12 | 11 45 | 2 29 | 2 30 | 0 46 | 14 55 | 0 20 | 20 57 | 1 53 | 19 2 | 18 44 | 20 26 | 11 7 | 0 26 |
| T 30 | 23n14 | 1s17 | 4n55 | 23n57 | 1n52 | 22n23 | 1n22 | 20n50 | 1n13 | 22s18 | 0s12 | 11s45 | 2n29 | 2s30 | 0s46 | 14n54 | 0n20 | 20n57 | 1s53 | 19n 2 | 18n45 | 20n26 | 11n 8 | 0n26 |

Julian Day Number = 2424302.5, Delta T = 23.89 sec
Ecliptic obliquity = 23°26'50, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 23°41'55, Lahiri = 22°48'55



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1925

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 18 34 7 | 8♋37'48 | 28♎ 1 | 21♋ 3 | 26♋49 | 2♌55 | 18°R49 | 7°R43 | 25°R28 | 20♌45 | 12♋57 | 4°R56 | 6♌ 3 | 21♋50 | 27♈56 | W 1 |
| T 2 | 18 38 3 | 9°35'00 | 11♏42 | 23° 0 | 28° 2 | 3°33 | 18♍42 | 7♏42 | 25♓28 | 20°47 | 12°58 | 4♌54 | 6° 0 | 21°56 | 27°57 | T 2 |
| F 3 | 18 42 0 | 10°32'11 | 25°51 | 24°55 | 29°16 | 4°10 | 18°34 | 7°41 | 25°28 | 20°48 | 13° 0 | 4°51 | 5°56 | 22° 3 | 27°59 | F 3 |
| S 4 | 18 45 56 | 11°29'22 | 10♐25 | 26°48 | 0♌29 | 4°48 | 18°27 | 7°41 | 25°28 | 20°50 | 13° 2 | 4°48 | 5°53 | 22°10 | 28° 0 | S 4 |
| S 5 | 18 49 53 | 12°26'32 | 25°21 | 28°39 | 1°42 | 5°26 | 18°19 | 7°40 | 25°28 | 20°52 | 13° 3 | 4°45 | 5°50 | 22°16 | 28° 2 | S 5 |
| M 6 | 18 53 50 | 13°23'43 | 10♍29 | 0♌28 | 2°55 | 6° 4 | 18°11 | 7°39 | 25°28 | 20°54 | 13° 5 | 4°43 | 5°47 | 22°23 | 28° 3 | M 6 |
| T 7 | 18 57 46 | 14°20'53 | 25°42 | 2°14 | 4° 9 | 6°42 | 18° 4 | 7°39 | 25°28 | 20°56 | 13° 6 | 4°42 | 5°44 | 22°30 | 28° 5 | T 7 |
| W 8 | 19 1 43 | 15°18'04 | 10♒48 | 3°59 | 5°22 | 7°20 | 17°56 | 7°38 | 25°27 | 20°57 | 13° 8 | 4°D41 | 5°41 | 22°36 | 28° 6 | W 8 |
| T 9 | 19 5 39 | 16°15'15 | 25°40 | 5°42 | 6°35 | 7°57 | 17°48 | 7°38 | 25°27 | 20°59 | 13° 9 | 4°42 | 5°37 | 22°43 | 28° 7 | T 9 |
| F 10 | 19 9 36 | 17°12'27 | 10♓11 | 7°23 | 7°48 | 8°35 | 17°41 | 7°38 | 25°26 | 21° 1 | 13°11 | 4°43 | 5°34 | 22°50 | 28° 9 | F 10 |
| S 11 | 19 13 32 | 18° 9'38 | 24°19 | 9° 2 | 9° 2 | 9°13 | 17°33 | 7°38 | 25°26 | 21° 3 | 13°12 | 4°44 | 5°31 | 22°56 | 28°10 | S 11 |
| S 12 | 19 17 29 | 19° 6'50 | 8♈ 1 | 10°38 | 10°15 | 9°51 | 17°25 | 7°D38 | 25°26 | 21° 5 | 13°14 | 4°45 | 5°28 | 23° 3 | 28°11 | S 12 |
| M13 | 19 21 26 | 20° 4'03 | 21°18 | 12°13 | 11°28 | 10°29 | 17°17 | 7°38 | 25°25 | 21° 7 | 13°15 | 4°R46 | 5°25 | 23°10 | 28°12 | M13 |
| T 14 | 19 25 22 | 21° 1'16 | 4♉14 | 13°46 | 12°41 | 11° 7 | 17°10 | 7°38 | 25°24 | 21° 9 | 13°17 | 4°45 | 5°21 | 23°16 | 28°13 | T 14 |
| W15 | 19 29 19 | 21°58'30 | 16°50 | 15°16 | 13°54 | 11°44 | 17° 2 | 7°38 | 25°24 | 21°11 | 13°18 | 4°44 | 5°18 | 23°23 | 28°14 | W15 |
| T 16 | 19 33 15 | 22°55'45 | 29°10 | 16°45 | 15° 7 | 12°22 | 16°54 | 7°38 | 25°23 | 21°13 | 13°20 | 4°43 | 5°15 | 23°30 | 28°15 | T 16 |
| F 17 | 19 37 12 | 23°53'00 | 11♊19 | 18°11 | 16°20 | 13° 0 | 16°47 | 7°39 | 25°22 | 21°15 | 13°21 | 4°41 | 5°12 | 23°36 | 28°16 | F 17 |
| S 18 | 19 41 8 | 24°50'16 | 23°17 | 19°35 | 17°34 | 13°38 | 16°39 | 7°39 | 25°21 | 21°17 | 13°23 | 4°40 | 5° 9 | 23°43 | 28°17 | S 18 |
| S 19 | 19 45 5 | 25°47'32 | 5♋10 | 20°58 | 18°47 | 14°16 | 16°32 | 7°40 | 25°21 | 21°19 | 13°24 | 4°39 | 5° 6 | 23°50 | 28°17 | S 19 |
| M20 | 19 49 1 | 26°44'49 | 16°58 | 22°18 | 20° 0 | 14°54 | 16°24 | 7°41 | 25°20 | 21°21 | 13°26 | 4°38 | 5° 2 | 23°56 | 28°18 | M20 |
| T 21 | 19 52 58 | 27°42'07 | 28°45 | 23°35 | 21°13 | 15°32 | 16°17 | 7°42 | 25°19 | 21°23 | 13°27 | 4°38 | 4°59 | 24° 3 | 28°19 | T 21 |
| W22 | 19 56 55 | 28°39'25 | 10♌33 | 24°51 | 22°26 | 16°10 | 16° 9 | 7°43 | 25°18 | 21°25 | 13°29 | 4°D38 | 4°56 | 24° 9 | 28°19 | W22 |
| T 23 | 20 0 51 | 29°36'43 | 22°24 | 26° 4 | 23°39 | 16°47 | 16° 2 | 7°44 | 25°17 | 21°27 | 13°30 | 4°38 | 4°53 | 24°16 | 28°20 | T 23 |
| F 24 | 20 4 48 | 0♌34'02 | 4♍21 | 27°15 | 24°52 | 17°25 | 15°55 | 7°45 | 25°16 | 21°29 | 13°32 | 4°38 | 4°50 | 24°23 | 28°20 | F 24 |
| S 25 | 20 8 44 | 1°31'22 | 16°26 | 28°23 | 26° 5 | 18° 3 | 15°47 | 7°46 | 25°15 | 21°32 | 13°33 | 4°39 | 4°47 | 24°29 | 28°21 | S 25 |
| S 26 | 20 12 41 | 2°28'42 | 28°43 | 29°29 | 27°18 | 18°41 | 15°40 | 7°47 | 25°14 | 21°34 | 13°35 | 4°39 | 4°43 | 24°36 | 28°21 | S 26 |
| M27 | 20 16 37 | 3°26'02 | 11♎14 | 0♍32 | 28°31 | 19°19 | 15°33 | 7°49 | 25°12 | 21°36 | 13°36 | 4°39 | 4°40 | 24°43 | 28°21 | M27 |
| T 28 | 20 20 34 | 4°23'23 | 24° 3 | 1°32 | 29°44 | 19°57 | 15°26 | 7°50 | 25°11 | 21°38 | 13°38 | 4°39 | 4°37 | 24°49 | 28°22 | T 28 |
| W29 | 20 24 30 | 5°20'44 | 7♏13 | 2°30 | 0♍56 | 20°35 | 15°19 | 7°52 | 25°10 | 21°40 | 13°39 | 4°39 | 4°34 | 24°56 | 28°22 | W29 |
| T 30 | 20 28 27 | 6°18'06 | 20°46 | 3°24 | 2° 9 | 21°13 | 15°13 | 7°54 | 25° 9 | 21°42 | 13°41 | 4°39 | 4°31 | 25° 3 | 28°22 | T 30 |
| F 31 | 20 32 24 | 7♌15'29 | 4♐45 | 4♍15 | 3♍22 | 21♌51 | 15♍ 6 | 7♏55 | 25♓ 7 | 21♌44 | 13♋42 | 4♌39 | 4♌27 | 25♋ 9 | 28♈22 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23n10 | 5s54 | 5n12 | 23n40 | 1n53 | 22n10 | 1n24 | 20n42 | 1n13 | 22s19 | 0s12 | 11s45 | 2n28 | 2s30 | 0s46 | 14n54 | 0n20 | 20n57 | 1s53 | 19n 2 | 18n46 | 20n26 | 11n 9 | 0n26 |
| T 2 | 23 6 | 10 23 | 5 12 | 23 21 | 1 54 | 21 57 | 1 25 | 20 33 | 1 13 | 22 21 | 0 12 | 11 45 | 2 28 | 2 31 | 0 46 | 14 53 | 0 20 | 20 57 | 1 53 | 19 3 | 18 47 | 20 25 | 11 9 | 0 26 |
| F 3 | 23 2 | 14 28 | 4 54 | 23 1 | 1 53 | 21 43 | 1 26 | 20 24 | 1 13 | 22 22 | 0 12 | 11 45 | 2 28 | 2 31 | 0 46 | 14 53 | 0 20 | 20 57 | 1 52 | 19 4 | 18 48 | 20 25 | 11 10 | 0 26 |
| S 4 | 22 57 | 17 47 | 4 16 | 22 38 | 1 52 | 21 28 | 1 27 | 20 14 | 1 12 | 22 23 | 0 13 | 11 45 | 2 28 | 2 31 | 0 46 | 14 52 | 0 20 | 20 57 | 1 52 | 19 4 | 18 48 | 20 25 | 11 10 | 0 26 |
| S 5 | 22 52 | 20 2 | 3 20 | 22 14 | 1 50 | 21 13 | 1 28 | 20 5 | 1 12 | 22 24 | 0 13 | 11 45 | 2 27 | 2 31 | 0 46 | 14 52 | 0 20 | 20 57 | 1 52 | 19 5 | 18 49 | 20 25 | 11 11 | 0 26 |
| M 6 | 22 46 | 20 53 | 2 10 | 21 49 | 1 48 | 20 57 | 1 29 | 19 56 | 1 12 | 22 25 | 0 13 | 11 45 | 2 27 | 2 31 | 0 47 | 14 51 | 0 20 | 20 57 | 1 52 | 19 6 | 18 50 | 20 24 | 11 11 | 0 26 |
| T 7 | 22 40 | 20 12 | 0 50 | 21 22 | 1 45 | 20 41 | 1 30 | 19 46 | 1 12 | 22 27 | 0 13 | 11 45 | 2 27 | 2 31 | 0 47 | 14 51 | 0 20 | 20 56 | 1 52 | 19 6 | 18 51 | 20 24 | 11 11 | 0 26 |
| W 8 | 22 34 | 18 4 | 0s34 | 20 54 | 1 42 | 20 24 | 1 31 | 19 36 | 1 12 | 22 28 | 0 13 | 11 45 | 2 27 | 2 31 | 0 47 | 14 50 | 0 20 | 20 56 | 1 52 | 19 6 | 18 52 | 20 24 | 11 12 | 0 25 |
| T 9 | 22 27 | 14 45 | 1 53 | 20 25 | 1 37 | 20 6 | 1 31 | 19 27 | 1 12 | 22 29 | 0 13 | 11 45 | 2 26 | 2 31 | 0 47 | 14 49 | 0 20 | 20 56 | 1 52 | 19 6 | 18 52 | 20 24 | 11 12 | 0 25 |
| F 10 | 22 20 | 10 35 | 3 4 | 19 55 | 1 33 | 19 48 | 1 32 | 19 17 | 1 12 | 22 30 | 0 13 | 11 45 | 2 26 | 2 32 | 0 47 | 14 49 | 0 20 | 20 56 | 1 52 | 19 5 | 18 53 | 20 24 | 11 13 | 0 25 |
| S 11 | 22 13 | 5 57 | 4 1 | 19 25 | 1 27 | 19 30 | 1 33 | 19 6 | 1 12 | 22 31 | 0 14 | 11 46 | 2 26 | 2 32 | 0 47 | 14 48 | 0 20 | 20 56 | 1 52 | 19 5 | 18 54 | 20 23 | 11 13 | 0 25 |
| S 12 | 22 5 | 1 9 | 4 43 | 18 53 | 1 22 | 19 10 | 1 33 | 18 56 | 1 12 | 22 32 | 0 14 | 11 46 | 2 26 | 2 32 | 0 47 | 14 47 | 0 20 | 20 56 | 1 52 | 19 5 | 18 55 | 20 23 | 11 13 | 0 25 |
| M13 | 21 57 | 3n33 | 5 8 | 18 21 | 1 15 | 18 51 | 1 34 | 18 46 | 1 11 | 22 33 | 0 14 | 11 46 | 2 25 | 2 32 | 0 47 | 14 47 | 0 20 | 20 56 | 1 52 | 19 5 | 18 55 | 20 23 | 11 14 | 0 25 |
| T 14 | 21 48 | 7 57 | 5 17 | 17 48 | 1 9 | 18 31 | 1 34 | 18 35 | 1 11 | 22 35 | 0 14 | 11 46 | 2 25 | 2 33 | 0 47 | 14 46 | 0 20 | 20 56 | 1 52 | 19 5 | 18 56 | 20 23 | 11 14 | 0 25 |
| W15 | 21 39 | 11 55 | 5 10 | 17 14 | 1 1 | 18 10 | 1 34 | 18 25 | 1 11 | 22 36 | 0 14 | 11 47 | 2 25 | 2 33 | 0 47 | 14 46 | 0 20 | 20 56 | 1 52 | 19 5 | 18 57 | 20 22 | 11 14 | 0 25 |
| T 16 | 21 30 | 15 17 | 4 49 | 16 41 | 0 54 | 17 49 | 1 35 | 18 14 | 1 11 | 22 37 | 0 14 | 11 47 | 2 25 | 2 33 | 0 47 | 14 45 | 0 20 | 20 56 | 1 52 | 19 5 | 18 58 | 20 22 | 11 15 | 0 25 |
| F 17 | 21 20 | 17 56 | 4 15 | 16 7 | 0 46 | 17 27 | 1 35 | 18 3 | 1 11 | 22 38 | 0 14 | 11 47 | 2 24 | 2 33 | 0 47 | 14 44 | 0 20 | 20 55 | 1 52 | 19 6 | 18 58 | 20 22 | 11 15 | 0 25 |
| S 18 | 21 10 | 19 47 | 3 30 | 15 32 | 0 37 | 17 5 | 1 35 | 17 52 | 1 11 | 22 39 | 0 14 | 11 48 | 2 24 | 2 34 | 0 47 | 14 44 | 0 20 | 20 55 | 1 52 | 19 6 | 18 59 | 20 21 | 11 15 | 0 25 |
| S 19 | 21 0 | 20 44 | 2 36 | 14 58 | 0 29 | 16 42 | 1 35 | 17 41 | 1 11 | 22 40 | 0 15 | 11 48 | 2 24 | 2 34 | 0 47 | 14 43 | 0 20 | 20 55 | 1 52 | 19 6 | 19 0 | 20 21 | 11 15 | 0 25 |
| M20 | 20 49 | 20 46 | 1 37 | 14 23 | 0 19 | 16 19 | 1 35 | 17 30 | 1 11 | 22 41 | 0 15 | 11 49 | 2 23 | 2 35 | 0 47 | 14 42 | 0 20 | 20 55 | 1 52 | 19 7 | 19 1 | 20 21 | 11 16 | 0 25 |
| T 21 | 20 38 | 19 53 | 0 33 | 13 49 | 0 10 | 15 56 | 1 35 | 17 18 | 1 10 | 22 42 | 0 15 | 11 49 | 2 23 | 2 35 | 0 47 | 14 42 | 0 20 | 20 55 | 1 52 | 19 7 | 19 2 | 20 21 | 11 16 | 0 25 |
| W22 | 20 26 | 18 7 | 0n33 | 13 15 | 0s 0 | 15 32 | 1 35 | 17 7 | 1 10 | 22 43 | 0 15 | 11 50 | 2 23 | 2 35 | 0 47 | 14 41 | 0 20 | 20 55 | 1 51 | 19 7 | 19 2 | 20 20 | 11 16 | 0 25 |
| T 23 | 20 14 | 15 35 | 1 37 | 12 40 | 0 10 | 15 8 | 1 34 | 16 55 | 1 10 | 22 44 | 0 15 | 11 51 | 2 23 | 2 36 | 0 47 | 14 40 | 0 20 | 20 55 | 1 51 | 19 7 | 19 3 | 20 20 | 11 16 | 0 25 |
| F 24 | 20 2 | 12 22 | 2 38 | 12 7 | 0 21 | 14 43 | 1 34 | 16 44 | 1 10 | 22 45 | 0 15 | 11 51 | 2 22 | 2 36 | 0 47 | 14 40 | 0 20 | 20 55 | 1 51 | 19 7 | 19 4 | 20 20 | 11 16 | 0 25 |
| S 25 | 19 50 | 8 37 | 3 32 | 11 33 | 0 31 | 14 18 | 1 34 | 16 32 | 1 10 | 22 46 | 0 15 | 11 52 | 2 22 | 2 37 | 0 47 | 14 39 | 0 20 | 20 55 | 1 51 | 19 7 | 19 5 | 20 19 | 11 16 | 0 25 |
| S 26 | 19 37 | 4 27 | 4 18 | 11 0 | 0 42 | 13 52 | 1 33 | 16 20 | 1 10 | 22 47 | 0 16 | 11 52 | 2 22 | 2 37 | 0 47 | 14 38 | 0 20 | 20 55 | 1 51 | 19 6 | 19 5 | 20 19 | 11 16 | 0 25 |
| M27 | 19 24 | 0 2 | 4 52 | 10 27 | 0 54 | 13 26 | 1 33 | 16 8 | 1 10 | 22 48 | 0 16 | 11 53 | 2 22 | 2 38 | 0 47 | 14 38 | 0 20 | 20 54 | 1 51 | 19 6 | 19 6 | 20 19 | 11 17 | 0 25 |
| T 28 | 19 10 | 4s29 | 5 13 | 9 55 | 1 5 | 13 0 | 1 32 | 15 56 | 1 9 | 22 49 | 0 16 | 11 54 | 2 21 | 2 38 | 0 47 | 14 37 | 0 20 | 20 54 | 1 51 | 19 6 | 19 7 | 20 18 | 11 17 | 0 24 |
| W29 | 18 56 | 8 55 | 5 18 | 9 24 | 1 17 | 12 34 | 1 31 | 15 44 | 1 9 | 22 50 | 0 16 | 11 55 | 2 21 | 2 39 | 0 47 | 14 36 | 0 20 | 20 54 | 1 51 | 19 6 | 19 8 | 20 18 | 11 17 | 0 24 |
| T 30 | 18 42 | 13 2 | 5 5 | 8 53 | 1 28 | 12 7 | 1 30 | 15 31 | 1 9 | 22 51 | 0 16 | 11 56 | 2 21 | 2 39 | 0 47 | 14 36 | 0 20 | 20 54 | 1 51 | 19 6 | 19 8 | 20 18 | 11 17 | 0 24 |
| F 31 | 18n28 | 16s35 | 4n35 | 8n24 | 1s40 | 11n40 | 1n30 | 15n19 | 1n 9 | 22s52 | 0s16 | 11s56 | 2n21 | 2s40 | 0s47 | 14n35 | 0n20 | 20n54 | 1s51 | 19n 6 | 19n 9 | 20n17 | 11n17 | 0n24 |

Julian Day Number = 2424332.5, Delta T = 23.91 sec
Ecliptic obliquity = 23°26'50, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 23°41'59, Lahiri = 22°48'59



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1925

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 36 20 | 8♌12'52 | 19♐ 7 | 5♍ 4 | 4♍35 | 22♌29 | 14°R59 | 7♏57 | 25°R 6 | 21♌47 | 13♋43 | 4♌40 | 4♌24 | 25♋16 | 28♈22 | S 1 |
| S 2 | 20 40 17 | 9°10'15 | 3♑51 | 5°48 | 5°48 | 23° 7 | 14♑53 | 7°59 | 25♓ 5 | 21°49 | 13°45 | 4°40 | 4°21 | 25°23 | 28°R22 | S 2 |
| M 3 | 20 44 13 | 10° 7'40 | 18°51 | 6°29 | 7° 1 | 23°45 | 14°47 | 8° 1 | 25° 3 | 21°51 | 13°46 | 4°40 | 4°18 | 25°29 | 28°22 | M 3 |
| T 4 | 20 48 10 | 11° 5'05 | 4♒ 0 | 7° 7 | 8°13 | 24°22 | 14°40 | 8° 4 | 25° 2 | 21°53 | 13°48 | 4°R40 | 4°15 | 25°36 | 28°22 | T 4 |
| W 5 | 20 52 6 | 12° 2'31 | 19° 8 | 7°40 | 9°26 | 25° 0 | 14°34 | 8° 6 | 25° 0 | 21°55 | 13°49 | 4°40 | 4°12 | 25°43 | 28°22 | W 5 |
| T 6 | 20 56 3 | 12°59'58 | 4♓ 6 | 8° 9 | 10°39 | 25°38 | 14°28 | 8° 8 | 24°58 | 21°57 | 13°50 | 4°40 | 4° 8 | 25°49 | 28°22 | T 6 |
| F 7 | 20 59 59 | 13°57'26 | 18°47 | 8°34 | 11°51 | 26°16 | 14°23 | 8°11 | 24°57 | 22° 0 | 13°52 | 4°39 | 4° 5 | 25°56 | 28°22 | F 7 |
| S 8 | 21 3 56 | 14°54'56 | 3♈ 5 | 8°54 | 13° 4 | 26°54 | 14°17 | 8°13 | 24°55 | 22° 2 | 13°53 | 4°38 | 4° 2 | 26° 2 | 28°21 | S 8 |
| S 9 | 21 7 53 | 15°52'26 | 16°56 | 9°10 | 14°17 | 27°32 | 14°11 | 8°16 | 24°54 | 22° 4 | 13°54 | 4°36 | 3°59 | 26° 9 | 28°21 | S 9 |
| M10 | 21 11 49 | 16°49'58 | 0♉20 | 9°21 | 15°29 | 28°10 | 14° 6 | 8°19 | 24°52 | 22° 6 | 13°56 | 4°35 | 3°56 | 26°16 | 28°21 | M10 |
| T 11 | 21 15 46 | 17°47'32 | 13°18 | 9°26 | 16°42 | 28°48 | 14° 1 | 8°21 | 24°50 | 22° 9 | 13°57 | 4°D35 | 3°53 | 26°22 | 28°20 | T 11 |
| W12 | 21 19 42 | 18°45'07 | 25°54 | 9°R27 | 17°54 | 29°26 | 13°55 | 8°24 | 24°48 | 22°11 | 13°58 | 4°35 | 3°49 | 26°29 | 28°20 | W12 |
| T 13 | 21 23 39 | 19°42'43 | 8♊12 | 9°22 | 19° 7 | 0♍ 4 | 13°50 | 8°27 | 24°47 | 22°13 | 14° 0 | 4°36 | 3°46 | 26°36 | 28°19 | T 13 |
| F 14 | 21 27 35 | 20°40'21 | 20°15 | 9°11 | 20°19 | 0°43 | 13°46 | 8°30 | 24°45 | 22°15 | 14° 1 | 4°37 | 3°43 | 26°42 | 28°18 | F 14 |
| S 15 | 21 31 32 | 21°38'00 | 2♋ 9 | 8°55 | 21°32 | 1°21 | 13°41 | 8°34 | 24°43 | 22°17 | 14° 2 | 4°38 | 3°40 | 26°49 | 28°18 | S 15 |
| S 16 | 21 35 28 | 22°35'41 | 13°57 | 8°33 | 22°44 | 1°59 | 13°36 | 8°37 | 24°41 | 22°20 | 14° 3 | 4°40 | 3°37 | 26°56 | 28°17 | S 16 |
| M17 | 21 39 25 | 23°33'23 | 25°44 | 8° 6 | 23°57 | 2°37 | 13°32 | 8°40 | 24°39 | 22°22 | 14° 5 | 4°41 | 3°33 | 27° 2 | 28°16 | M17 |
| T 18 | 21 43 22 | 24°31'07 | 7♌32 | 7°34 | 25° 9 | 3°15 | 13°28 | 8°44 | 24°37 | 22°24 | 14° 6 | 4°R41 | 3°30 | 27° 9 | 28°15 | T 18 |
| W19 | 21 47 18 | 25°28'52 | 19°25 | 6°56 | 26°22 | 3°53 | 13°24 | 8°47 | 24°35 | 22°26 | 14° 7 | 4°40 | 3°27 | 27°16 | 28°15 | W19 |
| T 20 | 21 51 15 | 26°26'39 | 1♍24 | 6°14 | 27°34 | 4°31 | 13°20 | 8°51 | 24°33 | 22°29 | 14° 8 | 4°38 | 3°24 | 27°22 | 28°14 | T 20 |
| F 21 | 21 55 11 | 27°24'26 | 13°31 | 5°28 | 28°46 | 5° 9 | 13°16 | 8°54 | 24°31 | 22°31 | 14° 9 | 4°36 | 3°21 | 27°29 | 28°13 | F 21 |
| S 22 | 21 59 8 | 28°22'16 | 25°49 | 4°39 | 29°59 | 5°47 | 13°13 | 8°58 | 24°29 | 22°33 | 14°11 | 4°32 | 3°18 | 27°35 | 28°12 | S 22 |
| S 23 | 22 3 4 | 29°20'06 | 8♎18 | 3°47 | 1♎11 | 6°26 | 13° 9 | 9° 2 | 24°27 | 22°35 | 14°12 | 4°28 | 3°14 | 27°42 | 28°10 | S 23 |
| M24 | 22 7 1 | 0♍17'58 | 21° 0 | 2°53 | 2°23 | 7° 4 | 13° 6 | 9° 6 | 24°25 | 22°37 | 14°13 | 4°24 | 3°11 | 27°49 | 28° 9 | M24 |
| T 25 | 22 10 57 | 1°15'51 | 3♏57 | 1°59 | 3°35 | 7°42 | 13° 3 | 9°10 | 24°23 | 22°40 | 14°14 | 4°21 | 3° 8 | 27°55 | 28° 8 | T 25 |
| W26 | 22 14 54 | 2°13'45 | 17°10 | 1° 6 | 4°47 | 8°20 | 13° 0 | 9°14 | 24°20 | 22°42 | 14°15 | 4°19 | 3° 5 | 28° 2 | 28° 7 | W26 |
| T 27 | 22 18 50 | 3°11'40 | 0♐40 | 0°14 | 6° 0 | 8°58 | 12°58 | 9°18 | 24°18 | 22°44 | 14°16 | 4°D18 | 3° 2 | 28° 9 | 28° 6 | T 27 |
| F 28 | 22 22 47 | 4° 9'37 | 14°29 | 29♌24 | 7°12 | 9°36 | 12°55 | 9°22 | 24°16 | 22°46 | 14°17 | 4°18 | 2°58 | 28°15 | 28° 4 | F 28 |
| S 29 | 22 26 44 | 5° 7'35 | 28°37 | 28°39 | 8°24 | 10°15 | 12°53 | 9°27 | 24°14 | 22°48 | 14°18 | 4°20 | 2°55 | 28°22 | 28° 3 | S 29 |
| S 30 | 22 30 40 | 6° 5'35 | 13♑ 3 | 27°58 | 9°36 | 10°53 | 12°51 | 9°31 | 24°12 | 22°51 | 14°19 | 4°21 | 2°52 | 28°29 | 28° 2 | S 30 |
| M31 | 22 34 37 | 7♍ 3'36 | 27♑44 | 27♌23 | 10♎48 | 11♍31 | 12♑49 | 9♏36 | 24♓ 9 | 22♌53 | 14♋20 | 4°R22 | 2♌49 | 28♋35 | 28♈ 0 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n13 | 19s14 | 3n47 | 7n55 | 1s52 | 11n13 | 1n29 | 15n 7 | 1n 9 | 22s52 | 0s16 | 11s57 | 2n20 | 2s40 | 0s47 | 14n34 | 0n20 | 20n54 | 1s51 | 19n 6 | 19n10 | 20n17 | 11n17 | 0n24 |
| S 2 | 17 58 | 20 40 | 2 43 | 7 27 | 2 4 | 10 45 | 1 28 | 14 54 | 1 9 | 22 53 | 0 16 | 11 58 | 2 20 | 2 41 | 0 47 | 14 34 | 0 20 | 20 54 | 1 51 | 19 6 | 19 11 | 20 17 | 11 17 | 0 24 |
| M 3 | 17 43 | 20 41 | 1 27 | 7 1 | 2 17 | 10 17 | 1 27 | 14 41 | 1 8 | 22 54 | 0 16 | 11 59 | 2 20 | 2 42 | 0 47 | 14 33 | 0 20 | 20 54 | 1 51 | 19 6 | 19 11 | 20 16 | 11 17 | 0 24 |
| T 4 | 17 27 | 19 12 | 0 4 | 6 36 | 2 29 | 9 49 | 1 25 | 14 28 | 1 8 | 22 55 | 0 17 | 12 0 | 2 19 | 2 42 | 0 47 | 14 32 | 0 20 | 20 54 | 1 51 | 19 6 | 19 12 | 20 16 | 11 16 | 0 24 |
| W 5 | 17 11 | 16 21 | 1s20 | 6 12 | 2 41 | 9 20 | 1 24 | 14 16 | 1 8 | 22 56 | 0 17 | 12 1 | 2 19 | 2 43 | 0 47 | 14 31 | 0 20 | 20 54 | 1 51 | 19 6 | 19 13 | 20 16 | 11 16 | 0 24 |
| T 6 | 16 55 | 12 26 | 2 36 | 5 51 | 2 53 | 8 51 | 1 23 | 14 3 | 1 8 | 22 56 | 0 17 | 12 2 | 2 19 | 2 43 | 0 48 | 14 31 | 0 20 | 20 53 | 1 51 | 19 6 | 19 14 | 20 15 | 11 16 | 0 24 |
| F 7 | 16 39 | 7 50 | 3 41 | 5 30 | 3 5 | 8 22 | 1 22 | 13 49 | 1 8 | 22 57 | 0 17 | 12 3 | 2 19 | 2 44 | 0 48 | 14 30 | 0 20 | 20 53 | 1 51 | 19 6 | 19 14 | 20 15 | 11 16 | 0 24 |
| S 8 | 16 22 | 2 55 | 4 31 | 5 12 | 3 16 | 7 53 | 1 20 | 13 36 | 1 7 | 22 58 | 0 17 | 12 4 | 2 18 | 2 45 | 0 48 | 14 29 | 0 20 | 20 53 | 1 51 | 19 7 | 19 15 | 20 15 | 11 16 | 0 24 |
| S 9 | 16 5 | 2n 0 | 5 2 | 4 56 | 3 28 | 7 24 | 1 19 | 13 23 | 1 7 | 22 59 | 0 17 | 12 5 | 2 18 | 2 46 | 0 48 | 14 29 | 0 20 | 20 53 | 1 51 | 19 7 | 19 16 | 20 14 | 11 16 | 0 24 |
| M10 | 15 48 | 6 39 | 5 16 | 4 41 | 3 38 | 6 54 | 1 17 | 13 10 | 1 7 | 22 59 | 0 17 | 12 6 | 2 18 | 2 46 | 0 48 | 14 28 | 0 20 | 20 53 | 1 51 | 19 7 | 19 17 | 20 14 | 11 16 | 0 24 |
| T 11 | 15 30 | 10 51 | 5 14 | 4 30 | 3 49 | 6 25 | 1 15 | 12 56 | 1 7 | 23 0 | 0 17 | 12 7 | 2 18 | 2 47 | 0 48 | 14 27 | 0 20 | 20 53 | 1 51 | 19 7 | 19 17 | 20 13 | 11 15 | 0 24 |
| W12 | 15 13 | 14 27 | 4 56 | 4 20 | 3 59 | 5 55 | 1 14 | 12 43 | 1 7 | 23 0 | 0 17 | 12 9 | 2 17 | 2 48 | 0 48 | 14 27 | 0 20 | 20 53 | 1 51 | 19 7 | 19 18 | 20 13 | 11 15 | 0 24 |
| T 13 | 14 55 | 17 20 | 4 24 | 4 14 | 4 8 | 5 25 | 1 12 | 12 29 | 1 7 | 23 1 | 0 18 | 12 10 | 2 17 | 2 48 | 0 48 | 14 26 | 0 20 | 20 53 | 1 51 | 19 7 | 19 19 | 20 13 | 11 15 | 0 24 |
| F 14 | 14 36 | 19 24 | 3 42 | 4 10 | 4 17 | 4 54 | 1 10 | 12 16 | 1 6 | 23 2 | 0 18 | 12 11 | 2 17 | 2 49 | 0 48 | 14 25 | 0 20 | 20 53 | 1 51 | 19 7 | 19 20 | 20 12 | 11 15 | 0 24 |
| S 15 | 14 18 | 20 35 | 2 51 | 4 9 | 4 24 | 4 24 | 1 8 | 12 2 | 1 6 | 23 2 | 0 18 | 12 12 | 2 17 | 2 50 | 0 48 | 14 24 | 0 20 | 20 53 | 1 51 | 19 7 | 19 20 | 20 12 | 11 14 | 0 24 |
| S 16 | 13 59 | 20 51 | 1 52 | 4 11 | 4 30 | 3 54 | 1 6 | 11 48 | 1 6 | 23 3 | 0 18 | 12 13 | 2 16 | 2 51 | 0 48 | 14 24 | 0 20 | 20 52 | 1 51 | 19 6 | 19 21 | 20 11 | 11 14 | 0 23 |
| M17 | 13 40 | 20 12 | 0 49 | 4 16 | 4 36 | 3 23 | 1 4 | 11 34 | 1 6 | 23 3 | 0 18 | 12 15 | 2 16 | 2 51 | 0 48 | 14 23 | 0 20 | 20 52 | 1 50 | 19 6 | 19 22 | 20 11 | 11 14 | 0 23 |
| T 18 | 13 21 | 18 39 | 0n16 | 4 25 | 4 39 | 2 52 | 1 2 | 11 20 | 1 6 | 23 4 | 0 18 | 12 16 | 2 16 | 2 52 | 0 48 | 14 22 | 0 20 | 20 52 | 1 50 | 19 6 | 19 23 | 20 11 | 11 13 | 0 23 |
| W19 | 13 2 | 16 17 | 1 21 | 4 36 | 4 42 | 2 22 | 1 0 | 11 6 | 1 5 | 23 4 | 0 18 | 12 17 | 2 16 | 2 53 | 0 48 | 14 22 | 0 20 | 20 52 | 1 50 | 19 6 | 19 23 | 20 10 | 11 13 | 0 23 |
| T 20 | 12 42 | 13 12 | 2 22 | 4 51 | 4 43 | 1 51 | 0 57 | 10 52 | 1 5 | 23 5 | 0 18 | 12 19 | 2 15 | 2 54 | 0 48 | 14 21 | 0 20 | 20 52 | 1 50 | 19 7 | 19 24 | 20 10 | 11 13 | 0 23 |
| F 21 | 12 23 | 9 32 | 3 18 | 5 8 | 4 42 | 1 20 | 0 55 | 10 38 | 1 5 | 23 5 | 0 18 | 12 20 | 2 15 | 2 55 | 0 48 | 14 20 | 0 20 | 20 52 | 1 50 | 19 7 | 19 25 | 20 9 | 11 12 | 0 23 |
| S 22 | 12 3 | 5 25 | 4 5 | 5 29 | 4 39 | 0 49 | 0 53 | 10 24 | 1 5 | 23 6 | 0 18 | 12 22 | 2 15 | 2 56 | 0 48 | 14 19 | 0 20 | 20 52 | 1 50 | 19 8 | 19 26 | 20 9 | 11 12 | 0 23 |
| S 23 | 11 43 | 1 2 | 4 42 | 5 52 | 4 34 | 0 18 | 0 50 | 10 9 | 1 4 | 23 6 | 0 18 | 12 23 | 2 15 | 2 56 | 0 48 | 14 19 | 0 20 | 20 52 | 1 50 | 19 9 | 19 26 | 20 8 | 11 11 | 0 23 |
| M24 | 11 22 | 3s29 | 5 5 | 6 17 | 4 27 | 0s13 | 0 48 | 9 55 | 1 4 | 23 7 | 0 19 | 12 24 | 2 15 | 2 57 | 0 48 | 14 18 | 0 20 | 20 52 | 1 50 | 19 10 | 19 27 | 20 8 | 11 11 | 0 23 |
| T 25 | 11 2 | 7 55 | 5 14 | 6 44 | 4 19 | 0 44 | 0 45 | 9 40 | 1 4 | 23 7 | 0 19 | 12 26 | 2 14 | 2 58 | 0 48 | 14 17 | 0 20 | 20 52 | 1 50 | 19 11 | 19 28 | 20 8 | 11 10 | 0 23 |
| W26 | 10 41 | 12 4 | 5 6 | 7 13 | 4 9 | 1 15 | 0 43 | 9 26 | 1 4 | 23 7 | 0 19 | 12 27 | 2 14 | 2 59 | 0 48 | 14 17 | 0 20 | 20 51 | 1 50 | 19 11 | 19 29 | 20 7 | 11 10 | 0 23 |
| T 27 | 10 20 | 15 42 | 4 41 | 7 42 | 3 56 | 1 46 | 0 40 | 9 11 | 1 4 | 23 8 | 0 19 | 12 29 | 2 14 | 3 0 | 0 48 | 14 16 | 0 20 | 20 51 | 1 50 | 19 11 | 19 29 | 20 7 | 11 9 | 0 23 |
| F 28 | 9 59 | 18 34 | 4 0 | 8 12 | 3 43 | 2 17 | 0 37 | 8 57 | 1 3 | 23 8 | 0 19 | 12 31 | 2 14 | 3 1 | 0 48 | 14 15 | 0 20 | 20 51 | 1 50 | 19 11 | 19 30 | 20 6 | 11 9 | 0 23 |
| S 29 | 9 38 | 20 23 | 3 3 | 8 42 | 3 28 | 2 48 | 0 34 | 8 42 | 1 3 | 23 8 | 0 19 | 12 32 | 2 13 | 3 2 | 0 48 | 14 14 | 0 20 | 20 51 | 1 50 | 19 11 | 19 31 | 20 6 | 11 8 | 0 23 |
| S 30 | 9 17 | 20 55 | 1 54 | 9 11 | 3 11 | 3 19 | 0 32 | 8 27 | 1 3 | 23 9 | 0 19 | 12 34 | 2 13 | 3 2 | 0 48 | 14 14 | 0 20 | 20 51 | 1 50 | 19 11 | 19 31 | 20 5 | 11 8 | 0 23 |
| M31 | 8n55 | 20s 2 | 0n36 | 9n40 | 2s54 | 3s50 | 0n29 | 8n13 | 1n 3 | 23s 9 | 0s19 | 12s35 | 2n13 | 3s 3 | 0s48 | 14n13 | 0n21 | 20n51 | 1s50 | 19n10 | 19n32 | 20n 5 | 11n 7 | 0n23 |

Julian Day Number = 2424363.5, Delta T = 23.93 sec
Ecliptic obliquity = 23°26'51, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 23°42'04, Lahiri = 22°49'04



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1925

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 38 33 | 8♍ 1'38 | 12♒35 | 26°R55 | 12♎ 0 | 12♍ 9 | 12°R48 | 9♏40 | 24°R 7 | 22♌55 | 14♋21 | 4°R22 | 2♌46 | 28♋42 | 27°R59 | T 1 |
| W 2 | 22 42 30 | 8°59'42 | 27°30 | 26♌35 | 13°12 | 12°48 | 12♎46 | 9°45 | 24♓ 5 | 22°57 | 14°22 | 4♌20 | 2°43 | 28°49 | 27♈57 | W 2 |
| T 3 | 22 46 26 | 9°57'47 | 12♓20 | 26°22 | 14°23 | 13°26 | 12°45 | 9°49 | 24° 2 | 22°59 | 14°23 | 4°17 | 2°39 | 28°55 | 27°55 | T 3 |
| F 4 | 22 50 23 | 10°55'54 | 26°58 | 26°D17 | 15°35 | 14° 4 | 12°44 | 9°54 | 24° 0 | 23° 1 | 14°24 | 4°12 | 2°36 | 29° 2 | 27°54 | F 4 |
| S 5 | 22 54 19 | 11°54'02 | 11♈17 | 26°21 | 16°47 | 14°43 | 12°43 | 9°59 | 23°58 | 23° 3 | 14°25 | 4° 6 | 2°33 | 29° 9 | 27°52 | S 5 |
| S 6 | 22 58 16 | 12°52'13 | 25°12 | 26°34 | 17°59 | 15°21 | 12°42 | 10° 4 | 23°55 | 23° 6 | 14°26 | 4° 1 | 2°30 | 29°15 | 27°50 | S 6 |
| M 7 | 23 2 13 | 13°50'26 | 8♉41 | 26°56 | 19°10 | 15°59 | 12°42 | 10° 9 | 23°53 | 23° 8 | 14°27 | 3°55 | 2°27 | 29°22 | 27°48 | M 7 |
| T 8 | 23 6 9 | 14°48'40 | 21°43 | 27°26 | 20°22 | 16°38 | 12°41 | 10°14 | 23°51 | 23°10 | 14°28 | 3°51 | 2°24 | 29°28 | 27°47 | T 8 |
| W 9 | 23 10 6 | 15°46'57 | 4♊22 | 28° 5 | 21°34 | 17°16 | 12°D41 | 10°19 | 23°48 | 23°12 | 14°29 | 3°49 | 2°20 | 29°35 | 27°45 | W 9 |
| T 10 | 23 14 2 | 16°45'16 | 16°40 | 28°52 | 22°45 | 17°55 | 12°41 | 10°24 | 23°46 | 23°14 | 14°30 | 3°D48 | 2°17 | 29°42 | 27°43 | T 10 |
| F 11 | 23 17 59 | 17°43'37 | 28°43 | 29°47 | 23°57 | 18°33 | 12°41 | 10°29 | 23°44 | 23°16 | 14°30 | 3°49 | 2°14 | 29°48 | 27°41 | F 11 |
| S 12 | 23 21 55 | 18°42'00 | 10♋36 | 0♍50 | 25° 8 | 19°12 | 12°42 | 10°34 | 23°41 | 23°18 | 14°31 | 3°50 | 2°11 | 29°55 | 27°39 | S 12 |
| S 13 | 23 25 52 | 19°40'25 | 22°23 | 1°59 | 26°20 | 19°50 | 12°42 | 10°40 | 23°39 | 23°20 | 14°32 | 3°51 | 2° 8 | 0♌ 2 | 27°37 | S 13 |
| M14 | 23 29 48 | 20°38'52 | 4♌11 | 3°14 | 27°31 | 20°28 | 12°43 | 10°45 | 23°36 | 23°22 | 14°33 | 3°R52 | 2° 4 | 0° 8 | 27°35 | M14 |
| T 15 | 23 33 45 | 21°37'21 | 16° 2 | 4°35 | 28°42 | 21° 7 | 12°44 | 10°51 | 23°34 | 23°24 | 14°33 | 3°51 | 2° 1 | 0°15 | 27°33 | T 15 |
| W16 | 23 37 42 | 22°35'52 | 28° 1 | 6° 2 | 29°54 | 21°46 | 12°45 | 10°56 | 23°32 | 23°26 | 14°34 | 3°48 | 1°58 | 0°22 | 27°31 | W16 |
| T 17 | 23 41 38 | 23°34'25 | 10♍10 | 7°33 | 1♏ 5 | 22°24 | 12°47 | 11° 2 | 23°29 | 23°28 | 14°35 | 3°43 | 1°55 | 0°28 | 27°28 | T 17 |
| F 18 | 23 45 35 | 24°33'00 | 22°32 | 9° 8 | 2°16 | 23° 3 | 12°48 | 11° 7 | 23°27 | 23°30 | 14°35 | 3°36 | 1°52 | 0°35 | 27°26 | F 18 |
| S 19 | 23 49 31 | 25°31'37 | 5♎ 7 | 10°46 | 3°28 | 23°41 | 12°50 | 11°13 | 23°24 | 23°32 | 14°36 | 3°27 | 1°49 | 0°42 | 27°24 | S 19 |
| S 20 | 23 53 28 | 26°30'16 | 17°55 | 12°27 | 4°39 | 24°20 | 12°52 | 11°19 | 23°22 | 23°34 | 14°37 | 3°17 | 1°45 | 0°48 | 27°22 | S 20 |
| M21 | 23 57 24 | 27°28'57 | 0♏56 | 14°11 | 5°50 | 24°58 | 12°54 | 11°25 | 23°20 | 23°36 | 14°37 | 3° 8 | 1°42 | 0°55 | 27°19 | M21 |
| T 22 | 0 1 21 | 28°27'40 | 14°10 | 15°56 | 7° 1 | 25°37 | 12°57 | 11°30 | 23°17 | 23°38 | 14°38 | 3° 0 | 1°39 | 1° 1 | 27°17 | T 22 |
| W23 | 0 5 17 | 29°26'24 | 27°35 | 17°43 | 8°12 | 26°16 | 12°59 | 11°36 | 23°15 | 23°40 | 14°38 | 2°54 | 1°36 | 1° 8 | 27°15 | W23 |
| T 24 | 0 9 14 | 0♎25'10 | 11♐12 | 19°31 | 9°23 | 26°54 | 13° 2 | 11°42 | 23°12 | 23°42 | 14°39 | 2°50 | 1°33 | 1°15 | 27°12 | T 24 |
| F 25 | 0 13 10 | 1°23'58 | 25° 0 | 21°20 | 10°34 | 27°33 | 13° 5 | 11°48 | 23°10 | 23°44 | 14°39 | 2°48 | 1°30 | 1°21 | 27°10 | F 25 |
| S 26 | 0 17 7 | 2°22'48 | 9♑ 0 | 23° 9 | 11°44 | 28°12 | 13° 8 | 11°54 | 23° 8 | 23°45 | 14°40 | 2°D48 | 1°26 | 1°28 | 27° 7 | S 26 |
| S 27 | 0 21 4 | 3°21'39 | 23°10 | 24°59 | 12°55 | 28°51 | 13°11 | 12° 0 | 23° 5 | 23°47 | 14°40 | 2°49 | 1°23 | 1°35 | 27° 5 | S 27 |
| M28 | 0 25 0 | 4°20'32 | 7♒30 | 26°48 | 14° 6 | 29°29 | 13°14 | 12° 7 | 23° 3 | 23°49 | 14°41 | 2°R49 | 1°20 | 1°41 | 27° 2 | M28 |
| T 29 | 0 28 57 | 5°19'27 | 21°57 | 28°38 | 15°17 | 0♎ 8 | 13°18 | 12°13 | 23° 1 | 23°51 | 14°41 | 2°47 | 1°17 | 1°48 | 27° 0 | T 29 |
| W30 | 0 32 53 | 6♎18'23 | 6♓28 | 0♎27 | 16♏27 | 0♎47 | 13♑22 | 12♏19 | 22♓58 | 23♌52 | 14♋42 | 2♌43 | 1♌14 | 1♌55 | 26♈57 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n34 | 17s45 | 0s45 | 10n 6 | 2s36 | 4s21 | 0n26 | 7n58 | 1n 2 | 23s 9 | 0s19 | 12s37 | 2n13 | 3s 4 | 0s48 | 14n12 | 0n21 | 20n51 | 1s50 | 19n11 | 19n33 | 20n 4 | 11n 7 | 0n23 |
| W 2 | 8 12 | 14 16 | 2 3 | 10 31 | 2 17 | 4 52 | 0 23 | 7 43 | 1 2 | 23 9 | 0 19 | 12 39 | 2 13 | 3 5 | 0 48 | 14 12 | 0 21 | 20 51 | 1 50 | 19 11 | 19 34 | 20 4 | 11 6 | 0 22 |
| T 3 | 7 50 | 9 54 | 3 12 | 10 53 | 1 58 | 5 22 | 0 20 | 7 28 | 1 2 | 23 9 | 0 19 | 12 40 | 2 12 | 3 6 | 0 48 | 14 11 | 0 21 | 20 51 | 1 50 | 19 12 | 19 34 | 20 3 | 11 5 | 0 22 |
| F 4 | 7 28 | 5 0 | 4 8 | 11 12 | 1 39 | 5 53 | 0 17 | 7 13 | 1 2 | 23 10 | 0 19 | 12 42 | 2 12 | 3 7 | 0 48 | 14 10 | 0 21 | 20 51 | 1 50 | 19 13 | 19 35 | 20 3 | 11 5 | 0 22 |
| S 5 | 7 6 | 0n 4 | 4 47 | 11 29 | 1 20 | 6 23 | 0 13 | 6 58 | 1 1 | 23 10 | 0 19 | 12 44 | 2 12 | 3 8 | 0 48 | 14 10 | 0 21 | 20 51 | 1 50 | 19 14 | 19 36 | 20 2 | 11 4 | 0 22 |
| S 6 | 6 44 | 4 59 | 5 7 | 11 42 | 1 2 | 6 54 | 0 10 | 6 43 | 1 1 | 23 10 | 0 20 | 12 45 | 2 12 | 3 9 | 0 48 | 14 9 | 0 21 | 20 51 | 1 50 | 19 16 | 19 37 | 20 2 | 11 3 | 0 22 |
| M 7 | 6 21 | 9 30 | 5 10 | 11 51 | 0 44 | 7 24 | 0 7 | 6 28 | 1 1 | 23 10 | 0 20 | 12 47 | 2 11 | 3 10 | 0 48 | 14 8 | 0 21 | 20 51 | 1 50 | 19 17 | 19 37 | 20 1 | 11 3 | 0 22 |
| T 8 | 5 59 | 13 26 | 4 56 | 11 57 | 0 26 | 7 54 | 0 4 | 6 13 | 1 1 | 23 10 | 0 20 | 12 49 | 2 11 | 3 11 | 0 48 | 14 8 | 0 21 | 20 50 | 1 50 | 19 18 | 19 38 | 20 1 | 11 2 | 0 22 |
| W 9 | 5 36 | 16 38 | 4 28 | 11 59 | 0 10 | 8 24 | 0 1 | 5 57 | 1 0 | 23 10 | 0 20 | 12 51 | 2 11 | 3 12 | 0 48 | 14 7 | 0 21 | 20 50 | 1 50 | 19 18 | 19 39 | 20 0 | 11 1 | 0 22 |
| T 10 | 5 14 | 19 0 | 3 48 | 11 58 | 0n 6 | 8 54 | 0s 3 | 5 42 | 1 0 | 23 10 | 0 20 | 12 52 | 2 11 | 3 13 | 0 48 | 14 6 | 0 21 | 20 50 | 1 50 | 19 19 | 19 39 | 20 0 | 11 0 | 0 22 |
| F 11 | 4 51 | 20 27 | 2 59 | 11 52 | 0 21 | 9 23 | 0 6 | 5 27 | 1 0 | 23 10 | 0 20 | 12 54 | 2 11 | 3 14 | 0 48 | 14 6 | 0 21 | 20 50 | 1 50 | 19 18 | 19 40 | 19 59 | 11 0 | 0 22 |
| S 12 | 4 28 | 20 59 | 2 3 | 11 43 | 0 34 | 9 53 | 0 9 | 5 12 | 1 0 | 23 10 | 0 20 | 12 56 | 2 11 | 3 15 | 0 48 | 14 5 | 0 21 | 20 50 | 1 50 | 19 18 | 19 41 | 19 59 | 10 59 | 0 22 |
| S 13 | 4 5 | 20 34 | 1 2 | 11 30 | 0 47 | 10 22 | 0 13 | 4 56 | 0 59 | 23 10 | 0 20 | 12 58 | 2 10 | 3 16 | 0 48 | 14 4 | 0 21 | 20 50 | 1 50 | 19 18 | 19 42 | 19 58 | 10 58 | 0 22 |
| M14 | 3 42 | 19 15 | 0n 2 | 11 13 | 0 58 | 10 51 | 0 16 | 4 41 | 0 59 | 23 10 | 0 20 | 13 0 | 2 10 | 3 16 | 0 48 | 14 4 | 0 21 | 20 50 | 1 50 | 19 18 | 19 42 | 19 57 | 10 57 | 0 22 |
| T 15 | 3 19 | 17 5 | 1 5 | 10 53 | 1 8 | 11 20 | 0 20 | 4 25 | 0 59 | 23 10 | 0 20 | 13 1 | 2 10 | 3 17 | 0 48 | 14 3 | 0 21 | 20 50 | 1 50 | 19 18 | 19 43 | 19 57 | 10 56 | 0 22 |
| W16 | 2 56 | 14 9 | 2 7 | 10 30 | 1 17 | 11 48 | 0 23 | 4 10 | 0 58 | 23 10 | 0 20 | 13 3 | 2 10 | 3 18 | 0 48 | 14 2 | 0 21 | 20 50 | 1 50 | 19 18 | 19 44 | 19 56 | 10 56 | 0 22 |
| T 17 | 2 33 | 10 35 | 3 3 | 10 4 | 1 25 | 12 16 | 0 27 | 3 54 | 0 58 | 23 10 | 0 20 | 13 5 | 2 10 | 3 19 | 0 48 | 14 2 | 0 21 | 20 50 | 1 50 | 19 20 | 19 44 | 19 56 | 10 55 | 0 22 |
| F 18 | 2 10 | 6 30 | 3 52 | 9 34 | 1 32 | 12 44 | 0 30 | 3 39 | 0 58 | 23 10 | 0 20 | 13 7 | 2 9 | 3 20 | 0 48 | 14 1 | 0 21 | 20 50 | 1 50 | 19 21 | 19 45 | 19 55 | 10 54 | 0 21 |
| S 19 | 1 47 | 2 6 | 4 30 | 9 2 | 1 38 | 13 12 | 0 34 | 3 23 | 0 58 | 23 10 | 0 20 | 13 9 | 2 9 | 3 21 | 0 48 | 14 0 | 0 21 | 20 50 | 1 50 | 19 23 | 19 46 | 19 55 | 10 53 | 0 21 |
| S 20 | 1 23 | 2s29 | 4 55 | 8 28 | 1 42 | 13 40 | 0 37 | 3 8 | 0 57 | 23 10 | 0 20 | 13 11 | 2 9 | 3 22 | 0 48 | 14 0 | 0 21 | 20 50 | 1 50 | 19 26 | 19 47 | 19 54 | 10 52 | 0 21 |
| M21 | 1 0 | 7 2 | 5 5 | 7 52 | 1 46 | 14 7 | 0 41 | 2 52 | 0 57 | 23 10 | 0 20 | 13 13 | 2 9 | 3 23 | 0 48 | 13 59 | 0 21 | 20 50 | 1 50 | 19 28 | 19 47 | 19 54 | 10 51 | 0 21 |
| T 22 | 0 37 | 11 19 | 5 0 | 7 13 | 1 49 | 14 34 | 0 45 | 2 37 | 0 57 | 23 9 | 0 21 | 13 15 | 2 9 | 3 24 | 0 48 | 13 59 | 0 21 | 20 50 | 1 50 | 19 30 | 19 48 | 19 53 | 10 50 | 0 21 |
| W23 | 0 13 | 15 7 | 4 38 | 6 33 | 1 50 | 15 0 | 0 48 | 2 21 | 0 56 | 23 9 | 0 21 | 13 17 | 2 9 | 3 25 | 0 48 | 13 58 | 0 21 | 20 50 | 1 50 | 19 31 | 19 49 | 19 52 | 10 49 | 0 21 |
| T 24 | 0s10 | 18 10 | 4 0 | 5 51 | 1 51 | 15 26 | 0 52 | 2 5 | 0 56 | 23 9 | 0 21 | 13 19 | 2 8 | 3 26 | 0 48 | 13 57 | 0 21 | 20 50 | 1 50 | 19 32 | 19 49 | 19 52 | 10 48 | 0 21 |
| F 25 | 0 33 | 20 13 | 3 8 | 5 9 | 1 52 | 15 52 | 0 55 | 1 50 | 0 56 | 23 9 | 0 21 | 13 21 | 2 8 | 3 27 | 0 48 | 13 57 | 0 21 | 20 50 | 1 50 | 19 32 | 19 50 | 19 51 | 10 48 | 0 21 |
| S 26 | 0 57 | 21 5 | 2 4 | 4 25 | 1 51 | 16 18 | 0 59 | 1 34 | 0 56 | 23 9 | 0 21 | 13 23 | 2 8 | 3 28 | 0 48 | 13 56 | 0 21 | 20 49 | 1 50 | 19 32 | 19 51 | 19 51 | 10 47 | 0 21 |
| S 27 | 1 20 | 20 37 | 0 51 | 3 40 | 1 50 | 16 43 | 1 3 | 1 18 | 0 55 | 23 8 | 0 21 | 13 25 | 2 8 | 3 29 | 0 48 | 13 56 | 0 21 | 20 49 | 1 50 | 19 32 | 19 51 | 19 50 | 10 46 | 0 21 |
| M28 | 1 44 | 18 48 | 0s25 | 2 55 | 1 48 | 17 8 | 1 6 | 1 3 | 0 55 | 23 8 | 0 21 | 13 27 | 2 8 | 3 30 | 0 48 | 13 55 | 0 21 | 20 49 | 1 50 | 19 32 | 19 52 | 19 49 | 10 45 | 0 21 |
| T 29 | 2 7 | 15 47 | 1 40 | 2 9 | 1 45 | 17 32 | 1 10 | 0 47 | 0 55 | 23 8 | 0 21 | 13 29 | 2 8 | 3 31 | 0 48 | 13 54 | 0 21 | 20 49 | 1 50 | 19 33 | 19 53 | 19 49 | 10 44 | 0 21 |
| W30 | 2s30 | 11s46 | 2s49 | 1n23 | 1n42 | 17s56 | 1s13 | 0n31 | 0n54 | 23s 7 | 0s21 | 13s31 | 2n 8 | 3s31 | 0s48 | 13n54 | 0n21 | 20n49 | 1s50 | 19n33 | 19n54 | 19n48 | 10n43 | 0n21 |

Julian Day Number = 2424394.5, Delta T = 23.95 sec
Ecliptic obliquity = 23°26'52, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 23°42'08, Lahiri = 22°49'08



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1925

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 36 50 | 7♎17'22 | 20♓57 | 2♎16 | 17♏38 | 1♎26 | 13♑26 | 12♏25 | 22°R56 | 23♌54 | 14♋42 | 2°R37 | 1♌10 | 2♌ 1 | 26°R55 | T 1 |
| F 2 | 0 40 46 | 8°16'22 | 5♈18 | 4° 4 | 18°48 | 2° 4 | 13°30 | 12°32 | 22♓54 | 23°56 | 14°42 | 2♌28 | 1° 7 | 2° 8 | 26♈52 | F 2 |
| S 3 | 0 44 43 | 9°15'24 | 19°26 | 5°52 | 19°58 | 2°43 | 13°34 | 12°38 | 22°51 | 23°58 | 14°43 | 2°18 | 1° 4 | 2°15 | 26°49 | S 3 |
| S 4 | 0 48 39 | 10°14'28 | 3♉14 | 7°39 | 21° 9 | 3°22 | 13°39 | 12°44 | 22°49 | 23°59 | 14°43 | 2° 6 | 1° 1 | 2°21 | 26°47 | S 4 |
| M 5 | 0 52 36 | 11°13'35 | 16°39 | 9°25 | 22°19 | 4° 1 | 13°43 | 12°51 | 22°47 | 24° 1 | 14°43 | 1°56 | 0°58 | 2°28 | 26°44 | M 5 |
| T 6 | 0 56 33 | 12°12'44 | 29°41 | 11°11 | 23°29 | 4°40 | 13°48 | 12°57 | 22°45 | 24° 3 | 14°43 | 1°47 | 0°55 | 2°34 | 26°41 | T 6 |
| W 7 | 1 0 29 | 13°11'55 | 12♊21 | 12°56 | 24°39 | 5°19 | 13°53 | 13° 4 | 22°43 | 24° 4 | 14°44 | 1°41 | 0°51 | 2°41 | 26°39 | W 7 |
| T 8 | 1 4 26 | 14°11'08 | 24°40 | 14°40 | 25°49 | 5°58 | 13°59 | 13°10 | 22°40 | 24° 6 | 14°44 | 1°37 | 0°48 | 2°48 | 26°36 | T 8 |
| F 9 | 1 8 22 | 15°10'24 | 6♋44 | 16°23 | 26°59 | 6°37 | 14° 4 | 13°17 | 22°38 | 24° 7 | 14°44 | 1°35 | 0°45 | 2°54 | 26°33 | F 9 |
| S 10 | 1 12 19 | 16° 9'42 | 18°37 | 18° 6 | 28° 9 | 7°16 | 14° 9 | 13°24 | 22°36 | 24° 9 | 14°44 | 1°D35 | 0°42 | 3° 1 | 26°30 | S 10 |
| S 11 | 1 16 15 | 17° 9'02 | 0♌25 | 19°48 | 29°19 | 7°55 | 14°15 | 13°30 | 22°34 | 24°10 | 14°44 | 1°R35 | 0°39 | 3° 8 | 26°28 | S 11 |
| M12 | 1 20 12 | 18° 8'25 | 12°14 | 21°29 | 0♐29 | 8°34 | 14°21 | 13°37 | 22°32 | 24°12 | 14°44 | 1°35 | 0°35 | 3°14 | 26°25 | M12 |
| T 13 | 1 24 8 | 19° 7'50 | 24° 8 | 23° 9 | 1°38 | 9°13 | 14°27 | 13°44 | 22°30 | 24°13 | 14°45 | 1°33 | 0°32 | 3°21 | 26°22 | T 13 |
| W14 | 1 28 5 | 20° 7'17 | 6♍12 | 24°49 | 2°48 | 9°52 | 14°33 | 13°51 | 22°28 | 24°15 | 14°45 | 1°28 | 0°29 | 3°28 | 26°19 | W14 |
| T 15 | 1 32 2 | 21° 6'46 | 18°30 | 26°28 | 3°57 | 10°31 | 14°39 | 13°57 | 22°26 | 24°16 | 14°45 | 1°21 | 0°26 | 3°34 | 26°17 | T 15 |
| F 16 | 1 35 58 | 22° 6'18 | 1♎ 5 | 28° 7 | 5° 7 | 11°10 | 14°46 | 14° 4 | 22°24 | 24°17 | 14°R45 | 1°11 | 0°23 | 3°41 | 26°14 | F 16 |
| S 17 | 1 39 55 | 23° 5'51 | 13°57 | 29°44 | 6°16 | 11°50 | 14°53 | 14°11 | 22°22 | 24°19 | 14°45 | 0°59 | 0°20 | 3°48 | 26°11 | S 17 |
| S 18 | 1 43 51 | 24° 5'27 | 27° 7 | 1♏21 | 7°25 | 12°29 | 14°59 | 14°18 | 22°20 | 24°20 | 14°45 | 0°46 | 0°16 | 3°54 | 26° 8 | S 18 |
| M19 | 1 47 48 | 25° 5'05 | 10♏32 | 2°58 | 8°34 | 13° 8 | 15° 6 | 14°25 | 22°18 | 24°21 | 14°45 | 0°33 | 0°13 | 4° 1 | 26° 5 | M19 |
| T 20 | 1 51 44 | 26° 4'44 | 24°10 | 4°34 | 9°43 | 13°47 | 15°14 | 14°32 | 22°16 | 24°23 | 14°44 | 0°21 | 0°10 | 4° 7 | 26° 3 | T 20 |
| W21 | 1 55 41 | 27° 4'26 | 7♐57 | 6° 9 | 10°52 | 14°27 | 15°21 | 14°39 | 22°14 | 24°24 | 14°44 | 0°12 | 0° 7 | 4°14 | 26° 0 | W21 |
| T 22 | 1 59 37 | 28° 4'09 | 21°52 | 7°43 | 12° 1 | 15° 6 | 15°28 | 14°46 | 22°12 | 24°25 | 14°44 | 0° 6 | 0° 4 | 4°21 | 25°57 | T 22 |
| F 23 | 2 3 34 | 29° 3'55 | 5♑52 | 9°17 | 13°10 | 15°45 | 15°36 | 14°53 | 22°10 | 24°26 | 14°44 | 0° 3 | 0° 1 | 4°27 | 25°54 | F 23 |
| S 24 | 2 7 31 | 0♏ 3'42 | 19°55 | 10°51 | 14°18 | 16°25 | 15°43 | 15° 0 | 22° 9 | 24°27 | 14°44 | 0° 2 | 29♋57 | 4°34 | 25°51 | S 24 |
| S 25 | 2 11 27 | 1° 3'30 | 3♒59 | 12°24 | 15°27 | 17° 4 | 15°51 | 15° 7 | 22° 7 | 24°29 | 14°44 | 0° 2 | 29°54 | 4°41 | 25°49 | S 25 |
| M26 | 2 15 24 | 2° 3'20 | 18° 6 | 13°56 | 16°35 | 17°43 | 15°59 | 15°14 | 22° 5 | 24°30 | 14°43 | 0° 1 | 29°51 | 4°47 | 25°46 | M26 |
| T 27 | 2 19 20 | 3° 3'12 | 2♓13 | 15°28 | 17°43 | 18°23 | 16° 7 | 15°21 | 22° 4 | 24°31 | 14°43 | 29♋59 | 29°48 | 4°54 | 25°43 | T 27 |
| W28 | 2 23 17 | 4° 3'06 | 16°19 | 16°59 | 18°51 | 19° 2 | 16°16 | 15°28 | 22° 2 | 24°32 | 14°43 | 29°54 | 29°45 | 5° 1 | 25°40 | W28 |
| T 29 | 2 27 13 | 5° 3'01 | 0♈21 | 18°30 | 19°59 | 19°42 | 16°24 | 15°35 | 22° 0 | 24°33 | 14°43 | 29°47 | 29°41 | 5° 7 | 25°37 | T 29 |
| F 30 | 2 31 10 | 6° 2'57 | 14°17 | 20° 1 | 21° 7 | 20°21 | 16°33 | 15°42 | 21°59 | 24°34 | 14°42 | 29°37 | 29°38 | 5°14 | 25°35 | F 30 |
| S 31 | 2 35 6 | 7♏ 2'56 | 28♈ 1 | 21♏30 | 22♐15 | 21♎ 1 | 16♑41 | 15♏49 | 21♓57 | 24♌35 | 14♋42 | 29♋24 | 29♋35 | 5♌21 | 25♈32 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 2s54 | 7s 4 | 3s47 | 0n37 | 1n39 | 18s20 | 1s17 | 0n15 | 0n54 | 23s 7 | 0s21 | 13s33 | 2n 7 | 3s32 | 0s48 | 13n53 | 0n21 | 20n49 | 1s50 | 19n35 | 19n54 | 19n47 | 10n42 | 0n21 |
| F 2 | 3 17 | 2 1 | 4 30 | 0s10 | 1 35 | 18 43 | 1 20 | 0s 0 | 0 54 | 23 7 | 0 21 | 13 35 | 2 7 | 3 33 | 0 48 | 13 53 | 0 21 | 20 49 | 1 50 | 19 37 | 19 55 | 19 47 | 10 41 | 0 21 |
| S 3 | 3 40 | 3n 3 | 4 55 | 0 56 | 1 31 | 19 5 | 1 24 | 0 16 | 0 53 | 23 6 | 0 21 | 13 37 | 2 7 | 3 34 | 0 48 | 13 52 | 0 21 | 20 49 | 1 50 | 19 39 | 19 56 | 19 46 | 10 40 | 0 20 |
| S 4 | 4 3 | 7 51 | 5 3 | 1 43 | 1 26 | 19 28 | 1 28 | 0 32 | 0 53 | 23 6 | 0 21 | 13 39 | 2 7 | 3 35 | 0 48 | 13 52 | 0 21 | 20 49 | 1 49 | 19 42 | 19 56 | 19 46 | 10 39 | 0 20 |
| M 5 | 4 27 | 12 8 | 4 53 | 2 29 | 1 21 | 19 49 | 1 31 | 0 48 | 0 53 | 23 5 | 0 21 | 13 41 | 2 7 | 3 36 | 0 48 | 13 51 | 0 21 | 20 49 | 1 49 | 19 44 | 19 57 | 19 45 | 10 38 | 0 20 |
| T 6 | 4 50 | 15 43 | 4 28 | 3 16 | 1 16 | 20 11 | 1 35 | 1 3 | 0 52 | 23 5 | 0 21 | 13 43 | 2 7 | 3 37 | 0 48 | 13 51 | 0 21 | 20 49 | 1 49 | 19 46 | 19 58 | 19 44 | 10 37 | 0 20 |
| W 7 | 5 13 | 18 28 | 3 51 | 4 2 | 1 10 | 20 31 | 1 38 | 1 19 | 0 52 | 23 5 | 0 21 | 13 45 | 2 7 | 3 38 | 0 48 | 13 50 | 0 21 | 20 49 | 1 49 | 19 48 | 19 58 | 19 44 | 10 36 | 0 20 |
| T 8 | 5 36 | 20 18 | 3 3 | 4 47 | 1 5 | 20 52 | 1 41 | 1 35 | 0 52 | 23 4 | 0 21 | 13 47 | 2 6 | 3 39 | 0 48 | 13 50 | 0 21 | 20 49 | 1 49 | 19 48 | 19 59 | 19 43 | 10 34 | 0 20 |
| F 9 | 5 59 | 21 9 | 2 8 | 5 33 | 0 59 | 21 12 | 1 45 | 1 50 | 0 51 | 23 4 | 0 21 | 13 49 | 2 6 | 3 39 | 0 48 | 13 49 | 0 21 | 20 49 | 1 49 | 19 49 | 20 0 | 19 42 | 10 33 | 0 20 |
| S 10 | 6 22 | 21 1 | 1 8 | 6 17 | 0 53 | 21 31 | 1 48 | 2 6 | 0 51 | 23 3 | 0 21 | 13 51 | 2 6 | 3 40 | 0 48 | 13 49 | 0 21 | 20 49 | 1 49 | 19 49 | 20 0 | 19 42 | 10 32 | 0 20 |
| S 11 | 6 44 | 19 58 | 0 6 | 7 2 | 0 46 | 21 50 | 1 52 | 2 22 | 0 51 | 23 2 | 0 21 | 13 54 | 2 6 | 3 41 | 0 48 | 13 48 | 0 21 | 20 49 | 1 49 | 19 49 | 20 1 | 19 41 | 10 31 | 0 20 |
| M12 | 7 7 | 18 2 | 0n56 | 7 46 | 0 40 | 22 8 | 1 55 | 2 38 | 0 50 | 23 2 | 0 22 | 13 56 | 2 6 | 3 42 | 0 48 | 13 48 | 0 21 | 20 49 | 1 49 | 19 49 | 20 2 | 19 40 | 10 30 | 0 20 |
| T 13 | 7 30 | 15 19 | 1 57 | 8 29 | 0 33 | 22 25 | 1 58 | 2 53 | 0 50 | 23 1 | 0 22 | 13 58 | 2 6 | 3 43 | 0 48 | 13 47 | 0 21 | 20 49 | 1 49 | 19 49 | 20 3 | 19 40 | 10 29 | 0 20 |
| W14 | 7 52 | 11 55 | 2 53 | 9 12 | 0 27 | 22 43 | 2 1 | 3 9 | 0 50 | 23 1 | 0 22 | 14 0 | 2 6 | 3 43 | 0 48 | 13 47 | 0 21 | 20 49 | 1 49 | 19 50 | 20 3 | 19 39 | 10 28 | 0 20 |
| T 15 | 8 14 | 7 57 | 3 41 | 9 54 | 0 20 | 22 59 | 2 5 | 3 25 | 0 49 | 23 0 | 0 22 | 14 2 | 2 6 | 3 44 | 0 48 | 13 46 | 0 21 | 20 49 | 1 49 | 19 52 | 20 4 | 19 38 | 10 27 | 0 20 |
| F 16 | 8 37 | 3 33 | 4 21 | 10 36 | 0 13 | 23 15 | 2 8 | 3 40 | 0 49 | 22 59 | 0 22 | 14 4 | 2 6 | 3 45 | 0 48 | 13 46 | 0 21 | 20 49 | 1 49 | 19 54 | 20 5 | 19 38 | 10 26 | 0 19 |
| S 17 | 8 59 | 1s 5 | 4 47 | 11 17 | 0 7 | 23 30 | 2 11 | 3 56 | 0 49 | 22 59 | 0 22 | 14 6 | 2 5 | 3 46 | 0 48 | 13 45 | 0 21 | 20 49 | 1 49 | 19 57 | 20 5 | 19 37 | 10 25 | 0 19 |
| S 18 | 9 21 | 5 47 | 5 0 | 11 57 | 0s 0 | 23 45 | 2 14 | 4 12 | 0 48 | 22 58 | 0 22 | 14 8 | 2 5 | 3 46 | 0 48 | 13 45 | 0 21 | 20 49 | 1 49 | 20 0 | 20 6 | 19 36 | 10 24 | 0 19 |
| M19 | 9 43 | 10 18 | 4 56 | 12 37 | 0 7 | 23 59 | 2 17 | 4 27 | 0 48 | 22 57 | 0 22 | 14 10 | 2 5 | 3 47 | 0 48 | 13 45 | 0 21 | 20 49 | 1 49 | 20 2 | 20 7 | 19 35 | 10 23 | 0 19 |
| T 20 | 10 4 | 14 22 | 4 35 | 13 16 | 0 14 | 24 13 | 2 20 | 4 43 | 0 47 | 22 56 | 0 22 | 14 13 | 2 5 | 3 48 | 0 48 | 13 44 | 0 21 | 20 49 | 1 49 | 20 5 | 20 7 | 19 35 | 10 22 | 0 19 |
| W21 | 10 26 | 17 43 | 3 58 | 13 54 | 0 21 | 24 26 | 2 23 | 4 58 | 0 47 | 22 56 | 0 22 | 14 15 | 2 5 | 3 49 | 0 48 | 13 44 | 0 21 | 20 49 | 1 49 | 20 7 | 20 8 | 19 34 | 10 20 | 0 19 |
| T 22 | 10 47 | 20 5 | 3 7 | 14 31 | 0 28 | 24 38 | 2 25 | 5 14 | 0 47 | 22 55 | 0 22 | 14 17 | 2 5 | 3 49 | 0 48 | 13 43 | 0 21 | 20 49 | 1 49 | 20 8 | 20 9 | 19 33 | 10 19 | 0 19 |
| F 23 | 11 9 | 21 15 | 2 4 | 15 8 | 0 34 | 24 50 | 2 28 | 5 29 | 0 46 | 22 54 | 0 22 | 14 19 | 2 5 | 3 50 | 0 48 | 13 43 | 0 21 | 20 49 | 1 49 | 20 9 | 20 9 | 19 33 | 10 18 | 0 19 |
| S 24 | 11 30 | 21 6 | 0 53 | 15 44 | 0 41 | 25 1 | 2 31 | 5 45 | 0 46 | 22 53 | 0 22 | 14 21 | 2 5 | 3 51 | 0 47 | 13 43 | 0 21 | 20 49 | 1 49 | 20 9 | 20 10 | 19 32 | 10 17 | 0 19 |
| S 25 | 11 51 | 19 36 | 0s21 | 16 19 | 0 48 | 25 11 | 2 33 | 6 0 | 0 46 | 22 52 | 0 22 | 14 23 | 2 5 | 3 51 | 0 47 | 13 42 | 0 21 | 20 49 | 1 49 | 20 9 | 20 11 | 19 31 | 10 16 | 0 19 |
| M26 | 12 12 | 16 54 | 1 34 | 16 53 | 0 54 | 25 21 | 2 36 | 6 16 | 0 45 | 22 51 | 0 22 | 14 25 | 2 5 | 3 52 | 0 47 | 13 42 | 0 22 | 20 50 | 1 49 | 20 9 | 20 11 | 19 30 | 10 15 | 0 19 |
| T 27 | 12 32 | 13 12 | 2 41 | 17 27 | 1 1 | 25 30 | 2 38 | 6 31 | 0 45 | 22 50 | 0 22 | 14 27 | 2 5 | 3 53 | 0 47 | 13 42 | 0 22 | 20 50 | 1 49 | 20 10 | 20 12 | 19 30 | 10 14 | 0 19 |
| W28 | 12 52 | 8 46 | 3 39 | 17 59 | 1 7 | 25 39 | 2 40 | 6 46 | 0 44 | 22 50 | 0 22 | 14 29 | 2 5 | 3 53 | 0 47 | 13 41 | 0 22 | 20 50 | 1 49 | 20 11 | 20 13 | 19 29 | 10 13 | 0 19 |
| T 29 | 13 13 | 3 52 | 4 22 | 18 31 | 1 14 | 25 46 | 2 43 | 7 2 | 0 44 | 22 49 | 0 22 | 14 32 | 2 5 | 3 54 | 0 47 | 13 41 | 0 22 | 20 50 | 1 49 | 20 12 | 20 13 | 19 28 | 10 12 | 0 18 |
| F 30 | 13 33 | 1n10 | 4 50 | 19 2 | 1 20 | 25 54 | 2 45 | 7 17 | 0 44 | 22 48 | 0 22 | 14 34 | 2 4 | 3 54 | 0 47 | 13 41 | 0 22 | 20 50 | 1 49 | 20 14 | 20 14 | 19 27 | 10 11 | 0 18 |
| S 31 | 13s52 | 6n 6 | 5s 0 | 19s32 | 1s26 | 26s 0 | 2s47 | 7s32 | 0n43 | 22s47 | 0s22 | 14s36 | 2n 4 | 3s55 | 0s47 | 13n40 | 0n22 | 20n50 | 1s49 | 20n17 | 20n15 | 19n27 | 10n10 | 0n18 |

Julian Day Number = 2424424.5, Delta T = 23.97 sec
Ecliptic obliquity = 23°26'52, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 23°42'12, Lahiri = 22°49'12



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1925

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 39 3 | 8♏ 2'56 | 11♉31 | 23♏ 0 | 23♐22 | 21♎40 | 16♑50 | 15♏57 | 21°R56 | 24♌36 | 14°R42 | 29°R11 | 29♋32 | 5♌27 | 25°R29 | S 1 |
| M 2 | 2 43 0 | 9° 2'59 | 24°44 | 24°29 | 24°30 | 22°20 | 16°59 | 16° 4 | 21♓55 | 24°36 | 14♋41 | 28♋59 | 29°29 | 5°34 | 25♈27 | M 2 |
| T 3 | 2 46 56 | 10° 3'03 | 7♊38 | 25°57 | 25°37 | 22°59 | 17° 8 | 16°11 | 21°53 | 24°37 | 14°41 | 28°48 | 29°26 | 5°41 | 25°24 | T 3 |
| W 4 | 2 50 53 | 11° 3'10 | 20°12 | 27°25 | 26°44 | 23°39 | 17°17 | 16°18 | 21°52 | 24°38 | 14°40 | 28°40 | 29°22 | 5°47 | 25°21 | W 4 |
| T 5 | 2 54 49 | 12° 3'18 | 2♋29 | 28°52 | 27°51 | 24°19 | 17°27 | 16°25 | 21°51 | 24°39 | 14°40 | 28°35 | 29°19 | 5°54 | 25°18 | T 5 |
| F 6 | 2 58 46 | 13° 3'29 | 14°32 | 0♐18 | 28°57 | 24°58 | 17°36 | 16°32 | 21°49 | 24°40 | 14°39 | 28°32 | 29°16 | 6° 0 | 25°16 | F 6 |
| S 7 | 3 2 42 | 14° 3'41 | 26°25 | 1°44 | 0♑ 4 | 25°38 | 17°46 | 16°40 | 21°48 | 24°40 | 14°39 | 28°D31 | 29°13 | 6° 7 | 25°13 | S 7 |
| S 8 | 3 6 39 | 15° 3'55 | 8♌13 | 3°10 | 1°10 | 26°18 | 17°55 | 16°47 | 21°47 | 24°41 | 14°38 | 28°31 | 29°10 | 6°14 | 25°11 | S 8 |
| M 9 | 3 10 35 | 16° 4'12 | 20° 2 | 4°34 | 2°16 | 26°57 | 18° 5 | 16°54 | 21°46 | 24°42 | 14°38 | 28°R31 | 29° 7 | 6°20 | 25° 8 | M 9 |
| T 10 | 3 14 32 | 17° 4'30 | 1♍56 | 5°58 | 3°22 | 27°37 | 18°15 | 17° 1 | 21°45 | 24°42 | 14°37 | 28°30 | 29° 3 | 6°27 | 25° 5 | T 10 |
| W11 | 3 18 29 | 18° 4'51 | 14° 2 | 7°21 | 4°28 | 28°17 | 18°25 | 17° 8 | 21°44 | 24°43 | 14°37 | 28°27 | 29° 0 | 6°34 | 25° 3 | W11 |
| T 12 | 3 22 25 | 19° 5'13 | 26°24 | 8°43 | 5°34 | 28°57 | 18°35 | 17°16 | 21°43 | 24°43 | 14°36 | 28°22 | 28°57 | 6°40 | 25° 0 | T 12 |
| F 13 | 3 26 22 | 20° 5'37 | 9♎ 6 | 10° 4 | 6°39 | 29°37 | 18°45 | 17°23 | 21°42 | 24°44 | 14°35 | 28°13 | 28°54 | 6°47 | 24°58 | F 13 |
| S 14 | 3 30 18 | 21° 6'03 | 22°10 | 11°25 | 7°44 | 0♍17 | 18°56 | 17°30 | 21°41 | 24°44 | 14°35 | 28° 3 | 28°51 | 6°54 | 24°55 | S 14 |
| S 15 | 3 34 15 | 22° 6'31 | 5♍35 | 12°43 | 8°49 | 0°56 | 19° 6 | 17°37 | 21°40 | 24°45 | 14°34 | 27°52 | 28°47 | 7° 0 | 24°53 | S 15 |
| M16 | 3 38 11 | 23° 7'01 | 19°22 | 14° 1 | 9°54 | 1°36 | 19°17 | 17°44 | 21°39 | 24°45 | 14°33 | 27°41 | 28°44 | 7° 7 | 24°51 | M16 |
| T 17 | 3 42 8 | 24° 7'32 | 3♐25 | 15°17 | 10°58 | 2°16 | 19°27 | 17°51 | 21°39 | 24°46 | 14°33 | 27°30 | 28°41 | 7°14 | 24°48 | T 17 |
| W18 | 3 46 4 | 25° 8'05 | 17°40 | 16°31 | 12° 3 | 2°56 | 19°38 | 17°59 | 21°38 | 24°46 | 14°32 | 27°22 | 28°38 | 7°20 | 24°46 | W18 |
| T 19 | 3 50 1 | 26° 8'39 | 2♑ 1 | 17°43 | 13° 7 | 3°36 | 19°49 | 18° 6 | 21°37 | 24°46 | 14°31 | 27°17 | 28°35 | 7°27 | 24°44 | T 19 |
| F 20 | 3 53 58 | 27° 9'15 | 16°23 | 18°53 | 14°10 | 4°16 | 20° 0 | 18°13 | 21°37 | 24°47 | 14°30 | 27°15 | 28°32 | 7°33 | 24°41 | F 20 |
| S 21 | 3 57 54 | 28° 9'52 | 0♒43 | 20° 0 | 15°14 | 4°57 | 20°11 | 18°20 | 21°36 | 24°47 | 14°30 | 27°D14 | 28°28 | 7°40 | 24°39 | S 21 |
| S 22 | 4 1 51 | 29°10'30 | 14°57 | 21° 5 | 16°17 | 5°37 | 20°22 | 18°27 | 21°36 | 24°47 | 14°29 | 27°15 | 28°25 | 7°47 | 24°37 | S 22 |
| M23 | 4 5 47 | 0♐11'09 | 29° 3 | 22° 6 | 17°19 | 6°17 | 20°34 | 18°34 | 21°35 | 24°47 | 14°28 | 27°R15 | 28°22 | 7°53 | 24°35 | M23 |
| T 24 | 4 9 44 | 1°11'49 | 13♓ 1 | 23° 3 | 18°22 | 6°57 | 20°45 | 18°41 | 21°35 | 24°47 | 14°27 | 27°15 | 28°19 | 8° 0 | 24°33 | T 24 |
| W25 | 4 13 40 | 2°12'30 | 26°51 | 23°56 | 19°24 | 7°37 | 20°56 | 18°48 | 21°34 | 24°48 | 14°26 | 27°12 | 28°16 | 8° 7 | 24°30 | W25 |
| T 26 | 4 17 37 | 3°13'12 | 10♈30 | 24°44 | 20°26 | 8°17 | 21° 8 | 18°55 | 21°34 | 24°48 | 14°25 | 27° 7 | 28°12 | 8°13 | 24°28 | T 26 |
| F 27 | 4 21 33 | 4°13'55 | 24° 0 | 25°27 | 21°27 | 8°58 | 21°20 | 19° 3 | 21°34 | 24°48 | 14°24 | 27° 0 | 28° 9 | 8°20 | 24°26 | F 27 |
| S 28 | 4 25 30 | 5°14'40 | 7♉19 | 26° 4 | 22°28 | 9°38 | 21°31 | 19°10 | 21°34 | 24°R48 | 14°24 | 26°51 | 28° 6 | 8°27 | 24°24 | S 28 |
| S 29 | 4 29 27 | 6°15'25 | 20°25 | 26°33 | 23°29 | 10°18 | 21°43 | 19°17 | 21°33 | 24°48 | 14°23 | 26°41 | 28° 3 | 8°33 | 24°23 | S 29 |
| M30 | 4 33 23 | 7♐16'12 | 3♊17 | 26♐55 | 24♑29 | 10♏58 | 21♑55 | 19♏24 | 21♓33 | 24♌48 | 14♋22 | 26♋32 | 28♋ 0 | 8♌40 | 24♈21 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s12 | 10n38 | 4s54 | 20s 0 | 1s32 | 26s 6 | 2s49 | 7s47 | 0n43 | 22s45 | 0s22 | 14s38 | 2n 4 | 3s55 | 0s47 | 13n40 | 0n22 | 20n50 | 1s49 | 20n20 | 20n15 | 19n26 | 10n 9 | 0n18 |
| M 2 | 14 31 | 14 34 | 4 31 | 20 28 | 1 37 | 26 11 | 2 51 | 8 2 | 0 42 | 22 44 | 0 22 | 14 40 | 2 4 | 3 56 | 0 47 | 13 40 | 0 22 | 20 50 | 1 49 | 20 22 | 20 16 | 19 25 | 10 7 | 0 18 |
| T 3 | 14 50 | 17 43 | 3 55 | 20 55 | 1 43 | 26 15 | 2 53 | 8 17 | 0 42 | 22 43 | 0 23 | 14 42 | 2 4 | 3 57 | 0 47 | 13 40 | 0 22 | 20 50 | 1 49 | 20 24 | 20 17 | 19 24 | 10 6 | 0 18 |
| W 4 | 15 9 | 19 57 | 3 8 | 21 21 | 1 49 | 26 19 | 2 54 | 8 32 | 0 42 | 22 42 | 0 23 | 14 44 | 2 4 | 3 57 | 0 47 | 13 39 | 0 22 | 20 50 | 1 49 | 20 26 | 20 17 | 19 23 | 10 5 | 0 18 |
| T 5 | 15 28 | 21 12 | 2 14 | 21 46 | 1 54 | 26 22 | 2 56 | 8 47 | 0 41 | 22 41 | 0 23 | 14 46 | 2 4 | 3 57 | 0 47 | 13 39 | 0 22 | 20 50 | 1 49 | 20 27 | 20 18 | 19 23 | 10 4 | 0 18 |
| F 6 | 15 46 | 21 26 | 1 14 | 22 9 | 1 59 | 26 24 | 2 57 | 9 2 | 0 41 | 22 40 | 0 23 | 14 48 | 2 4 | 3 58 | 0 47 | 13 39 | 0 22 | 20 50 | 1 49 | 20 28 | 20 19 | 19 22 | 10 3 | 0 18 |
| S 7 | 16 4 | 20 42 | 0 11 | 22 32 | 2 4 | 26 26 | 2 59 | 9 17 | 0 40 | 22 39 | 0 23 | 14 50 | 2 4 | 3 58 | 0 47 | 13 39 | 0 22 | 20 50 | 1 49 | 20 28 | 20 19 | 19 21 | 10 2 | 0 18 |
| S 8 | 16 22 | 19 3 | 0n51 | 22 53 | 2 8 | 26 27 | 3 0 | 9 32 | 0 40 | 22 37 | 0 23 | 14 52 | 2 4 | 3 59 | 0 47 | 13 38 | 0 22 | 20 50 | 1 49 | 20 28 | 20 20 | 19 20 | 10 1 | 0 18 |
| M 9 | 16 39 | 16 35 | 1 52 | 23 14 | 2 12 | 26 27 | 3 1 | 9 47 | 0 39 | 22 36 | 0 23 | 14 54 | 2 4 | 3 59 | 0 47 | 13 38 | 0 22 | 20 50 | 1 49 | 20 28 | 20 21 | 19 19 | 10 0 | 0 18 |
| T 10 | 16 56 | 13 24 | 2 48 | 23 33 | 2 16 | 26 26 | 3 2 | 10 1 | 0 39 | 22 35 | 0 23 | 14 56 | 2 4 | 4 0 | 0 47 | 13 38 | 0 22 | 20 50 | 1 49 | 20 28 | 20 21 | 19 19 | 9 59 | 0 17 |
| W11 | 17 13 | 9 37 | 3 37 | 23 51 | 2 20 | 26 25 | 3 3 | 10 16 | 0 39 | 22 34 | 0 23 | 14 59 | 2 4 | 4 0 | 0 47 | 13 38 | 0 22 | 20 51 | 1 49 | 20 29 | 20 22 | 19 18 | 9 58 | 0 17 |
| T 12 | 17 30 | 5 22 | 4 18 | 24 7 | 2 23 | 26 24 | 3 4 | 10 31 | 0 38 | 22 32 | 0 23 | 15 1 | 2 4 | 4 0 | 0 47 | 13 38 | 0 22 | 20 51 | 1 49 | 20 30 | 20 23 | 19 17 | 9 57 | 0 17 |
| F 13 | 17 46 | 0 47 | 4 47 | 24 23 | 2 26 | 26 21 | 3 5 | 10 45 | 0 38 | 22 31 | 0 23 | 15 3 | 2 4 | 4 1 | 0 47 | 13 38 | 0 22 | 20 51 | 1 49 | 20 31 | 20 23 | 19 16 | 9 56 | 0 17 |
| S 14 | 18 2 | 3s58 | 5 1 | 24 37 | 2 29 | 26 18 | 3 5 | 11 0 | 0 37 | 22 29 | 0 23 | 15 5 | 2 4 | 4 1 | 0 47 | 13 37 | 0 22 | 20 51 | 1 49 | 20 33 | 20 24 | 19 15 | 9 55 | 0 17 |
| S 15 | 18 18 | 8 40 | 5 0 | 24 50 | 2 31 | 26 14 | 3 6 | 11 14 | 0 37 | 22 28 | 0 23 | 15 7 | 2 4 | 4 1 | 0 47 | 13 37 | 0 22 | 20 51 | 1 49 | 20 36 | 20 25 | 19 14 | 9 54 | 0 17 |
| M16 | 18 34 | 13 3 | 4 42 | 25 1 | 2 33 | 26 10 | 3 6 | 11 28 | 0 36 | 22 27 | 0 23 | 15 9 | 2 4 | 4 2 | 0 47 | 13 37 | 0 22 | 20 51 | 1 49 | 20 38 | 20 25 | 19 14 | 9 53 | 0 17 |
| T 17 | 18 49 | 16 49 | 4 6 | 25 11 | 2 34 | 26 5 | 3 6 | 11 42 | 0 36 | 22 25 | 0 23 | 15 11 | 2 4 | 4 2 | 0 47 | 13 37 | 0 22 | 20 51 | 1 49 | 20 40 | 20 26 | 19 13 | 9 52 | 0 17 |
| W18 | 19 3 | 19 38 | 3 15 | 25 20 | 2 35 | 25 59 | 3 6 | 11 56 | 0 35 | 22 24 | 0 23 | 15 13 | 2 4 | 4 2 | 0 47 | 13 37 | 0 22 | 20 51 | 1 49 | 20 42 | 20 26 | 19 12 | 9 51 | 0 17 |
| T 19 | 19 18 | 21 15 | 2 11 | 25 27 | 2 35 | 25 53 | 3 6 | 12 11 | 0 35 | 22 22 | 0 23 | 15 15 | 2 4 | 4 2 | 0 47 | 13 37 | 0 22 | 20 51 | 1 49 | 20 43 | 20 27 | 19 11 | 9 50 | 0 17 |
| F 20 | 19 32 | 21 29 | 0 58 | 25 33 | 2 34 | 25 46 | 3 5 | 12 25 | 0 34 | 22 20 | 0 23 | 15 17 | 2 4 | 4 2 | 0 47 | 13 37 | 0 22 | 20 51 | 1 49 | 20 43 | 20 28 | 19 10 | 9 49 | 0 17 |
| S 21 | 19 45 | 20 18 | 0s19 | 25 37 | 2 33 | 25 38 | 3 5 | 12 38 | 0 34 | 22 19 | 0 23 | 15 18 | 2 4 | 4 3 | 0 47 | 13 37 | 0 22 | 20 52 | 1 49 | 20 43 | 20 28 | 19 9 | 9 49 | 0 17 |
| S 22 | 19 59 | 17 51 | 1 33 | 25 40 | 2 31 | 25 30 | 3 4 | 12 52 | 0 34 | 22 17 | 0 23 | 15 20 | 2 4 | 4 3 | 0 46 | 13 37 | 0 22 | 20 52 | 1 49 | 20 43 | 20 29 | 19 8 | 9 48 | 0 16 |
| M23 | 20 12 | 14 20 | 2 42 | 25 41 | 2 29 | 25 22 | 3 4 | 13 6 | 0 33 | 22 16 | 0 23 | 15 22 | 2 4 | 4 3 | 0 46 | 13 37 | 0 22 | 20 52 | 1 49 | 20 43 | 20 30 | 19 8 | 9 47 | 0 16 |
| T 24 | 20 24 | 10 4 | 3 40 | 25 41 | 2 25 | 25 12 | 3 3 | 13 20 | 0 33 | 22 14 | 0 23 | 15 24 | 2 4 | 4 3 | 0 46 | 13 37 | 0 22 | 20 52 | 1 49 | 20 43 | 20 30 | 19 7 | 9 46 | 0 16 |
| W25 | 20 37 | 5 18 | 4 25 | 25 39 | 2 21 | 25 2 | 3 2 | 13 33 | 0 32 | 22 12 | 0 24 | 15 26 | 2 4 | 4 3 | 0 46 | 13 37 | 0 22 | 20 52 | 1 48 | 20 44 | 20 31 | 19 6 | 9 45 | 0 16 |
| T 26 | 20 48 | 0 21 | 4 54 | 25 36 | 2 15 | 24 52 | 3 0 | 13 47 | 0 32 | 22 11 | 0 24 | 15 28 | 2 4 | 4 3 | 0 46 | 13 37 | 0 22 | 20 52 | 1 48 | 20 45 | 20 32 | 19 5 | 9 44 | 0 16 |
| F 27 | 21 0 | 4n34 | 5 6 | 25 31 | 2 9 | 24 41 | 2 59 | 14 0 | 0 31 | 22 9 | 0 24 | 15 30 | 2 4 | 4 3 | 0 46 | 13 37 | 0 22 | 20 52 | 1 48 | 20 46 | 20 32 | 19 4 | 9 43 | 0 16 |
| S 28 | 21 11 | 9 12 | 5 1 | 25 24 | 2 1 | 24 29 | 2 57 | 14 13 | 0 31 | 22 7 | 0 24 | 15 32 | 2 4 | 4 3 | 0 46 | 13 37 | 0 22 | 20 52 | 1 48 | 20 48 | 20 33 | 19 3 | 9 43 | 0 16 |
| S 29 | 21 22 | 13 21 | 4 41 | 25 16 | 1 52 | 24 17 | 2 55 | 14 26 | 0 30 | 22 5 | 0 24 | 15 34 | 2 4 | 4 3 | 0 46 | 13 37 | 0 22 | 20 53 | 1 48 | 20 50 | 20 34 | 19 2 | 9 42 | 0 16 |
| M30 | 21s32 | 16n47 | 4s 6 | 25s 7 | 1s42 | 24s 5 | 2s53 | 14s39 | 0n30 | 22s 3 | 0s24 | 15s36 | 2n 4 | 4s 3 | 0s46 | 13n37 | 0n22 | 20n53 | 1s48 | 20n51 | 20n34 | 19n 1 | 9n41 | 0n16 |

Julian Day Number = 2424455.5, Delta T = 23.98 sec
Ecliptic obliquity = 23°26'52, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 23°42'16, Lahiri = 22°49'16



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1925

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 37 20 | 8♐17'00 | 15♊55 | 27♐ 8 | 25♑29 | 11♏39 | 22♑ 7 | 19♏30 | 21°D33 | 24°R47 | 14°R21 | 26°R24 | 27♋57 | 8♌47 | 24°R19 | T 1 |
| W 2 | 4 41 16 | 9°17'50 | 28°18 | 27°R12 | 26°28 | 12°19 | 22°19 | 19°37 | 21♓33 | 24♌47 | 14♋20 | 26♋18 | 27°53 | 8°53 | 24♈17 | W 2 |
| T 3 | 4 45 13 | 10°18'40 | 10♋29 | 27° 6 | 27°27 | 13° 0 | 22°31 | 19°44 | 21°33 | 24°47 | 14°19 | 26°15 | 27°50 | 9° 0 | 24°15 | T 3 |
| F 4 | 4 49 9 | 11°19'32 | 22°28 | 26°49 | 28°26 | 13°40 | 22°43 | 19°51 | 21°33 | 24°47 | 14°18 | 26°D13 | 27°47 | 9° 7 | 24°14 | F 4 |
| S 5 | 4 53 6 | 12°20'25 | 4♌20 | 26°21 | 29°24 | 14°20 | 22°56 | 19°58 | 21°34 | 24°47 | 14°17 | 26°14 | 27°44 | 9°13 | 24°12 | S 5 |
| S 6 | 4 57 2 | 13°21'19 | 16° 7 | 25°41 | 0♒21 | 15° 1 | 23° 8 | 20° 5 | 21°34 | 24°46 | 14°16 | 26°15 | 27°41 | 9°20 | 24°10 | S 6 |
| M 7 | 5 0 59 | 14°22'14 | 27°55 | 24°51 | 1°18 | 15°41 | 23°20 | 20°12 | 21°34 | 24°46 | 14°15 | 26°17 | 27°38 | 9°26 | 24° 9 | M 7 |
| T 8 | 5 4 56 | 15°23'11 | 9♍48 | 23°50 | 2°15 | 16°22 | 23°33 | 20°18 | 21°34 | 24°46 | 14°13 | 26°18 | 27°34 | 9°33 | 24° 7 | T 8 |
| W 9 | 5 8 52 | 16°24'09 | 21°53 | 22°41 | 3°10 | 17° 3 | 23°45 | 20°25 | 21°35 | 24°45 | 14°12 | 26°R18 | 27°31 | 9°40 | 24° 6 | W 9 |
| T 10 | 5 12 49 | 17°25'08 | 4♎13 | 21°25 | 4° 6 | 17°43 | 23°58 | 20°32 | 21°35 | 24°45 | 14°11 | 26°16 | 27°28 | 9°46 | 24° 4 | T 10 |
| F 11 | 5 16 45 | 18°26'08 | 16°53 | 20° 4 | 5° 0 | 18°24 | 24°11 | 20°38 | 21°36 | 24°45 | 14°10 | 26°13 | 27°25 | 9°53 | 24° 3 | F 11 |
| S 12 | 5 20 42 | 19°27'09 | 29°58 | 18°41 | 5°55 | 19° 4 | 24°23 | 20°45 | 21°36 | 24°44 | 14° 9 | 26° 8 | 27°22 | 10° 0 | 24° 2 | S 12 |
| S 13 | 5 24 38 | 20°28'12 | 13♏29 | 17°18 | 6°48 | 19°45 | 24°36 | 20°52 | 21°37 | 24°44 | 14° 8 | 26° 2 | 27°18 | 10° 6 | 24° 0 | S 13 |
| M14 | 5 28 35 | 21°29'15 | 27°25 | 16° 0 | 7°41 | 20°26 | 24°49 | 20°58 | 21°37 | 24°43 | 14° 7 | 25°56 | 27°15 | 10°13 | 23°59 | M14 |
| T 15 | 5 32 31 | 22°30'19 | 11♐43 | 14°47 | 8°33 | 21° 7 | 25° 2 | 21° 5 | 21°38 | 24°42 | 14° 6 | 25°51 | 27°12 | 10°20 | 23°58 | T 15 |
| W16 | 5 36 28 | 23°31'24 | 26°20 | 13°43 | 9°24 | 21°47 | 25°15 | 21°11 | 21°39 | 24°42 | 14° 5 | 25°47 | 27° 9 | 10°26 | 23°57 | W16 |
| T 17 | 5 40 25 | 24°32'30 | 11♑ 6 | 12°48 | 10°15 | 22°28 | 25°28 | 21°18 | 21°40 | 24°41 | 14° 3 | 25°45 | 27° 6 | 10°33 | 23°56 | T 17 |
| F 18 | 5 44 21 | 25°33'36 | 25°56 | 12° 4 | 11° 5 | 23° 9 | 25°41 | 21°24 | 21°40 | 24°41 | 14° 2 | 25°D44 | 27° 3 | 10°40 | 23°55 | F 18 |
| S 19 | 5 48 18 | 26°34'43 | 10♒42 | 11°31 | 11°53 | 23°50 | 25°55 | 21°30 | 21°41 | 24°40 | 14° 1 | 25°45 | 26°59 | 10°46 | 23°54 | S 19 |
| S 20 | 5 52 14 | 27°35'50 | 25°17 | 11° 8 | 12°42 | 24°31 | 26° 8 | 21°37 | 21°42 | 24°39 | 14° 0 | 25°46 | 26°56 | 10°53 | 23°53 | S 20 |
| M21 | 5 56 11 | 28°36'57 | 9♓37 | 10°57 | 13°29 | 25°12 | 26°21 | 21°43 | 21°43 | 24°38 | 13°59 | 25°47 | 26°53 | 11° 0 | 23°52 | M21 |
| T 22 | 6 0 7 | 29°38'04 | 23°41 | 10°D55 | 14°15 | 25°53 | 26°34 | 21°49 | 21°44 | 24°38 | 13°57 | 25°R48 | 26°50 | 11° 6 | 23°51 | T 22 |
| W23 | 6 4 4 | 0♑39'12 | 7♈27 | 11° 3 | 15° 0 | 26°34 | 26°48 | 21°55 | 21°45 | 24°37 | 13°56 | 25°48 | 26°47 | 11°13 | 23°50 | W23 |
| T 24 | 6 8 0 | 1°40'19 | 20°56 | 11°20 | 15°44 | 27°15 | 27° 1 | 22° 1 | 21°46 | 24°36 | 13°55 | 25°47 | 26°44 | 11°20 | 23°50 | T 24 |
| F 25 | 6 11 57 | 2°41'27 | 4♉ 9 | 11°44 | 16°28 | 27°56 | 27°15 | 22° 7 | 21°48 | 24°35 | 13°54 | 25°45 | 26°40 | 11°26 | 23°49 | F 25 |
| S 26 | 6 15 54 | 3°42'35 | 17° 6 | 12°16 | 17°10 | 28°37 | 27°28 | 22°13 | 21°49 | 24°34 | 13°52 | 25°42 | 26°37 | 11°33 | 23°49 | S 26 |
| S 27 | 6 19 50 | 4°43'43 | 29°50 | 12°54 | 17°51 | 29°18 | 27°42 | 22°19 | 21°50 | 24°33 | 13°51 | 25°38 | 26°34 | 11°39 | 23°48 | S 27 |
| M28 | 6 23 47 | 5°44'51 | 12♊22 | 13°38 | 18°30 | 29°59 | 27°55 | 22°25 | 21°51 | 24°32 | 13°50 | 25°35 | 26°31 | 11°46 | 23°48 | M28 |
| T 29 | 6 27 43 | 6°45'59 | 24°41 | 14°27 | 19° 9 | 0♐40 | 28° 9 | 22°31 | 21°53 | 24°31 | 13°49 | 25°32 | 26°28 | 11°53 | 23°47 | T 29 |
| W30 | 6 31 40 | 7°47'07 | 6♋51 | 15°20 | 19°46 | 1°21 | 28°23 | 22°37 | 21°54 | 24°30 | 13°48 | 25°30 | 26°24 | 11°59 | 23°47 | W30 |
| T 31 | 6 35 36 | 8♑48'15 | 18♋52 | 16♐17 | 20♒21 | 2♐ 2 | 28♑36 | 22♏43 | 21♓56 | 24♌29 | 13♋46 | 25♋29 | 26♋21 | 12♌ 6 | 23♈47 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s42 | 19n23 | 3s20 | 24s55 | 1s30 | 23s51 | 2s51 | 14s52 | 0n29 | 22s 1 | 0s24 | 15s37 | 2n 4 | 4s 3 | 0s46 | 13n37 | 0n22 | 20n53 | 1s48 | 20n53 | 20n35 | 19n 0 | 9n40 | 0n16 |
| W 2 | 21 51 | 21 1 | 2 25 | 24 42 | 1 17 | 23 38 | 2 49 | 15 5 | 0 29 | 22 0 | 0 24 | 15 39 | 2 4 | 4 3 | 0 46 | 13 37 | 0 22 | 20 53 | 1 48 | 20 54 | 20 35 | 19 0 | 9 40 | 0 16 |
| T 3 | 22 0 | 21 38 | 1 24 | 24 28 | 1 3 | 23 24 | 2 46 | 15 18 | 0 28 | 21 58 | 0 24 | 15 41 | 2 4 | 4 3 | 0 46 | 13 37 | 0 22 | 20 53 | 1 48 | 20 55 | 20 36 | 18 59 | 9 39 | 0 16 |
| F 4 | 22 9 | 21 14 | 0 20 | 24 12 | 0 47 | 23 9 | 2 44 | 15 30 | 0 28 | 21 56 | 0 24 | 15 43 | 2 4 | 4 3 | 0 46 | 13 37 | 0 22 | 20 53 | 1 48 | 20 55 | 20 37 | 18 58 | 9 38 | 0 15 |
| S 5 | 22 17 | 19 54 | 0n44 | 23 54 | 0 30 | 22 54 | 2 41 | 15 43 | 0 27 | 21 54 | 0 24 | 15 45 | 2 4 | 4 3 | 0 46 | 13 37 | 0 22 | 20 53 | 1 48 | 20 55 | 20 37 | 18 57 | 9 37 | 0 15 |
| S 6 | 22 25 | 17 42 | 1 46 | 23 34 | 0 11 | 22 39 | 2 38 | 15 55 | 0 27 | 21 52 | 0 24 | 15 46 | 2 4 | 4 3 | 0 46 | 13 37 | 0 22 | 20 54 | 1 48 | 20 55 | 20 38 | 18 56 | 9 37 | 0 15 |
| M 7 | 22 32 | 14 46 | 2 44 | 23 13 | 0n 8 | 22 23 | 2 34 | 16 8 | 0 26 | 21 50 | 0 24 | 15 48 | 2 4 | 4 3 | 0 46 | 13 37 | 0 22 | 20 54 | 1 48 | 20 54 | 20 39 | 18 55 | 9 36 | 0 15 |
| T 8 | 22 39 | 11 13 | 3 35 | 22 50 | 0 28 | 22 7 | 2 31 | 16 20 | 0 25 | 21 47 | 0 24 | 15 50 | 2 4 | 4 3 | 0 46 | 13 38 | 0 23 | 20 54 | 1 48 | 20 54 | 20 39 | 18 54 | 9 35 | 0 15 |
| W 9 | 22 45 | 7 10 | 4 17 | 22 26 | 0 48 | 21 50 | 2 27 | 16 32 | 0 25 | 21 45 | 0 24 | 15 52 | 2 4 | 4 2 | 0 46 | 13 38 | 0 23 | 20 54 | 1 48 | 20 54 | 20 40 | 18 53 | 9 35 | 0 15 |
| T 10 | 22 51 | 2 45 | 4 49 | 22 2 | 1 9 | 21 33 | 2 23 | 16 44 | 0 24 | 21 43 | 0 24 | 15 53 | 2 4 | 4 2 | 0 46 | 13 38 | 0 23 | 20 54 | 1 48 | 20 54 | 20 40 | 18 52 | 9 34 | 0 15 |
| F 11 | 22 57 | 1s54 | 5 7 | 21 37 | 1 28 | 21 16 | 2 19 | 16 56 | 0 24 | 21 41 | 0 24 | 15 55 | 2 5 | 4 2 | 0 46 | 13 38 | 0 23 | 20 54 | 1 48 | 20 55 | 20 41 | 18 51 | 9 34 | 0 15 |
| S 12 | 23 2 | 6 37 | 5 11 | 21 12 | 1 46 | 20 58 | 2 15 | 17 7 | 0 23 | 21 39 | 0 24 | 15 57 | 2 5 | 4 2 | 0 46 | 13 38 | 0 23 | 20 54 | 1 48 | 20 56 | 20 42 | 18 50 | 9 33 | 0 15 |
| S 13 | 23 6 | 11 9 | 4 57 | 20 48 | 2 3 | 20 40 | 2 10 | 17 19 | 0 23 | 21 37 | 0 25 | 15 58 | 2 5 | 4 2 | 0 46 | 13 38 | 0 23 | 20 55 | 1 48 | 20 57 | 20 42 | 18 49 | 9 33 | 0 15 |
| M14 | 23 10 | 15 16 | 4 26 | 20 26 | 2 17 | 20 22 | 2 5 | 17 30 | 0 22 | 21 34 | 0 25 | 16 0 | 2 5 | 4 1 | 0 46 | 13 39 | 0 23 | 20 55 | 1 48 | 20 58 | 20 43 | 18 48 | 9 32 | 0 15 |
| T 15 | 23 14 | 18 36 | 3 38 | 20 6 | 2 30 | 20 4 | 2 0 | 17 42 | 0 22 | 21 32 | 0 25 | 16 2 | 2 5 | 4 1 | 0 46 | 13 39 | 0 23 | 20 55 | 1 48 | 20 59 | 20 44 | 18 47 | 9 31 | 0 14 |
| W16 | 23 17 | 20 50 | 2 34 | 19 49 | 2 40 | 19 45 | 1 55 | 17 53 | 0 21 | 21 30 | 0 25 | 16 3 | 2 5 | 4 1 | 0 46 | 13 39 | 0 23 | 20 55 | 1 48 | 21 0 | 20 44 | 18 46 | 9 31 | 0 14 |
| T 17 | 23 20 | 21 40 | 1 19 | 19 34 | 2 48 | 19 26 | 1 49 | 18 4 | 0 20 | 21 28 | 0 25 | 16 5 | 2 5 | 4 0 | 0 45 | 13 39 | 0 23 | 20 55 | 1 48 | 21 0 | 20 45 | 18 45 | 9 31 | 0 14 |
| F 18 | 23 22 | 20 59 | 0s 1 | 19 23 | 2 53 | 19 7 | 1 43 | 18 15 | 0 20 | 21 25 | 0 25 | 16 6 | 2 5 | 4 0 | 0 45 | 13 40 | 0 23 | 20 55 | 1 48 | 21 0 | 20 45 | 18 44 | 9 30 | 0 14 |
| S 19 | 23 24 | 18 52 | 1 21 | 19 16 | 2 56 | 18 47 | 1 37 | 18 26 | 0 19 | 21 23 | 0 25 | 16 8 | 2 5 | 4 0 | 0 45 | 13 40 | 0 23 | 20 56 | 1 48 | 21 0 | 20 46 | 18 43 | 9 30 | 0 14 |
| S 20 | 23 26 | 15 32 | 2 35 | 19 11 | 2 57 | 18 27 | 1 31 | 18 36 | 0 19 | 21 20 | 0 25 | 16 9 | 2 5 | 3 59 | 0 45 | 13 40 | 0 23 | 20 56 | 1 48 | 21 0 | 20 47 | 18 42 | 9 29 | 0 14 |
| M21 | 23 26 | 11 20 | 3 38 | 19 10 | 2 57 | 18 8 | 1 24 | 18 47 | 0 18 | 21 18 | 0 25 | 16 11 | 2 5 | 3 59 | 0 45 | 13 40 | 0 23 | 20 56 | 1 47 | 21 0 | 20 47 | 18 41 | 9 29 | 0 14 |
| T 22 | 23 27 | 6 36 | 4 27 | 19 12 | 2 55 | 17 48 | 1 17 | 18 57 | 0 18 | 21 15 | 0 25 | 16 12 | 2 5 | 3 58 | 0 45 | 13 41 | 0 23 | 20 56 | 1 47 | 20 59 | 20 48 | 18 40 | 9 28 | 0 14 |
| W23 | 23 27 | 1 37 | 4 59 | 19 16 | 2 52 | 17 28 | 1 10 | 19 7 | 0 17 | 21 13 | 0 25 | 16 14 | 2 5 | 3 58 | 0 45 | 13 41 | 0 23 | 20 56 | 1 47 | 20 59 | 20 48 | 18 39 | 9 28 | 0 14 |
| T 24 | 23 26 | 3n19 | 5 14 | 19 23 | 2 47 | 17 7 | 1 3 | 19 17 | 0 16 | 21 10 | 0 25 | 16 15 | 2 6 | 3 57 | 0 45 | 13 41 | 0 23 | 20 56 | 1 47 | 21 0 | 20 49 | 18 38 | 9 28 | 0 14 |
| F 25 | 23 25 | 8 1 | 5 11 | 19 31 | 2 42 | 16 47 | 0 55 | 19 27 | 0 16 | 21 8 | 0 25 | 16 17 | 2 6 | 3 57 | 0 45 | 13 41 | 0 23 | 20 57 | 1 47 | 21 0 | 20 50 | 18 37 | 9 27 | 0 14 |
| S 26 | 23 24 | 12 15 | 4 53 | 19 42 | 2 36 | 16 27 | 0 47 | 19 37 | 0 15 | 21 5 | 0 25 | 16 18 | 2 6 | 3 56 | 0 45 | 13 42 | 0 23 | 20 57 | 1 47 | 21 1 | 20 50 | 18 36 | 9 27 | 0 13 |
| S 27 | 23 22 | 15 52 | 4 21 | 19 53 | 2 29 | 16 6 | 0 39 | 19 46 | 0 15 | 21 3 | 0 25 | 16 20 | 2 6 | 3 56 | 0 45 | 13 42 | 0 23 | 20 57 | 1 47 | 21 1 | 20 51 | 18 35 | 9 27 | 0 13 |
| M28 | 23 19 | 18 43 | 3 36 | 20 6 | 2 22 | 15 46 | 0 30 | 19 56 | 0 14 | 21 0 | 0 25 | 16 21 | 2 6 | 3 55 | 0 45 | 13 42 | 0 23 | 20 57 | 1 47 | 21 2 | 20 52 | 18 34 | 9 27 | 0 13 |
| T 29 | 23 16 | 20 38 | 2 42 | 20 19 | 2 14 | 15 26 | 0 22 | 20 5 | 0 13 | 20 57 | 0 26 | 16 22 | 2 6 | 3 55 | 0 45 | 13 43 | 0 23 | 20 57 | 1 47 | 21 3 | 20 52 | 18 33 | 9 26 | 0 13 |
| W30 | 23 13 | 21 35 | 1 41 | 20 33 | 2 6 | 15 5 | 0 12 | 20 14 | 0 13 | 20 55 | 0 26 | 16 24 | 2 6 | 3 54 | 0 45 | 13 43 | 0 23 | 20 58 | 1 47 | 21 3 | 20 53 | 18 32 | 9 26 | 0 13 |
| T 31 | 23s 9 | 21n31 | 0s37 | 20s47 | 1n58 | 14s45 | 0s 3 | 20s23 | 0n12 | 20s52 | 0s26 | 16s25 | 2n 6 | 3s53 | 0s45 | 13n44 | 0n23 | 20n58 | 1s47 | 21n 3 | 20n53 | 18n31 | 9n26 | 0n13 |

Julian Day Number = 2424485.5, Delta T = 24.00 sec
Ecliptic obliquity = 23°26'51, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 23°42'21, Lahiri = 22°49'20



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1926

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 6 39 33 | 9♑49'24 | 0♌46 | 17♐18 | 20♒56 | 2♐44 | 28♑50 | 22♏48 | 21♓57 | 24°R28 | 13°R45 | 25°D29 | 26♋18 | 12♌13 | 23°R46 | F 1 |
| S 2 | 6 43 29 | 10°50'33 | 12°36 | 18°22 | 21°29 | 3°25 | 29° 4 | 22°54 | 21°59 | 24♌27 | 13♋44 | 25♋30 | 26°15 | 12°19 | 23♈46 | S 2 |
| S 3 | 6 47 26 | 11°51'41 | 24°23 | 19°29 | 22° 0 | 4° 6 | 29°18 | 22°59 | 22° 0 | 24°26 | 13°43 | 25°31 | 26°12 | 12°26 | 23°46 | S 3 |
| M 4 | 6 51 23 | 12°52'50 | 6♍11 | 20°39 | 22°30 | 4°48 | 29°32 | 23° 5 | 22° 2 | 24°25 | 13°41 | 25°32 | 26° 9 | 12°33 | 23°46 | M 4 |
| T 5 | 6 55 19 | 13°54'00 | 18° 5 | 21°50 | 22°58 | 5°29 | 29°46 | 23°10 | 22° 4 | 24°24 | 13°40 | 25°33 | 26° 5 | 12°39 | 23°D46 | T 5 |
| W 6 | 6 59 16 | 14°55'09 | 0♎ 8 | 23° 4 | 23°24 | 6°10 | 29°59 | 23°16 | 22° 5 | 24°22 | 13°39 | 25°34 | 26° 2 | 12°46 | 23°46 | W 6 |
| T 7 | 7 3 12 | 15°56'18 | 12°25 | 24°19 | 23°49 | 6°52 | 0♒13 | 23°21 | 22° 7 | 24°21 | 13°37 | 25°R35 | 25°59 | 12°53 | 23°46 | T 7 |
| F 8 | 7 7 9 | 16°57'28 | 25° 1 | 25°36 | 24°11 | 7°33 | 0°27 | 23°26 | 22° 9 | 24°20 | 13°36 | 25°35 | 25°56 | 12°59 | 23°46 | F 8 |
| S 9 | 7 11 5 | 17°58'37 | 7♏59 | 26°54 | 24°32 | 8°15 | 0°41 | 23°31 | 22°11 | 24°19 | 13°35 | 25°34 | 25°53 | 13° 6 | 23°47 | S 9 |
| S 10 | 7 15 2 | 18°59'47 | 21°23 | 28°14 | 24°51 | 8°56 | 0°55 | 23°36 | 22°13 | 24°17 | 13°34 | 25°33 | 25°50 | 13°13 | 23°47 | S 10 |
| M11 | 7 18 58 | 20° 0'57 | 5♐14 | 29°35 | 25° 8 | 9°38 | 1° 9 | 23°42 | 22°15 | 24°16 | 13°32 | 25°33 | 25°46 | 13°19 | 23°47 | M11 |
| T 12 | 7 22 55 | 21° 2'06 | 19°32 | 0♑57 | 25°23 | 10°19 | 1°23 | 23°46 | 22°17 | 24°15 | 13°31 | 25°32 | 25°43 | 13°26 | 23°48 | T 12 |
| W13 | 7 26 52 | 22° 3'16 | 4♑14 | 2°20 | 25°36 | 11° 1 | 1°37 | 23°51 | 22°19 | 24°13 | 13°30 | 25°32 | 25°40 | 13°33 | 23°48 | W13 |
| T 14 | 7 30 48 | 23° 4'25 | 19°13 | 3°43 | 25°46 | 11°42 | 1°52 | 23°56 | 22°21 | 24°12 | 13°29 | 25°D32 | 25°37 | 13°39 | 23°49 | T 14 |
| F 15 | 7 34 45 | 24° 5'34 | 4♒21 | 5° 8 | 25°54 | 12°24 | 2° 6 | 24° 1 | 22°23 | 24°11 | 13°27 | 25°32 | 25°34 | 13°46 | 23°49 | F 15 |
| S 16 | 7 38 41 | 25° 6'42 | 19°29 | 6°34 | 26° 0 | 13° 6 | 2°20 | 24° 6 | 22°25 | 24° 9 | 13°26 | 25°R32 | 25°30 | 13°53 | 23°50 | S 16 |
| S 17 | 7 42 38 | 26° 7'50 | 4♓28 | 8° 0 | 26° 4 | 13°47 | 2°34 | 24°10 | 22°27 | 24° 8 | 13°25 | 25°32 | 25°27 | 13°59 | 23°50 | S 17 |
| M18 | 7 46 34 | 27° 8'57 | 19°11 | 9°27 | 26°R 5 | 14°29 | 2°48 | 24°15 | 22°30 | 24° 6 | 13°24 | 25°32 | 25°24 | 14° 6 | 23°51 | M18 |
| T 19 | 7 50 31 | 28°10'03 | 3♈31 | 10°55 | 26° 3 | 15°11 | 3° 2 | 24°19 | 22°32 | 24° 5 | 13°23 | 25°31 | 25°21 | 14°12 | 23°52 | T 19 |
| W20 | 7 54 28 | 29°11'08 | 17°27 | 12°23 | 25°59 | 15°53 | 3°16 | 24°23 | 22°34 | 24° 3 | 13°21 | 25°31 | 25°18 | 14°19 | 23°53 | W20 |
| T 21 | 7 58 24 | 0♒12'12 | 0♉58 | 13°53 | 25°53 | 16°34 | 3°31 | 24°28 | 22°37 | 24° 2 | 13°20 | 25°D31 | 25°15 | 14°26 | 23°54 | T 21 |
| F 22 | 8 2 21 | 1°13'15 | 14° 6 | 15°22 | 25°44 | 17°16 | 3°45 | 24°32 | 22°39 | 24° 0 | 13°19 | 25°31 | 25°11 | 14°32 | 23°55 | F 22 |
| S 23 | 8 6 17 | 2°14'17 | 26°54 | 16°53 | 25°32 | 17°58 | 3°59 | 24°36 | 22°42 | 23°59 | 13°18 | 25°32 | 25° 8 | 14°39 | 23°56 | S 23 |
| S 24 | 8 10 14 | 3°15'18 | 9♊24 | 18°24 | 25°18 | 18°40 | 4°13 | 24°40 | 22°44 | 23°57 | 13°17 | 25°32 | 25° 5 | 14°46 | 23°57 | S 24 |
| M25 | 8 14 10 | 4°16'18 | 21°40 | 19°56 | 25° 2 | 19°22 | 4°27 | 24°44 | 22°47 | 23°56 | 13°15 | 25°33 | 25° 2 | 14°52 | 23°58 | M25 |
| T 26 | 8 18 7 | 5°17'18 | 3♋46 | 21°28 | 24°43 | 20° 4 | 4°42 | 24°48 | 22°49 | 23°54 | 13°14 | 25°34 | 24°59 | 14°59 | 23°59 | T 26 |
| W27 | 8 22 3 | 6°18'16 | 15°44 | 23° 1 | 24°21 | 20°46 | 4°56 | 24°51 | 22°52 | 23°53 | 13°13 | 25°35 | 24°56 | 15° 6 | 24° 0 | W27 |
| T 28 | 8 26 0 | 7°19'13 | 27°36 | 24°35 | 23°57 | 21°28 | 5°10 | 24°55 | 22°54 | 23°51 | 13°12 | 25°R35 | 24°52 | 15°12 | 24° 2 | T 28 |
| F 29 | 8 29 57 | 8°20'09 | 9♌25 | 26° 9 | 23°32 | 22°10 | 5°24 | 24°59 | 22°57 | 23°49 | 13°11 | 25°35 | 24°49 | 15°19 | 24° 3 | F 29 |
| S 30 | 8 33 53 | 9°21'04 | 21°14 | 27°44 | 23° 4 | 22°52 | 5°38 | 25° 2 | 23° 0 | 23°48 | 13°10 | 25°33 | 24°46 | 15°26 | 24° 4 | S 30 |
| S 31 | 8 37 50 | 10♒21'59 | 3♍ 3 | 29♑20 | 22♒34 | 23♐34 | 5♒53 | 25♏ 6 | 23♓ 2 | 23♌46 | 13♋ 9 | 25♋31 | 24♋43 | 15♌32 | 24♈ 6 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23s 5 | 20n28 | 0n29 | 21s 1 | 1n50 | 14s25 | 0n 7 | 20s32 | 0n11 | 20s49 | 0s26 | 16s26 | 2n 6 | 3s53 | 0s45 | 13n44 | 0n23 | 20n58 | 1s47 | 21n 3 | 20n54 | 18n30 | 9n26 | 0n13 |
| S 2 | 23 0 | 18 32 | 1 33 | 21 16 | 1 41 | 14 5 | 0 17 | 20 40 | 0 11 | 20 46 | 0 26 | 16 28 | 2 7 | 3 52 | 0 45 | 13 44 | 0 23 | 20 58 | 1 47 | 21 3 | 20 55 | 18 29 | 9 26 | 0 13 |
| S 3 | 22 55 | 15 49 | 2 34 | 21 30 | 1 32 | 13 45 | 0 27 | 20 49 | 0 10 | 20 44 | 0 26 | 16 29 | 2 7 | 3 51 | 0 45 | 13 45 | 0 23 | 20 58 | 1 47 | 21 3 | 20 55 | 18 28 | 9 26 | 0 13 |
| M 4 | 22 49 | 12 27 | 3 27 | 21 44 | 1 24 | 13 26 | 0 38 | 20 57 | 0 10 | 20 41 | 0 26 | 16 30 | 2 7 | 3 51 | 0 45 | 13 45 | 0 23 | 20 58 | 1 47 | 21 2 | 20 56 | 18 27 | 9 25 | 0 13 |
| T 5 | 22 43 | 8 35 | 4 12 | 21 57 | 1 15 | 13 6 | 0 49 | 21 5 | 0 9 | 20 38 | 0 26 | 16 31 | 2 7 | 3 50 | 0 45 | 13 46 | 0 23 | 20 59 | 1 47 | 21 2 | 20 56 | 18 26 | 9 25 | 0 13 |
| W 6 | 22 37 | 4 20 | 4 47 | 22 10 | 1 6 | 12 47 | 1 0 | 21 13 | 0 8 | 20 35 | 0 26 | 16 33 | 2 7 | 3 49 | 0 45 | 13 46 | 0 23 | 20 59 | 1 47 | 21 2 | 20 57 | 18 25 | 9 25 | 0 13 |
| T 7 | 22 30 | 0s 9 | 5 9 | 22 22 | 0 58 | 12 28 | 1 12 | 21 20 | 0 8 | 20 32 | 0 26 | 16 34 | 2 7 | 3 49 | 0 45 | 13 46 | 0 23 | 20 59 | 1 47 | 21 2 | 20 57 | 18 23 | 9 25 | 0 12 |
| F 8 | 22 22 | 4 45 | 5 18 | 22 34 | 0 49 | 12 9 | 1 23 | 21 28 | 0 7 | 20 29 | 0 26 | 16 35 | 2 7 | 3 48 | 0 45 | 13 47 | 0 23 | 20 59 | 1 46 | 21 2 | 20 58 | 18 22 | 9 25 | 0 12 |
| S 9 | 22 14 | 9 16 | 5 10 | 22 44 | 0 40 | 11 51 | 1 36 | 21 35 | 0 6 | 20 26 | 0 26 | 16 36 | 2 7 | 3 47 | 0 45 | 13 47 | 0 23 | 20 59 | 1 46 | 21 2 | 20 59 | 18 21 | 9 25 | 0 12 |
| S 10 | 22 6 | 13 30 | 4 46 | 22 54 | 0 32 | 11 33 | 1 48 | 21 42 | 0 6 | 20 23 | 0 26 | 16 37 | 2 8 | 3 46 | 0 45 | 13 48 | 0 23 | 21 0 | 1 46 | 21 2 | 20 59 | 18 20 | 9 25 | 0 12 |
| M11 | 21 57 | 17 10 | 4 5 | 23 3 | 0 24 | 11 15 | 2 1 | 21 49 | 0 5 | 20 20 | 0 26 | 16 38 | 2 8 | 3 46 | 0 45 | 13 48 | 0 23 | 21 0 | 1 46 | 21 2 | 21 0 | 18 19 | 9 25 | 0 12 |
| T 12 | 21 48 | 19 55 | 3 7 | 23 11 | 0 15 | 10 58 | 2 14 | 21 56 | 0 4 | 20 17 | 0 27 | 16 39 | 2 8 | 3 45 | 0 44 | 13 49 | 0 23 | 21 0 | 1 46 | 21 2 | 21 0 | 18 18 | 9 25 | 0 12 |
| W13 | 21 38 | 21 27 | 1 56 | 23 18 | 0 7 | 10 41 | 2 27 | 22 3 | 0 3 | 20 14 | 0 27 | 16 41 | 2 8 | 3 44 | 0 44 | 13 49 | 0 23 | 21 0 | 1 46 | 21 3 | 21 1 | 18 17 | 9 26 | 0 12 |
| T 14 | 21 28 | 21 30 | 0 35 | 23 24 | 0s 0 | 10 25 | 2 41 | 22 9 | 0 3 | 20 11 | 0 27 | 16 42 | 2 8 | 3 43 | 0 44 | 13 50 | 0 23 | 21 0 | 1 46 | 21 3 | 21 2 | 18 16 | 9 26 | 0 12 |
| F 15 | 21 18 | 19 58 | 0s49 | 23 29 | 0 8 | 10 9 | 2 54 | 22 15 | 0 2 | 20 8 | 0 27 | 16 43 | 2 8 | 3 42 | 0 44 | 13 50 | 0 23 | 21 1 | 1 46 | 21 3 | 21 2 | 18 15 | 9 26 | 0 12 |
| S 16 | 21 7 | 17 2 | 2 9 | 23 33 | 0 16 | 9 54 | 3 8 | 22 21 | 0 1 | 20 5 | 0 27 | 16 44 | 2 8 | 3 41 | 0 44 | 13 51 | 0 23 | 21 1 | 1 46 | 21 3 | 21 3 | 18 13 | 9 26 | 0 12 |
| S 17 | 20 56 | 12 59 | 3 20 | 23 35 | 0 23 | 9 39 | 3 23 | 22 27 | 0 1 | 20 2 | 0 27 | 16 45 | 2 9 | 3 40 | 0 44 | 13 51 | 0 23 | 21 1 | 1 46 | 21 3 | 21 3 | 18 12 | 9 26 | 0 12 |
| M18 | 20 44 | 8 13 | 4 16 | 23 37 | 0 30 | 9 25 | 3 37 | 22 33 | 0s 0 | 19 59 | 0 27 | 16 46 | 2 9 | 3 39 | 0 44 | 13 52 | 0 23 | 21 1 | 1 46 | 21 3 | 21 4 | 18 11 | 9 26 | 0 12 |
| T 19 | 20 32 | 3 7 | 4 55 | 23 37 | 0 37 | 9 12 | 3 52 | 22 38 | 0 1 | 19 56 | 0 27 | 16 46 | 2 9 | 3 38 | 0 44 | 13 52 | 0 23 | 21 1 | 1 46 | 21 3 | 21 5 | 18 10 | 9 27 | 0 11 |
| W20 | 20 20 | 2n 0 | 5 15 | 23 36 | 0 44 | 9 0 | 4 6 | 22 43 | 0 1 | 19 52 | 0 27 | 16 47 | 2 9 | 3 38 | 0 44 | 13 53 | 0 23 | 21 1 | 1 46 | 21 3 | 21 5 | 18 9 | 9 27 | 0 11 |
| T 21 | 20 7 | 6 52 | 5 17 | 23 34 | 0 51 | 8 48 | 4 21 | 22 48 | 0 2 | 19 49 | 0 27 | 16 48 | 2 9 | 3 37 | 0 44 | 13 53 | 0 23 | 21 2 | 1 46 | 21 3 | 21 6 | 18 8 | 9 27 | 0 11 |
| F 22 | 19 54 | 11 16 | 5 2 | 23 30 | 0 57 | 8 37 | 4 36 | 22 53 | 0 3 | 19 46 | 0 27 | 16 49 | 2 9 | 3 36 | 0 44 | 13 54 | 0 23 | 21 2 | 1 46 | 21 3 | 21 6 | 18 7 | 9 27 | 0 11 |
| S 23 | 19 40 | 15 4 | 4 32 | 23 26 | 1 3 | 8 27 | 4 51 | 22 58 | 0 4 | 19 43 | 0 27 | 16 50 | 2 10 | 3 35 | 0 44 | 13 54 | 0 23 | 21 2 | 1 45 | 21 3 | 21 7 | 18 5 | 9 28 | 0 11 |
| S 24 | 19 26 | 18 5 | 3 50 | 23 19 | 1 9 | 8 18 | 5 5 | 23 2 | 0 4 | 19 39 | 0 28 | 16 51 | 2 10 | 3 34 | 0 44 | 13 55 | 0 23 | 21 2 | 1 45 | 21 2 | 21 7 | 18 4 | 9 28 | 0 11 |
| M25 | 19 12 | 20 14 | 2 58 | 23 12 | 1 15 | 8 9 | 5 20 | 23 6 | 0 5 | 19 36 | 0 28 | 16 51 | 2 10 | 3 33 | 0 44 | 13 55 | 0 23 | 21 2 | 1 45 | 21 2 | 21 8 | 18 3 | 9 28 | 0 11 |
| T 26 | 18 57 | 21 25 | 1 58 | 23 3 | 1 20 | 8 2 | 5 34 | 23 10 | 0 6 | 19 33 | 0 28 | 16 52 | 2 10 | 3 32 | 0 44 | 13 56 | 0 24 | 21 3 | 1 45 | 21 2 | 21 9 | 18 2 | 9 29 | 0 11 |
| W27 | 18 42 | 21 37 | 0 54 | 22 53 | 1 25 | 7 55 | 5 49 | 23 14 | 0 7 | 19 29 | 0 28 | 16 53 | 2 10 | 3 30 | 0 44 | 13 56 | 0 24 | 21 3 | 1 45 | 21 2 | 21 9 | 18 1 | 9 29 | 0 11 |
| T 28 | 18 27 | 20 50 | 0n11 | 22 42 | 1 30 | 7 50 | 6 3 | 23 18 | 0 7 | 19 26 | 0 28 | 16 54 | 2 10 | 3 29 | 0 44 | 13 57 | 0 24 | 21 3 | 1 45 | 21 2 | 21 10 | 18 0 | 9 29 | 0 11 |
| F 29 | 18 11 | 19 7 | 1 16 | 22 29 | 1 35 | 7 45 | 6 16 | 23 21 | 0 8 | 19 23 | 0 28 | 16 54 | 2 11 | 3 28 | 0 44 | 13 57 | 0 24 | 21 3 | 1 45 | 21 2 | 21 10 | 17 58 | 9 30 | 0 11 |
| S 30 | 17 55 | 16 36 | 2 17 | 22 14 | 1 39 | 7 42 | 6 29 | 23 24 | 0 9 | 19 19 | 0 28 | 16 55 | 2 11 | 3 27 | 0 44 | 13 58 | 0 24 | 21 3 | 1 45 | 21 2 | 21 11 | 17 57 | 9 30 | 0 11 |
| S 31 | 17s39 | 13n23 | 3n13 | 21s59 | 1s43 | 7s39 | 6n42 | 23s27 | 0s10 | 19s16 | 0s28 | 16s56 | 2n11 | 3s26 | 0s44 | 13n58 | 0n24 | 21n 4 | 1s45 | 21n 3 | 21n11 | 17n56 | 9n31 | 0n10 |

Julian Day Number = 2424516.5, Delta T = 24.02 sec
Ecliptic obliquity = 23°26'51, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 23°42'25, Lahiri = 22°49'25



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1926

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 8 41 46 | 11♒22'52 | 14♍56 | 0♒56 | 22°R 3 | 24♐16 | 6♒ 7 | 25♏ 9 | 23♓ 5 | 23°R45 | 13°R 8 | 25°R29 | 24♋40 | 15♌39 | 24♈ 7 | M 1 |
| T 2 | 8 45 43 | 12°23'44 | 26°54 | 2°33 | 21♒30 | 24°58 | 6°21 | 25°12 | 23° 8 | 23♌43 | 13♋ 6 | 25♋26 | 24°36 | 15°46 | 24° 9 | T 2 |
| W 3 | 8 49 39 | 13°24'36 | 9♎ 1 | 4°11 | 20°55 | 25°40 | 6°35 | 25°15 | 23°11 | 23°41 | 13° 5 | 25°24 | 24°33 | 15°52 | 24°11 | W 3 |
| T 4 | 8 53 36 | 14°25'26 | 21°19 | 5°49 | 20°20 | 26°22 | 6°49 | 25°18 | 23°13 | 23°40 | 13° 4 | 25°21 | 24°30 | 15°59 | 24°12 | T 4 |
| F 5 | 8 57 32 | 15°26'16 | 3♏53 | 7°29 | 19°44 | 27° 5 | 7° 3 | 25°21 | 23°16 | 23°38 | 13° 3 | 25°20 | 24°27 | 16° 6 | 24°14 | F 5 |
| S 6 | 9 1 29 | 16°27'04 | 16°45 | 9° 9 | 19° 7 | 27°47 | 7°17 | 25°24 | 23°19 | 23°36 | 13° 2 | 25°D19 | 24°24 | 16°12 | 24°16 | S 6 |
| S 7 | 9 5 26 | 17°27'52 | 29°59 | 10°49 | 18°30 | 28°29 | 7°32 | 25°27 | 23°22 | 23°35 | 13° 1 | 25°20 | 24°21 | 16°19 | 24°17 | S 7 |
| M 8 | 9 9 22 | 18°28'39 | 13♐38 | 12°31 | 17°52 | 29°11 | 7°46 | 25°30 | 23°25 | 23°33 | 13° 0 | 25°21 | 24°17 | 16°26 | 24°19 | M 8 |
| T 9 | 9 13 19 | 19°29'25 | 27°43 | 14°13 | 17°15 | 29°54 | 8° 0 | 25°32 | 23°28 | 23°31 | 12°59 | 25°23 | 24°14 | 16°32 | 24°21 | T 9 |
| W10 | 9 17 15 | 20°30'10 | 12♑14 | 15°56 | 16°39 | 0♑36 | 8°14 | 25°35 | 23°31 | 23°30 | 12°58 | 25°24 | 24°11 | 16°39 | 24°23 | W10 |
| T 11 | 9 21 12 | 21°30'54 | 27° 6 | 17°40 | 16° 3 | 1°18 | 8°28 | 25°37 | 23°34 | 23°28 | 12°57 | 25°R24 | 24° 8 | 16°46 | 24°25 | T 11 |
| F 12 | 9 25 8 | 22°31'37 | 12♒14 | 19°25 | 15°28 | 2° 1 | 8°42 | 25°40 | 23°37 | 23°26 | 12°56 | 25°24 | 24° 5 | 16°52 | 24°27 | F 12 |
| S 13 | 9 29 5 | 23°32'18 | 27°30 | 21°11 | 14°54 | 2°43 | 8°56 | 25°42 | 23°40 | 23°25 | 12°55 | 25°21 | 24° 2 | 16°59 | 24°29 | S 13 |
| S 14 | 9 33 1 | 24°32'58 | 12♓41 | 22°57 | 14°21 | 3°26 | 9°10 | 25°44 | 23°43 | 23°23 | 12°55 | 25°18 | 23°58 | 17° 6 | 24°31 | S 14 |
| M15 | 9 36 58 | 25°33'36 | 27°40 | 24°45 | 13°50 | 4° 8 | 9°24 | 25°46 | 23°46 | 23°21 | 12°54 | 25°13 | 23°55 | 17°12 | 24°34 | M15 |
| T 16 | 9 40 55 | 26°34'12 | 12♈17 | 26°33 | 13°20 | 4°51 | 9°38 | 25°48 | 23°49 | 23°19 | 12°53 | 25° 9 | 23°52 | 17°19 | 24°36 | T 16 |
| W17 | 9 44 51 | 27°34'47 | 26°27 | 28°22 | 12°53 | 5°33 | 9°52 | 25°50 | 23°53 | 23°18 | 12°52 | 25° 4 | 23°49 | 17°25 | 24°38 | W17 |
| T 18 | 9 48 48 | 28°35'20 | 10♉ 8 | 0♓11 | 12°27 | 6°16 | 10° 5 | 25°51 | 23°56 | 23°16 | 12°51 | 25° 2 | 23°46 | 17°32 | 24°40 | T 18 |
| F 19 | 9 52 44 | 29°35'51 | 23°22 | 2° 2 | 12° 4 | 6°58 | 10°19 | 25°53 | 23°59 | 23°14 | 12°50 | 25° 0 | 23°42 | 17°39 | 24°43 | F 19 |
| S 20 | 9 56 41 | 0♓36'21 | 6♊ 9 | 3°53 | 11°43 | 7°41 | 10°33 | 25°54 | 24° 2 | 23°13 | 12°50 | 25°D 0 | 23°39 | 17°45 | 24°45 | S 20 |
| S 21 | 10 0 37 | 1°36'48 | 18°36 | 5°45 | 11°24 | 8°23 | 10°47 | 25°56 | 24° 5 | 23°11 | 12°49 | 25° 1 | 23°36 | 17°52 | 24°48 | S 21 |
| M22 | 10 4 34 | 2°37'14 | 0♋46 | 7°37 | 11° 7 | 9° 6 | 11° 1 | 25°57 | 24° 9 | 23° 9 | 12°48 | 25° 3 | 23°33 | 17°59 | 24°50 | M22 |
| T 23 | 10 8 30 | 3°37'38 | 12°45 | 9°30 | 10°53 | 9°49 | 11°14 | 25°58 | 24°12 | 23° 8 | 12°47 | 25° 4 | 23°30 | 18° 5 | 24°53 | T 23 |
| W24 | 10 12 27 | 4°37'59 | 24°36 | 11°24 | 10°42 | 10°31 | 11°28 | 25°59 | 24°15 | 23° 6 | 12°47 | 25°R 5 | 23°27 | 18°12 | 24°55 | W24 |
| T 25 | 10 16 24 | 5°38'19 | 6♌23 | 13°17 | 10°33 | 11°14 | 11°42 | 26° 0 | 24°18 | 23° 5 | 12°46 | 25° 4 | 23°23 | 18°19 | 24°58 | T 25 |
| F 26 | 10 20 20 | 6°38'38 | 18°11 | 15°10 | 10°26 | 11°57 | 11°55 | 26° 1 | 24°22 | 23° 3 | 12°45 | 25° 2 | 23°20 | 18°25 | 25° 1 | F 26 |
| S 27 | 10 24 17 | 7°38'54 | 0♍ 0 | 17° 4 | 10°22 | 12°39 | 12° 9 | 26° 2 | 24°25 | 23° 1 | 12°44 | 24°57 | 23°17 | 18°32 | 25° 3 | S 27 |
| S 28 | 10 28 13 | 8♓39'08 | 11♍55 | 18♓57 | 10°D20 | 13♑22 | 12♒22 | 26♏ 3 | 24♓28 | 23♌ 0 | 12♋44 | 24♋50 | 23♋14 | 18♌39 | 25♈ 6 | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17s22 | 9n38 | 4n 0 | 21s42 | 1s47 | 7s37 | 6n54 | 23s30 | 0s10 | 19s12 | 0s28 | 16s56 | 2n11 | 3s25 | 0s44 | 13n59 | 0n24 | 21n 4 | 1s45 | 21n 3 | 21n12 | 17n55 | 9n31 | 0n10 |
| T 2 | 17 5 | 5 29 | 4 38 | 21 23 | 1 50 | 7 37 | 7 6 | 23 32 | 0 11 | 19 9 | 0 28 | 16 57 | 2 11 | 3 24 | 0 44 | 13 59 | 0 24 | 21 4 | 1 45 | 21 4 | 21 13 | 17 54 | 9 32 | 0 10 |
| W 3 | 16 48 | 1 4 | 5 3 | 21 3 | 1 53 | 7 37 | 7 17 | 23 35 | 0 12 | 19 6 | 0 28 | 16 57 | 2 11 | 3 23 | 0 44 | 14 0 | 0 24 | 21 4 | 1 45 | 21 4 | 21 13 | 17 52 | 9 32 | 0 10 |
| T 4 | 16 31 | 3s27 | 5 15 | 20 42 | 1 56 | 7 38 | 7 27 | 23 37 | 0 13 | 19 2 | 0 29 | 16 58 | 2 12 | 3 22 | 0 44 | 14 1 | 0 24 | 21 4 | 1 44 | 21 4 | 21 14 | 17 51 | 9 33 | 0 10 |
| F 5 | 16 13 | 7 55 | 5 12 | 20 19 | 1 59 | 7 40 | 7 37 | 23 39 | 0 14 | 18 59 | 0 29 | 16 59 | 2 12 | 3 21 | 0 44 | 14 1 | 0 24 | 21 5 | 1 44 | 21 5 | 21 14 | 17 50 | 9 33 | 0 10 |
| S 6 | 15 55 | 12 9 | 4 54 | 19 55 | 2 1 | 7 43 | 7 45 | 23 40 | 0 14 | 18 55 | 0 29 | 16 59 | 2 12 | 3 19 | 0 44 | 14 2 | 0 24 | 21 5 | 1 44 | 21 5 | 21 15 | 17 49 | 9 34 | 0 10 |
| S 7 | 15 36 | 15 55 | 4 20 | 19 29 | 2 2 | 7 47 | 7 53 | 23 42 | 0 15 | 18 52 | 0 29 | 17 0 | 2 12 | 3 18 | 0 44 | 14 2 | 0 24 | 21 5 | 1 44 | 21 5 | 21 15 | 17 48 | 9 34 | 0 10 |
| M 8 | 15 18 | 18 58 | 3 30 | 19 2 | 2 4 | 7 51 | 8 0 | 23 43 | 0 16 | 18 48 | 0 29 | 17 0 | 2 12 | 3 17 | 0 44 | 14 3 | 0 24 | 21 5 | 1 44 | 21 5 | 21 16 | 17 46 | 9 35 | 0 10 |
| T 9 | 14 59 | 20 59 | 2 27 | 18 33 | 2 5 | 7 56 | 8 6 | 23 44 | 0 17 | 18 45 | 0 29 | 17 0 | 2 13 | 3 16 | 0 44 | 14 3 | 0 24 | 21 5 | 1 44 | 21 4 | 21 16 | 17 45 | 9 36 | 0 10 |
| W10 | 14 40 | 21 41 | 1 12 | 18 3 | 2 5 | 8 2 | 8 11 | 23 45 | 0 18 | 18 41 | 0 29 | 17 1 | 2 13 | 3 15 | 0 44 | 14 4 | 0 24 | 21 5 | 1 44 | 21 4 | 21 17 | 17 44 | 9 36 | 0 10 |
| T 11 | 14 20 | 20 54 | 0s 9 | 17 32 | 2 5 | 8 9 | 8 15 | 23 45 | 0 19 | 18 37 | 0 29 | 17 1 | 2 13 | 3 13 | 0 44 | 14 5 | 0 24 | 21 6 | 1 44 | 21 4 | 21 18 | 17 43 | 9 37 | 0 10 |
| F 12 | 14 1 | 18 36 | 1 31 | 16 59 | 2 5 | 8 16 | 8 18 | 23 45 | 0 19 | 18 34 | 0 29 | 17 2 | 2 13 | 3 12 | 0 44 | 14 5 | 0 24 | 21 6 | 1 44 | 21 4 | 21 18 | 17 41 | 9 38 | 0 9 |
| S 13 | 13 41 | 14 58 | 2 47 | 16 24 | 2 4 | 8 23 | 8 20 | 23 45 | 0 20 | 18 30 | 0 29 | 17 2 | 2 13 | 3 11 | 0 44 | 14 6 | 0 24 | 21 6 | 1 44 | 21 4 | 21 19 | 17 40 | 9 38 | 0 9 |
| S 14 | 13 21 | 10 21 | 3 51 | 15 48 | 2 3 | 8 31 | 8 21 | 23 45 | 0 21 | 18 27 | 0 30 | 17 2 | 2 13 | 3 10 | 0 44 | 14 6 | 0 24 | 21 6 | 1 44 | 21 5 | 21 19 | 17 39 | 9 39 | 0 9 |
| M15 | 13 0 | 5 11 | 4 38 | 15 11 | 2 1 | 8 40 | 8 22 | 23 45 | 0 22 | 18 23 | 0 30 | 17 2 | 2 14 | 3 8 | 0 44 | 14 7 | 0 24 | 21 6 | 1 44 | 21 6 | 21 20 | 17 38 | 9 40 | 0 9 |
| T 16 | 12 40 | 0n10 | 5 5 | 14 32 | 1 59 | 8 48 | 8 21 | 23 44 | 0 23 | 18 20 | 0 30 | 17 3 | 2 14 | 3 7 | 0 44 | 14 7 | 0 24 | 21 6 | 1 43 | 21 7 | 21 20 | 17 36 | 9 41 | 0 9 |
| W17 | 12 19 | 5 21 | 5 13 | 13 52 | 1 57 | 8 57 | 8 20 | 23 43 | 0 24 | 18 16 | 0 30 | 17 3 | 2 14 | 3 6 | 0 44 | 14 8 | 0 24 | 21 7 | 1 43 | 21 8 | 21 21 | 17 35 | 9 41 | 0 9 |
| T 18 | 11 58 | 10 5 | 5 2 | 13 11 | 1 53 | 9 6 | 8 18 | 23 42 | 0 24 | 18 12 | 0 30 | 17 3 | 2 14 | 3 5 | 0 43 | 14 9 | 0 24 | 21 7 | 1 43 | 21 8 | 21 21 | 17 34 | 9 42 | 0 9 |
| F 19 | 11 37 | 14 10 | 4 36 | 12 28 | 1 50 | 9 15 | 8 15 | 23 41 | 0 25 | 18 9 | 0 30 | 17 3 | 2 14 | 3 3 | 0 43 | 14 9 | 0 24 | 21 7 | 1 43 | 21 8 | 21 22 | 17 32 | 9 43 | 0 9 |
| S 20 | 11 16 | 17 28 | 3 56 | 11 43 | 1 45 | 9 24 | 8 11 | 23 40 | 0 26 | 18 5 | 0 30 | 17 4 | 2 15 | 3 2 | 0 43 | 14 10 | 0 24 | 21 7 | 1 43 | 21 8 | 21 23 | 17 31 | 9 44 | 0 9 |
| S 21 | 10 54 | 19 52 | 3 6 | 10 58 | 1 40 | 9 34 | 8 7 | 23 38 | 0 27 | 18 1 | 0 30 | 17 4 | 2 15 | 3 1 | 0 43 | 14 10 | 0 24 | 21 7 | 1 43 | 21 8 | 21 23 | 17 30 | 9 44 | 0 9 |
| M22 | 10 33 | 21 18 | 2 9 | 10 11 | 1 35 | 9 43 | 8 2 | 23 36 | 0 28 | 17 58 | 0 30 | 17 4 | 2 15 | 3 0 | 0 43 | 14 11 | 0 24 | 21 7 | 1 43 | 21 8 | 21 24 | 17 29 | 9 45 | 0 9 |
| T 23 | 10 11 | 21 44 | 1 7 | 9 23 | 1 29 | 9 52 | 7 56 | 23 34 | 0 29 | 17 54 | 0 31 | 17 4 | 2 15 | 2 58 | 0 43 | 14 11 | 0 24 | 21 8 | 1 43 | 21 8 | 21 24 | 17 27 | 9 46 | 0 9 |
| W24 | 9 49 | 21 10 | 0 3 | 8 34 | 1 22 | 10 1 | 7 50 | 23 31 | 0 30 | 17 50 | 0 31 | 17 4 | 2 15 | 2 57 | 0 43 | 14 12 | 0 24 | 21 8 | 1 43 | 21 7 | 21 25 | 17 26 | 9 47 | 0 9 |
| T 25 | 9 27 | 19 40 | 1n 1 | 7 43 | 1 15 | 10 9 | 7 43 | 23 29 | 0 31 | 17 47 | 0 31 | 17 4 | 2 16 | 2 56 | 0 43 | 14 12 | 0 24 | 21 8 | 1 43 | 21 8 | 21 25 | 17 25 | 9 48 | 0 8 |
| F 26 | 9 5 | 17 19 | 2 2 | 6 52 | 1 7 | 10 18 | 7 36 | 23 26 | 0 32 | 17 43 | 0 31 | 17 4 | 2 16 | 2 54 | 0 43 | 14 13 | 0 24 | 21 8 | 1 43 | 21 8 | 21 26 | 17 23 | 9 49 | 0 8 |
| S 27 | 8 42 | 14 15 | 2 58 | 6 0 | 0 58 | 10 26 | 7 29 | 23 23 | 0 32 | 17 39 | 0 31 | 17 4 | 2 16 | 2 53 | 0 43 | 14 13 | 0 24 | 21 8 | 1 42 | 21 9 | 21 26 | 17 22 | 9 50 | 0 8 |
| S 28 | 8s20 | 10n35 | 3n46 | 5s 8 | 0s49 | 10s34 | 7n21 | 23s20 | 0s33 | 17s36 | 0s31 | 17s 4 | 2n16 | 2s52 | 0s43 | 14n14 | 0n24 | 21n 8 | 1s42 | 21n10 | 21n27 | 17n21 | 9n51 | 0n 8 |

Julian Day Number = 2424547.5, Delta T = 24.04 sec
Ecliptic obliquity = 23°26'52, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 23°42'29, Lahiri = 22°49'29


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1926

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 10 32 10 | 9♓39'21 | 23♍55 | 20♓49 | 10♒21 | 14♑ 5 | 12♒36 | 26♏ 3 | 24♓32 | 22°R58 | 12°R43 | 24°R42 | 23♋11 | 18♌45 | 25♈ 9 | M 1 |
| T 2 | 10 36 6 | 10°39'32 | 6♎ 4 | 22°40 | 10°24 | 14°48 | 12°49 | 26° 4 | 24°35 | 22♌56 | 12♋43 | 24♋33 | 23° 8 | 18°52 | 25°11 | T 2 |
| W 3 | 10 40 3 | 11°39'41 | 18°21 | 24°30 | 10°29 | 15°31 | 13° 2 | 26° 4 | 24°38 | 22°55 | 12°42 | 24°24 | 23° 4 | 18°59 | 25°14 | W 3 |
| T 4 | 10 43 59 | 12°39'49 | 0♏48 | 26°18 | 10°37 | 16°14 | 13°16 | 26° 4 | 24°42 | 22°53 | 12°41 | 24°16 | 23° 1 | 19° 5 | 25°17 | T 4 |
| F 5 | 10 47 56 | 13°39'55 | 13°28 | 28° 4 | 10°47 | 16°56 | 13°29 | 26° 5 | 24°45 | 22°52 | 12°41 | 24°10 | 22°58 | 19°12 | 25°20 | F 5 |
| S 6 | 10 51 52 | 14°40'00 | 26°22 | 29°48 | 10°59 | 17°39 | 13°42 | 26°R 5 | 24°48 | 22°50 | 12°40 | 24° 6 | 22°55 | 19°19 | 25°23 | S 6 |
| S 7 | 10 55 49 | 15°40'03 | 9♐33 | 1♈28 | 11°14 | 18°22 | 13°55 | 26° 5 | 24°52 | 22°49 | 12°40 | 24° 4 | 22°52 | 19°25 | 25°26 | S 7 |
| M 8 | 10 59 46 | 16°40'04 | 23° 3 | 3° 4 | 11°30 | 19° 5 | 14° 8 | 26° 4 | 24°55 | 22°47 | 12°39 | 24°D 4 | 22°48 | 19°32 | 25°29 | M 8 |
| T 9 | 11 3 42 | 17°40'04 | 6♑55 | 4°36 | 11°48 | 19°48 | 14°21 | 26° 4 | 24°59 | 22°46 | 12°39 | 24° 5 | 22°45 | 19°39 | 25°32 | T 9 |
| W10 | 11 7 39 | 18°40'02 | 21° 8 | 6° 4 | 12° 9 | 20°31 | 14°34 | 26° 4 | 25° 2 | 22°44 | 12°39 | 24°R 6 | 22°42 | 19°45 | 25°35 | W10 |
| T 11 | 11 11 35 | 19°39'59 | 5♒43 | 7°26 | 12°31 | 21°14 | 14°47 | 26° 3 | 25° 6 | 22°43 | 12°38 | 24° 6 | 22°39 | 19°52 | 25°38 | T 11 |
| F 12 | 11 15 32 | 20°39'54 | 20°34 | 8°42 | 12°55 | 21°57 | 15° 0 | 26° 3 | 25° 9 | 22°41 | 12°38 | 24° 3 | 22°36 | 19°59 | 25°41 | F 12 |
| S 13 | 11 19 28 | 21°39'47 | 5♓37 | 9°52 | 13°20 | 22°40 | 15°13 | 26° 2 | 25°12 | 22°40 | 12°38 | 23°58 | 22°33 | 20° 5 | 25°44 | S 13 |
| S 14 | 11 23 25 | 22°39'38 | 20°43 | 10°56 | 13°48 | 23°23 | 15°26 | 26° 2 | 25°16 | 22°38 | 12°37 | 23°50 | 22°29 | 20°12 | 25°47 | S 14 |
| M15 | 11 27 21 | 23°39'27 | 5♈40 | 11°52 | 14°17 | 24° 6 | 15°39 | 26° 1 | 25°19 | 22°37 | 12°37 | 23°41 | 22°26 | 20°19 | 25°51 | M15 |
| T 16 | 11 31 18 | 24°39'14 | 20°22 | 12°41 | 14°47 | 24°50 | 15°51 | 26° 0 | 25°23 | 22°36 | 12°37 | 23°31 | 22°23 | 20°25 | 25°54 | T 16 |
| W17 | 11 35 15 | 25°38'59 | 4♉39 | 13°22 | 15°19 | 25°33 | 16° 4 | 25°59 | 25°26 | 22°34 | 12°36 | 23°22 | 22°20 | 20°32 | 25°57 | W17 |
| T 18 | 11 39 11 | 26°38'42 | 18°28 | 13°55 | 15°52 | 26°16 | 16°16 | 25°58 | 25°30 | 22°33 | 12°36 | 23°15 | 22°17 | 20°39 | 26° 0 | T 18 |
| F 19 | 11 43 8 | 27°38'22 | 1♊49 | 14°19 | 16°27 | 26°59 | 16°29 | 25°56 | 25°33 | 22°32 | 12°36 | 23° 9 | 22°13 | 20°45 | 26° 4 | F 19 |
| S 20 | 11 47 4 | 28°38'01 | 14°42 | 14°36 | 17° 3 | 27°42 | 16°41 | 25°55 | 25°36 | 22°30 | 12°36 | 23° 6 | 22°10 | 20°52 | 26° 7 | S 20 |
| S 21 | 11 51 1 | 29°37'37 | 27°11 | 14°44 | 17°40 | 28°25 | 16°53 | 25°54 | 25°40 | 22°29 | 12°36 | 23°D 5 | 22° 7 | 20°59 | 26°10 | S 21 |
| M22 | 11 54 57 | 0♈37'11 | 9♋22 | 14°R45 | 18°18 | 29° 8 | 17° 6 | 25°52 | 25°43 | 22°28 | 12°35 | 23° 5 | 22° 4 | 21° 5 | 26°14 | M22 |
| T 23 | 11 58 54 | 1°36'42 | 21°19 | 14°37 | 18°58 | 29°52 | 17°18 | 25°50 | 25°47 | 22°26 | 12°35 | 23°R 6 | 22° 1 | 21°12 | 26°17 | T 23 |
| W24 | 12 2 50 | 2°36'11 | 3♌ 9 | 14°22 | 19°39 | 0♒35 | 17°30 | 25°49 | 25°50 | 22°25 | 12°35 | 23° 5 | 21°58 | 21°19 | 26°20 | W24 |
| T 25 | 12 6 47 | 3°35'38 | 14°56 | 14° 0 | 20°20 | 1°18 | 17°42 | 25°47 | 25°53 | 22°24 | 12°35 | 23° 3 | 21°54 | 21°25 | 26°24 | T 25 |
| F 26 | 12 10 44 | 4°35'03 | 26°44 | 13°31 | 21° 3 | 2° 1 | 17°54 | 25°45 | 25°57 | 22°23 | 12°35 | 22°58 | 21°51 | 21°32 | 26°27 | F 26 |
| S 27 | 12 14 40 | 5°34'25 | 8♍38 | 12°57 | 21°47 | 2°45 | 18° 5 | 25°43 | 26° 0 | 22°22 | 12°D35 | 22°51 | 21°48 | 21°39 | 26°31 | S 27 |
| S 28 | 12 18 37 | 6°33'45 | 20°39 | 12°18 | 22°32 | 3°28 | 18°17 | 25°41 | 26° 4 | 22°21 | 12°35 | 22°40 | 21°45 | 21°45 | 26°34 | S 28 |
| M29 | 12 22 33 | 7°33'04 | 2♎50 | 11°34 | 23°17 | 4°11 | 18°29 | 25°39 | 26° 7 | 22°20 | 12°35 | 22°28 | 21°42 | 21°52 | 26°38 | M29 |
| T 30 | 12 26 30 | 8°32'19 | 15°12 | 10°48 | 24° 4 | 4°54 | 18°40 | 25°36 | 26°10 | 22°18 | 12°35 | 22°15 | 21°39 | 21°59 | 26°41 | T 30 |
| W31 | 12 30 26 | 9♈31'33 | 27♎45 | 9♈59 | 24♒51 | 5♒38 | 18♒52 | 25♏34 | 26♓14 | 22♌17 | 12♋35 | 22♋ 2 | 21♋35 | 22♌ 5 | 26♈45 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7s57 | 6n28 | 4n25 | 4s15 | 0s39 | 10s42 | 7n13 | 23s16 | 0s34 | 17s32 | 0s31 | 17s 4 | 2n16 | 2s50 | 0s43 | 14n15 | 0n24 | 21n 9 | 1s42 | 21n12 | 21n27 | 17n19 | 9n52 | 0n 8 |
| T 2 | 7 34 | 2 4 | 4 52 | 3 21 | 0 29 | 10 49 | 7 5 | 23 13 | 0 35 | 17 28 | 0 31 | 17 4 | 2 17 | 2 49 | 0 43 | 14 15 | 0 24 | 21 9 | 1 42 | 21 13 | 21 28 | 17 18 | 9 53 | 0 8 |
| W 3 | 7 12 | 2s29 | 5 6 | 2 28 | 0 18 | 10 56 | 6 56 | 23 9 | 0 36 | 17 25 | 0 32 | 17 4 | 2 17 | 2 48 | 0 43 | 14 16 | 0 24 | 21 9 | 1 42 | 21 15 | 21 28 | 17 17 | 9 54 | 0 8 |
| T 4 | 6 49 | 6 59 | 5 6 | 1 34 | 0 7 | 11 3 | 6 47 | 23 4 | 0 37 | 17 21 | 0 32 | 17 4 | 2 17 | 2 46 | 0 43 | 14 16 | 0 24 | 21 9 | 1 42 | 21 16 | 21 29 | 17 15 | 9 54 | 0 8 |
| F 5 | 6 26 | 11 16 | 4 51 | 0 41 | 0n 5 | 11 9 | 6 38 | 23 0 | 0 38 | 17 17 | 0 32 | 17 3 | 2 17 | 2 45 | 0 43 | 14 17 | 0 24 | 21 9 | 1 42 | 21 17 | 21 30 | 17 14 | 9 55 | 0 8 |
| S 6 | 6 2 | 15 7 | 4 21 | 0n11 | 0 18 | 11 14 | 6 29 | 22 56 | 0 39 | 17 14 | 0 32 | 17 3 | 2 17 | 2 44 | 0 43 | 14 17 | 0 24 | 21 9 | 1 42 | 21 18 | 21 30 | 17 13 | 9 56 | 0 8 |
| S 7 | 5 39 | 18 20 | 3 36 | 1 3 | 0 31 | 11 20 | 6 19 | 22 51 | 0 40 | 17 10 | 0 32 | 17 3 | 2 18 | 2 42 | 0 43 | 14 18 | 0 24 | 21 9 | 1 42 | 21 18 | 21 31 | 17 11 | 9 57 | 0 8 |
| M 8 | 5 16 | 20 37 | 2 39 | 1 53 | 0 44 | 11 24 | 6 10 | 22 46 | 0 41 | 17 6 | 0 32 | 17 3 | 2 18 | 2 41 | 0 43 | 14 18 | 0 24 | 21 10 | 1 42 | 21 18 | 21 31 | 17 10 | 9 58 | 0 8 |
| T 9 | 4 53 | 21 45 | 1 31 | 2 42 | 0 57 | 11 29 | 6 0 | 22 40 | 0 42 | 17 3 | 0 32 | 17 3 | 2 18 | 2 39 | 0 43 | 14 19 | 0 24 | 21 10 | 1 41 | 21 18 | 21 32 | 17 9 | 10 0 | 0 8 |
| W10 | 4 29 | 21 31 | 0 16 | 3 29 | 1 11 | 11 32 | 5 51 | 22 35 | 0 43 | 16 59 | 0 33 | 17 2 | 2 18 | 2 38 | 0 43 | 14 19 | 0 24 | 21 10 | 1 41 | 21 18 | 21 32 | 17 7 | 10 1 | 0 7 |
| T 11 | 4 6 | 19 51 | 1s 2 | 4 14 | 1 24 | 11 36 | 5 41 | 22 29 | 0 44 | 16 55 | 0 33 | 17 2 | 2 18 | 2 37 | 0 43 | 14 20 | 0 24 | 21 10 | 1 41 | 21 18 | 21 33 | 17 6 | 10 2 | 0 7 |
| F 12 | 3 42 | 16 48 | 2 17 | 4 57 | 1 37 | 11 38 | 5 32 | 22 24 | 0 45 | 16 52 | 0 33 | 17 2 | 2 18 | 2 35 | 0 43 | 14 20 | 0 24 | 21 10 | 1 41 | 21 18 | 21 33 | 17 5 | 10 3 | 0 7 |
| S 13 | 3 18 | 12 36 | 3 23 | 5 36 | 1 51 | 11 41 | 5 22 | 22 17 | 0 46 | 16 48 | 0 33 | 17 1 | 2 19 | 2 34 | 0 43 | 14 21 | 0 24 | 21 10 | 1 41 | 21 19 | 21 34 | 17 3 | 10 4 | 0 7 |
| S 14 | 2 55 | 7 36 | 4 16 | 6 13 | 2 4 | 11 42 | 5 12 | 22 11 | 0 47 | 16 44 | 0 33 | 17 1 | 2 19 | 2 33 | 0 43 | 14 21 | 0 24 | 21 10 | 1 41 | 21 21 | 21 34 | 17 2 | 10 5 | 0 7 |
| M15 | 2 31 | 2 11 | 4 50 | 6 47 | 2 16 | 11 43 | 5 3 | 22 5 | 0 48 | 16 41 | 0 33 | 17 1 | 2 19 | 2 31 | 0 43 | 14 22 | 0 24 | 21 11 | 1 41 | 21 22 | 21 35 | 17 0 | 10 6 | 0 7 |
| T 16 | 2 7 | 3n16 | 5 4 | 7 17 | 2 28 | 11 44 | 4 53 | 21 58 | 0 49 | 16 37 | 0 33 | 17 0 | 2 19 | 2 30 | 0 43 | 14 22 | 0 24 | 21 11 | 1 41 | 21 24 | 21 35 | 16 59 | 10 7 | 0 7 |
| W17 | 1 44 | 8 23 | 4 59 | 7 43 | 2 39 | 11 44 | 4 43 | 21 51 | 0 49 | 16 34 | 0 34 | 17 0 | 2 19 | 2 29 | 0 43 | 14 22 | 0 24 | 21 11 | 1 41 | 21 25 | 21 36 | 16 58 | 10 8 | 0 7 |
| T 18 | 1 20 | 12 55 | 4 36 | 8 5 | 2 49 | 11 44 | 4 34 | 21 44 | 0 50 | 16 30 | 0 34 | 16 59 | 2 20 | 2 27 | 0 43 | 14 23 | 0 24 | 21 11 | 1 41 | 21 27 | 21 36 | 16 56 | 10 9 | 0 7 |
| F 19 | 0 56 | 16 38 | 3 58 | 8 24 | 2 59 | 11 43 | 4 24 | 21 37 | 0 51 | 16 26 | 0 34 | 16 59 | 2 20 | 2 26 | 0 43 | 14 23 | 0 24 | 21 11 | 1 40 | 21 28 | 21 37 | 16 55 | 10 10 | 0 7 |
| S 20 | 0 33 | 19 25 | 3 10 | 8 38 | 3 7 | 11 41 | 4 15 | 21 29 | 0 52 | 16 23 | 0 34 | 16 59 | 2 20 | 2 24 | 0 43 | 14 24 | 0 24 | 21 11 | 1 40 | 21 28 | 21 37 | 16 53 | 10 12 | 0 7 |
| S 21 | 0 9 | 21 11 | 2 14 | 8 48 | 3 14 | 11 39 | 4 5 | 21 21 | 0 53 | 16 19 | 0 34 | 16 58 | 2 20 | 2 23 | 0 43 | 14 24 | 0 24 | 21 11 | 1 40 | 21 28 | 21 38 | 16 52 | 10 13 | 0 7 |
| M22 | 0n15 | 21 55 | 1 13 | 8 53 | 3 20 | 11 36 | 3 56 | 21 14 | 0 54 | 16 16 | 0 34 | 16 58 | 2 20 | 2 22 | 0 43 | 14 25 | 0 24 | 21 11 | 1 40 | 21 28 | 21 38 | 16 51 | 10 14 | 0 7 |
| T 23 | 0 38 | 21 36 | 0 9 | 8 54 | 3 24 | 11 33 | 3 47 | 21 5 | 0 55 | 16 12 | 0 34 | 16 57 | 2 20 | 2 20 | 0 43 | 14 25 | 0 24 | 21 11 | 1 40 | 21 28 | 21 39 | 16 49 | 10 15 | 0 6 |
| W24 | 1 2 | 20 19 | 0n53 | 8 50 | 3 27 | 11 29 | 3 38 | 20 57 | 0 56 | 16 9 | 0 35 | 16 56 | 2 21 | 2 19 | 0 43 | 14 25 | 0 24 | 21 12 | 1 40 | 21 28 | 21 39 | 16 48 | 10 16 | 0 6 |
| T 25 | 1 26 | 18 10 | 1 53 | 8 43 | 3 28 | 11 25 | 3 28 | 20 49 | 0 57 | 16 5 | 0 35 | 16 56 | 2 21 | 2 18 | 0 43 | 14 26 | 0 24 | 21 12 | 1 40 | 21 29 | 21 40 | 16 46 | 10 17 | 0 6 |
| F 26 | 1 49 | 15 15 | 2 49 | 8 31 | 3 27 | 11 20 | 3 19 | 20 40 | 0 58 | 16 2 | 0 35 | 16 55 | 2 21 | 2 16 | 0 43 | 14 26 | 0 24 | 21 12 | 1 40 | 21 29 | 21 40 | 16 45 | 10 18 | 0 6 |
| S 27 | 2 13 | 11 41 | 3 37 | 8 15 | 3 24 | 11 15 | 3 11 | 20 31 | 1 0 | 15 58 | 0 35 | 16 55 | 2 21 | 2 15 | 0 43 | 14 27 | 0 24 | 21 12 | 1 40 | 21 31 | 21 41 | 16 43 | 10 20 | 0 6 |
| S 28 | 2 36 | 7 37 | 4 16 | 7 56 | 3 20 | 11 9 | 3 2 | 20 22 | 1 1 | 15 55 | 0 35 | 16 54 | 2 21 | 2 14 | 0 43 | 14 27 | 0 24 | 21 12 | 1 40 | 21 32 | 21 41 | 16 42 | 10 21 | 0 6 |
| M29 | 3 0 | 3 13 | 4 44 | 7 33 | 3 14 | 11 2 | 2 53 | 20 13 | 1 2 | 15 51 | 0 35 | 16 53 | 2 21 | 2 12 | 0 43 | 14 27 | 0 24 | 21 12 | 1 39 | 21 34 | 21 42 | 16 41 | 10 22 | 0 6 |
| T 30 | 3 23 | 1s24 | 4 58 | 7 7 | 3 6 | 10 55 | 2 44 | 20 3 | 1 3 | 15 48 | 0 36 | 16 53 | 2 22 | 2 11 | 0 43 | 14 28 | 0 24 | 21 12 | 1 39 | 21 37 | 21 42 | 16 39 | 10 23 | 0 6 |
| W31 | 3n47 | 6s 1 | 4n59 | 6n40 | 2n57 | 10s47 | 2n36 | 19s54 | 1s 4 | 15s44 | 0s36 | 16s52 | 2n22 | 2s10 | 0s43 | 14n28 | 0n24 | 21n12 | 1s39 | 21n39 | 21n43 | 16n38 | 10n24 | 0n 6 |

Julian Day Number = 2424575.5, Delta T = 24.05 sec
Ecliptic obliquity = 23°26'53, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 23°42'33, Lahiri = 22°49'33



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1926

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 34 23 | 10♈30'46 | 10♏29 | 9°R 9 | 25♒39 | 6♒21 | 19♒ 3 | 25°R32 | 26♓17 | 22°R16 | 12♋35 | 21°R50 | 21♋32 | 22♌12 | 26♈48 | T 1 |
| F 2 | 12 38 19 | 11°29'56 | 23°24 | 8♈19 | 26°28 | 7° 4 | 19°14 | 25♏29 | 26°20 | 22♌15 | 12°35 | 21♋40 | 21°29 | 22°19 | 26°52 | F 2 |
| S 3 | 12 42 16 | 12°29'04 | 6♐31 | 7°30 | 27°18 | 7°48 | 19°26 | 25°27 | 26°24 | 22°14 | 12°36 | 21°33 | 21°26 | 22°25 | 26°55 | S 3 |
| S 4 | 12 46 12 | 13°28'11 | 19°50 | 6°43 | 28° 8 | 8°31 | 19°37 | 25°24 | 26°27 | 22°14 | 12°36 | 21°29 | 21°23 | 22°32 | 26°59 | S 4 |
| M 5 | 12 50 9 | 14°27'16 | 3♑22 | 5°58 | 29° 0 | 9°14 | 19°48 | 25°21 | 26°30 | 22°13 | 12°36 | 21°28 | 21°19 | 22°39 | 27° 3 | M 5 |
| T 6 | 12 54 6 | 15°26'19 | 17° 9 | 5°17 | 29°51 | 9°58 | 19°59 | 25°18 | 26°34 | 22°12 | 12°36 | 21°27 | 21°16 | 22°45 | 27° 6 | T 6 |
| W 7 | 12 58 2 | 16°25'20 | 1♒10 | 4°39 | 0♓44 | 10°41 | 20°10 | 25°15 | 26°37 | 22°11 | 12°36 | 21°27 | 21°13 | 22°52 | 27°10 | W 7 |
| T 8 | 13 1 59 | 17°24'20 | 15°27 | 4° 6 | 1°37 | 11°25 | 20°20 | 25°12 | 26°40 | 22°10 | 12°37 | 21°26 | 21°10 | 22°59 | 27°13 | T 8 |
| F 9 | 13 5 55 | 18°23'18 | 29°58 | 3°37 | 2°31 | 12° 8 | 20°31 | 25° 9 | 26°44 | 22° 9 | 12°37 | 21°22 | 21° 7 | 23° 5 | 27°17 | F 9 |
| S 10 | 13 9 52 | 19°22'14 | 14♓38 | 3°14 | 3°25 | 12°51 | 20°41 | 25° 6 | 26°47 | 22° 9 | 12°37 | 21°16 | 21° 4 | 23°12 | 27°21 | S 10 |
| S 11 | 13 13 48 | 20°21'08 | 29°22 | 2°56 | 4°20 | 13°35 | 20°52 | 25° 3 | 26°50 | 22° 8 | 12°38 | 21° 7 | 21° 0 | 23°19 | 27°24 | S 11 |
| M12 | 13 17 45 | 21°20'00 | 14♈ 2 | 2°43 | 5°15 | 14°18 | 21° 2 | 25° 0 | 26°53 | 22° 7 | 12°38 | 20°56 | 20°57 | 23°25 | 27°28 | M12 |
| T 13 | 13 21 41 | 22°18'50 | 28°30 | 2°36 | 6°11 | 15° 2 | 21°12 | 24°56 | 26°56 | 22° 6 | 12°38 | 20°44 | 20°54 | 23°32 | 27°32 | T 13 |
| W14 | 13 25 38 | 23°17'39 | 12♉40 | 2°D34 | 7° 7 | 15°45 | 21°22 | 24°53 | 27° 0 | 22° 6 | 12°39 | 20°32 | 20°51 | 23°39 | 27°35 | W14 |
| T 15 | 13 29 35 | 24°16'25 | 26°26 | 2°37 | 8° 4 | 16°29 | 21°32 | 24°49 | 27° 3 | 22° 5 | 12°39 | 20°22 | 20°48 | 23°45 | 27°39 | T 15 |
| F 16 | 13 33 31 | 25°15'09 | 9♊46 | 2°45 | 9° 1 | 17°12 | 21°42 | 24°46 | 27° 6 | 22° 5 | 12°40 | 20°15 | 20°44 | 23°52 | 27°43 | F 16 |
| S 17 | 13 37 28 | 26°13'51 | 22°42 | 2°58 | 9°59 | 17°55 | 21°52 | 24°42 | 27° 9 | 22° 4 | 12°40 | 20°10 | 20°41 | 23°59 | 27°46 | S 17 |
| S 18 | 13 41 24 | 27°12'31 | 5♋14 | 3°16 | 10°57 | 18°39 | 22° 2 | 24°38 | 27°12 | 22° 3 | 12°41 | 20° 8 | 20°38 | 24° 5 | 27°50 | S 18 |
| M19 | 13 45 21 | 28°11'09 | 17°27 | 3°39 | 11°55 | 19°22 | 22°11 | 24°35 | 27°15 | 22° 3 | 12°41 | 20°D 7 | 20°35 | 24°12 | 27°53 | M19 |
| T 20 | 13 49 17 | 29° 9'44 | 29°27 | 4° 6 | 12°54 | 20° 6 | 22°21 | 24°31 | 27°18 | 22° 3 | 12°42 | 20°R 7 | 20°32 | 24°19 | 27°57 | T 20 |
| W21 | 13 53 14 | 0♉ 8'17 | 11♌18 | 4°37 | 13°53 | 20°49 | 22°30 | 24°27 | 27°21 | 22° 2 | 12°42 | 20° 7 | 20°29 | 24°25 | 28° 1 | W21 |
| T 22 | 13 57 10 | 1° 6'49 | 23° 7 | 5°13 | 14°53 | 21°32 | 22°39 | 24°23 | 27°24 | 22° 2 | 12°43 | 20° 5 | 20°25 | 24°32 | 28° 4 | T 22 |
| F 23 | 14 1 7 | 2° 5'17 | 4♍57 | 5°52 | 15°53 | 22°16 | 22°48 | 24°19 | 27°27 | 22° 1 | 12°44 | 20° 1 | 20°22 | 24°39 | 28° 8 | F 23 |
| S 24 | 14 5 4 | 3° 3'44 | 16°55 | 6°35 | 16°53 | 22°59 | 22°57 | 24°15 | 27°30 | 22° 1 | 12°44 | 19°54 | 20°19 | 24°45 | 28°12 | S 24 |
| S 25 | 14 9 0 | 4° 2'09 | 29° 3 | 7°22 | 17°54 | 23°42 | 23° 6 | 24°11 | 27°33 | 22° 1 | 12°45 | 19°45 | 20°16 | 24°52 | 28°15 | S 25 |
| M26 | 14 12 57 | 5° 0'31 | 11♎24 | 8°12 | 18°55 | 24°26 | 23°14 | 24° 7 | 27°36 | 22° 0 | 12°46 | 19°34 | 20°13 | 24°59 | 28°19 | M26 |
| T 27 | 14 16 53 | 5°58'52 | 23°59 | 9° 5 | 19°56 | 25° 9 | 23°23 | 24° 3 | 27°39 | 22° 0 | 12°46 | 19°21 | 20°10 | 25° 5 | 28°23 | T 27 |
| W28 | 14 20 50 | 6°57'11 | 6♏49 | 10° 1 | 20°57 | 25°53 | 23°31 | 23°59 | 27°42 | 22° 0 | 12°47 | 19° 9 | 20° 6 | 25°12 | 28°26 | W28 |
| T 29 | 14 24 46 | 7°55'28 | 19°53 | 11° 1 | 21°59 | 26°36 | 23°40 | 23°54 | 27°44 | 22° 0 | 12°48 | 18°58 | 20° 3 | 25°19 | 28°30 | T 29 |
| F 30 | 14 28 43 | 8♉53'43 | 3♐10 | 12♈ 3 | 23♓ 1 | 27♒19 | 23♒48 | 23♏50 | 27♓47 | 22♌ 0 | 12♋48 | 18♋49 | 20♋ 0 | 25♌25 | 28♈34 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n10 | 10s27 | 4n45 | 6n10 | 2n46 | 10s39 | 2n28 | 19s44 | 1s 5 | 15s41 | 0s36 | 16s51 | 2n22 | 2s 8 | 0s43 | 14n28 | 0n24 | 21n12 | 1s39 | 21n41 | 21n43 | 16n36 | 10n26 | 0n 6 |
| F 2 | 4 33 | 14 29 | 4 16 | 5 39 | 2 33 | 10 31 | 2 19 | 19 34 | 1 6 | 15 38 | 0 36 | 16 50 | 2 22 | 2 7 | 0 43 | 14 29 | 0 24 | 21 12 | 1 39 | 21 42 | 21 44 | 16 35 | 10 27 | 0 6 |
| S 3 | 4 56 | 17 53 | 3 34 | 5 7 | 2 20 | 10 22 | 2 11 | 19 24 | 1 7 | 15 34 | 0 36 | 16 50 | 2 22 | 2 6 | 0 43 | 14 29 | 0 24 | 21 13 | 1 39 | 21 43 | 21 44 | 16 33 | 10 28 | 0 6 |
| S 4 | 5 19 | 20 25 | 2 39 | 4 35 | 2 6 | 10 12 | 2 3 | 19 14 | 1 8 | 15 31 | 0 36 | 16 49 | 2 22 | 2 4 | 0 43 | 14 29 | 0 24 | 21 13 | 1 39 | 21 44 | 21 45 | 16 32 | 10 29 | 0 6 |
| M 5 | 5 42 | 21 50 | 1 34 | 4 4 | 1 51 | 10 2 | 1 55 | 19 3 | 1 9 | 15 28 | 0 37 | 16 48 | 2 22 | 2 3 | 0 43 | 14 29 | 0 24 | 21 13 | 1 39 | 21 44 | 21 45 | 16 30 | 10 31 | 0 6 |
| T 6 | 6 5 | 21 58 | 0 23 | 3 33 | 1 35 | 9 51 | 1 47 | 18 53 | 1 10 | 15 24 | 0 37 | 16 47 | 2 22 | 2 2 | 0 43 | 14 30 | 0 24 | 21 13 | 1 39 | 21 44 | 21 46 | 16 29 | 10 32 | 0 5 |
| W 7 | 6 28 | 20 44 | 0s51 | 3 3 | 1 19 | 9 40 | 1 40 | 18 42 | 1 11 | 15 21 | 0 37 | 16 47 | 2 23 | 2 0 | 0 43 | 14 30 | 0 24 | 21 13 | 1 39 | 21 44 | 21 46 | 16 27 | 10 33 | 0 5 |
| T 8 | 6 50 | 18 10 | 2 3 | 2 35 | 1 3 | 9 28 | 1 32 | 18 31 | 1 12 | 15 18 | 0 37 | 16 46 | 2 23 | 1 59 | 0 43 | 14 30 | 0 24 | 21 13 | 1 38 | 21 44 | 21 47 | 16 26 | 10 34 | 0 5 |
| F 9 | 7 13 | 14 26 | 3 8 | 2 9 | 0 46 | 9 16 | 1 25 | 18 20 | 1 13 | 15 15 | 0 37 | 16 45 | 2 23 | 1 58 | 0 43 | 14 31 | 0 24 | 21 13 | 1 38 | 21 45 | 21 47 | 16 24 | 10 35 | 0 5 |
| S 10 | 7 35 | 9 46 | 4 2 | 1 45 | 0 30 | 9 3 | 1 17 | 18 9 | 1 14 | 15 12 | 0 37 | 16 44 | 2 23 | 1 57 | 0 43 | 14 31 | 0 24 | 21 13 | 1 38 | 21 46 | 21 48 | 16 23 | 10 37 | 0 5 |
| S 11 | 7 57 | 4 31 | 4 39 | 1 23 | 0 14 | 8 50 | 1 10 | 17 57 | 1 15 | 15 8 | 0 38 | 16 43 | 2 23 | 1 55 | 0 43 | 14 31 | 0 24 | 21 13 | 1 38 | 21 47 | 21 48 | 16 21 | 10 38 | 0 5 |
| M12 | 8 19 | 0n57 | 4 58 | 1 4 | 0s 2 | 8 37 | 1 3 | 17 46 | 1 16 | 15 5 | 0 38 | 16 42 | 2 23 | 1 54 | 0 43 | 14 31 | 0 24 | 21 13 | 1 38 | 21 49 | 21 49 | 16 20 | 10 39 | 0 5 |
| T 13 | 8 41 | 6 18 | 4 58 | 0 47 | 0 17 | 8 23 | 0 56 | 17 34 | 1 17 | 15 2 | 0 38 | 16 41 | 2 23 | 1 53 | 0 43 | 14 32 | 0 24 | 21 13 | 1 38 | 21 51 | 21 49 | 16 18 | 10 40 | 0 5 |
| W14 | 9 3 | 11 13 | 4 39 | 0 32 | 0 31 | 8 8 | 0 49 | 17 22 | 1 18 | 14 59 | 0 38 | 16 40 | 2 23 | 1 52 | 0 43 | 14 32 | 0 24 | 21 13 | 1 38 | 21 53 | 21 50 | 16 17 | 10 42 | 0 5 |
| T 15 | 9 25 | 15 25 | 4 4 | 0 21 | 0 45 | 7 53 | 0 43 | 17 10 | 1 19 | 14 56 | 0 38 | 16 40 | 2 23 | 1 50 | 0 43 | 14 32 | 0 24 | 21 13 | 1 38 | 21 54 | 21 50 | 16 15 | 10 43 | 0 5 |
| F 16 | 9 46 | 18 41 | 3 16 | 0 12 | 0 59 | 7 38 | 0 36 | 16 58 | 1 21 | 14 53 | 0 39 | 16 39 | 2 24 | 1 49 | 0 43 | 14 32 | 0 24 | 21 13 | 1 38 | 21 55 | 21 51 | 16 14 | 10 44 | 0 5 |
| S 17 | 10 8 | 20 55 | 2 20 | 0 5 | 1 11 | 7 22 | 0 30 | 16 46 | 1 22 | 14 50 | 0 39 | 16 38 | 2 24 | 1 48 | 0 43 | 14 32 | 0 24 | 21 13 | 1 38 | 21 56 | 21 51 | 16 12 | 10 45 | 0 5 |
| S 18 | 10 29 | 22 3 | 1 18 | 0 2 | 1 23 | 7 6 | 0 23 | 16 33 | 1 23 | 14 47 | 0 39 | 16 37 | 2 24 | 1 47 | 0 43 | 14 32 | 0 24 | 21 14 | 1 38 | 21 56 | 21 52 | 16 11 | 10 47 | 0 5 |
| M19 | 10 50 | 22 5 | 0 14 | 0 0 | 1 35 | 6 50 | 0 17 | 16 21 | 1 24 | 14 44 | 0 39 | 16 36 | 2 24 | 1 45 | 0 43 | 14 33 | 0 24 | 21 14 | 1 37 | 21 56 | 21 52 | 16 9 | 10 48 | 0 5 |
| T 20 | 11 11 | 21 5 | 0n49 | 0 1 | 1 45 | 6 33 | 0 11 | 16 8 | 1 25 | 14 41 | 0 39 | 16 35 | 2 24 | 1 44 | 0 43 | 14 33 | 0 24 | 21 14 | 1 37 | 21 56 | 21 53 | 16 8 | 10 49 | 0 4 |
| W21 | 11 31 | 19 9 | 1 50 | 0 5 | 1 55 | 6 16 | 0 5 | 15 55 | 1 26 | 14 39 | 0 40 | 16 34 | 2 24 | 1 43 | 0 43 | 14 33 | 0 24 | 21 14 | 1 37 | 21 56 | 21 53 | 16 6 | 10 50 | 0 4 |
| T 22 | 11 52 | 16 25 | 2 45 | 0 10 | 2 4 | 5 58 | 0s 1 | 15 42 | 1 27 | 14 36 | 0 40 | 16 33 | 2 24 | 1 42 | 0 44 | 14 33 | 0 24 | 21 14 | 1 37 | 21 57 | 21 54 | 16 4 | 10 52 | 0 4 |
| F 23 | 12 12 | 13 1 | 3 34 | 0 18 | 2 13 | 5 40 | 0 6 | 15 29 | 1 28 | 14 33 | 0 40 | 16 32 | 2 24 | 1 41 | 0 44 | 14 33 | 0 24 | 21 14 | 1 37 | 21 57 | 21 54 | 16 3 | 10 53 | 0 4 |
| S 24 | 12 32 | 9 3 | 4 13 | 0 28 | 2 20 | 5 22 | 0 12 | 15 16 | 1 29 | 14 30 | 0 40 | 16 31 | 2 24 | 1 40 | 0 44 | 14 33 | 0 24 | 21 14 | 1 37 | 21 58 | 21 55 | 16 1 | 10 54 | 0 4 |
| S 25 | 12 52 | 4 42 | 4 42 | 0 40 | 2 27 | 5 3 | 0 17 | 15 2 | 1 30 | 14 28 | 0 40 | 16 30 | 2 24 | 1 38 | 0 44 | 14 33 | 0 24 | 21 14 | 1 37 | 22 0 | 21 55 | 16 0 | 10 55 | 0 4 |
| M26 | 13 12 | 0 4 | 4 58 | 0 54 | 2 34 | 4 44 | 0 23 | 14 49 | 1 31 | 14 25 | 0 41 | 16 29 | 2 24 | 1 37 | 0 44 | 14 33 | 0 24 | 21 14 | 1 37 | 22 1 | 21 56 | 15 58 | 10 57 | 0 4 |
| T 27 | 13 31 | 4s39 | 5 0 | 1 10 | 2 39 | 4 25 | 0 28 | 14 35 | 1 32 | 14 22 | 0 41 | 16 28 | 2 24 | 1 36 | 0 44 | 14 33 | 0 24 | 21 14 | 1 37 | 22 3 | 21 56 | 15 57 | 10 58 | 0 4 |
| W28 | 13 50 | 9 16 | 4 47 | 1 28 | 2 44 | 4 5 | 0 33 | 14 22 | 1 33 | 14 20 | 0 41 | 16 26 | 2 24 | 1 35 | 0 44 | 14 34 | 0 24 | 21 14 | 1 37 | 22 5 | 21 57 | 15 55 | 10 59 | 0 4 |
| T 29 | 14 9 | 13 33 | 4 19 | 1 47 | 2 48 | 3 46 | 0 38 | 14 8 | 1 34 | 14 17 | 0 41 | 16 25 | 2 24 | 1 34 | 0 44 | 14 34 | 0 24 | 21 14 | 1 36 | 22 6 | 21 57 | 15 53 | 11 0 | 0 4 |
| F 30 | 14n28 | 17s15 | 3n37 | 2n 8 | 2s51 | 3s25 | 0s43 | 13s54 | 1s36 | 14s15 | 0s41 | 16s24 | 2n24 | 1s33 | 0s44 | 14n34 | 0n24 | 21n14 | 1s36 | 22n 8 | 21n57 | 15n52 | 11n 2 | 0n 4 |

Julian Day Number = 2424606.5, Delta T = 24.07 sec
Ecliptic obliquity = 23°26'53, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 23°42'37, Lahiri = 22°49'37



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1926

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 32 39 | 9♉51'57 | 16♐38 | 13♈ 8 | 24♓ 4 | 28♒ 3 | 23♒56 | 23°R46 | 27♓50 | 22°R 0 | 12♋49 | 18°R42 | 19♋57 | 25♌32 | 28♈37 | S 1 |
| S 2 | 14 36 36 | 10°50'09 | 0♑16 | 14°16 | 25° 6 | 28°46 | 24° 4 | 23♏42 | 27°53 | 22♌ 0 | 12°50 | 18♋39 | 19°54 | 25°39 | 28°41 | S 2 |
| M 3 | 14 40 33 | 11°48'20 | 14° 2 | 15°26 | 26° 9 | 29°29 | 24°11 | 23°37 | 27°55 | 22° 0 | 12°51 | 18°D37 | 19°50 | 25°45 | 28°44 | M 3 |
| T 4 | 14 44 29 | 12°46'29 | 27°57 | 16°39 | 27°12 | 0♓13 | 24°19 | 23°33 | 27°58 | 22°D 0 | 12°52 | 18°37 | 19°47 | 25°52 | 28°48 | T 4 |
| W 5 | 14 48 26 | 13°44'37 | 11♒59 | 17°54 | 28°16 | 0°56 | 24°26 | 23°29 | 28° 1 | 22° 0 | 12°53 | 18°R38 | 19°44 | 25°59 | 28°52 | W 5 |
| T 6 | 14 52 22 | 14°42'43 | 26° 8 | 19°11 | 29°20 | 1°39 | 24°34 | 23°24 | 28° 3 | 22° 0 | 12°53 | 18°37 | 19°41 | 26° 5 | 28°55 | T 6 |
| F 7 | 14 56 19 | 15°40'48 | 10♓23 | 20°31 | 0♈23 | 2°22 | 24°41 | 23°20 | 28° 6 | 22° 0 | 12°54 | 18°35 | 19°38 | 26°12 | 28°59 | F 7 |
| S 8 | 15 0 15 | 16°38'52 | 24°41 | 21°54 | 1°27 | 3° 6 | 24°48 | 23°15 | 28° 8 | 22° 0 | 12°55 | 18°30 | 19°35 | 26°19 | 29° 2 | S 8 |
| S 9 | 15 4 12 | 17°36'54 | 8♈59 | 23°18 | 2°32 | 3°49 | 24°55 | 23°11 | 28°11 | 22° 0 | 12°56 | 18°23 | 19°31 | 26°25 | 29° 6 | S 9 |
| M10 | 15 8 8 | 18°34'55 | 23°12 | 24°45 | 3°36 | 4°32 | 25° 1 | 23° 6 | 28°13 | 22° 0 | 12°57 | 18°14 | 19°28 | 26°32 | 29° 9 | M10 |
| T 11 | 15 12 5 | 19°32'54 | 7♉16 | 26°13 | 4°41 | 5°15 | 25° 8 | 23° 2 | 28°16 | 22° 0 | 12°58 | 18° 5 | 19°25 | 26°39 | 29°13 | T 11 |
| W12 | 15 16 2 | 20°30'52 | 21° 5 | 27°44 | 5°46 | 5°58 | 25°14 | 22°57 | 28°18 | 22° 1 | 12°59 | 17°56 | 19°22 | 26°45 | 29°16 | W12 |
| T 13 | 15 19 58 | 21°28'48 | 4♊36 | 29°17 | 6°51 | 6°41 | 25°21 | 22°53 | 28°21 | 22° 1 | 13° 0 | 17°48 | 19°19 | 26°52 | 29°20 | T 13 |
| F 14 | 15 23 55 | 22°26'43 | 17°46 | 0♉52 | 7°56 | 7°24 | 25°27 | 22°48 | 28°23 | 22° 1 | 13° 1 | 17°42 | 19°16 | 26°59 | 29°23 | F 14 |
| S 15 | 15 27 51 | 23°24'36 | 0♋35 | 2°29 | 9° 2 | 8° 7 | 25°33 | 22°44 | 28°25 | 22° 2 | 13° 2 | 17°38 | 19°12 | 27° 5 | 29°27 | S 15 |
| S 16 | 15 31 48 | 24°22'28 | 13° 5 | 4° 9 | 10° 7 | 8°50 | 25°38 | 22°39 | 28°28 | 22° 2 | 13° 3 | 17°D36 | 19° 9 | 27°12 | 29°30 | S 16 |
| M17 | 15 35 44 | 25°20'18 | 25°18 | 5°50 | 11°13 | 9°33 | 25°44 | 22°35 | 28°30 | 22° 2 | 13° 4 | 17°37 | 19° 6 | 27°19 | 29°33 | M17 |
| T 18 | 15 39 41 | 26°18'06 | 7♌19 | 7°34 | 12°19 | 10°16 | 25°49 | 22°30 | 28°32 | 22° 3 | 13° 6 | 17°38 | 19° 3 | 27°25 | 29°37 | T 18 |
| W19 | 15 43 37 | 27°15'53 | 19°12 | 9°19 | 13°25 | 10°59 | 25°55 | 22°26 | 28°34 | 22° 3 | 13° 7 | 17°39 | 19° 0 | 27°32 | 29°40 | W19 |
| T 20 | 15 47 34 | 28°13'37 | 1♍ 2 | 11° 7 | 14°31 | 11°42 | 26° 0 | 22°21 | 28°36 | 22° 4 | 13° 8 | 17°R39 | 18°56 | 27°39 | 29°43 | T 20 |
| F 21 | 15 51 31 | 29°11'21 | 12°55 | 12°57 | 15°37 | 12°25 | 26° 5 | 22°17 | 28°38 | 22° 5 | 13° 9 | 17°38 | 18°53 | 27°45 | 29°47 | F 21 |
| S 22 | 15 55 27 | 0♊ 9'02 | 24°55 | 14°48 | 16°44 | 13° 8 | 26° 9 | 22°13 | 28°40 | 22° 5 | 13°10 | 17°35 | 18°50 | 27°52 | 29°50 | S 22 |
| S 23 | 15 59 24 | 1° 6'42 | 7♎ 7 | 16°42 | 17°50 | 13°50 | 26°14 | 22° 8 | 28°42 | 22° 6 | 13°11 | 17°30 | 18°47 | 27°59 | 29°53 | S 23 |
| M24 | 16 3 20 | 2° 4'21 | 19°34 | 18°38 | 18°57 | 14°33 | 26°18 | 22° 4 | 28°44 | 22° 6 | 13°12 | 17°24 | 18°44 | 28° 5 | 29°57 | M24 |
| T 25 | 16 7 17 | 3° 1'58 | 2♏19 | 20°36 | 20° 4 | 15°16 | 26°23 | 21°59 | 28°46 | 22° 7 | 13°14 | 17°16 | 18°41 | 28°12 | 29°59 | T 25 |
| W26 | 16 11 13 | 3°59'34 | 15°22 | 22°36 | 21°11 | 15°58 | 26°27 | 21°55 | 28°48 | 22° 8 | 13°15 | 17° 9 | 18°37 | 28°19 | 0♉ 3 | W26 |
| T 27 | 16 15 10 | 4°57'08 | 28°45 | 24°38 | 22°18 | 16°41 | 26°31 | 21°51 | 28°50 | 22° 9 | 13°16 | 17° 2 | 18°34 | 28°25 | 0° 6 | T 27 |
| F 28 | 16 19 6 | 5°54'41 | 12♐23 | 26°42 | 23°25 | 17°23 | 26°34 | 21°46 | 28°52 | 22° 9 | 13°17 | 16°57 | 18°31 | 28°32 | 0° 9 | F 28 |
| S 29 | 16 23 3 | 6°52'14 | 26°16 | 28°47 | 24°33 | 18° 6 | 26°38 | 21°42 | 28°54 | 22°10 | 13°19 | 16°53 | 18°28 | 28°39 | 0°12 | S 29 |
| S 30 | 16 27 0 | 7°49'45 | 10♑19 | 0♊54 | 25°40 | 18°48 | 26°41 | 21°38 | 28°55 | 22°11 | 13°20 | 16°D52 | 18°25 | 28°45 | 0°15 | S 30 |
| M31 | 16 30 56 | 8♊47'15 | 24♑29 | 3♊ 2 | 26♈48 | 19♓31 | 26♒44 | 21♏34 | 28♓57 | 22♌12 | 13♋21 | 16♋52 | 18♋22 | 28♌52 | 0♉18 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14n47 | 20s 6 | 2n41 | 2n31 | 2s54 | 3s 5 | 0s47 | 13s40 | 1s37 | 14s12 | 0s42 | 16s23 | 2n24 | 1s32 | 0s44 | 14n34 | 0n24 | 21n14 | 1s36 | 22n 9 | 21n58 | 15n50 | 11n 3 | 0n 4 |
| S 2 | 15 5 | 21 51 | 1 36 | 2 55 | 2 56 | 2 44 | 0 52 | 13 26 | 1 38 | 14 10 | 0 42 | 16 22 | 2 24 | 1 31 | 0 44 | 14 34 | 0 24 | 21 14 | 1 36 | 22 9 | 21 58 | 15 49 | 11 4 | 0 4 |
| M 3 | 15 23 | 22 18 | 0 24 | 3 20 | 2 58 | 2 23 | 0 56 | 13 12 | 1 39 | 14 7 | 0 42 | 16 21 | 2 25 | 1 30 | 0 44 | 14 34 | 0 24 | 21 14 | 1 36 | 22 9 | 21 59 | 15 47 | 11 5 | 0 4 |
| T 4 | 15 41 | 21 23 | 0s50 | 3 48 | 2 59 | 2 2 | 1 0 | 12 58 | 1 40 | 14 5 | 0 42 | 16 20 | 2 25 | 1 29 | 0 44 | 14 34 | 0 24 | 21 14 | 1 36 | 22 9 | 21 59 | 15 45 | 11 6 | 0 3 |
| W 5 | 15 58 | 19 9 | 2 1 | 4 16 | 2 59 | 1 41 | 1 5 | 12 43 | 1 41 | 14 3 | 0 43 | 16 19 | 2 25 | 1 28 | 0 44 | 14 34 | 0 24 | 21 14 | 1 36 | 22 9 | 22 0 | 15 44 | 11 8 | 0 3 |
| T 6 | 16 15 | 15 43 | 3 6 | 4 46 | 2 59 | 1 19 | 1 9 | 12 29 | 1 42 | 14 1 | 0 43 | 16 18 | 2 25 | 1 27 | 0 44 | 14 34 | 0 24 | 21 14 | 1 36 | 22 9 | 22 0 | 15 42 | 11 9 | 0 3 |
| F 7 | 16 32 | 11 22 | 4 0 | 5 17 | 2 58 | 0 57 | 1 12 | 12 14 | 1 43 | 13 58 | 0 43 | 16 17 | 2 25 | 1 26 | 0 44 | 14 34 | 0 24 | 21 14 | 1 36 | 22 10 | 22 1 | 15 41 | 11 10 | 0 3 |
| S 8 | 16 49 | 6 22 | 4 39 | 5 49 | 2 56 | 0 35 | 1 16 | 12 0 | 1 44 | 13 56 | 0 43 | 16 16 | 2 25 | 1 25 | 0 44 | 14 34 | 0 24 | 21 14 | 1 36 | 22 10 | 22 1 | 15 39 | 11 11 | 0 3 |
| S 9 | 17 6 | 1 2 | 5 0 | 6 22 | 2 54 | 0 13 | 1 20 | 11 45 | 1 45 | 13 54 | 0 43 | 16 15 | 2 25 | 1 24 | 0 44 | 14 34 | 0 24 | 21 14 | 1 36 | 22 11 | 22 2 | 15 37 | 11 12 | 0 3 |
| M10 | 17 22 | 4n19 | 5 3 | 6 56 | 2 51 | 0n10 | 1 23 | 11 30 | 1 46 | 13 52 | 0 44 | 16 13 | 2 24 | 1 23 | 0 44 | 14 33 | 0 24 | 21 14 | 1 35 | 22 12 | 22 2 | 15 36 | 11 14 | 0 3 |
| T 11 | 17 38 | 9 24 | 4 48 | 7 31 | 2 48 | 0 32 | 1 27 | 11 15 | 1 47 | 13 50 | 0 44 | 16 12 | 2 24 | 1 22 | 0 44 | 14 33 | 0 24 | 21 14 | 1 35 | 22 14 | 22 3 | 15 34 | 11 15 | 0 3 |
| W12 | 17 53 | 13 56 | 4 15 | 8 7 | 2 44 | 0 55 | 1 30 | 11 0 | 1 48 | 13 48 | 0 44 | 16 11 | 2 24 | 1 21 | 0 44 | 14 33 | 0 24 | 21 14 | 1 35 | 22 15 | 22 3 | 15 32 | 11 16 | 0 3 |
| T 13 | 18 8 | 17 38 | 3 29 | 8 44 | 2 39 | 1 18 | 1 33 | 10 45 | 1 50 | 13 46 | 0 44 | 16 10 | 2 24 | 1 20 | 0 44 | 14 33 | 0 24 | 21 14 | 1 35 | 22 16 | 22 3 | 15 31 | 11 17 | 0 3 |
| F 14 | 18 23 | 20 21 | 2 33 | 9 22 | 2 35 | 1 41 | 1 36 | 10 30 | 1 51 | 13 45 | 0 45 | 16 9 | 2 24 | 1 19 | 0 44 | 14 33 | 0 24 | 21 14 | 1 35 | 22 17 | 22 4 | 15 29 | 11 18 | 0 3 |
| S 15 | 18 38 | 21 57 | 1 30 | 10 0 | 2 29 | 2 4 | 1 39 | 10 15 | 1 52 | 13 43 | 0 45 | 16 8 | 2 24 | 1 18 | 0 44 | 14 33 | 0 24 | 21 14 | 1 35 | 22 17 | 22 4 | 15 27 | 11 19 | 0 3 |
| S 16 | 18 52 | 22 24 | 0 24 | 10 40 | 2 23 | 2 27 | 1 42 | 10 0 | 1 53 | 13 41 | 0 45 | 16 7 | 2 24 | 1 17 | 0 44 | 14 33 | 0 24 | 21 14 | 1 35 | 22 17 | 22 5 | 15 26 | 11 20 | 0 3 |
| M17 | 19 6 | 21 46 | 0n41 | 11 19 | 2 16 | 2 50 | 1 44 | 9 45 | 1 54 | 13 39 | 0 45 | 16 6 | 2 24 | 1 16 | 0 44 | 14 33 | 0 24 | 21 14 | 1 35 | 22 17 | 22 5 | 15 24 | 11 22 | 0 3 |
| T 18 | 19 20 | 20 8 | 1 44 | 12 0 | 2 9 | 3 14 | 1 47 | 9 29 | 1 55 | 13 38 | 0 46 | 16 5 | 2 24 | 1 15 | 0 44 | 14 33 | 0 24 | 21 14 | 1 35 | 22 17 | 22 6 | 15 22 | 11 23 | 0 3 |
| W19 | 19 33 | 17 38 | 2 42 | 12 41 | 2 2 | 3 37 | 1 49 | 9 14 | 1 56 | 13 36 | 0 46 | 16 4 | 2 24 | 1 15 | 0 44 | 14 32 | 0 24 | 21 14 | 1 35 | 22 17 | 22 6 | 15 21 | 11 24 | 0 2 |
| T 20 | 19 46 | 14 25 | 3 32 | 13 22 | 1 54 | 4 1 | 1 52 | 8 59 | 1 57 | 13 35 | 0 46 | 16 3 | 2 24 | 1 14 | 0 44 | 14 32 | 0 24 | 21 14 | 1 35 | 22 17 | 22 7 | 15 19 | 11 25 | 0 2 |
| F 21 | 19 59 | 10 37 | 4 14 | 14 3 | 1 46 | 4 24 | 1 54 | 8 43 | 1 58 | 13 33 | 0 46 | 16 2 | 2 24 | 1 13 | 0 44 | 14 32 | 0 24 | 21 14 | 1 34 | 22 17 | 22 7 | 15 17 | 11 26 | 0 2 |
| S 22 | 20 11 | 6 23 | 4 45 | 14 44 | 1 37 | 4 48 | 1 56 | 8 28 | 1 59 | 13 32 | 0 47 | 16 1 | 2 24 | 1 12 | 0 44 | 14 32 | 0 24 | 21 14 | 1 34 | 22 18 | 22 7 | 15 16 | 11 27 | 0 2 |
| S 23 | 20 23 | 1 49 | 5 3 | 15 26 | 1 28 | 5 11 | 1 58 | 8 12 | 2 0 | 13 31 | 0 47 | 15 59 | 2 24 | 1 11 | 0 44 | 14 32 | 0 24 | 21 14 | 1 34 | 22 18 | 22 8 | 15 14 | 11 28 | 0 2 |
| M24 | 20 35 | 2s54 | 5 8 | 16 7 | 1 18 | 5 35 | 1 59 | 7 57 | 2 1 | 13 29 | 0 47 | 15 58 | 2 24 | 1 11 | 0 44 | 14 31 | 0 24 | 21 14 | 1 34 | 22 19 | 22 8 | 15 12 | 11 29 | 0 2 |
| T 25 | 20 46 | 7 37 | 4 58 | 16 48 | 1 9 | 5 59 | 2 1 | 7 41 | 2 2 | 13 28 | 0 47 | 15 57 | 2 24 | 1 10 | 0 44 | 14 31 | 0 24 | 21 14 | 1 34 | 22 20 | 22 9 | 15 11 | 11 30 | 0 2 |
| W26 | 20 57 | 12 6 | 4 32 | 17 29 | 0 59 | 6 22 | 2 3 | 7 26 | 2 3 | 13 27 | 0 48 | 15 56 | 2 24 | 1 9 | 0 44 | 14 31 | 0 24 | 21 14 | 1 34 | 22 21 | 22 9 | 15 9 | 11 31 | 0 2 |
| T 27 | 21 8 | 16 8 | 3 51 | 18 9 | 0 48 | 6 46 | 2 4 | 7 10 | 2 4 | 13 26 | 0 48 | 15 55 | 2 23 | 1 9 | 0 44 | 14 31 | 0 24 | 21 14 | 1 34 | 22 22 | 22 10 | 15 7 | 11 32 | 0 2 |
| F 28 | 21 18 | 19 23 | 2 56 | 18 49 | 0 38 | 7 10 | 2 5 | 6 54 | 2 5 | 13 25 | 0 48 | 15 54 | 2 23 | 1 8 | 0 44 | 14 30 | 0 24 | 21 14 | 1 34 | 22 22 | 22 10 | 15 6 | 11 33 | 0 2 |
| S 29 | 21 28 | 21 34 | 1 50 | 19 27 | 0 27 | 7 33 | 2 7 | 6 39 | 2 6 | 13 24 | 0 48 | 15 53 | 2 23 | 1 7 | 0 44 | 14 30 | 0 24 | 21 14 | 1 34 | 22 23 | 22 10 | 15 4 | 11 35 | 0 2 |
| S 30 | 21 37 | 22 27 | 0 36 | 20 5 | 0 16 | 7 57 | 2 8 | 6 23 | 2 7 | 13 23 | 0 49 | 15 52 | 2 23 | 1 7 | 0 44 | 14 30 | 0 24 | 21 14 | 1 34 | 22 23 | 22 11 | 15 2 | 11 36 | 0 2 |
| M31 | 21n46 | 21s55 | 0s41 | 20n41 | 0s 6 | 8n20 | 2s 9 | 6s 7 | 2s 8 | 13s22 | 0s49 | 15s51 | 2n23 | 1s 6 | 0s45 | 14n30 | 0n24 | 21n13 | 1s34 | 22n23 | 22n11 | 15n 0 | 11n37 | 0n 2 |

Julian Day Number = 2424636.5, Delta T = 24.08 sec
Ecliptic obliquity = 23°26'53, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 23°42'41, Lahiri = 22°49'41



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1926

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 34 53 | 9♊44'45 | 8♒43 | 5♊12 | 27♈56 | 20♓13 | 26♒47 | 21°R30 | 28♓59 | 22♌13 | 13♋23 | 16♋53 | 18♋18 | 28♌59 | 0♉21 | T 1 |
| W 2 | 16 38 49 | 10°42'14 | 22°57 | 7°22 | 29° 3 | 20°55 | 26°50 | 21♏25 | 29° 0 | 22°14 | 13°24 | 16°54 | 18°15 | 29° 6 | 0°24 | W 2 |
| T 3 | 16 42 46 | 11°39'42 | 7♓10 | 9°33 | 0♉11 | 21°38 | 26°53 | 21°21 | 29° 2 | 22°15 | 13°25 | 16°R55 | 18°12 | 29°12 | 0°27 | T 3 |
| F 4 | 16 46 42 | 12°37'09 | 21°20 | 11°45 | 1°19 | 22°20 | 26°55 | 21°17 | 29° 3 | 22°16 | 13°27 | 16°55 | 18° 9 | 29°19 | 0°30 | F 4 |
| S 5 | 16 50 39 | 13°34'35 | 5♈25 | 13°57 | 2°28 | 23° 2 | 26°58 | 21°13 | 29° 5 | 22°17 | 13°28 | 16°53 | 18° 6 | 29°26 | 0°33 | S 5 |
| S 6 | 16 54 35 | 14°32'01 | 19°22 | 16° 9 | 3°36 | 23°44 | 27° 0 | 21° 9 | 29° 6 | 22°18 | 13°29 | 16°50 | 18° 2 | 29°32 | 0°36 | S 6 |
| M 7 | 16 58 32 | 15°29'27 | 3♉10 | 18°21 | 4°44 | 24°26 | 27° 2 | 21° 5 | 29° 7 | 22°19 | 13°31 | 16°46 | 17°59 | 29°39 | 0°39 | M 7 |
| T 8 | 17 2 29 | 16°26'51 | 16°46 | 20°33 | 5°53 | 25° 8 | 27° 3 | 21° 2 | 29° 9 | 22°20 | 13°32 | 16°41 | 17°56 | 29°46 | 0°42 | T 8 |
| W 9 | 17 6 25 | 17°24'15 | 0♊10 | 22°43 | 7° 1 | 25°49 | 27° 5 | 20°58 | 29°10 | 22°21 | 13°33 | 16°37 | 17°53 | 29°52 | 0°45 | W 9 |
| T 10 | 17 10 22 | 18°21'39 | 13°18 | 24°52 | 8°10 | 26°31 | 27° 6 | 20°54 | 29°11 | 22°22 | 13°35 | 16°33 | 17°50 | 29°59 | 0°47 | T 10 |
| F 11 | 17 14 18 | 19°19'01 | 26°10 | 27° 0 | 9°19 | 27°13 | 27° 7 | 20°50 | 29°12 | 22°23 | 13°36 | 16°30 | 17°47 | 0♍ 6 | 0°50 | F 11 |
| S 12 | 17 18 15 | 20°16'23 | 8♋47 | 29° 7 | 10°27 | 27°54 | 27° 8 | 20°47 | 29°14 | 22°24 | 13°38 | 16°29 | 17°43 | 0°12 | 0°53 | S 12 |
| S 13 | 17 22 11 | 21°13'44 | 21° 8 | 1♋12 | 11°36 | 28°36 | 27° 9 | 20°43 | 29°15 | 22°26 | 13°39 | 16°D29 | 17°40 | 0°19 | 0°55 | S 13 |
| M14 | 17 26 8 | 22°11'04 | 3♌17 | 3°15 | 12°45 | 29°17 | 27°10 | 20°40 | 29°16 | 22°27 | 13°41 | 16°29 | 17°37 | 0°26 | 0°58 | M14 |
| T 15 | 17 30 4 | 23° 8'24 | 15°16 | 5°16 | 13°54 | 29°59 | 27°10 | 20°36 | 29°17 | 22°28 | 13°42 | 16°31 | 17°34 | 0°32 | 1° 0 | T 15 |
| W16 | 17 34 1 | 24° 5'42 | 27° 8 | 7°16 | 15° 3 | 0♈40 | 27°R10 | 20°33 | 29°18 | 22°30 | 13°43 | 16°33 | 17°31 | 0°39 | 1° 3 | W16 |
| T 17 | 17 37 58 | 25° 3'00 | 8♍58 | 9°13 | 16°13 | 1°21 | 27°10 | 20°29 | 29°18 | 22°31 | 13°45 | 16°34 | 17°28 | 0°46 | 1° 5 | T 17 |
| F 18 | 17 41 54 | 26° 0'17 | 20°51 | 11° 8 | 17°22 | 2° 2 | 27°10 | 20°26 | 29°19 | 22°32 | 13°46 | 16°R35 | 17°24 | 0°52 | 1° 8 | F 18 |
| S 19 | 17 45 51 | 26°57'33 | 2♎52 | 13° 0 | 18°31 | 2°43 | 27° 9 | 20°23 | 29°20 | 22°34 | 13°48 | 16°35 | 17°21 | 0°59 | 1°10 | S 19 |
| S 20 | 17 49 47 | 27°54'48 | 15° 4 | 14°51 | 19°41 | 3°24 | 27° 9 | 20°20 | 29°21 | 22°35 | 13°49 | 16°34 | 17°18 | 1° 6 | 1°13 | S 20 |
| M21 | 17 53 44 | 28°52'02 | 27°32 | 16°39 | 20°50 | 4° 4 | 27° 8 | 20°17 | 29°22 | 22°37 | 13°51 | 16°32 | 17°15 | 1°12 | 1°15 | M21 |
| T 22 | 17 57 40 | 29°49'16 | 10♎20 | 18°25 | 22° 0 | 4°45 | 27° 7 | 20°14 | 29°22 | 22°38 | 13°52 | 16°30 | 17°12 | 1°19 | 1°17 | T 22 |
| W23 | 18 1 37 | 0♋46'30 | 23°31 | 20° 9 | 23° 9 | 5°26 | 27° 6 | 20°11 | 29°23 | 22°40 | 13°54 | 16°28 | 17° 8 | 1°26 | 1°19 | W23 |
| T 24 | 18 5 33 | 1°43'42 | 7♐ 3 | 21°50 | 24°19 | 6° 6 | 27° 4 | 20° 8 | 29°23 | 22°41 | 13°55 | 16°26 | 17° 5 | 1°32 | 1°22 | T 24 |
| F 25 | 18 9 30 | 2°40'55 | 20°58 | 23°29 | 25°29 | 6°46 | 27° 3 | 20° 6 | 29°24 | 22°43 | 13°57 | 16°25 | 17° 2 | 1°39 | 1°24 | F 25 |
| S 26 | 18 13 27 | 3°38'07 | 5♑12 | 25° 6 | 26°39 | 7°26 | 27° 1 | 20° 3 | 29°24 | 22°44 | 13°58 | 16°24 | 16°59 | 1°46 | 1°26 | S 26 |
| S 27 | 18 17 23 | 4°35'19 | 19°39 | 26°40 | 27°48 | 8° 7 | 26°59 | 20° 0 | 29°25 | 22°46 | 14° 0 | 16°D24 | 16°56 | 1°53 | 1°28 | S 27 |
| M28 | 18 21 20 | 5°32'30 | 4♒16 | 28°12 | 28°58 | 8°47 | 26°57 | 19°58 | 29°25 | 22°47 | 14° 1 | 16°24 | 16°53 | 1°59 | 1°30 | M28 |
| T 29 | 18 25 16 | 6°29'42 | 18°55 | 29°42 | 0♊ 9 | 9°26 | 26°55 | 19°56 | 29°26 | 22°49 | 14° 3 | 16°25 | 16°49 | 2° 6 | 1°32 | T 29 |
| W30 | 18 29 13 | 7♋26'53 | 3♓30 | 1♌ 9 | 1♊19 | 10♈ 6 | 26♒52 | 19♏53 | 29♓26 | 22♌51 | 14♋ 4 | 16♋25 | 16♋46 | 2♍13 | 1♉34 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n55 | 19s57 | 1s56 | 21n15 | 0n 5 | 8n43 | 2s10 | 5s51 | 2s 9 | 13s21 | 0s49 | 15s51 | 2n23 | 1s 5 | 0s45 | 14n29 | 0n24 | 21n13 | 1s34 | 22n23 | 22n12 | 14n59 | 11n38 | 0n 2 |
| W 2 | 22 4 | 16 46 | 3 4 | 21 48 | 0 16 | 9 7 | 2 10 | 5 36 | 2 10 | 13 21 | 0 49 | 15 50 | 2 23 | 1 5 | 0 45 | 14 29 | 0 24 | 21 13 | 1 34 | 22 23 | 22 12 | 14 57 | 11 39 | 0 1 |
| T 3 | 22 12 | 12 36 | 4 0 | 22 19 | 0 26 | 9 30 | 2 11 | 5 20 | 2 11 | 13 20 | 0 50 | 15 49 | 2 23 | 1 4 | 0 45 | 14 29 | 0 24 | 21 13 | 1 33 | 22 23 | 22 13 | 14 55 | 11 39 | 0 1 |
| F 4 | 22 19 | 7 45 | 4 42 | 22 48 | 0 36 | 9 53 | 2 12 | 5 4 | 2 12 | 13 19 | 0 50 | 15 48 | 2 22 | 1 4 | 0 45 | 14 28 | 0 24 | 21 13 | 1 33 | 22 23 | 22 13 | 14 54 | 11 40 | 0 1 |
| S 5 | 22 26 | 2 32 | 5 6 | 23 14 | 0 46 | 10 16 | 2 12 | 4 48 | 2 13 | 13 19 | 0 50 | 15 47 | 2 22 | 1 3 | 0 45 | 14 28 | 0 24 | 21 13 | 1 33 | 22 23 | 22 13 | 14 52 | 11 41 | 0 1 |
| S 6 | 22 33 | 2n46 | 5 12 | 23 38 | 0 55 | 10 39 | 2 12 | 4 33 | 2 14 | 13 18 | 0 50 | 15 46 | 2 22 | 1 2 | 0 45 | 14 28 | 0 24 | 21 13 | 1 33 | 22 23 | 22 14 | 14 50 | 11 42 | 0 1 |
| M 7 | 22 39 | 7 53 | 4 59 | 24 0 | 1 4 | 11 1 | 2 13 | 4 17 | 2 15 | 13 18 | 0 51 | 15 45 | 2 22 | 1 2 | 0 45 | 14 27 | 0 24 | 21 13 | 1 33 | 22 24 | 22 14 | 14 48 | 11 43 | 0 1 |
| T 8 | 22 45 | 12 32 | 4 30 | 24 19 | 1 12 | 11 24 | 2 13 | 4 1 | 2 16 | 13 18 | 0 51 | 15 44 | 2 22 | 1 1 | 0 45 | 14 27 | 0 24 | 21 13 | 1 33 | 22 24 | 22 15 | 14 47 | 11 44 | 0 1 |
| W 9 | 22 51 | 16 30 | 3 47 | 24 35 | 1 20 | 11 46 | 2 13 | 3 45 | 2 17 | 13 17 | 0 51 | 15 43 | 2 22 | 1 1 | 0 45 | 14 27 | 0 24 | 21 13 | 1 33 | 22 25 | 22 15 | 14 45 | 11 45 | 0 1 |
| T 10 | 22 56 | 19 34 | 2 52 | 24 48 | 1 27 | 12 8 | 2 13 | 3 30 | 2 18 | 13 17 | 0 51 | 15 43 | 2 22 | 1 1 | 0 45 | 14 26 | 0 24 | 21 13 | 1 33 | 22 25 | 22 16 | 14 43 | 11 46 | 0 1 |
| F 11 | 23 1 | 21 34 | 1 49 | 24 58 | 1 34 | 12 30 | 2 13 | 3 14 | 2 19 | 13 17 | 0 52 | 15 42 | 2 21 | 1 0 | 0 45 | 14 26 | 0 24 | 21 13 | 1 33 | 22 26 | 22 16 | 14 41 | 11 47 | 0 1 |
| S 12 | 23 5 | 22 27 | 0 42 | 25 6 | 1 39 | 12 52 | 2 12 | 2 58 | 2 20 | 13 17 | 0 52 | 15 41 | 2 21 | 1 0 | 0 45 | 14 25 | 0 24 | 21 13 | 1 33 | 22 26 | 22 16 | 14 39 | 11 48 | 0 1 |
| S 13 | 23 9 | 22 12 | 0n26 | 25 11 | 1 45 | 13 13 | 2 12 | 2 43 | 2 21 | 13 17 | 0 52 | 15 40 | 2 21 | 0 59 | 0 45 | 14 25 | 0 24 | 21 13 | 1 33 | 22 26 | 22 17 | 14 38 | 11 49 | 0 1 |
| M14 | 23 13 | 20 54 | 1 31 | 25 13 | 1 49 | 13 35 | 2 12 | 2 27 | 2 22 | 13 17 | 0 53 | 15 39 | 2 21 | 0 59 | 0 45 | 14 25 | 0 24 | 21 13 | 1 33 | 22 26 | 22 17 | 14 36 | 11 49 | 0 1 |
| T 15 | 23 16 | 18 41 | 2 32 | 25 13 | 1 52 | 13 56 | 2 11 | 2 11 | 2 23 | 13 17 | 0 53 | 15 39 | 2 21 | 0 59 | 0 45 | 14 24 | 0 24 | 21 13 | 1 33 | 22 26 | 22 18 | 14 34 | 11 50 | 0 1 |
| W16 | 23 19 | 15 41 | 3 26 | 25 10 | 1 55 | 14 17 | 2 11 | 1 56 | 2 24 | 13 17 | 0 53 | 15 38 | 2 21 | 0 58 | 0 45 | 14 24 | 0 24 | 21 12 | 1 32 | 22 25 | 22 18 | 14 32 | 11 51 | 0 0 |
| T 17 | 23 21 | 12 4 | 4 10 | 25 5 | 1 57 | 14 37 | 2 10 | 1 40 | 2 24 | 13 18 | 0 53 | 15 37 | 2 20 | 0 58 | 0 45 | 14 23 | 0 24 | 21 12 | 1 32 | 22 25 | 22 18 | 14 31 | 11 52 | 0 0 |
| F 18 | 23 23 | 7 59 | 4 44 | 24 57 | 1 59 | 14 57 | 2 9 | 1 25 | 2 25 | 13 18 | 0 54 | 15 37 | 2 20 | 0 58 | 0 45 | 14 23 | 0 24 | 21 12 | 1 32 | 22 25 | 22 19 | 14 29 | 11 53 | 0 0 |
| S 19 | 23 25 | 3 33 | 5 7 | 24 47 | 1 59 | 15 17 | 2 8 | 1 9 | 2 26 | 13 18 | 0 54 | 15 36 | 2 20 | 0 57 | 0 45 | 14 22 | 0 24 | 21 12 | 1 32 | 22 25 | 22 19 | 14 27 | 11 53 | 0 0 |
| S 20 | 23 26 | 1s 5 | 5 15 | 24 36 | 1 59 | 15 37 | 2 7 | 0 54 | 2 27 | 13 19 | 0 54 | 15 35 | 2 20 | 0 57 | 0 45 | 14 22 | 0 24 | 21 12 | 1 32 | 22 25 | 22 20 | 14 25 | 11 54 | 0 0 |
| M21 | 23 27 | 5 47 | 5 10 | 24 22 | 1 58 | 15 56 | 2 6 | 0 39 | 2 28 | 13 19 | 0 54 | 15 35 | 2 20 | 0 57 | 0 45 | 14 22 | 0 24 | 21 12 | 1 32 | 22 25 | 22 20 | 14 23 | 11 55 | 0 0 |
| T 22 | 23 27 | 10 21 | 4 49 | 24 7 | 1 57 | 16 16 | 2 5 | 0 23 | 2 29 | 13 20 | 0 55 | 15 34 | 2 19 | 0 57 | 0 45 | 14 21 | 0 24 | 21 12 | 1 32 | 22 26 | 22 21 | 14 22 | 11 56 | 0 0 |
| W23 | 23 27 | 14 35 | 4 12 | 23 49 | 1 55 | 16 34 | 2 4 | 0 8 | 2 30 | 13 21 | 0 55 | 15 34 | 2 19 | 0 56 | 0 45 | 14 21 | 0 24 | 21 12 | 1 32 | 22 26 | 22 21 | 14 20 | 11 56 | 0s 0 |
| T 24 | 23 26 | 18 12 | 3 21 | 23 31 | 1 52 | 16 53 | 2 3 | 0n 7 | 2 30 | 13 21 | 0 55 | 15 33 | 2 19 | 0 56 | 0 45 | 14 20 | 0 24 | 21 12 | 1 32 | 22 26 | 22 21 | 14 18 | 11 57 | 0 0 |
| F 25 | 23 25 | 20 53 | 2 16 | 23 11 | 1 48 | 17 11 | 2 1 | 0 22 | 2 31 | 13 22 | 0 56 | 15 33 | 2 19 | 0 56 | 0 45 | 14 20 | 0 24 | 21 12 | 1 32 | 22 26 | 22 22 | 14 16 | 11 58 | 0 0 |
| S 26 | 23 24 | 22 19 | 1 2 | 22 49 | 1 44 | 17 28 | 2 0 | 0 37 | 2 32 | 13 23 | 0 56 | 15 32 | 2 19 | 0 56 | 0 45 | 14 19 | 0 24 | 21 12 | 1 32 | 22 26 | 22 22 | 14 14 | 11 58 | 0 0 |
| S 27 | 23 22 | 22 18 | 0s18 | 22 27 | 1 39 | 17 45 | 1 58 | 0 53 | 2 33 | 13 24 | 0 56 | 15 32 | 2 18 | 0 56 | 0 45 | 14 19 | 0 24 | 21 12 | 1 32 | 22 26 | 22 23 | 14 12 | 11 59 | 0 0 |
| M28 | 23 20 | 20 47 | 1 37 | 22 3 | 1 34 | 18 2 | 1 57 | 1 8 | 2 34 | 13 25 | 0 56 | 15 31 | 2 18 | 0 56 | 0 45 | 14 18 | 0 24 | 21 11 | 1 32 | 22 26 | 22 23 | 14 11 | 12 0 | 0 0 |
| T 29 | 23 17 | 17 52 | 2 51 | 21 39 | 1 28 | 18 19 | 1 55 | 1 22 | 2 35 | 13 26 | 0 57 | 15 31 | 2 18 | 0 55 | 0 46 | 14 17 | 0 24 | 21 11 | 1 32 | 22 26 | 22 23 | 14 9 | 12 0 | 0 0 |
| W30 | 23n14 | 13s50 | 3s52 | 21n14 | 1n21 | 18n35 | 1s53 | 1n37 | 2s35 | 13s27 | 0s57 | 15s30 | 2n18 | 0s55 | 0s46 | 14n17 | 0n24 | 21n11 | 1s32 | 22n26 | 22n24 | 14n 7 | 12n 1 | 0s 1 |

Julian Day Number = 2424667.5, Delta T = 24.10 sec
Ecliptic obliquity = 23°26'53, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 23°42'46, Lahiri = 22°49'45



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1926

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 33 9 | 8♋24'05 | 17♓58 | 2♌34 | 2♊29 | 10♈46 | 26°R50 | 19°R51 | 29♓26 | 22♌52 | 14♋ 6 | 16♋26 | 16♋43 | 2♍19 | 1♉36 | T 1 |
| F 2 | 18 37 6 | 9°21'17 | 2♈13 | 3°56 | 3°39 | 11°25 | 26♒47 | 19♏49 | 29°26 | 22°54 | 14° 7 | 16°26 | 16°40 | 2°26 | 1°38 | F 2 |
| S 3 | 18 41 2 | 10°18'29 | 16°15 | 5°16 | 4°49 | 12° 4 | 26°44 | 19°47 | 29°26 | 22°56 | 14° 9 | 16°R26 | 16°37 | 2°33 | 1°39 | S 3 |
| S 4 | 18 44 59 | 11°15'41 | 0♉ 1 | 6°33 | 6° 0 | 12°44 | 26°40 | 19°45 | 29°26 | 22°58 | 14°11 | 16°26 | 16°34 | 2°39 | 1°41 | S 4 |
| M 5 | 18 48 56 | 12°12'53 | 13°31 | 7°48 | 7°10 | 13°23 | 26°37 | 19°43 | 29°R26 | 22°59 | 14°12 | 16°26 | 16°30 | 2°46 | 1°43 | M 5 |
| T 6 | 18 52 52 | 13°10'06 | 26°45 | 9° 0 | 8°21 | 14° 2 | 26°33 | 19°41 | 29°26 | 23° 1 | 14°14 | 16°25 | 16°27 | 2°53 | 1°44 | T 6 |
| W 7 | 18 56 49 | 14° 7'19 | 9♊45 | 10° 9 | 9°31 | 14°40 | 26°30 | 19°39 | 29°26 | 23° 3 | 14°15 | 16°25 | 16°24 | 2°59 | 1°46 | W 7 |
| T 8 | 19 0 45 | 15° 4'33 | 22°31 | 11°16 | 10°42 | 15°19 | 26°26 | 19°38 | 29°26 | 23° 5 | 14°17 | 16°25 | 16°21 | 3° 6 | 1°48 | T 8 |
| F 9 | 19 4 42 | 16° 1'46 | 5♋ 4 | 12°20 | 11°53 | 15°57 | 26°22 | 19°36 | 29°26 | 23° 7 | 14°18 | 16°D25 | 16°18 | 3°13 | 1°49 | F 9 |
| S 10 | 19 8 38 | 16°59'00 | 17°24 | 13°20 | 13° 4 | 16°36 | 26°17 | 19°35 | 29°26 | 23° 8 | 14°20 | 16°R25 | 16°14 | 3°19 | 1°51 | S 10 |
| S 11 | 19 12 35 | 17°56'14 | 29°35 | 14°18 | 14°14 | 17°14 | 26°13 | 19°34 | 29°26 | 23°10 | 14°21 | 16°25 | 16°11 | 3°26 | 1°52 | S 11 |
| M12 | 19 16 32 | 18°53'28 | 11♌36 | 15°13 | 15°25 | 17°52 | 26° 8 | 19°32 | 29°25 | 23°12 | 14°23 | 16°25 | 16° 8 | 3°33 | 1°53 | M12 |
| T 13 | 19 20 28 | 19°50'43 | 23°31 | 16° 4 | 16°36 | 18°29 | 26° 3 | 19°31 | 29°25 | 23°14 | 14°24 | 16°24 | 16° 5 | 3°40 | 1°55 | T 13 |
| W14 | 19 24 25 | 20°47'57 | 5♍22 | 16°52 | 17°47 | 19° 7 | 25°59 | 19°30 | 29°25 | 23°16 | 14°26 | 16°24 | 16° 2 | 3°46 | 1°56 | W14 |
| T 15 | 19 28 21 | 21°45'11 | 17°12 | 17°37 | 18°58 | 19°44 | 25°53 | 19°29 | 29°24 | 23°18 | 14°27 | 16°23 | 15°59 | 3°53 | 1°57 | T 15 |
| F 16 | 19 32 18 | 22°42'26 | 29° 4 | 18°17 | 20° 9 | 20°21 | 25°48 | 19°28 | 29°24 | 23°20 | 14°29 | 16°22 | 15°55 | 4° 0 | 1°58 | F 16 |
| S 17 | 19 36 14 | 23°39'41 | 11♎ 4 | 18°54 | 21°20 | 20°58 | 25°43 | 19°27 | 29°23 | 23°22 | 14°31 | 16°22 | 15°52 | 4° 6 | 1°59 | S 17 |
| S 18 | 19 40 11 | 24°36'55 | 23°14 | 19°27 | 22°32 | 21°35 | 25°37 | 19°27 | 29°23 | 23°24 | 14°32 | 16°D22 | 15°49 | 4°13 | 2° 0 | S 18 |
| M19 | 19 44 7 | 25°34'10 | 5♏40 | 19°56 | 23°43 | 22°12 | 25°32 | 19°26 | 29°22 | 23°26 | 14°34 | 16°22 | 15°46 | 4°20 | 2° 1 | M19 |
| T 20 | 19 48 4 | 26°31'26 | 18°26 | 20°21 | 24°54 | 22°48 | 25°26 | 19°26 | 29°21 | 23°28 | 14°35 | 16°22 | 15°43 | 4°26 | 2° 2 | T 20 |
| W21 | 19 52 1 | 27°28'41 | 1♐34 | 20°41 | 26° 6 | 23°24 | 25°20 | 19°25 | 29°21 | 23°30 | 14°37 | 16°23 | 15°40 | 4°33 | 2° 3 | W21 |
| T 22 | 19 55 57 | 28°25'57 | 15° 8 | 20°57 | 27°17 | 24° 0 | 25°14 | 19°25 | 29°20 | 23°32 | 14°38 | 16°24 | 15°36 | 4°40 | 2° 4 | T 22 |
| F 23 | 19 59 54 | 29°23'13 | 29° 8 | 21° 8 | 28°28 | 24°36 | 25° 7 | 19°25 | 29°19 | 23°34 | 14°40 | 16°25 | 15°33 | 4°46 | 2° 5 | F 23 |
| S 24 | 20 3 50 | 0♌20'30 | 13♑32 | 21°14 | 29°40 | 25°12 | 25° 1 | 19°D25 | 29°18 | 23°36 | 14°41 | 16°R26 | 15°30 | 4°53 | 2° 6 | S 24 |
| S 25 | 20 7 47 | 1°17'47 | 28°16 | 21°R15 | 0♋52 | 25°47 | 24°55 | 19°25 | 29°17 | 23°38 | 14°43 | 16°25 | 15°27 | 5° 0 | 2° 6 | S 25 |
| M26 | 20 11 43 | 2°15'05 | 13♒13 | 21°11 | 2° 3 | 26°22 | 24°48 | 19°25 | 29°16 | 23°40 | 14°44 | 16°24 | 15°24 | 5° 7 | 2° 7 | M26 |
| T 27 | 20 15 40 | 3°12'23 | 28°16 | 21° 2 | 3°15 | 26°57 | 24°41 | 19°25 | 29°15 | 23°42 | 14°46 | 16°23 | 15°20 | 5°13 | 2° 8 | T 27 |
| W28 | 20 19 36 | 4° 9'42 | 13♓15 | 20°48 | 4°27 | 27°31 | 24°35 | 19°25 | 29°14 | 23°45 | 14°47 | 16°21 | 15°17 | 5°20 | 2° 8 | W28 |
| T 29 | 20 23 33 | 5° 7'03 | 28° 2 | 20°29 | 5°39 | 28° 6 | 24°28 | 19°26 | 29°13 | 23°47 | 14°48 | 16°18 | 15°14 | 5°27 | 2° 9 | T 29 |
| F 30 | 20 27 30 | 6° 4'24 | 12♈32 | 20° 5 | 6°50 | 28°40 | 24°21 | 19°26 | 29°12 | 23°49 | 14°50 | 16°17 | 15°11 | 5°33 | 2° 9 | F 30 |
| S 31 | 20 31 26 | 7♌ 1'46 | 26♈39 | 19♌36 | 8♋ 2 | 29♈14 | 24♒14 | 19♏27 | 29♓11 | 23♌51 | 14♋51 | 16♋15 | 15♋ 8 | 5♍40 | 2♉ 9 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 23n11 | 9s 2 | 4s39 | 20n48 | 1n14 | 18n50 | 1s52 | 1n52 | 2s36 | 13s28 | 0s57 | 15s30 | 2n17 | 0s55 | 0s46 | 14n16 | 0n24 | 21n11 | 1s31 | 22n26 | 22n24 | 14n 5 | 12n 1 | 0s 1 | T 1 |
| F 2 | 23 7 | 3 49 | 5 7 | 20 21 | 1 6 | 19 6 | 1 50 | 2 7 | 2 37 | 13 29 | 0 57 | 15 30 | 2 17 | 0 55 | 0 46 | 14 16 | 0 24 | 21 11 | 1 31 | 22 26 | 22 24 | 14 3 | 12 2 | 0 1 | F 2 |
| S 3 | 23 3 | 1n31 | 5 17 | 19 54 | 0 58 | 19 20 | 1 48 | 2 21 | 2 38 | 13 31 | 0 58 | 15 29 | 2 17 | 0 55 | 0 46 | 14 15 | 0 24 | 21 11 | 1 31 | 22 26 | 22 25 | 14 1 | 12 3 | 0 1 | S 3 |
| S 4 | 22 58 | 6 40 | 5 8 | 19 26 | 0 49 | 19 35 | 1 46 | 2 36 | 2 38 | 13 32 | 0 58 | 15 29 | 2 17 | 0 55 | 0 46 | 14 15 | 0 24 | 21 11 | 1 31 | 22 26 | 22 25 | 14 0 | 12 3 | 0 1 | S 4 |
| M 5 | 22 53 | 11 24 | 4 42 | 18 58 | 0 40 | 19 48 | 1 44 | 2 50 | 2 39 | 13 33 | 0 58 | 15 29 | 2 17 | 0 55 | 0 46 | 14 14 | 0 24 | 21 11 | 1 31 | 22 26 | 22 26 | 13 58 | 12 4 | 0 1 | M 5 |
| T 6 | 22 48 | 15 31 | 4 2 | 18 30 | 0 30 | 20 2 | 1 42 | 3 5 | 2 40 | 13 35 | 0 58 | 15 28 | 2 16 | 0 55 | 0 46 | 14 14 | 0 24 | 21 11 | 1 31 | 22 26 | 22 26 | 13 56 | 12 4 | 0 1 | T 6 |
| W 7 | 22 42 | 18 48 | 3 10 | 18 2 | 0 20 | 20 15 | 1 40 | 3 19 | 2 40 | 13 36 | 0 59 | 15 28 | 2 16 | 0 55 | 0 46 | 14 13 | 0 24 | 21 11 | 1 31 | 22 26 | 22 26 | 13 54 | 12 5 | 0 1 | W 7 |
| T 8 | 22 36 | 21 6 | 2 9 | 17 33 | 0 10 | 20 27 | 1 37 | 3 33 | 2 41 | 13 38 | 0 59 | 15 28 | 2 16 | 0 55 | 0 46 | 14 12 | 0 24 | 21 10 | 1 31 | 22 26 | 22 27 | 13 52 | 12 5 | 0 1 | T 8 |
| F 9 | 22 29 | 22 19 | 1 3 | 17 5 | 0s 1 | 20 39 | 1 35 | 3 47 | 2 42 | 13 40 | 0 59 | 15 28 | 2 16 | 0 56 | 0 46 | 14 12 | 0 24 | 21 10 | 1 31 | 22 26 | 22 27 | 13 50 | 12 5 | 0 1 | F 9 |
| S 10 | 22 22 | 22 24 | 0n 6 | 16 37 | 0 13 | 20 50 | 1 33 | 4 1 | 2 43 | 13 41 | 0 59 | 15 28 | 2 15 | 0 56 | 0 46 | 14 11 | 0 24 | 21 10 | 1 31 | 22 26 | 22 28 | 13 48 | 12 6 | 0 1 | S 10 |
| S 11 | 22 15 | 21 26 | 1 12 | 16 9 | 0 25 | 21 1 | 1 31 | 4 15 | 2 43 | 13 43 | 1 0 | 15 28 | 2 15 | 0 56 | 0 46 | 14 11 | 0 24 | 21 10 | 1 31 | 22 26 | 22 28 | 13 46 | 12 6 | 0 1 | S 11 |
| M12 | 22 7 | 19 29 | 2 15 | 15 42 | 0 37 | 21 11 | 1 28 | 4 29 | 2 44 | 13 45 | 1 0 | 15 28 | 2 15 | 0 56 | 0 46 | 14 10 | 0 24 | 21 10 | 1 31 | 22 26 | 22 28 | 13 45 | 12 7 | 0 1 | M12 |
| T 13 | 21 59 | 16 42 | 3 12 | 15 15 | 0 49 | 21 21 | 1 26 | 4 43 | 2 44 | 13 47 | 1 0 | 15 27 | 2 15 | 0 56 | 0 46 | 14 9 | 0 24 | 21 10 | 1 31 | 22 26 | 22 29 | 13 43 | 12 7 | 0 2 | T 13 |
| W14 | 21 50 | 13 15 | 3 59 | 14 48 | 1 2 | 21 30 | 1 23 | 4 56 | 2 45 | 13 49 | 1 0 | 15 27 | 2 14 | 0 56 | 0 46 | 14 9 | 0 24 | 21 10 | 1 31 | 22 26 | 22 29 | 13 41 | 12 7 | 0 2 | W14 |
| T 15 | 21 41 | 9 18 | 4 37 | 14 22 | 1 15 | 21 39 | 1 21 | 5 10 | 2 46 | 13 51 | 1 1 | 15 27 | 2 14 | 0 57 | 0 46 | 14 8 | 0 24 | 21 10 | 1 31 | 22 27 | 22 29 | 13 39 | 12 8 | 0 2 | T 15 |
| F 16 | 21 32 | 5 0 | 5 3 | 13 57 | 1 28 | 21 47 | 1 18 | 5 23 | 2 46 | 13 53 | 1 1 | 15 27 | 2 14 | 0 57 | 0 46 | 14 7 | 0 24 | 21 10 | 1 31 | 22 27 | 22 30 | 13 37 | 12 8 | 0 2 | F 16 |
| S 17 | 21 22 | 0 28 | 5 16 | 13 33 | 1 42 | 21 54 | 1 16 | 5 37 | 2 47 | 13 55 | 1 1 | 15 27 | 2 14 | 0 57 | 0 46 | 14 7 | 0 24 | 21 9 | 1 31 | 22 27 | 22 30 | 13 35 | 12 8 | 0 2 | S 17 |
| S 18 | 21 13 | 4s 9 | 5 15 | 13 10 | 1 55 | 22 1 | 1 13 | 5 50 | 2 47 | 13 57 | 1 1 | 15 28 | 2 13 | 0 57 | 0 46 | 14 6 | 0 24 | 21 9 | 1 30 | 22 27 | 22 31 | 13 33 | 12 9 | 0 2 | S 18 |
| M19 | 21 2 | 8 42 | 4 59 | 12 48 | 2 9 | 22 7 | 1 11 | 6 3 | 2 48 | 13 59 | 1 2 | 15 28 | 2 13 | 0 58 | 0 46 | 14 5 | 0 24 | 21 9 | 1 30 | 22 27 | 22 31 | 13 31 | 12 9 | 0 2 | M19 |
| T 20 | 20 51 | 13 1 | 4 29 | 12 27 | 2 23 | 22 13 | 1 8 | 6 16 | 2 49 | 14 1 | 1 2 | 15 28 | 2 13 | 0 58 | 0 46 | 14 5 | 0 24 | 21 9 | 1 30 | 22 27 | 22 31 | 13 29 | 12 9 | 0 2 | T 20 |
| W21 | 20 40 | 16 50 | 3 44 | 12 7 | 2 37 | 22 18 | 1 5 | 6 29 | 2 49 | 14 3 | 1 2 | 15 28 | 2 13 | 0 58 | 0 46 | 14 4 | 0 24 | 21 9 | 1 30 | 22 27 | 22 32 | 13 27 | 12 10 | 0 2 | W21 |
| T 22 | 20 29 | 19 53 | 2 45 | 11 50 | 2 50 | 22 23 | 1 2 | 6 41 | 2 50 | 14 6 | 1 2 | 15 28 | 2 12 | 0 59 | 0 46 | 14 3 | 0 24 | 21 9 | 1 30 | 22 26 | 22 32 | 13 25 | 12 10 | 0 2 | T 22 |
| F 23 | 20 17 | 21 52 | 1 34 | 11 33 | 3 4 | 22 27 | 1 0 | 6 54 | 2 50 | 14 8 | 1 2 | 15 28 | 2 12 | 0 59 | 0 46 | 14 3 | 0 24 | 21 9 | 1 30 | 22 26 | 22 32 | 13 24 | 12 10 | 0 2 | F 23 |
| S 24 | 20 5 | 22 30 | 0 16 | 11 19 | 3 17 | 22 30 | 0 57 | 7 6 | 2 51 | 14 10 | 1 3 | 15 28 | 2 12 | 0 59 | 0 46 | 14 2 | 0 24 | 21 9 | 1 30 | 22 26 | 22 33 | 13 22 | 12 10 | 0 2 | S 24 |
| S 25 | 19 53 | 21 35 | 1s 5 | 11 6 | 3 30 | 22 33 | 0 54 | 7 19 | 2 51 | 14 13 | 1 3 | 15 29 | 2 12 | 1 0 | 0 46 | 14 1 | 0 24 | 21 9 | 1 30 | 22 26 | 22 33 | 13 20 | 12 10 | 0 2 | S 25 |
| M26 | 19 40 | 19 8 | 2 23 | 10 55 | 3 43 | 22 35 | 0 51 | 7 31 | 2 51 | 14 15 | 1 3 | 15 29 | 2 11 | 1 0 | 0 46 | 14 1 | 0 24 | 21 8 | 1 30 | 22 26 | 22 34 | 13 18 | 12 10 | 0 3 | M26 |
| T 27 | 19 27 | 15 23 | 3 31 | 10 47 | 3 55 | 22 36 | 0 49 | 7 43 | 2 52 | 14 17 | 1 3 | 15 29 | 2 11 | 1 0 | 0 46 | 14 0 | 0 24 | 21 8 | 1 30 | 22 27 | 22 34 | 13 16 | 12 11 | 0 3 | T 27 |
| W28 | 19 13 | 10 39 | 4 25 | 10 41 | 4 6 | 22 37 | 0 46 | 7 55 | 2 52 | 14 20 | 1 3 | 15 30 | 2 11 | 1 1 | 0 47 | 13 59 | 0 24 | 21 8 | 1 30 | 22 27 | 22 34 | 13 14 | 12 11 | 0 3 | W28 |
| T 29 | 19 0 | 5 22 | 5 0 | 10 37 | 4 17 | 22 37 | 0 43 | 8 7 | 2 53 | 14 22 | 1 4 | 15 30 | 2 10 | 1 1 | 0 47 | 13 59 | 0 24 | 21 8 | 1 30 | 22 27 | 22 35 | 13 12 | 12 11 | 0 3 | T 29 |
| F 30 | 18 46 | 0n 7 | 5 15 | 10 35 | 4 26 | 22 36 | 0 40 | 8 18 | 2 53 | 14 25 | 1 4 | 15 30 | 2 10 | 1 2 | 0 47 | 13 58 | 0 24 | 21 8 | 1 30 | 22 27 | 22 35 | 13 10 | 12 11 | 0 3 | F 30 |
| S 31 | 18n31 | 5n28 | 5s10 | 10n36 | 4s34 | 22n35 | 0s37 | 8n30 | 2s54 | 14s27 | 1s 4 | 15s31 | 2n10 | 1s 2 | 0s47 | 13n57 | 0n24 | 21n 8 | 1s30 | 22n27 | 22n35 | 13n 8 | 12n11 | 0s 3 | S 31 |

Julian Day Number = 2424697.5, Delta T = 24.11 sec
Ecliptic obliquity = 23°26'53, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 23°42'50, Lahiri = 22°49'50



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1926

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 35 23 | 7♌59'10 | 10♉24 | 19°R 4 | 9♋14 | 29♈47 | 24°R 6 | 19♏28 | 29°R10 | 23♌53 | 14♋53 | 16°D15 | 15♋ 5 | 5♍47 | 2♉10 | S 1 |
| M 2 | 20 39 19 | 8°56'34 | 23°46 | 18♌27 | 10°26 | 0♉20 | 23♒59 | 19°28 | 29♓ 8 | 23°55 | 14°54 | 16♋16 | 15° 1 | 5°53 | 2°10 | M 2 |
| T 3 | 20 43 16 | 9°54'00 | 6♊48 | 17°47 | 11°38 | 0°53 | 23°52 | 19°29 | 29° 7 | 23°57 | 14°56 | 16°17 | 14°58 | 6° 0 | 2°10 | T 3 |
| W 4 | 20 47 12 | 10°51'27 | 19°31 | 17° 4 | 12°51 | 1°26 | 23°44 | 19°30 | 29° 6 | 24° 0 | 14°57 | 16°19 | 14°55 | 6° 7 | 2°10 | W 4 |
| T 5 | 20 51 9 | 11°48'55 | 2♋ 0 | 16°19 | 14° 3 | 1°59 | 23°37 | 19°31 | 29° 4 | 24° 2 | 14°59 | 16°20 | 14°52 | 6°13 | 2°10 | T 5 |
| F 6 | 20 55 5 | 12°46'25 | 14°16 | 15°32 | 15°15 | 2°31 | 23°29 | 19°33 | 29° 3 | 24° 4 | 15° 0 | 16°R21 | 14°49 | 6°20 | 2°R10 | F 6 |
| S 7 | 20 59 2 | 13°43'55 | 26°23 | 14°45 | 16°27 | 3° 2 | 23°22 | 19°34 | 29° 2 | 24° 6 | 15° 1 | 16°20 | 14°46 | 6°27 | 2°10 | S 7 |
| S 8 | 21 2 59 | 14°41'27 | 8♌23 | 13°58 | 17°40 | 3°34 | 23°14 | 19°35 | 29° 0 | 24° 8 | 15° 3 | 16°18 | 14°42 | 6°34 | 2°10 | S 8 |
| M 9 | 21 6 55 | 15°39'00 | 20°17 | 13°12 | 18°52 | 4° 5 | 23° 6 | 19°37 | 28°59 | 24°11 | 15° 4 | 16°15 | 14°39 | 6°40 | 2°10 | M 9 |
| T 10 | 21 10 52 | 16°36'33 | 2♍ 9 | 12°29 | 20° 5 | 4°36 | 22°59 | 19°38 | 28°57 | 24°13 | 15° 5 | 16°11 | 14°36 | 6°47 | 2°10 | T 10 |
| W11 | 21 14 48 | 17°34'08 | 13°59 | 11°48 | 21°17 | 5° 6 | 22°51 | 19°40 | 28°55 | 24°15 | 15° 7 | 16° 5 | 14°33 | 6°54 | 2°10 | W11 |
| T 12 | 21 18 45 | 18°31'44 | 25°49 | 11°10 | 22°30 | 5°36 | 22°43 | 19°42 | 28°54 | 24°17 | 15° 8 | 16° 0 | 14°30 | 7° 0 | 2° 9 | T 12 |
| F 13 | 21 22 41 | 19°29'21 | 7♎43 | 10°38 | 23°42 | 6° 6 | 22°35 | 19°43 | 28°52 | 24°19 | 15° 9 | 15°54 | 14°26 | 7° 7 | 2° 9 | F 13 |
| S 14 | 21 26 38 | 20°26'59 | 19°44 | 10°10 | 24°55 | 6°35 | 22°27 | 19°45 | 28°50 | 24°22 | 15°11 | 15°49 | 14°23 | 7°14 | 2° 9 | S 14 |
| S 15 | 21 30 34 | 21°24'37 | 1♏54 | 9°48 | 26° 8 | 7° 4 | 22°20 | 19°47 | 28°49 | 24°24 | 15°12 | 15°46 | 14°20 | 7°20 | 2° 8 | S 15 |
| M16 | 21 34 31 | 22°22'17 | 14°17 | 9°33 | 27°20 | 7°33 | 22°12 | 19°49 | 28°47 | 24°26 | 15°13 | 15°44 | 14°17 | 7°27 | 2° 8 | M16 |
| T 17 | 21 38 28 | 23°19'58 | 26°58 | 9°24 | 28°33 | 8° 1 | 22° 4 | 19°52 | 28°45 | 24°28 | 15°15 | 15°D44 | 14°14 | 7°34 | 2° 7 | T 17 |
| W18 | 21 42 24 | 24°17'40 | 10♐ 0 | 9°D23 | 29°46 | 8°29 | 21°56 | 19°54 | 28°43 | 24°30 | 15°16 | 15°45 | 14°11 | 7°40 | 2° 7 | W18 |
| T 19 | 21 46 21 | 25°15'23 | 23°27 | 9°29 | 0♌59 | 8°56 | 21°48 | 19°56 | 28°41 | 24°33 | 15°17 | 15°46 | 14° 7 | 7°47 | 2° 6 | T 19 |
| F 20 | 21 50 17 | 26°13'07 | 7♑22 | 9°42 | 2°12 | 9°23 | 21°40 | 19°59 | 28°39 | 24°35 | 15°18 | 15°48 | 14° 4 | 7°54 | 2° 5 | F 20 |
| S 21 | 21 54 14 | 27°10'52 | 21°44 | 10° 3 | 3°25 | 9°50 | 21°33 | 20° 1 | 28°38 | 24°37 | 15°19 | 15°R48 | 14° 1 | 8° 1 | 2° 4 | S 21 |
| S 22 | 21 58 10 | 28° 8'39 | 6♒30 | 10°32 | 4°38 | 10°16 | 21°25 | 20° 4 | 28°36 | 24°39 | 15°21 | 15°46 | 13°58 | 8° 7 | 2° 4 | S 22 |
| M23 | 22 2 7 | 29° 6'27 | 21°36 | 11° 8 | 5°51 | 10°41 | 21°17 | 20° 7 | 28°34 | 24°42 | 15°22 | 15°43 | 13°55 | 8°14 | 2° 3 | M23 |
| T 24 | 22 6 3 | 0♍ 4'16 | 6♓51 | 11°52 | 7° 4 | 11° 7 | 21° 9 | 20°10 | 28°32 | 24°44 | 15°23 | 15°37 | 13°51 | 8°21 | 2° 2 | T 24 |
| W25 | 22 10 0 | 1° 2'06 | 22° 7 | 12°43 | 8°17 | 11°31 | 21° 2 | 20°13 | 28°30 | 24°46 | 15°24 | 15°31 | 13°48 | 8°27 | 2° 1 | W25 |
| T 26 | 22 13 57 | 1°59'58 | 7♈12 | 13°41 | 9°31 | 11°56 | 20°54 | 20°16 | 28°28 | 24°48 | 15°25 | 15°24 | 13°45 | 8°34 | 2° 0 | T 26 |
| F 27 | 22 17 53 | 2°57'52 | 21°57 | 14°46 | 10°44 | 12°19 | 20°47 | 20°19 | 28°25 | 24°50 | 15°26 | 15°18 | 13°42 | 8°41 | 1°59 | F 27 |
| S 28 | 22 21 50 | 3°55'48 | 6♉16 | 15°57 | 11°57 | 12°43 | 20°39 | 20°22 | 28°23 | 24°53 | 15°27 | 15°13 | 13°39 | 8°47 | 1°58 | S 28 |
| S 29 | 22 25 46 | 4°53'45 | 20° 7 | 17°14 | 13°11 | 13° 6 | 20°32 | 20°25 | 28°21 | 24°55 | 15°29 | 15°10 | 13°36 | 8°54 | 1°56 | S 29 |
| M30 | 22 29 43 | 5°51'45 | 3♊30 | 18°37 | 14°24 | 13°28 | 20°24 | 20°29 | 28°19 | 24°57 | 15°30 | 15°D 9 | 13°32 | 9° 1 | 1°55 | M30 |
| T 31 | 22 33 39 | 6♍49'46 | 16♊28 | 20♌ 5 | 15♌38 | 13♉50 | 20♒17 | 20♏32 | 28♓17 | 24♌59 | 15♋31 | 15♋ 9 | 13♋29 | 9♍ 8 | 1♉54 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n17 | 10n23 | 4s48 | 10n39 | 4s42 | 22n33 | 0s34 | 8n41 | 2s54 | 14s30 | 1s 4 | 15s31 | 2n10 | 1s 3 | 0s47 | 13n57 | 0n24 | 21n 8 | 1s30 | 22n28 | 22n36 | 13n 6 | 12n11 | 0s 3 |
| M 2 | 18 2 | 14 41 | 4 10 | 10 45 | 4 47 | 22 31 | 0 31 | 8 52 | 2 54 | 14 33 | 1 4 | 15 32 | 2 9 | 1 3 | 0 47 | 13 56 | 0 24 | 21 8 | 1 30 | 22 27 | 22 36 | 13 4 | 12 11 | 0 3 |
| T 3 | 17 46 | 18 9 | 3 21 | 10 53 | 4 52 | 22 28 | 0 29 | 9 4 | 2 55 | 14 35 | 1 5 | 15 32 | 2 9 | 1 4 | 0 47 | 13 55 | 0 24 | 21 8 | 1 30 | 22 27 | 22 36 | 13 2 | 12 11 | 0 3 |
| W 4 | 17 31 | 20 40 | 2 22 | 11 3 | 4 54 | 22 24 | 0 26 | 9 15 | 2 55 | 14 38 | 1 5 | 15 33 | 2 9 | 1 4 | 0 47 | 13 54 | 0 24 | 21 7 | 1 30 | 22 27 | 22 37 | 13 0 | 12 11 | 0 3 |
| T 5 | 17 15 | 22 8 | 1 18 | 11 15 | 4 55 | 22 20 | 0 23 | 9 25 | 2 55 | 14 40 | 1 5 | 15 33 | 2 9 | 1 5 | 0 47 | 13 54 | 0 24 | 21 7 | 1 30 | 22 27 | 22 37 | 12 58 | 12 11 | 0 3 |
| F 6 | 16 59 | 22 30 | 0 11 | 11 30 | 4 54 | 22 15 | 0 20 | 9 36 | 2 55 | 14 43 | 1 5 | 15 34 | 2 8 | 1 6 | 0 47 | 13 53 | 0 24 | 21 7 | 1 30 | 22 27 | 22 37 | 12 56 | 12 11 | 0 3 |
| S 7 | 16 43 | 21 47 | 0n55 | 11 46 | 4 51 | 22 9 | 0 17 | 9 47 | 2 56 | 14 46 | 1 5 | 15 34 | 2 8 | 1 6 | 0 47 | 13 52 | 0 24 | 21 7 | 1 30 | 22 27 | 22 38 | 12 54 | 12 11 | 0 3 |
| S 8 | 16 26 | 20 4 | 1 58 | 12 4 | 4 47 | 22 3 | 0 14 | 9 57 | 2 56 | 14 48 | 1 5 | 15 35 | 2 8 | 1 7 | 0 47 | 13 52 | 0 24 | 21 7 | 1 30 | 22 27 | 22 38 | 12 52 | 12 11 | 0 4 |
| M 9 | 16 9 | 17 30 | 2 55 | 12 22 | 4 40 | 21 56 | 0 11 | 10 7 | 2 56 | 14 51 | 1 5 | 15 36 | 2 8 | 1 7 | 0 47 | 13 51 | 0 24 | 21 7 | 1 29 | 22 28 | 22 39 | 12 50 | 12 11 | 0 4 |
| T 10 | 15 52 | 14 12 | 3 45 | 12 42 | 4 32 | 21 48 | 0 8 | 10 17 | 2 56 | 14 54 | 1 6 | 15 36 | 2 7 | 1 8 | 0 47 | 13 50 | 0 24 | 21 7 | 1 29 | 22 28 | 22 39 | 12 48 | 12 10 | 0 4 |
| W11 | 15 34 | 10 22 | 4 24 | 13 3 | 4 23 | 21 40 | 0 6 | 10 27 | 2 57 | 14 56 | 1 6 | 15 37 | 2 7 | 1 9 | 0 47 | 13 49 | 0 24 | 21 7 | 1 29 | 22 29 | 22 39 | 12 46 | 12 10 | 0 4 |
| T 12 | 15 17 | 6 8 | 4 52 | 13 24 | 4 11 | 21 31 | 0 3 | 10 37 | 2 57 | 14 59 | 1 6 | 15 38 | 2 7 | 1 9 | 0 47 | 13 49 | 0 24 | 21 7 | 1 29 | 22 29 | 22 40 | 12 44 | 12 10 | 0 4 |
| F 13 | 14 59 | 1 39 | 5 8 | 13 45 | 3 58 | 21 22 | 0 0 | 10 47 | 2 57 | 15 2 | 1 6 | 15 38 | 2 7 | 1 10 | 0 47 | 13 48 | 0 24 | 21 6 | 1 29 | 22 30 | 22 40 | 12 42 | 12 10 | 0 4 |
| S 14 | 14 41 | 2s55 | 5 11 | 14 6 | 3 44 | 21 12 | 0n 3 | 10 56 | 2 57 | 15 5 | 1 6 | 15 39 | 2 6 | 1 11 | 0 47 | 13 47 | 0 24 | 21 6 | 1 29 | 22 31 | 22 40 | 12 40 | 12 10 | 0 4 |
| S 15 | 14 22 | 7 27 | 4 59 | 14 26 | 3 29 | 21 1 | 0 6 | 11 5 | 2 57 | 15 7 | 1 6 | 15 40 | 2 6 | 1 11 | 0 47 | 13 46 | 0 24 | 21 6 | 1 29 | 22 31 | 22 41 | 12 38 | 12 9 | 0 4 |
| M16 | 14 4 | 11 46 | 4 34 | 14 46 | 3 13 | 20 50 | 0 8 | 11 14 | 2 57 | 15 10 | 1 6 | 15 41 | 2 6 | 1 12 | 0 47 | 13 46 | 0 24 | 21 6 | 1 29 | 22 31 | 22 41 | 12 36 | 12 9 | 0 4 |
| T 17 | 13 45 | 15 41 | 3 55 | 15 4 | 2 57 | 20 38 | 0 11 | 11 23 | 2 57 | 15 13 | 1 6 | 15 42 | 2 6 | 1 13 | 0 47 | 13 45 | 0 24 | 21 6 | 1 29 | 22 31 | 22 41 | 12 34 | 12 9 | 0 4 |
| W18 | 13 26 | 18 57 | 3 2 | 15 21 | 2 40 | 20 26 | 0 14 | 11 32 | 2 57 | 15 15 | 1 7 | 15 42 | 2 5 | 1 14 | 0 47 | 13 44 | 0 24 | 21 6 | 1 29 | 22 31 | 22 42 | 12 32 | 12 9 | 0 4 |
| T 19 | 13 6 | 21 19 | 1 58 | 15 36 | 2 22 | 20 13 | 0 16 | 11 41 | 2 57 | 15 18 | 1 7 | 15 43 | 2 5 | 1 14 | 0 47 | 13 44 | 0 24 | 21 6 | 1 29 | 22 31 | 22 42 | 12 30 | 12 8 | 0 4 |
| F 20 | 12 47 | 22 29 | 0 46 | 15 50 | 2 4 | 19 59 | 0 19 | 11 49 | 2 57 | 15 20 | 1 7 | 15 44 | 2 5 | 1 15 | 0 47 | 13 43 | 0 24 | 21 6 | 1 29 | 22 31 | 22 42 | 12 28 | 12 8 | 0 5 |
| S 21 | 12 27 | 22 13 | 0s32 | 16 1 | 1 47 | 19 45 | 0 22 | 11 58 | 2 57 | 15 23 | 1 7 | 15 45 | 2 5 | 1 16 | 0 47 | 13 42 | 0 24 | 21 6 | 1 29 | 22 31 | 22 43 | 12 26 | 12 8 | 0 5 |
| S 22 | 12 7 | 20 26 | 1 50 | 16 11 | 1 29 | 19 30 | 0 24 | 12 6 | 2 57 | 15 26 | 1 7 | 15 46 | 2 4 | 1 17 | 0 47 | 13 41 | 0 24 | 21 6 | 1 29 | 22 31 | 22 43 | 12 24 | 12 7 | 0 5 |
| M23 | 11 47 | 17 10 | 3 1 | 16 17 | 1 12 | 19 15 | 0 27 | 12 14 | 2 57 | 15 28 | 1 7 | 15 47 | 2 4 | 1 18 | 0 47 | 13 41 | 0 24 | 21 5 | 1 29 | 22 31 | 22 43 | 12 22 | 12 7 | 0 5 |
| T 24 | 11 27 | 12 43 | 4 1 | 16 22 | 0 55 | 18 59 | 0 29 | 12 22 | 2 57 | 15 31 | 1 7 | 15 48 | 2 4 | 1 18 | 0 47 | 13 40 | 0 24 | 21 5 | 1 29 | 22 32 | 22 44 | 12 20 | 12 6 | 0 5 |
| W25 | 11 7 | 7 28 | 4 43 | 16 23 | 0 38 | 18 43 | 0 32 | 12 30 | 2 57 | 15 33 | 1 7 | 15 49 | 2 4 | 1 19 | 0 47 | 13 39 | 0 24 | 21 5 | 1 29 | 22 33 | 22 44 | 12 18 | 12 6 | 0 5 |
| T 26 | 10 46 | 1 49 | 5 5 | 16 22 | 0 22 | 18 26 | 0 34 | 12 37 | 2 57 | 15 36 | 1 7 | 15 50 | 2 3 | 1 20 | 0 47 | 13 38 | 0 24 | 21 5 | 1 29 | 22 34 | 22 44 | 12 16 | 12 6 | 0 5 |
| F 27 | 10 25 | 3n49 | 5 6 | 16 18 | 0 7 | 18 8 | 0 36 | 12 44 | 2 56 | 15 38 | 1 7 | 15 51 | 2 3 | 1 21 | 0 47 | 13 38 | 0 24 | 21 5 | 1 29 | 22 34 | 22 45 | 12 14 | 12 5 | 0 5 |
| S 28 | 10 4 | 9 5 | 4 48 | 16 11 | 0n 7 | 17 50 | 0 39 | 12 52 | 2 56 | 15 41 | 1 7 | 15 52 | 2 3 | 1 22 | 0 47 | 13 37 | 0 24 | 21 5 | 1 29 | 22 35 | 22 45 | 12 11 | 12 5 | 0 5 |
| S 29 | 9 43 | 13 43 | 4 13 | 16 0 | 0 21 | 17 32 | 0 41 | 12 59 | 2 56 | 15 43 | 1 7 | 15 53 | 2 3 | 1 23 | 0 47 | 13 36 | 0 24 | 21 5 | 1 29 | 22 35 | 22 45 | 12 9 | 12 4 | 0 5 |
| M30 | 9 22 | 17 30 | 3 25 | 15 47 | 0 33 | 17 13 | 0 43 | 13 6 | 2 56 | 15 45 | 1 7 | 15 54 | 2 2 | 1 24 | 0 47 | 13 35 | 0 24 | 21 5 | 1 29 | 22 35 | 22 46 | 12 7 | 12 4 | 0 5 |
| T 31 | 9n 0 | 20n18 | 2s28 | 15n30 | 0n45 | 16n53 | 0n46 | 13n12 | 2s55 | 15s48 | 1s 7 | 15s56 | 2n 2 | 1s24 | 0s47 | 13n35 | 0n24 | 21n 5 | 1s29 | 22n35 | 22n46 | 12n 5 | 12n 3 | 0s 5 |

Julian Day Number = 2424728.5, Delta T = 24.13 sec
Ecliptic obliquity = 23°26'53, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 23°42'54, Lahiri = 22°49'54



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1926

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 22 37 36 | 7♍47'49 | 29♊ 4 | 21♌38 | 16♌51 | 14♉11 | 20°R10 | 20♏36 | 28°R15 | 25♌ 1 | 15♋32 | 15♋11 | 13♋26 | 9♍14 | 1°R53 | W 1 |
| T 2 | 22 41 32 | 8°45'55 | 11♋23 | 23°15 | 18° 5 | 14°31 | 20♒ 3 | 20°39 | 28♓12 | 25° 4 | 15°33 | 15°R11 | 13°23 | 9°21 | 1♉51 | T 2 |
| F 3 | 22 45 29 | 9°44'02 | 23°30 | 24°56 | 19°18 | 14°51 | 19°56 | 20°43 | 28°10 | 25° 6 | 15°34 | 15°11 | 13°20 | 9°28 | 1°50 | F 3 |
| S 4 | 22 49 25 | 10°42'11 | 5♌28 | 26°40 | 20°32 | 15°11 | 19°49 | 20°47 | 28° 8 | 25° 8 | 15°35 | 15° 9 | 13°17 | 9°34 | 1°48 | S 4 |
| S 5 | 22 53 22 | 11°40'21 | 17°20 | 28°27 | 21°46 | 15°30 | 19°42 | 20°51 | 28° 6 | 25°10 | 15°36 | 15° 4 | 13°13 | 9°41 | 1°47 | S 5 |
| M 6 | 22 57 19 | 12°38'34 | 29°11 | 0♍16 | 22°59 | 15°48 | 19°36 | 20°55 | 28° 3 | 25°12 | 15°37 | 14°57 | 13°10 | 9°48 | 1°45 | M 6 |
| T 7 | 23 1 15 | 13°36'48 | 11♍ 1 | 2° 7 | 24°13 | 16° 5 | 19°29 | 20°59 | 28° 1 | 25°14 | 15°38 | 14°48 | 13° 7 | 9°54 | 1°43 | T 7 |
| W 8 | 23 5 12 | 14°35'04 | 22°52 | 3°59 | 25°27 | 16°22 | 19°23 | 21° 3 | 27°59 | 25°17 | 15°38 | 14°37 | 13° 4 | 10° 1 | 1°42 | W 8 |
| T 9 | 23 9 8 | 15°33'22 | 4♎47 | 5°52 | 26°41 | 16°38 | 19°16 | 21° 7 | 27°57 | 25°19 | 15°39 | 14°25 | 13° 1 | 10° 8 | 1°40 | T 9 |
| F 10 | 23 13 5 | 16°31'42 | 16°46 | 7°46 | 27°55 | 16°54 | 19°10 | 21°11 | 27°54 | 25°21 | 15°40 | 14°14 | 12°57 | 10°14 | 1°38 | F 10 |
| S 11 | 23 17 1 | 17°30'03 | 28°51 | 9°41 | 29° 9 | 17° 9 | 19° 4 | 21°15 | 27°52 | 25°23 | 15°41 | 14° 3 | 12°54 | 10°21 | 1°37 | S 11 |
| S 12 | 23 20 58 | 18°28'26 | 11♏ 6 | 11°35 | 0♍23 | 17°23 | 18°58 | 21°20 | 27°49 | 25°25 | 15°42 | 13°55 | 12°51 | 10°28 | 1°35 | S 12 |
| M13 | 23 24 54 | 19°26'50 | 23°31 | 13°30 | 1°37 | 17°37 | 18°52 | 21°24 | 27°47 | 25°27 | 15°43 | 13°50 | 12°48 | 10°35 | 1°33 | M13 |
| T 14 | 23 28 51 | 20°25'16 | 6♐11 | 15°24 | 2°51 | 17°49 | 18°47 | 21°29 | 27°45 | 25°29 | 15°43 | 13°47 | 12°45 | 10°41 | 1°31 | T 14 |
| W15 | 23 32 48 | 21°23'44 | 19° 8 | 17°18 | 4° 5 | 18° 1 | 18°41 | 21°33 | 27°42 | 25°31 | 15°44 | 13°D46 | 12°42 | 10°48 | 1°29 | W15 |
| T 16 | 23 36 44 | 22°22'13 | 2♑28 | 19°11 | 5°19 | 18°13 | 18°36 | 21°38 | 27°40 | 25°33 | 15°45 | 13°46 | 12°38 | 10°55 | 1°27 | T 16 |
| F 17 | 23 40 41 | 23°20'44 | 16°12 | 21° 4 | 6°33 | 18°23 | 18°31 | 21°43 | 27°38 | 25°35 | 15°46 | 13°R46 | 12°35 | 11° 1 | 1°25 | F 17 |
| S 18 | 23 44 37 | 24°19'17 | 0♒22 | 22°55 | 7°47 | 18°33 | 18°26 | 21°48 | 27°35 | 25°37 | 15°46 | 13°45 | 12°32 | 11° 8 | 1°23 | S 18 |
| S 19 | 23 48 34 | 25°17'51 | 14°58 | 24°46 | 9° 2 | 18°42 | 18°21 | 21°53 | 27°33 | 25°39 | 15°47 | 13°42 | 12°29 | 11°15 | 1°21 | S 19 |
| M20 | 23 52 30 | 26°16'27 | 29°56 | 26°36 | 10°16 | 18°50 | 18°16 | 21°57 | 27°30 | 25°41 | 15°48 | 13°37 | 12°26 | 11°22 | 1°18 | M20 |
| T 21 | 23 56 27 | 27°15'05 | 15♓ 8 | 28°25 | 11°30 | 18°58 | 18°12 | 22° 3 | 27°28 | 25°43 | 15°48 | 13°28 | 12°23 | 11°28 | 1°16 | T 21 |
| W22 | 0 0 23 | 28°13'44 | 0♈25 | 0♎14 | 12°45 | 19° 5 | 18° 7 | 22° 8 | 27°26 | 25°45 | 15°49 | 13°18 | 12°19 | 11°35 | 1°14 | W22 |
| T 23 | 0 4 20 | 29°12'26 | 15°36 | 2° 1 | 13°59 | 19°10 | 18° 3 | 22°13 | 27°23 | 25°47 | 15°49 | 13° 8 | 12°16 | 11°42 | 1°12 | T 23 |
| F 24 | 0 8 17 | 0♎11'09 | 0♉29 | 3°47 | 15°13 | 19°15 | 17°59 | 22°18 | 27°21 | 25°49 | 15°50 | 12°58 | 12°13 | 11°48 | 1° 9 | F 24 |
| S 25 | 0 12 13 | 1° 9'55 | 14°58 | 5°33 | 16°28 | 19°19 | 17°55 | 22°23 | 27°18 | 25°51 | 15°51 | 12°49 | 12°10 | 11°55 | 1° 7 | S 25 |
| S 26 | 0 16 10 | 2° 8'43 | 28°57 | 7°17 | 17°42 | 19°23 | 17°52 | 22°29 | 27°16 | 25°53 | 15°51 | 12°43 | 12° 7 | 12° 2 | 1° 5 | S 26 |
| M27 | 0 20 6 | 3° 7'33 | 12♊26 | 9° 1 | 18°57 | 19°25 | 17°48 | 22°34 | 27°14 | 25°55 | 15°52 | 12°40 | 12° 3 | 12° 8 | 1° 2 | M27 |
| T 28 | 0 24 3 | 4° 6'26 | 25°27 | 10°43 | 20°11 | 19°27 | 17°45 | 22°39 | 27°11 | 25°56 | 15°52 | 12°38 | 12° 0 | 12°15 | 1° 0 | T 28 |
| W29 | 0 27 59 | 5° 5'21 | 8♋ 4 | 12°25 | 21°26 | 19°R27 | 17°42 | 22°45 | 27° 9 | 25°58 | 15°53 | 12°38 | 11°57 | 12°22 | 0°57 | W29 |
| T 30 | 0 31 56 | 6♎ 4'18 | 20♋21 | 14♎ 6 | 22♍41 | 19♉27 | 17♒39 | 22♏51 | 27♓ 6 | 26♌ 0 | 15♋53 | 12♋38 | 11♋54 | 12♍29 | 0♉55 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | | decl | decl | decl | lat |
| W 1 | 8n39 | 22n 1 | 1s26 | 15n11 | 0n56 | 16n33 | 0n48 | 13n19 | 2s55 | 15s50 | 1s 7 | 15s57 | 2n 2 | 1s25 | 0s47 | 13n34 | 0n24 | 21n 5 | 1s29 | 22n35 | 22n46 | 12n 3 | 12n 3 | 0s | 5 |
| T 2 | 8 17 | 22 37 | 0 20 | 14 48 | 1 5 | 16 13 | 0 50 | 13 25 | 2 54 | 15 52 | 1 7 | 15 58 | 2 2 | 1 26 | 0 47 | 13 33 | 0 24 | 21 4 | 1 29 | 22 35 | 22 47 | 12 1 | 12 2 | 0 | 6 |
| F 3 | 7 55 | 22 8 | 0n44 | 14 23 | 1 14 | 15 52 | 0 52 | 13 32 | 2 54 | 15 55 | 1 8 | 15 59 | 2 2 | 1 27 | 0 47 | 13 33 | 0 24 | 21 4 | 1 29 | 22 35 | 22 47 | 11 59 | 12 2 | 0 | 6 |
| S 4 | 7 33 | 20 38 | 1 47 | 13 54 | 1 22 | 15 30 | 0 54 | 13 38 | 2 54 | 15 57 | 1 8 | 16 0 | 2 1 | 1 28 | 0 47 | 13 32 | 0 24 | 21 4 | 1 29 | 22 35 | 22 47 | 11 57 | 12 1 | 0 | 6 |
| S 5 | 7 11 | 18 14 | 2 43 | 13 24 | 1 28 | 15 9 | 0 56 | 13 43 | 2 53 | 15 59 | 1 8 | 16 1 | 2 1 | 1 29 | 0 47 | 13 31 | 0 24 | 21 4 | 1 29 | 22 36 | 22 47 | 11 55 | 12 0 | 0 | 6 |
| M 6 | 6 49 | 15 5 | 3 33 | 12 51 | 1 34 | 14 46 | 0 58 | 13 49 | 2 53 | 16 1 | 1 8 | 16 3 | 2 1 | 1 30 | 0 47 | 13 30 | 0 24 | 21 4 | 1 29 | 22 37 | 22 48 | 11 53 | 12 0 | 0 | 6 |
| T 7 | 6 27 | 11 20 | 4 13 | 12 15 | 1 38 | 14 24 | 1 0 | 13 55 | 2 52 | 16 3 | 1 8 | 16 4 | 2 1 | 1 31 | 0 47 | 13 30 | 0 24 | 21 4 | 1 28 | 22 38 | 22 48 | 11 51 | 11 59 | 0 | 6 |
| W 8 | 6 4 | 7 9 | 4 42 | 11 38 | 1 42 | 14 1 | 1 2 | 14 0 | 2 51 | 16 5 | 1 8 | 16 5 | 2 0 | 1 32 | 0 47 | 13 29 | 0 24 | 21 4 | 1 28 | 22 39 | 22 48 | 11 49 | 11 58 | 0 | 6 |
| T 9 | 5 42 | 2 40 | 4 59 | 10 59 | 1 45 | 13 37 | 1 3 | 14 5 | 2 51 | 16 7 | 1 8 | 16 7 | 2 0 | 1 33 | 0 47 | 13 28 | 0 24 | 21 4 | 1 28 | 22 40 | 22 49 | 11 46 | 11 58 | 0 | 6 |
| F 10 | 5 19 | 1s56 | 5 3 | 10 19 | 1 47 | 13 13 | 1 5 | 14 10 | 2 50 | 16 9 | 1 8 | 16 8 | 2 0 | 1 34 | 0 47 | 13 28 | 0 24 | 21 4 | 1 28 | 22 41 | 22 49 | 11 44 | 11 57 | 0 | 6 |
| S 11 | 4 56 | 6 30 | 4 53 | 9 37 | 1 48 | 12 49 | 1 7 | 14 15 | 2 49 | 16 11 | 1 8 | 16 9 | 2 0 | 1 34 | 0 47 | 13 27 | 0 24 | 21 4 | 1 28 | 22 42 | 22 49 | 11 42 | 11 56 | 0 | 6 |
| S 12 | 4 34 | 10 53 | 4 30 | 8 53 | 1 48 | 12 25 | 1 8 | 14 20 | 2 49 | 16 13 | 1 7 | 16 11 | 2 0 | 1 35 | 0 47 | 13 26 | 0 24 | 21 4 | 1 28 | 22 43 | 22 50 | 11 40 | 11 56 | 0 | 6 |
| M13 | 4 11 | 14 53 | 3 54 | 8 9 | 1 48 | 12 0 | 1 10 | 14 24 | 2 48 | 16 14 | 1 7 | 16 12 | 1 59 | 1 36 | 0 47 | 13 26 | 0 25 | 21 4 | 1 28 | 22 44 | 22 50 | 11 38 | 11 55 | 0 | 6 |
| T 14 | 3 48 | 18 18 | 3 6 | 7 24 | 1 47 | 11 34 | 1 11 | 14 29 | 2 47 | 16 16 | 1 7 | 16 13 | 1 59 | 1 37 | 0 47 | 13 25 | 0 25 | 21 4 | 1 28 | 22 44 | 22 50 | 11 36 | 11 54 | 0 | 7 |
| W15 | 3 25 | 20 54 | 2 7 | 6 38 | 1 45 | 11 9 | 1 13 | 14 33 | 2 46 | 16 18 | 1 7 | 16 15 | 1 59 | 1 38 | 0 47 | 13 24 | 0 25 | 21 4 | 1 28 | 22 44 | 22 51 | 11 34 | 11 53 | 0 | 7 |
| T 16 | 3 2 | 22 26 | 1 0 | 5 52 | 1 43 | 10 43 | 1 14 | 14 37 | 2 45 | 16 19 | 1 7 | 16 16 | 1 59 | 1 39 | 0 47 | 13 24 | 0 25 | 21 3 | 1 28 | 22 44 | 22 51 | 11 32 | 11 53 | 0 | 7 |
| F 17 | 2 39 | 22 41 | 0s13 | 5 5 | 1 40 | 10 17 | 1 16 | 14 41 | 2 44 | 16 21 | 1 7 | 16 17 | 1 59 | 1 40 | 0 47 | 13 23 | 0 25 | 21 3 | 1 28 | 22 44 | 22 51 | 11 29 | 11 52 | 0 | 7 |
| S 18 | 2 15 | 21 30 | 1 27 | 4 18 | 1 37 | 9 50 | 1 17 | 14 44 | 2 43 | 16 23 | 1 7 | 16 19 | 1 58 | 1 41 | 0 47 | 13 22 | 0 25 | 21 3 | 1 28 | 22 44 | 22 51 | 11 27 | 11 51 | 0 | 7 |
| S 19 | 1 52 | 18 51 | 2 37 | 3 31 | 1 34 | 9 23 | 1 18 | 14 48 | 2 42 | 16 24 | 1 7 | 16 20 | 1 58 | 1 42 | 0 47 | 13 22 | 0 25 | 21 3 | 1 28 | 22 45 | 22 52 | 11 25 | 11 50 | 0 | 7 |
| M20 | 1 29 | 14 55 | 3 39 | 2 43 | 1 29 | 8 56 | 1 19 | 14 51 | 2 41 | 16 25 | 1 7 | 16 22 | 1 58 | 1 43 | 0 47 | 13 21 | 0 25 | 21 3 | 1 28 | 22 45 | 22 52 | 11 23 | 11 49 | 0 | 7 |
| T 21 | 1 6 | 9 56 | 4 26 | 1 56 | 1 25 | 8 29 | 1 20 | 14 54 | 2 40 | 16 27 | 1 7 | 16 23 | 1 58 | 1 44 | 0 47 | 13 20 | 0 25 | 21 3 | 1 28 | 22 46 | 22 52 | 11 21 | 11 49 | 0 | 7 |
| W22 | 0 42 | 4 19 | 4 54 | 1 8 | 1 20 | 8 2 | 1 21 | 14 57 | 2 39 | 16 28 | 1 7 | 16 25 | 1 58 | 1 45 | 0 47 | 13 20 | 0 25 | 21 3 | 1 28 | 22 47 | 22 53 | 11 19 | 11 48 | 0 | 7 |
| T 23 | 0 19 | 1n31 | 5 1 | 0 21 | 1 15 | 7 34 | 1 22 | 15 0 | 2 37 | 16 29 | 1 7 | 16 26 | 1 57 | 1 46 | 0 47 | 13 19 | 0 25 | 21 3 | 1 28 | 22 48 | 22 53 | 11 17 | 11 47 | 0 | 7 |
| F 24 | 0s 4 | 7 9 | 4 47 | 0s26 | 1 10 | 7 6 | 1 23 | 15 2 | 2 36 | 16 30 | 1 7 | 16 28 | 1 57 | 1 47 | 0 47 | 13 18 | 0 25 | 21 3 | 1 28 | 22 49 | 22 53 | 11 14 | 11 46 | 0 | 7 |
| S 25 | 0 28 | 12 15 | 4 16 | 1 13 | 1 4 | 6 38 | 1 24 | 15 5 | 2 35 | 16 32 | 1 7 | 16 29 | 1 57 | 1 48 | 0 47 | 13 18 | 0 25 | 21 3 | 1 28 | 22 50 | 22 54 | 11 12 | 11 45 | 0 | 7 |
| S 26 | 0 51 | 16 32 | 3 29 | 2 0 | 0 58 | 6 9 | 1 24 | 15 7 | 2 33 | 16 33 | 1 7 | 16 31 | 1 57 | 1 49 | 0 47 | 13 17 | 0 25 | 21 3 | 1 28 | 22 50 | 22 54 | 11 10 | 11 44 | 0 | 8 |
| M27 | 1 15 | 19 46 | 2 33 | 2 46 | 0 52 | 5 41 | 1 25 | 15 9 | 2 32 | 16 34 | 1 7 | 16 32 | 1 57 | 1 50 | 0 47 | 13 17 | 0 25 | 21 3 | 1 28 | 22 51 | 22 54 | 11 8 | 11 43 | 0 | 8 |
| T 28 | 1 38 | 21 53 | 1 30 | 3 32 | 0 46 | 5 12 | 1 26 | 15 11 | 2 30 | 16 35 | 1 7 | 16 34 | 1 56 | 1 51 | 0 47 | 13 16 | 0 25 | 21 3 | 1 28 | 22 51 | 22 54 | 11 6 | 11 42 | 0 | 8 |
| W29 | 2 1 | 22 48 | 0 24 | 4 18 | 0 40 | 4 43 | 1 26 | 15 13 | 2 29 | 16 35 | 1 7 | 16 35 | 1 56 | 1 52 | 0 47 | 13 15 | 0 25 | 21 3 | 1 28 | 22 51 | 22 55 | 11 4 | 11 41 | 0 | 8 |
| T 30 | 2s25 | 22n35 | 0n41 | 5s 3 | 0n33 | 4n14 | 1n26 | 15n15 | 2s27 | 16s36 | 1s 6 | 16s37 | 1n56 | 1s52 | 0s47 | 13n15 | 0n25 | 21n 3 | 1s28 | 22n51 | 22n55 | 11n 1 | 11n40 | 0s | 8 |

Julian Day Number = 2424759.5, Delta T = 24.14 sec
Ecliptic obliquity = 23°26'54, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 23°42'58, Lahiri = 22°49'58



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1926

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 0 35 52 | 7♎ 3'17 | 2♌25 | 15♎46 | 23♍55 | 19°R26 | 17°R36 | 22♏56 | 27°R 4 | 26♌ 2 | 15♋53 | 12°R37 | 11♋51 | 12♍35 | 0°R52 | F 1 |
| S 2 | 0 39 49 | 8° 2'19 | 14°19 | 17°25 | 25°10 | 19♉24 | 17♒34 | 23° 2 | 27♓ 2 | 26° 4 | 15°54 | 12♋34 | 11°48 | 12°42 | 0♉50 | S 2 |
| S 3 | 0 43 46 | 9° 1'23 | 26° 9 | 19° 3 | 26°25 | 19°21 | 17°31 | 23° 8 | 26°59 | 26° 5 | 15°54 | 12°28 | 11°44 | 12°49 | 0°47 | S 3 |
| M 4 | 0 47 42 | 10° 0'29 | 7♍58 | 20°40 | 27°39 | 19°17 | 17°29 | 23°13 | 26°57 | 26° 7 | 15°54 | 12°19 | 11°41 | 12°55 | 0°45 | M 4 |
| T 5 | 0 51 39 | 10°59'37 | 19°50 | 22°17 | 28°54 | 19°12 | 17°27 | 23°19 | 26°55 | 26° 9 | 15°55 | 12° 7 | 11°38 | 13° 2 | 0°42 | T 5 |
| W 6 | 0 55 35 | 11°58'47 | 1♎46 | 23°53 | 0♎ 9 | 19° 7 | 17°26 | 23°25 | 26°52 | 26°10 | 15°55 | 11°53 | 11°35 | 13° 9 | 0°40 | W 6 |
| T 7 | 0 59 32 | 12°57'59 | 13°47 | 25°28 | 1°24 | 19° 0 | 17°24 | 23°31 | 26°50 | 26°12 | 15°55 | 11°39 | 11°32 | 13°15 | 0°37 | T 7 |
| F 8 | 1 3 28 | 13°57'14 | 25°56 | 27° 2 | 2°39 | 18°53 | 17°23 | 23°37 | 26°48 | 26°14 | 15°56 | 11°25 | 11°28 | 13°22 | 0°34 | F 8 |
| S 9 | 1 7 25 | 14°56'30 | 8♏13 | 28°35 | 3°53 | 18°44 | 17°22 | 23°43 | 26°46 | 26°15 | 15°56 | 11°12 | 11°25 | 13°29 | 0°32 | S 9 |
| S 10 | 1 11 21 | 15°55'49 | 20°38 | 0♏ 8 | 5° 8 | 18°35 | 17°21 | 23°49 | 26°43 | 26°17 | 15°56 | 11° 2 | 11°22 | 13°36 | 0°29 | S 10 |
| M11 | 1 15 18 | 16°55'09 | 3♐13 | 1°40 | 6°23 | 18°25 | 17°20 | 23°55 | 26°41 | 26°18 | 15°56 | 10°54 | 11°19 | 13°42 | 0°26 | M11 |
| T 12 | 1 19 14 | 17°54'31 | 16° 0 | 3°11 | 7°38 | 18°14 | 17°19 | 24° 2 | 26°39 | 26°20 | 15°56 | 10°50 | 11°16 | 13°49 | 0°23 | T 12 |
| W13 | 1 23 11 | 18°53'55 | 29° 1 | 4°41 | 8°53 | 18° 3 | 17°19 | 24° 8 | 26°37 | 26°22 | 15°56 | 10°48 | 11°13 | 13°56 | 0°21 | W13 |
| T 14 | 1 27 8 | 19°53'21 | 12♑19 | 6°11 | 10° 8 | 17°50 | 17°D19 | 24°14 | 26°35 | 26°23 | 15°56 | 10°48 | 11° 9 | 14° 2 | 0°18 | T 14 |
| F 15 | 1 31 4 | 20°52'49 | 25°56 | 7°40 | 11°23 | 17°37 | 17°19 | 24°21 | 26°32 | 26°25 | 15°57 | 10°48 | 11° 6 | 14° 9 | 0°15 | F 15 |
| S 16 | 1 35 1 | 21°52'18 | 9♒55 | 9° 9 | 12°38 | 17°23 | 17°19 | 24°27 | 26°30 | 26°26 | 15°57 | 10°47 | 11° 3 | 14°16 | 0°12 | S 16 |
| S 17 | 1 38 57 | 22°51'49 | 24°14 | 10°36 | 13°53 | 17° 8 | 17°20 | 24°33 | 26°28 | 26°27 | 15°R57 | 10°44 | 11° 0 | 14°23 | 0° 9 | S 17 |
| M18 | 1 42 54 | 23°51'22 | 8♓54 | 12° 3 | 15° 8 | 16°53 | 17°20 | 24°40 | 26°26 | 26°29 | 15°57 | 10°38 | 10°57 | 14°29 | 0° 7 | M18 |
| T 19 | 1 46 50 | 24°50'56 | 23°48 | 13°29 | 16°23 | 16°37 | 17°21 | 24°46 | 26°24 | 26°30 | 15°57 | 10°30 | 10°54 | 14°36 | 0° 4 | T 19 |
| W20 | 1 50 47 | 25°50'32 | 8♈49 | 14°54 | 17°38 | 16°20 | 17°22 | 24°53 | 26°22 | 26°31 | 15°57 | 10°20 | 10°50 | 14°43 | 0° 1 | W20 |
| T 21 | 1 54 43 | 26°50'10 | 23°48 | 16°19 | 18°53 | 16° 3 | 17°23 | 24°59 | 26°20 | 26°33 | 15°56 | 10° 9 | 10°47 | 14°49 | 29♈58 | T 21 |
| F 22 | 1 58 40 | 27°49'50 | 8♉35 | 17°42 | 20° 8 | 15°45 | 17°25 | 25° 6 | 26°18 | 26°34 | 15°56 | 9°58 | 10°44 | 14°56 | 29°55 | F 22 |
| S 23 | 2 2 37 | 28°49'33 | 23° 2 | 19° 5 | 21°24 | 15°26 | 17°27 | 25°13 | 26°16 | 26°35 | 15°56 | 9°49 | 10°41 | 15° 3 | 29°52 | S 23 |
| S 24 | 2 6 33 | 29°49'17 | 7♊ 3 | 20°27 | 22°39 | 15° 8 | 17°28 | 25°19 | 26°14 | 26°37 | 15°56 | 9°43 | 10°38 | 15° 9 | 29°50 | S 24 |
| M25 | 2 10 30 | 0♏49'04 | 20°36 | 21°48 | 23°54 | 14°48 | 17°30 | 25°26 | 26°12 | 26°38 | 15°56 | 9°39 | 10°34 | 15°16 | 29°47 | M25 |
| T 26 | 2 14 26 | 1°48'52 | 3♋42 | 23° 7 | 25° 9 | 14°29 | 17°33 | 25°33 | 26°11 | 26°39 | 15°56 | 9°37 | 10°31 | 15°23 | 29°44 | T 26 |
| W27 | 2 18 23 | 2°48'43 | 16°23 | 24°26 | 26°24 | 14° 8 | 17°35 | 25°39 | 26° 9 | 26°40 | 15°56 | 9°D37 | 10°28 | 15°30 | 29°41 | W27 |
| T 28 | 2 22 19 | 3°48'37 | 28°44 | 25°43 | 27°39 | 13°48 | 17°38 | 25°46 | 26° 7 | 26°41 | 15°55 | 9°R38 | 10°25 | 15°36 | 29°38 | T 28 |
| F 29 | 2 26 16 | 4°48'32 | 10♌49 | 26°59 | 28°55 | 13°27 | 17°41 | 25°53 | 26° 5 | 26°42 | 15°55 | 9°38 | 10°22 | 15°43 | 29°35 | F 29 |
| S 30 | 2 30 12 | 5°48'29 | 22°44 | 28°14 | 0♏10 | 13° 7 | 17°44 | 26° 0 | 26° 4 | 26°43 | 15°55 | 9°36 | 10°19 | 15°50 | 29°33 | S 30 |
| S 31 | 2 34 9 | 6♏48'29 | 4♍35 | 29♏27 | 1♏25 | 12♉46 | 17♒47 | 26♏ 7 | 26♓ 2 | 26♌44 | 15♋54 | 9♋32 | 10♋15 | 15♍56 | 29♈30 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 2s48 | 21n18 | 1n43 | 5s48 | 0n26 | 3n45 | 1n27 | 15n16 | 2s25 | 16s37 | 1s 6 | 16s39 | 1n56 | 1s53 | 0s47 | 13n14 | 0n25 | 21n 3 | 1s28 | 22n51 | 22n55 | 10n59 | 11n40 | 0s 8 |
| S 2 | 3 11 | 19 5 | 2 39 | 6 32 | 0 20 | 3 15 | 1 27 | 15 17 | 2 23 | 16 38 | 1 6 | 16 40 | 1 56 | 1 54 | 0 47 | 13 14 | 0 25 | 21 3 | 1 28 | 22 51 | 22 55 | 10 57 | 11 39 | 0 8 |
| S 3 | 3 35 | 16 4 | 3 28 | 7 16 | 0 13 | 2 46 | 1 27 | 15 18 | 2 21 | 16 38 | 1 6 | 16 42 | 1 56 | 1 55 | 0 47 | 13 13 | 0 25 | 21 3 | 1 28 | 22 52 | 22 56 | 10 55 | 11 38 | 0 8 |
| M 4 | 3 58 | 12 25 | 4 8 | 7 59 | 0 6 | 2 16 | 1 28 | 15 19 | 2 19 | 16 39 | 1 6 | 16 43 | 1 55 | 1 56 | 0 47 | 13 12 | 0 25 | 21 3 | 1 28 | 22 53 | 22 56 | 10 53 | 11 37 | 0 8 |
| T 5 | 4 21 | 8 17 | 4 37 | 8 42 | 0s 1 | 1 47 | 1 28 | 15 20 | 2 17 | 16 39 | 1 6 | 16 45 | 1 55 | 1 57 | 0 47 | 13 12 | 0 25 | 21 3 | 1 28 | 22 54 | 22 56 | 10 50 | 11 36 | 0 8 |
| W 6 | 4 44 | 3 48 | 4 55 | 9 24 | 0 8 | 1 17 | 1 28 | 15 20 | 2 15 | 16 40 | 1 6 | 16 47 | 1 55 | 1 58 | 0 47 | 13 11 | 0 25 | 21 3 | 1 28 | 22 55 | 22 57 | 10 48 | 11 35 | 0 8 |
| T 7 | 5 7 | 0s51 | 4 59 | 10 5 | 0 15 | 0 47 | 1 28 | 15 20 | 2 13 | 16 40 | 1 6 | 16 48 | 1 55 | 1 59 | 0 47 | 13 11 | 0 25 | 21 3 | 1 28 | 22 56 | 22 57 | 10 46 | 11 34 | 0 8 |
| F 8 | 5 30 | 5 31 | 4 50 | 10 46 | 0 22 | 0 17 | 1 28 | 15 21 | 2 11 | 16 41 | 1 6 | 16 50 | 1 55 | 2 0 | 0 47 | 13 10 | 0 25 | 21 3 | 1 28 | 22 57 | 22 57 | 10 44 | 11 33 | 0 9 |
| S 9 | 5 53 | 10 2 | 4 27 | 11 26 | 0 29 | 0s13 | 1 27 | 15 21 | 2 9 | 16 41 | 1 6 | 16 52 | 1 55 | 2 1 | 0 47 | 13 10 | 0 25 | 21 3 | 1 28 | 22 59 | 22 57 | 10 42 | 11 32 | 0 9 |
| S 10 | 6 16 | 14 11 | 3 52 | 12 5 | 0 36 | 0 43 | 1 27 | 15 20 | 2 6 | 16 41 | 1 6 | 16 53 | 1 54 | 2 2 | 0 47 | 13 9 | 0 25 | 21 3 | 1 28 | 22 59 | 22 58 | 10 39 | 11 31 | 0 9 |
| M11 | 6 39 | 17 47 | 3 4 | 12 44 | 0 43 | 1 12 | 1 27 | 15 20 | 2 4 | 16 41 | 1 5 | 16 55 | 1 54 | 2 2 | 0 47 | 13 9 | 0 25 | 21 3 | 1 28 | 23 0 | 22 58 | 10 37 | 11 29 | 0 9 |
| T 12 | 7 2 | 20 36 | 2 7 | 13 22 | 0 50 | 1 42 | 1 27 | 15 19 | 2 1 | 16 41 | 1 5 | 16 56 | 1 54 | 2 3 | 0 47 | 13 8 | 0 25 | 21 3 | 1 28 | 23 0 | 22 58 | 10 35 | 11 28 | 0 9 |
| W13 | 7 24 | 22 25 | 1 2 | 13 59 | 0 57 | 2 12 | 1 26 | 15 19 | 1 59 | 16 41 | 1 5 | 16 58 | 1 54 | 2 4 | 0 47 | 13 8 | 0 25 | 21 3 | 1 28 | 23 1 | 22 59 | 10 33 | 11 27 | 0 9 |
| T 14 | 7 47 | 23 1 | 0s 8 | 14 36 | 1 4 | 2 42 | 1 26 | 15 18 | 1 56 | 16 41 | 1 5 | 17 0 | 1 54 | 2 5 | 0 47 | 13 7 | 0 25 | 21 3 | 1 28 | 23 1 | 22 59 | 10 30 | 11 26 | 0 9 |
| F 15 | 8 9 | 22 16 | 1 19 | 15 11 | 1 11 | 3 12 | 1 25 | 15 17 | 1 53 | 16 41 | 1 5 | 17 1 | 1 54 | 2 6 | 0 47 | 13 7 | 0 25 | 21 3 | 1 28 | 23 1 | 22 59 | 10 28 | 11 25 | 0 9 |
| S 16 | 8 31 | 20 8 | 2 28 | 15 46 | 1 18 | 3 42 | 1 24 | 15 15 | 1 51 | 16 41 | 1 5 | 17 3 | 1 54 | 2 7 | 0 47 | 13 6 | 0 25 | 21 3 | 1 27 | 23 1 | 22 59 | 10 26 | 11 24 | 0 9 |
| S 17 | 8 54 | 16 43 | 3 28 | 16 20 | 1 24 | 4 12 | 1 24 | 15 14 | 1 48 | 16 41 | 1 5 | 17 5 | 1 54 | 2 7 | 0 47 | 13 6 | 0 25 | 21 3 | 1 27 | 23 1 | 23 0 | 10 24 | 11 23 | 0 9 |
| M18 | 9 16 | 12 12 | 4 17 | 16 54 | 1 31 | 4 41 | 1 23 | 15 12 | 1 45 | 16 40 | 1 5 | 17 7 | 1 53 | 2 8 | 0 47 | 13 5 | 0 25 | 21 3 | 1 27 | 23 1 | 23 0 | 10 21 | 11 22 | 0 9 |
| T 19 | 9 38 | 6 53 | 4 49 | 17 26 | 1 37 | 5 11 | 1 22 | 15 11 | 1 42 | 16 40 | 1 5 | 17 8 | 1 53 | 2 9 | 0 47 | 13 5 | 0 25 | 21 3 | 1 27 | 23 2 | 23 0 | 10 19 | 11 21 | 0 9 |
| W20 | 9 59 | 1 7 | 5 1 | 17 58 | 1 43 | 5 40 | 1 21 | 15 9 | 1 39 | 16 39 | 1 4 | 17 10 | 1 53 | 2 10 | 0 47 | 13 4 | 0 25 | 21 3 | 1 27 | 23 3 | 23 0 | 10 17 | 11 20 | 0 10 |
| T 21 | 10 21 | 4n42 | 4 53 | 18 28 | 1 49 | 6 10 | 1 20 | 15 7 | 1 36 | 16 39 | 1 4 | 17 12 | 1 53 | 2 11 | 0 47 | 13 4 | 0 25 | 21 3 | 1 27 | 23 4 | 23 1 | 10 15 | 11 19 | 0 10 |
| F 22 | 10 42 | 10 11 | 4 25 | 18 58 | 1 55 | 6 39 | 1 19 | 15 5 | 1 33 | 16 38 | 1 4 | 17 13 | 1 53 | 2 11 | 0 47 | 13 4 | 0 25 | 21 3 | 1 27 | 23 4 | 23 1 | 10 12 | 11 18 | 0 10 |
| S 23 | 11 4 | 14 59 | 3 41 | 19 26 | 2 1 | 7 8 | 1 18 | 15 3 | 1 30 | 16 38 | 1 4 | 17 15 | 1 53 | 2 12 | 0 47 | 13 3 | 0 25 | 21 3 | 1 27 | 23 5 | 23 1 | 10 10 | 11 17 | 0 10 |
| S 24 | 11 25 | 18 48 | 2 44 | 19 54 | 2 6 | 7 37 | 1 17 | 15 0 | 1 26 | 16 37 | 1 4 | 17 17 | 1 53 | 2 13 | 0 47 | 13 3 | 0 25 | 21 3 | 1 27 | 23 6 | 23 1 | 10 8 | 11 16 | 0 10 |
| M25 | 11 46 | 21 28 | 1 39 | 20 20 | 2 12 | 8 6 | 1 16 | 14 58 | 1 23 | 16 36 | 1 4 | 17 18 | 1 53 | 2 13 | 0 47 | 13 2 | 0 25 | 21 3 | 1 27 | 23 6 | 23 2 | 10 6 | 11 15 | 0 10 |
| T 26 | 12 7 | 22 52 | 0 31 | 20 46 | 2 17 | 8 34 | 1 15 | 14 55 | 1 20 | 16 35 | 1 4 | 17 20 | 1 52 | 2 14 | 0 47 | 13 2 | 0 25 | 21 3 | 1 27 | 23 6 | 23 2 | 10 3 | 11 14 | 0 10 |
| W27 | 12 27 | 23 2 | 0n36 | 21 10 | 2 21 | 9 3 | 1 14 | 14 52 | 1 16 | 16 35 | 1 4 | 17 22 | 1 52 | 2 15 | 0 47 | 13 2 | 0 25 | 21 3 | 1 27 | 23 6 | 23 2 | 10 1 | 11 12 | 0 10 |
| T 28 | 12 48 | 22 3 | 1 40 | 21 33 | 2 26 | 9 31 | 1 12 | 14 50 | 1 13 | 16 34 | 1 3 | 17 23 | 1 52 | 2 16 | 0 47 | 13 1 | 0 25 | 21 3 | 1 27 | 23 6 | 23 2 | 9 59 | 11 11 | 0 10 |
| F 29 | 13 8 | 20 4 | 2 38 | 21 56 | 2 30 | 9 59 | 1 11 | 14 47 | 1 10 | 16 33 | 1 3 | 17 25 | 1 52 | 2 16 | 0 47 | 13 1 | 0 25 | 21 3 | 1 27 | 23 6 | 23 3 | 9 57 | 11 10 | 0 10 |
| S 30 | 13 28 | 17 14 | 3 29 | 22 16 | 2 34 | 10 27 | 1 10 | 14 44 | 1 6 | 16 32 | 1 3 | 17 27 | 1 52 | 2 17 | 0 47 | 13 1 | 0 25 | 21 3 | 1 27 | 23 6 | 23 3 | 9 54 | 11 9 | 0 10 |
| S 31 | 13s48 | 13n42 | 4n10 | 22s36 | 2s37 | 10s55 | 1n 8 | 14n41 | 1s 3 | 16s31 | 1s 3 | 17s29 | 1n52 | 2s17 | 0s47 | 13n 0 | 0n26 | 21n 3 | 1s27 | 23n 6 | 23n 3 | 9n52 | 11n 8 | 0s10 |

Julian Day Number = 2424789.5, Delta T = 24.16 sec
Ecliptic obliquity = 23°26'54, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 23°43'02, Lahiri = 22°50'02



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1926

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 2 38 6 | 7♏48'31 | 16♍25 | 0♐38 | 2♏40 | 12°R24 | 17♒50 | 26♏14 | 26°R 0 | 26♌45 | 15°R54 | 9°R26 | 10♋12 | 16♍ 3 | 29°R27 | M 1 |
| T 2 | 2 42 2 | 8°48'34 | 28°19 | 1°48 | 3°56 | 12♑ 3 | 17°54 | 26°21 | 25♓59 | 26°46 | 15♋54 | 9♋17 | 10° 9 | 16°10 | 29♈24 | T 2 |
| W 3 | 2 45 59 | 9°48'40 | 10♎20 | 2°55 | 5°11 | 11°42 | 17°58 | 26°27 | 25°57 | 26°47 | 15°53 | 9° 6 | 10° 6 | 16°17 | 29°21 | W 3 |
| T 4 | 2 49 55 | 10°48'48 | 22°30 | 4° 0 | 6°26 | 11°21 | 18° 2 | 26°34 | 25°56 | 26°48 | 15°53 | 8°55 | 10° 3 | 16°23 | 29°19 | T 4 |
| F 5 | 2 53 52 | 11°48'58 | 4♏51 | 5° 2 | 7°42 | 11° 0 | 18° 6 | 26°41 | 25°54 | 26°49 | 15°52 | 8°44 | 9°59 | 16°30 | 29°16 | F 5 |
| S 6 | 2 57 48 | 12°49'09 | 17°22 | 6° 1 | 8°57 | 10°39 | 18°10 | 26°48 | 25°53 | 26°50 | 15°52 | 8°34 | 9°56 | 16°37 | 29°13 | S 6 |
| S 7 | 3 1 45 | 13°49'23 | 0♐ 5 | 6°57 | 10°12 | 10°18 | 18°15 | 26°55 | 25°51 | 26°50 | 15°52 | 8°26 | 9°53 | 16°43 | 29°10 | S 7 |
| M 8 | 3 5 41 | 14°49'38 | 12°58 | 7°48 | 11°28 | 9°58 | 18°19 | 27° 2 | 25°50 | 26°51 | 15°51 | 8°20 | 9°50 | 16°50 | 29° 8 | M 8 |
| T 9 | 3 9 38 | 15°49'55 | 26° 3 | 8°36 | 12°43 | 9°38 | 18°24 | 27°10 | 25°49 | 26°52 | 15°51 | 8°17 | 9°47 | 16°57 | 29° 5 | T 9 |
| W10 | 3 13 35 | 16°50'13 | 9♑19 | 9°19 | 13°58 | 9°18 | 18°29 | 27°17 | 25°48 | 26°53 | 15°50 | 8°D16 | 9°44 | 17° 4 | 29° 2 | W10 |
| T 11 | 3 17 31 | 17°50'33 | 22°47 | 9°57 | 15°14 | 8°59 | 18°35 | 27°24 | 25°46 | 26°53 | 15°49 | 8°17 | 9°40 | 17°10 | 29° 0 | T 11 |
| F 12 | 3 21 28 | 18°50'54 | 6♒29 | 10°29 | 16°29 | 8°40 | 18°40 | 27°31 | 25°45 | 26°54 | 15°49 | 8°18 | 9°37 | 17°17 | 28°57 | F 12 |
| S 13 | 3 25 24 | 19°51'17 | 20°23 | 10°54 | 17°44 | 8°22 | 18°46 | 27°38 | 25°44 | 26°55 | 15°48 | 8°R19 | 9°34 | 17°24 | 28°54 | S 13 |
| S 14 | 3 29 21 | 20°51'41 | 4♓31 | 11°12 | 19° 0 | 8° 4 | 18°51 | 27°45 | 25°43 | 26°55 | 15°48 | 8°18 | 9°31 | 17°30 | 28°52 | S 14 |
| M15 | 3 33 17 | 21°52'06 | 18°52 | 11°22 | 20°15 | 7°47 | 18°57 | 27°52 | 25°42 | 26°56 | 15°47 | 8°15 | 9°28 | 17°37 | 28°49 | M15 |
| T 16 | 3 37 14 | 22°52'33 | 3♈21 | 11°R23 | 21°30 | 7°30 | 19° 3 | 27°59 | 25°41 | 26°56 | 15°46 | 8°10 | 9°25 | 17°44 | 28°47 | T 16 |
| W17 | 3 41 10 | 23°53'01 | 17°56 | 11°15 | 22°46 | 7°14 | 19°10 | 28° 6 | 25°40 | 26°57 | 15°46 | 8° 4 | 9°21 | 17°51 | 28°44 | W17 |
| T 18 | 3 45 7 | 24°53'30 | 2♉29 | 10°57 | 24° 1 | 6°59 | 19°16 | 28°13 | 25°39 | 26°57 | 15°45 | 7°57 | 9°18 | 17°57 | 28°42 | T 18 |
| F 19 | 3 49 4 | 25°54'00 | 16°54 | 10°28 | 25°17 | 6°44 | 19°23 | 28°21 | 25°38 | 26°57 | 15°44 | 7°50 | 9°15 | 18° 4 | 28°39 | F 19 |
| S 20 | 3 53 0 | 26°54'33 | 1♊ 4 | 9°49 | 26°32 | 6°30 | 19°30 | 28°28 | 25°37 | 26°58 | 15°43 | 7°44 | 9°12 | 18°11 | 28°37 | S 20 |
| S 21 | 3 56 57 | 27°55'06 | 14°55 | 9° 0 | 27°47 | 6°17 | 19°36 | 28°35 | 25°37 | 26°58 | 15°43 | 7°40 | 9° 9 | 18°17 | 28°34 | S 21 |
| M22 | 4 0 53 | 28°55'42 | 28°24 | 8° 1 | 29° 3 | 6° 4 | 19°44 | 28°42 | 25°36 | 26°58 | 15°42 | 7°38 | 9° 5 | 18°24 | 28°32 | M22 |
| T 23 | 4 4 50 | 29°56'19 | 11♋29 | 6°53 | 0♐18 | 5°53 | 19°51 | 28°49 | 25°35 | 26°59 | 15°41 | 7°D38 | 9° 2 | 18°31 | 28°30 | T 23 |
| W24 | 4 8 46 | 0♐56'57 | 24°12 | 5°38 | 1°34 | 5°41 | 19°58 | 28°56 | 25°35 | 26°59 | 15°40 | 7°39 | 8°59 | 18°38 | 28°27 | W24 |
| T 25 | 4 12 43 | 1°57'38 | 6♌35 | 4°18 | 2°49 | 5°31 | 20° 6 | 29° 3 | 25°34 | 26°59 | 15°39 | 7°40 | 8°56 | 18°44 | 28°25 | T 25 |
| F 26 | 4 16 39 | 2°58'19 | 18°44 | 2°56 | 4° 4 | 5°22 | 20°14 | 29°11 | 25°34 | 26°59 | 15°39 | 7°42 | 8°53 | 18°51 | 28°23 | F 26 |
| S 27 | 4 20 36 | 3°59'03 | 0♍42 | 1°35 | 5°20 | 5°13 | 20°21 | 29°18 | 25°33 | 26°59 | 15°38 | 7°R43 | 8°50 | 18°58 | 28°21 | S 27 |
| S 28 | 4 24 33 | 4°59'47 | 12°34 | 0°16 | 6°35 | 5° 5 | 20°29 | 29°25 | 25°33 | 26°59 | 15°37 | 7°43 | 8°46 | 19° 4 | 28°18 | S 28 |
| M29 | 4 28 29 | 6° 0'34 | 24°26 | 29♏ 3 | 7°51 | 4°58 | 20°38 | 29°32 | 25°32 | 27° 0 | 15°36 | 7°41 | 8°43 | 19°11 | 28°16 | M29 |
| T 30 | 4 32 26 | 7♐ 1'22 | 6♎22 | 27♏58 | 9♐ 6 | 4♑52 | 20♒46 | 29♏39 | 25♓32 | 27°R 0 | 15♋35 | 7♋38 | 8♋40 | 19♍18 | 28♈14 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | | decl | decl | lat |
| M 1 | 14s 7 | 9n40 | 4n40 | 22s54 | 2s40 | 11s22 | 1n 6 | 14n38 | 0s59 | 16s29 | 1s 3 | 17s30 | 1n52 | 2s18 | 0s47 | 13n 0 | 0n26 | 21n 4 | 1s27 | 23n 7 | 23n 3 | 9n50 | 11n 7 | 0s10 |
| T 2 | 14 26 | 5 14 | 4 58 | 23 11 | 2 43 | 11 49 | 1 5 | 14 35 | 0 56 | 16 28 | 1 3 | 17 32 | 1 52 | 2 19 | 0 47 | 13 0 | 0 26 | 21 4 | 1 27 | 23 7 | 23 4 | 9 47 | 11 6 | 0 11 |
| W 3 | 14 46 | 0 34 | 5 4 | 23 27 | 2 45 | 12 16 | 1 3 | 14 32 | 0 52 | 16 27 | 1 3 | 17 34 | 1 52 | 2 19 | 0 47 | 12 59 | 0 26 | 21 4 | 1 27 | 23 8 | 23 4 | 9 45 | 11 5 | 0 11 |
| T 4 | 15 4 | 4s11 | 4 55 | 23 41 | 2 47 | 12 42 | 1 2 | 14 28 | 0 48 | 16 26 | 1 3 | 17 35 | 1 52 | 2 20 | 0 47 | 12 59 | 0 26 | 21 4 | 1 27 | 23 9 | 23 4 | 9 43 | 11 4 | 0 11 |
| F 5 | 15 23 | 8 51 | 4 33 | 23 54 | 2 48 | 13 8 | 1 0 | 14 25 | 0 45 | 16 24 | 1 2 | 17 37 | 1 51 | 2 20 | 0 47 | 12 59 | 0 26 | 21 4 | 1 27 | 23 10 | 23 4 | 9 41 | 11 3 | 0 11 |
| S 6 | 15 42 | 13 13 | 3 58 | 24 5 | 2 48 | 13 34 | 0 58 | 14 22 | 0 41 | 16 23 | 1 2 | 17 39 | 1 51 | 2 21 | 0 47 | 12 59 | 0 26 | 21 4 | 1 27 | 23 10 | 23 5 | 9 38 | 11 2 | 0 11 |
| S 7 | 16 0 | 17 5 | 3 10 | 24 14 | 2 48 | 14 0 | 0 56 | 14 19 | 0 38 | 16 21 | 1 2 | 17 40 | 1 51 | 2 21 | 0 46 | 12 58 | 0 26 | 21 4 | 1 27 | 23 11 | 23 5 | 9 36 | 11 1 | 0 11 |
| M 8 | 16 17 | 20 11 | 2 11 | 24 22 | 2 47 | 14 25 | 0 54 | 14 16 | 0 34 | 16 20 | 1 2 | 17 42 | 1 51 | 2 22 | 0 46 | 12 58 | 0 26 | 21 4 | 1 27 | 23 11 | 23 5 | 9 34 | 11 0 | 0 11 |
| T 9 | 16 35 | 22 18 | 1 5 | 24 28 | 2 45 | 14 50 | 0 53 | 14 13 | 0 31 | 16 18 | 1 2 | 17 44 | 1 51 | 2 22 | 0 46 | 12 58 | 0 26 | 21 4 | 1 27 | 23 11 | 23 5 | 9 31 | 10 59 | 0 11 |
| W10 | 16 52 | 23 13 | 0s 6 | 24 32 | 2 42 | 15 14 | 0 51 | 14 10 | 0 27 | 16 16 | 1 2 | 17 45 | 1 51 | 2 23 | 0 46 | 12 58 | 0 26 | 21 4 | 1 27 | 23 11 | 23 5 | 9 29 | 10 58 | 0 11 |
| T 11 | 17 9 | 22 48 | 1 17 | 24 34 | 2 38 | 15 38 | 0 49 | 14 7 | 0 24 | 16 15 | 1 2 | 17 47 | 1 51 | 2 23 | 0 46 | 12 58 | 0 26 | 21 4 | 1 27 | 23 11 | 23 6 | 9 27 | 10 57 | 0 11 |
| F 12 | 17 26 | 21 1 | 2 26 | 24 34 | 2 33 | 16 2 | 0 47 | 14 4 | 0 20 | 16 13 | 1 2 | 17 49 | 1 51 | 2 24 | 0 46 | 12 57 | 0 26 | 21 4 | 1 27 | 23 11 | 23 6 | 9 24 | 10 56 | 0 11 |
| S 13 | 17 43 | 17 58 | 3 27 | 24 31 | 2 27 | 16 25 | 0 45 | 14 2 | 0 17 | 16 11 | 1 1 | 17 50 | 1 51 | 2 24 | 0 46 | 12 57 | 0 26 | 21 5 | 1 27 | 23 11 | 23 6 | 9 22 | 10 55 | 0 11 |
| S 14 | 17 59 | 13 50 | 4 17 | 24 27 | 2 20 | 16 48 | 0 43 | 13 59 | 0 14 | 16 9 | 1 1 | 17 52 | 1 51 | 2 25 | 0 46 | 12 57 | 0 26 | 21 5 | 1 27 | 23 11 | 23 6 | 9 20 | 10 54 | 0 11 |
| M15 | 18 14 | 8 52 | 4 51 | 24 19 | 2 12 | 17 10 | 0 40 | 13 57 | 0 10 | 16 7 | 1 1 | 17 54 | 1 51 | 2 25 | 0 46 | 12 57 | 0 26 | 21 5 | 1 27 | 23 11 | 23 7 | 9 17 | 10 53 | 0 12 |
| T 16 | 18 30 | 3 22 | 5 7 | 24 10 | 2 2 | 17 32 | 0 38 | 13 55 | 0 7 | 16 5 | 1 1 | 17 55 | 1 51 | 2 25 | 0 46 | 12 57 | 0 26 | 21 5 | 1 27 | 23 12 | 23 7 | 9 15 | 10 52 | 0 12 |
| W17 | 18 45 | 2n21 | 5 4 | 23 57 | 1 50 | 17 53 | 0 36 | 13 52 | 0 4 | 16 3 | 1 1 | 17 57 | 1 51 | 2 26 | 0 46 | 12 57 | 0 26 | 21 5 | 1 27 | 23 12 | 23 7 | 9 13 | 10 51 | 0 12 |
| T 18 | 19 0 | 7 56 | 4 41 | 23 41 | 1 37 | 18 14 | 0 34 | 13 50 | 0 1 | 16 1 | 1 1 | 17 58 | 1 51 | 2 26 | 0 46 | 12 56 | 0 26 | 21 5 | 1 27 | 23 13 | 23 7 | 9 10 | 10 50 | 0 12 |
| F 19 | 19 14 | 13 3 | 4 0 | 23 23 | 1 22 | 18 35 | 0 32 | 13 49 | 0n 3 | 15 59 | 1 1 | 18 0 | 1 51 | 2 26 | 0 46 | 12 56 | 0 26 | 21 5 | 1 27 | 23 13 | 23 8 | 9 8 | 10 49 | 0 12 |
| S 20 | 19 28 | 17 22 | 3 5 | 23 1 | 1 6 | 18 55 | 0 29 | 13 47 | 0 6 | 15 56 | 1 1 | 18 2 | 1 51 | 2 27 | 0 46 | 12 56 | 0 26 | 21 5 | 1 27 | 23 13 | 23 8 | 9 6 | 10 48 | 0 12 |
| S 21 | 19 42 | 20 36 | 2 0 | 22 36 | 0 48 | 19 14 | 0 27 | 13 45 | 0 9 | 15 54 | 1 1 | 18 3 | 1 50 | 2 27 | 0 46 | 12 56 | 0 26 | 21 5 | 1 26 | 23 14 | 23 8 | 9 3 | 10 47 | 0 12 |
| M22 | 19 56 | 22 36 | 0 50 | 22 8 | 0 29 | 19 33 | 0 25 | 13 44 | 0 12 | 15 52 | 1 0 | 18 5 | 1 50 | 2 27 | 0 46 | 12 56 | 0 26 | 21 6 | 1 26 | 23 14 | 23 8 | 9 1 | 10 46 | 0 12 |
| T 23 | 20 9 | 23 18 | 0n21 | 21 37 | 0 9 | 19 51 | 0 23 | 13 43 | 0 15 | 15 49 | 1 0 | 18 6 | 1 50 | 2 27 | 0 46 | 12 56 | 0 26 | 21 6 | 1 26 | 23 14 | 23 8 | 8 59 | 10 45 | 0 12 |
| W24 | 20 21 | 22 45 | 1 29 | 21 4 | 0n11 | 20 9 | 0 20 | 13 42 | 0 18 | 15 47 | 1 0 | 18 8 | 1 50 | 2 28 | 0 46 | 12 56 | 0 26 | 21 6 | 1 26 | 23 14 | 23 9 | 8 56 | 10 44 | 0 12 |
| T 25 | 20 34 | 21 4 | 2 31 | 20 30 | 0 31 | 20 26 | 0 18 | 13 41 | 0 20 | 15 44 | 1 0 | 18 10 | 1 50 | 2 28 | 0 46 | 12 56 | 0 26 | 21 6 | 1 26 | 23 14 | 23 9 | 8 54 | 10 43 | 0 12 |
| F 26 | 20 46 | 18 28 | 3 25 | 19 55 | 0 52 | 20 43 | 0 16 | 13 41 | 0 23 | 15 42 | 1 0 | 18 11 | 1 50 | 2 28 | 0 46 | 12 56 | 0 26 | 21 6 | 1 26 | 23 13 | 23 9 | 8 52 | 10 43 | 0 12 |
| S 27 | 20 57 | 15 7 | 4 10 | 19 19 | 1 11 | 20 59 | 0 13 | 13 40 | 0 26 | 15 39 | 1 0 | 18 13 | 1 50 | 2 28 | 0 46 | 12 56 | 0 26 | 21 6 | 1 26 | 23 13 | 23 9 | 8 49 | 10 42 | 0 12 |
| S 28 | 21 8 | 11 12 | 4 43 | 18 46 | 1 29 | 21 14 | 0 11 | 13 40 | 0 29 | 15 37 | 1 0 | 18 14 | 1 50 | 2 28 | 0 46 | 12 56 | 0 26 | 21 6 | 1 26 | 23 13 | 23 9 | 8 47 | 10 41 | 0 12 |
| M29 | 21 19 | 6 52 | 5 4 | 18 14 | 1 45 | 21 29 | 0 9 | 13 40 | 0 31 | 15 34 | 1 0 | 18 16 | 1 50 | 2 28 | 0 46 | 12 56 | 0 26 | 21 7 | 1 26 | 23 14 | 23 10 | 8 44 | 10 40 | 0 13 |
| T 30 | 21s29 | 2n15 | 5n12 | 17s46 | 2n 0 | 21s43 | 0n 6 | 13n41 | 0n34 | 15s31 | 1s 0 | 18s17 | 1n50 | 2s28 | 0s46 | 12n56 | 0n26 | 21n 7 | 1s26 | 23n14 | 23n10 | 8n42 | 10n39 | 0s13 |

Julian Day Number = 2424820.5, Delta T = 24.17 sec
Ecliptic obliquity = 23°26'54, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 23°43'07, Lahiri = 22°50'07


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## DECEMBER 1926

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 4 36 22 | 8♐ 2'11 | 18♎26 | 27°R 3 | 10♐22 | 4°R47 | 20♒54 | 29♏46 | 25°R32 | 26°R59 | 15°R34 | 7°R33 | 8♋37 | 19♍25 | 28°R12 | W 1 |
| T 2 | 4 40 19 | 9° 3'02 | 0♏42 | 26♏18 | 11°37 | 4♉42 | 21° 3 | 29°53 | 25♓32 | 26♑59 | 15♋33 | 7♋28 | 8°34 | 19°31 | 28♈10 | T 2 |
| F 3 | 4 44 15 | 10° 3'54 | 13°11 | 25°45 | 12°53 | 4°38 | 21°12 | 0♐ 0 | 25°31 | 26°59 | 15°32 | 7°23 | 8°31 | 19°38 | 28° 8 | F 3 |
| S 4 | 4 48 12 | 11° 4'47 | 25°57 | 25°23 | 14° 8 | 4°35 | 21°20 | 0° 7 | 25°31 | 26°59 | 15°31 | 7°19 | 8°27 | 19°45 | 28° 6 | S 4 |
| S 5 | 4 52 8 | 12° 5'42 | 8♐57 | 25°D12 | 15°24 | 4°33 | 21°29 | 0°15 | 25°31 | 26°59 | 15°30 | 7°16 | 8°24 | 19°51 | 28° 5 | S 5 |
| M 6 | 4 56 5 | 13° 6'37 | 22°14 | 25°12 | 16°39 | 4°32 | 21°39 | 0°22 | 25°D31 | 26°59 | 15°29 | 7°13 | 8°21 | 19°58 | 28° 3 | M 6 |
| T 7 | 5 0 2 | 14° 7'34 | 5♑43 | 25°23 | 17°54 | 4°D31 | 21°48 | 0°29 | 25°31 | 26°59 | 15°28 | 7°D13 | 8°18 | 20° 5 | 28° 1 | T 7 |
| W 8 | 5 3 58 | 15° 8'31 | 19°25 | 25°42 | 19°10 | 4°32 | 21°57 | 0°36 | 25°31 | 26°58 | 15°27 | 7°13 | 8°15 | 20°12 | 27°59 | W 8 |
| T 9 | 5 7 55 | 16° 9'30 | 3♒16 | 26°10 | 20°25 | 4°33 | 22° 7 | 0°43 | 25°32 | 26°58 | 15°26 | 7°14 | 8°11 | 20°18 | 27°58 | T 9 |
| F 10 | 5 11 51 | 17°10'29 | 17°15 | 26°46 | 21°41 | 4°35 | 22°17 | 0°50 | 25°32 | 26°58 | 15°25 | 7°16 | 8° 8 | 20°25 | 27°56 | F 10 |
| S 11 | 5 15 48 | 18°11'28 | 1♓20 | 27°28 | 22°56 | 4°37 | 22°26 | 0°57 | 25°32 | 26°57 | 15°24 | 7°17 | 8° 5 | 20°32 | 27°54 | S 11 |
| S 12 | 5 19 44 | 19°12'28 | 15°29 | 28°17 | 24°12 | 4°41 | 22°36 | 1° 3 | 25°32 | 26°57 | 15°23 | 7°R18 | 8° 2 | 20°38 | 27°53 | S 12 |
| M13 | 5 23 41 | 20°13'29 | 29°41 | 29°10 | 25°27 | 4°45 | 22°46 | 1°10 | 25°33 | 26°57 | 15°21 | 7°17 | 7°59 | 20°45 | 27°51 | M13 |
| T 14 | 5 27 37 | 21°14'30 | 13♈52 | 0♐ 8 | 26°43 | 4°50 | 22°56 | 1°17 | 25°33 | 26°56 | 15°20 | 7°16 | 7°56 | 20°52 | 27°50 | T 14 |
| W15 | 5 31 34 | 22°15'31 | 28° 1 | 1°11 | 27°58 | 4°56 | 23° 7 | 1°24 | 25°34 | 26°56 | 15°19 | 7°15 | 7°52 | 20°59 | 27°48 | W15 |
| T 16 | 5 35 31 | 23°16'33 | 12♉ 4 | 2°16 | 29°13 | 5° 2 | 23°17 | 1°31 | 25°34 | 26°55 | 15°18 | 7°13 | 7°49 | 21° 5 | 27°47 | T 16 |
| F 17 | 5 39 27 | 24°17'36 | 25°59 | 3°25 | 0♑29 | 5° 9 | 23°28 | 1°38 | 25°35 | 26°55 | 15°17 | 7°11 | 7°46 | 21°12 | 27°46 | F 17 |
| S 18 | 5 43 24 | 25°18'39 | 9♊42 | 4°37 | 1°44 | 5°17 | 23°38 | 1°45 | 25°35 | 26°54 | 15°16 | 7°10 | 7°43 | 21°19 | 27°45 | S 18 |
| S 19 | 5 47 20 | 26°19'43 | 23°11 | 5°51 | 3° 0 | 5°26 | 23°49 | 1°51 | 25°36 | 26°53 | 15°14 | 7° 9 | 7°40 | 21°25 | 27°43 | S 19 |
| M20 | 5 51 17 | 27°20'47 | 6♋23 | 7° 7 | 4°15 | 5°35 | 24° 0 | 1°58 | 25°37 | 26°53 | 15°13 | 7°D 8 | 7°37 | 21°32 | 27°42 | M20 |
| T 21 | 5 55 13 | 28°21'52 | 19°18 | 8°25 | 5°31 | 5°44 | 24°11 | 2° 5 | 25°37 | 26°52 | 15°12 | 7° 9 | 7°33 | 21°39 | 27°41 | T 21 |
| W22 | 5 59 10 | 29°22'57 | 1♌57 | 9°44 | 6°46 | 5°55 | 24°22 | 2°11 | 25°38 | 26°51 | 15°11 | 7° 9 | 7°30 | 21°46 | 27°40 | W22 |
| T 23 | 6 3 7 | 0♑24'03 | 14°19 | 11° 5 | 8° 1 | 6° 6 | 24°33 | 2°18 | 25°39 | 26°51 | 15°10 | 7°10 | 7°27 | 21°52 | 27°39 | T 23 |
| F 24 | 6 7 3 | 1°25'09 | 26°28 | 12°27 | 9°17 | 6°17 | 24°44 | 2°24 | 25°40 | 26°50 | 15° 8 | 7°11 | 7°24 | 21°59 | 27°38 | F 24 |
| S 25 | 6 11 0 | 2°26'16 | 8♍28 | 13°50 | 10°32 | 6°30 | 24°55 | 2°31 | 25°41 | 26°49 | 15° 7 | 7°11 | 7°21 | 22° 6 | 27°37 | S 25 |
| S 26 | 6 14 56 | 3°27'24 | 20°21 | 15°14 | 11°48 | 6°43 | 25° 7 | 2°37 | 25°42 | 26°48 | 15° 6 | 7°12 | 7°17 | 22°13 | 27°37 | S 26 |
| M27 | 6 18 53 | 4°28'32 | 2♎13 | 16°39 | 13° 3 | 6°56 | 25°18 | 2°44 | 25°43 | 26°47 | 15° 5 | 7°R12 | 7°14 | 22°19 | 27°36 | M27 |
| T 28 | 6 22 49 | 5°29'41 | 14° 9 | 18° 5 | 14°18 | 7°10 | 25°30 | 2°50 | 25°44 | 26°46 | 15° 4 | 7°12 | 7°11 | 22°26 | 27°35 | T 28 |
| W29 | 6 26 46 | 6°30'50 | 26°12 | 19°31 | 15°34 | 7°24 | 25°42 | 2°57 | 25°45 | 26°46 | 15° 2 | 7°12 | 7° 8 | 22°33 | 27°35 | W29 |
| T 30 | 6 30 42 | 7°32'00 | 8♏28 | 20°58 | 16°49 | 7°39 | 25°54 | 3° 3 | 25°47 | 26°45 | 15° 1 | 7°D12 | 7° 5 | 22°39 | 27°34 | T 30 |
| F 31 | 6 34 39 | 8♑33'10 | 21♏ 1 | 22♐26 | 18♑ 5 | 7♉55 | 26♒ 6 | 3♐ 9 | 25♓48 | 26♑44 | 15♋ 0 | 7♋12 | 7♋ 2 | 22♍46 | 27♈34 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21s39 | 2s30 | 5n 7 | 17s22 | 2n12 | 21s57 | 0n 4 | 13n41 | 0n36 | 15s28 | 1s 0 | 18s19 | 1n50 | 2s28 | 0s46 | 12n56 | 0n26 | 21n 7 | 1s26 | 23n14 | 23n10 | 8n40 | 10n39 | 0s13 |
| T 2 | 21 49 | 7 14 | 4 47 | 17 2 | 2 22 | 22 10 | 0 1 | 13 42 | 0 39 | 15 25 | 0 59 | 18 20 | 1 50 | 2 29 | 0 46 | 12 56 | 0 26 | 21 7 | 1 26 | 23 14 | 23 10 | 8 37 | 10 38 | 0 13 |
| F 3 | 21 58 | 11 46 | 4 14 | 16 46 | 2 30 | 22 22 | 0s 1 | 13 43 | 0 41 | 15 23 | 0 59 | 18 22 | 1 50 | 2 29 | 0 46 | 12 56 | 0 26 | 21 7 | 1 26 | 23 15 | 23 11 | 8 35 | 10 37 | 0 13 |
| S 4 | 22 7 | 15 53 | 3 27 | 16 35 | 2 36 | 22 34 | 0 3 | 13 44 | 0 43 | 15 20 | 0 59 | 18 23 | 1 50 | 2 29 | 0 45 | 12 56 | 0 26 | 21 7 | 1 26 | 23 15 | 23 11 | 8 33 | 10 36 | 0 13 |
| S 5 | 22 15 | 19 21 | 2 29 | 16 29 | 2 40 | 22 45 | 0 6 | 13 45 | 0 45 | 15 17 | 0 59 | 18 25 | 1 50 | 2 29 | 0 45 | 12 56 | 0 26 | 21 7 | 1 26 | 23 15 | 23 11 | 8 30 | 10 35 | 0 13 |
| M 6 | 22 23 | 21 52 | 1 22 | 16 27 | 2 42 | 22 55 | 0 8 | 13 47 | 0 48 | 15 14 | 0 59 | 18 26 | 1 50 | 2 28 | 0 45 | 12 56 | 0 26 | 21 8 | 1 26 | 23 15 | 23 11 | 8 28 | 10 35 | 0 13 |
| T 7 | 22 30 | 23 11 | 0 8 | 16 29 | 2 42 | 23 4 | 0 11 | 13 49 | 0 50 | 15 11 | 0 59 | 18 28 | 1 50 | 2 28 | 0 45 | 12 56 | 0 26 | 21 8 | 1 26 | 23 15 | 23 11 | 8 25 | 10 34 | 0 13 |
| W 8 | 22 37 | 23 9 | 1s 7 | 16 35 | 2 41 | 23 13 | 0 13 | 13 51 | 0 52 | 15 7 | 0 59 | 18 29 | 1 50 | 2 28 | 0 45 | 12 56 | 0 26 | 21 8 | 1 26 | 23 15 | 23 12 | 8 23 | 10 33 | 0 13 |
| T 9 | 22 44 | 21 41 | 2 19 | 16 43 | 2 39 | 23 21 | 0 15 | 13 53 | 0 54 | 15 4 | 0 59 | 18 31 | 1 50 | 2 28 | 0 45 | 12 57 | 0 26 | 21 8 | 1 26 | 23 15 | 23 12 | 8 21 | 10 33 | 0 13 |
| F 10 | 22 50 | 18 54 | 3 23 | 16 55 | 2 36 | 23 29 | 0 18 | 13 56 | 0 56 | 15 1 | 0 59 | 18 32 | 1 50 | 2 28 | 0 45 | 12 57 | 0 27 | 21 8 | 1 26 | 23 15 | 23 12 | 8 18 | 10 32 | 0 13 |
| S 11 | 22 55 | 14 59 | 4 16 | 17 8 | 2 32 | 23 36 | 0 20 | 13 58 | 0 58 | 14 58 | 0 59 | 18 34 | 1 50 | 2 28 | 0 45 | 12 57 | 0 27 | 21 8 | 1 26 | 23 15 | 23 12 | 8 16 | 10 31 | 0 13 |
| S 12 | 23 1 | 10 13 | 4 53 | 17 24 | 2 27 | 23 42 | 0 22 | 14 1 | 0 59 | 14 54 | 0 58 | 18 35 | 1 50 | 2 28 | 0 45 | 12 57 | 0 27 | 21 9 | 1 26 | 23 15 | 23 12 | 8 13 | 10 31 | 0 13 |
| M13 | 23 5 | 4 55 | 5 13 | 17 40 | 2 22 | 23 47 | 0 25 | 14 4 | 1 1 | 14 51 | 0 58 | 18 36 | 1 50 | 2 28 | 0 45 | 12 57 | 0 27 | 21 9 | 1 26 | 23 15 | 23 12 | 8 11 | 10 30 | 0 14 |
| T 14 | 23 10 | 0n39 | 5 14 | 17 59 | 2 16 | 23 52 | 0 27 | 14 7 | 1 3 | 14 48 | 0 58 | 18 38 | 1 50 | 2 27 | 0 45 | 12 57 | 0 27 | 21 9 | 1 26 | 23 15 | 23 13 | 8 9 | 10 30 | 0 14 |
| W15 | 23 13 | 6 10 | 4 55 | 18 18 | 2 9 | 23 55 | 0 29 | 14 11 | 1 4 | 14 44 | 0 58 | 18 39 | 1 50 | 2 27 | 0 45 | 12 58 | 0 27 | 21 9 | 1 26 | 23 15 | 23 13 | 8 6 | 10 29 | 0 14 |
| T 16 | 23 17 | 11 21 | 4 19 | 18 38 | 2 2 | 23 58 | 0 32 | 14 15 | 1 6 | 14 41 | 0 58 | 18 40 | 1 50 | 2 27 | 0 45 | 12 58 | 0 27 | 21 9 | 1 25 | 23 15 | 23 13 | 8 4 | 10 29 | 0 14 |
| F 17 | 23 20 | 15 53 | 3 28 | 18 58 | 1 55 | 24 1 | 0 34 | 14 18 | 1 8 | 14 37 | 0 58 | 18 42 | 1 50 | 2 27 | 0 45 | 12 58 | 0 27 | 21 9 | 1 25 | 23 15 | 23 13 | 8 1 | 10 28 | 0 14 |
| S 18 | 23 22 | 19 30 | 2 26 | 19 18 | 1 48 | 24 2 | 0 36 | 14 22 | 1 9 | 14 34 | 0 58 | 18 43 | 1 50 | 2 26 | 0 45 | 12 58 | 0 27 | 21 10 | 1 25 | 23 15 | 23 13 | 7 59 | 10 28 | 0 14 |
| S 19 | 23 24 | 22 0 | 1 17 | 19 39 | 1 40 | 24 3 | 0 38 | 14 27 | 1 11 | 14 30 | 0 58 | 18 44 | 1 50 | 2 26 | 0 45 | 12 58 | 0 27 | 21 10 | 1 25 | 23 15 | 23 14 | 7 56 | 10 27 | 0 14 |
| M20 | 23 25 | 23 13 | 0 4 | 19 59 | 1 32 | 24 3 | 0 41 | 14 31 | 1 12 | 14 26 | 0 58 | 18 46 | 1 50 | 2 26 | 0 45 | 12 59 | 0 27 | 21 10 | 1 25 | 23 15 | 23 14 | 7 54 | 10 27 | 0 14 |
| T 21 | 23 26 | 23 10 | 1n 7 | 20 19 | 1 25 | 24 3 | 0 43 | 14 36 | 1 13 | 14 23 | 0 58 | 18 47 | 1 50 | 2 25 | 0 45 | 12 59 | 0 27 | 21 10 | 1 25 | 23 15 | 23 14 | 7 52 | 10 26 | 0 14 |
| W22 | 23 27 | 21 54 | 2 13 | 20 39 | 1 17 | 24 1 | 0 45 | 14 40 | 1 15 | 14 19 | 0 58 | 18 48 | 1 50 | 2 25 | 0 45 | 12 59 | 0 27 | 21 10 | 1 25 | 23 15 | 23 14 | 7 49 | 10 26 | 0 14 |
| T 23 | 23 27 | 19 36 | 3 12 | 20 59 | 1 9 | 23 59 | 0 47 | 14 45 | 1 16 | 14 15 | 0 58 | 18 49 | 1 50 | 2 25 | 0 45 | 12 59 | 0 27 | 21 11 | 1 25 | 23 15 | 23 14 | 7 47 | 10 25 | 0 14 |
| F 24 | 23 26 | 16 28 | 4 1 | 21 18 | 1 1 | 23 56 | 0 49 | 14 50 | 1 17 | 14 11 | 0 58 | 18 51 | 1 50 | 2 24 | 0 45 | 13 0 | 0 27 | 21 11 | 1 25 | 23 15 | 23 14 | 7 44 | 10 25 | 0 14 |
| S 25 | 23 26 | 12 42 | 4 38 | 21 36 | 0 53 | 23 53 | 0 51 | 14 55 | 1 18 | 14 7 | 0 57 | 18 52 | 1 50 | 2 24 | 0 45 | 13 0 | 0 27 | 21 11 | 1 25 | 23 15 | 23 15 | 7 42 | 10 25 | 0 14 |
| S 26 | 23 24 | 8 28 | 5 4 | 21 53 | 0 45 | 23 48 | 0 53 | 15 1 | 1 20 | 14 3 | 0 57 | 18 53 | 1 51 | 2 23 | 0 45 | 13 0 | 0 27 | 21 11 | 1 25 | 23 15 | 23 15 | 7 39 | 10 24 | 0 14 |
| M27 | 23 22 | 3 57 | 5 16 | 22 10 | 0 37 | 23 43 | 0 55 | 15 6 | 1 21 | 13 59 | 0 57 | 18 54 | 1 51 | 2 23 | 0 45 | 13 1 | 0 27 | 21 11 | 1 25 | 23 15 | 23 15 | 7 37 | 10 24 | 0 14 |
| T 28 | 23 20 | 0s44 | 5 15 | 22 26 | 0 29 | 23 37 | 0 57 | 15 12 | 1 22 | 13 55 | 0 57 | 18 56 | 1 51 | 2 23 | 0 44 | 13 1 | 0 27 | 21 12 | 1 25 | 23 15 | 23 15 | 7 34 | 10 24 | 0 15 |
| W29 | 23 17 | 5 27 | 5 0 | 22 41 | 0 21 | 23 31 | 0 59 | 15 18 | 1 23 | 13 51 | 0 57 | 18 57 | 1 51 | 2 22 | 0 44 | 13 1 | 0 27 | 21 12 | 1 25 | 23 15 | 23 15 | 7 32 | 10 23 | 0 15 |
| T 30 | 23 14 | 10 3 | 4 31 | 22 55 | 0 14 | 23 24 | 1 1 | 15 23 | 1 24 | 13 47 | 0 57 | 18 58 | 1 51 | 2 22 | 0 44 | 13 2 | 0 27 | 21 12 | 1 25 | 23 15 | 23 16 | 7 29 | 10 23 | 0 15 |
| F 31 | 23s10 | 14s20 | 3n49 | 23s 8 | 0n 6 | 23s16 | 1s 2 | 15n29 | 1n25 | 13s43 | 0s57 | 18s59 | 1n51 | 2s21 | 0s44 | 13n 2 | 0n27 | 21n12 | 1s25 | 23n15 | 23n16 | 7n27 | 10n23 | 0s15 |

Julian Day Number = 2424850.5, Delta T = 24.18 sec
Ecliptic obliquity = 23°26'54, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 23°43'11, Lahiri = 22°50'11



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1927

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 38 36 | 9♑34'21 | 3♐53 | 23♐54 | 19♑20 | 8♉11 | 26♒18 | 3♐16 | 25♓49 | 26°R43 | 14°R59 | 7♋12 | 6♋58 | 22♍53 | 27°R33 | S 1 |
| S 2 | 6 42 32 | 10°35'31 | 17° 5 | 25°23 | 20°35 | 8°28 | 26°30 | 3°22 | 25°51 | 26♌42 | 14♋57 | 7°12 | 6°55 | 23° 0 | 27♈33 | S 2 |
| M 3 | 6 46 29 | 11°36'43 | 0♑39 | 26°53 | 21°51 | 8°45 | 26°42 | 3°28 | 25°52 | 26°41 | 14°56 | 7°R12 | 6°52 | 23° 6 | 27°32 | M 3 |
| T 4 | 6 50 25 | 12°37'54 | 14°33 | 28°22 | 23° 6 | 9° 2 | 26°54 | 3°34 | 25°53 | 26°39 | 14°55 | 7°12 | 6°49 | 23°13 | 27°32 | T 4 |
| W 5 | 6 54 22 | 13°39'05 | 28°43 | 29°53 | 24°22 | 9°20 | 27° 6 | 3°40 | 25°55 | 26°38 | 14°54 | 7°12 | 6°46 | 23°20 | 27°32 | W 5 |
| T 6 | 6 58 18 | 14°40'16 | 13♒ 4 | 1♑23 | 25°37 | 9°39 | 27°19 | 3°46 | 25°56 | 26°37 | 14°52 | 7°11 | 6°43 | 23°26 | 27°32 | T 6 |
| F 7 | 7 2 15 | 15°41'26 | 27°32 | 2°54 | 26°52 | 9°58 | 27°31 | 3°52 | 25°58 | 26°36 | 14°51 | 7°10 | 6°39 | 23°33 | 27°32 | F 7 |
| S 8 | 7 6 11 | 16°42'36 | 12♓ 1 | 4°26 | 28° 8 | 10°17 | 27°44 | 3°58 | 26° 0 | 26°35 | 14°50 | 7° 9 | 6°36 | 23°40 | 27°D32 | S 8 |
| S 9 | 7 10 8 | 17°43'46 | 26°25 | 5°58 | 29°23 | 10°37 | 27°57 | 4° 4 | 26° 1 | 26°34 | 14°48 | 7° 8 | 6°33 | 23°47 | 27°32 | S 9 |
| M10 | 7 14 5 | 18°44'55 | 10♈42 | 7°30 | 0♒38 | 10°57 | 28° 9 | 4°10 | 26° 3 | 26°32 | 14°47 | 7° 8 | 6°30 | 23°53 | 27°32 | M10 |
| T 11 | 7 18 1 | 19°46'04 | 24°48 | 9° 3 | 1°54 | 11°17 | 28°22 | 4°15 | 26° 5 | 26°31 | 14°46 | 7°D 8 | 6°27 | 24° 0 | 27°32 | T 11 |
| W12 | 7 21 58 | 20°47'12 | 8♉42 | 10°36 | 3° 9 | 11°38 | 28°35 | 4°21 | 26° 7 | 26°30 | 14°45 | 7° 8 | 6°23 | 24° 7 | 27°32 | W12 |
| T 13 | 7 25 54 | 21°48'19 | 22°24 | 12°10 | 4°24 | 12° 0 | 28°48 | 4°27 | 26° 9 | 26°29 | 14°43 | 7° 9 | 6°20 | 24°13 | 27°32 | T 13 |
| F 14 | 7 29 51 | 22°49'26 | 5♊52 | 13°44 | 5°39 | 12°22 | 29° 1 | 4°32 | 26°11 | 26°27 | 14°42 | 7°10 | 6°17 | 24°20 | 27°32 | F 14 |
| S 15 | 7 33 47 | 23°50'32 | 19° 7 | 15°19 | 6°55 | 12°44 | 29°14 | 4°38 | 26°12 | 26°26 | 14°41 | 7°12 | 6°14 | 24°27 | 27°33 | S 15 |
| S 16 | 7 37 44 | 24°51'38 | 2♋10 | 16°54 | 8°10 | 13° 6 | 29°27 | 4°43 | 26°14 | 26°25 | 14°40 | 7°R12 | 6°11 | 24°34 | 27°33 | S 16 |
| M17 | 7 41 40 | 25°52'43 | 15° 0 | 18°30 | 9°25 | 13°29 | 29°40 | 4°48 | 26°17 | 26°23 | 14°38 | 7°12 | 6° 8 | 24°40 | 27°34 | M17 |
| T 18 | 7 45 37 | 26°53'47 | 27°39 | 20° 6 | 10°40 | 13°52 | 29°54 | 4°54 | 26°19 | 26°22 | 14°37 | 7°11 | 6° 4 | 24°47 | 27°34 | T 18 |
| W19 | 7 49 34 | 27°54'51 | 10♌ 5 | 21°43 | 11°56 | 14°16 | 0♓ 7 | 4°59 | 26°21 | 26°20 | 14°36 | 7° 9 | 6° 1 | 24°54 | 27°35 | W19 |
| T 20 | 7 53 30 | 28°55'55 | 22°20 | 23°20 | 13°11 | 14°39 | 0°20 | 5° 4 | 26°23 | 26°19 | 14°35 | 7° 6 | 5°58 | 25° 1 | 27°35 | T 20 |
| F 21 | 7 57 27 | 29°56'57 | 4♍26 | 24°58 | 14°26 | 15° 3 | 0°34 | 5° 9 | 26°25 | 26°17 | 14°34 | 7° 2 | 5°55 | 25° 7 | 27°36 | F 21 |
| S 22 | 8 1 23 | 0♒58'00 | 16°25 | 26°36 | 15°41 | 15°28 | 0°47 | 5°14 | 26°27 | 26°16 | 14°32 | 6°58 | 5°52 | 25°14 | 27°37 | S 22 |
| S 23 | 8 5 20 | 1°59'01 | 28°18 | 28°15 | 16°56 | 15°52 | 1° 1 | 5°19 | 26°30 | 26°14 | 14°31 | 6°54 | 5°49 | 25°21 | 27°38 | S 23 |
| M24 | 8 9 16 | 3° 0'02 | 10♎ 9 | 29°55 | 18°11 | 16°17 | 1°14 | 5°24 | 26°32 | 26°13 | 14°30 | 6°50 | 5°45 | 25°27 | 27°39 | M24 |
| T 25 | 8 13 13 | 4° 1'03 | 22° 3 | 1♒35 | 19°27 | 16°43 | 1°28 | 5°29 | 26°34 | 26°11 | 14°29 | 6°48 | 5°42 | 25°34 | 27°40 | T 25 |
| W26 | 8 17 9 | 5° 2'03 | 4♏ 4 | 3°16 | 20°42 | 17° 8 | 1°41 | 5°34 | 26°37 | 26°10 | 14°28 | 6°D48 | 5°39 | 25°41 | 27°41 | W26 |
| T 27 | 8 21 6 | 6° 3'03 | 16°17 | 4°58 | 21°57 | 17°34 | 1°55 | 5°38 | 26°39 | 26° 8 | 14°26 | 6°48 | 5°36 | 25°48 | 27°42 | T 27 |
| F 28 | 8 25 3 | 7° 4'02 | 28°46 | 6°40 | 23°12 | 18° 0 | 2° 9 | 5°43 | 26°42 | 26° 7 | 14°25 | 6°50 | 5°33 | 25°54 | 27°43 | F 28 |
| S 29 | 8 28 59 | 8° 5'00 | 11♐35 | 8°22 | 24°27 | 18°26 | 2°23 | 5°47 | 26°44 | 26° 5 | 14°24 | 6°51 | 5°29 | 26° 1 | 27°44 | S 29 |
| S 30 | 8 32 56 | 9° 5'58 | 24°49 | 10° 6 | 25°42 | 18°53 | 2°37 | 5°52 | 26°47 | 26° 4 | 14°23 | 6°53 | 5°26 | 26° 8 | 27°45 | S 30 |
| M31 | 8 36 52 | 10♒ 6'55 | 8♑29 | 11♒50 | 26♒57 | 19♉20 | 2♓51 | 5♐56 | 26♓49 | 26♌ 2 | 14♋22 | 6°R53 | 5♋23 | 26♍14 | 27♈46 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 6 | 18s 4 | 2n55 | 23s20 | 0s 1 | 23s 7 | 1s 4 | 15n35 | 1n26 | 13s39 | 0s57 | 19s 0 | 1n51 | 2s20 | 0s44 | 13n 2 | 0n27 | 21n12 | 1s25 | 23n15 | 23n16 | 7n25 | 10n23 | 0s15 |
| S 2 | 23 2 | 21 0 | 1 49 | 23 31 | 0 9 | 22 57 | 1 6 | 15 42 | 1 27 | 13 35 | 0 57 | 19 1 | 1 51 | 2 20 | 0 44 | 13 3 | 0 27 | 21 13 | 1 25 | 23 15 | 23 16 | 7 22 | 10 22 | 0 15 |
| M 3 | 22 56 | 22 51 | 0 36 | 23 41 | 0 16 | 22 47 | 1 8 | 15 48 | 1 27 | 13 31 | 0 57 | 19 2 | 1 51 | 2 19 | 0 44 | 13 3 | 0 27 | 21 13 | 1 25 | 23 15 | 23 16 | 7 20 | 10 22 | 0 15 |
| T 4 | 22 51 | 23 20 | 0s41 | 23 49 | 0 23 | 22 36 | 1 9 | 15 54 | 1 28 | 13 26 | 0 57 | 19 3 | 1 51 | 2 19 | 0 44 | 13 4 | 0 27 | 21 13 | 1 24 | 23 15 | 23 16 | 7 17 | 10 22 | 0 15 |
| W 5 | 22 45 | 22 20 | 1 56 | 23 57 | 0 30 | 22 25 | 1 11 | 16 1 | 1 29 | 13 22 | 0 57 | 19 4 | 1 51 | 2 18 | 0 44 | 13 4 | 0 27 | 21 13 | 1 24 | 23 15 | 23 17 | 7 15 | 10 22 | 0 15 |
| T 6 | 22 38 | 19 52 | 3 6 | 24 3 | 0 36 | 22 13 | 1 12 | 16 8 | 1 30 | 13 18 | 0 57 | 19 6 | 1 51 | 2 17 | 0 44 | 13 4 | 0 27 | 21 13 | 1 24 | 23 15 | 23 17 | 7 12 | 10 22 | 0 15 |
| F 7 | 22 32 | 16 9 | 4 4 | 24 8 | 0 43 | 22 0 | 1 14 | 16 14 | 1 31 | 13 14 | 0 57 | 19 7 | 1 51 | 2 17 | 0 44 | 13 5 | 0 27 | 21 13 | 1 24 | 23 15 | 23 17 | 7 10 | 10 22 | 0 15 |
| S 8 | 22 24 | 11 28 | 4 47 | 24 12 | 0 49 | 21 46 | 1 15 | 16 21 | 1 31 | 13 9 | 0 57 | 19 8 | 1 51 | 2 16 | 0 44 | 13 5 | 0 27 | 21 14 | 1 24 | 23 15 | 23 17 | 7 7 | 10 22 | 0 15 |
| S 9 | 22 16 | 6 11 | 5 11 | 24 14 | 0 56 | 21 32 | 1 17 | 16 28 | 1 32 | 13 5 | 0 57 | 19 9 | 1 51 | 2 15 | 0 44 | 13 6 | 0 27 | 21 14 | 1 24 | 23 15 | 23 17 | 7 5 | 10 22 | 0 15 |
| M10 | 22 8 | 0 36 | 5 16 | 24 16 | 1 2 | 21 17 | 1 18 | 16 35 | 1 33 | 13 0 | 0 57 | 19 10 | 1 51 | 2 15 | 0 44 | 13 6 | 0 27 | 21 14 | 1 24 | 23 15 | 23 17 | 7 2 | 10 22 | 0 15 |
| T 11 | 22 0 | 4n56 | 5 2 | 24 15 | 1 7 | 21 2 | 1 19 | 16 42 | 1 33 | 12 56 | 0 57 | 19 11 | 1 52 | 2 14 | 0 44 | 13 6 | 0 27 | 21 14 | 1 24 | 23 15 | 23 17 | 7 0 | 10 22 | 0 15 |
| W12 | 21 50 | 10 9 | 4 30 | 24 14 | 1 13 | 20 46 | 1 20 | 16 49 | 1 34 | 12 51 | 0 57 | 19 12 | 1 52 | 2 13 | 0 44 | 13 7 | 0 27 | 21 15 | 1 24 | 23 15 | 23 18 | 6 57 | 10 22 | 0 15 |
| T 13 | 21 41 | 14 47 | 3 43 | 24 11 | 1 18 | 20 29 | 1 22 | 16 56 | 1 34 | 12 47 | 0 57 | 19 12 | 1 52 | 2 12 | 0 44 | 13 7 | 0 27 | 21 15 | 1 24 | 23 15 | 23 18 | 6 55 | 10 22 | 0 16 |
| F 14 | 21 31 | 18 35 | 2 45 | 24 7 | 1 23 | 20 12 | 1 23 | 17 4 | 1 35 | 12 42 | 0 56 | 19 13 | 1 52 | 2 11 | 0 44 | 13 8 | 0 27 | 21 15 | 1 24 | 23 15 | 23 18 | 6 52 | 10 22 | 0 16 |
| S 15 | 21 21 | 21 22 | 1 38 | 24 2 | 1 28 | 19 54 | 1 24 | 17 11 | 1 36 | 12 38 | 0 56 | 19 14 | 1 52 | 2 11 | 0 44 | 13 8 | 0 27 | 21 15 | 1 24 | 23 15 | 23 18 | 6 50 | 10 22 | 0 16 |
| S 16 | 21 10 | 22 58 | 0 28 | 23 55 | 1 33 | 19 36 | 1 25 | 17 18 | 1 36 | 12 33 | 0 56 | 19 15 | 1 52 | 2 10 | 0 44 | 13 9 | 0 27 | 21 15 | 1 24 | 23 15 | 23 18 | 6 47 | 10 22 | 0 16 |
| M17 | 20 59 | 23 19 | 0n43 | 23 46 | 1 37 | 19 17 | 1 26 | 17 26 | 1 37 | 12 28 | 0 56 | 19 16 | 1 52 | 2 9 | 0 44 | 13 9 | 0 27 | 21 16 | 1 24 | 23 15 | 23 18 | 6 45 | 10 22 | 0 16 |
| T 18 | 20 47 | 22 27 | 1 50 | 23 37 | 1 41 | 18 57 | 1 26 | 17 33 | 1 37 | 12 24 | 0 56 | 19 17 | 1 52 | 2 8 | 0 44 | 13 10 | 0 27 | 21 16 | 1 24 | 23 15 | 23 19 | 6 42 | 10 22 | 0 16 |
| W19 | 20 35 | 20 28 | 2 51 | 23 25 | 1 45 | 18 37 | 1 27 | 17 41 | 1 38 | 12 19 | 0 56 | 19 18 | 1 52 | 2 7 | 0 44 | 13 10 | 0 27 | 21 16 | 1 23 | 23 15 | 23 19 | 6 40 | 10 22 | 0 16 |
| T 20 | 20 23 | 17 35 | 3 43 | 23 13 | 1 48 | 18 16 | 1 28 | 17 48 | 1 38 | 12 14 | 0 56 | 19 19 | 1 52 | 2 6 | 0 44 | 13 11 | 0 27 | 21 16 | 1 23 | 23 16 | 23 19 | 6 37 | 10 22 | 0 16 |
| F 21 | 20 10 | 13 59 | 4 25 | 22 59 | 1 52 | 17 55 | 1 29 | 17 56 | 1 38 | 12 9 | 0 56 | 19 19 | 1 52 | 2 5 | 0 44 | 13 11 | 0 27 | 21 16 | 1 23 | 23 16 | 23 19 | 6 35 | 10 23 | 0 16 |
| S 22 | 19 57 | 9 52 | 4 54 | 22 43 | 1 54 | 17 34 | 1 29 | 18 3 | 1 39 | 12 5 | 0 56 | 19 20 | 1 53 | 2 5 | 0 44 | 13 12 | 0 27 | 21 17 | 1 23 | 23 16 | 23 19 | 6 32 | 10 23 | 0 16 |
| S 23 | 19 44 | 5 25 | 5 10 | 22 26 | 1 57 | 17 11 | 1 30 | 18 11 | 1 39 | 12 0 | 0 56 | 19 21 | 1 53 | 2 4 | 0 44 | 13 12 | 0 28 | 21 17 | 1 23 | 23 16 | 23 19 | 6 30 | 10 23 | 0 16 |
| M24 | 19 30 | 0 47 | 5 13 | 22 7 | 1 59 | 16 49 | 1 30 | 18 18 | 1 39 | 11 55 | 0 56 | 19 22 | 1 53 | 2 3 | 0 44 | 13 13 | 0 28 | 21 17 | 1 23 | 23 16 | 23 19 | 6 27 | 10 23 | 0 16 |
| T 25 | 19 15 | 3s55 | 5 3 | 21 47 | 2 1 | 16 26 | 1 31 | 18 26 | 1 40 | 11 50 | 0 56 | 19 22 | 1 53 | 2 2 | 0 43 | 13 13 | 0 28 | 21 17 | 1 23 | 23 16 | 23 20 | 6 25 | 10 24 | 0 16 |
| W26 | 19 1 | 8 30 | 4 39 | 21 25 | 2 3 | 16 2 | 1 31 | 18 33 | 1 40 | 11 45 | 0 56 | 19 23 | 1 53 | 2 1 | 0 43 | 13 14 | 0 28 | 21 17 | 1 23 | 23 16 | 23 20 | 6 22 | 10 24 | 0 16 |
| T 27 | 18 46 | 12 51 | 4 2 | 21 2 | 2 4 | 15 38 | 1 31 | 18 41 | 1 40 | 11 40 | 0 56 | 19 24 | 1 53 | 2 0 | 0 43 | 13 15 | 0 28 | 21 18 | 1 23 | 23 16 | 23 20 | 6 19 | 10 24 | 0 16 |
| F 28 | 18 31 | 16 44 | 3 14 | 20 37 | 2 5 | 15 14 | 1 31 | 18 49 | 1 41 | 11 35 | 0 56 | 19 25 | 1 53 | 1 59 | 0 43 | 13 15 | 0 28 | 21 18 | 1 23 | 23 16 | 23 20 | 6 17 | 10 24 | 0 16 |
| S 29 | 18 15 | 19 58 | 2 14 | 20 11 | 2 5 | 14 49 | 1 32 | 18 56 | 1 41 | 11 30 | 0 56 | 19 25 | 1 53 | 1 58 | 0 43 | 13 16 | 0 28 | 21 18 | 1 23 | 23 16 | 23 20 | 6 14 | 10 25 | 0 16 |
| S 30 | 17 59 | 22 15 | 1 6 | 19 43 | 2 5 | 14 24 | 1 32 | 19 4 | 1 41 | 11 25 | 0 56 | 19 26 | 1 53 | 1 57 | 0 43 | 13 16 | 0 28 | 21 18 | 1 23 | 23 16 | 23 20 | 6 12 | 10 25 | 0 17 |
| M31 | 17s43 | 23s19 | 0s 9 | 19s14 | 2s 4 | 13s58 | 1s32 | 19n12 | 1n42 | 11s20 | 0s56 | 19s26 | 1n54 | 1s56 | 0s43 | 13n17 | 0n28 | 21n18 | 1s23 | 23n16 | 23n20 | 6n 9 | 10n26 | 0s17 |

Julian Day Number = 2424881.5, Delta T = 24.19 sec
Ecliptic obliquity = 23°26'54, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 23°43'15, Lahiri = 22°50'15



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1927

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 40 49 | 11♒ 7'51 | 22♉35 | 13♒35 | 28♒12 | 19♉47 | 3♓ 4 | 6♐ 1 | 26♓52 | 26°R 0 | 14°R21 | 6°R52 | 5♋20 | 26♍21 | 27♈48 | T 1 |
| W 2 | 8 44 45 | 12° 8'46 | 7♒ 4 | 15°20 | 29°27 | 20°14 | 3°18 | 6° 5 | 26°54 | 25♌59 | 14♋20 | 6♋50 | 5°17 | 26°28 | 27°49 | W 2 |
| T 3 | 8 48 42 | 13° 9'40 | 21°51 | 17° 6 | 0♓42 | 20°41 | 3°32 | 6° 9 | 26°57 | 25°57 | 14°19 | 6°45 | 5°14 | 26°35 | 27°50 | T 3 |
| F 4 | 8 52 38 | 14°10'33 | 6♓47 | 18°52 | 1°57 | 21° 9 | 3°47 | 6°13 | 27° 0 | 25°56 | 14°17 | 6°39 | 5°10 | 26°41 | 27°52 | F 4 |
| S 5 | 8 56 35 | 15°11'24 | 21°45 | 20°40 | 3°12 | 21°37 | 4° 1 | 6°17 | 27° 3 | 25°54 | 14°16 | 6°33 | 5° 7 | 26°48 | 27°53 | S 5 |
| S 6 | 9 0 32 | 16°12'15 | 6♈34 | 22°27 | 4°27 | 22° 5 | 4°15 | 6°21 | 27° 5 | 25°52 | 14°15 | 6°28 | 5° 4 | 26°55 | 27°55 | S 6 |
| M 7 | 9 4 28 | 17°13'03 | 21° 9 | 24°15 | 5°42 | 22°33 | 4°29 | 6°25 | 27° 8 | 25°51 | 14°14 | 6°24 | 5° 1 | 27° 2 | 27°57 | M 7 |
| T 8 | 9 8 25 | 18°13'50 | 5♉24 | 26° 3 | 6°57 | 23° 2 | 4°43 | 6°28 | 27°11 | 25°49 | 14°13 | 6°21 | 4°58 | 27° 8 | 27°58 | T 8 |
| W 9 | 9 12 21 | 19°14'36 | 19°18 | 27°51 | 8°11 | 23°31 | 4°57 | 6°32 | 27°14 | 25°47 | 14°12 | 6°D20 | 4°55 | 27°15 | 28° 0 | W 9 |
| T 10 | 9 16 18 | 20°15'20 | 2♊51 | 29°40 | 9°26 | 23°59 | 5°12 | 6°35 | 27°17 | 25°46 | 14°11 | 6°21 | 4°51 | 27°22 | 28° 2 | T 10 |
| F 11 | 9 20 14 | 21°16'03 | 16° 4 | 1♓28 | 10°41 | 24°29 | 5°26 | 6°39 | 27°20 | 25°44 | 14°10 | 6°22 | 4°48 | 27°28 | 28° 4 | F 11 |
| S 12 | 9 24 11 | 22°16'44 | 29° 1 | 3°16 | 11°56 | 24°58 | 5°40 | 6°42 | 27°22 | 25°42 | 14° 9 | 6°23 | 4°45 | 27°35 | 28° 6 | S 12 |
| S 13 | 9 28 7 | 23°17'23 | 11♋43 | 5° 4 | 13°10 | 25°27 | 5°54 | 6°46 | 27°25 | 25°41 | 14° 8 | 6°R23 | 4°42 | 27°42 | 28° 8 | S 13 |
| M14 | 9 32 4 | 24°18'01 | 24°14 | 6°50 | 14°25 | 25°57 | 6° 9 | 6°49 | 27°28 | 25°39 | 14° 7 | 6°22 | 4°39 | 27°49 | 28°10 | M14 |
| T 15 | 9 36 1 | 25°18'37 | 6♌34 | 8°36 | 15°40 | 26°27 | 6°23 | 6°52 | 27°31 | 25°37 | 14° 7 | 6°18 | 4°35 | 27°55 | 28°12 | T 15 |
| W16 | 9 39 57 | 26°19'11 | 18°47 | 10°20 | 16°54 | 26°57 | 6°37 | 6°55 | 27°34 | 25°36 | 14° 6 | 6°11 | 4°32 | 28° 2 | 28°14 | W16 |
| T 17 | 9 43 54 | 27°19'44 | 0♍52 | 12° 2 | 18° 9 | 27°27 | 6°52 | 6°58 | 27°37 | 25°34 | 14° 5 | 6° 2 | 4°29 | 28° 9 | 28°16 | T 17 |
| F 18 | 9 47 50 | 28°20'16 | 12°52 | 13°42 | 19°24 | 27°57 | 7° 6 | 7° 1 | 27°41 | 25°32 | 14° 4 | 5°52 | 4°26 | 28°16 | 28°18 | F 18 |
| S 19 | 9 51 47 | 29°20'46 | 24°48 | 15°19 | 20°38 | 28°27 | 7°21 | 7° 3 | 27°44 | 25°30 | 14° 3 | 5°41 | 4°23 | 28°22 | 28°20 | S 19 |
| S 20 | 9 55 43 | 0♓21'14 | 6♎40 | 16°52 | 21°53 | 28°58 | 7°35 | 7° 6 | 27°47 | 25°29 | 14° 2 | 5°31 | 4°20 | 28°29 | 28°22 | S 20 |
| M21 | 9 59 40 | 1°21'41 | 18°32 | 18°22 | 23° 7 | 29°28 | 7°49 | 7° 8 | 27°50 | 25°27 | 14° 1 | 5°22 | 4°16 | 28°36 | 28°25 | M21 |
| T 22 | 10 3 36 | 2°22'07 | 0♏26 | 19°46 | 24°22 | 29°59 | 8° 4 | 7°11 | 27°53 | 25°25 | 14° 1 | 5°15 | 4°13 | 28°42 | 28°27 | T 22 |
| W23 | 10 7 33 | 3°22'31 | 12°25 | 21° 6 | 25°36 | 0♊30 | 8°18 | 7°13 | 27°56 | 25°24 | 14° 0 | 5°10 | 4°10 | 28°49 | 28°30 | W23 |
| T 24 | 10 11 30 | 4°22'54 | 24°34 | 22°20 | 26°50 | 1° 1 | 8°33 | 7°16 | 27°59 | 25°22 | 13°59 | 5° 7 | 4° 7 | 28°56 | 28°32 | T 24 |
| F 25 | 10 15 26 | 5°23'16 | 6♐58 | 23°27 | 28° 5 | 1°32 | 8°47 | 7°18 | 28° 3 | 25°20 | 13°58 | 5°D 7 | 4° 4 | 29° 3 | 28°34 | F 25 |
| S 26 | 10 19 23 | 6°23'36 | 19°41 | 24°27 | 29°19 | 2° 3 | 9° 2 | 7°20 | 28° 6 | 25°19 | 13°58 | 5° 7 | 4° 1 | 29° 9 | 28°37 | S 26 |
| S 27 | 10 23 19 | 7°23'55 | 2♑49 | 25°20 | 0♈33 | 2°35 | 9°16 | 7°22 | 28° 9 | 25°17 | 13°57 | 5°R 8 | 3°57 | 29°16 | 28°40 | S 27 |
| M28 | 10 27 16 | 8♓24'12 | 16♑23 | 26♓ 4 | 1♈47 | 3♊ 6 | 9♓31 | 7♐24 | 28♓12 | 25♌16 | 13♋56 | 5♋ 7 | 3♋54 | 29♍23 | 28♈42 | M28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s26 | 22s57 | 1s25 | 18s43 | 2s 3 | 13s32 | 1s32 | 19n19 | 1n42 | 11s15 | 0s56 | 19s27 | 1n54 | 1s55 | 0s43 | 13n17 | 0n28 | 21n18 | 1s23 | 23n16 | 23n20 | 6n 7 | 10n26 | 0s17 |
| W 2 | 17 10 | 21 3 | 2 37 | 18 11 | 2 2 | 13 6 | 1 31 | 19 27 | 1 42 | 11 10 | 0 56 | 19 28 | 1 54 | 1 54 | 0 43 | 13 18 | 0 28 | 21 19 | 1 22 | 23 16 | 23 21 | 6 4 | 10 26 | 0 17 |
| T 3 | 16 52 | 17 42 | 3 40 | 17 37 | 2 0 | 12 39 | 1 31 | 19 34 | 1 42 | 11 5 | 0 56 | 19 28 | 1 54 | 1 52 | 0 43 | 13 18 | 0 28 | 21 19 | 1 22 | 23 17 | 23 21 | 6 2 | 10 27 | 0 17 |
| F 4 | 16 35 | 13 11 | 4 29 | 17 2 | 1 57 | 12 12 | 1 31 | 19 42 | 1 42 | 11 0 | 0 56 | 19 29 | 1 54 | 1 51 | 0 43 | 13 19 | 0 28 | 21 19 | 1 22 | 23 17 | 23 21 | 5 59 | 10 27 | 0 17 |
| S 5 | 16 17 | 7 52 | 5 0 | 16 25 | 1 54 | 11 45 | 1 31 | 19 49 | 1 43 | 10 55 | 0 56 | 19 29 | 1 54 | 1 50 | 0 43 | 13 20 | 0 28 | 21 19 | 1 22 | 23 17 | 23 21 | 5 57 | 10 28 | 0 17 |
| S 6 | 15 59 | 2 8 | 5 10 | 15 47 | 1 51 | 11 17 | 1 30 | 19 57 | 1 43 | 10 50 | 0 56 | 19 30 | 1 54 | 1 49 | 0 43 | 13 20 | 0 28 | 21 19 | 1 22 | 23 17 | 23 21 | 5 54 | 10 28 | 0 17 |
| M 7 | 15 41 | 3n37 | 5 0 | 15 7 | 1 47 | 10 49 | 1 30 | 20 4 | 1 43 | 10 45 | 0 56 | 19 30 | 1 54 | 1 48 | 0 43 | 13 21 | 0 28 | 21 20 | 1 22 | 23 18 | 23 21 | 5 51 | 10 29 | 0 17 |
| T 8 | 15 22 | 9 4 | 4 31 | 14 26 | 1 42 | 10 21 | 1 29 | 20 12 | 1 43 | 10 39 | 0 56 | 19 31 | 1 55 | 1 47 | 0 43 | 13 21 | 0 28 | 21 20 | 1 22 | 23 18 | 23 21 | 5 49 | 10 29 | 0 17 |
| W 9 | 15 3 | 13 55 | 3 47 | 13 44 | 1 36 | 9 52 | 1 29 | 20 19 | 1 43 | 10 34 | 0 56 | 19 31 | 1 55 | 1 46 | 0 43 | 13 22 | 0 28 | 21 20 | 1 22 | 23 18 | 23 21 | 5 46 | 10 30 | 0 17 |
| T 10 | 14 44 | 17 56 | 2 51 | 13 0 | 1 30 | 9 23 | 1 28 | 20 27 | 1 43 | 10 29 | 0 56 | 19 32 | 1 55 | 1 44 | 0 43 | 13 22 | 0 28 | 21 20 | 1 22 | 23 18 | 23 22 | 5 44 | 10 31 | 0 17 |
| F 11 | 14 25 | 20 56 | 1 48 | 12 16 | 1 24 | 8 54 | 1 27 | 20 34 | 1 43 | 10 24 | 0 56 | 19 32 | 1 55 | 1 43 | 0 43 | 13 23 | 0 28 | 21 20 | 1 22 | 23 18 | 23 22 | 5 41 | 10 31 | 0 17 |
| S 12 | 14 5 | 22 47 | 0 40 | 11 30 | 1 16 | 8 25 | 1 26 | 20 41 | 1 44 | 10 18 | 0 56 | 19 33 | 1 55 | 1 42 | 0 43 | 13 24 | 0 28 | 21 21 | 1 22 | 23 18 | 23 22 | 5 39 | 10 32 | 0 17 |
| S 13 | 13 46 | 23 25 | 0n29 | 10 43 | 1 8 | 7 56 | 1 25 | 20 49 | 1 44 | 10 13 | 0 56 | 19 33 | 1 55 | 1 41 | 0 43 | 13 24 | 0 28 | 21 21 | 1 22 | 23 18 | 23 22 | 5 36 | 10 32 | 0 17 |
| M14 | 13 26 | 22 50 | 1 35 | 9 56 | 1 0 | 7 26 | 1 24 | 20 56 | 1 44 | 10 8 | 0 56 | 19 34 | 1 55 | 1 40 | 0 43 | 13 25 | 0 28 | 21 21 | 1 21 | 23 18 | 23 22 | 5 33 | 10 33 | 0 17 |
| T 15 | 13 5 | 21 8 | 2 35 | 9 7 | 0 50 | 6 56 | 1 23 | 21 3 | 1 44 | 10 3 | 0 56 | 19 34 | 1 56 | 1 38 | 0 43 | 13 25 | 0 28 | 21 21 | 1 21 | 23 18 | 23 22 | 5 31 | 10 34 | 0 17 |
| W16 | 12 45 | 18 29 | 3 28 | 8 19 | 0 40 | 6 26 | 1 22 | 21 10 | 1 44 | 9 57 | 0 56 | 19 34 | 1 56 | 1 37 | 0 43 | 13 26 | 0 28 | 21 21 | 1 21 | 23 18 | 23 22 | 5 28 | 10 35 | 0 18 |
| T 17 | 12 24 | 15 4 | 4 10 | 7 30 | 0 29 | 5 56 | 1 21 | 21 17 | 1 44 | 9 52 | 0 56 | 19 35 | 1 56 | 1 36 | 0 43 | 13 26 | 0 28 | 21 21 | 1 21 | 23 19 | 23 22 | 5 26 | 10 35 | 0 18 |
| F 18 | 12 3 | 11 3 | 4 41 | 6 41 | 0 18 | 5 26 | 1 20 | 21 24 | 1 44 | 9 47 | 0 56 | 19 35 | 1 56 | 1 35 | 0 43 | 13 27 | 0 28 | 21 22 | 1 21 | 23 19 | 23 22 | 5 23 | 10 36 | 0 18 |
| S 19 | 11 42 | 6 39 | 4 59 | 5 53 | 0 5 | 4 55 | 1 19 | 21 31 | 1 44 | 9 41 | 0 56 | 19 35 | 1 56 | 1 34 | 0 43 | 13 28 | 0 28 | 21 22 | 1 21 | 23 20 | 23 23 | 5 21 | 10 37 | 0 18 |
| S 20 | 11 21 | 2 1 | 5 5 | 5 5 | 0n 7 | 4 24 | 1 17 | 21 38 | 1 44 | 9 36 | 0 56 | 19 36 | 1 56 | 1 32 | 0 43 | 13 28 | 0 28 | 21 22 | 1 21 | 23 20 | 23 23 | 5 18 | 10 37 | 0 18 |
| M21 | 11 0 | 2s41 | 4 57 | 4 17 | 0 21 | 3 54 | 1 16 | 21 44 | 1 44 | 9 31 | 0 56 | 19 36 | 1 56 | 1 31 | 0 43 | 13 29 | 0 28 | 21 22 | 1 21 | 23 20 | 23 23 | 5 15 | 10 38 | 0 18 |
| T 22 | 10 38 | 7 19 | 4 36 | 3 31 | 0 34 | 3 23 | 1 14 | 21 51 | 1 44 | 9 25 | 0 57 | 19 36 | 1 57 | 1 30 | 0 43 | 13 29 | 0 28 | 21 22 | 1 21 | 23 21 | 23 23 | 5 13 | 10 39 | 0 18 |
| W23 | 10 16 | 11 42 | 4 3 | 2 47 | 0 49 | 2 52 | 1 13 | 21 58 | 1 44 | 9 20 | 0 57 | 19 36 | 1 57 | 1 28 | 0 43 | 13 30 | 0 28 | 21 22 | 1 21 | 23 21 | 23 23 | 5 10 | 10 40 | 0 18 |
| T 24 | 9 54 | 15 42 | 3 19 | 2 5 | 1 3 | 2 21 | 1 11 | 22 4 | 1 44 | 9 15 | 0 57 | 19 37 | 1 57 | 1 27 | 0 43 | 13 31 | 0 28 | 21 23 | 1 21 | 23 21 | 23 23 | 5 8 | 10 41 | 0 18 |
| F 25 | 9 32 | 19 6 | 2 24 | 1 25 | 1 18 | 1 50 | 1 10 | 22 10 | 1 44 | 9 9 | 0 57 | 19 37 | 1 57 | 1 26 | 0 43 | 13 31 | 0 28 | 21 23 | 1 21 | 23 21 | 23 23 | 5 5 | 10 41 | 0 18 |
| S 26 | 9 10 | 21 42 | 1 21 | 0 47 | 1 33 | 1 19 | 1 8 | 22 17 | 1 44 | 9 4 | 0 57 | 19 37 | 1 57 | 1 25 | 0 43 | 13 32 | 0 28 | 21 23 | 1 20 | 23 21 | 23 23 | 5 2 | 10 42 | 0 18 |
| S 27 | 8 48 | 23 13 | 0 12 | 0 13 | 1 47 | 0 47 | 1 6 | 22 23 | 1 44 | 8 58 | 0 57 | 19 37 | 1 57 | 1 23 | 0 43 | 13 32 | 0 28 | 21 23 | 1 20 | 23 21 | 23 23 | 5 0 | 10 43 | 0 18 |
| M28 | 8s25 | 23s26 | 1s 0 | 0n18 | 2n 2 | 0s16 | 1s 4 | 22n29 | 1n44 | 8s53 | 0s57 | 19s37 | 1n57 | 1s22 | 0s43 | 13n33 | 0n28 | 21n23 | 1s20 | 23n21 | 23n23 | 4n57 | 10n44 | 0s18 |

Julian Day Number = 2424912.5, Delta T = 24.21 sec
Ecliptic obliquity = 23°26'55, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 23°43'19, Lahiri = 22°50'19


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1927

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 31 12 | 9♓24'28 | 0♒28 | 26♓39 | 3♈ 2 | 3♊38 | 9♓45 | 7♐25 | 28♓16 | 25°R14 | 13°R56 | 5°R 5 | 3♋51 | 29♍29 | 28♈45 | T 1 |
| W 2 | 10 35 9 | 10°24'42 | 15° 0 | 27° 6 | 4°16 | 4°10 | 10° 0 | 7°27 | 28°19 | 25♌12 | 13♋55 | 5♋ 0 | 3°48 | 29°36 | 28°47 | W 2 |
| T 3 | 10 39 5 | 11°24'55 | 29°57 | 27°23 | 5°30 | 4°42 | 10°14 | 7°29 | 28°22 | 25°11 | 13°54 | 4°52 | 3°45 | 29°43 | 28°50 | T 3 |
| F 4 | 10 43 2 | 12°25'06 | 15♓ 9 | 27°R30 | 6°44 | 5°14 | 10°29 | 7°30 | 28°26 | 25° 9 | 13°54 | 4°42 | 3°41 | 29°50 | 28°53 | F 4 |
| S 5 | 10 46 59 | 13°25'14 | 0♈26 | 27°29 | 7°58 | 5°46 | 10°43 | 7°31 | 28°29 | 25° 7 | 13°53 | 4°32 | 3°38 | 29°56 | 28°56 | S 5 |
| S 6 | 10 50 55 | 14°25'21 | 15°38 | 27°18 | 9°12 | 6°18 | 10°58 | 7°33 | 28°32 | 25° 6 | 13°53 | 4°22 | 3°35 | 0♎ 3 | 28°59 | S 6 |
| M 7 | 10 54 52 | 15°25'26 | 0♉33 | 26°58 | 10°26 | 6°50 | 11°12 | 7°34 | 28°36 | 25° 4 | 13°52 | 4°13 | 3°32 | 0°10 | 29° 1 | M 7 |
| T 8 | 10 58 48 | 16°25'29 | 15° 4 | 26°30 | 11°40 | 7°23 | 11°27 | 7°35 | 28°39 | 25° 3 | 13°52 | 4° 7 | 3°29 | 0°17 | 29° 4 | T 8 |
| W 9 | 11 2 45 | 17°25'30 | 29° 9 | 25°54 | 12°54 | 7°55 | 11°41 | 7°36 | 28°42 | 25° 1 | 13°51 | 4° 4 | 3°26 | 0°23 | 29° 7 | W 9 |
| T 10 | 11 6 41 | 18°25'28 | 12♊46 | 25°12 | 14° 8 | 8°28 | 11°56 | 7°37 | 28°46 | 25° 0 | 13°51 | 4° 3 | 3°22 | 0°30 | 29°10 | T 10 |
| F 11 | 11 10 38 | 19°25'25 | 25°58 | 24°24 | 15°22 | 9° 1 | 12°10 | 7°38 | 28°49 | 24°58 | 13°50 | 4°D 3 | 3°19 | 0°37 | 29°13 | F 11 |
| S 12 | 11 14 34 | 20°25'19 | 8♋48 | 23°32 | 16°35 | 9°33 | 12°24 | 7°38 | 28°53 | 24°57 | 13°50 | 4°R 3 | 3°16 | 0°43 | 29°16 | S 12 |
| S 13 | 11 18 31 | 21°25'11 | 21°20 | 22°37 | 17°49 | 10° 6 | 12°39 | 7°39 | 28°56 | 24°55 | 13°49 | 4° 2 | 3°13 | 0°50 | 29°19 | S 13 |
| M14 | 11 22 28 | 22°25'00 | 3♌39 | 21°39 | 19° 3 | 10°39 | 12°53 | 7°39 | 28°59 | 24°54 | 13°49 | 3°58 | 3°10 | 0°57 | 29°23 | M14 |
| T 15 | 11 26 24 | 23°24'48 | 15°47 | 20°42 | 20°16 | 11°12 | 13° 8 | 7°40 | 29° 3 | 24°52 | 13°49 | 3°52 | 3° 6 | 1° 4 | 29°26 | T 15 |
| W16 | 11 30 21 | 24°24'33 | 27°49 | 19°44 | 21°30 | 11°45 | 13°22 | 7°40 | 29° 6 | 24°51 | 13°48 | 3°43 | 3° 3 | 1°10 | 29°29 | W16 |
| T 17 | 11 34 17 | 25°24'16 | 9♍46 | 18°49 | 22°43 | 12°19 | 13°36 | 7°40 | 29°10 | 24°50 | 13°48 | 3°31 | 3° 0 | 1°17 | 29°32 | T 17 |
| F 18 | 11 38 14 | 26°23'58 | 21°41 | 17°57 | 23°57 | 12°52 | 13°51 | 7°R40 | 29°13 | 24°48 | 13°48 | 3°17 | 2°57 | 1°24 | 29°35 | F 18 |
| S 19 | 11 42 10 | 27°23'37 | 3♎34 | 17° 8 | 25°10 | 13°25 | 14° 5 | 7°40 | 29°17 | 24°47 | 13°48 | 3° 3 | 2°54 | 1°30 | 29°38 | S 19 |
| S 20 | 11 46 7 | 28°23'14 | 15°26 | 16°24 | 26°24 | 13°59 | 14°19 | 7°40 | 29°20 | 24°45 | 13°47 | 2°48 | 2°51 | 1°37 | 29°42 | S 20 |
| M21 | 11 50 3 | 29°22'49 | 27°20 | 15°45 | 27°37 | 14°32 | 14°33 | 7°40 | 29°23 | 24°44 | 13°47 | 2°36 | 2°47 | 1°44 | 29°45 | M21 |
| T 22 | 11 54 0 | 0♈22'22 | 9♏18 | 15°12 | 28°50 | 15° 6 | 14°48 | 7°39 | 29°27 | 24°43 | 13°47 | 2°25 | 2°44 | 1°51 | 29°48 | T 22 |
| W23 | 11 57 56 | 1°21'54 | 21°20 | 14°44 | 0♉ 3 | 15°39 | 15° 2 | 7°39 | 29°30 | 24°41 | 13°47 | 2°17 | 2°41 | 1°57 | 29°52 | W23 |
| T 24 | 12 1 53 | 2°21'23 | 3♐31 | 14°23 | 1°16 | 16°13 | 15°16 | 7°38 | 29°34 | 24°40 | 13°47 | 2°13 | 2°38 | 2° 4 | 29°55 | T 24 |
| F 25 | 12 5 50 | 3°20'51 | 15°55 | 14° 7 | 2°29 | 16°47 | 15°30 | 7°38 | 29°37 | 24°39 | 13°47 | 2°11 | 2°35 | 2°11 | 29°58 | F 25 |
| S 26 | 12 9 46 | 4°20'18 | 28°35 | 13°58 | 3°42 | 17°20 | 15°44 | 7°37 | 29°40 | 24°38 | 13°47 | 2°10 | 2°32 | 2°18 | 0♉ 2 | S 26 |
| S 27 | 12 13 43 | 5°19'42 | 11♑36 | 13°D54 | 4°55 | 17°54 | 15°58 | 7°36 | 29°44 | 24°37 | 13°47 | 2°10 | 2°28 | 2°24 | 0° 5 | S 27 |
| M28 | 12 17 39 | 6°19'05 | 25° 3 | 13°57 | 6° 8 | 18°28 | 16°12 | 7°35 | 29°47 | 24°35 | 13°47 | 2° 9 | 2°25 | 2°31 | 0° 9 | M28 |
| T 29 | 12 21 36 | 7°18'26 | 8♒57 | 14° 4 | 7°21 | 19° 2 | 16°26 | 7°34 | 29°51 | 24°34 | 13°D47 | 2° 6 | 2°22 | 2°38 | 0°12 | T 29 |
| W30 | 12 25 32 | 8°17'45 | 23°20 | 14°18 | 8°34 | 19°36 | 16°40 | 7°33 | 29°54 | 24°33 | 13°47 | 2° 1 | 2°19 | 2°44 | 0°16 | W30 |
| T 31 | 12 29 29 | 9♈17'02 | 8♓ 9 | 14♓36 | 9♉47 | 20♊10 | 16♓54 | 7♐32 | 29♓58 | 24♌32 | 13♋47 | 1♋53 | 2♋16 | 2♎51 | 0♉19 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8s 3 | 22s11 | 2s11 | 0n45 | 2n16 | 0n15 | 1s 2 | 22n35 | 1n44 | 8s48 | 0s57 | 19s37 | 1n58 | 1s21 | 0s43 | 13n33 | 0n28 | 21n23 | 1s20 | 23n21 | 23n24 | 4n55 | 10n45 | 0s18 |
| W 2 | 7 40 | 19 27 | 3 15 | 1 8 | 2 30 | 0 46 | 1 0 | 22 41 | 1 44 | 8 42 | 0 57 | 19 38 | 1 58 | 1 19 | 0 43 | 13 34 | 0 28 | 21 24 | 1 20 | 23 21 | 23 24 | 4 52 | 10 46 | 0 18 |
| T 3 | 7 17 | 15 22 | 4 8 | 1 27 | 2 43 | 1 18 | 0 58 | 22 47 | 1 44 | 8 37 | 0 57 | 19 38 | 1 58 | 1 18 | 0 43 | 13 34 | 0 28 | 21 24 | 1 20 | 23 22 | 23 24 | 4 49 | 10 47 | 0 18 |
| F 4 | 6 54 | 10 14 | 4 45 | 1 41 | 2 55 | 1 49 | 0 56 | 22 53 | 1 44 | 8 31 | 0 57 | 19 38 | 1 58 | 1 17 | 0 43 | 13 35 | 0 28 | 21 24 | 1 20 | 23 22 | 23 24 | 4 47 | 10 48 | 0 19 |
| S 5 | 6 31 | 4 26 | 5 1 | 1 50 | 3 6 | 2 20 | 0 54 | 22 59 | 1 44 | 8 26 | 0 57 | 19 38 | 1 58 | 1 15 | 0 43 | 13 35 | 0 28 | 21 24 | 1 20 | 23 22 | 23 24 | 4 44 | 10 49 | 0 19 |
| S 6 | 6 8 | 1n36 | 4 56 | 1 55 | 3 16 | 2 51 | 0 52 | 23 4 | 1 44 | 8 20 | 0 57 | 19 38 | 1 58 | 1 14 | 0 43 | 13 36 | 0 28 | 21 24 | 1 20 | 23 23 | 23 24 | 4 41 | 10 49 | 0 19 |
| M 7 | 5 45 | 7 26 | 4 31 | 1 55 | 3 24 | 3 22 | 0 50 | 23 10 | 1 44 | 8 15 | 0 57 | 19 38 | 1 58 | 1 13 | 0 43 | 13 37 | 0 28 | 21 24 | 1 20 | 23 23 | 23 24 | 4 39 | 10 50 | 0 19 |
| T 8 | 5 22 | 12 43 | 3 49 | 1 50 | 3 30 | 3 53 | 0 47 | 23 15 | 1 43 | 8 9 | 0 57 | 19 38 | 1 59 | 1 11 | 0 43 | 13 37 | 0 28 | 21 24 | 1 20 | 23 23 | 23 24 | 4 36 | 10 51 | 0 19 |
| W 9 | 4 58 | 17 9 | 2 54 | 1 40 | 3 35 | 4 24 | 0 45 | 23 20 | 1 43 | 8 4 | 0 57 | 19 38 | 1 59 | 1 10 | 0 43 | 13 38 | 0 28 | 21 25 | 1 19 | 23 23 | 23 24 | 4 34 | 10 52 | 0 19 |
| T 10 | 4 35 | 20 31 | 1 50 | 1 26 | 3 38 | 4 55 | 0 43 | 23 25 | 1 43 | 7 58 | 0 57 | 19 38 | 1 59 | 1 9 | 0 43 | 13 38 | 0 28 | 21 25 | 1 19 | 23 23 | 23 24 | 4 31 | 10 53 | 0 19 |
| F 11 | 4 11 | 22 40 | 0 43 | 1 8 | 3 39 | 5 26 | 0 40 | 23 31 | 1 43 | 7 53 | 0 57 | 19 38 | 1 59 | 1 7 | 0 43 | 13 39 | 0 28 | 21 25 | 1 19 | 23 23 | 23 24 | 4 28 | 10 54 | 0 19 |
| S 12 | 3 48 | 23 35 | 0n25 | 0 46 | 3 38 | 5 57 | 0 38 | 23 35 | 1 43 | 7 48 | 0 57 | 19 38 | 1 59 | 1 6 | 0 43 | 13 39 | 0 28 | 21 25 | 1 19 | 23 23 | 23 25 | 4 26 | 10 55 | 0 19 |
| S 13 | 3 24 | 23 14 | 1 30 | 0 21 | 3 34 | 6 27 | 0 35 | 23 40 | 1 43 | 7 42 | 0 57 | 19 38 | 1 59 | 1 5 | 0 43 | 13 40 | 0 28 | 21 25 | 1 19 | 23 23 | 23 25 | 4 23 | 10 56 | 0 19 |
| M14 | 3 1 | 21 46 | 2 30 | 0s 6 | 3 29 | 6 57 | 0 33 | 23 45 | 1 43 | 7 37 | 0 58 | 19 38 | 2 0 | 1 3 | 0 43 | 13 40 | 0 28 | 21 25 | 1 19 | 23 23 | 23 25 | 4 20 | 10 57 | 0 19 |
| T 15 | 2 37 | 19 19 | 3 21 | 0 35 | 3 22 | 7 28 | 0 30 | 23 50 | 1 43 | 7 31 | 0 58 | 19 38 | 2 0 | 1 2 | 0 43 | 13 41 | 0 28 | 21 25 | 1 19 | 23 24 | 23 25 | 4 18 | 10 59 | 0 19 |
| W16 | 2 13 | 16 2 | 4 4 | 1 6 | 3 13 | 7 58 | 0 27 | 23 54 | 1 43 | 7 26 | 0 58 | 19 38 | 2 0 | 1 0 | 0 43 | 13 41 | 0 28 | 21 26 | 1 19 | 23 24 | 23 25 | 4 15 | 11 0 | 0 19 |
| T 17 | 1 50 | 12 8 | 4 34 | 1 37 | 3 3 | 8 28 | 0 25 | 23 58 | 1 43 | 7 20 | 0 58 | 19 37 | 2 0 | 0 59 | 0 43 | 13 42 | 0 28 | 21 26 | 1 19 | 23 24 | 23 25 | 4 12 | 11 1 | 0 19 |
| F 18 | 1 26 | 7 47 | 4 53 | 2 8 | 2 52 | 8 57 | 0 22 | 24 3 | 1 42 | 7 15 | 0 58 | 19 37 | 2 0 | 0 58 | 0 43 | 13 42 | 0 28 | 21 26 | 1 19 | 23 24 | 23 25 | 4 10 | 11 2 | 0 19 |
| S 19 | 1 2 | 3 10 | 4 59 | 2 39 | 2 39 | 9 27 | 0 19 | 24 7 | 1 42 | 7 9 | 0 58 | 19 37 | 2 0 | 0 56 | 0 43 | 13 42 | 0 28 | 21 26 | 1 19 | 23 25 | 23 25 | 4 7 | 11 3 | 0 19 |
| S 20 | 0 38 | 1s35 | 4 52 | 3 8 | 2 25 | 9 56 | 0 16 | 24 11 | 1 42 | 7 4 | 0 58 | 19 37 | 2 0 | 0 55 | 0 43 | 13 43 | 0 28 | 21 26 | 1 18 | 23 25 | 23 25 | 4 4 | 11 4 | 0 20 |
| M21 | 0 15 | 6 17 | 4 32 | 3 37 | 2 11 | 10 25 | 0 14 | 24 14 | 1 42 | 6 59 | 0 58 | 19 37 | 2 1 | 0 54 | 0 43 | 13 43 | 0 28 | 21 26 | 1 18 | 23 25 | 23 25 | 4 2 | 11 5 | 0 20 |
| T 22 | 0n 9 | 10 48 | 4 0 | 4 3 | 1 56 | 10 54 | 0 11 | 24 18 | 1 42 | 6 53 | 0 58 | 19 37 | 2 1 | 0 52 | 0 43 | 13 44 | 0 28 | 21 26 | 1 18 | 23 26 | 23 25 | 3 59 | 11 6 | 0 20 |
| W23 | 0 33 | 14 55 | 3 18 | 4 28 | 1 41 | 11 22 | 0 8 | 24 22 | 1 42 | 6 48 | 0 58 | 19 36 | 2 1 | 0 51 | 0 43 | 13 44 | 0 28 | 21 26 | 1 18 | 23 26 | 23 25 | 3 57 | 11 7 | 0 20 |
| T 24 | 0 56 | 18 30 | 2 25 | 4 50 | 1 25 | 11 51 | 0 5 | 24 25 | 1 42 | 6 42 | 0 58 | 19 36 | 2 1 | 0 49 | 0 42 | 13 45 | 0 28 | 21 26 | 1 18 | 23 26 | 23 25 | 3 54 | 11 8 | 0 20 |
| F 25 | 1 20 | 21 18 | 1 25 | 5 10 | 1 10 | 12 19 | 0 2 | 24 28 | 1 41 | 6 37 | 0 58 | 19 36 | 2 1 | 0 48 | 0 42 | 13 45 | 0 28 | 21 27 | 1 18 | 23 26 | 23 25 | 3 51 | 11 9 | 0 20 |
| S 26 | 1 43 | 23 8 | 0 19 | 5 28 | 0 55 | 12 46 | 0n 1 | 24 31 | 1 41 | 6 32 | 0 59 | 19 36 | 2 1 | 0 47 | 0 42 | 13 46 | 0 28 | 21 27 | 1 18 | 23 26 | 23 25 | 3 49 | 11 11 | 0 20 |
| S 27 | 2 7 | 23 46 | 0s50 | 5 43 | 0 40 | 13 14 | 0 4 | 24 35 | 1 41 | 6 26 | 0 59 | 19 35 | 2 1 | 0 45 | 0 42 | 13 46 | 0 28 | 21 27 | 1 18 | 23 26 | 23 26 | 3 46 | 11 12 | 0 20 |
| M28 | 2 31 | 23 4 | 1 58 | 5 56 | 0 25 | 13 41 | 0 7 | 24 37 | 1 41 | 6 21 | 0 59 | 19 35 | 2 2 | 0 44 | 0 42 | 13 46 | 0 28 | 21 27 | 1 18 | 23 26 | 23 26 | 3 43 | 11 13 | 0 20 |
| T 29 | 2 54 | 20 56 | 3 1 | 6 6 | 0 11 | 14 8 | 0 10 | 24 40 | 1 41 | 6 15 | 0 59 | 19 35 | 2 2 | 0 43 | 0 42 | 13 47 | 0 28 | 21 27 | 1 18 | 23 26 | 23 26 | 3 41 | 11 14 | 0 20 |
| W30 | 3 17 | 17 27 | 3 55 | 6 14 | 0s 3 | 14 34 | 0 13 | 24 43 | 1 41 | 6 10 | 0 59 | 19 34 | 2 2 | 0 41 | 0 43 | 13 47 | 0 28 | 21 27 | 1 18 | 23 26 | 23 26 | 3 38 | 11 15 | 0 20 |
| T 31 | 3n41 | 12s46 | 4s35 | 6s19 | 0s16 | 15n 0 | 0n16 | 24n45 | 1n40 | 6s 5 | 0s59 | 19s34 | 2n 2 | 0s40 | 0s43 | 13n47 | 0n28 | 21n27 | 1s17 | 23n26 | 23n26 | 3n35 | 11n16 | 0s20 |

Julian Day Number = 2424940.5, Delta T = 24.22 sec
Ecliptic obliquity = 23°26'55, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 23°43'23, Lahiri = 22°50'23



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1927

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 12 33 25 | 10♈16'17 | 23♓18 | 14♓59 | 10♉59 | 20♊44 | 17♓ 8 | 7°R30 | 0♈ 1 | 24°R31 | 13♋47 | 1°R43 | 2♋12 | 2♎58 | 0♉23 | F 1 |
| S 2 | 12 37 22 | 11°15'31 | 8♈38 | 15°27 | 12°12 | 21°19 | 17°22 | 7♐29 | 0° 4 | 24♌30 | 13°47 | 1♋32 | 2° 9 | 3° 5 | 0°26 | S 2 |
| S 3 | 12 41 19 | 12°14'42 | 23°56 | 15°59 | 13°25 | 21°53 | 17°36 | 7°27 | 0° 8 | 24°29 | 13°47 | 1°21 | 2° 6 | 3°11 | 0°30 | S 3 |
| M 4 | 12 45 15 | 13°13'51 | 9♉ 1 | 16°35 | 14°37 | 22°27 | 17°50 | 7°26 | 0°11 | 24°28 | 13°47 | 1°12 | 2° 3 | 3°18 | 0°33 | M 4 |
| T 5 | 12 49 12 | 14°12'58 | 23°45 | 17°15 | 15°50 | 23° 2 | 18° 4 | 7°24 | 0°14 | 24°27 | 13°47 | 1° 5 | 2° 0 | 3°25 | 0°37 | T 5 |
| W 6 | 12 53 8 | 15°12'03 | 8♊ 1 | 17°59 | 17° 2 | 23°36 | 18°17 | 7°22 | 0°18 | 24°26 | 13°47 | 1° 1 | 1°57 | 3°31 | 0°41 | W 6 |
| T 7 | 12 57 5 | 16°11'06 | 21°48 | 18°47 | 18°14 | 24°11 | 18°31 | 7°20 | 0°21 | 24°25 | 13°48 | 0°59 | 1°53 | 3°38 | 0°44 | T 7 |
| F 8 | 13 1 1 | 17°10'06 | 5♋ 6 | 19°37 | 19°27 | 24°45 | 18°45 | 7°18 | 0°24 | 24°24 | 13°48 | 0°D59 | 1°50 | 3°45 | 0°48 | F 8 |
| S 9 | 13 4 58 | 18° 9'04 | 17°59 | 20°31 | 20°39 | 25°20 | 18°58 | 7°16 | 0°28 | 24°23 | 13°48 | 0°R59 | 1°47 | 3°52 | 0°51 | S 9 |
| S 10 | 13 8 54 | 19° 8'00 | 0♌31 | 21°28 | 21°51 | 25°54 | 19°12 | 7°14 | 0°31 | 24°22 | 13°48 | 0°59 | 1°44 | 3°58 | 0°55 | S 10 |
| M11 | 13 12 51 | 20° 6'54 | 12°47 | 22°28 | 23° 3 | 26°29 | 19°25 | 7°12 | 0°34 | 24°22 | 13°49 | 0°56 | 1°41 | 4° 5 | 0°59 | M11 |
| T 12 | 13 16 48 | 21° 5'45 | 24°51 | 23°31 | 24°15 | 27° 4 | 19°39 | 7°10 | 0°38 | 24°21 | 13°49 | 0°52 | 1°38 | 4°12 | 1° 2 | T 12 |
| W13 | 13 20 44 | 22° 4'34 | 6♍48 | 24°36 | 25°27 | 27°38 | 19°52 | 7° 7 | 0°41 | 24°20 | 13°49 | 0°44 | 1°34 | 4°19 | 1° 6 | W13 |
| T 14 | 13 24 41 | 23° 3'20 | 18°41 | 25°44 | 26°39 | 28°13 | 20° 5 | 7° 5 | 0°44 | 24°19 | 13°50 | 0°34 | 1°31 | 4°25 | 1°10 | T 14 |
| F 15 | 13 28 37 | 24° 2'05 | 0♎33 | 26°54 | 27°50 | 28°48 | 20°19 | 7° 2 | 0°47 | 24°19 | 13°50 | 0°23 | 1°28 | 4°32 | 1°13 | F 15 |
| S 16 | 13 32 34 | 25° 0'47 | 12°26 | 28° 6 | 29° 2 | 29°23 | 20°32 | 6°59 | 0°51 | 24°18 | 13°51 | 0°10 | 1°25 | 4°39 | 1°17 | S 16 |
| S 17 | 13 36 30 | 25°59'27 | 24°21 | 29°21 | 0♊14 | 29°58 | 20°45 | 6°57 | 0°54 | 24°17 | 13°51 | 29♊58 | 1°22 | 4°45 | 1°21 | S 17 |
| M18 | 13 40 27 | 26°58'06 | 6♏20 | 0♈37 | 1°25 | 0♋33 | 20°58 | 6°54 | 0°57 | 24°17 | 13°51 | 29°47 | 1°18 | 4°52 | 1°25 | M18 |
| T 19 | 13 44 23 | 27°56'42 | 18°25 | 1°56 | 2°37 | 1° 8 | 21°11 | 6°51 | 1° 0 | 24°16 | 13°52 | 29°38 | 1°15 | 4°59 | 1°28 | T 19 |
| W20 | 13 48 20 | 28°55'17 | 0♐36 | 3°17 | 3°48 | 1°43 | 21°24 | 6°48 | 1° 3 | 24°16 | 13°52 | 29°32 | 1°12 | 5° 6 | 1°32 | W20 |
| T 21 | 13 52 17 | 29°53'50 | 12°57 | 4°40 | 4°59 | 2°18 | 21°37 | 6°45 | 1° 6 | 24°15 | 13°53 | 29°28 | 1° 9 | 5°12 | 1°36 | T 21 |
| F 22 | 13 56 13 | 0♉52'22 | 25°28 | 6° 5 | 6°10 | 2°53 | 21°50 | 6°42 | 1° 9 | 24°15 | 13°54 | 29°D27 | 1° 6 | 5°19 | 1°39 | F 22 |
| S 23 | 14 0 10 | 1°50'51 | 8♑13 | 7°32 | 7°21 | 3°28 | 22° 2 | 6°39 | 1°12 | 24°14 | 13°54 | 29°27 | 1° 3 | 5°26 | 1°43 | S 23 |
| S 24 | 14 4 6 | 2°49'19 | 21°16 | 9° 0 | 8°33 | 4° 3 | 22°15 | 6°35 | 1°15 | 24°14 | 13°55 | 29°28 | 0°59 | 5°33 | 1°47 | S 24 |
| M25 | 14 8 3 | 3°47'46 | 4♒40 | 10°31 | 9°43 | 4°38 | 22°28 | 6°32 | 1°19 | 24°13 | 13°55 | 29°R28 | 0°56 | 5°39 | 1°51 | M25 |
| T 26 | 14 11 59 | 4°46'11 | 18°26 | 12° 3 | 10°54 | 5°14 | 22°40 | 6°29 | 1°22 | 24°13 | 13°56 | 29°27 | 0°53 | 5°46 | 1°54 | T 26 |
| W27 | 14 15 56 | 5°44'34 | 2♓37 | 13°37 | 12° 5 | 5°49 | 22°53 | 6°25 | 1°24 | 24°13 | 13°57 | 29°24 | 0°50 | 5°53 | 1°58 | W27 |
| T 28 | 14 19 52 | 6°42'55 | 17°11 | 15°13 | 13°16 | 6°24 | 23° 5 | 6°22 | 1°27 | 24°13 | 13°57 | 29°20 | 0°47 | 5°59 | 2° 2 | T 28 |
| F 29 | 14 23 49 | 7°41'15 | 2♈ 3 | 16°51 | 14°26 | 7° 0 | 23°18 | 6°18 | 1°30 | 24°12 | 13°58 | 29°13 | 0°43 | 6° 6 | 2° 5 | F 29 |
| S 30 | 14 27 46 | 8♉39'34 | 17♈ 7 | 18♈31 | 15♊37 | 7♋35 | 23♓30 | 6♐14 | 1♈33 | 24♌12 | 13♋59 | 29♊ 5 | 0♋40 | 6♎13 | 2♉ 9 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 4n 4 | 7s12 | 4s57 | 6s22 | 0s29 | 15n26 | 0n19 | 24n47 | 1n40 | 5s59 | 0s59 | 19s34 | 2n 2 | 0s39 | 0s43 | 13n48 | 0n28 | 21n27 | 1s17 | 23n26 | 23n26 | 3n32 | 11n18 | 0s20 |
| S 2 | 4 27 | 1 9 | 4 58 | 6 23 | 0 41 | 15 51 | 0 22 | 24 50 | 1 40 | 5 54 | 0 59 | 19 33 | 2 2 | 0 37 | 0 43 | 13 48 | 0 28 | 21 27 | 1 17 | 23 26 | 23 26 | 3 30 | 11 19 | 0 20 |
| S 3 | 4 50 | 4n59 | 4 38 | 6 21 | 0 53 | 16 16 | 0 25 | 24 52 | 1 40 | 5 49 | 0 59 | 19 33 | 2 2 | 0 36 | 0 43 | 13 48 | 0 28 | 21 27 | 1 17 | 23 27 | 23 26 | 3 27 | 11 20 | 0 20 |
| M 4 | 5 14 | 10 45 | 3 58 | 6 17 | 1 4 | 16 41 | 0 28 | 24 53 | 1 40 | 5 43 | 0 59 | 19 33 | 2 2 | 0 35 | 0 43 | 13 49 | 0 28 | 21 27 | 1 17 | 23 27 | 23 26 | 3 24 | 11 21 | 0 20 |
| T 5 | 5 36 | 15 45 | 3 3 | 6 11 | 1 15 | 17 5 | 0 31 | 24 55 | 1 39 | 5 38 | 1 0 | 19 32 | 2 3 | 0 33 | 0 43 | 13 49 | 0 28 | 21 27 | 1 17 | 23 27 | 23 26 | 3 22 | 11 22 | 0 21 |
| W 6 | 5 59 | 19 42 | 1 58 | 6 3 | 1 25 | 17 29 | 0 34 | 24 57 | 1 39 | 5 33 | 1 0 | 19 32 | 2 3 | 0 32 | 0 43 | 13 49 | 0 28 | 21 28 | 1 17 | 23 27 | 23 26 | 3 19 | 11 23 | 0 21 |
| T 7 | 6 22 | 22 23 | 0 48 | 5 53 | 1 34 | 17 52 | 0 37 | 24 58 | 1 39 | 5 28 | 1 0 | 19 31 | 2 3 | 0 31 | 0 43 | 13 50 | 0 28 | 21 28 | 1 17 | 23 27 | 23 26 | 3 16 | 11 25 | 0 21 |
| F 8 | 6 45 | 23 43 | 0n22 | 5 41 | 1 42 | 18 15 | 0 40 | 24 59 | 1 39 | 5 22 | 1 0 | 19 31 | 2 3 | 0 29 | 0 43 | 13 50 | 0 28 | 21 28 | 1 17 | 23 27 | 23 26 | 3 14 | 11 26 | 0 21 |
| S 9 | 7 7 | 23 42 | 1 29 | 5 27 | 1 51 | 18 37 | 0 43 | 25 1 | 1 39 | 5 17 | 1 0 | 19 31 | 2 3 | 0 28 | 0 43 | 13 50 | 0 28 | 21 28 | 1 17 | 23 27 | 23 26 | 3 11 | 11 27 | 0 21 |
| S 10 | 7 30 | 22 29 | 2 30 | 5 11 | 1 58 | 18 59 | 0 47 | 25 1 | 1 38 | 5 12 | 1 0 | 19 30 | 2 3 | 0 27 | 0 43 | 13 51 | 0 28 | 21 28 | 1 17 | 23 27 | 23 26 | 3 8 | 11 28 | 0 21 |
| M11 | 7 52 | 20 13 | 3 22 | 4 54 | 2 5 | 19 21 | 0 50 | 25 2 | 1 38 | 5 7 | 1 0 | 19 30 | 2 3 | 0 25 | 0 43 | 13 51 | 0 28 | 21 28 | 1 16 | 23 27 | 23 26 | 3 6 | 11 30 | 0 21 |
| T 12 | 8 14 | 17 5 | 4 5 | 4 35 | 2 11 | 19 42 | 0 53 | 25 3 | 1 38 | 5 2 | 1 0 | 19 29 | 2 3 | 0 24 | 0 43 | 13 51 | 0 28 | 21 28 | 1 16 | 23 27 | 23 26 | 3 3 | 11 31 | 0 21 |
| W13 | 8 36 | 13 17 | 4 36 | 4 15 | 2 17 | 20 2 | 0 56 | 25 3 | 1 38 | 4 57 | 1 1 | 19 29 | 2 3 | 0 23 | 0 43 | 13 51 | 0 28 | 21 28 | 1 16 | 23 27 | 23 26 | 3 0 | 11 32 | 0 21 |
| T 14 | 8 58 | 9 0 | 4 55 | 3 52 | 2 22 | 20 22 | 0 59 | 25 4 | 1 38 | 4 52 | 1 1 | 19 28 | 2 4 | 0 22 | 0 43 | 13 52 | 0 28 | 21 28 | 1 16 | 23 27 | 23 26 | 2 58 | 11 33 | 0 21 |
| F 15 | 9 20 | 4 24 | 5 2 | 3 29 | 2 27 | 20 41 | 1 2 | 25 4 | 1 37 | 4 46 | 1 1 | 19 28 | 2 4 | 0 20 | 0 43 | 13 52 | 0 28 | 21 28 | 1 16 | 23 27 | 23 26 | 2 55 | 11 34 | 0 21 |
| S 16 | 9 41 | 0s23 | 4 55 | 3 4 | 2 31 | 21 0 | 1 5 | 25 4 | 1 37 | 4 41 | 1 1 | 19 27 | 2 4 | 0 19 | 0 43 | 13 52 | 0 28 | 21 28 | 1 16 | 23 27 | 23 26 | 2 52 | 11 36 | 0 21 |
| S 17 | 10 3 | 5 10 | 4 35 | 2 37 | 2 34 | 21 19 | 1 8 | 25 4 | 1 37 | 4 36 | 1 1 | 19 27 | 2 4 | 0 18 | 0 43 | 13 52 | 0 28 | 21 28 | 1 16 | 23 27 | 23 27 | 2 49 | 11 37 | 0 21 |
| M18 | 10 24 | 9 48 | 4 4 | 2 9 | 2 37 | 21 36 | 1 11 | 25 3 | 1 37 | 4 31 | 1 1 | 19 26 | 2 4 | 0 16 | 0 43 | 13 52 | 0 28 | 21 28 | 1 16 | 23 27 | 23 27 | 2 47 | 11 38 | 0 21 |
| T 19 | 10 45 | 14 6 | 3 20 | 1 40 | 2 39 | 21 54 | 1 14 | 25 3 | 1 36 | 4 26 | 1 1 | 19 25 | 2 4 | 0 15 | 0 43 | 13 53 | 0 28 | 21 28 | 1 16 | 23 27 | 23 27 | 2 44 | 11 39 | 0 22 |
| W20 | 11 6 | 17 53 | 2 28 | 1 9 | 2 41 | 22 10 | 1 16 | 25 2 | 1 36 | 4 21 | 1 2 | 19 25 | 2 4 | 0 14 | 0 43 | 13 53 | 0 28 | 21 28 | 1 16 | 23 27 | 23 27 | 2 41 | 11 40 | 0 22 |
| T 21 | 11 26 | 20 55 | 1 27 | 0 37 | 2 42 | 22 26 | 1 19 | 25 2 | 1 36 | 4 16 | 1 2 | 19 24 | 2 4 | 0 13 | 0 43 | 13 53 | 0 28 | 21 28 | 1 16 | 23 27 | 23 27 | 2 39 | 11 42 | 0 22 |
| F 22 | 11 47 | 23 1 | 0 21 | 0 4 | 2 43 | 22 42 | 1 22 | 25 1 | 1 36 | 4 11 | 1 2 | 19 24 | 2 4 | 0 12 | 0 43 | 13 53 | 0 28 | 21 28 | 1 15 | 23 27 | 23 27 | 2 36 | 11 43 | 0 22 |
| S 23 | 12 7 | 23 58 | 0s47 | 0n30 | 2 43 | 22 57 | 1 25 | 25 0 | 1 35 | 4 7 | 1 2 | 19 23 | 2 4 | 0 10 | 0 43 | 13 53 | 0 28 | 21 28 | 1 15 | 23 27 | 23 27 | 2 33 | 11 44 | 0 22 |
| S 24 | 12 27 | 23 39 | 1 54 | 1 5 | 2 42 | 23 11 | 1 28 | 24 58 | 1 35 | 4 2 | 1 2 | 19 22 | 2 4 | 0 9 | 0 43 | 13 53 | 0 28 | 21 28 | 1 15 | 23 27 | 23 27 | 2 30 | 11 45 | 0 22 |
| M25 | 12 47 | 21 58 | 2 57 | 1 41 | 2 41 | 23 24 | 1 30 | 24 57 | 1 35 | 3 57 | 1 2 | 19 22 | 2 5 | 0 8 | 0 43 | 13 54 | 0 28 | 21 28 | 1 15 | 23 27 | 23 27 | 2 28 | 11 47 | 0 22 |
| T 26 | 13 7 | 18 58 | 3 52 | 2 19 | 2 40 | 23 37 | 1 33 | 24 55 | 1 35 | 3 52 | 1 2 | 19 21 | 2 5 | 0 7 | 0 43 | 13 54 | 0 28 | 21 28 | 1 15 | 23 27 | 23 27 | 2 25 | 11 48 | 0 22 |
| W27 | 13 26 | 14 48 | 4 34 | 2 57 | 2 38 | 23 50 | 1 36 | 24 54 | 1 34 | 3 47 | 1 3 | 19 20 | 2 5 | 0 6 | 0 43 | 13 54 | 0 28 | 21 28 | 1 15 | 23 27 | 23 27 | 2 22 | 11 49 | 0 22 |
| T 28 | 13 46 | 9 40 | 4 59 | 3 37 | 2 35 | 24 1 | 1 38 | 24 52 | 1 34 | 3 42 | 1 3 | 19 20 | 2 5 | 0 4 | 0 43 | 13 54 | 0 28 | 21 28 | 1 15 | 23 27 | 23 27 | 2 20 | 11 50 | 0 22 |
| F 29 | 14 5 | 3 52 | 5 6 | 4 17 | 2 32 | 24 13 | 1 41 | 24 50 | 1 34 | 3 38 | 1 3 | 19 19 | 2 5 | 0 3 | 0 43 | 13 54 | 0 28 | 21 28 | 1 15 | 23 27 | 23 27 | 2 17 | 11 51 | 0 22 |
| S 30 | 14n24 | 2n14 | 4s51 | 4n59 | 2s28 | 24n23 | 1n43 | 24n47 | 1n34 | 3s33 | 1s 3 | 19s18 | 2n 5 | 0s 2 | 0s43 | 13n54 | 0n28 | 21n28 | 1s15 | 23n27 | 23n27 | 2n14 | 11n53 | 0s22 |

Julian Day Number = 2424971.5, Delta T = 24.23 sec
Ecliptic obliquity = 23°26'56, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 23°43'27, Lahiri = 22°50'27



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## MAY 1927

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 31 42 | 9♉37'51 | 2♉13 | 20♈12 | 16♊47 | 8♋10 | 23♓42 | 6°R11 | 1♈36 | 24°R12 | 14♋ 0 | 28°R58 | 0♋37 | 6♎20 | 2♉13 | S 1 |
| M 2 | 14 35 39 | 10°36'06 | 17°12 | 21°55 | 17°58 | 8°46 | 23°54 | 6♐ 7 | 1°39 | 24♌12 | 14° 0 | 28♊51 | 0°34 | 6°26 | 2°17 | M 2 |
| T 3 | 14 39 35 | 11°34'19 | 1♊54 | 23°40 | 19° 8 | 9°21 | 24° 6 | 6° 3 | 1°42 | 24°12 | 14° 1 | 28°47 | 0°31 | 6°33 | 2°20 | T 3 |
| W 4 | 14 43 32 | 12°32'31 | 16°13 | 25°27 | 20°18 | 9°57 | 24°18 | 5°59 | 1°45 | 24°12 | 14° 2 | 28°44 | 0°28 | 6°40 | 2°24 | W 4 |
| T 5 | 14 47 28 | 13°30'41 | 0♋ 5 | 27°16 | 21°28 | 10°32 | 24°30 | 5°55 | 1°47 | 24°11 | 14° 3 | 28°D43 | 0°24 | 6°46 | 2°28 | T 5 |
| F 6 | 14 51 25 | 14°28'48 | 13°30 | 29° 7 | 22°38 | 11° 8 | 24°42 | 5°51 | 1°50 | 24°D11 | 14° 4 | 28°44 | 0°21 | 6°53 | 2°31 | F 6 |
| S 7 | 14 55 21 | 15°26'54 | 26°28 | 0♉59 | 23°48 | 11°43 | 24°53 | 5°47 | 1°53 | 24°11 | 14° 5 | 28°45 | 0°18 | 7° 0 | 2°35 | S 7 |
| S 8 | 14 59 18 | 16°24'58 | 9♌ 5 | 2°53 | 24°58 | 12°19 | 25° 5 | 5°43 | 1°56 | 24°12 | 14° 6 | 28°47 | 0°15 | 7° 7 | 2°39 | S 8 |
| M 9 | 15 3 15 | 17°23'00 | 21°24 | 4°49 | 26° 7 | 12°55 | 25°16 | 5°39 | 1°58 | 24°12 | 14° 6 | 28°R47 | 0°12 | 7°13 | 2°42 | M 9 |
| T 10 | 15 7 11 | 18°21'00 | 3♍29 | 6°47 | 27°17 | 13°30 | 25°28 | 5°35 | 2° 1 | 24°12 | 14° 7 | 28°45 | 0° 9 | 7°20 | 2°46 | T 10 |
| W11 | 15 11 8 | 19°18'58 | 15°26 | 8°46 | 28°26 | 14° 6 | 25°39 | 5°31 | 2° 3 | 24°12 | 14° 8 | 28°42 | 0° 5 | 7°27 | 2°50 | W11 |
| T 12 | 15 15 4 | 20°16'55 | 27°18 | 10°48 | 29°35 | 14°42 | 25°50 | 5°27 | 2° 6 | 24°12 | 14° 9 | 28°38 | 0° 2 | 7°34 | 2°53 | T 12 |
| F 13 | 15 19 1 | 21°14'49 | 9♎10 | 12°51 | 0♋44 | 15°18 | 26° 2 | 5°22 | 2° 8 | 24°12 | 14°10 | 28°32 | 29♊59 | 7°40 | 2°57 | F 13 |
| S 14 | 15 22 57 | 22°12'42 | 21° 5 | 14°55 | 1°54 | 15°53 | 26°13 | 5°18 | 2°11 | 24°13 | 14°11 | 28°25 | 29°56 | 7°47 | 3° 0 | S 14 |
| S 15 | 15 26 54 | 23°10'33 | 3♏ 5 | 17° 1 | 3° 2 | 16°29 | 26°24 | 5°14 | 2°13 | 24°13 | 14°12 | 28°19 | 29°53 | 7°54 | 3° 4 | S 15 |
| M16 | 15 30 50 | 24° 8'23 | 15°12 | 19° 8 | 4°11 | 17° 5 | 26°34 | 5°10 | 2°16 | 24°13 | 14°13 | 28°13 | 29°49 | 8° 0 | 3° 7 | M16 |
| T 17 | 15 34 47 | 25° 6'11 | 27°27 | 21°17 | 5°20 | 17°41 | 26°45 | 5° 5 | 2°18 | 24°13 | 14°15 | 28° 9 | 29°46 | 8° 7 | 3°11 | T 17 |
| W18 | 15 38 44 | 26° 3'58 | 9♐52 | 23°27 | 6°28 | 18°17 | 26°56 | 5° 1 | 2°21 | 24°14 | 14°16 | 28° 6 | 29°43 | 8°14 | 3°14 | W18 |
| T 19 | 15 42 40 | 27° 1'44 | 22°28 | 25°37 | 7°37 | 18°52 | 27° 6 | 4°56 | 2°23 | 24°14 | 14°17 | 28°D 4 | 29°40 | 8°21 | 3°18 | T 19 |
| F 20 | 15 46 37 | 27°59'28 | 5♑16 | 27°48 | 8°45 | 19°28 | 27°17 | 4°52 | 2°25 | 24°15 | 14°18 | 28° 4 | 29°37 | 8°27 | 3°21 | F 20 |
| S 21 | 15 50 33 | 28°57'11 | 18°16 | 29°59 | 9°53 | 20° 4 | 27°27 | 4°48 | 2°27 | 24°15 | 14°19 | 28° 5 | 29°34 | 8°34 | 3°25 | S 21 |
| S 22 | 15 54 30 | 29°54'53 | 1♒31 | 2♊11 | 11° 1 | 20°40 | 27°37 | 4°43 | 2°30 | 24°16 | 14°20 | 28° 7 | 29°30 | 8°41 | 3°28 | S 22 |
| M23 | 15 58 26 | 0♊52'34 | 15° 2 | 4°23 | 12° 9 | 21°16 | 27°47 | 4°39 | 2°32 | 24°16 | 14°21 | 28° 8 | 29°27 | 8°47 | 3°32 | M23 |
| T 24 | 16 2 23 | 1°50'13 | 28°49 | 6°34 | 13°17 | 21°52 | 27°57 | 4°34 | 2°34 | 24°17 | 14°22 | 28°R 9 | 29°24 | 8°54 | 3°35 | T 24 |
| W25 | 16 6 19 | 2°47'52 | 12♓53 | 8°44 | 14°24 | 22°28 | 28° 7 | 4°30 | 2°36 | 24°17 | 14°24 | 28° 9 | 29°21 | 9° 1 | 3°38 | W25 |
| T 26 | 16 10 16 | 3°45'30 | 27°13 | 10°53 | 15°31 | 23° 4 | 28°17 | 4°25 | 2°38 | 24°18 | 14°25 | 28° 7 | 29°18 | 9° 8 | 3°42 | T 26 |
| F 27 | 16 14 13 | 4°43'07 | 11♈45 | 13° 1 | 16°39 | 23°40 | 28°27 | 4°21 | 2°40 | 24°19 | 14°26 | 28° 5 | 29°15 | 9°14 | 3°45 | F 27 |
| S 28 | 16 18 9 | 5°40'43 | 26°25 | 15° 8 | 17°46 | 24°16 | 28°36 | 4°16 | 2°42 | 24°19 | 14°27 | 28° 2 | 29°11 | 9°21 | 3°48 | S 28 |
| S 29 | 16 22 6 | 6°38'18 | 11♉ 8 | 17°13 | 18°53 | 24°53 | 28°46 | 4°12 | 2°44 | 24°20 | 14°29 | 27°59 | 29° 8 | 9°28 | 3°52 | S 29 |
| M30 | 16 26 2 | 7°35'52 | 25°45 | 19°16 | 20° 0 | 25°29 | 28°55 | 4° 7 | 2°46 | 24°21 | 14°30 | 27°57 | 29° 5 | 9°35 | 3°55 | M30 |
| T 31 | 16 29 59 | 8♊33'25 | 10♊10 | 21♊17 | 21♋ 6 | 26♋ 5 | 29♓ 4 | 4♐ 3 | 2♈48 | 24♌22 | 14♋31 | 27♊55 | 29♊ 2 | 9♎41 | 3♉58 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14n42 | 8n14 | 4s17 | 5n41 | 2s24 | 24n33 | 1n46 | 24n45 | 1n33 | 3s28 | 1s 3 | 19s18 | 2n 5 | 0s 1 | 0s43 | 13n54 | 0n28 | 21n29 | 1s15 | 23n27 | 23n27 | 2n11 | 11n54 | 0s22 |
| M 2 | 15 1 | 13 42 | 3 25 | 6 24 | 2 19 | 24 42 | 1 48 | 24 43 | 1 33 | 3 24 | 1 3 | 19 17 | 2 5 | 0n 0 | 0 43 | 13 54 | 0 28 | 21 29 | 1 15 | 23 27 | 23 27 | 2 9 | 11 55 | 0 22 |
| T 3 | 15 19 | 18 16 | 2 19 | 7 7 | 2 14 | 24 50 | 1 50 | 24 40 | 1 33 | 3 19 | 1 4 | 19 16 | 2 5 | 0 1 | 0 43 | 13 54 | 0 28 | 21 29 | 1 15 | 23 27 | 23 27 | 2 6 | 11 56 | 0 23 |
| W 4 | 15 36 | 21 37 | 1 7 | 7 52 | 2 8 | 24 58 | 1 53 | 24 37 | 1 33 | 3 14 | 1 4 | 19 16 | 2 5 | 0 2 | 0 43 | 13 54 | 0 28 | 21 29 | 1 14 | 23 27 | 23 27 | 2 3 | 11 57 | 0 23 |
| T 5 | 15 54 | 23 34 | 0n 7 | 8 37 | 2 2 | 25 5 | 1 55 | 24 34 | 1 32 | 3 10 | 1 4 | 19 15 | 2 5 | 0 3 | 0 43 | 13 54 | 0 28 | 21 29 | 1 14 | 23 27 | 23 27 | 2 0 | 11 59 | 0 23 |
| F 6 | 16 11 | 24 5 | 1 19 | 9 22 | 1 55 | 25 12 | 1 57 | 24 31 | 1 32 | 3 5 | 1 4 | 19 14 | 2 5 | 0 4 | 0 43 | 13 54 | 0 28 | 21 29 | 1 14 | 23 27 | 23 27 | 1 58 | 12 0 | 0 23 |
| S 7 | 16 28 | 23 14 | 2 24 | 10 8 | 1 48 | 25 17 | 1 59 | 24 27 | 1 32 | 3 1 | 1 4 | 19 14 | 2 5 | 0 5 | 0 43 | 13 54 | 0 28 | 21 28 | 1 14 | 23 27 | 23 27 | 1 55 | 12 1 | 0 23 |
| S 8 | 16 45 | 21 13 | 3 21 | 10 55 | 1 40 | 25 22 | 2 1 | 24 24 | 1 32 | 2 56 | 1 4 | 19 13 | 2 5 | 0 7 | 0 43 | 13 54 | 0 28 | 21 28 | 1 14 | 23 27 | 23 27 | 1 52 | 12 2 | 0 23 |
| M 9 | 17 2 | 18 16 | 4 7 | 11 41 | 1 32 | 25 27 | 2 3 | 24 20 | 1 31 | 2 52 | 1 5 | 19 12 | 2 5 | 0 8 | 0 43 | 13 54 | 0 28 | 21 28 | 1 14 | 23 27 | 23 27 | 1 49 | 12 3 | 0 23 |
| T 10 | 17 18 | 14 35 | 4 40 | 12 28 | 1 23 | 25 30 | 2 5 | 24 16 | 1 31 | 2 48 | 1 5 | 19 11 | 2 5 | 0 9 | 0 43 | 13 54 | 0 28 | 21 28 | 1 14 | 23 27 | 23 27 | 1 47 | 12 5 | 0 23 |
| W11 | 17 34 | 10 23 | 5 2 | 13 15 | 1 15 | 25 33 | 2 7 | 24 12 | 1 31 | 2 43 | 1 5 | 19 11 | 2 5 | 0 10 | 0 43 | 13 54 | 0 28 | 21 28 | 1 14 | 23 27 | 23 27 | 1 44 | 12 6 | 0 23 |
| T 12 | 17 49 | 5 48 | 5 10 | 14 2 | 1 5 | 25 36 | 2 9 | 24 8 | 1 30 | 2 39 | 1 5 | 19 10 | 2 5 | 0 11 | 0 43 | 13 54 | 0 28 | 21 28 | 1 14 | 23 26 | 23 27 | 1 41 | 12 7 | 0 23 |
| F 13 | 18 5 | 1 2 | 5 5 | 14 49 | 0 56 | 25 37 | 2 10 | 24 4 | 1 30 | 2 35 | 1 5 | 19 9 | 2 5 | 0 12 | 0 43 | 13 54 | 0 28 | 21 28 | 1 14 | 23 26 | 23 27 | 1 38 | 12 8 | 0 23 |
| S 14 | 18 20 | 3s48 | 4 46 | 15 35 | 0 46 | 25 38 | 2 12 | 23 59 | 1 30 | 2 31 | 1 6 | 19 8 | 2 5 | 0 13 | 0 43 | 13 54 | 0 28 | 21 28 | 1 14 | 23 26 | 23 27 | 1 36 | 12 9 | 0 23 |
| S 15 | 18 34 | 8 33 | 4 15 | 16 21 | 0 36 | 25 38 | 2 13 | 23 55 | 1 30 | 2 26 | 1 6 | 19 8 | 2 5 | 0 13 | 0 43 | 13 54 | 0 28 | 21 28 | 1 14 | 23 26 | 23 27 | 1 33 | 12 10 | 0 23 |
| M16 | 18 49 | 13 1 | 3 32 | 17 7 | 0 25 | 25 38 | 2 15 | 23 50 | 1 29 | 2 22 | 1 6 | 19 7 | 2 5 | 0 14 | 0 43 | 13 54 | 0 28 | 21 28 | 1 13 | 23 26 | 23 27 | 1 30 | 12 11 | 0 24 |
| T 17 | 19 3 | 17 1 | 2 39 | 17 51 | 0 15 | 25 37 | 2 16 | 23 45 | 1 29 | 2 18 | 1 6 | 19 6 | 2 5 | 0 15 | 0 43 | 13 53 | 0 28 | 21 28 | 1 13 | 23 26 | 23 27 | 1 27 | 12 13 | 0 24 |
| W18 | 19 17 | 20 20 | 1 38 | 18 34 | 0 4 | 25 35 | 2 17 | 23 40 | 1 29 | 2 14 | 1 6 | 19 5 | 2 5 | 0 16 | 0 43 | 13 53 | 0 28 | 21 28 | 1 13 | 23 26 | 23 27 | 1 25 | 12 14 | 0 24 |
| T 19 | 19 30 | 22 43 | 0 31 | 19 16 | 0n 6 | 25 32 | 2 19 | 23 35 | 1 28 | 2 10 | 1 7 | 19 5 | 2 5 | 0 17 | 0 43 | 13 53 | 0 28 | 21 28 | 1 13 | 23 26 | 23 27 | 1 22 | 12 15 | 0 24 |
| F 20 | 19 43 | 24 0 | 0s39 | 19 57 | 0 17 | 25 29 | 2 20 | 23 29 | 1 28 | 2 6 | 1 7 | 19 4 | 2 5 | 0 18 | 0 43 | 13 53 | 0 28 | 21 28 | 1 13 | 23 26 | 23 27 | 1 19 | 12 16 | 0 24 |
| S 21 | 19 56 | 23 59 | 1 48 | 20 36 | 0 27 | 25 25 | 2 21 | 23 24 | 1 28 | 2 2 | 1 7 | 19 3 | 2 5 | 0 19 | 0 43 | 13 53 | 0 28 | 21 28 | 1 13 | 23 26 | 23 27 | 1 16 | 12 17 | 0 24 |
| S 22 | 20 8 | 22 38 | 2 53 | 21 13 | 0 37 | 25 20 | 2 22 | 23 18 | 1 28 | 1 58 | 1 7 | 19 2 | 2 5 | 0 20 | 0 43 | 13 53 | 0 28 | 21 28 | 1 13 | 23 26 | 23 27 | 1 14 | 12 18 | 0 24 |
| M23 | 20 20 | 19 59 | 3 49 | 21 48 | 0 47 | 25 15 | 2 22 | 23 12 | 1 27 | 1 55 | 1 7 | 19 2 | 2 5 | 0 21 | 0 43 | 13 53 | 0 28 | 21 28 | 1 13 | 23 26 | 23 27 | 1 11 | 12 19 | 0 24 |
| T 24 | 20 32 | 16 10 | 4 34 | 22 21 | 0 57 | 25 9 | 2 23 | 23 6 | 1 27 | 1 51 | 1 8 | 19 1 | 2 5 | 0 21 | 0 43 | 13 52 | 0 28 | 21 28 | 1 13 | 23 26 | 23 27 | 1 8 | 12 20 | 0 24 |
| W25 | 20 44 | 11 23 | 5 3 | 22 51 | 1 6 | 25 3 | 2 24 | 23 0 | 1 27 | 1 47 | 1 8 | 19 0 | 2 5 | 0 22 | 0 43 | 13 52 | 0 28 | 21 28 | 1 13 | 23 26 | 23 27 | 1 5 | 12 21 | 0 24 |
| T 26 | 20 55 | 5 54 | 5 14 | 23 19 | 1 15 | 24 56 | 2 24 | 22 54 | 1 26 | 1 43 | 1 8 | 18 59 | 2 5 | 0 23 | 0 43 | 13 52 | 0 28 | 21 28 | 1 13 | 23 26 | 23 27 | 1 3 | 12 22 | 0 24 |
| F 27 | 21 5 | 0 2 | 5 5 | 23 44 | 1 23 | 24 48 | 2 24 | 22 47 | 1 26 | 1 40 | 1 8 | 18 59 | 2 5 | 0 24 | 0 43 | 13 52 | 0 28 | 21 28 | 1 13 | 23 26 | 23 27 | 1 0 | 12 23 | 0 24 |
| S 28 | 21 16 | 5n54 | 4 36 | 24 7 | 1 30 | 24 40 | 2 25 | 22 41 | 1 26 | 1 36 | 1 9 | 18 58 | 2 5 | 0 25 | 0 43 | 13 51 | 0 28 | 21 28 | 1 12 | 23 26 | 23 27 | 0 57 | 12 24 | 0 25 |
| S 29 | 21 26 | 11 32 | 3 50 | 24 27 | 1 37 | 24 31 | 2 25 | 22 34 | 1 26 | 1 33 | 1 9 | 18 57 | 2 5 | 0 25 | 0 44 | 13 51 | 0 28 | 21 28 | 1 12 | 23 26 | 23 27 | 0 54 | 12 25 | 0 25 |
| M30 | 21 35 | 16 29 | 2 48 | 24 44 | 1 44 | 24 21 | 2 25 | 22 27 | 1 25 | 1 29 | 1 9 | 18 56 | 2 5 | 0 26 | 0 44 | 13 51 | 0 28 | 21 28 | 1 12 | 23 26 | 23 27 | 0 51 | 12 26 | 0 25 |
| T 31 | 21n44 | 20n24 | 1s36 | 24n59 | 1n49 | 24n11 | 2n25 | 22n20 | 1n25 | 1s26 | 1s 9 | 18s56 | 2n 5 | 0n27 | 0s44 | 13n51 | 0n28 | 21n28 | 1s12 | 23n26 | 23n27 | 0n49 | 12n27 | 0s25 |

Julian Day Number = 2425001.5, Delta T = 24.24 sec
Ecliptic obliquity = 23°26'56, Nutation = - 0°00'19
Ayanamsha: Fagan/Bradley = 23°43'32, Lahiri = 22°50'31



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1927

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 16 33 55 | 9♊30'58 | 24♊19 | 23♊16 | 22♋13 | 26♋41 | 29♓13 | 3°R59 | 2♈50 | 24♌22 | 14♋32 | 27°D54 | 28♊59 | 9♎48 | 4♉ 1 | W 1 |
| T 2 | 16 37 52 | 10°28'29 | 8♋ 5 | 25°12 | 23°19 | 27°17 | 29°22 | 3♐54 | 2°51 | 24°23 | 14°34 | 27♊55 | 28°55 | 9°55 | 4° 4 | T 2 |
| F 3 | 16 41 48 | 11°25'58 | 21°29 | 27° 6 | 24°25 | 27°54 | 29°31 | 3°50 | 2°53 | 24°24 | 14°35 | 27°56 | 28°52 | 10° 1 | 4° 8 | F 3 |
| S 4 | 16 45 45 | 12°23'27 | 4♌30 | 28°58 | 25°31 | 28°30 | 29°40 | 3°45 | 2°55 | 24°25 | 14°36 | 27°57 | 28°49 | 10° 8 | 4°11 | S 4 |
| S 5 | 16 49 42 | 13°20'54 | 17°10 | 0♋47 | 26°36 | 29° 6 | 29°48 | 3°41 | 2°56 | 24°26 | 14°38 | 27°58 | 28°46 | 10°15 | 4°14 | S 5 |
| M 6 | 16 53 38 | 14°18'21 | 29°32 | 2°33 | 27°42 | 29°42 | 29°56 | 3°37 | 2°58 | 24°27 | 14°39 | 27°59 | 28°43 | 10°22 | 4°17 | M 6 |
| T 7 | 16 57 35 | 15°15'45 | 11♍40 | 4°17 | 28°47 | 0♌19 | 0♈ 5 | 3°32 | 3° 0 | 24°28 | 14°40 | 27°R59 | 28°40 | 10°28 | 4°20 | T 7 |
| W 8 | 17 1 31 | 16°13'09 | 23°38 | 5°58 | 29°52 | 0°55 | 0°13 | 3°28 | 3° 1 | 24°29 | 14°42 | 27°59 | 28°36 | 10°35 | 4°23 | W 8 |
| T 9 | 17 5 28 | 17°10'32 | 5♎32 | 7°37 | 0♌57 | 1°31 | 0°21 | 3°24 | 3° 2 | 24°30 | 14°43 | 27°59 | 28°33 | 10°42 | 4°26 | T 9 |
| F 10 | 17 9 24 | 18° 7'54 | 17°25 | 9°12 | 2° 2 | 2° 8 | 0°29 | 3°19 | 3° 4 | 24°31 | 14°45 | 27°58 | 28°30 | 10°48 | 4°29 | F 10 |
| S 11 | 17 13 21 | 19° 5'14 | 29°22 | 10°46 | 3° 6 | 2°44 | 0°36 | 3°15 | 3° 5 | 24°32 | 14°46 | 27°57 | 28°27 | 10°55 | 4°32 | S 11 |
| S 12 | 17 17 17 | 20° 2'34 | 11♏26 | 12°16 | 4°10 | 3°21 | 0°44 | 3°11 | 3° 7 | 24°33 | 14°47 | 27°55 | 28°24 | 11° 2 | 4°35 | S 12 |
| M13 | 17 21 14 | 20°59'53 | 23°40 | 13°43 | 5°14 | 3°57 | 0°51 | 3° 7 | 3° 8 | 24°35 | 14°49 | 27°54 | 28°21 | 11° 9 | 4°37 | M13 |
| T 14 | 17 25 11 | 21°57'11 | 6♐ 7 | 15° 8 | 6°18 | 4°34 | 0°59 | 3° 3 | 3° 9 | 24°36 | 14°50 | 27°54 | 28°17 | 11°15 | 4°40 | T 14 |
| W15 | 17 29 7 | 22°54'28 | 18°47 | 16°30 | 7°21 | 5°10 | 1° 6 | 2°59 | 3°10 | 24°37 | 14°52 | 27°53 | 28°14 | 11°22 | 4°43 | W15 |
| T 16 | 17 33 4 | 23°51'45 | 1♑42 | 17°49 | 8°25 | 5°47 | 1°13 | 2°55 | 3°11 | 24°38 | 14°53 | 27°D53 | 28°11 | 11°29 | 4°46 | T 16 |
| F 17 | 17 37 0 | 24°49'01 | 14°52 | 19° 5 | 9°27 | 6°23 | 1°19 | 2°51 | 3°13 | 24°40 | 14°55 | 27°54 | 28° 8 | 11°36 | 4°48 | F 17 |
| S 18 | 17 40 57 | 25°46'17 | 28°16 | 20°18 | 10°30 | 7° 0 | 1°26 | 2°47 | 3°14 | 24°41 | 14°56 | 27°54 | 28° 5 | 11°42 | 4°51 | S 18 |
| S 19 | 17 44 53 | 26°43'32 | 11♒53 | 21°28 | 11°32 | 7°36 | 1°33 | 2°43 | 3°15 | 24°42 | 14°58 | 27°54 | 28° 1 | 11°49 | 4°54 | S 19 |
| M20 | 17 48 50 | 27°40'47 | 25°42 | 22°35 | 12°34 | 8°13 | 1°39 | 2°39 | 3°16 | 24°44 | 14°59 | 27°R54 | 27°58 | 11°56 | 4°56 | M20 |
| T 21 | 17 52 46 | 28°38'02 | 9♓41 | 23°39 | 13°36 | 8°49 | 1°45 | 2°35 | 3°17 | 24°45 | 15° 1 | 27°54 | 27°55 | 12° 2 | 4°59 | T 21 |
| W22 | 17 56 43 | 29°35'16 | 23°48 | 24°40 | 14°38 | 9°26 | 1°51 | 2°31 | 3°17 | 24°46 | 15° 2 | 27°D54 | 27°52 | 12° 9 | 5° 1 | W22 |
| T 23 | 18 0 40 | 0♋32'31 | 8♈ 1 | 25°37 | 15°39 | 10° 3 | 1°57 | 2°28 | 3°18 | 24°48 | 15° 4 | 27°54 | 27°49 | 12°16 | 5° 4 | T 23 |
| F 24 | 18 4 36 | 1°29'45 | 22°19 | 26°31 | 16°40 | 10°39 | 2° 3 | 2°24 | 3°19 | 24°49 | 15° 5 | 27°54 | 27°46 | 12°23 | 5° 6 | F 24 |
| S 25 | 18 8 33 | 2°26'59 | 6♉37 | 27°22 | 17°40 | 11°16 | 2° 8 | 2°21 | 3°20 | 24°51 | 15° 7 | 27°54 | 27°42 | 12°29 | 5° 8 | S 25 |
| S 26 | 18 12 29 | 3°24'14 | 20°53 | 28° 9 | 18°40 | 11°53 | 2°14 | 2°17 | 3°20 | 24°52 | 15° 8 | 27°55 | 27°39 | 12°36 | 5°11 | S 26 |
| M27 | 18 16 26 | 4°21'28 | 5♊ 2 | 28°52 | 19°40 | 12°30 | 2°19 | 2°14 | 3°21 | 24°54 | 15°10 | 27°55 | 27°36 | 12°43 | 5°13 | M27 |
| T 28 | 18 20 22 | 5°18'42 | 19° 2 | 29°31 | 20°40 | 13° 6 | 2°24 | 2°10 | 3°22 | 24°55 | 15°11 | 27°56 | 27°33 | 12°49 | 5°15 | T 28 |
| W29 | 18 24 19 | 6°15'56 | 2♋49 | 0♌ 6 | 21°39 | 13°43 | 2°29 | 2° 7 | 3°22 | 24°57 | 15°13 | 27°R56 | 27°30 | 12°56 | 5°18 | W29 |
| T 30 | 18 28 16 | 7♋13'10 | 16♋20 | 0♌37 | 22♌37 | 14♌20 | 2♈34 | 2♐ 4 | 3♈23 | 24♌59 | 15♋14 | 27♊55 | 27♊27 | 13♎ 3 | 5♉20 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21n53 | 23n 0 | 0s20 | 25n10 | 1n54 | 24n 0 | 2n25 | 22n13 | 1n25 | 1s22 | 1s10 | 18s55 | 2n 4 | 0n27 | 0s44 | 13n50 | 0n28 | 21n28 | 1s12 | 23n26 | 23n27 | 0n46 | 12n28 | 0s25 |
| T 2 | 22 2 | 24 8 | 0n56 | 25 20 | 1 58 | 23 48 | 2 25 | 22 5 | 1 24 | 1 19 | 1 10 | 18 54 | 2 4 | 0 28 | 0 44 | 13 50 | 0 28 | 21 28 | 1 12 | 23 26 | 23 27 | 0 43 | 12 29 | 0 25 |
| F 3 | 22 10 | 23 49 | 2 7 | 25 26 | 2 1 | 23 36 | 2 24 | 21 58 | 1 24 | 1 16 | 1 10 | 18 53 | 2 4 | 0 29 | 0 44 | 13 50 | 0 28 | 21 27 | 1 12 | 23 26 | 23 27 | 0 40 | 12 30 | 0 25 |
| S 4 | 22 17 | 22 12 | 3 9 | 25 31 | 2 4 | 23 24 | 2 24 | 21 50 | 1 24 | 1 13 | 1 10 | 18 53 | 2 4 | 0 29 | 0 44 | 13 50 | 0 28 | 21 27 | 1 12 | 23 26 | 23 27 | 0 38 | 12 31 | 0 25 |
| S 5 | 22 25 | 19 30 | 4 0 | 25 32 | 2 6 | 23 11 | 2 23 | 21 42 | 1 23 | 1 9 | 1 10 | 18 52 | 2 4 | 0 30 | 0 44 | 13 49 | 0 28 | 21 27 | 1 12 | 23 26 | 23 27 | 0 35 | 12 32 | 0 25 |
| M 6 | 22 32 | 15 59 | 4 38 | 25 32 | 2 7 | 22 57 | 2 22 | 21 34 | 1 23 | 1 6 | 1 11 | 18 51 | 2 4 | 0 31 | 0 44 | 13 49 | 0 28 | 21 27 | 1 12 | 23 26 | 23 27 | 0 32 | 12 33 | 0 25 |
| T 7 | 22 38 | 11 52 | 5 3 | 25 30 | 2 7 | 22 43 | 2 21 | 21 26 | 1 23 | 1 3 | 1 11 | 18 50 | 2 4 | 0 31 | 0 44 | 13 49 | 0 28 | 21 27 | 1 12 | 23 26 | 23 27 | 0 29 | 12 34 | 0 25 |
| W 8 | 22 44 | 7 21 | 5 15 | 25 25 | 2 6 | 22 28 | 2 20 | 21 18 | 1 22 | 1 0 | 1 11 | 18 50 | 2 4 | 0 32 | 0 44 | 13 48 | 0 28 | 21 27 | 1 12 | 23 26 | 23 26 | 0 26 | 12 35 | 0 25 |
| T 9 | 22 50 | 2 36 | 5 13 | 25 19 | 2 5 | 22 13 | 2 19 | 21 10 | 1 22 | 0 57 | 1 11 | 18 49 | 2 4 | 0 32 | 0 44 | 13 48 | 0 28 | 21 27 | 1 12 | 23 26 | 23 26 | 0 24 | 12 36 | 0 26 |
| F 10 | 22 55 | 2s15 | 4 58 | 25 10 | 2 3 | 21 57 | 2 18 | 21 1 | 1 22 | 0 54 | 1 12 | 18 48 | 2 4 | 0 33 | 0 44 | 13 47 | 0 28 | 21 27 | 1 11 | 23 26 | 23 26 | 0 21 | 12 37 | 0 26 |
| S 11 | 23 0 | 7 2 | 4 30 | 25 0 | 2 0 | 21 41 | 2 17 | 20 53 | 1 21 | 0 52 | 1 12 | 18 48 | 2 3 | 0 33 | 0 44 | 13 47 | 0 28 | 21 27 | 1 11 | 23 26 | 23 26 | 0 18 | 12 38 | 0 26 |
| S 12 | 23 5 | 11 37 | 3 50 | 24 49 | 1 57 | 21 25 | 2 15 | 20 44 | 1 21 | 0 49 | 1 12 | 18 47 | 2 3 | 0 34 | 0 44 | 13 47 | 0 28 | 21 27 | 1 11 | 23 26 | 23 26 | 0 15 | 12 39 | 0 26 |
| M13 | 23 9 | 15 49 | 2 58 | 24 36 | 1 52 | 21 7 | 2 13 | 20 35 | 1 21 | 0 46 | 1 12 | 18 46 | 2 3 | 0 34 | 0 44 | 13 46 | 0 28 | 21 27 | 1 11 | 23 26 | 23 26 | 0 12 | 12 40 | 0 26 |
| T 14 | 23 12 | 19 24 | 1 58 | 24 22 | 1 47 | 20 50 | 2 12 | 20 26 | 1 20 | 0 43 | 1 13 | 18 46 | 2 3 | 0 35 | 0 44 | 13 46 | 0 28 | 21 27 | 1 11 | 23 26 | 23 26 | 0 10 | 12 40 | 0 26 |
| W15 | 23 16 | 22 8 | 0 50 | 24 7 | 1 42 | 20 32 | 2 10 | 20 17 | 1 20 | 0 41 | 1 13 | 18 45 | 2 3 | 0 35 | 0 44 | 13 45 | 0 28 | 21 26 | 1 11 | 23 26 | 23 26 | 0 7 | 12 41 | 0 26 |
| T 16 | 23 18 | 23 47 | 0s21 | 23 50 | 1 35 | 20 13 | 2 8 | 20 7 | 1 20 | 0 38 | 1 13 | 18 44 | 2 3 | 0 36 | 0 44 | 13 45 | 0 28 | 21 26 | 1 11 | 23 26 | 23 26 | 0 4 | 12 42 | 0 26 |
| F 17 | 23 21 | 24 9 | 1 33 | 23 33 | 1 28 | 19 55 | 2 6 | 19 58 | 1 19 | 0 36 | 1 14 | 18 44 | 2 3 | 0 36 | 0 44 | 13 45 | 0 28 | 21 26 | 1 11 | 23 26 | 23 26 | 0 1 | 12 43 | 0 26 |
| S 18 | 23 23 | 23 8 | 2 41 | 23 14 | 1 21 | 19 35 | 2 3 | 19 48 | 1 19 | 0 33 | 1 14 | 18 43 | 2 3 | 0 37 | 0 44 | 13 44 | 0 28 | 21 26 | 1 11 | 23 26 | 23 26 | 0s 1 | 12 44 | 0 26 |
| S 19 | 23 24 | 20 45 | 3 40 | 22 55 | 1 12 | 19 16 | 2 1 | 19 39 | 1 19 | 0 31 | 1 14 | 18 43 | 2 2 | 0 37 | 0 44 | 13 44 | 0 28 | 21 26 | 1 11 | 23 26 | 23 26 | 0 4 | 12 45 | 0 26 |
| M20 | 23 26 | 17 10 | 4 28 | 22 36 | 1 3 | 18 56 | 1 58 | 19 29 | 1 18 | 0 29 | 1 14 | 18 42 | 2 2 | 0 37 | 0 44 | 13 43 | 0 28 | 21 26 | 1 11 | 23 26 | 23 26 | 0 7 | 12 45 | 0 27 |
| T 21 | 23 26 | 12 35 | 5 1 | 22 15 | 0 54 | 18 35 | 1 55 | 19 19 | 1 18 | 0 27 | 1 15 | 18 41 | 2 2 | 0 38 | 0 44 | 13 43 | 0 28 | 21 26 | 1 11 | 23 26 | 23 26 | 0 10 | 12 46 | 0 27 |
| W22 | 23 27 | 7 18 | 5 16 | 21 55 | 0 43 | 18 15 | 1 52 | 19 9 | 1 18 | 0 24 | 1 15 | 18 41 | 2 2 | 0 38 | 0 44 | 13 42 | 0 28 | 21 26 | 1 11 | 23 26 | 23 26 | 0 13 | 12 47 | 0 27 |
| T 23 | 23 27 | 1 36 | 5 12 | 21 34 | 0 33 | 17 54 | 1 49 | 18 59 | 1 17 | 0 22 | 1 15 | 18 40 | 2 2 | 0 38 | 0 44 | 13 42 | 0 28 | 21 26 | 1 11 | 23 26 | 23 26 | 0 16 | 12 48 | 0 27 |
| F 24 | 23 26 | 4n13 | 4 49 | 21 12 | 0 21 | 17 32 | 1 46 | 18 48 | 1 17 | 0 20 | 1 15 | 18 40 | 2 2 | 0 38 | 0 44 | 13 41 | 0 28 | 21 26 | 1 11 | 23 26 | 23 26 | 0 18 | 12 48 | 0 27 |
| S 25 | 23 26 | 9 50 | 4 7 | 20 51 | 0 9 | 17 10 | 1 43 | 18 38 | 1 17 | 0 18 | 1 16 | 18 39 | 2 1 | 0 39 | 0 44 | 13 41 | 0 28 | 21 26 | 1 10 | 23 26 | 23 26 | 0 21 | 12 49 | 0 27 |
| S 26 | 23 24 | 14 54 | 3 11 | 20 29 | 0s 3 | 16 48 | 1 39 | 18 27 | 1 16 | 0 17 | 1 16 | 18 39 | 2 1 | 0 39 | 0 44 | 13 40 | 0 28 | 21 25 | 1 10 | 23 26 | 23 26 | 0 24 | 12 50 | 0 27 |
| M27 | 23 23 | 19 7 | 2 3 | 20 8 | 0 16 | 16 26 | 1 36 | 18 17 | 1 16 | 0 15 | 1 16 | 18 38 | 2 1 | 0 39 | 0 44 | 13 40 | 0 28 | 21 25 | 1 10 | 23 26 | 23 26 | 0 27 | 12 50 | 0 27 |
| T 28 | 23 21 | 22 11 | 0 49 | 19 47 | 0 30 | 16 4 | 1 32 | 18 6 | 1 16 | 0 13 | 1 17 | 18 38 | 2 1 | 0 39 | 0 45 | 13 39 | 0 28 | 21 25 | 1 10 | 23 26 | 23 26 | 0 30 | 12 51 | 0 27 |
| W29 | 23 18 | 23 52 | 0n27 | 19 26 | 0 43 | 15 41 | 1 28 | 17 55 | 1 15 | 0 11 | 1 17 | 18 37 | 2 1 | 0 40 | 0 45 | 13 39 | 0 28 | 21 25 | 1 10 | 23 26 | 23 25 | 0 32 | 12 52 | 0 27 |
| T 30 | 23n15 | 24n 6 | 1n40 | 19n 5 | 0s58 | 15n18 | 1n24 | 17n44 | 1n15 | 0s10 | 1s17 | 18s37 | 2n 1 | 0n40 | 0s45 | 13n38 | 0n28 | 21n25 | 1s10 | 23n26 | 23n25 | 0s35 | 12n52 | 0s28 |

Julian Day Number = 2425032.5, Delta T = 24.25 sec
Ecliptic obliquity = 23°26'55, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 23°43'36, Lahiri = 22°50'36



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1927

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 18 32 12 | 8♋10'24 | 29♋34 | 1♌ 4 | 23♌36 | 14♌57 | 2♈38 | 2°R 1 | 3♈23 | 25♌ 0 | 15♋16 | 27°R55 | 27♊23 | 13♎10 | 5♉22 | F 1 |
| S 2 | 18 36 9 | 9° 7'37 | 12♌29 | 1°27 | 24°34 | 15°34 | 2°42 | 1♐57 | 3°24 | 25° 2 | 15°17 | 27♊53 | 27°20 | 13°16 | 5°24 | S 2 |
| S 3 | 18 40 5 | 10° 4'50 | 25° 6 | 1°45 | 25°31 | 16°11 | 2°47 | 1°54 | 3°24 | 25° 4 | 15°19 | 27°52 | 27°17 | 13°23 | 5°26 | S 3 |
| M 4 | 18 44 2 | 11° 2'03 | 7♍28 | 1°59 | 26°28 | 16°48 | 2°51 | 1°51 | 3°24 | 25° 5 | 15°20 | 27°50 | 27°14 | 13°30 | 5°28 | M 4 |
| T 5 | 18 47 58 | 11°59'16 | 19°37 | 2° 8 | 27°25 | 17°25 | 2°54 | 1°49 | 3°24 | 25° 7 | 15°22 | 27°48 | 27°11 | 13°36 | 5°30 | T 5 |
| W 6 | 18 51 55 | 12°56'28 | 1♎36 | 2°R13 | 28°21 | 18° 1 | 2°58 | 1°46 | 3°25 | 25° 9 | 15°23 | 27°47 | 27° 7 | 13°43 | 5°32 | W 6 |
| T 7 | 18 55 51 | 13°53'40 | 13°30 | 2°13 | 29°17 | 18°38 | 3° 1 | 1°43 | 3°25 | 25°10 | 15°25 | 27°D47 | 27° 4 | 13°50 | 5°34 | T 7 |
| F 8 | 18 59 48 | 14°50'52 | 25°23 | 2° 8 | 0♍12 | 19°15 | 3° 5 | 1°40 | 3°25 | 25°12 | 15°27 | 27°47 | 27° 1 | 13°57 | 5°35 | F 8 |
| S 9 | 19 3 45 | 15°48'04 | 7♏21 | 1°58 | 1° 6 | 19°52 | 3° 8 | 1°38 | 3°25 | 25°14 | 15°28 | 27°48 | 26°58 | 14° 3 | 5°37 | S 9 |
| S 10 | 19 7 41 | 16°45'16 | 19°27 | 1°44 | 2° 0 | 20°30 | 3°11 | 1°35 | 3°R25 | 25°16 | 15°30 | 27°50 | 26°55 | 14°10 | 5°39 | S 10 |
| M11 | 19 11 38 | 17°42'27 | 1♐45 | 1°25 | 2°54 | 21° 7 | 3°13 | 1°33 | 3°25 | 25°18 | 15°31 | 27°51 | 26°52 | 14°17 | 5°40 | M11 |
| T 12 | 19 15 34 | 18°39'39 | 14°20 | 1° 3 | 3°47 | 21°44 | 3°16 | 1°30 | 3°25 | 25°19 | 15°33 | 27°52 | 26°48 | 14°23 | 5°42 | T 12 |
| W13 | 19 19 31 | 19°36'51 | 27°13 | 0°36 | 4°39 | 22°21 | 3°18 | 1°28 | 3°25 | 25°21 | 15°34 | 27°R53 | 26°45 | 14°30 | 5°44 | W13 |
| T 14 | 19 23 27 | 20°34'03 | 10♑26 | 0° 6 | 5°31 | 22°58 | 3°20 | 1°26 | 3°24 | 25°23 | 15°36 | 27°52 | 26°42 | 14°37 | 5°45 | T 14 |
| F 15 | 19 27 24 | 21°31'15 | 23°58 | 29♋32 | 6°22 | 23°35 | 3°22 | 1°24 | 3°24 | 25°25 | 15°37 | 27°51 | 26°39 | 14°44 | 5°47 | F 15 |
| S 16 | 19 31 20 | 22°28'28 | 7♒48 | 28°56 | 7°12 | 24°12 | 3°24 | 1°22 | 3°24 | 25°27 | 15°39 | 27°48 | 26°36 | 14°50 | 5°48 | S 16 |
| S 17 | 19 35 17 | 23°25'41 | 21°53 | 28°18 | 8° 2 | 24°49 | 3°26 | 1°20 | 3°24 | 25°29 | 15°40 | 27°45 | 26°33 | 14°57 | 5°49 | S 17 |
| M18 | 19 39 14 | 24°22'54 | 6♓ 7 | 27°38 | 8°51 | 25°27 | 3°27 | 1°18 | 3°23 | 25°31 | 15°42 | 27°41 | 26°29 | 15° 4 | 5°51 | M18 |
| T 19 | 19 43 10 | 25°20'08 | 20°27 | 26°57 | 9°39 | 26° 4 | 3°28 | 1°17 | 3°23 | 25°33 | 15°44 | 27°38 | 26°26 | 15°11 | 5°52 | T 19 |
| W20 | 19 47 7 | 26°17'23 | 4♈48 | 26°16 | 10°26 | 26°41 | 3°29 | 1°15 | 3°22 | 25°35 | 15°45 | 27°35 | 26°23 | 15°17 | 5°53 | W20 |
| T 21 | 19 51 3 | 27°14'38 | 19° 6 | 25°36 | 11°13 | 27°18 | 3°30 | 1°13 | 3°22 | 25°37 | 15°47 | 27°34 | 26°20 | 15°24 | 5°54 | T 21 |
| F 22 | 19 55 0 | 28°11'55 | 3♉18 | 24°57 | 11°59 | 27°56 | 3°31 | 1°12 | 3°21 | 25°39 | 15°48 | 27°D34 | 26°17 | 15°31 | 5°55 | F 22 |
| S 23 | 19 58 56 | 29° 9'12 | 17°22 | 24°20 | 12°44 | 28°33 | 3°31 | 1°11 | 3°21 | 25°41 | 15°50 | 27°35 | 26°13 | 15°37 | 5°56 | S 23 |
| S 24 | 20 2 53 | 0♌ 6'30 | 1♊17 | 23°45 | 13°28 | 29°10 | 3°31 | 1° 9 | 3°20 | 25°43 | 15°51 | 27°36 | 26°10 | 15°44 | 5°57 | S 24 |
| M25 | 20 6 49 | 1° 3'49 | 15° 2 | 23°14 | 14°11 | 29°48 | 3°R31 | 1° 8 | 3°19 | 25°45 | 15°53 | 27°37 | 26° 7 | 15°51 | 5°58 | M25 |
| T 26 | 20 10 46 | 2° 1'09 | 28°36 | 22°47 | 14°53 | 0♍25 | 3°31 | 1° 7 | 3°18 | 25°47 | 15°54 | 27°R38 | 26° 4 | 15°58 | 5°59 | T 26 |
| W27 | 20 14 43 | 2°58'30 | 11♋58 | 22°24 | 15°34 | 1° 3 | 3°31 | 1° 6 | 3°18 | 25°49 | 15°56 | 27°37 | 26° 1 | 16° 4 | 6° 0 | W27 |
| T 28 | 20 18 39 | 3°55'52 | 25° 7 | 22° 6 | 16°15 | 1°40 | 3°30 | 1° 5 | 3°17 | 25°51 | 15°57 | 27°34 | 25°58 | 16°11 | 6° 1 | T 28 |
| F 29 | 20 22 36 | 4°53'14 | 8♌ 4 | 21°54 | 16°54 | 2°18 | 3°29 | 1° 4 | 3°16 | 25°53 | 15°59 | 27°30 | 25°54 | 16°18 | 6° 2 | F 29 |
| S 30 | 20 26 32 | 5°50'37 | 20°46 | 21°47 | 17°32 | 2°55 | 3°28 | 1° 4 | 3°15 | 25°55 | 16° 0 | 27°24 | 25°51 | 16°24 | 6° 2 | S 30 |
| S 31 | 20 30 29 | 6♌48'01 | 3♍16 | 21°D46 | 18♍ 9 | 3♍33 | 3♈27 | 1♐ 3 | 3♈14 | 25♌58 | 16♋ 2 | 27♊17 | 25♊48 | 16♎31 | 6♉ 3 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23n12 | 22n58 | 2n46 | 18n45 | 1s12 | 14n55 | 1n19 | 17n33 | 1n15 | 0s 8 | 1s17 | 18s36 | 2n 0 | 0n40 | 0s45 | 13n38 | 0n28 | 21n25 | 1s10 | 23n26 | 23n25 | 0s38 | 12n53 | 0s28 |
| S 2 | 23 8 | 20 37 | 3 42 | 18 26 | 1 27 | 14 31 | 1 15 | 17 22 | 1 14 | 0 7 | 1 18 | 18 36 | 2 0 | 0 40 | 0 45 | 13 37 | 0 28 | 21 25 | 1 10 | 23 26 | 23 25 | 0 41 | 12 53 | 0 28 |
| S 3 | 23 4 | 17 20 | 4 26 | 18 7 | 1 42 | 14 7 | 1 10 | 17 10 | 1 14 | 0 5 | 1 18 | 18 35 | 2 0 | 0 40 | 0 45 | 13 37 | 0 28 | 21 25 | 1 10 | 23 26 | 23 25 | 0 44 | 12 54 | 0 28 |
| M 4 | 22 59 | 13 21 | 4 56 | 17 49 | 1 57 | 13 44 | 1 6 | 16 59 | 1 14 | 0 4 | 1 18 | 18 35 | 2 0 | 0 40 | 0 45 | 13 36 | 0 28 | 21 25 | 1 10 | 23 26 | 23 25 | 0 46 | 12 55 | 0 28 |
| T 5 | 22 54 | 8 54 | 5 12 | 17 32 | 2 13 | 13 19 | 1 1 | 16 47 | 1 13 | 0 3 | 1 19 | 18 35 | 2 0 | 0 40 | 0 45 | 13 35 | 0 28 | 21 24 | 1 10 | 23 26 | 23 25 | 0 49 | 12 55 | 0 28 |
| W 6 | 22 49 | 4 11 | 5 15 | 17 16 | 2 28 | 12 55 | 0 56 | 16 35 | 1 13 | 0 2 | 1 19 | 18 34 | 1 59 | 0 40 | 0 45 | 13 35 | 0 28 | 21 24 | 1 10 | 23 26 | 23 25 | 0 52 | 12 56 | 0 28 |
| T 7 | 22 43 | 0s40 | 5 4 | 17 1 | 2 43 | 12 31 | 0 50 | 16 24 | 1 12 | 0 1 | 1 19 | 18 34 | 1 59 | 0 40 | 0 45 | 13 34 | 0 28 | 21 24 | 1 10 | 23 26 | 23 25 | 0 55 | 12 56 | 0 28 |
| F 8 | 22 37 | 5 29 | 4 40 | 16 48 | 2 59 | 12 6 | 0 45 | 16 12 | 1 12 | 0n 1 | 1 19 | 18 34 | 1 59 | 0 40 | 0 45 | 13 34 | 0 28 | 21 24 | 1 10 | 23 26 | 23 25 | 0 58 | 12 57 | 0 28 |
| S 9 | 22 31 | 10 8 | 4 4 | 16 35 | 3 13 | 11 42 | 0 39 | 16 0 | 1 12 | 0 1 | 1 20 | 18 33 | 1 59 | 0 40 | 0 45 | 13 33 | 0 28 | 21 24 | 1 10 | 23 26 | 23 25 | 1 1 | 12 57 | 0 28 |
| S 10 | 22 24 | 14 27 | 3 16 | 16 24 | 3 28 | 11 17 | 0 33 | 15 48 | 1 11 | 0 2 | 1 20 | 18 33 | 1 59 | 0 40 | 0 45 | 13 32 | 0 28 | 21 24 | 1 10 | 23 26 | 23 25 | 1 3 | 12 58 | 0 29 |
| M11 | 22 17 | 18 15 | 2 19 | 16 15 | 3 41 | 10 52 | 0 27 | 15 35 | 1 11 | 0 3 | 1 20 | 18 33 | 1 58 | 0 40 | 0 45 | 13 32 | 0 28 | 21 24 | 1 9 | 23 26 | 23 25 | 1 6 | 12 58 | 0 29 |
| T 12 | 22 9 | 21 18 | 1 14 | 16 7 | 3 54 | 10 27 | 0 21 | 15 23 | 1 11 | 0 4 | 1 21 | 18 32 | 1 58 | 0 40 | 0 45 | 13 31 | 0 28 | 21 24 | 1 9 | 23 26 | 23 25 | 1 9 | 12 59 | 0 29 |
| W13 | 22 1 | 23 22 | 0 4 | 16 1 | 4 7 | 10 2 | 0 15 | 15 11 | 1 10 | 0 5 | 1 21 | 18 32 | 1 58 | 0 40 | 0 45 | 13 31 | 0 28 | 21 23 | 1 9 | 23 26 | 23 25 | 1 12 | 12 59 | 0 29 |
| T 14 | 21 52 | 24 11 | 1s 8 | 15 56 | 4 18 | 9 38 | 0 8 | 14 58 | 1 10 | 0 5 | 1 21 | 18 32 | 1 58 | 0 40 | 0 45 | 13 30 | 0 28 | 21 23 | 1 9 | 23 26 | 23 24 | 1 15 | 12 59 | 0 29 |
| F 15 | 21 44 | 23 36 | 2 18 | 15 53 | 4 28 | 9 13 | 0 2 | 14 45 | 1 10 | 0 6 | 1 22 | 18 32 | 1 58 | 0 40 | 0 45 | 13 29 | 0 28 | 21 23 | 1 9 | 23 26 | 23 24 | 1 18 | 13 0 | 0 29 |
| S 16 | 21 34 | 21 34 | 3 22 | 15 52 | 4 37 | 8 48 | 0s 5 | 14 33 | 1 9 | 0 6 | 1 22 | 18 32 | 1 57 | 0 40 | 0 45 | 13 29 | 0 28 | 21 23 | 1 9 | 23 26 | 23 24 | 1 20 | 13 0 | 0 29 |
| S 17 | 21 25 | 18 13 | 4 14 | 15 52 | 4 44 | 8 22 | 0 12 | 14 20 | 1 9 | 0 6 | 1 22 | 18 31 | 1 57 | 0 40 | 0 45 | 13 28 | 0 28 | 21 23 | 1 9 | 23 26 | 23 24 | 1 23 | 13 0 | 0 29 |
| M18 | 21 15 | 13 47 | 4 51 | 15 54 | 4 50 | 7 57 | 0 19 | 14 7 | 1 8 | 0 7 | 1 23 | 18 31 | 1 57 | 0 39 | 0 45 | 13 27 | 0 28 | 21 23 | 1 9 | 23 26 | 23 24 | 1 26 | 13 1 | 0 29 |
| T 19 | 21 5 | 8 32 | 5 10 | 15 58 | 4 54 | 7 33 | 0 27 | 13 54 | 1 8 | 0 7 | 1 23 | 18 31 | 1 57 | 0 39 | 0 45 | 13 27 | 0 28 | 21 23 | 1 9 | 23 26 | 23 24 | 1 29 | 13 1 | 0 29 |
| W20 | 20 54 | 2 50 | 5 10 | 16 3 | 4 56 | 7 8 | 0 34 | 13 41 | 1 8 | 0 7 | 1 23 | 18 31 | 1 56 | 0 39 | 0 45 | 13 26 | 0 28 | 21 23 | 1 9 | 23 26 | 23 24 | 1 32 | 13 1 | 0 30 |
| T 21 | 20 43 | 2n59 | 4 51 | 16 10 | 4 57 | 6 43 | 0 42 | 13 28 | 1 7 | 0 7 | 1 23 | 18 31 | 1 56 | 0 39 | 0 45 | 13 25 | 0 28 | 21 23 | 1 9 | 23 26 | 23 24 | 1 35 | 13 2 | 0 30 |
| F 22 | 20 32 | 8 38 | 4 14 | 16 17 | 4 56 | 6 18 | 0 50 | 13 15 | 1 7 | 0 7 | 1 24 | 18 31 | 1 56 | 0 38 | 0 45 | 13 25 | 0 28 | 21 22 | 1 9 | 23 26 | 23 24 | 1 37 | 13 2 | 0 30 |
| S 23 | 20 20 | 13 47 | 3 22 | 16 26 | 4 54 | 5 53 | 0 58 | 13 1 | 1 7 | 0 7 | 1 24 | 18 31 | 1 56 | 0 38 | 0 45 | 13 24 | 0 28 | 21 22 | 1 9 | 23 26 | 23 24 | 1 40 | 13 2 | 0 30 |
| S 24 | 20 8 | 18 10 | 2 19 | 16 36 | 4 49 | 5 29 | 1 7 | 12 48 | 1 6 | 0 7 | 1 24 | 18 31 | 1 56 | 0 38 | 0 45 | 13 23 | 0 28 | 21 22 | 1 9 | 23 26 | 23 24 | 1 43 | 13 2 | 0 30 |
| M25 | 19 56 | 21 29 | 1 8 | 16 47 | 4 44 | 5 4 | 1 15 | 12 34 | 1 6 | 0 6 | 1 25 | 18 31 | 1 55 | 0 38 | 0 45 | 13 23 | 0 28 | 21 22 | 1 9 | 23 26 | 23 24 | 1 46 | 13 3 | 0 30 |
| T 26 | 19 43 | 23 32 | 0n 5 | 16 59 | 4 36 | 4 40 | 1 24 | 12 21 | 1 5 | 0 6 | 1 25 | 18 31 | 1 55 | 0 37 | 0 45 | 13 22 | 0 28 | 21 22 | 1 9 | 23 26 | 23 23 | 1 49 | 13 3 | 0 30 |
| W27 | 19 30 | 24 12 | 1 17 | 17 11 | 4 27 | 4 16 | 1 33 | 12 7 | 1 5 | 0 6 | 1 25 | 18 31 | 1 55 | 0 37 | 0 45 | 13 21 | 0 28 | 21 22 | 1 9 | 23 26 | 23 23 | 1 52 | 13 3 | 0 30 |
| T 28 | 19 17 | 23 29 | 2 24 | 17 24 | 4 17 | 3 52 | 1 42 | 11 53 | 1 5 | 0 5 | 1 26 | 18 31 | 1 55 | 0 37 | 0 46 | 13 21 | 0 28 | 21 22 | 1 9 | 23 26 | 23 23 | 1 54 | 13 3 | 0 30 |
| F 29 | 19 3 | 21 30 | 3 22 | 17 37 | 4 6 | 3 28 | 1 51 | 11 40 | 1 4 | 0 4 | 1 26 | 18 31 | 1 54 | 0 36 | 0 46 | 13 20 | 0 28 | 21 22 | 1 9 | 23 26 | 23 23 | 1 57 | 13 3 | 0 30 |
| S 30 | 18 49 | 18 30 | 4 9 | 17 51 | 3 53 | 3 5 | 2 0 | 11 26 | 1 4 | 0 4 | 1 26 | 18 31 | 1 54 | 0 36 | 0 46 | 13 19 | 0 28 | 21 21 | 1 8 | 23 25 | 23 23 | 2 0 | 13 3 | 0 31 |
| S 31 | 18n35 | 14n42 | 4n43 | 18n 4 | 3s40 | 2n42 | 2s10 | 11n12 | 1n 3 | 0n 3 | 1s26 | 18s31 | 1n54 | 0n35 | 0s46 | 13n18 | 0n28 | 21n21 | 1s 8 | 23n25 | 23n23 | 2s 3 | 13n 4 | 0s31 |

Julian Day Number = 2425062.5, Delta T = 24.26 sec
Ecliptic obliquity = 23°26'55, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 23°43'40, Lahiri = 22°50'40



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1927

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 20 34 25 | 7♌45'25 | 15♍32 | 21♋51 | 18♍44 | 4♍10 | 3°R26 | 1°R 2 | 3°R13 | 26♌ 0 | 16♋ 3 | 27°R10 | 25♊45 | 16♎38 | 6♉ 3 | M 1 |
| T 2 | 20 38 22 | 8°42'50 | 27°38 | 22° 3 | 19°19 | 4°48 | 3♈24 | 1♐ 2 | 3♈12 | 26° 2 | 16° 5 | 27♊ 4 | 25°42 | 16°45 | 6° 4 | T 2 |
| W 3 | 20 42 18 | 9°40'16 | 9♎36 | 22°21 | 19°52 | 5°26 | 3°22 | 1° 2 | 3°11 | 26° 4 | 16° 6 | 26°58 | 25°39 | 16°51 | 6° 4 | W 3 |
| T 4 | 20 46 15 | 10°37'43 | 21°28 | 22°45 | 20°23 | 6° 3 | 3°20 | 1° 2 | 3°10 | 26° 6 | 16° 7 | 26°55 | 25°35 | 16°58 | 6° 5 | T 4 |
| F 5 | 20 50 12 | 11°35'10 | 3♏20 | 23°16 | 20°54 | 6°41 | 3°18 | 1° 1 | 3° 8 | 26° 8 | 16° 9 | 26°53 | 25°32 | 17° 5 | 6° 5 | F 5 |
| S 6 | 20 54 8 | 12°32'38 | 15°16 | 23°53 | 21°22 | 7°19 | 3°16 | 1°D 1 | 3° 7 | 26°10 | 16°10 | 26°D52 | 25°29 | 17°11 | 6° 5 | S 6 |
| S 7 | 20 58 5 | 13°30'06 | 27°20 | 24°37 | 21°50 | 7°56 | 3°13 | 1° 1 | 3° 6 | 26°13 | 16°12 | 26°53 | 25°26 | 17°18 | 6° 6 | S 7 |
| M 8 | 21 2 1 | 14°27'36 | 9♐39 | 25°27 | 22°16 | 8°34 | 3°11 | 1° 2 | 3° 5 | 26°15 | 16°13 | 26°54 | 25°23 | 17°25 | 6° 6 | M 8 |
| T 9 | 21 5 58 | 15°25'06 | 22°16 | 26°23 | 22°40 | 9°12 | 3° 8 | 1° 2 | 3° 3 | 26°17 | 16°14 | 26°R55 | 25°19 | 17°32 | 6° 6 | T 9 |
| W10 | 21 9 54 | 16°22'38 | 5♑15 | 27°26 | 23° 2 | 9°50 | 3° 5 | 1° 2 | 3° 2 | 26°19 | 16°16 | 26°55 | 25°16 | 17°38 | 6° 6 | W10 |
| T 11 | 21 13 51 | 17°20'10 | 18°39 | 28°34 | 23°23 | 10°28 | 3° 1 | 1° 3 | 3° 0 | 26°21 | 16°17 | 26°53 | 25°13 | 17°45 | 6°R 6 | T 11 |
| F 12 | 21 17 47 | 18°17'43 | 2♒28 | 29°48 | 23°41 | 11° 6 | 2°58 | 1° 3 | 2°59 | 26°24 | 16°19 | 26°49 | 25°10 | 17°52 | 6° 6 | F 12 |
| S 13 | 21 21 44 | 19°15'17 | 16°40 | 1♌ 8 | 23°58 | 11°43 | 2°54 | 1° 4 | 2°57 | 26°26 | 16°20 | 26°43 | 25° 7 | 17°58 | 6° 6 | S 13 |
| S 14 | 21 25 41 | 20°12'52 | 1♓10 | 2°32 | 24°13 | 12°21 | 2°50 | 1° 5 | 2°56 | 26°28 | 16°21 | 26°35 | 25° 4 | 18° 5 | 6° 6 | S 14 |
| M15 | 21 29 37 | 21°10'29 | 15°53 | 4° 2 | 24°26 | 12°59 | 2°46 | 1° 5 | 2°54 | 26°30 | 16°23 | 26°27 | 25° 0 | 18°12 | 6° 5 | M15 |
| T 16 | 21 33 34 | 22° 8'07 | 0♈39 | 5°36 | 24°37 | 13°37 | 2°42 | 1° 6 | 2°53 | 26°32 | 16°24 | 26°19 | 24°57 | 18°19 | 6° 5 | T 16 |
| W17 | 21 37 30 | 23° 5'46 | 15°21 | 7°15 | 24°46 | 14°15 | 2°38 | 1° 7 | 2°51 | 26°35 | 16°25 | 26°12 | 24°54 | 18°25 | 6° 5 | W17 |
| T 18 | 21 41 27 | 24° 3'27 | 29°53 | 8°57 | 24°53 | 14°53 | 2°33 | 1° 9 | 2°49 | 26°37 | 16°26 | 26° 8 | 24°51 | 18°32 | 6° 5 | T 18 |
| F 19 | 21 45 23 | 25° 1'10 | 14♉10 | 10°43 | 24°57 | 15°31 | 2°29 | 1°10 | 2°48 | 26°39 | 16°28 | 26° 5 | 24°48 | 18°39 | 6° 4 | F 19 |
| S 20 | 21 49 20 | 25°58'54 | 28°11 | 12°32 | 25°R 0 | 16° 9 | 2°24 | 1°11 | 2°46 | 26°41 | 16°29 | 26°D 5 | 24°44 | 18°45 | 6° 4 | S 20 |
| S 21 | 21 53 16 | 26°56'40 | 11♊55 | 14°24 | 24°59 | 16°48 | 2°19 | 1°13 | 2°44 | 26°43 | 16°30 | 26° 5 | 24°41 | 18°52 | 6° 3 | S 21 |
| M22 | 21 57 13 | 27°54'28 | 25°23 | 16°18 | 24°57 | 17°26 | 2°13 | 1°14 | 2°42 | 26°46 | 16°31 | 26°R 6 | 24°38 | 18°59 | 6° 2 | M22 |
| T 23 | 22 1 10 | 28°52'17 | 8♋37 | 18°13 | 24°52 | 18° 4 | 2° 8 | 1°16 | 2°40 | 26°48 | 16°33 | 26° 5 | 24°35 | 19° 5 | 6° 2 | T 23 |
| W24 | 22 5 6 | 29°50'08 | 21°37 | 20°10 | 24°45 | 18°42 | 2° 3 | 1°17 | 2°39 | 26°50 | 16°34 | 26° 2 | 24°32 | 19°12 | 6° 1 | W24 |
| T 25 | 22 9 3 | 0♍48'01 | 4♌26 | 22° 8 | 24°36 | 19°20 | 1°57 | 1°19 | 2°37 | 26°52 | 16°35 | 25°57 | 24°29 | 19°19 | 6° 0 | T 25 |
| F 26 | 22 12 59 | 1°45'55 | 17° 4 | 24° 7 | 24°24 | 19°59 | 1°51 | 1°21 | 2°35 | 26°55 | 16°36 | 25°49 | 24°25 | 19°26 | 6° 0 | F 26 |
| S 27 | 22 16 56 | 2°43'51 | 29°32 | 26° 6 | 24°10 | 20°37 | 1°45 | 1°23 | 2°33 | 26°57 | 16°37 | 25°39 | 24°22 | 19°32 | 5°59 | S 27 |
| S 28 | 22 20 52 | 3°41'49 | 11♍49 | 28° 5 | 23°54 | 21°15 | 1°39 | 1°25 | 2°31 | 26°59 | 16°38 | 25°27 | 24°19 | 19°39 | 5°58 | S 28 |
| M29 | 22 24 49 | 4°39'47 | 23°58 | 0♍ 4 | 23°35 | 21°54 | 1°33 | 1°27 | 2°29 | 27° 1 | 16°40 | 25°14 | 24°16 | 19°46 | 5°57 | M29 |
| T 30 | 22 28 45 | 5°37'48 | 5♎58 | 2° 3 | 23°14 | 22°32 | 1°26 | 1°30 | 2°27 | 27° 3 | 16°41 | 25° 2 | 24°13 | 19°52 | 5°56 | T 30 |
| W31 | 22 32 42 | 6♍35'50 | 17♎52 | 4♍ 1 | 22♍51 | 23♍11 | 1♈20 | 1♐32 | 2♈25 | 27♌ 6 | 16♋42 | 24♊51 | 24♊10 | 19♎59 | 5♉55 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 18n20 | 10n21 | 5n 3 | 18n17 | 3s26 | 2n19 | 2s20 | 10n58 | 1n 3 | 0n 2 | 1s27 | 18s31 | 1n54 | 0n35 | 0s46 | 13n18 | 0n28 | 21n21 | 1s 8 | 23n25 | 23n23 | 2s 6 | 13n 4 | 0s31 |
| T 2 | 18 5 | 5 40 | 5 9 | 18 30 | 3 11 | 1 56 | 2 30 | 10 44 | 1 3 | 0 1 | 1 27 | 18 31 | 1 53 | 0 34 | 0 46 | 13 17 | 0 28 | 21 21 | 1 8 | 23 25 | 23 23 | 2 9 | 13 4 | 0 31 |
| W 3 | 17 50 | 0 49 | 5 2 | 18 42 | 2 56 | 1 34 | 2 40 | 10 29 | 1 2 | 0 0 | 1 27 | 18 32 | 1 53 | 0 34 | 0 46 | 13 16 | 0 28 | 21 21 | 1 8 | 23 25 | 23 23 | 2 11 | 13 4 | 0 31 |
| T 4 | 17 35 | 4s 1 | 4 41 | 18 54 | 2 40 | 1 12 | 2 50 | 10 15 | 1 2 | 0s 1 | 1 28 | 18 32 | 1 53 | 0 33 | 0 46 | 13 16 | 0 28 | 21 21 | 1 8 | 23 25 | 23 23 | 2 14 | 13 4 | 0 31 |
| F 5 | 17 19 | 8 44 | 4 9 | 19 4 | 2 24 | 0 50 | 3 1 | 10 1 | 1 1 | 0 2 | 1 28 | 18 32 | 1 53 | 0 33 | 0 46 | 13 15 | 0 28 | 21 21 | 1 8 | 23 25 | 23 22 | 2 17 | 13 4 | 0 31 |
| S 6 | 17 3 | 13 8 | 3 26 | 19 14 | 2 8 | 0 29 | 3 12 | 9 46 | 1 1 | 0 3 | 1 28 | 18 32 | 1 52 | 0 32 | 0 46 | 13 14 | 0 28 | 21 21 | 1 8 | 23 25 | 23 22 | 2 20 | 13 4 | 0 31 |
| S 7 | 16 47 | 17 6 | 2 33 | 19 22 | 1 52 | 0 8 | 3 23 | 9 32 | 1 1 | 0 4 | 1 28 | 18 32 | 1 52 | 0 32 | 0 46 | 13 13 | 0 28 | 21 20 | 1 8 | 23 25 | 23 22 | 2 23 | 13 4 | 0 31 |
| M 8 | 16 30 | 20 24 | 1 32 | 19 29 | 1 36 | 0s12 | 3 34 | 9 17 | 1 0 | 0 6 | 1 29 | 18 33 | 1 52 | 0 31 | 0 46 | 13 13 | 0 28 | 21 20 | 1 8 | 23 25 | 23 22 | 2 26 | 13 4 | 0 32 |
| T 9 | 16 13 | 22 48 | 0 25 | 19 35 | 1 20 | 0 32 | 3 45 | 9 3 | 1 0 | 0 7 | 1 29 | 18 33 | 1 52 | 0 31 | 0 46 | 13 12 | 0 28 | 21 20 | 1 8 | 23 25 | 23 22 | 2 29 | 13 4 | 0 32 |
| W10 | 15 56 | 24 5 | 0s45 | 19 38 | 1 4 | 0 51 | 3 56 | 8 48 | 0 59 | 0 8 | 1 29 | 18 33 | 1 52 | 0 30 | 0 46 | 13 11 | 0 28 | 21 20 | 1 8 | 23 25 | 23 22 | 2 31 | 13 4 | 0 32 |
| T 11 | 15 39 | 24 2 | 1 54 | 19 40 | 0 49 | 1 10 | 4 8 | 8 34 | 0 59 | 0 10 | 1 30 | 18 34 | 1 51 | 0 30 | 0 46 | 13 10 | 0 28 | 21 20 | 1 8 | 23 25 | 23 22 | 2 34 | 13 4 | 0 32 |
| F 12 | 15 21 | 22 31 | 2 59 | 19 39 | 0 34 | 1 28 | 4 19 | 8 19 | 0 59 | 0 12 | 1 30 | 18 34 | 1 51 | 0 29 | 0 46 | 13 10 | 0 28 | 21 20 | 1 8 | 23 25 | 23 22 | 2 37 | 13 3 | 0 32 |
| S 13 | 15 3 | 19 34 | 3 54 | 19 36 | 0 19 | 1 45 | 4 31 | 8 4 | 0 58 | 0 13 | 1 30 | 18 34 | 1 51 | 0 28 | 0 46 | 13 9 | 0 28 | 21 20 | 1 8 | 23 24 | 23 22 | 2 40 | 13 3 | 0 32 |
| S 14 | 14 45 | 15 21 | 4 36 | 19 31 | 0 5 | 2 2 | 4 43 | 7 49 | 0 58 | 0 15 | 1 30 | 18 35 | 1 51 | 0 28 | 0 46 | 13 8 | 0 28 | 21 20 | 1 8 | 23 24 | 23 21 | 2 43 | 13 3 | 0 32 |
| M15 | 14 27 | 10 11 | 5 0 | 19 23 | 0n 8 | 2 18 | 4 55 | 7 34 | 0 57 | 0 17 | 1 31 | 18 35 | 1 50 | 0 27 | 0 46 | 13 7 | 0 28 | 21 19 | 1 8 | 23 24 | 23 21 | 2 46 | 13 3 | 0 32 |
| T 16 | 14 8 | 4 24 | 5 4 | 19 13 | 0 21 | 2 33 | 5 6 | 7 19 | 0 57 | 0 19 | 1 31 | 18 36 | 1 50 | 0 26 | 0 46 | 13 7 | 0 28 | 21 19 | 1 8 | 23 24 | 23 21 | 2 48 | 13 3 | 0 32 |
| W17 | 13 49 | 1n36 | 4 48 | 19 0 | 0 33 | 2 48 | 5 18 | 7 4 | 0 57 | 0 21 | 1 31 | 18 36 | 1 50 | 0 26 | 0 46 | 13 6 | 0 28 | 21 19 | 1 8 | 23 24 | 23 21 | 2 51 | 13 3 | 0 33 |
| T 18 | 13 30 | 7 28 | 4 14 | 18 44 | 0 44 | 3 1 | 5 30 | 6 49 | 0 56 | 0 23 | 1 31 | 18 36 | 1 50 | 0 25 | 0 46 | 13 5 | 0 28 | 21 19 | 1 8 | 23 24 | 23 21 | 2 54 | 13 2 | 0 33 |
| F 19 | 13 11 | 12 51 | 3 24 | 18 25 | 0 54 | 3 14 | 5 42 | 6 34 | 0 56 | 0 25 | 1 32 | 18 37 | 1 49 | 0 24 | 0 46 | 13 4 | 0 28 | 21 19 | 1 8 | 23 23 | 23 21 | 2 57 | 13 2 | 0 33 |
| S 20 | 12 52 | 17 26 | 2 23 | 18 4 | 1 3 | 3 26 | 5 54 | 6 19 | 0 55 | 0 27 | 1 32 | 18 37 | 1 49 | 0 24 | 0 46 | 13 4 | 0 28 | 21 19 | 1 7 | 23 23 | 23 21 | 3 0 | 13 2 | 0 33 |
| S 21 | 12 32 | 20 59 | 1 15 | 17 39 | 1 11 | 3 37 | 6 6 | 6 4 | 0 55 | 0 29 | 1 32 | 18 38 | 1 49 | 0 23 | 0 46 | 13 3 | 0 28 | 21 19 | 1 7 | 23 23 | 23 21 | 3 3 | 13 2 | 0 33 |
| M22 | 12 12 | 23 18 | 0 4 | 17 13 | 1 19 | 3 46 | 6 18 | 5 48 | 0 54 | 0 32 | 1 32 | 18 39 | 1 49 | 0 22 | 0 46 | 13 2 | 0 28 | 21 19 | 1 7 | 23 23 | 23 20 | 3 6 | 13 1 | 0 33 |
| T 23 | 11 52 | 24 16 | 1n 6 | 16 44 | 1 25 | 3 55 | 6 29 | 5 33 | 0 54 | 0 34 | 1 33 | 18 39 | 1 48 | 0 21 | 0 46 | 13 1 | 0 28 | 21 19 | 1 7 | 23 23 | 23 20 | 3 8 | 13 1 | 0 33 |
| W24 | 11 32 | 23 53 | 2 12 | 16 12 | 1 31 | 4 3 | 6 41 | 5 18 | 0 54 | 0 36 | 1 33 | 18 40 | 1 48 | 0 21 | 0 46 | 13 1 | 0 28 | 21 18 | 1 7 | 23 23 | 23 20 | 3 11 | 13 1 | 0 33 |
| T 25 | 11 12 | 22 13 | 3 9 | 15 39 | 1 36 | 4 10 | 6 52 | 5 2 | 0 53 | 0 39 | 1 33 | 18 40 | 1 48 | 0 20 | 0 46 | 13 0 | 0 28 | 21 18 | 1 7 | 23 23 | 23 20 | 3 14 | 13 0 | 0 33 |
| F 26 | 10 51 | 19 28 | 3 56 | 15 3 | 1 39 | 4 15 | 7 3 | 4 47 | 0 53 | 0 41 | 1 33 | 18 41 | 1 48 | 0 19 | 0 46 | 12 59 | 0 28 | 21 18 | 1 7 | 23 23 | 23 20 | 3 17 | 13 0 | 0 33 |
| S 27 | 10 30 | 15 52 | 4 31 | 14 26 | 1 42 | 4 19 | 7 14 | 4 31 | 0 52 | 0 44 | 1 33 | 18 41 | 1 48 | 0 18 | 0 46 | 12 58 | 0 28 | 21 18 | 1 7 | 23 23 | 23 20 | 3 20 | 12 59 | 0 34 |
| S 28 | 10 9 | 11 39 | 4 53 | 13 47 | 1 44 | 4 22 | 7 24 | 4 16 | 0 52 | 0 46 | 1 34 | 18 42 | 1 47 | 0 17 | 0 46 | 12 58 | 0 28 | 21 18 | 1 7 | 23 22 | 23 20 | 3 23 | 12 59 | 0 34 |
| M29 | 9 48 | 7 0 | 5 1 | 13 6 | 1 46 | 4 24 | 7 34 | 4 0 | 0 51 | 0 49 | 1 34 | 18 43 | 1 47 | 0 17 | 0 46 | 12 57 | 0 28 | 21 18 | 1 7 | 23 22 | 23 19 | 3 26 | 12 59 | 0 34 |
| T 30 | 9 27 | 2 10 | 4 56 | 12 24 | 1 46 | 4 24 | 7 43 | 3 45 | 0 51 | 0 52 | 1 34 | 18 43 | 1 47 | 0 16 | 0 46 | 12 56 | 0 28 | 21 18 | 1 7 | 23 21 | 23 19 | 3 29 | 12 58 | 0 34 |
| W31 | 9n 6 | 2s44 | 4n38 | 11n41 | 1n46 | 4s24 | 7s52 | 3n29 | 0n51 | 0s55 | 1s34 | 18s44 | 1n47 | 0n15 | 0s46 | 12n55 | 0n28 | 21n18 | 1s 7 | 23n21 | 23n19 | 3s31 | 12n58 | 0s34 |

Julian Day Number = 2425093.5, Delta T = 24.27 sec
Ecliptic obliquity = 23°26'56, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 23°43'44, Lahiri = 22°50'44



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1927

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 36 39 | 7♍33'53 | 29♎42 | 5♍59 | 22°R25 | 23♍49 | 1°R13 | 1♐34 | 2°R22 | 27♌ 8 | 16♋43 | 24°R43 | 24♊ 6 | 20♎ 6 | 5°R53 | T 1 |
| F 2 | 22 40 35 | 8°31'58 | 11♏32 | 7°55 | 21♍58 | 24°28 | 1♈ 6 | 1°37 | 2♈20 | 27°10 | 16°44 | 24♊38 | 24° 3 | 20°13 | 5♉52 | F 2 |
| S 3 | 22 44 32 | 9°30'04 | 23°25 | 9°51 | 21°29 | 25° 6 | 1° 0 | 1°40 | 2°18 | 27°12 | 16°45 | 24°35 | 24° 0 | 20°19 | 5°51 | S 3 |
| S 4 | 22 48 28 | 10°28'11 | 5♐27 | 11°46 | 20°58 | 25°45 | 0°53 | 1°42 | 2°16 | 27°14 | 16°46 | 24°33 | 23°57 | 20°26 | 5°50 | S 4 |
| M 5 | 22 52 25 | 11°26'21 | 17°43 | 13°40 | 20°26 | 26°23 | 0°46 | 1°45 | 2°14 | 27°17 | 16°47 | 24°33 | 23°54 | 20°33 | 5°48 | M 5 |
| T 6 | 22 56 21 | 12°24'31 | 0♑17 | 15°32 | 19°52 | 27° 2 | 0°38 | 1°48 | 2°12 | 27°19 | 16°48 | 24°33 | 23°50 | 20°39 | 5°47 | T 6 |
| W 7 | 23 0 18 | 13°22'43 | 13°15 | 17°24 | 19°18 | 27°41 | 0°31 | 1°51 | 2° 9 | 27°21 | 16°49 | 24°32 | 23°47 | 20°46 | 5°46 | W 7 |
| T 8 | 23 4 14 | 14°20'57 | 26°40 | 19°14 | 18°42 | 28°19 | 0°24 | 1°54 | 2° 7 | 27°23 | 16°50 | 24°29 | 23°44 | 20°53 | 5°44 | T 8 |
| F 9 | 23 8 11 | 15°19'12 | 10♒35 | 21° 4 | 18° 5 | 28°58 | 0°16 | 1°57 | 2° 5 | 27°25 | 16°51 | 24°23 | 23°41 | 21° 0 | 5°43 | F 9 |
| S 10 | 23 12 8 | 16°17'29 | 24°57 | 22°52 | 17°29 | 29°37 | 0° 9 | 2° 1 | 2° 3 | 27°27 | 16°52 | 24°15 | 23°38 | 21° 6 | 5°41 | S 10 |
| S 11 | 23 16 4 | 17°15'47 | 9♓44 | 24°39 | 16°51 | 0♎16 | 0° 1 | 2° 4 | 2° 0 | 27°29 | 16°52 | 24° 5 | 23°35 | 21°13 | 5°39 | S 11 |
| M12 | 23 20 1 | 18°14'07 | 24°46 | 26°25 | 16°14 | 0°54 | 29♓54 | 2° 7 | 1°58 | 27°32 | 16°53 | 23°54 | 23°31 | 21°20 | 5°38 | M12 |
| T 13 | 23 23 57 | 19°12'29 | 9♈55 | 28° 9 | 15°37 | 1°33 | 29°46 | 2°11 | 1°56 | 27°34 | 16°54 | 23°43 | 23°28 | 21°26 | 5°36 | T 13 |
| W14 | 23 27 54 | 20°10'53 | 24°59 | 29°53 | 15° 1 | 2°12 | 29°38 | 2°14 | 1°53 | 27°36 | 16°55 | 23°34 | 23°25 | 21°33 | 5°34 | W14 |
| T 15 | 23 31 50 | 21° 9'19 | 9♉51 | 1♎36 | 14°25 | 2°51 | 29°30 | 2°18 | 1°51 | 27°38 | 16°56 | 23°27 | 23°22 | 21°40 | 5°32 | T 15 |
| F 16 | 23 35 47 | 22° 7'47 | 24°22 | 3°17 | 13°50 | 3°30 | 29°22 | 2°22 | 1°49 | 27°40 | 16°56 | 23°23 | 23°19 | 21°46 | 5°31 | F 16 |
| S 17 | 23 39 43 | 23° 6'17 | 8♊31 | 4°57 | 13°17 | 4° 9 | 29°14 | 2°26 | 1°46 | 27°42 | 16°57 | 23°22 | 23°16 | 21°53 | 5°29 | S 17 |
| S 18 | 23 43 40 | 24° 4'50 | 22°15 | 6°37 | 12°45 | 4°48 | 29° 6 | 2°29 | 1°44 | 27°44 | 16°58 | 23°21 | 23°12 | 22° 0 | 5°27 | S 18 |
| M19 | 23 47 36 | 25° 3'25 | 5♋38 | 8°15 | 12°14 | 5°27 | 28°58 | 2°33 | 1°41 | 27°46 | 16°59 | 23°21 | 23° 9 | 22° 7 | 5°25 | M19 |
| T 20 | 23 51 33 | 26° 2'02 | 18°41 | 9°52 | 11°46 | 6° 6 | 28°51 | 2°37 | 1°39 | 27°48 | 16°59 | 23°20 | 23° 6 | 22°13 | 5°23 | T 20 |
| W21 | 23 55 30 | 27° 0'41 | 1♌28 | 11°29 | 11°19 | 6°46 | 28°42 | 2°42 | 1°37 | 27°50 | 17° 0 | 23°16 | 23° 3 | 22°20 | 5°21 | W21 |
| T 22 | 23 59 26 | 27°59'23 | 14° 2 | 13° 4 | 10°54 | 7°25 | 28°34 | 2°46 | 1°34 | 27°52 | 17° 1 | 23°10 | 23° 0 | 22°27 | 5°19 | T 22 |
| F 23 | 0 3 23 | 28°58'06 | 26°24 | 14°38 | 10°31 | 8° 4 | 28°26 | 2°50 | 1°32 | 27°54 | 17° 1 | 23° 1 | 22°56 | 22°33 | 5°16 | F 23 |
| S 24 | 0 7 19 | 29°56'52 | 8♍38 | 16°12 | 10°11 | 8°43 | 28°18 | 2°54 | 1°29 | 27°56 | 17° 2 | 22°49 | 22°53 | 22°40 | 5°14 | S 24 |
| S 25 | 0 11 16 | 0♎55'39 | 20°44 | 17°44 | 9°52 | 9°22 | 28°10 | 2°59 | 1°27 | 27°58 | 17° 3 | 22°36 | 22°50 | 22°47 | 5°12 | S 25 |
| M26 | 0 15 12 | 1°54'29 | 2♎44 | 19°16 | 9°36 | 10° 2 | 28° 2 | 3° 3 | 1°25 | 28° 0 | 17° 3 | 22°21 | 22°47 | 22°54 | 5°10 | M26 |
| T 27 | 0 19 9 | 2°53'21 | 14°39 | 20°46 | 9°23 | 10°41 | 27°54 | 3° 8 | 1°22 | 28° 2 | 17° 4 | 22° 8 | 22°44 | 23° 0 | 5° 7 | T 27 |
| W28 | 0 23 5 | 3°52'14 | 26°30 | 22°16 | 9°12 | 11°21 | 27°46 | 3°13 | 1°20 | 28° 4 | 17° 4 | 21°56 | 22°41 | 23° 7 | 5° 5 | W28 |
| T 29 | 0 27 2 | 4°51'10 | 8♏20 | 23°45 | 9° 3 | 12° 0 | 27°39 | 3°17 | 1°17 | 28° 6 | 17° 5 | 21°46 | 22°37 | 23°14 | 5° 3 | T 29 |
| F 30 | 0 30 59 | 5♎50'07 | 20♏ 9 | 25♎12 | 8♍57 | 12♎40 | 27♓31 | 3♐22 | 1♈15 | 28♌ 7 | 17♋ 5 | 21♊39 | 22♊34 | 23♎20 | 5♉ 0 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n44 | 7s30 | 4n 8 | 10n57 | 1n46 | 4s21 | 8s 1 | 3n13 | 0n50 | 0s57 | 1s34 | 18s45 | 1n46 | 0n14 | 0s46 | 12n55 | 0n28 | 21n18 | 1s 7 | 23n21 | 23n19 | 3s34 | 12n57 | 0s34 |
| F 2 | 8 22 | 12 1 | 3 27 | 10 13 | 1 44 | 4 18 | 8 9 | 2 58 | 0 50 | 1 0 | 1 34 | 18 46 | 1 46 | 0 13 | 0 46 | 12 54 | 0 28 | 21 18 | 1 7 | 23 20 | 23 19 | 3 37 | 12 57 | 0 34 |
| S 3 | 8 1 | 16 6 | 2 37 | 9 27 | 1 42 | 4 13 | 8 16 | 2 42 | 0 49 | 1 3 | 1 35 | 18 46 | 1 46 | 0 12 | 0 46 | 12 53 | 0 28 | 21 18 | 1 7 | 23 20 | 23 19 | 3 40 | 12 56 | 0 34 |
| S 4 | 7 39 | 19 35 | 1 39 | 8 41 | 1 40 | 4 7 | 8 22 | 2 26 | 0 49 | 1 6 | 1 35 | 18 47 | 1 46 | 0 12 | 0 46 | 12 53 | 0 28 | 21 17 | 1 7 | 23 20 | 23 19 | 3 43 | 12 56 | 0 34 |
| M 5 | 7 17 | 22 17 | 0 36 | 7 55 | 1 37 | 3 59 | 8 28 | 2 11 | 0 48 | 1 9 | 1 35 | 18 48 | 1 45 | 0 11 | 0 46 | 12 52 | 0 28 | 21 17 | 1 7 | 23 20 | 23 18 | 3 46 | 12 55 | 0 35 |
| T 6 | 6 54 | 23 57 | 0s30 | 7 8 | 1 33 | 3 51 | 8 32 | 1 55 | 0 48 | 1 12 | 1 35 | 18 49 | 1 45 | 0 10 | 0 46 | 12 51 | 0 28 | 21 17 | 1 7 | 23 20 | 23 18 | 3 49 | 12 55 | 0 35 |
| W 7 | 6 32 | 24 24 | 1 37 | 6 21 | 1 29 | 3 41 | 8 36 | 1 39 | 0 47 | 1 15 | 1 35 | 18 50 | 1 45 | 0 9 | 0 46 | 12 50 | 0 28 | 21 17 | 1 7 | 23 20 | 23 18 | 3 51 | 12 54 | 0 35 |
| T 8 | 6 10 | 23 28 | 2 41 | 5 34 | 1 25 | 3 30 | 8 39 | 1 23 | 0 47 | 1 18 | 1 35 | 18 50 | 1 45 | 0 8 | 0 46 | 12 50 | 0 28 | 21 17 | 1 7 | 23 20 | 23 18 | 3 54 | 12 53 | 0 35 |
| F 9 | 5 47 | 21 5 | 3 38 | 4 47 | 1 20 | 3 18 | 8 42 | 1 7 | 0 47 | 1 21 | 1 36 | 18 51 | 1 45 | 0 7 | 0 46 | 12 49 | 0 28 | 21 17 | 1 7 | 23 20 | 23 18 | 3 57 | 12 53 | 0 35 |
| S 10 | 5 25 | 17 20 | 4 22 | 3 59 | 1 15 | 3 5 | 8 43 | 0 51 | 0 46 | 1 24 | 1 36 | 18 52 | 1 44 | 0 6 | 0 46 | 12 48 | 0 28 | 21 17 | 1 7 | 23 19 | 23 18 | 4 0 | 12 52 | 0 35 |
| S 11 | 5 2 | 12 25 | 4 51 | 3 12 | 1 10 | 2 51 | 8 43 | 0 36 | 0 46 | 1 27 | 1 36 | 18 53 | 1 44 | 0 5 | 0 46 | 12 47 | 0 28 | 21 17 | 1 7 | 23 19 | 23 18 | 4 3 | 12 52 | 0 35 |
| M12 | 4 39 | 6 40 | 5 0 | 2 25 | 1 4 | 2 36 | 8 42 | 0 20 | 0 45 | 1 31 | 1 36 | 18 54 | 1 44 | 0 4 | 0 46 | 12 47 | 0 28 | 21 17 | 1 7 | 23 19 | 23 17 | 4 6 | 12 51 | 0 35 |
| T 13 | 4 16 | 0 30 | 4 49 | 1 38 | 0 59 | 2 20 | 8 41 | 0 4 | 0 45 | 1 34 | 1 36 | 18 55 | 1 44 | 0 3 | 0 46 | 12 46 | 0 28 | 21 17 | 1 7 | 23 18 | 23 17 | 4 9 | 12 50 | 0 35 |
| W14 | 3 53 | 5n42 | 4 17 | 0 51 | 0 53 | 2 4 | 8 38 | 0s12 | 0 44 | 1 37 | 1 36 | 18 56 | 1 43 | 0 2 | 0 46 | 12 45 | 0 28 | 21 17 | 1 7 | 23 18 | 23 17 | 4 11 | 12 50 | 0 36 |
| T 15 | 3 30 | 11 29 | 3 28 | 0 4 | 0 46 | 1 47 | 8 35 | 0 28 | 0 44 | 1 40 | 1 36 | 18 57 | 1 43 | 0 1 | 0 46 | 12 45 | 0 28 | 21 17 | 1 6 | 23 17 | 23 17 | 4 14 | 12 49 | 0 36 |
| F 16 | 3 7 | 16 30 | 2 27 | 0s42 | 0 40 | 1 30 | 8 30 | 0 44 | 0 43 | 1 43 | 1 36 | 18 57 | 1 43 | 0 1 | 0 46 | 12 44 | 0 28 | 21 17 | 1 6 | 23 17 | 23 17 | 4 17 | 12 48 | 0 36 |
| S 17 | 2 44 | 20 27 | 1 18 | 1 28 | 0 33 | 1 12 | 8 25 | 1 0 | 0 43 | 1 46 | 1 36 | 18 58 | 1 43 | 0s 0 | 0 46 | 12 43 | 0 28 | 21 17 | 1 6 | 23 17 | 23 17 | 4 20 | 12 47 | 0 36 |
| S 18 | 2 21 | 23 8 | 0 6 | 2 13 | 0 26 | 0 55 | 8 19 | 1 16 | 0 42 | 1 50 | 1 36 | 18 59 | 1 43 | 0 1 | 0 46 | 12 43 | 0 28 | 21 16 | 1 6 | 23 17 | 23 16 | 4 23 | 12 47 | 0 36 |
| M19 | 1 58 | 24 24 | 1n 4 | 2 59 | 0 19 | 0 37 | 8 12 | 1 32 | 0 42 | 1 53 | 1 36 | 19 0 | 1 42 | 0 2 | 0 46 | 12 42 | 0 28 | 21 16 | 1 6 | 23 17 | 23 16 | 4 26 | 12 46 | 0 36 |
| T 20 | 1 35 | 24 17 | 2 10 | 3 43 | 0 12 | 0 19 | 8 5 | 1 47 | 0 41 | 1 56 | 1 36 | 19 1 | 1 42 | 0 3 | 0 46 | 12 41 | 0 28 | 21 16 | 1 6 | 23 17 | 23 16 | 4 29 | 12 45 | 0 36 |
| W21 | 1 11 | 22 52 | 3 7 | 4 28 | 0 5 | 0 2 | 7 57 | 2 3 | 0 41 | 1 59 | 1 36 | 19 2 | 1 42 | 0 4 | 0 46 | 12 41 | 0 28 | 21 16 | 1 6 | 23 17 | 23 16 | 4 32 | 12 44 | 0 36 |
| T 22 | 0 48 | 20 21 | 3 54 | 5 12 | 0s 2 | 0n16 | 7 48 | 2 19 | 0 41 | 2 3 | 1 37 | 19 3 | 1 42 | 0 5 | 0 46 | 12 40 | 0 28 | 21 16 | 1 6 | 23 16 | 23 16 | 4 34 | 12 44 | 0 36 |
| F 23 | 0 25 | 16 55 | 4 29 | 5 55 | 0 9 | 0 33 | 7 38 | 2 35 | 0 40 | 2 6 | 1 37 | 19 4 | 1 42 | 0 6 | 0 46 | 12 39 | 0 28 | 21 16 | 1 6 | 23 16 | 23 16 | 4 37 | 12 43 | 0 36 |
| S 24 | 0 1 | 12 49 | 4 51 | 6 38 | 0 17 | 0 50 | 7 29 | 2 51 | 0 40 | 2 9 | 1 37 | 19 5 | 1 41 | 0 7 | 0 46 | 12 39 | 0 28 | 21 16 | 1 6 | 23 15 | 23 15 | 4 40 | 12 42 | 0 37 |
| S 25 | 0s22 | 8 15 | 5 0 | 7 20 | 0 24 | 1 6 | 7 18 | 3 7 | 0 39 | 2 12 | 1 37 | 19 6 | 1 41 | 0 8 | 0 46 | 12 38 | 0 29 | 21 16 | 1 6 | 23 15 | 23 15 | 4 43 | 12 41 | 0 37 |
| M26 | 0 46 | 3 25 | 4 55 | 8 2 | 0 31 | 1 22 | 7 8 | 3 23 | 0 39 | 2 15 | 1 37 | 19 8 | 1 41 | 0 9 | 0 46 | 12 37 | 0 29 | 21 16 | 1 6 | 23 14 | 23 15 | 4 46 | 12 40 | 0 37 |
| T 27 | 1 9 | 1s31 | 4 37 | 8 43 | 0 39 | 1 37 | 6 56 | 3 39 | 0 38 | 2 19 | 1 37 | 19 9 | 1 41 | 0 10 | 0 46 | 12 37 | 0 29 | 21 16 | 1 6 | 23 13 | 23 15 | 4 49 | 12 39 | 0 37 |
| W28 | 1 32 | 6 23 | 4 8 | 9 23 | 0 46 | 1 52 | 6 45 | 3 55 | 0 38 | 2 22 | 1 37 | 19 10 | 1 41 | 0 11 | 0 46 | 12 36 | 0 29 | 21 16 | 1 6 | 23 12 | 23 15 | 4 52 | 12 39 | 0 37 |
| T 29 | 1 56 | 11 1 | 3 28 | 10 3 | 0 54 | 2 6 | 6 33 | 4 11 | 0 37 | 2 25 | 1 37 | 19 11 | 1 40 | 0 12 | 0 46 | 12 35 | 0 29 | 21 16 | 1 6 | 23 12 | 23 15 | 4 55 | 12 38 | 0 37 |
| F 30 | 2s19 | 15s15 | 2n38 | 10s42 | 1s 1 | 2n19 | 6s22 | 4s26 | 0n37 | 2s28 | 1s36 | 19s12 | 1n40 | 0s13 | 0s46 | 12n35 | 0n29 | 21n16 | 1s 6 | 23n11 | 23n14 | 4s57 | 12n37 | 0s37 |

Julian Day Number = 2425124.5, Delta T = 24.28 sec
Ecliptic obliquity = 23°26'57, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 23°43'48, Lahiri = 22°50'48



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1927

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 34 55 | 6♎49'07 | 2♐ 2 | 26♎39 | 8°R53 | 13♎19 | 27°R23 | 3♐27 | 1°R13 | 28♌ 9 | 17♋ 6 | 21°R35 | 22♊31 | 23♎27 | 4°R58 | S 1 |
| S 2 | 0 38 52 | 7°48'08 | 14° 3 | 28° 5 | 8°D51 | 13°59 | 27♓15 | 3°32 | 1♈10 | 28°11 | 17° 6 | 21♊34 | 22°28 | 23°34 | 4♉56 | S 2 |
| M 3 | 0 42 48 | 8°47'11 | 26°17 | 29°30 | 8♍52 | 14°38 | 27° 7 | 3°37 | 1° 8 | 28°13 | 17° 6 | 21°D33 | 22°25 | 23°40 | 4°53 | M 3 |
| T 4 | 0 46 45 | 9°46'16 | 8♉47 | 0♏54 | 8°56 | 15°18 | 27° 0 | 3°42 | 1° 5 | 28°15 | 17° 7 | 21°R34 | 22°21 | 23°47 | 4°51 | T 4 |
| W 5 | 0 50 41 | 10°45'22 | 21°40 | 2°16 | 9° 1 | 15°58 | 26°52 | 3°47 | 1° 3 | 28°16 | 17° 7 | 21°33 | 22°18 | 23°54 | 4°48 | W 5 |
| T 6 | 0 54 38 | 11°44'31 | 4♒59 | 3°38 | 9° 9 | 16°37 | 26°45 | 3°52 | 1° 1 | 28°18 | 17° 7 | 21°31 | 22°15 | 24° 1 | 4°45 | T 6 |
| F 7 | 0 58 34 | 12°43'41 | 18°48 | 4°58 | 9°19 | 17°17 | 26°37 | 3°58 | 0°58 | 28°20 | 17° 8 | 21°27 | 22°12 | 24° 7 | 4°43 | F 7 |
| S 8 | 1 2 31 | 13°42'52 | 3♓ 7 | 6°18 | 9°31 | 17°57 | 26°30 | 4° 3 | 0°56 | 28°22 | 17° 8 | 21°20 | 22° 9 | 24°14 | 4°40 | S 8 |
| S 9 | 1 6 28 | 14°42'06 | 17°54 | 7°36 | 9°45 | 18°37 | 26°23 | 4° 8 | 0°54 | 28°23 | 17° 8 | 21°11 | 22° 6 | 24°21 | 4°38 | S 9 |
| M10 | 1 10 24 | 15°41'21 | 3♈ 1 | 8°53 | 10° 1 | 19°16 | 26°16 | 4°14 | 0°51 | 28°25 | 17° 8 | 21° 1 | 22° 2 | 24°27 | 4°35 | M10 |
| T 11 | 1 14 21 | 16°40'39 | 18°20 | 10° 8 | 10°20 | 19°56 | 26° 8 | 4°19 | 0°49 | 28°26 | 17° 9 | 20°51 | 21°59 | 24°34 | 4°32 | T 11 |
| W12 | 1 18 17 | 17°39'58 | 3♉38 | 11°22 | 10°40 | 20°36 | 26° 2 | 4°25 | 0°47 | 28°28 | 17° 9 | 20°43 | 21°56 | 24°41 | 4°29 | W12 |
| T 13 | 1 22 14 | 18°39'20 | 18°45 | 12°34 | 11° 2 | 21°16 | 25°55 | 4°30 | 0°44 | 28°30 | 17° 9 | 20°37 | 21°53 | 24°47 | 4°27 | T 13 |
| F 14 | 1 26 10 | 19°38'44 | 3♊32 | 13°45 | 11°26 | 21°56 | 25°48 | 4°36 | 0°42 | 28°31 | 17° 9 | 20°34 | 21°50 | 24°54 | 4°24 | F 14 |
| S 15 | 1 30 7 | 20°38'10 | 17°54 | 14°54 | 11°52 | 22°36 | 25°41 | 4°42 | 0°40 | 28°33 | 17° 9 | 20°D32 | 21°47 | 25° 1 | 4°21 | S 15 |
| S 16 | 1 34 3 | 21°37'39 | 1♋49 | 16° 1 | 12°19 | 23°16 | 25°35 | 4°48 | 0°38 | 28°34 | 17° 9 | 20°33 | 21°43 | 25° 8 | 4°18 | S 16 |
| M17 | 1 38 0 | 22°37'10 | 15°16 | 17° 6 | 12°48 | 23°56 | 25°29 | 4°53 | 0°36 | 28°36 | 17° 9 | 20°34 | 21°40 | 25°14 | 4°16 | M17 |
| T 18 | 1 41 57 | 23°36'43 | 28°20 | 18° 8 | 13°18 | 24°37 | 25°23 | 4°59 | 0°33 | 28°37 | 17° 9 | 20°R34 | 21°37 | 25°21 | 4°13 | T 18 |
| W19 | 1 45 53 | 24°36'18 | 11♌ 3 | 19° 8 | 13°50 | 25°17 | 25°16 | 5° 5 | 0°31 | 28°39 | 17°R 9 | 20°32 | 21°34 | 25°28 | 4°10 | W19 |
| T 20 | 1 49 50 | 25°35'56 | 23°30 | 20° 4 | 14°24 | 25°57 | 25°11 | 5°11 | 0°29 | 28°40 | 17° 9 | 20°28 | 21°31 | 25°34 | 4° 7 | T 20 |
| F 21 | 1 53 46 | 26°35'36 | 5♍44 | 20°58 | 14°59 | 26°37 | 25° 5 | 5°17 | 0°27 | 28°41 | 17° 9 | 20°22 | 21°27 | 25°41 | 4° 4 | F 21 |
| S 22 | 1 57 43 | 27°35'18 | 17°48 | 21°48 | 15°35 | 27°18 | 24°59 | 5°23 | 0°25 | 28°43 | 17° 9 | 20°14 | 21°24 | 25°48 | 4° 1 | S 22 |
| S 23 | 2 1 39 | 28°35'02 | 29°46 | 22°35 | 16°13 | 27°58 | 24°54 | 5°29 | 0°23 | 28°44 | 17° 9 | 20° 5 | 21°21 | 25°54 | 3°59 | S 23 |
| M24 | 2 5 36 | 29°34'49 | 11♎40 | 23°17 | 16°52 | 28°38 | 24°48 | 5°36 | 0°21 | 28°45 | 17° 9 | 19°54 | 21°18 | 26° 1 | 3°56 | M24 |
| T 25 | 2 9 32 | 0♏34'37 | 23°31 | 23°55 | 17°32 | 29°19 | 24°43 | 5°42 | 0°19 | 28°47 | 17° 9 | 19°44 | 21°15 | 26° 8 | 3°53 | T 25 |
| W26 | 2 13 29 | 1°34'27 | 5♏22 | 24°27 | 18°13 | 29°59 | 24°38 | 5°48 | 0°17 | 28°48 | 17° 9 | 19°36 | 21°12 | 26°15 | 3°50 | W26 |
| T 27 | 2 17 25 | 2°34'20 | 17°13 | 24°53 | 18°55 | 0♏40 | 24°34 | 5°54 | 0°15 | 28°49 | 17° 9 | 19°29 | 21° 8 | 26°21 | 3°47 | T 27 |
| F 28 | 2 21 22 | 3°34'14 | 29° 6 | 25°14 | 19°39 | 1°21 | 24°29 | 6° 1 | 0°13 | 28°50 | 17° 8 | 19°24 | 21° 5 | 26°28 | 3°44 | F 28 |
| S 29 | 2 25 19 | 4°34'10 | 11♐ 5 | 25°27 | 20°23 | 2° 1 | 24°25 | 6° 7 | 0°11 | 28°51 | 17° 8 | 19°22 | 21° 2 | 26°35 | 3°41 | S 29 |
| S 30 | 2 29 15 | 5°34'08 | 23°11 | 25°R33 | 21° 8 | 2°42 | 24°20 | 6°14 | 0° 9 | 28°52 | 17° 8 | 19°D22 | 20°59 | 26°41 | 3°38 | S 30 |
| M31 | 2 33 12 | 6♏34'08 | 5♑28 | 25♏30 | 21♍55 | 3♏23 | 24♓16 | 6♐20 | 0♈ 8 | 28♌54 | 17♋ 8 | 19♊23 | 20♊56 | 26♎48 | 3♉36 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 2s42 | 18s55 | 1n42 | 11s21 | 1s 8 | 2n32 | 6s10 | 4s42 | 0n36 | 2s31 | 1s36 | 19s13 | 1n40 | 0s14 | 0s46 | 12n34 | 0n29 | 21n16 | 1s 6 | 23n11 | 23n14 | 5s 0 | 12n36 | 0s37 |
| S 2 | 3 6 | 21 50 | 0 40 | 11 58 | 1 16 | 2 43 | 5 58 | 4 58 | 0 36 | 2 34 | 1 36 | 19 14 | 1 40 | 0 15 | 0 46 | 12 33 | 0 29 | 21 16 | 1 6 | 23 11 | 23 14 | 5 3 | 12 35 | 0 37 |
| M 3 | 3 29 | 23 49 | 0s25 | 12 35 | 1 23 | 2 54 | 5 45 | 5 14 | 0 35 | 2 37 | 1 36 | 19 15 | 1 40 | 0 16 | 0 46 | 12 33 | 0 29 | 21 16 | 1 6 | 23 11 | 23 14 | 5 6 | 12 34 | 0 37 |
| T 4 | 3 52 | 24 40 | 1 30 | 13 12 | 1 30 | 3 5 | 5 33 | 5 30 | 0 35 | 2 40 | 1 36 | 19 16 | 1 40 | 0 17 | 0 46 | 12 32 | 0 29 | 21 16 | 1 6 | 23 11 | 23 14 | 5 9 | 12 33 | 0 38 |
| W 5 | 4 16 | 24 13 | 2 33 | 13 47 | 1 37 | 3 14 | 5 21 | 5 45 | 0 34 | 2 43 | 1 36 | 19 17 | 1 39 | 0 18 | 0 46 | 12 32 | 0 29 | 21 16 | 1 6 | 23 11 | 23 14 | 5 12 | 12 32 | 0 38 |
| T 6 | 4 39 | 22 25 | 3 29 | 14 22 | 1 44 | 3 22 | 5 8 | 6 1 | 0 34 | 2 46 | 1 36 | 19 19 | 1 39 | 0 18 | 0 46 | 12 31 | 0 29 | 21 16 | 1 6 | 23 11 | 23 13 | 5 15 | 12 31 | 0 38 |
| F 7 | 5 2 | 19 14 | 4 16 | 14 55 | 1 51 | 3 30 | 4 56 | 6 17 | 0 33 | 2 49 | 1 36 | 19 20 | 1 39 | 0 19 | 0 46 | 12 31 | 0 29 | 21 16 | 1 6 | 23 10 | 23 13 | 5 18 | 12 30 | 0 38 |
| S 8 | 5 25 | 14 50 | 4 48 | 15 28 | 1 57 | 3 37 | 4 44 | 6 32 | 0 33 | 2 52 | 1 36 | 19 21 | 1 39 | 0 20 | 0 46 | 12 30 | 0 29 | 21 16 | 1 6 | 23 10 | 23 13 | 5 20 | 12 29 | 0 38 |
| S 9 | 5 48 | 9 25 | 5 2 | 16 0 | 2 4 | 3 43 | 4 32 | 6 48 | 0 32 | 2 54 | 1 36 | 19 22 | 1 39 | 0 21 | 0 46 | 12 29 | 0 29 | 21 16 | 1 6 | 23 9 | 23 13 | 5 23 | 12 28 | 0 38 |
| M10 | 6 11 | 3 20 | 4 56 | 16 31 | 2 10 | 3 48 | 4 20 | 7 3 | 0 32 | 2 57 | 1 36 | 19 23 | 1 39 | 0 22 | 0 46 | 12 29 | 0 29 | 21 16 | 1 6 | 23 9 | 23 13 | 5 26 | 12 27 | 0 38 |
| T 11 | 6 33 | 3n 2 | 4 29 | 17 1 | 2 16 | 3 52 | 4 8 | 7 19 | 0 31 | 3 0 | 1 36 | 19 24 | 1 38 | 0 23 | 0 46 | 12 28 | 0 29 | 21 16 | 1 6 | 23 8 | 23 12 | 5 29 | 12 26 | 0 38 |
| W12 | 6 56 | 9 14 | 3 43 | 17 30 | 2 22 | 3 56 | 3 56 | 7 35 | 0 31 | 3 3 | 1 36 | 19 25 | 1 38 | 0 24 | 0 46 | 12 28 | 0 29 | 21 16 | 1 6 | 23 7 | 23 12 | 5 32 | 12 25 | 0 38 |
| T 13 | 7 19 | 14 50 | 2 41 | 17 58 | 2 28 | 3 58 | 3 44 | 7 50 | 0 30 | 3 5 | 1 35 | 19 27 | 1 38 | 0 25 | 0 46 | 12 27 | 0 29 | 21 16 | 1 6 | 23 7 | 23 12 | 5 35 | 12 24 | 0 38 |
| F 14 | 7 41 | 19 24 | 1 30 | 18 25 | 2 33 | 4 0 | 3 33 | 8 5 | 0 30 | 3 8 | 1 35 | 19 28 | 1 38 | 0 26 | 0 46 | 12 27 | 0 29 | 21 16 | 1 5 | 23 7 | 23 12 | 5 38 | 12 23 | 0 39 |
| S 15 | 8 4 | 22 40 | 0 14 | 18 50 | 2 38 | 4 1 | 3 21 | 8 21 | 0 29 | 3 10 | 1 35 | 19 29 | 1 38 | 0 27 | 0 46 | 12 26 | 0 29 | 21 16 | 1 5 | 23 7 | 23 12 | 5 41 | 12 22 | 0 39 |
| S 16 | 8 26 | 24 26 | 1n 0 | 19 14 | 2 43 | 4 1 | 3 10 | 8 36 | 0 29 | 3 13 | 1 35 | 19 30 | 1 38 | 0 27 | 0 46 | 12 26 | 0 29 | 21 16 | 1 5 | 23 7 | 23 11 | 5 43 | 12 21 | 0 39 |
| M17 | 8 48 | 24 42 | 2 8 | 19 37 | 2 48 | 4 0 | 2 59 | 8 51 | 0 28 | 3 15 | 1 35 | 19 31 | 1 37 | 0 28 | 0 46 | 12 25 | 0 29 | 21 16 | 1 5 | 23 7 | 23 11 | 5 46 | 12 20 | 0 39 |
| T 18 | 9 10 | 23 34 | 3 8 | 19 59 | 2 52 | 3 59 | 2 48 | 9 7 | 0 28 | 3 17 | 1 35 | 19 33 | 1 37 | 0 29 | 0 46 | 12 25 | 0 29 | 21 16 | 1 5 | 23 7 | 23 11 | 5 49 | 12 19 | 0 39 |
| W19 | 9 32 | 21 15 | 3 57 | 20 19 | 2 55 | 3 57 | 2 37 | 9 22 | 0 27 | 3 20 | 1 35 | 19 34 | 1 37 | 0 30 | 0 46 | 12 24 | 0 29 | 21 16 | 1 5 | 23 7 | 23 11 | 5 52 | 12 18 | 0 39 |
| T 20 | 9 54 | 17 59 | 4 33 | 20 38 | 2 58 | 3 54 | 2 26 | 9 37 | 0 27 | 3 22 | 1 34 | 19 35 | 1 37 | 0 31 | 0 46 | 12 24 | 0 29 | 21 16 | 1 5 | 23 6 | 23 11 | 5 55 | 12 17 | 0 39 |
| F 21 | 10 16 | 14 0 | 4 56 | 20 55 | 3 1 | 3 50 | 2 16 | 9 52 | 0 26 | 3 24 | 1 34 | 19 36 | 1 37 | 0 32 | 0 46 | 12 23 | 0 29 | 21 16 | 1 5 | 23 6 | 23 10 | 5 58 | 12 16 | 0 39 |
| S 22 | 10 37 | 9 30 | 5 5 | 21 10 | 3 3 | 3 45 | 2 6 | 10 7 | 0 26 | 3 26 | 1 34 | 19 37 | 1 37 | 0 32 | 0 46 | 12 23 | 0 29 | 21 16 | 1 5 | 23 5 | 23 10 | 6 1 | 12 15 | 0 39 |
| S 23 | 10 59 | 4 42 | 5 1 | 21 23 | 3 4 | 3 40 | 1 56 | 10 22 | 0 25 | 3 28 | 1 34 | 19 39 | 1 37 | 0 33 | 0 46 | 12 22 | 0 29 | 21 16 | 1 5 | 23 5 | 23 10 | 6 3 | 12 14 | 0 39 |
| M24 | 11 20 | 0s15 | 4 44 | 21 35 | 3 5 | 3 34 | 1 46 | 10 37 | 0 24 | 3 30 | 1 34 | 19 40 | 1 36 | 0 34 | 0 46 | 12 22 | 0 29 | 21 16 | 1 5 | 23 4 | 23 10 | 6 6 | 12 13 | 0 39 |
| T 25 | 11 41 | 5 11 | 4 15 | 21 44 | 3 4 | 3 27 | 1 36 | 10 52 | 0 24 | 3 32 | 1 34 | 19 41 | 1 36 | 0 35 | 0 46 | 12 22 | 0 29 | 21 16 | 1 5 | 23 3 | 23 10 | 6 9 | 12 12 | 0 39 |
| W26 | 12 2 | 9 56 | 3 35 | 21 51 | 3 3 | 3 20 | 1 27 | 11 6 | 0 23 | 3 33 | 1 33 | 19 42 | 1 36 | 0 35 | 0 46 | 12 21 | 0 29 | 21 16 | 1 5 | 23 2 | 23 9 | 6 12 | 12 11 | 0 40 |
| T 27 | 12 22 | 14 21 | 2 45 | 21 56 | 3 1 | 3 12 | 1 17 | 11 21 | 0 23 | 3 35 | 1 33 | 19 44 | 1 36 | 0 36 | 0 46 | 12 21 | 0 29 | 21 16 | 1 5 | 23 2 | 23 9 | 6 15 | 12 10 | 0 40 |
| F 28 | 12 43 | 18 13 | 1 47 | 21 57 | 2 58 | 3 3 | 1 8 | 11 36 | 0 22 | 3 37 | 1 33 | 19 45 | 1 36 | 0 37 | 0 46 | 12 20 | 0 29 | 21 16 | 1 5 | 23 2 | 23 9 | 6 18 | 12 9 | 0 40 |
| S 29 | 13 3 | 21 22 | 0 45 | 21 57 | 2 54 | 2 54 | 1 0 | 11 50 | 0 22 | 3 38 | 1 33 | 19 46 | 1 36 | 0 38 | 0 46 | 12 20 | 0 29 | 21 17 | 1 5 | 23 1 | 23 9 | 6 21 | 12 8 | 0 40 |
| S 30 | 13 23 | 23 37 | 0s21 | 21 52 | 2 48 | 2 44 | 0 51 | 12 5 | 0 21 | 3 40 | 1 33 | 19 47 | 1 36 | 0 38 | 0 46 | 12 20 | 0 29 | 21 17 | 1 5 | 23 1 | 23 9 | 6 24 | 12 7 | 0 40 |
| M31 | 13s43 | 24s46 | 1s26 | 21s45 | 2s41 | 2n34 | 0s42 | 12s19 | 0n21 | 3s41 | 1s32 | 19s48 | 1n35 | 0s39 | 0s46 | 12n19 | 0n29 | 21n17 | 1s 5 | 23n 1 | 23n 8 | 6s26 | 12n 6 | 0s40 |

Julian Day Number = 2425154.5, Delta T = 24.29 sec
Ecliptic obliquity = 23°26'57, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 23°43'53, Lahiri = 22°50'53



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1927

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 37 8 | 7♏34'09 | 18♉ 0 | 25°R19 | 22♍42 | 4♏ 3 | 24°R12 | 6♐27 | 0°R 6 | 28♌55 | 17°R 7 | 19♊24 | 20♊53 | 26♎55 | 3°R33 | T 1 |
| W 2 | 2 41 5 | 8°34'12 | 0♒51 | 24♏59 | 23°30 | 4°44 | 24♓ 9 | 6°33 | 0♈ 4 | 28°56 | 17♋ 7 | 19°26 | 20°49 | 27° 1 | 3♉30 | W 2 |
| T 3 | 2 45 1 | 9°34'17 | 14° 4 | 24°29 | 24°19 | 5°25 | 24° 5 | 6°40 | 0° 2 | 28°57 | 17° 7 | 19°R26 | 20°46 | 27° 8 | 3°27 | T 3 |
| F 4 | 2 48 58 | 10°34'23 | 27°43 | 23°50 | 25° 9 | 6° 6 | 24° 2 | 6°46 | 0° 1 | 28°58 | 17° 6 | 19°24 | 20°43 | 27°15 | 3°24 | F 4 |
| S 5 | 2 52 54 | 11°34'30 | 11♓50 | 23° 1 | 26° 0 | 6°47 | 23°59 | 6°53 | 29♓59 | 28°59 | 17° 6 | 19°21 | 20°40 | 27°21 | 3°21 | S 5 |
| S 6 | 2 56 51 | 12°34'40 | 26°22 | 22° 3 | 26°51 | 7°28 | 23°56 | 7° 0 | 29°58 | 28°59 | 17° 5 | 19°17 | 20°37 | 27°28 | 3°18 | S 6 |
| M 7 | 3 0 48 | 13°34'50 | 11♈17 | 20°58 | 27°43 | 8° 9 | 23°53 | 7° 6 | 29°56 | 29° 0 | 17° 5 | 19°12 | 20°33 | 27°35 | 3°16 | M 7 |
| T 8 | 3 4 44 | 14°35'02 | 26°26 | 19°45 | 28°36 | 8°50 | 23°51 | 7°13 | 29°54 | 29° 1 | 17° 5 | 19° 6 | 20°30 | 27°42 | 3°13 | T 8 |
| W 9 | 3 8 41 | 15°35'16 | 11♉41 | 18°28 | 29°30 | 9°31 | 23°48 | 7°20 | 29°53 | 29° 2 | 17° 4 | 19° 2 | 20°27 | 27°48 | 3°10 | W 9 |
| T 10 | 3 12 37 | 16°35'32 | 26°50 | 17° 9 | 0♎24 | 10°12 | 23°46 | 7°27 | 29°52 | 29° 3 | 17° 4 | 18°59 | 20°24 | 27°55 | 3° 7 | T 10 |
| F 11 | 3 16 34 | 17°35'49 | 11♊45 | 15°49 | 1°19 | 10°53 | 23°44 | 7°33 | 29°50 | 29° 3 | 17° 3 | 18°57 | 20°21 | 28° 2 | 3° 4 | F 11 |
| S 12 | 3 20 30 | 18°36'09 | 26°17 | 14°32 | 2°14 | 11°34 | 23°43 | 7°40 | 29°49 | 29° 4 | 17° 2 | 18°D57 | 20°18 | 28° 8 | 3° 2 | S 12 |
| S 13 | 3 24 27 | 19°36'30 | 10♋23 | 13°21 | 3°11 | 12°15 | 23°41 | 7°47 | 29°47 | 29° 5 | 17° 2 | 18°58 | 20°14 | 28°15 | 2°59 | S 13 |
| M14 | 3 28 24 | 20°36'53 | 24° 1 | 12°16 | 4° 7 | 12°57 | 23°40 | 7°54 | 29°46 | 29° 6 | 17° 1 | 19° 0 | 20°11 | 28°22 | 2°56 | M14 |
| T 15 | 3 32 20 | 21°37'18 | 7♌12 | 11°21 | 5° 5 | 13°38 | 23°39 | 8° 1 | 29°45 | 29° 6 | 17° 1 | 19° 1 | 20° 8 | 28°28 | 2°53 | T 15 |
| W16 | 3 36 17 | 22°37'45 | 20° 0 | 10°36 | 6° 2 | 14°19 | 23°38 | 8° 8 | 29°44 | 29° 7 | 17° 0 | 19°R 2 | 20° 5 | 28°35 | 2°51 | W16 |
| T 17 | 3 40 13 | 23°38'14 | 2♍27 | 10° 3 | 7° 1 | 15° 1 | 23°37 | 8°15 | 29°43 | 29° 7 | 16°59 | 19° 2 | 20° 2 | 28°42 | 2°48 | T 17 |
| F 18 | 3 44 10 | 24°38'45 | 14°40 | 9°41 | 8° 0 | 15°42 | 23°37 | 8°22 | 29°42 | 29° 8 | 16°59 | 19° 0 | 19°59 | 28°49 | 2°45 | F 18 |
| S 19 | 3 48 6 | 25°39'17 | 26°41 | 9°D31 | 8°59 | 16°24 | 23°37 | 8°29 | 29°40 | 29° 8 | 16°58 | 18°58 | 19°55 | 28°55 | 2°43 | S 19 |
| S 20 | 3 52 3 | 26°39'51 | 8♎35 | 9°32 | 9°59 | 17° 5 | 23°D37 | 8°36 | 29°39 | 29° 9 | 16°57 | 18°54 | 19°52 | 29° 2 | 2°40 | S 20 |
| M21 | 3 55 59 | 27°40'27 | 20°25 | 9°44 | 10°59 | 17°47 | 23°37 | 8°43 | 29°39 | 29° 9 | 16°57 | 18°50 | 19°49 | 29° 9 | 2°38 | M21 |
| T 22 | 3 59 56 | 28°41'04 | 2♏15 | 10° 6 | 12° 0 | 18°29 | 23°37 | 8°50 | 29°38 | 29° 9 | 16°56 | 18°47 | 19°46 | 29°15 | 2°35 | T 22 |
| W23 | 4 3 52 | 29°41'43 | 14° 7 | 10°37 | 13° 1 | 19°10 | 23°38 | 8°57 | 29°37 | 29°10 | 16°55 | 18°44 | 19°43 | 29°22 | 2°33 | W23 |
| T 24 | 4 7 49 | 0♐42'24 | 26° 3 | 11°15 | 14° 3 | 19°52 | 23°38 | 9° 4 | 29°36 | 29°10 | 16°54 | 18°41 | 19°39 | 29°29 | 2°30 | T 24 |
| F 25 | 4 11 46 | 1°43'06 | 8♐ 6 | 12° 1 | 15° 5 | 20°34 | 23°39 | 9°11 | 29°35 | 29°10 | 16°53 | 18°40 | 19°36 | 29°35 | 2°28 | F 25 |
| S 26 | 4 15 42 | 2°43'49 | 20°15 | 12°54 | 16° 7 | 21°16 | 23°41 | 9°18 | 29°34 | 29°11 | 16°53 | 18°D40 | 19°33 | 29°42 | 2°25 | S 26 |
| S 27 | 4 19 39 | 3°44'34 | 2♑34 | 13°52 | 17°10 | 21°57 | 23°42 | 9°25 | 29°34 | 29°11 | 16°52 | 18°40 | 19°30 | 29°49 | 2°23 | S 27 |
| M28 | 4 23 35 | 4°45'20 | 15° 5 | 14°54 | 18°13 | 22°39 | 23°44 | 9°32 | 29°33 | 29°11 | 16°51 | 18°41 | 19°27 | 29°55 | 2°21 | M28 |
| T 29 | 4 27 32 | 5°46'07 | 27°48 | 16° 1 | 19°16 | 23°21 | 23°45 | 9°39 | 29°33 | 29°11 | 16°50 | 18°42 | 19°24 | 0♏ 2 | 2°18 | T 29 |
| W30 | 4 31 28 | 6♐46'55 | 10♒46 | 17♏12 | 20♎20 | 24♏ 3 | 23♓47 | 9♐47 | 29♓32 | 29♌11 | 16♋49 | 18♊44 | 19♊20 | 0♏ 9 | 2♉16 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s 3 | 24s42 | 2s29 | 21s34 | 2s33 | 2n23 | 0s34 | 12s34 | 0n20 | 3s43 | 1s32 | 19s50 | 1n35 | 0s40 | 0s46 | 12n19 | 0n29 | 21n17 | 1s 5 | 23n 2 | 23n 8 | 6s29 | 12n 4 | 0s40 |
| W 2 | 14 22 | 23 20 | 3 26 | 21 19 | 2 23 | 2 11 | 0 26 | 12 48 | 0 20 | 3 44 | 1 32 | 19 51 | 1 35 | 0 40 | 0 46 | 12 19 | 0 29 | 21 17 | 1 5 | 23 2 | 23 8 | 6 32 | 12 3 | 0 40 |
| T 3 | 14 41 | 20 40 | 4 14 | 21 1 | 2 11 | 1 59 | 0 18 | 13 2 | 0 19 | 3 45 | 1 32 | 19 52 | 1 35 | 0 41 | 0 46 | 12 18 | 0 29 | 21 17 | 1 5 | 23 2 | 23 8 | 6 35 | 12 2 | 0 40 |
| F 4 | 15 0 | 16 47 | 4 49 | 20 38 | 1 57 | 1 46 | 0 10 | 13 16 | 0 19 | 3 46 | 1 31 | 19 53 | 1 35 | 0 42 | 0 46 | 12 18 | 0 29 | 21 17 | 1 5 | 23 2 | 23 7 | 6 38 | 12 1 | 0 40 |
| S 5 | 15 19 | 11 53 | 5 8 | 20 11 | 1 42 | 1 33 | 0 3 | 13 30 | 0 18 | 3 47 | 1 31 | 19 55 | 1 35 | 0 42 | 0 46 | 12 18 | 0 29 | 21 17 | 1 5 | 23 1 | 23 7 | 6 41 | 12 0 | 0 40 |
| S 6 | 15 37 | 6 10 | 5 9 | 19 40 | 1 25 | 1 19 | 0n 4 | 13 44 | 0 17 | 3 48 | 1 31 | 19 56 | 1 35 | 0 43 | 0 46 | 12 17 | 0 29 | 21 17 | 1 5 | 23 1 | 23 7 | 6 44 | 11 59 | 0 40 |
| M 7 | 15 55 | 0n 2 | 4 48 | 19 5 | 1 7 | 1 5 | 0 11 | 13 58 | 0 17 | 3 49 | 1 31 | 19 57 | 1 35 | 0 44 | 0 46 | 12 17 | 0 30 | 21 17 | 1 5 | 23 1 | 23 7 | 6 47 | 11 58 | 0 41 |
| T 8 | 16 13 | 6 21 | 4 8 | 18 27 | 0 48 | 0 50 | 0 18 | 14 11 | 0 16 | 3 50 | 1 30 | 19 58 | 1 35 | 0 44 | 0 46 | 12 17 | 0 30 | 21 17 | 1 5 | 23 0 | 23 7 | 6 49 | 11 57 | 0 41 |
| W 9 | 16 31 | 12 20 | 3 10 | 17 47 | 0 28 | 0 35 | 0 25 | 14 25 | 0 16 | 3 50 | 1 30 | 19 59 | 1 34 | 0 45 | 0 46 | 12 17 | 0 30 | 21 17 | 1 5 | 23 0 | 23 6 | 6 52 | 11 56 | 0 41 |
| T 10 | 16 48 | 17 33 | 1 58 | 17 4 | 0 7 | 0 20 | 0 32 | 14 39 | 0 15 | 3 51 | 1 30 | 20 1 | 1 34 | 0 45 | 0 46 | 12 16 | 0 30 | 21 18 | 1 5 | 22 59 | 23 6 | 6 55 | 11 55 | 0 41 |
| F 11 | 17 5 | 21 33 | 0 39 | 16 22 | 0n14 | 0 4 | 0 38 | 14 52 | 0 15 | 3 52 | 1 30 | 20 2 | 1 34 | 0 46 | 0 46 | 12 16 | 0 30 | 21 18 | 1 5 | 22 59 | 23 6 | 6 58 | 11 54 | 0 41 |
| S 12 | 17 22 | 24 4 | 0n40 | 15 40 | 0 34 | 0s13 | 0 44 | 15 5 | 0 14 | 3 52 | 1 29 | 20 3 | 1 34 | 0 46 | 0 46 | 12 16 | 0 30 | 21 18 | 1 4 | 22 59 | 23 6 | 7 1 | 11 53 | 0 41 |
| S 13 | 17 39 | 24 57 | 1 55 | 15 1 | 0 53 | 0 30 | 0 50 | 15 18 | 0 13 | 3 52 | 1 29 | 20 4 | 1 34 | 0 47 | 0 45 | 12 16 | 0 30 | 21 18 | 1 4 | 22 59 | 23 5 | 7 4 | 11 52 | 0 41 |
| M14 | 17 55 | 24 17 | 3 1 | 14 24 | 1 11 | 0 47 | 0 56 | 15 32 | 0 13 | 3 53 | 1 29 | 20 5 | 1 34 | 0 47 | 0 45 | 12 16 | 0 30 | 21 18 | 1 4 | 23 0 | 23 5 | 7 7 | 11 51 | 0 41 |
| T 15 | 18 11 | 22 15 | 3 54 | 13 52 | 1 27 | 1 4 | 1 2 | 15 44 | 0 12 | 3 53 | 1 29 | 20 7 | 1 34 | 0 48 | 0 45 | 12 15 | 0 30 | 21 18 | 1 4 | 23 0 | 23 5 | 7 10 | 11 50 | 0 41 |
| W16 | 18 26 | 19 10 | 4 35 | 13 24 | 1 41 | 1 22 | 1 7 | 15 57 | 0 12 | 3 53 | 1 28 | 20 8 | 1 34 | 0 48 | 0 45 | 12 15 | 0 30 | 21 18 | 1 4 | 23 0 | 23 5 | 7 12 | 11 49 | 0 41 |
| T 17 | 18 41 | 15 17 | 5 1 | 13 2 | 1 54 | 1 41 | 1 12 | 16 10 | 0 11 | 3 53 | 1 28 | 20 9 | 1 34 | 0 49 | 0 45 | 12 15 | 0 30 | 21 18 | 1 4 | 23 0 | 23 4 | 7 15 | 11 48 | 0 41 |
| F 18 | 18 56 | 10 51 | 5 13 | 12 46 | 2 4 | 1 59 | 1 17 | 16 23 | 0 11 | 3 53 | 1 28 | 20 10 | 1 34 | 0 49 | 0 45 | 12 15 | 0 30 | 21 18 | 1 4 | 23 0 | 23 4 | 7 18 | 11 47 | 0 41 |
| S 19 | 19 11 | 6 5 | 5 11 | 12 35 | 2 12 | 2 18 | 1 22 | 16 35 | 0 10 | 3 53 | 1 28 | 20 11 | 1 33 | 0 49 | 0 45 | 12 15 | 0 30 | 21 19 | 1 4 | 22 59 | 23 4 | 7 21 | 11 46 | 0 41 |
| S 20 | 19 25 | 1 8 | 4 56 | 12 29 | 2 19 | 2 37 | 1 27 | 16 48 | 0 9 | 3 53 | 1 27 | 20 12 | 1 33 | 0 50 | 0 45 | 12 15 | 0 30 | 21 19 | 1 4 | 22 59 | 23 4 | 7 24 | 11 45 | 0 41 |
| M21 | 19 39 | 3s50 | 4 28 | 12 28 | 2 24 | 2 57 | 1 32 | 17 0 | 0 9 | 3 52 | 1 27 | 20 14 | 1 33 | 0 50 | 0 45 | 12 14 | 0 30 | 21 19 | 1 4 | 22 59 | 23 3 | 7 27 | 11 44 | 0 41 |
| T 22 | 19 52 | 8 41 | 3 49 | 12 32 | 2 27 | 3 16 | 1 36 | 17 12 | 0 8 | 3 52 | 1 27 | 20 15 | 1 33 | 0 50 | 0 45 | 12 14 | 0 30 | 21 19 | 1 4 | 22 58 | 23 3 | 7 30 | 11 43 | 0 42 |
| W23 | 20 6 | 13 14 | 2 59 | 12 40 | 2 28 | 3 36 | 1 40 | 17 24 | 0 8 | 3 51 | 1 27 | 20 16 | 1 33 | 0 51 | 0 45 | 12 14 | 0 30 | 21 19 | 1 4 | 22 58 | 23 3 | 7 32 | 11 43 | 0 42 |
| T 24 | 20 18 | 17 18 | 2 2 | 12 52 | 2 28 | 3 56 | 1 44 | 17 36 | 0 7 | 3 51 | 1 26 | 20 17 | 1 33 | 0 51 | 0 45 | 12 14 | 0 30 | 21 19 | 1 4 | 22 58 | 23 3 | 7 35 | 11 42 | 0 42 |
| F 25 | 20 31 | 20 43 | 0 58 | 13 6 | 2 28 | 4 17 | 1 48 | 17 48 | 0 7 | 3 50 | 1 26 | 20 18 | 1 33 | 0 51 | 0 45 | 12 14 | 0 30 | 21 19 | 1 4 | 22 58 | 23 3 | 7 38 | 11 41 | 0 42 |
| S 26 | 20 43 | 23 14 | 0s 9 | 13 24 | 2 26 | 4 37 | 1 52 | 17 59 | 0 6 | 3 49 | 1 26 | 20 19 | 1 33 | 0 51 | 0 45 | 12 14 | 0 30 | 21 20 | 1 4 | 22 58 | 23 2 | 7 41 | 11 40 | 0 42 |
| S 27 | 20 54 | 24 42 | 1 16 | 13 44 | 2 23 | 4 58 | 1 55 | 18 11 | 0 5 | 3 49 | 1 26 | 20 20 | 1 33 | 0 52 | 0 45 | 12 14 | 0 30 | 21 20 | 1 4 | 22 58 | 23 2 | 7 44 | 11 39 | 0 42 |
| M28 | 21 6 | 24 56 | 2 21 | 14 6 | 2 19 | 5 19 | 1 59 | 18 22 | 0 5 | 3 48 | 1 25 | 20 22 | 1 33 | 0 52 | 0 45 | 12 14 | 0 30 | 21 20 | 1 4 | 22 58 | 23 2 | 7 47 | 11 38 | 0 42 |
| T 29 | 21 17 | 23 53 | 3 20 | 14 29 | 2 15 | 5 40 | 2 2 | 18 33 | 0 4 | 3 47 | 1 25 | 20 23 | 1 33 | 0 52 | 0 45 | 12 14 | 0 30 | 21 20 | 1 4 | 22 58 | 23 2 | 7 50 | 11 37 | 0 42 |
| W30 | 21s27 | 21s33 | 4s10 | 14s54 | 2n10 | 6s 1 | 2n 5 | 18s44 | 0n 4 | 3s46 | 1s25 | 20s24 | 1n33 | 0s52 | 0s45 | 12n14 | 0n30 | 21n20 | 1s 4 | 22n58 | 23n 1 | 7s52 | 11n37 | 0s42 |

Julian Day Number = 2425185.5, Delta T = 24.30 sec
Ecliptic obliquity = 23°26'57, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 23°43'57, Lahiri = 22°50'57



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1927

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 35 25 | 7♐47'43 | 24♒ 2 | 18♏26 | 21♎24 | 24♏45 | 23♓50 | 9♐54 | 29°R32 | 29♑11 | 16°R48 | 18♊44 | 19♊17 | 0♏16 | 2°R14 | T 1 |
| F 2 | 4 39 22 | 8°48'33 | 7♓37 | 19°42 | 22°28 | 25°27 | 23°52 | 10° 1 | 29♓31 | 29°R11 | 16♋47 | 18°R45 | 19°14 | 0°22 | 2♉12 | F 2 |
| S 3 | 4 43 18 | 9°49'24 | 21°32 | 21° 1 | 23°33 | 26° 9 | 23°55 | 10° 8 | 29°31 | 29°11 | 16°46 | 18°45 | 19°11 | 0°29 | 2°10 | S 3 |
| S 4 | 4 47 15 | 10°50'15 | 5♈47 | 22°21 | 24°38 | 26°52 | 23°57 | 10°15 | 29°30 | 29°11 | 16°45 | 18°44 | 19° 8 | 0°36 | 2° 7 | S 4 |
| M 5 | 4 51 11 | 11°51'07 | 20°19 | 23°44 | 25°43 | 27°34 | 24° 0 | 10°22 | 29°30 | 29°11 | 16°44 | 18°43 | 19° 5 | 0°42 | 2° 5 | M 5 |
| T 6 | 4 55 8 | 12°52'00 | 5♉ 5 | 25° 7 | 26°49 | 28°16 | 24° 4 | 10°29 | 29°30 | 29°11 | 16°43 | 18°42 | 19° 1 | 0°49 | 2° 3 | T 6 |
| W 7 | 4 59 4 | 13°52'54 | 19°58 | 26°33 | 27°55 | 28°58 | 24° 7 | 10°36 | 29°30 | 29°11 | 16°42 | 18°42 | 18°58 | 0°56 | 2° 1 | W 7 |
| T 8 | 5 3 1 | 14°53'49 | 4♊51 | 27°59 | 29° 1 | 29°41 | 24°11 | 10°43 | 29°30 | 29°11 | 16°41 | 18°42 | 18°55 | 1° 2 | 1°59 | T 8 |
| F 9 | 5 6 57 | 15°54'44 | 19°36 | 29°26 | 0♏ 7 | 0♐23 | 24°15 | 10°51 | 29°30 | 29°11 | 16°40 | 18°D41 | 18°52 | 1° 9 | 1°58 | F 9 |
| S 10 | 5 10 54 | 16°55'41 | 4♋ 5 | 0♐53 | 1°14 | 1° 5 | 24°19 | 10°58 | 29°D30 | 29°10 | 16°39 | 18°42 | 18°49 | 1°16 | 1°56 | S 10 |
| S 11 | 5 14 51 | 17°56'39 | 18°14 | 2°22 | 2°21 | 1°48 | 24°23 | 11° 5 | 29°30 | 29°10 | 16°38 | 18°42 | 18°45 | 1°22 | 1°54 | S 11 |
| M12 | 5 18 47 | 18°57'37 | 1♌58 | 3°51 | 3°28 | 2°30 | 24°27 | 11°12 | 29°30 | 29°10 | 16°37 | 18°R42 | 18°42 | 1°29 | 1°52 | M12 |
| T 13 | 5 22 44 | 19°58'37 | 15°17 | 5°20 | 4°35 | 3°13 | 24°32 | 11°19 | 29°30 | 29° 9 | 16°36 | 18°42 | 18°39 | 1°36 | 1°50 | T 13 |
| W14 | 5 26 40 | 20°59'38 | 28°12 | 6°50 | 5°42 | 3°55 | 24°36 | 11°26 | 29°30 | 29° 9 | 16°35 | 18°41 | 18°36 | 1°42 | 1°49 | W14 |
| T 15 | 5 30 37 | 22° 0'39 | 10♍45 | 8°21 | 6°50 | 4°38 | 24°41 | 11°33 | 29°30 | 29° 9 | 16°33 | 18°41 | 18°33 | 1°49 | 1°47 | T 15 |
| F 16 | 5 34 33 | 23° 1'42 | 23° 0 | 9°51 | 7°58 | 5°21 | 24°46 | 11°40 | 29°31 | 29° 8 | 16°32 | 18°D41 | 18°30 | 1°56 | 1°46 | F 16 |
| S 17 | 5 38 30 | 24° 2'46 | 5♎ 2 | 11°22 | 9° 6 | 6° 3 | 24°52 | 11°47 | 29°31 | 29° 8 | 16°31 | 18°41 | 18°26 | 2° 3 | 1°44 | S 17 |
| S 18 | 5 42 26 | 25° 3'50 | 16°56 | 12°53 | 10°14 | 6°46 | 24°57 | 11°54 | 29°31 | 29° 7 | 16°30 | 18°42 | 18°23 | 2° 9 | 1°43 | S 18 |
| M19 | 5 46 23 | 26° 4'55 | 28°46 | 14°25 | 11°23 | 7°29 | 25° 3 | 12° 1 | 29°32 | 29° 7 | 16°29 | 18°42 | 18°20 | 2°16 | 1°41 | M19 |
| T 20 | 5 50 20 | 27° 6'02 | 10♏36 | 15°57 | 12°32 | 8°12 | 25° 9 | 12° 8 | 29°32 | 29° 6 | 16°28 | 18°43 | 18°17 | 2°23 | 1°40 | T 20 |
| W21 | 5 54 16 | 28° 7'09 | 22°30 | 17°29 | 13°41 | 8°55 | 25°15 | 12°15 | 29°33 | 29° 6 | 16°27 | 18°44 | 18°14 | 2°29 | 1°39 | W21 |
| T 22 | 5 58 13 | 29° 8'16 | 4♐32 | 19° 1 | 14°50 | 9°38 | 25°21 | 12°22 | 29°33 | 29° 5 | 16°25 | 18°45 | 18°11 | 2°36 | 1°37 | T 22 |
| F 23 | 6 2 9 | 0♑ 9'24 | 16°45 | 20°33 | 15°59 | 10°21 | 25°27 | 12°29 | 29°34 | 29° 4 | 16°24 | 18°R45 | 18° 7 | 2°43 | 1°36 | F 23 |
| S 24 | 6 6 6 | 1°10'33 | 29° 9 | 22° 6 | 17° 8 | 11° 4 | 25°34 | 12°36 | 29°35 | 29° 4 | 16°23 | 18°45 | 18° 4 | 2°49 | 1°35 | S 24 |
| S 25 | 6 10 2 | 2°11'43 | 11♑47 | 23°39 | 18°18 | 11°47 | 25°40 | 12°43 | 29°36 | 29° 3 | 16°22 | 18°44 | 18° 1 | 2°56 | 1°34 | S 25 |
| M26 | 6 13 59 | 3°12'52 | 24°38 | 25°12 | 19°27 | 12°30 | 25°47 | 12°49 | 29°36 | 29° 2 | 16°20 | 18°43 | 17°58 | 3° 3 | 1°33 | M26 |
| T 27 | 6 17 55 | 4°14'02 | 7♒43 | 26°45 | 20°37 | 13°13 | 25°54 | 12°56 | 29°37 | 29° 1 | 16°19 | 18°40 | 17°55 | 3° 9 | 1°32 | T 27 |
| W28 | 6 21 52 | 5°15'12 | 21° 1 | 28°19 | 21°47 | 13°56 | 26° 1 | 13° 3 | 29°38 | 29° 0 | 16°18 | 18°38 | 17°51 | 3°16 | 1°31 | W28 |
| T 29 | 6 25 49 | 6°16'21 | 4♓32 | 29°53 | 22°57 | 14°39 | 26° 9 | 13°10 | 29°39 | 29° 0 | 16°17 | 18°36 | 17°48 | 3°23 | 1°30 | T 29 |
| F 30 | 6 29 45 | 7°17'31 | 18°15 | 1♑27 | 24° 7 | 15°23 | 26°16 | 13°16 | 29°40 | 28°59 | 16°15 | 18°34 | 17°45 | 3°29 | 1°29 | F 30 |
| S 31 | 6 33 42 | 8♑18'41 | 2♈ 9 | 3♑ 2 | 25♏17 | 16♐ 6 | 26♓24 | 13♐23 | 29♓41 | 28♑58 | 16♋14 | 18°D33 | 17♊42 | 3♏36 | 1♉29 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 21s37 | 18s 3 | 4s48 | 15s19 | 2n 5 | 6s22 | 2n 8 | 18s55 | 0n 3 | 3s45 | 1s24 | 20s25 | 1n33 | 0s52 | 0s45 | 12n14 | 0n30 | 21n20 | 1s 4 | 22n58 | 23n 1 | 7s55 | 11n36 | 0s42 | T 1 |
| F 2 | 21 47 | 13 31 | 5 11 | 15 45 | 1 59 | 6 43 | 2 11 | 19 6 | 0 2 | 3 43 | 1 24 | 20 26 | 1 33 | 0 53 | 0 45 | 12 14 | 0 30 | 21 21 | 1 4 | 22 58 | 23 1 | 7 58 | 11 35 | 0 42 | F 2 |
| S 3 | 21 56 | 8 13 | 5 17 | 16 12 | 1 53 | 7 5 | 2 13 | 19 16 | 0 2 | 3 42 | 1 24 | 20 27 | 1 33 | 0 53 | 0 45 | 12 14 | 0 30 | 21 21 | 1 4 | 22 58 | 23 0 | 8 1 | 11 34 | 0 42 | S 3 |
| S 4 | 22 5 | 2 21 | 5 3 | 16 39 | 1 46 | 7 26 | 2 16 | 19 27 | 0 1 | 3 41 | 1 24 | 20 28 | 1 32 | 0 53 | 0 45 | 12 14 | 0 30 | 21 21 | 1 4 | 22 58 | 23 0 | 8 4 | 11 33 | 0 42 | S 4 |
| M 5 | 22 13 | 3n46 | 4 30 | 17 6 | 1 40 | 7 48 | 2 18 | 19 37 | 0 1 | 3 39 | 1 23 | 20 29 | 1 32 | 0 53 | 0 45 | 12 14 | 0 30 | 21 21 | 1 3 | 22 58 | 23 0 | 8 7 | 11 33 | 0 42 | M 5 |
| T 6 | 22 21 | 9 46 | 3 39 | 17 33 | 1 33 | 8 10 | 2 20 | 19 47 | 0s 0 | 3 38 | 1 23 | 20 30 | 1 32 | 0 53 | 0 45 | 12 14 | 0 30 | 21 21 | 1 3 | 22 58 | 23 0 | 8 10 | 11 32 | 0 42 | T 6 |
| W 7 | 22 29 | 15 17 | 2 33 | 18 0 | 1 26 | 8 31 | 2 22 | 19 57 | 0 1 | 3 36 | 1 23 | 20 31 | 1 32 | 0 53 | 0 45 | 12 14 | 0 30 | 21 21 | 1 3 | 22 58 | 22 59 | 8 12 | 11 31 | 0 42 | W 7 |
| T 8 | 22 36 | 19 52 | 1 16 | 18 27 | 1 18 | 8 53 | 2 24 | 20 7 | 0 1 | 3 35 | 1 23 | 20 32 | 1 32 | 0 53 | 0 45 | 12 14 | 0 30 | 21 22 | 1 3 | 22 58 | 22 59 | 8 15 | 11 30 | 0 42 | T 8 |
| F 9 | 22 42 | 23 7 | 0n 5 | 18 53 | 1 11 | 9 14 | 2 26 | 20 16 | 0 2 | 3 33 | 1 22 | 20 33 | 1 32 | 0 53 | 0 45 | 12 14 | 0 30 | 21 22 | 1 3 | 22 58 | 22 59 | 8 18 | 11 30 | 0 43 | F 9 |
| S 10 | 22 48 | 24 48 | 1 25 | 19 18 | 1 4 | 9 36 | 2 27 | 20 26 | 0 3 | 3 31 | 1 22 | 20 34 | 1 32 | 0 53 | 0 44 | 12 14 | 0 30 | 21 22 | 1 3 | 22 58 | 22 59 | 8 21 | 11 29 | 0 43 | S 10 |
| S 11 | 22 54 | 24 48 | 2 37 | 19 43 | 0 56 | 9 58 | 2 29 | 20 35 | 0 3 | 3 29 | 1 22 | 20 35 | 1 32 | 0 53 | 0 44 | 12 15 | 0 30 | 21 22 | 1 3 | 22 58 | 22 58 | 8 24 | 11 28 | 0 43 | S 11 |
| M12 | 22 59 | 23 16 | 3 38 | 20 8 | 0 49 | 10 19 | 2 30 | 20 44 | 0 4 | 3 27 | 1 21 | 20 36 | 1 32 | 0 53 | 0 44 | 12 15 | 0 30 | 21 22 | 1 3 | 22 58 | 22 58 | 8 27 | 11 28 | 0 43 | M12 |
| T 13 | 23 4 | 20 29 | 4 25 | 20 31 | 0 42 | 10 41 | 2 31 | 20 53 | 0 4 | 3 25 | 1 21 | 20 37 | 1 32 | 0 53 | 0 44 | 12 15 | 0 31 | 21 22 | 1 3 | 22 58 | 22 58 | 8 30 | 11 27 | 0 43 | T 13 |
| W14 | 23 9 | 16 45 | 4 58 | 20 54 | 0 34 | 11 2 | 2 32 | 21 1 | 0 5 | 3 23 | 1 21 | 20 38 | 1 32 | 0 53 | 0 44 | 12 15 | 0 31 | 21 23 | 1 3 | 22 58 | 22 58 | 8 32 | 11 26 | 0 43 | W14 |
| T 15 | 23 12 | 12 23 | 5 15 | 21 16 | 0 27 | 11 23 | 2 33 | 21 10 | 0 6 | 3 21 | 1 21 | 20 39 | 1 32 | 0 52 | 0 44 | 12 15 | 0 31 | 21 23 | 1 3 | 22 58 | 22 57 | 8 35 | 11 26 | 0 43 | T 15 |
| F 16 | 23 16 | 7 37 | 5 17 | 21 37 | 0 19 | 11 45 | 2 34 | 21 18 | 0 6 | 3 18 | 1 20 | 20 40 | 1 32 | 0 52 | 0 44 | 12 15 | 0 31 | 21 23 | 1 3 | 22 58 | 22 57 | 8 38 | 11 25 | 0 43 | F 16 |
| S 17 | 23 19 | 2 40 | 5 5 | 21 57 | 0 12 | 12 6 | 2 34 | 21 26 | 0 7 | 3 16 | 1 20 | 20 41 | 1 32 | 0 52 | 0 44 | 12 16 | 0 31 | 21 23 | 1 3 | 22 58 | 22 57 | 8 41 | 11 25 | 0 43 | S 17 |
| S 18 | 23 21 | 2s21 | 4 40 | 22 16 | 0 5 | 12 27 | 2 35 | 21 34 | 0 8 | 3 14 | 1 20 | 20 42 | 1 32 | 0 52 | 0 44 | 12 16 | 0 31 | 21 23 | 1 3 | 22 58 | 22 56 | 8 44 | 11 24 | 0 43 | S 18 |
| M19 | 23 23 | 7 15 | 4 3 | 22 34 | 0s 2 | 12 47 | 2 35 | 21 42 | 0 8 | 3 11 | 1 20 | 20 43 | 1 32 | 0 52 | 0 44 | 12 16 | 0 31 | 21 24 | 1 3 | 22 58 | 22 56 | 8 47 | 11 24 | 0 43 | M19 |
| T 20 | 23 25 | 11 54 | 3 16 | 22 52 | 0 9 | 13 8 | 2 35 | 21 50 | 0 9 | 3 9 | 1 19 | 20 44 | 1 32 | 0 51 | 0 44 | 12 16 | 0 31 | 21 24 | 1 3 | 22 58 | 22 56 | 8 50 | 11 23 | 0 43 | T 20 |
| W21 | 23 26 | 16 8 | 2 21 | 23 8 | 0 16 | 13 29 | 2 36 | 21 57 | 0 9 | 3 6 | 1 19 | 20 45 | 1 32 | 0 51 | 0 44 | 12 16 | 0 31 | 21 24 | 1 3 | 22 58 | 22 56 | 8 52 | 11 23 | 0 43 | W21 |
| T 22 | 23 27 | 19 47 | 1 18 | 23 22 | 0 23 | 13 49 | 2 35 | 22 4 | 0 10 | 3 3 | 1 19 | 20 46 | 1 32 | 0 51 | 0 44 | 12 17 | 0 31 | 21 24 | 1 3 | 22 58 | 22 55 | 8 55 | 11 22 | 0 43 | T 22 |
| F 23 | 23 27 | 22 36 | 0 11 | 23 36 | 0 30 | 14 9 | 2 35 | 22 11 | 0 11 | 3 1 | 1 19 | 20 47 | 1 32 | 0 51 | 0 44 | 12 17 | 0 31 | 21 24 | 1 3 | 22 58 | 22 55 | 8 58 | 11 22 | 0 43 | F 23 |
| S 24 | 23 27 | 24 24 | 0s57 | 23 49 | 0 36 | 14 29 | 2 35 | 22 18 | 0 11 | 2 58 | 1 18 | 20 48 | 1 32 | 0 50 | 0 44 | 12 17 | 0 31 | 21 25 | 1 3 | 22 58 | 22 55 | 9 1 | 11 21 | 0 43 | S 24 |
| S 25 | 23 26 | 24 59 | 2 4 | 24 0 | 0 42 | 14 48 | 2 35 | 22 24 | 0 12 | 2 55 | 1 18 | 20 49 | 1 32 | 0 50 | 0 44 | 12 18 | 0 31 | 21 25 | 1 2 | 22 58 | 22 55 | 9 4 | 11 21 | 0 43 | S 25 |
| M26 | 23 25 | 24 15 | 3 6 | 24 10 | 0 49 | 15 8 | 2 34 | 22 31 | 0 13 | 2 52 | 1 18 | 20 50 | 1 32 | 0 50 | 0 44 | 12 18 | 0 31 | 21 25 | 1 2 | 22 58 | 22 54 | 9 7 | 11 20 | 0 43 | M26 |
| T 27 | 23 23 | 22 12 | 3 59 | 24 19 | 0 55 | 15 27 | 2 34 | 22 37 | 0 13 | 2 49 | 1 18 | 20 50 | 1 32 | 0 49 | 0 44 | 12 18 | 0 31 | 21 25 | 1 2 | 22 58 | 22 54 | 9 9 | 11 20 | 0 43 | T 27 |
| W28 | 23 21 | 18 55 | 4 40 | 24 27 | 1 1 | 15 45 | 2 33 | 22 43 | 0 14 | 2 46 | 1 17 | 20 51 | 1 32 | 0 49 | 0 44 | 12 18 | 0 31 | 21 25 | 1 2 | 22 58 | 22 54 | 9 12 | 11 20 | 0 43 | W28 |
| T 29 | 23 18 | 14 36 | 5 6 | 24 33 | 1 6 | 16 4 | 2 32 | 22 48 | 0 15 | 2 43 | 1 17 | 20 52 | 1 32 | 0 48 | 0 44 | 12 19 | 0 31 | 21 26 | 1 2 | 22 58 | 22 53 | 9 15 | 11 19 | 0 43 | T 29 |
| F 30 | 23 15 | 9 29 | 5 15 | 24 38 | 1 12 | 16 22 | 2 31 | 22 54 | 0 15 | 2 40 | 1 17 | 20 53 | 1 32 | 0 48 | 0 44 | 12 19 | 0 31 | 21 26 | 1 2 | 22 57 | 22 53 | 9 18 | 11 19 | 0 43 | F 30 |
| S 31 | 23s11 | 3s50 | 5s 7 | 24s42 | 1s17 | 16s40 | 2n30 | 22s59 | 0s16 | 2s36 | 1s17 | 20s54 | 1n32 | 0s48 | 0s44 | 12n19 | 0n31 | 21n26 | 1s 2 | 22n57 | 22n53 | 9s21 | 11n19 | 0s43 | S 31 |

Julian Day Number = 2425215.5, Delta T = 24.31 sec
Ecliptic obliquity = 23°26'57, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 23°44'01, Lahiri = 22°51'01



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1928

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 37 38 | 9♑19'50 | 16♈14 | 4♑36 | 26♏28 | 16♐49 | 26♓32 | 13♐30 | 29♓42 | 28°R57 | 16°R13 | 18♊33 | 17♊39 | 3♏43 | 1°R28 | S 1 |
| M 2 | 6 41 35 | 10°20'59 | 0♉27 | 6°11 | 27°38 | 17°33 | 26°40 | 13°36 | 29°43 | 28♌56 | 16♋12 | 18°34 | 17°36 | 3°49 | 1♉27 | M 2 |
| T 3 | 6 45 31 | 11°22'08 | 14°48 | 7°47 | 28°49 | 18°16 | 26°48 | 13°43 | 29°45 | 28°55 | 16°10 | 18°35 | 17°32 | 3°56 | 1°27 | T 3 |
| W 4 | 6 49 28 | 12°23'17 | 29°12 | 9°22 | 29°59 | 18°59 | 26°56 | 13°50 | 29°46 | 28°54 | 16° 9 | 18°37 | 17°29 | 4° 3 | 1°26 | W 4 |
| T 5 | 6 53 24 | 13°24'25 | 13♊37 | 10°59 | 1♐11 | 19°43 | 27° 5 | 13°56 | 29°47 | 28°53 | 16° 8 | 18°R38 | 17°26 | 4°10 | 1°26 | T 5 |
| F 6 | 6 57 21 | 14°25'34 | 27°57 | 12°35 | 2°22 | 20°26 | 27°13 | 14° 3 | 29°49 | 28°52 | 16° 7 | 18°37 | 17°23 | 4°16 | 1°25 | F 6 |
| S 7 | 7 1 18 | 15°26'42 | 12♋ 7 | 14°12 | 3°33 | 21°10 | 27°22 | 14° 9 | 29°50 | 28°51 | 16° 5 | 18°36 | 17°20 | 4°23 | 1°25 | S 7 |
| S 8 | 7 5 14 | 16°27'50 | 26° 4 | 15°49 | 4°44 | 21°54 | 27°31 | 14°15 | 29°51 | 28°50 | 16° 4 | 18°33 | 17°17 | 4°30 | 1°25 | S 8 |
| M 9 | 7 9 11 | 17°28'58 | 9♌42 | 17°27 | 5°55 | 22°37 | 27°40 | 14°22 | 29°53 | 28°48 | 16° 3 | 18°28 | 17°13 | 4°36 | 1°24 | M 9 |
| T 10 | 7 13 7 | 18°30'05 | 23° 0 | 19° 5 | 7° 6 | 23°21 | 27°49 | 14°28 | 29°54 | 28°47 | 16° 2 | 18°23 | 17°10 | 4°43 | 1°24 | T 10 |
| W11 | 7 17 4 | 19°31'13 | 5♍57 | 20°43 | 8°18 | 24° 5 | 27°58 | 14°34 | 29°56 | 28°46 | 16° 0 | 18°18 | 17° 7 | 4°50 | 1°24 | W11 |
| T 12 | 7 21 0 | 20°32'20 | 18°33 | 22°22 | 9°29 | 24°49 | 28° 7 | 14°41 | 29°58 | 28°45 | 15°59 | 18°14 | 17° 4 | 4°56 | 1°D24 | T 12 |
| F 13 | 7 24 57 | 21°33'28 | 0♎52 | 24° 2 | 10°41 | 25°32 | 28°17 | 14°47 | 29°59 | 28°44 | 15°58 | 18°10 | 17° 1 | 5° 3 | 1°24 | F 13 |
| S 14 | 7 28 54 | 22°34'35 | 12°56 | 25°42 | 11°53 | 26°16 | 28°26 | 14°53 | 0♈ 1 | 28°42 | 15°57 | 18° 8 | 16°57 | 5°10 | 1°24 | S 14 |
| S 15 | 7 32 50 | 23°35'42 | 24°51 | 27°22 | 13° 4 | 27° 0 | 28°36 | 14°59 | 0° 3 | 28°41 | 15°55 | 18°D 7 | 16°54 | 5°16 | 1°24 | S 15 |
| M16 | 7 36 47 | 24°36'49 | 6♏41 | 29° 3 | 14°16 | 27°44 | 28°46 | 15° 5 | 0° 5 | 28°40 | 15°54 | 18° 8 | 16°51 | 5°23 | 1°24 | M16 |
| T 17 | 7 40 43 | 25°37'56 | 18°31 | 0♒44 | 15°28 | 28°28 | 28°56 | 15°11 | 0° 7 | 28°38 | 15°53 | 18°10 | 16°48 | 5°30 | 1°25 | T 17 |
| W18 | 7 44 40 | 26°39'02 | 0♐27 | 2°26 | 16°40 | 29°12 | 29° 6 | 15°17 | 0° 8 | 28°37 | 15°52 | 18°12 | 16°45 | 5°36 | 1°25 | W18 |
| T 19 | 7 48 36 | 27°40'08 | 12°33 | 4° 8 | 17°52 | 29°56 | 29°17 | 15°23 | 0°10 | 28°36 | 15°50 | 18°R13 | 16°42 | 5°43 | 1°25 | T 19 |
| F 20 | 7 52 33 | 28°41'14 | 24°53 | 5°50 | 19° 4 | 0♑40 | 29°27 | 15°29 | 0°12 | 28°34 | 15°49 | 18°13 | 16°38 | 5°50 | 1°26 | F 20 |
| S 21 | 7 56 29 | 29°42'20 | 7♑29 | 7°33 | 20°17 | 1°25 | 29°37 | 15°35 | 0°14 | 28°33 | 15°48 | 18°11 | 16°35 | 5°56 | 1°26 | S 21 |
| S 22 | 8 0 26 | 0♒43'25 | 20°24 | 9°16 | 21°29 | 2° 9 | 29°48 | 15°40 | 0°16 | 28°31 | 15°47 | 18° 7 | 16°32 | 6° 3 | 1°27 | S 22 |
| M23 | 8 4 23 | 1°44'29 | 3♒38 | 10°59 | 22°41 | 2°53 | 29°59 | 15°46 | 0°19 | 28°30 | 15°45 | 18° 1 | 16°29 | 6°10 | 1°27 | M23 |
| T 24 | 8 8 19 | 2°45'32 | 17° 9 | 12°42 | 23°54 | 3°37 | 0♈10 | 15°52 | 0°21 | 28°28 | 15°44 | 17°53 | 16°26 | 6°16 | 1°28 | T 24 |
| W25 | 8 12 16 | 3°46'35 | 0♓55 | 14°25 | 25° 6 | 4°22 | 0°20 | 15°57 | 0°23 | 28°27 | 15°43 | 17°45 | 16°23 | 6°23 | 1°29 | W25 |
| T 26 | 8 16 12 | 4°47'36 | 14°52 | 16° 9 | 26°19 | 5° 6 | 0°32 | 16° 3 | 0°25 | 28°25 | 15°42 | 17°37 | 16°19 | 6°30 | 1°30 | T 26 |
| F 27 | 8 20 9 | 5°48'37 | 28°57 | 17°51 | 27°31 | 5°50 | 0°43 | 16° 8 | 0°27 | 28°24 | 15°41 | 17°31 | 16°16 | 6°37 | 1°30 | F 27 |
| S 28 | 8 24 5 | 6°49'36 | 13♈ 5 | 19°34 | 28°44 | 6°35 | 0°54 | 16°13 | 0°30 | 28°22 | 15°39 | 17°26 | 16°13 | 6°43 | 1°31 | S 28 |
| S 29 | 8 28 2 | 7°50'34 | 27°14 | 21°15 | 29°56 | 7°19 | 1° 5 | 16°19 | 0°32 | 28°21 | 15°38 | 17°24 | 16°10 | 6°50 | 1°32 | S 29 |
| M30 | 8 31 58 | 8°51'31 | 11♉21 | 22°56 | 1♑ 9 | 8° 4 | 1°17 | 16°24 | 0°35 | 28°19 | 15°37 | 17°D23 | 16° 7 | 6°57 | 1°33 | M30 |
| T 31 | 8 35 55 | 9♒52'27 | 25♉27 | 24♒35 | 2♑22 | 8♑48 | 1♈28 | 16♐29 | 0♈37 | 28♌18 | 15♋36 | 17♊24 | 16♊ 3 | 7♏ 3 | 1♉34 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23 s 7 | 2n 5 | 4 s40 | 24 s44 | 1 s22 | 16 s57 | 2n29 | 23 s 4 | 0 s16 | 2 s33 | 1 s17 | 20 s55 | 1n32 | 0 s47 | 0 s44 | 12n20 | 0n31 | 21n26 | 1 s 2 | 22n57 | 22n52 | 9 s24 | 11n18 | 0 s44 |
| M 2 | 23 3 | 7 58 | 3 55 | 24 45 | 1 27 | 17 15 | 2 28 | 23 9 | 0 17 | 2 30 | 1 16 | 20 55 | 1 32 | 0 47 | 0 44 | 12 20 | 0 31 | 21 26 | 1 2 | 22 57 | 22 52 | 9 27 | 11 18 | 0 44 |
| T 3 | 22 58 | 13 29 | 2 56 | 24 45 | 1 32 | 17 31 | 2 26 | 23 14 | 0 18 | 2 26 | 1 16 | 20 56 | 1 32 | 0 46 | 0 43 | 12 20 | 0 31 | 21 27 | 1 2 | 22 58 | 22 52 | 9 29 | 11 18 | 0 44 |
| W 4 | 22 52 | 18 17 | 1 45 | 24 43 | 1 36 | 17 48 | 2 25 | 23 18 | 0 18 | 2 23 | 1 16 | 20 57 | 1 32 | 0 45 | 0 43 | 12 21 | 0 31 | 21 27 | 1 2 | 22 58 | 22 52 | 9 32 | 11 18 | 0 44 |
| T 5 | 22 46 | 21 59 | 0 28 | 24 40 | 1 40 | 18 4 | 2 23 | 23 22 | 0 19 | 2 19 | 1 16 | 20 58 | 1 32 | 0 45 | 0 43 | 12 21 | 0 31 | 21 27 | 1 2 | 22 58 | 22 51 | 9 35 | 11 18 | 0 44 |
| F 6 | 22 40 | 24 17 | 0n51 | 24 35 | 1 44 | 18 19 | 2 22 | 23 26 | 0 20 | 2 16 | 1 15 | 20 58 | 1 32 | 0 44 | 0 43 | 12 22 | 0 31 | 21 27 | 1 2 | 22 58 | 22 51 | 9 38 | 11 17 | 0 44 |
| S 7 | 22 33 | 24 59 | 2 6 | 24 29 | 1 48 | 18 35 | 2 20 | 23 30 | 0 20 | 2 12 | 1 15 | 20 59 | 1 32 | 0 44 | 0 43 | 12 22 | 0 31 | 21 27 | 1 2 | 22 58 | 22 51 | 9 41 | 11 17 | 0 44 |
| S 8 | 22 26 | 24 4 | 3 11 | 24 21 | 1 51 | 18 49 | 2 18 | 23 33 | 0 21 | 2 8 | 1 15 | 21 0 | 1 32 | 0 43 | 0 43 | 12 22 | 0 31 | 21 28 | 1 2 | 22 57 | 22 50 | 9 44 | 11 17 | 0 44 |
| M 9 | 22 18 | 21 45 | 4 4 | 24 12 | 1 54 | 19 4 | 2 17 | 23 36 | 0 22 | 2 4 | 1 15 | 21 1 | 1 32 | 0 43 | 0 43 | 12 23 | 0 31 | 21 28 | 1 2 | 22 57 | 22 50 | 9 46 | 11 17 | 0 44 |
| T 10 | 22 10 | 18 18 | 4 43 | 24 1 | 1 57 | 19 18 | 2 15 | 23 39 | 0 22 | 2 1 | 1 15 | 21 1 | 1 32 | 0 42 | 0 43 | 12 23 | 0 31 | 21 28 | 1 2 | 22 56 | 22 50 | 9 49 | 11 17 | 0 44 |
| W11 | 22 2 | 14 3 | 5 5 | 23 49 | 1 59 | 19 31 | 2 13 | 23 42 | 0 23 | 1 57 | 1 14 | 21 2 | 1 32 | 0 41 | 0 43 | 12 24 | 0 31 | 21 28 | 1 1 | 22 56 | 22 49 | 9 52 | 11 17 | 0 44 |
| T 12 | 21 53 | 9 19 | 5 12 | 23 35 | 2 1 | 19 44 | 2 10 | 23 45 | 0 24 | 1 53 | 1 14 | 21 3 | 1 32 | 0 41 | 0 43 | 12 24 | 0 31 | 21 29 | 1 1 | 22 56 | 22 49 | 9 55 | 11 17 | 0 44 |
| F 13 | 21 43 | 4 19 | 5 5 | 23 20 | 2 3 | 19 56 | 2 8 | 23 47 | 0 24 | 1 49 | 1 14 | 21 3 | 1 32 | 0 40 | 0 43 | 12 25 | 0 31 | 21 29 | 1 1 | 22 55 | 22 49 | 9 58 | 11 17 | 0 44 |
| S 14 | 21 33 | 0 s45 | 4 44 | 23 3 | 2 4 | 20 8 | 2 6 | 23 49 | 0 25 | 1 45 | 1 14 | 21 4 | 1 32 | 0 39 | 0 43 | 12 25 | 0 31 | 21 29 | 1 1 | 22 55 | 22 49 | 10 1 | 11 17 | 0 44 |
| S 15 | 21 23 | 5 44 | 4 11 | 22 45 | 2 5 | 20 20 | 2 4 | 23 51 | 0 26 | 1 41 | 1 14 | 21 5 | 1 32 | 0 38 | 0 43 | 12 26 | 0 31 | 21 29 | 1 1 | 22 55 | 22 48 | 10 3 | 11 17 | 0 44 |
| M16 | 21 13 | 10 29 | 3 27 | 22 25 | 2 6 | 20 31 | 2 1 | 23 52 | 0 26 | 1 37 | 1 13 | 21 5 | 1 32 | 0 38 | 0 43 | 12 26 | 0 31 | 21 29 | 1 1 | 22 55 | 22 48 | 10 6 | 11 17 | 0 44 |
| T 17 | 21 1 | 14 52 | 2 35 | 22 3 | 2 6 | 20 41 | 1 59 | 23 53 | 0 27 | 1 33 | 1 13 | 21 6 | 1 32 | 0 37 | 0 43 | 12 27 | 0 31 | 21 30 | 1 1 | 22 55 | 22 48 | 10 9 | 11 17 | 0 44 |
| W18 | 20 50 | 18 42 | 1 35 | 21 40 | 2 6 | 20 51 | 1 56 | 23 54 | 0 28 | 1 28 | 1 13 | 21 6 | 1 32 | 0 36 | 0 43 | 12 27 | 0 31 | 21 30 | 1 1 | 22 55 | 22 47 | 10 12 | 11 17 | 0 44 |
| T 19 | 20 38 | 21 48 | 0 31 | 21 15 | 2 5 | 21 0 | 1 54 | 23 55 | 0 28 | 1 24 | 1 13 | 21 7 | 1 32 | 0 35 | 0 43 | 12 28 | 0 31 | 21 30 | 1 1 | 22 56 | 22 47 | 10 15 | 11 17 | 0 44 |
| F 20 | 20 26 | 23 57 | 0 s36 | 20 49 | 2 4 | 21 9 | 1 51 | 23 56 | 0 29 | 1 20 | 1 13 | 21 8 | 1 32 | 0 34 | 0 43 | 12 28 | 0 31 | 21 30 | 1 1 | 22 56 | 22 47 | 10 17 | 11 17 | 0 44 |
| S 21 | 20 13 | 24 57 | 1 43 | 20 21 | 2 2 | 21 17 | 1 49 | 23 56 | 0 30 | 1 15 | 1 12 | 21 8 | 1 32 | 0 34 | 0 43 | 12 29 | 0 31 | 21 30 | 1 1 | 22 55 | 22 46 | 10 20 | 11 17 | 0 44 |
| S 22 | 20 0 | 24 37 | 2 45 | 19 52 | 2 0 | 21 25 | 1 46 | 23 56 | 0 30 | 1 11 | 1 12 | 21 9 | 1 33 | 0 33 | 0 43 | 12 29 | 0 31 | 21 31 | 1 1 | 22 55 | 22 46 | 10 23 | 11 17 | 0 44 |
| M23 | 19 47 | 22 55 | 3 41 | 19 21 | 1 57 | 21 32 | 1 43 | 23 56 | 0 31 | 1 7 | 1 12 | 21 9 | 1 33 | 0 32 | 0 43 | 12 30 | 0 31 | 21 31 | 1 1 | 22 55 | 22 46 | 10 26 | 11 18 | 0 44 |
| T 24 | 19 33 | 19 54 | 4 25 | 18 49 | 1 53 | 21 38 | 1 40 | 23 56 | 0 32 | 1 2 | 1 12 | 21 10 | 1 33 | 0 31 | 0 43 | 12 30 | 0 32 | 21 31 | 1 1 | 22 54 | 22 45 | 10 29 | 11 18 | 0 44 |
| W25 | 19 19 | 15 44 | 4 55 | 18 15 | 1 49 | 21 44 | 1 38 | 23 55 | 0 32 | 0 58 | 1 12 | 21 10 | 1 33 | 0 30 | 0 43 | 12 31 | 0 32 | 21 31 | 1 1 | 22 53 | 22 45 | 10 32 | 11 18 | 0 44 |
| T 26 | 19 4 | 10 41 | 5 7 | 17 40 | 1 44 | 21 49 | 1 35 | 23 54 | 0 33 | 0 53 | 1 11 | 21 11 | 1 33 | 0 29 | 0 43 | 12 31 | 0 32 | 21 31 | 1 0 | 22 52 | 22 45 | 10 34 | 11 18 | 0 44 |
| F 27 | 18 50 | 5 2 | 5 2 | 17 3 | 1 39 | 21 54 | 1 32 | 23 53 | 0 34 | 0 48 | 1 11 | 21 11 | 1 33 | 0 28 | 0 43 | 12 32 | 0 32 | 21 32 | 1 0 | 22 52 | 22 44 | 10 37 | 11 18 | 0 44 |
| S 28 | 18 34 | 0n54 | 4 38 | 16 26 | 1 33 | 21 58 | 1 29 | 23 51 | 0 34 | 0 44 | 1 11 | 21 12 | 1 33 | 0 27 | 0 43 | 12 32 | 0 32 | 21 32 | 1 0 | 22 51 | 22 44 | 10 40 | 11 19 | 0 45 |
| S 29 | 18 19 | 6 48 | 3 57 | 15 47 | 1 26 | 22 1 | 1 26 | 23 50 | 0 35 | 0 39 | 1 11 | 21 12 | 1 33 | 0 26 | 0 43 | 12 33 | 0 32 | 21 32 | 1 0 | 22 51 | 22 44 | 10 43 | 11 19 | 0 45 |
| M30 | 18 3 | 12 22 | 3 1 | 15 7 | 1 19 | 22 4 | 1 23 | 23 48 | 0 36 | 0 34 | 1 11 | 21 13 | 1 33 | 0 25 | 0 43 | 12 33 | 0 32 | 21 32 | 1 0 | 22 51 | 22 43 | 10 46 | 11 19 | 0 45 |
| T 31 | 17 s47 | 17n16 | 1 s55 | 14 s26 | 1 s10 | 22 s 6 | 1n20 | 23 s46 | 0 s36 | 0 s30 | 1 s11 | 21 s13 | 1n33 | 0 s24 | 0 s43 | 12n34 | 0n32 | 21n33 | 1 s 0 | 22n51 | 22n43 | 10 s48 | 11n20 | 0 s45 |

Julian Day Number = 2425246.5, Delta T = 24.31 sec
Ecliptic obliquity = 23°26'57, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 23°44'05, Lahiri = 22°51'05



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1928

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 8 39 52 | 10♒53'21 | 9♊28 | 26♒12 | 3♑34 | 9♑33 | 1♈40 | 16♐34 | 0♈39 | 28°R16 | 15°R35 | 17♊25 | 16♊ 0 | 7♏10 | 1♉36 | W 1 |
| T 2 | 8 43 48 | 11°54'15 | 23°26 | 27°48 | 4°47 | 10°17 | 1°52 | 16°39 | 0°42 | 28♌15 | 15♋34 | 17°R25 | 15°57 | 7°17 | 1°37 | T 2 |
| F 3 | 8 47 45 | 12°55'07 | 7♋17 | 29°21 | 6° 0 | 11° 2 | 2° 3 | 16°44 | 0°44 | 28°13 | 15°33 | 17°23 | 15°54 | 7°23 | 1°38 | F 3 |
| S 4 | 8 51 41 | 13°55'57 | 21° 1 | 0♓51 | 7°13 | 11°46 | 2°15 | 16°49 | 0°47 | 28°11 | 15°31 | 17°19 | 15°51 | 7°30 | 1°39 | S 4 |
| S 5 | 8 55 38 | 14°56'47 | 4♌34 | 2°17 | 8°26 | 12°31 | 2°27 | 16°54 | 0°50 | 28°10 | 15°30 | 17°12 | 15°48 | 7°37 | 1°41 | S 5 |
| M 6 | 8 59 34 | 15°57'35 | 17°54 | 3°39 | 9°39 | 13°16 | 2°39 | 16°59 | 0°52 | 28° 8 | 15°29 | 17° 3 | 15°44 | 7°43 | 1°42 | M 6 |
| T 7 | 9 3 31 | 16°58'21 | 1♍ 0 | 4°56 | 10°52 | 14° 1 | 2°52 | 17° 4 | 0°55 | 28° 6 | 15°28 | 16°52 | 15°41 | 7°50 | 1°43 | T 7 |
| W 8 | 9 7 27 | 17°59'07 | 13°49 | 6° 7 | 12° 5 | 14°45 | 3° 4 | 17° 8 | 0°58 | 28° 5 | 15°27 | 16°40 | 15°38 | 7°57 | 1°45 | W 8 |
| T 9 | 9 11 24 | 18°59'51 | 26°22 | 7°11 | 13°18 | 15°30 | 3°16 | 17°13 | 1° 0 | 28° 3 | 15°26 | 16°29 | 15°35 | 8° 3 | 1°47 | T 9 |
| F 10 | 9 15 21 | 20° 0'35 | 8♎39 | 8° 9 | 14°31 | 16°15 | 3°29 | 17°17 | 1° 3 | 28° 2 | 15°25 | 16°20 | 15°32 | 8°10 | 1°48 | F 10 |
| S 11 | 9 19 17 | 21° 1'17 | 20°43 | 8°59 | 15°44 | 17° 0 | 3°41 | 17°22 | 1° 6 | 28° 0 | 15°24 | 16°13 | 15°28 | 8°17 | 1°50 | S 11 |
| S 12 | 9 23 14 | 22° 1'58 | 2♏38 | 9°40 | 16°57 | 17°45 | 3°54 | 17°26 | 1° 9 | 27°58 | 15°23 | 16° 9 | 15°25 | 8°23 | 1°52 | S 12 |
| M13 | 9 27 10 | 23° 2'38 | 14°27 | 10°11 | 18°10 | 18°30 | 4° 6 | 17°30 | 1°11 | 27°57 | 15°22 | 16° 7 | 15°22 | 8°30 | 1°53 | M13 |
| T 14 | 9 31 7 | 24° 3'17 | 26°17 | 10°33 | 19°24 | 19°15 | 4°19 | 17°34 | 1°14 | 27°55 | 15°21 | 16°D 6 | 15°19 | 8°37 | 1°55 | T 14 |
| W15 | 9 35 3 | 25° 3'55 | 8♐11 | 10°45 | 20°37 | 20° 0 | 4°32 | 17°38 | 1°17 | 27°53 | 15°20 | 16° 7 | 15°16 | 8°43 | 1°57 | W15 |
| T 16 | 9 39 0 | 26° 4'32 | 20°17 | 10°R46 | 21°50 | 20°45 | 4°45 | 17°42 | 1°20 | 27°51 | 15°19 | 16°R 7 | 15°13 | 8°50 | 1°59 | T 16 |
| F 17 | 9 42 56 | 27° 5'07 | 2♑39 | 10°36 | 23° 3 | 21°30 | 4°58 | 17°46 | 1°23 | 27°50 | 15°18 | 16° 6 | 15° 9 | 8°57 | 2° 1 | F 17 |
| S 18 | 9 46 53 | 28° 5'41 | 15°22 | 10°17 | 24°17 | 22°15 | 5°11 | 17°50 | 1°26 | 27°48 | 15°17 | 16° 2 | 15° 6 | 9° 3 | 2° 3 | S 18 |
| S 19 | 9 50 50 | 29° 6'14 | 28°27 | 9°47 | 25°30 | 23° 0 | 5°24 | 17°54 | 1°29 | 27°46 | 15°17 | 15°56 | 15° 3 | 9°10 | 2° 5 | S 19 |
| M20 | 9 54 46 | 0♓ 6'45 | 11♒57 | 9° 9 | 26°43 | 23°45 | 5°37 | 17°57 | 1°32 | 27°45 | 15°16 | 15°47 | 15° 0 | 9°17 | 2° 7 | M20 |
| T 21 | 9 58 43 | 1° 7'15 | 25°50 | 8°22 | 27°57 | 24°31 | 5°50 | 18° 1 | 1°35 | 27°43 | 15°15 | 15°36 | 14°57 | 9°23 | 2° 9 | T 21 |
| W22 | 10 2 39 | 2° 7'44 | 10♓ 2 | 7°29 | 29°10 | 25°16 | 6° 3 | 18° 5 | 1°38 | 27°41 | 15°14 | 15°24 | 14°54 | 9°30 | 2°11 | W22 |
| T 23 | 10 6 36 | 3° 8'10 | 24°28 | 6°30 | 0♒24 | 26° 1 | 6°17 | 18° 8 | 1°41 | 27°40 | 15°13 | 15°12 | 14°50 | 9°37 | 2°14 | T 23 |
| F 24 | 10 10 32 | 4° 8'35 | 9♈ 0 | 5°28 | 1°37 | 26°46 | 6°30 | 18°11 | 1°44 | 27°38 | 15°13 | 15° 2 | 14°47 | 9°43 | 2°16 | F 24 |
| S 25 | 10 14 29 | 5° 8'58 | 23°33 | 4°23 | 2°51 | 27°32 | 6°43 | 18°15 | 1°48 | 27°36 | 15°12 | 14°54 | 14°44 | 9°50 | 2°18 | S 25 |
| S 26 | 10 18 25 | 6° 9'19 | 7♉59 | 3°18 | 4° 4 | 28°17 | 6°57 | 18°18 | 1°51 | 27°35 | 15°11 | 14°49 | 14°41 | 9°57 | 2°21 | S 26 |
| M27 | 10 22 22 | 7° 9'38 | 22°16 | 2°14 | 5°18 | 29° 2 | 7°10 | 18°21 | 1°54 | 27°33 | 15°10 | 14°47 | 14°38 | 10° 3 | 2°23 | M27 |
| T 28 | 10 26 19 | 8° 9'55 | 6♊22 | 1°12 | 6°31 | 29°48 | 7°24 | 18°24 | 1°57 | 27°31 | 15°10 | 14°46 | 14°34 | 10°10 | 2°26 | T 28 |
| W29 | 10 30 15 | 9♓10'10 | 20♊15 | 0♓14 | 7♒45 | 0♒33 | 7♈38 | 18♐27 | 2♈ 0 | 27♌30 | 15♋ 9 | 14♊46 | 14♊31 | 10♏17 | 2♉28 | W29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17s30 | 21n11 | 0s43 | 13s45 | 1s 1 | 22s 8 | 1n17 | 23s43 | 0s37 | 0s25 | 1s10 | 21s14 | 1n33 | 0s23 | 0s42 | 12n35 | 0n32 | 21n33 | 1s 0 | 22n51 | 22n43 | 10s51 | 11n20 | 0s45 |
| T 2 | 17 14 | 23 49 | 0n32 | 13 3 | 0 52 | 22 8 | 1 13 | 23 41 | 0 38 | 0 20 | 1 10 | 21 14 | 1 33 | 0 22 | 0 42 | 12 35 | 0 32 | 21 33 | 1 0 | 22 51 | 22 42 | 10 54 | 11 20 | 0 45 |
| F 3 | 16 57 | 24 59 | 1 44 | 12 21 | 0 41 | 22 9 | 1 10 | 23 38 | 0 38 | 0 15 | 1 10 | 21 15 | 1 33 | 0 21 | 0 42 | 12 36 | 0 32 | 21 33 | 1 0 | 22 51 | 22 42 | 10 57 | 11 21 | 0 45 |
| S 4 | 16 39 | 24 36 | 2 50 | 11 38 | 0 29 | 22 8 | 1 7 | 23 35 | 0 39 | 0 10 | 1 10 | 21 15 | 1 33 | 0 20 | 0 42 | 12 36 | 0 32 | 21 33 | 1 0 | 22 51 | 22 42 | 11 0 | 11 21 | 0 45 |
| S 5 | 16 22 | 22 46 | 3 44 | 10 56 | 0 17 | 22 7 | 1 4 | 23 31 | 0 40 | 0 5 | 1 10 | 21 15 | 1 33 | 0 19 | 0 42 | 12 37 | 0 32 | 21 34 | 1 0 | 22 50 | 22 41 | 11 2 | 11 22 | 0 45 |
| M 6 | 16 4 | 19 41 | 4 26 | 10 14 | 0 4 | 22 5 | 1 1 | 23 28 | 0 40 | 0 1 | 1 10 | 21 16 | 1 33 | 0 18 | 0 42 | 12 37 | 0 32 | 21 34 | 1 0 | 22 49 | 22 41 | 11 5 | 11 22 | 0 45 |
| T 7 | 15 45 | 15 40 | 4 52 | 9 34 | 0n10 | 22 3 | 0 58 | 23 24 | 0 41 | 0n 4 | 1 10 | 21 16 | 1 33 | 0 17 | 0 42 | 12 38 | 0 32 | 21 34 | 1 0 | 22 48 | 22 41 | 11 8 | 11 23 | 0 45 |
| W 8 | 15 27 | 11 2 | 5 3 | 8 54 | 0 24 | 22 0 | 0 54 | 23 19 | 0 42 | 0 9 | 1 9 | 21 16 | 1 34 | 0 16 | 0 42 | 12 39 | 0 32 | 21 34 | 1 0 | 22 47 | 22 40 | 11 11 | 11 23 | 0 45 |
| T 9 | 15 8 | 6 1 | 4 59 | 8 16 | 0 39 | 21 56 | 0 51 | 23 15 | 0 42 | 0 14 | 1 9 | 21 17 | 1 34 | 0 15 | 0 42 | 12 39 | 0 32 | 21 34 | 0 59 | 22 46 | 22 40 | 11 14 | 11 24 | 0 45 |
| F 10 | 14 49 | 0 53 | 4 41 | 7 41 | 0 54 | 21 52 | 0 48 | 23 10 | 0 43 | 0 20 | 1 9 | 21 17 | 1 34 | 0 14 | 0 42 | 12 40 | 0 32 | 21 35 | 0 59 | 22 45 | 22 40 | 11 16 | 11 24 | 0 45 |
| S 11 | 14 30 | 4s13 | 4 11 | 7 7 | 1 10 | 21 47 | 0 45 | 23 6 | 0 44 | 0 25 | 1 9 | 21 18 | 1 34 | 0 13 | 0 42 | 12 40 | 0 32 | 21 35 | 0 59 | 22 44 | 22 39 | 11 19 | 11 25 | 0 45 |
| S 12 | 14 10 | 9 6 | 3 30 | 6 37 | 1 26 | 21 41 | 0 41 | 23 0 | 0 44 | 0 30 | 1 9 | 21 18 | 1 34 | 0 11 | 0 42 | 12 41 | 0 32 | 21 35 | 0 59 | 22 44 | 22 39 | 11 22 | 11 25 | 0 45 |
| M13 | 13 51 | 13 38 | 2 40 | 6 10 | 1 43 | 21 35 | 0 38 | 22 55 | 0 45 | 0 35 | 1 9 | 21 18 | 1 34 | 0 10 | 0 42 | 12 41 | 0 32 | 21 35 | 0 59 | 22 43 | 22 39 | 11 25 | 11 26 | 0 45 |
| T 14 | 13 31 | 17 39 | 1 44 | 5 47 | 1 59 | 21 28 | 0 35 | 22 49 | 0 46 | 0 40 | 1 9 | 21 18 | 1 34 | 0 9 | 0 42 | 12 42 | 0 32 | 21 35 | 0 59 | 22 43 | 22 38 | 11 28 | 11 26 | 0 45 |
| W15 | 13 10 | 20 59 | 0 42 | 5 28 | 2 15 | 21 21 | 0 32 | 22 43 | 0 46 | 0 45 | 1 8 | 21 19 | 1 34 | 0 8 | 0 42 | 12 43 | 0 32 | 21 35 | 0 59 | 22 43 | 22 38 | 11 30 | 11 27 | 0 45 |
| T 16 | 12 50 | 23 28 | 0s22 | 5 13 | 2 30 | 21 13 | 0 28 | 22 37 | 0 47 | 0 50 | 1 8 | 21 19 | 1 34 | 0 7 | 0 42 | 12 43 | 0 32 | 21 36 | 0 59 | 22 43 | 22 38 | 11 33 | 11 28 | 0 45 |
| F 17 | 12 29 | 24 52 | 1 27 | 5 3 | 2 45 | 21 4 | 0 25 | 22 31 | 0 48 | 0 56 | 1 8 | 21 19 | 1 34 | 0 5 | 0 42 | 12 44 | 0 32 | 21 36 | 0 59 | 22 43 | 22 37 | 11 36 | 11 28 | 0 45 |
| S 18 | 12 8 | 25 2 | 2 29 | 4 58 | 2 58 | 20 55 | 0 22 | 22 24 | 0 48 | 1 1 | 1 8 | 21 20 | 1 34 | 0 4 | 0 42 | 12 44 | 0 32 | 21 36 | 0 59 | 22 43 | 22 37 | 11 39 | 11 29 | 0 45 |
| S 19 | 11 47 | 23 49 | 3 25 | 4 58 | 3 10 | 20 45 | 0 19 | 22 18 | 0 49 | 1 6 | 1 8 | 21 20 | 1 34 | 0 3 | 0 42 | 12 45 | 0 32 | 21 36 | 0 59 | 22 42 | 22 37 | 11 41 | 11 30 | 0 45 |
| M20 | 11 26 | 21 13 | 4 11 | 5 2 | 3 21 | 20 34 | 0 16 | 22 11 | 0 50 | 1 12 | 1 8 | 21 20 | 1 35 | 0 2 | 0 42 | 12 46 | 0 32 | 21 36 | 0 59 | 22 41 | 22 36 | 11 44 | 11 30 | 0 45 |
| T 21 | 11 5 | 17 21 | 4 43 | 5 12 | 3 30 | 20 23 | 0 12 | 22 3 | 0 50 | 1 17 | 1 8 | 21 20 | 1 35 | 0 1 | 0 42 | 12 46 | 0 32 | 21 37 | 0 59 | 22 40 | 22 36 | 11 47 | 11 31 | 0 45 |
| W22 | 10 43 | 12 26 | 5 0 | 5 25 | 3 36 | 20 11 | 0 9 | 21 56 | 0 51 | 1 22 | 1 8 | 21 21 | 1 35 | 0n 1 | 0 42 | 12 47 | 0 32 | 21 37 | 0 58 | 22 39 | 22 36 | 11 50 | 11 32 | 0 45 |
| T 23 | 10 22 | 6 44 | 4 57 | 5 42 | 3 41 | 19 59 | 0 6 | 21 48 | 0 52 | 1 28 | 1 8 | 21 21 | 1 35 | 0 2 | 0 42 | 12 47 | 0 32 | 21 37 | 0 58 | 22 38 | 22 35 | 11 53 | 11 32 | 0 45 |
| F 24 | 10 0 | 0 39 | 4 35 | 6 3 | 3 43 | 19 46 | 0 3 | 21 40 | 0 52 | 1 33 | 1 7 | 21 21 | 1 35 | 0 3 | 0 42 | 12 48 | 0 32 | 21 37 | 0 58 | 22 37 | 22 35 | 11 55 | 11 33 | 0 45 |
| S 25 | 9 38 | 5n30 | 3 56 | 6 26 | 3 43 | 19 32 | 0s 0 | 21 32 | 0 53 | 1 38 | 1 7 | 21 21 | 1 35 | 0 4 | 0 42 | 12 49 | 0 32 | 21 37 | 0 58 | 22 36 | 22 35 | 11 58 | 11 34 | 0 46 |
| S 26 | 9 15 | 11 19 | 3 1 | 6 51 | 3 41 | 19 18 | 0 3 | 21 23 | 0 54 | 1 44 | 1 7 | 21 21 | 1 35 | 0 6 | 0 42 | 12 49 | 0 32 | 21 37 | 0 58 | 22 35 | 22 34 | 12 1 | 11 35 | 0 46 |
| M27 | 8 53 | 16 29 | 1 56 | 7 18 | 3 37 | 19 3 | 0 6 | 21 15 | 0 54 | 1 49 | 1 7 | 21 21 | 1 35 | 0 7 | 0 42 | 12 50 | 0 32 | 21 38 | 0 58 | 22 35 | 22 34 | 12 4 | 11 36 | 0 46 |
| T 28 | 8 31 | 20 39 | 0 44 | 7 46 | 3 31 | 18 48 | 0 9 | 21 6 | 0 55 | 1 55 | 1 7 | 21 22 | 1 35 | 0 8 | 0 42 | 12 50 | 0 32 | 21 38 | 0 58 | 22 35 | 22 33 | 12 6 | 11 36 | 0 46 |
| W29 | 8s 8 | 23n34 | 0n29 | 8s14 | 3n23 | 18s32 | 0s12 | 20s57 | 0s56 | 2n 0 | 1s 7 | 21s22 | 1n35 | 0n10 | 0s42 | 12n51 | 0n32 | 21n38 | 0s58 | 22n35 | 22n33 | 12s 9 | 11n37 | 0s46 |

Julian Day Number = 2425277.5, Delta T = 24.32 sec
Ecliptic obliquity = 23°26'57, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 23°44'10, Lahiri = 22°51'09



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1928

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 34 12 | 10♓10'23 | 3♋56 | 29°R20 | 8♒58 | 1♒19 | 7♈51 | 18♐29 | 2♈ 4 | 27°R28 | 15°R 8 | 14°R45 | 14♊28 | 10♏23 | 2♉31 | T 1 |
| F 2 | 10 38 8 | 11°10'34 | 17°26 | 28♒33 | 10°12 | 2° 4 | 8° 5 | 18°32 | 2° 7 | 27♌27 | 15♋ 8 | 14♊42 | 14°25 | 10°30 | 2°33 | F 2 |
| S 3 | 10 42 5 | 12°10'43 | 0♌45 | 27°51 | 11°25 | 2°49 | 8°19 | 18°35 | 2°10 | 27°25 | 15° 7 | 14°37 | 14°22 | 10°37 | 2°36 | S 3 |
| S 4 | 10 46 1 | 13°10'50 | 13°54 | 27°16 | 12°39 | 3°35 | 8°33 | 18°37 | 2°13 | 27°23 | 15° 6 | 14°28 | 14°19 | 10°43 | 2°39 | S 4 |
| M 5 | 10 49 58 | 14°10'54 | 26°52 | 26°48 | 13°52 | 4°20 | 8°46 | 18°39 | 2°17 | 27°22 | 15° 6 | 14°16 | 14°15 | 10°50 | 2°42 | M 5 |
| T 6 | 10 53 54 | 15°10'57 | 9♍38 | 26°27 | 15° 6 | 5° 6 | 9° 0 | 18°42 | 2°20 | 27°20 | 15° 5 | 14° 3 | 14°12 | 10°57 | 2°44 | T 6 |
| W 7 | 10 57 51 | 16°10'58 | 22°13 | 26°13 | 16°19 | 5°52 | 9°14 | 18°44 | 2°23 | 27°19 | 15° 5 | 13°49 | 14° 9 | 11° 3 | 2°47 | W 7 |
| T 8 | 11 1 48 | 17°10'57 | 4♎35 | 26° 5 | 17°33 | 6°37 | 9°28 | 18°46 | 2°27 | 27°17 | 15° 4 | 13°35 | 14° 6 | 11°10 | 2°50 | T 8 |
| F 9 | 11 5 44 | 18°10'54 | 16°45 | 26°D 4 | 18°47 | 7°23 | 9°42 | 18°48 | 2°30 | 27°15 | 15° 4 | 13°23 | 14° 3 | 11°17 | 2°53 | F 9 |
| S 10 | 11 9 41 | 19°10'50 | 28°45 | 26° 9 | 20° 0 | 8° 8 | 9°56 | 18°50 | 2°33 | 27°14 | 15° 3 | 13°14 | 14° 0 | 11°23 | 2°56 | S 10 |
| S 11 | 11 13 37 | 20°10'43 | 10♏37 | 26°19 | 21°14 | 8°54 | 10°10 | 18°52 | 2°37 | 27°12 | 15° 3 | 13° 7 | 13°56 | 11°30 | 2°59 | S 11 |
| M12 | 11 17 34 | 21°10'35 | 22°26 | 26°36 | 22°27 | 9°40 | 10°24 | 18°54 | 2°40 | 27°11 | 15° 2 | 13° 4 | 13°53 | 11°37 | 3° 2 | M12 |
| T 13 | 11 21 30 | 22°10'26 | 4♐14 | 26°58 | 23°41 | 10°25 | 10°39 | 18°55 | 2°43 | 27° 9 | 15° 2 | 13° 2 | 13°50 | 11°43 | 3° 5 | T 13 |
| W14 | 11 25 27 | 23°10'14 | 16° 7 | 27°24 | 24°55 | 11°11 | 10°53 | 18°57 | 2°47 | 27° 8 | 15° 2 | 13°D 2 | 13°47 | 11°50 | 3° 8 | W14 |
| T 15 | 11 29 23 | 24°10'01 | 28°12 | 27°56 | 26° 8 | 11°57 | 11° 7 | 18°58 | 2°50 | 27° 6 | 15° 1 | 13°R 2 | 13°44 | 11°57 | 3°11 | T 15 |
| F 16 | 11 33 20 | 25° 9'47 | 10♑32 | 28°31 | 27°22 | 12°43 | 11°21 | 19° 0 | 2°54 | 27° 5 | 15° 1 | 13° 1 | 13°40 | 12° 3 | 3°14 | F 16 |
| S 17 | 11 37 16 | 26° 9'30 | 23°13 | 29°11 | 28°36 | 13°28 | 11°35 | 19° 1 | 2°57 | 27° 3 | 15° 1 | 12°58 | 13°37 | 12°10 | 3°17 | S 17 |
| S 18 | 11 41 13 | 27° 9'12 | 6♒20 | 29°55 | 29°49 | 14°14 | 11°50 | 19° 2 | 3° 0 | 27° 2 | 15° 0 | 12°53 | 13°34 | 12°17 | 3°20 | S 18 |
| M19 | 11 45 10 | 28° 8'52 | 19°54 | 0♓42 | 1♓ 3 | 15° 0 | 12° 4 | 19° 3 | 3° 4 | 27° 1 | 15° 0 | 12°45 | 13°31 | 12°23 | 3°24 | M19 |
| T 20 | 11 49 6 | 29° 8'30 | 3♓57 | 1°33 | 2°17 | 15°46 | 12°18 | 19° 4 | 3° 7 | 26°59 | 15° 0 | 12°35 | 13°28 | 12°30 | 3°27 | T 20 |
| W21 | 11 53 3 | 0♈ 8'06 | 18°24 | 2°26 | 3°31 | 16°32 | 12°33 | 19° 5 | 3°11 | 26°58 | 15° 0 | 12°24 | 13°25 | 12°37 | 3°30 | W21 |
| T 22 | 11 56 59 | 1° 7'40 | 3♈ 9 | 3°23 | 4°44 | 17°18 | 12°47 | 19° 6 | 3°14 | 26°57 | 14°59 | 12°13 | 13°21 | 12°43 | 3°33 | T 22 |
| F 23 | 12 0 56 | 2° 7'13 | 18° 6 | 4°23 | 5°58 | 18° 3 | 13° 1 | 19° 6 | 3°18 | 26°55 | 14°59 | 12° 4 | 13°18 | 12°50 | 3°37 | F 23 |
| S 24 | 12 4 52 | 3° 6'43 | 3♉ 3 | 5°25 | 7°12 | 18°49 | 13°16 | 19° 7 | 3°21 | 26°54 | 14°59 | 11°56 | 13°15 | 12°57 | 3°40 | S 24 |
| S 25 | 12 8 49 | 4° 6'10 | 17°53 | 6°30 | 8°25 | 19°35 | 13°30 | 19° 7 | 3°24 | 26°53 | 14°59 | 11°52 | 13°12 | 13° 3 | 3°43 | S 25 |
| M26 | 12 12 45 | 5° 5'36 | 2♊29 | 7°37 | 9°39 | 20°21 | 13°45 | 19° 7 | 3°28 | 26°51 | 14°59 | 11°50 | 13° 9 | 13°10 | 3°47 | M26 |
| T 27 | 12 16 42 | 6° 5'00 | 16°47 | 8°46 | 10°53 | 21° 7 | 13°59 | 19° 8 | 3°31 | 26°50 | 14°59 | 11°D49 | 13° 5 | 13°17 | 3°50 | T 27 |
| W28 | 12 20 39 | 7° 4'21 | 0♋45 | 9°58 | 12° 7 | 21°53 | 14°14 | 19° 8 | 3°35 | 26°49 | 14°59 | 11°R50 | 13° 2 | 13°23 | 3°54 | W28 |
| T 29 | 12 24 35 | 8° 3'40 | 14°24 | 11°12 | 13°20 | 22°39 | 14°28 | 19°R 8 | 3°38 | 26°48 | 14°D59 | 11°50 | 12°59 | 13°30 | 3°57 | T 29 |
| F 30 | 12 28 32 | 9° 2'56 | 27°46 | 12°27 | 14°34 | 23°25 | 14°43 | 19° 8 | 3°42 | 26°47 | 14°59 | 11°48 | 12°56 | 13°37 | 4° 1 | F 30 |
| S 31 | 12 32 28 | 10♈ 2'10 | 10♌51 | 13♓45 | 15♓48 | 24♒11 | 14♈57 | 19♐ 8 | 3♈45 | 26♌46 | 14♋59 | 11♊44 | 12♊53 | 13♏43 | 4♉ 4 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s45 | 25n 3 | 1n39 | 8s41 | 3n13 | 18s16 | 0s15 | 20s47 | 0s56 | 2n 6 | 1s 7 | 21s22 | 1n35 | 0n11 | 0s42 | 12n51 | 0n32 | 21n38 | 0s58 | 22n35 | 22n33 | 12s12 | 11n38 | 0s46 |
| F 2 | 7 23 | 25 1 | 2 43 | 9 8 | 3 3 | 17 59 | 0 18 | 20 38 | 0 57 | 2 11 | 1 7 | 21 22 | 1 36 | 0 12 | 0 42 | 12 52 | 0 32 | 21 38 | 0 58 | 22 34 | 22 32 | 12 15 | 11 39 | 0 46 |
| S 3 | 7 0 | 23 32 | 3 37 | 9 33 | 2 51 | 17 42 | 0 21 | 20 28 | 0 58 | 2 17 | 1 7 | 21 22 | 1 36 | 0 13 | 0 42 | 12 53 | 0 32 | 21 38 | 0 58 | 22 34 | 22 32 | 12 17 | 11 40 | 0 46 |
| S 4 | 6 37 | 20 47 | 4 19 | 9 57 | 2 38 | 17 24 | 0 24 | 20 18 | 0 58 | 2 22 | 1 7 | 21 22 | 1 36 | 0 15 | 0 42 | 12 53 | 0 32 | 21 38 | 0 58 | 22 33 | 22 32 | 12 20 | 11 41 | 0 46 |
| M 5 | 6 14 | 17 2 | 4 46 | 10 19 | 2 25 | 17 6 | 0 26 | 20 8 | 0 59 | 2 28 | 1 6 | 21 22 | 1 36 | 0 16 | 0 42 | 12 54 | 0 32 | 21 39 | 0 57 | 22 31 | 22 31 | 12 23 | 11 42 | 0 46 |
| T 6 | 5 50 | 12 34 | 4 59 | 10 39 | 2 11 | 16 47 | 0 29 | 19 58 | 0 59 | 2 33 | 1 6 | 21 22 | 1 36 | 0 17 | 0 42 | 12 54 | 0 32 | 21 39 | 0 57 | 22 30 | 22 31 | 12 26 | 11 42 | 0 46 |
| W 7 | 5 27 | 7 38 | 4 57 | 10 57 | 1 57 | 16 28 | 0 32 | 19 47 | 1 0 | 2 39 | 1 6 | 21 23 | 1 36 | 0 19 | 0 42 | 12 55 | 0 32 | 21 39 | 0 57 | 22 28 | 22 30 | 12 28 | 11 43 | 0 46 |
| T 8 | 5 4 | 2 28 | 4 40 | 11 13 | 1 43 | 16 8 | 0 35 | 19 36 | 1 1 | 2 44 | 1 6 | 21 23 | 1 36 | 0 20 | 0 42 | 12 55 | 0 32 | 21 39 | 0 57 | 22 26 | 22 30 | 12 31 | 11 44 | 0 46 |
| F 9 | 4 40 | 2s43 | 4 11 | 11 27 | 1 28 | 15 48 | 0 37 | 19 25 | 1 1 | 2 50 | 1 6 | 21 23 | 1 36 | 0 21 | 0 42 | 12 56 | 0 32 | 21 39 | 0 57 | 22 25 | 22 30 | 12 34 | 11 45 | 0 46 |
| S 10 | 4 17 | 7 44 | 3 31 | 11 39 | 1 14 | 15 27 | 0 40 | 19 14 | 1 2 | 2 56 | 1 6 | 21 23 | 1 36 | 0 23 | 0 42 | 12 56 | 0 32 | 21 39 | 0 57 | 22 24 | 22 29 | 12 37 | 11 46 | 0 46 |
| S 11 | 3 54 | 12 27 | 2 43 | 11 48 | 1 0 | 15 6 | 0 42 | 19 3 | 1 3 | 3 1 | 1 6 | 21 23 | 1 36 | 0 24 | 0 42 | 12 57 | 0 32 | 21 39 | 0 57 | 22 23 | 22 29 | 12 39 | 11 47 | 0 46 |
| M12 | 3 30 | 16 40 | 1 47 | 11 55 | 0 47 | 14 44 | 0 45 | 18 51 | 1 3 | 3 7 | 1 6 | 21 23 | 1 37 | 0 25 | 0 42 | 12 57 | 0 32 | 21 40 | 0 57 | 22 23 | 22 29 | 12 42 | 11 48 | 0 46 |
| T 13 | 3 6 | 20 14 | 0 46 | 12 0 | 0 33 | 14 22 | 0 47 | 18 39 | 1 4 | 3 12 | 1 6 | 21 23 | 1 37 | 0 27 | 0 42 | 12 58 | 0 32 | 21 40 | 0 57 | 22 22 | 22 28 | 12 45 | 11 49 | 0 46 |
| W14 | 2 43 | 23 0 | 0s16 | 12 3 | 0 21 | 14 0 | 0 50 | 18 27 | 1 4 | 3 18 | 1 6 | 21 23 | 1 37 | 0 28 | 0 42 | 12 58 | 0 32 | 21 40 | 0 57 | 22 22 | 22 28 | 12 48 | 11 50 | 0 46 |
| T 15 | 2 19 | 24 46 | 1 20 | 12 4 | 0 8 | 13 37 | 0 52 | 18 15 | 1 5 | 3 24 | 1 6 | 21 23 | 1 37 | 0 30 | 0 42 | 12 59 | 0 32 | 21 40 | 0 57 | 22 22 | 22 27 | 12 50 | 11 51 | 0 46 |
| F 16 | 1 55 | 25 22 | 2 20 | 12 3 | 0s 4 | 13 14 | 0 54 | 18 3 | 1 6 | 3 29 | 1 6 | 21 23 | 1 37 | 0 31 | 0 42 | 13 0 | 0 32 | 21 40 | 0 57 | 22 22 | 22 27 | 12 53 | 11 52 | 0 46 |
| S 17 | 1 32 | 24 40 | 3 16 | 12 1 | 0 16 | 12 51 | 0 56 | 17 50 | 1 6 | 3 35 | 1 6 | 21 23 | 1 37 | 0 32 | 0 42 | 13 0 | 0 32 | 21 40 | 0 56 | 22 22 | 22 27 | 12 56 | 11 53 | 0 46 |
| S 18 | 1 8 | 22 37 | 4 3 | 11 56 | 0 27 | 12 27 | 0 58 | 17 38 | 1 7 | 3 40 | 1 6 | 21 23 | 1 37 | 0 34 | 0 42 | 13 0 | 0 32 | 21 40 | 0 56 | 22 21 | 22 26 | 12 59 | 11 54 | 0 46 |
| M19 | 0 44 | 19 15 | 4 38 | 11 49 | 0 38 | 12 3 | 1 1 | 17 25 | 1 7 | 3 46 | 1 5 | 21 23 | 1 37 | 0 35 | 0 42 | 13 1 | 0 32 | 21 40 | 0 56 | 22 20 | 22 26 | 13 1 | 11 55 | 0 47 |
| T 20 | 0 21 | 14 42 | 4 58 | 11 41 | 0 48 | 11 38 | 1 3 | 17 12 | 1 8 | 3 52 | 1 5 | 21 23 | 1 37 | 0 36 | 0 42 | 13 1 | 0 32 | 21 40 | 0 56 | 22 19 | 22 26 | 13 4 | 11 56 | 0 47 |
| W21 | 0n 3 | 9 12 | 5 0 | 11 31 | 0 58 | 11 14 | 1 5 | 16 59 | 1 9 | 3 57 | 1 5 | 21 23 | 1 37 | 0 38 | 0 42 | 13 2 | 0 32 | 21 41 | 0 56 | 22 18 | 22 25 | 13 7 | 11 57 | 0 47 |
| T 22 | 0 27 | 3 4 | 4 42 | 11 19 | 1 7 | 10 49 | 1 6 | 16 45 | 1 9 | 4 3 | 1 5 | 21 23 | 1 38 | 0 39 | 0 42 | 13 2 | 0 32 | 21 41 | 0 56 | 22 16 | 22 25 | 13 10 | 11 58 | 0 47 |
| F 23 | 0 51 | 3n20 | 4 5 | 11 5 | 1 16 | 10 23 | 1 8 | 16 32 | 1 10 | 4 9 | 1 5 | 21 23 | 1 38 | 0 40 | 0 42 | 13 3 | 0 32 | 21 41 | 0 56 | 22 15 | 22 24 | 13 12 | 12 0 | 0 47 |
| S 24 | 1 14 | 9 33 | 3 11 | 10 50 | 1 24 | 9 57 | 1 10 | 16 18 | 1 10 | 4 14 | 1 5 | 21 23 | 1 38 | 0 42 | 0 42 | 13 3 | 0 32 | 21 41 | 0 56 | 22 14 | 22 24 | 13 15 | 12 1 | 0 47 |
| S 25 | 1 38 | 15 11 | 2 4 | 10 33 | 1 32 | 9 31 | 1 12 | 16 4 | 1 11 | 4 20 | 1 5 | 21 23 | 1 38 | 0 43 | 0 42 | 13 4 | 0 32 | 21 41 | 0 56 | 22 13 | 22 24 | 13 18 | 12 2 | 0 47 |
| M26 | 2 1 | 19 51 | 0 50 | 10 15 | 1 39 | 9 5 | 1 13 | 15 50 | 1 11 | 4 25 | 1 5 | 21 23 | 1 38 | 0 45 | 0 42 | 13 4 | 0 32 | 21 41 | 0 56 | 22 13 | 22 23 | 13 20 | 12 3 | 0 47 |
| T 27 | 2 25 | 23 14 | 0n26 | 9 56 | 1 46 | 8 39 | 1 15 | 15 36 | 1 12 | 4 31 | 1 5 | 21 22 | 1 38 | 0 46 | 0 42 | 13 5 | 0 32 | 21 41 | 0 56 | 22 13 | 22 23 | 13 23 | 12 4 | 0 47 |
| W28 | 2 49 | 25 6 | 1 39 | 9 34 | 1 53 | 8 12 | 1 17 | 15 22 | 1 12 | 4 37 | 1 5 | 21 22 | 1 38 | 0 47 | 0 42 | 13 5 | 0 32 | 21 41 | 0 56 | 22 13 | 22 22 | 13 26 | 12 5 | 0 47 |
| T 29 | 3 12 | 25 24 | 2 45 | 9 12 | 1 59 | 7 45 | 1 18 | 15 7 | 1 13 | 4 42 | 1 5 | 21 22 | 1 38 | 0 49 | 0 42 | 13 5 | 0 32 | 21 41 | 0 55 | 22 13 | 22 22 | 13 29 | 12 6 | 0 47 |
| F 30 | 3 35 | 24 12 | 3 39 | 8 48 | 2 4 | 7 18 | 1 19 | 14 53 | 1 14 | 4 48 | 1 5 | 21 22 | 1 38 | 0 50 | 0 42 | 13 6 | 0 32 | 21 41 | 0 55 | 22 13 | 22 22 | 13 31 | 12 7 | 0 47 |
| S 31 | 3n59 | 21n42 | 4n22 | 8s23 | 2s 9 | 6s51 | 1s21 | 14s38 | 1s14 | 4n54 | 1s 5 | 21s22 | 1n38 | 0n51 | 0s42 | 13n 6 | 0n32 | 21n41 | 0s55 | 22n12 | 22n21 | 13s34 | 12n 8 | 0s47 |

Julian Day Number = 2425306.5, Delta T = 24.33 sec
Ecliptic obliquity = 23°26'58, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 23°44'14, Lahiri = 22°51'13



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1928

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 36 25 | 11♈ 1'22 | 23♌42 | 15♓ 4 | 17♓ 1 | 24♒57 | 15♈12 | 19°R 7 | 3♈48 | 26°R44 | 14♋59 | 11°R38 | 12♊50 | 13♏50 | 4♉ 8 | S 1 |
| M 2 | 12 40 21 | 12° 0'31 | 6♍22 | 16°25 | 18°15 | 25°43 | 15°26 | 19♐ 7 | 3°52 | 26♌43 | 14°59 | 11♊29 | 12°46 | 13°57 | 4°11 | M 2 |
| T 3 | 12 44 18 | 12°59'38 | 18°50 | 17°49 | 19°29 | 26°29 | 15°41 | 19° 7 | 3°55 | 26°42 | 14°59 | 11°19 | 12°43 | 14° 3 | 4°15 | T 3 |
| W 4 | 12 48 14 | 13°58'43 | 1♎ 8 | 19°13 | 20°42 | 27°14 | 15°55 | 19° 6 | 3°59 | 26°41 | 14°59 | 11° 8 | 12°40 | 14°10 | 4°18 | W 4 |
| T 5 | 12 52 11 | 14°57'46 | 13°17 | 20°40 | 21°56 | 28° 0 | 16°10 | 19° 5 | 4° 2 | 26°40 | 14°59 | 10°57 | 12°37 | 14°17 | 4°22 | T 5 |
| F 6 | 12 56 8 | 15°56'47 | 25°18 | 22° 8 | 23°10 | 28°46 | 16°24 | 19° 5 | 4° 5 | 26°39 | 15° 0 | 10°48 | 12°34 | 14°23 | 4°26 | F 6 |
| S 7 | 13 0 4 | 16°55'46 | 7♏12 | 23°37 | 24°23 | 29°32 | 16°38 | 19° 4 | 4° 9 | 26°38 | 15° 0 | 10°40 | 12°31 | 14°30 | 4°29 | S 7 |
| S 8 | 13 4 1 | 17°54'43 | 19° 2 | 25° 9 | 25°37 | 0♓18 | 16°53 | 19° 3 | 4°12 | 26°37 | 15° 0 | 10°36 | 12°27 | 14°37 | 4°33 | S 8 |
| M 9 | 13 7 57 | 18°53'38 | 0♐49 | 26°42 | 26°51 | 1° 4 | 17° 7 | 19° 2 | 4°15 | 26°36 | 15° 0 | 10°33 | 12°24 | 14°43 | 4°37 | M 9 |
| T 10 | 13 11 54 | 19°52'31 | 12°38 | 28°16 | 28° 5 | 1°50 | 17°22 | 19° 1 | 4°19 | 26°36 | 15° 1 | 10°D33 | 12°21 | 14°50 | 4°40 | T 10 |
| W11 | 13 15 50 | 20°51'22 | 24°32 | 29°52 | 29°18 | 2°36 | 17°36 | 18°59 | 4°22 | 26°35 | 15° 1 | 10°33 | 12°18 | 14°57 | 4°44 | W11 |
| T 12 | 13 19 47 | 21°50'12 | 6♑35 | 1♈30 | 0♈32 | 3°22 | 17°51 | 18°58 | 4°25 | 26°34 | 15° 1 | 10°35 | 12°15 | 15° 3 | 4°48 | T 12 |
| F 13 | 13 23 43 | 22°49'00 | 18°54 | 3° 9 | 1°46 | 4° 8 | 18° 5 | 18°57 | 4°29 | 26°33 | 15° 2 | 10°R36 | 12°11 | 15°10 | 4°51 | F 13 |
| S 14 | 13 27 40 | 23°47'47 | 1♒33 | 4°50 | 2°59 | 4°54 | 18°20 | 18°55 | 4°32 | 26°32 | 15° 2 | 10°35 | 12° 8 | 15°17 | 4°55 | S 14 |
| S 15 | 13 31 37 | 24°46'31 | 14°35 | 6°32 | 4°13 | 5°40 | 18°34 | 18°53 | 4°35 | 26°32 | 15° 2 | 10°33 | 12° 5 | 15°23 | 4°59 | S 15 |
| M16 | 13 35 33 | 25°45'14 | 28° 6 | 8°16 | 5°27 | 6°26 | 18°49 | 18°52 | 4°39 | 26°31 | 15° 3 | 10°30 | 12° 2 | 15°30 | 5° 3 | M16 |
| T 17 | 13 39 30 | 26°43'55 | 12♓ 5 | 10° 2 | 6°40 | 7°12 | 19° 3 | 18°50 | 4°42 | 26°30 | 15° 3 | 10°24 | 11°59 | 15°37 | 5° 6 | T 17 |
| W18 | 13 43 26 | 27°42'35 | 26°32 | 11°49 | 7°54 | 7°58 | 19°18 | 18°48 | 4°45 | 26°30 | 15° 4 | 10°18 | 11°56 | 15°43 | 5°10 | W18 |
| T 19 | 13 47 23 | 28°41'12 | 11♈22 | 13°38 | 9° 8 | 8°44 | 19°32 | 18°46 | 4°48 | 26°29 | 15° 4 | 10°11 | 11°52 | 15°50 | 5°14 | T 19 |
| F 20 | 13 51 19 | 29°39'48 | 26°28 | 15°28 | 10°22 | 9°30 | 19°46 | 18°44 | 4°51 | 26°28 | 15° 5 | 10° 6 | 11°49 | 15°57 | 5°18 | F 20 |
| S 21 | 13 55 16 | 0♉38'22 | 11♉39 | 17°20 | 11°35 | 10°16 | 20° 1 | 18°42 | 4°55 | 26°28 | 15° 5 | 10° 1 | 11°46 | 16° 3 | 5°21 | S 21 |
| S 22 | 13 59 12 | 1°36'54 | 26°47 | 19°14 | 12°49 | 11° 2 | 20°15 | 18°40 | 4°58 | 26°27 | 15° 6 | 9°59 | 11°43 | 16°10 | 5°25 | S 22 |
| M23 | 14 3 9 | 2°35'24 | 11♊42 | 21° 9 | 14° 3 | 11°48 | 20°29 | 18°37 | 5° 1 | 26°27 | 15° 6 | 9°D58 | 11°40 | 16°17 | 5°29 | M23 |
| T 24 | 14 7 6 | 3°33'52 | 26°17 | 23° 6 | 15°16 | 12°34 | 20°44 | 18°35 | 5° 4 | 26°26 | 15° 7 | 9°59 | 11°37 | 16°23 | 5°33 | T 24 |
| W25 | 14 11 2 | 4°32'18 | 10♋28 | 25° 4 | 16°30 | 13°20 | 20°58 | 18°32 | 5° 7 | 26°26 | 15° 8 | 10° 1 | 11°33 | 16°30 | 5°37 | W25 |
| T 26 | 14 14 59 | 5°30'41 | 24°16 | 27° 4 | 17°44 | 14° 5 | 21°12 | 18°30 | 5°10 | 26°26 | 15° 8 | 10° 2 | 11°30 | 16°37 | 5°40 | T 26 |
| F 27 | 14 18 55 | 6°29'03 | 7♌40 | 29° 6 | 18°57 | 14°51 | 21°27 | 18°27 | 5°13 | 26°25 | 15° 9 | 10°R 2 | 11°27 | 16°43 | 5°44 | F 27 |
| S 28 | 14 22 52 | 7°27'22 | 20°42 | 1♉ 9 | 20°11 | 15°37 | 21°41 | 18°24 | 5°16 | 26°25 | 15°10 | 10° 1 | 11°24 | 16°50 | 5°48 | S 28 |
| S 29 | 14 26 48 | 8°25'39 | 3♍26 | 3°13 | 21°24 | 16°23 | 21°55 | 18°22 | 5°19 | 26°25 | 15°10 | 9°59 | 11°21 | 16°57 | 5°52 | S 29 |
| M30 | 14 30 45 | 9♉23'55 | 15♍55 | 5♉19 | 22♈38 | 17♓ 9 | 22♈ 9 | 18♐19 | 5♈22 | 26♌24 | 15♋11 | 9♊56 | 11♊17 | 17♏ 3 | 5♉56 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n22 | 18n10 | 4n50 | 7s56 | 2s13 | 6s23 | 1s22 | 14s23 | 1s15 | 4n59 | 1s 5 | 21s22 | 1n39 | 0n53 | 0s42 | 13n 7 | 0n32 | 21n42 | 0s55 | 22n11 | 22n21 | 13s37 | 12n10 | 0s47 |
| M 2 | 4 45 | 13 52 | 5 3 | 7 28 | 2 17 | 5 55 | 1 23 | 14 8 | 1 15 | 5 5 | 1 5 | 21 22 | 1 39 | 0 54 | 0 42 | 13 7 | 0 32 | 21 42 | 0 55 | 22 10 | 22 20 | 13 39 | 12 11 | 0 47 |
| T 3 | 5 8 | 9 3 | 5 2 | 6 58 | 2 20 | 5 28 | 1 24 | 13 53 | 1 16 | 5 10 | 1 5 | 21 22 | 1 39 | 0 55 | 0 42 | 13 7 | 0 32 | 21 42 | 0 55 | 22 9 | 22 20 | 13 42 | 12 12 | 0 47 |
| W 4 | 5 31 | 3 55 | 4 46 | 6 28 | 2 23 | 5 0 | 1 25 | 13 38 | 1 16 | 5 16 | 1 5 | 21 22 | 1 39 | 0 57 | 0 42 | 13 8 | 0 32 | 21 42 | 0 55 | 22 7 | 22 20 | 13 45 | 12 13 | 0 47 |
| T 5 | 5 54 | 1s17 | 4 18 | 5 56 | 2 26 | 4 31 | 1 26 | 13 22 | 1 17 | 5 22 | 1 5 | 21 21 | 1 39 | 0 58 | 0 42 | 13 8 | 0 32 | 21 42 | 0 55 | 22 6 | 22 19 | 13 47 | 12 14 | 0 47 |
| F 6 | 6 17 | 6 24 | 3 38 | 5 23 | 2 28 | 4 3 | 1 27 | 13 7 | 1 17 | 5 27 | 1 5 | 21 21 | 1 39 | 0 59 | 0 42 | 13 8 | 0 32 | 21 42 | 0 55 | 22 4 | 22 19 | 13 50 | 12 15 | 0 48 |
| S 7 | 6 39 | 11 15 | 2 49 | 4 49 | 2 29 | 3 35 | 1 28 | 12 51 | 1 18 | 5 33 | 1 5 | 21 21 | 1 39 | 1 1 | 0 42 | 13 9 | 0 32 | 21 42 | 0 55 | 22 3 | 22 18 | 13 53 | 12 17 | 0 48 |
| S 8 | 7 2 | 15 40 | 1 53 | 4 13 | 2 30 | 3 6 | 1 29 | 12 35 | 1 18 | 5 38 | 1 5 | 21 21 | 1 39 | 1 2 | 0 42 | 13 9 | 0 32 | 21 42 | 0 55 | 22 3 | 22 18 | 13 56 | 12 18 | 0 48 |
| M 9 | 7 24 | 19 29 | 0 52 | 3 37 | 2 30 | 2 37 | 1 30 | 12 19 | 1 19 | 5 44 | 1 5 | 21 21 | 1 39 | 1 3 | 0 42 | 13 9 | 0 32 | 21 42 | 0 55 | 22 2 | 22 17 | 13 58 | 12 19 | 0 48 |
| T 10 | 7 47 | 22 30 | 0s11 | 2 59 | 2 30 | 2 9 | 1 30 | 12 3 | 1 19 | 5 49 | 1 5 | 21 21 | 1 39 | 1 5 | 0 42 | 13 10 | 0 32 | 21 42 | 0 54 | 22 2 | 22 17 | 14 1 | 12 20 | 0 48 |
| W11 | 8 9 | 24 35 | 1 15 | 2 20 | 2 30 | 1 40 | 1 31 | 11 47 | 1 20 | 5 55 | 1 5 | 21 20 | 1 39 | 1 6 | 0 42 | 13 10 | 0 32 | 21 42 | 0 54 | 22 2 | 22 17 | 14 4 | 12 21 | 0 48 |
| T 12 | 8 31 | 25 33 | 2 16 | 1 41 | 2 29 | 1 11 | 1 31 | 11 31 | 1 20 | 6 0 | 1 5 | 21 20 | 1 40 | 1 7 | 0 42 | 13 10 | 0 32 | 21 42 | 0 54 | 22 3 | 22 16 | 14 6 | 12 22 | 0 48 |
| F 13 | 8 53 | 25 17 | 3 12 | 1 0 | 2 27 | 0 42 | 1 32 | 11 15 | 1 21 | 6 6 | 1 5 | 21 20 | 1 40 | 1 9 | 0 42 | 13 10 | 0 32 | 21 42 | 0 54 | 22 3 | 22 16 | 14 9 | 12 24 | 0 48 |
| S 14 | 9 14 | 23 44 | 4 1 | 0 18 | 2 25 | 0 13 | 1 32 | 10 58 | 1 21 | 6 11 | 1 5 | 21 20 | 1 40 | 1 10 | 0 42 | 13 11 | 0 32 | 21 42 | 0 54 | 22 3 | 22 15 | 14 12 | 12 25 | 0 48 |
| S 15 | 9 36 | 20 54 | 4 38 | 0n25 | 2 22 | 0n16 | 1 32 | 10 42 | 1 21 | 6 17 | 1 5 | 21 20 | 1 40 | 1 11 | 0 42 | 13 11 | 0 32 | 21 42 | 0 54 | 22 2 | 22 15 | 14 14 | 12 26 | 0 48 |
| M16 | 9 57 | 16 52 | 5 2 | 1 9 | 2 19 | 0 45 | 1 33 | 10 25 | 1 22 | 6 22 | 1 5 | 21 19 | 1 40 | 1 13 | 0 42 | 13 11 | 0 32 | 21 42 | 0 54 | 22 2 | 22 15 | 14 17 | 12 27 | 0 48 |
| T 17 | 10 19 | 11 47 | 5 9 | 1 54 | 2 15 | 1 14 | 1 33 | 10 9 | 1 22 | 6 28 | 1 5 | 21 19 | 1 40 | 1 14 | 0 42 | 13 11 | 0 32 | 21 42 | 0 54 | 22 1 | 22 14 | 14 20 | 12 28 | 0 48 |
| W18 | 10 40 | 5 55 | 4 57 | 2 40 | 2 11 | 1 43 | 1 33 | 9 52 | 1 23 | 6 33 | 1 5 | 21 19 | 1 40 | 1 15 | 0 42 | 13 12 | 0 32 | 21 42 | 0 54 | 22 0 | 22 14 | 14 22 | 12 30 | 0 48 |
| T 19 | 11 1 | 0n26 | 4 25 | 3 26 | 2 7 | 2 12 | 1 33 | 9 35 | 1 23 | 6 39 | 1 5 | 21 19 | 1 40 | 1 16 | 0 42 | 13 12 | 0 32 | 21 42 | 0 54 | 21 59 | 22 13 | 14 25 | 12 31 | 0 48 |
| F 20 | 11 21 | 6 53 | 3 34 | 4 14 | 2 1 | 2 41 | 1 33 | 9 18 | 1 24 | 6 44 | 1 5 | 21 18 | 1 40 | 1 18 | 0 42 | 13 12 | 0 32 | 21 43 | 0 54 | 21 58 | 22 13 | 14 28 | 12 32 | 0 48 |
| S 21 | 11 42 | 12 59 | 2 28 | 5 2 | 1 56 | 3 10 | 1 33 | 9 1 | 1 24 | 6 50 | 1 5 | 21 18 | 1 40 | 1 19 | 0 42 | 13 12 | 0 32 | 21 43 | 0 54 | 21 58 | 22 12 | 14 30 | 12 33 | 0 48 |
| S 22 | 12 2 | 18 17 | 1 11 | 5 50 | 1 50 | 3 39 | 1 32 | 8 44 | 1 24 | 6 55 | 1 5 | 21 18 | 1 40 | 1 20 | 0 42 | 13 12 | 0 32 | 21 43 | 0 53 | 21 57 | 22 12 | 14 33 | 12 34 | 0 49 |
| M23 | 12 23 | 22 21 | 0n 9 | 6 40 | 1 43 | 4 8 | 1 32 | 8 27 | 1 25 | 7 0 | 1 5 | 21 18 | 1 40 | 1 21 | 0 42 | 13 12 | 0 32 | 21 43 | 0 53 | 21 57 | 22 12 | 14 36 | 12 35 | 0 49 |
| T 24 | 12 43 | 24 52 | 1 28 | 7 30 | 1 36 | 4 36 | 1 32 | 8 10 | 1 25 | 7 6 | 1 5 | 21 17 | 1 40 | 1 23 | 0 42 | 13 13 | 0 32 | 21 43 | 0 53 | 21 57 | 22 11 | 14 38 | 12 37 | 0 49 |
| W25 | 13 2 | 25 40 | 2 39 | 8 20 | 1 28 | 5 5 | 1 31 | 7 52 | 1 26 | 7 11 | 1 5 | 21 17 | 1 41 | 1 24 | 0 42 | 13 13 | 0 32 | 21 43 | 0 53 | 21 58 | 22 11 | 14 41 | 12 38 | 0 49 |
| T 26 | 13 22 | 24 51 | 3 38 | 9 11 | 1 20 | 5 33 | 1 31 | 7 35 | 1 26 | 7 16 | 1 5 | 21 17 | 1 41 | 1 25 | 0 42 | 13 13 | 0 32 | 21 43 | 0 53 | 21 58 | 22 10 | 14 44 | 12 39 | 0 49 |
| F 27 | 13 41 | 22 37 | 4 24 | 10 3 | 1 12 | 6 2 | 1 30 | 7 18 | 1 26 | 7 22 | 1 5 | 21 17 | 1 41 | 1 26 | 0 42 | 13 13 | 0 32 | 21 43 | 0 53 | 21 58 | 22 10 | 14 46 | 12 40 | 0 49 |
| S 28 | 14 0 | 19 15 | 4 55 | 10 54 | 1 3 | 6 30 | 1 30 | 7 0 | 1 27 | 7 27 | 1 5 | 21 16 | 1 41 | 1 27 | 0 42 | 13 13 | 0 32 | 21 43 | 0 53 | 21 58 | 22 9 | 14 49 | 12 41 | 0 49 |
| S 29 | 14 19 | 15 4 | 5 11 | 11 45 | 0 53 | 6 58 | 1 29 | 6 43 | 1 27 | 7 32 | 1 5 | 21 16 | 1 41 | 1 29 | 0 42 | 13 13 | 0 32 | 21 43 | 0 53 | 21 57 | 22 9 | 14 52 | 12 43 | 0 49 |
| M30 | 14n38 | 10n20 | 5n11 | 12n37 | 0s44 | 7n26 | 1s28 | 6s25 | 1s27 | 7n37 | 1s 5 | 21s16 | 1n41 | 1n30 | 0s42 | 13n13 | 0n32 | 21n43 | 0s53 | 21n57 | 22n 9 | 14s54 | 12n44 | 0s49 |

Julian Day Number = 2425337.5, Delta T = 24.34 sec
Ecliptic obliquity = 23°26'58, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 23°44'18, Lahiri = 22°51'18



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1928

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 34 41 | 10♉22'08 | 28♍11 | 7♉26 | 23♈52 | 17♓55 | 22♈23 | 18°R16 | 5♈25 | 26°R24 | 15♋12 | 9°R51 | 11♊14 | 17♏10 | 5♉59 | T 1 |
| W 2 | 14 38 38 | 11°20'19 | 10♎17 | 9°34 | 25° 5 | 18°40 | 22°37 | 18♐13 | 5°28 | 26♌24 | 15°13 | 9♊46 | 11°11 | 17°16 | 6° 3 | W 2 |
| T 3 | 14 42 35 | 12°18'28 | 22°15 | 11°43 | 26°19 | 19°26 | 22°51 | 18°10 | 5°31 | 26°24 | 15°13 | 9°41 | 11° 8 | 17°23 | 6° 7 | T 3 |
| F 4 | 14 46 31 | 13°16'36 | 4♏ 8 | 13°52 | 27°33 | 20°12 | 23° 5 | 18° 6 | 5°34 | 26°24 | 15°14 | 9°37 | 11° 5 | 17°30 | 6°11 | F 4 |
| S 5 | 14 50 28 | 14°14'42 | 15°58 | 16° 2 | 28°46 | 20°58 | 23°19 | 18° 3 | 5°37 | 26°24 | 15°15 | 9°34 | 11° 2 | 17°36 | 6°14 | S 5 |
| S 6 | 14 54 24 | 15°12'46 | 27°46 | 18°12 | 29°59 | 21°43 | 23°33 | 18° 0 | 5°40 | 26°23 | 15°16 | 9°32 | 10°58 | 17°43 | 6°18 | S 6 |
| M 7 | 14 58 21 | 16°10'48 | 9♐35 | 20°22 | 1♉13 | 22°29 | 23°47 | 17°57 | 5°42 | 26°23 | 15°17 | 9°D32 | 10°55 | 17°50 | 6°22 | M 7 |
| T 8 | 15 2 17 | 17° 8'49 | 21°27 | 22°32 | 2°27 | 23°15 | 24° 1 | 17°53 | 5°45 | 26°D23 | 15°18 | 9°32 | 10°52 | 17°56 | 6°26 | T 8 |
| W 9 | 15 6 14 | 18° 6'49 | 3♑26 | 24°41 | 3°41 | 24° 0 | 24°15 | 17°50 | 5°48 | 26°23 | 15°19 | 9°33 | 10°49 | 18° 3 | 6°29 | W 9 |
| T 10 | 15 10 10 | 19° 4'47 | 15°34 | 26°49 | 4°54 | 24°46 | 24°29 | 17°46 | 5°51 | 26°23 | 15°19 | 9°35 | 10°46 | 18°10 | 6°33 | T 10 |
| F 11 | 15 14 7 | 20° 2'44 | 27°56 | 28°56 | 6° 8 | 25°32 | 24°43 | 17°42 | 5°53 | 26°24 | 15°20 | 9°36 | 10°43 | 18°16 | 6°37 | F 11 |
| S 12 | 15 18 4 | 21° 0'40 | 10♒35 | 1♊ 2 | 7°21 | 26°17 | 24°56 | 17°39 | 5°56 | 26°24 | 15°21 | 9°37 | 10°39 | 18°23 | 6°41 | S 12 |
| S 13 | 15 22 0 | 21°58'34 | 23°35 | 3° 6 | 8°35 | 27° 3 | 25°10 | 17°35 | 5°59 | 26°24 | 15°22 | 9°R38 | 10°36 | 18°30 | 6°44 | S 13 |
| M14 | 15 25 57 | 22°56'27 | 6♓59 | 5° 8 | 9°49 | 27°48 | 25°24 | 17°31 | 6° 1 | 26°24 | 15°23 | 9°37 | 10°33 | 18°36 | 6°48 | M14 |
| T 15 | 15 29 53 | 23°54'19 | 20°50 | 7° 7 | 11° 2 | 28°34 | 25°37 | 17°27 | 6° 4 | 26°24 | 15°24 | 9°36 | 10°30 | 18°43 | 6°52 | T 15 |
| W16 | 15 33 50 | 24°52'10 | 5♈ 6 | 9° 5 | 12°16 | 29°19 | 25°51 | 17°23 | 6° 6 | 26°25 | 15°25 | 9°34 | 10°27 | 18°50 | 6°55 | W16 |
| T 17 | 15 37 46 | 25°49'59 | 19°47 | 10°59 | 13°30 | 0♈ 5 | 26° 4 | 17°20 | 6° 9 | 26°25 | 15°27 | 9°33 | 10°23 | 18°56 | 6°59 | T 17 |
| F 18 | 15 41 43 | 26°47'47 | 4♉45 | 12°51 | 14°43 | 0°50 | 26°18 | 17°16 | 6°11 | 26°25 | 15°28 | 9°31 | 10°20 | 19° 3 | 7° 3 | F 18 |
| S 19 | 15 45 39 | 27°45'34 | 19°55 | 14°41 | 15°57 | 1°35 | 26°31 | 17°12 | 6°14 | 26°26 | 15°29 | 9°30 | 10°17 | 19°10 | 7° 6 | S 19 |
| S 20 | 15 49 36 | 28°43'20 | 5♊ 6 | 16°27 | 17°10 | 2°21 | 26°45 | 17° 7 | 6°16 | 26°26 | 15°30 | 9°D30 | 10°14 | 19°16 | 7°10 | S 20 |
| M21 | 15 53 33 | 29°41'04 | 20° 8 | 18°10 | 18°24 | 3° 6 | 26°58 | 17° 3 | 6°19 | 26°26 | 15°31 | 9°30 | 10°11 | 19°23 | 7°13 | M21 |
| T 22 | 15 57 29 | 0♊38'47 | 4♋55 | 19°51 | 19°38 | 3°51 | 27°11 | 16°59 | 6°21 | 26°27 | 15°32 | 9°30 | 10° 8 | 19°30 | 7°17 | T 22 |
| W23 | 16 1 26 | 1°36'28 | 19°19 | 21°28 | 20°51 | 4°36 | 27°24 | 16°55 | 6°23 | 26°27 | 15°33 | 9°31 | 10° 4 | 19°36 | 7°21 | W23 |
| T 24 | 16 5 22 | 2°34'08 | 3♌18 | 23° 2 | 22° 5 | 5°22 | 27°37 | 16°51 | 6°25 | 26°28 | 15°34 | 9°32 | 10° 1 | 19°43 | 7°24 | T 24 |
| F 25 | 16 9 19 | 3°31'47 | 16°50 | 24°33 | 23°18 | 6° 7 | 27°50 | 16°47 | 6°28 | 26°28 | 15°36 | 9°32 | 9°58 | 19°50 | 7°28 | F 25 |
| S 26 | 16 13 15 | 4°29'24 | 29°56 | 26° 0 | 24°32 | 6°52 | 28° 3 | 16°42 | 6°30 | 26°29 | 15°37 | 9°R32 | 9°55 | 19°56 | 7°31 | S 26 |
| S 27 | 16 17 12 | 5°26'59 | 12♍41 | 27°24 | 25°46 | 7°37 | 28°16 | 16°38 | 6°32 | 26°30 | 15°38 | 9°32 | 9°52 | 20° 3 | 7°35 | S 27 |
| M28 | 16 21 8 | 6°24'33 | 25° 6 | 28°45 | 26°59 | 8°22 | 28°29 | 16°34 | 6°34 | 26°30 | 15°39 | 9°32 | 9°49 | 20°10 | 7°38 | M28 |
| T 29 | 16 25 5 | 7°22'05 | 7♎17 | 0♋ 3 | 28°13 | 9° 7 | 28°42 | 16°29 | 6°36 | 26°31 | 15°41 | 9°32 | 9°45 | 20°16 | 7°41 | T 29 |
| W30 | 16 29 2 | 8°19'36 | 19°16 | 1°17 | 29°26 | 9°52 | 28°55 | 16°25 | 6°38 | 26°32 | 15°42 | 9°32 | 9°42 | 20°23 | 7°45 | W30 |
| T 31 | 16 32 58 | 9♊17'06 | 1♏ 9 | 2♋28 | 0♊40 | 10♈37 | 29♈ 7 | 16♐21 | 6♈40 | 26♌32 | 15♋43 | 9°D32 | 9♊39 | 20♏29 | 7♉48 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14n56 | 5n16 | 4n57 | 13n28 | 0s34 | 7n54 | 1s28 | 6s 7 | 1s28 | 7n43 | 1s 5 | 21s15 | 1n41 | 1n31 | 0s42 | 13n13 | 0n32 | 21n43 | 0s53 | 21n56 | 22n 8 | 14s57 | 12n45 | 0s49 |
| W 2 | 15 14 | 0 4 | 4 30 | 14 18 | 0 24 | 8 22 | 1 27 | 5 50 | 1 28 | 7 48 | 1 5 | 21 15 | 1 41 | 1 32 | 0 42 | 13 13 | 0 32 | 21 43 | 0 53 | 21 55 | 22 8 | 15 0 | 12 46 | 0 49 |
| T 3 | 15 32 | 5s 6 | 3 51 | 15 8 | 0 13 | 8 50 | 1 26 | 5 32 | 1 28 | 7 53 | 1 5 | 21 15 | 1 41 | 1 33 | 0 42 | 13 13 | 0 32 | 21 43 | 0 53 | 21 55 | 22 7 | 15 2 | 12 47 | 0 49 |
| F 4 | 15 50 | 10 2 | 3 2 | 15 58 | 0 3 | 9 17 | 1 25 | 5 14 | 1 29 | 7 58 | 1 5 | 21 14 | 1 41 | 1 34 | 0 42 | 13 13 | 0 32 | 21 43 | 0 52 | 21 54 | 22 7 | 15 5 | 12 48 | 0 49 |
| S 5 | 16 7 | 14 37 | 2 6 | 16 46 | 0n 8 | 9 44 | 1 24 | 4 57 | 1 29 | 8 3 | 1 5 | 21 14 | 1 41 | 1 35 | 0 42 | 13 13 | 0 32 | 21 43 | 0 52 | 21 54 | 22 6 | 15 7 | 12 50 | 0 50 |
| S 6 | 16 24 | 18 38 | 1 4 | 17 33 | 0 18 | 10 11 | 1 23 | 4 39 | 1 29 | 8 8 | 1 5 | 21 14 | 1 41 | 1 36 | 0 42 | 13 14 | 0 32 | 21 43 | 0 52 | 21 53 | 22 6 | 15 10 | 12 51 | 0 50 |
| M 7 | 16 41 | 21 54 | 0s 0 | 18 19 | 0 29 | 10 38 | 1 22 | 4 21 | 1 29 | 8 13 | 1 5 | 21 13 | 1 41 | 1 38 | 0 42 | 13 14 | 0 32 | 21 43 | 0 52 | 21 53 | 22 5 | 15 13 | 12 52 | 0 50 |
| T 8 | 16 58 | 24 16 | 1 5 | 19 3 | 0 39 | 11 4 | 1 20 | 4 3 | 1 30 | 8 19 | 1 5 | 21 13 | 1 41 | 1 39 | 0 42 | 13 13 | 0 32 | 21 42 | 0 52 | 21 53 | 22 5 | 15 15 | 12 53 | 0 50 |
| W 9 | 17 14 | 25 32 | 2 8 | 19 45 | 0 49 | 11 30 | 1 19 | 3 45 | 1 30 | 8 24 | 1 5 | 21 13 | 1 41 | 1 40 | 0 42 | 13 13 | 0 32 | 21 42 | 0 52 | 21 54 | 22 5 | 15 18 | 12 54 | 0 50 |
| T 10 | 17 30 | 25 37 | 3 6 | 20 25 | 0 59 | 11 56 | 1 18 | 3 28 | 1 30 | 8 29 | 1 5 | 21 12 | 1 41 | 1 41 | 0 42 | 13 13 | 0 32 | 21 42 | 0 52 | 21 54 | 22 4 | 15 21 | 12 55 | 0 50 |
| F 11 | 17 46 | 24 27 | 3 57 | 21 3 | 1 9 | 12 22 | 1 16 | 3 10 | 1 30 | 8 34 | 1 5 | 21 12 | 1 41 | 1 42 | 0 42 | 13 13 | 0 32 | 21 42 | 0 52 | 21 54 | 22 4 | 15 23 | 12 57 | 0 50 |
| S 12 | 18 1 | 22 2 | 4 37 | 21 39 | 1 18 | 12 47 | 1 15 | 2 52 | 1 31 | 8 39 | 1 6 | 21 12 | 1 41 | 1 43 | 0 42 | 13 13 | 0 32 | 21 42 | 0 52 | 21 54 | 22 3 | 15 26 | 12 58 | 0 50 |
| S 13 | 18 16 | 18 27 | 5 4 | 22 12 | 1 27 | 13 12 | 1 14 | 2 34 | 1 31 | 8 43 | 1 6 | 21 11 | 1 41 | 1 44 | 0 42 | 13 13 | 0 32 | 21 42 | 0 52 | 21 54 | 22 3 | 15 28 | 12 59 | 0 50 |
| M14 | 18 31 | 13 50 | 5 16 | 22 43 | 1 35 | 13 37 | 1 12 | 2 16 | 1 31 | 8 48 | 1 6 | 21 11 | 1 41 | 1 45 | 0 42 | 13 13 | 0 32 | 21 42 | 0 52 | 21 54 | 22 2 | 15 31 | 13 0 | 0 50 |
| T 15 | 18 45 | 8 23 | 5 10 | 23 11 | 1 42 | 14 2 | 1 11 | 1 58 | 1 31 | 8 53 | 1 6 | 21 11 | 1 41 | 1 46 | 0 42 | 13 13 | 0 32 | 21 42 | 0 52 | 21 54 | 22 2 | 15 34 | 13 1 | 0 50 |
| W16 | 19 0 | 2 21 | 4 46 | 23 37 | 1 49 | 14 26 | 1 9 | 1 40 | 1 32 | 8 58 | 1 6 | 21 10 | 1 41 | 1 47 | 0 42 | 13 13 | 0 32 | 21 42 | 0 52 | 21 54 | 22 1 | 15 36 | 13 2 | 0 50 |
| T 17 | 19 13 | 4n 0 | 4 2 | 24 0 | 1 55 | 14 50 | 1 7 | 1 22 | 1 32 | 9 3 | 1 6 | 21 10 | 1 41 | 1 48 | 0 42 | 13 13 | 0 32 | 21 42 | 0 51 | 21 53 | 22 1 | 15 39 | 13 3 | 0 51 |
| F 18 | 19 27 | 10 16 | 3 1 | 24 21 | 2 1 | 15 13 | 1 6 | 1 4 | 1 32 | 9 8 | 1 6 | 21 10 | 1 41 | 1 49 | 0 42 | 13 13 | 0 32 | 21 42 | 0 51 | 21 53 | 22 0 | 15 41 | 13 4 | 0 51 |
| S 19 | 19 40 | 16 1 | 1 47 | 24 39 | 2 5 | 15 36 | 1 4 | 0 47 | 1 32 | 9 13 | 1 6 | 21 9 | 1 41 | 1 50 | 0 42 | 13 13 | 0 32 | 21 42 | 0 51 | 21 53 | 22 0 | 15 44 | 13 5 | 0 51 |
| S 20 | 19 53 | 20 45 | 0 24 | 24 54 | 2 9 | 15 59 | 1 2 | 0 29 | 1 32 | 9 17 | 1 6 | 21 9 | 1 41 | 1 51 | 0 42 | 13 13 | 0 32 | 21 42 | 0 51 | 21 53 | 22 0 | 15 47 | 13 7 | 0 51 |
| M21 | 20 5 | 24 4 | 0n59 | 25 7 | 2 12 | 16 21 | 1 0 | 0 11 | 1 32 | 9 22 | 1 6 | 21 8 | 1 41 | 1 52 | 0 42 | 13 12 | 0 32 | 21 42 | 0 51 | 21 53 | 21 59 | 15 49 | 13 8 | 0 51 |
| T 22 | 20 18 | 25 38 | 2 16 | 25 18 | 2 14 | 16 43 | 0 58 | 0n 7 | 1 32 | 9 27 | 1 6 | 21 8 | 1 41 | 1 52 | 0 42 | 13 12 | 0 32 | 21 42 | 0 51 | 21 53 | 21 59 | 15 52 | 13 9 | 0 51 |
| W23 | 20 30 | 25 25 | 3 24 | 25 26 | 2 16 | 17 4 | 0 56 | 0 25 | 1 33 | 9 31 | 1 6 | 21 8 | 1 41 | 1 53 | 0 42 | 13 12 | 0 32 | 21 42 | 0 51 | 21 53 | 21 58 | 15 54 | 13 10 | 0 51 |
| T 24 | 20 41 | 23 35 | 4 16 | 25 32 | 2 17 | 17 25 | 0 54 | 0 43 | 1 33 | 9 36 | 1 6 | 21 7 | 1 41 | 1 54 | 0 42 | 13 12 | 0 32 | 21 42 | 0 51 | 21 53 | 21 58 | 15 57 | 13 11 | 0 51 |
| F 25 | 20 52 | 20 27 | 4 53 | 25 36 | 2 16 | 17 46 | 0 52 | 1 0 | 1 33 | 9 41 | 1 6 | 21 7 | 1 41 | 1 55 | 0 42 | 13 12 | 0 32 | 21 42 | 0 51 | 21 53 | 21 57 | 15 59 | 13 12 | 0 51 |
| S 26 | 21 3 | 16 23 | 5 13 | 25 39 | 2 15 | 18 6 | 0 50 | 1 18 | 1 33 | 9 45 | 1 7 | 21 6 | 1 41 | 1 56 | 0 42 | 13 11 | 0 32 | 21 42 | 0 51 | 21 53 | 21 57 | 16 2 | 13 13 | 0 51 |
| S 27 | 21 13 | 11 41 | 5 17 | 25 39 | 2 14 | 18 25 | 0 48 | 1 36 | 1 33 | 9 50 | 1 7 | 21 6 | 1 41 | 1 57 | 0 42 | 13 11 | 0 32 | 21 42 | 0 51 | 21 53 | 21 56 | 16 5 | 13 14 | 0 51 |
| M28 | 21 23 | 6 38 | 5 6 | 25 37 | 2 11 | 18 45 | 0 46 | 1 54 | 1 33 | 9 54 | 1 7 | 21 6 | 1 41 | 1 58 | 0 42 | 13 11 | 0 32 | 21 42 | 0 51 | 21 53 | 21 56 | 16 7 | 13 15 | 0 52 |
| T 29 | 21 33 | 1 25 | 4 41 | 25 34 | 2 7 | 19 3 | 0 44 | 2 11 | 1 33 | 9 59 | 1 7 | 21 5 | 1 41 | 1 58 | 0 42 | 13 11 | 0 32 | 21 41 | 0 51 | 21 53 | 21 55 | 16 10 | 13 16 | 0 52 |
| W30 | 21 42 | 3s46 | 4 4 | 25 30 | 2 3 | 19 21 | 0 42 | 2 29 | 1 33 | 10 3 | 1 7 | 21 5 | 1 41 | 1 59 | 0 42 | 13 11 | 0 32 | 21 41 | 0 51 | 21 53 | 21 55 | 16 12 | 13 17 | 0 52 |
| T 31 | 21n51 | 8s47 | 3n18 | 25n23 | 1n58 | 19n39 | 0s40 | 2n46 | 1s33 | 10n 7 | 1s 7 | 21s 4 | 1n41 | 2n 0 | 0s42 | 13n10 | 0n32 | 21n41 | 0s50 | 21n53 | 21n54 | 16s15 | 13n18 | 0s52 |

Julian Day Number = 2425367.5, Delta T = 24.34 sec
Ecliptic obliquity = 23°26'58, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 23°44'22, Lahiri = 22°51'22



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1928

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 16 36 55 | 10♊14'35 | 12♏58 | 3♋35 | 1♊53 | 11♈21 | 29♈20 | 16°R16 | 6♈42 | 26♌33 | 15♋44 | 9♊32 | 9♊36 | 20♏36 | 7♉52 | F 1 |
| S 2 | 16 40 51 | 11°12'02 | 24°46 | 4°39 | 3° 7 | 12° 6 | 29°33 | 16♐12 | 6°44 | 26°34 | 15°46 | 9°32 | 9°33 | 20°43 | 7°55 | S 2 |
| S 3 | 16 44 48 | 12° 9'29 | 6♐36 | 5°39 | 4°21 | 12°51 | 29°45 | 16° 7 | 6°46 | 26°35 | 15°47 | 9°R32 | 9°29 | 20°49 | 7°58 | S 3 |
| M 4 | 16 48 44 | 13° 6'54 | 18°30 | 6°35 | 5°34 | 13°36 | 29°58 | 16° 3 | 6°48 | 26°36 | 15°48 | 9°32 | 9°26 | 20°56 | 8° 1 | M 4 |
| T 5 | 16 52 41 | 14° 4'19 | 0♑30 | 7°27 | 6°48 | 14°20 | 0♉10 | 15°58 | 6°49 | 26°37 | 15°50 | 9°32 | 9°23 | 21° 3 | 8° 5 | T 5 |
| W 6 | 16 56 37 | 15° 1'43 | 12°39 | 8°16 | 8° 1 | 15° 5 | 0°22 | 15°54 | 6°51 | 26°37 | 15°51 | 9°31 | 9°20 | 21° 9 | 8° 8 | W 6 |
| T 7 | 17 0 34 | 15°59'06 | 24°58 | 9° 0 | 9°15 | 15°49 | 0°34 | 15°50 | 6°53 | 26°38 | 15°53 | 9°30 | 9°17 | 21°16 | 8°11 | T 7 |
| F 8 | 17 4 31 | 16°56'28 | 7♒30 | 9°41 | 10°29 | 16°34 | 0°46 | 15°45 | 6°55 | 26°39 | 15°54 | 9°29 | 9°14 | 21°23 | 8°14 | F 8 |
| S 9 | 17 8 27 | 17°53'50 | 20°17 | 10°17 | 11°42 | 17°18 | 0°58 | 15°41 | 6°56 | 26°40 | 15°55 | 9°29 | 9°10 | 21°29 | 8°17 | S 9 |
| S 10 | 17 12 24 | 18°51'11 | 3♓21 | 10°49 | 12°56 | 18° 2 | 1°10 | 15°36 | 6°58 | 26°41 | 15°57 | 9°28 | 9° 7 | 21°36 | 8°20 | S 10 |
| M11 | 17 16 20 | 19°48'31 | 16°44 | 11°17 | 14° 9 | 18°47 | 1°22 | 15°32 | 6°59 | 26°43 | 15°58 | 9°D28 | 9° 4 | 21°43 | 8°24 | M11 |
| T 12 | 17 20 17 | 20°45'51 | 0♈27 | 11°40 | 15°23 | 19°31 | 1°34 | 15°27 | 7° 1 | 26°44 | 16° 0 | 9°28 | 9° 1 | 21°49 | 8°27 | T 12 |
| W13 | 17 24 13 | 21°43'11 | 14°31 | 11°59 | 16°37 | 20°15 | 1°46 | 15°23 | 7° 2 | 26°45 | 16° 1 | 9°28 | 8°58 | 21°56 | 8°30 | W13 |
| T 14 | 17 28 10 | 22°40'30 | 28°56 | 12°14 | 17°50 | 20°59 | 1°57 | 15°19 | 7° 4 | 26°46 | 16° 2 | 9°29 | 8°54 | 22° 3 | 8°33 | T 14 |
| F 15 | 17 32 6 | 23°37'49 | 13♉37 | 12°24 | 19° 4 | 21°43 | 2° 9 | 15°14 | 7° 5 | 26°47 | 16° 4 | 9°30 | 8°51 | 22° 9 | 8°36 | F 15 |
| S 16 | 17 36 3 | 24°35'08 | 28°30 | 12°29 | 20°18 | 22°27 | 2°20 | 15°10 | 7° 6 | 26°48 | 16° 5 | 9°31 | 8°48 | 22°16 | 8°38 | S 16 |
| S 17 | 17 40 0 | 25°32'26 | 13♊29 | 12°R30 | 21°31 | 23°11 | 2°32 | 15° 5 | 7° 8 | 26°50 | 16° 7 | 9°R31 | 8°45 | 22°23 | 8°41 | S 17 |
| M18 | 17 43 56 | 26°29'44 | 28°25 | 12°26 | 22°45 | 23°55 | 2°43 | 15° 1 | 7° 9 | 26°51 | 16° 8 | 9°30 | 8°42 | 22°29 | 8°44 | M18 |
| T 19 | 17 47 53 | 27°27'02 | 13♋ 9 | 12°18 | 23°59 | 24°39 | 2°54 | 14°57 | 7°10 | 26°52 | 16°10 | 9°29 | 8°39 | 22°36 | 8°47 | T 19 |
| W20 | 17 51 49 | 28°24'18 | 27°36 | 12° 6 | 25°12 | 25°23 | 3° 5 | 14°53 | 7°11 | 26°53 | 16°11 | 9°27 | 8°35 | 22°43 | 8°50 | W20 |
| T 21 | 17 55 46 | 29°21'34 | 11♌40 | 11°49 | 26°26 | 26° 6 | 3°16 | 14°48 | 7°12 | 26°55 | 16°13 | 9°24 | 8°32 | 22°49 | 8°52 | T 21 |
| F 22 | 17 59 42 | 0♋18'50 | 25°18 | 11°29 | 27°40 | 26°50 | 3°27 | 14°44 | 7°13 | 26°56 | 16°14 | 9°22 | 8°29 | 22°56 | 8°55 | F 22 |
| S 23 | 18 3 39 | 1°16'05 | 8♍30 | 11° 5 | 28°53 | 27°34 | 3°38 | 14°40 | 7°14 | 26°58 | 16°16 | 9°19 | 8°26 | 23° 3 | 8°58 | S 23 |
| S 24 | 18 7 36 | 2°13'19 | 21°18 | 10°38 | 0♋ 7 | 28°17 | 3°48 | 14°36 | 7°15 | 26°59 | 16°17 | 9°18 | 8°23 | 23° 9 | 9° 0 | S 24 |
| M25 | 18 11 32 | 3°10'32 | 3♎45 | 10° 8 | 1°21 | 29° 0 | 3°59 | 14°32 | 7°16 | 27° 0 | 16°19 | 9°D17 | 8°20 | 23°16 | 9° 3 | M25 |
| T 26 | 18 15 29 | 4° 7'45 | 15°55 | 9°36 | 2°34 | 29°44 | 4° 9 | 14°28 | 7°17 | 27° 2 | 16°20 | 9°18 | 8°16 | 23°22 | 9° 5 | T 26 |
| W27 | 18 19 25 | 5° 4'57 | 27°53 | 9° 2 | 3°48 | 0♉27 | 4°20 | 14°24 | 7°18 | 27° 3 | 16°22 | 9°19 | 8°13 | 23°29 | 9° 8 | W27 |
| T 28 | 18 23 22 | 6° 2'09 | 9♏44 | 8°27 | 5° 2 | 1°10 | 4°30 | 14°20 | 7°18 | 27° 5 | 16°23 | 9°21 | 8°10 | 23°36 | 9°10 | T 28 |
| F 29 | 18 27 18 | 6°59'21 | 21°31 | 7°51 | 6°16 | 1°53 | 4°40 | 14°16 | 7°19 | 27° 7 | 16°25 | 9°23 | 8° 7 | 23°42 | 9°13 | F 29 |
| S 30 | 18 31 15 | 7♋56'32 | 3♐21 | 7♋15 | 7♋29 | 2♉36 | 4♉50 | 14♐12 | 7♈20 | 27♌ 8 | 16♋26 | 9♊24 | 8♊ 4 | 23♏49 | 9♉15 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| F 1 | 22n 0 | 13s28 | 2n22 | 25n16 | 1n52 | 19n56 | 0s38 | 3n 4 | 1s33 | 10n12 | 1s 7 | 21s 4 | 1n41 | 2n 1 | 0s43 | 13n10 | 0n32 | 21n41 | 0s50 | 21n53 | 21n54 | 16s17 | 13n19 | 0s52 | F 1 |
| S 2 | 22 8 | 17 39 | 1 21 | 25 7 | 1 45 | 20 13 | 0 35 | 3 21 | 1 33 | 10 16 | 1 7 | 21 4 | 1 41 | 2 1 | 0 43 | 13 10 | 0 32 | 21 41 | 0 50 | 21 53 | 21 53 | 16 20 | 13 20 | 0 52 | S 2 |
| S 3 | 22 16 | 21 9 | 0 16 | 24 57 | 1 37 | 20 29 | 0 33 | 3 39 | 1 33 | 10 20 | 1 7 | 21 3 | 1 41 | 2 2 | 0 43 | 13 9 | 0 32 | 21 41 | 0 50 | 21 53 | 21 53 | 16 23 | 13 21 | 0 52 | S 3 |
| M 4 | 22 23 | 23 46 | 0s50 | 24 46 | 1 29 | 20 44 | 0 31 | 3 56 | 1 33 | 10 25 | 1 7 | 21 3 | 1 41 | 2 3 | 0 43 | 13 9 | 0 32 | 21 41 | 0 50 | 21 53 | 21 53 | 16 25 | 13 22 | 0 52 | M 4 |
| T 5 | 22 30 | 25 21 | 1 54 | 24 34 | 1 20 | 20 59 | 0 29 | 4 13 | 1 33 | 10 29 | 1 7 | 21 3 | 1 41 | 2 3 | 0 43 | 13 9 | 0 32 | 21 41 | 0 50 | 21 53 | 21 52 | 16 28 | 13 23 | 0 52 | T 5 |
| W 6 | 22 36 | 25 44 | 2 54 | 24 21 | 1 10 | 21 13 | 0 26 | 4 30 | 1 33 | 10 33 | 1 8 | 21 2 | 1 41 | 2 4 | 0 43 | 13 9 | 0 32 | 21 41 | 0 50 | 21 53 | 21 52 | 16 30 | 13 24 | 0 52 | W 6 |
| T 7 | 22 43 | 24 51 | 3 46 | 24 7 | 0 59 | 21 27 | 0 24 | 4 48 | 1 33 | 10 37 | 1 8 | 21 2 | 1 41 | 2 5 | 0 43 | 13 8 | 0 32 | 21 41 | 0 50 | 21 53 | 21 51 | 16 33 | 13 25 | 0 53 | T 7 |
| F 8 | 22 48 | 22 44 | 4 29 | 23 53 | 0 47 | 21 40 | 0 22 | 5 5 | 1 33 | 10 41 | 1 8 | 21 1 | 1 40 | 2 5 | 0 43 | 13 8 | 0 32 | 21 41 | 0 50 | 21 53 | 21 51 | 16 35 | 13 26 | 0 53 | F 8 |
| S 9 | 22 54 | 19 28 | 5 0 | 23 38 | 0 35 | 21 53 | 0 19 | 5 22 | 1 33 | 10 45 | 1 8 | 21 1 | 1 40 | 2 6 | 0 43 | 13 7 | 0 32 | 21 40 | 0 50 | 21 53 | 21 50 | 16 38 | 13 27 | 0 53 | S 9 |
| S 10 | 22 59 | 15 11 | 5 15 | 23 23 | 0 22 | 22 5 | 0 17 | 5 39 | 1 33 | 10 49 | 1 8 | 21 1 | 1 40 | 2 7 | 0 43 | 13 7 | 0 32 | 21 40 | 0 50 | 21 53 | 21 50 | 16 40 | 13 27 | 0 53 | S 10 |
| M11 | 23 3 | 10 4 | 5 15 | 23 7 | 0 9 | 22 16 | 0 15 | 5 55 | 1 33 | 10 53 | 1 8 | 21 0 | 1 40 | 2 7 | 0 43 | 13 7 | 0 32 | 21 40 | 0 50 | 21 53 | 21 49 | 16 43 | 13 28 | 0 53 | M11 |
| T 12 | 23 8 | 4 21 | 4 56 | 22 51 | 0s 5 | 22 27 | 0 12 | 6 12 | 1 33 | 10 57 | 1 8 | 21 0 | 1 40 | 2 8 | 0 43 | 13 6 | 0 32 | 21 40 | 0 50 | 21 53 | 21 49 | 16 45 | 13 29 | 0 53 | T 12 |
| W13 | 23 11 | 1n44 | 4 20 | 22 34 | 0 20 | 22 37 | 0 10 | 6 29 | 1 33 | 11 1 | 1 8 | 20 59 | 1 40 | 2 8 | 0 43 | 13 6 | 0 32 | 21 40 | 0 50 | 21 53 | 21 48 | 16 48 | 13 30 | 0 53 | W13 |
| T 14 | 23 15 | 7 53 | 3 26 | 22 18 | 0 35 | 22 46 | 0 7 | 6 46 | 1 33 | 11 5 | 1 8 | 20 59 | 1 40 | 2 9 | 0 43 | 13 6 | 0 32 | 21 40 | 0 49 | 21 53 | 21 48 | 16 50 | 13 31 | 0 53 | T 14 |
| F 15 | 23 18 | 13 44 | 2 19 | 22 1 | 0 51 | 22 55 | 0 5 | 7 2 | 1 33 | 11 9 | 1 9 | 20 59 | 1 40 | 2 9 | 0 43 | 13 5 | 0 32 | 21 40 | 0 49 | 21 53 | 21 47 | 16 53 | 13 32 | 0 53 | F 15 |
| S 16 | 23 20 | 18 51 | 1 1 | 21 45 | 1 7 | 23 3 | 0 3 | 7 19 | 1 33 | 11 13 | 1 9 | 20 58 | 1 40 | 2 10 | 0 43 | 13 5 | 0 32 | 21 40 | 0 49 | 21 53 | 21 47 | 16 55 | 13 33 | 0 54 | S 16 |
| S 17 | 23 22 | 22 47 | 0n22 | 21 29 | 1 23 | 23 10 | 0 0 | 7 35 | 1 33 | 11 17 | 1 9 | 20 58 | 1 40 | 2 10 | 0 43 | 13 4 | 0 32 | 21 40 | 0 49 | 21 53 | 21 46 | 16 58 | 13 33 | 0 54 | S 17 |
| M18 | 23 24 | 25 9 | 1 43 | 21 12 | 1 40 | 23 17 | 0n 2 | 7 51 | 1 32 | 11 20 | 1 9 | 20 57 | 1 40 | 2 11 | 0 43 | 13 4 | 0 32 | 21 40 | 0 49 | 21 53 | 21 46 | 17 0 | 13 34 | 0 54 | M18 |
| T 19 | 23 25 | 25 42 | 2 55 | 20 57 | 1 57 | 23 23 | 0 5 | 8 7 | 1 32 | 11 24 | 1 9 | 20 57 | 1 39 | 2 11 | 0 43 | 13 3 | 0 32 | 21 39 | 0 49 | 21 53 | 21 45 | 17 3 | 13 35 | 0 54 | T 19 |
| W20 | 23 26 | 24 30 | 3 55 | 20 41 | 2 13 | 23 29 | 0 7 | 8 24 | 1 32 | 11 28 | 1 9 | 20 57 | 1 39 | 2 12 | 0 43 | 13 3 | 0 32 | 21 39 | 0 49 | 21 53 | 21 45 | 17 5 | 13 36 | 0 54 | W20 |
| T 21 | 23 27 | 21 46 | 4 39 | 20 26 | 2 30 | 23 33 | 0 9 | 8 40 | 1 32 | 11 31 | 1 9 | 20 56 | 1 39 | 2 12 | 0 43 | 13 3 | 0 32 | 21 39 | 0 49 | 21 52 | 21 44 | 17 8 | 13 36 | 0 54 | T 21 |
| F 22 | 23 27 | 17 53 | 5 6 | 20 12 | 2 46 | 23 37 | 0 12 | 8 55 | 1 32 | 11 35 | 1 9 | 20 56 | 1 39 | 2 12 | 0 43 | 13 2 | 0 32 | 21 39 | 0 49 | 21 52 | 21 44 | 17 10 | 13 37 | 0 54 | F 22 |
| S 23 | 23 27 | 13 15 | 5 15 | 19 58 | 3 2 | 23 41 | 0 14 | 9 11 | 1 31 | 11 38 | 1 10 | 20 56 | 1 39 | 2 13 | 0 43 | 13 2 | 0 32 | 21 39 | 0 49 | 21 51 | 21 43 | 17 13 | 13 38 | 0 54 | S 23 |
| S 24 | 23 26 | 8 10 | 5 8 | 19 45 | 3 17 | 23 43 | 0 16 | 9 27 | 1 31 | 11 42 | 1 10 | 20 55 | 1 39 | 2 13 | 0 43 | 13 1 | 0 32 | 21 39 | 0 49 | 21 51 | 21 43 | 17 15 | 13 39 | 0 54 | S 24 |
| M25 | 23 25 | 2 54 | 4 47 | 19 33 | 3 31 | 23 45 | 0 19 | 9 42 | 1 31 | 11 45 | 1 10 | 20 55 | 1 39 | 2 13 | 0 43 | 13 1 | 0 32 | 21 39 | 0 49 | 21 51 | 21 42 | 17 18 | 13 39 | 0 55 | M25 |
| T 26 | 23 23 | 2s22 | 4 13 | 19 22 | 3 45 | 23 46 | 0 21 | 9 58 | 1 31 | 11 49 | 1 10 | 20 55 | 1 39 | 2 14 | 0 43 | 13 0 | 0 32 | 21 39 | 0 49 | 21 51 | 21 42 | 17 20 | 13 40 | 0 55 | T 26 |
| W27 | 23 21 | 7 28 | 3 29 | 19 12 | 3 57 | 23 47 | 0 23 | 10 13 | 1 31 | 11 52 | 1 10 | 20 54 | 1 39 | 2 14 | 0 43 | 13 0 | 0 32 | 21 39 | 0 49 | 21 51 | 21 41 | 17 23 | 13 41 | 0 55 | W27 |
| T 28 | 23 19 | 12 16 | 2 36 | 19 3 | 4 8 | 23 47 | 0 26 | 10 28 | 1 30 | 11 55 | 1 10 | 20 54 | 1 38 | 2 14 | 0 43 | 12 59 | 0 32 | 21 38 | 0 49 | 21 52 | 21 41 | 17 25 | 13 41 | 0 55 | T 28 |
| F 29 | 23 16 | 16 36 | 1 37 | 18 55 | 4 18 | 23 46 | 0 28 | 10 43 | 1 30 | 11 59 | 1 10 | 20 54 | 1 38 | 2 14 | 0 43 | 12 58 | 0 32 | 21 38 | 0 48 | 21 52 | 21 40 | 17 28 | 13 42 | 0 55 | F 29 |
| S 30 | 23n13 | 20s17 | 0n33 | 18n48 | 4s27 | 23n44 | 0n30 | 10n58 | 1s30 | 12n 2 | 1s11 | 20s53 | 1n38 | 2n15 | 0s43 | 12n58 | 0n32 | 21n38 | 0s48 | 21n52 | 21n40 | 17s30 | 13n43 | 0s55 | S 30 |

Julian Day Number = 2425398.5, Delta T = 24.35 sec
Ecliptic obliquity = 23°26'58, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 23°44'26, Lahiri = 22°51'26



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1928

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 35 11 | 8♋53'43 | 15♐15 | 6°R39 | 8♋43 | 3♉19 | 5♉ 0 | 14°R 8 | 7♈20 | 27♌10 | 16♋28 | 9°R24 | 8♊ 0 | 23♏56 | 9♉17 | S 1 |
| M 2 | 18 39 8 | 9°50'54 | 27°17 | 6♋ 5 | 9°57 | 4° 2 | 5°10 | 14♐ 4 | 7°21 | 27°11 | 16°30 | 9♊22 | 7°57 | 24° 2 | 9°20 | M 2 |
| T 3 | 18 43 5 | 10°48'05 | 9♑28 | 5°33 | 11°10 | 4°44 | 5°19 | 14° 0 | 7°21 | 27°13 | 16°31 | 9°19 | 7°54 | 24° 9 | 9°22 | T 3 |
| W 4 | 18 47 1 | 11°45'15 | 21°52 | 5° 3 | 12°24 | 5°27 | 5°29 | 13°57 | 7°22 | 27°15 | 16°33 | 9°15 | 7°51 | 24°16 | 9°24 | W 4 |
| T 5 | 18 50 58 | 12°42'26 | 4♒28 | 4°35 | 13°38 | 6°10 | 5°38 | 13°53 | 7°22 | 27°16 | 16°34 | 9°10 | 7°48 | 24°22 | 9°26 | T 5 |
| F 6 | 18 54 54 | 13°39'37 | 17°18 | 4°12 | 14°52 | 6°52 | 5°48 | 13°50 | 7°23 | 27°18 | 16°36 | 9° 5 | 7°45 | 24°29 | 9°28 | F 6 |
| S 7 | 18 58 51 | 14°36'48 | 0♓21 | 3°52 | 16° 6 | 7°35 | 5°57 | 13°46 | 7°23 | 27°20 | 16°37 | 8°59 | 7°41 | 24°36 | 9°30 | S 7 |
| S 8 | 19 2 47 | 15°33'59 | 13°37 | 3°36 | 17°19 | 8°17 | 6° 6 | 13°43 | 7°23 | 27°21 | 16°39 | 8°55 | 7°38 | 24°42 | 9°32 | S 8 |
| M 9 | 19 6 44 | 16°31'11 | 27° 7 | 3°24 | 18°33 | 8°59 | 6°15 | 13°39 | 7°23 | 27°23 | 16°40 | 8°51 | 7°35 | 24°49 | 9°34 | M 9 |
| T 10 | 19 10 40 | 17°28'23 | 10♈51 | 3°18 | 19°47 | 9°41 | 6°24 | 13°36 | 7°23 | 27°25 | 16°42 | 8°50 | 7°32 | 24°56 | 9°36 | T 10 |
| W11 | 19 14 37 | 18°25'35 | 24°49 | 3°D16 | 21° 1 | 10°23 | 6°32 | 13°33 | 7°24 | 27°27 | 16°43 | 8°D50 | 7°29 | 25° 2 | 9°38 | W11 |
| T 12 | 19 18 34 | 19°22'48 | 9♉ 0 | 3°20 | 22°15 | 11° 5 | 6°41 | 13°30 | 7°24 | 27°29 | 16°45 | 8°51 | 7°26 | 25° 9 | 9°40 | T 12 |
| F 13 | 19 22 30 | 20°20'02 | 23°22 | 3°29 | 23°28 | 11°47 | 6°49 | 13°26 | 7°R24 | 27°30 | 16°47 | 8°52 | 7°22 | 25°15 | 9°42 | F 13 |
| S 14 | 19 26 27 | 21°17'16 | 7♊53 | 3°43 | 24°42 | 12°29 | 6°58 | 13°23 | 7°24 | 27°32 | 16°48 | 8°R53 | 7°19 | 25°22 | 9°44 | S 14 |
| S 15 | 19 30 23 | 22°14'31 | 22°30 | 4° 3 | 25°56 | 13°10 | 7° 6 | 13°20 | 7°24 | 27°34 | 16°50 | 8°52 | 7°16 | 25°29 | 9°45 | S 15 |
| M16 | 19 34 20 | 23°11'47 | 7♋ 6 | 4°28 | 27°10 | 13°52 | 7°14 | 13°18 | 7°23 | 27°36 | 16°51 | 8°49 | 7°13 | 25°35 | 9°47 | M16 |
| T 17 | 19 38 16 | 24° 9'02 | 21°35 | 4°59 | 28°24 | 14°33 | 7°22 | 13°15 | 7°23 | 27°38 | 16°53 | 8°45 | 7°10 | 25°42 | 9°48 | T 17 |
| W18 | 19 42 13 | 25° 6'19 | 5♌52 | 5°35 | 29°38 | 15°15 | 7°30 | 13°12 | 7°23 | 27°40 | 16°54 | 8°38 | 7° 7 | 25°49 | 9°50 | W18 |
| T 19 | 19 46 9 | 26° 3'35 | 19°50 | 6°16 | 0♌52 | 15°56 | 7°37 | 13° 9 | 7°23 | 27°42 | 16°56 | 8°31 | 7° 3 | 25°55 | 9°51 | T 19 |
| F 20 | 19 50 6 | 27° 0'52 | 3♍26 | 7° 3 | 2° 5 | 16°37 | 7°45 | 13° 7 | 7°22 | 27°44 | 16°57 | 8°23 | 7° 0 | 26° 2 | 9°53 | F 20 |
| S 21 | 19 54 3 | 27°58'10 | 16°38 | 7°55 | 3°19 | 17°18 | 7°52 | 13° 4 | 7°22 | 27°46 | 16°59 | 8°16 | 6°57 | 26° 9 | 9°54 | S 21 |
| S 22 | 19 57 59 | 28°55'27 | 29°27 | 8°53 | 4°33 | 17°59 | 7°59 | 13° 2 | 7°22 | 27°48 | 17° 1 | 8°11 | 6°54 | 26°15 | 9°55 | S 22 |
| M23 | 20 1 56 | 29°52'45 | 11♎55 | 9°55 | 5°47 | 18°40 | 8° 6 | 12°59 | 7°21 | 27°50 | 17° 2 | 8° 7 | 6°51 | 26°22 | 9°57 | M23 |
| T 24 | 20 5 52 | 0♌50'03 | 24° 6 | 11° 3 | 7° 1 | 19°20 | 8°13 | 12°57 | 7°21 | 27°52 | 17° 4 | 8° 5 | 6°47 | 26°29 | 9°58 | T 24 |
| W25 | 20 9 49 | 1°47'22 | 6♏ 4 | 12°16 | 8°15 | 20° 1 | 8°20 | 12°55 | 7°20 | 27°54 | 17° 5 | 8°D 5 | 6°44 | 26°35 | 9°59 | W25 |
| T 26 | 20 13 45 | 2°44'41 | 17°55 | 13°34 | 9°29 | 20°41 | 8°26 | 12°53 | 7°20 | 27°56 | 17° 7 | 8° 6 | 6°41 | 26°42 | 10° 0 | T 26 |
| F 27 | 20 17 42 | 3°42'00 | 29°43 | 14°56 | 10°43 | 21°21 | 8°33 | 12°51 | 7°19 | 27°58 | 17° 8 | 8° 7 | 6°38 | 26°49 | 10° 1 | F 27 |
| S 28 | 20 21 38 | 4°39'20 | 11♐34 | 16°23 | 11°57 | 22° 2 | 8°39 | 12°49 | 7°18 | 28° 0 | 17°10 | 8°R 7 | 6°35 | 26°55 | 10° 2 | S 28 |
| S 29 | 20 25 35 | 5°36'41 | 23°33 | 17°54 | 13°11 | 22°42 | 8°45 | 12°47 | 7°17 | 28° 2 | 17°11 | 8° 6 | 6°32 | 27° 2 | 10° 3 | S 29 |
| M30 | 20 29 32 | 6°34'02 | 5♑43 | 19°30 | 14°25 | 23°21 | 8°51 | 12°45 | 7°17 | 28° 4 | 17°13 | 8° 2 | 6°28 | 27° 9 | 10° 4 | M30 |
| T 31 | 20 33 28 | 7♌31'24 | 18♑ 7 | 21♋10 | 15♌39 | 24♉ 1 | 8♉57 | 12♐44 | 7♈16 | 28♌ 6 | 17♋14 | 7♊56 | 6♊25 | 27♏15 | 10♉ 5 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n 9 | 23s10 | 0s32 | 18n43 | 4s34 | 23n42 | 0n32 | 11n13 | 1s29 | 12n 5 | 1s11 | 20s53 | 1n38 | 2n15 | 0s43 | 12n57 | 0n32 | 21n38 | 0s48 | 21n52 | 21n39 | 17s33 | 13n43 | 0s55 |
| M 2 | 23 5 | 25 2 | 1 36 | 18 39 | 4 40 | 23 39 | 0 34 | 11 28 | 1 29 | 12 8 | 1 11 | 20 53 | 1 38 | 2 15 | 0 43 | 12 57 | 0 32 | 21 38 | 0 48 | 21 52 | 21 39 | 17 35 | 13 44 | 0 55 |
| T 3 | 23 1 | 25 44 | 2 37 | 18 36 | 4 44 | 23 35 | 0 37 | 11 43 | 1 29 | 12 11 | 1 11 | 20 52 | 1 38 | 2 15 | 0 44 | 12 56 | 0 32 | 21 38 | 0 48 | 21 51 | 21 38 | 17 38 | 13 45 | 0 56 |
| W 4 | 22 56 | 25 9 | 3 32 | 18 35 | 4 46 | 23 31 | 0 39 | 11 57 | 1 29 | 12 14 | 1 11 | 20 52 | 1 38 | 2 15 | 0 44 | 12 56 | 0 32 | 21 38 | 0 48 | 21 51 | 21 38 | 17 40 | 13 45 | 0 56 |
| T 5 | 22 51 | 23 18 | 4 16 | 18 35 | 4 47 | 23 26 | 0 41 | 12 12 | 1 28 | 12 17 | 1 11 | 20 52 | 1 37 | 2 16 | 0 44 | 12 55 | 0 32 | 21 38 | 0 48 | 21 50 | 21 37 | 17 43 | 13 46 | 0 56 |
| F 6 | 22 45 | 20 15 | 4 49 | 18 36 | 4 47 | 23 20 | 0 43 | 12 26 | 1 28 | 12 20 | 1 12 | 20 52 | 1 37 | 2 16 | 0 44 | 12 55 | 0 32 | 21 37 | 0 48 | 21 49 | 21 37 | 17 45 | 13 46 | 0 56 |
| S 7 | 22 39 | 16 9 | 5 8 | 18 39 | 4 45 | 23 13 | 0 45 | 12 40 | 1 28 | 12 23 | 1 12 | 20 51 | 1 37 | 2 16 | 0 44 | 12 54 | 0 32 | 21 37 | 0 48 | 21 48 | 21 36 | 17 48 | 13 47 | 0 56 |
| S 8 | 22 32 | 11 13 | 5 10 | 18 43 | 4 41 | 23 6 | 0 47 | 12 54 | 1 27 | 12 26 | 1 12 | 20 51 | 1 37 | 2 16 | 0 44 | 12 53 | 0 32 | 21 37 | 0 48 | 21 48 | 21 36 | 17 50 | 13 47 | 0 56 |
| M 9 | 22 26 | 5 40 | 4 56 | 18 48 | 4 36 | 22 58 | 0 49 | 13 8 | 1 27 | 12 29 | 1 12 | 20 51 | 1 37 | 2 16 | 0 44 | 12 53 | 0 32 | 21 37 | 0 48 | 21 47 | 21 35 | 17 52 | 13 48 | 0 56 |
| T 10 | 22 18 | 0n15 | 4 24 | 18 54 | 4 30 | 22 50 | 0 51 | 13 21 | 1 26 | 12 31 | 1 12 | 20 51 | 1 37 | 2 16 | 0 44 | 12 52 | 0 32 | 21 37 | 0 48 | 21 47 | 21 35 | 17 55 | 13 48 | 0 56 |
| W11 | 22 11 | 6 15 | 3 37 | 19 2 | 4 23 | 22 41 | 0 53 | 13 35 | 1 26 | 12 34 | 1 12 | 20 50 | 1 36 | 2 16 | 0 44 | 12 51 | 0 32 | 21 37 | 0 48 | 21 47 | 21 34 | 17 57 | 13 49 | 0 57 |
| T 12 | 22 3 | 12 3 | 2 35 | 19 10 | 4 14 | 22 31 | 0 55 | 13 48 | 1 26 | 12 37 | 1 13 | 20 50 | 1 36 | 2 16 | 0 44 | 12 51 | 0 32 | 21 37 | 0 48 | 21 47 | 21 34 | 18 0 | 13 49 | 0 57 |
| F 13 | 21 55 | 17 17 | 1 23 | 19 19 | 4 5 | 22 20 | 0 56 | 14 2 | 1 25 | 12 39 | 1 13 | 20 50 | 1 36 | 2 16 | 0 44 | 12 50 | 0 32 | 21 36 | 0 48 | 21 47 | 21 33 | 18 2 | 13 50 | 0 57 |
| S 14 | 21 46 | 21 33 | 0 5 | 19 29 | 3 55 | 22 9 | 0 58 | 14 15 | 1 25 | 12 42 | 1 13 | 20 50 | 1 36 | 2 16 | 0 44 | 12 50 | 0 32 | 21 36 | 0 48 | 21 47 | 21 32 | 18 5 | 13 50 | 0 57 |
| S 15 | 21 37 | 24 27 | 1n13 | 19 40 | 3 43 | 21 57 | 1 0 | 14 28 | 1 24 | 12 44 | 1 13 | 20 50 | 1 36 | 2 16 | 0 44 | 12 49 | 0 32 | 21 36 | 0 48 | 21 47 | 21 32 | 18 7 | 13 50 | 0 57 |
| M16 | 21 27 | 25 42 | 2 27 | 19 51 | 3 31 | 21 45 | 1 2 | 14 40 | 1 24 | 12 47 | 1 13 | 20 49 | 1 36 | 2 16 | 0 44 | 12 48 | 0 32 | 21 36 | 0 47 | 21 47 | 21 31 | 18 9 | 13 51 | 0 57 |
| T 17 | 21 17 | 25 11 | 3 30 | 20 3 | 3 19 | 21 31 | 1 3 | 14 53 | 1 23 | 12 49 | 1 13 | 20 49 | 1 35 | 2 16 | 0 44 | 12 48 | 0 32 | 21 36 | 0 47 | 21 46 | 21 31 | 18 12 | 13 51 | 0 57 |
| W18 | 21 7 | 23 0 | 4 19 | 20 14 | 3 6 | 21 18 | 1 5 | 15 6 | 1 23 | 12 51 | 1 14 | 20 49 | 1 35 | 2 15 | 0 44 | 12 47 | 0 32 | 21 36 | 0 47 | 21 45 | 21 30 | 18 14 | 13 52 | 0 57 |
| T 19 | 20 57 | 19 29 | 4 52 | 20 26 | 2 52 | 21 3 | 1 6 | 15 18 | 1 22 | 12 54 | 1 14 | 20 49 | 1 35 | 2 15 | 0 44 | 12 46 | 0 32 | 21 36 | 0 47 | 21 44 | 21 30 | 18 17 | 13 52 | 0 58 |
| F 20 | 20 46 | 15 1 | 5 7 | 20 37 | 2 38 | 20 48 | 1 8 | 15 30 | 1 22 | 12 56 | 1 14 | 20 49 | 1 35 | 2 15 | 0 44 | 12 46 | 0 32 | 21 36 | 0 47 | 21 43 | 21 29 | 18 19 | 13 52 | 0 58 |
| S 21 | 20 35 | 9 57 | 5 4 | 20 49 | 2 24 | 20 33 | 1 9 | 15 42 | 1 21 | 12 58 | 1 14 | 20 49 | 1 35 | 2 15 | 0 44 | 12 45 | 0 32 | 21 35 | 0 47 | 21 42 | 21 29 | 18 21 | 13 53 | 0 58 |
| S 22 | 20 23 | 4 36 | 4 47 | 21 0 | 2 10 | 20 17 | 1 11 | 15 54 | 1 21 | 13 0 | 1 14 | 20 49 | 1 34 | 2 15 | 0 44 | 12 44 | 0 32 | 21 35 | 0 47 | 21 41 | 21 28 | 18 24 | 13 53 | 0 58 |
| M23 | 20 11 | 0s47 | 4 16 | 21 10 | 1 55 | 20 0 | 1 12 | 16 6 | 1 20 | 13 2 | 1 15 | 20 49 | 1 34 | 2 15 | 0 44 | 12 44 | 0 32 | 21 35 | 0 47 | 21 40 | 21 28 | 18 26 | 13 53 | 0 58 |
| T 24 | 19 59 | 6 2 | 3 34 | 21 19 | 1 41 | 19 43 | 1 14 | 16 18 | 1 20 | 13 4 | 1 15 | 20 48 | 1 34 | 2 14 | 0 44 | 12 43 | 0 32 | 21 35 | 0 47 | 21 40 | 21 27 | 18 29 | 13 53 | 0 58 |
| W25 | 19 46 | 10 58 | 2 44 | 21 27 | 1 26 | 19 25 | 1 15 | 16 29 | 1 19 | 13 6 | 1 15 | 20 48 | 1 34 | 2 14 | 0 44 | 12 42 | 0 32 | 21 35 | 0 47 | 21 40 | 21 27 | 18 31 | 13 54 | 0 58 |
| T 26 | 19 33 | 15 28 | 1 47 | 21 34 | 1 12 | 19 6 | 1 16 | 16 40 | 1 18 | 13 8 | 1 15 | 20 48 | 1 34 | 2 14 | 0 44 | 12 41 | 0 32 | 21 35 | 0 47 | 21 40 | 21 26 | 18 33 | 13 54 | 0 58 |
| F 27 | 19 20 | 19 22 | 0 45 | 21 40 | 0 57 | 18 47 | 1 17 | 16 51 | 1 18 | 13 10 | 1 15 | 20 48 | 1 33 | 2 14 | 0 44 | 12 41 | 0 32 | 21 35 | 0 47 | 21 40 | 21 26 | 18 36 | 13 54 | 0 59 |
| S 28 | 19 6 | 22 29 | 0s19 | 21 44 | 0 43 | 18 28 | 1 18 | 17 2 | 1 17 | 13 12 | 1 16 | 20 48 | 1 33 | 2 13 | 0 44 | 12 40 | 0 32 | 21 34 | 0 47 | 21 40 | 21 25 | 18 38 | 13 54 | 0 59 |
| S 29 | 18 53 | 24 39 | 1 22 | 21 46 | 0 30 | 18 8 | 1 19 | 17 13 | 1 17 | 13 14 | 1 16 | 20 48 | 1 33 | 2 13 | 0 44 | 12 39 | 0 32 | 21 34 | 0 47 | 21 40 | 21 24 | 18 40 | 13 54 | 0 59 |
| M30 | 18 38 | 25 42 | 2 22 | 21 46 | 0 16 | 17 48 | 1 20 | 17 24 | 1 16 | 13 15 | 1 16 | 20 48 | 1 33 | 2 13 | 0 44 | 12 39 | 0 32 | 21 34 | 0 47 | 21 39 | 21 24 | 18 43 | 13 54 | 0 59 |
| T 31 | 18n24 | 25s29 | 3s17 | 21n44 | 0s 3 | 17n27 | 1n21 | 17n34 | 1s15 | 13n17 | 1s16 | 20s48 | 1n33 | 2n12 | 0s44 | 12n38 | 0n32 | 21n34 | 0s47 | 21n39 | 21n23 | 18s45 | 13n55 | 0s59 |

Julian Day Number = 2425428.5, Delta T = 24.36 sec
Ecliptic obliquity = 23°26'58, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 23°44'30, Lahiri = 22°51'30



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1928

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 20 37 25 | 8♌28'47 | 0♒46 | 22♋53 | 16♌52 | 24♉41 | 9♉ 2 | 12°R42 | 7°R15 | 28♌ 8 | 17♋16 | 7°R48 | 6♊22 | 27♏22 | 10♉ 6 | W 1 |
| T 2 | 20 41 21 | 9°26'10 | 13°42 | 24°40 | 18° 6 | 25°20 | 9° 8 | 12♐41 | 7♈14 | 28°10 | 17°17 | 7♊39 | 6°19 | 27°28 | 10° 6 | T 2 |
| F 3 | 20 45 18 | 10°23'35 | 26°54 | 26°31 | 19°20 | 26° 0 | 9°13 | 12°39 | 7°13 | 28°13 | 17°19 | 7°28 | 6°16 | 27°35 | 10° 7 | F 3 |
| S 4 | 20 49 14 | 11°21'00 | 10♓20 | 28°24 | 20°34 | 26°39 | 9°18 | 12°38 | 7°12 | 28°15 | 17°20 | 7°18 | 6°12 | 27°42 | 10° 8 | S 4 |
| S 5 | 20 53 11 | 12°18'26 | 23°57 | 0♌19 | 21°48 | 27°18 | 9°23 | 12°37 | 7°11 | 28°17 | 17°21 | 7° 9 | 6° 9 | 27°48 | 10° 8 | S 5 |
| M 6 | 20 57 7 | 13°15'54 | 7♈45 | 2°17 | 23° 2 | 27°57 | 9°27 | 12°36 | 7°10 | 28°19 | 17°23 | 7° 2 | 6° 6 | 27°55 | 10° 9 | M 6 |
| T 7 | 21 1 4 | 14°13'23 | 21°39 | 4°17 | 24°16 | 28°36 | 9°32 | 12°35 | 7° 9 | 28°21 | 17°24 | 6°58 | 6° 3 | 28° 2 | 10° 9 | T 7 |
| W 8 | 21 5 1 | 15°10'53 | 5♉40 | 6°18 | 25°30 | 29°15 | 9°36 | 12°34 | 7° 8 | 28°23 | 17°26 | 6°56 | 6° 0 | 28° 8 | 10°10 | W 8 |
| T 9 | 21 8 57 | 16° 8'25 | 19°46 | 8°20 | 26°44 | 29°53 | 9°41 | 12°33 | 7° 6 | 28°26 | 17°27 | 6°D56 | 5°57 | 28°15 | 10°10 | T 9 |
| F 10 | 21 12 54 | 17° 5'58 | 3♊55 | 10°22 | 27°58 | 0♊32 | 9°45 | 12°32 | 7° 5 | 28°28 | 17°28 | 6°R56 | 5°53 | 28°22 | 10°10 | F 10 |
| S 11 | 21 16 50 | 18° 3'32 | 18° 7 | 12°26 | 29°12 | 1°10 | 9°48 | 12°32 | 7° 4 | 28°30 | 17°30 | 6°56 | 5°50 | 28°28 | 10°10 | S 11 |
| S 12 | 21 20 47 | 19° 1'09 | 2♋20 | 14°29 | 0♍26 | 1°48 | 9°52 | 12°31 | 7° 3 | 28°32 | 17°31 | 6°54 | 5°47 | 28°35 | 10°11 | S 12 |
| M13 | 21 24 43 | 19°58'46 | 16°31 | 16°32 | 1°40 | 2°26 | 9°56 | 12°31 | 7° 1 | 28°34 | 17°33 | 6°49 | 5°44 | 28°42 | 10°11 | M13 |
| T 14 | 21 28 40 | 20°56'25 | 0♌37 | 18°35 | 2°54 | 3° 4 | 9°59 | 12°30 | 7° 0 | 28°37 | 17°34 | 6°42 | 5°41 | 28°48 | 10°R11 | T 14 |
| W15 | 21 32 36 | 21°54'05 | 14°33 | 20°37 | 4° 8 | 3°42 | 10° 2 | 12°30 | 6°58 | 28°39 | 17°35 | 6°32 | 5°38 | 28°55 | 10°11 | W15 |
| T 16 | 21 36 33 | 22°51'47 | 28°14 | 22°38 | 5°22 | 4°19 | 10° 5 | 12°30 | 6°57 | 28°41 | 17°37 | 6°20 | 5°34 | 29° 1 | 10°11 | T 16 |
| F 17 | 21 40 30 | 23°49'29 | 11♍38 | 24°39 | 6°36 | 4°56 | 10° 8 | 12°D30 | 6°55 | 28°43 | 17°38 | 6° 8 | 5°31 | 29° 8 | 10°10 | F 17 |
| S 18 | 21 44 26 | 24°47'13 | 24°43 | 26°38 | 7°50 | 5°33 | 10°10 | 12°30 | 6°54 | 28°45 | 17°39 | 5°57 | 5°28 | 29°15 | 10°10 | S 18 |
| S 19 | 21 48 23 | 25°44'58 | 7♎27 | 28°37 | 9° 4 | 6°10 | 10°12 | 12°30 | 6°52 | 28°48 | 17°40 | 5°47 | 5°25 | 29°21 | 10°10 | S 19 |
| M20 | 21 52 19 | 26°42'45 | 19°53 | 0♍34 | 10°19 | 6°47 | 10°15 | 12°30 | 6°50 | 28°50 | 17°42 | 5°40 | 5°22 | 29°28 | 10°10 | M20 |
| T 21 | 21 56 16 | 27°40'32 | 2♏ 2 | 2°30 | 11°33 | 7°24 | 10°17 | 12°31 | 6°49 | 28°52 | 17°43 | 5°36 | 5°18 | 29°35 | 10° 9 | T 21 |
| W22 | 22 0 12 | 28°38'21 | 14° 0 | 4°25 | 12°47 | 8° 0 | 10°18 | 12°31 | 6°47 | 28°54 | 17°44 | 5°33 | 5°15 | 29°41 | 10° 9 | W22 |
| T 23 | 22 4 9 | 29°36'10 | 25°50 | 6°18 | 14° 1 | 8°36 | 10°20 | 12°32 | 6°45 | 28°57 | 17°45 | 5°33 | 5°12 | 29°48 | 10° 9 | T 23 |
| F 24 | 22 8 5 | 0♍34'02 | 7♐38 | 8°11 | 15°15 | 9°12 | 10°21 | 12°32 | 6°43 | 28°59 | 17°47 | 5°33 | 5° 9 | 29°55 | 10° 8 | F 24 |
| S 25 | 22 12 2 | 1°31'54 | 19°30 | 10° 1 | 16°29 | 9°48 | 10°22 | 12°33 | 6°42 | 29° 1 | 17°48 | 5°32 | 5° 6 | 0♐ 1 | 10° 7 | S 25 |
| S 26 | 22 15 59 | 2°29'48 | 1♑31 | 11°51 | 17°43 | 10°24 | 10°23 | 12°34 | 6°40 | 29° 3 | 17°49 | 5°30 | 5° 3 | 0° 8 | 10° 7 | S 26 |
| M27 | 22 19 55 | 3°27'43 | 13°46 | 13°39 | 18°57 | 10°59 | 10°24 | 12°35 | 6°38 | 29° 5 | 17°50 | 5°26 | 4°59 | 0°15 | 10° 6 | M27 |
| T 28 | 22 23 52 | 4°25'39 | 26°19 | 15°26 | 20°11 | 11°35 | 10°25 | 12°36 | 6°36 | 29° 8 | 17°51 | 5°19 | 4°56 | 0°21 | 10° 5 | T 28 |
| W29 | 22 27 48 | 5°23'37 | 9♒11 | 17°11 | 21°25 | 12°10 | 10°25 | 12°37 | 6°34 | 29°10 | 17°52 | 5°10 | 4°53 | 0°28 | 10° 5 | W29 |
| T 30 | 22 31 45 | 6°21'36 | 22°24 | 18°56 | 22°39 | 12°45 | 10°R25 | 12°38 | 6°32 | 29°12 | 17°54 | 4°59 | 4°50 | 0°35 | 10° 4 | T 30 |
| F 31 | 22 35 41 | 7♍19'36 | 5♓58 | 20♍39 | 23♍53 | 13♊19 | 10♉25 | 12♐39 | 6♈30 | 29♌14 | 17♋55 | 4♊46 | 4♊47 | 0♐41 | 10♉ 3 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 18n 9 | 23s57 | 4s 3 | 21n39 | 0n 9 | 17n 5 | 1n22 | 17n44 | 1s15 | 13n18 | 1s16 | 20s48 | 1n32 | 2n12 | 0s44 | 12n37 | 0n32 | 21n34 | 0s47 | 21n37 | 21n23 | 18s48 | 13n55 | 0s59 |
| T 2 | 17 54 | 21 9 | 4 38 | 21 33 | 0 21 | 16 43 | 1 23 | 17 55 | 1 14 | 13 20 | 1 17 | 20 48 | 1 32 | 2 11 | 0 44 | 12 36 | 0 32 | 21 34 | 0 47 | 21 36 | 21 22 | 18 50 | 13 55 | 0 59 |
| F 3 | 17 39 | 17 13 | 4 58 | 21 23 | 0 32 | 16 21 | 1 23 | 18 5 | 1 13 | 13 21 | 1 17 | 20 48 | 1 32 | 2 11 | 0 45 | 12 36 | 0 32 | 21 34 | 0 46 | 21 34 | 21 22 | 18 52 | 13 55 | 1 0 |
| S 4 | 17 23 | 12 22 | 5 3 | 21 11 | 0 43 | 15 58 | 1 24 | 18 14 | 1 13 | 13 23 | 1 17 | 20 48 | 1 32 | 2 11 | 0 45 | 12 35 | 0 32 | 21 33 | 0 46 | 21 32 | 21 21 | 18 55 | 13 55 | 1 0 |
| S 5 | 17 7 | 6 51 | 4 51 | 20 57 | 0 53 | 15 35 | 1 25 | 18 24 | 1 12 | 13 24 | 1 17 | 20 48 | 1 32 | 2 10 | 0 45 | 12 34 | 0 32 | 21 33 | 0 46 | 21 31 | 21 21 | 18 57 | 13 55 | 1 0 |
| M 6 | 16 51 | 0 56 | 4 21 | 20 39 | 1 2 | 15 11 | 1 25 | 18 33 | 1 11 | 13 26 | 1 17 | 20 48 | 1 31 | 2 10 | 0 45 | 12 34 | 0 32 | 21 33 | 0 46 | 21 30 | 21 20 | 18 59 | 13 55 | 1 0 |
| T 7 | 16 34 | 5n 6 | 3 36 | 20 20 | 1 10 | 14 47 | 1 26 | 18 43 | 1 10 | 13 27 | 1 18 | 20 48 | 1 31 | 2 9 | 0 45 | 12 33 | 0 32 | 21 33 | 0 46 | 21 29 | 21 20 | 19 2 | 13 55 | 1 0 |
| W 8 | 16 17 | 10 56 | 2 38 | 19 57 | 1 17 | 14 22 | 1 26 | 18 52 | 1 10 | 13 28 | 1 18 | 20 48 | 1 31 | 2 9 | 0 45 | 12 32 | 0 32 | 21 33 | 0 46 | 21 29 | 21 19 | 19 4 | 13 55 | 1 0 |
| T 9 | 16 0 | 16 14 | 1 30 | 19 32 | 1 23 | 13 58 | 1 26 | 19 1 | 1 9 | 13 29 | 1 18 | 20 49 | 1 31 | 2 8 | 0 45 | 12 31 | 0 32 | 21 33 | 0 46 | 21 29 | 21 18 | 19 6 | 13 55 | 1 0 |
| F 10 | 15 43 | 20 41 | 0 16 | 19 5 | 1 29 | 13 32 | 1 27 | 19 10 | 1 8 | 13 30 | 1 18 | 20 49 | 1 31 | 2 8 | 0 45 | 12 31 | 0 32 | 21 33 | 0 46 | 21 29 | 21 18 | 19 9 | 13 55 | 1 1 |
| S 11 | 15 25 | 23 54 | 0n59 | 18 35 | 1 34 | 13 7 | 1 27 | 19 18 | 1 7 | 13 31 | 1 18 | 20 49 | 1 30 | 2 7 | 0 45 | 12 30 | 0 32 | 21 33 | 0 46 | 21 29 | 21 17 | 19 11 | 13 55 | 1 1 |
| S 12 | 15 8 | 25 36 | 2 11 | 18 3 | 1 38 | 12 41 | 1 27 | 19 27 | 1 7 | 13 32 | 1 19 | 20 49 | 1 30 | 2 7 | 0 45 | 12 29 | 0 32 | 21 32 | 0 46 | 21 28 | 21 17 | 19 13 | 13 55 | 1 1 |
| M13 | 14 50 | 25 38 | 3 14 | 17 29 | 1 41 | 12 14 | 1 27 | 19 35 | 1 6 | 13 33 | 1 19 | 20 49 | 1 30 | 2 6 | 0 45 | 12 28 | 0 32 | 21 32 | 0 46 | 21 27 | 21 16 | 19 16 | 13 55 | 1 1 |
| T 14 | 14 31 | 24 0 | 4 4 | 16 54 | 1 43 | 11 48 | 1 27 | 19 43 | 1 5 | 13 34 | 1 19 | 20 49 | 1 30 | 2 6 | 0 45 | 12 27 | 0 32 | 21 32 | 0 46 | 21 26 | 21 16 | 19 18 | 13 55 | 1 1 |
| W15 | 14 13 | 20 56 | 4 40 | 16 17 | 1 45 | 11 21 | 1 27 | 19 51 | 1 4 | 13 35 | 1 19 | 20 49 | 1 30 | 2 5 | 0 45 | 12 27 | 0 32 | 21 32 | 0 46 | 21 25 | 21 15 | 19 20 | 13 54 | 1 1 |
| T 16 | 13 54 | 16 45 | 4 58 | 15 38 | 1 46 | 10 54 | 1 27 | 19 59 | 1 3 | 13 35 | 1 19 | 20 50 | 1 29 | 2 4 | 0 45 | 12 26 | 0 32 | 21 32 | 0 46 | 21 23 | 21 15 | 19 23 | 13 54 | 1 1 |
| F 17 | 13 35 | 11 49 | 5 0 | 14 58 | 1 46 | 10 26 | 1 27 | 20 6 | 1 2 | 13 36 | 1 20 | 20 50 | 1 29 | 2 4 | 0 45 | 12 25 | 0 32 | 21 32 | 0 46 | 21 20 | 21 14 | 19 25 | 13 54 | 1 2 |
| S 18 | 13 16 | 6 28 | 4 45 | 14 17 | 1 45 | 9 58 | 1 26 | 20 14 | 1 1 | 13 37 | 1 20 | 20 50 | 1 29 | 2 3 | 0 45 | 12 24 | 0 32 | 21 32 | 0 46 | 21 19 | 21 13 | 19 27 | 13 54 | 1 2 |
| S 19 | 12 57 | 0 59 | 4 17 | 13 35 | 1 44 | 9 30 | 1 26 | 20 21 | 1 1 | 13 37 | 1 20 | 20 50 | 1 29 | 2 2 | 0 45 | 12 24 | 0 32 | 21 32 | 0 46 | 21 17 | 21 13 | 19 29 | 13 54 | 1 2 |
| M20 | 12 37 | 4s26 | 3 37 | 12 52 | 1 42 | 9 2 | 1 26 | 20 28 | 1 0 | 13 38 | 1 20 | 20 51 | 1 29 | 2 2 | 0 45 | 12 23 | 0 32 | 21 32 | 0 46 | 21 16 | 21 12 | 19 32 | 13 54 | 1 2 |
| T 21 | 12 17 | 9 34 | 2 48 | 12 9 | 1 40 | 8 33 | 1 25 | 20 35 | 0 59 | 13 38 | 1 21 | 20 51 | 1 28 | 2 1 | 0 45 | 12 22 | 0 32 | 21 31 | 0 46 | 21 15 | 21 12 | 19 34 | 13 53 | 1 2 |
| W22 | 11 57 | 14 16 | 1 52 | 11 24 | 1 37 | 8 4 | 1 25 | 20 42 | 0 58 | 13 38 | 1 21 | 20 51 | 1 28 | 2 0 | 0 45 | 12 21 | 0 32 | 21 31 | 0 46 | 21 14 | 21 11 | 19 36 | 13 53 | 1 2 |
| T 23 | 11 37 | 18 24 | 0 51 | 10 39 | 1 34 | 7 35 | 1 24 | 20 49 | 0 57 | 13 39 | 1 21 | 20 51 | 1 28 | 2 0 | 0 45 | 12 21 | 0 32 | 21 31 | 0 45 | 21 14 | 21 11 | 19 39 | 13 53 | 1 2 |
| F 24 | 11 17 | 21 47 | 0s11 | 9 54 | 1 30 | 7 6 | 1 23 | 20 55 | 0 56 | 13 39 | 1 21 | 20 52 | 1 28 | 1 59 | 0 45 | 12 20 | 0 32 | 21 31 | 0 45 | 21 14 | 21 10 | 19 41 | 13 52 | 1 2 |
| S 25 | 10 56 | 24 15 | 1 13 | 9 8 | 1 26 | 6 37 | 1 23 | 21 2 | 0 55 | 13 39 | 1 21 | 20 52 | 1 27 | 1 58 | 0 45 | 12 19 | 0 32 | 21 31 | 0 45 | 21 14 | 21 9 | 19 43 | 13 52 | 1 3 |
| S 26 | 10 35 | 25 39 | 2 13 | 8 22 | 1 21 | 6 7 | 1 22 | 21 8 | 0 54 | 13 39 | 1 22 | 20 52 | 1 27 | 1 57 | 0 45 | 12 18 | 0 32 | 21 31 | 0 45 | 21 14 | 21 9 | 19 45 | 13 52 | 1 3 |
| M27 | 10 14 | 25 51 | 3 8 | 7 36 | 1 16 | 5 37 | 1 21 | 21 14 | 0 53 | 13 39 | 1 22 | 20 53 | 1 27 | 1 57 | 0 45 | 12 18 | 0 32 | 21 31 | 0 45 | 21 13 | 21 8 | 19 48 | 13 51 | 1 3 |
| T 28 | 9 53 | 24 44 | 3 54 | 6 50 | 1 11 | 5 7 | 1 20 | 21 20 | 0 52 | 13 39 | 1 22 | 20 53 | 1 27 | 1 56 | 0 45 | 12 17 | 0 32 | 21 31 | 0 45 | 21 12 | 21 8 | 19 50 | 13 51 | 1 3 |
| W29 | 9 32 | 22 19 | 4 31 | 6 4 | 1 5 | 4 37 | 1 19 | 21 25 | 0 51 | 13 39 | 1 22 | 20 53 | 1 27 | 1 55 | 0 45 | 12 16 | 0 32 | 21 31 | 0 45 | 21 10 | 21 7 | 19 52 | 13 51 | 1 3 |
| T 30 | 9 11 | 18 40 | 4 53 | 5 18 | 1 0 | 4 7 | 1 18 | 21 31 | 0 50 | 13 39 | 1 22 | 20 54 | 1 26 | 1 54 | 0 45 | 12 15 | 0 32 | 21 30 | 0 45 | 21 8 | 21 7 | 19 54 | 13 50 | 1 3 |
| F 31 | 8n49 | 13s59 | 5s 0 | 4n32 | 0n53 | 3n37 | 1n17 | 21n36 | 0s49 | 13n39 | 1s23 | 20s54 | 1n26 | 1n53 | 0s45 | 12n14 | 0n32 | 21n30 | 0s45 | 21n 6 | 21n 6 | 19s57 | 13n50 | 1s 3 |

Julian Day Number = 2425459.5, Delta T = 24.36 sec
Ecliptic obliquity = 23°26'58, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 23°44'35, Lahiri = 22°51'34



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1928

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 39 38 | 8♍17'39 | 19♓48 | 22♍20 | 25♍ 7 | 13♊54 | 10°R25 | 12♐41 | 6°R28 | 29♌16 | 17♋56 | 4°R34 | 4♊44 | 0♐48 | 10°R 2 | S 1 |
| S 2 | 22 43 34 | 9°15'43 | 3♈52 | 24° 1 | 26°21 | 14°28 | 10♉25 | 12°42 | 6♈26 | 29°19 | 17°57 | 4♊24 | 4°40 | 0°54 | 10♉ 1 | S 2 |
| M 3 | 22 47 31 | 10°13'48 | 18° 3 | 25°40 | 27°35 | 15° 2 | 10°24 | 12°44 | 6°24 | 29°21 | 17°58 | 4°16 | 4°37 | 1° 1 | 10° 0 | M 3 |
| T 4 | 22 51 28 | 11°11'56 | 2♉19 | 27°18 | 28°49 | 15°36 | 10°23 | 12°46 | 6°22 | 29°23 | 17°59 | 4°10 | 4°34 | 1° 8 | 9°59 | T 4 |
| W 5 | 22 55 24 | 12°10'06 | 16°34 | 28°55 | 0♎ 3 | 16° 9 | 10°22 | 12°47 | 6°20 | 29°25 | 18° 0 | 4° 8 | 4°31 | 1°14 | 9°58 | W 5 |
| T 6 | 22 59 21 | 13° 8'17 | 0♊46 | 0♎30 | 1°17 | 16°43 | 10°21 | 12°49 | 6°18 | 29°27 | 18° 1 | 4°D 7 | 4°28 | 1°21 | 9°56 | T 6 |
| F 7 | 23 3 17 | 14° 6'31 | 14°53 | 2° 5 | 2°31 | 17°16 | 10°20 | 12°51 | 6°15 | 29°30 | 18° 2 | 4°R 7 | 4°24 | 1°28 | 9°55 | F 7 |
| S 8 | 23 7 14 | 15° 4'47 | 28°55 | 3°38 | 3°45 | 17°49 | 10°18 | 12°53 | 6°13 | 29°32 | 18° 3 | 4° 6 | 4°21 | 1°34 | 9°54 | S 8 |
| S 9 | 23 11 10 | 16° 3'05 | 12♋51 | 5°10 | 4°59 | 18°21 | 10°16 | 12°56 | 6°11 | 29°34 | 18° 4 | 4° 4 | 4°18 | 1°41 | 9°52 | S 9 |
| M10 | 23 15 7 | 17° 1'25 | 26°40 | 6°41 | 6°13 | 18°54 | 10°14 | 12°58 | 6° 9 | 29°36 | 18° 5 | 3°59 | 4°15 | 1°48 | 9°51 | M10 |
| T 11 | 23 19 3 | 17°59'48 | 10♌21 | 8°11 | 7°27 | 19°26 | 10°12 | 13° 0 | 6° 7 | 29°38 | 18° 6 | 3°52 | 4°12 | 1°54 | 9°49 | T 11 |
| W12 | 23 23 0 | 18°58'12 | 23°52 | 9°40 | 8°41 | 19°58 | 10° 9 | 13° 3 | 6° 4 | 29°40 | 18° 6 | 3°42 | 4° 9 | 2° 1 | 9°48 | W12 |
| T 13 | 23 26 57 | 19°56'38 | 7♍10 | 11° 7 | 9°55 | 20°29 | 10° 7 | 13° 5 | 6° 2 | 29°42 | 18° 7 | 3°30 | 4° 5 | 2° 8 | 9°46 | T 13 |
| F 14 | 23 30 53 | 20°55'06 | 20°15 | 12°33 | 11° 9 | 21° 1 | 10° 4 | 13° 8 | 6° 0 | 29°45 | 18° 8 | 3°18 | 4° 2 | 2°14 | 9°45 | F 14 |
| S 15 | 23 34 50 | 21°53'35 | 3♎ 4 | 13°58 | 12°23 | 21°32 | 10° 1 | 13°10 | 5°57 | 29°47 | 18° 9 | 3° 6 | 3°59 | 2°21 | 9°43 | S 15 |
| S 16 | 23 38 46 | 22°52'07 | 15°38 | 15°22 | 13°37 | 22° 2 | 9°58 | 13°13 | 5°55 | 29°49 | 18°10 | 2°56 | 3°56 | 2°27 | 9°41 | S 16 |
| M17 | 23 42 43 | 23°50'41 | 27°56 | 16°45 | 14°51 | 22°33 | 9°54 | 13°16 | 5°53 | 29°51 | 18°10 | 2°49 | 3°53 | 2°34 | 9°40 | M17 |
| T 18 | 23 46 39 | 24°49'16 | 10♏ 1 | 18° 6 | 16° 5 | 23° 3 | 9°51 | 13°19 | 5°50 | 29°53 | 18°11 | 2°44 | 3°50 | 2°41 | 9°38 | T 18 |
| W19 | 23 50 36 | 25°47'53 | 21°56 | 19°26 | 17°19 | 23°33 | 9°47 | 13°22 | 5°48 | 29°55 | 18°12 | 2°41 | 3°46 | 2°47 | 9°36 | W19 |
| T 20 | 23 54 32 | 26°46'32 | 3♐44 | 20°45 | 18°33 | 24° 2 | 9°43 | 13°25 | 5°46 | 29°57 | 18°13 | 2°D41 | 3°43 | 2°54 | 9°34 | T 20 |
| F 21 | 23 58 29 | 27°45'12 | 15°32 | 22° 2 | 19°46 | 24°32 | 9°39 | 13°29 | 5°43 | 29°59 | 18°13 | 2°41 | 3°40 | 3° 1 | 9°32 | F 21 |
| S 22 | 0 2 25 | 28°43'55 | 27°23 | 23°17 | 21° 0 | 25° 0 | 9°35 | 13°32 | 5°41 | 0♍ 1 | 18°14 | 2°R42 | 3°37 | 3° 7 | 9°30 | S 22 |
| S 23 | 0 6 22 | 29°42'39 | 9♑23 | 24°32 | 22°14 | 25°29 | 9°30 | 13°35 | 5°38 | 0° 3 | 18°15 | 2°41 | 3°34 | 3°14 | 9°28 | S 23 |
| M24 | 0 10 19 | 0♎41'24 | 21°39 | 25°44 | 23°28 | 25°57 | 9°25 | 13°39 | 5°36 | 0° 5 | 18°15 | 2°39 | 3°30 | 3°21 | 9°26 | M24 |
| T 25 | 0 14 15 | 1°40'12 | 4♒13 | 26°55 | 24°42 | 26°25 | 9°21 | 13°42 | 5°34 | 0° 7 | 18°16 | 2°34 | 3°27 | 3°27 | 9°24 | T 25 |
| W26 | 0 18 12 | 2°39'01 | 17°11 | 28° 4 | 25°56 | 26°53 | 9°16 | 13°46 | 5°31 | 0° 9 | 18°16 | 2°28 | 3°24 | 3°34 | 9°22 | W26 |
| T 27 | 0 22 8 | 3°37'52 | 0♓33 | 29°11 | 27°10 | 27°20 | 9°10 | 13°50 | 5°29 | 0°11 | 18°17 | 2°19 | 3°21 | 3°41 | 9°19 | T 27 |
| F 28 | 0 26 5 | 4°36'44 | 14°21 | 0♏15 | 28°24 | 27°47 | 9° 5 | 13°54 | 5°26 | 0°13 | 18°18 | 2°10 | 3°18 | 3°47 | 9°17 | F 28 |
| S 29 | 0 30 1 | 5°35'39 | 28°30 | 1°18 | 29°38 | 28°14 | 9° 0 | 13°57 | 5°24 | 0°15 | 18°18 | 2° 0 | 3°15 | 3°54 | 9°15 | S 29 |
| S 30 | 0 33 58 | 6♎34'36 | 12♈56 | 2♏18 | 0♏51 | 28♊40 | 8♉54 | 14♐ 1 | 5♈22 | 0♍17 | 18♋19 | 1♊52 | 3♊11 | 4♐ 0 | 9♉13 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n28 | 8s29 | 4s50 | 3n46 | 0n47 | 3n 6 | 1n16 | 21n41 | 0s48 | 13n38 | 1s23 | 20s54 | 1n26 | 1n53 | 0s45 | 12n14 | 0n32 | 21n30 | 0s45 | 21n 4 | 21n 5 | 19s59 | 13n49 | 1s 4 |
| S 2 | 8 6 | 2 28 | 4 22 | 3 0 | 0 40 | 2 36 | 1 15 | 21 46 | 0 47 | 13 38 | 1 23 | 20 55 | 1 26 | 1 52 | 0 45 | 12 13 | 0 32 | 21 30 | 0 45 | 21 2 | 21 5 | 20 1 | 13 49 | 1 4 |
| M 3 | 7 44 | 3n44 | 3 38 | 2 14 | 0 34 | 2 5 | 1 13 | 21 51 | 0 45 | 13 38 | 1 23 | 20 55 | 1 26 | 1 51 | 0 45 | 12 12 | 0 32 | 21 30 | 0 45 | 21 0 | 21 4 | 20 3 | 13 49 | 1 4 |
| T 4 | 7 22 | 9 47 | 2 40 | 1 29 | 0 26 | 1 34 | 1 12 | 21 56 | 0 44 | 13 37 | 1 23 | 20 56 | 1 25 | 1 50 | 0 45 | 12 11 | 0 32 | 21 30 | 0 45 | 20 59 | 21 4 | 20 6 | 13 48 | 1 4 |
| W 5 | 7 0 | 15 20 | 1 32 | 0 44 | 0 19 | 1 4 | 1 10 | 22 1 | 0 43 | 13 37 | 1 24 | 20 56 | 1 25 | 1 49 | 0 45 | 12 11 | 0 32 | 21 30 | 0 45 | 20 59 | 21 3 | 20 8 | 13 48 | 1 4 |
| T 6 | 6 38 | 20 2 | 0 18 | 0s 1 | 0 12 | 0 33 | 1 9 | 22 5 | 0 42 | 13 36 | 1 24 | 20 56 | 1 25 | 1 48 | 0 45 | 12 10 | 0 32 | 21 30 | 0 45 | 20 59 | 21 3 | 20 10 | 13 47 | 1 4 |
| F 7 | 6 15 | 23 32 | 0n57 | 0 46 | 0 5 | 0 2 | 1 7 | 22 10 | 0 41 | 13 36 | 1 24 | 20 57 | 1 25 | 1 48 | 0 45 | 12 9 | 0 32 | 21 30 | 0 45 | 20 59 | 21 2 | 20 12 | 13 47 | 1 4 |
| S 8 | 5 53 | 25 34 | 2 7 | 1 30 | 0s 3 | 0s29 | 1 6 | 22 14 | 0 40 | 13 35 | 1 24 | 20 57 | 1 25 | 1 47 | 0 45 | 12 8 | 0 32 | 21 30 | 0 45 | 20 59 | 21 1 | 20 14 | 13 46 | 1 5 |
| S 9 | 5 30 | 25 59 | 3 10 | 2 13 | 0 11 | 1 0 | 1 4 | 22 18 | 0 38 | 13 34 | 1 24 | 20 58 | 1 24 | 1 46 | 0 45 | 12 8 | 0 32 | 21 30 | 0 45 | 20 58 | 21 1 | 20 17 | 13 45 | 1 5 |
| M10 | 5 8 | 24 46 | 4 0 | 2 56 | 0 19 | 1 31 | 1 2 | 22 22 | 0 37 | 13 33 | 1 25 | 20 58 | 1 24 | 1 45 | 0 45 | 12 7 | 0 32 | 21 29 | 0 45 | 20 57 | 21 0 | 20 19 | 13 45 | 1 5 |
| T 11 | 4 45 | 22 6 | 4 37 | 3 39 | 0 26 | 2 2 | 1 1 | 22 26 | 0 36 | 13 32 | 1 25 | 20 59 | 1 24 | 1 44 | 0 45 | 12 6 | 0 32 | 21 29 | 0 45 | 20 56 | 21 0 | 20 21 | 13 44 | 1 5 |
| W12 | 4 22 | 18 14 | 4 57 | 4 21 | 0 34 | 2 32 | 0 59 | 22 30 | 0 35 | 13 32 | 1 25 | 20 59 | 1 24 | 1 43 | 0 45 | 12 6 | 0 32 | 21 29 | 0 45 | 20 54 | 20 59 | 20 23 | 13 44 | 1 5 |
| T 13 | 3 59 | 13 32 | 5 1 | 5 3 | 0 42 | 3 3 | 0 57 | 22 33 | 0 33 | 13 31 | 1 25 | 21 0 | 1 24 | 1 42 | 0 45 | 12 5 | 0 32 | 21 29 | 0 45 | 20 52 | 20 58 | 20 25 | 13 43 | 1 5 |
| F 14 | 3 36 | 8 17 | 4 49 | 5 44 | 0 50 | 3 34 | 0 55 | 22 37 | 0 32 | 13 29 | 1 25 | 21 0 | 1 23 | 1 41 | 0 45 | 12 4 | 0 32 | 21 29 | 0 44 | 20 49 | 20 58 | 20 28 | 13 42 | 1 5 |
| S 15 | 3 13 | 2 47 | 4 22 | 6 24 | 0 58 | 4 5 | 0 53 | 22 40 | 0 31 | 13 28 | 1 26 | 21 1 | 1 23 | 1 40 | 0 45 | 12 3 | 0 32 | 21 29 | 0 44 | 20 47 | 20 57 | 20 30 | 13 42 | 1 5 |
| S 16 | 2 50 | 2s44 | 3 43 | 7 4 | 1 6 | 4 35 | 0 51 | 22 43 | 0 29 | 13 27 | 1 26 | 21 1 | 1 23 | 1 39 | 0 45 | 12 3 | 0 32 | 21 29 | 0 44 | 20 45 | 20 57 | 20 32 | 13 41 | 1 6 |
| M17 | 2 27 | 8 2 | 2 54 | 7 43 | 1 14 | 5 6 | 0 49 | 22 46 | 0 28 | 13 26 | 1 26 | 21 2 | 1 23 | 1 39 | 0 45 | 12 2 | 0 32 | 21 29 | 0 44 | 20 44 | 20 56 | 20 34 | 13 40 | 1 6 |
| T 18 | 2 4 | 12 58 | 1 58 | 8 22 | 1 22 | 5 36 | 0 47 | 22 49 | 0 27 | 13 25 | 1 26 | 21 3 | 1 23 | 1 38 | 0 45 | 12 1 | 0 32 | 21 29 | 0 44 | 20 43 | 20 55 | 20 36 | 13 40 | 1 6 |
| W19 | 1 40 | 17 20 | 0 57 | 9 0 | 1 30 | 6 7 | 0 45 | 22 52 | 0 25 | 13 23 | 1 26 | 21 3 | 1 22 | 1 37 | 0 45 | 12 0 | 0 32 | 21 29 | 0 44 | 20 42 | 20 55 | 20 38 | 13 39 | 1 6 |
| T 20 | 1 17 | 21 0 | 0s 6 | 9 37 | 1 38 | 6 37 | 0 42 | 22 55 | 0 24 | 13 22 | 1 26 | 21 4 | 1 22 | 1 36 | 0 45 | 12 0 | 0 32 | 21 29 | 0 44 | 20 42 | 20 54 | 20 41 | 13 38 | 1 6 |
| F 21 | 0 54 | 23 48 | 1 8 | 10 13 | 1 45 | 7 7 | 0 40 | 22 58 | 0 22 | 13 20 | 1 27 | 21 4 | 1 22 | 1 35 | 0 45 | 11 59 | 0 32 | 21 29 | 0 44 | 20 42 | 20 54 | 20 43 | 13 38 | 1 6 |
| S 22 | 0 30 | 25 34 | 2 8 | 10 48 | 1 53 | 7 37 | 0 38 | 23 0 | 0 21 | 13 19 | 1 27 | 21 5 | 1 22 | 1 34 | 0 45 | 11 58 | 0 32 | 21 29 | 0 44 | 20 42 | 20 53 | 20 45 | 13 37 | 1 6 |
| S 23 | 0 7 | 26 10 | 3 3 | 11 23 | 2 1 | 8 7 | 0 35 | 23 3 | 0 20 | 13 17 | 1 27 | 21 5 | 1 22 | 1 33 | 0 45 | 11 58 | 0 32 | 21 29 | 0 44 | 20 42 | 20 52 | 20 47 | 13 36 | 1 7 |
| M24 | 0s16 | 25 31 | 3 51 | 11 56 | 2 8 | 8 36 | 0 33 | 23 5 | 0 18 | 13 16 | 1 27 | 21 6 | 1 21 | 1 32 | 0 45 | 11 57 | 0 32 | 21 29 | 0 44 | 20 42 | 20 52 | 20 49 | 13 35 | 1 7 |
| T 25 | 0 40 | 23 34 | 4 29 | 12 29 | 2 15 | 9 6 | 0 31 | 23 8 | 0 17 | 13 14 | 1 27 | 21 7 | 1 21 | 1 31 | 0 45 | 11 56 | 0 32 | 21 29 | 0 44 | 20 41 | 20 51 | 20 51 | 13 34 | 1 7 |
| W26 | 1 3 | 20 22 | 4 54 | 13 0 | 2 22 | 9 35 | 0 28 | 23 10 | 0 15 | 13 12 | 1 27 | 21 7 | 1 21 | 1 30 | 0 45 | 11 56 | 0 32 | 21 29 | 0 44 | 20 40 | 20 51 | 20 53 | 13 34 | 1 7 |
| T 27 | 1 27 | 16 2 | 5 5 | 13 31 | 2 29 | 10 4 | 0 26 | 23 12 | 0 13 | 13 11 | 1 27 | 21 8 | 1 21 | 1 29 | 0 45 | 11 55 | 0 32 | 21 29 | 0 44 | 20 38 | 20 50 | 20 56 | 13 33 | 1 7 |
| F 28 | 1 50 | 10 45 | 4 58 | 14 0 | 2 36 | 10 33 | 0 23 | 23 14 | 0 12 | 13 9 | 1 28 | 21 9 | 1 21 | 1 28 | 0 45 | 11 54 | 0 32 | 21 29 | 0 44 | 20 36 | 20 49 | 20 58 | 13 32 | 1 7 |
| S 29 | 2 13 | 4 47 | 4 34 | 14 28 | 2 42 | 11 1 | 0 21 | 23 16 | 0 10 | 13 7 | 1 28 | 21 9 | 1 20 | 1 27 | 0 45 | 11 54 | 0 32 | 21 29 | 0 44 | 20 34 | 20 49 | 21 0 | 13 31 | 1 7 |
| S 30 | 2s37 | 1n34 | 3s51 | 14s55 | 2s49 | 11s30 | 0n18 | 23n18 | 0s 9 | 13n 5 | 1s28 | 21s10 | 1n20 | 1n26 | 0s45 | 11n53 | 0n32 | 21n28 | 0s44 | 20n33 | 20n48 | 21s 2 | 13n30 | 1s 7 |

Julian Day Number = 2425490.5, Delta T = 24.37 sec
Ecliptic obliquity = 23°26'59, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 23°44'39, Lahiri = 22°51'39



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1928

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 0 37 54 | 7♎33'34 | 27♈34 | 3♏16 | 2♏ 5 | 29♊ 6 | 8°R48 | 14♐ 5 | 5°R19 | 0♍18 | 18♋19 | 1°R46 | 3♊ 8 | 4♐ 7 | 9°R10 | M 1 |
| T 2 | 0 41 51 | 8°32'35 | 12♉14 | 4°10 | 3°19 | 29°31 | 8♉42 | 14°10 | 5♈17 | 0°20 | 18°19 | 1♊42 | 3° 5 | 4°14 | 9♉ 8 | T 2 |
| W 3 | 0 45 48 | 9°31'38 | 26°52 | 5° 2 | 4°33 | 29°56 | 8°36 | 14°14 | 5°14 | 0°22 | 18°20 | 1°D41 | 3° 2 | 4°20 | 9° 5 | W 3 |
| T 4 | 0 49 44 | 10°30'44 | 11♊22 | 5°50 | 5°47 | 0♋21 | 8°30 | 14°18 | 5°12 | 0°24 | 18°20 | 1°41 | 2°59 | 4°27 | 9° 3 | T 4 |
| F 5 | 0 53 41 | 11°29'52 | 25°40 | 6°35 | 7° 0 | 0°45 | 8°23 | 14°22 | 5°10 | 0°26 | 18°21 | 1°42 | 2°55 | 4°34 | 9° 0 | F 5 |
| S 6 | 0 57 37 | 12°29'02 | 9♋44 | 7°16 | 8°14 | 1° 9 | 8°17 | 14°27 | 5° 7 | 0°27 | 18°21 | 1°R42 | 2°52 | 4°40 | 8°58 | S 6 |
| S 7 | 1 1 34 | 13°28'14 | 23°34 | 7°52 | 9°28 | 1°32 | 8°10 | 14°31 | 5° 5 | 0°29 | 18°21 | 1°42 | 2°49 | 4°47 | 8°55 | S 7 |
| M 8 | 1 5 30 | 14°27'29 | 7♌10 | 8°23 | 10°42 | 1°55 | 8° 3 | 14°36 | 5° 2 | 0°31 | 18°22 | 1°40 | 2°46 | 4°54 | 8°53 | M 8 |
| T 9 | 1 9 27 | 15°26'46 | 20°32 | 8°50 | 11°56 | 2°18 | 7°57 | 14°41 | 5° 0 | 0°33 | 18°22 | 1°35 | 2°43 | 5° 0 | 8°50 | T 9 |
| W10 | 1 13 23 | 16°26'06 | 3♍41 | 9°10 | 13° 9 | 2°40 | 7°50 | 14°45 | 4°58 | 0°34 | 18°22 | 1°29 | 2°40 | 5° 7 | 8°48 | W10 |
| T 11 | 1 17 20 | 17°25'27 | 16°38 | 9°25 | 14°23 | 3° 1 | 7°42 | 14°50 | 4°55 | 0°36 | 18°22 | 1°22 | 2°36 | 5°14 | 8°45 | T 11 |
| F 12 | 1 21 17 | 18°24'51 | 29°21 | 9°33 | 15°37 | 3°22 | 7°35 | 14°55 | 4°53 | 0°38 | 18°22 | 1°14 | 2°33 | 5°20 | 8°42 | F 12 |
| S 13 | 1 25 13 | 19°24'17 | 11♎52 | 9°R33 | 16°51 | 3°43 | 7°28 | 15° 0 | 4°51 | 0°39 | 18°23 | 1° 6 | 2°30 | 5°27 | 8°40 | S 13 |
| S 14 | 1 29 10 | 20°23'45 | 24°11 | 9°27 | 18° 4 | 4° 3 | 7°20 | 15° 5 | 4°48 | 0°41 | 18°23 | 1° 0 | 2°27 | 5°33 | 8°37 | S 14 |
| M15 | 1 33 6 | 21°23'15 | 6♏19 | 9°12 | 19°18 | 4°23 | 7°13 | 15°10 | 4°46 | 0°42 | 18°23 | 0°55 | 2°24 | 5°40 | 8°34 | M15 |
| T 16 | 1 37 3 | 22°22'47 | 18°17 | 8°48 | 20°32 | 4°42 | 7° 5 | 15°15 | 4°44 | 0°44 | 18°23 | 0°52 | 2°21 | 5°47 | 8°31 | T 16 |
| W17 | 1 40 59 | 23°22'21 | 0♐ 8 | 8°17 | 21°45 | 5° 0 | 6°58 | 15°20 | 4°41 | 0°45 | 18°23 | 0°D51 | 2°17 | 5°53 | 8°29 | W17 |
| T 18 | 1 44 56 | 24°21'57 | 11°55 | 7°36 | 22°59 | 5°18 | 6°50 | 15°25 | 4°39 | 0°47 | 18°23 | 0°52 | 2°14 | 6° 0 | 8°26 | T 18 |
| F 19 | 1 48 52 | 25°21'34 | 23°41 | 6°47 | 24°13 | 5°36 | 6°42 | 15°31 | 4°37 | 0°48 | 18°23 | 0°53 | 2°11 | 6° 7 | 8°23 | F 19 |
| S 20 | 1 52 49 | 26°21'14 | 5♑31 | 5°51 | 25°26 | 5°52 | 6°34 | 15°36 | 4°35 | 0°50 | 18°R23 | 0°55 | 2° 8 | 6°13 | 8°20 | S 20 |
| S 21 | 1 56 46 | 27°20'55 | 17°30 | 4°47 | 26°40 | 6° 9 | 6°26 | 15°42 | 4°33 | 0°51 | 18°23 | 0°56 | 2° 5 | 6°20 | 8°17 | S 21 |
| M22 | 2 0 42 | 28°20'38 | 29°43 | 3°38 | 27°54 | 6°24 | 6°18 | 15°47 | 4°31 | 0°53 | 18°23 | 0°R57 | 2° 1 | 6°27 | 8°14 | M22 |
| T 23 | 2 4 39 | 29°20'23 | 12♒14 | 2°24 | 29° 7 | 6°39 | 6°10 | 15°53 | 4°28 | 0°54 | 18°23 | 0°56 | 1°58 | 6°33 | 8°11 | T 23 |
| W24 | 2 8 35 | 0♏20'09 | 25° 9 | 1° 8 | 0♐21 | 6°54 | 6° 2 | 15°58 | 4°26 | 0°55 | 18°23 | 0°54 | 1°55 | 6°40 | 8° 9 | W24 |
| T 25 | 2 12 32 | 1°19'57 | 8♓29 | 29♎53 | 1°34 | 7° 8 | 5°54 | 16° 4 | 4°24 | 0°57 | 18°23 | 0°50 | 1°52 | 6°47 | 8° 6 | T 25 |
| F 26 | 2 16 28 | 2°19'47 | 22°17 | 28°40 | 2°48 | 7°21 | 5°46 | 16°10 | 4°22 | 0°58 | 18°23 | 0°46 | 1°49 | 6°53 | 8° 3 | F 26 |
| S 27 | 2 20 25 | 3°19'39 | 6♈32 | 27°31 | 4° 1 | 7°34 | 5°38 | 16°15 | 4°20 | 0°59 | 18°22 | 0°42 | 1°46 | 7° 0 | 8° 0 | S 27 |
| S 28 | 2 24 21 | 4°19'32 | 21°10 | 26°29 | 5°15 | 7°46 | 5°30 | 16°21 | 4°18 | 1° 0 | 18°22 | 0°38 | 1°42 | 7° 7 | 7°57 | S 28 |
| M29 | 2 28 18 | 5°19'27 | 6♉ 4 | 25°36 | 6°28 | 7°57 | 5°21 | 16°27 | 4°16 | 1° 2 | 18°22 | 0°36 | 1°39 | 7°13 | 7°54 | M29 |
| T 30 | 2 32 15 | 6°19'24 | 21° 7 | 24°52 | 7°42 | 8° 7 | 5°13 | 16°33 | 4°14 | 1° 3 | 18°22 | 0°34 | 1°36 | 7°20 | 7°51 | T 30 |
| W31 | 2 36 11 | 7♏19'23 | 6♊ 8 | 24♎20 | 8♐55 | 8♋17 | 5♉ 5 | 16♐39 | 4♈12 | 1♍ 4 | 18♋22 | 0°D34 | 1♊33 | 7♐26 | 7♉48 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| M 1 | 3s 0 | 7n55 | 2s53 | 15s20 | 2s54 | 11s58 | 0n15 | 23n20 | 0s 7 | 13n 3 | 1s28 | 21s11 | 1n20 | 1n25 | 0s45 | 11n52 | 0n32 | 21n28 | 0s44 | 20n31 | 20n48 | 21s 4 | 13n29 | 1s 8 | |
| T 2 | 3 23 | 13 53 | 1 43 | 15 44 | 3 0 | 12 26 | 0 13 | 23 22 | 0 5 | 13 1 | 1 28 | 21 11 | 1 20 | 1 24 | 0 45 | 11 52 | 0 32 | 21 28 | 0 44 | 20 31 | 20 47 | 21 6 | 13 29 | 1 8 | |
| W 3 | 3 47 | 19 3 | 0 26 | 16 6 | 3 5 | 12 53 | 0 10 | 23 23 | 0 4 | 12 59 | 1 28 | 21 12 | 1 20 | 1 23 | 0 45 | 11 51 | 0 32 | 21 28 | 0 44 | 20 30 | 20 46 | 21 8 | 13 28 | 1 8 | |
| T 4 | 4 10 | 23 1 | 0n52 | 16 27 | 3 10 | 13 20 | 0 7 | 23 25 | 0 2 | 12 57 | 1 28 | 21 13 | 1 20 | 1 22 | 0 45 | 11 51 | 0 32 | 21 28 | 0 44 | 20 30 | 20 46 | 21 10 | 13 27 | 1 8 | |
| F 5 | 4 33 | 25 28 | 2 6 | 16 46 | 3 14 | 13 47 | 0 5 | 23 27 | 0 0 | 12 55 | 1 28 | 21 13 | 1 19 | 1 21 | 0 45 | 11 50 | 0 32 | 21 28 | 0 44 | 20 31 | 20 45 | 21 12 | 13 26 | 1 8 | |
| S 6 | 4 56 | 26 16 | 3 11 | 17 3 | 3 17 | 14 14 | 0 2 | 23 28 | 0n 2 | 12 53 | 1 28 | 21 14 | 1 19 | 1 21 | 0 45 | 11 49 | 0 33 | 21 28 | 0 44 | 20 31 | 20 45 | 21 14 | 13 25 | 1 8 | |
| S 7 | 5 19 | 25 23 | 4 3 | 17 17 | 3 20 | 14 40 | 0s 1 | 23 30 | 0 3 | 12 51 | 1 28 | 21 15 | 1 19 | 1 20 | 0 45 | 11 49 | 0 33 | 21 28 | 0 43 | 20 31 | 20 44 | 21 17 | 13 24 | 1 8 | |
| M 8 | 5 42 | 23 1 | 4 41 | 17 30 | 3 22 | 15 6 | 0 4 | 23 31 | 0 5 | 12 48 | 1 28 | 21 15 | 1 19 | 1 19 | 0 45 | 11 48 | 0 33 | 21 28 | 0 43 | 20 30 | 20 43 | 21 19 | 13 23 | 1 8 | |
| T 9 | 6 5 | 19 26 | 5 3 | 17 40 | 3 24 | 15 31 | 0 7 | 23 33 | 0 7 | 12 46 | 1 29 | 21 16 | 1 19 | 1 18 | 0 45 | 11 48 | 0 33 | 21 28 | 0 43 | 20 29 | 20 43 | 21 21 | 13 22 | 1 8 | |
| W10 | 6 28 | 14 56 | 5 8 | 17 47 | 3 24 | 15 57 | 0 9 | 23 34 | 0 9 | 12 44 | 1 29 | 21 17 | 1 19 | 1 17 | 0 45 | 11 47 | 0 33 | 21 28 | 0 43 | 20 28 | 20 42 | 21 23 | 13 21 | 1 9 | |
| T 11 | 6 51 | 9 51 | 4 58 | 17 51 | 3 24 | 16 21 | 0 12 | 23 36 | 0 11 | 12 41 | 1 29 | 21 17 | 1 18 | 1 16 | 0 45 | 11 46 | 0 33 | 21 28 | 0 43 | 20 27 | 20 41 | 21 25 | 13 20 | 1 9 | |
| F 12 | 7 13 | 4 26 | 4 33 | 17 53 | 3 23 | 16 46 | 0 15 | 23 37 | 0 13 | 12 39 | 1 29 | 21 18 | 1 18 | 1 15 | 0 45 | 11 46 | 0 33 | 21 28 | 0 43 | 20 25 | 20 41 | 21 27 | 13 19 | 1 9 | |
| S 13 | 7 36 | 1s 6 | 3 55 | 17 50 | 3 20 | 17 10 | 0 18 | 23 38 | 0 15 | 12 37 | 1 29 | 21 19 | 1 18 | 1 14 | 0 45 | 11 45 | 0 33 | 21 28 | 0 43 | 20 23 | 20 40 | 21 29 | 13 18 | 1 9 | |
| S 14 | 7 58 | 6 30 | 3 6 | 17 44 | 3 16 | 17 33 | 0 21 | 23 40 | 0 17 | 12 34 | 1 29 | 21 19 | 1 18 | 1 13 | 0 45 | 11 45 | 0 33 | 21 29 | 0 43 | 20 22 | 20 40 | 21 31 | 13 17 | 1 9 | |
| M15 | 8 21 | 11 35 | 2 10 | 17 34 | 3 10 | 17 56 | 0 24 | 23 41 | 0 18 | 12 32 | 1 29 | 21 20 | 1 18 | 1 12 | 0 45 | 11 44 | 0 33 | 21 29 | 0 43 | 20 21 | 20 39 | 21 33 | 13 16 | 1 9 | |
| T 16 | 8 43 | 16 11 | 1 8 | 17 20 | 3 3 | 18 19 | 0 26 | 23 42 | 0 21 | 12 29 | 1 29 | 21 21 | 1 18 | 1 11 | 0 45 | 11 44 | 0 33 | 21 29 | 0 43 | 20 20 | 20 38 | 21 35 | 13 15 | 1 9 | |
| W17 | 9 5 | 20 7 | 0 4 | 17 1 | 2 55 | 18 41 | 0 29 | 23 44 | 0 23 | 12 27 | 1 29 | 21 22 | 1 17 | 1 10 | 0 45 | 11 43 | 0 33 | 21 29 | 0 43 | 20 20 | 20 38 | 21 37 | 13 14 | 1 9 | |
| T 18 | 9 27 | 23 13 | 1s 0 | 16 38 | 2 44 | 19 3 | 0 32 | 23 45 | 0 25 | 12 24 | 1 29 | 21 22 | 1 17 | 1 10 | 0 45 | 11 43 | 0 33 | 21 29 | 0 43 | 20 20 | 20 37 | 21 39 | 13 13 | 1 9 | |
| F 19 | 9 49 | 25 19 | 2 2 | 16 11 | 2 32 | 19 24 | 0 35 | 23 47 | 0 27 | 12 22 | 1 29 | 21 23 | 1 17 | 1 9 | 0 45 | 11 42 | 0 33 | 21 29 | 0 43 | 20 21 | 20 36 | 21 41 | 13 12 | 1 9 | |
| S 20 | 10 10 | 26 18 | 2 58 | 15 39 | 2 18 | 19 45 | 0 38 | 23 48 | 0 29 | 12 19 | 1 29 | 21 24 | 1 17 | 1 8 | 0 45 | 11 42 | 0 33 | 21 29 | 0 43 | 20 21 | 20 36 | 21 43 | 13 11 | 1 10 | |
| S 21 | 10 32 | 26 4 | 3 48 | 15 2 | 2 2 | 20 5 | 0 41 | 23 49 | 0 31 | 12 16 | 1 29 | 21 25 | 1 17 | 1 7 | 0 45 | 11 41 | 0 33 | 21 29 | 0 43 | 20 21 | 20 35 | 21 45 | 13 10 | 1 10 | |
| M22 | 10 53 | 24 35 | 4 28 | 14 22 | 1 45 | 20 24 | 0 43 | 23 51 | 0 33 | 12 14 | 1 29 | 21 25 | 1 17 | 1 6 | 0 45 | 11 41 | 0 33 | 21 29 | 0 43 | 20 21 | 20 35 | 21 47 | 13 9 | 1 10 | |
| T 23 | 11 15 | 21 53 | 4 57 | 13 39 | 1 26 | 20 43 | 0 46 | 23 52 | 0 35 | 12 11 | 1 29 | 21 26 | 1 16 | 1 5 | 0 45 | 11 40 | 0 33 | 21 29 | 0 43 | 20 21 | 20 34 | 21 49 | 13 8 | 1 10 | |
| W24 | 11 36 | 18 2 | 5 12 | 12 55 | 1 6 | 21 2 | 0 49 | 23 54 | 0 38 | 12 9 | 1 29 | 21 27 | 1 16 | 1 5 | 0 45 | 11 40 | 0 33 | 21 29 | 0 43 | 20 21 | 20 33 | 21 51 | 13 7 | 1 10 | |
| T 25 | 11 57 | 13 11 | 5 11 | 12 9 | 0 46 | 21 20 | 0 52 | 23 55 | 0 40 | 12 6 | 1 29 | 21 27 | 1 16 | 1 4 | 0 45 | 11 39 | 0 33 | 21 29 | 0 43 | 20 20 | 20 33 | 21 53 | 13 6 | 1 10 | |
| F 26 | 12 17 | 7 32 | 4 52 | 11 24 | 0 25 | 21 37 | 0 55 | 23 57 | 0 42 | 12 3 | 1 29 | 21 28 | 1 16 | 1 3 | 0 45 | 11 39 | 0 33 | 21 29 | 0 43 | 20 19 | 20 32 | 21 55 | 13 5 | 1 10 | |
| S 27 | 12 38 | 1 18 | 4 15 | 10 40 | 0 4 | 21 54 | 0 57 | 23 59 | 0 45 | 12 1 | 1 29 | 21 29 | 1 16 | 1 2 | 0 45 | 11 39 | 0 33 | 21 29 | 0 43 | 20 18 | 20 31 | 21 57 | 13 4 | 1 10 | |
| S 28 | 12 58 | 5n10 | 3 20 | 9 59 | 0n16 | 22 10 | 1 0 | 24 0 | 0 47 | 11 58 | 1 29 | 21 30 | 1 16 | 1 1 | 0 45 | 11 38 | 0 33 | 21 29 | 0 43 | 20 18 | 20 31 | 21 59 | 13 3 | 1 10 | |
| M29 | 13 18 | 11 29 | 2 11 | 9 22 | 0 34 | 22 26 | 1 3 | 24 2 | 0 49 | 11 55 | 1 28 | 21 30 | 1 16 | 1 1 | 0 45 | 11 38 | 0 33 | 21 29 | 0 42 | 20 17 | 20 30 | 22 1 | 13 2 | 1 10 | |
| T 30 | 13 38 | 17 13 | 0 52 | 8 50 | 0 52 | 22 41 | 1 6 | 24 4 | 0 52 | 11 53 | 1 28 | 21 31 | 1 15 | 1 0 | 0 45 | 11 37 | 0 33 | 21 29 | 0 42 | 20 17 | 20 29 | 22 3 | 13 1 | 1 11 | |
| W31 | 13s58 | 21n51 | 0n31 | 8s23 | 1n 8 | 22s55 | 1s 8 | 24n 6 | 0n54 | 11n50 | 1s28 | 21s32 | 1n15 | 0n59 | 0s45 | 11n37 | 0n33 | 21n29 | 0s42 | 20n17 | 20n29 | 22s 5 | 13n 0 | 1s11 | |

Julian Day Number = 2425520.5, Delta T = 24.37 sec
Ecliptic obliquity = 23°27'00, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 23°44'43, Lahiri = 22°51'43



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1928

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 40 8 | 8♏19'24 | 21♊ 1 | 23°R59 | 10♐ 9 | 8♋27 | 4°R57 | 16♐45 | 4°R10 | 1♍ 5 | 18°R21 | 0♊35 | 1♊30 | 7♐33 | 7°R45 | T 1 |
| F 2 | 2 44 4 | 9°19'28 | 5♋39 | 23°D49 | 11°22 | 8°35 | 4♉49 | 16°51 | 4♈ 9 | 1° 6 | 18♋21 | 0°36 | 1°27 | 7°40 | 7♉42 | F 2 |
| S 3 | 2 48 1 | 10°19'33 | 19°57 | 23♎51 | 12°36 | 8°43 | 4°41 | 16°57 | 4° 7 | 1° 7 | 18°21 | 0°37 | 1°23 | 7°46 | 7°39 | S 3 |
| S 4 | 2 51 57 | 11°19'41 | 3♌54 | 24° 4 | 13°49 | 8°50 | 4°33 | 17° 3 | 4° 5 | 1° 8 | 18°20 | 0°38 | 1°20 | 7°53 | 7°36 | S 4 |
| M 5 | 2 55 54 | 12°19'51 | 17°29 | 24°27 | 15° 2 | 8°56 | 4°25 | 17°10 | 4° 3 | 1° 9 | 18°20 | 0°R38 | 1°17 | 8° 0 | 7°33 | M 5 |
| T 6 | 2 59 50 | 13°20'02 | 0♍43 | 24°59 | 16°16 | 9° 2 | 4°17 | 17°16 | 4° 1 | 1°10 | 18°19 | 0°38 | 1°14 | 8° 6 | 7°31 | T 6 |
| W 7 | 3 3 47 | 14°20'16 | 13°39 | 25°41 | 17°29 | 9° 6 | 4° 9 | 17°22 | 4° 0 | 1°11 | 18°19 | 0°36 | 1°11 | 8°13 | 7°28 | W 7 |
| T 8 | 3 7 44 | 15°20'32 | 26°19 | 26°29 | 18°42 | 9°10 | 4° 1 | 17°29 | 3°58 | 1°12 | 18°19 | 0°34 | 1° 7 | 8°20 | 7°25 | T 8 |
| F 9 | 3 11 40 | 16°20'50 | 8♎45 | 27°25 | 19°56 | 9°13 | 3°53 | 17°35 | 3°57 | 1°13 | 18°18 | 0°32 | 1° 4 | 8°26 | 7°22 | F 9 |
| S 10 | 3 15 37 | 17°21'09 | 20°59 | 28°27 | 21° 9 | 9°15 | 3°45 | 17°41 | 3°55 | 1°13 | 18°18 | 0°30 | 1° 1 | 8°33 | 7°19 | S 10 |
| S 11 | 3 19 33 | 18°21'31 | 3♍ 4 | 29°33 | 22°22 | 9°17 | 3°38 | 17°48 | 3°53 | 1°14 | 18°17 | 0°28 | 0°58 | 8°40 | 7°16 | S 11 |
| M12 | 3 23 30 | 19°21'54 | 15° 1 | 0♍45 | 23°35 | 9°R17 | 3°30 | 17°54 | 3°52 | 1°15 | 18°16 | 0°27 | 0°55 | 8°46 | 7°13 | M12 |
| T 13 | 3 27 26 | 20°22'19 | 26°53 | 2° 0 | 24°49 | 9°17 | 3°23 | 18° 1 | 3°50 | 1°16 | 18°16 | 0°D26 | 0°52 | 8°53 | 7°10 | T 13 |
| W14 | 3 31 23 | 21°22'45 | 8♐41 | 3°18 | 26° 2 | 9°16 | 3°15 | 18° 7 | 3°49 | 1°16 | 18°15 | 0°26 | 0°48 | 9° 0 | 7° 8 | W14 |
| T 15 | 3 35 19 | 22°23'14 | 20°27 | 4°40 | 27°15 | 9°14 | 3° 8 | 18°14 | 3°48 | 1°17 | 18°15 | 0°27 | 0°45 | 9° 6 | 7° 5 | T 15 |
| F 16 | 3 39 16 | 23°23'43 | 2♑15 | 6° 3 | 28°28 | 9°11 | 3° 1 | 18°21 | 3°46 | 1°18 | 18°14 | 0°28 | 0°42 | 9°13 | 7° 2 | F 16 |
| S 17 | 3 43 13 | 24°24'14 | 14° 8 | 7°29 | 29°41 | 9° 7 | 2°54 | 18°27 | 3°45 | 1°18 | 18°13 | 0°28 | 0°39 | 9°19 | 6°59 | S 17 |
| S 18 | 3 47 9 | 25°24'47 | 26° 8 | 8°56 | 0♑54 | 9° 3 | 2°47 | 18°34 | 3°44 | 1°19 | 18°13 | 0°29 | 0°36 | 9°26 | 6°56 | S 18 |
| M19 | 3 51 6 | 26°25'21 | 8♒20 | 10°25 | 2° 7 | 8°57 | 2°40 | 18°41 | 3°43 | 1°19 | 18°12 | 0°30 | 0°33 | 9°33 | 6°54 | M19 |
| T 20 | 3 55 2 | 27°25'56 | 20°48 | 11°54 | 3°20 | 8°51 | 2°33 | 18°48 | 3°42 | 1°20 | 18°11 | 0°30 | 0°29 | 9°39 | 6°51 | T 20 |
| W21 | 3 58 59 | 28°26'32 | 3♓36 | 13°25 | 4°33 | 8°44 | 2°27 | 18°54 | 3°40 | 1°20 | 18°11 | 0°R30 | 0°26 | 9°46 | 6°48 | W21 |
| T 22 | 4 2 55 | 29°27'09 | 16°48 | 14°56 | 5°46 | 8°36 | 2°20 | 19° 1 | 3°39 | 1°21 | 18°10 | 0°30 | 0°23 | 9°53 | 6°46 | T 22 |
| F 23 | 4 6 52 | 0♐27'47 | 0♈27 | 16°28 | 6°59 | 8°27 | 2°14 | 19° 8 | 3°38 | 1°21 | 18° 9 | 0°D30 | 0°20 | 9°59 | 6°43 | F 23 |
| S 24 | 4 10 48 | 1°28'27 | 14°32 | 18° 0 | 8°12 | 8°17 | 2° 8 | 19°15 | 3°37 | 1°22 | 18° 8 | 0°30 | 0°17 | 10° 6 | 6°40 | S 24 |
| S 25 | 4 14 45 | 2°29'07 | 29° 4 | 19°33 | 9°25 | 8° 6 | 2° 2 | 19°22 | 3°36 | 1°22 | 18° 7 | 0°30 | 0°13 | 10°13 | 6°38 | S 25 |
| M26 | 4 18 42 | 3°29'49 | 13♉58 | 21° 6 | 10°38 | 7°55 | 1°56 | 19°29 | 3°36 | 1°22 | 18° 7 | 0°30 | 0°10 | 10°19 | 6°35 | M26 |
| T 27 | 4 22 38 | 4°30'32 | 29° 7 | 22°39 | 11°50 | 7°43 | 1°50 | 19°36 | 3°35 | 1°22 | 18° 6 | 0°R30 | 0° 7 | 10°26 | 6°33 | T 27 |
| W28 | 4 26 35 | 5°31'17 | 14♊22 | 24°13 | 13° 3 | 7°30 | 1°45 | 19°43 | 3°34 | 1°23 | 18° 5 | 0°30 | 0° 4 | 10°33 | 6°30 | W28 |
| T 29 | 4 30 31 | 6°32'02 | 29°33 | 25°46 | 14°16 | 7°16 | 1°39 | 19°50 | 3°33 | 1°23 | 18° 4 | 0°30 | 0° 1 | 10°39 | 6°28 | T 29 |
| F 30 | 4 34 28 | 7♐32'49 | 14♋30 | 27♏20 | 15♑28 | 7♋ 1 | 1♉34 | 19♐56 | 3♈33 | 1♍23 | 18♋ 3 | 0♊29 | 29♉58 | 10♐46 | 6♉25 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s17 | 24n59 | 1n51 | 8s 1 | 1n23 | 23s 9 | 1s11 | 24n 8 | 0n57 | 11n47 | 1s28 | 21s33 | 1n15 | 0n58 | 0s45 | 11n37 | 0n33 | 21n30 | 0s42 | 20n17 | 20n28 | 22s 7 | 12n59 | 1s11 |
| F 2 | 14 36 | 26 21 | 3 2 | 7 46 | 1 35 | 23 22 | 1 13 | 24 10 | 0 59 | 11 45 | 1 28 | 21 33 | 1 15 | 0 58 | 0 45 | 11 36 | 0 33 | 21 30 | 0 42 | 20 17 | 20 28 | 22 9 | 12 58 | 1 11 |
| S 3 | 14 55 | 25 55 | 4 0 | 7 37 | 1 46 | 23 34 | 1 16 | 24 12 | 1 2 | 11 42 | 1 28 | 21 34 | 1 15 | 0 57 | 0 45 | 11 36 | 0 33 | 21 30 | 0 42 | 20 17 | 20 27 | 22 11 | 12 57 | 1 11 |
| S 4 | 15 14 | 23 52 | 4 43 | 7 33 | 1 55 | 23 46 | 1 19 | 24 14 | 1 5 | 11 40 | 1 28 | 21 35 | 1 15 | 0 56 | 0 45 | 11 36 | 0 33 | 21 30 | 0 42 | 20 18 | 20 26 | 22 13 | 12 56 | 1 11 |
| M 5 | 15 33 | 20 29 | 5 8 | 7 35 | 2 2 | 23 57 | 1 21 | 24 16 | 1 7 | 11 37 | 1 28 | 21 35 | 1 15 | 0 56 | 0 45 | 11 35 | 0 33 | 21 30 | 0 42 | 20 18 | 20 26 | 22 15 | 12 55 | 1 11 |
| T 6 | 15 51 | 16 9 | 5 16 | 7 42 | 2 8 | 24 7 | 1 23 | 24 18 | 1 10 | 11 35 | 1 28 | 21 36 | 1 15 | 0 55 | 0 45 | 11 35 | 0 33 | 21 30 | 0 42 | 20 17 | 20 25 | 22 17 | 12 54 | 1 11 |
| W 7 | 16 9 | 11 10 | 5 8 | 7 53 | 2 12 | 24 17 | 1 26 | 24 21 | 1 13 | 11 32 | 1 28 | 21 37 | 1 14 | 0 54 | 0 45 | 11 35 | 0 33 | 21 30 | 0 42 | 20 17 | 20 24 | 22 19 | 12 53 | 1 11 |
| T 8 | 16 27 | 5 50 | 4 45 | 8 8 | 2 15 | 24 26 | 1 28 | 24 23 | 1 15 | 11 30 | 1 27 | 21 38 | 1 14 | 0 54 | 0 45 | 11 34 | 0 33 | 21 30 | 0 42 | 20 17 | 20 24 | 22 21 | 12 52 | 1 11 |
| F 9 | 16 44 | 0 21 | 4 9 | 8 26 | 2 16 | 24 34 | 1 31 | 24 26 | 1 18 | 11 27 | 1 27 | 21 38 | 1 14 | 0 53 | 0 45 | 11 34 | 0 33 | 21 30 | 0 42 | 20 16 | 20 23 | 22 22 | 12 51 | 1 11 |
| S 10 | 17 1 | 5s 4 | 3 22 | 8 48 | 2 17 | 24 42 | 1 33 | 24 28 | 1 21 | 11 25 | 1 27 | 21 39 | 1 14 | 0 53 | 0 45 | 11 34 | 0 33 | 21 30 | 0 42 | 20 16 | 20 22 | 22 24 | 12 50 | 1 11 |
| S 11 | 17 18 | 10 15 | 2 26 | 9 12 | 2 16 | 24 49 | 1 35 | 24 31 | 1 24 | 11 22 | 1 27 | 21 40 | 1 14 | 0 52 | 0 45 | 11 34 | 0 33 | 21 31 | 0 42 | 20 15 | 20 22 | 22 26 | 12 49 | 1 11 |
| M12 | 17 35 | 15 0 | 1 25 | 9 38 | 2 14 | 24 55 | 1 37 | 24 34 | 1 26 | 11 20 | 1 27 | 21 40 | 1 14 | 0 51 | 0 44 | 11 33 | 0 33 | 21 31 | 0 42 | 20 15 | 20 21 | 22 28 | 12 48 | 1 12 |
| T 13 | 17 51 | 19 9 | 0 20 | 10 6 | 2 12 | 25 0 | 1 39 | 24 37 | 1 29 | 11 17 | 1 27 | 21 41 | 1 14 | 0 51 | 0 44 | 11 33 | 0 34 | 21 31 | 0 42 | 20 15 | 20 20 | 22 30 | 12 47 | 1 12 |
| W14 | 18 7 | 22 31 | 0s46 | 10 36 | 2 9 | 25 5 | 1 41 | 24 39 | 1 32 | 11 15 | 1 26 | 21 42 | 1 14 | 0 50 | 0 44 | 11 33 | 0 34 | 21 31 | 0 42 | 20 15 | 20 20 | 22 32 | 12 46 | 1 12 |
| T 15 | 18 22 | 24 55 | 1 49 | 11 7 | 2 5 | 25 9 | 1 43 | 24 42 | 1 35 | 11 13 | 1 26 | 21 42 | 1 14 | 0 50 | 0 44 | 11 33 | 0 34 | 21 31 | 0 42 | 20 15 | 20 19 | 22 34 | 12 45 | 1 12 |
| F 16 | 18 38 | 26 14 | 2 48 | 11 39 | 2 1 | 25 12 | 1 45 | 24 46 | 1 38 | 11 10 | 1 26 | 21 43 | 1 13 | 0 49 | 0 44 | 11 33 | 0 34 | 21 31 | 0 42 | 20 15 | 20 18 | 22 36 | 12 44 | 1 12 |
| S 17 | 18 53 | 26 21 | 3 40 | 12 11 | 1 56 | 25 14 | 1 47 | 24 49 | 1 41 | 11 8 | 1 26 | 21 44 | 1 13 | 0 49 | 0 44 | 11 32 | 0 34 | 21 31 | 0 42 | 20 16 | 20 18 | 22 38 | 12 43 | 1 12 |
| S 18 | 19 7 | 25 14 | 4 23 | 12 44 | 1 51 | 25 16 | 1 49 | 24 52 | 1 44 | 11 6 | 1 26 | 21 45 | 1 13 | 0 48 | 0 44 | 11 32 | 0 34 | 21 31 | 0 42 | 20 16 | 20 17 | 22 40 | 12 42 | 1 12 |
| M19 | 19 22 | 22 56 | 4 55 | 13 17 | 1 45 | 25 17 | 1 51 | 24 55 | 1 47 | 11 4 | 1 25 | 21 45 | 1 13 | 0 48 | 0 44 | 11 32 | 0 34 | 21 32 | 0 42 | 20 16 | 20 16 | 22 41 | 12 41 | 1 12 |
| T 20 | 19 36 | 19 31 | 5 14 | 13 50 | 1 39 | 25 17 | 1 52 | 24 59 | 1 50 | 11 2 | 1 25 | 21 46 | 1 13 | 0 48 | 0 44 | 11 32 | 0 34 | 21 32 | 0 41 | 20 16 | 20 16 | 22 43 | 12 40 | 1 12 |
| W21 | 19 49 | 15 7 | 5 18 | 14 23 | 1 33 | 25 16 | 1 54 | 25 2 | 1 53 | 11 0 | 1 25 | 21 47 | 1 13 | 0 47 | 0 44 | 11 32 | 0 34 | 21 32 | 0 41 | 20 16 | 20 15 | 22 45 | 12 39 | 1 12 |
| T 22 | 20 3 | 9 54 | 5 5 | 14 56 | 1 27 | 25 15 | 1 56 | 25 6 | 1 56 | 10 58 | 1 25 | 21 47 | 1 13 | 0 47 | 0 44 | 11 32 | 0 34 | 21 32 | 0 41 | 20 16 | 20 14 | 22 47 | 12 39 | 1 12 |
| F 23 | 20 15 | 4 2 | 4 36 | 15 29 | 1 20 | 25 13 | 1 57 | 25 9 | 1 59 | 10 56 | 1 25 | 21 48 | 1 13 | 0 46 | 0 44 | 11 31 | 0 34 | 21 32 | 0 41 | 20 16 | 20 14 | 22 49 | 12 38 | 1 12 |
| S 24 | 20 28 | 2n13 | 3 49 | 16 1 | 1 14 | 25 10 | 1 59 | 25 13 | 2 2 | 10 54 | 1 24 | 21 48 | 1 13 | 0 46 | 0 44 | 11 31 | 0 34 | 21 32 | 0 41 | 20 16 | 20 13 | 22 51 | 12 37 | 1 12 |
| S 25 | 20 40 | 8 34 | 2 46 | 16 33 | 1 7 | 25 6 | 2 0 | 25 17 | 2 5 | 10 52 | 1 24 | 21 49 | 1 13 | 0 46 | 0 44 | 11 31 | 0 34 | 21 32 | 0 41 | 20 16 | 20 12 | 22 52 | 12 36 | 1 12 |
| M26 | 20 52 | 14 36 | 1 31 | 17 5 | 1 0 | 25 2 | 2 1 | 25 20 | 2 8 | 10 50 | 1 24 | 21 50 | 1 12 | 0 45 | 0 44 | 11 31 | 0 34 | 21 33 | 0 41 | 20 16 | 20 12 | 22 54 | 12 35 | 1 12 |
| T 27 | 21 3 | 19 51 | 0 8 | 17 35 | 0 53 | 24 57 | 2 2 | 25 24 | 2 11 | 10 49 | 1 24 | 21 50 | 1 12 | 0 45 | 0 44 | 11 31 | 0 34 | 21 33 | 0 41 | 20 16 | 20 11 | 22 56 | 12 34 | 1 12 |
| W28 | 21 14 | 23 48 | 1n16 | 18 5 | 0 46 | 24 51 | 2 3 | 25 28 | 2 14 | 10 47 | 1 23 | 21 51 | 1 12 | 0 45 | 0 44 | 11 31 | 0 34 | 21 33 | 0 41 | 20 16 | 20 10 | 22 58 | 12 33 | 1 12 |
| T 29 | 21 25 | 26 2 | 2 35 | 18 35 | 0 39 | 24 45 | 2 4 | 25 32 | 2 17 | 10 45 | 1 23 | 21 52 | 1 12 | 0 45 | 0 44 | 11 31 | 0 34 | 21 33 | 0 41 | 20 16 | 20 10 | 23 0 | 12 32 | 1 12 |
| F 30 | 21s35 | 26n19 | 3n41 | 19s 3 | 0n32 | 24s38 | 2s 5 | 25n35 | 2n20 | 10n44 | 1s23 | 21s52 | 1n12 | 0n44 | 0s44 | 11n31 | 0n34 | 21n33 | 0s41 | 20n16 | 20n 9 | 23s 2 | 12n32 | 1s13 |

Julian Day Number = 2425551.5, Delta T = 24.38 sec
Ecliptic obliquity = 23°26'59, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 23°44'47, Lahiri = 22°51'47



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## DECEMBER 1928

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 38 24 | 8♐33'38 | 29♋ 7 | 28♏54 | 16♑41 | 6°R46 | 1°R29 | 20♐ 3 | 3°R32 | 1♍23 | 18°R 2 | 0°R28 | 29♉54 | 10♐53 | 6°R23 | S 1 |
| S 2 | 4 42 21 | 9°34'28 | 13♌18 | 0♐28 | 17°53 | 6♋29 | 1♉24 | 20°11 | 3♈31 | 1°23 | 18♋ 1 | 0♊27 | 29°51 | 10°59 | 6♉21 | S 2 |
| M 3 | 4 46 17 | 10°35'19 | 27° 3 | 2° 1 | 19° 6 | 6°12 | 1°20 | 20°18 | 3°31 | 1°23 | 18° 0 | 0°26 | 29°48 | 11° 6 | 6°18 | M 3 |
| T 4 | 4 50 14 | 11°36'12 | 10♍20 | 3°35 | 20°18 | 5°55 | 1°15 | 20°25 | 3°30 | 1°R23 | 17°59 | 0°D26 | 29°45 | 11°12 | 6°16 | T 4 |
| W 5 | 4 54 11 | 12°37'05 | 23°14 | 5° 9 | 21°31 | 5°36 | 1°11 | 20°32 | 3°30 | 1°23 | 17°58 | 0°26 | 29°42 | 11°19 | 6°14 | W 5 |
| T 6 | 4 58 7 | 13°38'01 | 5♎47 | 6°43 | 22°43 | 5°17 | 1° 7 | 20°39 | 3°30 | 1°23 | 17°57 | 0°27 | 29°38 | 11°26 | 6°12 | T 6 |
| F 7 | 5 2 4 | 14°38'57 | 18° 3 | 8°17 | 23°55 | 4°58 | 1° 3 | 20°46 | 3°29 | 1°23 | 17°56 | 0°28 | 29°35 | 11°32 | 6° 9 | F 7 |
| S 8 | 5 6 0 | 15°39'55 | 0♏ 7 | 9°50 | 25° 7 | 4°38 | 0°59 | 20°53 | 3°29 | 1°23 | 17°55 | 0°30 | 29°32 | 11°39 | 6° 7 | S 8 |
| S 9 | 5 9 57 | 16°40'54 | 12° 2 | 11°24 | 26°20 | 4°17 | 0°55 | 21° 0 | 3°29 | 1°23 | 17°54 | 0°31 | 29°29 | 11°46 | 6° 5 | S 9 |
| M10 | 5 13 53 | 17°41'53 | 23°52 | 12°58 | 27°32 | 3°56 | 0°52 | 21° 7 | 3°28 | 1°23 | 17°53 | 0°32 | 29°26 | 11°52 | 6° 3 | M10 |
| T 11 | 5 17 50 | 18°42'54 | 5♐39 | 14°32 | 28°44 | 3°34 | 0°49 | 21°14 | 3°28 | 1°22 | 17°52 | 0°R32 | 29°23 | 11°59 | 6° 1 | T 11 |
| W12 | 5 21 46 | 19°43'56 | 17°26 | 16° 6 | 29°56 | 3°12 | 0°46 | 21°21 | 3°28 | 1°22 | 17°51 | 0°31 | 29°19 | 12° 6 | 5°59 | W12 |
| T 13 | 5 25 43 | 20°44'59 | 29°16 | 17°40 | 1♒ 8 | 2°49 | 0°43 | 21°28 | 3°D28 | 1°22 | 17°50 | 0°29 | 29°16 | 12°12 | 5°57 | T 13 |
| F 14 | 5 29 40 | 21°46'02 | 11♑ 9 | 19°15 | 2°19 | 2°26 | 0°40 | 21°35 | 3°28 | 1°21 | 17°49 | 0°26 | 29°13 | 12°19 | 5°56 | F 14 |
| S 15 | 5 33 36 | 22°47'06 | 23° 9 | 20°49 | 3°31 | 2° 3 | 0°38 | 21°42 | 3°28 | 1°21 | 17°48 | 0°22 | 29°10 | 12°26 | 5°54 | S 15 |
| S 16 | 5 37 33 | 23°48'11 | 5♒17 | 22°23 | 4°43 | 1°40 | 0°36 | 21°50 | 3°28 | 1°21 | 17°46 | 0°18 | 29° 7 | 12°32 | 5°52 | S 16 |
| M17 | 5 41 29 | 24°49'16 | 17°35 | 23°58 | 5°55 | 1°16 | 0°34 | 21°57 | 3°29 | 1°20 | 17°45 | 0°14 | 29° 4 | 12°39 | 5°50 | M17 |
| T 18 | 5 45 26 | 25°50'21 | 0♓ 6 | 25°32 | 7° 6 | 0°53 | 0°32 | 22° 4 | 3°29 | 1°20 | 17°44 | 0°11 | 29° 0 | 12°46 | 5°49 | T 18 |
| W19 | 5 49 22 | 26°51'27 | 12°53 | 27° 7 | 8°18 | 0°29 | 0°31 | 22°11 | 3°29 | 1°19 | 17°43 | 0° 9 | 28°57 | 12°52 | 5°47 | W19 |
| T 20 | 5 53 19 | 27°52'33 | 25°58 | 28°42 | 9°29 | 0° 5 | 0°29 | 22°18 | 3°29 | 1°19 | 17°42 | 0°D 8 | 28°54 | 12°59 | 5°46 | T 20 |
| F 21 | 5 57 16 | 28°53'39 | 9♈26 | 0♑17 | 10°40 | 29♊42 | 0°28 | 22°25 | 3°30 | 1°18 | 17°41 | 0° 8 | 28°51 | 13° 5 | 5°44 | F 21 |
| S 22 | 6 1 12 | 29°54'45 | 23°16 | 1°53 | 11°51 | 29°18 | 0°27 | 22°32 | 3°30 | 1°18 | 17°39 | 0°10 | 28°48 | 13°12 | 5°43 | S 22 |
| S 23 | 6 5 9 | 0♑55'52 | 7♉31 | 3°28 | 13° 2 | 28°55 | 0°27 | 22°39 | 3°31 | 1°17 | 17°38 | 0°11 | 28°44 | 13°19 | 5°41 | S 23 |
| M24 | 6 9 5 | 1°56'58 | 22° 9 | 5° 4 | 14°13 | 28°31 | 0°26 | 22°46 | 3°31 | 1°16 | 17°37 | 0°12 | 28°41 | 13°25 | 5°40 | M24 |
| T 25 | 6 13 2 | 2°58'05 | 7♊ 5 | 6°40 | 15°24 | 28° 8 | 0°26 | 22°53 | 3°32 | 1°16 | 17°36 | 0°R12 | 28°38 | 13°32 | 5°39 | T 25 |
| W26 | 6 16 58 | 3°59'12 | 22°14 | 8°16 | 16°35 | 27°45 | 0°D26 | 23° 0 | 3°33 | 1°15 | 17°35 | 0°11 | 28°35 | 13°39 | 5°37 | W26 |
| T 27 | 6 20 55 | 5° 0'20 | 7♋25 | 9°53 | 17°46 | 27°23 | 0°26 | 23° 7 | 3°33 | 1°14 | 17°33 | 0° 7 | 28°32 | 13°45 | 5°36 | T 27 |
| F 28 | 6 24 51 | 6° 1'27 | 22°29 | 11°30 | 18°56 | 27° 1 | 0°26 | 23°14 | 3°34 | 1°13 | 17°32 | 0° 3 | 28°29 | 13°52 | 5°35 | F 28 |
| S 29 | 6 28 48 | 7° 2'35 | 7♌17 | 13° 7 | 20° 7 | 26°39 | 0°27 | 23°21 | 3°35 | 1°13 | 17°31 | 29♉57 | 28°25 | 13°59 | 5°34 | S 29 |
| S 30 | 6 32 45 | 8° 3'43 | 21°42 | 14°44 | 21°17 | 26°18 | 0°28 | 23°28 | 3°36 | 1°12 | 17°30 | 29°51 | 28°22 | 14° 5 | 5°33 | S 30 |
| M31 | 6 36 41 | 9♑ 4'52 | 5♍38 | 16♑22 | 22♒27 | 25♊57 | 0♉29 | 23♐35 | 3♈37 | 1♍11 | 17♋28 | 29♉46 | 28♉19 | 14♐12 | 5♉32 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21 s44 | 24n46 | 4n31 | 19 s31 | 0n25 | 24 s30 | 2 s 6 | 25n39 | 2n23 | 10n42 | 1 s23 | 21 s53 | 1n12 | 0n44 | 0 s44 | 11n31 | 0n34 | 21n33 | 0 s41 | 20n15 | 20n 8 | 23 s 3 | 12n31 | 1 s13 |
| S 2 | 21 54 | 21 41 | 5 4 | 19 58 | 0 18 | 24 21 | 2 7 | 25 43 | 2 26 | 10 41 | 1 22 | 21 53 | 1 12 | 0 44 | 0 44 | 11 31 | 0 34 | 21 34 | 0 41 | 20 15 | 20 8 | 23 5 | 12 30 | 1 13 |
| M 3 | 22 3 | 17 28 | 5 17 | 20 24 | 0 11 | 24 12 | 2 8 | 25 47 | 2 28 | 10 39 | 1 22 | 21 54 | 1 12 | 0 44 | 0 44 | 11 31 | 0 34 | 21 34 | 0 41 | 20 15 | 20 7 | 23 7 | 12 29 | 1 13 |
| T 4 | 22 11 | 12 31 | 5 13 | 20 49 | 0 4 | 24 2 | 2 8 | 25 50 | 2 31 | 10 38 | 1 22 | 21 55 | 1 12 | 0 44 | 0 44 | 11 31 | 0 34 | 21 34 | 0 41 | 20 15 | 20 6 | 23 9 | 12 28 | 1 13 |
| W 5 | 22 19 | 7 10 | 4 53 | 21 13 | 0 s 3 | 23 51 | 2 9 | 25 54 | 2 34 | 10 37 | 1 21 | 21 55 | 1 12 | 0 43 | 0 44 | 11 31 | 0 34 | 21 34 | 0 41 | 20 15 | 20 6 | 23 11 | 12 28 | 1 13 |
| T 6 | 22 27 | 1 40 | 4 19 | 21 36 | 0 10 | 23 39 | 2 9 | 25 57 | 2 37 | 10 36 | 1 21 | 21 56 | 1 12 | 0 43 | 0 44 | 11 31 | 0 34 | 21 34 | 0 41 | 20 15 | 20 5 | 23 12 | 12 27 | 1 13 |
| F 7 | 22 34 | 3 s47 | 3 34 | 21 58 | 0 17 | 23 27 | 2 9 | 26 1 | 2 40 | 10 35 | 1 21 | 21 56 | 1 12 | 0 43 | 0 44 | 11 31 | 0 34 | 21 35 | 0 41 | 20 15 | 20 4 | 23 14 | 12 26 | 1 13 |
| S 8 | 22 41 | 9 0 | 2 41 | 22 19 | 0 23 | 23 15 | 2 10 | 26 4 | 2 42 | 10 34 | 1 21 | 21 57 | 1 11 | 0 43 | 0 44 | 11 31 | 0 34 | 21 35 | 0 41 | 20 16 | 20 4 | 23 16 | 12 25 | 1 13 |
| S 9 | 22 47 | 13 51 | 1 41 | 22 39 | 0 30 | 23 1 | 2 10 | 26 8 | 2 45 | 10 33 | 1 20 | 21 57 | 1 11 | 0 43 | 0 43 | 11 31 | 0 34 | 21 35 | 0 40 | 20 16 | 20 3 | 23 18 | 12 25 | 1 13 |
| M10 | 22 53 | 18 9 | 0 37 | 22 58 | 0 36 | 22 47 | 2 10 | 26 11 | 2 48 | 10 32 | 1 20 | 21 58 | 1 11 | 0 43 | 0 43 | 11 31 | 0 34 | 21 35 | 0 40 | 20 16 | 20 2 | 23 19 | 12 24 | 1 13 |
| T 11 | 22 58 | 21 43 | 0 s28 | 23 15 | 0 42 | 22 32 | 2 10 | 26 14 | 2 50 | 10 31 | 1 20 | 21 58 | 1 11 | 0 43 | 0 43 | 11 32 | 0 34 | 21 35 | 0 40 | 20 16 | 20 2 | 23 21 | 12 23 | 1 13 |
| W12 | 23 3 | 24 23 | 1 32 | 23 32 | 0 49 | 22 17 | 2 10 | 26 17 | 2 53 | 10 30 | 1 19 | 21 59 | 1 11 | 0 43 | 0 43 | 11 32 | 0 34 | 21 36 | 0 40 | 20 16 | 20 1 | 23 23 | 12 23 | 1 13 |
| T 13 | 23 8 | 25 59 | 2 32 | 23 47 | 0 55 | 22 1 | 2 9 | 26 20 | 2 55 | 10 29 | 1 19 | 22 0 | 1 11 | 0 43 | 0 43 | 11 32 | 0 34 | 21 36 | 0 40 | 20 16 | 20 0 | 23 25 | 12 22 | 1 13 |
| F 14 | 23 12 | 26 24 | 3 26 | 24 1 | 1 1 | 21 45 | 2 9 | 26 23 | 2 57 | 10 29 | 1 19 | 22 0 | 1 11 | 0 43 | 0 43 | 11 32 | 0 34 | 21 36 | 0 40 | 20 15 | 19 59 | 23 26 | 12 21 | 1 13 |
| S 15 | 23 15 | 25 35 | 4 11 | 24 14 | 1 6 | 21 27 | 2 8 | 26 26 | 3 0 | 10 28 | 1 19 | 22 1 | 1 11 | 0 43 | 0 43 | 11 32 | 0 34 | 21 36 | 0 40 | 20 14 | 19 59 | 23 28 | 12 21 | 1 13 |
| S 16 | 23 18 | 23 34 | 4 45 | 24 25 | 1 12 | 21 10 | 2 8 | 26 28 | 3 2 | 10 28 | 1 18 | 22 1 | 1 11 | 0 43 | 0 43 | 11 32 | 0 34 | 21 36 | 0 40 | 20 13 | 19 58 | 23 30 | 12 20 | 1 13 |
| M17 | 23 21 | 20 26 | 5 7 | 24 36 | 1 17 | 20 51 | 2 7 | 26 31 | 3 4 | 10 27 | 1 18 | 22 2 | 1 11 | 0 43 | 0 43 | 11 32 | 0 35 | 21 37 | 0 40 | 20 13 | 19 57 | 23 32 | 12 19 | 1 13 |
| T 18 | 23 23 | 16 20 | 5 14 | 24 45 | 1 22 | 20 33 | 2 6 | 26 33 | 3 6 | 10 27 | 1 18 | 22 2 | 1 11 | 0 43 | 0 43 | 11 33 | 0 35 | 21 37 | 0 40 | 20 12 | 19 57 | 23 33 | 12 19 | 1 13 |
| W19 | 23 25 | 11 27 | 5 7 | 24 52 | 1 27 | 20 13 | 2 5 | 26 35 | 3 8 | 10 27 | 1 17 | 22 2 | 1 11 | 0 44 | 0 43 | 11 33 | 0 35 | 21 37 | 0 40 | 20 11 | 19 56 | 23 35 | 12 18 | 1 13 |
| T 20 | 23 26 | 5 56 | 4 43 | 24 59 | 1 32 | 19 53 | 2 4 | 26 37 | 3 10 | 10 27 | 1 17 | 22 3 | 1 11 | 0 44 | 0 43 | 11 33 | 0 35 | 21 37 | 0 40 | 20 11 | 19 55 | 23 37 | 12 18 | 1 13 |
| F 21 | 23 27 | 0n 0 | 4 3 | 25 3 | 1 36 | 19 33 | 2 3 | 26 38 | 3 12 | 10 27 | 1 17 | 22 3 | 1 11 | 0 44 | 0 43 | 11 33 | 0 35 | 21 37 | 0 40 | 20 11 | 19 55 | 23 38 | 12 17 | 1 13 |
| S 22 | 23 27 | 6 7 | 3 9 | 25 7 | 1 41 | 19 12 | 2 2 | 26 40 | 3 13 | 10 27 | 1 16 | 22 4 | 1 11 | 0 44 | 0 43 | 11 34 | 0 35 | 21 38 | 0 40 | 20 12 | 19 54 | 23 40 | 12 17 | 1 13 |
| S 23 | 23 27 | 12 7 | 2 1 | 25 9 | 1 45 | 18 50 | 2 1 | 26 41 | 3 15 | 10 27 | 1 16 | 22 4 | 1 11 | 0 44 | 0 43 | 11 34 | 0 35 | 21 38 | 0 40 | 20 12 | 19 53 | 23 42 | 12 16 | 1 13 |
| M24 | 23 26 | 17 36 | 0 44 | 25 10 | 1 49 | 18 28 | 1 59 | 26 43 | 3 16 | 10 27 | 1 16 | 22 5 | 1 11 | 0 45 | 0 43 | 11 34 | 0 35 | 21 38 | 0 40 | 20 12 | 19 53 | 23 43 | 12 16 | 1 13 |
| T 25 | 23 25 | 22 7 | 0n38 | 25 9 | 1 52 | 18 6 | 1 58 | 26 44 | 3 18 | 10 27 | 1 15 | 22 5 | 1 10 | 0 45 | 0 43 | 11 34 | 0 35 | 21 38 | 0 40 | 20 12 | 19 52 | 23 45 | 12 15 | 1 13 |
| W26 | 23 23 | 25 11 | 1 58 | 25 6 | 1 55 | 17 43 | 1 56 | 26 45 | 3 19 | 10 27 | 1 15 | 22 6 | 1 10 | 0 45 | 0 43 | 11 35 | 0 35 | 21 38 | 0 40 | 20 12 | 19 51 | 23 47 | 12 15 | 1 13 |
| T 27 | 23 21 | 26 24 | 3 9 | 25 3 | 1 58 | 17 20 | 1 54 | 26 46 | 3 20 | 10 28 | 1 15 | 22 6 | 1 10 | 0 46 | 0 43 | 11 35 | 0 35 | 21 39 | 0 39 | 20 11 | 19 50 | 23 48 | 12 15 | 1 13 |
| F 28 | 23 19 | 25 38 | 4 7 | 24 57 | 2 1 | 16 56 | 1 53 | 26 46 | 3 21 | 10 28 | 1 15 | 22 6 | 1 10 | 0 46 | 0 43 | 11 35 | 0 35 | 21 39 | 0 39 | 20 10 | 19 50 | 23 50 | 12 14 | 1 13 |
| S 29 | 23 16 | 23 5 | 4 47 | 24 51 | 2 3 | 16 32 | 1 51 | 26 47 | 3 22 | 10 28 | 1 14 | 22 7 | 1 10 | 0 46 | 0 43 | 11 36 | 0 35 | 21 39 | 0 39 | 20 9 | 19 49 | 23 52 | 12 14 | 1 13 |
| S 30 | 23 12 | 19 8 | 5 8 | 24 42 | 2 5 | 16 8 | 1 48 | 26 47 | 3 23 | 10 29 | 1 14 | 22 7 | 1 10 | 0 47 | 0 43 | 11 36 | 0 35 | 21 39 | 0 39 | 20 8 | 19 48 | 23 53 | 12 13 | 1 13 |
| M31 | 23 s 8 | 14n14 | 5n 9 | 24 s32 | 2 s 6 | 15 s43 | 1 s46 | 26n47 | 3n24 | 10n30 | 1 s14 | 22 s 7 | 1n10 | 0n47 | 0 s43 | 11n36 | 0n35 | 21n40 | 0 s39 | 20n 6 | 19n48 | 23 s55 | 12n13 | 1 s13 |

Julian Day Number = 2425581.5, Delta T = 24.38 sec
Ecliptic obliquity = 23°26'59, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 23°44'51, Lahiri = 22°51'51



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1929

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 40 38 | 10♑ 6'01 | 19♍ 5 | 17♑59 | 23♒37 | 25°R36 | 0♉30 | 23♐42 | 3♈38 | 1°R10 | 17°R27 | 29°R42 | 28♉16 | 14♐19 | 5°R31 | T 1 |
| W 2 | 6 44 34 | 11° 7'10 | 2♎ 4 | 19°37 | 24°47 | 25♊17 | 0°31 | 23°49 | 3°39 | 1♍ 9 | 17♋26 | 29♉39 | 28°13 | 14°25 | 5♉31 | W 2 |
| T 3 | 6 48 31 | 12° 8'19 | 14°39 | 21°15 | 25°57 | 24°57 | 0°33 | 23°56 | 3°40 | 1° 8 | 17°25 | 29°D39 | 28°10 | 14°32 | 5°30 | T 3 |
| F 4 | 6 52 27 | 13° 9'29 | 26°54 | 22°54 | 27° 6 | 24°39 | 0°34 | 24° 3 | 3°41 | 1° 7 | 17°23 | 29°40 | 28° 6 | 14°39 | 5°29 | F 4 |
| S 5 | 6 56 24 | 14°10'38 | 8♏54 | 24°32 | 28°16 | 24°21 | 0°36 | 24°10 | 3°42 | 1° 6 | 17°22 | 29°41 | 28° 3 | 14°45 | 5°28 | S 5 |
| S 6 | 7 0 20 | 15°11'48 | 20°45 | 26°10 | 29°25 | 24° 4 | 0°39 | 24°16 | 3°43 | 1° 5 | 17°21 | 29°43 | 28° 0 | 14°52 | 5°28 | S 6 |
| M 7 | 7 4 17 | 16°12'59 | 2♐32 | 27°49 | 0♓35 | 23°47 | 0°41 | 24°23 | 3°44 | 1° 4 | 17°19 | 29°R43 | 27°57 | 14°59 | 5°27 | M 7 |
| T 8 | 7 8 14 | 17°14'09 | 14°18 | 29°27 | 1°44 | 23°31 | 0°44 | 24°30 | 3°46 | 1° 3 | 17°18 | 29°42 | 27°54 | 15° 5 | 5°27 | T 8 |
| W 9 | 7 12 10 | 18°15'19 | 26° 7 | 1♒ 5 | 2°53 | 23°16 | 0°46 | 24°37 | 3°47 | 1° 2 | 17°17 | 29°38 | 27°51 | 15°12 | 5°26 | W 9 |
| T 10 | 7 16 7 | 19°16'29 | 8♑ 2 | 2°42 | 4° 1 | 23° 1 | 0°49 | 24°43 | 3°48 | 1° 1 | 17°16 | 29°32 | 27°47 | 15°19 | 5°26 | T 10 |
| F 11 | 7 20 3 | 20°17'39 | 20° 5 | 4°19 | 5°10 | 22°48 | 0°53 | 24°50 | 3°50 | 1° 0 | 17°14 | 29°24 | 27°44 | 15°25 | 5°26 | F 11 |
| S 12 | 7 24 0 | 21°18'48 | 2♒16 | 5°55 | 6°18 | 22°35 | 0°56 | 24°57 | 3°51 | 0°58 | 17°13 | 29°14 | 27°41 | 15°32 | 5°25 | S 12 |
| S 13 | 7 27 56 | 22°19'57 | 14°38 | 7°31 | 7°27 | 22°23 | 1° 0 | 25° 3 | 3°53 | 0°57 | 17°12 | 29° 3 | 27°38 | 15°38 | 5°25 | S 13 |
| M14 | 7 31 53 | 23°21'06 | 27°11 | 9° 5 | 8°35 | 22°12 | 1° 3 | 25°10 | 3°54 | 0°56 | 17°11 | 28°53 | 27°35 | 15°45 | 5°25 | M14 |
| T 15 | 7 35 50 | 24°22'14 | 9♓54 | 10°37 | 9°42 | 22° 1 | 1° 7 | 25°16 | 3°56 | 0°55 | 17° 9 | 28°44 | 27°31 | 15°52 | 5°D25 | T 15 |
| W16 | 7 39 46 | 25°23'21 | 22°50 | 12° 8 | 10°50 | 21°52 | 1°11 | 25°23 | 3°58 | 0°53 | 17° 8 | 28°37 | 27°28 | 15°58 | 5°25 | W16 |
| T 17 | 7 43 43 | 26°24'27 | 6♈ 0 | 13°36 | 11°57 | 21°43 | 1°16 | 25°29 | 3°59 | 0°52 | 17° 7 | 28°33 | 27°25 | 16° 5 | 5°25 | T 17 |
| F 18 | 7 47 39 | 27°25'33 | 19°25 | 15° 1 | 13° 5 | 21°35 | 1°20 | 25°36 | 4° 1 | 0°51 | 17° 6 | 28°30 | 27°22 | 16°12 | 5°25 | F 18 |
| S 19 | 7 51 36 | 28°26'37 | 3♉ 6 | 16°24 | 14°12 | 21°28 | 1°25 | 25°42 | 4° 3 | 0°49 | 17° 4 | 28°D30 | 27°19 | 16°18 | 5°26 | S 19 |
| S 20 | 7 55 32 | 29°27'41 | 17° 5 | 17°42 | 15°18 | 21°21 | 1°30 | 25°48 | 4° 5 | 0°48 | 17° 3 | 28°31 | 27°16 | 16°25 | 5°26 | S 20 |
| M21 | 7 59 29 | 0♒28'44 | 1♊22 | 18°55 | 16°25 | 21°16 | 1°35 | 25°55 | 4° 7 | 0°47 | 17° 2 | 28°R31 | 27°12 | 16°32 | 5°26 | M21 |
| T 22 | 8 3 25 | 1°29'46 | 15°56 | 20° 3 | 17°31 | 21°11 | 1°40 | 26° 1 | 4° 9 | 0°45 | 17° 1 | 28°30 | 27° 9 | 16°38 | 5°27 | T 22 |
| W23 | 8 7 22 | 2°30'47 | 0♋42 | 21° 6 | 18°37 | 21° 7 | 1°46 | 26° 7 | 4°11 | 0°44 | 16°59 | 28°26 | 27° 6 | 16°45 | 5°27 | W23 |
| T 24 | 8 11 19 | 3°31'47 | 15°35 | 22° 1 | 19°43 | 21° 4 | 1°51 | 26°13 | 4°13 | 0°42 | 16°58 | 28°20 | 27° 3 | 16°52 | 5°27 | T 24 |
| F 25 | 8 15 15 | 4°32'46 | 0♌27 | 22°48 | 20°49 | 21° 2 | 1°57 | 26°19 | 4°15 | 0°41 | 16°57 | 28°11 | 27° 0 | 16°58 | 5°28 | F 25 |
| S 26 | 8 19 12 | 5°33'45 | 15° 9 | 23°27 | 21°54 | 21° 0 | 2° 3 | 26°25 | 4°17 | 0°40 | 16°56 | 28° 0 | 26°57 | 17° 5 | 5°29 | S 26 |
| S 27 | 8 23 8 | 6°34'42 | 29°32 | 23°56 | 22°59 | 20°59 | 2° 9 | 26°31 | 4°19 | 0°38 | 16°55 | 27°49 | 26°53 | 17°12 | 5°29 | S 27 |
| M28 | 8 27 5 | 7°35'39 | 13♍32 | 24°15 | 24° 3 | 20°D59 | 2°16 | 26°37 | 4°21 | 0°37 | 16°53 | 27°39 | 26°50 | 17°18 | 5°30 | M28 |
| T 29 | 8 31 1 | 8°36'34 | 27° 4 | 24°R23 | 25° 8 | 21° 0 | 2°22 | 26°43 | 4°23 | 0°35 | 16°52 | 27°30 | 26°47 | 17°25 | 5°31 | T 29 |
| W30 | 8 34 58 | 9°37'29 | 10♎ 9 | 24°20 | 26°12 | 21° 2 | 2°29 | 26°49 | 4°26 | 0°33 | 16°51 | 27°24 | 26°44 | 17°32 | 5°32 | W30 |
| T 31 | 8 38 54 | 10♒38'24 | 22♎49 | 24♒ 6 | 27♓15 | 21♊ 4 | 2♉36 | 26♐55 | 4♈28 | 0♍32 | 16♋50 | 27♉20 | 26♉41 | 17♐38 | 5♉33 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 4 | 8n49 | 4n54 | 24s21 | 2s 8 | 15s17 | 1s44 | 26n47 | 3n25 | 10n30 | 1s13 | 22s 8 | 1n10 | 0n47 | 0s43 | 11n37 | 0n35 | 21n40 | 0s39 | 20n 6 | 19n47 | 23s57 | 12n13 | 1s13 |
| W 2 | 22 59 | 3 12 | 4 23 | 24 8 | 2 8 | 14 52 | 1 42 | 26 47 | 3 25 | 10 31 | 1 13 | 22 8 | 1 10 | 0 48 | 0 43 | 11 37 | 0 35 | 21 40 | 0 39 | 20 5 | 19 46 | 23 58 | 12 13 | 1 13 |
| T 3 | 22 54 | 2s23 | 3 40 | 23 53 | 2 9 | 14 26 | 1 39 | 26 47 | 3 26 | 10 32 | 1 13 | 22 9 | 1 10 | 0 48 | 0 42 | 11 37 | 0 35 | 21 40 | 0 39 | 20 5 | 19 46 | 24 0 | 12 12 | 1 13 |
| F 4 | 22 48 | 7 45 | 2 49 | 23 37 | 2 9 | 13 59 | 1 36 | 26 47 | 3 26 | 10 33 | 1 12 | 22 9 | 1 10 | 0 49 | 0 42 | 11 38 | 0 35 | 21 40 | 0 39 | 20 5 | 19 45 | 24 1 | 12 12 | 1 13 |
| S 5 | 22 42 | 12 44 | 1 51 | 23 19 | 2 8 | 13 33 | 1 34 | 26 46 | 3 27 | 10 34 | 1 12 | 22 9 | 1 10 | 0 49 | 0 42 | 11 38 | 0 35 | 21 41 | 0 39 | 20 6 | 19 44 | 24 3 | 12 12 | 1 13 |
| S 6 | 22 35 | 17 10 | 0 48 | 23 0 | 2 7 | 13 6 | 1 31 | 26 46 | 3 27 | 10 35 | 1 12 | 22 10 | 1 10 | 0 50 | 0 42 | 11 38 | 0 35 | 21 41 | 0 39 | 20 6 | 19 43 | 24 5 | 12 12 | 1 13 |
| M 7 | 22 28 | 20 56 | 0s15 | 22 39 | 2 5 | 12 38 | 1 28 | 26 45 | 3 27 | 10 36 | 1 11 | 22 10 | 1 10 | 0 50 | 0 42 | 11 39 | 0 35 | 21 41 | 0 39 | 20 6 | 19 43 | 24 6 | 12 11 | 1 13 |
| T 8 | 22 20 | 23 49 | 1 18 | 22 17 | 2 3 | 12 11 | 1 25 | 26 45 | 3 28 | 10 37 | 1 11 | 22 10 | 1 10 | 0 51 | 0 42 | 11 39 | 0 35 | 21 41 | 0 39 | 20 6 | 19 42 | 24 8 | 12 11 | 1 14 |
| W 9 | 22 12 | 25 41 | 2 18 | 21 53 | 2 0 | 11 43 | 1 21 | 26 44 | 3 28 | 10 38 | 1 11 | 22 10 | 1 10 | 0 51 | 0 42 | 11 40 | 0 35 | 21 42 | 0 39 | 20 5 | 19 41 | 24 9 | 12 11 | 1 14 |
| T 10 | 22 4 | 26 24 | 3 12 | 21 28 | 1 57 | 11 15 | 1 18 | 26 43 | 3 28 | 10 40 | 1 11 | 22 11 | 1 10 | 0 52 | 0 42 | 11 40 | 0 35 | 21 42 | 0 39 | 20 4 | 19 41 | 24 11 | 12 11 | 1 14 |
| F 11 | 21 55 | 25 51 | 3 57 | 21 1 | 1 53 | 10 47 | 1 14 | 26 42 | 3 27 | 10 41 | 1 10 | 22 11 | 1 10 | 0 53 | 0 42 | 11 40 | 0 35 | 21 42 | 0 39 | 20 2 | 19 40 | 24 13 | 12 11 | 1 14 |
| S 12 | 21 46 | 24 5 | 4 33 | 20 33 | 1 48 | 10 18 | 1 11 | 26 42 | 3 27 | 10 43 | 1 10 | 22 11 | 1 10 | 0 53 | 0 42 | 11 41 | 0 35 | 21 42 | 0 38 | 20 0 | 19 39 | 24 14 | 12 11 | 1 14 |
| S 13 | 21 36 | 21 10 | 4 56 | 20 4 | 1 43 | 9 49 | 1 7 | 26 41 | 3 27 | 10 44 | 1 10 | 22 12 | 1 10 | 0 54 | 0 42 | 11 41 | 0 35 | 21 42 | 0 38 | 19 57 | 19 38 | 24 16 | 12 11 | 1 14 |
| M14 | 21 26 | 17 14 | 5 5 | 19 33 | 1 37 | 9 20 | 1 3 | 26 40 | 3 27 | 10 46 | 1 9 | 22 12 | 1 10 | 0 55 | 0 42 | 11 42 | 0 35 | 21 43 | 0 38 | 19 55 | 19 38 | 24 17 | 12 11 | 1 14 |
| T 15 | 21 15 | 12 29 | 5 0 | 19 1 | 1 30 | 8 51 | 1 0 | 26 39 | 3 27 | 10 47 | 1 9 | 22 12 | 1 10 | 0 55 | 0 42 | 11 42 | 0 35 | 21 43 | 0 38 | 19 53 | 19 37 | 24 19 | 12 11 | 1 14 |
| W16 | 21 4 | 7 7 | 4 39 | 18 29 | 1 22 | 8 22 | 0 56 | 26 38 | 3 26 | 10 49 | 1 9 | 22 12 | 1 10 | 0 56 | 0 42 | 11 43 | 0 35 | 21 43 | 0 38 | 19 52 | 19 36 | 24 20 | 12 11 | 1 14 |
| T 17 | 20 53 | 1 20 | 4 3 | 17 55 | 1 13 | 7 52 | 0 51 | 26 37 | 3 26 | 10 51 | 1 8 | 22 12 | 1 10 | 0 57 | 0 42 | 11 43 | 0 35 | 21 43 | 0 38 | 19 51 | 19 36 | 24 22 | 12 11 | 1 14 |
| F 18 | 20 41 | 4n37 | 3 13 | 17 21 | 1 4 | 7 23 | 0 47 | 26 36 | 3 25 | 10 53 | 1 8 | 22 13 | 1 10 | 0 57 | 0 42 | 11 44 | 0 35 | 21 44 | 0 38 | 19 50 | 19 35 | 24 23 | 12 11 | 1 14 |
| S 19 | 20 29 | 10 29 | 2 12 | 16 47 | 0 54 | 6 53 | 0 43 | 26 35 | 3 25 | 10 55 | 1 8 | 22 13 | 1 10 | 0 58 | 0 42 | 11 44 | 0 35 | 21 44 | 0 38 | 19 50 | 19 34 | 24 25 | 12 11 | 1 14 |
| S 20 | 20 16 | 15 58 | 1 1 | 16 12 | 0 42 | 6 23 | 0 38 | 26 34 | 3 24 | 10 57 | 1 8 | 22 13 | 1 10 | 0 59 | 0 42 | 11 45 | 0 35 | 21 44 | 0 38 | 19 50 | 19 33 | 24 26 | 12 11 | 1 14 |
| M21 | 20 3 | 20 41 | 0n15 | 15 38 | 0 30 | 5 53 | 0 34 | 26 33 | 3 24 | 10 59 | 1 7 | 22 13 | 1 10 | 1 0 | 0 42 | 11 45 | 0 35 | 21 44 | 0 38 | 19 50 | 19 33 | 24 28 | 12 11 | 1 14 |
| T 22 | 19 50 | 24 13 | 1 32 | 15 4 | 0 17 | 5 23 | 0 29 | 26 32 | 3 23 | 11 1 | 1 7 | 22 13 | 1 10 | 1 1 | 0 42 | 11 46 | 0 35 | 21 44 | 0 38 | 19 50 | 19 32 | 24 29 | 12 11 | 1 14 |
| W23 | 19 36 | 26 10 | 2 43 | 14 31 | 0 3 | 4 53 | 0 24 | 26 31 | 3 22 | 11 3 | 1 7 | 22 14 | 1 10 | 1 1 | 0 42 | 11 46 | 0 35 | 21 45 | 0 38 | 19 49 | 19 31 | 24 31 | 12 11 | 1 14 |
| T 24 | 19 22 | 26 14 | 3 43 | 13 59 | 0n12 | 4 22 | 0 19 | 26 30 | 3 22 | 11 5 | 1 6 | 22 14 | 1 10 | 1 2 | 0 42 | 11 47 | 0 35 | 21 45 | 0 38 | 19 48 | 19 30 | 24 32 | 12 11 | 1 14 |
| F 25 | 19 8 | 24 26 | 4 28 | 13 29 | 0 28 | 3 52 | 0 14 | 26 29 | 3 21 | 11 7 | 1 6 | 22 14 | 1 10 | 1 3 | 0 42 | 11 47 | 0 36 | 21 45 | 0 38 | 19 46 | 19 30 | 24 34 | 12 12 | 1 14 |
| S 26 | 18 53 | 21 0 | 4 55 | 13 1 | 0 44 | 3 22 | 0 9 | 26 28 | 3 20 | 11 10 | 1 6 | 22 14 | 1 10 | 1 4 | 0 42 | 11 48 | 0 36 | 21 45 | 0 38 | 19 43 | 19 29 | 24 35 | 12 12 | 1 14 |
| S 27 | 18 38 | 16 21 | 5 2 | 12 35 | 1 1 | 2 51 | 0 4 | 26 27 | 3 19 | 11 12 | 1 6 | 22 14 | 1 10 | 1 5 | 0 42 | 11 48 | 0 36 | 21 46 | 0 38 | 19 41 | 19 28 | 24 37 | 12 12 | 1 14 |
| M28 | 18 23 | 10 57 | 4 51 | 12 13 | 1 19 | 2 21 | 0n 1 | 26 26 | 3 18 | 11 15 | 1 5 | 22 14 | 1 10 | 1 6 | 0 42 | 11 49 | 0 36 | 21 46 | 0 37 | 19 39 | 19 28 | 24 38 | 12 12 | 1 14 |
| T 29 | 18 7 | 5 12 | 4 24 | 11 53 | 1 36 | 1 50 | 0 6 | 26 26 | 3 17 | 11 17 | 1 5 | 22 15 | 1 10 | 1 7 | 0 42 | 11 50 | 0 36 | 21 46 | 0 37 | 19 37 | 19 27 | 24 40 | 12 12 | 1 14 |
| W30 | 17 51 | 0s36 | 3 43 | 11 38 | 1 54 | 1 20 | 0 12 | 26 25 | 3 17 | 11 20 | 1 5 | 22 15 | 1 10 | 1 8 | 0 42 | 11 50 | 0 36 | 21 46 | 0 37 | 19 35 | 19 26 | 24 41 | 12 13 | 1 14 |
| T 31 | 17s35 | 6s12 | 2n52 | 11s26 | 2n11 | 0s49 | 0n18 | 26n24 | 3n16 | 11n22 | 1s 4 | 22s15 | 1n10 | 1n 8 | 0s41 | 11n51 | 0n36 | 21n46 | 0s37 | 19n34 | 19n25 | 24s43 | 12n13 | 1s14 |

Julian Day Number = 2425612.5, Delta T = 24.39 sec
Ecliptic obliquity = 23°26'59, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 23°44'56, Lahiri = 22°51'56



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1929

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 8 42 51 | 11♒39'17 | 5♏ 7 | 23°R40 | 28♓19 | 21♊ 7 | 2♉43 | 27♐ 1 | 4♈30 | 0°R30 | 16°R49 | 27°R19 | 26♉37 | 17♐45 | 5♉34 | F 1 |
| S 2 | 8 46 48 | 12°40'10 | 17°10 | 23♒ 4 | 29°22 | 21°10 | 2°50 | 27° 6 | 4°33 | 0♍29 | 16♋48 | 27°D19 | 26°34 | 17°52 | 5°35 | S 2 |
| S 3 | 8 50 44 | 13°41'02 | 29° 1 | 22°18 | 0♈25 | 21°15 | 2°57 | 27°12 | 4°35 | 0°27 | 16°46 | 27°R19 | 26°31 | 17°58 | 5°36 | S 3 |
| M 4 | 8 54 41 | 14°41'53 | 10♐48 | 21°24 | 1°27 | 21°20 | 3° 4 | 27°17 | 4°38 | 0°26 | 16°45 | 27♉18 | 26°28 | 18° 5 | 5°37 | M 4 |
| T 5 | 8 58 37 | 15°42'43 | 22°36 | 20°22 | 2°29 | 21°26 | 3°12 | 27°23 | 4°40 | 0°24 | 16°44 | 27°15 | 26°25 | 18°12 | 5°38 | T 5 |
| W 6 | 9 2 34 | 16°43'33 | 4♑28 | 19°15 | 3°30 | 21°32 | 3°20 | 27°28 | 4°43 | 0°22 | 16°43 | 27°10 | 26°22 | 18°18 | 5°39 | W 6 |
| T 7 | 9 6 30 | 17°44'21 | 16°29 | 18° 5 | 4°32 | 21°39 | 3°28 | 27°34 | 4°45 | 0°21 | 16°42 | 27° 2 | 26°18 | 18°25 | 5°41 | T 7 |
| F 8 | 9 10 27 | 18°45'08 | 28°41 | 16°53 | 5°32 | 21°47 | 3°36 | 27°39 | 4°48 | 0°19 | 16°41 | 26°51 | 26°15 | 18°31 | 5°42 | F 8 |
| S 9 | 9 14 23 | 19°45'54 | 11♒ 6 | 15°42 | 6°33 | 21°55 | 3°44 | 27°44 | 4°50 | 0°17 | 16°40 | 26°38 | 26°12 | 18°38 | 5°43 | S 9 |
| S 10 | 9 18 20 | 20°46'39 | 23°45 | 14°33 | 7°33 | 22° 4 | 3°52 | 27°50 | 4°53 | 0°16 | 16°39 | 26°24 | 26° 9 | 18°45 | 5°45 | S 10 |
| M11 | 9 22 17 | 21°47'22 | 6♓37 | 13°28 | 8°32 | 22°14 | 4° 1 | 27°55 | 4°56 | 0°14 | 16°38 | 26°10 | 26° 6 | 18°51 | 5°46 | M11 |
| T 12 | 9 26 13 | 22°48'04 | 19°42 | 12°29 | 9°31 | 22°24 | 4° 9 | 28° 0 | 4°58 | 0°13 | 16°37 | 25°57 | 26° 2 | 18°58 | 5°48 | T 12 |
| W13 | 9 30 10 | 23°48'44 | 2♈57 | 11°36 | 10°30 | 22°35 | 4°18 | 28° 5 | 5° 1 | 0°11 | 16°36 | 25°47 | 25°59 | 19° 5 | 5°50 | W13 |
| T 14 | 9 34 6 | 24°49'22 | 16°23 | 10°50 | 11°28 | 22°46 | 4°27 | 28°10 | 5° 4 | 0° 9 | 16°35 | 25°41 | 25°56 | 19°11 | 5°51 | T 14 |
| F 15 | 9 38 3 | 25°49'59 | 29°59 | 10°11 | 12°25 | 22°58 | 4°36 | 28°15 | 5° 7 | 0° 8 | 16°34 | 25°37 | 25°53 | 19°18 | 5°53 | F 15 |
| S 16 | 9 41 59 | 26°50'34 | 13♉44 | 9°41 | 13°22 | 23°10 | 4°45 | 28°19 | 5°10 | 0° 6 | 16°33 | 25°35 | 25°50 | 19°25 | 5°55 | S 16 |
| S 17 | 9 45 56 | 27°51'08 | 27°39 | 9°18 | 14°18 | 23°23 | 4°54 | 28°24 | 5°12 | 0° 4 | 16°32 | 25°35 | 25°47 | 19°31 | 5°57 | S 17 |
| M18 | 9 49 52 | 28°51'39 | 11♊44 | 9° 3 | 15°14 | 23°37 | 5° 4 | 28°29 | 5°15 | 0° 2 | 16°31 | 25°35 | 25°43 | 19°38 | 5°59 | M18 |
| T 19 | 9 53 49 | 29°52'09 | 25°58 | 8°55 | 16° 9 | 23°51 | 5°13 | 28°33 | 5°18 | 0° 1 | 16°30 | 25°33 | 25°40 | 19°45 | 6° 1 | T 19 |
| W20 | 9 57 46 | 0♓52'37 | 10♋20 | 8°D54 | 17° 4 | 24° 5 | 5°23 | 28°38 | 5°21 | 29♌59 | 16°29 | 25°29 | 25°37 | 19°51 | 6° 3 | W20 |
| T 21 | 10 1 42 | 1°53'03 | 24°47 | 9° 0 | 17°58 | 24°20 | 5°33 | 28°42 | 5°24 | 29°57 | 16°29 | 25°22 | 25°34 | 19°58 | 6° 5 | T 21 |
| F 22 | 10 5 39 | 2°53'28 | 9♌12 | 9°13 | 18°51 | 24°36 | 5°43 | 28°46 | 5°27 | 29°56 | 16°28 | 25°12 | 25°31 | 20° 5 | 6° 7 | F 22 |
| S 23 | 10 9 35 | 3°53'50 | 23°31 | 9°31 | 19°43 | 24°52 | 5°53 | 28°51 | 5°30 | 29°54 | 16°27 | 25° 0 | 25°28 | 20°11 | 6° 9 | S 23 |
| S 24 | 10 13 32 | 4°54'11 | 7♍37 | 9°55 | 20°35 | 25° 8 | 6° 3 | 28°55 | 5°33 | 29°52 | 16°26 | 24°48 | 25°24 | 20°18 | 6°11 | S 24 |
| M25 | 10 17 28 | 5°54'30 | 21°25 | 10°24 | 21°26 | 25°25 | 6°13 | 28°59 | 5°36 | 29°51 | 16°25 | 24°36 | 25°21 | 20°25 | 6°13 | M25 |
| T 26 | 10 21 25 | 6°54'47 | 4♎51 | 10°58 | 22°16 | 25°42 | 6°23 | 29° 3 | 5°39 | 29°49 | 16°25 | 24°26 | 25°18 | 20°31 | 6°16 | T 26 |
| W27 | 10 25 21 | 7°55'03 | 17°54 | 11°36 | 23° 5 | 26° 0 | 6°34 | 29° 7 | 5°43 | 29°47 | 16°24 | 24°19 | 25°15 | 20°38 | 6°18 | W27 |
| T 28 | 10 29 18 | 8♓55'17 | 0♏34 | 12♒19 | 23♈54 | 26♊18 | 6♉44 | 29♐11 | 5♈46 | 29♌46 | 16♋23 | 24♉14 | 25♉12 | 20♐45 | 6♉20 | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17s18 | 11s26 | 1n55 | 11s19 | 2n28 | 0s19 | 0n23 | 26n23 | 3n15 | 11n25 | 1s 4 | 22s15 | 1n10 | 1n 9 | 0s41 | 11n51 | 0n36 | 21n47 | 0s37 | 19n34 | 19n25 | 24s44 | 12n13 | 1s14 |
| S 2 | 17 1 | 16 6 | 0 54 | 11 16 | 2 43 | 0n11 | 0 29 | 26 23 | 3 14 | 11 27 | 1 4 | 22 15 | 1 10 | 1 10 | 0 41 | 11 52 | 0 36 | 21 47 | 0 37 | 19 34 | 19 24 | 24 46 | 12 14 | 1 14 |
| S 3 | 16 44 | 20 6 | 0s 9 | 11 17 | 2 58 | 0 42 | 0 35 | 26 22 | 3 13 | 11 30 | 1 4 | 22 15 | 1 10 | 1 11 | 0 41 | 11 52 | 0 36 | 21 47 | 0 37 | 19 34 | 19 23 | 24 47 | 12 14 | 1 14 |
| M 4 | 16 26 | 23 15 | 1 11 | 11 22 | 3 10 | 1 12 | 0 41 | 26 21 | 3 12 | 11 33 | 1 3 | 22 15 | 1 10 | 1 12 | 0 41 | 11 53 | 0 36 | 21 47 | 0 37 | 19 34 | 19 22 | 24 48 | 12 14 | 1 14 |
| T 5 | 16 8 | 25 24 | 2 10 | 11 31 | 3 21 | 1 42 | 0 47 | 26 21 | 3 11 | 11 36 | 1 3 | 22 15 | 1 10 | 1 13 | 0 41 | 11 54 | 0 36 | 21 47 | 0 37 | 19 33 | 19 22 | 24 50 | 12 15 | 1 14 |
| W 6 | 15 50 | 26 26 | 3 3 | 11 44 | 3 30 | 2 12 | 0 53 | 26 20 | 3 10 | 11 39 | 1 3 | 22 15 | 1 10 | 1 14 | 0 41 | 11 54 | 0 36 | 21 48 | 0 37 | 19 32 | 19 21 | 24 51 | 12 15 | 1 14 |
| T 7 | 15 31 | 26 13 | 3 49 | 11 59 | 3 36 | 2 42 | 0 59 | 26 20 | 3 9 | 11 42 | 1 3 | 22 16 | 1 10 | 1 15 | 0 41 | 11 55 | 0 36 | 21 48 | 0 37 | 19 30 | 19 20 | 24 53 | 12 16 | 1 14 |
| F 8 | 15 13 | 24 45 | 4 25 | 12 17 | 3 40 | 3 12 | 1 6 | 26 19 | 3 8 | 11 45 | 1 2 | 22 16 | 1 10 | 1 17 | 0 41 | 11 55 | 0 36 | 21 48 | 0 37 | 19 28 | 19 19 | 24 54 | 12 16 | 1 14 |
| S 9 | 14 54 | 22 5 | 4 49 | 12 36 | 3 42 | 3 42 | 1 12 | 26 19 | 3 7 | 11 48 | 1 2 | 22 16 | 1 10 | 1 18 | 0 41 | 11 56 | 0 36 | 21 48 | 0 37 | 19 25 | 19 19 | 24 55 | 12 17 | 1 14 |
| S 10 | 14 34 | 18 19 | 4 59 | 12 57 | 3 41 | 4 12 | 1 19 | 26 18 | 3 6 | 11 51 | 1 2 | 22 16 | 1 10 | 1 19 | 0 41 | 11 57 | 0 36 | 21 48 | 0 37 | 19 21 | 19 18 | 24 57 | 12 17 | 1 14 |
| M11 | 14 15 | 13 39 | 4 55 | 13 18 | 3 38 | 4 41 | 1 25 | 26 18 | 3 5 | 11 54 | 1 2 | 22 16 | 1 10 | 1 20 | 0 41 | 11 57 | 0 36 | 21 49 | 0 36 | 19 18 | 19 17 | 24 58 | 12 17 | 1 14 |
| T 12 | 13 55 | 8 18 | 4 35 | 13 40 | 3 33 | 5 11 | 1 32 | 26 17 | 3 4 | 11 57 | 1 1 | 22 16 | 1 10 | 1 21 | 0 41 | 11 58 | 0 36 | 21 49 | 0 36 | 19 15 | 19 16 | 25 0 | 12 18 | 1 14 |
| W13 | 13 35 | 2 30 | 4 0 | 14 1 | 3 26 | 5 40 | 1 39 | 26 17 | 3 2 | 12 0 | 1 1 | 22 16 | 1 10 | 1 22 | 0 41 | 11 58 | 0 36 | 21 49 | 0 36 | 19 13 | 19 16 | 25 1 | 12 19 | 1 14 |
| T 14 | 13 15 | 3n30 | 3 11 | 14 22 | 3 17 | 6 9 | 1 45 | 26 16 | 3 1 | 12 3 | 1 1 | 22 16 | 1 10 | 1 23 | 0 41 | 11 59 | 0 36 | 21 49 | 0 36 | 19 11 | 19 15 | 25 2 | 12 19 | 1 14 |
| F 15 | 12 55 | 9 26 | 2 11 | 14 41 | 3 8 | 6 38 | 1 52 | 26 16 | 3 0 | 12 6 | 1 1 | 22 16 | 1 10 | 1 24 | 0 41 | 12 0 | 0 36 | 21 49 | 0 36 | 19 10 | 19 14 | 25 4 | 12 20 | 1 14 |
| S 16 | 12 34 | 14 59 | 1 2 | 14 59 | 2 57 | 7 7 | 1 59 | 26 15 | 2 59 | 12 10 | 1 0 | 22 16 | 1 10 | 1 25 | 0 41 | 12 0 | 0 36 | 21 50 | 0 36 | 19 10 | 19 13 | 25 5 | 12 20 | 1 14 |
| S 17 | 12 13 | 19 49 | 0n11 | 15 16 | 2 46 | 7 35 | 2 6 | 26 15 | 2 58 | 12 13 | 1 0 | 22 16 | 1 10 | 1 27 | 0 41 | 12 1 | 0 36 | 21 50 | 0 36 | 19 10 | 19 13 | 25 6 | 12 21 | 1 14 |
| M18 | 11 53 | 23 36 | 1 24 | 15 32 | 2 34 | 8 3 | 2 13 | 26 15 | 2 57 | 12 16 | 1 0 | 22 16 | 1 10 | 1 28 | 0 41 | 12 1 | 0 36 | 21 50 | 0 36 | 19 10 | 19 12 | 25 8 | 12 21 | 1 14 |
| T 19 | 11 31 | 25 56 | 2 33 | 15 46 | 2 21 | 8 31 | 2 21 | 26 14 | 2 56 | 12 20 | 1 0 | 22 16 | 1 10 | 1 29 | 0 41 | 12 2 | 0 36 | 21 50 | 0 36 | 19 9 | 19 11 | 25 9 | 12 22 | 1 14 |
| W20 | 11 10 | 26 35 | 3 33 | 15 59 | 2 8 | 8 59 | 2 28 | 26 14 | 2 55 | 12 23 | 0 59 | 22 16 | 1 10 | 1 30 | 0 41 | 12 3 | 0 36 | 21 50 | 0 36 | 19 8 | 19 10 | 25 10 | 12 23 | 1 14 |
| T 21 | 10 49 | 25 26 | 4 19 | 16 9 | 1 55 | 9 26 | 2 35 | 26 13 | 2 54 | 12 27 | 0 59 | 22 16 | 1 10 | 1 31 | 0 41 | 12 3 | 0 36 | 21 51 | 0 36 | 19 7 | 19 10 | 25 12 | 12 23 | 1 14 |
| F 22 | 10 27 | 22 36 | 4 49 | 16 19 | 1 42 | 9 53 | 2 42 | 26 13 | 2 53 | 12 30 | 0 59 | 22 16 | 1 11 | 1 32 | 0 41 | 12 4 | 0 36 | 21 51 | 0 36 | 19 4 | 19 9 | 25 13 | 12 24 | 1 14 |
| S 23 | 10 5 | 18 24 | 5 0 | 16 26 | 1 30 | 10 20 | 2 50 | 26 13 | 2 52 | 12 34 | 0 59 | 22 16 | 1 11 | 1 34 | 0 41 | 12 4 | 0 36 | 21 51 | 0 36 | 19 2 | 19 8 | 25 14 | 12 25 | 1 14 |
| S 24 | 9 43 | 13 15 | 4 53 | 16 32 | 1 17 | 10 47 | 2 57 | 26 12 | 2 51 | 12 37 | 0 59 | 22 16 | 1 11 | 1 35 | 0 41 | 12 5 | 0 36 | 21 51 | 0 36 | 18 59 | 19 7 | 25 16 | 12 26 | 1 14 |
| M25 | 9 21 | 7 31 | 4 29 | 16 36 | 1 4 | 11 13 | 3 5 | 26 12 | 2 50 | 12 41 | 0 58 | 22 16 | 1 11 | 1 36 | 0 41 | 12 6 | 0 36 | 21 51 | 0 35 | 18 56 | 19 7 | 25 17 | 12 26 | 1 14 |
| T 26 | 8 59 | 1 35 | 3 50 | 16 39 | 0 52 | 11 39 | 3 12 | 26 11 | 2 49 | 12 44 | 0 58 | 22 16 | 1 11 | 1 37 | 0 41 | 12 6 | 0 36 | 21 51 | 0 35 | 18 53 | 19 6 | 25 18 | 12 27 | 1 14 |
| W27 | 8 36 | 4s15 | 3 0 | 16 40 | 0 40 | 12 4 | 3 20 | 26 11 | 2 48 | 12 48 | 0 58 | 22 16 | 1 11 | 1 39 | 0 41 | 12 7 | 0 36 | 21 52 | 0 35 | 18 51 | 19 5 | 25 19 | 12 28 | 1 14 |
| T 28 | 8s14 | 9s47 | 2n 2 | 16s40 | 0n28 | 12n29 | 3n27 | 26n10 | 2n46 | 12n52 | 0s58 | 22s16 | 1n11 | 1n40 | 0s41 | 12n 7 | 0n36 | 21n52 | 0s35 | 18n50 | 19n 4 | 25s21 | 12n29 | 1s14 |

Julian Day Number = 2425643.5, Delta T = 24.39 sec
Ecliptic obliquity = 23°27'00, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 23°45'00, Lahiri = 22°52'00



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1929

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 10 33 14 | 9♓55'29 | 12♏55 | 13♒ 5 | 24♈42 | 26♊36 | 6♉55 | 29♐15 | 5♈49 | 29°R44 | 16°R22 | 24°R12 | 25♉ 8 | 20♐51 | 6♉23 | F 1 |
| S 2 | 10 37 11 | 10°55'41 | 25° 0 | 13°54 | 25°28 | 26°55 | 7° 6 | 29°18 | 5°52 | 29♌42 | 16♋22 | 24°D11 | 25° 5 | 20°58 | 6°25 | S 2 |
| S 3 | 10 41 8 | 11°55'50 | 6♐54 | 14°47 | 26°14 | 27°14 | 7°17 | 29°22 | 5°55 | 29°41 | 16°21 | 24°R11 | 25° 2 | 21° 5 | 6°28 | S 3 |
| M 4 | 10 45 4 | 12°55'58 | 18°43 | 15°43 | 26°59 | 27°34 | 7°28 | 29°26 | 5°58 | 29°39 | 16°21 | 24♉11 | 24°59 | 21°11 | 6°30 | M 4 |
| T 5 | 10 49 1 | 13°56'05 | 0♑32 | 16°42 | 27°43 | 27°54 | 7°39 | 29°29 | 6° 2 | 29°38 | 16°20 | 24°10 | 24°56 | 21°18 | 6°33 | T 5 |
| W 6 | 10 52 57 | 14°56'10 | 12°27 | 17°44 | 28°25 | 28°14 | 7°50 | 29°32 | 6° 5 | 29°36 | 16°19 | 24° 6 | 24°53 | 21°25 | 6°36 | W 6 |
| T 7 | 10 56 54 | 15°56'13 | 24°31 | 18°48 | 29° 7 | 28°35 | 8° 1 | 29°36 | 6° 8 | 29°34 | 16°19 | 24° 0 | 24°49 | 21°31 | 6°38 | T 7 |
| F 8 | 11 0 50 | 16°56'15 | 6♒50 | 19°54 | 29°48 | 28°56 | 8°13 | 29°39 | 6°11 | 29°33 | 16°18 | 23°52 | 24°46 | 21°38 | 6°41 | F 8 |
| S 9 | 11 4 47 | 17°56'15 | 19°26 | 21° 3 | 0♉27 | 29°17 | 8°24 | 29°42 | 6°15 | 29°31 | 16°18 | 23°41 | 24°43 | 21°45 | 6°44 | S 9 |
| S 10 | 11 8 43 | 18°56'13 | 2♓19 | 22°14 | 1° 5 | 29°39 | 8°36 | 29°45 | 6°18 | 29°30 | 16°17 | 23°29 | 24°40 | 21°51 | 6°47 | S 10 |
| M11 | 11 12 40 | 19°56'09 | 15°30 | 23°26 | 1°42 | 0♋ 1 | 8°47 | 29°48 | 6°21 | 29°28 | 16°17 | 23°18 | 24°37 | 21°58 | 6°50 | M11 |
| T 12 | 11 16 37 | 20°56'03 | 28°57 | 24°41 | 2°17 | 0°23 | 8°59 | 29°51 | 6°25 | 29°26 | 16°16 | 23° 8 | 24°34 | 22° 5 | 6°53 | T 12 |
| W13 | 11 20 33 | 21°55'56 | 12♈37 | 25°57 | 2°52 | 0°46 | 9°11 | 29°53 | 6°28 | 29°25 | 16°16 | 22°59 | 24°30 | 22°11 | 6°55 | W13 |
| T 14 | 11 24 30 | 22°55'46 | 26°28 | 27°15 | 3°24 | 1° 8 | 9°23 | 29°56 | 6°31 | 29°23 | 16°15 | 22°54 | 24°27 | 22°18 | 6°58 | T 14 |
| F 15 | 11 28 26 | 23°55'34 | 10♉27 | 28°35 | 3°55 | 1°32 | 9°35 | 29°59 | 6°35 | 29°22 | 16°15 | 22°51 | 24°24 | 22°25 | 7° 1 | F 15 |
| S 16 | 11 32 23 | 24°55'20 | 24°30 | 29°56 | 4°25 | 1°55 | 9°47 | 0♑ 1 | 6°38 | 29°20 | 16°15 | 22°D50 | 24°21 | 22°31 | 7° 4 | S 16 |
| S 17 | 11 36 19 | 25°55'04 | 8♊35 | 1♓19 | 4°53 | 2°19 | 9°59 | 0° 3 | 6°41 | 29°19 | 16°14 | 22°51 | 24°18 | 22°38 | 7° 8 | S 17 |
| M18 | 11 40 16 | 26°54'45 | 22°42 | 2°43 | 5°19 | 2°43 | 10°11 | 0° 6 | 6°45 | 29°18 | 16°14 | 22°R52 | 24°14 | 22°45 | 7°11 | M18 |
| T 19 | 11 44 12 | 27°54'24 | 6♋50 | 4° 9 | 5°44 | 3° 7 | 10°23 | 0° 8 | 6°48 | 29°16 | 16°14 | 22°51 | 24°11 | 22°51 | 7°14 | T 19 |
| W20 | 11 48 9 | 28°54'01 | 20°56 | 5°37 | 6° 7 | 3°32 | 10°36 | 0°10 | 6°52 | 29°15 | 16°13 | 22°49 | 24° 8 | 22°58 | 7°17 | W20 |
| T 21 | 11 52 6 | 29°53'36 | 5♌ 0 | 7° 5 | 6°28 | 3°57 | 10°48 | 0°12 | 6°55 | 29°13 | 16°13 | 22°45 | 24° 5 | 23° 5 | 7°20 | T 21 |
| F 22 | 11 56 2 | 0♈53'08 | 18°59 | 8°35 | 6°47 | 4°22 | 11° 1 | 0°14 | 6°58 | 29°12 | 16°13 | 22°38 | 24° 2 | 23°11 | 7°24 | F 22 |
| S 23 | 11 59 59 | 1°52'38 | 2♍49 | 10° 7 | 7° 4 | 4°47 | 11°13 | 0°16 | 7° 2 | 29°11 | 16°13 | 22°30 | 23°59 | 23°18 | 7°27 | S 23 |
| S 24 | 12 3 55 | 2°52'06 | 16°29 | 11°40 | 7°19 | 5°12 | 11°26 | 0°17 | 7° 5 | 29° 9 | 16°13 | 22°22 | 23°55 | 23°25 | 7°30 | S 24 |
| M25 | 12 7 52 | 3°51'31 | 29°54 | 13°14 | 7°32 | 5°38 | 11°39 | 0°19 | 7° 9 | 29° 8 | 16°12 | 22°13 | 23°52 | 23°31 | 7°33 | M25 |
| T 26 | 12 11 48 | 4°50'55 | 13♎ 2 | 14°50 | 7°43 | 6° 4 | 11°51 | 0°20 | 7°12 | 29° 7 | 16°12 | 22° 6 | 23°49 | 23°38 | 7°37 | T 26 |
| W27 | 12 15 45 | 5°50'16 | 25°53 | 16°27 | 7°51 | 6°30 | 12° 4 | 0°22 | 7°16 | 29° 5 | 16°12 | 22° 1 | 23°46 | 23°44 | 7°40 | W27 |
| T 28 | 12 19 41 | 6°49'36 | 8♏26 | 18° 5 | 7°57 | 6°57 | 12°17 | 0°23 | 7°19 | 29° 4 | 16°12 | 21°58 | 23°43 | 23°51 | 7°44 | T 28 |
| F 29 | 12 23 38 | 7°48'54 | 20°43 | 19°45 | 8° 1 | 7°23 | 12°30 | 0°24 | 7°22 | 29° 3 | 16°12 | 21°D57 | 23°39 | 23°58 | 7°47 | F 29 |
| S 30 | 12 27 35 | 8°48'10 | 2♐47 | 21°26 | 8°R 3 | 7°50 | 12°43 | 0°25 | 7°26 | 29° 2 | 16°D12 | 21°58 | 23°36 | 24° 4 | 7°50 | S 30 |
| S 31 | 12 31 31 | 9♈47'24 | 14♐42 | 23♓ 8 | 8♉ 2 | 8♋17 | 12♉56 | 0♑26 | 7♈29 | 29♌ 0 | 16♋12 | 21♉59 | 23♉33 | 24♐11 | 7♉54 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7s51 | 14s47 | 0n59 | 16s38 | 0n17 | 12n54 | 3n35 | 26n10 | 2n45 | 12n55 | 0s57 | 22s16 | 1n11 | 1n41 | 0s41 | 12n 8 | 0n36 | 21n52 | 0s35 | 18n50 | 19n 4 | 25s22 | 12n29 | 1s14 |
| S 2 | 7 28 | 19 6 | 0s 4 | 16 34 | 0 6 | 13 19 | 3 43 | 26 9 | 2 44 | 12 59 | 0 57 | 22 16 | 1 11 | 1 42 | 0 41 | 12 8 | 0 36 | 21 52 | 0 35 | 18 50 | 19 3 | 25 23 | 12 30 | 1 14 |
| S 3 | 7 5 | 22 34 | 1 7 | 16 29 | 0s 5 | 13 43 | 3 51 | 26 9 | 2 43 | 13 3 | 0 57 | 22 16 | 1 11 | 1 44 | 0 41 | 12 9 | 0 36 | 21 52 | 0 35 | 18 50 | 19 2 | 25 24 | 12 31 | 1 14 |
| M 4 | 6 42 | 25 4 | 2 7 | 16 22 | 0 15 | 14 6 | 3 58 | 26 8 | 2 42 | 13 7 | 0 57 | 22 16 | 1 11 | 1 45 | 0 41 | 12 10 | 0 36 | 21 52 | 0 35 | 18 50 | 19 1 | 25 26 | 12 32 | 1 14 |
| T 5 | 6 19 | 26 28 | 3 1 | 16 14 | 0 25 | 14 29 | 4 6 | 26 7 | 2 41 | 13 10 | 0 57 | 22 16 | 1 11 | 1 46 | 0 41 | 12 10 | 0 36 | 21 52 | 0 35 | 18 49 | 19 0 | 25 27 | 12 33 | 1 14 |
| W 6 | 5 56 | 26 38 | 3 47 | 16 5 | 0 35 | 14 52 | 4 14 | 26 7 | 2 40 | 13 14 | 0 56 | 22 16 | 1 11 | 1 48 | 0 41 | 12 11 | 0 36 | 21 53 | 0 35 | 18 48 | 19 0 | 25 28 | 12 33 | 1 14 |
| T 7 | 5 33 | 25 33 | 4 24 | 15 54 | 0 44 | 15 14 | 4 21 | 26 6 | 2 39 | 13 18 | 0 56 | 22 16 | 1 11 | 1 49 | 0 41 | 12 11 | 0 36 | 21 53 | 0 35 | 18 47 | 18 59 | 25 29 | 12 34 | 1 14 |
| F 8 | 5 10 | 23 14 | 4 50 | 15 41 | 0 53 | 15 36 | 4 29 | 26 5 | 2 38 | 13 22 | 0 56 | 22 16 | 1 11 | 1 50 | 0 41 | 12 12 | 0 36 | 21 53 | 0 35 | 18 45 | 18 58 | 25 31 | 12 35 | 1 14 |
| S 9 | 4 46 | 19 46 | 5 2 | 15 27 | 1 1 | 15 57 | 4 37 | 26 4 | 2 37 | 13 26 | 0 56 | 22 16 | 1 11 | 1 52 | 0 41 | 12 12 | 0 36 | 21 53 | 0 35 | 18 42 | 18 57 | 25 32 | 12 36 | 1 14 |
| S 10 | 4 23 | 15 18 | 4 59 | 15 12 | 1 9 | 16 18 | 4 45 | 26 3 | 2 36 | 13 30 | 0 56 | 22 16 | 1 11 | 1 53 | 0 41 | 12 13 | 0 36 | 21 53 | 0 34 | 18 39 | 18 57 | 25 33 | 12 37 | 1 14 |
| M11 | 3 59 | 10 2 | 4 41 | 14 55 | 1 17 | 16 38 | 4 52 | 26 2 | 2 35 | 13 34 | 0 55 | 22 16 | 1 11 | 1 54 | 0 41 | 12 14 | 0 36 | 21 53 | 0 34 | 18 36 | 18 56 | 25 34 | 12 38 | 1 14 |
| T 12 | 3 36 | 4 11 | 4 6 | 14 37 | 1 24 | 16 58 | 5 0 | 26 1 | 2 34 | 13 37 | 0 55 | 22 16 | 1 11 | 1 56 | 0 41 | 12 14 | 0 36 | 21 53 | 0 34 | 18 34 | 18 55 | 25 35 | 12 39 | 1 14 |
| W13 | 3 12 | 1n58 | 3 17 | 14 18 | 1 31 | 17 17 | 5 8 | 26 0 | 2 33 | 13 41 | 0 55 | 22 16 | 1 11 | 1 57 | 0 41 | 12 15 | 0 36 | 21 54 | 0 34 | 18 32 | 18 54 | 25 37 | 12 40 | 1 14 |
| T 14 | 2 48 | 8 6 | 2 16 | 13 57 | 1 37 | 17 35 | 5 15 | 25 59 | 2 32 | 13 45 | 0 55 | 22 16 | 1 11 | 1 58 | 0 41 | 12 15 | 0 36 | 21 54 | 0 34 | 18 30 | 18 54 | 25 38 | 12 41 | 1 14 |
| F 15 | 2 25 | 13 55 | 1 6 | 13 35 | 1 43 | 17 53 | 5 23 | 25 58 | 2 31 | 13 49 | 0 55 | 22 16 | 1 11 | 2 0 | 0 41 | 12 16 | 0 36 | 21 54 | 0 34 | 18 30 | 18 53 | 25 39 | 12 42 | 1 14 |
| S 16 | 2 1 | 19 3 | 0n 9 | 13 12 | 1 49 | 18 10 | 5 30 | 25 56 | 2 30 | 13 53 | 0 55 | 22 16 | 1 11 | 2 1 | 0 41 | 12 16 | 0 36 | 21 54 | 0 34 | 18 29 | 18 52 | 25 40 | 12 43 | 1 14 |
| S 17 | 1 37 | 23 7 | 1 23 | 12 47 | 1 54 | 18 27 | 5 38 | 25 55 | 2 29 | 13 57 | 0 54 | 22 15 | 1 12 | 2 2 | 0 41 | 12 17 | 0 36 | 21 54 | 0 34 | 18 30 | 18 51 | 25 41 | 12 44 | 1 14 |
| M18 | 1 14 | 25 48 | 2 33 | 12 21 | 1 58 | 18 43 | 5 45 | 25 54 | 2 28 | 14 1 | 0 54 | 22 15 | 1 12 | 2 4 | 0 41 | 12 17 | 0 36 | 21 54 | 0 34 | 18 30 | 18 50 | 25 42 | 12 45 | 1 14 |
| T 19 | 0 50 | 26 49 | 3 33 | 11 54 | 2 3 | 18 58 | 5 52 | 25 52 | 2 27 | 14 5 | 0 54 | 22 15 | 1 12 | 2 5 | 0 41 | 12 18 | 0 36 | 21 54 | 0 34 | 18 30 | 18 50 | 25 44 | 12 46 | 1 14 |
| W20 | 0 26 | 26 6 | 4 21 | 11 25 | 2 6 | 19 12 | 5 59 | 25 50 | 2 26 | 14 9 | 0 54 | 22 15 | 1 12 | 2 6 | 0 40 | 12 18 | 0 36 | 21 54 | 0 34 | 18 29 | 18 49 | 25 45 | 12 47 | 1 14 |
| T 21 | 0 3 | 23 44 | 4 52 | 10 55 | 2 10 | 19 26 | 6 6 | 25 49 | 2 25 | 14 13 | 0 54 | 22 15 | 1 12 | 2 8 | 0 40 | 12 19 | 0 36 | 21 54 | 0 34 | 18 28 | 18 48 | 25 46 | 12 48 | 1 15 |
| F 22 | 0n21 | 19 59 | 5 6 | 10 24 | 2 13 | 19 39 | 6 13 | 25 47 | 2 24 | 14 17 | 0 54 | 22 15 | 1 12 | 2 9 | 0 40 | 12 19 | 0 36 | 21 55 | 0 34 | 18 26 | 18 47 | 25 47 | 12 49 | 1 15 |
| S 23 | 0 45 | 15 9 | 5 1 | 9 52 | 2 15 | 19 51 | 6 19 | 25 45 | 2 24 | 14 21 | 0 53 | 22 15 | 1 12 | 2 10 | 0 40 | 12 20 | 0 36 | 21 55 | 0 33 | 18 24 | 18 46 | 25 48 | 12 50 | 1 15 |
| S 24 | 1 8 | 9 38 | 4 40 | 9 18 | 2 17 | 20 2 | 6 26 | 25 43 | 2 23 | 14 25 | 0 53 | 22 15 | 1 12 | 2 12 | 0 40 | 12 20 | 0 36 | 21 55 | 0 33 | 18 22 | 18 46 | 25 49 | 12 51 | 1 15 |
| M25 | 1 32 | 3 46 | 4 3 | 8 44 | 2 19 | 20 12 | 6 32 | 25 41 | 2 22 | 14 30 | 0 53 | 22 15 | 1 12 | 2 13 | 0 40 | 12 21 | 0 36 | 21 55 | 0 33 | 18 20 | 18 45 | 25 50 | 12 52 | 1 15 |
| T 26 | 1 56 | 2s10 | 3 14 | 8 8 | 2 20 | 20 21 | 6 38 | 25 39 | 2 21 | 14 34 | 0 53 | 22 15 | 1 12 | 2 14 | 0 40 | 12 21 | 0 36 | 21 55 | 0 33 | 18 18 | 18 44 | 25 51 | 12 53 | 1 15 |
| W27 | 2 19 | 7 53 | 2 16 | 7 31 | 2 21 | 20 29 | 6 43 | 25 37 | 2 20 | 14 38 | 0 53 | 22 15 | 1 12 | 2 16 | 0 40 | 12 22 | 0 36 | 21 55 | 0 33 | 18 17 | 18 43 | 25 53 | 12 54 | 1 15 |
| T 28 | 2 43 | 13 10 | 1 13 | 6 53 | 2 21 | 20 36 | 6 49 | 25 35 | 2 19 | 14 42 | 0 53 | 22 15 | 1 12 | 2 17 | 0 40 | 12 22 | 0 36 | 21 55 | 0 33 | 18 16 | 18 43 | 25 54 | 12 55 | 1 15 |
| F 29 | 3 6 | 17 50 | 0 7 | 6 13 | 2 21 | 20 42 | 6 54 | 25 32 | 2 18 | 14 46 | 0 52 | 22 15 | 1 12 | 2 18 | 0 40 | 12 22 | 0 36 | 21 55 | 0 33 | 18 16 | 18 42 | 25 55 | 12 56 | 1 15 |
| S 30 | 3 29 | 21 41 | 0s58 | 5 33 | 2 20 | 20 47 | 6 58 | 25 30 | 2 17 | 14 50 | 0 52 | 22 15 | 1 12 | 2 20 | 0 40 | 12 23 | 0 36 | 21 55 | 0 33 | 18 16 | 18 41 | 25 56 | 12 57 | 1 15 |
| S 31 | 3n53 | 24s34 | 2s 0 | 4s51 | 2s19 | 20n50 | 7n 2 | 25n27 | 2n16 | 14n54 | 0s52 | 22s15 | 1n12 | 2n21 | 0s40 | 12n23 | 0n36 | 21n55 | 0s33 | 18n16 | 18n40 | 25s57 | 12n58 | 1s15 |

Julian Day Number = 2425671.5, Delta T = 24.39 sec
Ecliptic obliquity = 23°27'00, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 23°45'04, Lahiri = 22°52'04



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1929

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 12 35 28 | 10♈46'36 | 26♐32 | 24♓52 | 7°R58 | 8♋44 | 13♉ 9 | 0♊27 | 7♈33 | 28°R59 | 16♋12 | 22♉ 1 | 23♉30 | 24♐18 | 7♉57 | M 1 |
| T 2 | 12 39 24 | 11°45'47 | 8♊22 | 26°37 | 7♉53 | 9°11 | 13°22 | 0°28 | 7°36 | 28♌58 | 16°12 | 22°R 2 | 23°27 | 24°24 | 8° 1 | T 2 |
| W 3 | 12 43 21 | 12°44'56 | 20°18 | 28°24 | 7°44 | 9°39 | 13°36 | 0°29 | 7°39 | 28°57 | 16°12 | 22° 1 | 23°24 | 24°31 | 8° 5 | W 3 |
| T 4 | 12 47 17 | 13°44'03 | 2♒23 | 0♈12 | 7°34 | 10° 7 | 13°49 | 0°30 | 7°43 | 28°56 | 16°12 | 22° 0 | 23°20 | 24°38 | 8° 8 | T 4 |
| F 5 | 12 51 14 | 14°43'08 | 14°44 | 2° 2 | 7°20 | 10°35 | 14° 2 | 0°30 | 7°46 | 28°55 | 16°12 | 21°56 | 23°17 | 24°44 | 8°12 | F 5 |
| S 6 | 12 55 10 | 15°42'11 | 27°23 | 3°52 | 7° 5 | 11° 3 | 14°16 | 0°30 | 7°50 | 28°54 | 16°13 | 21°51 | 23°14 | 24°51 | 8°15 | S 6 |
| S 7 | 12 59 7 | 16°41'13 | 10♓24 | 5°45 | 6°47 | 11°31 | 14°29 | 0°31 | 7°53 | 28°53 | 16°13 | 21°46 | 23°11 | 24°58 | 8°19 | S 7 |
| M 8 | 13 3 4 | 17°40'12 | 23°46 | 7°39 | 6°26 | 11°59 | 14°43 | 0°31 | 7°57 | 28°52 | 16°13 | 21°40 | 23° 8 | 25° 4 | 8°23 | M 8 |
| T 9 | 13 7 0 | 18°39'10 | 7♈30 | 9°34 | 6° 4 | 12°28 | 14°56 | 0°31 | 8° 0 | 28°51 | 16°13 | 21°35 | 23° 5 | 25°11 | 8°26 | T 9 |
| W10 | 13 10 57 | 19°38'06 | 21°32 | 11°31 | 5°39 | 12°57 | 15°10 | 0°R31 | 8° 3 | 28°50 | 16°13 | 21°31 | 23° 1 | 25°18 | 8°30 | W10 |
| T 11 | 13 14 53 | 20°37'00 | 5♉48 | 13°29 | 5°12 | 13°25 | 15°23 | 0°31 | 8° 7 | 28°49 | 16°14 | 21°28 | 22°58 | 25°24 | 8°34 | T 11 |
| F 12 | 13 18 50 | 21°35'51 | 20°13 | 15°28 | 4°43 | 13°55 | 15°37 | 0°31 | 8°10 | 28°48 | 16°14 | 21°D27 | 22°55 | 25°31 | 8°38 | F 12 |
| S 13 | 13 22 46 | 22°34'41 | 4♊42 | 17°29 | 4°13 | 14°24 | 15°50 | 0°31 | 8°13 | 28°47 | 16°14 | 21°28 | 22°52 | 25°38 | 8°41 | S 13 |
| S 14 | 13 26 43 | 23°33'29 | 19°10 | 19°31 | 3°40 | 14°53 | 16° 4 | 0°30 | 8°17 | 28°46 | 16°15 | 21°29 | 22°49 | 25°44 | 8°45 | S 14 |
| M15 | 13 30 39 | 24°32'14 | 3♋32 | 21°35 | 3° 7 | 15°23 | 16°18 | 0°30 | 8°20 | 28°45 | 16°15 | 21°31 | 22°45 | 25°51 | 8°49 | M15 |
| T 16 | 13 34 36 | 25°30'57 | 17°47 | 23°39 | 2°32 | 15°52 | 16°32 | 0°29 | 8°23 | 28°45 | 16°15 | 21°32 | 22°42 | 25°58 | 8°53 | T 16 |
| W17 | 13 38 33 | 26°29'38 | 1♌51 | 25°45 | 1°56 | 16°22 | 16°46 | 0°28 | 8°27 | 28°44 | 16°16 | 21°R32 | 22°39 | 26° 4 | 8°56 | W17 |
| T 18 | 13 42 29 | 27°28'16 | 15°43 | 27°51 | 1°19 | 16°52 | 16°59 | 0°28 | 8°30 | 28°43 | 16°16 | 21°31 | 22°36 | 26°11 | 9° 0 | T 18 |
| F 19 | 13 46 26 | 28°26'52 | 29°23 | 29°58 | 0°41 | 17°22 | 17°13 | 0°27 | 8°33 | 28°43 | 16°17 | 21°29 | 22°33 | 26°18 | 9° 4 | F 19 |
| S 20 | 13 50 22 | 29°25'26 | 12♍50 | 2♉ 5 | 0° 3 | 17°52 | 17°27 | 0°26 | 8°37 | 28°42 | 16°17 | 21°26 | 22°30 | 26°24 | 9° 8 | S 20 |
| S 21 | 13 54 19 | 0♉23'58 | 26° 4 | 4°13 | 29♈25 | 18°22 | 17°41 | 0°25 | 8°40 | 28°41 | 16°18 | 21°23 | 22°26 | 26°31 | 9°12 | S 21 |
| M22 | 13 58 15 | 1°22'28 | 9♎ 4 | 6°21 | 28°48 | 18°53 | 17°55 | 0°24 | 8°43 | 28°41 | 16°18 | 21°20 | 22°23 | 26°38 | 9°16 | M22 |
| T 23 | 14 2 12 | 2°20'55 | 21°50 | 8°29 | 28°10 | 19°23 | 18° 9 | 0°22 | 8°46 | 28°40 | 16°19 | 21°17 | 22°20 | 26°44 | 9°19 | T 23 |
| W24 | 14 6 8 | 3°19'21 | 4♏23 | 10°36 | 27°34 | 19°54 | 18°23 | 0°21 | 8°49 | 28°40 | 16°19 | 21°15 | 22°17 | 26°51 | 9°23 | W24 |
| T 25 | 14 10 5 | 4°17'45 | 16°43 | 12°42 | 26°58 | 20°25 | 18°37 | 0°20 | 8°53 | 28°39 | 16°20 | 21°D15 | 22°14 | 26°58 | 9°27 | T 25 |
| F 26 | 14 14 2 | 5°16'07 | 28°52 | 14°47 | 26°23 | 20°56 | 18°51 | 0°18 | 8°56 | 28°39 | 16°21 | 21°15 | 22°11 | 27° 5 | 9°31 | F 26 |
| S 27 | 14 17 58 | 6°14'28 | 10♐51 | 16°50 | 25°50 | 21°27 | 19° 5 | 0°17 | 8°59 | 28°38 | 16°21 | 21°15 | 22° 7 | 27°11 | 9°35 | S 27 |
| S 28 | 14 21 55 | 7°12'47 | 22°45 | 18°52 | 25°18 | 21°58 | 19°19 | 0°15 | 9° 2 | 28°38 | 16°22 | 21°17 | 22° 4 | 27°18 | 9°39 | S 28 |
| M29 | 14 25 51 | 8°11'04 | 4♑34 | 20°52 | 24°48 | 22°29 | 19°33 | 0°13 | 9° 5 | 28°37 | 16°23 | 21°18 | 22° 1 | 27°25 | 9°43 | M29 |
| T 30 | 14 29 48 | 9♉ 9'20 | 16♑25 | 22♉49 | 24♈20 | 23♋ 0 | 19♉47 | 0♑11 | 9♈ 8 | 28♌37 | 16♋23 | 21♉19 | 21♉58 | 27♐31 | 9♉46 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4n16 | 26s21 | 2s57 | 4s 8 | 2s17 | 20n53 | 7n 6 | 25n25 | 2n15 | 14n58 | 0s52 | 22s15 | 1n12 | 2n23 | 0s40 | 12n24 | 0n36 | 21n55 | 0s33 | 18n17 | 18n39 | 25s58 | 12n59 | 1s15 |
| T 2 | 4 39 | 26 56 | 3 45 | 3 24 | 2 15 | 20 54 | 7 10 | 25 22 | 2 14 | 15 2 | 0 52 | 22 15 | 1 12 | 2 24 | 0 40 | 12 24 | 0 36 | 21 55 | 0 33 | 18 17 | 18 39 | 25 59 | 13 0 | 1 15 |
| W 3 | 5 2 | 26 17 | 4 25 | 2 40 | 2 12 | 20 54 | 7 12 | 25 19 | 2 14 | 15 6 | 0 52 | 22 15 | 1 12 | 2 25 | 0 40 | 12 24 | 0 36 | 21 56 | 0 33 | 18 17 | 18 38 | 26 0 | 13 1 | 1 15 |
| T 4 | 5 25 | 24 23 | 4 53 | 1 54 | 2 9 | 20 53 | 7 15 | 25 16 | 2 13 | 15 10 | 0 52 | 22 15 | 1 12 | 2 27 | 0 40 | 12 25 | 0 36 | 21 56 | 0 33 | 18 16 | 18 37 | 26 1 | 13 2 | 1 15 |
| F 5 | 5 48 | 21 20 | 5 9 | 1 7 | 2 5 | 20 50 | 7 17 | 25 13 | 2 12 | 15 14 | 0 51 | 22 14 | 1 12 | 2 28 | 0 40 | 12 25 | 0 36 | 21 56 | 0 33 | 18 16 | 18 36 | 26 2 | 13 4 | 1 15 |
| S 6 | 6 11 | 17 13 | 5 10 | 0 19 | 2 1 | 20 46 | 7 18 | 25 10 | 2 11 | 15 18 | 0 51 | 22 14 | 1 13 | 2 29 | 0 40 | 12 26 | 0 36 | 21 56 | 0 32 | 18 14 | 18 35 | 26 3 | 13 5 | 1 15 |
| S 7 | 6 34 | 12 13 | 4 55 | 0n30 | 1 56 | 20 40 | 7 18 | 25 7 | 2 10 | 15 23 | 0 51 | 22 14 | 1 13 | 2 31 | 0 40 | 12 26 | 0 36 | 21 56 | 0 32 | 18 13 | 18 35 | 26 4 | 13 6 | 1 15 |
| M 8 | 6 56 | 6 31 | 4 24 | 1 20 | 1 51 | 20 33 | 7 18 | 25 3 | 2 9 | 15 27 | 0 51 | 22 14 | 1 13 | 2 32 | 0 40 | 12 26 | 0 36 | 21 56 | 0 32 | 18 11 | 18 34 | 26 5 | 13 7 | 1 15 |
| T 9 | 7 19 | 0 21 | 3 37 | 2 10 | 1 46 | 20 25 | 7 17 | 25 0 | 2 8 | 15 31 | 0 51 | 22 14 | 1 13 | 2 33 | 0 40 | 12 27 | 0 36 | 21 56 | 0 32 | 18 10 | 18 33 | 26 6 | 13 8 | 1 15 |
| W10 | 7 41 | 5n59 | 2 36 | 3 2 | 1 39 | 20 15 | 7 16 | 24 56 | 2 7 | 15 35 | 0 51 | 22 14 | 1 13 | 2 35 | 0 40 | 12 27 | 0 36 | 21 56 | 0 32 | 18 9 | 18 32 | 26 7 | 13 9 | 1 15 |
| T 11 | 8 3 | 12 8 | 1 25 | 3 54 | 1 33 | 20 4 | 7 14 | 24 52 | 2 7 | 15 39 | 0 51 | 22 14 | 1 13 | 2 36 | 0 40 | 12 27 | 0 36 | 21 56 | 0 32 | 18 8 | 18 31 | 26 8 | 13 10 | 1 15 |
| F 12 | 8 25 | 17 42 | 0 7 | 4 47 | 1 25 | 19 51 | 7 11 | 24 49 | 2 6 | 15 43 | 0 51 | 22 14 | 1 13 | 2 37 | 0 40 | 12 28 | 0 36 | 21 56 | 0 32 | 18 8 | 18 31 | 26 9 | 13 12 | 1 15 |
| S 13 | 8 47 | 22 16 | 1n12 | 5 40 | 1 18 | 19 37 | 7 7 | 24 45 | 2 5 | 15 47 | 0 50 | 22 14 | 1 13 | 2 39 | 0 40 | 12 28 | 0 36 | 21 56 | 0 32 | 18 8 | 18 30 | 26 10 | 13 13 | 1 16 |
| S 14 | 9 9 | 25 26 | 2 26 | 6 34 | 1 10 | 19 21 | 7 2 | 24 41 | 2 4 | 15 51 | 0 50 | 22 14 | 1 13 | 2 40 | 0 40 | 12 28 | 0 36 | 21 56 | 0 32 | 18 9 | 18 29 | 26 11 | 13 14 | 1 16 |
| M15 | 9 31 | 26 55 | 3 31 | 7 28 | 1 1 | 19 4 | 6 57 | 24 36 | 2 3 | 15 55 | 0 50 | 22 14 | 1 13 | 2 41 | 0 40 | 12 28 | 0 36 | 21 56 | 0 32 | 18 9 | 18 28 | 26 12 | 13 15 | 1 16 |
| T 16 | 9 52 | 26 35 | 4 22 | 8 23 | 0 52 | 18 46 | 6 50 | 24 32 | 2 3 | 15 59 | 0 50 | 22 14 | 1 13 | 2 43 | 0 40 | 12 29 | 0 36 | 21 56 | 0 32 | 18 9 | 18 27 | 26 13 | 13 16 | 1 16 |
| W17 | 10 14 | 24 34 | 4 56 | 9 18 | 0 42 | 18 27 | 6 43 | 24 28 | 2 2 | 16 3 | 0 50 | 22 14 | 1 13 | 2 44 | 0 40 | 12 29 | 0 36 | 21 56 | 0 32 | 18 9 | 18 27 | 26 14 | 13 17 | 1 16 |
| T 18 | 10 35 | 21 6 | 5 13 | 10 12 | 0 33 | 18 6 | 6 36 | 24 23 | 2 1 | 16 7 | 0 50 | 22 14 | 1 13 | 2 45 | 0 40 | 12 29 | 0 36 | 21 56 | 0 32 | 18 9 | 18 26 | 26 15 | 13 18 | 1 16 |
| F 19 | 10 56 | 16 33 | 5 11 | 11 7 | 0 23 | 17 45 | 6 27 | 24 18 | 2 0 | 16 11 | 0 50 | 22 14 | 1 13 | 2 46 | 0 40 | 12 29 | 0 36 | 21 56 | 0 31 | 18 8 | 18 25 | 26 16 | 13 20 | 1 16 |
| S 20 | 11 16 | 11 15 | 4 53 | 12 1 | 0 12 | 17 23 | 6 18 | 24 14 | 1 59 | 16 15 | 0 50 | 22 14 | 1 13 | 2 48 | 0 40 | 12 30 | 0 36 | 21 56 | 0 31 | 18 8 | 18 24 | 26 17 | 13 21 | 1 16 |
| S 21 | 11 37 | 5 31 | 4 19 | 12 54 | 0 2 | 17 0 | 6 7 | 24 9 | 1 58 | 16 19 | 0 49 | 22 14 | 1 13 | 2 49 | 0 40 | 12 30 | 0 36 | 21 56 | 0 31 | 18 7 | 18 23 | 26 18 | 13 22 | 1 16 |
| M22 | 11 57 | 0s21 | 3 32 | 13 47 | 0n 9 | 16 36 | 5 57 | 24 4 | 1 58 | 16 23 | 0 49 | 22 14 | 1 13 | 2 50 | 0 41 | 12 30 | 0 36 | 21 56 | 0 31 | 18 6 | 18 23 | 26 18 | 13 23 | 1 16 |
| T 23 | 12 18 | 6 7 | 2 35 | 14 39 | 0 20 | 16 12 | 5 45 | 23 59 | 1 57 | 16 27 | 0 49 | 22 14 | 1 13 | 2 51 | 0 41 | 12 30 | 0 36 | 21 56 | 0 31 | 18 5 | 18 22 | 26 19 | 13 24 | 1 16 |
| W24 | 12 38 | 11 33 | 1 32 | 15 30 | 0 31 | 15 47 | 5 33 | 23 53 | 1 56 | 16 31 | 0 49 | 22 14 | 1 13 | 2 53 | 0 41 | 12 30 | 0 36 | 21 56 | 0 31 | 18 5 | 18 21 | 26 20 | 13 25 | 1 16 |
| T 25 | 12 57 | 16 26 | 0 25 | 16 19 | 0 41 | 15 23 | 5 21 | 23 48 | 1 55 | 16 35 | 0 49 | 22 14 | 1 13 | 2 54 | 0 41 | 12 31 | 0 36 | 21 56 | 0 31 | 18 5 | 18 20 | 26 21 | 13 26 | 1 16 |
| F 26 | 13 17 | 20 36 | 0s42 | 17 6 | 0 52 | 14 58 | 5 8 | 23 42 | 1 55 | 16 39 | 0 49 | 22 14 | 1 13 | 2 55 | 0 41 | 12 31 | 0 36 | 21 56 | 0 31 | 18 5 | 18 19 | 26 22 | 13 28 | 1 16 |
| S 27 | 13 36 | 23 50 | 1 46 | 17 52 | 1 2 | 14 33 | 4 55 | 23 37 | 1 54 | 16 43 | 0 49 | 22 14 | 1 13 | 2 56 | 0 41 | 12 31 | 0 36 | 21 56 | 0 31 | 18 5 | 18 18 | 26 23 | 13 29 | 1 16 |
| S 28 | 13 56 | 26 0 | 2 46 | 18 36 | 1 12 | 14 9 | 4 41 | 23 31 | 1 53 | 16 47 | 0 49 | 22 14 | 1 13 | 2 58 | 0 41 | 12 31 | 0 36 | 21 56 | 0 31 | 18 5 | 18 18 | 26 24 | 13 30 | 1 16 |
| M29 | 14 14 | 27 0 | 3 38 | 19 18 | 1 22 | 13 45 | 4 27 | 23 25 | 1 52 | 16 51 | 0 49 | 22 14 | 1 13 | 2 59 | 0 41 | 12 31 | 0 36 | 21 56 | 0 31 | 18 6 | 18 17 | 26 25 | 13 31 | 1 17 |
| T 30 | 14n33 | 26s45 | 4s20 | 19n58 | 1n31 | 13n21 | 4n13 | 23n19 | 1n51 | 16n55 | 0s49 | 22s13 | 1n14 | 3n 0 | 0s41 | 12n31 | 0n36 | 21n56 | 0s31 | 18n 6 | 18n16 | 26s25 | 13n32 | 1s17 |

Julian Day Number = 2425702.5, Delta T = 24.40 sec
Ecliptic obliquity = 23°27'00, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 23°45'08, Lahiri = 22°52'08



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1929

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 14 33 44 | 10♉ 7'34 | 28♊21 | 24♉44 | 23°R54 | 23♋32 | 20♉ 1 | 0°R 9 | 9♈11 | 28°R37 | 16♋24 | 21♉20 | 21♉55 | 27♐38 | 9♉50 | W 1 |
| T 2 | 14 37 41 | 11° 5'47 | 10♒26 | 26°36 | 23♈30 | 24° 3 | 20°16 | 0♊ 7 | 9°14 | 28♌36 | 16°25 | 21°R20 | 21°51 | 27°45 | 9°54 | T 2 |
| F 3 | 14 41 37 | 12° 3'58 | 22°45 | 28°25 | 23° 8 | 24°35 | 20°30 | 0° 5 | 9°17 | 28°36 | 16°26 | 21°20 | 21°48 | 27°51 | 9°58 | F 3 |
| S 4 | 14 45 34 | 13° 2'07 | 5♓23 | 0♊11 | 22°49 | 25° 7 | 20°44 | 0° 3 | 9°20 | 28°36 | 16°26 | 21°19 | 21°45 | 27°58 | 10° 2 | S 4 |
| S 5 | 14 49 31 | 14° 0'16 | 18°23 | 1°53 | 22°31 | 25°38 | 20°58 | 0° 0 | 9°23 | 28°36 | 16°27 | 21°19 | 21°42 | 28° 5 | 10° 6 | S 5 |
| M 6 | 14 53 27 | 14°58'22 | 1♈47 | 3°32 | 22°17 | 26°10 | 21°12 | 29♐58 | 9°26 | 28°36 | 16°28 | 21°18 | 21°39 | 28°11 | 10°10 | M 6 |
| T 7 | 14 57 24 | 15°56'28 | 15°36 | 5° 7 | 22° 4 | 26°42 | 21°26 | 29°56 | 9°29 | 28°36 | 16°29 | 21°17 | 21°36 | 28°18 | 10°14 | T 7 |
| W 8 | 15 1 20 | 16°54'32 | 29°49 | 6°38 | 21°54 | 27°15 | 21°41 | 29°53 | 9°32 | 28°35 | 16°30 | 21°17 | 21°32 | 28°25 | 10°17 | W 8 |
| T 9 | 15 5 17 | 17°52'34 | 14♉22 | 8° 6 | 21°47 | 27°47 | 21°55 | 29°50 | 9°35 | 28°35 | 16°31 | 21°D16 | 21°29 | 28°31 | 10°21 | T 9 |
| F 10 | 15 9 13 | 18°50'35 | 29° 9 | 9°30 | 21°42 | 28°19 | 22° 9 | 29°48 | 9°38 | 28°D35 | 16°32 | 21°16 | 21°26 | 28°38 | 10°25 | F 10 |
| S 11 | 15 13 10 | 19°48'34 | 14♊ 3 | 10°50 | 21°39 | 28°51 | 22°23 | 29°45 | 9°41 | 28°35 | 16°32 | 21°17 | 21°23 | 28°45 | 10°29 | S 11 |
| S 12 | 15 17 6 | 20°46'32 | 28°56 | 12° 6 | 21°D39 | 29°24 | 22°38 | 29°42 | 9°43 | 28°35 | 16°33 | 21°17 | 21°20 | 28°51 | 10°33 | S 12 |
| M13 | 15 21 3 | 21°44'28 | 13♋40 | 13°18 | 21°41 | 29°57 | 22°52 | 29°39 | 9°46 | 28°36 | 16°34 | 21°R17 | 21°17 | 28°58 | 10°37 | M13 |
| T 14 | 15 25 0 | 22°42'22 | 28°11 | 14°25 | 21°45 | 0♌29 | 23° 6 | 29°36 | 9°49 | 28°36 | 16°35 | 21°17 | 21°13 | 29° 5 | 10°41 | T 14 |
| W15 | 15 28 56 | 23°40'14 | 12♌23 | 15°29 | 21°52 | 1° 2 | 23°20 | 29°33 | 9°52 | 28°36 | 16°36 | 21°16 | 21°10 | 29°11 | 10°44 | W15 |
| T 16 | 15 32 53 | 24°38'04 | 26°16 | 16°28 | 22° 1 | 1°35 | 23°34 | 29°30 | 9°54 | 28°36 | 16°37 | 21°D16 | 21° 7 | 29°18 | 10°48 | T 16 |
| F 17 | 15 36 49 | 25°35'53 | 9♍49 | 17°23 | 22°11 | 2° 8 | 23°49 | 29°26 | 9°57 | 28°36 | 16°38 | 21°17 | 21° 4 | 29°25 | 10°52 | F 17 |
| S 18 | 15 40 46 | 26°33'40 | 23° 2 | 18°14 | 22°24 | 2°41 | 24° 3 | 29°23 | 10° 0 | 28°36 | 16°40 | 21°17 | 21° 1 | 29°31 | 10°56 | S 18 |
| S 19 | 15 44 42 | 27°31'25 | 5♎58 | 19° 0 | 22°39 | 3°14 | 24°17 | 29°20 | 10° 2 | 28°37 | 16°41 | 21°17 | 20°57 | 29°38 | 10°59 | S 19 |
| M20 | 15 48 39 | 28°29'09 | 18°38 | 19°41 | 22°56 | 3°47 | 24°31 | 29°16 | 10° 5 | 28°37 | 16°42 | 21°18 | 20°54 | 29°45 | 11° 3 | M20 |
| T 21 | 15 52 35 | 29°26'51 | 1♏ 5 | 20°18 | 23°15 | 4°20 | 24°45 | 29°13 | 10° 7 | 28°37 | 16°43 | 21°19 | 20°51 | 29°51 | 11° 7 | T 21 |
| W22 | 15 56 32 | 0♊24'32 | 13°21 | 20°51 | 23°35 | 4°53 | 25° 0 | 29° 9 | 10°10 | 28°38 | 16°44 | 21°19 | 20°48 | 29°58 | 11°11 | W22 |
| T 23 | 16 0 29 | 1°22'11 | 25°28 | 21°19 | 23°58 | 5°27 | 25°14 | 29° 6 | 10°12 | 28°38 | 16°45 | 21°R19 | 20°45 | 0♑ 5 | 11°14 | T 23 |
| F 24 | 16 4 25 | 2°19'49 | 7♐27 | 21°42 | 24°22 | 6° 0 | 25°28 | 29° 2 | 10°14 | 28°39 | 16°46 | 21°19 | 20°42 | 0°11 | 11°18 | F 24 |
| S 25 | 16 8 22 | 3°17'26 | 19°21 | 22° 0 | 24°48 | 6°34 | 25°42 | 28°58 | 10°17 | 28°39 | 16°47 | 21°18 | 20°38 | 0°18 | 11°22 | S 25 |
| S 26 | 16 12 18 | 4°15'02 | 1♑12 | 22°13 | 25°15 | 7° 7 | 25°56 | 28°55 | 10°19 | 28°40 | 16°49 | 21°16 | 20°35 | 0°25 | 11°25 | S 26 |
| M27 | 16 16 15 | 5°12'37 | 13° 2 | 22°22 | 25°44 | 7°41 | 26°10 | 28°51 | 10°21 | 28°40 | 16°50 | 21°14 | 20°32 | 0°31 | 11°29 | M27 |
| T 28 | 16 20 11 | 6°10'11 | 24°54 | 22°R26 | 26°14 | 8°15 | 26°24 | 28°47 | 10°24 | 28°41 | 16°51 | 21°12 | 20°29 | 0°38 | 11°33 | T 28 |
| W29 | 16 24 8 | 7° 7'43 | 6♒50 | 22°26 | 26°46 | 8°48 | 26°38 | 28°43 | 10°26 | 28°41 | 16°52 | 21°10 | 20°26 | 0°45 | 11°36 | W29 |
| T 30 | 16 28 4 | 8° 5'15 | 18°56 | 22°21 | 27°19 | 9°22 | 26°52 | 28°39 | 10°28 | 28°42 | 16°54 | 21° 8 | 20°23 | 0°51 | 11°40 | T 30 |
| F 31 | 16 32 1 | 9♊ 2'46 | 1♓14 | 22♊11 | 27♈53 | 9♌56 | 27♉ 6 | 28♐35 | 10♈30 | 28♌43 | 16♋55 | 21♉ 7 | 20♉19 | 0♑58 | 11♉43 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14n52 | 25s16 | 4s52 | 20n35 | 1n40 | 12n58 | 3n59 | 23n13 | 1n51 | 16n59 | 0s48 | 22s13 | 1n14 | 3n 1 | 0s41 | 12n31 | 0n36 | 21n56 | 0s31 | 18n 6 | 18n15 | 26s26 | 13n33 | 1s17 |
| T 2 | 15 10 | 22 37 | 5 11 | 21 10 | 1 48 | 12 36 | 3 44 | 23 7 | 1 50 | 17 2 | 0 48 | 22 13 | 1 14 | 3 2 | 0 41 | 12 31 | 0 36 | 21 56 | 0 31 | 18 6 | 18 14 | 26 27 | 13 35 | 1 17 |
| F 3 | 15 28 | 18 55 | 5 17 | 21 42 | 1 56 | 12 15 | 3 30 | 23 0 | 1 49 | 17 6 | 0 48 | 22 13 | 1 14 | 3 4 | 0 41 | 12 32 | 0 36 | 21 56 | 0 30 | 18 6 | 18 14 | 26 28 | 13 36 | 1 17 |
| S 4 | 15 45 | 14 18 | 5 8 | 22 12 | 2 3 | 11 54 | 3 16 | 22 54 | 1 48 | 17 10 | 0 48 | 22 13 | 1 14 | 3 5 | 0 41 | 12 32 | 0 36 | 21 56 | 0 30 | 18 6 | 18 13 | 26 29 | 13 37 | 1 17 |
| S 5 | 16 3 | 8 56 | 4 42 | 22 39 | 2 9 | 11 34 | 3 1 | 22 47 | 1 48 | 17 14 | 0 48 | 22 13 | 1 14 | 3 6 | 0 41 | 12 32 | 0 36 | 21 56 | 0 30 | 18 6 | 18 12 | 26 30 | 13 38 | 1 17 |
| M 6 | 16 20 | 2 59 | 4 1 | 23 4 | 2 14 | 11 15 | 2 47 | 22 41 | 1 47 | 17 18 | 0 48 | 22 13 | 1 14 | 3 7 | 0 41 | 12 32 | 0 36 | 21 56 | 0 30 | 18 6 | 18 11 | 26 30 | 13 39 | 1 17 |
| T 7 | 16 37 | 3n18 | 3 5 | 23 26 | 2 19 | 10 58 | 2 33 | 22 34 | 1 46 | 17 22 | 0 48 | 22 13 | 1 14 | 3 8 | 0 41 | 12 32 | 0 36 | 21 56 | 0 30 | 18 5 | 18 10 | 26 31 | 13 40 | 1 17 |
| W 8 | 16 54 | 9 36 | 1 56 | 23 46 | 2 23 | 10 41 | 2 19 | 22 27 | 1 46 | 17 25 | 0 48 | 22 13 | 1 14 | 3 9 | 0 41 | 12 32 | 0 36 | 21 56 | 0 30 | 18 5 | 18 9 | 26 32 | 13 41 | 1 17 |
| T 9 | 17 10 | 15 33 | 0 38 | 24 4 | 2 26 | 10 26 | 2 5 | 22 20 | 1 45 | 17 29 | 0 48 | 22 13 | 1 14 | 3 10 | 0 41 | 12 32 | 0 36 | 21 56 | 0 30 | 18 5 | 18 9 | 26 33 | 13 42 | 1 17 |
| F 10 | 17 26 | 20 41 | 0n44 | 24 19 | 2 28 | 10 11 | 1 52 | 22 12 | 1 44 | 17 33 | 0 48 | 22 13 | 1 14 | 3 12 | 0 41 | 12 32 | 0 36 | 21 56 | 0 30 | 18 5 | 18 8 | 26 34 | 13 44 | 1 17 |
| S 11 | 17 42 | 24 32 | 2 3 | 24 32 | 2 29 | 9 58 | 1 39 | 22 5 | 1 43 | 17 36 | 0 48 | 22 13 | 1 14 | 3 13 | 0 41 | 12 32 | 0 36 | 21 56 | 0 30 | 18 5 | 18 7 | 26 34 | 13 45 | 1 18 |
| S 12 | 17 57 | 26 41 | 3 14 | 24 43 | 2 29 | 9 46 | 1 26 | 21 57 | 1 43 | 17 40 | 0 48 | 22 13 | 1 14 | 3 14 | 0 41 | 12 32 | 0 36 | 21 56 | 0 30 | 18 5 | 18 6 | 26 35 | 13 46 | 1 18 |
| M13 | 18 13 | 26 55 | 4 12 | 24 51 | 2 28 | 9 35 | 1 13 | 21 50 | 1 42 | 17 44 | 0 47 | 22 13 | 1 14 | 3 15 | 0 41 | 12 32 | 0 36 | 21 56 | 0 30 | 18 5 | 18 5 | 26 36 | 13 47 | 1 18 |
| T 14 | 18 27 | 25 18 | 4 52 | 24 58 | 2 27 | 9 25 | 1 1 | 21 42 | 1 41 | 17 47 | 0 47 | 22 13 | 1 14 | 3 16 | 0 41 | 12 32 | 0 36 | 21 56 | 0 30 | 18 5 | 18 4 | 26 37 | 13 48 | 1 18 |
| W15 | 18 42 | 22 6 | 5 14 | 25 3 | 2 24 | 9 16 | 0 49 | 21 34 | 1 40 | 17 51 | 0 47 | 22 13 | 1 14 | 3 17 | 0 41 | 12 32 | 0 36 | 21 56 | 0 30 | 18 5 | 18 4 | 26 37 | 13 49 | 1 18 |
| T 16 | 18 56 | 17 43 | 5 16 | 25 5 | 2 20 | 9 9 | 0 37 | 21 26 | 1 40 | 17 55 | 0 47 | 22 13 | 1 14 | 3 18 | 0 41 | 12 31 | 0 36 | 21 56 | 0 30 | 18 5 | 18 3 | 26 38 | 13 50 | 1 18 |
| F 17 | 19 10 | 12 32 | 5 1 | 25 6 | 2 16 | 9 2 | 0 25 | 21 18 | 1 39 | 17 58 | 0 47 | 22 13 | 1 14 | 3 19 | 0 41 | 12 31 | 0 36 | 21 56 | 0 29 | 18 5 | 18 2 | 26 39 | 13 51 | 1 18 |
| S 18 | 19 24 | 6 54 | 4 30 | 25 5 | 2 10 | 8 57 | 0 14 | 21 10 | 1 38 | 18 2 | 0 47 | 22 13 | 1 14 | 3 20 | 0 41 | 12 31 | 0 36 | 21 56 | 0 29 | 18 5 | 18 1 | 26 39 | 13 52 | 1 18 |
| S 19 | 19 37 | 1 5 | 3 46 | 25 3 | 2 4 | 8 52 | 0 4 | 21 2 | 1 38 | 18 5 | 0 47 | 22 13 | 1 14 | 3 21 | 0 41 | 12 31 | 0 36 | 21 55 | 0 29 | 18 5 | 18 0 | 26 40 | 13 53 | 1 18 |
| M20 | 19 50 | 4s40 | 2 52 | 24 59 | 1 56 | 8 49 | 0s 7 | 20 53 | 1 37 | 18 9 | 0 47 | 22 13 | 1 14 | 3 22 | 0 41 | 12 31 | 0 36 | 21 55 | 0 29 | 18 6 | 17 59 | 26 41 | 13 55 | 1 18 |
| T 21 | 20 2 | 10 8 | 1 50 | 24 53 | 1 48 | 8 47 | 0 17 | 20 44 | 1 36 | 18 12 | 0 47 | 22 13 | 1 14 | 3 23 | 0 41 | 12 31 | 0 36 | 21 55 | 0 29 | 18 6 | 17 59 | 26 42 | 13 56 | 1 18 |
| W22 | 20 15 | 15 9 | 0 44 | 24 46 | 1 39 | 8 45 | 0 26 | 20 36 | 1 36 | 18 16 | 0 47 | 22 13 | 1 14 | 3 24 | 0 41 | 12 31 | 0 36 | 21 55 | 0 29 | 18 6 | 17 58 | 26 42 | 13 57 | 1 19 |
| T 23 | 20 27 | 19 30 | 0s23 | 24 38 | 1 28 | 8 45 | 0 36 | 20 27 | 1 35 | 18 19 | 0 47 | 22 13 | 1 14 | 3 25 | 0 41 | 12 31 | 0 36 | 21 55 | 0 29 | 18 6 | 17 57 | 26 43 | 13 58 | 1 19 |
| F 24 | 20 38 | 23 1 | 1 28 | 24 28 | 1 17 | 8 45 | 0 45 | 20 18 | 1 34 | 18 23 | 0 47 | 22 13 | 1 14 | 3 26 | 0 41 | 12 30 | 0 36 | 21 55 | 0 29 | 18 6 | 17 56 | 26 44 | 13 59 | 1 19 |
| S 25 | 20 49 | 25 30 | 2 29 | 24 17 | 1 5 | 8 47 | 0 53 | 20 9 | 1 33 | 18 26 | 0 47 | 22 13 | 1 14 | 3 27 | 0 41 | 12 30 | 0 36 | 21 55 | 0 29 | 18 6 | 17 55 | 26 44 | 14 0 | 1 19 |
| S 26 | 21 0 | 26 50 | 3 23 | 24 5 | 0 52 | 8 49 | 1 2 | 20 0 | 1 33 | 18 30 | 0 47 | 22 13 | 1 14 | 3 28 | 0 41 | 12 30 | 0 36 | 21 55 | 0 29 | 18 5 | 17 54 | 26 45 | 14 1 | 1 19 |
| M27 | 21 11 | 26 56 | 4 8 | 23 52 | 0 38 | 8 52 | 1 10 | 19 50 | 1 32 | 18 33 | 0 47 | 22 13 | 1 14 | 3 28 | 0 41 | 12 30 | 0 36 | 21 55 | 0 29 | 18 5 | 17 53 | 26 46 | 14 2 | 1 19 |
| T 28 | 21 21 | 25 48 | 4 43 | 23 37 | 0 23 | 8 56 | 1 18 | 19 41 | 1 31 | 18 36 | 0 47 | 22 13 | 1 14 | 3 29 | 0 41 | 12 30 | 0 36 | 21 55 | 0 29 | 18 4 | 17 53 | 26 46 | 14 3 | 1 19 |
| W29 | 21 31 | 23 30 | 5 6 | 23 22 | 0 8 | 9 0 | 1 25 | 19 31 | 1 31 | 18 40 | 0 46 | 22 13 | 1 14 | 3 30 | 0 41 | 12 30 | 0 36 | 21 55 | 0 29 | 18 4 | 17 52 | 26 47 | 14 4 | 1 19 |
| T 30 | 21 40 | 20 9 | 5 15 | 23 6 | 0s 8 | 9 5 | 1 32 | 19 22 | 1 30 | 18 43 | 0 46 | 22 13 | 1 14 | 3 31 | 0 41 | 12 29 | 0 36 | 21 55 | 0 29 | 18 3 | 17 51 | 26 48 | 14 5 | 1 19 |
| F 31 | 21n49 | 15s53 | 5s11 | 22n49 | 0s25 | 9n11 | 1s39 | 19n12 | 1n29 | 18n46 | 0s46 | 22s13 | 1n14 | 3n32 | 0s41 | 12n29 | 0n36 | 21n54 | 0s28 | 18n 3 | 17n50 | 26s48 | 14n 6 | 1s19 |

Julian Day Number = 2425732.5, Delta T = 24.40 sec
Ecliptic obliquity = 23°27'00, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 23°45'12, Lahiri = 22°52'12



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1929

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 35 58 | 10♊ 0'16 | 13♓48 | 21°R58 | 28♈29 | 10♌30 | 27♉20 | 28°R31 | 10♈32 | 28♌43 | 16♋56 | 21°D 7 | 20♉16 | 1♍ 5 | 11♉47 | S 1 |
| S 2 | 16 39 54 | 10°57'46 | 26°44 | 21♊41 | 29° 6 | 11° 4 | 27°34 | 28♐27 | 10°35 | 28°44 | 16°57 | 21♉ 8 | 20°13 | 1°11 | 11°50 | S 2 |
| M 3 | 16 43 51 | 11°55'14 | 10♈ 3 | 21°20 | 29°44 | 11°38 | 27°48 | 28°23 | 10°37 | 28°45 | 16°59 | 21° 9 | 20°10 | 1°18 | 11°54 | M 3 |
| T 4 | 16 47 47 | 12°52'42 | 23°48 | 20°55 | 0♉23 | 12°12 | 28° 2 | 28°19 | 10°39 | 28°46 | 17° 0 | 21°10 | 20° 7 | 1°25 | 11°57 | T 4 |
| W 5 | 16 51 44 | 13°50'10 | 8♉ 0 | 20°28 | 1° 4 | 12°47 | 28°16 | 28°14 | 10°41 | 28°46 | 17° 1 | 21°12 | 20° 3 | 1°32 | 12° 1 | W 5 |
| T 6 | 16 55 40 | 14°47'36 | 22°36 | 19°59 | 1°45 | 13°21 | 28°30 | 28°10 | 10°42 | 28°47 | 17° 3 | 21°R12 | 20° 0 | 1°38 | 12° 4 | T 6 |
| F 7 | 16 59 37 | 15°45'02 | 7♊32 | 19°28 | 2°27 | 13°55 | 28°44 | 28° 6 | 10°44 | 28°48 | 17° 4 | 21°11 | 19°57 | 1°45 | 12° 8 | F 7 |
| S 8 | 17 3 33 | 16°42'27 | 22°40 | 18°55 | 3°11 | 14°30 | 28°58 | 28° 2 | 10°46 | 28°49 | 17° 5 | 21° 9 | 19°54 | 1°52 | 12°11 | S 8 |
| S 9 | 17 7 30 | 17°39'52 | 7♋51 | 18°22 | 3°55 | 15° 4 | 29°12 | 27°57 | 10°48 | 28°50 | 17° 7 | 21° 6 | 19°51 | 1°58 | 12°14 | S 9 |
| M10 | 17 11 27 | 18°37'15 | 22°55 | 17°48 | 4°40 | 15°39 | 29°26 | 27°53 | 10°50 | 28°51 | 17° 8 | 21° 3 | 19°48 | 2° 5 | 12°18 | M10 |
| T 11 | 17 15 23 | 19°34'38 | 7♌44 | 17°15 | 5°26 | 16°13 | 29°39 | 27°49 | 10°52 | 28°52 | 17°10 | 20°59 | 19°44 | 2°12 | 12°21 | T 11 |
| W12 | 17 19 20 | 20°31'59 | 22°10 | 16°43 | 6°12 | 16°48 | 29°53 | 27°44 | 10°53 | 28°53 | 17°11 | 20°56 | 19°41 | 2°18 | 12°24 | W12 |
| T 13 | 17 23 16 | 21°29'19 | 6♍10 | 16°12 | 7° 0 | 17°23 | 0♊ 7 | 27°40 | 10°55 | 28°54 | 17°12 | 20°54 | 19°38 | 2°25 | 12°28 | T 13 |
| F 14 | 17 27 13 | 22°26'39 | 19°45 | 15°43 | 7°48 | 17°58 | 0°20 | 27°35 | 10°56 | 28°55 | 17°14 | 20°D53 | 19°35 | 2°32 | 12°31 | F 14 |
| S 15 | 17 31 9 | 23°23'57 | 2♎54 | 15°17 | 8°37 | 18°33 | 0°34 | 27°31 | 10°58 | 28°56 | 17°15 | 20°53 | 19°32 | 2°38 | 12°34 | S 15 |
| S 16 | 17 35 6 | 24°21'15 | 15°42 | 14°53 | 9°27 | 19° 7 | 0°47 | 27°27 | 10°59 | 28°57 | 17°17 | 20°54 | 19°29 | 2°45 | 12°37 | S 16 |
| M17 | 17 39 2 | 25°18'31 | 28°11 | 14°33 | 10°17 | 19°42 | 1° 1 | 27°22 | 11° 1 | 28°59 | 17°18 | 20°56 | 19°25 | 2°52 | 12°40 | M17 |
| T 18 | 17 42 59 | 26°15'47 | 10♏26 | 14°17 | 11° 8 | 20°17 | 1°14 | 27°18 | 11° 2 | 29° 0 | 17°20 | 20°57 | 19°22 | 2°58 | 12°43 | T 18 |
| W19 | 17 46 56 | 27°13'02 | 22°30 | 14° 4 | 12° 0 | 20°52 | 1°28 | 27°13 | 11° 4 | 29° 1 | 17°21 | 20°R58 | 19°19 | 3° 5 | 12°46 | W19 |
| T 20 | 17 50 52 | 28°10'17 | 4♐27 | 13°56 | 12°52 | 21°28 | 1°41 | 27° 9 | 11° 5 | 29° 2 | 17°23 | 20°57 | 19°16 | 3°12 | 12°49 | T 20 |
| F 21 | 17 54 49 | 29° 7'31 | 16°19 | 13°D52 | 13°45 | 22° 3 | 1°55 | 27° 4 | 11° 6 | 29° 4 | 17°24 | 20°54 | 19°13 | 3°18 | 12°52 | F 21 |
| S 22 | 17 58 45 | 0♋ 4'45 | 28° 9 | 13°53 | 14°38 | 22°38 | 2° 8 | 27° 0 | 11° 7 | 29° 5 | 17°26 | 20°50 | 19° 9 | 3°25 | 12°55 | S 22 |
| S 23 | 18 2 42 | 1° 1'58 | 9♑59 | 13°58 | 15°32 | 23°13 | 2°21 | 26°56 | 11° 9 | 29° 6 | 17°27 | 20°44 | 19° 6 | 3°32 | 12°58 | S 23 |
| M24 | 18 6 38 | 1°59'11 | 21°51 | 14° 8 | 16°26 | 23°49 | 2°34 | 26°51 | 11°10 | 29° 8 | 17°29 | 20°36 | 19° 3 | 3°38 | 13° 1 | M24 |
| T 25 | 18 10 35 | 2°56'24 | 3♒47 | 14°23 | 17°21 | 24°24 | 2°48 | 26°47 | 11°11 | 29° 9 | 17°30 | 20°29 | 19° 0 | 3°45 | 13° 4 | T 25 |
| W26 | 18 14 32 | 3°53'36 | 15°49 | 14°43 | 18°17 | 24°59 | 3° 1 | 26°42 | 11°12 | 29°10 | 17°32 | 20°21 | 18°57 | 3°52 | 13° 6 | W26 |
| T 27 | 18 18 28 | 4°50'48 | 27°58 | 15° 7 | 19°13 | 25°35 | 3°14 | 26°38 | 11°13 | 29°12 | 17°33 | 20°15 | 18°54 | 3°59 | 13° 9 | T 27 |
| F 28 | 18 22 25 | 5°48'01 | 10♓18 | 15°36 | 20° 9 | 26°11 | 3°27 | 26°34 | 11°14 | 29°13 | 17°35 | 20°10 | 18°50 | 4° 5 | 13°12 | F 28 |
| S 29 | 18 26 21 | 6°45'13 | 22°53 | 16°10 | 21° 6 | 26°46 | 3°40 | 26°29 | 11°15 | 29°15 | 17°36 | 20° 7 | 18°47 | 4°12 | 13°15 | S 29 |
| S 30 | 18 30 18 | 7♋42'25 | 5♈45 | 16♊48 | 22♉ 3 | 27♌22 | 3♊53 | 26♐25 | 11♈16 | 29♌16 | 17♋38 | 20°D 6 | 18♉44 | 4♍19 | 13♉17 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 21n58 | 10s51 | 4s51 | 22n31 | 0s41 | 9n18 | 1s45 | 19n 2 | 1n29 | 18n49 | 0s46 | 22s13 | 1n13 | 3n33 | 0s41 | 12n29 | 0n36 | 21n54 | 0s28 | 18n 3 | 17n49 | 26s49 | 14n 7 | 1s20 | |
| S 2 | 22 6 | 5 14 | 4 17 | 22 13 | 0 59 | 9 25 | 1 52 | 18 52 | 1 28 | 18 53 | 0 46 | 22 13 | 1 13 | 3 33 | 0 41 | 12 29 | 0 36 | 21 54 | 0 28 | 18 3 | 17 48 | 26 49 | 14 8 | 1 20 | |
| M 3 | 22 14 | 0n48 | 3 28 | 21 54 | 1 16 | 9 33 | 1 58 | 18 42 | 1 27 | 18 56 | 0 46 | 22 13 | 1 13 | 3 34 | 0 41 | 12 28 | 0 36 | 21 54 | 0 28 | 18 3 | 17 48 | 26 50 | 14 9 | 1 20 | |
| T 4 | 22 21 | 6 59 | 2 25 | 21 35 | 1 33 | 9 41 | 2 3 | 18 32 | 1 27 | 18 59 | 0 46 | 22 13 | 1 13 | 3 35 | 0 41 | 12 28 | 0 36 | 21 54 | 0 28 | 18 4 | 17 47 | 26 51 | 14 10 | 1 20 | |
| W 5 | 22 28 | 13 3 | 1 12 | 21 16 | 1 51 | 9 50 | 2 9 | 18 21 | 1 26 | 19 2 | 0 46 | 22 13 | 1 13 | 3 36 | 0 41 | 12 28 | 0 36 | 21 54 | 0 28 | 18 4 | 17 46 | 26 51 | 14 11 | 1 20 | |
| T 6 | 22 35 | 18 33 | 0n 8 | 20 57 | 2 8 | 10 0 | 2 14 | 18 11 | 1 25 | 19 5 | 0 46 | 22 13 | 1 13 | 3 36 | 0 41 | 12 27 | 0 36 | 21 54 | 0 28 | 18 4 | 17 45 | 26 52 | 14 12 | 1 20 | |
| F 7 | 22 41 | 23 2 | 1 29 | 20 38 | 2 24 | 10 10 | 2 19 | 18 0 | 1 25 | 19 8 | 0 46 | 22 13 | 1 13 | 3 37 | 0 41 | 12 27 | 0 36 | 21 54 | 0 28 | 18 4 | 17 44 | 26 52 | 14 12 | 1 20 | |
| S 8 | 22 47 | 25 59 | 2 44 | 20 20 | 2 40 | 10 20 | 2 23 | 17 50 | 1 24 | 19 11 | 0 46 | 22 13 | 1 13 | 3 38 | 0 41 | 12 27 | 0 36 | 21 54 | 0 28 | 18 3 | 17 43 | 26 53 | 14 13 | 1 20 | |
| S 9 | 22 53 | 27 1 | 3 49 | 20 2 | 2 55 | 10 31 | 2 28 | 17 39 | 1 23 | 19 14 | 0 46 | 22 13 | 1 13 | 3 38 | 0 41 | 12 26 | 0 36 | 21 54 | 0 28 | 18 3 | 17 42 | 26 53 | 14 14 | 1 21 | |
| M10 | 22 58 | 26 3 | 4 37 | 19 44 | 3 10 | 10 42 | 2 32 | 17 28 | 1 23 | 19 17 | 0 46 | 22 13 | 1 13 | 3 39 | 0 41 | 12 26 | 0 36 | 21 53 | 0 28 | 18 2 | 17 42 | 26 54 | 14 15 | 1 21 | |
| T 11 | 23 2 | 23 15 | 5 5 | 19 28 | 3 23 | 10 54 | 2 36 | 17 17 | 1 22 | 19 20 | 0 46 | 22 13 | 1 13 | 3 40 | 0 41 | 12 26 | 0 35 | 21 53 | 0 28 | 18 1 | 17 41 | 26 55 | 14 16 | 1 21 | |
| W12 | 23 7 | 19 4 | 5 13 | 19 13 | 3 35 | 11 5 | 2 39 | 17 6 | 1 21 | 19 23 | 0 46 | 22 13 | 1 13 | 3 40 | 0 42 | 12 25 | 0 35 | 21 53 | 0 28 | 18 0 | 17 40 | 26 55 | 14 17 | 1 21 | |
| T 13 | 23 11 | 13 56 | 5 2 | 18 59 | 3 47 | 11 18 | 2 43 | 16 55 | 1 21 | 19 26 | 0 46 | 22 13 | 1 13 | 3 41 | 0 42 | 12 25 | 0 35 | 21 53 | 0 28 | 17 59 | 17 39 | 26 56 | 14 18 | 1 21 | |
| F 14 | 23 14 | 8 16 | 4 35 | 18 46 | 3 56 | 11 30 | 2 46 | 16 43 | 1 20 | 19 29 | 0 46 | 22 13 | 1 13 | 3 42 | 0 42 | 12 25 | 0 35 | 21 53 | 0 28 | 17 59 | 17 38 | 26 56 | 14 19 | 1 21 | |
| S 15 | 23 17 | 2 24 | 3 53 | 18 35 | 4 5 | 11 43 | 2 49 | 16 32 | 1 19 | 19 32 | 0 46 | 22 13 | 1 13 | 3 42 | 0 42 | 12 24 | 0 35 | 21 53 | 0 27 | 17 59 | 17 37 | 26 57 | 14 19 | 1 21 | |
| S 16 | 23 20 | 3s24 | 3 1 | 18 25 | 4 12 | 11 56 | 2 52 | 16 21 | 1 19 | 19 35 | 0 46 | 22 13 | 1 13 | 3 43 | 0 42 | 12 24 | 0 35 | 21 53 | 0 27 | 17 59 | 17 36 | 26 57 | 14 20 | 1 21 | |
| M17 | 23 22 | 8 57 | 2 1 | 18 17 | 4 18 | 12 9 | 2 54 | 16 9 | 1 18 | 19 38 | 0 46 | 22 13 | 1 13 | 3 43 | 0 42 | 12 23 | 0 35 | 21 53 | 0 27 | 18 0 | 17 36 | 26 58 | 14 21 | 1 22 | |
| T 18 | 23 24 | 14 3 | 0 57 | 18 11 | 4 22 | 12 23 | 2 57 | 15 57 | 1 17 | 19 40 | 0 46 | 22 13 | 1 13 | 3 44 | 0 42 | 12 23 | 0 35 | 21 53 | 0 27 | 18 0 | 17 35 | 26 58 | 14 22 | 1 22 | |
| W19 | 23 25 | 18 32 | 0s 8 | 18 7 | 4 25 | 12 36 | 2 59 | 15 45 | 1 17 | 19 43 | 0 46 | 22 13 | 1 12 | 3 44 | 0 42 | 12 22 | 0 35 | 21 52 | 0 27 | 18 0 | 17 34 | 26 59 | 14 23 | 1 22 | |
| T 20 | 23 26 | 22 14 | 1 13 | 18 4 | 4 26 | 12 50 | 3 1 | 15 33 | 1 16 | 19 46 | 0 46 | 22 13 | 1 12 | 3 45 | 0 42 | 12 22 | 0 35 | 21 52 | 0 27 | 18 0 | 17 33 | 26 59 | 14 23 | 1 22 | |
| F 21 | 23 27 | 24 58 | 2 14 | 18 4 | 4 27 | 13 4 | 3 2 | 15 21 | 1 16 | 19 48 | 0 46 | 22 13 | 1 12 | 3 45 | 0 42 | 12 22 | 0 35 | 21 52 | 0 27 | 17 59 | 17 32 | 27 0 | 14 24 | 1 22 | |
| S 22 | 23 27 | 26 34 | 3 8 | 18 5 | 4 26 | 13 18 | 3 4 | 15 9 | 1 15 | 19 51 | 0 46 | 22 13 | 1 12 | 3 46 | 0 42 | 12 21 | 0 35 | 21 52 | 0 27 | 17 58 | 17 31 | 27 0 | 14 25 | 1 22 | |
| S 23 | 23 27 | 26 58 | 3 55 | 18 7 | 4 24 | 13 32 | 3 5 | 14 57 | 1 14 | 19 54 | 0 46 | 22 13 | 1 12 | 3 46 | 0 42 | 12 21 | 0 35 | 21 52 | 0 27 | 17 57 | 17 30 | 27 0 | 14 26 | 1 22 | |
| M24 | 23 26 | 26 8 | 4 31 | 18 12 | 4 20 | 13 47 | 3 7 | 14 45 | 1 14 | 19 56 | 0 46 | 22 13 | 1 12 | 3 47 | 0 42 | 12 20 | 0 35 | 21 52 | 0 27 | 17 55 | 17 30 | 27 1 | 14 26 | 1 22 | |
| T 25 | 23 25 | 24 6 | 4 56 | 18 18 | 4 16 | 14 1 | 3 8 | 14 32 | 1 13 | 19 59 | 0 46 | 22 13 | 1 12 | 3 47 | 0 42 | 12 20 | 0 35 | 21 52 | 0 27 | 17 53 | 17 29 | 27 1 | 14 27 | 1 23 | |
| W26 | 23 24 | 20 59 | 5 7 | 18 25 | 4 11 | 14 15 | 3 9 | 14 20 | 1 12 | 20 1 | 0 46 | 22 13 | 1 12 | 3 47 | 0 42 | 12 19 | 0 35 | 21 51 | 0 27 | 17 51 | 17 28 | 27 2 | 14 28 | 1 23 | |
| T 27 | 23 22 | 16 58 | 5 6 | 18 34 | 4 4 | 14 30 | 3 9 | 14 7 | 1 12 | 20 4 | 0 46 | 22 13 | 1 12 | 3 48 | 0 42 | 12 19 | 0 35 | 21 51 | 0 27 | 17 49 | 17 27 | 27 2 | 14 29 | 1 23 | |
| F 28 | 23 19 | 12 10 | 4 50 | 18 44 | 3 57 | 14 44 | 3 10 | 13 55 | 1 11 | 20 6 | 0 46 | 22 13 | 1 12 | 3 48 | 0 42 | 12 18 | 0 35 | 21 51 | 0 27 | 17 48 | 17 26 | 27 3 | 14 29 | 1 23 | |
| S 29 | 23 17 | 6 48 | 4 20 | 18 56 | 3 49 | 14 59 | 3 10 | 13 42 | 1 10 | 20 9 | 0 46 | 22 13 | 1 12 | 3 48 | 0 42 | 12 18 | 0 35 | 21 51 | 0 27 | 17 47 | 17 25 | 27 3 | 14 30 | 1 23 | |
| S 30 | 23n14 | 1s 2 | 3s36 | 19n 8 | 3s40 | 15n13 | 3s11 | 13n29 | 1n10 | 20n11 | 0s46 | 22s13 | 1n11 | 3n49 | 0s42 | 12n17 | 0n35 | 21n51 | 0s27 | 17n47 | 17n24 | 27s 3 | 14n31 | 1s23 | |

Julian Day Number = 2425763.5, Delta T = 24.40 sec
Ecliptic obliquity = 23°27'00, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 23°45'16, Lahiri = 22°52'16



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1929

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 18 34 14 | 8♋39'38 | 18♈57 | 17♊31 | 23♉ 1 | 27♌58 | 4♊ 6 | 26°R21 | 11♈16 | 29♌18 | 17♋39 | 20♉ 6 | 18♉41 | 4♐25 | 13♉20 | M 1 |
| T 2 | 18 38 11 | 9°36'51 | 2♉34 | 18°19 | 23°59 | 28°33 | 4°18 | 26♐16 | 11°17 | 29°19 | 17°41 | 20° 7 | 18°38 | 4°32 | 13°22 | T 2 |
| W 3 | 18 42 7 | 10°34'04 | 16°37 | 19°11 | 24°57 | 29° 9 | 4°31 | 26°12 | 11°18 | 29°21 | 17°43 | 20°R 8 | 18°35 | 4°39 | 13°25 | W 3 |
| T 4 | 18 46 4 | 11°31'17 | 1♊ 5 | 20° 7 | 25°56 | 29°45 | 4°44 | 26° 8 | 11°19 | 29°22 | 17°44 | 20° 8 | 18°31 | 4°45 | 13°27 | T 4 |
| F 5 | 18 50 1 | 12°28'31 | 15°56 | 21° 8 | 26°55 | 0♍21 | 4°56 | 26° 4 | 11°19 | 29°24 | 17°46 | 20° 6 | 18°28 | 4°52 | 13°30 | F 5 |
| S 6 | 18 53 57 | 13°25'44 | 1♋ 3 | 22°13 | 27°55 | 0°57 | 5° 9 | 26° 0 | 11°20 | 29°26 | 17°47 | 20° 1 | 18°25 | 4°59 | 13°32 | S 6 |
| S 7 | 18 57 54 | 14°22'58 | 16°18 | 23°22 | 28°55 | 1°33 | 5°21 | 25°56 | 11°20 | 29°27 | 17°49 | 19°54 | 18°22 | 5° 5 | 13°34 | S 7 |
| M 8 | 19 1 50 | 15°20'12 | 1♌30 | 24°36 | 29°55 | 2° 9 | 5°34 | 25°52 | 11°21 | 29°29 | 17°50 | 19°46 | 18°19 | 5°12 | 13°37 | M 8 |
| T 9 | 19 5 47 | 16°17'26 | 16°29 | 25°54 | 0♊56 | 2°45 | 5°46 | 25°47 | 11°21 | 29°31 | 17°52 | 19°38 | 18°15 | 5°19 | 13°39 | T 9 |
| W10 | 19 9 43 | 17°14'40 | 1♍ 6 | 27°15 | 1°56 | 3°21 | 5°58 | 25°44 | 11°22 | 29°33 | 17°54 | 19°30 | 18°12 | 5°25 | 13°41 | W10 |
| T 11 | 19 13 40 | 18°11'54 | 15°16 | 28°41 | 2°57 | 3°58 | 6°11 | 25°40 | 11°22 | 29°34 | 17°55 | 19°24 | 18° 9 | 5°32 | 13°43 | T 11 |
| F 12 | 19 17 36 | 19° 9'07 | 28°56 | 0♋11 | 3°59 | 4°34 | 6°23 | 25°36 | 11°22 | 29°36 | 17°57 | 19°21 | 18° 6 | 5°39 | 13°45 | F 12 |
| S 13 | 19 21 33 | 20° 6'21 | 12♎ 8 | 1°45 | 5° 1 | 5°10 | 6°35 | 25°32 | 11°22 | 29°38 | 17°58 | 19°19 | 18° 3 | 5°46 | 13°47 | S 13 |
| S 14 | 19 25 30 | 21° 3'35 | 24°55 | 3°22 | 6° 3 | 5°47 | 6°47 | 25°28 | 11°23 | 29°40 | 18° 0 | 19°D18 | 18° 0 | 5°52 | 13°49 | S 14 |
| M15 | 19 29 26 | 22° 0'48 | 7♏21 | 5° 3 | 7° 5 | 6°23 | 6°59 | 25°24 | 11°23 | 29°42 | 18° 1 | 19°19 | 17°56 | 5°59 | 13°51 | M15 |
| T 16 | 19 33 23 | 22°58'02 | 19°31 | 6°47 | 8° 7 | 6°59 | 7°11 | 25°21 | 11°23 | 29°43 | 18° 3 | 19°R19 | 17°53 | 6° 6 | 13°53 | T 16 |
| W17 | 19 37 19 | 23°55'16 | 1♐29 | 8°35 | 9°10 | 7°36 | 7°22 | 25°17 | 11°R23 | 29°45 | 18° 5 | 19°19 | 17°50 | 6°12 | 13°55 | W17 |
| T 18 | 19 41 16 | 24°52'31 | 13°21 | 10°26 | 10°13 | 8°13 | 7°34 | 25°13 | 11°23 | 29°47 | 18° 6 | 19°16 | 17°47 | 6°19 | 13°57 | T 18 |
| F 19 | 19 45 12 | 25°49'45 | 25°11 | 12°19 | 11°16 | 8°49 | 7°46 | 25°10 | 11°23 | 29°49 | 18° 8 | 19°11 | 17°44 | 6°26 | 13°59 | F 19 |
| S 20 | 19 49 9 | 26°47'00 | 7♑ 0 | 14°16 | 12°20 | 9°26 | 7°57 | 25° 7 | 11°23 | 29°51 | 18° 9 | 19° 3 | 17°41 | 6°32 | 14° 0 | S 20 |
| S 21 | 19 53 5 | 27°44'15 | 18°53 | 16°15 | 13°24 | 10° 3 | 8° 8 | 25° 3 | 11°23 | 29°53 | 18°11 | 18°53 | 17°37 | 6°39 | 14° 2 | S 21 |
| M22 | 19 57 2 | 28°41'31 | 0♒50 | 18°15 | 14°28 | 10°39 | 8°20 | 25° 0 | 11°22 | 29°55 | 18°12 | 18°41 | 17°34 | 6°46 | 14° 4 | M22 |
| T 23 | 20 0 59 | 29°38'47 | 12°53 | 20°18 | 15°32 | 11°16 | 8°31 | 24°57 | 11°22 | 29°57 | 18°14 | 18°28 | 17°31 | 6°52 | 14° 5 | T 23 |
| W24 | 20 4 55 | 0♌36'04 | 25° 4 | 22°22 | 16°36 | 11°53 | 8°42 | 24°53 | 11°22 | 29°59 | 18°15 | 18°16 | 17°28 | 6°59 | 14° 7 | W24 |
| T 25 | 20 8 52 | 1°33'22 | 7♓23 | 24°27 | 17°41 | 12°30 | 8°53 | 24°50 | 11°21 | 0♍ 1 | 18°17 | 18° 5 | 17°25 | 7° 6 | 14° 8 | T 25 |
| F 26 | 20 12 48 | 2°30'40 | 19°52 | 26°33 | 18°46 | 13° 7 | 9° 4 | 24°47 | 11°21 | 0° 3 | 18°18 | 17°57 | 17°21 | 7°13 | 14° 9 | F 26 |
| S 27 | 20 16 45 | 3°28'00 | 2♈33 | 28°40 | 19°51 | 13°44 | 9°15 | 24°44 | 11°21 | 0° 5 | 18°20 | 17°51 | 17°18 | 7°19 | 14°11 | S 27 |
| S 28 | 20 20 41 | 4°25'20 | 15°28 | 0♌46 | 20°56 | 14°21 | 9°26 | 24°41 | 11°20 | 0° 7 | 18°21 | 17°47 | 17°15 | 7°26 | 14°12 | S 28 |
| M29 | 20 24 38 | 5°22'41 | 28°39 | 2°53 | 22° 1 | 14°58 | 9°37 | 24°39 | 11°20 | 0° 9 | 18°23 | 17°46 | 17°12 | 7°33 | 14°13 | M29 |
| T 30 | 20 28 34 | 6°20'03 | 12♉10 | 4°59 | 23° 7 | 15°35 | 9°47 | 24°36 | 11°19 | 0°11 | 18°25 | 17°46 | 17° 9 | 7°39 | 14°14 | T 30 |
| W31 | 20 32 31 | 7♌17'27 | 26♉ 3 | 7♌ 5 | 24♊13 | 16♍12 | 9♊58 | 24♐33 | 11♈18 | 0♍13 | 18♋26 | 17♉46 | 17♉ 6 | 7♐46 | 14♉16 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23n10 | 4n58 | 2s40 | 19n22 | 3s31 | 15n27 | 3s11 | 13n16 | 1n 9 | 20n14 | 0s45 | 22s13 | 1n11 | 3n49 | 0s42 | 12n17 | 0n35 | 21n51 | 0s26 | 17n47 | 17n23 | 27s 4 | 14n31 | 1s23 |
| T 2 | 23 6 | 10 55 | 1 33 | 19 36 | 3 21 | 15 42 | 3 11 | 13 3 | 1 9 | 20 16 | 0 45 | 22 13 | 1 11 | 3 49 | 0 42 | 12 16 | 0 35 | 21 51 | 0 26 | 17 47 | 17 23 | 27 4 | 14 32 | 1 24 |
| W 3 | 23 2 | 16 30 | 0 19 | 19 51 | 3 10 | 15 56 | 3 11 | 12 50 | 1 8 | 20 18 | 0 45 | 22 13 | 1 11 | 3 50 | 0 42 | 12 15 | 0 35 | 21 51 | 0 26 | 17 47 | 17 22 | 27 5 | 14 32 | 1 24 |
| T 4 | 22 57 | 21 20 | 0n59 | 20 6 | 2 59 | 16 10 | 3 10 | 12 37 | 1 7 | 20 21 | 0 45 | 22 13 | 1 11 | 3 50 | 0 42 | 12 15 | 0 35 | 21 50 | 0 26 | 17 47 | 17 21 | 27 5 | 14 33 | 1 24 |
| F 5 | 22 52 | 24 56 | 2 14 | 20 22 | 2 47 | 16 24 | 3 10 | 12 24 | 1 7 | 20 23 | 0 45 | 22 13 | 1 11 | 3 50 | 0 42 | 12 14 | 0 35 | 21 50 | 0 26 | 17 46 | 17 20 | 27 5 | 14 34 | 1 24 |
| S 6 | 22 46 | 26 48 | 3 21 | 20 38 | 2 35 | 16 38 | 3 9 | 12 10 | 1 6 | 20 25 | 0 45 | 22 13 | 1 11 | 3 50 | 0 42 | 12 14 | 0 35 | 21 50 | 0 26 | 17 45 | 17 19 | 27 6 | 14 34 | 1 24 |
| S 7 | 22 40 | 26 40 | 4 15 | 20 54 | 2 23 | 16 51 | 3 9 | 11 57 | 1 5 | 20 28 | 0 45 | 22 13 | 1 11 | 3 50 | 0 42 | 12 13 | 0 35 | 21 50 | 0 26 | 17 43 | 17 18 | 27 6 | 14 35 | 1 24 |
| M 8 | 22 34 | 24 33 | 4 50 | 21 10 | 2 10 | 17 5 | 3 8 | 11 43 | 1 5 | 20 30 | 0 45 | 22 13 | 1 11 | 3 51 | 0 42 | 12 13 | 0 35 | 21 50 | 0 26 | 17 41 | 17 17 | 27 6 | 14 35 | 1 24 |
| T 9 | 22 27 | 20 45 | 5 5 | 21 26 | 1 58 | 17 18 | 3 7 | 11 30 | 1 4 | 20 32 | 0 45 | 22 13 | 1 10 | 3 51 | 0 42 | 12 12 | 0 35 | 21 50 | 0 26 | 17 39 | 17 16 | 27 7 | 14 36 | 1 25 |
| W10 | 22 20 | 15 44 | 4 59 | 21 41 | 1 45 | 17 32 | 3 6 | 11 16 | 1 4 | 20 34 | 0 45 | 22 13 | 1 10 | 3 51 | 0 42 | 12 11 | 0 35 | 21 50 | 0 26 | 17 37 | 17 16 | 27 7 | 14 36 | 1 25 |
| T 11 | 22 13 | 10 2 | 4 35 | 21 55 | 1 31 | 17 45 | 3 4 | 11 2 | 1 3 | 20 36 | 0 45 | 22 13 | 1 10 | 3 51 | 0 42 | 12 11 | 0 35 | 21 49 | 0 26 | 17 35 | 17 15 | 27 7 | 14 37 | 1 25 |
| F 12 | 22 5 | 4 2 | 3 56 | 22 9 | 1 18 | 17 57 | 3 3 | 10 49 | 1 2 | 20 38 | 0 45 | 22 13 | 1 10 | 3 51 | 0 42 | 12 10 | 0 35 | 21 49 | 0 26 | 17 34 | 17 14 | 27 8 | 14 37 | 1 25 |
| S 13 | 21 57 | 1s58 | 3 5 | 22 21 | 1 5 | 18 10 | 3 2 | 10 35 | 1 2 | 20 40 | 0 45 | 22 13 | 1 10 | 3 51 | 0 42 | 12 9 | 0 35 | 21 49 | 0 26 | 17 34 | 17 13 | 27 8 | 14 38 | 1 25 |
| S 14 | 21 48 | 7 41 | 2 7 | 22 32 | 0 52 | 18 22 | 3 0 | 10 21 | 1 1 | 20 42 | 0 45 | 22 13 | 1 10 | 3 51 | 0 42 | 12 9 | 0 35 | 21 49 | 0 26 | 17 34 | 17 12 | 27 8 | 14 38 | 1 25 |
| M15 | 21 39 | 12 58 | 1 4 | 22 42 | 0 39 | 18 34 | 2 59 | 10 7 | 1 1 | 20 44 | 0 45 | 22 13 | 1 10 | 3 51 | 0 43 | 12 8 | 0 35 | 21 49 | 0 26 | 17 34 | 17 11 | 27 9 | 14 39 | 1 26 |
| T 16 | 21 30 | 17 38 | 0s 1 | 22 50 | 0 26 | 18 46 | 2 57 | 9 53 | 1 0 | 20 46 | 0 45 | 22 13 | 1 10 | 3 51 | 0 43 | 12 8 | 0 35 | 21 49 | 0 26 | 17 34 | 17 10 | 27 9 | 14 39 | 1 26 |
| W17 | 21 20 | 21 31 | 1 4 | 22 57 | 0 14 | 18 57 | 2 55 | 9 38 | 0 59 | 20 48 | 0 45 | 22 13 | 1 9 | 3 51 | 0 43 | 12 7 | 0 35 | 21 48 | 0 25 | 17 34 | 17 9 | 27 9 | 14 39 | 1 26 |
| T 18 | 21 10 | 24 28 | 2 4 | 23 1 | 0 2 | 19 8 | 2 53 | 9 24 | 0 59 | 20 50 | 0 45 | 22 13 | 1 9 | 3 51 | 0 43 | 12 6 | 0 35 | 21 48 | 0 25 | 17 33 | 17 8 | 27 9 | 14 40 | 1 26 |
| F 19 | 20 59 | 26 20 | 2 59 | 23 3 | 0n10 | 19 19 | 2 51 | 9 10 | 0 58 | 20 52 | 0 46 | 22 13 | 1 9 | 3 51 | 0 43 | 12 6 | 0 35 | 21 48 | 0 25 | 17 32 | 17 8 | 27 10 | 14 40 | 1 26 |
| S 20 | 20 49 | 27 1 | 3 45 | 23 3 | 0 21 | 19 29 | 2 49 | 8 55 | 0 57 | 20 54 | 0 46 | 22 13 | 1 9 | 3 51 | 0 43 | 12 5 | 0 35 | 21 48 | 0 25 | 17 29 | 17 7 | 27 10 | 14 41 | 1 26 |
| S 21 | 20 37 | 26 26 | 4 22 | 23 0 | 0 32 | 19 40 | 2 47 | 8 41 | 0 57 | 20 56 | 0 46 | 22 13 | 1 9 | 3 51 | 0 43 | 12 4 | 0 35 | 21 48 | 0 25 | 17 27 | 17 6 | 27 10 | 14 41 | 1 26 |
| M22 | 20 26 | 24 39 | 4 47 | 22 54 | 0 42 | 19 49 | 2 44 | 8 26 | 0 56 | 20 57 | 0 46 | 22 13 | 1 9 | 3 51 | 0 43 | 12 4 | 0 35 | 21 48 | 0 25 | 17 23 | 17 5 | 27 10 | 14 41 | 1 27 |
| T 23 | 20 14 | 21 44 | 5 0 | 22 46 | 0 52 | 19 59 | 2 42 | 8 12 | 0 56 | 20 59 | 0 46 | 22 13 | 1 9 | 3 51 | 0 43 | 12 3 | 0 35 | 21 48 | 0 25 | 17 20 | 17 4 | 27 10 | 14 41 | 1 27 |
| W24 | 20 2 | 17 52 | 4 59 | 22 35 | 1 1 | 20 8 | 2 40 | 7 57 | 0 55 | 21 1 | 0 46 | 22 13 | 1 8 | 3 50 | 0 43 | 12 2 | 0 35 | 21 47 | 0 25 | 17 17 | 17 3 | 27 11 | 14 42 | 1 27 |
| T 25 | 19 49 | 13 12 | 4 45 | 22 22 | 1 9 | 20 16 | 2 37 | 7 43 | 0 54 | 21 2 | 0 46 | 22 13 | 1 8 | 3 50 | 0 43 | 12 1 | 0 35 | 21 47 | 0 25 | 17 14 | 17 2 | 27 11 | 14 42 | 1 27 |
| F 26 | 19 36 | 7 57 | 4 16 | 22 6 | 1 16 | 20 25 | 2 34 | 7 28 | 0 54 | 21 4 | 0 46 | 22 13 | 1 8 | 3 50 | 0 43 | 12 1 | 0 35 | 21 47 | 0 25 | 17 11 | 17 1 | 27 11 | 14 42 | 1 27 |
| S 27 | 19 23 | 2 17 | 3 35 | 21 47 | 1 22 | 20 32 | 2 32 | 7 13 | 0 53 | 21 6 | 0 46 | 22 13 | 1 8 | 3 50 | 0 43 | 12 0 | 0 35 | 21 47 | 0 25 | 17 10 | 17 0 | 27 11 | 14 43 | 1 27 |
| S 28 | 19 10 | 3n36 | 2 42 | 21 26 | 1 28 | 20 40 | 2 29 | 6 58 | 0 53 | 21 7 | 0 46 | 22 13 | 1 8 | 3 50 | 0 43 | 11 59 | 0 35 | 21 47 | 0 25 | 17 9 | 16 59 | 27 11 | 14 43 | 1 28 |
| M29 | 18 56 | 9 27 | 1 39 | 21 2 | 1 33 | 20 47 | 2 26 | 6 43 | 0 52 | 21 9 | 0 46 | 22 13 | 1 8 | 3 49 | 0 43 | 11 59 | 0 35 | 21 47 | 0 25 | 17 8 | 16 59 | 27 12 | 14 43 | 1 28 |
| T 30 | 18 42 | 15 2 | 0 30 | 20 36 | 1 37 | 20 53 | 2 23 | 6 28 | 0 51 | 21 11 | 0 46 | 22 13 | 1 7 | 3 49 | 0 43 | 11 58 | 0 35 | 21 47 | 0 25 | 17 8 | 16 58 | 27 12 | 14 43 | 1 28 |
| W31 | 18n27 | 19n59 | 0n44 | 20n 8 | 1n41 | 20n59 | 2s20 | 6n13 | 0n51 | 21n12 | 0s46 | 22s13 | 1n 7 | 3n49 | 0s43 | 11n57 | 0n35 | 21n46 | 0s25 | 17n 8 | 16n57 | 27s12 | 14n43 | 1s28 |

Julian Day Number = 2425793.5, Delta T = 24.41 sec
Ecliptic obliquity = 23°27'00, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 23°45'21, Lahiri = 22°52'20



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## AUGUST 1929

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 36 28 | 8♌14'52 | 10♊18 | 9♌10 | 25♊19 | 16♍50 | 10♊ 8 | 24°R31 | 11°R18 | 0♍15 | 18♋28 | 17°R45 | 17♉ 2 | 7♑53 | 14♉17 | T 1 |
| F 2 | 20 40 24 | 9°12'18 | 24°54 | 11°14 | 26°25 | 17°27 | 10°19 | 24♐28 | 11♈17 | 0°17 | 18°29 | 17♉41 | 16°59 | 7°59 | 14°18 | F 2 |
| S 3 | 20 44 21 | 10° 9'45 | 9♋48 | 13°17 | 27°31 | 18° 4 | 10°29 | 24°26 | 11°16 | 0°19 | 18°30 | 17°35 | 16°56 | 8° 6 | 14°19 | S 3 |
| S 4 | 20 48 17 | 11° 7'13 | 24°51 | 15°19 | 28°38 | 18°42 | 10°39 | 24°23 | 11°15 | 0°21 | 18°32 | 17°26 | 16°53 | 8°13 | 14°20 | S 4 |
| M 5 | 20 52 14 | 12° 4'42 | 9♌56 | 17°19 | 29°44 | 19°19 | 10°49 | 24°21 | 11°15 | 0°24 | 18°33 | 17°16 | 16°50 | 8°19 | 14°20 | M 5 |
| T 6 | 20 56 10 | 13° 2'12 | 24°51 | 19°18 | 0♋51 | 19°57 | 10°59 | 24°19 | 11°14 | 0°26 | 18°35 | 17° 4 | 16°47 | 8°26 | 14°21 | T 6 |
| W 7 | 21 0 7 | 13°59'43 | 9♍29 | 21°16 | 1°58 | 20°34 | 11° 8 | 24°17 | 11°13 | 0°28 | 18°36 | 16°54 | 16°43 | 8°33 | 14°22 | W 7 |
| T 8 | 21 4 3 | 14°57'15 | 23°41 | 23°12 | 3° 5 | 21°12 | 11°18 | 24°15 | 11°12 | 0°30 | 18°38 | 16°45 | 16°40 | 8°40 | 14°23 | T 8 |
| F 9 | 21 8 0 | 15°54'48 | 7♎25 | 25° 7 | 4°12 | 21°50 | 11°28 | 24°13 | 11°11 | 0°32 | 18°39 | 16°39 | 16°37 | 8°46 | 14°23 | F 9 |
| S 10 | 21 11 57 | 16°52'22 | 20°41 | 27° 0 | 5°20 | 22°27 | 11°37 | 24°11 | 11°10 | 0°34 | 18°41 | 16°36 | 16°34 | 8°53 | 14°24 | S 10 |
| S 11 | 21 15 53 | 17°49'56 | 3♏30 | 28°52 | 6°27 | 23° 5 | 11°46 | 24° 9 | 11° 8 | 0°36 | 18°42 | 16°34 | 16°31 | 9° 0 | 14°24 | S 11 |
| M12 | 21 19 50 | 18°47'32 | 15°57 | 0♍42 | 7°35 | 23°43 | 11°55 | 24° 7 | 11° 7 | 0°39 | 18°43 | 16°34 | 16°27 | 9° 6 | 14°25 | M12 |
| T 13 | 21 23 46 | 19°45'08 | 28° 7 | 2°31 | 8°43 | 24°21 | 12° 4 | 24° 6 | 11° 6 | 0°41 | 18°45 | 16°34 | 16°24 | 9°13 | 14°25 | T 13 |
| W14 | 21 27 43 | 20°42'45 | 10♐ 6 | 4°18 | 9°51 | 24°59 | 12°13 | 24° 4 | 11° 5 | 0°43 | 18°46 | 16°33 | 16°21 | 9°20 | 14°25 | W14 |
| T 15 | 21 31 39 | 21°40'24 | 21°57 | 6° 4 | 10°59 | 25°36 | 12°22 | 24° 3 | 11° 4 | 0°45 | 18°48 | 16°30 | 16°18 | 9°26 | 14°26 | T 15 |
| F 16 | 21 35 36 | 22°38'03 | 3♑46 | 7°48 | 12° 7 | 26°14 | 12°31 | 24° 2 | 11° 2 | 0°47 | 18°49 | 16°24 | 16°15 | 9°33 | 14°26 | F 16 |
| S 17 | 21 39 32 | 23°35'43 | 15°38 | 9°31 | 13°16 | 26°53 | 12°39 | 24° 1 | 11° 1 | 0°50 | 18°50 | 16°16 | 16°12 | 9°40 | 14°26 | S 17 |
| S 18 | 21 43 29 | 24°33'25 | 27°35 | 11°12 | 14°24 | 27°31 | 12°48 | 23°59 | 10°59 | 0°52 | 18°52 | 16° 5 | 16° 8 | 9°46 | 14°26 | S 18 |
| M19 | 21 47 26 | 25°31'08 | 9♒39 | 12°52 | 15°33 | 28° 9 | 12°56 | 23°58 | 10°58 | 0°54 | 18°53 | 15°53 | 16° 5 | 9°53 | 14°R26 | M19 |
| T 20 | 21 51 22 | 26°28'52 | 21°53 | 14°31 | 16°42 | 28°47 | 13° 4 | 23°58 | 10°56 | 0°56 | 18°54 | 15°40 | 16° 2 | 10° 0 | 14°26 | T 20 |
| W21 | 21 55 19 | 27°26'37 | 4♓16 | 16° 8 | 17°51 | 29°25 | 13°12 | 23°57 | 10°55 | 0°59 | 18°55 | 15°27 | 15°59 | 10° 7 | 14°26 | W21 |
| T 22 | 21 59 15 | 28°24'24 | 16°50 | 17°44 | 19° 0 | 0♎ 3 | 13°20 | 23°56 | 10°53 | 1° 1 | 18°57 | 15°15 | 15°56 | 10°13 | 14°26 | T 22 |
| F 23 | 22 3 12 | 29°22'12 | 29°35 | 19°18 | 20° 9 | 0°42 | 13°28 | 23°55 | 10°52 | 1° 3 | 18°58 | 15° 6 | 15°52 | 10°20 | 14°26 | F 23 |
| S 24 | 22 7 8 | 0♍20'02 | 12♈30 | 20°51 | 21°18 | 1°20 | 13°35 | 23°55 | 10°50 | 1° 5 | 18°59 | 15° 0 | 15°49 | 10°27 | 14°26 | S 24 |
| S 25 | 22 11 5 | 1°17'54 | 25°38 | 22°23 | 22°28 | 1°59 | 13°43 | 23°54 | 10°48 | 1° 7 | 19° 0 | 14°56 | 15°46 | 10°33 | 14°25 | S 25 |
| M26 | 22 15 1 | 2°15'47 | 8♉57 | 23°53 | 23°37 | 2°37 | 13°50 | 23°54 | 10°47 | 1°10 | 19° 2 | 14°D55 | 15°43 | 10°40 | 14°25 | M26 |
| T 27 | 22 18 58 | 3°13'42 | 22°31 | 25°21 | 24°47 | 3°16 | 13°57 | 23°54 | 10°45 | 1°12 | 19° 3 | 14°55 | 15°40 | 10°47 | 14°24 | T 27 |
| W28 | 22 22 55 | 4°11'39 | 6♊20 | 26°49 | 25°57 | 3°54 | 14° 4 | 23°54 | 10°43 | 1°14 | 19° 4 | 14°R55 | 15°37 | 10°53 | 14°24 | W28 |
| T 29 | 22 26 51 | 5° 9'38 | 20°26 | 28°15 | 27° 7 | 4°33 | 14°11 | 23°D54 | 10°41 | 1°16 | 19° 5 | 14°54 | 15°33 | 11° 0 | 14°23 | T 29 |
| F 30 | 22 30 48 | 6° 7'39 | 4♋46 | 29°39 | 28°17 | 5°11 | 14°18 | 23°54 | 10°40 | 1°19 | 19° 6 | 14°51 | 15°30 | 11° 7 | 14°23 | F 30 |
| S 31 | 22 34 44 | 7♍ 5'42 | 19♋20 | 1♎ 2 | 29♋27 | 5♎50 | 14♊25 | 23♐54 | 10♈38 | 1♍21 | 19♋ 7 | 14♉46 | 15♉27 | 11♑14 | 14♉22 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 18n13 | 23n55 | 1n56 | 19n38 | 1n43 | 21n 5 | 2s17 | 5n58 | 0n50 | 21n14 | 0s46 | 22s13 | 1n 7 | 3n49 | 0s43 | 11n56 | 0n35 | 21n46 | 0s25 | 17n 8 | 16n56 | 27s12 | 14n43 | 1s28 |
| F 2 | 17 58 | 26 24 | 3 3 | 19 6 | 1 45 | 21 10 | 2 14 | 5 43 | 0 49 | 21 15 | 0 46 | 22 13 | 1 7 | 3 48 | 0 43 | 11 56 | 0 35 | 21 46 | 0 25 | 17 7 | 16 55 | 27 12 | 14 44 | 1 28 |
| S 3 | 17 42 | 27 3 | 3 58 | 18 32 | 1 46 | 21 14 | 2 11 | 5 28 | 0 49 | 21 16 | 0 46 | 22 13 | 1 7 | 3 48 | 0 43 | 11 55 | 0 35 | 21 46 | 0 25 | 17 5 | 16 54 | 27 12 | 14 44 | 1 29 |
| S 4 | 17 27 | 25 43 | 4 38 | 17 57 | 1 46 | 21 18 | 2 8 | 5 13 | 0 48 | 21 18 | 0 46 | 22 13 | 1 7 | 3 48 | 0 43 | 11 54 | 0 35 | 21 46 | 0 24 | 17 3 | 16 53 | 27 13 | 14 44 | 1 29 |
| M 5 | 17 11 | 22 33 | 4 58 | 17 20 | 1 46 | 21 22 | 2 5 | 4 58 | 0 48 | 21 19 | 0 46 | 22 13 | 1 7 | 3 47 | 0 43 | 11 53 | 0 35 | 21 46 | 0 24 | 17 0 | 16 52 | 27 13 | 14 44 | 1 29 |
| T 6 | 16 55 | 17 55 | 4 58 | 16 42 | 1 45 | 21 25 | 2 2 | 4 42 | 0 47 | 21 21 | 0 46 | 22 13 | 1 6 | 3 47 | 0 43 | 11 53 | 0 35 | 21 46 | 0 24 | 16 57 | 16 51 | 27 13 | 14 44 | 1 29 |
| W 7 | 16 38 | 12 18 | 4 38 | 16 3 | 1 44 | 21 28 | 1 58 | 4 27 | 0 46 | 21 22 | 0 46 | 22 13 | 1 6 | 3 47 | 0 43 | 11 52 | 0 35 | 21 45 | 0 24 | 16 54 | 16 50 | 27 13 | 14 44 | 1 29 |
| T 8 | 16 21 | 6 12 | 4 1 | 15 23 | 1 41 | 21 30 | 1 55 | 4 12 | 0 46 | 21 23 | 0 46 | 22 14 | 1 6 | 3 46 | 0 43 | 11 51 | 0 35 | 21 45 | 0 24 | 16 51 | 16 50 | 27 13 | 14 44 | 1 29 |
| F 9 | 16 4 | 0s 1 | 3 11 | 14 42 | 1 39 | 21 31 | 1 52 | 3 56 | 0 45 | 21 24 | 0 46 | 22 14 | 1 6 | 3 46 | 0 43 | 11 50 | 0 35 | 21 45 | 0 24 | 16 49 | 16 49 | 27 13 | 14 44 | 1 30 |
| S 10 | 15 47 | 6 2 | 2 12 | 14 1 | 1 36 | 21 32 | 1 48 | 3 41 | 0 45 | 21 26 | 0 46 | 22 14 | 1 6 | 3 45 | 0 43 | 11 50 | 0 35 | 21 45 | 0 24 | 16 48 | 16 48 | 27 13 | 14 44 | 1 30 |
| S 11 | 15 30 | 11 37 | 1 9 | 13 19 | 1 32 | 21 33 | 1 45 | 3 25 | 0 44 | 21 27 | 0 46 | 22 14 | 1 6 | 3 45 | 0 43 | 11 49 | 0 35 | 21 45 | 0 24 | 16 48 | 16 47 | 27 13 | 14 44 | 1 30 |
| M12 | 15 12 | 16 34 | 0 3 | 12 36 | 1 28 | 21 33 | 1 41 | 3 10 | 0 43 | 21 28 | 0 46 | 22 14 | 1 5 | 3 44 | 0 43 | 11 48 | 0 35 | 21 45 | 0 24 | 16 48 | 16 46 | 27 13 | 14 44 | 1 30 |
| T 13 | 14 54 | 20 44 | 1s 1 | 11 53 | 1 23 | 21 32 | 1 38 | 2 54 | 0 43 | 21 29 | 0 46 | 22 14 | 1 5 | 3 44 | 0 43 | 11 47 | 0 35 | 21 45 | 0 24 | 16 48 | 16 45 | 27 13 | 14 44 | 1 30 |
| W14 | 14 36 | 23 58 | 2 1 | 11 9 | 1 18 | 21 31 | 1 34 | 2 39 | 0 42 | 21 30 | 0 46 | 22 14 | 1 5 | 3 43 | 0 43 | 11 47 | 0 35 | 21 44 | 0 24 | 16 47 | 16 44 | 27 13 | 14 44 | 1 31 |
| T 15 | 14 17 | 26 7 | 2 55 | 10 25 | 1 13 | 21 29 | 1 31 | 2 23 | 0 42 | 21 32 | 0 46 | 22 14 | 1 5 | 3 43 | 0 43 | 11 46 | 0 35 | 21 44 | 0 24 | 16 47 | 16 43 | 27 13 | 14 44 | 1 31 |
| F 16 | 13 59 | 27 6 | 3 42 | 9 41 | 1 7 | 21 27 | 1 27 | 2 7 | 0 41 | 21 33 | 0 46 | 22 14 | 1 5 | 3 42 | 0 43 | 11 45 | 0 35 | 21 44 | 0 24 | 16 45 | 16 42 | 27 13 | 14 44 | 1 31 |
| S 17 | 13 40 | 26 49 | 4 19 | 8 57 | 1 1 | 21 24 | 1 24 | 1 52 | 0 40 | 21 34 | 0 46 | 22 14 | 1 4 | 3 42 | 0 43 | 11 44 | 0 35 | 21 44 | 0 24 | 16 43 | 16 41 | 27 14 | 14 44 | 1 31 |
| S 18 | 13 21 | 25 18 | 4 45 | 8 13 | 0 55 | 21 21 | 1 20 | 1 36 | 0 40 | 21 35 | 0 46 | 22 15 | 1 4 | 3 41 | 0 43 | 11 43 | 0 35 | 21 44 | 0 24 | 16 40 | 16 40 | 27 14 | 14 44 | 1 31 |
| M19 | 13 1 | 22 38 | 4 58 | 7 28 | 0 48 | 21 17 | 1 17 | 1 20 | 0 39 | 21 36 | 0 46 | 22 15 | 1 4 | 3 40 | 0 44 | 11 43 | 0 35 | 21 44 | 0 24 | 16 36 | 16 40 | 27 14 | 14 43 | 1 31 |
| T 20 | 12 42 | 18 55 | 4 58 | 6 44 | 0 41 | 21 12 | 1 13 | 1 4 | 0 39 | 21 37 | 0 46 | 22 15 | 1 4 | 3 40 | 0 44 | 11 42 | 0 35 | 21 44 | 0 24 | 16 32 | 16 39 | 27 14 | 14 43 | 1 32 |
| W21 | 12 22 | 14 21 | 4 44 | 6 0 | 0 34 | 21 7 | 1 9 | 0 49 | 0 38 | 21 38 | 0 46 | 22 15 | 1 4 | 3 39 | 0 44 | 11 41 | 0 35 | 21 44 | 0 24 | 16 28 | 16 38 | 27 14 | 14 43 | 1 32 |
| T 22 | 12 2 | 9 8 | 4 16 | 5 16 | 0 27 | 21 1 | 1 6 | 0 33 | 0 37 | 21 39 | 0 46 | 22 15 | 1 4 | 3 39 | 0 44 | 11 40 | 0 35 | 21 43 | 0 23 | 16 25 | 16 37 | 27 14 | 14 43 | 1 32 |
| F 23 | 11 42 | 3 28 | 3 35 | 4 32 | 0 19 | 20 55 | 1 2 | 0 17 | 0 37 | 21 39 | 0 46 | 22 15 | 1 3 | 3 38 | 0 44 | 11 40 | 0 35 | 21 43 | 0 23 | 16 22 | 16 36 | 27 14 | 14 43 | 1 32 |
| S 24 | 11 22 | 2n27 | 2 43 | 3 48 | 0 12 | 20 48 | 0 58 | 0 1 | 0 36 | 21 40 | 0 46 | 22 15 | 1 3 | 3 37 | 0 44 | 11 39 | 0 35 | 21 43 | 0 23 | 16 20 | 16 35 | 27 13 | 14 42 | 1 32 |
| S 25 | 11 1 | 8 21 | 1 40 | 3 5 | 0 4 | 20 41 | 0 55 | 0s15 | 0 36 | 21 41 | 0 47 | 22 16 | 1 3 | 3 37 | 0 44 | 11 38 | 0 35 | 21 43 | 0 23 | 16 19 | 16 34 | 27 13 | 14 42 | 1 32 |
| M26 | 10 40 | 14 0 | 0 32 | 2 22 | 0s 4 | 20 33 | 0 51 | 0 30 | 0 35 | 21 42 | 0 47 | 22 16 | 1 3 | 3 36 | 0 44 | 11 37 | 0 35 | 21 43 | 0 23 | 16 19 | 16 33 | 27 13 | 14 42 | 1 33 |
| T 27 | 10 20 | 19 4 | 0n40 | 1 39 | 0 12 | 20 24 | 0 48 | 0 46 | 0 34 | 21 43 | 0 47 | 22 16 | 1 3 | 3 35 | 0 44 | 11 36 | 0 36 | 21 43 | 0 23 | 16 19 | 16 32 | 27 13 | 14 42 | 1 33 |
| W28 | 9 59 | 23 12 | 1 51 | 0 57 | 0 21 | 20 15 | 0 44 | 1 2 | 0 34 | 21 44 | 0 47 | 22 16 | 1 3 | 3 35 | 0 44 | 11 36 | 0 36 | 21 43 | 0 23 | 16 19 | 16 31 | 27 13 | 14 41 | 1 33 |
| T 29 | 9 37 | 26 3 | 2 57 | 0 15 | 0 29 | 20 5 | 0 40 | 1 18 | 0 33 | 21 44 | 0 47 | 22 16 | 1 2 | 3 34 | 0 44 | 11 35 | 0 36 | 21 43 | 0 23 | 16 19 | 16 30 | 27 13 | 14 41 | 1 33 |
| F 30 | 9 16 | 27 14 | 3 52 | 0s26 | 0 38 | 19 55 | 0 37 | 1 34 | 0 33 | 21 45 | 0 47 | 22 16 | 1 2 | 3 33 | 0 44 | 11 34 | 0 36 | 21 43 | 0 23 | 16 18 | 16 29 | 27 13 | 14 41 | 1 33 |
| S 31 | 8n55 | 26n34 | 4n34 | 1s 7 | 0s46 | 19n44 | 0s33 | 1s50 | 0n32 | 21n46 | 0s47 | 22s17 | 1n 2 | 3n32 | 0s44 | 11n33 | 0n36 | 21n42 | 0s23 | 16n16 | 16n29 | 27s13 | 14n40 | 1s33 |

Julian Day Number = 2425824.5, Delta T = 24.41 sec
Ecliptic obliquity = 23°27'00, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 23°45'25, Lahiri = 22°52'25



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1929

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 38 41 | 8♍ 3'47 | 4♌ 1 | 2♎24 | 0♌37 | 6♎29 | 14♊31 | 23♐54 | 10°R36 | 1♍23 | 19♋ 9 | 14°R38 | 15♉24 | 11♋20 | 14°R22 | S 1 |
| M 2 | 22 42 37 | 9° 1'53 | 18°45 | 3°44 | 1°47 | 7° 8 | 14°37 | 23°54 | 10♈34 | 1°25 | 19°10 | 14♉29 | 15°21 | 11°27 | 14♉21 | M 2 |
| T 3 | 22 46 34 | 10° 0'01 | 3♍22 | 5° 2 | 2°58 | 7°47 | 14°43 | 23°55 | 10°32 | 1°27 | 19°11 | 14°19 | 15°18 | 11°34 | 14°20 | T 3 |
| W 4 | 22 50 30 | 10°58'11 | 17°46 | 6°19 | 4° 8 | 8°26 | 14°49 | 23°55 | 10°30 | 1°30 | 19°12 | 14° 9 | 15°14 | 11°40 | 14°19 | W 4 |
| T 5 | 22 54 27 | 11°56'23 | 1♎50 | 7°34 | 5°19 | 9° 5 | 14°55 | 23°56 | 10°28 | 1°32 | 19°13 | 14° 1 | 15°11 | 11°47 | 14°18 | T 5 |
| F 6 | 22 58 24 | 12°54'36 | 15°29 | 8°47 | 6°30 | 9°44 | 15° 1 | 23°57 | 10°26 | 1°34 | 19°14 | 13°56 | 15° 8 | 11°54 | 14°17 | F 6 |
| S 7 | 23 2 20 | 13°52'50 | 28°44 | 9°58 | 7°40 | 10°23 | 15° 6 | 23°57 | 10°24 | 1°36 | 19°15 | 13°52 | 15° 5 | 12° 0 | 14°16 | S 7 |
| S 8 | 23 6 17 | 14°51'07 | 11♏34 | 11° 8 | 8°51 | 11° 2 | 15°11 | 23°58 | 10°22 | 1°38 | 19°16 | 13°D51 | 15° 2 | 12° 7 | 14°15 | S 8 |
| M 9 | 23 10 13 | 15°49'25 | 24° 3 | 12°16 | 10° 2 | 11°41 | 15°16 | 23°59 | 10°20 | 1°41 | 19°17 | 13°51 | 14°58 | 12°14 | 14°14 | M 9 |
| T 10 | 23 14 10 | 16°47'44 | 6♐15 | 13°21 | 11°14 | 12°20 | 15°21 | 24° 1 | 10°17 | 1°43 | 19°18 | 13°52 | 14°55 | 12°21 | 14°13 | T 10 |
| W11 | 23 18 6 | 17°46'05 | 18°15 | 14°24 | 12°25 | 13° 0 | 15°26 | 24° 2 | 10°15 | 1°45 | 19°19 | 13°R53 | 14°52 | 12°27 | 14°11 | W11 |
| T 12 | 23 22 3 | 18°44'28 | 0♑ 8 | 15°25 | 13°36 | 13°39 | 15°31 | 24° 3 | 10°13 | 1°47 | 19°20 | 13°52 | 14°49 | 12°34 | 14°10 | T 12 |
| F 13 | 23 25 59 | 19°42'52 | 11°59 | 16°23 | 14°47 | 14°18 | 15°35 | 24° 5 | 10°11 | 1°49 | 19°21 | 13°49 | 14°46 | 12°41 | 14° 9 | F 13 |
| S 14 | 23 29 56 | 20°41'18 | 23°52 | 17°19 | 15°59 | 14°58 | 15°39 | 24° 6 | 10° 9 | 1°51 | 19°21 | 13°44 | 14°43 | 12°47 | 14° 7 | S 14 |
| S 15 | 23 33 53 | 21°39'45 | 5♒53 | 18°11 | 17°10 | 15°37 | 15°43 | 24° 8 | 10° 6 | 1°53 | 19°22 | 13°38 | 14°39 | 12°54 | 14° 6 | S 15 |
| M16 | 23 37 49 | 22°38'14 | 18° 4 | 19° 1 | 18°22 | 16°17 | 15°47 | 24° 9 | 10° 4 | 1°56 | 19°23 | 13°29 | 14°36 | 13° 1 | 14° 4 | M16 |
| T 17 | 23 41 46 | 23°36'45 | 0♓28 | 19°47 | 19°34 | 16°57 | 15°51 | 24°11 | 10° 2 | 1°58 | 19°24 | 13°20 | 14°33 | 13° 7 | 14° 3 | T 17 |
| W18 | 23 45 42 | 24°35'18 | 13° 5 | 20°29 | 20°46 | 17°36 | 15°54 | 24°13 | 10° 0 | 2° 0 | 19°25 | 13°11 | 14°30 | 13°14 | 14° 1 | W18 |
| T 19 | 23 49 39 | 25°33'52 | 25°56 | 21° 8 | 21°58 | 18°16 | 15°58 | 24°15 | 9°57 | 2° 2 | 19°25 | 13° 3 | 14°27 | 13°21 | 13°59 | T 19 |
| F 20 | 23 53 35 | 26°32'28 | 9♈ 1 | 21°43 | 23°10 | 18°56 | 16° 1 | 24°17 | 9°55 | 2° 4 | 19°26 | 12°57 | 14°24 | 13°28 | 13°58 | F 20 |
| S 21 | 23 57 32 | 27°31'07 | 22°18 | 22°13 | 24°22 | 19°35 | 16° 4 | 24°19 | 9°53 | 2° 6 | 19°27 | 12°53 | 14°20 | 13°34 | 13°56 | S 21 |
| S 22 | 0 1 28 | 28°29'47 | 5♉47 | 22°38 | 25°34 | 20°15 | 16° 6 | 24°21 | 9°50 | 2° 8 | 19°28 | 12°51 | 14°17 | 13°41 | 13°54 | S 22 |
| M23 | 0 5 25 | 29°28'30 | 19°25 | 22°57 | 26°46 | 20°55 | 16° 9 | 24°24 | 9°48 | 2°10 | 19°28 | 12°D51 | 14°14 | 13°48 | 13°52 | M23 |
| T 24 | 0 9 22 | 0♎27'15 | 3♊14 | 23°12 | 27°59 | 21°35 | 16°11 | 24°26 | 9°45 | 2°12 | 19°29 | 12°52 | 14°11 | 13°54 | 13°50 | T 24 |
| W25 | 0 13 18 | 1°26'02 | 17°11 | 23°20 | 29°11 | 22°15 | 16°13 | 24°29 | 9°43 | 2°14 | 19°30 | 12°53 | 14° 8 | 14° 1 | 13°48 | W25 |
| T 26 | 0 17 15 | 2°24'52 | 1♋15 | 23°R22 | 0♍24 | 22°55 | 16°15 | 24°31 | 9°41 | 2°16 | 19°30 | 12°R54 | 14° 4 | 14° 8 | 13°46 | T 26 |
| F 27 | 0 21 11 | 3°23'44 | 15°27 | 23°16 | 1°36 | 23°35 | 16°17 | 24°34 | 9°38 | 2°18 | 19°31 | 12°53 | 14° 1 | 14°14 | 13°44 | F 27 |
| S 28 | 0 25 8 | 4°22'38 | 29°43 | 23° 4 | 2°49 | 24°16 | 16°19 | 24°37 | 9°36 | 2°20 | 19°31 | 12°51 | 13°58 | 14°21 | 13°42 | S 28 |
| S 29 | 0 29 4 | 5°21'34 | 14♌ 2 | 22°45 | 4° 2 | 24°56 | 16°20 | 24°40 | 9°33 | 2°22 | 19°32 | 12°47 | 13°55 | 14°28 | 13°40 | S 29 |
| M30 | 0 33 1 | 6♎20'33 | 28♌18 | 22♎18 | 5♍14 | 25♎36 | 16♊21 | 24♐43 | 9♈31 | 2♍24 | 19♋32 | 12♉42 | 13♉52 | 14♋35 | 13♉38 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n33 | 24n 4 | 4n58 | 1s48 | 0s55 | 19n33 | 0s29 | 2s 6 | 0n31 | 21n47 | 0s47 | 22s17 | 1n 2 | 3n32 | 0s44 | 11n33 | 0n36 | 21n42 | 0s23 | 16n14 | 16n28 | 27s13 | 14n40 | 1s34 |
| M 2 | 8 11 | 19 59 | 5 2 | 2 27 | 1 4 | 19 21 | 0 26 | 2 22 | 0 31 | 21 47 | 0 47 | 22 17 | 1 2 | 3 31 | 0 44 | 11 32 | 0 36 | 21 42 | 0 23 | 16 11 | 16 27 | 27 13 | 14 39 | 1 34 |
| T 3 | 7 49 | 14 43 | 4 46 | 3 7 | 1 13 | 19 9 | 0 22 | 2 38 | 0 30 | 21 48 | 0 47 | 22 17 | 1 2 | 3 30 | 0 44 | 11 31 | 0 36 | 21 42 | 0 23 | 16 8 | 16 26 | 27 13 | 14 39 | 1 34 |
| W 4 | 7 27 | 8 43 | 4 13 | 3 45 | 1 21 | 18 56 | 0 19 | 2 53 | 0 30 | 21 48 | 0 47 | 22 17 | 1 1 | 3 29 | 0 44 | 11 30 | 0 36 | 21 42 | 0 23 | 16 6 | 16 25 | 27 13 | 14 39 | 1 34 |
| T 5 | 7 5 | 2 24 | 3 24 | 4 23 | 1 30 | 18 42 | 0 15 | 3 9 | 0 29 | 21 49 | 0 47 | 22 18 | 1 1 | 3 28 | 0 44 | 11 29 | 0 36 | 21 42 | 0 23 | 16 3 | 16 24 | 27 13 | 14 38 | 1 34 |
| F 6 | 6 43 | 3s52 | 2 25 | 5 0 | 1 39 | 18 28 | 0 12 | 3 25 | 0 28 | 21 50 | 0 47 | 22 18 | 1 1 | 3 28 | 0 44 | 11 29 | 0 36 | 21 42 | 0 23 | 16 2 | 16 23 | 27 12 | 14 38 | 1 34 |
| S 7 | 6 21 | 9 47 | 1 20 | 5 36 | 1 48 | 18 13 | 0 8 | 3 41 | 0 28 | 21 50 | 0 47 | 22 18 | 1 1 | 3 27 | 0 44 | 11 28 | 0 36 | 21 42 | 0 23 | 16 1 | 16 22 | 27 12 | 14 37 | 1 35 |
| S 8 | 5 58 | 15 7 | 0 12 | 6 11 | 1 56 | 17 58 | 0 5 | 3 57 | 0 27 | 21 51 | 0 47 | 22 18 | 1 1 | 3 26 | 0 44 | 11 27 | 0 36 | 21 42 | 0 23 | 16 0 | 16 21 | 27 12 | 14 37 | 1 35 |
| M 9 | 5 36 | 19 40 | 0s54 | 6 46 | 2 5 | 17 43 | 0 2 | 4 13 | 0 27 | 21 51 | 0 47 | 22 18 | 1 0 | 3 25 | 0 44 | 11 26 | 0 36 | 21 42 | 0 22 | 16 0 | 16 20 | 27 12 | 14 36 | 1 35 |
| T 10 | 5 13 | 23 17 | 1 57 | 7 19 | 2 13 | 17 27 | 0n 2 | 4 29 | 0 26 | 21 52 | 0 47 | 22 19 | 1 0 | 3 24 | 0 44 | 11 26 | 0 36 | 21 41 | 0 22 | 16 1 | 16 19 | 27 12 | 14 36 | 1 35 |
| W11 | 4 50 | 25 49 | 2 54 | 7 51 | 2 22 | 17 10 | 0 5 | 4 45 | 0 25 | 21 52 | 0 47 | 22 19 | 1 0 | 3 23 | 0 44 | 11 25 | 0 36 | 21 41 | 0 22 | 16 1 | 16 18 | 27 12 | 14 35 | 1 35 |
| T 12 | 4 27 | 27 9 | 3 42 | 8 23 | 2 30 | 16 53 | 0 8 | 5 1 | 0 25 | 21 53 | 0 47 | 22 19 | 1 0 | 3 22 | 0 44 | 11 24 | 0 36 | 21 41 | 0 22 | 16 0 | 16 17 | 27 11 | 14 35 | 1 35 |
| F 13 | 4 4 | 27 14 | 4 21 | 8 52 | 2 38 | 16 35 | 0 11 | 5 16 | 0 24 | 21 53 | 0 47 | 22 19 | 1 0 | 3 22 | 0 44 | 11 23 | 0 36 | 21 41 | 0 22 | 16 0 | 16 16 | 27 11 | 14 34 | 1 36 |
| S 14 | 3 42 | 26 4 | 4 48 | 9 21 | 2 46 | 16 17 | 0 15 | 5 32 | 0 23 | 21 53 | 0 47 | 22 20 | 1 0 | 3 21 | 0 44 | 11 23 | 0 36 | 21 41 | 0 22 | 15 58 | 16 15 | 27 11 | 14 34 | 1 36 |
| S 15 | 3 18 | 23 42 | 5 3 | 9 48 | 2 53 | 15 59 | 0 18 | 5 48 | 0 23 | 21 54 | 0 48 | 22 20 | 0 59 | 3 20 | 0 44 | 11 22 | 0 36 | 21 41 | 0 22 | 15 56 | 16 15 | 27 11 | 14 33 | 1 36 |
| M16 | 2 55 | 20 15 | 5 5 | 10 14 | 3 1 | 15 40 | 0 21 | 6 4 | 0 22 | 21 54 | 0 48 | 22 20 | 0 59 | 3 19 | 0 44 | 11 21 | 0 36 | 21 41 | 0 22 | 15 54 | 16 14 | 27 11 | 14 32 | 1 36 |
| T 17 | 2 32 | 15 53 | 4 53 | 10 38 | 3 8 | 15 20 | 0 24 | 6 20 | 0 22 | 21 55 | 0 48 | 22 20 | 0 59 | 3 18 | 0 44 | 11 20 | 0 36 | 21 41 | 0 22 | 15 51 | 16 13 | 27 10 | 14 32 | 1 36 |
| W18 | 2 9 | 10 45 | 4 26 | 11 0 | 3 14 | 15 0 | 0 27 | 6 35 | 0 21 | 21 55 | 0 48 | 22 21 | 0 59 | 3 17 | 0 44 | 11 20 | 0 36 | 21 41 | 0 22 | 15 48 | 16 12 | 27 10 | 14 31 | 1 36 |
| T 19 | 1 46 | 5 4 | 3 45 | 11 21 | 3 21 | 14 40 | 0 30 | 6 51 | 0 20 | 21 55 | 0 48 | 22 21 | 0 59 | 3 16 | 0 44 | 11 19 | 0 36 | 21 41 | 0 22 | 15 46 | 16 11 | 27 10 | 14 30 | 1 37 |
| F 20 | 1 23 | 0n56 | 2 52 | 11 39 | 3 26 | 14 19 | 0 33 | 7 7 | 0 20 | 21 55 | 0 48 | 22 21 | 0 59 | 3 15 | 0 44 | 11 18 | 0 36 | 21 41 | 0 22 | 15 44 | 16 10 | 27 10 | 14 30 | 1 37 |
| S 21 | 0 59 | 7 0 | 1 49 | 11 55 | 3 32 | 13 58 | 0 36 | 7 22 | 0 19 | 21 56 | 0 48 | 22 21 | 0 58 | 3 14 | 0 44 | 11 17 | 0 36 | 21 41 | 0 22 | 15 43 | 16 9 | 27 10 | 14 29 | 1 37 |
| S 22 | 0 36 | 12 51 | 0 38 | 12 9 | 3 36 | 13 37 | 0 39 | 7 38 | 0 19 | 21 56 | 0 48 | 22 22 | 0 58 | 3 13 | 0 44 | 11 17 | 0 36 | 21 41 | 0 22 | 15 42 | 16 8 | 27 9 | 14 28 | 1 37 |
| M23 | 0 13 | 18 10 | 0n36 | 12 20 | 3 40 | 13 15 | 0 41 | 7 53 | 0 18 | 21 56 | 0 48 | 22 22 | 0 58 | 3 13 | 0 44 | 11 16 | 0 36 | 21 41 | 0 22 | 15 42 | 16 7 | 27 9 | 14 28 | 1 37 |
| T 24 | 0s11 | 22 35 | 1 48 | 12 28 | 3 43 | 12 52 | 0 44 | 8 9 | 0 17 | 21 56 | 0 48 | 22 22 | 0 58 | 3 12 | 0 44 | 11 15 | 0 36 | 21 41 | 0 22 | 15 42 | 16 6 | 27 9 | 14 27 | 1 37 |
| W25 | 0 34 | 25 44 | 2 55 | 12 33 | 3 45 | 12 30 | 0 47 | 8 24 | 0 17 | 21 57 | 0 48 | 22 22 | 0 58 | 3 11 | 0 44 | 11 15 | 0 36 | 21 41 | 0 22 | 15 43 | 16 5 | 27 8 | 14 26 | 1 38 |
| T 26 | 0 58 | 27 19 | 3 52 | 12 35 | 3 47 | 12 6 | 0 49 | 8 40 | 0 16 | 21 57 | 0 48 | 22 23 | 0 58 | 3 10 | 0 44 | 11 14 | 0 36 | 21 41 | 0 22 | 15 43 | 16 4 | 27 8 | 14 26 | 1 38 |
| F 27 | 1 21 | 27 7 | 4 36 | 12 33 | 3 47 | 11 43 | 0 52 | 8 55 | 0 16 | 21 57 | 0 48 | 22 23 | 0 57 | 3 9 | 0 44 | 11 13 | 0 36 | 21 41 | 0 22 | 15 43 | 16 3 | 27 8 | 14 25 | 1 38 |
| S 28 | 1 44 | 25 8 | 5 2 | 12 28 | 3 46 | 11 19 | 0 54 | 9 11 | 0 15 | 21 57 | 0 48 | 22 23 | 0 57 | 3 8 | 0 44 | 11 13 | 0 36 | 21 40 | 0 21 | 15 42 | 16 2 | 27 8 | 14 24 | 1 38 |
| S 29 | 2 8 | 21 34 | 5 10 | 12 18 | 3 43 | 10 55 | 0 57 | 9 26 | 0 14 | 21 57 | 0 48 | 22 24 | 0 57 | 3 7 | 0 44 | 11 12 | 0 36 | 21 40 | 0 21 | 15 41 | 16 1 | 27 7 | 14 23 | 1 38 |
| M30 | 2s31 | 16n44 | 4n59 | 12s 4 | 3s39 | 10n31 | 0n59 | 9s41 | 0n14 | 21n57 | 0s48 | 22s24 | 0n57 | 3n 6 | 0s44 | 11n11 | 0n36 | 21n40 | 0s21 | 15n39 | 16n 0 | 27s 7 | 14n22 | 1s38 |

Julian Day Number = 2425855.5, Delta T = 24.41 sec
Ecliptic obliquity = 23°27'01, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 23°45'29, Lahiri = 22°52'29



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1929

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 36 57 | 7♎19'34 | 12♍28 | 21°R43 | 6♍27 | 26♎16 | 16♊22 | 24♐46 | 9°R29 | 2♍26 | 19♋33 | 12°R36 | 13♉49 | 14♑41 | 13°R36 | T 1 |
| W 2 | 0 40 54 | 8°18'37 | 26°27 | 21♎ 1 | 7°40 | 26°57 | 16°23 | 24°49 | 9♈26 | 2°28 | 19°33 | 12♉31 | 13°45 | 14°48 | 13♉33 | W 2 |
| T 3 | 0 44 51 | 9°17'42 | 10♎11 | 20°11 | 8°53 | 27°37 | 16°24 | 24°52 | 9°24 | 2°29 | 19°34 | 12°27 | 13°42 | 14°55 | 13°31 | T 3 |
| F 4 | 0 48 47 | 10°16'49 | 23°36 | 19°15 | 10° 6 | 28°18 | 16°24 | 24°56 | 9°21 | 2°31 | 19°34 | 12°24 | 13°39 | 15° 1 | 13°29 | F 4 |
| S 5 | 0 52 44 | 11°15'58 | 6♏41 | 18°14 | 11°19 | 28°58 | 16°R24 | 24°59 | 9°19 | 2°33 | 19°35 | 12°D22 | 13°36 | 15° 8 | 13°26 | S 5 |
| S 6 | 0 56 40 | 12°15'09 | 19°27 | 17° 7 | 12°33 | 29°39 | 16°24 | 25° 3 | 9°16 | 2°35 | 19°35 | 12°22 | 13°33 | 15°15 | 13°24 | S 6 |
| M 7 | 1 0 37 | 13°14'22 | 1♐54 | 15°58 | 13°46 | 0♏20 | 16°24 | 25° 6 | 9°14 | 2°37 | 19°35 | 12°23 | 13°29 | 15°22 | 13°22 | M 7 |
| T 8 | 1 4 33 | 14°13'37 | 14° 6 | 14°47 | 14°59 | 1° 0 | 16°24 | 25°10 | 9°12 | 2°39 | 19°36 | 12°25 | 13°26 | 15°28 | 13°19 | T 8 |
| W 9 | 1 8 30 | 15°12'53 | 26° 7 | 13°37 | 16°13 | 1°41 | 16°23 | 25°14 | 9° 9 | 2°40 | 19°36 | 12°27 | 13°23 | 15°35 | 13°17 | W 9 |
| T 10 | 1 12 26 | 16°12'12 | 8♑ 1 | 12°29 | 17°26 | 2°22 | 16°22 | 25°17 | 9° 7 | 2°42 | 19°36 | 12°28 | 13°20 | 15°42 | 13°14 | T 10 |
| F 11 | 1 16 23 | 17°11'32 | 19°52 | 11°26 | 18°40 | 3° 3 | 16°21 | 25°21 | 9° 4 | 2°44 | 19°37 | 12°R28 | 13°17 | 15°48 | 13°11 | F 11 |
| S 12 | 1 20 20 | 18°10'54 | 1♒47 | 10°29 | 19°53 | 3°44 | 16°20 | 25°25 | 9° 2 | 2°45 | 19°37 | 12°27 | 13°14 | 15°55 | 13° 9 | S 12 |
| S 13 | 1 24 16 | 19°10'18 | 13°49 | 9°39 | 21° 7 | 4°25 | 16°19 | 25°29 | 9° 0 | 2°47 | 19°37 | 12°26 | 13°10 | 16° 2 | 13° 6 | S 13 |
| M14 | 1 28 13 | 20° 9'43 | 26° 3 | 8°59 | 22°21 | 5° 6 | 16°17 | 25°33 | 8°57 | 2°49 | 19°37 | 12°23 | 13° 7 | 16° 8 | 13° 4 | M14 |
| T 15 | 1 32 9 | 21° 9'10 | 8♓31 | 8°29 | 23°34 | 5°47 | 16°15 | 25°38 | 8°55 | 2°50 | 19°37 | 12°20 | 13° 4 | 16°15 | 13° 1 | T 15 |
| W16 | 1 36 6 | 22° 8'39 | 21°18 | 8°10 | 24°48 | 6°28 | 16°13 | 25°42 | 8°53 | 2°52 | 19°38 | 12°16 | 13° 1 | 16°22 | 12°58 | W16 |
| T 17 | 1 40 2 | 23° 8'10 | 4♈23 | 8°D 2 | 26° 2 | 7° 9 | 16°11 | 25°46 | 8°50 | 2°54 | 19°38 | 12°13 | 12°58 | 16°29 | 12°55 | T 17 |
| F 18 | 1 43 59 | 24° 7'43 | 17°46 | 8° 5 | 27°16 | 7°50 | 16° 8 | 25°51 | 8°48 | 2°55 | 19°38 | 12°11 | 12°55 | 16°35 | 12°53 | F 18 |
| S 19 | 1 47 55 | 25° 7'18 | 1♉27 | 8°19 | 28°30 | 8°32 | 16° 6 | 25°55 | 8°46 | 2°57 | 19°38 | 12°10 | 12°51 | 16°42 | 12°50 | S 19 |
| S 20 | 1 51 52 | 26° 6'55 | 15°22 | 8°44 | 29°44 | 9°13 | 16° 3 | 26° 0 | 8°43 | 2°58 | 19°38 | 12°D10 | 12°48 | 16°49 | 12°47 | S 20 |
| M21 | 1 55 48 | 27° 6'34 | 29°28 | 9°17 | 0♎58 | 9°54 | 16° 0 | 26° 5 | 8°41 | 3° 0 | 19°R38 | 12°10 | 12°45 | 16°55 | 12°44 | M21 |
| T 22 | 1 59 45 | 28° 6'16 | 13♊41 | 10° 0 | 2°12 | 10°36 | 15°57 | 26° 9 | 8°39 | 3° 1 | 19°38 | 12°11 | 12°42 | 17° 2 | 12°41 | T 22 |
| W23 | 2 3 42 | 29° 5'59 | 27°58 | 10°51 | 3°26 | 11°17 | 15°53 | 26°14 | 8°37 | 3° 2 | 19°38 | 12°13 | 12°39 | 17° 9 | 12°39 | W23 |
| T 24 | 2 7 38 | 0♏ 5'45 | 12♋16 | 11°49 | 4°41 | 11°59 | 15°50 | 26°19 | 8°34 | 3° 4 | 19°38 | 12°13 | 12°35 | 17°16 | 12°36 | T 24 |
| F 25 | 2 11 35 | 1° 5'33 | 26°30 | 12°54 | 5°55 | 12°41 | 15°46 | 26°24 | 8°32 | 3° 5 | 19°38 | 12°R14 | 12°32 | 17°22 | 12°33 | F 25 |
| S 26 | 2 15 31 | 2° 5'24 | 10♌39 | 14° 4 | 7° 9 | 13°22 | 15°42 | 26°29 | 8°30 | 3° 7 | 19°38 | 12°14 | 12°29 | 17°29 | 12°30 | S 26 |
| S 27 | 2 19 28 | 3° 5'16 | 24°42 | 15°20 | 8°23 | 14° 4 | 15°38 | 26°34 | 8°28 | 3° 8 | 19°37 | 12°13 | 12°26 | 17°36 | 12°27 | S 27 |
| M28 | 2 23 24 | 4° 5'11 | 8♍35 | 16°39 | 9°38 | 14°46 | 15°34 | 26°39 | 8°26 | 3° 9 | 19°37 | 12°12 | 12°23 | 17°42 | 12°24 | M28 |
| T 29 | 2 27 21 | 5° 5'08 | 22°17 | 18° 2 | 10°52 | 15°28 | 15°29 | 26°44 | 8°24 | 3°10 | 19°37 | 12°12 | 12°20 | 17°49 | 12°21 | T 29 |
| W30 | 2 31 17 | 6° 5'07 | 5♎48 | 19°28 | 12° 7 | 16°10 | 15°24 | 26°50 | 8°22 | 3°12 | 19°37 | 12°11 | 12°16 | 17°56 | 12°18 | W30 |
| T 31 | 2 35 14 | 7♏ 5'08 | 19♎ 5 | 20♎56 | 13♎21 | 16♏51 | 15♊19 | 26♐55 | 8♈20 | 3♍13 | 19♋37 | 12♉10 | 12♉13 | 18♑ 3 | 12♉15 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 2s55 | 11n 2 | 4n30 | 11s45 | 3s33 | 10n 6 | 1n 1 | 9s56 | 0n13 | 21n57 | 0s48 | 22s24 | 0n57 | 3n 5 | 0s44 | 11n11 | 0n36 | 21n40 | 0s21 | 15n38 | 15n59 | 27s 7 | 14n22 | 1s38 |
| W 2 | 3 18 | 4 50 | 3 44 | 11 23 | 3 26 | 9 41 | 1 4 | 10 12 | 0 13 | 21 57 | 0 48 | 22 24 | 0 57 | 3 4 | 0 44 | 11 10 | 0 36 | 21 40 | 0 21 | 15 36 | 15 59 | 27 6 | 14 21 | 1 39 |
| T 3 | 3 41 | 1s29 | 2 47 | 10 55 | 3 16 | 9 15 | 1 6 | 10 27 | 0 12 | 21 57 | 0 48 | 22 25 | 0 56 | 3 3 | 0 44 | 11 9 | 0 36 | 21 40 | 0 21 | 15 35 | 15 58 | 27 6 | 14 20 | 1 39 |
| F 4 | 4 4 | 7 36 | 1 41 | 10 23 | 3 5 | 8 50 | 1 8 | 10 42 | 0 11 | 21 57 | 0 48 | 22 25 | 0 56 | 3 2 | 0 44 | 11 9 | 0 36 | 21 40 | 0 21 | 15 34 | 15 57 | 27 6 | 14 19 | 1 39 |
| S 5 | 4 28 | 13 16 | 0 31 | 9 48 | 2 52 | 8 24 | 1 10 | 10 57 | 0 11 | 21 57 | 0 48 | 22 25 | 0 56 | 3 1 | 0 44 | 11 8 | 0 36 | 21 40 | 0 21 | 15 33 | 15 56 | 27 5 | 14 18 | 1 39 |
| S 6 | 4 51 | 18 13 | 0s39 | 9 9 | 2 37 | 7 58 | 1 12 | 11 12 | 0 10 | 21 57 | 0 48 | 22 26 | 0 56 | 3 0 | 0 44 | 11 7 | 0 36 | 21 40 | 0 21 | 15 33 | 15 55 | 27 5 | 14 18 | 1 39 |
| M 7 | 5 14 | 22 16 | 1 45 | 8 26 | 2 20 | 7 31 | 1 14 | 11 27 | 0 10 | 21 57 | 0 48 | 22 26 | 0 56 | 2 59 | 0 44 | 11 7 | 0 36 | 21 40 | 0 21 | 15 34 | 15 54 | 27 5 | 14 17 | 1 39 |
| T 8 | 5 37 | 25 14 | 2 45 | 7 42 | 2 2 | 7 5 | 1 15 | 11 41 | 0 9 | 21 57 | 0 49 | 22 26 | 0 56 | 2 58 | 0 44 | 11 6 | 0 36 | 21 40 | 0 21 | 15 34 | 15 53 | 27 4 | 14 16 | 1 39 |
| W 9 | 6 0 | 27 1 | 3 37 | 6 57 | 1 43 | 6 38 | 1 17 | 11 56 | 0 8 | 21 57 | 0 49 | 22 26 | 0 55 | 2 57 | 0 44 | 11 5 | 0 36 | 21 40 | 0 21 | 15 35 | 15 52 | 27 4 | 14 15 | 1 40 |
| T 10 | 6 23 | 27 31 | 4 19 | 6 12 | 1 23 | 6 11 | 1 19 | 12 11 | 0 8 | 21 57 | 0 49 | 22 27 | 0 55 | 2 56 | 0 44 | 11 5 | 0 36 | 21 40 | 0 21 | 15 35 | 15 51 | 27 3 | 14 14 | 1 40 |
| F 11 | 6 45 | 26 46 | 4 50 | 5 29 | 1 2 | 5 43 | 1 20 | 12 25 | 0 7 | 21 57 | 0 49 | 22 27 | 0 55 | 2 56 | 0 44 | 11 4 | 0 36 | 21 40 | 0 21 | 15 35 | 15 50 | 27 3 | 14 13 | 1 40 |
| S 12 | 7 8 | 24 47 | 5 9 | 4 47 | 0 42 | 5 16 | 1 22 | 12 40 | 0 7 | 21 57 | 0 49 | 22 27 | 0 55 | 2 55 | 0 44 | 11 4 | 0 36 | 21 40 | 0 21 | 15 35 | 15 49 | 27 3 | 14 12 | 1 40 |
| S 13 | 7 31 | 21 42 | 5 14 | 4 9 | 0 21 | 4 48 | 1 23 | 12 54 | 0 6 | 21 56 | 0 49 | 22 28 | 0 55 | 2 54 | 0 44 | 11 3 | 0 36 | 21 40 | 0 21 | 15 34 | 15 48 | 27 2 | 14 11 | 1 40 |
| M14 | 7 53 | 17 38 | 5 5 | 3 36 | 0 2 | 4 20 | 1 25 | 13 9 | 0 5 | 21 56 | 0 49 | 22 28 | 0 55 | 2 53 | 0 44 | 11 3 | 0 36 | 21 41 | 0 21 | 15 34 | 15 47 | 27 2 | 14 10 | 1 40 |
| T 15 | 8 15 | 12 44 | 4 42 | 3 7 | 0n17 | 3 52 | 1 26 | 13 23 | 0 5 | 21 56 | 0 49 | 22 28 | 0 55 | 2 52 | 0 44 | 11 2 | 0 36 | 21 41 | 0 21 | 15 33 | 15 46 | 27 1 | 14 9 | 1 40 |
| W16 | 8 38 | 7 12 | 4 5 | 2 43 | 0 34 | 3 24 | 1 27 | 13 37 | 0 4 | 21 56 | 0 49 | 22 28 | 0 54 | 2 51 | 0 44 | 11 1 | 0 36 | 21 41 | 0 21 | 15 32 | 15 45 | 27 1 | 14 9 | 1 40 |
| T 17 | 9 0 | 1 13 | 3 14 | 2 25 | 0 50 | 2 56 | 1 28 | 13 51 | 0 4 | 21 55 | 0 49 | 22 29 | 0 54 | 2 50 | 0 44 | 11 1 | 0 36 | 21 41 | 0 20 | 15 31 | 15 44 | 27 0 | 14 8 | 1 41 |
| F 18 | 9 22 | 4n58 | 2 11 | 2 13 | 1 5 | 2 27 | 1 30 | 14 5 | 0 3 | 21 55 | 0 49 | 22 29 | 0 54 | 2 49 | 0 44 | 11 0 | 0 36 | 21 41 | 0 20 | 15 30 | 15 43 | 27 0 | 14 7 | 1 41 |
| S 19 | 9 44 | 11 4 | 0 59 | 2 7 | 1 18 | 1 59 | 1 31 | 14 19 | 0 2 | 21 55 | 0 49 | 22 29 | 0 54 | 2 48 | 0 44 | 11 0 | 0 37 | 21 41 | 0 20 | 15 30 | 15 42 | 26 59 | 14 6 | 1 41 |
| S 20 | 10 5 | 16 44 | 0n18 | 2 6 | 1 29 | 1 30 | 1 31 | 14 33 | 0 2 | 21 55 | 0 49 | 22 30 | 0 54 | 2 47 | 0 44 | 10 59 | 0 37 | 21 41 | 0 20 | 15 30 | 15 41 | 26 59 | 14 5 | 1 41 |
| M21 | 10 27 | 21 35 | 1 34 | 2 10 | 1 39 | 1 2 | 1 32 | 14 46 | 0 1 | 21 54 | 0 49 | 22 30 | 0 54 | 2 46 | 0 44 | 10 59 | 0 37 | 21 41 | 0 20 | 15 30 | 15 40 | 26 58 | 14 4 | 1 41 |
| T 22 | 10 48 | 25 12 | 2 46 | 2 20 | 1 47 | 0 33 | 1 33 | 15 0 | 0 1 | 21 54 | 0 49 | 22 30 | 0 54 | 2 46 | 0 44 | 10 58 | 0 37 | 21 41 | 0 20 | 15 30 | 15 39 | 26 58 | 14 3 | 1 41 |
| W23 | 11 10 | 27 13 | 3 47 | 2 33 | 1 53 | 0 4 | 1 34 | 15 14 | 0s 0 | 21 54 | 0 49 | 22 30 | 0 53 | 2 45 | 0 44 | 10 58 | 0 37 | 21 41 | 0 20 | 15 30 | 15 38 | 26 57 | 14 2 | 1 41 |
| T 24 | 11 31 | 27 26 | 4 34 | 2 51 | 1 59 | 0s25 | 1 34 | 15 27 | 0 1 | 21 53 | 0 49 | 22 31 | 0 53 | 2 44 | 0 44 | 10 57 | 0 37 | 21 41 | 0 20 | 15 31 | 15 37 | 26 57 | 14 1 | 1 41 |
| F 25 | 11 52 | 25 51 | 5 5 | 3 13 | 2 3 | 0 54 | 1 35 | 15 40 | 0 1 | 21 53 | 0 49 | 22 31 | 0 53 | 2 43 | 0 44 | 10 57 | 0 37 | 21 41 | 0 20 | 15 31 | 15 36 | 26 56 | 14 0 | 1 42 |
| S 26 | 12 12 | 22 38 | 5 16 | 3 38 | 2 5 | 1 23 | 1 35 | 15 53 | 0 2 | 21 52 | 0 49 | 22 31 | 0 53 | 2 42 | 0 44 | 10 56 | 0 37 | 21 41 | 0 20 | 15 31 | 15 35 | 26 56 | 13 59 | 1 42 |
| S 27 | 12 33 | 18 9 | 5 9 | 4 5 | 2 7 | 1 52 | 1 36 | 16 6 | 0 2 | 21 52 | 0 49 | 22 31 | 0 53 | 2 41 | 0 44 | 10 56 | 0 37 | 21 41 | 0 20 | 15 31 | 15 35 | 26 55 | 13 58 | 1 42 |
| M28 | 12 53 | 12 44 | 4 44 | 4 35 | 2 7 | 2 21 | 1 36 | 16 19 | 0 3 | 21 51 | 0 49 | 22 32 | 0 53 | 2 41 | 0 44 | 10 55 | 0 37 | 21 41 | 0 20 | 15 30 | 15 34 | 26 55 | 13 57 | 1 42 |
| T 29 | 13 13 | 6 46 | 4 2 | 5 7 | 2 7 | 2 50 | 1 36 | 16 32 | 0 4 | 21 51 | 0 49 | 22 32 | 0 53 | 2 40 | 0 44 | 10 55 | 0 37 | 21 41 | 0 20 | 15 30 | 15 33 | 26 54 | 13 56 | 1 42 |
| W30 | 13 33 | 0 35 | 3 8 | 5 41 | 2 6 | 3 19 | 1 36 | 16 45 | 0 4 | 21 50 | 0 49 | 22 32 | 0 52 | 2 39 | 0 44 | 10 55 | 0 37 | 21 41 | 0 20 | 15 30 | 15 32 | 26 54 | 13 55 | 1 42 |
| T 31 | 13s53 | 5s34 | 2n 4 | 6s16 | 2n 4 | 3s47 | 1n37 | 16s58 | 0s 5 | 21n50 | 0s49 | 22s33 | 0n52 | 2n38 | 0s44 | 10n54 | 0n37 | 21n41 | 0s20 | 15n30 | 15n31 | 26s53 | 13n54 | 1s42 |

Julian Day Number = 2425885.5, Delta T = 24.41 sec
Ecliptic obliquity = 23°27'02, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 23°45'33, Lahiri = 22°52'33



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1929

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 2 39 11 | 8♏ 5'11 | 2♏ 9 | 22♎27 | 14♎36 | 17♏33 | 15°R14 | 27♐ 0 | 8°R18 | 3♍14 | 19°R36 | 12°R10 | 12♉10 | 18♌ 9 | 12°R12 | F 1 |
| S 2 | 2 43 7 | 9° 5'16 | 14°57 | 23°59 | 15°51 | 18°16 | 15♊ 9 | 27° 6 | 8♈16 | 3°15 | 19♋36 | 12°D10 | 12° 7 | 18°16 | 12♉ 9 | S 2 |
| S 3 | 2 47 4 | 10° 5'23 | 27°32 | 25°32 | 17° 5 | 18°58 | 15° 4 | 27°11 | 8°14 | 3°16 | 19°36 | 12♉10 | 12° 4 | 18°23 | 12° 6 | S 3 |
| M 4 | 2 51 0 | 11° 5'32 | 9♐52 | 27° 7 | 18°20 | 19°40 | 14°58 | 27°17 | 8°12 | 3°17 | 19°35 | 12°10 | 12° 1 | 18°29 | 12° 3 | M 4 |
| T 5 | 2 54 57 | 12° 5'42 | 22° 1 | 28°42 | 19°35 | 20°22 | 14°53 | 27°23 | 8°10 | 3°19 | 19°35 | 12°R10 | 11°57 | 18°36 | 12° 0 | T 5 |
| W 6 | 2 58 53 | 13° 5'54 | 4♌ 1 | 0♏18 | 20°49 | 21° 4 | 14°47 | 27°28 | 8° 8 | 3°20 | 19°35 | 12°10 | 11°54 | 18°43 | 11°57 | W 6 |
| T 7 | 3 2 50 | 14° 6'08 | 15°54 | 1°55 | 22° 4 | 21°47 | 14°41 | 27°34 | 8° 6 | 3°21 | 19°34 | 12°10 | 11°51 | 18°49 | 11°54 | T 7 |
| F 8 | 3 6 46 | 15° 6'23 | 27°45 | 3°31 | 23°19 | 22°29 | 14°35 | 27°40 | 8° 4 | 3°22 | 19°34 | 12°10 | 11°48 | 18°56 | 11°51 | F 8 |
| S 9 | 3 10 43 | 16° 6'40 | 9♒38 | 5° 8 | 24°34 | 23°12 | 14°28 | 27°46 | 8° 3 | 3°22 | 19°33 | 12° 9 | 11°45 | 19° 3 | 11°48 | S 9 |
| S 10 | 3 14 40 | 17° 6'58 | 21°39 | 6°45 | 25°49 | 23°54 | 14°22 | 27°52 | 8° 1 | 3°23 | 19°33 | 12°D 9 | 11°41 | 19°10 | 11°45 | S 10 |
| M11 | 3 18 36 | 18° 7'17 | 3♓50 | 8°23 | 27° 3 | 24°37 | 14°15 | 27°57 | 7°59 | 3°24 | 19°32 | 12°10 | 11°38 | 19°16 | 11°42 | M11 |
| T 12 | 3 22 33 | 19° 7'38 | 16°17 | 10° 0 | 28°18 | 25°19 | 14° 9 | 28° 3 | 7°58 | 3°25 | 19°32 | 12°10 | 11°35 | 19°23 | 11°39 | T 12 |
| W13 | 3 26 29 | 20° 8'00 | 29° 4 | 11°37 | 29°33 | 26° 2 | 14° 2 | 28°10 | 7°56 | 3°26 | 19°31 | 12°11 | 11°32 | 19°30 | 11°36 | W13 |
| T 14 | 3 30 26 | 21° 8'24 | 12♈14 | 13°14 | 0♏48 | 26°45 | 13°55 | 28°16 | 7°54 | 3°27 | 19°31 | 12°12 | 11°29 | 19°36 | 11°33 | T 14 |
| F 15 | 3 34 22 | 22° 8'49 | 25°47 | 14°50 | 2° 3 | 27°27 | 13°48 | 28°22 | 7°53 | 3°27 | 19°30 | 12°12 | 11°26 | 19°43 | 11°30 | F 15 |
| S 16 | 3 38 19 | 23° 9'16 | 9♉44 | 16°27 | 3°18 | 28°10 | 13°41 | 28°28 | 7°51 | 3°28 | 19°30 | 12°R13 | 11°22 | 19°50 | 11°27 | S 16 |
| S 17 | 3 42 15 | 24° 9'44 | 24° 2 | 18° 3 | 4°33 | 28°53 | 13°33 | 28°34 | 7°50 | 3°29 | 19°29 | 12°13 | 11°19 | 19°57 | 11°25 | S 17 |
| M18 | 3 46 12 | 25°10'14 | 8♊35 | 19°39 | 5°48 | 29°36 | 13°26 | 28°40 | 7°48 | 3°29 | 19°28 | 12°12 | 11°16 | 20° 3 | 11°22 | M18 |
| T 19 | 3 50 9 | 26°10'45 | 23°18 | 21°15 | 7° 3 | 0♐19 | 13°19 | 28°47 | 7°47 | 3°30 | 19°28 | 12°10 | 11°13 | 20°10 | 11°19 | T 19 |
| W20 | 3 54 5 | 27°11'19 | 8♋ 4 | 22°51 | 8°18 | 1° 2 | 13°11 | 28°53 | 7°46 | 3°31 | 19°27 | 12° 8 | 11°10 | 20°17 | 11°16 | W20 |
| T 21 | 3 58 2 | 28°11'54 | 22°45 | 24°27 | 9°34 | 1°45 | 13° 3 | 29° 0 | 7°44 | 3°31 | 19°26 | 12° 6 | 11° 7 | 20°23 | 11°13 | T 21 |
| F 22 | 4 1 58 | 29°12'30 | 7♌15 | 26° 2 | 10°49 | 2°28 | 12°56 | 29° 6 | 7°43 | 3°32 | 19°26 | 12° 5 | 11° 3 | 20°30 | 11°10 | F 22 |
| S 23 | 4 5 55 | 0♐13'08 | 21°30 | 27°37 | 12° 4 | 3°11 | 12°48 | 29°12 | 7°42 | 3°32 | 19°25 | 12° 4 | 11° 0 | 20°37 | 11° 7 | S 23 |
| S 24 | 4 9 51 | 1°13'48 | 5♍29 | 29°12 | 13°19 | 3°54 | 12°40 | 29°19 | 7°41 | 3°33 | 19°24 | 12°D 4 | 10°57 | 20°44 | 11° 5 | S 24 |
| M25 | 4 13 48 | 2°14'30 | 19°10 | 0♐47 | 14°34 | 4°38 | 12°32 | 29°26 | 7°40 | 3°33 | 19°23 | 12° 4 | 10°54 | 20°50 | 11° 2 | M25 |
| T 26 | 4 17 45 | 3°15'13 | 2♎33 | 2°22 | 15°49 | 5°21 | 12°24 | 29°32 | 7°39 | 3°33 | 19°22 | 12° 6 | 10°51 | 20°57 | 10°59 | T 26 |
| W27 | 4 21 41 | 4°15'58 | 15°41 | 3°56 | 17° 5 | 6° 5 | 12°16 | 29°39 | 7°38 | 3°34 | 19°22 | 12° 7 | 10°47 | 21° 4 | 10°57 | W27 |
| T 28 | 4 25 38 | 5°16'44 | 28°35 | 5°31 | 18°20 | 6°48 | 12° 8 | 29°45 | 7°37 | 3°34 | 19°21 | 12° 9 | 10°44 | 21°10 | 10°54 | T 28 |
| F 29 | 4 29 34 | 6°17'32 | 11♏16 | 7° 5 | 19°35 | 7°31 | 12° 0 | 29°52 | 7°36 | 3°34 | 19°20 | 12°R 9 | 10°41 | 21°17 | 10°51 | F 29 |
| S 30 | 4 33 31 | 7♐18'21 | 23♏45 | 8♐39 | 20♏50 | 8♐15 | 11♊52 | 29♐59 | 7♈35 | 3♍34 | 19♋19 | 12♉ 9 | 10♉38 | 21♌24 | 10♉49 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14s13 | 11s22 | 0n55 | 6s52 | 2n 1 | 4s16 | 1n37 | 17s10 | 0s 6 | 21n49 | 0s49 | 22s33 | 0n52 | 2n37 | 0s44 | 10n54 | 0n37 | 21n42 | 0s20 | 15n30 | 15n30 | 26s53 | 13n53 | 1s42 |
| S 2 | 14 32 | 16 35 | 0s15 | 7 29 | 1 58 | 4 45 | 1 37 | 17 22 | 0 6 | 21 49 | 0 49 | 22 33 | 0 52 | 2 37 | 0 44 | 10 53 | 0 37 | 21 42 | 0 20 | 15 30 | 15 29 | 26 52 | 13 52 | 1 42 |
| S 3 | 14 51 | 20 59 | 1 24 | 8 7 | 1 54 | 5 14 | 1 36 | 17 34 | 0 7 | 21 48 | 0 49 | 22 33 | 0 52 | 2 36 | 0 43 | 10 53 | 0 37 | 21 42 | 0 20 | 15 30 | 15 28 | 26 51 | 13 51 | 1 42 |
| M 4 | 15 10 | 24 22 | 2 28 | 8 45 | 1 49 | 5 42 | 1 36 | 17 47 | 0 7 | 21 48 | 0 49 | 22 34 | 0 52 | 2 35 | 0 43 | 10 53 | 0 37 | 21 42 | 0 19 | 15 30 | 15 27 | 26 51 | 13 50 | 1 42 |
| T 5 | 15 28 | 26 36 | 3 23 | 9 23 | 1 45 | 6 11 | 1 36 | 17 58 | 0 8 | 21 47 | 0 49 | 22 34 | 0 52 | 2 34 | 0 43 | 10 52 | 0 37 | 21 42 | 0 19 | 15 30 | 15 26 | 26 50 | 13 49 | 1 43 |
| W 6 | 15 47 | 27 33 | 4 10 | 10 2 | 1 40 | 6 39 | 1 36 | 18 10 | 0 9 | 21 46 | 0 49 | 22 34 | 0 52 | 2 34 | 0 43 | 10 52 | 0 37 | 21 42 | 0 19 | 15 30 | 15 25 | 26 50 | 13 48 | 1 43 |
| T 7 | 16 5 | 27 13 | 4 44 | 10 40 | 1 34 | 7 8 | 1 35 | 18 22 | 0 9 | 21 46 | 0 49 | 22 34 | 0 51 | 2 33 | 0 43 | 10 52 | 0 37 | 21 42 | 0 19 | 15 30 | 15 24 | 26 49 | 13 47 | 1 43 |
| F 8 | 16 22 | 25 38 | 5 7 | 11 18 | 1 29 | 7 36 | 1 35 | 18 33 | 0 10 | 21 45 | 0 49 | 22 34 | 0 51 | 2 32 | 0 43 | 10 51 | 0 37 | 21 42 | 0 19 | 15 30 | 15 23 | 26 48 | 13 46 | 1 43 |
| S 9 | 16 40 | 22 56 | 5 17 | 11 57 | 1 23 | 8 4 | 1 34 | 18 45 | 0 10 | 21 45 | 0 49 | 22 35 | 0 51 | 2 32 | 0 43 | 10 51 | 0 37 | 21 42 | 0 19 | 15 29 | 15 22 | 26 48 | 13 45 | 1 43 |
| S 10 | 16 57 | 19 13 | 5 13 | 12 34 | 1 17 | 8 32 | 1 33 | 18 56 | 0 11 | 21 44 | 0 49 | 22 35 | 0 51 | 2 31 | 0 43 | 10 51 | 0 37 | 21 43 | 0 19 | 15 29 | 15 21 | 26 47 | 13 44 | 1 43 |
| M11 | 17 14 | 14 41 | 4 55 | 13 12 | 1 10 | 8 59 | 1 33 | 19 7 | 0 12 | 21 43 | 0 49 | 22 35 | 0 51 | 2 30 | 0 43 | 10 50 | 0 37 | 21 43 | 0 19 | 15 30 | 15 20 | 26 46 | 13 43 | 1 43 |
| T 12 | 17 31 | 9 27 | 4 23 | 13 49 | 1 4 | 9 27 | 1 32 | 19 18 | 0 12 | 21 42 | 0 48 | 22 35 | 0 51 | 2 30 | 0 43 | 10 50 | 0 37 | 21 43 | 0 19 | 15 30 | 15 19 | 26 46 | 13 42 | 1 43 |
| W13 | 17 47 | 3 41 | 3 37 | 14 25 | 0 57 | 9 54 | 1 31 | 19 29 | 0 13 | 21 42 | 0 48 | 22 36 | 0 51 | 2 29 | 0 43 | 10 50 | 0 37 | 21 43 | 0 19 | 15 30 | 15 18 | 26 45 | 13 41 | 1 43 |
| T 14 | 18 3 | 2n24 | 2 39 | 15 1 | 0 51 | 10 21 | 1 30 | 19 39 | 0 13 | 21 41 | 0 48 | 22 36 | 0 51 | 2 29 | 0 43 | 10 50 | 0 37 | 21 43 | 0 19 | 15 30 | 15 17 | 26 45 | 13 40 | 1 43 |
| F 15 | 18 19 | 8 35 | 1 30 | 15 36 | 0 44 | 10 48 | 1 29 | 19 50 | 0 14 | 21 40 | 0 48 | 22 36 | 0 51 | 2 28 | 0 43 | 10 49 | 0 37 | 21 43 | 0 19 | 15 30 | 15 16 | 26 44 | 13 39 | 1 43 |
| S 16 | 18 34 | 14 31 | 0 14 | 16 10 | 0 37 | 11 14 | 1 28 | 20 0 | 0 14 | 21 39 | 0 48 | 22 36 | 0 50 | 2 27 | 0 43 | 10 49 | 0 37 | 21 43 | 0 19 | 15 31 | 15 15 | 26 43 | 13 38 | 1 43 |
| S 17 | 18 49 | 19 50 | 1n 5 | 16 44 | 0 30 | 11 41 | 1 27 | 20 10 | 0 15 | 21 38 | 0 48 | 22 36 | 0 50 | 2 27 | 0 43 | 10 49 | 0 37 | 21 44 | 0 19 | 15 30 | 15 14 | 26 42 | 13 37 | 1 43 |
| M18 | 19 4 | 24 4 | 2 21 | 17 17 | 0 23 | 12 7 | 1 26 | 20 20 | 0 16 | 21 38 | 0 48 | 22 36 | 0 50 | 2 26 | 0 43 | 10 49 | 0 37 | 21 44 | 0 19 | 15 30 | 15 13 | 26 42 | 13 36 | 1 44 |
| T 19 | 19 18 | 26 45 | 3 28 | 17 49 | 0 17 | 12 32 | 1 25 | 20 29 | 0 16 | 21 37 | 0 48 | 22 37 | 0 50 | 2 26 | 0 43 | 10 49 | 0 37 | 21 44 | 0 19 | 15 30 | 15 12 | 26 41 | 13 35 | 1 44 |
| W20 | 19 32 | 27 33 | 4 22 | 18 20 | 0 10 | 12 58 | 1 24 | 20 39 | 0 17 | 21 36 | 0 48 | 22 37 | 0 50 | 2 25 | 0 43 | 10 48 | 0 37 | 21 44 | 0 19 | 15 29 | 15 11 | 26 40 | 13 34 | 1 44 |
| T 21 | 19 46 | 26 25 | 4 58 | 18 50 | 0 3 | 13 23 | 1 22 | 20 48 | 0 17 | 21 35 | 0 48 | 22 37 | 0 50 | 2 25 | 0 43 | 10 48 | 0 37 | 21 44 | 0 19 | 15 29 | 15 10 | 26 40 | 13 34 | 1 44 |
| F 22 | 19 59 | 23 32 | 5 14 | 19 20 | 0s 4 | 13 48 | 1 21 | 20 58 | 0 18 | 21 34 | 0 48 | 22 37 | 0 50 | 2 24 | 0 43 | 10 48 | 0 38 | 21 44 | 0 18 | 15 28 | 15 9 | 26 39 | 13 33 | 1 44 |
| S 23 | 20 12 | 19 15 | 5 11 | 19 48 | 0 10 | 14 12 | 1 19 | 21 7 | 0 19 | 21 33 | 0 48 | 22 37 | 0 50 | 2 24 | 0 43 | 10 48 | 0 38 | 21 44 | 0 18 | 15 28 | 15 8 | 26 38 | 13 32 | 1 44 |
| S 24 | 20 25 | 13 59 | 4 50 | 20 16 | 0 17 | 14 36 | 1 18 | 21 15 | 0 19 | 21 32 | 0 48 | 22 37 | 0 50 | 2 24 | 0 43 | 10 48 | 0 38 | 21 45 | 0 18 | 15 28 | 15 7 | 26 37 | 13 31 | 1 44 |
| M25 | 20 37 | 8 9 | 4 12 | 20 43 | 0 24 | 15 0 | 1 16 | 21 24 | 0 20 | 21 31 | 0 47 | 22 38 | 0 49 | 2 23 | 0 43 | 10 48 | 0 38 | 21 45 | 0 18 | 15 28 | 15 6 | 26 37 | 13 30 | 1 44 |
| T 26 | 20 49 | 2 3 | 3 21 | 21 8 | 0 30 | 15 23 | 1 15 | 21 32 | 0 20 | 21 31 | 0 47 | 22 38 | 0 49 | 2 23 | 0 43 | 10 48 | 0 38 | 21 45 | 0 18 | 15 28 | 15 5 | 26 36 | 13 29 | 1 44 |
| W27 | 21 0 | 4s 1 | 2 21 | 21 33 | 0 37 | 15 46 | 1 13 | 21 41 | 0 21 | 21 30 | 0 47 | 22 38 | 0 49 | 2 22 | 0 43 | 10 47 | 0 38 | 21 45 | 0 18 | 15 29 | 15 4 | 26 35 | 13 28 | 1 44 |
| T 28 | 21 11 | 9 49 | 1 14 | 21 56 | 0 43 | 16 9 | 1 11 | 21 49 | 0 22 | 21 29 | 0 47 | 22 38 | 0 49 | 2 22 | 0 43 | 10 47 | 0 38 | 21 45 | 0 18 | 15 29 | 15 3 | 26 34 | 13 27 | 1 44 |
| F 29 | 21 22 | 15 8 | 0 5 | 22 19 | 0 49 | 16 31 | 1 10 | 21 56 | 0 22 | 21 28 | 0 47 | 22 38 | 0 49 | 2 22 | 0 43 | 10 47 | 0 38 | 21 45 | 0 18 | 15 29 | 15 2 | 26 34 | 13 26 | 1 44 |
| S 30 | 21s32 | 19s45 | 1s 3 | 22s40 | 0s55 | 16s53 | 1n 8 | 22s 4 | 0s23 | 21n27 | 0s47 | 22s38 | 0n49 | 2n21 | 0s43 | 10n47 | 0n38 | 21n46 | 0s18 | 15n29 | 15n 1 | 26s33 | 13n26 | 1s44 |

Julian Day Number = 2425916.5, Delta T = 24.41 sec
Ecliptic obliquity = 23°27'01, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 23°45'37, Lahiri = 22°52'37



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1929

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 37 27 | 8♐19'11 | 6♐ 4 | 10♐13 | 22♏ 6 | 8♐59 | 11°R44 | 0♑ 6 | 7°R34 | 3♍35 | 19°R18 | 12°R 7 | 10♑35 | 21♑31 | 10°R46 | S 1 |
| M 2 | 4 41 24 | 9°20'03 | 18°15 | 11°48 | 23°21 | 9°42 | 11♊35 | 0°12 | 7♈33 | 3°35 | 19♋17 | 12♑ 3 | 10°32 | 21°37 | 10♑43 | M 2 |
| T 3 | 4 45 20 | 10°20'56 | 0♑17 | 13°22 | 24°36 | 10°26 | 11°27 | 0°19 | 7°32 | 3°35 | 19°16 | 11°59 | 10°28 | 21°44 | 10°41 | T 3 |
| W 4 | 4 49 17 | 11°21'49 | 12°14 | 14°56 | 25°52 | 11°10 | 11°19 | 0°26 | 7°32 | 3°35 | 19°15 | 11°53 | 10°25 | 21°51 | 10°38 | W 4 |
| T 5 | 4 53 14 | 12°22'44 | 24° 6 | 16°30 | 27° 7 | 11°54 | 11°11 | 0°33 | 7°31 | 3°35 | 19°14 | 11°48 | 10°22 | 21°58 | 10°36 | T 5 |
| F 6 | 4 57 10 | 13°23'40 | 5♒57 | 18° 4 | 28°22 | 12°38 | 11° 3 | 0°40 | 7°30 | 3°R35 | 19°13 | 11°42 | 10°19 | 22° 4 | 10°34 | F 6 |
| S 7 | 5 1 7 | 14°24'36 | 17°49 | 19°38 | 29°38 | 13°21 | 10°55 | 0°47 | 7°30 | 3°35 | 19°12 | 11°38 | 10°16 | 22°11 | 10°31 | S 7 |
| S 8 | 5 5 3 | 15°25'33 | 29°46 | 21°12 | 0♐53 | 14° 5 | 10°46 | 0°53 | 7°29 | 3°35 | 19°11 | 11°35 | 10°13 | 22°18 | 10°29 | S 8 |
| M 9 | 5 9 0 | 16°26'31 | 11♓54 | 22°46 | 2° 9 | 14°49 | 10°38 | 1° 0 | 7°29 | 3°35 | 19°10 | 11°D34 | 10° 9 | 22°24 | 10°27 | M 9 |
| T 10 | 5 12 56 | 17°27'29 | 24°15 | 24°20 | 3°24 | 15°33 | 10°30 | 1° 7 | 7°29 | 3°35 | 19° 9 | 11°34 | 10° 6 | 22°31 | 10°24 | T 10 |
| W11 | 5 16 53 | 18°28'28 | 6♈56 | 25°54 | 4°39 | 16°18 | 10°22 | 1°14 | 7°28 | 3°35 | 19° 8 | 11°35 | 10° 3 | 22°38 | 10°22 | W11 |
| T 12 | 5 20 49 | 19°29'27 | 20° 0 | 27°28 | 5°55 | 17° 2 | 10°14 | 1°21 | 7°28 | 3°35 | 19° 7 | 11°37 | 10° 0 | 22°45 | 10°20 | T 12 |
| F 13 | 5 24 46 | 20°30'27 | 3♉31 | 29° 2 | 7°10 | 17°46 | 10° 6 | 1°28 | 7°28 | 3°34 | 19° 6 | 11°38 | 9°57 | 22°51 | 10°18 | F 13 |
| S 14 | 5 28 43 | 21°31'28 | 17°30 | 0♑37 | 8°26 | 18°30 | 9°58 | 1°35 | 7°27 | 3°34 | 19° 5 | 11°R38 | 9°53 | 22°58 | 10°16 | S 14 |
| S 15 | 5 32 39 | 22°32'29 | 1♊57 | 2°11 | 9°41 | 19°15 | 9°51 | 1°42 | 7°27 | 3°34 | 19° 4 | 11°36 | 9°50 | 23° 5 | 10°14 | S 15 |
| M16 | 5 36 36 | 23°33'31 | 16°46 | 3°45 | 10°56 | 19°59 | 9°43 | 1°49 | 7°27 | 3°34 | 19° 3 | 11°33 | 9°47 | 23°11 | 10°12 | M16 |
| T 17 | 5 40 32 | 24°34'33 | 1♋51 | 5°19 | 12°12 | 20°43 | 9°35 | 1°56 | 7°D27 | 3°33 | 19° 2 | 11°27 | 9°44 | 23°18 | 10°10 | T 17 |
| W18 | 5 44 29 | 25°35'37 | 17° 2 | 6°54 | 13°27 | 21°28 | 9°28 | 2° 3 | 7°27 | 3°33 | 19° 0 | 11°20 | 9°41 | 23°25 | 10° 8 | W18 |
| T 19 | 5 48 25 | 26°36'41 | 2♌ 9 | 8°28 | 14°43 | 22°12 | 9°20 | 2°11 | 7°27 | 3°32 | 18°59 | 11°13 | 9°38 | 23°32 | 10° 6 | T 19 |
| F 20 | 5 52 22 | 27°37'45 | 17° 2 | 10° 2 | 15°58 | 22°57 | 9°13 | 2°18 | 7°27 | 3°32 | 18°58 | 11° 7 | 9°34 | 23°38 | 10° 4 | F 20 |
| S 21 | 5 56 18 | 28°38'50 | 1♍35 | 11°36 | 17°14 | 23°41 | 9° 5 | 2°25 | 7°28 | 3°32 | 18°57 | 11° 2 | 9°31 | 23°45 | 10° 3 | S 21 |
| S 22 | 6 0 15 | 29°39'56 | 15°43 | 13° 9 | 18°29 | 24°26 | 8°58 | 2°32 | 7°28 | 3°31 | 18°56 | 10°59 | 9°28 | 23°52 | 10° 1 | S 22 |
| M23 | 6 4 12 | 0♑41'03 | 29°25 | 14°43 | 19°44 | 25°11 | 8°51 | 2°39 | 7°28 | 3°30 | 18°55 | 10°D58 | 9°25 | 23°58 | 9°59 | M23 |
| T 24 | 6 8 8 | 1°42'11 | 12♎43 | 16°16 | 21° 0 | 25°55 | 8°44 | 2°46 | 7°28 | 3°30 | 18°53 | 10°58 | 9°22 | 24° 5 | 9°58 | T 24 |
| W25 | 6 12 5 | 2°43'19 | 25°39 | 17°48 | 22°15 | 26°40 | 8°37 | 2°53 | 7°29 | 3°29 | 18°52 | 10°59 | 9°19 | 24°12 | 9°56 | W25 |
| T 26 | 6 16 1 | 3°44'27 | 8♏18 | 19°20 | 23°31 | 27°25 | 8°30 | 3° 0 | 7°29 | 3°29 | 18°51 | 11°R 0 | 9°15 | 24°19 | 9°55 | T 26 |
| F 27 | 6 19 58 | 4°45'37 | 20°43 | 20°51 | 24°46 | 28°10 | 8°24 | 3° 7 | 7°30 | 3°28 | 18°50 | 11° 0 | 9°12 | 24°25 | 9°53 | F 27 |
| S 28 | 6 23 54 | 5°46'47 | 2♐57 | 22°21 | 26° 2 | 28°55 | 8°17 | 3°14 | 7°30 | 3°27 | 18°48 | 10°57 | 9° 9 | 24°32 | 9°52 | S 28 |
| S 29 | 6 27 51 | 6°47'57 | 15° 3 | 23°50 | 27°17 | 29°40 | 8°11 | 3°21 | 7°31 | 3°27 | 18°47 | 10°52 | 9° 6 | 24°39 | 9°51 | S 29 |
| M30 | 6 31 47 | 7°49'07 | 27° 3 | 25°17 | 28°33 | 0♑25 | 8° 5 | 3°29 | 7°31 | 3°26 | 18°46 | 10°44 | 9° 3 | 24°45 | 9°49 | M30 |
| T 31 | 6 35 44 | 8♑50'18 | 8♑59 | 26♑42 | 29♐48 | 1♑10 | 7♊59 | 3♑36 | 7♈32 | 3♍25 | 18♋45 | 10♑33 | 8♑59 | 24♑52 | 9♑48 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s42 | 23s25 | 2s 8 | 23s 0 | 1s 1 | 17s14 | 1n 6 | 22s11 | 0s23 | 21n26 | 0s47 | 22s38 | 0n49 | 2n21 | 0s43 | 10n47 | 0n38 | 21n46 | 0s18 | 15n29 | 15n 0 | 26s32 | 13n25 | 1s44 |
| M 2 | 21 52 | 26 0 | 3 5 | 23 19 | 1 7 | 17 35 | 1 4 | 22 19 | 0 24 | 21 25 | 0 47 | 22 38 | 0 49 | 2 21 | 0 43 | 10 47 | 0 38 | 21 46 | 0 18 | 15 28 | 14 59 | 26 31 | 13 24 | 1 44 |
| T 3 | 22 1 | 27 21 | 3 54 | 23 37 | 1 13 | 17 55 | 1 2 | 22 26 | 0 25 | 21 24 | 0 47 | 22 38 | 0 49 | 2 20 | 0 43 | 10 47 | 0 38 | 21 46 | 0 18 | 15 26 | 14 58 | 26 30 | 13 23 | 1 44 |
| W 4 | 22 9 | 27 23 | 4 31 | 23 53 | 1 18 | 18 15 | 1 0 | 22 32 | 0 25 | 21 23 | 0 46 | 22 38 | 0 49 | 2 20 | 0 43 | 10 47 | 0 38 | 21 46 | 0 18 | 15 25 | 14 57 | 26 29 | 13 22 | 1 44 |
| T 5 | 22 17 | 26 10 | 4 57 | 24 9 | 1 23 | 18 35 | 0 58 | 22 39 | 0 26 | 21 22 | 0 46 | 22 38 | 0 48 | 2 20 | 0 42 | 10 47 | 0 38 | 21 47 | 0 18 | 15 23 | 14 56 | 26 29 | 13 21 | 1 44 |
| F 6 | 22 25 | 23 48 | 5 10 | 24 23 | 1 28 | 18 54 | 0 56 | 22 45 | 0 26 | 21 21 | 0 46 | 22 39 | 0 48 | 2 20 | 0 42 | 10 47 | 0 38 | 21 47 | 0 18 | 15 21 | 14 55 | 26 28 | 13 21 | 1 44 |
| S 7 | 22 32 | 20 25 | 5 10 | 24 36 | 1 33 | 19 12 | 0 54 | 22 51 | 0 27 | 21 20 | 0 46 | 22 39 | 0 48 | 2 20 | 0 42 | 10 47 | 0 38 | 21 47 | 0 18 | 15 20 | 14 54 | 26 27 | 13 20 | 1 44 |
| S 8 | 22 39 | 16 10 | 4 56 | 24 47 | 1 38 | 19 30 | 0 52 | 22 57 | 0 27 | 21 19 | 0 46 | 22 39 | 0 48 | 2 19 | 0 42 | 10 47 | 0 38 | 21 47 | 0 18 | 15 19 | 14 53 | 26 26 | 13 19 | 1 44 |
| M 9 | 22 46 | 11 15 | 4 29 | 24 57 | 1 42 | 19 47 | 0 50 | 23 3 | 0 28 | 21 18 | 0 46 | 22 39 | 0 48 | 2 19 | 0 42 | 10 47 | 0 38 | 21 47 | 0 17 | 15 18 | 14 52 | 26 25 | 13 18 | 1 44 |
| T 10 | 22 52 | 5 48 | 3 49 | 25 6 | 1 47 | 20 4 | 0 48 | 23 8 | 0 29 | 21 17 | 0 46 | 22 39 | 0 48 | 2 19 | 0 42 | 10 47 | 0 38 | 21 48 | 0 17 | 15 18 | 14 51 | 26 24 | 13 18 | 1 44 |
| W11 | 22 57 | 0n 2 | 2 57 | 25 14 | 1 51 | 20 20 | 0 45 | 23 14 | 0 29 | 21 16 | 0 45 | 22 39 | 0 48 | 2 19 | 0 42 | 10 47 | 0 38 | 21 48 | 0 17 | 15 19 | 14 50 | 26 23 | 13 17 | 1 44 |
| T 12 | 23 2 | 6 3 | 1 55 | 25 20 | 1 54 | 20 36 | 0 43 | 23 19 | 0 30 | 21 15 | 0 45 | 22 39 | 0 48 | 2 19 | 0 42 | 10 48 | 0 38 | 21 48 | 0 17 | 15 19 | 14 49 | 26 23 | 13 16 | 1 44 |
| F 13 | 23 7 | 12 0 | 0 44 | 25 25 | 1 58 | 20 51 | 0 41 | 23 23 | 0 30 | 21 14 | 0 45 | 22 39 | 0 48 | 2 19 | 0 42 | 10 48 | 0 38 | 21 48 | 0 17 | 15 20 | 14 48 | 26 22 | 13 16 | 1 44 |
| S 14 | 23 11 | 17 34 | 0n32 | 25 28 | 2 1 | 21 5 | 0 39 | 23 28 | 0 31 | 21 13 | 0 45 | 22 39 | 0 48 | 2 19 | 0 42 | 10 48 | 0 38 | 21 48 | 0 17 | 15 20 | 14 47 | 26 21 | 13 15 | 1 44 |
| S 15 | 23 14 | 22 19 | 1 48 | 25 30 | 2 4 | 21 19 | 0 36 | 23 32 | 0 31 | 21 12 | 0 45 | 22 39 | 0 48 | 2 19 | 0 42 | 10 48 | 0 38 | 21 49 | 0 17 | 15 19 | 14 46 | 26 20 | 13 14 | 1 44 |
| M16 | 23 18 | 25 45 | 2 59 | 25 30 | 2 6 | 21 32 | 0 34 | 23 36 | 0 32 | 21 11 | 0 45 | 22 39 | 0 48 | 2 19 | 0 42 | 10 48 | 0 38 | 21 49 | 0 17 | 15 18 | 14 45 | 26 19 | 13 14 | 1 44 |
| T 17 | 23 20 | 27 24 | 3 58 | 25 29 | 2 8 | 21 45 | 0 32 | 23 40 | 0 33 | 21 10 | 0 44 | 22 39 | 0 47 | 2 19 | 0 42 | 10 48 | 0 38 | 21 49 | 0 17 | 15 16 | 14 44 | 26 18 | 13 13 | 1 44 |
| W18 | 23 23 | 27 0 | 4 41 | 25 26 | 2 10 | 21 56 | 0 29 | 23 43 | 0 33 | 21 9 | 0 44 | 22 39 | 0 47 | 2 19 | 0 42 | 10 48 | 0 38 | 21 49 | 0 17 | 15 14 | 14 43 | 26 17 | 13 13 | 1 44 |
| T 19 | 23 24 | 24 37 | 5 4 | 25 22 | 2 12 | 22 8 | 0 27 | 23 47 | 0 34 | 21 8 | 0 44 | 22 39 | 0 47 | 2 19 | 0 42 | 10 49 | 0 38 | 21 50 | 0 17 | 15 12 | 14 42 | 26 16 | 13 12 | 1 44 |
| F 20 | 23 26 | 20 36 | 5 6 | 25 16 | 2 13 | 22 18 | 0 25 | 23 50 | 0 34 | 21 7 | 0 44 | 22 39 | 0 47 | 2 19 | 0 42 | 10 49 | 0 38 | 21 50 | 0 17 | 15 10 | 14 41 | 26 15 | 13 11 | 1 44 |
| S 21 | 23 27 | 15 24 | 4 49 | 25 9 | 2 13 | 22 28 | 0 22 | 23 53 | 0 35 | 21 6 | 0 44 | 22 39 | 0 47 | 2 19 | 0 42 | 10 49 | 0 38 | 21 50 | 0 17 | 15 9 | 14 40 | 26 14 | 13 11 | 1 45 |
| S 22 | 23 27 | 9 32 | 4 13 | 25 1 | 2 13 | 22 37 | 0 20 | 23 55 | 0 35 | 21 5 | 0 43 | 22 38 | 0 47 | 2 19 | 0 42 | 10 49 | 0 38 | 21 50 | 0 17 | 15 8 | 14 39 | 26 13 | 13 10 | 1 45 |
| M23 | 23 27 | 3 22 | 3 25 | 24 50 | 2 13 | 22 46 | 0 17 | 23 58 | 0 36 | 21 4 | 0 43 | 22 38 | 0 47 | 2 20 | 0 42 | 10 49 | 0 39 | 21 50 | 0 17 | 15 7 | 14 38 | 26 12 | 13 10 | 1 45 |
| T 24 | 23 26 | 2s47 | 2 26 | 24 39 | 2 12 | 22 54 | 0 15 | 24 0 | 0 36 | 21 4 | 0 43 | 22 38 | 0 47 | 2 20 | 0 42 | 10 50 | 0 39 | 21 51 | 0 17 | 15 7 | 14 37 | 26 11 | 13 9 | 1 45 |
| W25 | 23 25 | 8 39 | 1 22 | 24 25 | 2 11 | 23 1 | 0 12 | 24 1 | 0 37 | 21 3 | 0 43 | 22 38 | 0 47 | 2 20 | 0 42 | 10 50 | 0 39 | 21 51 | 0 17 | 15 8 | 14 36 | 26 10 | 13 9 | 1 45 |
| T 26 | 23 24 | 14 3 | 0 15 | 24 11 | 2 9 | 23 8 | 0 10 | 24 3 | 0 37 | 21 2 | 0 43 | 22 38 | 0 47 | 2 20 | 0 42 | 10 50 | 0 39 | 21 51 | 0 16 | 15 8 | 14 35 | 26 9 | 13 8 | 1 44 |
| F 27 | 23 22 | 18 46 | 0s52 | 23 54 | 2 6 | 23 13 | 0 7 | 24 4 | 0 38 | 21 1 | 0 42 | 22 38 | 0 47 | 2 20 | 0 42 | 10 50 | 0 39 | 21 51 | 0 16 | 15 8 | 14 34 | 26 8 | 13 8 | 1 44 |
| S 28 | 23 19 | 22 38 | 1 55 | 23 37 | 2 3 | 23 18 | 0 5 | 24 5 | 0 39 | 21 0 | 0 42 | 22 38 | 0 47 | 2 21 | 0 42 | 10 51 | 0 39 | 21 52 | 0 16 | 15 7 | 14 33 | 26 7 | 13 8 | 1 44 |
| S 29 | 23 17 | 25 27 | 2 52 | 23 18 | 1 59 | 23 23 | 0 3 | 24 6 | 0 39 | 20 59 | 0 42 | 22 38 | 0 47 | 2 21 | 0 42 | 10 51 | 0 39 | 21 52 | 0 16 | 15 5 | 14 32 | 26 6 | 13 7 | 1 44 |
| M30 | 23 13 | 27 5 | 3 40 | 22 57 | 1 54 | 23 26 | 0 0 | 24 7 | 0 40 | 20 59 | 0 42 | 22 38 | 0 47 | 2 21 | 0 41 | 10 51 | 0 39 | 21 52 | 0 16 | 15 3 | 14 31 | 26 5 | 13 7 | 1 44 |
| T 31 | 23s 9 | 27s27 | 4s19 | 22s36 | 1s48 | 23s29 | 0s 2 | 24s 7 | 0s40 | 20n58 | 0s42 | 22s38 | 0n47 | 2n21 | 0s41 | 10n52 | 0n39 | 21n52 | 0s16 | 15n 0 | 14n30 | 26s 4 | 13n 6 | 1s44 |

Julian Day Number = 2425946.5, Delta T = 24.41 sec
Ecliptic obliquity = 23°27'01, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 23°45'42, Lahiri = 22°52'42



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1930

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 6 39 41 | 9♑51'29 | 20♑52 | 28♑ 5 | 1♑ 4 | 1♑55 | 7°R53 | 3♑43 | 7♈33 | 3°R24 | 18°R43 | 10°R21 | 8♉56 | 24♑59 | 9°R47 | W 1 |
| T 2 | 6 43 37 | 10°52'39 | 2♒43 | 29°26 | 2°19 | 2°40 | 7♊47 | 3°50 | 7°34 | 3♍23 | 18♋42 | 10♉ 9 | 8°53 | 25° 6 | 9♉46 | T 2 |
| F 3 | 6 47 34 | 11°53'50 | 14°35 | 0♒43 | 3°35 | 3°25 | 7°42 | 3°57 | 7°34 | 3°22 | 18°41 | 9°57 | 8°50 | 25°12 | 9°45 | F 3 |
| S 4 | 6 51 30 | 12°55'01 | 26°29 | 1°57 | 4°50 | 4°11 | 7°36 | 4° 4 | 7°35 | 3°22 | 18°40 | 9°46 | 8°47 | 25°19 | 9°44 | S 4 |
| S 5 | 6 55 27 | 13°56'11 | 8♓27 | 3° 7 | 6° 6 | 4°56 | 7°31 | 4°11 | 7°36 | 3°21 | 18°38 | 9°38 | 8°44 | 25°26 | 9°43 | S 5 |
| M 6 | 6 59 23 | 14°57'21 | 20°34 | 4°11 | 7°21 | 5°41 | 7°26 | 4°18 | 7°37 | 3°20 | 18°37 | 9°32 | 8°40 | 25°33 | 9°42 | M 6 |
| T 7 | 7 3 20 | 15°58'30 | 2♈52 | 5°10 | 8°37 | 6°27 | 7°21 | 4°25 | 7°38 | 3°19 | 18°36 | 9°29 | 8°37 | 25°39 | 9°41 | T 7 |
| W 8 | 7 7 17 | 16°59'39 | 15°26 | 6° 2 | 9°52 | 7°12 | 7°16 | 4°32 | 7°39 | 3°18 | 18°35 | 9°D28 | 8°34 | 25°46 | 9°41 | W 8 |
| T 9 | 7 11 13 | 18° 0'48 | 28°22 | 6°47 | 11° 8 | 7°57 | 7°12 | 4°39 | 7°41 | 3°17 | 18°33 | 9°29 | 8°31 | 25°53 | 9°40 | T 9 |
| F 10 | 7 15 10 | 19° 1'56 | 11♉43 | 7°24 | 12°23 | 8°43 | 7° 7 | 4°46 | 7°42 | 3°15 | 18°32 | 9°R29 | 8°28 | 25°59 | 9°39 | F 10 |
| S 11 | 7 19 6 | 20° 3'03 | 25°32 | 7°51 | 13°38 | 9°28 | 7° 3 | 4°53 | 7°43 | 3°14 | 18°31 | 9°28 | 8°25 | 26° 6 | 9°39 | S 11 |
| S 12 | 7 23 3 | 21° 4'10 | 9♊51 | 8° 8 | 14°54 | 10°14 | 6°59 | 5° 0 | 7°44 | 3°13 | 18°29 | 9°25 | 8°21 | 26°13 | 9°38 | S 12 |
| M13 | 7 26 59 | 22° 5'17 | 24°37 | 8°R15 | 16° 9 | 11° 0 | 6°55 | 5° 7 | 7°46 | 3°12 | 18°28 | 9°19 | 8°18 | 26°20 | 9°38 | M13 |
| T 14 | 7 30 56 | 23° 6'23 | 9♋46 | 8°10 | 17°25 | 11°45 | 6°52 | 5°14 | 7°47 | 3°11 | 18°27 | 9°10 | 8°15 | 26°26 | 9°37 | T 14 |
| W15 | 7 34 52 | 24° 7'29 | 25° 7 | 7°53 | 18°40 | 12°31 | 6°48 | 5°20 | 7°48 | 3°10 | 18°26 | 8°59 | 8°12 | 26°33 | 9°37 | W15 |
| T 16 | 7 38 49 | 25° 8'33 | 10♌29 | 7°25 | 19°56 | 13°17 | 6°45 | 5°27 | 7°50 | 3° 8 | 18°24 | 8°48 | 8° 9 | 26°40 | 9°37 | T 16 |
| F 17 | 7 42 46 | 26° 9'38 | 25°40 | 6°45 | 21°11 | 14° 2 | 6°42 | 5°34 | 7°51 | 3° 7 | 18°23 | 8°38 | 8° 5 | 26°46 | 9°37 | F 17 |
| S 18 | 7 46 42 | 27°10'42 | 10♍30 | 5°55 | 22°26 | 14°48 | 6°39 | 5°41 | 7°53 | 3° 6 | 18°22 | 8°29 | 8° 2 | 26°53 | 9°37 | S 18 |
| S 19 | 7 50 39 | 28°11'46 | 24°53 | 4°55 | 23°42 | 15°34 | 6°37 | 5°48 | 7°55 | 3° 5 | 18°21 | 8°23 | 7°59 | 27° 0 | 9°36 | S 19 |
| M20 | 7 54 35 | 29°12'49 | 8♎46 | 3°48 | 24°57 | 16°20 | 6°34 | 5°54 | 7°56 | 3° 3 | 18°19 | 8°19 | 7°56 | 27° 7 | 9°D36 | M20 |
| T 21 | 7 58 32 | 0♒13'52 | 22°10 | 2°35 | 26°13 | 17° 6 | 6°32 | 6° 1 | 7°58 | 3° 2 | 18°18 | 8°18 | 7°53 | 27°13 | 9°37 | T 21 |
| W22 | 8 2 28 | 1°14'55 | 5♏ 8 | 1°19 | 27°28 | 17°52 | 6°30 | 6° 8 | 8° 0 | 3° 1 | 18°17 | 8°18 | 7°50 | 27°20 | 9°37 | W22 |
| T 23 | 8 6 25 | 2°15'57 | 17°43 | 0° 2 | 28°43 | 18°38 | 6°28 | 6°14 | 8° 2 | 2°59 | 18°16 | 8°17 | 7°46 | 27°27 | 9°37 | T 23 |
| F 24 | 8 10 21 | 3°16'59 | 0♐ 2 | 28♑46 | 29°59 | 19°24 | 6°27 | 6°21 | 8° 3 | 2°58 | 18°14 | 8°16 | 7°43 | 27°34 | 9°37 | F 24 |
| S 25 | 8 14 18 | 4°18'00 | 12° 8 | 27°33 | 1♒14 | 20°10 | 6°25 | 6°28 | 8° 5 | 2°56 | 18°13 | 8°12 | 7°40 | 27°40 | 9°37 | S 25 |
| S 26 | 8 18 15 | 5°19'00 | 24° 6 | 26°26 | 2°30 | 20°56 | 6°24 | 6°34 | 8° 7 | 2°55 | 18°12 | 8° 5 | 7°37 | 27°47 | 9°38 | S 26 |
| M27 | 8 22 11 | 6°20'00 | 6♑ 0 | 25°26 | 3°45 | 21°42 | 6°23 | 6°41 | 8° 9 | 2°54 | 18°11 | 7°55 | 7°34 | 27°54 | 9°38 | M27 |
| T 28 | 8 26 8 | 7°21'00 | 17°51 | 24°33 | 5° 0 | 22°28 | 6°22 | 6°47 | 8°11 | 2°52 | 18° 9 | 7°43 | 7°31 | 28° 0 | 9°39 | T 28 |
| W29 | 8 30 4 | 8°21'58 | 29°43 | 23°49 | 6°16 | 23°14 | 6°22 | 6°53 | 8°13 | 2°51 | 18° 8 | 7°28 | 7°27 | 28° 7 | 9°39 | W29 |
| T 30 | 8 34 1 | 9°22'55 | 11♒36 | 23°13 | 7°31 | 24° 0 | 6°21 | 7° 0 | 8°15 | 2°49 | 18° 7 | 7°13 | 7°24 | 28°14 | 9°40 | T 30 |
| F 31 | 8 37 57 | 10♒23'52 | 23♒31 | 22♑47 | 8♒47 | 24♑47 | 6°D21 | 7♑ 6 | 8♈18 | 2♍48 | 18♋ 6 | 6♉58 | 7♉21 | 28♑21 | 9♉41 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| W 1 | 23s 5 | 26s32 | 4s46 | 22s13 | 1s42 | 23s31 | 0s 5 | 24s 7 | 0s41 | 20n57 | 0s41 | 22s37 | 0n46 | 2n22 | 0s41 | 10n52 | 0n39 | 21n53 | 0s16 | 14n56 | 14n29 | 26s 3 | 13n 6 | 1s44 | W 1 |
| T 2 | 23 0 | 24 26 | 5 0 | 21 49 | 1 35 | 23 33 | 0 7 | 24 7 | 0 41 | 20 56 | 0 41 | 22 37 | 0 46 | 2 22 | 0 41 | 10 52 | 0 39 | 21 53 | 0 16 | 14 52 | 14 28 | 26 2 | 13 6 | 1 44 | T 2 |
| F 3 | 22 55 | 21 16 | 5 2 | 21 25 | 1 27 | 23 34 | 0 10 | 24 6 | 0 42 | 20 56 | 0 41 | 22 37 | 0 46 | 2 22 | 0 41 | 10 53 | 0 39 | 21 53 | 0 16 | 14 48 | 14 27 | 26 1 | 13 5 | 1 44 | F 3 |
| S 4 | 22 49 | 17 14 | 4 50 | 20 59 | 1 17 | 23 34 | 0 12 | 24 5 | 0 42 | 20 55 | 0 41 | 22 37 | 0 46 | 2 23 | 0 41 | 10 53 | 0 39 | 21 53 | 0 16 | 14 45 | 14 26 | 26 0 | 13 5 | 1 44 | S 4 |
| S 5 | 22 43 | 12 30 | 4 26 | 20 34 | 1 7 | 23 33 | 0 14 | 24 4 | 0 43 | 20 54 | 0 41 | 22 37 | 0 46 | 2 23 | 0 41 | 10 53 | 0 39 | 21 53 | 0 16 | 14 42 | 14 25 | 25 59 | 13 5 | 1 44 | S 5 |
| M 6 | 22 37 | 7 15 | 3 49 | 20 8 | 0 56 | 23 31 | 0 17 | 24 3 | 0 43 | 20 54 | 0 40 | 22 37 | 0 46 | 2 24 | 0 41 | 10 54 | 0 39 | 21 54 | 0 16 | 14 40 | 14 24 | 25 58 | 13 5 | 1 44 | M 6 |
| T 7 | 22 30 | 1 38 | 3 2 | 19 42 | 0 44 | 23 29 | 0 19 | 24 1 | 0 44 | 20 53 | 0 40 | 22 36 | 0 46 | 2 24 | 0 41 | 10 54 | 0 39 | 21 54 | 0 16 | 14 40 | 14 23 | 25 57 | 13 4 | 1 44 | T 7 |
| W 8 | 22 22 | 4n10 | 2 4 | 19 16 | 0 31 | 23 26 | 0 21 | 24 0 | 0 44 | 20 53 | 0 40 | 22 36 | 0 46 | 2 25 | 0 41 | 10 55 | 0 39 | 21 54 | 0 16 | 14 39 | 14 22 | 25 56 | 13 4 | 1 44 | W 8 |
| T 9 | 22 14 | 9 59 | 0 59 | 18 51 | 0 16 | 23 23 | 0 24 | 23 57 | 0 45 | 20 52 | 0 40 | 22 36 | 0 46 | 2 25 | 0 41 | 10 55 | 0 39 | 21 54 | 0 16 | 14 39 | 14 21 | 25 55 | 13 4 | 1 44 | T 9 |
| F 10 | 22 6 | 15 33 | 0n12 | 18 27 | 0 1 | 23 18 | 0 26 | 23 55 | 0 45 | 20 52 | 0 39 | 22 36 | 0 46 | 2 26 | 0 41 | 10 55 | 0 39 | 21 55 | 0 16 | 14 39 | 14 20 | 25 54 | 13 4 | 1 44 | F 10 |
| S 11 | 21 57 | 20 31 | 1 24 | 18 4 | 0n15 | 23 13 | 0 28 | 23 52 | 0 46 | 20 51 | 0 39 | 22 36 | 0 46 | 2 26 | 0 41 | 10 56 | 0 39 | 21 55 | 0 15 | 14 39 | 14 19 | 25 52 | 13 4 | 1 44 | S 11 |
| S 12 | 21 48 | 24 28 | 2 33 | 17 43 | 0 32 | 23 7 | 0 31 | 23 50 | 0 46 | 20 51 | 0 39 | 22 36 | 0 46 | 2 27 | 0 41 | 10 56 | 0 39 | 21 55 | 0 15 | 14 38 | 14 18 | 25 51 | 13 3 | 1 44 | S 12 |
| M13 | 21 38 | 26 55 | 3 35 | 17 24 | 0 50 | 23 1 | 0 33 | 23 46 | 0 47 | 20 50 | 0 39 | 22 35 | 0 46 | 2 27 | 0 41 | 10 57 | 0 39 | 21 55 | 0 15 | 14 36 | 14 17 | 25 50 | 13 3 | 1 44 | M13 |
| T 14 | 21 28 | 27 27 | 4 23 | 17 8 | 1 9 | 22 54 | 0 35 | 23 43 | 0 47 | 20 50 | 0 39 | 22 35 | 0 46 | 2 28 | 0 41 | 10 57 | 0 39 | 21 56 | 0 15 | 14 33 | 14 16 | 25 49 | 13 3 | 1 44 | T 14 |
| W15 | 21 18 | 25 54 | 4 52 | 16 54 | 1 27 | 22 46 | 0 37 | 23 39 | 0 48 | 20 50 | 0 38 | 22 35 | 0 46 | 2 28 | 0 41 | 10 58 | 0 39 | 21 56 | 0 15 | 14 30 | 14 15 | 25 48 | 13 3 | 1 44 | W15 |
| T 16 | 21 7 | 22 26 | 5 1 | 16 43 | 1 46 | 22 37 | 0 39 | 23 35 | 0 48 | 20 49 | 0 38 | 22 35 | 0 46 | 2 29 | 0 41 | 10 58 | 0 39 | 21 56 | 0 15 | 14 26 | 14 14 | 25 47 | 13 3 | 1 44 | T 16 |
| F 17 | 20 56 | 17 29 | 4 48 | 16 35 | 2 4 | 22 28 | 0 41 | 23 31 | 0 49 | 20 49 | 0 38 | 22 34 | 0 46 | 2 30 | 0 41 | 10 58 | 0 39 | 21 56 | 0 15 | 14 23 | 14 13 | 25 46 | 13 3 | 1 44 | F 17 |
| S 18 | 20 44 | 11 34 | 4 16 | 16 31 | 2 22 | 22 18 | 0 44 | 23 27 | 0 49 | 20 49 | 0 38 | 22 34 | 0 46 | 2 30 | 0 41 | 10 59 | 0 39 | 21 57 | 0 15 | 14 20 | 14 12 | 25 44 | 13 3 | 1 44 | S 18 |
| S 19 | 20 32 | 5 13 | 3 28 | 16 29 | 2 38 | 22 7 | 0 46 | 23 22 | 0 50 | 20 49 | 0 37 | 22 34 | 0 46 | 2 31 | 0 41 | 10 59 | 0 39 | 21 57 | 0 15 | 14 18 | 14 11 | 25 43 | 13 3 | 1 44 | S 19 |
| M20 | 20 19 | 1s12 | 2 29 | 16 31 | 2 53 | 21 56 | 0 48 | 23 17 | 0 50 | 20 48 | 0 37 | 22 34 | 0 46 | 2 32 | 0 41 | 11 0 | 0 39 | 21 57 | 0 15 | 14 17 | 14 10 | 25 42 | 13 3 | 1 44 | M20 |
| T 21 | 20 7 | 7 20 | 1 24 | 16 35 | 3 6 | 21 44 | 0 50 | 23 12 | 0 51 | 20 48 | 0 37 | 22 33 | 0 45 | 2 32 | 0 41 | 11 0 | 0 39 | 21 57 | 0 15 | 14 17 | 14 9 | 25 41 | 13 3 | 1 44 | T 21 |
| W22 | 19 53 | 12 58 | 0 17 | 16 41 | 3 16 | 21 31 | 0 51 | 23 6 | 0 51 | 20 48 | 0 37 | 22 33 | 0 45 | 2 33 | 0 41 | 11 1 | 0 39 | 21 58 | 0 15 | 14 17 | 14 8 | 25 40 | 13 3 | 1 44 | W22 |
| T 23 | 19 40 | 17 55 | 0s50 | 16 49 | 3 24 | 21 18 | 0 53 | 23 0 | 0 52 | 20 48 | 0 36 | 22 33 | 0 45 | 2 34 | 0 41 | 11 1 | 0 39 | 21 58 | 0 15 | 14 17 | 14 7 | 25 38 | 13 3 | 1 44 | T 23 |
| F 24 | 19 26 | 22 0 | 1 52 | 16 59 | 3 30 | 21 4 | 0 55 | 22 54 | 0 52 | 20 48 | 0 36 | 22 33 | 0 45 | 2 35 | 0 41 | 11 2 | 0 39 | 21 58 | 0 15 | 14 16 | 14 5 | 25 37 | 13 3 | 1 44 | F 24 |
| S 25 | 19 12 | 25 2 | 2 48 | 17 11 | 3 33 | 20 49 | 0 57 | 22 48 | 0 53 | 20 48 | 0 36 | 22 32 | 0 45 | 2 35 | 0 40 | 11 3 | 0 39 | 21 58 | 0 15 | 14 15 | 14 4 | 25 36 | 13 3 | 1 44 | S 25 |
| S 26 | 18 57 | 26 55 | 3 36 | 17 23 | 3 34 | 20 34 | 0 59 | 22 42 | 0 53 | 20 48 | 0 36 | 22 32 | 0 45 | 2 36 | 0 40 | 11 3 | 0 39 | 21 58 | 0 14 | 14 13 | 14 3 | 25 35 | 13 4 | 1 44 | S 26 |
| M27 | 18 42 | 27 33 | 4 15 | 17 35 | 3 32 | 20 18 | 1 0 | 22 35 | 0 53 | 20 48 | 0 36 | 22 32 | 0 45 | 2 37 | 0 40 | 11 4 | 0 39 | 21 59 | 0 14 | 14 9 | 14 2 | 25 34 | 13 4 | 1 44 | M27 |
| T 28 | 18 27 | 26 54 | 4 41 | 17 48 | 3 28 | 20 2 | 1 2 | 22 28 | 0 54 | 20 48 | 0 35 | 22 31 | 0 45 | 2 38 | 0 40 | 11 4 | 0 39 | 21 59 | 0 14 | 14 5 | 14 1 | 25 32 | 13 4 | 1 44 | T 28 |
| W29 | 18 11 | 25 3 | 4 56 | 18 1 | 3 23 | 19 45 | 1 4 | 22 21 | 0 54 | 20 48 | 0 35 | 22 31 | 0 45 | 2 39 | 0 40 | 11 5 | 0 39 | 21 59 | 0 14 | 14 1 | 14 0 | 25 31 | 13 4 | 1 44 | W29 |
| T 30 | 17 55 | 22 5 | 4 58 | 18 14 | 3 16 | 19 27 | 1 5 | 22 13 | 0 55 | 20 48 | 0 35 | 22 31 | 0 45 | 2 40 | 0 40 | 11 5 | 0 40 | 21 59 | 0 14 | 13 56 | 13 59 | 25 30 | 13 4 | 1 44 | T 30 |
| F 31 | 17s39 | 18s11 | 4s47 | 18s26 | 3n 8 | 19s 9 | 1s 7 | 22s 5 | 0s55 | 20n49 | 0s35 | 22s31 | 0n45 | 2n40 | 0s40 | 11n 6 | 0n40 | 22n 0 | 0s14 | 13n51 | 13n58 | 25s29 | 13n 5 | 1s44 | F 31 |

Julian Day Number = 2425977.5, Delta T = 24.42 sec
Ecliptic obliquity = 23°27'01, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 23°45'46, Lahiri = 22°52'46



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1930

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 41 54 | 11♒24'47 | 5♓31 | 22°R28 | 10♒ 2 | 25♉33 | 6♊21 | 7♉12 | 8♈20 | 2°R46 | 18°R 5 | 6°R45 | 7♉18 | 28♉27 | 9♉41 | S 1 |
| S 2 | 8 45 50 | 12°25'41 | 17°36 | 22♉19 | 11°17 | 26°19 | 6°21 | 7°19 | 8°22 | 2♍45 | 18♋ 4 | 6♉34 | 7°15 | 28°34 | 9°42 | S 2 |
| M 3 | 8 49 47 | 13°26'34 | 29°48 | 22°D17 | 12°33 | 27° 5 | 6°22 | 7°25 | 8°24 | 2°43 | 18° 2 | 6°26 | 7°11 | 28°41 | 9°43 | M 3 |
| T 4 | 8 53 44 | 14°27'25 | 12♈11 | 22°22 | 13°48 | 27°52 | 6°22 | 7°31 | 8°26 | 2°41 | 18° 1 | 6°22 | 7° 8 | 28°47 | 9°44 | T 4 |
| W 5 | 8 57 40 | 15°28'15 | 24°46 | 22°35 | 15° 3 | 28°38 | 6°23 | 7°37 | 8°29 | 2°40 | 18° 0 | 6°20 | 7° 5 | 28°54 | 9°45 | W 5 |
| T 6 | 9 1 37 | 16°29'04 | 7♉39 | 22°54 | 16°18 | 29°25 | 6°24 | 7°43 | 8°31 | 2°38 | 17°59 | 6°D19 | 7° 2 | 29° 1 | 9°46 | T 6 |
| F 7 | 9 5 33 | 17°29'51 | 20°53 | 23°19 | 17°34 | 0♒11 | 6°25 | 7°49 | 8°34 | 2°37 | 17°58 | 6°R19 | 6°59 | 29° 8 | 9°47 | F 7 |
| S 8 | 9 9 30 | 18°30'37 | 4♊31 | 23°49 | 18°49 | 0°57 | 6°27 | 7°55 | 8°36 | 2°35 | 17°57 | 6°18 | 6°56 | 29°14 | 9°48 | S 8 |
| S 9 | 9 13 26 | 19°31'21 | 18°35 | 24°25 | 20° 4 | 1°44 | 6°29 | 8° 1 | 8°39 | 2°33 | 17°56 | 6°16 | 6°52 | 29°21 | 9°49 | S 9 |
| M10 | 9 17 23 | 20°32'04 | 3♋ 6 | 25° 5 | 21°19 | 2°30 | 6°30 | 8° 7 | 8°41 | 2°32 | 17°55 | 6°10 | 6°49 | 29°28 | 9°51 | M10 |
| T 11 | 9 21 19 | 21°32'45 | 18° 0 | 25°49 | 22°35 | 3°17 | 6°33 | 8°13 | 8°44 | 2°30 | 17°54 | 6° 2 | 6°46 | 29°35 | 9°52 | T 11 |
| W12 | 9 25 16 | 22°33'24 | 3♌10 | 26°37 | 23°50 | 4° 3 | 6°35 | 8°19 | 8°46 | 2°29 | 17°53 | 5°52 | 6°43 | 29°41 | 9°53 | W12 |
| T 13 | 9 29 13 | 23°34'02 | 18°27 | 27°29 | 25° 5 | 4°50 | 6°37 | 8°24 | 8°49 | 2°27 | 17°52 | 5°41 | 6°40 | 29°48 | 9°55 | T 13 |
| F 14 | 9 33 9 | 24°34'38 | 3♍38 | 28°24 | 26°20 | 5°37 | 6°40 | 8°30 | 8°51 | 2°25 | 17°51 | 5°31 | 6°37 | 29°55 | 9°56 | F 14 |
| S 15 | 9 37 6 | 25°35'13 | 18°34 | 29°22 | 27°35 | 6°23 | 6°43 | 8°36 | 8°54 | 2°24 | 17°50 | 5°22 | 6°33 | 0♒ 1 | 9°58 | S 15 |
| S 16 | 9 41 2 | 26°35'47 | 3♎ 5 | 0♒23 | 28°51 | 7°10 | 6°46 | 8°41 | 8°57 | 2°22 | 17°49 | 5°15 | 6°30 | 0° 8 | 9°59 | S 16 |
| M17 | 9 44 59 | 27°36'19 | 17° 9 | 1°26 | 0♓ 6 | 7°56 | 6°49 | 8°47 | 9° 0 | 2°20 | 17°48 | 5°12 | 6°27 | 0°15 | 10° 1 | M17 |
| T 18 | 9 48 55 | 28°36'50 | 0♏42 | 2°32 | 1°21 | 8°43 | 6°52 | 8°52 | 9° 2 | 2°19 | 17°47 | 5°D10 | 6°24 | 0°22 | 10° 3 | T 18 |
| W19 | 9 52 52 | 29°37'20 | 13°47 | 3°39 | 2°36 | 9°30 | 6°56 | 8°57 | 9° 5 | 2°17 | 17°46 | 5°10 | 6°21 | 0°28 | 10° 5 | W19 |
| T 20 | 9 56 48 | 0♓37'48 | 26°28 | 4°49 | 3°51 | 10°17 | 7° 0 | 9° 3 | 9° 8 | 2°15 | 17°45 | 5°R11 | 6°17 | 0°35 | 10° 6 | T 20 |
| F 21 | 10 0 45 | 1°38'16 | 8♐49 | 6° 1 | 5° 6 | 11° 3 | 7° 4 | 9° 8 | 9°11 | 2°14 | 17°44 | 5°11 | 6°14 | 0°42 | 10° 8 | F 21 |
| S 22 | 10 4 42 | 2°38'42 | 20°55 | 7°15 | 6°21 | 11°50 | 7° 8 | 9°13 | 9°14 | 2°12 | 17°43 | 5° 9 | 6°11 | 0°48 | 10°10 | S 22 |
| S 23 | 10 8 38 | 3°39'06 | 2♑52 | 8°30 | 7°36 | 12°37 | 7°12 | 9°18 | 9°17 | 2°10 | 17°42 | 5° 5 | 6° 8 | 0°55 | 10°12 | S 23 |
| M24 | 10 12 35 | 4°39'29 | 14°44 | 9°47 | 8°51 | 13°24 | 7°17 | 9°23 | 9°20 | 2° 9 | 17°42 | 4°58 | 6° 5 | 1° 2 | 10°14 | M24 |
| T 25 | 10 16 31 | 5°39'51 | 26°34 | 11° 6 | 10° 6 | 14°10 | 7°21 | 9°28 | 9°23 | 2° 7 | 17°41 | 4°49 | 6° 2 | 1° 9 | 10°16 | T 25 |
| W26 | 10 20 28 | 6°40'11 | 8♒26 | 12°26 | 11°21 | 14°57 | 7°26 | 9°33 | 9°26 | 2° 5 | 17°40 | 4°38 | 5°58 | 1°15 | 10°19 | W26 |
| T 27 | 10 24 24 | 7°40'29 | 20°22 | 13°47 | 12°36 | 15°44 | 7°31 | 9°38 | 9°29 | 2° 4 | 17°39 | 4°27 | 5°55 | 1°22 | 10°21 | T 27 |
| F 28 | 10 28 21 | 8♓40'46 | 2♓24 | 15♒10 | 13♓51 | 16♒31 | 7♊36 | 9♉43 | 9♈32 | 2♍ 2 | 17♋38 | 4♉15 | 5♉52 | 1♒29 | 10♉23 | F 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s22 | 13s34 | 4s23 | 18s38 | 2n59 | 18s50 | 1s 8 | 21s57 | 0s56 | 20n49 | 0s34 | 22s30 | 0n45 | 2n41 | 0s40 | 11n 6 | 0n40 | 22n 0 | 0s14 | 13n46 | 13n57 | 25s27 | 13n 5 | 1s44 |
| S 2 | 17 5 | 8 23 | 3 47 | 18 49 | 2 49 | 18 31 | 1 10 | 21 49 | 0 56 | 20 49 | 0 34 | 22 30 | 0 45 | 2 42 | 0 40 | 11 7 | 0 40 | 22 0 | 0 14 | 13 43 | 13 56 | 25 26 | 13 5 | 1 44 |
| M 3 | 16 48 | 2 50 | 3 0 | 19 0 | 2 38 | 18 11 | 1 11 | 21 40 | 0 56 | 20 49 | 0 34 | 22 30 | 0 45 | 2 43 | 0 40 | 11 8 | 0 40 | 22 0 | 0 14 | 13 40 | 13 55 | 25 25 | 13 5 | 1 44 |
| T 4 | 16 30 | 2n55 | 2 4 | 19 10 | 2 27 | 17 51 | 1 12 | 21 32 | 0 57 | 20 50 | 0 34 | 22 29 | 0 45 | 2 44 | 0 40 | 11 8 | 0 40 | 22 0 | 0 14 | 13 39 | 13 54 | 25 23 | 13 6 | 1 44 |
| W 5 | 16 12 | 8 40 | 1 1 | 19 19 | 2 16 | 17 30 | 1 14 | 21 23 | 0 57 | 20 50 | 0 33 | 22 29 | 0 45 | 2 45 | 0 40 | 11 9 | 0 40 | 22 1 | 0 14 | 13 38 | 13 53 | 25 22 | 13 6 | 1 44 |
| T 6 | 15 54 | 14 11 | 0n 7 | 19 27 | 2 5 | 17 9 | 1 15 | 21 13 | 0 58 | 20 51 | 0 33 | 22 29 | 0 45 | 2 46 | 0 40 | 11 9 | 0 40 | 22 1 | 0 14 | 13 38 | 13 52 | 25 21 | 13 6 | 1 44 |
| F 7 | 15 36 | 19 13 | 1 16 | 19 35 | 1 53 | 16 47 | 1 16 | 21 4 | 0 58 | 20 51 | 0 33 | 22 28 | 0 45 | 2 47 | 0 40 | 11 10 | 0 40 | 22 1 | 0 14 | 13 38 | 13 51 | 25 20 | 13 7 | 1 44 |
| S 8 | 15 17 | 23 24 | 2 23 | 19 41 | 1 41 | 16 25 | 1 17 | 20 54 | 0 58 | 20 51 | 0 33 | 22 28 | 0 45 | 2 48 | 0 40 | 11 11 | 0 40 | 22 1 | 0 14 | 13 38 | 13 50 | 25 18 | 13 7 | 1 44 |
| S 9 | 14 58 | 26 20 | 3 24 | 19 46 | 1 30 | 16 2 | 1 18 | 20 44 | 0 59 | 20 52 | 0 33 | 22 28 | 0 45 | 2 49 | 0 40 | 11 11 | 0 40 | 22 1 | 0 14 | 13 37 | 13 49 | 25 17 | 13 7 | 1 44 |
| M10 | 14 39 | 27 38 | 4 13 | 19 50 | 1 18 | 15 39 | 1 19 | 20 34 | 0 59 | 20 53 | 0 32 | 22 27 | 0 45 | 2 50 | 0 40 | 11 12 | 0 40 | 22 2 | 0 13 | 13 35 | 13 48 | 25 16 | 13 8 | 1 44 |
| T 11 | 14 20 | 26 58 | 4 47 | 19 53 | 1 7 | 15 15 | 1 20 | 20 24 | 1 0 | 20 53 | 0 32 | 22 27 | 0 45 | 2 51 | 0 40 | 11 12 | 0 40 | 22 2 | 0 13 | 13 32 | 13 47 | 25 14 | 13 8 | 1 44 |
| W12 | 14 0 | 24 20 | 5 1 | 19 55 | 0 56 | 14 51 | 1 21 | 20 13 | 1 0 | 20 54 | 0 32 | 22 27 | 0 45 | 2 52 | 0 40 | 11 13 | 0 40 | 22 2 | 0 13 | 13 29 | 13 46 | 25 13 | 13 9 | 1 44 |
| T 13 | 13 40 | 19 57 | 4 54 | 19 56 | 0 45 | 14 27 | 1 22 | 20 3 | 1 0 | 20 54 | 0 32 | 22 26 | 0 45 | 2 53 | 0 40 | 11 14 | 0 40 | 22 2 | 0 13 | 13 25 | 13 45 | 25 12 | 13 9 | 1 44 |
| F 14 | 13 20 | 14 19 | 4 26 | 19 56 | 0 34 | 14 2 | 1 23 | 19 52 | 1 1 | 20 55 | 0 31 | 22 26 | 0 45 | 2 54 | 0 40 | 11 14 | 0 40 | 22 3 | 0 13 | 13 22 | 13 44 | 25 10 | 13 10 | 1 44 |
| S 15 | 13 0 | 7 54 | 3 40 | 19 54 | 0 24 | 13 37 | 1 23 | 19 40 | 1 1 | 20 56 | 0 31 | 22 26 | 0 45 | 2 55 | 0 40 | 11 15 | 0 40 | 22 3 | 0 13 | 13 19 | 13 43 | 25 9 | 13 10 | 1 44 |
| S 16 | 12 39 | 1 14 | 2 41 | 19 51 | 0 14 | 13 12 | 1 24 | 19 29 | 1 1 | 20 56 | 0 31 | 22 25 | 0 45 | 2 56 | 0 40 | 11 15 | 0 40 | 22 3 | 0 13 | 13 17 | 13 42 | 25 7 | 13 11 | 1 44 |
| M17 | 12 19 | 5s17 | 1 34 | 19 47 | 0 4 | 12 46 | 1 24 | 19 17 | 1 2 | 20 57 | 0 31 | 22 25 | 0 45 | 2 57 | 0 40 | 11 16 | 0 40 | 22 3 | 0 13 | 13 16 | 13 41 | 25 6 | 13 11 | 1 44 |
| T 18 | 11 58 | 11 21 | 0 24 | 19 42 | 0s 6 | 12 19 | 1 25 | 19 5 | 1 2 | 20 58 | 0 31 | 22 25 | 0 45 | 2 59 | 0 40 | 11 17 | 0 40 | 22 3 | 0 13 | 13 15 | 13 40 | 25 5 | 13 12 | 1 43 |
| W19 | 11 37 | 16 43 | 0s46 | 19 35 | 0 15 | 11 53 | 1 25 | 18 53 | 1 2 | 20 59 | 0 30 | 22 24 | 0 45 | 3 0 | 0 40 | 11 17 | 0 40 | 22 3 | 0 13 | 13 15 | 13 38 | 25 3 | 13 12 | 1 43 |
| T 20 | 11 15 | 21 10 | 1 51 | 19 27 | 0 24 | 11 26 | 1 26 | 18 41 | 1 3 | 21 0 | 0 30 | 22 24 | 0 45 | 3 1 | 0 40 | 11 18 | 0 40 | 22 4 | 0 13 | 13 15 | 13 37 | 25 2 | 13 13 | 1 43 |
| F 21 | 10 54 | 24 34 | 2 49 | 19 18 | 0 33 | 10 59 | 1 26 | 18 29 | 1 3 | 21 0 | 0 30 | 22 24 | 0 45 | 3 2 | 0 40 | 11 18 | 0 40 | 22 4 | 0 13 | 13 15 | 13 36 | 25 0 | 13 14 | 1 43 |
| S 22 | 10 32 | 26 46 | 3 38 | 19 8 | 0 41 | 10 31 | 1 26 | 18 16 | 1 3 | 21 1 | 0 30 | 22 23 | 0 45 | 3 3 | 0 40 | 11 19 | 0 40 | 22 4 | 0 13 | 13 15 | 13 35 | 24 59 | 13 14 | 1 43 |
| S 23 | 10 10 | 27 43 | 4 18 | 18 56 | 0 49 | 10 3 | 1 26 | 18 3 | 1 4 | 21 2 | 0 29 | 22 23 | 0 45 | 3 4 | 0 40 | 11 20 | 0 40 | 22 4 | 0 13 | 13 13 | 13 34 | 24 58 | 13 15 | 1 43 |
| M24 | 9 48 | 27 22 | 4 45 | 18 43 | 0 57 | 9 35 | 1 27 | 17 50 | 1 4 | 21 3 | 0 29 | 22 23 | 0 45 | 3 5 | 0 40 | 11 20 | 0 40 | 22 4 | 0 13 | 13 11 | 13 33 | 24 56 | 13 16 | 1 43 |
| T 25 | 9 26 | 25 46 | 5 0 | 18 29 | 1 4 | 9 7 | 1 27 | 17 37 | 1 4 | 21 4 | 0 29 | 22 22 | 0 45 | 3 7 | 0 40 | 11 21 | 0 40 | 22 5 | 0 12 | 13 8 | 13 32 | 24 55 | 13 16 | 1 43 |
| W26 | 9 4 | 23 2 | 5 3 | 18 13 | 1 11 | 8 39 | 1 27 | 17 23 | 1 5 | 21 5 | 0 29 | 22 22 | 0 45 | 3 8 | 0 40 | 11 21 | 0 40 | 22 5 | 0 12 | 13 4 | 13 31 | 24 53 | 13 17 | 1 43 |
| T 27 | 8 42 | 19 19 | 4 52 | 17 56 | 1 18 | 8 10 | 1 27 | 17 10 | 1 5 | 21 6 | 0 29 | 22 22 | 0 45 | 3 9 | 0 40 | 11 22 | 0 40 | 22 5 | 0 12 | 13 0 | 13 30 | 24 52 | 13 18 | 1 43 |
| F 28 | 8s19 | 14s48 | 4s28 | 17s38 | 1s24 | 7s41 | 1s26 | 16s56 | 1s 5 | 21n 7 | 0s28 | 22s21 | 0n45 | 3n10 | 0s40 | 11n23 | 0n40 | 22n 5 | 0s12 | 12n57 | 13n29 | 24s50 | 13n18 | 1s43 |

Julian Day Number = 2426008.5, Delta T = 24.42 sec
Ecliptic obliquity = 23°27'01, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 23°45'50, Lahiri = 22°52'50


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1930

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 32 17 | 9♓41'01 | 14♓33 | 16♒34 | 15♓ 6 | 17♒18 | 7♊42 | 9♋47 | 9♈35 | 2°R 0 | 17°R38 | 4°R 5 | 5♉49 | 1♒36 | 10♉25 | S 1 |
| S 2 | 10 36 14 | 10°41'14 | 26°50 | 17°59 | 16°21 | 18° 5 | 7°47 | 9°52 | 9°38 | 1♍59 | 17♋37 | 3♉57 | 5°46 | 1°42 | 10°28 | S 2 |
| M 3 | 10 40 11 | 11°41'25 | 9♈16 | 19°26 | 17°36 | 18°51 | 7°53 | 9°56 | 9°41 | 1°57 | 17°36 | 3°52 | 5°42 | 1°49 | 10°30 | M 3 |
| T 4 | 10 44 7 | 12°41'35 | 21°52 | 20°54 | 18°51 | 19°38 | 7°59 | 10° 1 | 9°44 | 1°55 | 17°36 | 3°49 | 5°39 | 1°56 | 10°32 | T 4 |
| W 5 | 10 48 4 | 13°41'42 | 4♉39 | 22°23 | 20° 6 | 20°25 | 8° 5 | 10° 5 | 9°47 | 1°54 | 17°35 | 3°D48 | 5°36 | 2° 2 | 10°35 | W 5 |
| T 6 | 10 52 0 | 14°41'47 | 17°41 | 23°53 | 21°21 | 21°12 | 8°11 | 10°10 | 9°50 | 1°52 | 17°34 | 3°49 | 5°33 | 2° 9 | 10°38 | T 6 |
| F 7 | 10 55 57 | 15°41'51 | 0♊58 | 25°24 | 22°36 | 21°59 | 8°18 | 10°14 | 9°54 | 1°50 | 17°34 | 3°50 | 5°30 | 2°16 | 10°40 | F 7 |
| S 8 | 10 59 53 | 16°41'52 | 14°34 | 26°57 | 23°51 | 22°46 | 8°24 | 10°18 | 9°57 | 1°49 | 17°33 | 3°R51 | 5°27 | 2°23 | 10°43 | S 8 |
| S 9 | 11 3 50 | 17°41'51 | 28°29 | 28°31 | 25° 5 | 23°33 | 8°31 | 10°22 | 10° 0 | 1°47 | 17°33 | 3°50 | 5°23 | 2°29 | 10°45 | S 9 |
| M10 | 11 7 46 | 18°41'48 | 12♋44 | 0♓ 5 | 26°20 | 24°20 | 8°38 | 10°26 | 10° 3 | 1°46 | 17°32 | 3°48 | 5°20 | 2°36 | 10°48 | M10 |
| T 11 | 11 11 43 | 19°41'42 | 27°17 | 1°41 | 27°35 | 25° 7 | 8°45 | 10°30 | 10° 6 | 1°44 | 17°32 | 3°43 | 5°17 | 2°43 | 10°51 | T 11 |
| W12 | 11 15 40 | 20°41'34 | 12♌ 4 | 3°19 | 28°50 | 25°54 | 8°52 | 10°34 | 10°10 | 1°42 | 17°31 | 3°38 | 5°14 | 2°49 | 10°54 | W12 |
| T 13 | 11 19 36 | 21°41'25 | 26°58 | 4°57 | 0♈ 4 | 26°41 | 8°59 | 10°37 | 10°13 | 1°41 | 17°31 | 3°31 | 5°11 | 2°56 | 10°56 | T 13 |
| F 14 | 11 23 33 | 22°41'13 | 11♍50 | 6°36 | 1°19 | 27°28 | 9° 6 | 10°41 | 10°16 | 1°39 | 17°30 | 3°25 | 5° 8 | 3° 3 | 10°59 | F 14 |
| S 15 | 11 27 29 | 23°40'58 | 26°32 | 8°17 | 2°34 | 28°15 | 9°14 | 10°45 | 10°20 | 1°38 | 17°30 | 3°19 | 5° 4 | 3°10 | 11° 2 | S 15 |
| S 16 | 11 31 26 | 24°40'42 | 10♎57 | 9°59 | 3°48 | 29° 1 | 9°22 | 10°48 | 10°23 | 1°36 | 17°29 | 3°16 | 5° 1 | 3°16 | 11° 5 | S 16 |
| M17 | 11 35 22 | 25°40'24 | 24°59 | 11°42 | 5° 3 | 29°48 | 9°30 | 10°52 | 10°26 | 1°35 | 17°29 | 3°14 | 4°58 | 3°23 | 11° 8 | M17 |
| T 18 | 11 39 19 | 26°40'05 | 8♏35 | 13°26 | 6°18 | 0♓35 | 9°38 | 10°55 | 10°30 | 1°33 | 17°29 | 3°D14 | 4°55 | 3°30 | 11°11 | T 18 |
| W19 | 11 43 15 | 27°39'43 | 21°46 | 15°12 | 7°32 | 1°22 | 9°46 | 10°58 | 10°33 | 1°32 | 17°28 | 3°15 | 4°52 | 3°37 | 11°14 | W19 |
| T 20 | 11 47 12 | 28°39'20 | 4♐33 | 16°59 | 8°47 | 2° 9 | 9°54 | 11° 1 | 10°36 | 1°30 | 17°28 | 3°16 | 4°48 | 3°43 | 11°17 | T 20 |
| F 21 | 11 51 9 | 29°38'55 | 16°59 | 18°47 | 10° 1 | 2°56 | 10° 2 | 11° 4 | 10°40 | 1°29 | 17°28 | 3°18 | 4°45 | 3°50 | 11°21 | F 21 |
| S 22 | 11 55 5 | 0♈38'28 | 29°10 | 20°36 | 11°16 | 3°43 | 10°11 | 11° 7 | 10°43 | 1°27 | 17°28 | 3°R19 | 4°42 | 3°57 | 11°24 | S 22 |
| S 23 | 11 59 2 | 1°38'00 | 11♑ 9 | 22°27 | 12°30 | 4°30 | 10°20 | 11°10 | 10°46 | 1°26 | 17°27 | 3°18 | 4°39 | 4° 3 | 11°27 | S 23 |
| M24 | 12 2 58 | 2°37'30 | 23° 3 | 24°19 | 13°45 | 5°17 | 10°28 | 11°13 | 10°50 | 1°25 | 17°27 | 3°16 | 4°36 | 4°10 | 11°30 | M24 |
| T 25 | 12 6 55 | 3°36'58 | 4♒54 | 26°12 | 14°59 | 6° 4 | 10°37 | 11°16 | 10°53 | 1°23 | 17°27 | 3°13 | 4°33 | 4°17 | 11°34 | T 25 |
| W26 | 12 10 51 | 4°36'24 | 16°48 | 28° 6 | 16°14 | 6°51 | 10°46 | 11°18 | 10°57 | 1°22 | 17°27 | 3° 9 | 4°29 | 4°24 | 11°37 | W26 |
| T 27 | 12 14 48 | 5°35'48 | 28°48 | 0♈ 2 | 17°28 | 7°38 | 10°56 | 11°21 | 11° 0 | 1°21 | 17°27 | 3° 4 | 4°26 | 4°30 | 11°40 | T 27 |
| F 28 | 12 18 44 | 6°35'11 | 10♓56 | 1°59 | 18°43 | 8°25 | 11° 5 | 11°23 | 11° 4 | 1°19 | 17°26 | 2°59 | 4°23 | 4°37 | 11°44 | F 28 |
| S 29 | 12 22 41 | 7°34'31 | 23°15 | 3°57 | 19°57 | 9°12 | 11°14 | 11°26 | 11° 7 | 1°18 | 17°26 | 2°55 | 4°20 | 4°44 | 11°47 | S 29 |
| S 30 | 12 26 38 | 8°33'49 | 5♈46 | 5°56 | 21°11 | 9°59 | 11°24 | 11°28 | 11°10 | 1°17 | 17°26 | 2°52 | 4°17 | 4°51 | 11°50 | S 30 |
| M31 | 12 30 34 | 9♈33'06 | 18♈29 | 7♈57 | 22♈26 | 10♓46 | 11♊33 | 11♑30 | 11♈14 | 1♍15 | 17♋26 | 2♉50 | 4♉14 | 4♒57 | 11♉54 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s57 | 9s39 | 3s52 | 17s19 | 1s30 | 7s12 | 1s26 | 16s42 | 1s 6 | 21n 8 | 0s28 | 22s21 | 0n45 | 3n11 | 0s40 | 11n23 | 0n40 | 22n 5 | 0s12 | 12n53 | 13n28 | 24s49 | 13n19 | 1s43 |
| S 2 | 7 34 | 4 5 | 3 5 | 16 58 | 1 36 | 6 42 | 1 26 | 16 28 | 1 6 | 21 9 | 0 28 | 22 21 | 0 45 | 3 13 | 0 39 | 11 24 | 0 40 | 22 5 | 0 12 | 12 51 | 13 27 | 24 47 | 13 20 | 1 43 |
| M 3 | 7 11 | 1n43 | 2 8 | 16 36 | 1 41 | 6 13 | 1 26 | 16 13 | 1 6 | 21 11 | 0 28 | 22 20 | 0 45 | 3 14 | 0 39 | 11 24 | 0 40 | 22 6 | 0 12 | 12 49 | 13 26 | 24 46 | 13 21 | 1 43 |
| T 4 | 6 48 | 7 32 | 1 4 | 16 13 | 1 46 | 5 43 | 1 25 | 15 59 | 1 6 | 21 12 | 0 28 | 22 20 | 0 45 | 3 15 | 0 39 | 11 25 | 0 40 | 22 6 | 0 12 | 12 48 | 13 25 | 24 44 | 13 21 | 1 43 |
| W 5 | 6 25 | 13 9 | 0n 5 | 15 48 | 1 50 | 5 13 | 1 25 | 15 44 | 1 7 | 21 13 | 0 27 | 22 20 | 0 45 | 3 16 | 0 39 | 11 26 | 0 40 | 22 6 | 0 12 | 12 47 | 13 24 | 24 43 | 13 22 | 1 43 |
| T 6 | 6 2 | 18 18 | 1 14 | 15 22 | 1 55 | 4 43 | 1 24 | 15 30 | 1 7 | 21 14 | 0 27 | 22 19 | 0 45 | 3 18 | 0 39 | 11 26 | 0 40 | 22 6 | 0 12 | 12 48 | 13 23 | 24 41 | 13 23 | 1 43 |
| F 7 | 5 39 | 22 40 | 2 21 | 14 55 | 1 58 | 4 13 | 1 24 | 15 15 | 1 7 | 21 15 | 0 27 | 22 19 | 0 45 | 3 19 | 0 39 | 11 27 | 0 40 | 22 6 | 0 12 | 12 48 | 13 22 | 24 40 | 13 24 | 1 43 |
| S 8 | 5 15 | 25 54 | 3 22 | 14 27 | 2 2 | 3 43 | 1 23 | 15 0 | 1 7 | 21 16 | 0 27 | 22 19 | 0 45 | 3 20 | 0 39 | 11 27 | 0 40 | 22 6 | 0 12 | 12 48 | 13 21 | 24 38 | 13 24 | 1 43 |
| S 9 | 4 52 | 27 38 | 4 12 | 13 57 | 2 5 | 3 13 | 1 22 | 14 44 | 1 8 | 21 18 | 0 27 | 22 18 | 0 45 | 3 22 | 0 39 | 11 28 | 0 40 | 22 6 | 0 12 | 12 48 | 13 20 | 24 37 | 13 25 | 1 43 |
| M10 | 4 28 | 27 37 | 4 48 | 13 26 | 2 7 | 2 42 | 1 21 | 14 29 | 1 8 | 21 19 | 0 26 | 22 18 | 0 44 | 3 23 | 0 39 | 11 29 | 0 40 | 22 7 | 0 12 | 12 47 | 13 18 | 24 35 | 13 26 | 1 43 |
| T 11 | 4 5 | 25 43 | 5 7 | 12 54 | 2 10 | 2 12 | 1 21 | 14 13 | 1 8 | 21 20 | 0 26 | 22 18 | 0 44 | 3 24 | 0 39 | 11 29 | 0 40 | 22 7 | 0 12 | 12 46 | 13 17 | 24 34 | 13 27 | 1 43 |
| W12 | 3 41 | 22 4 | 5 5 | 12 20 | 2 11 | 1 41 | 1 20 | 13 58 | 1 8 | 21 22 | 0 26 | 22 17 | 0 44 | 3 25 | 0 39 | 11 30 | 0 40 | 22 7 | 0 11 | 12 44 | 13 16 | 24 32 | 13 28 | 1 43 |
| T 13 | 3 18 | 16 58 | 4 43 | 11 45 | 2 13 | 1 10 | 1 19 | 13 42 | 1 8 | 21 23 | 0 26 | 22 17 | 0 44 | 3 27 | 0 39 | 11 30 | 0 40 | 22 7 | 0 11 | 12 42 | 13 15 | 24 31 | 13 29 | 1 43 |
| F 14 | 2 54 | 10 52 | 4 2 | 11 10 | 2 14 | 0 40 | 1 18 | 13 26 | 1 9 | 21 24 | 0 26 | 22 17 | 0 44 | 3 28 | 0 39 | 11 31 | 0 40 | 22 7 | 0 11 | 12 40 | 13 14 | 24 29 | 13 30 | 1 43 |
| S 15 | 2 31 | 4 13 | 3 6 | 10 32 | 2 14 | 0 9 | 1 17 | 13 10 | 1 9 | 21 25 | 0 26 | 22 17 | 0 44 | 3 29 | 0 39 | 11 31 | 0 40 | 22 7 | 0 11 | 12 38 | 13 13 | 24 28 | 13 31 | 1 43 |
| S 16 | 2 7 | 2s31 | 1 58 | 9 54 | 2 14 | 0n22 | 1 15 | 12 54 | 1 9 | 21 27 | 0 25 | 22 16 | 0 44 | 3 31 | 0 39 | 11 32 | 0 40 | 22 7 | 0 11 | 12 36 | 13 12 | 24 26 | 13 31 | 1 43 |
| M17 | 1 43 | 8 59 | 0 45 | 9 14 | 2 14 | 0 52 | 1 14 | 12 37 | 1 9 | 21 28 | 0 25 | 22 16 | 0 44 | 3 32 | 0 39 | 11 32 | 0 40 | 22 7 | 0 11 | 12 36 | 13 11 | 24 24 | 13 32 | 1 43 |
| T 18 | 1 20 | 14 50 | 0s29 | 8 33 | 2 13 | 1 23 | 1 13 | 12 21 | 1 9 | 21 30 | 0 25 | 22 16 | 0 44 | 3 33 | 0 39 | 11 33 | 0 40 | 22 8 | 0 11 | 12 36 | 13 10 | 24 23 | 13 33 | 1 43 |
| W19 | 0 56 | 19 49 | 1 39 | 7 51 | 2 11 | 1 54 | 1 12 | 12 4 | 1 9 | 21 31 | 0 25 | 22 16 | 0 44 | 3 35 | 0 39 | 11 34 | 0 40 | 22 8 | 0 11 | 12 36 | 13 9 | 24 21 | 13 34 | 1 43 |
| T 20 | 0 32 | 23 43 | 2 42 | 7 8 | 2 10 | 2 24 | 1 10 | 11 48 | 1 10 | 21 32 | 0 25 | 22 15 | 0 44 | 3 36 | 0 39 | 11 34 | 0 40 | 22 8 | 0 11 | 12 37 | 13 8 | 24 20 | 13 35 | 1 43 |
| F 21 | 0 8 | 26 24 | 3 36 | 6 24 | 2 7 | 2 55 | 1 9 | 11 31 | 1 10 | 21 34 | 0 24 | 22 15 | 0 44 | 3 37 | 0 39 | 11 35 | 0 40 | 22 8 | 0 11 | 12 37 | 13 7 | 24 18 | 13 36 | 1 43 |
| S 22 | 0n15 | 27 46 | 4 19 | 5 38 | 2 4 | 3 26 | 1 7 | 11 14 | 1 10 | 21 35 | 0 24 | 22 15 | 0 44 | 3 39 | 0 39 | 11 35 | 0 40 | 22 8 | 0 11 | 12 37 | 13 6 | 24 16 | 13 37 | 1 43 |
| S 23 | 0 39 | 27 47 | 4 49 | 4 51 | 2 1 | 3 56 | 1 6 | 10 57 | 1 10 | 21 37 | 0 24 | 22 15 | 0 44 | 3 40 | 0 39 | 11 36 | 0 40 | 22 8 | 0 11 | 12 37 | 13 5 | 24 15 | 13 38 | 1 43 |
| M24 | 1 3 | 26 32 | 5 7 | 4 3 | 1 57 | 4 26 | 1 4 | 10 40 | 1 10 | 21 38 | 0 24 | 22 14 | 0 44 | 3 41 | 0 39 | 11 36 | 0 40 | 22 8 | 0 11 | 12 37 | 13 4 | 24 13 | 13 39 | 1 43 |
| T 25 | 1 26 | 24 6 | 5 12 | 3 15 | 1 53 | 4 57 | 1 3 | 10 23 | 1 10 | 21 39 | 0 24 | 22 14 | 0 44 | 3 43 | 0 39 | 11 37 | 0 40 | 22 8 | 0 11 | 12 36 | 13 2 | 24 11 | 13 40 | 1 43 |
| W26 | 1 50 | 20 37 | 5 3 | 2 25 | 1 48 | 5 27 | 1 1 | 10 5 | 1 10 | 21 41 | 0 24 | 22 14 | 0 44 | 3 44 | 0 39 | 11 37 | 0 40 | 22 8 | 0 11 | 12 34 | 13 1 | 24 10 | 13 41 | 1 43 |
| T 27 | 2 13 | 16 18 | 4 42 | 1 34 | 1 43 | 5 57 | 0 59 | 9 48 | 1 10 | 21 42 | 0 23 | 22 14 | 0 44 | 3 45 | 0 39 | 11 38 | 0 40 | 22 8 | 0 10 | 12 32 | 13 0 | 24 8 | 13 42 | 1 43 |
| F 28 | 2 37 | 11 16 | 4 7 | 0 42 | 1 37 | 6 27 | 0 57 | 9 30 | 1 10 | 21 44 | 0 23 | 22 13 | 0 44 | 3 47 | 0 39 | 11 38 | 0 40 | 22 8 | 0 10 | 12 31 | 12 59 | 24 6 | 13 43 | 1 43 |
| S 29 | 3 0 | 5 45 | 3 20 | 0n11 | 1 31 | 6 57 | 0 56 | 9 13 | 1 11 | 21 45 | 0 23 | 22 13 | 0 44 | 3 48 | 0 39 | 11 38 | 0 40 | 22 9 | 0 10 | 12 29 | 12 58 | 24 5 | 13 44 | 1 43 |
| S 30 | 3 24 | 0n 6 | 2 23 | 1 5 | 1 24 | 7 26 | 0 54 | 8 55 | 1 11 | 21 47 | 0 23 | 22 13 | 0 44 | 3 49 | 0 39 | 11 39 | 0 40 | 22 9 | 0 10 | 12 28 | 12 57 | 24 3 | 13 45 | 1 44 |
| M31 | 3n47 | 6n 3 | 1s18 | 1n59 | 1s16 | 7n56 | 0s52 | 8s38 | 1s11 | 21n48 | 0s23 | 22s13 | 0n44 | 3n51 | 0s39 | 11n39 | 0n40 | 22n 9 | 0s10 | 12n28 | 12n56 | 24s 1 | 13n46 | 1s44 |

Julian Day Number = 2426036.5, Delta T = 24.42 sec
Ecliptic obliquity = 23°27'02, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 23°45'54, Lahiri = 22°52'54



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1930

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 34 31 | 10♈32'20 | 1♉25 | 9♈58 | 23♈40 | 11♓32 | 11♊43 | 11♑32 | 11♈17 | 1°R14 | 17°D26 | 2°D49 | 4♉10 | 5♒ 4 | 11♉57 | T 1 |
| W 2 | 12 38 27 | 11°31'32 | 14°34 | 12° 1 | 24°54 | 12°19 | 11°53 | 11°34 | 11°21 | 1♍13 | 17♋26 | 2♉49 | 4° 7 | 5°11 | 12° 1 | W 2 |
| T 3 | 12 42 24 | 12°30'42 | 27°55 | 14° 4 | 26° 8 | 13° 6 | 12° 3 | 11°36 | 11°24 | 1°12 | 17°26 | 2°51 | 4° 4 | 5°17 | 12° 4 | T 3 |
| F 4 | 12 46 20 | 13°29'50 | 11♊29 | 16° 8 | 27°23 | 13°53 | 12°13 | 11°38 | 11°28 | 1°11 | 17°26 | 2°52 | 4° 1 | 5°24 | 12° 8 | F 4 |
| S 5 | 12 50 17 | 14°28'56 | 25°16 | 18°12 | 28°37 | 14°40 | 12°23 | 11°39 | 11°31 | 1° 9 | 17°26 | 2°53 | 3°58 | 5°31 | 12°12 | S 5 |
| S 6 | 12 54 13 | 15°27'59 | 9♋14 | 20°17 | 29°51 | 15°27 | 12°33 | 11°41 | 11°34 | 1° 8 | 17°27 | 2°R54 | 3°54 | 5°38 | 12°15 | S 6 |
| M 7 | 12 58 10 | 16°27'00 | 23°23 | 22°21 | 1♉ 5 | 16°14 | 12°44 | 11°43 | 11°38 | 1° 7 | 17°27 | 2°54 | 3°51 | 5°44 | 12°19 | M 7 |
| T 8 | 13 2 7 | 17°25'59 | 7♌40 | 24°26 | 2°19 | 17° 0 | 12°54 | 11°44 | 11°41 | 1° 6 | 17°27 | 2°53 | 3°48 | 5°51 | 12°23 | T 8 |
| W 9 | 13 6 3 | 18°24'55 | 22° 4 | 26°30 | 3°33 | 17°47 | 13° 5 | 11°45 | 11°45 | 1° 5 | 17°27 | 2°52 | 3°45 | 5°58 | 12°26 | W 9 |
| T 10 | 13 10 0 | 19°23'49 | 6♍30 | 28°33 | 4°47 | 18°34 | 13°16 | 11°46 | 11°48 | 1° 4 | 17°27 | 2°50 | 3°42 | 6° 4 | 12°30 | T 10 |
| F 11 | 13 13 56 | 20°22'41 | 20°54 | 0♉35 | 6° 1 | 19°21 | 13°26 | 11°47 | 11°51 | 1° 3 | 17°28 | 2°49 | 3°39 | 6°11 | 12°34 | F 11 |
| S 12 | 13 17 53 | 21°21'30 | 5♎10 | 2°36 | 7°15 | 20° 7 | 13°37 | 11°48 | 11°55 | 1° 2 | 17°28 | 2°47 | 3°35 | 6°18 | 12°37 | S 12 |
| S 13 | 13 21 49 | 22°20'18 | 19°13 | 4°34 | 8°29 | 20°54 | 13°48 | 11°49 | 11°58 | 1° 1 | 17°28 | 2°46 | 3°32 | 6°25 | 12°41 | S 13 |
| M14 | 13 25 46 | 23°19'03 | 2♏59 | 6°31 | 9°43 | 21°41 | 13°59 | 11°50 | 12° 2 | 1° 0 | 17°28 | 2°D46 | 3°29 | 6°31 | 12°45 | M14 |
| T 15 | 13 29 42 | 24°17'47 | 16°27 | 8°25 | 10°57 | 22°27 | 14°10 | 11°51 | 12° 5 | 1° 0 | 17°29 | 2°46 | 3°26 | 6°38 | 12°49 | T 15 |
| W16 | 13 33 39 | 25°16'28 | 29°33 | 10°16 | 12°11 | 23°14 | 14°21 | 11°51 | 12° 8 | 0°59 | 17°29 | 2°47 | 3°23 | 6°45 | 12°53 | W16 |
| T 17 | 13 37 35 | 26°15'08 | 12♐20 | 12° 4 | 13°24 | 24° 1 | 14°33 | 11°52 | 12°12 | 0°58 | 17°29 | 2°48 | 3°20 | 6°52 | 12°56 | T 17 |
| F 18 | 13 41 32 | 27°13'47 | 24°49 | 13°49 | 14°38 | 24°47 | 14°44 | 11°52 | 12°15 | 0°57 | 17°30 | 2°48 | 3°16 | 6°58 | 13° 0 | F 18 |
| S 19 | 13 45 29 | 28°12'23 | 7♑ 3 | 15°30 | 15°52 | 25°34 | 14°56 | 11°53 | 12°18 | 0°56 | 17°30 | 2°49 | 3°13 | 7° 5 | 13° 4 | S 19 |
| S 20 | 13 49 25 | 29°10'58 | 19° 5 | 17° 7 | 17° 6 | 26°20 | 15° 7 | 11°53 | 12°22 | 0°56 | 17°31 | 2°49 | 3°10 | 7°12 | 13° 8 | S 20 |
| M21 | 13 53 22 | 0♉ 9'31 | 1♒ 0 | 18°40 | 18°19 | 27° 7 | 15°19 | 11°53 | 12°25 | 0°55 | 17°31 | 2°R49 | 3° 7 | 7°18 | 13°12 | M21 |
| T 22 | 13 57 18 | 1° 8'03 | 12°53 | 20° 8 | 19°33 | 27°53 | 15°30 | 11°R53 | 12°28 | 0°54 | 17°32 | 2°49 | 3° 4 | 7°25 | 13°16 | T 22 |
| W23 | 14 1 15 | 2° 6'33 | 24°49 | 21°32 | 20°47 | 28°40 | 15°42 | 11°53 | 12°32 | 0°54 | 17°32 | 2°49 | 3° 0 | 7°32 | 13°20 | W23 |
| T 24 | 14 5 11 | 3° 5'01 | 6♓50 | 22°52 | 22° 0 | 29°26 | 15°54 | 11°53 | 12°35 | 0°53 | 17°33 | 2°D49 | 2°57 | 7°39 | 13°24 | T 24 |
| F 25 | 14 9 8 | 4° 3'28 | 19° 3 | 24° 6 | 23°14 | 0♈13 | 16° 6 | 11°52 | 12°38 | 0°52 | 17°33 | 2°49 | 2°54 | 7°45 | 13°28 | F 25 |
| S 26 | 14 13 4 | 5° 1'52 | 1♈29 | 25°16 | 24°27 | 0°59 | 16°18 | 11°52 | 12°41 | 0°52 | 17°34 | 2°49 | 2°51 | 7°52 | 13°31 | S 26 |
| S 27 | 14 17 1 | 6° 0'16 | 14°11 | 26°21 | 25°41 | 1°45 | 16°30 | 11°52 | 12°45 | 0°51 | 17°35 | 2°49 | 2°48 | 7°59 | 13°35 | S 27 |
| M28 | 14 20 58 | 6°58'37 | 27°11 | 27°21 | 26°55 | 2°32 | 16°42 | 11°51 | 12°48 | 0°51 | 17°35 | 2°R50 | 2°45 | 8° 5 | 13°39 | M28 |
| T 29 | 14 24 54 | 7°56'57 | 10♉28 | 28°16 | 28° 8 | 3°18 | 16°54 | 11°50 | 12°51 | 0°50 | 17°36 | 2°50 | 2°41 | 8°12 | 13°43 | T 29 |
| W30 | 14 28 51 | 8♉55'15 | 24♉ 2 | 29♉ 6 | 29♉21 | 4♈ 4 | 17♊ 7 | 11♑50 | 12♈54 | 0♍50 | 17♋36 | 2♉49 | 2♉38 | 8♒19 | 13♉47 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n10 | 11n51 | 0s 8 | 2n54 | 1s 8 | 8n25 | 0s50 | 8s20 | 1s11 | 21n50 | 0s23 | 22s13 | 0n44 | 3n52 | 0s39 | 11n40 | 0n40 | 22n 9 | 0s10 | 12n27 | 12n55 | 24s 0 | 13n47 | 1s44 |
| W 2 | 4 34 | 17 14 | 1n 4 | 3 50 | 1 0 | 8 54 | 0 48 | 8 2 | 1 11 | 21 51 | 0 22 | 22 13 | 0 44 | 3 53 | 0 39 | 11 40 | 0 40 | 22 9 | 0 10 | 12 27 | 12 54 | 23 58 | 13 48 | 1 44 |
| T 3 | 4 57 | 21 53 | 2 14 | 4 46 | 0 51 | 9 23 | 0 46 | 7 44 | 1 11 | 21 53 | 0 22 | 22 12 | 0 44 | 3 55 | 0 39 | 11 41 | 0 40 | 22 9 | 0 10 | 12 28 | 12 53 | 23 56 | 13 49 | 1 44 |
| F 4 | 5 20 | 25 25 | 3 17 | 5 42 | 0 42 | 9 52 | 0 44 | 7 26 | 1 11 | 21 54 | 0 22 | 22 12 | 0 44 | 3 56 | 0 39 | 11 41 | 0 40 | 22 9 | 0 10 | 12 28 | 12 52 | 23 55 | 13 50 | 1 44 |
| S 5 | 5 43 | 27 32 | 4 10 | 6 39 | 0 32 | 10 20 | 0 41 | 7 8 | 1 11 | 21 56 | 0 22 | 22 12 | 0 44 | 3 57 | 0 39 | 11 41 | 0 40 | 22 9 | 0 10 | 12 29 | 12 51 | 23 53 | 13 51 | 1 44 |
| S 6 | 6 6 | 27 56 | 4 49 | 7 36 | 0 22 | 10 49 | 0 39 | 6 50 | 1 11 | 21 57 | 0 22 | 22 12 | 0 44 | 3 59 | 0 39 | 11 42 | 0 40 | 22 9 | 0 10 | 12 29 | 12 50 | 23 51 | 13 52 | 1 44 |
| M 7 | 6 28 | 26 32 | 5 11 | 8 32 | 0 11 | 11 17 | 0 37 | 6 32 | 1 11 | 21 59 | 0 22 | 22 12 | 0 44 | 4 0 | 0 39 | 11 42 | 0 40 | 22 9 | 0 10 | 12 29 | 12 49 | 23 50 | 13 54 | 1 44 |
| T 8 | 6 51 | 23 25 | 5 14 | 9 28 | 0 0 | 11 44 | 0 35 | 6 13 | 1 11 | 22 0 | 0 22 | 22 12 | 0 44 | 4 1 | 0 39 | 11 43 | 0 40 | 22 9 | 0 10 | 12 29 | 12 47 | 23 48 | 13 55 | 1 44 |
| W 9 | 7 13 | 18 51 | 4 58 | 10 23 | 0n11 | 12 12 | 0 33 | 5 55 | 1 11 | 22 2 | 0 21 | 22 12 | 0 44 | 4 3 | 0 39 | 11 43 | 0 40 | 22 9 | 0 10 | 12 28 | 12 46 | 23 46 | 13 56 | 1 44 |
| T 10 | 7 36 | 13 12 | 4 23 | 11 18 | 0 22 | 12 39 | 0 30 | 5 37 | 1 11 | 22 3 | 0 21 | 22 11 | 0 44 | 4 4 | 0 39 | 11 43 | 0 40 | 22 9 | 0 10 | 12 28 | 12 45 | 23 44 | 13 57 | 1 44 |
| F 11 | 7 58 | 6 51 | 3 31 | 12 12 | 0 33 | 13 6 | 0 28 | 5 18 | 1 11 | 22 4 | 0 21 | 22 11 | 0 44 | 4 5 | 0 39 | 11 44 | 0 40 | 22 9 | 0 9 | 12 27 | 12 44 | 23 43 | 13 58 | 1 44 |
| S 12 | 8 20 | 0 12 | 2 27 | 13 4 | 0 44 | 13 32 | 0 26 | 5 0 | 1 11 | 22 6 | 0 21 | 22 11 | 0 44 | 4 7 | 0 39 | 11 44 | 0 40 | 22 9 | 0 9 | 12 27 | 12 43 | 23 41 | 13 59 | 1 44 |
| S 13 | 8 42 | 6s23 | 1 14 | 13 55 | 0 55 | 13 58 | 0 23 | 4 42 | 1 11 | 22 7 | 0 21 | 22 11 | 0 44 | 4 8 | 0 39 | 11 44 | 0 40 | 22 9 | 0 9 | 12 26 | 12 42 | 23 39 | 14 0 | 1 44 |
| M14 | 9 4 | 12 32 | 0s 1 | 14 45 | 1 6 | 14 24 | 0 21 | 4 23 | 1 11 | 22 9 | 0 21 | 22 11 | 0 44 | 4 9 | 0 39 | 11 45 | 0 40 | 22 9 | 0 9 | 12 26 | 12 41 | 23 37 | 14 1 | 1 44 |
| T 15 | 9 25 | 17 58 | 1 15 | 15 32 | 1 17 | 14 50 | 0 18 | 4 5 | 1 11 | 22 10 | 0 20 | 22 11 | 0 44 | 4 11 | 0 39 | 11 45 | 0 40 | 22 9 | 0 9 | 12 26 | 12 40 | 23 35 | 14 2 | 1 44 |
| W16 | 9 47 | 22 23 | 2 23 | 16 18 | 1 28 | 15 15 | 0 16 | 3 46 | 1 11 | 22 12 | 0 20 | 22 11 | 0 44 | 4 12 | 0 39 | 11 45 | 0 40 | 22 9 | 0 9 | 12 27 | 12 39 | 23 34 | 14 3 | 1 44 |
| T 17 | 10 8 | 25 37 | 3 22 | 17 1 | 1 38 | 15 40 | 0 13 | 3 28 | 1 11 | 22 13 | 0 20 | 22 11 | 0 44 | 4 13 | 0 39 | 11 45 | 0 40 | 22 9 | 0 9 | 12 27 | 12 38 | 23 32 | 14 4 | 1 44 |
| F 18 | 10 29 | 27 31 | 4 10 | 17 42 | 1 47 | 16 4 | 0 11 | 3 9 | 1 11 | 22 15 | 0 20 | 22 11 | 0 44 | 4 15 | 0 39 | 11 46 | 0 40 | 22 9 | 0 9 | 12 27 | 12 37 | 23 30 | 14 6 | 1 44 |
| S 19 | 10 50 | 28 1 | 4 45 | 18 21 | 1 56 | 16 28 | 0 8 | 2 51 | 1 10 | 22 16 | 0 20 | 22 11 | 0 44 | 4 16 | 0 39 | 11 46 | 0 40 | 22 9 | 0 9 | 12 27 | 12 36 | 23 28 | 14 7 | 1 44 |
| S 20 | 11 11 | 27 10 | 5 8 | 18 57 | 2 5 | 16 51 | 0 6 | 2 32 | 1 10 | 22 18 | 0 20 | 22 11 | 0 44 | 4 17 | 0 39 | 11 46 | 0 40 | 22 9 | 0 9 | 12 27 | 12 34 | 23 26 | 14 8 | 1 44 |
| M21 | 11 32 | 25 5 | 5 17 | 19 30 | 2 13 | 17 15 | 0 3 | 2 13 | 1 10 | 22 19 | 0 20 | 22 11 | 0 44 | 4 19 | 0 39 | 11 46 | 0 40 | 22 9 | 0 9 | 12 27 | 12 33 | 23 25 | 14 9 | 1 44 |
| T 22 | 11 52 | 21 56 | 5 12 | 20 2 | 2 20 | 17 37 | 0 1 | 1 55 | 1 10 | 22 20 | 0 20 | 22 11 | 0 44 | 4 20 | 0 39 | 11 47 | 0 40 | 22 9 | 0 9 | 12 27 | 12 32 | 23 23 | 14 10 | 1 44 |
| W23 | 12 13 | 17 52 | 4 54 | 20 30 | 2 26 | 17 59 | 0n 2 | 1 36 | 1 10 | 22 22 | 0 19 | 22 11 | 0 44 | 4 21 | 0 39 | 11 47 | 0 40 | 22 9 | 0 9 | 12 27 | 12 31 | 23 21 | 14 11 | 1 44 |
| T 24 | 12 33 | 13 4 | 4 23 | 20 56 | 2 31 | 18 21 | 0 5 | 1 18 | 1 10 | 22 23 | 0 19 | 22 11 | 0 44 | 4 22 | 0 39 | 11 47 | 0 40 | 22 9 | 0 9 | 12 27 | 12 30 | 23 19 | 14 12 | 1 45 |
| F 25 | 12 53 | 7 42 | 3 39 | 21 19 | 2 36 | 18 42 | 0 7 | 0 59 | 1 10 | 22 24 | 0 19 | 22 11 | 0 44 | 4 24 | 0 39 | 11 47 | 0 40 | 22 9 | 0 9 | 12 27 | 12 29 | 23 17 | 14 13 | 1 45 |
| S 26 | 13 12 | 1 56 | 2 45 | 21 40 | 2 39 | 19 3 | 0 10 | 0 40 | 1 10 | 22 26 | 0 19 | 22 11 | 0 44 | 4 25 | 0 39 | 11 48 | 0 40 | 22 9 | 0 8 | 12 27 | 12 28 | 23 15 | 14 14 | 1 45 |
| S 27 | 13 32 | 4n 2 | 1 41 | 21 58 | 2 42 | 19 23 | 0 12 | 0 22 | 1 10 | 22 27 | 0 19 | 22 11 | 0 44 | 4 26 | 0 39 | 11 48 | 0 40 | 22 9 | 0 8 | 12 27 | 12 27 | 23 14 | 14 16 | 1 45 |
| M28 | 13 51 | 9 59 | 0 31 | 22 14 | 2 44 | 19 43 | 0 15 | 0 3 | 1 9 | 22 29 | 0 19 | 22 11 | 0 44 | 4 27 | 0 39 | 11 48 | 0 40 | 22 9 | 0 8 | 12 28 | 12 26 | 23 12 | 14 17 | 1 45 |
| T 29 | 14 10 | 15 38 | 0n42 | 22 27 | 2 44 | 20 2 | 0 18 | 0n15 | 1 9 | 22 30 | 0 19 | 22 11 | 0 44 | 4 29 | 0 39 | 11 48 | 0 40 | 22 9 | 0 8 | 12 28 | 12 25 | 23 10 | 14 18 | 1 45 |
| W30 | 14n29 | 20n38 | 1n55 | 22n38 | 2n44 | 20n21 | 0n20 | 0n34 | 1s 9 | 22n31 | 0s18 | 22s11 | 0n44 | 4n30 | 0s39 | 11n48 | 0n40 | 22n 9 | 0s 8 | 12n27 | 12n24 | 23s 8 | 14n19 | 1s45 |

Julian Day Number = 2426067.5, Delta T = 24.42 sec
Ecliptic obliquity = 23°27'02, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 23°45'58, Lahiri = 22°52'58



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1930

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 32 47 | 9♉53'31 | 7♊50 | 29♉51 | 0♊35 | 4♈51 | 17♊19 | 11°R49 | 12♈57 | 0°R50 | 17♋37 | 2°R49 | 2♉35 | 8♒26 | 13♉51 | T 1 |
| F 2 | 14 36 44 | 10°51'45 | 21°50 | 0♊30 | 1°48 | 5°37 | 17°31 | 11♌48 | 13° 0 | 0♍49 | 17°38 | 2♉48 | 2°32 | 8°32 | 13°55 | F 2 |
| S 3 | 14 40 40 | 11°49'58 | 5♋58 | 1° 4 | 3° 2 | 6°23 | 17°44 | 11°47 | 13° 4 | 0°49 | 17°39 | 2°47 | 2°29 | 8°39 | 13°59 | S 3 |
| S 4 | 14 44 37 | 12°48'08 | 20°11 | 1°32 | 4°15 | 7° 9 | 17°56 | 11°45 | 13° 7 | 0°49 | 17°39 | 2°46 | 2°25 | 8°46 | 14° 3 | S 4 |
| M 5 | 14 48 33 | 13°46'17 | 4♌26 | 1°56 | 5°28 | 7°55 | 18° 9 | 11°44 | 13°10 | 0°48 | 17°40 | 2°45 | 2°22 | 8°53 | 14° 7 | M 5 |
| T 6 | 14 52 30 | 14°44'23 | 18°40 | 2°14 | 6°41 | 8°41 | 18°21 | 11°43 | 13°13 | 0°48 | 17°41 | 2°D45 | 2°19 | 8°59 | 14°11 | T 6 |
| W 7 | 14 56 27 | 15°42'28 | 2♍51 | 2°26 | 7°55 | 9°27 | 18°34 | 11°41 | 13°16 | 0°48 | 17°42 | 2°46 | 2°16 | 9° 6 | 14°15 | W 7 |
| T 8 | 15 0 23 | 16°40'30 | 16°55 | 2°33 | 9° 8 | 10°13 | 18°47 | 11°40 | 13°19 | 0°48 | 17°43 | 2°46 | 2°13 | 9°13 | 14°19 | T 8 |
| F 9 | 15 4 20 | 17°38'31 | 0♎52 | 2°R36 | 10°21 | 10°59 | 18°59 | 11°38 | 13°22 | 0°48 | 17°44 | 2°48 | 2°10 | 9°19 | 14°23 | F 9 |
| S 10 | 15 8 16 | 18°36'29 | 14°39 | 2°33 | 11°34 | 11°45 | 19°12 | 11°37 | 13°25 | 0°48 | 17°44 | 2°49 | 2° 6 | 9°26 | 14°27 | S 10 |
| S 11 | 15 12 13 | 19°34'26 | 28°15 | 2°25 | 12°47 | 12°31 | 19°25 | 11°35 | 13°28 | 0°48 | 17°45 | 2°R49 | 2° 3 | 9°33 | 14°31 | S 11 |
| M12 | 15 16 9 | 20°32'22 | 11♏38 | 2°13 | 14° 0 | 13°17 | 19°38 | 11°33 | 13°31 | 0°D47 | 17°46 | 2°49 | 2° 0 | 9°40 | 14°35 | M12 |
| T 13 | 15 20 6 | 21°30'15 | 24°47 | 1°56 | 15°13 | 14° 3 | 19°51 | 11°31 | 13°33 | 0°47 | 17°47 | 2°48 | 1°57 | 9°46 | 14°39 | T 13 |
| W14 | 15 24 2 | 22°28'08 | 7♐41 | 1°36 | 16°26 | 14°48 | 20° 4 | 11°29 | 13°36 | 0°48 | 17°48 | 2°46 | 1°54 | 9°53 | 14°43 | W14 |
| T 15 | 15 27 59 | 23°25'59 | 20°20 | 1°12 | 17°39 | 15°34 | 20°17 | 11°27 | 13°39 | 0°48 | 17°49 | 2°43 | 1°51 | 10° 0 | 14°47 | T 15 |
| F 16 | 15 31 56 | 24°23'48 | 2♑45 | 0°44 | 18°52 | 16°20 | 20°30 | 11°25 | 13°42 | 0°48 | 17°50 | 2°40 | 1°47 | 10° 7 | 14°51 | F 16 |
| S 17 | 15 35 52 | 25°21'37 | 14°57 | 0°15 | 20° 5 | 17° 5 | 20°43 | 11°22 | 13°45 | 0°48 | 17°51 | 2°36 | 1°44 | 10°13 | 14°55 | S 17 |
| S 18 | 15 39 49 | 26°19'24 | 26°59 | 29♉43 | 21°17 | 17°51 | 20°56 | 11°20 | 13°47 | 0°48 | 17°52 | 2°33 | 1°41 | 10°20 | 14°59 | S 18 |
| M19 | 15 43 45 | 27°17'10 | 8♒54 | 29° 9 | 22°30 | 18°36 | 21°10 | 11°17 | 13°50 | 0°48 | 17°53 | 2°31 | 1°38 | 10°27 | 15° 3 | M19 |
| T 20 | 15 47 42 | 28°14'54 | 20°47 | 28°35 | 23°43 | 19°22 | 21°23 | 11°15 | 13°53 | 0°48 | 17°54 | 2°30 | 1°35 | 10°33 | 15° 7 | T 20 |
| W21 | 15 51 38 | 29°12'38 | 2♓42 | 28° 0 | 24°56 | 20° 7 | 21°36 | 11°12 | 13°56 | 0°49 | 17°56 | 2°D29 | 1°31 | 10°40 | 15°10 | W21 |
| T 22 | 15 55 35 | 0♊10'20 | 14°44 | 27°26 | 26° 8 | 20°53 | 21°49 | 11° 9 | 13°58 | 0°49 | 17°57 | 2°30 | 1°28 | 10°47 | 15°14 | T 22 |
| F 23 | 15 59 32 | 1° 8'02 | 26°57 | 26°52 | 27°21 | 21°38 | 22° 3 | 11° 7 | 14° 1 | 0°49 | 17°58 | 2°32 | 1°25 | 10°54 | 15°18 | F 23 |
| S 24 | 16 3 28 | 2° 5'42 | 9♈25 | 26°20 | 28°34 | 22°24 | 22°16 | 11° 4 | 14° 3 | 0°50 | 17°59 | 2°33 | 1°22 | 11° 0 | 15°22 | S 24 |
| S 25 | 16 7 25 | 3° 3'22 | 22°13 | 25°50 | 29°46 | 23° 9 | 22°29 | 11° 1 | 14° 6 | 0°50 | 18° 0 | 2°35 | 1°19 | 11° 7 | 15°26 | S 25 |
| M26 | 16 11 21 | 4° 1'00 | 5♉24 | 25°22 | 0♋59 | 23°54 | 22°43 | 10°58 | 14° 8 | 0°50 | 18° 1 | 2°R35 | 1°16 | 11°14 | 15°30 | M26 |
| T 27 | 16 15 18 | 4°58'37 | 18°57 | 24°58 | 2°11 | 24°39 | 22°56 | 10°55 | 14°11 | 0°51 | 18° 2 | 2°34 | 1°12 | 11°20 | 15°34 | T 27 |
| W28 | 16 19 14 | 5°56'14 | 2♊52 | 24°36 | 3°24 | 25°24 | 23°10 | 10°52 | 14°13 | 0°51 | 18° 4 | 2°31 | 1° 9 | 11°27 | 15°37 | W28 |
| T 29 | 16 23 11 | 6°53'49 | 17° 6 | 24°18 | 4°36 | 26° 9 | 23°23 | 10°48 | 14°16 | 0°52 | 18° 5 | 2°27 | 1° 6 | 11°34 | 15°41 | T 29 |
| F 30 | 16 27 7 | 7°51'23 | 1♋34 | 24° 5 | 5°48 | 26°54 | 23°37 | 10°45 | 14°18 | 0°52 | 18° 6 | 2°22 | 1° 3 | 11°41 | 15°45 | F 30 |
| S 31 | 16 31 4 | 8♊48'56 | 16♋ 9 | 23♉55 | 7♋ 1 | 27♈39 | 23♊50 | 10♌42 | 14♈20 | 0♍53 | 18♋ 7 | 2♉17 | 1♉ 0 | 11♒47 | 15♉49 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14n47 | 24n37 | 3n 2 | 22n46 | 2n42 | 20n39 | 0n23 | 0n52 | 1s 9 | 22n32 | 0s18 | 22s11 | 0n44 | 4n31 | 0s39 | 11n48 | 0n40 | 22n 9 | 0s 8 | 12n27 | 12n23 | 23s 6 | 14n20 | 1s45 |
| F 2 | 15 5 | 27 11 | 3 59 | 22 52 | 2 39 | 20 57 | 0 26 | 1 11 | 1 9 | 22 34 | 0 18 | 22 11 | 0 44 | 4 32 | 0 39 | 11 48 | 0 40 | 22 9 | 0 8 | 12 27 | 12 21 | 23 4 | 14 21 | 1 45 |
| S 3 | 15 24 | 28 1 | 4 42 | 22 55 | 2 36 | 21 14 | 0 28 | 1 29 | 1 8 | 22 35 | 0 18 | 22 12 | 0 44 | 4 33 | 0 39 | 11 49 | 0 40 | 22 9 | 0 8 | 12 27 | 12 20 | 23 2 | 14 22 | 1 45 |
| S 4 | 15 41 | 27 1 | 5 9 | 22 56 | 2 31 | 21 30 | 0 31 | 1 48 | 1 8 | 22 36 | 0 18 | 22 12 | 0 44 | 4 35 | 0 39 | 11 49 | 0 40 | 22 9 | 0 8 | 12 26 | 12 19 | 23 0 | 14 23 | 1 45 |
| M 5 | 15 59 | 24 16 | 5 16 | 22 55 | 2 24 | 21 46 | 0 33 | 2 6 | 1 8 | 22 38 | 0 18 | 22 12 | 0 44 | 4 36 | 0 39 | 11 49 | 0 40 | 22 9 | 0 8 | 12 26 | 12 18 | 22 59 | 14 24 | 1 45 |
| T 6 | 16 16 | 20 3 | 5 4 | 22 51 | 2 17 | 22 2 | 0 36 | 2 24 | 1 8 | 22 39 | 0 18 | 22 12 | 0 44 | 4 37 | 0 39 | 11 49 | 0 40 | 22 9 | 0 8 | 12 26 | 12 17 | 22 57 | 14 26 | 1 45 |
| W 7 | 16 33 | 14 43 | 4 34 | 22 46 | 2 9 | 22 16 | 0 38 | 2 43 | 1 8 | 22 40 | 0 18 | 22 12 | 0 44 | 4 38 | 0 39 | 11 49 | 0 40 | 22 9 | 0 8 | 12 26 | 12 16 | 22 55 | 14 27 | 1 45 |
| T 8 | 16 50 | 8 39 | 3 47 | 22 38 | 1 59 | 22 30 | 0 41 | 3 1 | 1 7 | 22 41 | 0 17 | 22 12 | 0 44 | 4 39 | 0 39 | 11 49 | 0 40 | 22 9 | 0 8 | 12 26 | 12 15 | 22 53 | 14 28 | 1 45 |
| F 9 | 17 6 | 2 13 | 2 47 | 22 28 | 1 48 | 22 44 | 0 44 | 3 19 | 1 7 | 22 42 | 0 17 | 22 12 | 0 44 | 4 40 | 0 39 | 11 49 | 0 40 | 22 9 | 0 8 | 12 27 | 12 14 | 22 51 | 14 29 | 1 46 |
| S 10 | 17 22 | 4s16 | 1 39 | 22 15 | 1 36 | 22 56 | 0 46 | 3 37 | 1 7 | 22 44 | 0 17 | 22 13 | 0 44 | 4 42 | 0 39 | 11 49 | 0 40 | 22 9 | 0 8 | 12 27 | 12 13 | 22 49 | 14 30 | 1 46 |
| S 11 | 17 38 | 10 28 | 0 25 | 22 1 | 1 24 | 23 9 | 0 49 | 3 56 | 1 7 | 22 45 | 0 17 | 22 13 | 0 44 | 4 43 | 0 39 | 11 49 | 0 40 | 22 9 | 0 8 | 12 27 | 12 12 | 22 47 | 14 31 | 1 46 |
| M12 | 17 54 | 16 6 | 0s48 | 21 45 | 1 10 | 23 20 | 0 51 | 4 14 | 1 6 | 22 46 | 0 17 | 22 13 | 0 44 | 4 44 | 0 39 | 11 49 | 0 40 | 22 9 | 0 7 | 12 27 | 12 10 | 22 45 | 14 32 | 1 46 |
| T 13 | 18 9 | 20 53 | 1 58 | 21 27 | 0 55 | 23 31 | 0 53 | 4 32 | 1 6 | 22 47 | 0 17 | 22 13 | 0 44 | 4 45 | 0 39 | 11 49 | 0 40 | 22 9 | 0 7 | 12 27 | 12 9 | 22 43 | 14 33 | 1 46 |
| W14 | 18 24 | 24 34 | 3 0 | 21 8 | 0 39 | 23 41 | 0 56 | 4 50 | 1 6 | 22 48 | 0 17 | 22 13 | 0 44 | 4 46 | 0 39 | 11 49 | 0 40 | 22 9 | 0 7 | 12 26 | 12 8 | 22 41 | 14 34 | 1 46 |
| T 15 | 18 38 | 26 58 | 3 52 | 20 47 | 0 23 | 23 51 | 0 58 | 5 7 | 1 5 | 22 49 | 0 17 | 22 14 | 0 44 | 4 47 | 0 39 | 11 49 | 0 40 | 22 9 | 0 7 | 12 25 | 12 7 | 22 39 | 14 35 | 1 46 |
| F 16 | 18 53 | 27 58 | 4 32 | 20 25 | 0 6 | 23 59 | 1 1 | 5 25 | 1 5 | 22 50 | 0 16 | 22 14 | 0 44 | 4 48 | 0 39 | 11 49 | 0 40 | 22 9 | 0 7 | 12 24 | 12 6 | 22 37 | 14 36 | 1 46 |
| S 17 | 19 7 | 27 34 | 4 59 | 20 2 | 0s11 | 24 7 | 1 3 | 5 43 | 1 5 | 22 51 | 0 16 | 22 14 | 0 44 | 4 49 | 0 39 | 11 49 | 0 40 | 22 8 | 0 7 | 12 23 | 12 5 | 22 35 | 14 37 | 1 46 |
| S 18 | 19 20 | 25 52 | 5 12 | 19 38 | 0 28 | 24 15 | 1 5 | 6 1 | 1 5 | 22 52 | 0 16 | 22 14 | 0 44 | 4 50 | 0 39 | 11 49 | 0 40 | 22 8 | 0 7 | 12 22 | 12 4 | 22 33 | 14 38 | 1 46 |
| M19 | 19 34 | 23 3 | 5 12 | 19 14 | 0 46 | 24 22 | 1 7 | 6 18 | 1 4 | 22 53 | 0 16 | 22 14 | 0 44 | 4 51 | 0 39 | 11 49 | 0 40 | 22 8 | 0 7 | 12 21 | 12 3 | 22 31 | 14 40 | 1 46 |
| T 20 | 19 47 | 19 16 | 4 58 | 18 49 | 1 3 | 24 28 | 1 10 | 6 36 | 1 4 | 22 54 | 0 16 | 22 15 | 0 44 | 4 52 | 0 39 | 11 49 | 0 40 | 22 8 | 0 7 | 12 21 | 12 2 | 22 29 | 14 41 | 1 47 |
| W21 | 19 59 | 14 44 | 4 31 | 18 25 | 1 21 | 24 33 | 1 12 | 6 53 | 1 4 | 22 55 | 0 16 | 22 15 | 0 44 | 4 53 | 0 39 | 11 48 | 0 40 | 22 8 | 0 7 | 12 21 | 12 1 | 22 27 | 14 42 | 1 47 |
| T 22 | 20 12 | 9 35 | 3 53 | 18 1 | 1 38 | 24 38 | 1 14 | 7 11 | 1 3 | 22 56 | 0 16 | 22 15 | 0 44 | 4 54 | 0 40 | 11 48 | 0 40 | 22 8 | 0 7 | 12 21 | 11 59 | 22 25 | 14 43 | 1 47 |
| F 23 | 20 24 | 4 1 | 3 3 | 17 37 | 1 54 | 24 42 | 1 16 | 7 28 | 1 3 | 22 57 | 0 16 | 22 15 | 0 44 | 4 55 | 0 40 | 11 48 | 0 39 | 22 8 | 0 7 | 12 21 | 11 58 | 22 23 | 14 44 | 1 47 |
| S 24 | 20 35 | 1n51 | 2 3 | 17 14 | 2 10 | 24 45 | 1 18 | 7 45 | 1 2 | 22 58 | 0 16 | 22 16 | 0 44 | 4 56 | 0 40 | 11 48 | 0 39 | 22 8 | 0 7 | 12 22 | 11 57 | 22 21 | 14 45 | 1 47 |
| S 25 | 20 47 | 7 47 | 0 56 | 16 53 | 2 25 | 24 47 | 1 20 | 8 2 | 1 2 | 22 59 | 0 15 | 22 16 | 0 44 | 4 57 | 0 40 | 11 48 | 0 39 | 22 8 | 0 7 | 12 22 | 11 56 | 22 19 | 14 46 | 1 47 |
| M26 | 20 58 | 13 34 | 0n15 | 16 33 | 2 39 | 24 49 | 1 22 | 8 19 | 1 2 | 23 0 | 0 15 | 22 16 | 0 44 | 4 58 | 0 40 | 11 48 | 0 39 | 22 8 | 0 7 | 12 23 | 11 55 | 22 17 | 14 47 | 1 47 |
| T 27 | 21 8 | 18 52 | 1 28 | 16 14 | 2 52 | 24 50 | 1 24 | 8 36 | 1 1 | 23 1 | 0 15 | 22 17 | 0 44 | 4 59 | 0 40 | 11 48 | 0 39 | 22 8 | 0 6 | 12 22 | 11 54 | 22 15 | 14 48 | 1 47 |
| W28 | 21 18 | 23 19 | 2 38 | 15 57 | 3 4 | 24 50 | 1 26 | 8 53 | 1 1 | 23 1 | 0 15 | 22 17 | 0 44 | 5 0 | 0 40 | 11 47 | 0 39 | 22 8 | 0 6 | 12 21 | 11 53 | 22 13 | 14 49 | 1 47 |
| T 29 | 21 28 | 26 27 | 3 39 | 15 43 | 3 15 | 24 50 | 1 28 | 9 10 | 1 0 | 23 2 | 0 15 | 22 17 | 0 44 | 5 1 | 0 40 | 11 47 | 0 39 | 22 7 | 0 6 | 12 20 | 11 52 | 22 11 | 14 50 | 1 48 |
| F 30 | 21 38 | 27 53 | 4 27 | 15 30 | 3 24 | 24 49 | 1 29 | 9 26 | 1 0 | 23 3 | 0 15 | 22 17 | 0 44 | 5 2 | 0 40 | 11 47 | 0 39 | 22 7 | 0 6 | 12 18 | 11 51 | 22 9 | 14 51 | 1 48 |
| S 31 | 21n47 | 27n24 | 4n58 | 15n19 | 3s33 | 24n47 | 1n31 | 9n43 | 1s 0 | 23n 4 | 0s15 | 22s18 | 0n44 | 5n 3 | 0s40 | 11n47 | 0n39 | 22n 7 | 0s 6 | 12n16 | 11n50 | 22s 7 | 14n52 | 1s48 |

Julian Day Number = 2426097.5, Delta T = 24.42 sec
Ecliptic obliquity = 23°27'02, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 23°46'02, Lahiri = 22°53'02



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1930

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 35 1 | 9♊46'28 | 0♌46 | 23°R49 | 8♋13 | 28♈24 | 24♊ 4 | 10°R38 | 14♈23 | 0♍54 | 18♋ 9 | 2°R12 | 0♉57 | 11♒54 | 15♉52 | S 1 |
| M 2 | 16 38 57 | 10°43'58 | 15°17 | 23°D48 | 9°25 | 29° 9 | 24°18 | 10♑35 | 14°25 | 0°54 | 18°10 | 2♉ 8 | 0°53 | 12° 1 | 15°56 | M 2 |
| T 3 | 16 42 54 | 11°41'27 | 29°38 | 23♉51 | 10°37 | 29°54 | 24°31 | 10°31 | 14°27 | 0°55 | 18°11 | 2° 6 | 0°50 | 12° 8 | 16° 0 | T 3 |
| W 4 | 16 46 50 | 12°38'55 | 13♍46 | 23°59 | 11°50 | 0♉39 | 24°45 | 10°28 | 14°29 | 0°56 | 18°13 | 2°D 6 | 0°47 | 12°14 | 16° 4 | W 4 |
| T 5 | 16 50 47 | 13°36'21 | 27°40 | 24°11 | 13° 2 | 1°23 | 24°58 | 10°24 | 14°31 | 0°56 | 18°14 | 2° 6 | 0°44 | 12°21 | 16° 7 | T 5 |
| F 6 | 16 54 43 | 14°33'46 | 11♎20 | 24°28 | 14°14 | 2° 8 | 25°12 | 10°20 | 14°33 | 0°57 | 18°15 | 2° 8 | 0°41 | 12°28 | 16°11 | F 6 |
| S 7 | 16 58 40 | 15°31'10 | 24°45 | 24°49 | 15°26 | 2°53 | 25°26 | 10°16 | 14°35 | 0°58 | 18°17 | 2° 9 | 0°37 | 12°34 | 16°14 | S 7 |
| S 8 | 17 2 36 | 16°28'33 | 7♏57 | 25°14 | 16°38 | 3°37 | 25°40 | 10°13 | 14°37 | 0°59 | 18°18 | 2°R 9 | 0°34 | 12°41 | 16°18 | S 8 |
| M 9 | 17 6 33 | 17°25'55 | 20°57 | 25°44 | 17°50 | 4°22 | 25°53 | 10° 9 | 14°39 | 1° 0 | 18°19 | 2° 7 | 0°31 | 12°48 | 16°22 | M 9 |
| T 10 | 17 10 30 | 18°23'16 | 3♐45 | 26°18 | 19° 2 | 5° 6 | 26° 7 | 10° 5 | 14°41 | 1° 1 | 18°21 | 2° 3 | 0°28 | 12°55 | 16°25 | T 10 |
| W11 | 17 14 26 | 19°20'36 | 16°22 | 26°56 | 20°13 | 5°50 | 26°21 | 10° 1 | 14°43 | 1° 2 | 18°22 | 1°58 | 0°25 | 13° 1 | 16°29 | W11 |
| T 12 | 17 18 23 | 20°17'56 | 28°48 | 27°38 | 21°25 | 6°35 | 26°34 | 9°57 | 14°45 | 1° 3 | 18°24 | 1°50 | 0°22 | 13° 8 | 16°32 | T 12 |
| F 13 | 17 22 19 | 21°15'15 | 11♑ 4 | 28°25 | 22°37 | 7°19 | 26°48 | 9°53 | 14°47 | 1° 4 | 18°25 | 1°41 | 0°18 | 13°15 | 16°36 | F 13 |
| S 14 | 17 26 16 | 22°12'33 | 23°10 | 29°15 | 23°49 | 8° 3 | 27° 2 | 9°49 | 14°49 | 1° 5 | 18°26 | 1°32 | 0°15 | 13°21 | 16°39 | S 14 |
| S 15 | 17 30 12 | 23° 9'51 | 5♒ 9 | 0♊ 9 | 25° 0 | 8°47 | 27°16 | 9°45 | 14°50 | 1° 6 | 18°28 | 1°23 | 0°12 | 13°28 | 16°42 | S 15 |
| M16 | 17 34 9 | 24° 7'08 | 17° 3 | 1° 7 | 26°12 | 9°31 | 27°29 | 9°40 | 14°52 | 1° 7 | 18°29 | 1°16 | 0° 9 | 13°35 | 16°46 | M16 |
| T 17 | 17 38 5 | 25° 4'25 | 28°55 | 2° 8 | 27°23 | 10°15 | 27°43 | 9°36 | 14°54 | 1° 8 | 18°31 | 1°10 | 0° 6 | 13°42 | 16°49 | T 17 |
| W18 | 17 42 2 | 26° 1'41 | 10♓48 | 3°13 | 28°35 | 10°59 | 27°57 | 9°32 | 14°55 | 1° 9 | 18°32 | 1° 7 | 0° 3 | 13°48 | 16°52 | W18 |
| T 19 | 17 45 59 | 26°58'57 | 22°48 | 4°22 | 29°46 | 11°43 | 28°11 | 9°28 | 14°57 | 1°10 | 18°34 | 1°D 6 | 29♈59 | 13°55 | 16°56 | T 19 |
| F 20 | 17 49 55 | 27°56'13 | 4♈59 | 5°34 | 0♌58 | 12°27 | 28°24 | 9°24 | 14°59 | 1°11 | 18°35 | 1° 6 | 29°56 | 14° 2 | 16°59 | F 20 |
| S 21 | 17 53 52 | 28°53'29 | 17°26 | 6°50 | 2° 9 | 13°10 | 28°38 | 9°19 | 15° 0 | 1°12 | 18°37 | 1° 7 | 29°53 | 14° 8 | 17° 2 | S 21 |
| S 22 | 17 57 48 | 29°50'45 | 0♉13 | 8° 9 | 3°20 | 13°54 | 28°52 | 9°15 | 15° 1 | 1°14 | 18°38 | 1°R 7 | 29°50 | 14°15 | 17° 5 | S 22 |
| M23 | 18 1 45 | 0♋48'00 | 13°26 | 9°31 | 4°31 | 14°38 | 29° 6 | 9°11 | 15° 3 | 1°15 | 18°40 | 1° 7 | 29°47 | 14°22 | 17° 9 | M23 |
| T 24 | 18 5 41 | 1°45'16 | 27° 6 | 10°57 | 5°43 | 15°21 | 29°19 | 9° 6 | 15° 4 | 1°16 | 18°41 | 1° 4 | 29°43 | 14°29 | 17°12 | T 24 |
| W25 | 18 9 38 | 2°42'31 | 11♊12 | 12°27 | 6°54 | 16° 5 | 29°33 | 9° 2 | 15° 5 | 1°18 | 18°43 | 0°59 | 29°40 | 14°35 | 17°15 | W25 |
| T 26 | 18 13 34 | 3°39'46 | 25°44 | 13°59 | 8° 5 | 16°48 | 29°47 | 8°57 | 15° 7 | 1°19 | 18°44 | 0°52 | 29°37 | 14°42 | 17°18 | T 26 |
| F 27 | 18 17 31 | 4°37'01 | 10♋33 | 15°35 | 9°16 | 17°32 | 0♋ 1 | 8°53 | 15° 8 | 1°20 | 18°46 | 0°43 | 29°34 | 14°49 | 17°21 | F 27 |
| S 28 | 18 21 28 | 5°34'16 | 25°33 | 17°14 | 10°27 | 18°15 | 0°14 | 8°49 | 15° 9 | 1°22 | 18°47 | 0°33 | 29°31 | 14°56 | 17°24 | S 28 |
| S 29 | 18 25 24 | 6°31'30 | 10♌34 | 18°56 | 11°37 | 18°58 | 0°28 | 8°44 | 15°10 | 1°23 | 18°49 | 0°24 | 29°28 | 15° 2 | 17°27 | S 29 |
| M30 | 18 29 21 | 7♋28'44 | 25♌25 | 20♊41 | 12♌48 | 19♉41 | 0♋42 | 8♑40 | 15♈11 | 1♍25 | 18♋50 | 0♉17 | 29♈24 | 15♒ 9 | 17♉30 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n56 | 25n 2 | 5n10 | 15n11 | 3s40 | 24n44 | 1n33 | 9n59 | 0s59 | 23n 4 | 0s15 | 22s18 | 0n44 | 5n 4 | 0s40 | 11n47 | 0n39 | 22n 7 | 0s 6 | 12n15 | 11n48 | 22s 5 | 14n53 | 1s48 |
| M 2 | 22 4 | 21 4 | 5 2 | 15 4 | 3 46 | 24 41 | 1 34 | 10 16 | 0 59 | 23 5 | 0 15 | 22 18 | 0 43 | 5 4 | 0 40 | 11 46 | 0 39 | 22 7 | 0 6 | 12 13 | 11 47 | 22 2 | 14 54 | 1 48 |
| T 3 | 22 12 | 15 54 | 4 35 | 15 0 | 3 51 | 24 37 | 1 36 | 10 32 | 0 58 | 23 6 | 0 14 | 22 19 | 0 43 | 5 5 | 0 40 | 11 46 | 0 39 | 22 7 | 0 6 | 12 13 | 11 46 | 22 0 | 14 54 | 1 48 |
| W 4 | 22 19 | 9 57 | 3 52 | 14 58 | 3 55 | 24 32 | 1 37 | 10 48 | 0 58 | 23 6 | 0 14 | 22 19 | 0 43 | 5 6 | 0 40 | 11 46 | 0 39 | 22 7 | 0 6 | 12 12 | 11 45 | 21 58 | 14 55 | 1 48 |
| T 5 | 22 27 | 3 37 | 2 56 | 14 59 | 3 58 | 24 27 | 1 39 | 11 4 | 0 57 | 23 7 | 0 14 | 22 19 | 0 43 | 5 7 | 0 40 | 11 45 | 0 39 | 22 7 | 0 6 | 12 13 | 11 44 | 21 56 | 14 56 | 1 48 |
| F 6 | 22 33 | 2s47 | 1 50 | 15 1 | 4 0 | 24 21 | 1 40 | 11 20 | 0 57 | 23 8 | 0 14 | 22 20 | 0 43 | 5 8 | 0 40 | 11 45 | 0 39 | 22 7 | 0 6 | 12 13 | 11 43 | 21 54 | 14 57 | 1 49 |
| S 7 | 22 40 | 8 58 | 0 40 | 15 6 | 4 0 | 24 14 | 1 41 | 11 35 | 0 57 | 23 8 | 0 14 | 22 20 | 0 43 | 5 8 | 0 40 | 11 45 | 0 39 | 22 6 | 0 6 | 12 13 | 11 42 | 21 52 | 14 58 | 1 49 |
| S 8 | 22 46 | 14 40 | 0s31 | 15 12 | 4 0 | 24 7 | 1 43 | 11 51 | 0 56 | 23 9 | 0 14 | 22 20 | 0 43 | 5 9 | 0 40 | 11 45 | 0 39 | 22 6 | 0 6 | 12 13 | 11 41 | 21 50 | 14 59 | 1 49 |
| M 9 | 22 51 | 19 36 | 1 40 | 15 20 | 3 58 | 23 59 | 1 44 | 12 6 | 0 56 | 23 9 | 0 14 | 22 21 | 0 43 | 5 10 | 0 40 | 11 44 | 0 39 | 22 6 | 0 6 | 12 13 | 11 40 | 21 48 | 15 0 | 1 49 |
| T 10 | 22 57 | 23 34 | 2 42 | 15 30 | 3 56 | 23 50 | 1 45 | 12 22 | 0 55 | 23 10 | 0 14 | 22 21 | 0 43 | 5 11 | 0 40 | 11 44 | 0 39 | 22 6 | 0 6 | 12 12 | 11 38 | 21 46 | 15 1 | 1 49 |
| W11 | 23 1 | 26 19 | 3 35 | 15 42 | 3 53 | 23 40 | 1 46 | 12 37 | 0 55 | 23 10 | 0 14 | 22 21 | 0 43 | 5 11 | 0 40 | 11 44 | 0 39 | 22 6 | 0 6 | 12 10 | 11 37 | 21 43 | 15 2 | 1 49 |
| T 12 | 23 6 | 27 44 | 4 17 | 15 55 | 3 49 | 23 30 | 1 47 | 12 52 | 0 54 | 23 11 | 0 14 | 22 22 | 0 43 | 5 12 | 0 40 | 11 43 | 0 39 | 22 6 | 0 5 | 12 7 | 11 36 | 21 41 | 15 2 | 1 49 |
| F 13 | 23 10 | 27 45 | 4 47 | 16 10 | 3 44 | 23 19 | 1 48 | 13 7 | 0 54 | 23 11 | 0 13 | 22 22 | 0 43 | 5 13 | 0 40 | 11 43 | 0 39 | 22 6 | 0 5 | 12 4 | 11 35 | 21 39 | 15 3 | 1 49 |
| S 14 | 23 13 | 26 26 | 5 3 | 16 26 | 3 39 | 23 8 | 1 48 | 13 22 | 0 53 | 23 12 | 0 13 | 22 22 | 0 43 | 5 13 | 0 40 | 11 43 | 0 39 | 22 6 | 0 5 | 12 1 | 11 34 | 21 37 | 15 4 | 1 50 |
| S 15 | 23 16 | 23 55 | 5 5 | 16 44 | 3 32 | 22 56 | 1 49 | 13 36 | 0 52 | 23 12 | 0 13 | 22 23 | 0 43 | 5 14 | 0 40 | 11 42 | 0 39 | 22 5 | 0 5 | 11 58 | 11 33 | 21 35 | 15 5 | 1 50 |
| M16 | 23 19 | 20 24 | 4 55 | 17 2 | 3 25 | 22 43 | 1 50 | 13 51 | 0 52 | 23 12 | 0 13 | 22 23 | 0 43 | 5 15 | 0 40 | 11 42 | 0 39 | 22 5 | 0 5 | 11 55 | 11 32 | 21 33 | 15 6 | 1 50 |
| T 17 | 23 22 | 16 5 | 4 31 | 17 22 | 3 18 | 22 30 | 1 50 | 14 5 | 0 51 | 23 13 | 0 13 | 22 24 | 0 43 | 5 15 | 0 40 | 11 41 | 0 39 | 22 5 | 0 5 | 11 53 | 11 31 | 21 30 | 15 7 | 1 50 |
| W18 | 23 23 | 11 9 | 3 56 | 17 43 | 3 10 | 22 16 | 1 51 | 14 19 | 0 51 | 23 13 | 0 13 | 22 24 | 0 43 | 5 16 | 0 40 | 11 41 | 0 39 | 22 5 | 0 5 | 11 52 | 11 30 | 21 28 | 15 7 | 1 50 |
| T 19 | 23 25 | 5 46 | 3 10 | 18 4 | 3 1 | 22 1 | 1 51 | 14 33 | 0 50 | 23 13 | 0 13 | 22 24 | 0 43 | 5 17 | 0 40 | 11 41 | 0 39 | 22 5 | 0 5 | 11 52 | 11 28 | 21 26 | 15 8 | 1 50 |
| F 20 | 23 26 | 0 5 | 2 15 | 18 26 | 2 52 | 21 46 | 1 51 | 14 47 | 0 50 | 23 14 | 0 13 | 22 25 | 0 42 | 5 17 | 0 40 | 11 40 | 0 39 | 22 5 | 0 5 | 11 52 | 11 27 | 21 24 | 15 9 | 1 50 |
| S 21 | 23 27 | 5n44 | 1 13 | 18 48 | 2 42 | 21 30 | 1 52 | 15 1 | 0 49 | 23 14 | 0 13 | 22 25 | 0 42 | 5 18 | 0 40 | 11 40 | 0 39 | 22 5 | 0 5 | 11 52 | 11 26 | 21 22 | 15 10 | 1 51 |
| S 22 | 23 27 | 11 29 | 0 5 | 19 11 | 2 32 | 21 14 | 1 52 | 15 15 | 0 49 | 23 14 | 0 13 | 22 25 | 0 42 | 5 18 | 0 40 | 11 39 | 0 39 | 22 4 | 0 5 | 11 52 | 11 25 | 21 20 | 15 10 | 1 51 |
| M23 | 23 27 | 16 55 | 1n 5 | 19 34 | 2 21 | 20 57 | 1 52 | 15 28 | 0 48 | 23 14 | 0 12 | 22 26 | 0 42 | 5 19 | 0 40 | 11 39 | 0 39 | 22 4 | 0 5 | 11 52 | 11 24 | 21 17 | 15 11 | 1 51 |
| T 24 | 23 26 | 21 41 | 2 14 | 19 57 | 2 10 | 20 39 | 1 52 | 15 42 | 0 47 | 23 15 | 0 12 | 22 26 | 0 42 | 5 19 | 0 40 | 11 38 | 0 39 | 22 4 | 0 5 | 11 51 | 11 23 | 21 15 | 15 12 | 1 51 |
| W25 | 23 25 | 25 23 | 3 17 | 20 20 | 1 59 | 20 21 | 1 52 | 15 55 | 0 47 | 23 15 | 0 12 | 22 27 | 0 42 | 5 20 | 0 40 | 11 38 | 0 39 | 22 4 | 0 5 | 11 49 | 11 22 | 21 13 | 15 13 | 1 51 |
| T 26 | 23 24 | 27 31 | 4 8 | 20 43 | 1 47 | 20 3 | 1 51 | 16 8 | 0 46 | 23 15 | 0 12 | 22 27 | 0 42 | 5 20 | 0 40 | 11 37 | 0 39 | 22 4 | 0 5 | 11 47 | 11 21 | 21 11 | 15 13 | 1 51 |
| F 27 | 23 22 | 27 45 | 4 45 | 21 5 | 1 36 | 19 44 | 1 51 | 16 20 | 0 46 | 23 15 | 0 12 | 22 27 | 0 42 | 5 21 | 0 40 | 11 37 | 0 39 | 22 4 | 0 5 | 11 44 | 11 19 | 21 8 | 15 14 | 1 52 |
| S 28 | 23 20 | 25 59 | 5 2 | 21 27 | 1 24 | 19 24 | 1 51 | 16 33 | 0 45 | 23 15 | 0 12 | 22 28 | 0 42 | 5 21 | 0 40 | 11 36 | 0 39 | 22 4 | 0 4 | 11 40 | 11 18 | 21 6 | 15 15 | 1 52 |
| S 29 | 23 17 | 22 22 | 4 58 | 21 48 | 1 12 | 19 4 | 1 50 | 16 46 | 0 44 | 23 15 | 0 12 | 22 28 | 0 42 | 5 21 | 0 40 | 11 36 | 0 39 | 22 3 | 0 4 | 11 37 | 11 17 | 21 4 | 15 15 | 1 52 |
| M30 | 23n14 | 17n21 | 4n34 | 22n 8 | 1s 0 | 18n44 | 1n50 | 16n58 | 0s44 | 23n15 | 0s12 | 22s28 | 0n42 | 5n22 | 0s40 | 11n35 | 0n39 | 22n 3 | 0s 4 | 11n35 | 11n16 | 21s 2 | 15n16 | 1s52 |

Julian Day Number = 2426128.5, Delta T = 24.42 sec
Ecliptic obliquity = 23°27'01, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 23°46'07, Lahiri = 22°53'07



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1930

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 33 17 | 8♋25'57 | 10♍ 1 | 22♊29 | 13♌59 | 20♉24 | 0♋56 | 8°R35 | 15♈12 | 1♍26 | 18♋52 | 0°R12 | 29♈21 | 15♒16 | 17♉32 | T 1 |
| W 2 | 18 37 14 | 9°23'10 | 24°17 | 24°20 | 15°10 | 21° 7 | 1° 9 | 8♑31 | 15°13 | 1°28 | 18°53 | 0♉ 9 | 29°18 | 15°22 | 17°35 | W 2 |
| T 3 | 18 41 10 | 10°20'23 | 8♎11 | 26°14 | 16°20 | 21°50 | 1°23 | 8°26 | 15°14 | 1°29 | 18°55 | 0°D 8 | 29°15 | 15°29 | 17°38 | T 3 |
| F 4 | 18 45 7 | 11°17'35 | 21°44 | 28°10 | 17°31 | 22°33 | 1°37 | 8°22 | 15°15 | 1°31 | 18°57 | 0° 8 | 29°12 | 15°36 | 17°41 | F 4 |
| S 5 | 18 49 4 | 12°14'47 | 4♏58 | 0♋ 9 | 18°41 | 23°16 | 1°50 | 8°18 | 15°16 | 1°32 | 18°58 | 0°R 8 | 29° 9 | 15°43 | 17°43 | S 5 |
| S 6 | 18 53 0 | 13°11'59 | 17°54 | 2°10 | 19°52 | 23°58 | 2° 4 | 8°13 | 15°17 | 1°34 | 19° 0 | 0° 7 | 29° 5 | 15°49 | 17°46 | S 6 |
| M 7 | 18 56 57 | 14° 9'11 | 0♐37 | 4°13 | 21° 2 | 24°41 | 2°17 | 8° 9 | 15°17 | 1°35 | 19° 1 | 0° 4 | 29° 2 | 15°56 | 17°49 | M 7 |
| T 8 | 19 0 53 | 15° 6'22 | 13° 8 | 6°18 | 22°12 | 25°24 | 2°31 | 8° 4 | 15°18 | 1°37 | 19° 3 | 29♈58 | 28°59 | 16° 3 | 17°51 | T 8 |
| W 9 | 19 4 50 | 16° 3'34 | 25°30 | 8°24 | 23°22 | 26° 6 | 2°45 | 8° 0 | 15°19 | 1°39 | 19° 4 | 29°49 | 28°56 | 16° 9 | 17°54 | W 9 |
| T 10 | 19 8 46 | 17° 0'45 | 7♑43 | 10°32 | 24°32 | 26°49 | 2°58 | 7°56 | 15°19 | 1°40 | 19° 6 | 29°38 | 28°53 | 16°16 | 17°56 | T 10 |
| F 11 | 19 12 43 | 17°57'57 | 19°48 | 12°40 | 25°42 | 27°31 | 3°12 | 7°51 | 15°20 | 1°42 | 19° 8 | 29°25 | 28°49 | 16°23 | 17°59 | F 11 |
| S 12 | 19 16 39 | 18°55'09 | 1♒48 | 14°49 | 26°52 | 28°13 | 3°25 | 7°47 | 15°20 | 1°44 | 19° 9 | 29°12 | 28°46 | 16°30 | 18° 1 | S 12 |
| S 13 | 19 20 36 | 19°52'21 | 13°43 | 16°59 | 28° 2 | 28°55 | 3°39 | 7°43 | 15°21 | 1°46 | 19°11 | 28°59 | 28°43 | 16°36 | 18° 3 | S 13 |
| M14 | 19 24 33 | 20°49'34 | 25°35 | 19° 8 | 29°12 | 29°37 | 3°52 | 7°38 | 15°21 | 1°47 | 19°12 | 28°48 | 28°40 | 16°43 | 18° 6 | M14 |
| T 15 | 19 28 29 | 21°46'47 | 7♓26 | 21°17 | 0♍22 | 0♊19 | 4° 5 | 7°34 | 15°22 | 1°49 | 19°14 | 28°39 | 28°37 | 16°50 | 18° 8 | T 15 |
| W16 | 19 32 26 | 22°44'00 | 19°19 | 23°25 | 1°31 | 1° 1 | 4°19 | 7°30 | 15°22 | 1°51 | 19°15 | 28°32 | 28°34 | 16°56 | 18°10 | W16 |
| T 17 | 19 36 22 | 23°41'14 | 1♈17 | 25°33 | 2°41 | 1°43 | 4°32 | 7°26 | 15°22 | 1°53 | 19°17 | 28°29 | 28°30 | 17° 3 | 18°12 | T 17 |
| F 18 | 19 40 19 | 24°38'29 | 13°26 | 27°40 | 3°50 | 2°25 | 4°45 | 7°22 | 15°22 | 1°54 | 19°19 | 28°27 | 28°27 | 17°10 | 18°14 | F 18 |
| S 19 | 19 44 15 | 25°35'44 | 25°51 | 29°46 | 4°59 | 3° 7 | 4°59 | 7°18 | 15°22 | 1°56 | 19°20 | 28°27 | 28°24 | 17°17 | 18°17 | S 19 |
| S 20 | 19 48 12 | 26°33'00 | 8♉35 | 1♌50 | 6° 9 | 3°48 | 5°12 | 7°14 | 15°23 | 1°58 | 19°22 | 28°27 | 28°21 | 17°23 | 18°19 | S 20 |
| M21 | 19 52 8 | 27°30'17 | 21°44 | 3°53 | 7°18 | 4°30 | 5°25 | 7°10 | 15°23 | 2° 0 | 19°23 | 28°26 | 28°18 | 17°30 | 18°21 | M21 |
| T 22 | 19 56 5 | 28°27'35 | 5♊22 | 5°55 | 8°27 | 5°11 | 5°38 | 7° 6 | 15°R23 | 2° 2 | 19°25 | 28°23 | 28°15 | 17°37 | 18°22 | T 22 |
| W23 | 20 0 2 | 29°24'54 | 19°29 | 7°55 | 9°36 | 5°53 | 5°51 | 7° 2 | 15°23 | 2° 4 | 19°26 | 28°17 | 28°11 | 17°43 | 18°24 | W23 |
| T 24 | 20 3 58 | 0♌22'13 | 4♋ 4 | 9°54 | 10°45 | 6°34 | 6° 5 | 6°58 | 15°22 | 2° 6 | 19°28 | 28° 9 | 28° 8 | 17°50 | 18°26 | T 24 |
| F 25 | 20 7 55 | 1°19'33 | 19° 3 | 11°51 | 11°53 | 7°15 | 6°18 | 6°54 | 15°22 | 2° 8 | 19°30 | 27°59 | 28° 5 | 17°57 | 18°28 | F 25 |
| S 26 | 20 11 51 | 2°16'54 | 4♌15 | 13°46 | 13° 2 | 7°57 | 6°31 | 6°50 | 15°22 | 2°10 | 19°31 | 27°48 | 28° 2 | 18° 4 | 18°30 | S 26 |
| S 27 | 20 15 48 | 3°14'16 | 19°31 | 15°40 | 14°11 | 8°38 | 6°44 | 6°46 | 15°22 | 2°12 | 19°33 | 27°38 | 27°59 | 18°10 | 18°31 | S 27 |
| M28 | 20 19 44 | 4°11'38 | 4♍40 | 17°32 | 15°19 | 9°19 | 6°57 | 6°43 | 15°22 | 2°14 | 19°34 | 27°29 | 27°55 | 18°17 | 18°33 | M28 |
| T 29 | 20 23 41 | 5° 9'01 | 19°32 | 19°22 | 16°27 | 10° 0 | 7° 9 | 6°39 | 15°21 | 2°16 | 19°36 | 27°22 | 27°52 | 18°24 | 18°34 | T 29 |
| W30 | 20 27 37 | 6° 6'24 | 4♎ 0 | 21°11 | 17°36 | 10°40 | 7°22 | 6°35 | 15°21 | 2°18 | 19°37 | 27°19 | 27°49 | 18°30 | 18°36 | W30 |
| T 31 | 20 31 34 | 7♌ 3'48 | 18♎ 2 | 22♌58 | 18♍44 | 11♊21 | 7♋35 | 6♑32 | 15♈20 | 2♍20 | 19♋39 | 27♈17 | 27♈46 | 18♒37 | 18♉37 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23n11 | 11n25 | 3n53 | 22n27 | 0s47 | 18n23 | 1n49 | 17n10 | 0s43 | 23n15 | 0s12 | 22s29 | 0n42 | 5n22 | 0s40 | 11n35 | 0n39 | 22n 3 | 0s 4 | 11n33 | 11n15 | 20s59 | 15n17 | 1s52 |
| W 2 | 23 7 | 5 0 | 2 58 | 22 44 | 0 35 | 18 1 | 1 48 | 17 22 | 0 42 | 23 15 | 0 12 | 22 29 | 0 42 | 5 22 | 0 41 | 11 34 | 0 39 | 22 3 | 0 4 | 11 32 | 11 14 | 20 57 | 15 17 | 1 52 |
| T 3 | 23 3 | 1s30 | 1 54 | 23 0 | 0 23 | 17 39 | 1 47 | 17 34 | 0 42 | 23 15 | 0 12 | 22 30 | 0 41 | 5 23 | 0 41 | 11 34 | 0 39 | 22 3 | 0 4 | 11 32 | 11 13 | 20 55 | 15 18 | 1 53 |
| F 4 | 22 58 | 7 47 | 0 44 | 23 15 | 0 12 | 17 17 | 1 46 | 17 45 | 0 41 | 23 15 | 0 11 | 22 30 | 0 41 | 5 23 | 0 41 | 11 33 | 0 39 | 22 3 | 0 4 | 11 32 | 11 12 | 20 53 | 15 19 | 1 53 |
| S 5 | 22 53 | 13 35 | 0s26 | 23 27 | 0 0 | 16 54 | 1 45 | 17 57 | 0 40 | 23 15 | 0 11 | 22 30 | 0 41 | 5 23 | 0 41 | 11 33 | 0 39 | 22 2 | 0 4 | 11 32 | 11 10 | 20 50 | 15 19 | 1 53 |
| S 6 | 22 48 | 18 40 | 1 33 | 23 37 | 0n11 | 16 31 | 1 44 | 18 8 | 0 40 | 23 15 | 0 11 | 22 31 | 0 41 | 5 24 | 0 41 | 11 32 | 0 39 | 22 2 | 0 4 | 11 31 | 11 9 | 20 48 | 15 20 | 1 53 |
| M 7 | 22 42 | 22 48 | 2 34 | 23 45 | 0 22 | 16 7 | 1 43 | 18 19 | 0 39 | 23 15 | 0 11 | 22 31 | 0 41 | 5 24 | 0 41 | 11 31 | 0 39 | 22 2 | 0 4 | 11 30 | 11 8 | 20 46 | 15 20 | 1 53 |
| T 8 | 22 36 | 25 48 | 3 27 | 23 50 | 0 32 | 15 43 | 1 42 | 18 30 | 0 38 | 23 14 | 0 11 | 22 31 | 0 41 | 5 24 | 0 41 | 11 31 | 0 39 | 22 2 | 0 4 | 11 28 | 11 7 | 20 43 | 15 21 | 1 53 |
| W 9 | 22 29 | 27 31 | 4 9 | 23 53 | 0 42 | 15 19 | 1 40 | 18 41 | 0 38 | 23 14 | 0 11 | 22 32 | 0 41 | 5 24 | 0 41 | 11 30 | 0 39 | 22 2 | 0 4 | 11 25 | 11 6 | 20 41 | 15 21 | 1 54 |
| T 10 | 22 22 | 27 52 | 4 39 | 23 53 | 0 52 | 14 54 | 1 39 | 18 51 | 0 37 | 23 14 | 0 11 | 22 32 | 0 41 | 5 25 | 0 41 | 11 30 | 0 39 | 22 2 | 0 4 | 11 21 | 11 5 | 20 39 | 15 22 | 1 54 |
| F 11 | 22 15 | 26 52 | 4 56 | 23 51 | 1 0 | 14 29 | 1 37 | 19 2 | 0 36 | 23 14 | 0 11 | 22 32 | 0 41 | 5 25 | 0 41 | 11 29 | 0 39 | 22 1 | 0 4 | 11 16 | 11 4 | 20 37 | 15 22 | 1 54 |
| S 12 | 22 7 | 24 38 | 5 0 | 23 46 | 1 8 | 14 4 | 1 36 | 19 12 | 0 36 | 23 14 | 0 11 | 22 33 | 0 41 | 5 25 | 0 41 | 11 28 | 0 39 | 22 1 | 0 4 | 11 12 | 11 3 | 20 34 | 15 23 | 1 54 |
| S 13 | 21 59 | 21 21 | 4 50 | 23 37 | 1 16 | 13 38 | 1 34 | 19 22 | 0 35 | 23 13 | 0 11 | 22 33 | 0 41 | 5 25 | 0 41 | 11 28 | 0 39 | 22 1 | 0 4 | 11 7 | 11 1 | 20 32 | 15 23 | 1 54 |
| M14 | 21 50 | 17 12 | 4 28 | 23 27 | 1 22 | 13 12 | 1 32 | 19 31 | 0 34 | 23 13 | 0 11 | 22 33 | 0 40 | 5 25 | 0 41 | 11 27 | 0 39 | 22 1 | 0 4 | 11 3 | 11 0 | 20 30 | 15 24 | 1 54 |
| T 15 | 21 41 | 12 25 | 3 55 | 23 13 | 1 28 | 12 45 | 1 30 | 19 41 | 0 33 | 23 13 | 0 10 | 22 34 | 0 40 | 5 25 | 0 41 | 11 26 | 0 39 | 22 1 | 0 3 | 11 0 | 10 59 | 20 27 | 15 24 | 1 55 |
| W16 | 21 32 | 7 10 | 3 11 | 22 57 | 1 33 | 12 19 | 1 28 | 19 50 | 0 33 | 23 12 | 0 10 | 22 34 | 0 40 | 5 25 | 0 41 | 11 26 | 0 39 | 22 1 | 0 3 | 10 58 | 10 58 | 20 25 | 15 25 | 1 55 |
| T 17 | 21 22 | 1 36 | 2 18 | 22 38 | 1 38 | 11 52 | 1 26 | 20 0 | 0 32 | 23 12 | 0 10 | 22 34 | 0 40 | 5 25 | 0 41 | 11 25 | 0 39 | 22 0 | 0 3 | 10 56 | 10 57 | 20 23 | 15 25 | 1 55 |
| F 18 | 21 12 | 4n 6 | 1 18 | 22 17 | 1 41 | 11 24 | 1 24 | 20 9 | 0 31 | 23 12 | 0 10 | 22 35 | 0 40 | 5 25 | 0 41 | 11 24 | 0 39 | 22 0 | 0 3 | 10 56 | 10 56 | 20 20 | 15 25 | 1 55 |
| S 19 | 21 2 | 9 47 | 0 14 | 21 54 | 1 44 | 10 57 | 1 21 | 20 18 | 0 30 | 23 11 | 0 10 | 22 35 | 0 40 | 5 26 | 0 41 | 11 24 | 0 39 | 22 0 | 0 3 | 10 56 | 10 55 | 20 18 | 15 26 | 1 55 |
| S 20 | 20 51 | 15 13 | 0n53 | 21 29 | 1 46 | 10 29 | 1 19 | 20 26 | 0 30 | 23 11 | 0 10 | 22 35 | 0 40 | 5 26 | 0 41 | 11 23 | 0 39 | 22 0 | 0 3 | 10 56 | 10 54 | 20 16 | 15 26 | 1 56 |
| M21 | 20 40 | 20 8 | 2 0 | 21 2 | 1 47 | 10 1 | 1 16 | 20 35 | 0 29 | 23 10 | 0 10 | 22 36 | 0 40 | 5 26 | 0 41 | 11 22 | 0 39 | 22 0 | 0 3 | 10 55 | 10 52 | 20 13 | 15 27 | 1 56 |
| T 22 | 20 29 | 24 11 | 3 2 | 20 33 | 1 48 | 9 33 | 1 14 | 20 43 | 0 28 | 23 10 | 0 10 | 22 36 | 0 40 | 5 25 | 0 41 | 11 22 | 0 39 | 22 0 | 0 3 | 10 54 | 10 51 | 20 11 | 15 27 | 1 56 |
| W23 | 20 17 | 26 56 | 3 55 | 20 2 | 1 48 | 9 4 | 1 11 | 20 51 | 0 27 | 23 9 | 0 10 | 22 36 | 0 39 | 5 25 | 0 41 | 11 21 | 0 39 | 22 0 | 0 3 | 10 52 | 10 50 | 20 8 | 15 27 | 1 56 |
| T 24 | 20 5 | 27 58 | 4 34 | 19 30 | 1 47 | 8 36 | 1 8 | 20 59 | 0 27 | 23 9 | 0 10 | 22 37 | 0 39 | 5 25 | 0 41 | 11 20 | 0 39 | 21 59 | 0 3 | 10 49 | 10 49 | 20 6 | 15 28 | 1 56 |
| F 25 | 19 52 | 26 59 | 4 57 | 18 56 | 1 46 | 8 7 | 1 5 | 21 7 | 0 26 | 23 8 | 0 10 | 22 37 | 0 39 | 5 25 | 0 41 | 11 20 | 0 39 | 21 59 | 0 3 | 10 46 | 10 48 | 20 4 | 15 28 | 1 56 |
| S 26 | 19 40 | 24 2 | 4 58 | 18 22 | 1 44 | 7 38 | 1 3 | 21 14 | 0 25 | 23 8 | 0 10 | 22 37 | 0 39 | 5 25 | 0 41 | 11 19 | 0 39 | 21 59 | 0 3 | 10 42 | 10 47 | 20 1 | 15 28 | 1 57 |
| S 27 | 19 27 | 19 23 | 4 39 | 17 46 | 1 42 | 7 9 | 0 59 | 21 21 | 0 24 | 23 7 | 0 9 | 22 38 | 0 39 | 5 25 | 0 41 | 11 18 | 0 39 | 21 59 | 0 3 | 10 38 | 10 46 | 19 59 | 15 28 | 1 57 |
| M28 | 19 13 | 13 31 | 4 0 | 17 9 | 1 38 | 6 39 | 0 56 | 21 28 | 0 23 | 23 7 | 0 9 | 22 38 | 0 39 | 5 25 | 0 41 | 11 18 | 0 39 | 21 59 | 0 3 | 10 35 | 10 44 | 19 56 | 15 29 | 1 57 |
| T 29 | 18 59 | 6 59 | 3 5 | 16 31 | 1 35 | 6 10 | 0 53 | 21 35 | 0 23 | 23 6 | 0 9 | 22 38 | 0 39 | 5 25 | 0 41 | 11 17 | 0 39 | 21 59 | 0 3 | 10 33 | 10 43 | 19 54 | 15 29 | 1 57 |
| W30 | 18 45 | 0 14 | 2 0 | 15 53 | 1 31 | 5 40 | 0 50 | 21 42 | 0 22 | 23 6 | 0 9 | 22 39 | 0 39 | 5 25 | 0 41 | 11 16 | 0 39 | 21 58 | 0 3 | 10 31 | 10 42 | 19 52 | 15 29 | 1 57 |
| T 31 | 18n31 | 6s20 | 0n49 | 15n14 | 1n26 | 5n10 | 0n46 | 21n48 | 0s21 | 23n 5 | 0s 9 | 22s39 | 0n39 | 5n24 | 0s41 | 11n15 | 0n39 | 21n58 | 0s 2 | 10n31 | 10n41 | 19s49 | 15n29 | 1s58 |

Julian Day Number = 2426158.5, Delta T = 24.42 sec
Ecliptic obliquity = 23°27'01, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 23°46'11, Lahiri = 22°53'11



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1930

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 20 35 31 | 8♌ 1'12 | 1♏38 | 24♌43 | 19♍52 | 12♎ 2 | 7♋48 | 6°R28 | 15°R20 | 2♍22 | 19♋40 | 27°R17 | 27♈43 | 18♒44 | 18♉39 | F 1 |
| S 2 | 20 39 27 | 8°58'37 | 14°50 | 26°27 | 20°59 | 12°42 | 8° 0 | 6♌25 | 15♈19 | 2°24 | 19°42 | 27♈17 | 27°40 | 18°51 | 18°40 | S 2 |
| S 3 | 20 43 24 | 9°56'02 | 27°40 | 28° 9 | 22° 7 | 13°23 | 8°13 | 6°22 | 15°19 | 2°26 | 19°43 | 27°16 | 27°36 | 18°57 | 18°41 | S 3 |
| M 4 | 20 47 20 | 10°53'28 | 10♐15 | 29°49 | 23°15 | 14° 3 | 8°26 | 6°19 | 15°18 | 2°28 | 19°45 | 27°13 | 27°33 | 19° 4 | 18°42 | M 4 |
| T 5 | 20 51 17 | 11°50'55 | 22°35 | 1♍28 | 24°22 | 14°43 | 8°38 | 6°15 | 15°18 | 2°30 | 19°46 | 27° 7 | 27°30 | 19°11 | 18°44 | T 5 |
| W 6 | 20 55 13 | 12°48'23 | 4♌46 | 3° 5 | 25°30 | 15°23 | 8°51 | 6°12 | 15°17 | 2°32 | 19°48 | 26°59 | 27°27 | 19°17 | 18°45 | W 6 |
| T 7 | 20 59 10 | 13°45'52 | 16°49 | 4°40 | 26°37 | 16° 3 | 9° 3 | 6° 9 | 15°16 | 2°35 | 19°49 | 26°48 | 27°24 | 19°24 | 18°46 | T 7 |
| F 8 | 21 3 6 | 14°43'21 | 28°47 | 6°14 | 27°44 | 16°43 | 9°15 | 6° 6 | 15°15 | 2°37 | 19°51 | 26°36 | 27°21 | 19°31 | 18°47 | F 8 |
| S 9 | 21 7 3 | 15°40'51 | 10♒42 | 7°46 | 28°51 | 17°23 | 9°28 | 6° 3 | 15°15 | 2°39 | 19°52 | 26°23 | 27°17 | 19°38 | 18°48 | S 9 |
| S 10 | 21 11 0 | 16°38'23 | 22°34 | 9°16 | 29°58 | 18° 3 | 9°40 | 6° 0 | 15°14 | 2°41 | 19°54 | 26°10 | 27°14 | 19°44 | 18°49 | S 10 |
| M11 | 21 14 56 | 17°35'55 | 4♓26 | 10°45 | 1♎ 4 | 18°43 | 9°52 | 5°58 | 15°13 | 2°43 | 19°55 | 26° 0 | 27°11 | 19°51 | 18°49 | M11 |
| T 12 | 21 18 53 | 18°33'29 | 16°18 | 12°12 | 2°11 | 19°22 | 10° 4 | 5°55 | 15°12 | 2°45 | 19°56 | 25°51 | 27° 8 | 19°58 | 18°50 | T 12 |
| W13 | 21 22 49 | 19°31'04 | 28°14 | 13°38 | 3°17 | 20° 2 | 10°16 | 5°52 | 15°11 | 2°47 | 19°58 | 25°45 | 27° 5 | 20° 4 | 18°51 | W13 |
| T 14 | 21 26 46 | 20°28'40 | 10♈16 | 15° 2 | 4°23 | 20°41 | 10°28 | 5°50 | 15°10 | 2°50 | 19°59 | 25°42 | 27° 1 | 20°11 | 18°51 | T 14 |
| F 15 | 21 30 42 | 21°26'18 | 22°28 | 16°24 | 5°29 | 21°21 | 10°40 | 5°47 | 15° 8 | 2°52 | 20° 1 | 25°D41 | 26°58 | 20°18 | 18°52 | F 15 |
| S 16 | 21 34 39 | 22°23'58 | 4♉53 | 17°44 | 6°35 | 22° 0 | 10°52 | 5°45 | 15° 7 | 2°54 | 20° 2 | 25°41 | 26°55 | 20°25 | 18°53 | S 16 |
| S 17 | 21 38 35 | 23°21'38 | 17°36 | 19° 3 | 7°40 | 22°39 | 11° 4 | 5°43 | 15° 6 | 2°56 | 20° 3 | 25°R41 | 26°52 | 20°31 | 18°53 | S 17 |
| M18 | 21 42 32 | 24°19'21 | 0♊41 | 20°19 | 8°46 | 23°18 | 11°15 | 5°41 | 15° 5 | 2°58 | 20° 5 | 25°41 | 26°49 | 20°38 | 18°53 | M18 |
| T 19 | 21 46 29 | 25°17'05 | 14°12 | 21°34 | 9°51 | 23°57 | 11°27 | 5°39 | 15° 4 | 3° 1 | 20° 6 | 25°40 | 26°46 | 20°45 | 18°54 | T 19 |
| W20 | 21 50 25 | 26°14'51 | 28°12 | 22°47 | 10°56 | 24°36 | 11°39 | 5°37 | 15° 2 | 3° 3 | 20° 7 | 25°36 | 26°42 | 20°51 | 18°54 | W20 |
| T 21 | 21 54 22 | 27°12'39 | 12♋39 | 23°58 | 12° 1 | 25°14 | 11°50 | 5°35 | 15° 1 | 3° 5 | 20° 9 | 25°30 | 26°39 | 20°58 | 18°54 | T 21 |
| F 22 | 21 58 18 | 28°10'28 | 27°31 | 25° 6 | 13° 6 | 25°53 | 12° 2 | 5°33 | 15° 0 | 3° 7 | 20°10 | 25°23 | 26°36 | 21° 5 | 18°55 | F 22 |
| S 23 | 22 2 15 | 29° 8'19 | 12♌40 | 26°13 | 14°10 | 26°31 | 12°13 | 5°31 | 14°58 | 3° 9 | 20°11 | 25°14 | 26°33 | 21°12 | 18°55 | S 23 |
| S 24 | 22 6 11 | 0♍ 6'11 | 27°57 | 27°17 | 15°15 | 27°10 | 12°24 | 5°29 | 14°57 | 3°12 | 20°13 | 25° 6 | 26°30 | 21°18 | 18°R55 | S 24 |
| M25 | 22 10 8 | 1° 4'04 | 13♍10 | 28°18 | 16°19 | 27°48 | 12°35 | 5°28 | 14°55 | 3°14 | 20°14 | 24°59 | 26°27 | 21°25 | 18°55 | M25 |
| T 26 | 22 14 4 | 2° 1'59 | 28°10 | 29°17 | 17°23 | 28°26 | 12°46 | 5°26 | 14°54 | 3°16 | 20°15 | 24°54 | 26°23 | 21°32 | 18°55 | T 26 |
| W27 | 22 18 1 | 2°59'56 | 12♎48 | 0♎14 | 18°26 | 29° 4 | 12°57 | 5°25 | 14°52 | 3°18 | 20°16 | 24°52 | 26°20 | 21°38 | 18°54 | W27 |
| T 28 | 22 21 58 | 3°57'53 | 27° 0 | 1° 7 | 19°30 | 29°42 | 13° 8 | 5°24 | 14°50 | 3°21 | 20°18 | 24°D51 | 26°17 | 21°45 | 18°54 | T 28 |
| F 29 | 22 25 54 | 4°55'52 | 10♏44 | 1°58 | 20°33 | 0♋20 | 13°19 | 5°22 | 14°49 | 3°23 | 20°19 | 24°52 | 26°14 | 21°52 | 18°54 | F 29 |
| S 30 | 22 29 51 | 5°53'53 | 24° 1 | 2°45 | 21°36 | 0°57 | 13°30 | 5°21 | 14°47 | 3°25 | 20°20 | 24°53 | 26°11 | 21°59 | 18°54 | S 30 |
| S 31 | 22 33 47 | 6♍51'55 | 6♐54 | 3♎29 | 22♎39 | 1♋35 | 13♋40 | 5♌20 | 14♈45 | 3♍27 | 20♋21 | 24°R54 | 26♈ 7 | 22♒ 5 | 18♉53 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 18n16 | 12s24 | 0s23 | 14n34 | 1n21 | 4n40 | 0n43 | 21n55 | 0s20 | 23n 4 | 0s 9 | 22s39 | 0n38 | 5n24 | 0s41 | 11n15 | 0n39 | 21n58 | 0s 2 | 10n31 | 10n40 | 19s47 | 15n29 | 1s58 |
| S 2 | 18 1 | 17 45 | 1 31 | 13 54 | 1 16 | 4 10 | 0 39 | 22 1 | 0 19 | 23 4 | 0 9 | 22 39 | 0 38 | 5 24 | 0 41 | 11 14 | 0 39 | 21 58 | 0 2 | 10 31 | 10 39 | 19 44 | 15 30 | 1 58 |
| S 3 | 17 46 | 22 8 | 2 33 | 13 13 | 1 10 | 3 40 | 0 36 | 22 7 | 0 18 | 23 3 | 0 9 | 22 40 | 0 38 | 5 24 | 0 41 | 11 13 | 0 39 | 21 58 | 0 2 | 10 30 | 10 38 | 19 42 | 15 30 | 1 58 |
| M 4 | 17 30 | 25 24 | 3 26 | 12 32 | 1 4 | 3 10 | 0 32 | 22 12 | 0 17 | 23 2 | 0 9 | 22 40 | 0 38 | 5 23 | 0 41 | 11 12 | 0 39 | 21 58 | 0 2 | 10 29 | 10 36 | 19 39 | 15 30 | 1 58 |
| T 5 | 17 15 | 27 23 | 4 9 | 11 51 | 0 57 | 2 40 | 0 28 | 22 18 | 0 17 | 23 2 | 0 9 | 22 40 | 0 38 | 5 23 | 0 42 | 11 12 | 0 39 | 21 57 | 0 2 | 10 27 | 10 35 | 19 37 | 15 30 | 1 59 |
| W 6 | 16 59 | 28 1 | 4 39 | 11 10 | 0 50 | 2 10 | 0 24 | 22 23 | 0 16 | 23 1 | 0 9 | 22 41 | 0 38 | 5 23 | 0 42 | 11 11 | 0 39 | 21 57 | 0 2 | 10 24 | 10 34 | 19 35 | 15 30 | 1 59 |
| T 7 | 16 42 | 27 18 | 4 56 | 10 28 | 0 43 | 1 39 | 0 20 | 22 28 | 0 15 | 23 0 | 0 8 | 22 41 | 0 38 | 5 23 | 0 42 | 11 10 | 0 39 | 21 57 | 0 2 | 10 20 | 10 33 | 19 32 | 15 30 | 1 59 |
| F 8 | 16 25 | 25 19 | 5 1 | 9 47 | 0 36 | 1 9 | 0 16 | 22 33 | 0 14 | 22 59 | 0 8 | 22 41 | 0 38 | 5 22 | 0 42 | 11 9 | 0 39 | 21 57 | 0 2 | 10 16 | 10 32 | 19 30 | 15 30 | 1 59 |
| S 9 | 16 9 | 22 14 | 4 52 | 9 5 | 0 28 | 0 38 | 0 12 | 22 38 | 0 13 | 22 59 | 0 8 | 22 41 | 0 37 | 5 22 | 0 42 | 11 9 | 0 39 | 21 57 | 0 2 | 10 11 | 10 31 | 19 27 | 15 30 | 1 59 |
| S 10 | 15 51 | 18 15 | 4 30 | 8 24 | 0 20 | 0 8 | 0 8 | 22 43 | 0 12 | 22 58 | 0 8 | 22 42 | 0 37 | 5 22 | 0 42 | 11 8 | 0 39 | 21 57 | 0 2 | 10 7 | 10 30 | 19 25 | 15 30 | 2 0 |
| M11 | 15 34 | 13 34 | 3 57 | 7 43 | 0 11 | 0s22 | 0 3 | 22 47 | 0 11 | 22 57 | 0 8 | 22 42 | 0 37 | 5 21 | 0 42 | 11 7 | 0 39 | 21 57 | 0 2 | 10 3 | 10 28 | 19 22 | 15 30 | 2 0 |
| T 12 | 15 16 | 8 22 | 3 13 | 7 2 | 0 3 | 0 53 | 0s 1 | 22 51 | 0 10 | 22 56 | 0 8 | 22 42 | 0 37 | 5 21 | 0 42 | 11 6 | 0 39 | 21 56 | 0 2 | 10 0 | 10 27 | 19 20 | 15 30 | 2 0 |
| W13 | 14 58 | 2 51 | 2 21 | 6 21 | 0s 6 | 1 23 | 0 6 | 22 55 | 0 10 | 22 55 | 0 8 | 22 42 | 0 37 | 5 20 | 0 42 | 11 5 | 0 39 | 21 56 | 0 2 | 9 57 | 10 26 | 19 17 | 15 30 | 2 0 |
| T 14 | 14 40 | 2n49 | 1 21 | 5 41 | 0 15 | 1 54 | 0 10 | 22 59 | 0 9 | 22 54 | 0 8 | 22 43 | 0 37 | 5 20 | 0 42 | 11 5 | 0 39 | 21 56 | 0 2 | 9 56 | 10 25 | 19 15 | 15 30 | 2 0 |
| F 15 | 14 22 | 8 29 | 0 17 | 5 0 | 0 24 | 2 24 | 0 15 | 23 2 | 0 8 | 22 54 | 0 8 | 22 43 | 0 37 | 5 19 | 0 42 | 11 4 | 0 39 | 21 56 | 0 2 | 9 56 | 10 24 | 19 12 | 15 30 | 2 1 |
| S 16 | 14 3 | 13 55 | 0n49 | 4 21 | 0 33 | 2 55 | 0 19 | 23 6 | 0 7 | 22 53 | 0 8 | 22 43 | 0 37 | 5 19 | 0 42 | 11 3 | 0 39 | 21 56 | 0 2 | 9 56 | 10 23 | 19 10 | 15 30 | 2 1 |
| S 17 | 13 44 | 18 55 | 1 54 | 3 41 | 0 42 | 3 25 | 0 24 | 23 9 | 0 6 | 22 52 | 0 8 | 22 43 | 0 36 | 5 18 | 0 42 | 11 2 | 0 39 | 21 56 | 0 1 | 9 56 | 10 22 | 19 7 | 15 30 | 2 1 |
| M18 | 13 25 | 23 10 | 2 56 | 3 3 | 0 52 | 3 55 | 0 29 | 23 12 | 0 5 | 22 51 | 0 7 | 22 43 | 0 36 | 5 18 | 0 42 | 11 2 | 0 39 | 21 56 | 0 1 | 9 56 | 10 20 | 19 5 | 15 30 | 2 1 |
| T 19 | 13 6 | 26 18 | 3 49 | 2 24 | 1 1 | 4 25 | 0 34 | 23 15 | 0 4 | 22 50 | 0 7 | 22 44 | 0 36 | 5 17 | 0 42 | 11 1 | 0 39 | 21 55 | 0 1 | 9 55 | 10 19 | 19 2 | 15 30 | 2 2 |
| W20 | 12 46 | 27 57 | 4 31 | 1 47 | 1 11 | 4 55 | 0 39 | 23 17 | 0 3 | 22 49 | 0 7 | 22 44 | 0 36 | 5 17 | 0 42 | 11 0 | 0 39 | 21 55 | 0 1 | 9 54 | 10 18 | 19 0 | 15 30 | 2 2 |
| T 21 | 12 27 | 27 47 | 4 57 | 1 10 | 1 21 | 5 25 | 0 44 | 23 20 | 0 2 | 22 48 | 0 7 | 22 44 | 0 36 | 5 16 | 0 42 | 10 59 | 0 39 | 21 55 | 0 1 | 9 52 | 10 17 | 18 57 | 15 30 | 2 2 |
| F 22 | 12 7 | 25 39 | 5 5 | 0 34 | 1 31 | 5 55 | 0 49 | 23 22 | 0 1 | 22 47 | 0 7 | 22 44 | 0 36 | 5 16 | 0 42 | 10 58 | 0 39 | 21 55 | 0 1 | 9 49 | 10 16 | 18 55 | 15 30 | 2 2 |
| S 23 | 11 47 | 21 40 | 4 51 | 0s 2 | 1 40 | 6 25 | 0 54 | 23 24 | 0 0 | 22 46 | 0 7 | 22 45 | 0 36 | 5 15 | 0 42 | 10 58 | 0 39 | 21 55 | 0 1 | 9 46 | 10 15 | 18 52 | 15 30 | 2 2 |
| S 24 | 11 26 | 16 12 | 4 17 | 0 36 | 1 50 | 6 55 | 0 59 | 23 26 | 0n 1 | 22 45 | 0 7 | 22 45 | 0 35 | 5 15 | 0 42 | 10 57 | 0 39 | 21 55 | 0 1 | 9 43 | 10 14 | 18 50 | 15 29 | 2 3 |
| M25 | 11 6 | 9 45 | 3 24 | 1 10 | 2 0 | 7 24 | 1 4 | 23 28 | 0 2 | 22 44 | 0 7 | 22 45 | 0 35 | 5 14 | 0 42 | 10 56 | 0 39 | 21 55 | 0 1 | 9 41 | 10 12 | 18 47 | 15 29 | 2 3 |
| T 26 | 10 45 | 2 50 | 2 18 | 1 42 | 2 10 | 7 54 | 1 9 | 23 29 | 0 3 | 22 43 | 0 7 | 22 45 | 0 35 | 5 13 | 0 42 | 10 55 | 0 39 | 21 54 | 0 1 | 9 39 | 10 11 | 18 44 | 15 29 | 2 3 |
| W27 | 10 25 | 4s 4 | 1 4 | 2 14 | 2 20 | 8 23 | 1 15 | 23 31 | 0 4 | 22 43 | 0 7 | 22 45 | 0 35 | 5 13 | 0 42 | 10 54 | 0 39 | 21 54 | 0 1 | 9 38 | 10 10 | 18 42 | 15 29 | 2 3 |
| T 28 | 10 4 | 10 35 | 0s12 | 2 44 | 2 29 | 8 52 | 1 20 | 23 32 | 0 5 | 22 42 | 0 7 | 22 46 | 0 35 | 5 12 | 0 42 | 10 54 | 0 39 | 21 54 | 0 1 | 9 38 | 10 9 | 18 39 | 15 28 | 2 3 |
| F 29 | 9 42 | 16 23 | 1 24 | 3 13 | 2 39 | 9 21 | 1 25 | 23 33 | 0 6 | 22 41 | 0 7 | 22 46 | 0 35 | 5 12 | 0 42 | 10 53 | 0 39 | 21 54 | 0 1 | 9 38 | 10 8 | 18 37 | 15 28 | 2 4 |
| S 30 | 9 21 | 21 13 | 2 30 | 3 40 | 2 48 | 9 50 | 1 31 | 23 34 | 0 7 | 22 40 | 0 6 | 22 46 | 0 35 | 5 11 | 0 42 | 10 52 | 0 39 | 21 54 | 0 1 | 9 38 | 10 7 | 18 34 | 15 28 | 2 4 |
| S 31 | 9n 0 | 24s52 | 3s27 | 4s 6 | 2s57 | 10s18 | 1s36 | 23n34 | 0n 8 | 22n39 | 0s 6 | 22s46 | 0n35 | 5n10 | 0s42 | 10n51 | 0n39 | 21n54 | 0s 1 | 9n39 | 10n 6 | 18s32 | 15n28 | 2s 4 |

Julian Day Number = 2426189.5, Delta T = 24.42 sec
Ecliptic obliquity = 23°27'02, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 23°46'15, Lahiri = 22°53'15



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1930

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 22 37 44 | 7♍49'58 | 19♐27 | 4♎ 9 | 23♎41 | 2♋12 | 13♋51 | 5°R19 | 14°R43 | 3♍29 | 20♋22 | 24°R53 | 26♈ 4 | 22♒12 | 18°R53 | M 1 |
| T 2 | 22 41 40 | 8°48'02 | 1♑44 | 4°45 | 24°43 | 2°50 | 14° 1 | 5♑19 | 14♈42 | 3°32 | 20°23 | 24♈50 | 26° 1 | 22°19 | 18♉52 | T 2 |
| W 3 | 22 45 37 | 9°46'08 | 13°50 | 5°17 | 25°45 | 3°27 | 14°12 | 5°18 | 14°40 | 3°34 | 20°24 | 24°46 | 25°58 | 22°25 | 18°52 | W 3 |
| T 4 | 22 49 33 | 10°44'16 | 25°48 | 5°45 | 26°47 | 4° 4 | 14°22 | 5°17 | 14°38 | 3°36 | 20°26 | 24°39 | 25°55 | 22°32 | 18°51 | T 4 |
| F 5 | 22 53 30 | 11°42'25 | 7♒42 | 6° 8 | 27°48 | 4°41 | 14°32 | 5°17 | 14°36 | 3°38 | 20°27 | 24°32 | 25°52 | 22°39 | 18°51 | F 5 |
| S 6 | 22 57 27 | 12°40'35 | 19°34 | 6°26 | 28°49 | 5°18 | 14°42 | 5°16 | 14°34 | 3°41 | 20°28 | 24°24 | 25°48 | 22°46 | 18°50 | S 6 |
| S 7 | 23 1 23 | 13°38'47 | 1♓26 | 6°39 | 29°50 | 5°54 | 14°52 | 5°16 | 14°32 | 3°43 | 20°29 | 24°16 | 25°45 | 22°52 | 18°49 | S 7 |
| M 8 | 23 5 20 | 14°37'01 | 13°20 | 6°46 | 0♏50 | 6°31 | 15° 2 | 5°16 | 14°30 | 3°45 | 20°30 | 24°10 | 25°42 | 22°59 | 18°48 | M 8 |
| T 9 | 23 9 16 | 15°35'16 | 25°19 | 6°R47 | 1°50 | 7° 7 | 15°11 | 5°15 | 14°28 | 3°47 | 20°31 | 24° 5 | 25°39 | 23° 6 | 18°47 | T 9 |
| W10 | 23 13 13 | 16°33'33 | 7♈23 | 6°42 | 2°50 | 7°44 | 15°21 | 5°D15 | 14°26 | 3°49 | 20°32 | 24° 1 | 25°36 | 23°12 | 18°47 | W10 |
| T 11 | 23 17 9 | 17°31'52 | 19°34 | 6°30 | 3°49 | 8°20 | 15°31 | 5°15 | 14°24 | 3°51 | 20°33 | 24°D 0 | 25°33 | 23°19 | 18°45 | T 11 |
| F 12 | 23 21 6 | 18°30'13 | 1♉55 | 6°12 | 4°48 | 8°56 | 15°40 | 5°16 | 14°22 | 3°54 | 20°34 | 24° 0 | 25°29 | 23°26 | 18°44 | F 12 |
| S 13 | 23 25 2 | 19°28'37 | 14°28 | 5°48 | 5°46 | 9°32 | 15°49 | 5°16 | 14°20 | 3°56 | 20°35 | 24° 1 | 25°26 | 23°32 | 18°43 | S 13 |
| S 14 | 23 28 59 | 20°27'02 | 27°17 | 5°16 | 6°45 | 10° 8 | 15°58 | 5°16 | 14°18 | 3°58 | 20°36 | 24° 3 | 25°23 | 23°39 | 18°42 | S 14 |
| M15 | 23 32 56 | 21°25'30 | 10♊24 | 4°38 | 7°42 | 10°43 | 16° 7 | 5°17 | 14°16 | 4° 0 | 20°36 | 24° 4 | 25°20 | 23°46 | 18°41 | M15 |
| T 16 | 23 36 52 | 22°23'59 | 23°52 | 3°54 | 8°40 | 11°19 | 16°16 | 5°17 | 14°13 | 4° 2 | 20°37 | 24°R 5 | 25°17 | 23°53 | 18°40 | T 16 |
| W17 | 23 40 49 | 23°22'31 | 7♋43 | 3° 3 | 9°36 | 11°54 | 16°25 | 5°18 | 14°11 | 4° 4 | 20°38 | 24° 4 | 25°13 | 23°59 | 18°38 | W17 |
| T 18 | 23 44 45 | 24°21'05 | 21°57 | 2° 8 | 10°33 | 12°29 | 16°34 | 5°19 | 14° 9 | 4° 7 | 20°39 | 24° 2 | 25°10 | 24° 6 | 18°37 | T 18 |
| F 19 | 23 48 42 | 25°19'42 | 6♌32 | 1° 9 | 11°29 | 13° 4 | 16°42 | 5°19 | 14° 7 | 4° 9 | 20°40 | 23°59 | 25° 7 | 24°13 | 18°35 | F 19 |
| S 20 | 23 52 38 | 26°18'20 | 21°24 | 0° 6 | 12°24 | 13°39 | 16°51 | 5°20 | 14° 4 | 4°11 | 20°41 | 23°55 | 25° 4 | 24°19 | 18°34 | S 20 |
| S 21 | 23 56 35 | 27°17'01 | 6♍25 | 29♍ 2 | 13°19 | 14°14 | 16°59 | 5°21 | 14° 2 | 4°13 | 20°41 | 23°51 | 25° 1 | 24°26 | 18°32 | S 21 |
| M22 | 0 0 31 | 28°15'43 | 21°27 | 27°57 | 14°14 | 14°48 | 17° 7 | 5°23 | 14° 0 | 4°15 | 20°42 | 23°48 | 24°58 | 24°33 | 18°31 | M22 |
| T 23 | 0 4 28 | 29°14'28 | 6♎21 | 26°54 | 15° 8 | 15°23 | 17°15 | 5°24 | 13°57 | 4°17 | 20°43 | 23°46 | 24°54 | 24°39 | 18°29 | T 23 |
| W24 | 0 8 25 | 0♎13'14 | 20°58 | 25°53 | 16° 1 | 15°57 | 17°23 | 5°25 | 13°55 | 4°19 | 20°43 | 23°D45 | 24°51 | 24°46 | 18°27 | W24 |
| T 25 | 0 12 21 | 1°12'02 | 5♏14 | 24°57 | 16°54 | 16°31 | 17°31 | 5°27 | 13°53 | 4°21 | 20°44 | 23°45 | 24°48 | 24°53 | 18°26 | T 25 |
| F 26 | 0 16 18 | 2°10'52 | 19° 3 | 24° 7 | 17°46 | 17° 5 | 17°38 | 5°28 | 13°50 | 4°23 | 20°45 | 23°46 | 24°45 | 25° 0 | 18°24 | F 26 |
| S 27 | 0 20 14 | 3° 9'44 | 2♐26 | 23°24 | 18°38 | 17°39 | 17°46 | 5°30 | 13°48 | 4°25 | 20°45 | 23°48 | 24°42 | 25° 6 | 18°22 | S 27 |
| S 28 | 0 24 11 | 4° 8'38 | 15°25 | 22°50 | 19°29 | 18°12 | 17°53 | 5°31 | 13°46 | 4°27 | 20°46 | 23°49 | 24°38 | 25°13 | 18°20 | S 28 |
| M29 | 0 28 7 | 5° 7'34 | 28° 2 | 22°25 | 20°19 | 18°46 | 18° 0 | 5°33 | 13°43 | 4°29 | 20°47 | 23°50 | 24°35 | 25°20 | 18°18 | M29 |
| T 30 | 0 32 4 | 6♎ 6'31 | 10♑21 | 22♍10 | 21♏ 9 | 19♋19 | 18♋ 7 | 5♑35 | 13♈41 | 4♍31 | 20♋47 | 23°R50 | 24♈32 | 25♒26 | 18♉16 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 8n38 | 27s13 | 4s12 | 4s30 | 3s 6 | 10s46 | 1s42 | 23n35 | 0n 9 | 22n38 | 0s 6 | 22s46 | 0n34 | 5n 9 | 0s42 | 10n50 | 0n39 | 21n54 | 0s 1 | 9n38 | 10n 4 | 18s29 | 15n27 | 2s 4 |
| T 2 | 8 16 | 28 10 | 4 44 | 4 52 | 3 15 | 11 15 | 1 47 | 23 35 | 0 10 | 22 37 | 0 6 | 22 46 | 0 34 | 5 9 | 0 42 | 10 50 | 0 39 | 21 54 | 0 0 | 9 37 | 10 3 | 18 26 | 15 27 | 2 4 |
| W 3 | 7 55 | 27 45 | 5 3 | 5 13 | 3 23 | 11 42 | 1 53 | 23 35 | 0 11 | 22 36 | 0 6 | 22 47 | 0 34 | 5 8 | 0 42 | 10 49 | 0 39 | 21 54 | 0 0 | 9 36 | 10 2 | 18 24 | 15 27 | 2 5 |
| T 4 | 7 33 | 26 2 | 5 8 | 5 31 | 3 31 | 12 10 | 1 58 | 23 35 | 0 12 | 22 35 | 0 6 | 22 47 | 0 34 | 5 7 | 0 42 | 10 48 | 0 39 | 21 53 | 0 0 | 9 33 | 10 1 | 18 21 | 15 26 | 2 5 |
| F 5 | 7 11 | 23 11 | 5 0 | 5 47 | 3 39 | 12 38 | 2 4 | 23 35 | 0 13 | 22 34 | 0 6 | 22 47 | 0 34 | 5 7 | 0 42 | 10 47 | 0 39 | 21 53 | 0 0 | 9 31 | 10 0 | 18 19 | 15 26 | 2 5 |
| S 6 | 6 48 | 19 22 | 4 39 | 6 1 | 3 46 | 13 5 | 2 10 | 23 35 | 0 14 | 22 33 | 0 6 | 22 47 | 0 34 | 5 6 | 0 42 | 10 46 | 0 39 | 21 53 | 0 0 | 9 28 | 9 59 | 18 16 | 15 25 | 2 5 |
| S 7 | 6 26 | 14 48 | 4 6 | 6 11 | 3 52 | 13 32 | 2 15 | 23 34 | 0 15 | 22 32 | 0 6 | 22 47 | 0 34 | 5 5 | 0 42 | 10 46 | 0 39 | 21 53 | 0 0 | 9 25 | 9 57 | 18 13 | 15 25 | 2 5 |
| M 8 | 6 4 | 9 40 | 3 23 | 6 19 | 3 58 | 13 58 | 2 21 | 23 34 | 0 16 | 22 31 | 0 6 | 22 47 | 0 33 | 5 4 | 0 42 | 10 45 | 0 39 | 21 53 | 0 0 | 9 22 | 9 56 | 18 11 | 15 25 | 2 6 |
| T 9 | 5 41 | 4 9 | 2 30 | 6 24 | 4 2 | 14 25 | 2 27 | 23 33 | 0 17 | 22 30 | 0 6 | 22 47 | 0 33 | 5 3 | 0 42 | 10 44 | 0 39 | 21 53 | 0 0 | 9 21 | 9 55 | 18 8 | 15 24 | 2 6 |
| W10 | 5 18 | 1n34 | 1 29 | 6 25 | 4 6 | 14 51 | 2 33 | 23 32 | 0 19 | 22 29 | 0 5 | 22 48 | 0 33 | 5 3 | 0 42 | 10 43 | 0 39 | 21 53 | 0n 0 | 9 19 | 9 54 | 18 6 | 15 24 | 2 6 |
| T 11 | 4 56 | 7 17 | 0 24 | 6 23 | 4 9 | 15 17 | 2 38 | 23 31 | 0 20 | 22 28 | 0 5 | 22 48 | 0 33 | 5 2 | 0 42 | 10 43 | 0 39 | 21 53 | 0 0 | 9 19 | 9 53 | 18 3 | 15 23 | 2 6 |
| F 12 | 4 33 | 12 49 | 0n43 | 6 17 | 4 10 | 15 42 | 2 44 | 23 30 | 0 21 | 22 27 | 0 5 | 22 48 | 0 33 | 5 1 | 0 42 | 10 42 | 0 39 | 21 53 | 0 0 | 9 19 | 9 52 | 18 0 | 15 23 | 2 6 |
| S 13 | 4 10 | 17 56 | 1 49 | 6 8 | 4 10 | 16 7 | 2 50 | 23 28 | 0 22 | 22 26 | 0 5 | 22 48 | 0 33 | 5 0 | 0 42 | 10 41 | 0 39 | 21 53 | 0 0 | 9 19 | 9 50 | 17 58 | 15 22 | 2 7 |
| S 14 | 3 47 | 22 21 | 2 52 | 5 54 | 4 9 | 16 32 | 2 56 | 23 27 | 0 23 | 22 25 | 0 5 | 22 48 | 0 33 | 4 59 | 0 42 | 10 40 | 0 39 | 21 53 | 0 0 | 9 20 | 9 49 | 17 55 | 15 22 | 2 7 |
| M15 | 3 24 | 25 45 | 3 47 | 5 36 | 4 6 | 16 57 | 3 1 | 23 25 | 0 24 | 22 24 | 0 5 | 22 48 | 0 33 | 4 58 | 0 42 | 10 39 | 0 39 | 21 53 | 0 0 | 9 20 | 9 48 | 17 52 | 15 21 | 2 7 |
| T 16 | 3 1 | 27 49 | 4 31 | 5 14 | 4 1 | 17 21 | 3 7 | 23 23 | 0 25 | 22 23 | 0 5 | 22 48 | 0 32 | 4 58 | 0 42 | 10 39 | 0 39 | 21 52 | 0 0 | 9 21 | 9 47 | 17 50 | 15 21 | 2 7 |
| W17 | 2 38 | 28 13 | 5 0 | 4 48 | 3 54 | 17 44 | 3 13 | 23 21 | 0 26 | 22 22 | 0 5 | 22 48 | 0 32 | 4 57 | 0 42 | 10 38 | 0 39 | 21 52 | 0 0 | 9 20 | 9 46 | 17 47 | 15 20 | 2 7 |
| T 18 | 2 15 | 26 48 | 5 13 | 4 18 | 3 46 | 18 8 | 3 18 | 23 19 | 0 28 | 22 21 | 0 5 | 22 49 | 0 32 | 4 56 | 0 42 | 10 37 | 0 39 | 21 52 | 0 1 | 9 20 | 9 45 | 17 44 | 15 20 | 2 8 |
| F 19 | 1 51 | 23 34 | 5 5 | 3 45 | 3 35 | 18 31 | 3 24 | 23 17 | 0 29 | 22 20 | 0 5 | 22 49 | 0 32 | 4 55 | 0 42 | 10 36 | 0 39 | 21 52 | 0 1 | 9 18 | 9 44 | 17 42 | 15 19 | 2 8 |
| S 20 | 1 28 | 18 45 | 4 38 | 3 8 | 3 23 | 18 54 | 3 30 | 23 15 | 0 30 | 22 19 | 0 4 | 22 49 | 0 32 | 4 54 | 0 42 | 10 36 | 0 39 | 21 52 | 0 1 | 9 17 | 9 42 | 17 39 | 15 18 | 2 8 |
| S 21 | 1 5 | 12 44 | 3 51 | 2 30 | 3 8 | 19 16 | 3 36 | 23 12 | 0 31 | 22 18 | 0 4 | 22 49 | 0 32 | 4 53 | 0 42 | 10 35 | 0 40 | 21 52 | 0 1 | 9 16 | 9 41 | 17 36 | 15 18 | 2 8 |
| M22 | 0 41 | 5 58 | 2 48 | 1 49 | 2 52 | 19 38 | 3 41 | 23 10 | 0 32 | 22 17 | 0 4 | 22 49 | 0 32 | 4 52 | 0 42 | 10 34 | 0 40 | 21 52 | 0 1 | 9 14 | 9 40 | 17 34 | 15 17 | 2 8 |
| T 23 | 0 18 | 1s 5 | 1 34 | 1 8 | 2 35 | 20 0 | 3 47 | 23 7 | 0 34 | 22 16 | 0 4 | 22 49 | 0 32 | 4 51 | 0 42 | 10 33 | 0 40 | 21 52 | 0 1 | 9 14 | 9 39 | 17 31 | 15 17 | 2 9 |
| W24 | 0s 5 | 7 57 | 0 15 | 0 27 | 2 16 | 20 21 | 3 52 | 23 4 | 0 35 | 22 15 | 0 4 | 22 49 | 0 31 | 4 51 | 0 42 | 10 33 | 0 40 | 21 52 | 0 1 | 9 13 | 9 38 | 17 28 | 15 16 | 2 9 |
| T 25 | 0 29 | 14 15 | 1s 3 | 0n13 | 1 57 | 20 41 | 3 58 | 23 1 | 0 36 | 22 14 | 0 4 | 22 49 | 0 31 | 4 50 | 0 42 | 10 32 | 0 40 | 21 52 | 0 1 | 9 13 | 9 37 | 17 26 | 15 15 | 2 9 |
| F 26 | 0 52 | 19 39 | 2 15 | 0 51 | 1 37 | 21 2 | 4 3 | 22 58 | 0 37 | 22 13 | 0 4 | 22 49 | 0 31 | 4 49 | 0 42 | 10 31 | 0 40 | 21 52 | 0 1 | 9 14 | 9 35 | 17 23 | 15 15 | 2 9 |
| S 27 | 1 15 | 23 53 | 3 17 | 1 27 | 1 17 | 21 22 | 4 9 | 22 55 | 0 38 | 22 13 | 0 4 | 22 49 | 0 31 | 4 48 | 0 42 | 10 31 | 0 40 | 21 52 | 0 1 | 9 14 | 9 34 | 17 20 | 15 14 | 2 9 |
| S 28 | 1 39 | 26 45 | 4 8 | 1 59 | 0 57 | 21 41 | 4 14 | 22 52 | 0 40 | 22 12 | 0 4 | 22 49 | 0 31 | 4 47 | 0 42 | 10 30 | 0 40 | 21 52 | 0 1 | 9 15 | 9 33 | 17 18 | 15 13 | 2 10 |
| M29 | 2 2 | 28 10 | 4 44 | 2 27 | 0 37 | 22 0 | 4 19 | 22 49 | 0 41 | 22 11 | 0 4 | 22 49 | 0 31 | 4 46 | 0 42 | 10 29 | 0 40 | 21 52 | 0 1 | 9 15 | 9 32 | 17 15 | 15 12 | 2 10 |
| T 30 | 2s26 | 28s 9 | 5s 7 | 2n50 | 0s18 | 22s18 | 4s25 | 22n45 | 0n42 | 22n10 | 0s 3 | 22s49 | 0n31 | 4n45 | 0s42 | 10n28 | 0n40 | 21n52 | 0n 1 | 9n15 | 9n31 | 17s12 | 15n12 | 2s10 |

Julian Day Number = 2426220.5, Delta T = 24.41 sec
Ecliptic obliquity = 23°27'02, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 23°46'19, Lahiri = 22°53'19



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1930

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 0 36 0 | 7♎ 5'30 | 22♉27 | 22°D 6 | 21♏57 | 19♋52 | 18♋14 | 5♉37 | 13°R39 | 4♍33 | 20♋48 | 23°R49 | 24♈29 | 25♒33 | 18°R14 | W 1 |
| T 2 | 0 39 57 | 8° 4'31 | 4♒24 | 22♍11 | 22°45 | 20°25 | 18°21 | 5°39 | 13♈36 | 4°35 | 20°48 | 23♈48 | 24°26 | 25°40 | 18♉12 | T 2 |
| F 3 | 0 43 54 | 9° 3'33 | 16°16 | 22°27 | 23°33 | 20°58 | 18°28 | 5°41 | 13°34 | 4°37 | 20°49 | 23°46 | 24°23 | 25°47 | 18°10 | F 3 |
| S 4 | 0 47 50 | 10° 2'38 | 28° 7 | 22°53 | 24°19 | 21°30 | 18°34 | 5°44 | 13°31 | 4°39 | 20°49 | 23°44 | 24°19 | 25°53 | 18° 8 | S 4 |
| S 5 | 0 51 47 | 11° 1'44 | 10♓ 1 | 23°29 | 25° 5 | 22° 3 | 18°40 | 5°46 | 13°29 | 4°41 | 20°50 | 23°42 | 24°16 | 26° 0 | 18° 5 | S 5 |
| M 6 | 0 55 43 | 12° 0'52 | 22° 0 | 24°13 | 25°49 | 22°35 | 18°47 | 5°48 | 13°26 | 4°42 | 20°50 | 23°40 | 24°13 | 26° 7 | 18° 3 | M 6 |
| T 7 | 0 59 40 | 13° 0'02 | 4♈ 7 | 25° 6 | 26°33 | 23° 7 | 18°53 | 5°51 | 13°24 | 4°44 | 20°50 | 23°39 | 24°10 | 26°13 | 18° 1 | T 7 |
| W 8 | 1 3 36 | 13°59'14 | 16°23 | 26° 6 | 27°16 | 23°38 | 18°58 | 5°54 | 13°22 | 4°46 | 20°51 | 23°38 | 24° 7 | 26°20 | 17°58 | W 8 |
| T 9 | 1 7 33 | 14°58'28 | 28°50 | 27°13 | 27°57 | 24°10 | 19° 4 | 5°56 | 13°19 | 4°48 | 20°51 | 23°D38 | 24° 4 | 26°27 | 17°56 | T 9 |
| F 10 | 1 11 29 | 15°57'44 | 11♉28 | 28°26 | 28°38 | 24°41 | 19°10 | 5°59 | 13°17 | 4°50 | 20°51 | 23°39 | 24° 0 | 26°33 | 17°54 | F 10 |
| S 11 | 1 15 26 | 16°57'02 | 24°19 | 29°44 | 29°17 | 25°12 | 19°15 | 6° 2 | 13°14 | 4°52 | 20°52 | 23°39 | 23°57 | 26°40 | 17°51 | S 11 |
| S 12 | 1 19 22 | 17°56'23 | 7♊23 | 1♎ 7 | 29°56 | 25°43 | 19°20 | 6° 5 | 13°12 | 4°53 | 20°52 | 23°40 | 23°54 | 26°47 | 17°49 | S 12 |
| M13 | 1 23 19 | 18°55'46 | 20°42 | 2°34 | 0♐33 | 26°14 | 19°25 | 6° 8 | 13° 9 | 4°55 | 20°52 | 23°40 | 23°51 | 26°54 | 17°46 | M13 |
| T 14 | 1 27 16 | 19°55'11 | 4♋16 | 4° 4 | 1° 9 | 26°44 | 19°30 | 6°11 | 13° 7 | 4°57 | 20°53 | 23°41 | 23°48 | 27° 0 | 17°44 | T 14 |
| W15 | 1 31 12 | 20°54'38 | 18° 6 | 5°37 | 1°44 | 27°15 | 19°35 | 6°15 | 13° 5 | 4°58 | 20°53 | 23°R41 | 23°44 | 27° 7 | 17°41 | W15 |
| T 16 | 1 35 9 | 21°54'08 | 2♌10 | 7°12 | 2°17 | 27°45 | 19°39 | 6°18 | 13° 2 | 5° 0 | 20°53 | 23°41 | 23°41 | 27°14 | 17°38 | T 16 |
| F 17 | 1 39 5 | 22°53'41 | 16°28 | 8°49 | 2°49 | 28°14 | 19°43 | 6°22 | 13° 0 | 5° 2 | 20°53 | 23°41 | 23°38 | 27°20 | 17°36 | F 17 |
| S 18 | 1 43 2 | 23°53'15 | 0♍57 | 10°27 | 3°19 | 28°44 | 19°47 | 6°25 | 12°57 | 5° 3 | 20°53 | 23°D41 | 23°35 | 27°27 | 17°33 | S 18 |
| S 19 | 1 46 58 | 24°52'52 | 15°33 | 12° 7 | 3°48 | 29°13 | 19°51 | 6°29 | 12°55 | 5° 5 | 20°53 | 23°41 | 23°32 | 27°34 | 17°30 | S 19 |
| M20 | 1 50 55 | 25°52'31 | 0♎10 | 13°47 | 4°16 | 29°42 | 19°55 | 6°32 | 12°53 | 5° 6 | 20°53 | 23°41 | 23°29 | 27°40 | 17°27 | M20 |
| T 21 | 1 54 51 | 26°52'12 | 14°43 | 15°28 | 4°42 | 0♌11 | 19°59 | 6°36 | 12°50 | 5° 8 | 20°53 | 23°41 | 23°25 | 27°47 | 17°25 | T 21 |
| W22 | 1 58 48 | 27°51'55 | 29° 5 | 17°10 | 5° 6 | 0°40 | 20° 2 | 6°40 | 12°48 | 5° 9 | 20°53 | 23°R41 | 23°22 | 27°54 | 17°22 | W22 |
| T 23 | 2 2 45 | 28°51'40 | 13♏11 | 18°51 | 5°28 | 1° 8 | 20° 5 | 6°44 | 12°46 | 5°11 | 20°R53 | 23°41 | 23°19 | 28° 1 | 17°19 | T 23 |
| F 24 | 2 6 41 | 29°51'27 | 26°58 | 20°33 | 5°49 | 1°36 | 20° 8 | 6°48 | 12°43 | 5°12 | 20°53 | 23°40 | 23°16 | 28° 7 | 17°16 | F 24 |
| S 25 | 2 10 38 | 0♏51'16 | 10♐22 | 22°15 | 6° 8 | 2° 4 | 20°11 | 6°52 | 12°41 | 5°14 | 20°53 | 23°40 | 23°13 | 28°14 | 17°13 | S 25 |
| S 26 | 2 14 34 | 1°51'07 | 23°23 | 23°56 | 6°25 | 2°31 | 20°14 | 6°56 | 12°39 | 5°15 | 20°53 | 23°39 | 23°10 | 28°21 | 17°10 | S 26 |
| M27 | 2 18 31 | 2°50'59 | 6♑ 4 | 25°37 | 6°40 | 2°58 | 20°16 | 7° 1 | 12°37 | 5°17 | 20°53 | 23°38 | 23° 6 | 28°27 | 17° 7 | M27 |
| T 28 | 2 22 27 | 3°50'53 | 18°26 | 27°18 | 6°52 | 3°25 | 20°19 | 7° 5 | 12°34 | 5°18 | 20°53 | 23°37 | 23° 3 | 28°34 | 17° 5 | T 28 |
| W29 | 2 26 24 | 4°50'49 | 0♒33 | 28°59 | 7° 3 | 3°52 | 20°21 | 7° 9 | 12°32 | 5°19 | 20°53 | 23°D36 | 23° 0 | 28°41 | 17° 2 | W29 |
| T 30 | 2 30 20 | 5°50'47 | 12°31 | 0♏39 | 7°12 | 4°18 | 20°23 | 7°14 | 12°30 | 5°21 | 20°53 | 23°36 | 22°57 | 28°47 | 16°59 | T 30 |
| F 31 | 2 34 17 | 6♏50'46 | 24♒23 | 2♏19 | 7♐18 | 4♌44 | 20♋24 | 7♉18 | 12♈28 | 5♍22 | 20♋53 | 23♈37 | 22♈54 | 28♒54 | 16♉56 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 2s49 | 26s46 | 5s15 | 3n 9 | 0n 0 | 22s36 | 4s30 | 22n42 | 0n44 | 22n 9 | 0s 3 | 22s49 | 0n30 | 4n44 | 0s42 | 10n28 | 0n40 | 21n52 | 0n 1 | 9n15 | 9n30 | 17s 9 | 15n11 | 2s10 |
| T 2 | 3 12 | 24 11 | 5 10 | 3 22 | 0 18 | 22 54 | 4 35 | 22 38 | 0 45 | 22 8 | 0 3 | 22 49 | 0 30 | 4 43 | 0 42 | 10 27 | 0 40 | 21 52 | 0 1 | 9 14 | 9 28 | 17 7 | 15 10 | 2 10 |
| F 3 | 3 36 | 20 36 | 4 52 | 3 30 | 0 33 | 23 11 | 4 40 | 22 35 | 0 46 | 22 8 | 0 3 | 22 50 | 0 30 | 4 42 | 0 42 | 10 26 | 0 40 | 21 52 | 0 1 | 9 14 | 9 27 | 17 4 | 15 9 | 2 10 |
| S 4 | 3 59 | 16 12 | 4 21 | 3 34 | 0 48 | 23 28 | 4 45 | 22 31 | 0 47 | 22 7 | 0 3 | 22 50 | 0 30 | 4 41 | 0 42 | 10 26 | 0 40 | 21 52 | 0 2 | 9 13 | 9 26 | 17 1 | 15 9 | 2 11 |
| S 5 | 4 22 | 11 11 | 3 38 | 3 32 | 1 1 | 23 44 | 4 50 | 22 27 | 0 49 | 22 6 | 0 3 | 22 50 | 0 30 | 4 40 | 0 42 | 10 25 | 0 40 | 21 52 | 0 2 | 9 12 | 9 25 | 16 58 | 15 8 | 2 11 |
| M 6 | 4 45 | 5 43 | 2 46 | 3 25 | 1 13 | 23 59 | 4 55 | 22 23 | 0 50 | 22 5 | 0 3 | 22 50 | 0 30 | 4 39 | 0 42 | 10 24 | 0 40 | 21 52 | 0 2 | 9 12 | 9 24 | 16 56 | 15 7 | 2 11 |
| T 7 | 5 8 | 0n 1 | 1 46 | 3 13 | 1 23 | 24 14 | 4 59 | 22 19 | 0 51 | 22 5 | 0 3 | 22 50 | 0 30 | 4 38 | 0 42 | 10 24 | 0 40 | 21 52 | 0 2 | 9 11 | 9 23 | 16 53 | 15 6 | 2 11 |
| W 8 | 5 31 | 5 50 | 0 40 | 2 58 | 1 32 | 24 29 | 5 4 | 22 15 | 0 53 | 22 4 | 0 3 | 22 50 | 0 30 | 4 37 | 0 42 | 10 23 | 0 40 | 21 52 | 0 2 | 9 11 | 9 21 | 16 50 | 15 5 | 2 11 |
| T 9 | 5 54 | 11 31 | 0n29 | 2 38 | 1 40 | 24 43 | 5 8 | 22 11 | 0 54 | 22 3 | 0 3 | 22 50 | 0 29 | 4 37 | 0 42 | 10 22 | 0 40 | 21 52 | 0 2 | 9 11 | 9 20 | 16 47 | 15 5 | 2 12 |
| F 10 | 6 17 | 16 49 | 1 37 | 2 15 | 1 46 | 24 56 | 5 12 | 22 7 | 0 56 | 22 2 | 0 2 | 22 50 | 0 29 | 4 36 | 0 42 | 10 22 | 0 40 | 21 52 | 0 2 | 9 11 | 9 19 | 16 45 | 15 4 | 2 12 |
| S 11 | 6 40 | 21 29 | 2 42 | 1 48 | 1 51 | 25 9 | 5 16 | 22 2 | 0 57 | 22 2 | 0 2 | 22 50 | 0 29 | 4 35 | 0 42 | 10 21 | 0 40 | 21 52 | 0 2 | 9 11 | 9 18 | 16 42 | 15 3 | 2 12 |
| S 12 | 7 2 | 25 10 | 3 40 | 1 19 | 1 55 | 25 21 | 5 20 | 21 58 | 0 58 | 22 1 | 0 2 | 22 50 | 0 29 | 4 34 | 0 42 | 10 21 | 0 40 | 21 52 | 0 2 | 9 12 | 9 17 | 16 39 | 15 2 | 2 12 |
| M13 | 7 25 | 27 33 | 4 26 | 0 47 | 1 57 | 25 33 | 5 24 | 21 54 | 1 0 | 22 1 | 0 2 | 22 50 | 0 29 | 4 33 | 0 42 | 10 20 | 0 40 | 21 52 | 0 2 | 9 12 | 9 16 | 16 36 | 15 1 | 2 12 |
| T 14 | 7 48 | 28 22 | 4 59 | 0 12 | 1 59 | 25 44 | 5 28 | 21 49 | 1 1 | 22 0 | 0 2 | 22 50 | 0 29 | 4 32 | 0 42 | 10 19 | 0 40 | 21 52 | 0 2 | 9 12 | 9 14 | 16 34 | 15 0 | 2 12 |
| W15 | 8 10 | 27 26 | 5 16 | 0s24 | 2 0 | 25 55 | 5 31 | 21 45 | 1 3 | 21 59 | 0 2 | 22 50 | 0 29 | 4 31 | 0 42 | 10 19 | 0 40 | 21 52 | 0 2 | 9 12 | 9 13 | 16 31 | 15 0 | 2 12 |
| T 16 | 8 32 | 24 46 | 5 14 | 1 2 | 2 0 | 26 5 | 5 34 | 21 40 | 1 4 | 21 59 | 0 2 | 22 49 | 0 29 | 4 30 | 0 42 | 10 18 | 0 40 | 21 52 | 0 2 | 9 12 | 9 12 | 16 28 | 14 59 | 2 13 |
| F 17 | 8 54 | 20 33 | 4 53 | 1 41 | 1 59 | 26 15 | 5 37 | 21 36 | 1 6 | 21 58 | 0 2 | 22 49 | 0 28 | 4 29 | 0 42 | 10 18 | 0 40 | 21 52 | 0 2 | 9 12 | 9 11 | 16 25 | 14 58 | 2 13 |
| S 18 | 9 16 | 15 4 | 4 13 | 2 21 | 1 57 | 26 24 | 5 40 | 21 31 | 1 7 | 21 58 | 0 1 | 22 49 | 0 28 | 4 28 | 0 42 | 10 17 | 0 40 | 21 52 | 0 2 | 9 12 | 9 10 | 16 22 | 14 57 | 2 13 |
| S 19 | 9 38 | 8 43 | 3 16 | 3 2 | 1 55 | 26 32 | 5 43 | 21 26 | 1 9 | 21 57 | 0 1 | 22 49 | 0 28 | 4 27 | 0 42 | 10 17 | 0 40 | 21 52 | 0 2 | 9 12 | 9 8 | 16 20 | 14 56 | 2 13 |
| M20 | 10 0 | 1 52 | 2 7 | 3 44 | 1 52 | 26 39 | 5 45 | 21 22 | 1 10 | 21 57 | 0 1 | 22 49 | 0 28 | 4 26 | 0 42 | 10 16 | 0 40 | 21 52 | 0 3 | 9 12 | 9 7 | 16 17 | 14 55 | 2 13 |
| T 21 | 10 22 | 5s 2 | 0 50 | 4 26 | 1 48 | 26 46 | 5 47 | 21 17 | 1 12 | 21 57 | 0 1 | 22 49 | 0 28 | 4 26 | 0 42 | 10 15 | 0 40 | 21 52 | 0 3 | 9 12 | 9 6 | 16 14 | 14 54 | 2 13 |
| W22 | 10 43 | 11 37 | 0s30 | 5 8 | 1 44 | 26 53 | 5 49 | 21 13 | 1 13 | 21 56 | 0 1 | 22 49 | 0 28 | 4 25 | 0 42 | 10 15 | 0 40 | 21 52 | 0 3 | 9 12 | 9 5 | 16 11 | 14 53 | 2 13 |
| T 23 | 11 4 | 17 29 | 1 46 | 5 51 | 1 40 | 26 58 | 5 51 | 21 8 | 1 15 | 21 56 | 0 1 | 22 49 | 0 28 | 4 24 | 0 42 | 10 14 | 0 40 | 21 52 | 0 3 | 9 12 | 9 4 | 16 8 | 14 52 | 2 14 |
| F 24 | 11 26 | 22 19 | 2 54 | 6 33 | 1 35 | 27 3 | 5 52 | 21 3 | 1 16 | 21 56 | 0 1 | 22 49 | 0 28 | 4 23 | 0 42 | 10 14 | 0 40 | 21 52 | 0 3 | 9 12 | 9 3 | 16 6 | 14 51 | 2 14 |
| S 25 | 11 47 | 25 49 | 3 51 | 7 16 | 1 30 | 27 7 | 5 53 | 20 58 | 1 18 | 21 55 | 0 1 | 22 49 | 0 28 | 4 22 | 0 42 | 10 13 | 0 40 | 21 52 | 0 3 | 9 11 | 9 1 | 16 3 | 14 51 | 2 14 |
| S 26 | 12 7 | 27 50 | 4 34 | 7 58 | 1 25 | 27 11 | 5 53 | 20 54 | 1 19 | 21 55 | 0 1 | 22 49 | 0 27 | 4 21 | 0 42 | 10 13 | 0 40 | 21 53 | 0 3 | 9 11 | 9 0 | 16 0 | 14 50 | 2 14 |
| M27 | 12 28 | 28 20 | 5 2 | 8 40 | 1 20 | 27 14 | 5 53 | 20 49 | 1 21 | 21 55 | 0 0 | 22 49 | 0 27 | 4 20 | 0 42 | 10 12 | 0 40 | 21 53 | 0 3 | 9 11 | 8 59 | 15 57 | 14 49 | 2 14 |
| T 28 | 12 48 | 27 23 | 5 15 | 9 22 | 1 14 | 27 16 | 5 53 | 20 44 | 1 23 | 21 55 | 0 0 | 22 49 | 0 27 | 4 19 | 0 42 | 10 12 | 0 40 | 21 53 | 0 3 | 9 10 | 8 58 | 15 54 | 14 48 | 2 14 |
| W29 | 13 9 | 25 9 | 5 14 | 10 4 | 1 8 | 27 17 | 5 52 | 20 40 | 1 24 | 21 54 | 0 0 | 22 48 | 0 27 | 4 19 | 0 42 | 10 11 | 0 40 | 21 53 | 0 3 | 9 10 | 8 57 | 15 51 | 14 47 | 2 14 |
| T 30 | 13 29 | 21 51 | 5 0 | 10 45 | 1 2 | 27 17 | 5 51 | 20 35 | 1 26 | 21 54 | 0 0 | 22 48 | 0 27 | 4 18 | 0 42 | 10 11 | 0 40 | 21 53 | 0 3 | 9 10 | 8 56 | 15 49 | 14 46 | 2 15 |
| F 31 | 13s48 | 17s40 | 4s32 | 11s25 | 0n55 | 27s17 | 5s50 | 20n31 | 1n28 | 21n54 | 0n 0 | 22s48 | 0n27 | 4n17 | 0s42 | 10n11 | 0n41 | 21n53 | 0n 3 | 9n10 | 8n54 | 15s46 | 14n45 | 2s15 |

Julian Day Number = 2426250.5, Delta T = 24.41 sec
Ecliptic obliquity = 23°27'03, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 23°46'23, Lahiri = 22°53'23



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1930

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 38 14 | 7♏50'46 | 6♓14 | 3♏59 | 7♐22 | 5♑10 | 20♋26 | 7♌23 | 12°R26 | 5♍23 | 20°R52 | 23♈38 | 22♈50 | 29♒ 1 | 16°R53 | S 1 |
| S 2 | 2 42 10 | 8°50'48 | 18°10 | 5°38 | 7°R23 | 5°35 | 20°27 | 7°28 | 12♈24 | 5°24 | 20♋52 | 23°39 | 22°47 | 29° 8 | 16♉50 | S 2 |
| M 3 | 2 46 7 | 9°50'52 | 0♈13 | 7°17 | 7°22 | 6° 0 | 20°28 | 7°32 | 12°22 | 5°26 | 20°52 | 23°41 | 22°44 | 29°14 | 16°47 | M 3 |
| T 4 | 2 50 3 | 10°50'58 | 12°27 | 8°55 | 7°19 | 6°25 | 20°29 | 7°37 | 12°20 | 5°27 | 20°52 | 23°42 | 22°41 | 29°21 | 16°44 | T 4 |
| W 5 | 2 54 0 | 11°51'05 | 24°56 | 10°33 | 7°13 | 6°49 | 20°30 | 7°42 | 12°18 | 5°28 | 20°51 | 23°R42 | 22°38 | 29°28 | 16°41 | W 5 |
| T 6 | 2 57 56 | 12°51'14 | 7♉39 | 12°10 | 7° 5 | 7°13 | 20°30 | 7°47 | 12°16 | 5°29 | 20°51 | 23°42 | 22°35 | 29°34 | 16°37 | T 6 |
| F 7 | 3 1 53 | 13°51'25 | 20°39 | 13°47 | 6°55 | 7°37 | 20°31 | 7°52 | 12°14 | 5°30 | 20°51 | 23°40 | 22°31 | 29°41 | 16°34 | F 7 |
| S 8 | 3 5 49 | 14°51'38 | 3♊54 | 15°24 | 6°42 | 8° 0 | 20°R31 | 7°57 | 12°12 | 5°31 | 20°50 | 23°37 | 22°28 | 29°48 | 16°31 | S 8 |
| S 9 | 3 9 46 | 15°51'52 | 17°24 | 17° 0 | 6°26 | 8°23 | 20°31 | 8° 2 | 12°10 | 5°32 | 20°50 | 23°34 | 22°25 | 29°54 | 16°28 | S 9 |
| M10 | 3 13 43 | 16°52'09 | 1♋ 6 | 18°36 | 6° 9 | 8°45 | 20°31 | 8° 8 | 12° 8 | 5°33 | 20°49 | 23°31 | 22°22 | 0♓ 1 | 16°25 | M10 |
| T 11 | 3 17 39 | 17°52'27 | 14°58 | 20°11 | 5°48 | 9° 8 | 20°30 | 8°13 | 12° 6 | 5°34 | 20°49 | 23°27 | 22°19 | 0° 8 | 16°22 | T 11 |
| W12 | 3 21 36 | 18°52'48 | 28°58 | 21°47 | 5°26 | 9°29 | 20°29 | 8°18 | 12° 4 | 5°35 | 20°48 | 23°25 | 22°16 | 0°14 | 16°19 | W12 |
| T 13 | 3 25 32 | 19°53'10 | 13♌ 4 | 23°22 | 5° 2 | 9°51 | 20°29 | 8°24 | 12° 2 | 5°36 | 20°48 | 23°24 | 22°12 | 0°21 | 16°16 | T 13 |
| F 14 | 3 29 29 | 20°53'34 | 27°14 | 24°56 | 4°35 | 10°12 | 20°27 | 8°29 | 12° 1 | 5°37 | 20°47 | 23°D24 | 22° 9 | 0°28 | 16°13 | F 14 |
| S 15 | 3 33 25 | 21°54'00 | 11♍25 | 26°31 | 4° 7 | 10°32 | 20°26 | 8°35 | 11°59 | 5°38 | 20°47 | 23°25 | 22° 6 | 0°35 | 16°10 | S 15 |
| S 16 | 3 37 22 | 22°54'28 | 25°36 | 28° 5 | 3°37 | 10°52 | 20°25 | 8°40 | 11°57 | 5°38 | 20°46 | 23°26 | 22° 3 | 0°41 | 16° 7 | S 16 |
| M17 | 3 41 18 | 23°54'58 | 9♎45 | 29°38 | 3° 5 | 11°12 | 20°23 | 8°46 | 11°56 | 5°39 | 20°46 | 23°28 | 22° 0 | 0°48 | 16° 4 | M17 |
| T 18 | 3 45 15 | 24°55'30 | 23°49 | 1♐12 | 2°33 | 11°31 | 20°21 | 8°52 | 11°54 | 5°40 | 20°45 | 23°R28 | 21°56 | 0°55 | 16° 1 | T 18 |
| W19 | 3 49 12 | 25°56'03 | 7♏46 | 2°45 | 1°58 | 11°50 | 20°19 | 8°58 | 11°53 | 5°40 | 20°44 | 23°27 | 21°53 | 1° 1 | 15°58 | W19 |
| T 20 | 3 53 8 | 26°56'39 | 21°31 | 4°19 | 1°24 | 12° 8 | 20°17 | 9° 3 | 11°51 | 5°41 | 20°44 | 23°25 | 21°50 | 1° 8 | 15°55 | T 20 |
| F 21 | 3 57 5 | 27°57'15 | 5♐ 2 | 5°52 | 0°48 | 12°26 | 20°14 | 9° 9 | 11°50 | 5°42 | 20°43 | 23°21 | 21°47 | 1°15 | 15°52 | F 21 |
| S 22 | 4 1 1 | 28°57'53 | 18°17 | 7°24 | 0°12 | 12°44 | 20°12 | 9°15 | 11°48 | 5°42 | 20°42 | 23°15 | 21°44 | 1°21 | 15°49 | S 22 |
| S 23 | 4 4 58 | 29°58'33 | 1♑14 | 8°57 | 29♏35 | 13° 0 | 20° 9 | 9°21 | 11°47 | 5°43 | 20°42 | 23° 8 | 21°41 | 1°28 | 15°46 | S 23 |
| M24 | 4 8 54 | 0♐59'14 | 13°53 | 10°29 | 28°59 | 13°17 | 20° 6 | 9°27 | 11°45 | 5°43 | 20°41 | 23° 2 | 21°37 | 1°35 | 15°43 | M24 |
| T 25 | 4 12 51 | 1°59'56 | 26°15 | 12° 2 | 28°23 | 13°33 | 20° 3 | 9°33 | 11°44 | 5°44 | 20°40 | 22°56 | 21°34 | 1°41 | 15°40 | T 25 |
| W26 | 4 16 48 | 3° 0'39 | 8♒23 | 13°34 | 27°47 | 13°48 | 19°59 | 9°40 | 11°43 | 5°44 | 20°39 | 22°51 | 21°31 | 1°48 | 15°37 | W26 |
| T 27 | 4 20 44 | 4° 1'23 | 20°20 | 15° 5 | 27°13 | 14° 3 | 19°55 | 9°46 | 11°42 | 5°45 | 20°38 | 22°48 | 21°28 | 1°55 | 15°34 | T 27 |
| F 28 | 4 24 41 | 5° 2'08 | 2♓12 | 16°37 | 26°39 | 14°17 | 19°52 | 9°52 | 11°40 | 5°45 | 20°38 | 22°D47 | 21°25 | 2° 2 | 15°32 | F 28 |
| S 29 | 4 28 37 | 6° 2'54 | 14° 2 | 18° 9 | 26° 6 | 14°30 | 19°48 | 9°58 | 11°39 | 5°46 | 20°37 | 22°47 | 21°22 | 2° 8 | 15°29 | S 29 |
| S 30 | 4 32 34 | 7♐ 3'41 | 25♓57 | 19♐40 | 25♏35 | 14♑44 | 19♋43 | 10♌ 4 | 11♈38 | 5♍46 | 20♋36 | 22♈48 | 21♈18 | 2♓15 | 15♉26 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s 8 | 12s50 | 3s53 | 12s 5 | 0n49 | 27s15 | 5s47 | 20n26 | 1n29 | 21n54 | 0n 0 | 22s48 | 0n27 | 4n16 | 0s42 | 10n10 | 0n41 | 21n53 | 0n 3 | 9n11 | 8n53 | 15s43 | 14n44 | 2s15 |
| S 2 | 14 27 | 7 30 | 3 4 | 12 44 | 0 42 | 27 13 | 5 45 | 20 21 | 1 31 | 21 54 | 0 0 | 22 48 | 0 27 | 4 15 | 0 42 | 10 10 | 0 41 | 21 53 | 0 3 | 9 11 | 8 52 | 15 40 | 14 43 | 2 15 |
| M 3 | 14 46 | 1 51 | 2 6 | 13 23 | 0 36 | 27 10 | 5 42 | 20 17 | 1 33 | 21 54 | 0 0 | 22 48 | 0 27 | 4 15 | 0 42 | 10 9 | 0 41 | 21 53 | 0 3 | 9 12 | 8 51 | 15 37 | 14 42 | 2 15 |
| T 4 | 15 5 | 3n59 | 1 2 | 14 1 | 0 29 | 27 6 | 5 38 | 20 12 | 1 35 | 21 54 | 0 1 | 22 47 | 0 26 | 4 14 | 0 42 | 10 9 | 0 41 | 21 53 | 0 4 | 9 12 | 8 50 | 15 34 | 14 41 | 2 15 |
| W 5 | 15 24 | 9 46 | 0n 7 | 14 38 | 0 22 | 27 1 | 5 34 | 20 8 | 1 36 | 21 54 | 0 1 | 22 47 | 0 26 | 4 13 | 0 42 | 10 9 | 0 41 | 21 53 | 0 4 | 9 12 | 8 48 | 15 31 | 14 40 | 2 15 |
| T 6 | 15 42 | 15 16 | 1 16 | 15 15 | 0 16 | 26 55 | 5 29 | 20 3 | 1 38 | 21 54 | 0 1 | 22 47 | 0 26 | 4 12 | 0 42 | 10 8 | 0 41 | 21 54 | 0 4 | 9 12 | 8 47 | 15 29 | 14 39 | 2 15 |
| F 7 | 16 0 | 20 13 | 2 23 | 15 51 | 0 9 | 26 47 | 5 24 | 19 59 | 1 40 | 21 54 | 0 1 | 22 47 | 0 26 | 4 11 | 0 42 | 10 8 | 0 41 | 21 54 | 0 4 | 9 12 | 8 46 | 15 26 | 14 38 | 2 15 |
| S 8 | 16 18 | 24 16 | 3 24 | 16 26 | 0 2 | 26 39 | 5 18 | 19 55 | 1 42 | 21 54 | 0 1 | 22 47 | 0 26 | 4 11 | 0 42 | 10 7 | 0 41 | 21 54 | 0 4 | 9 11 | 8 45 | 15 23 | 14 37 | 2 15 |
| S 9 | 16 36 | 27 4 | 4 14 | 17 0 | 0s 5 | 26 30 | 5 11 | 19 51 | 1 44 | 21 54 | 0 1 | 22 47 | 0 26 | 4 10 | 0 42 | 10 7 | 0 41 | 21 54 | 0 4 | 9 9 | 8 44 | 15 20 | 14 36 | 2 16 |
| M10 | 16 53 | 28 17 | 4 50 | 17 33 | 0 11 | 26 20 | 5 4 | 19 46 | 1 45 | 21 54 | 0 1 | 22 46 | 0 26 | 4 9 | 0 42 | 10 7 | 0 41 | 21 54 | 0 4 | 9 8 | 8 43 | 15 17 | 14 35 | 2 16 |
| T 11 | 17 10 | 27 45 | 5 10 | 18 5 | 0 18 | 26 8 | 4 56 | 19 42 | 1 47 | 21 55 | 0 1 | 22 46 | 0 26 | 4 9 | 0 42 | 10 6 | 0 41 | 21 54 | 0 4 | 9 7 | 8 41 | 15 14 | 14 34 | 2 16 |
| W12 | 17 27 | 25 28 | 5 12 | 18 37 | 0 25 | 25 56 | 4 47 | 19 38 | 1 49 | 21 55 | 0 2 | 22 46 | 0 26 | 4 8 | 0 42 | 10 6 | 0 41 | 21 54 | 0 4 | 9 6 | 8 40 | 15 11 | 14 33 | 2 16 |
| T 13 | 17 43 | 21 37 | 4 56 | 19 7 | 0 31 | 25 42 | 4 38 | 19 34 | 1 51 | 21 55 | 0 2 | 22 46 | 0 25 | 4 7 | 0 42 | 10 6 | 0 41 | 21 54 | 0 4 | 9 6 | 8 39 | 15 8 | 14 32 | 2 16 |
| F 14 | 17 59 | 16 31 | 4 21 | 19 37 | 0 38 | 25 27 | 4 28 | 19 31 | 1 53 | 21 55 | 0 2 | 22 45 | 0 25 | 4 7 | 0 42 | 10 6 | 0 41 | 21 55 | 0 4 | 9 6 | 8 38 | 15 5 | 14 32 | 2 16 |
| S 15 | 18 15 | 10 32 | 3 30 | 20 6 | 0 44 | 25 11 | 4 17 | 19 27 | 1 55 | 21 56 | 0 2 | 22 45 | 0 25 | 4 6 | 0 42 | 10 5 | 0 41 | 21 55 | 0 4 | 9 6 | 8 37 | 15 3 | 14 31 | 2 16 |
| S 16 | 18 30 | 4 0 | 2 27 | 20 33 | 0 50 | 24 54 | 4 6 | 19 23 | 1 57 | 21 56 | 0 2 | 22 45 | 0 25 | 4 5 | 0 42 | 10 5 | 0 41 | 21 55 | 0 4 | 9 6 | 8 35 | 15 0 | 14 30 | 2 16 |
| M17 | 18 46 | 2s43 | 1 14 | 21 0 | 0 56 | 24 37 | 3 54 | 19 20 | 1 59 | 21 56 | 0 2 | 22 45 | 0 25 | 4 5 | 0 42 | 10 5 | 0 41 | 21 55 | 0 4 | 9 7 | 8 34 | 14 57 | 14 29 | 2 16 |
| T 18 | 19 0 | 9 17 | 0s 2 | 21 26 | 1 2 | 24 18 | 3 41 | 19 16 | 2 1 | 21 57 | 0 2 | 22 44 | 0 25 | 4 4 | 0 42 | 10 5 | 0 41 | 21 55 | 0 4 | 9 7 | 8 33 | 14 54 | 14 28 | 2 16 |
| W19 | 19 15 | 15 19 | 1 17 | 21 50 | 1 8 | 23 58 | 3 28 | 19 13 | 2 3 | 21 57 | 0 3 | 22 44 | 0 25 | 4 4 | 0 42 | 10 4 | 0 41 | 21 55 | 0 4 | 9 7 | 8 32 | 14 51 | 14 27 | 2 16 |
| T 20 | 19 29 | 20 31 | 2 27 | 22 14 | 1 14 | 23 38 | 3 15 | 19 10 | 2 5 | 21 58 | 0 3 | 22 44 | 0 25 | 4 3 | 0 42 | 10 4 | 0 41 | 21 56 | 0 5 | 9 6 | 8 31 | 14 48 | 14 26 | 2 16 |
| F 21 | 19 43 | 24 33 | 3 27 | 22 36 | 1 20 | 23 17 | 3 1 | 19 7 | 2 7 | 21 58 | 0 3 | 22 43 | 0 25 | 4 2 | 0 42 | 10 4 | 0 41 | 21 56 | 0 5 | 9 4 | 8 30 | 14 45 | 14 25 | 2 16 |
| S 22 | 19 56 | 27 10 | 4 15 | 22 57 | 1 25 | 22 55 | 2 47 | 19 4 | 2 9 | 21 59 | 0 3 | 22 43 | 0 25 | 4 2 | 0 41 | 10 4 | 0 41 | 21 56 | 0 5 | 9 2 | 8 28 | 14 42 | 14 24 | 2 16 |
| S 23 | 20 9 | 28 15 | 4 48 | 23 18 | 1 31 | 22 33 | 2 32 | 19 1 | 2 11 | 21 59 | 0 3 | 22 43 | 0 24 | 4 1 | 0 41 | 10 4 | 0 41 | 21 56 | 0 5 | 9 0 | 8 27 | 14 39 | 14 23 | 2 17 |
| M24 | 20 22 | 27 48 | 5 6 | 23 37 | 1 36 | 22 10 | 2 17 | 18 58 | 2 14 | 22 0 | 0 3 | 22 42 | 0 24 | 4 1 | 0 41 | 10 3 | 0 41 | 21 56 | 0 5 | 8 57 | 8 26 | 14 36 | 14 22 | 2 17 |
| T 25 | 20 34 | 25 58 | 5 10 | 23 54 | 1 41 | 21 47 | 2 1 | 18 56 | 2 16 | 22 1 | 0 3 | 22 42 | 0 24 | 4 0 | 0 41 | 10 3 | 0 41 | 21 56 | 0 5 | 8 55 | 8 25 | 14 33 | 14 21 | 2 17 |
| W26 | 20 46 | 22 59 | 4 59 | 24 11 | 1 45 | 21 24 | 1 46 | 18 54 | 2 18 | 22 1 | 0 4 | 22 42 | 0 24 | 4 0 | 0 41 | 10 3 | 0 41 | 21 57 | 0 5 | 8 53 | 8 24 | 14 30 | 14 21 | 2 17 |
| T 27 | 20 58 | 19 4 | 4 35 | 24 26 | 1 50 | 21 1 | 1 30 | 18 51 | 2 20 | 22 2 | 0 4 | 22 41 | 0 24 | 4 0 | 0 41 | 10 3 | 0 41 | 21 57 | 0 5 | 8 52 | 8 22 | 14 27 | 14 20 | 2 17 |
| F 28 | 21 9 | 14 26 | 4 0 | 24 40 | 1 54 | 20 38 | 1 15 | 18 49 | 2 22 | 22 3 | 0 4 | 22 41 | 0 24 | 3 59 | 0 41 | 10 3 | 0 41 | 21 57 | 0 5 | 8 52 | 8 21 | 14 24 | 14 19 | 2 17 |
| S 29 | 21 20 | 9 16 | 3 14 | 24 53 | 1 58 | 20 15 | 0 59 | 18 48 | 2 25 | 22 3 | 0 4 | 22 41 | 0 24 | 3 59 | 0 41 | 10 3 | 0 41 | 21 57 | 0 5 | 8 52 | 8 20 | 14 21 | 14 18 | 2 17 |
| S 30 | 21s30 | 3s46 | 2s20 | 25s 4 | 2s 2 | 19s53 | 0s44 | 18n46 | 2n27 | 22n 4 | 0n 4 | 22s40 | 0n24 | 3n58 | 0s41 | 10n 3 | 0n41 | 21n57 | 0n 5 | 8n52 | 8n19 | 14s18 | 14n17 | 2s17 |

Julian Day Number = 2426281.5, Delta T = 24.41 sec
Ecliptic obliquity = 23°27'02, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 23°46'28, Lahiri = 22°53'28



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1930

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 4 36 30 | 8♐ 4'29 | 8♈ 1 | 21♐11 | 25°R 6 | 14♌56 | 19°R39 | 10♑11 | 11°R37 | 5♍46 | 20°R35 | 22♈50 | 21♈15 | 2♓22 | 15°R23 | M 1 |
| T 2 | 4 40 27 | 9° 5'18 | 20°18 | 22°42 | 24♏38 | 15° 8 | 19♋35 | 10°17 | 11♈36 | 5°46 | 20♋34 | 22°R51 | 21°12 | 2°28 | 15♉20 | T 2 |
| W 3 | 4 44 23 | 10° 6'08 | 2♉54 | 24°13 | 24°12 | 15°19 | 19°30 | 10°24 | 11°35 | 5°47 | 20°33 | 22°50 | 21° 9 | 2°35 | 15°18 | W 3 |
| T 4 | 4 48 20 | 11° 6'59 | 15°50 | 25°43 | 23°48 | 15°30 | 19°25 | 10°30 | 11°34 | 5°47 | 20°32 | 22°48 | 21° 6 | 2°42 | 15°15 | T 4 |
| F 5 | 4 52 17 | 12° 7'51 | 29° 8 | 27°13 | 23°27 | 15°40 | 19°20 | 10°37 | 11°33 | 5°47 | 20°31 | 22°43 | 21° 2 | 2°48 | 15°12 | F 5 |
| S 6 | 4 56 13 | 13° 8'44 | 12♊48 | 28°42 | 23° 8 | 15°49 | 19°15 | 10°43 | 11°33 | 5°47 | 20°30 | 22°36 | 20°59 | 2°55 | 15°10 | S 6 |
| S 7 | 5 0 10 | 14° 9'38 | 26°45 | 0♑11 | 22°51 | 15°58 | 19° 9 | 10°50 | 11°32 | 5°47 | 20°29 | 22°27 | 20°56 | 3° 2 | 15° 7 | S 7 |
| M 8 | 5 4 6 | 15°10'33 | 10♋57 | 1°40 | 22°37 | 16° 6 | 19° 4 | 10°56 | 11°31 | 5°47 | 20°28 | 22°18 | 20°53 | 3° 8 | 15° 5 | M 8 |
| T 9 | 5 8 3 | 16°11'29 | 25°17 | 3° 7 | 22°25 | 16°14 | 18°58 | 11° 3 | 11°31 | 5°R47 | 20°27 | 22°10 | 20°50 | 3°15 | 15° 2 | T 9 |
| W10 | 5 11 59 | 17°12'27 | 9♌40 | 4°34 | 22°15 | 16°21 | 18°52 | 11°10 | 11°30 | 5°47 | 20°26 | 22° 3 | 20°47 | 3°22 | 15° 0 | W10 |
| T 11 | 5 15 56 | 18°13'25 | 24° 1 | 6° 0 | 22° 8 | 16°27 | 18°46 | 11°16 | 11°29 | 5°47 | 20°25 | 21°58 | 20°43 | 3°29 | 14°57 | T 11 |
| F 12 | 5 19 52 | 19°14'24 | 8♍15 | 7°25 | 22° 4 | 16°32 | 18°40 | 11°23 | 11°29 | 5°47 | 20°24 | 21°55 | 20°40 | 3°35 | 14°55 | F 12 |
| S 13 | 5 23 49 | 20°15'25 | 22°22 | 8°48 | 22°D 2 | 16°37 | 18°34 | 11°30 | 11°28 | 5°47 | 20°23 | 21°D55 | 20°37 | 3°42 | 14°52 | S 13 |
| S 14 | 5 27 46 | 21°16'27 | 6♎20 | 10°10 | 22° 3 | 16°41 | 18°28 | 11°37 | 11°28 | 5°47 | 20°22 | 21°55 | 20°34 | 3°49 | 14°50 | S 14 |
| M15 | 5 31 42 | 22°17'29 | 20° 8 | 11°30 | 22° 6 | 16°44 | 18°21 | 11°44 | 11°28 | 5°47 | 20°21 | 21°R56 | 20°31 | 3°55 | 14°48 | M15 |
| T 16 | 5 35 39 | 23°18'33 | 3♏47 | 12°48 | 22°11 | 16°46 | 18°14 | 11°50 | 11°27 | 5°46 | 20°20 | 21°55 | 20°27 | 4° 2 | 14°45 | T 16 |
| W17 | 5 39 35 | 24°19'38 | 17°17 | 14° 4 | 22°19 | 16°48 | 18° 8 | 11°57 | 11°27 | 5°46 | 20°19 | 21°52 | 20°24 | 4° 9 | 14°43 | W17 |
| T 18 | 5 43 32 | 25°20'43 | 0♐36 | 15°16 | 22°29 | 16°49 | 18° 1 | 12° 4 | 11°27 | 5°46 | 20°18 | 21°47 | 20°21 | 4°15 | 14°41 | T 18 |
| F 19 | 5 47 28 | 26°21'50 | 13°45 | 16°25 | 22°41 | 16°R49 | 17°54 | 12°11 | 11°27 | 5°45 | 20°17 | 21°38 | 20°18 | 4°22 | 14°39 | F 19 |
| S 20 | 5 51 25 | 27°22'57 | 26°42 | 17°30 | 22°55 | 16°48 | 17°46 | 12°18 | 11°27 | 5°45 | 20°15 | 21°27 | 20°15 | 4°29 | 14°37 | S 20 |
| S 21 | 5 55 21 | 28°24'04 | 9♑26 | 18°30 | 23°12 | 16°46 | 17°39 | 12°25 | 11°D27 | 5°45 | 20°14 | 21°15 | 20°12 | 4°35 | 14°35 | S 21 |
| M22 | 5 59 18 | 29°25'12 | 21°56 | 19°25 | 23°30 | 16°44 | 17°32 | 12°32 | 11°27 | 5°44 | 20°13 | 21° 2 | 20° 8 | 4°42 | 14°33 | M22 |
| T 23 | 6 3 15 | 0♑26'21 | 4♒13 | 20°14 | 23°51 | 16°41 | 17°24 | 12°39 | 11°27 | 5°44 | 20°12 | 20°50 | 20° 5 | 4°49 | 14°31 | T 23 |
| W24 | 6 7 11 | 1°27'29 | 16°18 | 20°56 | 24°13 | 16°37 | 17°17 | 12°46 | 11°27 | 5°43 | 20°11 | 20°39 | 20° 2 | 4°55 | 14°29 | W24 |
| T 25 | 6 11 8 | 2°28'38 | 28°14 | 21°30 | 24°37 | 16°32 | 17° 9 | 12°53 | 11°27 | 5°43 | 20° 9 | 20°31 | 19°59 | 5° 2 | 14°27 | T 25 |
| F 26 | 6 15 4 | 3°29'47 | 10♓ 3 | 21°55 | 25° 3 | 16°26 | 17° 2 | 13° 0 | 11°27 | 5°42 | 20° 8 | 20°26 | 19°56 | 5° 9 | 14°26 | F 26 |
| S 27 | 6 19 1 | 4°30'56 | 21°52 | 22°11 | 25°31 | 16°20 | 16°54 | 13° 7 | 11°27 | 5°42 | 20° 7 | 20°23 | 19°53 | 5°15 | 14°24 | S 27 |
| S 28 | 6 22 57 | 5°32'05 | 3♈44 | 22°R16 | 26° 0 | 16°13 | 16°46 | 13°14 | 11°28 | 5°41 | 20° 6 | 20°D23 | 19°49 | 5°22 | 14°22 | S 28 |
| M29 | 6 26 54 | 6°33'13 | 15°44 | 22°11 | 26°31 | 16° 5 | 16°38 | 13°21 | 11°28 | 5°40 | 20° 4 | 20°R23 | 19°46 | 5°29 | 14°21 | M29 |
| T 30 | 6 30 50 | 7°34'22 | 28° 0 | 21°53 | 27° 3 | 15°56 | 16°30 | 13°28 | 11°28 | 5°40 | 20° 3 | 20°23 | 19°43 | 5°36 | 14°19 | T 30 |
| W31 | 6 34 47 | 8♑35'31 | 10♉35 | 21♑24 | 27♏37 | 15♌46 | 16♋22 | 13♑35 | 11♈29 | 5♍39 | 20♋ 2 | 20♈21 | 19♈40 | 5♓42 | 14♉18 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21s40 | 1n58 | 1s19 | 25s14 | 2s 5 | 19s31 | 0s29 | 18n44 | 2n29 | 22n 5 | 0n 4 | 22s40 | 0n24 | 3n58 | 0s41 | 10n 3 | 0n42 | 21n58 | 0n 5 | 8n53 | 8n18 | 14s16 | 14n16 | 2s17 |
| T 2 | 21 49 | 7 44 | 0 14 | 25 23 | 2 8 | 19 9 | 0 13 | 18 43 | 2 32 | 22 6 | 0 4 | 22 40 | 0 24 | 3 58 | 0 41 | 10 3 | 0 42 | 21 58 | 0 5 | 8 53 | 8 16 | 14 13 | 14 16 | 2 17 |
| W 3 | 21 58 | 13 20 | 0n54 | 25 30 | 2 11 | 18 48 | 0n 2 | 18 42 | 2 34 | 22 6 | 0 5 | 22 39 | 0 24 | 3 57 | 0 41 | 10 2 | 0 42 | 21 58 | 0 5 | 8 53 | 8 15 | 14 10 | 14 15 | 2 17 |
| T 4 | 22 7 | 18 31 | 2 1 | 25 36 | 2 14 | 18 28 | 0 16 | 18 41 | 2 36 | 22 7 | 0 5 | 22 39 | 0 23 | 3 57 | 0 41 | 10 2 | 0 42 | 21 58 | 0 5 | 8 52 | 8 14 | 14 7 | 14 14 | 2 17 |
| F 5 | 22 15 | 22 57 | 3 3 | 25 41 | 2 16 | 18 9 | 0 30 | 18 40 | 2 39 | 22 8 | 0 5 | 22 38 | 0 23 | 3 57 | 0 41 | 10 2 | 0 42 | 21 58 | 0 6 | 8 50 | 8 13 | 14 4 | 14 13 | 2 17 |
| S 6 | 22 23 | 26 14 | 3 56 | 25 44 | 2 17 | 17 51 | 0 44 | 18 40 | 2 41 | 22 9 | 0 5 | 22 38 | 0 23 | 3 56 | 0 41 | 10 2 | 0 42 | 21 59 | 0 6 | 8 48 | 8 12 | 14 1 | 14 12 | 2 17 |
| S 7 | 22 31 | 28 0 | 4 36 | 25 46 | 2 19 | 17 34 | 0 58 | 18 39 | 2 43 | 22 10 | 0 5 | 22 37 | 0 23 | 3 56 | 0 41 | 10 2 | 0 42 | 21 59 | 0 6 | 8 45 | 8 10 | 13 58 | 14 12 | 2 17 |
| M 8 | 22 38 | 27 58 | 5 0 | 25 46 | 2 19 | 17 17 | 1 11 | 18 39 | 2 46 | 22 11 | 0 5 | 22 37 | 0 23 | 3 56 | 0 41 | 10 2 | 0 42 | 21 59 | 0 6 | 8 41 | 8 9 | 13 55 | 14 11 | 2 17 |
| T 9 | 22 44 | 26 5 | 5 5 | 25 45 | 2 20 | 17 2 | 1 23 | 18 39 | 2 48 | 22 12 | 0 5 | 22 36 | 0 23 | 3 56 | 0 41 | 10 2 | 0 42 | 21 59 | 0 6 | 8 38 | 8 8 | 13 52 | 14 10 | 2 17 |
| W10 | 22 50 | 22 31 | 4 51 | 25 42 | 2 20 | 16 48 | 1 36 | 18 40 | 2 51 | 22 13 | 0 6 | 22 36 | 0 23 | 3 55 | 0 41 | 10 3 | 0 42 | 21 59 | 0 6 | 8 35 | 8 7 | 13 49 | 14 9 | 2 17 |
| T 11 | 22 56 | 17 36 | 4 19 | 25 38 | 2 19 | 16 35 | 1 47 | 18 40 | 2 53 | 22 14 | 0 6 | 22 36 | 0 23 | 3 55 | 0 41 | 10 3 | 0 42 | 22 0 | 0 6 | 8 34 | 8 6 | 13 46 | 14 9 | 2 17 |
| F 12 | 23 1 | 11 45 | 3 32 | 25 32 | 2 18 | 16 23 | 1 58 | 18 41 | 2 56 | 22 15 | 0 6 | 22 35 | 0 23 | 3 55 | 0 41 | 10 3 | 0 42 | 22 0 | 0 6 | 8 33 | 8 5 | 13 43 | 14 8 | 2 17 |
| S 13 | 23 6 | 5 21 | 2 31 | 25 25 | 2 16 | 16 12 | 2 9 | 18 42 | 2 58 | 22 16 | 0 6 | 22 35 | 0 23 | 3 55 | 0 41 | 10 3 | 0 42 | 22 0 | 0 6 | 8 32 | 8 3 | 13 40 | 14 7 | 2 17 |
| S 14 | 23 10 | 1s15 | 1 22 | 25 16 | 2 13 | 16 3 | 2 19 | 18 43 | 3 1 | 22 17 | 0 6 | 22 34 | 0 23 | 3 55 | 0 41 | 10 3 | 0 42 | 22 0 | 0 6 | 8 33 | 8 2 | 13 37 | 14 7 | 2 17 |
| M15 | 23 14 | 7 44 | 0 10 | 25 6 | 2 10 | 15 54 | 2 29 | 18 45 | 3 3 | 22 18 | 0 6 | 22 34 | 0 23 | 3 55 | 0 41 | 10 3 | 0 42 | 22 1 | 0 6 | 8 33 | 8 1 | 13 34 | 14 6 | 2 17 |
| T 16 | 23 17 | 13 46 | 1s 3 | 24 55 | 2 6 | 15 46 | 2 38 | 18 46 | 3 6 | 22 19 | 0 6 | 22 33 | 0 22 | 3 55 | 0 41 | 10 3 | 0 42 | 22 1 | 0 6 | 8 33 | 8 0 | 13 31 | 14 5 | 2 17 |
| W17 | 23 20 | 19 5 | 2 11 | 24 43 | 2 1 | 15 40 | 2 47 | 18 48 | 3 9 | 22 20 | 0 7 | 22 32 | 0 22 | 3 55 | 0 41 | 10 3 | 0 42 | 22 1 | 0 6 | 8 32 | 7 59 | 13 28 | 14 5 | 2 17 |
| T 18 | 23 22 | 23 23 | 3 11 | 24 29 | 1 55 | 15 34 | 2 55 | 18 50 | 3 11 | 22 21 | 0 7 | 22 32 | 0 22 | 3 54 | 0 41 | 10 3 | 0 42 | 22 1 | 0 6 | 8 29 | 7 57 | 13 25 | 14 4 | 2 17 |
| F 19 | 23 24 | 26 25 | 3 59 | 24 14 | 1 49 | 15 30 | 3 3 | 18 53 | 3 14 | 22 22 | 0 7 | 22 31 | 0 22 | 3 54 | 0 41 | 10 3 | 0 42 | 22 2 | 0 6 | 8 26 | 7 56 | 13 21 | 14 3 | 2 17 |
| S 20 | 23 25 | 27 59 | 4 34 | 23 58 | 1 41 | 15 26 | 3 10 | 18 56 | 3 16 | 22 23 | 0 7 | 22 31 | 0 22 | 3 54 | 0 40 | 10 4 | 0 42 | 22 2 | 0 7 | 8 22 | 7 55 | 13 18 | 14 3 | 2 17 |
| S 21 | 23 26 | 28 2 | 4 55 | 23 42 | 1 32 | 15 24 | 3 17 | 18 58 | 3 19 | 22 24 | 0 7 | 22 30 | 0 22 | 3 54 | 0 40 | 10 4 | 0 42 | 22 2 | 0 7 | 8 18 | 7 54 | 13 15 | 14 2 | 2 17 |
| M22 | 23 27 | 26 37 | 5 2 | 23 24 | 1 22 | 15 22 | 3 24 | 19 2 | 3 21 | 22 25 | 0 7 | 22 30 | 0 22 | 3 54 | 0 40 | 10 4 | 0 42 | 22 2 | 0 7 | 8 13 | 7 53 | 13 12 | 14 2 | 2 17 |
| T 23 | 23 27 | 23 58 | 4 54 | 23 6 | 1 12 | 15 21 | 3 30 | 19 5 | 3 24 | 22 26 | 0 7 | 22 29 | 0 22 | 3 55 | 0 40 | 10 4 | 0 42 | 22 2 | 0 7 | 8 8 | 7 51 | 13 9 | 14 1 | 2 17 |
| W24 | 23 27 | 20 17 | 4 32 | 22 48 | 0 59 | 15 21 | 3 35 | 19 9 | 3 27 | 22 28 | 0 8 | 22 29 | 0 22 | 3 55 | 0 40 | 10 4 | 0 42 | 22 3 | 0 7 | 8 4 | 7 50 | 13 6 | 14 1 | 2 17 |
| T 25 | 23 26 | 15 50 | 4 0 | 22 29 | 0 46 | 15 22 | 3 41 | 19 13 | 3 29 | 22 29 | 0 8 | 22 28 | 0 22 | 3 55 | 0 40 | 10 5 | 0 42 | 22 3 | 0 7 | 8 1 | 7 49 | 13 3 | 14 0 | 2 17 |
| F 26 | 23 24 | 10 50 | 3 17 | 22 11 | 0 32 | 15 23 | 3 45 | 19 17 | 3 32 | 22 30 | 0 8 | 22 27 | 0 22 | 3 55 | 0 40 | 10 5 | 0 42 | 22 3 | 0 7 | 7 59 | 7 48 | 13 0 | 14 0 | 2 17 |
| S 27 | 23 22 | 5 27 | 2 25 | 21 53 | 0 16 | 15 26 | 3 50 | 19 21 | 3 34 | 22 31 | 0 8 | 22 27 | 0 22 | 3 55 | 0 40 | 10 5 | 0 42 | 22 3 | 0 7 | 7 58 | 7 47 | 12 57 | 13 59 | 2 17 |
| S 28 | 23 20 | 0n 9 | 1 27 | 21 36 | 0n 1 | 15 28 | 3 54 | 19 26 | 3 37 | 22 32 | 0 8 | 22 26 | 0 22 | 3 55 | 0 40 | 10 5 | 0 42 | 22 4 | 0 7 | 7 58 | 7 45 | 12 54 | 13 59 | 2 17 |
| M29 | 23 17 | 5 49 | 0 25 | 21 19 | 0 19 | 15 32 | 3 58 | 19 31 | 3 39 | 22 33 | 0 8 | 22 25 | 0 21 | 3 55 | 0 40 | 10 6 | 0 42 | 22 4 | 0 7 | 7 58 | 7 44 | 12 51 | 13 58 | 2 17 |
| T 30 | 23 14 | 11 24 | 0n40 | 21 3 | 0 38 | 15 36 | 4 1 | 19 36 | 3 42 | 22 34 | 0 9 | 22 25 | 0 21 | 3 56 | 0 40 | 10 6 | 0 42 | 22 4 | 0 7 | 7 58 | 7 43 | 12 48 | 13 58 | 2 17 |
| W31 | 23s10 | 16n40 | 1n45 | 20s49 | 0n57 | 15s40 | 4n 4 | 19n41 | 3n45 | 22n35 | 0n 9 | 22s24 | 0n21 | 3n56 | 0s40 | 10n 6 | 0n43 | 22n 4 | 0n 7 | 7n57 | 7n42 | 12s45 | 13n57 | 2s17 |

Julian Day Number = 2426311.5, Delta T = 24.41 sec
Ecliptic obliquity = 23°27'02, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 23°46'32, Lahiri = 22°53'32



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1931

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 38 44 | 9♑36'39 | 23♑35 | 20°R43 | 28♏13 | 15°R35 | 16°R14 | 13♑42 | 11♈29 | 5°R38 | 20°R 1 | 20°R17 | 19♈37 | 5♓49 | 14°R16 | T 1 |
| F 2 | 6 42 40 | 10°37'48 | 7♊ 1 | 19♑50 | 28°49 | 15♌24 | 16♋ 6 | 13°50 | 11°30 | 5♍37 | 19♋59 | 20♈11 | 19°34 | 5°56 | 14♑15 | F 2 |
| S 3 | 6 46 37 | 11°38'56 | 20°54 | 18°48 | 29°27 | 15°12 | 15°58 | 13°57 | 11°31 | 5°37 | 19°58 | 20° 1 | 19°30 | 6° 2 | 14°14 | S 3 |
| S 4 | 6 50 33 | 12°40'05 | 5♋12 | 17°38 | 0♐ 7 | 14°59 | 15°50 | 14° 4 | 11°31 | 5°36 | 19°57 | 19°50 | 19°27 | 6° 9 | 14°12 | S 4 |
| M 5 | 6 54 30 | 13°41'13 | 19°49 | 16°22 | 0°47 | 14°45 | 15°42 | 14°11 | 11°32 | 5°35 | 19°56 | 19°38 | 19°24 | 6°16 | 14°11 | M 5 |
| T 6 | 6 58 26 | 14°42'21 | 4♌37 | 15° 2 | 1°29 | 14°31 | 15°34 | 14°18 | 11°33 | 5°34 | 19°54 | 19°26 | 19°21 | 6°22 | 14°10 | T 6 |
| W 7 | 7 2 23 | 15°43'30 | 19°28 | 13°41 | 2°11 | 14°15 | 15°26 | 14°25 | 11°34 | 5°33 | 19°53 | 19°16 | 19°18 | 6°29 | 14° 9 | W 7 |
| T 8 | 7 6 20 | 16°44'38 | 4♍14 | 12°22 | 2°55 | 13°59 | 15°18 | 14°32 | 11°35 | 5°32 | 19°52 | 19° 8 | 19°14 | 6°36 | 14° 8 | T 8 |
| F 9 | 7 10 16 | 17°45'46 | 18°47 | 11° 7 | 3°40 | 13°43 | 15°10 | 14°39 | 11°35 | 5°31 | 19°51 | 19° 4 | 19°11 | 6°42 | 14° 7 | F 9 |
| S 10 | 7 14 13 | 18°46'54 | 3♎ 4 | 9°58 | 4°26 | 13°25 | 15° 2 | 14°46 | 11°36 | 5°30 | 19°49 | 19° 2 | 19° 8 | 6°49 | 14° 6 | S 10 |
| S 11 | 7 18 9 | 19°48'02 | 17° 3 | 8°56 | 5°13 | 13° 7 | 14°54 | 14°53 | 11°37 | 5°29 | 19°48 | 19° 2 | 19° 5 | 6°56 | 14° 5 | S 11 |
| M12 | 7 22 6 | 20°49'11 | 0♏45 | 8° 3 | 6° 1 | 12°49 | 14°46 | 15° 1 | 11°39 | 5°28 | 19°47 | 19° 1 | 19° 2 | 7° 2 | 14° 4 | M12 |
| T 13 | 7 26 2 | 21°50'19 | 14°11 | 7°20 | 6°49 | 12°29 | 14°38 | 15° 8 | 11°40 | 5°27 | 19°45 | 19° 0 | 18°59 | 7° 9 | 14° 4 | T 13 |
| W14 | 7 29 59 | 22°51'27 | 27°22 | 6°47 | 7°39 | 12° 9 | 14°30 | 15°15 | 11°41 | 5°26 | 19°44 | 18°57 | 18°55 | 7°16 | 14° 3 | W14 |
| T 15 | 7 33 55 | 23°52'35 | 10♐21 | 6°23 | 8°29 | 11°49 | 14°22 | 15°22 | 11°42 | 5°25 | 19°43 | 18°50 | 18°52 | 7°22 | 14° 2 | T 15 |
| F 16 | 7 37 52 | 24°53'43 | 23° 8 | 6° 8 | 9°20 | 11°28 | 14°14 | 15°29 | 11°43 | 5°23 | 19°42 | 18°40 | 18°49 | 7°29 | 14° 2 | F 16 |
| S 17 | 7 41 49 | 25°54'51 | 5♑45 | 6°D 3 | 10°12 | 11° 6 | 14° 6 | 15°36 | 11°45 | 5°22 | 19°40 | 18°28 | 18°46 | 7°36 | 14° 1 | S 17 |
| S 18 | 7 45 45 | 26°55'58 | 18°12 | 6° 6 | 11° 5 | 10°44 | 13°58 | 15°43 | 11°46 | 5°21 | 19°39 | 18°14 | 18°43 | 7°43 | 14° 1 | S 18 |
| M19 | 7 49 42 | 27°57'04 | 0♒29 | 6°17 | 11°58 | 10°22 | 13°50 | 15°50 | 11°47 | 5°20 | 19°38 | 17°59 | 18°40 | 7°49 | 14° 1 | M19 |
| T 20 | 7 53 38 | 28°58'10 | 12°36 | 6°35 | 12°52 | 9°59 | 13°43 | 15°57 | 11°49 | 5°19 | 19°36 | 17°45 | 18°36 | 7°56 | 14° 0 | T 20 |
| W21 | 7 57 35 | 29°59'16 | 24°35 | 7° 0 | 13°46 | 9°36 | 13°35 | 16° 4 | 11°50 | 5°17 | 19°35 | 17°33 | 18°33 | 8° 3 | 14° 0 | W21 |
| T 22 | 8 1 31 | 1♒ 0'20 | 6♓28 | 7°31 | 14°42 | 9°13 | 13°28 | 16°11 | 11°52 | 5°16 | 19°34 | 17°24 | 18°30 | 8° 9 | 14° 0 | T 22 |
| F 23 | 8 5 28 | 2° 1'23 | 18°16 | 8° 7 | 15°37 | 8°49 | 13°21 | 16°18 | 11°54 | 5°15 | 19°33 | 17°17 | 18°27 | 8°16 | 14° 0 | F 23 |
| S 24 | 8 9 24 | 3° 2'26 | 0♈ 3 | 8°49 | 16°33 | 8°25 | 13°13 | 16°25 | 11°55 | 5°13 | 19°31 | 17°14 | 18°24 | 8°23 | 14°D 0 | S 24 |
| S 25 | 8 13 21 | 4° 3'27 | 11°53 | 9°34 | 17°30 | 8° 1 | 13° 6 | 16°32 | 11°57 | 5°12 | 19°30 | 17°D12 | 18°20 | 8°29 | 14° 0 | S 25 |
| M26 | 8 17 18 | 5° 4'28 | 23°51 | 10°24 | 18°28 | 7°37 | 12°59 | 16°39 | 11°59 | 5°11 | 19°29 | 17°12 | 18°17 | 8°36 | 14° 0 | M26 |
| T 27 | 8 21 14 | 6° 5'27 | 6♉ 3 | 11°18 | 19°25 | 7°13 | 12°52 | 16°45 | 12° 1 | 5° 9 | 19°28 | 17°R12 | 18°14 | 8°43 | 14° 0 | T 27 |
| W28 | 8 25 11 | 7° 6'26 | 18°34 | 12°14 | 20°24 | 6°49 | 12°45 | 16°52 | 12° 2 | 5° 8 | 19°26 | 17°12 | 18°11 | 8°49 | 14° 1 | W28 |
| T 29 | 8 29 7 | 8° 7'23 | 1♊28 | 13°14 | 21°23 | 6°25 | 12°39 | 16°59 | 12° 4 | 5° 6 | 19°25 | 17° 9 | 18° 8 | 8°56 | 14° 1 | T 29 |
| F 30 | 8 33 4 | 9° 8'19 | 14°51 | 14°17 | 22°22 | 6° 1 | 12°32 | 17° 6 | 12° 6 | 5° 5 | 19°24 | 17° 4 | 18° 5 | 9° 3 | 14° 1 | F 30 |
| S 31 | 8 37 0 | 10♒ 9'13 | 28♊44 | 15♑22 | 23♐21 | 5♌37 | 12♋26 | 17♑13 | 12♈ 8 | 5♍ 3 | 19♋23 | 16♈57 | 18♈ 1 | 9♓ 9 | 14♑ 2 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 6 | 21n21 | 2n46 | 20s36 | 1n16 | 15s45 | 4n 7 | 19n47 | 3n47 | 22n36 | 0n 9 | 22s24 | 0n21 | 3n56 | 0s40 | 10n 7 | 0n43 | 22n 5 | 0n 7 | 7n56 | 7n41 | 12s42 | 13n57 | 2s17 |
| F 2 | 23 1 | 25 6 | 3 40 | 20 24 | 1 36 | 15 51 | 4 9 | 19 53 | 3 49 | 22 38 | 0 9 | 22 23 | 0 21 | 3 56 | 0 40 | 10 7 | 0 43 | 22 5 | 0 7 | 7 53 | 7 39 | 12 39 | 13 57 | 2 17 |
| S 3 | 22 56 | 27 30 | 4 23 | 20 14 | 1 55 | 15 57 | 4 11 | 19 58 | 3 52 | 22 39 | 0 9 | 22 22 | 0 21 | 3 57 | 0 40 | 10 7 | 0 43 | 22 5 | 0 7 | 7 50 | 7 38 | 12 36 | 13 56 | 2 17 |
| S 4 | 22 51 | 28 11 | 4 50 | 20 6 | 2 13 | 16 3 | 4 13 | 20 5 | 3 54 | 22 40 | 0 9 | 22 22 | 0 21 | 3 57 | 0 40 | 10 7 | 0 43 | 22 5 | 0 7 | 7 46 | 7 37 | 12 33 | 13 56 | 2 17 |
| M 5 | 22 45 | 26 56 | 5 0 | 19 59 | 2 29 | 16 10 | 4 15 | 20 11 | 3 57 | 22 41 | 0 9 | 22 21 | 0 21 | 3 57 | 0 40 | 10 8 | 0 43 | 22 6 | 0 8 | 7 41 | 7 36 | 12 29 | 13 56 | 2 17 |
| T 6 | 22 38 | 23 48 | 4 50 | 19 54 | 2 44 | 16 17 | 4 16 | 20 17 | 3 59 | 22 42 | 0 10 | 22 20 | 0 21 | 3 57 | 0 40 | 10 8 | 0 43 | 22 6 | 0 8 | 7 36 | 7 35 | 12 26 | 13 55 | 2 17 |
| W 7 | 22 31 | 19 6 | 4 20 | 19 50 | 2 56 | 16 25 | 4 17 | 20 24 | 4 1 | 22 43 | 0 10 | 22 20 | 0 21 | 3 58 | 0 40 | 10 9 | 0 43 | 22 6 | 0 8 | 7 33 | 7 33 | 12 23 | 13 55 | 2 17 |
| T 8 | 22 24 | 13 16 | 3 33 | 19 47 | 3 6 | 16 32 | 4 18 | 20 31 | 4 3 | 22 44 | 0 10 | 22 19 | 0 21 | 3 58 | 0 40 | 10 9 | 0 43 | 22 6 | 0 8 | 7 30 | 7 32 | 12 20 | 13 55 | 2 16 |
| F 9 | 22 16 | 6 47 | 2 32 | 19 46 | 3 13 | 16 40 | 4 18 | 20 38 | 4 5 | 22 45 | 0 10 | 22 18 | 0 21 | 3 59 | 0 40 | 10 9 | 0 43 | 22 7 | 0 8 | 7 28 | 7 31 | 12 17 | 13 55 | 2 16 |
| S 10 | 22 8 | 0 3 | 1 23 | 19 47 | 3 18 | 16 48 | 4 18 | 20 45 | 4 7 | 22 46 | 0 10 | 22 17 | 0 21 | 3 59 | 0 40 | 10 10 | 0 43 | 22 7 | 0 8 | 7 27 | 7 30 | 12 14 | 13 54 | 2 16 |
| S 11 | 21 59 | 6s33 | 0 10 | 19 48 | 3 21 | 16 56 | 4 18 | 20 52 | 4 9 | 22 47 | 0 10 | 22 17 | 0 20 | 3 59 | 0 40 | 10 10 | 0 43 | 22 7 | 0 8 | 7 27 | 7 29 | 12 11 | 13 54 | 2 16 |
| M12 | 21 50 | 12 42 | 1s 2 | 19 51 | 3 21 | 17 5 | 4 18 | 20 59 | 4 11 | 22 48 | 0 10 | 22 16 | 0 20 | 4 0 | 0 40 | 10 11 | 0 43 | 22 7 | 0 8 | 7 27 | 7 27 | 12 8 | 13 54 | 2 16 |
| T 13 | 21 41 | 18 9 | 2 9 | 19 56 | 3 19 | 17 13 | 4 18 | 21 7 | 4 13 | 22 49 | 0 10 | 22 15 | 0 20 | 4 0 | 0 40 | 10 11 | 0 43 | 22 8 | 0 8 | 7 27 | 7 26 | 12 5 | 13 54 | 2 16 |
| W14 | 21 31 | 22 37 | 3 7 | 20 1 | 3 16 | 17 22 | 4 17 | 21 14 | 4 15 | 22 50 | 0 11 | 22 15 | 0 20 | 4 1 | 0 40 | 10 11 | 0 43 | 22 8 | 0 8 | 7 25 | 7 25 | 12 2 | 13 54 | 2 16 |
| T 15 | 21 20 | 25 54 | 3 56 | 20 7 | 3 11 | 17 30 | 4 16 | 21 22 | 4 17 | 22 51 | 0 11 | 22 14 | 0 20 | 4 1 | 0 39 | 10 12 | 0 43 | 22 8 | 0 8 | 7 23 | 7 24 | 11 58 | 13 54 | 2 16 |
| F 16 | 21 10 | 27 47 | 4 31 | 20 14 | 3 5 | 17 39 | 4 15 | 21 29 | 4 18 | 22 52 | 0 11 | 22 13 | 0 20 | 4 2 | 0 39 | 10 12 | 0 43 | 22 8 | 0 8 | 7 19 | 7 22 | 11 55 | 13 53 | 2 16 |
| S 17 | 20 58 | 28 12 | 4 52 | 20 22 | 2 57 | 17 48 | 4 14 | 21 37 | 4 20 | 22 53 | 0 11 | 22 12 | 0 20 | 4 3 | 0 39 | 10 13 | 0 43 | 22 9 | 0 8 | 7 15 | 7 21 | 11 52 | 13 53 | 2 16 |
| S 18 | 20 47 | 27 10 | 5 0 | 20 30 | 2 49 | 17 56 | 4 13 | 21 44 | 4 21 | 22 54 | 0 11 | 22 12 | 0 20 | 4 3 | 0 39 | 10 13 | 0 43 | 22 9 | 0 8 | 7 9 | 7 20 | 11 49 | 13 53 | 2 16 |
| M19 | 20 35 | 24 49 | 4 53 | 20 38 | 2 40 | 18 5 | 4 11 | 21 52 | 4 23 | 22 55 | 0 11 | 22 11 | 0 20 | 4 4 | 0 39 | 10 14 | 0 43 | 22 9 | 0 8 | 7 4 | 7 19 | 11 46 | 13 53 | 2 16 |
| T 20 | 20 23 | 21 23 | 4 33 | 20 46 | 2 31 | 18 13 | 4 10 | 21 59 | 4 24 | 22 56 | 0 11 | 22 10 | 0 20 | 4 4 | 0 39 | 10 14 | 0 43 | 22 9 | 0 9 | 6 58 | 7 18 | 11 43 | 13 53 | 2 16 |
| W21 | 20 10 | 17 6 | 4 0 | 20 55 | 2 21 | 18 22 | 4 8 | 22 6 | 4 25 | 22 57 | 0 12 | 22 9 | 0 20 | 4 5 | 0 39 | 10 15 | 0 43 | 22 10 | 0 9 | 6 54 | 7 16 | 11 40 | 13 53 | 2 16 |
| T 22 | 19 57 | 12 12 | 3 18 | 21 3 | 2 11 | 18 30 | 4 6 | 22 14 | 4 26 | 22 58 | 0 12 | 22 9 | 0 20 | 4 6 | 0 39 | 10 15 | 0 43 | 22 10 | 0 9 | 6 50 | 7 15 | 11 37 | 13 53 | 2 16 |
| F 23 | 19 43 | 6 54 | 2 27 | 21 11 | 2 1 | 18 38 | 4 4 | 22 21 | 4 27 | 22 59 | 0 12 | 22 8 | 0 20 | 4 6 | 0 39 | 10 16 | 0 43 | 22 10 | 0 9 | 6 47 | 7 14 | 11 33 | 13 53 | 2 16 |
| S 24 | 19 29 | 1 21 | 1 30 | 21 19 | 1 51 | 18 46 | 4 1 | 22 28 | 4 28 | 22 59 | 0 12 | 22 7 | 0 20 | 4 7 | 0 39 | 10 16 | 0 43 | 22 10 | 0 9 | 6 46 | 7 13 | 11 30 | 13 53 | 2 16 |
| S 25 | 19 15 | 4n16 | 0 28 | 21 26 | 1 40 | 18 54 | 3 59 | 22 35 | 4 28 | 23 0 | 0 12 | 22 6 | 0 20 | 4 8 | 0 39 | 10 17 | 0 43 | 22 11 | 0 9 | 6 46 | 7 12 | 11 27 | 13 53 | 2 16 |
| M26 | 19 0 | 9 48 | 0n35 | 21 33 | 1 30 | 19 1 | 3 56 | 22 42 | 4 29 | 23 1 | 0 12 | 22 5 | 0 20 | 4 8 | 0 39 | 10 17 | 0 43 | 22 11 | 0 9 | 6 46 | 7 10 | 11 24 | 13 53 | 2 16 |
| T 27 | 18 46 | 15 6 | 1 38 | 21 39 | 1 20 | 19 9 | 3 54 | 22 49 | 4 30 | 23 2 | 0 12 | 22 5 | 0 19 | 4 9 | 0 39 | 10 18 | 0 43 | 22 11 | 0 9 | 6 46 | 7 9 | 11 21 | 13 54 | 2 16 |
| W28 | 18 30 | 19 54 | 2 39 | 21 44 | 1 9 | 19 16 | 3 51 | 22 56 | 4 30 | 23 3 | 0 12 | 22 4 | 0 19 | 4 10 | 0 39 | 10 18 | 0 43 | 22 11 | 0 9 | 6 45 | 7 8 | 11 18 | 13 54 | 2 15 |
| T 29 | 18 15 | 23 56 | 3 33 | 21 48 | 0 59 | 19 23 | 3 48 | 23 2 | 4 30 | 23 3 | 0 12 | 22 3 | 0 19 | 4 11 | 0 39 | 10 19 | 0 43 | 22 12 | 0 9 | 6 44 | 7 7 | 11 14 | 13 54 | 2 15 |
| F 30 | 17 59 | 26 51 | 4 17 | 21 52 | 0 49 | 19 29 | 3 45 | 23 8 | 4 30 | 23 4 | 0 13 | 22 2 | 0 19 | 4 11 | 0 39 | 10 19 | 0 43 | 22 12 | 0 9 | 6 43 | 7 6 | 11 11 | 13 54 | 2 15 |
| S 31 | 17s42 | 28n15 | 4n48 | 21s55 | 0n40 | 19s36 | 3n42 | 23n14 | 4n30 | 23n 5 | 0n13 | 22s 1 | 0n19 | 4n12 | 0s39 | 10n20 | 0n43 | 22n12 | 0n 9 | 6n40 | 7n 4 | 11s 8 | 13n54 | 2s15 |

Julian Day Number = 2426342.5, Delta T = 24.41 sec
Ecliptic obliquity = 23°27'02, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 23°46'36, Lahiri = 22°53'36



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1931

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 40 57 | 11♒10'07 | 13♋ 6 | 16♑29 | 24♐22 | 5°R14 | 12°R19 | 17♑19 | 12♈10 | 5°R 2 | 19°R22 | 16°R48 | 17♈58 | 9♓16 | 14♉ 2 | S 1 |
| M 2 | 8 44 53 | 12°10'59 | 27°52 | 17°38 | 25°22 | 4♌51 | 12♋13 | 17°26 | 12°12 | 5♍ 0 | 19♋20 | 16♈37 | 17°55 | 9°23 | 14° 3 | M 2 |
| T 3 | 8 48 50 | 13°11'50 | 12♌57 | 18°50 | 26°23 | 4°27 | 12° 7 | 17°33 | 12°14 | 4°59 | 19°19 | 16°27 | 17°52 | 9°29 | 14° 3 | T 3 |
| W 4 | 8 52 47 | 14°12'40 | 28° 8 | 20° 3 | 27°24 | 4° 5 | 12° 1 | 17°39 | 12°16 | 4°57 | 19°18 | 16°19 | 17°49 | 9°36 | 14° 4 | W 4 |
| T 5 | 8 56 43 | 15°13'29 | 13♍17 | 21°18 | 28°26 | 3°42 | 11°56 | 17°46 | 12°19 | 4°56 | 19°17 | 16°12 | 17°46 | 9°43 | 14° 5 | T 5 |
| F 6 | 9 0 40 | 16°14'17 | 28°13 | 22°34 | 29°28 | 3°20 | 11°50 | 17°52 | 12°21 | 4°54 | 19°16 | 16° 9 | 17°42 | 9°49 | 14° 5 | F 6 |
| S 7 | 9 4 36 | 17°15'04 | 12♎49 | 23°52 | 0♑30 | 2°59 | 11°45 | 17°59 | 12°23 | 4°53 | 19°15 | 16°D 7 | 17°39 | 9°56 | 14° 6 | S 7 |
| S 8 | 9 8 33 | 18°15'49 | 27° 3 | 25°11 | 1°33 | 2°38 | 11°40 | 18° 5 | 12°25 | 4°51 | 19°14 | 16° 8 | 17°36 | 10° 3 | 14° 7 | S 8 |
| M 9 | 9 12 29 | 19°16'34 | 10♏52 | 26°32 | 2°36 | 2°17 | 11°34 | 18°12 | 12°28 | 4°49 | 19°13 | 16° 8 | 17°33 | 10° 9 | 14° 8 | M 9 |
| T 10 | 9 16 26 | 20°17'18 | 24°19 | 27°54 | 3°39 | 1°57 | 11°30 | 18°18 | 12°30 | 4°48 | 19°11 | 16°R 9 | 17°30 | 10°16 | 14° 9 | T 10 |
| W11 | 9 20 22 | 21°18'01 | 7♐25 | 29°17 | 4°43 | 1°38 | 11°25 | 18°25 | 12°32 | 4°46 | 19°10 | 16° 7 | 17°26 | 10°23 | 14°10 | W11 |
| T 12 | 9 24 19 | 22°18'43 | 20°13 | 0♒41 | 5°47 | 1°19 | 11°20 | 18°31 | 12°35 | 4°45 | 19° 9 | 16° 3 | 17°23 | 10°29 | 14°12 | T 12 |
| F 13 | 9 28 16 | 23°19'24 | 2♑47 | 2° 6 | 6°51 | 1° 0 | 11°16 | 18°37 | 12°37 | 4°43 | 19° 8 | 15°57 | 17°20 | 10°36 | 14°13 | F 13 |
| S 14 | 9 32 12 | 24°20'04 | 15° 9 | 3°32 | 7°55 | 0°43 | 11°12 | 18°43 | 12°40 | 4°41 | 19° 7 | 15°49 | 17°17 | 10°43 | 14°14 | S 14 |
| S 15 | 9 36 9 | 25°20'42 | 27°21 | 4°59 | 9° 0 | 0°26 | 11° 8 | 18°50 | 12°42 | 4°40 | 19° 6 | 15°40 | 17°14 | 10°49 | 14°15 | S 15 |
| M16 | 9 40 5 | 26°21'19 | 9♒25 | 6°27 | 10° 5 | 0° 9 | 11° 4 | 18°56 | 12°45 | 4°38 | 19° 5 | 15°30 | 17°11 | 10°56 | 14°17 | M16 |
| T 17 | 9 44 2 | 27°21'54 | 21°23 | 7°57 | 11°10 | 29♋54 | 11° 0 | 19° 2 | 12°48 | 4°36 | 19° 4 | 15°20 | 17° 7 | 11° 3 | 14°18 | T 17 |
| W18 | 9 47 58 | 28°22'28 | 3♓16 | 9°27 | 12°15 | 29°39 | 10°57 | 19° 8 | 12°50 | 4°35 | 19° 3 | 15°12 | 17° 4 | 11° 9 | 14°20 | W18 |
| T 19 | 9 51 55 | 29°23'00 | 15° 5 | 10°58 | 13°21 | 29°25 | 10°53 | 19°14 | 12°53 | 4°33 | 19° 2 | 15° 5 | 17° 1 | 11°16 | 14°21 | T 19 |
| F 20 | 9 55 51 | 0♓23'31 | 26°53 | 12°30 | 14°27 | 29°12 | 10°50 | 19°20 | 12°56 | 4°31 | 19° 1 | 15° 1 | 16°58 | 11°23 | 14°23 | F 20 |
| S 21 | 9 59 48 | 1°24'00 | 8♈41 | 14° 3 | 15°33 | 28°59 | 10°47 | 19°26 | 12°58 | 4°30 | 19° 1 | 14°59 | 16°55 | 11°29 | 14°25 | S 21 |
| S 22 | 10 3 45 | 2°24'27 | 20°34 | 15°37 | 16°39 | 28°47 | 10°44 | 19°32 | 13° 1 | 4°28 | 19° 0 | 14°D59 | 16°51 | 11°36 | 14°26 | S 22 |
| M23 | 10 7 41 | 3°24'53 | 2♉34 | 17°12 | 17°45 | 28°36 | 10°42 | 19°38 | 13° 4 | 4°26 | 18°59 | 15° 0 | 16°48 | 11°43 | 14°28 | M23 |
| T 24 | 10 11 38 | 4°25'16 | 14°46 | 18°48 | 18°52 | 28°26 | 10°40 | 19°43 | 13° 7 | 4°25 | 18°58 | 15° 2 | 16°45 | 11°49 | 14°30 | T 24 |
| W25 | 10 15 34 | 5°25'38 | 27°15 | 20°25 | 19°58 | 28°17 | 10°37 | 19°49 | 13°10 | 4°23 | 18°57 | 15° 3 | 16°42 | 11°56 | 14°32 | W25 |
| T 26 | 10 19 31 | 6°25'58 | 10♊ 4 | 22° 3 | 21° 5 | 28° 8 | 10°36 | 19°55 | 13°13 | 4°21 | 18°56 | 15°R 3 | 16°39 | 12° 3 | 14°34 | T 26 |
| F 27 | 10 23 27 | 7°26'15 | 23°19 | 23°42 | 22°12 | 28° 1 | 10°34 | 20° 0 | 13°15 | 4°20 | 18°55 | 15° 2 | 16°36 | 12° 9 | 14°36 | F 27 |
| S 28 | 10 27 24 | 8♓26'31 | 7♋ 3 | 25♒22 | 23♑20 | 27♋54 | 10♋32 | 20♑ 6 | 13♈18 | 4♍18 | 18♋55 | 14♈59 | 16♈32 | 12♓16 | 14♉38 | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s26 | 27n49 | 5n 2 | 21s56 | 0n30 | 19s41 | 3n39 | 23n20 | 4n30 | 23n 6 | 0n13 | 22s 1 | 0n19 | 4n13 | 0s39 | 10n21 | 0n43 | 22n12 | 0n 9 | 6n36 | 7n 3 | 11s 5 | 13n54 | 2s15 |
| M 2 | 17 9 | 25 27 | 4 57 | 21 57 | 0 21 | 19 47 | 3 35 | 23 26 | 4 30 | 23 6 | 0 13 | 22 0 | 0 19 | 4 14 | 0 39 | 10 21 | 0 43 | 22 13 | 0 9 | 6 32 | 7 2 | 11 2 | 13 55 | 2 15 |
| T 3 | 16 52 | 21 16 | 4 32 | 21 56 | 0 11 | 19 52 | 3 32 | 23 31 | 4 30 | 23 7 | 0 13 | 21 59 | 0 19 | 4 15 | 0 39 | 10 22 | 0 43 | 22 13 | 0 9 | 6 28 | 7 1 | 10 59 | 13 55 | 2 15 |
| W 4 | 16 34 | 15 40 | 3 47 | 21 55 | 0 3 | 19 57 | 3 28 | 23 36 | 4 30 | 23 8 | 0 13 | 21 58 | 0 19 | 4 15 | 0 39 | 10 22 | 0 43 | 22 13 | 0 9 | 6 25 | 7 0 | 10 55 | 13 55 | 2 15 |
| T 5 | 16 17 | 9 8 | 2 46 | 21 52 | 0s 6 | 20 2 | 3 25 | 23 41 | 4 29 | 23 8 | 0 13 | 21 57 | 0 19 | 4 16 | 0 39 | 10 23 | 0 43 | 22 13 | 0 10 | 6 23 | 6 58 | 10 52 | 13 55 | 2 15 |
| F 6 | 15 59 | 2 9 | 1 34 | 21 48 | 0 15 | 20 6 | 3 21 | 23 46 | 4 28 | 23 9 | 0 13 | 21 57 | 0 19 | 4 17 | 0 39 | 10 24 | 0 43 | 22 13 | 0 10 | 6 21 | 6 57 | 10 49 | 13 56 | 2 15 |
| S 7 | 15 40 | 4s48 | 0 18 | 21 43 | 0 23 | 20 10 | 3 17 | 23 50 | 4 28 | 23 9 | 0 13 | 21 56 | 0 19 | 4 18 | 0 39 | 10 24 | 0 43 | 22 14 | 0 10 | 6 21 | 6 56 | 10 46 | 13 56 | 2 15 |
| S 8 | 15 22 | 11 20 | 0s58 | 21 37 | 0 31 | 20 13 | 3 13 | 23 55 | 4 27 | 23 10 | 0 14 | 21 55 | 0 19 | 4 19 | 0 39 | 10 25 | 0 44 | 22 14 | 0 10 | 6 21 | 6 55 | 10 43 | 13 56 | 2 15 |
| M 9 | 15 3 | 17 8 | 2 9 | 21 29 | 0 39 | 20 16 | 3 9 | 23 59 | 4 26 | 23 10 | 0 14 | 21 54 | 0 19 | 4 20 | 0 39 | 10 25 | 0 44 | 22 14 | 0 10 | 6 21 | 6 53 | 10 40 | 13 57 | 2 15 |
| T 10 | 14 44 | 21 55 | 3 10 | 21 21 | 0 46 | 20 19 | 3 5 | 24 2 | 4 25 | 23 11 | 0 14 | 21 53 | 0 19 | 4 21 | 0 39 | 10 26 | 0 44 | 22 14 | 0 10 | 6 21 | 6 52 | 10 36 | 13 57 | 2 15 |
| W11 | 14 24 | 25 29 | 3 59 | 21 11 | 0 53 | 20 21 | 3 1 | 24 6 | 4 24 | 23 11 | 0 14 | 21 53 | 0 19 | 4 22 | 0 39 | 10 27 | 0 44 | 22 15 | 0 10 | 6 21 | 6 51 | 10 33 | 13 57 | 2 15 |
| T 12 | 14 5 | 27 40 | 4 36 | 21 0 | 1 0 | 20 22 | 2 57 | 24 9 | 4 23 | 23 12 | 0 14 | 21 52 | 0 19 | 4 23 | 0 39 | 10 27 | 0 44 | 22 15 | 0 10 | 6 19 | 6 50 | 10 30 | 13 58 | 2 15 |
| F 13 | 13 45 | 28 23 | 4 58 | 20 47 | 1 7 | 20 24 | 2 53 | 24 12 | 4 22 | 23 12 | 0 14 | 21 51 | 0 18 | 4 24 | 0 38 | 10 28 | 0 44 | 22 15 | 0 10 | 6 17 | 6 49 | 10 27 | 13 58 | 2 15 |
| S 14 | 13 25 | 27 39 | 5 6 | 20 33 | 1 13 | 20 24 | 2 49 | 24 15 | 4 21 | 23 13 | 0 14 | 21 50 | 0 18 | 4 25 | 0 38 | 10 28 | 0 44 | 22 15 | 0 10 | 6 14 | 6 47 | 10 24 | 13 59 | 2 15 |
| S 15 | 13 5 | 25 36 | 5 0 | 20 18 | 1 19 | 20 25 | 2 45 | 24 17 | 4 19 | 23 13 | 0 14 | 21 49 | 0 18 | 4 26 | 0 38 | 10 29 | 0 44 | 22 15 | 0 10 | 6 10 | 6 46 | 10 20 | 13 59 | 2 14 |
| M16 | 12 44 | 22 24 | 4 40 | 20 2 | 1 25 | 20 24 | 2 40 | 24 19 | 4 18 | 23 14 | 0 14 | 21 49 | 0 18 | 4 27 | 0 38 | 10 30 | 0 44 | 22 16 | 0 10 | 6 6 | 6 45 | 10 17 | 13 59 | 2 14 |
| T 17 | 12 24 | 18 18 | 4 8 | 19 45 | 1 30 | 20 24 | 2 36 | 24 21 | 4 16 | 23 14 | 0 14 | 21 48 | 0 18 | 4 28 | 0 38 | 10 30 | 0 44 | 22 16 | 0 10 | 6 2 | 6 44 | 10 14 | 14 0 | 2 14 |
| W18 | 12 3 | 13 30 | 3 26 | 19 26 | 1 35 | 20 22 | 2 32 | 24 23 | 4 15 | 23 15 | 0 15 | 21 47 | 0 18 | 4 29 | 0 38 | 10 31 | 0 44 | 22 16 | 0 10 | 5 59 | 6 43 | 10 11 | 14 0 | 2 14 |
| T 19 | 11 42 | 8 15 | 2 34 | 19 5 | 1 40 | 20 20 | 2 27 | 24 24 | 4 13 | 23 15 | 0 15 | 21 46 | 0 18 | 4 30 | 0 38 | 10 31 | 0 44 | 22 16 | 0 10 | 5 57 | 6 41 | 10 8 | 14 1 | 2 14 |
| F 20 | 11 20 | 2 43 | 1 36 | 18 44 | 1 45 | 20 18 | 2 23 | 24 26 | 4 11 | 23 15 | 0 15 | 21 45 | 0 18 | 4 31 | 0 38 | 10 32 | 0 44 | 22 16 | 0 10 | 5 55 | 6 40 | 10 4 | 14 1 | 2 14 |
| S 21 | 10 59 | 2n56 | 0 34 | 18 21 | 1 49 | 20 15 | 2 18 | 24 27 | 4 10 | 23 16 | 0 15 | 21 45 | 0 18 | 4 32 | 0 38 | 10 33 | 0 44 | 22 17 | 0 11 | 5 54 | 6 39 | 10 1 | 14 2 | 2 14 |
| S 22 | 10 37 | 8 30 | 0n30 | 17 57 | 1 52 | 20 12 | 2 14 | 24 27 | 4 8 | 23 16 | 0 15 | 21 44 | 0 18 | 4 33 | 0 38 | 10 33 | 0 44 | 22 17 | 0 11 | 5 54 | 6 38 | 9 58 | 14 3 | 2 14 |
| M23 | 10 16 | 13 51 | 1 34 | 17 31 | 1 56 | 20 8 | 2 9 | 24 28 | 4 6 | 23 16 | 0 15 | 21 43 | 0 18 | 4 34 | 0 38 | 10 34 | 0 44 | 22 17 | 0 11 | 5 55 | 6 36 | 9 55 | 14 3 | 2 14 |
| T 24 | 9 54 | 18 44 | 2 35 | 17 5 | 1 59 | 20 4 | 2 5 | 24 28 | 4 4 | 23 16 | 0 15 | 21 42 | 0 18 | 4 36 | 0 38 | 10 35 | 0 44 | 22 17 | 0 11 | 5 55 | 6 35 | 9 51 | 14 4 | 2 14 |
| W25 | 9 32 | 22 57 | 3 30 | 16 36 | 2 2 | 19 59 | 2 0 | 24 28 | 4 2 | 23 17 | 0 15 | 21 42 | 0 18 | 4 37 | 0 38 | 10 35 | 0 44 | 22 17 | 0 11 | 5 56 | 6 34 | 9 48 | 14 4 | 2 14 |
| T 26 | 9 9 | 26 11 | 4 16 | 16 7 | 2 4 | 19 54 | 1 56 | 24 28 | 4 1 | 23 17 | 0 15 | 21 41 | 0 18 | 4 38 | 0 38 | 10 36 | 0 44 | 22 17 | 0 11 | 5 56 | 6 33 | 9 45 | 14 5 | 2 14 |
| F 27 | 8 47 | 28 6 | 4 50 | 15 36 | 2 6 | 19 48 | 1 51 | 24 28 | 3 59 | 23 17 | 0 15 | 21 40 | 0 18 | 4 39 | 0 38 | 10 36 | 0 44 | 22 18 | 0 11 | 5 56 | 6 32 | 9 42 | 14 6 | 2 14 |
| S 28 | 8s24 | 28n24 | 5n 9 | 15s 4 | 2s 7 | 19s41 | 1n46 | 24n27 | 3n57 | 23n17 | 0n15 | 21s39 | 0n18 | 4n40 | 0s38 | 10n37 | 0n44 | 22n18 | 0n11 | 5n54 | 6n30 | 9s39 | 14n 6 | 2s14 |

Julian Day Number = 2426373.5, Delta T = 24.41 sec
Ecliptic obliquity = 23°27'02, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 23°46'40, Lahiri = 22°53'40


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1931

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 31 20 | 9♓26'45 | 21♋15 | 27♒ 3 | 24♑27 | 27°R47 | 10°R31 | 20♑11 | 13♈21 | 4°R16 | 18°R54 | 14°R55 | 16♈29 | 12♓23 | 14♉40 | S 1 |
| M 2 | 10 35 17 | 10°26'57 | 5♌54 | 28°45 | 25°35 | 27♋42 | 10♋30 | 20°16 | 13°24 | 4♍15 | 18♋53 | 14♈50 | 16°26 | 12°29 | 14°42 | M 2 |
| T 3 | 10 39 14 | 11°27'06 | 20°55 | 0♓28 | 26°42 | 27°37 | 10°29 | 20°22 | 13°27 | 4°13 | 18°52 | 14°45 | 16°23 | 12°36 | 14°45 | T 3 |
| W 4 | 10 43 10 | 12°27'14 | 6♍ 9 | 2°12 | 27°50 | 27°34 | 10°28 | 20°27 | 13°30 | 4°11 | 18°52 | 14°40 | 16°20 | 12°43 | 14°47 | W 4 |
| T 5 | 10 47 7 | 13°27'20 | 21°25 | 3°57 | 28°58 | 27°31 | 10°27 | 20°32 | 13°33 | 4°10 | 18°51 | 14°37 | 16°17 | 12°50 | 14°49 | T 5 |
| F 6 | 10 51 3 | 14°27'23 | 6♎35 | 5°44 | 0♒ 6 | 27°28 | 10°27 | 20°37 | 13°37 | 4° 8 | 18°50 | 14°36 | 16°13 | 12°56 | 14°52 | F 6 |
| S 7 | 10 55 0 | 15°27'26 | 21°28 | 7°31 | 1°15 | 27°27 | 10°D27 | 20°43 | 13°40 | 4° 6 | 18°50 | 14°D36 | 16°10 | 13° 3 | 14°54 | S 7 |
| S 8 | 10 58 56 | 16°27'26 | 5♏58 | 9°19 | 2°23 | 27°26 | 10°27 | 20°48 | 13°43 | 4° 5 | 18°49 | 14°37 | 16° 7 | 13°10 | 14°57 | S 8 |
| M 9 | 11 2 53 | 17°27'25 | 20° 2 | 11° 9 | 3°32 | 27°D26 | 10°27 | 20°52 | 13°46 | 4° 3 | 18°49 | 14°38 | 16° 4 | 13°16 | 14°59 | M 9 |
| T 10 | 11 6 49 | 18°27'22 | 3♐39 | 12°59 | 4°40 | 27°27 | 10°28 | 20°57 | 13°49 | 4° 2 | 18°48 | 14°40 | 16° 1 | 13°23 | 15° 2 | T 10 |
| W11 | 11 10 46 | 19°27'18 | 16°50 | 14°51 | 5°49 | 27°28 | 10°28 | 21° 2 | 13°52 | 4° 0 | 18°47 | 14°R40 | 15°57 | 13°30 | 15° 4 | W11 |
| T 12 | 11 14 43 | 20°27'12 | 29°40 | 16°44 | 6°58 | 27°30 | 10°29 | 21° 7 | 13°55 | 3°58 | 18°47 | 14°40 | 15°54 | 13°36 | 15° 7 | T 12 |
| F 13 | 11 18 39 | 21°27'05 | 12♑10 | 18°38 | 8° 7 | 27°33 | 10°30 | 21°12 | 13°59 | 3°57 | 18°46 | 14°39 | 15°51 | 13°43 | 15°10 | F 13 |
| S 14 | 11 22 36 | 22°26'56 | 24°25 | 20°33 | 9°16 | 27°36 | 10°31 | 21°16 | 14° 2 | 3°55 | 18°46 | 14°36 | 15°48 | 13°50 | 15°13 | S 14 |
| S 15 | 11 26 32 | 23°26'45 | 6♒29 | 22°29 | 10°25 | 27°41 | 10°33 | 21°21 | 14° 5 | 3°54 | 18°46 | 14°33 | 15°45 | 13°56 | 15°15 | S 15 |
| M16 | 11 30 29 | 24°26'32 | 18°26 | 24°26 | 11°35 | 27°45 | 10°34 | 21°25 | 14° 8 | 3°52 | 18°45 | 14°29 | 15°42 | 14° 3 | 15°18 | M16 |
| T 17 | 11 34 25 | 25°26'17 | 0♓17 | 26°24 | 12°44 | 27°51 | 10°36 | 21°29 | 14°12 | 3°51 | 18°45 | 14°26 | 15°38 | 14°10 | 15°21 | T 17 |
| W18 | 11 38 22 | 26°26'00 | 12° 5 | 28°23 | 13°53 | 27°57 | 10°38 | 21°34 | 14°15 | 3°49 | 18°44 | 14°23 | 15°35 | 14°16 | 15°24 | W18 |
| T 19 | 11 42 18 | 27°25'42 | 23°53 | 0♈22 | 15° 3 | 28° 4 | 10°40 | 21°38 | 14°18 | 3°47 | 18°44 | 14°21 | 15°32 | 14°23 | 15°27 | T 19 |
| F 20 | 11 46 15 | 28°25'21 | 5♈44 | 2°22 | 16°13 | 28°11 | 10°42 | 21°42 | 14°22 | 3°46 | 18°44 | 14°20 | 15°29 | 14°29 | 15°30 | F 20 |
| S 21 | 11 50 12 | 29°24'59 | 17°38 | 4°23 | 17°22 | 28°19 | 10°45 | 21°46 | 14°25 | 3°44 | 18°43 | 14°D20 | 15°26 | 14°36 | 15°33 | S 21 |
| S 22 | 11 54 8 | 0♈24'34 | 29°38 | 6°24 | 18°32 | 28°28 | 10°48 | 21°50 | 14°28 | 3°43 | 18°43 | 14°21 | 15°23 | 14°43 | 15°36 | S 22 |
| M23 | 11 58 5 | 1°24'07 | 11♉46 | 8°25 | 19°42 | 28°37 | 10°51 | 21°54 | 14°32 | 3°42 | 18°43 | 14°22 | 15°19 | 14°49 | 15°39 | M23 |
| T 24 | 12 2 1 | 2°23'38 | 24° 6 | 10°25 | 20°52 | 28°47 | 10°54 | 21°58 | 14°35 | 3°40 | 18°42 | 14°23 | 15°16 | 14°56 | 15°42 | T 24 |
| W25 | 12 5 58 | 3°23'07 | 6♊41 | 12°25 | 22° 2 | 28°58 | 10°57 | 22° 2 | 14°38 | 3°39 | 18°42 | 14°24 | 15°13 | 15° 3 | 15°46 | W25 |
| T 26 | 12 9 54 | 4°22'34 | 19°32 | 14°25 | 23°12 | 29° 9 | 11° 0 | 22° 5 | 14°42 | 3°37 | 18°42 | 14°25 | 15°10 | 15° 9 | 15°49 | T 26 |
| F 27 | 12 13 51 | 5°21'58 | 2♋44 | 16°23 | 24°23 | 29°20 | 11° 4 | 22° 9 | 14°45 | 3°36 | 18°42 | 14°R25 | 15° 7 | 15°16 | 15°52 | F 27 |
| S 28 | 12 17 47 | 6°21'20 | 16°19 | 18°19 | 25°33 | 29°32 | 11° 8 | 22°12 | 14°49 | 3°35 | 18°42 | 14°25 | 15° 3 | 15°23 | 15°56 | S 28 |
| S 29 | 12 21 44 | 7°20'39 | 0♌18 | 20°14 | 26°43 | 29°45 | 11°12 | 22°16 | 14°52 | 3°33 | 18°42 | 14°24 | 15° 0 | 15°29 | 15°59 | S 29 |
| M30 | 12 25 41 | 8°19'57 | 14°41 | 22° 7 | 27°54 | 29°58 | 11°16 | 22°19 | 14°55 | 3°32 | 18°42 | 14°24 | 14°57 | 15°36 | 16° 2 | M30 |
| T 31 | 12 29 37 | 9♈19'12 | 29♌24 | 23♈56 | 29♒ 4 | 0♌11 | 11♋20 | 22♑22 | 14♈59 | 3♍31 | 18♋41 | 14♈23 | 14♈54 | 15♓43 | 16♉ 6 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8s 2 | 26n52 | 5n10 | 14s31 | 2s 8 | 19s34 | 1n42 | 24n27 | 3n55 | 23n18 | 0n16 | 21s39 | 0n18 | 4n41 | 0s38 | 10n38 | 0n44 | 22n18 | 0n11 | 5n53 | 6n29 | 9s35 | 14n 7 | 2s14 |
| M 2 | 7 39 | 23 30 | 4 51 | 13 56 | 2 9 | 19 27 | 1 37 | 24 26 | 3 53 | 23 18 | 0 16 | 21 38 | 0 18 | 4 43 | 0 38 | 10 38 | 0 44 | 22 18 | 0 11 | 5 51 | 6 28 | 9 32 | 14 8 | 2 14 |
| T 3 | 7 16 | 18 31 | 4 12 | 13 20 | 2 9 | 19 18 | 1 33 | 24 25 | 3 51 | 23 18 | 0 16 | 21 37 | 0 17 | 4 44 | 0 38 | 10 39 | 0 44 | 22 18 | 0 11 | 5 49 | 6 27 | 9 29 | 14 8 | 2 14 |
| W 4 | 6 53 | 12 17 | 3 15 | 12 42 | 2 9 | 19 10 | 1 28 | 24 24 | 3 49 | 23 18 | 0 16 | 21 36 | 0 17 | 4 45 | 0 38 | 10 40 | 0 44 | 22 18 | 0 11 | 5 47 | 6 25 | 9 26 | 14 9 | 2 14 |
| T 5 | 6 30 | 5 18 | 2 3 | 12 4 | 2 9 | 19 1 | 1 24 | 24 22 | 3 47 | 23 18 | 0 16 | 21 36 | 0 17 | 4 46 | 0 38 | 10 40 | 0 44 | 22 19 | 0 11 | 5 46 | 6 24 | 9 22 | 14 10 | 2 14 |
| F 6 | 6 7 | 1s57 | 0 44 | 11 23 | 2 8 | 18 51 | 1 19 | 24 21 | 3 45 | 23 18 | 0 16 | 21 35 | 0 17 | 4 47 | 0 38 | 10 41 | 0 44 | 22 19 | 0 11 | 5 45 | 6 23 | 9 19 | 14 10 | 2 14 |
| S 7 | 5 44 | 8 57 | 0s38 | 10 42 | 2 6 | 18 41 | 1 15 | 24 19 | 3 42 | 23 18 | 0 16 | 21 34 | 0 17 | 4 49 | 0 38 | 10 41 | 0 44 | 22 19 | 0 11 | 5 45 | 6 22 | 9 16 | 14 11 | 2 14 |
| S 8 | 5 21 | 15 19 | 1 55 | 10 0 | 2 4 | 18 30 | 1 10 | 24 17 | 3 40 | 23 18 | 0 16 | 21 33 | 0 17 | 4 50 | 0 38 | 10 42 | 0 44 | 22 19 | 0 11 | 5 46 | 6 21 | 9 13 | 14 12 | 2 14 |
| M 9 | 4 57 | 20 41 | 3 2 | 9 16 | 2 1 | 18 19 | 1 6 | 24 15 | 3 38 | 23 18 | 0 16 | 21 33 | 0 17 | 4 51 | 0 38 | 10 43 | 0 44 | 22 19 | 0 11 | 5 46 | 6 19 | 9 9 | 14 13 | 2 14 |
| T 10 | 4 34 | 24 47 | 3 58 | 8 30 | 1 58 | 18 7 | 1 1 | 24 13 | 3 36 | 23 18 | 0 16 | 21 32 | 0 17 | 4 52 | 0 38 | 10 43 | 0 44 | 22 19 | 0 12 | 5 47 | 6 18 | 9 6 | 14 13 | 2 13 |
| W11 | 4 11 | 27 25 | 4 38 | 7 44 | 1 55 | 17 55 | 0 57 | 24 11 | 3 34 | 23 18 | 0 16 | 21 31 | 0 17 | 4 54 | 0 38 | 10 44 | 0 44 | 22 19 | 0 12 | 5 47 | 6 17 | 9 3 | 14 14 | 2 13 |
| T 12 | 3 47 | 28 31 | 5 4 | 6 57 | 1 51 | 17 42 | 0 52 | 24 8 | 3 32 | 23 18 | 0 16 | 21 31 | 0 17 | 4 55 | 0 38 | 10 44 | 0 44 | 22 20 | 0 12 | 5 47 | 6 16 | 9 0 | 14 15 | 2 13 |
| F 13 | 3 23 | 28 7 | 5 14 | 6 8 | 1 46 | 17 29 | 0 48 | 24 5 | 3 30 | 23 18 | 0 16 | 21 30 | 0 17 | 4 56 | 0 38 | 10 45 | 0 44 | 22 20 | 0 12 | 5 46 | 6 14 | 8 56 | 14 16 | 2 13 |
| S 14 | 3 0 | 26 20 | 5 10 | 5 18 | 1 41 | 17 15 | 0 43 | 24 3 | 3 28 | 23 18 | 0 16 | 21 29 | 0 17 | 4 57 | 0 38 | 10 45 | 0 44 | 22 20 | 0 12 | 5 45 | 6 13 | 8 53 | 14 17 | 2 13 |
| S 15 | 2 36 | 23 22 | 4 52 | 4 27 | 1 36 | 17 1 | 0 39 | 24 0 | 3 26 | 23 18 | 0 17 | 21 29 | 0 17 | 4 59 | 0 38 | 10 46 | 0 44 | 22 20 | 0 12 | 5 44 | 6 12 | 8 50 | 14 18 | 2 13 |
| M16 | 2 13 | 19 27 | 4 21 | 3 35 | 1 30 | 16 46 | 0 35 | 23 57 | 3 24 | 23 18 | 0 17 | 21 28 | 0 17 | 5 0 | 0 38 | 10 47 | 0 44 | 22 20 | 0 12 | 5 43 | 6 11 | 8 46 | 14 18 | 2 13 |
| T 17 | 1 49 | 14 48 | 3 40 | 2 42 | 1 23 | 16 31 | 0 30 | 23 54 | 3 22 | 23 18 | 0 17 | 21 27 | 0 17 | 5 1 | 0 38 | 10 47 | 0 44 | 22 20 | 0 12 | 5 42 | 6 10 | 8 43 | 14 19 | 2 13 |
| W18 | 1 25 | 9 38 | 2 49 | 1 48 | 1 16 | 16 15 | 0 26 | 23 51 | 3 20 | 23 18 | 0 17 | 21 27 | 0 17 | 5 2 | 0 38 | 10 48 | 0 44 | 22 20 | 0 12 | 5 41 | 6 8 | 8 40 | 14 20 | 2 13 |
| T 19 | 1 1 | 4 7 | 1 51 | 0 53 | 1 8 | 15 59 | 0 22 | 23 47 | 3 18 | 23 18 | 0 17 | 21 26 | 0 17 | 5 4 | 0 38 | 10 48 | 0 44 | 22 20 | 0 12 | 5 40 | 6 7 | 8 37 | 14 21 | 2 13 |
| F 20 | 0 38 | 1n33 | 0 47 | 0n 2 | 0 59 | 15 42 | 0 18 | 23 44 | 3 16 | 23 18 | 0 17 | 21 26 | 0 17 | 5 5 | 0 38 | 10 49 | 0 44 | 22 21 | 0 12 | 5 39 | 6 6 | 8 33 | 14 22 | 2 13 |
| S 21 | 0 14 | 7 12 | 0n18 | 0 58 | 0 50 | 15 25 | 0 14 | 23 40 | 3 14 | 23 18 | 0 17 | 21 25 | 0 17 | 5 6 | 0 38 | 10 49 | 0 44 | 22 21 | 0 12 | 5 39 | 6 5 | 8 30 | 14 23 | 2 13 |
| S 22 | 0n10 | 12 39 | 1 24 | 1 55 | 0 41 | 15 7 | 0 10 | 23 36 | 3 12 | 23 18 | 0 17 | 21 24 | 0 17 | 5 8 | 0 38 | 10 50 | 0 44 | 22 21 | 0 12 | 5 39 | 6 3 | 8 27 | 14 24 | 2 13 |
| M23 | 0 33 | 17 42 | 2 26 | 2 52 | 0 31 | 14 49 | 0 6 | 23 32 | 3 10 | 23 17 | 0 17 | 21 24 | 0 16 | 5 9 | 0 38 | 10 50 | 0 44 | 22 21 | 0 12 | 5 40 | 6 2 | 8 24 | 14 25 | 2 13 |
| T 24 | 0 57 | 22 5 | 3 23 | 3 48 | 0 21 | 14 31 | 0 2 | 23 28 | 3 8 | 23 17 | 0 17 | 21 23 | 0 16 | 5 10 | 0 38 | 10 51 | 0 44 | 22 21 | 0 12 | 5 40 | 6 1 | 8 20 | 14 26 | 2 13 |
| W25 | 1 21 | 25 34 | 4 11 | 4 45 | 0 10 | 14 12 | 0s 2 | 23 24 | 3 6 | 23 17 | 0 17 | 21 23 | 0 16 | 5 12 | 0 38 | 10 51 | 0 44 | 22 21 | 0 12 | 5 41 | 6 0 | 8 17 | 14 26 | 2 13 |
| T 26 | 1 44 | 27 49 | 4 48 | 5 42 | 0n 1 | 13 53 | 0 6 | 23 20 | 3 4 | 23 17 | 0 17 | 21 22 | 0 16 | 5 13 | 0 38 | 10 52 | 0 44 | 22 21 | 0 13 | 5 41 | 5 59 | 8 14 | 14 27 | 2 13 |
| F 27 | 2 8 | 28 36 | 5 11 | 6 38 | 0 12 | 13 33 | 0 10 | 23 16 | 3 2 | 23 17 | 0 17 | 21 22 | 0 16 | 5 14 | 0 38 | 10 52 | 0 44 | 22 21 | 0 13 | 5 41 | 5 57 | 8 10 | 14 28 | 2 13 |
| S 28 | 2 32 | 27 42 | 5 17 | 7 33 | 0 24 | 13 13 | 0 13 | 23 11 | 3 0 | 23 16 | 0 17 | 21 21 | 0 16 | 5 16 | 0 38 | 10 53 | 0 44 | 22 21 | 0 13 | 5 41 | 5 56 | 8 7 | 14 29 | 2 13 |
| S 29 | 2 55 | 25 4 | 5 5 | 8 28 | 0 36 | 12 53 | 0 17 | 23 7 | 2 58 | 23 16 | 0 17 | 21 21 | 0 16 | 5 17 | 0 38 | 10 53 | 0 44 | 22 21 | 0 13 | 5 41 | 5 55 | 8 4 | 14 30 | 2 13 |
| M30 | 3 18 | 20 48 | 4 34 | 9 21 | 0 48 | 12 32 | 0 21 | 23 2 | 2 56 | 23 16 | 0 18 | 21 20 | 0 16 | 5 18 | 0 38 | 10 54 | 0 44 | 22 21 | 0 13 | 5 41 | 5 54 | 8 0 | 14 31 | 2 13 |
| T 31 | 3n42 | 15n11 | 3n45 | 10n13 | 1n 0 | 12s11 | 0s24 | 22n57 | 2n54 | 23n15 | 0n18 | 21s20 | 0n16 | 5n20 | 0s38 | 10n54 | 0n44 | 22n21 | 0n13 | 5n40 | 5n52 | 7s57 | 14n32 | 2s13 |

Julian Day Number = 2426401.5, Delta T = 24.41 sec
Ecliptic obliquity = 23°27'03, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 23°46'44, Lahiri = 22°53'44



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1931

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 12 33 34 | 10♈18'24 | 14♍23 | 25♈43 | 0♓15 | 0♌26 | 11♋25 | 22♑25 | 15♈ 2 | 3°R29 | 18°R41 | 14°R23 | 14♈51 | 15♓49 | 16♉ 9 | W 1 |
| T 2 | 12 37 30 | 11°17'34 | 29°29 | 27°26 | 1°25 | 0°40 | 11°30 | 22°28 | 15° 6 | 3♍28 | 18°D41 | 14♈22 | 14°48 | 15°56 | 16°13 | T 2 |
| F 3 | 12 41 27 | 12°16'42 | 14♎34 | 29° 6 | 2°36 | 0°55 | 11°34 | 22°31 | 15° 9 | 3°27 | 18♋41 | 14°D22 | 14°44 | 16° 3 | 16°16 | F 3 |
| S 4 | 12 45 23 | 13°15'49 | 29°29 | 0♉41 | 3°46 | 1°11 | 11°39 | 22°34 | 15°13 | 3°26 | 18°41 | 14°22 | 14°41 | 16° 9 | 16°20 | S 4 |
| S 5 | 12 49 20 | 14°14'53 | 14♏ 6 | 2°11 | 4°57 | 1°27 | 11°45 | 22°37 | 15°16 | 3°24 | 18°41 | 14°R22 | 14°38 | 16°16 | 16°23 | S 5 |
| M 6 | 12 53 16 | 15°13'55 | 28°20 | 3°37 | 6° 8 | 1°43 | 11°50 | 22°40 | 15°19 | 3°23 | 18°42 | 14°22 | 14°35 | 16°23 | 16°27 | M 6 |
| T 7 | 12 57 13 | 16°12'56 | 12♐ 7 | 4°57 | 7°19 | 2° 0 | 11°55 | 22°42 | 15°23 | 3°22 | 18°42 | 14°22 | 14°32 | 16°29 | 16°31 | T 7 |
| W 8 | 13 1 10 | 17°11'55 | 25°28 | 6°12 | 8°30 | 2°17 | 12° 1 | 22°45 | 15°26 | 3°21 | 18°42 | 14°22 | 14°28 | 16°36 | 16°34 | W 8 |
| T 9 | 13 5 6 | 18°10'52 | 8♑23 | 7°22 | 9°41 | 2°35 | 12° 7 | 22°47 | 15°30 | 3°20 | 18°42 | 14°22 | 14°25 | 16°43 | 16°38 | T 9 |
| F 10 | 13 9 3 | 19° 9'48 | 20°57 | 8°25 | 10°52 | 2°53 | 12°13 | 22°50 | 15°33 | 3°19 | 18°42 | 14°D22 | 14°22 | 16°49 | 16°42 | F 10 |
| S 11 | 13 12 59 | 20° 8'41 | 3♒13 | 9°23 | 12° 3 | 3°11 | 12°19 | 22°52 | 15°37 | 3°18 | 18°42 | 14°22 | 14°19 | 16°56 | 16°45 | S 11 |
| S 12 | 13 16 56 | 21° 7'33 | 15°15 | 10°15 | 13°14 | 3°30 | 12°25 | 22°54 | 15°40 | 3°17 | 18°43 | 14°22 | 14°16 | 17° 3 | 16°49 | S 12 |
| M13 | 13 20 52 | 22° 6'23 | 27° 8 | 11° 1 | 14°25 | 3°49 | 12°31 | 22°56 | 15°43 | 3°16 | 18°43 | 14°23 | 14°13 | 17° 9 | 16°53 | M13 |
| T 14 | 13 24 49 | 23° 5'11 | 8♓57 | 11°40 | 15°36 | 4° 8 | 12°38 | 22°58 | 15°47 | 3°15 | 18°43 | 14°24 | 14° 9 | 17°16 | 16°57 | T 14 |
| W15 | 13 28 45 | 24° 3'58 | 20°44 | 12°13 | 16°48 | 4°28 | 12°45 | 23° 0 | 15°50 | 3°14 | 18°43 | 14°25 | 14° 6 | 17°23 | 17° 1 | W15 |
| T 16 | 13 32 42 | 25° 2'42 | 2♈34 | 12°40 | 17°59 | 4°49 | 12°52 | 23° 2 | 15°54 | 3°13 | 18°44 | 14°26 | 14° 3 | 17°29 | 17° 4 | T 16 |
| F 17 | 13 36 39 | 26° 1'25 | 14°30 | 13° 0 | 19°10 | 5° 9 | 12°59 | 23° 3 | 15°57 | 3°12 | 18°44 | 14°R26 | 14° 0 | 17°36 | 17° 8 | F 17 |
| S 18 | 13 40 35 | 27° 0'06 | 26°32 | 13°15 | 20°22 | 5°30 | 13° 6 | 23° 5 | 16° 0 | 3°11 | 18°44 | 14°26 | 13°57 | 17°43 | 17°12 | S 18 |
| S 19 | 13 44 32 | 27°58'45 | 8♉45 | 13°23 | 21°33 | 5°51 | 13°13 | 23° 6 | 16° 4 | 3°10 | 18°45 | 14°25 | 13°54 | 17°49 | 17°16 | S 19 |
| M20 | 13 48 28 | 28°57'22 | 21° 8 | 13°R24 | 22°44 | 6°13 | 13°20 | 23° 8 | 16° 7 | 3°10 | 18°45 | 14°23 | 13°50 | 17°56 | 17°20 | M20 |
| T 21 | 13 52 25 | 29°55'57 | 3♊44 | 13°21 | 23°56 | 6°35 | 13°28 | 23° 9 | 16°11 | 3° 9 | 18°46 | 14°21 | 13°47 | 18° 3 | 17°24 | T 21 |
| W22 | 13 56 21 | 0♉54'30 | 16°33 | 13°11 | 25° 7 | 6°57 | 13°36 | 23°10 | 16°14 | 3° 8 | 18°46 | 14°18 | 13°44 | 18° 9 | 17°28 | W22 |
| T 23 | 14 0 18 | 1°53'01 | 29°37 | 12°56 | 26°19 | 7°20 | 13°43 | 23°11 | 16°17 | 3° 7 | 18°47 | 14°16 | 13°41 | 18°16 | 17°32 | T 23 |
| F 24 | 14 4 14 | 2°51'29 | 12♋56 | 12°36 | 27°30 | 7°43 | 13°51 | 23°12 | 16°21 | 3° 7 | 18°47 | 14°14 | 13°38 | 18°23 | 17°36 | F 24 |
| S 25 | 14 8 11 | 3°49'56 | 26°31 | 12°12 | 28°42 | 8° 6 | 13°59 | 23°13 | 16°24 | 3° 6 | 18°48 | 14°13 | 13°34 | 18°29 | 17°40 | S 25 |
| S 26 | 14 12 8 | 4°48'20 | 10♌24 | 11°44 | 29°54 | 8°29 | 14° 8 | 23°14 | 16°27 | 3° 5 | 18°48 | 14°D13 | 13°31 | 18°36 | 17°44 | S 26 |
| M27 | 14 16 4 | 5°46'43 | 24°32 | 11°12 | 1♈ 5 | 8°53 | 14°16 | 23°15 | 16°30 | 3° 5 | 18°49 | 14°14 | 13°28 | 18°43 | 17°48 | M27 |
| T 28 | 14 20 1 | 6°45'03 | 8♍56 | 10°38 | 2°17 | 9°17 | 14°24 | 23°15 | 16°34 | 3° 4 | 18°49 | 14°15 | 13°25 | 18°49 | 17°52 | T 28 |
| W29 | 14 23 57 | 7°43'20 | 23°31 | 10° 1 | 3°29 | 9°41 | 14°33 | 23°16 | 16°37 | 3° 4 | 18°50 | 14°17 | 13°22 | 18°56 | 17°56 | W29 |
| T 30 | 14 27 54 | 8♉41'36 | 8♎14 | 9♉23 | 4♈40 | 10♌ 5 | 14♋42 | 23♑16 | 16♈40 | 3♍ 3 | 18♋51 | 14°R18 | 13♈19 | 19♓ 3 | 18♉ 0 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4n 5 | 8n36 | 2n39 | 11n 3 | 1n11 | 11s50 | 0s28 | 22n52 | 2n52 | 23n15 | 0n18 | 21s19 | 0n16 | 5n21 | 0s38 | 10n55 | 0n44 | 22n22 | 0n13 | 5n40 | 5n51 | 7s54 | 14n33 | 2s13 |
| T 2 | 4 28 | 1 27 | 1 22 | 11 52 | 1 23 | 11 28 | 0 31 | 22 47 | 2 51 | 23 15 | 0 18 | 21 19 | 0 16 | 5 22 | 0 38 | 10 55 | 0 44 | 22 22 | 0 13 | 5 40 | 5 50 | 7 51 | 14 34 | 2 13 |
| F 3 | 4 51 | 5s46 | 0s 1 | 12 38 | 1 35 | 11 6 | 0 35 | 22 42 | 2 49 | 23 14 | 0 18 | 21 18 | 0 16 | 5 24 | 0 38 | 10 56 | 0 44 | 22 22 | 0 13 | 5 40 | 5 49 | 7 47 | 14 35 | 2 13 |
| S 4 | 5 14 | 12 35 | 1 23 | 13 22 | 1 46 | 10 43 | 0 38 | 22 37 | 2 47 | 23 14 | 0 18 | 21 18 | 0 16 | 5 25 | 0 38 | 10 56 | 0 44 | 22 22 | 0 13 | 5 40 | 5 47 | 7 44 | 14 36 | 2 13 |
| S 5 | 5 37 | 18 35 | 2 38 | 14 3 | 1 56 | 10 20 | 0 41 | 22 32 | 2 45 | 23 14 | 0 18 | 21 18 | 0 16 | 5 26 | 0 38 | 10 57 | 0 44 | 22 22 | 0 13 | 5 40 | 5 46 | 7 41 | 14 37 | 2 13 |
| M 6 | 6 0 | 23 23 | 3 41 | 14 42 | 2 6 | 9 57 | 0 44 | 22 26 | 2 43 | 23 13 | 0 18 | 21 17 | 0 16 | 5 28 | 0 38 | 10 57 | 0 44 | 22 22 | 0 13 | 5 40 | 5 45 | 7 37 | 14 38 | 2 13 |
| T 7 | 6 23 | 26 42 | 4 29 | 15 19 | 2 16 | 9 34 | 0 47 | 22 21 | 2 42 | 23 13 | 0 18 | 21 17 | 0 16 | 5 29 | 0 38 | 10 57 | 0 44 | 22 22 | 0 13 | 5 40 | 5 44 | 7 34 | 14 39 | 2 13 |
| W 8 | 6 45 | 28 23 | 5 1 | 15 52 | 2 25 | 9 10 | 0 50 | 22 15 | 2 40 | 23 12 | 0 18 | 21 16 | 0 16 | 5 30 | 0 38 | 10 58 | 0 44 | 22 22 | 0 13 | 5 40 | 5 43 | 7 31 | 14 40 | 2 13 |
| T 9 | 7 8 | 28 26 | 5 16 | 16 23 | 2 33 | 8 46 | 0 53 | 22 9 | 2 38 | 23 12 | 0 18 | 21 16 | 0 16 | 5 32 | 0 38 | 10 58 | 0 44 | 22 22 | 0 13 | 5 40 | 5 41 | 7 27 | 14 41 | 2 13 |
| F 10 | 7 30 | 27 1 | 5 16 | 16 50 | 2 40 | 8 22 | 0 56 | 22 4 | 2 36 | 23 11 | 0 18 | 21 16 | 0 16 | 5 33 | 0 38 | 10 59 | 0 44 | 22 22 | 0 13 | 5 40 | 5 40 | 7 24 | 14 42 | 2 13 |
| S 11 | 7 53 | 24 19 | 5 1 | 17 15 | 2 46 | 7 57 | 0 59 | 21 58 | 2 35 | 23 11 | 0 18 | 21 15 | 0 15 | 5 34 | 0 38 | 10 59 | 0 44 | 22 22 | 0 13 | 5 40 | 5 39 | 7 21 | 14 43 | 2 13 |
| S 12 | 8 15 | 20 37 | 4 33 | 17 37 | 2 51 | 7 33 | 1 2 | 21 52 | 2 33 | 23 10 | 0 18 | 21 15 | 0 15 | 5 35 | 0 38 | 10 59 | 0 44 | 22 22 | 0 13 | 5 40 | 5 38 | 7 17 | 14 44 | 2 13 |
| M13 | 8 37 | 16 7 | 3 53 | 17 55 | 2 56 | 7 8 | 1 4 | 21 45 | 2 31 | 23 10 | 0 18 | 21 15 | 0 15 | 5 37 | 0 38 | 11 0 | 0 44 | 22 22 | 0 14 | 5 40 | 5 36 | 7 14 | 14 45 | 2 13 |
| T 14 | 8 59 | 11 4 | 3 4 | 18 10 | 2 59 | 6 42 | 1 7 | 21 39 | 2 30 | 23 9 | 0 18 | 21 15 | 0 15 | 5 38 | 0 38 | 11 0 | 0 44 | 22 22 | 0 14 | 5 41 | 5 35 | 7 11 | 14 46 | 2 13 |
| W15 | 9 20 | 5 38 | 2 8 | 18 22 | 3 1 | 6 17 | 1 9 | 21 33 | 2 28 | 23 9 | 0 18 | 21 14 | 0 15 | 5 39 | 0 38 | 11 0 | 0 44 | 22 22 | 0 14 | 5 41 | 5 34 | 7 7 | 14 47 | 2 13 |
| T 16 | 9 42 | 0n 1 | 1 5 | 18 31 | 3 1 | 5 51 | 1 12 | 21 26 | 2 26 | 23 8 | 0 18 | 21 14 | 0 15 | 5 41 | 0 38 | 11 1 | 0 44 | 22 22 | 0 14 | 5 41 | 5 33 | 7 4 | 14 49 | 2 13 |
| F 17 | 10 3 | 5 43 | 0n 0 | 18 37 | 3 1 | 5 25 | 1 14 | 21 20 | 2 25 | 23 7 | 0 19 | 21 14 | 0 15 | 5 42 | 0 38 | 11 1 | 0 44 | 22 22 | 0 14 | 5 42 | 5 31 | 7 1 | 14 50 | 2 13 |
| S 18 | 10 25 | 11 17 | 1 7 | 18 40 | 2 59 | 4 59 | 1 16 | 21 13 | 2 23 | 23 7 | 0 19 | 21 14 | 0 15 | 5 43 | 0 38 | 11 1 | 0 44 | 22 22 | 0 14 | 5 41 | 5 30 | 6 57 | 14 51 | 2 13 |
| S 19 | 10 46 | 16 29 | 2 11 | 18 39 | 2 56 | 4 33 | 1 19 | 21 6 | 2 22 | 23 6 | 0 19 | 21 13 | 0 15 | 5 45 | 0 38 | 11 2 | 0 44 | 22 22 | 0 14 | 5 41 | 5 29 | 6 54 | 14 52 | 2 13 |
| M20 | 11 7 | 21 6 | 3 9 | 18 35 | 2 51 | 4 7 | 1 21 | 20 59 | 2 20 | 23 5 | 0 19 | 21 13 | 0 15 | 5 46 | 0 38 | 11 2 | 0 44 | 22 22 | 0 14 | 5 40 | 5 28 | 6 51 | 14 53 | 2 13 |
| T 21 | 11 27 | 24 50 | 4 0 | 18 29 | 2 45 | 3 41 | 1 23 | 20 52 | 2 18 | 23 5 | 0 19 | 21 13 | 0 15 | 5 47 | 0 38 | 11 2 | 0 44 | 22 22 | 0 14 | 5 40 | 5 27 | 6 47 | 14 54 | 2 14 |
| W22 | 11 48 | 27 24 | 4 40 | 18 19 | 2 38 | 3 14 | 1 25 | 20 45 | 2 17 | 23 4 | 0 19 | 21 13 | 0 15 | 5 49 | 0 38 | 11 2 | 0 44 | 22 22 | 0 14 | 5 39 | 5 25 | 6 44 | 14 55 | 2 14 |
| T 23 | 12 8 | 28 32 | 5 5 | 18 6 | 2 29 | 2 47 | 1 26 | 20 38 | 2 15 | 23 3 | 0 19 | 21 13 | 0 15 | 5 50 | 0 38 | 11 3 | 0 44 | 22 22 | 0 14 | 5 38 | 5 24 | 6 41 | 14 56 | 2 14 |
| F 24 | 12 28 | 28 3 | 5 16 | 17 50 | 2 19 | 2 20 | 1 28 | 20 30 | 2 14 | 23 3 | 0 19 | 21 13 | 0 15 | 5 51 | 0 38 | 11 3 | 0 44 | 22 22 | 0 14 | 5 37 | 5 23 | 6 37 | 14 57 | 2 14 |
| S 25 | 12 48 | 25 54 | 5 8 | 17 32 | 2 8 | 1 53 | 1 30 | 20 23 | 2 12 | 23 2 | 0 19 | 21 13 | 0 15 | 5 52 | 0 38 | 11 3 | 0 44 | 22 22 | 0 14 | 5 37 | 5 22 | 6 34 | 14 58 | 2 14 |
| S 26 | 13 8 | 22 11 | 4 43 | 17 11 | 1 55 | 1 26 | 1 31 | 20 15 | 2 11 | 23 1 | 0 19 | 21 13 | 0 15 | 5 54 | 0 38 | 11 3 | 0 44 | 22 22 | 0 14 | 5 37 | 5 20 | 6 31 | 14 59 | 2 14 |
| M27 | 13 27 | 17 8 | 4 1 | 16 49 | 1 42 | 0 59 | 1 33 | 20 8 | 2 9 | 23 0 | 0 19 | 21 12 | 0 15 | 5 55 | 0 38 | 11 3 | 0 44 | 22 22 | 0 14 | 5 37 | 5 19 | 6 27 | 15 0 | 2 14 |
| T 28 | 13 47 | 11 3 | 3 3 | 16 24 | 1 27 | 0 32 | 1 34 | 20 0 | 2 8 | 22 59 | 0 19 | 21 12 | 0 15 | 5 56 | 0 38 | 11 4 | 0 44 | 22 22 | 0 14 | 5 37 | 5 18 | 6 24 | 15 1 | 2 14 |
| W29 | 14 6 | 4 17 | 1 52 | 15 58 | 1 12 | 0 5 | 1 36 | 19 52 | 2 7 | 22 58 | 0 19 | 21 12 | 0 14 | 5 57 | 0 38 | 11 4 | 0 44 | 22 22 | 0 14 | 5 38 | 5 17 | 6 21 | 15 2 | 2 14 |
| T 30 | 14n24 | 2s46 | 0n33 | 15n30 | 0n55 | 0n22 | 1s37 | 19n44 | 2n 5 | 22n57 | 0n19 | 21s12 | 0n14 | 5n59 | 0s38 | 11n 4 | 0n44 | 22n22 | 0n15 | 5n38 | 5n15 | 6s17 | 15n 3 | 2s14 |

Julian Day Number = 2426432.5, Delta T = 24.40 sec
Ecliptic obliquity = 23°27'03, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 23°46'48, Lahiri = 22°53'48



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## MAY 1931

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 14 31 50 | 9♉39'50 | 23♎ 0 | 8°R44 | 5♈52 | 10♌30 | 14♋50 | 23♑16 | 16♈43 | 3°R 3 | 18♋51 | 14°R17 | 13♈15 | 19♓ 9 | 18♉ 4 | F 1 |
| S 2 | 14 35 47 | 10°38'02 | 7♏40 | 8♉ 5 | 7° 4 | 10°55 | 14°59 | 23°17 | 16°47 | 3♍ 2 | 18°52 | 14♈16 | 13°12 | 19°16 | 18° 8 | S 2 |
| S 3 | 14 39 43 | 11°36'13 | 22° 9 | 7°26 | 8°16 | 11°20 | 15° 8 | 23°17 | 16°50 | 3° 2 | 18°53 | 14°13 | 13° 9 | 19°23 | 18°12 | S 3 |
| M 4 | 14 43 40 | 12°34'22 | 6♐19 | 6°49 | 9°27 | 11°46 | 15°17 | 23°R17 | 16°53 | 3° 2 | 18°53 | 14°10 | 13° 6 | 19°29 | 18°16 | M 4 |
| T 5 | 14 47 37 | 13°32'29 | 20° 8 | 6°14 | 10°39 | 12°11 | 15°27 | 23°17 | 16°56 | 3° 1 | 18°54 | 14° 5 | 13° 3 | 19°36 | 18°20 | T 5 |
| W 6 | 14 51 33 | 14°30'35 | 3♑32 | 5°41 | 11°51 | 12°37 | 15°36 | 23°16 | 16°59 | 3° 1 | 18°55 | 14° 1 | 13° 0 | 19°43 | 18°24 | W 6 |
| T 7 | 14 55 30 | 15°28'39 | 16°32 | 5°12 | 13° 3 | 13° 3 | 15°46 | 23°16 | 17° 2 | 3° 1 | 18°56 | 13°57 | 12°56 | 19°49 | 18°28 | T 7 |
| F 8 | 14 59 26 | 16°26'42 | 29°10 | 4°45 | 14°15 | 13°30 | 15°55 | 23°16 | 17° 6 | 3° 0 | 18°57 | 13°54 | 12°53 | 19°56 | 18°33 | F 8 |
| S 9 | 15 3 23 | 17°24'43 | 11♒28 | 4°23 | 15°27 | 13°56 | 16° 5 | 23°15 | 17° 9 | 3° 0 | 18°57 | 13°53 | 12°50 | 20° 3 | 18°37 | S 9 |
| S 10 | 15 7 19 | 18°22'43 | 23°32 | 4° 5 | 16°39 | 14°23 | 16°15 | 23°15 | 17°12 | 3° 0 | 18°58 | 13°D53 | 12°47 | 20° 9 | 18°41 | S 10 |
| M11 | 15 11 16 | 19°20'42 | 5♓25 | 3°50 | 17°51 | 14°50 | 16°24 | 23°14 | 17°15 | 3° 0 | 18°59 | 13°54 | 12°44 | 20°16 | 18°45 | M11 |
| T 12 | 15 15 12 | 20°18'39 | 17°14 | 3°41 | 19° 3 | 15°17 | 16°34 | 23°13 | 17°18 | 3° 0 | 19° 0 | 13°55 | 12°40 | 20°23 | 18°49 | T 12 |
| W13 | 15 19 9 | 21°16'35 | 29° 2 | 3°36 | 20°15 | 15°45 | 16°44 | 23°12 | 17°21 | 3° 0 | 19° 1 | 13°57 | 12°37 | 20°29 | 18°53 | W13 |
| T 14 | 15 23 6 | 22°14'30 | 10♈56 | 3°D35 | 21°27 | 16°12 | 16°55 | 23°11 | 17°24 | 3° 0 | 19° 2 | 13°R58 | 12°34 | 20°36 | 18°57 | T 14 |
| F 15 | 15 27 2 | 23°12'23 | 22°57 | 3°39 | 22°39 | 16°40 | 17° 5 | 23°10 | 17°27 | 3°D 0 | 19° 3 | 13°58 | 12°31 | 20°42 | 19° 1 | F 15 |
| S 16 | 15 30 59 | 24°10'15 | 5♉10 | 3°48 | 23°51 | 17° 8 | 17°15 | 23° 9 | 17°30 | 3° 0 | 19° 4 | 13°55 | 12°28 | 20°49 | 19° 5 | S 16 |
| S 17 | 15 34 55 | 25° 8'06 | 17°37 | 4° 1 | 25° 3 | 17°36 | 17°26 | 23° 8 | 17°32 | 3° 0 | 19° 5 | 13°51 | 12°25 | 20°56 | 19° 9 | S 17 |
| M18 | 15 38 52 | 26° 5'56 | 0♊18 | 4°19 | 26°16 | 18° 4 | 17°36 | 23° 7 | 17°35 | 3° 0 | 19° 6 | 13°46 | 12°21 | 21° 2 | 19°13 | M18 |
| T 19 | 15 42 48 | 27° 3'44 | 13°15 | 4°41 | 27°28 | 18°33 | 17°47 | 23° 5 | 17°38 | 3° 0 | 19° 7 | 13°39 | 12°18 | 21° 9 | 19°18 | T 19 |
| W20 | 15 46 45 | 28° 1'30 | 26°26 | 5° 8 | 28°40 | 19° 2 | 17°57 | 23° 4 | 17°41 | 3° 0 | 19° 8 | 13°31 | 12°15 | 21°16 | 19°22 | W20 |
| T 21 | 15 50 41 | 28°59'15 | 9♋50 | 5°38 | 29°52 | 19°31 | 18° 8 | 23° 2 | 17°44 | 3° 0 | 19° 9 | 13°24 | 12°12 | 21°22 | 19°26 | T 21 |
| F 22 | 15 54 38 | 29°56'59 | 23°27 | 6°13 | 1♉ 4 | 20° 0 | 18°19 | 23° 0 | 17°47 | 3° 0 | 19°10 | 13°18 | 12° 9 | 21°29 | 19°30 | F 22 |
| S 23 | 15 58 35 | 0♊54'41 | 7♌13 | 6°52 | 2°17 | 20°29 | 18°30 | 22°59 | 17°49 | 3° 1 | 19°11 | 13°14 | 12° 6 | 21°36 | 19°34 | S 23 |
| S 24 | 16 2 31 | 1°52'21 | 21° 9 | 7°34 | 3°29 | 20°58 | 18°41 | 22°57 | 17°52 | 3° 1 | 19°12 | 13°11 | 12° 2 | 21°42 | 19°38 | S 24 |
| M25 | 16 6 28 | 2°50'00 | 5♍13 | 8°20 | 4°41 | 21°28 | 18°52 | 22°55 | 17°55 | 3° 1 | 19°14 | 13°D11 | 11°59 | 21°49 | 19°42 | M25 |
| T 26 | 16 10 24 | 3°47'37 | 19°24 | 9°10 | 5°53 | 21°58 | 19° 3 | 22°53 | 17°57 | 3° 2 | 19°15 | 13°12 | 11°56 | 21°56 | 19°46 | T 26 |
| W27 | 16 14 21 | 4°45'13 | 3♎40 | 10° 3 | 7° 6 | 22°27 | 19°15 | 22°51 | 18° 0 | 3° 2 | 19°16 | 13°13 | 11°53 | 22° 2 | 19°50 | W27 |
| T 28 | 16 18 17 | 5°42'47 | 17°59 | 10°59 | 8°18 | 22°57 | 19°26 | 22°48 | 18° 2 | 3° 2 | 19°17 | 13°R13 | 11°50 | 22° 9 | 19°54 | T 28 |
| F 29 | 16 22 14 | 6°40'20 | 2♏19 | 11°59 | 9°30 | 23°28 | 19°37 | 22°46 | 18° 5 | 3° 3 | 19°18 | 13°11 | 11°46 | 22°16 | 19°58 | F 29 |
| S 30 | 16 26 10 | 7°37'51 | 16°35 | 13° 2 | 10°43 | 23°58 | 19°49 | 22°44 | 18° 7 | 3° 3 | 19°20 | 13° 8 | 11°43 | 22°22 | 20° 2 | S 30 |
| S 31 | 16 30 7 | 8♊35'21 | 0♐42 | 14♉ 9 | 11♉55 | 24♌28 | 20♋ 0 | 22♑41 | 18♈10 | 3♍ 4 | 19♋21 | 13♈ 1 | 11♈40 | 22♓29 | 20♉ 6 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14n43 | 9s41 | 0s48 | 15n 2 | 0n39 | 0n50 | 1s38 | 19n36 | 2n 4 | 22n57 | 0n19 | 21s12 | 0n14 | 6n 0 | 0s38 | 11n 4 | 0n44 | 22n22 | 0n15 | 5n38 | 5n14 | 6s14 | 15n 4 | 2s14 |
| S 2 | 15 1 | 16 3 | 2 5 | 14 33 | 0 22 | 1 17 | 1 39 | 19 28 | 2 2 | 22 56 | 0 19 | 21 12 | 0 14 | 6 1 | 0 38 | 11 4 | 0 44 | 22 22 | 0 15 | 5 38 | 5 13 | 6 11 | 15 5 | 2 14 |
| S 3 | 15 19 | 21 25 | 3 13 | 14 4 | 0 4 | 1 45 | 1 40 | 19 19 | 2 1 | 22 55 | 0 19 | 21 12 | 0 14 | 6 2 | 0 38 | 11 4 | 0 44 | 22 22 | 0 15 | 5 37 | 5 12 | 6 7 | 15 7 | 2 14 |
| M 4 | 15 37 | 25 26 | 4 8 | 13 36 | 0s13 | 2 12 | 1 41 | 19 11 | 2 0 | 22 54 | 0 19 | 21 13 | 0 14 | 6 3 | 0 38 | 11 5 | 0 44 | 22 22 | 0 15 | 5 35 | 5 10 | 6 4 | 15 8 | 2 14 |
| T 5 | 15 55 | 27 50 | 4 46 | 13 8 | 0 30 | 2 39 | 1 42 | 19 2 | 1 58 | 22 53 | 0 19 | 21 13 | 0 14 | 6 5 | 0 38 | 11 5 | 0 44 | 22 22 | 0 15 | 5 34 | 5 9 | 6 0 | 15 9 | 2 14 |
| W 6 | 16 12 | 28 32 | 5 8 | 12 41 | 0 47 | 3 7 | 1 43 | 18 54 | 1 57 | 22 52 | 0 20 | 21 13 | 0 14 | 6 6 | 0 38 | 11 5 | 0 44 | 22 22 | 0 15 | 5 32 | 5 8 | 5 57 | 15 10 | 2 14 |
| T 7 | 16 29 | 27 36 | 5 13 | 12 16 | 1 4 | 3 34 | 1 43 | 18 45 | 1 55 | 22 51 | 0 20 | 21 13 | 0 14 | 6 7 | 0 38 | 11 5 | 0 44 | 22 22 | 0 15 | 5 30 | 5 7 | 5 54 | 15 11 | 2 14 |
| F 8 | 16 46 | 25 15 | 5 2 | 11 52 | 1 19 | 4 1 | 1 44 | 18 36 | 1 54 | 22 50 | 0 20 | 21 13 | 0 14 | 6 8 | 0 38 | 11 5 | 0 43 | 22 21 | 0 15 | 5 29 | 5 6 | 5 50 | 15 12 | 2 14 |
| S 9 | 17 2 | 21 47 | 4 38 | 11 30 | 1 35 | 4 29 | 1 44 | 18 27 | 1 53 | 22 48 | 0 20 | 21 13 | 0 14 | 6 9 | 0 38 | 11 5 | 0 43 | 22 21 | 0 15 | 5 29 | 5 4 | 5 47 | 15 13 | 2 15 |
| S 10 | 17 18 | 17 29 | 4 1 | 11 10 | 1 49 | 4 56 | 1 45 | 18 18 | 1 52 | 22 47 | 0 20 | 21 13 | 0 14 | 6 11 | 0 38 | 11 5 | 0 43 | 22 21 | 0 15 | 5 29 | 5 3 | 5 44 | 15 14 | 2 15 |
| M11 | 17 34 | 12 33 | 3 15 | 10 53 | 2 3 | 5 23 | 1 45 | 18 9 | 1 50 | 22 46 | 0 20 | 21 13 | 0 14 | 6 12 | 0 38 | 11 5 | 0 43 | 22 21 | 0 15 | 5 29 | 5 2 | 5 40 | 15 15 | 2 15 |
| T 12 | 17 50 | 7 12 | 2 21 | 10 37 | 2 15 | 5 50 | 1 46 | 18 0 | 1 49 | 22 45 | 0 20 | 21 14 | 0 14 | 6 13 | 0 38 | 11 5 | 0 43 | 22 21 | 0 15 | 5 30 | 5 1 | 5 37 | 15 16 | 2 15 |
| W13 | 18 5 | 1 37 | 1 21 | 10 25 | 2 27 | 6 17 | 1 46 | 17 50 | 1 48 | 22 44 | 0 20 | 21 14 | 0 14 | 6 14 | 0 38 | 11 5 | 0 43 | 22 21 | 0 15 | 5 30 | 4 59 | 5 33 | 15 17 | 2 15 |
| T 14 | 18 20 | 4n 4 | 0 17 | 10 14 | 2 38 | 6 44 | 1 46 | 17 41 | 1 46 | 22 43 | 0 20 | 21 14 | 0 14 | 6 15 | 0 38 | 11 5 | 0 43 | 22 21 | 0 15 | 5 31 | 4 58 | 5 30 | 15 18 | 2 15 |
| F 15 | 18 35 | 9 41 | 0n49 | 10 6 | 2 48 | 7 11 | 1 46 | 17 31 | 1 45 | 22 41 | 0 20 | 21 14 | 0 14 | 6 16 | 0 38 | 11 5 | 0 43 | 22 21 | 0 15 | 5 31 | 4 57 | 5 27 | 15 19 | 2 15 |
| S 16 | 18 49 | 15 1 | 1 53 | 10 1 | 2 57 | 7 37 | 1 46 | 17 22 | 1 44 | 22 40 | 0 20 | 21 15 | 0 13 | 6 17 | 0 38 | 11 5 | 0 43 | 22 21 | 0 15 | 5 30 | 4 56 | 5 23 | 15 20 | 2 15 |
| S 17 | 19 3 | 19 51 | 2 52 | 9 58 | 3 5 | 8 4 | 1 46 | 17 12 | 1 43 | 22 39 | 0 20 | 21 15 | 0 13 | 6 18 | 0 38 | 11 5 | 0 43 | 22 21 | 0 15 | 5 28 | 4 54 | 5 20 | 15 21 | 2 15 |
| M18 | 19 17 | 23 53 | 3 45 | 9 58 | 3 11 | 8 30 | 1 45 | 17 2 | 1 42 | 22 37 | 0 20 | 21 15 | 0 13 | 6 19 | 0 38 | 11 5 | 0 43 | 22 21 | 0 16 | 5 26 | 4 53 | 5 17 | 15 22 | 2 15 |
| T 19 | 19 31 | 26 48 | 4 26 | 9 59 | 3 17 | 8 56 | 1 45 | 16 52 | 1 40 | 22 36 | 0 20 | 21 15 | 0 13 | 6 21 | 0 38 | 11 5 | 0 43 | 22 21 | 0 16 | 5 23 | 4 52 | 5 13 | 15 23 | 2 15 |
| W20 | 19 44 | 28 19 | 4 55 | 10 3 | 3 22 | 9 22 | 1 45 | 16 42 | 1 39 | 22 35 | 0 20 | 21 16 | 0 13 | 6 22 | 0 38 | 11 5 | 0 43 | 22 21 | 0 16 | 5 20 | 4 51 | 5 10 | 15 24 | 2 16 |
| T 21 | 19 57 | 28 12 | 5 8 | 10 10 | 3 26 | 9 48 | 1 44 | 16 31 | 1 38 | 22 33 | 0 20 | 21 16 | 0 13 | 6 23 | 0 38 | 11 5 | 0 43 | 22 20 | 0 16 | 5 18 | 4 49 | 5 6 | 15 25 | 2 16 |
| F 22 | 20 9 | 26 24 | 5 3 | 10 18 | 3 29 | 10 14 | 1 44 | 16 21 | 1 37 | 22 32 | 0 20 | 21 16 | 0 13 | 6 24 | 0 38 | 11 5 | 0 43 | 22 20 | 0 16 | 5 15 | 4 48 | 5 3 | 15 26 | 2 16 |
| S 23 | 20 21 | 23 1 | 4 42 | 10 29 | 3 32 | 10 39 | 1 43 | 16 11 | 1 36 | 22 31 | 0 20 | 21 17 | 0 13 | 6 25 | 0 38 | 11 5 | 0 43 | 22 20 | 0 16 | 5 13 | 4 47 | 5 0 | 15 27 | 2 16 |
| S 24 | 20 33 | 18 18 | 4 3 | 10 41 | 3 33 | 11 4 | 1 43 | 16 0 | 1 34 | 22 29 | 0 20 | 21 17 | 0 13 | 6 26 | 0 38 | 11 5 | 0 43 | 22 20 | 0 16 | 5 13 | 4 46 | 4 56 | 15 28 | 2 16 |
| M25 | 20 44 | 12 33 | 3 10 | 10 55 | 3 33 | 11 29 | 1 42 | 15 50 | 1 33 | 22 28 | 0 21 | 21 18 | 0 13 | 6 27 | 0 38 | 11 4 | 0 43 | 22 20 | 0 16 | 5 12 | 4 44 | 4 53 | 15 29 | 2 16 |
| T 26 | 20 55 | 6 7 | 2 5 | 11 11 | 3 33 | 11 54 | 1 41 | 15 39 | 1 32 | 22 26 | 0 21 | 21 18 | 0 13 | 6 28 | 0 38 | 11 4 | 0 43 | 22 20 | 0 16 | 5 13 | 4 43 | 4 49 | 15 30 | 2 16 |
| W27 | 21 6 | 0s40 | 0 51 | 11 29 | 3 32 | 12 18 | 1 40 | 15 28 | 1 31 | 22 25 | 0 21 | 21 18 | 0 13 | 6 29 | 0 38 | 11 4 | 0 43 | 22 20 | 0 16 | 5 13 | 4 42 | 4 46 | 15 31 | 2 16 |
| T 28 | 21 16 | 7 27 | 0s26 | 11 48 | 3 30 | 12 43 | 1 39 | 15 17 | 1 30 | 22 23 | 0 21 | 21 19 | 0 13 | 6 30 | 0 38 | 11 4 | 0 43 | 22 20 | 0 16 | 5 13 | 4 41 | 4 43 | 15 32 | 2 16 |
| F 29 | 21 26 | 13 51 | 1 41 | 12 9 | 3 28 | 13 7 | 1 38 | 15 6 | 1 29 | 22 21 | 0 21 | 21 19 | 0 13 | 6 31 | 0 38 | 11 4 | 0 43 | 22 20 | 0 16 | 5 13 | 4 39 | 4 39 | 15 33 | 2 16 |
| S 30 | 21 36 | 19 30 | 2 49 | 12 31 | 3 24 | 13 30 | 1 37 | 14 55 | 1 28 | 22 20 | 0 21 | 21 20 | 0 13 | 6 32 | 0 38 | 11 4 | 0 43 | 22 19 | 0 16 | 5 11 | 4 38 | 4 36 | 15 34 | 2 17 |
| S 31 | 21n45 | 24s 0 | 3s46 | 12n54 | 3s21 | 13n54 | 1s36 | 14n44 | 1n27 | 22n18 | 0n21 | 21s20 | 0n12 | 6n32 | 0s38 | 11n 3 | 0n43 | 22n19 | 0n16 | 5n 9 | 4n37 | 4s32 | 15n35 | 2s17 |

Julian Day Number = 2426462.5, Delta T = 24.40 sec
Ecliptic obliquity = 23°27'03, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 23°46'53, Lahiri = 22°53'53



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1931

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 16 34 4 | 9♊32'51 | 14♐37 | 15♉18 | 13♉ 7 | 24♌59 | 20♋12 | 22°R39 | 18♈12 | 3♍ 4 | 19♋22 | 12°R53 | 11♈37 | 22♓36 | 20♉10 | M 1 |
| T 2 | 16 38 0 | 10°30'19 | 28°15 | 16°30 | 14°20 | 25°30 | 20°24 | 22♑36 | 18°15 | 3° 5 | 19°23 | 12♈44 | 11°34 | 22°42 | 20°14 | T 2 |
| W 3 | 16 41 57 | 11°27'47 | 11♑33 | 17°45 | 15°32 | 26° 0 | 20°35 | 22°33 | 18°17 | 3° 6 | 19°25 | 12°34 | 11°31 | 22°49 | 20°18 | W 3 |
| T 4 | 16 45 53 | 12°25'13 | 24°30 | 19° 4 | 16°45 | 26°31 | 20°47 | 22°30 | 18°20 | 3° 6 | 19°26 | 12°26 | 11°27 | 22°56 | 20°21 | T 4 |
| F 5 | 16 49 50 | 13°22'39 | 7♒ 7 | 20°25 | 17°57 | 27° 3 | 20°59 | 22°28 | 18°22 | 3° 7 | 19°27 | 12°18 | 11°24 | 23° 2 | 20°25 | F 5 |
| S 6 | 16 53 46 | 14°20'04 | 19°25 | 21°48 | 19°10 | 27°34 | 21°11 | 22°25 | 18°24 | 3° 8 | 19°29 | 12°13 | 11°21 | 23° 9 | 20°29 | S 6 |
| S 7 | 16 57 43 | 15°17'28 | 1♓29 | 23°15 | 20°22 | 28° 5 | 21°23 | 22°22 | 18°26 | 3° 8 | 19°30 | 12°10 | 11°18 | 23°16 | 20°33 | S 7 |
| M 8 | 17 1 39 | 16°14'52 | 13°23 | 24°44 | 21°35 | 28°37 | 21°35 | 22°19 | 18°28 | 3° 9 | 19°31 | 12°D 9 | 11°15 | 23°22 | 20°37 | M 8 |
| T 9 | 17 5 36 | 17°12'15 | 25°13 | 26°17 | 22°47 | 29° 8 | 21°47 | 22°15 | 18°31 | 3°10 | 19°33 | 12° 9 | 11°12 | 23°29 | 20°41 | T 9 |
| W10 | 17 9 33 | 18° 9'37 | 7♈ 2 | 27°52 | 24° 0 | 29°40 | 21°59 | 22°12 | 18°33 | 3°11 | 19°34 | 12°R10 | 11° 8 | 23°35 | 20°44 | W10 |
| T 11 | 17 13 29 | 19° 6'59 | 18°58 | 29°29 | 25°12 | 0♍12 | 22°11 | 22° 9 | 18°35 | 3°11 | 19°35 | 12°10 | 11° 5 | 23°42 | 20°48 | T 11 |
| F 12 | 17 17 26 | 20° 4'21 | 1♉ 4 | 1♊10 | 26°25 | 0°44 | 22°24 | 22° 6 | 18°37 | 3°12 | 19°37 | 12° 8 | 11° 2 | 23°49 | 20°52 | F 12 |
| S 13 | 17 21 22 | 21° 1'42 | 13°25 | 2°53 | 27°38 | 1°16 | 22°36 | 22° 2 | 18°39 | 3°13 | 19°38 | 12° 4 | 10°59 | 23°55 | 20°56 | S 13 |
| S 14 | 17 25 19 | 21°59'02 | 26° 3 | 4°38 | 28°50 | 1°48 | 22°48 | 21°59 | 18°41 | 3°14 | 19°40 | 11°58 | 10°56 | 24° 2 | 20°59 | S 14 |
| M15 | 17 29 15 | 22°56'22 | 9♊ 2 | 6°27 | 0♊ 3 | 2°21 | 23° 1 | 21°55 | 18°43 | 3°15 | 19°41 | 11°49 | 10°52 | 24° 9 | 21° 3 | M15 |
| T 16 | 17 33 12 | 23°53'42 | 22°19 | 8°18 | 1°16 | 2°53 | 23°13 | 21°52 | 18°45 | 3°16 | 19°43 | 11°38 | 10°49 | 24°15 | 21° 7 | T 16 |
| W17 | 17 37 8 | 24°51'01 | 5♋54 | 10°11 | 2°28 | 3°26 | 23°26 | 21°48 | 18°46 | 3°17 | 19°44 | 11°27 | 10°46 | 24°22 | 21°10 | W17 |
| T 18 | 17 41 5 | 25°48'19 | 19°44 | 12° 7 | 3°41 | 3°59 | 23°38 | 21°44 | 18°48 | 3°18 | 19°45 | 11°16 | 10°43 | 24°29 | 21°14 | T 18 |
| F 19 | 17 45 2 | 26°45'37 | 3♌45 | 14° 5 | 4°54 | 4°32 | 23°51 | 21°40 | 18°50 | 3°19 | 19°47 | 11° 6 | 10°40 | 24°35 | 21°17 | F 19 |
| S 20 | 17 48 58 | 27°42'54 | 17°52 | 16° 6 | 6° 6 | 5° 5 | 24° 3 | 21°37 | 18°52 | 3°20 | 19°48 | 10°59 | 10°37 | 24°42 | 21°21 | S 20 |
| S 21 | 17 52 55 | 28°40'10 | 2♍ 3 | 18° 8 | 7°19 | 5°38 | 24°16 | 21°33 | 18°53 | 3°22 | 19°50 | 10°54 | 10°33 | 24°49 | 21°24 | S 21 |
| M22 | 17 56 51 | 29°37'25 | 16°13 | 20°12 | 8°32 | 6°11 | 24°29 | 21°29 | 18°55 | 3°23 | 19°51 | 10°52 | 10°30 | 24°55 | 21°28 | M22 |
| T 23 | 18 0 48 | 0♋34'40 | 0♎22 | 22°19 | 9°45 | 6°44 | 24°41 | 21°25 | 18°57 | 3°24 | 19°53 | 10°D52 | 10°27 | 25° 2 | 21°31 | T 23 |
| W24 | 18 4 44 | 1°31'54 | 14°28 | 24°26 | 10°58 | 7°17 | 24°54 | 21°21 | 18°58 | 3°25 | 19°54 | 10°R52 | 10°24 | 25° 9 | 21°35 | W24 |
| T 25 | 18 8 41 | 2°29'07 | 28°30 | 26°35 | 12°10 | 7°51 | 25° 7 | 21°17 | 19° 0 | 3°26 | 19°56 | 10°51 | 10°21 | 25°15 | 21°38 | T 25 |
| F 26 | 18 12 38 | 3°26'20 | 12♏27 | 28°45 | 13°23 | 8°24 | 25°20 | 21°13 | 19° 1 | 3°28 | 19°57 | 10°48 | 10°18 | 25°22 | 21°41 | F 26 |
| S 27 | 18 16 34 | 4°23'32 | 26°18 | 0♋55 | 14°36 | 8°58 | 25°33 | 21° 9 | 19° 2 | 3°29 | 19°59 | 10°43 | 10°14 | 25°29 | 21°44 | S 27 |
| S 28 | 18 20 31 | 5°20'44 | 10♐ 1 | 3° 6 | 15°49 | 9°32 | 25°46 | 21° 4 | 19° 4 | 3°30 | 20° 1 | 10°35 | 10°11 | 25°35 | 21°48 | S 28 |
| M29 | 18 24 27 | 6°17'56 | 23°33 | 5°18 | 17° 2 | 10° 6 | 25°59 | 21° 0 | 19° 5 | 3°32 | 20° 2 | 10°24 | 10° 8 | 25°42 | 21°51 | M29 |
| T 30 | 18 28 24 | 7♋15'07 | 6♑51 | 7♋28 | 18♊15 | 10♍40 | 26♋12 | 20♑56 | 19♈ 6 | 3♍33 | 20♋ 4 | 10♈12 | 10♈ 5 | 25♓49 | 21♉54 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21n54 | 27s 1 | 4s29 | 13n18 | 3s16 | 14n17 | 1s35 | 14n33 | 1n25 | 22n17 | 0n21 | 21s21 | 0n12 | 6n33 | 0s38 | 11n 3 | 0n43 | 22n19 | 0n16 | 5n 6 | 4n36 | 4s29 | 15n36 | 2s17 |
| T 2 | 22 2 | 28 22 | 4 55 | 13 44 | 3 11 | 14 39 | 1 34 | 14 21 | 1 24 | 22 15 | 0 21 | 21 21 | 0 12 | 6 34 | 0 38 | 11 3 | 0 43 | 22 19 | 0 16 | 5 2 | 4 35 | 4 26 | 15 37 | 2 17 |
| W 3 | 22 10 | 28 0 | 5 5 | 14 10 | 3 5 | 15 2 | 1 32 | 14 10 | 1 23 | 22 13 | 0 21 | 21 22 | 0 12 | 6 35 | 0 38 | 11 3 | 0 43 | 22 19 | 0 16 | 4 58 | 4 33 | 4 22 | 15 37 | 2 17 |
| T 4 | 22 18 | 26 7 | 4 58 | 14 38 | 2 59 | 15 24 | 1 31 | 13 58 | 1 22 | 22 11 | 0 21 | 21 22 | 0 12 | 6 36 | 0 38 | 11 3 | 0 43 | 22 19 | 0 17 | 4 55 | 4 32 | 4 19 | 15 38 | 2 17 |
| F 5 | 22 25 | 22 58 | 4 37 | 15 6 | 2 52 | 15 45 | 1 30 | 13 46 | 1 21 | 22 10 | 0 21 | 21 23 | 0 12 | 6 37 | 0 38 | 11 2 | 0 43 | 22 19 | 0 17 | 4 52 | 4 31 | 4 15 | 15 39 | 2 17 |
| S 6 | 22 32 | 18 51 | 4 3 | 15 35 | 2 44 | 16 7 | 1 28 | 13 35 | 1 20 | 22 8 | 0 21 | 21 23 | 0 12 | 6 38 | 0 38 | 11 2 | 0 43 | 22 19 | 0 17 | 4 50 | 4 30 | 4 12 | 15 40 | 2 18 |
| S 7 | 22 38 | 14 3 | 3 19 | 16 5 | 2 36 | 16 27 | 1 27 | 13 23 | 1 19 | 22 6 | 0 21 | 21 24 | 0 12 | 6 39 | 0 38 | 11 2 | 0 43 | 22 18 | 0 17 | 4 49 | 4 28 | 4 9 | 15 41 | 2 18 |
| M 8 | 22 44 | 8 48 | 2 27 | 16 35 | 2 28 | 16 48 | 1 25 | 13 11 | 1 18 | 22 4 | 0 21 | 21 24 | 0 12 | 6 39 | 0 38 | 11 1 | 0 43 | 22 18 | 0 17 | 4 48 | 4 27 | 4 5 | 15 42 | 2 18 |
| T 9 | 22 50 | 3 16 | 1 29 | 17 5 | 2 19 | 17 8 | 1 23 | 12 59 | 1 17 | 22 2 | 0 21 | 21 25 | 0 12 | 6 40 | 0 38 | 11 1 | 0 43 | 22 18 | 0 17 | 4 48 | 4 26 | 4 2 | 15 43 | 2 18 |
| W10 | 22 55 | 2n23 | 0 27 | 17 35 | 2 9 | 17 28 | 1 22 | 12 47 | 1 16 | 22 0 | 0 21 | 21 26 | 0 12 | 6 41 | 0 38 | 11 1 | 0 43 | 22 18 | 0 17 | 4 49 | 4 25 | 3 58 | 15 44 | 2 18 |
| T 11 | 23 0 | 7 59 | 0n36 | 18 6 | 2 0 | 17 47 | 1 20 | 12 34 | 1 15 | 21 59 | 0 22 | 21 26 | 0 12 | 6 42 | 0 38 | 11 1 | 0 43 | 22 18 | 0 17 | 4 48 | 4 23 | 3 55 | 15 44 | 2 18 |
| F 12 | 23 5 | 13 24 | 1 39 | 18 37 | 1 50 | 18 6 | 1 18 | 12 22 | 1 14 | 21 57 | 0 22 | 21 27 | 0 12 | 6 42 | 0 38 | 11 0 | 0 43 | 22 18 | 0 17 | 4 48 | 4 22 | 3 52 | 15 45 | 2 18 |
| S 13 | 23 9 | 18 23 | 2 38 | 19 7 | 1 39 | 18 24 | 1 16 | 12 10 | 1 13 | 21 55 | 0 22 | 21 27 | 0 12 | 6 43 | 0 38 | 11 0 | 0 43 | 22 18 | 0 17 | 4 46 | 4 21 | 3 48 | 15 46 | 2 18 |
| S 14 | 23 12 | 22 42 | 3 31 | 19 38 | 1 28 | 18 42 | 1 14 | 11 57 | 1 12 | 21 53 | 0 22 | 21 28 | 0 11 | 6 44 | 0 38 | 10 59 | 0 43 | 22 17 | 0 17 | 4 44 | 4 20 | 3 45 | 15 47 | 2 19 |
| M15 | 23 16 | 26 0 | 4 14 | 20 7 | 1 18 | 19 0 | 1 12 | 11 45 | 1 11 | 21 51 | 0 22 | 21 29 | 0 11 | 6 45 | 0 38 | 10 59 | 0 43 | 22 17 | 0 17 | 4 40 | 4 18 | 3 41 | 15 48 | 2 19 |
| T 16 | 23 19 | 27 58 | 4 45 | 20 36 | 1 6 | 19 16 | 1 10 | 11 32 | 1 10 | 21 49 | 0 22 | 21 29 | 0 11 | 6 45 | 0 38 | 10 59 | 0 43 | 22 17 | 0 17 | 4 36 | 4 17 | 3 38 | 15 49 | 2 19 |
| W17 | 23 21 | 28 19 | 5 0 | 21 5 | 0 55 | 19 33 | 1 8 | 11 19 | 1 9 | 21 47 | 0 22 | 21 30 | 0 11 | 6 46 | 0 38 | 10 58 | 0 43 | 22 17 | 0 17 | 4 32 | 4 16 | 3 35 | 15 49 | 2 19 |
| T 18 | 23 23 | 26 55 | 4 58 | 21 32 | 0 44 | 19 49 | 1 6 | 11 7 | 1 8 | 21 45 | 0 22 | 21 31 | 0 11 | 6 47 | 0 38 | 10 58 | 0 43 | 22 17 | 0 17 | 4 27 | 4 15 | 3 31 | 15 50 | 2 19 |
| F 19 | 23 25 | 23 50 | 4 39 | 21 58 | 0 32 | 20 4 | 1 4 | 10 54 | 1 7 | 21 42 | 0 22 | 21 31 | 0 11 | 6 47 | 0 38 | 10 58 | 0 43 | 22 17 | 0 17 | 4 24 | 4 13 | 3 28 | 15 51 | 2 19 |
| S 20 | 23 26 | 19 19 | 4 2 | 22 22 | 0 21 | 20 19 | 1 2 | 10 41 | 1 6 | 21 40 | 0 22 | 21 32 | 0 11 | 6 48 | 0 38 | 10 57 | 0 43 | 22 17 | 0 17 | 4 21 | 4 12 | 3 24 | 15 52 | 2 20 |
| S 21 | 23 27 | 13 43 | 3 10 | 22 45 | 0 10 | 20 34 | 1 0 | 10 28 | 1 5 | 21 38 | 0 22 | 21 33 | 0 11 | 6 49 | 0 38 | 10 57 | 0 43 | 22 16 | 0 18 | 4 19 | 4 11 | 3 21 | 15 52 | 2 20 |
| M22 | 23 27 | 7 23 | 2 7 | 23 7 | 0n 1 | 20 47 | 0 58 | 10 14 | 1 4 | 21 36 | 0 22 | 21 33 | 0 11 | 6 49 | 0 39 | 10 56 | 0 43 | 22 16 | 0 18 | 4 18 | 4 10 | 3 17 | 15 53 | 2 20 |
| T 23 | 23 27 | 0 42 | 0 55 | 23 26 | 0 12 | 21 1 | 0 55 | 10 1 | 1 3 | 21 34 | 0 22 | 21 34 | 0 11 | 6 50 | 0 39 | 10 56 | 0 43 | 22 16 | 0 18 | 4 18 | 4 8 | 3 14 | 15 54 | 2 20 |
| W24 | 23 27 | 6s 0 | 0s19 | 23 43 | 0 23 | 21 13 | 0 53 | 9 48 | 1 2 | 21 32 | 0 22 | 21 35 | 0 11 | 6 50 | 0 39 | 10 55 | 0 43 | 22 16 | 0 18 | 4 18 | 4 7 | 3 11 | 15 54 | 2 20 |
| T 25 | 23 26 | 12 23 | 1 32 | 23 57 | 0 33 | 21 25 | 0 51 | 9 35 | 1 1 | 21 29 | 0 22 | 21 36 | 0 11 | 6 51 | 0 39 | 10 55 | 0 43 | 22 16 | 0 18 | 4 18 | 4 6 | 3 7 | 15 55 | 2 20 |
| F 26 | 23 24 | 18 6 | 2 39 | 24 9 | 0 43 | 21 37 | 0 48 | 9 21 | 1 0 | 21 27 | 0 22 | 21 36 | 0 11 | 6 51 | 0 39 | 10 54 | 0 43 | 22 16 | 0 18 | 4 17 | 4 5 | 3 4 | 15 56 | 2 21 |
| S 27 | 23 23 | 22 50 | 3 36 | 24 19 | 0 52 | 21 48 | 0 46 | 9 8 | 0 59 | 21 25 | 0 23 | 21 37 | 0 10 | 6 52 | 0 39 | 10 54 | 0 43 | 22 15 | 0 18 | 4 15 | 4 3 | 3 0 | 15 57 | 2 21 |
| S 28 | 23 21 | 26 14 | 4 19 | 24 26 | 1 1 | 21 58 | 0 44 | 8 54 | 0 58 | 21 22 | 0 23 | 21 38 | 0 10 | 6 52 | 0 39 | 10 53 | 0 43 | 22 15 | 0 18 | 4 11 | 4 2 | 2 57 | 15 57 | 2 21 |
| M29 | 23 18 | 28 5 | 4 48 | 24 29 | 1 9 | 22 8 | 0 41 | 8 40 | 0 57 | 21 20 | 0 23 | 21 38 | 0 10 | 6 53 | 0 39 | 10 53 | 0 43 | 22 15 | 0 18 | 4 7 | 4 1 | 2 53 | 15 58 | 2 21 |
| T 30 | 23n15 | 28s16 | 5s 0 | 24n31 | 1n16 | 22n17 | 0s39 | 8n27 | 0n57 | 21n18 | 0n23 | 21s39 | 0n10 | 6n53 | 0s39 | 10n52 | 0n43 | 22n15 | 0n18 | 4n 3 | 4n 0 | 2s50 | 15n58 | 2s21 |

Julian Day Number = 2426493.5, Delta T = 24.40 sec
Ecliptic obliquity = 23°27'02, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 23°46'57, Lahiri = 22°53'57



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1931

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 18 32 20 | 8♋12'18 | 19♌54 | 9♋39 | 19♊28 | 11♍14 | 26♋25 | 20°R52 | 19♈ 8 | 3♍35 | 20♋ 5 | 10°R 0 | 10♈ 2 | 25♓55 | 21♌57 | W 1 |
| T 2 | 18 36 17 | 9° 9'29 | 2♒40 | 11°49 | 20°41 | 11°48 | 26°38 | 20♌47 | 19° 9 | 3°36 | 20° 7 | 9♈48 | 9°58 | 26° 2 | 22° 0 | T 2 |
| F 3 | 18 40 13 | 10° 6'40 | 15°10 | 13°58 | 21°54 | 12°22 | 26°51 | 20°43 | 19°10 | 3°37 | 20° 8 | 9°38 | 9°55 | 26° 8 | 22° 3 | F 3 |
| S 4 | 18 44 10 | 11° 3'51 | 27°24 | 16° 6 | 23° 7 | 12°57 | 27° 4 | 20°39 | 19°11 | 3°39 | 20°10 | 9°30 | 9°52 | 26°15 | 22° 7 | S 4 |
| S 5 | 18 48 7 | 12° 1'03 | 9♓26 | 18°13 | 24°20 | 13°31 | 27°17 | 20°34 | 19°12 | 3°40 | 20°11 | 9°25 | 9°49 | 26°22 | 22°10 | S 5 |
| M 6 | 18 52 3 | 12°58'14 | 21°18 | 20°18 | 25°33 | 14° 6 | 27°30 | 20°30 | 19°13 | 3°42 | 20°13 | 9°23 | 9°46 | 26°28 | 22°12 | M 6 |
| T 7 | 18 56 0 | 13°55'26 | 3♈ 7 | 22°22 | 26°46 | 14°40 | 27°43 | 20°26 | 19°14 | 3°43 | 20°15 | 9°22 | 9°43 | 26°35 | 22°15 | T 7 |
| W 8 | 18 59 56 | 14°52'38 | 14°56 | 24°24 | 27°59 | 15°15 | 27°56 | 20°21 | 19°15 | 3°45 | 20°16 | 9°22 | 9°39 | 26°42 | 22°18 | W 8 |
| T 9 | 19 3 53 | 15°49'50 | 26°52 | 26°24 | 29°12 | 15°50 | 28°10 | 20°17 | 19°16 | 3°47 | 20°18 | 9°21 | 9°36 | 26°48 | 22°21 | T 9 |
| F 10 | 19 7 49 | 16°47'03 | 9♉ 0 | 28°23 | 0♋26 | 16°25 | 28°23 | 20°12 | 19°17 | 3°48 | 20°19 | 9°20 | 9°33 | 26°55 | 22°24 | F 10 |
| S 11 | 19 11 46 | 17°44'16 | 21°25 | 0♌20 | 1°39 | 17° 0 | 28°36 | 20° 8 | 19°17 | 3°50 | 20°21 | 9°16 | 9°30 | 27° 2 | 22°27 | S 11 |
| S 12 | 19 15 42 | 18°41'30 | 4♊10 | 2°15 | 2°52 | 17°35 | 28°49 | 20° 4 | 19°18 | 3°52 | 20°23 | 9°10 | 9°27 | 27° 8 | 22°29 | S 12 |
| M13 | 19 19 39 | 19°38'44 | 17°19 | 4° 8 | 4° 5 | 18°10 | 29° 2 | 19°59 | 19°19 | 3°53 | 20°24 | 9° 1 | 9°24 | 27°15 | 22°32 | M13 |
| T 14 | 19 23 36 | 20°35'59 | 0♋51 | 5°59 | 5°19 | 18°45 | 29°16 | 19°55 | 19°19 | 3°55 | 20°26 | 8°51 | 9°20 | 27°22 | 22°35 | T 14 |
| W15 | 19 27 32 | 21°33'14 | 14°46 | 7°49 | 6°32 | 19°21 | 29°29 | 19°50 | 19°20 | 3°57 | 20°27 | 8°40 | 9°17 | 27°28 | 22°37 | W15 |
| T 16 | 19 31 29 | 22°30'30 | 28°59 | 9°36 | 7°45 | 19°56 | 29°42 | 19°46 | 19°20 | 3°59 | 20°29 | 8°29 | 9°14 | 27°35 | 22°40 | T 16 |
| F 17 | 19 35 25 | 23°27'46 | 13♌25 | 11°22 | 8°59 | 20°32 | 29°56 | 19°41 | 19°21 | 4° 0 | 20°30 | 8°19 | 9°11 | 27°42 | 22°42 | F 17 |
| S 18 | 19 39 22 | 24°25'02 | 27°58 | 13° 6 | 10°12 | 21° 7 | 0♌ 9 | 19°37 | 19°21 | 4° 2 | 20°32 | 8°12 | 9° 8 | 27°48 | 22°45 | S 18 |
| S 19 | 19 43 18 | 25°22'18 | 12♍30 | 14°47 | 11°25 | 21°43 | 0°22 | 19°33 | 19°22 | 4° 4 | 20°34 | 8° 7 | 9° 4 | 27°55 | 22°47 | S 19 |
| M20 | 19 47 15 | 26°19'34 | 26°57 | 16°27 | 12°39 | 22°19 | 0°36 | 19°28 | 19°22 | 4° 6 | 20°35 | 8° 5 | 9° 1 | 28° 1 | 22°49 | M20 |
| T 21 | 19 51 11 | 27°16'51 | 11♎15 | 18° 5 | 13°52 | 22°55 | 0°49 | 19°24 | 19°22 | 4° 8 | 20°37 | 8°D 5 | 8°58 | 28° 8 | 22°52 | T 21 |
| W22 | 19 55 8 | 28°14'08 | 25°22 | 19°42 | 15° 6 | 23°31 | 1° 2 | 19°19 | 19°22 | 4° 9 | 20°38 | 8°R 5 | 8°55 | 28°15 | 22°54 | W22 |
| T 23 | 19 59 5 | 29°11'25 | 9♏18 | 21°16 | 16°19 | 24° 7 | 1°16 | 19°15 | 19°23 | 4°11 | 20°40 | 8° 5 | 8°52 | 28°21 | 22°56 | T 23 |
| F 24 | 20 3 1 | 0♌ 8'42 | 23° 2 | 22°49 | 17°33 | 24°43 | 1°29 | 19°11 | 19°23 | 4°13 | 20°42 | 8° 3 | 8°49 | 28°28 | 22°58 | F 24 |
| S 25 | 20 6 58 | 1° 6'00 | 6♐34 | 24°19 | 18°46 | 25°19 | 1°42 | 19° 6 | 19°23 | 4°15 | 20°43 | 7°58 | 8°45 | 28°35 | 23° 0 | S 25 |
| S 26 | 20 10 54 | 2° 3'18 | 19°55 | 25°48 | 20° 0 | 25°55 | 1°56 | 19° 2 | 19°R23 | 4°17 | 20°45 | 7°51 | 8°42 | 28°41 | 23° 2 | S 26 |
| M27 | 20 14 51 | 3° 0'37 | 3♑ 4 | 27°14 | 21°14 | 26°32 | 2° 9 | 18°58 | 19°23 | 4°19 | 20°46 | 7°42 | 8°39 | 28°48 | 23° 4 | M27 |
| T 28 | 20 18 47 | 3°57'56 | 16° 1 | 28°39 | 22°27 | 27° 8 | 2°22 | 18°54 | 19°23 | 4°21 | 20°48 | 7°32 | 8°36 | 28°55 | 23° 6 | T 28 |
| W29 | 20 22 44 | 4°55'16 | 28°44 | 0♍ 2 | 23°41 | 27°45 | 2°36 | 18°50 | 19°23 | 4°23 | 20°49 | 7°21 | 8°33 | 29° 1 | 23° 8 | W29 |
| T 30 | 20 26 41 | 5°52'37 | 11♒15 | 1°23 | 24°54 | 28°21 | 2°49 | 18°45 | 19°22 | 4°25 | 20°51 | 7°10 | 8°30 | 29° 8 | 23°10 | T 30 |
| F 31 | 20 30 37 | 6♌49'58 | 23♒33 | 2♍42 | 26♋ 8 | 28♍58 | 3♌ 2 | 18♑41 | 19♈22 | 4♍27 | 20♋52 | 7♈ 2 | 8♈26 | 29♓15 | 23♌12 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23n12 | 26s51 | 4s56 | 24n29 | 1n23 | 22n26 | 0s37 | 8n13 | 0n56 | 21n15 | 0n23 | 21s40 | 0n10 | 6n54 | 0s39 | 10n52 | 0n43 | 22n15 | 0n18 | 3n58 | 3n58 | 2s47 | 15n59 | 2s21 |
| T 2 | 23 8 | 24 4 | 4 37 | 24 24 | 1 29 | 22 33 | 0 34 | 7 59 | 0 55 | 21 13 | 0 23 | 21 41 | 0 10 | 6 54 | 0 39 | 10 51 | 0 43 | 22 15 | 0 18 | 3 53 | 3 57 | 2 43 | 16 0 | 2 22 |
| F 3 | 23 4 | 20 12 | 4 5 | 24 17 | 1 35 | 22 41 | 0 32 | 7 45 | 0 54 | 21 10 | 0 23 | 21 41 | 0 10 | 6 55 | 0 39 | 10 51 | 0 43 | 22 14 | 0 18 | 3 49 | 3 56 | 2 40 | 16 0 | 2 22 |
| S 4 | 22 59 | 15 33 | 3 23 | 24 7 | 1 39 | 22 47 | 0 29 | 7 31 | 0 53 | 21 8 | 0 23 | 21 42 | 0 10 | 6 55 | 0 39 | 10 50 | 0 43 | 22 14 | 0 18 | 3 46 | 3 55 | 2 36 | 16 1 | 2 22 |
| S 5 | 22 54 | 10 23 | 2 31 | 23 55 | 1 43 | 22 53 | 0 27 | 7 17 | 0 52 | 21 5 | 0 23 | 21 43 | 0 10 | 6 55 | 0 39 | 10 50 | 0 43 | 22 14 | 0 18 | 3 44 | 3 53 | 2 33 | 16 2 | 2 22 |
| M 6 | 22 49 | 4 53 | 1 34 | 23 40 | 1 46 | 22 58 | 0 24 | 7 3 | 0 51 | 21 3 | 0 23 | 21 44 | 0 10 | 6 56 | 0 39 | 10 49 | 0 43 | 22 14 | 0 18 | 3 43 | 3 52 | 2 29 | 16 2 | 2 22 |
| T 7 | 22 43 | 0n44 | 0 33 | 23 23 | 1 49 | 23 3 | 0 22 | 6 49 | 0 50 | 21 0 | 0 23 | 21 44 | 0 10 | 6 56 | 0 39 | 10 49 | 0 43 | 22 14 | 0 18 | 3 43 | 3 51 | 2 26 | 16 3 | 2 23 |
| W 8 | 22 37 | 6 21 | 0n30 | 23 3 | 1 50 | 23 7 | 0 19 | 6 34 | 0 49 | 20 58 | 0 23 | 21 45 | 0 10 | 6 56 | 0 39 | 10 48 | 0 43 | 22 14 | 0 19 | 3 43 | 3 50 | 2 23 | 16 3 | 2 23 |
| T 9 | 22 31 | 11 47 | 1 31 | 22 42 | 1 51 | 23 10 | 0 17 | 6 20 | 0 49 | 20 55 | 0 23 | 21 46 | 0 9 | 6 57 | 0 39 | 10 47 | 0 43 | 22 13 | 0 19 | 3 43 | 3 48 | 2 19 | 16 4 | 2 23 |
| F 10 | 22 24 | 16 53 | 2 30 | 22 19 | 1 51 | 23 13 | 0 14 | 6 6 | 0 48 | 20 53 | 0 24 | 21 47 | 0 9 | 6 57 | 0 39 | 10 47 | 0 43 | 22 13 | 0 19 | 3 42 | 3 47 | 2 16 | 16 4 | 2 23 |
| S 11 | 22 16 | 21 23 | 3 23 | 21 54 | 1 51 | 23 15 | 0 12 | 5 51 | 0 47 | 20 50 | 0 24 | 21 47 | 0 9 | 6 57 | 0 39 | 10 46 | 0 43 | 22 13 | 0 19 | 3 41 | 3 46 | 2 12 | 16 5 | 2 23 |
| S 12 | 22 9 | 25 2 | 4 8 | 21 27 | 1 50 | 23 16 | 0 9 | 5 37 | 0 46 | 20 47 | 0 24 | 21 48 | 0 9 | 6 57 | 0 39 | 10 46 | 0 43 | 22 13 | 0 19 | 3 38 | 3 45 | 2 9 | 16 5 | 2 24 |
| M13 | 22 1 | 27 30 | 4 40 | 20 59 | 1 48 | 23 17 | 0 7 | 5 22 | 0 45 | 20 45 | 0 24 | 21 49 | 0 9 | 6 58 | 0 39 | 10 45 | 0 43 | 22 13 | 0 19 | 3 35 | 3 43 | 2 5 | 16 6 | 2 24 |
| T 14 | 21 52 | 28 25 | 4 58 | 20 29 | 1 46 | 23 17 | 0 4 | 5 8 | 0 44 | 20 42 | 0 24 | 21 49 | 0 9 | 6 58 | 0 39 | 10 44 | 0 43 | 22 12 | 0 19 | 3 31 | 3 42 | 2 2 | 16 6 | 2 24 |
| W15 | 21 43 | 27 36 | 5 0 | 19 59 | 1 43 | 23 16 | 0 2 | 4 53 | 0 43 | 20 39 | 0 24 | 21 50 | 0 9 | 6 58 | 0 39 | 10 44 | 0 43 | 22 12 | 0 19 | 3 26 | 3 41 | 1 59 | 16 7 | 2 24 |
| T 16 | 21 34 | 24 58 | 4 42 | 19 27 | 1 39 | 23 14 | 0n 1 | 4 38 | 0 42 | 20 37 | 0 24 | 21 51 | 0 9 | 6 58 | 0 39 | 10 43 | 0 43 | 22 12 | 0 19 | 3 22 | 3 40 | 1 55 | 16 7 | 2 24 |
| F 17 | 21 25 | 20 45 | 4 7 | 18 54 | 1 35 | 23 12 | 0 3 | 4 24 | 0 42 | 20 34 | 0 24 | 21 52 | 0 9 | 6 58 | 0 39 | 10 42 | 0 43 | 22 12 | 0 19 | 3 18 | 3 38 | 1 52 | 16 7 | 2 25 |
| S 18 | 21 15 | 15 15 | 3 16 | 18 20 | 1 30 | 23 9 | 0 6 | 4 9 | 0 41 | 20 31 | 0 24 | 21 52 | 0 9 | 6 58 | 0 39 | 10 42 | 0 43 | 22 12 | 0 19 | 3 15 | 3 37 | 1 48 | 16 8 | 2 25 |
| S 19 | 21 4 | 8 54 | 2 11 | 17 46 | 1 25 | 23 6 | 0 8 | 3 54 | 0 40 | 20 29 | 0 24 | 21 53 | 0 9 | 6 59 | 0 39 | 10 41 | 0 43 | 22 12 | 0 19 | 3 13 | 3 36 | 1 45 | 16 8 | 2 25 |
| M20 | 20 54 | 2 7 | 0 59 | 17 11 | 1 20 | 23 2 | 0 11 | 3 39 | 0 39 | 20 26 | 0 24 | 21 54 | 0 8 | 6 59 | 0 39 | 10 40 | 0 43 | 22 11 | 0 19 | 3 12 | 3 35 | 1 41 | 16 9 | 2 25 |
| T 21 | 20 43 | 4s43 | 0s17 | 16 35 | 1 14 | 22 57 | 0 13 | 3 24 | 0 38 | 20 23 | 0 24 | 21 55 | 0 8 | 6 59 | 0 39 | 10 40 | 0 43 | 22 11 | 0 19 | 3 12 | 3 33 | 1 38 | 16 9 | 2 25 |
| W22 | 20 31 | 11 13 | 1 31 | 15 59 | 1 7 | 22 51 | 0 16 | 3 9 | 0 37 | 20 20 | 0 24 | 21 55 | 0 8 | 6 59 | 0 39 | 10 39 | 0 43 | 22 11 | 0 19 | 3 12 | 3 32 | 1 34 | 16 9 | 2 26 |
| T 23 | 20 20 | 17 6 | 2 38 | 15 22 | 1 0 | 22 45 | 0 18 | 2 54 | 0 37 | 20 17 | 0 25 | 21 56 | 0 8 | 6 59 | 0 39 | 10 38 | 0 43 | 22 11 | 0 19 | 3 12 | 3 31 | 1 31 | 16 10 | 2 26 |
| F 24 | 20 8 | 22 0 | 3 35 | 14 45 | 0 53 | 22 38 | 0 21 | 2 39 | 0 36 | 20 14 | 0 25 | 21 57 | 0 8 | 6 59 | 0 39 | 10 38 | 0 43 | 22 11 | 0 20 | 3 12 | 3 30 | 1 28 | 16 10 | 2 26 |
| S 25 | 19 55 | 25 40 | 4 19 | 14 8 | 0 45 | 22 31 | 0 23 | 2 24 | 0 35 | 20 11 | 0 25 | 21 57 | 0 8 | 6 59 | 0 39 | 10 37 | 0 43 | 22 11 | 0 20 | 3 10 | 3 28 | 1 24 | 16 10 | 2 26 |
| S 26 | 19 43 | 27 52 | 4 49 | 13 31 | 0 37 | 22 23 | 0 25 | 2 9 | 0 34 | 20 9 | 0 25 | 21 58 | 0 8 | 6 59 | 0 39 | 10 36 | 0 43 | 22 10 | 0 20 | 3 7 | 3 27 | 1 21 | 16 11 | 2 27 |
| M27 | 19 30 | 28 27 | 5 2 | 12 53 | 0 29 | 22 14 | 0 28 | 1 54 | 0 33 | 20 6 | 0 25 | 21 59 | 0 8 | 6 59 | 0 39 | 10 36 | 0 43 | 22 10 | 0 20 | 3 3 | 3 26 | 1 17 | 16 11 | 2 27 |
| T 28 | 19 16 | 27 27 | 5 0 | 12 16 | 0 20 | 22 4 | 0 30 | 1 38 | 0 33 | 20 3 | 0 25 | 21 59 | 0 8 | 6 59 | 0 39 | 10 35 | 0 43 | 22 10 | 0 20 | 2 59 | 3 25 | 1 14 | 16 11 | 2 27 |
| W29 | 19 3 | 25 2 | 4 43 | 11 39 | 0 11 | 21 54 | 0 32 | 1 23 | 0 32 | 20 0 | 0 25 | 22 0 | 0 8 | 6 59 | 0 40 | 10 34 | 0 43 | 22 10 | 0 20 | 2 55 | 3 23 | 1 10 | 16 11 | 2 27 |
| T 30 | 18 49 | 21 27 | 4 12 | 11 1 | 0 2 | 21 43 | 0 34 | 1 8 | 0 31 | 19 57 | 0 25 | 22 1 | 0 8 | 6 59 | 0 40 | 10 33 | 0 43 | 22 10 | 0 20 | 2 51 | 3 22 | 1 7 | 16 12 | 2 27 |
| F 31 | 18n34 | 16s59 | 3s30 | 10n24 | 0s 7 | 21n32 | 0n36 | 0n52 | 0n30 | 19n54 | 0n25 | 22s 1 | 0n 7 | 6n58 | 0s40 | 10n33 | 0n43 | 22n 9 | 0n20 | 2n47 | 3n21 | 1s 3 | 16n12 | 2s28 |

Julian Day Number = 2426523.5, Delta T = 24.39 sec
Ecliptic obliquity = 23°27'02, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 23°47'01, Lahiri = 22°54'01



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1931

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 34 34 | 7♌47'20 | 5♓39 | 3♍58 | 27♋22 | 29♍35 | 3♌16 | 18°R37 | 19°R22 | 4♍29 | 20♋54 | 6°R55 | 8♈23 | 29♓21 | 23♉14 | S 1 |
| S 2 | 20 38 30 | 8°44'43 | 17°36 | 5°13 | 28°36 | 0♎11 | 3°29 | 18♌33 | 19♈22 | 4°31 | 20°56 | 6♈51 | 8°20 | 29°28 | 23°15 | S 2 |
| M 3 | 20 42 27 | 9°42'08 | 29°26 | 6°25 | 29°49 | 0°48 | 3°42 | 18°29 | 19°21 | 4°33 | 20°57 | 6°49 | 8°17 | 29°35 | 23°17 | M 3 |
| T 4 | 20 46 23 | 10°39'33 | 11♈13 | 7°35 | 1♌ 3 | 1°25 | 3°56 | 18°25 | 19°21 | 4°35 | 20°59 | 6°D49 | 8°14 | 29°41 | 23°18 | T 4 |
| W 5 | 20 50 20 | 11°36'59 | 23° 1 | 8°42 | 2°17 | 2° 2 | 4° 9 | 18°21 | 19°20 | 4°37 | 21° 0 | 6°49 | 8°10 | 29°48 | 23°20 | W 5 |
| T 6 | 20 54 16 | 12°34'27 | 4♉57 | 9°48 | 3°31 | 2°39 | 4°22 | 18°17 | 19°20 | 4°39 | 21° 2 | 6°50 | 8° 7 | 29°54 | 23°21 | T 6 |
| F 7 | 20 58 13 | 13°31'56 | 17° 4 | 10°50 | 4°45 | 3°17 | 4°35 | 18°14 | 19°19 | 4°41 | 21° 3 | 6°R51 | 8° 4 | 0♈ 1 | 23°23 | F 7 |
| S 8 | 21 2 9 | 14°29'27 | 29°28 | 11°50 | 5°58 | 3°54 | 4°49 | 18°10 | 19°19 | 4°43 | 21° 5 | 6°49 | 8° 1 | 0° 8 | 23°24 | S 8 |
| S 9 | 21 6 6 | 15°26'58 | 12♊14 | 12°47 | 7°12 | 4°31 | 5° 2 | 18° 6 | 19°18 | 4°46 | 21° 6 | 6°46 | 7°58 | 0°14 | 23°25 | S 9 |
| M10 | 21 10 3 | 16°24'32 | 25°24 | 13°42 | 8°26 | 5° 9 | 5°15 | 18° 3 | 19°17 | 4°48 | 21° 7 | 6°41 | 7°55 | 0°21 | 23°27 | M10 |
| T 11 | 21 13 59 | 17°22'06 | 9♋ 2 | 14°33 | 9°40 | 5°46 | 5°28 | 17°59 | 19°17 | 4°50 | 21° 9 | 6°34 | 7°51 | 0°28 | 23°28 | T 11 |
| W12 | 21 17 56 | 18°19'42 | 23° 6 | 15°21 | 10°54 | 6°24 | 5°41 | 17°55 | 19°16 | 4°52 | 21°10 | 6°27 | 7°48 | 0°34 | 23°29 | W12 |
| T 13 | 21 21 52 | 19°17'19 | 7♌34 | 16° 5 | 12° 8 | 7° 1 | 5°54 | 17°52 | 19°15 | 4°54 | 21°12 | 6°19 | 7°45 | 0°41 | 23°30 | T 13 |
| F 14 | 21 25 49 | 20°14'57 | 22°18 | 16°46 | 13°22 | 7°39 | 6° 8 | 17°49 | 19°14 | 4°56 | 21°13 | 6°13 | 7°42 | 0°48 | 23°31 | F 14 |
| S 15 | 21 29 45 | 21°12'37 | 7♍12 | 17°24 | 14°36 | 8°17 | 6°21 | 17°45 | 19°13 | 4°58 | 21°15 | 6° 8 | 7°39 | 0°54 | 23°32 | S 15 |
| S 16 | 21 33 42 | 22°10'17 | 22° 7 | 17°57 | 15°51 | 8°55 | 6°34 | 17°42 | 19°12 | 5° 1 | 21°16 | 6° 6 | 7°36 | 1° 1 | 23°33 | S 16 |
| M17 | 21 37 39 | 23° 7'59 | 6♎55 | 18°26 | 17° 5 | 9°33 | 6°47 | 17°39 | 19°11 | 5° 3 | 21°17 | 6°D 5 | 7°32 | 1° 8 | 23°34 | M17 |
| T 18 | 21 41 35 | 24° 5'42 | 21°31 | 18°51 | 18°19 | 10°11 | 7° 0 | 17°36 | 19°10 | 5° 5 | 21°19 | 6° 6 | 7°29 | 1°14 | 23°34 | T 18 |
| W19 | 21 45 32 | 25° 3'26 | 5♏49 | 19°11 | 19°33 | 10°49 | 7°13 | 17°33 | 19° 9 | 5° 7 | 21°20 | 6° 7 | 7°26 | 1°21 | 23°35 | W19 |
| T 20 | 21 49 28 | 26° 1'10 | 19°50 | 19°26 | 20°47 | 11°27 | 7°26 | 17°30 | 19° 8 | 5° 9 | 21°22 | 6°R 8 | 7°23 | 1°28 | 23°36 | T 20 |
| F 21 | 21 53 25 | 26°58'57 | 3♐31 | 19°36 | 22° 1 | 12° 5 | 7°39 | 17°27 | 19° 7 | 5°12 | 21°23 | 6° 8 | 7°20 | 1°34 | 23°36 | F 21 |
| S 22 | 21 57 21 | 27°56'44 | 16°54 | 19°R41 | 23°16 | 12°44 | 7°52 | 17°24 | 19° 5 | 5°14 | 21°24 | 6° 6 | 7°16 | 1°41 | 23°37 | S 22 |
| S 23 | 22 1 18 | 28°54'32 | 0♑ 1 | 19°40 | 24°30 | 13°22 | 8° 5 | 17°21 | 19° 4 | 5°16 | 21°26 | 6° 3 | 7°13 | 1°47 | 23°37 | S 23 |
| M24 | 22 5 14 | 29°52'22 | 12°53 | 19°34 | 25°44 | 14° 1 | 8°17 | 17°18 | 19° 3 | 5°18 | 21°27 | 5°58 | 7°10 | 1°54 | 23°37 | M24 |
| T 25 | 22 9 11 | 0♍50'12 | 25°31 | 19°21 | 26°58 | 14°39 | 8°30 | 17°16 | 19° 2 | 5°20 | 21°28 | 5°53 | 7° 7 | 2° 1 | 23°38 | T 25 |
| W26 | 22 13 8 | 1°48'04 | 7♒56 | 19° 3 | 28°13 | 15°18 | 8°43 | 17°13 | 19° 0 | 5°23 | 21°29 | 5°47 | 7° 4 | 2° 7 | 23°38 | W26 |
| T 27 | 22 17 4 | 2°45'58 | 20°11 | 18°39 | 29°27 | 15°57 | 8°56 | 17°11 | 18°59 | 5°25 | 21°31 | 5°41 | 7° 1 | 2°14 | 23°38 | T 27 |
| F 28 | 22 21 1 | 3°43'53 | 2♓17 | 18° 8 | 0♍41 | 16°35 | 9° 8 | 17° 8 | 18°57 | 5°27 | 21°32 | 5°36 | 6°57 | 2°21 | 23°38 | F 28 |
| S 29 | 22 24 57 | 4°41'49 | 14°14 | 17°33 | 1°56 | 17°14 | 9°21 | 17° 6 | 18°56 | 5°29 | 21°33 | 5°33 | 6°54 | 2°27 | 23°39 | S 29 |
| S 30 | 22 28 54 | 5°39'47 | 26° 6 | 16°51 | 3°10 | 17°53 | 9°34 | 17° 4 | 18°54 | 5°32 | 21°34 | 5°31 | 6°51 | 2°34 | 23°R39 | S 30 |
| M31 | 22 32 50 | 6♍37'47 | 7♈53 | 16♍ 5 | 4♍24 | 18♎32 | 9♌46 | 17♑ 2 | 18♈53 | 5♍34 | 21♋36 | 5°D31 | 6♈48 | 2♈41 | 23♉38 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n20 | 11s54 | 2s39 | 9n47 | 0s17 | 21n20 | 0n39 | 0n37 | 0n29 | 19n51 | 0n25 | 22s 2 | 0n 7 | 6n58 | 0s40 | 10n32 | 0n43 | 22n 9 | 0n20 | 2n45 | 3n20 | 1s 0 | 16n12 | 2s28 |
| S 2 | 18 5 | 6 27 | 1 41 | 9 11 | 0 27 | 21 7 | 0 41 | 0 22 | 0 29 | 19 48 | 0 25 | 22 3 | 0 7 | 6 58 | 0 40 | 10 31 | 0 43 | 22 9 | 0 20 | 2 43 | 3 18 | 0 57 | 16 12 | 2 28 |
| M 3 | 17 50 | 0 50 | 0 40 | 8 35 | 0 37 | 20 54 | 0 43 | 0 6 | 0 28 | 19 45 | 0 26 | 22 3 | 0 7 | 6 58 | 0 40 | 10 30 | 0 43 | 22 9 | 0 20 | 2 42 | 3 17 | 0 53 | 16 12 | 2 28 |
| T 4 | 17 34 | 4n48 | 0n24 | 7 59 | 0 48 | 20 40 | 0 45 | 0s 9 | 0 27 | 19 42 | 0 26 | 22 4 | 0 7 | 6 58 | 0 40 | 10 30 | 0 43 | 22 9 | 0 20 | 2 42 | 3 16 | 0 50 | 16 13 | 2 29 |
| W 5 | 17 19 | 10 17 | 1 26 | 7 24 | 0 59 | 20 25 | 0 47 | 0 25 | 0 26 | 19 39 | 0 26 | 22 5 | 0 7 | 6 58 | 0 40 | 10 29 | 0 43 | 22 9 | 0 20 | 2 43 | 3 15 | 0 46 | 16 13 | 2 29 |
| T 6 | 17 2 | 15 28 | 2 25 | 6 50 | 1 9 | 20 10 | 0 49 | 0 40 | 0 25 | 19 36 | 0 26 | 22 5 | 0 7 | 6 57 | 0 40 | 10 28 | 0 43 | 22 8 | 0 20 | 2 43 | 3 13 | 0 43 | 16 13 | 2 29 |
| F 7 | 16 46 | 20 7 | 3 19 | 6 16 | 1 20 | 19 55 | 0 51 | 0 56 | 0 25 | 19 33 | 0 26 | 22 6 | 0 7 | 6 57 | 0 40 | 10 27 | 0 43 | 22 8 | 0 20 | 2 43 | 3 12 | 0 39 | 16 13 | 2 29 |
| S 8 | 16 30 | 24 2 | 4 5 | 5 43 | 1 31 | 19 38 | 0 53 | 1 11 | 0 24 | 19 30 | 0 26 | 22 6 | 0 7 | 6 57 | 0 40 | 10 27 | 0 43 | 22 8 | 0 20 | 2 43 | 3 11 | 0 36 | 16 13 | 2 30 |
| S 9 | 16 13 | 26 54 | 4 40 | 5 11 | 1 42 | 19 21 | 0 55 | 1 27 | 0 23 | 19 26 | 0 26 | 22 7 | 0 7 | 6 57 | 0 40 | 10 26 | 0 43 | 22 8 | 0 21 | 2 41 | 3 10 | 0 32 | 16 13 | 2 30 |
| M10 | 15 56 | 28 24 | 5 2 | 4 40 | 1 54 | 19 4 | 0 56 | 1 42 | 0 22 | 19 23 | 0 26 | 22 8 | 0 7 | 6 56 | 0 40 | 10 25 | 0 43 | 22 8 | 0 21 | 2 39 | 3 8 | 0 29 | 16 13 | 2 30 |
| T 11 | 15 38 | 28 15 | 5 7 | 4 10 | 2 5 | 18 46 | 0 58 | 1 58 | 0 22 | 19 20 | 0 26 | 22 8 | 0 6 | 6 56 | 0 40 | 10 24 | 0 43 | 22 8 | 0 21 | 2 37 | 3 7 | 0 26 | 16 13 | 2 30 |
| W12 | 15 21 | 26 19 | 4 55 | 3 41 | 2 16 | 18 28 | 1 0 | 2 13 | 0 21 | 19 17 | 0 26 | 22 9 | 0 6 | 6 56 | 0 40 | 10 24 | 0 43 | 22 7 | 0 21 | 2 34 | 3 6 | 0 22 | 16 13 | 2 31 |
| T 13 | 15 3 | 22 38 | 4 24 | 3 14 | 2 27 | 18 9 | 1 1 | 2 29 | 0 20 | 19 14 | 0 27 | 22 9 | 0 6 | 6 55 | 0 40 | 10 23 | 0 43 | 22 7 | 0 21 | 2 31 | 3 5 | 0 19 | 16 13 | 2 31 |
| F 14 | 14 45 | 17 28 | 3 34 | 2 48 | 2 38 | 17 49 | 1 3 | 2 44 | 0 19 | 19 11 | 0 27 | 22 10 | 0 6 | 6 55 | 0 40 | 10 22 | 0 43 | 22 7 | 0 21 | 2 28 | 3 3 | 0 15 | 16 13 | 2 31 |
| S 15 | 14 26 | 11 11 | 2 30 | 2 23 | 2 49 | 17 29 | 1 5 | 3 0 | 0 19 | 19 8 | 0 27 | 22 10 | 0 6 | 6 55 | 0 40 | 10 21 | 0 43 | 22 7 | 0 21 | 2 26 | 3 2 | 0 12 | 16 13 | 2 31 |
| S 16 | 14 8 | 4 17 | 1 15 | 2 0 | 3 0 | 17 9 | 1 6 | 3 16 | 0 18 | 19 4 | 0 27 | 22 11 | 0 6 | 6 54 | 0 40 | 10 20 | 0 43 | 22 7 | 0 21 | 2 25 | 3 1 | 0 8 | 16 13 | 2 32 |
| M17 | 13 49 | 2s49 | 0s 5 | 1 39 | 3 11 | 16 48 | 1 8 | 3 31 | 0 17 | 19 1 | 0 27 | 22 11 | 0 6 | 6 54 | 0 40 | 10 20 | 0 43 | 22 7 | 0 21 | 2 25 | 3 0 | 0 5 | 16 13 | 2 32 |
| T 18 | 13 30 | 9 40 | 1 23 | 1 19 | 3 21 | 16 26 | 1 9 | 3 47 | 0 16 | 18 58 | 0 27 | 22 12 | 0 6 | 6 53 | 0 40 | 10 19 | 0 43 | 22 7 | 0 21 | 2 25 | 2 58 | 0 1 | 16 13 | 2 32 |
| W19 | 13 11 | 15 54 | 2 34 | 1 2 | 3 31 | 16 5 | 1 10 | 4 3 | 0 16 | 18 55 | 0 27 | 22 12 | 0 6 | 6 53 | 0 40 | 10 18 | 0 43 | 22 6 | 0 21 | 2 26 | 2 57 | 0n 2 | 16 13 | 2 32 |
| T 20 | 12 51 | 21 9 | 3 35 | 0 48 | 3 41 | 15 42 | 1 12 | 4 18 | 0 15 | 18 52 | 0 27 | 22 13 | 0 6 | 6 53 | 0 40 | 10 17 | 0 43 | 22 6 | 0 21 | 2 26 | 2 56 | 0 6 | 16 13 | 2 32 |
| F 21 | 12 31 | 25 9 | 4 22 | 0 35 | 3 50 | 15 19 | 1 13 | 4 34 | 0 14 | 18 48 | 0 27 | 22 13 | 0 6 | 6 52 | 0 40 | 10 16 | 0 43 | 22 6 | 0 21 | 2 26 | 2 55 | 0 9 | 16 13 | 2 33 |
| S 22 | 12 12 | 27 41 | 4 54 | 0 25 | 3 59 | 14 56 | 1 14 | 4 50 | 0 13 | 18 45 | 0 27 | 22 14 | 0 5 | 6 52 | 0 40 | 10 16 | 0 43 | 22 6 | 0 21 | 2 25 | 2 53 | 0 12 | 16 13 | 2 33 |
| S 23 | 11 52 | 28 36 | 5 9 | 0 19 | 4 7 | 14 33 | 1 15 | 5 5 | 0 13 | 18 42 | 0 28 | 22 14 | 0 5 | 6 51 | 0 40 | 10 15 | 0 43 | 22 6 | 0 21 | 2 24 | 2 52 | 0 16 | 16 13 | 2 33 |
| M24 | 11 31 | 27 57 | 5 9 | 0 15 | 4 14 | 14 9 | 1 16 | 5 21 | 0 12 | 18 39 | 0 28 | 22 15 | 0 5 | 6 51 | 0 40 | 10 14 | 0 43 | 22 6 | 0 22 | 2 22 | 2 51 | 0 19 | 16 13 | 2 33 |
| T 25 | 11 11 | 25 51 | 4 53 | 0 14 | 4 20 | 13 44 | 1 17 | 5 36 | 0 11 | 18 36 | 0 28 | 22 15 | 0 5 | 6 50 | 0 40 | 10 13 | 0 43 | 22 6 | 0 22 | 2 20 | 2 50 | 0 23 | 16 12 | 2 34 |
| W26 | 10 50 | 22 32 | 4 24 | 0 16 | 4 25 | 13 19 | 1 18 | 5 52 | 0 10 | 18 32 | 0 28 | 22 15 | 0 5 | 6 50 | 0 40 | 10 12 | 0 43 | 22 5 | 0 22 | 2 18 | 2 48 | 0 26 | 16 12 | 2 34 |
| T 27 | 10 30 | 18 17 | 3 43 | 0 22 | 4 29 | 12 54 | 1 19 | 6 8 | 0 10 | 18 29 | 0 28 | 22 16 | 0 5 | 6 49 | 0 40 | 10 12 | 0 43 | 22 5 | 0 22 | 2 16 | 2 47 | 0 30 | 16 12 | 2 34 |
| F 28 | 10 9 | 13 20 | 2 52 | 0 32 | 4 31 | 12 29 | 1 20 | 6 23 | 0 9 | 18 26 | 0 28 | 22 16 | 0 5 | 6 48 | 0 40 | 10 11 | 0 43 | 22 5 | 0 22 | 2 14 | 2 46 | 0 33 | 16 12 | 2 34 |
| S 29 | 9 48 | 7 58 | 1 54 | 0 45 | 4 32 | 12 3 | 1 21 | 6 39 | 0 8 | 18 23 | 0 28 | 22 17 | 0 5 | 6 48 | 0 40 | 10 10 | 0 43 | 22 5 | 0 22 | 2 12 | 2 45 | 0 37 | 16 12 | 2 35 |
| S 30 | 9 26 | 2 20 | 0 51 | 1 1 | 4 31 | 11 37 | 1 21 | 6 54 | 0 8 | 18 19 | 0 28 | 22 17 | 0 5 | 6 47 | 0 40 | 10 9 | 0 43 | 22 5 | 0 22 | 2 12 | 2 43 | 0 40 | 16 11 | 2 35 |
| M31 | 9n 5 | 3n20 | 0n13 | 1n21 | 4s29 | 11n10 | 1n22 | 7s10 | 0n 7 | 18n16 | 0n28 | 22s17 | 0n 5 | 6n47 | 0s40 | 10n 8 | 0n43 | 22n 5 | 0n22 | 2n11 | 2n42 | 0n43 | 16n11 | 2s35 |

Julian Day Number = 2426554.5, Delta T = 24.39 sec
Ecliptic obliquity = 23°27'02, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 23°47'05, Lahiri = 22°54'05



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1931

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 36 47 | 7♍35'48 | 19♈40 | 15°R15 | 5♍39 | 19♎11 | 9♌59 | 17°R 0 | 18°R51 | 5♍36 | 21♋37 | 5♈31 | 6♈45 | 2♈47 | 23°R38 | T 1 |
| W 2 | 22 40 43 | 8°33'51 | 1♉29 | 14♍21 | 6°53 | 19°50 | 10°11 | 16♌58 | 18♈49 | 5°38 | 21°38 | 5°33 | 6°42 | 2°54 | 23♉38 | W 2 |
| T 3 | 22 44 40 | 9°31'57 | 13°25 | 13°25 | 8° 8 | 20°29 | 10°24 | 16°56 | 18°48 | 5°40 | 21°39 | 5°35 | 6°38 | 3° 1 | 23°38 | T 3 |
| F 4 | 22 48 36 | 10°30'04 | 25°32 | 12°27 | 9°22 | 21° 9 | 10°36 | 16°54 | 18°46 | 5°43 | 21°40 | 5°36 | 6°35 | 3° 7 | 23°38 | F 4 |
| S 5 | 22 52 33 | 11°28'13 | 7♊55 | 11°29 | 10°36 | 21°48 | 10°48 | 16°53 | 18°44 | 5°45 | 21°41 | 5°R37 | 6°32 | 3°14 | 23°37 | S 5 |
| S 6 | 22 56 30 | 12°26'24 | 20°37 | 10°32 | 11°51 | 22°27 | 11° 1 | 16°51 | 18°42 | 5°47 | 21°42 | 5°37 | 6°29 | 3°20 | 23°37 | S 6 |
| M 7 | 23 0 26 | 13°24'37 | 3♋44 | 9°37 | 13° 5 | 23° 7 | 11°13 | 16°50 | 18°41 | 5°49 | 21°43 | 5°36 | 6°26 | 3°27 | 23°36 | M 7 |
| T 8 | 23 4 23 | 14°22'52 | 17°17 | 8°46 | 14°20 | 23°46 | 11°25 | 16°48 | 18°39 | 5°52 | 21°45 | 5°33 | 6°22 | 3°34 | 23°36 | T 8 |
| W 9 | 23 8 19 | 15°21'10 | 1♌19 | 7°59 | 15°35 | 24°26 | 11°37 | 16°47 | 18°37 | 5°54 | 21°46 | 5°31 | 6°19 | 3°40 | 23°35 | W 9 |
| T 10 | 23 12 16 | 16°19'29 | 15°46 | 7°19 | 16°49 | 25° 6 | 11°49 | 16°46 | 18°35 | 5°56 | 21°47 | 5°28 | 6°16 | 3°47 | 23°35 | T 10 |
| F 11 | 23 16 12 | 17°17'50 | 0♍35 | 6°45 | 18° 4 | 25°45 | 12° 1 | 16°45 | 18°33 | 5°58 | 21°48 | 5°26 | 6°13 | 3°54 | 23°34 | F 11 |
| S 12 | 23 20 9 | 18°16'13 | 15°39 | 6°19 | 19°18 | 26°25 | 12°13 | 16°44 | 18°31 | 6° 0 | 21°49 | 5°24 | 6°10 | 4° 0 | 23°33 | S 12 |
| S 13 | 23 24 5 | 19°14'38 | 0♎49 | 6° 2 | 20°33 | 27° 5 | 12°25 | 16°43 | 18°29 | 6° 3 | 21°50 | 5°D24 | 6° 7 | 4° 7 | 23°32 | S 13 |
| M14 | 23 28 2 | 20°13'04 | 15°55 | 5°D54 | 21°48 | 27°45 | 12°37 | 16°42 | 18°27 | 6° 5 | 21°50 | 5°24 | 6° 3 | 4°14 | 23°32 | M14 |
| T 15 | 23 31 59 | 21°11'33 | 0♏49 | 5°55 | 23° 2 | 28°25 | 12°49 | 16°41 | 18°25 | 6° 7 | 21°51 | 5°25 | 6° 0 | 4°20 | 23°31 | T 15 |
| W16 | 23 35 55 | 22°10'03 | 15°25 | 6° 5 | 24°17 | 29° 5 | 13° 0 | 16°40 | 18°23 | 6° 9 | 21°52 | 5°26 | 5°57 | 4°27 | 23°30 | W16 |
| T 17 | 23 39 52 | 23° 8'35 | 29°37 | 6°25 | 25°32 | 29°45 | 13°12 | 16°40 | 18°21 | 6°11 | 21°53 | 5°27 | 5°54 | 4°34 | 23°28 | T 17 |
| F 18 | 23 43 48 | 24° 7'08 | 13♐25 | 6°54 | 26°46 | 0♏26 | 13°23 | 16°40 | 18°18 | 6°13 | 21°54 | 5°27 | 5°51 | 4°40 | 23°27 | F 18 |
| S 19 | 23 47 45 | 25° 5'43 | 26°49 | 7°31 | 28° 1 | 1° 6 | 13°35 | 16°39 | 18°16 | 6°15 | 21°55 | 5°R27 | 5°47 | 4°47 | 23°26 | S 19 |
| S 20 | 23 51 41 | 26° 4'20 | 9♑51 | 8°18 | 29°16 | 1°46 | 13°46 | 16°39 | 18°14 | 6°18 | 21°56 | 5°27 | 5°44 | 4°54 | 23°25 | S 20 |
| M21 | 23 55 38 | 27° 2'58 | 22°34 | 9°12 | 0♎30 | 2°27 | 13°58 | 16°39 | 18°12 | 6°20 | 21°57 | 5°26 | 5°41 | 5° 0 | 23°24 | M21 |
| T 22 | 23 59 34 | 28° 1'38 | 5♒ 0 | 10°14 | 1°45 | 3° 7 | 14° 9 | 16°D39 | 18°10 | 6°22 | 21°57 | 5°26 | 5°38 | 5° 7 | 23°22 | T 22 |
| W23 | 0 3 31 | 29° 0'20 | 17°13 | 11°23 | 3° 0 | 3°48 | 14°20 | 16°39 | 18° 7 | 6°24 | 21°58 | 5°25 | 5°35 | 5°13 | 23°21 | W23 |
| T 24 | 0 7 28 | 29°59'03 | 29°16 | 12°38 | 4°15 | 4°29 | 14°31 | 16°39 | 18° 5 | 6°26 | 21°59 | 5°24 | 5°32 | 5°20 | 23°19 | T 24 |
| F 25 | 0 11 24 | 0♎57'48 | 11♓12 | 13°59 | 5°29 | 5° 9 | 14°42 | 16°39 | 18° 3 | 6°28 | 22° 0 | 5°23 | 5°28 | 5°27 | 23°18 | F 25 |
| S 26 | 0 15 21 | 1°56'35 | 23° 2 | 15°24 | 6°44 | 5°50 | 14°53 | 16°40 | 18° 1 | 6°30 | 22° 0 | 5°23 | 5°25 | 5°33 | 23°16 | S 26 |
| S 27 | 0 19 17 | 2°55'25 | 4♈50 | 16°54 | 7°59 | 6°31 | 15° 4 | 16°40 | 17°58 | 6°32 | 22° 1 | 5°D23 | 5°22 | 5°40 | 23°15 | S 27 |
| M28 | 0 23 14 | 3°54'16 | 16°38 | 18°28 | 9°14 | 7°12 | 15°15 | 16°41 | 17°56 | 6°34 | 22° 2 | 5°23 | 5°19 | 5°47 | 23°13 | M28 |
| T 29 | 0 27 10 | 4°53'09 | 28°28 | 20° 5 | 10°28 | 7°53 | 15°25 | 16°41 | 17°54 | 6°36 | 22° 2 | 5°R23 | 5°16 | 5°53 | 23°11 | T 29 |
| W30 | 0 31 7 | 5♎52'04 | 10♉22 | 21♍44 | 11♎43 | 8♏34 | 15♌36 | 16♌42 | 17♈51 | 6♍38 | 22♋ 3 | 5♈23 | 5♈13 | 6♈ 0 | 23♉ 9 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n43 | 8n53 | 1n17 | 1n45 | 4s25 | 10n44 | 1n23 | 7s25 | 0n 6 | 18n13 | 0n29 | 22s18 | 0n 5 | 6n46 | 0s40 | 10n 8 | 0n43 | 22n 5 | 0n22 | 2n12 | 2n41 | 0n47 | 16n11 | 2s35 |
| W 2 | 8 22 | 14 9 | 2 18 | 2 11 | 4 19 | 10 16 | 1 23 | 7 41 | 0 5 | 18 10 | 0 29 | 22 18 | 0 4 | 6 45 | 0 40 | 10 7 | 0 43 | 22 5 | 0 22 | 2 12 | 2 39 | 0 50 | 16 11 | 2 36 |
| T 3 | 8 0 | 18 57 | 3 14 | 2 40 | 4 10 | 9 49 | 1 24 | 7 56 | 0 5 | 18 6 | 0 29 | 22 18 | 0 4 | 6 45 | 0 40 | 10 6 | 0 43 | 22 4 | 0 22 | 2 13 | 2 38 | 0 54 | 16 10 | 2 36 |
| F 4 | 7 38 | 23 4 | 4 2 | 3 11 | 4 0 | 9 21 | 1 24 | 8 11 | 0 4 | 18 3 | 0 29 | 22 19 | 0 4 | 6 44 | 0 40 | 10 5 | 0 43 | 22 4 | 0 22 | 2 14 | 2 37 | 0 57 | 16 10 | 2 36 |
| S 5 | 7 16 | 26 14 | 4 39 | 3 44 | 3 49 | 8 54 | 1 24 | 8 27 | 0 3 | 18 0 | 0 29 | 22 19 | 0 4 | 6 43 | 0 40 | 10 4 | 0 43 | 22 4 | 0 22 | 2 14 | 2 36 | 1 1 | 16 10 | 2 36 |
| S 6 | 6 54 | 28 11 | 5 5 | 4 18 | 3 35 | 8 25 | 1 24 | 8 42 | 0 3 | 17 57 | 0 29 | 22 19 | 0 4 | 6 43 | 0 40 | 10 3 | 0 43 | 22 4 | 0 22 | 2 14 | 2 34 | 1 4 | 16 9 | 2 37 |
| M 7 | 6 31 | 28 39 | 5 15 | 4 53 | 3 20 | 7 57 | 1 25 | 8 57 | 0 2 | 17 53 | 0 29 | 22 19 | 0 4 | 6 42 | 0 40 | 10 3 | 0 43 | 22 4 | 0 23 | 2 13 | 2 33 | 1 8 | 16 9 | 2 37 |
| T 8 | 6 9 | 27 26 | 5 9 | 5 27 | 3 3 | 7 28 | 1 25 | 9 13 | 0 1 | 17 50 | 0 29 | 22 20 | 0 4 | 6 41 | 0 40 | 10 2 | 0 43 | 22 4 | 0 23 | 2 13 | 2 32 | 1 11 | 16 9 | 2 37 |
| W 9 | 5 47 | 24 30 | 4 44 | 6 1 | 2 45 | 7 0 | 1 25 | 9 28 | 0 1 | 17 47 | 0 30 | 22 20 | 0 4 | 6 40 | 0 40 | 10 1 | 0 43 | 22 4 | 0 23 | 2 12 | 2 31 | 1 15 | 16 8 | 2 37 |
| T 10 | 5 24 | 19 57 | 4 1 | 6 33 | 2 27 | 6 31 | 1 25 | 9 43 | 0s 0 | 17 44 | 0 30 | 22 20 | 0 4 | 6 40 | 0 40 | 10 0 | 0 43 | 22 4 | 0 23 | 2 10 | 2 29 | 1 18 | 16 8 | 2 38 |
| F 11 | 5 1 | 14 5 | 3 1 | 7 4 | 2 8 | 6 1 | 1 25 | 9 58 | 0 1 | 17 40 | 0 30 | 22 20 | 0 4 | 6 39 | 0 40 | 9 59 | 0 43 | 22 4 | 0 23 | 2 10 | 2 28 | 1 21 | 16 7 | 2 38 |
| S 12 | 4 38 | 7 18 | 1 47 | 7 31 | 1 48 | 5 32 | 1 25 | 10 13 | 0 1 | 17 37 | 0 30 | 22 21 | 0 4 | 6 38 | 0 40 | 9 59 | 0 43 | 22 4 | 0 23 | 2 9 | 2 27 | 1 25 | 16 7 | 2 38 |
| S 13 | 4 16 | 0 4 | 0 25 | 7 56 | 1 29 | 5 2 | 1 24 | 10 28 | 0 2 | 17 34 | 0 30 | 22 21 | 0 3 | 6 37 | 0 41 | 9 58 | 0 43 | 22 3 | 0 23 | 2 9 | 2 26 | 1 28 | 16 7 | 2 38 |
| M14 | 3 53 | 7s 9 | 0s58 | 8 17 | 1 9 | 4 33 | 1 24 | 10 43 | 0 3 | 17 31 | 0 30 | 22 21 | 0 3 | 6 37 | 0 41 | 9 57 | 0 43 | 22 3 | 0 23 | 2 9 | 2 24 | 1 32 | 16 6 | 2 39 |
| T 15 | 3 30 | 13 53 | 2 16 | 8 34 | 0 50 | 4 3 | 1 24 | 10 58 | 0 4 | 17 28 | 0 30 | 22 21 | 0 3 | 6 36 | 0 41 | 9 56 | 0 43 | 22 3 | 0 23 | 2 9 | 2 23 | 1 35 | 16 6 | 2 39 |
| W16 | 3 7 | 19 43 | 3 24 | 8 47 | 0 32 | 3 33 | 1 23 | 11 13 | 0 4 | 17 24 | 0 31 | 22 21 | 0 3 | 6 35 | 0 41 | 9 56 | 0 43 | 22 3 | 0 23 | 2 9 | 2 22 | 1 39 | 16 5 | 2 39 |
| T 17 | 2 43 | 24 16 | 4 17 | 8 57 | 0 14 | 3 3 | 1 23 | 11 28 | 0 5 | 17 21 | 0 31 | 22 22 | 0 3 | 6 34 | 0 41 | 9 55 | 0 43 | 22 3 | 0 23 | 2 10 | 2 21 | 1 42 | 16 5 | 2 39 |
| F 18 | 2 20 | 27 17 | 4 54 | 9 1 | 0n 2 | 2 33 | 1 22 | 11 43 | 0 6 | 17 18 | 0 31 | 22 22 | 0 3 | 6 33 | 0 41 | 9 54 | 0 43 | 22 3 | 0 23 | 2 10 | 2 19 | 1 46 | 16 4 | 2 40 |
| S 19 | 1 57 | 28 38 | 5 14 | 9 2 | 0 18 | 2 2 | 1 22 | 11 58 | 0 6 | 17 15 | 0 31 | 22 22 | 0 3 | 6 33 | 0 41 | 9 53 | 0 43 | 22 3 | 0 23 | 2 10 | 2 18 | 1 49 | 16 4 | 2 40 |
| S 20 | 1 34 | 28 20 | 5 16 | 8 58 | 0 33 | 1 32 | 1 21 | 12 12 | 0 7 | 17 12 | 0 31 | 22 22 | 0 3 | 6 32 | 0 41 | 9 52 | 0 43 | 22 3 | 0 23 | 2 10 | 2 17 | 1 52 | 16 3 | 2 40 |
| M21 | 1 10 | 26 33 | 5 3 | 8 50 | 0 46 | 1 2 | 1 21 | 12 27 | 0 8 | 17 9 | 0 31 | 22 22 | 0 3 | 6 31 | 0 41 | 9 52 | 0 43 | 22 3 | 0 23 | 2 10 | 2 16 | 1 56 | 16 3 | 2 40 |
| T 22 | 0 47 | 23 29 | 4 36 | 8 38 | 0 58 | 0 31 | 1 20 | 12 41 | 0 8 | 17 6 | 0 31 | 22 22 | 0 3 | 6 30 | 0 41 | 9 51 | 0 43 | 22 3 | 0 24 | 2 9 | 2 14 | 1 59 | 16 2 | 2 41 |
| W23 | 0 24 | 19 26 | 3 57 | 8 22 | 1 9 | 0 1 | 1 19 | 12 56 | 0 9 | 17 2 | 0 32 | 22 22 | 0 3 | 6 29 | 0 41 | 9 50 | 0 43 | 22 3 | 0 24 | 2 9 | 2 13 | 2 3 | 16 1 | 2 41 |
| T 24 | 0 0 | 14 40 | 3 8 | 8 2 | 1 18 | 0s30 | 1 18 | 13 10 | 0 10 | 16 59 | 0 32 | 22 22 | 0 2 | 6 28 | 0 41 | 9 49 | 0 43 | 22 3 | 0 24 | 2 9 | 2 12 | 2 6 | 16 1 | 2 41 |
| F 25 | 0s23 | 9 23 | 2 10 | 7 38 | 1 27 | 1 0 | 1 17 | 13 24 | 0 10 | 16 56 | 0 32 | 22 22 | 0 2 | 6 27 | 0 41 | 9 49 | 0 43 | 22 3 | 0 24 | 2 8 | 2 11 | 2 10 | 16 0 | 2 41 |
| S 26 | 0 46 | 3 48 | 1 8 | 7 12 | 1 34 | 1 31 | 1 16 | 13 39 | 0 11 | 16 53 | 0 32 | 22 22 | 0 2 | 6 26 | 0 41 | 9 48 | 0 43 | 22 3 | 0 24 | 2 8 | 2 9 | 2 13 | 16 0 | 2 41 |
| S 27 | 1 10 | 1n53 | 0 3 | 6 42 | 1 40 | 2 1 | 1 15 | 13 53 | 0 11 | 16 50 | 0 32 | 22 22 | 0 2 | 6 26 | 0 41 | 9 47 | 0 43 | 22 3 | 0 24 | 2 8 | 2 8 | 2 17 | 15 59 | 2 42 |
| M28 | 1 33 | 7 30 | 1n 2 | 6 10 | 1 45 | 2 32 | 1 14 | 14 7 | 0 12 | 16 47 | 0 32 | 22 22 | 0 2 | 6 25 | 0 41 | 9 46 | 0 43 | 22 3 | 0 24 | 2 8 | 2 7 | 2 20 | 15 58 | 2 42 |
| T 29 | 1 57 | 12 53 | 2 5 | 5 36 | 1 48 | 3 2 | 1 13 | 14 21 | 0 13 | 16 44 | 0 32 | 22 22 | 0 2 | 6 24 | 0 41 | 9 46 | 0 43 | 22 3 | 0 24 | 2 8 | 2 5 | 2 24 | 15 58 | 2 42 |
| W30 | 2s20 | 17n49 | 3n 2 | 4n59 | 1n51 | 3s32 | 1n11 | 14s35 | 0s13 | 16n41 | 0n33 | 22s22 | 0n 2 | 6n23 | 0s41 | 9n45 | 0n43 | 22n 3 | 0n24 | 2n 8 | 2n 4 | 2n27 | 15n57 | 2s42 |

Julian Day Number = 2426585.5, Delta T = 24.39 sec
Ecliptic obliquity = 23°27'03, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 23°47'10, Lahiri = 22°54'09



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1931

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 35 3 | 6♎51'02 | 22♉23 | 23♍26 | 12♎58 | 9♏15 | 15♌47 | 16♑43 | 17°R49 | 6♍40 | 22♋ 3 | 5°R23 | 5♈ 9 | 6♈ 7 | 23°R 8 | T 1 |
| F 2 | 0 39 0 | 7°50'01 | 4♊34 | 25° 9 | 14°13 | 9°56 | 15°57 | 16°44 | 17♈46 | 6°42 | 22° 4 | 5♈23 | 5° 6 | 6°13 | 23♉ 6 | F 2 |
| S 3 | 0 42 57 | 8°49'03 | 16°58 | 26°53 | 15°27 | 10°37 | 16° 7 | 16°45 | 17°44 | 6°44 | 22° 4 | 5°22 | 5° 3 | 6°20 | 23° 4 | S 3 |
| S 4 | 0 46 53 | 9°48'08 | 29°40 | 28°39 | 16°42 | 11°19 | 16°18 | 16°46 | 17°42 | 6°46 | 22° 5 | 5°22 | 5° 0 | 6°27 | 23° 2 | S 4 |
| M 5 | 0 50 50 | 10°47'14 | 12♋42 | 0♎25 | 17°57 | 12° 0 | 16°28 | 16°47 | 17°39 | 6°48 | 22° 5 | 5°D22 | 4°57 | 6°33 | 23° 0 | M 5 |
| T 6 | 0 54 46 | 11°46'24 | 26° 7 | 2°11 | 19°12 | 12°42 | 16°38 | 16°49 | 17°37 | 6°50 | 22° 6 | 5°22 | 4°53 | 6°40 | 22°58 | T 6 |
| W 7 | 0 58 43 | 12°45'35 | 9♌57 | 3°58 | 20°27 | 13°23 | 16°48 | 16°50 | 17°34 | 6°52 | 22° 6 | 5°23 | 4°50 | 6°46 | 22°55 | W 7 |
| T 8 | 1 2 39 | 13°44'49 | 24°12 | 5°44 | 21°42 | 14° 5 | 16°58 | 16°52 | 17°32 | 6°54 | 22° 7 | 5°23 | 4°47 | 6°53 | 22°53 | T 8 |
| F 9 | 1 6 36 | 14°44'04 | 8♍51 | 7°31 | 22°56 | 14°47 | 17° 7 | 16°53 | 17°30 | 6°56 | 22° 7 | 5°24 | 4°44 | 7° 0 | 22°51 | F 9 |
| S 10 | 1 10 32 | 15°43'22 | 23°48 | 9°17 | 24°11 | 15°28 | 17°17 | 16°55 | 17°27 | 6°57 | 22° 7 | 5°25 | 4°41 | 7° 6 | 22°49 | S 10 |
| S 11 | 1 14 29 | 16°42'43 | 8♎57 | 11° 3 | 25°26 | 16°10 | 17°27 | 16°57 | 17°25 | 6°59 | 22° 8 | 5°R25 | 4°38 | 7°13 | 22°46 | S 11 |
| M12 | 1 18 26 | 17°42'05 | 24° 9 | 12°48 | 26°41 | 16°52 | 17°36 | 16°59 | 17°22 | 7° 1 | 22° 8 | 5°24 | 4°34 | 7°20 | 22°44 | M12 |
| T 13 | 1 22 22 | 18°41'29 | 9♏13 | 14°33 | 27°56 | 17°34 | 17°45 | 17° 1 | 17°20 | 7° 3 | 22° 8 | 5°23 | 4°31 | 7°26 | 22°42 | T 13 |
| W14 | 1 26 19 | 19°40'56 | 24° 2 | 16°18 | 29°11 | 18°16 | 17°55 | 17° 3 | 17°17 | 7° 5 | 22° 9 | 5°22 | 4°28 | 7°33 | 22°39 | W14 |
| T 15 | 1 30 15 | 20°40'24 | 8♐28 | 18° 2 | 0♏26 | 18°58 | 18° 4 | 17° 5 | 17°15 | 7° 6 | 22° 9 | 5°20 | 4°25 | 7°40 | 22°37 | T 15 |
| F 16 | 1 34 12 | 21°39'54 | 22°27 | 19°45 | 1°41 | 19°40 | 18°13 | 17° 8 | 17°13 | 7° 8 | 22° 9 | 5°18 | 4°22 | 7°46 | 22°34 | F 16 |
| S 17 | 1 38 8 | 22°39'26 | 5♑58 | 21°28 | 2°56 | 20°22 | 18°22 | 17°10 | 17°10 | 7°10 | 22° 9 | 5°16 | 4°19 | 7°53 | 22°32 | S 17 |
| S 18 | 1 42 5 | 23°39'00 | 19° 3 | 23°10 | 4°10 | 21° 5 | 18°30 | 17°12 | 17° 8 | 7°11 | 22° 9 | 5°D16 | 4°15 | 8° 0 | 22°29 | S 18 |
| M19 | 1 46 1 | 24°38'35 | 1♒45 | 24°51 | 5°25 | 21°47 | 18°39 | 17°15 | 17° 5 | 7°13 | 22°10 | 5°16 | 4°12 | 8° 6 | 22°26 | M19 |
| T 20 | 1 49 58 | 25°38'12 | 14° 7 | 26°32 | 6°40 | 22°29 | 18°47 | 17°18 | 17° 3 | 7°15 | 22°10 | 5°17 | 4° 9 | 8°13 | 22°24 | T 20 |
| W21 | 1 53 55 | 26°37'51 | 26°14 | 28°12 | 7°55 | 23°12 | 18°56 | 17°21 | 17° 0 | 7°16 | 22°10 | 5°18 | 4° 6 | 8°19 | 22°21 | W21 |
| T 22 | 1 57 51 | 27°37'31 | 8♓10 | 29°51 | 9°10 | 23°54 | 19° 4 | 17°23 | 16°58 | 7°18 | 22°10 | 5°20 | 4° 3 | 8°26 | 22°18 | T 22 |
| F 23 | 2 1 48 | 28°37'13 | 20° 0 | 1♏30 | 10°25 | 24°37 | 19°12 | 17°26 | 16°56 | 7°19 | 22°10 | 5°21 | 3°59 | 8°33 | 22°16 | F 23 |
| S 24 | 2 5 44 | 29°36'57 | 1♈48 | 3° 8 | 11°40 | 25°20 | 19°20 | 17°29 | 16°53 | 7°21 | 22°R10 | 5°R22 | 3°56 | 8°39 | 22°13 | S 24 |
| S 25 | 2 9 41 | 0♏36'43 | 13°35 | 4°46 | 12°55 | 26° 2 | 19°28 | 17°33 | 16°51 | 7°22 | 22°10 | 5°22 | 3°53 | 8°46 | 22°10 | S 25 |
| M26 | 2 13 37 | 1°36'31 | 25°26 | 6°23 | 14°10 | 26°45 | 19°36 | 17°36 | 16°49 | 7°24 | 22°10 | 5°20 | 3°50 | 8°53 | 22° 7 | M26 |
| T 27 | 2 17 34 | 2°36'20 | 7♉23 | 8° 0 | 15°24 | 27°28 | 19°43 | 17°39 | 16°46 | 7°25 | 22°10 | 5°17 | 3°47 | 8°59 | 22° 4 | T 27 |
| W28 | 2 21 30 | 3°36'12 | 19°26 | 9°36 | 16°39 | 28°11 | 19°51 | 17°42 | 16°44 | 7°27 | 22°10 | 5°13 | 3°44 | 9° 6 | 22° 1 | W28 |
| T 29 | 2 25 27 | 4°36'06 | 1♊38 | 11°11 | 17°54 | 28°54 | 19°58 | 17°46 | 16°42 | 7°28 | 22°10 | 5° 8 | 3°40 | 9°13 | 21°58 | T 29 |
| F 30 | 2 29 24 | 5°36'02 | 14° 1 | 12°46 | 19° 9 | 29°37 | 20° 5 | 17°50 | 16°39 | 7°29 | 22°10 | 5° 3 | 3°37 | 9°19 | 21°55 | F 30 |
| S 31 | 2 33 20 | 6♏36'00 | 26♊35 | 14♏21 | 20♏24 | 0♐20 | 20♌12 | 17♑53 | 16♈37 | 7♍31 | 22♋ 9 | 4♈58 | 3♈34 | 9♈26 | 21♉52 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 2s43 | 22n 7 | 3n53 | 4n20 | 1n53 | 4s 3 | 1n10 | 14s48 | 0s14 | 16n38 | 0n33 | 22s22 | 0n 2 | 6n22 | 0s41 | 9n44 | 0n43 | 22n 3 | 0n24 | 2n 8 | 2n 3 | 2n30 | 15n56 | 2s43 |
| F 2 | 3 7 | 25 32 | 4 33 | 3 40 | 1 54 | 4 33 | 1 9 | 15 2 | 0 15 | 16 35 | 0 33 | 22 22 | 0 2 | 6 21 | 0 41 | 9 44 | 0 43 | 22 3 | 0 24 | 2 8 | 2 2 | 2 34 | 15 56 | 2 43 |
| S 3 | 3 30 | 27 49 | 5 2 | 2 59 | 1 54 | 5 3 | 1 7 | 15 16 | 0 15 | 16 32 | 0 33 | 22 22 | 0 2 | 6 20 | 0 41 | 9 43 | 0 43 | 22 3 | 0 24 | 2 8 | 2 0 | 2 37 | 15 55 | 2 43 |
| S 4 | 3 53 | 28 43 | 5 16 | 2 16 | 1 53 | 5 33 | 1 6 | 15 29 | 0 16 | 16 29 | 0 33 | 22 22 | 0 2 | 6 19 | 0 41 | 9 42 | 0 43 | 22 3 | 0 24 | 2 8 | 1 59 | 2 41 | 15 54 | 2 43 |
| M 5 | 4 16 | 28 4 | 5 15 | 1 33 | 1 52 | 6 3 | 1 4 | 15 42 | 0 17 | 16 26 | 0 33 | 22 22 | 0 2 | 6 18 | 0 41 | 9 41 | 0 43 | 22 3 | 0 25 | 2 8 | 1 58 | 2 44 | 15 54 | 2 43 |
| T 6 | 4 39 | 25 48 | 4 57 | 0 49 | 1 50 | 6 33 | 1 3 | 15 56 | 0 17 | 16 24 | 0 34 | 22 22 | 0 1 | 6 17 | 0 41 | 9 41 | 0 43 | 22 2 | 0 25 | 2 8 | 1 57 | 2 48 | 15 53 | 2 44 |
| W 7 | 5 3 | 21 58 | 4 22 | 0 4 | 1 48 | 7 3 | 1 1 | 16 9 | 0 18 | 16 21 | 0 34 | 22 22 | 0 1 | 6 17 | 0 41 | 9 40 | 0 43 | 22 3 | 0 25 | 2 8 | 1 55 | 2 51 | 15 52 | 2 44 |
| T 8 | 5 26 | 16 45 | 3 29 | 0s41 | 1 44 | 7 32 | 0 59 | 16 22 | 0 18 | 16 18 | 0 34 | 22 22 | 0 1 | 6 16 | 0 41 | 9 39 | 0 43 | 22 3 | 0 25 | 2 9 | 1 54 | 2 54 | 15 51 | 2 44 |
| F 9 | 5 49 | 10 27 | 2 22 | 1 26 | 1 41 | 8 2 | 0 58 | 16 35 | 0 19 | 16 15 | 0 34 | 22 22 | 0 1 | 6 15 | 0 41 | 9 39 | 0 43 | 22 3 | 0 25 | 2 9 | 1 53 | 2 58 | 15 51 | 2 44 |
| S 10 | 6 11 | 3 26 | 1 4 | 2 12 | 1 37 | 8 31 | 0 56 | 16 48 | 0 20 | 16 12 | 0 34 | 22 22 | 0 1 | 6 14 | 0 41 | 9 38 | 0 44 | 22 3 | 0 25 | 2 9 | 1 52 | 3 1 | 15 50 | 2 44 |
| S 11 | 6 34 | 3s51 | 0s20 | 2 57 | 1 33 | 9 0 | 0 54 | 17 0 | 0 20 | 16 10 | 0 34 | 22 21 | 0 1 | 6 13 | 0 41 | 9 37 | 0 44 | 22 3 | 0 25 | 2 9 | 1 50 | 3 5 | 15 49 | 2 45 |
| M12 | 6 57 | 10 57 | 1 42 | 3 43 | 1 28 | 9 29 | 0 52 | 17 13 | 0 21 | 16 7 | 0 35 | 22 21 | 0 1 | 6 12 | 0 41 | 9 37 | 0 44 | 22 3 | 0 25 | 2 9 | 1 49 | 3 8 | 15 48 | 2 45 |
| T 13 | 7 20 | 17 22 | 2 57 | 4 28 | 1 23 | 9 58 | 0 50 | 17 25 | 0 21 | 16 4 | 0 35 | 22 21 | 0 1 | 6 11 | 0 41 | 9 36 | 0 44 | 22 3 | 0 25 | 2 8 | 1 48 | 3 12 | 15 48 | 2 45 |
| W14 | 7 42 | 22 38 | 3 58 | 5 13 | 1 17 | 10 26 | 0 48 | 17 38 | 0 22 | 16 2 | 0 35 | 22 21 | 0 1 | 6 10 | 0 41 | 9 36 | 0 44 | 22 3 | 0 25 | 2 8 | 1 47 | 3 15 | 15 47 | 2 45 |
| T 15 | 8 5 | 26 22 | 4 42 | 5 58 | 1 12 | 10 54 | 0 46 | 17 50 | 0 23 | 15 59 | 0 35 | 22 21 | 0 1 | 6 9 | 0 41 | 9 35 | 0 44 | 22 3 | 0 25 | 2 7 | 1 45 | 3 19 | 15 46 | 2 45 |
| F 16 | 8 27 | 28 22 | 5 8 | 6 42 | 1 6 | 11 22 | 0 44 | 18 2 | 0 23 | 15 56 | 0 35 | 22 21 | 0 1 | 6 8 | 0 41 | 9 34 | 0 44 | 22 3 | 0 25 | 2 6 | 1 44 | 3 22 | 15 45 | 2 46 |
| S 17 | 8 49 | 28 35 | 5 16 | 7 27 | 1 0 | 11 50 | 0 42 | 18 14 | 0 24 | 15 54 | 0 35 | 22 20 | 0 1 | 6 7 | 0 41 | 9 34 | 0 44 | 22 3 | 0 25 | 2 6 | 1 43 | 3 25 | 15 44 | 2 46 |
| S 18 | 9 11 | 27 10 | 5 7 | 8 10 | 0 54 | 12 17 | 0 40 | 18 26 | 0 24 | 15 51 | 0 36 | 22 20 | 0 1 | 6 6 | 0 41 | 9 33 | 0 44 | 22 3 | 0 25 | 2 5 | 1 42 | 3 29 | 15 43 | 2 46 |
| M19 | 9 33 | 24 23 | 4 43 | 8 53 | 0 48 | 12 44 | 0 38 | 18 37 | 0 25 | 15 49 | 0 36 | 22 20 | 0 0 | 6 5 | 0 41 | 9 33 | 0 44 | 22 3 | 0 26 | 2 5 | 1 40 | 3 32 | 15 43 | 2 46 |
| T 20 | 9 55 | 20 32 | 4 7 | 9 36 | 0 41 | 13 11 | 0 36 | 18 49 | 0 26 | 15 46 | 0 36 | 22 20 | 0 0 | 6 5 | 0 41 | 9 32 | 0 44 | 22 3 | 0 26 | 2 6 | 1 39 | 3 36 | 15 42 | 2 46 |
| W21 | 10 17 | 15 54 | 3 20 | 10 18 | 0 35 | 13 37 | 0 34 | 19 0 | 0 26 | 15 44 | 0 36 | 22 19 | 0 0 | 6 4 | 0 41 | 9 31 | 0 44 | 22 3 | 0 26 | 2 6 | 1 38 | 3 39 | 15 41 | 2 47 |
| T 22 | 10 38 | 10 45 | 2 25 | 10 59 | 0 28 | 14 4 | 0 32 | 19 12 | 0 27 | 15 41 | 0 36 | 22 19 | 0 0 | 6 3 | 0 41 | 9 31 | 0 44 | 22 3 | 0 26 | 2 7 | 1 36 | 3 43 | 15 40 | 2 47 |
| F 23 | 10 59 | 5 15 | 1 24 | 11 40 | 0 22 | 14 29 | 0 29 | 19 23 | 0 27 | 15 39 | 0 37 | 22 19 | 0 0 | 6 2 | 0 40 | 9 30 | 0 44 | 22 3 | 0 26 | 2 8 | 1 35 | 3 46 | 15 39 | 2 47 |
| S 24 | 11 21 | 0n25 | 0 20 | 12 20 | 0 15 | 14 55 | 0 27 | 19 33 | 0 28 | 15 37 | 0 37 | 22 18 | 0 0 | 6 1 | 0 40 | 9 30 | 0 44 | 22 3 | 0 26 | 2 8 | 1 34 | 3 49 | 15 38 | 2 47 |
| S 25 | 11 42 | 6 3 | 0n45 | 12 59 | 0 8 | 15 20 | 0 25 | 19 44 | 0 29 | 15 34 | 0 37 | 22 18 | 0s 0 | 6 0 | 0 40 | 9 29 | 0 44 | 22 3 | 0 26 | 2 8 | 1 33 | 3 53 | 15 37 | 2 47 |
| M26 | 12 2 | 11 31 | 1 48 | 13 38 | 0 1 | 15 44 | 0 22 | 19 55 | 0 29 | 15 32 | 0 37 | 22 18 | 0 0 | 5 59 | 0 40 | 9 29 | 0 44 | 22 3 | 0 26 | 2 7 | 1 31 | 3 56 | 15 37 | 2 47 |
| T 27 | 12 23 | 16 36 | 2 47 | 14 16 | 0s 5 | 16 9 | 0 20 | 20 5 | 0 30 | 15 30 | 0 37 | 22 17 | 0 0 | 5 58 | 0 40 | 9 28 | 0 44 | 22 3 | 0 26 | 2 6 | 1 30 | 4 0 | 15 36 | 2 47 |
| W28 | 12 43 | 21 6 | 3 39 | 14 53 | 0 12 | 16 33 | 0 18 | 20 15 | 0 30 | 15 28 | 0 38 | 22 17 | 0 0 | 5 57 | 0 40 | 9 28 | 0 44 | 22 3 | 0 26 | 2 4 | 1 29 | 4 3 | 15 35 | 2 48 |
| T 29 | 13 4 | 24 45 | 4 21 | 15 30 | 0 19 | 16 56 | 0 15 | 20 25 | 0 31 | 15 26 | 0 38 | 22 17 | 0 0 | 5 57 | 0 40 | 9 27 | 0 44 | 22 4 | 0 26 | 2 2 | 1 28 | 4 7 | 15 34 | 2 48 |
| F 30 | 13 24 | 27 19 | 4 52 | 16 5 | 0 26 | 17 19 | 0 13 | 20 35 | 0 31 | 15 24 | 0 38 | 22 16 | 0 0 | 5 56 | 0 40 | 9 27 | 0 44 | 22 4 | 0 26 | 2 0 | 1 26 | 4 10 | 15 33 | 2 48 |
| S 31 | 13s44 | 28n33 | 5n 9 | 16s40 | 0s32 | 17s41 | 0n10 | 20s45 | 0s32 | 15n22 | 0n38 | 22s16 | 0s 1 | 5n55 | 0s40 | 9n26 | 0n44 | 22n 4 | 0n26 | 1n58 | 1n25 | 4n13 | 15n32 | 2s48 |

Julian Day Number = 2426615.5, Delta T = 24.38 sec
Ecliptic obliquity = 23°27'03, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 23°47'14, Lahiri = 22°54'14



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1931

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 37 17 | 7♏36'00 | 9♋23 | 15♏55 | 21♏39 | 1♐ 3 | 20♌19 | 17♍57 | 16°R35 | 7♍32 | 22°R 9 | 4°R54 | 3♈31 | 9♈33 | 21°R49 | S 1 |
| M 2 | 2 41 13 | 8°36'02 | 22°27 | 17°29 | 22°54 | 1°47 | 20°26 | 18° 1 | 16♈33 | 7°33 | 22♋ 9 | 4♈51 | 3°28 | 9°39 | 21♉46 | M 2 |
| T 3 | 2 45 10 | 9°36'06 | 5♌47 | 19° 2 | 24° 9 | 2°30 | 20°33 | 18° 5 | 16°31 | 7°35 | 22° 9 | 4°D50 | 3°24 | 9°46 | 21°43 | T 3 |
| W 4 | 2 49 6 | 10°36'13 | 19°27 | 20°35 | 25°24 | 3°13 | 20°39 | 18° 9 | 16°28 | 7°36 | 22° 9 | 4°50 | 3°21 | 9°53 | 21°40 | W 4 |
| T 5 | 2 53 3 | 11°36'21 | 3♍27 | 22° 7 | 26°39 | 3°57 | 20°45 | 18°13 | 16°26 | 7°37 | 22° 8 | 4°51 | 3°18 | 9°59 | 21°37 | T 5 |
| F 6 | 2 56 59 | 12°36'32 | 17°48 | 23°39 | 27°53 | 4°40 | 20°52 | 18°17 | 16°24 | 7°38 | 22° 8 | 4°52 | 3°15 | 10° 6 | 21°34 | F 6 |
| S 7 | 3 0 56 | 13°36'45 | 2♎26 | 25°11 | 29° 8 | 5°24 | 20°58 | 18°21 | 16°22 | 7°39 | 22° 8 | 4°R53 | 3°12 | 10°12 | 21°31 | S 7 |
| S 8 | 3 4 53 | 14°36'59 | 17°18 | 26°42 | 0♐23 | 6° 7 | 21° 3 | 18°25 | 16°20 | 7°41 | 22° 7 | 4°53 | 3° 9 | 10°19 | 21°28 | S 8 |
| M 9 | 3 8 49 | 15°37'16 | 2♏17 | 28°13 | 1°38 | 6°51 | 21° 9 | 18°30 | 16°18 | 7°42 | 22° 7 | 4°50 | 3° 5 | 10°26 | 21°25 | M 9 |
| T 10 | 3 12 46 | 16°37'34 | 17°15 | 29°43 | 2°53 | 7°35 | 21°15 | 18°34 | 16°16 | 7°43 | 22° 6 | 4°46 | 3° 2 | 10°32 | 21°22 | T 10 |
| W11 | 3 16 42 | 17°37'55 | 2♐ 3 | 1♐13 | 4° 8 | 8°19 | 21°20 | 18°39 | 16°14 | 7°44 | 22° 6 | 4°40 | 2°59 | 10°39 | 21°19 | W11 |
| T 12 | 3 20 39 | 18°38'17 | 16°33 | 2°43 | 5°23 | 9° 3 | 21°25 | 18°43 | 16°12 | 7°45 | 22° 6 | 4°32 | 2°56 | 10°46 | 21°16 | T 12 |
| F 13 | 3 24 35 | 19°38'40 | 0♑39 | 4°12 | 6°38 | 9°46 | 21°30 | 18°48 | 16°10 | 7°46 | 22° 5 | 4°25 | 2°53 | 10°52 | 21°12 | F 13 |
| S 14 | 3 28 32 | 20°39'05 | 14°18 | 5°41 | 7°53 | 10°30 | 21°35 | 18°53 | 16° 8 | 7°47 | 22° 5 | 4°19 | 2°50 | 10°59 | 21° 9 | S 14 |
| S 15 | 3 32 28 | 21°39'32 | 27°29 | 7°10 | 9° 8 | 11°14 | 21°40 | 18°58 | 16° 6 | 7°48 | 22° 4 | 4°14 | 2°46 | 11° 6 | 21° 6 | S 15 |
| M16 | 3 36 25 | 22°39'59 | 10♒15 | 8°38 | 10°23 | 11°59 | 21°44 | 19° 2 | 16° 4 | 7°48 | 22° 4 | 4°11 | 2°43 | 11°12 | 21° 3 | M16 |
| T 17 | 3 40 22 | 23°40'28 | 22°38 | 10° 5 | 11°38 | 12°43 | 21°49 | 19° 7 | 16° 3 | 7°49 | 22° 3 | 4°D10 | 2°40 | 11°19 | 21° 0 | T 17 |
| W18 | 3 44 18 | 24°40'58 | 4♓45 | 11°32 | 12°52 | 13°27 | 21°53 | 19°12 | 16° 1 | 7°50 | 22° 2 | 4°11 | 2°37 | 11°26 | 20°57 | W18 |
| T 19 | 3 48 15 | 25°41'30 | 16°39 | 12°59 | 14° 7 | 14°11 | 21°57 | 19°18 | 15°59 | 7°51 | 22° 2 | 4°12 | 2°34 | 11°32 | 20°54 | T 19 |
| F 20 | 3 52 11 | 26°42'03 | 28°28 | 14°24 | 15°22 | 14°56 | 22° 1 | 19°23 | 15°58 | 7°52 | 22° 1 | 4°R13 | 2°30 | 11°39 | 20°50 | F 20 |
| S 21 | 3 56 8 | 27°42'37 | 10♈14 | 15°49 | 16°37 | 15°40 | 22° 4 | 19°28 | 15°56 | 7°52 | 22° 1 | 4°13 | 2°27 | 11°46 | 20°47 | S 21 |
| S 22 | 4 0 4 | 28°43'12 | 22° 4 | 17°14 | 17°52 | 16°24 | 22° 8 | 19°33 | 15°54 | 7°53 | 22° 0 | 4°11 | 2°24 | 11°52 | 20°44 | S 22 |
| M23 | 4 4 1 | 29°43'48 | 4♉ 0 | 18°37 | 19° 7 | 17° 9 | 22°11 | 19°39 | 15°53 | 7°54 | 21°59 | 4° 7 | 2°21 | 11°59 | 20°41 | M23 |
| T 24 | 4 7 57 | 0♐44'26 | 16° 5 | 19°59 | 20°22 | 17°54 | 22°14 | 19°44 | 15°51 | 7°54 | 21°58 | 4° 0 | 2°18 | 12° 5 | 20°38 | T 24 |
| W25 | 4 11 54 | 1°45'06 | 28°21 | 21°20 | 21°36 | 18°38 | 22°17 | 19°49 | 15°50 | 7°55 | 21°58 | 3°51 | 2°15 | 12°12 | 20°35 | W25 |
| T 26 | 4 15 51 | 2°45'46 | 10♊49 | 22°40 | 22°51 | 19°23 | 22°20 | 19°55 | 15°48 | 7°55 | 21°57 | 3°40 | 2°11 | 12°19 | 20°32 | T 26 |
| F 27 | 4 19 47 | 3°46'29 | 23°30 | 23°59 | 24° 6 | 20° 8 | 22°22 | 20° 1 | 15°47 | 7°56 | 21°56 | 3°28 | 2° 8 | 12°25 | 20°29 | F 27 |
| S 28 | 4 23 44 | 4°47'12 | 6♋23 | 25°16 | 25°21 | 20°52 | 22°25 | 20° 6 | 15°46 | 7°56 | 21°55 | 3°17 | 2° 5 | 12°32 | 20°26 | S 28 |
| S 29 | 4 27 40 | 5°47'57 | 19°28 | 26°30 | 26°36 | 21°37 | 22°27 | 20°12 | 15°44 | 7°57 | 21°55 | 3° 8 | 2° 2 | 12°39 | 20°23 | S 29 |
| M30 | 4 31 37 | 6♐48'43 | 2♌44 | 27♐43 | 27♐51 | 22♐22 | 22♌29 | 20♍18 | 15♈43 | 7♍57 | 21♋54 | 3♈ 1 | 1♈59 | 12♈45 | 20♉20 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s 3 | 28n18 | 5n11 | 17s14 | 0s39 | 18s 4 | 0n 8 | 20s55 | 0s32 | 15n20 | 0n38 | 22s15 | 0s 1 | 5n54 | 0s40 | 9n26 | 0n44 | 22n 4 | 0n27 | 1n57 | 1n24 | 4n17 | 15n31 | 2s48 |
| M 2 | 14 23 | 26 28 | 4 58 | 17 47 | 0 45 | 18 25 | 0 5 | 21 4 | 0 33 | 15 18 | 0 39 | 22 15 | 0 1 | 5 53 | 0 40 | 9 25 | 0 44 | 22 4 | 0 27 | 1 56 | 1 23 | 4 20 | 15 30 | 2 48 |
| T 3 | 14 42 | 23 10 | 4 28 | 18 19 | 0 52 | 18 46 | 0 3 | 21 13 | 0 34 | 15 16 | 0 39 | 22 14 | 0 1 | 5 52 | 0 40 | 9 25 | 0 44 | 22 4 | 0 27 | 1 55 | 1 21 | 4 24 | 15 29 | 2 48 |
| W 4 | 15 1 | 18 31 | 3 43 | 18 50 | 0 58 | 19 7 | 0 0 | 21 22 | 0 34 | 15 14 | 0 39 | 22 14 | 0 1 | 5 52 | 0 40 | 9 24 | 0 44 | 22 4 | 0 27 | 1 55 | 1 20 | 4 27 | 15 29 | 2 49 |
| T 5 | 15 19 | 12 46 | 2 43 | 19 21 | 1 5 | 19 27 | 0s 2 | 21 31 | 0 35 | 15 12 | 0 39 | 22 14 | 0 1 | 5 51 | 0 40 | 9 24 | 0 44 | 22 4 | 0 27 | 1 56 | 1 19 | 4 31 | 15 28 | 2 49 |
| F 6 | 15 38 | 6 14 | 1 32 | 19 50 | 1 11 | 19 46 | 0 5 | 21 40 | 0 35 | 15 10 | 0 39 | 22 13 | 0 1 | 5 50 | 0 40 | 9 24 | 0 44 | 22 4 | 0 27 | 1 56 | 1 18 | 4 34 | 15 27 | 2 49 |
| S 7 | 15 56 | 0s46 | 0 13 | 20 19 | 1 17 | 20 5 | 0 7 | 21 48 | 0 36 | 15 9 | 0 40 | 22 13 | 0 1 | 5 49 | 0 40 | 9 23 | 0 44 | 22 5 | 0 27 | 1 57 | 1 16 | 4 37 | 15 26 | 2 49 |
| S 8 | 16 14 | 7 50 | 1s 7 | 20 46 | 1 23 | 20 24 | 0 10 | 21 56 | 0 36 | 15 7 | 0 40 | 22 12 | 0 1 | 5 48 | 0 40 | 9 23 | 0 44 | 22 5 | 0 27 | 1 56 | 1 15 | 4 41 | 15 25 | 2 49 |
| M 9 | 16 32 | 14 31 | 2 23 | 21 12 | 1 28 | 20 42 | 0 12 | 22 4 | 0 37 | 15 5 | 0 40 | 22 12 | 0 1 | 5 48 | 0 40 | 9 22 | 0 44 | 22 5 | 0 27 | 1 55 | 1 14 | 4 44 | 15 24 | 2 49 |
| T 10 | 16 49 | 20 20 | 3 29 | 21 38 | 1 34 | 20 59 | 0 15 | 22 12 | 0 37 | 15 4 | 0 40 | 22 11 | 0 1 | 5 47 | 0 40 | 9 22 | 0 44 | 22 5 | 0 27 | 1 54 | 1 13 | 4 48 | 15 23 | 2 49 |
| W11 | 17 6 | 24 50 | 4 21 | 22 2 | 1 39 | 21 16 | 0 17 | 22 19 | 0 38 | 15 2 | 0 40 | 22 10 | 0 1 | 5 46 | 0 40 | 9 22 | 0 44 | 22 5 | 0 27 | 1 51 | 1 11 | 4 51 | 15 22 | 2 49 |
| T 12 | 17 23 | 27 39 | 4 54 | 22 25 | 1 45 | 21 32 | 0 20 | 22 27 | 0 38 | 15 1 | 0 41 | 22 10 | 0 1 | 5 45 | 0 40 | 9 21 | 0 44 | 22 5 | 0 27 | 1 48 | 1 10 | 4 54 | 15 21 | 2 50 |
| F 13 | 17 39 | 28 35 | 5 8 | 22 48 | 1 50 | 21 48 | 0 22 | 22 34 | 0 39 | 14 59 | 0 41 | 22 9 | 0 1 | 5 45 | 0 40 | 9 21 | 0 45 | 22 5 | 0 27 | 1 45 | 1 9 | 4 58 | 15 20 | 2 50 |
| S 14 | 17 55 | 27 43 | 5 4 | 23 9 | 1 55 | 22 2 | 0 25 | 22 41 | 0 39 | 14 58 | 0 41 | 22 9 | 0 2 | 5 44 | 0 40 | 9 21 | 0 45 | 22 6 | 0 27 | 1 43 | 1 7 | 5 1 | 15 19 | 2 50 |
| S 15 | 18 11 | 25 19 | 4 44 | 23 28 | 1 59 | 22 17 | 0 27 | 22 48 | 0 40 | 14 57 | 0 41 | 22 8 | 0 2 | 5 43 | 0 40 | 9 20 | 0 45 | 22 6 | 0 28 | 1 41 | 1 6 | 5 5 | 15 19 | 2 50 |
| M16 | 18 27 | 21 42 | 4 10 | 23 47 | 2 3 | 22 30 | 0 30 | 22 54 | 0 40 | 14 55 | 0 42 | 22 8 | 0 2 | 5 43 | 0 40 | 9 20 | 0 45 | 22 6 | 0 28 | 1 40 | 1 5 | 5 8 | 15 18 | 2 50 |
| T 17 | 18 42 | 17 12 | 3 25 | 24 4 | 2 7 | 22 43 | 0 32 | 23 0 | 0 41 | 14 54 | 0 42 | 22 7 | 0 2 | 5 42 | 0 40 | 9 20 | 0 45 | 22 6 | 0 28 | 1 39 | 1 4 | 5 12 | 15 17 | 2 50 |
| W18 | 18 57 | 12 8 | 2 32 | 24 21 | 2 11 | 22 56 | 0 35 | 23 7 | 0 41 | 14 53 | 0 42 | 22 6 | 0 2 | 5 41 | 0 40 | 9 20 | 0 45 | 22 6 | 0 28 | 1 40 | 1 2 | 5 15 | 15 16 | 2 50 |
| T 19 | 19 11 | 6 42 | 1 33 | 24 36 | 2 15 | 23 7 | 0 37 | 23 12 | 0 42 | 14 52 | 0 42 | 22 6 | 0 2 | 5 41 | 0 40 | 9 19 | 0 45 | 22 6 | 0 28 | 1 40 | 1 1 | 5 18 | 15 15 | 2 50 |
| F 20 | 19 26 | 1 5 | 0 31 | 24 49 | 2 18 | 23 18 | 0 40 | 23 18 | 0 42 | 14 51 | 0 42 | 22 5 | 0 2 | 5 40 | 0 40 | 9 19 | 0 45 | 22 7 | 0 28 | 1 41 | 1 0 | 5 22 | 15 14 | 2 50 |
| S 21 | 19 40 | 4n33 | 0n32 | 25 2 | 2 21 | 23 28 | 0 42 | 23 23 | 0 43 | 14 50 | 0 43 | 22 4 | 0 2 | 5 39 | 0 40 | 9 19 | 0 45 | 22 7 | 0 28 | 1 41 | 0 59 | 5 25 | 15 13 | 2 50 |
| S 22 | 19 53 | 10 3 | 1 34 | 25 13 | 2 23 | 23 38 | 0 44 | 23 28 | 0 43 | 14 49 | 0 43 | 22 4 | 0 2 | 5 39 | 0 40 | 9 19 | 0 45 | 22 7 | 0 28 | 1 40 | 0 57 | 5 29 | 15 12 | 2 50 |
| M23 | 20 6 | 15 15 | 2 33 | 25 22 | 2 25 | 23 47 | 0 47 | 23 33 | 0 44 | 14 48 | 0 43 | 22 3 | 0 2 | 5 38 | 0 40 | 9 18 | 0 45 | 22 7 | 0 28 | 1 38 | 0 56 | 5 32 | 15 12 | 2 50 |
| T 24 | 20 19 | 19 55 | 3 25 | 25 31 | 2 27 | 23 55 | 0 49 | 23 38 | 0 44 | 14 47 | 0 43 | 22 2 | 0 2 | 5 38 | 0 40 | 9 18 | 0 45 | 22 7 | 0 28 | 1 35 | 0 55 | 5 35 | 15 11 | 2 50 |
| W25 | 20 31 | 23 50 | 4 8 | 25 38 | 2 28 | 24 2 | 0 51 | 23 42 | 0 45 | 14 47 | 0 44 | 22 1 | 0 2 | 5 37 | 0 40 | 9 18 | 0 45 | 22 7 | 0 28 | 1 32 | 0 54 | 5 39 | 15 10 | 2 51 |
| T 26 | 20 43 | 26 42 | 4 40 | 25 43 | 2 28 | 24 9 | 0 54 | 23 47 | 0 45 | 14 46 | 0 44 | 22 1 | 0 2 | 5 37 | 0 40 | 9 18 | 0 45 | 22 8 | 0 28 | 1 27 | 0 52 | 5 42 | 15 9 | 2 51 |
| F 27 | 20 55 | 28 16 | 4 59 | 25 47 | 2 29 | 24 15 | 0 56 | 23 50 | 0 46 | 14 45 | 0 44 | 22 0 | 0 2 | 5 36 | 0 40 | 9 18 | 0 45 | 22 8 | 0 28 | 1 23 | 0 51 | 5 46 | 15 8 | 2 51 |
| S 28 | 21 6 | 28 21 | 5 3 | 25 50 | 2 28 | 24 20 | 0 58 | 23 54 | 0 46 | 14 45 | 0 44 | 21 59 | 0 3 | 5 36 | 0 40 | 9 18 | 0 45 | 22 8 | 0 29 | 1 19 | 0 50 | 5 49 | 15 7 | 2 51 |
| S 29 | 21 17 | 26 51 | 4 52 | 25 51 | 2 27 | 24 25 | 1 0 | 23 58 | 0 46 | 14 44 | 0 45 | 21 58 | 0 3 | 5 35 | 0 40 | 9 17 | 0 45 | 22 8 | 0 29 | 1 15 | 0 49 | 5 52 | 15 6 | 2 51 |
| M30 | 21s27 | 23n51 | 4n24 | 25s51 | 2s25 | 24s28 | 1s 2 | 24s 1 | 0s47 | 14n44 | 0n45 | 21s58 | 0s 3 | 5n35 | 0s40 | 9n17 | 0n45 | 22n 8 | 0n29 | 1n12 | 0n47 | 5n56 | 15n 6 | 2s51 |

Julian Day Number = 2426646.5, Delta T = 24.38 sec
Ecliptic obliquity = 23°27'02, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 23°47'18, Lahiri = 22°54'18



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1931

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 35 33 | 7♐49'31 | 16♌11 | 28♐53 | 29♐ 5 | 23♐ 7 | 22♌31 | 20♍24 | 15°R42 | 7♍57 | 21°R53 | 2°R56 | 1♈56 | 12♈52 | 20°R17 | T 1 |
| W 2 | 4 39 30 | 8°50'21 | 29°51 | 0♍ 0 | 0♍20 | 23°52 | 22°32 | 20°29 | 15♈40 | 7°58 | 21♋52 | 2♈54 | 1°52 | 12°59 | 20♉14 | W 2 |
| T 3 | 4 43 26 | 9°51'11 | 13♍43 | 1° 4 | 1°35 | 24°37 | 22°34 | 20°35 | 15°39 | 7°58 | 21°51 | 2°D54 | 1°49 | 13° 5 | 20°11 | T 3 |
| F 4 | 4 47 23 | 10°52'03 | 27°47 | 2° 4 | 2°50 | 25°22 | 22°35 | 20°41 | 15°38 | 7°58 | 21°50 | 2°R54 | 1°46 | 13°12 | 20° 8 | F 4 |
| S 5 | 4 51 20 | 11°52'57 | 12♎ 4 | 2°59 | 4° 5 | 26° 7 | 22°36 | 20°47 | 15°37 | 7°59 | 21°49 | 2°54 | 1°43 | 13°19 | 20° 5 | S 5 |
| S 6 | 4 55 16 | 12°53'52 | 26°32 | 3°50 | 5°20 | 26°53 | 22°37 | 20°53 | 15°36 | 7°59 | 21°48 | 2°52 | 1°40 | 13°25 | 20° 2 | S 6 |
| M 7 | 4 59 13 | 13°54'48 | 11♏ 7 | 4°34 | 6°34 | 27°38 | 22°38 | 21° 0 | 15°35 | 7°59 | 21°47 | 2°47 | 1°36 | 13°32 | 20° 0 | M 7 |
| T 8 | 5 3 9 | 14°55'45 | 25°43 | 5°13 | 7°49 | 28°23 | 22°38 | 21° 6 | 15°34 | 7°59 | 21°46 | 2°39 | 1°33 | 13°39 | 19°57 | T 8 |
| W 9 | 5 7 6 | 15°56'44 | 10♐14 | 5°44 | 9° 4 | 29° 9 | 22°38 | 21°12 | 15°33 | 7°59 | 21°45 | 2°29 | 1°30 | 13°45 | 19°54 | W 9 |
| T 10 | 5 11 2 | 16°57'44 | 24°32 | 6° 6 | 10°19 | 29°54 | 22°R38 | 21°18 | 15°33 | 7°59 | 21°44 | 2°17 | 1°27 | 13°52 | 19°51 | T 10 |
| F 11 | 5 14 59 | 17°58'44 | 8♍32 | 6°20 | 11°33 | 0♍39 | 22°38 | 21°25 | 15°32 | 7°R59 | 21°43 | 2° 5 | 1°24 | 13°58 | 19°49 | F 11 |
| S 12 | 5 18 56 | 18°59'45 | 22°10 | 6°R24 | 12°48 | 1°25 | 22°38 | 21°31 | 15°31 | 7°59 | 21°42 | 1°54 | 1°21 | 14° 5 | 19°46 | S 12 |
| S 13 | 5 22 52 | 20° 0'47 | 5♒22 | 6°17 | 14° 3 | 2°11 | 22°37 | 21°37 | 15°30 | 7°59 | 21°41 | 1°44 | 1°17 | 14°12 | 19°43 | S 13 |
| M14 | 5 26 49 | 21° 1'49 | 18°10 | 6° 0 | 15°18 | 2°56 | 22°36 | 21°44 | 15°30 | 7°59 | 21°40 | 1°38 | 1°14 | 14°18 | 19°41 | M14 |
| T 15 | 5 30 45 | 22° 2'52 | 0♓36 | 5°30 | 16°32 | 3°42 | 22°35 | 21°50 | 15°29 | 7°59 | 21°39 | 1°34 | 1°11 | 14°25 | 19°38 | T 15 |
| W16 | 5 34 42 | 23° 3'55 | 12°44 | 4°49 | 17°47 | 4°28 | 22°34 | 21°57 | 15°29 | 7°59 | 21°38 | 1°32 | 1° 8 | 14°32 | 19°36 | W16 |
| T 17 | 5 38 38 | 24° 4'59 | 24°40 | 3°57 | 19° 2 | 5°13 | 22°33 | 22° 3 | 15°28 | 7°59 | 21°37 | 1°31 | 1° 5 | 14°38 | 19°33 | T 17 |
| F 18 | 5 42 35 | 25° 6'03 | 6♈29 | 2°55 | 20°17 | 5°59 | 22°31 | 22°10 | 15°28 | 7°58 | 21°36 | 1°31 | 1° 2 | 14°45 | 19°31 | F 18 |
| S 19 | 5 46 31 | 26° 7'07 | 18°16 | 1°44 | 21°31 | 6°45 | 22°30 | 22°17 | 15°27 | 7°58 | 21°35 | 1°31 | 0°58 | 14°52 | 19°29 | S 19 |
| S 20 | 5 50 28 | 27° 8'12 | 0♉ 7 | 0°27 | 22°46 | 7°31 | 22°28 | 22°23 | 15°27 | 7°58 | 21°33 | 1°28 | 0°55 | 14°58 | 19°26 | S 20 |
| M21 | 5 54 25 | 28° 9'17 | 12° 7 | 29♐ 5 | 24° 0 | 8°17 | 22°26 | 22°30 | 15°27 | 7°58 | 21°32 | 1°22 | 0°52 | 15° 5 | 19°24 | M21 |
| T 22 | 5 58 21 | 29°10'23 | 24°20 | 27°43 | 25°15 | 9° 3 | 22°23 | 22°37 | 15°27 | 7°57 | 21°31 | 1°14 | 0°49 | 15°12 | 19°22 | T 22 |
| W23 | 6 2 18 | 0♍11'29 | 6♊47 | 26°21 | 26°30 | 9°49 | 22°21 | 22°43 | 15°27 | 7°57 | 21°30 | 1° 3 | 0°46 | 15°18 | 19°20 | W23 |
| T 24 | 6 6 14 | 1°12'35 | 19°32 | 25° 4 | 27°44 | 10°35 | 22°18 | 22°50 | 15°26 | 7°56 | 21°29 | 0°50 | 0°42 | 15°25 | 19°17 | T 24 |
| F 25 | 6 10 11 | 2°13'41 | 2♋32 | 23°53 | 28°59 | 11°21 | 22°15 | 22°57 | 15°26 | 7°56 | 21°28 | 0°36 | 0°39 | 15°32 | 19°15 | F 25 |
| S 26 | 6 14 7 | 3°14'48 | 15°48 | 22°50 | 0♒13 | 12° 7 | 22°12 | 23° 4 | 15°D26 | 7°56 | 21°26 | 0°23 | 0°36 | 15°38 | 19°13 | S 26 |
| S 27 | 6 18 4 | 4°15'56 | 29°17 | 21°57 | 1°28 | 12°53 | 22° 9 | 23°11 | 15°26 | 7°55 | 21°25 | 0°11 | 0°33 | 15°45 | 19°11 | S 27 |
| M28 | 6 22 0 | 5°17'03 | 12♌56 | 21°14 | 2°42 | 13°40 | 22° 6 | 23°18 | 15°26 | 7°54 | 21°24 | 0° 2 | 0°30 | 15°52 | 19° 9 | M28 |
| T 29 | 6 25 57 | 6°18'11 | 26°43 | 20°42 | 3°57 | 14°26 | 22° 2 | 23°24 | 15°27 | 7°54 | 21°23 | 29♓56 | 0°27 | 15°58 | 19° 7 | T 29 |
| W30 | 6 29 54 | 7°19'20 | 10♍37 | 20°20 | 5°11 | 15°12 | 21°58 | 23°31 | 15°27 | 7°53 | 21°21 | 29°52 | 0°23 | 16° 5 | 19° 6 | W30 |
| T 31 | 6 33 50 | 8♍20'28 | 24♍35 | 20♐ 8 | 6♒26 | 15♍59 | 21♌54 | 23♍38 | 15♈27 | 7♍53 | 21♋20 | 29♓51 | 0♈20 | 16♈11 | 19♉ 4 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s37 | 19n31 | 3n42 | 25s49 | 2s23 | 24s31 | 1s 5 | 24s 4 | 0s47 | 14n44 | 0n45 | 21s57 | 0s 3 | 5n34 | 0s40 | 9n17 | 0n45 | 22n 9 | 0n29 | 1n10 | 0n46 | 5n59 | 15n 5 | 2s51 |
| W 2 | 21 47 | 14 8 | 2 46 | 25 46 | 2 19 | 24 34 | 1 7 | 24 6 | 0 48 | 14 43 | 0 45 | 21 56 | 0 3 | 5 34 | 0 40 | 9 17 | 0 45 | 22 9 | 0 29 | 1 9 | 0 45 | 6 3 | 15 4 | 2 51 |
| T 3 | 21 56 | 7 57 | 1 40 | 25 42 | 2 15 | 24 35 | 1 9 | 24 9 | 0 48 | 14 43 | 0 46 | 21 55 | 0 3 | 5 33 | 0 39 | 9 17 | 0 45 | 22 9 | 0 29 | 1 9 | 0 43 | 6 6 | 15 3 | 2 51 |
| F 4 | 22 5 | 1 18 | 0 27 | 25 36 | 2 10 | 24 36 | 1 11 | 24 11 | 0 49 | 14 43 | 0 46 | 21 54 | 0 3 | 5 33 | 0 39 | 9 17 | 0 45 | 22 9 | 0 29 | 1 9 | 0 42 | 6 9 | 15 2 | 2 51 |
| S 5 | 22 13 | 5s31 | 0s49 | 25 29 | 2 4 | 24 36 | 1 13 | 24 13 | 0 49 | 14 43 | 0 46 | 21 54 | 0 3 | 5 33 | 0 39 | 9 17 | 0 45 | 22 10 | 0 29 | 1 9 | 0 41 | 6 13 | 15 2 | 2 51 |
| S 6 | 22 21 | 12 8 | 2 2 | 25 21 | 1 57 | 24 35 | 1 14 | 24 14 | 0 49 | 14 43 | 0 46 | 21 53 | 0 3 | 5 32 | 0 39 | 9 17 | 0 45 | 22 10 | 0 29 | 1 8 | 0 40 | 6 16 | 15 1 | 2 51 |
| M 7 | 22 29 | 18 9 | 3 8 | 25 11 | 1 49 | 24 33 | 1 16 | 24 16 | 0 50 | 14 43 | 0 46 | 21 52 | 0 3 | 5 32 | 0 39 | 9 17 | 0 45 | 22 10 | 0 29 | 1 6 | 0 38 | 6 19 | 15 0 | 2 51 |
| T 8 | 22 36 | 23 6 | 4 2 | 25 0 | 1 39 | 24 31 | 1 18 | 24 17 | 0 50 | 14 43 | 0 47 | 21 51 | 0 3 | 5 32 | 0 39 | 9 17 | 0 45 | 22 10 | 0 29 | 1 3 | 0 37 | 6 23 | 14 59 | 2 51 |
| W 9 | 22 43 | 26 36 | 4 39 | 24 48 | 1 28 | 24 28 | 1 20 | 24 18 | 0 51 | 14 43 | 0 47 | 21 50 | 0 3 | 5 31 | 0 39 | 9 17 | 0 45 | 22 10 | 0 29 | 0 59 | 0 36 | 6 26 | 14 59 | 2 51 |
| T 10 | 22 49 | 28 18 | 4 58 | 24 35 | 1 16 | 24 24 | 1 22 | 24 18 | 0 51 | 14 43 | 0 47 | 21 49 | 0 3 | 5 31 | 0 39 | 9 17 | 0 45 | 22 11 | 0 29 | 0 55 | 0 35 | 6 30 | 14 58 | 2 51 |
| F 11 | 22 54 | 28 9 | 4 59 | 24 21 | 1 3 | 24 20 | 1 23 | 24 18 | 0 52 | 14 43 | 0 47 | 21 48 | 0 3 | 5 31 | 0 39 | 9 17 | 0 46 | 22 11 | 0 29 | 0 50 | 0 33 | 6 33 | 14 57 | 2 51 |
| S 12 | 23 0 | 26 17 | 4 43 | 24 6 | 0 48 | 24 15 | 1 25 | 24 18 | 0 52 | 14 44 | 0 48 | 21 47 | 0 4 | 5 31 | 0 39 | 9 17 | 0 46 | 22 11 | 0 30 | 0 45 | 0 32 | 6 36 | 14 56 | 2 51 |
| S 13 | 23 4 | 23 0 | 4 12 | 23 50 | 0 32 | 24 9 | 1 26 | 24 18 | 0 52 | 14 44 | 0 48 | 21 46 | 0 4 | 5 30 | 0 39 | 9 17 | 0 46 | 22 11 | 0 30 | 0 41 | 0 31 | 6 40 | 14 56 | 2 51 |
| M14 | 23 9 | 18 42 | 3 28 | 23 34 | 0 15 | 24 2 | 1 28 | 24 18 | 0 53 | 14 45 | 0 48 | 21 45 | 0 4 | 5 30 | 0 39 | 9 17 | 0 46 | 22 12 | 0 30 | 0 39 | 0 30 | 6 43 | 14 55 | 2 51 |
| T 15 | 23 13 | 13 42 | 2 36 | 23 17 | 0n 3 | 23 54 | 1 29 | 24 17 | 0 53 | 14 45 | 0 48 | 21 44 | 0 4 | 5 30 | 0 39 | 9 17 | 0 46 | 22 12 | 0 30 | 0 37 | 0 28 | 6 47 | 14 54 | 2 51 |
| W16 | 23 16 | 8 17 | 1 38 | 22 59 | 0 23 | 23 46 | 1 31 | 24 16 | 0 53 | 14 46 | 0 49 | 21 43 | 0 4 | 5 30 | 0 39 | 9 17 | 0 46 | 22 12 | 0 30 | 0 37 | 0 27 | 6 50 | 14 54 | 2 51 |
| T 17 | 23 19 | 2 41 | 0 36 | 22 41 | 0 43 | 23 37 | 1 32 | 24 15 | 0 54 | 14 46 | 0 49 | 21 42 | 0 4 | 5 30 | 0 39 | 9 17 | 0 46 | 22 12 | 0 30 | 0 36 | 0 26 | 6 53 | 14 53 | 2 51 |
| F 18 | 23 22 | 2n58 | 0n26 | 22 22 | 1 3 | 23 27 | 1 33 | 24 13 | 0 54 | 14 47 | 0 49 | 21 41 | 0 4 | 5 30 | 0 39 | 9 17 | 0 46 | 22 13 | 0 30 | 0 36 | 0 24 | 6 57 | 14 53 | 2 51 |
| S 19 | 23 24 | 8 31 | 1 27 | 22 4 | 1 23 | 23 17 | 1 35 | 24 11 | 0 54 | 14 48 | 0 49 | 21 40 | 0 4 | 5 29 | 0 39 | 9 18 | 0 46 | 22 13 | 0 30 | 0 36 | 0 23 | 7 0 | 14 52 | 2 51 |
| S 20 | 23 25 | 13 47 | 2 25 | 21 45 | 1 42 | 23 6 | 1 36 | 24 9 | 0 55 | 14 49 | 0 50 | 21 39 | 0 4 | 5 29 | 0 39 | 9 18 | 0 46 | 22 13 | 0 30 | 0 35 | 0 22 | 7 3 | 14 51 | 2 51 |
| M21 | 23 26 | 18 36 | 3 17 | 21 27 | 2 0 | 22 54 | 1 37 | 24 7 | 0 55 | 14 50 | 0 50 | 21 38 | 0 4 | 5 29 | 0 39 | 9 18 | 0 46 | 22 13 | 0 30 | 0 33 | 0 21 | 7 7 | 14 51 | 2 51 |
| T 22 | 23 27 | 22 45 | 4 1 | 21 10 | 2 16 | 22 42 | 1 38 | 24 4 | 0 56 | 14 51 | 0 50 | 21 37 | 0 4 | 5 29 | 0 39 | 9 18 | 0 46 | 22 14 | 0 30 | 0 29 | 0 19 | 7 10 | 14 50 | 2 51 |
| W23 | 23 27 | 25 57 | 4 34 | 20 54 | 2 30 | 22 29 | 1 39 | 24 1 | 0 56 | 14 52 | 0 50 | 21 36 | 0 4 | 5 29 | 0 39 | 9 18 | 0 46 | 22 14 | 0 30 | 0 25 | 0 18 | 7 13 | 14 50 | 2 51 |
| T 24 | 23 27 | 27 55 | 4 54 | 20 39 | 2 42 | 22 15 | 1 40 | 23 58 | 0 56 | 14 53 | 0 51 | 21 35 | 0 4 | 5 29 | 0 39 | 9 18 | 0 46 | 22 14 | 0 30 | 0 20 | 0 17 | 7 17 | 14 49 | 2 51 |
| F 25 | 23 26 | 28 25 | 5 0 | 20 27 | 2 52 | 22 1 | 1 40 | 23 54 | 0 56 | 14 54 | 0 51 | 21 34 | 0 4 | 5 29 | 0 39 | 9 19 | 0 46 | 22 14 | 0 30 | 0 14 | 0 16 | 7 20 | 14 49 | 2 51 |
| S 26 | 23 25 | 27 18 | 4 49 | 20 17 | 2 59 | 21 46 | 1 41 | 23 50 | 0 57 | 14 55 | 0 51 | 21 33 | 0 5 | 5 29 | 0 39 | 9 19 | 0 46 | 22 15 | 0 31 | 0 9 | 0 14 | 7 24 | 14 48 | 2 51 |
| S 27 | 23 23 | 24 35 | 4 23 | 20 9 | 3 3 | 21 30 | 1 42 | 23 46 | 0 57 | 14 57 | 0 51 | 21 32 | 0 5 | 5 29 | 0 39 | 9 19 | 0 46 | 22 15 | 0 31 | 0 4 | 0 13 | 7 27 | 14 48 | 2 51 |
| M28 | 23 21 | 20 28 | 3 41 | 20 4 | 3 6 | 21 14 | 1 42 | 23 42 | 0 57 | 14 58 | 0 52 | 21 31 | 0 5 | 5 29 | 0 39 | 9 19 | 0 46 | 22 15 | 0 31 | 0 1 | 0 12 | 7 30 | 14 47 | 2 51 |
| T 29 | 23 18 | 15 12 | 2 45 | 20 1 | 3 6 | 20 57 | 1 43 | 23 38 | 0 58 | 14 59 | 0 52 | 21 30 | 0 5 | 5 29 | 0 39 | 9 19 | 0 46 | 22 15 | 0 31 | 0s 2 | 0 11 | 7 34 | 14 47 | 2 51 |
| W30 | 23 15 | 9 8 | 1 40 | 20 1 | 3 5 | 20 39 | 1 43 | 23 33 | 0 58 | 15 1 | 0 52 | 21 29 | 0 5 | 5 30 | 0 39 | 9 20 | 0 46 | 22 16 | 0 31 | 0 3 | 0 9 | 7 37 | 14 46 | 2 50 |
| T 31 | 23s11 | 2n35 | 0n28 | 20s 3 | 3n 2 | 20s21 | 1s44 | 23s28 | 0s58 | 15n 2 | 0n52 | 21s28 | 0s 5 | 5n30 | 0s38 | 9n20 | 0n46 | 22n16 | 0n31 | 0s 3 | 0n 8 | 7n40 | 14n46 | 2s50 |

Julian Day Number = 2426676.5, Delta T = 24.38 sec
Ecliptic obliquity = 23°27'02, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 23°47'22, Lahiri = 22°54'22



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1932

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 6 37 47 | 9♑21'38 | 8♎37 | 20°D 6 | 7♒40 | 16♑45 | 21°R50 | 23♑45 | 15♈27 | 7°R52 | 21°R19 | 29°R51 | 0♈17 | 16♈18 | 19°R 2 | F 1 |
| S 2 | 6 41 43 | 10°22'47 | 22°42 | 20♐13 | 8°54 | 17°31 | 21♑46 | 23°52 | 15°28 | 7♍51 | 21♋18 | 29♓51 | 0°14 | 16°25 | 19♉ 0 | S 2 |
| S 3 | 6 45 40 | 11°23'57 | 6♏51 | 20°29 | 10° 9 | 18°18 | 21°41 | 23°59 | 15°28 | 7°51 | 21°16 | 29°49 | 0°11 | 16°31 | 18°59 | S 3 |
| M 4 | 6 49 36 | 12°25'08 | 21° 0 | 20°52 | 11°23 | 19° 4 | 21°36 | 24° 6 | 15°29 | 7°50 | 21°15 | 29°44 | 0° 8 | 16°38 | 18°57 | M 4 |
| T 5 | 6 53 33 | 13°26'19 | 5♐ 9 | 21°22 | 12°37 | 19°51 | 21°32 | 24°13 | 15°29 | 7°49 | 21°14 | 29°36 | 0° 4 | 16°45 | 18°56 | T 5 |
| W 6 | 6 57 29 | 14°27'30 | 19°12 | 21°58 | 13°52 | 20°37 | 21°27 | 24°20 | 15°30 | 7°48 | 21°13 | 29°26 | 0° 1 | 16°51 | 18°54 | W 6 |
| T 7 | 7 1 26 | 15°28'41 | 3♑ 6 | 22°39 | 15° 6 | 21°24 | 21°21 | 24°28 | 15°30 | 7°47 | 21°11 | 29°14 | 29♓58 | 16°58 | 18°53 | T 7 |
| F 8 | 7 5 23 | 16°29'52 | 16°46 | 23°26 | 16°20 | 22°11 | 21°16 | 24°35 | 15°31 | 7°46 | 21°10 | 29° 2 | 29°55 | 17° 5 | 18°52 | F 8 |
| S 9 | 7 9 19 | 17°31'02 | 0♒ 9 | 24°17 | 17°34 | 22°57 | 21°11 | 24°42 | 15°32 | 7°46 | 21° 9 | 28°50 | 29°52 | 17°11 | 18°50 | S 9 |
| S 10 | 7 13 16 | 18°32'13 | 13°12 | 25°12 | 18°48 | 23°44 | 21° 5 | 24°49 | 15°32 | 7°45 | 21° 7 | 28°40 | 29°49 | 17°18 | 18°49 | S 10 |
| M11 | 7 17 12 | 19°33'23 | 25°56 | 26°10 | 20° 3 | 24°31 | 20°59 | 24°56 | 15°33 | 7°44 | 21° 6 | 28°32 | 29°45 | 17°25 | 18°48 | M11 |
| T 12 | 7 21 9 | 20°34'32 | 8♓20 | 27°12 | 21°17 | 25°18 | 20°53 | 25° 3 | 15°34 | 7°43 | 21° 5 | 28°28 | 29°42 | 17°31 | 18°47 | T 12 |
| W13 | 7 25 5 | 21°35'41 | 20°28 | 28°16 | 22°31 | 26° 4 | 20°47 | 25°10 | 15°35 | 7°42 | 21° 4 | 28°26 | 29°39 | 17°38 | 18°46 | W13 |
| T 14 | 7 29 2 | 22°36'49 | 2♈25 | 29°23 | 23°45 | 26°51 | 20°41 | 25°17 | 15°36 | 7°41 | 21° 2 | 28°D26 | 29°36 | 17°45 | 18°45 | T 14 |
| F 15 | 7 32 58 | 23°37'57 | 14°14 | 0♑33 | 24°59 | 27°38 | 20°35 | 25°24 | 15°37 | 7°39 | 21° 1 | 28°26 | 29°33 | 17°51 | 18°44 | F 15 |
| S 16 | 7 36 55 | 24°39'04 | 26° 2 | 1°44 | 26°13 | 28°25 | 20°28 | 25°32 | 15°38 | 7°38 | 21° 0 | 28°R26 | 29°29 | 17°58 | 18°43 | S 16 |
| S 17 | 7 40 52 | 25°40'10 | 7♉54 | 2°57 | 27°27 | 29°12 | 20°22 | 25°39 | 15°39 | 7°37 | 20°58 | 28°25 | 29°26 | 18° 5 | 18°42 | S 17 |
| M18 | 7 44 48 | 26°41'15 | 19°55 | 4°12 | 28°40 | 29°59 | 20°15 | 25°46 | 15°40 | 7°36 | 20°57 | 28°23 | 29°23 | 18°11 | 18°42 | M18 |
| T 19 | 7 48 45 | 27°42'20 | 2♊10 | 5°29 | 29°54 | 0♒46 | 20° 8 | 25°53 | 15°42 | 7°35 | 20°56 | 28°17 | 29°20 | 18°18 | 18°41 | T 19 |
| W20 | 7 52 41 | 28°43'24 | 14°43 | 6°47 | 1♓ 8 | 1°33 | 20° 1 | 26° 0 | 15°43 | 7°34 | 20°55 | 28°10 | 29°17 | 18°25 | 18°41 | W20 |
| T 21 | 7 56 38 | 29°44'27 | 27°37 | 8° 6 | 2°22 | 2°20 | 19°54 | 26° 7 | 15°44 | 7°32 | 20°53 | 28° 0 | 29°14 | 18°31 | 18°40 | T 21 |
| F 22 | 8 0 34 | 0♒45'29 | 10♋52 | 9°26 | 3°35 | 3° 7 | 19°47 | 26°14 | 15°46 | 7°31 | 20°52 | 27°50 | 29°10 | 18°38 | 18°40 | F 22 |
| S 23 | 8 4 31 | 1°46'31 | 24°27 | 10°48 | 4°49 | 3°54 | 19°40 | 26°21 | 15°47 | 7°30 | 20°51 | 27°40 | 29° 7 | 18°44 | 18°39 | S 23 |
| S 24 | 8 8 28 | 2°47'32 | 8♌20 | 12°10 | 6° 3 | 4°41 | 19°32 | 26°29 | 15°48 | 7°29 | 20°49 | 27°31 | 29° 4 | 18°51 | 18°39 | S 24 |
| M25 | 8 12 24 | 3°48'32 | 22°26 | 13°34 | 7°16 | 5°28 | 19°25 | 26°36 | 15°50 | 7°27 | 20°48 | 27°24 | 29° 1 | 18°58 | 18°39 | M25 |
| T 26 | 8 16 21 | 4°49'31 | 6♍40 | 14°59 | 8°30 | 6°15 | 19°18 | 26°43 | 15°52 | 7°26 | 20°47 | 27°19 | 28°58 | 19° 4 | 18°38 | T 26 |
| W27 | 8 20 17 | 5°50'29 | 20°59 | 16°24 | 9°43 | 7° 2 | 19°10 | 26°50 | 15°53 | 7°25 | 20°46 | 27°D18 | 28°55 | 19°11 | 18°38 | W27 |
| T 28 | 8 24 14 | 6°51'27 | 5♎17 | 17°50 | 10°56 | 7°50 | 19° 2 | 26°57 | 15°55 | 7°23 | 20°44 | 27°18 | 28°51 | 19°18 | 18°D38 | T 28 |
| F 29 | 8 28 10 | 7°52'24 | 19°32 | 19°18 | 12°10 | 8°37 | 18°55 | 27° 4 | 15°56 | 7°22 | 20°43 | 27°19 | 28°48 | 19°24 | 18°38 | F 29 |
| S 30 | 8 32 7 | 8°53'21 | 3♏42 | 20°46 | 13°23 | 9°24 | 18°47 | 27°11 | 15°58 | 7°20 | 20°42 | 27°R20 | 28°45 | 19°31 | 18°38 | S 30 |
| S 31 | 8 36 3 | 9♒54'17 | 17♏45 | 22♑14 | 14♓36 | 10♒11 | 18♌39 | 27♑18 | 16♈ 0 | 7♍19 | 20♋41 | 27♓19 | 28♓42 | 19♈38 | 18♉38 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23s 7 | 4s 7 | 0s46 | 20s 7 | 2n58 | 20s 2 | 1s44 | 23s22 | 0s59 | 15n 4 | 0n52 | 21s27 | 0s 5 | 5n30 | 0s38 | 9n20 | 0n46 | 22n16 | 0n31 | 0s 3 | 0n 7 | 7n44 | 14n45 | 2s50 |
| S 2 | 23 3 | 10 39 | 1 58 | 20 13 | 2 53 | 19 43 | 1 44 | 23 17 | 0 59 | 15 5 | 0 53 | 21 25 | 0 5 | 5 30 | 0 38 | 9 21 | 0 46 | 22 16 | 0 31 | 0 4 | 0 6 | 7 47 | 14 45 | 2 50 |
| S 3 | 22 58 | 16 40 | 3 2 | 20 20 | 2 46 | 19 23 | 1 44 | 23 11 | 0 59 | 15 7 | 0 53 | 21 24 | 0 5 | 5 30 | 0 38 | 9 21 | 0 46 | 22 17 | 0 31 | 0 4 | 0 4 | 7 50 | 14 45 | 2 50 |
| M 4 | 22 52 | 21 48 | 3 56 | 20 29 | 2 39 | 19 3 | 1 44 | 23 4 | 0 59 | 15 9 | 0 53 | 21 23 | 0 5 | 5 30 | 0 38 | 9 21 | 0 46 | 22 17 | 0 31 | 0 6 | 0 3 | 7 54 | 14 44 | 2 50 |
| T 5 | 22 46 | 25 40 | 4 34 | 20 39 | 2 32 | 18 42 | 1 44 | 22 58 | 1 0 | 15 11 | 0 53 | 21 22 | 0 5 | 5 31 | 0 38 | 9 22 | 0 46 | 22 17 | 0 31 | 0 9 | 0 2 | 7 57 | 14 44 | 2 50 |
| W 6 | 22 40 | 27 56 | 4 56 | 20 49 | 2 24 | 18 20 | 1 44 | 22 51 | 1 0 | 15 12 | 0 54 | 21 21 | 0 5 | 5 31 | 0 38 | 9 22 | 0 46 | 22 18 | 0 31 | 0 13 | 0 0 | 8 0 | 14 43 | 2 50 |
| T 7 | 22 33 | 28 25 | 5 0 | 21 0 | 2 15 | 17 58 | 1 44 | 22 44 | 1 0 | 15 14 | 0 54 | 21 20 | 0 5 | 5 31 | 0 38 | 9 22 | 0 46 | 22 18 | 0 31 | 0 18 | 0s 1 | 8 4 | 14 43 | 2 50 |
| F 8 | 22 26 | 27 9 | 4 47 | 21 11 | 2 7 | 17 36 | 1 44 | 22 37 | 1 0 | 15 16 | 0 54 | 21 18 | 0 5 | 5 31 | 0 38 | 9 23 | 0 46 | 22 18 | 0 31 | 0 23 | 0 2 | 8 7 | 14 43 | 2 50 |
| S 9 | 22 18 | 24 20 | 4 18 | 21 22 | 1 58 | 17 13 | 1 44 | 22 30 | 1 1 | 15 18 | 0 54 | 21 17 | 0 6 | 5 32 | 0 38 | 9 23 | 0 47 | 22 18 | 0 31 | 0 28 | 0 3 | 8 10 | 14 43 | 2 50 |
| S 10 | 22 10 | 20 18 | 3 36 | 21 33 | 1 48 | 16 50 | 1 43 | 22 22 | 1 1 | 15 20 | 0 54 | 21 16 | 0 6 | 5 32 | 0 38 | 9 23 | 0 47 | 22 19 | 0 32 | 0 32 | 0 5 | 8 14 | 14 42 | 2 50 |
| M11 | 22 1 | 15 27 | 2 44 | 21 45 | 1 39 | 16 26 | 1 43 | 22 14 | 1 1 | 15 22 | 0 55 | 21 15 | 0 6 | 5 32 | 0 38 | 9 24 | 0 47 | 22 19 | 0 32 | 0 35 | 0 6 | 8 17 | 14 42 | 2 50 |
| T 12 | 21 52 | 10 4 | 1 45 | 21 55 | 1 30 | 16 2 | 1 42 | 22 6 | 1 1 | 15 24 | 0 55 | 21 14 | 0 6 | 5 33 | 0 38 | 9 24 | 0 47 | 22 19 | 0 32 | 0 37 | 0 7 | 8 20 | 14 42 | 2 50 |
| W13 | 21 43 | 4 25 | 0 42 | 22 6 | 1 21 | 15 37 | 1 41 | 21 57 | 1 2 | 15 27 | 0 55 | 21 12 | 0 6 | 5 33 | 0 38 | 9 25 | 0 47 | 22 19 | 0 32 | 0 37 | 0 8 | 8 24 | 14 42 | 2 50 |
| T 14 | 21 33 | 1n17 | 0n21 | 22 16 | 1 11 | 15 12 | 1 41 | 21 48 | 1 2 | 15 29 | 0 55 | 21 11 | 0 6 | 5 34 | 0 38 | 9 25 | 0 47 | 22 20 | 0 32 | 0 38 | 0 10 | 8 27 | 14 42 | 2 49 |
| F 15 | 21 23 | 6 54 | 1 23 | 22 25 | 1 2 | 14 46 | 1 40 | 21 39 | 1 2 | 15 31 | 0 55 | 21 10 | 0 6 | 5 34 | 0 38 | 9 25 | 0 47 | 22 20 | 0 32 | 0 37 | 0 11 | 8 30 | 14 41 | 2 49 |
| S 16 | 21 12 | 12 16 | 2 22 | 22 33 | 0 53 | 14 20 | 1 39 | 21 30 | 1 2 | 15 33 | 0 56 | 21 9 | 0 6 | 5 34 | 0 38 | 9 26 | 0 47 | 22 20 | 0 32 | 0 37 | 0 12 | 8 34 | 14 41 | 2 49 |
| S 17 | 21 1 | 17 13 | 3 15 | 22 41 | 0 44 | 13 54 | 1 38 | 21 21 | 1 2 | 15 35 | 0 56 | 21 7 | 0 6 | 5 35 | 0 38 | 9 26 | 0 47 | 22 20 | 0 32 | 0 38 | 0 13 | 8 37 | 14 41 | 2 49 |
| M18 | 20 50 | 21 34 | 3 59 | 22 48 | 0 35 | 13 27 | 1 37 | 21 11 | 1 3 | 15 38 | 0 56 | 21 6 | 0 6 | 5 35 | 0 38 | 9 27 | 0 47 | 22 21 | 0 32 | 0 39 | 0 15 | 8 40 | 14 41 | 2 49 |
| T 19 | 20 38 | 25 5 | 4 34 | 22 54 | 0 27 | 13 0 | 1 36 | 21 1 | 1 3 | 15 40 | 0 56 | 21 5 | 0 6 | 5 36 | 0 38 | 9 27 | 0 47 | 22 21 | 0 32 | 0 41 | 0 16 | 8 44 | 14 41 | 2 49 |
| W20 | 20 26 | 27 29 | 4 56 | 22 59 | 0 18 | 12 33 | 1 35 | 20 51 | 1 3 | 15 42 | 0 56 | 21 4 | 0 6 | 5 36 | 0 38 | 9 28 | 0 47 | 22 21 | 0 32 | 0 44 | 0 17 | 8 47 | 14 41 | 2 49 |
| T 21 | 20 13 | 28 30 | 5 5 | 23 3 | 0 10 | 12 5 | 1 33 | 20 40 | 1 3 | 15 45 | 0 57 | 21 2 | 0 6 | 5 37 | 0 38 | 9 28 | 0 47 | 22 21 | 0 32 | 0 48 | 0 18 | 8 50 | 14 41 | 2 49 |
| F 22 | 20 0 | 27 56 | 4 57 | 23 6 | 0 1 | 11 37 | 1 32 | 20 30 | 1 3 | 15 47 | 0 57 | 21 1 | 0 6 | 5 38 | 0 38 | 9 29 | 0 47 | 22 22 | 0 32 | 0 52 | 0 20 | 8 54 | 14 41 | 2 49 |
| S 23 | 19 46 | 25 42 | 4 33 | 23 7 | 0s 7 | 11 9 | 1 30 | 20 19 | 1 3 | 15 50 | 0 57 | 21 0 | 0 7 | 5 38 | 0 38 | 9 29 | 0 47 | 22 22 | 0 32 | 0 56 | 0 21 | 8 57 | 14 41 | 2 49 |
| S 24 | 19 33 | 21 55 | 3 52 | 23 8 | 0 15 | 10 41 | 1 29 | 20 8 | 1 3 | 15 52 | 0 57 | 20 59 | 0 7 | 5 39 | 0 38 | 9 30 | 0 47 | 22 22 | 0 32 | 0 59 | 0 22 | 9 0 | 14 41 | 2 49 |
| M25 | 19 19 | 16 49 | 2 56 | 23 8 | 0 22 | 10 12 | 1 27 | 19 56 | 1 4 | 15 55 | 0 57 | 20 57 | 0 7 | 5 39 | 0 38 | 9 30 | 0 47 | 22 23 | 0 33 | 1 2 | 0 24 | 9 3 | 14 41 | 2 49 |
| T 26 | 19 4 | 10 45 | 1 49 | 23 6 | 0 30 | 9 43 | 1 25 | 19 45 | 1 4 | 15 57 | 0 57 | 20 56 | 0 7 | 5 40 | 0 37 | 9 31 | 0 47 | 22 23 | 0 33 | 1 4 | 0 25 | 9 7 | 14 41 | 2 48 |
| W27 | 18 49 | 4 6 | 0 34 | 23 3 | 0 37 | 9 13 | 1 24 | 19 33 | 1 4 | 16 0 | 0 58 | 20 55 | 0 7 | 5 41 | 0 37 | 9 31 | 0 47 | 22 23 | 0 33 | 1 5 | 0 26 | 9 10 | 14 41 | 2 48 |
| T 28 | 18 34 | 2s46 | 0s43 | 22 59 | 0 44 | 8 44 | 1 22 | 19 21 | 1 4 | 16 2 | 0 58 | 20 53 | 0 7 | 5 41 | 0 37 | 9 32 | 0 47 | 22 23 | 0 33 | 1 5 | 0 27 | 9 13 | 14 41 | 2 48 |
| F 29 | 18 19 | 9 27 | 1 57 | 22 54 | 0 51 | 8 14 | 1 20 | 19 9 | 1 4 | 16 5 | 0 58 | 20 52 | 0 7 | 5 42 | 0 37 | 9 32 | 0 47 | 22 24 | 0 33 | 1 4 | 0 29 | 9 17 | 14 41 | 2 48 |
| S 30 | 18 3 | 15 38 | 3 3 | 22 47 | 0 57 | 7 44 | 1 18 | 18 56 | 1 4 | 16 7 | 0 58 | 20 51 | 0 7 | 5 43 | 0 37 | 9 33 | 0 47 | 22 24 | 0 33 | 1 4 | 0 30 | 9 20 | 14 41 | 2 48 |
| S 31 | 17s47 | 20s56 | 3s58 | 22s40 | 1s 4 | 7s14 | 1s16 | 18s44 | 1s 4 | 16n10 | 0n58 | 20s50 | 0s 7 | 5n43 | 0s37 | 9n33 | 0n47 | 22n24 | 0n33 | 1s 4 | 0s31 | 9n23 | 14n41 | 2s48 |

Julian Day Number = 2426707.5, Delta T = 24.37 sec
Ecliptic obliquity = 23°27'02, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = 23°47'26, Lahiri = 22°54'26



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1932

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 8 40 0 | 10♒55'12 | 1♐40 | 23♑44 | 15♓49 | 10♒58 | 18°R31 | 27♑25 | 16♈ 2 | 7°R18 | 20°R40 | 27°R17 | 28♓39 | 19♈44 | 18♉39 | M 1 |
| T 2 | 8 43 57 | 11°56'07 | 15°27 | 25°14 | 17° 2 | 11°46 | 18♌24 | 27°32 | 16° 4 | 7♍16 | 20♋38 | 27♓13 | 28°35 | 19°51 | 18°39 | T 2 |
| W 3 | 8 47 53 | 12°57'01 | 29° 4 | 26°45 | 18°15 | 12°33 | 18°16 | 27°39 | 16° 6 | 7°15 | 20°37 | 27° 7 | 28°32 | 19°58 | 18°39 | W 3 |
| T 4 | 8 51 50 | 13°57'54 | 12♑31 | 28°17 | 19°28 | 13°20 | 18° 8 | 27°46 | 16° 8 | 7°13 | 20°36 | 27° 0 | 28°29 | 20° 4 | 18°40 | T 4 |
| F 5 | 8 55 46 | 14°58'46 | 25°45 | 29°50 | 20°41 | 14° 7 | 18° 0 | 27°53 | 16°10 | 7°12 | 20°35 | 26°52 | 28°26 | 20°11 | 18°40 | F 5 |
| S 6 | 8 59 43 | 15°59'36 | 8♒45 | 1♒23 | 21°54 | 14°55 | 17°52 | 28° 0 | 16°12 | 7°10 | 20°34 | 26°45 | 28°23 | 20°18 | 18°41 | S 6 |
| S 7 | 9 3 39 | 17° 0'26 | 21°30 | 2°57 | 23° 6 | 15°42 | 17°44 | 28° 7 | 16°14 | 7° 9 | 20°33 | 26°39 | 28°20 | 20°24 | 18°41 | S 7 |
| M 8 | 9 7 36 | 18° 1'14 | 4♓ 1 | 4°32 | 24°19 | 16°29 | 17°36 | 28°14 | 16°16 | 7° 7 | 20°31 | 26°34 | 28°16 | 20°31 | 18°42 | M 8 |
| T 9 | 9 11 32 | 19° 2'01 | 16°17 | 6° 8 | 25°32 | 17°17 | 17°28 | 28°20 | 16°18 | 7° 5 | 20°30 | 26°32 | 28°13 | 20°38 | 18°43 | T 9 |
| W10 | 9 15 29 | 20° 2'47 | 28°22 | 7°45 | 26°44 | 18° 4 | 17°20 | 28°27 | 16°20 | 7° 4 | 20°29 | 26°D31 | 28°10 | 20°44 | 18°43 | W10 |
| T 11 | 9 19 26 | 21° 3'31 | 10♈17 | 9°22 | 27°57 | 18°52 | 17°12 | 28°34 | 16°22 | 7° 2 | 20°28 | 26°32 | 28° 7 | 20°51 | 18°44 | T 11 |
| F 12 | 9 23 22 | 22° 4'13 | 22° 6 | 11° 0 | 29° 9 | 19°39 | 17° 4 | 28°41 | 16°25 | 7° 1 | 20°27 | 26°34 | 28° 4 | 20°58 | 18°45 | F 12 |
| S 13 | 9 27 19 | 23° 4'54 | 3♉54 | 12°39 | 0♈21 | 20°26 | 16°56 | 28°48 | 16°27 | 6°59 | 20°26 | 26°36 | 28° 0 | 21° 4 | 18°46 | S 13 |
| S 14 | 9 31 15 | 24° 5'33 | 15°45 | 14°19 | 1°33 | 21°14 | 16°48 | 28°54 | 16°29 | 6°57 | 20°25 | 26°37 | 27°57 | 21°11 | 18°47 | S 14 |
| M15 | 9 35 12 | 25° 6'11 | 27°45 | 15°59 | 2°45 | 22° 1 | 16°40 | 29° 1 | 16°32 | 6°56 | 20°24 | 26°R37 | 27°54 | 21°18 | 18°48 | M15 |
| T 16 | 9 39 8 | 26° 6'47 | 9♊58 | 17°41 | 3°57 | 22°48 | 16°33 | 29° 8 | 16°34 | 6°54 | 20°23 | 26°36 | 27°51 | 21°24 | 18°49 | T 16 |
| W17 | 9 43 5 | 27° 7'21 | 22°30 | 19°23 | 5° 9 | 23°36 | 16°25 | 29°14 | 16°37 | 6°53 | 20°22 | 26°34 | 27°48 | 21°31 | 18°51 | W17 |
| T 18 | 9 47 1 | 28° 7'54 | 5♋24 | 21° 6 | 6°21 | 24°23 | 16°17 | 29°21 | 16°39 | 6°51 | 20°21 | 26°31 | 27°45 | 21°38 | 18°52 | T 18 |
| F 19 | 9 50 58 | 29° 8'24 | 18°42 | 22°50 | 7°33 | 25°11 | 16°10 | 29°27 | 16°42 | 6°49 | 20°20 | 26°26 | 27°41 | 21°44 | 18°53 | F 19 |
| S 20 | 9 54 55 | 0♓ 8'53 | 2♌25 | 24°35 | 8°44 | 25°58 | 16° 2 | 29°34 | 16°44 | 6°48 | 20°19 | 26°22 | 27°38 | 21°51 | 18°55 | S 20 |
| S 21 | 9 58 51 | 1° 9'20 | 16°32 | 26°21 | 9°56 | 26°45 | 15°55 | 29°40 | 16°47 | 6°46 | 20°18 | 26°18 | 27°35 | 21°58 | 18°56 | S 21 |
| M22 | 10 2 48 | 2° 9'46 | 0♍58 | 28° 8 | 11° 7 | 27°33 | 15°47 | 29°47 | 16°50 | 6°44 | 20°17 | 26°16 | 27°32 | 22° 4 | 18°58 | M22 |
| T 23 | 10 6 44 | 3°10'10 | 15°37 | 29°56 | 12°19 | 28°20 | 15°40 | 29°53 | 16°52 | 6°43 | 20°16 | 26°14 | 27°29 | 22°11 | 18°59 | T 23 |
| W24 | 10 10 41 | 4°10'32 | 0♎23 | 1♓45 | 13°30 | 29° 7 | 15°33 | 29°59 | 16°55 | 6°41 | 20°15 | 26°D14 | 27°26 | 22°17 | 19° 1 | W24 |
| T 25 | 10 14 37 | 5°10'52 | 15° 9 | 3°35 | 14°41 | 29°55 | 15°25 | 0♒ 6 | 16°58 | 6°39 | 20°14 | 26°15 | 27°22 | 22°24 | 19° 3 | T 25 |
| F 26 | 10 18 34 | 6°11'11 | 29°48 | 5°25 | 15°52 | 0♓42 | 15°18 | 0°12 | 17° 0 | 6°38 | 20°13 | 26°16 | 27°19 | 22°31 | 19° 4 | F 26 |
| S 27 | 10 22 30 | 7°11'29 | 14♏15 | 7°17 | 17° 3 | 1°30 | 15°11 | 0°18 | 17° 3 | 6°36 | 20°13 | 26°17 | 27°16 | 22°37 | 19° 6 | S 27 |
| S 28 | 10 26 27 | 8°11'45 | 28°27 | 9° 9 | 18°13 | 2°17 | 15° 5 | 0°24 | 17° 6 | 6°34 | 20°12 | 26°18 | 27°13 | 22°44 | 19° 8 | S 28 |
| M29 | 10 30 24 | 9♓12'00 | 12♐23 | 11♓ 3 | 19♈24 | 3♓ 4 | 14♌58 | 0♒30 | 17♈ 9 | 6♍33 | 20♋11 | 26°R18 | 27♓10 | 22♈51 | 19♉10 | M29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17s30 | 25s 3 | 4s38 | 22s31 | 1s10 | 6s44 | 1s14 | 18s31 | 1s 4 | 16n12 | 0n58 | 20s48 | 0s 7 | 5n44 | 0s37 | 9n34 | 0n47 | 22n24 | 0n33 | 1s 5 | 0s32 | 9n27 | 14n41 | 2s48 |
| T 2 | 17 13 | 27 40 | 5 2 | 22 20 | 1 15 | 6 13 | 1 11 | 18 18 | 1 4 | 16 15 | 0 58 | 20 47 | 0 7 | 5 45 | 0 37 | 9 35 | 0 47 | 22 25 | 0 33 | 1 6 | 0 34 | 9 30 | 14 41 | 2 48 |
| W 3 | 16 56 | 28 35 | 5 8 | 22 8 | 1 21 | 5 42 | 1 9 | 18 5 | 1 5 | 16 18 | 0 59 | 20 46 | 0 7 | 5 46 | 0 37 | 9 35 | 0 47 | 22 25 | 0 33 | 1 9 | 0 35 | 9 33 | 14 42 | 2 48 |
| T 4 | 16 39 | 27 48 | 4 57 | 21 55 | 1 26 | 5 12 | 1 7 | 17 51 | 1 5 | 16 20 | 0 59 | 20 44 | 0 7 | 5 46 | 0 37 | 9 36 | 0 47 | 22 25 | 0 33 | 1 12 | 0 36 | 9 36 | 14 42 | 2 48 |
| F 5 | 16 21 | 25 26 | 4 31 | 21 41 | 1 31 | 4 41 | 1 4 | 17 38 | 1 5 | 16 23 | 0 59 | 20 43 | 0 7 | 5 47 | 0 37 | 9 36 | 0 47 | 22 25 | 0 33 | 1 15 | 0 37 | 9 40 | 14 42 | 2 48 |
| S 6 | 16 3 | 21 47 | 3 50 | 21 25 | 1 36 | 4 10 | 1 2 | 17 24 | 1 5 | 16 25 | 0 59 | 20 42 | 0 8 | 5 48 | 0 37 | 9 37 | 0 47 | 22 25 | 0 33 | 1 18 | 0 39 | 9 43 | 14 42 | 2 47 |
| S 7 | 15 45 | 17 10 | 2 59 | 21 8 | 1 40 | 3 38 | 0 59 | 17 10 | 1 5 | 16 28 | 0 59 | 20 40 | 0 8 | 5 49 | 0 37 | 9 37 | 0 47 | 22 26 | 0 33 | 1 20 | 0 40 | 9 46 | 14 43 | 2 47 |
| M 8 | 15 26 | 11 54 | 1 59 | 20 49 | 1 44 | 3 7 | 0 56 | 16 56 | 1 5 | 16 30 | 0 59 | 20 39 | 0 8 | 5 50 | 0 37 | 9 38 | 0 47 | 22 26 | 0 33 | 1 22 | 0 41 | 9 50 | 14 43 | 2 47 |
| T 9 | 15 7 | 6 16 | 0 56 | 20 30 | 1 48 | 2 36 | 0 54 | 16 42 | 1 5 | 16 33 | 0 59 | 20 38 | 0 8 | 5 51 | 0 37 | 9 39 | 0 47 | 22 26 | 0 33 | 1 23 | 0 42 | 9 53 | 14 43 | 2 47 |
| W10 | 14 48 | 0 30 | 0n10 | 20 8 | 1 52 | 2 4 | 0 51 | 16 27 | 1 5 | 16 35 | 0 59 | 20 37 | 0 8 | 5 51 | 0 37 | 9 39 | 0 47 | 22 26 | 0 33 | 1 23 | 0 44 | 9 56 | 14 43 | 2 47 |
| T 11 | 14 29 | 5n13 | 1 14 | 19 46 | 1 55 | 1 33 | 0 48 | 16 12 | 1 5 | 16 38 | 0 59 | 20 35 | 0 8 | 5 52 | 0 37 | 9 40 | 0 47 | 22 27 | 0 34 | 1 23 | 0 45 | 9 59 | 14 44 | 2 47 |
| F 12 | 14 10 | 10 42 | 2 15 | 19 22 | 1 57 | 1 2 | 0 45 | 15 57 | 1 5 | 16 40 | 1 0 | 20 34 | 0 8 | 5 53 | 0 37 | 9 40 | 0 47 | 22 27 | 0 34 | 1 22 | 0 46 | 10 3 | 14 44 | 2 47 |
| S 13 | 13 50 | 15 48 | 3 10 | 18 56 | 2 0 | 0 30 | 0 42 | 15 42 | 1 5 | 16 43 | 1 0 | 20 33 | 0 8 | 5 54 | 0 37 | 9 41 | 0 47 | 22 27 | 0 34 | 1 21 | 0 48 | 10 6 | 14 44 | 2 47 |
| S 14 | 13 30 | 20 21 | 3 57 | 18 29 | 2 2 | 0n 2 | 0 39 | 15 27 | 1 5 | 16 45 | 1 0 | 20 31 | 0 8 | 5 55 | 0 37 | 9 42 | 0 47 | 22 27 | 0 34 | 1 21 | 0 49 | 10 9 | 14 45 | 2 47 |
| M15 | 13 10 | 24 7 | 4 35 | 18 1 | 2 4 | 0 33 | 0 36 | 15 12 | 1 5 | 16 48 | 1 0 | 20 30 | 0 8 | 5 56 | 0 37 | 9 42 | 0 47 | 22 27 | 0 34 | 1 21 | 0 50 | 10 12 | 14 45 | 2 47 |
| T 16 | 12 49 | 26 54 | 5 0 | 17 31 | 2 5 | 1 5 | 0 32 | 14 56 | 1 5 | 16 50 | 1 0 | 20 29 | 0 8 | 5 57 | 0 37 | 9 43 | 0 47 | 22 28 | 0 34 | 1 21 | 0 51 | 10 16 | 14 46 | 2 47 |
| W17 | 12 29 | 28 26 | 5 13 | 17 0 | 2 6 | 1 36 | 0 29 | 14 41 | 1 5 | 16 53 | 1 0 | 20 27 | 0 8 | 5 58 | 0 37 | 9 44 | 0 47 | 22 28 | 0 34 | 1 22 | 0 53 | 10 19 | 14 46 | 2 46 |
| T 18 | 12 8 | 28 30 | 5 10 | 16 28 | 2 6 | 2 8 | 0 26 | 14 25 | 1 5 | 16 55 | 1 0 | 20 26 | 0 8 | 5 59 | 0 37 | 9 44 | 0 47 | 22 28 | 0 34 | 1 23 | 0 54 | 10 22 | 14 46 | 2 46 |
| F 19 | 11 47 | 26 56 | 4 50 | 15 54 | 2 6 | 2 39 | 0 22 | 14 9 | 1 5 | 16 57 | 1 0 | 20 25 | 0 9 | 6 0 | 0 37 | 9 45 | 0 47 | 22 28 | 0 34 | 1 25 | 0 55 | 10 25 | 14 47 | 2 46 |
| S 20 | 11 26 | 23 45 | 4 14 | 15 19 | 2 6 | 3 11 | 0 19 | 13 53 | 1 5 | 17 0 | 1 0 | 20 24 | 0 9 | 6 1 | 0 37 | 9 45 | 0 47 | 22 28 | 0 34 | 1 27 | 0 56 | 10 29 | 14 47 | 2 46 |
| S 21 | 11 4 | 19 5 | 3 21 | 14 42 | 2 5 | 3 42 | 0 16 | 13 37 | 1 5 | 17 2 | 1 0 | 20 22 | 0 9 | 6 2 | 0 37 | 9 46 | 0 48 | 22 29 | 0 34 | 1 28 | 0 58 | 10 32 | 14 48 | 2 46 |
| M22 | 10 43 | 13 14 | 2 15 | 14 4 | 2 4 | 4 13 | 0 12 | 13 21 | 1 5 | 17 4 | 1 0 | 20 21 | 0 9 | 6 3 | 0 37 | 9 47 | 0 48 | 22 29 | 0 34 | 1 29 | 0 59 | 10 35 | 14 48 | 2 46 |
| T 23 | 10 21 | 6 34 | 0 58 | 13 24 | 2 2 | 4 44 | 0 8 | 13 4 | 1 5 | 17 6 | 1 0 | 20 20 | 0 9 | 6 4 | 0 37 | 9 47 | 0 48 | 22 29 | 0 34 | 1 30 | 1 0 | 10 38 | 14 49 | 2 46 |
| W24 | 9 59 | 0s30 | 0s23 | 12 43 | 2 0 | 5 15 | 0 5 | 12 47 | 1 4 | 17 9 | 1 0 | 20 19 | 0 9 | 6 5 | 0 37 | 9 48 | 0 48 | 22 29 | 0 34 | 1 30 | 1 1 | 10 42 | 14 49 | 2 46 |
| T 25 | 9 37 | 7 33 | 1 43 | 12 1 | 1 57 | 5 46 | 0 1 | 12 31 | 1 4 | 17 11 | 1 0 | 20 17 | 0 9 | 6 6 | 0 37 | 9 49 | 0 48 | 22 29 | 0 34 | 1 30 | 1 3 | 10 45 | 14 50 | 2 46 |
| F 26 | 9 15 | 14 8 | 2 55 | 11 18 | 1 54 | 6 17 | 0n 3 | 12 14 | 1 4 | 17 13 | 1 0 | 20 16 | 0 9 | 6 7 | 0 37 | 9 49 | 0 48 | 22 30 | 0 34 | 1 29 | 1 4 | 10 48 | 14 50 | 2 46 |
| S 27 | 8 52 | 19 52 | 3 55 | 10 33 | 1 50 | 6 48 | 0 6 | 11 57 | 1 4 | 17 15 | 1 0 | 20 15 | 0 9 | 6 8 | 0 37 | 9 50 | 0 48 | 22 30 | 0 34 | 1 29 | 1 5 | 10 51 | 14 51 | 2 46 |
| S 28 | 8 30 | 24 22 | 4 40 | 9 46 | 1 46 | 7 18 | 0 10 | 11 40 | 1 4 | 17 17 | 1 0 | 20 14 | 0 9 | 6 10 | 0 36 | 9 50 | 0 48 | 22 30 | 0 34 | 1 28 | 1 7 | 10 55 | 14 52 | 2 46 |
| M29 | 8s 7 | 27s22 | 5s 7 | 8s59 | 1s41 | 7n49 | 0n14 | 11s23 | 1s 4 | 17n19 | 1n 0 | 20s12 | 0s 9 | 6n11 | 0s36 | 9n51 | 0n48 | 22n30 | 0n35 | 1s28 | 1s 8 | 10n58 | 14n52 | 2s45 |

Julian Day Number = 2426738.5, Delta T = 24.37 sec
Ecliptic obliquity = 23°27'02, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 23°47'31, Lahiri = 22°54'31



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1932

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 34 20 | 10♓12'14 | 26♐ 1 | 12♓57 | 20♈34 | 3♓52 | 14°R51 | 0♒36 | 17♈12 | 6°R31 | 20°R10 | 26°R18 | 27♓ 6 | 22♈57 | 19♉12 | T 1 |
| W 2 | 10 38 17 | 11°12'26 | 9♑23 | 14°51 | 21°45 | 4°39 | 14♌45 | 0°42 | 17°15 | 6♍29 | 20♋10 | 26♓16 | 27° 3 | 23° 4 | 19°14 | W 2 |
| T 3 | 10 42 13 | 12°12'37 | 22°28 | 16°47 | 22°55 | 5°26 | 14°38 | 0°48 | 17°18 | 6°28 | 20° 9 | 26°15 | 27° 0 | 23°11 | 19°16 | T 3 |
| F 4 | 10 46 10 | 13°12'45 | 5♒20 | 18°43 | 24° 5 | 6°14 | 14°32 | 0°54 | 17°21 | 6°26 | 20° 8 | 26°13 | 26°57 | 23°17 | 19°18 | F 4 |
| S 5 | 10 50 6 | 14°12'52 | 17°57 | 20°39 | 25°15 | 7° 1 | 14°26 | 1° 0 | 17°24 | 6°24 | 20° 7 | 26°11 | 26°54 | 23°24 | 19°21 | S 5 |
| S 6 | 10 54 3 | 15°12'58 | 0♓23 | 22°35 | 26°25 | 7°48 | 14°20 | 1° 6 | 17°27 | 6°23 | 20° 7 | 26° 9 | 26°51 | 23°31 | 19°23 | S 6 |
| M 7 | 10 57 59 | 16°13'01 | 12°38 | 24°31 | 27°35 | 8°36 | 14°14 | 1°12 | 17°30 | 6°21 | 20° 6 | 26° 8 | 26°47 | 23°37 | 19°25 | M 7 |
| T 8 | 11 1 56 | 17°13'03 | 24°43 | 26°27 | 28°44 | 9°23 | 14° 8 | 1°17 | 17°33 | 6°19 | 20° 5 | 26°D 8 | 26°44 | 23°44 | 19°28 | T 8 |
| W 9 | 11 5 53 | 18°13'02 | 6♈40 | 28°23 | 29°54 | 10°10 | 14° 3 | 1°23 | 17°36 | 6°18 | 20° 5 | 26° 8 | 26°41 | 23°51 | 19°30 | W 9 |
| T 10 | 11 9 49 | 19°13'00 | 18°32 | 0♈17 | 1♉ 3 | 10°58 | 13°57 | 1°29 | 17°39 | 6°16 | 20° 4 | 26° 9 | 26°38 | 23°57 | 19°33 | T 10 |
| F 11 | 11 13 46 | 20°12'56 | 0♉20 | 2°11 | 2°12 | 11°45 | 13°52 | 1°34 | 17°42 | 6°14 | 20° 4 | 26° 9 | 26°35 | 24° 4 | 19°35 | F 11 |
| S 12 | 11 17 42 | 21°12'49 | 12° 8 | 4° 3 | 3°21 | 12°32 | 13°47 | 1°39 | 17°45 | 6°13 | 20° 3 | 26°10 | 26°32 | 24°11 | 19°38 | S 12 |
| S 13 | 11 21 39 | 22°12'40 | 24° 0 | 5°53 | 4°30 | 13°19 | 13°42 | 1°45 | 17°48 | 6°11 | 20° 3 | 26°11 | 26°28 | 24°17 | 19°40 | S 13 |
| M14 | 11 25 35 | 23°12'30 | 6♊ 0 | 7°40 | 5°39 | 14° 7 | 13°37 | 1°50 | 17°51 | 6°10 | 20° 2 | 26°11 | 26°25 | 24°24 | 19°43 | M14 |
| T 15 | 11 29 32 | 24°12'17 | 18°11 | 9°25 | 6°47 | 14°54 | 13°33 | 1°55 | 17°55 | 6° 8 | 20° 2 | 26°11 | 26°22 | 24°31 | 19°46 | T 15 |
| W16 | 11 33 28 | 25°12'02 | 0♋39 | 11° 6 | 7°56 | 15°41 | 13°28 | 2° 1 | 17°58 | 6° 6 | 20° 1 | 26°R11 | 26°19 | 24°37 | 19°48 | W16 |
| T 17 | 11 37 25 | 26°11'44 | 13°27 | 12°43 | 9° 4 | 16°28 | 13°24 | 2° 6 | 18° 1 | 6° 5 | 20° 1 | 26°D11 | 26°16 | 24°44 | 19°51 | T 17 |
| F 18 | 11 41 22 | 27°11'24 | 26°40 | 14°16 | 10°12 | 17°15 | 13°20 | 2°11 | 18° 4 | 6° 3 | 20° 0 | 26°11 | 26°12 | 24°51 | 19°54 | F 18 |
| S 19 | 11 45 18 | 28°11'02 | 10♌19 | 15°44 | 11°20 | 18° 2 | 13°16 | 2°16 | 18° 8 | 6° 2 | 20° 0 | 26°11 | 26° 9 | 24°57 | 19°57 | S 19 |
| S 20 | 11 49 15 | 29°10'38 | 24°25 | 17° 7 | 12°27 | 18°50 | 13°12 | 2°21 | 18°11 | 6° 0 | 20° 0 | 26°12 | 26° 6 | 25° 4 | 20° 0 | S 20 |
| M21 | 11 53 11 | 0♈10'11 | 8♍56 | 18°25 | 13°35 | 19°37 | 13° 9 | 2°26 | 18°14 | 5°59 | 19°59 | 26°12 | 26° 3 | 25°11 | 20° 3 | M21 |
| T 22 | 11 57 8 | 1° 9'43 | 23°47 | 19°36 | 14°42 | 20°24 | 13° 5 | 2°31 | 18°18 | 5°57 | 19°59 | 26°R12 | 26° 0 | 25°17 | 20° 6 | T 22 |
| W23 | 12 1 4 | 2° 9'12 | 8♎51 | 20°41 | 15°49 | 21°11 | 13° 2 | 2°35 | 18°21 | 5°56 | 19°59 | 26°12 | 25°57 | 25°24 | 20° 9 | W23 |
| T 24 | 12 5 1 | 3° 8'39 | 23°58 | 21°39 | 16°56 | 21°58 | 12°59 | 2°40 | 18°24 | 5°54 | 19°59 | 26°11 | 25°53 | 25°31 | 20°12 | T 24 |
| F 25 | 12 8 57 | 4° 8'04 | 9♏ 1 | 22°30 | 18° 2 | 22°45 | 12°56 | 2°45 | 18°28 | 5°53 | 19°58 | 26°11 | 25°50 | 25°37 | 20°15 | F 25 |
| S 26 | 12 12 54 | 5° 7'28 | 23°51 | 23°14 | 19° 9 | 23°32 | 12°54 | 2°49 | 18°31 | 5°51 | 19°58 | 26°10 | 25°47 | 25°44 | 20°19 | S 26 |
| S 27 | 12 16 50 | 6° 6'50 | 8♐21 | 23°50 | 20°15 | 24°19 | 12°51 | 2°53 | 18°34 | 5°50 | 19°58 | 26° 9 | 25°44 | 25°51 | 20°22 | S 27 |
| M28 | 12 20 47 | 7° 6'10 | 22°27 | 24°20 | 21°21 | 25° 5 | 12°49 | 2°58 | 18°38 | 5°49 | 19°58 | 26° 8 | 25°41 | 25°57 | 20°25 | M28 |
| T 29 | 12 24 44 | 8° 5'28 | 6♑ 9 | 24°41 | 22°26 | 25°52 | 12°47 | 3° 2 | 18°41 | 5°47 | 19°58 | 26°D 7 | 25°38 | 26° 4 | 20°29 | T 29 |
| W30 | 12 28 40 | 9° 4'44 | 19°27 | 24°55 | 23°32 | 26°39 | 12°45 | 3° 6 | 18°44 | 5°46 | 19°57 | 26° 8 | 25°34 | 26°11 | 20°32 | W30 |
| T 31 | 12 32 37 | 10♈ 3'59 | 2♒24 | 25°R 2 | 24♉37 | 27♓26 | 12♌43 | 3♒11 | 18♈48 | 5♍45 | 19♋57 | 26♓ 8 | 25♓31 | 26♈17 | 20♉35 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s45 | 28s39 | 5s16 | 8s10 | 1s35 | 8n19 | 0n18 | 11s 5 | 1s 4 | 17n21 | 1n 0 | 20s11 | 0s 9 | 6n12 | 0s36 | 9n52 | 0n48 | 22n30 | 0n35 | 1s28 | 1s 9 | 11n 1 | 14n53 | 2s45 |
| W 2 | 7 22 | 28 14 | 5 8 | 7 21 | 1 29 | 8 49 | 0 22 | 10 48 | 1 4 | 17 23 | 1 0 | 20 10 | 0 10 | 6 13 | 0 36 | 9 52 | 0 48 | 22 30 | 0 35 | 1 29 | 1 10 | 11 4 | 14 53 | 2 45 |
| T 3 | 6 59 | 26 14 | 4 44 | 6 30 | 1 23 | 9 19 | 0 26 | 10 30 | 1 4 | 17 25 | 1 0 | 20 9 | 0 10 | 6 14 | 0 36 | 9 53 | 0 48 | 22 31 | 0 35 | 1 30 | 1 12 | 11 7 | 14 54 | 2 45 |
| F 4 | 6 36 | 22 55 | 4 6 | 5 38 | 1 16 | 9 49 | 0 30 | 10 13 | 1 3 | 17 27 | 1 0 | 20 7 | 0 10 | 6 15 | 0 36 | 9 54 | 0 48 | 22 31 | 0 35 | 1 30 | 1 13 | 11 11 | 14 55 | 2 45 |
| S 5 | 6 13 | 18 34 | 3 16 | 4 45 | 1 8 | 10 18 | 0 34 | 9 55 | 1 3 | 17 28 | 1 0 | 20 6 | 0 10 | 6 16 | 0 36 | 9 54 | 0 48 | 22 31 | 0 35 | 1 31 | 1 14 | 11 14 | 14 55 | 2 45 |
| S 6 | 5 50 | 13 30 | 2 18 | 3 51 | 0 59 | 10 47 | 0 38 | 9 37 | 1 3 | 17 30 | 1 0 | 20 5 | 0 10 | 6 18 | 0 36 | 9 55 | 0 48 | 22 31 | 0 35 | 1 32 | 1 15 | 11 17 | 14 56 | 2 45 |
| M 7 | 5 26 | 7 58 | 1 14 | 2 57 | 0 50 | 11 16 | 0 42 | 9 19 | 1 3 | 17 32 | 1 0 | 20 4 | 0 10 | 6 19 | 0 36 | 9 55 | 0 48 | 22 31 | 0 35 | 1 32 | 1 17 | 11 20 | 14 57 | 2 45 |
| T 8 | 5 3 | 2 13 | 0 8 | 2 2 | 0 41 | 11 45 | 0 46 | 9 2 | 1 3 | 17 33 | 1 0 | 20 3 | 0 10 | 6 20 | 0 36 | 9 56 | 0 48 | 22 31 | 0 35 | 1 32 | 1 18 | 11 23 | 14 57 | 2 45 |
| W 9 | 4 40 | 3n32 | 0n58 | 1 7 | 0 31 | 12 13 | 0 50 | 8 43 | 1 3 | 17 35 | 1 0 | 20 2 | 0 10 | 6 21 | 0 36 | 9 57 | 0 48 | 22 32 | 0 35 | 1 32 | 1 19 | 11 27 | 14 58 | 2 45 |
| T 10 | 4 16 | 9 8 | 2 1 | 0 12 | 0 20 | 12 42 | 0 54 | 8 25 | 1 3 | 17 37 | 1 0 | 20 0 | 0 10 | 6 22 | 0 36 | 9 57 | 0 48 | 22 32 | 0 35 | 1 32 | 1 20 | 11 30 | 14 59 | 2 45 |
| F 11 | 3 53 | 14 23 | 2 59 | 0n44 | 0 9 | 13 9 | 0 58 | 8 7 | 1 2 | 17 38 | 1 0 | 19 59 | 0 10 | 6 23 | 0 36 | 9 58 | 0 48 | 22 32 | 0 35 | 1 32 | 1 22 | 11 33 | 15 0 | 2 45 |
| S 12 | 3 29 | 19 7 | 3 49 | 1 39 | 0n 2 | 13 37 | 1 2 | 7 49 | 1 2 | 17 40 | 1 0 | 19 58 | 0 10 | 6 25 | 0 36 | 9 59 | 0 48 | 22 32 | 0 35 | 1 31 | 1 23 | 11 36 | 15 0 | 2 45 |
| S 13 | 3 5 | 23 7 | 4 29 | 2 33 | 0 14 | 14 4 | 1 7 | 7 31 | 1 2 | 17 41 | 1 0 | 19 57 | 0 10 | 6 26 | 0 36 | 9 59 | 0 48 | 22 32 | 0 35 | 1 31 | 1 24 | 11 39 | 15 1 | 2 45 |
| M14 | 2 42 | 26 13 | 4 58 | 3 27 | 0 27 | 14 31 | 1 11 | 7 12 | 1 2 | 17 42 | 1 0 | 19 56 | 0 11 | 6 27 | 0 36 | 10 0 | 0 48 | 22 32 | 0 35 | 1 31 | 1 25 | 11 43 | 15 2 | 2 44 |
| T 15 | 2 18 | 28 9 | 5 15 | 4 20 | 0 39 | 14 58 | 1 15 | 6 54 | 1 2 | 17 44 | 1 0 | 19 55 | 0 11 | 6 28 | 0 36 | 10 0 | 0 48 | 22 32 | 0 35 | 1 31 | 1 27 | 11 46 | 15 3 | 2 44 |
| W16 | 1 54 | 28 44 | 5 17 | 5 11 | 0 52 | 15 24 | 1 19 | 6 35 | 1 1 | 17 45 | 1 0 | 19 54 | 0 11 | 6 30 | 0 36 | 10 1 | 0 48 | 22 32 | 0 35 | 1 31 | 1 28 | 11 49 | 15 4 | 2 44 |
| T 17 | 1 31 | 27 48 | 5 3 | 6 1 | 1 5 | 15 50 | 1 23 | 6 17 | 1 1 | 17 46 | 1 0 | 19 53 | 0 11 | 6 31 | 0 36 | 10 1 | 0 48 | 22 33 | 0 35 | 1 31 | 1 29 | 11 52 | 15 4 | 2 44 |
| F 18 | 1 7 | 25 19 | 4 34 | 6 49 | 1 18 | 16 16 | 1 28 | 5 58 | 1 1 | 17 47 | 1 0 | 19 52 | 0 11 | 6 32 | 0 36 | 10 2 | 0 48 | 22 33 | 0 35 | 1 31 | 1 30 | 11 55 | 15 5 | 2 44 |
| S 19 | 0 43 | 21 19 | 3 48 | 7 35 | 1 30 | 16 41 | 1 32 | 5 40 | 1 1 | 17 48 | 1 0 | 19 51 | 0 11 | 6 33 | 0 36 | 10 3 | 0 48 | 22 33 | 0 36 | 1 31 | 1 32 | 11 59 | 15 6 | 2 44 |
| S 20 | 0 20 | 16 1 | 2 48 | 8 19 | 1 43 | 17 6 | 1 36 | 5 21 | 1 0 | 17 49 | 1 0 | 19 50 | 0 11 | 6 35 | 0 36 | 10 3 | 0 48 | 22 33 | 0 36 | 1 31 | 1 33 | 12 2 | 15 7 | 2 44 |
| M21 | 0n 4 | 9 41 | 1 35 | 9 0 | 1 55 | 17 31 | 1 40 | 5 2 | 1 0 | 17 50 | 1 0 | 19 49 | 0 11 | 6 36 | 0 36 | 10 4 | 0 48 | 22 33 | 0 36 | 1 31 | 1 34 | 12 5 | 15 8 | 2 44 |
| T 22 | 0 28 | 2 41 | 0 13 | 9 38 | 2 7 | 17 55 | 1 44 | 4 43 | 1 0 | 17 51 | 1 0 | 19 48 | 0 11 | 6 37 | 0 36 | 10 4 | 0 48 | 22 33 | 0 36 | 1 31 | 1 36 | 12 8 | 15 8 | 2 44 |
| W23 | 0 51 | 4s34 | 1s10 | 10 13 | 2 18 | 18 18 | 1 48 | 4 25 | 1 0 | 17 52 | 1 0 | 19 47 | 0 11 | 6 38 | 0 36 | 10 5 | 0 48 | 22 33 | 0 36 | 1 31 | 1 37 | 12 11 | 15 9 | 2 44 |
| T 24 | 1 15 | 11 36 | 2 28 | 10 45 | 2 29 | 18 42 | 1 52 | 4 6 | 0 59 | 17 53 | 1 0 | 19 46 | 0 11 | 6 40 | 0 36 | 10 5 | 0 48 | 22 33 | 0 36 | 1 31 | 1 38 | 12 14 | 15 10 | 2 44 |
| F 25 | 1 39 | 17 55 | 3 36 | 11 13 | 2 39 | 19 5 | 1 56 | 3 47 | 0 59 | 17 53 | 1 0 | 19 45 | 0 12 | 6 41 | 0 36 | 10 6 | 0 48 | 22 33 | 0 36 | 1 31 | 1 39 | 12 18 | 15 11 | 2 44 |
| S 26 | 2 2 | 23 4 | 4 28 | 11 38 | 2 48 | 19 27 | 2 1 | 3 28 | 0 59 | 17 54 | 1 0 | 19 44 | 0 12 | 6 42 | 0 36 | 10 6 | 0 48 | 22 33 | 0 36 | 1 32 | 1 41 | 12 21 | 15 12 | 2 44 |
| S 27 | 2 26 | 26 41 | 5 2 | 11 59 | 2 56 | 19 49 | 2 5 | 3 9 | 0 58 | 17 55 | 1 0 | 19 43 | 0 12 | 6 44 | 0 36 | 10 7 | 0 48 | 22 33 | 0 36 | 1 32 | 1 42 | 12 24 | 15 13 | 2 44 |
| M28 | 2 49 | 28 30 | 5 16 | 12 16 | 3 3 | 20 10 | 2 9 | 2 50 | 0 58 | 17 55 | 0 59 | 19 42 | 0 12 | 6 45 | 0 36 | 10 7 | 0 48 | 22 34 | 0 36 | 1 32 | 1 43 | 12 27 | 15 14 | 2 44 |
| T 29 | 3 13 | 28 30 | 5 12 | 12 30 | 3 9 | 20 31 | 2 13 | 2 32 | 0 58 | 17 56 | 0 59 | 19 41 | 0 12 | 6 46 | 0 36 | 10 8 | 0 48 | 22 34 | 0 36 | 1 32 | 1 44 | 12 30 | 15 15 | 2 44 |
| W30 | 3 36 | 26 51 | 4 51 | 12 39 | 3 13 | 20 52 | 2 16 | 2 13 | 0 58 | 17 56 | 0 59 | 19 40 | 0 12 | 6 47 | 0 36 | 10 8 | 0 48 | 22 34 | 0 36 | 1 32 | 1 46 | 12 33 | 15 16 | 2 44 |
| T 31 | 3n59 | 23s47 | 4s16 | 12n45 | 3n17 | 21n12 | 2n20 | 1s54 | 0s57 | 17n57 | 0n59 | 19s39 | 0s12 | 6n49 | 0s36 | 10n 9 | 0n48 | 22n34 | 0n36 | 1s32 | 1s47 | 12n36 | 15n16 | 2s44 |

Julian Day Number = 2426767.5, Delta T = 24.37 sec
Ecliptic obliquity = 23°27'03, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 23°47'35, Lahiri = 22°54'35



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1932

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 12 36 33 | 11♈ 3'12 | 15♒ 2 | 25°R 2 | 25♉42 | 28♓13 | 12°R42 | 3♒15 | 18♈51 | 5°R43 | 19°R57 | 26♓10 | 25♓28 | 26♈24 | 20♉39 | F 1 |
| S 2 | 12 40 30 | 12° 2'23 | 27°25 | 24♈54 | 26°47 | 29° 0 | 12♌40 | 3°19 | 18°55 | 5♍42 | 19♋57 | 26°11 | 25°25 | 26°31 | 20°42 | S 2 |
| S 3 | 12 44 26 | 13° 1'32 | 9♓35 | 24°40 | 27°51 | 29°46 | 12°39 | 3°22 | 18°58 | 5°41 | 19°D57 | 26°12 | 25°22 | 26°37 | 20°46 | S 3 |
| M 4 | 12 48 23 | 14° 0'39 | 21°37 | 24°20 | 28°55 | 0♈33 | 12°38 | 3°26 | 19° 1 | 5°40 | 19°57 | 26°R13 | 25°18 | 26°44 | 20°49 | M 4 |
| T 5 | 12 52 19 | 14°59'44 | 3♈31 | 23°54 | 29°59 | 1°20 | 12°37 | 3°30 | 19° 5 | 5°38 | 19°57 | 26°13 | 25°15 | 26°51 | 20°53 | T 5 |
| W 6 | 12 56 16 | 15°58'48 | 15°22 | 23°23 | 1♊ 3 | 2° 6 | 12°37 | 3°34 | 19° 8 | 5°37 | 19°57 | 26°12 | 25°12 | 26°57 | 20°56 | W 6 |
| T 7 | 13 0 13 | 16°57'49 | 27°11 | 22°47 | 2° 6 | 2°53 | 12°36 | 3°37 | 19°12 | 5°36 | 19°58 | 26° 9 | 25° 9 | 27° 4 | 21° 0 | T 7 |
| F 8 | 13 4 9 | 17°56'48 | 9♉ 0 | 22° 8 | 3° 9 | 3°40 | 12°36 | 3°41 | 19°15 | 5°35 | 19°58 | 26° 6 | 25° 6 | 27°11 | 21° 4 | F 8 |
| S 9 | 13 8 6 | 18°55'45 | 20°51 | 21°25 | 4°12 | 4°26 | 12°D36 | 3°44 | 19°19 | 5°34 | 19°58 | 26° 3 | 25° 3 | 27°17 | 21° 7 | S 9 |
| S 10 | 13 12 2 | 19°54'40 | 2♊46 | 20°41 | 5°14 | 5°13 | 12°36 | 3°47 | 19°22 | 5°33 | 19°58 | 25°59 | 24°59 | 27°24 | 21°11 | S 10 |
| M11 | 13 15 59 | 20°53'33 | 14°49 | 19°56 | 6°16 | 5°59 | 12°37 | 3°51 | 19°25 | 5°31 | 19°58 | 25°55 | 24°56 | 27°31 | 21°15 | M11 |
| T 12 | 13 19 55 | 21°52'24 | 27° 2 | 19°10 | 7°18 | 6°46 | 12°37 | 3°54 | 19°29 | 5°30 | 19°58 | 25°52 | 24°53 | 27°37 | 21°19 | T 12 |
| W13 | 13 23 52 | 22°51'12 | 9♋28 | 18°25 | 8°19 | 7°32 | 12°38 | 3°57 | 19°32 | 5°29 | 19°59 | 25°50 | 24°50 | 27°44 | 21°23 | W13 |
| T 14 | 13 27 48 | 23°49'58 | 22°13 | 17°41 | 9°20 | 8°18 | 12°39 | 4° 0 | 19°36 | 5°28 | 19°59 | 25°D49 | 24°47 | 27°51 | 21°26 | T 14 |
| F 15 | 13 31 45 | 24°48'42 | 5♌18 | 17° 0 | 10°21 | 9° 5 | 12°40 | 4° 3 | 19°39 | 5°27 | 19°59 | 25°49 | 24°43 | 27°57 | 21°30 | F 15 |
| S 16 | 13 35 42 | 25°47'24 | 18°48 | 16°21 | 11°21 | 9°51 | 12°41 | 4° 6 | 19°43 | 5°26 | 19°59 | 25°51 | 24°40 | 28° 4 | 21°34 | S 16 |
| S 17 | 13 39 38 | 26°46'03 | 2♍44 | 15°46 | 12°21 | 10°37 | 12°43 | 4° 8 | 19°46 | 5°26 | 20° 0 | 25°52 | 24°37 | 28°11 | 21°38 | S 17 |
| M18 | 13 43 35 | 27°44'40 | 17° 6 | 15°15 | 13°20 | 11°23 | 12°45 | 4°11 | 19°49 | 5°25 | 20° 0 | 25°53 | 24°34 | 28°17 | 21°42 | M18 |
| T 19 | 13 47 31 | 28°43'15 | 1♎52 | 14°48 | 14°19 | 12°10 | 12°46 | 4°13 | 19°53 | 5°24 | 20° 1 | 25°R53 | 24°31 | 28°24 | 21°46 | T 19 |
| W20 | 13 51 28 | 29°41'48 | 16°57 | 14°25 | 15°18 | 12°56 | 12°48 | 4°16 | 19°56 | 5°23 | 20° 1 | 25°52 | 24°28 | 28°31 | 21°50 | W20 |
| T 21 | 13 55 24 | 0♉40'18 | 2♏12 | 14° 8 | 16°16 | 13°42 | 12°51 | 4°18 | 20° 0 | 5°22 | 20° 1 | 25°49 | 24°24 | 28°37 | 21°54 | T 21 |
| F 22 | 13 59 21 | 1°38'47 | 17°27 | 13°55 | 17°14 | 14°28 | 12°53 | 4°20 | 20° 3 | 5°21 | 20° 2 | 25°45 | 24°21 | 28°44 | 21°58 | F 22 |
| S 23 | 14 3 17 | 2°37'15 | 2♐32 | 13°47 | 18°11 | 15°14 | 12°56 | 4°23 | 20° 6 | 5°21 | 20° 2 | 25°39 | 24°18 | 28°51 | 22° 2 | S 23 |
| S 24 | 14 7 14 | 3°35'40 | 17°17 | 13°D45 | 19° 7 | 16° 0 | 12°58 | 4°25 | 20°10 | 5°20 | 20° 3 | 25°34 | 24°15 | 28°57 | 22° 6 | S 24 |
| M25 | 14 11 11 | 4°34'04 | 1♑37 | 13°47 | 20° 4 | 16°46 | 13° 1 | 4°27 | 20°13 | 5°19 | 20° 3 | 25°29 | 24°12 | 29° 4 | 22°10 | M25 |
| T 26 | 14 15 7 | 5°32'26 | 15°29 | 13°54 | 20°59 | 17°32 | 13° 4 | 4°28 | 20°16 | 5°19 | 20° 4 | 25°26 | 24° 9 | 29°11 | 22°14 | T 26 |
| W27 | 14 19 4 | 6°30'47 | 28°52 | 14° 6 | 21°54 | 18°17 | 13° 8 | 4°30 | 20°20 | 5°18 | 20° 4 | 25°24 | 24° 5 | 29°17 | 22°18 | W27 |
| T 28 | 14 23 0 | 7°29'06 | 11♒49 | 14°23 | 22°49 | 19° 3 | 13°11 | 4°32 | 20°23 | 5°17 | 20° 5 | 25°D24 | 24° 2 | 29°24 | 22°22 | T 28 |
| F 29 | 14 26 57 | 8°27'24 | 24°23 | 14°44 | 23°43 | 19°49 | 13°15 | 4°33 | 20°26 | 5°17 | 20° 6 | 25°25 | 23°59 | 29°31 | 22°26 | F 29 |
| S 30 | 14 30 53 | 9♉25'40 | 6♓39 | 15♈10 | 24♊36 | 20♈35 | 13♌18 | 4♒35 | 20♈30 | 5♍16 | 20♋ 6 | 25♓26 | 23♓56 | 29♈37 | 22♉31 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 4n23 | 19s40 | 3s29 | 12n46 | 3n18 | 21n32 | 2n24 | 1s35 | 0s57 | 17n57 | 0n59 | 19s38 | 0s12 | 6n50 | 0s36 | 10n 9 | 0n48 | 22n34 | 0n36 | 1s32 | 1s48 | 12n40 | 15n17 | 2s44 |
| S 2 | 4 46 | 14 46 | 2 33 | 12 44 | 3 19 | 21 51 | 2 28 | 1 16 | 0 57 | 17 57 | 0 59 | 19 38 | 0 12 | 6 51 | 0 36 | 10 10 | 0 48 | 22 34 | 0 36 | 1 31 | 1 49 | 12 43 | 15 18 | 2 44 |
| S 3 | 5 9 | 9 23 | 1 31 | 12 37 | 3 17 | 22 9 | 2 32 | 0 57 | 0 56 | 17 58 | 0 59 | 19 37 | 0 12 | 6 53 | 0 36 | 10 10 | 0 48 | 22 34 | 0 36 | 1 31 | 1 51 | 12 46 | 15 19 | 2 44 |
| M 4 | 5 32 | 3 43 | 0 25 | 12 27 | 3 14 | 22 27 | 2 36 | 0 38 | 0 56 | 17 58 | 0 59 | 19 36 | 0 12 | 6 54 | 0 36 | 10 11 | 0 48 | 22 34 | 0 36 | 1 30 | 1 52 | 12 49 | 15 20 | 2 44 |
| T 5 | 5 55 | 2n 1 | 0n40 | 12 13 | 3 10 | 22 45 | 2 39 | 0 19 | 0 56 | 17 58 | 0 59 | 19 35 | 0 13 | 6 55 | 0 36 | 10 11 | 0 48 | 22 34 | 0 36 | 1 30 | 1 53 | 12 52 | 15 21 | 2 44 |
| W 6 | 6 17 | 7 39 | 1 44 | 11 56 | 3 4 | 23 2 | 2 43 | 0 0 | 0 55 | 17 58 | 0 59 | 19 34 | 0 13 | 6 57 | 0 36 | 10 12 | 0 48 | 22 34 | 0 36 | 1 31 | 1 54 | 12 55 | 15 22 | 2 44 |
| T 7 | 6 40 | 13 0 | 2 43 | 11 35 | 2 56 | 23 19 | 2 46 | 0n19 | 0 55 | 17 58 | 0 59 | 19 34 | 0 13 | 6 58 | 0 36 | 10 12 | 0 48 | 22 34 | 0 36 | 1 32 | 1 56 | 12 58 | 15 23 | 2 44 |
| F 8 | 7 3 | 17 53 | 3 34 | 11 12 | 2 47 | 23 35 | 2 50 | 0 37 | 0 54 | 17 58 | 0 59 | 19 33 | 0 13 | 6 59 | 0 36 | 10 12 | 0 48 | 22 34 | 0 37 | 1 33 | 1 57 | 13 2 | 15 24 | 2 44 |
| S 9 | 7 25 | 22 6 | 4 17 | 10 46 | 2 36 | 23 50 | 2 53 | 0 56 | 0 54 | 17 58 | 0 59 | 19 32 | 0 13 | 7 1 | 0 36 | 10 13 | 0 48 | 22 34 | 0 37 | 1 34 | 1 58 | 13 5 | 15 25 | 2 44 |
| S 10 | 7 47 | 25 26 | 4 49 | 10 18 | 2 24 | 24 5 | 2 57 | 1 15 | 0 54 | 17 58 | 0 58 | 19 32 | 0 13 | 7 2 | 0 36 | 10 13 | 0 48 | 22 34 | 0 37 | 1 36 | 2 0 | 13 8 | 15 26 | 2 44 |
| M11 | 8 10 | 27 41 | 5 8 | 9 48 | 2 10 | 24 19 | 3 0 | 1 34 | 0 53 | 17 58 | 0 58 | 19 31 | 0 13 | 7 3 | 0 36 | 10 14 | 0 48 | 22 34 | 0 37 | 1 38 | 2 1 | 13 11 | 15 27 | 2 44 |
| T 12 | 8 32 | 28 39 | 5 14 | 9 18 | 1 56 | 24 33 | 3 3 | 1 53 | 0 53 | 17 58 | 0 58 | 19 30 | 0 13 | 7 4 | 0 36 | 10 14 | 0 48 | 22 34 | 0 37 | 1 39 | 2 2 | 13 14 | 15 28 | 2 44 |
| W13 | 8 53 | 28 11 | 5 5 | 8 47 | 1 41 | 24 46 | 3 6 | 2 11 | 0 52 | 17 57 | 0 58 | 19 30 | 0 13 | 7 6 | 0 36 | 10 14 | 0 48 | 22 34 | 0 37 | 1 40 | 2 3 | 13 17 | 15 29 | 2 44 |
| T 14 | 9 15 | 26 15 | 4 41 | 8 15 | 1 25 | 24 59 | 3 10 | 2 30 | 0 52 | 17 57 | 0 58 | 19 29 | 0 13 | 7 7 | 0 36 | 10 15 | 0 48 | 22 34 | 0 37 | 1 40 | 2 5 | 13 20 | 15 30 | 2 44 |
| F 15 | 9 37 | 22 52 | 4 3 | 7 44 | 1 9 | 25 11 | 3 13 | 2 48 | 0 52 | 17 57 | 0 58 | 19 28 | 0 14 | 7 8 | 0 36 | 10 15 | 0 48 | 22 34 | 0 37 | 1 40 | 2 6 | 13 23 | 15 31 | 2 44 |
| S 16 | 9 58 | 18 12 | 3 9 | 7 14 | 0 52 | 25 23 | 3 15 | 3 7 | 0 51 | 17 56 | 0 58 | 19 28 | 0 14 | 7 10 | 0 36 | 10 15 | 0 48 | 22 34 | 0 37 | 1 39 | 2 7 | 13 26 | 15 32 | 2 44 |
| S 17 | 10 20 | 12 26 | 2 4 | 6 45 | 0 35 | 25 34 | 3 18 | 3 26 | 0 51 | 17 56 | 0 58 | 19 27 | 0 14 | 7 11 | 0 36 | 10 16 | 0 48 | 22 34 | 0 37 | 1 39 | 2 8 | 13 29 | 15 33 | 2 44 |
| M18 | 10 41 | 5 50 | 0 48 | 6 18 | 0 19 | 25 44 | 3 21 | 3 44 | 0 50 | 17 55 | 0 58 | 19 27 | 0 14 | 7 12 | 0 36 | 10 16 | 0 48 | 22 34 | 0 37 | 1 38 | 2 10 | 13 33 | 15 34 | 2 44 |
| T 19 | 11 2 | 1s15 | 0s33 | 5 52 | 0 2 | 25 54 | 3 24 | 4 2 | 0 50 | 17 54 | 0 58 | 19 26 | 0 14 | 7 13 | 0 36 | 10 16 | 0 48 | 22 34 | 0 37 | 1 38 | 2 11 | 13 36 | 15 35 | 2 44 |
| W20 | 11 22 | 8 24 | 1 53 | 5 28 | 0s14 | 26 3 | 3 26 | 4 21 | 0 50 | 17 54 | 0 58 | 19 26 | 0 14 | 7 15 | 0 36 | 10 17 | 0 47 | 22 34 | 0 37 | 1 39 | 2 12 | 13 39 | 15 36 | 2 44 |
| T 21 | 11 43 | 15 8 | 3 5 | 5 7 | 0 30 | 26 12 | 3 28 | 4 39 | 0 49 | 17 53 | 0 57 | 19 25 | 0 14 | 7 16 | 0 36 | 10 17 | 0 47 | 22 34 | 0 37 | 1 40 | 2 13 | 13 42 | 15 37 | 2 44 |
| F 22 | 12 3 | 20 57 | 4 5 | 4 48 | 0 45 | 26 20 | 3 31 | 4 57 | 0 49 | 17 52 | 0 57 | 19 25 | 0 14 | 7 17 | 0 36 | 10 17 | 0 47 | 22 34 | 0 37 | 1 42 | 2 15 | 13 45 | 15 38 | 2 44 |
| S 23 | 12 23 | 25 21 | 4 46 | 4 32 | 1 0 | 26 27 | 3 33 | 5 16 | 0 48 | 17 51 | 0 57 | 19 24 | 0 14 | 7 19 | 0 36 | 10 18 | 0 47 | 22 34 | 0 37 | 1 44 | 2 16 | 13 48 | 15 39 | 2 44 |
| S 24 | 12 43 | 27 57 | 5 8 | 4 18 | 1 14 | 26 34 | 3 35 | 5 34 | 0 48 | 17 51 | 0 57 | 19 24 | 0 14 | 7 20 | 0 36 | 10 18 | 0 47 | 22 34 | 0 37 | 1 46 | 2 17 | 13 51 | 15 40 | 2 44 |
| M25 | 13 3 | 28 35 | 5 9 | 4 6 | 1 27 | 26 41 | 3 37 | 5 52 | 0 47 | 17 50 | 0 57 | 19 24 | 0 15 | 7 21 | 0 36 | 10 18 | 0 47 | 22 34 | 0 37 | 1 48 | 2 18 | 13 54 | 15 41 | 2 44 |
| T 26 | 13 23 | 27 23 | 4 52 | 3 58 | 1 39 | 26 47 | 3 39 | 6 10 | 0 47 | 17 49 | 0 57 | 19 23 | 0 15 | 7 22 | 0 36 | 10 18 | 0 47 | 22 34 | 0 37 | 1 49 | 2 20 | 13 57 | 15 42 | 2 44 |
| W27 | 13 42 | 24 38 | 4 20 | 3 52 | 1 51 | 26 52 | 3 40 | 6 28 | 0 46 | 17 48 | 0 57 | 19 23 | 0 15 | 7 24 | 0 36 | 10 18 | 0 47 | 22 34 | 0 37 | 1 50 | 2 21 | 14 0 | 15 43 | 2 44 |
| T 28 | 14 1 | 20 41 | 3 35 | 3 48 | 2 2 | 26 57 | 3 42 | 6 45 | 0 46 | 17 47 | 0 57 | 19 23 | 0 15 | 7 25 | 0 36 | 10 19 | 0 47 | 22 34 | 0 37 | 1 50 | 2 22 | 14 3 | 15 44 | 2 44 |
| F 29 | 14 20 | 15 55 | 2 41 | 3 47 | 2 12 | 27 1 | 3 43 | 7 3 | 0 45 | 17 45 | 0 57 | 19 22 | 0 15 | 7 26 | 0 36 | 10 19 | 0 47 | 22 34 | 0 38 | 1 49 | 2 23 | 14 6 | 15 45 | 2 44 |
| S 30 | 14n38 | 10s37 | 1s40 | 3n49 | 2s21 | 27n 5 | 3n44 | 7n21 | 0s45 | 17n44 | 0n57 | 19s22 | 0s15 | 7n27 | 0s36 | 10n19 | 0n47 | 22n34 | 0n38 | 1s49 | 2s25 | 14n 9 | 15n46 | 2s44 |

Julian Day Number = 2426798.5, Delta T = 24.36 sec
Ecliptic obliquity = 23°27'03, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 23°47'39, Lahiri = 22°54'39



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1932

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 34 50 | 10♉23'54 | 18♓42 | 15♈40 | 25♊28 | 21♈20 | 13♌22 | 4♒36 | 20♈33 | 5°R16 | 20♋ 7 | 25♓27 | 23♓53 | 29♈44 | 22♉35 | S 1 |
| M 2 | 14 38 46 | 11°22'07 | 0♈36 | 16°14 | 26°20 | 22° 6 | 13°26 | 4°38 | 20°36 | 5♍15 | 20° 8 | 25°R27 | 23°49 | 29°51 | 22°39 | M 2 |
| T 3 | 14 42 43 | 12°20'19 | 12°26 | 16°52 | 27°12 | 22°52 | 13°31 | 4°39 | 20°40 | 5°15 | 20° 8 | 25°26 | 23°46 | 29°57 | 22°43 | T 3 |
| W 4 | 14 46 40 | 13°18'29 | 24°13 | 17°34 | 28° 2 | 23°37 | 13°35 | 4°40 | 20°43 | 5°14 | 20° 9 | 25°22 | 23°43 | 0♉ 4 | 22°47 | W 4 |
| T 5 | 14 50 36 | 14°16'37 | 6♉ 2 | 18°20 | 28°52 | 24°23 | 13°40 | 4°41 | 20°46 | 5°14 | 20°10 | 25°16 | 23°40 | 0°11 | 22°51 | T 5 |
| F 6 | 14 54 33 | 15°14'43 | 17°53 | 19° 9 | 29°42 | 25° 8 | 13°44 | 4°42 | 20°49 | 5°14 | 20°11 | 25° 8 | 23°37 | 0°17 | 22°56 | F 6 |
| S 7 | 14 58 29 | 16°12'48 | 29°50 | 20° 1 | 0♋30 | 25°53 | 13°49 | 4°43 | 20°52 | 5°13 | 20°11 | 24°59 | 23°34 | 0°24 | 23° 0 | S 7 |
| S 8 | 15 2 26 | 17°10'52 | 11♊53 | 20°56 | 1°18 | 26°39 | 13°54 | 4°43 | 20°56 | 5°13 | 20°12 | 24°49 | 23°30 | 0°31 | 23° 4 | S 8 |
| M 9 | 15 6 22 | 18° 8'53 | 24° 4 | 21°55 | 2° 4 | 27°24 | 14° 0 | 4°44 | 20°59 | 5°13 | 20°13 | 24°39 | 23°27 | 0°37 | 23° 8 | M 9 |
| T 10 | 15 10 19 | 19° 6'53 | 6♋25 | 22°57 | 2°50 | 28° 9 | 14° 5 | 4°45 | 21° 2 | 5°12 | 20°14 | 24°31 | 23°24 | 0°44 | 23°13 | T 10 |
| W11 | 15 14 15 | 20° 4'51 | 18°57 | 24° 1 | 3°35 | 28°54 | 14°11 | 4°45 | 21° 5 | 5°12 | 20°15 | 24°24 | 23°21 | 0°51 | 23°17 | W11 |
| T 12 | 15 18 12 | 21° 2'47 | 1♌44 | 25° 8 | 4°19 | 29°40 | 14°16 | 4°45 | 21° 8 | 5°12 | 20°16 | 24°20 | 23°18 | 0°57 | 23°21 | T 12 |
| F 13 | 15 22 9 | 22° 0'42 | 14°47 | 26°18 | 5° 3 | 0♉25 | 14°22 | 4°45 | 21°11 | 5°12 | 20°17 | 24°19 | 23°15 | 1° 4 | 23°25 | F 13 |
| S 14 | 15 26 5 | 22°58'34 | 28°11 | 27°31 | 5°45 | 1°10 | 14°28 | 4°46 | 21°14 | 5°12 | 20°18 | 24°D18 | 23°11 | 1°11 | 23°29 | S 14 |
| S 15 | 15 30 2 | 23°56'25 | 11♍56 | 28°46 | 6°26 | 1°55 | 14°34 | 4°R46 | 21°17 | 5°12 | 20°19 | 24°19 | 23° 8 | 1°17 | 23°34 | S 15 |
| M16 | 15 33 58 | 24°54'14 | 26° 5 | 0♉ 4 | 7° 5 | 2°40 | 14°41 | 4°46 | 21°20 | 5°12 | 20°20 | 24°R19 | 23° 5 | 1°24 | 23°38 | M16 |
| T 17 | 15 37 55 | 25°52'01 | 10♎36 | 1°24 | 7°44 | 3°24 | 14°47 | 4°45 | 21°23 | 5°D12 | 20°21 | 24°18 | 23° 2 | 1°31 | 23°42 | T 17 |
| W18 | 15 41 51 | 26°49'47 | 25°28 | 2°47 | 8°22 | 4° 9 | 14°54 | 4°45 | 21°26 | 5°12 | 20°22 | 24°15 | 22°59 | 1°37 | 23°46 | W18 |
| T 19 | 15 45 48 | 27°47'31 | 10♏33 | 4°12 | 8°58 | 4°54 | 15° 0 | 4°45 | 21°29 | 5°12 | 20°23 | 24°10 | 22°55 | 1°44 | 23°51 | T 19 |
| F 20 | 15 49 44 | 28°45'14 | 25°43 | 5°39 | 9°33 | 5°39 | 15° 7 | 4°44 | 21°32 | 5°12 | 20°24 | 24° 2 | 22°52 | 1°51 | 23°55 | F 20 |
| S 21 | 15 53 41 | 29°42'55 | 10♐48 | 7° 9 | 10° 7 | 6°23 | 15°14 | 4°44 | 21°35 | 5°12 | 20°25 | 23°52 | 22°49 | 1°58 | 23°59 | S 21 |
| S 22 | 15 57 38 | 0♊40'35 | 25°37 | 8°41 | 10°39 | 7° 8 | 15°21 | 4°43 | 21°38 | 5°12 | 20°26 | 23°43 | 22°46 | 2° 4 | 24° 3 | S 22 |
| M23 | 16 1 34 | 1°38'14 | 10♑ 4 | 10°15 | 11°10 | 7°53 | 15°28 | 4°42 | 21°41 | 5°12 | 20°27 | 23°34 | 22°43 | 2°11 | 24° 8 | M23 |
| T 24 | 16 5 31 | 2°35'52 | 24° 2 | 11°52 | 11°40 | 8°37 | 15°36 | 4°41 | 21°43 | 5°13 | 20°28 | 23°26 | 22°40 | 2°18 | 24°12 | T 24 |
| W25 | 16 9 27 | 3°33'29 | 7♒31 | 13°31 | 12° 8 | 9°22 | 15°43 | 4°40 | 21°46 | 5°13 | 20°29 | 23°21 | 22°36 | 2°24 | 24°16 | W25 |
| T 26 | 16 13 24 | 4°31'05 | 20°32 | 15°13 | 12°34 | 10° 6 | 15°51 | 4°39 | 21°49 | 5°13 | 20°30 | 23°19 | 22°33 | 2°31 | 24°20 | T 26 |
| F 27 | 16 17 20 | 5°28'40 | 3♓ 8 | 16°56 | 12°59 | 10°50 | 15°59 | 4°38 | 21°52 | 5°14 | 20°32 | 23°D18 | 22°30 | 2°38 | 24°24 | F 27 |
| S 28 | 16 21 17 | 6°26'14 | 15°25 | 18°42 | 13°22 | 11°35 | 16° 6 | 4°37 | 21°54 | 5°14 | 20°33 | 23°18 | 22°27 | 2°44 | 24°29 | S 28 |
| S 29 | 16 25 13 | 7°23'47 | 27°27 | 20°30 | 13°43 | 12°19 | 16°14 | 4°36 | 21°57 | 5°14 | 20°34 | 23°R18 | 22°24 | 2°51 | 24°33 | S 29 |
| M30 | 16 29 10 | 8°21'19 | 9♈19 | 22°21 | 14° 2 | 13° 3 | 16°22 | 4°34 | 22° 0 | 5°15 | 20°35 | 23°17 | 22°21 | 2°58 | 24°37 | M30 |
| T 31 | 16 33 7 | 9♊18'50 | 21♈ 7 | 24♉13 | 14♋20 | 13♉47 | 16♌31 | 4♒33 | 22♈ 2 | 5♍15 | 20♋36 | 23♓14 | 22♓17 | 3♉ 4 | 24♉41 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14n57 | 5s 2 | 0s37 | 3n52 | 2s29 | 27n 8 | 3n46 | 7n38 | 0s44 | 17n43 | 0n57 | 19s22 | 0s15 | 7n29 | 0s36 | 10n19 | 0n47 | 22n34 | 0n38 | 1s48 | 2s26 | 14n12 | 15n47 | 2s44 |
| M 2 | 15 15 | 0n40 | 0n28 | 3 59 | 2 37 | 27 10 | 3 46 | 7 56 | 0 44 | 17 42 | 0 56 | 19 22 | 0 15 | 7 30 | 0 36 | 10 19 | 0 47 | 22 34 | 0 38 | 1 48 | 2 27 | 14 15 | 15 48 | 2 44 |
| T 3 | 15 33 | 6 18 | 1 30 | 4 7 | 2 44 | 27 12 | 3 47 | 8 13 | 0 43 | 17 40 | 0 56 | 19 22 | 0 15 | 7 31 | 0 36 | 10 20 | 0 47 | 22 34 | 0 38 | 1 49 | 2 28 | 14 18 | 15 49 | 2 44 |
| W 4 | 15 50 | 11 42 | 2 29 | 4 17 | 2 50 | 27 14 | 3 48 | 8 31 | 0 43 | 17 39 | 0 56 | 19 21 | 0 16 | 7 32 | 0 36 | 10 20 | 0 47 | 22 34 | 0 38 | 1 51 | 2 30 | 14 22 | 15 50 | 2 44 |
| T 5 | 16 8 | 16 42 | 3 21 | 4 30 | 2 55 | 27 15 | 3 48 | 8 48 | 0 42 | 17 38 | 0 56 | 19 21 | 0 16 | 7 33 | 0 36 | 10 20 | 0 47 | 22 34 | 0 38 | 1 53 | 2 31 | 14 25 | 15 51 | 2 44 |
| F 6 | 16 25 | 21 5 | 4 4 | 4 44 | 2 59 | 27 16 | 3 49 | 9 5 | 0 42 | 17 36 | 0 56 | 19 21 | 0 16 | 7 35 | 0 36 | 10 20 | 0 47 | 22 33 | 0 38 | 1 56 | 2 32 | 14 28 | 15 52 | 2 44 |
| S 7 | 16 42 | 24 38 | 4 37 | 5 0 | 3 3 | 27 16 | 3 49 | 9 22 | 0 41 | 17 35 | 0 56 | 19 21 | 0 16 | 7 36 | 0 36 | 10 20 | 0 47 | 22 33 | 0 38 | 2 0 | 2 34 | 14 31 | 15 53 | 2 44 |
| S 8 | 16 58 | 27 9 | 4 58 | 5 18 | 3 6 | 27 15 | 3 48 | 9 39 | 0 41 | 17 33 | 0 56 | 19 21 | 0 16 | 7 37 | 0 36 | 10 20 | 0 47 | 22 33 | 0 38 | 2 4 | 2 35 | 14 34 | 15 54 | 2 44 |
| M 9 | 17 15 | 28 24 | 5 6 | 5 38 | 3 8 | 27 14 | 3 48 | 9 56 | 0 40 | 17 32 | 0 56 | 19 21 | 0 16 | 7 38 | 0 36 | 10 20 | 0 47 | 22 33 | 0 38 | 2 8 | 2 36 | 14 37 | 15 55 | 2 44 |
| T 10 | 17 31 | 28 16 | 4 59 | 5 59 | 3 9 | 27 13 | 3 48 | 10 12 | 0 40 | 17 30 | 0 56 | 19 21 | 0 16 | 7 39 | 0 36 | 10 20 | 0 47 | 22 33 | 0 38 | 2 11 | 2 37 | 14 40 | 15 56 | 2 44 |
| W11 | 17 46 | 26 42 | 4 38 | 6 22 | 3 10 | 27 11 | 3 47 | 10 29 | 0 39 | 17 28 | 0 56 | 19 21 | 0 16 | 7 41 | 0 36 | 10 20 | 0 47 | 22 33 | 0 38 | 2 13 | 2 39 | 14 43 | 15 57 | 2 45 |
| T 12 | 18 2 | 23 44 | 4 3 | 6 47 | 3 10 | 27 9 | 3 46 | 10 45 | 0 39 | 17 27 | 0 56 | 19 21 | 0 16 | 7 42 | 0 36 | 10 20 | 0 47 | 22 33 | 0 38 | 2 15 | 2 40 | 14 46 | 15 58 | 2 45 |
| F 13 | 18 17 | 19 31 | 3 15 | 7 13 | 3 10 | 27 6 | 3 45 | 11 2 | 0 38 | 17 25 | 0 55 | 19 21 | 0 17 | 7 43 | 0 36 | 10 20 | 0 47 | 22 33 | 0 38 | 2 16 | 2 41 | 14 49 | 15 59 | 2 45 |
| S 14 | 18 32 | 14 14 | 2 15 | 7 40 | 3 8 | 27 3 | 3 43 | 11 18 | 0 37 | 17 23 | 0 55 | 19 21 | 0 17 | 7 44 | 0 36 | 10 20 | 0 47 | 22 33 | 0 38 | 2 16 | 2 42 | 14 52 | 16 0 | 2 45 |
| S 15 | 18 46 | 8 6 | 1 6 | 8 8 | 3 7 | 26 59 | 3 42 | 11 34 | 0 37 | 17 21 | 0 55 | 19 21 | 0 17 | 7 45 | 0 36 | 10 20 | 0 47 | 22 33 | 0 38 | 2 15 | 2 44 | 14 55 | 16 1 | 2 45 |
| M16 | 19 0 | 1 25 | 0s 9 | 8 38 | 3 4 | 26 55 | 3 40 | 11 50 | 0 36 | 17 19 | 0 55 | 19 21 | 0 17 | 7 46 | 0 36 | 10 20 | 0 47 | 22 33 | 0 38 | 2 15 | 2 45 | 14 58 | 16 2 | 2 45 |
| T 17 | 19 14 | 5s31 | 1 26 | 9 8 | 3 1 | 26 51 | 3 38 | 12 6 | 0 36 | 17 17 | 0 55 | 19 22 | 0 17 | 7 47 | 0 36 | 10 20 | 0 47 | 22 33 | 0 38 | 2 16 | 2 46 | 15 1 | 16 3 | 2 45 |
| W18 | 19 27 | 12 18 | 2 38 | 9 40 | 2 57 | 26 46 | 3 35 | 12 22 | 0 35 | 17 15 | 0 55 | 19 22 | 0 17 | 7 48 | 0 36 | 10 20 | 0 47 | 22 32 | 0 38 | 2 17 | 2 47 | 15 4 | 16 4 | 2 45 |
| T 19 | 19 41 | 18 29 | 3 40 | 10 12 | 2 53 | 26 41 | 3 33 | 12 37 | 0 35 | 17 13 | 0 55 | 19 22 | 0 17 | 7 49 | 0 36 | 10 20 | 0 47 | 22 32 | 0 39 | 2 19 | 2 49 | 15 7 | 16 4 | 2 45 |
| F 20 | 19 53 | 23 31 | 4 27 | 10 46 | 2 48 | 26 36 | 3 30 | 12 53 | 0 34 | 17 11 | 0 55 | 19 22 | 0 17 | 7 51 | 0 36 | 10 20 | 0 47 | 22 32 | 0 39 | 2 22 | 2 50 | 15 10 | 16 5 | 2 45 |
| S 21 | 20 6 | 26 57 | 4 55 | 11 20 | 2 43 | 26 30 | 3 27 | 13 8 | 0 33 | 17 9 | 0 55 | 19 22 | 0 17 | 7 52 | 0 36 | 10 20 | 0 47 | 22 32 | 0 39 | 2 26 | 2 51 | 15 13 | 16 6 | 2 45 |
| S 22 | 20 18 | 28 25 | 5 3 | 11 55 | 2 37 | 26 24 | 3 23 | 13 23 | 0 33 | 17 7 | 0 55 | 19 23 | 0 18 | 7 53 | 0 36 | 10 20 | 0 47 | 22 32 | 0 39 | 2 30 | 2 52 | 15 16 | 16 7 | 2 45 |
| M23 | 20 30 | 27 54 | 4 51 | 12 31 | 2 31 | 26 18 | 3 19 | 13 38 | 0 32 | 17 4 | 0 55 | 19 23 | 0 18 | 7 54 | 0 36 | 10 20 | 0 47 | 22 32 | 0 39 | 2 33 | 2 54 | 15 19 | 16 8 | 2 46 |
| T 24 | 20 41 | 25 36 | 4 21 | 13 8 | 2 24 | 26 11 | 3 15 | 13 53 | 0 32 | 17 2 | 0 55 | 19 23 | 0 18 | 7 55 | 0 36 | 10 20 | 0 47 | 22 32 | 0 39 | 2 36 | 2 55 | 15 22 | 16 9 | 2 46 |
| W25 | 20 52 | 21 55 | 3 38 | 13 44 | 2 16 | 26 4 | 3 11 | 14 8 | 0 31 | 17 0 | 0 54 | 19 24 | 0 18 | 7 56 | 0 36 | 10 20 | 0 47 | 22 32 | 0 39 | 2 38 | 2 56 | 15 24 | 16 10 | 2 46 |
| T 26 | 21 3 | 17 15 | 2 45 | 14 22 | 2 8 | 25 57 | 3 6 | 14 22 | 0 30 | 16 58 | 0 54 | 19 24 | 0 18 | 7 57 | 0 36 | 10 20 | 0 47 | 22 32 | 0 39 | 2 39 | 2 57 | 15 27 | 16 11 | 2 46 |
| F 27 | 21 14 | 11 59 | 1 45 | 14 59 | 2 0 | 25 49 | 3 1 | 14 37 | 0 30 | 16 55 | 0 54 | 19 24 | 0 18 | 7 58 | 0 36 | 10 20 | 0 47 | 22 31 | 0 39 | 2 40 | 2 59 | 15 30 | 16 12 | 2 46 |
| S 28 | 21 24 | 6 24 | 0 42 | 15 37 | 1 51 | 25 42 | 2 56 | 14 51 | 0 29 | 16 53 | 0 54 | 19 25 | 0 18 | 7 59 | 0 36 | 10 19 | 0 47 | 22 31 | 0 39 | 2 40 | 3 0 | 15 33 | 16 13 | 2 46 |
| S 29 | 21 33 | 0 41 | 0n22 | 16 15 | 1 42 | 25 34 | 2 50 | 15 5 | 0 29 | 16 50 | 0 54 | 19 25 | 0 18 | 8 0 | 0 36 | 10 19 | 0 47 | 22 31 | 0 39 | 2 40 | 3 1 | 15 36 | 16 14 | 2 46 |
| M30 | 21 43 | 4n59 | 1 24 | 16 52 | 1 32 | 25 25 | 2 44 | 15 19 | 0 28 | 16 48 | 0 54 | 19 26 | 0 18 | 8 1 | 0 36 | 10 19 | 0 47 | 22 31 | 0 39 | 2 40 | 3 2 | 15 39 | 16 15 | 2 46 |
| T 31 | 21n51 | 10n26 | 2n22 | 17n30 | 1s23 | 25n17 | 2n37 | 15n33 | 0s27 | 16n45 | 0n54 | 19s26 | 0s18 | 8n 2 | 0s36 | 10n19 | 0n47 | 22n31 | 0n39 | 2s41 | 3s 4 | 15n42 | 16n15 | 2s46 |

Julian Day Number = 2426828.5, Delta T = 24.36 sec
Ecliptic obliquity = 23°27'02, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 23°47'43, Lahiri = 22°54'43



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1932

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 16 37 3 | 10♊16'21 | 2♉55 | 26♉ 8 | 14♋36 | 14♉31 | 16♌39 | 4°R31 | 22♈ 5 | 5♍16 | 20♋38 | 23°R 8 | 22♓14 | 3♉11 | 24♉45 | W 1 |
| T 2 | 16 41 0 | 11°13'51 | 14°46 | 28° 5 | 14°49 | 15°15 | 16°47 | 4♒30 | 22° 7 | 5°16 | 20°39 | 23♓ 0 | 22°11 | 3°18 | 24°49 | T 2 |
| F 3 | 16 44 56 | 12°11'19 | 26°43 | 0♊ 5 | 15° 1 | 15°59 | 16°56 | 4°28 | 22°10 | 5°17 | 20°40 | 22°49 | 22° 8 | 3°24 | 24°53 | F 3 |
| S 4 | 16 48 53 | 13° 8'47 | 8♊49 | 2° 6 | 15°10 | 16°43 | 17° 5 | 4°26 | 22°12 | 5°17 | 20°42 | 22°36 | 22° 5 | 3°31 | 24°58 | S 4 |
| S 5 | 16 52 49 | 14° 6'15 | 21° 3 | 4° 9 | 15°18 | 17°27 | 17°14 | 4°24 | 22°15 | 5°18 | 20°43 | 22°23 | 22° 1 | 3°38 | 25° 2 | S 5 |
| M 6 | 16 56 46 | 15° 3'41 | 3♋27 | 6°14 | 15°23 | 18°11 | 17°22 | 4°22 | 22°17 | 5°19 | 20°44 | 22°10 | 21°58 | 3°44 | 25° 6 | M 6 |
| T 7 | 17 0 43 | 16° 1'06 | 16° 2 | 8°20 | 15°26 | 18°55 | 17°31 | 4°20 | 22°19 | 5°19 | 20°46 | 21°58 | 21°55 | 3°51 | 25°10 | T 7 |
| W 8 | 17 4 39 | 16°58'30 | 28°48 | 10°28 | 15°R26 | 19°38 | 17°41 | 4°18 | 22°22 | 5°20 | 20°47 | 21°49 | 21°52 | 3°58 | 25°14 | W 8 |
| T 9 | 17 8 36 | 17°55'54 | 11♌46 | 12°38 | 15°24 | 20°22 | 17°50 | 4°15 | 22°24 | 5°21 | 20°48 | 21°43 | 21°49 | 4° 4 | 25°18 | T 9 |
| F 10 | 17 12 32 | 18°53'16 | 24°56 | 14°48 | 15°20 | 21° 5 | 17°59 | 4°13 | 22°26 | 5°22 | 20°50 | 21°40 | 21°46 | 4°11 | 25°22 | F 10 |
| S 11 | 17 16 29 | 19°50'37 | 8♍22 | 16°59 | 15°14 | 21°49 | 18° 9 | 4°10 | 22°28 | 5°22 | 20°51 | 21°38 | 21°42 | 4°18 | 25°26 | S 11 |
| S 12 | 17 20 25 | 20°47'57 | 22° 3 | 19°11 | 15° 5 | 22°32 | 18°18 | 4° 8 | 22°30 | 5°23 | 20°52 | 21°38 | 21°39 | 4°24 | 25°30 | S 12 |
| M13 | 17 24 22 | 21°45'16 | 6♎ 3 | 21°23 | 14°53 | 23°16 | 18°28 | 4° 5 | 22°33 | 5°24 | 20°54 | 21°38 | 21°36 | 4°31 | 25°34 | M13 |
| T 14 | 17 28 18 | 22°42'34 | 20°20 | 23°35 | 14°39 | 23°59 | 18°37 | 4° 3 | 22°35 | 5°25 | 20°55 | 21°36 | 21°33 | 4°38 | 25°38 | T 14 |
| W15 | 17 32 15 | 23°39'51 | 4♏53 | 25°47 | 14°23 | 24°42 | 18°47 | 4° 0 | 22°37 | 5°26 | 20°57 | 21°32 | 21°30 | 4°45 | 25°42 | W15 |
| T 16 | 17 36 12 | 24°37'07 | 19°38 | 27°58 | 14° 4 | 25°25 | 18°57 | 3°57 | 22°39 | 5°27 | 20°58 | 21°26 | 21°27 | 4°51 | 25°45 | T 16 |
| F 17 | 17 40 8 | 25°34'23 | 4♐29 | 0♋ 8 | 13°43 | 26° 9 | 19° 7 | 3°54 | 22°41 | 5°28 | 21° 0 | 21°17 | 21°23 | 4°58 | 25°49 | F 17 |
| S 18 | 17 44 5 | 26°31'38 | 19°18 | 2°17 | 13°20 | 26°52 | 19°17 | 3°51 | 22°43 | 5°29 | 21° 1 | 21° 6 | 21°20 | 5° 5 | 25°53 | S 18 |
| S 19 | 17 48 1 | 27°28'53 | 3♑56 | 4°26 | 12°55 | 27°35 | 19°27 | 3°48 | 22°45 | 5°30 | 21° 3 | 20°55 | 21°17 | 5°11 | 25°57 | S 19 |
| M20 | 17 51 58 | 28°26'07 | 18°15 | 6°32 | 12°28 | 28°18 | 19°38 | 3°45 | 22°46 | 5°31 | 21° 4 | 20°45 | 21°14 | 5°18 | 26° 1 | M20 |
| T 21 | 17 55 54 | 29°23'20 | 2♒11 | 8°37 | 11°59 | 29° 1 | 19°48 | 3°42 | 22°48 | 5°32 | 21° 6 | 20°36 | 21°11 | 5°25 | 26° 4 | T 21 |
| W22 | 17 59 51 | 0♋20'34 | 15°40 | 10°41 | 11°28 | 29°43 | 19°58 | 3°38 | 22°50 | 5°33 | 21° 7 | 20°30 | 21° 7 | 5°31 | 26° 8 | W22 |
| T 23 | 18 3 47 | 1°17'47 | 28°42 | 12°42 | 10°55 | 0♊26 | 20° 9 | 3°35 | 22°52 | 5°34 | 21° 9 | 20°26 | 21° 4 | 5°38 | 26°12 | T 23 |
| F 24 | 18 7 44 | 2°15'00 | 11♓21 | 14°42 | 10°22 | 1° 9 | 20°19 | 3°32 | 22°53 | 5°35 | 21°10 | 20°25 | 21° 1 | 5°45 | 26°15 | F 24 |
| S 25 | 18 11 41 | 3°12'13 | 23°40 | 16°39 | 9°47 | 1°52 | 20°30 | 3°28 | 22°55 | 5°37 | 21°12 | 20°D24 | 20°58 | 5°51 | 26°19 | S 25 |
| S 26 | 18 15 37 | 4° 9'26 | 5♈43 | 18°35 | 9°11 | 2°34 | 20°41 | 3°25 | 22°57 | 5°38 | 21°13 | 20°R24 | 20°55 | 5°58 | 26°23 | S 26 |
| M27 | 18 19 34 | 5° 6'39 | 17°37 | 20°29 | 8°34 | 3°17 | 20°52 | 3°21 | 22°58 | 5°39 | 21°15 | 20°24 | 20°52 | 6° 5 | 26°26 | M27 |
| T 28 | 18 23 30 | 6° 3'51 | 29°27 | 22°20 | 7°57 | 3°59 | 21° 2 | 3°17 | 23° 0 | 5°40 | 21°16 | 20°22 | 20°48 | 6°11 | 26°30 | T 28 |
| W29 | 18 27 27 | 7° 1'05 | 11♉17 | 24°10 | 7°19 | 4°42 | 21°13 | 3°14 | 23° 1 | 5°42 | 21°18 | 20°17 | 20°45 | 6°18 | 26°33 | W29 |
| T 30 | 18 31 23 | 7♋58'18 | 23♉12 | 25♋57 | 6♋42 | 5♊24 | 21♌25 | 3♒10 | 23♈ 3 | 5♍43 | 21♋19 | 20♓10 | 20♓42 | 6♉25 | 26♉37 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 22n 0 | 15n31 | 3n13 | 18n 7 | 1s13 | 25n 9 | 2n30 | 15n47 | 0s27 | 16n43 | 0n54 | 19s26 | 0s19 | 8n 3 | 0s36 | 10n19 | 0n47 | 22n31 | 0n39 | 2s44 | 3s 5 | 15n45 | 16n16 | 2s47 |
| T 2 | 22 8 | 20 3 | 3 57 | 18 44 | 1 2 | 25 0 | 2 23 | 16 0 | 0 26 | 16 40 | 0 54 | 19 27 | 0 19 | 8 3 | 0 36 | 10 19 | 0 47 | 22 31 | 0 39 | 2 47 | 3 6 | 15 48 | 16 17 | 2 47 |
| F 3 | 22 16 | 23 48 | 4 30 | 19 20 | 0 52 | 24 51 | 2 15 | 16 13 | 0 25 | 16 37 | 0 54 | 19 28 | 0 19 | 8 4 | 0 36 | 10 18 | 0 47 | 22 30 | 0 39 | 2 51 | 3 7 | 15 51 | 16 18 | 2 47 |
| S 4 | 22 23 | 26 35 | 4 52 | 19 55 | 0 41 | 24 42 | 2 7 | 16 27 | 0 25 | 16 35 | 0 54 | 19 28 | 0 19 | 8 5 | 0 36 | 10 18 | 0 47 | 22 30 | 0 39 | 2 56 | 3 9 | 15 54 | 16 19 | 2 47 |
| S 5 | 22 30 | 28 8 | 5 0 | 20 30 | 0 30 | 24 32 | 1 59 | 16 40 | 0 24 | 16 32 | 0 54 | 19 29 | 0 19 | 8 6 | 0 36 | 10 18 | 0 47 | 22 30 | 0 39 | 3 1 | 3 10 | 15 57 | 16 20 | 2 47 |
| M 6 | 22 37 | 28 19 | 4 54 | 21 3 | 0 19 | 24 23 | 1 50 | 16 53 | 0 23 | 16 29 | 0 54 | 19 29 | 0 19 | 8 7 | 0 36 | 10 18 | 0 47 | 22 30 | 0 39 | 3 7 | 3 11 | 16 0 | 16 21 | 2 47 |
| T 7 | 22 43 | 27 2 | 4 34 | 21 34 | 0 8 | 24 13 | 1 40 | 17 5 | 0 23 | 16 26 | 0 54 | 19 30 | 0 19 | 8 8 | 0 36 | 10 17 | 0 47 | 22 30 | 0 39 | 3 11 | 3 12 | 16 3 | 16 21 | 2 47 |
| W 8 | 22 49 | 24 20 | 4 1 | 22 4 | 0n 3 | 24 4 | 1 31 | 17 18 | 0 22 | 16 24 | 0 54 | 19 31 | 0 19 | 8 9 | 0 36 | 10 17 | 0 47 | 22 30 | 0 40 | 3 15 | 3 14 | 16 6 | 16 22 | 2 48 |
| T 9 | 22 54 | 20 22 | 3 14 | 22 32 | 0 13 | 23 54 | 1 21 | 17 30 | 0 22 | 16 21 | 0 54 | 19 31 | 0 19 | 8 10 | 0 36 | 10 17 | 0 47 | 22 30 | 0 40 | 3 17 | 3 15 | 16 8 | 16 23 | 2 48 |
| F 10 | 22 59 | 15 21 | 2 16 | 22 59 | 0 24 | 23 44 | 1 10 | 17 42 | 0 21 | 16 18 | 0 53 | 19 32 | 0 20 | 8 10 | 0 36 | 10 16 | 0 47 | 22 29 | 0 40 | 3 19 | 3 16 | 16 11 | 16 24 | 2 48 |
| S 11 | 23 4 | 9 31 | 1 10 | 23 22 | 0 34 | 23 33 | 0 59 | 17 54 | 0 20 | 16 15 | 0 53 | 19 33 | 0 20 | 8 11 | 0 36 | 10 16 | 0 47 | 22 29 | 0 40 | 3 19 | 3 17 | 16 14 | 16 25 | 2 48 |
| S 12 | 23 8 | 3 7 | 0s 2 | 23 44 | 0 44 | 23 23 | 0 47 | 18 6 | 0 20 | 16 12 | 0 53 | 19 33 | 0 20 | 8 12 | 0 36 | 10 16 | 0 47 | 22 29 | 0 40 | 3 19 | 3 19 | 16 17 | 16 25 | 2 48 |
| M13 | 23 12 | 3s33 | 1 15 | 24 3 | 0 53 | 23 13 | 0 36 | 18 18 | 0 19 | 16 9 | 0 53 | 19 34 | 0 20 | 8 13 | 0 36 | 10 16 | 0 47 | 22 29 | 0 40 | 3 19 | 3 20 | 16 20 | 16 26 | 2 48 |
| T 14 | 23 15 | 10 11 | 2 25 | 24 19 | 1 2 | 23 2 | 0 23 | 18 29 | 0 18 | 16 6 | 0 53 | 19 35 | 0 20 | 8 14 | 0 36 | 10 15 | 0 47 | 22 29 | 0 40 | 3 20 | 3 21 | 16 23 | 16 27 | 2 48 |
| W15 | 23 18 | 16 24 | 3 27 | 24 33 | 1 10 | 22 51 | 0 11 | 18 40 | 0 18 | 16 3 | 0 53 | 19 35 | 0 20 | 8 14 | 0 36 | 10 15 | 0 47 | 22 29 | 0 40 | 3 21 | 3 22 | 16 26 | 16 28 | 2 49 |
| T 16 | 23 20 | 21 45 | 4 16 | 24 44 | 1 18 | 22 40 | 0s 2 | 18 51 | 0 17 | 15 59 | 0 53 | 19 36 | 0 20 | 8 15 | 0 36 | 10 14 | 0 47 | 22 28 | 0 40 | 3 24 | 3 24 | 16 29 | 16 28 | 2 49 |
| F 17 | 23 23 | 25 46 | 4 48 | 24 52 | 1 25 | 22 30 | 0 15 | 19 2 | 0 16 | 15 56 | 0 53 | 19 37 | 0 20 | 8 16 | 0 37 | 10 14 | 0 47 | 22 28 | 0 40 | 3 27 | 3 25 | 16 32 | 16 29 | 2 49 |
| S 18 | 23 24 | 28 0 | 5 0 | 24 57 | 1 31 | 22 18 | 0 29 | 19 13 | 0 16 | 15 53 | 0 53 | 19 38 | 0 20 | 8 16 | 0 37 | 10 14 | 0 47 | 22 28 | 0 40 | 3 32 | 3 26 | 16 34 | 16 30 | 2 49 |
| S 19 | 23 26 | 28 16 | 4 53 | 24 59 | 1 37 | 22 7 | 0 42 | 19 23 | 0 15 | 15 50 | 0 53 | 19 39 | 0 21 | 8 17 | 0 37 | 10 13 | 0 47 | 22 28 | 0 40 | 3 36 | 3 27 | 16 37 | 16 31 | 2 49 |
| M20 | 23 26 | 26 37 | 4 27 | 24 59 | 1 42 | 21 56 | 0 56 | 19 34 | 0 14 | 15 47 | 0 53 | 19 40 | 0 21 | 8 18 | 0 37 | 10 13 | 0 47 | 22 28 | 0 40 | 3 40 | 3 29 | 16 40 | 16 31 | 2 49 |
| T 21 | 23 27 | 23 21 | 3 46 | 24 56 | 1 46 | 21 45 | 1 10 | 19 44 | 0 13 | 15 43 | 0 53 | 19 40 | 0 21 | 8 18 | 0 37 | 10 12 | 0 47 | 22 27 | 0 40 | 3 44 | 3 30 | 16 43 | 16 32 | 2 50 |
| W22 | 23 27 | 18 54 | 2 53 | 24 50 | 1 49 | 21 33 | 1 24 | 19 54 | 0 13 | 15 40 | 0 53 | 19 41 | 0 21 | 8 19 | 0 37 | 10 12 | 0 47 | 22 27 | 0 40 | 3 46 | 3 31 | 16 46 | 16 33 | 2 50 |
| T 23 | 23 27 | 13 41 | 1 52 | 24 42 | 1 52 | 21 22 | 1 39 | 20 3 | 0 12 | 15 37 | 0 53 | 19 42 | 0 21 | 8 20 | 0 37 | 10 12 | 0 47 | 22 27 | 0 40 | 3 47 | 3 32 | 16 49 | 16 33 | 2 50 |
| F 24 | 23 26 | 8 3 | 0 48 | 24 32 | 1 54 | 21 10 | 1 53 | 20 13 | 0 11 | 15 33 | 0 53 | 19 43 | 0 21 | 8 20 | 0 37 | 10 11 | 0 47 | 22 27 | 0 40 | 3 48 | 3 34 | 16 52 | 16 34 | 2 50 |
| S 25 | 23 25 | 2 15 | 0n17 | 24 19 | 1 55 | 20 59 | 2 7 | 20 22 | 0 11 | 15 30 | 0 53 | 19 44 | 0 21 | 8 21 | 0 37 | 10 11 | 0 47 | 22 27 | 0 40 | 3 48 | 3 35 | 16 54 | 16 35 | 2 50 |
| S 26 | 23 23 | 3n30 | 1 20 | 24 4 | 1 56 | 20 47 | 2 21 | 20 31 | 0 10 | 15 26 | 0 53 | 19 45 | 0 21 | 8 21 | 0 37 | 10 10 | 0 46 | 22 27 | 0 41 | 3 48 | 3 36 | 16 57 | 16 35 | 2 51 |
| M27 | 23 21 | 9 4 | 2 19 | 23 48 | 1 56 | 20 36 | 2 35 | 20 40 | 0 9 | 15 23 | 0 53 | 19 46 | 0 21 | 8 22 | 0 37 | 10 10 | 0 46 | 22 26 | 0 41 | 3 48 | 3 37 | 17 0 | 16 36 | 2 51 |
| T 28 | 23 19 | 14 16 | 3 11 | 23 29 | 1 55 | 20 24 | 2 49 | 20 49 | 0 9 | 15 19 | 0 53 | 19 47 | 0 22 | 8 22 | 0 37 | 10 9 | 0 46 | 22 26 | 0 41 | 3 49 | 3 39 | 17 3 | 16 37 | 2 51 |
| W29 | 23 16 | 18 57 | 3 55 | 23 9 | 1 53 | 20 13 | 3 2 | 20 57 | 0 8 | 15 16 | 0 53 | 19 48 | 0 22 | 8 23 | 0 37 | 10 9 | 0 46 | 22 26 | 0 41 | 3 51 | 3 40 | 17 6 | 16 37 | 2 51 |
| T 30 | 23n13 | 22n55 | 4n29 | 22n47 | 1n51 | 20n 2 | 3s15 | 21n 6 | 0s 7 | 15n12 | 0n53 | 19s49 | 0s22 | 8n24 | 0s37 | 10n 8 | 0n46 | 22n26 | 0n41 | 3s54 | 3s41 | 17n 9 | 16n38 | 2s51 |

Julian Day Number = 2426859.5, Delta T = 24.35 sec
Ecliptic obliquity = 23°27'02, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 23°47'47, Lahiri = 22°54'47



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1932

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 18 35 20 | 8♋55'31 | 5♊15 | 27♋42 | 6°R 5 | 6♊ 6 | 21♌36 | 3°R 6 | 23♈ 4 | 5♍45 | 21♋21 | 20°R 0 | 20♓39 | 6♉31 | 26♉40 | F 1 |
| S 2 | 18 39 16 | 9°52'44 | 17°30 | 29°25 | 5♋28 | 6°49 | 21°47 | 3♒ 2 | 23° 5 | 5°46 | 21°22 | 19♓49 | 20°36 | 6°38 | 26°43 | S 2 |
| S 3 | 18 43 13 | 10°49'58 | 29°57 | 1♌ 6 | 4°52 | 7°31 | 21°58 | 2°58 | 23° 7 | 5°47 | 21°24 | 19°37 | 20°33 | 6°45 | 26°47 | S 3 |
| M 4 | 18 47 10 | 11°47'11 | 12♋37 | 2°45 | 4°16 | 8°13 | 22° 9 | 2°54 | 23° 8 | 5°49 | 21°26 | 19°25 | 20°29 | 6°52 | 26°50 | M 4 |
| T 5 | 18 51 6 | 12°44'24 | 25°30 | 4°21 | 3°42 | 8°55 | 22°21 | 2°50 | 23° 9 | 5°50 | 21°27 | 19°15 | 20°26 | 6°58 | 26°53 | T 5 |
| W 6 | 18 55 3 | 13°41'38 | 8♌35 | 5°56 | 3° 9 | 9°37 | 22°32 | 2°46 | 23°10 | 5°52 | 21°29 | 19° 7 | 20°23 | 7° 5 | 26°57 | W 6 |
| T 7 | 18 58 59 | 14°38'51 | 21°52 | 7°28 | 2°38 | 10°19 | 22°44 | 2°42 | 23°11 | 5°53 | 21°30 | 19° 2 | 20°20 | 7°12 | 27° 0 | T 7 |
| F 8 | 19 2 56 | 15°36'04 | 5♍19 | 8°58 | 2° 8 | 11° 1 | 22°55 | 2°38 | 23°12 | 5°55 | 21°32 | 18°59 | 20°17 | 7°18 | 27° 3 | F 8 |
| S 9 | 19 6 52 | 16°33'17 | 18°58 | 10°26 | 1°40 | 11°43 | 23° 7 | 2°34 | 23°13 | 5°56 | 21°34 | 18°D58 | 20°13 | 7°25 | 27° 6 | S 9 |
| S 10 | 19 10 49 | 17°30'30 | 2♎46 | 11°51 | 1°14 | 12°24 | 23°19 | 2°30 | 23°14 | 5°58 | 21°35 | 18°58 | 20°10 | 7°32 | 27° 9 | S 10 |
| M11 | 19 14 45 | 18°27'43 | 16°46 | 13°15 | 0°50 | 13° 6 | 23°30 | 2°25 | 23°15 | 6° 0 | 21°37 | 18°R59 | 20° 7 | 7°38 | 27°12 | M11 |
| T 12 | 19 18 42 | 19°24'55 | 0♏55 | 14°36 | 0°28 | 13°48 | 23°42 | 2°21 | 23°16 | 6° 1 | 21°38 | 18°58 | 20° 4 | 7°45 | 27°15 | T 12 |
| W13 | 19 22 39 | 20°22'08 | 15°13 | 15°54 | 0° 8 | 14°29 | 23°54 | 2°17 | 23°17 | 6° 3 | 21°40 | 18°56 | 20° 1 | 7°52 | 27°18 | W13 |
| T 14 | 19 26 35 | 21°19'21 | 29°37 | 17°11 | 29♊51 | 15°11 | 24° 6 | 2°12 | 23°18 | 6° 5 | 21°41 | 18°51 | 19°58 | 7°58 | 27°21 | T 14 |
| F 15 | 19 30 32 | 22°16'34 | 14♐ 4 | 18°25 | 29°35 | 15°52 | 24°18 | 2° 8 | 23°18 | 6° 6 | 21°43 | 18°45 | 19°54 | 8° 5 | 27°24 | F 15 |
| S 16 | 19 34 28 | 23°13'47 | 28°27 | 19°36 | 29°23 | 16°33 | 24°30 | 2° 4 | 23°19 | 6° 8 | 21°45 | 18°37 | 19°51 | 8°12 | 27°27 | S 16 |
| S 17 | 19 38 25 | 24°11'00 | 12♑42 | 20°45 | 29°12 | 17°15 | 24°42 | 1°59 | 23°20 | 6°10 | 21°46 | 18°28 | 19°48 | 8°18 | 27°30 | S 17 |
| M18 | 19 42 21 | 25° 8'14 | 26°42 | 21°51 | 29° 4 | 17°56 | 24°54 | 1°55 | 23°20 | 6°12 | 21°48 | 18°20 | 19°45 | 8°25 | 27°33 | M18 |
| T 19 | 19 46 18 | 26° 5'28 | 10♒23 | 22°55 | 28°59 | 18°37 | 25° 6 | 1°51 | 23°21 | 6°13 | 21°49 | 18°13 | 19°42 | 8°32 | 27°35 | T 19 |
| W20 | 19 50 15 | 27° 2'43 | 23°43 | 23°55 | 28°56 | 19°18 | 25°18 | 1°46 | 23°21 | 6°15 | 21°51 | 18° 9 | 19°39 | 8°39 | 27°38 | W20 |
| T 21 | 19 54 11 | 27°59'58 | 6♓40 | 24°53 | 28°D55 | 19°59 | 25°31 | 1°42 | 23°22 | 6°17 | 21°53 | 18° 6 | 19°35 | 8°45 | 27°40 | T 21 |
| F 22 | 19 58 8 | 28°57'14 | 19°17 | 25°48 | 28°56 | 20°40 | 25°43 | 1°37 | 23°22 | 6°19 | 21°54 | 18°D 5 | 19°32 | 8°52 | 27°43 | F 22 |
| S 23 | 20 2 4 | 29°54'31 | 1♈36 | 26°39 | 29° 0 | 21°21 | 25°55 | 1°33 | 23°23 | 6°21 | 21°56 | 18° 6 | 19°29 | 8°59 | 27°46 | S 23 |
| S 24 | 20 6 1 | 0♌51'48 | 13°40 | 27°28 | 29° 6 | 22° 2 | 26° 8 | 1°28 | 23°23 | 6°22 | 21°57 | 18° 7 | 19°26 | 9° 5 | 27°48 | S 24 |
| M25 | 20 9 57 | 1°49'07 | 25°36 | 28°12 | 29°14 | 22°43 | 26°20 | 1°24 | 23°23 | 6°24 | 21°59 | 18° 8 | 19°23 | 9°12 | 27°50 | M25 |
| T 26 | 20 13 54 | 2°46'26 | 7♉27 | 28°54 | 29°25 | 23°23 | 26°33 | 1°19 | 23°23 | 6°26 | 22° 1 | 18°R 9 | 19°19 | 9°19 | 27°53 | T 26 |
| W27 | 20 17 50 | 3°43'46 | 19°19 | 29°31 | 29°37 | 24° 4 | 26°45 | 1°15 | 23°23 | 6°28 | 22° 2 | 18° 7 | 19°16 | 9°25 | 27°55 | W27 |
| T 28 | 20 21 47 | 4°41'08 | 1♊17 | 0♍ 4 | 29°52 | 24°45 | 26°58 | 1°11 | 23°23 | 6°30 | 22° 4 | 18° 4 | 19°13 | 9°32 | 27°57 | T 28 |
| F 29 | 20 25 44 | 5°38'30 | 13°25 | 0°34 | 0♋ 8 | 25°25 | 27°10 | 1° 6 | 23°R24 | 6°32 | 22° 5 | 17°59 | 19°10 | 9°39 | 28° 0 | F 29 |
| S 30 | 20 29 40 | 6°35'54 | 25°46 | 0°59 | 0°26 | 26° 6 | 27°23 | 1° 2 | 23°24 | 6°34 | 22° 7 | 17°53 | 19° 7 | 9°45 | 28° 2 | S 30 |
| S 31 | 20 33 37 | 7♌33'18 | 8♋23 | 1♍20 | 0♋46 | 26♊46 | 27♌35 | 0♒57 | 23♈23 | 6♍36 | 22♋ 8 | 17♓46 | 19♓ 4 | 9♉52 | 28♉ 4 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23n 9 | 25n58 | 4n52 | 22n24 | 1n48 | 19n51 | 3s28 | 21n14 | 0s 6 | 15n 9 | 0n53 | 19s50 | 0s22 | 8n24 | 0s37 | 10n 8 | 0n46 | 22n26 | 0n41 | 3s58 | 3s42 | 17n11 | 16n38 | 2s51 |
| S 2 | 23 5 | 27 52 | 5 1 | 21 59 | 1 45 | 19 40 | 3 40 | 21 22 | 0 6 | 15 5 | 0 53 | 19 51 | 0 22 | 8 24 | 0 37 | 10 7 | 0 46 | 22 25 | 0 41 | 4 2 | 3 44 | 17 14 | 16 39 | 2 52 |
| S 3 | 23 1 | 28 24 | 4 57 | 21 34 | 1 41 | 19 30 | 3 52 | 21 29 | 0 5 | 15 1 | 0 52 | 19 52 | 0 22 | 8 25 | 0 37 | 10 7 | 0 46 | 22 25 | 0 41 | 4 7 | 3 45 | 17 17 | 16 39 | 2 52 |
| M 4 | 22 56 | 27 28 | 4 38 | 21 7 | 1 36 | 19 20 | 4 3 | 21 37 | 0 4 | 14 58 | 0 52 | 19 53 | 0 22 | 8 25 | 0 37 | 10 6 | 0 46 | 22 25 | 0 41 | 4 11 | 3 46 | 17 20 | 16 40 | 2 52 |
| T 5 | 22 50 | 25 3 | 4 4 | 20 39 | 1 31 | 19 10 | 4 14 | 21 44 | 0 4 | 14 54 | 0 52 | 19 54 | 0 22 | 8 26 | 0 37 | 10 6 | 0 46 | 22 25 | 0 41 | 4 15 | 3 47 | 17 23 | 16 41 | 2 52 |
| W 6 | 22 45 | 21 18 | 3 17 | 20 10 | 1 25 | 19 1 | 4 24 | 21 51 | 0 3 | 14 50 | 0 52 | 19 55 | 0 22 | 8 26 | 0 37 | 10 5 | 0 46 | 22 25 | 0 41 | 4 19 | 3 49 | 17 25 | 16 41 | 2 53 |
| T 7 | 22 39 | 16 25 | 2 19 | 19 41 | 1 19 | 18 52 | 4 34 | 21 58 | 0 2 | 14 46 | 0 52 | 19 56 | 0 22 | 8 27 | 0 37 | 10 4 | 0 46 | 22 25 | 0 41 | 4 21 | 3 50 | 17 28 | 16 42 | 2 53 |
| F 8 | 22 32 | 10 41 | 1 12 | 19 11 | 1 12 | 18 43 | 4 43 | 22 5 | 0 1 | 14 42 | 0 52 | 19 57 | 0 23 | 8 27 | 0 37 | 10 4 | 0 46 | 22 24 | 0 41 | 4 22 | 3 51 | 17 31 | 16 42 | 2 53 |
| S 9 | 22 25 | 4 22 | 0 0 | 18 40 | 1 4 | 18 35 | 4 51 | 22 11 | 0 1 | 14 39 | 0 52 | 19 58 | 0 23 | 8 27 | 0 37 | 10 3 | 0 46 | 22 24 | 0 41 | 4 22 | 3 52 | 17 34 | 16 43 | 2 53 |
| S 10 | 22 18 | 2s13 | 1s13 | 18 9 | 0 57 | 18 28 | 4 59 | 22 18 | 0 0 | 14 35 | 0 52 | 19 59 | 0 23 | 8 28 | 0 37 | 10 3 | 0 46 | 22 24 | 0 41 | 4 22 | 3 54 | 17 37 | 16 43 | 2 53 |
| M11 | 22 11 | 8 47 | 2 23 | 17 38 | 0 48 | 18 21 | 5 6 | 22 24 | 0n 1 | 14 31 | 0 52 | 20 0 | 0 23 | 8 28 | 0 37 | 10 2 | 0 46 | 22 24 | 0 41 | 4 22 | 3 55 | 17 39 | 16 44 | 2 54 |
| T 12 | 22 3 | 14 59 | 3 25 | 17 6 | 0 40 | 18 15 | 5 12 | 22 29 | 0 1 | 14 27 | 0 52 | 20 1 | 0 23 | 8 28 | 0 37 | 10 2 | 0 46 | 22 24 | 0 41 | 4 22 | 3 56 | 17 42 | 16 44 | 2 54 |
| W13 | 21 54 | 20 27 | 4 14 | 16 34 | 0 31 | 18 9 | 5 18 | 22 35 | 0 2 | 14 23 | 0 52 | 20 2 | 0 23 | 8 29 | 0 37 | 10 1 | 0 46 | 22 23 | 0 42 | 4 23 | 3 57 | 17 45 | 16 44 | 2 54 |
| T 14 | 21 46 | 24 46 | 4 48 | 16 2 | 0 21 | 18 4 | 5 23 | 22 40 | 0 3 | 14 19 | 0 52 | 20 3 | 0 23 | 8 29 | 0 37 | 10 0 | 0 46 | 22 23 | 0 42 | 4 25 | 3 59 | 17 48 | 16 45 | 2 54 |
| F 15 | 21 36 | 27 32 | 5 4 | 15 30 | 0 11 | 17 59 | 5 28 | 22 46 | 0 4 | 14 15 | 0 52 | 20 4 | 0 23 | 8 29 | 0 37 | 10 0 | 0 46 | 22 23 | 0 42 | 4 27 | 4 0 | 17 50 | 16 45 | 2 55 |
| S 16 | 21 27 | 28 27 | 5 1 | 14 58 | 0 1 | 17 55 | 5 32 | 22 51 | 0 4 | 14 11 | 0 52 | 20 5 | 0 23 | 8 29 | 0 37 | 9 59 | 0 46 | 22 23 | 0 42 | 4 30 | 4 1 | 17 53 | 16 46 | 2 55 |
| S 17 | 21 17 | 27 28 | 4 39 | 14 26 | 0s10 | 17 51 | 5 36 | 22 55 | 0 5 | 14 7 | 0 52 | 20 6 | 0 23 | 8 29 | 0 37 | 9 58 | 0 46 | 22 23 | 0 42 | 4 34 | 4 2 | 17 56 | 16 46 | 2 55 |
| M18 | 21 7 | 24 45 | 4 0 | 13 54 | 0 21 | 17 48 | 5 39 | 23 0 | 0 6 | 14 3 | 0 52 | 20 7 | 0 24 | 8 30 | 0 37 | 9 58 | 0 46 | 22 22 | 0 42 | 4 37 | 4 4 | 17 59 | 16 47 | 2 55 |
| T 19 | 20 56 | 20 40 | 3 8 | 13 23 | 0 32 | 17 46 | 5 41 | 23 4 | 0 7 | 13 59 | 0 52 | 20 9 | 0 24 | 8 30 | 0 37 | 9 57 | 0 46 | 22 22 | 0 42 | 4 40 | 4 5 | 18 1 | 16 47 | 2 55 |
| W20 | 20 46 | 15 38 | 2 7 | 12 52 | 0 43 | 17 44 | 5 43 | 23 8 | 0 7 | 13 55 | 0 52 | 20 10 | 0 24 | 8 30 | 0 37 | 9 56 | 0 46 | 22 22 | 0 42 | 4 41 | 4 6 | 18 4 | 16 47 | 2 56 |
| T 21 | 20 34 | 10 1 | 1 1 | 12 22 | 0 55 | 17 42 | 5 45 | 23 12 | 0 8 | 13 51 | 0 52 | 20 11 | 0 24 | 8 30 | 0 37 | 9 56 | 0 46 | 22 22 | 0 42 | 4 42 | 4 7 | 18 7 | 16 48 | 2 56 |
| F 22 | 20 23 | 4 9 | 0n 6 | 11 52 | 1 7 | 17 41 | 5 46 | 23 16 | 0 9 | 13 46 | 0 52 | 20 12 | 0 24 | 8 30 | 0 37 | 9 55 | 0 46 | 22 22 | 0 42 | 4 43 | 4 9 | 18 10 | 16 48 | 2 56 |
| S 23 | 20 11 | 1n44 | 1 12 | 11 23 | 1 19 | 17 41 | 5 46 | 23 20 | 0 10 | 13 42 | 0 52 | 20 13 | 0 24 | 8 30 | 0 37 | 9 54 | 0 46 | 22 21 | 0 42 | 4 42 | 4 10 | 18 12 | 16 48 | 2 56 |
| S 24 | 19 58 | 7 27 | 2 14 | 10 55 | 1 32 | 17 40 | 5 46 | 23 23 | 0 10 | 13 38 | 0 52 | 20 14 | 0 24 | 8 30 | 0 37 | 9 54 | 0 46 | 22 21 | 0 42 | 4 42 | 4 11 | 18 15 | 16 49 | 2 57 |
| M25 | 19 46 | 12 49 | 3 8 | 10 28 | 1 44 | 17 41 | 5 46 | 23 26 | 0 11 | 13 34 | 0 52 | 20 15 | 0 24 | 8 30 | 0 37 | 9 53 | 0 46 | 22 21 | 0 42 | 4 41 | 4 12 | 18 18 | 16 49 | 2 57 |
| T 26 | 19 33 | 17 42 | 3 55 | 10 2 | 1 57 | 17 41 | 5 46 | 23 29 | 0 12 | 13 30 | 0 52 | 20 16 | 0 24 | 8 31 | 0 37 | 9 52 | 0 46 | 22 21 | 0 42 | 4 41 | 4 14 | 18 20 | 16 49 | 2 57 |
| W27 | 19 20 | 21 55 | 4 31 | 9 37 | 2 10 | 17 42 | 5 45 | 23 32 | 0 13 | 13 25 | 0 52 | 20 17 | 0 24 | 8 31 | 0 37 | 9 51 | 0 46 | 22 21 | 0 42 | 4 42 | 4 15 | 18 23 | 16 49 | 2 57 |
| T 28 | 19 6 | 25 15 | 4 56 | 9 13 | 2 23 | 17 44 | 5 44 | 23 34 | 0 13 | 13 21 | 0 52 | 20 18 | 0 24 | 8 31 | 0 38 | 9 51 | 0 46 | 22 21 | 0 43 | 4 43 | 4 16 | 18 26 | 16 50 | 2 58 |
| F 29 | 18 52 | 27 31 | 5 8 | 8 51 | 2 36 | 17 45 | 5 42 | 23 36 | 0 14 | 13 17 | 0 52 | 20 19 | 0 25 | 8 31 | 0 38 | 9 50 | 0 46 | 22 20 | 0 43 | 4 45 | 4 17 | 18 28 | 16 50 | 2 58 |
| S 30 | 18 38 | 28 29 | 5 6 | 8 30 | 2 48 | 17 47 | 5 40 | 23 38 | 0 15 | 13 12 | 0 52 | 20 20 | 0 25 | 8 31 | 0 38 | 9 49 | 0 46 | 22 20 | 0 43 | 4 48 | 4 19 | 18 31 | 16 50 | 2 58 |
| S 31 | 18n23 | 28n 0 | 4n50 | 8n11 | 3s 1 | 17n49 | 5s38 | 23n40 | 0n16 | 13n 8 | 0n52 | 20s21 | 0s25 | 8n30 | 0s38 | 9n49 | 0n46 | 22n20 | 0n43 | 4s50 | 4s20 | 18n34 | 16n50 | 2s58 |

Julian Day Number = 2426889.5, Delta T = 24.35 sec
Ecliptic obliquity = 23°27'01, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 23°47'51, Lahiri = 22°54'51



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1932

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 20 37 33 | 8♌30'44 | 21♋16 | 1♍36 | 1♋ 8 | 27♊26 | 27♌48 | 0°R53 | 23°R23 | 6♍38 | 22♋10 | 17°R39 | 19♓ 0 | 9♉59 | 28♉ 6 | M 1 |
| T 2 | 20 41 30 | 9°28'10 | 4♌27 | 1°47 | 1°32 | 28° 7 | 28° 1 | 0♒48 | 23♈23 | 6°40 | 22°12 | 17♓33 | 18°57 | 10° 6 | 28° 8 | T 2 |
| W 3 | 20 45 26 | 10°25'38 | 17°54 | 1°53 | 1°57 | 28°47 | 28°13 | 0°44 | 23°23 | 6°42 | 22°13 | 17°29 | 18°54 | 10°12 | 28°10 | W 3 |
| T 4 | 20 49 23 | 11°23'06 | 1♍35 | 1°R54 | 2°24 | 29°27 | 28°26 | 0°40 | 23°23 | 6°44 | 22°15 | 17°26 | 18°51 | 10°19 | 28°12 | T 4 |
| F 5 | 20 53 19 | 12°20'35 | 15°27 | 1°50 | 2°53 | 0♋ 7 | 28°39 | 0°35 | 23°22 | 6°46 | 22°16 | 17°D25 | 18°48 | 10°26 | 28°13 | F 5 |
| S 6 | 20 57 16 | 13°18'05 | 29°27 | 1°41 | 3°22 | 0°47 | 28°52 | 0°31 | 23°22 | 6°48 | 22°18 | 17°25 | 18°45 | 10°32 | 28°15 | S 6 |
| S 7 | 21 1 13 | 14°15'35 | 13♎34 | 1°26 | 3°54 | 1°27 | 29° 5 | 0°27 | 23°22 | 6°50 | 22°19 | 17°27 | 18°41 | 10°39 | 28°17 | S 7 |
| M 8 | 21 5 9 | 15°13'07 | 27°44 | 1° 6 | 4°26 | 2° 7 | 29°17 | 0°23 | 23°21 | 6°52 | 22°21 | 17°28 | 18°38 | 10°46 | 28°19 | M 8 |
| T 9 | 21 9 6 | 16°10'39 | 11♏57 | 0°41 | 5° 0 | 2°46 | 29°30 | 0°18 | 23°21 | 6°55 | 22°22 | 17°R29 | 18°35 | 10°52 | 28°20 | T 9 |
| W10 | 21 13 2 | 17° 8'12 | 26° 9 | 0°10 | 5°36 | 3°26 | 29°43 | 0°14 | 23°20 | 6°57 | 22°24 | 17°29 | 18°32 | 10°59 | 28°22 | W10 |
| T 11 | 21 16 59 | 18° 5'46 | 10♐18 | 29♌36 | 6°12 | 4° 6 | 29°56 | 0°10 | 23°20 | 6°59 | 22°25 | 17°27 | 18°29 | 11° 6 | 28°23 | T 11 |
| F 12 | 21 20 55 | 19° 3'21 | 24°23 | 28°56 | 6°50 | 4°45 | 0♍ 9 | 0° 6 | 23°19 | 7° 1 | 22°27 | 17°24 | 18°25 | 11°12 | 28°25 | F 12 |
| S 13 | 21 24 52 | 20° 0'57 | 8♑20 | 28°13 | 7°28 | 5°25 | 0°22 | 0° 2 | 23°18 | 7° 3 | 22°28 | 17°21 | 18°22 | 11°19 | 28°26 | S 13 |
| S 14 | 21 28 48 | 20°58'34 | 22° 7 | 27°27 | 8° 8 | 6° 4 | 0°35 | 29♑58 | 23°18 | 7° 5 | 22°29 | 17°17 | 18°19 | 11°26 | 28°27 | S 14 |
| M15 | 21 32 45 | 21°56'12 | 5♒41 | 26°38 | 8°49 | 6°43 | 0°48 | 29°54 | 23°17 | 7° 7 | 22°31 | 17°13 | 18°16 | 11°33 | 28°29 | M15 |
| T 16 | 21 36 42 | 22°53'51 | 19° 0 | 25°47 | 9°31 | 7°23 | 1° 1 | 29°50 | 23°16 | 7° 9 | 22°32 | 17°10 | 18°13 | 11°39 | 28°30 | T 16 |
| W17 | 21 40 38 | 23°51'31 | 2♓ 2 | 24°56 | 10°14 | 8° 2 | 1°14 | 29°46 | 23°15 | 7°12 | 22°34 | 17° 8 | 18°10 | 11°46 | 28°31 | W17 |
| T 18 | 21 44 35 | 24°49'13 | 14°47 | 24° 5 | 10°58 | 8°41 | 1°27 | 29°42 | 23°14 | 7°14 | 22°35 | 17°D 8 | 18° 6 | 11°53 | 28°32 | T 18 |
| F 19 | 21 48 31 | 25°46'56 | 27°17 | 23°16 | 11°43 | 9°20 | 1°40 | 29°38 | 23°13 | 7°16 | 22°36 | 17° 8 | 18° 3 | 11°59 | 28°33 | F 19 |
| S 20 | 21 52 28 | 26°44'40 | 9♈31 | 22°28 | 12°29 | 9°59 | 1°53 | 29°35 | 23°12 | 7°18 | 22°38 | 17° 9 | 18° 0 | 12° 6 | 28°34 | S 20 |
| S 21 | 21 56 24 | 27°42'26 | 21°35 | 21°44 | 13°16 | 10°38 | 2° 6 | 29°31 | 23°11 | 7°20 | 22°39 | 17°10 | 17°57 | 12°13 | 28°35 | S 21 |
| M22 | 22 0 21 | 28°40'14 | 3♉30 | 21° 4 | 14° 3 | 11°17 | 2°19 | 29°28 | 23°10 | 7°23 | 22°41 | 17°12 | 17°54 | 12°19 | 28°36 | M22 |
| T 23 | 22 4 17 | 29°38'04 | 15°22 | 20°30 | 14°51 | 11°56 | 2°32 | 29°24 | 23° 9 | 7°25 | 22°42 | 17°13 | 17°51 | 12°26 | 28°36 | T 23 |
| W24 | 22 8 14 | 0♍35'55 | 27°14 | 20° 1 | 15°40 | 12°34 | 2°45 | 29°20 | 23° 8 | 7°27 | 22°43 | 17°R14 | 17°47 | 12°33 | 28°37 | W24 |
| T 25 | 22 12 11 | 1°33'48 | 9♊13 | 19°39 | 16°30 | 13°13 | 2°58 | 29°17 | 23° 7 | 7°29 | 22°44 | 17°14 | 17°44 | 12°40 | 28°38 | T 25 |
| F 26 | 22 16 7 | 2°31'43 | 21°21 | 19°24 | 17°21 | 13°52 | 3°11 | 29°14 | 23° 5 | 7°31 | 22°46 | 17°13 | 17°41 | 12°46 | 28°38 | F 26 |
| S 27 | 22 20 4 | 3°29'39 | 3♋43 | 19°D17 | 18°12 | 14°30 | 3°24 | 29°10 | 23° 4 | 7°34 | 22°47 | 17°11 | 17°38 | 12°53 | 28°39 | S 27 |
| S 28 | 22 24 0 | 4°27'38 | 16°24 | 19°17 | 19° 4 | 15° 9 | 3°37 | 29° 7 | 23° 3 | 7°36 | 22°48 | 17°10 | 17°35 | 13° 0 | 28°39 | S 28 |
| M29 | 22 27 57 | 5°25'38 | 29°25 | 19°26 | 19°56 | 15°47 | 3°50 | 29° 4 | 23° 1 | 7°38 | 22°50 | 17° 8 | 17°31 | 13° 6 | 28°40 | M29 |
| T 30 | 22 31 53 | 6°23'40 | 12♌48 | 19°43 | 20°49 | 16°25 | 4° 4 | 29° 1 | 23° 0 | 7°40 | 22°51 | 17° 7 | 17°28 | 13°13 | 28°40 | T 30 |
| W31 | 22 35 50 | 7♍21'44 | 26♌32 | 20♌ 9 | 21♋43 | 17♋ 3 | 4♍17 | 28♉58 | 22♈59 | 7♍43 | 22♋52 | 17♓ 6 | 17♓25 | 13♉20 | 28♉40 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 18n 9 | 26n 1 | 4n18 | 7n54 | 3s13 | 17n51 | 5s36 | 23n42 | 0n16 | 13n 4 | 0n52 | 20s22 | 0s25 | 8n30 | 0s38 | 9n48 | 0n46 | 22n20 | 0n43 | 4s53 | 4s21 | 18n36 | 16n50 | 2s59 |
| T 2 | 17 53 | 22 35 | 3 32 | 7 39 | 3 26 | 17 54 | 5 33 | 23 43 | 0 17 | 12 59 | 0 52 | 20 23 | 0 25 | 8 30 | 0 38 | 9 47 | 0 46 | 22 20 | 0 43 | 4 55 | 4 22 | 18 39 | 16 51 | 2 59 |
| W 3 | 17 38 | 17 55 | 2 34 | 7 25 | 3 37 | 17 56 | 5 30 | 23 45 | 0 18 | 12 55 | 0 52 | 20 24 | 0 25 | 8 30 | 0 38 | 9 46 | 0 46 | 22 19 | 0 43 | 4 57 | 4 24 | 18 42 | 16 51 | 2 59 |
| T 4 | 17 22 | 12 15 | 1 25 | 7 14 | 3 49 | 17 59 | 5 27 | 23 46 | 0 19 | 12 51 | 0 52 | 20 25 | 0 25 | 8 30 | 0 38 | 9 46 | 0 46 | 22 19 | 0 43 | 4 58 | 4 25 | 18 44 | 16 51 | 3 0 |
| F 5 | 17 6 | 5 54 | 0 11 | 7 6 | 3 59 | 18 1 | 5 24 | 23 47 | 0 20 | 12 46 | 0 52 | 20 27 | 0 25 | 8 30 | 0 38 | 9 45 | 0 46 | 22 19 | 0 43 | 4 58 | 4 26 | 18 47 | 16 51 | 3 0 |
| S 6 | 16 50 | 0s47 | 1s 5 | 7 0 | 4 9 | 18 4 | 5 20 | 23 47 | 0 20 | 12 42 | 0 52 | 20 28 | 0 25 | 8 30 | 0 38 | 9 44 | 0 46 | 22 19 | 0 43 | 4 58 | 4 27 | 18 50 | 16 51 | 3 0 |
| S 7 | 16 34 | 7 28 | 2 18 | 6 56 | 4 19 | 18 7 | 5 17 | 23 48 | 0 21 | 12 37 | 0 52 | 20 29 | 0 25 | 8 30 | 0 38 | 9 43 | 0 46 | 22 19 | 0 43 | 4 58 | 4 29 | 18 52 | 16 51 | 3 0 |
| M 8 | 16 17 | 13 49 | 3 23 | 6 56 | 4 27 | 18 10 | 5 13 | 23 48 | 0 22 | 12 33 | 0 52 | 20 29 | 0 25 | 8 29 | 0 38 | 9 42 | 0 46 | 22 19 | 0 43 | 4 57 | 4 30 | 18 55 | 16 51 | 3 1 |
| T 9 | 16 0 | 19 28 | 4 15 | 6 58 | 4 34 | 18 13 | 5 9 | 23 48 | 0 23 | 12 28 | 0 52 | 20 30 | 0 25 | 8 29 | 0 38 | 9 42 | 0 46 | 22 18 | 0 43 | 4 57 | 4 31 | 18 58 | 16 52 | 3 1 |
| W10 | 15 42 | 24 1 | 4 52 | 7 3 | 4 40 | 18 15 | 5 5 | 23 48 | 0 23 | 12 24 | 0 53 | 20 31 | 0 25 | 8 29 | 0 38 | 9 41 | 0 46 | 22 18 | 0 43 | 4 57 | 4 32 | 19 0 | 16 52 | 3 1 |
| T 11 | 15 25 | 27 7 | 5 10 | 7 10 | 4 45 | 18 18 | 5 1 | 23 47 | 0 24 | 12 19 | 0 53 | 20 32 | 0 26 | 8 29 | 0 38 | 9 40 | 0 46 | 22 18 | 0 43 | 4 58 | 4 34 | 19 3 | 16 52 | 3 1 |
| F 12 | 15 7 | 28 30 | 5 11 | 7 21 | 4 48 | 18 21 | 4 56 | 23 47 | 0 25 | 12 15 | 0 53 | 20 33 | 0 26 | 8 29 | 0 38 | 9 39 | 0 46 | 22 18 | 0 44 | 4 59 | 4 35 | 19 6 | 16 52 | 3 2 |
| S 13 | 14 49 | 28 3 | 4 52 | 7 35 | 4 49 | 18 23 | 4 52 | 23 46 | 0 26 | 12 10 | 0 53 | 20 34 | 0 26 | 8 28 | 0 38 | 9 39 | 0 46 | 22 18 | 0 44 | 5 0 | 4 36 | 19 8 | 16 52 | 3 2 |
| S 14 | 14 31 | 25 52 | 4 17 | 7 51 | 4 49 | 18 25 | 4 47 | 23 45 | 0 27 | 12 6 | 0 53 | 20 35 | 0 26 | 8 28 | 0 38 | 9 38 | 0 46 | 22 17 | 0 44 | 5 2 | 4 37 | 19 11 | 16 52 | 3 2 |
| M15 | 14 12 | 22 13 | 3 28 | 8 9 | 4 46 | 18 28 | 4 42 | 23 44 | 0 27 | 12 1 | 0 53 | 20 36 | 0 26 | 8 28 | 0 38 | 9 37 | 0 46 | 22 17 | 0 44 | 5 3 | 4 39 | 19 13 | 16 52 | 3 3 |
| T 16 | 13 53 | 17 29 | 2 28 | 8 30 | 4 42 | 18 30 | 4 38 | 23 43 | 0 28 | 11 56 | 0 53 | 20 37 | 0 26 | 8 27 | 0 38 | 9 36 | 0 46 | 22 17 | 0 44 | 5 4 | 4 40 | 19 16 | 16 52 | 3 3 |
| W17 | 13 34 | 12 2 | 1 22 | 8 52 | 4 36 | 18 31 | 4 33 | 23 41 | 0 29 | 11 52 | 0 53 | 20 38 | 0 26 | 8 27 | 0 38 | 9 35 | 0 46 | 22 17 | 0 44 | 5 5 | 4 41 | 19 19 | 16 52 | 3 3 |
| T 18 | 13 15 | 6 11 | 0 13 | 9 16 | 4 29 | 18 33 | 4 28 | 23 40 | 0 30 | 11 47 | 0 53 | 20 39 | 0 26 | 8 27 | 0 38 | 9 35 | 0 46 | 22 17 | 0 44 | 5 5 | 4 42 | 19 21 | 16 52 | 3 3 |
| F 19 | 12 56 | 0 14 | 0n56 | 9 41 | 4 19 | 18 34 | 4 23 | 23 38 | 0 31 | 11 43 | 0 53 | 20 40 | 0 26 | 8 26 | 0 38 | 9 34 | 0 46 | 22 17 | 0 44 | 5 5 | 4 44 | 19 24 | 16 52 | 3 4 |
| S 20 | 12 36 | 5n37 | 2 0 | 10 7 | 4 8 | 18 36 | 4 17 | 23 36 | 0 31 | 11 38 | 0 53 | 20 40 | 0 26 | 8 26 | 0 38 | 9 33 | 0 46 | 22 17 | 0 44 | 5 5 | 4 45 | 19 26 | 16 51 | 3 4 |
| S 21 | 12 17 | 11 11 | 2 59 | 10 34 | 3 55 | 18 36 | 4 12 | 23 34 | 0 32 | 11 33 | 0 53 | 20 41 | 0 26 | 8 26 | 0 38 | 9 32 | 0 46 | 22 16 | 0 44 | 5 4 | 4 46 | 19 29 | 16 51 | 3 4 |
| M22 | 11 57 | 16 16 | 3 49 | 11 0 | 3 40 | 18 37 | 4 7 | 23 31 | 0 33 | 11 29 | 0 53 | 20 42 | 0 26 | 8 25 | 0 38 | 9 31 | 0 46 | 22 16 | 0 44 | 5 3 | 4 47 | 19 32 | 16 51 | 3 5 |
| T 23 | 11 36 | 20 44 | 4 29 | 11 25 | 3 25 | 18 37 | 4 2 | 23 29 | 0 34 | 11 24 | 0 53 | 20 43 | 0 26 | 8 25 | 0 38 | 9 30 | 0 46 | 22 16 | 0 44 | 5 3 | 4 48 | 19 34 | 16 51 | 3 5 |
| W24 | 11 16 | 24 22 | 4 57 | 11 50 | 3 8 | 18 37 | 3 56 | 23 26 | 0 35 | 11 19 | 0 53 | 20 44 | 0 26 | 8 24 | 0 38 | 9 30 | 0 46 | 22 16 | 0 44 | 5 3 | 4 50 | 19 37 | 16 51 | 3 5 |
| T 25 | 10 55 | 27 0 | 5 13 | 12 14 | 2 51 | 18 37 | 3 51 | 23 23 | 0 35 | 11 15 | 0 53 | 20 44 | 0 26 | 8 24 | 0 38 | 9 29 | 0 46 | 22 16 | 0 44 | 5 3 | 4 51 | 19 39 | 16 51 | 3 5 |
| F 26 | 10 35 | 28 24 | 5 15 | 12 35 | 2 33 | 18 36 | 3 45 | 23 20 | 0 36 | 11 10 | 0 53 | 20 45 | 0 27 | 8 23 | 0 38 | 9 28 | 0 46 | 22 16 | 0 45 | 5 3 | 4 52 | 19 42 | 16 51 | 3 6 |
| S 27 | 10 14 | 28 27 | 5 3 | 12 55 | 2 15 | 18 35 | 3 40 | 23 16 | 0 37 | 11 5 | 0 53 | 20 46 | 0 27 | 8 23 | 0 38 | 9 27 | 0 46 | 22 16 | 0 45 | 5 4 | 4 53 | 19 44 | 16 51 | 3 6 |
| S 28 | 9 53 | 27 0 | 4 36 | 13 12 | 1 56 | 18 34 | 3 34 | 23 13 | 0 38 | 11 1 | 0 53 | 20 47 | 0 27 | 8 22 | 0 38 | 9 26 | 0 46 | 22 15 | 0 45 | 5 4 | 4 55 | 19 47 | 16 50 | 3 6 |
| M29 | 9 32 | 24 6 | 3 54 | 13 27 | 1 38 | 18 32 | 3 29 | 23 9 | 0 39 | 10 56 | 0 53 | 20 47 | 0 27 | 8 22 | 0 38 | 9 26 | 0 46 | 22 15 | 0 45 | 5 5 | 4 56 | 19 50 | 16 50 | 3 7 |
| T 30 | 9 10 | 19 50 | 2 59 | 13 39 | 1 19 | 18 30 | 3 23 | 23 6 | 0 39 | 10 51 | 0 53 | 20 48 | 0 27 | 8 21 | 0 38 | 9 25 | 0 46 | 22 15 | 0 45 | 5 6 | 4 57 | 19 52 | 16 50 | 3 7 |
| W31 | 8n49 | 14n25 | 1n51 | 13n48 | 1s 1 | 18n27 | 3s17 | 23n 2 | 0n40 | 10n47 | 0n53 | 20s49 | 0s27 | 8n21 | 0s38 | 9n24 | 0n46 | 22n15 | 0n45 | 5s 6 | 4s58 | 19n55 | 16n50 | 3s 7 |

Julian Day Number = 2426920.5, Delta T = 24.34 sec
Ecliptic obliquity = 23°27'02, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 23°47'56, Lahiri = 22°54'56



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1932

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 39 46 | 8♍19'49 | 10♍35 | 20♌42 | 22♋37 | 17♋42 | 4♍30 | 28°R55 | 22°R57 | 7♍45 | 22♋53 | 17°D 5 | 17♓22 | 13♉26 | 28♉41 | T 1 |
| F 2 | 22 43 43 | 9°17'56 | 24°53 | 21°24 | 23°32 | 18°20 | 4°43 | 28♉52 | 22♈55 | 7°47 | 22°54 | 17♓ 5 | 17°19 | 13°33 | 28°41 | F 2 |
| S 3 | 22 47 40 | 10°16'05 | 9♎20 | 22°13 | 24°28 | 18°58 | 4°56 | 28°49 | 22°54 | 7°49 | 22°56 | 17° 6 | 17°16 | 13°40 | 28°41 | S 3 |
| S 4 | 22 51 36 | 11°14'15 | 23°53 | 23°10 | 25°24 | 19°35 | 5° 9 | 28°47 | 22°52 | 7°51 | 22°57 | 17° 6 | 17°12 | 13°47 | 28°R41 | S 4 |
| M 5 | 22 55 33 | 12°12'26 | 8♏24 | 24°14 | 26°20 | 20°13 | 5°22 | 28°44 | 22°51 | 7°54 | 22°58 | 17° 7 | 17° 9 | 13°53 | 28°41 | M 5 |
| T 6 | 22 59 29 | 13°10'39 | 22°51 | 25°25 | 27°17 | 20°51 | 5°35 | 28°41 | 22°49 | 7°56 | 22°59 | 17° 7 | 17° 6 | 14° 0 | 28°41 | T 6 |
| W 7 | 23 3 26 | 14° 8'54 | 7♐ 7 | 26°42 | 28°14 | 21°29 | 5°48 | 28°39 | 22°47 | 7°58 | 23° 0 | 17° 7 | 17° 3 | 14° 7 | 28°40 | W 7 |
| T 8 | 23 7 22 | 15° 7'10 | 21°12 | 28° 5 | 29°12 | 22° 6 | 6° 1 | 28°37 | 22°45 | 8° 0 | 23° 1 | 17°R 7 | 17° 0 | 14°13 | 28°40 | T 8 |
| F 9 | 23 11 19 | 16° 5'28 | 5♑ 4 | 29°32 | 0♌10 | 22°44 | 6°14 | 28°34 | 22°44 | 8° 3 | 23° 2 | 17° 7 | 16°56 | 14°20 | 28°40 | F 9 |
| S 10 | 23 15 15 | 17° 3'47 | 18°41 | 1♍ 5 | 1° 9 | 23°21 | 6°27 | 28°32 | 22°42 | 8° 5 | 23° 3 | 17°D 7 | 16°53 | 14°27 | 28°39 | S 10 |
| S 11 | 23 19 12 | 18° 2'08 | 2♒ 4 | 2°41 | 2° 8 | 23°58 | 6°40 | 28°30 | 22°40 | 8° 7 | 23° 4 | 17° 7 | 16°50 | 14°33 | 28°39 | S 11 |
| M12 | 23 23 9 | 19° 0'30 | 15°13 | 4°21 | 3° 8 | 24°35 | 6°53 | 28°28 | 22°38 | 8° 9 | 23° 5 | 17° 7 | 16°47 | 14°40 | 28°39 | M12 |
| T 13 | 23 27 5 | 19°58'54 | 28° 8 | 6° 4 | 4° 8 | 25°13 | 7° 5 | 28°26 | 22°36 | 8°11 | 23° 6 | 17° 7 | 16°44 | 14°47 | 28°38 | T 13 |
| W14 | 23 31 2 | 20°57'19 | 10♓49 | 7°49 | 5° 8 | 25°50 | 7°18 | 28°24 | 22°34 | 8°14 | 23° 7 | 17°R 8 | 16°41 | 14°54 | 28°37 | W14 |
| T 15 | 23 34 58 | 21°55'47 | 23°19 | 9°36 | 6° 9 | 26°27 | 7°31 | 28°22 | 22°32 | 8°16 | 23° 8 | 17° 8 | 16°37 | 15° 0 | 28°37 | T 15 |
| F 16 | 23 38 55 | 22°54'16 | 5♈36 | 11°25 | 7°10 | 27° 3 | 7°44 | 28°21 | 22°30 | 8°18 | 23° 9 | 17° 7 | 16°34 | 15° 7 | 28°36 | F 16 |
| S 17 | 23 42 51 | 23°52'47 | 17°44 | 13°15 | 8°11 | 27°40 | 7°57 | 28°19 | 22°28 | 8°20 | 23°10 | 17° 7 | 16°31 | 15°14 | 28°35 | S 17 |
| S 18 | 23 46 48 | 24°51'21 | 29°43 | 15° 6 | 9°13 | 28°17 | 8°10 | 28°18 | 22°26 | 8°22 | 23°11 | 17° 6 | 16°28 | 15°20 | 28°34 | S 18 |
| M19 | 23 50 44 | 25°49'56 | 11♉37 | 16°57 | 10°15 | 28°54 | 8°22 | 28°16 | 22°24 | 8°24 | 23°12 | 17° 5 | 16°25 | 15°27 | 28°33 | M19 |
| T 20 | 23 54 41 | 26°48'34 | 23°28 | 18°49 | 11°18 | 29°30 | 8°35 | 28°15 | 22°22 | 8°27 | 23°13 | 17° 3 | 16°22 | 15°34 | 28°32 | T 20 |
| W21 | 23 58 37 | 27°47'14 | 5♊20 | 20°41 | 12°21 | 0♌ 6 | 8°48 | 28°14 | 22°20 | 8°29 | 23°13 | 17° 2 | 16°18 | 15°40 | 28°31 | W21 |
| T 22 | 0 2 34 | 28°45'56 | 17°17 | 22°32 | 13°24 | 0°43 | 9° 0 | 28°13 | 22°18 | 8°31 | 23°14 | 17° 1 | 16°15 | 15°47 | 28°30 | T 22 |
| F 23 | 0 6 31 | 29°44'40 | 29°23 | 24°24 | 14°27 | 1°19 | 9°13 | 28°12 | 22°15 | 8°33 | 23°15 | 17°D 1 | 16°12 | 15°54 | 28°29 | F 23 |
| S 24 | 0 10 27 | 0♎43'26 | 11♋43 | 26°14 | 15°31 | 1°55 | 9°26 | 28°11 | 22°13 | 8°35 | 23°16 | 17° 1 | 16° 9 | 16° 1 | 28°28 | S 24 |
| S 25 | 0 14 24 | 1°42'15 | 24°21 | 28° 5 | 16°35 | 2°31 | 9°38 | 28°10 | 22°11 | 8°37 | 23°16 | 17° 2 | 16° 6 | 16° 7 | 28°26 | S 25 |
| M26 | 0 18 20 | 2°41'06 | 7♌21 | 29°54 | 17°40 | 3° 7 | 9°51 | 28° 9 | 22° 9 | 8°39 | 23°17 | 17° 3 | 16° 2 | 16°14 | 28°25 | M26 |
| T 27 | 0 22 17 | 3°39'59 | 20°45 | 1♎43 | 18°44 | 3°43 | 10° 3 | 28° 9 | 22° 7 | 8°41 | 23°18 | 17° 5 | 15°59 | 16°21 | 28°24 | T 27 |
| W28 | 0 26 13 | 4°38'55 | 4♍36 | 3°32 | 19°49 | 4°19 | 10°16 | 28° 8 | 22° 4 | 8°43 | 23°18 | 17° 6 | 15°56 | 16°27 | 28°22 | W28 |
| T 29 | 0 30 10 | 5°37'52 | 18°51 | 5°19 | 20°54 | 4°55 | 10°28 | 28° 8 | 22° 2 | 8°45 | 23°19 | 17°R 6 | 15°53 | 16°34 | 28°21 | T 29 |
| F 30 | 0 34 6 | 6♎36'52 | 3♎27 | 7♎ 6 | 22♌ 0 | 5♌30 | 10♍41 | 28♉ 7 | 22♈ 0 | 8♍47 | 23♋20 | 17♓ 5 | 15♓50 | 16♉41 | 28♉19 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n27 | 8n10 | 0n36 | 13n54 | 0s44 | 18n24 | 3s12 | 22n58 | 0n41 | 10n42 | 0n54 | 20s49 | 0s27 | 8n20 | 0s38 | 9n23 | 0n46 | 22n15 | 0n45 | 5s 6 | 5s 0 | 19n57 | 16n50 | 3s 7 |
| F 2 | 8 5 | 1 23 | 0s43 | 13 57 | 0 27 | 18 21 | 3 6 | 22 53 | 0 42 | 10 37 | 0 54 | 20 50 | 0 27 | 8 19 | 0 38 | 9 22 | 0 46 | 22 15 | 0 45 | 5 6 | 5 1 | 20 0 | 16 49 | 3 8 |
| S 3 | 7 43 | 5s33 | 2 0 | 13 56 | 0 11 | 18 17 | 3 0 | 22 49 | 0 43 | 10 32 | 0 54 | 20 51 | 0 27 | 8 19 | 0 38 | 9 21 | 0 46 | 22 15 | 0 45 | 5 6 | 5 2 | 20 2 | 16 49 | 3 8 |
| S 4 | 7 21 | 12 13 | 3 10 | 13 52 | 0n 4 | 18 13 | 2 55 | 22 44 | 0 44 | 10 28 | 0 54 | 20 51 | 0 27 | 8 18 | 0 38 | 9 21 | 0 46 | 22 15 | 0 45 | 5 6 | 5 3 | 20 5 | 16 49 | 3 8 |
| M 5 | 6 59 | 18 13 | 4 8 | 13 44 | 0 18 | 18 8 | 2 49 | 22 40 | 0 44 | 10 23 | 0 54 | 20 52 | 0 27 | 8 18 | 0 38 | 9 20 | 0 46 | 22 14 | 0 45 | 5 6 | 5 5 | 20 7 | 16 48 | 3 9 |
| T 6 | 6 37 | 23 9 | 4 49 | 13 33 | 0 32 | 18 3 | 2 43 | 22 35 | 0 45 | 10 18 | 0 54 | 20 52 | 0 27 | 8 17 | 0 38 | 9 19 | 0 46 | 22 14 | 0 45 | 5 5 | 5 6 | 20 10 | 16 48 | 3 9 |
| W 7 | 6 14 | 26 38 | 5 12 | 13 19 | 0 44 | 17 57 | 2 38 | 22 30 | 0 46 | 10 14 | 0 54 | 20 53 | 0 27 | 8 16 | 0 38 | 9 18 | 0 46 | 22 14 | 0 45 | 5 5 | 5 7 | 20 12 | 16 48 | 3 9 |
| T 8 | 5 52 | 28 25 | 5 16 | 13 1 | 0 55 | 17 51 | 2 32 | 22 25 | 0 47 | 10 9 | 0 54 | 20 54 | 0 27 | 8 16 | 0 38 | 9 17 | 0 46 | 22 14 | 0 46 | 5 5 | 5 8 | 20 15 | 16 47 | 3 9 |
| F 9 | 5 29 | 28 23 | 5 2 | 12 40 | 1 5 | 17 45 | 2 26 | 22 19 | 0 48 | 10 4 | 0 54 | 20 54 | 0 27 | 8 15 | 0 38 | 9 17 | 0 46 | 22 14 | 0 46 | 5 5 | 5 10 | 20 17 | 16 47 | 3 10 |
| S 10 | 5 7 | 26 37 | 4 30 | 12 15 | 1 14 | 17 38 | 2 20 | 22 14 | 0 49 | 9 59 | 0 54 | 20 55 | 0 27 | 8 14 | 0 38 | 9 16 | 0 46 | 22 14 | 0 46 | 5 5 | 5 11 | 20 20 | 16 47 | 3 10 |
| S 11 | 4 44 | 23 21 | 3 45 | 11 48 | 1 22 | 17 30 | 2 15 | 22 8 | 0 50 | 9 55 | 0 54 | 20 55 | 0 27 | 8 14 | 0 38 | 9 15 | 0 46 | 22 14 | 0 46 | 5 5 | 5 12 | 20 22 | 16 46 | 3 10 |
| M12 | 4 21 | 18 57 | 2 48 | 11 18 | 1 29 | 17 22 | 2 9 | 22 2 | 0 50 | 9 50 | 0 54 | 20 55 | 0 27 | 8 13 | 0 38 | 9 14 | 0 46 | 22 14 | 0 46 | 5 5 | 5 13 | 20 25 | 16 46 | 3 11 |
| T 13 | 3 58 | 13 45 | 1 43 | 10 46 | 1 35 | 17 14 | 2 3 | 21 57 | 0 51 | 9 45 | 0 54 | 20 56 | 0 27 | 8 12 | 0 39 | 9 13 | 0 46 | 22 14 | 0 46 | 5 5 | 5 14 | 20 27 | 16 46 | 3 11 |
| W14 | 3 35 | 8 3 | 0 35 | 10 11 | 1 40 | 17 5 | 1 58 | 21 51 | 0 52 | 9 41 | 0 54 | 20 56 | 0 27 | 8 11 | 0 39 | 9 12 | 0 46 | 22 14 | 0 46 | 5 5 | 5 16 | 20 29 | 16 45 | 3 11 |
| T 15 | 3 12 | 2 8 | 0n34 | 9 34 | 1 44 | 16 56 | 1 52 | 21 44 | 0 53 | 9 36 | 0 55 | 20 57 | 0 28 | 8 11 | 0 39 | 9 12 | 0 47 | 22 13 | 0 46 | 5 5 | 5 17 | 20 32 | 16 45 | 3 11 |
| F 16 | 2 49 | 3n46 | 1 41 | 8 56 | 1 47 | 16 46 | 1 47 | 21 38 | 0 54 | 9 31 | 0 55 | 20 57 | 0 28 | 8 10 | 0 39 | 9 11 | 0 47 | 22 13 | 0 46 | 5 5 | 5 18 | 20 34 | 16 44 | 3 12 |
| S 17 | 2 26 | 9 27 | 2 42 | 8 15 | 1 49 | 16 36 | 1 41 | 21 32 | 0 55 | 9 26 | 0 55 | 20 58 | 0 28 | 8 9 | 0 39 | 9 10 | 0 47 | 22 13 | 0 46 | 5 6 | 5 19 | 20 37 | 16 44 | 3 12 |
| S 18 | 2 3 | 14 43 | 3 35 | 7 34 | 1 50 | 16 25 | 1 36 | 21 25 | 0 56 | 9 22 | 0 55 | 20 58 | 0 28 | 8 8 | 0 39 | 9 9 | 0 47 | 22 13 | 0 46 | 5 6 | 5 21 | 20 39 | 16 43 | 3 12 |
| M19 | 1 39 | 19 25 | 4 18 | 6 51 | 1 50 | 16 14 | 1 30 | 21 19 | 0 56 | 9 17 | 0 55 | 20 58 | 0 28 | 8 8 | 0 39 | 9 8 | 0 47 | 22 13 | 0 46 | 5 6 | 5 22 | 20 42 | 16 43 | 3 13 |
| T 20 | 1 16 | 23 19 | 4 50 | 6 6 | 1 50 | 16 2 | 1 25 | 21 12 | 0 57 | 9 12 | 0 55 | 20 58 | 0 28 | 8 7 | 0 39 | 9 8 | 0 47 | 22 13 | 0 47 | 5 7 | 5 23 | 20 44 | 16 42 | 3 13 |
| W21 | 0 53 | 26 17 | 5 10 | 5 22 | 1 49 | 15 50 | 1 19 | 21 5 | 0 58 | 9 8 | 0 55 | 20 59 | 0 28 | 8 6 | 0 39 | 9 7 | 0 47 | 22 13 | 0 47 | 5 7 | 5 24 | 20 47 | 16 42 | 3 13 |
| T 22 | 0 29 | 28 5 | 5 16 | 4 36 | 1 47 | 15 37 | 1 14 | 20 58 | 0 59 | 9 3 | 0 55 | 20 59 | 0 28 | 8 5 | 0 39 | 9 6 | 0 47 | 22 13 | 0 47 | 5 8 | 5 26 | 20 49 | 16 41 | 3 13 |
| F 23 | 0 6 | 28 36 | 5 9 | 3 50 | 1 45 | 15 24 | 1 9 | 20 51 | 1 0 | 8 58 | 0 55 | 20 59 | 0 28 | 8 4 | 0 39 | 9 5 | 0 47 | 22 13 | 0 47 | 5 8 | 5 27 | 20 51 | 16 41 | 3 14 |
| S 24 | 0s17 | 27 42 | 4 47 | 3 3 | 1 42 | 15 11 | 1 3 | 20 44 | 1 1 | 8 54 | 0 55 | 20 59 | 0 28 | 8 4 | 0 39 | 9 5 | 0 47 | 22 13 | 0 47 | 5 8 | 5 28 | 20 54 | 16 40 | 3 14 |
| S 25 | 0 41 | 25 23 | 4 12 | 2 16 | 1 39 | 14 57 | 0 58 | 20 36 | 1 2 | 8 49 | 0 56 | 21 0 | 0 28 | 8 3 | 0 39 | 9 4 | 0 47 | 22 13 | 0 47 | 5 7 | 5 29 | 20 56 | 16 40 | 3 14 |
| M26 | 1 4 | 21 42 | 3 22 | 1 29 | 1 35 | 14 42 | 0 53 | 20 29 | 1 3 | 8 44 | 0 56 | 21 0 | 0 28 | 8 2 | 0 39 | 9 3 | 0 47 | 22 13 | 0 47 | 5 7 | 5 31 | 20 59 | 16 39 | 3 15 |
| T 27 | 1 27 | 16 48 | 2 20 | 0 42 | 1 31 | 14 27 | 0 48 | 20 21 | 1 3 | 8 40 | 0 56 | 21 0 | 0 28 | 8 1 | 0 39 | 9 2 | 0 47 | 22 13 | 0 47 | 5 6 | 5 32 | 21 1 | 16 39 | 3 15 |
| W28 | 1 51 | 10 54 | 1 8 | 0s 5 | 1 26 | 14 12 | 0 43 | 20 14 | 1 4 | 8 35 | 0 56 | 21 0 | 0 28 | 8 0 | 0 39 | 9 2 | 0 47 | 22 13 | 0 47 | 5 6 | 5 33 | 21 3 | 16 38 | 3 15 |
| T 29 | 2 14 | 4 16 | 0s10 | 0 52 | 1 21 | 13 56 | 0 38 | 20 6 | 1 5 | 8 31 | 0 56 | 21 0 | 0 28 | 7 59 | 0 39 | 9 1 | 0 47 | 22 13 | 0 47 | 5 6 | 5 34 | 21 6 | 16 37 | 3 15 |
| F 30 | 2s38 | 2s44 | 1s29 | 1s39 | 1n16 | 13n40 | 0s33 | 19n58 | 1n 6 | 8n26 | 0n56 | 21s 0 | 0s28 | 7n58 | 0s39 | 9n 0 | 0n47 | 22n13 | 0n47 | 5s 6 | 5s35 | 21n 8 | 16n37 | 3s16 |

Julian Day Number = 2426951.5, Delta T = 24.34 sec
Ecliptic obliquity = 23°27'02, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 23°48'00, Lahiri = 22°55'00



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1932

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 38 3 | 7♎35'54 | 18♎19 | 8♎51 | 23♌ 5 | 6♌ 6 | 10♍53 | 28°R 7 | 21°R57 | 8♍49 | 23♋20 | 17°R 4 | 15♓47 | 16♉47 | 28°R17 | S 1 |
| S 2 | 0 42 0 | 8°34'57 | 3♏18 | 10°36 | 24°11 | 6°41 | 11° 5 | 28♌ 7 | 21♈55 | 8°51 | 23°21 | 17♓ 1 | 15°43 | 16°54 | 28♉16 | S 2 |
| M 3 | 0 45 56 | 9°34'03 | 18°15 | 12°20 | 25°17 | 7°16 | 11°17 | 28°D 7 | 21°53 | 8°53 | 23°21 | 16°58 | 15°40 | 17° 1 | 28°14 | M 3 |
| T 4 | 0 49 53 | 10°33'10 | 3♐ 2 | 14° 4 | 26°24 | 7°52 | 11°30 | 28° 7 | 21°50 | 8°55 | 23°22 | 16°55 | 15°37 | 17° 8 | 28°12 | T 4 |
| W 5 | 0 53 49 | 11°32'20 | 17°34 | 15°46 | 27°30 | 8°27 | 11°42 | 28° 7 | 21°48 | 8°57 | 23°22 | 16°53 | 15°34 | 17°14 | 28°10 | W 5 |
| T 6 | 0 57 46 | 12°31'31 | 1♑45 | 17°28 | 28°37 | 9° 2 | 11°54 | 28° 7 | 21°45 | 8°59 | 23°23 | 16°51 | 15°31 | 17°21 | 28° 8 | T 6 |
| F 7 | 1 1 42 | 13°30'44 | 15°35 | 19° 9 | 29°44 | 9°36 | 12° 6 | 28° 8 | 21°43 | 9° 1 | 23°23 | 16°D51 | 15°28 | 17°28 | 28° 6 | F 7 |
| S 8 | 1 5 39 | 14°29'58 | 29° 3 | 20°49 | 0♍51 | 10°11 | 12°18 | 28° 8 | 21°41 | 9° 3 | 23°24 | 16°52 | 15°24 | 17°34 | 28° 4 | S 8 |
| S 9 | 1 9 35 | 15°29'15 | 12♒11 | 22°28 | 1°58 | 10°46 | 12°30 | 28° 9 | 21°38 | 9° 5 | 23°24 | 16°53 | 15°21 | 17°41 | 28° 2 | S 9 |
| M10 | 1 13 32 | 16°28'33 | 25° 1 | 24° 6 | 3° 6 | 11°20 | 12°42 | 28°10 | 21°36 | 9° 7 | 23°25 | 16°55 | 15°18 | 17°48 | 28° 0 | M10 |
| T 11 | 1 17 29 | 17°27'52 | 7♓37 | 25°44 | 4°14 | 11°55 | 12°54 | 28°10 | 21°33 | 9° 9 | 23°25 | 16°56 | 15°15 | 17°55 | 27°58 | T 11 |
| W12 | 1 21 25 | 18°27'14 | 20° 0 | 27°21 | 5°22 | 12°29 | 13° 5 | 28°11 | 21°31 | 9°10 | 23°25 | 16°R56 | 15°12 | 18° 1 | 27°56 | W12 |
| T 13 | 1 25 22 | 19°26'38 | 2♈14 | 28°57 | 6°30 | 13° 3 | 13°17 | 28°12 | 21°28 | 9°12 | 23°26 | 16°55 | 15° 8 | 18° 8 | 27°53 | T 13 |
| F 14 | 1 29 18 | 20°26'03 | 14°20 | 0♏33 | 7°38 | 13°37 | 13°29 | 28°13 | 21°26 | 9°14 | 23°26 | 16°52 | 15° 5 | 18°15 | 27°51 | F 14 |
| S 15 | 1 33 15 | 21°25'31 | 26°19 | 2° 8 | 8°47 | 14°11 | 13°40 | 28°14 | 21°24 | 9°16 | 23°26 | 16°48 | 15° 2 | 18°21 | 27°49 | S 15 |
| S 16 | 1 37 11 | 22°25'00 | 8♉14 | 3°42 | 9°56 | 14°45 | 13°52 | 28°16 | 21°21 | 9°18 | 23°26 | 16°42 | 14°59 | 18°28 | 27°46 | S 16 |
| M17 | 1 41 8 | 23°24'32 | 20° 6 | 5°16 | 11° 5 | 15°19 | 14° 3 | 28°17 | 21°19 | 9°19 | 23°27 | 16°35 | 14°56 | 18°35 | 27°44 | M17 |
| T 18 | 1 45 4 | 24°24'06 | 1♊57 | 6°49 | 12°14 | 15°52 | 14°15 | 28°19 | 21°16 | 9°21 | 23°27 | 16°28 | 14°53 | 18°41 | 27°41 | T 18 |
| W19 | 1 49 1 | 25°23'42 | 13°50 | 8°21 | 13°23 | 16°26 | 14°26 | 28°20 | 21°14 | 9°23 | 23°27 | 16°21 | 14°49 | 18°48 | 27°39 | W19 |
| T 20 | 1 52 58 | 26°23'20 | 25°46 | 9°53 | 14°32 | 16°59 | 14°37 | 28°22 | 21°11 | 9°24 | 23°27 | 16°16 | 14°46 | 18°55 | 27°36 | T 20 |
| F 21 | 1 56 54 | 27°23'01 | 7♋51 | 11°24 | 15°42 | 17°32 | 14°48 | 28°24 | 21° 9 | 9°26 | 23°27 | 16°12 | 14°43 | 19° 2 | 27°34 | F 21 |
| S 22 | 2 0 51 | 28°22'44 | 20° 7 | 12°55 | 16°52 | 18° 5 | 14°59 | 28°25 | 21° 6 | 9°28 | 23°27 | 16°10 | 14°40 | 19° 8 | 27°31 | S 22 |
| S 23 | 2 4 47 | 29°22'29 | 2♌40 | 14°25 | 18° 2 | 18°38 | 15°10 | 28°27 | 21° 4 | 9°29 | 23°27 | 16°D 9 | 14°37 | 19°15 | 27°28 | S 23 |
| M24 | 2 8 44 | 0♏22'16 | 15°33 | 15°54 | 19°12 | 19°11 | 15°21 | 28°30 | 21° 2 | 9°31 | 23°27 | 16°10 | 14°33 | 19°22 | 27°26 | M24 |
| T 25 | 2 12 40 | 1°22'05 | 28°51 | 17°23 | 20°22 | 19°44 | 15°32 | 28°32 | 20°59 | 9°32 | 23°R27 | 16°12 | 14°30 | 19°28 | 27°23 | T 25 |
| W26 | 2 16 37 | 2°21'57 | 12♍36 | 18°51 | 21°32 | 20°16 | 15°43 | 28°34 | 20°57 | 9°34 | 23°27 | 16°R12 | 14°27 | 19°35 | 27°20 | W26 |
| T 27 | 2 20 33 | 3°21'51 | 26°49 | 20°19 | 22°43 | 20°48 | 15°54 | 28°36 | 20°55 | 9°35 | 23°27 | 16°12 | 14°24 | 19°42 | 27°17 | T 27 |
| F 28 | 2 24 30 | 4°21'47 | 11♎29 | 21°45 | 23°53 | 21°21 | 16° 4 | 28°39 | 20°52 | 9°37 | 23°27 | 16°10 | 14°21 | 19°49 | 27°14 | F 28 |
| S 29 | 2 28 27 | 5°21'45 | 26°31 | 23°12 | 25° 4 | 21°53 | 16°15 | 28°41 | 20°50 | 9°38 | 23°27 | 16° 5 | 14°18 | 19°55 | 27°12 | S 29 |
| S 30 | 2 32 23 | 6°21'45 | 11♏45 | 24°37 | 26°15 | 22°25 | 16°25 | 28°44 | 20°47 | 9°40 | 23°27 | 15°58 | 14°14 | 20° 2 | 27° 9 | S 30 |
| M31 | 2 36 20 | 7♏21'47 | 27♏ 2 | 26♏ 2 | 27♍26 | 22♌56 | 16♍36 | 28♌47 | 20♈45 | 9♍41 | 23♋27 | 15♓50 | 14♓11 | 20♉ 9 | 27♉ 6 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s 1 | 9s42 | 2s44 | 2s26 | 1n11 | 13n23 | 0s28 | 19n50 | 1n 7 | 8n21 | 0n56 | 21s 0 | 0s28 | 7n58 | 0s39 | 8n59 | 0n47 | 22n13 | 0n47 | 5s 7 | 5s37 | 21n10 | 16n36 | 3s16 |
| S 2 | 3 24 | 16 11 | 3 47 | 3 12 | 1 5 | 13 6 | 0 23 | 19 42 | 1 8 | 8 17 | 0 56 | 21 1 | 0 28 | 7 57 | 0 39 | 8 59 | 0 47 | 22 13 | 0 47 | 5 8 | 5 38 | 21 13 | 16 36 | 3 16 |
| M 3 | 3 48 | 21 41 | 4 36 | 3 58 | 0 59 | 12 49 | 0 18 | 19 34 | 1 9 | 8 12 | 0 56 | 21 1 | 0 28 | 7 56 | 0 39 | 8 58 | 0 47 | 22 13 | 0 48 | 5 9 | 5 39 | 21 15 | 16 35 | 3 16 |
| T 4 | 4 11 | 25 46 | 5 5 | 4 44 | 0 53 | 12 31 | 0 14 | 19 26 | 1 10 | 8 8 | 0 57 | 21 1 | 0 28 | 7 55 | 0 39 | 8 57 | 0 47 | 22 13 | 0 48 | 5 10 | 5 40 | 21 18 | 16 34 | 3 17 |
| W 5 | 4 34 | 28 5 | 5 14 | 5 29 | 0 47 | 12 12 | 0 9 | 19 18 | 1 11 | 8 3 | 0 57 | 21 1 | 0 28 | 7 54 | 0 39 | 8 56 | 0 47 | 22 13 | 0 48 | 5 11 | 5 42 | 21 20 | 16 34 | 3 17 |
| T 6 | 4 57 | 28 30 | 5 4 | 6 14 | 0 41 | 11 53 | 0 5 | 19 10 | 1 12 | 7 59 | 0 57 | 21 1 | 0 28 | 7 53 | 0 39 | 8 56 | 0 47 | 22 13 | 0 48 | 5 12 | 5 43 | 21 22 | 16 33 | 3 17 |
| F 7 | 5 20 | 27 6 | 4 36 | 6 58 | 0 34 | 11 34 | 0 0 | 19 1 | 1 13 | 7 54 | 0 57 | 21 1 | 0 28 | 7 52 | 0 39 | 8 55 | 0 47 | 22 13 | 0 48 | 5 12 | 5 44 | 21 25 | 16 32 | 3 17 |
| S 8 | 5 43 | 24 9 | 3 53 | 7 42 | 0 28 | 11 15 | 0n 4 | 18 53 | 1 14 | 7 50 | 0 57 | 21 0 | 0 28 | 7 51 | 0 39 | 8 54 | 0 47 | 22 13 | 0 48 | 5 11 | 5 45 | 21 27 | 16 32 | 3 18 |
| S 9 | 6 6 | 20 1 | 2 59 | 8 25 | 0 21 | 10 55 | 0 9 | 18 44 | 1 14 | 7 45 | 0 57 | 21 0 | 0 28 | 7 50 | 0 39 | 8 54 | 0 47 | 22 13 | 0 48 | 5 11 | 5 47 | 21 29 | 16 31 | 3 18 |
| M10 | 6 29 | 15 2 | 1 57 | 9 8 | 0 14 | 10 35 | 0 13 | 18 36 | 1 15 | 7 41 | 0 57 | 21 0 | 0 28 | 7 50 | 0 39 | 8 53 | 0 47 | 22 13 | 0 48 | 5 10 | 5 48 | 21 31 | 16 30 | 3 18 |
| T 11 | 6 52 | 9 30 | 0 51 | 9 50 | 0 7 | 10 14 | 0 17 | 18 27 | 1 16 | 7 36 | 0 57 | 21 0 | 0 29 | 7 49 | 0 39 | 8 52 | 0 47 | 22 13 | 0 48 | 5 10 | 5 49 | 21 34 | 16 30 | 3 18 |
| W12 | 7 14 | 3 42 | 0n17 | 10 32 | 0 0 | 9 53 | 0 21 | 18 18 | 1 17 | 7 32 | 0 58 | 21 0 | 0 29 | 7 48 | 0 39 | 8 52 | 0 47 | 22 13 | 0 48 | 5 10 | 5 50 | 21 36 | 16 29 | 3 19 |
| T 13 | 7 37 | 2n 9 | 1 23 | 11 13 | 0s 6 | 9 32 | 0 26 | 18 9 | 1 18 | 7 28 | 0 58 | 21 0 | 0 29 | 7 47 | 0 39 | 8 51 | 0 47 | 22 13 | 0 48 | 5 10 | 5 51 | 21 38 | 16 28 | 3 19 |
| F 14 | 7 59 | 7 52 | 2 24 | 11 53 | 0 13 | 9 10 | 0 29 | 18 1 | 1 19 | 7 23 | 0 58 | 21 0 | 0 29 | 7 46 | 0 39 | 8 50 | 0 47 | 22 13 | 0 48 | 5 11 | 5 53 | 21 41 | 16 27 | 3 19 |
| S 15 | 8 22 | 13 14 | 3 18 | 12 32 | 0 20 | 8 48 | 0 33 | 17 52 | 1 20 | 7 19 | 0 58 | 20 59 | 0 29 | 7 45 | 0 39 | 8 50 | 0 47 | 22 13 | 0 49 | 5 13 | 5 54 | 21 43 | 16 27 | 3 19 |
| S 16 | 8 44 | 18 5 | 4 3 | 13 11 | 0 27 | 8 25 | 0 37 | 17 43 | 1 21 | 7 15 | 0 58 | 20 59 | 0 29 | 7 44 | 0 39 | 8 49 | 0 47 | 22 13 | 0 49 | 5 15 | 5 55 | 21 45 | 16 26 | 3 20 |
| M17 | 9 6 | 22 14 | 4 37 | 13 49 | 0 34 | 8 3 | 0 41 | 17 34 | 1 22 | 7 10 | 0 58 | 20 59 | 0 29 | 7 43 | 0 39 | 8 48 | 0 47 | 22 13 | 0 49 | 5 18 | 5 56 | 21 48 | 16 25 | 3 20 |
| T 18 | 9 28 | 25 27 | 5 0 | 14 26 | 0 41 | 7 40 | 0 45 | 17 25 | 1 23 | 7 6 | 0 58 | 20 59 | 0 29 | 7 42 | 0 39 | 8 48 | 0 47 | 22 13 | 0 49 | 5 21 | 5 58 | 21 50 | 16 24 | 3 20 |
| W19 | 9 50 | 27 35 | 5 9 | 15 3 | 0 48 | 7 17 | 0 48 | 17 15 | 1 24 | 7 2 | 0 59 | 20 58 | 0 29 | 7 41 | 0 39 | 8 47 | 0 47 | 22 13 | 0 49 | 5 23 | 5 59 | 21 52 | 16 24 | 3 20 |
| T 20 | 10 11 | 28 28 | 5 5 | 15 39 | 0 54 | 6 53 | 0 52 | 17 6 | 1 25 | 6 58 | 0 59 | 20 58 | 0 29 | 7 40 | 0 39 | 8 47 | 0 47 | 22 13 | 0 49 | 5 25 | 6 0 | 21 54 | 16 23 | 3 20 |
| F 21 | 10 33 | 28 0 | 4 48 | 16 14 | 1 1 | 6 29 | 0 55 | 16 57 | 1 26 | 6 54 | 0 59 | 20 58 | 0 29 | 7 40 | 0 39 | 8 46 | 0 47 | 22 13 | 0 49 | 5 27 | 6 1 | 21 57 | 16 22 | 3 21 |
| S 22 | 10 54 | 26 11 | 4 17 | 16 48 | 1 8 | 6 5 | 0 58 | 16 48 | 1 27 | 6 49 | 0 59 | 20 57 | 0 29 | 7 39 | 0 39 | 8 45 | 0 47 | 22 13 | 0 49 | 5 28 | 6 2 | 21 59 | 16 21 | 3 21 |
| S 23 | 11 15 | 23 2 | 3 33 | 17 21 | 1 14 | 5 41 | 1 2 | 16 39 | 1 28 | 6 45 | 0 59 | 20 57 | 0 29 | 7 38 | 0 39 | 8 45 | 0 47 | 22 13 | 0 49 | 5 28 | 6 4 | 22 1 | 16 20 | 3 21 |
| M24 | 11 36 | 18 42 | 2 38 | 17 53 | 1 20 | 5 16 | 1 5 | 16 29 | 1 29 | 6 41 | 0 59 | 20 57 | 0 29 | 7 37 | 0 39 | 8 44 | 0 47 | 22 13 | 0 49 | 5 28 | 6 5 | 22 3 | 16 20 | 3 21 |
| T 25 | 11 57 | 13 20 | 1 32 | 18 25 | 1 27 | 4 51 | 1 8 | 16 20 | 1 30 | 6 37 | 1 0 | 20 56 | 0 29 | 7 36 | 0 39 | 8 44 | 0 47 | 22 13 | 0 49 | 5 27 | 6 6 | 22 6 | 16 19 | 3 21 |
| W26 | 12 18 | 7 8 | 0 20 | 18 55 | 1 33 | 4 26 | 1 11 | 16 11 | 1 31 | 6 33 | 1 0 | 20 56 | 0 29 | 7 35 | 0 39 | 8 43 | 0 47 | 22 14 | 0 50 | 5 27 | 6 7 | 22 8 | 16 18 | 3 22 |
| T 27 | 12 39 | 0 24 | 0s57 | 19 25 | 1 39 | 4 1 | 1 14 | 16 1 | 1 32 | 6 29 | 1 0 | 20 55 | 0 29 | 7 34 | 0 38 | 8 43 | 0 48 | 22 14 | 0 50 | 5 27 | 6 9 | 22 10 | 16 17 | 3 22 |
| F 28 | 12 59 | 6s34 | 2 12 | 19 54 | 1 45 | 3 36 | 1 16 | 15 52 | 1 33 | 6 25 | 1 0 | 20 55 | 0 29 | 7 33 | 0 38 | 8 42 | 0 48 | 22 14 | 0 50 | 5 28 | 6 10 | 22 12 | 16 16 | 3 22 |
| S 29 | 13 19 | 13 20 | 3 19 | 20 22 | 1 50 | 3 10 | 1 19 | 15 43 | 1 34 | 6 21 | 1 0 | 20 54 | 0 29 | 7 32 | 0 38 | 8 42 | 0 48 | 22 14 | 0 50 | 5 30 | 6 11 | 22 14 | 16 15 | 3 22 |
| S 30 | 13 39 | 19 23 | 4 14 | 20 48 | 1 56 | 2 44 | 1 22 | 15 33 | 1 35 | 6 17 | 1 0 | 20 54 | 0 29 | 7 32 | 0 38 | 8 41 | 0 48 | 22 14 | 0 50 | 5 32 | 6 12 | 22 17 | 16 15 | 3 22 |
| M31 | 13s59 | 24s12 | 4s50 | 21s14 | 2s 1 | 2n18 | 1n24 | 15n24 | 1n36 | 6n13 | 1n 1 | 20s53 | 0s29 | 7n31 | 0s38 | 8n41 | 0n48 | 22n14 | 0n50 | 5s35 | 6s14 | 22n19 | 16n14 | 3s23 |

Julian Day Number = 2426981.5, Delta T = 24.33 sec
Ecliptic obliquity = 23°27'02, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 23°48'04, Lahiri = 22°55'04



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1932

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 40 16 | 8♏21'51 | 12♐11 | 27♏26 | 28♍37 | 23♌28 | 16♍46 | 28♑49 | 20°R43 | 9♍42 | 23°R27 | 15°R42 | 14♓ 8 | 20♉15 | 27°R 3 | T 1 |
| W 2 | 2 44 13 | 9°21'56 | 27° 1 | 28°50 | 29°48 | 23°59 | 16°56 | 28°52 | 20♈41 | 9°44 | 23♋27 | 15♓35 | 14° 5 | 20°22 | 27♉ 0 | W 2 |
| T 3 | 2 48 9 | 10°22'04 | 11♑26 | 0♐12 | 0♎59 | 24°31 | 17° 6 | 28°55 | 20°38 | 9°45 | 23°26 | 15°29 | 14° 2 | 20°29 | 26°57 | T 3 |
| F 4 | 2 52 6 | 11°22'12 | 25°24 | 1°34 | 2°11 | 25° 2 | 17°16 | 28°58 | 20°36 | 9°46 | 23°26 | 15°26 | 13°59 | 20°36 | 26°54 | F 4 |
| S 5 | 2 56 2 | 12°22'22 | 8♒54 | 2°54 | 3°22 | 25°33 | 17°26 | 29° 2 | 20°34 | 9°47 | 23°26 | 15°D25 | 13°55 | 20°42 | 26°51 | S 5 |
| S 6 | 2 59 59 | 13°22'34 | 21°58 | 4°13 | 4°34 | 26° 3 | 17°36 | 29° 5 | 20°32 | 9°49 | 23°25 | 15°25 | 13°52 | 20°49 | 26°47 | S 6 |
| M 7 | 3 3 56 | 14°22'47 | 4♓40 | 5°32 | 5°46 | 26°34 | 17°46 | 29° 8 | 20°29 | 9°50 | 23°25 | 15°26 | 13°49 | 20°56 | 26°44 | M 7 |
| T 8 | 3 7 52 | 15°23'02 | 17° 5 | 6°48 | 6°58 | 27° 4 | 17°55 | 29°12 | 20°27 | 9°51 | 23°25 | 15°R26 | 13°46 | 21° 2 | 26°41 | T 8 |
| W 9 | 3 11 49 | 16°23'18 | 29°17 | 8° 4 | 8°10 | 27°35 | 18° 5 | 29°15 | 20°25 | 9°52 | 23°24 | 15°25 | 13°43 | 21° 9 | 26°38 | W 9 |
| T 10 | 3 15 45 | 17°23'35 | 11♈20 | 9°18 | 9°22 | 28° 5 | 18°14 | 29°19 | 20°23 | 9°53 | 23°24 | 15°22 | 13°39 | 21°16 | 26°35 | T 10 |
| F 11 | 3 19 42 | 18°23'54 | 23°17 | 10°29 | 10°34 | 28°35 | 18°23 | 29°23 | 20°21 | 9°54 | 23°24 | 15°16 | 13°36 | 21°23 | 26°32 | F 11 |
| S 12 | 3 23 38 | 19°24'15 | 5♉10 | 11°39 | 11°46 | 29° 4 | 18°32 | 29°26 | 20°19 | 9°55 | 23°23 | 15° 7 | 13°33 | 21°29 | 26°29 | S 12 |
| S 13 | 3 27 35 | 20°24'37 | 17° 2 | 12°46 | 12°58 | 29°34 | 18°41 | 29°30 | 20°17 | 9°56 | 23°23 | 14°56 | 13°30 | 21°36 | 26°25 | S 13 |
| M14 | 3 31 31 | 21°25'01 | 28°54 | 13°51 | 14°11 | 0♍ 3 | 18°50 | 29°34 | 20°15 | 9°57 | 23°22 | 14°43 | 13°27 | 21°43 | 26°22 | M14 |
| T 15 | 3 35 28 | 22°25'27 | 10♊48 | 14°53 | 15°23 | 0°32 | 18°59 | 29°38 | 20°13 | 9°58 | 23°22 | 14°29 | 13°24 | 21°49 | 26°19 | T 15 |
| W16 | 3 39 25 | 23°25'54 | 22°44 | 15°51 | 16°36 | 1° 1 | 19° 8 | 29°42 | 20°11 | 9°59 | 23°21 | 14°17 | 13°20 | 21°56 | 26°16 | W16 |
| T 17 | 3 43 21 | 24°26'24 | 4♋45 | 16°46 | 17°49 | 1°30 | 19°17 | 29°47 | 20° 9 | 10° 0 | 23°21 | 14° 5 | 13°17 | 22° 3 | 26°12 | T 17 |
| F 18 | 3 47 18 | 25°26'54 | 16°53 | 17°36 | 19° 1 | 1°58 | 19°25 | 29°51 | 20° 7 | 10° 1 | 23°20 | 13°57 | 13°14 | 22°10 | 26° 9 | F 18 |
| S 19 | 3 51 14 | 26°27'27 | 29°11 | 18°22 | 20°14 | 2°27 | 19°33 | 29°55 | 20° 5 | 10° 2 | 23°20 | 13°51 | 13°11 | 22°16 | 26° 6 | S 19 |
| S 20 | 3 55 11 | 27°28'01 | 11♌42 | 19° 2 | 21°27 | 2°55 | 19°42 | 29°59 | 20° 4 | 10° 3 | 23°19 | 13°48 | 13° 8 | 22°23 | 26° 3 | S 20 |
| M21 | 3 59 7 | 28°28'37 | 24°29 | 19°36 | 22°40 | 3°23 | 19°50 | 0♒ 4 | 20° 2 | 10° 3 | 23°18 | 13°D47 | 13° 5 | 22°30 | 26° 0 | M21 |
| T 22 | 4 3 4 | 29°29'15 | 7♍39 | 20° 3 | 23°53 | 3°50 | 19°58 | 0° 9 | 20° 0 | 10° 4 | 23°18 | 13°R47 | 13° 1 | 22°36 | 25°56 | T 22 |
| W23 | 4 7 0 | 0♐29'54 | 21°13 | 20°22 | 25° 6 | 4°18 | 20° 5 | 0°13 | 19°58 | 10° 5 | 23°17 | 13°47 | 12°58 | 22°43 | 25°53 | W23 |
| T 24 | 4 10 57 | 1°30'36 | 5♎14 | 20°33 | 26°20 | 4°45 | 20°13 | 0°18 | 19°57 | 10° 5 | 23°16 | 13°45 | 12°55 | 22°50 | 25°50 | T 24 |
| F 25 | 4 14 54 | 2°31'18 | 19°43 | 20°R35 | 27°33 | 5°12 | 20°21 | 0°23 | 19°55 | 10° 6 | 23°15 | 13°41 | 12°52 | 22°57 | 25°47 | F 25 |
| S 26 | 4 18 50 | 3°32'03 | 4♏37 | 20°27 | 28°46 | 5°38 | 20°28 | 0°28 | 19°54 | 10° 7 | 23°15 | 13°34 | 12°49 | 23° 3 | 25°44 | S 26 |
| S 27 | 4 22 47 | 4°32'49 | 19°48 | 20° 8 | 29°59 | 6° 5 | 20°35 | 0°33 | 19°52 | 10° 7 | 23°14 | 13°25 | 12°45 | 23°10 | 25°40 | S 27 |
| M28 | 4 26 43 | 5°33'36 | 5♐ 8 | 19°39 | 1♏13 | 6°31 | 20°43 | 0°38 | 19°50 | 10° 8 | 23°13 | 13°14 | 12°42 | 23°17 | 25°37 | M28 |
| T 29 | 4 30 40 | 6°34'25 | 20°24 | 18°59 | 2°27 | 6°57 | 20°50 | 0°43 | 19°49 | 10° 8 | 23°12 | 13° 2 | 12°39 | 23°23 | 25°34 | T 29 |
| W30 | 4 34 36 | 7♐35'14 | 5♑26 | 18♐ 7 | 3♏40 | 7♍22 | 20♍57 | 0♒48 | 19♈48 | 10♍ 9 | 23♋12 | 12♓51 | 12♓36 | 23♉30 | 25♉31 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s18 | 27s18 | 5s 5 | 21s38 | 2s 6 | 1n52 | 1n26 | 15n14 | 1n38 | 6n10 | 1n 1 | 20s53 | 0s29 | 7n30 | 0s38 | 8n40 | 0n48 | 22n14 | 0n50 | 5s38 | 6s15 | 22n21 | 16n13 | 3s23 |
| W 2 | 14 37 | 28 25 | 5 0 | 22 2 | 2 11 | 1 26 | 1 29 | 15 5 | 1 39 | 6 6 | 1 1 | 20 52 | 0 29 | 7 29 | 0 38 | 8 40 | 0 48 | 22 14 | 0 50 | 5 41 | 6 16 | 22 23 | 16 12 | 3 23 |
| T 3 | 14 56 | 27 32 | 4 35 | 22 24 | 2 15 | 1 0 | 1 31 | 14 55 | 1 40 | 6 2 | 1 1 | 20 52 | 0 29 | 7 28 | 0 38 | 8 39 | 0 48 | 22 14 | 0 50 | 5 43 | 6 17 | 22 25 | 16 11 | 3 23 |
| F 4 | 15 15 | 24 55 | 3 55 | 22 45 | 2 19 | 0 33 | 1 33 | 14 46 | 1 41 | 5 58 | 1 1 | 20 51 | 0 29 | 7 27 | 0 38 | 8 39 | 0 48 | 22 14 | 0 50 | 5 45 | 6 18 | 22 27 | 16 10 | 3 23 |
| S 5 | 15 33 | 20 59 | 3 3 | 23 6 | 2 23 | 0 7 | 1 35 | 14 37 | 1 42 | 5 55 | 1 2 | 20 50 | 0 29 | 7 27 | 0 38 | 8 38 | 0 48 | 22 15 | 0 50 | 5 45 | 6 20 | 22 30 | 16 10 | 3 23 |
| S 6 | 15 52 | 16 7 | 2 2 | 23 24 | 2 27 | 0s20 | 1 37 | 14 27 | 1 43 | 5 51 | 1 2 | 20 50 | 0 29 | 7 26 | 0 38 | 8 38 | 0 48 | 22 15 | 0 50 | 5 45 | 6 21 | 22 32 | 16 9 | 3 24 |
| M 7 | 16 10 | 10 41 | 0 57 | 23 42 | 2 30 | 0 47 | 1 39 | 14 18 | 1 44 | 5 47 | 1 2 | 20 49 | 0 29 | 7 25 | 0 38 | 8 38 | 0 48 | 22 15 | 0 51 | 5 45 | 6 22 | 22 34 | 16 8 | 3 24 |
| T 8 | 16 27 | 4 58 | 0n 9 | 23 58 | 2 33 | 1 14 | 1 40 | 14 8 | 1 45 | 5 44 | 1 2 | 20 48 | 0 29 | 7 24 | 0 38 | 8 37 | 0 48 | 22 15 | 0 51 | 5 45 | 6 23 | 22 36 | 16 7 | 3 24 |
| W 9 | 16 45 | 0n50 | 1 13 | 24 13 | 2 35 | 1 40 | 1 42 | 13 59 | 1 46 | 5 40 | 1 2 | 20 48 | 0 29 | 7 23 | 0 38 | 8 37 | 0 48 | 22 15 | 0 51 | 5 45 | 6 25 | 22 38 | 16 6 | 3 24 |
| T 10 | 17 2 | 6 32 | 2 14 | 24 27 | 2 37 | 2 7 | 1 44 | 13 50 | 1 47 | 5 37 | 1 2 | 20 47 | 0 29 | 7 23 | 0 38 | 8 36 | 0 48 | 22 15 | 0 51 | 5 46 | 6 26 | 22 40 | 16 5 | 3 24 |
| F 11 | 17 19 | 11 57 | 3 7 | 24 39 | 2 39 | 2 34 | 1 45 | 13 40 | 1 49 | 5 33 | 1 3 | 20 46 | 0 29 | 7 22 | 0 38 | 8 36 | 0 48 | 22 15 | 0 51 | 5 49 | 6 27 | 22 42 | 16 5 | 3 24 |
| S 12 | 17 35 | 16 54 | 3 52 | 24 50 | 2 40 | 3 1 | 1 46 | 13 31 | 1 50 | 5 30 | 1 3 | 20 45 | 0 29 | 7 21 | 0 38 | 8 36 | 0 48 | 22 16 | 0 51 | 5 52 | 6 28 | 22 45 | 16 4 | 3 24 |
| S 13 | 17 52 | 21 12 | 4 27 | 24 59 | 2 40 | 3 28 | 1 48 | 13 22 | 1 51 | 5 27 | 1 3 | 20 45 | 0 29 | 7 20 | 0 38 | 8 35 | 0 48 | 22 16 | 0 51 | 5 56 | 6 29 | 22 47 | 16 3 | 3 24 |
| M14 | 18 7 | 24 38 | 4 50 | 25 7 | 2 40 | 3 55 | 1 49 | 13 12 | 1 52 | 5 23 | 1 3 | 20 44 | 0 30 | 7 20 | 0 38 | 8 35 | 0 48 | 22 16 | 0 51 | 6 1 | 6 31 | 22 49 | 16 2 | 3 25 |
| T 15 | 18 23 | 27 2 | 5 1 | 25 13 | 2 39 | 4 22 | 1 50 | 13 3 | 1 53 | 5 20 | 1 3 | 20 43 | 0 30 | 7 19 | 0 38 | 8 35 | 0 48 | 22 16 | 0 51 | 6 7 | 6 32 | 22 51 | 16 1 | 3 25 |
| W16 | 18 38 | 28 13 | 4 58 | 25 18 | 2 37 | 4 49 | 1 51 | 12 54 | 1 54 | 5 17 | 1 4 | 20 42 | 0 30 | 7 18 | 0 38 | 8 34 | 0 48 | 22 16 | 0 51 | 6 11 | 6 33 | 22 53 | 16 0 | 3 25 |
| T 17 | 18 53 | 28 4 | 4 42 | 25 21 | 2 35 | 5 16 | 1 52 | 12 45 | 1 56 | 5 14 | 1 4 | 20 41 | 0 30 | 7 18 | 0 38 | 8 34 | 0 48 | 22 16 | 0 51 | 6 16 | 6 34 | 22 55 | 15 59 | 3 25 |
| F 18 | 19 8 | 26 35 | 4 14 | 25 23 | 2 31 | 5 43 | 1 52 | 12 36 | 1 57 | 5 10 | 1 4 | 20 41 | 0 30 | 7 17 | 0 38 | 8 34 | 0 48 | 22 17 | 0 51 | 6 19 | 6 35 | 22 57 | 15 59 | 3 25 |
| S 19 | 19 22 | 23 48 | 3 33 | 25 23 | 2 27 | 6 10 | 1 53 | 12 27 | 1 58 | 5 7 | 1 4 | 20 40 | 0 30 | 7 16 | 0 38 | 8 33 | 0 48 | 22 17 | 0 52 | 6 21 | 6 37 | 22 59 | 15 58 | 3 25 |
| S 20 | 19 36 | 19 52 | 2 41 | 25 21 | 2 21 | 6 37 | 1 54 | 12 18 | 1 59 | 5 4 | 1 5 | 20 39 | 0 30 | 7 16 | 0 38 | 8 33 | 0 48 | 22 17 | 0 52 | 6 23 | 6 38 | 23 1 | 15 57 | 3 25 |
| M21 | 19 50 | 14 56 | 1 40 | 25 17 | 2 15 | 7 3 | 1 54 | 12 9 | 2 1 | 5 1 | 1 5 | 20 38 | 0 30 | 7 15 | 0 38 | 8 33 | 0 48 | 22 17 | 0 52 | 6 23 | 6 39 | 23 3 | 15 56 | 3 25 |
| T 22 | 20 3 | 9 12 | 0 32 | 25 11 | 2 7 | 7 30 | 1 54 | 12 0 | 2 2 | 4 58 | 1 5 | 20 37 | 0 30 | 7 14 | 0 38 | 8 33 | 0 48 | 22 17 | 0 52 | 6 23 | 6 40 | 23 5 | 15 55 | 3 25 |
| W23 | 20 16 | 2 53 | 0s39 | 25 3 | 1 58 | 7 56 | 1 55 | 11 51 | 2 3 | 4 56 | 1 5 | 20 36 | 0 30 | 7 14 | 0 38 | 8 32 | 0 48 | 22 18 | 0 52 | 6 23 | 6 42 | 23 8 | 15 54 | 3 25 |
| T 24 | 20 28 | 3s47 | 1 51 | 24 54 | 1 47 | 8 23 | 1 55 | 11 42 | 2 4 | 4 53 | 1 5 | 20 35 | 0 30 | 7 13 | 0 38 | 8 32 | 0 48 | 22 18 | 0 52 | 6 24 | 6 43 | 23 10 | 15 54 | 3 26 |
| F 25 | 20 40 | 10 27 | 2 58 | 24 42 | 1 35 | 8 49 | 1 55 | 11 33 | 2 6 | 4 50 | 1 6 | 20 34 | 0 30 | 7 12 | 0 38 | 8 32 | 0 49 | 22 18 | 0 52 | 6 25 | 6 44 | 23 12 | 15 53 | 3 26 |
| S 26 | 20 52 | 16 44 | 3 54 | 24 28 | 1 22 | 9 15 | 1 55 | 11 25 | 2 7 | 4 47 | 1 6 | 20 33 | 0 30 | 7 12 | 0 38 | 8 32 | 0 49 | 22 18 | 0 52 | 6 28 | 6 45 | 23 14 | 15 52 | 3 26 |
| S 27 | 21 4 | 22 7 | 4 35 | 24 12 | 1 7 | 9 41 | 1 55 | 11 16 | 2 8 | 4 45 | 1 6 | 20 32 | 0 30 | 7 11 | 0 38 | 8 32 | 0 49 | 22 18 | 0 52 | 6 31 | 6 46 | 23 16 | 15 51 | 3 26 |
| M28 | 21 14 | 26 2 | 4 57 | 23 53 | 0 50 | 10 7 | 1 55 | 11 8 | 2 9 | 4 42 | 1 6 | 20 31 | 0 30 | 7 11 | 0 38 | 8 32 | 0 49 | 22 19 | 0 52 | 6 36 | 6 48 | 23 18 | 15 50 | 3 26 |
| T 29 | 21 25 | 28 3 | 4 58 | 23 32 | 0 33 | 10 32 | 1 55 | 10 59 | 2 11 | 4 39 | 1 7 | 20 30 | 0 30 | 7 10 | 0 38 | 8 31 | 0 49 | 22 19 | 0 52 | 6 40 | 6 49 | 23 20 | 15 50 | 3 26 |
| W30 | 21s35 | 27s58 | 4s37 | 23s 9 | 0s14 | 10s57 | 1n54 | 10n51 | 2n12 | 4n37 | 1n 7 | 20s29 | 0s30 | 7n10 | 0s38 | 8n31 | 0n49 | 22n19 | 0n52 | 6s44 | 6s50 | 23n22 | 15n49 | 3s26 |

Julian Day Number = 2427012.5, Delta T = 24.33 sec
Ecliptic obliquity = 23°27'02, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 23°48'08, Lahiri = 22°55'08



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1932

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 38 33 | 8♐36'05 | 20♉ 4 | 17°R 6 | 4♏54 | 7♍48 | 21♍ 3 | 0♒53 | 19°R46 | 10♍ 9 | 23°R11 | 12°R42 | 12♓33 | 23♉37 | 25°R28 | T 1 |
| F 2 | 4 42 30 | 9°36'57 | 4♒13 | 15♐57 | 6° 8 | 8°13 | 21°10 | 0°58 | 19♈45 | 10° 9 | 23♋10 | 12♓36 | 12°30 | 23°44 | 25♉25 | F 2 |
| S 3 | 4 46 26 | 10°37'49 | 17°51 | 14°40 | 7°21 | 8°37 | 21°16 | 1° 4 | 19°44 | 10°10 | 23° 9 | 12°33 | 12°26 | 23°50 | 25°22 | S 3 |
| S 4 | 4 50 23 | 11°38'43 | 1♓ 0 | 13°19 | 8°35 | 9° 2 | 21°23 | 1° 9 | 19°42 | 10°10 | 23° 8 | 12°32 | 12°23 | 23°57 | 25°18 | S 4 |
| M 5 | 4 54 19 | 12°39'37 | 13°45 | 11°56 | 9°49 | 9°26 | 21°29 | 1°15 | 19°41 | 10°10 | 23° 7 | 12°31 | 12°20 | 24° 4 | 25°15 | M 5 |
| T 6 | 4 58 16 | 13°40'32 | 26° 8 | 10°34 | 11° 3 | 9°50 | 21°35 | 1°20 | 19°40 | 10°11 | 23° 6 | 12°31 | 12°17 | 24°10 | 25°12 | T 6 |
| W 7 | 5 2 12 | 14°41'27 | 8♈17 | 9°16 | 12°17 | 10°13 | 21°40 | 1°26 | 19°39 | 10°11 | 23° 5 | 12°30 | 12°14 | 24°17 | 25° 9 | W 7 |
| T 8 | 5 6 9 | 15°42'23 | 20°15 | 8° 4 | 13°31 | 10°37 | 21°46 | 1°32 | 19°38 | 10°11 | 23° 4 | 12°26 | 12°11 | 24°24 | 25° 6 | T 8 |
| F 9 | 5 10 5 | 16°43'20 | 2♉ 8 | 7° 0 | 14°45 | 10°59 | 21°52 | 1°37 | 19°37 | 10°11 | 23° 3 | 12°19 | 12° 7 | 24°31 | 25° 3 | F 9 |
| S 10 | 5 14 2 | 17°44'18 | 13°58 | 6° 6 | 15°59 | 11°22 | 21°57 | 1°43 | 19°36 | 10°11 | 23° 2 | 12° 9 | 12° 4 | 24°37 | 25° 0 | S 10 |
| S 11 | 5 17 59 | 18°45'17 | 25°49 | 5°23 | 17°13 | 11°44 | 22° 2 | 1°49 | 19°35 | 10°11 | 23° 1 | 11°57 | 12° 1 | 24°44 | 24°58 | S 11 |
| M12 | 5 21 55 | 19°46'16 | 7♊44 | 4°51 | 18°27 | 12° 6 | 22° 7 | 1°55 | 19°34 | 10°11 | 23° 0 | 11°42 | 11°58 | 24°51 | 24°55 | M12 |
| T 13 | 5 25 52 | 20°47'16 | 19°43 | 4°30 | 19°41 | 12°28 | 22°12 | 2° 1 | 19°33 | 10°R11 | 22°59 | 11°27 | 11°55 | 24°57 | 24°52 | T 13 |
| W14 | 5 29 48 | 21°48'17 | 1♋47 | 4°D20 | 20°56 | 12°49 | 22°17 | 2° 7 | 19°32 | 10°11 | 22°58 | 11°13 | 11°51 | 25° 4 | 24°49 | W14 |
| T 15 | 5 33 45 | 22°49'18 | 13°58 | 4°21 | 22°10 | 13°10 | 22°21 | 2°13 | 19°32 | 10°11 | 22°57 | 11° 1 | 11°48 | 25°11 | 24°46 | T 15 |
| F 16 | 5 37 41 | 23°50'21 | 26°17 | 4°31 | 23°24 | 13°30 | 22°26 | 2°19 | 19°31 | 10°11 | 22°56 | 10°51 | 11°45 | 25°18 | 24°44 | F 16 |
| S 17 | 5 41 38 | 24°51'24 | 8♌44 | 4°50 | 24°38 | 13°50 | 22°30 | 2°25 | 19°30 | 10°11 | 22°55 | 10°44 | 11°42 | 25°24 | 24°41 | S 17 |
| S 18 | 5 45 34 | 25°52'28 | 21°22 | 5°17 | 25°53 | 14°10 | 22°34 | 2°31 | 19°30 | 10°11 | 22°54 | 10°40 | 11°39 | 25°31 | 24°38 | S 18 |
| M19 | 5 49 31 | 26°53'32 | 4♍14 | 5°51 | 27° 7 | 14°29 | 22°38 | 2°37 | 19°29 | 10°11 | 22°52 | 10°38 | 11°36 | 25°38 | 24°36 | M19 |
| T 20 | 5 53 28 | 27°54'38 | 17°22 | 6°31 | 28°22 | 14°48 | 22°41 | 2°44 | 19°29 | 10°10 | 22°51 | 10°D38 | 11°32 | 25°44 | 24°33 | T 20 |
| W21 | 5 57 24 | 28°55'44 | 0♎50 | 7°18 | 29°36 | 15° 7 | 22°45 | 2°50 | 19°28 | 10°10 | 22°50 | 10°R38 | 11°29 | 25°51 | 24°31 | W21 |
| T 22 | 6 1 21 | 29°56'51 | 14°40 | 8° 9 | 0♐51 | 15°25 | 22°48 | 2°56 | 19°28 | 10°10 | 22°49 | 10°37 | 11°26 | 25°58 | 24°28 | T 22 |
| F 23 | 6 5 17 | 0♉57'59 | 28°52 | 9° 5 | 2° 5 | 15°42 | 22°51 | 3° 3 | 19°28 | 10° 9 | 22°48 | 10°34 | 11°23 | 26° 5 | 24°26 | F 23 |
| S 24 | 6 9 14 | 1°59'07 | 13♏27 | 10° 5 | 3°20 | 16° 0 | 22°54 | 3° 9 | 19°27 | 10° 9 | 22°47 | 10°29 | 11°20 | 26°11 | 24°23 | S 24 |
| S 25 | 6 13 10 | 3° 0'17 | 28°19 | 11° 9 | 4°34 | 16°16 | 22°57 | 3°16 | 19°27 | 10° 9 | 22°45 | 10°21 | 11°17 | 26°18 | 24°21 | S 25 |
| M26 | 6 17 7 | 4° 1'27 | 13♐22 | 12°15 | 5°49 | 16°33 | 23° 0 | 3°22 | 19°27 | 10° 8 | 22°44 | 10°11 | 11°13 | 26°25 | 24°19 | M26 |
| T 27 | 6 21 3 | 5° 2'37 | 28°26 | 13°24 | 7° 3 | 16°48 | 23° 2 | 3°29 | 19°27 | 10° 8 | 22°43 | 10° 0 | 11°10 | 26°32 | 24°16 | T 27 |
| W28 | 6 25 0 | 6° 3'47 | 13♉21 | 14°36 | 8°18 | 17° 4 | 23° 4 | 3°35 | 19°27 | 10° 7 | 22°42 | 9°50 | 11° 7 | 26°38 | 24°14 | W28 |
| T 29 | 6 28 57 | 7° 4'58 | 27°58 | 15°49 | 9°33 | 17°18 | 23° 6 | 3°42 | 19°D27 | 10° 7 | 22°41 | 9°42 | 11° 4 | 26°45 | 24°12 | T 29 |
| F 30 | 6 32 53 | 8° 6'09 | 12♒11 | 17° 5 | 10°47 | 17°33 | 23° 8 | 3°49 | 19°27 | 10° 6 | 22°39 | 9°36 | 11° 1 | 26°52 | 24°10 | F 30 |
| S 31 | 6 36 50 | 9♉ 7'19 | 25♒56 | 18♐22 | 12♐ 2 | 17♍46 | 23♍10 | 3♒55 | 19♈27 | 10♍ 6 | 22♋38 | 9♓33 | 10♓57 | 26♉58 | 24♉ 8 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s45 | 25s54 | 3s59 | 22s43 | 0n 6 | 11s22 | 1n54 | 10n43 | 2n13 | 4n35 | 1n 7 | 20s28 | 0s30 | 7n 9 | 0s38 | 8n31 | 0n49 | 22n19 | 0n53 | 6s48 | 6s51 | 23n24 | 15n48 | 3s26 |
| F 2 | 21 54 | 22 15 | 3 7 | 22 16 | 0 26 | 11 47 | 1 53 | 10 35 | 2 15 | 4 32 | 1 7 | 20 26 | 0 30 | 7 9 | 0 38 | 8 31 | 0 49 | 22 20 | 0 53 | 6 50 | 6 53 | 23 26 | 15 47 | 3 26 |
| S 3 | 22 3 | 17 30 | 2 6 | 21 48 | 0 47 | 12 12 | 1 53 | 10 27 | 2 16 | 4 30 | 1 8 | 20 25 | 0 30 | 7 8 | 0 38 | 8 31 | 0 49 | 22 20 | 0 53 | 6 51 | 6 54 | 23 28 | 15 47 | 3 26 |
| S 4 | 22 12 | 12 4 | 1 0 | 21 18 | 1 7 | 12 36 | 1 52 | 10 19 | 2 18 | 4 28 | 1 8 | 20 24 | 0 30 | 7 8 | 0 38 | 8 31 | 0 49 | 22 20 | 0 53 | 6 52 | 6 55 | 23 30 | 15 46 | 3 26 |
| M 5 | 22 20 | 6 18 | 0n 6 | 20 49 | 1 26 | 13 0 | 1 51 | 10 11 | 2 19 | 4 25 | 1 8 | 20 23 | 0 30 | 7 7 | 0 38 | 8 31 | 0 49 | 22 20 | 0 53 | 6 52 | 6 56 | 23 32 | 15 45 | 3 26 |
| T 6 | 22 27 | 0 27 | 1 11 | 20 20 | 1 44 | 13 24 | 1 51 | 10 3 | 2 20 | 4 23 | 1 8 | 20 22 | 0 30 | 7 7 | 0 38 | 8 31 | 0 49 | 22 20 | 0 53 | 6 52 | 6 57 | 23 34 | 15 44 | 3 26 |
| W 7 | 22 34 | 5n18 | 2 12 | 19 53 | 2 0 | 13 47 | 1 50 | 9 55 | 2 22 | 4 21 | 1 9 | 20 21 | 0 30 | 7 7 | 0 37 | 8 31 | 0 49 | 22 21 | 0 53 | 6 53 | 6 59 | 23 36 | 15 44 | 3 26 |
| T 8 | 22 41 | 10 46 | 3 5 | 19 28 | 2 14 | 14 10 | 1 49 | 9 48 | 2 23 | 4 19 | 1 9 | 20 19 | 0 30 | 7 6 | 0 37 | 8 31 | 0 49 | 22 21 | 0 53 | 6 54 | 7 0 | 23 38 | 15 43 | 3 26 |
| F 9 | 22 47 | 15 49 | 3 50 | 19 6 | 2 25 | 14 33 | 1 48 | 9 41 | 2 25 | 4 17 | 1 9 | 20 18 | 0 30 | 7 6 | 0 37 | 8 31 | 0 49 | 22 21 | 0 53 | 6 57 | 7 1 | 23 39 | 15 42 | 3 26 |
| S 10 | 22 53 | 20 15 | 4 25 | 18 48 | 2 35 | 14 56 | 1 47 | 9 33 | 2 26 | 4 15 | 1 9 | 20 17 | 0 30 | 7 6 | 0 37 | 8 31 | 0 49 | 22 21 | 0 53 | 7 0 | 7 2 | 23 41 | 15 42 | 3 26 |
| S 11 | 22 58 | 23 53 | 4 48 | 18 33 | 2 42 | 15 18 | 1 45 | 9 26 | 2 27 | 4 14 | 1 10 | 20 16 | 0 30 | 7 5 | 0 37 | 8 31 | 0 49 | 22 22 | 0 53 | 7 5 | 7 3 | 23 43 | 15 41 | 3 26 |
| M12 | 23 3 | 26 31 | 4 59 | 18 23 | 2 47 | 15 40 | 1 44 | 9 19 | 2 29 | 4 12 | 1 10 | 20 14 | 0 31 | 7 5 | 0 37 | 8 31 | 0 49 | 22 22 | 0 53 | 7 11 | 7 5 | 23 45 | 15 40 | 3 26 |
| T 13 | 23 8 | 27 58 | 4 56 | 18 16 | 2 50 | 16 1 | 1 43 | 9 12 | 2 30 | 4 10 | 1 10 | 20 13 | 0 31 | 7 5 | 0 37 | 8 31 | 0 49 | 22 22 | 0 54 | 7 16 | 7 6 | 23 47 | 15 39 | 3 26 |
| W14 | 23 12 | 28 7 | 4 41 | 18 13 | 2 51 | 16 22 | 1 41 | 9 5 | 2 32 | 4 9 | 1 10 | 20 12 | 0 31 | 7 4 | 0 37 | 8 31 | 0 49 | 22 22 | 0 54 | 7 22 | 7 7 | 23 49 | 15 39 | 3 26 |
| T 15 | 23 15 | 26 54 | 4 12 | 18 14 | 2 50 | 16 42 | 1 40 | 8 59 | 2 33 | 4 7 | 1 11 | 20 10 | 0 31 | 7 4 | 0 37 | 8 31 | 0 49 | 22 23 | 0 54 | 7 26 | 7 8 | 23 51 | 15 38 | 3 26 |
| F 16 | 23 18 | 24 22 | 3 31 | 18 17 | 2 49 | 17 3 | 1 38 | 8 52 | 2 35 | 4 5 | 1 11 | 20 9 | 0 31 | 7 4 | 0 37 | 8 31 | 0 49 | 22 23 | 0 54 | 7 30 | 7 9 | 23 53 | 15 38 | 3 26 |
| S 17 | 23 21 | 20 40 | 2 40 | 18 24 | 2 45 | 17 22 | 1 37 | 8 46 | 2 36 | 4 4 | 1 11 | 20 8 | 0 31 | 7 4 | 0 37 | 8 31 | 0 49 | 22 23 | 0 54 | 7 33 | 7 11 | 23 55 | 15 37 | 3 26 |
| S 18 | 23 23 | 15 58 | 1 40 | 18 33 | 2 41 | 17 42 | 1 35 | 8 40 | 2 38 | 4 3 | 1 11 | 20 6 | 0 31 | 7 4 | 0 37 | 8 31 | 0 49 | 22 24 | 0 54 | 7 34 | 7 12 | 23 57 | 15 36 | 3 26 |
| M19 | 23 25 | 10 29 | 0 34 | 18 44 | 2 36 | 18 0 | 1 33 | 8 34 | 2 40 | 4 1 | 1 12 | 20 5 | 0 31 | 7 3 | 0 37 | 8 31 | 0 49 | 22 24 | 0 54 | 7 35 | 7 13 | 23 59 | 15 36 | 3 26 |
| T 20 | 23 26 | 4 27 | 0s36 | 18 56 | 2 31 | 18 19 | 1 32 | 8 28 | 2 41 | 4 0 | 1 12 | 20 4 | 0 31 | 7 3 | 0 37 | 8 31 | 0 49 | 22 24 | 0 54 | 7 35 | 7 14 | 24 1 | 15 35 | 3 26 |
| W21 | 23 27 | 1s56 | 1 45 | 19 10 | 2 24 | 18 37 | 1 30 | 8 22 | 2 43 | 3 59 | 1 12 | 20 2 | 0 31 | 7 3 | 0 37 | 8 31 | 0 50 | 22 24 | 0 54 | 7 35 | 7 16 | 24 2 | 15 35 | 3 26 |
| T 22 | 23 27 | 8 24 | 2 50 | 19 25 | 2 17 | 18 54 | 1 28 | 8 17 | 2 44 | 3 58 | 1 13 | 20 1 | 0 31 | 7 3 | 0 37 | 8 32 | 0 50 | 22 25 | 0 54 | 7 35 | 7 17 | 24 4 | 15 34 | 3 26 |
| F 23 | 23 27 | 14 36 | 3 46 | 19 41 | 2 10 | 19 11 | 1 26 | 8 11 | 2 46 | 3 57 | 1 13 | 19 59 | 0 31 | 7 3 | 0 37 | 8 32 | 0 50 | 22 25 | 0 54 | 7 36 | 7 18 | 24 6 | 15 34 | 3 26 |
| S 24 | 23 26 | 20 10 | 4 30 | 19 57 | 2 2 | 19 27 | 1 24 | 8 6 | 2 48 | 3 56 | 1 13 | 19 58 | 0 31 | 7 3 | 0 37 | 8 32 | 0 50 | 22 25 | 0 54 | 7 38 | 7 19 | 24 8 | 15 33 | 3 26 |
| S 25 | 23 25 | 24 36 | 4 56 | 20 14 | 1 55 | 19 43 | 1 22 | 8 1 | 2 49 | 3 55 | 1 13 | 19 56 | 0 31 | 7 3 | 0 37 | 8 32 | 0 50 | 22 25 | 0 54 | 7 41 | 7 20 | 24 10 | 15 32 | 3 26 |
| M26 | 23 23 | 27 24 | 5 2 | 20 31 | 1 47 | 19 58 | 1 20 | 7 56 | 2 51 | 3 55 | 1 14 | 19 55 | 0 31 | 7 3 | 0 37 | 8 32 | 0 50 | 22 26 | 0 54 | 7 45 | 7 22 | 24 12 | 15 32 | 3 26 |
| T 27 | 23 21 | 28 13 | 4 47 | 20 47 | 1 38 | 20 13 | 1 18 | 7 52 | 2 53 | 3 54 | 1 14 | 19 53 | 0 31 | 7 3 | 0 37 | 8 32 | 0 50 | 22 26 | 0 55 | 7 49 | 7 23 | 24 13 | 15 31 | 3 26 |
| W28 | 23 19 | 26 58 | 4 13 | 21 4 | 1 30 | 20 27 | 1 16 | 7 47 | 2 54 | 3 53 | 1 14 | 19 52 | 0 31 | 7 3 | 0 37 | 8 33 | 0 50 | 22 26 | 0 55 | 7 53 | 7 24 | 24 15 | 15 31 | 3 25 |
| T 29 | 23 16 | 23 53 | 3 22 | 21 20 | 1 22 | 20 41 | 1 13 | 7 43 | 2 56 | 3 53 | 1 14 | 19 50 | 0 31 | 7 3 | 0 37 | 8 33 | 0 50 | 22 27 | 0 55 | 7 56 | 7 25 | 24 17 | 15 31 | 3 25 |
| F 30 | 23 12 | 19 24 | 2 20 | 21 36 | 1 13 | 20 54 | 1 11 | 7 39 | 2 58 | 3 52 | 1 15 | 19 49 | 0 31 | 7 3 | 0 37 | 8 33 | 0 50 | 22 27 | 0 55 | 7 58 | 7 26 | 24 19 | 15 30 | 3 25 |
| S 31 | 23s 8 | 14s 1 | 1s12 | 21s52 | 1n 5 | 21s 6 | 1n 9 | 7n35 | 2n59 | 3n52 | 1n15 | 19s47 | 0s31 | 7n 3 | 0s37 | 8n33 | 0n50 | 22n27 | 0n55 | 7s59 | 7s28 | 24n21 | 15n30 | 3s25 |

Julian Day Number = 2427042.5, Delta T = 24.32 sec
Ecliptic obliquity = 23°27'01, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 23°48'12, Lahiri = 22°55'12



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1933

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 40 46 | 10♑ 8'30 | 9♓12 | 19♐41 | 13♐17 | 18♍ 0 | 23♍11 | 4♒ 2 | 19♈27 | 10°R 5 | 22°R37 | 9°D32 | 10♓54 | 27♑ 5 | 24°R 6 | S 1 |
| M 2 | 6 44 43 | 11° 9'40 | 22° 3 | 21° 1 | 14°31 | 18°12 | 23°12 | 4° 9 | 19°27 | 10♍ 4 | 22♋35 | 9♓33 | 10°51 | 27°12 | 24♑ 4 | M 2 |
| T 3 | 6 48 39 | 12°10'50 | 4♈32 | 22°22 | 15°46 | 18°24 | 23°14 | 4°16 | 19°27 | 10° 4 | 22°34 | 9°34 | 10°48 | 27°19 | 24° 2 | T 3 |
| W 4 | 6 52 36 | 13°11'59 | 16°43 | 23°44 | 17° 1 | 18°36 | 23°14 | 4°23 | 19°28 | 10° 3 | 22°33 | 9°R34 | 10°45 | 27°25 | 24° 0 | W 4 |
| T 5 | 6 56 33 | 14°13'09 | 28°42 | 25° 8 | 18°16 | 18°47 | 23°15 | 4°29 | 19°28 | 10° 2 | 22°32 | 9°33 | 10°42 | 27°32 | 23°58 | T 5 |
| F 6 | 7 0 29 | 15°14'18 | 10♉35 | 26°32 | 19°30 | 18°57 | 23°16 | 4°36 | 19°28 | 10° 1 | 22°30 | 9°29 | 10°38 | 27°39 | 23°57 | F 6 |
| S 7 | 7 4 26 | 16°15'26 | 22°26 | 27°57 | 20°45 | 19° 7 | 23°16 | 4°43 | 19°29 | 10° 1 | 22°29 | 9°23 | 10°35 | 27°45 | 23°55 | S 7 |
| S 8 | 7 8 22 | 17°16'35 | 4♊18 | 29°23 | 22° 0 | 19°17 | 23°R16 | 4°50 | 19°29 | 10° 0 | 22°28 | 9°15 | 10°32 | 27°52 | 23°53 | S 8 |
| M 9 | 7 12 19 | 18°17'43 | 16°15 | 0♑49 | 23°15 | 19°25 | 23°16 | 4°57 | 19°30 | 9°59 | 22°26 | 9° 6 | 10°29 | 27°59 | 23°52 | M 9 |
| T 10 | 7 16 15 | 19°18'50 | 28°20 | 2°16 | 24°30 | 19°33 | 23°16 | 5° 4 | 19°31 | 9°58 | 22°25 | 8°56 | 10°26 | 28° 6 | 23°50 | T 10 |
| W11 | 7 20 12 | 20°19'58 | 10♋35 | 3°44 | 25°44 | 19°41 | 23°15 | 5°11 | 19°31 | 9°57 | 22°24 | 8°46 | 10°23 | 28°12 | 23°49 | W11 |
| T 12 | 7 24 8 | 21°21'04 | 22°59 | 5°12 | 26°59 | 19°47 | 23°15 | 5°18 | 19°32 | 9°56 | 22°23 | 8°37 | 10°19 | 28°19 | 23°48 | T 12 |
| F 13 | 7 28 5 | 22°22'11 | 5♌33 | 6°41 | 28°14 | 19°53 | 23°14 | 5°25 | 19°33 | 9°55 | 22°21 | 8°31 | 10°16 | 28°26 | 23°46 | F 13 |
| S 14 | 7 32 2 | 23°23'17 | 18°19 | 8°11 | 29°29 | 19°59 | 23°13 | 5°32 | 19°33 | 9°54 | 22°20 | 8°26 | 10°13 | 28°33 | 23°45 | S 14 |
| S 15 | 7 35 58 | 24°24'23 | 1♍15 | 9°41 | 0♑44 | 20° 4 | 23°11 | 5°39 | 19°34 | 9°53 | 22°19 | 8°24 | 10°10 | 28°39 | 23°44 | S 15 |
| M16 | 7 39 55 | 25°25'28 | 14°23 | 11°12 | 1°59 | 20° 8 | 23°10 | 5°46 | 19°35 | 9°52 | 22°17 | 8°D24 | 10° 7 | 28°46 | 23°43 | M16 |
| T 17 | 7 43 51 | 26°26'33 | 27°44 | 12°43 | 3°14 | 20°11 | 23° 8 | 5°53 | 19°36 | 9°51 | 22°16 | 8°25 | 10° 3 | 28°53 | 23°42 | T 17 |
| W18 | 7 47 48 | 27°27'38 | 11♎18 | 14°15 | 4°29 | 20°14 | 23° 7 | 6° 1 | 19°37 | 9°50 | 22°15 | 8°27 | 10° 0 | 28°59 | 23°41 | W18 |
| T 19 | 7 51 44 | 28°28'42 | 25° 6 | 15°48 | 5°43 | 20°15 | 23° 5 | 6° 8 | 19°38 | 9°49 | 22°14 | 8°R28 | 9°57 | 29° 6 | 23°40 | T 19 |
| F 20 | 7 55 41 | 29°29'47 | 9♏ 9 | 17°21 | 6°58 | 20°17 | 23° 2 | 6°15 | 19°39 | 9°47 | 22°12 | 8°27 | 9°54 | 29°13 | 23°39 | F 20 |
| S 21 | 7 59 37 | 0♒30'51 | 23°26 | 18°54 | 8°13 | 20°R17 | 23° 0 | 6°22 | 19°41 | 9°46 | 22°11 | 8°25 | 9°51 | 29°20 | 23°38 | S 21 |
| S 22 | 8 3 34 | 1°31'54 | 7♐55 | 20°28 | 9°28 | 20°17 | 22°57 | 6°29 | 19°42 | 9°45 | 22°10 | 8°22 | 9°48 | 29°26 | 23°38 | S 22 |
| M23 | 8 7 31 | 2°32'58 | 22°31 | 22° 3 | 10°43 | 20°16 | 22°55 | 6°36 | 19°43 | 9°44 | 22° 8 | 8°17 | 9°44 | 29°33 | 23°37 | M23 |
| T 24 | 8 11 27 | 3°34'00 | 7♑ 8 | 23°38 | 11°58 | 20°14 | 22°52 | 6°43 | 19°44 | 9°43 | 22° 7 | 8°11 | 9°41 | 29°40 | 23°36 | T 24 |
| W25 | 8 15 24 | 4°35'02 | 21°39 | 25°14 | 13°13 | 20°11 | 22°49 | 6°51 | 19°46 | 9°41 | 22° 6 | 8° 6 | 9°38 | 29°46 | 23°36 | W25 |
| T 26 | 8 19 20 | 5°36'04 | 5♒58 | 26°51 | 14°28 | 20° 8 | 22°45 | 6°58 | 19°47 | 9°40 | 22° 5 | 8° 1 | 9°35 | 29°53 | 23°35 | T 26 |
| F 27 | 8 23 17 | 6°37'04 | 20° 0 | 28°28 | 15°43 | 20° 3 | 22°42 | 7° 5 | 19°49 | 9°39 | 22° 3 | 7°58 | 9°32 | 29°59 | 23°35 | F 27 |
| S 28 | 8 27 13 | 7°38'03 | 3♓39 | 0♒ 6 | 16°58 | 19°58 | 22°38 | 7°12 | 19°50 | 9°37 | 22° 2 | 7°D57 | 9°29 | 0♊ 7 | 23°35 | S 28 |
| S 29 | 8 31 10 | 8°39'01 | 16°56 | 1°44 | 18°13 | 19°53 | 22°34 | 7°19 | 19°52 | 9°36 | 22° 1 | 7°57 | 9°25 | 0°13 | 23°34 | S 29 |
| M30 | 8 35 6 | 9°39'58 | 29°49 | 3°23 | 19°28 | 19°46 | 22°30 | 7°27 | 19°53 | 9°35 | 22° 0 | 7°59 | 9°22 | 0°20 | 23°34 | M30 |
| T 31 | 8 39 3 | 10♒40'54 | 12♈22 | 5♒ 3 | 20♑43 | 19♍39 | 22♍26 | 7♒34 | 19♈55 | 9♍33 | 21♋58 | 8♓ 0 | 9♓19 | 0♊27 | 23♑34 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 4 | 8s 9 | 0s 2 | 22s 6 | 0n57 | 21s18 | 1n 6 | 7n32 | 3n 1 | 3n52 | 1n15 | 19s46 | 0s31 | 7n 3 | 0s37 | 8n34 | 0n50 | 22n27 | 0n55 | 8s 0 | 7s29 | 24n23 | 15n29 | 3s25 |
| M 2 | 22 59 | 2 8 | 1n 6 | 22 21 | 0 48 | 21 29 | 1 4 | 7 28 | 3 3 | 3 51 | 1 16 | 19 44 | 0 31 | 7 3 | 0 37 | 8 34 | 0 50 | 22 28 | 0 55 | 8 0 | 7 30 | 24 24 | 15 29 | 3 25 |
| T 3 | 22 54 | 3n47 | 2 10 | 22 34 | 0 40 | 21 40 | 1 2 | 7 25 | 3 5 | 3 51 | 1 16 | 19 43 | 0 32 | 7 3 | 0 37 | 8 34 | 0 50 | 22 28 | 0 55 | 7 59 | 7 31 | 24 26 | 15 29 | 3 25 |
| W 4 | 22 48 | 9 25 | 3 5 | 22 46 | 0 32 | 21 50 | 0 59 | 7 22 | 3 6 | 3 51 | 1 16 | 19 41 | 0 32 | 7 3 | 0 36 | 8 35 | 0 50 | 22 28 | 0 55 | 7 59 | 7 32 | 24 28 | 15 28 | 3 25 |
| T 5 | 22 41 | 14 38 | 3 52 | 22 58 | 0 24 | 21 59 | 0 57 | 7 19 | 3 8 | 3 51 | 1 16 | 19 40 | 0 32 | 7 4 | 0 36 | 8 35 | 0 50 | 22 28 | 0 55 | 8 0 | 7 34 | 24 30 | 15 28 | 3 25 |
| F 6 | 22 35 | 19 15 | 4 28 | 23 8 | 0 16 | 22 8 | 0 54 | 7 17 | 3 10 | 3 51 | 1 17 | 19 38 | 0 32 | 7 4 | 0 36 | 8 35 | 0 50 | 22 29 | 0 55 | 8 1 | 7 35 | 24 31 | 15 28 | 3 25 |
| S 7 | 22 28 | 23 6 | 4 53 | 23 18 | 0 8 | 22 16 | 0 52 | 7 15 | 3 12 | 3 51 | 1 17 | 19 36 | 0 32 | 7 4 | 0 36 | 8 36 | 0 50 | 22 29 | 0 55 | 8 3 | 7 36 | 24 33 | 15 27 | 3 25 |
| S 8 | 22 20 | 26 0 | 5 5 | 23 27 | 0 0 | 22 23 | 0 49 | 7 13 | 3 13 | 3 51 | 1 17 | 19 35 | 0 32 | 7 4 | 0 36 | 8 36 | 0 50 | 22 29 | 0 55 | 8 6 | 7 37 | 24 35 | 15 27 | 3 25 |
| M 9 | 22 12 | 27 46 | 5 3 | 23 34 | 0s 7 | 22 30 | 0 47 | 7 11 | 3 15 | 3 52 | 1 18 | 19 33 | 0 32 | 7 4 | 0 36 | 8 36 | 0 50 | 22 30 | 0 55 | 8 10 | 7 38 | 24 37 | 15 27 | 3 25 |
| T 10 | 22 4 | 28 15 | 4 49 | 23 41 | 0 15 | 22 36 | 0 44 | 7 9 | 3 17 | 3 52 | 1 18 | 19 31 | 0 32 | 7 5 | 0 36 | 8 37 | 0 50 | 22 30 | 0 56 | 8 14 | 7 40 | 24 38 | 15 26 | 3 24 |
| W11 | 21 55 | 27 21 | 4 20 | 23 46 | 0 22 | 22 41 | 0 41 | 7 8 | 3 19 | 3 53 | 1 18 | 19 30 | 0 32 | 7 5 | 0 36 | 8 37 | 0 50 | 22 30 | 0 56 | 8 17 | 7 41 | 24 40 | 15 26 | 3 24 |
| T 12 | 21 45 | 25 6 | 3 40 | 23 50 | 0 29 | 22 46 | 0 39 | 7 7 | 3 21 | 3 53 | 1 18 | 19 28 | 0 32 | 7 5 | 0 36 | 8 37 | 0 50 | 22 30 | 0 56 | 8 20 | 7 42 | 24 42 | 15 26 | 3 24 |
| F 13 | 21 36 | 21 36 | 2 48 | 23 53 | 0 36 | 22 50 | 0 36 | 7 6 | 3 22 | 3 54 | 1 19 | 19 27 | 0 32 | 7 6 | 0 36 | 8 38 | 0 50 | 22 31 | 0 56 | 8 23 | 7 43 | 24 44 | 15 26 | 3 24 |
| S 14 | 21 25 | 17 2 | 1 46 | 23 54 | 0 43 | 22 53 | 0 34 | 7 6 | 3 24 | 3 54 | 1 19 | 19 25 | 0 32 | 7 6 | 0 36 | 8 38 | 0 50 | 22 31 | 0 56 | 8 25 | 7 44 | 24 45 | 15 25 | 3 24 |
| S 15 | 21 15 | 11 38 | 0 39 | 23 55 | 0 49 | 22 56 | 0 31 | 7 6 | 3 26 | 3 55 | 1 19 | 19 23 | 0 32 | 7 6 | 0 36 | 8 39 | 0 50 | 22 31 | 0 56 | 8 25 | 7 46 | 24 47 | 15 25 | 3 24 |
| M16 | 21 4 | 5 39 | 0s32 | 23 54 | 0 55 | 22 58 | 0 28 | 7 6 | 3 28 | 3 56 | 1 20 | 19 21 | 0 32 | 7 7 | 0 36 | 8 39 | 0 50 | 22 32 | 0 56 | 8 25 | 7 47 | 24 49 | 15 25 | 3 24 |
| T 17 | 20 52 | 0s40 | 1 43 | 23 52 | 1 1 | 22 59 | 0 26 | 7 6 | 3 30 | 3 57 | 1 20 | 19 20 | 0 32 | 7 7 | 0 36 | 8 40 | 0 50 | 22 32 | 0 56 | 8 25 | 7 48 | 24 50 | 15 25 | 3 24 |
| W18 | 20 41 | 7 3 | 2 49 | 23 48 | 1 7 | 23 0 | 0 23 | 7 7 | 3 32 | 3 58 | 1 20 | 19 18 | 0 32 | 7 7 | 0 36 | 8 40 | 0 50 | 22 32 | 0 56 | 8 24 | 7 49 | 24 52 | 15 25 | 3 24 |
| T 19 | 20 29 | 13 14 | 3 46 | 23 43 | 1 13 | 22 59 | 0 20 | 7 8 | 3 33 | 3 59 | 1 20 | 19 16 | 0 32 | 7 8 | 0 36 | 8 40 | 0 51 | 22 32 | 0 56 | 8 24 | 7 50 | 24 54 | 15 25 | 3 23 |
| F 20 | 20 16 | 18 50 | 4 31 | 23 37 | 1 18 | 22 59 | 0 17 | 7 9 | 3 35 | 4 0 | 1 21 | 19 15 | 0 33 | 7 8 | 0 36 | 8 41 | 0 51 | 22 33 | 0 56 | 8 24 | 7 52 | 24 55 | 15 25 | 3 23 |
| S 21 | 20 3 | 23 29 | 5 0 | 23 30 | 1 24 | 22 57 | 0 15 | 7 11 | 3 37 | 4 1 | 1 21 | 19 13 | 0 33 | 7 9 | 0 36 | 8 41 | 0 51 | 22 33 | 0 56 | 8 25 | 7 53 | 24 57 | 15 25 | 3 23 |
| S 22 | 19 50 | 26 45 | 5 10 | 23 21 | 1 28 | 22 55 | 0 12 | 7 12 | 3 39 | 4 2 | 1 21 | 19 11 | 0 33 | 7 9 | 0 36 | 8 42 | 0 51 | 22 33 | 0 56 | 8 26 | 7 54 | 24 59 | 15 25 | 3 23 |
| M23 | 19 36 | 28 15 | 5 1 | 23 11 | 1 33 | 22 52 | 0 9 | 7 14 | 3 41 | 4 4 | 1 21 | 19 9 | 0 33 | 7 10 | 0 36 | 8 42 | 0 51 | 22 33 | 0 56 | 8 28 | 7 55 | 25 0 | 15 24 | 3 23 |
| T 24 | 19 22 | 27 47 | 4 32 | 22 59 | 1 37 | 22 48 | 0 7 | 7 17 | 3 42 | 4 5 | 1 22 | 19 8 | 0 33 | 7 10 | 0 36 | 8 43 | 0 51 | 22 34 | 0 56 | 8 30 | 7 56 | 25 2 | 15 24 | 3 23 |
| W25 | 19 8 | 25 25 | 3 46 | 22 46 | 1 42 | 22 44 | 0 4 | 7 19 | 3 44 | 4 7 | 1 22 | 19 6 | 0 33 | 7 11 | 0 36 | 8 43 | 0 51 | 22 34 | 0 57 | 8 32 | 7 58 | 25 4 | 15 24 | 3 23 |
| T 26 | 18 53 | 21 28 | 2 46 | 22 31 | 1 45 | 22 38 | 0 1 | 7 22 | 3 46 | 4 8 | 1 22 | 19 4 | 0 33 | 7 11 | 0 36 | 8 44 | 0 51 | 22 34 | 0 57 | 8 34 | 7 59 | 25 5 | 15 24 | 3 23 |
| F 27 | 18 38 | 16 21 | 1 37 | 22 15 | 1 49 | 22 33 | 0s 1 | 7 26 | 3 48 | 4 10 | 1 22 | 19 3 | 0 33 | 7 12 | 0 36 | 8 44 | 0 51 | 22 35 | 0 57 | 8 35 | 8 0 | 25 7 | 15 25 | 3 22 |
| S 28 | 18 22 | 10 32 | 0 23 | 21 58 | 1 52 | 22 26 | 0 4 | 7 29 | 3 49 | 4 11 | 1 23 | 19 1 | 0 33 | 7 13 | 0 36 | 8 45 | 0 51 | 22 35 | 0 57 | 8 35 | 8 1 | 25 8 | 15 25 | 3 22 |
| S 29 | 18 6 | 4 25 | 0n49 | 21 39 | 1 55 | 22 19 | 0 6 | 7 33 | 3 51 | 4 13 | 1 23 | 18 59 | 0 33 | 7 13 | 0 36 | 8 45 | 0 51 | 22 35 | 0 57 | 8 35 | 8 2 | 25 10 | 15 25 | 3 22 |
| M30 | 17 50 | 1n43 | 1 57 | 21 19 | 1 57 | 22 11 | 0 9 | 7 37 | 3 53 | 4 15 | 1 23 | 18 57 | 0 33 | 7 14 | 0 36 | 8 46 | 0 51 | 22 35 | 0 57 | 8 35 | 8 4 | 25 12 | 15 25 | 3 22 |
| T 31 | 17s34 | 7n37 | 2n58 | 20s57 | 2s 0 | 22s 3 | 0s12 | 7n42 | 3n54 | 4n17 | 1n23 | 18s55 | 0s33 | 7n15 | 0s36 | 8n47 | 0n51 | 22n36 | 0n57 | 8s34 | 8s 5 | 25n13 | 15n25 | 3s22 |

Julian Day Number = 2427073.5, Delta T = 24.32 sec
Ecliptic obliquity = 23°27'01, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 23°48'17, Lahiri = 22°55'17



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1933

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 8 43 0 | 11♒41'49 | 24♈37 | 6♒43 | 21♑58 | 19°R30 | 22°R22 | 7♒41 | 19♈57 | 9°R32 | 21°R57 | 8♓ 2 | 9♓16 | 0♊34 | 23°D34 | W 1 |
| T 2 | 8 46 56 | 12°42'42 | 6♉40 | 8°25 | 23°13 | 19♍21 | 22♍17 | 7°48 | 19°58 | 9♍30 | 21♋56 | 8° 3 | 9°13 | 0°40 | 23♉34 | T 2 |
| F 3 | 8 50 53 | 13°43'34 | 18°35 | 10° 7 | 24°28 | 19°12 | 22°13 | 7°55 | 20° 0 | 9°29 | 21°55 | 8°R 3 | 9° 9 | 0°47 | 23°34 | F 3 |
| S 4 | 8 54 49 | 14°44'24 | 0♊27 | 11°49 | 25°42 | 19° 1 | 22° 8 | 8° 2 | 20° 2 | 9°27 | 21°54 | 8° 2 | 9° 6 | 0°54 | 23°34 | S 4 |
| S 5 | 8 58 46 | 15°45'13 | 12°21 | 13°33 | 26°57 | 18°50 | 22° 3 | 8° 9 | 20° 4 | 9°26 | 21°52 | 8° 0 | 9° 3 | 1° 0 | 23°35 | S 5 |
| M 6 | 9 2 42 | 16°46'01 | 24°20 | 15°17 | 28°12 | 18°38 | 21°58 | 8°17 | 20° 6 | 9°24 | 21°51 | 7°57 | 9° 0 | 1° 7 | 23°35 | M 6 |
| T 7 | 9 6 39 | 17°46'47 | 6♋30 | 17° 2 | 29°27 | 18°25 | 21°52 | 8°24 | 20° 8 | 9°23 | 21°50 | 7°54 | 8°57 | 1°14 | 23°35 | T 7 |
| W 8 | 9 10 35 | 18°47'32 | 18°51 | 18°47 | 0♒42 | 18°11 | 21°47 | 8°31 | 20°10 | 9°21 | 21°49 | 7°50 | 8°54 | 1°21 | 23°36 | W 8 |
| T 9 | 9 14 32 | 19°48'16 | 1♌27 | 20°34 | 1°57 | 17°57 | 21°41 | 8°38 | 20°12 | 9°20 | 21°48 | 7°48 | 8°50 | 1°27 | 23°36 | T 9 |
| F 10 | 9 18 29 | 20°48'58 | 14°18 | 22°21 | 3°12 | 17°42 | 21°36 | 8°45 | 20°14 | 9°18 | 21°47 | 7°46 | 8°47 | 1°34 | 23°37 | F 10 |
| S 11 | 9 22 25 | 21°49'38 | 27°24 | 24° 9 | 4°27 | 17°26 | 21°30 | 8°52 | 20°16 | 9°17 | 21°46 | 7°44 | 8°44 | 1°41 | 23°37 | S 11 |
| S 12 | 9 26 22 | 22°50'17 | 10♍44 | 25°58 | 5°42 | 17° 9 | 21°24 | 8°59 | 20°18 | 9°15 | 21°44 | 7°D44 | 8°41 | 1°47 | 23°38 | S 12 |
| M13 | 9 30 18 | 23°50'55 | 24°18 | 27°47 | 6°57 | 16°52 | 21°17 | 9° 6 | 20°20 | 9°13 | 21°43 | 7°45 | 8°38 | 1°54 | 23°39 | M13 |
| T 14 | 9 34 15 | 24°51'32 | 8♎ 3 | 29°37 | 8°12 | 16°35 | 21°11 | 9°13 | 20°22 | 9°12 | 21°42 | 7°46 | 8°35 | 2° 1 | 23°40 | T 14 |
| W15 | 9 38 11 | 25°52'07 | 21°58 | 1♓27 | 9°27 | 16°16 | 21° 5 | 9°20 | 20°25 | 9°10 | 21°41 | 7°47 | 8°31 | 2° 8 | 23°41 | W15 |
| T 16 | 9 42 8 | 26°52'41 | 6♏ 0 | 3°18 | 10°41 | 15°57 | 20°58 | 9°27 | 20°27 | 9° 9 | 21°40 | 7°48 | 8°28 | 2°14 | 23°41 | T 16 |
| F 17 | 9 46 4 | 27°53'14 | 20° 8 | 5° 9 | 11°56 | 15°38 | 20°52 | 9°34 | 20°29 | 9° 7 | 21°39 | 7°48 | 8°25 | 2°21 | 23°43 | F 17 |
| S 18 | 9 50 1 | 28°53'46 | 4♐19 | 7° 0 | 13°11 | 15°17 | 20°45 | 9°41 | 20°32 | 9° 5 | 21°38 | 7°R48 | 8°22 | 2°28 | 23°44 | S 18 |
| S 19 | 9 53 58 | 29°54'17 | 18°32 | 8°51 | 14°26 | 14°57 | 20°38 | 9°48 | 20°34 | 9° 4 | 21°37 | 7°48 | 8°19 | 2°35 | 23°45 | S 19 |
| M20 | 9 57 54 | 0♓54'46 | 2♑44 | 10°43 | 15°41 | 14°36 | 20°31 | 9°55 | 20°37 | 9° 2 | 21°36 | 7°47 | 8°15 | 2°41 | 23°46 | M20 |
| T 21 | 10 1 51 | 1°55'14 | 16°52 | 12°34 | 16°56 | 14°14 | 20°24 | 10° 2 | 20°39 | 9° 0 | 21°35 | 7°46 | 8°12 | 2°48 | 23°47 | T 21 |
| W22 | 10 5 47 | 2°55'41 | 0♒53 | 14°24 | 18°11 | 13°52 | 20°17 | 10° 8 | 20°42 | 8°59 | 21°34 | 7°46 | 8° 9 | 2°55 | 23°49 | W22 |
| T 23 | 10 9 44 | 3°56'06 | 14°44 | 16°13 | 19°26 | 13°29 | 20°10 | 10°15 | 20°44 | 8°57 | 21°33 | 7°45 | 8° 6 | 3° 1 | 23°50 | T 23 |
| F 24 | 10 13 40 | 4°56'29 | 28°21 | 18° 1 | 20°41 | 13° 7 | 20° 3 | 10°22 | 20°47 | 8°55 | 21°33 | 7°45 | 8° 3 | 3° 8 | 23°51 | F 24 |
| S 25 | 10 17 37 | 5°56'51 | 11♓43 | 19°47 | 21°55 | 12°44 | 19°55 | 10°29 | 20°49 | 8°54 | 21°32 | 7°D45 | 8° 0 | 3°15 | 23°53 | S 25 |
| S 26 | 10 21 33 | 6°57'11 | 24°48 | 21°31 | 23°10 | 12°20 | 19°48 | 10°35 | 20°52 | 8°52 | 21°31 | 7°45 | 7°56 | 3°22 | 23°55 | S 26 |
| M27 | 10 25 30 | 7°57'29 | 7♈35 | 23°13 | 24°25 | 11°57 | 19°40 | 10°42 | 20°55 | 8°50 | 21°30 | 7°R45 | 7°53 | 3°28 | 23°56 | M27 |
| T 28 | 10 29 27 | 8♓57'45 | 20♈ 6 | 24♓52 | 25♒40 | 11♍33 | 19♍33 | 10♒49 | 20♈58 | 8♍49 | 21♋29 | 7♓45 | 7♓50 | 3♊35 | 23♉58 | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17s17 | 13n 5 | 3n49 | 20s34 | 2s 1 | 21s53 | 0s14 | 7n46 | 3n56 | 4n19 | 1n24 | 18s54 | 0s33 | 7n15 | 0s35 | 8n47 | 0n51 | 22n36 | 0n57 | 8s34 | 8s 6 | 25n15 | 15n25 | 3s22 |
| T 2 | 17 0 | 17 58 | 4 28 | 20 9 | 2 3 | 21 44 | 0 17 | 7 51 | 3 58 | 4 21 | 1 24 | 18 52 | 0 33 | 7 16 | 0 35 | 8 48 | 0 51 | 22 36 | 0 57 | 8 33 | 8 7 | 25 16 | 15 25 | 3 22 |
| F 3 | 16 43 | 22 6 | 4 56 | 19 43 | 2 4 | 21 33 | 0 19 | 7 57 | 3 59 | 4 23 | 1 24 | 18 50 | 0 34 | 7 17 | 0 35 | 8 48 | 0 51 | 22 36 | 0 57 | 8 33 | 8 8 | 25 18 | 15 25 | 3 22 |
| S 4 | 16 25 | 25 20 | 5 11 | 19 15 | 2 5 | 21 22 | 0 22 | 8 2 | 4 1 | 4 25 | 1 24 | 18 48 | 0 34 | 7 17 | 0 35 | 8 49 | 0 51 | 22 37 | 0 57 | 8 34 | 8 10 | 25 20 | 15 25 | 3 21 |
| S 5 | 16 7 | 27 28 | 5 13 | 18 46 | 2 5 | 21 10 | 0 24 | 8 8 | 4 2 | 4 27 | 1 25 | 18 47 | 0 34 | 7 18 | 0 35 | 8 49 | 0 51 | 22 37 | 0 57 | 8 34 | 8 11 | 25 21 | 15 26 | 3 21 |
| M 6 | 15 49 | 28 21 | 5 2 | 18 15 | 2 5 | 20 58 | 0 27 | 8 14 | 4 3 | 4 29 | 1 25 | 18 45 | 0 34 | 7 19 | 0 35 | 8 50 | 0 51 | 22 37 | 0 57 | 8 36 | 8 12 | 25 23 | 15 26 | 3 21 |
| T 7 | 15 31 | 27 53 | 4 36 | 17 43 | 2 4 | 20 45 | 0 29 | 8 20 | 4 5 | 4 32 | 1 25 | 18 43 | 0 34 | 7 20 | 0 35 | 8 51 | 0 51 | 22 37 | 0 57 | 8 37 | 8 13 | 25 24 | 15 26 | 3 21 |
| W 8 | 15 12 | 26 3 | 3 58 | 17 9 | 2 3 | 20 31 | 0 31 | 8 27 | 4 6 | 4 34 | 1 25 | 18 41 | 0 34 | 7 20 | 0 35 | 8 51 | 0 51 | 22 38 | 0 57 | 8 38 | 8 14 | 25 26 | 15 26 | 3 21 |
| T 9 | 14 53 | 22 53 | 3 7 | 16 34 | 2 2 | 20 17 | 0 34 | 8 33 | 4 7 | 4 36 | 1 26 | 18 39 | 0 34 | 7 21 | 0 35 | 8 52 | 0 51 | 22 38 | 0 57 | 8 39 | 8 16 | 25 27 | 15 26 | 3 21 |
| F 10 | 14 34 | 18 33 | 2 6 | 15 57 | 2 0 | 20 2 | 0 36 | 8 40 | 4 8 | 4 39 | 1 26 | 18 38 | 0 34 | 7 22 | 0 35 | 8 52 | 0 51 | 22 38 | 0 57 | 8 40 | 8 17 | 25 29 | 15 27 | 3 21 |
| S 11 | 14 14 | 13 16 | 0 57 | 15 19 | 1 57 | 19 47 | 0 38 | 8 48 | 4 9 | 4 41 | 1 26 | 18 36 | 0 34 | 7 23 | 0 35 | 8 53 | 0 51 | 22 38 | 0 57 | 8 40 | 8 18 | 25 30 | 15 27 | 3 20 |
| S 12 | 13 55 | 7 17 | 0s17 | 14 40 | 1 54 | 19 31 | 0 40 | 8 55 | 4 10 | 4 44 | 1 26 | 18 34 | 0 34 | 7 24 | 0 35 | 8 54 | 0 51 | 22 38 | 0 58 | 8 40 | 8 19 | 25 32 | 15 27 | 3 20 |
| M13 | 13 35 | 0 53 | 1 30 | 13 59 | 1 51 | 19 14 | 0 43 | 9 3 | 4 11 | 4 47 | 1 26 | 18 32 | 0 34 | 7 24 | 0 35 | 8 54 | 0 51 | 22 39 | 0 58 | 8 40 | 8 20 | 25 33 | 15 28 | 3 20 |
| T 14 | 13 15 | 5s39 | 2 40 | 13 16 | 1 46 | 18 57 | 0 45 | 9 10 | 4 12 | 4 49 | 1 27 | 18 31 | 0 34 | 7 25 | 0 35 | 8 55 | 0 51 | 22 39 | 0 58 | 8 40 | 8 21 | 25 35 | 15 28 | 3 20 |
| W15 | 12 54 | 11 58 | 3 41 | 12 33 | 1 42 | 18 39 | 0 47 | 9 18 | 4 13 | 4 52 | 1 27 | 18 29 | 0 34 | 7 26 | 0 35 | 8 56 | 0 51 | 22 39 | 0 58 | 8 39 | 8 23 | 25 36 | 15 28 | 3 20 |
| T 16 | 12 34 | 17 45 | 4 29 | 11 48 | 1 36 | 18 21 | 0 49 | 9 26 | 4 14 | 4 55 | 1 27 | 18 27 | 0 35 | 7 27 | 0 35 | 8 56 | 0 51 | 22 39 | 0 58 | 8 39 | 8 24 | 25 38 | 15 29 | 3 20 |
| F 17 | 12 13 | 22 37 | 5 2 | 11 2 | 1 30 | 18 2 | 0 51 | 9 35 | 4 15 | 4 57 | 1 27 | 18 25 | 0 35 | 7 28 | 0 35 | 8 57 | 0 51 | 22 40 | 0 58 | 8 39 | 8 25 | 25 39 | 15 29 | 3 20 |
| S 18 | 11 52 | 26 11 | 5 16 | 10 14 | 1 24 | 17 43 | 0 53 | 9 43 | 4 15 | 5 0 | 1 27 | 18 24 | 0 35 | 7 29 | 0 35 | 8 57 | 0 51 | 22 40 | 0 58 | 8 39 | 8 26 | 25 41 | 15 29 | 3 20 |
| S 19 | 11 31 | 28 7 | 5 11 | 9 26 | 1 17 | 17 23 | 0 55 | 9 52 | 4 16 | 5 3 | 1 27 | 18 22 | 0 35 | 7 30 | 0 35 | 8 58 | 0 51 | 22 40 | 0 58 | 8 39 | 8 27 | 25 42 | 15 30 | 3 19 |
| M20 | 11 9 | 28 12 | 4 47 | 8 37 | 1 9 | 17 3 | 0 57 | 10 0 | 4 16 | 5 6 | 1 28 | 18 20 | 0 35 | 7 31 | 0 35 | 8 59 | 0 51 | 22 40 | 0 58 | 8 39 | 8 29 | 25 44 | 15 30 | 3 19 |
| T 21 | 10 48 | 26 27 | 4 6 | 7 47 | 1 0 | 16 42 | 0 59 | 10 9 | 4 16 | 5 9 | 1 28 | 18 18 | 0 35 | 7 32 | 0 35 | 8 59 | 0 51 | 22 40 | 0 58 | 8 39 | 8 30 | 25 45 | 15 31 | 3 19 |
| W22 | 10 26 | 23 4 | 3 10 | 6 56 | 0 51 | 16 21 | 1 0 | 10 18 | 4 16 | 5 12 | 1 28 | 18 16 | 0 35 | 7 33 | 0 35 | 9 0 | 0 51 | 22 41 | 0 58 | 8 40 | 8 31 | 25 46 | 15 31 | 3 19 |
| T 23 | 10 4 | 18 24 | 2 4 | 6 4 | 0 41 | 15 59 | 1 2 | 10 26 | 4 17 | 5 15 | 1 28 | 18 15 | 0 35 | 7 34 | 0 35 | 9 1 | 0 51 | 22 41 | 0 58 | 8 40 | 8 32 | 25 48 | 15 32 | 3 19 |
| F 24 | 9 42 | 12 52 | 0 52 | 5 13 | 0 31 | 15 37 | 1 4 | 10 35 | 4 17 | 5 18 | 1 28 | 18 13 | 0 35 | 7 35 | 0 35 | 9 1 | 0 51 | 22 41 | 0 58 | 8 40 | 8 33 | 25 49 | 15 32 | 3 19 |
| S 25 | 9 20 | 6 50 | 0n22 | 4 21 | 0 20 | 15 14 | 1 5 | 10 44 | 4 16 | 5 21 | 1 28 | 18 11 | 0 35 | 7 36 | 0 35 | 9 2 | 0 51 | 22 41 | 0 58 | 8 40 | 8 35 | 25 51 | 15 33 | 3 19 |
| S 26 | 8 58 | 0 39 | 1 33 | 3 29 | 0 8 | 14 51 | 1 7 | 10 53 | 4 16 | 5 24 | 1 28 | 18 10 | 0 35 | 7 37 | 0 35 | 9 2 | 0 51 | 22 41 | 0 58 | 8 40 | 8 36 | 25 52 | 15 33 | 3 19 |
| M27 | 8 35 | 5n26 | 2 38 | 2 38 | 0n 4 | 14 28 | 1 8 | 11 1 | 4 16 | 5 27 | 1 29 | 18 8 | 0 36 | 7 38 | 0 35 | 9 3 | 0 51 | 22 41 | 0 58 | 8 40 | 8 37 | 25 53 | 15 34 | 3 18 |
| T 28 | 8s13 | 11n 9 | 3n34 | 1s47 | 0n17 | 14s 4 | 1s10 | 11n10 | 4n16 | 5n30 | 1n29 | 18s 6 | 0s36 | 7n39 | 0s35 | 9n 4 | 0n51 | 22n42 | 0n58 | 8s40 | 8s38 | 25n55 | 15n34 | 3s18 |

Julian Day Number = 2427104.5, Delta T = 24.31 sec
Ecliptic obliquity = 23°27'01, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 23°48'21, Lahiri = 22°55'21



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1933

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 10 33 23 | 9♓58'00 | 2♉22 | 26♓26 | 26♒55 | 11°R10 | 19°R25 | 10♒55 | 21♈ 0 | 8°R47 | 21°R28 | 7°R45 | 7♓47 | 3♊42 | 24♉ 0 | W 1 |
| T 2 | 10 37 20 | 10°58'12 | 14°27 | 27°57 | 28°10 | 10♍46 | 19♍17 | 11° 2 | 21° 3 | 8♍45 | 21♋27 | 7♓45 | 7°44 | 3°48 | 24° 2 | T 2 |
| F 3 | 10 41 16 | 11°58'23 | 26°23 | 29°23 | 29°24 | 10°22 | 19°10 | 11° 8 | 21° 6 | 8°44 | 21°27 | 7°44 | 7°41 | 3°55 | 24° 4 | F 3 |
| S 4 | 10 45 13 | 12°58'31 | 8♊16 | 0♈44 | 0♓39 | 9°58 | 19° 2 | 11°15 | 21° 9 | 8°42 | 21°26 | 7°D44 | 7°37 | 4° 2 | 24° 5 | S 4 |
| S 5 | 10 49 9 | 13°58'37 | 20°10 | 1°58 | 1°54 | 9°35 | 18°54 | 11°21 | 21°12 | 8°40 | 21°25 | 7°44 | 7°34 | 4° 9 | 24° 8 | S 5 |
| M 6 | 10 53 6 | 14°58'41 | 2♋ 9 | 3° 6 | 3° 9 | 9°11 | 18°47 | 11°28 | 21°15 | 8°39 | 21°25 | 7°44 | 7°31 | 4°15 | 24°10 | M 6 |
| T 7 | 10 57 2 | 15°58'44 | 14°18 | 4° 7 | 4°24 | 8°48 | 18°39 | 11°34 | 21°17 | 8°37 | 21°24 | 7°45 | 7°28 | 4°22 | 24°12 | T 7 |
| W 8 | 11 0 59 | 16°58'43 | 26°42 | 5° 1 | 5°38 | 8°24 | 18°31 | 11°40 | 21°20 | 8°35 | 21°23 | 7°46 | 7°25 | 4°29 | 24°14 | W 8 |
| T 9 | 11 4 56 | 17°58'41 | 9♌23 | 5°46 | 6°53 | 8° 2 | 18°23 | 11°47 | 21°23 | 8°34 | 21°23 | 7°47 | 7°21 | 4°36 | 24°16 | T 9 |
| F 10 | 11 8 52 | 18°58'37 | 22°25 | 6°24 | 8° 8 | 7°39 | 18°15 | 11°53 | 21°26 | 8°32 | 21°22 | 7°48 | 7°18 | 4°42 | 24°18 | F 10 |
| S 11 | 11 12 49 | 19°58'30 | 5♍47 | 6°53 | 9°23 | 7°17 | 18° 7 | 11°59 | 21°29 | 8°30 | 21°21 | 7°R48 | 7°15 | 4°49 | 24°21 | S 11 |
| S 12 | 11 16 45 | 20°58'22 | 19°29 | 7°13 | 10°37 | 6°55 | 18° 0 | 12° 5 | 21°32 | 8°29 | 21°21 | 7°48 | 7°12 | 4°56 | 24°23 | S 12 |
| M13 | 11 20 42 | 21°58'11 | 3♎30 | 7°24 | 11°52 | 6°33 | 17°52 | 12°11 | 21°36 | 8°27 | 21°20 | 7°47 | 7° 9 | 5° 2 | 24°26 | M13 |
| T 14 | 11 24 38 | 22°57'59 | 17°44 | 7°R27 | 13° 7 | 6°12 | 17°44 | 12°17 | 21°39 | 8°26 | 21°20 | 7°45 | 7° 6 | 5° 9 | 24°28 | T 14 |
| W15 | 11 28 35 | 23°57'45 | 2♏ 8 | 7°21 | 14°21 | 5°51 | 17°36 | 12°23 | 21°42 | 8°24 | 21°19 | 7°43 | 7° 2 | 5°16 | 24°31 | W15 |
| T 16 | 11 32 31 | 24°57'29 | 16°35 | 7° 7 | 15°36 | 5°31 | 17°29 | 12°29 | 21°45 | 8°22 | 21°19 | 7°41 | 6°59 | 5°23 | 24°33 | T 16 |
| F 17 | 11 36 28 | 25°57'11 | 1♐ 1 | 6°46 | 16°51 | 5°12 | 17°21 | 12°35 | 21°48 | 8°21 | 21°18 | 7°39 | 6°56 | 5°29 | 24°36 | F 17 |
| S 18 | 11 40 25 | 26°56'52 | 15°21 | 6°17 | 18° 5 | 4°53 | 17°13 | 12°41 | 21°51 | 8°19 | 21°18 | 7°38 | 6°53 | 5°36 | 24°39 | S 18 |
| S 19 | 11 44 21 | 27°56'31 | 29°32 | 5°41 | 19°20 | 4°34 | 17° 6 | 12°47 | 21°54 | 8°18 | 21°17 | 7°D37 | 6°50 | 5°43 | 24°42 | S 19 |
| M20 | 11 48 18 | 28°56'09 | 13♑33 | 5° 0 | 20°35 | 4°17 | 16°58 | 12°52 | 21°58 | 8°16 | 21°17 | 7°38 | 6°47 | 5°50 | 24°44 | M20 |
| T 21 | 11 52 14 | 29°55'44 | 27°21 | 4°15 | 21°49 | 3°59 | 16°51 | 12°58 | 22° 1 | 8°15 | 21°17 | 7°39 | 6°43 | 5°56 | 24°47 | T 21 |
| W22 | 11 56 11 | 0♈55'18 | 10♒57 | 3°26 | 23° 4 | 3°43 | 16°43 | 13° 4 | 22° 4 | 8°13 | 21°16 | 7°41 | 6°40 | 6° 3 | 24°50 | W22 |
| T 23 | 12 0 7 | 1°54'50 | 24°20 | 2°34 | 24°18 | 3°27 | 16°36 | 13° 9 | 22° 7 | 8°12 | 21°16 | 7°42 | 6°37 | 6°10 | 24°53 | T 23 |
| F 24 | 12 4 4 | 2°54'20 | 7♓31 | 1°41 | 25°33 | 3°12 | 16°29 | 13°15 | 22°11 | 8°10 | 21°16 | 7°R43 | 6°34 | 6°16 | 24°56 | F 24 |
| S 25 | 12 8 0 | 3°53'48 | 20°30 | 0°48 | 26°48 | 2°58 | 16°21 | 13°20 | 22°14 | 8° 9 | 21°15 | 7°42 | 6°31 | 6°23 | 24°59 | S 25 |
| S 26 | 12 11 57 | 4°53'14 | 3♈16 | 29♓55 | 28° 2 | 2°44 | 16°14 | 13°25 | 22°17 | 8° 7 | 21°15 | 7°40 | 6°27 | 6°30 | 25° 2 | S 26 |
| M27 | 12 15 54 | 5°52'39 | 15°50 | 29° 5 | 29°17 | 2°31 | 16° 7 | 13°31 | 22°21 | 8° 6 | 21°15 | 7°36 | 6°24 | 6°37 | 25° 6 | M27 |
| T 28 | 12 19 50 | 6°52'01 | 28°12 | 28°17 | 0♈31 | 2°19 | 16° 0 | 13°36 | 22°24 | 8° 4 | 21°15 | 7°32 | 6°21 | 6°43 | 25° 9 | T 28 |
| W29 | 12 23 47 | 7°51'21 | 10♉23 | 27°33 | 1°46 | 2° 8 | 15°53 | 13°41 | 22°27 | 8° 3 | 21°15 | 7°26 | 6°18 | 6°50 | 25°12 | W29 |
| T 30 | 12 27 43 | 8°50'38 | 22°26 | 26°53 | 3° 0 | 1°57 | 15°47 | 13°46 | 22°31 | 8° 1 | 21°14 | 7°21 | 6°15 | 6°57 | 25°15 | T 30 |
| F 31 | 12 31 40 | 9♈49'54 | 4♊21 | 26♓17 | 4♈15 | 1♍48 | 15♍40 | 13♒51 | 22♈34 | 8♍ 0 | 21♋14 | 7♓16 | 6♓12 | 7♊ 3 | 25♉19 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7s50 | 16n21 | 4n19 | 0s57 | 0n30 | 13s40 | 1s11 | 11n19 | 4n15 | 5n33 | 1n29 | 18s 4 | 0s36 | 7n40 | 0s35 | 9n 4 | 0n51 | 22n42 | 0n58 | 8s40 | 8s39 | 25n56 | 15n35 | 3s18 |
| T 2 | 7 27 | 20 49 | 4 51 | 0 9 | 0 43 | 13 15 | 1 13 | 11 27 | 4 14 | 5 36 | 1 29 | 18 3 | 0 36 | 7 41 | 0 35 | 9 5 | 0 51 | 22 42 | 0 58 | 8 40 | 8 40 | 25 58 | 15 35 | 3 18 |
| F 3 | 7 4 | 24 23 | 5 11 | 0n38 | 0 57 | 12 50 | 1 14 | 11 36 | 4 14 | 5 39 | 1 29 | 18 1 | 0 36 | 7 42 | 0 35 | 9 6 | 0 51 | 22 42 | 0 58 | 8 40 | 8 42 | 25 59 | 15 36 | 3 18 |
| S 4 | 6 41 | 26 54 | 5 17 | 1 23 | 1 11 | 12 25 | 1 15 | 11 44 | 4 13 | 5 42 | 1 29 | 17 59 | 0 36 | 7 43 | 0 35 | 9 6 | 0 51 | 22 42 | 0 59 | 8 40 | 8 43 | 26 0 | 15 36 | 3 18 |
| S 5 | 6 18 | 28 14 | 5 9 | 2 5 | 1 25 | 12 0 | 1 16 | 11 52 | 4 12 | 5 46 | 1 29 | 17 58 | 0 36 | 7 44 | 0 35 | 9 7 | 0 51 | 22 43 | 0 59 | 8 40 | 8 44 | 26 2 | 15 37 | 3 18 |
| M 6 | 5 55 | 28 15 | 4 49 | 2 45 | 1 39 | 11 34 | 1 18 | 12 0 | 4 11 | 5 49 | 1 29 | 17 56 | 0 36 | 7 45 | 0 35 | 9 8 | 0 51 | 22 43 | 0 59 | 8 40 | 8 45 | 26 3 | 15 38 | 3 18 |
| T 7 | 5 32 | 26 54 | 4 15 | 3 22 | 1 53 | 11 7 | 1 19 | 12 8 | 4 10 | 5 52 | 1 29 | 17 54 | 0 36 | 7 46 | 0 35 | 9 8 | 0 51 | 22 43 | 0 59 | 8 40 | 8 46 | 26 4 | 15 38 | 3 17 |
| W 8 | 5 9 | 24 14 | 3 28 | 3 56 | 2 7 | 10 41 | 1 20 | 12 16 | 4 9 | 5 55 | 1 29 | 17 53 | 0 36 | 7 48 | 0 34 | 9 9 | 0 51 | 22 43 | 0 59 | 8 40 | 8 48 | 26 6 | 15 39 | 3 17 |
| T 9 | 4 45 | 20 20 | 2 31 | 4 26 | 2 20 | 10 14 | 1 21 | 12 23 | 4 7 | 5 58 | 1 29 | 17 51 | 0 37 | 7 49 | 0 34 | 9 9 | 0 51 | 22 43 | 0 59 | 8 39 | 8 49 | 26 7 | 15 40 | 3 17 |
| F 10 | 4 22 | 15 22 | 1 24 | 4 52 | 2 32 | 9 47 | 1 21 | 12 30 | 4 6 | 6 1 | 1 29 | 17 49 | 0 37 | 7 50 | 0 34 | 9 10 | 0 51 | 22 43 | 0 59 | 8 39 | 8 50 | 26 8 | 15 40 | 3 17 |
| S 11 | 3 58 | 9 34 | 0 11 | 5 14 | 2 44 | 9 20 | 1 22 | 12 37 | 4 4 | 6 4 | 1 29 | 17 48 | 0 37 | 7 51 | 0 34 | 9 11 | 0 51 | 22 43 | 0 59 | 8 39 | 8 51 | 26 10 | 15 41 | 3 17 |
| S 12 | 3 35 | 3 11 | 1s 4 | 5 32 | 2 55 | 8 52 | 1 23 | 12 44 | 4 3 | 6 7 | 1 30 | 17 46 | 0 37 | 7 52 | 0 34 | 9 11 | 0 51 | 22 44 | 0 59 | 8 39 | 8 52 | 26 11 | 15 42 | 3 17 |
| M13 | 3 11 | 3s29 | 2 17 | 5 46 | 3 5 | 8 24 | 1 24 | 12 51 | 4 1 | 6 10 | 1 30 | 17 45 | 0 37 | 7 53 | 0 34 | 9 12 | 0 51 | 22 44 | 0 59 | 8 39 | 8 53 | 26 12 | 15 42 | 3 17 |
| T 14 | 2 48 | 10 5 | 3 23 | 5 55 | 3 13 | 7 56 | 1 24 | 12 57 | 3 59 | 6 13 | 1 30 | 17 43 | 0 37 | 7 55 | 0 34 | 9 13 | 0 51 | 22 44 | 0 59 | 8 40 | 8 55 | 26 13 | 15 43 | 3 17 |
| W15 | 2 24 | 16 14 | 4 17 | 5 59 | 3 20 | 7 28 | 1 25 | 13 3 | 3 58 | 6 16 | 1 30 | 17 41 | 0 37 | 7 56 | 0 34 | 9 13 | 0 51 | 22 44 | 0 59 | 8 41 | 8 56 | 26 15 | 15 44 | 3 17 |
| T 16 | 2 0 | 21 30 | 4 54 | 5 59 | 3 26 | 6 59 | 1 25 | 13 9 | 3 56 | 6 20 | 1 30 | 17 40 | 0 37 | 7 57 | 0 34 | 9 14 | 0 51 | 22 44 | 0 59 | 8 42 | 8 57 | 26 16 | 15 44 | 3 16 |
| F 17 | 1 37 | 25 28 | 5 13 | 5 54 | 3 30 | 6 31 | 1 26 | 13 14 | 3 54 | 6 23 | 1 30 | 17 38 | 0 37 | 7 58 | 0 34 | 9 14 | 0 51 | 22 44 | 0 59 | 8 42 | 8 58 | 26 17 | 15 45 | 3 16 |
| S 18 | 1 13 | 27 49 | 5 12 | 5 45 | 3 32 | 6 2 | 1 26 | 13 19 | 3 52 | 6 26 | 1 30 | 17 37 | 0 38 | 7 59 | 0 34 | 9 15 | 0 51 | 22 44 | 0 59 | 8 43 | 8 59 | 26 19 | 15 46 | 3 16 |
| S 19 | 0 49 | 28 19 | 4 52 | 5 31 | 3 33 | 5 33 | 1 26 | 13 24 | 3 50 | 6 28 | 1 30 | 17 35 | 0 38 | 8 1 | 0 34 | 9 16 | 0 51 | 22 44 | 0 59 | 8 43 | 9 1 | 26 20 | 15 47 | 3 16 |
| M20 | 0 25 | 27 0 | 4 15 | 5 14 | 3 32 | 5 4 | 1 27 | 13 29 | 3 48 | 6 31 | 1 30 | 17 34 | 0 38 | 8 2 | 0 34 | 9 16 | 0 51 | 22 44 | 0 59 | 8 43 | 9 2 | 26 21 | 15 47 | 3 16 |
| T 21 | 0 2 | 24 2 | 3 24 | 4 52 | 3 28 | 4 34 | 1 27 | 13 33 | 3 45 | 6 34 | 1 30 | 17 32 | 0 38 | 8 3 | 0 34 | 9 17 | 0 51 | 22 45 | 0 59 | 8 42 | 9 3 | 26 22 | 15 48 | 3 16 |
| W22 | 0n22 | 19 46 | 2 22 | 4 28 | 3 23 | 4 5 | 1 27 | 13 37 | 3 43 | 6 37 | 1 30 | 17 31 | 0 38 | 8 4 | 0 34 | 9 17 | 0 51 | 22 45 | 0 59 | 8 42 | 9 4 | 26 23 | 15 49 | 3 16 |
| T 23 | 0 46 | 14 34 | 1 13 | 4 1 | 3 16 | 3 36 | 1 27 | 13 40 | 3 41 | 6 40 | 1 30 | 17 29 | 0 38 | 8 5 | 0 34 | 9 18 | 0 51 | 22 45 | 0 59 | 8 41 | 9 5 | 26 25 | 15 50 | 3 16 |
| F 24 | 1 9 | 8 46 | 0 1 | 3 32 | 3 8 | 3 6 | 1 27 | 13 44 | 3 39 | 6 43 | 1 29 | 17 28 | 0 38 | 8 7 | 0 34 | 9 18 | 0 51 | 22 45 | 0 59 | 8 41 | 9 6 | 26 26 | 15 51 | 3 16 |
| S 25 | 1 33 | 2 42 | 1n10 | 3 2 | 2 57 | 2 36 | 1 27 | 13 47 | 3 36 | 6 46 | 1 29 | 17 26 | 0 38 | 8 8 | 0 34 | 9 19 | 0 51 | 22 45 | 0 59 | 8 41 | 9 8 | 26 27 | 15 51 | 3 16 |
| S 26 | 1 57 | 3n22 | 2 16 | 2 30 | 2 46 | 2 6 | 1 27 | 13 50 | 3 34 | 6 48 | 1 29 | 17 25 | 0 38 | 8 9 | 0 34 | 9 19 | 0 51 | 22 45 | 0 59 | 8 42 | 9 9 | 26 28 | 15 52 | 3 16 |
| M27 | 2 20 | 9 13 | 3 14 | 1 58 | 2 33 | 1 37 | 1 26 | 13 52 | 3 31 | 6 51 | 1 29 | 17 23 | 0 39 | 8 10 | 0 34 | 9 20 | 0 51 | 22 45 | 1 0 | 8 43 | 9 10 | 26 29 | 15 53 | 3 16 |
| T 28 | 2 44 | 14 36 | 4 2 | 1 27 | 2 19 | 1 7 | 1 26 | 13 54 | 3 29 | 6 54 | 1 29 | 17 22 | 0 39 | 8 12 | 0 34 | 9 21 | 0 51 | 22 45 | 1 0 | 8 45 | 9 11 | 26 31 | 15 54 | 3 15 |
| W29 | 3 7 | 19 20 | 4 38 | 0 56 | 2 4 | 0 37 | 1 26 | 13 56 | 3 27 | 6 56 | 1 29 | 17 21 | 0 39 | 8 13 | 0 34 | 9 21 | 0 51 | 22 45 | 1 0 | 8 47 | 9 12 | 26 32 | 15 55 | 3 15 |
| T 30 | 3 30 | 23 14 | 5 1 | 0 26 | 1 49 | 0 7 | 1 25 | 13 57 | 3 24 | 6 59 | 1 29 | 17 19 | 0 39 | 8 14 | 0 34 | 9 22 | 0 51 | 22 45 | 1 0 | 8 49 | 9 13 | 26 33 | 15 55 | 3 15 |
| F 31 | 3n54 | 26n 7 | 5n11 | 0s 3 | 1n34 | 0n23 | 1s25 | 13n59 | 3n22 | 7n 1 | 1n29 | 17s18 | 0s39 | 8n15 | 0s34 | 9n22 | 0n51 | 22n45 | 1n 0 | 8s51 | 9s15 | 26n34 | 15n56 | 3s15 |

Julian Day Number = 2427132.5, Delta T = 24.31 sec
Ecliptic obliquity = 23°27'02, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 23°48'25, Lahiri = 22°55'25



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1933

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 35 36 | 10♈49'07 | 16♊13 | 25°R47 | 5♈29 | 1°R39 | 15°R34 | 13♒56 | 22♈37 | 7°R59 | 21°R14 | 7°R12 | 6♓ 8 | 7♊10 | 25♉22 | S 1 |
| S 2 | 12 39 33 | 11°48'18 | 28° 6 | 25♓22 | 6°44 | 1♍30 | 15♍27 | 14° 1 | 22°41 | 7♍57 | 21♋14 | 7♓ 9 | 6° 5 | 7°17 | 25°25 | S 2 |
| M 3 | 12 43 29 | 12°47'27 | 10♋ 3 | 25° 2 | 7°58 | 1°23 | 15°21 | 14° 6 | 22°44 | 7°56 | 21°14 | 7°D 8 | 6° 2 | 7°24 | 25°29 | M 3 |
| T 4 | 12 47 26 | 13°46'34 | 22°10 | 24°49 | 9°13 | 1°16 | 15°15 | 14°11 | 22°48 | 7°55 | 21°D14 | 7° 9 | 5°59 | 7°30 | 25°32 | T 4 |
| W 5 | 12 51 23 | 14°45'38 | 4♌31 | 24°40 | 10°27 | 1°11 | 15° 9 | 14°15 | 22°51 | 7°53 | 21°14 | 7°10 | 5°56 | 7°37 | 25°36 | W 5 |
| T 6 | 12 55 19 | 15°44'40 | 17°12 | 24°D38 | 11°41 | 1° 6 | 15° 3 | 14°20 | 22°54 | 7°52 | 21°14 | 7°11 | 5°52 | 7°44 | 25°39 | T 6 |
| F 7 | 12 59 16 | 16°43'39 | 0♍15 | 24°41 | 12°56 | 1° 1 | 14°57 | 14°25 | 22°58 | 7°51 | 21°14 | 7°13 | 5°49 | 7°51 | 25°43 | F 7 |
| S 8 | 13 3 12 | 17°42'36 | 13°44 | 24°49 | 14°10 | 0°58 | 14°51 | 14°29 | 23° 1 | 7°50 | 21°14 | 7°R13 | 5°46 | 7°57 | 25°47 | S 8 |
| S 9 | 13 7 9 | 18°41'31 | 27°38 | 25° 2 | 15°24 | 0°55 | 14°46 | 14°33 | 23° 5 | 7°49 | 21°14 | 7°11 | 5°43 | 8° 4 | 25°50 | S 9 |
| M10 | 13 11 5 | 19°40'24 | 11♎57 | 25°20 | 16°39 | 0°53 | 14°40 | 14°38 | 23° 8 | 7°47 | 21°14 | 7° 7 | 5°40 | 8°11 | 25°54 | M10 |
| T 11 | 13 15 2 | 20°39'15 | 26°36 | 25°43 | 17°53 | 0°52 | 14°35 | 14°42 | 23°12 | 7°46 | 21°15 | 7° 2 | 5°37 | 8°17 | 25°58 | T 11 |
| W12 | 13 18 58 | 21°38'04 | 11♏27 | 26°10 | 19° 7 | 0°D52 | 14°30 | 14°46 | 23°15 | 7°45 | 21°15 | 6°55 | 5°33 | 8°24 | 26° 2 | W12 |
| T 13 | 13 22 55 | 22°36'51 | 26°22 | 26°42 | 20°22 | 0°52 | 14°25 | 14°50 | 23°18 | 7°44 | 21°15 | 6°48 | 5°30 | 8°31 | 26° 5 | T 13 |
| F 14 | 13 26 51 | 23°35'36 | 11♐12 | 27°18 | 21°36 | 0°53 | 14°21 | 14°54 | 23°22 | 7°43 | 21°15 | 6°42 | 5°27 | 8°38 | 26° 9 | F 14 |
| S 15 | 13 30 48 | 24°34'20 | 25°51 | 27°57 | 22°50 | 0°55 | 14°16 | 14°58 | 23°25 | 7°42 | 21°15 | 6°37 | 5°24 | 8°44 | 26°13 | S 15 |
| S 16 | 13 34 45 | 25°33'02 | 10♑12 | 28°41 | 24° 4 | 0°57 | 14°12 | 15° 2 | 23°29 | 7°41 | 21°16 | 6°34 | 5°21 | 8°51 | 26°17 | S 16 |
| M17 | 13 38 41 | 26°31'42 | 24°14 | 29°28 | 25°19 | 1° 0 | 14° 7 | 15° 6 | 23°32 | 7°40 | 21°16 | 6°D33 | 5°18 | 8°58 | 26°21 | M17 |
| T 18 | 13 42 38 | 27°30'20 | 7♒55 | 0♈18 | 26°33 | 1° 4 | 14° 3 | 15° 9 | 23°36 | 7°39 | 21°16 | 6°33 | 5°14 | 9° 4 | 26°25 | T 18 |
| W19 | 13 46 34 | 28°28'57 | 21°18 | 1°12 | 27°47 | 1° 9 | 13°59 | 15°13 | 23°39 | 7°38 | 21°17 | 6°34 | 5°11 | 9°11 | 26°29 | W19 |
| T 20 | 13 50 31 | 29°27'32 | 4♓23 | 2° 9 | 29° 1 | 1°14 | 13°55 | 15°17 | 23°42 | 7°37 | 21°17 | 6°R35 | 5° 8 | 9°18 | 26°33 | T 20 |
| F 21 | 13 54 27 | 0♉26'06 | 17°14 | 3° 8 | 0♉15 | 1°20 | 13°52 | 15°20 | 23°46 | 7°36 | 21°18 | 6°35 | 5° 5 | 9°25 | 26°37 | F 21 |
| S 22 | 13 58 24 | 1°24'37 | 29°53 | 4°11 | 1°30 | 1°26 | 13°48 | 15°23 | 23°49 | 7°35 | 21°18 | 6°32 | 5° 2 | 9°31 | 26°41 | S 22 |
| S 23 | 14 2 20 | 2°23'07 | 12♈20 | 5°16 | 2°44 | 1°33 | 13°45 | 15°27 | 23°53 | 7°35 | 21°18 | 6°27 | 4°58 | 9°38 | 26°45 | S 23 |
| M24 | 14 6 17 | 3°21'35 | 24°39 | 6°23 | 3°58 | 1°41 | 13°42 | 15°30 | 23°56 | 7°34 | 21°19 | 6°19 | 4°55 | 9°45 | 26°49 | M24 |
| T 25 | 14 10 14 | 4°20'02 | 6♉50 | 7°34 | 5°12 | 1°50 | 13°39 | 15°33 | 24° 0 | 7°33 | 21°19 | 6°10 | 4°52 | 9°52 | 26°53 | T 25 |
| W26 | 14 14 10 | 5°18'26 | 18°53 | 8°46 | 6°26 | 1°59 | 13°36 | 15°36 | 24° 3 | 7°32 | 21°20 | 5°58 | 4°49 | 9°58 | 26°57 | W26 |
| T 27 | 14 18 7 | 6°16'49 | 0♊51 | 10° 1 | 7°40 | 2° 8 | 13°34 | 15°39 | 24° 6 | 7°32 | 21°20 | 5°47 | 4°46 | 10° 5 | 27° 1 | T 27 |
| F 28 | 14 22 3 | 7°15'10 | 12°44 | 11°18 | 8°54 | 2°18 | 13°32 | 15°42 | 24°10 | 7°31 | 21°21 | 5°36 | 4°43 | 10°12 | 27° 6 | F 28 |
| S 29 | 14 26 0 | 8°13'29 | 24°35 | 12°38 | 10° 8 | 2°29 | 13°29 | 15°44 | 24°13 | 7°30 | 21°22 | 5°27 | 4°39 | 10°18 | 27°10 | S 29 |
| S 30 | 14 29 56 | 9♉11'45 | 6♋27 | 13♈59 | 11♉22 | 2♍41 | 13♍27 | 15♒47 | 24♈16 | 7♍30 | 21♋22 | 5♓19 | 4♓36 | 10♊25 | 27♉14 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n17 | 27n50 | 5n 8 | 0s29 | 1n18 | 0n53 | 1s24 | 13n59 | 3n19 | 7n 4 | 1n29 | 17s17 | 0s39 | 8n17 | 0s34 | 9n23 | 0n51 | 22n45 | 1n 0 | 8s52 | 9s16 | 26n35 | 15n57 | 3s15 |
| S 2 | 4 40 | 28 17 | 4 51 | 0 54 | 1 2 | 1 23 | 1 24 | 14 0 | 3 16 | 7 6 | 1 29 | 17 15 | 0 39 | 8 18 | 0 34 | 9 23 | 0 51 | 22 45 | 1 0 | 8 53 | 9 17 | 26 36 | 15 58 | 3 15 |
| M 3 | 5 3 | 27 25 | 4 22 | 1 16 | 0 46 | 1 53 | 1 23 | 14 0 | 3 14 | 7 9 | 1 29 | 17 14 | 0 39 | 8 19 | 0 34 | 9 24 | 0 51 | 22 45 | 1 0 | 8 54 | 9 18 | 26 38 | 15 59 | 3 15 |
| T 4 | 5 26 | 25 15 | 3 40 | 1 36 | 0 30 | 2 23 | 1 22 | 14 0 | 3 11 | 7 11 | 1 29 | 17 13 | 0 40 | 8 20 | 0 34 | 9 24 | 0 51 | 22 46 | 1 0 | 8 54 | 9 19 | 26 39 | 16 0 | 3 15 |
| W 5 | 5 49 | 21 52 | 2 48 | 1 53 | 0 15 | 2 53 | 1 22 | 14 0 | 3 9 | 7 13 | 1 29 | 17 12 | 0 40 | 8 22 | 0 34 | 9 25 | 0 51 | 22 46 | 1 0 | 8 53 | 9 21 | 26 40 | 16 1 | 3 15 |
| T 6 | 6 12 | 17 23 | 1 47 | 2 8 | 0 0 | 3 23 | 1 21 | 13 59 | 3 6 | 7 15 | 1 28 | 17 10 | 0 40 | 8 23 | 0 34 | 9 25 | 0 51 | 22 46 | 1 0 | 8 52 | 9 22 | 26 41 | 16 2 | 3 15 |
| F 7 | 6 35 | 11 59 | 0 38 | 2 20 | 0s14 | 3 53 | 1 20 | 13 58 | 3 4 | 7 17 | 1 28 | 17 9 | 0 40 | 8 24 | 0 34 | 9 25 | 0 51 | 22 46 | 1 0 | 8 52 | 9 23 | 26 42 | 16 2 | 3 15 |
| S 8 | 6 57 | 5 52 | 0s35 | 2 30 | 0 28 | 4 23 | 1 19 | 13 57 | 3 1 | 7 19 | 1 28 | 17 8 | 0 40 | 8 26 | 0 34 | 9 26 | 0 51 | 22 46 | 1 0 | 8 52 | 9 24 | 26 43 | 16 3 | 3 15 |
| S 9 | 7 20 | 0s43 | 1 48 | 2 37 | 0 42 | 4 52 | 1 18 | 13 56 | 2 58 | 7 21 | 1 28 | 17 7 | 0 40 | 8 27 | 0 34 | 9 26 | 0 51 | 22 46 | 1 0 | 8 53 | 9 25 | 26 44 | 16 4 | 3 15 |
| M10 | 7 42 | 7 26 | 2 57 | 2 41 | 0 54 | 5 22 | 1 17 | 13 54 | 2 56 | 7 23 | 1 28 | 17 6 | 0 40 | 8 28 | 0 34 | 9 27 | 0 51 | 22 46 | 1 0 | 8 54 | 9 26 | 26 45 | 16 5 | 3 15 |
| T 11 | 8 4 | 13 55 | 3 55 | 2 43 | 1 6 | 5 51 | 1 16 | 13 52 | 2 53 | 7 25 | 1 28 | 17 5 | 0 40 | 8 29 | 0 34 | 9 27 | 0 51 | 22 46 | 1 0 | 8 56 | 9 28 | 26 46 | 16 6 | 3 15 |
| W12 | 8 26 | 19 40 | 4 38 | 2 43 | 1 18 | 6 21 | 1 14 | 13 50 | 2 51 | 7 27 | 1 28 | 17 4 | 0 41 | 8 31 | 0 34 | 9 28 | 0 51 | 22 46 | 1 0 | 8 58 | 9 29 | 26 47 | 16 7 | 3 15 |
| T 13 | 8 48 | 24 15 | 5 3 | 2 40 | 1 29 | 6 50 | 1 13 | 13 48 | 2 48 | 7 29 | 1 28 | 17 2 | 0 41 | 8 32 | 0 34 | 9 28 | 0 51 | 22 46 | 1 0 | 9 1 | 9 30 | 26 48 | 16 8 | 3 15 |
| F 14 | 9 10 | 27 12 | 5 7 | 2 35 | 1 39 | 7 19 | 1 12 | 13 45 | 2 46 | 7 31 | 1 27 | 17 1 | 0 41 | 8 33 | 0 34 | 9 28 | 0 51 | 22 46 | 1 0 | 9 3 | 9 31 | 26 49 | 16 9 | 3 15 |
| S 15 | 9 32 | 28 14 | 4 51 | 2 28 | 1 48 | 7 48 | 1 11 | 13 42 | 2 43 | 7 32 | 1 27 | 17 0 | 0 41 | 8 35 | 0 34 | 9 29 | 0 51 | 22 46 | 1 0 | 9 5 | 9 32 | 26 50 | 16 10 | 3 15 |
| S 16 | 9 53 | 27 19 | 4 17 | 2 19 | 1 57 | 8 16 | 1 9 | 13 39 | 2 41 | 7 34 | 1 27 | 16 59 | 0 41 | 8 36 | 0 34 | 9 29 | 0 51 | 22 46 | 1 0 | 9 6 | 9 33 | 26 51 | 16 11 | 3 15 |
| M17 | 10 14 | 24 41 | 3 28 | 2 7 | 2 5 | 8 45 | 1 8 | 13 35 | 2 38 | 7 35 | 1 27 | 16 58 | 0 41 | 8 37 | 0 34 | 9 29 | 0 51 | 22 46 | 1 0 | 9 7 | 9 35 | 26 53 | 16 11 | 3 15 |
| T 18 | 10 35 | 20 41 | 2 28 | 1 54 | 2 12 | 9 13 | 1 6 | 13 32 | 2 36 | 7 37 | 1 27 | 16 57 | 0 41 | 8 38 | 0 34 | 9 30 | 0 51 | 22 46 | 1 0 | 9 7 | 9 36 | 26 54 | 16 12 | 3 15 |
| W19 | 10 56 | 15 41 | 1 21 | 1 39 | 2 19 | 9 41 | 1 5 | 13 28 | 2 33 | 7 38 | 1 27 | 16 57 | 0 42 | 8 40 | 0 34 | 9 30 | 0 51 | 22 46 | 1 0 | 9 6 | 9 37 | 26 55 | 16 13 | 3 15 |
| T 20 | 11 17 | 10 5 | 0 12 | 1 22 | 2 25 | 10 9 | 1 3 | 13 24 | 2 31 | 7 39 | 1 26 | 16 56 | 0 42 | 8 41 | 0 34 | 9 30 | 0 51 | 22 46 | 1 0 | 9 6 | 9 38 | 26 56 | 16 14 | 3 14 |
| F 21 | 11 38 | 4 10 | 0n57 | 1 3 | 2 31 | 10 37 | 1 1 | 13 19 | 2 29 | 7 41 | 1 26 | 16 55 | 0 42 | 8 42 | 0 34 | 9 31 | 0 51 | 22 46 | 1 0 | 9 6 | 9 39 | 26 57 | 16 15 | 3 14 |
| S 22 | 11 58 | 1n49 | 2 1 | 0 43 | 2 35 | 11 4 | 1 0 | 13 15 | 2 26 | 7 42 | 1 26 | 16 54 | 0 42 | 8 43 | 0 34 | 9 31 | 0 51 | 22 46 | 1 1 | 9 7 | 9 40 | 26 57 | 16 16 | 3 14 |
| S 23 | 12 18 | 7 38 | 2 59 | 0 21 | 2 40 | 11 31 | 0 58 | 13 10 | 2 24 | 7 43 | 1 26 | 16 53 | 0 42 | 8 45 | 0 34 | 9 31 | 0 51 | 22 46 | 1 1 | 9 9 | 9 41 | 26 58 | 16 17 | 3 14 |
| M24 | 12 38 | 13 5 | 3 48 | 0n 3 | 2 43 | 11 58 | 0 56 | 13 5 | 2 22 | 7 44 | 1 26 | 16 52 | 0 42 | 8 46 | 0 34 | 9 32 | 0 51 | 22 46 | 1 1 | 9 12 | 9 43 | 26 59 | 16 18 | 3 14 |
| T 25 | 12 58 | 17 58 | 4 25 | 0 28 | 2 46 | 12 24 | 0 54 | 13 0 | 2 19 | 7 45 | 1 26 | 16 51 | 0 42 | 8 47 | 0 34 | 9 32 | 0 51 | 22 45 | 1 1 | 9 15 | 9 44 | 27 0 | 16 19 | 3 14 |
| W26 | 13 18 | 22 5 | 4 50 | 0 54 | 2 48 | 12 51 | 0 53 | 12 54 | 2 17 | 7 46 | 1 25 | 16 51 | 0 43 | 8 48 | 0 34 | 9 32 | 0 51 | 22 45 | 1 1 | 9 19 | 9 45 | 27 1 | 16 20 | 3 14 |
| T 27 | 13 37 | 25 15 | 5 2 | 1 22 | 2 50 | 13 17 | 0 51 | 12 49 | 2 15 | 7 47 | 1 25 | 16 50 | 0 43 | 8 50 | 0 34 | 9 32 | 0 51 | 22 45 | 1 1 | 9 24 | 9 46 | 27 2 | 16 21 | 3 14 |
| F 28 | 13 56 | 27 18 | 5 1 | 1 51 | 2 51 | 13 42 | 0 49 | 12 43 | 2 12 | 7 47 | 1 25 | 16 49 | 0 43 | 8 51 | 0 34 | 9 33 | 0 51 | 22 45 | 1 1 | 9 28 | 9 47 | 27 3 | 16 22 | 3 14 |
| S 29 | 14 15 | 28 7 | 4 47 | 2 21 | 2 52 | 14 8 | 0 47 | 12 37 | 2 10 | 7 48 | 1 25 | 16 49 | 0 43 | 8 52 | 0 34 | 9 33 | 0 51 | 22 45 | 1 1 | 9 31 | 9 48 | 27 4 | 16 23 | 3 15 |
| S 30 | 14n34 | 27n37 | 4n20 | 2n53 | 2s51 | 14n32 | 0s45 | 12n31 | 2n 8 | 7n49 | 1n25 | 16s48 | 0s43 | 8n53 | 0s34 | 9n33 | 0n51 | 22n45 | 1n 1 | 9s34 | 9s50 | 27n 5 | 16n24 | 3s15 |

Julian Day Number = 2427163.5, Delta T = 24.30 sec
Ecliptic obliquity = 23°27'01, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 23°48'29, Lahiri = 22°55'29



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1933

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 14 33 53 | 10♉10'00 | 18♋23 | 15♈23 | 12♉37 | 2♍52 | 13°R26 | 15♒50 | 24♈20 | 7°R29 | 21♋23 | 5°R15 | 4♓33 | 10♊32 | 27♉18 | M 1 |
| T 2 | 14 37 49 | 11° 8'13 | 0♌27 | 16°49 | 13°51 | 3° 5 | 13♍24 | 15°52 | 24°23 | 7♍29 | 21°23 | 5♓12 | 4°30 | 10°39 | 27°23 | T 2 |
| W 3 | 14 41 46 | 12° 6'24 | 12°45 | 18°17 | 15° 5 | 3°18 | 13°22 | 15°54 | 24°26 | 7°28 | 21°24 | 5°D12 | 4°27 | 10°45 | 27°27 | W 3 |
| T 4 | 14 45 43 | 13° 4'33 | 25°21 | 19°46 | 16°19 | 3°31 | 13°21 | 15°57 | 24°30 | 7°27 | 21°25 | 5°12 | 4°24 | 10°52 | 27°31 | T 4 |
| F 5 | 14 49 39 | 14° 2'39 | 8♍20 | 21°18 | 17°33 | 3°45 | 13°20 | 15°59 | 24°33 | 7°27 | 21°26 | 5°R12 | 4°20 | 10°59 | 27°35 | F 5 |
| S 6 | 14 53 36 | 15° 0'44 | 21°46 | 22°52 | 18°46 | 4° 0 | 13°19 | 16° 1 | 24°36 | 7°27 | 21°26 | 5°11 | 4°17 | 11° 6 | 27°40 | S 6 |
| S 7 | 14 57 32 | 15°58'47 | 5♎42 | 24°28 | 20° 0 | 4°15 | 13°18 | 16° 3 | 24°40 | 7°26 | 21°27 | 5° 8 | 4°14 | 11°12 | 27°44 | S 7 |
| M 8 | 15 1 29 | 16°56'48 | 20° 6 | 26° 6 | 21°14 | 4°30 | 13°18 | 16° 5 | 24°43 | 7°26 | 21°28 | 5° 2 | 4°11 | 11°19 | 27°48 | M 8 |
| T 9 | 15 5 25 | 17°54'47 | 4♏55 | 27°45 | 22°28 | 4°46 | 13°18 | 16° 7 | 24°46 | 7°25 | 21°29 | 4°54 | 4° 8 | 11°26 | 27°53 | T 9 |
| W10 | 15 9 22 | 18°52'45 | 20° 1 | 29°27 | 23°42 | 5° 3 | 13°D17 | 16° 8 | 24°49 | 7°25 | 21°30 | 4°44 | 4° 4 | 11°32 | 27°57 | W10 |
| T 11 | 15 13 18 | 19°50'41 | 5♐16 | 1♉11 | 24°56 | 5°20 | 13°17 | 16°10 | 24°52 | 7°25 | 21°30 | 4°34 | 4° 1 | 11°39 | 28° 1 | T 11 |
| F 12 | 15 17 15 | 20°48'36 | 20°27 | 2°56 | 26°10 | 5°37 | 13°18 | 16°12 | 24°56 | 7°25 | 21°31 | 4°24 | 3°58 | 11°46 | 28° 6 | F 12 |
| S 13 | 15 21 12 | 21°46'29 | 5♑25 | 4°44 | 27°24 | 5°55 | 13°18 | 16°13 | 24°59 | 7°24 | 21°32 | 4°16 | 3°55 | 11°53 | 28°10 | S 13 |
| S 14 | 15 25 8 | 22°44'21 | 20° 2 | 6°33 | 28°38 | 6°13 | 13°19 | 16°14 | 25° 2 | 7°24 | 21°33 | 4°11 | 3°52 | 11°59 | 28°14 | S 14 |
| M15 | 15 29 5 | 23°42'12 | 4♒14 | 8°25 | 29°51 | 6°31 | 13°19 | 16°16 | 25° 5 | 7°24 | 21°34 | 4° 7 | 3°49 | 12° 6 | 28°19 | M15 |
| T 16 | 15 33 1 | 24°40'02 | 18° 0 | 10°18 | 1♊ 5 | 6°50 | 13°20 | 16°17 | 25° 8 | 7°24 | 21°35 | 4° 6 | 3°45 | 12°13 | 28°23 | T 16 |
| W17 | 15 36 58 | 25°37'50 | 1♓20 | 12°14 | 2°19 | 7°10 | 13°21 | 16°18 | 25°11 | 7°24 | 21°36 | 4° 6 | 3°42 | 12°19 | 28°28 | W17 |
| T 18 | 15 40 54 | 26°35'37 | 14°19 | 14°11 | 3°33 | 7°29 | 13°23 | 16°19 | 25°14 | 7°24 | 21°37 | 4° 6 | 3°39 | 12°26 | 28°32 | T 18 |
| F 19 | 15 44 51 | 27°33'23 | 27° 0 | 16°11 | 4°47 | 7°50 | 13°24 | 16°20 | 25°17 | 7°D24 | 21°38 | 4° 5 | 3°36 | 12°33 | 28°36 | F 19 |
| S 20 | 15 48 48 | 28°31'08 | 9♈26 | 18°12 | 6° 0 | 8°10 | 13°26 | 16°20 | 25°20 | 7°24 | 21°39 | 4° 1 | 3°33 | 12°40 | 28°41 | S 20 |
| S 21 | 15 52 44 | 29°28'52 | 21°41 | 20°15 | 7°14 | 8°31 | 13°27 | 16°21 | 25°23 | 7°24 | 21°40 | 3°54 | 3°30 | 12°46 | 28°45 | S 21 |
| M22 | 15 56 41 | 0♊26'35 | 3♉48 | 22°19 | 8°28 | 8°52 | 13°29 | 16°21 | 25°26 | 7°24 | 21°41 | 3°45 | 3°26 | 12°53 | 28°50 | M22 |
| T 23 | 16 0 37 | 1°24'16 | 15°49 | 24°25 | 9°42 | 9°14 | 13°32 | 16°22 | 25°29 | 7°24 | 21°42 | 3°33 | 3°23 | 13° 0 | 28°54 | T 23 |
| W24 | 16 4 34 | 2°21'57 | 27°45 | 26°33 | 10°56 | 9°36 | 13°34 | 16°22 | 25°32 | 7°24 | 21°43 | 3°19 | 3°20 | 13° 7 | 28°59 | W24 |
| T 25 | 16 8 30 | 3°19'36 | 9♊39 | 28°42 | 12° 9 | 9°58 | 13°36 | 16°23 | 25°35 | 7°24 | 21°44 | 3° 5 | 3°17 | 13°13 | 29° 3 | T 25 |
| F 26 | 16 12 27 | 4°17'14 | 21°30 | 0♊52 | 13°23 | 10°21 | 13°39 | 16°23 | 25°38 | 7°25 | 21°46 | 2°51 | 3°14 | 13°20 | 29° 7 | F 26 |
| S 27 | 16 16 23 | 5°14'50 | 3♋22 | 3° 3 | 14°37 | 10°44 | 13°42 | 16°R23 | 25°41 | 7°25 | 21°47 | 2°39 | 3°10 | 13°27 | 29°12 | S 27 |
| S 28 | 16 20 20 | 6°12'26 | 15°15 | 5°14 | 15°50 | 11° 7 | 13°45 | 16°23 | 25°44 | 7°25 | 21°48 | 2°30 | 3° 7 | 13°33 | 29°16 | S 28 |
| M29 | 16 24 17 | 7°10'00 | 27°13 | 7°26 | 17° 4 | 11°30 | 13°48 | 16°23 | 25°46 | 7°26 | 21°49 | 2°23 | 3° 4 | 13°40 | 29°20 | M29 |
| T 30 | 16 28 13 | 8° 7'33 | 9♌19 | 9°38 | 18°18 | 11°54 | 13°52 | 16°22 | 25°49 | 7°26 | 21°50 | 2°19 | 3° 1 | 13°47 | 29°25 | T 30 |
| W31 | 16 32 10 | 9♊ 5'04 | 21♌36 | 11♊50 | 19♊31 | 12♍18 | 13♍55 | 16♒22 | 25♈52 | 7♍26 | 21♋52 | 2♓18 | 2♓58 | 13♊54 | 29♉29 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14n52 | 25n51 | 3n42 | 3n26 | 2s51 | 14n57 | 0s43 | 12n24 | 2n 6 | 7n49 | 1n25 | 16s47 | 0s43 | 8n55 | 0s34 | 9n33 | 0n51 | 22n45 | 1n 1 | 9s36 | 9s51 | 27n 6 | 16n24 | 3s15 |
| T 2 | 15 11 | 22 53 | 2 54 | 4 0 | 2 50 | 15 21 | 0 41 | 12 18 | 2 4 | 7 50 | 1 24 | 16 47 | 0 43 | 8 56 | 0 34 | 9 34 | 0 51 | 22 45 | 1 1 | 9 36 | 9 52 | 27 7 | 16 25 | 3 15 |
| W 3 | 15 29 | 18 51 | 1 56 | 4 35 | 2 48 | 15 45 | 0 39 | 12 11 | 2 1 | 7 50 | 1 24 | 16 46 | 0 44 | 8 57 | 0 34 | 9 34 | 0 51 | 22 45 | 1 1 | 9 37 | 9 53 | 27 8 | 16 26 | 3 15 |
| T 4 | 15 46 | 13 54 | 0 52 | 5 11 | 2 45 | 16 9 | 0 36 | 12 4 | 1 59 | 7 50 | 1 24 | 16 46 | 0 44 | 8 58 | 0 34 | 9 34 | 0 51 | 22 45 | 1 1 | 9 37 | 9 54 | 27 9 | 16 27 | 3 15 |
| F 5 | 16 4 | 8 11 | 0s17 | 5 48 | 2 42 | 16 32 | 0 34 | 11 57 | 1 57 | 7 50 | 1 24 | 16 45 | 0 44 | 8 59 | 0 34 | 9 34 | 0 51 | 22 45 | 1 1 | 9 36 | 9 55 | 27 10 | 16 28 | 3 15 |
| S 6 | 16 21 | 1 56 | 1 27 | 6 26 | 2 39 | 16 54 | 0 32 | 11 50 | 1 55 | 7 51 | 1 24 | 16 45 | 0 44 | 9 1 | 0 34 | 9 34 | 0 51 | 22 45 | 1 1 | 9 37 | 9 57 | 27 10 | 16 29 | 3 15 |
| S 7 | 16 38 | 4s37 | 2 34 | 7 5 | 2 35 | 17 16 | 0 30 | 11 43 | 1 53 | 7 51 | 1 23 | 16 44 | 0 44 | 9 2 | 0 34 | 9 34 | 0 51 | 22 45 | 1 1 | 9 38 | 9 58 | 27 11 | 16 30 | 3 15 |
| M 8 | 16 54 | 11 10 | 3 34 | 7 45 | 2 30 | 17 38 | 0 28 | 11 35 | 1 51 | 7 51 | 1 23 | 16 44 | 0 44 | 9 3 | 0 34 | 9 34 | 0 51 | 22 45 | 1 1 | 9 40 | 9 59 | 27 12 | 16 31 | 3 15 |
| T 9 | 17 11 | 17 16 | 4 21 | 8 25 | 2 25 | 17 59 | 0 25 | 11 27 | 1 49 | 7 51 | 1 23 | 16 43 | 0 45 | 9 4 | 0 34 | 9 35 | 0 51 | 22 45 | 1 1 | 9 43 | 10 0 | 27 13 | 16 32 | 3 15 |
| W10 | 17 27 | 22 26 | 4 51 | 9 6 | 2 20 | 18 20 | 0 23 | 11 19 | 1 47 | 7 51 | 1 23 | 16 43 | 0 45 | 9 5 | 0 34 | 9 35 | 0 51 | 22 44 | 1 1 | 9 47 | 10 1 | 27 14 | 16 33 | 3 15 |
| T 11 | 17 42 | 26 7 | 5 1 | 9 48 | 2 14 | 18 40 | 0 21 | 11 11 | 1 45 | 7 50 | 1 23 | 16 43 | 0 45 | 9 7 | 0 34 | 9 35 | 0 51 | 22 44 | 1 1 | 9 50 | 10 2 | 27 15 | 16 34 | 3 15 |
| F 12 | 17 58 | 27 55 | 4 49 | 10 30 | 2 7 | 19 0 | 0 18 | 11 3 | 1 43 | 7 50 | 1 22 | 16 42 | 0 45 | 9 8 | 0 34 | 9 35 | 0 51 | 22 44 | 1 1 | 9 54 | 10 3 | 27 15 | 16 35 | 3 15 |
| S 13 | 18 13 | 27 38 | 4 18 | 11 13 | 2 0 | 19 20 | 0 16 | 10 55 | 1 41 | 7 50 | 1 22 | 16 42 | 0 45 | 9 9 | 0 34 | 9 35 | 0 51 | 22 44 | 1 1 | 9 57 | 10 5 | 27 16 | 16 35 | 3 15 |
| S 14 | 18 28 | 25 25 | 3 30 | 11 56 | 1 52 | 19 38 | 0 14 | 10 46 | 1 39 | 7 49 | 1 22 | 16 42 | 0 45 | 9 10 | 0 34 | 9 35 | 0 51 | 22 44 | 1 1 | 9 59 | 10 6 | 27 17 | 16 36 | 3 15 |
| M15 | 18 42 | 21 39 | 2 31 | 12 40 | 1 44 | 19 57 | 0 11 | 10 38 | 1 37 | 7 49 | 1 22 | 16 42 | 0 45 | 9 11 | 0 34 | 9 35 | 0 51 | 22 44 | 1 1 | 10 0 | 10 7 | 27 18 | 16 37 | 3 15 |
| T 16 | 18 57 | 16 47 | 1 24 | 13 24 | 1 36 | 20 14 | 0 9 | 10 29 | 1 36 | 7 48 | 1 21 | 16 41 | 0 46 | 9 12 | 0 34 | 9 35 | 0 51 | 22 44 | 1 2 | 10 0 | 10 8 | 27 19 | 16 38 | 3 15 |
| W17 | 19 11 | 11 14 | 0 15 | 14 8 | 1 27 | 20 32 | 0 7 | 10 20 | 1 34 | 7 48 | 1 21 | 16 41 | 0 46 | 9 13 | 0 34 | 9 35 | 0 51 | 22 44 | 1 2 | 10 1 | 10 9 | 27 19 | 16 39 | 3 15 |
| T 18 | 19 24 | 5 21 | 0n54 | 14 52 | 1 18 | 20 48 | 0 4 | 10 11 | 1 32 | 7 47 | 1 21 | 16 41 | 0 46 | 9 14 | 0 34 | 9 35 | 0 51 | 22 44 | 1 2 | 10 1 | 10 10 | 27 20 | 16 40 | 3 15 |
| F 19 | 19 37 | 0n36 | 1 58 | 15 35 | 1 9 | 21 4 | 0 2 | 10 2 | 1 30 | 7 46 | 1 21 | 16 41 | 0 46 | 9 16 | 0 34 | 9 35 | 0 51 | 22 44 | 1 2 | 10 1 | 10 12 | 27 21 | 16 41 | 3 15 |
| S 20 | 19 50 | 6 25 | 2 55 | 16 19 | 0 59 | 21 20 | 0n 1 | 9 53 | 1 28 | 7 45 | 1 21 | 16 41 | 0 46 | 9 17 | 0 34 | 9 35 | 0 51 | 22 43 | 1 2 | 10 3 | 10 13 | 27 22 | 16 42 | 3 16 |
| S 21 | 20 3 | 11 54 | 3 43 | 17 2 | 0 49 | 21 35 | 0 3 | 9 43 | 1 27 | 7 45 | 1 20 | 16 41 | 0 46 | 9 18 | 0 34 | 9 35 | 0 51 | 22 43 | 1 2 | 10 5 | 10 14 | 27 23 | 16 43 | 3 16 |
| M22 | 20 15 | 16 52 | 4 20 | 17 44 | 0 38 | 21 49 | 0 6 | 9 33 | 1 25 | 7 44 | 1 20 | 16 41 | 0 47 | 9 19 | 0 34 | 9 35 | 0 51 | 22 43 | 1 2 | 10 8 | 10 15 | 27 23 | 16 43 | 3 16 |
| T 23 | 20 27 | 21 8 | 4 45 | 18 26 | 0 28 | 22 3 | 0 8 | 9 24 | 1 23 | 7 43 | 1 20 | 16 41 | 0 47 | 9 20 | 0 34 | 9 35 | 0 51 | 22 43 | 1 2 | 10 13 | 10 16 | 27 24 | 16 44 | 3 16 |
| W24 | 20 39 | 24 30 | 4 58 | 19 7 | 0 17 | 22 16 | 0 10 | 9 14 | 1 21 | 7 42 | 1 20 | 16 41 | 0 47 | 9 21 | 0 34 | 9 35 | 0 51 | 22 43 | 1 2 | 10 18 | 10 17 | 27 25 | 16 45 | 3 16 |
| T 25 | 20 50 | 26 48 | 4 57 | 19 46 | 0 7 | 22 28 | 0 13 | 9 4 | 1 20 | 7 40 | 1 20 | 16 41 | 0 47 | 9 22 | 0 34 | 9 35 | 0 51 | 22 43 | 1 2 | 10 23 | 10 18 | 27 25 | 16 46 | 3 16 |
| F 26 | 21 1 | 27 54 | 4 44 | 20 24 | 0n 4 | 22 40 | 0 15 | 8 54 | 1 18 | 7 39 | 1 19 | 16 41 | 0 47 | 9 23 | 0 34 | 9 35 | 0 51 | 22 43 | 1 2 | 10 28 | 10 20 | 27 26 | 16 47 | 3 16 |
| S 27 | 21 11 | 27 42 | 4 18 | 21 1 | 0 14 | 22 51 | 0 18 | 8 44 | 1 16 | 7 38 | 1 19 | 16 41 | 0 47 | 9 24 | 0 34 | 9 34 | 0 51 | 22 42 | 1 2 | 10 32 | 10 21 | 27 27 | 16 48 | 3 16 |
| S 28 | 21 21 | 26 14 | 3 41 | 21 35 | 0 25 | 23 2 | 0 20 | 8 33 | 1 15 | 7 36 | 1 19 | 16 41 | 0 47 | 9 25 | 0 34 | 9 34 | 0 51 | 22 42 | 1 2 | 10 35 | 10 22 | 27 28 | 16 48 | 3 16 |
| M29 | 21 31 | 23 34 | 2 54 | 22 8 | 0 35 | 23 12 | 0 22 | 8 23 | 1 13 | 7 35 | 1 19 | 16 42 | 0 48 | 9 26 | 0 34 | 9 34 | 0 51 | 22 42 | 1 2 | 10 38 | 10 23 | 27 28 | 16 49 | 3 16 |
| T 30 | 21 40 | 19 50 | 1 58 | 22 39 | 0 45 | 23 21 | 0 25 | 8 12 | 1 11 | 7 34 | 1 19 | 16 42 | 0 48 | 9 27 | 0 34 | 9 34 | 0 51 | 22 42 | 1 2 | 10 39 | 10 24 | 27 29 | 16 50 | 3 16 |
| W31 | 21n49 | 15n12 | 0n56 | 23n 7 | 0n54 | 23n29 | 0n27 | 8n 1 | 1n10 | 7n32 | 1n18 | 16s42 | 0s48 | 9n28 | 0s34 | 9n34 | 0n51 | 22n42 | 1n 2 | 10s40 | 10s25 | 27n30 | 16n51 | 3s17 |

Julian Day Number = 2427193.5, Delta T = 24.29 sec
Ecliptic obliquity = 23°27'01, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 23°48'33, Lahiri = 22°55'33



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1933

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 36 6 | 10♊ 2'34 | 4♍10 | 14♊ 1 | 20♊45 | 12♍43 | 13♍59 | 16°R22 | 25♈55 | 7♍27 | 21♋53 | 2°R18 | 2♓55 | 14♊ 0 | 29♉34 | T 1 |
| F 2 | 16 40 3 | 11° 0'03 | 17° 5 | 16°12 | 21°59 | 13° 8 | 14° 3 | 16♒21 | 25°57 | 7°27 | 21°54 | 2♓18 | 2°51 | 14° 7 | 29°38 | F 2 |
| S 3 | 16 43 59 | 11°57'30 | 0♎26 | 18°22 | 23°12 | 13°33 | 14° 7 | 16°20 | 26° 0 | 7°28 | 21°55 | 2°17 | 2°48 | 14°14 | 29°42 | S 3 |
| S 4 | 16 47 56 | 12°54'56 | 14°14 | 20°31 | 24°26 | 13°58 | 14°11 | 16°20 | 26° 2 | 7°28 | 21°57 | 2°14 | 2°45 | 14°20 | 29°47 | S 4 |
| M 5 | 16 51 52 | 13°52'21 | 28°32 | 22°38 | 25°39 | 14°24 | 14°15 | 16°19 | 26° 5 | 7°29 | 21°58 | 2° 8 | 2°42 | 14°27 | 29°51 | M 5 |
| T 6 | 16 55 49 | 14°49'45 | 13♏17 | 24°43 | 26°53 | 14°50 | 14°20 | 16°18 | 26° 8 | 7°29 | 21°59 | 2° 1 | 2°39 | 14°34 | 29°55 | T 6 |
| W 7 | 16 59 46 | 15°47'08 | 28°23 | 26°47 | 28° 7 | 15°16 | 14°24 | 16°17 | 26°10 | 7°30 | 22° 1 | 1°51 | 2°36 | 14°41 | 29°59 | W 7 |
| T 8 | 17 3 42 | 16°44'30 | 13♐42 | 28°49 | 29°20 | 15°42 | 14°29 | 16°16 | 26°13 | 7°30 | 22° 2 | 1°41 | 2°32 | 14°47 | 0♊ 4 | T 8 |
| F 9 | 17 7 39 | 17°41'51 | 29° 1 | 0♋49 | 0♋34 | 16° 9 | 14°34 | 16°15 | 26°15 | 7°31 | 22° 3 | 1°31 | 2°29 | 14°54 | 0° 8 | F 9 |
| S 10 | 17 11 35 | 18°39'11 | 14♑10 | 2°46 | 1°47 | 16°36 | 14°39 | 16°13 | 26°17 | 7°32 | 22° 5 | 1°23 | 2°26 | 15° 1 | 0°12 | S 10 |
| S 11 | 17 15 32 | 19°36'31 | 28°59 | 4°42 | 3° 1 | 17° 3 | 14°45 | 16°12 | 26°20 | 7°32 | 22° 6 | 1°17 | 2°23 | 15° 8 | 0°17 | S 11 |
| M12 | 17 19 28 | 20°33'50 | 13♒21 | 6°35 | 4°14 | 17°30 | 14°50 | 16°11 | 26°22 | 7°33 | 22° 7 | 1°14 | 2°20 | 15°14 | 0°21 | M12 |
| T 13 | 17 23 25 | 21°31'09 | 27°16 | 8°26 | 5°28 | 17°58 | 14°55 | 16° 9 | 26°24 | 7°34 | 22° 9 | 1°D13 | 2°16 | 15°21 | 0°25 | T 13 |
| W14 | 17 27 21 | 22°28'27 | 10♓42 | 10°14 | 6°41 | 18°26 | 15° 1 | 16° 7 | 26°27 | 7°35 | 22°10 | 1°13 | 2°13 | 15°28 | 0°29 | W14 |
| T 15 | 17 31 18 | 23°25'45 | 23°43 | 12° 0 | 7°55 | 18°54 | 15° 7 | 16° 6 | 26°29 | 7°36 | 22°12 | 1°R13 | 2°10 | 15°34 | 0°33 | T 15 |
| F 16 | 17 35 15 | 24°23'02 | 6♈22 | 13°43 | 9° 8 | 19°22 | 15°13 | 16° 4 | 26°31 | 7°37 | 22°13 | 1°13 | 2° 7 | 15°41 | 0°38 | F 16 |
| S 17 | 17 39 11 | 25°20'19 | 18°45 | 15°24 | 10°22 | 19°51 | 15°19 | 16° 2 | 26°33 | 7°37 | 22°15 | 1°10 | 2° 4 | 15°48 | 0°42 | S 17 |
| S 18 | 17 43 8 | 26°17'36 | 0♉54 | 17° 3 | 11°35 | 20°19 | 15°25 | 16° 0 | 26°35 | 7°38 | 22°16 | 1° 5 | 2° 1 | 15°55 | 0°46 | S 18 |
| M19 | 17 47 4 | 27°14'53 | 12°55 | 18°39 | 12°48 | 20°48 | 15°32 | 15°58 | 26°37 | 7°39 | 22°17 | 0°58 | 1°57 | 16° 1 | 0°50 | M19 |
| T 20 | 17 51 1 | 28°12'09 | 24°50 | 20°13 | 14° 2 | 21°17 | 15°38 | 15°55 | 26°39 | 7°40 | 22°19 | 0°48 | 1°54 | 16° 8 | 0°54 | T 20 |
| W21 | 17 54 57 | 29° 9'26 | 6♊43 | 21°44 | 15°15 | 21°47 | 15°45 | 15°53 | 26°41 | 7°41 | 22°20 | 0°37 | 1°51 | 16°15 | 0°58 | W21 |
| T 22 | 17 58 54 | 0♋ 6'41 | 18°34 | 23°12 | 16°29 | 22°16 | 15°52 | 15°51 | 26°43 | 7°42 | 22°22 | 0°26 | 1°48 | 16°21 | 1° 2 | T 22 |
| F 23 | 18 2 50 | 1° 3'57 | 0♋26 | 24°38 | 17°42 | 22°46 | 15°59 | 15°48 | 26°45 | 7°44 | 22°23 | 0°15 | 1°45 | 16°28 | 1° 6 | F 23 |
| S 24 | 18 6 47 | 2° 1'12 | 12°21 | 26° 2 | 18°56 | 23°16 | 16° 6 | 15°46 | 26°47 | 7°45 | 22°25 | 0° 5 | 1°42 | 16°35 | 1°10 | S 24 |
| S 25 | 18 10 44 | 2°58'27 | 24°20 | 27°23 | 20° 9 | 23°46 | 16°13 | 15°43 | 26°49 | 7°46 | 22°26 | 29♒58 | 1°38 | 16°42 | 1°14 | S 25 |
| M26 | 18 14 40 | 3°55'41 | 6♌25 | 28°41 | 21°22 | 24°17 | 16°20 | 15°41 | 26°51 | 7°47 | 22°28 | 29°53 | 1°35 | 16°48 | 1°18 | M26 |
| T 27 | 18 18 37 | 4°52'55 | 18°38 | 29°56 | 22°36 | 24°47 | 16°28 | 15°38 | 26°53 | 7°48 | 22°30 | 29°50 | 1°32 | 16°55 | 1°22 | T 27 |
| W28 | 18 22 33 | 5°50'09 | 1♍ 2 | 1♌ 9 | 23°49 | 25°18 | 16°36 | 15°35 | 26°54 | 7°49 | 22°31 | 29°D49 | 1°29 | 17° 2 | 1°26 | W28 |
| T 29 | 18 26 30 | 6°47'21 | 13°40 | 2°19 | 25° 2 | 25°49 | 16°43 | 15°32 | 26°56 | 7°51 | 22°33 | 29°50 | 1°26 | 17° 8 | 1°29 | T 29 |
| F 30 | 18 30 26 | 7♋44'34 | 26♍37 | 3♌26 | 26♋16 | 26♍20 | 16♍51 | 15♒29 | 26♈57 | 7♍52 | 22♋34 | 29♒51 | 1♓22 | 17♊15 | 1♊33 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n58 | 9n50 | 0s10 | 23n32 | 1n 3 | 23n37 | 0n29 | 7n50 | 1n 8 | 7n30 | 1n18 | 16s42 | 0s48 | 9n29 | 0s34 | 9n34 | 0n51 | 22n42 | 1n 2 | 10s40 | 10s26 | 27n30 | 16n52 | 3s17 |
| F 2 | 22 6 | 3 55 | 1 17 | 23 56 | 1 12 | 23 44 | 0 32 | 7 40 | 1 7 | 7 29 | 1 18 | 16 43 | 0 48 | 9 30 | 0 34 | 9 34 | 0 50 | 22 42 | 1 2 | 10 40 | 10 28 | 27 31 | 16 53 | 3 17 |
| S 3 | 22 14 | 2s21 | 2 23 | 24 16 | 1 20 | 23 51 | 0 34 | 7 28 | 1 5 | 7 27 | 1 18 | 16 43 | 0 48 | 9 31 | 0 34 | 9 33 | 0 50 | 22 41 | 1 2 | 10 40 | 10 29 | 27 32 | 16 53 | 3 17 |
| S 4 | 22 21 | 8 43 | 3 22 | 24 34 | 1 27 | 23 56 | 0 36 | 7 17 | 1 4 | 7 25 | 1 18 | 16 43 | 0 49 | 9 32 | 0 34 | 9 33 | 0 50 | 22 41 | 1 2 | 10 41 | 10 30 | 27 32 | 16 54 | 3 17 |
| M 5 | 22 29 | 14 52 | 4 11 | 24 49 | 1 34 | 24 1 | 0 39 | 7 6 | 1 2 | 7 23 | 1 17 | 16 44 | 0 49 | 9 33 | 0 34 | 9 33 | 0 50 | 22 41 | 1 2 | 10 43 | 10 31 | 27 33 | 16 55 | 3 17 |
| T 6 | 22 35 | 20 22 | 4 45 | 25 1 | 1 40 | 24 6 | 0 41 | 6 55 | 1 1 | 7 21 | 1 17 | 16 44 | 0 49 | 9 34 | 0 34 | 9 33 | 0 50 | 22 41 | 1 2 | 10 46 | 10 32 | 27 33 | 16 56 | 3 17 |
| W 7 | 22 41 | 24 41 | 5 1 | 25 10 | 1 45 | 24 9 | 0 43 | 6 43 | 0 59 | 7 19 | 1 17 | 16 45 | 0 49 | 9 34 | 0 34 | 9 32 | 0 50 | 22 41 | 1 2 | 10 49 | 10 33 | 27 34 | 16 56 | 3 17 |
| T 8 | 22 47 | 27 20 | 4 55 | 25 17 | 1 50 | 24 12 | 0 45 | 6 32 | 0 58 | 7 17 | 1 17 | 16 45 | 0 49 | 9 35 | 0 34 | 9 32 | 0 50 | 22 41 | 1 3 | 10 53 | 10 34 | 27 35 | 16 57 | 3 18 |
| F 9 | 22 53 | 27 54 | 4 28 | 25 21 | 1 54 | 24 14 | 0 47 | 6 20 | 0 56 | 7 15 | 1 17 | 16 46 | 0 49 | 9 36 | 0 34 | 9 32 | 0 50 | 22 40 | 1 3 | 10 56 | 10 36 | 27 35 | 16 58 | 3 18 |
| S 10 | 22 58 | 26 22 | 3 42 | 25 22 | 1 57 | 24 16 | 0 50 | 6 8 | 0 55 | 7 13 | 1 16 | 16 46 | 0 49 | 9 37 | 0 34 | 9 32 | 0 50 | 22 40 | 1 3 | 10 59 | 10 37 | 27 36 | 16 59 | 3 18 |
| S 11 | 23 3 | 23 1 | 2 42 | 25 22 | 2 0 | 24 17 | 0 52 | 5 56 | 0 53 | 7 11 | 1 16 | 16 47 | 0 50 | 9 38 | 0 34 | 9 31 | 0 50 | 22 40 | 1 3 | 11 1 | 10 38 | 27 36 | 16 59 | 3 18 |
| M12 | 23 7 | 18 18 | 1 33 | 25 18 | 2 1 | 24 17 | 0 54 | 5 44 | 0 52 | 7 9 | 1 16 | 16 47 | 0 50 | 9 39 | 0 34 | 9 31 | 0 50 | 22 40 | 1 3 | 11 2 | 10 39 | 27 37 | 17 0 | 3 18 |
| T 13 | 23 11 | 12 45 | 0 21 | 25 13 | 2 2 | 24 16 | 0 56 | 5 32 | 0 51 | 7 6 | 1 16 | 16 48 | 0 50 | 9 40 | 0 34 | 9 31 | 0 50 | 22 40 | 1 3 | 11 3 | 10 40 | 27 38 | 17 1 | 3 18 |
| W14 | 23 14 | 6 47 | 0n50 | 25 5 | 2 2 | 24 15 | 0 58 | 5 20 | 0 49 | 7 4 | 1 16 | 16 49 | 0 50 | 9 40 | 0 34 | 9 30 | 0 50 | 22 39 | 1 3 | 11 3 | 10 41 | 27 38 | 17 2 | 3 19 |
| T 15 | 23 17 | 0 43 | 1 57 | 24 56 | 2 2 | 24 13 | 1 0 | 5 8 | 0 48 | 7 2 | 1 15 | 16 49 | 0 50 | 9 41 | 0 34 | 9 30 | 0 50 | 22 39 | 1 3 | 11 3 | 10 42 | 27 39 | 17 2 | 3 19 |
| F 16 | 23 20 | 5n13 | 2 55 | 24 44 | 2 0 | 24 10 | 1 2 | 4 56 | 0 47 | 6 59 | 1 15 | 16 50 | 0 50 | 9 42 | 0 34 | 9 30 | 0 50 | 22 39 | 1 3 | 11 3 | 10 44 | 27 39 | 17 3 | 3 19 |
| S 17 | 23 22 | 10 48 | 3 44 | 24 31 | 1 58 | 24 6 | 1 4 | 4 43 | 0 45 | 6 56 | 1 15 | 16 51 | 0 51 | 9 43 | 0 34 | 9 29 | 0 50 | 22 39 | 1 3 | 11 4 | 10 45 | 27 40 | 17 4 | 3 19 |
| S 18 | 23 24 | 15 53 | 4 22 | 24 16 | 1 56 | 24 2 | 1 5 | 4 31 | 0 44 | 6 54 | 1 15 | 16 51 | 0 51 | 9 43 | 0 34 | 9 29 | 0 50 | 22 39 | 1 3 | 11 6 | 10 46 | 27 40 | 17 4 | 3 19 |
| M19 | 23 25 | 20 18 | 4 48 | 24 0 | 1 52 | 23 57 | 1 7 | 4 18 | 0 43 | 6 51 | 1 15 | 16 52 | 0 51 | 9 44 | 0 34 | 9 29 | 0 50 | 22 39 | 1 3 | 11 8 | 10 47 | 27 41 | 17 5 | 3 19 |
| T 20 | 23 26 | 23 51 | 5 1 | 23 42 | 1 48 | 23 51 | 1 9 | 4 5 | 0 41 | 6 49 | 1 15 | 16 53 | 0 51 | 9 45 | 0 35 | 9 28 | 0 50 | 22 38 | 1 3 | 11 12 | 10 48 | 27 41 | 17 6 | 3 20 |
| W21 | 23 27 | 26 23 | 5 1 | 23 24 | 1 43 | 23 45 | 1 11 | 3 53 | 0 40 | 6 46 | 1 14 | 16 54 | 0 51 | 9 46 | 0 35 | 9 28 | 0 50 | 22 38 | 1 3 | 11 15 | 10 49 | 27 42 | 17 6 | 3 20 |
| T 22 | 23 27 | 27 45 | 4 48 | 23 4 | 1 38 | 23 38 | 1 12 | 3 40 | 0 39 | 6 43 | 1 14 | 16 55 | 0 51 | 9 46 | 0 35 | 9 27 | 0 50 | 22 38 | 1 3 | 11 19 | 10 50 | 27 42 | 17 7 | 3 20 |
| F 23 | 23 27 | 27 50 | 4 23 | 22 43 | 1 32 | 23 30 | 1 14 | 3 27 | 0 38 | 6 40 | 1 14 | 16 55 | 0 51 | 9 47 | 0 35 | 9 27 | 0 50 | 22 38 | 1 3 | 11 23 | 10 52 | 27 43 | 17 7 | 3 20 |
| S 24 | 23 26 | 26 37 | 3 45 | 22 21 | 1 25 | 23 22 | 1 16 | 3 14 | 0 36 | 6 37 | 1 14 | 16 56 | 0 52 | 9 48 | 0 35 | 9 27 | 0 50 | 22 38 | 1 3 | 11 27 | 10 53 | 27 43 | 17 8 | 3 20 |
| S 25 | 23 25 | 24 11 | 2 58 | 21 58 | 1 18 | 23 12 | 1 17 | 3 1 | 0 35 | 6 34 | 1 14 | 16 57 | 0 52 | 9 48 | 0 35 | 9 26 | 0 50 | 22 37 | 1 3 | 11 29 | 10 54 | 27 44 | 17 9 | 3 20 |
| M26 | 23 24 | 20 39 | 2 2 | 21 34 | 1 10 | 23 3 | 1 19 | 2 48 | 0 34 | 6 31 | 1 13 | 16 58 | 0 52 | 9 49 | 0 35 | 9 26 | 0 50 | 22 37 | 1 3 | 11 31 | 10 55 | 27 44 | 17 9 | 3 21 |
| T 27 | 23 22 | 16 12 | 1 0 | 21 10 | 1 1 | 22 52 | 1 20 | 2 34 | 0 33 | 6 28 | 1 13 | 16 59 | 0 52 | 9 49 | 0 35 | 9 25 | 0 50 | 22 37 | 1 4 | 11 32 | 10 56 | 27 45 | 17 10 | 3 21 |
| W28 | 23 19 | 11 1 | 0s 7 | 20 46 | 0 52 | 22 41 | 1 21 | 2 21 | 0 31 | 6 25 | 1 13 | 17 0 | 0 52 | 9 50 | 0 35 | 9 25 | 0 50 | 22 37 | 1 4 | 11 32 | 10 57 | 27 45 | 17 10 | 3 21 |
| T 29 | 23 17 | 5 17 | 1 14 | 20 21 | 0 43 | 22 29 | 1 23 | 2 8 | 0 30 | 6 22 | 1 13 | 17 1 | 0 52 | 9 51 | 0 35 | 9 24 | 0 50 | 22 37 | 1 4 | 11 32 | 10 58 | 27 46 | 17 11 | 3 21 |
| F 30 | 23n13 | 0s47 | 2s19 | 19n56 | 0n33 | 22n17 | 1n24 | 1n54 | 0n29 | 6n19 | 1n13 | 17s 2 | 0s52 | 9n51 | 0s35 | 9n24 | 0n50 | 22n36 | 1n 4 | 11s32 | 10s59 | 27n46 | 17n12 | 3s21 |

Julian Day Number = 2427224.5, Delta T = 24.29 sec
Ecliptic obliquity = 23°27'00, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 23°48'38, Lahiri = 22°55'37



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## JULY 1933

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 34 23 | 8♋41'46 | 9♎55 | 4♌30 | 27♋29 | 26♍51 | 16♍59 | 15°R26 | 26♈59 | 7♍53 | 22♋36 | 29°R51 | 1♓19 | 17♊22 | 1♊37 | S 1 |
| S 2 | 18 38 19 | 9°38'58 | 23°37 | 5°31 | 28°42 | 27°23 | 17° 7 | 15♒23 | 27° 1 | 7°55 | 22°37 | 29♒51 | 1°16 | 17°29 | 1°41 | S 2 |
| M 3 | 18 42 16 | 10°36'09 | 7♏44 | 6°29 | 29°55 | 27°54 | 17°15 | 15°20 | 27° 2 | 7°56 | 22°39 | 29°48 | 1°13 | 17°35 | 1°44 | M 3 |
| T 4 | 18 46 13 | 11°33'20 | 22°16 | 7°23 | 1♌ 9 | 28°26 | 17°24 | 15°16 | 27° 4 | 7°57 | 22°40 | 29°43 | 1°10 | 17°42 | 1°48 | T 4 |
| W 5 | 18 50 9 | 12°30'31 | 7♐ 9 | 8°14 | 2°22 | 28°58 | 17°32 | 15°13 | 27° 5 | 7°59 | 22°42 | 29°37 | 1° 7 | 17°49 | 1°52 | W 5 |
| T 6 | 18 54 6 | 13°27'42 | 22°15 | 9° 2 | 3°35 | 29°30 | 17°41 | 15°10 | 27° 6 | 8° 0 | 22°44 | 29°30 | 1° 3 | 17°56 | 1°55 | T 6 |
| F 7 | 18 58 2 | 14°24'53 | 7♑25 | 9°46 | 4°48 | 0♎ 3 | 17°49 | 15° 6 | 27° 8 | 8° 2 | 22°45 | 29°24 | 1° 0 | 18° 2 | 1°59 | F 7 |
| S 8 | 19 1 59 | 15°22'04 | 22°30 | 10°27 | 6° 2 | 0°35 | 17°58 | 15° 3 | 27° 9 | 8° 3 | 22°47 | 29°19 | 0°57 | 18° 9 | 2° 2 | S 8 |
| S 9 | 19 5 55 | 16°19'15 | 7♒19 | 11° 3 | 7°15 | 1° 8 | 18° 7 | 14°59 | 27°10 | 8° 5 | 22°48 | 29°15 | 0°54 | 18°16 | 2° 6 | S 9 |
| M10 | 19 9 52 | 17°16'26 | 21°46 | 11°36 | 8°28 | 1°40 | 18°16 | 14°55 | 27°11 | 8° 6 | 22°50 | 29°13 | 0°51 | 18°22 | 2° 9 | M10 |
| T 11 | 19 13 49 | 18°13'38 | 5♓46 | 12° 4 | 9°41 | 2°13 | 18°25 | 14°52 | 27°12 | 8° 8 | 22°52 | 29°D13 | 0°48 | 18°29 | 2°13 | T 11 |
| W12 | 19 17 45 | 19°10'50 | 19°19 | 12°28 | 10°54 | 2°46 | 18°34 | 14°48 | 27°13 | 8° 9 | 22°53 | 29°14 | 0°44 | 18°36 | 2°16 | W12 |
| T 13 | 19 21 42 | 20° 8'02 | 2♈25 | 12°48 | 12° 7 | 3°20 | 18°43 | 14°44 | 27°14 | 8°11 | 22°55 | 29°16 | 0°41 | 18°43 | 2°20 | T 13 |
| F 14 | 19 25 38 | 21° 5'15 | 15° 8 | 13° 3 | 13°20 | 3°53 | 18°52 | 14°40 | 27°15 | 8°12 | 22°56 | 29°17 | 0°38 | 18°49 | 2°23 | F 14 |
| S 15 | 19 29 35 | 22° 2'28 | 27°33 | 13°13 | 14°33 | 4°26 | 19° 2 | 14°36 | 27°16 | 8°14 | 22°58 | 29°R17 | 0°35 | 18°56 | 2°26 | S 15 |
| S 16 | 19 33 31 | 22°59'43 | 9♉42 | 13°19 | 15°46 | 5° 0 | 19°11 | 14°32 | 27°17 | 8°16 | 23° 0 | 29°15 | 0°32 | 19° 3 | 2°29 | S 16 |
| M17 | 19 37 28 | 23°56'58 | 21°42 | 13°R20 | 17° 0 | 5°34 | 19°21 | 14°28 | 27°18 | 8°17 | 23° 1 | 29°12 | 0°28 | 19° 9 | 2°33 | M17 |
| T 18 | 19 41 24 | 24°54'13 | 3♊36 | 13°16 | 18°13 | 6° 8 | 19°31 | 14°24 | 27°19 | 8°19 | 23° 3 | 29° 8 | 0°25 | 19°16 | 2°36 | T 18 |
| W19 | 19 45 21 | 25°51'29 | 15°27 | 13° 7 | 19°26 | 6°42 | 19°41 | 14°20 | 27°20 | 8°21 | 23° 5 | 29° 3 | 0°22 | 19°23 | 2°39 | W19 |
| T 20 | 19 49 18 | 26°48'46 | 27°19 | 12°54 | 20°39 | 7°16 | 19°51 | 14°16 | 27°20 | 8°23 | 23° 6 | 28°57 | 0°19 | 19°30 | 2°42 | T 20 |
| F 21 | 19 53 14 | 27°46'04 | 9♋15 | 12°35 | 21°52 | 7°51 | 20° 1 | 14°12 | 27°21 | 8°24 | 23° 8 | 28°51 | 0°16 | 19°36 | 2°45 | F 21 |
| S 22 | 19 57 11 | 28°43'22 | 21°16 | 12°12 | 23° 5 | 8°25 | 20°11 | 14° 8 | 27°22 | 8°26 | 23° 9 | 28°47 | 0°13 | 19°43 | 2°48 | S 22 |
| S 23 | 20 1 7 | 29°40'41 | 3♌24 | 11°45 | 24°18 | 9° 0 | 20°21 | 14° 3 | 27°22 | 8°28 | 23°11 | 28°43 | 0° 9 | 19°50 | 2°51 | S 23 |
| M24 | 20 5 4 | 0♌38'00 | 15°40 | 11°14 | 25°30 | 9°34 | 20°31 | 13°59 | 27°23 | 8°30 | 23°13 | 28°41 | 0° 6 | 19°56 | 2°54 | M24 |
| T 25 | 20 9 0 | 1°35'20 | 28° 7 | 10°39 | 26°43 | 10° 9 | 20°42 | 13°55 | 27°23 | 8°32 | 23°14 | 28°D40 | 0° 3 | 20° 3 | 2°56 | T 25 |
| W26 | 20 12 57 | 2°32'40 | 10♍46 | 10° 1 | 27°56 | 10°44 | 20°52 | 13°50 | 27°24 | 8°34 | 23°16 | 28°41 | 29♒59 | 20°10 | 2°59 | W26 |
| T 27 | 20 16 53 | 3°30'01 | 23°37 | 9°20 | 29° 9 | 11°20 | 21° 2 | 13°46 | 27°24 | 8°35 | 23°17 | 28°42 | 29°57 | 20°17 | 3° 2 | T 27 |
| F 28 | 20 20 50 | 4°27'22 | 6♎44 | 8°38 | 0♍22 | 11°55 | 21°13 | 13°42 | 27°24 | 8°37 | 23°19 | 28°44 | 29°54 | 20°23 | 3° 4 | F 28 |
| S 29 | 20 24 47 | 5°24'44 | 20° 8 | 7°54 | 1°35 | 12°30 | 21°24 | 13°37 | 27°24 | 8°39 | 23°20 | 28°45 | 29°50 | 20°30 | 3° 7 | S 29 |
| S 30 | 20 28 43 | 6°22'07 | 3♏49 | 7°10 | 2°48 | 13° 6 | 21°35 | 13°33 | 27°25 | 8°41 | 23°22 | 28°R45 | 29°47 | 20°37 | 3°10 | S 30 |
| M31 | 20 32 40 | 7♌19'30 | 17♏50 | 6♌25 | 4♍ 0 | 13♎42 | 21♍45 | 13♒28 | 27♈25 | 8♍43 | 23♋24 | 28♒45 | 29♒44 | 20♊43 | 3♊12 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n10 | 6s58 | 3s18 | 19n30 | 0n22 | 22n 4 | 1n25 | 1n41 | 0n28 | 6n15 | 1n13 | 17s 3 | 0s53 | 9n52 | 0s35 | 9n23 | 0n50 | 22n36 | 1n 4 | 11s32 | 11s 1 | 27n46 | 17n12 | 3s22 |
| S 2 | 23 6 | 13 1 | 4 9 | 19 5 | 0 11 | 21 50 | 1 26 | 1 27 | 0 27 | 6 12 | 1 12 | 17 4 | 0 53 | 9 52 | 0 35 | 9 23 | 0 50 | 22 36 | 1 4 | 11 32 | 11 2 | 27 47 | 17 13 | 3 22 |
| M 3 | 23 2 | 18 35 | 4 45 | 18 39 | 0s 0 | 21 36 | 1 27 | 1 13 | 0 26 | 6 9 | 1 12 | 17 5 | 0 53 | 9 53 | 0 35 | 9 22 | 0 50 | 22 36 | 1 4 | 11 33 | 11 3 | 27 47 | 17 13 | 3 22 |
| T 4 | 22 57 | 23 15 | 5 5 | 18 14 | 0 12 | 21 21 | 1 28 | 1 0 | 0 24 | 6 5 | 1 12 | 17 6 | 0 53 | 9 53 | 0 35 | 9 22 | 0 50 | 22 36 | 1 4 | 11 35 | 11 4 | 27 48 | 17 14 | 3 22 |
| W 5 | 22 52 | 26 31 | 5 5 | 17 49 | 0 25 | 21 5 | 1 29 | 0 46 | 0 23 | 6 2 | 1 12 | 17 8 | 0 53 | 9 54 | 0 35 | 9 21 | 0 50 | 22 35 | 1 4 | 11 37 | 11 5 | 27 48 | 17 14 | 3 23 |
| T 6 | 22 46 | 27 57 | 4 44 | 17 24 | 0 37 | 20 49 | 1 30 | 0 32 | 0 22 | 5 59 | 1 12 | 17 9 | 0 53 | 9 54 | 0 35 | 9 21 | 0 50 | 22 35 | 1 4 | 11 39 | 11 6 | 27 48 | 17 15 | 3 23 |
| F 7 | 22 40 | 27 17 | 4 3 | 17 0 | 0 51 | 20 32 | 1 31 | 0 18 | 0 21 | 5 55 | 1 12 | 17 10 | 0 53 | 9 55 | 0 35 | 9 20 | 0 50 | 22 35 | 1 4 | 11 41 | 11 7 | 27 49 | 17 15 | 3 23 |
| S 8 | 22 34 | 24 37 | 3 5 | 16 36 | 1 4 | 20 15 | 1 32 | 0 4 | 0 20 | 5 51 | 1 12 | 17 11 | 0 54 | 9 55 | 0 35 | 9 20 | 0 50 | 22 35 | 1 4 | 11 43 | 11 8 | 27 49 | 17 16 | 3 23 |
| S 9 | 22 27 | 20 19 | 1 56 | 16 13 | 1 18 | 19 57 | 1 32 | 0s10 | 0 19 | 5 48 | 1 11 | 17 12 | 0 54 | 9 56 | 0 35 | 9 19 | 0 50 | 22 35 | 1 4 | 11 44 | 11 10 | 27 49 | 17 16 | 3 23 |
| M10 | 22 20 | 14 54 | 0 40 | 15 51 | 1 32 | 19 39 | 1 33 | 0 24 | 0 18 | 5 44 | 1 11 | 17 13 | 0 54 | 9 56 | 0 35 | 9 18 | 0 50 | 22 34 | 1 4 | 11 45 | 11 11 | 27 50 | 17 16 | 3 24 |
| T 11 | 22 13 | 8 51 | 0n35 | 15 29 | 1 46 | 19 20 | 1 33 | 0 38 | 0 17 | 5 41 | 1 11 | 17 15 | 0 54 | 9 56 | 0 35 | 9 18 | 0 50 | 22 34 | 1 4 | 11 45 | 11 12 | 27 50 | 17 17 | 3 24 |
| W12 | 22 5 | 2 36 | 1 47 | 15 9 | 2 0 | 19 1 | 1 34 | 0 52 | 0 16 | 5 37 | 1 11 | 17 16 | 0 54 | 9 57 | 0 35 | 9 17 | 0 50 | 22 34 | 1 4 | 11 45 | 11 13 | 27 50 | 17 17 | 3 24 |
| T 13 | 21 56 | 3n34 | 2 50 | 14 49 | 2 15 | 18 41 | 1 34 | 1 6 | 0 15 | 5 33 | 1 11 | 17 17 | 0 54 | 9 57 | 0 35 | 9 17 | 0 50 | 22 34 | 1 4 | 11 44 | 11 14 | 27 51 | 17 18 | 3 24 |
| F 14 | 21 48 | 9 24 | 3 44 | 14 31 | 2 29 | 18 20 | 1 35 | 1 20 | 0 14 | 5 29 | 1 11 | 17 18 | 0 54 | 9 57 | 0 35 | 9 16 | 0 50 | 22 34 | 1 5 | 11 44 | 11 15 | 27 51 | 17 18 | 3 25 |
| S 15 | 21 39 | 14 43 | 4 25 | 14 14 | 2 44 | 17 59 | 1 35 | 1 34 | 0 13 | 5 25 | 1 11 | 17 20 | 0 54 | 9 58 | 0 35 | 9 15 | 0 50 | 22 33 | 1 5 | 11 44 | 11 16 | 27 51 | 17 18 | 3 25 |
| S 16 | 21 29 | 19 21 | 4 53 | 13 59 | 2 58 | 17 38 | 1 35 | 1 49 | 0 12 | 5 22 | 1 10 | 17 21 | 0 55 | 9 58 | 0 35 | 9 15 | 0 50 | 22 33 | 1 5 | 11 44 | 11 17 | 27 52 | 17 19 | 3 25 |
| M17 | 21 20 | 23 9 | 5 8 | 13 45 | 3 12 | 17 16 | 1 35 | 2 3 | 0 11 | 5 18 | 1 10 | 17 22 | 0 55 | 9 58 | 0 35 | 9 14 | 0 50 | 22 33 | 1 5 | 11 45 | 11 19 | 27 52 | 17 19 | 3 25 |
| T 18 | 21 10 | 25 57 | 5 10 | 13 33 | 3 26 | 16 53 | 1 35 | 2 17 | 0 9 | 5 14 | 1 10 | 17 23 | 0 55 | 9 59 | 0 35 | 9 13 | 0 50 | 22 33 | 1 5 | 11 47 | 11 20 | 27 52 | 17 20 | 3 26 |
| W19 | 20 59 | 27 36 | 4 58 | 13 23 | 3 39 | 16 30 | 1 35 | 2 32 | 0 8 | 5 10 | 1 10 | 17 25 | 0 55 | 9 59 | 0 35 | 9 13 | 0 50 | 22 32 | 1 5 | 11 49 | 11 21 | 27 53 | 17 20 | 3 26 |
| T 20 | 20 48 | 27 59 | 4 34 | 13 14 | 3 52 | 16 7 | 1 35 | 2 46 | 0 7 | 5 6 | 1 10 | 17 26 | 0 55 | 9 59 | 0 35 | 9 12 | 0 50 | 22 32 | 1 5 | 11 51 | 11 22 | 27 53 | 17 20 | 3 26 |
| F 21 | 20 37 | 27 5 | 3 58 | 13 8 | 4 4 | 15 43 | 1 35 | 3 1 | 0 7 | 5 2 | 1 10 | 17 27 | 0 55 | 9 59 | 0 35 | 9 11 | 0 50 | 22 32 | 1 5 | 11 53 | 11 23 | 27 53 | 17 21 | 3 26 |
| S 22 | 20 26 | 24 54 | 3 10 | 13 4 | 4 15 | 15 19 | 1 35 | 3 15 | 0 6 | 4 58 | 1 10 | 17 29 | 0 55 | 9 59 | 0 35 | 9 11 | 0 50 | 22 32 | 1 5 | 11 54 | 11 24 | 27 53 | 17 21 | 3 27 |
| S 23 | 20 14 | 21 35 | 2 14 | 13 1 | 4 25 | 14 55 | 1 34 | 3 30 | 0 5 | 4 53 | 1 10 | 17 30 | 0 55 | 10 0 | 0 35 | 9 10 | 0 50 | 22 32 | 1 5 | 11 56 | 11 25 | 27 54 | 17 21 | 3 27 |
| M24 | 20 1 | 17 16 | 1 11 | 13 1 | 4 34 | 14 30 | 1 34 | 3 44 | 0 4 | 4 49 | 1 9 | 17 31 | 0 55 | 10 0 | 0 35 | 9 9 | 0 50 | 22 31 | 1 5 | 11 56 | 11 26 | 27 54 | 17 21 | 3 27 |
| T 25 | 19 49 | 12 11 | 0 3 | 13 3 | 4 42 | 14 5 | 1 34 | 3 59 | 0 3 | 4 45 | 1 9 | 17 33 | 0 56 | 10 0 | 0 35 | 9 9 | 0 50 | 22 31 | 1 5 | 11 56 | 11 28 | 27 54 | 17 22 | 3 28 |
| W26 | 19 36 | 6 31 | 1s 6 | 13 7 | 4 48 | 13 39 | 1 33 | 4 14 | 0 2 | 4 41 | 1 9 | 17 34 | 0 56 | 10 0 | 0 35 | 9 8 | 0 50 | 22 31 | 1 5 | 11 56 | 11 29 | 27 54 | 17 22 | 3 28 |
| T 27 | 19 23 | 0 30 | 2 13 | 13 13 | 4 53 | 13 13 | 1 32 | 4 28 | 0 1 | 4 37 | 1 9 | 17 35 | 0 56 | 10 0 | 0 35 | 9 7 | 0 50 | 22 31 | 1 5 | 11 56 | 11 30 | 27 54 | 17 22 | 3 28 |
| F 28 | 19 9 | 5s39 | 3 14 | 13 21 | 4 56 | 12 47 | 1 32 | 4 43 | 0s 0 | 4 32 | 1 9 | 17 37 | 0 56 | 10 0 | 0 35 | 9 7 | 0 50 | 22 31 | 1 5 | 11 55 | 11 31 | 27 55 | 17 22 | 3 28 |
| S 29 | 18 55 | 11 40 | 4 6 | 13 30 | 4 57 | 12 20 | 1 31 | 4 58 | 0 1 | 4 28 | 1 9 | 17 38 | 0 56 | 10 0 | 0 35 | 9 6 | 0 50 | 22 30 | 1 5 | 11 55 | 11 32 | 27 55 | 17 23 | 3 29 |
| S 30 | 18 41 | 17 16 | 4 46 | 13 42 | 4 57 | 11 53 | 1 30 | 5 12 | 0 2 | 4 24 | 1 9 | 17 40 | 0 56 | 10 0 | 0 35 | 9 5 | 0 50 | 22 30 | 1 6 | 11 55 | 11 33 | 27 55 | 17 23 | 3 29 |
| M31 | 18n27 | 22s 6 | 5s 9 | 13n55 | 4s55 | 11n26 | 1n29 | 5s27 | 0s 3 | 4n19 | 1n 9 | 17s41 | 0s56 | 10n 0 | 0s35 | 9n 4 | 0n50 | 22n30 | 1n 6 | 11s55 | 11s34 | 27n55 | 17n23 | 3s29 |

Julian Day Number = 2427254.5, Delta T = 24.28 sec
Ecliptic obliquity = 23°27'00, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 23°48'42, Lahiri = 22°55'42



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1933

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 36 36 | 8♌16'53 | 2♐ 8 | 5°R42 | 5♍13 | 14♎17 | 21♍56 | 13°R24 | 27♈25 | 8♍45 | 23♋25 | 28°R44 | 29♒41 | 20♊50 | 3♊15 | T 1 |
| W 2 | 20 40 33 | 9°14'17 | 16°42 | 5♌ 1 | 6°26 | 14°53 | 22° 7 | 13♒20 | 27°25 | 8°47 | 23°27 | 28♒42 | 29°38 | 20°57 | 3°17 | W 2 |
| T 3 | 20 44 29 | 10°11'42 | 1♑26 | 4°23 | 7°39 | 15°29 | 22°18 | 13°15 | 27°R25 | 8°49 | 23°28 | 28°40 | 29°34 | 21° 4 | 3°19 | T 3 |
| F 4 | 20 48 26 | 11° 9'08 | 16°15 | 3°48 | 8°51 | 16° 6 | 22°29 | 13°11 | 27°25 | 8°51 | 23°30 | 28°37 | 29°31 | 21°10 | 3°22 | F 4 |
| S 5 | 20 52 22 | 12° 6'34 | 1♒ 0 | 3°17 | 10° 4 | 16°42 | 22°41 | 13° 6 | 27°25 | 8°53 | 23°31 | 28°36 | 29°28 | 21°17 | 3°24 | S 5 |
| S 6 | 20 56 19 | 13° 4'01 | 15°35 | 2°51 | 11°17 | 17°18 | 22°52 | 13° 2 | 27°25 | 8°55 | 23°33 | 28°35 | 29°25 | 21°24 | 3°26 | S 6 |
| M 7 | 21 0 16 | 14° 1'30 | 29°54 | 2°30 | 12°29 | 17°55 | 23° 3 | 12°57 | 27°25 | 8°57 | 23°35 | 28°D34 | 29°22 | 21°30 | 3°28 | M 7 |
| T 8 | 21 4 12 | 14°58'59 | 13♓51 | 2°15 | 13°42 | 18°31 | 23°14 | 12°53 | 27°24 | 8°59 | 23°36 | 28°35 | 29°19 | 21°37 | 3°30 | T 8 |
| W 9 | 21 8 9 | 15°56'29 | 27°24 | 2° 6 | 14°54 | 19° 8 | 23°26 | 12°48 | 27°24 | 9° 1 | 23°38 | 28°35 | 29°15 | 21°44 | 3°32 | W 9 |
| T 10 | 21 12 5 | 16°54'01 | 10♈34 | 2°D 4 | 16° 7 | 19°45 | 23°37 | 12°44 | 27°24 | 9° 3 | 23°39 | 28°37 | 29°12 | 21°51 | 3°34 | T 10 |
| F 11 | 21 16 2 | 17°51'34 | 23°21 | 2° 9 | 17°19 | 20°22 | 23°49 | 12°39 | 27°23 | 9° 5 | 23°41 | 28°37 | 29° 9 | 21°57 | 3°36 | F 11 |
| S 12 | 21 19 58 | 18°49'09 | 5♉48 | 2°21 | 18°32 | 20°59 | 24° 1 | 12°35 | 27°23 | 9° 8 | 23°42 | 28°38 | 29° 6 | 22° 4 | 3°38 | S 12 |
| S 13 | 21 23 55 | 19°46'45 | 18° 1 | 2°39 | 19°44 | 21°36 | 24°12 | 12°30 | 27°23 | 9°10 | 23°43 | 28°R38 | 29° 3 | 22°11 | 3°40 | S 13 |
| M14 | 21 27 51 | 20°44'23 | 0♊ 1 | 3° 5 | 20°57 | 22°13 | 24°24 | 12°26 | 27°22 | 9°12 | 23°45 | 28°38 | 28°59 | 22°17 | 3°42 | M14 |
| T 15 | 21 31 48 | 21°42'02 | 11°56 | 3°38 | 22° 9 | 22°51 | 24°36 | 12°22 | 27°21 | 9°14 | 23°46 | 28°38 | 28°56 | 22°24 | 3°43 | T 15 |
| W16 | 21 35 45 | 22°39'43 | 23°48 | 4°19 | 23°21 | 23°28 | 24°48 | 12°17 | 27°21 | 9°16 | 23°48 | 28°37 | 28°53 | 22°31 | 3°45 | W16 |
| T 17 | 21 39 41 | 23°37'25 | 5♋41 | 5° 6 | 24°34 | 24° 6 | 24°59 | 12°13 | 27°20 | 9°18 | 23°49 | 28°37 | 28°50 | 22°38 | 3°47 | T 17 |
| F 18 | 21 43 38 | 24°35'08 | 17°41 | 6° 0 | 25°46 | 24°44 | 25°11 | 12° 9 | 27°19 | 9°20 | 23°51 | 28°36 | 28°47 | 22°44 | 3°48 | F 18 |
| S 19 | 21 47 34 | 25°32'54 | 29°49 | 7° 0 | 26°58 | 25°22 | 25°23 | 12° 4 | 27°19 | 9°23 | 23°52 | 28°36 | 28°44 | 22°51 | 3°49 | S 19 |
| S 20 | 21 51 31 | 26°30'40 | 12♌ 7 | 8° 7 | 28°11 | 25°59 | 25°35 | 12° 0 | 27°18 | 9°25 | 23°54 | 28°35 | 28°40 | 22°58 | 3°51 | S 20 |
| M21 | 21 55 27 | 27°28'28 | 24°39 | 9°20 | 29°23 | 26°38 | 25°47 | 11°56 | 27°17 | 9°27 | 23°55 | 28°D35 | 28°37 | 23° 4 | 3°52 | M21 |
| T 22 | 21 59 24 | 28°26'18 | 7♍24 | 10°39 | 0♎35 | 27°16 | 26° 0 | 11°51 | 27°16 | 9°29 | 23°56 | 28°R35 | 28°34 | 23°11 | 3°53 | T 22 |
| W23 | 22 3 20 | 29°24'09 | 20°23 | 12° 3 | 1°47 | 27°54 | 26°12 | 11°47 | 27°15 | 9°31 | 23°58 | 28°35 | 28°31 | 23°18 | 3°55 | W23 |
| T 24 | 22 7 17 | 0♍22'01 | 3♎37 | 13°33 | 2°59 | 28°32 | 26°24 | 11°43 | 27°14 | 9°34 | 23°59 | 28°35 | 28°28 | 23°25 | 3°56 | T 24 |
| F 25 | 22 11 14 | 1°19'54 | 17° 4 | 15° 7 | 4°11 | 29°11 | 26°36 | 11°39 | 27°13 | 9°36 | 24° 0 | 28°35 | 28°25 | 23°31 | 3°57 | F 25 |
| S 26 | 22 15 10 | 2°17'49 | 0♏43 | 16°45 | 5°23 | 29°49 | 26°49 | 11°35 | 27°12 | 9°38 | 24° 2 | 28°34 | 28°21 | 23°38 | 3°58 | S 26 |
| S 27 | 22 19 7 | 3°15'45 | 14°35 | 18°27 | 6°35 | 0♏28 | 27° 1 | 11°31 | 27°11 | 9°40 | 24° 3 | 28°34 | 28°18 | 23°45 | 3°59 | S 27 |
| M28 | 22 23 3 | 4°13'43 | 28°37 | 20°12 | 7°47 | 1° 7 | 27°13 | 11°27 | 27°10 | 9°42 | 24° 4 | 28°D34 | 28°15 | 23°51 | 4° 0 | M28 |
| T 29 | 22 27 0 | 5°11'42 | 12♐48 | 22° 0 | 8°59 | 1°46 | 27°26 | 11°23 | 27° 9 | 9°45 | 24° 6 | 28°34 | 28°12 | 23°58 | 4° 0 | T 29 |
| W30 | 22 30 56 | 6° 9'42 | 27° 6 | 23°51 | 10°11 | 2°25 | 27°38 | 11°19 | 27° 7 | 9°47 | 24° 7 | 28°34 | 28° 9 | 24° 5 | 4° 1 | W30 |
| T 31 | 22 34 53 | 7♑ 7'43 | 11♑27 | 25♌43 | 11♎23 | 3♏ 4 | 27♍51 | 11♒15 | 27♈ 6 | 9♍49 | 24♋ 8 | 28♒35 | 28♒ 5 | 24♊11 | 4♊ 2 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 18n12 | 25s44 | 5s14 | 14n 9 | 4s51 | 10n58 | 1n28 | 5s42 | 0s 4 | 4n15 | 1n 9 | 17s42 | 0s56 | 10n 0 | 0s35 | 9n 4 | 0n50 | 22n30 | 1n 6 | 11s55 | 11s35 | 27n55 | 17n23 | 3s30 |
| W 2 | 17 57 | 27 45 | 4 59 | 14 24 | 4 45 | 10 30 | 1 27 | 5 57 | 0 5 | 4 11 | 1 8 | 17 44 | 0 56 | 10 0 | 0 35 | 9 3 | 0 50 | 22 30 | 1 6 | 11 56 | 11 36 | 27 55 | 17 23 | 3 30 |
| T 3 | 17 42 | 27 52 | 4 25 | 14 40 | 4 38 | 10 2 | 1 26 | 6 11 | 0 6 | 4 6 | 1 8 | 17 45 | 0 56 | 10 0 | 0 35 | 9 2 | 0 50 | 22 29 | 1 6 | 11 57 | 11 38 | 27 56 | 17 23 | 3 30 |
| F 4 | 17 26 | 25 59 | 3 33 | 14 57 | 4 29 | 9 34 | 1 25 | 6 26 | 0 7 | 4 2 | 1 8 | 17 46 | 0 57 | 10 0 | 0 36 | 9 1 | 0 50 | 22 29 | 1 6 | 11 57 | 11 39 | 27 56 | 17 24 | 3 30 |
| S 5 | 17 10 | 22 19 | 2 26 | 15 14 | 4 18 | 9 5 | 1 23 | 6 41 | 0 7 | 3 57 | 1 8 | 17 48 | 0 57 | 10 0 | 0 36 | 9 1 | 0 50 | 22 29 | 1 6 | 11 58 | 11 40 | 27 56 | 17 24 | 3 31 |
| S 6 | 16 54 | 17 18 | 1 11 | 15 32 | 4 6 | 8 36 | 1 22 | 6 56 | 0 8 | 3 53 | 1 8 | 17 49 | 0 57 | 10 0 | 0 36 | 9 0 | 0 50 | 22 29 | 1 6 | 11 58 | 11 41 | 27 56 | 17 24 | 3 31 |
| M 7 | 16 38 | 11 24 | 0n 7 | 15 49 | 3 53 | 8 7 | 1 21 | 7 10 | 0 9 | 3 48 | 1 8 | 17 51 | 0 57 | 10 0 | 0 36 | 8 59 | 0 50 | 22 29 | 1 6 | 11 59 | 11 42 | 27 56 | 17 24 | 3 31 |
| T 8 | 16 21 | 5 4 | 1 23 | 16 6 | 3 39 | 7 38 | 1 19 | 7 25 | 0 10 | 3 43 | 1 8 | 17 52 | 0 57 | 10 0 | 0 36 | 8 58 | 0 50 | 22 28 | 1 6 | 11 58 | 11 43 | 27 56 | 17 24 | 3 32 |
| W 9 | 16 4 | 1n18 | 2 33 | 16 23 | 3 24 | 7 8 | 1 18 | 7 40 | 0 11 | 3 39 | 1 8 | 17 53 | 0 57 | 10 0 | 0 36 | 8 58 | 0 50 | 22 28 | 1 6 | 11 58 | 11 44 | 27 56 | 17 24 | 3 32 |
| T 10 | 15 47 | 7 26 | 3 32 | 16 39 | 3 9 | 6 39 | 1 16 | 7 55 | 0 12 | 3 34 | 1 8 | 17 55 | 0 57 | 10 0 | 0 36 | 8 57 | 0 50 | 22 28 | 1 6 | 11 58 | 11 45 | 27 56 | 17 24 | 3 32 |
| F 11 | 15 29 | 13 4 | 4 19 | 16 53 | 2 52 | 6 9 | 1 14 | 8 9 | 0 13 | 3 30 | 1 8 | 17 56 | 0 57 | 10 0 | 0 36 | 8 56 | 0 50 | 22 28 | 1 6 | 11 57 | 11 46 | 27 57 | 17 24 | 3 33 |
| S 12 | 15 11 | 18 3 | 4 52 | 17 7 | 2 36 | 5 39 | 1 12 | 8 24 | 0 13 | 3 25 | 1 8 | 17 57 | 0 57 | 9 59 | 0 36 | 8 55 | 0 50 | 22 28 | 1 7 | 11 57 | 11 48 | 27 57 | 17 24 | 3 33 |
| S 13 | 14 53 | 22 11 | 5 11 | 17 19 | 2 19 | 5 9 | 1 11 | 8 39 | 0 14 | 3 20 | 1 7 | 17 59 | 0 57 | 9 59 | 0 36 | 8 54 | 0 50 | 22 28 | 1 7 | 11 57 | 11 49 | 27 57 | 17 24 | 3 33 |
| M14 | 14 35 | 25 19 | 5 16 | 17 30 | 2 2 | 4 39 | 1 9 | 8 53 | 0 15 | 3 15 | 1 7 | 18 0 | 0 57 | 9 59 | 0 36 | 8 54 | 0 50 | 22 27 | 1 7 | 11 57 | 11 50 | 27 57 | 17 24 | 3 33 |
| T 15 | 14 17 | 27 19 | 5 8 | 17 39 | 1 45 | 4 8 | 1 7 | 9 8 | 0 16 | 3 11 | 1 7 | 18 1 | 0 57 | 9 59 | 0 36 | 8 53 | 0 50 | 22 27 | 1 7 | 11 57 | 11 51 | 27 57 | 17 24 | 3 34 |
| W16 | 13 58 | 28 5 | 4 47 | 17 46 | 1 28 | 3 38 | 1 5 | 9 23 | 0 17 | 3 6 | 1 7 | 18 2 | 0 57 | 9 59 | 0 36 | 8 52 | 0 50 | 22 27 | 1 7 | 11 58 | 11 52 | 27 57 | 17 24 | 3 34 |
| T 17 | 13 39 | 27 32 | 4 13 | 17 51 | 1 11 | 3 7 | 1 2 | 9 37 | 0 17 | 3 1 | 1 7 | 18 4 | 0 58 | 9 58 | 0 36 | 8 51 | 0 50 | 22 27 | 1 7 | 11 58 | 11 53 | 27 57 | 17 24 | 3 34 |
| F 18 | 13 20 | 25 43 | 3 28 | 17 54 | 0 55 | 2 36 | 1 0 | 9 52 | 0 18 | 2 56 | 1 7 | 18 5 | 0 58 | 9 58 | 0 36 | 8 50 | 0 50 | 22 27 | 1 7 | 11 58 | 11 54 | 27 57 | 17 24 | 3 35 |
| S 19 | 13 1 | 22 41 | 2 33 | 17 54 | 0 39 | 2 5 | 0 58 | 10 7 | 0 19 | 2 51 | 1 7 | 18 6 | 0 58 | 9 58 | 0 36 | 8 49 | 0 50 | 22 26 | 1 7 | 11 58 | 11 55 | 27 57 | 17 24 | 3 35 |
| S 20 | 12 41 | 18 36 | 1 30 | 17 52 | 0 23 | 1 35 | 0 56 | 10 21 | 0 20 | 2 47 | 1 7 | 18 8 | 0 58 | 9 57 | 0 36 | 8 49 | 0 50 | 22 26 | 1 7 | 11 58 | 11 56 | 27 57 | 17 24 | 3 35 |
| M21 | 12 21 | 13 39 | 0 22 | 17 47 | 0 9 | 1 4 | 0 53 | 10 36 | 0 21 | 2 42 | 1 7 | 18 9 | 0 58 | 9 57 | 0 36 | 8 48 | 0 50 | 22 26 | 1 7 | 11 58 | 11 58 | 27 57 | 17 24 | 3 36 |
| T 22 | 12 1 | 8 3 | 0s49 | 17 40 | 0n 5 | 0 33 | 0 51 | 10 50 | 0 21 | 2 37 | 1 7 | 18 10 | 0 58 | 9 57 | 0 36 | 8 47 | 0 50 | 22 26 | 1 7 | 11 58 | 11 59 | 27 57 | 17 24 | 3 36 |
| W23 | 11 41 | 2 0 | 1 58 | 17 29 | 0 19 | 0 2 | 0 48 | 11 5 | 0 22 | 2 32 | 1 7 | 18 11 | 0 58 | 9 56 | 0 36 | 8 46 | 0 50 | 22 26 | 1 7 | 11 58 | 12 0 | 27 57 | 17 24 | 3 36 |
| T 24 | 11 21 | 4s13 | 3 2 | 17 16 | 0 31 | 0s29 | 0 46 | 11 19 | 0 23 | 2 27 | 1 7 | 18 12 | 0 58 | 9 56 | 0 36 | 8 45 | 0 50 | 22 26 | 1 7 | 11 58 | 12 1 | 27 57 | 17 24 | 3 37 |
| F 25 | 11 0 | 10 21 | 3 57 | 16 59 | 0 43 | 1 0 | 0 43 | 11 33 | 0 24 | 2 22 | 1 7 | 18 14 | 0 58 | 9 56 | 0 36 | 8 45 | 0 50 | 22 26 | 1 8 | 11 58 | 12 2 | 27 57 | 17 24 | 3 37 |
| S 26 | 10 40 | 16 6 | 4 40 | 16 40 | 0 53 | 1 31 | 0 40 | 11 48 | 0 24 | 2 17 | 1 7 | 18 15 | 0 58 | 9 55 | 0 36 | 8 44 | 0 50 | 22 25 | 1 8 | 11 59 | 12 3 | 27 57 | 17 23 | 3 37 |
| S 27 | 10 19 | 21 7 | 5 7 | 16 18 | 1 3 | 2 2 | 0 38 | 12 2 | 0 25 | 2 12 | 1 7 | 18 16 | 0 58 | 9 55 | 0 36 | 8 43 | 0 50 | 22 25 | 1 8 | 11 59 | 12 4 | 27 57 | 17 23 | 3 38 |
| M28 | 9 58 | 25 0 | 5 17 | 15 53 | 1 11 | 2 34 | 0 35 | 12 16 | 0 26 | 2 7 | 1 6 | 18 17 | 0 58 | 9 54 | 0 36 | 8 42 | 0 50 | 22 25 | 1 8 | 11 59 | 12 5 | 27 57 | 17 23 | 3 38 |
| T 29 | 9 37 | 27 25 | 5 7 | 15 26 | 1 19 | 3 4 | 0 32 | 12 31 | 0 27 | 2 2 | 1 6 | 18 18 | 0 58 | 9 54 | 0 36 | 8 41 | 0 50 | 22 25 | 1 8 | 11 59 | 12 6 | 27 57 | 17 23 | 3 38 |
| W30 | 9 15 | 28 3 | 4 38 | 14 56 | 1 26 | 3 35 | 0 29 | 12 45 | 0 27 | 1 57 | 1 6 | 18 19 | 0 58 | 9 54 | 0 36 | 8 40 | 0 50 | 22 25 | 1 8 | 11 59 | 12 7 | 27 57 | 17 23 | 3 39 |
| T 31 | 8n54 | 26s49 | 3s52 | 14n23 | 1n32 | 4s 6 | 0n26 | 12s59 | 0s28 | 1n52 | 1n 6 | 18s20 | 0s58 | 9n53 | 0s36 | 8n40 | 0n50 | 22n25 | 1n 8 | 11s58 | 12s 9 | 27n56 | 17n23 | 3s39 |

Julian Day Number = 2427285.5, Delta T = 24.27 sec
Ecliptic obliquity = 23°27'00, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 23°48'46, Lahiri = 22°55'46



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## SEPTEMBER 1933

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 22 38 49 | 8♍ 5'46 | 25♉49 | 27♌37 | 12♎35 | 3♏43 | 28♍ 3 | 11°R12 | 27°R 5 | 9♍51 | 24♋ 9 | 28♒36 | 28♒ 2 | 24♊18 | 4♊ 3 | F 1 |
| S 2 | 22 42 46 | 9° 3'50 | 10♒ 8 | 29°32 | 13°47 | 4°22 | 28°16 | 11♒ 8 | 27♈ 3 | 9°54 | 24°11 | 28°36 | 27°59 | 24°25 | 4° 3 | S 2 |
| S 3 | 22 46 43 | 10° 1'56 | 24°18 | 1♍28 | 14°58 | 5° 2 | 28°28 | 11° 4 | 27° 2 | 9°56 | 24°12 | 28°R37 | 27°56 | 24°32 | 4° 4 | S 3 |
| M 4 | 22 50 39 | 11° 0'03 | 8♓17 | 3°25 | 16°10 | 5°41 | 28°41 | 11° 1 | 27° 1 | 9°58 | 24°13 | 28°37 | 27°53 | 24°38 | 4° 4 | M 4 |
| T 5 | 22 54 36 | 11°58'12 | 22° 0 | 5°21 | 17°22 | 6°21 | 28°54 | 10°57 | 26°59 | 10° 0 | 24°14 | 28°36 | 27°50 | 24°45 | 4° 4 | T 5 |
| W 6 | 22 58 32 | 12°56'22 | 5♈25 | 7°18 | 18°33 | 7° 0 | 29° 6 | 10°54 | 26°57 | 10° 2 | 24°15 | 28°34 | 27°46 | 24°52 | 4° 5 | W 6 |
| T 7 | 23 2 29 | 13°54'35 | 18°30 | 9°14 | 19°45 | 7°40 | 29°19 | 10°50 | 26°56 | 10° 5 | 24°16 | 28°32 | 27°43 | 24°58 | 4° 5 | T 7 |
| F 8 | 23 6 25 | 14°52'49 | 1♉16 | 11°10 | 20°56 | 8°20 | 29°32 | 10°47 | 26°54 | 10° 7 | 24°17 | 28°30 | 27°40 | 25° 5 | 4° 5 | F 8 |
| S 9 | 23 10 22 | 15°51'06 | 13°45 | 13° 5 | 22° 8 | 9° 0 | 29°44 | 10°44 | 26°53 | 10° 9 | 24°19 | 28°28 | 27°37 | 25°12 | 4° 5 | S 9 |
| S 10 | 23 14 18 | 16°49'24 | 25°58 | 15° 0 | 23°19 | 9°40 | 29°57 | 10°41 | 26°51 | 10°11 | 24°20 | 28°26 | 27°34 | 25°19 | 4°R 5 | S 10 |
| M11 | 23 18 15 | 17°47'45 | 8♊ 0 | 16°53 | 24°31 | 10°20 | 0♎10 | 10°37 | 26°49 | 10°14 | 24°21 | 28°25 | 27°31 | 25°25 | 4° 5 | M11 |
| T 12 | 23 22 12 | 18°46'08 | 19°54 | 18°46 | 25°42 | 11° 0 | 0°23 | 10°34 | 26°48 | 10°16 | 24°22 | 28°D24 | 27°27 | 25°32 | 4° 5 | T 12 |
| W13 | 23 26 8 | 19°44'33 | 1♋46 | 20°38 | 26°53 | 11°41 | 0°36 | 10°31 | 26°46 | 10°18 | 24°23 | 28°25 | 27°24 | 25°39 | 4° 5 | W13 |
| T 14 | 23 30 5 | 20°43'00 | 13°41 | 22°29 | 28° 5 | 12°21 | 0°49 | 10°29 | 26°44 | 10°20 | 24°24 | 28°26 | 27°21 | 25°45 | 4° 5 | T 14 |
| F 15 | 23 34 1 | 21°41'29 | 25°42 | 24°19 | 29°16 | 13° 1 | 1° 1 | 10°26 | 26°42 | 10°22 | 24°25 | 28°28 | 27°18 | 25°52 | 4° 4 | F 15 |
| S 16 | 23 37 58 | 22°40'00 | 7♌54 | 26° 8 | 0♏27 | 13°42 | 1°14 | 10°23 | 26°40 | 10°25 | 24°26 | 28°29 | 27°15 | 25°59 | 4° 4 | S 16 |
| S 17 | 23 41 54 | 23°38'33 | 20°21 | 27°56 | 1°38 | 14°23 | 1°27 | 10°20 | 26°38 | 10°27 | 24°27 | 28°30 | 27°11 | 26° 5 | 4° 3 | S 17 |
| M18 | 23 45 51 | 24°37'08 | 3♍ 6 | 29°43 | 2°49 | 15° 3 | 1°40 | 10°18 | 26°36 | 10°29 | 24°28 | 28°R31 | 27° 8 | 26°12 | 4° 3 | M18 |
| T 19 | 23 49 47 | 25°35'46 | 16° 9 | 1♎29 | 4° 0 | 15°44 | 1°53 | 10°15 | 26°34 | 10°31 | 24°28 | 28°30 | 27° 5 | 26°19 | 4° 2 | T 19 |
| W20 | 23 53 44 | 26°34'25 | 29°31 | 3°14 | 5°11 | 16°25 | 2° 6 | 10°13 | 26°32 | 10°33 | 24°29 | 28°27 | 27° 2 | 26°26 | 4° 2 | W20 |
| T 21 | 23 57 41 | 27°33'06 | 13♎11 | 4°58 | 6°22 | 17° 6 | 2°19 | 10°11 | 26°30 | 10°35 | 24°30 | 28°23 | 26°59 | 26°32 | 4° 1 | T 21 |
| F 22 | 0 1 37 | 28°31'49 | 27° 5 | 6°41 | 7°33 | 17°47 | 2°32 | 10° 8 | 26°28 | 10°38 | 24°31 | 28°19 | 26°56 | 26°39 | 4° 0 | F 22 |
| S 23 | 0 5 34 | 29°30'34 | 11♏10 | 8°22 | 8°44 | 18°29 | 2°45 | 10° 6 | 26°26 | 10°40 | 24°32 | 28°14 | 26°52 | 26°46 | 3°59 | S 23 |
| S 24 | 0 9 30 | 0♎29'21 | 25°22 | 10° 3 | 9°55 | 19°10 | 2°58 | 10° 4 | 26°24 | 10°42 | 24°33 | 28°10 | 26°49 | 26°52 | 3°59 | S 24 |
| M25 | 0 13 27 | 1°28'10 | 9♐37 | 11°43 | 11° 5 | 19°51 | 3°11 | 10° 2 | 26°22 | 10°44 | 24°33 | 28° 7 | 26°46 | 26°59 | 3°58 | M25 |
| T 26 | 0 17 23 | 2°27'00 | 23°51 | 13°22 | 12°16 | 20°33 | 3°24 | 10° 0 | 26°20 | 10°46 | 24°34 | 28° 5 | 26°43 | 27° 6 | 3°57 | T 26 |
| W27 | 0 21 20 | 3°25'52 | 8♑ 3 | 15° 0 | 13°26 | 21°14 | 3°37 | 9°59 | 26°18 | 10°48 | 24°35 | 28°D 5 | 26°40 | 27°13 | 3°56 | W27 |
| T 28 | 0 25 16 | 4°24'46 | 22° 9 | 16°37 | 14°37 | 21°56 | 3°50 | 9°57 | 26°15 | 10°50 | 24°36 | 28° 6 | 26°37 | 27°19 | 3°54 | T 28 |
| F 29 | 0 29 13 | 5°23'41 | 6♒ 9 | 18°14 | 15°47 | 22°38 | 4° 3 | 9°55 | 26°13 | 10°52 | 24°36 | 28° 7 | 26°33 | 27°26 | 3°53 | F 29 |
| S 30 | 0 33 10 | 6♎22'38 | 20♒ 1 | 19♎49 | 16♏58 | 23♏20 | 4♎16 | 9♒54 | 26♈11 | 10♍54 | 24♋37 | 28♒ 9 | 26♒30 | 27♊33 | 3♊52 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | | decl | decl | lat |
| F 1 | 8n32 | 23s48 | 2s52 | 13n49 | 1n36 | 4s37 | 0n23 | 13s13 | 0s29 | 1n47 | 1n 6 | 18s21 | 0s58 | 9n53 | 0s36 | 8n39 | 0n50 | 22n25 | 1n 8 | 11s58 | 12s10 | 27n56 | 17n22 | 3s39 |
| S 2 | 8 11 | 19 20 | 1 41 | 13 12 | 1 40 | 5 8 | 0 20 | 13 27 | 0 29 | 1 42 | 1 6 | 18 23 | 0 58 | 9 52 | 0 36 | 8 38 | 0 50 | 22 24 | 1 8 | 11 58 | 12 11 | 27 56 | 17 22 | 3 40 |
| S 3 | 7 49 | 13 48 | 0 24 | 12 34 | 1 43 | 5 38 | 0 17 | 13 41 | 0 30 | 1 37 | 1 6 | 18 24 | 0 58 | 9 52 | 0 36 | 8 37 | 0 50 | 22 24 | 1 8 | 11 58 | 12 12 | 27 56 | 17 22 | 3 40 |
| M 4 | 7 27 | 7 39 | 0n53 | 11 54 | 1 45 | 6 9 | 0 14 | 13 54 | 0 31 | 1 32 | 1 6 | 18 25 | 0 58 | 9 51 | 0 36 | 8 36 | 0 50 | 22 24 | 1 8 | 11 58 | 12 13 | 27 56 | 17 22 | 3 40 |
| T 5 | 7 5 | 1 15 | 2 6 | 11 12 | 1 47 | 6 39 | 0 11 | 14 8 | 0 32 | 1 27 | 1 6 | 18 26 | 0 58 | 9 50 | 0 36 | 8 35 | 0 50 | 22 24 | 1 8 | 11 58 | 12 14 | 27 56 | 17 21 | 3 41 |
| W 6 | 6 42 | 5n 3 | 3 10 | 10 30 | 1 47 | 7 10 | 0 7 | 14 22 | 0 32 | 1 22 | 1 6 | 18 27 | 0 58 | 9 50 | 0 36 | 8 35 | 0 50 | 22 24 | 1 9 | 11 59 | 12 15 | 27 56 | 17 21 | 3 41 |
| T 7 | 6 20 | 10 59 | 4 2 | 9 46 | 1 47 | 7 40 | 0 4 | 14 36 | 0 33 | 1 17 | 1 6 | 18 28 | 0 58 | 9 49 | 0 36 | 8 34 | 0 50 | 22 24 | 1 9 | 11 59 | 12 16 | 27 56 | 17 21 | 3 41 |
| F 8 | 5 57 | 16 18 | 4 40 | 9 1 | 1 46 | 8 10 | 0 1 | 14 49 | 0 34 | 1 12 | 1 6 | 18 28 | 0 58 | 9 49 | 0 36 | 8 33 | 0 50 | 22 24 | 1 9 | 12 0 | 12 17 | 27 56 | 17 20 | 3 42 |
| S 9 | 5 35 | 20 49 | 5 5 | 8 16 | 1 45 | 8 40 | 0s 2 | 15 3 | 0 34 | 1 7 | 1 6 | 18 29 | 0 58 | 9 48 | 0 36 | 8 32 | 0 50 | 22 24 | 1 9 | 12 1 | 12 18 | 27 55 | 17 20 | 3 42 |
| S 10 | 5 12 | 24 21 | 5 15 | 7 30 | 1 43 | 9 9 | 0 6 | 15 16 | 0 35 | 1 2 | 1 6 | 18 30 | 0 58 | 9 47 | 0 36 | 8 31 | 0 50 | 22 23 | 1 9 | 12 1 | 12 20 | 27 55 | 17 20 | 3 42 |
| M11 | 4 50 | 26 46 | 5 11 | 6 43 | 1 40 | 9 39 | 0 9 | 15 29 | 0 36 | 0 57 | 1 6 | 18 31 | 0 59 | 9 47 | 0 36 | 8 30 | 0 50 | 22 23 | 1 9 | 12 2 | 12 21 | 27 55 | 17 19 | 3 43 |
| T 12 | 4 27 | 27 56 | 4 53 | 5 56 | 1 37 | 10 8 | 0 13 | 15 43 | 0 36 | 0 51 | 1 6 | 18 32 | 0 59 | 9 46 | 0 36 | 8 30 | 0 50 | 22 23 | 1 9 | 12 2 | 12 22 | 27 55 | 17 19 | 3 43 |
| W13 | 4 4 | 27 50 | 4 23 | 5 9 | 1 34 | 10 37 | 0 16 | 15 56 | 0 37 | 0 46 | 1 6 | 18 33 | 0 59 | 9 46 | 0 36 | 8 29 | 0 50 | 22 23 | 1 9 | 12 2 | 12 23 | 27 55 | 17 19 | 3 43 |
| T 14 | 3 41 | 26 26 | 3 42 | 4 22 | 1 30 | 11 6 | 0 20 | 16 9 | 0 37 | 0 41 | 1 6 | 18 34 | 0 59 | 9 45 | 0 36 | 8 28 | 0 50 | 22 23 | 1 9 | 12 1 | 12 24 | 27 54 | 17 18 | 3 44 |
| F 15 | 3 18 | 23 49 | 2 51 | 3 34 | 1 26 | 11 35 | 0 23 | 16 22 | 0 38 | 0 36 | 1 6 | 18 34 | 0 59 | 9 44 | 0 36 | 8 27 | 0 50 | 22 23 | 1 9 | 12 1 | 12 25 | 27 54 | 17 18 | 3 44 |
| S 16 | 2 55 | 20 5 | 1 51 | 2 46 | 1 21 | 12 3 | 0 27 | 16 34 | 0 39 | 0 31 | 1 6 | 18 35 | 0 59 | 9 43 | 0 36 | 8 26 | 0 50 | 22 23 | 1 9 | 12 0 | 12 26 | 27 54 | 17 18 | 3 44 |
| S 17 | 2 32 | 15 25 | 0 45 | 1 59 | 1 16 | 12 31 | 0 30 | 16 47 | 0 39 | 0 26 | 1 6 | 18 36 | 0 59 | 9 43 | 0 36 | 8 26 | 0 50 | 22 23 | 1 9 | 12 0 | 12 27 | 27 54 | 17 17 | 3 45 |
| M18 | 2 8 | 9 59 | 0s25 | 1 11 | 1 11 | 12 59 | 0 34 | 17 0 | 0 40 | 0 21 | 1 6 | 18 37 | 0 59 | 9 42 | 0 36 | 8 25 | 0 50 | 22 23 | 1 10 | 12 0 | 12 28 | 27 54 | 17 17 | 3 45 |
| T 19 | 1 45 | 4 0 | 1 35 | 0 24 | 1 5 | 13 27 | 0 37 | 17 12 | 0 41 | 0 15 | 1 6 | 18 37 | 0 59 | 9 41 | 0 36 | 8 24 | 0 50 | 22 23 | 1 10 | 12 0 | 12 29 | 27 53 | 17 16 | 3 45 |
| W20 | 1 22 | 2s17 | 2 42 | 0s23 | 0 59 | 13 54 | 0 41 | 17 25 | 0 41 | 0 10 | 1 6 | 18 38 | 0 59 | 9 41 | 0 36 | 8 23 | 0 50 | 22 23 | 1 10 | 12 1 | 12 30 | 27 53 | 17 16 | 3 46 |
| T 21 | 0 58 | 8 35 | 3 40 | 1 10 | 0 53 | 14 21 | 0 45 | 17 37 | 0 42 | 0 5 | 1 6 | 18 39 | 0 59 | 9 40 | 0 36 | 8 22 | 0 50 | 22 23 | 1 10 | 12 2 | 12 31 | 27 53 | 17 15 | 3 46 |
| F 22 | 0 35 | 14 35 | 4 27 | 1 56 | 0 47 | 14 48 | 0 48 | 17 49 | 0 42 | 0 0 | 1 6 | 18 39 | 0 59 | 9 39 | 0 36 | 8 22 | 0 50 | 22 22 | 1 10 | 12 4 | 12 33 | 27 53 | 17 15 | 3 46 |
| S 23 | 0 12 | 19 54 | 4 58 | 2 42 | 0 41 | 15 14 | 0 52 | 18 1 | 0 43 | 0s 5 | 1 6 | 18 40 | 0 59 | 9 38 | 0 36 | 8 21 | 0 50 | 22 22 | 1 10 | 12 6 | 12 34 | 27 52 | 17 14 | 3 47 |
| S 24 | 0s12 | 24 9 | 5 11 | 3 28 | 0 34 | 15 40 | 0 56 | 18 13 | 0 44 | 0 10 | 1 6 | 18 40 | 0 59 | 9 38 | 0 36 | 8 20 | 0 50 | 22 22 | 1 10 | 12 7 | 12 35 | 27 52 | 17 14 | 3 47 |
| M25 | 0 35 | 26 56 | 5 5 | 4 13 | 0 27 | 16 6 | 0 59 | 18 25 | 0 44 | 0 15 | 1 6 | 18 41 | 0 59 | 9 37 | 0 36 | 8 19 | 0 50 | 22 22 | 1 10 | 12 8 | 12 36 | 27 52 | 17 13 | 3 47 |
| T 26 | 0 58 | 27 59 | 4 41 | 4 58 | 0 21 | 16 31 | 1 3 | 18 37 | 0 45 | 0 21 | 1 6 | 18 41 | 0 59 | 9 36 | 0 36 | 8 18 | 0 50 | 22 22 | 1 10 | 12 9 | 12 37 | 27 52 | 17 13 | 3 48 |
| W27 | 1 22 | 27 11 | 3 59 | 5 42 | 0 14 | 16 56 | 1 6 | 18 48 | 0 45 | 0 26 | 1 6 | 18 42 | 0 59 | 9 35 | 0 36 | 8 18 | 0 50 | 22 22 | 1 10 | 12 9 | 12 38 | 27 51 | 17 12 | 3 48 |
| T 28 | 1 45 | 24 39 | 3 3 | 6 26 | 0 7 | 17 21 | 1 10 | 19 0 | 0 46 | 0 31 | 1 6 | 18 42 | 0 59 | 9 34 | 0 36 | 8 17 | 0 50 | 22 22 | 1 10 | 12 8 | 12 39 | 27 51 | 17 12 | 3 48 |
| F 29 | 2 9 | 20 38 | 1 57 | 7 9 | 0s 0 | 17 45 | 1 14 | 19 11 | 0 46 | 0 36 | 1 6 | 18 43 | 0 59 | 9 34 | 0 36 | 8 16 | 0 50 | 22 22 | 1 11 | 12 8 | 12 40 | 27 51 | 17 11 | 3 49 |
| S 30 | 2s32 | 15s31 | 0s44 | 7s52 | 0s 7 | 18s 9 | 1s17 | 19s22 | 0s47 | 0s41 | 1n 6 | 18s43 | 0s59 | 9n33 | 0s36 | 8n15 | 0n50 | 22n22 | 1n11 | 12s 7 | 12s41 | 27n50 | 17n11 | 3s49 |

Julian Day Number = 2427316.5, Delta T = 24.27 sec
Ecliptic obliquity = 23°27'01, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 23°48'50, Lahiri = 22°55'50



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## OCTOBER 1933

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 37 6 | 7♎21'37 | 3♓44 | 21♎24 | 18♏ 8 | 24♏ 1 | 4♎29 | 9°R52 | 26°R 9 | 10♍56 | 24♋38 | 28°R 9 | 26♒27 | 27♊39 | 3°R51 | S 1 |
| M 2 | 0 41 3 | 8°20'37 | 17°17 | 22°57 | 19°18 | 24°43 | 4°42 | 9♒51 | 26♈ 6 | 10°58 | 24°38 | 28♒ 7 | 26°24 | 27°46 | 3♊49 | M 2 |
| T 3 | 0 44 59 | 9°19'40 | 0♈38 | 24°30 | 20°28 | 25°25 | 4°55 | 9°50 | 26° 4 | 11° 0 | 24°39 | 28° 4 | 26°21 | 27°53 | 3°48 | T 3 |
| W 4 | 0 48 56 | 10°18'44 | 13°46 | 26° 2 | 21°39 | 26° 8 | 5° 8 | 9°49 | 26° 2 | 11° 2 | 24°39 | 27°58 | 26°17 | 27°59 | 3°46 | W 4 |
| T 5 | 0 52 52 | 11°17'51 | 26°40 | 27°33 | 22°49 | 26°50 | 5°21 | 9°48 | 25°59 | 11° 4 | 24°40 | 27°51 | 26°14 | 28° 6 | 3°45 | T 5 |
| F 6 | 0 56 49 | 12°17'00 | 9♉18 | 29° 4 | 23°58 | 27°32 | 5°34 | 9°47 | 25°57 | 11° 6 | 24°40 | 27°43 | 26°11 | 28°13 | 3°43 | F 6 |
| S 7 | 1 0 45 | 13°16'11 | 21°42 | 0♏33 | 25° 8 | 28°14 | 5°46 | 9°46 | 25°55 | 11° 8 | 24°41 | 27°35 | 26° 8 | 28°20 | 3°41 | S 7 |
| S 8 | 1 4 42 | 14°15'24 | 3♊53 | 2° 2 | 26°18 | 28°57 | 5°59 | 9°45 | 25°52 | 11°10 | 24°41 | 27°27 | 26° 5 | 28°26 | 3°40 | S 8 |
| M 9 | 1 8 38 | 15°14'40 | 15°54 | 3°30 | 27°28 | 29°39 | 6°12 | 9°45 | 25°50 | 11°12 | 24°42 | 27°21 | 26° 2 | 28°33 | 3°38 | M 9 |
| T 10 | 1 12 35 | 16°13'57 | 27°47 | 4°57 | 28°37 | 0♐22 | 6°25 | 9°44 | 25°48 | 11°14 | 24°42 | 27°17 | 25°58 | 28°40 | 3°36 | T 10 |
| W11 | 1 16 32 | 17°13'17 | 9♋38 | 6°23 | 29°47 | 1° 5 | 6°38 | 9°44 | 25°45 | 11°16 | 24°43 | 27°15 | 25°55 | 28°46 | 3°34 | W11 |
| T 12 | 1 20 28 | 18°12'40 | 21°30 | 7°49 | 0♐56 | 1°48 | 6°51 | 9°43 | 25°43 | 11°18 | 24°43 | 27°D15 | 25°52 | 28°53 | 3°32 | T 12 |
| F 13 | 1 24 25 | 19°12'04 | 3♌30 | 9°13 | 2° 6 | 2°30 | 7° 4 | 9°43 | 25°40 | 11°20 | 24°43 | 27°16 | 25°49 | 29° 0 | 3°30 | F 13 |
| S 14 | 1 28 21 | 20°11'31 | 15°42 | 10°37 | 3°15 | 3°13 | 7°17 | 9°43 | 25°38 | 11°22 | 24°44 | 27°17 | 25°46 | 29° 6 | 3°28 | S 14 |
| S 15 | 1 32 18 | 21°11'01 | 28°12 | 11°59 | 4°24 | 3°56 | 7°29 | 9°D43 | 25°35 | 11°23 | 24°44 | 27°R17 | 25°42 | 29°13 | 3°26 | S 15 |
| M16 | 1 36 14 | 22°10'32 | 11♍ 3 | 13°21 | 5°33 | 4°39 | 7°42 | 9°43 | 25°33 | 11°25 | 24°44 | 27°16 | 25°39 | 29°20 | 3°23 | M16 |
| T 17 | 1 40 11 | 23°10'06 | 24°17 | 14°42 | 6°42 | 5°23 | 7°55 | 9°43 | 25°30 | 11°27 | 24°45 | 27°13 | 25°36 | 29°27 | 3°21 | T 17 |
| W18 | 1 44 7 | 24° 9'41 | 7♎57 | 16° 1 | 7°51 | 6° 6 | 8° 8 | 9°44 | 25°28 | 11°29 | 24°45 | 27° 7 | 25°33 | 29°33 | 3°19 | W18 |
| T 19 | 1 48 4 | 25° 9'19 | 21°59 | 17°19 | 9° 0 | 6°49 | 8°20 | 9°44 | 25°26 | 11°30 | 24°45 | 27° 0 | 25°30 | 29°40 | 3°17 | T 19 |
| F 20 | 1 52 1 | 26° 8'59 | 6♏20 | 18°37 | 10° 9 | 7°33 | 8°33 | 9°44 | 25°23 | 11°32 | 24°45 | 26°50 | 25°27 | 29°47 | 3°14 | F 20 |
| S 21 | 1 55 57 | 27° 8'41 | 20°54 | 19°52 | 11°17 | 8°16 | 8°46 | 9°45 | 25°21 | 11°34 | 24°45 | 26°41 | 25°23 | 29°53 | 3°12 | S 21 |
| S 22 | 1 59 54 | 28° 8'25 | 5♐34 | 21° 7 | 12°26 | 9° 0 | 8°58 | 9°46 | 25°18 | 11°35 | 24°45 | 26°31 | 25°20 | 0♌ 0 | 3° 9 | S 22 |
| M23 | 2 3 50 | 29° 8'11 | 20°11 | 22°19 | 13°34 | 9°43 | 9°11 | 9°46 | 25°16 | 11°37 | 24°45 | 26°24 | 25°17 | 0° 7 | 3° 7 | M23 |
| T 24 | 2 7 47 | 0♏ 7'58 | 4♑41 | 23°30 | 14°42 | 10°27 | 9°24 | 9°47 | 25°13 | 11°39 | 24°46 | 26°19 | 25°14 | 0°13 | 3° 4 | T 24 |
| W25 | 2 11 43 | 1° 7'48 | 18°58 | 24°40 | 15°50 | 11°11 | 9°36 | 9°48 | 25°11 | 11°40 | 24°46 | 26°17 | 25°11 | 0°20 | 3° 2 | W25 |
| T 26 | 2 15 40 | 2° 7'38 | 3♒ 1 | 25°47 | 16°58 | 11°54 | 9°49 | 9°49 | 25° 8 | 11°42 | 24°R46 | 26°D16 | 25° 8 | 0°27 | 2°59 | T 26 |
| F 27 | 2 19 36 | 3° 7'31 | 16°50 | 26°52 | 18° 6 | 12°38 | 10° 1 | 9°51 | 25° 6 | 11°44 | 24°46 | 26°16 | 25° 4 | 0°34 | 2°56 | F 27 |
| S 28 | 2 23 33 | 4° 7'25 | 0♓24 | 27°54 | 19°14 | 13°22 | 10°14 | 9°52 | 25° 4 | 11°45 | 24°46 | 26°R17 | 25° 1 | 0°40 | 2°53 | S 28 |
| S 29 | 2 27 30 | 5° 7'20 | 13°45 | 28°53 | 20°21 | 14° 6 | 10°26 | 9°53 | 25° 1 | 11°47 | 24°46 | 26°15 | 24°58 | 0°47 | 2°51 | S 29 |
| M30 | 2 31 26 | 6° 7'17 | 26°55 | 29°50 | 21°29 | 14°50 | 10°38 | 9°55 | 24°59 | 11°48 | 24°45 | 26°12 | 24°55 | 0°54 | 2°48 | M30 |
| T 31 | 2 35 23 | 7♏ 7'16 | 9♈53 | 0♐43 | 22♐36 | 15♐35 | 10♎51 | 9♒56 | 24♈56 | 11♍49 | 24♋45 | 26♒ 5 | 24♒52 | 1♌ 0 | 2♊45 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 2s55 | 9s40 | 0n30 | 8s34 | 0s15 | 18s32 | 1s21 | 19s33 | 0s47 | 0s46 | 1n 6 | 18s43 | 0s59 | 9n32 | 0s36 | 8n15 | 0n50 | 22n22 | 1n11 | 12s 7 | 12s42 | 27n50 | 17n10 | 3s49 |
| M 2 | 3 19 | 3 28 | 1 42 | 9 16 | 0 22 | 18 55 | 1 25 | 19 44 | 0 48 | 0 51 | 1 6 | 18 44 | 0 59 | 9 31 | 0 36 | 8 14 | 0 50 | 22 22 | 1 11 | 12 8 | 12 43 | 27 50 | 17 10 | 3 50 |
| T 3 | 3 42 | 2n48 | 2 47 | 9 57 | 0 29 | 19 17 | 1 28 | 19 55 | 0 48 | 0 57 | 1 6 | 18 44 | 0 59 | 9 30 | 0 36 | 8 13 | 0 50 | 22 22 | 1 11 | 12 9 | 12 44 | 27 49 | 17 9 | 3 50 |
| W 4 | 4 5 | 8 50 | 3 42 | 10 37 | 0 36 | 19 39 | 1 32 | 20 5 | 0 49 | 1 2 | 1 6 | 18 44 | 0 59 | 9 29 | 0 36 | 8 12 | 0 50 | 22 22 | 1 11 | 12 11 | 12 46 | 27 49 | 17 9 | 3 50 |
| T 5 | 4 28 | 14 23 | 4 24 | 11 17 | 0 43 | 20 1 | 1 35 | 20 16 | 0 49 | 1 7 | 1 6 | 18 45 | 0 59 | 9 29 | 0 36 | 8 12 | 0 50 | 22 22 | 1 11 | 12 14 | 12 47 | 27 49 | 17 8 | 3 51 |
| F 6 | 4 51 | 19 13 | 4 52 | 11 56 | 0 51 | 20 22 | 1 39 | 20 26 | 0 50 | 1 12 | 1 6 | 18 45 | 0 59 | 9 28 | 0 36 | 8 11 | 0 50 | 22 22 | 1 11 | 12 16 | 12 48 | 27 48 | 17 7 | 3 51 |
| S 7 | 5 14 | 23 7 | 5 6 | 12 34 | 0 58 | 20 43 | 1 42 | 20 36 | 0 50 | 1 17 | 1 6 | 18 45 | 0 58 | 9 27 | 0 36 | 8 10 | 0 50 | 22 22 | 1 11 | 12 19 | 12 49 | 27 48 | 17 7 | 3 51 |
| S 8 | 5 37 | 25 56 | 5 6 | 13 12 | 1 5 | 21 3 | 1 46 | 20 46 | 0 51 | 1 22 | 1 6 | 18 45 | 0 58 | 9 26 | 0 36 | 8 9 | 0 50 | 22 22 | 1 11 | 12 22 | 12 50 | 27 47 | 17 6 | 3 52 |
| M 9 | 6 0 | 27 32 | 4 52 | 13 49 | 1 12 | 21 22 | 1 49 | 20 55 | 0 51 | 1 27 | 1 6 | 18 45 | 0 58 | 9 25 | 0 36 | 8 9 | 0 50 | 22 22 | 1 11 | 12 24 | 12 51 | 27 47 | 17 6 | 3 52 |
| T 10 | 6 23 | 27 51 | 4 25 | 14 25 | 1 19 | 21 41 | 1 52 | 21 5 | 0 52 | 1 32 | 1 6 | 18 46 | 0 58 | 9 24 | 0 36 | 8 8 | 0 50 | 22 22 | 1 12 | 12 25 | 12 52 | 27 47 | 17 5 | 3 52 |
| W11 | 6 46 | 26 53 | 3 48 | 15 0 | 1 25 | 22 0 | 1 56 | 21 14 | 0 52 | 1 37 | 1 6 | 18 46 | 0 58 | 9 23 | 0 36 | 8 7 | 0 50 | 22 22 | 1 12 | 12 26 | 12 53 | 27 46 | 17 4 | 3 52 |
| T 12 | 7 9 | 24 42 | 3 0 | 15 34 | 1 32 | 22 18 | 1 59 | 21 24 | 0 53 | 1 42 | 1 6 | 18 46 | 0 58 | 9 23 | 0 36 | 8 7 | 0 51 | 22 22 | 1 12 | 12 26 | 12 54 | 27 46 | 17 4 | 3 53 |
| F 13 | 7 31 | 21 24 | 2 4 | 16 8 | 1 39 | 22 35 | 2 2 | 21 33 | 0 53 | 1 47 | 1 6 | 18 46 | 0 58 | 9 22 | 0 36 | 8 6 | 0 51 | 22 22 | 1 12 | 12 26 | 12 55 | 27 45 | 17 3 | 3 53 |
| S 14 | 7 54 | 17 7 | 1 2 | 16 41 | 1 45 | 22 52 | 2 6 | 21 41 | 0 54 | 1 52 | 1 6 | 18 46 | 0 58 | 9 21 | 0 36 | 8 5 | 0 51 | 22 22 | 1 12 | 12 25 | 12 56 | 27 45 | 17 2 | 3 53 |
| S 15 | 8 16 | 12 2 | 0s 5 | 17 12 | 1 52 | 23 9 | 2 9 | 21 50 | 0 54 | 1 57 | 1 6 | 18 46 | 0 58 | 9 20 | 0 36 | 8 5 | 0 51 | 22 22 | 1 12 | 12 25 | 12 57 | 27 44 | 17 2 | 3 54 |
| M16 | 8 38 | 6 18 | 1 13 | 17 43 | 1 58 | 23 24 | 2 12 | 21 58 | 0 55 | 2 2 | 1 7 | 18 46 | 0 58 | 9 19 | 0 36 | 8 4 | 0 51 | 22 22 | 1 12 | 12 26 | 12 58 | 27 44 | 17 1 | 3 54 |
| T 17 | 9 0 | 0 8 | 2 19 | 18 13 | 2 4 | 23 39 | 2 15 | 22 7 | 0 55 | 2 7 | 1 7 | 18 46 | 0 58 | 9 18 | 0 36 | 8 3 | 0 51 | 22 22 | 1 12 | 12 27 | 13 0 | 27 44 | 17 0 | 3 54 |
| W18 | 9 22 | 6s13 | 3 20 | 18 42 | 2 9 | 23 54 | 2 18 | 22 15 | 0 56 | 2 12 | 1 7 | 18 46 | 0 58 | 9 17 | 0 36 | 8 3 | 0 51 | 22 22 | 1 12 | 12 28 | 13 1 | 27 43 | 17 0 | 3 54 |
| T 19 | 9 44 | 12 25 | 4 9 | 19 10 | 2 15 | 24 8 | 2 21 | 22 23 | 0 56 | 2 17 | 1 7 | 18 45 | 0 58 | 9 16 | 0 36 | 8 2 | 0 51 | 22 22 | 1 12 | 12 31 | 13 2 | 27 43 | 16 59 | 3 55 |
| F 20 | 10 6 | 18 7 | 4 45 | 19 37 | 2 20 | 24 21 | 2 24 | 22 30 | 0 56 | 2 22 | 1 7 | 18 45 | 0 58 | 9 15 | 0 36 | 8 1 | 0 51 | 22 22 | 1 13 | 12 34 | 13 3 | 27 42 | 16 58 | 3 55 |
| S 21 | 10 28 | 22 50 | 5 2 | 20 3 | 2 25 | 24 34 | 2 27 | 22 38 | 0 57 | 2 27 | 1 7 | 18 45 | 0 58 | 9 15 | 0 36 | 8 1 | 0 51 | 22 23 | 1 13 | 12 38 | 13 4 | 27 42 | 16 57 | 3 55 |
| S 22 | 10 49 | 26 9 | 5 0 | 20 27 | 2 30 | 24 46 | 2 30 | 22 45 | 0 57 | 2 32 | 1 7 | 18 45 | 0 58 | 9 14 | 0 36 | 8 0 | 0 51 | 22 23 | 1 13 | 12 41 | 13 5 | 27 41 | 16 57 | 3 55 |
| M23 | 11 10 | 27 43 | 4 38 | 20 51 | 2 35 | 24 57 | 2 32 | 22 52 | 0 58 | 2 37 | 1 7 | 18 45 | 0 58 | 9 13 | 0 36 | 8 0 | 0 51 | 22 23 | 1 13 | 12 43 | 13 6 | 27 41 | 16 56 | 3 56 |
| T 24 | 11 31 | 27 21 | 3 59 | 21 13 | 2 39 | 25 8 | 2 35 | 22 59 | 0 58 | 2 42 | 1 7 | 18 44 | 0 58 | 9 12 | 0 36 | 7 59 | 0 51 | 22 23 | 1 13 | 12 45 | 13 7 | 27 40 | 16 55 | 3 56 |
| W25 | 11 52 | 25 9 | 3 5 | 21 34 | 2 42 | 25 18 | 2 37 | 23 5 | 0 58 | 2 47 | 1 7 | 18 44 | 0 58 | 9 11 | 0 36 | 7 58 | 0 51 | 22 23 | 1 13 | 12 46 | 13 8 | 27 40 | 16 54 | 3 56 |
| T 26 | 12 13 | 21 27 | 2 0 | 21 54 | 2 46 | 25 28 | 2 40 | 23 12 | 0 59 | 2 52 | 1 7 | 18 44 | 0 58 | 9 10 | 0 36 | 7 58 | 0 51 | 22 23 | 1 13 | 12 46 | 13 9 | 27 39 | 16 54 | 3 56 |
| F 27 | 12 34 | 16 36 | 0 50 | 22 12 | 2 49 | 25 37 | 2 42 | 23 18 | 0 59 | 2 56 | 1 7 | 18 43 | 0 58 | 9 9 | 0 36 | 7 57 | 0 51 | 22 23 | 1 13 | 12 46 | 13 10 | 27 39 | 16 53 | 3 57 |
| S 28 | 12 54 | 11 0 | 0n22 | 22 29 | 2 51 | 25 45 | 2 45 | 23 24 | 1 0 | 3 1 | 1 7 | 18 43 | 0 58 | 9 8 | 0 36 | 7 57 | 0 51 | 22 23 | 1 13 | 12 46 | 13 11 | 27 38 | 16 52 | 3 57 |
| S 29 | 13 14 | 4 59 | 1 31 | 22 44 | 2 53 | 25 52 | 2 47 | 23 30 | 1 0 | 3 6 | 1 7 | 18 43 | 0 58 | 9 8 | 0 36 | 7 56 | 0 51 | 22 23 | 1 13 | 12 46 | 13 12 | 27 37 | 16 51 | 3 57 |
| M30 | 13 34 | 1n 9 | 2 35 | 22 57 | 2 54 | 25 59 | 2 49 | 23 35 | 1 0 | 3 11 | 1 7 | 18 42 | 0 58 | 9 7 | 0 36 | 7 56 | 0 51 | 22 23 | 1 14 | 12 48 | 13 13 | 27 37 | 16 51 | 3 57 |
| T 31 | 13s54 | 7n 8 | 3n29 | 23s 9 | 2s55 | 26s 5 | 2s51 | 23s40 | 1s 1 | 3s15 | 1n 8 | 18s42 | 0s58 | 9n 6 | 0s36 | 7n55 | 0n51 | 22n23 | 1n14 | 12s50 | 13s14 | 27n36 | 16n50 | 3s58 |

Julian Day Number = 2427346.5, Delta T = 24.26 sec
Ecliptic obliquity = 23°27'01, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 23°48'54, Lahiri = 22°55'54



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1933

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 2 39 19 | 8♏ 7'17 | 22♈41 | 1♐32 | 23♐43 | 16♐19 | 11♎ 3 | 9♒58 | 24°R54 | 11♍51 | 24°R45 | 25°R56 | 24♒48 | 1♋ 7 | 2°R42 | W 1 |
| T 2 | 2 43 16 | 9° 7'19 | 5♉18 | 2°17 | 24°50 | 17° 3 | 11°15 | 10° 0 | 24♈52 | 11°52 | 24♋45 | 25♒44 | 24°45 | 1°14 | 2♊39 | T 2 |
| F 3 | 2 47 12 | 10° 7'24 | 17°44 | 2°57 | 25°57 | 17°48 | 11°27 | 10° 2 | 24°49 | 11°54 | 24°45 | 25°30 | 24°42 | 1°20 | 2°36 | F 3 |
| S 4 | 2 51 9 | 11° 7'30 | 29°59 | 3°32 | 27° 3 | 18°32 | 11°39 | 10° 4 | 24°47 | 11°55 | 24°45 | 25°17 | 24°39 | 1°27 | 2°33 | S 4 |
| S 5 | 2 55 5 | 12° 7'38 | 12♊ 4 | 4° 1 | 28°10 | 19°16 | 11°51 | 10° 6 | 24°45 | 11°56 | 24°44 | 25° 4 | 24°36 | 1°34 | 2°30 | S 5 |
| M 6 | 2 59 2 | 13° 7'48 | 24° 1 | 4°23 | 29°16 | 20° 1 | 12° 3 | 10° 8 | 24°42 | 11°58 | 24°44 | 24°53 | 24°33 | 1°40 | 2°27 | M 6 |
| T 7 | 3 2 59 | 14° 8'00 | 5♋53 | 4°38 | 0♑22 | 20°46 | 12°15 | 10°10 | 24°40 | 11°59 | 24°44 | 24°45 | 24°29 | 1°47 | 2°24 | T 7 |
| W 8 | 3 6 55 | 15° 8'15 | 17°41 | 4°R46 | 1°28 | 21°30 | 12°27 | 10°13 | 24°38 | 12° 0 | 24°44 | 24°39 | 24°26 | 1°54 | 2°21 | W 8 |
| T 9 | 3 10 52 | 16° 8'31 | 29°31 | 4°44 | 2°33 | 22°15 | 12°39 | 10°15 | 24°36 | 12° 1 | 24°43 | 24°36 | 24°23 | 2° 1 | 2°18 | T 9 |
| F 10 | 3 14 48 | 17° 8'49 | 11♌28 | 4°34 | 3°39 | 23° 0 | 12°51 | 10°18 | 24°33 | 12° 2 | 24°43 | 24°35 | 24°20 | 2° 7 | 2°15 | F 10 |
| S 11 | 3 18 45 | 18° 9'09 | 23°37 | 4°14 | 4°44 | 23°45 | 13° 3 | 10°21 | 24°31 | 12° 4 | 24°43 | 24°35 | 24°17 | 2°14 | 2°12 | S 11 |
| S 12 | 3 22 41 | 19° 9'31 | 6♍ 3 | 3°44 | 5°49 | 24°30 | 13°14 | 10°23 | 24°29 | 12° 5 | 24°42 | 24°35 | 24°14 | 2°21 | 2° 8 | S 12 |
| M13 | 3 26 38 | 20° 9'54 | 18°52 | 3° 4 | 6°54 | 25°15 | 13°26 | 10°26 | 24°27 | 12° 6 | 24°42 | 24°33 | 24°10 | 2°27 | 2° 5 | M13 |
| T 14 | 3 30 34 | 21°10'20 | 2♎ 8 | 2°14 | 7°58 | 26° 0 | 13°38 | 10°29 | 24°25 | 12° 7 | 24°41 | 24°29 | 24° 7 | 2°34 | 2° 2 | T 14 |
| W15 | 3 34 31 | 22°10'48 | 15°52 | 1°14 | 9° 2 | 26°45 | 13°49 | 10°32 | 24°23 | 12° 8 | 24°41 | 24°22 | 24° 4 | 2°41 | 1°59 | W15 |
| T 16 | 3 38 28 | 23°11'17 | 0♏ 5 | 0° 6 | 10° 6 | 27°30 | 14° 1 | 10°35 | 24°21 | 12° 9 | 24°40 | 24°13 | 24° 1 | 2°47 | 1°55 | T 16 |
| F 17 | 3 42 24 | 24°11'48 | 14°43 | 28♏52 | 11°10 | 28°15 | 14°12 | 10°39 | 24°19 | 12°10 | 24°40 | 24° 2 | 23°58 | 2°54 | 1°52 | F 17 |
| S 18 | 3 46 21 | 25°12'21 | 29°38 | 27°33 | 12°14 | 29° 1 | 14°23 | 10°42 | 24°17 | 12°11 | 24°39 | 23°49 | 23°54 | 3° 1 | 1°49 | S 18 |
| S 19 | 3 50 17 | 26°12'56 | 14♐43 | 26°12 | 13°17 | 29°46 | 14°35 | 10°45 | 24°15 | 12°12 | 24°39 | 23°38 | 23°51 | 3° 8 | 1°45 | S 19 |
| M20 | 3 54 14 | 27°13'32 | 29°45 | 24°51 | 14°20 | 0♑32 | 14°46 | 10°49 | 24°13 | 12°13 | 24°38 | 23°29 | 23°48 | 3°14 | 1°42 | M20 |
| T 21 | 3 58 10 | 28°14'09 | 14♑37 | 23°33 | 15°22 | 1°17 | 14°57 | 10°52 | 24°11 | 12°13 | 24°37 | 23°22 | 23°45 | 3°21 | 1°39 | T 21 |
| W22 | 4 2 7 | 29°14'47 | 29°12 | 22°22 | 16°24 | 2° 3 | 15° 8 | 10°56 | 24° 9 | 12°14 | 24°37 | 23°18 | 23°42 | 3°28 | 1°36 | W22 |
| T 23 | 4 6 4 | 0♐15'27 | 13♒25 | 21°18 | 17°26 | 2°48 | 15°19 | 11° 0 | 24° 7 | 12°15 | 24°36 | 23°16 | 23°39 | 3°34 | 1°32 | T 23 |
| F 24 | 4 10 0 | 1°16'07 | 27°16 | 20°23 | 18°28 | 3°34 | 15°30 | 11° 4 | 24° 5 | 12°16 | 24°36 | 23°16 | 23°35 | 3°41 | 1°29 | F 24 |
| S 25 | 4 13 57 | 2°16'49 | 10♓45 | 19°40 | 19°29 | 4°20 | 15°40 | 11° 8 | 24° 3 | 12°16 | 24°35 | 23°16 | 23°32 | 3°48 | 1°26 | S 25 |
| S 26 | 4 17 53 | 3°17'31 | 23°56 | 19° 8 | 20°30 | 5° 5 | 15°51 | 11°12 | 24° 2 | 12°17 | 24°34 | 23°15 | 23°29 | 3°54 | 1°22 | S 26 |
| M27 | 4 21 50 | 4°18'15 | 6♈51 | 18°47 | 21°30 | 5°51 | 16° 2 | 11°16 | 24° 0 | 12°18 | 24°33 | 23°11 | 23°26 | 4° 1 | 1°19 | M27 |
| T 28 | 4 25 46 | 5°18'59 | 19°33 | 18°D38 | 22°30 | 6°37 | 16°12 | 11°20 | 23°58 | 12°18 | 24°33 | 23° 4 | 23°23 | 4° 8 | 1°16 | T 28 |
| W29 | 4 29 43 | 6°19'45 | 2♉ 3 | 18°40 | 23°30 | 7°23 | 16°22 | 11°24 | 23°57 | 12°19 | 24°32 | 22°54 | 23°20 | 4°14 | 1°12 | W29 |
| T 30 | 4 33 39 | 7♐20'32 | 14♉23 | 18♏52 | 24♑29 | 8♑ 9 | 16♎33 | 11♒28 | 23♈55 | 12♍19 | 24♋31 | 22♒42 | 23♒16 | 4♋21 | 1♊ 9 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14s13 | 12n44 | 4n12 | 23s20 | 2s55 | 26s11 | 2s53 | 23s45 | 1s 1 | 3s20 | 1n 8 | 18s41 | 0s58 | 9n 5 | 0s36 | 7n55 | 0n51 | 22n24 | 1n14 | 12s53 | 13s16 | 27n36 | 16n49 | 3s58 |
| T 2 | 14 33 | 17 43 | 4 42 | 23 28 | 2 54 | 26 16 | 2 55 | 23 50 | 1 1 | 3 25 | 1 8 | 18 41 | 0 58 | 9 4 | 0 36 | 7 54 | 0 51 | 22 24 | 1 14 | 12 57 | 13 17 | 27 35 | 16 48 | 3 58 |
| F 3 | 14 52 | 21 53 | 4 58 | 23 34 | 2 52 | 26 20 | 2 57 | 23 55 | 1 2 | 3 30 | 1 8 | 18 40 | 0 58 | 9 3 | 0 36 | 7 54 | 0 51 | 22 24 | 1 14 | 13 1 | 13 18 | 27 35 | 16 48 | 3 58 |
| S 4 | 15 10 | 25 2 | 4 59 | 23 38 | 2 49 | 26 23 | 2 58 | 23 59 | 1 2 | 3 34 | 1 8 | 18 40 | 0 58 | 9 2 | 0 36 | 7 53 | 0 51 | 22 24 | 1 14 | 13 6 | 13 19 | 27 34 | 16 47 | 3 58 |
| S 5 | 15 29 | 27 0 | 4 47 | 23 40 | 2 45 | 26 26 | 3 0 | 24 3 | 1 2 | 3 39 | 1 8 | 18 39 | 0 58 | 9 2 | 0 36 | 7 53 | 0 51 | 22 24 | 1 14 | 13 10 | 13 20 | 27 33 | 16 46 | 3 59 |
| M 6 | 15 47 | 27 42 | 4 23 | 23 39 | 2 40 | 26 28 | 3 1 | 24 7 | 1 3 | 3 43 | 1 8 | 18 38 | 0 58 | 9 1 | 0 36 | 7 52 | 0 51 | 22 24 | 1 14 | 13 14 | 13 21 | 27 33 | 16 45 | 3 59 |
| T 7 | 16 5 | 27 6 | 3 47 | 23 36 | 2 34 | 26 29 | 3 3 | 24 10 | 1 3 | 3 48 | 1 8 | 18 38 | 0 58 | 9 0 | 0 36 | 7 52 | 0 51 | 22 24 | 1 14 | 13 17 | 13 22 | 27 32 | 16 45 | 3 59 |
| W 8 | 16 23 | 25 17 | 3 2 | 23 30 | 2 27 | 26 30 | 3 4 | 24 14 | 1 3 | 3 53 | 1 8 | 18 37 | 0 58 | 8 59 | 0 36 | 7 51 | 0 51 | 22 25 | 1 14 | 13 19 | 13 23 | 27 31 | 16 44 | 3 59 |
| T 9 | 16 41 | 22 21 | 2 8 | 23 21 | 2 18 | 26 30 | 3 5 | 24 17 | 1 3 | 3 57 | 1 8 | 18 36 | 0 58 | 8 58 | 0 36 | 7 51 | 0 51 | 22 25 | 1 14 | 13 20 | 13 24 | 27 31 | 16 43 | 3 59 |
| F 10 | 16 58 | 18 27 | 1 9 | 23 9 | 2 7 | 26 30 | 3 6 | 24 20 | 1 4 | 4 2 | 1 8 | 18 36 | 0 58 | 8 58 | 0 36 | 7 50 | 0 51 | 22 25 | 1 15 | 13 20 | 13 25 | 27 30 | 16 42 | 4 0 |
| S 11 | 17 15 | 13 44 | 0 5 | 22 53 | 1 55 | 26 28 | 3 7 | 24 22 | 1 4 | 4 6 | 1 9 | 18 35 | 0 58 | 8 57 | 0 36 | 7 50 | 0 51 | 22 25 | 1 15 | 13 20 | 13 26 | 27 30 | 16 41 | 4 0 |
| S 12 | 17 31 | 8 22 | 1s 0 | 22 34 | 1 42 | 26 26 | 3 7 | 24 24 | 1 4 | 4 11 | 1 9 | 18 34 | 0 58 | 8 56 | 0 36 | 7 50 | 0 52 | 22 25 | 1 15 | 13 20 | 13 27 | 27 29 | 16 41 | 4 0 |
| M13 | 17 48 | 2 30 | 2 5 | 22 11 | 1 26 | 26 24 | 3 8 | 24 26 | 1 5 | 4 15 | 1 9 | 18 33 | 0 58 | 8 55 | 0 36 | 7 49 | 0 52 | 22 25 | 1 15 | 13 21 | 13 28 | 27 28 | 16 40 | 4 0 |
| T 14 | 18 4 | 3s40 | 3 4 | 21 45 | 1 10 | 26 21 | 3 8 | 24 28 | 1 5 | 4 19 | 1 9 | 18 33 | 0 58 | 8 54 | 0 36 | 7 49 | 0 52 | 22 26 | 1 15 | 13 22 | 13 29 | 27 27 | 16 39 | 4 0 |
| W15 | 18 19 | 9 52 | 3 56 | 21 15 | 0 51 | 26 17 | 3 9 | 24 30 | 1 5 | 4 24 | 1 9 | 18 32 | 0 58 | 8 54 | 0 36 | 7 49 | 0 52 | 22 26 | 1 15 | 13 24 | 13 30 | 27 27 | 16 38 | 4 0 |
| T 16 | 18 35 | 15 47 | 4 34 | 20 42 | 0 32 | 26 12 | 3 9 | 24 31 | 1 5 | 4 28 | 1 9 | 18 31 | 0 58 | 8 53 | 0 36 | 7 48 | 0 52 | 22 26 | 1 15 | 13 27 | 13 31 | 27 26 | 16 38 | 4 0 |
| F 17 | 18 50 | 20 58 | 4 56 | 20 6 | 0 12 | 26 7 | 3 9 | 24 32 | 1 6 | 4 32 | 1 9 | 18 30 | 0 58 | 8 52 | 0 36 | 7 48 | 0 52 | 22 26 | 1 15 | 13 31 | 13 32 | 27 25 | 16 37 | 4 1 |
| S 18 | 19 4 | 24 56 | 4 58 | 19 29 | 0n 9 | 26 1 | 3 9 | 24 33 | 1 6 | 4 37 | 1 9 | 18 29 | 0 58 | 8 52 | 0 36 | 7 48 | 0 52 | 22 26 | 1 15 | 13 35 | 13 33 | 27 25 | 16 36 | 4 1 |
| S 19 | 19 19 | 27 13 | 4 40 | 18 50 | 0 29 | 25 55 | 3 8 | 24 33 | 1 6 | 4 41 | 1 10 | 18 28 | 0 58 | 8 51 | 0 36 | 7 47 | 0 52 | 22 26 | 1 15 | 13 39 | 13 35 | 27 24 | 16 35 | 4 1 |
| M20 | 19 33 | 27 30 | 4 3 | 18 11 | 0 49 | 25 48 | 3 8 | 24 33 | 1 6 | 4 45 | 1 10 | 18 27 | 0 58 | 8 50 | 0 36 | 7 47 | 0 52 | 22 27 | 1 15 | 13 42 | 13 36 | 27 23 | 16 34 | 4 1 |
| T 21 | 19 47 | 25 47 | 3 9 | 17 34 | 1 8 | 25 40 | 3 7 | 24 33 | 1 6 | 4 49 | 1 10 | 18 26 | 0 58 | 8 49 | 0 36 | 7 47 | 0 52 | 22 27 | 1 16 | 13 44 | 13 37 | 27 23 | 16 34 | 4 1 |
| W22 | 20 0 | 22 21 | 2 4 | 16 59 | 1 26 | 25 32 | 3 7 | 24 33 | 1 7 | 4 53 | 1 10 | 18 25 | 0 58 | 8 49 | 0 36 | 7 46 | 0 52 | 22 27 | 1 16 | 13 46 | 13 38 | 27 22 | 16 33 | 4 1 |
| T 23 | 20 13 | 17 38 | 0 52 | 16 27 | 1 42 | 25 23 | 3 6 | 24 32 | 1 7 | 4 57 | 1 10 | 18 24 | 0 57 | 8 48 | 0 36 | 7 46 | 0 52 | 22 27 | 1 16 | 13 46 | 13 39 | 27 21 | 16 32 | 4 1 |
| F 24 | 20 25 | 12 6 | 0n21 | 16 0 | 1 55 | 25 14 | 3 5 | 24 31 | 1 7 | 5 1 | 1 10 | 18 23 | 0 57 | 8 48 | 0 36 | 7 46 | 0 52 | 22 27 | 1 16 | 13 46 | 13 40 | 27 20 | 16 31 | 4 1 |
| S 25 | 20 38 | 6 8 | 1 31 | 15 37 | 2 7 | 25 4 | 3 3 | 24 30 | 1 7 | 5 5 | 1 10 | 18 22 | 0 57 | 8 47 | 0 36 | 7 46 | 0 52 | 22 28 | 1 16 | 13 46 | 13 41 | 27 19 | 16 31 | 4 2 |
| S 26 | 20 49 | 0 3 | 2 35 | 15 19 | 2 17 | 24 53 | 3 2 | 24 28 | 1 7 | 5 9 | 1 10 | 18 21 | 0 57 | 8 46 | 0 36 | 7 45 | 0 52 | 22 28 | 1 16 | 13 47 | 13 42 | 27 19 | 16 30 | 4 2 |
| M27 | 21 1 | 5n55 | 3 29 | 15 6 | 2 24 | 24 42 | 3 0 | 24 27 | 1 8 | 5 13 | 1 11 | 18 20 | 0 57 | 8 46 | 0 36 | 7 45 | 0 52 | 22 28 | 1 16 | 13 48 | 13 43 | 27 18 | 16 29 | 4 2 |
| T 28 | 21 12 | 11 31 | 4 11 | 14 58 | 2 30 | 24 30 | 2 59 | 24 25 | 1 8 | 5 17 | 1 11 | 18 18 | 0 57 | 8 45 | 0 36 | 7 45 | 0 52 | 22 28 | 1 16 | 13 50 | 13 44 | 27 17 | 16 28 | 4 2 |
| W29 | 21 22 | 16 35 | 4 41 | 14 55 | 2 34 | 24 18 | 2 57 | 24 22 | 1 8 | 5 21 | 1 11 | 18 17 | 0 57 | 8 44 | 0 36 | 7 45 | 0 52 | 22 29 | 1 16 | 13 53 | 13 45 | 27 16 | 16 28 | 4 2 |
| T 30 | 21s33 | 20n53 | 4n57 | 14s57 | 2n36 | 24s 6 | 2s55 | 24s20 | 1s 8 | 5s25 | 1n11 | 18s16 | 0s57 | 8n44 | 0s36 | 7n45 | 0n52 | 22n29 | 1n16 | 13s57 | 13s46 | 27n16 | 16n27 | 4s 2 |

Julian Day Number = 2427377.5, Delta T = 24.26 sec
Ecliptic obliquity = 23°27'00, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 23°48'59, Lahiri = 22°55'58



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1933

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 4 37 36 | 8♐21'20 | 26♉36 | 19♏14 | 25♉28 | 8♉55 | 16♎43 | 11♒33 | 23°R54 | 12♍20 | 24°R30 | 22°R29 | 23♒13 | 4♋28 | 1°R 6 | F 1 |
| S 2 | 4 41 33 | 9°22'09 | 8♊40 | 19°44 | 26°26 | 9°41 | 16°53 | 11°37 | 23♈52 | 12°20 | 24♋29 | 22♒15 | 23°10 | 4°34 | 1♊ 2 | S 2 |
| S 3 | 4 45 29 | 10°22'59 | 20°39 | 20°22 | 27°24 | 10°27 | 17° 3 | 11°42 | 23°51 | 12°21 | 24°28 | 22° 1 | 23° 7 | 4°41 | 0°59 | S 3 |
| M 4 | 4 49 26 | 11°23'50 | 2♋32 | 21° 6 | 28°21 | 11°13 | 17°13 | 11°47 | 23°49 | 12°21 | 24°28 | 21°50 | 23° 4 | 4°48 | 0°56 | M 4 |
| T 5 | 4 53 22 | 12°24'43 | 14°21 | 21°57 | 29°18 | 11°59 | 17°23 | 11°51 | 23°48 | 12°22 | 24°27 | 21°41 | 23° 0 | 4°55 | 0°53 | T 5 |
| W 6 | 4 57 19 | 13°25'37 | 26° 9 | 22°53 | 0♒14 | 12°46 | 17°33 | 11°56 | 23°46 | 12°22 | 24°26 | 21°35 | 22°57 | 5° 1 | 0°49 | W 6 |
| T 7 | 5 1 15 | 14°26'32 | 7♌59 | 23°54 | 1°10 | 13°32 | 17°42 | 12° 1 | 23°45 | 12°22 | 24°25 | 21°32 | 22°54 | 5° 8 | 0°46 | T 7 |
| F 8 | 5 5 12 | 15°27'28 | 19°56 | 24°58 | 2° 5 | 14°18 | 17°52 | 12° 6 | 23°44 | 12°22 | 24°24 | 21°D31 | 22°51 | 5°15 | 0°43 | F 8 |
| S 9 | 5 9 8 | 16°28'25 | 2♍ 2 | 26° 7 | 2°59 | 15° 5 | 18° 2 | 12°11 | 23°43 | 12°23 | 24°23 | 21°31 | 22°48 | 5°21 | 0°40 | S 9 |
| S 10 | 5 13 5 | 17°29'23 | 14°25 | 27°18 | 3°53 | 15°51 | 18°11 | 12°16 | 23°41 | 12°23 | 24°22 | 21°R32 | 22°45 | 5°28 | 0°37 | S 10 |
| M11 | 5 17 2 | 18°30'23 | 27° 8 | 28°32 | 4°46 | 16°37 | 18°20 | 12°21 | 23°40 | 12°23 | 24°21 | 21°32 | 22°41 | 5°35 | 0°33 | M11 |
| T 12 | 5 20 58 | 19°31'23 | 10♎17 | 29°48 | 5°38 | 17°24 | 18°29 | 12°26 | 23°39 | 12°23 | 24°20 | 21°29 | 22°38 | 5°41 | 0°30 | T 12 |
| W13 | 5 24 55 | 20°32'25 | 23°55 | 1♐ 6 | 6°30 | 18°10 | 18°38 | 12°32 | 23°38 | 12°23 | 24°19 | 21°25 | 22°35 | 5°48 | 0°27 | W13 |
| T 14 | 5 28 51 | 21°33'28 | 8♏ 3 | 2°26 | 7°21 | 18°57 | 18°47 | 12°37 | 23°37 | 12°23 | 24°18 | 21°18 | 22°32 | 5°55 | 0°24 | T 14 |
| F 15 | 5 32 48 | 22°34'32 | 22°40 | 3°48 | 8°11 | 19°44 | 18°56 | 12°42 | 23°36 | 12°R23 | 24°17 | 21°10 | 22°29 | 6° 1 | 0°21 | F 15 |
| S 16 | 5 36 44 | 23°35'36 | 7♐40 | 5°10 | 9° 0 | 20°30 | 19° 5 | 12°48 | 23°35 | 12°23 | 24°16 | 21° 0 | 22°26 | 6° 8 | 0°18 | S 16 |
| S 17 | 5 40 41 | 24°36'42 | 22°54 | 6°34 | 9°49 | 21°17 | 19°13 | 12°53 | 23°35 | 12°23 | 24°15 | 20°51 | 22°22 | 6°15 | 0°15 | S 17 |
| M18 | 5 44 37 | 25°37'48 | 8♑12 | 7°59 | 10°36 | 22° 4 | 19°22 | 12°59 | 23°34 | 12°23 | 24°13 | 20°44 | 22°19 | 6°22 | 0°12 | M18 |
| T 19 | 5 48 34 | 26°38'55 | 23°22 | 9°25 | 11°23 | 22°50 | 19°30 | 13° 5 | 23°33 | 12°23 | 24°12 | 20°38 | 22°16 | 6°28 | 0° 9 | T 19 |
| W20 | 5 52 31 | 27°40'02 | 8♒16 | 10°51 | 12° 9 | 23°37 | 19°38 | 13°10 | 23°32 | 12°23 | 24°11 | 20°36 | 22°13 | 6°35 | 0° 6 | W20 |
| T 21 | 5 56 27 | 28°41'09 | 22°46 | 12°18 | 12°54 | 24°24 | 19°46 | 13°16 | 23°32 | 12°23 | 24°10 | 20°D35 | 22°10 | 6°42 | 0° 4 | T 21 |
| F 22 | 6 0 24 | 29°42'17 | 6♓50 | 13°46 | 13°38 | 25°11 | 19°54 | 13°22 | 23°31 | 12°22 | 24° 9 | 20°36 | 22° 6 | 6°48 | 0° 1 | F 22 |
| S 23 | 6 4 20 | 0♑43'24 | 20°27 | 15°15 | 14°20 | 25°58 | 20° 2 | 13°28 | 23°30 | 12°22 | 24° 8 | 20°37 | 22° 3 | 6°55 | 29♉58 | S 23 |
| S 24 | 6 8 17 | 1°44'32 | 3♈41 | 16°43 | 15° 2 | 26°45 | 20°10 | 13°34 | 23°30 | 12°22 | 24° 7 | 20°R37 | 22° 0 | 7° 2 | 29°55 | S 24 |
| M25 | 6 12 13 | 2°45'40 | 16°33 | 18°13 | 15°42 | 27°32 | 20°17 | 13°40 | 23°30 | 12°22 | 24° 5 | 20°36 | 21°57 | 7° 8 | 29°53 | M25 |
| T 26 | 6 16 10 | 3°46'48 | 29° 7 | 19°42 | 16°21 | 28°19 | 20°25 | 13°46 | 23°29 | 12°21 | 24° 4 | 20°33 | 21°54 | 7°15 | 29°50 | T 26 |
| W27 | 6 20 6 | 4°47'55 | 11♉27 | 21°12 | 16°59 | 29° 6 | 20°32 | 13°52 | 23°29 | 12°21 | 24° 3 | 20°28 | 21°51 | 7°22 | 29°48 | W27 |
| T 28 | 6 24 3 | 5°49'03 | 23°37 | 22°43 | 17°36 | 29°53 | 20°39 | 13°58 | 23°29 | 12°20 | 24° 2 | 20°20 | 21°47 | 7°28 | 29°45 | T 28 |
| F 29 | 6 28 0 | 6°50'11 | 5♊39 | 24°14 | 18°11 | 0♒40 | 20°46 | 14° 4 | 23°28 | 12°20 | 24° 0 | 20°12 | 21°44 | 7°35 | 29°43 | F 29 |
| S 30 | 6 31 56 | 7°51'20 | 17°35 | 25°45 | 18°45 | 1°27 | 20°53 | 14°11 | 23°28 | 12°19 | 23°59 | 20° 3 | 21°41 | 7°42 | 29°40 | S 30 |
| S 31 | 6 35 53 | 8♑52'28 | 29♊27 | 27♐16 | 19♒17 | 2♒14 | 20♎59 | 14♒17 | 23♈28 | 12♍19 | 23♋58 | 19♒55 | 21♒38 | 7♋48 | 29♉38 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21s43 | 24n15 | 5n 0 | 15s 2 | 2n36 | 23s53 | 2s52 | 24s17 | 1s 8 | 5s29 | 1n11 | 18s15 | 0s57 | 8n43 | 0s36 | 7n45 | 0n52 | 22n29 | 1n17 | 14s 2 | 13s47 | 27n15 | 16n26 | 4s 2 |
| S 2 | 21 52 | 26 30 | 4 48 | 15 11 | 2 35 | 23 39 | 2 50 | 24 14 | 1 8 | 5 32 | 1 11 | 18 13 | 0 57 | 8 43 | 0 36 | 7 44 | 0 52 | 22 29 | 1 17 | 14 6 | 13 48 | 27 14 | 16 26 | 4 2 |
| S 3 | 22 1 | 27 31 | 4 24 | 15 23 | 2 34 | 23 25 | 2 47 | 24 10 | 1 8 | 5 36 | 1 12 | 18 12 | 0 57 | 8 42 | 0 36 | 7 44 | 0 52 | 22 30 | 1 17 | 14 10 | 13 49 | 27 13 | 16 25 | 4 2 |
| M 4 | 22 9 | 27 15 | 3 49 | 15 37 | 2 31 | 23 11 | 2 44 | 24 7 | 1 9 | 5 40 | 1 12 | 18 11 | 0 57 | 8 42 | 0 36 | 7 44 | 0 52 | 22 30 | 1 17 | 14 14 | 13 50 | 27 12 | 16 24 | 4 2 |
| T 5 | 22 18 | 25 43 | 3 4 | 15 54 | 2 27 | 22 56 | 2 41 | 24 3 | 1 9 | 5 43 | 1 12 | 18 10 | 0 57 | 8 41 | 0 36 | 7 44 | 0 52 | 22 30 | 1 17 | 14 17 | 13 51 | 27 11 | 16 23 | 4 2 |
| W 6 | 22 25 | 23 4 | 2 11 | 16 12 | 2 22 | 22 41 | 2 38 | 23 59 | 1 9 | 5 47 | 1 12 | 18 8 | 0 57 | 8 41 | 0 35 | 7 44 | 0 52 | 22 30 | 1 17 | 14 19 | 13 52 | 27 11 | 16 23 | 4 2 |
| T 7 | 22 33 | 19 26 | 1 11 | 16 32 | 2 17 | 22 25 | 2 34 | 23 54 | 1 9 | 5 50 | 1 12 | 18 7 | 0 57 | 8 40 | 0 35 | 7 44 | 0 52 | 22 31 | 1 17 | 14 20 | 13 53 | 27 10 | 16 22 | 4 2 |
| F 8 | 22 39 | 14 59 | 0 8 | 16 53 | 2 12 | 22 9 | 2 30 | 23 49 | 1 9 | 5 54 | 1 12 | 18 5 | 0 57 | 8 40 | 0 35 | 7 44 | 0 53 | 22 31 | 1 17 | 14 20 | 13 54 | 27 9 | 16 21 | 4 2 |
| S 9 | 22 46 | 9 53 | 0s56 | 17 15 | 2 6 | 21 52 | 2 26 | 23 44 | 1 9 | 5 57 | 1 12 | 18 4 | 0 57 | 8 40 | 0 35 | 7 44 | 0 53 | 22 31 | 1 17 | 14 20 | 13 55 | 27 8 | 16 21 | 4 2 |
| S 10 | 22 52 | 4 19 | 1 59 | 17 38 | 1 59 | 21 36 | 2 22 | 23 39 | 1 9 | 6 1 | 1 13 | 18 3 | 0 57 | 8 39 | 0 35 | 7 44 | 0 53 | 22 31 | 1 17 | 14 20 | 13 56 | 27 7 | 16 20 | 4 2 |
| M11 | 22 57 | 1s35 | 2 58 | 18 1 | 1 52 | 21 19 | 2 18 | 23 33 | 1 9 | 6 4 | 1 13 | 18 1 | 0 57 | 8 39 | 0 35 | 7 44 | 0 53 | 22 32 | 1 17 | 14 20 | 13 57 | 27 6 | 16 19 | 4 2 |
| T 12 | 23 2 | 7 36 | 3 50 | 18 24 | 1 45 | 21 1 | 2 13 | 23 28 | 1 9 | 6 7 | 1 13 | 18 0 | 0 57 | 8 38 | 0 35 | 7 44 | 0 53 | 22 32 | 1 17 | 14 21 | 13 58 | 27 5 | 16 19 | 4 2 |
| W13 | 23 7 | 13 28 | 4 31 | 18 48 | 1 38 | 20 43 | 2 8 | 23 22 | 1 9 | 6 11 | 1 13 | 17 58 | 0 57 | 8 38 | 0 35 | 7 44 | 0 53 | 22 32 | 1 18 | 14 22 | 14 0 | 27 4 | 16 18 | 4 2 |
| T 14 | 23 11 | 18 52 | 4 57 | 19 11 | 1 30 | 20 25 | 2 3 | 23 15 | 1 9 | 6 14 | 1 13 | 17 57 | 0 57 | 8 38 | 0 35 | 7 44 | 0 53 | 22 32 | 1 18 | 14 24 | 14 1 | 27 3 | 16 18 | 4 2 |
| F 15 | 23 15 | 23 21 | 5 5 | 19 34 | 1 23 | 20 7 | 1 58 | 23 9 | 1 9 | 6 17 | 1 14 | 17 55 | 0 57 | 8 37 | 0 35 | 7 44 | 0 53 | 22 33 | 1 18 | 14 27 | 14 2 | 27 3 | 16 17 | 4 2 |
| S 16 | 23 18 | 26 24 | 4 52 | 19 56 | 1 15 | 19 49 | 1 52 | 23 2 | 1 9 | 6 20 | 1 14 | 17 54 | 0 57 | 8 37 | 0 35 | 7 44 | 0 53 | 22 33 | 1 18 | 14 30 | 14 3 | 27 2 | 16 16 | 4 2 |
| S 17 | 23 20 | 27 34 | 4 19 | 20 18 | 1 8 | 19 30 | 1 46 | 22 54 | 1 9 | 6 23 | 1 14 | 17 52 | 0 57 | 8 37 | 0 35 | 7 44 | 0 53 | 22 33 | 1 18 | 14 33 | 14 4 | 27 1 | 16 16 | 4 2 |
| M18 | 23 23 | 26 38 | 3 27 | 20 40 | 1 0 | 19 11 | 1 40 | 22 47 | 1 9 | 6 26 | 1 14 | 17 50 | 0 57 | 8 37 | 0 35 | 7 44 | 0 53 | 22 33 | 1 18 | 14 35 | 14 5 | 27 0 | 16 15 | 4 2 |
| T 19 | 23 24 | 23 44 | 2 21 | 21 1 | 0 52 | 18 52 | 1 33 | 22 39 | 1 9 | 6 29 | 1 14 | 17 49 | 0 57 | 8 36 | 0 35 | 7 44 | 0 53 | 22 34 | 1 18 | 14 37 | 14 6 | 26 59 | 16 15 | 4 2 |
| W20 | 23 26 | 19 16 | 1 6 | 21 21 | 0 44 | 18 33 | 1 27 | 22 31 | 1 9 | 6 32 | 1 15 | 17 47 | 0 57 | 8 36 | 0 35 | 7 44 | 0 53 | 22 34 | 1 18 | 14 38 | 14 7 | 26 58 | 16 14 | 4 2 |
| T 21 | 23 27 | 13 45 | 0n12 | 21 40 | 0 37 | 18 13 | 1 20 | 22 23 | 1 9 | 6 35 | 1 15 | 17 46 | 0 57 | 8 36 | 0 35 | 7 44 | 0 53 | 22 34 | 1 18 | 14 38 | 14 8 | 26 57 | 16 14 | 4 2 |
| F 22 | 23 27 | 7 40 | 1 26 | 21 59 | 0 29 | 17 54 | 1 12 | 22 15 | 1 9 | 6 38 | 1 15 | 17 44 | 0 57 | 8 36 | 0 35 | 7 44 | 0 53 | 22 35 | 1 18 | 14 38 | 14 9 | 26 56 | 16 13 | 4 2 |
| S 23 | 23 27 | 1 26 | 2 34 | 22 16 | 0 22 | 17 34 | 1 5 | 22 6 | 1 9 | 6 41 | 1 15 | 17 42 | 0 57 | 8 36 | 0 35 | 7 44 | 0 53 | 22 35 | 1 18 | 14 38 | 14 10 | 26 55 | 16 13 | 4 2 |
| S 24 | 23 26 | 4n41 | 3 31 | 22 33 | 0 14 | 17 15 | 0 57 | 21 57 | 1 9 | 6 43 | 1 15 | 17 40 | 0 57 | 8 35 | 0 35 | 7 45 | 0 53 | 22 35 | 1 18 | 14 37 | 14 11 | 26 54 | 16 12 | 4 2 |
| M25 | 23 25 | 10 26 | 4 16 | 22 49 | 0 7 | 16 55 | 0 49 | 21 48 | 1 9 | 6 46 | 1 16 | 17 39 | 0 57 | 8 35 | 0 35 | 7 45 | 0 53 | 22 35 | 1 19 | 14 38 | 14 12 | 26 53 | 16 12 | 4 2 |
| T 26 | 23 24 | 15 38 | 4 47 | 23 4 | 0s 1 | 16 35 | 0 41 | 21 38 | 1 9 | 6 48 | 1 16 | 17 37 | 0 57 | 8 35 | 0 35 | 7 45 | 0 53 | 22 36 | 1 19 | 14 39 | 14 13 | 26 52 | 16 11 | 4 2 |
| W27 | 23 22 | 20 5 | 5 4 | 23 17 | 0 8 | 16 15 | 0 32 | 21 29 | 1 9 | 6 51 | 1 16 | 17 35 | 0 57 | 8 35 | 0 35 | 7 45 | 0 53 | 22 36 | 1 19 | 14 41 | 14 14 | 26 51 | 16 11 | 4 2 |
| T 28 | 23 19 | 23 39 | 5 8 | 23 30 | 0 15 | 15 56 | 0 23 | 21 19 | 1 9 | 6 53 | 1 16 | 17 33 | 0 57 | 8 35 | 0 35 | 7 45 | 0 53 | 22 36 | 1 19 | 14 43 | 14 15 | 26 50 | 16 10 | 4 2 |
| F 29 | 23 16 | 26 8 | 4 57 | 23 41 | 0 22 | 15 36 | 0 13 | 21 8 | 1 9 | 6 56 | 1 16 | 17 32 | 0 57 | 8 35 | 0 35 | 7 45 | 0 53 | 22 37 | 1 19 | 14 45 | 14 16 | 26 49 | 16 10 | 4 2 |
| S 30 | 23 13 | 27 25 | 4 34 | 23 51 | 0 29 | 15 16 | 0 4 | 20 58 | 1 9 | 6 58 | 1 17 | 17 30 | 0 57 | 8 35 | 0 35 | 7 46 | 0 53 | 22 37 | 1 19 | 14 48 | 14 17 | 26 48 | 16 9 | 4 2 |
| S 31 | 23s 9 | 27n25 | 3n59 | 24s 1 | 0s35 | 14s57 | 0n 6 | 20s47 | 1s 9 | 7s 1 | 1n17 | 17s28 | 0s57 | 8n35 | 0s35 | 7n46 | 0n53 | 22n37 | 1n19 | 14s51 | 14s18 | 26n47 | 16n 9 | 4s 1 |

Julian Day Number = 2427407.5, Delta T = 24.25 sec
Ecliptic obliquity = 23°26'59, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 23°49'03, Lahiri = 22°56'03



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1934

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 6 39 49 | 9♑53'36 | 11♋17 | 28♐48 | 19♒47 | 3♒ 1 | 21♎ 6 | 14♒23 | 23°R28 | 12°R18 | 23°R57 | 19°R48 | 21♒35 | 7♋55 | 29°R35 | M 1 |
| T 2 | 6 43 46 | 10°54'44 | 23° 7 | 0♑21 | 20°16 | 3°48 | 21°12 | 14°30 | 23°D28 | 12♍18 | 23♋55 | 19♒43 | 21°32 | 8° 2 | 29♉33 | T 2 |
| W 3 | 6 47 42 | 11°55'53 | 4♌59 | 1°53 | 20°44 | 4°35 | 21°19 | 14°36 | 23♈28 | 12°17 | 23°54 | 19°40 | 21°28 | 8° 8 | 29°31 | W 3 |
| T 4 | 6 51 39 | 12°57'01 | 16°54 | 3°26 | 21° 9 | 5°23 | 21°25 | 14°43 | 23°28 | 12°17 | 23°53 | 19°D38 | 21°25 | 8°15 | 29°29 | T 4 |
| F 5 | 6 55 36 | 13°58'10 | 28°55 | 4°59 | 21°33 | 6°10 | 21°31 | 14°49 | 23°28 | 12°16 | 23°52 | 19°39 | 21°22 | 8°22 | 29°27 | F 5 |
| S 6 | 6 59 32 | 14°59'18 | 11♍ 6 | 6°33 | 21°55 | 6°57 | 21°36 | 14°56 | 23°28 | 12°15 | 23°50 | 19°40 | 21°19 | 8°29 | 29°25 | S 6 |
| S 7 | 7 3 29 | 16° 0'27 | 23°31 | 8° 7 | 22°15 | 7°44 | 21°42 | 15° 2 | 23°28 | 12°14 | 23°49 | 19°42 | 21°16 | 8°35 | 29°23 | S 7 |
| M 8 | 7 7 25 | 17° 1'35 | 6♎13 | 9°42 | 22°33 | 8°32 | 21°48 | 15° 9 | 23°29 | 12°14 | 23°48 | 19°44 | 21°12 | 8°42 | 29°21 | M 8 |
| T 9 | 7 11 22 | 18° 2'44 | 19°16 | 11°16 | 22°49 | 9°19 | 21°53 | 15°15 | 23°29 | 12°13 | 23°46 | 19°R44 | 21° 9 | 8°49 | 29°19 | T 9 |
| W10 | 7 15 18 | 19° 3'53 | 2♏45 | 12°52 | 23° 3 | 10° 6 | 21°58 | 15°22 | 23°29 | 12°12 | 23°45 | 19°43 | 21° 6 | 8°55 | 29°17 | W10 |
| T 11 | 7 19 15 | 20° 5'02 | 16°40 | 14°27 | 23°14 | 10°53 | 22° 3 | 15°29 | 23°30 | 12°11 | 23°44 | 19°41 | 21° 3 | 9° 2 | 29°15 | T 11 |
| F 12 | 7 23 11 | 21° 6'11 | 1♐ 2 | 16° 4 | 23°24 | 11°41 | 22° 8 | 15°36 | 23°30 | 12°10 | 23°43 | 19°38 | 21° 0 | 9° 9 | 29°13 | F 12 |
| S 13 | 7 27 8 | 22° 7'20 | 15°48 | 17°40 | 23°31 | 12°28 | 22°13 | 15°43 | 23°31 | 12° 9 | 23°41 | 19°34 | 20°57 | 9°15 | 29°12 | S 13 |
| S 14 | 7 31 5 | 23° 8'29 | 0♑52 | 19°17 | 23°36 | 13°16 | 22°17 | 15°49 | 23°31 | 12° 8 | 23°40 | 19°30 | 20°53 | 9°22 | 29°10 | S 14 |
| M15 | 7 35 1 | 24° 9'37 | 16° 6 | 20°55 | 23°R38 | 14° 3 | 22°21 | 15°56 | 23°32 | 12° 7 | 23°39 | 19°26 | 20°50 | 9°29 | 29° 9 | M15 |
| T 16 | 7 38 58 | 25°10'46 | 1♒18 | 22°33 | 23°38 | 14°50 | 22°26 | 16° 3 | 23°33 | 12° 6 | 23°37 | 19°24 | 20°47 | 9°35 | 29° 7 | T 16 |
| W17 | 7 42 54 | 26°11'53 | 16°20 | 24°12 | 23°36 | 15°38 | 22°30 | 16°10 | 23°34 | 12° 5 | 23°36 | 19°D23 | 20°44 | 9°42 | 29° 6 | W17 |
| T 18 | 7 46 51 | 27°13'00 | 1♓ 2 | 25°51 | 23°31 | 16°25 | 22°33 | 16°17 | 23°34 | 12° 4 | 23°35 | 19°24 | 20°41 | 9°49 | 29° 4 | T 18 |
| F 19 | 7 50 47 | 28°14'06 | 15°20 | 27°31 | 23°23 | 17°13 | 22°37 | 16°24 | 23°35 | 12° 3 | 23°33 | 19°25 | 20°38 | 9°55 | 29° 3 | F 19 |
| S 20 | 7 54 44 | 29°15'11 | 29°10 | 29°11 | 23°13 | 18° 0 | 22°41 | 16°31 | 23°36 | 12° 2 | 23°32 | 19°26 | 20°34 | 10° 2 | 29° 2 | S 20 |
| S 21 | 7 58 40 | 0♒16'15 | 12♈34 | 0♒52 | 23° 1 | 18°47 | 22°44 | 16°38 | 23°37 | 12° 1 | 23°31 | 19°28 | 20°31 | 10° 9 | 29° 1 | S 21 |
| M22 | 8 2 37 | 1°17'18 | 25°32 | 2°33 | 22°45 | 19°35 | 22°47 | 16°45 | 23°38 | 12° 0 | 23°30 | 19°R28 | 20°28 | 10°15 | 29° 0 | M22 |
| T 23 | 8 6 34 | 2°18'20 | 8♉ 8 | 4°15 | 22°28 | 20°22 | 22°50 | 16°52 | 23°39 | 11°59 | 23°28 | 19°28 | 20°25 | 10°22 | 28°59 | T 23 |
| W24 | 8 10 30 | 3°19'22 | 20°27 | 5°57 | 22° 8 | 21°10 | 22°53 | 16°59 | 23°40 | 11°58 | 23°27 | 19°27 | 20°22 | 10°29 | 28°58 | W24 |
| T 25 | 8 14 27 | 4°20'22 | 2♊33 | 7°40 | 21°46 | 21°57 | 22°55 | 17° 6 | 23°41 | 11°56 | 23°26 | 19°26 | 20°18 | 10°35 | 28°57 | T 25 |
| F 26 | 8 18 23 | 5°21'21 | 14°30 | 9°24 | 21°21 | 22°45 | 22°58 | 17°13 | 23°43 | 11°55 | 23°24 | 19°24 | 20°15 | 10°42 | 28°56 | F 26 |
| S 27 | 8 22 20 | 6°22'19 | 26°21 | 11° 8 | 20°54 | 23°32 | 23° 0 | 17°20 | 23°44 | 11°54 | 23°23 | 19°22 | 20°12 | 10°49 | 28°55 | S 27 |
| S 28 | 8 26 16 | 7°23'16 | 8♋11 | 12°53 | 20°26 | 24°20 | 23° 2 | 17°28 | 23°45 | 11°52 | 23°22 | 19°20 | 20° 9 | 10°55 | 28°54 | S 28 |
| M29 | 8 30 13 | 8°24'12 | 20° 0 | 14°38 | 19°55 | 25° 7 | 23° 4 | 17°35 | 23°47 | 11°51 | 23°21 | 19°18 | 20° 6 | 11° 2 | 28°54 | M29 |
| T 30 | 8 34 9 | 9°25'07 | 1♌53 | 16°23 | 19°23 | 25°55 | 23° 5 | 17°42 | 23°48 | 11°50 | 23°19 | 19°17 | 20° 3 | 11° 9 | 28°53 | T 30 |
| W31 | 8 38 6 | 10♒26'01 | 13♌51 | 18♒ 9 | 18♒50 | 26♒42 | 23♎ 7 | 17♒49 | 23♈49 | 11♍48 | 23♋18 | 19°D17 | 19♒59 | 11♋16 | 28♉53 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23s 5 | 26n11 | 3n13 | 24s 8 | 0s42 | 14s38 | 0n16 | 20s36 | 1s 9 | 7s 3 | 1n17 | 17s26 | 0s57 | 8n35 | 0s35 | 7n46 | 0n53 | 22n38 | 1n19 | 14s53 | 14s19 | 26n46 | 16n 8 | 4s 1 |
| T 2 | 23 0 | 23 45 | 2 19 | 24 15 | 0 48 | 14 19 | 0 27 | 20 25 | 1 9 | 7 5 | 1 17 | 17 24 | 0 57 | 8 35 | 0 35 | 7 46 | 0 53 | 22 38 | 1 19 | 14 55 | 14 20 | 26 45 | 16 8 | 4 1 |
| W 3 | 22 55 | 20 19 | 1 19 | 24 20 | 0 54 | 14 0 | 0 38 | 20 14 | 1 9 | 7 7 | 1 17 | 17 23 | 0 57 | 8 35 | 0 35 | 7 47 | 0 54 | 22 38 | 1 19 | 14 56 | 14 21 | 26 44 | 16 8 | 4 1 |
| T 4 | 22 49 | 16 1 | 0 15 | 24 24 | 1 0 | 13 41 | 0 49 | 20 2 | 1 9 | 7 9 | 1 18 | 17 21 | 0 57 | 8 35 | 0 35 | 7 47 | 0 54 | 22 38 | 1 19 | 14 56 | 14 22 | 26 43 | 16 7 | 4 1 |
| F 5 | 22 43 | 11 4 | 0s50 | 24 27 | 1 6 | 13 22 | 1 1 | 19 51 | 1 8 | 7 11 | 1 18 | 17 19 | 0 57 | 8 35 | 0 34 | 7 47 | 0 54 | 22 39 | 1 19 | 14 56 | 14 23 | 26 42 | 16 7 | 4 1 |
| S 6 | 22 36 | 5 38 | 1 55 | 24 29 | 1 11 | 13 4 | 1 12 | 19 39 | 1 8 | 7 13 | 1 18 | 17 17 | 0 58 | 8 35 | 0 34 | 7 48 | 0 54 | 22 39 | 1 19 | 14 55 | 14 24 | 26 40 | 16 7 | 4 1 |
| S 7 | 22 29 | 0s 6 | 2 55 | 24 29 | 1 17 | 12 46 | 1 25 | 19 26 | 1 8 | 7 15 | 1 18 | 17 15 | 0 58 | 8 35 | 0 34 | 7 48 | 0 54 | 22 39 | 1 20 | 14 55 | 14 25 | 26 39 | 16 6 | 4 1 |
| M 8 | 22 22 | 5 57 | 3 48 | 24 27 | 1 22 | 12 28 | 1 37 | 19 14 | 1 8 | 7 17 | 1 19 | 17 13 | 0 58 | 8 35 | 0 34 | 7 48 | 0 54 | 22 40 | 1 20 | 14 54 | 14 26 | 26 38 | 16 6 | 4 1 |
| T 9 | 22 14 | 11 43 | 4 30 | 24 25 | 1 27 | 12 11 | 1 50 | 19 1 | 1 8 | 7 19 | 1 19 | 17 11 | 0 58 | 8 36 | 0 34 | 7 49 | 0 54 | 22 40 | 1 20 | 14 54 | 14 27 | 26 37 | 16 6 | 4 1 |
| W10 | 22 6 | 17 7 | 5 0 | 24 21 | 1 31 | 11 54 | 2 3 | 18 48 | 1 8 | 7 20 | 1 19 | 17 9 | 0 58 | 8 36 | 0 34 | 7 49 | 0 54 | 22 40 | 1 20 | 14 55 | 14 28 | 26 36 | 16 5 | 4 0 |
| T 11 | 21 57 | 21 49 | 5 13 | 24 15 | 1 36 | 11 38 | 2 16 | 18 35 | 1 8 | 7 22 | 1 19 | 17 7 | 0 58 | 8 36 | 0 34 | 7 49 | 0 54 | 22 40 | 1 20 | 14 55 | 14 29 | 26 35 | 16 5 | 4 0 |
| F 12 | 21 48 | 25 23 | 5 7 | 24 8 | 1 40 | 11 22 | 2 30 | 18 22 | 1 7 | 7 24 | 1 19 | 17 5 | 0 58 | 8 36 | 0 34 | 7 50 | 0 54 | 22 41 | 1 20 | 14 56 | 14 30 | 26 34 | 16 5 | 4 0 |
| S 13 | 21 38 | 27 21 | 4 41 | 24 0 | 1 44 | 11 7 | 2 44 | 18 9 | 1 7 | 7 25 | 1 20 | 17 3 | 0 58 | 8 36 | 0 34 | 7 50 | 0 54 | 22 41 | 1 20 | 14 58 | 14 31 | 26 33 | 16 5 | 4 0 |
| S 14 | 21 28 | 27 23 | 3 56 | 23 50 | 1 47 | 10 52 | 2 58 | 17 55 | 1 7 | 7 27 | 1 20 | 17 1 | 0 58 | 8 37 | 0 34 | 7 50 | 0 54 | 22 41 | 1 20 | 14 59 | 14 32 | 26 32 | 16 5 | 4 0 |
| M15 | 21 17 | 25 20 | 2 53 | 23 39 | 1 51 | 10 37 | 3 12 | 17 41 | 1 7 | 7 28 | 1 20 | 16 59 | 0 58 | 8 37 | 0 34 | 7 51 | 0 54 | 22 42 | 1 20 | 15 0 | 14 33 | 26 30 | 16 4 | 4 0 |
| T 16 | 21 7 | 21 28 | 1 38 | 23 26 | 1 54 | 10 24 | 3 26 | 17 27 | 1 7 | 7 29 | 1 20 | 16 57 | 0 58 | 8 37 | 0 34 | 7 51 | 0 54 | 22 42 | 1 20 | 15 1 | 14 34 | 26 29 | 16 4 | 4 0 |
| W17 | 20 55 | 16 13 | 0 17 | 23 12 | 1 56 | 10 11 | 3 41 | 17 13 | 1 6 | 7 31 | 1 21 | 16 55 | 0 58 | 8 38 | 0 34 | 7 52 | 0 54 | 22 42 | 1 20 | 15 1 | 14 35 | 26 28 | 16 4 | 3 59 |
| T 18 | 20 44 | 10 7 | 1n 4 | 22 56 | 1 59 | 9 58 | 3 56 | 16 59 | 1 6 | 7 32 | 1 21 | 16 53 | 0 58 | 8 38 | 0 34 | 7 52 | 0 54 | 22 43 | 1 20 | 15 1 | 14 36 | 26 27 | 16 4 | 3 59 |
| F 19 | 20 31 | 3 39 | 2 18 | 22 39 | 2 1 | 9 47 | 4 11 | 16 44 | 1 6 | 7 33 | 1 21 | 16 51 | 0 58 | 8 38 | 0 34 | 7 53 | 0 54 | 22 43 | 1 20 | 15 0 | 14 37 | 26 26 | 16 4 | 3 59 |
| S 20 | 20 19 | 2n46 | 3 22 | 22 20 | 2 2 | 9 36 | 4 26 | 16 29 | 1 6 | 7 34 | 1 21 | 16 49 | 0 58 | 8 39 | 0 34 | 7 53 | 0 54 | 22 43 | 1 20 | 15 0 | 14 38 | 26 25 | 16 4 | 3 59 |
| S 21 | 20 6 | 8 51 | 4 13 | 21 59 | 2 4 | 9 26 | 4 41 | 16 14 | 1 6 | 7 35 | 1 22 | 16 47 | 0 58 | 8 39 | 0 34 | 7 53 | 0 54 | 22 43 | 1 20 | 14 59 | 14 39 | 26 23 | 16 4 | 3 59 |
| M22 | 19 53 | 14 21 | 4 49 | 21 37 | 2 5 | 9 17 | 4 55 | 15 59 | 1 5 | 7 36 | 1 22 | 16 45 | 0 58 | 8 39 | 0 34 | 7 54 | 0 54 | 22 44 | 1 21 | 14 59 | 14 40 | 26 22 | 16 3 | 3 59 |
| T 23 | 19 39 | 19 7 | 5 10 | 21 14 | 2 5 | 9 8 | 5 10 | 15 44 | 1 5 | 7 37 | 1 22 | 16 43 | 0 58 | 8 40 | 0 34 | 7 54 | 0 54 | 22 44 | 1 21 | 14 59 | 14 41 | 26 21 | 16 3 | 3 59 |
| W24 | 19 25 | 22 57 | 5 16 | 20 49 | 2 5 | 9 1 | 5 25 | 15 29 | 1 5 | 7 37 | 1 22 | 16 40 | 0 58 | 8 40 | 0 34 | 7 55 | 0 54 | 22 44 | 1 21 | 14 59 | 14 42 | 26 20 | 16 3 | 3 58 |
| T 25 | 19 11 | 25 43 | 5 8 | 20 22 | 2 5 | 8 54 | 5 39 | 15 13 | 1 5 | 7 38 | 1 23 | 16 38 | 0 58 | 8 41 | 0 34 | 7 55 | 0 54 | 22 45 | 1 21 | 15 0 | 14 43 | 26 19 | 16 3 | 3 58 |
| F 26 | 18 56 | 27 17 | 4 46 | 19 54 | 2 4 | 8 48 | 5 53 | 14 57 | 1 4 | 7 39 | 1 23 | 16 36 | 0 58 | 8 41 | 0 34 | 7 56 | 0 54 | 22 45 | 1 21 | 15 1 | 14 44 | 26 17 | 16 3 | 3 58 |
| S 27 | 18 41 | 27 37 | 4 13 | 19 24 | 2 3 | 8 44 | 6 7 | 14 41 | 1 4 | 7 39 | 1 23 | 16 34 | 0 58 | 8 42 | 0 34 | 7 56 | 0 54 | 22 45 | 1 21 | 15 1 | 14 45 | 26 16 | 16 3 | 3 58 |
| S 28 | 18 26 | 26 40 | 3 29 | 18 53 | 2 1 | 8 40 | 6 21 | 14 25 | 1 4 | 7 40 | 1 23 | 16 32 | 0 58 | 8 42 | 0 34 | 7 57 | 0 54 | 22 45 | 1 21 | 15 2 | 14 46 | 26 15 | 16 3 | 3 58 |
| M29 | 18 10 | 24 31 | 2 35 | 18 20 | 1 59 | 8 37 | 6 34 | 14 9 | 1 4 | 7 40 | 1 24 | 16 30 | 0 58 | 8 43 | 0 34 | 7 57 | 0 54 | 22 46 | 1 21 | 15 2 | 14 47 | 26 14 | 16 3 | 3 58 |
| T 30 | 17 54 | 21 17 | 1 35 | 17 46 | 1 56 | 8 35 | 6 46 | 13 53 | 1 3 | 7 41 | 1 24 | 16 28 | 0 58 | 8 43 | 0 34 | 7 58 | 0 54 | 22 46 | 1 21 | 15 3 | 14 48 | 26 12 | 16 3 | 3 57 |
| W31 | 17s38 | 17n 9 | 0n30 | 17s11 | 1s52 | 8s34 | 6n58 | 13s36 | 1s 3 | 7s41 | 1n24 | 16s26 | 0s58 | 8n44 | 0s34 | 7n59 | 0n54 | 22n46 | 1n21 | 15s 3 | 14s49 | 26n11 | 16n 3 | 3s57 |

Julian Day Number = 2427438.5, Delta T = 24.24 sec
Ecliptic obliquity = 23°26'59, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 23°49'07, Lahiri = 22°56'07



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1934

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 42 3 | 11♒26'54 | 25♌56 | 19♒55 | 18°R15 | 27♒29 | 23♎ 8 | 17♒56 | 23♈51 | 11°R47 | 23°R17 | 19♒17 | 19♒56 | 11♋22 | 28°R52 | T 1 |
| F 2 | 8 45 59 | 12°27'46 | 8♍10 | 21°41 | 17♒39 | 28°17 | 23° 9 | 18° 4 | 23°52 | 11♍46 | 23♋16 | 19°17 | 19°53 | 11°29 | 28♉52 | F 2 |
| S 3 | 8 49 56 | 13°28'36 | 20°34 | 23°27 | 17° 3 | 29° 4 | 23°10 | 18°11 | 23°54 | 11°44 | 23°14 | 19°18 | 19°50 | 11°36 | 28°52 | S 3 |
| S 4 | 8 53 52 | 14°29'26 | 3♎11 | 25°13 | 16°25 | 29°52 | 23°11 | 18°18 | 23°56 | 11°43 | 23°13 | 19°18 | 19°47 | 11°42 | 28°52 | S 4 |
| M 5 | 8 57 49 | 15°30'15 | 16° 2 | 26°59 | 15°48 | 0♓39 | 23°11 | 18°25 | 23°57 | 11°41 | 23°12 | 19°19 | 19°44 | 11°49 | 28°52 | M 5 |
| T 6 | 9 1 45 | 16°31'03 | 29° 9 | 28°44 | 15°11 | 1°26 | 23°12 | 18°32 | 23°59 | 11°40 | 23°11 | 19°19 | 19°40 | 11°56 | 28°D51 | T 6 |
| W 7 | 9 5 42 | 17°31'50 | 12♏36 | 0♓29 | 14°34 | 2°14 | 23°R12 | 18°40 | 24° 1 | 11°38 | 23°10 | 19°R19 | 19°37 | 12° 2 | 28°51 | W 7 |
| T 8 | 9 9 38 | 18°32'37 | 26°22 | 2°12 | 13°58 | 3° 1 | 23°12 | 18°47 | 24° 3 | 11°37 | 23° 8 | 19°19 | 19°34 | 12° 9 | 28°52 | T 8 |
| F 9 | 9 13 35 | 19°33'22 | 10♐28 | 3°54 | 13°22 | 3°49 | 23°11 | 18°54 | 24° 4 | 11°35 | 23° 7 | 19°D19 | 19°31 | 12°16 | 28°52 | F 9 |
| S 10 | 9 17 32 | 20°34'06 | 24°54 | 5°34 | 12°47 | 4°36 | 23°11 | 19° 1 | 24° 6 | 11°34 | 23° 6 | 19°19 | 19°28 | 12°22 | 28°52 | S 10 |
| S 11 | 9 21 28 | 21°34'50 | 9♑35 | 7°12 | 12°14 | 5°23 | 23°10 | 19° 8 | 24° 8 | 11°32 | 23° 5 | 19°19 | 19°24 | 12°29 | 28°52 | S 11 |
| M12 | 9 25 25 | 22°35'32 | 24°26 | 8°47 | 11°42 | 6°11 | 23°10 | 19°16 | 24°10 | 11°31 | 23° 4 | 19°20 | 19°21 | 12°36 | 28°53 | M12 |
| T 13 | 9 29 21 | 23°36'13 | 9♒21 | 10°18 | 11°12 | 6°58 | 23° 9 | 19°23 | 24°12 | 11°29 | 23° 3 | 19°20 | 19°18 | 12°42 | 28°53 | T 13 |
| W14 | 9 33 18 | 24°36'52 | 24°12 | 11°46 | 10°43 | 7°46 | 23° 7 | 19°30 | 24°14 | 11°28 | 23° 2 | 19°R20 | 19°15 | 12°49 | 28°54 | W14 |
| T 15 | 9 37 14 | 25°37'30 | 8♓51 | 13° 9 | 10°17 | 8°33 | 23° 6 | 19°37 | 24°16 | 11°26 | 23° 1 | 19°20 | 19°12 | 12°56 | 28°54 | T 15 |
| F 16 | 9 41 11 | 26°38'07 | 23°11 | 14°27 | 9°52 | 9°20 | 23° 4 | 19°45 | 24°19 | 11°25 | 23° 0 | 19°19 | 19° 9 | 13° 2 | 28°55 | F 16 |
| S 17 | 9 45 7 | 27°38'42 | 7♈ 7 | 15°39 | 9°30 | 10° 7 | 23° 3 | 19°52 | 24°21 | 11°23 | 22°58 | 19°18 | 19° 5 | 13° 9 | 28°55 | S 17 |
| S 18 | 9 49 4 | 28°39'15 | 20°39 | 16°45 | 9°10 | 10°55 | 23° 1 | 19°59 | 24°23 | 11°21 | 22°57 | 19°17 | 19° 2 | 13°16 | 28°56 | S 18 |
| M19 | 9 53 1 | 29°39'46 | 3♉45 | 17°43 | 8°52 | 11°42 | 22°59 | 20° 6 | 24°25 | 11°20 | 22°56 | 19°16 | 18°59 | 13°22 | 28°57 | M19 |
| T 20 | 9 56 57 | 0♓40'15 | 16°28 | 18°33 | 8°37 | 12°29 | 22°56 | 20°13 | 24°28 | 11°18 | 22°55 | 19°15 | 18°56 | 13°29 | 28°58 | T 20 |
| W21 | 10 0 54 | 1°40'43 | 28°51 | 19°15 | 8°24 | 13°16 | 22°54 | 20°20 | 24°30 | 11°16 | 22°54 | 19°D14 | 18°53 | 13°36 | 28°59 | W21 |
| T 22 | 10 4 50 | 2°41'09 | 10♊58 | 19°47 | 8°13 | 14° 4 | 22°51 | 20°27 | 24°32 | 11°15 | 22°53 | 19°14 | 18°50 | 13°42 | 29° 0 | T 22 |
| F 23 | 10 8 47 | 3°41'33 | 22°54 | 20°10 | 8° 5 | 14°51 | 22°48 | 20°35 | 24°35 | 11°13 | 22°53 | 19°15 | 18°46 | 13°49 | 29° 1 | F 23 |
| S 24 | 10 12 43 | 4°41'55 | 4♋44 | 20°24 | 8° 0 | 15°38 | 22°45 | 20°42 | 24°37 | 11°11 | 22°52 | 19°16 | 18°43 | 13°56 | 29° 2 | S 24 |
| S 25 | 10 16 40 | 5°42'15 | 16°33 | 20°R27 | 7°57 | 16°25 | 22°42 | 20°49 | 24°40 | 11°10 | 22°51 | 19°18 | 18°40 | 14° 2 | 29° 4 | S 25 |
| M26 | 10 20 36 | 6°42'34 | 28°24 | 20°20 | 7°D56 | 17°12 | 22°39 | 20°56 | 24°42 | 11° 8 | 22°50 | 19°19 | 18°37 | 14° 9 | 29° 5 | M26 |
| T 27 | 10 24 33 | 7°42'50 | 10♌21 | 20° 4 | 7°58 | 17°59 | 22°35 | 21° 3 | 24°45 | 11° 6 | 22°49 | 19°20 | 18°34 | 14°16 | 29° 6 | T 27 |
| W28 | 10 28 30 | 8♓43'04 | 22♌28 | 19♓39 | 8♒ 2 | 18♓46 | 22♎31 | 21♒10 | 24♈47 | 11♍ 5 | 22♋48 | 19°R21 | 18♒30 | 14♋22 | 29♉ 8 | W28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s21 | 12n18 | 0s37 | 16s33 | 1s48 | 8s33 | 7n 9 | 13s20 | 1s 3 | 7s41 | 1n24 | 16s23 | 0s59 | 8n44 | 0s34 | 7n59 | 0n54 | 22n46 | 1n21 | 15s 3 | 14s50 | 26n10 | 16n 4 | 3s57 |
| F 2 | 17 4 | 6 55 | 1 43 | 15 55 | 1 44 | 8 34 | 7 19 | 13 3 | 1 2 | 7 41 | 1 25 | 16 21 | 0 59 | 8 45 | 0 33 | 8 0 | 0 54 | 22 47 | 1 21 | 15 3 | 14 51 | 26 9 | 16 4 | 3 57 |
| S 3 | 16 47 | 1 12 | 2 45 | 15 15 | 1 38 | 8 36 | 7 29 | 12 46 | 1 2 | 7 42 | 1 25 | 16 19 | 0 59 | 8 46 | 0 33 | 8 0 | 0 55 | 22 47 | 1 21 | 15 3 | 14 52 | 26 7 | 16 4 | 3 57 |
| S 4 | 16 30 | 4s38 | 3 40 | 14 34 | 1 32 | 8 38 | 7 38 | 12 29 | 1 2 | 7 42 | 1 25 | 16 17 | 0 59 | 8 46 | 0 33 | 8 1 | 0 55 | 22 47 | 1 21 | 15 2 | 14 53 | 26 6 | 16 4 | 3 57 |
| M 5 | 16 12 | 10 24 | 4 26 | 13 52 | 1 26 | 8 41 | 7 46 | 12 12 | 1 1 | 7 42 | 1 25 | 16 15 | 0 59 | 8 47 | 0 33 | 8 1 | 0 55 | 22 47 | 1 21 | 15 2 | 14 54 | 26 5 | 16 4 | 3 56 |
| T 6 | 15 54 | 15 49 | 4 58 | 13 9 | 1 18 | 8 45 | 7 53 | 11 55 | 1 1 | 7 41 | 1 26 | 16 13 | 0 59 | 8 47 | 0 33 | 8 2 | 0 55 | 22 48 | 1 21 | 15 2 | 14 55 | 26 3 | 16 4 | 3 56 |
| W 7 | 15 35 | 20 38 | 5 16 | 12 24 | 1 10 | 8 50 | 7 59 | 11 38 | 1 1 | 7 41 | 1 26 | 16 10 | 0 59 | 8 48 | 0 33 | 8 3 | 0 55 | 22 48 | 1 21 | 15 2 | 14 56 | 26 2 | 16 4 | 3 56 |
| T 8 | 15 17 | 24 27 | 5 15 | 11 39 | 1 2 | 8 55 | 8 4 | 11 20 | 1 0 | 7 41 | 1 26 | 16 8 | 0 59 | 8 49 | 0 33 | 8 3 | 0 55 | 22 48 | 1 22 | 15 2 | 14 57 | 26 1 | 16 5 | 3 56 |
| F 9 | 14 58 | 26 55 | 4 56 | 10 54 | 0 52 | 9 0 | 8 8 | 11 3 | 1 0 | 7 41 | 1 26 | 16 6 | 0 59 | 8 50 | 0 33 | 8 4 | 0 55 | 22 48 | 1 22 | 15 2 | 14 58 | 25 59 | 16 5 | 3 56 |
| S 10 | 14 38 | 27 40 | 4 19 | 10 8 | 0 42 | 9 7 | 8 12 | 10 45 | 1 0 | 7 40 | 1 27 | 16 4 | 0 59 | 8 50 | 0 33 | 8 4 | 0 55 | 22 49 | 1 22 | 15 2 | 14 59 | 25 58 | 16 5 | 3 55 |
| S 11 | 14 19 | 26 29 | 3 23 | 9 21 | 0 31 | 9 13 | 8 14 | 10 28 | 0 59 | 7 40 | 1 27 | 16 2 | 0 59 | 8 51 | 0 33 | 8 5 | 0 55 | 22 49 | 1 22 | 15 2 | 15 0 | 25 57 | 16 5 | 3 55 |
| M12 | 13 59 | 23 26 | 2 14 | 8 35 | 0 19 | 9 20 | 8 15 | 10 10 | 0 59 | 7 39 | 1 27 | 15 59 | 0 59 | 8 52 | 0 33 | 8 6 | 0 55 | 22 49 | 1 22 | 15 2 | 15 1 | 25 55 | 16 6 | 3 55 |
| T 13 | 13 39 | 18 48 | 0 55 | 7 49 | 0 7 | 9 28 | 8 16 | 9 52 | 0 59 | 7 39 | 1 27 | 15 57 | 0 59 | 8 53 | 0 33 | 8 6 | 0 55 | 22 49 | 1 22 | 15 2 | 15 2 | 25 54 | 16 6 | 3 55 |
| W14 | 13 19 | 13 2 | 0n27 | 7 4 | 0n 6 | 9 36 | 8 16 | 9 34 | 0 58 | 7 38 | 1 28 | 15 55 | 0 59 | 8 53 | 0 33 | 8 7 | 0 55 | 22 50 | 1 22 | 15 2 | 15 3 | 25 53 | 16 6 | 3 55 |
| T 15 | 12 59 | 6 37 | 1 46 | 6 19 | 0 20 | 9 43 | 8 15 | 9 16 | 0 58 | 7 37 | 1 28 | 15 53 | 0 59 | 8 54 | 0 33 | 8 7 | 0 55 | 22 50 | 1 22 | 15 2 | 15 4 | 25 51 | 16 6 | 3 55 |
| F 16 | 12 39 | 0n 0 | 2 57 | 5 36 | 0 34 | 9 52 | 8 13 | 8 58 | 0 57 | 7 37 | 1 28 | 15 51 | 0 59 | 8 55 | 0 33 | 8 8 | 0 55 | 22 50 | 1 22 | 15 2 | 15 5 | 25 50 | 16 7 | 3 54 |
| S 17 | 12 18 | 6 26 | 3 55 | 4 55 | 0 49 | 10 0 | 8 10 | 8 39 | 0 57 | 7 36 | 1 28 | 15 48 | 1 0 | 8 56 | 0 33 | 8 9 | 0 55 | 22 50 | 1 22 | 15 2 | 15 6 | 25 49 | 16 7 | 3 54 |
| S 18 | 11 57 | 12 22 | 4 38 | 4 16 | 1 4 | 10 8 | 8 7 | 8 21 | 0 57 | 7 35 | 1 29 | 15 46 | 1 0 | 8 57 | 0 33 | 8 9 | 0 55 | 22 51 | 1 22 | 15 3 | 15 7 | 25 47 | 16 7 | 3 54 |
| M19 | 11 36 | 17 33 | 5 6 | 3 39 | 1 19 | 10 17 | 8 3 | 8 3 | 0 56 | 7 34 | 1 29 | 15 44 | 1 0 | 8 58 | 0 33 | 8 10 | 0 55 | 22 51 | 1 22 | 15 3 | 15 8 | 25 46 | 16 8 | 3 54 |
| T 20 | 11 14 | 21 49 | 5 17 | 3 5 | 1 34 | 10 25 | 7 58 | 7 44 | 0 56 | 7 33 | 1 29 | 15 42 | 1 0 | 8 58 | 0 33 | 8 11 | 0 55 | 22 51 | 1 22 | 15 3 | 15 9 | 25 44 | 16 8 | 3 54 |
| W21 | 10 53 | 24 59 | 5 13 | 2 35 | 1 50 | 10 33 | 7 53 | 7 26 | 0 55 | 7 32 | 1 29 | 15 40 | 1 0 | 8 59 | 0 33 | 8 11 | 0 55 | 22 51 | 1 22 | 15 4 | 15 10 | 25 43 | 16 8 | 3 53 |
| T 22 | 10 31 | 26 57 | 4 55 | 2 8 | 2 5 | 10 41 | 7 47 | 7 7 | 0 55 | 7 30 | 1 29 | 15 37 | 1 0 | 9 0 | 0 33 | 8 12 | 0 55 | 22 51 | 1 22 | 15 4 | 15 11 | 25 42 | 16 9 | 3 53 |
| F 23 | 10 9 | 27 39 | 4 24 | 1 45 | 2 20 | 10 49 | 7 41 | 6 49 | 0 55 | 7 29 | 1 30 | 15 35 | 1 0 | 9 1 | 0 33 | 8 12 | 0 55 | 22 52 | 1 22 | 15 3 | 15 12 | 25 40 | 16 9 | 3 53 |
| S 24 | 9 48 | 27 4 | 3 43 | 1 27 | 2 34 | 10 57 | 7 34 | 6 30 | 0 54 | 7 28 | 1 30 | 15 33 | 1 0 | 9 2 | 0 33 | 8 13 | 0 55 | 22 52 | 1 22 | 15 3 | 15 13 | 25 39 | 16 10 | 3 53 |
| S 25 | 9 25 | 25 16 | 2 52 | 1 13 | 2 47 | 11 5 | 7 27 | 6 11 | 0 54 | 7 26 | 1 30 | 15 31 | 1 0 | 9 3 | 0 33 | 8 14 | 0 55 | 22 52 | 1 22 | 15 2 | 15 14 | 25 37 | 16 10 | 3 53 |
| M26 | 9 3 | 22 20 | 1 53 | 1 4 | 3 0 | 11 12 | 7 20 | 5 53 | 0 53 | 7 25 | 1 30 | 15 29 | 1 0 | 9 4 | 0 33 | 8 14 | 0 55 | 22 52 | 1 22 | 15 2 | 15 15 | 25 36 | 16 11 | 3 53 |
| T 27 | 8 41 | 18 27 | 0 49 | 1 0 | 3 11 | 11 19 | 7 12 | 5 34 | 0 53 | 7 23 | 1 31 | 15 27 | 1 0 | 9 5 | 0 33 | 8 15 | 0 55 | 22 52 | 1 22 | 15 2 | 15 16 | 25 34 | 16 11 | 3 52 |
| W28 | 8s18 | 13n46 | 0s17 | 1s 1 | 3n21 | 11s26 | 7n 4 | 5s15 | 0s52 | 7s22 | 1n31 | 15s24 | 1s 1 | 9n 6 | 0s33 | 8n16 | 0n55 | 22n53 | 1n22 | 15s 2 | 15s17 | 25n33 | 16n12 | 3s52 |

Julian Day Number = 2427469.5, Delta T = 24.24 sec
Ecliptic obliquity = 23°26'59, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 23°49'11, Lahiri = 22°56'11


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## MARCH 1934

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 32 26 | 9♓43'17 | 4♍45 | 19°R 5 | 8♒ 9 | 19♓33 | 22°R27 | 21♒17 | 24♈50 | 11°R 3 | 22°R47 | 19°R20 | 18♒27 | 14♋29 | 29♉ 9 | T 1 |
| F 2 | 10 36 23 | 10°43'28 | 17°15 | 18♓24 | 8°18 | 20°20 | 22♎23 | 21°24 | 24°53 | 11♍ 1 | 22♋46 | 19♒18 | 18°24 | 14°36 | 29°11 | F 2 |
| S 3 | 10 40 19 | 11°43'37 | 29°59 | 17°36 | 8°29 | 21° 7 | 22°19 | 21°31 | 24°55 | 11° 0 | 22°46 | 19°15 | 18°21 | 14°42 | 29°13 | S 3 |
| S 4 | 10 44 16 | 12°43'44 | 12♎56 | 16°43 | 8°42 | 21°54 | 22°15 | 21°38 | 24°58 | 10°58 | 22°45 | 19°11 | 18°18 | 14°49 | 29°14 | S 4 |
| M 5 | 10 48 12 | 13°43'49 | 26° 7 | 15°45 | 8°57 | 22°41 | 22°10 | 21°45 | 25° 1 | 10°56 | 22°44 | 19° 8 | 18°15 | 14°56 | 29°16 | M 5 |
| T 6 | 10 52 9 | 14°43'53 | 9♏31 | 14°45 | 9°14 | 23°28 | 22° 5 | 21°51 | 25° 4 | 10°55 | 22°43 | 19° 4 | 18°11 | 15° 2 | 29°18 | T 6 |
| W 7 | 10 56 5 | 15°43'56 | 23° 8 | 13°44 | 9°34 | 24°15 | 22° 1 | 21°58 | 25° 6 | 10°53 | 22°43 | 19° 1 | 18° 8 | 15° 9 | 29°20 | W 7 |
| T 8 | 11 0 2 | 16°43'57 | 6♐57 | 12°43 | 9°55 | 25° 2 | 21°55 | 22° 5 | 25° 9 | 10°51 | 22°42 | 19° 0 | 18° 5 | 15°16 | 29°22 | T 8 |
| F 9 | 11 3 59 | 17°43'56 | 20°57 | 11°44 | 10°18 | 25°49 | 21°50 | 22°12 | 25°12 | 10°50 | 22°41 | 18°D59 | 18° 2 | 15°22 | 29°24 | F 9 |
| S 10 | 11 7 55 | 18°43'54 | 5♑ 7 | 10°48 | 10°42 | 26°35 | 21°45 | 22°19 | 25°15 | 10°48 | 22°41 | 19° 0 | 17°59 | 15°29 | 29°26 | S 10 |
| S 11 | 11 11 52 | 19°43'50 | 19°26 | 9°56 | 11° 9 | 27°22 | 21°40 | 22°25 | 25°18 | 10°46 | 22°40 | 19° 1 | 17°55 | 15°36 | 29°28 | S 11 |
| M12 | 11 15 48 | 20°43'45 | 3♒51 | 9° 8 | 11°37 | 28° 9 | 21°34 | 22°32 | 25°21 | 10°45 | 22°39 | 19° 3 | 17°52 | 15°42 | 29°30 | M12 |
| T 13 | 11 19 45 | 21°43'37 | 18°19 | 8°25 | 12° 7 | 28°56 | 21°28 | 22°39 | 25°24 | 10°43 | 22°39 | 19°R 4 | 17°49 | 15°49 | 29°33 | T 13 |
| W14 | 11 23 41 | 22°43'28 | 2♓45 | 7°49 | 12°38 | 29°42 | 21°22 | 22°45 | 25°27 | 10°42 | 22°38 | 19° 3 | 17°46 | 15°56 | 29°35 | W14 |
| T 15 | 11 27 38 | 23°43'17 | 17° 4 | 7°18 | 13°10 | 0♈29 | 21°16 | 22°52 | 25°30 | 10°40 | 22°38 | 19° 0 | 17°43 | 16° 2 | 29°37 | T 15 |
| F 16 | 11 31 34 | 24°43'04 | 1♈10 | 6°54 | 13°44 | 1°15 | 21°10 | 22°58 | 25°33 | 10°38 | 22°37 | 18°56 | 17°40 | 16° 9 | 29°40 | F 16 |
| S 17 | 11 35 31 | 25°42'49 | 14°59 | 6°37 | 14°20 | 2° 2 | 21° 4 | 23° 5 | 25°36 | 10°37 | 22°37 | 18°51 | 17°36 | 16°16 | 29°42 | S 17 |
| S 18 | 11 39 28 | 26°42'32 | 28°28 | 6°25 | 14°56 | 2°49 | 20°57 | 23°11 | 25°39 | 10°35 | 22°36 | 18°44 | 17°33 | 16°22 | 29°45 | S 18 |
| M19 | 11 43 24 | 27°42'13 | 11♉35 | 6°D20 | 15°34 | 3°35 | 20°51 | 23°18 | 25°42 | 10°33 | 22°36 | 18°38 | 17°30 | 16°29 | 29°47 | M19 |
| T 20 | 11 47 21 | 28°41'52 | 24°20 | 6°21 | 16°13 | 4°21 | 20°44 | 23°24 | 25°45 | 10°32 | 22°35 | 18°32 | 17°27 | 16°36 | 29°50 | T 20 |
| W21 | 11 51 17 | 29°41'28 | 6♊46 | 6°28 | 16°53 | 5° 8 | 20°38 | 23°30 | 25°49 | 10°30 | 22°35 | 18°28 | 17°24 | 16°42 | 29°53 | W21 |
| T 22 | 11 55 14 | 0♈41'02 | 18°56 | 6°40 | 17°35 | 5°54 | 20°31 | 23°37 | 25°52 | 10°29 | 22°34 | 18°25 | 17°21 | 16°49 | 29°55 | T 22 |
| F 23 | 11 59 10 | 1°40'34 | 0♋53 | 6°57 | 18°17 | 6°41 | 20°24 | 23°43 | 25°55 | 10°27 | 22°34 | 18°D24 | 17°17 | 16°56 | 29°58 | F 23 |
| S 24 | 12 3 7 | 2°40'04 | 12°44 | 7°20 | 19° 0 | 7°27 | 20°17 | 23°49 | 25°58 | 10°26 | 22°34 | 18°25 | 17°14 | 17° 2 | 0♊ 1 | S 24 |
| S 25 | 12 7 3 | 3°39'31 | 24°33 | 7°47 | 19°44 | 8°13 | 20°10 | 23°55 | 26° 1 | 10°24 | 22°33 | 18°26 | 17°11 | 17° 9 | 0° 4 | S 25 |
| M26 | 12 11 0 | 4°38'56 | 6♌25 | 8°19 | 20°30 | 8°59 | 20° 3 | 24° 1 | 26° 5 | 10°23 | 22°33 | 18°28 | 17° 8 | 17°16 | 0° 7 | M26 |
| T 27 | 12 14 57 | 5°38'19 | 18°26 | 8°55 | 21°16 | 9°46 | 19°56 | 24° 7 | 26° 8 | 10°21 | 22°33 | 18°R28 | 17° 5 | 17°22 | 0°10 | T 27 |
| W28 | 12 18 53 | 6°37'40 | 0♍39 | 9°35 | 22° 3 | 10°32 | 19°48 | 24°13 | 26°11 | 10°20 | 22°33 | 18°27 | 17° 1 | 17°29 | 0°13 | W28 |
| T 29 | 12 22 50 | 7°36'58 | 13° 7 | 10°19 | 22°50 | 11°18 | 19°41 | 24°19 | 26°15 | 10°18 | 22°32 | 18°24 | 16°58 | 17°36 | 0°16 | T 29 |
| F 30 | 12 26 46 | 8°36'14 | 25°53 | 11° 6 | 23°39 | 12° 4 | 19°34 | 24°25 | 26°18 | 10°17 | 22°32 | 18°19 | 16°55 | 17°42 | 0°20 | F 30 |
| S 31 | 12 30 43 | 9♈35'28 | 8♎57 | 11♓57 | 24♒28 | 12♈50 | 19♎26 | 24♒31 | 26♈21 | 10♍15 | 22♋32 | 18♒12 | 16♒52 | 17♋49 | 0♊23 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s56 | 8n28 | 1s24 | 1s 7 | 3n29 | 11s32 | 6n56 | 4s56 | 0s52 | 7s20 | 1n31 | 15s22 | 1s 1 | 9n 7 | 0s33 | 8n16 | 0n55 | 22n53 | 1n22 | 15s 2 | 15s18 | 25n32 | 16n12 | 3s52 |
| F 2 | 7 33 | 2 46 | 2 28 | 1 17 | 3 35 | 11 38 | 6 47 | 4 37 | 0 52 | 7 18 | 1 31 | 15 20 | 1 1 | 9 8 | 0 33 | 8 17 | 0 55 | 22 53 | 1 23 | 15 2 | 15 19 | 25 30 | 16 13 | 3 52 |
| S 3 | 7 10 | 3s 8 | 3 26 | 1 32 | 3 39 | 11 44 | 6 38 | 4 18 | 0 51 | 7 17 | 1 31 | 15 18 | 1 1 | 9 9 | 0 33 | 8 18 | 0 55 | 22 53 | 1 23 | 15 3 | 15 20 | 25 29 | 16 13 | 3 52 |
| S 4 | 6 47 | 9 0 | 4 14 | 1 51 | 3 41 | 11 49 | 6 29 | 3 59 | 0 51 | 7 15 | 1 32 | 15 16 | 1 1 | 9 10 | 0 33 | 8 18 | 0 55 | 22 53 | 1 23 | 15 4 | 15 21 | 25 27 | 16 14 | 3 52 |
| M 5 | 6 24 | 14 35 | 4 49 | 2 13 | 3 41 | 11 54 | 6 20 | 3 40 | 0 50 | 7 13 | 1 32 | 15 14 | 1 1 | 9 11 | 0 33 | 8 19 | 0 55 | 22 53 | 1 23 | 15 6 | 15 22 | 25 26 | 16 14 | 3 51 |
| T 6 | 6 1 | 19 33 | 5 10 | 2 38 | 3 39 | 11 59 | 6 11 | 3 21 | 0 50 | 7 11 | 1 32 | 15 12 | 1 1 | 9 12 | 0 33 | 8 20 | 0 55 | 22 54 | 1 23 | 15 7 | 15 23 | 25 24 | 16 15 | 3 51 |
| W 7 | 5 38 | 23 36 | 5 13 | 3 5 | 3 35 | 12 3 | 6 2 | 3 2 | 0 49 | 7 9 | 1 32 | 15 9 | 1 1 | 9 13 | 0 33 | 8 20 | 0 55 | 22 54 | 1 23 | 15 8 | 15 24 | 25 23 | 16 15 | 3 51 |
| T 8 | 5 14 | 26 23 | 4 59 | 3 34 | 3 29 | 12 6 | 5 53 | 2 43 | 0 49 | 7 7 | 1 32 | 15 7 | 1 1 | 9 14 | 0 33 | 8 21 | 0 55 | 22 54 | 1 23 | 15 8 | 15 25 | 25 21 | 16 16 | 3 51 |
| F 9 | 4 51 | 27 34 | 4 26 | 4 4 | 3 21 | 12 9 | 5 43 | 2 24 | 0 48 | 7 5 | 1 32 | 15 5 | 1 1 | 9 15 | 0 33 | 8 21 | 0 55 | 22 54 | 1 23 | 15 8 | 15 26 | 25 20 | 16 16 | 3 51 |
| S 10 | 4 28 | 26 59 | 3 38 | 4 34 | 3 12 | 12 12 | 5 34 | 2 5 | 0 48 | 7 3 | 1 33 | 15 3 | 1 2 | 9 16 | 0 32 | 8 22 | 0 55 | 22 54 | 1 23 | 15 8 | 15 27 | 25 18 | 16 17 | 3 51 |
| S 11 | 4 4 | 24 36 | 2 35 | 5 4 | 3 1 | 12 14 | 5 25 | 1 46 | 0 47 | 7 1 | 1 33 | 15 1 | 1 2 | 9 17 | 0 32 | 8 23 | 0 55 | 22 54 | 1 23 | 15 8 | 15 28 | 25 17 | 16 18 | 3 50 |
| M12 | 3 41 | 20 38 | 1 22 | 5 33 | 2 48 | 12 15 | 5 15 | 1 27 | 0 47 | 6 58 | 1 33 | 14 59 | 1 2 | 9 18 | 0 32 | 8 23 | 0 55 | 22 54 | 1 23 | 15 7 | 15 29 | 25 15 | 16 18 | 3 50 |
| T 13 | 3 17 | 15 25 | 0 4 | 6 1 | 2 35 | 12 16 | 5 6 | 1 8 | 0 46 | 6 56 | 1 33 | 14 57 | 1 2 | 9 19 | 0 32 | 8 24 | 0 55 | 22 55 | 1 23 | 15 7 | 15 30 | 25 13 | 16 19 | 3 50 |
| W14 | 2 53 | 9 21 | 1n14 | 6 27 | 2 22 | 12 17 | 4 56 | 0 49 | 0 46 | 6 54 | 1 33 | 14 55 | 1 2 | 9 21 | 0 32 | 8 25 | 0 55 | 22 55 | 1 23 | 15 7 | 15 31 | 25 12 | 16 19 | 3 50 |
| T 15 | 2 30 | 2 51 | 2 27 | 6 52 | 2 7 | 12 17 | 4 47 | 0 30 | 0 45 | 6 51 | 1 33 | 14 53 | 1 2 | 9 22 | 0 32 | 8 25 | 0 55 | 22 55 | 1 23 | 15 8 | 15 32 | 25 10 | 16 20 | 3 50 |
| F 16 | 2 6 | 3n40 | 3 29 | 7 14 | 1 53 | 12 16 | 4 38 | 0 11 | 0 45 | 6 49 | 1 34 | 14 51 | 1 2 | 9 23 | 0 32 | 8 26 | 0 55 | 22 55 | 1 23 | 15 9 | 15 33 | 25 9 | 16 21 | 3 50 |
| S 17 | 1 42 | 9 52 | 4 18 | 7 35 | 1 38 | 12 15 | 4 28 | 0n 8 | 0 44 | 6 47 | 1 34 | 14 49 | 1 2 | 9 24 | 0 32 | 8 26 | 0 55 | 22 55 | 1 23 | 15 11 | 15 34 | 25 7 | 16 21 | 3 50 |
| S 18 | 1 19 | 15 28 | 4 51 | 7 53 | 1 23 | 12 14 | 4 19 | 0 27 | 0 44 | 6 44 | 1 34 | 14 47 | 1 2 | 9 25 | 0 32 | 8 27 | 0 55 | 22 55 | 1 23 | 15 13 | 15 35 | 25 6 | 16 22 | 3 49 |
| M19 | 0 55 | 20 11 | 5 8 | 8 8 | 1 8 | 12 12 | 4 10 | 0 46 | 0 43 | 6 41 | 1 34 | 14 45 | 1 3 | 9 26 | 0 32 | 8 28 | 0 55 | 22 55 | 1 23 | 15 15 | 15 36 | 25 4 | 16 23 | 3 49 |
| T 20 | 0 31 | 23 51 | 5 9 | 8 21 | 0 54 | 12 9 | 4 1 | 1 5 | 0 42 | 6 39 | 1 34 | 14 43 | 1 3 | 9 27 | 0 32 | 8 28 | 0 55 | 22 55 | 1 23 | 15 17 | 15 37 | 25 3 | 16 23 | 3 49 |
| W21 | 0 7 | 26 17 | 4 55 | 8 32 | 0 39 | 12 6 | 3 52 | 1 24 | 0 42 | 6 36 | 1 34 | 14 41 | 1 3 | 9 29 | 0 32 | 8 29 | 0 55 | 22 56 | 1 23 | 15 18 | 15 38 | 25 1 | 16 24 | 3 49 |
| T 22 | 0n16 | 27 26 | 4 28 | 8 41 | 0 25 | 12 2 | 3 43 | 1 43 | 0 41 | 6 34 | 1 34 | 14 39 | 1 3 | 9 30 | 0 32 | 8 29 | 0 55 | 22 56 | 1 23 | 15 19 | 15 39 | 24 59 | 16 25 | 3 49 |
| F 23 | 0 40 | 27 16 | 3 49 | 8 47 | 0 12 | 11 58 | 3 34 | 2 2 | 0 41 | 6 31 | 1 34 | 14 37 | 1 3 | 9 31 | 0 32 | 8 30 | 0 55 | 22 56 | 1 23 | 15 19 | 15 40 | 24 58 | 16 26 | 3 49 |
| S 24 | 1 4 | 25 51 | 3 1 | 8 51 | 0s 2 | 11 53 | 3 25 | 2 20 | 0 40 | 6 28 | 1 34 | 14 35 | 1 3 | 9 32 | 0 32 | 8 31 | 0 55 | 22 56 | 1 23 | 15 19 | 15 41 | 24 56 | 16 26 | 3 49 |
| S 25 | 1 27 | 23 17 | 2 6 | 8 52 | 0 14 | 11 48 | 3 16 | 2 39 | 0 40 | 6 26 | 1 35 | 14 33 | 1 3 | 9 33 | 0 32 | 8 31 | 0 55 | 22 56 | 1 23 | 15 19 | 15 42 | 24 55 | 16 27 | 3 48 |
| M26 | 1 51 | 19 43 | 1 5 | 8 52 | 0 26 | 11 42 | 3 7 | 2 58 | 0 39 | 6 23 | 1 35 | 14 31 | 1 3 | 9 35 | 0 32 | 8 32 | 0 55 | 22 56 | 1 23 | 15 18 | 15 42 | 24 53 | 16 28 | 3 48 |
| T 27 | 2 14 | 15 19 | 0 0 | 8 49 | 0 38 | 11 36 | 2 59 | 3 17 | 0 39 | 6 20 | 1 35 | 14 29 | 1 4 | 9 36 | 0 32 | 8 32 | 0 55 | 22 56 | 1 23 | 15 18 | 15 43 | 24 51 | 16 29 | 3 48 |
| W28 | 2 38 | 10 14 | 1s 5 | 8 44 | 0 49 | 11 29 | 2 50 | 3 35 | 0 38 | 6 17 | 1 35 | 14 27 | 1 4 | 9 37 | 0 32 | 8 33 | 0 55 | 22 56 | 1 23 | 15 18 | 15 44 | 24 50 | 16 29 | 3 48 |
| T 29 | 3 1 | 4 39 | 2 9 | 8 38 | 1 0 | 11 21 | 2 42 | 3 54 | 0 37 | 6 14 | 1 35 | 14 25 | 1 4 | 9 38 | 0 32 | 8 33 | 0 55 | 22 56 | 1 23 | 15 19 | 15 45 | 24 48 | 16 30 | 3 48 |
| F 30 | 3 25 | 1s14 | 3 8 | 8 29 | 1 10 | 11 14 | 2 34 | 4 12 | 0 37 | 6 12 | 1 35 | 14 24 | 1 4 | 9 39 | 0 32 | 8 34 | 0 55 | 22 56 | 1 23 | 15 21 | 15 46 | 24 46 | 16 31 | 3 48 |
| S 31 | 3n48 | 7s11 | 3s58 | 8s18 | 1s19 | 11s 5 | 2n25 | 4n31 | 0s36 | 6s 9 | 1n35 | 14s22 | 1s 4 | 9n41 | 0s32 | 8n34 | 0n55 | 22n56 | 1n24 | 15s23 | 15s47 | 24n45 | 16n32 | 3s48 |

Julian Day Number = 2427497.5, Delta T = 24.23 sec
Ecliptic obliquity = 23°27'00, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 23°49'15, Lahiri = 22°56'15



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1934

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 34 39 | 10♈34'40 | 22♎19 | 12♓51 | 25♒18 | 13♈36 | 19°R19 | 24♒37 | 26♈24 | 10°R14 | 22°R32 | 18°R 4 | 16♒49 | 17♋56 | 0♊26 | S 1 |
| M 2 | 12 38 36 | 11°33'50 | 5♏56 | 13°47 | 26° 9 | 14°22 | 19♎11 | 24°42 | 26°28 | 10♍13 | 22♋32 | 17♒54 | 16°46 | 18° 2 | 0°29 | M 2 |
| T 3 | 12 42 32 | 12°32'58 | 19°45 | 14°47 | 27° 1 | 15° 8 | 19° 4 | 24°48 | 26°31 | 10°11 | 22°32 | 17°46 | 16°42 | 18° 9 | 0°33 | T 3 |
| W 4 | 12 46 29 | 13°32'04 | 3♐44 | 15°49 | 27°53 | 15°53 | 18°56 | 24°54 | 26°35 | 10°10 | 22°32 | 17°38 | 16°39 | 18°16 | 0°36 | W 4 |
| T 5 | 12 50 26 | 14°31'09 | 17°48 | 16°54 | 28°46 | 16°39 | 18°48 | 24°59 | 26°38 | 10° 9 | 22°32 | 17°33 | 16°36 | 18°22 | 0°40 | T 5 |
| F 6 | 12 54 22 | 15°30'11 | 1♑55 | 18° 2 | 29°39 | 17°25 | 18°41 | 25° 5 | 26°41 | 10° 7 | 22°D32 | 17°30 | 16°33 | 18°29 | 0°43 | F 6 |
| S 7 | 12 58 19 | 16°29'13 | 16° 3 | 19°12 | 0♓33 | 18°11 | 18°33 | 25°10 | 26°45 | 10° 6 | 22°32 | 17°D30 | 16°30 | 18°36 | 0°47 | S 7 |
| S 8 | 13 2 15 | 17°28'12 | 0♒10 | 20°24 | 1°28 | 18°56 | 18°25 | 25°15 | 26°48 | 10° 5 | 22°32 | 17°30 | 16°27 | 18°42 | 0°50 | S 8 |
| M 9 | 13 6 12 | 18°27'10 | 14°16 | 21°38 | 2°23 | 19°42 | 18°18 | 25°21 | 26°52 | 10° 4 | 22°32 | 17°R31 | 16°23 | 18°49 | 0°54 | M 9 |
| T 10 | 13 10 8 | 19°26'05 | 28°19 | 22°54 | 3°18 | 20°27 | 18°10 | 25°26 | 26°55 | 10° 2 | 22°32 | 17°30 | 16°20 | 18°56 | 0°57 | T 10 |
| W11 | 13 14 5 | 20°24'59 | 12♓18 | 24°12 | 4°14 | 21°13 | 18° 2 | 25°31 | 26°58 | 10° 1 | 22°32 | 17°28 | 16°17 | 19° 2 | 1° 1 | W11 |
| T 12 | 13 18 1 | 21°23'51 | 26°10 | 25°33 | 5°11 | 21°58 | 17°54 | 25°36 | 27° 2 | 10° 0 | 22°32 | 17°23 | 16°14 | 19° 9 | 1° 5 | T 12 |
| F 13 | 13 21 58 | 22°22'42 | 9♈53 | 26°55 | 6° 8 | 22°44 | 17°47 | 25°41 | 27° 5 | 9°59 | 22°32 | 17°15 | 16°11 | 19°16 | 1° 9 | F 13 |
| S 14 | 13 25 54 | 23°21'30 | 23°23 | 28°19 | 7° 5 | 23°29 | 17°39 | 25°46 | 27° 9 | 9°58 | 22°32 | 17° 5 | 16° 7 | 19°22 | 1°12 | S 14 |
| S 15 | 13 29 51 | 24°20'16 | 6♉38 | 29°45 | 8° 3 | 24°15 | 17°31 | 25°51 | 27°12 | 9°57 | 22°33 | 16°53 | 16° 4 | 19°29 | 1°16 | S 15 |
| M16 | 13 33 48 | 25°19'01 | 19°35 | 1♈12 | 9° 2 | 25° 0 | 17°24 | 25°56 | 27°16 | 9°55 | 22°33 | 16°42 | 16° 1 | 19°36 | 1°20 | M16 |
| T 17 | 13 37 44 | 26°17'43 | 2♊15 | 2°42 | 10° 0 | 25°45 | 17°16 | 26° 1 | 27°19 | 9°54 | 22°33 | 16°31 | 15°58 | 19°42 | 1°24 | T 17 |
| W18 | 13 41 41 | 27°16'24 | 14°38 | 4°13 | 11° 0 | 26°30 | 17° 9 | 26° 5 | 27°22 | 9°53 | 22°34 | 16°22 | 15°55 | 19°49 | 1°28 | W18 |
| T 19 | 13 45 37 | 28°15'02 | 26°47 | 5°46 | 11°59 | 27°16 | 17° 1 | 26°10 | 27°26 | 9°52 | 22°34 | 16°15 | 15°52 | 19°56 | 1°32 | T 19 |
| F 20 | 13 49 34 | 29°13'38 | 8♋44 | 7°20 | 12°59 | 28° 1 | 16°54 | 26°14 | 27°29 | 9°51 | 22°34 | 16°11 | 15°48 | 20° 2 | 1°36 | F 20 |
| S 21 | 13 53 30 | 0♉12'12 | 20°34 | 8°57 | 13°59 | 28°46 | 16°46 | 26°19 | 27°33 | 9°50 | 22°35 | 16° 9 | 15°45 | 20° 9 | 1°40 | S 21 |
| S 22 | 13 57 27 | 1°10'43 | 2♌23 | 10°35 | 14°59 | 29°31 | 16°39 | 26°23 | 27°36 | 9°50 | 22°35 | 16°D 9 | 15°42 | 20°16 | 1°44 | S 22 |
| M23 | 14 1 23 | 2° 9'13 | 14°15 | 12°14 | 16° 0 | 0♉16 | 16°32 | 26°27 | 27°40 | 9°49 | 22°35 | 16°R 9 | 15°39 | 20°22 | 1°48 | M23 |
| T 24 | 14 5 20 | 3° 7'40 | 26°17 | 13°56 | 17° 1 | 1° 0 | 16°25 | 26°32 | 27°43 | 9°48 | 22°36 | 16° 8 | 15°36 | 20°29 | 1°52 | T 24 |
| W25 | 14 9 17 | 4° 6'05 | 8♍33 | 15°39 | 18° 3 | 1°45 | 16°18 | 26°36 | 27°46 | 9°47 | 22°36 | 16° 6 | 15°33 | 20°35 | 1°57 | W25 |
| T 26 | 14 13 13 | 5° 4'28 | 21° 8 | 17°24 | 19° 5 | 2°30 | 16°11 | 26°40 | 27°50 | 9°46 | 22°37 | 16° 2 | 15°29 | 20°42 | 2° 1 | T 26 |
| F 27 | 14 17 10 | 6° 2'49 | 4♎ 4 | 19°10 | 20° 7 | 3°15 | 16° 4 | 26°44 | 27°53 | 9°45 | 22°37 | 15°56 | 15°26 | 20°49 | 2° 5 | F 27 |
| S 28 | 14 21 6 | 7° 1'08 | 17°23 | 20°58 | 21° 9 | 4° 0 | 15°57 | 26°48 | 27°57 | 9°45 | 22°38 | 15°46 | 15°23 | 20°55 | 2° 9 | S 28 |
| S 29 | 14 25 3 | 7°59'25 | 1♏ 5 | 22°48 | 22°11 | 4°44 | 15°50 | 26°52 | 28° 0 | 9°44 | 22°38 | 15°35 | 15°20 | 21° 2 | 2°13 | S 29 |
| M30 | 14 28 59 | 8♉57'41 | 15♏ 7 | 24♈40 | 23♓14 | 5♉29 | 15♎44 | 26♒55 | 28♈ 4 | 9♍43 | 22♋39 | 15♒23 | 15♒17 | 21♋ 9 | 2♊18 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n11 | 12s57 | 4s36 | 8s 6 | 1s28 | 10s56 | 2n17 | 4n49 | 0s36 | 6s 6 | 1n35 | 14s20 | 1s 4 | 9n42 | 0s32 | 8n35 | 0n55 | 22n56 | 1n24 | 15s25 | 15s48 | 24n43 | 16n32 | 3s48 |
| M 2 | 4 35 | 18 12 | 4 59 | 7 52 | 1 37 | 10 47 | 2 9 | 5 7 | 0 35 | 6 3 | 1 35 | 14 18 | 1 4 | 9 43 | 0 32 | 8 36 | 0 55 | 22 56 | 1 24 | 15 28 | 15 49 | 24 41 | 16 33 | 3 48 |
| T 3 | 4 58 | 22 35 | 5 5 | 7 36 | 1 44 | 10 37 | 2 1 | 5 26 | 0 35 | 6 0 | 1 35 | 14 16 | 1 5 | 9 44 | 0 32 | 8 36 | 0 55 | 22 56 | 1 24 | 15 31 | 15 50 | 24 40 | 16 34 | 3 47 |
| W 4 | 5 21 | 25 43 | 4 54 | 7 18 | 1 52 | 10 26 | 1 54 | 5 44 | 0 34 | 5 57 | 1 35 | 14 15 | 1 5 | 9 45 | 0 32 | 8 37 | 0 55 | 22 56 | 1 24 | 15 33 | 15 51 | 24 38 | 16 35 | 3 47 |
| T 5 | 5 44 | 27 17 | 4 24 | 6 59 | 1 58 | 10 15 | 1 46 | 6 2 | 0 33 | 5 54 | 1 35 | 14 13 | 1 5 | 9 47 | 0 32 | 8 37 | 0 55 | 22 57 | 1 24 | 15 35 | 15 52 | 24 36 | 16 35 | 3 47 |
| F 6 | 6 6 | 27 5 | 3 39 | 6 39 | 2 5 | 10 4 | 1 38 | 6 20 | 0 33 | 5 51 | 1 35 | 14 11 | 1 5 | 9 48 | 0 32 | 8 38 | 0 55 | 22 57 | 1 24 | 15 36 | 15 53 | 24 35 | 16 36 | 3 47 |
| S 7 | 6 29 | 25 8 | 2 40 | 6 17 | 2 10 | 9 52 | 1 31 | 6 38 | 0 32 | 5 48 | 1 35 | 14 10 | 1 5 | 9 49 | 0 32 | 8 38 | 0 55 | 22 57 | 1 24 | 15 36 | 15 54 | 24 33 | 16 37 | 3 47 |
| S 8 | 6 52 | 21 37 | 1 31 | 5 53 | 2 15 | 9 39 | 1 24 | 6 56 | 0 32 | 5 45 | 1 35 | 14 8 | 1 5 | 9 50 | 0 32 | 8 38 | 0 55 | 22 57 | 1 24 | 15 36 | 15 55 | 24 31 | 16 38 | 3 47 |
| M 9 | 7 14 | 16 50 | 0 17 | 5 28 | 2 20 | 9 26 | 1 17 | 7 14 | 0 31 | 5 43 | 1 35 | 14 6 | 1 5 | 9 52 | 0 32 | 8 39 | 0 55 | 22 57 | 1 24 | 15 36 | 15 56 | 24 29 | 16 39 | 3 47 |
| T 10 | 7 37 | 11 10 | 0n57 | 5 1 | 2 24 | 9 13 | 1 9 | 7 32 | 0 30 | 5 40 | 1 35 | 14 5 | 1 6 | 9 53 | 0 32 | 8 39 | 0 55 | 22 57 | 1 24 | 15 36 | 15 57 | 24 28 | 16 40 | 3 47 |
| W11 | 7 59 | 4 58 | 2 8 | 4 33 | 2 27 | 8 59 | 1 3 | 7 49 | 0 30 | 5 37 | 1 35 | 14 3 | 1 6 | 9 54 | 0 32 | 8 40 | 0 55 | 22 57 | 1 24 | 15 36 | 15 58 | 24 26 | 16 40 | 3 47 |
| T 12 | 8 21 | 1n24 | 3 11 | 4 4 | 2 30 | 8 45 | 0 56 | 8 7 | 0 29 | 5 34 | 1 35 | 14 2 | 1 6 | 9 55 | 0 32 | 8 40 | 0 55 | 22 57 | 1 24 | 15 38 | 15 59 | 24 24 | 16 41 | 3 47 |
| F 13 | 8 43 | 7 37 | 4 1 | 3 34 | 2 33 | 8 30 | 0 49 | 8 24 | 0 29 | 5 31 | 1 35 | 14 0 | 1 6 | 9 57 | 0 32 | 8 41 | 0 55 | 22 57 | 1 24 | 15 40 | 16 0 | 24 23 | 16 42 | 3 47 |
| S 14 | 9 5 | 13 23 | 4 37 | 3 2 | 2 35 | 8 15 | 0 42 | 8 42 | 0 28 | 5 28 | 1 35 | 13 58 | 1 6 | 9 58 | 0 32 | 8 41 | 0 55 | 22 57 | 1 24 | 15 43 | 16 1 | 24 21 | 16 43 | 3 47 |
| S 15 | 9 26 | 18 25 | 4 58 | 2 29 | 2 36 | 8 0 | 0 36 | 8 59 | 0 27 | 5 25 | 1 35 | 13 57 | 1 6 | 9 59 | 0 32 | 8 42 | 0 55 | 22 57 | 1 24 | 15 47 | 16 2 | 24 19 | 16 44 | 3 46 |
| M16 | 9 48 | 22 29 | 5 2 | 1 55 | 2 37 | 7 44 | 0 30 | 9 16 | 0 27 | 5 22 | 1 35 | 13 55 | 1 6 | 10 0 | 0 32 | 8 42 | 0 55 | 22 57 | 1 24 | 15 50 | 16 3 | 24 17 | 16 44 | 3 46 |
| T 17 | 10 9 | 25 23 | 4 51 | 1 20 | 2 37 | 7 28 | 0 23 | 9 33 | 0 26 | 5 20 | 1 35 | 13 54 | 1 7 | 10 2 | 0 32 | 8 42 | 0 55 | 22 57 | 1 24 | 15 54 | 16 3 | 24 16 | 16 45 | 3 46 |
| W18 | 10 30 | 26 59 | 4 27 | 0 43 | 2 37 | 7 11 | 0 17 | 9 50 | 0 26 | 5 17 | 1 35 | 13 53 | 1 7 | 10 3 | 0 32 | 8 43 | 0 55 | 22 57 | 1 24 | 15 56 | 16 4 | 24 14 | 16 46 | 3 46 |
| T 19 | 10 51 | 27 15 | 3 51 | 0 6 | 2 36 | 6 54 | 0 11 | 10 7 | 0 25 | 5 14 | 1 35 | 13 51 | 1 7 | 10 4 | 0 32 | 8 43 | 0 55 | 22 57 | 1 24 | 15 58 | 16 5 | 24 12 | 16 47 | 3 46 |
| F 20 | 11 12 | 26 14 | 3 5 | 0n33 | 2 35 | 6 36 | 0 5 | 10 24 | 0 24 | 5 11 | 1 35 | 13 50 | 1 7 | 10 5 | 0 32 | 8 43 | 0 55 | 22 57 | 1 24 | 16 0 | 16 6 | 24 10 | 16 48 | 3 46 |
| S 21 | 11 33 | 24 2 | 2 11 | 1 12 | 2 33 | 6 18 | 0s 0 | 10 40 | 0 24 | 5 8 | 1 34 | 13 48 | 1 7 | 10 7 | 0 32 | 8 44 | 0 55 | 22 56 | 1 24 | 16 0 | 16 7 | 24 8 | 16 49 | 3 46 |
| S 22 | 11 53 | 20 49 | 1 12 | 1 53 | 2 31 | 6 0 | 0 6 | 10 57 | 0 23 | 5 6 | 1 34 | 13 47 | 1 7 | 10 8 | 0 32 | 8 44 | 0 55 | 22 56 | 1 24 | 16 0 | 16 8 | 24 7 | 16 50 | 3 46 |
| M23 | 12 14 | 16 43 | 0 10 | 2 34 | 2 28 | 5 42 | 0 11 | 11 13 | 0 22 | 5 3 | 1 34 | 13 46 | 1 8 | 10 9 | 0 32 | 8 44 | 0 55 | 22 56 | 1 24 | 16 0 | 16 9 | 24 5 | 16 50 | 3 46 |
| T 24 | 12 34 | 11 55 | 0s54 | 3 17 | 2 25 | 5 23 | 0 17 | 11 29 | 0 22 | 5 0 | 1 34 | 13 44 | 1 8 | 10 10 | 0 32 | 8 45 | 0 55 | 22 56 | 1 24 | 16 0 | 16 10 | 24 3 | 16 51 | 3 46 |
| W25 | 12 54 | 6 35 | 1 56 | 4 0 | 2 21 | 5 4 | 0 22 | 11 45 | 0 21 | 4 58 | 1 34 | 13 43 | 1 8 | 10 11 | 0 32 | 8 45 | 0 55 | 22 56 | 1 24 | 16 1 | 16 11 | 24 1 | 16 52 | 3 46 |
| T 26 | 13 13 | 0 51 | 2 54 | 4 44 | 2 16 | 4 44 | 0 27 | 12 1 | 0 21 | 4 55 | 1 34 | 13 42 | 1 8 | 10 13 | 0 32 | 8 45 | 0 55 | 22 56 | 1 24 | 16 2 | 16 12 | 23 59 | 16 53 | 3 46 |
| F 27 | 13 33 | 5s 3 | 3 45 | 5 29 | 2 11 | 4 25 | 0 32 | 12 17 | 0 20 | 4 53 | 1 34 | 13 41 | 1 8 | 10 14 | 0 32 | 8 46 | 0 55 | 22 56 | 1 24 | 16 4 | 16 13 | 23 58 | 16 54 | 3 46 |
| S 28 | 13 52 | 10 54 | 4 25 | 6 15 | 2 6 | 4 5 | 0 37 | 12 33 | 0 19 | 4 50 | 1 34 | 13 40 | 1 8 | 10 15 | 0 32 | 8 46 | 0 55 | 22 56 | 1 24 | 16 7 | 16 14 | 23 56 | 16 55 | 3 46 |
| S 29 | 14 11 | 16 24 | 4 51 | 7 1 | 2 0 | 3 44 | 0 42 | 12 49 | 0 19 | 4 48 | 1 34 | 13 38 | 1 9 | 10 16 | 0 32 | 8 46 | 0 55 | 22 56 | 1 24 | 16 10 | 16 15 | 23 54 | 16 55 | 3 46 |
| M30 | 14n29 | 21s10 | 5s 0 | 7n48 | 1s54 | 3s24 | 0s46 | 13n 4 | 0s18 | 4s45 | 1n33 | 13s37 | 1s 9 | 10n18 | 0s32 | 8n46 | 0n55 | 22n56 | 1n24 | 16s14 | 16s16 | 23n52 | 16n56 | 3s46 |

Julian Day Number = 2427528.5, Delta T = 24.22 sec
Ecliptic obliquity = 23°27'00, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 23°49'19, Lahiri = 22°56'19



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1934

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 32 56 | 9♉55'54 | 29♏23 | 26♈34 | 24♓17 | 6♉13 | 15°R37 | 26♒59 | 28♈ 7 | 9°R43 | 22♋40 | 15°R12 | 15♒13 | 21♋15 | 2♊22 | T 1 |
| W 2 | 14 36 52 | 10°54'06 | 13♐48 | 28°29 | 25°21 | 6°58 | 15♎31 | 27° 3 | 28°10 | 9♏42 | 22°40 | 15♒ 2 | 15°10 | 21°22 | 2°26 | W 2 |
| T 3 | 14 40 49 | 11°52'17 | 28°16 | 0♉26 | 26°24 | 7°42 | 15°25 | 27° 6 | 28°14 | 9°41 | 22°41 | 14°55 | 15° 7 | 21°29 | 2°31 | T 3 |
| F 4 | 14 44 46 | 12°50'26 | 12♑41 | 2°24 | 27°28 | 8°27 | 15°18 | 27°10 | 28°17 | 9°41 | 22°41 | 14°50 | 15° 4 | 21°35 | 2°35 | F 4 |
| S 5 | 14 48 42 | 13°48'33 | 26°59 | 4°25 | 28°32 | 9°11 | 15°12 | 27°13 | 28°20 | 9°40 | 22°42 | 14°48 | 15° 1 | 21°42 | 2°39 | S 5 |
| S 6 | 14 52 39 | 14°46'40 | 11♒ 8 | 6°27 | 29°36 | 9°55 | 15° 6 | 27°16 | 28°24 | 9°40 | 22°43 | 14°48 | 14°58 | 21°49 | 2°44 | S 6 |
| M 7 | 14 56 35 | 15°44'44 | 25° 7 | 8°30 | 0♈41 | 10°39 | 15° 1 | 27°19 | 28°27 | 9°39 | 22°44 | 14°48 | 14°54 | 21°55 | 2°48 | M 7 |
| T 8 | 15 0 32 | 16°42'48 | 8♓57 | 10°35 | 1°45 | 11°24 | 14°55 | 27°22 | 28°30 | 9°39 | 22°44 | 14°47 | 14°51 | 22° 2 | 2°53 | T 8 |
| W 9 | 15 4 28 | 17°40'50 | 22°36 | 12°41 | 2°50 | 12° 8 | 14°49 | 27°25 | 28°34 | 9°38 | 22°45 | 14°44 | 14°48 | 22° 9 | 2°57 | W 9 |
| T 10 | 15 8 25 | 18°38'50 | 6♈ 5 | 14°49 | 3°55 | 12°52 | 14°44 | 27°28 | 28°37 | 9°38 | 22°46 | 14°38 | 14°45 | 22°15 | 3° 2 | T 10 |
| F 11 | 15 12 21 | 19°36'49 | 19°23 | 16°58 | 5° 0 | 13°36 | 14°39 | 27°31 | 28°40 | 9°38 | 22°47 | 14°29 | 14°42 | 22°22 | 3° 6 | F 11 |
| S 12 | 15 16 18 | 20°34'47 | 2♉30 | 19° 7 | 6° 6 | 14°20 | 14°33 | 27°34 | 28°44 | 9°37 | 22°48 | 14°18 | 14°38 | 22°29 | 3°11 | S 12 |
| S 13 | 15 20 15 | 21°32'44 | 15°25 | 21°18 | 7°11 | 15° 4 | 14°29 | 27°36 | 28°47 | 9°37 | 22°48 | 14° 5 | 14°35 | 22°35 | 3°15 | S 13 |
| M14 | 15 24 11 | 22°30'39 | 28° 6 | 23°29 | 8°17 | 15°48 | 14°24 | 27°39 | 28°50 | 9°37 | 22°49 | 13°52 | 14°32 | 22°42 | 3°20 | M14 |
| T 15 | 15 28 8 | 23°28'32 | 10♊34 | 25°40 | 9°23 | 16°31 | 14°19 | 27°41 | 28°53 | 9°37 | 22°50 | 13°40 | 14°29 | 22°49 | 3°24 | T 15 |
| W16 | 15 32 4 | 24°26'24 | 22°48 | 27°51 | 10°29 | 17°15 | 14°14 | 27°44 | 28°56 | 9°36 | 22°51 | 13°29 | 14°26 | 22°55 | 3°29 | W16 |
| T 17 | 15 36 1 | 25°24'14 | 4♋51 | 0♊ 2 | 11°35 | 17°59 | 14°10 | 27°46 | 29° 0 | 9°36 | 22°52 | 13°21 | 14°23 | 23° 2 | 3°33 | T 17 |
| F 18 | 15 39 57 | 26°22'03 | 16°45 | 2°12 | 12°41 | 18°43 | 14° 6 | 27°48 | 29° 3 | 9°36 | 22°53 | 13°16 | 14°19 | 23° 9 | 3°38 | F 18 |
| S 19 | 15 43 54 | 27°19'50 | 28°34 | 4°21 | 13°48 | 19°26 | 14° 2 | 27°50 | 29° 6 | 9°36 | 22°54 | 13°13 | 14°16 | 23°15 | 3°42 | S 19 |
| S 20 | 15 47 51 | 28°17'36 | 10♌22 | 6°29 | 14°54 | 20°10 | 13°58 | 27°52 | 29° 9 | 9°36 | 22°55 | 13°D12 | 14°13 | 23°22 | 3°47 | S 20 |
| M21 | 15 51 47 | 29°15'19 | 22°13 | 8°36 | 16° 1 | 20°53 | 13°54 | 27°54 | 29°12 | 9°D36 | 22°56 | 13°12 | 14°10 | 23°29 | 3°52 | M21 |
| T 22 | 15 55 44 | 0♊13'02 | 4♍14 | 10°41 | 17° 8 | 21°37 | 13°51 | 27°56 | 29°15 | 9°36 | 22°57 | 13°R12 | 14° 7 | 23°35 | 3°56 | T 22 |
| W23 | 15 59 40 | 1°10'42 | 16°30 | 12°44 | 18°15 | 22°20 | 13°47 | 27°57 | 29°18 | 9°36 | 22°58 | 13°11 | 14° 4 | 23°42 | 4° 1 | W23 |
| T 24 | 16 3 37 | 2° 8'21 | 29° 5 | 14°46 | 19°22 | 23° 3 | 13°44 | 27°59 | 29°21 | 9°36 | 22°59 | 13° 8 | 14° 0 | 23°49 | 4° 5 | T 24 |
| F 25 | 16 7 33 | 3° 5'59 | 12♎ 4 | 16°45 | 20°29 | 23°47 | 13°41 | 28° 0 | 29°24 | 9°36 | 23° 0 | 13° 3 | 13°57 | 23°55 | 4°10 | F 25 |
| S 26 | 16 11 30 | 4° 3'35 | 25°30 | 18°41 | 21°36 | 24°30 | 13°38 | 28° 2 | 29°27 | 9°36 | 23° 2 | 12°56 | 13°54 | 24° 2 | 4°14 | S 26 |
| S 27 | 16 15 26 | 5° 1'10 | 9♏23 | 20°35 | 22°44 | 25°13 | 13°36 | 28° 3 | 29°30 | 9°36 | 23° 3 | 12°46 | 13°51 | 24° 8 | 4°19 | S 27 |
| M28 | 16 19 23 | 5°58'43 | 23°40 | 22°27 | 23°52 | 25°56 | 13°33 | 28° 4 | 29°33 | 9°37 | 23° 4 | 12°36 | 13°48 | 24°15 | 4°24 | M28 |
| T 29 | 16 23 20 | 6°56'15 | 8♐16 | 24°16 | 24°59 | 26°39 | 13°31 | 28° 5 | 29°36 | 9°37 | 23° 5 | 12°26 | 13°44 | 24°22 | 4°28 | T 29 |
| W30 | 16 27 16 | 7°53'47 | 23° 4 | 26° 2 | 26° 7 | 27°22 | 13°29 | 28° 6 | 29°39 | 9°37 | 23° 6 | 12°18 | 13°41 | 24°28 | 4°33 | W30 |
| T 31 | 16 31 13 | 8♊51'17 | 7♑56 | 27♊45 | 27♈15 | 28♉ 5 | 13♎27 | 28♒ 7 | 29♈42 | 9♏37 | 23♋ 7 | 12♒12 | 13♒38 | 24♋35 | 4♊37 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14n48 | 24s46 | 4s51 | 8n35 | 1s47 | 3s 3 | 0s51 | 13n20 | 0s17 | 4s43 | 1n33 | 13s36 | 1s 9 | 10n19 | 0s32 | 8n47 | 0n55 | 22n56 | 1n24 | 16s17 | 16s17 | 23n50 | 16n57 | 3s46 |
| W 2 | 15 6 | 26 50 | 4 24 | 9 24 | 1 39 | 2 42 | 0 55 | 13 35 | 0 17 | 4 41 | 1 33 | 13 35 | 1 9 | 10 20 | 0 32 | 8 47 | 0 55 | 22 56 | 1 24 | 16 20 | 16 18 | 23 48 | 16 58 | 3 46 |
| T 3 | 15 24 | 27 6 | 3 39 | 10 12 | 1 31 | 2 20 | 0 59 | 13 50 | 0 16 | 4 38 | 1 33 | 13 34 | 1 9 | 10 21 | 0 32 | 8 47 | 0 55 | 22 56 | 1 25 | 16 22 | 16 19 | 23 47 | 16 59 | 3 46 |
| F 4 | 15 42 | 25 31 | 2 41 | 11 1 | 1 23 | 1 59 | 1 3 | 14 5 | 0 15 | 4 36 | 1 33 | 13 33 | 1 10 | 10 22 | 0 32 | 8 47 | 0 55 | 22 56 | 1 25 | 16 23 | 16 19 | 23 45 | 17 0 | 3 46 |
| S 5 | 15 59 | 22 17 | 1 33 | 11 50 | 1 15 | 1 37 | 1 7 | 14 20 | 0 15 | 4 34 | 1 33 | 13 32 | 1 10 | 10 24 | 0 32 | 8 47 | 0 55 | 22 56 | 1 25 | 16 24 | 16 20 | 23 43 | 17 0 | 3 46 |
| S 6 | 16 17 | 17 45 | 0 19 | 12 38 | 1 6 | 1 15 | 1 11 | 14 34 | 0 14 | 4 32 | 1 32 | 13 31 | 1 10 | 10 25 | 0 32 | 8 48 | 0 55 | 22 56 | 1 25 | 16 24 | 16 21 | 23 41 | 17 1 | 3 46 |
| M 7 | 16 34 | 12 18 | 0n54 | 13 27 | 0 56 | 0 53 | 1 15 | 14 49 | 0 14 | 4 30 | 1 32 | 13 30 | 1 10 | 10 26 | 0 32 | 8 48 | 0 55 | 22 55 | 1 25 | 16 24 | 16 22 | 23 39 | 17 2 | 3 46 |
| T 8 | 16 50 | 6 18 | 2 4 | 14 16 | 0 46 | 0 30 | 1 19 | 15 3 | 0 13 | 4 28 | 1 32 | 13 29 | 1 10 | 10 27 | 0 32 | 8 48 | 0 55 | 22 55 | 1 25 | 16 24 | 16 23 | 23 37 | 17 3 | 3 46 |
| W 9 | 17 7 | 0 6 | 3 5 | 15 4 | 0 37 | 0 8 | 1 22 | 15 17 | 0 12 | 4 26 | 1 32 | 13 29 | 1 10 | 10 28 | 0 32 | 8 48 | 0 55 | 22 55 | 1 25 | 16 25 | 16 24 | 23 35 | 17 4 | 3 46 |
| T 10 | 17 23 | 6n 1 | 3 56 | 15 52 | 0 26 | 0n15 | 1 25 | 15 31 | 0 12 | 4 24 | 1 32 | 13 28 | 1 11 | 10 29 | 0 32 | 8 48 | 0 55 | 22 55 | 1 25 | 16 27 | 16 25 | 23 33 | 17 5 | 3 46 |
| F 11 | 17 39 | 11 47 | 4 32 | 16 39 | 0 16 | 0 38 | 1 29 | 15 45 | 0 11 | 4 22 | 1 31 | 13 27 | 1 11 | 10 31 | 0 32 | 8 48 | 0 55 | 22 55 | 1 25 | 16 30 | 16 26 | 23 32 | 17 5 | 3 46 |
| S 12 | 17 54 | 16 57 | 4 54 | 17 25 | 0 5 | 1 1 | 1 32 | 15 59 | 0 10 | 4 20 | 1 31 | 13 26 | 1 11 | 10 32 | 0 32 | 8 48 | 0 55 | 22 55 | 1 25 | 16 33 | 16 27 | 23 30 | 17 6 | 3 46 |
| S 13 | 18 9 | 21 15 | 5 0 | 18 10 | 0n 5 | 1 24 | 1 35 | 16 12 | 0 10 | 4 19 | 1 31 | 13 25 | 1 11 | 10 33 | 0 32 | 8 48 | 0 54 | 22 55 | 1 25 | 16 37 | 16 28 | 23 28 | 17 7 | 3 46 |
| M14 | 18 24 | 24 28 | 4 51 | 18 54 | 0 16 | 1 48 | 1 38 | 16 26 | 0 9 | 4 17 | 1 31 | 13 25 | 1 11 | 10 34 | 0 32 | 8 49 | 0 54 | 22 55 | 1 25 | 16 40 | 16 29 | 23 26 | 17 8 | 3 46 |
| T 15 | 18 39 | 26 28 | 4 28 | 19 36 | 0 26 | 2 11 | 1 40 | 16 39 | 0 8 | 4 15 | 1 31 | 13 24 | 1 12 | 10 35 | 0 32 | 8 49 | 0 54 | 22 55 | 1 25 | 16 44 | 16 30 | 23 24 | 17 9 | 3 46 |
| W16 | 18 53 | 27 8 | 3 53 | 20 17 | 0 36 | 2 34 | 1 43 | 16 52 | 0 8 | 4 14 | 1 30 | 13 23 | 1 12 | 10 36 | 0 32 | 8 49 | 0 54 | 22 54 | 1 25 | 16 47 | 16 31 | 23 22 | 17 9 | 3 46 |
| T 17 | 19 7 | 26 30 | 3 8 | 20 55 | 0 46 | 2 58 | 1 45 | 17 5 | 0 7 | 4 12 | 1 30 | 13 23 | 1 12 | 10 37 | 0 32 | 8 49 | 0 54 | 22 54 | 1 25 | 16 49 | 16 31 | 23 20 | 17 10 | 3 46 |
| F 18 | 19 21 | 24 38 | 2 15 | 21 32 | 0 56 | 3 22 | 1 48 | 17 18 | 0 6 | 4 11 | 1 30 | 13 22 | 1 12 | 10 39 | 0 32 | 8 49 | 0 54 | 22 54 | 1 25 | 16 51 | 16 32 | 23 18 | 17 11 | 3 46 |
| S 19 | 19 34 | 21 43 | 1 17 | 22 6 | 1 6 | 3 45 | 1 50 | 17 30 | 0 6 | 4 9 | 1 30 | 13 22 | 1 12 | 10 40 | 0 32 | 8 49 | 0 54 | 22 54 | 1 25 | 16 51 | 16 33 | 23 16 | 17 12 | 3 46 |
| S 20 | 19 47 | 17 54 | 0 15 | 22 38 | 1 15 | 4 9 | 1 52 | 17 43 | 0 5 | 4 8 | 1 30 | 13 21 | 1 13 | 10 41 | 0 32 | 8 49 | 0 54 | 22 54 | 1 25 | 16 52 | 16 34 | 23 14 | 17 13 | 3 46 |
| M21 | 20 0 | 13 21 | 0s48 | 23 7 | 1 23 | 4 33 | 1 54 | 17 55 | 0 5 | 4 7 | 1 29 | 13 21 | 1 13 | 10 42 | 0 32 | 8 49 | 0 54 | 22 54 | 1 25 | 16 52 | 16 35 | 23 12 | 17 13 | 3 46 |
| T 22 | 20 12 | 8 16 | 1 49 | 23 33 | 1 31 | 4 57 | 1 56 | 18 7 | 0 4 | 4 6 | 1 29 | 13 20 | 1 13 | 10 43 | 0 32 | 8 49 | 0 54 | 22 54 | 1 25 | 16 52 | 16 36 | 23 10 | 17 14 | 3 46 |
| W23 | 20 24 | 2 46 | 2 47 | 23 57 | 1 38 | 5 20 | 1 58 | 18 19 | 0 3 | 4 5 | 1 29 | 13 20 | 1 13 | 10 44 | 0 32 | 8 49 | 0 54 | 22 54 | 1 25 | 16 52 | 16 37 | 23 8 | 17 15 | 3 46 |
| T 24 | 20 36 | 2s59 | 3 39 | 24 19 | 1 45 | 5 44 | 2 0 | 18 30 | 0 3 | 4 4 | 1 29 | 13 20 | 1 13 | 10 45 | 0 32 | 8 49 | 0 54 | 22 53 | 1 25 | 16 53 | 16 38 | 23 6 | 17 16 | 3 47 |
| F 25 | 20 47 | 8 46 | 4 20 | 24 37 | 1 51 | 6 8 | 2 1 | 18 42 | 0 2 | 4 3 | 1 28 | 13 19 | 1 14 | 10 46 | 0 32 | 8 49 | 0 54 | 22 53 | 1 25 | 16 54 | 16 39 | 23 4 | 17 17 | 3 47 |
| S 26 | 20 58 | 14 21 | 4 49 | 24 53 | 1 56 | 6 32 | 2 3 | 18 53 | 0 1 | 4 2 | 1 28 | 13 19 | 1 14 | 10 47 | 0 32 | 8 49 | 0 54 | 22 53 | 1 25 | 16 56 | 16 40 | 23 2 | 17 17 | 3 47 |
| S 27 | 21 9 | 19 24 | 5 2 | 25 7 | 2 0 | 6 56 | 2 4 | 19 4 | 0 1 | 4 1 | 1 28 | 13 19 | 1 14 | 10 48 | 0 32 | 8 48 | 0 54 | 22 53 | 1 25 | 16 59 | 16 41 | 23 0 | 17 18 | 3 47 |
| M28 | 21 19 | 23 30 | 4 57 | 25 18 | 2 4 | 7 19 | 2 5 | 19 15 | 0 0 | 4 0 | 1 28 | 13 18 | 1 14 | 10 49 | 0 32 | 8 48 | 0 54 | 22 53 | 1 25 | 17 2 | 16 42 | 22 58 | 17 19 | 3 47 |
| T 29 | 21 29 | 26 11 | 4 33 | 25 26 | 2 7 | 7 43 | 2 6 | 19 26 | 0n 1 | 4 0 | 1 27 | 13 18 | 1 14 | 10 50 | 0 32 | 8 48 | 0 54 | 22 53 | 1 25 | 17 5 | 16 42 | 22 56 | 17 19 | 3 47 |
| W30 | 21 38 | 27 6 | 3 50 | 25 32 | 2 9 | 8 7 | 2 7 | 19 36 | 0 1 | 3 59 | 1 27 | 13 18 | 1 15 | 10 51 | 0 32 | 8 48 | 0 54 | 22 52 | 1 25 | 17 7 | 16 43 | 22 54 | 17 20 | 3 47 |
| T 31 | 21n47 | 26s 4 | 2s52 | 25n36 | 2n10 | 8n30 | 2s 8 | 19n46 | 0n 2 | 3s58 | 1n27 | 13s18 | 1s15 | 10n52 | 0s32 | 8n48 | 0n54 | 22n52 | 1n25 | 17s 9 | 16s44 | 22n52 | 17n21 | 3s47 |

Julian Day Number = 2427558.5, Delta T = 24.22 sec
Ecliptic obliquity = 23°26'59, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 23°49'23, Lahiri = 22°56'23



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1934

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 16 35 9 | 9♊48'46 | 22♉43 | 29♊26 | 28♈23 | 28♉48 | 13°R25 | 28♒ 8 | 29♈45 | 9♍38 | 23♋ 9 | 12°R 8 | 13♒35 | 24♋42 | 4♊42 | F 1 |
| S 2 | 16 39 6 | 10°46'15 | 7♒20 | 1♋ 3 | 29°31 | 29°31 | 13♎23 | 28° 9 | 29°47 | 9°38 | 23°10 | 12°D 7 | 13°32 | 24°48 | 4°47 | S 2 |
| S 3 | 16 43 2 | 11°43'43 | 21°41 | 2°38 | 0♉39 | 0♊14 | 13°22 | 28°10 | 29°50 | 9°38 | 23°11 | 12♒ 7 | 13°29 | 24°55 | 4°51 | S 3 |
| M 4 | 16 46 59 | 12°41'09 | 5♓46 | 4°10 | 1°48 | 0°56 | 13°20 | 28°10 | 29°53 | 9°39 | 23°12 | 12° 7 | 13°25 | 25° 2 | 4°56 | M 4 |
| T 5 | 16 50 55 | 13°38'36 | 19°33 | 5°39 | 2°56 | 1°39 | 13°19 | 28°10 | 29°56 | 9°39 | 23°14 | 12°R 8 | 13°22 | 25° 8 | 5° 0 | T 5 |
| W 6 | 16 54 52 | 14°36'01 | 3♈ 3 | 7° 5 | 4° 5 | 2°22 | 13°18 | 28°11 | 29°58 | 9°40 | 23°15 | 12° 6 | 13°19 | 25°15 | 5° 5 | W 6 |
| T 7 | 16 58 49 | 15°33'26 | 16°18 | 8°28 | 5°13 | 3° 4 | 13°18 | 28°11 | 0♉ 1 | 9°40 | 23°16 | 12° 2 | 13°16 | 25°22 | 5°10 | T 7 |
| F 8 | 17 2 45 | 16°30'51 | 29°19 | 9°48 | 6°22 | 3°47 | 13°17 | 28°11 | 0° 4 | 9°41 | 23°18 | 11°56 | 13°13 | 25°28 | 5°14 | F 8 |
| S 9 | 17 6 42 | 17°28'15 | 12♉ 6 | 11° 4 | 7°31 | 4°29 | 13°17 | 28°R11 | 0° 6 | 9°41 | 23°19 | 11°48 | 13°10 | 25°35 | 5°19 | S 9 |
| S 10 | 17 10 38 | 18°25'38 | 24°42 | 12°18 | 8°40 | 5°12 | 13°16 | 28°11 | 0° 9 | 9°42 | 23°20 | 11°39 | 13° 6 | 25°42 | 5°23 | S 10 |
| M11 | 17 14 35 | 19°23'00 | 7♊ 6 | 13°29 | 9°49 | 5°54 | 13°D16 | 28°11 | 0°11 | 9°43 | 23°22 | 11°29 | 13° 3 | 25°48 | 5°28 | M11 |
| T 12 | 17 18 31 | 20°20'22 | 19°19 | 14°36 | 10°58 | 6°36 | 13°17 | 28°11 | 0°14 | 9°43 | 23°23 | 11°20 | 13° 0 | 25°55 | 5°32 | T 12 |
| W13 | 17 22 28 | 21°17'44 | 1♋23 | 15°40 | 12° 7 | 7°19 | 13°17 | 28°10 | 0°16 | 9°44 | 23°25 | 11°13 | 12°57 | 26° 2 | 5°37 | W13 |
| T 14 | 17 26 24 | 22°15'04 | 13°19 | 16°40 | 13°16 | 8° 1 | 13°18 | 28°10 | 0°19 | 9°45 | 23°26 | 11° 7 | 12°54 | 26° 8 | 5°41 | T 14 |
| F 15 | 17 30 21 | 23°12'24 | 25° 9 | 17°38 | 14°25 | 8°43 | 13°18 | 28° 9 | 0°21 | 9°46 | 23°27 | 11° 3 | 12°50 | 26°15 | 5°46 | F 15 |
| S 16 | 17 34 18 | 24° 9'43 | 6♌56 | 18°31 | 15°34 | 9°25 | 13°19 | 28° 9 | 0°23 | 9°46 | 23°29 | 11°D 2 | 12°47 | 26°22 | 5°50 | S 16 |
| S 17 | 17 38 14 | 25° 7'01 | 18°43 | 19°21 | 16°44 | 10° 7 | 13°20 | 28° 8 | 0°26 | 9°47 | 23°30 | 11° 2 | 12°44 | 26°28 | 5°55 | S 17 |
| M18 | 17 42 11 | 26° 4'18 | 0♍34 | 20° 7 | 17°53 | 10°49 | 13°21 | 28° 7 | 0°28 | 9°48 | 23°32 | 11° 3 | 12°41 | 26°35 | 5°59 | M18 |
| T 19 | 17 46 7 | 27° 1'35 | 12°35 | 20°49 | 19° 3 | 11°31 | 13°23 | 28° 6 | 0°30 | 9°49 | 23°33 | 11° 5 | 12°38 | 26°42 | 6° 3 | T 19 |
| W20 | 17 50 4 | 27°58'50 | 24°49 | 21°28 | 20°13 | 12°13 | 13°24 | 28° 5 | 0°32 | 9°50 | 23°35 | 11°R 6 | 12°35 | 26°48 | 6° 8 | W20 |
| T 21 | 17 54 0 | 28°56'05 | 7♎23 | 22° 2 | 21°22 | 12°55 | 13°26 | 28° 4 | 0°35 | 9°51 | 23°36 | 11° 5 | 12°31 | 26°55 | 6°12 | T 21 |
| F 22 | 17 57 57 | 29°53'20 | 20°20 | 22°32 | 22°32 | 13°37 | 13°28 | 28° 2 | 0°37 | 9°52 | 23°38 | 11° 3 | 12°28 | 27° 1 | 6°16 | F 22 |
| S 23 | 18 1 53 | 0♋50'33 | 3♏43 | 22°58 | 23°42 | 14°18 | 13°30 | 28° 1 | 0°39 | 9°53 | 23°39 | 11° 0 | 12°25 | 27° 8 | 6°21 | S 23 |
| S 24 | 18 5 50 | 1°47'47 | 17°36 | 23°19 | 24°52 | 15° 0 | 13°33 | 28° 0 | 0°41 | 9°54 | 23°41 | 10°55 | 12°22 | 27°15 | 6°25 | S 24 |
| M25 | 18 9 47 | 2°44'59 | 1♐55 | 23°36 | 26° 2 | 15°42 | 13°35 | 27°58 | 0°43 | 9°55 | 23°42 | 10°50 | 12°19 | 27°21 | 6°29 | M25 |
| T 26 | 18 13 43 | 3°42'11 | 16°38 | 23°49 | 27°12 | 16°23 | 13°38 | 27°57 | 0°45 | 9°56 | 23°44 | 10°44 | 12°16 | 27°28 | 6°34 | T 26 |
| W27 | 18 17 40 | 4°39'23 | 1♑38 | 23°57 | 28°22 | 17° 5 | 13°41 | 27°55 | 0°47 | 9°57 | 23°45 | 10°39 | 12°12 | 27°35 | 6°38 | W27 |
| T 28 | 18 21 36 | 5°36'35 | 16°46 | 24°R 0 | 29°32 | 17°46 | 13°44 | 27°53 | 0°49 | 9°58 | 23°47 | 10°36 | 12° 9 | 27°41 | 6°42 | T 28 |
| F 29 | 18 25 33 | 6°33'46 | 1♒52 | 23°59 | 0♊42 | 18°28 | 13°47 | 27°51 | 0°51 | 10° 0 | 23°48 | 10°34 | 12° 6 | 27°48 | 6°46 | F 29 |
| S 30 | 18 29 29 | 7♋30'58 | 16♒47 | 23♋53 | 1♊52 | 19♊ 9 | 13♎50 | 27♒49 | 0♉52 | 10♍ 1 | 23♋50 | 10°D34 | 12♒ 3 | 27♋55 | 6♊50 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21n56 | 23s12 | 1s42 | 25n38 | 2n11 | 8n54 | 2s 9 | 19n57 | 0n 3 | 3s58 | 1n27 | 13s18 | 1s15 | 10n53 | 0s32 | 8n48 | 0n54 | 22n52 | 1n26 | 17s10 | 16s45 | 22n50 | 17n22 | 3s47 |
| S 2 | 22 4 | 18 52 | 0 26 | 25 37 | 2 10 | 9 17 | 2 10 | 20 6 | 0 3 | 3 58 | 1 26 | 13 18 | 1 15 | 10 54 | 0 32 | 8 48 | 0 54 | 22 52 | 1 26 | 17 10 | 16 46 | 22 48 | 17 22 | 3 47 |
| S 3 | 22 12 | 13 29 | 0n51 | 25 35 | 2 9 | 9 40 | 2 10 | 20 16 | 0 4 | 3 57 | 1 26 | 13 18 | 1 15 | 10 55 | 0 32 | 8 48 | 0 54 | 22 52 | 1 26 | 17 10 | 16 47 | 22 46 | 17 23 | 3 47 |
| M 4 | 22 20 | 7 30 | 2 3 | 25 30 | 2 7 | 10 3 | 2 11 | 20 26 | 0 5 | 3 57 | 1 26 | 13 18 | 1 16 | 10 56 | 0 32 | 8 47 | 0 54 | 22 52 | 1 26 | 17 10 | 16 48 | 22 44 | 17 24 | 3 48 |
| T 5 | 22 27 | 1 17 | 3 6 | 25 24 | 2 5 | 10 26 | 2 11 | 20 35 | 0 5 | 3 57 | 1 26 | 13 18 | 1 16 | 10 57 | 0 32 | 8 47 | 0 54 | 22 51 | 1 26 | 17 10 | 16 49 | 22 42 | 17 24 | 3 48 |
| W 6 | 22 34 | 4n51 | 3 58 | 25 17 | 2 1 | 10 49 | 2 11 | 20 44 | 0 6 | 3 57 | 1 25 | 13 18 | 1 16 | 10 58 | 0 32 | 8 47 | 0 54 | 22 51 | 1 26 | 17 10 | 16 50 | 22 40 | 17 25 | 3 48 |
| T 7 | 22 40 | 10 39 | 4 36 | 25 8 | 1 57 | 11 12 | 2 12 | 20 53 | 0 6 | 3 57 | 1 25 | 13 18 | 1 16 | 10 59 | 0 32 | 8 47 | 0 54 | 22 51 | 1 26 | 17 11 | 16 51 | 22 38 | 17 26 | 3 48 |
| F 8 | 22 46 | 15 53 | 4 58 | 24 57 | 1 52 | 11 35 | 2 12 | 21 2 | 0 7 | 3 57 | 1 25 | 13 18 | 1 16 | 11 0 | 0 32 | 8 47 | 0 54 | 22 51 | 1 26 | 17 13 | 16 52 | 22 36 | 17 27 | 3 48 |
| S 9 | 22 52 | 20 19 | 5 6 | 24 46 | 1 47 | 11 57 | 2 12 | 21 10 | 0 8 | 3 57 | 1 24 | 13 18 | 1 17 | 11 1 | 0 32 | 8 46 | 0 54 | 22 51 | 1 26 | 17 15 | 16 52 | 22 34 | 17 27 | 3 48 |
| S 10 | 22 57 | 23 46 | 4 58 | 24 33 | 1 40 | 12 19 | 2 11 | 21 19 | 0 8 | 3 57 | 1 24 | 13 19 | 1 17 | 11 2 | 0 32 | 8 46 | 0 54 | 22 50 | 1 26 | 17 18 | 16 53 | 22 32 | 17 28 | 3 48 |
| M11 | 23 1 | 26 2 | 4 36 | 24 19 | 1 33 | 12 41 | 2 11 | 21 27 | 0 9 | 3 57 | 1 24 | 13 19 | 1 17 | 11 2 | 0 32 | 8 46 | 0 54 | 22 50 | 1 26 | 17 21 | 16 54 | 22 30 | 17 28 | 3 48 |
| T 12 | 23 6 | 27 2 | 4 2 | 24 4 | 1 25 | 13 3 | 2 11 | 21 35 | 0 10 | 3 58 | 1 24 | 13 19 | 1 17 | 11 3 | 0 32 | 8 46 | 0 54 | 22 50 | 1 26 | 17 23 | 16 55 | 22 28 | 17 29 | 3 49 |
| W13 | 23 10 | 26 44 | 3 17 | 23 48 | 1 17 | 13 24 | 2 11 | 21 43 | 0 10 | 3 58 | 1 23 | 13 19 | 1 17 | 11 4 | 0 32 | 8 45 | 0 54 | 22 50 | 1 26 | 17 25 | 16 56 | 22 26 | 17 30 | 3 49 |
| T 14 | 23 13 | 25 10 | 2 24 | 23 31 | 1 7 | 13 46 | 2 10 | 21 50 | 0 11 | 3 58 | 1 23 | 13 20 | 1 18 | 11 5 | 0 32 | 8 45 | 0 54 | 22 50 | 1 26 | 17 27 | 16 57 | 22 23 | 17 30 | 3 49 |
| F 15 | 23 17 | 22 30 | 1 25 | 23 14 | 0 57 | 14 7 | 2 9 | 21 57 | 0 12 | 3 59 | 1 23 | 13 20 | 1 18 | 11 6 | 0 32 | 8 45 | 0 54 | 22 49 | 1 26 | 17 28 | 16 58 | 22 21 | 17 31 | 3 49 |
| S 16 | 23 19 | 18 54 | 0 22 | 22 56 | 0 47 | 14 27 | 2 9 | 22 4 | 0 12 | 3 59 | 1 23 | 13 21 | 1 18 | 11 7 | 0 32 | 8 44 | 0 54 | 22 49 | 1 26 | 17 28 | 16 59 | 22 19 | 17 32 | 3 49 |
| S 17 | 23 22 | 14 34 | 0s42 | 22 38 | 0 35 | 14 48 | 2 8 | 22 11 | 0 13 | 4 0 | 1 22 | 13 21 | 1 18 | 11 7 | 0 32 | 8 44 | 0 54 | 22 49 | 1 26 | 17 28 | 17 0 | 22 17 | 17 32 | 3 49 |
| M18 | 23 23 | 9 39 | 1 44 | 22 20 | 0 24 | 15 8 | 2 7 | 22 18 | 0 14 | 4 1 | 1 22 | 13 21 | 1 18 | 11 8 | 0 32 | 8 44 | 0 54 | 22 49 | 1 26 | 17 28 | 17 1 | 22 15 | 17 33 | 3 50 |
| T 19 | 23 25 | 4 20 | 2 43 | 22 1 | 0 11 | 15 28 | 2 6 | 22 24 | 0 14 | 4 2 | 1 22 | 13 22 | 1 19 | 11 9 | 0 32 | 8 43 | 0 54 | 22 49 | 1 26 | 17 27 | 17 1 | 22 13 | 17 33 | 3 50 |
| W20 | 23 26 | 1s14 | 3 35 | 21 42 | 0s 2 | 15 48 | 2 5 | 22 31 | 0 15 | 4 3 | 1 22 | 13 23 | 1 19 | 11 10 | 0 32 | 8 43 | 0 54 | 22 48 | 1 26 | 17 27 | 17 2 | 22 11 | 17 34 | 3 50 |
| T 21 | 23 27 | 6 53 | 4 19 | 21 23 | 0 16 | 16 7 | 2 4 | 22 37 | 0 15 | 4 3 | 1 21 | 13 23 | 1 19 | 11 10 | 0 32 | 8 43 | 0 54 | 22 48 | 1 26 | 17 27 | 17 3 | 22 9 | 17 34 | 3 50 |
| F 22 | 23 27 | 12 26 | 4 51 | 21 5 | 0 30 | 16 26 | 2 3 | 22 43 | 0 16 | 4 4 | 1 21 | 13 24 | 1 19 | 11 11 | 0 32 | 8 42 | 0 54 | 22 48 | 1 26 | 17 28 | 17 4 | 22 7 | 17 35 | 3 50 |
| S 23 | 23 27 | 17 35 | 5 8 | 20 46 | 0 44 | 16 44 | 2 2 | 22 48 | 0 17 | 4 6 | 1 21 | 13 24 | 1 19 | 11 12 | 0 32 | 8 42 | 0 54 | 22 48 | 1 26 | 17 29 | 17 5 | 22 4 | 17 36 | 3 50 |
| S 24 | 23 26 | 22 1 | 5 9 | 20 28 | 0 59 | 17 3 | 2 0 | 22 54 | 0 17 | 4 7 | 1 20 | 13 25 | 1 19 | 11 13 | 0 32 | 8 41 | 0 54 | 22 48 | 1 27 | 17 30 | 17 6 | 22 2 | 17 36 | 3 51 |
| M25 | 23 25 | 25 17 | 4 50 | 20 10 | 1 15 | 17 20 | 1 59 | 22 59 | 0 18 | 4 8 | 1 20 | 13 26 | 1 20 | 11 13 | 0 32 | 8 41 | 0 54 | 22 47 | 1 27 | 17 32 | 17 7 | 22 0 | 17 37 | 3 51 |
| T 26 | 23 24 | 26 58 | 4 12 | 19 52 | 1 30 | 17 38 | 1 57 | 23 4 | 0 19 | 4 9 | 1 20 | 13 27 | 1 20 | 11 14 | 0 32 | 8 40 | 0 54 | 22 47 | 1 27 | 17 33 | 17 8 | 21 58 | 17 37 | 3 51 |
| W27 | 23 22 | 26 43 | 3 16 | 19 35 | 1 46 | 17 55 | 1 56 | 23 8 | 0 19 | 4 10 | 1 20 | 13 27 | 1 20 | 11 15 | 0 32 | 8 40 | 0 54 | 22 47 | 1 27 | 17 34 | 17 9 | 21 56 | 17 38 | 3 51 |
| T 28 | 23 20 | 24 29 | 2 6 | 19 19 | 2 2 | 18 12 | 1 54 | 23 13 | 0 20 | 4 12 | 1 19 | 13 28 | 1 20 | 11 15 | 0 32 | 8 40 | 0 54 | 22 47 | 1 27 | 17 35 | 17 9 | 21 54 | 17 38 | 3 51 |
| F 29 | 23 17 | 20 32 | 0 47 | 19 3 | 2 18 | 18 28 | 1 53 | 23 17 | 0 21 | 4 13 | 1 19 | 13 29 | 1 20 | 11 16 | 0 32 | 8 39 | 0 54 | 22 47 | 1 27 | 17 36 | 17 10 | 21 52 | 17 39 | 3 52 |
| S 30 | 23n14 | 15s16 | 0n34 | 18n49 | 2s34 | 18n44 | 1s51 | 23n21 | 0n21 | 4s15 | 1n19 | 13s30 | 1s21 | 11n17 | 0s32 | 8n39 | 0n54 | 22n46 | 1n27 | 17s36 | 17s11 | 21n49 | 17n39 | 3s52 |

Julian Day Number = 2427589.5, Delta T = 24.21 sec
Ecliptic obliquity = 23°26'58, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 23°49'28, Lahiri = 22°56'28



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1934

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 33 26 | 8♋28'09 | 1♓26 | 23°R42 | 3♊ 3 | 19♊50 | 13♎53 | 27°R47 | 0♉54 | 10♍ 2 | 23♋51 | 10♒35 | 12♒ 0 | 28♋ 1 | 6♊54 | S 1 |
| M 2 | 18 37 23 | 9°25'20 | 15°43 | 23♋28 | 4°13 | 20°32 | 13°57 | 27♒45 | 0°56 | 10° 3 | 23°53 | 10°37 | 11°56 | 28° 8 | 6°59 | M 2 |
| T 3 | 18 41 19 | 10°22'32 | 29°38 | 23° 9 | 5°24 | 21°13 | 14° 1 | 27°43 | 0°57 | 10° 5 | 23°55 | 10°38 | 11°53 | 28°15 | 7° 3 | T 3 |
| W 4 | 18 45 16 | 11°19'44 | 13♈10 | 22°46 | 6°34 | 21°54 | 14° 5 | 27°40 | 0°59 | 10° 6 | 23°56 | 10°R38 | 11°50 | 28°21 | 7° 7 | W 4 |
| T 5 | 18 49 12 | 12°16'56 | 26°20 | 22°19 | 7°45 | 22°35 | 14° 9 | 27°38 | 1° 1 | 10° 7 | 23°58 | 10°37 | 11°47 | 28°28 | 7°11 | T 5 |
| F 6 | 18 53 9 | 13°14'08 | 9♉11 | 21°49 | 8°55 | 23°16 | 14°13 | 27°36 | 1° 2 | 10° 9 | 23°59 | 10°35 | 11°44 | 28°35 | 7°15 | F 6 |
| S 7 | 18 57 5 | 14°11'21 | 21°47 | 21°17 | 10° 6 | 23°57 | 14°18 | 27°33 | 1° 4 | 10°10 | 24° 1 | 10°32 | 11°41 | 28°41 | 7°19 | S 7 |
| S 8 | 19 1 2 | 15° 8'34 | 4♊ 8 | 20°42 | 11°17 | 24°38 | 14°22 | 27°30 | 1° 5 | 10°11 | 24° 3 | 10°28 | 11°37 | 28°48 | 7°23 | S 8 |
| M 9 | 19 4 58 | 16° 5'47 | 16°19 | 20° 5 | 12°28 | 25°19 | 14°27 | 27°28 | 1° 7 | 10°13 | 24° 4 | 10°24 | 11°34 | 28°55 | 7°26 | M 9 |
| T 10 | 19 8 55 | 17° 3'01 | 28°20 | 19°27 | 13°39 | 26° 0 | 14°32 | 27°25 | 1° 8 | 10°14 | 24° 6 | 10°21 | 11°31 | 29° 1 | 7°30 | T 10 |
| W11 | 19 12 52 | 18° 0'15 | 10♋15 | 18°49 | 14°50 | 26°41 | 14°37 | 27°22 | 1° 9 | 10°16 | 24° 7 | 10°18 | 11°28 | 29° 8 | 7°34 | W11 |
| T 12 | 19 16 48 | 18°57'29 | 22° 5 | 18°11 | 16° 1 | 27°22 | 14°42 | 27°19 | 1°11 | 10°17 | 24° 9 | 10°15 | 11°25 | 29°14 | 7°38 | T 12 |
| F 13 | 19 20 45 | 19°54'44 | 3♌52 | 17°33 | 17°12 | 28° 2 | 14°48 | 27°16 | 1°12 | 10°19 | 24°11 | 10°14 | 11°22 | 29°21 | 7°42 | F 13 |
| S 14 | 19 24 41 | 20°51'58 | 15°39 | 16°57 | 18°23 | 28°43 | 14°53 | 27°13 | 1°13 | 10°20 | 24°12 | 10°D14 | 11°18 | 29°28 | 7°45 | S 14 |
| S 15 | 19 28 38 | 21°49'13 | 27°28 | 16°23 | 19°34 | 29°24 | 14°59 | 27°10 | 1°14 | 10°22 | 24°14 | 10°15 | 11°15 | 29°34 | 7°49 | S 15 |
| M16 | 19 32 34 | 22°46'28 | 9♍23 | 15°51 | 20°45 | 0♋ 4 | 15° 4 | 27° 6 | 1°15 | 10°24 | 24°16 | 10°16 | 11°12 | 29°41 | 7°53 | M16 |
| T 17 | 19 36 31 | 23°43'43 | 21°26 | 15°23 | 21°56 | 0°45 | 15°10 | 27° 3 | 1°16 | 10°25 | 24°17 | 10°18 | 11° 9 | 29°48 | 7°56 | T 17 |
| W18 | 19 40 27 | 24°40'58 | 3♎43 | 14°59 | 23° 8 | 1°25 | 15°16 | 27° 0 | 1°17 | 10°27 | 24°19 | 10°19 | 11° 6 | 29°54 | 8° 0 | W18 |
| T 19 | 19 44 24 | 25°38'14 | 16°16 | 14°38 | 24°19 | 2° 6 | 15°23 | 26°56 | 1°18 | 10°29 | 24°20 | 10°20 | 11° 2 | 0♌ 1 | 8° 3 | T 19 |
| F 20 | 19 48 21 | 26°35'29 | 29°10 | 14°23 | 25°31 | 2°46 | 15°29 | 26°53 | 1°19 | 10°30 | 24°22 | 10°R20 | 10°59 | 0° 8 | 8° 7 | F 20 |
| S 21 | 19 52 17 | 27°32'45 | 12♏29 | 14°13 | 26°42 | 3°26 | 15°36 | 26°49 | 1°20 | 10°32 | 24°24 | 10°20 | 10°56 | 0°14 | 8°10 | S 21 |
| S 22 | 19 56 14 | 28°30'01 | 26°13 | 14°D 7 | 27°54 | 4° 6 | 15°42 | 26°45 | 1°21 | 10°34 | 24°25 | 10°19 | 10°53 | 0°21 | 8°14 | S 22 |
| M23 | 20 0 10 | 29°27'18 | 10♐25 | 14° 8 | 29° 5 | 4°47 | 15°49 | 26°42 | 1°22 | 10°35 | 24°27 | 10°17 | 10°50 | 0°28 | 8°17 | M23 |
| T 24 | 20 4 7 | 0♌24'35 | 25° 1 | 14°14 | 0♋17 | 5°27 | 15°56 | 26°38 | 1°22 | 10°37 | 24°28 | 10°16 | 10°47 | 0°34 | 8°20 | T 24 |
| W25 | 20 8 3 | 1°21'52 | 9♑57 | 14°26 | 1°29 | 6° 7 | 16° 3 | 26°34 | 1°23 | 10°39 | 24°30 | 10°15 | 10°43 | 0°41 | 8°24 | W25 |
| T 26 | 20 12 0 | 2°19'10 | 25° 6 | 14°44 | 2°40 | 6°47 | 16°10 | 26°30 | 1°24 | 10°41 | 24°32 | 10°15 | 10°40 | 0°48 | 8°27 | T 26 |
| F 27 | 20 15 56 | 3°16'28 | 10♒19 | 15° 8 | 3°52 | 7°27 | 16°17 | 26°26 | 1°24 | 10°43 | 24°33 | 10°D14 | 10°37 | 0°54 | 8°30 | F 27 |
| S 28 | 20 19 53 | 4°13'48 | 25°26 | 15°38 | 5° 4 | 8° 7 | 16°25 | 26°22 | 1°25 | 10°45 | 24°35 | 10°15 | 10°34 | 1° 1 | 8°33 | S 28 |
| S 29 | 20 23 50 | 5°11'07 | 10♓18 | 16°14 | 6°16 | 8°47 | 16°32 | 26°18 | 1°25 | 10°46 | 24°36 | 10°15 | 10°31 | 1° 7 | 8°36 | S 29 |
| M30 | 20 27 46 | 6° 8'28 | 24°48 | 16°56 | 7°28 | 9°27 | 16°40 | 26°14 | 1°26 | 10°48 | 24°38 | 10°15 | 10°28 | 1°14 | 8°39 | M30 |
| T 31 | 20 31 43 | 7♌ 5'50 | 8♈54 | 17♋44 | 8♋40 | 10♋ 6 | 16♎48 | 26♒10 | 1♉26 | 10♍50 | 24♋40 | 10♒16 | 10♒24 | 1♌21 | 8♊42 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 23n11 | 9s14 | 1n52 | 18n35 | 2s49 | 18n59 | 1s49 | 23n25 | 0n22 | 4s16 | 1n19 | 13s31 | 1s21 | 11n17 | 0s32 | 8n38 | 0n54 | 22n46 | 1n27 | 17s35 | 17s12 | 21n47 | 17n40 | 3s52 | S 1 |
| M 2 | 23 7 | 2 51 | 3 1 | 18 22 | 3 5 | 19 14 | 1 47 | 23 29 | 0 22 | 4 18 | 1 18 | 13 32 | 1 21 | 11 18 | 0 32 | 8 38 | 0 54 | 22 46 | 1 27 | 17 35 | 17 13 | 21 45 | 17 40 | 3 52 | M 2 |
| T 3 | 23 3 | 3n29 | 3 57 | 18 11 | 3 20 | 19 29 | 1 45 | 23 32 | 0 23 | 4 20 | 1 18 | 13 33 | 1 21 | 11 18 | 0 33 | 8 37 | 0 53 | 22 46 | 1 27 | 17 35 | 17 14 | 21 43 | 17 40 | 3 52 | T 3 |
| W 4 | 22 58 | 9 28 | 4 39 | 18 0 | 3 34 | 19 43 | 1 43 | 23 36 | 0 24 | 4 22 | 1 18 | 13 34 | 1 21 | 11 19 | 0 33 | 8 37 | 0 53 | 22 45 | 1 27 | 17 35 | 17 15 | 21 41 | 17 41 | 3 53 | W 4 |
| T 5 | 22 53 | 14 53 | 5 4 | 17 51 | 3 48 | 19 57 | 1 41 | 23 39 | 0 24 | 4 23 | 1 18 | 13 35 | 1 22 | 11 19 | 0 33 | 8 36 | 0 53 | 22 45 | 1 27 | 17 35 | 17 16 | 21 38 | 17 41 | 3 53 | T 5 |
| F 6 | 22 47 | 19 31 | 5 14 | 17 43 | 4 0 | 20 10 | 1 39 | 23 42 | 0 25 | 4 25 | 1 17 | 13 36 | 1 22 | 11 20 | 0 33 | 8 36 | 0 53 | 22 45 | 1 27 | 17 35 | 17 17 | 21 36 | 17 42 | 3 53 | F 6 |
| S 7 | 22 42 | 23 10 | 5 8 | 17 37 | 4 12 | 20 22 | 1 37 | 23 44 | 0 26 | 4 27 | 1 17 | 13 37 | 1 22 | 11 20 | 0 33 | 8 35 | 0 53 | 22 45 | 1 27 | 17 36 | 17 17 | 21 34 | 17 42 | 3 53 | S 7 |
| S 8 | 22 35 | 25 41 | 4 48 | 17 32 | 4 22 | 20 35 | 1 35 | 23 47 | 0 26 | 4 29 | 1 17 | 13 38 | 1 22 | 11 21 | 0 33 | 8 35 | 0 53 | 22 45 | 1 27 | 17 37 | 17 18 | 21 32 | 17 43 | 3 54 | S 8 |
| M 9 | 22 29 | 26 58 | 4 15 | 17 28 | 4 32 | 20 46 | 1 33 | 23 49 | 0 27 | 4 31 | 1 17 | 13 39 | 1 22 | 11 21 | 0 33 | 8 34 | 0 53 | 22 44 | 1 27 | 17 38 | 17 19 | 21 30 | 17 43 | 3 54 | M 9 |
| T 10 | 22 22 | 26 57 | 3 31 | 17 26 | 4 39 | 20 57 | 1 30 | 23 51 | 0 27 | 4 33 | 1 16 | 13 40 | 1 22 | 11 22 | 0 33 | 8 33 | 0 53 | 22 44 | 1 27 | 17 39 | 17 20 | 21 27 | 17 43 | 3 54 | T 10 |
| W11 | 22 14 | 25 41 | 2 38 | 17 25 | 4 46 | 21 8 | 1 28 | 23 52 | 0 28 | 4 36 | 1 16 | 13 41 | 1 23 | 11 22 | 0 33 | 8 33 | 0 53 | 22 44 | 1 27 | 17 40 | 17 21 | 21 25 | 17 44 | 3 54 | W11 |
| T 12 | 22 6 | 23 16 | 1 39 | 17 25 | 4 50 | 21 18 | 1 25 | 23 54 | 0 29 | 4 38 | 1 16 | 13 42 | 1 23 | 11 23 | 0 33 | 8 32 | 0 53 | 22 44 | 1 28 | 17 41 | 17 22 | 21 23 | 17 44 | 3 55 | T 12 |
| F 13 | 21 58 | 19 52 | 0 35 | 17 27 | 4 53 | 21 27 | 1 23 | 23 55 | 0 29 | 4 40 | 1 16 | 13 43 | 1 23 | 11 23 | 0 33 | 8 32 | 0 53 | 22 43 | 1 28 | 17 41 | 17 23 | 21 21 | 17 44 | 3 55 | F 13 |
| S 14 | 21 50 | 15 41 | 0s30 | 17 30 | 4 55 | 21 36 | 1 21 | 23 56 | 0 30 | 4 42 | 1 15 | 13 45 | 1 23 | 11 23 | 0 33 | 8 31 | 0 53 | 22 43 | 1 28 | 17 41 | 17 24 | 21 18 | 17 45 | 3 55 | S 14 |
| S 15 | 21 41 | 10 53 | 1 34 | 17 35 | 4 54 | 21 45 | 1 18 | 23 57 | 0 30 | 4 45 | 1 15 | 13 46 | 1 23 | 11 24 | 0 33 | 8 30 | 0 53 | 22 43 | 1 28 | 17 41 | 17 24 | 21 16 | 17 45 | 3 55 | S 15 |
| M16 | 21 32 | 5 40 | 2 34 | 17 40 | 4 52 | 21 52 | 1 16 | 23 58 | 0 31 | 4 47 | 1 15 | 13 47 | 1 23 | 11 24 | 0 33 | 8 30 | 0 53 | 22 43 | 1 28 | 17 41 | 17 25 | 21 14 | 17 45 | 3 56 | M16 |
| T 17 | 21 22 | 0 12 | 3 29 | 17 47 | 4 49 | 21 59 | 1 13 | 23 59 | 0 32 | 4 50 | 1 15 | 13 49 | 1 24 | 11 25 | 0 33 | 8 29 | 0 53 | 22 43 | 1 28 | 17 40 | 17 26 | 21 12 | 17 46 | 3 56 | T 17 |
| W18 | 21 12 | 5s22 | 4 15 | 17 55 | 4 44 | 22 6 | 1 10 | 23 59 | 0 32 | 4 52 | 1 14 | 13 50 | 1 24 | 11 25 | 0 33 | 8 29 | 0 53 | 22 42 | 1 28 | 17 40 | 17 27 | 21 9 | 17 46 | 3 56 | W18 |
| T 19 | 21 1 | 10 51 | 4 50 | 18 3 | 4 37 | 22 12 | 1 8 | 23 59 | 0 33 | 4 55 | 1 14 | 13 51 | 1 24 | 11 25 | 0 33 | 8 28 | 0 53 | 22 42 | 1 28 | 17 40 | 17 28 | 21 7 | 17 46 | 3 56 | T 19 |
| F 20 | 20 51 | 16 2 | 5 11 | 18 13 | 4 29 | 22 17 | 1 5 | 23 59 | 0 34 | 4 58 | 1 14 | 13 53 | 1 24 | 11 26 | 0 33 | 8 27 | 0 53 | 22 42 | 1 28 | 17 40 | 17 29 | 21 5 | 17 46 | 3 57 | F 20 |
| S 21 | 20 40 | 20 37 | 5 17 | 18 23 | 4 20 | 22 22 | 1 2 | 23 58 | 0 34 | 5 0 | 1 14 | 13 54 | 1 24 | 11 26 | 0 33 | 8 27 | 0 53 | 22 42 | 1 28 | 17 40 | 17 30 | 21 3 | 17 47 | 3 57 | S 21 |
| S 22 | 20 28 | 24 15 | 5 5 | 18 34 | 4 10 | 22 26 | 1 0 | 23 58 | 0 35 | 5 3 | 1 13 | 13 55 | 1 24 | 11 26 | 0 33 | 8 26 | 0 53 | 22 41 | 1 28 | 17 40 | 17 31 | 21 0 | 17 47 | 3 57 | S 22 |
| M23 | 20 16 | 26 33 | 4 34 | 18 45 | 3 58 | 22 30 | 0 57 | 23 57 | 0 35 | 5 6 | 1 13 | 13 57 | 1 25 | 11 26 | 0 33 | 8 25 | 0 53 | 22 41 | 1 28 | 17 40 | 17 31 | 20 58 | 17 47 | 3 58 | M23 |
| T 24 | 20 4 | 27 7 | 3 46 | 18 56 | 3 46 | 22 33 | 0 54 | 23 56 | 0 36 | 5 9 | 1 13 | 13 58 | 1 25 | 11 27 | 0 33 | 8 25 | 0 53 | 22 41 | 1 28 | 17 41 | 17 32 | 20 56 | 17 47 | 3 58 | T 24 |
| W25 | 19 52 | 25 44 | 2 40 | 19 8 | 3 33 | 22 35 | 0 51 | 23 55 | 0 37 | 5 12 | 1 13 | 14 0 | 1 25 | 11 27 | 0 33 | 8 24 | 0 53 | 22 41 | 1 28 | 17 41 | 17 33 | 20 53 | 17 48 | 3 58 | W25 |
| T 26 | 19 39 | 22 29 | 1 23 | 19 20 | 3 20 | 22 37 | 0 48 | 23 54 | 0 37 | 5 15 | 1 13 | 14 1 | 1 25 | 11 27 | 0 33 | 8 23 | 0 53 | 22 41 | 1 28 | 17 41 | 17 34 | 20 51 | 17 48 | 3 58 | T 26 |
| F 27 | 19 26 | 17 39 | 0n 0 | 19 31 | 3 5 | 22 38 | 0 46 | 23 52 | 0 38 | 5 18 | 1 12 | 14 3 | 1 25 | 11 27 | 0 33 | 8 22 | 0 53 | 22 40 | 1 29 | 17 41 | 17 35 | 20 49 | 17 48 | 3 59 | F 27 |
| S 28 | 19 13 | 11 45 | 1 23 | 19 43 | 2 51 | 22 38 | 0 43 | 23 50 | 0 38 | 5 21 | 1 12 | 14 4 | 1 25 | 11 27 | 0 33 | 8 22 | 0 53 | 22 40 | 1 29 | 17 41 | 17 36 | 20 47 | 17 48 | 3 59 | S 28 |
| S 29 | 18 59 | 5 15 | 2 39 | 19 53 | 2 36 | 22 38 | 0 40 | 23 48 | 0 39 | 5 24 | 1 12 | 14 5 | 1 25 | 11 27 | 0 33 | 8 21 | 0 53 | 22 40 | 1 29 | 17 41 | 17 37 | 20 44 | 17 48 | 3 59 | S 29 |
| M30 | 18 45 | 1n21 | 3 43 | 20 3 | 2 20 | 22 37 | 0 37 | 23 46 | 0 40 | 5 27 | 1 12 | 14 7 | 1 25 | 11 28 | 0 33 | 8 20 | 0 53 | 22 40 | 1 29 | 17 41 | 17 37 | 20 42 | 17 48 | 4 0 | M30 |
| T 31 | 18n30 | 7n41 | 4n32 | 20n13 | 2s 5 | 22n36 | 0s34 | 23n44 | 0n40 | 5s30 | 1n12 | 14s 9 | 1s26 | 11n28 | 0s33 | 8n20 | 0n53 | 22n39 | 1n29 | 17s41 | 17s38 | 20n40 | 17n49 | 4s 0 | T 31 |

Julian Day Number = 2427619.5, Delta T = 24.20 sec
Ecliptic obliquity = 23°26'58, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 23°49'32, Lahiri = 22°56'32



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1934

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 20 35 39 | 8♌ 3'13 | 22♈33 | 18♋37 | 9♋52 | 10♋46 | 16♎56 | 26°R 6 | 1♉26 | 10♍52 | 24♋41 | 10♒16 | 10♒21 | 1♌27 | 8♊45 | W 1 |
| T 2 | 20 39 36 | 9° 0'37 | 5♉47 | 19°37 | 11° 4 | 11°26 | 17° 4 | 26♒ 2 | 1°27 | 10°54 | 24°43 | 10°R16 | 10°18 | 1°34 | 8°48 | T 2 |
| F 3 | 20 43 32 | 9°58'03 | 18°37 | 20°42 | 12°16 | 12° 6 | 17°12 | 25°58 | 1°27 | 10°56 | 24°44 | 10°D16 | 10°15 | 1°41 | 8°51 | F 3 |
| S 4 | 20 47 29 | 10°55'29 | 1♊ 8 | 21°53 | 13°28 | 12°45 | 17°20 | 25°53 | 1°27 | 10°58 | 24°46 | 10°16 | 10°12 | 1°47 | 8°53 | S 4 |
| S 5 | 20 51 25 | 11°52'57 | 13°23 | 23° 9 | 14°41 | 13°25 | 17°29 | 25°49 | 1°27 | 11° 0 | 24°48 | 10°16 | 10° 8 | 1°54 | 8°56 | S 5 |
| M 6 | 20 55 22 | 12°50'26 | 25°25 | 24°30 | 15°53 | 14° 4 | 17°37 | 25°45 | 1°27 | 11° 2 | 24°49 | 10°16 | 10° 5 | 2° 1 | 8°59 | M 6 |
| T 7 | 20 59 19 | 13°47'57 | 7♋19 | 25°57 | 17° 6 | 14°44 | 17°46 | 25°40 | 1°R27 | 11° 4 | 24°51 | 10°17 | 10° 2 | 2° 7 | 9° 1 | T 7 |
| W 8 | 21 3 15 | 14°45'28 | 19° 8 | 27°28 | 18°18 | 15°23 | 17°54 | 25°36 | 1°27 | 11° 6 | 24°52 | 10°17 | 9°59 | 2°14 | 9° 4 | W 8 |
| T 9 | 21 7 12 | 15°43'01 | 0♌55 | 29° 3 | 19°30 | 16° 3 | 18° 3 | 25°32 | 1°27 | 11° 8 | 24°54 | 10°17 | 9°56 | 2°21 | 9° 7 | T 9 |
| F 10 | 21 11 8 | 16°40'35 | 12°43 | 0♌43 | 20°43 | 16°42 | 18°12 | 25°27 | 1°27 | 11°10 | 24°55 | 10°R17 | 9°53 | 2°27 | 9° 9 | F 10 |
| S 11 | 21 15 5 | 17°38'10 | 24°33 | 2°26 | 21°56 | 17°21 | 18°21 | 25°23 | 1°27 | 11°12 | 24°57 | 10°17 | 9°49 | 2°34 | 9°11 | S 11 |
| S 12 | 21 19 1 | 18°35'45 | 6♍29 | 4°13 | 23° 8 | 18° 0 | 18°30 | 25°18 | 1°27 | 11°14 | 24°58 | 10°17 | 9°46 | 2°41 | 9°14 | S 12 |
| M13 | 21 22 58 | 19°33'22 | 18°32 | 6° 3 | 24°21 | 18°40 | 18°40 | 25°14 | 1°27 | 11°16 | 25° 0 | 10°16 | 9°43 | 2°47 | 9°16 | M13 |
| T 14 | 21 26 54 | 20°31'01 | 0♎45 | 7°56 | 25°34 | 19°19 | 18°49 | 25° 9 | 1°26 | 11°18 | 25° 1 | 10°14 | 9°40 | 2°54 | 9°18 | T 14 |
| W15 | 21 30 51 | 21°28'40 | 13° 9 | 9°51 | 26°46 | 19°58 | 18°58 | 25° 5 | 1°26 | 11°21 | 25° 3 | 10°13 | 9°37 | 3° 0 | 9°20 | W15 |
| T 16 | 21 34 48 | 22°26'20 | 25°48 | 11°47 | 27°59 | 20°37 | 19° 8 | 25° 0 | 1°26 | 11°23 | 25° 4 | 10°11 | 9°34 | 3° 7 | 9°22 | T 16 |
| F 17 | 21 38 44 | 23°24'01 | 8♏44 | 13°46 | 29°12 | 21°16 | 19°18 | 24°56 | 1°25 | 11°25 | 25° 6 | 10°10 | 9°30 | 3°14 | 9°25 | F 17 |
| S 18 | 21 42 41 | 24°21'44 | 22° 0 | 15°45 | 0♌25 | 21°55 | 19°27 | 24°51 | 1°25 | 11°27 | 25° 7 | 10°D10 | 9°27 | 3°20 | 9°26 | S 18 |
| S 19 | 21 46 37 | 25°19'27 | 5♐36 | 17°46 | 1°38 | 22°34 | 19°37 | 24°47 | 1°24 | 11°29 | 25° 9 | 10°10 | 9°24 | 3°27 | 9°28 | S 19 |
| M20 | 21 50 34 | 26°17'12 | 19°36 | 19°47 | 2°51 | 23°12 | 19°47 | 24°42 | 1°23 | 11°31 | 25°10 | 10°11 | 9°21 | 3°34 | 9°30 | M20 |
| T 21 | 21 54 30 | 27°14'57 | 3♑57 | 21°48 | 4° 4 | 23°51 | 19°57 | 24°38 | 1°23 | 11°33 | 25°11 | 10°12 | 9°18 | 3°40 | 9°32 | T 21 |
| W22 | 21 58 27 | 28°12'44 | 18°38 | 23°48 | 5°17 | 24°30 | 20° 7 | 24°33 | 1°22 | 11°36 | 25°13 | 10°13 | 9°14 | 3°47 | 9°34 | W22 |
| T 23 | 22 2 23 | 29°10'32 | 3♒34 | 25°49 | 6°30 | 25° 9 | 20°18 | 24°29 | 1°21 | 11°38 | 25°14 | 10°R14 | 9°11 | 3°54 | 9°36 | T 23 |
| F 24 | 22 6 20 | 0♍ 8'21 | 18°37 | 27°49 | 7°44 | 25°47 | 20°28 | 24°24 | 1°21 | 11°40 | 25°16 | 10°14 | 9° 8 | 4° 0 | 9°37 | F 24 |
| S 25 | 22 10 17 | 1° 6'12 | 3♓40 | 29°49 | 8°57 | 26°26 | 20°38 | 24°20 | 1°20 | 11°42 | 25°17 | 10°13 | 9° 5 | 4° 7 | 9°39 | S 25 |
| S 26 | 22 14 13 | 2° 4'04 | 18°34 | 1♍47 | 10°10 | 27° 4 | 20°49 | 24°15 | 1°19 | 11°44 | 25°18 | 10°11 | 9° 2 | 4°14 | 9°40 | S 26 |
| M27 | 22 18 10 | 3° 1'57 | 3♈11 | 3°45 | 11°23 | 27°43 | 20°59 | 24°11 | 1°18 | 11°47 | 25°20 | 10° 8 | 8°59 | 4°20 | 9°42 | M27 |
| T 28 | 22 22 6 | 3°59'53 | 17°24 | 5°42 | 12°37 | 28°21 | 21°10 | 24° 6 | 1°17 | 11°49 | 25°21 | 10° 5 | 8°55 | 4°27 | 9°43 | T 28 |
| W29 | 22 26 3 | 4°57'50 | 1♉11 | 7°37 | 13°50 | 29° 0 | 21°20 | 24° 2 | 1°16 | 11°51 | 25°22 | 10° 1 | 8°52 | 4°33 | 9°44 | W29 |
| T 30 | 22 29 59 | 5°55'49 | 14°30 | 9°32 | 15° 4 | 29°38 | 21°31 | 23°58 | 1°15 | 11°53 | 25°24 | 9°59 | 8°49 | 4°40 | 9°45 | T 30 |
| F 31 | 22 33 56 | 6♍53'50 | 27♉24 | 11♍25 | 16♌17 | 0♌16 | 21♎42 | 23♒53 | 1♉14 | 11♍55 | 25♋25 | 9♒57 | 8♒46 | 4♌47 | 9♊47 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| W 1 | 18n16 | 13n28 | 5n 3 | 20n21 | 1s49 | 22n34 | 0s31 | 23n41 | 0n41 | 5s33 | 1n11 | 14s10 | 1s26 | 11n28 | 0s33 | 8n19 | 0n53 | 22n39 | 1n29 | 17s41 | 17s39 | 20n37 | 17n49 | 4s 0 | W 1 |
| T 2 | 18 1 | 18 26 | 5 17 | 20 28 | 1 34 | 22 31 | 0 29 | 23 39 | 0 41 | 5 37 | 1 11 | 14 12 | 1 26 | 11 28 | 0 33 | 8 18 | 0 53 | 22 39 | 1 29 | 17 41 | 17 40 | 20 35 | 17 49 | 4 1 | T 2 |
| F 3 | 17 45 | 22 24 | 5 14 | 20 34 | 1 19 | 22 27 | 0 26 | 23 36 | 0 42 | 5 40 | 1 11 | 14 13 | 1 26 | 11 28 | 0 33 | 8 17 | 0 53 | 22 39 | 1 29 | 17 41 | 17 41 | 20 33 | 17 49 | 4 1 | F 3 |
| S 4 | 17 30 | 25 14 | 4 57 | 20 38 | 1 3 | 22 23 | 0 23 | 23 33 | 0 43 | 5 43 | 1 11 | 14 15 | 1 26 | 11 28 | 0 33 | 8 17 | 0 53 | 22 39 | 1 29 | 17 41 | 17 42 | 20 30 | 17 49 | 4 1 | S 4 |
| S 5 | 17 14 | 26 49 | 4 26 | 20 40 | 0 49 | 22 19 | 0 20 | 23 29 | 0 43 | 5 47 | 1 10 | 14 16 | 1 26 | 11 28 | 0 33 | 8 16 | 0 53 | 22 38 | 1 29 | 17 41 | 17 43 | 20 28 | 17 49 | 4 2 | S 5 |
| M 6 | 16 58 | 27 7 | 3 44 | 20 40 | 0 34 | 22 13 | 0 17 | 23 26 | 0 44 | 5 50 | 1 10 | 14 18 | 1 26 | 11 28 | 0 33 | 8 15 | 0 53 | 22 38 | 1 29 | 17 41 | 17 43 | 20 26 | 17 49 | 4 2 | M 6 |
| T 7 | 16 42 | 26 8 | 2 53 | 20 38 | 0 20 | 22 7 | 0 14 | 23 22 | 0 44 | 5 54 | 1 10 | 14 19 | 1 26 | 11 28 | 0 33 | 8 14 | 0 53 | 22 38 | 1 29 | 17 40 | 17 44 | 20 23 | 17 49 | 4 2 | T 7 |
| W 8 | 16 25 | 23 59 | 1 55 | 20 34 | 0 6 | 22 1 | 0 11 | 23 18 | 0 45 | 5 57 | 1 10 | 14 21 | 1 27 | 11 28 | 0 33 | 8 13 | 0 53 | 22 38 | 1 29 | 17 40 | 17 45 | 20 21 | 17 49 | 4 3 | W 8 |
| T 9 | 16 8 | 20 48 | 0 52 | 20 28 | 0n 7 | 21 53 | 0 9 | 23 14 | 0 46 | 6 1 | 1 10 | 14 23 | 1 27 | 11 28 | 0 33 | 8 13 | 0 53 | 22 38 | 1 29 | 17 40 | 17 46 | 20 19 | 17 49 | 4 3 | T 9 |
| F 10 | 15 51 | 16 47 | 0s13 | 20 19 | 0 19 | 21 45 | 0 6 | 23 10 | 0 46 | 6 4 | 1 9 | 14 24 | 1 27 | 11 28 | 0 33 | 8 12 | 0 53 | 22 37 | 1 30 | 17 40 | 17 47 | 20 16 | 17 49 | 4 3 | F 10 |
| S 11 | 15 33 | 12 7 | 1 18 | 20 7 | 0 31 | 21 37 | 0 3 | 23 6 | 0 47 | 6 8 | 1 9 | 14 26 | 1 27 | 11 28 | 0 33 | 8 11 | 0 53 | 22 37 | 1 30 | 17 40 | 17 48 | 20 14 | 17 49 | 4 4 | S 11 |
| S 12 | 15 16 | 6 58 | 2 20 | 19 53 | 0 42 | 21 28 | 0 0 | 23 1 | 0 47 | 6 11 | 1 9 | 14 27 | 1 27 | 11 28 | 0 33 | 8 10 | 0 53 | 22 37 | 1 30 | 17 40 | 17 49 | 20 11 | 17 49 | 4 4 | S 12 |
| M13 | 14 58 | 1 31 | 3 17 | 19 36 | 0 52 | 21 18 | 0n 3 | 22 56 | 0 48 | 6 15 | 1 9 | 14 29 | 1 27 | 11 28 | 0 33 | 8 10 | 0 53 | 22 37 | 1 30 | 17 41 | 17 49 | 20 9 | 17 49 | 4 4 | M13 |
| T 14 | 14 39 | 4s 2 | 4 5 | 19 16 | 1 1 | 21 7 | 0 5 | 22 52 | 0 49 | 6 19 | 1 9 | 14 31 | 1 27 | 11 27 | 0 33 | 8 9 | 0 53 | 22 37 | 1 30 | 17 41 | 17 50 | 20 7 | 17 49 | 4 5 | T 14 |
| W15 | 14 21 | 9 32 | 4 42 | 18 54 | 1 9 | 20 56 | 0 8 | 22 46 | 0 49 | 6 23 | 1 9 | 14 32 | 1 27 | 11 27 | 0 33 | 8 8 | 0 53 | 22 36 | 1 30 | 17 41 | 17 51 | 20 4 | 17 49 | 4 5 | W15 |
| T 16 | 14 2 | 14 44 | 5 7 | 18 29 | 1 17 | 20 45 | 0 11 | 22 41 | 0 50 | 6 26 | 1 8 | 14 34 | 1 27 | 11 27 | 0 33 | 8 7 | 0 53 | 22 36 | 1 30 | 17 42 | 17 52 | 20 2 | 17 49 | 4 5 | T 16 |
| F 17 | 13 43 | 19 25 | 5 17 | 18 2 | 1 23 | 20 33 | 0 13 | 22 36 | 0 50 | 6 30 | 1 8 | 14 35 | 1 27 | 11 27 | 0 33 | 8 6 | 0 53 | 22 36 | 1 30 | 17 42 | 17 53 | 20 0 | 17 49 | 4 6 | F 17 |
| S 18 | 13 24 | 23 16 | 5 10 | 17 32 | 1 29 | 20 20 | 0 16 | 22 30 | 0 51 | 6 34 | 1 8 | 14 37 | 1 27 | 11 27 | 0 33 | 8 6 | 0 53 | 22 36 | 1 30 | 17 42 | 17 54 | 19 57 | 17 49 | 4 6 | S 18 |
| S 19 | 13 5 | 25 56 | 4 46 | 17 0 | 1 34 | 20 6 | 0 19 | 22 24 | 0 51 | 6 38 | 1 8 | 14 39 | 1 28 | 11 27 | 0 33 | 8 5 | 0 53 | 22 36 | 1 30 | 17 42 | 17 55 | 19 55 | 17 49 | 4 6 | S 19 |
| M20 | 12 46 | 27 7 | 4 5 | 16 26 | 1 38 | 19 52 | 0 21 | 22 18 | 0 52 | 6 42 | 1 8 | 14 40 | 1 28 | 11 26 | 0 34 | 8 4 | 0 53 | 22 35 | 1 30 | 17 42 | 17 55 | 19 52 | 17 49 | 4 7 | M20 |
| T 21 | 12 26 | 26 31 | 3 7 | 15 51 | 1 41 | 19 38 | 0 24 | 22 12 | 0 53 | 6 46 | 1 8 | 14 42 | 1 28 | 11 26 | 0 34 | 8 3 | 0 53 | 22 35 | 1 30 | 17 42 | 17 56 | 19 50 | 17 49 | 4 7 | T 21 |
| W22 | 12 6 | 24 5 | 1 57 | 15 13 | 1 44 | 19 23 | 0 26 | 22 6 | 0 53 | 6 50 | 1 7 | 14 43 | 1 28 | 11 26 | 0 34 | 8 2 | 0 53 | 22 35 | 1 31 | 17 41 | 17 57 | 19 47 | 17 49 | 4 8 | W22 |
| T 23 | 11 46 | 19 58 | 0 37 | 14 34 | 1 45 | 19 7 | 0 29 | 22 0 | 0 54 | 6 54 | 1 7 | 14 45 | 1 28 | 11 26 | 0 34 | 8 1 | 0 53 | 22 35 | 1 31 | 17 41 | 17 58 | 19 45 | 17 49 | 4 8 | T 23 |
| F 24 | 11 26 | 14 31 | 0n46 | 13 53 | 1 46 | 18 51 | 0 31 | 21 53 | 0 54 | 6 58 | 1 7 | 14 46 | 1 28 | 11 25 | 0 34 | 8 1 | 0 53 | 22 35 | 1 31 | 17 41 | 17 59 | 19 43 | 17 49 | 4 8 | F 24 |
| S 25 | 11 5 | 8 13 | 2 6 | 13 12 | 1 46 | 18 34 | 0 34 | 21 46 | 0 55 | 7 2 | 1 7 | 14 48 | 1 28 | 11 25 | 0 34 | 8 0 | 0 53 | 22 35 | 1 31 | 17 41 | 18 0 | 19 40 | 17 48 | 4 9 | S 25 |
| S 26 | 10 45 | 1 31 | 3 16 | 12 29 | 1 45 | 18 17 | 0 36 | 21 40 | 0 56 | 7 6 | 1 7 | 14 50 | 1 28 | 11 25 | 0 34 | 7 59 | 0 53 | 22 34 | 1 31 | 17 42 | 18 0 | 19 38 | 17 48 | 4 9 | S 26 |
| M27 | 10 24 | 5n 7 | 4 12 | 11 45 | 1 44 | 17 59 | 0 38 | 21 33 | 0 56 | 7 10 | 1 7 | 14 51 | 1 28 | 11 24 | 0 34 | 7 58 | 0 53 | 22 34 | 1 31 | 17 43 | 18 1 | 19 35 | 17 48 | 4 9 | M27 |
| T 28 | 10 3 | 11 18 | 4 50 | 11 1 | 1 42 | 17 41 | 0 41 | 21 25 | 0 57 | 7 14 | 1 6 | 14 53 | 1 28 | 11 24 | 0 34 | 7 57 | 0 53 | 22 34 | 1 31 | 17 44 | 18 2 | 19 33 | 17 48 | 4 10 | T 28 |
| W29 | 9 42 | 16 44 | 5 11 | 10 16 | 1 40 | 17 22 | 0 43 | 21 18 | 0 57 | 7 18 | 1 6 | 14 54 | 1 28 | 11 24 | 0 34 | 7 56 | 0 53 | 22 34 | 1 31 | 17 45 | 18 3 | 19 30 | 17 48 | 4 10 | W29 |
| T 30 | 9 20 | 21 11 | 5 14 | 9 30 | 1 37 | 17 3 | 0 45 | 21 11 | 0 58 | 7 22 | 1 6 | 14 56 | 1 28 | 11 23 | 0 34 | 7 56 | 0 53 | 22 34 | 1 31 | 17 45 | 18 4 | 19 28 | 17 48 | 4 11 | T 30 |
| F 31 | 8n59 | 24n27 | 5n 0 | 8n44 | 1n34 | 16n43 | 0n47 | 21n 3 | 0n58 | 7s27 | 1n 6 | 14s57 | 1s28 | 11n23 | 0s34 | 7n55 | 0n53 | 22n34 | 1n31 | 17s46 | 18s 5 | 19n26 | 17n47 | 4s11 | F 31 |

Julian Day Number = 2427650.5, Delta T = 24.20 sec
Ecliptic obliquity = 23°26'58, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 23°49'36, Lahiri = 22°56'36



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1934

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 37 52 | 7♍51'53 | 9♊56 | 13♍17 | 17♌31 | 0♌55 | 21♎53 | 23°R49 | 1°R13 | 11♍58 | 25♋26 | 9°D57 | 8♒43 | 4♌53 | 9♊48 | S 1 |
| S 2 | 22 41 49 | 8°49'58 | 22° 9 | 15° 8 | 18°45 | 1°33 | 22° 4 | 23♒45 | 1♉11 | 12° 0 | 25°27 | 9♒58 | 8°40 | 5° 0 | 9°49 | S 2 |
| M 3 | 22 45 46 | 9°48'04 | 4♋ 8 | 16°58 | 19°58 | 2°11 | 22°15 | 23°40 | 1°10 | 12° 2 | 25°29 | 9°59 | 8°36 | 5° 7 | 9°50 | M 3 |
| T 4 | 22 49 42 | 10°46'13 | 16° 0 | 18°46 | 21°12 | 2°49 | 22°26 | 23°36 | 1° 9 | 12° 4 | 25°30 | 10° 1 | 8°33 | 5°13 | 9°51 | T 4 |
| W 5 | 22 53 39 | 11°44'24 | 27°47 | 20°33 | 22°26 | 3°27 | 22°38 | 23°32 | 1° 8 | 12° 7 | 25°31 | 10° 2 | 8°30 | 5°20 | 9°51 | W 5 |
| T 6 | 22 57 35 | 12°42'36 | 9♌34 | 22°20 | 23°39 | 4° 5 | 22°49 | 23°28 | 1° 6 | 12° 9 | 25°32 | 10°R 3 | 8°27 | 5°27 | 9°52 | T 6 |
| F 7 | 23 1 32 | 13°40'50 | 21°25 | 24° 4 | 24°53 | 4°43 | 23° 0 | 23°24 | 1° 5 | 12°11 | 25°33 | 10° 2 | 8°24 | 5°33 | 9°53 | F 7 |
| S 8 | 23 5 28 | 14°39'07 | 3♍22 | 25°48 | 26° 7 | 5°21 | 23°12 | 23°20 | 1° 3 | 12°13 | 25°35 | 10° 0 | 8°20 | 5°40 | 9°54 | S 8 |
| S 9 | 23 9 25 | 15°37'24 | 15°28 | 27°31 | 27°21 | 5°59 | 23°23 | 23°16 | 1° 2 | 12°15 | 25°36 | 9°56 | 8°17 | 5°47 | 9°54 | S 9 |
| M10 | 23 13 21 | 16°35'44 | 27°44 | 29°12 | 28°35 | 6°37 | 23°35 | 23°12 | 1° 0 | 12°18 | 25°37 | 9°51 | 8°14 | 5°53 | 9°55 | M10 |
| T 11 | 23 17 18 | 17°34'06 | 10♎12 | 0♎52 | 29°49 | 7°14 | 23°46 | 23° 8 | 0°59 | 12°20 | 25°38 | 9°44 | 8°11 | 6° 0 | 9°55 | T 11 |
| W12 | 23 21 15 | 18°32'29 | 22°52 | 2°31 | 1♍ 3 | 7°52 | 23°58 | 23° 4 | 0°57 | 12°22 | 25°39 | 9°37 | 8° 8 | 6° 6 | 9°55 | W12 |
| T 13 | 23 25 11 | 19°30'54 | 5♏45 | 4° 9 | 2°17 | 8°30 | 24°10 | 23° 0 | 0°56 | 12°24 | 25°40 | 9°31 | 8° 5 | 6°13 | 9°56 | T 13 |
| F 14 | 23 29 8 | 20°29'20 | 18°52 | 5°46 | 3°31 | 9° 7 | 24°21 | 22°56 | 0°54 | 12°27 | 25°41 | 9°26 | 8° 1 | 6°20 | 9°56 | F 14 |
| S 15 | 23 33 4 | 21°27'49 | 2♐13 | 7°22 | 4°45 | 9°45 | 24°33 | 22°53 | 0°52 | 12°29 | 25°42 | 9°22 | 7°58 | 6°26 | 9°56 | S 15 |
| S 16 | 23 37 1 | 22°26'19 | 15°48 | 8°57 | 6° 0 | 10°22 | 24°45 | 22°49 | 0°51 | 12°31 | 25°43 | 9°21 | 7°55 | 6°33 | 9°56 | S 16 |
| M17 | 23 40 57 | 23°24'50 | 29°39 | 10°30 | 7°14 | 11° 0 | 24°57 | 22°45 | 0°49 | 12°33 | 25°44 | 9°D21 | 7°52 | 6°40 | 9°R56 | M17 |
| T 18 | 23 44 54 | 24°23'23 | 13♑46 | 12° 3 | 8°28 | 11°37 | 25° 9 | 22°42 | 0°47 | 12°35 | 25°45 | 9°22 | 7°49 | 6°46 | 9°56 | T 18 |
| W19 | 23 48 50 | 25°21'58 | 28° 8 | 13°35 | 9°42 | 12°15 | 25°21 | 22°38 | 0°45 | 12°38 | 25°46 | 9°23 | 7°45 | 6°53 | 9°56 | W19 |
| T 20 | 23 52 47 | 26°20'35 | 12♒42 | 15° 5 | 10°57 | 12°52 | 25°33 | 22°35 | 0°43 | 12°40 | 25°47 | 9°R23 | 7°42 | 7° 0 | 9°56 | T 20 |
| F 21 | 23 56 44 | 27°19'13 | 27°24 | 16°35 | 12°11 | 13°29 | 25°46 | 22°32 | 0°41 | 12°42 | 25°48 | 9°22 | 7°39 | 7° 6 | 9°55 | F 21 |
| S 22 | 0 0 40 | 28°17'52 | 12♓ 9 | 18° 3 | 13°25 | 14° 6 | 25°58 | 22°28 | 0°39 | 12°44 | 25°49 | 9°18 | 7°36 | 7°13 | 9°55 | S 22 |
| S 23 | 0 4 37 | 29°16'34 | 26°50 | 19°31 | 14°40 | 14°43 | 26°10 | 22°25 | 0°37 | 12°46 | 25°50 | 9°13 | 7°33 | 7°20 | 9°55 | S 23 |
| M24 | 0 8 33 | 0♎15'17 | 11♈19 | 20°57 | 15°54 | 15°20 | 26°22 | 22°22 | 0°35 | 12°48 | 25°50 | 9° 5 | 7°30 | 7°26 | 9°54 | M24 |
| T 25 | 0 12 30 | 1°14'03 | 25°29 | 22°22 | 17° 9 | 15°57 | 26°35 | 22°19 | 0°33 | 12°50 | 25°51 | 8°57 | 7°26 | 7°33 | 9°54 | T 25 |
| W26 | 0 16 26 | 2°12'51 | 9♉17 | 23°46 | 18°23 | 16°34 | 26°47 | 22°16 | 0°31 | 12°53 | 25°52 | 8°48 | 7°23 | 7°40 | 9°53 | W26 |
| T 27 | 0 20 23 | 3°11'41 | 22°38 | 25°10 | 19°38 | 17°11 | 27° 0 | 22°13 | 0°29 | 12°55 | 25°53 | 8°41 | 7°20 | 7°46 | 9°52 | T 27 |
| F 28 | 0 24 19 | 4°10'33 | 5♊35 | 26°31 | 20°52 | 17°48 | 27°12 | 22°11 | 0°27 | 12°57 | 25°54 | 8°35 | 7°17 | 7°53 | 9°52 | F 28 |
| S 29 | 0 28 16 | 5° 9'28 | 18° 9 | 27°52 | 22° 7 | 18°25 | 27°25 | 22° 8 | 0°25 | 12°59 | 25°54 | 8°31 | 7°14 | 7°59 | 9°51 | S 29 |
| S 30 | 0 32 12 | 6♎ 8'25 | 0♋23 | 29♎12 | 23♍22 | 19♌ 2 | 27♎37 | 22♒ 5 | 0♉23 | 13♍ 1 | 25♋55 | 8♒30 | 7♒11 | 8♌ 6 | 9♊50 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n37 | 26n27 | 4n33 | 7n58 | 1n30 | 16n23 | 0n50 | 20n55 | 0n59 | 7s31 | 1n 6 | 14s59 | 1s28 | 11n22 | 0s34 | 7n54 | 0n53 | 22n33 | 1n31 | 17s46 | 18s 5 | 19n23 | 17n47 | 4s11 |
| S 2 | 8 16 | 27 6 | 3 53 | 7 11 | 1 26 | 16 2 | 0 52 | 20 47 | 1 0 | 7 35 | 1 6 | 15 0 | 1 28 | 11 22 | 0 34 | 7 53 | 0 53 | 22 33 | 1 31 | 17 46 | 18 6 | 19 21 | 17 47 | 4 12 |
| M 3 | 7 54 | 26 27 | 3 4 | 6 24 | 1 21 | 15 41 | 0 54 | 20 39 | 1 0 | 7 39 | 1 5 | 15 2 | 1 28 | 11 22 | 0 34 | 7 52 | 0 53 | 22 33 | 1 32 | 17 45 | 18 7 | 19 18 | 17 47 | 4 12 |
| T 4 | 7 32 | 24 37 | 2 8 | 5 37 | 1 16 | 15 19 | 0 56 | 20 31 | 1 1 | 7 44 | 1 5 | 15 3 | 1 28 | 11 21 | 0 34 | 7 51 | 0 53 | 22 33 | 1 32 | 17 45 | 18 8 | 19 16 | 17 46 | 4 12 |
| W 5 | 7 10 | 21 42 | 1 7 | 4 50 | 1 11 | 14 57 | 0 58 | 20 23 | 1 1 | 7 48 | 1 5 | 15 4 | 1 28 | 11 21 | 0 34 | 7 50 | 0 53 | 22 33 | 1 32 | 17 44 | 18 9 | 19 13 | 17 46 | 4 13 |
| T 6 | 6 48 | 17 54 | 0 3 | 4 3 | 1 6 | 14 35 | 1 0 | 20 15 | 1 2 | 7 52 | 1 5 | 15 6 | 1 28 | 11 20 | 0 34 | 7 50 | 0 53 | 22 33 | 1 32 | 17 44 | 18 10 | 19 11 | 17 46 | 4 13 |
| F 7 | 6 25 | 13 24 | 1s 2 | 3 16 | 1 0 | 14 12 | 1 1 | 20 6 | 1 2 | 7 56 | 1 5 | 15 7 | 1 28 | 11 20 | 0 34 | 7 49 | 0 53 | 22 33 | 1 32 | 17 44 | 18 10 | 19 8 | 17 46 | 4 14 |
| S 8 | 6 3 | 8 21 | 2 4 | 2 30 | 0 54 | 13 48 | 1 3 | 19 57 | 1 3 | 8 1 | 1 5 | 15 8 | 1 28 | 11 19 | 0 34 | 7 48 | 0 53 | 22 33 | 1 32 | 17 45 | 18 11 | 19 6 | 17 45 | 4 14 |
| S 9 | 5 40 | 2 57 | 3 1 | 1 43 | 0 47 | 13 25 | 1 5 | 19 49 | 1 4 | 8 5 | 1 5 | 15 10 | 1 28 | 11 19 | 0 34 | 7 47 | 0 53 | 22 32 | 1 32 | 17 46 | 18 12 | 19 3 | 17 45 | 4 14 |
| M10 | 5 18 | 2s38 | 3 51 | 0 57 | 0 41 | 13 1 | 1 6 | 19 40 | 1 4 | 8 10 | 1 5 | 15 11 | 1 28 | 11 18 | 0 34 | 7 46 | 0 53 | 22 32 | 1 32 | 17 47 | 18 13 | 19 1 | 17 45 | 4 15 |
| T 11 | 4 55 | 8 11 | 4 30 | 0 11 | 0 34 | 12 36 | 1 8 | 19 31 | 1 5 | 8 14 | 1 4 | 15 12 | 1 28 | 11 17 | 0 34 | 7 45 | 0 53 | 22 32 | 1 32 | 17 49 | 18 14 | 18 58 | 17 44 | 4 15 |
| W12 | 4 32 | 13 29 | 4 57 | 0s35 | 0 27 | 12 11 | 1 10 | 19 22 | 1 5 | 8 18 | 1 4 | 15 14 | 1 29 | 11 17 | 0 34 | 7 45 | 0 53 | 22 32 | 1 32 | 17 51 | 18 15 | 18 56 | 17 44 | 4 16 |
| T 13 | 4 9 | 18 18 | 5 9 | 1 20 | 0 20 | 11 46 | 1 11 | 19 12 | 1 6 | 8 23 | 1 4 | 15 15 | 1 29 | 11 16 | 0 34 | 7 44 | 0 53 | 22 32 | 1 32 | 17 53 | 18 15 | 18 53 | 17 44 | 4 16 |
| F 14 | 3 46 | 22 20 | 5 6 | 2 5 | 0 13 | 11 21 | 1 13 | 19 3 | 1 6 | 8 27 | 1 4 | 15 16 | 1 29 | 11 16 | 0 34 | 7 43 | 0 53 | 22 32 | 1 33 | 17 54 | 18 16 | 18 51 | 17 43 | 4 16 |
| S 15 | 3 23 | 25 17 | 4 46 | 2 50 | 0 6 | 10 55 | 1 14 | 18 53 | 1 7 | 8 32 | 1 4 | 15 17 | 1 28 | 11 15 | 0 34 | 7 42 | 0 53 | 22 32 | 1 33 | 17 55 | 18 17 | 18 48 | 17 43 | 4 17 |
| S 16 | 3 0 | 26 50 | 4 10 | 3 34 | 0s 1 | 10 29 | 1 15 | 18 44 | 1 8 | 8 36 | 1 4 | 15 19 | 1 28 | 11 14 | 0 34 | 7 41 | 0 53 | 22 32 | 1 33 | 17 55 | 18 18 | 18 46 | 17 43 | 4 17 |
| M17 | 2 37 | 26 45 | 3 18 | 4 18 | 0 9 | 10 2 | 1 16 | 18 34 | 1 8 | 8 41 | 1 4 | 15 20 | 1 28 | 11 14 | 0 34 | 7 40 | 0 53 | 22 32 | 1 33 | 17 55 | 18 19 | 18 43 | 17 42 | 4 17 |
| T 18 | 2 14 | 24 58 | 2 14 | 5 1 | 0 16 | 9 36 | 1 18 | 18 24 | 1 9 | 8 45 | 1 4 | 15 21 | 1 28 | 11 13 | 0 34 | 7 40 | 0 53 | 22 32 | 1 33 | 17 55 | 18 19 | 18 41 | 17 42 | 4 18 |
| W19 | 1 51 | 21 32 | 1 1 | 5 44 | 0 24 | 9 9 | 1 19 | 18 14 | 1 9 | 8 50 | 1 3 | 15 22 | 1 28 | 11 13 | 0 34 | 7 39 | 0 53 | 22 31 | 1 33 | 17 55 | 18 20 | 18 38 | 17 41 | 4 18 |
| T 20 | 1 27 | 16 43 | 0n18 | 6 26 | 0 31 | 8 42 | 1 20 | 18 4 | 1 10 | 8 54 | 1 3 | 15 23 | 1 28 | 11 12 | 0 34 | 7 38 | 0 53 | 22 31 | 1 33 | 17 55 | 18 21 | 18 36 | 17 41 | 4 19 |
| F 21 | 1 4 | 10 53 | 1 36 | 7 7 | 0 39 | 8 14 | 1 21 | 17 54 | 1 10 | 8 59 | 1 3 | 15 24 | 1 28 | 11 11 | 0 34 | 7 37 | 0 53 | 22 31 | 1 33 | 17 55 | 18 22 | 18 33 | 17 41 | 4 19 |
| S 22 | 0 41 | 4 26 | 2 47 | 7 48 | 0 47 | 7 47 | 1 22 | 17 44 | 1 11 | 9 3 | 1 3 | 15 25 | 1 28 | 11 11 | 0 34 | 7 36 | 0 53 | 22 31 | 1 33 | 17 56 | 18 23 | 18 31 | 17 40 | 4 19 |
| S 23 | 0 17 | 2n13 | 3 47 | 8 28 | 0 54 | 7 19 | 1 23 | 17 34 | 1 11 | 9 8 | 1 3 | 15 26 | 1 28 | 11 10 | 0 34 | 7 36 | 0 53 | 22 31 | 1 33 | 17 58 | 18 24 | 18 28 | 17 40 | 4 20 |
| M24 | 0s 6 | 8 38 | 4 32 | 9 8 | 1 2 | 6 50 | 1 23 | 17 23 | 1 12 | 9 12 | 1 3 | 15 27 | 1 28 | 11 9 | 0 34 | 7 35 | 0 53 | 22 31 | 1 34 | 17 59 | 18 24 | 18 25 | 17 39 | 4 20 |
| T 25 | 0 29 | 14 29 | 4 58 | 9 47 | 1 9 | 6 22 | 1 24 | 17 13 | 1 13 | 9 17 | 1 3 | 15 28 | 1 28 | 11 8 | 0 34 | 7 34 | 0 53 | 22 31 | 1 34 | 18 2 | 18 25 | 18 23 | 17 39 | 4 21 |
| W26 | 0 53 | 19 26 | 5 6 | 10 25 | 1 17 | 5 54 | 1 25 | 17 2 | 1 13 | 9 21 | 1 3 | 15 29 | 1 28 | 11 8 | 0 34 | 7 33 | 0 54 | 22 31 | 1 34 | 18 4 | 18 26 | 18 20 | 17 38 | 4 21 |
| T 27 | 1 16 | 23 14 | 4 58 | 11 3 | 1 25 | 5 25 | 1 25 | 16 52 | 1 14 | 9 26 | 1 3 | 15 30 | 1 28 | 11 7 | 0 34 | 7 32 | 0 54 | 22 31 | 1 34 | 18 6 | 18 27 | 18 18 | 17 38 | 4 21 |
| F 28 | 1 40 | 25 44 | 4 33 | 11 40 | 1 32 | 4 56 | 1 26 | 16 41 | 1 14 | 9 30 | 1 3 | 15 31 | 1 28 | 11 6 | 0 34 | 7 32 | 0 54 | 22 31 | 1 34 | 18 7 | 18 28 | 18 15 | 17 37 | 4 22 |
| S 29 | 2 3 | 26 51 | 3 57 | 12 16 | 1 39 | 4 27 | 1 26 | 16 30 | 1 15 | 9 35 | 1 2 | 15 32 | 1 28 | 11 5 | 0 34 | 7 31 | 0 54 | 22 31 | 1 34 | 18 8 | 18 28 | 18 13 | 17 37 | 4 22 |
| S 30 | 2s26 | 26n37 | 3n10 | 12s51 | 1s46 | 3n58 | 1n27 | 16n19 | 1n15 | 9s40 | 1n 2 | 15s33 | 1s28 | 11n 5 | 0s34 | 7n30 | 0n54 | 22n31 | 1n34 | 18s 9 | 18s29 | 18n10 | 17n36 | 4s22 |

Julian Day Number = 2427681.5, Delta T = 24.19 sec
Ecliptic obliquity = 23°26'58, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 23°49'40, Lahiri = 22°56'40



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1934

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 0 36 9 | 7♎ 7'24 | 12♋23 | 0♏30 | 24♍36 | 19♌38 | 27♎50 | 22°R 3 | 0°R21 | 13♍ 3 | 25♋56 | 8°D29 | 7♒ 7 | 8♌13 | 9°R49 | M 1 |
| T 2 | 0 40 6 | 8° 6'25 | 24°14 | 1°47 | 25°51 | 20°15 | 28° 2 | 22♒ 0 | 0♉18 | 13° 5 | 25°56 | 8♒30 | 7° 4 | 8°19 | 9♊48 | T 2 |
| W 3 | 0 44 2 | 9° 5'29 | 6♌ 1 | 3° 2 | 27° 6 | 20°51 | 28°15 | 21°58 | 0°16 | 13° 7 | 25°57 | 8°R31 | 7° 1 | 8°26 | 9°47 | W 3 |
| T 4 | 0 47 59 | 10° 4'35 | 17°50 | 4°16 | 28°21 | 21°28 | 28°28 | 21°56 | 0°14 | 13° 9 | 25°58 | 8°30 | 6°58 | 8°33 | 9°46 | T 4 |
| F 5 | 0 51 55 | 11° 3'43 | 29°45 | 5°29 | 29°35 | 22° 4 | 28°40 | 21°54 | 0°12 | 13°11 | 25°58 | 8°28 | 6°55 | 8°39 | 9°45 | F 5 |
| S 6 | 0 55 52 | 12° 2'53 | 11♍49 | 6°39 | 0♎50 | 22°41 | 28°53 | 21°51 | 0° 9 | 13°13 | 25°59 | 8°23 | 6°51 | 8°46 | 9°43 | S 6 |
| S 7 | 0 59 48 | 13° 2'06 | 24° 7 | 7°48 | 2° 5 | 23°17 | 29° 6 | 21°49 | 0° 7 | 13°15 | 25°59 | 8°16 | 6°48 | 8°53 | 9°42 | S 7 |
| M 8 | 1 3 45 | 14° 1'20 | 6♎38 | 8°55 | 3°20 | 23°53 | 29°19 | 21°48 | 0° 5 | 13°17 | 26° 0 | 8° 6 | 6°45 | 8°59 | 9°41 | M 8 |
| T 9 | 1 7 41 | 15° 0'37 | 19°25 | 10° 0 | 4°35 | 24°30 | 29°32 | 21°46 | 0° 2 | 13°19 | 26° 0 | 7°55 | 6°42 | 9° 6 | 9°39 | T 9 |
| W10 | 1 11 38 | 15°59'56 | 2♏27 | 11° 3 | 5°50 | 25° 6 | 29°44 | 21°44 | 0° 0 | 13°21 | 26° 1 | 7°43 | 6°39 | 9°13 | 9°38 | W10 |
| T 11 | 1 15 35 | 16°59'17 | 15°42 | 12° 3 | 7° 5 | 25°42 | 29°57 | 21°42 | 29♈58 | 13°23 | 26° 1 | 7°31 | 6°36 | 9°19 | 9°36 | T 11 |
| F 12 | 1 19 31 | 17°58'39 | 29° 8 | 13° 0 | 8°19 | 26°18 | 0♏10 | 21°41 | 29°55 | 13°25 | 26° 2 | 7°21 | 6°32 | 9°26 | 9°34 | F 12 |
| S 13 | 1 23 28 | 18°58'04 | 12♐45 | 13°54 | 9°34 | 26°54 | 0°23 | 21°39 | 29°53 | 13°27 | 26° 2 | 7°14 | 6°29 | 9°32 | 9°33 | S 13 |
| S 14 | 1 27 24 | 19°57'31 | 26°30 | 14°45 | 10°49 | 27°30 | 0°36 | 21°38 | 29°51 | 13°29 | 26° 2 | 7°10 | 6°26 | 9°39 | 9°31 | S 14 |
| M15 | 1 31 21 | 20°56'59 | 10♑23 | 15°33 | 12° 4 | 28° 6 | 0°49 | 21°37 | 29°48 | 13°31 | 26° 3 | 7° 8 | 6°23 | 9°46 | 9°29 | M15 |
| T 16 | 1 35 17 | 21°56'29 | 24°24 | 16°16 | 13°19 | 28°41 | 1° 2 | 21°36 | 29°46 | 13°33 | 26° 3 | 7°D 7 | 6°20 | 9°52 | 9°27 | T 16 |
| W17 | 1 39 14 | 22°56'00 | 8♒32 | 16°56 | 14°34 | 29°17 | 1°15 | 21°35 | 29°43 | 13°34 | 26° 3 | 7°R 7 | 6°17 | 9°59 | 9°25 | W17 |
| T 18 | 1 43 10 | 23°55'34 | 22°46 | 17°30 | 15°50 | 29°53 | 1°28 | 21°34 | 29°41 | 13°36 | 26° 4 | 7° 7 | 6°13 | 10° 6 | 9°23 | T 18 |
| F 19 | 1 47 7 | 24°55'09 | 7♓ 4 | 17°59 | 17° 5 | 0♍28 | 1°41 | 21°33 | 29°38 | 13°38 | 26° 4 | 7° 4 | 6°10 | 10°12 | 9°21 | F 19 |
| S 20 | 1 51 4 | 25°54'45 | 21°23 | 18°23 | 18°20 | 1° 4 | 1°54 | 21°32 | 29°36 | 13°40 | 26° 4 | 6°58 | 6° 7 | 10°19 | 9°19 | S 20 |
| S 21 | 1 55 0 | 26°54'24 | 5♈39 | 18°40 | 19°35 | 1°39 | 2° 7 | 21°32 | 29°33 | 13°41 | 26° 4 | 6°50 | 6° 4 | 10°26 | 9°17 | S 21 |
| M22 | 1 58 57 | 27°54'04 | 19°47 | 18°50 | 20°50 | 2°14 | 2°20 | 21°31 | 29°31 | 13°43 | 26° 4 | 6°39 | 6° 1 | 10°32 | 9°14 | M22 |
| T 23 | 2 2 53 | 28°53'47 | 3♉42 | 18°R53 | 22° 5 | 2°50 | 2°33 | 21°31 | 29°29 | 13°45 | 26° 4 | 6°27 | 5°57 | 10°39 | 9°12 | T 23 |
| W24 | 2 6 50 | 29°53'31 | 17°18 | 18°48 | 23°20 | 3°25 | 2°47 | 21°30 | 29°26 | 13°47 | 26° 5 | 6°14 | 5°54 | 10°46 | 9°10 | W24 |
| T 25 | 2 10 46 | 0♏53'18 | 0♊34 | 18°34 | 24°35 | 4° 0 | 3° 0 | 21°30 | 29°24 | 13°48 | 26° 5 | 6° 3 | 5°51 | 10°52 | 9° 7 | T 25 |
| F 26 | 2 14 43 | 1°53'06 | 13°28 | 18°11 | 25°50 | 4°35 | 3°13 | 21°30 | 29°21 | 13°50 | 26° 5 | 5°53 | 5°48 | 10°59 | 9° 5 | F 26 |
| S 27 | 2 18 39 | 2°52'57 | 26° 1 | 17°40 | 27° 6 | 5°10 | 3°26 | 21°D30 | 29°19 | 13°51 | 26° 5 | 5°46 | 5°45 | 11° 5 | 9° 2 | S 27 |
| S 28 | 2 22 36 | 3°52'50 | 8♋15 | 16°59 | 28°21 | 5°45 | 3°39 | 21°30 | 29°16 | 13°53 | 26°R 5 | 5°42 | 5°42 | 11°12 | 9° 0 | S 28 |
| M29 | 2 26 33 | 4°52'45 | 20°16 | 16° 9 | 29°36 | 6°20 | 3°52 | 21°30 | 29°14 | 13°55 | 26° 5 | 5°40 | 5°38 | 11°19 | 8°57 | M29 |
| T 30 | 2 30 29 | 5°52'43 | 2♌ 7 | 15°11 | 0♏51 | 6°55 | 4° 5 | 21°30 | 29°11 | 13°56 | 26° 5 | 5°40 | 5°35 | 11°25 | 8°55 | T 30 |
| W31 | 2 34 26 | 6♏52'42 | 13♌55 | 14♏ 5 | 2♏ 7 | 7♍29 | 4♏18 | 21♒31 | 29♈ 9 | 13♍58 | 26♋ 5 | 5♒40 | 5♒32 | 11♌32 | 8♊52 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 2s50 | 25n 7 | 2n15 | 13s25 | 1s54 | 3n28 | 1n27 | 16n 8 | 1n16 | 9s44 | 1n 2 | 15s33 | 1s28 | 11n 4 | 0s34 | 7n29 | 0n54 | 22n31 | 1n34 | 18s 9 | 18s30 | 18n 8 | 17n36 | 4s23 |
| T 2 | 3 13 | 22 31 | 1 16 | 13 59 | 2 1 | 2 59 | 1 27 | 15 57 | 1 17 | 9 49 | 1 2 | 15 34 | 1 28 | 11 3 | 0 34 | 7 28 | 0 54 | 22 31 | 1 34 | 18 9 | 18 31 | 18 5 | 17 35 | 4 23 |
| W 3 | 3 36 | 18 59 | 0 13 | 14 31 | 2 7 | 2 29 | 1 27 | 15 46 | 1 17 | 9 53 | 1 2 | 15 35 | 1 28 | 11 2 | 0 34 | 7 28 | 0 54 | 22 31 | 1 34 | 18 9 | 18 32 | 18 2 | 17 35 | 4 24 |
| T 4 | 4 0 | 14 42 | 0s50 | 15 3 | 2 14 | 2 0 | 1 27 | 15 35 | 1 18 | 9 58 | 1 2 | 15 36 | 1 28 | 11 2 | 0 34 | 7 27 | 0 54 | 22 31 | 1 35 | 18 9 | 18 32 | 18 0 | 17 34 | 4 24 |
| F 5 | 4 23 | 9 50 | 1 51 | 15 34 | 2 21 | 1 30 | 1 28 | 15 23 | 1 18 | 10 3 | 1 2 | 15 36 | 1 28 | 11 1 | 0 34 | 7 26 | 0 54 | 22 31 | 1 35 | 18 9 | 18 33 | 17 57 | 17 34 | 4 24 |
| S 6 | 4 46 | 4 33 | 2 48 | 16 3 | 2 27 | 1 0 | 1 28 | 15 12 | 1 19 | 10 7 | 1 2 | 15 37 | 1 28 | 11 0 | 0 34 | 7 25 | 0 54 | 22 31 | 1 35 | 18 10 | 18 34 | 17 55 | 17 33 | 4 25 |
| S 7 | 5 9 | 1s 0 | 3 38 | 16 32 | 2 33 | 0 31 | 1 27 | 15 1 | 1 19 | 10 12 | 1 2 | 15 37 | 1 28 | 10 59 | 0 34 | 7 25 | 0 54 | 22 31 | 1 35 | 18 12 | 18 35 | 17 52 | 17 33 | 4 25 |
| M 8 | 5 32 | 6 36 | 4 19 | 16 59 | 2 38 | 0 1 | 1 27 | 14 49 | 1 20 | 10 16 | 1 2 | 15 38 | 1 28 | 10 58 | 0 34 | 7 24 | 0 54 | 22 31 | 1 35 | 18 15 | 18 36 | 17 49 | 17 32 | 4 25 |
| T 9 | 5 55 | 12 1 | 4 47 | 17 25 | 2 44 | 0s29 | 1 27 | 14 38 | 1 21 | 10 21 | 1 2 | 15 39 | 1 28 | 10 58 | 0 34 | 7 23 | 0 54 | 22 31 | 1 35 | 18 18 | 18 36 | 17 47 | 17 32 | 4 26 |
| W10 | 6 18 | 17 2 | 5 1 | 17 49 | 2 49 | 0 59 | 1 27 | 14 26 | 1 21 | 10 25 | 1 2 | 15 39 | 1 28 | 10 57 | 0 34 | 7 22 | 0 54 | 22 31 | 1 35 | 18 21 | 18 37 | 17 44 | 17 31 | 4 26 |
| T 11 | 6 41 | 21 19 | 4 59 | 18 13 | 2 54 | 1 29 | 1 26 | 14 14 | 1 22 | 10 30 | 1 2 | 15 39 | 1 28 | 10 56 | 0 34 | 7 22 | 0 54 | 22 31 | 1 35 | 18 24 | 18 38 | 17 42 | 17 30 | 4 27 |
| F 12 | 7 3 | 24 32 | 4 41 | 18 34 | 2 58 | 1 59 | 1 26 | 14 3 | 1 22 | 10 35 | 1 1 | 15 40 | 1 28 | 10 55 | 0 34 | 7 21 | 0 54 | 22 31 | 1 35 | 18 26 | 18 39 | 17 39 | 17 30 | 4 27 |
| S 13 | 7 26 | 26 25 | 4 7 | 18 55 | 3 2 | 2 29 | 1 26 | 13 51 | 1 23 | 10 39 | 1 1 | 15 40 | 1 27 | 10 54 | 0 34 | 7 20 | 0 54 | 22 31 | 1 36 | 18 28 | 18 40 | 17 36 | 17 29 | 4 27 |
| S 14 | 7 48 | 26 42 | 3 18 | 19 13 | 3 5 | 2 59 | 1 25 | 13 39 | 1 23 | 10 44 | 1 1 | 15 41 | 1 27 | 10 53 | 0 34 | 7 20 | 0 54 | 22 31 | 1 36 | 18 29 | 18 40 | 17 34 | 17 29 | 4 28 |
| M15 | 8 11 | 25 19 | 2 17 | 19 30 | 3 8 | 3 29 | 1 24 | 13 27 | 1 24 | 10 48 | 1 1 | 15 41 | 1 27 | 10 52 | 0 34 | 7 19 | 0 54 | 22 31 | 1 36 | 18 30 | 18 41 | 17 31 | 17 28 | 4 28 |
| T 16 | 8 33 | 22 21 | 1 7 | 19 45 | 3 10 | 3 59 | 1 24 | 13 15 | 1 25 | 10 53 | 1 1 | 15 41 | 1 27 | 10 52 | 0 34 | 7 18 | 0 54 | 22 31 | 1 36 | 18 30 | 18 42 | 17 29 | 17 27 | 4 28 |
| W17 | 8 55 | 18 1 | 0n 7 | 19 58 | 3 12 | 4 28 | 1 23 | 13 3 | 1 25 | 10 57 | 1 1 | 15 42 | 1 27 | 10 51 | 0 34 | 7 18 | 0 54 | 22 31 | 1 36 | 18 30 | 18 43 | 17 26 | 17 27 | 4 29 |
| T 18 | 9 17 | 12 39 | 1 22 | 20 8 | 3 13 | 4 58 | 1 22 | 12 51 | 1 26 | 11 2 | 1 1 | 15 42 | 1 27 | 10 50 | 0 34 | 7 17 | 0 54 | 22 31 | 1 36 | 18 30 | 18 44 | 17 23 | 17 26 | 4 29 |
| F 19 | 9 39 | 6 35 | 2 31 | 20 17 | 3 12 | 5 27 | 1 21 | 12 39 | 1 26 | 11 7 | 1 1 | 15 42 | 1 27 | 10 49 | 0 34 | 7 16 | 0 54 | 22 31 | 1 36 | 18 31 | 18 44 | 17 21 | 17 25 | 4 29 |
| S 20 | 10 1 | 0 11 | 3 31 | 20 22 | 3 11 | 5 57 | 1 20 | 12 27 | 1 27 | 11 11 | 1 1 | 15 42 | 1 27 | 10 48 | 0 34 | 7 16 | 0 54 | 22 31 | 1 36 | 18 32 | 18 45 | 17 18 | 17 25 | 4 30 |
| S 21 | 10 22 | 6n11 | 4 18 | 20 25 | 3 9 | 6 26 | 1 19 | 12 15 | 1 27 | 11 16 | 1 1 | 15 42 | 1 27 | 10 47 | 0 34 | 7 15 | 0 54 | 22 31 | 1 36 | 18 34 | 18 46 | 17 15 | 17 24 | 4 30 |
| M22 | 10 44 | 12 11 | 4 48 | 20 25 | 3 6 | 6 55 | 1 18 | 12 3 | 1 28 | 11 20 | 1 1 | 15 42 | 1 27 | 10 47 | 0 34 | 7 14 | 0 54 | 22 31 | 1 37 | 18 37 | 18 47 | 17 13 | 17 24 | 4 30 |
| T 23 | 11 5 | 17 27 | 5 0 | 20 21 | 3 2 | 7 24 | 1 17 | 11 51 | 1 29 | 11 25 | 1 1 | 15 43 | 1 27 | 10 46 | 0 34 | 7 14 | 0 54 | 22 31 | 1 37 | 18 40 | 18 47 | 17 10 | 17 23 | 4 31 |
| W24 | 11 26 | 21 43 | 4 55 | 20 14 | 2 56 | 7 53 | 1 16 | 11 39 | 1 29 | 11 29 | 1 1 | 15 43 | 1 27 | 10 45 | 0 34 | 7 13 | 0 54 | 22 32 | 1 37 | 18 43 | 18 48 | 17 7 | 17 22 | 4 31 |
| T 25 | 11 47 | 24 44 | 4 34 | 20 3 | 2 48 | 8 22 | 1 15 | 11 26 | 1 30 | 11 34 | 1 1 | 15 43 | 1 27 | 10 44 | 0 34 | 7 12 | 0 54 | 22 32 | 1 37 | 18 46 | 18 49 | 17 5 | 17 22 | 4 31 |
| F 26 | 12 8 | 26 23 | 3 59 | 19 48 | 2 39 | 8 51 | 1 14 | 11 14 | 1 30 | 11 38 | 1 1 | 15 43 | 1 27 | 10 43 | 0 34 | 7 12 | 0 54 | 22 32 | 1 37 | 18 48 | 18 50 | 17 2 | 17 21 | 4 31 |
| S 27 | 12 29 | 26 37 | 3 13 | 19 29 | 2 29 | 9 19 | 1 12 | 11 2 | 1 31 | 11 43 | 1 1 | 15 43 | 1 27 | 10 42 | 0 34 | 7 11 | 0 54 | 22 32 | 1 37 | 18 50 | 18 51 | 16 59 | 17 20 | 4 32 |
| S 28 | 12 49 | 25 31 | 2 20 | 19 6 | 2 16 | 9 47 | 1 11 | 10 49 | 1 31 | 11 47 | 1 1 | 15 42 | 1 26 | 10 41 | 0 34 | 7 11 | 0 54 | 22 32 | 1 37 | 18 51 | 18 51 | 16 57 | 17 20 | 4 32 |
| M29 | 13 9 | 23 15 | 1 21 | 18 38 | 2 2 | 10 15 | 1 10 | 10 37 | 1 32 | 11 52 | 1 1 | 15 42 | 1 26 | 10 40 | 0 34 | 7 10 | 0 54 | 22 32 | 1 37 | 18 52 | 18 52 | 16 54 | 17 19 | 4 32 |
| T 30 | 13 29 | 20 0 | 0 19 | 18 5 | 1 46 | 10 43 | 1 8 | 10 25 | 1 33 | 11 56 | 1 1 | 15 42 | 1 26 | 10 40 | 0 34 | 7 10 | 0 54 | 22 32 | 1 37 | 18 52 | 18 53 | 16 51 | 17 18 | 4 33 |
| W31 | 13s49 | 15n58 | 0s44 | 17s29 | 1s29 | 11s10 | 1n 7 | 10n12 | 1n33 | 12s 1 | 1n 1 | 15s42 | 1s26 | 10n39 | 0s34 | 7n 9 | 0n54 | 22n32 | 1n37 | 18s52 | 18s54 | 16n49 | 17n18 | 4s33 |

Julian Day Number = 2427711.5, Delta T = 24.18 sec
Ecliptic obliquity = 23°26'58, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 23°49'45, Lahiri = 22°56'44



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1934

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 38 22 | 7♏52'44 | 25♌44 | 12°R54 | 3♏22 | 8♍ 4 | 4♏31 | 21♒31 | 29°R 7 | 13♍59 | 26°R 5 | 5°R39 | 5♒29 | 11♌39 | 8°R49 | T 1 |
| F 2 | 2 42 19 | 8°52'47 | 7♍41 | 11♏38 | 4°37 | 8°39 | 4°44 | 21°32 | 29♈ 4 | 14° 1 | 26♋ 4 | 5♒36 | 5°26 | 11°45 | 8♊46 | F 2 |
| S 3 | 2 46 15 | 9°52'53 | 19°50 | 10°20 | 5°52 | 9°13 | 4°58 | 21°33 | 29° 2 | 14° 2 | 26° 4 | 5°31 | 5°22 | 11°52 | 8°44 | S 3 |
| S 4 | 2 50 12 | 10°53'01 | 2♎15 | 9° 2 | 7° 8 | 9°47 | 5°11 | 21°33 | 28°59 | 14° 3 | 26° 4 | 5°23 | 5°19 | 11°59 | 8°41 | S 4 |
| M 5 | 2 54 8 | 11°53'11 | 14°59 | 7°47 | 8°23 | 10°22 | 5°24 | 21°34 | 28°57 | 14° 5 | 26° 4 | 5°13 | 5°16 | 12° 5 | 8°38 | M 5 |
| T 6 | 2 58 5 | 12°53'22 | 28° 3 | 6°37 | 9°38 | 10°56 | 5°37 | 21°35 | 28°55 | 14° 6 | 26° 4 | 5° 0 | 5°13 | 12°12 | 8°35 | T 6 |
| W 7 | 3 2 2 | 13°53'36 | 11♏25 | 5°34 | 10°54 | 11°30 | 5°50 | 21°36 | 28°52 | 14° 8 | 26° 3 | 4°47 | 5°10 | 12°19 | 8°32 | W 7 |
| T 8 | 3 5 58 | 14°53'52 | 25° 5 | 4°41 | 12° 9 | 12° 4 | 6° 3 | 21°38 | 28°50 | 14° 9 | 26° 3 | 4°35 | 5° 7 | 12°25 | 8°29 | T 8 |
| F 9 | 3 9 55 | 15°54'09 | 8♐57 | 3°58 | 13°24 | 12°38 | 6°16 | 21°39 | 28°48 | 14°10 | 26° 3 | 4°24 | 5° 3 | 12°32 | 8°26 | F 9 |
| S 10 | 3 13 51 | 16°54'28 | 22°59 | 3°26 | 14°40 | 13°12 | 6°29 | 21°40 | 28°45 | 14°11 | 26° 3 | 4°16 | 5° 0 | 12°39 | 8°23 | S 10 |
| S 11 | 3 17 48 | 17°54'48 | 7♑ 6 | 3° 6 | 15°55 | 13°46 | 6°42 | 21°42 | 28°43 | 14°13 | 26° 2 | 4°10 | 4°57 | 12°45 | 8°20 | S 11 |
| M12 | 3 21 44 | 18°55'10 | 21°15 | 2°D57 | 17°10 | 14°19 | 6°55 | 21°44 | 28°41 | 14°14 | 26° 2 | 4° 8 | 4°54 | 12°52 | 8°16 | M12 |
| T 13 | 3 25 41 | 19°55'34 | 5♒23 | 3° 0 | 18°26 | 14°53 | 7° 8 | 21°45 | 28°38 | 14°15 | 26° 2 | 4°D 7 | 4°51 | 12°58 | 8°13 | T 13 |
| W14 | 3 29 37 | 20°55'58 | 19°29 | 3°13 | 19°41 | 15°26 | 7°21 | 21°47 | 28°36 | 14°16 | 26° 1 | 4°R 8 | 4°48 | 13° 5 | 8°10 | W14 |
| T 15 | 3 33 34 | 21°56'24 | 3♓33 | 3°37 | 20°57 | 16° 0 | 7°34 | 21°49 | 28°34 | 14°17 | 26° 1 | 4° 7 | 4°44 | 13°12 | 8° 7 | T 15 |
| F 16 | 3 37 31 | 22°56'51 | 17°33 | 4° 9 | 22°12 | 16°33 | 7°47 | 21°51 | 28°32 | 14°18 | 26° 0 | 4° 5 | 4°41 | 13°18 | 8° 4 | F 16 |
| S 17 | 3 41 27 | 23°57'20 | 1♈29 | 4°50 | 23°27 | 17° 6 | 8° 0 | 21°53 | 28°30 | 14°19 | 26° 0 | 4° 0 | 4°38 | 13°25 | 8° 0 | S 17 |
| S 18 | 3 45 24 | 24°57'49 | 15°19 | 5°38 | 24°43 | 17°39 | 8°12 | 21°55 | 28°28 | 14°20 | 25°59 | 3°52 | 4°35 | 13°32 | 7°57 | S 18 |
| M19 | 3 49 20 | 25°58'21 | 29° 0 | 6°32 | 25°58 | 18°12 | 8°25 | 21°58 | 28°25 | 14°21 | 25°59 | 3°42 | 4°32 | 13°38 | 7°54 | M19 |
| T 20 | 3 53 17 | 26°58'53 | 12♉29 | 7°33 | 27°14 | 18°45 | 8°38 | 22° 0 | 28°23 | 14°22 | 25°58 | 3°31 | 4°28 | 13°45 | 7°50 | T 20 |
| W21 | 3 57 13 | 27°59'27 | 25°45 | 8°38 | 28°29 | 19°18 | 8°51 | 22° 3 | 28°21 | 14°23 | 25°58 | 3°19 | 4°25 | 13°52 | 7°47 | W21 |
| T 22 | 4 1 10 | 29° 0'03 | 8♊45 | 9°47 | 29°44 | 19°50 | 9° 4 | 22° 5 | 28°19 | 14°24 | 25°57 | 3° 8 | 4°22 | 13°58 | 7°44 | T 22 |
| F 23 | 4 5 6 | 0♐ 0'40 | 21°28 | 11° 0 | 1♐ 0 | 20°23 | 9°16 | 22° 8 | 28°17 | 14°25 | 25°56 | 2°59 | 4°19 | 14° 5 | 7°40 | F 23 |
| S 24 | 4 9 3 | 1° 1'18 | 3♋54 | 12°16 | 2°15 | 20°55 | 9°29 | 22°11 | 28°15 | 14°26 | 25°56 | 2°53 | 4°16 | 14°12 | 7°37 | S 24 |
| S 25 | 4 13 0 | 2° 1'58 | 16° 5 | 13°35 | 3°31 | 21°28 | 9°42 | 22°14 | 28°13 | 14°26 | 25°55 | 2°49 | 4°13 | 14°18 | 7°33 | S 25 |
| M26 | 4 16 56 | 3° 2'40 | 28° 4 | 14°56 | 4°46 | 22° 0 | 9°54 | 22°17 | 28°12 | 14°27 | 25°54 | 2°D47 | 4° 9 | 14°25 | 7°30 | M26 |
| T 27 | 4 20 53 | 4° 3'23 | 9♌55 | 16°19 | 6° 1 | 22°32 | 10° 7 | 22°20 | 28°10 | 14°28 | 25°54 | 2°47 | 4° 6 | 14°32 | 7°27 | T 27 |
| W28 | 4 24 49 | 5° 4'07 | 21°42 | 17°43 | 7°17 | 23° 4 | 10°19 | 22°23 | 28° 8 | 14°29 | 25°53 | 2°48 | 4° 3 | 14°38 | 7°23 | W28 |
| T 29 | 4 28 46 | 6° 4'54 | 3♍31 | 19° 9 | 8°32 | 23°36 | 10°32 | 22°26 | 28° 6 | 14°29 | 25°52 | 2°R49 | 4° 0 | 14°45 | 7°20 | T 29 |
| F 30 | 4 32 42 | 7♐ 5'41 | 15♍28 | 20♏36 | 9♐48 | 24♍ 8 | 10♏44 | 22♒30 | 28♈ 4 | 14♍30 | 25♋51 | 2♒48 | 3♒57 | 14♌51 | 7♊16 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s 9 | 11n19 | 1s44 | 16s50 | 1s10 | 11s37 | 1n 5 | 10n 0 | 1n34 | 12s 5 | 1n 1 | 15s42 | 1s26 | 10n38 | 0s34 | 7n 8 | 0n54 | 22n32 | 1n38 | 18s52 | 18s54 | 16n46 | 17n17 | 4s33 |
| F 2 | 14 28 | 6 12 | 2 41 | 16 8 | 0 50 | 12 4 | 1 3 | 9 47 | 1 34 | 12 9 | 1 1 | 15 41 | 1 26 | 10 37 | 0 34 | 7 8 | 0 55 | 22 33 | 1 38 | 18 53 | 18 55 | 16 43 | 17 16 | 4 33 |
| S 3 | 14 47 | 0 47 | 3 31 | 15 24 | 0 30 | 12 31 | 1 2 | 9 35 | 1 35 | 12 14 | 1 1 | 15 41 | 1 26 | 10 36 | 0 34 | 7 7 | 0 55 | 22 33 | 1 38 | 18 54 | 18 56 | 16 41 | 17 16 | 4 34 |
| S 4 | 15 6 | 4s45 | 4 12 | 14 40 | 0 9 | 12 57 | 1 0 | 9 23 | 1 35 | 12 18 | 1 1 | 15 41 | 1 26 | 10 35 | 0 34 | 7 7 | 0 55 | 22 33 | 1 38 | 18 56 | 18 57 | 16 38 | 17 15 | 4 34 |
| M 5 | 15 24 | 10 15 | 4 42 | 13 56 | 0n11 | 13 23 | 0 58 | 9 10 | 1 36 | 12 22 | 1 1 | 15 40 | 1 26 | 10 35 | 0 34 | 7 6 | 0 55 | 22 33 | 1 38 | 18 58 | 18 58 | 16 35 | 17 14 | 4 34 |
| T 6 | 15 43 | 15 25 | 4 58 | 13 14 | 0 31 | 13 49 | 0 56 | 8 58 | 1 37 | 12 27 | 1 1 | 15 40 | 1 26 | 10 34 | 0 34 | 7 6 | 0 55 | 22 33 | 1 38 | 19 1 | 18 58 | 16 33 | 17 13 | 4 34 |
| W 7 | 16 1 | 19 59 | 4 58 | 12 36 | 0 50 | 14 14 | 0 55 | 8 45 | 1 37 | 12 31 | 1 0 | 15 40 | 1 26 | 10 33 | 0 34 | 7 5 | 0 55 | 22 33 | 1 38 | 19 5 | 18 59 | 16 30 | 17 13 | 4 35 |
| T 8 | 16 19 | 23 36 | 4 42 | 12 2 | 1 7 | 14 39 | 0 53 | 8 33 | 1 38 | 12 35 | 1 0 | 15 39 | 1 26 | 10 32 | 0 34 | 7 5 | 0 55 | 22 33 | 1 38 | 19 8 | 19 0 | 16 27 | 17 12 | 4 35 |
| F 9 | 16 36 | 25 53 | 4 8 | 11 33 | 1 23 | 15 4 | 0 51 | 8 20 | 1 38 | 12 40 | 1 0 | 15 39 | 1 26 | 10 31 | 0 34 | 7 4 | 0 55 | 22 34 | 1 38 | 19 10 | 19 1 | 16 24 | 17 11 | 4 35 |
| S 10 | 16 54 | 26 35 | 3 19 | 11 9 | 1 37 | 15 28 | 0 49 | 8 8 | 1 39 | 12 44 | 1 0 | 15 38 | 1 25 | 10 31 | 0 34 | 7 4 | 0 55 | 22 34 | 1 39 | 19 12 | 19 1 | 16 22 | 17 11 | 4 35 |
| S 11 | 17 11 | 25 33 | 2 18 | 10 51 | 1 49 | 15 52 | 0 47 | 7 55 | 1 40 | 12 48 | 1 0 | 15 37 | 1 25 | 10 30 | 0 34 | 7 4 | 0 55 | 22 34 | 1 39 | 19 13 | 19 2 | 16 19 | 17 10 | 4 36 |
| M12 | 17 27 | 22 53 | 1 8 | 10 38 | 1 59 | 16 15 | 0 45 | 7 43 | 1 40 | 12 53 | 1 0 | 15 37 | 1 25 | 10 29 | 0 34 | 7 3 | 0 55 | 22 34 | 1 39 | 19 14 | 19 3 | 16 16 | 17 9 | 4 36 |
| T 13 | 17 44 | 18 49 | 0n 7 | 10 32 | 2 7 | 16 38 | 0 43 | 7 30 | 1 41 | 12 57 | 1 0 | 15 36 | 1 25 | 10 28 | 0 34 | 7 3 | 0 55 | 22 34 | 1 39 | 19 14 | 19 4 | 16 14 | 17 9 | 4 36 |
| W14 | 18 0 | 13 42 | 1 21 | 10 30 | 2 13 | 17 1 | 0 41 | 7 18 | 1 41 | 13 1 | 1 0 | 15 36 | 1 25 | 10 27 | 0 34 | 7 2 | 0 55 | 22 34 | 1 39 | 19 14 | 19 4 | 16 11 | 17 8 | 4 36 |
| T 15 | 18 16 | 7 53 | 2 29 | 10 34 | 2 18 | 17 23 | 0 38 | 7 6 | 1 42 | 13 5 | 1 0 | 15 35 | 1 25 | 10 27 | 0 34 | 7 2 | 0 55 | 22 35 | 1 39 | 19 14 | 19 5 | 16 8 | 17 7 | 4 36 |
| F 16 | 18 31 | 1 43 | 3 29 | 10 42 | 2 21 | 17 44 | 0 36 | 6 53 | 1 43 | 13 9 | 1 0 | 15 34 | 1 25 | 10 26 | 0 34 | 7 2 | 0 55 | 22 35 | 1 39 | 19 15 | 19 6 | 16 5 | 17 6 | 4 37 |
| S 17 | 18 46 | 4n30 | 4 16 | 10 54 | 2 23 | 18 6 | 0 34 | 6 41 | 1 43 | 13 14 | 1 0 | 15 33 | 1 25 | 10 25 | 0 34 | 7 1 | 0 55 | 22 35 | 1 39 | 19 16 | 19 7 | 16 3 | 17 6 | 4 37 |
| S 18 | 19 1 | 10 26 | 4 47 | 11 9 | 2 23 | 18 26 | 0 32 | 6 29 | 1 44 | 13 18 | 1 0 | 15 33 | 1 25 | 10 24 | 0 34 | 7 1 | 0 55 | 22 35 | 1 39 | 19 18 | 19 8 | 16 0 | 17 5 | 4 37 |
| M19 | 19 15 | 15 49 | 5 1 | 11 28 | 2 23 | 18 46 | 0 30 | 6 16 | 1 45 | 13 22 | 1 0 | 15 32 | 1 25 | 10 24 | 0 34 | 7 1 | 0 55 | 22 35 | 1 39 | 19 20 | 19 8 | 15 57 | 17 4 | 4 37 |
| T 20 | 19 29 | 20 20 | 4 59 | 11 49 | 2 21 | 19 6 | 0 27 | 6 4 | 1 45 | 13 26 | 1 0 | 15 31 | 1 25 | 10 23 | 0 34 | 7 0 | 0 55 | 22 36 | 1 40 | 19 23 | 19 9 | 15 55 | 17 4 | 4 37 |
| W21 | 19 43 | 23 44 | 4 40 | 12 12 | 2 18 | 19 25 | 0 25 | 5 52 | 1 46 | 13 30 | 1 0 | 15 30 | 1 25 | 10 22 | 0 34 | 7 0 | 0 55 | 22 36 | 1 40 | 19 25 | 19 10 | 15 52 | 17 3 | 4 38 |
| T 22 | 19 57 | 25 50 | 4 7 | 12 37 | 2 15 | 19 44 | 0 23 | 5 39 | 1 46 | 13 34 | 1 1 | 15 29 | 1 24 | 10 22 | 0 34 | 7 0 | 0 55 | 22 36 | 1 40 | 19 28 | 19 11 | 15 49 | 17 2 | 4 38 |
| F 23 | 20 10 | 26 32 | 3 22 | 13 3 | 2 11 | 20 2 | 0 21 | 5 27 | 1 47 | 13 38 | 1 1 | 15 28 | 1 24 | 10 21 | 0 34 | 6 59 | 0 55 | 22 36 | 1 40 | 19 30 | 19 11 | 15 46 | 17 2 | 4 38 |
| S 24 | 20 22 | 25 51 | 2 28 | 13 31 | 2 7 | 20 19 | 0 18 | 5 15 | 1 48 | 13 42 | 1 1 | 15 27 | 1 24 | 10 20 | 0 34 | 6 59 | 0 55 | 22 36 | 1 40 | 19 31 | 19 12 | 15 44 | 17 1 | 4 38 |
| S 25 | 20 35 | 23 56 | 1 28 | 13 59 | 2 2 | 20 36 | 0 16 | 5 3 | 1 48 | 13 46 | 1 1 | 15 26 | 1 24 | 10 19 | 0 34 | 6 59 | 0 55 | 22 37 | 1 40 | 19 32 | 19 13 | 15 41 | 17 0 | 4 38 |
| M26 | 20 47 | 20 58 | 0 25 | 14 28 | 1 56 | 20 53 | 0 13 | 4 50 | 1 49 | 13 50 | 1 1 | 15 25 | 1 24 | 10 19 | 0 34 | 6 59 | 0 55 | 22 37 | 1 40 | 19 33 | 19 14 | 15 38 | 17 0 | 4 38 |
| T 27 | 20 58 | 17 9 | 0s38 | 14 58 | 1 50 | 21 8 | 0 11 | 4 38 | 1 49 | 13 54 | 1 1 | 15 24 | 1 24 | 10 18 | 0 34 | 6 58 | 0 55 | 22 37 | 1 40 | 19 33 | 19 14 | 15 35 | 16 59 | 4 38 |
| W28 | 21 9 | 12 42 | 1 40 | 15 27 | 1 44 | 21 23 | 0 9 | 4 26 | 1 50 | 13 58 | 1 1 | 15 23 | 1 24 | 10 18 | 0 33 | 6 58 | 0 55 | 22 37 | 1 40 | 19 32 | 19 15 | 15 33 | 16 58 | 4 38 |
| T 29 | 21 20 | 7 46 | 2 37 | 15 57 | 1 38 | 21 38 | 0 6 | 4 14 | 1 51 | 14 2 | 1 1 | 15 22 | 1 24 | 10 17 | 0 33 | 6 58 | 0 56 | 22 38 | 1 41 | 19 32 | 19 16 | 15 30 | 16 58 | 4 39 |
| F 30 | 21s30 | 2n31 | 3s29 | 16s27 | 1n31 | 21s52 | 0n 4 | 4n 2 | 1n51 | 14s 5 | 1n 1 | 15s21 | 1s24 | 10n16 | 0s33 | 6n58 | 0n56 | 22n38 | 1n41 | 19s32 | 19s17 | 15n27 | 16n57 | 4s39 |

Julian Day Number = 2427742.5, Delta T = 24.18 sec
Ecliptic obliquity = 23°26'57, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 23°49'49, Lahiri = 22°56'49



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1934

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 36 39 | 8♐ 6'30 | 27♍37 | 22♏ 4 | 11♐ 3 | 24♍39 | 10♏57 | 22♒33 | 28°R 3 | 14♍30 | 25°R51 | 2°R46 | 3♒54 | 14♌58 | 7°R13 | S 1 |
| S 2 | 4 40 35 | 9° 7'21 | 10♎ 3 | 23°33 | 12°19 | 25°11 | 11° 9 | 22°37 | 28♈ 1 | 14°31 | 25♋50 | 2♒42 | 3°50 | 15° 5 | 7♊ 9 | S 2 |
| M 3 | 4 44 32 | 10° 8'12 | 22°51 | 25° 3 | 13°34 | 25°42 | 11°21 | 22°40 | 27°59 | 14°31 | 25°49 | 2°35 | 3°47 | 15°11 | 7° 6 | M 3 |
| T 4 | 4 48 29 | 11° 9'06 | 6♏ 3 | 26°33 | 14°49 | 26°13 | 11°34 | 22°44 | 27°58 | 14°32 | 25°48 | 2°27 | 3°44 | 15°18 | 7° 3 | T 4 |
| W 5 | 4 52 25 | 12°10'00 | 19°38 | 28° 4 | 16° 5 | 26°45 | 11°46 | 22°48 | 27°56 | 14°32 | 25°47 | 2°18 | 3°41 | 15°25 | 6°59 | W 5 |
| T 6 | 4 56 22 | 13°10'56 | 3♐36 | 29°35 | 17°20 | 27°15 | 11°58 | 22°52 | 27°54 | 14°33 | 25°46 | 2° 9 | 3°38 | 15°31 | 6°56 | T 6 |
| F 7 | 5 0 18 | 14°11'53 | 17°52 | 1♐ 6 | 18°36 | 27°46 | 12°10 | 22°56 | 27°53 | 14°33 | 25°45 | 2° 2 | 3°34 | 15°38 | 6°52 | F 7 |
| S 8 | 5 4 15 | 15°12'51 | 2♑20 | 2°38 | 19°51 | 28°17 | 12°22 | 23° 0 | 27°52 | 14°34 | 25°44 | 1°56 | 3°31 | 15°45 | 6°49 | S 8 |
| S 9 | 5 8 11 | 16°13'50 | 16°54 | 4° 9 | 21° 7 | 28°47 | 12°34 | 23° 4 | 27°50 | 14°34 | 25°43 | 1°53 | 3°28 | 15°51 | 6°45 | S 9 |
| M10 | 5 12 8 | 17°14'49 | 1♒29 | 5°42 | 22°22 | 29°18 | 12°46 | 23° 8 | 27°49 | 14°34 | 25°42 | 1°D52 | 3°25 | 15°58 | 6°42 | M10 |
| T 11 | 5 16 5 | 18°15'49 | 15°58 | 7°14 | 23°38 | 29°48 | 12°58 | 23°12 | 27°47 | 14°34 | 25°41 | 1°53 | 3°22 | 16° 5 | 6°39 | T 11 |
| W12 | 5 20 1 | 19°16'50 | 0♓17 | 8°46 | 24°53 | 0♎18 | 13°10 | 23°17 | 27°46 | 14°35 | 25°40 | 1°54 | 3°19 | 16°11 | 6°35 | W12 |
| T 13 | 5 23 58 | 20°17'51 | 14°26 | 10°19 | 26° 9 | 0°48 | 13°21 | 23°21 | 27°45 | 14°35 | 25°39 | 1°R55 | 3°15 | 16°18 | 6°32 | T 13 |
| F 14 | 5 27 54 | 21°18'53 | 28°22 | 11°51 | 27°24 | 1°18 | 13°33 | 23°26 | 27°44 | 14°35 | 25°38 | 1°55 | 3°12 | 16°25 | 6°29 | F 14 |
| S 15 | 5 31 51 | 22°19'55 | 12♈ 5 | 13°24 | 28°39 | 1°47 | 13°45 | 23°30 | 27°43 | 14°35 | 25°37 | 1°53 | 3° 9 | 16°31 | 6°25 | S 15 |
| S 16 | 5 35 47 | 23°20'57 | 25°35 | 14°57 | 29°55 | 2°17 | 13°56 | 23°35 | 27°42 | 14°35 | 25°36 | 1°50 | 3° 6 | 16°38 | 6°22 | S 16 |
| M17 | 5 39 44 | 24°22'00 | 8♉52 | 16°30 | 1♑10 | 2°46 | 14° 8 | 23°40 | 27°40 | 14°R35 | 25°35 | 1°44 | 3° 3 | 16°45 | 6°19 | M17 |
| T 18 | 5 43 40 | 25°23'03 | 21°57 | 18° 4 | 2°26 | 3°15 | 14°19 | 23°45 | 27°39 | 14°35 | 25°34 | 1°38 | 3° 0 | 16°51 | 6°16 | T 18 |
| W19 | 5 47 37 | 26°24'07 | 4♊49 | 19°37 | 3°41 | 3°44 | 14°31 | 23°50 | 27°39 | 14°35 | 25°33 | 1°32 | 2°56 | 16°58 | 6°13 | W19 |
| T 20 | 5 51 34 | 27°25'11 | 17°28 | 21°10 | 4°56 | 4°13 | 14°42 | 23°55 | 27°38 | 14°35 | 25°32 | 1°26 | 2°53 | 17° 4 | 6° 9 | T 20 |
| F 21 | 5 55 30 | 28°26'16 | 29°54 | 22°44 | 6°12 | 4°41 | 14°53 | 24° 0 | 27°37 | 14°35 | 25°31 | 1°21 | 2°50 | 17°11 | 6° 6 | F 21 |
| S 22 | 5 59 27 | 29°27'21 | 12♋ 9 | 24°18 | 7°27 | 5°10 | 15° 4 | 24° 5 | 27°36 | 14°35 | 25°30 | 1°17 | 2°47 | 17°18 | 6° 3 | S 22 |
| S 23 | 6 3 23 | 0♑28'27 | 24°13 | 25°52 | 8°43 | 5°38 | 15°15 | 24°10 | 27°35 | 14°35 | 25°28 | 1°16 | 2°44 | 17°24 | 6° 0 | S 23 |
| M24 | 6 7 20 | 1°29'34 | 6♌ 8 | 27°26 | 9°58 | 6° 6 | 15°26 | 24°15 | 27°34 | 14°34 | 25°27 | 1°D16 | 2°40 | 17°31 | 5°57 | M24 |
| T 25 | 6 11 16 | 2°30'40 | 17°57 | 29° 1 | 11°14 | 6°33 | 15°37 | 24°21 | 27°34 | 14°34 | 25°26 | 1°17 | 2°37 | 17°38 | 5°54 | T 25 |
| W26 | 6 15 13 | 3°31'48 | 29°44 | 0♑36 | 12°29 | 7° 1 | 15°48 | 24°26 | 27°33 | 14°34 | 25°25 | 1°18 | 2°34 | 17°44 | 5°51 | W26 |
| T 27 | 6 19 9 | 4°32'55 | 11♍33 | 2°11 | 13°44 | 7°28 | 15°59 | 24°31 | 27°33 | 14°34 | 25°24 | 1°20 | 2°31 | 17°51 | 5°48 | T 27 |
| F 28 | 6 23 6 | 5°34'04 | 23°29 | 3°46 | 15° 0 | 7°56 | 16° 9 | 24°37 | 27°32 | 14°33 | 25°23 | 1°22 | 2°28 | 17°58 | 5°45 | F 28 |
| S 29 | 6 27 3 | 6°35'13 | 5♎35 | 5°21 | 16°15 | 8°23 | 16°20 | 24°43 | 27°32 | 14°33 | 25°21 | 1°R22 | 2°25 | 18° 4 | 5°43 | S 29 |
| S 30 | 6 30 59 | 7°36'22 | 17°58 | 6°57 | 17°30 | 8°49 | 16°30 | 24°48 | 27°31 | 14°32 | 25°20 | 1°22 | 2°21 | 18°11 | 5°40 | S 30 |
| M31 | 6 34 56 | 8♑37'32 | 0♏42 | 8♑33 | 18♑46 | 9♎16 | 16♏41 | 24♒54 | 27♈31 | 14♍32 | 25♋19 | 1♒20 | 2♒18 | 18♌18 | 5♊37 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s40 | 2s54 | 4s11 | 16s56 | 1n24 | 22s 5 | 0n 2 | 3n50 | 1n52 | 14s 9 | 1n 1 | 15s19 | 1s24 | 10n16 | 0s33 | 6n57 | 0n56 | 22n38 | 1n41 | 19s33 | 19s17 | 15n24 | 16n56 | 4s39 |
| S 2 | 21 50 | 8 20 | 4 44 | 17 25 | 1 17 | 22 18 | 0s 1 | 3 38 | 1 53 | 14 13 | 1 1 | 15 18 | 1 24 | 10 15 | 0 33 | 6 57 | 0 56 | 22 38 | 1 41 | 19 34 | 19 18 | 15 21 | 16 56 | 4 39 |
| M 3 | 21 59 | 13 34 | 5 3 | 17 54 | 1 10 | 22 29 | 0 3 | 3 26 | 1 53 | 14 17 | 1 1 | 15 17 | 1 24 | 10 15 | 0 33 | 6 57 | 0 56 | 22 39 | 1 41 | 19 35 | 19 19 | 15 19 | 16 55 | 4 39 |
| T 4 | 22 7 | 18 21 | 5 6 | 18 22 | 1 3 | 22 41 | 0 6 | 3 15 | 1 54 | 14 21 | 1 1 | 15 16 | 1 24 | 10 14 | 0 33 | 6 57 | 0 56 | 22 39 | 1 41 | 19 37 | 19 20 | 15 16 | 16 54 | 4 39 |
| W 5 | 22 16 | 22 21 | 4 53 | 18 50 | 0 56 | 22 51 | 0 8 | 3 3 | 1 55 | 14 24 | 1 1 | 15 14 | 1 24 | 10 14 | 0 33 | 6 57 | 0 56 | 22 39 | 1 41 | 19 39 | 19 20 | 15 13 | 16 54 | 4 39 |
| T 6 | 22 23 | 25 10 | 4 22 | 19 16 | 0 49 | 23 1 | 0 10 | 2 51 | 1 55 | 14 28 | 1 1 | 15 13 | 1 24 | 10 13 | 0 33 | 6 57 | 0 56 | 22 39 | 1 41 | 19 41 | 19 21 | 15 10 | 16 53 | 4 39 |
| F 7 | 22 31 | 26 28 | 3 35 | 19 43 | 0 42 | 23 10 | 0 13 | 2 39 | 1 56 | 14 32 | 1 1 | 15 12 | 1 23 | 10 12 | 0 33 | 6 57 | 0 56 | 22 40 | 1 41 | 19 43 | 19 22 | 15 8 | 16 53 | 4 39 |
| S 8 | 22 38 | 25 58 | 2 33 | 20 8 | 0 34 | 23 19 | 0 15 | 2 28 | 1 57 | 14 35 | 1 1 | 15 10 | 1 23 | 10 12 | 0 33 | 6 56 | 0 56 | 22 40 | 1 41 | 19 44 | 19 22 | 15 5 | 16 52 | 4 39 |
| S 9 | 22 44 | 23 42 | 1 20 | 20 33 | 0 27 | 23 27 | 0 18 | 2 16 | 1 57 | 14 39 | 1 1 | 15 9 | 1 23 | 10 12 | 0 33 | 6 56 | 0 56 | 22 40 | 1 41 | 19 45 | 19 23 | 15 2 | 16 51 | 4 39 |
| M10 | 22 50 | 19 52 | 0 2 | 20 56 | 0 20 | 23 34 | 0 20 | 2 5 | 1 58 | 14 42 | 1 1 | 15 7 | 1 23 | 10 11 | 0 33 | 6 56 | 0 56 | 22 40 | 1 42 | 19 45 | 19 24 | 14 59 | 16 51 | 4 39 |
| T 11 | 22 56 | 14 51 | 1n16 | 21 19 | 0 13 | 23 40 | 0 22 | 1 53 | 1 59 | 14 46 | 1 1 | 15 6 | 1 23 | 10 11 | 0 33 | 6 56 | 0 56 | 22 41 | 1 42 | 19 45 | 19 25 | 14 56 | 16 50 | 4 39 |
| W12 | 23 1 | 9 4 | 2 28 | 21 41 | 0 6 | 23 46 | 0 25 | 1 42 | 1 59 | 14 49 | 1 1 | 15 4 | 1 23 | 10 10 | 0 33 | 6 56 | 0 56 | 22 41 | 1 42 | 19 45 | 19 25 | 14 54 | 16 50 | 4 39 |
| T 13 | 23 6 | 2 54 | 3 30 | 22 2 | 0s 1 | 23 50 | 0 27 | 1 31 | 2 0 | 14 53 | 1 1 | 15 3 | 1 23 | 10 10 | 0 33 | 6 56 | 0 56 | 22 41 | 1 42 | 19 44 | 19 26 | 14 51 | 16 49 | 4 39 |
| F 14 | 23 10 | 3n19 | 4 19 | 22 21 | 0 8 | 23 55 | 0 29 | 1 20 | 2 1 | 14 56 | 1 1 | 15 1 | 1 23 | 10 9 | 0 33 | 6 56 | 0 56 | 22 42 | 1 42 | 19 44 | 19 27 | 14 48 | 16 49 | 4 39 |
| S 15 | 23 14 | 9 16 | 4 52 | 22 40 | 0 15 | 23 58 | 0 31 | 1 8 | 2 1 | 15 0 | 1 1 | 15 0 | 1 23 | 10 9 | 0 33 | 6 56 | 0 56 | 22 42 | 1 42 | 19 45 | 19 28 | 14 45 | 16 48 | 4 39 |
| S 16 | 23 17 | 14 41 | 5 9 | 22 58 | 0 22 | 24 1 | 0 34 | 0 57 | 2 2 | 15 3 | 1 1 | 14 58 | 1 23 | 10 9 | 0 33 | 6 56 | 0 56 | 22 42 | 1 42 | 19 46 | 19 28 | 14 42 | 16 47 | 4 39 |
| M17 | 23 20 | 19 19 | 5 8 | 23 14 | 0 29 | 24 3 | 0 36 | 0 46 | 2 3 | 15 6 | 1 1 | 14 56 | 1 23 | 10 8 | 0 33 | 6 56 | 0 56 | 22 42 | 1 42 | 19 47 | 19 29 | 14 40 | 16 47 | 4 39 |
| T 18 | 23 22 | 22 57 | 4 52 | 23 30 | 0 35 | 24 4 | 0 38 | 0 36 | 2 3 | 15 10 | 1 2 | 14 55 | 1 23 | 10 8 | 0 33 | 6 56 | 0 56 | 22 43 | 1 42 | 19 48 | 19 30 | 14 37 | 16 46 | 4 39 |
| W19 | 23 24 | 25 22 | 4 20 | 23 44 | 0 41 | 24 4 | 0 40 | 0 25 | 2 4 | 15 13 | 1 2 | 14 53 | 1 23 | 10 8 | 0 33 | 6 56 | 0 56 | 22 43 | 1 42 | 19 50 | 19 31 | 14 34 | 16 46 | 4 39 |
| T 20 | 23 25 | 26 27 | 3 37 | 23 57 | 0 48 | 24 4 | 0 43 | 0 14 | 2 5 | 15 16 | 1 2 | 14 51 | 1 23 | 10 7 | 0 33 | 6 56 | 0 56 | 22 43 | 1 42 | 19 51 | 19 31 | 14 31 | 16 45 | 4 39 |
| F 21 | 23 26 | 26 10 | 2 43 | 24 9 | 0 54 | 24 3 | 0 45 | 0 3 | 2 5 | 15 19 | 1 2 | 14 50 | 1 23 | 10 7 | 0 33 | 6 56 | 0 56 | 22 44 | 1 43 | 19 52 | 19 32 | 14 28 | 16 45 | 4 39 |
| S 22 | 23 27 | 24 36 | 1 43 | 24 19 | 1 0 | 24 1 | 0 47 | 0s 7 | 2 6 | 15 23 | 1 2 | 14 48 | 1 23 | 10 7 | 0 33 | 6 57 | 0 56 | 22 44 | 1 43 | 19 53 | 19 33 | 14 26 | 16 44 | 4 39 |
| S 23 | 23 27 | 21 55 | 0 39 | 24 28 | 1 5 | 23 59 | 0 49 | 0 18 | 2 7 | 15 26 | 1 2 | 14 46 | 1 23 | 10 7 | 0 33 | 6 57 | 0 57 | 22 44 | 1 43 | 19 53 | 19 33 | 14 23 | 16 44 | 4 39 |
| M24 | 23 26 | 18 19 | 0s27 | 24 36 | 1 11 | 23 55 | 0 51 | 0 28 | 2 7 | 15 29 | 1 2 | 14 44 | 1 23 | 10 6 | 0 33 | 6 57 | 0 57 | 22 45 | 1 43 | 19 53 | 19 34 | 14 20 | 16 43 | 4 39 |
| T 25 | 23 26 | 14 1 | 1 31 | 24 43 | 1 16 | 23 51 | 0 53 | 0 39 | 2 8 | 15 32 | 1 2 | 14 43 | 1 22 | 10 6 | 0 33 | 6 57 | 0 57 | 22 45 | 1 43 | 19 53 | 19 35 | 14 17 | 16 43 | 4 39 |
| W26 | 23 24 | 9 13 | 2 30 | 24 48 | 1 21 | 23 46 | 0 55 | 0 49 | 2 9 | 15 35 | 1 2 | 14 41 | 1 22 | 10 6 | 0 33 | 6 57 | 0 57 | 22 45 | 1 43 | 19 53 | 19 36 | 14 14 | 16 43 | 4 39 |
| T 27 | 23 22 | 4 5 | 3 24 | 24 52 | 1 26 | 23 41 | 0 57 | 0 59 | 2 9 | 15 38 | 1 2 | 14 39 | 1 22 | 10 6 | 0 33 | 6 57 | 0 57 | 22 45 | 1 43 | 19 52 | 19 36 | 14 11 | 16 42 | 4 39 |
| F 28 | 23 20 | 1s13 | 4 9 | 24 55 | 1 31 | 23 35 | 0 59 | 1 9 | 2 10 | 15 41 | 1 2 | 14 37 | 1 22 | 10 6 | 0 33 | 6 57 | 0 57 | 22 46 | 1 43 | 19 52 | 19 37 | 14 9 | 16 42 | 4 39 |
| S 29 | 23 17 | 6 34 | 4 44 | 24 56 | 1 35 | 23 28 | 1 1 | 1 19 | 2 11 | 15 44 | 1 2 | 14 35 | 1 22 | 10 5 | 0 33 | 6 58 | 0 57 | 22 46 | 1 43 | 19 52 | 19 38 | 14 6 | 16 41 | 4 39 |
| S 30 | 23 14 | 11 47 | 5 7 | 24 56 | 1 40 | 23 20 | 1 2 | 1 29 | 2 12 | 15 47 | 1 2 | 14 33 | 1 22 | 10 5 | 0 33 | 6 58 | 0 57 | 22 46 | 1 43 | 19 52 | 19 39 | 14 3 | 16 41 | 4 39 |
| M31 | 23s10 | 16s38 | 5s15 | 24s54 | 1s44 | 23s12 | 1s 4 | 1s39 | 2n12 | 15s50 | 1n 3 | 14s31 | 1s22 | 10n 5 | 0s32 | 6n58 | 0n57 | 22n47 | 1n43 | 19s52 | 19s39 | 14n 0 | 16n41 | 4s39 |

Julian Day Number = 2427772.5, Delta T = 24.17 sec
Ecliptic obliquity = 23°26'57, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 23°49'53, Lahiri = 22°56'53



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## JANUARY 1935

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 38 52 | 9♑38'42 | 13♏51 | 10♑10 | 20♑ 1 | 9♌42 | 16♏51 | 25♒ 0 | 27°R31 | 14°R31 | 25°R18 | 1°R18 | 2♒15 | 18♌24 | 5°R34 | T 1 |
| W 2 | 6 42 49 | 10°39'52 | 27°26 | 11°47 | 21°17 | 10° 8 | 17° 1 | 25° 6 | 27♈30 | 14♍31 | 25♋16 | 1♒15 | 2°12 | 18°31 | 5♊32 | W 2 |
| T 3 | 6 46 45 | 11°41'03 | 11♐28 | 13°24 | 22°32 | 10°34 | 17°11 | 25°12 | 27°30 | 14°30 | 25°15 | 1°12 | 2° 9 | 18°38 | 5°29 | T 3 |
| F 4 | 6 50 42 | 12°42'14 | 25°54 | 15° 1 | 23°47 | 10°59 | 17°21 | 25°17 | 27°30 | 14°30 | 25°14 | 1° 9 | 2° 6 | 18°44 | 5°26 | F 4 |
| S 5 | 6 54 38 | 13°43'25 | 10♑38 | 16°39 | 25° 3 | 11°25 | 17°31 | 25°23 | 27°30 | 14°29 | 25°12 | 1° 8 | 2° 2 | 18°51 | 5°24 | S 5 |
| S 6 | 6 58 35 | 14°44'36 | 25°35 | 18°17 | 26°18 | 11°50 | 17°41 | 25°30 | 27°D30 | 14°29 | 25°11 | 1°D 7 | 1°59 | 18°58 | 5°22 | S 6 |
| M 7 | 7 2 32 | 15°45'47 | 10♒35 | 19°56 | 27°33 | 12°15 | 17°50 | 25°36 | 27°30 | 14°28 | 25°10 | 1° 7 | 1°56 | 19° 4 | 5°19 | M 7 |
| T 8 | 7 6 28 | 16°46'58 | 25°30 | 21°35 | 28°49 | 12°39 | 18° 0 | 25°42 | 27°30 | 14°27 | 25° 9 | 1° 8 | 1°53 | 19°11 | 5°17 | T 8 |
| W 9 | 7 10 25 | 17°48'08 | 10♓13 | 23°14 | 0♒ 4 | 13° 3 | 18° 9 | 25°48 | 27°30 | 14°27 | 25° 7 | 1° 9 | 1°50 | 19°17 | 5°14 | W 9 |
| T 10 | 7 14 21 | 18°49'17 | 24°39 | 24°54 | 1°19 | 13°27 | 18°19 | 25°54 | 27°30 | 14°26 | 25° 6 | 1°10 | 1°46 | 19°24 | 5°12 | T 10 |
| F 11 | 7 18 18 | 19°50'26 | 8♈44 | 26°34 | 2°35 | 13°51 | 18°28 | 26° 1 | 27°30 | 14°25 | 25° 5 | 1°10 | 1°43 | 19°31 | 5°10 | F 11 |
| S 12 | 7 22 14 | 20°51'34 | 22°29 | 28°14 | 3°50 | 14°14 | 18°37 | 26° 7 | 27°31 | 14°24 | 25° 3 | 1°R11 | 1°40 | 19°37 | 5° 8 | S 12 |
| S 13 | 7 26 11 | 21°52'42 | 5♉52 | 29°54 | 5° 5 | 14°37 | 18°46 | 26°13 | 27°31 | 14°23 | 25° 2 | 1°10 | 1°37 | 19°44 | 5° 6 | S 13 |
| M14 | 7 30 7 | 22°53'49 | 18°57 | 1♒35 | 6°20 | 15° 0 | 18°55 | 26°20 | 27°31 | 14°22 | 25° 1 | 1°10 | 1°34 | 19°51 | 5° 4 | M14 |
| T 15 | 7 34 4 | 23°54'56 | 1♊44 | 3°16 | 7°36 | 15°23 | 19° 4 | 26°26 | 27°32 | 14°22 | 24°59 | 1° 9 | 1°31 | 19°57 | 5° 2 | T 15 |
| W16 | 7 38 1 | 24°56'01 | 14°17 | 4°57 | 8°51 | 15°45 | 19°12 | 26°33 | 27°32 | 14°21 | 24°58 | 1° 8 | 1°27 | 20° 4 | 5° 0 | W16 |
| T 17 | 7 41 57 | 25°57'07 | 26°38 | 6°38 | 10° 6 | 16° 7 | 19°21 | 26°39 | 27°33 | 14°20 | 24°57 | 1° 7 | 1°24 | 20°11 | 4°58 | T 17 |
| F 18 | 7 45 54 | 26°58'11 | 8♋48 | 8°19 | 11°21 | 16°28 | 19°29 | 26°46 | 27°33 | 14°19 | 24°56 | 1° 6 | 1°21 | 20°17 | 4°57 | F 18 |
| S 19 | 7 49 50 | 27°59'15 | 20°50 | 10° 0 | 12°36 | 16°49 | 19°38 | 26°53 | 27°34 | 14°18 | 24°54 | 1° 6 | 1°18 | 20°24 | 4°55 | S 19 |
| S 20 | 7 53 47 | 29° 0'18 | 2♌45 | 11°41 | 13°52 | 17°10 | 19°46 | 26°59 | 27°35 | 14°17 | 24°53 | 1°D 6 | 1°15 | 20°31 | 4°53 | S 20 |
| M21 | 7 57 43 | 0♒ 1'21 | 14°36 | 13°20 | 15° 7 | 17°31 | 19°54 | 27° 6 | 27°35 | 14°16 | 24°52 | 1° 6 | 1°12 | 20°37 | 4°52 | M21 |
| T 22 | 8 1 40 | 1° 2'23 | 26°24 | 15° 0 | 16°22 | 17°51 | 20° 2 | 27°13 | 27°36 | 14°14 | 24°50 | 1°R 6 | 1° 8 | 20°44 | 4°50 | T 22 |
| W23 | 8 5 37 | 2° 3'24 | 8♍12 | 16°38 | 17°37 | 18°11 | 20°10 | 27°20 | 27°37 | 14°13 | 24°49 | 1° 6 | 1° 5 | 20°51 | 4°49 | W23 |
| T 24 | 8 9 33 | 3° 4'24 | 20° 3 | 18°15 | 18°52 | 18°30 | 20°17 | 27°27 | 27°38 | 14°12 | 24°48 | 1° 6 | 1° 2 | 20°57 | 4°47 | T 24 |
| F 25 | 8 13 30 | 4° 5'24 | 2♎ 0 | 19°50 | 20° 7 | 18°49 | 20°25 | 27°33 | 27°39 | 14°11 | 24°46 | 1° 6 | 0°59 | 21° 4 | 4°46 | F 25 |
| S 26 | 8 17 26 | 5° 6'24 | 14° 7 | 21°23 | 21°22 | 19° 8 | 20°32 | 27°40 | 27°40 | 14°10 | 24°45 | 1° 5 | 0°56 | 21°11 | 4°45 | S 26 |
| S 27 | 8 21 23 | 6° 7'23 | 26°28 | 22°54 | 22°37 | 19°26 | 20°39 | 27°47 | 27°41 | 14° 9 | 24°44 | 1° 5 | 0°52 | 21°17 | 4°44 | S 27 |
| M28 | 8 25 19 | 7° 8'21 | 9♏ 7 | 24°21 | 23°52 | 19°44 | 20°46 | 27°54 | 27°42 | 14° 7 | 24°42 | 1°D 5 | 0°49 | 21°24 | 4°43 | M28 |
| T 29 | 8 29 16 | 8° 9'19 | 22° 7 | 25°45 | 25° 8 | 20° 1 | 20°53 | 28° 1 | 27°43 | 14° 6 | 24°41 | 1° 5 | 0°46 | 21°31 | 4°42 | T 29 |
| W30 | 8 33 12 | 9°10'16 | 5♐33 | 27° 5 | 26°23 | 20°18 | 21° 0 | 28° 8 | 27°44 | 14° 5 | 24°40 | 1° 6 | 0°43 | 21°37 | 4°41 | W30 |
| T 31 | 8 37 9 | 10♒11'13 | 19♐26 | 28♒20 | 27♒38 | 20♌35 | 21♏ 7 | 28♒15 | 27♈46 | 14♍ 4 | 24♋39 | 1♒ 6 | 0♒40 | 21♌44 | 4♊40 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 6 | 20s54 | 5s 8 | 24s51 | 1s47 | 23s 3 | 1s 6 | 1s48 | 2n13 | 15s53 | 1n 3 | 14s29 | 1s22 | 10n 5 | 0s32 | 6n58 | 0n57 | 22n47 | 1n44 | 19s53 | 19s40 | 13n57 | 16n40 | 4s39 |
| W 2 | 23 1 | 24 11 | 4 43 | 24 46 | 1 51 | 22 53 | 1 8 | 1 58 | 2 14 | 15 55 | 1 3 | 14 27 | 1 22 | 10 5 | 0 32 | 6 58 | 0 57 | 22 47 | 1 44 | 19 53 | 19 41 | 13 54 | 16 40 | 4 38 |
| T 3 | 22 56 | 26 9 | 4 1 | 24 40 | 1 54 | 22 42 | 1 9 | 2 7 | 2 15 | 15 58 | 1 3 | 14 25 | 1 22 | 10 5 | 0 32 | 6 59 | 0 57 | 22 48 | 1 44 | 19 54 | 19 41 | 13 51 | 16 40 | 4 38 |
| F 4 | 22 51 | 26 26 | 3 3 | 24 32 | 1 57 | 22 31 | 1 11 | 2 17 | 2 15 | 16 1 | 1 3 | 14 23 | 1 22 | 10 5 | 0 32 | 6 59 | 0 57 | 22 48 | 1 44 | 19 55 | 19 42 | 13 49 | 16 39 | 4 38 |
| S 5 | 22 44 | 24 52 | 1 51 | 24 23 | 1 59 | 22 19 | 1 12 | 2 26 | 2 16 | 16 3 | 1 3 | 14 21 | 1 22 | 10 5 | 0 32 | 6 59 | 0 57 | 22 48 | 1 44 | 19 55 | 19 43 | 13 46 | 16 39 | 4 38 |
| S 6 | 22 38 | 21 32 | 0 31 | 24 12 | 2 2 | 22 6 | 1 14 | 2 35 | 2 17 | 16 6 | 1 3 | 14 19 | 1 22 | 10 5 | 0 32 | 6 59 | 0 57 | 22 49 | 1 44 | 19 55 | 19 44 | 13 43 | 16 39 | 4 38 |
| M 7 | 22 31 | 16 45 | 0n52 | 24 0 | 2 3 | 21 53 | 1 15 | 2 44 | 2 18 | 16 9 | 1 3 | 14 17 | 1 22 | 10 5 | 0 32 | 7 0 | 0 57 | 22 49 | 1 44 | 19 55 | 19 44 | 13 40 | 16 38 | 4 38 |
| T 8 | 22 24 | 10 58 | 2 11 | 23 46 | 2 5 | 21 39 | 1 17 | 2 53 | 2 18 | 16 11 | 1 3 | 14 15 | 1 22 | 10 5 | 0 32 | 7 0 | 0 57 | 22 49 | 1 44 | 19 55 | 19 45 | 13 37 | 16 38 | 4 38 |
| W 9 | 22 16 | 4 39 | 3 20 | 23 31 | 2 6 | 21 25 | 1 18 | 3 1 | 2 19 | 16 14 | 1 3 | 14 13 | 1 22 | 10 5 | 0 32 | 7 0 | 0 57 | 22 49 | 1 44 | 19 55 | 19 46 | 13 34 | 16 38 | 4 38 |
| T 10 | 22 8 | 1n47 | 4 15 | 23 14 | 2 7 | 21 10 | 1 19 | 3 10 | 2 20 | 16 16 | 1 3 | 14 10 | 1 22 | 10 5 | 0 32 | 7 1 | 0 57 | 22 50 | 1 44 | 19 54 | 19 46 | 13 31 | 16 37 | 4 37 |
| F 11 | 21 59 | 7 58 | 4 53 | 22 56 | 2 7 | 20 54 | 1 20 | 3 18 | 2 21 | 16 19 | 1 4 | 14 8 | 1 22 | 10 5 | 0 32 | 7 1 | 0 57 | 22 50 | 1 44 | 19 54 | 19 47 | 13 29 | 16 37 | 4 37 |
| S 12 | 21 50 | 13 36 | 5 14 | 22 36 | 2 7 | 20 37 | 1 22 | 3 27 | 2 21 | 16 21 | 1 4 | 14 6 | 1 22 | 10 6 | 0 32 | 7 1 | 0 57 | 22 50 | 1 44 | 19 54 | 19 48 | 13 26 | 16 37 | 4 37 |
| S 13 | 21 40 | 18 27 | 5 16 | 22 14 | 2 6 | 20 20 | 1 23 | 3 35 | 2 22 | 16 23 | 1 4 | 14 4 | 1 22 | 10 6 | 0 32 | 7 2 | 0 57 | 22 51 | 1 44 | 19 54 | 19 48 | 13 23 | 16 37 | 4 37 |
| M14 | 21 30 | 22 18 | 5 2 | 21 51 | 2 5 | 20 3 | 1 24 | 3 43 | 2 23 | 16 26 | 1 4 | 14 2 | 1 22 | 10 6 | 0 32 | 7 2 | 0 57 | 22 51 | 1 44 | 19 55 | 19 49 | 13 20 | 16 37 | 4 37 |
| T 15 | 21 20 | 24 59 | 4 33 | 21 26 | 2 3 | 19 45 | 1 25 | 3 51 | 2 24 | 16 28 | 1 4 | 13 59 | 1 22 | 10 6 | 0 32 | 7 3 | 0 57 | 22 51 | 1 45 | 19 55 | 19 50 | 13 17 | 16 36 | 4 37 |
| W16 | 21 9 | 26 22 | 3 52 | 21 0 | 2 1 | 19 26 | 1 26 | 3 59 | 2 24 | 16 30 | 1 4 | 13 57 | 1 22 | 10 6 | 0 32 | 7 3 | 0 57 | 22 52 | 1 45 | 19 55 | 19 51 | 13 14 | 16 36 | 4 37 |
| T 17 | 20 58 | 26 24 | 3 0 | 20 32 | 1 59 | 19 7 | 1 27 | 4 6 | 2 25 | 16 33 | 1 4 | 13 55 | 1 22 | 10 7 | 0 32 | 7 3 | 0 57 | 22 52 | 1 45 | 19 55 | 19 51 | 13 11 | 16 36 | 4 36 |
| F 18 | 20 46 | 25 10 | 2 1 | 20 3 | 1 55 | 18 47 | 1 27 | 4 14 | 2 26 | 16 35 | 1 4 | 13 53 | 1 22 | 10 7 | 0 32 | 7 4 | 0 58 | 22 52 | 1 45 | 19 55 | 19 52 | 13 8 | 16 36 | 4 36 |
| S 19 | 20 34 | 22 46 | 0 57 | 19 32 | 1 51 | 18 26 | 1 28 | 4 21 | 2 27 | 16 37 | 1 4 | 13 50 | 1 22 | 10 7 | 0 32 | 7 4 | 0 58 | 22 53 | 1 45 | 19 55 | 19 53 | 13 6 | 16 36 | 4 36 |
| S 20 | 20 22 | 19 24 | 0s 9 | 19 0 | 1 47 | 18 5 | 1 29 | 4 29 | 2 27 | 16 39 | 1 5 | 13 48 | 1 22 | 10 7 | 0 32 | 7 5 | 0 58 | 22 53 | 1 45 | 19 55 | 19 53 | 13 3 | 16 36 | 4 36 |
| M21 | 20 9 | 15 17 | 1 14 | 18 27 | 1 41 | 17 44 | 1 29 | 4 36 | 2 28 | 16 41 | 1 5 | 13 46 | 1 22 | 10 8 | 0 32 | 7 5 | 0 58 | 22 53 | 1 45 | 19 55 | 19 54 | 13 0 | 16 36 | 4 36 |
| T 22 | 19 56 | 10 35 | 2 16 | 17 52 | 1 35 | 17 22 | 1 30 | 4 43 | 2 29 | 16 43 | 1 5 | 13 43 | 1 22 | 10 8 | 0 32 | 7 5 | 0 58 | 22 53 | 1 45 | 19 55 | 19 55 | 12 57 | 16 36 | 4 35 |
| W23 | 19 43 | 5 32 | 3 12 | 17 16 | 1 29 | 17 0 | 1 30 | 4 49 | 2 30 | 16 45 | 1 5 | 13 41 | 1 22 | 10 8 | 0 32 | 7 6 | 0 58 | 22 54 | 1 45 | 19 55 | 19 55 | 12 54 | 16 36 | 4 35 |
| T 24 | 19 29 | 0 16 | 4 0 | 16 39 | 1 21 | 16 37 | 1 31 | 4 56 | 2 31 | 16 47 | 1 5 | 13 39 | 1 22 | 10 9 | 0 32 | 7 6 | 0 58 | 22 54 | 1 45 | 19 55 | 19 56 | 12 51 | 16 35 | 4 35 |
| F 25 | 19 15 | 5s 3 | 4 38 | 16 2 | 1 13 | 16 13 | 1 31 | 5 2 | 2 31 | 16 49 | 1 5 | 13 36 | 1 22 | 10 9 | 0 32 | 7 7 | 0 58 | 22 54 | 1 45 | 19 55 | 19 57 | 12 48 | 16 35 | 4 35 |
| S 26 | 19 0 | 10 14 | 5 4 | 15 23 | 1 4 | 15 50 | 1 31 | 5 9 | 2 32 | 16 50 | 1 5 | 13 34 | 1 22 | 10 9 | 0 32 | 7 7 | 0 58 | 22 55 | 1 45 | 19 55 | 19 58 | 12 45 | 16 35 | 4 35 |
| S 27 | 18 45 | 15 8 | 5 17 | 14 44 | 0 54 | 15 25 | 1 32 | 5 15 | 2 33 | 16 52 | 1 5 | 13 32 | 1 22 | 10 10 | 0 32 | 7 8 | 0 58 | 22 55 | 1 45 | 19 56 | 19 58 | 12 42 | 16 35 | 4 34 |
| M28 | 18 30 | 19 30 | 5 15 | 14 5 | 0 43 | 15 1 | 1 32 | 5 21 | 2 34 | 16 54 | 1 6 | 13 29 | 1 22 | 10 10 | 0 32 | 7 8 | 0 58 | 22 55 | 1 45 | 19 56 | 19 59 | 12 39 | 16 35 | 4 34 |
| T 29 | 18 14 | 23 5 | 4 57 | 13 26 | 0 32 | 14 36 | 1 32 | 5 27 | 2 34 | 16 56 | 1 6 | 13 27 | 1 22 | 10 11 | 0 31 | 7 9 | 0 58 | 22 55 | 1 45 | 19 55 | 20 0 | 12 37 | 16 35 | 4 34 |
| W30 | 17 58 | 25 32 | 4 22 | 12 47 | 0 19 | 14 10 | 1 32 | 5 32 | 2 35 | 16 57 | 1 6 | 13 24 | 1 22 | 10 11 | 0 31 | 7 9 | 0 58 | 22 56 | 1 45 | 19 55 | 20 0 | 12 34 | 16 35 | 4 34 |
| T 31 | 17s42 | 26s33 | 3s32 | 12s 9 | 0s 6 | 13s44 | 1s32 | 5s38 | 2n36 | 16s59 | 1n 6 | 13s22 | 1s22 | 10n12 | 0s31 | 7n10 | 0n58 | 22n56 | 1n46 | 19s55 | 20s 1 | 12n31 | 16n36 | 4s34 |

Julian Day Number = 2427803.5, Delta T = 24.16 sec
Ecliptic obliquity = 23°26'56, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 23°49'57, Lahiri = 22°56'57



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1935

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 8 41 6 | 11♒12'08 | 3♉45 | 29♒30 | 28♒53 | 20♎51 | 21♏13 | 28♒22 | 27♈47 | 14°R 2 | 24°R37 | 1♒ 7 | 0♒37 | 21♌51 | 4°R39 | F 1 |
| S 2 | 8 45 2 | 12°13'03 | 18°29 | 0♓33 | 0♓ 7 | 21° 6 | 21°20 | 28°29 | 27°48 | 14♍ 1 | 24♋36 | 1° 8 | 0°33 | 21°57 | 4♊38 | S 2 |
| S 3 | 8 48 59 | 13°13'57 | 3♒31 | 1°28 | 1°22 | 21°21 | 21°26 | 28°37 | 27°50 | 13°59 | 24°35 | 1°R 8 | 0°30 | 22° 4 | 4°38 | S 3 |
| M 4 | 8 52 55 | 14°14'50 | 18°43 | 2°16 | 2°37 | 21°36 | 21°32 | 28°44 | 27°51 | 13°58 | 24°34 | 1° 8 | 0°27 | 22°10 | 4°37 | M 4 |
| T 5 | 8 56 52 | 15°15'41 | 3♓56 | 2°55 | 3°52 | 21°50 | 21°38 | 28°51 | 27°53 | 13°57 | 24°32 | 1° 7 | 0°24 | 22°17 | 4°36 | T 5 |
| W 6 | 9 0 48 | 16°16'32 | 19° 0 | 3°24 | 5° 7 | 22° 4 | 21°44 | 28°58 | 27°54 | 13°55 | 24°31 | 1° 5 | 0°21 | 22°24 | 4°36 | W 6 |
| T 7 | 9 4 45 | 17°17'20 | 3♈46 | 3°43 | 6°22 | 22°17 | 21°49 | 29° 5 | 27°56 | 13°54 | 24°30 | 1° 3 | 0°18 | 22°30 | 4°36 | T 7 |
| F 8 | 9 8 41 | 18°18'08 | 18° 9 | 3°R52 | 7°37 | 22°30 | 21°55 | 29°12 | 27°57 | 13°52 | 24°29 | 1° 1 | 0°14 | 22°37 | 4°35 | F 8 |
| S 9 | 9 12 38 | 19°18'54 | 2♉ 5 | 3°50 | 8°52 | 22°42 | 22° 0 | 29°20 | 27°59 | 13°51 | 24°28 | 0°59 | 0°11 | 22°44 | 4°35 | S 9 |
| S 10 | 9 16 35 | 20°19'38 | 15°33 | 3°37 | 10° 6 | 22°53 | 22° 5 | 29°27 | 28° 1 | 13°49 | 24°27 | 0°D58 | 0° 8 | 22°50 | 4°35 | S 10 |
| M11 | 9 20 31 | 21°20'21 | 28°37 | 3°14 | 11°21 | 23° 4 | 22°10 | 29°34 | 28° 2 | 13°48 | 24°25 | 0°58 | 0° 5 | 22°57 | 4°35 | M11 |
| T 12 | 9 24 28 | 22°21'02 | 11♊18 | 2°40 | 12°36 | 23°15 | 22°15 | 29°41 | 28° 4 | 13°46 | 24°24 | 0°59 | 0° 2 | 23° 4 | 4°D35 | T 12 |
| W13 | 9 28 24 | 23°21'41 | 23°42 | 1°57 | 13°51 | 23°25 | 22°20 | 29°48 | 28° 6 | 13°45 | 24°23 | 1° 1 | 29♉58 | 23°10 | 4°35 | W13 |
| T 14 | 9 32 21 | 24°22'19 | 5♋51 | 1° 6 | 15° 5 | 23°34 | 22°24 | 29°56 | 28° 8 | 13°43 | 24°22 | 1° 3 | 29°55 | 23°17 | 4°35 | T 14 |
| F 15 | 9 36 17 | 25°22'55 | 17°50 | 0° 8 | 16°20 | 23°43 | 22°28 | 0♓ 3 | 28°10 | 13°42 | 24°21 | 1° 4 | 29°52 | 23°24 | 4°35 | F 15 |
| S 16 | 9 40 14 | 26°23'30 | 29°43 | 29♒ 5 | 17°34 | 23°51 | 22°32 | 0°10 | 28°12 | 13°40 | 24°20 | 1°R 5 | 29°49 | 23°30 | 4°35 | S 16 |
| S 17 | 9 44 10 | 27°24'03 | 11♌32 | 27°58 | 18°49 | 23°58 | 22°36 | 0°18 | 28°14 | 13°39 | 24°19 | 1° 4 | 29°46 | 23°37 | 4°36 | S 17 |
| M18 | 9 48 7 | 28°24'34 | 23°20 | 26°50 | 20° 3 | 24° 5 | 22°40 | 0°25 | 28°16 | 13°37 | 24°18 | 1° 2 | 29°43 | 23°44 | 4°36 | M18 |
| T 19 | 9 52 4 | 29°25'04 | 5♍ 9 | 25°42 | 21°18 | 24°11 | 22°44 | 0°32 | 28°18 | 13°35 | 24°17 | 0°59 | 29°39 | 23°50 | 4°37 | T 19 |
| W20 | 9 56 0 | 0♓25'32 | 17° 1 | 24°36 | 22°32 | 24°17 | 22°47 | 0°39 | 28°20 | 13°34 | 24°16 | 0°54 | 29°36 | 23°57 | 4°37 | W20 |
| T 21 | 9 59 57 | 1°25'59 | 28°59 | 23°33 | 23°47 | 24°22 | 22°50 | 0°47 | 28°22 | 13°32 | 24°15 | 0°49 | 29°33 | 24° 4 | 4°38 | T 21 |
| F 22 | 10 3 53 | 2°26'24 | 11♎ 3 | 22°35 | 25° 1 | 24°26 | 22°54 | 0°54 | 28°25 | 13°31 | 24°14 | 0°43 | 29°30 | 24°10 | 4°39 | F 22 |
| S 23 | 10 7 50 | 3°26'47 | 23°16 | 21°42 | 26°16 | 24°30 | 22°56 | 1° 1 | 28°27 | 13°29 | 24°13 | 0°38 | 29°27 | 24°17 | 4°39 | S 23 |
| S 24 | 10 11 46 | 4°27'10 | 5♏41 | 20°56 | 27°30 | 24°33 | 22°59 | 1° 8 | 28°29 | 13°27 | 24°12 | 0°33 | 29°24 | 24°24 | 4°40 | S 24 |
| M25 | 10 15 43 | 5°27'30 | 18°20 | 20°16 | 28°44 | 24°35 | 23° 2 | 1°16 | 28°32 | 13°26 | 24°11 | 0°30 | 29°20 | 24°30 | 4°41 | M25 |
| T 26 | 10 19 39 | 6°27'50 | 1♐16 | 19°44 | 29°58 | 24°36 | 23° 4 | 1°23 | 28°34 | 13°24 | 24°10 | 0°D29 | 29°17 | 24°37 | 4°42 | T 26 |
| W27 | 10 23 36 | 7°28'08 | 14°33 | 19°19 | 1♈13 | 24°37 | 23° 6 | 1°30 | 28°36 | 13°22 | 24° 9 | 0°29 | 29°14 | 24°44 | 4°43 | W27 |
| T 28 | 10 27 33 | 8♓28'25 | 28♐13 | 19♒ 2 | 2♈27 | 24°R37 | 23♏ 8 | 1♓38 | 28♈39 | 13♍21 | 24♋ 8 | 0♒30 | 29♉11 | 24♌50 | 4♊44 | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17s25 | 25s50 | 2s26 | 11s32 | 0n 8 | 13s18 | 1s32 | 5s43 | 2n37 | 17s 1 | 1n 6 | 13s20 | 1s22 | 10n12 | 0s31 | 7n10 | 0n58 | 22n56 | 1n46 | 19s55 | 20s 2 | 12n28 | 16n36 | 4s33 |
| S 2 | 17 8 | 23 20 | 1 10 | 10 56 | 0 23 | 12 52 | 1 32 | 5 48 | 2 38 | 17 2 | 1 6 | 13 17 | 1 22 | 10 13 | 0 31 | 7 11 | 0 58 | 22 57 | 1 46 | 19 55 | 20 2 | 12 25 | 16 36 | 4 33 |
| S 3 | 16 51 | 19 10 | 0n13 | 10 21 | 0 39 | 12 25 | 1 31 | 5 53 | 2 38 | 17 4 | 1 6 | 13 15 | 1 22 | 10 13 | 0 31 | 7 12 | 0 58 | 22 57 | 1 46 | 19 55 | 20 3 | 12 22 | 16 36 | 4 33 |
| M 4 | 16 34 | 13 42 | 1 36 | 9 49 | 0 55 | 11 57 | 1 31 | 5 58 | 2 39 | 17 5 | 1 7 | 13 12 | 1 22 | 10 14 | 0 31 | 7 12 | 0 58 | 22 57 | 1 46 | 19 55 | 20 4 | 12 19 | 16 36 | 4 33 |
| T 5 | 16 16 | 7 24 | 2 52 | 9 20 | 1 11 | 11 30 | 1 31 | 6 2 | 2 40 | 17 6 | 1 7 | 13 10 | 1 22 | 10 14 | 0 31 | 7 13 | 0 58 | 22 57 | 1 46 | 19 55 | 20 4 | 12 16 | 16 36 | 4 33 |
| W 6 | 15 58 | 0 45 | 3 55 | 8 54 | 1 28 | 11 2 | 1 30 | 6 7 | 2 41 | 17 8 | 1 7 | 13 7 | 1 22 | 10 15 | 0 31 | 7 13 | 0 58 | 22 58 | 1 46 | 19 56 | 20 5 | 12 13 | 16 36 | 4 32 |
| T 7 | 15 40 | 5n48 | 4 41 | 8 31 | 1 45 | 10 34 | 1 30 | 6 11 | 2 41 | 17 9 | 1 7 | 13 5 | 1 22 | 10 15 | 0 31 | 7 14 | 0 58 | 22 58 | 1 46 | 19 56 | 20 6 | 12 10 | 16 36 | 4 32 |
| F 8 | 15 21 | 11 52 | 5 8 | 8 12 | 2 1 | 10 6 | 1 29 | 6 15 | 2 42 | 17 10 | 1 7 | 13 2 | 1 22 | 10 16 | 0 31 | 7 14 | 0 58 | 22 58 | 1 46 | 19 56 | 20 6 | 12 7 | 16 36 | 4 32 |
| S 9 | 15 2 | 17 8 | 5 16 | 7 58 | 2 18 | 9 37 | 1 28 | 6 19 | 2 43 | 17 11 | 1 7 | 13 0 | 1 22 | 10 17 | 0 31 | 7 15 | 0 58 | 22 58 | 1 46 | 19 57 | 20 7 | 12 4 | 16 37 | 4 32 |
| S 10 | 14 43 | 21 23 | 5 6 | 7 48 | 2 33 | 9 8 | 1 27 | 6 22 | 2 44 | 17 13 | 1 7 | 12 57 | 1 22 | 10 17 | 0 31 | 7 16 | 0 58 | 22 59 | 1 46 | 19 57 | 20 8 | 12 2 | 16 37 | 4 31 |
| M11 | 14 24 | 24 25 | 4 40 | 7 43 | 2 48 | 8 39 | 1 27 | 6 25 | 2 44 | 17 14 | 1 8 | 12 55 | 1 22 | 10 18 | 0 31 | 7 16 | 0 58 | 22 59 | 1 46 | 19 57 | 20 8 | 11 59 | 16 37 | 4 31 |
| T 12 | 14 4 | 26 8 | 4 1 | 7 42 | 3 2 | 8 9 | 1 26 | 6 29 | 2 45 | 17 15 | 1 8 | 12 52 | 1 22 | 10 19 | 0 31 | 7 17 | 0 58 | 22 59 | 1 46 | 19 57 | 20 9 | 11 56 | 16 37 | 4 31 |
| W13 | 13 44 | 26 30 | 3 12 | 7 46 | 3 14 | 7 40 | 1 25 | 6 32 | 2 46 | 17 16 | 1 8 | 12 50 | 1 22 | 10 19 | 0 31 | 7 17 | 0 58 | 22 59 | 1 46 | 19 56 | 20 10 | 11 53 | 16 38 | 4 31 |
| T 14 | 13 24 | 25 34 | 2 15 | 7 54 | 3 24 | 7 10 | 1 24 | 6 34 | 2 47 | 17 17 | 1 8 | 12 47 | 1 22 | 10 20 | 0 31 | 7 18 | 0 58 | 23 0 | 1 46 | 19 56 | 20 11 | 11 50 | 16 38 | 4 31 |
| F 15 | 13 4 | 23 27 | 1 12 | 8 7 | 3 32 | 6 40 | 1 23 | 6 37 | 2 47 | 17 18 | 1 8 | 12 45 | 1 22 | 10 21 | 0 31 | 7 19 | 0 58 | 23 0 | 1 46 | 19 56 | 20 11 | 11 47 | 16 38 | 4 30 |
| S 16 | 12 43 | 20 21 | 0 8 | 8 23 | 3 38 | 6 10 | 1 22 | 6 39 | 2 48 | 17 19 | 1 8 | 12 42 | 1 23 | 10 21 | 0 31 | 7 19 | 0 58 | 23 0 | 1 46 | 19 56 | 20 12 | 11 44 | 16 38 | 4 30 |
| S 17 | 12 23 | 16 25 | 0s57 | 8 42 | 3 42 | 5 40 | 1 20 | 6 41 | 2 49 | 17 20 | 1 8 | 12 40 | 1 23 | 10 22 | 0 31 | 7 20 | 0 58 | 23 0 | 1 46 | 19 56 | 20 13 | 11 41 | 16 39 | 4 30 |
| M18 | 12 2 | 11 52 | 1 59 | 9 4 | 3 44 | 5 9 | 1 19 | 6 43 | 2 49 | 17 20 | 1 9 | 12 37 | 1 23 | 10 23 | 0 31 | 7 21 | 0 58 | 23 1 | 1 46 | 19 56 | 20 13 | 11 38 | 16 39 | 4 30 |
| T 19 | 11 41 | 6 53 | 2 56 | 9 28 | 3 43 | 4 38 | 1 18 | 6 45 | 2 50 | 17 21 | 1 9 | 12 35 | 1 23 | 10 24 | 0 31 | 7 21 | 0 58 | 23 1 | 1 46 | 19 57 | 20 14 | 11 35 | 16 39 | 4 29 |
| W20 | 11 20 | 1 40 | 3 46 | 9 53 | 3 40 | 4 8 | 1 16 | 6 46 | 2 51 | 17 22 | 1 9 | 12 32 | 1 23 | 10 24 | 0 31 | 7 22 | 0 58 | 23 1 | 1 46 | 19 58 | 20 15 | 11 32 | 16 40 | 4 29 |
| T 21 | 10 58 | 3s39 | 4 26 | 10 18 | 3 34 | 3 37 | 1 15 | 6 47 | 2 51 | 17 23 | 1 9 | 12 30 | 1 23 | 10 25 | 0 31 | 7 22 | 0 58 | 23 1 | 1 47 | 19 59 | 20 15 | 11 29 | 16 40 | 4 29 |
| F 22 | 10 37 | 8 53 | 4 54 | 10 43 | 3 27 | 3 6 | 1 13 | 6 48 | 2 52 | 17 23 | 1 9 | 12 27 | 1 23 | 10 26 | 0 31 | 7 23 | 0 58 | 23 2 | 1 47 | 20 0 | 20 16 | 11 26 | 16 40 | 4 29 |
| S 23 | 10 15 | 13 50 | 5 9 | 11 8 | 3 19 | 2 35 | 1 12 | 6 49 | 2 53 | 17 24 | 1 9 | 12 24 | 1 23 | 10 27 | 0 31 | 7 24 | 0 58 | 23 2 | 1 47 | 20 1 | 20 17 | 11 23 | 16 41 | 4 28 |
| S 24 | 9 53 | 18 18 | 5 11 | 11 33 | 3 9 | 2 4 | 1 10 | 6 50 | 2 53 | 17 24 | 1 10 | 12 22 | 1 23 | 10 28 | 0 31 | 7 24 | 0 58 | 23 2 | 1 47 | 20 2 | 20 17 | 11 20 | 16 41 | 4 28 |
| M25 | 9 31 | 22 3 | 4 57 | 11 55 | 2 58 | 1 33 | 1 8 | 6 50 | 2 54 | 17 25 | 1 10 | 12 19 | 1 23 | 10 29 | 0 31 | 7 25 | 0 59 | 23 2 | 1 47 | 20 3 | 20 18 | 11 17 | 16 41 | 4 28 |
| T 26 | 9 9 | 24 48 | 4 28 | 12 17 | 2 46 | 1 2 | 1 6 | 6 50 | 2 54 | 17 25 | 1 10 | 12 17 | 1 23 | 10 29 | 0 31 | 7 26 | 0 59 | 23 2 | 1 47 | 20 3 | 20 19 | 11 14 | 16 42 | 4 28 |
| W27 | 8 46 | 26 16 | 3 45 | 12 37 | 2 33 | 0 30 | 1 5 | 6 50 | 2 55 | 17 26 | 1 10 | 12 14 | 1 23 | 10 30 | 0 31 | 7 26 | 0 59 | 23 3 | 1 47 | 20 3 | 20 19 | 11 12 | 16 42 | 4 28 |
| T 28 | 8s24 | 26s13 | 2s47 | 12s55 | 2n20 | 0n 1 | 1s 3 | 6s49 | 2n55 | 17s26 | 1n10 | 12s12 | 1s23 | 10n31 | 0s31 | 7n27 | 0n59 | 23n 3 | 1n47 | 20s 3 | 20s20 | 11n 9 | 16n43 | 4s27 |

Julian Day Number = 2427834.5, Delta T = 24.16 sec
Ecliptic obliquity = 23°26'56, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 23°50'01, Lahiri = 22°57'01


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1935

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 10 31 29 | 9♓28'40 | 12♑18 | 18°R51 | 3♈41 | 24°R36 | 23♏10 | 1♓45 | 28♈41 | 13°R19 | 24°R 7 | 0♒31 | 29♑ 8 | 24♌57 | 4♊46 | F 1 |
| S 2 | 10 35 26 | 10°28'54 | 26°46 | 18°D47 | 4°55 | 24♎35 | 23°12 | 1°52 | 28°44 | 13♍17 | 24♋ 6 | 0°R32 | 29° 4 | 25° 4 | 4°47 | S 2 |
| S 3 | 10 39 22 | 11°29'06 | 11♒36 | 18♒50 | 6° 9 | 24°32 | 23°13 | 1°59 | 28°46 | 13°16 | 24° 5 | 0°32 | 29° 1 | 25°10 | 4°48 | S 3 |
| M 4 | 10 43 19 | 12°29'16 | 26°42 | 18°59 | 7°23 | 24°29 | 23°14 | 2° 7 | 28°49 | 13°14 | 24° 5 | 0°29 | 28°58 | 25°17 | 4°50 | M 4 |
| T 5 | 10 47 15 | 13°29'25 | 11♓54 | 19°14 | 8°37 | 24°26 | 23°15 | 2°14 | 28°52 | 13°12 | 24° 4 | 0°25 | 28°55 | 25°24 | 4°51 | T 5 |
| W 6 | 10 51 12 | 14°29'32 | 27° 4 | 19°34 | 9°51 | 24°21 | 23°16 | 2°21 | 28°54 | 13°11 | 24° 3 | 0°19 | 28°52 | 25°30 | 4°53 | W 6 |
| T 7 | 10 55 8 | 15°29'37 | 12♈ 1 | 20° 0 | 11° 5 | 24°16 | 23°17 | 2°28 | 28°57 | 13° 9 | 24° 2 | 0°12 | 28°49 | 25°37 | 4°54 | T 7 |
| F 8 | 10 59 5 | 16°29'40 | 26°36 | 20°30 | 12°19 | 24°10 | 23°17 | 2°35 | 29° 0 | 13° 7 | 24° 1 | 0° 5 | 28°45 | 25°44 | 4°56 | F 8 |
| S 9 | 11 3 1 | 17°29'40 | 10♉43 | 21° 5 | 13°33 | 24° 3 | 23°18 | 2°42 | 29° 2 | 13° 6 | 24° 1 | 29♑58 | 28°42 | 25°50 | 4°58 | S 9 |
| S 10 | 11 6 58 | 18°29'39 | 24°22 | 21°44 | 14°47 | 23°55 | 23°R18 | 2°50 | 29° 5 | 13° 4 | 24° 0 | 29°54 | 28°39 | 25°57 | 5° 0 | S 10 |
| M11 | 11 10 55 | 19°29'36 | 7♊31 | 22°27 | 16° 0 | 23°47 | 23°18 | 2°57 | 29° 8 | 13° 2 | 23°59 | 29°51 | 28°36 | 26° 4 | 5° 1 | M11 |
| T 12 | 11 14 51 | 20°29'30 | 20°15 | 23°14 | 17°14 | 23°37 | 23°17 | 3° 4 | 29°11 | 13° 1 | 23°59 | 29°D50 | 28°33 | 26°10 | 5° 3 | T 12 |
| W13 | 11 18 48 | 21°29'22 | 2♋38 | 24° 4 | 18°28 | 23°27 | 23°17 | 3°11 | 29°14 | 12°59 | 23°58 | 29°51 | 28°30 | 26°17 | 5° 5 | W13 |
| T 14 | 11 22 44 | 22°29'12 | 14°44 | 24°58 | 19°41 | 23°17 | 23°16 | 3°18 | 29°17 | 12°57 | 23°57 | 29°52 | 28°26 | 26°24 | 5° 8 | T 14 |
| F 15 | 11 26 41 | 23°29'00 | 26°39 | 25°54 | 20°55 | 23° 5 | 23°16 | 3°25 | 29°19 | 12°56 | 23°57 | 29°R53 | 28°23 | 26°30 | 5°10 | F 15 |
| S 16 | 11 30 37 | 24°28'45 | 8♌28 | 26°53 | 22° 8 | 22°53 | 23°15 | 3°32 | 29°22 | 12°54 | 23°56 | 29°52 | 28°20 | 26°37 | 5°12 | S 16 |
| S 17 | 11 34 34 | 25°28'29 | 20°14 | 27°55 | 23°22 | 22°40 | 23°13 | 3°39 | 29°25 | 12°52 | 23°56 | 29°50 | 28°17 | 26°43 | 5°14 | S 17 |
| M18 | 11 38 30 | 26°28'10 | 2♍ 3 | 28°59 | 24°35 | 22°26 | 23°12 | 3°46 | 29°28 | 12°51 | 23°55 | 29°45 | 28°14 | 26°50 | 5°16 | M18 |
| T 19 | 11 42 27 | 27°27'49 | 13°55 | 0♓ 6 | 25°48 | 22°12 | 23°10 | 3°53 | 29°31 | 12°49 | 23°55 | 29°38 | 28°10 | 26°57 | 5°19 | T 19 |
| W20 | 11 46 24 | 28°27'26 | 25°55 | 1°15 | 27° 2 | 21°57 | 23° 9 | 3°59 | 29°34 | 12°48 | 23°54 | 29°28 | 28° 7 | 27° 3 | 5°21 | W20 |
| T 21 | 11 50 20 | 29°27'01 | 8♎ 2 | 2°26 | 28°15 | 21°41 | 23° 7 | 4° 6 | 29°38 | 12°46 | 23°54 | 29°17 | 28° 4 | 27°10 | 5°24 | T 21 |
| F 22 | 11 54 17 | 0♈26'33 | 20°18 | 3°39 | 29°28 | 21°24 | 23° 5 | 4°13 | 29°41 | 12°44 | 23°53 | 29° 5 | 28° 1 | 27°17 | 5°26 | F 22 |
| S 23 | 11 58 13 | 1°26'04 | 2♏45 | 4°54 | 0♉41 | 21° 7 | 23° 2 | 4°20 | 29°44 | 12°43 | 23°53 | 28°54 | 27°58 | 27°23 | 5°29 | S 23 |
| S 24 | 12 2 10 | 2°25'34 | 15°21 | 6°11 | 1°54 | 20°50 | 23° 0 | 4°27 | 29°47 | 12°41 | 23°53 | 28°45 | 27°55 | 27°30 | 5°32 | S 24 |
| M25 | 12 6 6 | 3°25'01 | 28°10 | 7°30 | 3° 7 | 20°31 | 22°57 | 4°33 | 29°50 | 12°40 | 23°52 | 28°37 | 27°51 | 27°37 | 5°34 | M25 |
| T 26 | 12 10 3 | 4°24'27 | 11♐12 | 8°51 | 4°20 | 20°12 | 22°54 | 4°40 | 29°53 | 12°38 | 23°52 | 28°32 | 27°48 | 27°43 | 5°37 | T 26 |
| W27 | 12 13 59 | 5°23'51 | 24°29 | 10°13 | 5°33 | 19°53 | 22°51 | 4°47 | 29°56 | 12°37 | 23°52 | 28°30 | 27°45 | 27°50 | 5°40 | W27 |
| T 28 | 12 17 56 | 6°23'13 | 8♑ 4 | 11°37 | 6°46 | 19°33 | 22°48 | 4°53 | 29°59 | 12°35 | 23°51 | 28°D29 | 27°42 | 27°57 | 5°43 | T 28 |
| F 29 | 12 21 53 | 7°22'33 | 21°56 | 13° 2 | 7°59 | 19°13 | 22°45 | 5° 0 | 0♉ 3 | 12°34 | 23°51 | 28°R30 | 27°39 | 28° 3 | 5°46 | F 29 |
| S 30 | 12 25 49 | 8°21'52 | 6♒ 8 | 14°29 | 9°11 | 18°52 | 22°41 | 5° 6 | 0° 6 | 12°32 | 23°51 | 28°30 | 27°35 | 28°10 | 5°49 | S 30 |
| S 31 | 12 29 46 | 9♈21'09 | 20♒39 | 15♓58 | 10♉24 | 18♎30 | 22♏38 | 5♓13 | 0♉ 9 | 12♍31 | 23♋51 | 28♑28 | 27♑32 | 28♌17 | 5♊52 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 8s 1 | 24s30 | 1s38 | 13s11 | 2n 6 | 0n32 | 1s 1 | 6s49 | 2n56 | 17s26 | 1n10 | 12s 9 | 1s23 | 10n32 | 0s31 | 7n28 | 0n59 | 23n 3 | 1n47 | 20s 3 | 20s20 | 11n 6 | 16n43 | 4s27 |
| S 2 | 7 38 | 21 9 | 0 20 | 13 25 | 1 53 | 1 3 | 0 59 | 6 48 | 2 56 | 17 27 | 1 10 | 12 7 | 1 23 | 10 33 | 0 31 | 7 28 | 0 59 | 23 3 | 1 47 | 20 3 | 20 21 | 11 3 | 16 43 | 4 27 |
| S 3 | 7 16 | 16 21 | 1n 0 | 13 37 | 1 39 | 1 35 | 0 57 | 6 46 | 2 57 | 17 27 | 1 11 | 12 4 | 1 23 | 10 34 | 0 31 | 7 29 | 0 59 | 23 3 | 1 47 | 20 3 | 20 22 | 11 0 | 16 44 | 4 27 |
| M 4 | 6 53 | 10 28 | 2 17 | 13 47 | 1 25 | 2 6 | 0 54 | 6 45 | 2 57 | 17 27 | 1 11 | 12 2 | 1 24 | 10 35 | 0 30 | 7 30 | 0 59 | 23 4 | 1 47 | 20 3 | 20 22 | 10 57 | 16 44 | 4 26 |
| T 5 | 6 30 | 3 56 | 3 25 | 13 55 | 1 12 | 2 37 | 0 52 | 6 43 | 2 57 | 17 27 | 1 11 | 11 59 | 1 24 | 10 36 | 0 30 | 7 30 | 0 59 | 23 4 | 1 47 | 20 4 | 20 23 | 10 54 | 16 45 | 4 26 |
| W 6 | 6 6 | 2n47 | 4 19 | 14 2 | 0 59 | 3 8 | 0 50 | 6 41 | 2 58 | 17 27 | 1 11 | 11 57 | 1 24 | 10 37 | 0 30 | 7 31 | 0 59 | 23 4 | 1 47 | 20 6 | 20 24 | 10 51 | 16 45 | 4 26 |
| T 7 | 5 43 | 9 15 | 4 53 | 14 6 | 0 46 | 3 39 | 0 48 | 6 39 | 2 58 | 17 27 | 1 11 | 11 54 | 1 24 | 10 38 | 0 30 | 7 32 | 0 59 | 23 4 | 1 47 | 20 7 | 20 24 | 10 48 | 16 46 | 4 26 |
| F 8 | 5 20 | 15 2 | 5 8 | 14 8 | 0 33 | 4 10 | 0 45 | 6 37 | 2 58 | 17 27 | 1 11 | 11 52 | 1 24 | 10 39 | 0 30 | 7 32 | 0 59 | 23 4 | 1 47 | 20 9 | 20 25 | 10 45 | 16 46 | 4 26 |
| S 9 | 4 57 | 19 50 | 5 3 | 14 9 | 0 21 | 4 41 | 0 43 | 6 34 | 2 58 | 17 27 | 1 12 | 11 49 | 1 24 | 10 40 | 0 30 | 7 33 | 0 59 | 23 4 | 1 47 | 20 10 | 20 26 | 10 42 | 16 47 | 4 25 |
| S 10 | 4 33 | 23 24 | 4 41 | 14 8 | 0 9 | 5 12 | 0 41 | 6 31 | 2 58 | 17 27 | 1 12 | 11 47 | 1 24 | 10 41 | 0 30 | 7 34 | 0 59 | 23 4 | 1 47 | 20 11 | 20 26 | 10 39 | 16 47 | 4 25 |
| M11 | 4 10 | 25 36 | 4 5 | 14 5 | 0s 3 | 5 43 | 0 38 | 6 28 | 2 58 | 17 27 | 1 12 | 11 44 | 1 24 | 10 42 | 0 30 | 7 34 | 0 59 | 23 5 | 1 47 | 20 11 | 20 27 | 10 36 | 16 48 | 4 25 |
| T 12 | 3 46 | 26 22 | 3 17 | 14 0 | 0 14 | 6 13 | 0 36 | 6 25 | 2 58 | 17 27 | 1 12 | 11 42 | 1 24 | 10 43 | 0 30 | 7 35 | 0 59 | 23 5 | 1 47 | 20 12 | 20 28 | 10 33 | 16 49 | 4 25 |
| W13 | 3 23 | 25 47 | 2 22 | 13 53 | 0 25 | 6 44 | 0 33 | 6 21 | 2 58 | 17 26 | 1 12 | 11 39 | 1 24 | 10 44 | 0 30 | 7 35 | 0 59 | 23 5 | 1 47 | 20 12 | 20 28 | 10 30 | 16 49 | 4 24 |
| T 14 | 2 59 | 23 58 | 1 21 | 13 45 | 0 35 | 7 14 | 0 30 | 6 17 | 2 58 | 17 26 | 1 12 | 11 37 | 1 24 | 10 45 | 0 30 | 7 36 | 0 59 | 23 5 | 1 47 | 20 11 | 20 29 | 10 27 | 16 50 | 4 24 |
| F 15 | 2 35 | 21 7 | 0 17 | 13 36 | 0 45 | 7 44 | 0 28 | 6 13 | 2 58 | 17 26 | 1 12 | 11 34 | 1 25 | 10 46 | 0 30 | 7 37 | 0 59 | 23 5 | 1 47 | 20 11 | 20 30 | 10 24 | 16 50 | 4 24 |
| S 16 | 2 12 | 17 25 | 0s46 | 13 24 | 0 54 | 8 14 | 0 25 | 6 9 | 2 58 | 17 25 | 1 13 | 11 32 | 1 25 | 10 47 | 0 30 | 7 37 | 0 59 | 23 5 | 1 47 | 20 11 | 20 30 | 10 21 | 16 51 | 4 24 |
| S 17 | 1 48 | 13 3 | 1 47 | 13 11 | 1 3 | 8 44 | 0 22 | 6 4 | 2 58 | 17 25 | 1 13 | 11 29 | 1 25 | 10 48 | 0 30 | 7 38 | 0 59 | 23 5 | 1 47 | 20 12 | 20 31 | 10 18 | 16 51 | 4 24 |
| M18 | 1 24 | 8 12 | 2 44 | 12 57 | 1 12 | 9 14 | 0 20 | 5 59 | 2 58 | 17 24 | 1 13 | 11 27 | 1 25 | 10 49 | 0 30 | 7 39 | 0 59 | 23 6 | 1 47 | 20 13 | 20 31 | 10 15 | 16 52 | 4 23 |
| T 19 | 1 1 | 3 3 | 3 33 | 12 41 | 1 20 | 9 43 | 0 17 | 5 54 | 2 57 | 17 24 | 1 13 | 11 25 | 1 25 | 10 50 | 0 30 | 7 39 | 0 59 | 23 6 | 1 47 | 20 14 | 20 32 | 10 12 | 16 53 | 4 23 |
| W20 | 0 37 | 2s15 | 4 14 | 12 24 | 1 27 | 10 12 | 0 14 | 5 49 | 2 57 | 17 23 | 1 13 | 11 22 | 1 25 | 10 51 | 0 30 | 7 40 | 0 59 | 23 6 | 1 47 | 20 16 | 20 33 | 10 9 | 16 53 | 4 23 |
| T 21 | 0 13 | 7 31 | 4 43 | 12 5 | 1 34 | 10 41 | 0 11 | 5 44 | 2 56 | 17 23 | 1 13 | 11 20 | 1 25 | 10 53 | 0 30 | 7 40 | 0 59 | 23 6 | 1 47 | 20 19 | 20 33 | 10 6 | 16 54 | 4 23 |
| F 22 | 0n11 | 12 34 | 5 0 | 11 45 | 1 41 | 11 10 | 0 8 | 5 38 | 2 56 | 17 22 | 1 13 | 11 17 | 1 25 | 10 54 | 0 30 | 7 41 | 0 59 | 23 6 | 1 47 | 20 21 | 20 34 | 10 3 | 16 55 | 4 23 |
| S 23 | 0 34 | 17 10 | 5 3 | 11 23 | 1 47 | 11 38 | 0 5 | 5 32 | 2 55 | 17 21 | 1 13 | 11 15 | 1 25 | 10 55 | 0 30 | 7 42 | 0 59 | 23 6 | 1 47 | 20 23 | 20 35 | 10 0 | 16 55 | 4 22 |
| S 24 | 0 58 | 21 5 | 4 51 | 11 0 | 1 53 | 12 6 | 0 2 | 5 26 | 2 55 | 17 21 | 1 14 | 11 13 | 1 26 | 10 56 | 0 30 | 7 42 | 0 59 | 23 6 | 1 47 | 20 25 | 20 35 | 9 57 | 16 56 | 4 22 |
| M25 | 1 22 | 24 3 | 4 24 | 10 35 | 1 58 | 12 34 | 0n 1 | 5 20 | 2 54 | 17 20 | 1 14 | 11 10 | 1 26 | 10 57 | 0 30 | 7 43 | 0 59 | 23 6 | 1 47 | 20 27 | 20 36 | 9 54 | 16 56 | 4 22 |
| T 26 | 1 45 | 25 50 | 3 44 | 10 10 | 2 3 | 13 2 | 0 4 | 5 14 | 2 53 | 17 19 | 1 14 | 11 8 | 1 26 | 10 58 | 0 30 | 7 43 | 0 59 | 23 6 | 1 48 | 20 28 | 20 37 | 9 51 | 16 57 | 4 22 |
| W27 | 2 9 | 26 10 | 2 51 | 9 43 | 2 8 | 13 29 | 0 7 | 5 7 | 2 52 | 17 18 | 1 14 | 11 6 | 1 26 | 10 59 | 0 30 | 7 44 | 0 59 | 23 6 | 1 48 | 20 28 | 20 37 | 9 48 | 16 58 | 4 22 |
| T 28 | 2 32 | 24 59 | 1 47 | 9 14 | 2 12 | 13 56 | 0 10 | 5 1 | 2 51 | 17 17 | 1 14 | 11 3 | 1 26 | 11 0 | 0 30 | 7 45 | 0 59 | 23 6 | 1 48 | 20 28 | 20 38 | 9 45 | 16 58 | 4 22 |
| F 29 | 2 56 | 22 14 | 0 35 | 8 45 | 2 15 | 14 22 | 0 13 | 4 54 | 2 50 | 17 16 | 1 14 | 11 1 | 1 26 | 11 2 | 0 30 | 7 45 | 0 59 | 23 6 | 1 48 | 20 28 | 20 38 | 9 42 | 16 59 | 4 21 |
| S 30 | 3 19 | 18 5 | 0n41 | 8 14 | 2 18 | 14 49 | 0 16 | 4 47 | 2 49 | 17 15 | 1 14 | 10 59 | 1 26 | 11 3 | 0 30 | 7 46 | 0 59 | 23 7 | 1 48 | 20 28 | 20 39 | 9 39 | 17 0 | 4 21 |
| S 31 | 3n42 | 12s48 | 1n55 | 7s42 | 2s21 | 15n15 | 0n19 | 4s40 | 2n48 | 17s14 | 1n14 | 10s57 | 1s26 | 11n 4 | 0s30 | 7n46 | 0n59 | 23n 7 | 1n48 | 20s29 | 20s40 | 9n36 | 17n 1 | 4s21 |

Julian Day Number = 2427862.5, Delta T = 24.15 sec
Ecliptic obliquity = 23°26'57, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 23°50'05, Lahiri = 22°57'05



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1935

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 12 33 42 | 10♈20'23 | 5♓25 | 17♓28 | 11♉37 | 18°R 9 | 22°R34 | 5♓19 | 0♉13 | 12°R29 | 23°R51 | 28°R24 | 27♑29 | 28♌23 | 5♊55 | M 1 |
| T 2 | 12 37 39 | 11°19'37 | 20°20 | 19° 0 | 12°49 | 17♎47 | 22♏30 | 5°26 | 0°16 | 12♍28 | 23♋50 | 28♑17 | 27°26 | 28°30 | 5°58 | T 2 |
| W 3 | 12 41 35 | 12°18'48 | 5♈16 | 20°33 | 14° 2 | 17°24 | 22°25 | 5°32 | 0°19 | 12°26 | 23°50 | 28° 7 | 27°23 | 28°37 | 6° 2 | W 3 |
| T 4 | 12 45 32 | 13°17'57 | 20° 5 | 22° 7 | 15°14 | 17° 2 | 22°21 | 5°38 | 0°23 | 12°25 | 23°50 | 27°56 | 27°20 | 28°43 | 6° 5 | T 4 |
| F 5 | 12 49 28 | 14°17'04 | 4♉38 | 23°44 | 16°26 | 16°39 | 22°16 | 5°44 | 0°26 | 12°24 | 23°50 | 27°45 | 27°16 | 28°50 | 6° 8 | F 5 |
| S 6 | 12 53 25 | 15°16'09 | 18°47 | 25°21 | 17°39 | 16°16 | 22°12 | 5°51 | 0°29 | 12°22 | 23°50 | 27°35 | 27°13 | 28°57 | 6°12 | S 6 |
| S 7 | 12 57 22 | 16°15'12 | 2♊29 | 27° 0 | 18°51 | 15°53 | 22° 7 | 5°57 | 0°33 | 12°21 | 23°D50 | 27°26 | 27°10 | 29° 3 | 6°15 | S 7 |
| M 8 | 13 1 18 | 17°14'13 | 15°43 | 28°41 | 20° 3 | 15°30 | 22° 2 | 6° 3 | 0°36 | 12°20 | 23°50 | 27°20 | 27° 7 | 29°10 | 6°19 | M 8 |
| T 9 | 13 5 15 | 18°13'11 | 28°32 | 0♈23 | 21°15 | 15° 7 | 21°57 | 6° 9 | 0°39 | 12°18 | 23°50 | 27°17 | 27° 4 | 29°17 | 6°22 | T 9 |
| W10 | 13 9 11 | 19°12'07 | 10♋57 | 2° 6 | 22°27 | 14°44 | 21°52 | 6°15 | 0°43 | 12°17 | 23°50 | 27°16 | 27° 1 | 29°23 | 6°26 | W10 |
| T 11 | 13 13 8 | 20°11'01 | 23° 5 | 3°51 | 23°39 | 14°21 | 21°46 | 6°21 | 0°46 | 12°16 | 23°50 | 27°16 | 26°57 | 29°30 | 6°29 | T 11 |
| F 12 | 13 17 4 | 21° 9'52 | 5♌ 1 | 5°38 | 24°51 | 13°58 | 21°41 | 6°27 | 0°50 | 12°15 | 23°50 | 27°15 | 26°54 | 29°37 | 6°33 | F 12 |
| S 13 | 13 21 1 | 22° 8'41 | 16°50 | 7°26 | 26° 2 | 13°35 | 21°35 | 6°33 | 0°53 | 12°13 | 23°51 | 27°14 | 26°51 | 29°43 | 6°37 | S 13 |
| S 14 | 13 24 57 | 23° 7'28 | 28°38 | 9°16 | 27°14 | 13°13 | 21°29 | 6°38 | 0°56 | 12°12 | 23°51 | 27°11 | 26°48 | 29°50 | 6°41 | S 14 |
| M15 | 13 28 54 | 24° 6'13 | 10♍29 | 11° 7 | 28°26 | 12°50 | 21°23 | 6°44 | 1° 0 | 12°11 | 23°51 | 27° 5 | 26°45 | 29°57 | 6°44 | M15 |
| T 16 | 13 32 51 | 25° 4'56 | 22°26 | 12°59 | 29°37 | 12°28 | 21°17 | 6°50 | 1° 3 | 12°10 | 23°51 | 26°57 | 26°41 | 0♍ 3 | 6°48 | T 16 |
| W17 | 13 36 47 | 26° 3'36 | 4♎34 | 14°54 | 0♊49 | 12° 7 | 21°11 | 6°55 | 1° 7 | 12° 9 | 23°51 | 26°46 | 26°38 | 0°10 | 6°52 | W17 |
| T 18 | 13 40 44 | 27° 2'14 | 16°52 | 16°49 | 2° 0 | 11°45 | 21° 5 | 7° 1 | 1°10 | 12° 8 | 23°52 | 26°33 | 26°35 | 0°17 | 6°56 | T 18 |
| F 19 | 13 44 40 | 28° 0'51 | 29°23 | 18°47 | 3°11 | 11°25 | 20°58 | 7° 6 | 1°14 | 12° 7 | 23°52 | 26°19 | 26°32 | 0°23 | 7° 0 | F 19 |
| S 20 | 13 48 37 | 28°59'25 | 12♏ 7 | 20°45 | 4°23 | 11° 4 | 20°52 | 7°12 | 1°17 | 12° 6 | 23°52 | 26° 6 | 26°29 | 0°30 | 7° 4 | S 20 |
| S 21 | 13 52 33 | 29°57'58 | 25° 3 | 22°46 | 5°34 | 10°44 | 20°45 | 7°17 | 1°20 | 12° 5 | 23°52 | 25°54 | 26°26 | 0°37 | 7° 8 | S 21 |
| M22 | 13 56 30 | 0♉56'29 | 8♐10 | 24°47 | 6°45 | 10°25 | 20°38 | 7°23 | 1°24 | 12° 4 | 23°53 | 25°45 | 26°22 | 0°43 | 7°12 | M22 |
| T 23 | 14 0 26 | 1°54'58 | 21°28 | 26°50 | 7°56 | 10° 6 | 20°31 | 7°28 | 1°27 | 12° 3 | 23°53 | 25°39 | 26°19 | 0°50 | 7°16 | T 23 |
| W24 | 14 4 23 | 2°53'26 | 4♑57 | 28°55 | 9° 7 | 9°47 | 20°25 | 7°33 | 1°31 | 12° 2 | 23°54 | 25°36 | 26°16 | 0°57 | 7°20 | W24 |
| T 25 | 14 8 20 | 3°51'52 | 18°37 | 1♉ 0 | 10°17 | 9°29 | 20°18 | 7°38 | 1°34 | 12° 1 | 23°54 | 25°35 | 26°13 | 1° 3 | 7°24 | T 25 |
| F 26 | 14 12 16 | 4°50'16 | 2♒29 | 3° 7 | 11°28 | 9°12 | 20°10 | 7°43 | 1°38 | 12° 0 | 23°54 | 25°35 | 26°10 | 1°10 | 7°29 | F 26 |
| S 27 | 14 16 13 | 5°48'39 | 16°33 | 5°15 | 12°39 | 8°56 | 20° 3 | 7°48 | 1°41 | 11°59 | 23°55 | 25°35 | 26° 7 | 1°17 | 7°33 | S 27 |
| S 28 | 14 20 9 | 6°47'00 | 0♓48 | 7°23 | 13°49 | 8°40 | 19°56 | 7°53 | 1°45 | 11°58 | 23°55 | 25°33 | 26° 3 | 1°23 | 7°37 | S 28 |
| M29 | 14 24 6 | 7°45'20 | 15°13 | 9°32 | 15° 0 | 8°25 | 19°49 | 7°58 | 1°48 | 11°58 | 23°56 | 25°29 | 26° 0 | 1°30 | 7°41 | M29 |
| T 30 | 14 28 2 | 8♉43'38 | 29♓44 | 11♉41 | 16♊10 | 8♎10 | 19♏42 | 8♓ 3 | 1♉51 | 11♍57 | 23♋56 | 25♑22 | 25♑57 | 1♍37 | 7♊46 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4n 6 | 6s42 | 3n 3 | 7s 9 | 2s23 | 15n40 | 0n22 | 4s33 | 2n47 | 17s13 | 1n15 | 10s54 | 1s27 | 11n 5 | 0s30 | 7n47 | 0n59 | 23n 7 | 1n48 | 20s29 | 20s40 | 9n33 | 17n 1 | 4s21 |
| T 2 | 4 29 | 0 11 | 3 59 | 6 34 | 2 24 | 16 5 | 0 25 | 4 26 | 2 45 | 17 12 | 1 15 | 10 52 | 1 27 | 11 6 | 0 30 | 7 47 | 0 59 | 23 7 | 1 48 | 20 31 | 20 41 | 9 30 | 17 2 | 4 21 |
| W 3 | 4 52 | 6n21 | 4 38 | 5 58 | 2 25 | 16 30 | 0 28 | 4 19 | 2 44 | 17 11 | 1 15 | 10 50 | 1 27 | 11 7 | 0 30 | 7 48 | 0 59 | 23 7 | 1 48 | 20 33 | 20 42 | 9 27 | 17 3 | 4 21 |
| T 4 | 5 15 | 12 28 | 4 59 | 5 22 | 2 26 | 16 54 | 0 31 | 4 12 | 2 42 | 17 10 | 1 15 | 10 48 | 1 27 | 11 9 | 0 30 | 7 48 | 0 59 | 23 7 | 1 48 | 20 35 | 20 42 | 9 24 | 17 3 | 4 20 |
| F 5 | 5 38 | 17 46 | 4 59 | 4 44 | 2 26 | 17 18 | 0 34 | 4 4 | 2 41 | 17 8 | 1 15 | 10 46 | 1 27 | 11 10 | 0 30 | 7 49 | 0 59 | 23 7 | 1 48 | 20 37 | 20 43 | 9 21 | 17 4 | 4 20 |
| S 6 | 6 1 | 21 55 | 4 41 | 4 5 | 2 26 | 17 42 | 0 37 | 3 57 | 2 39 | 17 7 | 1 15 | 10 43 | 1 27 | 11 11 | 0 30 | 7 49 | 0 59 | 23 7 | 1 48 | 20 39 | 20 43 | 9 18 | 17 5 | 4 20 |
| S 7 | 6 24 | 24 42 | 4 7 | 3 24 | 2 25 | 18 5 | 0 40 | 3 50 | 2 37 | 17 6 | 1 15 | 10 41 | 1 27 | 11 12 | 0 30 | 7 50 | 0 59 | 23 7 | 1 48 | 20 41 | 20 44 | 9 15 | 17 5 | 4 20 |
| M 8 | 6 46 | 26 1 | 3 21 | 2 43 | 2 23 | 18 28 | 0 44 | 3 43 | 2 36 | 17 4 | 1 15 | 10 39 | 1 28 | 11 13 | 0 30 | 7 50 | 0 59 | 23 7 | 1 48 | 20 42 | 20 45 | 9 12 | 17 6 | 4 20 |
| T 9 | 7 9 | 25 52 | 2 26 | 2 1 | 2 22 | 18 50 | 0 47 | 3 36 | 2 34 | 17 3 | 1 15 | 10 37 | 1 28 | 11 14 | 0 30 | 7 51 | 0 59 | 23 7 | 1 48 | 20 43 | 20 45 | 9 9 | 17 7 | 4 20 |
| W10 | 7 31 | 24 25 | 1 25 | 1 18 | 2 19 | 19 11 | 0 50 | 3 28 | 2 32 | 17 1 | 1 15 | 10 35 | 1 28 | 11 16 | 0 30 | 7 51 | 0 59 | 23 7 | 1 48 | 20 43 | 20 46 | 9 6 | 17 8 | 4 20 |
| T 11 | 7 53 | 21 50 | 0 22 | 0 33 | 2 16 | 19 33 | 0 53 | 3 21 | 2 30 | 17 0 | 1 15 | 10 33 | 1 28 | 11 17 | 0 30 | 7 52 | 0 59 | 23 7 | 1 48 | 20 43 | 20 46 | 9 3 | 17 8 | 4 19 |
| F 12 | 8 16 | 18 21 | 0s41 | 0n12 | 2 13 | 19 53 | 0 56 | 3 14 | 2 28 | 16 59 | 1 15 | 10 31 | 1 28 | 11 18 | 0 30 | 7 52 | 0 59 | 23 7 | 1 48 | 20 43 | 20 47 | 9 0 | 17 9 | 4 19 |
| S 13 | 8 38 | 14 11 | 1 42 | 0 58 | 2 9 | 20 14 | 0 59 | 3 8 | 2 26 | 16 57 | 1 16 | 10 29 | 1 28 | 11 19 | 0 30 | 7 53 | 0 59 | 23 7 | 1 48 | 20 43 | 20 48 | 8 57 | 17 10 | 4 19 |
| S 14 | 8 59 | 9 29 | 2 38 | 1 45 | 2 5 | 20 33 | 1 2 | 3 1 | 2 23 | 16 55 | 1 16 | 10 27 | 1 29 | 11 20 | 0 30 | 7 53 | 0 59 | 23 7 | 1 48 | 20 44 | 20 48 | 8 54 | 17 11 | 4 19 |
| M15 | 9 21 | 4 26 | 3 27 | 2 34 | 2 0 | 20 52 | 1 5 | 2 54 | 2 21 | 16 54 | 1 16 | 10 25 | 1 29 | 11 22 | 0 30 | 7 54 | 0 59 | 23 7 | 1 48 | 20 45 | 20 49 | 8 51 | 17 11 | 4 19 |
| T 16 | 9 43 | 0s48 | 4 8 | 3 22 | 1 55 | 21 11 | 1 8 | 2 48 | 2 19 | 16 52 | 1 16 | 10 23 | 1 29 | 11 23 | 0 30 | 7 54 | 0 59 | 23 7 | 1 48 | 20 47 | 20 50 | 8 48 | 17 12 | 4 19 |
| W17 | 10 4 | 6 4 | 4 38 | 4 12 | 1 49 | 21 29 | 1 11 | 2 42 | 2 17 | 16 51 | 1 16 | 10 21 | 1 29 | 11 24 | 0 30 | 7 54 | 0 59 | 23 7 | 1 48 | 20 49 | 20 50 | 8 45 | 17 13 | 4 19 |
| T 18 | 10 25 | 11 11 | 4 56 | 5 2 | 1 42 | 21 47 | 1 14 | 2 35 | 2 14 | 16 49 | 1 16 | 10 19 | 1 29 | 11 25 | 0 30 | 7 55 | 0 58 | 23 7 | 1 48 | 20 51 | 20 51 | 8 42 | 17 14 | 4 19 |
| F 19 | 10 46 | 15 55 | 4 59 | 5 53 | 1 35 | 22 3 | 1 17 | 2 30 | 2 12 | 16 47 | 1 16 | 10 17 | 1 29 | 11 26 | 0 30 | 7 55 | 0 58 | 23 7 | 1 48 | 20 54 | 20 51 | 8 39 | 17 14 | 4 18 |
| S 20 | 11 7 | 20 3 | 4 48 | 6 45 | 1 28 | 22 20 | 1 20 | 2 24 | 2 9 | 16 45 | 1 16 | 10 15 | 1 30 | 11 28 | 0 30 | 7 56 | 0 58 | 23 7 | 1 48 | 20 56 | 20 52 | 8 36 | 17 15 | 4 18 |
| S 21 | 11 28 | 23 17 | 4 23 | 7 37 | 1 20 | 22 36 | 1 22 | 2 18 | 2 7 | 16 44 | 1 16 | 10 14 | 1 30 | 11 29 | 0 30 | 7 56 | 0 58 | 23 7 | 1 48 | 20 58 | 20 53 | 8 33 | 17 16 | 4 18 |
| M22 | 11 48 | 25 20 | 3 43 | 8 29 | 1 12 | 22 51 | 1 25 | 2 13 | 2 4 | 16 42 | 1 16 | 10 12 | 1 30 | 11 30 | 0 30 | 7 56 | 0 58 | 23 7 | 1 48 | 21 0 | 20 53 | 8 30 | 17 17 | 4 18 |
| T 23 | 12 9 | 26 0 | 2 50 | 9 22 | 1 3 | 23 5 | 1 28 | 2 8 | 2 2 | 16 40 | 1 16 | 10 10 | 1 30 | 11 31 | 0 30 | 7 57 | 0 58 | 23 7 | 1 48 | 21 1 | 20 54 | 8 27 | 17 17 | 4 18 |
| W24 | 12 29 | 25 8 | 1 47 | 10 15 | 0 54 | 23 19 | 1 31 | 2 3 | 1 59 | 16 38 | 1 16 | 10 8 | 1 30 | 11 32 | 0 30 | 7 57 | 0 58 | 23 7 | 1 48 | 21 2 | 20 54 | 8 24 | 17 18 | 4 18 |
| T 25 | 12 49 | 22 46 | 0 37 | 11 8 | 0 45 | 23 33 | 1 34 | 1 58 | 1 57 | 16 36 | 1 16 | 10 6 | 1 30 | 11 34 | 0 30 | 7 57 | 0 58 | 23 7 | 1 48 | 21 2 | 20 55 | 8 21 | 17 19 | 4 18 |
| F 26 | 13 8 | 19 1 | 0n36 | 12 1 | 0 35 | 23 45 | 1 36 | 1 54 | 1 54 | 16 35 | 1 16 | 10 5 | 1 31 | 11 35 | 0 30 | 7 58 | 0 58 | 23 6 | 1 48 | 21 2 | 20 56 | 8 18 | 17 19 | 4 18 |
| S 27 | 13 28 | 14 9 | 1 49 | 12 53 | 0 25 | 23 57 | 1 39 | 1 50 | 1 51 | 16 33 | 1 16 | 10 3 | 1 31 | 11 36 | 0 30 | 7 58 | 0 58 | 23 6 | 1 48 | 21 2 | 20 56 | 8 15 | 17 20 | 4 18 |
| S 28 | 13 47 | 8 28 | 2 55 | 13 45 | 0 15 | 24 9 | 1 41 | 1 46 | 1 49 | 16 31 | 1 16 | 10 1 | 1 31 | 11 37 | 0 30 | 7 58 | 0 58 | 23 6 | 1 48 | 21 2 | 20 57 | 8 12 | 17 21 | 4 18 |
| M29 | 14 6 | 2 17 | 3 51 | 14 36 | 0 4 | 24 20 | 1 44 | 1 43 | 1 46 | 16 29 | 1 16 | 10 0 | 1 31 | 11 38 | 0 30 | 7 59 | 0 58 | 23 6 | 1 48 | 21 3 | 20 57 | 8 9 | 17 22 | 4 18 |
| T 30 | 14n25 | 4n 3 | 4n32 | 15n27 | 0n 6 | 24n30 | 1n46 | 1s39 | 1n44 | 16s27 | 1n16 | 9s58 | 1s31 | 11n40 | 0s30 | 7n59 | 0n58 | 23n 6 | 1n48 | 21s 4 | 20s58 | 8n 6 | 17n22 | 4s18 |

Julian Day Number = 2427893.5, Delta T = 24.14 sec
Ecliptic obliquity = 23°26'57, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 23°50'10, Lahiri = 22°57'09



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1935

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 14 31 59 | 9♉41'55 | 14♈16 | 13♉50 | 17♊20 | 7°R56 | 19°R34 | 8♓ 7 | 1♉55 | 11°R56 | 23♋57 | 25°R13 | 25♑54 | 1♍43 | 7♊50 | W 1 |
| T 2 | 14 35 55 | 10°40'10 | 28°43 | 15°59 | 18°30 | 7♎43 | 19♏27 | 8°12 | 1°58 | 11♍55 | 23°58 | 25♑ 2 | 25°51 | 1°50 | 7°54 | T 2 |
| F 3 | 14 39 52 | 11°38'23 | 12♉57 | 18° 8 | 19°40 | 7°31 | 19°19 | 8°16 | 2° 2 | 11°55 | 23°58 | 24°51 | 25°47 | 1°57 | 7°59 | F 3 |
| S 4 | 14 43 48 | 12°36'35 | 26°54 | 20°16 | 20°50 | 7°20 | 19°12 | 8°21 | 2° 5 | 11°54 | 23°59 | 24°40 | 25°44 | 2° 4 | 8° 3 | S 4 |
| S 5 | 14 47 45 | 13°34'45 | 10♊28 | 22°23 | 22° 0 | 7° 9 | 19° 4 | 8°25 | 2° 8 | 11°53 | 24° 0 | 24°32 | 25°41 | 2°10 | 8° 8 | S 5 |
| M 6 | 14 51 42 | 14°32'53 | 23°39 | 24°28 | 23°10 | 6°59 | 18°57 | 8°30 | 2°12 | 11°53 | 24° 0 | 24°26 | 25°38 | 2°17 | 8°12 | M 6 |
| T 7 | 14 55 38 | 15°30'59 | 6♋26 | 26°32 | 24°19 | 6°50 | 18°49 | 8°34 | 2°15 | 11°52 | 24° 1 | 24°22 | 25°35 | 2°24 | 8°17 | T 7 |
| W 8 | 14 59 35 | 16°29'03 | 18°53 | 28°33 | 25°29 | 6°42 | 18°41 | 8°38 | 2°19 | 11°52 | 24° 2 | 24°D20 | 25°32 | 2°30 | 8°21 | W 8 |
| T 9 | 15 3 31 | 17°27'06 | 1♌ 3 | 0♊33 | 26°38 | 6°34 | 18°34 | 8°42 | 2°22 | 11°51 | 24° 2 | 24°21 | 25°28 | 2°37 | 8°26 | T 9 |
| F 10 | 15 7 28 | 18°25'06 | 13° 1 | 2°30 | 27°48 | 6°28 | 18°26 | 8°46 | 2°25 | 11°51 | 24° 3 | 24°R21 | 25°25 | 2°44 | 8°30 | F 10 |
| S 11 | 15 11 24 | 19°23'05 | 24°52 | 4°25 | 28°57 | 6°22 | 18°18 | 8°50 | 2°29 | 11°50 | 24° 4 | 24°21 | 25°22 | 2°50 | 8°35 | S 11 |
| S 12 | 15 15 21 | 20°21'02 | 6♍41 | 6°16 | 0♋ 6 | 6°17 | 18°11 | 8°54 | 2°32 | 11°50 | 24° 5 | 24°19 | 25°19 | 2°57 | 8°40 | S 12 |
| M13 | 15 19 18 | 21°18'57 | 18°35 | 8° 5 | 1°15 | 6°12 | 18° 3 | 8°58 | 2°35 | 11°50 | 24° 6 | 24°16 | 25°16 | 3° 4 | 8°44 | M13 |
| T 14 | 15 23 14 | 22°16'50 | 0♎36 | 9°51 | 2°23 | 6° 9 | 17°55 | 9° 1 | 2°39 | 11°49 | 24° 7 | 24°10 | 25°13 | 3°10 | 8°49 | T 14 |
| W15 | 15 27 11 | 23°14'41 | 12°50 | 11°34 | 3°32 | 6° 6 | 17°48 | 9° 5 | 2°42 | 11°49 | 24° 7 | 24° 2 | 25° 9 | 3°17 | 8°54 | W15 |
| T 16 | 15 31 7 | 24°12'31 | 25°18 | 13°13 | 4°41 | 6° 5 | 17°40 | 9° 8 | 2°45 | 11°49 | 24° 8 | 23°52 | 25° 6 | 3°24 | 8°58 | T 16 |
| F 17 | 15 35 4 | 25°10'20 | 8♏ 3 | 14°49 | 5°49 | 6° 3 | 17°33 | 9°12 | 2°48 | 11°48 | 24° 9 | 23°42 | 25° 3 | 3°30 | 9° 3 | F 17 |
| S 18 | 15 39 0 | 26° 8'06 | 21° 4 | 16°21 | 6°57 | 6°D 3 | 17°25 | 9°15 | 2°52 | 11°48 | 24°10 | 23°32 | 25° 0 | 3°37 | 9° 8 | S 18 |
| S 19 | 15 42 57 | 27° 5'52 | 4♐20 | 17°51 | 8° 5 | 6° 4 | 17°18 | 9°18 | 2°55 | 11°48 | 24°11 | 23°23 | 24°57 | 3°44 | 9°12 | S 19 |
| M20 | 15 46 53 | 28° 3'36 | 17°50 | 19°16 | 9°13 | 6° 5 | 17°10 | 9°22 | 2°58 | 11°48 | 24°12 | 23°17 | 24°53 | 3°50 | 9°17 | M20 |
| T 21 | 15 50 50 | 29° 1'19 | 1♑32 | 20°38 | 10°21 | 6° 7 | 17° 3 | 9°25 | 3° 1 | 11°48 | 24°13 | 23°12 | 24°50 | 3°57 | 9°22 | T 21 |
| W22 | 15 54 47 | 29°59'00 | 15°22 | 21°57 | 11°29 | 6° 9 | 16°56 | 9°28 | 3° 4 | 11°48 | 24°14 | 23°11 | 24°47 | 4° 4 | 9°27 | W22 |
| T 23 | 15 58 43 | 0♊56'41 | 29°20 | 23°12 | 12°36 | 6°13 | 16°48 | 9°31 | 3° 8 | 11°48 | 24°15 | 23°D10 | 24°44 | 4°10 | 9°31 | T 23 |
| F 24 | 16 2 40 | 1°54'21 | 13♒23 | 24°23 | 13°43 | 6°17 | 16°41 | 9°33 | 3°11 | 11°D48 | 24°16 | 23°11 | 24°41 | 4°17 | 9°36 | F 24 |
| S 25 | 16 6 36 | 2°51'59 | 27°31 | 25°30 | 14°51 | 6°22 | 16°34 | 9°36 | 3°14 | 11°48 | 24°17 | 23°R12 | 24°38 | 4°24 | 9°41 | S 25 |
| S 26 | 16 10 33 | 3°49'36 | 11♓41 | 26°34 | 15°58 | 6°27 | 16°27 | 9°39 | 3°17 | 11°48 | 24°19 | 23°12 | 24°34 | 4°30 | 9°46 | S 26 |
| M27 | 16 14 29 | 4°47'13 | 25°53 | 27°33 | 17° 5 | 6°34 | 16°20 | 9°41 | 3°20 | 11°48 | 24°20 | 23°10 | 24°31 | 4°37 | 9°51 | M27 |
| T 28 | 16 18 26 | 5°44'49 | 10♈ 3 | 28°29 | 18°11 | 6°41 | 16°13 | 9°44 | 3°23 | 11°48 | 24°21 | 23° 6 | 24°28 | 4°44 | 9°55 | T 28 |
| W29 | 16 22 22 | 6°42'23 | 24°10 | 29°21 | 19°18 | 6°48 | 16° 6 | 9°46 | 3°26 | 11°48 | 24°22 | 23° 1 | 24°25 | 4°50 | 10° 0 | W29 |
| T 30 | 16 26 19 | 7°39'57 | 8♉ 9 | 0♋ 9 | 20°24 | 6°57 | 16° 0 | 9°48 | 3°29 | 11°48 | 24°23 | 22°54 | 24°22 | 4°57 | 10° 5 | T 30 |
| F 31 | 16 30 16 | 8♊37'30 | 21♉57 | 0♋52 | 21♋30 | 7♎ 6 | 15♏53 | 9♓50 | 3♉32 | 11♍48 | 24♋24 | 22♑47 | 24♑18 | 5♍ 4 | 10♊10 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14n43 | 10n10 | 4n56 | 16n16 | 0n17 | 24n39 | 1n49 | 1s36 | 1n41 | 16s25 | 1n16 | 9s56 | 1s31 | 11n41 | 0s30 | 7n59 | 0n58 | 23n 6 | 1n48 | 21s 6 | 20s59 | 8n 3 | 17n23 | 4s18 |
| T 2 | 15 2 | 15 42 | 5 1 | 17 4 | 0 28 | 24 48 | 1 51 | 1 34 | 1 38 | 16 23 | 1 16 | 9 55 | 1 32 | 11 42 | 0 30 | 7 59 | 0 58 | 23 6 | 1 48 | 21 8 | 20 59 | 8 0 | 17 24 | 4 17 |
| F 3 | 15 20 | 20 17 | 4 47 | 17 51 | 0 38 | 24 56 | 1 54 | 1 31 | 1 36 | 16 21 | 1 16 | 9 53 | 1 32 | 11 43 | 0 30 | 8 0 | 0 58 | 23 6 | 1 48 | 21 10 | 21 0 | 7 57 | 17 25 | 4 17 |
| S 4 | 15 38 | 23 37 | 4 16 | 18 36 | 0 49 | 25 3 | 1 56 | 1 29 | 1 33 | 16 19 | 1 16 | 9 52 | 1 32 | 11 44 | 0 30 | 8 0 | 0 58 | 23 6 | 1 48 | 21 12 | 21 0 | 7 54 | 17 25 | 4 17 |
| S 5 | 15 55 | 25 30 | 3 31 | 19 19 | 0 59 | 25 10 | 1 58 | 1 28 | 1 30 | 16 17 | 1 16 | 9 50 | 1 32 | 11 46 | 0 30 | 8 0 | 0 58 | 23 6 | 1 48 | 21 13 | 21 1 | 7 51 | 17 26 | 4 17 |
| M 6 | 16 13 | 25 53 | 2 35 | 20 0 | 1 9 | 25 16 | 2 0 | 1 26 | 1 28 | 16 15 | 1 16 | 9 49 | 1 32 | 11 47 | 0 30 | 8 0 | 0 58 | 23 6 | 1 48 | 21 15 | 21 1 | 7 48 | 17 27 | 4 17 |
| T 7 | 16 30 | 24 51 | 1 34 | 20 39 | 1 18 | 25 22 | 2 2 | 1 25 | 1 25 | 16 13 | 1 16 | 9 48 | 1 33 | 11 48 | 0 30 | 8 1 | 0 58 | 23 6 | 1 48 | 21 15 | 21 2 | 7 45 | 17 28 | 4 17 |
| W 8 | 16 46 | 22 36 | 0 29 | 21 16 | 1 27 | 25 26 | 2 4 | 1 24 | 1 22 | 16 11 | 1 16 | 9 46 | 1 33 | 11 49 | 0 30 | 8 1 | 0 58 | 23 5 | 1 48 | 21 15 | 21 3 | 7 41 | 17 28 | 4 17 |
| T 9 | 17 3 | 19 21 | 0s36 | 21 50 | 1 36 | 25 30 | 2 6 | 1 24 | 1 20 | 16 9 | 1 15 | 9 45 | 1 33 | 11 50 | 0 30 | 8 1 | 0 58 | 23 5 | 1 48 | 21 15 | 21 3 | 7 38 | 17 29 | 4 17 |
| F 10 | 17 19 | 15 21 | 1 38 | 22 22 | 1 43 | 25 34 | 2 8 | 1 23 | 1 17 | 16 7 | 1 15 | 9 44 | 1 33 | 11 51 | 0 30 | 8 1 | 0 58 | 23 5 | 1 48 | 21 15 | 21 4 | 7 35 | 17 30 | 4 17 |
| S 11 | 17 35 | 10 48 | 2 35 | 22 51 | 1 51 | 25 36 | 2 10 | 1 23 | 1 14 | 16 5 | 1 15 | 9 42 | 1 33 | 11 52 | 0 30 | 8 1 | 0 58 | 23 5 | 1 48 | 21 15 | 21 4 | 7 32 | 17 30 | 4 17 |
| S 12 | 17 51 | 5 52 | 3 26 | 23 17 | 1 57 | 25 38 | 2 11 | 1 24 | 1 12 | 16 3 | 1 15 | 9 41 | 1 34 | 11 54 | 0 30 | 8 1 | 0 58 | 23 5 | 1 49 | 21 16 | 21 5 | 7 29 | 17 31 | 4 17 |
| M13 | 18 6 | 0 43 | 4 8 | 23 41 | 2 3 | 25 40 | 2 13 | 1 24 | 1 9 | 16 1 | 1 15 | 9 40 | 1 34 | 11 55 | 0 30 | 8 1 | 0 58 | 23 5 | 1 49 | 21 16 | 21 6 | 7 26 | 17 32 | 4 17 |
| T 14 | 18 21 | 4s31 | 4 39 | 24 3 | 2 8 | 25 40 | 2 15 | 1 25 | 1 7 | 15 59 | 1 15 | 9 39 | 1 34 | 11 56 | 0 30 | 8 2 | 0 58 | 23 5 | 1 49 | 21 17 | 21 6 | 7 23 | 17 33 | 4 17 |
| W15 | 18 35 | 9 39 | 4 58 | 24 22 | 2 12 | 25 40 | 2 16 | 1 27 | 1 4 | 15 57 | 1 15 | 9 37 | 1 34 | 11 57 | 0 30 | 8 2 | 0 58 | 23 5 | 1 49 | 21 19 | 21 7 | 7 20 | 17 33 | 4 17 |
| T 16 | 18 50 | 14 30 | 5 4 | 24 38 | 2 16 | 25 39 | 2 17 | 1 28 | 1 2 | 15 55 | 1 15 | 9 36 | 1 35 | 11 58 | 0 30 | 8 2 | 0 58 | 23 4 | 1 49 | 21 20 | 21 7 | 7 17 | 17 34 | 4 17 |
| F 17 | 19 4 | 18 50 | 4 55 | 24 53 | 2 19 | 25 38 | 2 19 | 1 30 | 0 59 | 15 53 | 1 15 | 9 35 | 1 35 | 11 59 | 0 30 | 8 2 | 0 58 | 23 4 | 1 49 | 21 22 | 21 8 | 7 14 | 17 35 | 4 17 |
| S 18 | 19 18 | 22 22 | 4 30 | 25 5 | 2 20 | 25 36 | 2 20 | 1 32 | 0 57 | 15 51 | 1 15 | 9 34 | 1 35 | 12 0 | 0 30 | 8 2 | 0 58 | 23 4 | 1 49 | 21 24 | 21 8 | 7 11 | 17 35 | 4 17 |
| S 19 | 19 31 | 24 48 | 3 51 | 25 14 | 2 21 | 25 33 | 2 21 | 1 34 | 0 54 | 15 49 | 1 14 | 9 33 | 1 35 | 12 1 | 0 30 | 8 2 | 0 58 | 23 4 | 1 49 | 21 25 | 21 9 | 7 8 | 17 36 | 4 17 |
| M20 | 19 44 | 25 50 | 2 58 | 25 22 | 2 21 | 25 29 | 2 22 | 1 37 | 0 52 | 15 47 | 1 14 | 9 32 | 1 35 | 12 2 | 0 30 | 8 2 | 0 58 | 23 4 | 1 49 | 21 26 | 21 10 | 7 5 | 17 37 | 4 17 |
| T 21 | 19 57 | 25 20 | 1 53 | 25 27 | 2 21 | 25 25 | 2 23 | 1 40 | 0 50 | 15 45 | 1 14 | 9 31 | 1 36 | 12 4 | 0 30 | 8 2 | 0 58 | 23 4 | 1 49 | 21 27 | 21 10 | 7 2 | 17 37 | 4 17 |
| W22 | 20 9 | 23 15 | 0 42 | 25 31 | 2 19 | 25 20 | 2 24 | 1 43 | 0 47 | 15 43 | 1 14 | 9 30 | 1 36 | 12 5 | 0 30 | 8 2 | 0 58 | 23 4 | 1 49 | 21 27 | 21 11 | 6 59 | 17 38 | 4 17 |
| T 23 | 20 21 | 19 45 | 0n33 | 25 33 | 2 17 | 25 15 | 2 24 | 1 47 | 0 45 | 15 41 | 1 14 | 9 29 | 1 36 | 12 6 | 0 30 | 8 2 | 0 58 | 23 3 | 1 49 | 21 27 | 21 11 | 6 56 | 17 39 | 4 17 |
| F 24 | 20 33 | 15 6 | 1 47 | 25 33 | 2 13 | 25 9 | 2 25 | 1 51 | 0 43 | 15 39 | 1 14 | 9 29 | 1 36 | 12 7 | 0 30 | 8 2 | 0 58 | 23 3 | 1 49 | 21 27 | 21 12 | 6 53 | 17 39 | 4 17 |
| S 25 | 20 44 | 9 37 | 2 54 | 25 31 | 2 9 | 25 2 | 2 26 | 1 55 | 0 40 | 15 37 | 1 14 | 9 28 | 1 36 | 12 8 | 0 30 | 8 2 | 0 58 | 23 3 | 1 49 | 21 27 | 21 12 | 6 50 | 17 40 | 4 17 |
| S 26 | 20 55 | 3 37 | 3 51 | 25 28 | 2 4 | 24 55 | 2 26 | 1 59 | 0 38 | 15 35 | 1 14 | 9 27 | 1 37 | 12 9 | 0 30 | 8 2 | 0 58 | 23 3 | 1 49 | 21 27 | 21 13 | 6 47 | 17 41 | 4 17 |
| M27 | 21 6 | 2n33 | 4 34 | 25 23 | 1 58 | 24 47 | 2 26 | 2 3 | 0 36 | 15 33 | 1 13 | 9 26 | 1 37 | 12 10 | 0 30 | 8 2 | 0 58 | 23 3 | 1 49 | 21 28 | 21 14 | 6 44 | 17 41 | 4 18 |
| T 28 | 21 16 | 8 35 | 5 0 | 25 17 | 1 51 | 24 38 | 2 27 | 2 8 | 0 34 | 15 32 | 1 13 | 9 25 | 1 37 | 12 11 | 0 30 | 8 2 | 0 58 | 23 3 | 1 49 | 21 28 | 21 14 | 6 41 | 17 42 | 4 18 |
| W29 | 21 26 | 14 8 | 5 8 | 25 10 | 1 43 | 24 29 | 2 27 | 2 13 | 0 32 | 15 30 | 1 13 | 9 25 | 1 37 | 12 12 | 0 30 | 8 2 | 0 58 | 23 2 | 1 49 | 21 29 | 21 15 | 6 38 | 17 43 | 4 18 |
| T 30 | 21 36 | 18 55 | 4 57 | 25 1 | 1 34 | 24 19 | 2 27 | 2 18 | 0 30 | 15 28 | 1 13 | 9 24 | 1 38 | 12 13 | 0 30 | 8 2 | 0 58 | 23 2 | 1 49 | 21 30 | 21 15 | 6 35 | 17 43 | 4 18 |
| F 31 | 21n45 | 22n36 | 4n29 | 24n51 | 1n25 | 24n 8 | 2n26 | 2s24 | 0n28 | 15s26 | 1n13 | 9s24 | 1s38 | 12n14 | 0s30 | 8n 1 | 0n58 | 23n 2 | 1n49 | 21s31 | 21s16 | 6n32 | 17n44 | 4s18 |

Julian Day Number = 2427923.5, Delta T = 24.13 sec
Ecliptic obliquity = 23°26'56, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 23°50'14, Lahiri = 22°57'14



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1935

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 34 12 | 9♊35'03 | 5♊31 | 1♋32 | 22♋36 | 7♎15 | 15°R47 | 9♓52 | 3♉35 | 11♍49 | 24♋25 | 22°R40 | 24♌15 | 5♍10 | 10♊15 | S 1 |
| S 2 | 16 38 9 | 10°32'34 | 18°47 | 2° 7 | 23°42 | 7°25 | 15♏40 | 9°54 | 3°38 | 11°49 | 24°27 | 22♌34 | 24°12 | 5°17 | 10°19 | S 2 |
| M 3 | 16 42 5 | 11°30'04 | 1♋45 | 2°37 | 24°48 | 7°36 | 15°34 | 9°56 | 3°41 | 11°49 | 24°28 | 22°30 | 24° 9 | 5°24 | 10°24 | M 3 |
| T 4 | 16 46 2 | 12°27'33 | 14°24 | 3° 3 | 25°53 | 7°48 | 15°28 | 9°58 | 3°44 | 11°50 | 24°29 | 22°28 | 24° 6 | 5°30 | 10°29 | T 4 |
| W 5 | 16 49 58 | 13°25'00 | 26°47 | 3°25 | 26°59 | 8° 0 | 15°22 | 10° 0 | 3°47 | 11°50 | 24°30 | 22°D28 | 24° 3 | 5°37 | 10°34 | W 5 |
| T 6 | 16 53 55 | 14°22'27 | 8♌55 | 3°42 | 28° 4 | 8°13 | 15°16 | 10° 1 | 3°49 | 11°50 | 24°32 | 22°29 | 23°59 | 5°44 | 10°39 | T 6 |
| F 7 | 16 57 51 | 15°19'52 | 20°53 | 3°54 | 29° 8 | 8°26 | 15°10 | 10° 3 | 3°52 | 11°51 | 24°33 | 22°31 | 23°56 | 5°51 | 10°44 | F 7 |
| S 8 | 17 1 48 | 16°17'17 | 2♍45 | 4° 2 | 0♌13 | 8°40 | 15° 4 | 10° 4 | 3°55 | 11°51 | 24°34 | 22°32 | 23°53 | 5°57 | 10°48 | S 8 |
| S 9 | 17 5 45 | 17°14'40 | 14°36 | 4°R 5 | 1°17 | 8°54 | 14°59 | 10° 6 | 3°58 | 11°52 | 24°36 | 22°R33 | 23°50 | 6° 4 | 10°53 | S 9 |
| M10 | 17 9 41 | 18°12'02 | 26°30 | 4° 4 | 2°21 | 9° 9 | 14°53 | 10° 7 | 4° 0 | 11°52 | 24°37 | 22°33 | 23°47 | 6°11 | 10°58 | M10 |
| T 11 | 17 13 38 | 19° 9'23 | 8♎34 | 3°58 | 3°25 | 9°24 | 14°48 | 10° 8 | 4° 3 | 11°53 | 24°38 | 22°31 | 23°44 | 6°17 | 11° 3 | T 11 |
| W12 | 17 17 34 | 20° 6'43 | 20°50 | 3°48 | 4°29 | 9°40 | 14°43 | 10° 9 | 4° 6 | 11°53 | 24°40 | 22°28 | 23°40 | 6°24 | 11° 8 | W12 |
| T 13 | 17 21 31 | 21° 4'02 | 3♏23 | 3°34 | 5°32 | 9°57 | 14°38 | 10°10 | 4° 8 | 11°54 | 24°41 | 22°24 | 23°37 | 6°31 | 11°12 | T 13 |
| F 14 | 17 25 27 | 22° 1'21 | 16°15 | 3°16 | 6°35 | 10°14 | 14°33 | 10°11 | 4°11 | 11°55 | 24°43 | 22°19 | 23°34 | 6°37 | 11°17 | F 14 |
| S 15 | 17 29 24 | 22°58'38 | 29°28 | 2°54 | 7°38 | 10°32 | 14°29 | 10°11 | 4°13 | 11°55 | 24°44 | 22°15 | 23°31 | 6°44 | 11°22 | S 15 |
| S 16 | 17 33 20 | 23°55'55 | 13♐ 1 | 2°29 | 8°41 | 10°50 | 14°24 | 10°12 | 4°16 | 11°56 | 24°45 | 22°10 | 23°28 | 6°51 | 11°27 | S 16 |
| M17 | 17 37 17 | 24°53'11 | 26°52 | 2° 2 | 9°43 | 11° 8 | 14°20 | 10°12 | 4°18 | 11°57 | 24°47 | 22° 8 | 23°24 | 6°57 | 11°32 | M17 |
| T 18 | 17 41 14 | 25°50'27 | 10♑59 | 1°31 | 10°45 | 11°27 | 14°15 | 10°13 | 4°21 | 11°58 | 24°48 | 22° 6 | 23°21 | 7° 4 | 11°36 | T 18 |
| W19 | 17 45 10 | 26°47'42 | 25°15 | 0°59 | 11°47 | 11°46 | 14°11 | 10°13 | 4°23 | 11°59 | 24°50 | 22°D 6 | 23°18 | 7°11 | 11°41 | W19 |
| T 20 | 17 49 7 | 27°44'57 | 9♒38 | 0°26 | 12°48 | 12° 6 | 14° 7 | 10°13 | 4°26 | 11°59 | 24°51 | 22° 6 | 23°15 | 7°17 | 11°46 | T 20 |
| F 21 | 17 53 3 | 28°42'11 | 24° 3 | 29♊51 | 13°49 | 12°27 | 14° 4 | 10°13 | 4°28 | 12° 0 | 24°53 | 22° 8 | 23°12 | 7°24 | 11°50 | F 21 |
| S 22 | 17 57 0 | 29°39'25 | 8♓25 | 29°17 | 14°50 | 12°47 | 14° 0 | 10°R13 | 4°30 | 12° 1 | 24°54 | 22° 9 | 23° 9 | 7°31 | 11°55 | S 22 |
| S 23 | 18 0 56 | 0♋36'39 | 22°42 | 28°42 | 15°50 | 13° 8 | 13°57 | 10°13 | 4°32 | 12° 2 | 24°56 | 22°10 | 23° 5 | 7°37 | 12° 0 | S 23 |
| M24 | 18 4 53 | 1°33'53 | 6♈51 | 28° 9 | 16°50 | 13°30 | 13°53 | 10°13 | 4°35 | 12° 3 | 24°57 | 22°R10 | 23° 2 | 7°44 | 12° 4 | M24 |
| T 25 | 18 8 49 | 2°31'07 | 20°50 | 27°37 | 17°50 | 13°52 | 13°50 | 10°13 | 4°37 | 12° 4 | 24°59 | 22° 9 | 22°59 | 7°51 | 12° 9 | T 25 |
| W26 | 18 12 46 | 3°28'21 | 4♉38 | 27° 8 | 18°49 | 14°14 | 13°48 | 10°12 | 4°39 | 12° 5 | 25° 0 | 22° 7 | 22°56 | 7°57 | 12°14 | W26 |
| T 27 | 18 16 43 | 4°25'35 | 18°14 | 26°40 | 19°48 | 14°37 | 13°45 | 10°12 | 4°41 | 12° 6 | 25° 2 | 22° 5 | 22°53 | 8° 4 | 12°18 | T 27 |
| F 28 | 18 20 39 | 5°22'49 | 1♊36 | 26°16 | 20°47 | 15° 0 | 13°42 | 10°11 | 4°43 | 12° 7 | 25° 3 | 22° 3 | 22°50 | 8°11 | 12°23 | F 28 |
| S 29 | 18 24 36 | 6°20'03 | 14°44 | 25°56 | 21°45 | 15°24 | 13°40 | 10°11 | 4°45 | 12° 8 | 25° 5 | 22° 1 | 22°46 | 8°18 | 12°27 | S 29 |
| S 30 | 18 28 32 | 7♋17'16 | 27♊38 | 25♊39 | 22♌43 | 15♎48 | 13♏38 | 10♓10 | 4♉47 | 12♍10 | 25♋ 6 | 21♌59 | 22♌43 | 8♍24 | 12♊32 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n54 | 24n57 | 3n47 | 24n41 | 1n14 | 23n57 | 2n26 | 2s29 | 0n25 | 15s25 | 1n13 | 9s23 | 1s38 | 12n15 | 0s30 | 8n 1 | 0n58 | 23n 2 | 1n49 | 21s33 | 21s16 | 6n29 | 17n44 | 4s18 |
| S 2 | 22 2 | 25 50 | 2 52 | 24 29 | 1 3 | 23 46 | 2 26 | 2 35 | 0 23 | 15 23 | 1 12 | 9 22 | 1 38 | 12 16 | 0 30 | 8 1 | 0 58 | 23 2 | 1 49 | 21 34 | 21 17 | 6 25 | 17 45 | 4 18 |
| M 3 | 22 10 | 25 16 | 1 50 | 24 17 | 0 51 | 23 34 | 2 25 | 2 41 | 0 21 | 15 21 | 1 12 | 9 22 | 1 39 | 12 17 | 0 30 | 8 1 | 0 58 | 23 1 | 1 49 | 21 34 | 21 17 | 6 22 | 17 46 | 4 18 |
| T 4 | 22 18 | 23 24 | 0 44 | 24 3 | 0 38 | 23 21 | 2 25 | 2 48 | 0 19 | 15 20 | 1 12 | 9 21 | 1 39 | 12 18 | 0 30 | 8 1 | 0 58 | 23 1 | 1 49 | 21 34 | 21 18 | 6 19 | 17 46 | 4 18 |
| W 5 | 22 25 | 20 25 | 0s23 | 23 49 | 0 25 | 23 8 | 2 24 | 2 54 | 0 18 | 15 18 | 1 12 | 9 21 | 1 39 | 12 19 | 0 30 | 8 1 | 0 58 | 23 1 | 1 49 | 21 34 | 21 19 | 6 16 | 17 47 | 4 18 |
| T 6 | 22 32 | 16 37 | 1 28 | 23 35 | 0 11 | 22 54 | 2 23 | 3 1 | 0 16 | 15 17 | 1 12 | 9 21 | 1 39 | 12 20 | 0 30 | 8 1 | 0 57 | 23 1 | 1 49 | 21 34 | 21 19 | 6 13 | 17 47 | 4 18 |
| F 7 | 22 38 | 12 11 | 2 29 | 23 19 | 0s 4 | 22 39 | 2 22 | 3 8 | 0 14 | 15 15 | 1 11 | 9 20 | 1 39 | 12 21 | 0 30 | 8 0 | 0 57 | 23 1 | 1 49 | 21 34 | 21 20 | 6 10 | 17 48 | 4 18 |
| S 8 | 22 45 | 7 21 | 3 22 | 23 4 | 0 20 | 22 25 | 2 21 | 3 15 | 0 12 | 15 14 | 1 11 | 9 20 | 1 40 | 12 22 | 0 30 | 8 0 | 0 57 | 23 1 | 1 49 | 21 34 | 21 20 | 6 7 | 17 48 | 4 19 |
| S 9 | 22 50 | 2 16 | 4 7 | 22 48 | 0 35 | 22 9 | 2 20 | 3 23 | 0 10 | 15 12 | 1 11 | 9 20 | 1 40 | 12 23 | 0 30 | 8 0 | 0 57 | 23 0 | 1 49 | 21 34 | 21 21 | 6 4 | 17 49 | 4 19 |
| M10 | 22 55 | 2s54 | 4 41 | 22 31 | 0 52 | 21 53 | 2 18 | 3 30 | 0 8 | 15 11 | 1 11 | 9 19 | 1 40 | 12 23 | 0 30 | 8 0 | 0 57 | 23 0 | 1 49 | 21 34 | 21 21 | 6 1 | 17 50 | 4 19 |
| T 11 | 23 0 | 8 2 | 5 3 | 22 15 | 1 9 | 21 37 | 2 17 | 3 38 | 0 6 | 15 10 | 1 10 | 9 19 | 1 40 | 12 24 | 0 30 | 8 0 | 0 57 | 23 0 | 1 49 | 21 34 | 21 22 | 5 58 | 17 50 | 4 19 |
| W12 | 23 5 | 12 57 | 5 12 | 21 58 | 1 25 | 21 20 | 2 15 | 3 46 | 0 5 | 15 8 | 1 10 | 9 19 | 1 41 | 12 25 | 0 30 | 7 59 | 0 57 | 23 0 | 1 49 | 21 35 | 21 22 | 5 55 | 17 51 | 4 19 |
| T 13 | 23 9 | 17 27 | 5 7 | 21 42 | 1 42 | 21 3 | 2 14 | 3 54 | 0 3 | 15 7 | 1 10 | 9 19 | 1 41 | 12 26 | 0 30 | 7 59 | 0 57 | 22 59 | 1 49 | 21 35 | 21 23 | 5 52 | 17 51 | 4 19 |
| F 14 | 23 12 | 21 16 | 4 46 | 21 25 | 1 59 | 20 45 | 2 12 | 4 2 | 0 1 | 15 6 | 1 10 | 9 19 | 1 41 | 12 27 | 0 30 | 7 59 | 0 57 | 22 59 | 1 50 | 21 36 | 21 23 | 5 49 | 17 52 | 4 19 |
| S 15 | 23 16 | 24 6 | 4 9 | 21 9 | 2 16 | 20 27 | 2 10 | 4 11 | 0s 0 | 15 5 | 1 10 | 9 19 | 1 41 | 12 28 | 0 30 | 7 58 | 0 57 | 22 59 | 1 50 | 21 37 | 21 24 | 5 46 | 17 52 | 4 19 |
| S 16 | 23 19 | 25 39 | 3 18 | 20 53 | 2 33 | 20 9 | 2 7 | 4 19 | 0 2 | 15 4 | 1 9 | 9 19 | 1 42 | 12 29 | 0 30 | 7 58 | 0 57 | 22 59 | 1 50 | 21 37 | 21 25 | 5 43 | 17 53 | 4 20 |
| M17 | 23 21 | 25 39 | 2 14 | 20 37 | 2 49 | 19 50 | 2 5 | 4 28 | 0 4 | 15 3 | 1 9 | 9 19 | 1 42 | 12 29 | 0 30 | 7 58 | 0 57 | 22 59 | 1 50 | 21 38 | 21 25 | 5 40 | 17 53 | 4 20 |
| T 18 | 23 23 | 24 0 | 1 1 | 20 22 | 3 4 | 19 31 | 2 3 | 4 37 | 0 5 | 15 2 | 1 9 | 9 19 | 1 42 | 12 30 | 0 30 | 7 58 | 0 57 | 22 58 | 1 50 | 21 38 | 21 26 | 5 37 | 17 54 | 4 20 |
| W19 | 23 25 | 20 48 | 0n17 | 20 8 | 3 19 | 19 11 | 2 0 | 4 46 | 0 7 | 15 1 | 1 9 | 9 19 | 1 42 | 12 31 | 0 30 | 7 57 | 0 57 | 22 58 | 1 50 | 21 38 | 21 26 | 5 34 | 17 54 | 4 20 |
| T 20 | 23 26 | 16 19 | 1 35 | 19 54 | 3 33 | 18 51 | 1 57 | 4 55 | 0 9 | 15 0 | 1 8 | 9 19 | 1 42 | 12 32 | 0 30 | 7 57 | 0 57 | 22 58 | 1 50 | 21 38 | 21 27 | 5 31 | 17 55 | 4 20 |
| F 21 | 23 27 | 10 53 | 2 47 | 19 41 | 3 46 | 18 31 | 1 54 | 5 4 | 0 10 | 14 59 | 1 8 | 9 19 | 1 43 | 12 33 | 0 30 | 7 57 | 0 57 | 22 58 | 1 50 | 21 38 | 21 27 | 5 28 | 17 55 | 4 20 |
| S 22 | 23 27 | 4 53 | 3 48 | 19 30 | 3 57 | 18 10 | 1 51 | 5 14 | 0 12 | 14 58 | 1 8 | 9 20 | 1 43 | 12 33 | 0 30 | 7 56 | 0 57 | 22 57 | 1 50 | 21 38 | 21 28 | 5 24 | 17 55 | 4 20 |
| S 23 | 23 27 | 1n18 | 4 35 | 19 19 | 4 8 | 17 49 | 1 48 | 5 23 | 0 13 | 14 57 | 1 8 | 9 20 | 1 43 | 12 34 | 0 30 | 7 56 | 0 57 | 22 57 | 1 50 | 21 37 | 21 28 | 5 21 | 17 56 | 4 21 |
| M24 | 23 26 | 7 22 | 5 4 | 19 10 | 4 17 | 17 28 | 1 45 | 5 33 | 0 15 | 14 56 | 1 7 | 9 20 | 1 43 | 12 35 | 0 30 | 7 55 | 0 57 | 22 57 | 1 50 | 21 37 | 21 29 | 5 18 | 17 56 | 4 21 |
| T 25 | 23 25 | 13 0 | 5 15 | 19 2 | 4 24 | 17 6 | 1 41 | 5 43 | 0 16 | 14 56 | 1 7 | 9 20 | 1 44 | 12 36 | 0 30 | 7 55 | 0 57 | 22 57 | 1 50 | 21 38 | 21 29 | 5 15 | 17 57 | 4 21 |
| W26 | 23 24 | 17 54 | 5 8 | 18 55 | 4 30 | 16 44 | 1 37 | 5 53 | 0 17 | 14 55 | 1 7 | 9 21 | 1 44 | 12 36 | 0 30 | 7 55 | 0 57 | 22 57 | 1 50 | 21 38 | 21 30 | 5 12 | 17 57 | 4 21 |
| T 27 | 23 22 | 21 48 | 4 43 | 18 50 | 4 35 | 16 22 | 1 34 | 6 3 | 0 19 | 14 55 | 1 7 | 9 21 | 1 44 | 12 37 | 0 30 | 7 54 | 0 57 | 22 56 | 1 50 | 21 38 | 21 30 | 5 9 | 17 57 | 4 21 |
| F 28 | 23 20 | 24 28 | 4 3 | 18 46 | 4 38 | 15 59 | 1 30 | 6 13 | 0 20 | 14 54 | 1 6 | 9 22 | 1 44 | 12 38 | 0 30 | 7 54 | 0 57 | 22 56 | 1 50 | 21 39 | 21 31 | 5 6 | 17 58 | 4 22 |
| S 29 | 23 18 | 25 45 | 3 11 | 18 44 | 4 40 | 15 37 | 1 25 | 6 24 | 0 22 | 14 54 | 1 6 | 9 22 | 1 45 | 12 38 | 0 30 | 7 53 | 0 57 | 22 56 | 1 50 | 21 39 | 21 31 | 5 3 | 17 58 | 4 22 |
| S 30 | 23n15 | 25n36 | 2n10 | 18n43 | 4s40 | 15n14 | 1n21 | 6s34 | 0s23 | 14s53 | 1n 6 | 9s23 | 1s45 | 12n39 | 0s30 | 7n53 | 0n57 | 22n56 | 1n50 | 21s39 | 21s32 | 5n 0 | 17n59 | 4s22 |

Julian Day Number = 2427954.5, Delta T = 24.13 sec
Ecliptic obliquity = 23°26'55, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 23°50'18, Lahiri = 22°57'18



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1935

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 18 32 29 | 8♋14'30 | 10♋18 | 25°R26 | 23♌40 | 16♎12 | 13°R36 | 10°R 9 | 4♉49 | 12♍11 | 25♋ 8 | 21°R58 | 22♑40 | 8♍31 | 12♊37 | M 1 |
| T 2 | 18 36 25 | 9°11'44 | 22°44 | 25♊18 | 24°37 | 16°37 | 13♏34 | 10♓ 8 | 4°51 | 12°12 | 25°10 | 21°D58 | 22°37 | 8°38 | 12°41 | T 2 |
| W 3 | 18 40 22 | 10° 8'57 | 4♌58 | 25°D14 | 25°33 | 17° 2 | 13°32 | 10° 7 | 4°53 | 12°13 | 25°11 | 21♑58 | 22°34 | 8°44 | 12°45 | W 3 |
| T 4 | 18 44 19 | 11° 6'10 | 17° 1 | 25°15 | 26°29 | 17°27 | 13°31 | 10° 6 | 4°55 | 12°14 | 25°13 | 21°59 | 22°30 | 8°51 | 12°50 | T 4 |
| F 5 | 18 48 15 | 12° 3'23 | 28°57 | 25°21 | 27°25 | 17°53 | 13°29 | 10° 5 | 4°57 | 12°16 | 25°14 | 22° 0 | 22°27 | 8°58 | 12°54 | F 5 |
| S 6 | 18 52 12 | 13° 0'36 | 10♍48 | 25°32 | 28°19 | 18°19 | 13°28 | 10° 3 | 4°58 | 12°17 | 25°16 | 22° 1 | 22°24 | 9° 4 | 12°59 | S 6 |
| S 7 | 18 56 8 | 13°57'48 | 22°38 | 25°48 | 29°14 | 18°45 | 13°27 | 10° 2 | 5° 0 | 12°18 | 25°18 | 22° 2 | 22°21 | 9°11 | 13° 3 | S 7 |
| M 8 | 19 0 5 | 14°55'01 | 4♎32 | 26°10 | 0♍ 8 | 19°12 | 13°27 | 10° 0 | 5° 2 | 12°20 | 25°19 | 22° 2 | 22°18 | 9°18 | 13° 7 | M 8 |
| T 9 | 19 4 1 | 15°52'13 | 16°35 | 26°36 | 1° 1 | 19°39 | 13°26 | 9°59 | 5° 3 | 12°21 | 25°21 | 22°R 2 | 22°15 | 9°24 | 13°12 | T 9 |
| W10 | 19 7 58 | 16°49'25 | 28°50 | 27° 8 | 1°54 | 20° 6 | 13°26 | 9°57 | 5° 5 | 12°22 | 25°22 | 22° 2 | 22°11 | 9°31 | 13°16 | W10 |
| T 11 | 19 11 54 | 17°46'37 | 11♏23 | 27°44 | 2°46 | 20°34 | 13°25 | 9°55 | 5° 7 | 12°24 | 25°24 | 22° 2 | 22° 8 | 9°38 | 13°20 | T 11 |
| F 12 | 19 15 51 | 18°43'49 | 24°16 | 28°26 | 3°37 | 21° 1 | 13°D25 | 9°53 | 5° 8 | 12°25 | 25°26 | 22° 1 | 22° 5 | 9°44 | 13°24 | F 12 |
| S 13 | 19 19 48 | 19°41'01 | 7♐32 | 29°12 | 4°28 | 21°30 | 13°25 | 9°51 | 5° 9 | 12°27 | 25°27 | 22° 1 | 22° 2 | 9°51 | 13°29 | S 13 |
| S 14 | 19 23 44 | 20°38'13 | 21°13 | 0♋ 4 | 5°18 | 21°58 | 13°26 | 9°49 | 5°11 | 12°28 | 25°29 | 22° 1 | 21°59 | 9°58 | 13°33 | S 14 |
| M15 | 19 27 41 | 21°35'26 | 5♑17 | 1° 0 | 6° 8 | 22°27 | 13°26 | 9°47 | 5°12 | 12°30 | 25°30 | 22°D 1 | 21°56 | 10° 5 | 13°37 | M15 |
| T 16 | 19 31 37 | 22°32'38 | 19°42 | 2° 1 | 6°56 | 22°56 | 13°27 | 9°45 | 5°14 | 12°31 | 25°32 | 22°R 1 | 21°52 | 10°11 | 13°41 | T 16 |
| W17 | 19 35 34 | 23°29'51 | 4♒22 | 3° 7 | 7°44 | 23°25 | 13°28 | 9°42 | 5°15 | 12°33 | 25°34 | 22° 1 | 21°49 | 10°18 | 13°45 | W17 |
| T 18 | 19 39 30 | 24°27'04 | 19°11 | 4°18 | 8°31 | 23°55 | 13°29 | 9°40 | 5°16 | 12°35 | 25°35 | 22° 1 | 21°46 | 10°25 | 13°49 | T 18 |
| F 19 | 19 43 27 | 25°24'18 | 4♓ 0 | 5°33 | 9°18 | 24°25 | 13°30 | 9°37 | 5°17 | 12°36 | 25°37 | 22° 0 | 21°43 | 10°31 | 13°53 | F 19 |
| S 20 | 19 47 23 | 26°21'32 | 18°45 | 6°53 | 10° 3 | 24°55 | 13°32 | 9°35 | 5°18 | 12°38 | 25°39 | 22° 0 | 21°40 | 10°38 | 13°57 | S 20 |
| S 21 | 19 51 20 | 27°18'47 | 3♈17 | 8°18 | 10°48 | 25°25 | 13°33 | 9°32 | 5°19 | 12°39 | 25°40 | 21°59 | 21°36 | 10°45 | 14° 1 | S 21 |
| M22 | 19 55 17 | 28°16'03 | 17°34 | 9°46 | 11°31 | 25°55 | 13°35 | 9°29 | 5°20 | 12°41 | 25°42 | 21°59 | 21°33 | 10°51 | 14° 5 | M22 |
| T 23 | 19 59 13 | 29°13'20 | 1♉32 | 11°19 | 12°14 | 26°26 | 13°37 | 9°26 | 5°21 | 12°43 | 25°44 | 21°D59 | 21°30 | 10°58 | 14° 9 | T 23 |
| W24 | 20 3 10 | 0♌10'38 | 15°11 | 12°56 | 12°56 | 26°57 | 13°39 | 9°23 | 5°22 | 12°45 | 25°45 | 21°59 | 21°27 | 11° 5 | 14°12 | W24 |
| T 25 | 20 7 6 | 1° 7'56 | 28°31 | 14°37 | 13°37 | 27°29 | 13°41 | 9°20 | 5°23 | 12°46 | 25°47 | 22° 0 | 21°24 | 11°11 | 14°16 | T 25 |
| F 26 | 20 11 3 | 2° 5'16 | 11♊34 | 16°21 | 14°16 | 28° 0 | 13°44 | 9°17 | 5°24 | 12°48 | 25°48 | 22° 1 | 21°21 | 11°18 | 14°20 | F 26 |
| S 27 | 20 14 59 | 3° 2'36 | 24°22 | 18° 9 | 14°55 | 28°32 | 13°46 | 9°14 | 5°25 | 12°50 | 25°50 | 22° 2 | 21°17 | 11°25 | 14°23 | S 27 |
| S 28 | 20 18 56 | 3°59'58 | 6♋56 | 20° 0 | 15°33 | 29° 4 | 13°49 | 9°11 | 5°26 | 12°52 | 25°52 | 22° 2 | 21°14 | 11°32 | 14°27 | S 28 |
| M29 | 20 22 52 | 4°57'20 | 19°17 | 21°53 | 16° 9 | 29°36 | 13°52 | 9° 8 | 5°26 | 12°54 | 25°53 | 22°R 3 | 21°11 | 11°38 | 14°31 | M29 |
| T 30 | 20 26 49 | 5°54'43 | 1♌29 | 23°50 | 16°44 | 0♏ 9 | 13°55 | 9° 4 | 5°27 | 12°55 | 25°55 | 22° 3 | 21° 8 | 11°45 | 14°34 | T 30 |
| W31 | 20 30 46 | 6♌52'07 | 13♌32 | 25♋48 | 17♍18 | 0♏41 | 13♏59 | 9♓ 1 | 5♉28 | 12♍57 | 25♋56 | 22♑ 2 | 21♑ 5 | 11♍52 | 14♊38 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23n12 | 24n 7 | 1n 4 | 18n44 | 4s38 | 14n51 | 1n17 | 6s45 | 0s24 | 14s53 | 1n 6 | 9s23 | 1s45 | 12n40 | 0s30 | 7n52 | 0n57 | 22n55 | 1n50 | 21s39 | 21s33 | 4n57 | 17n59 | 4s22 |
| T 2 | 23 8 | 21 28 | 0s 4 | 18 46 | 4 36 | 14 27 | 1 12 | 6 56 | 0 26 | 14 53 | 1 5 | 9 24 | 1 45 | 12 40 | 0 30 | 7 52 | 0 57 | 22 55 | 1 50 | 21 39 | 21 33 | 4 54 | 17 59 | 4 22 |
| W 3 | 23 4 | 17 53 | 1 11 | 18 50 | 4 32 | 14 4 | 1 7 | 7 6 | 0 27 | 14 52 | 1 5 | 9 24 | 1 46 | 12 41 | 0 30 | 7 51 | 0 57 | 22 55 | 1 50 | 21 39 | 21 34 | 4 51 | 18 0 | 4 23 |
| T 4 | 22 59 | 13 36 | 2 14 | 18 55 | 4 27 | 13 40 | 1 2 | 7 17 | 0 28 | 14 52 | 1 5 | 9 25 | 1 46 | 12 42 | 0 30 | 7 51 | 0 57 | 22 55 | 1 50 | 21 39 | 21 34 | 4 48 | 18 0 | 4 23 |
| F 5 | 22 54 | 8 52 | 3 11 | 19 2 | 4 21 | 13 16 | 0 57 | 7 28 | 0 29 | 14 52 | 1 5 | 9 26 | 1 46 | 12 42 | 0 30 | 7 50 | 0 57 | 22 54 | 1 51 | 21 39 | 21 35 | 4 45 | 18 0 | 4 23 |
| S 6 | 22 49 | 3 50 | 3 59 | 19 9 | 4 13 | 12 52 | 0 52 | 7 39 | 0 31 | 14 52 | 1 4 | 9 26 | 1 46 | 12 43 | 0 30 | 7 50 | 0 57 | 22 54 | 1 51 | 21 39 | 21 35 | 4 42 | 18 1 | 4 23 |
| S 7 | 22 43 | 1s19 | 4 36 | 19 18 | 4 5 | 12 28 | 0 46 | 7 50 | 0 32 | 14 52 | 1 4 | 9 27 | 1 46 | 12 43 | 0 30 | 7 49 | 0 57 | 22 54 | 1 51 | 21 39 | 21 36 | 4 39 | 18 1 | 4 24 |
| M 8 | 22 37 | 6 26 | 5 3 | 19 28 | 3 56 | 12 4 | 0 40 | 8 2 | 0 33 | 14 52 | 1 4 | 9 28 | 1 47 | 12 44 | 0 30 | 7 49 | 0 57 | 22 54 | 1 51 | 21 39 | 21 36 | 4 36 | 18 1 | 4 24 |
| T 9 | 22 30 | 11 22 | 5 16 | 19 38 | 3 46 | 11 39 | 0 34 | 8 13 | 0 34 | 14 52 | 1 4 | 9 29 | 1 47 | 12 44 | 0 30 | 7 48 | 0 57 | 22 53 | 1 51 | 21 39 | 21 37 | 4 33 | 18 1 | 4 24 |
| W10 | 22 23 | 15 58 | 5 15 | 19 50 | 3 35 | 11 15 | 0 28 | 8 24 | 0 35 | 14 52 | 1 3 | 9 30 | 1 47 | 12 45 | 0 30 | 7 48 | 0 57 | 22 53 | 1 51 | 21 39 | 21 37 | 4 30 | 18 2 | 4 24 |
| T 11 | 22 16 | 19 59 | 4 59 | 20 2 | 3 24 | 10 50 | 0 22 | 8 36 | 0 37 | 14 52 | 1 3 | 9 31 | 1 47 | 12 45 | 0 30 | 7 47 | 0 57 | 22 53 | 1 51 | 21 39 | 21 38 | 4 26 | 18 2 | 4 24 |
| F 12 | 22 8 | 23 11 | 4 28 | 20 14 | 3 12 | 10 26 | 0 16 | 8 47 | 0 38 | 14 52 | 1 3 | 9 31 | 1 48 | 12 46 | 0 30 | 7 47 | 0 57 | 22 53 | 1 51 | 21 39 | 21 38 | 4 23 | 18 2 | 4 25 |
| S 13 | 22 0 | 25 14 | 3 43 | 20 27 | 3 0 | 10 1 | 0 9 | 8 59 | 0 39 | 14 53 | 1 3 | 9 32 | 1 48 | 12 46 | 0 30 | 7 46 | 0 57 | 22 52 | 1 51 | 21 39 | 21 39 | 4 20 | 18 3 | 4 25 |
| S 14 | 21 52 | 25 52 | 2 43 | 20 40 | 2 47 | 9 36 | 0 2 | 9 11 | 0 40 | 14 53 | 1 2 | 9 33 | 1 48 | 12 47 | 0 30 | 7 45 | 0 57 | 22 52 | 1 51 | 21 39 | 21 39 | 4 17 | 18 3 | 4 25 |
| M15 | 21 43 | 24 52 | 1 31 | 20 53 | 2 34 | 9 12 | 0s 5 | 9 22 | 0 41 | 14 54 | 1 2 | 9 34 | 1 48 | 12 47 | 0 30 | 7 45 | 0 57 | 22 52 | 1 51 | 21 39 | 21 40 | 4 14 | 18 3 | 4 26 |
| T 16 | 21 34 | 22 13 | 0 13 | 21 6 | 2 20 | 8 47 | 0 12 | 9 34 | 0 42 | 14 54 | 1 2 | 9 36 | 1 48 | 12 48 | 0 30 | 7 44 | 0 57 | 22 52 | 1 51 | 21 39 | 21 40 | 4 11 | 18 3 | 4 26 |
| W17 | 21 24 | 18 4 | 1n 8 | 21 18 | 2 7 | 8 23 | 0 19 | 9 46 | 0 43 | 14 55 | 1 2 | 9 37 | 1 49 | 12 48 | 0 30 | 7 44 | 0 57 | 22 52 | 1 51 | 21 39 | 21 41 | 4 8 | 18 3 | 4 26 |
| T 18 | 21 14 | 12 47 | 2 25 | 21 30 | 1 53 | 7 58 | 0 27 | 9 58 | 0 44 | 14 55 | 1 1 | 9 38 | 1 49 | 12 48 | 0 30 | 7 43 | 0 57 | 22 51 | 1 51 | 21 39 | 21 41 | 4 5 | 18 4 | 4 26 |
| F 19 | 21 4 | 6 44 | 3 33 | 21 41 | 1 39 | 7 34 | 0 34 | 10 10 | 0 45 | 14 56 | 1 1 | 9 39 | 1 49 | 12 49 | 0 30 | 7 42 | 0 57 | 22 51 | 1 51 | 21 39 | 21 42 | 4 2 | 18 4 | 4 27 |
| S 20 | 20 53 | 0 23 | 4 25 | 21 51 | 1 25 | 7 9 | 0 42 | 10 22 | 0 46 | 14 56 | 1 1 | 9 40 | 1 49 | 12 49 | 0 30 | 7 42 | 0 57 | 22 51 | 1 51 | 21 39 | 21 42 | 3 59 | 18 4 | 4 27 |
| S 21 | 20 42 | 5n54 | 5 0 | 22 1 | 1 11 | 6 45 | 0 50 | 10 34 | 0 47 | 14 57 | 1 0 | 9 41 | 1 49 | 12 49 | 0 30 | 7 41 | 0 57 | 22 51 | 1 51 | 21 39 | 21 43 | 3 56 | 18 4 | 4 27 |
| M22 | 20 31 | 11 46 | 5 16 | 22 8 | 0 57 | 6 20 | 0 59 | 10 46 | 0 48 | 14 58 | 1 0 | 9 42 | 1 50 | 12 50 | 0 30 | 7 40 | 0 57 | 22 50 | 1 52 | 21 39 | 21 43 | 3 53 | 18 4 | 4 28 |
| T 23 | 20 19 | 16 54 | 5 13 | 22 15 | 0 44 | 5 56 | 1 7 | 10 58 | 0 49 | 14 59 | 1 0 | 9 44 | 1 50 | 12 50 | 0 30 | 7 40 | 0 57 | 22 50 | 1 52 | 21 39 | 21 44 | 3 50 | 18 4 | 4 28 |
| W24 | 20 7 | 21 2 | 4 52 | 22 19 | 0 30 | 5 32 | 1 16 | 11 10 | 0 50 | 15 0 | 1 0 | 9 45 | 1 50 | 12 50 | 0 30 | 7 39 | 0 57 | 22 50 | 1 52 | 21 39 | 21 44 | 3 47 | 18 4 | 4 28 |
| T 25 | 19 55 | 23 59 | 4 15 | 22 22 | 0 17 | 5 9 | 1 25 | 11 22 | 0 51 | 15 0 | 0 59 | 9 46 | 1 50 | 12 51 | 0 30 | 7 38 | 0 57 | 22 50 | 1 52 | 21 39 | 21 45 | 3 44 | 18 5 | 4 28 |
| F 26 | 19 42 | 25 35 | 3 26 | 22 22 | 0 4 | 4 45 | 1 34 | 11 35 | 0 52 | 15 1 | 0 59 | 9 48 | 1 50 | 12 51 | 0 31 | 7 38 | 0 57 | 22 49 | 1 52 | 21 39 | 21 45 | 3 41 | 18 5 | 4 29 |
| S 27 | 19 29 | 25 47 | 2 27 | 22 21 | 0n 8 | 4 22 | 1 43 | 11 47 | 0 53 | 15 2 | 0 59 | 9 49 | 1 51 | 12 51 | 0 31 | 7 37 | 0 57 | 22 49 | 1 52 | 21 39 | 21 46 | 3 38 | 18 5 | 4 29 |
| S 28 | 19 16 | 24 39 | 1 23 | 22 17 | 0 19 | 3 58 | 1 53 | 11 59 | 0 54 | 15 4 | 0 59 | 9 50 | 1 51 | 12 51 | 0 31 | 7 36 | 0 57 | 22 49 | 1 52 | 21 39 | 21 46 | 3 35 | 18 5 | 4 29 |
| M29 | 19 2 | 22 19 | 0 15 | 22 10 | 0 31 | 3 35 | 2 2 | 12 11 | 0 55 | 15 5 | 0 58 | 9 52 | 1 51 | 12 52 | 0 31 | 7 36 | 0 57 | 22 49 | 1 52 | 21 39 | 21 47 | 3 32 | 18 5 | 4 30 |
| T 30 | 18 48 | 18 59 | 0s52 | 22 1 | 0 41 | 3 13 | 2 12 | 12 24 | 0 56 | 15 6 | 0 58 | 9 53 | 1 51 | 12 52 | 0 31 | 7 35 | 0 57 | 22 48 | 1 52 | 21 39 | 21 47 | 3 29 | 18 5 | 4 30 |
| W31 | 18n34 | 14n55 | 1s56 | 21n49 | 0n51 | 2n50 | 2s22 | 12s36 | 0s56 | 15s 7 | 0n58 | 9s55 | 1s51 | 12n52 | 0s31 | 7n34 | 0n57 | 22n48 | 1n52 | 21s39 | 21s48 | 3n26 | 18n 5 | 4s30 |

Julian Day Number = 2427984.5, Delta T = 24.12 sec
Ecliptic obliquity = 23°26'55, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 23°50'22, Lahiri = 22°57'22



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1935

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 34 42 | 7♌49'31 | 25♌29 | 27♋49 | 17♍50 | 1♏14 | 14♏ 2 | 8°R57 | 5♉28 | 12♍59 | 25♋58 | 22°R 0 | 21♑ 2 | 11♍58 | 14♊41 | T 1 |
| F 2 | 20 38 39 | 8°46'57 | 7♍21 | 29°51 | 18°22 | 1°48 | 14° 6 | 8♓54 | 5°29 | 13° 1 | 26° 0 | 21♑58 | 20°58 | 12° 5 | 14°44 | F 2 |
| S 3 | 20 42 35 | 9°44'23 | 19°11 | 1♌54 | 18°51 | 2°21 | 14°10 | 8°50 | 5°29 | 13° 3 | 26° 1 | 21°55 | 20°55 | 12°12 | 14°48 | S 3 |
| S 4 | 20 46 32 | 10°41'49 | 1♎ 2 | 3°58 | 19°20 | 2°54 | 14°14 | 8°46 | 5°29 | 13° 5 | 26° 3 | 21°52 | 20°52 | 12°18 | 14°51 | S 4 |
| M 5 | 20 50 28 | 11°39'17 | 12°56 | 6° 3 | 19°46 | 3°28 | 14°18 | 8°43 | 5°30 | 13° 7 | 26° 4 | 21°50 | 20°49 | 12°25 | 14°54 | M 5 |
| T 6 | 20 54 25 | 12°36'45 | 24°58 | 8° 7 | 20°11 | 4° 2 | 14°22 | 8°39 | 5°30 | 13° 9 | 26° 6 | 21°48 | 20°46 | 12°32 | 14°57 | T 6 |
| W 7 | 20 58 21 | 13°34'14 | 7♏11 | 10°12 | 20°35 | 4°36 | 14°27 | 8°35 | 5°30 | 13°11 | 26° 8 | 21°47 | 20°42 | 12°38 | 15° 1 | W 7 |
| T 8 | 21 2 18 | 14°31'44 | 19°40 | 12°17 | 20°57 | 5°11 | 14°31 | 8°31 | 5°31 | 13°13 | 26° 9 | 21°D47 | 20°39 | 12°45 | 15° 4 | T 8 |
| F 9 | 21 6 15 | 15°29'15 | 2♐29 | 14°21 | 21°17 | 5°45 | 14°36 | 8°27 | 5°31 | 13°15 | 26°11 | 21°48 | 20°36 | 12°52 | 15° 7 | F 9 |
| S 10 | 21 10 11 | 16°26'46 | 15°41 | 16°24 | 21°35 | 6°20 | 14°41 | 8°23 | 5°31 | 13°17 | 26°12 | 21°49 | 20°33 | 12°59 | 15°10 | S 10 |
| S 11 | 21 14 8 | 17°24'19 | 29°20 | 18°26 | 21°51 | 6°55 | 14°46 | 8°19 | 5°31 | 13°19 | 26°14 | 21°50 | 20°30 | 13° 5 | 15°13 | S 11 |
| M12 | 21 18 4 | 18°21'52 | 13♑25 | 20°27 | 22° 5 | 7°30 | 14°51 | 8°15 | 5°R31 | 13°21 | 26°15 | 21°51 | 20°27 | 13°12 | 15°16 | M12 |
| T 13 | 21 22 1 | 19°19'26 | 27°56 | 22°28 | 22°17 | 8° 5 | 14°57 | 8°11 | 5°31 | 13°23 | 26°17 | 21°R52 | 20°23 | 13°19 | 15°18 | T 13 |
| W14 | 21 25 57 | 20°17'01 | 12♒48 | 24°27 | 22°27 | 8°41 | 15° 2 | 8° 7 | 5°31 | 13°25 | 26°18 | 21°50 | 20°20 | 13°25 | 15°21 | W14 |
| T 15 | 21 29 54 | 21°14'38 | 27°54 | 26°24 | 22°35 | 9°16 | 15° 8 | 8° 2 | 5°31 | 13°27 | 26°20 | 21°48 | 20°17 | 13°32 | 15°24 | T 15 |
| F 16 | 21 33 50 | 22°12'15 | 13♓ 5 | 28°21 | 22°41 | 9°52 | 15°14 | 7°58 | 5°30 | 13°29 | 26°21 | 21°44 | 20°14 | 13°39 | 15°26 | F 16 |
| S 17 | 21 37 47 | 23° 9'54 | 28°11 | 0♍16 | 22°45 | 10°28 | 15°20 | 7°54 | 5°30 | 13°31 | 26°23 | 21°40 | 20°11 | 13°45 | 15°29 | S 17 |
| S 18 | 21 41 44 | 24° 7'35 | 13♈ 2 | 2°10 | 22°R46 | 11° 4 | 15°26 | 7°49 | 5°30 | 13°33 | 26°24 | 21°36 | 20° 8 | 13°52 | 15°32 | S 18 |
| M19 | 21 45 40 | 25° 5'17 | 27°33 | 4° 2 | 22°45 | 11°40 | 15°32 | 7°45 | 5°30 | 13°36 | 26°26 | 21°32 | 20° 4 | 13°59 | 15°34 | M19 |
| T 20 | 21 49 37 | 26° 3'01 | 11♉39 | 5°53 | 22°42 | 12°17 | 15°39 | 7°41 | 5°29 | 13°38 | 26°27 | 21°30 | 20° 1 | 14° 5 | 15°36 | T 20 |
| W21 | 21 53 33 | 27° 0'46 | 25°18 | 7°42 | 22°36 | 12°53 | 15°45 | 7°36 | 5°29 | 13°40 | 26°29 | 21°D29 | 19°58 | 14°12 | 15°39 | W21 |
| T 22 | 21 57 30 | 27°58'33 | 8♊33 | 9°31 | 22°28 | 13°30 | 15°52 | 7°32 | 5°28 | 13°42 | 26°30 | 21°29 | 19°55 | 14°19 | 15°41 | T 22 |
| F 23 | 22 1 26 | 28°56'22 | 21°26 | 11°17 | 22°18 | 14° 7 | 15°59 | 7°27 | 5°28 | 13°44 | 26°32 | 21°31 | 19°52 | 14°26 | 15°43 | F 23 |
| S 24 | 22 5 23 | 29°54'13 | 4♋ 1 | 13° 3 | 22° 5 | 14°44 | 16° 6 | 7°23 | 5°27 | 13°46 | 26°33 | 21°32 | 19°48 | 14°32 | 15°45 | S 24 |
| S 25 | 22 9 19 | 0♍52'05 | 16°21 | 14°47 | 21°50 | 15°22 | 16°13 | 7°18 | 5°27 | 13°48 | 26°34 | 21°R33 | 19°45 | 14°39 | 15°48 | S 25 |
| M26 | 22 13 16 | 1°49'59 | 28°29 | 16°29 | 21°32 | 15°59 | 16°20 | 7°14 | 5°26 | 13°51 | 26°36 | 21°33 | 19°42 | 14°46 | 15°50 | M26 |
| T 27 | 22 17 13 | 2°47'55 | 10♌30 | 18°11 | 21°13 | 16°37 | 16°28 | 7° 9 | 5°25 | 13°53 | 26°37 | 21°31 | 19°39 | 14°52 | 15°52 | T 27 |
| W28 | 22 21 9 | 3°45'52 | 22°25 | 19°51 | 20°51 | 17°14 | 16°35 | 7° 5 | 5°24 | 13°55 | 26°39 | 21°27 | 19°36 | 14°59 | 15°54 | W28 |
| T 29 | 22 25 6 | 4°43'51 | 4♍17 | 21°29 | 20°27 | 17°52 | 16°43 | 7° 0 | 5°24 | 13°57 | 26°40 | 21°21 | 19°33 | 15° 6 | 15°55 | T 29 |
| F 30 | 22 29 2 | 5°41'51 | 16° 7 | 23° 7 | 20° 1 | 18°30 | 16°51 | 6°55 | 5°23 | 13°59 | 26°41 | 21°14 | 19°29 | 15°12 | 15°57 | F 30 |
| S 31 | 22 32 59 | 6♍39'53 | 27♍57 | 24♍43 | 19♍33 | 19♏ 9 | 16♏59 | 6♓51 | 5♉22 | 14♍ 2 | 26♋43 | 21♑ 5 | 19♑26 | 15♍19 | 15♊59 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 18n19 | 10n17 | 2s54 | 21n35 | 1n 0 | 2n28 | 2s32 | 12s48 | 0s57 | 15s 8 | 0n58 | 9s56 | 1s51 | 12n52 | 0s31 | 7n33 | 0n57 | 22n48 | 1n52 | 21s39 | 21s48 | 3n22 | 18n 5 | 4s31 |
| F 2 | 18 4 | 5 20 | 3 45 | 21 18 | 1 8 | 2 6 | 2 43 | 13 1 | 0 58 | 15 10 | 0 57 | 9 58 | 1 52 | 12 52 | 0 31 | 7 33 | 0 57 | 22 48 | 1 52 | 21 39 | 21 49 | 3 19 | 18 5 | 4 31 |
| S 3 | 17 49 | 0 13 | 4 25 | 20 58 | 1 15 | 1 45 | 2 53 | 13 13 | 0 59 | 15 11 | 0 57 | 9 59 | 1 52 | 12 52 | 0 31 | 7 32 | 0 57 | 22 48 | 1 52 | 21 40 | 21 49 | 3 16 | 18 5 | 4 31 |
| S 4 | 17 34 | 4s55 | 4 54 | 20 36 | 1 22 | 1 24 | 3 4 | 13 25 | 1 0 | 15 12 | 0 57 | 10 1 | 1 52 | 12 53 | 0 31 | 7 31 | 0 57 | 22 47 | 1 52 | 21 40 | 21 50 | 3 13 | 18 5 | 4 32 |
| M 5 | 17 18 | 9 53 | 5 11 | 20 11 | 1 28 | 1 4 | 3 15 | 13 37 | 1 0 | 15 14 | 0 57 | 10 2 | 1 52 | 12 53 | 0 31 | 7 30 | 0 56 | 22 47 | 1 53 | 21 41 | 21 50 | 3 10 | 18 5 | 4 32 |
| T 6 | 17 2 | 14 32 | 5 14 | 19 44 | 1 33 | 0 44 | 3 26 | 13 50 | 1 1 | 15 15 | 0 56 | 10 4 | 1 52 | 12 53 | 0 31 | 7 30 | 0 56 | 22 47 | 1 53 | 21 41 | 21 51 | 3 7 | 18 5 | 4 32 |
| W 7 | 16 45 | 18 41 | 5 4 | 19 15 | 1 37 | 0 24 | 3 38 | 14 2 | 1 2 | 15 17 | 0 56 | 10 6 | 1 52 | 12 53 | 0 31 | 7 29 | 0 56 | 22 47 | 1 53 | 21 41 | 21 51 | 3 4 | 18 5 | 4 33 |
| T 8 | 16 29 | 22 7 | 4 38 | 18 44 | 1 40 | 0 5 | 3 49 | 14 14 | 1 3 | 15 19 | 0 56 | 10 7 | 1 53 | 12 53 | 0 31 | 7 28 | 0 56 | 22 46 | 1 53 | 21 41 | 21 52 | 3 1 | 18 5 | 4 33 |
| F 9 | 16 12 | 24 34 | 3 59 | 18 10 | 1 43 | 0s14 | 4 1 | 14 27 | 1 4 | 15 20 | 0 56 | 10 9 | 1 53 | 12 53 | 0 31 | 7 27 | 0 56 | 22 46 | 1 53 | 21 41 | 21 52 | 2 58 | 18 5 | 4 33 |
| S 10 | 15 55 | 25 46 | 3 6 | 17 35 | 1 44 | 0 31 | 4 12 | 14 39 | 1 4 | 15 22 | 0 55 | 10 10 | 1 53 | 12 53 | 0 31 | 7 27 | 0 56 | 22 46 | 1 53 | 21 41 | 21 53 | 2 55 | 18 5 | 4 34 |
| S 11 | 15 37 | 25 27 | 2 1 | 16 59 | 1 46 | 0 49 | 4 24 | 14 51 | 1 5 | 15 24 | 0 55 | 10 12 | 1 53 | 12 53 | 0 31 | 7 26 | 0 56 | 22 46 | 1 53 | 21 41 | 21 53 | 2 52 | 18 5 | 4 34 |
| M12 | 15 20 | 23 32 | 0 46 | 16 21 | 1 46 | 1 5 | 4 36 | 15 3 | 1 6 | 15 25 | 0 55 | 10 14 | 1 53 | 12 53 | 0 31 | 7 25 | 0 56 | 22 46 | 1 53 | 21 40 | 21 54 | 2 49 | 18 5 | 4 35 |
| T 13 | 15 2 | 20 2 | 0n33 | 15 42 | 1 46 | 1 21 | 4 48 | 15 15 | 1 6 | 15 27 | 0 55 | 10 15 | 1 53 | 12 53 | 0 31 | 7 24 | 0 56 | 22 45 | 1 53 | 21 40 | 21 54 | 2 46 | 18 5 | 4 35 |
| W14 | 14 44 | 15 11 | 1 52 | 15 1 | 1 45 | 1 36 | 5 0 | 15 27 | 1 7 | 15 29 | 0 55 | 10 17 | 1 53 | 12 53 | 0 31 | 7 23 | 0 56 | 22 45 | 1 53 | 21 41 | 21 54 | 2 43 | 18 5 | 4 35 |
| T 15 | 14 25 | 9 19 | 3 5 | 14 20 | 1 43 | 1 50 | 5 12 | 15 40 | 1 8 | 15 31 | 0 54 | 10 19 | 1 54 | 12 53 | 0 31 | 7 23 | 0 56 | 22 45 | 1 53 | 21 41 | 21 55 | 2 40 | 18 5 | 4 36 |
| F 16 | 14 7 | 2 53 | 4 4 | 13 38 | 1 41 | 2 4 | 5 24 | 15 52 | 1 8 | 15 33 | 0 54 | 10 21 | 1 54 | 12 53 | 0 31 | 7 22 | 0 56 | 22 45 | 1 53 | 21 42 | 21 55 | 2 37 | 18 5 | 4 36 |
| S 17 | 13 48 | 3n39 | 4 46 | 12 55 | 1 38 | 2 16 | 5 37 | 16 4 | 1 9 | 15 35 | 0 54 | 10 22 | 1 54 | 12 53 | 0 31 | 7 21 | 0 56 | 22 45 | 1 54 | 21 42 | 21 56 | 2 34 | 18 5 | 4 36 |
| S 18 | 13 29 | 9 53 | 5 9 | 12 11 | 1 35 | 2 28 | 5 49 | 16 15 | 1 10 | 15 37 | 0 54 | 10 24 | 1 54 | 12 52 | 0 31 | 7 20 | 0 56 | 22 44 | 1 54 | 21 43 | 21 56 | 2 31 | 18 4 | 4 37 |
| M19 | 13 10 | 15 26 | 5 10 | 11 27 | 1 31 | 2 39 | 6 1 | 16 27 | 1 10 | 15 39 | 0 53 | 10 26 | 1 54 | 12 52 | 0 31 | 7 19 | 0 56 | 22 44 | 1 54 | 21 44 | 21 57 | 2 28 | 18 4 | 4 37 |
| T 20 | 12 50 | 19 58 | 4 53 | 10 43 | 1 27 | 2 48 | 6 13 | 16 39 | 1 11 | 15 41 | 0 53 | 10 28 | 1 54 | 12 52 | 0 31 | 7 19 | 0 56 | 22 44 | 1 54 | 21 44 | 21 57 | 2 25 | 18 4 | 4 38 |
| W21 | 12 31 | 23 18 | 4 20 | 9 58 | 1 23 | 2 57 | 6 25 | 16 51 | 1 12 | 15 43 | 0 53 | 10 29 | 1 54 | 12 52 | 0 31 | 7 18 | 0 56 | 22 44 | 1 54 | 21 44 | 21 58 | 2 22 | 18 4 | 4 38 |
| T 22 | 12 11 | 25 15 | 3 33 | 9 13 | 1 18 | 3 5 | 6 36 | 17 3 | 1 12 | 15 45 | 0 53 | 10 31 | 1 54 | 12 52 | 0 31 | 7 17 | 0 56 | 22 44 | 1 54 | 21 44 | 21 58 | 2 19 | 18 4 | 4 38 |
| F 23 | 11 51 | 25 47 | 2 37 | 8 27 | 1 13 | 3 11 | 6 48 | 17 14 | 1 13 | 15 47 | 0 52 | 10 33 | 1 54 | 12 52 | 0 31 | 7 16 | 0 56 | 22 43 | 1 54 | 21 44 | 21 59 | 2 16 | 18 4 | 4 39 |
| S 24 | 11 31 | 24 57 | 1 34 | 7 42 | 1 7 | 3 16 | 6 59 | 17 26 | 1 13 | 15 50 | 0 52 | 10 35 | 1 55 | 12 51 | 0 31 | 7 15 | 0 56 | 22 43 | 1 54 | 21 43 | 21 59 | 2 13 | 18 3 | 4 39 |
| S 25 | 11 10 | 22 55 | 0 28 | 6 56 | 1 1 | 3 21 | 7 10 | 17 37 | 1 14 | 15 52 | 0 52 | 10 36 | 1 55 | 12 51 | 0 31 | 7 14 | 0 56 | 22 43 | 1 54 | 21 43 | 22 0 | 2 9 | 18 3 | 4 40 |
| M26 | 10 50 | 19 51 | 0s38 | 6 11 | 0 55 | 3 23 | 7 20 | 17 49 | 1 14 | 15 54 | 0 52 | 10 38 | 1 55 | 12 51 | 0 31 | 7 14 | 0 56 | 22 43 | 1 54 | 21 43 | 22 0 | 2 6 | 18 3 | 4 40 |
| T 27 | 10 29 | 16 0 | 1 41 | 5 25 | 0 48 | 3 25 | 7 31 | 18 0 | 1 15 | 15 56 | 0 52 | 10 40 | 1 55 | 12 51 | 0 31 | 7 13 | 0 56 | 22 43 | 1 54 | 21 44 | 22 1 | 2 3 | 18 3 | 4 40 |
| W28 | 10 8 | 11 32 | 2 39 | 4 40 | 0 42 | 3 25 | 7 40 | 18 12 | 1 15 | 15 59 | 0 51 | 10 42 | 1 55 | 12 50 | 0 31 | 7 12 | 0 56 | 22 42 | 1 55 | 21 44 | 22 1 | 2 0 | 18 3 | 4 41 |
| T 29 | 9 47 | 6 41 | 3 30 | 3 55 | 0 35 | 3 25 | 7 49 | 18 23 | 1 16 | 16 1 | 0 51 | 10 43 | 1 55 | 12 50 | 0 31 | 7 11 | 0 56 | 22 42 | 1 55 | 21 45 | 22 1 | 1 57 | 18 2 | 4 41 |
| F 30 | 9 26 | 1 36 | 4 12 | 3 10 | 0 28 | 3 22 | 7 58 | 18 34 | 1 17 | 16 4 | 0 51 | 10 45 | 1 55 | 12 50 | 0 31 | 7 10 | 0 56 | 22 42 | 1 55 | 21 46 | 22 2 | 1 54 | 18 2 | 4 42 |
| S 31 | 9n 4 | 3s31 | 4s43 | 2n25 | 0n20 | 3s19 | 8s 6 | 18s45 | 1s17 | 16s 6 | 0n51 | 10s47 | 1s55 | 12n49 | 0s31 | 7n 9 | 0n56 | 22n42 | 1n55 | 21s48 | 22s 2 | 1n51 | 18n 2 | 4s42 |

Julian Day Number = 2428015.5, Delta T = 24.11 sec
Ecliptic obliquity = 23°26'55, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 23°50'26, Lahiri = 22°57'26



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1935

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 36 55 | 7♍37'57 | 9♎50 | 26♍18 | 19°R 3 | 19♏47 | 17♏ 7 | 6°R46 | 5°R21 | 14♍ 4 | 26♋44 | 20°R57 | 19♑23 | 15♍26 | 16♊ 1 | S 1 |
| M 2 | 22 40 52 | 8°36'02 | 21°47 | 27°51 | 18♍32 | 20°25 | 17°15 | 6♓42 | 5♉20 | 14° 6 | 26°45 | 20♑48 | 19°20 | 15°33 | 16° 2 | M 2 |
| T 3 | 22 44 48 | 9°34'08 | 3♏51 | 29°24 | 17°59 | 21° 4 | 17°23 | 6°37 | 5°19 | 14° 8 | 26°46 | 20°42 | 19°17 | 15°39 | 16° 4 | T 3 |
| W 4 | 22 48 45 | 10°32'16 | 16° 5 | 0♎55 | 17°25 | 21°43 | 17°31 | 6°33 | 5°18 | 14°10 | 26°48 | 20°36 | 19°14 | 15°46 | 16° 5 | W 4 |
| T 5 | 22 52 42 | 11°30'25 | 28°32 | 2°24 | 16°50 | 22°22 | 17°40 | 6°28 | 5°17 | 14°13 | 26°49 | 20°34 | 19°10 | 15°53 | 16° 6 | T 5 |
| F 6 | 22 56 38 | 12°28'36 | 11♐16 | 3°53 | 16°14 | 23° 1 | 17°49 | 6°24 | 5°15 | 14°15 | 26°50 | 20°D33 | 19° 7 | 15°59 | 16° 8 | F 6 |
| S 7 | 23 0 35 | 13°26'49 | 24°21 | 5°20 | 15°37 | 23°40 | 17°57 | 6°19 | 5°14 | 14°17 | 26°51 | 20°33 | 19° 4 | 16° 6 | 16° 9 | S 7 |
| S 8 | 23 4 31 | 14°25'03 | 7♑51 | 6°46 | 15° 0 | 24°19 | 18° 6 | 6°15 | 5°13 | 14°19 | 26°53 | 20°34 | 19° 1 | 16°13 | 16°10 | S 8 |
| M 9 | 23 8 28 | 15°23'18 | 21°49 | 8°11 | 14°23 | 24°59 | 18°15 | 6°10 | 5°12 | 14°22 | 26°54 | 20°R35 | 18°58 | 16°19 | 16°11 | M 9 |
| T 10 | 23 12 24 | 16°21'35 | 6♒13 | 9°34 | 13°46 | 25°38 | 18°24 | 6° 6 | 5°10 | 14°24 | 26°55 | 20°34 | 18°54 | 16°26 | 16°12 | T 10 |
| W11 | 23 16 21 | 17°19'54 | 21° 2 | 10°56 | 13° 9 | 26°18 | 18°34 | 6° 1 | 5° 9 | 14°26 | 26°56 | 20°30 | 18°51 | 16°33 | 16°13 | W11 |
| T 12 | 23 20 17 | 18°18'14 | 6♓11 | 12°17 | 12°33 | 26°58 | 18°43 | 5°57 | 5° 7 | 14°28 | 26°57 | 20°25 | 18°48 | 16°40 | 16°14 | T 12 |
| F 13 | 23 24 14 | 19°16'35 | 21°29 | 13°36 | 11°57 | 27°38 | 18°52 | 5°52 | 5° 6 | 14°31 | 26°58 | 20°17 | 18°45 | 16°46 | 16°15 | F 13 |
| S 14 | 23 28 11 | 20°14'59 | 6♈47 | 14°53 | 11°23 | 28°18 | 19° 2 | 5°48 | 5° 4 | 14°33 | 26°59 | 20° 8 | 18°42 | 16°53 | 16°16 | S 14 |
| S 15 | 23 32 7 | 21°13'25 | 21°52 | 16° 9 | 10°50 | 28°58 | 19°11 | 5°44 | 5° 3 | 14°35 | 27° 0 | 20° 0 | 18°39 | 17° 0 | 16°17 | S 15 |
| M16 | 23 36 4 | 22°11'52 | 6♉36 | 17°24 | 10°18 | 29°38 | 19°21 | 5°39 | 5° 1 | 14°37 | 27° 1 | 19°52 | 18°35 | 17° 6 | 16°17 | M16 |
| T 17 | 23 40 0 | 23°10'22 | 20°52 | 18°36 | 9°48 | 0♐19 | 19°31 | 5°35 | 5° 0 | 14°39 | 27° 2 | 19°45 | 18°32 | 17°13 | 16°18 | T 17 |
| W18 | 23 43 57 | 24° 8'54 | 4♊39 | 19°47 | 9°20 | 0°59 | 19°41 | 5°31 | 4°58 | 14°42 | 27° 3 | 19°42 | 18°29 | 17°20 | 16°18 | W18 |
| T 19 | 23 47 53 | 25° 7'29 | 17°57 | 20°57 | 8°54 | 1°40 | 19°51 | 5°27 | 4°56 | 14°44 | 27° 4 | 19°40 | 18°26 | 17°26 | 16°19 | T 19 |
| F 20 | 23 51 50 | 26° 6'05 | 0♋49 | 22° 4 | 8°30 | 2°21 | 20° 1 | 5°23 | 4°55 | 14°46 | 27° 5 | 19°D40 | 18°23 | 17°33 | 16°19 | F 20 |
| S 21 | 23 55 46 | 27° 4'44 | 13°20 | 23° 9 | 8° 8 | 3° 1 | 20°11 | 5°19 | 4°53 | 14°48 | 27° 6 | 19°R40 | 18°19 | 17°40 | 16°19 | S 21 |
| S 22 | 23 59 43 | 28° 3'25 | 25°33 | 24°12 | 7°48 | 3°42 | 20°22 | 5°15 | 4°51 | 14°50 | 27° 7 | 19°40 | 18°16 | 17°47 | 16°19 | S 22 |
| M23 | 0 3 40 | 29° 2'08 | 7♌35 | 25°12 | 7°31 | 4°24 | 20°32 | 5°11 | 4°49 | 14°53 | 27° 8 | 19°39 | 18°13 | 17°53 | 16°19 | M23 |
| T 24 | 0 7 36 | 0♎ 0'54 | 19°29 | 26°10 | 7°16 | 5° 5 | 20°42 | 5° 7 | 4°47 | 14°55 | 27° 9 | 19°35 | 18°10 | 18° 0 | 16°R20 | T 24 |
| W25 | 0 11 33 | 0°59'41 | 1♍20 | 27° 5 | 7° 3 | 5°46 | 20°53 | 5° 3 | 4°45 | 14°57 | 27°10 | 19°28 | 18° 7 | 18° 7 | 16°19 | W25 |
| T 26 | 0 15 29 | 1°58'31 | 13° 9 | 27°58 | 6°53 | 6°28 | 21° 4 | 4°59 | 4°43 | 14°59 | 27°11 | 19°19 | 18° 4 | 18°13 | 16°19 | T 26 |
| F 27 | 0 19 26 | 2°57'22 | 25° 0 | 28°46 | 6°45 | 7° 9 | 21°14 | 4°55 | 4°41 | 15° 1 | 27°11 | 19° 7 | 18° 0 | 18°20 | 16°19 | F 27 |
| S 28 | 0 23 22 | 3°56'16 | 6♎54 | 29°32 | 6°40 | 7°51 | 21°25 | 4°51 | 4°39 | 15° 3 | 27°12 | 18°53 | 17°57 | 18°27 | 16°19 | S 28 |
| S 29 | 0 27 19 | 4°55'11 | 18°53 | 0♏14 | 6°37 | 8°33 | 21°36 | 4°48 | 4°37 | 15° 5 | 27°13 | 18°40 | 17°54 | 18°33 | 16°19 | S 29 |
| M30 | 0 31 15 | 5♎54'09 | 0♏58 | 0♏51 | 6°D36 | 9♐15 | 21♏47 | 4♓44 | 4♉35 | 15♍ 8 | 27♋14 | 18♑26 | 17♑51 | 18♍40 | 16♊18 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n43 | 8s31 | 5s 1 | 1n40 | 0n13 | 3s14 | 8s13 | 18s56 | 1s18 | 16s 9 | 0n51 | 10s49 | 1s55 | 12n49 | 0s31 | 7n 8 | 0n56 | 22n42 | 1n55 | 21s49 | 22s 3 | 1n48 | 18n 2 | 4s43 |
| M 2 | 8 21 | 13 14 | 5 7 | 0 56 | 0 5 | 3 8 | 8 20 | 19 7 | 1 18 | 16 11 | 0 50 | 10 50 | 1 55 | 12 49 | 0 31 | 7 8 | 0 56 | 22 42 | 1 55 | 21 50 | 22 3 | 1 45 | 18 1 | 4 43 |
| T 3 | 7 59 | 17 29 | 4 59 | 0 12 | 0s 2 | 3 1 | 8 26 | 19 18 | 1 18 | 16 14 | 0 50 | 10 52 | 1 55 | 12 48 | 0 31 | 7 7 | 0 56 | 22 42 | 1 55 | 21 51 | 22 4 | 1 42 | 18 1 | 4 43 |
| W 4 | 7 37 | 21 5 | 4 38 | 0s31 | 0 10 | 2 52 | 8 31 | 19 28 | 1 19 | 16 16 | 0 50 | 10 54 | 1 55 | 12 48 | 0 31 | 7 6 | 0 56 | 22 41 | 1 55 | 21 52 | 22 4 | 1 39 | 18 1 | 4 44 |
| T 5 | 7 15 | 23 47 | 4 3 | 1 14 | 0 18 | 2 42 | 8 35 | 19 39 | 1 19 | 16 19 | 0 50 | 10 56 | 1 55 | 12 48 | 0 31 | 7 5 | 0 57 | 22 41 | 1 55 | 21 52 | 22 5 | 1 36 | 18 1 | 4 44 |
| F 6 | 6 53 | 25 21 | 3 15 | 1 57 | 0 26 | 2 32 | 8 38 | 19 49 | 1 20 | 16 21 | 0 50 | 10 57 | 1 55 | 12 47 | 0 31 | 7 4 | 0 57 | 22 41 | 1 55 | 21 53 | 22 5 | 1 33 | 18 0 | 4 45 |
| S 7 | 6 31 | 25 36 | 2 16 | 2 39 | 0 34 | 2 20 | 8 40 | 19 59 | 1 20 | 16 24 | 0 49 | 10 59 | 1 56 | 12 47 | 0 31 | 7 3 | 0 57 | 22 41 | 1 55 | 21 53 | 22 6 | 1 30 | 18 0 | 4 45 |
| S 8 | 6 8 | 24 21 | 1 8 | 3 20 | 0 43 | 2 7 | 8 42 | 20 10 | 1 21 | 16 27 | 0 49 | 11 1 | 1 56 | 12 46 | 0 31 | 7 3 | 0 57 | 22 41 | 1 56 | 21 52 | 22 6 | 1 27 | 18 0 | 4 46 |
| M 9 | 5 46 | 21 34 | 0n 7 | 4 1 | 0 51 | 1 53 | 8 42 | 20 20 | 1 21 | 16 29 | 0 49 | 11 3 | 1 56 | 12 46 | 0 31 | 7 2 | 0 57 | 22 41 | 1 56 | 21 52 | 22 6 | 1 24 | 17 59 | 4 46 |
| T 10 | 5 23 | 17 23 | 1 23 | 4 42 | 0 59 | 1 39 | 8 42 | 20 30 | 1 21 | 16 32 | 0 49 | 11 4 | 1 56 | 12 45 | 0 31 | 7 1 | 0 57 | 22 41 | 1 56 | 21 53 | 22 7 | 1 21 | 17 59 | 4 46 |
| W11 | 5 0 | 12 2 | 2 36 | 5 22 | 1 7 | 1 24 | 8 40 | 20 39 | 1 22 | 16 35 | 0 49 | 11 6 | 1 56 | 12 45 | 0 31 | 7 0 | 0 57 | 22 40 | 1 56 | 21 53 | 22 7 | 1 18 | 17 59 | 4 47 |
| T 12 | 4 38 | 5 51 | 3 39 | 6 1 | 1 16 | 1 8 | 8 38 | 20 49 | 1 22 | 16 37 | 0 48 | 11 8 | 1 56 | 12 45 | 0 31 | 6 59 | 0 57 | 22 40 | 1 56 | 21 54 | 22 8 | 1 15 | 17 58 | 4 47 |
| F 13 | 4 15 | 0n43 | 4 27 | 6 39 | 1 24 | 0 52 | 8 35 | 20 59 | 1 23 | 16 40 | 0 48 | 11 9 | 1 56 | 12 44 | 0 31 | 6 58 | 0 57 | 22 40 | 1 56 | 21 55 | 22 8 | 1 12 | 17 58 | 4 48 |
| S 14 | 3 52 | 7 13 | 4 56 | 7 17 | 1 32 | 0 35 | 8 31 | 21 8 | 1 23 | 16 43 | 0 48 | 11 11 | 1 56 | 12 44 | 0 31 | 6 57 | 0 57 | 22 40 | 1 56 | 21 56 | 22 9 | 1 9 | 17 58 | 4 48 |
| S 15 | 3 29 | 13 13 | 5 4 | 7 54 | 1 40 | 0 18 | 8 26 | 21 17 | 1 23 | 16 46 | 0 48 | 11 12 | 1 56 | 12 43 | 0 31 | 6 57 | 0 57 | 22 40 | 1 56 | 21 58 | 22 9 | 1 6 | 17 57 | 4 49 |
| M16 | 3 6 | 18 18 | 4 51 | 8 30 | 1 48 | 0 1 | 8 20 | 21 27 | 1 24 | 16 48 | 0 48 | 11 14 | 1 56 | 12 42 | 0 31 | 6 56 | 0 57 | 22 40 | 1 56 | 21 59 | 22 9 | 1 3 | 17 57 | 4 49 |
| T 17 | 2 43 | 22 10 | 4 21 | 9 5 | 1 56 | 0n16 | 8 13 | 21 35 | 1 24 | 16 51 | 0 48 | 11 16 | 1 56 | 12 42 | 0 31 | 6 55 | 0 57 | 22 40 | 1 57 | 22 0 | 22 10 | 1 0 | 17 56 | 4 50 |
| W18 | 2 20 | 24 37 | 3 36 | 9 40 | 2 4 | 0 33 | 8 6 | 21 44 | 1 24 | 16 54 | 0 47 | 11 17 | 1 56 | 12 41 | 0 31 | 6 54 | 0 57 | 22 40 | 1 57 | 22 0 | 22 10 | 0 57 | 17 56 | 4 50 |
| T 19 | 1 56 | 25 34 | 2 41 | 10 13 | 2 12 | 0 50 | 7 58 | 21 53 | 1 25 | 16 57 | 0 47 | 11 19 | 1 56 | 12 41 | 0 31 | 6 53 | 0 57 | 22 40 | 1 57 | 22 0 | 22 11 | 0 54 | 17 56 | 4 50 |
| F 20 | 1 33 | 25 5 | 1 39 | 10 46 | 2 20 | 1 7 | 7 50 | 22 1 | 1 25 | 17 0 | 0 47 | 11 20 | 1 56 | 12 40 | 0 31 | 6 52 | 0 57 | 22 40 | 1 57 | 22 0 | 22 11 | 0 51 | 17 55 | 4 51 |
| S 21 | 1 10 | 23 20 | 0 34 | 11 17 | 2 27 | 1 24 | 7 41 | 22 10 | 1 25 | 17 3 | 0 47 | 11 22 | 1 56 | 12 40 | 0 31 | 6 52 | 0 57 | 22 39 | 1 57 | 22 0 | 22 12 | 0 48 | 17 55 | 4 51 |
| S 22 | 0 46 | 20 32 | 0s31 | 11 47 | 2 35 | 1 40 | 7 31 | 22 18 | 1 25 | 17 6 | 0 47 | 11 23 | 1 56 | 12 39 | 0 31 | 6 51 | 0 57 | 22 39 | 1 57 | 22 0 | 22 12 | 0 45 | 17 54 | 4 52 |
| M23 | 0 23 | 16 52 | 1 34 | 12 16 | 2 42 | 1 55 | 7 21 | 22 26 | 1 26 | 17 9 | 0 46 | 11 25 | 1 56 | 12 38 | 0 31 | 6 50 | 0 57 | 22 39 | 1 57 | 22 1 | 22 13 | 0 42 | 17 54 | 4 52 |
| T 24 | 0s 0 | 12 35 | 2 31 | 12 43 | 2 49 | 2 11 | 7 11 | 22 34 | 1 26 | 17 12 | 0 46 | 11 26 | 1 56 | 12 38 | 0 31 | 6 49 | 0 57 | 22 39 | 1 57 | 22 1 | 22 13 | 0 39 | 17 54 | 4 53 |
| W25 | 0 24 | 7 52 | 3 22 | 13 10 | 2 55 | 2 25 | 7 0 | 22 41 | 1 26 | 17 14 | 0 46 | 11 27 | 1 56 | 12 37 | 0 31 | 6 48 | 0 57 | 22 39 | 1 57 | 22 2 | 22 13 | 0 36 | 17 53 | 4 53 |
| T 26 | 0 47 | 2 52 | 4 4 | 13 34 | 3 1 | 2 39 | 6 49 | 22 49 | 1 26 | 17 17 | 0 46 | 11 29 | 1 56 | 12 36 | 0 32 | 6 47 | 0 57 | 22 39 | 1 57 | 22 3 | 22 14 | 0 33 | 17 53 | 4 54 |
| F 27 | 1 11 | 2s13 | 4 35 | 13 57 | 3 7 | 2 53 | 6 37 | 22 56 | 1 27 | 17 20 | 0 46 | 11 30 | 1 55 | 12 36 | 0 32 | 6 47 | 0 57 | 22 39 | 1 58 | 22 5 | 22 14 | 0 30 | 17 52 | 4 54 |
| S 28 | 1 34 | 7 14 | 4 54 | 14 19 | 3 13 | 3 5 | 6 26 | 23 3 | 1 27 | 17 23 | 0 46 | 11 31 | 1 55 | 12 35 | 0 32 | 6 46 | 0 57 | 22 39 | 1 58 | 22 7 | 22 15 | 0 27 | 17 52 | 4 54 |
| S 29 | 1 57 | 12 1 | 5 0 | 14 38 | 3 18 | 3 17 | 6 14 | 23 10 | 1 27 | 17 26 | 0 45 | 11 33 | 1 55 | 12 34 | 0 32 | 6 45 | 0 57 | 22 39 | 1 58 | 22 9 | 22 15 | 0 24 | 17 51 | 4 55 |
| M30 | 2s21 | 16s23 | 4s53 | 14s56 | 3s22 | 3n29 | 6s 2 | 23s17 | 1s27 | 17s29 | 0n45 | 11s34 | 1s55 | 12n34 | 0s32 | 6n44 | 0n57 | 22n39 | 1n58 | 22s11 | 22s15 | 0n21 | 17n51 | 4s55 |

Julian Day Number = 2428046.5, Delta T = 24.11 sec
Ecliptic obliquity = 23°26'55, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 23°50'31, Lahiri = 22°57'31



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1935

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 35 12 | 6♎53'09 | 13♏ 9 | 1♏24 | 6♍38 | 9♐57 | 21♏58 | 4°R41 | 4°R33 | 15♍10 | 27♋14 | 18°R15 | 17♑48 | 18♍47 | 16°R18 | T 1 |
| W 2 | 0 39 8 | 7°52'10 | 25°30 | 1°53 | 6°42 | 10°39 | 22° 9 | 4♓37 | 4♉31 | 15°12 | 27°15 | 18♑ 6 | 17°45 | 18°54 | 16♊17 | W 2 |
| T 3 | 0 43 5 | 8°51'14 | 8♐ 1 | 2°16 | 6°48 | 11°21 | 22°21 | 4°34 | 4°29 | 15°14 | 27°16 | 18° 0 | 17°41 | 19° 0 | 16°17 | T 3 |
| F 4 | 0 47 2 | 9°50'19 | 20°46 | 2°33 | 6°57 | 12° 3 | 22°32 | 4°31 | 4°27 | 15°16 | 27°16 | 17°57 | 17°38 | 19° 7 | 16°16 | F 4 |
| S 5 | 0 50 58 | 10°49'26 | 3♑49 | 2°44 | 7° 8 | 12°46 | 22°43 | 4°27 | 4°25 | 15°18 | 27°17 | 17°56 | 17°35 | 19°14 | 16°15 | S 5 |
| S 6 | 0 54 55 | 11°48'35 | 17°12 | 2°R49 | 7°21 | 13°28 | 22°55 | 4°24 | 4°23 | 15°20 | 27°18 | 17°56 | 17°32 | 19°20 | 16°14 | S 6 |
| M 7 | 0 58 51 | 12°47'45 | 0♒58 | 2°46 | 7°36 | 14°11 | 23° 6 | 4°21 | 4°20 | 15°22 | 27°18 | 17°55 | 17°29 | 19°27 | 16°13 | M 7 |
| T 8 | 1 2 48 | 13°46'57 | 15° 9 | 2°37 | 7°53 | 14°54 | 23°18 | 4°18 | 4°18 | 15°24 | 27°19 | 17°54 | 17°25 | 19°34 | 16°13 | T 8 |
| W 9 | 1 6 44 | 14°46'11 | 29°44 | 2°19 | 8°11 | 15°36 | 23°30 | 4°15 | 4°16 | 15°26 | 27°19 | 17°49 | 17°22 | 19°41 | 16°11 | W 9 |
| T 10 | 1 10 41 | 15°45'27 | 14♓39 | 1°53 | 8°32 | 16°19 | 23°41 | 4°12 | 4°14 | 15°28 | 27°20 | 17°42 | 17°19 | 19°47 | 16°10 | T 10 |
| F 11 | 1 14 37 | 16°44'45 | 29°47 | 1°19 | 8°55 | 17° 2 | 23°53 | 4°10 | 4°11 | 15°30 | 27°20 | 17°33 | 17°16 | 19°54 | 16° 9 | F 11 |
| S 12 | 1 18 34 | 17°44'04 | 14♈59 | 0°37 | 9°19 | 17°45 | 24° 5 | 4° 7 | 4° 9 | 15°32 | 27°21 | 17°22 | 17°13 | 20° 1 | 16° 8 | S 12 |
| S 13 | 1 22 31 | 18°43'26 | 0♉ 4 | 29♎47 | 9°46 | 18°28 | 24°17 | 4° 4 | 4° 7 | 15°34 | 27°21 | 17°10 | 17°10 | 20° 7 | 16° 7 | S 13 |
| M14 | 1 26 27 | 19°42'49 | 14°52 | 28°50 | 10°13 | 19°12 | 24°29 | 4° 2 | 4° 4 | 15°36 | 27°22 | 17° 0 | 17° 6 | 20°14 | 16° 5 | M14 |
| T 15 | 1 30 24 | 20°42'15 | 29°14 | 27°46 | 10°43 | 19°55 | 24°41 | 4° 0 | 4° 2 | 15°38 | 27°22 | 16°51 | 17° 3 | 20°21 | 16° 4 | T 15 |
| W16 | 1 34 20 | 21°41'44 | 13♊ 8 | 26°37 | 11°14 | 20°38 | 24°53 | 3°57 | 3°59 | 15°40 | 27°22 | 16°46 | 17° 0 | 20°28 | 16° 2 | W16 |
| T 17 | 1 38 17 | 22°41'14 | 26°32 | 25°25 | 11°46 | 21°22 | 25° 5 | 3°55 | 3°57 | 15°42 | 27°23 | 16°42 | 16°57 | 20°34 | 16° 1 | T 17 |
| F 18 | 1 42 13 | 23°40'47 | 9♋29 | 24°12 | 12°20 | 22° 6 | 25°18 | 3°53 | 3°55 | 15°43 | 27°23 | 16°41 | 16°54 | 20°41 | 15°59 | F 18 |
| S 19 | 1 46 10 | 24°40'22 | 22° 1 | 22°58 | 12°56 | 22°49 | 25°30 | 3°51 | 3°52 | 15°45 | 27°23 | 16°41 | 16°51 | 20°48 | 15°57 | S 19 |
| S 20 | 1 50 6 | 25°40'00 | 4♌16 | 21°48 | 13°32 | 23°33 | 25°42 | 3°49 | 3°50 | 15°47 | 27°24 | 16°41 | 16°47 | 20°54 | 15°56 | S 20 |
| M21 | 1 54 3 | 26°39'39 | 16°17 | 20°42 | 14°10 | 24°17 | 25°55 | 3°47 | 3°47 | 15°49 | 27°24 | 16°40 | 16°44 | 21° 1 | 15°54 | M21 |
| T 22 | 1 58 0 | 27°39'21 | 28° 9 | 19°42 | 14°50 | 25° 1 | 26° 7 | 3°45 | 3°45 | 15°51 | 27°24 | 16°36 | 16°41 | 21° 8 | 15°52 | T 22 |
| W23 | 2 1 56 | 28°39'05 | 9♍59 | 18°51 | 15°30 | 25°45 | 26°20 | 3°44 | 3°42 | 15°52 | 27°24 | 16°30 | 16°38 | 21°14 | 15°50 | W23 |
| T 24 | 2 5 53 | 29°38'52 | 21°49 | 18°10 | 16°11 | 26°29 | 26°32 | 3°42 | 3°40 | 15°54 | 27°24 | 16°20 | 16°35 | 21°21 | 15°48 | T 24 |
| F 25 | 2 9 49 | 0♏38'40 | 3♎43 | 17°40 | 16°54 | 27°13 | 26°45 | 3°40 | 3°38 | 15°56 | 27°25 | 16° 9 | 16°31 | 21°28 | 15°46 | F 25 |
| S 26 | 2 13 46 | 1°38'30 | 15°43 | 17°21 | 17°38 | 27°57 | 26°57 | 3°39 | 3°35 | 15°57 | 27°25 | 15°56 | 16°28 | 21°35 | 15°44 | S 26 |
| S 27 | 2 17 42 | 2°38'23 | 27°51 | 17°D13 | 18°23 | 28°42 | 27°10 | 3°38 | 3°33 | 15°59 | 27°25 | 15°42 | 16°25 | 21°41 | 15°41 | S 27 |
| M28 | 2 21 39 | 3°38'17 | 10♏ 7 | 17°17 | 19° 8 | 29°26 | 27°23 | 3°37 | 3°30 | 16° 1 | 27°25 | 15°29 | 16°22 | 21°48 | 15°39 | M28 |
| T 29 | 2 25 35 | 4°38'14 | 22°32 | 17°31 | 19°55 | 0♑10 | 27°36 | 3°36 | 3°28 | 16° 2 | 27°25 | 15°17 | 16°19 | 21°55 | 15°37 | T 29 |
| W30 | 2 29 32 | 5°38'12 | 5♐ 7 | 17°56 | 20°43 | 0°55 | 27°48 | 3°35 | 3°25 | 16° 4 | 27°R25 | 15° 8 | 16°16 | 22° 1 | 15°34 | W30 |
| T 31 | 2 33 29 | 6♏38'13 | 17♐52 | 18♎30 | 21♍31 | 1♑40 | 28♏ 1 | 3♓34 | 3♉23 | 16♍ 6 | 27♋25 | 15♑ 2 | 16♑12 | 22♍ 8 | 15♊32 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 2s44 | 20s 7 | 4s33 | 15s11 | 3s26 | 3n39 | 5s50 | 23s24 | 1s28 | 17s32 | 0n45 | 11s35 | 1s55 | 12n33 | 0s32 | 6n43 | 0n57 | 22n39 | 1n58 | 22s12 | 22s16 | 0n18 | 17n50 | 4s56 |
| W 2 | 3 7 | 23 1 | 3 59 | 15 24 | 3 29 | 3 49 | 5 38 | 23 30 | 1 28 | 17 35 | 0 45 | 11 36 | 1 55 | 12 32 | 0 32 | 6 43 | 0 57 | 22 39 | 1 58 | 22 13 | 22 16 | 0 15 | 17 50 | 4 56 |
| T 3 | 3 31 | 24 51 | 3 14 | 15 34 | 3 32 | 3 58 | 5 26 | 23 36 | 1 28 | 17 38 | 0 45 | 11 38 | 1 55 | 12 32 | 0 32 | 6 42 | 0 57 | 22 39 | 1 58 | 22 14 | 22 17 | 0 12 | 17 49 | 4 57 |
| F 4 | 3 54 | 25 26 | 2 18 | 15 42 | 3 33 | 4 6 | 5 14 | 23 42 | 1 28 | 17 41 | 0 45 | 11 39 | 1 55 | 12 31 | 0 32 | 6 41 | 0 57 | 22 39 | 1 58 | 22 15 | 22 17 | 0 9 | 17 49 | 4 57 |
| S 5 | 4 17 | 24 37 | 1 14 | 15 46 | 3 34 | 4 13 | 5 2 | 23 48 | 1 28 | 17 44 | 0 45 | 11 40 | 1 55 | 12 30 | 0 32 | 6 40 | 0 57 | 22 39 | 1 59 | 22 15 | 22 18 | 0 6 | 17 48 | 4 58 |
| S 6 | 4 40 | 22 24 | 0 4 | 15 47 | 3 33 | 4 20 | 4 50 | 23 53 | 1 28 | 17 48 | 0 44 | 11 41 | 1 55 | 12 29 | 0 32 | 6 39 | 0 57 | 22 39 | 1 59 | 22 15 | 22 18 | 0 3 | 17 48 | 4 58 |
| M 7 | 5 3 | 18 50 | 1n 8 | 15 45 | 3 32 | 4 25 | 4 38 | 23 59 | 1 29 | 17 51 | 0 44 | 11 42 | 1 55 | 12 29 | 0 32 | 6 39 | 0 57 | 22 39 | 1 59 | 22 15 | 22 18 | 0s 0 | 17 47 | 4 58 |
| T 8 | 5 26 | 14 6 | 2 18 | 15 39 | 3 29 | 4 30 | 4 26 | 24 4 | 1 29 | 17 54 | 0 44 | 11 43 | 1 55 | 12 28 | 0 32 | 6 38 | 0 57 | 22 39 | 1 59 | 22 15 | 22 19 | 0 3 | 17 47 | 4 59 |
| W 9 | 5 49 | 8 26 | 3 21 | 15 29 | 3 24 | 4 34 | 4 14 | 24 8 | 1 29 | 17 57 | 0 44 | 11 44 | 1 55 | 12 27 | 0 32 | 6 37 | 0 57 | 22 39 | 1 59 | 22 16 | 22 19 | 0 6 | 17 46 | 4 59 |
| T 10 | 6 12 | 2 10 | 4 12 | 15 14 | 3 18 | 4 37 | 4 3 | 24 13 | 1 29 | 18 0 | 0 44 | 11 45 | 1 55 | 12 26 | 0 32 | 6 36 | 0 57 | 22 39 | 1 59 | 22 17 | 22 20 | 0 9 | 17 46 | 5 0 |
| F 11 | 6 35 | 4n17 | 4 46 | 14 55 | 3 11 | 4 40 | 3 51 | 24 18 | 1 29 | 18 3 | 0 44 | 11 46 | 1 55 | 12 25 | 0 32 | 6 36 | 0 57 | 22 39 | 1 59 | 22 18 | 22 20 | 0 12 | 17 45 | 5 0 |
| S 12 | 6 58 | 10 31 | 5 0 | 14 31 | 3 1 | 4 41 | 3 40 | 24 22 | 1 29 | 18 6 | 0 44 | 11 47 | 1 55 | 12 25 | 0 32 | 6 35 | 0 57 | 22 39 | 1 59 | 22 19 | 22 20 | 0 15 | 17 45 | 5 1 |
| S 13 | 7 20 | 16 4 | 4 53 | 14 3 | 2 50 | 4 42 | 3 28 | 24 26 | 1 29 | 18 9 | 0 43 | 11 48 | 1 54 | 12 24 | 0 32 | 6 34 | 0 57 | 22 39 | 1 59 | 22 21 | 22 21 | 0 18 | 17 44 | 5 1 |
| M14 | 7 43 | 20 32 | 4 26 | 13 30 | 2 37 | 4 42 | 3 17 | 24 29 | 1 29 | 18 12 | 0 43 | 11 49 | 1 54 | 12 23 | 0 32 | 6 34 | 0 57 | 22 39 | 2 0 | 22 22 | 22 21 | 0 21 | 17 44 | 5 1 |
| T 15 | 8 5 | 23 37 | 3 43 | 12 54 | 2 22 | 4 41 | 3 6 | 24 33 | 1 29 | 18 15 | 0 43 | 11 49 | 1 54 | 12 22 | 0 32 | 6 33 | 0 57 | 22 39 | 2 0 | 22 23 | 22 22 | 0 24 | 17 43 | 5 2 |
| W16 | 8 28 | 25 9 | 2 47 | 12 13 | 2 6 | 4 39 | 2 55 | 24 36 | 1 29 | 18 18 | 0 43 | 11 50 | 1 54 | 12 22 | 0 32 | 6 32 | 0 57 | 22 39 | 2 0 | 22 24 | 22 22 | 0 27 | 17 42 | 5 2 |
| T 17 | 8 50 | 25 9 | 1 44 | 11 30 | 1 47 | 4 37 | 2 45 | 24 39 | 1 29 | 18 21 | 0 43 | 11 51 | 1 54 | 12 21 | 0 32 | 6 31 | 0 57 | 22 39 | 2 0 | 22 24 | 22 22 | 0 30 | 17 42 | 5 3 |
| F 18 | 9 12 | 23 45 | 0 38 | 10 45 | 1 28 | 4 34 | 2 34 | 24 42 | 1 29 | 18 24 | 0 43 | 11 52 | 1 54 | 12 20 | 0 32 | 6 31 | 0 57 | 22 39 | 2 0 | 22 24 | 22 23 | 0 33 | 17 41 | 5 3 |
| S 19 | 9 34 | 21 11 | 0s28 | 9 59 | 1 8 | 4 30 | 2 24 | 24 45 | 1 29 | 18 27 | 0 43 | 11 52 | 1 54 | 12 19 | 0 32 | 6 30 | 0 57 | 22 39 | 2 0 | 22 24 | 22 23 | 0 36 | 17 41 | 5 3 |
| S 20 | 9 55 | 17 43 | 1 32 | 9 14 | 0 47 | 4 25 | 2 14 | 24 47 | 1 29 | 18 30 | 0 43 | 11 53 | 1 54 | 12 18 | 0 32 | 6 29 | 0 57 | 22 39 | 2 0 | 22 24 | 22 24 | 0 39 | 17 40 | 5 4 |
| M21 | 10 17 | 13 35 | 2 30 | 8 30 | 0 27 | 4 20 | 2 4 | 24 49 | 1 29 | 18 33 | 0 42 | 11 53 | 1 54 | 12 17 | 0 32 | 6 29 | 0 57 | 22 39 | 2 0 | 22 25 | 22 24 | 0 42 | 17 40 | 5 4 |
| T 22 | 10 39 | 8 59 | 3 21 | 7 49 | 0 6 | 4 14 | 1 54 | 24 51 | 1 29 | 18 36 | 0 42 | 11 54 | 1 54 | 12 17 | 0 32 | 6 28 | 0 57 | 22 39 | 2 0 | 22 25 | 22 24 | 0 45 | 17 39 | 5 5 |
| W23 | 11 0 | 4 5 | 4 2 | 7 11 | 0n13 | 4 7 | 1 44 | 24 52 | 1 29 | 18 39 | 0 42 | 11 54 | 1 53 | 12 16 | 0 32 | 6 27 | 0 57 | 22 39 | 2 1 | 22 26 | 22 25 | 0 48 | 17 38 | 5 5 |
| T 24 | 11 21 | 0s57 | 4 34 | 6 38 | 0 32 | 4 0 | 1 35 | 24 54 | 1 29 | 18 42 | 0 42 | 11 55 | 1 53 | 12 15 | 0 32 | 6 27 | 0 57 | 22 40 | 2 1 | 22 27 | 22 25 | 0 51 | 17 38 | 5 5 |
| F 25 | 11 42 | 5 58 | 4 54 | 6 11 | 0 49 | 3 52 | 1 26 | 24 55 | 1 29 | 18 45 | 0 42 | 11 55 | 1 53 | 12 14 | 0 32 | 6 26 | 0 58 | 22 40 | 2 1 | 22 28 | 22 26 | 0 54 | 17 37 | 5 6 |
| S 26 | 12 3 | 10 48 | 5 0 | 5 49 | 1 5 | 3 43 | 1 17 | 24 55 | 1 29 | 18 48 | 0 42 | 11 56 | 1 53 | 12 13 | 0 32 | 6 25 | 0 58 | 22 40 | 2 1 | 22 30 | 22 26 | 0 57 | 17 37 | 5 6 |
| S 27 | 12 24 | 15 17 | 4 54 | 5 33 | 1 19 | 3 34 | 1 8 | 24 56 | 1 29 | 18 51 | 0 42 | 11 56 | 1 53 | 12 12 | 0 32 | 6 25 | 0 58 | 22 40 | 2 1 | 22 32 | 22 26 | 1 0 | 17 36 | 5 6 |
| M28 | 12 44 | 19 11 | 4 34 | 5 23 | 1 31 | 3 24 | 0 59 | 24 56 | 1 29 | 18 54 | 0 42 | 11 56 | 1 53 | 12 12 | 0 32 | 6 24 | 0 58 | 22 40 | 2 1 | 22 33 | 22 27 | 1 3 | 17 35 | 5 7 |
| T 29 | 13 4 | 22 17 | 4 0 | 5 19 | 1 41 | 3 13 | 0 51 | 24 56 | 1 29 | 18 57 | 0 41 | 11 57 | 1 53 | 12 11 | 0 32 | 6 24 | 0 58 | 22 40 | 2 1 | 22 34 | 22 27 | 1 6 | 17 35 | 5 7 |
| W30 | 13 24 | 24 21 | 3 15 | 5 20 | 1 50 | 3 2 | 0 42 | 24 56 | 1 29 | 19 0 | 0 41 | 11 57 | 1 53 | 12 10 | 0 31 | 6 23 | 0 58 | 22 40 | 2 1 | 22 35 | 22 27 | 1 9 | 17 34 | 5 8 |
| T 31 | 13s44 | 25s12 | 2s19 | 5s27 | 1n57 | 2n51 | 0s34 | 24s55 | 1s29 | 19s 3 | 0n41 | 11s57 | 1s53 | 12n 9 | 0s31 | 6n22 | 0n58 | 22n40 | 2n 2 | 22s36 | 22s28 | 1s12 | 17n34 | 5s 8 |

Julian Day Number = 2428076.5, Delta T = 24.10 sec
Ecliptic obliquity = 23°26'55, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 23°50'35, Lahiri = 22°57'35



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1935

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 2 37 25 | 7♏38'15 | 0♑48 | 19♎13 | 22♍20 | 2♑24 | 28♏14 | 3°R33 | 3°R20 | 16♍ 7 | 27°R25 | 14°R59 | 16♑ 9 | 22♍15 | 15°R29 | F 1 |
| S 2 | 2 41 22 | 8°38'18 | 13°58 | 20° 4 | 23°10 | 3° 9 | 28°27 | 3♐32 | 3♉18 | 16° 9 | 27♋25 | 14°D58 | 16° 6 | 22°22 | 15♊27 | S 2 |
| S 3 | 2 45 18 | 9°38'23 | 27°23 | 21° 1 | 24° 1 | 3°54 | 28°40 | 3°32 | 3°15 | 16°10 | 27°25 | 14♑59 | 16° 3 | 22°28 | 15°24 | S 3 |
| M 4 | 2 49 15 | 10°38'30 | 11♒ 4 | 22° 5 | 24°53 | 4°39 | 28°53 | 3°31 | 3°13 | 16°12 | 27°24 | 14°R59 | 16° 0 | 22°35 | 15°22 | M 4 |
| T 5 | 2 53 11 | 11°38'38 | 25° 4 | 23°14 | 25°45 | 5°24 | 29° 6 | 3°31 | 3°11 | 16°13 | 27°24 | 14°58 | 15°57 | 22°42 | 15°19 | T 5 |
| W 6 | 2 57 8 | 12°38'48 | 9♓22 | 24°27 | 26°38 | 6° 9 | 29°19 | 3°31 | 3° 8 | 16°14 | 27°24 | 14°55 | 15°53 | 22°48 | 15°16 | W 6 |
| T 7 | 3 1 4 | 13°38'59 | 23°56 | 25°45 | 27°32 | 6°54 | 29°32 | 3°30 | 3° 6 | 16°16 | 27°24 | 14°50 | 15°50 | 22°55 | 15°13 | T 7 |
| F 8 | 3 5 1 | 14°39'12 | 8♈41 | 27° 6 | 28°27 | 7°39 | 29°45 | 3°D30 | 3° 3 | 16°17 | 27°24 | 14°43 | 15°47 | 23° 2 | 15°11 | F 8 |
| S 9 | 3 8 58 | 15°39'26 | 23°32 | 28°29 | 29°22 | 8°24 | 29°58 | 3°31 | 3° 1 | 16°19 | 27°23 | 14°34 | 15°44 | 23° 9 | 15° 8 | S 9 |
| S 10 | 3 12 54 | 16°39'42 | 8♉19 | 29°55 | 0♎17 | 9°10 | 0♐12 | 3°31 | 2°58 | 16°20 | 27°23 | 14°24 | 15°41 | 23°15 | 15° 5 | S 10 |
| M11 | 3 16 51 | 17°39'59 | 22°54 | 1♏23 | 1°14 | 9°55 | 0°25 | 3°31 | 2°56 | 16°21 | 27°23 | 14°15 | 15°37 | 23°22 | 15° 2 | M11 |
| T 12 | 3 20 47 | 18°40'19 | 7♊10 | 2°52 | 2°10 | 10°40 | 0°38 | 3°31 | 2°54 | 16°22 | 27°22 | 14° 8 | 15°34 | 23°29 | 14°59 | T 12 |
| W13 | 3 24 44 | 19°40'40 | 21° 2 | 4°23 | 3° 8 | 11°26 | 0°51 | 3°32 | 2°51 | 16°24 | 27°22 | 14° 3 | 15°31 | 23°35 | 14°56 | W13 |
| T 14 | 3 28 40 | 20°41'03 | 4♋28 | 5°55 | 4° 6 | 12°11 | 1° 4 | 3°32 | 2°49 | 16°25 | 27°22 | 14° 1 | 15°28 | 23°42 | 14°53 | T 14 |
| F 15 | 3 32 37 | 21°41'28 | 17°28 | 7°27 | 5° 4 | 12°57 | 1°18 | 3°33 | 2°47 | 16°26 | 27°21 | 14°D 1 | 15°25 | 23°49 | 14°49 | F 15 |
| S 16 | 3 36 33 | 22°41'55 | 0♌ 5 | 9° 1 | 6° 3 | 13°42 | 1°31 | 3°34 | 2°45 | 16°27 | 27°21 | 14° 2 | 15°22 | 23°56 | 14°46 | S 16 |
| S 17 | 3 40 30 | 23°42'24 | 12°23 | 10°35 | 7° 3 | 14°28 | 1°44 | 3°35 | 2°42 | 16°28 | 27°20 | 14° 3 | 15°18 | 24° 2 | 14°43 | S 17 |
| M18 | 3 44 27 | 24°42'54 | 24°27 | 12° 9 | 8° 3 | 15°14 | 1°58 | 3°36 | 2°40 | 16°29 | 27°20 | 14°R 3 | 15°15 | 24° 9 | 14°40 | M18 |
| T 19 | 3 48 23 | 25°43'26 | 6♍21 | 13°43 | 9° 3 | 16° 0 | 2°11 | 3°37 | 2°38 | 16°30 | 27°20 | 14° 3 | 15°12 | 24°16 | 14°37 | T 19 |
| W20 | 3 52 20 | 26°44'00 | 18°12 | 15°18 | 10° 4 | 16°45 | 2°24 | 3°38 | 2°36 | 16°31 | 27°19 | 14° 0 | 15° 9 | 24°22 | 14°33 | W20 |
| T 21 | 3 56 16 | 27°44'36 | 0♎ 4 | 16°53 | 11° 5 | 17°31 | 2°38 | 3°39 | 2°33 | 16°32 | 27°18 | 13°55 | 15° 6 | 24°29 | 14°30 | T 21 |
| F 22 | 4 0 13 | 28°45'13 | 12° 1 | 18°28 | 12° 7 | 18°17 | 2°51 | 3°41 | 2°31 | 16°33 | 27°18 | 13°49 | 15° 2 | 24°36 | 14°27 | F 22 |
| S 23 | 4 4 9 | 29°45'52 | 24° 6 | 20° 3 | 13° 9 | 19° 3 | 3° 4 | 3°42 | 2°29 | 16°34 | 27°17 | 13°41 | 14°59 | 24°43 | 14°23 | S 23 |
| S 24 | 4 8 6 | 0♐46'33 | 6♏22 | 21°38 | 14°11 | 19°49 | 3°18 | 3°44 | 2°27 | 16°35 | 27°17 | 13°32 | 14°56 | 24°49 | 14°20 | S 24 |
| M25 | 4 12 2 | 1°47'15 | 18°50 | 23°13 | 15°14 | 20°35 | 3°31 | 3°46 | 2°25 | 16°36 | 27°16 | 13°24 | 14°53 | 24°56 | 14°16 | M25 |
| T 26 | 4 15 59 | 2°47'59 | 1♐31 | 24°48 | 16°17 | 21°21 | 3°45 | 3°48 | 2°23 | 16°37 | 27°15 | 13°17 | 14°50 | 25° 3 | 14°13 | T 26 |
| W27 | 4 19 56 | 3°48'44 | 14°26 | 26°23 | 17°21 | 22° 7 | 3°58 | 3°49 | 2°21 | 16°38 | 27°15 | 13°12 | 14°47 | 25° 9 | 14° 9 | W27 |
| T 28 | 4 23 52 | 4°49'30 | 27°32 | 27°57 | 18°25 | 22°54 | 4°11 | 3°52 | 2°19 | 16°38 | 27°14 | 13° 9 | 14°43 | 25°16 | 14° 6 | T 28 |
| F 29 | 4 27 49 | 5°50'18 | 10♑50 | 29°32 | 19°29 | 23°40 | 4°25 | 3°54 | 2°17 | 16°39 | 27°13 | 13°D 8 | 14°40 | 25°23 | 14° 2 | F 29 |
| S 30 | 4 31 45 | 6♐51'07 | 24♑20 | 1♐ 7 | 20♎34 | 24♑26 | 4♐38 | 3♓56 | 2♉15 | 16♍40 | 27♋12 | 13♑ 8 | 14♑37 | 25♍30 | 13♊59 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14s 4 | 24s41 | 1s15 | 5s38 | 2n 3 | 2n38 | 0s26 | 24s55 | 1s29 | 19s 6 | 0n41 | 11s57 | 1s52 | 12n 8 | 0s31 | 6n22 | 0n58 | 22n40 | 2n 2 | 22s36 | 22s28 | 1s15 | 17n33 | 5s 8 |
| S 2 | 14 23 | 22 48 | 0 5 | 5 53 | 2 7 | 2 26 | 0 18 | 24 54 | 1 29 | 19 9 | 0 41 | 11 57 | 1 52 | 12 8 | 0 31 | 6 21 | 0 58 | 22 41 | 2 2 | 22 36 | 22 29 | 1 18 | 17 32 | 5 9 |
| S 3 | 14 42 | 19 37 | 1n 6 | 6 12 | 2 10 | 2 13 | 0 11 | 24 52 | 1 29 | 19 12 | 0 41 | 11 58 | 1 52 | 12 7 | 0 31 | 6 21 | 0 58 | 22 41 | 2 2 | 22 36 | 22 29 | 1 21 | 17 32 | 5 9 |
| M 4 | 15 1 | 15 18 | 2 14 | 6 34 | 2 12 | 1 59 | 0 4 | 24 51 | 1 29 | 19 15 | 0 41 | 11 58 | 1 52 | 12 6 | 0 31 | 6 20 | 0 58 | 22 41 | 2 2 | 22 36 | 22 29 | 1 24 | 17 31 | 5 9 |
| T 5 | 15 20 | 10 5 | 3 17 | 6 59 | 2 12 | 1 45 | 0n 4 | 24 49 | 1 29 | 19 18 | 0 41 | 11 58 | 1 52 | 12 5 | 0 31 | 6 20 | 0 58 | 22 41 | 2 2 | 22 36 | 22 30 | 1 27 | 17 31 | 5 10 |
| W 6 | 15 38 | 4 14 | 4 8 | 7 26 | 2 12 | 1 30 | 0 11 | 24 47 | 1 28 | 19 21 | 0 41 | 11 58 | 1 52 | 12 4 | 0 31 | 6 19 | 0 58 | 22 41 | 2 2 | 22 37 | 22 30 | 1 30 | 17 30 | 5 10 |
| T 7 | 15 57 | 1n56 | 4 44 | 7 55 | 2 11 | 1 15 | 0 17 | 24 44 | 1 28 | 19 24 | 0 41 | 11 57 | 1 52 | 12 3 | 0 31 | 6 19 | 0 58 | 22 41 | 2 2 | 22 37 | 22 31 | 1 33 | 17 29 | 5 10 |
| F 8 | 16 14 | 8 5 | 5 2 | 8 26 | 2 9 | 0 59 | 0 24 | 24 42 | 1 28 | 19 27 | 0 40 | 11 57 | 1 52 | 12 3 | 0 31 | 6 18 | 0 58 | 22 41 | 2 2 | 22 38 | 22 31 | 1 36 | 17 29 | 5 10 |
| S 9 | 16 32 | 13 47 | 5 0 | 8 59 | 2 6 | 0 43 | 0 31 | 24 39 | 1 28 | 19 30 | 0 40 | 11 57 | 1 51 | 12 2 | 0 31 | 6 18 | 0 58 | 22 42 | 2 3 | 22 39 | 22 31 | 1 39 | 17 28 | 5 11 |
| S 10 | 16 49 | 18 40 | 4 38 | 9 32 | 2 2 | 0 27 | 0 37 | 24 35 | 1 28 | 19 33 | 0 40 | 11 57 | 1 51 | 12 1 | 0 31 | 6 17 | 0 58 | 22 42 | 2 3 | 22 40 | 22 32 | 1 42 | 17 28 | 5 11 |
| M11 | 17 6 | 22 21 | 3 58 | 10 6 | 1 58 | 0 10 | 0 43 | 24 32 | 1 28 | 19 35 | 0 40 | 11 57 | 1 51 | 12 0 | 0 31 | 6 17 | 0 58 | 22 42 | 2 3 | 22 41 | 22 32 | 1 44 | 17 27 | 5 11 |
| T 12 | 17 23 | 24 32 | 3 4 | 10 41 | 1 54 | 0s 7 | 0 49 | 24 28 | 1 27 | 19 38 | 0 40 | 11 57 | 1 51 | 11 59 | 0 31 | 6 16 | 0 58 | 22 42 | 2 3 | 22 42 | 22 32 | 1 47 | 17 26 | 5 12 |
| W13 | 17 40 | 25 8 | 2 0 | 11 17 | 1 49 | 0 25 | 0 55 | 24 24 | 1 27 | 19 41 | 0 40 | 11 56 | 1 51 | 11 59 | 0 31 | 6 16 | 0 58 | 22 42 | 2 3 | 22 42 | 22 33 | 1 50 | 17 26 | 5 12 |
| T 14 | 17 56 | 24 13 | 0 51 | 11 52 | 1 44 | 0 43 | 1 0 | 24 20 | 1 27 | 19 44 | 0 40 | 11 56 | 1 51 | 11 58 | 0 31 | 6 15 | 0 58 | 22 43 | 2 3 | 22 43 | 22 33 | 1 53 | 17 25 | 5 12 |
| F 15 | 18 12 | 22 0 | 0s19 | 12 28 | 1 38 | 1 1 | 1 5 | 24 16 | 1 27 | 19 47 | 0 40 | 11 56 | 1 51 | 11 57 | 0 31 | 6 15 | 0 58 | 22 43 | 2 3 | 22 43 | 22 33 | 1 56 | 17 25 | 5 12 |
| S 16 | 18 27 | 18 45 | 1 25 | 13 3 | 1 32 | 1 19 | 1 11 | 24 11 | 1 27 | 19 50 | 0 40 | 11 55 | 1 50 | 11 56 | 0 31 | 6 15 | 0 58 | 22 43 | 2 3 | 22 43 | 22 34 | 1 59 | 17 24 | 5 13 |
| S 17 | 18 42 | 14 45 | 2 27 | 13 38 | 1 26 | 1 38 | 1 16 | 24 6 | 1 26 | 19 52 | 0 40 | 11 55 | 1 50 | 11 56 | 0 31 | 6 14 | 0 58 | 22 43 | 2 4 | 22 42 | 22 34 | 2 2 | 17 23 | 5 13 |
| M18 | 18 57 | 10 14 | 3 20 | 14 13 | 1 20 | 1 58 | 1 21 | 24 0 | 1 26 | 19 55 | 0 39 | 11 54 | 1 50 | 11 55 | 0 31 | 6 14 | 0 58 | 22 43 | 2 4 | 22 42 | 22 35 | 2 5 | 17 23 | 5 13 |
| T 19 | 19 12 | 5 24 | 4 4 | 14 48 | 1 13 | 2 17 | 1 25 | 23 55 | 1 26 | 19 58 | 0 39 | 11 54 | 1 50 | 11 54 | 0 31 | 6 13 | 0 58 | 22 44 | 2 4 | 22 42 | 22 35 | 2 8 | 17 22 | 5 13 |
| W20 | 19 26 | 0 24 | 4 38 | 15 22 | 1 7 | 2 37 | 1 30 | 23 49 | 1 26 | 20 0 | 0 39 | 11 53 | 1 50 | 11 53 | 0 31 | 6 13 | 0 58 | 22 44 | 2 4 | 22 43 | 22 35 | 2 11 | 17 22 | 5 14 |
| T 21 | 19 40 | 4s36 | 4 59 | 15 56 | 1 0 | 2 57 | 1 34 | 23 43 | 1 25 | 20 3 | 0 39 | 11 53 | 1 50 | 11 53 | 0 31 | 6 13 | 0 59 | 22 44 | 2 4 | 22 43 | 22 36 | 2 14 | 17 21 | 5 14 |
| F 22 | 19 53 | 9 28 | 5 8 | 16 29 | 0 53 | 3 17 | 1 38 | 23 36 | 1 25 | 20 6 | 0 39 | 11 52 | 1 50 | 11 52 | 0 31 | 6 12 | 0 59 | 22 44 | 2 4 | 22 44 | 22 36 | 2 17 | 17 20 | 5 14 |
| S 23 | 20 6 | 14 2 | 5 3 | 17 1 | 0 46 | 3 37 | 1 42 | 23 30 | 1 25 | 20 8 | 0 39 | 11 51 | 1 50 | 11 51 | 0 31 | 6 12 | 0 59 | 22 44 | 2 4 | 22 45 | 22 36 | 2 20 | 17 20 | 5 14 |
| S 24 | 20 19 | 18 7 | 4 44 | 17 33 | 0 39 | 3 58 | 1 46 | 23 23 | 1 25 | 20 11 | 0 39 | 11 50 | 1 49 | 11 50 | 0 31 | 6 12 | 0 59 | 22 45 | 2 4 | 22 46 | 22 37 | 2 23 | 17 19 | 5 14 |
| M25 | 20 32 | 21 28 | 4 12 | 18 4 | 0 32 | 4 19 | 1 50 | 23 16 | 1 24 | 20 14 | 0 39 | 11 50 | 1 49 | 11 50 | 0 31 | 6 11 | 0 59 | 22 45 | 2 4 | 22 46 | 22 37 | 2 26 | 17 19 | 5 15 |
| T 26 | 20 44 | 23 50 | 3 26 | 18 34 | 0 25 | 4 40 | 1 53 | 23 8 | 1 24 | 20 16 | 0 39 | 11 49 | 1 49 | 11 49 | 0 31 | 6 11 | 0 59 | 22 45 | 2 5 | 22 47 | 22 37 | 2 29 | 17 18 | 5 15 |
| W27 | 20 55 | 25 1 | 2 29 | 19 3 | 0 18 | 5 1 | 1 57 | 23 0 | 1 24 | 20 19 | 0 39 | 11 48 | 1 49 | 11 48 | 0 31 | 6 11 | 0 59 | 22 45 | 2 5 | 22 48 | 22 38 | 2 32 | 17 18 | 5 15 |
| T 28 | 21 6 | 24 49 | 1 24 | 19 32 | 0 11 | 5 22 | 2 0 | 22 52 | 1 23 | 20 21 | 0 39 | 11 47 | 1 49 | 11 48 | 0 31 | 6 11 | 0 59 | 22 46 | 2 5 | 22 48 | 22 38 | 2 34 | 17 17 | 5 15 |
| F 29 | 21 17 | 23 13 | 0 12 | 19 59 | 0 5 | 5 44 | 2 3 | 22 44 | 1 23 | 20 24 | 0 39 | 11 46 | 1 49 | 11 47 | 0 31 | 6 10 | 0 59 | 22 46 | 2 5 | 22 48 | 22 38 | 2 37 | 17 16 | 5 15 |
| S 30 | 21s28 | 20s16 | 1n 1 | 20s26 | 0s 2 | 6s 5 | 2n 6 | 22s36 | 1s23 | 20s27 | 0n39 | 11s45 | 1s49 | 11n47 | 0s31 | 6n10 | 0n59 | 22n46 | 2n 5 | 22s48 | 22s39 | 2s40 | 17n16 | 5s16 |

Julian Day Number = 2428107.5, Delta T = 24.10 sec
Ecliptic obliquity = 23°26'54, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 23°50'39, Lahiri = 22°57'39



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1935

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 35 42 | 7♐51'56 | 8♒ 0 | 2♐41 | 21♎38 | 25♑13 | 4♐52 | 3♓58 | 2°R13 | 16♍41 | 27°R12 | 13♑10 | 14♑34 | 25♍36 | 13°R55 | S 1 |
| M 2 | 4 39 38 | 8°52'47 | 21°50 | 4°16 | 22°43 | 25°59 | 5° 5 | 4° 1 | 2♉11 | 16°41 | 27♋11 | 13°11 | 14°31 | 25°43 | 13♊52 | M 2 |
| T 3 | 4 43 35 | 9°53'38 | 5♓50 | 5°50 | 23°49 | 26°45 | 5°19 | 4° 3 | 2°10 | 16°42 | 27°10 | 13°R12 | 14°28 | 25°50 | 13°48 | T 3 |
| W 4 | 4 47 31 | 10°54'30 | 19°58 | 7°24 | 24°54 | 27°32 | 5°32 | 4° 6 | 2° 8 | 16°42 | 27° 9 | 13°12 | 14°24 | 25°56 | 13°45 | W 4 |
| T 5 | 4 51 28 | 11°55'23 | 4♈15 | 8°59 | 26° 0 | 28°18 | 5°45 | 4° 9 | 2° 6 | 16°43 | 27° 8 | 13°10 | 14°21 | 26° 3 | 13°41 | T 5 |
| F 6 | 4 55 25 | 12°56'16 | 18°36 | 10°33 | 27° 6 | 29° 5 | 5°59 | 4°11 | 2° 4 | 16°43 | 27° 8 | 13° 7 | 14°18 | 26°10 | 13°38 | F 6 |
| S 7 | 4 59 21 | 13°57'11 | 2♉57 | 12° 7 | 28°13 | 29°51 | 6°12 | 4°14 | 2° 3 | 16°44 | 27° 7 | 13° 3 | 14°15 | 26°17 | 13°34 | S 7 |
| S 8 | 5 3 18 | 14°58'06 | 17°15 | 13°41 | 29°19 | 0♒38 | 6°25 | 4°17 | 2° 1 | 16°44 | 27° 6 | 12°58 | 14°12 | 26°23 | 13°30 | S 8 |
| M 9 | 5 7 14 | 15°59'02 | 1♊24 | 15°15 | 0♏26 | 1°24 | 6°39 | 4°20 | 2° 0 | 16°45 | 27° 5 | 12°54 | 14° 8 | 26°30 | 13°27 | M 9 |
| T 10 | 5 11 11 | 16°59'59 | 15°19 | 16°50 | 1°33 | 2°11 | 6°52 | 4°24 | 1°58 | 16°45 | 27° 4 | 12°51 | 14° 5 | 26°37 | 13°23 | T 10 |
| W11 | 5 15 7 | 18° 0'57 | 28°56 | 18°24 | 2°41 | 2°58 | 7° 5 | 4°27 | 1°57 | 16°45 | 27° 3 | 12°49 | 14° 2 | 26°43 | 13°20 | W11 |
| T 12 | 5 19 4 | 19° 1'56 | 12♋14 | 19°58 | 3°48 | 3°44 | 7°19 | 4°30 | 1°55 | 16°46 | 27° 2 | 12°D48 | 13°59 | 26°50 | 13°16 | T 12 |
| F 13 | 5 23 0 | 20° 2'56 | 25°10 | 21°33 | 4°56 | 4°31 | 7°32 | 4°34 | 1°54 | 16°46 | 27° 1 | 12°49 | 13°56 | 26°57 | 13°13 | F 13 |
| S 14 | 5 26 57 | 21° 3'57 | 7♌48 | 23° 7 | 6° 4 | 5°18 | 7°45 | 4°37 | 1°52 | 16°46 | 27° 0 | 12°50 | 13°53 | 27° 4 | 13° 9 | S 14 |
| S 15 | 5 30 54 | 22° 4'58 | 20° 8 | 24°42 | 7°12 | 6° 4 | 7°58 | 4°41 | 1°51 | 16°46 | 26°59 | 12°52 | 13°49 | 27°10 | 13° 6 | S 15 |
| M16 | 5 34 50 | 23° 6'01 | 2♍14 | 26°17 | 8°21 | 6°51 | 8°12 | 4°45 | 1°50 | 16°46 | 26°58 | 12°53 | 13°46 | 27°17 | 13° 2 | M16 |
| T 17 | 5 38 47 | 24° 7'04 | 14°11 | 27°51 | 9°29 | 7°38 | 8°25 | 4°49 | 1°48 | 16°47 | 26°57 | 12°54 | 13°43 | 27°24 | 12°59 | T 17 |
| W18 | 5 42 43 | 25° 8'09 | 26° 4 | 29°26 | 10°38 | 8°25 | 8°38 | 4°53 | 1°47 | 16°47 | 26°56 | 12°R55 | 13°40 | 27°30 | 12°55 | W18 |
| T 19 | 5 46 40 | 26° 9'14 | 7♎56 | 1♑ 2 | 11°47 | 9°11 | 8°51 | 4°57 | 1°46 | 16°47 | 26°55 | 12°54 | 13°37 | 27°37 | 12°52 | T 19 |
| F 20 | 5 50 36 | 27°10'20 | 19°54 | 2°37 | 12°56 | 9°58 | 9° 4 | 5° 1 | 1°45 | 16°R47 | 26°54 | 12°53 | 13°34 | 27°44 | 12°48 | F 20 |
| S 21 | 5 54 33 | 28°11'27 | 2♏ 1 | 4°12 | 14° 5 | 10°45 | 9°17 | 5° 5 | 1°44 | 16°47 | 26°52 | 12°51 | 13°30 | 27°51 | 12°45 | S 21 |
| S 22 | 5 58 29 | 29°12'34 | 14°21 | 5°48 | 15°14 | 11°32 | 9°30 | 5° 9 | 1°43 | 16°47 | 26°51 | 12°49 | 13°27 | 27°57 | 12°41 | S 22 |
| M23 | 6 2 26 | 0♑13'43 | 26°57 | 7°24 | 16°24 | 12°19 | 9°43 | 5°13 | 1°42 | 16°47 | 26°50 | 12°47 | 13°24 | 28° 4 | 12°38 | M23 |
| T 24 | 6 6 23 | 1°14'52 | 9♐50 | 9° 0 | 17°34 | 13° 6 | 9°56 | 5°18 | 1°41 | 16°46 | 26°49 | 12°45 | 13°21 | 28°11 | 12°35 | T 24 |
| W25 | 6 10 19 | 2°16'01 | 23° 2 | 10°36 | 18°44 | 13°53 | 10° 9 | 5°22 | 1°40 | 16°46 | 26°48 | 12°44 | 13°18 | 28°18 | 12°31 | W25 |
| T 26 | 6 14 16 | 3°17'11 | 6♑31 | 12°12 | 19°54 | 14°40 | 10°22 | 5°27 | 1°39 | 16°46 | 26°47 | 12°D44 | 13°14 | 28°24 | 12°28 | T 26 |
| F 27 | 6 18 12 | 4°18'22 | 20°16 | 13°49 | 21° 4 | 15°27 | 10°35 | 5°32 | 1°38 | 16°46 | 26°45 | 12°44 | 13°11 | 28°31 | 12°25 | F 27 |
| S 28 | 6 22 9 | 5°19'32 | 4♒14 | 15°25 | 22°14 | 16°14 | 10°48 | 5°36 | 1°38 | 16°46 | 26°44 | 12°44 | 13° 8 | 28°38 | 12°22 | S 28 |
| S 29 | 6 26 5 | 6°20'42 | 18°21 | 17° 1 | 23°24 | 17° 1 | 11° 1 | 5°41 | 1°37 | 16°45 | 26°43 | 12°45 | 13° 5 | 28°44 | 12°18 | S 29 |
| M30 | 6 30 2 | 7°21'53 | 2♓33 | 18°38 | 24°35 | 17°48 | 11°14 | 5°46 | 1°36 | 16°45 | 26°42 | 12°45 | 13° 2 | 28°51 | 12°15 | M30 |
| T 31 | 6 33 59 | 8♑23'03 | 16♓48 | 20♑14 | 25♏45 | 18♒35 | 11♐26 | 5♓51 | 1♉36 | 16♍45 | 26♋41 | 12♑46 | 12♑59 | 28♍58 | 12♊12 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s38 | 16s10 | 2n11 | 20s51 | 0s 9 | 6s27 | 2n 9 | 22s27 | 1s22 | 20s29 | 0n39 | 11s44 | 1s48 | 11n46 | 0s31 | 6n10 | 0n59 | 22n46 | 2n 5 | 22s48 | 22s39 | 2s43 | 17n15 | 5s16 |
| M 2 | 21 47 | 11 9 | 3 15 | 21 16 | 0 16 | 6 49 | 2 11 | 22 18 | 1 22 | 20 31 | 0 38 | 11 43 | 1 48 | 11 45 | 0 31 | 6 10 | 0 59 | 22 47 | 2 5 | 22 48 | 22 39 | 2 46 | 17 15 | 5 16 |
| T 3 | 21 57 | 5 31 | 4 9 | 21 39 | 0 22 | 7 10 | 2 14 | 22 9 | 1 22 | 20 34 | 0 38 | 11 42 | 1 48 | 11 45 | 0 31 | 6 10 | 0 59 | 22 47 | 2 5 | 22 48 | 22 40 | 2 49 | 17 14 | 5 16 |
| W 4 | 22 5 | 0n26 | 4 47 | 22 2 | 0 29 | 7 32 | 2 16 | 22 0 | 1 21 | 20 36 | 0 38 | 11 41 | 1 48 | 11 44 | 0 31 | 6 9 | 0 59 | 22 47 | 2 5 | 22 48 | 22 40 | 2 52 | 17 14 | 5 16 |
| T 5 | 22 14 | 6 24 | 5 9 | 22 23 | 0 35 | 7 54 | 2 18 | 21 50 | 1 21 | 20 39 | 0 38 | 11 40 | 1 48 | 11 44 | 0 31 | 6 9 | 0 59 | 22 47 | 2 6 | 22 48 | 22 40 | 2 55 | 17 13 | 5 16 |
| F 6 | 22 22 | 12 5 | 5 11 | 22 43 | 0 42 | 8 16 | 2 20 | 21 40 | 1 21 | 20 41 | 0 38 | 11 39 | 1 48 | 11 43 | 0 31 | 6 9 | 0 59 | 22 48 | 2 6 | 22 48 | 22 41 | 2 58 | 17 13 | 5 16 |
| S 7 | 22 29 | 17 6 | 4 54 | 23 3 | 0 48 | 8 38 | 2 22 | 21 30 | 1 20 | 20 44 | 0 38 | 11 38 | 1 48 | 11 42 | 0 31 | 6 9 | 0 59 | 22 48 | 2 6 | 22 48 | 22 41 | 3 1 | 17 12 | 5 16 |
| S 8 | 22 36 | 21 7 | 4 19 | 23 21 | 0 54 | 9 0 | 2 24 | 21 19 | 1 20 | 20 46 | 0 38 | 11 37 | 1 48 | 11 42 | 0 31 | 6 9 | 0 59 | 22 48 | 2 6 | 22 49 | 22 41 | 3 4 | 17 12 | 5 16 |
| M 9 | 22 43 | 23 50 | 3 28 | 23 37 | 1 0 | 9 22 | 2 25 | 21 9 | 1 19 | 20 48 | 0 38 | 11 35 | 1 47 | 11 41 | 0 31 | 6 9 | 0 59 | 22 49 | 2 6 | 22 49 | 22 42 | 3 7 | 17 11 | 5 17 |
| T 10 | 22 49 | 25 3 | 2 25 | 23 53 | 1 6 | 9 44 | 2 27 | 20 58 | 1 19 | 20 50 | 0 38 | 11 34 | 1 47 | 11 41 | 0 31 | 6 9 | 0 59 | 22 49 | 2 6 | 22 50 | 22 42 | 3 9 | 17 11 | 5 17 |
| W11 | 22 54 | 24 42 | 1 16 | 24 7 | 1 11 | 10 5 | 2 28 | 20 47 | 1 19 | 20 53 | 0 38 | 11 33 | 1 47 | 11 40 | 0 31 | 6 9 | 0 59 | 22 49 | 2 6 | 22 50 | 22 42 | 3 12 | 17 10 | 5 17 |
| T 12 | 23 0 | 22 56 | 0 3 | 24 20 | 1 17 | 10 27 | 2 29 | 20 36 | 1 18 | 20 55 | 0 38 | 11 31 | 1 47 | 11 40 | 0 31 | 6 8 | 0 59 | 22 49 | 2 6 | 22 50 | 22 43 | 3 15 | 17 10 | 5 17 |
| F 13 | 23 4 | 20 0 | 1s 8 | 24 32 | 1 22 | 10 49 | 2 30 | 20 24 | 1 18 | 20 57 | 0 38 | 11 30 | 1 47 | 11 39 | 0 31 | 6 8 | 0 59 | 22 50 | 2 6 | 22 50 | 22 43 | 3 18 | 17 9 | 5 17 |
| S 14 | 23 9 | 16 11 | 2 13 | 24 43 | 1 27 | 11 10 | 2 31 | 20 12 | 1 17 | 20 59 | 0 38 | 11 29 | 1 47 | 11 39 | 0 31 | 6 8 | 0 59 | 22 50 | 2 6 | 22 50 | 22 43 | 3 21 | 17 9 | 5 17 |
| S 15 | 23 13 | 11 45 | 3 11 | 24 52 | 1 32 | 11 32 | 2 32 | 20 0 | 1 17 | 21 2 | 0 38 | 11 27 | 1 47 | 11 39 | 0 31 | 6 8 | 1 0 | 22 50 | 2 7 | 22 50 | 22 44 | 3 24 | 17 8 | 5 17 |
| M16 | 23 16 | 6 57 | 4 0 | 25 0 | 1 36 | 11 53 | 2 32 | 19 48 | 1 17 | 21 4 | 0 38 | 11 26 | 1 47 | 11 38 | 0 31 | 6 8 | 1 0 | 22 51 | 2 7 | 22 49 | 22 44 | 3 27 | 17 8 | 5 17 |
| T 17 | 23 19 | 1 58 | 4 37 | 25 6 | 1 41 | 12 14 | 2 33 | 19 36 | 1 16 | 21 6 | 0 38 | 11 24 | 1 46 | 11 38 | 0 31 | 6 8 | 1 0 | 22 51 | 2 7 | 22 49 | 22 44 | 3 30 | 17 7 | 5 17 |
| W18 | 23 22 | 3s 3 | 5 2 | 25 12 | 1 45 | 12 35 | 2 33 | 19 23 | 1 16 | 21 8 | 0 38 | 11 23 | 1 46 | 11 37 | 0 31 | 6 8 | 1 0 | 22 51 | 2 7 | 22 49 | 22 45 | 3 33 | 17 7 | 5 17 |
| T 19 | 23 24 | 7 58 | 5 15 | 25 15 | 1 49 | 12 56 | 2 33 | 19 10 | 1 15 | 21 10 | 0 37 | 11 21 | 1 46 | 11 37 | 0 30 | 6 8 | 1 0 | 22 52 | 2 7 | 22 49 | 22 45 | 3 36 | 17 6 | 5 17 |
| F 20 | 23 25 | 12 37 | 5 13 | 25 18 | 1 52 | 13 17 | 2 34 | 18 57 | 1 15 | 21 12 | 0 37 | 11 19 | 1 46 | 11 37 | 0 30 | 6 8 | 1 0 | 22 52 | 2 7 | 22 49 | 22 45 | 3 38 | 17 6 | 5 17 |
| S 21 | 23 26 | 16 50 | 4 58 | 25 18 | 1 56 | 13 38 | 2 34 | 18 44 | 1 14 | 21 14 | 0 37 | 11 18 | 1 46 | 11 36 | 0 30 | 6 8 | 1 0 | 22 52 | 2 7 | 22 50 | 22 46 | 3 41 | 17 6 | 5 17 |
| S 22 | 23 27 | 20 26 | 4 29 | 25 18 | 1 59 | 13 58 | 2 33 | 18 31 | 1 14 | 21 16 | 0 37 | 11 16 | 1 46 | 11 36 | 0 30 | 6 8 | 1 0 | 22 52 | 2 7 | 22 50 | 22 46 | 3 44 | 17 5 | 5 17 |
| M23 | 23 27 | 23 10 | 3 47 | 25 16 | 2 1 | 14 18 | 2 33 | 18 17 | 1 13 | 21 18 | 0 37 | 11 14 | 1 46 | 11 36 | 0 30 | 6 9 | 1 0 | 22 53 | 2 7 | 22 50 | 22 46 | 3 47 | 17 5 | 5 17 |
| T 24 | 23 27 | 24 46 | 2 52 | 25 12 | 2 4 | 14 38 | 2 33 | 18 3 | 1 13 | 21 20 | 0 37 | 11 13 | 1 46 | 11 35 | 0 30 | 6 9 | 1 0 | 22 53 | 2 7 | 22 50 | 22 47 | 3 50 | 17 4 | 5 17 |
| W25 | 23 26 | 25 3 | 1 47 | 25 7 | 2 6 | 14 57 | 2 32 | 17 49 | 1 12 | 21 22 | 0 37 | 11 11 | 1 46 | 11 35 | 0 30 | 6 9 | 1 0 | 22 53 | 2 8 | 22 50 | 22 47 | 3 53 | 17 4 | 5 17 |
| T 26 | 23 24 | 23 52 | 0 34 | 25 0 | 2 8 | 15 17 | 2 32 | 17 35 | 1 12 | 21 24 | 0 37 | 11 9 | 1 46 | 11 35 | 0 30 | 6 9 | 1 0 | 22 54 | 2 8 | 22 50 | 22 47 | 3 56 | 17 4 | 5 17 |
| F 27 | 23 23 | 21 14 | 0n42 | 24 52 | 2 9 | 15 36 | 2 31 | 17 21 | 1 11 | 21 26 | 0 37 | 11 7 | 1 45 | 11 35 | 0 30 | 6 9 | 1 0 | 22 54 | 2 8 | 22 50 | 22 48 | 3 59 | 17 3 | 5 17 |
| S 28 | 23 20 | 17 19 | 1 56 | 24 42 | 2 10 | 15 55 | 2 30 | 17 6 | 1 11 | 21 28 | 0 37 | 11 5 | 1 45 | 11 34 | 0 30 | 6 9 | 1 0 | 22 54 | 2 8 | 22 50 | 22 48 | 4 1 | 17 3 | 5 17 |
| S 29 | 23 18 | 12 24 | 3 5 | 24 31 | 2 10 | 16 13 | 2 29 | 16 52 | 1 10 | 21 29 | 0 37 | 11 4 | 1 45 | 11 34 | 0 30 | 6 9 | 1 0 | 22 55 | 2 8 | 22 50 | 22 48 | 4 4 | 17 3 | 5 17 |
| M30 | 23 15 | 6 48 | 4 2 | 24 18 | 2 10 | 16 31 | 2 28 | 16 37 | 1 10 | 21 31 | 0 37 | 11 2 | 1 45 | 11 34 | 0 30 | 6 9 | 1 0 | 22 55 | 2 8 | 22 50 | 22 49 | 4 7 | 17 2 | 5 17 |
| T 31 | 23s11 | 0s50 | 4n45 | 24s 4 | 2s10 | 16s49 | 2n27 | 16s22 | 1s 9 | 21s33 | 0n37 | 11s 0 | 1s45 | 11n34 | 0s30 | 6n10 | 1n 0 | 22n55 | 2n 8 | 22s50 | 22s49 | 4s10 | 17n 2 | 5s16 |

Julian Day Number = 2428137.5, Delta T = 24.09 sec
Ecliptic obliquity = 23°26'53, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 23°50'43, Lahiri = 22°57'43



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1936

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 6 37 55 | 9♑24'13 | 1♈ 2 | 21♑51 | 26♏56 | 19♒22 | 11♐39 | 5♓56 | 1°R35 | 16°R44 | 26°R39 | 12♑46 | 12♑55 | 29♍ 5 | 12°R 9 | W 1 |
| T 2 | 6 41 52 | 10°25'23 | 15°13 | 23°27 | 28° 7 | 20° 9 | 11°52 | 6° 1 | 1♉35 | 16♍44 | 26♋38 | 12°R46 | 12°52 | 29°11 | 12♊ 6 | T 2 |
| F 3 | 6 45 48 | 11°26'32 | 29°19 | 25° 2 | 29°18 | 20°56 | 12° 4 | 6° 6 | 1°34 | 16°43 | 26°37 | 12°46 | 12°49 | 29°18 | 12° 3 | F 3 |
| S 4 | 6 49 45 | 12°27'42 | 13♉17 | 26°38 | 0♐29 | 21°43 | 12°17 | 6°12 | 1°34 | 16°43 | 26°36 | 12°D46 | 12°46 | 29°25 | 12° 0 | S 4 |
| S 5 | 6 53 41 | 13°28'51 | 27° 6 | 28°12 | 1°40 | 22°30 | 12°29 | 6°17 | 1°34 | 16°42 | 26°34 | 12°46 | 12°43 | 29°31 | 11°57 | S 5 |
| M 6 | 6 57 38 | 14°30'00 | 10♊45 | 29°46 | 2°51 | 23°17 | 12°42 | 6°22 | 1°33 | 16°42 | 26°33 | 12°46 | 12°40 | 29°38 | 11°54 | M 6 |
| T 7 | 7 1 34 | 15°31'08 | 24°12 | 1♒19 | 4° 2 | 24° 4 | 12°54 | 6°28 | 1°33 | 16°41 | 26°32 | 12°46 | 12°36 | 29°45 | 11°52 | T 7 |
| W 8 | 7 5 31 | 16°32'17 | 7♋25 | 2°51 | 5°14 | 24°51 | 13° 6 | 6°33 | 1°33 | 16°41 | 26°30 | 12°R47 | 12°33 | 29°52 | 11°49 | W 8 |
| T 9 | 7 9 28 | 17°33'25 | 20°24 | 4°21 | 6°25 | 25°38 | 13°19 | 6°39 | 1°33 | 16°40 | 26°29 | 12°46 | 12°30 | 29°58 | 11°46 | T 9 |
| F 10 | 7 13 24 | 18°34'33 | 3♌ 9 | 5°49 | 7°37 | 26°25 | 13°31 | 6°45 | 1°33 | 16°39 | 26°28 | 12°46 | 12°27 | 0♎ 5 | 11°43 | F 10 |
| S 11 | 7 17 21 | 19°35'40 | 15°39 | 7°15 | 8°49 | 27°12 | 13°43 | 6°50 | 1°D33 | 16°38 | 26°26 | 12°45 | 12°24 | 0°12 | 11°41 | S 11 |
| S 12 | 7 21 17 | 20°36'48 | 27°56 | 8°38 | 10° 0 | 27°59 | 13°55 | 6°56 | 1°33 | 16°38 | 26°25 | 12°44 | 12°20 | 0°18 | 11°38 | S 12 |
| M13 | 7 25 14 | 21°37'55 | 10♍ 2 | 9°58 | 11°12 | 28°46 | 14° 7 | 7° 2 | 1°33 | 16°37 | 26°24 | 12°43 | 12°17 | 0°25 | 11°36 | M13 |
| T 14 | 7 29 10 | 22°39'02 | 21°59 | 11°13 | 12°24 | 29°33 | 14°19 | 7° 8 | 1°33 | 16°36 | 26°23 | 12°42 | 12°14 | 0°32 | 11°33 | T 14 |
| W15 | 7 33 7 | 23°40'09 | 3♎52 | 12°25 | 13°36 | 0♓20 | 14°31 | 7°14 | 1°33 | 16°35 | 26°21 | 12°41 | 12°11 | 0°39 | 11°31 | W15 |
| T 16 | 7 37 3 | 24°41'16 | 15°44 | 13°31 | 14°48 | 1° 7 | 14°43 | 7°20 | 1°34 | 16°34 | 26°20 | 12°40 | 12° 8 | 0°45 | 11°29 | T 16 |
| F 17 | 7 41 0 | 25°42'22 | 27°41 | 14°31 | 16° 0 | 1°54 | 14°54 | 7°26 | 1°34 | 16°34 | 26°19 | 12°D40 | 12° 5 | 0°52 | 11°26 | F 17 |
| S 18 | 7 44 57 | 26°43'28 | 9♏46 | 15°24 | 17°12 | 2°40 | 15° 6 | 7°32 | 1°34 | 16°33 | 26°17 | 12°40 | 12° 1 | 0°59 | 11°24 | S 18 |
| S 19 | 7 48 53 | 27°44'34 | 22° 4 | 16° 9 | 18°25 | 3°27 | 15°18 | 7°38 | 1°35 | 16°32 | 26°16 | 12°41 | 11°58 | 1° 6 | 11°22 | S 19 |
| M20 | 7 52 50 | 28°45'40 | 4♐40 | 16°46 | 19°37 | 4°14 | 15°29 | 7°45 | 1°35 | 16°31 | 26°15 | 12°43 | 11°55 | 1°12 | 11°20 | M20 |
| T 21 | 7 56 46 | 29°46'45 | 17°37 | 17°13 | 20°49 | 5° 1 | 15°41 | 7°51 | 1°36 | 16°30 | 26°13 | 12°44 | 11°52 | 1°19 | 11°18 | T 21 |
| W22 | 8 0 43 | 0♒47'50 | 0♑57 | 17°30 | 22° 2 | 5°48 | 15°52 | 7°57 | 1°36 | 16°29 | 26°12 | 12°45 | 11°49 | 1°26 | 11°16 | W22 |
| T 23 | 8 4 39 | 1°48'55 | 14°41 | 17°R37 | 23°14 | 6°35 | 16° 3 | 8° 3 | 1°37 | 16°28 | 26°11 | 12°R45 | 11°46 | 1°32 | 11°14 | T 23 |
| F 24 | 8 8 36 | 2°49'58 | 28°47 | 17°31 | 24°27 | 7°22 | 16°15 | 8°10 | 1°38 | 16°27 | 26° 9 | 12°45 | 11°42 | 1°39 | 11°12 | F 24 |
| S 25 | 8 12 32 | 3°51'01 | 13♒12 | 17°15 | 25°39 | 8° 9 | 16°26 | 8°16 | 1°38 | 16°25 | 26° 8 | 12°43 | 11°39 | 1°46 | 11°10 | S 25 |
| S 26 | 8 16 29 | 4°52'03 | 27°49 | 16°46 | 26°52 | 8°56 | 16°37 | 8°23 | 1°39 | 16°24 | 26° 7 | 12°40 | 11°36 | 1°53 | 11° 9 | S 26 |
| M27 | 8 20 26 | 5°53'04 | 12♓31 | 16° 7 | 28° 5 | 9°43 | 16°48 | 8°29 | 1°40 | 16°23 | 26° 5 | 12°37 | 11°33 | 1°59 | 11° 7 | M27 |
| T 28 | 8 24 22 | 6°54'04 | 27°12 | 15°18 | 29°18 | 10°29 | 16°59 | 8°36 | 1°41 | 16°22 | 26° 4 | 12°34 | 11°30 | 2° 6 | 11° 6 | T 28 |
| W29 | 8 28 19 | 7°55'03 | 11♈45 | 14°20 | 0♑30 | 11°16 | 17° 9 | 8°43 | 1°42 | 16°21 | 26° 3 | 12°31 | 11°26 | 2°13 | 11° 4 | W29 |
| T 30 | 8 32 15 | 8°56'00 | 26° 5 | 13°15 | 1°43 | 12° 3 | 17°20 | 8°49 | 1°43 | 16°19 | 26° 2 | 12°29 | 11°23 | 2°19 | 11° 3 | T 30 |
| F 31 | 8 36 12 | 9♒56'56 | 10♉10 | 12♒ 5 | 2♑56 | 12♓50 | 17♐31 | 8♓56 | 1♉44 | 16♍18 | 26♋ 0 | 12°D28 | 11♑20 | 2♎26 | 11♊ 1 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23s 7 | 5n10 | 5n11 | 23s48 | 2s 9 | 17s 6 | 2n26 | 16s 6 | 1s 9 | 21s35 | 0n37 | 10s58 | 1s45 | 11n34 | 0s30 | 6n10 | 1n 0 | 22n56 | 2n 8 | 22s50 | 22s49 | 4s13 | 17n 2 | 5s16 |
| T 2 | 23 2 | 10 52 | 5 17 | 23 30 | 2 8 | 17 24 | 2 25 | 15 51 | 1 8 | 21 37 | 0 37 | 10 56 | 1 45 | 11 33 | 0 30 | 6 10 | 1 0 | 22 56 | 2 8 | 22 50 | 22 50 | 4 16 | 17 1 | 5 16 |
| F 3 | 22 57 | 15 58 | 5 4 | 23 11 | 2 6 | 17 40 | 2 24 | 15 36 | 1 8 | 21 38 | 0 37 | 10 54 | 1 45 | 11 33 | 0 30 | 6 10 | 1 0 | 22 56 | 2 8 | 22 50 | 22 50 | 4 19 | 17 1 | 5 16 |
| S 4 | 22 52 | 20 10 | 4 33 | 22 51 | 2 3 | 17 57 | 2 22 | 15 20 | 1 7 | 21 40 | 0 37 | 10 52 | 1 45 | 11 33 | 0 30 | 6 10 | 1 0 | 22 57 | 2 8 | 22 50 | 22 50 | 4 22 | 17 1 | 5 16 |
| S 5 | 22 46 | 23 12 | 3 47 | 22 29 | 2 0 | 18 12 | 2 21 | 15 4 | 1 6 | 21 42 | 0 37 | 10 50 | 1 45 | 11 33 | 0 30 | 6 11 | 1 0 | 22 57 | 2 8 | 22 50 | 22 50 | 4 24 | 17 1 | 5 16 |
| M 6 | 22 40 | 24 51 | 2 48 | 22 6 | 1 56 | 18 28 | 2 19 | 14 48 | 1 6 | 21 43 | 0 37 | 10 48 | 1 45 | 11 33 | 0 30 | 6 11 | 1 0 | 22 57 | 2 9 | 22 50 | 22 51 | 4 27 | 17 0 | 5 16 |
| T 7 | 22 33 | 25 0 | 1 41 | 21 41 | 1 51 | 18 43 | 2 17 | 14 32 | 1 5 | 21 45 | 0 37 | 10 46 | 1 44 | 11 33 | 0 30 | 6 11 | 1 0 | 22 58 | 2 9 | 22 50 | 22 51 | 4 30 | 17 0 | 5 16 |
| W 8 | 22 25 | 23 44 | 0 30 | 21 15 | 1 46 | 18 58 | 2 15 | 14 16 | 1 5 | 21 46 | 0 37 | 10 43 | 1 44 | 11 33 | 0 30 | 6 11 | 1 1 | 22 58 | 2 9 | 22 50 | 22 51 | 4 33 | 17 0 | 5 16 |
| T 9 | 22 18 | 21 12 | 0s42 | 20 48 | 1 40 | 19 12 | 2 13 | 13 59 | 1 4 | 21 48 | 0 37 | 10 41 | 1 44 | 11 33 | 0 30 | 6 12 | 1 1 | 22 58 | 2 9 | 22 50 | 22 52 | 4 36 | 17 0 | 5 15 |
| F 10 | 22 10 | 17 40 | 1 51 | 20 20 | 1 33 | 19 26 | 2 11 | 13 43 | 1 4 | 21 49 | 0 37 | 10 39 | 1 44 | 11 33 | 0 30 | 6 12 | 1 1 | 22 59 | 2 9 | 22 50 | 22 52 | 4 39 | 17 0 | 5 15 |
| S 11 | 22 1 | 13 24 | 2 52 | 19 50 | 1 25 | 19 39 | 2 9 | 13 26 | 1 3 | 21 51 | 0 37 | 10 37 | 1 44 | 11 33 | 0 30 | 6 12 | 1 1 | 22 59 | 2 9 | 22 50 | 22 52 | 4 41 | 16 59 | 5 15 |
| S 12 | 21 52 | 8 41 | 3 45 | 19 20 | 1 16 | 19 52 | 2 7 | 13 9 | 1 3 | 21 52 | 0 37 | 10 35 | 1 44 | 11 33 | 0 30 | 6 13 | 1 1 | 22 59 | 2 9 | 22 50 | 22 53 | 4 44 | 16 59 | 5 15 |
| M13 | 21 43 | 3 42 | 4 27 | 18 50 | 1 7 | 20 4 | 2 5 | 12 53 | 1 2 | 21 54 | 0 37 | 10 32 | 1 44 | 11 33 | 0 30 | 6 13 | 1 1 | 23 0 | 2 9 | 22 50 | 22 53 | 4 47 | 16 59 | 5 15 |
| T 14 | 21 33 | 1s21 | 4 56 | 18 19 | 0 56 | 20 16 | 2 3 | 12 36 | 1 1 | 21 55 | 0 37 | 10 30 | 1 44 | 11 33 | 0 30 | 6 13 | 1 1 | 23 0 | 2 9 | 22 50 | 22 53 | 4 50 | 16 59 | 5 15 |
| W15 | 21 22 | 6 19 | 5 13 | 17 48 | 0 45 | 20 27 | 2 0 | 12 18 | 1 1 | 21 57 | 0 37 | 10 28 | 1 44 | 11 33 | 0 30 | 6 14 | 1 1 | 23 0 | 2 9 | 22 51 | 22 53 | 4 53 | 16 59 | 5 14 |
| T 16 | 21 12 | 11 3 | 5 16 | 17 17 | 0 32 | 20 38 | 1 58 | 12 1 | 1 0 | 21 58 | 0 37 | 10 26 | 1 44 | 11 34 | 0 30 | 6 14 | 1 1 | 23 1 | 2 9 | 22 51 | 22 54 | 4 56 | 16 59 | 5 14 |
| F 17 | 21 1 | 15 24 | 5 6 | 16 47 | 0 19 | 20 48 | 1 56 | 11 44 | 1 0 | 21 59 | 0 37 | 10 23 | 1 44 | 11 34 | 0 30 | 6 15 | 1 1 | 23 1 | 2 9 | 22 51 | 22 54 | 4 59 | 16 58 | 5 14 |
| S 18 | 20 49 | 19 12 | 4 42 | 16 18 | 0 4 | 20 57 | 1 53 | 11 26 | 0 59 | 22 1 | 0 37 | 10 21 | 1 44 | 11 34 | 0 30 | 6 15 | 1 1 | 23 1 | 2 9 | 22 51 | 22 54 | 5 1 | 16 58 | 5 14 |
| S 19 | 20 37 | 22 14 | 4 5 | 15 50 | 0n11 | 21 6 | 1 51 | 11 9 | 0 58 | 22 2 | 0 37 | 10 19 | 1 44 | 11 34 | 0 30 | 6 15 | 1 1 | 23 2 | 2 10 | 22 51 | 22 55 | 5 4 | 16 58 | 5 14 |
| M20 | 20 25 | 24 17 | 3 15 | 15 23 | 0 27 | 21 15 | 1 48 | 10 51 | 0 58 | 22 3 | 0 36 | 10 16 | 1 44 | 11 34 | 0 29 | 6 16 | 1 1 | 23 2 | 2 10 | 22 50 | 22 55 | 5 7 | 16 58 | 5 13 |
| T 21 | 20 12 | 25 6 | 2 14 | 14 59 | 0 44 | 21 23 | 1 45 | 10 33 | 0 57 | 22 4 | 0 36 | 10 14 | 1 43 | 11 34 | 0 29 | 6 16 | 1 1 | 23 2 | 2 10 | 22 50 | 22 55 | 5 10 | 16 58 | 5 13 |
| W22 | 19 59 | 24 31 | 1 5 | 14 37 | 1 2 | 21 30 | 1 43 | 10 16 | 0 56 | 22 6 | 0 36 | 10 11 | 1 43 | 11 35 | 0 29 | 6 17 | 1 1 | 23 2 | 2 10 | 22 50 | 22 55 | 5 13 | 16 58 | 5 13 |
| T 23 | 19 46 | 22 28 | 0n11 | 14 18 | 1 19 | 21 37 | 1 40 | 9 58 | 0 56 | 22 7 | 0 36 | 10 9 | 1 43 | 11 35 | 0 29 | 6 17 | 1 1 | 23 3 | 2 10 | 22 50 | 22 56 | 5 15 | 16 58 | 5 13 |
| F 24 | 19 32 | 18 59 | 1 27 | 14 2 | 1 38 | 21 43 | 1 37 | 9 40 | 0 55 | 22 8 | 0 36 | 10 6 | 1 43 | 11 35 | 0 29 | 6 17 | 1 1 | 23 3 | 2 10 | 22 50 | 22 56 | 5 18 | 16 58 | 5 13 |
| S 25 | 19 18 | 14 18 | 2 40 | 13 50 | 1 56 | 21 49 | 1 34 | 9 22 | 0 55 | 22 9 | 0 36 | 10 4 | 1 43 | 11 35 | 0 29 | 6 18 | 1 1 | 23 3 | 2 10 | 22 50 | 22 56 | 5 21 | 16 58 | 5 12 |
| S 26 | 19 3 | 8 45 | 3 43 | 13 42 | 2 13 | 21 53 | 1 31 | 9 3 | 0 54 | 22 10 | 0 36 | 10 2 | 1 43 | 11 36 | 0 29 | 6 18 | 1 1 | 23 4 | 2 10 | 22 51 | 22 56 | 5 24 | 16 58 | 5 12 |
| M27 | 18 48 | 2 41 | 4 32 | 13 37 | 2 30 | 21 58 | 1 28 | 8 45 | 0 53 | 22 11 | 0 36 | 9 59 | 1 43 | 11 36 | 0 29 | 6 19 | 1 1 | 23 4 | 2 10 | 22 51 | 22 57 | 5 27 | 16 58 | 5 12 |
| T 28 | 18 33 | 3n31 | 5 3 | 13 37 | 2 46 | 22 1 | 1 25 | 8 27 | 0 53 | 22 12 | 0 36 | 9 57 | 1 43 | 11 36 | 0 29 | 6 19 | 1 1 | 23 4 | 2 10 | 22 51 | 22 57 | 5 30 | 16 58 | 5 12 |
| W29 | 18 18 | 9 28 | 5 14 | 13 40 | 3 0 | 22 5 | 1 22 | 8 8 | 0 52 | 22 13 | 0 36 | 9 54 | 1 43 | 11 37 | 0 29 | 6 20 | 1 1 | 23 5 | 2 10 | 22 52 | 22 57 | 5 32 | 16 58 | 5 11 |
| T 30 | 18 2 | 14 49 | 5 5 | 13 47 | 3 12 | 22 7 | 1 19 | 7 50 | 0 51 | 22 14 | 0 36 | 9 51 | 1 43 | 11 37 | 0 29 | 6 20 | 1 1 | 23 5 | 2 10 | 22 52 | 22 58 | 5 35 | 16 58 | 5 11 |
| F 31 | 17s46 | 19n16 | 4n38 | 13s56 | 3n22 | 22s 9 | 1n16 | 7s32 | 0s51 | 22s15 | 0n36 | 9s49 | 1s43 | 11n37 | 0s29 | 6n21 | 1n 1 | 23n 5 | 2n10 | 22s52 | 22s58 | 5s38 | 16n58 | 5s11 |

Julian Day Number = 2428168.5, Delta T = 24.08 sec
Ecliptic obliquity = 23°26'53, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 23°50'47, Lahiri = 22°57'47



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1936

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 40 8 | 10♒57'51 | 23♉58 | 10°R51 | 4♑ 9 | 13♓37 | 17♐41 | 9♓ 3 | 1♉45 | 16°R17 | 25°R59 | 12♑29 | 11♑17 | 2♎33 | 11°R 0 | S 1 |
| S 2 | 8 44 5 | 11°58'45 | 7♊30 | 9♒37 | 5°22 | 14°23 | 17°52 | 9°10 | 1°46 | 16♍16 | 25♋58 | 12°30 | 11°14 | 2°40 | 10♊59 | S 2 |
| M 3 | 8 48 1 | 12°59'37 | 20°46 | 8°24 | 6°35 | 15°10 | 18° 2 | 9°17 | 1°47 | 16°14 | 25°56 | 12°32 | 11°11 | 2°46 | 10°58 | M 3 |
| T 4 | 8 51 58 | 14° 0'28 | 3♋48 | 7°14 | 7°48 | 15°57 | 18°12 | 9°23 | 1°48 | 16°13 | 25°55 | 12°33 | 11° 7 | 2°53 | 10°57 | T 4 |
| W 5 | 8 55 55 | 15° 1'18 | 16°37 | 6° 9 | 9° 1 | 16°43 | 18°22 | 9°30 | 1°50 | 16°12 | 25°54 | 12°R34 | 11° 4 | 3° 0 | 10°56 | W 5 |
| T 6 | 8 59 51 | 16° 2'06 | 29°15 | 5° 9 | 10°14 | 17°30 | 18°32 | 9°37 | 1°51 | 16°10 | 25°53 | 12°32 | 11° 1 | 3° 7 | 10°55 | T 6 |
| F 7 | 9 3 48 | 17° 2'53 | 11♌43 | 4°17 | 11°27 | 18°17 | 18°42 | 9°44 | 1°52 | 16° 9 | 25°51 | 12°29 | 10°58 | 3°13 | 10°54 | F 7 |
| S 8 | 9 7 44 | 18° 3'39 | 24° 0 | 3°33 | 12°40 | 19° 3 | 18°52 | 9°51 | 1°54 | 16° 7 | 25°50 | 12°24 | 10°55 | 3°20 | 10°53 | S 8 |
| S 9 | 9 11 41 | 19° 4'23 | 6♍10 | 2°57 | 13°53 | 19°50 | 19° 2 | 9°58 | 1°55 | 16° 6 | 25°49 | 12°18 | 10°52 | 3°27 | 10°53 | S 9 |
| M10 | 9 15 37 | 20° 5'06 | 18°11 | 2°29 | 15° 6 | 20°36 | 19°11 | 10° 5 | 1°57 | 16° 5 | 25°48 | 12°11 | 10°48 | 3°33 | 10°52 | M10 |
| T 11 | 9 19 34 | 21° 5'48 | 0♎ 7 | 2° 9 | 16°20 | 21°23 | 19°21 | 10°12 | 1°58 | 16° 3 | 25°47 | 12° 3 | 10°45 | 3°40 | 10°51 | T 11 |
| W12 | 9 23 30 | 22° 6'29 | 12° 0 | 1°57 | 17°33 | 22° 9 | 19°30 | 10°19 | 2° 0 | 16° 2 | 25°45 | 11°56 | 10°42 | 3°47 | 10°51 | W12 |
| T 13 | 9 27 27 | 23° 7'09 | 23°51 | 1°D53 | 18°46 | 22°55 | 19°39 | 10°27 | 2° 2 | 16° 0 | 25°44 | 11°51 | 10°39 | 3°54 | 10°51 | T 13 |
| F 14 | 9 31 24 | 24° 7'47 | 5♏46 | 1°56 | 20° 0 | 23°42 | 19°48 | 10°34 | 2° 3 | 15°59 | 25°43 | 11°47 | 10°36 | 4° 0 | 10°50 | F 14 |
| S 15 | 9 35 20 | 25° 8'24 | 17°48 | 2° 5 | 21°13 | 24°28 | 19°57 | 10°41 | 2° 5 | 15°57 | 25°42 | 11°45 | 10°32 | 4° 7 | 10°50 | S 15 |
| S 16 | 9 39 17 | 26° 9'01 | 0♐ 2 | 2°21 | 22°26 | 25°15 | 20° 6 | 10°48 | 2° 7 | 15°56 | 25°41 | 11°D44 | 10°29 | 4°14 | 10°50 | S 16 |
| M17 | 9 43 13 | 27° 9'36 | 12°33 | 2°43 | 23°40 | 26° 1 | 20°15 | 10°55 | 2° 9 | 15°54 | 25°40 | 11°45 | 10°26 | 4°20 | 10°50 | M17 |
| T 18 | 9 47 10 | 28°10'09 | 25°25 | 3°11 | 24°53 | 26°47 | 20°24 | 11° 2 | 2°11 | 15°52 | 25°39 | 11°47 | 10°23 | 4°27 | 10°D50 | T 18 |
| W19 | 9 51 6 | 29°10'42 | 8♑43 | 3°43 | 26° 7 | 27°33 | 20°32 | 11°10 | 2°13 | 15°51 | 25°38 | 11°R48 | 10°20 | 4°34 | 10°50 | W19 |
| T 20 | 9 55 3 | 0♓11'13 | 22°29 | 4°20 | 27°20 | 28°20 | 20°41 | 11°17 | 2°15 | 15°49 | 25°37 | 11°47 | 10°17 | 4°41 | 10°50 | T 20 |
| F 21 | 9 58 59 | 1°11'43 | 6♒43 | 5° 2 | 28°34 | 29° 6 | 20°49 | 11°24 | 2°17 | 15°48 | 25°36 | 11°45 | 10°13 | 4°47 | 10°50 | F 21 |
| S 22 | 10 2 56 | 2°12'11 | 21°21 | 5°47 | 29°47 | 29°52 | 20°57 | 11°32 | 2°19 | 15°46 | 25°35 | 11°40 | 10°10 | 4°54 | 10°50 | S 22 |
| S 23 | 10 6 53 | 3°12'38 | 6♓19 | 6°36 | 1♒ 1 | 0♈38 | 21° 5 | 11°39 | 2°21 | 15°44 | 25°34 | 11°33 | 10° 7 | 5° 1 | 10°51 | S 23 |
| M24 | 10 10 49 | 4°13'03 | 21°26 | 7°29 | 2°14 | 1°24 | 21°13 | 11°46 | 2°23 | 15°43 | 25°33 | 11°25 | 10° 4 | 5° 8 | 10°51 | M24 |
| T 25 | 10 14 46 | 5°13'26 | 6♈33 | 8°24 | 3°28 | 2°10 | 21°21 | 11°53 | 2°25 | 15°41 | 25°32 | 11°16 | 10° 1 | 5°14 | 10°52 | T 25 |
| W26 | 10 18 42 | 6°13'47 | 21°30 | 9°23 | 4°41 | 2°56 | 21°28 | 12° 1 | 2°27 | 15°40 | 25°31 | 11° 9 | 9°58 | 5°21 | 10°52 | W26 |
| T 27 | 10 22 39 | 7°14'06 | 6♉ 9 | 10°24 | 5°55 | 3°42 | 21°36 | 12° 8 | 2°29 | 15°38 | 25°30 | 11° 3 | 9°54 | 5°28 | 10°53 | T 27 |
| F 28 | 10 26 35 | 8°14'24 | 20°26 | 11°27 | 7° 8 | 4°28 | 21°43 | 12°15 | 2°32 | 15°36 | 25°29 | 10°59 | 9°51 | 5°34 | 10°54 | F 28 |
| S 29 | 10 30 32 | 9♓14'39 | 4♊17 | 12♒33 | 8♒22 | 5♈14 | 21♐50 | 12♓23 | 2♉34 | 15♍35 | 25♋28 | 10°D57 | 9♑48 | 5♎41 | 10♊55 | S 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s29 | 22n34 | 3n55 | 14s 9 | 3n30 | 22s10 | 1n13 | 7s13 | 0s50 | 22s16 | 0n36 | 9s46 | 1s43 | 11n38 | 0s29 | 6n21 | 1n 1 | 23n 6 | 2n10 | 22s52 | 22s58 | 5s41 | 16n58 | 5s11 |
| S 2 | 17 12 | 24 32 | 3 0 | 14 23 | 3 36 | 22 10 | 1 10 | 6 54 | 0 49 | 22 17 | 0 36 | 9 44 | 1 43 | 11 38 | 0 29 | 6 22 | 1 1 | 23 6 | 2 10 | 22 52 | 22 58 | 5 44 | 16 58 | 5 10 |
| M 3 | 16 55 | 25 4 | 1 57 | 14 39 | 3 38 | 22 10 | 1 7 | 6 36 | 0 49 | 22 18 | 0 36 | 9 41 | 1 43 | 11 39 | 0 29 | 6 23 | 1 1 | 23 6 | 2 10 | 22 51 | 22 59 | 5 46 | 16 59 | 5 10 |
| T 4 | 16 38 | 24 11 | 0 48 | 14 56 | 3 39 | 22 10 | 1 4 | 6 17 | 0 48 | 22 19 | 0 36 | 9 38 | 1 43 | 11 39 | 0 29 | 6 23 | 1 1 | 23 6 | 2 10 | 22 51 | 22 59 | 5 49 | 16 59 | 5 10 |
| W 5 | 16 20 | 22 3 | 0s22 | 15 14 | 3 37 | 22 8 | 1 1 | 5 58 | 0 47 | 22 20 | 0 36 | 9 36 | 1 43 | 11 40 | 0 29 | 6 24 | 1 2 | 23 7 | 2 11 | 22 51 | 22 59 | 5 52 | 16 59 | 5 10 |
| T 6 | 16 2 | 18 51 | 1 30 | 15 32 | 3 33 | 22 6 | 0 57 | 5 39 | 0 47 | 22 21 | 0 36 | 9 33 | 1 43 | 11 40 | 0 29 | 6 24 | 1 2 | 23 7 | 2 11 | 22 51 | 22 59 | 5 55 | 16 59 | 5 9 |
| F 7 | 15 44 | 14 51 | 2 32 | 15 50 | 3 27 | 22 3 | 0 54 | 5 21 | 0 46 | 22 22 | 0 36 | 9 31 | 1 43 | 11 41 | 0 29 | 6 25 | 1 2 | 23 7 | 2 11 | 22 52 | 23 0 | 5 57 | 16 59 | 5 9 |
| S 8 | 15 25 | 10 16 | 3 26 | 16 8 | 3 20 | 22 0 | 0 51 | 5 2 | 0 45 | 22 23 | 0 36 | 9 28 | 1 43 | 11 41 | 0 29 | 6 25 | 1 2 | 23 8 | 2 11 | 22 52 | 23 0 | 6 0 | 16 59 | 5 9 |
| S 9 | 15 7 | 5 22 | 4 11 | 16 24 | 3 11 | 21 56 | 0 48 | 4 43 | 0 45 | 22 23 | 0 36 | 9 25 | 1 43 | 11 42 | 0 29 | 6 26 | 1 2 | 23 8 | 2 11 | 22 53 | 23 0 | 6 3 | 16 59 | 5 9 |
| M10 | 14 48 | 0 20 | 4 43 | 16 40 | 3 1 | 21 51 | 0 45 | 4 24 | 0 44 | 22 24 | 0 36 | 9 23 | 1 43 | 11 42 | 0 29 | 6 26 | 1 2 | 23 8 | 2 11 | 22 53 | 23 0 | 6 6 | 17 0 | 5 8 |
| T 11 | 14 28 | 4s41 | 5 3 | 16 55 | 2 51 | 21 46 | 0 41 | 4 5 | 0 43 | 22 25 | 0 36 | 9 20 | 1 43 | 11 43 | 0 29 | 6 27 | 1 2 | 23 8 | 2 11 | 22 54 | 23 1 | 6 9 | 17 0 | 5 8 |
| W12 | 14 9 | 9 29 | 5 9 | 17 8 | 2 40 | 21 40 | 0 38 | 3 46 | 0 43 | 22 26 | 0 36 | 9 17 | 1 43 | 11 43 | 0 29 | 6 28 | 1 2 | 23 9 | 2 11 | 22 55 | 23 1 | 6 11 | 17 0 | 5 8 |
| T 13 | 13 49 | 13 57 | 5 3 | 17 21 | 2 28 | 21 33 | 0 35 | 3 27 | 0 42 | 22 26 | 0 36 | 9 14 | 1 43 | 11 44 | 0 29 | 6 28 | 1 2 | 23 9 | 2 11 | 22 55 | 23 1 | 6 14 | 17 0 | 5 7 |
| F 14 | 13 29 | 17 53 | 4 43 | 17 32 | 2 16 | 21 26 | 0 32 | 3 8 | 0 41 | 22 27 | 0 36 | 9 12 | 1 43 | 11 45 | 0 29 | 6 29 | 1 2 | 23 9 | 2 11 | 22 56 | 23 2 | 6 17 | 17 0 | 5 7 |
| S 15 | 13 9 | 21 9 | 4 11 | 17 42 | 2 3 | 21 18 | 0 28 | 2 49 | 0 41 | 22 28 | 0 36 | 9 9 | 1 43 | 11 45 | 0 29 | 6 29 | 1 2 | 23 9 | 2 11 | 22 56 | 23 2 | 6 20 | 17 1 | 5 7 |
| S 16 | 12 48 | 23 31 | 3 26 | 17 50 | 1 51 | 21 10 | 0 25 | 2 30 | 0 40 | 22 28 | 0 36 | 9 6 | 1 43 | 11 46 | 0 29 | 6 30 | 1 2 | 23 10 | 2 11 | 22 56 | 23 2 | 6 22 | 17 1 | 5 7 |
| M17 | 12 28 | 24 49 | 2 31 | 17 57 | 1 39 | 21 1 | 0 22 | 2 11 | 0 39 | 22 29 | 0 36 | 9 4 | 1 43 | 11 47 | 0 29 | 6 31 | 1 2 | 23 10 | 2 11 | 22 56 | 23 2 | 6 25 | 17 1 | 5 6 |
| T 18 | 12 7 | 24 49 | 1 27 | 18 3 | 1 27 | 20 51 | 0 19 | 1 52 | 0 39 | 22 30 | 0 36 | 9 1 | 1 43 | 11 47 | 0 29 | 6 31 | 1 2 | 23 10 | 2 11 | 22 56 | 23 3 | 6 28 | 17 2 | 5 6 |
| W19 | 11 46 | 23 26 | 0 17 | 18 7 | 1 14 | 20 41 | 0 16 | 1 33 | 0 38 | 22 30 | 0 36 | 8 58 | 1 43 | 11 48 | 0 29 | 6 32 | 1 2 | 23 10 | 2 11 | 22 55 | 23 3 | 6 31 | 17 2 | 5 6 |
| T 20 | 11 25 | 20 38 | 0n57 | 18 10 | 1 2 | 20 30 | 0 13 | 1 14 | 0 37 | 22 31 | 0 36 | 8 55 | 1 43 | 11 49 | 0 29 | 6 33 | 1 2 | 23 11 | 2 11 | 22 56 | 23 3 | 6 33 | 17 2 | 5 5 |
| F 21 | 11 3 | 16 30 | 2 10 | 18 12 | 0 51 | 20 18 | 0 9 | 0 55 | 0 36 | 22 31 | 0 36 | 8 53 | 1 43 | 11 49 | 0 28 | 6 33 | 1 2 | 23 11 | 2 11 | 22 56 | 23 3 | 6 36 | 17 2 | 5 5 |
| S 22 | 10 42 | 11 17 | 3 16 | 18 12 | 0 39 | 20 6 | 0 6 | 0 36 | 0 36 | 22 32 | 0 36 | 8 50 | 1 43 | 11 50 | 0 28 | 6 34 | 1 2 | 23 11 | 2 11 | 22 56 | 23 3 | 6 39 | 17 3 | 5 5 |
| S 23 | 10 20 | 5 19 | 4 10 | 18 11 | 0 28 | 19 53 | 0 3 | 0 17 | 0 35 | 22 33 | 0 36 | 8 47 | 1 43 | 11 51 | 0 28 | 6 35 | 1 2 | 23 11 | 2 11 | 22 57 | 23 4 | 6 42 | 17 3 | 5 5 |
| M24 | 9 58 | 1n 0 | 4 47 | 18 8 | 0 17 | 19 40 | 0 0 | 0n 2 | 0 34 | 22 33 | 0 36 | 8 44 | 1 43 | 11 52 | 0 28 | 6 35 | 1 2 | 23 11 | 2 11 | 22 57 | 23 4 | 6 44 | 17 3 | 5 4 |
| T 25 | 9 36 | 7 16 | 5 5 | 18 4 | 0 7 | 19 26 | 0s 3 | 0 21 | 0 34 | 22 34 | 0 36 | 8 42 | 1 43 | 11 52 | 0 28 | 6 36 | 1 2 | 23 12 | 2 11 | 22 58 | 23 4 | 6 47 | 17 4 | 5 4 |
| W26 | 9 14 | 13 2 | 5 1 | 17 58 | 0s 4 | 19 12 | 0 6 | 0 40 | 0 33 | 22 34 | 0 36 | 8 39 | 1 43 | 11 53 | 0 28 | 6 37 | 1 2 | 23 12 | 2 11 | 22 59 | 23 4 | 6 50 | 17 4 | 5 4 |
| T 27 | 8 51 | 17 56 | 4 37 | 17 52 | 0 14 | 18 57 | 0 9 | 0 59 | 0 32 | 22 35 | 0 36 | 8 36 | 1 43 | 11 54 | 0 28 | 6 37 | 1 2 | 23 12 | 2 11 | 22 59 | 23 5 | 6 53 | 17 5 | 5 3 |
| F 28 | 8 29 | 21 40 | 3 57 | 17 43 | 0 23 | 18 41 | 0 12 | 1 18 | 0 32 | 22 35 | 0 36 | 8 33 | 1 43 | 11 55 | 0 28 | 6 38 | 1 2 | 23 12 | 2 11 | 23 0 | 23 5 | 6 55 | 17 5 | 5 3 |
| S 29 | 8s 6 | 24n 0 | 3n 3 | 17s34 | 0s32 | 18s25 | 0s15 | 1n36 | 0s31 | 22s35 | 0n36 | 8s30 | 1s43 | 11n56 | 0s28 | 6n38 | 1n 2 | 23n12 | 2n11 | 23s 0 | 23s 5 | 6s58 | 17n 5 | 5s 3 |

Julian Day Number = 2428199.5, Delta T = 24.08 sec
Ecliptic obliquity = 23°26'53, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 23°50'52, Lahiri = 22°57'52



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1936

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 34 28 | 10♓14'53 | 17♊45 | 13♒41 | 9♒35 | 6♈ 0 | 21♐58 | 12♓30 | 2♉36 | 15°R33 | 25°R27 | 10♑58 | 9♑45 | 5♎48 | 10♊56 | S 1 |
| M 2 | 10 38 25 | 11°15'04 | 0♋51 | 14°52 | 10°49 | 6°46 | 22° 4 | 12°38 | 2°39 | 15♍31 | 25♋26 | 10°58 | 9°42 | 5°55 | 10°57 | M 2 |
| T 3 | 10 42 22 | 12°15'13 | 13°39 | 16° 4 | 12° 3 | 7°32 | 22°11 | 12°45 | 2°41 | 15°30 | 25°25 | 10°R59 | 9°38 | 6° 1 | 10°58 | T 3 |
| W 4 | 10 46 18 | 13°15'20 | 26°12 | 17°18 | 13°16 | 8°17 | 22°18 | 12°52 | 2°44 | 15°28 | 25°24 | 10°57 | 9°35 | 6° 8 | 10°59 | W 4 |
| T 5 | 10 50 15 | 14°15'25 | 8♌34 | 18°34 | 14°30 | 9° 3 | 22°24 | 13° 0 | 2°46 | 15°26 | 25°24 | 10°54 | 9°32 | 6°15 | 11° 0 | T 5 |
| F 6 | 10 54 11 | 15°15'28 | 20°46 | 19°51 | 15°44 | 9°49 | 22°31 | 13° 7 | 2°49 | 15°25 | 25°23 | 10°47 | 9°29 | 6°22 | 11° 1 | F 6 |
| S 7 | 10 58 8 | 16°15'29 | 2♍52 | 21°10 | 16°57 | 10°34 | 22°37 | 13°14 | 2°51 | 15°23 | 25°22 | 10°38 | 9°26 | 6°28 | 11° 3 | S 7 |
| S 8 | 11 2 4 | 17°15'28 | 14°52 | 22°31 | 18°11 | 11°20 | 22°43 | 13°22 | 2°54 | 15°21 | 25°21 | 10°27 | 9°23 | 6°35 | 11° 4 | S 8 |
| M 9 | 11 6 1 | 18°15'25 | 26°49 | 23°53 | 19°25 | 12° 5 | 22°49 | 13°29 | 2°57 | 15°20 | 25°20 | 10°14 | 9°19 | 6°42 | 11° 5 | M 9 |
| T 10 | 11 9 57 | 19°15'20 | 8♎42 | 25°16 | 20°38 | 12°51 | 22°54 | 13°36 | 2°59 | 15°18 | 25°20 | 10° 1 | 9°16 | 6°48 | 11° 7 | T 10 |
| W11 | 11 13 54 | 20°15'13 | 20°34 | 26°41 | 21°52 | 13°36 | 23° 0 | 13°44 | 3° 2 | 15°16 | 25°19 | 9°48 | 9°13 | 6°55 | 11° 9 | W11 |
| T 12 | 11 17 51 | 21°15'04 | 2♏27 | 28° 8 | 23° 6 | 14°22 | 23° 5 | 13°51 | 3° 5 | 15°15 | 25°18 | 9°37 | 9°10 | 7° 2 | 11°10 | T 12 |
| F 13 | 11 21 47 | 22°14'54 | 14°23 | 29°35 | 24°19 | 15° 7 | 23°10 | 13°58 | 3° 8 | 15°13 | 25°18 | 9°29 | 9° 7 | 7° 9 | 11°12 | F 13 |
| S 14 | 11 25 44 | 23°14'42 | 26°25 | 1♑ 4 | 25°33 | 15°52 | 23°16 | 14° 6 | 3°10 | 15°11 | 25°17 | 9°23 | 9° 3 | 7°15 | 11°14 | S 14 |
| S 15 | 11 29 40 | 24°14'28 | 8♐37 | 2°35 | 26°47 | 16°38 | 23°20 | 14°13 | 3°13 | 15°10 | 25°17 | 9°20 | 9° 0 | 7°22 | 11°16 | S 15 |
| M16 | 11 33 37 | 25°14'13 | 21° 4 | 4° 6 | 28° 1 | 17°23 | 23°25 | 14°20 | 3°16 | 15° 8 | 25°16 | 9°D19 | 8°57 | 7°29 | 11°18 | M16 |
| T 17 | 11 37 33 | 26°13'56 | 3♑50 | 5°39 | 29°14 | 18° 8 | 23°30 | 14°27 | 3°19 | 15° 6 | 25°15 | 9°R19 | 8°54 | 7°35 | 11°20 | T 17 |
| W18 | 11 41 30 | 27°13'37 | 17° 1 | 7°14 | 0♓28 | 18°53 | 23°34 | 14°35 | 3°22 | 15° 5 | 25°15 | 9°19 | 8°51 | 7°42 | 11°22 | W18 |
| T 19 | 11 45 26 | 28°13'17 | 0♒39 | 8°49 | 1°42 | 19°38 | 23°38 | 14°42 | 3°25 | 15° 3 | 25°14 | 9°17 | 8°48 | 7°49 | 11°24 | T 19 |
| F 20 | 11 49 23 | 29°12'54 | 14°47 | 10°26 | 2°56 | 20°23 | 23°42 | 14°49 | 3°28 | 15° 2 | 25°14 | 9°14 | 8°44 | 7°56 | 11°26 | F 20 |
| S 21 | 11 53 20 | 0♈12'30 | 29°24 | 12° 4 | 4° 9 | 21° 8 | 23°46 | 14°56 | 3°31 | 15° 0 | 25°13 | 9° 7 | 8°41 | 8° 2 | 11°29 | S 21 |
| S 22 | 11 57 16 | 1°12'04 | 14♓24 | 13°43 | 5°23 | 21°53 | 23°50 | 15° 4 | 3°34 | 14°58 | 25°13 | 8°58 | 8°38 | 8° 9 | 11°31 | S 22 |
| M23 | 12 1 13 | 2°11'36 | 29°40 | 15°24 | 6°37 | 22°38 | 23°53 | 15°11 | 3°37 | 14°57 | 25°13 | 8°47 | 8°35 | 8°16 | 11°34 | M23 |
| T 24 | 12 5 9 | 3°11'06 | 15♈ 1 | 17° 6 | 7°51 | 23°23 | 23°57 | 15°18 | 3°40 | 14°55 | 25°12 | 8°36 | 8°32 | 8°23 | 11°36 | T 24 |
| W25 | 12 9 6 | 4°10'34 | 0♉14 | 18°49 | 9° 4 | 24° 8 | 24° 0 | 15°25 | 3°43 | 14°54 | 25°12 | 8°25 | 8°29 | 8°29 | 11°39 | W25 |
| T 26 | 12 13 2 | 5°10'00 | 15°10 | 20°33 | 10°18 | 24°53 | 24° 3 | 15°32 | 3°46 | 14°52 | 25°12 | 8°17 | 8°25 | 8°36 | 11°41 | T 26 |
| F 27 | 12 16 59 | 6° 9'23 | 29°41 | 22°19 | 11°32 | 25°37 | 24° 6 | 15°39 | 3°49 | 14°50 | 25°11 | 8°11 | 8°22 | 8°43 | 11°44 | F 27 |
| S 28 | 12 20 55 | 7° 8'45 | 13♊44 | 24° 6 | 12°46 | 26°22 | 24° 8 | 15°46 | 3°52 | 14°49 | 25°11 | 8° 8 | 8°19 | 8°49 | 11°47 | S 28 |
| S 29 | 12 24 52 | 8° 8'04 | 27°18 | 25°55 | 13°59 | 27° 7 | 24°11 | 15°53 | 3°56 | 14°47 | 25°11 | 8° 6 | 8°16 | 8°56 | 11°50 | S 29 |
| M30 | 12 28 49 | 9° 7'20 | 10♋26 | 27°45 | 15°13 | 27°51 | 24°13 | 16° 0 | 3°59 | 14°46 | 25°10 | 8° 6 | 8°13 | 9° 3 | 11°53 | M30 |
| T 31 | 12 32 45 | 10♈ 6'35 | 23♋11 | 29♓36 | 16♓27 | 28♈36 | 24♐15 | 16♓ 7 | 4♉ 2 | 14♍44 | 25♋10 | 8♑ 6 | 8♑ 9 | 9♎10 | 11♊56 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s44 | 24n53 | 2n 1 | 17s23 | 0s41 | 18s 8 | 0s18 | 1n55 | 0s30 | 22s36 | 0n36 | 8s28 | 1s43 | 11n56 | 0s28 | 6n39 | 1n 2 | 23n13 | 2n11 | 23s 0 | 23s 5 | 7s 1 | 17n 6 | 5s 3 |
| M 2 | 7 21 | 24 21 | 0 54 | 17 11 | 0 50 | 17 51 | 0 21 | 2 14 | 0 29 | 22 36 | 0 36 | 8 25 | 1 43 | 11 57 | 0 28 | 6 40 | 1 2 | 23 13 | 2 12 | 23 0 | 23 6 | 7 4 | 17 6 | 5 2 |
| T 3 | 6 58 | 22 31 | 0s14 | 16 57 | 0 58 | 17 34 | 0 23 | 2 33 | 0 29 | 22 37 | 0 37 | 8 22 | 1 43 | 11 58 | 0 28 | 6 40 | 1 2 | 23 13 | 2 12 | 23 0 | 23 6 | 7 6 | 17 7 | 5 2 |
| W 4 | 6 35 | 19 36 | 1 20 | 16 42 | 1 6 | 17 16 | 0 26 | 2 51 | 0 28 | 22 37 | 0 37 | 8 19 | 1 43 | 11 59 | 0 28 | 6 41 | 1 2 | 23 13 | 2 12 | 23 0 | 23 6 | 7 9 | 17 7 | 5 2 |
| T 5 | 6 12 | 15 51 | 2 21 | 16 26 | 1 13 | 16 57 | 0 29 | 3 10 | 0 27 | 22 37 | 0 37 | 8 16 | 1 43 | 12 0 | 0 28 | 6 42 | 1 2 | 23 13 | 2 12 | 23 0 | 23 6 | 7 12 | 17 7 | 5 1 |
| F 6 | 5 49 | 11 29 | 3 15 | 16 8 | 1 20 | 16 38 | 0 32 | 3 29 | 0 27 | 22 38 | 0 37 | 8 14 | 1 43 | 12 1 | 0 28 | 6 42 | 1 2 | 23 14 | 2 12 | 23 1 | 23 7 | 7 14 | 17 8 | 5 1 |
| S 7 | 5 25 | 6 44 | 3 59 | 15 49 | 1 27 | 16 18 | 0 34 | 3 47 | 0 26 | 22 38 | 0 37 | 8 11 | 1 43 | 12 2 | 0 28 | 6 43 | 1 2 | 23 14 | 2 12 | 23 1 | 23 7 | 7 17 | 17 8 | 5 1 |
| S 8 | 5 2 | 1 46 | 4 32 | 15 29 | 1 33 | 15 58 | 0 37 | 4 6 | 0 25 | 22 38 | 0 37 | 8 8 | 1 44 | 12 3 | 0 28 | 6 44 | 1 2 | 23 14 | 2 12 | 23 2 | 23 7 | 7 20 | 17 9 | 5 1 |
| M 9 | 4 39 | 3s13 | 4 53 | 15 7 | 1 39 | 15 38 | 0 39 | 4 24 | 0 25 | 22 39 | 0 37 | 8 5 | 1 44 | 12 4 | 0 28 | 6 44 | 1 2 | 23 14 | 2 12 | 23 3 | 23 7 | 7 23 | 17 9 | 5 0 |
| T 10 | 4 15 | 8 4 | 5 1 | 14 44 | 1 44 | 15 17 | 0 42 | 4 43 | 0 24 | 22 39 | 0 37 | 8 3 | 1 44 | 12 4 | 0 28 | 6 45 | 1 2 | 23 14 | 2 12 | 23 4 | 23 7 | 7 25 | 17 10 | 5 0 |
| W11 | 3 52 | 12 36 | 4 56 | 14 20 | 1 49 | 14 55 | 0 44 | 5 1 | 0 23 | 22 39 | 0 37 | 8 0 | 1 44 | 12 5 | 0 28 | 6 46 | 1 2 | 23 14 | 2 12 | 23 5 | 23 8 | 7 28 | 17 10 | 5 0 |
| T 12 | 3 28 | 16 40 | 4 38 | 13 55 | 1 54 | 14 34 | 0 47 | 5 19 | 0 23 | 22 39 | 0 37 | 7 57 | 1 44 | 12 6 | 0 28 | 6 46 | 1 2 | 23 15 | 2 12 | 23 6 | 23 8 | 7 31 | 17 11 | 4 59 |
| F 13 | 3 5 | 20 6 | 4 8 | 13 28 | 1 58 | 14 11 | 0 49 | 5 37 | 0 22 | 22 40 | 0 37 | 7 54 | 1 44 | 12 7 | 0 28 | 6 47 | 1 2 | 23 15 | 2 12 | 23 7 | 23 8 | 7 33 | 17 11 | 4 59 |
| S 14 | 2 41 | 22 42 | 3 26 | 13 0 | 2 2 | 13 49 | 0 51 | 5 55 | 0 21 | 22 40 | 0 37 | 7 52 | 1 44 | 12 8 | 0 28 | 6 48 | 1 2 | 23 15 | 2 12 | 23 7 | 23 8 | 7 36 | 17 12 | 4 59 |
| S 15 | 2 17 | 24 18 | 2 35 | 12 31 | 2 6 | 13 26 | 0 54 | 6 13 | 0 20 | 22 40 | 0 37 | 7 49 | 1 44 | 12 9 | 0 28 | 6 48 | 1 2 | 23 15 | 2 12 | 23 7 | 23 9 | 7 39 | 17 12 | 4 59 |
| M16 | 1 54 | 24 44 | 1 35 | 12 0 | 2 9 | 13 3 | 0 56 | 6 31 | 0 20 | 22 40 | 0 37 | 7 46 | 1 44 | 12 10 | 0 28 | 6 49 | 1 2 | 23 15 | 2 12 | 23 7 | 23 9 | 7 41 | 17 13 | 4 58 |
| T 17 | 1 30 | 23 52 | 0 29 | 11 28 | 2 11 | 12 39 | 0 58 | 6 49 | 0 19 | 22 41 | 0 37 | 7 43 | 1 44 | 12 11 | 0 28 | 6 50 | 1 2 | 23 15 | 2 12 | 23 7 | 23 9 | 7 44 | 17 13 | 4 58 |
| W18 | 1 6 | 21 42 | 0n41 | 10 56 | 2 13 | 12 15 | 1 0 | 7 7 | 0 18 | 22 41 | 0 37 | 7 41 | 1 44 | 12 12 | 0 28 | 6 50 | 1 2 | 23 15 | 2 12 | 23 7 | 23 9 | 7 47 | 17 14 | 4 58 |
| T 19 | 0 42 | 18 13 | 1 50 | 10 21 | 2 15 | 11 51 | 1 2 | 7 25 | 0 18 | 22 41 | 0 37 | 7 38 | 1 44 | 12 13 | 0 28 | 6 51 | 1 2 | 23 15 | 2 12 | 23 7 | 23 9 | 7 50 | 17 15 | 4 58 |
| F 20 | 0 19 | 13 36 | 2 56 | 9 46 | 2 17 | 11 26 | 1 4 | 7 42 | 0 17 | 22 41 | 0 37 | 7 35 | 1 44 | 12 14 | 0 28 | 6 51 | 1 2 | 23 15 | 2 12 | 23 8 | 23 10 | 7 52 | 17 15 | 4 57 |
| S 21 | 0n 5 | 8 4 | 3 52 | 9 9 | 2 17 | 11 1 | 1 6 | 8 0 | 0 16 | 22 41 | 0 37 | 7 32 | 1 45 | 12 15 | 0 28 | 6 52 | 1 2 | 23 16 | 2 12 | 23 8 | 23 10 | 7 55 | 17 16 | 4 57 |
| S 22 | 0 29 | 1 56 | 4 33 | 8 31 | 2 18 | 10 36 | 1 8 | 8 17 | 0 16 | 22 42 | 0 37 | 7 30 | 1 45 | 12 16 | 0 28 | 6 53 | 1 2 | 23 16 | 2 12 | 23 9 | 23 10 | 7 58 | 17 16 | 4 57 |
| M23 | 0 52 | 4n24 | 4 56 | 7 52 | 2 18 | 10 10 | 1 10 | 8 35 | 0 15 | 22 42 | 0 37 | 7 27 | 1 45 | 12 17 | 0 28 | 6 53 | 1 2 | 23 16 | 2 12 | 23 9 | 23 10 | 8 0 | 17 17 | 4 57 |
| T 24 | 1 16 | 10 30 | 4 58 | 7 12 | 2 17 | 9 44 | 1 11 | 8 52 | 0 14 | 22 42 | 0 37 | 7 24 | 1 45 | 12 19 | 0 28 | 6 54 | 1 2 | 23 16 | 2 12 | 23 10 | 23 10 | 8 3 | 17 17 | 4 56 |
| W25 | 1 40 | 15 55 | 4 39 | 6 31 | 2 16 | 9 18 | 1 13 | 9 9 | 0 13 | 22 42 | 0 37 | 7 22 | 1 45 | 12 20 | 0 28 | 6 55 | 1 2 | 23 16 | 2 12 | 23 11 | 23 11 | 8 6 | 17 18 | 4 56 |
| T 26 | 2 3 | 20 14 | 4 1 | 5 48 | 2 15 | 8 52 | 1 15 | 9 26 | 0 13 | 22 42 | 0 37 | 7 19 | 1 45 | 12 21 | 0 28 | 6 55 | 1 2 | 23 16 | 2 12 | 23 11 | 23 11 | 8 8 | 17 19 | 4 56 |
| F 27 | 2 27 | 23 9 | 3 8 | 5 5 | 2 13 | 8 25 | 1 16 | 9 43 | 0 12 | 22 42 | 0 37 | 7 16 | 1 45 | 12 22 | 0 28 | 6 56 | 1 2 | 23 16 | 2 12 | 23 12 | 23 11 | 8 11 | 17 19 | 4 56 |
| S 28 | 2 50 | 24 31 | 2 5 | 4 20 | 2 10 | 7 58 | 1 18 | 10 0 | 0 11 | 22 42 | 0 37 | 7 14 | 1 45 | 12 23 | 0 28 | 6 56 | 1 2 | 23 16 | 2 12 | 23 12 | 23 11 | 8 14 | 17 20 | 4 55 |
| S 29 | 3 14 | 24 22 | 0 57 | 3 34 | 2 7 | 7 31 | 1 19 | 10 17 | 0 11 | 22 42 | 0 37 | 7 11 | 1 45 | 12 24 | 0 28 | 6 57 | 1 2 | 23 16 | 2 12 | 23 12 | 23 11 | 8 16 | 17 20 | 4 55 |
| M30 | 3 37 | 22 50 | 0s12 | 2 48 | 2 4 | 7 4 | 1 20 | 10 33 | 0 10 | 22 42 | 0 37 | 7 9 | 1 45 | 12 25 | 0 28 | 6 57 | 1 2 | 23 16 | 2 12 | 23 12 | 23 12 | 8 19 | 17 21 | 4 55 |
| T 31 | 4n 0 | 20n10 | 1s19 | 2s 0 | 2s 0 | 6s36 | 1s22 | 10n50 | 0s 9 | 22s43 | 0n37 | 7s 6 | 1s46 | 12n26 | 0s28 | 6n58 | 1n 2 | 23n16 | 2n12 | 23s12 | 23s12 | 8s21 | 17n22 | 4s55 |

Julian Day Number = 2428228.5, Delta T = 24.07 sec
Ecliptic obliquity = 23°26'53, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 23°50'56, Lahiri = 22°57'56



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1936

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 12 36 42 | 11♈ 5'47 | 5♌39 | 1♈29 | 17♓41 | 29♈20 | 24♐17 | 16♓14 | 4♉ 5 | 14°R43 | 25°R10 | 8°R 4 | 8♑ 6 | 9♎16 | 11♊59 | W 1 |
| T 2 | 12 40 38 | 12° 4'56 | 17°52 | 3°23 | 18°54 | 0♉ 5 | 24°19 | 16°21 | 4° 9 | 14♍42 | 25♋10 | 8♑ 0 | 8° 3 | 9°23 | 12° 2 | T 2 |
| F 3 | 12 44 35 | 13° 4'03 | 29°56 | 5°18 | 20° 8 | 0°49 | 24°20 | 16°28 | 4°12 | 14°40 | 25°10 | 7°53 | 8° 0 | 9°30 | 12° 5 | F 3 |
| S 4 | 12 48 31 | 14° 3'08 | 11♍54 | 7°15 | 21°22 | 1°33 | 24°22 | 16°35 | 4°15 | 14°39 | 25°10 | 7°44 | 7°57 | 9°36 | 12° 8 | S 4 |
| S 5 | 12 52 28 | 15° 2'11 | 23°48 | 9°13 | 22°36 | 2°18 | 24°23 | 16°41 | 4°18 | 14°37 | 25°10 | 7°32 | 7°54 | 9°43 | 12°11 | S 5 |
| M 6 | 12 56 24 | 16° 1'12 | 5♎41 | 11°12 | 23°49 | 3° 2 | 24°24 | 16°48 | 4°22 | 14°36 | 25° 9 | 7°18 | 7°50 | 9°50 | 12°14 | M 6 |
| T 7 | 13 0 21 | 17° 0'10 | 17°34 | 13°13 | 25° 3 | 3°46 | 24°25 | 16°55 | 4°25 | 14°35 | 25° 9 | 7° 4 | 7°47 | 9°57 | 12°18 | T 7 |
| W 8 | 13 4 17 | 17°59'07 | 29°28 | 15°14 | 26°17 | 4°30 | 24°25 | 17° 2 | 4°28 | 14°33 | 25°D 9 | 6°50 | 7°44 | 10° 3 | 12°21 | W 8 |
| T 9 | 13 8 14 | 18°58'02 | 11♏24 | 17°17 | 27°30 | 5°14 | 24°26 | 17° 8 | 4°32 | 14°32 | 25° 9 | 6°38 | 7°41 | 10°10 | 12°25 | T 9 |
| F 10 | 13 12 11 | 19°56'54 | 23°26 | 19°21 | 28°44 | 5°58 | 24°26 | 17°15 | 4°35 | 14°31 | 25° 9 | 6°29 | 7°38 | 10°17 | 12°28 | F 10 |
| S 11 | 13 16 7 | 20°55'45 | 5♐33 | 21°26 | 29°58 | 6°42 | 24°R26 | 17°21 | 4°38 | 14°29 | 25°10 | 6°22 | 7°35 | 10°24 | 12°32 | S 11 |
| S 12 | 13 20 4 | 21°54'34 | 17°50 | 23°32 | 1♈12 | 7°26 | 24°26 | 17°28 | 4°42 | 14°28 | 25°10 | 6°19 | 7°31 | 10°30 | 12°35 | S 12 |
| M13 | 13 24 0 | 22°53'22 | 0♑20 | 25°38 | 2°25 | 8°10 | 24°26 | 17°34 | 4°45 | 14°27 | 25°10 | 6°17 | 7°28 | 10°37 | 12°39 | M13 |
| T 14 | 13 27 57 | 23°52'08 | 13° 6 | 27°44 | 3°39 | 8°54 | 24°25 | 17°41 | 4°49 | 14°26 | 25°10 | 6°D17 | 7°25 | 10°44 | 12°43 | T 14 |
| W15 | 13 31 53 | 24°50'52 | 26°12 | 29°51 | 4°53 | 9°38 | 24°24 | 17°47 | 4°52 | 14°24 | 25°10 | 6°R17 | 7°22 | 10°50 | 12°46 | W15 |
| T 16 | 13 35 50 | 25°49'34 | 9♒43 | 1♉57 | 6° 7 | 10°21 | 24°23 | 17°54 | 4°55 | 14°23 | 25°10 | 6°17 | 7°19 | 10°57 | 12°50 | T 16 |
| F 17 | 13 39 46 | 26°48'14 | 23°41 | 4° 3 | 7°20 | 11° 5 | 24°22 | 18° 0 | 4°59 | 14°22 | 25°10 | 6°14 | 7°15 | 11° 4 | 12°54 | F 17 |
| S 18 | 13 43 43 | 27°46'53 | 8♓ 5 | 6° 9 | 8°34 | 11°49 | 24°21 | 18° 6 | 5° 2 | 14°21 | 25°11 | 6° 9 | 7°12 | 11°11 | 12°58 | S 18 |
| S 19 | 13 47 40 | 28°45'30 | 22°53 | 8°13 | 9°48 | 12°32 | 24°20 | 18°12 | 5° 6 | 14°20 | 25°11 | 6° 2 | 7° 9 | 11°17 | 13° 2 | S 19 |
| M20 | 13 51 36 | 29°44'06 | 8♈ 0 | 10°16 | 11° 1 | 13°16 | 24°18 | 18°18 | 5° 9 | 14°19 | 25°11 | 5°52 | 7° 6 | 11°24 | 13° 6 | M20 |
| T 21 | 13 55 33 | 0♉42'39 | 23°15 | 12°17 | 12°15 | 13°59 | 24°16 | 18°25 | 5°13 | 14°18 | 25°12 | 5°43 | 7° 3 | 11°31 | 13°10 | T 21 |
| W22 | 13 59 29 | 1°41'11 | 8♉28 | 14°16 | 13°29 | 14°43 | 24°14 | 18°31 | 5°16 | 14°17 | 25°12 | 5°33 | 7° 0 | 11°37 | 13°14 | W22 |
| T 23 | 14 3 26 | 2°39'41 | 23°28 | 16°13 | 14°43 | 15°26 | 24°12 | 18°37 | 5°19 | 14°16 | 25°12 | 5°26 | 6°56 | 11°44 | 13°18 | T 23 |
| F 24 | 14 7 22 | 3°38'09 | 8♊ 7 | 18° 7 | 15°56 | 16°10 | 24°10 | 18°43 | 5°23 | 14°15 | 25°13 | 5°21 | 6°53 | 11°51 | 13°22 | F 24 |
| S 25 | 14 11 19 | 4°36'35 | 22°18 | 19°59 | 17°10 | 16°53 | 24° 7 | 18°48 | 5°26 | 14°14 | 25°13 | 5°18 | 6°50 | 11°58 | 13°26 | S 25 |
| S 26 | 14 15 15 | 5°34'59 | 6♋ 1 | 21°47 | 18°24 | 17°36 | 24° 4 | 18°54 | 5°30 | 14°13 | 25°14 | 5°D17 | 6°47 | 12° 4 | 13°31 | S 26 |
| M27 | 14 19 12 | 6°33'21 | 19°15 | 23°32 | 19°37 | 18°19 | 24° 1 | 19° 0 | 5°33 | 14°12 | 25°14 | 5°18 | 6°44 | 12°11 | 13°35 | M27 |
| T 28 | 14 23 9 | 7°31'40 | 2♌ 5 | 25°13 | 20°51 | 19° 3 | 23°58 | 19° 6 | 5°37 | 14°11 | 25°15 | 5°R18 | 6°41 | 12°18 | 13°39 | T 28 |
| W29 | 14 27 5 | 8°29'58 | 14°34 | 26°51 | 22° 5 | 19°46 | 23°55 | 19°11 | 5°40 | 14°10 | 25°15 | 5°18 | 6°37 | 12°25 | 13°43 | W29 |
| T 30 | 14 31 2 | 9♉28'13 | 26♌48 | 28♉25 | 23♈18 | 20♉29 | 23♐51 | 19♓17 | 5♉44 | 14♍10 | 25♋16 | 5♑17 | 6♑34 | 12♎31 | 13♊48 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4n24 | 16n36 | 2s20 | 1s11 | 1s56 | 6s 9 | 1s23 | 11n 6 | 0s 9 | 22s43 | 0n37 | 7s 3 | 1s46 | 12n27 | 0s28 | 6n59 | 1n 2 | 23n16 | 2n12 | 23s12 | 23s12 | 8s24 | 17n22 | 4s54 |
| T 2 | 4 47 | 12 25 | 3 13 | 0 21 | 1 51 | 5 41 | 1 24 | 11 23 | 0 8 | 22 43 | 0 37 | 7 1 | 1 46 | 12 28 | 0 28 | 6 59 | 1 2 | 23 16 | 2 12 | 23 12 | 23 12 | 8 27 | 17 23 | 4 54 |
| F 3 | 5 10 | 7 48 | 3 57 | 0n30 | 1 45 | 5 13 | 1 25 | 11 39 | 0 7 | 22 43 | 0 37 | 6 58 | 1 46 | 12 29 | 0 28 | 7 0 | 1 2 | 23 16 | 2 12 | 23 13 | 23 12 | 8 29 | 17 23 | 4 54 |
| S 4 | 5 33 | 2 56 | 4 30 | 1 21 | 1 39 | 4 45 | 1 26 | 11 55 | 0 7 | 22 43 | 0 37 | 6 56 | 1 46 | 12 31 | 0 28 | 7 0 | 1 2 | 23 16 | 2 12 | 23 13 | 23 13 | 8 32 | 17 24 | 4 54 |
| S 5 | 5 56 | 2s 0 | 4 51 | 2 14 | 1 33 | 4 16 | 1 27 | 12 11 | 0 6 | 22 43 | 0 37 | 6 53 | 1 46 | 12 32 | 0 28 | 7 1 | 1 2 | 23 16 | 2 12 | 23 14 | 23 13 | 8 35 | 17 25 | 4 53 |
| M 6 | 6 18 | 6 50 | 4 59 | 3 7 | 1 26 | 3 48 | 1 28 | 12 27 | 0 5 | 22 43 | 0 37 | 6 51 | 1 46 | 12 33 | 0 28 | 7 1 | 1 2 | 23 17 | 2 12 | 23 15 | 23 13 | 8 37 | 17 25 | 4 53 |
| T 7 | 6 41 | 11 26 | 4 55 | 4 1 | 1 18 | 3 19 | 1 29 | 12 42 | 0 5 | 22 43 | 0 37 | 6 48 | 1 46 | 12 34 | 0 28 | 7 2 | 1 2 | 23 17 | 2 12 | 23 16 | 23 13 | 8 40 | 17 26 | 4 53 |
| W 8 | 7 3 | 15 36 | 4 37 | 4 55 | 1 10 | 2 51 | 1 29 | 12 58 | 0 4 | 22 43 | 0 37 | 6 46 | 1 47 | 12 35 | 0 27 | 7 2 | 1 2 | 23 17 | 2 12 | 23 16 | 23 13 | 8 43 | 17 27 | 4 53 |
| T 9 | 7 26 | 19 10 | 4 7 | 5 50 | 1 2 | 2 22 | 1 30 | 13 13 | 0 3 | 22 43 | 0 37 | 6 43 | 1 47 | 12 36 | 0 27 | 7 3 | 1 2 | 23 17 | 2 12 | 23 17 | 23 14 | 8 45 | 17 27 | 4 53 |
| F 10 | 7 48 | 21 57 | 3 26 | 6 46 | 0 53 | 1 53 | 1 30 | 13 28 | 0 3 | 22 43 | 0 37 | 6 41 | 1 47 | 12 37 | 0 27 | 7 3 | 1 2 | 23 17 | 2 12 | 23 17 | 23 14 | 8 48 | 17 28 | 4 52 |
| S 11 | 8 10 | 23 47 | 2 35 | 7 41 | 0 44 | 1 24 | 1 31 | 13 44 | 0 2 | 22 43 | 0 37 | 6 38 | 1 47 | 12 39 | 0 27 | 7 4 | 1 2 | 23 17 | 2 12 | 23 18 | 23 14 | 8 50 | 17 28 | 4 52 |
| S 12 | 8 32 | 24 29 | 1 36 | 8 37 | 0 34 | 0 55 | 1 31 | 13 59 | 0 1 | 22 43 | 0 37 | 6 36 | 1 47 | 12 40 | 0 27 | 7 4 | 1 2 | 23 17 | 2 12 | 23 18 | 23 14 | 8 53 | 17 29 | 4 52 |
| M13 | 8 54 | 23 58 | 0 32 | 9 32 | 0 24 | 0 26 | 1 32 | 14 13 | 0 1 | 22 43 | 0 37 | 6 33 | 1 47 | 12 41 | 0 27 | 7 5 | 1 2 | 23 17 | 2 12 | 23 18 | 23 14 | 8 56 | 17 30 | 4 52 |
| T 14 | 9 16 | 22 12 | 0n36 | 10 28 | 0 13 | 0n 3 | 1 32 | 14 28 | 0n 0 | 22 43 | 0 37 | 6 31 | 1 47 | 12 42 | 0 27 | 7 5 | 1 2 | 23 17 | 2 12 | 23 18 | 23 14 | 8 58 | 17 30 | 4 52 |
| W15 | 9 38 | 19 13 | 1 44 | 11 23 | 0 3 | 0 32 | 1 32 | 14 43 | 0 1 | 22 43 | 0 37 | 6 29 | 1 47 | 12 43 | 0 27 | 7 6 | 1 2 | 23 16 | 2 12 | 23 18 | 23 15 | 9 1 | 17 31 | 4 52 |
| T 16 | 9 59 | 15 8 | 2 48 | 12 17 | 0n 8 | 1 1 | 1 32 | 14 57 | 0 1 | 22 43 | 0 37 | 6 26 | 1 48 | 12 44 | 0 27 | 7 6 | 1 2 | 23 16 | 2 12 | 23 18 | 23 15 | 9 3 | 17 32 | 4 51 |
| F 17 | 10 20 | 10 7 | 3 44 | 13 10 | 0 19 | 1 30 | 1 32 | 15 11 | 0 2 | 22 43 | 0 37 | 6 24 | 1 48 | 12 45 | 0 27 | 7 6 | 1 2 | 23 16 | 2 12 | 23 18 | 23 15 | 9 6 | 17 32 | 4 51 |
| S 18 | 10 41 | 4 24 | 4 27 | 14 3 | 0 30 | 1 59 | 1 32 | 15 26 | 0 3 | 22 43 | 0 37 | 6 22 | 1 48 | 12 47 | 0 27 | 7 7 | 1 2 | 23 16 | 2 12 | 23 18 | 23 15 | 9 9 | 17 33 | 4 51 |
| S 19 | 11 2 | 1n41 | 4 55 | 14 54 | 0 41 | 2 28 | 1 32 | 15 40 | 0 3 | 22 43 | 0 37 | 6 19 | 1 48 | 12 48 | 0 27 | 7 7 | 1 2 | 23 16 | 2 12 | 23 19 | 23 15 | 9 11 | 17 34 | 4 51 |
| M20 | 11 23 | 7 48 | 5 2 | 15 43 | 0 52 | 2 57 | 1 32 | 15 53 | 0 4 | 22 43 | 0 37 | 6 17 | 1 48 | 12 49 | 0 27 | 7 8 | 1 2 | 23 16 | 2 12 | 23 19 | 23 15 | 9 14 | 17 34 | 4 51 |
| T 21 | 11 44 | 13 30 | 4 49 | 16 31 | 1 2 | 3 26 | 1 32 | 16 7 | 0 5 | 22 43 | 0 37 | 6 15 | 1 48 | 12 50 | 0 27 | 7 8 | 1 2 | 23 16 | 2 12 | 23 19 | 23 16 | 9 16 | 17 35 | 4 51 |
| W22 | 12 4 | 18 21 | 4 15 | 17 17 | 1 13 | 3 55 | 1 32 | 16 20 | 0 5 | 22 43 | 0 37 | 6 13 | 1 49 | 12 51 | 0 27 | 7 8 | 1 2 | 23 16 | 2 12 | 23 20 | 23 16 | 9 19 | 17 35 | 4 50 |
| T 23 | 12 24 | 21 56 | 3 23 | 18 1 | 1 23 | 4 24 | 1 32 | 16 34 | 0 6 | 22 42 | 0 37 | 6 10 | 1 49 | 12 52 | 0 27 | 7 9 | 1 2 | 23 16 | 2 12 | 23 20 | 23 16 | 9 22 | 17 36 | 4 50 |
| F 24 | 12 44 | 23 58 | 2 20 | 18 43 | 1 32 | 4 52 | 1 31 | 16 47 | 0 6 | 22 42 | 0 37 | 6 8 | 1 49 | 12 53 | 0 27 | 7 9 | 1 2 | 23 16 | 2 12 | 23 20 | 23 16 | 9 24 | 17 37 | 4 50 |
| S 25 | 13 4 | 24 22 | 1 9 | 19 22 | 1 42 | 5 21 | 1 31 | 17 0 | 0 7 | 22 42 | 0 37 | 6 6 | 1 49 | 12 55 | 0 27 | 7 10 | 1 2 | 23 16 | 2 12 | 23 21 | 23 16 | 9 27 | 17 37 | 4 50 |
| S 26 | 13 23 | 23 15 | 0s 4 | 20 0 | 1 50 | 5 49 | 1 30 | 17 13 | 0 8 | 22 42 | 0 37 | 6 4 | 1 49 | 12 56 | 0 27 | 7 10 | 1 2 | 23 16 | 2 12 | 23 21 | 23 16 | 9 29 | 17 38 | 4 50 |
| M27 | 13 43 | 20 51 | 1 14 | 20 34 | 1 58 | 6 18 | 1 30 | 17 25 | 0 8 | 22 42 | 0 37 | 6 2 | 1 49 | 12 57 | 0 27 | 7 10 | 1 2 | 23 16 | 2 12 | 23 21 | 23 17 | 9 32 | 17 39 | 4 50 |
| T 28 | 14 2 | 17 27 | 2 18 | 21 7 | 2 6 | 6 46 | 1 29 | 17 38 | 0 9 | 22 42 | 0 37 | 6 0 | 1 50 | 12 58 | 0 27 | 7 11 | 1 2 | 23 16 | 2 12 | 23 20 | 23 17 | 9 34 | 17 39 | 4 50 |
| W29 | 14 20 | 13 22 | 3 14 | 21 36 | 2 12 | 7 14 | 1 28 | 17 50 | 0 10 | 22 42 | 0 37 | 5 58 | 1 50 | 12 59 | 0 27 | 7 11 | 1 2 | 23 16 | 2 12 | 23 20 | 23 17 | 9 37 | 17 40 | 4 49 |
| T 30 | 14n39 | 8n50 | 4s 0 | 22n 3 | 2n18 | 7n42 | 1s27 | 18n 2 | 0n10 | 22s42 | 0n37 | 5s56 | 1s50 | 13n 0 | 0s27 | 7n11 | 1n 2 | 23n16 | 2n12 | 23s21 | 23s17 | 9s39 | 17n41 | 4s49 |

Julian Day Number = 2428259.5, Delta T = 24.07 sec
Ecliptic obliquity = 23°26'53, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 23°51'00, Lahiri = 22°58'00



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1936

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 14 34 58 | 10♉26'27 | 8♍50 | 29♉55 | 24♈32 | 21♉12 | 23°R48 | 19♓23 | 5♉47 | 14°R 9 | 25♋16 | 5°R13 | 6♑31 | 12♎38 | 13♊52 | F 1 |
| S 2 | 14 38 55 | 11°24'38 | 20°45 | 1♊20 | 25°46 | 21°55 | 23♐44 | 19°28 | 5°51 | 14♍ 8 | 25°17 | 5♑ 7 | 6°28 | 12°45 | 13°57 | S 2 |
| S 3 | 14 42 51 | 12°22'47 | 2♎37 | 2°42 | 26°59 | 22°37 | 23°40 | 19°33 | 5°54 | 14° 7 | 25°17 | 4°59 | 6°25 | 12°51 | 14° 1 | S 3 |
| M 4 | 14 46 48 | 13°20'55 | 14°29 | 3°59 | 28°13 | 23°20 | 23°36 | 19°39 | 5°57 | 14° 7 | 25°18 | 4°50 | 6°21 | 12°58 | 14° 6 | M 4 |
| T 5 | 14 50 44 | 14°19'01 | 26°23 | 5°12 | 29°27 | 24° 3 | 23°32 | 19°44 | 6° 1 | 14° 6 | 25°19 | 4°40 | 6°18 | 13° 5 | 14°10 | T 5 |
| W 6 | 14 54 41 | 15°17'05 | 8♏21 | 6°20 | 0♉40 | 24°46 | 23°27 | 19°49 | 6° 4 | 14° 5 | 25°19 | 4°31 | 6°15 | 13°12 | 14°15 | W 6 |
| T 7 | 14 58 38 | 16°15'07 | 20°25 | 7°24 | 1°54 | 25°29 | 23°23 | 19°54 | 6° 8 | 14° 5 | 25°20 | 4°22 | 6°12 | 13°18 | 14°19 | T 7 |
| F 8 | 15 2 34 | 17°13'08 | 2♐36 | 8°24 | 3° 8 | 26°11 | 23°18 | 20° 0 | 6°11 | 14° 4 | 25°21 | 4°16 | 6° 9 | 13°25 | 14°24 | F 8 |
| S 9 | 15 6 31 | 18°11'07 | 14°55 | 9°19 | 4°21 | 26°54 | 23°13 | 20° 5 | 6°14 | 14° 4 | 25°21 | 4°12 | 6° 6 | 13°32 | 14°29 | S 9 |
| S 10 | 15 10 27 | 19° 9'05 | 27°24 | 10° 9 | 5°35 | 27°36 | 23° 8 | 20°10 | 6°18 | 14° 3 | 25°22 | 4°10 | 6° 2 | 13°39 | 14°33 | S 10 |
| M11 | 15 14 24 | 20° 7'01 | 10♑ 5 | 10°54 | 6°48 | 28°19 | 23° 3 | 20°14 | 6°21 | 14° 3 | 25°23 | 4°D10 | 5°59 | 13°45 | 14°38 | M11 |
| T 12 | 15 18 20 | 21° 4'56 | 23° 0 | 11°35 | 8° 2 | 29° 1 | 22°58 | 20°19 | 6°25 | 14° 2 | 25°24 | 4°11 | 5°56 | 13°52 | 14°43 | T 12 |
| W13 | 15 22 17 | 22° 2'50 | 6♒12 | 12°11 | 9°16 | 29°44 | 22°52 | 20°24 | 6°28 | 14° 2 | 25°25 | 4°13 | 5°53 | 13°59 | 14°47 | W13 |
| T 14 | 15 26 13 | 23° 0'42 | 19°43 | 12°41 | 10°29 | 0♊26 | 22°47 | 20°29 | 6°31 | 14° 1 | 25°26 | 4°R14 | 5°50 | 14° 5 | 14°52 | T 14 |
| F 15 | 15 30 10 | 23°58'34 | 3♓34 | 13° 7 | 11°43 | 1° 8 | 22°41 | 20°33 | 6°35 | 14° 1 | 25°26 | 4°13 | 5°46 | 14°12 | 14°57 | F 15 |
| S 16 | 15 34 7 | 24°56'24 | 17°47 | 13°28 | 12°57 | 1°51 | 22°35 | 20°38 | 6°38 | 14° 1 | 25°27 | 4°11 | 5°43 | 14°19 | 15° 2 | S 16 |
| S 17 | 15 38 3 | 25°54'12 | 2♈18 | 13°44 | 14°10 | 2°33 | 22°29 | 20°42 | 6°41 | 14° 0 | 25°28 | 4° 8 | 5°40 | 14°26 | 15° 7 | S 17 |
| M18 | 15 42 0 | 26°52'00 | 17° 5 | 13°56 | 15°24 | 3°15 | 22°23 | 20°46 | 6°45 | 14° 0 | 25°29 | 4° 3 | 5°37 | 14°32 | 15°12 | M18 |
| T 19 | 15 45 56 | 27°49'47 | 2♉ 0 | 14° 2 | 16°37 | 3°57 | 22°17 | 20°51 | 6°48 | 14° 0 | 25°30 | 3°58 | 5°34 | 14°39 | 15°17 | T 19 |
| W20 | 15 49 53 | 28°47'32 | 16°56 | 14°R 3 | 17°51 | 4°39 | 22°10 | 20°55 | 6°51 | 14° 0 | 25°31 | 3°53 | 5°31 | 14°46 | 15°21 | W20 |
| T 21 | 15 53 49 | 29°45'16 | 1♊43 | 14° 0 | 19° 5 | 5°21 | 22° 4 | 20°59 | 6°54 | 14° 0 | 25°32 | 3°49 | 5°27 | 14°52 | 15°26 | T 21 |
| F 22 | 15 57 46 | 0♊42'59 | 16°14 | 13°52 | 20°18 | 6° 3 | 21°57 | 21° 3 | 6°58 | 13°59 | 25°33 | 3°46 | 5°24 | 14°59 | 15°31 | F 22 |
| S 23 | 16 1 42 | 1°40'41 | 0♋24 | 13°40 | 21°32 | 6°45 | 21°51 | 21° 7 | 7° 1 | 13°59 | 25°34 | 3°D45 | 5°21 | 15° 6 | 15°36 | S 23 |
| S 24 | 16 5 39 | 2°38'21 | 14° 8 | 13°24 | 22°46 | 7°27 | 21°44 | 21°11 | 7° 4 | 13°59 | 25°35 | 3°45 | 5°18 | 15°13 | 15°41 | S 24 |
| M25 | 16 9 36 | 3°36'00 | 27°27 | 13° 4 | 23°59 | 8° 9 | 21°37 | 21°15 | 7° 7 | 13°D59 | 25°36 | 3°46 | 5°15 | 15°19 | 15°46 | M25 |
| T 26 | 16 13 32 | 4°33'37 | 10♌21 | 12°41 | 25°13 | 8°51 | 21°30 | 21°19 | 7°10 | 13°59 | 25°37 | 3°48 | 5°12 | 15°26 | 15°51 | T 26 |
| W27 | 16 17 29 | 5°31'12 | 22°55 | 12°15 | 26°26 | 9°32 | 21°23 | 21°22 | 7°14 | 13°59 | 25°39 | 3°49 | 5° 8 | 15°33 | 15°56 | W27 |
| T 28 | 16 21 25 | 6°28'47 | 5♍11 | 11°46 | 27°40 | 10°14 | 21°16 | 21°26 | 7°17 | 13°59 | 25°40 | 3°R50 | 5° 5 | 15°40 | 16° 1 | T 28 |
| F 29 | 16 25 22 | 7°26'19 | 17°15 | 11°15 | 28°54 | 10°56 | 21° 9 | 21°29 | 7°20 | 13°59 | 25°41 | 3°50 | 5° 2 | 15°46 | 16° 6 | F 29 |
| S 30 | 16 29 18 | 8°23'51 | 29°11 | 10°43 | 0♊ 7 | 11°37 | 21° 1 | 21°33 | 7°23 | 14° 0 | 25°42 | 3°48 | 4°59 | 15°53 | 16°11 | S 30 |
| S 31 | 16 33 15 | 9♊21'21 | 11♎ 4 | 10♊ 9 | 1♊21 | 12♊19 | 20♐54 | 21♓36 | 7♉26 | 14♍ 0 | 25♋43 | 3♑45 | 4♑56 | 16♎ 0 | 16♊16 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14n57 | 4n 1 | 4s34 | 22n28 | 2n23 | 8n10 | 1s27 | 18n14 | 0n11 | 22s42 | 0n37 | 5s54 | 1s50 | 13n 2 | 0s27 | 7n11 | 1n 2 | 23n16 | 2n12 | 23s21 | 23s17 | 9s42 | 17n41 | 4s49 |
| S 2 | 15 16 | 0s52 | 4 56 | 22 50 | 2 27 | 8 38 | 1 26 | 18 26 | 0 12 | 22 41 | 0 37 | 5 52 | 1 50 | 13 3 | 0 27 | 7 12 | 1 2 | 23 15 | 2 12 | 23 21 | 23 17 | 9 45 | 17 42 | 4 49 |
| S 3 | 15 33 | 5 42 | 5 5 | 23 10 | 2 31 | 9 5 | 1 25 | 18 38 | 0 12 | 22 41 | 0 37 | 5 50 | 1 51 | 13 4 | 0 27 | 7 12 | 1 2 | 23 15 | 2 12 | 23 21 | 23 18 | 9 47 | 17 42 | 4 49 |
| M 4 | 15 51 | 10 20 | 5 1 | 23 27 | 2 33 | 9 32 | 1 24 | 18 49 | 0 13 | 22 41 | 0 37 | 5 48 | 1 51 | 13 5 | 0 27 | 7 12 | 1 2 | 23 15 | 2 12 | 23 22 | 23 18 | 9 50 | 17 43 | 4 49 |
| T 5 | 16 8 | 14 36 | 4 44 | 23 43 | 2 35 | 9 59 | 1 23 | 19 0 | 0 13 | 22 41 | 0 37 | 5 46 | 1 51 | 13 6 | 0 27 | 7 12 | 1 2 | 23 15 | 2 12 | 23 22 | 23 18 | 9 52 | 17 44 | 4 49 |
| W 6 | 16 25 | 18 18 | 4 15 | 23 55 | 2 35 | 10 26 | 1 22 | 19 12 | 0 14 | 22 41 | 0 36 | 5 44 | 1 51 | 13 7 | 0 27 | 7 13 | 1 2 | 23 15 | 2 12 | 23 22 | 23 18 | 9 55 | 17 44 | 4 49 |
| T 7 | 16 42 | 21 17 | 3 33 | 24 6 | 2 35 | 10 53 | 1 20 | 19 22 | 0 15 | 22 41 | 0 36 | 5 42 | 1 51 | 13 8 | 0 27 | 7 13 | 1 2 | 23 15 | 2 12 | 23 23 | 23 18 | 9 57 | 17 45 | 4 49 |
| F 8 | 16 59 | 23 20 | 2 42 | 24 14 | 2 33 | 11 19 | 1 19 | 19 33 | 0 15 | 22 40 | 0 36 | 5 40 | 1 52 | 13 10 | 0 27 | 7 13 | 1 2 | 23 15 | 2 12 | 23 23 | 23 18 | 10 0 | 17 45 | 4 49 |
| S 9 | 17 15 | 24 17 | 1 42 | 24 20 | 2 31 | 11 45 | 1 18 | 19 44 | 0 16 | 22 40 | 0 36 | 5 39 | 1 52 | 13 11 | 0 27 | 7 13 | 1 2 | 23 15 | 2 12 | 23 23 | 23 18 | 10 2 | 17 46 | 4 49 |
| S 10 | 17 31 | 24 2 | 0 37 | 24 24 | 2 27 | 12 11 | 1 16 | 19 54 | 0 16 | 22 40 | 0 36 | 5 37 | 1 52 | 13 12 | 0 27 | 7 13 | 1 2 | 23 15 | 2 12 | 23 23 | 23 19 | 10 5 | 17 47 | 4 48 |
| M11 | 17 47 | 22 32 | 0n32 | 24 27 | 2 23 | 12 37 | 1 15 | 20 4 | 0 17 | 22 40 | 0 36 | 5 35 | 1 52 | 13 13 | 0 27 | 7 14 | 1 2 | 23 14 | 2 12 | 23 23 | 23 19 | 10 7 | 17 47 | 4 48 |
| T 12 | 18 2 | 19 50 | 1 40 | 24 27 | 2 17 | 13 2 | 1 14 | 20 14 | 0 18 | 22 39 | 0 36 | 5 33 | 1 52 | 13 14 | 0 27 | 7 14 | 1 2 | 23 14 | 2 13 | 23 23 | 23 19 | 10 10 | 17 48 | 4 48 |
| W13 | 18 17 | 16 4 | 2 45 | 24 25 | 2 11 | 13 27 | 1 12 | 20 24 | 0 18 | 22 39 | 0 36 | 5 32 | 1 53 | 13 15 | 0 27 | 7 14 | 1 1 | 23 14 | 2 13 | 23 23 | 23 19 | 10 12 | 17 48 | 4 48 |
| T 14 | 18 32 | 11 24 | 3 42 | 24 21 | 2 3 | 13 51 | 1 11 | 20 33 | 0 19 | 22 39 | 0 36 | 5 30 | 1 53 | 13 16 | 0 27 | 7 14 | 1 1 | 23 14 | 2 13 | 23 23 | 23 19 | 10 15 | 17 49 | 4 48 |
| F 15 | 18 46 | 6 3 | 4 27 | 24 16 | 1 54 | 14 16 | 1 9 | 20 43 | 0 19 | 22 39 | 0 36 | 5 29 | 1 53 | 13 17 | 0 27 | 7 14 | 1 1 | 23 14 | 2 13 | 23 23 | 23 19 | 10 17 | 17 49 | 4 48 |
| S 16 | 19 1 | 0 16 | 4 58 | 24 9 | 1 44 | 14 40 | 1 7 | 20 52 | 0 20 | 22 38 | 0 36 | 5 27 | 1 53 | 13 18 | 0 27 | 7 14 | 1 1 | 23 14 | 2 13 | 23 23 | 23 19 | 10 20 | 17 50 | 4 48 |
| S 17 | 19 14 | 5n39 | 5 10 | 24 0 | 1 34 | 15 3 | 1 6 | 21 1 | 0 21 | 22 38 | 0 36 | 5 25 | 1 53 | 13 19 | 0 27 | 7 14 | 1 1 | 23 14 | 2 13 | 23 23 | 23 20 | 10 22 | 17 51 | 4 48 |
| M18 | 19 28 | 11 22 | 5 2 | 23 50 | 1 22 | 15 26 | 1 4 | 21 10 | 0 21 | 22 38 | 0 36 | 5 24 | 1 54 | 13 21 | 0 27 | 7 14 | 1 1 | 23 13 | 2 13 | 23 23 | 23 20 | 10 25 | 17 51 | 4 48 |
| T 19 | 19 41 | 16 27 | 4 34 | 23 38 | 1 9 | 15 49 | 1 2 | 21 18 | 0 22 | 22 38 | 0 36 | 5 22 | 1 54 | 13 22 | 0 27 | 7 14 | 1 1 | 23 13 | 2 13 | 23 23 | 23 20 | 10 27 | 17 52 | 4 48 |
| W20 | 19 54 | 20 32 | 3 47 | 23 25 | 0 55 | 16 12 | 1 0 | 21 26 | 0 22 | 22 37 | 0 36 | 5 21 | 1 54 | 13 23 | 0 27 | 7 15 | 1 1 | 23 13 | 2 13 | 23 23 | 23 20 | 10 30 | 17 52 | 4 48 |
| T 21 | 20 6 | 23 13 | 2 46 | 23 10 | 0 41 | 16 34 | 0 58 | 21 35 | 0 23 | 22 37 | 0 36 | 5 20 | 1 54 | 13 24 | 0 27 | 7 15 | 1 1 | 23 13 | 2 13 | 23 24 | 23 20 | 10 32 | 17 53 | 4 48 |
| F 22 | 20 18 | 24 18 | 1 34 | 22 54 | 0 26 | 16 55 | 0 56 | 21 43 | 0 23 | 22 37 | 0 36 | 5 18 | 1 55 | 13 25 | 0 27 | 7 15 | 1 1 | 23 13 | 2 13 | 23 24 | 23 20 | 10 35 | 17 53 | 4 48 |
| S 23 | 20 30 | 23 45 | 0 18 | 22 37 | 0 10 | 17 17 | 0 54 | 21 50 | 0 24 | 22 36 | 0 36 | 5 17 | 1 55 | 13 26 | 0 27 | 7 15 | 1 1 | 23 13 | 2 13 | 23 24 | 23 20 | 10 37 | 17 54 | 4 48 |
| S 24 | 20 42 | 21 46 | 0s57 | 22 18 | 0s 7 | 17 37 | 0 52 | 21 58 | 0 25 | 22 36 | 0 35 | 5 15 | 1 55 | 13 27 | 0 27 | 7 15 | 1 1 | 23 12 | 2 13 | 23 24 | 23 20 | 10 40 | 17 54 | 4 48 |
| M25 | 20 53 | 18 37 | 2 6 | 21 59 | 0 24 | 17 58 | 0 50 | 22 5 | 0 25 | 22 36 | 0 35 | 5 14 | 1 55 | 13 28 | 0 27 | 7 15 | 1 1 | 23 12 | 2 13 | 23 24 | 23 21 | 10 42 | 17 55 | 4 48 |
| T 26 | 21 4 | 14 39 | 3 7 | 21 39 | 0 41 | 18 17 | 0 48 | 22 12 | 0 26 | 22 35 | 0 35 | 5 13 | 1 55 | 13 29 | 0 27 | 7 15 | 1 1 | 23 12 | 2 13 | 23 24 | 23 21 | 10 45 | 17 55 | 4 48 |
| W27 | 21 14 | 10 9 | 3 57 | 21 18 | 0 58 | 18 37 | 0 46 | 22 19 | 0 26 | 22 35 | 0 35 | 5 12 | 1 56 | 13 30 | 0 27 | 7 15 | 1 1 | 23 12 | 2 13 | 23 24 | 23 21 | 10 47 | 17 56 | 4 48 |
| T 28 | 21 24 | 5 20 | 4 35 | 20 57 | 1 16 | 18 56 | 0 44 | 22 26 | 0 27 | 22 35 | 0 35 | 5 11 | 1 56 | 13 31 | 0 27 | 7 14 | 1 1 | 23 12 | 2 13 | 23 24 | 23 21 | 10 50 | 17 56 | 4 48 |
| F 29 | 21 34 | 0 25 | 5 1 | 20 36 | 1 33 | 19 14 | 0 42 | 22 33 | 0 27 | 22 34 | 0 35 | 5 9 | 1 56 | 13 32 | 0 27 | 7 14 | 1 1 | 23 11 | 2 13 | 23 24 | 23 21 | 10 52 | 17 57 | 4 48 |
| S 30 | 21 43 | 4s27 | 5 13 | 20 14 | 1 50 | 19 32 | 0 40 | 22 39 | 0 28 | 22 34 | 0 35 | 5 8 | 1 56 | 13 33 | 0 27 | 7 14 | 1 1 | 23 11 | 2 13 | 23 24 | 23 21 | 10 55 | 17 57 | 4 48 |
| S 31 | 21n52 | 9s 9 | 5s11 | 19n53 | 2s 7 | 19n49 | 0s38 | 22n45 | 0n28 | 22s33 | 0n35 | 5s 7 | 1s57 | 13n34 | 0s27 | 7n14 | 1n 1 | 23n11 | 2n13 | 23s24 | 23s21 | 10s57 | 17n58 | 4s48 |

Julian Day Number = 2428289.5, Delta T = 24.06 sec
Ecliptic obliquity = 23°26'53, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 23°51'04, Lahiri = 22°58'04



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1936

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 16 37 11 | 10♊18'49 | 22♎57 | 9°R36 | 2♊34 | 13♊ 0 | 20°R47 | 21♓39 | 7♉29 | 14♍ 0 | 25♋44 | 3°R42 | 4♌52 | 16♎ 6 | 16♊21 | M 1 |
| T 2 | 16 41 8 | 11°16'17 | 4♏54 | 9♊ 2 | 3°48 | 13°42 | 20♐39 | 21°42 | 7°32 | 14° 0 | 25°46 | 3♌38 | 4°49 | 16°13 | 16°27 | T 2 |
| W 3 | 16 45 5 | 12°13'44 | 16°58 | 8°29 | 5° 2 | 14°23 | 20°32 | 21°45 | 7°35 | 14° 0 | 25°47 | 3°35 | 4°46 | 16°20 | 16°32 | W 3 |
| T 4 | 16 49 1 | 13°11'09 | 29°10 | 7°58 | 6°15 | 15° 4 | 20°24 | 21°48 | 7°38 | 14° 1 | 25°48 | 3°32 | 4°43 | 16°27 | 16°37 | T 4 |
| F 5 | 16 52 58 | 14° 8'34 | 11♐33 | 7°29 | 7°29 | 15°46 | 20°17 | 21°51 | 7°41 | 14° 1 | 25°49 | 3°30 | 4°40 | 16°33 | 16°42 | F 5 |
| S 6 | 16 56 54 | 15° 5'57 | 24° 8 | 7° 2 | 8°42 | 16°27 | 20° 9 | 21°54 | 7°44 | 14° 1 | 25°51 | 3°29 | 4°37 | 16°40 | 16°47 | S 6 |
| S 7 | 17 0 51 | 16° 3'20 | 6♌56 | 6°37 | 9°56 | 17° 8 | 20° 2 | 21°56 | 7°47 | 14° 2 | 25°52 | 3°D28 | 4°33 | 16°47 | 16°52 | S 7 |
| M 8 | 17 4 47 | 17° 0'42 | 19°56 | 6°16 | 11°10 | 17°49 | 19°54 | 21°59 | 7°50 | 14° 2 | 25°53 | 3°29 | 4°30 | 16°53 | 16°57 | M 8 |
| T 9 | 17 8 44 | 17°58'03 | 3♒10 | 5°59 | 12°23 | 18°31 | 19°46 | 22° 1 | 7°52 | 14° 3 | 25°55 | 3°30 | 4°27 | 17° 0 | 17° 2 | T 9 |
| W10 | 17 12 40 | 18°55'24 | 16°38 | 5°45 | 13°37 | 19°12 | 19°39 | 22° 4 | 7°55 | 14° 3 | 25°56 | 3°31 | 4°24 | 17° 7 | 17° 7 | W10 |
| T 11 | 17 16 37 | 19°52'44 | 0♓19 | 5°36 | 14°51 | 19°53 | 19°31 | 22° 6 | 7°58 | 14° 4 | 25°57 | 3°32 | 4°21 | 17°14 | 17°12 | T 11 |
| F 12 | 17 20 34 | 20°50'04 | 14°14 | 5°31 | 16° 4 | 20°34 | 19°23 | 22° 8 | 8° 1 | 14° 4 | 25°59 | 3°33 | 4°18 | 17°20 | 17°17 | F 12 |
| S 13 | 17 24 30 | 21°47'23 | 28°21 | 5°D30 | 17°18 | 21°15 | 19°16 | 22°10 | 8° 3 | 14° 5 | 26° 0 | 3°R33 | 4°14 | 17°27 | 17°23 | S 13 |
| S 14 | 17 28 27 | 22°44'42 | 12♈40 | 5°33 | 18°31 | 21°56 | 19° 8 | 22°12 | 8° 6 | 14° 5 | 26° 1 | 3°32 | 4°11 | 17°34 | 17°28 | S 14 |
| M15 | 17 32 23 | 23°42'00 | 27° 6 | 5°42 | 19°45 | 22°37 | 19° 1 | 22°14 | 8° 9 | 14° 6 | 26° 3 | 3°31 | 4° 8 | 17°40 | 17°33 | M15 |
| T 16 | 17 36 20 | 24°39'18 | 11♉36 | 5°54 | 20°59 | 23°17 | 18°53 | 22°16 | 8°11 | 14° 7 | 26° 4 | 3°30 | 4° 5 | 17°47 | 17°38 | T 16 |
| W17 | 17 40 16 | 25°36'36 | 26° 6 | 6°12 | 22°12 | 23°58 | 18°45 | 22°18 | 8°14 | 14° 7 | 26° 6 | 3°29 | 4° 2 | 17°54 | 17°43 | W17 |
| T 18 | 17 44 13 | 26°33'54 | 10♊29 | 6°34 | 23°26 | 24°39 | 18°38 | 22°19 | 8°17 | 14° 8 | 26° 7 | 3°29 | 3°58 | 18° 1 | 17°48 | T 18 |
| F 19 | 17 48 9 | 27°31'11 | 24°40 | 7° 0 | 24°40 | 25°20 | 18°30 | 22°21 | 8°19 | 14° 9 | 26° 9 | 3°28 | 3°55 | 18° 7 | 17°53 | F 19 |
| S 20 | 17 52 6 | 28°28'28 | 8♋35 | 7°31 | 25°54 | 26° 0 | 18°23 | 22°22 | 8°22 | 14°10 | 26°10 | 3°D28 | 3°52 | 18°14 | 17°58 | S 20 |
| S 21 | 17 56 3 | 29°25'44 | 22°11 | 8° 7 | 27° 7 | 26°41 | 18°15 | 22°24 | 8°24 | 14°11 | 26°12 | 3°29 | 3°49 | 18°21 | 18° 3 | S 21 |
| M22 | 17 59 59 | 0♋23'00 | 5♌25 | 8°47 | 28°21 | 27°22 | 18° 8 | 22°25 | 8°27 | 14°11 | 26°13 | 3°29 | 3°46 | 18°28 | 18° 8 | M22 |
| T 23 | 18 3 56 | 1°20'15 | 18°19 | 9°31 | 29°35 | 28° 2 | 18° 1 | 22°26 | 8°29 | 14°12 | 26°15 | 3°29 | 3°43 | 18°34 | 18°13 | T 23 |
| W24 | 18 7 52 | 2°17'29 | 0♍54 | 10°19 | 0♋48 | 28°43 | 17°54 | 22°27 | 8°31 | 14°13 | 26°16 | 3°29 | 3°39 | 18°41 | 18°18 | W24 |
| T 25 | 18 11 49 | 3°14'43 | 13°13 | 11°12 | 2° 2 | 29°23 | 17°46 | 22°28 | 8°34 | 14°14 | 26°18 | 3°R29 | 3°36 | 18°48 | 18°23 | T 25 |
| F 26 | 18 15 45 | 4°11'57 | 25°19 | 12° 8 | 3°16 | 0♋ 4 | 17°39 | 22°29 | 8°36 | 14°15 | 26°19 | 3°29 | 3°33 | 18°54 | 18°28 | F 26 |
| S 27 | 18 19 42 | 5° 9'09 | 7♎16 | 13° 9 | 4°29 | 0°44 | 17°32 | 22°30 | 8°38 | 14°16 | 26°21 | 3°D29 | 3°30 | 19° 1 | 18°33 | S 27 |
| S 28 | 18 23 39 | 6° 6'22 | 19° 9 | 14°14 | 5°43 | 1°24 | 17°25 | 22°30 | 8°40 | 14°17 | 26°22 | 3°29 | 3°27 | 19° 8 | 18°38 | S 28 |
| M29 | 18 27 35 | 7° 3'34 | 1♏ 3 | 15°22 | 6°57 | 2° 5 | 17°18 | 22°31 | 8°43 | 14°18 | 26°24 | 3°30 | 3°24 | 19°15 | 18°43 | M29 |
| T 30 | 18 31 32 | 8♋ 0'45 | 13♏ 2 | 16♊35 | 8♋11 | 2♋45 | 17♐12 | 22♓31 | 8♉45 | 14♍19 | 26♋25 | 3♌30 | 3♌20 | 19♎21 | 18♊48 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 22n 0 | 13s30 | 4s56 | 19n32 | 2s23 | 20n 6 | 0s36 | 22n51 | 0n29 | 22s33 | 0n35 | 5s 6 | 1s57 | 13n35 | 0s27 | 7n14 | 1n 1 | 23n11 | 2n13 | 23s24 | 23s21 | 11s 0 | 17n58 | 4s48 |
| T 2 | 22 8 | 17 22 | 4 28 | 19 12 | 2 39 | 20 22 | 0 33 | 22 56 | 0 30 | 22 33 | 0 35 | 5 5 | 1 57 | 13 36 | 0 27 | 7 14 | 1 1 | 23 11 | 2 13 | 23 24 | 23 22 | 11 2 | 17 59 | 4 48 |
| W 3 | 22 16 | 20 33 | 3 49 | 18 52 | 2 53 | 20 38 | 0 31 | 23 2 | 0 30 | 22 32 | 0 35 | 5 4 | 1 57 | 13 37 | 0 27 | 7 14 | 1 1 | 23 10 | 2 13 | 23 24 | 23 22 | 11 4 | 17 59 | 4 48 |
| T 4 | 22 23 | 22 52 | 2 58 | 18 34 | 3 7 | 20 53 | 0 29 | 23 7 | 0 31 | 22 32 | 0 34 | 5 3 | 1 58 | 13 38 | 0 27 | 7 14 | 1 1 | 23 10 | 2 13 | 23 24 | 23 22 | 11 7 | 17 59 | 4 48 |
| F 5 | 22 30 | 24 7 | 1 58 | 18 17 | 3 19 | 21 8 | 0 26 | 23 12 | 0 31 | 22 31 | 0 34 | 5 2 | 1 58 | 13 39 | 0 27 | 7 14 | 1 1 | 23 10 | 2 13 | 23 24 | 23 22 | 11 9 | 18 0 | 4 48 |
| S 6 | 22 37 | 24 10 | 0 51 | 18 2 | 3 31 | 21 22 | 0 24 | 23 17 | 0 32 | 22 31 | 0 34 | 5 1 | 1 58 | 13 40 | 0 27 | 7 13 | 1 1 | 23 10 | 2 13 | 23 24 | 23 22 | 11 12 | 18 0 | 4 48 |
| S 7 | 22 43 | 22 57 | 0n19 | 17 48 | 3 41 | 21 35 | 0 22 | 23 22 | 0 32 | 22 30 | 0 34 | 5 1 | 1 58 | 13 41 | 0 27 | 7 13 | 1 1 | 23 10 | 2 13 | 23 24 | 23 22 | 11 14 | 18 1 | 4 49 |
| M 8 | 22 49 | 20 29 | 1 30 | 17 35 | 3 50 | 21 48 | 0 19 | 23 26 | 0 33 | 22 30 | 0 34 | 5 0 | 1 59 | 13 42 | 0 27 | 7 13 | 1 1 | 23 9 | 2 13 | 23 24 | 23 22 | 11 17 | 18 1 | 4 49 |
| T 9 | 22 54 | 16 55 | 2 37 | 17 25 | 3 57 | 22 0 | 0 17 | 23 30 | 0 33 | 22 29 | 0 34 | 4 59 | 1 59 | 13 43 | 0 27 | 7 13 | 1 1 | 23 9 | 2 13 | 23 24 | 23 22 | 11 19 | 18 2 | 4 49 |
| W10 | 22 59 | 12 25 | 3 36 | 17 17 | 4 4 | 22 12 | 0 15 | 23 34 | 0 34 | 22 29 | 0 34 | 4 58 | 1 59 | 13 43 | 0 27 | 7 13 | 1 1 | 23 9 | 2 13 | 23 24 | 23 22 | 11 21 | 18 2 | 4 49 |
| T 11 | 23 4 | 7 14 | 4 25 | 17 10 | 4 8 | 22 23 | 0 12 | 23 38 | 0 34 | 22 29 | 0 34 | 4 58 | 1 59 | 13 44 | 0 27 | 7 12 | 1 1 | 23 9 | 2 13 | 23 24 | 23 23 | 11 24 | 18 2 | 4 49 |
| F 12 | 23 8 | 1 37 | 4 59 | 17 6 | 4 12 | 22 33 | 0 10 | 23 41 | 0 35 | 22 28 | 0 33 | 4 57 | 2 0 | 13 45 | 0 27 | 7 12 | 1 1 | 23 8 | 2 13 | 23 24 | 23 23 | 11 26 | 18 3 | 4 49 |
| S 13 | 23 12 | 4n10 | 5 15 | 17 3 | 4 15 | 22 43 | 0 8 | 23 45 | 0 35 | 22 28 | 0 33 | 4 56 | 2 0 | 13 46 | 0 27 | 7 12 | 1 1 | 23 8 | 2 13 | 23 24 | 23 23 | 11 29 | 18 3 | 4 49 |
| S 14 | 23 15 | 9 48 | 5 12 | 17 2 | 4 16 | 22 52 | 0 5 | 23 48 | 0 36 | 22 27 | 0 33 | 4 56 | 2 0 | 13 47 | 0 27 | 7 12 | 1 1 | 23 8 | 2 13 | 23 24 | 23 23 | 11 31 | 18 3 | 4 49 |
| M15 | 23 18 | 14 57 | 4 50 | 17 4 | 4 16 | 23 0 | 0 3 | 23 51 | 0 36 | 22 27 | 0 33 | 4 55 | 2 0 | 13 48 | 0 27 | 7 11 | 1 1 | 23 8 | 2 13 | 23 24 | 23 23 | 11 33 | 18 4 | 4 49 |
| T 16 | 23 20 | 19 16 | 4 9 | 17 7 | 4 15 | 23 8 | 0 0 | 23 53 | 0 37 | 22 26 | 0 33 | 4 55 | 2 1 | 13 49 | 0 27 | 7 11 | 1 1 | 23 7 | 2 13 | 23 24 | 23 23 | 11 36 | 18 4 | 4 49 |
| W17 | 23 22 | 22 24 | 3 12 | 17 12 | 4 12 | 23 15 | 0n 2 | 23 56 | 0 37 | 22 26 | 0 33 | 4 54 | 2 1 | 13 49 | 0 27 | 7 11 | 1 1 | 23 7 | 2 13 | 23 24 | 23 23 | 11 38 | 18 4 | 4 50 |
| T 18 | 23 24 | 24 4 | 2 4 | 17 19 | 4 9 | 23 21 | 0 4 | 23 58 | 0 38 | 22 25 | 0 33 | 4 54 | 2 1 | 13 50 | 0 27 | 7 11 | 1 1 | 23 7 | 2 13 | 23 24 | 23 23 | 11 41 | 18 5 | 4 50 |
| F 19 | 23 25 | 24 9 | 0 49 | 17 27 | 4 5 | 23 27 | 0 7 | 24 0 | 0 38 | 22 25 | 0 32 | 4 54 | 2 1 | 13 51 | 0 27 | 7 10 | 1 1 | 23 7 | 2 13 | 23 24 | 23 23 | 11 43 | 18 5 | 4 50 |
| S 20 | 23 26 | 22 42 | 0s28 | 17 37 | 4 0 | 23 32 | 0 9 | 24 2 | 0 39 | 22 24 | 0 32 | 4 53 | 2 2 | 13 52 | 0 27 | 7 10 | 1 1 | 23 7 | 2 14 | 23 24 | 23 23 | 11 45 | 18 5 | 4 50 |
| S 21 | 23 27 | 19 57 | 1 42 | 17 49 | 3 54 | 23 36 | 0 11 | 24 4 | 0 39 | 22 24 | 0 32 | 4 53 | 2 2 | 13 53 | 0 27 | 7 10 | 1 1 | 23 6 | 2 14 | 23 24 | 23 24 | 11 48 | 18 6 | 4 50 |
| M22 | 23 27 | 16 12 | 2 48 | 18 2 | 3 47 | 23 40 | 0 14 | 24 5 | 0 40 | 22 23 | 0 32 | 4 53 | 2 2 | 13 53 | 0 27 | 7 9 | 1 1 | 23 6 | 2 14 | 23 24 | 23 24 | 11 50 | 18 6 | 4 50 |
| T 23 | 23 26 | 11 47 | 3 44 | 18 16 | 3 40 | 23 43 | 0 16 | 24 6 | 0 40 | 22 23 | 0 32 | 4 53 | 2 2 | 13 54 | 0 27 | 7 9 | 1 0 | 23 6 | 2 14 | 23 24 | 23 24 | 11 53 | 18 6 | 4 50 |
| W24 | 23 26 | 6 59 | 4 27 | 18 31 | 3 32 | 23 45 | 0 18 | 24 7 | 0 41 | 22 22 | 0 32 | 4 52 | 2 3 | 13 55 | 0 27 | 7 9 | 1 0 | 23 6 | 2 14 | 23 24 | 23 24 | 11 55 | 18 6 | 4 51 |
| T 25 | 23 24 | 2 1 | 4 57 | 18 47 | 3 23 | 23 47 | 0 21 | 24 8 | 0 41 | 22 22 | 0 32 | 4 52 | 2 3 | 13 56 | 0 27 | 7 8 | 1 0 | 23 5 | 2 14 | 23 24 | 23 24 | 11 57 | 18 7 | 4 51 |
| F 26 | 23 23 | 2s56 | 5 14 | 19 3 | 3 13 | 23 47 | 0 23 | 24 9 | 0 42 | 22 21 | 0 31 | 4 52 | 2 3 | 13 56 | 0 27 | 7 8 | 1 0 | 23 5 | 2 14 | 23 24 | 23 24 | 12 0 | 18 7 | 4 51 |
| S 27 | 23 21 | 7 43 | 5 16 | 19 21 | 3 4 | 23 48 | 0 25 | 24 9 | 0 42 | 22 21 | 0 31 | 4 52 | 2 3 | 13 57 | 0 27 | 7 7 | 1 0 | 23 5 | 2 14 | 23 24 | 23 24 | 12 2 | 18 7 | 4 51 |
| S 28 | 23 18 | 12 12 | 5 5 | 19 39 | 2 53 | 23 47 | 0 28 | 24 9 | 0 43 | 22 20 | 0 31 | 4 52 | 2 4 | 13 58 | 0 28 | 7 7 | 1 0 | 23 5 | 2 14 | 23 24 | 23 24 | 12 4 | 18 7 | 4 51 |
| M29 | 23 16 | 16 14 | 4 41 | 19 57 | 2 42 | 23 46 | 0 30 | 24 9 | 0 43 | 22 20 | 0 31 | 4 52 | 2 4 | 13 58 | 0 28 | 7 6 | 1 0 | 23 4 | 2 14 | 23 24 | 23 24 | 12 7 | 18 8 | 4 51 |
| T 30 | 23n12 | 19s38 | 4s 5 | 20n16 | 2s31 | 23n44 | 0n32 | 24n 9 | 0n44 | 22s19 | 0n31 | 4s52 | 2s 4 | 13n59 | 0s28 | 7n 6 | 1n 0 | 23n 4 | 2n14 | 23s24 | 23s24 | 12s 9 | 18n 8 | 4s52 |

Julian Day Number = 2428320.5, Delta T = 24.06 sec
Ecliptic obliquity = 23°26'52, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 23°51'08, Lahiri = 22°58'08



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1936

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 18 35 28 | 8♋57'56 | 25♏10 | 17♊51 | 9♋24 | 3♋25 | 17°R 5 | 22♓31 | 8♉47 | 14♍20 | 26♋27 | 3♑31 | 3♑17 | 19♎28 | 18♊53 | W 1 |
| T 2 | 18 39 25 | 9°55'07 | 7♐30 | 19°11 | 10°38 | 4° 5 | 16♐59 | 22°32 | 8°49 | 14°22 | 26°29 | 3°31 | 3°14 | 19°35 | 18°58 | T 2 |
| F 3 | 18 43 21 | 10°52'18 | 20° 5 | 20°35 | 11°52 | 4°45 | 16°52 | 22°32 | 8°51 | 14°23 | 26°30 | 3°32 | 3°11 | 19°41 | 19° 3 | F 3 |
| S 4 | 18 47 18 | 11°49'29 | 2♑56 | 22° 3 | 13° 6 | 5°25 | 16°46 | 22°R32 | 8°53 | 14°24 | 26°32 | 3°R32 | 3° 8 | 19°48 | 19° 7 | S 4 |
| S 5 | 18 51 14 | 12°46'39 | 16° 4 | 23°34 | 14°19 | 6° 6 | 16°40 | 22°32 | 8°55 | 14°25 | 26°33 | 3°32 | 3° 4 | 19°55 | 19°12 | S 5 |
| M 6 | 18 55 11 | 13°43'50 | 29°28 | 25° 9 | 15°33 | 6°46 | 16°33 | 22°32 | 8°57 | 14°27 | 26°35 | 3°31 | 3° 1 | 20° 2 | 19°17 | M 6 |
| T 7 | 18 59 8 | 14°41'00 | 13♒ 7 | 26°47 | 16°47 | 7°26 | 16°27 | 22°31 | 8°59 | 14°28 | 26°37 | 3°30 | 2°58 | 20° 8 | 19°22 | T 7 |
| W 8 | 19 3 4 | 15°38'11 | 26°59 | 28°29 | 18° 1 | 8° 6 | 16°22 | 22°31 | 9° 0 | 14°29 | 26°38 | 3°28 | 2°55 | 20°15 | 19°27 | W 8 |
| T 9 | 19 7 1 | 16°35'23 | 11♓ 1 | 0♋14 | 19°14 | 8°45 | 16°16 | 22°30 | 9° 2 | 14°30 | 26°40 | 3°27 | 2°52 | 20°22 | 19°31 | T 9 |
| F 10 | 19 10 57 | 17°32'34 | 25°10 | 2° 3 | 20°28 | 9°25 | 16°10 | 22°30 | 9° 4 | 14°32 | 26°41 | 3°26 | 2°49 | 20°28 | 19°36 | F 10 |
| S 11 | 19 14 54 | 18°29'46 | 9♈23 | 3°54 | 21°42 | 10° 5 | 16° 5 | 22°29 | 9° 6 | 14°33 | 26°43 | 3°25 | 2°45 | 20°35 | 19°41 | S 11 |
| S 12 | 19 18 50 | 19°26'59 | 23°37 | 5°48 | 22°56 | 10°45 | 15°59 | 22°28 | 9° 7 | 14°35 | 26°45 | 3°D25 | 2°42 | 20°42 | 19°45 | S 12 |
| M13 | 19 22 47 | 20°24'12 | 7♉50 | 7°45 | 24°10 | 11°25 | 15°54 | 22°28 | 9° 9 | 14°36 | 26°46 | 3°25 | 2°39 | 20°49 | 19°50 | M13 |
| T 14 | 19 26 43 | 21°21'26 | 22° 0 | 9°44 | 25°23 | 12° 4 | 15°49 | 22°27 | 9°10 | 14°38 | 26°48 | 3°26 | 2°36 | 20°55 | 19°55 | T 14 |
| W15 | 19 30 40 | 22°18'40 | 6♊ 3 | 11°45 | 26°37 | 12°44 | 15°44 | 22°26 | 9°12 | 14°39 | 26°50 | 3°28 | 2°33 | 21° 2 | 19°59 | W15 |
| T 16 | 19 34 37 | 23°15'55 | 19°59 | 13°48 | 27°51 | 13°24 | 15°39 | 22°24 | 9°13 | 14°41 | 26°51 | 3°29 | 2°30 | 21° 9 | 20° 4 | T 16 |
| F 17 | 19 38 33 | 24°13'11 | 3♋44 | 15°53 | 29° 5 | 14° 3 | 15°35 | 22°23 | 9°15 | 14°42 | 26°53 | 3°R29 | 2°26 | 21°15 | 20° 8 | F 17 |
| S 18 | 19 42 30 | 25°10'27 | 17°16 | 17°59 | 0♌19 | 14°43 | 15°30 | 22°22 | 9°16 | 14°44 | 26°54 | 3°29 | 2°23 | 21°22 | 20°13 | S 18 |
| S 19 | 19 46 26 | 26° 7'44 | 0♌34 | 20° 6 | 1°33 | 15°23 | 15°26 | 22°20 | 9°18 | 14°45 | 26°56 | 3°27 | 2°20 | 21°29 | 20°17 | S 19 |
| M20 | 19 50 23 | 27° 5'01 | 13°37 | 22°14 | 2°47 | 16° 2 | 15°22 | 22°19 | 9°19 | 14°47 | 26°58 | 3°24 | 2°17 | 21°36 | 20°22 | M20 |
| T 21 | 19 54 19 | 28° 2'18 | 26°23 | 24°21 | 4° 1 | 16°42 | 15°18 | 22°17 | 9°20 | 14°49 | 26°59 | 3°21 | 2°14 | 21°42 | 20°26 | T 21 |
| W22 | 19 58 16 | 28°59'36 | 8♍54 | 26°29 | 5°14 | 17°21 | 15°14 | 22°15 | 9°21 | 14°50 | 27° 1 | 3°17 | 2°10 | 21°49 | 20°30 | W22 |
| T 23 | 20 2 12 | 29°56'54 | 21°10 | 28°37 | 6°28 | 18° 1 | 15°11 | 22°14 | 9°22 | 14°52 | 27° 3 | 3°13 | 2° 7 | 21°56 | 20°35 | T 23 |
| F 24 | 20 6 9 | 0♌54'13 | 3♎15 | 0♌44 | 7°42 | 18°40 | 15° 7 | 22°12 | 9°23 | 14°54 | 27° 4 | 3° 9 | 2° 4 | 22° 3 | 20°39 | F 24 |
| S 25 | 20 10 6 | 1°51'32 | 15°12 | 2°51 | 8°56 | 19°19 | 15° 4 | 22°10 | 9°25 | 14°55 | 27° 6 | 3° 7 | 2° 1 | 22° 9 | 20°43 | S 25 |
| S 26 | 20 14 2 | 2°48'51 | 27° 5 | 4°56 | 10°10 | 19°59 | 15° 1 | 22° 8 | 9°26 | 14°57 | 27° 8 | 3° 5 | 1°58 | 22°16 | 20°47 | S 26 |
| M27 | 20 17 59 | 3°46'11 | 8♏58 | 7° 1 | 11°24 | 20°38 | 14°58 | 22° 5 | 9°27 | 14°59 | 27° 9 | 3°D 5 | 1°55 | 22°23 | 20°51 | M27 |
| T 28 | 20 21 55 | 4°43'31 | 20°57 | 9° 4 | 12°38 | 21°17 | 14°55 | 22° 3 | 9°27 | 15° 1 | 27°11 | 3° 6 | 1°51 | 22°29 | 20°56 | T 28 |
| W29 | 20 25 52 | 5°40'52 | 3♐ 6 | 11° 6 | 13°52 | 21°56 | 14°52 | 22° 1 | 9°28 | 15° 2 | 27°12 | 3° 8 | 1°48 | 22°36 | 21° 0 | W29 |
| T 30 | 20 29 48 | 6°38'14 | 15°29 | 13° 7 | 15° 6 | 22°35 | 14°50 | 21°58 | 9°29 | 15° 4 | 27°14 | 3°10 | 1°45 | 22°43 | 21° 4 | T 30 |
| F 31 | 20 33 45 | 7♌35'36 | 28♐11 | 15♌ 6 | 16♌20 | 23♋15 | 14♐48 | 21♓56 | 9♉30 | 15♍ 6 | 27♋16 | 3°R11 | 1♑42 | 22♎50 | 21♊ 8 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23n 9 | 22s15 | 3s17 | 20n35 | 2s19 | 23n41 | 0n34 | 24n 8 | 0n44 | 22s19 | 0n31 | 4s52 | 2s 5 | 14n 0 | 0s28 | 7n 6 | 1n 0 | 23n 4 | 2n14 | 23s24 | 23s24 | 12s11 | 18n 8 | 4s52 |
| T 2 | 23 5 | 23 52 | 2 19 | 20 54 | 2 7 | 23 38 | 0 36 | 24 8 | 0 45 | 22 18 | 0 30 | 4 53 | 2 5 | 14 0 | 0 28 | 7 5 | 1 0 | 23 3 | 2 14 | 23 24 | 23 24 | 12 14 | 18 8 | 4 52 |
| F 3 | 23 0 | 24 18 | 1 14 | 21 12 | 1 55 | 23 33 | 0 39 | 24 7 | 0 45 | 22 18 | 0 30 | 4 53 | 2 5 | 14 1 | 0 28 | 7 5 | 1 0 | 23 3 | 2 14 | 23 24 | 23 25 | 12 16 | 18 8 | 4 52 |
| S 4 | 22 55 | 23 28 | 0 3 | 21 30 | 1 43 | 23 29 | 0 41 | 24 6 | 0 46 | 22 17 | 0 30 | 4 53 | 2 5 | 14 2 | 0 28 | 7 4 | 1 0 | 23 3 | 2 14 | 23 24 | 23 25 | 12 18 | 18 9 | 4 52 |
| S 5 | 22 50 | 21 20 | 1n 9 | 21 48 | 1 30 | 23 23 | 0 43 | 24 4 | 0 46 | 22 17 | 0 30 | 4 53 | 2 6 | 14 2 | 0 28 | 7 4 | 1 0 | 23 3 | 2 14 | 23 24 | 23 25 | 12 21 | 18 9 | 4 53 |
| M 6 | 22 44 | 18 0 | 2 19 | 22 4 | 1 17 | 23 17 | 0 45 | 24 3 | 0 46 | 22 17 | 0 30 | 4 54 | 2 6 | 14 3 | 0 28 | 7 3 | 1 0 | 23 2 | 2 14 | 23 24 | 23 25 | 12 23 | 18 9 | 4 53 |
| T 7 | 22 38 | 13 39 | 3 22 | 22 20 | 1 5 | 23 10 | 0 47 | 24 1 | 0 47 | 22 16 | 0 30 | 4 54 | 2 6 | 14 3 | 0 28 | 7 3 | 1 0 | 23 2 | 2 14 | 23 24 | 23 25 | 12 25 | 18 9 | 4 53 |
| W 8 | 22 32 | 8 32 | 4 14 | 22 34 | 0 52 | 23 2 | 0 49 | 23 59 | 0 47 | 22 16 | 0 29 | 4 54 | 2 6 | 14 4 | 0 28 | 7 2 | 1 0 | 23 2 | 2 14 | 23 24 | 23 25 | 12 28 | 18 9 | 4 53 |
| T 9 | 22 25 | 2 56 | 4 52 | 22 47 | 0 39 | 22 54 | 0 51 | 23 57 | 0 48 | 22 15 | 0 29 | 4 55 | 2 7 | 14 5 | 0 28 | 7 2 | 1 0 | 23 2 | 2 14 | 23 24 | 23 25 | 12 30 | 18 9 | 4 54 |
| F 10 | 22 18 | 2n52 | 5 12 | 22 59 | 0 27 | 22 45 | 0 53 | 23 55 | 0 48 | 22 15 | 0 29 | 4 55 | 2 7 | 14 5 | 0 28 | 7 1 | 1 0 | 23 1 | 2 14 | 23 24 | 23 25 | 12 32 | 18 10 | 4 54 |
| S 11 | 22 10 | 8 32 | 5 14 | 23 9 | 0 15 | 22 36 | 0 55 | 23 52 | 0 49 | 22 14 | 0 29 | 4 56 | 2 7 | 14 6 | 0 28 | 7 0 | 1 0 | 23 1 | 2 15 | 23 24 | 23 25 | 12 35 | 18 10 | 4 54 |
| S 12 | 22 2 | 13 46 | 4 56 | 23 16 | 0 3 | 22 25 | 0 56 | 23 50 | 0 49 | 22 14 | 0 29 | 4 56 | 2 7 | 14 6 | 0 28 | 7 0 | 1 0 | 23 1 | 2 15 | 23 24 | 23 25 | 12 37 | 18 10 | 4 54 |
| M13 | 21 54 | 18 14 | 4 21 | 23 22 | 0n 9 | 22 14 | 0 58 | 23 47 | 0 50 | 22 14 | 0 29 | 4 57 | 2 8 | 14 7 | 0 28 | 6 59 | 1 0 | 23 1 | 2 15 | 23 24 | 23 25 | 12 39 | 18 10 | 4 55 |
| T 14 | 21 45 | 21 38 | 3 29 | 23 25 | 0 20 | 22 3 | 1 0 | 23 44 | 0 50 | 22 13 | 0 28 | 4 57 | 2 8 | 14 7 | 0 28 | 6 59 | 1 0 | 23 0 | 2 15 | 23 24 | 23 25 | 12 42 | 18 10 | 4 55 |
| W15 | 21 36 | 23 43 | 2 26 | 23 26 | 0 31 | 21 51 | 1 2 | 23 40 | 0 50 | 22 13 | 0 28 | 4 58 | 2 8 | 14 8 | 0 28 | 6 58 | 1 0 | 23 0 | 2 15 | 23 24 | 23 25 | 12 44 | 18 10 | 4 55 |
| T 16 | 21 26 | 24 18 | 1 14 | 23 24 | 0 41 | 21 38 | 1 3 | 23 37 | 0 51 | 22 13 | 0 28 | 4 59 | 2 8 | 14 8 | 0 28 | 6 58 | 1 0 | 23 0 | 2 15 | 23 24 | 23 25 | 12 46 | 18 10 | 4 55 |
| F 17 | 21 17 | 23 22 | 0s 1 | 23 20 | 0 50 | 21 24 | 1 5 | 23 33 | 0 51 | 22 12 | 0 28 | 5 0 | 2 9 | 14 8 | 0 28 | 6 57 | 1 0 | 23 0 | 2 15 | 23 24 | 23 26 | 12 48 | 18 10 | 4 56 |
| S 18 | 21 6 | 21 5 | 1 15 | 23 13 | 0 59 | 21 10 | 1 6 | 23 29 | 0 52 | 22 12 | 0 28 | 5 0 | 2 9 | 14 9 | 0 28 | 6 56 | 1 0 | 22 59 | 2 15 | 23 24 | 23 26 | 12 51 | 18 10 | 4 56 |
| S 19 | 20 56 | 17 42 | 2 23 | 23 3 | 1 7 | 20 56 | 1 8 | 23 25 | 0 52 | 22 12 | 0 27 | 5 1 | 2 9 | 14 9 | 0 28 | 6 56 | 1 0 | 22 59 | 2 15 | 23 24 | 23 26 | 12 53 | 18 10 | 4 56 |
| M20 | 20 45 | 13 30 | 3 23 | 22 51 | 1 15 | 20 40 | 1 9 | 23 21 | 0 53 | 22 12 | 0 27 | 5 2 | 2 9 | 14 10 | 0 28 | 6 55 | 1 0 | 22 59 | 2 15 | 23 24 | 23 26 | 12 55 | 18 10 | 4 56 |
| T 21 | 20 34 | 8 48 | 4 11 | 22 35 | 1 21 | 20 24 | 1 11 | 23 17 | 0 53 | 22 11 | 0 27 | 5 3 | 2 10 | 14 10 | 0 28 | 6 54 | 1 0 | 22 59 | 2 15 | 23 24 | 23 26 | 12 57 | 18 10 | 4 57 |
| W22 | 20 22 | 3 50 | 4 45 | 22 17 | 1 27 | 20 8 | 1 12 | 23 12 | 0 53 | 22 11 | 0 27 | 5 4 | 2 10 | 14 10 | 0 28 | 6 54 | 1 0 | 22 58 | 2 15 | 23 24 | 23 26 | 13 0 | 18 10 | 4 57 |
| T 23 | 20 10 | 1s11 | 5 6 | 21 57 | 1 32 | 19 51 | 1 13 | 23 7 | 0 54 | 22 11 | 0 27 | 5 5 | 2 10 | 14 11 | 0 28 | 6 53 | 1 0 | 22 58 | 2 15 | 23 25 | 23 26 | 13 2 | 18 10 | 4 57 |
| F 24 | 19 58 | 6 5 | 5 13 | 21 34 | 1 37 | 19 33 | 1 15 | 23 2 | 0 54 | 22 11 | 0 26 | 5 6 | 2 10 | 14 11 | 0 28 | 6 52 | 1 0 | 22 58 | 2 15 | 23 25 | 23 26 | 13 4 | 18 10 | 4 58 |
| S 25 | 19 45 | 10 41 | 5 6 | 21 9 | 1 40 | 19 15 | 1 16 | 22 57 | 0 55 | 22 11 | 0 26 | 5 7 | 2 11 | 14 11 | 0 28 | 6 52 | 1 0 | 22 58 | 2 15 | 23 25 | 23 26 | 13 7 | 18 10 | 4 58 |
| S 26 | 19 32 | 14 53 | 4 46 | 20 42 | 1 43 | 18 56 | 1 17 | 22 52 | 0 55 | 22 10 | 0 26 | 5 8 | 2 11 | 14 12 | 0 28 | 6 51 | 1 0 | 22 57 | 2 15 | 23 25 | 23 26 | 13 9 | 18 10 | 4 58 |
| M27 | 19 19 | 18 30 | 4 14 | 20 13 | 1 45 | 18 37 | 1 18 | 22 47 | 0 55 | 22 10 | 0 26 | 5 9 | 2 11 | 14 12 | 0 28 | 6 50 | 1 0 | 22 57 | 2 16 | 23 25 | 23 26 | 13 11 | 18 10 | 4 59 |
| T 28 | 19 5 | 21 23 | 3 30 | 19 42 | 1 46 | 18 17 | 1 19 | 22 41 | 0 56 | 22 10 | 0 26 | 5 10 | 2 11 | 14 12 | 0 28 | 6 50 | 1 0 | 22 57 | 2 16 | 23 25 | 23 26 | 13 13 | 18 10 | 4 59 |
| W29 | 18 51 | 23 21 | 2 37 | 19 10 | 1 47 | 17 57 | 1 20 | 22 35 | 0 56 | 22 10 | 0 26 | 5 11 | 2 12 | 14 13 | 0 28 | 6 49 | 1 0 | 22 57 | 2 16 | 23 25 | 23 26 | 13 15 | 18 10 | 4 59 |
| T 30 | 18 37 | 24 14 | 1 35 | 18 36 | 1 47 | 17 36 | 1 21 | 22 29 | 0 57 | 22 10 | 0 25 | 5 12 | 2 12 | 14 13 | 0 28 | 6 48 | 1 0 | 22 56 | 2 16 | 23 25 | 23 26 | 13 18 | 18 10 | 5 0 |
| F 31 | 18n23 | 23s53 | 0s27 | 18n 0 | 1n46 | 17n15 | 1n22 | 22n23 | 0n57 | 22s10 | 0n25 | 5s13 | 2s12 | 14n13 | 0s28 | 6n48 | 1n 0 | 22n56 | 2n16 | 23s25 | 23s26 | 13s20 | 18n10 | 5s 0 |

Julian Day Number = 2428350.5, Delta T = 24.05 sec
Ecliptic obliquity = 23°26'51, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 23°51'12, Lahiri = 22°58'12



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## AUGUST 1936

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 37 41 | 8♌32'59 | 11♑13 | 17♌ 4 | 17♌34 | 23♋54 | 14°R46 | 21°R53 | 9♉31 | 15♍ 8 | 27♋17 | 3°R10 | 1♑39 | 22♎56 | 21♊12 | S 1 |
| S 2 | 20 41 38 | 9°30'22 | 24°38 | 19° 0 | 18°48 | 24°33 | 14♐44 | 21♓50 | 9°31 | 15°10 | 27°19 | 3♑ 9 | 1°36 | 23° 3 | 21°16 | S 2 |
| M 3 | 20 45 35 | 10°27'46 | 8♒25 | 20°55 | 20° 2 | 25°12 | 14°42 | 21°48 | 9°32 | 15°12 | 27°21 | 3° 5 | 1°32 | 23°10 | 21°19 | M 3 |
| T 4 | 20 49 31 | 11°25'11 | 22°30 | 22°48 | 21°16 | 25°51 | 14°41 | 21°45 | 9°32 | 15°13 | 27°22 | 3° 0 | 1°29 | 23°16 | 21°23 | T 4 |
| W 5 | 20 53 28 | 12°22'38 | 6♓50 | 24°39 | 22°29 | 26°30 | 14°39 | 21°42 | 9°33 | 15°15 | 27°24 | 2°55 | 1°26 | 23°23 | 21°27 | W 5 |
| T 6 | 20 57 24 | 13°20'05 | 21°19 | 26°29 | 23°43 | 27° 9 | 14°38 | 21°39 | 9°33 | 15°17 | 27°25 | 2°49 | 1°23 | 23°30 | 21°31 | T 6 |
| F 7 | 21 1 21 | 14°17'33 | 5♈50 | 28°18 | 24°57 | 27°48 | 14°37 | 21°36 | 9°34 | 15°19 | 27°27 | 2°43 | 1°20 | 23°36 | 21°34 | F 7 |
| S 8 | 21 5 17 | 15°15'03 | 20°18 | 0♍ 4 | 26°11 | 28°27 | 14°37 | 21°32 | 9°34 | 15°21 | 27°29 | 2°39 | 1°16 | 23°43 | 21°38 | S 8 |
| S 9 | 21 9 14 | 16°12'34 | 4♉39 | 1°50 | 27°25 | 29° 5 | 14°36 | 21°29 | 9°35 | 15°23 | 27°30 | 2°37 | 1°13 | 23°50 | 21°42 | S 9 |
| M10 | 21 13 10 | 17°10'07 | 18°49 | 3°33 | 28°39 | 29°44 | 14°36 | 21°26 | 9°35 | 15°25 | 27°32 | 2°D36 | 1°10 | 23°57 | 21°45 | M10 |
| T 11 | 21 17 7 | 18° 7'41 | 2♊47 | 5°16 | 29°53 | 0♌23 | 14°35 | 21°22 | 9°35 | 15°27 | 27°33 | 2°37 | 1° 7 | 24° 3 | 21°49 | T 11 |
| W12 | 21 21 4 | 19° 5'16 | 16°32 | 6°56 | 1♍ 7 | 1° 2 | 14°D35 | 21°19 | 9°35 | 15°29 | 27°35 | 2°38 | 1° 4 | 24°10 | 21°52 | W12 |
| T 13 | 21 25 0 | 20° 2'54 | 0♋ 5 | 8°35 | 2°21 | 1°41 | 14°36 | 21°15 | 9°35 | 15°31 | 27°36 | 2°R39 | 1° 1 | 24°17 | 21°55 | T 13 |
| F 14 | 21 28 57 | 21° 0'32 | 13°25 | 10°13 | 3°35 | 2°19 | 14°36 | 21°12 | 9°35 | 15°33 | 27°38 | 2°39 | 0°57 | 24°23 | 21°59 | F 14 |
| S 15 | 21 32 53 | 21°58'12 | 26°34 | 11°49 | 4°49 | 2°58 | 14°36 | 21° 8 | 9°R36 | 15°35 | 27°39 | 2°36 | 0°54 | 24°30 | 22° 2 | S 15 |
| S 16 | 21 36 50 | 22°55'53 | 9♌31 | 13°24 | 6° 3 | 3°37 | 14°37 | 21° 4 | 9°35 | 15°38 | 27°41 | 2°31 | 0°51 | 24°37 | 22° 5 | S 16 |
| M17 | 21 40 46 | 23°53'36 | 22°16 | 14°57 | 7°17 | 4°15 | 14°38 | 21° 1 | 9°35 | 15°40 | 27°42 | 2°24 | 0°48 | 24°44 | 22° 8 | M17 |
| T 18 | 21 44 43 | 24°51'20 | 4♍49 | 16°29 | 8°31 | 4°54 | 14°39 | 20°57 | 9°35 | 15°42 | 27°44 | 2°16 | 0°45 | 24°50 | 22°11 | T 18 |
| W19 | 21 48 39 | 25°49'05 | 17°11 | 17°59 | 9°45 | 5°32 | 14°40 | 20°53 | 9°35 | 15°44 | 27°45 | 2° 6 | 0°42 | 24°57 | 22°14 | W19 |
| T 20 | 21 52 36 | 26°46'51 | 29°21 | 19°27 | 10°59 | 6°11 | 14°42 | 20°49 | 9°35 | 15°46 | 27°47 | 1°56 | 0°38 | 25° 4 | 22°17 | T 20 |
| F 21 | 21 56 33 | 27°44'39 | 11♎23 | 20°54 | 12°13 | 6°50 | 14°43 | 20°45 | 9°35 | 15°48 | 27°48 | 1°47 | 0°35 | 25°10 | 22°20 | F 21 |
| S 22 | 22 0 29 | 28°42'28 | 23°17 | 22°20 | 13°27 | 7°28 | 14°45 | 20°41 | 9°34 | 15°50 | 27°50 | 1°39 | 0°32 | 25°17 | 22°23 | S 22 |
| S 23 | 22 4 26 | 29°40'18 | 5♏ 8 | 23°44 | 14°41 | 8° 6 | 14°47 | 20°37 | 9°34 | 15°52 | 27°51 | 1°34 | 0°29 | 25°24 | 22°26 | S 23 |
| M24 | 22 8 22 | 0♍38'09 | 16°59 | 25° 7 | 15°55 | 8°45 | 14°50 | 20°33 | 9°34 | 15°55 | 27°53 | 1°31 | 0°26 | 25°31 | 22°29 | M24 |
| T 25 | 22 12 19 | 1°36'02 | 28°55 | 26°27 | 17° 9 | 9°23 | 14°52 | 20°28 | 9°33 | 15°57 | 27°54 | 1°D30 | 0°22 | 25°37 | 22°31 | T 25 |
| W26 | 22 16 15 | 2°33'56 | 11♐ 2 | 27°46 | 18°23 | 10° 2 | 14°54 | 20°24 | 9°33 | 15°59 | 27°56 | 1°30 | 0°19 | 25°44 | 22°34 | W26 |
| T 27 | 22 20 12 | 3°31'51 | 23°23 | 29° 4 | 19°37 | 10°40 | 14°57 | 20°20 | 9°32 | 16° 1 | 27°57 | 1°31 | 0°16 | 25°51 | 22°36 | T 27 |
| F 28 | 22 24 8 | 4°29'48 | 6♑ 5 | 0♎20 | 20°51 | 11°18 | 15° 0 | 20°16 | 9°31 | 16° 3 | 27°58 | 1°R31 | 0°13 | 25°57 | 22°39 | F 28 |
| S 29 | 22 28 5 | 5°27'46 | 19°12 | 1°34 | 22° 5 | 11°56 | 15° 3 | 20°11 | 9°31 | 16° 5 | 28° 0 | 1°29 | 0°10 | 26° 4 | 22°41 | S 29 |
| S 30 | 22 32 2 | 6°25'45 | 2♒45 | 2°46 | 23°19 | 12°35 | 15° 6 | 20° 7 | 9°30 | 16° 8 | 28° 1 | 1°26 | 0° 7 | 26°11 | 22°44 | S 30 |
| M31 | 22 35 58 | 7♍23'45 | 16♒45 | 3♎56 | 24♍33 | 13♌13 | 15♐10 | 20♓ 2 | 9♉29 | 16♍10 | 28♋ 2 | 1♑20 | 0♑ 3 | 26♎18 | 22♊46 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n 8 | 22s15 | 0n44 | 17n23 | 1n45 | 16n53 | 1n23 | 22n16 | 0n57 | 22s10 | 0n25 | 5s15 | 2s12 | 14n13 | 0s28 | 6n47 | 1n 0 | 22n56 | 2n16 | 23s25 | 23s26 | 13s22 | 18n10 | 5s 0 |
| S 2 | 17 53 | 19 20 | 1 54 | 16 46 | 1 43 | 16 31 | 1 23 | 22 10 | 0 58 | 22 10 | 0 25 | 5 16 | 2 12 | 14 13 | 0 28 | 6 46 | 1 0 | 22 56 | 2 16 | 23 25 | 23 26 | 13 24 | 18 10 | 5 1 |
| M 3 | 17 37 | 15 16 | 3 0 | 16 7 | 1 40 | 16 8 | 1 24 | 22 3 | 0 58 | 22 10 | 0 25 | 5 17 | 2 13 | 14 14 | 0 28 | 6 45 | 1 0 | 22 55 | 2 16 | 23 25 | 23 26 | 13 27 | 18 9 | 5 1 |
| T 4 | 17 22 | 10 18 | 3 56 | 15 27 | 1 37 | 15 45 | 1 25 | 21 56 | 0 58 | 22 10 | 0 24 | 5 19 | 2 13 | 14 14 | 0 28 | 6 45 | 1 0 | 22 55 | 2 16 | 23 25 | 23 26 | 13 29 | 18 9 | 5 1 |
| W 5 | 17 6 | 4 42 | 4 38 | 14 47 | 1 34 | 15 22 | 1 25 | 21 49 | 0 59 | 22 10 | 0 24 | 5 20 | 2 13 | 14 14 | 0 28 | 6 44 | 1 0 | 22 55 | 2 16 | 23 25 | 23 26 | 13 31 | 18 9 | 5 2 |
| T 6 | 16 49 | 1n12 | 5 3 | 14 6 | 1 30 | 14 58 | 1 26 | 21 42 | 0 59 | 22 10 | 0 24 | 5 21 | 2 13 | 14 14 | 0 28 | 6 43 | 1 0 | 22 55 | 2 16 | 23 25 | 23 26 | 13 33 | 18 9 | 5 2 |
| F 7 | 16 33 | 7 3 | 5 9 | 13 24 | 1 25 | 14 34 | 1 26 | 21 35 | 1 0 | 22 10 | 0 24 | 5 23 | 2 13 | 14 14 | 0 28 | 6 42 | 1 0 | 22 54 | 2 16 | 23 25 | 23 26 | 13 35 | 18 9 | 5 2 |
| S 8 | 16 16 | 12 29 | 4 55 | 12 42 | 1 20 | 14 9 | 1 26 | 21 28 | 1 0 | 22 10 | 0 24 | 5 24 | 2 14 | 14 14 | 0 28 | 6 42 | 1 0 | 22 54 | 2 16 | 23 25 | 23 26 | 13 38 | 18 9 | 5 3 |
| S 9 | 15 59 | 17 11 | 4 22 | 12 0 | 1 15 | 13 44 | 1 27 | 21 20 | 1 0 | 22 10 | 0 23 | 5 26 | 2 14 | 14 14 | 0 28 | 6 41 | 1 0 | 22 54 | 2 17 | 23 25 | 23 27 | 13 40 | 18 9 | 5 3 |
| M10 | 15 42 | 20 52 | 3 34 | 11 17 | 1 9 | 13 18 | 1 27 | 21 12 | 1 1 | 22 10 | 0 23 | 5 27 | 2 14 | 14 14 | 0 28 | 6 40 | 1 0 | 22 54 | 2 17 | 23 25 | 23 27 | 13 42 | 18 8 | 5 4 |
| T 11 | 15 24 | 23 15 | 2 34 | 10 34 | 1 3 | 12 52 | 1 27 | 21 4 | 1 1 | 22 11 | 0 23 | 5 29 | 2 14 | 14 15 | 0 28 | 6 39 | 1 0 | 22 53 | 2 17 | 23 25 | 23 27 | 13 44 | 18 8 | 5 4 |
| W12 | 15 6 | 24 11 | 1 26 | 9 51 | 0 57 | 12 26 | 1 27 | 20 56 | 1 1 | 22 11 | 0 23 | 5 30 | 2 14 | 14 15 | 0 28 | 6 38 | 1 0 | 22 53 | 2 17 | 23 25 | 23 27 | 13 46 | 18 8 | 5 4 |
| T 13 | 14 48 | 23 41 | 0 14 | 9 8 | 0 50 | 12 0 | 1 27 | 20 48 | 1 2 | 22 11 | 0 23 | 5 32 | 2 15 | 14 15 | 0 28 | 6 38 | 1 0 | 22 53 | 2 17 | 23 25 | 23 27 | 13 49 | 18 8 | 5 5 |
| F 14 | 14 30 | 21 49 | 0s58 | 8 24 | 0 43 | 11 33 | 1 27 | 20 39 | 1 2 | 22 11 | 0 23 | 5 33 | 2 15 | 14 15 | 0 28 | 6 37 | 1 0 | 22 53 | 2 17 | 23 25 | 23 27 | 13 51 | 18 8 | 5 5 |
| S 15 | 14 11 | 18 48 | 2 5 | 7 41 | 0 36 | 11 6 | 1 27 | 20 31 | 1 3 | 22 11 | 0 22 | 5 35 | 2 15 | 14 15 | 0 28 | 6 36 | 1 0 | 22 53 | 2 17 | 23 25 | 23 27 | 13 53 | 18 7 | 5 6 |
| S 16 | 13 53 | 14 54 | 3 5 | 6 58 | 0 28 | 10 38 | 1 27 | 20 22 | 1 3 | 22 12 | 0 22 | 5 37 | 2 15 | 14 15 | 0 28 | 6 35 | 1 0 | 22 52 | 2 17 | 23 25 | 23 27 | 13 55 | 18 7 | 5 6 |
| M17 | 13 34 | 10 24 | 3 54 | 6 15 | 0 21 | 10 11 | 1 27 | 20 13 | 1 3 | 22 12 | 0 22 | 5 38 | 2 15 | 14 15 | 0 28 | 6 34 | 1 0 | 22 52 | 2 17 | 23 26 | 23 27 | 13 57 | 18 7 | 5 6 |
| T 18 | 13 14 | 5 32 | 4 31 | 5 32 | 0 13 | 9 43 | 1 26 | 20 5 | 1 4 | 22 12 | 0 22 | 5 40 | 2 15 | 14 15 | 0 28 | 6 34 | 1 0 | 22 52 | 2 17 | 23 26 | 23 27 | 13 59 | 18 7 | 5 7 |
| W19 | 12 55 | 0 32 | 4 55 | 4 50 | 0 5 | 9 14 | 1 26 | 19 55 | 1 4 | 22 13 | 0 22 | 5 42 | 2 16 | 14 14 | 0 28 | 6 33 | 1 0 | 22 52 | 2 17 | 23 26 | 23 27 | 14 2 | 18 7 | 5 7 |
| T 20 | 12 35 | 4s24 | 5 5 | 4 7 | 0s 4 | 8 46 | 1 25 | 19 46 | 1 4 | 22 13 | 0 21 | 5 43 | 2 16 | 14 14 | 0 28 | 6 32 | 1 0 | 22 51 | 2 18 | 23 26 | 23 27 | 14 4 | 18 6 | 5 8 |
| F 21 | 12 16 | 9 7 | 5 1 | 3 25 | 0 12 | 8 17 | 1 25 | 19 37 | 1 5 | 22 13 | 0 21 | 5 45 | 2 16 | 14 14 | 0 28 | 6 31 | 1 0 | 22 51 | 2 18 | 23 26 | 23 27 | 14 6 | 18 6 | 5 8 |
| S 22 | 11 56 | 13 26 | 4 44 | 2 44 | 0 21 | 7 48 | 1 24 | 19 27 | 1 5 | 22 14 | 0 21 | 5 47 | 2 16 | 14 14 | 0 28 | 6 30 | 1 0 | 22 51 | 2 18 | 23 26 | 23 27 | 14 8 | 18 6 | 5 8 |
| S 23 | 11 35 | 17 14 | 4 15 | 2 2 | 0 29 | 7 19 | 1 24 | 19 18 | 1 5 | 22 14 | 0 21 | 5 49 | 2 16 | 14 14 | 0 28 | 6 29 | 1 0 | 22 51 | 2 18 | 23 26 | 23 27 | 14 10 | 18 5 | 5 9 |
| M24 | 11 15 | 20 20 | 3 35 | 1 22 | 0 38 | 6 50 | 1 23 | 19 8 | 1 6 | 22 14 | 0 21 | 5 50 | 2 16 | 14 14 | 0 28 | 6 29 | 1 0 | 22 51 | 2 18 | 23 26 | 23 27 | 14 12 | 18 5 | 5 9 |
| T 25 | 10 55 | 22 36 | 2 45 | 0 41 | 0 47 | 6 20 | 1 22 | 18 58 | 1 6 | 22 15 | 0 21 | 5 52 | 2 17 | 14 14 | 0 28 | 6 28 | 1 0 | 22 51 | 2 18 | 23 26 | 23 27 | 14 14 | 18 5 | 5 10 |
| W26 | 10 34 | 23 52 | 1 47 | 0 2 | 0 56 | 5 50 | 1 21 | 18 48 | 1 6 | 22 15 | 0 20 | 5 54 | 2 17 | 14 14 | 0 28 | 6 27 | 1 0 | 22 50 | 2 18 | 23 26 | 23 27 | 14 16 | 18 5 | 5 10 |
| T 27 | 10 13 | 24 0 | 0 43 | 0s38 | 1 5 | 5 21 | 1 20 | 18 38 | 1 7 | 22 16 | 0 20 | 5 56 | 2 17 | 14 13 | 0 28 | 6 26 | 1 0 | 22 50 | 2 18 | 23 26 | 23 27 | 14 19 | 18 4 | 5 11 |
| F 28 | 9 52 | 22 54 | 0n24 | 1 16 | 1 14 | 4 51 | 1 19 | 18 28 | 1 7 | 22 16 | 0 20 | 5 57 | 2 17 | 14 13 | 0 28 | 6 25 | 1 0 | 22 50 | 2 18 | 23 26 | 23 27 | 14 21 | 18 4 | 5 11 |
| S 29 | 9 31 | 20 33 | 1 33 | 1 54 | 1 24 | 4 20 | 1 18 | 18 18 | 1 7 | 22 17 | 0 20 | 5 59 | 2 17 | 14 13 | 0 28 | 6 24 | 1 0 | 22 50 | 2 18 | 23 26 | 23 27 | 14 23 | 18 4 | 5 12 |
| S 30 | 9 9 | 16 59 | 2 38 | 2 31 | 1 33 | 3 50 | 1 17 | 18 7 | 1 8 | 22 17 | 0 20 | 6 1 | 2 17 | 14 13 | 0 28 | 6 23 | 1 0 | 22 50 | 2 18 | 23 26 | 23 27 | 14 25 | 18 3 | 5 12 |
| M31 | 8n48 | 12s23 | 3n36 | 3s 7 | 1s42 | 3n20 | 1n16 | 17n57 | 1n 8 | 22s18 | 0n19 | 6s 3 | 2s17 | 14n12 | 0s29 | 6n23 | 1n 0 | 22n49 | 2n19 | 23s26 | 23s27 | 14s27 | 18n 3 | 5s12 |

Julian Day Number = 2428381.5, Delta T = 24.05 sec
Ecliptic obliquity = 23°26'51, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 23°51'17, Lahiri = 22°58'17



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1936

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 39 55 | 8♍21'48 | 1♓10 | 5♎ 4 | 25♍47 | 13♌51 | 15♐14 | 19°R58 | 9°R28 | 16♍12 | 28♋ 4 | 1°R12 | 0♑ 0 | 26♎24 | 22♊48 | T 1 |
| W 2 | 22 43 51 | 9°19'51 | 15°53 | 6° 9 | 27° 1 | 14°29 | 15°17 | 19♓53 | 9♉28 | 16°14 | 28° 5 | 1♑ 2 | 29♐57 | 26°31 | 22°50 | W 2 |
| T 3 | 22 47 48 | 10°17'57 | 0♈48 | 7°13 | 28°15 | 15° 7 | 15°21 | 19°49 | 9°27 | 16°16 | 28° 6 | 0°52 | 29°54 | 26°38 | 22°53 | T 3 |
| F 4 | 22 51 44 | 11°16'04 | 15°45 | 8°14 | 29°29 | 15°45 | 15°25 | 19°44 | 9°26 | 16°19 | 28° 8 | 0°42 | 29°51 | 26°44 | 22°55 | F 4 |
| S 5 | 22 55 41 | 12°14'13 | 0♉34 | 9°13 | 0♎43 | 16°23 | 15°30 | 19°40 | 9°25 | 16°21 | 28° 9 | 0°35 | 29°47 | 26°51 | 22°56 | S 5 |
| S 6 | 22 59 37 | 13°12'24 | 15°10 | 10° 9 | 1°57 | 17° 2 | 15°34 | 19°35 | 9°24 | 16°23 | 28°10 | 0°30 | 29°44 | 26°58 | 22°58 | S 6 |
| M 7 | 23 3 34 | 14°10'37 | 29°28 | 11° 2 | 3°11 | 17°40 | 15°39 | 19°31 | 9°23 | 16°25 | 28°11 | 0°27 | 29°41 | 27° 4 | 23° 0 | M 7 |
| T 8 | 23 7 31 | 15° 8'53 | 13♊26 | 11°52 | 4°25 | 18°18 | 15°44 | 19°26 | 9°22 | 16°28 | 28°12 | 0°D26 | 29°38 | 27°11 | 23° 2 | T 8 |
| W 9 | 23 11 27 | 16° 7'10 | 27° 3 | 12°38 | 5°39 | 18°56 | 15°48 | 19°22 | 9°20 | 16°30 | 28°14 | 0°R27 | 29°35 | 27°18 | 23° 4 | W 9 |
| T 10 | 23 15 24 | 17° 5'30 | 10♋23 | 13°22 | 6°53 | 19°33 | 15°54 | 19°17 | 9°19 | 16°32 | 28°15 | 0°26 | 29°32 | 27°25 | 23° 5 | T 10 |
| F 11 | 23 19 20 | 18° 3'52 | 23°26 | 14° 1 | 8° 7 | 20°11 | 15°59 | 19°12 | 9°18 | 16°34 | 28°16 | 0°24 | 29°28 | 27°31 | 23° 7 | F 11 |
| S 12 | 23 23 17 | 19° 2'15 | 6♌17 | 14°37 | 9°21 | 20°49 | 16° 4 | 19° 8 | 9°17 | 16°36 | 28°17 | 0°20 | 29°25 | 27°38 | 23° 8 | S 12 |
| S 13 | 23 27 13 | 20° 0'41 | 18°55 | 15° 8 | 10°35 | 21°27 | 16°10 | 19° 3 | 9°15 | 16°39 | 28°18 | 0°13 | 29°22 | 27°45 | 23°10 | S 13 |
| M14 | 23 31 10 | 20°59'09 | 1♍23 | 15°35 | 11°49 | 22° 5 | 16°16 | 18°58 | 9°14 | 16°41 | 28°19 | 0° 3 | 29°19 | 27°51 | 23°11 | M14 |
| T 15 | 23 35 6 | 21°57'38 | 13°42 | 15°56 | 13° 2 | 22°43 | 16°22 | 18°54 | 9°13 | 16°43 | 28°20 | 29♐50 | 29°16 | 27°58 | 23°12 | T 15 |
| W16 | 23 39 3 | 22°56'10 | 25°52 | 16°12 | 14°16 | 23°21 | 16°28 | 18°49 | 9°11 | 16°45 | 28°21 | 29°37 | 29°13 | 28° 5 | 23°13 | W16 |
| T 17 | 23 42 59 | 23°54'43 | 7♎55 | 16°23 | 15°30 | 23°58 | 16°34 | 18°45 | 9°10 | 16°48 | 28°22 | 29°23 | 29° 9 | 28°12 | 23°15 | T 17 |
| F 18 | 23 46 56 | 24°53'18 | 19°51 | 16°R28 | 16°44 | 24°36 | 16°40 | 18°40 | 9° 8 | 16°50 | 28°24 | 29° 9 | 29° 6 | 28°18 | 23°16 | F 18 |
| S 19 | 23 50 53 | 25°51'56 | 1♏42 | 16°26 | 17°58 | 25°14 | 16°47 | 18°35 | 9° 7 | 16°52 | 28°25 | 28°58 | 29° 3 | 28°25 | 23°17 | S 19 |
| S 20 | 23 54 49 | 26°50'35 | 13°31 | 16°17 | 19°12 | 25°51 | 16°53 | 18°31 | 9° 5 | 16°54 | 28°25 | 28°50 | 29° 0 | 28°32 | 23°17 | S 20 |
| M21 | 23 58 46 | 27°49'15 | 25°21 | 16° 2 | 20°26 | 26°29 | 17° 0 | 18°26 | 9° 3 | 16°56 | 28°26 | 28°44 | 28°57 | 28°38 | 23°18 | M21 |
| T 22 | 0 2 42 | 28°47'58 | 7♐15 | 15°40 | 21°40 | 27° 7 | 17° 7 | 18°22 | 9° 2 | 16°59 | 28°27 | 28°41 | 28°53 | 28°45 | 23°19 | T 22 |
| W23 | 0 6 39 | 29°46'42 | 19°19 | 15°10 | 22°54 | 27°44 | 17°14 | 18°17 | 9° 0 | 17° 1 | 28°28 | 28°40 | 28°50 | 28°52 | 23°20 | W23 |
| T 24 | 0 10 35 | 0♎45'28 | 1♑37 | 14°33 | 24° 8 | 28°22 | 17°22 | 18°13 | 8°58 | 17° 3 | 28°29 | 28°40 | 28°47 | 28°58 | 23°20 | T 24 |
| F 25 | 0 14 32 | 1°44'16 | 14°15 | 13°49 | 25°21 | 28°59 | 17°29 | 18° 8 | 8°56 | 17° 5 | 28°30 | 28°39 | 28°44 | 29° 5 | 23°21 | F 25 |
| S 26 | 0 18 28 | 2°43'05 | 27°17 | 12°58 | 26°35 | 29°37 | 17°36 | 18° 4 | 8°54 | 17° 7 | 28°31 | 28°38 | 28°41 | 29°12 | 23°21 | S 26 |
| S 27 | 0 22 25 | 3°41'56 | 10♒48 | 12° 2 | 27°49 | 0♍14 | 17°44 | 18° 0 | 8°53 | 17° 9 | 28°32 | 28°34 | 28°38 | 29°19 | 23°22 | S 27 |
| M28 | 0 26 22 | 4°40'49 | 24°49 | 11° 1 | 29° 3 | 0°52 | 17°52 | 17°55 | 8°51 | 17°12 | 28°33 | 28°28 | 28°34 | 29°25 | 23°22 | M28 |
| T 29 | 0 30 18 | 5°39'44 | 9♓20 | 9°55 | 0♏17 | 1°29 | 18° 0 | 17°51 | 8°49 | 17°14 | 28°33 | 28°19 | 28°31 | 29°32 | 23°22 | T 29 |
| W30 | 0 34 15 | 6♎38'40 | 24♓14 | 8♎48 | 1♏30 | 2♍ 6 | 18♐ 8 | 17♓47 | 8♉47 | 17♍16 | 28♋34 | 28♐ 8 | 28♐28 | 29♎39 | 23♊22 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n26 | 6s59 | 4n22 | 3s43 | 1s51 | 2n49 | 1n15 | 17n46 | 1n 8 | 22s19 | 0n19 | 6s 5 | 2s17 | 14n12 | 0s29 | 6n22 | 1n 0 | 22n49 | 2n19 | 23s27 | 23s27 | 14s29 | 18n 3 | 5s13 |
| W 2 | 8 4 | 1 5 | 4 52 | 4 17 | 2 0 | 2 19 | 1 14 | 17 35 | 1 9 | 22 19 | 0 19 | 6 7 | 2 17 | 14 12 | 0 29 | 6 21 | 1 0 | 22 49 | 2 19 | 23 27 | 23 27 | 14 31 | 18 2 | 5 13 |
| T 3 | 7 43 | 4n56 | 5 2 | 4 51 | 2 9 | 1 48 | 1 12 | 17 24 | 1 9 | 22 20 | 0 19 | 6 9 | 2 18 | 14 12 | 0 29 | 6 20 | 1 0 | 22 49 | 2 19 | 23 27 | 23 27 | 14 33 | 18 2 | 5 14 |
| F 4 | 7 21 | 10 41 | 4 52 | 5 23 | 2 18 | 1 17 | 1 11 | 17 13 | 1 9 | 22 20 | 0 19 | 6 10 | 2 18 | 14 11 | 0 29 | 6 19 | 1 0 | 22 49 | 2 19 | 23 27 | 23 27 | 14 35 | 18 2 | 5 14 |
| S 5 | 6 58 | 15 46 | 4 22 | 5 54 | 2 27 | 0 46 | 1 9 | 17 2 | 1 9 | 22 21 | 0 19 | 6 12 | 2 18 | 14 11 | 0 29 | 6 18 | 1 0 | 22 49 | 2 19 | 23 27 | 23 27 | 14 37 | 18 1 | 5 15 |
| S 6 | 6 36 | 19 49 | 3 36 | 6 24 | 2 36 | 0 16 | 1 8 | 16 51 | 1 10 | 22 22 | 0 18 | 6 14 | 2 18 | 14 11 | 0 29 | 6 18 | 1 0 | 22 48 | 2 19 | 23 27 | 23 27 | 14 40 | 18 1 | 5 15 |
| M 7 | 6 14 | 22 35 | 2 36 | 6 53 | 2 44 | 0s15 | 1 6 | 16 39 | 1 10 | 22 22 | 0 18 | 6 16 | 2 18 | 14 10 | 0 29 | 6 17 | 1 0 | 22 48 | 2 19 | 23 27 | 23 27 | 14 42 | 18 0 | 5 16 |
| T 8 | 5 51 | 23 53 | 1 29 | 7 20 | 2 53 | 0 46 | 1 5 | 16 28 | 1 10 | 22 23 | 0 18 | 6 18 | 2 18 | 14 10 | 0 29 | 6 16 | 1 0 | 22 48 | 2 19 | 23 27 | 23 27 | 14 44 | 18 0 | 5 16 |
| W 9 | 5 29 | 23 43 | 0 18 | 7 46 | 3 1 | 1 17 | 1 3 | 16 17 | 1 11 | 22 24 | 0 18 | 6 20 | 2 18 | 14 10 | 0 29 | 6 15 | 1 0 | 22 48 | 2 20 | 23 27 | 23 27 | 14 46 | 18 0 | 5 17 |
| T 10 | 5 6 | 22 10 | 0s52 | 8 10 | 3 9 | 1 48 | 1 1 | 16 5 | 1 11 | 22 24 | 0 18 | 6 22 | 2 18 | 14 9 | 0 29 | 6 14 | 1 0 | 22 48 | 2 20 | 23 27 | 23 27 | 14 48 | 17 59 | 5 17 |
| F 11 | 4 43 | 19 28 | 1 59 | 8 33 | 3 16 | 2 19 | 0 59 | 15 53 | 1 11 | 22 25 | 0 18 | 6 24 | 2 18 | 14 9 | 0 29 | 6 13 | 1 0 | 22 48 | 2 20 | 23 27 | 23 27 | 14 50 | 17 59 | 5 18 |
| S 12 | 4 20 | 15 51 | 2 57 | 8 53 | 3 23 | 2 50 | 0 57 | 15 41 | 1 12 | 22 26 | 0 17 | 6 25 | 2 18 | 14 8 | 0 29 | 6 12 | 1 0 | 22 48 | 2 20 | 23 27 | 23 27 | 14 52 | 17 58 | 5 18 |
| S 13 | 3 57 | 11 34 | 3 46 | 9 11 | 3 30 | 3 20 | 0 55 | 15 29 | 1 12 | 22 27 | 0 17 | 6 27 | 2 18 | 14 8 | 0 29 | 6 11 | 1 0 | 22 48 | 2 20 | 23 27 | 23 27 | 14 54 | 17 58 | 5 19 |
| M14 | 3 34 | 6 53 | 4 24 | 9 27 | 3 36 | 3 51 | 0 53 | 15 17 | 1 12 | 22 27 | 0 17 | 6 29 | 2 18 | 14 7 | 0 29 | 6 11 | 1 0 | 22 47 | 2 20 | 23 27 | 23 27 | 14 56 | 17 58 | 5 19 |
| T 15 | 3 11 | 1 59 | 4 48 | 9 41 | 3 41 | 4 22 | 0 51 | 15 5 | 1 12 | 22 28 | 0 17 | 6 31 | 2 18 | 14 7 | 0 29 | 6 10 | 1 0 | 22 47 | 2 20 | 23 27 | 23 27 | 14 58 | 17 57 | 5 20 |
| W16 | 2 48 | 2s56 | 4 59 | 9 51 | 3 46 | 4 52 | 0 49 | 14 53 | 1 13 | 22 29 | 0 17 | 6 33 | 2 18 | 14 6 | 0 29 | 6 9 | 1 0 | 22 47 | 2 20 | 23 27 | 23 27 | 15 0 | 17 57 | 5 20 |
| T 17 | 2 25 | 7 41 | 4 56 | 9 59 | 3 50 | 5 23 | 0 47 | 14 41 | 1 13 | 22 30 | 0 17 | 6 35 | 2 18 | 14 6 | 0 29 | 6 8 | 1 0 | 22 47 | 2 20 | 23 27 | 23 27 | 15 2 | 17 56 | 5 21 |
| F 18 | 2 2 | 12 6 | 4 41 | 10 4 | 3 54 | 5 53 | 0 45 | 14 29 | 1 13 | 22 30 | 0 17 | 6 36 | 2 18 | 14 5 | 0 29 | 6 7 | 1 0 | 22 47 | 2 21 | 23 27 | 23 27 | 15 4 | 17 56 | 5 21 |
| S 19 | 1 39 | 16 1 | 4 13 | 10 5 | 3 56 | 6 24 | 0 43 | 14 16 | 1 14 | 22 31 | 0 16 | 6 38 | 2 18 | 14 5 | 0 29 | 6 6 | 1 0 | 22 47 | 2 21 | 23 27 | 23 27 | 15 6 | 17 55 | 5 22 |
| S 20 | 1 15 | 19 18 | 3 34 | 10 3 | 3 57 | 6 54 | 0 41 | 14 4 | 1 14 | 22 32 | 0 16 | 6 40 | 2 18 | 14 4 | 0 29 | 6 6 | 1 0 | 22 47 | 2 21 | 23 27 | 23 27 | 15 8 | 17 55 | 5 22 |
| M21 | 0 52 | 21 48 | 2 46 | 9 57 | 3 57 | 7 24 | 0 38 | 13 51 | 1 14 | 22 33 | 0 16 | 6 42 | 2 18 | 14 4 | 0 29 | 6 5 | 1 0 | 22 47 | 2 21 | 23 26 | 23 27 | 15 10 | 17 54 | 5 23 |
| T 22 | 0 29 | 23 21 | 1 51 | 9 47 | 3 55 | 7 54 | 0 36 | 13 39 | 1 14 | 22 34 | 0 16 | 6 44 | 2 18 | 14 3 | 0 29 | 6 4 | 1 0 | 22 47 | 2 21 | 23 26 | 23 27 | 15 12 | 17 54 | 5 23 |
| W23 | 0 5 | 23 50 | 0 49 | 9 32 | 3 52 | 8 23 | 0 33 | 13 26 | 1 15 | 22 34 | 0 16 | 6 45 | 2 18 | 14 3 | 0 29 | 6 3 | 1 0 | 22 47 | 2 21 | 23 26 | 23 27 | 15 14 | 17 54 | 5 24 |
| T 24 | 0s18 | 23 11 | 0n16 | 9 13 | 3 47 | 8 53 | 0 31 | 13 13 | 1 15 | 22 35 | 0 16 | 6 47 | 2 18 | 14 2 | 0 29 | 6 2 | 1 0 | 22 47 | 2 21 | 23 26 | 23 27 | 15 16 | 17 53 | 5 24 |
| F 25 | 0 41 | 21 20 | 1 21 | 8 50 | 3 40 | 9 22 | 0 29 | 13 0 | 1 15 | 22 36 | 0 15 | 6 49 | 2 18 | 14 2 | 0 29 | 6 1 | 1 0 | 22 46 | 2 21 | 23 26 | 23 26 | 15 18 | 17 53 | 5 25 |
| S 26 | 1 5 | 18 20 | 2 25 | 8 23 | 3 32 | 9 51 | 0 26 | 12 47 | 1 16 | 22 37 | 0 15 | 6 51 | 2 18 | 14 1 | 0 29 | 6 1 | 1 0 | 22 46 | 2 22 | 23 26 | 23 26 | 15 20 | 17 52 | 5 25 |
| S 27 | 1 28 | 14 16 | 3 23 | 7 51 | 3 22 | 10 20 | 0 23 | 12 34 | 1 16 | 22 38 | 0 15 | 6 52 | 2 18 | 14 0 | 0 29 | 6 0 | 1 0 | 22 46 | 2 22 | 23 26 | 23 26 | 15 22 | 17 52 | 5 26 |
| M28 | 1 52 | 9 18 | 4 11 | 7 16 | 3 10 | 10 49 | 0 21 | 12 21 | 1 16 | 22 39 | 0 15 | 6 54 | 2 18 | 14 0 | 0 29 | 5 59 | 1 0 | 22 46 | 2 22 | 23 26 | 23 26 | 15 24 | 17 51 | 5 26 |
| T 29 | 2 15 | 3 41 | 4 45 | 6 37 | 2 55 | 11 17 | 0 18 | 12 8 | 1 16 | 22 40 | 0 15 | 6 56 | 2 18 | 13 59 | 0 29 | 5 58 | 1 0 | 22 46 | 2 22 | 23 26 | 23 26 | 15 26 | 17 51 | 5 27 |
| W30 | 2s38 | 2n18 | 5n 0 | 5s56 | 2s40 | 11s45 | 0n16 | 11n55 | 1n17 | 22s40 | 0n15 | 6s57 | 2s18 | 13n59 | 0s29 | 5n57 | 1n 0 | 22n46 | 2n22 | 23s26 | 23s26 | 15s28 | 17n50 | 5s27 |

Julian Day Number = 2428412.5, Delta T = 24.05 sec
Ecliptic obliquity = 23°26'52, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 23°51'21, Lahiri = 22°58'21



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1936

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 38 11 | 7♎37'39 | 9♈24 | 7°R39 | 2♏44 | 2♍44 | 18♐16 | 17°R43 | 8°R45 | 17♍18 | 28♋35 | 27°R57 | 28♐25 | 29♎45 | 23°R22 | T 1 |
| F 2 | 0 42 8 | 8°36'39 | 24°40 | 6♎32 | 3°58 | 3°21 | 18°24 | 17♓39 | 8♉43 | 17°20 | 28°36 | 27♐46 | 28°22 | 29°52 | 23♊22 | F 2 |
| S 3 | 0 46 4 | 9°35'42 | 9♉50 | 5°27 | 5°12 | 3°58 | 18°33 | 17°34 | 8°41 | 17°22 | 28°36 | 27°38 | 28°19 | 29°59 | 23°22 | S 3 |
| S 4 | 0 50 1 | 10°34'47 | 24°44 | 4°27 | 6°25 | 4°36 | 18°41 | 17°30 | 8°39 | 17°24 | 28°37 | 27°32 | 28°15 | 0♏ 6 | 23°22 | S 4 |
| M 5 | 0 53 57 | 11°33'54 | 9♊17 | 3°34 | 7°39 | 5°13 | 18°50 | 17°26 | 8°37 | 17°26 | 28°38 | 27°29 | 28°12 | 0°12 | 23°22 | M 5 |
| T 6 | 0 57 54 | 12°33'04 | 23°24 | 2°48 | 8°53 | 5°50 | 18°59 | 17°22 | 8°34 | 17°28 | 28°38 | 27°D28 | 28° 9 | 0°19 | 23°21 | T 6 |
| W 7 | 1 1 51 | 13°32'16 | 7♋ 6 | 2°11 | 10° 7 | 6°27 | 19° 8 | 17°18 | 8°32 | 17°31 | 28°39 | 27°R28 | 28° 6 | 0°26 | 23°21 | W 7 |
| T 8 | 1 5 47 | 14°31'30 | 20°24 | 1°44 | 11°20 | 7° 5 | 19°17 | 17°15 | 8°30 | 17°33 | 28°39 | 27°28 | 28° 3 | 0°32 | 23°21 | T 8 |
| F 9 | 1 9 44 | 15°30'47 | 3♌21 | 1°28 | 12°34 | 7°42 | 19°26 | 17°11 | 8°28 | 17°35 | 28°40 | 27°27 | 27°59 | 0°39 | 23°20 | F 9 |
| S 10 | 1 13 40 | 16°30'06 | 16° 1 | 1°D22 | 13°48 | 8°19 | 19°35 | 17° 7 | 8°26 | 17°37 | 28°40 | 27°23 | 27°56 | 0°46 | 23°19 | S 10 |
| S 11 | 1 17 37 | 17°29'27 | 28°27 | 1°28 | 15° 1 | 8°56 | 19°45 | 17° 3 | 8°23 | 17°39 | 28°41 | 27°17 | 27°53 | 0°52 | 23°19 | S 11 |
| M12 | 1 21 33 | 18°28'50 | 10♍42 | 1°44 | 16°15 | 9°33 | 19°54 | 17° 0 | 8°21 | 17°41 | 28°41 | 27° 8 | 27°50 | 0°59 | 23°18 | M12 |
| T 13 | 1 25 30 | 19°28'16 | 22°49 | 2°10 | 17°29 | 10°10 | 20° 4 | 16°56 | 8°19 | 17°43 | 28°42 | 26°57 | 27°47 | 1° 6 | 23°17 | T 13 |
| W14 | 1 29 26 | 20°27'43 | 4♎50 | 2°45 | 18°42 | 10°47 | 20°14 | 16°53 | 8°17 | 17°44 | 28°42 | 26°44 | 27°44 | 1°13 | 23°16 | W14 |
| T 15 | 1 33 23 | 21°27'13 | 16°46 | 3°30 | 19°56 | 11°24 | 20°24 | 16°49 | 8°14 | 17°46 | 28°43 | 26°31 | 27°40 | 1°19 | 23°15 | T 15 |
| F 16 | 1 37 20 | 22°26'45 | 28°38 | 4°22 | 21°10 | 12° 1 | 20°34 | 16°46 | 8°12 | 17°48 | 28°43 | 26°19 | 27°37 | 1°26 | 23°14 | F 16 |
| S 17 | 1 41 16 | 23°26'19 | 10♏28 | 5°22 | 22°23 | 12°38 | 20°44 | 16°43 | 8°10 | 17°50 | 28°43 | 26° 9 | 27°34 | 1°33 | 23°13 | S 17 |
| S 18 | 1 45 13 | 24°25'55 | 22°17 | 6°29 | 23°37 | 13°15 | 20°54 | 16°40 | 8° 7 | 17°52 | 28°44 | 26° 1 | 27°31 | 1°39 | 23°12 | S 18 |
| M19 | 1 49 9 | 25°25'33 | 4♐ 9 | 7°41 | 24°50 | 13°52 | 21° 4 | 16°37 | 8° 5 | 17°54 | 28°44 | 25°56 | 27°28 | 1°46 | 23°10 | M19 |
| T 20 | 1 53 6 | 26°25'13 | 16° 5 | 8°58 | 26° 4 | 14°28 | 21°15 | 16°34 | 8° 2 | 17°56 | 28°44 | 25°53 | 27°24 | 1°53 | 23° 9 | T 20 |
| W21 | 1 57 2 | 27°24'55 | 28°10 | 10°19 | 27°18 | 15° 5 | 21°25 | 16°31 | 8° 0 | 17°58 | 28°45 | 25°D53 | 27°21 | 1°59 | 23° 7 | W21 |
| T 22 | 2 0 59 | 28°24'38 | 10♑27 | 11°44 | 28°31 | 15°42 | 21°36 | 16°28 | 7°58 | 17°59 | 28°45 | 25°53 | 27°18 | 2° 6 | 23° 6 | T 22 |
| F 23 | 2 4 55 | 29°24'23 | 23° 2 | 13°12 | 29°45 | 16°19 | 21°46 | 16°25 | 7°55 | 18° 1 | 28°45 | 25°54 | 27°15 | 2°13 | 23° 4 | F 23 |
| S 24 | 2 8 52 | 0♏24'10 | 5♒59 | 14°43 | 0♐58 | 16°55 | 21°57 | 16°23 | 7°53 | 18° 3 | 28°45 | 25°R54 | 27°12 | 2°19 | 23° 3 | S 24 |
| S 25 | 2 12 49 | 1°23'58 | 19°22 | 16°16 | 2°12 | 17°32 | 22° 8 | 16°20 | 7°50 | 18° 5 | 28°45 | 25°53 | 27° 9 | 2°26 | 23° 1 | S 25 |
| M26 | 2 16 45 | 2°23'48 | 3♓15 | 17°50 | 3°25 | 18° 9 | 22°19 | 16°17 | 7°48 | 18° 6 | 28°45 | 25°49 | 27° 5 | 2°33 | 22°59 | M26 |
| T 27 | 2 20 42 | 3°23'40 | 17°36 | 19°26 | 4°39 | 18°45 | 22°30 | 16°15 | 7°45 | 18° 8 | 28°46 | 25°43 | 27° 2 | 2°40 | 22°57 | T 27 |
| W28 | 2 24 38 | 4°23'33 | 2♈24 | 21° 3 | 5°52 | 19°22 | 22°41 | 16°13 | 7°43 | 18°10 | 28°46 | 25°36 | 26°59 | 2°46 | 22°55 | W28 |
| T 29 | 2 28 35 | 5°23'28 | 17°32 | 22°40 | 7° 5 | 19°58 | 22°52 | 16°11 | 7°40 | 18°11 | 28°46 | 25°28 | 26°56 | 2°53 | 22°53 | T 29 |
| F 30 | 2 32 31 | 6°23'25 | 2♉50 | 24°18 | 8°19 | 20°35 | 23° 4 | 16° 8 | 7°38 | 18°13 | 28°R46 | 25°20 | 26°53 | 3° 0 | 22°51 | F 30 |
| S 31 | 2 36 28 | 7♏23'24 | 18♉ 8 | 25♎57 | 9♐32 | 21♍11 | 23♐15 | 16♓ 6 | 7♉35 | 18♍15 | 28♋46 | 25♐14 | 26♐50 | 3♏ 6 | 22♊49 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3 s 2 | 8n14 | 4n55 | 5 s13 | 2 s22 | 12 s13 | 0n13 | 11n42 | 1n17 | 22 s41 | 0n15 | 6 s59 | 2 s18 | 13n58 | 0 s29 | 5n56 | 1n 0 | 22n46 | 2n22 | 23 s26 | 23 s26 | 15 s30 | 17n50 | 5 s28 |
| F 2 | 3 25 | 13 43 | 4 29 | 4 29 | 2 4 | 12 41 | 0 10 | 11 29 | 1 17 | 22 42 | 0 14 | 7 0 | 2 18 | 13 57 | 0 29 | 5 56 | 1 0 | 22 46 | 2 22 | 23 26 | 23 26 | 15 32 | 17 49 | 5 28 |
| S 3 | 3 48 | 18 18 | 3 44 | 3 46 | 1 44 | 13 8 | 0 8 | 11 15 | 1 17 | 22 43 | 0 14 | 7 2 | 2 18 | 13 57 | 0 29 | 5 55 | 1 0 | 22 46 | 2 22 | 23 26 | 23 26 | 15 34 | 17 49 | 5 29 |
| S 4 | 4 11 | 21 37 | 2 44 | 3 3 | 1 24 | 13 35 | 0 5 | 11 2 | 1 18 | 22 44 | 0 14 | 7 3 | 2 18 | 13 56 | 0 29 | 5 54 | 1 0 | 22 46 | 2 22 | 23 25 | 23 26 | 15 36 | 17 48 | 5 29 |
| M 5 | 4 35 | 23 25 | 1 35 | 2 23 | 1 3 | 14 2 | 0 2 | 10 49 | 1 18 | 22 45 | 0 14 | 7 5 | 2 18 | 13 55 | 0 29 | 5 53 | 1 0 | 22 46 | 2 23 | 23 25 | 23 26 | 15 38 | 17 48 | 5 30 |
| T 6 | 4 58 | 23 39 | 0 22 | 1 46 | 0 43 | 14 28 | 0 s 1 | 10 35 | 1 18 | 22 46 | 0 14 | 7 6 | 2 18 | 13 55 | 0 29 | 5 52 | 1 0 | 22 46 | 2 23 | 23 25 | 23 26 | 15 40 | 17 47 | 5 30 |
| W 7 | 5 21 | 22 25 | 0 s51 | 1 13 | 0 23 | 14 55 | 0 3 | 10 22 | 1 18 | 22 46 | 0 14 | 7 8 | 2 18 | 13 54 | 0 29 | 5 52 | 1 0 | 22 46 | 2 23 | 23 25 | 23 26 | 15 42 | 17 47 | 5 31 |
| T 8 | 5 44 | 19 57 | 1 58 | 0 45 | 0 4 | 15 20 | 0 6 | 10 8 | 1 19 | 22 47 | 0 14 | 7 9 | 2 18 | 13 53 | 0 29 | 5 51 | 1 0 | 22 46 | 2 23 | 23 25 | 23 26 | 15 44 | 17 46 | 5 31 |
| F 9 | 6 7 | 16 32 | 2 58 | 0 22 | 0n14 | 15 46 | 0 9 | 9 54 | 1 19 | 22 48 | 0 13 | 7 11 | 2 18 | 13 53 | 0 29 | 5 50 | 1 0 | 22 46 | 2 23 | 23 25 | 23 26 | 15 46 | 17 45 | 5 32 |
| S 10 | 6 29 | 12 25 | 3 48 | 0 4 | 0 31 | 16 11 | 0 12 | 9 41 | 1 19 | 22 49 | 0 13 | 7 12 | 2 18 | 13 52 | 0 29 | 5 49 | 1 0 | 22 46 | 2 23 | 23 25 | 23 26 | 15 48 | 17 45 | 5 32 |
| S 11 | 6 52 | 7 52 | 4 25 | 0n 8 | 0 47 | 16 35 | 0 15 | 9 27 | 1 19 | 22 50 | 0 13 | 7 14 | 2 18 | 13 51 | 0 29 | 5 49 | 1 0 | 22 46 | 2 23 | 23 25 | 23 26 | 15 50 | 17 44 | 5 33 |
| M12 | 7 15 | 3 5 | 4 50 | 0 15 | 1 1 | 16 59 | 0 18 | 9 13 | 1 20 | 22 51 | 0 13 | 7 15 | 2 18 | 13 50 | 0 29 | 5 48 | 1 0 | 22 46 | 2 24 | 23 25 | 23 26 | 15 51 | 17 44 | 5 33 |
| T 13 | 7 37 | 1 s46 | 5 1 | 0 16 | 1 14 | 17 23 | 0 21 | 8 59 | 1 20 | 22 52 | 0 13 | 7 16 | 2 17 | 13 50 | 0 29 | 5 47 | 1 0 | 22 46 | 2 24 | 23 25 | 23 26 | 15 53 | 17 43 | 5 34 |
| W14 | 8 0 | 6 30 | 4 59 | 0 12 | 1 25 | 17 46 | 0 23 | 8 46 | 1 20 | 22 53 | 0 13 | 7 17 | 2 17 | 13 49 | 0 29 | 5 46 | 1 0 | 22 46 | 2 24 | 23 24 | 23 26 | 15 55 | 17 43 | 5 34 |
| T 15 | 8 22 | 10 57 | 4 44 | 0 3 | 1 34 | 18 9 | 0 26 | 8 32 | 1 20 | 22 53 | 0 13 | 7 19 | 2 17 | 13 48 | 0 29 | 5 46 | 1 0 | 22 46 | 2 24 | 23 24 | 23 26 | 15 57 | 17 42 | 5 35 |
| F 16 | 8 44 | 14 59 | 4 16 | 0 s10 | 1 42 | 18 31 | 0 29 | 8 18 | 1 21 | 22 54 | 0 13 | 7 20 | 2 17 | 13 47 | 0 29 | 5 45 | 1 0 | 22 46 | 2 24 | 23 24 | 23 26 | 15 59 | 17 42 | 5 35 |
| S 17 | 9 6 | 18 24 | 3 37 | 0 28 | 1 49 | 18 53 | 0 32 | 8 4 | 1 21 | 22 55 | 0 12 | 7 21 | 2 17 | 13 47 | 0 29 | 5 44 | 1 0 | 22 46 | 2 24 | 23 23 | 23 26 | 16 1 | 17 41 | 5 36 |
| S 18 | 9 28 | 21 4 | 2 49 | 0 49 | 1 54 | 19 15 | 0 35 | 7 50 | 1 21 | 22 56 | 0 12 | 7 22 | 2 17 | 13 46 | 0 29 | 5 44 | 1 1 | 22 46 | 2 24 | 23 23 | 23 25 | 16 3 | 17 41 | 5 36 |
| M19 | 9 50 | 22 50 | 1 54 | 1 14 | 1 58 | 19 36 | 0 38 | 7 36 | 1 21 | 22 57 | 0 12 | 7 23 | 2 17 | 13 45 | 0 29 | 5 43 | 1 1 | 22 47 | 2 24 | 23 23 | 23 25 | 16 5 | 17 40 | 5 37 |
| T 20 | 10 12 | 23 35 | 0 52 | 1 42 | 2 1 | 19 56 | 0 41 | 7 22 | 1 21 | 22 58 | 0 12 | 7 24 | 2 17 | 13 44 | 0 29 | 5 42 | 1 1 | 22 47 | 2 25 | 23 23 | 23 25 | 16 7 | 17 40 | 5 37 |
| W21 | 10 33 | 23 14 | 0n12 | 2 12 | 2 3 | 20 16 | 0 43 | 7 8 | 1 22 | 22 58 | 0 12 | 7 25 | 2 17 | 13 44 | 0 29 | 5 41 | 1 1 | 22 47 | 2 25 | 23 23 | 23 25 | 16 8 | 17 39 | 5 37 |
| T 22 | 10 55 | 21 45 | 1 17 | 2 45 | 2 4 | 20 35 | 0 46 | 6 54 | 1 22 | 22 59 | 0 12 | 7 26 | 2 16 | 13 43 | 0 29 | 5 41 | 1 1 | 22 47 | 2 25 | 23 23 | 23 25 | 16 10 | 17 39 | 5 38 |
| F 23 | 11 16 | 19 10 | 2 20 | 3 19 | 2 4 | 20 54 | 0 49 | 6 40 | 1 22 | 23 0 | 0 12 | 7 27 | 2 16 | 13 42 | 0 29 | 5 40 | 1 1 | 22 47 | 2 25 | 23 23 | 23 25 | 16 12 | 17 38 | 5 38 |
| S 24 | 11 37 | 15 35 | 3 18 | 3 55 | 2 3 | 21 12 | 0 52 | 6 26 | 1 22 | 23 1 | 0 12 | 7 28 | 2 16 | 13 41 | 0 29 | 5 39 | 1 1 | 22 47 | 2 25 | 23 23 | 23 25 | 16 14 | 17 37 | 5 39 |
| S 25 | 11 58 | 11 6 | 4 7 | 4 32 | 2 1 | 21 30 | 0 55 | 6 12 | 1 23 | 23 1 | 0 11 | 7 29 | 2 16 | 13 40 | 0 29 | 5 39 | 1 1 | 22 47 | 2 25 | 23 23 | 23 25 | 16 16 | 17 37 | 5 39 |
| M26 | 12 19 | 5 55 | 4 44 | 5 10 | 1 58 | 21 47 | 0 58 | 5 58 | 1 23 | 23 2 | 0 11 | 7 30 | 2 16 | 13 40 | 0 29 | 5 38 | 1 1 | 22 47 | 2 25 | 23 23 | 23 25 | 16 18 | 17 36 | 5 40 |
| T 27 | 12 39 | 0 14 | 5 4 | 5 50 | 1 55 | 22 4 | 1 0 | 5 43 | 1 23 | 23 3 | 0 11 | 7 31 | 2 16 | 13 39 | 0 29 | 5 38 | 1 1 | 22 47 | 2 25 | 23 23 | 23 25 | 16 20 | 17 36 | 5 40 |
| W28 | 12 59 | 5n37 | 5 5 | 6 29 | 1 52 | 22 20 | 1 3 | 5 29 | 1 23 | 23 4 | 0 11 | 7 31 | 2 16 | 13 38 | 0 29 | 5 37 | 1 1 | 22 47 | 2 26 | 23 22 | 23 25 | 16 22 | 17 35 | 5 41 |
| T 29 | 13 19 | 11 16 | 4 45 | 7 9 | 1 48 | 22 35 | 1 6 | 5 15 | 1 23 | 23 4 | 0 11 | 7 32 | 2 16 | 13 37 | 0 29 | 5 36 | 1 1 | 22 47 | 2 26 | 23 22 | 23 25 | 16 23 | 17 35 | 5 41 |
| F 30 | 13 39 | 16 17 | 4 4 | 7 49 | 1 43 | 22 50 | 1 8 | 5 1 | 1 24 | 23 5 | 0 11 | 7 33 | 2 15 | 13 36 | 0 29 | 5 36 | 1 1 | 22 48 | 2 26 | 23 22 | 23 25 | 16 25 | 17 34 | 5 42 |
| S 31 | 13 s59 | 20n13 | 3n 6 | 8 s30 | 1n39 | 23 s 4 | 1 s11 | 4n47 | 1n24 | 23 s 6 | 0n11 | 7 s34 | 2 s15 | 13n36 | 0 s29 | 5n35 | 1n 1 | 22n48 | 2n26 | 23 s22 | 23 s25 | 16 s27 | 17n34 | 5 s42 |

Julian Day Number = 2428442.5, Delta T = 24.04 sec
Ecliptic obliquity = 23°26'52, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 23°51'25, Lahiri = 22°58'25



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1936

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 40 24 | 8♏23'25 | 3♊14 | 27♎36 | 10♐46 | 21♍48 | 23♐26 | 16°R 4 | 7°R33 | 18♍16 | 28°R46 | 25°R10 | 26♐46 | 3♏13 | 22°R47 | S 1 |
| M 2 | 2 44 21 | 9°23'28 | 18° 1 | 29°15 | 11°59 | 22°24 | 23°38 | 16♓ 3 | 7♉31 | 18°18 | 28♋46 | 25♐ 8 | 26°43 | 3°20 | 22♊45 | M 2 |
| T 3 | 2 48 18 | 10°23'33 | 2♋21 | 0♏54 | 13°12 | 23° 0 | 23°50 | 16° 1 | 7°28 | 18°19 | 28°46 | 25°D 8 | 26°40 | 3°26 | 22°42 | T 3 |
| W 4 | 2 52 14 | 11°23'41 | 16°14 | 2°33 | 14°26 | 23°37 | 24° 1 | 15°59 | 7°26 | 18°21 | 28°45 | 25°10 | 26°37 | 3°33 | 22°40 | W 4 |
| T 5 | 2 56 11 | 12°23'50 | 29°40 | 4°11 | 15°39 | 24°13 | 24°13 | 15°58 | 7°23 | 18°22 | 28°45 | 25°11 | 26°34 | 3°40 | 22°38 | T 5 |
| F 6 | 3 0 7 | 13°24'01 | 12♌40 | 5°50 | 16°52 | 24°49 | 24°25 | 15°56 | 7°21 | 18°24 | 28°45 | 25°R12 | 26°30 | 3°47 | 22°35 | F 6 |
| S 7 | 3 4 4 | 14°24'15 | 25°20 | 7°28 | 18° 5 | 25°25 | 24°37 | 15°55 | 7°18 | 18°25 | 28°45 | 25°11 | 26°27 | 3°53 | 22°33 | S 7 |
| S 8 | 3 8 0 | 15°24'30 | 7♍42 | 9° 7 | 19°19 | 26° 2 | 24°49 | 15°54 | 7°16 | 18°27 | 28°45 | 25° 8 | 26°24 | 4° 0 | 22°30 | S 8 |
| M 9 | 3 11 57 | 16°24'47 | 19°52 | 10°44 | 20°32 | 26°38 | 25° 1 | 15°53 | 7°13 | 18°28 | 28°44 | 25° 4 | 26°21 | 4° 7 | 22°27 | M 9 |
| T 10 | 3 15 53 | 17°25'07 | 1♎52 | 12°22 | 21°45 | 27°14 | 25°13 | 15°52 | 7°11 | 18°29 | 28°44 | 24°58 | 26°18 | 4°13 | 22°25 | T 10 |
| W11 | 3 19 50 | 18°25'28 | 13°47 | 13°59 | 22°58 | 27°50 | 25°25 | 15°51 | 7° 8 | 18°31 | 28°44 | 24°52 | 26°15 | 4°20 | 22°22 | W11 |
| T 12 | 3 23 46 | 19°25'51 | 25°38 | 15°36 | 24°11 | 28°26 | 25°38 | 15°50 | 7° 6 | 18°32 | 28°44 | 24°45 | 26°11 | 4°27 | 22°19 | T 12 |
| F 13 | 3 27 43 | 20°26'16 | 7♏28 | 17°13 | 25°24 | 29° 2 | 25°50 | 15°49 | 7° 4 | 18°33 | 28°43 | 24°38 | 26° 8 | 4°33 | 22°16 | F 13 |
| S 14 | 3 31 40 | 21°26'42 | 19°19 | 18°50 | 26°37 | 29°38 | 26° 2 | 15°48 | 7° 1 | 18°35 | 28°43 | 24°32 | 26° 5 | 4°40 | 22°13 | S 14 |
| S 15 | 3 35 36 | 22°27'11 | 1♐13 | 20°26 | 27°50 | 0♎14 | 26°15 | 15°48 | 6°59 | 18°36 | 28°43 | 24°28 | 26° 2 | 4°47 | 22°10 | S 15 |
| M16 | 3 39 33 | 23°27'41 | 13°11 | 22° 2 | 29° 3 | 0°50 | 26°27 | 15°47 | 6°57 | 18°37 | 28°42 | 24°26 | 25°59 | 4°53 | 22° 7 | M16 |
| T 17 | 3 43 29 | 24°28'12 | 25°16 | 23°37 | 0♑16 | 1°25 | 26°40 | 15°47 | 6°54 | 18°38 | 28°42 | 24°D25 | 25°56 | 5° 0 | 22° 4 | T 17 |
| W18 | 3 47 26 | 25°28'45 | 7♑29 | 25°13 | 1°29 | 2° 1 | 26°53 | 15°47 | 6°52 | 18°39 | 28°41 | 24°26 | 25°52 | 5° 7 | 22° 1 | W18 |
| T 19 | 3 51 22 | 26°29'19 | 19°54 | 26°48 | 2°42 | 2°37 | 27° 5 | 15°D47 | 6°50 | 18°40 | 28°41 | 24°28 | 25°49 | 5°14 | 21°58 | T 19 |
| F 20 | 3 55 19 | 27°29'55 | 2♒34 | 28°23 | 3°55 | 3°12 | 27°18 | 15°47 | 6°47 | 18°41 | 28°40 | 24°29 | 25°46 | 5°20 | 21°55 | F 20 |
| S 21 | 3 59 16 | 28°30'31 | 15°32 | 29°57 | 5° 8 | 3°48 | 27°31 | 15°47 | 6°45 | 18°42 | 28°40 | 24°31 | 25°43 | 5°27 | 21°51 | S 21 |
| S 22 | 4 3 12 | 29°31'09 | 28°50 | 1♐32 | 6°21 | 4°24 | 27°44 | 15°47 | 6°43 | 18°43 | 28°39 | 24°R31 | 25°40 | 5°34 | 21°48 | S 22 |
| M23 | 4 7 9 | 0♐31'48 | 12♓32 | 3° 6 | 7°34 | 4°59 | 27°57 | 15°48 | 6°41 | 18°44 | 28°39 | 24°31 | 25°36 | 5°40 | 21°45 | M23 |
| T 24 | 4 11 5 | 1°32'28 | 26°39 | 4°40 | 8°46 | 5°35 | 28°10 | 15°48 | 6°39 | 18°45 | 28°38 | 24°29 | 25°33 | 5°47 | 21°41 | T 24 |
| W25 | 4 15 2 | 2°33'09 | 11♈ 8 | 6°14 | 9°59 | 6°10 | 28°23 | 15°49 | 6°36 | 18°46 | 28°37 | 24°27 | 25°30 | 5°54 | 21°38 | W25 |
| T 26 | 4 18 58 | 3°33'51 | 25°57 | 7°48 | 11°12 | 6°46 | 28°36 | 15°49 | 6°34 | 18°47 | 28°37 | 24°24 | 25°27 | 6° 0 | 21°35 | T 26 |
| F 27 | 4 22 55 | 4°34'35 | 11♉ 0 | 9°22 | 12°24 | 7°21 | 28°49 | 15°50 | 6°32 | 18°48 | 28°36 | 24°21 | 25°24 | 6° 7 | 21°31 | F 27 |
| S 28 | 4 26 51 | 5°35'19 | 26° 6 | 10°56 | 13°37 | 7°56 | 29° 2 | 15°51 | 6°30 | 18°49 | 28°35 | 24°19 | 25°21 | 6°14 | 21°28 | S 28 |
| S 29 | 4 30 48 | 6°36'05 | 11♊ 8 | 12°29 | 14°50 | 8°31 | 29°15 | 15°52 | 6°28 | 18°49 | 28°35 | 24°18 | 25°17 | 6°20 | 21°24 | S 29 |
| M30 | 4 34 45 | 7♐36'52 | 25♊57 | 14♐ 3 | 16♉ 2 | 9♎ 7 | 29♐29 | 15♓53 | 6♉26 | 18♍50 | 28♋34 | 24°D17 | 25♐14 | 6♏27 | 21♊21 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s18 | 22n42 | 1n56 | 9s10 | 1n33 | 23s17 | 1s14 | 4n33 | 1n24 | 23s 7 | 0n11 | 7s34 | 2s15 | 13n35 | 0s29 | 5n34 | 1n 1 | 22n48 | 2n26 | 23s22 | 23s24 | 16s29 | 17n33 | 5s42 |
| M 2 | 14 38 | 23 33 | 0 38 | 9 50 | 1 28 | 23 30 | 1 16 | 4 18 | 1 24 | 23 7 | 0 10 | 7 35 | 2 15 | 13 34 | 0 29 | 5 34 | 1 1 | 22 48 | 2 26 | 23 21 | 23 24 | 16 31 | 17 33 | 5 43 |
| T 3 | 14 57 | 22 47 | 0s39 | 10 30 | 1 22 | 23 42 | 1 19 | 4 4 | 1 24 | 23 8 | 0 10 | 7 35 | 2 15 | 13 33 | 0 29 | 5 33 | 1 1 | 22 48 | 2 26 | 23 21 | 23 24 | 16 32 | 17 32 | 5 43 |
| W 4 | 15 15 | 20 37 | 1 52 | 11 10 | 1 16 | 23 53 | 1 21 | 3 50 | 1 25 | 23 9 | 0 10 | 7 36 | 2 15 | 13 32 | 0 29 | 5 33 | 1 1 | 22 48 | 2 26 | 23 22 | 23 24 | 16 34 | 17 32 | 5 44 |
| T 5 | 15 34 | 17 21 | 2 56 | 11 49 | 1 10 | 24 4 | 1 24 | 3 36 | 1 25 | 23 9 | 0 10 | 7 36 | 2 14 | 13 32 | 0 29 | 5 32 | 1 1 | 22 48 | 2 27 | 23 22 | 23 24 | 16 36 | 17 31 | 5 44 |
| F 6 | 15 52 | 13 21 | 3 49 | 12 28 | 1 4 | 24 14 | 1 26 | 3 22 | 1 25 | 23 10 | 0 10 | 7 37 | 2 14 | 13 31 | 0 29 | 5 32 | 1 1 | 22 49 | 2 27 | 23 22 | 23 24 | 16 38 | 17 31 | 5 44 |
| S 7 | 16 10 | 8 51 | 4 29 | 13 6 | 0 57 | 24 23 | 1 29 | 3 7 | 1 25 | 23 10 | 0 10 | 7 37 | 2 14 | 13 30 | 0 29 | 5 31 | 1 1 | 22 49 | 2 27 | 23 22 | 23 24 | 16 40 | 17 30 | 5 45 |
| S 8 | 16 28 | 4 6 | 4 56 | 13 44 | 0 51 | 24 32 | 1 31 | 2 53 | 1 25 | 23 11 | 0 10 | 7 37 | 2 14 | 13 29 | 0 29 | 5 31 | 1 1 | 22 49 | 2 27 | 23 21 | 23 24 | 16 42 | 17 29 | 5 45 |
| M 9 | 16 45 | 0s43 | 5 9 | 14 21 | 0 44 | 24 40 | 1 33 | 2 39 | 1 26 | 23 12 | 0 10 | 7 38 | 2 14 | 13 29 | 0 29 | 5 30 | 1 1 | 22 49 | 2 27 | 23 21 | 23 24 | 16 43 | 17 29 | 5 46 |
| T 10 | 17 2 | 5 27 | 5 8 | 14 57 | 0 38 | 24 47 | 1 36 | 2 25 | 1 26 | 23 12 | 0 10 | 7 38 | 2 14 | 13 28 | 0 29 | 5 30 | 1 1 | 22 49 | 2 27 | 23 21 | 23 24 | 16 45 | 17 28 | 5 46 |
| W11 | 17 19 | 9 57 | 4 54 | 15 33 | 0 31 | 24 53 | 1 38 | 2 11 | 1 26 | 23 13 | 0 9 | 7 38 | 2 13 | 13 27 | 0 29 | 5 29 | 1 1 | 22 49 | 2 27 | 23 21 | 23 24 | 16 47 | 17 28 | 5 46 |
| T 12 | 17 36 | 14 3 | 4 27 | 16 8 | 0 24 | 24 59 | 1 40 | 1 57 | 1 26 | 23 13 | 0 9 | 7 38 | 2 13 | 13 26 | 0 29 | 5 29 | 1 1 | 22 50 | 2 28 | 23 21 | 23 24 | 16 49 | 17 27 | 5 47 |
| F 13 | 17 52 | 17 36 | 3 48 | 16 42 | 0 17 | 25 4 | 1 42 | 1 42 | 1 26 | 23 14 | 0 9 | 7 38 | 2 13 | 13 25 | 0 29 | 5 28 | 1 1 | 22 50 | 2 28 | 23 20 | 23 23 | 16 50 | 17 27 | 5 47 |
| S 14 | 18 8 | 20 27 | 3 0 | 17 16 | 0 10 | 25 8 | 1 44 | 1 28 | 1 27 | 23 14 | 0 9 | 7 38 | 2 13 | 13 25 | 0 29 | 5 28 | 1 1 | 22 50 | 2 28 | 23 20 | 23 23 | 16 52 | 17 26 | 5 47 |
| S 15 | 18 23 | 22 26 | 2 4 | 17 48 | 0 4 | 25 12 | 1 46 | 1 14 | 1 27 | 23 15 | 0 9 | 7 38 | 2 13 | 13 24 | 0 29 | 5 27 | 1 1 | 22 50 | 2 28 | 23 20 | 23 23 | 16 54 | 17 26 | 5 48 |
| M16 | 18 39 | 23 24 | 1 1 | 18 20 | 0s 3 | 25 14 | 1 48 | 1 0 | 1 27 | 23 15 | 0 9 | 7 38 | 2 13 | 13 23 | 0 29 | 5 27 | 1 2 | 22 50 | 2 28 | 23 20 | 23 23 | 16 56 | 17 25 | 5 48 |
| T 17 | 18 54 | 23 17 | 0n 5 | 18 51 | 0 10 | 25 16 | 1 50 | 0 46 | 1 27 | 23 16 | 0 9 | 7 38 | 2 12 | 13 22 | 0 29 | 5 26 | 1 2 | 22 51 | 2 28 | 23 20 | 23 23 | 16 57 | 17 25 | 5 48 |
| W18 | 19 8 | 22 3 | 1 11 | 19 20 | 0 16 | 25 18 | 1 51 | 0 32 | 1 27 | 23 16 | 0 9 | 7 38 | 2 12 | 13 22 | 0 29 | 5 26 | 1 2 | 22 51 | 2 28 | 23 20 | 23 23 | 16 59 | 17 24 | 5 49 |
| T 19 | 19 23 | 19 44 | 2 15 | 19 49 | 0 23 | 25 18 | 1 53 | 0 18 | 1 27 | 23 16 | 0 9 | 7 38 | 2 12 | 13 21 | 0 29 | 5 26 | 1 2 | 22 51 | 2 28 | 23 20 | 23 23 | 17 1 | 17 24 | 5 49 |
| F 20 | 19 36 | 16 26 | 3 14 | 20 17 | 0 30 | 25 18 | 1 55 | 0 4 | 1 28 | 23 17 | 0 8 | 7 38 | 2 12 | 13 20 | 0 29 | 5 25 | 1 2 | 22 51 | 2 29 | 23 20 | 23 23 | 17 3 | 17 23 | 5 49 |
| S 21 | 19 50 | 12 17 | 4 5 | 20 44 | 0 36 | 25 17 | 1 56 | 0s10 | 1 28 | 23 17 | 0 8 | 7 38 | 2 12 | 13 19 | 0 29 | 5 25 | 1 2 | 22 52 | 2 29 | 23 20 | 23 23 | 17 4 | 17 23 | 5 49 |
| S 22 | 20 3 | 7 26 | 4 44 | 21 10 | 0 42 | 25 15 | 1 58 | 0 24 | 1 28 | 23 17 | 0 8 | 7 38 | 2 12 | 13 19 | 0 29 | 5 25 | 1 2 | 22 52 | 2 29 | 23 20 | 23 23 | 17 6 | 17 22 | 5 50 |
| M23 | 20 16 | 2 7 | 5 8 | 21 35 | 0 49 | 25 13 | 1 59 | 0 38 | 1 28 | 23 18 | 0 8 | 7 37 | 2 11 | 13 18 | 0 28 | 5 24 | 1 2 | 22 52 | 2 29 | 23 20 | 23 22 | 17 8 | 17 22 | 5 50 |
| T 24 | 20 29 | 3n29 | 5 15 | 21 59 | 0 55 | 25 10 | 2 1 | 0 52 | 1 28 | 23 18 | 0 8 | 7 37 | 2 11 | 13 17 | 0 28 | 5 24 | 1 2 | 22 52 | 2 29 | 23 20 | 23 22 | 17 10 | 17 22 | 5 50 |
| W25 | 20 41 | 9 2 | 5 2 | 22 21 | 1 1 | 25 6 | 2 2 | 1 6 | 1 28 | 23 18 | 0 8 | 7 37 | 2 11 | 13 17 | 0 28 | 5 24 | 1 2 | 22 53 | 2 29 | 23 20 | 23 22 | 17 11 | 17 21 | 5 51 |
| T 26 | 20 52 | 14 12 | 4 29 | 22 43 | 1 7 | 25 1 | 2 3 | 1 20 | 1 29 | 23 19 | 0 8 | 7 36 | 2 11 | 13 16 | 0 28 | 5 23 | 1 2 | 22 53 | 2 29 | 23 20 | 23 22 | 17 13 | 17 21 | 5 51 |
| F 27 | 21 4 | 18 34 | 3 37 | 23 3 | 1 12 | 24 56 | 2 4 | 1 34 | 1 29 | 23 19 | 0 8 | 7 36 | 2 11 | 13 15 | 0 28 | 5 23 | 1 2 | 22 53 | 2 29 | 23 20 | 23 22 | 17 15 | 17 20 | 5 51 |
| S 28 | 21 15 | 21 42 | 2 30 | 23 22 | 1 18 | 24 50 | 2 5 | 1 47 | 1 29 | 23 19 | 0 8 | 7 35 | 2 10 | 13 15 | 0 28 | 5 23 | 1 2 | 22 53 | 2 30 | 23 20 | 23 22 | 17 16 | 17 20 | 5 51 |
| S 29 | 21 25 | 23 19 | 1 12 | 23 40 | 1 23 | 24 43 | 2 6 | 2 1 | 1 29 | 23 19 | 0 7 | 7 35 | 2 10 | 13 14 | 0 28 | 5 22 | 1 2 | 22 54 | 2 30 | 23 19 | 23 22 | 17 18 | 17 19 | 5 52 |
| M30 | 21s35 | 23n14 | 0s 9 | 23s57 | 1s28 | 24s35 | 2s 7 | 2s15 | 1n29 | 23s19 | 0n 7 | 7s34 | 2s10 | 13n13 | 0s28 | 5n22 | 1n 2 | 22n54 | 2n30 | 23s19 | 23s22 | 17s20 | 17n19 | 5s52 |

Julian Day Number = 2428473.5, Delta T = 24.04 sec
Ecliptic obliquity = 23°26'51, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 23°51'29, Lahiri = 22°58'29



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1936

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 38 41 | 8♐37'41 | 10♋24 | 15♐36 | 17♑14 | 9♎42 | 29♐42 | 15♓54 | 6°R24 | 18♍51 | 28°R33 | 24♐18 | 25♐11 | 6♏34 | 21°R17 | T 1 |
| W 2 | 4 42 38 | 9°38'30 | 24°27 | 17° 9 | 18°27 | 10°17 | 29°55 | 15°56 | 6♉22 | 18°52 | 28♋32 | 24°19 | 25° 8 | 6°41 | 21♊13 | W 2 |
| T 3 | 4 46 34 | 10°39'21 | 8♌ 2 | 18°43 | 19°39 | 10°52 | 0♑ 9 | 15°57 | 6°20 | 18°52 | 28°31 | 24°20 | 25° 5 | 6°47 | 21°10 | T 3 |
| F 4 | 4 50 31 | 11°40'14 | 21°11 | 20°16 | 20°51 | 11°27 | 0°22 | 15°58 | 6°18 | 18°53 | 28°31 | 24°21 | 25° 2 | 6°54 | 21° 6 | F 4 |
| S 5 | 4 54 27 | 12°41'07 | 3♍57 | 21°49 | 22° 4 | 12° 2 | 0°35 | 16° 0 | 6°16 | 18°53 | 28°30 | 24°22 | 24°58 | 7° 1 | 21° 3 | S 5 |
| S 6 | 4 58 24 | 13°42'02 | 16°22 | 23°22 | 23°16 | 12°37 | 0°49 | 16° 2 | 6°15 | 18°54 | 28°29 | 24°R22 | 24°55 | 7° 7 | 20°59 | S 6 |
| M 7 | 5 2 20 | 14°42'59 | 28°32 | 24°55 | 24°28 | 13°12 | 1° 2 | 16° 4 | 6°13 | 18°55 | 28°28 | 24°22 | 24°52 | 7°14 | 20°55 | M 7 |
| T 8 | 5 6 17 | 15°43'56 | 10♎31 | 26°28 | 25°40 | 13°46 | 1°16 | 16° 5 | 6°11 | 18°55 | 28°27 | 24°21 | 24°49 | 7°21 | 20°52 | T 8 |
| W 9 | 5 10 14 | 16°44'55 | 22°23 | 28° 1 | 26°52 | 14°21 | 1°29 | 16° 8 | 6° 9 | 18°55 | 28°26 | 24°20 | 24°46 | 7°27 | 20°48 | W 9 |
| T 10 | 5 14 10 | 17°45'54 | 4♏12 | 29°34 | 28° 4 | 14°56 | 1°43 | 16°10 | 6° 8 | 18°56 | 28°25 | 24°19 | 24°42 | 7°34 | 20°44 | T 10 |
| F 11 | 5 18 7 | 18°46'55 | 16° 3 | 1♑ 7 | 29°16 | 15°30 | 1°57 | 16°12 | 6° 6 | 18°56 | 28°24 | 24°18 | 24°39 | 7°41 | 20°40 | F 11 |
| S 12 | 5 22 3 | 19°47'57 | 27°57 | 2°40 | 0♒27 | 16° 5 | 2°10 | 16°14 | 6° 4 | 18°57 | 28°23 | 24°17 | 24°36 | 7°47 | 20°37 | S 12 |
| S 13 | 5 26 0 | 20°49'00 | 9♐58 | 4°12 | 1°39 | 16°39 | 2°24 | 16°17 | 6° 3 | 18°57 | 28°22 | 24°17 | 24°33 | 7°54 | 20°33 | S 13 |
| M14 | 5 29 56 | 21°50'04 | 22° 6 | 5°44 | 2°51 | 17°14 | 2°37 | 16°19 | 6° 1 | 18°57 | 28°21 | 24°D17 | 24°30 | 8° 1 | 20°29 | M14 |
| T 15 | 5 33 53 | 22°51'08 | 4♑25 | 7°16 | 4° 2 | 17°48 | 2°51 | 16°22 | 6° 0 | 18°57 | 28°20 | 24°17 | 24°27 | 8° 7 | 20°26 | T 15 |
| W16 | 5 37 49 | 23°52'14 | 16°55 | 8°47 | 5°14 | 18°22 | 3° 5 | 16°25 | 5°58 | 18°58 | 28°19 | 24°R17 | 24°23 | 8°14 | 20°22 | W16 |
| T 17 | 5 41 46 | 24°53'19 | 29°37 | 10°18 | 6°25 | 18°57 | 3°19 | 16°27 | 5°57 | 18°58 | 28°18 | 24°17 | 24°20 | 8°21 | 20°18 | T 17 |
| F 18 | 5 45 43 | 25°54'25 | 12♒33 | 11°49 | 7°36 | 19°31 | 3°32 | 16°30 | 5°56 | 18°58 | 28°17 | 24°17 | 24°17 | 8°28 | 20°15 | F 18 |
| S 19 | 5 49 39 | 26°55'32 | 25°43 | 13°18 | 8°48 | 20° 5 | 3°46 | 16°33 | 5°54 | 18°58 | 28°16 | 24°17 | 24°14 | 8°34 | 20°11 | S 19 |
| S 20 | 5 53 36 | 27°56'38 | 9♓ 7 | 14°47 | 9°59 | 20°39 | 4° 0 | 16°36 | 5°53 | 18°58 | 28°15 | 24°16 | 24°11 | 8°41 | 20° 7 | S 20 |
| M21 | 5 57 32 | 28°57'45 | 22°48 | 16°15 | 11°10 | 21°13 | 4°14 | 16°40 | 5°52 | 18°R58 | 28°14 | 24°D16 | 24° 8 | 8°48 | 20° 3 | M21 |
| T 22 | 6 1 29 | 29°58'52 | 6♈45 | 17°41 | 12°21 | 21°47 | 4°27 | 16°43 | 5°51 | 18°58 | 28°13 | 24°16 | 24° 4 | 8°54 | 20° 0 | T 22 |
| W23 | 6 5 25 | 0♑59'59 | 20°57 | 19° 6 | 13°32 | 22°20 | 4°41 | 16°46 | 5°50 | 18°58 | 28°12 | 24°16 | 24° 1 | 9° 1 | 19°56 | W23 |
| T 24 | 6 9 22 | 2° 1'07 | 5♉23 | 20°29 | 14°42 | 22°54 | 4°55 | 16°50 | 5°48 | 18°58 | 28°10 | 24°17 | 23°58 | 9° 8 | 19°53 | T 24 |
| F 25 | 6 13 18 | 3° 2'14 | 19°58 | 21°49 | 15°53 | 23°28 | 5° 9 | 16°53 | 5°47 | 18°58 | 28° 9 | 24°18 | 23°55 | 9°14 | 19°49 | F 25 |
| S 26 | 6 17 15 | 4° 3'22 | 4♊39 | 23° 7 | 17° 4 | 24° 1 | 5°23 | 16°57 | 5°46 | 18°58 | 28° 8 | 24°18 | 23°52 | 9°21 | 19°45 | S 26 |
| S 27 | 6 21 12 | 5° 4'30 | 19°19 | 24°22 | 18°14 | 24°35 | 5°37 | 17° 1 | 5°45 | 18°58 | 28° 7 | 24°R19 | 23°48 | 9°28 | 19°42 | S 27 |
| M28 | 6 25 8 | 6° 5'38 | 3♋51 | 25°33 | 19°24 | 25° 8 | 5°50 | 17° 5 | 5°45 | 18°57 | 28° 6 | 24°19 | 23°45 | 9°34 | 19°38 | M28 |
| T 29 | 6 29 5 | 7° 6'46 | 18°10 | 26°41 | 20°34 | 25°41 | 6° 4 | 17° 9 | 5°44 | 18°57 | 28° 4 | 24°18 | 23°42 | 9°41 | 19°35 | T 29 |
| W30 | 6 33 1 | 8° 7'54 | 2♌11 | 27°43 | 21°44 | 26°14 | 6°18 | 17°13 | 5°43 | 18°57 | 28° 3 | 24°17 | 23°39 | 9°48 | 19°31 | W30 |
| T 31 | 6 36 58 | 9♑ 9'03 | 15♌48 | 28♑39 | 22♒54 | 26♎48 | 6♑32 | 17♓17 | 5♉42 | 18♍56 | 28♋ 2 | 24♐15 | 23♐36 | 9♏54 | 19♊28 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 21s45 | 21n35 | 1s28 | 24s13 | 1s33 | 24s27 | 2s 8 | 2s28 | 1n29 | 23s20 | 0n 7 | 7s33 | 2s10 | 13n13 | 0s28 | 5n22 | 1n 2 | 22n54 | 2n30 | 23s19 | 23s22 | 17s21 | 17n18 | 5s52 | |
| W 2 | 21 54 | 18 37 | 2 39 | 24 27 | 1 38 | 24 18 | 2 9 | 2 42 | 1 29 | 23 20 | 0 7 | 7 33 | 2 10 | 13 12 | 0 28 | 5 22 | 1 2 | 22 54 | 2 30 | 23 19 | 23 21 | 17 23 | 17 18 | 5 52 | |
| T 3 | 22 3 | 14 44 | 3 39 | 24 40 | 1 43 | 24 8 | 2 9 | 2 56 | 1 30 | 23 20 | 0 7 | 7 32 | 2 9 | 13 11 | 0 28 | 5 22 | 1 2 | 22 55 | 2 30 | 23 20 | 23 21 | 17 25 | 17 18 | 5 52 | |
| F 4 | 22 12 | 10 15 | 4 26 | 24 52 | 1 47 | 23 58 | 2 10 | 3 9 | 1 30 | 23 20 | 0 7 | 7 31 | 2 9 | 13 11 | 0 28 | 5 21 | 1 2 | 22 55 | 2 30 | 23 20 | 23 21 | 17 27 | 17 17 | 5 53 | |
| S 5 | 22 20 | 5 27 | 4 57 | 25 3 | 1 51 | 23 47 | 2 10 | 3 23 | 1 30 | 23 20 | 0 7 | 7 30 | 2 9 | 13 10 | 0 28 | 5 21 | 1 2 | 22 55 | 2 30 | 23 20 | 23 21 | 17 28 | 17 17 | 5 53 | |
| S 6 | 22 27 | 0 33 | 5 14 | 25 12 | 1 55 | 23 35 | 2 11 | 3 36 | 1 30 | 23 20 | 0 7 | 7 30 | 2 9 | 13 10 | 0 28 | 5 21 | 1 2 | 22 56 | 2 30 | 23 20 | 23 21 | 17 30 | 17 16 | 5 53 | |
| M 7 | 22 34 | 4s15 | 5 16 | 25 20 | 1 59 | 23 23 | 2 11 | 3 50 | 1 30 | 23 20 | 0 7 | 7 29 | 2 9 | 13 9 | 0 28 | 5 21 | 1 2 | 22 56 | 2 31 | 23 20 | 23 21 | 17 32 | 17 16 | 5 53 | |
| T 8 | 22 41 | 8 50 | 5 5 | 25 26 | 2 2 | 23 10 | 2 11 | 4 3 | 1 30 | 23 20 | 0 7 | 7 28 | 2 9 | 13 9 | 0 28 | 5 21 | 1 2 | 22 56 | 2 31 | 23 20 | 23 21 | 17 33 | 17 16 | 5 53 | |
| W 9 | 22 47 | 13 2 | 4 40 | 25 31 | 2 5 | 22 56 | 2 11 | 4 16 | 1 30 | 23 20 | 0 6 | 7 27 | 2 8 | 13 8 | 0 28 | 5 21 | 1 3 | 22 56 | 2 31 | 23 20 | 23 21 | 17 35 | 17 15 | 5 53 | |
| T 10 | 22 53 | 16 45 | 4 4 | 25 34 | 2 8 | 22 42 | 2 11 | 4 30 | 1 30 | 23 20 | 0 6 | 7 26 | 2 8 | 13 7 | 0 28 | 5 20 | 1 3 | 22 57 | 2 31 | 23 19 | 23 20 | 17 36 | 17 15 | 5 53 | |
| F 11 | 22 58 | 19 47 | 3 17 | 25 37 | 2 10 | 22 27 | 2 11 | 4 43 | 1 31 | 23 20 | 0 6 | 7 25 | 2 8 | 13 7 | 0 28 | 5 20 | 1 3 | 22 57 | 2 31 | 23 19 | 23 20 | 17 38 | 17 14 | 5 54 | |
| S 12 | 23 3 | 22 0 | 2 21 | 25 37 | 2 12 | 22 11 | 2 11 | 4 56 | 1 31 | 23 20 | 0 6 | 7 24 | 2 8 | 13 6 | 0 28 | 5 20 | 1 3 | 22 57 | 2 31 | 23 19 | 23 20 | 17 40 | 17 14 | 5 54 | |
| S 13 | 23 8 | 23 15 | 1 19 | 25 36 | 2 14 | 21 55 | 2 10 | 5 9 | 1 31 | 23 19 | 0 6 | 7 23 | 2 8 | 13 6 | 0 28 | 5 20 | 1 3 | 22 58 | 2 31 | 23 19 | 23 20 | 17 41 | 17 14 | 5 54 | |
| M14 | 23 12 | 23 25 | 0 12 | 25 34 | 2 15 | 21 38 | 2 10 | 5 22 | 1 31 | 23 19 | 0 6 | 7 21 | 2 7 | 13 6 | 0 28 | 5 20 | 1 3 | 22 58 | 2 31 | 23 19 | 23 20 | 17 43 | 17 13 | 5 54 | |
| T 15 | 23 15 | 22 26 | 0n56 | 25 30 | 2 16 | 21 21 | 2 9 | 5 35 | 1 31 | 23 19 | 0 6 | 7 20 | 2 7 | 13 5 | 0 28 | 5 20 | 1 3 | 22 58 | 2 31 | 23 19 | 23 20 | 17 45 | 17 13 | 5 54 | |
| W16 | 23 18 | 20 21 | 2 3 | 25 25 | 2 16 | 21 3 | 2 9 | 5 48 | 1 31 | 23 19 | 0 6 | 7 19 | 2 7 | 13 5 | 0 28 | 5 20 | 1 3 | 22 59 | 2 32 | 23 19 | 23 20 | 17 46 | 17 13 | 5 54 | |
| T 17 | 23 21 | 17 14 | 3 4 | 25 18 | 2 16 | 20 44 | 2 8 | 6 1 | 1 31 | 23 19 | 0 6 | 7 18 | 2 7 | 13 4 | 0 28 | 5 20 | 1 3 | 22 59 | 2 32 | 23 19 | 23 20 | 17 48 | 17 12 | 5 54 | |
| F 18 | 23 23 | 13 15 | 3 57 | 25 10 | 2 15 | 20 25 | 2 7 | 6 14 | 1 31 | 23 18 | 0 6 | 7 16 | 2 7 | 13 4 | 0 28 | 5 20 | 1 3 | 22 59 | 2 32 | 23 19 | 23 19 | 17 49 | 17 12 | 5 54 | |
| S 19 | 23 25 | 8 34 | 4 39 | 25 0 | 2 14 | 20 5 | 2 6 | 6 26 | 1 31 | 23 18 | 0 5 | 7 15 | 2 7 | 13 3 | 0 28 | 5 20 | 1 3 | 23 0 | 2 32 | 23 19 | 23 19 | 17 51 | 17 12 | 5 54 | |
| S 20 | 23 26 | 3 25 | 5 7 | 24 48 | 2 12 | 19 45 | 2 5 | 6 39 | 1 32 | 23 18 | 0 5 | 7 14 | 2 6 | 13 3 | 0 28 | 5 20 | 1 3 | 23 0 | 2 32 | 23 19 | 23 19 | 17 53 | 17 11 | 5 54 | |
| M21 | 23 27 | 2n 0 | 5 17 | 24 36 | 2 9 | 19 25 | 2 4 | 6 52 | 1 32 | 23 17 | 0 5 | 7 12 | 2 6 | 13 3 | 0 28 | 5 20 | 1 3 | 23 0 | 2 32 | 23 19 | 23 19 | 17 54 | 17 11 | 5 54 | |
| T 22 | 23 27 | 7 25 | 5 10 | 24 22 | 2 6 | 19 3 | 2 2 | 7 4 | 1 32 | 23 17 | 0 5 | 7 11 | 2 6 | 13 2 | 0 28 | 5 20 | 1 3 | 23 1 | 2 32 | 23 19 | 23 19 | 17 56 | 17 11 | 5 54 | |
| W23 | 23 27 | 12 34 | 4 44 | 24 6 | 2 2 | 18 42 | 2 1 | 7 17 | 1 32 | 23 17 | 0 5 | 7 9 | 2 6 | 13 2 | 0 28 | 5 20 | 1 3 | 23 1 | 2 32 | 23 19 | 23 19 | 17 57 | 17 11 | 5 54 | |
| T 24 | 23 26 | 17 5 | 4 0 | 23 49 | 1 57 | 18 20 | 1 59 | 7 29 | 1 32 | 23 16 | 0 5 | 7 8 | 2 6 | 13 2 | 0 28 | 5 20 | 1 3 | 23 1 | 2 32 | 23 19 | 23 19 | 17 59 | 17 10 | 5 54 | |
| F 25 | 23 25 | 20 37 | 2 59 | 23 31 | 1 52 | 17 57 | 1 58 | 7 41 | 1 32 | 23 16 | 0 5 | 7 6 | 2 6 | 13 1 | 0 28 | 5 20 | 1 3 | 23 2 | 2 32 | 23 19 | 23 18 | 18 1 | 17 10 | 5 54 | |
| S 26 | 23 23 | 22 50 | 1 47 | 23 12 | 1 46 | 17 34 | 1 56 | 7 54 | 1 32 | 23 15 | 0 5 | 7 5 | 2 5 | 13 1 | 0 28 | 5 20 | 1 3 | 23 2 | 2 33 | 23 19 | 23 18 | 18 2 | 17 10 | 5 54 | |
| S 27 | 23 21 | 23 29 | 0 28 | 22 52 | 1 38 | 17 11 | 1 54 | 8 6 | 1 32 | 23 15 | 0 5 | 7 3 | 2 5 | 13 1 | 0 28 | 5 20 | 1 3 | 23 2 | 2 33 | 23 19 | 23 18 | 18 4 | 17 10 | 5 54 | |
| M28 | 23 18 | 22 31 | 0s53 | 22 31 | 1 30 | 16 47 | 1 52 | 8 18 | 1 32 | 23 14 | 0 5 | 7 1 | 2 5 | 13 0 | 0 28 | 5 21 | 1 3 | 23 3 | 2 33 | 23 19 | 23 18 | 18 5 | 17 9 | 5 54 | |
| T 29 | 23 15 | 20 5 | 2 8 | 22 9 | 1 21 | 16 22 | 1 50 | 8 30 | 1 32 | 23 14 | 0 5 | 7 0 | 2 5 | 13 0 | 0 28 | 5 21 | 1 3 | 23 3 | 2 33 | 23 19 | 23 18 | 18 7 | 17 9 | 5 54 | |
| W30 | 23 12 | 16 31 | 3 15 | 21 47 | 1 11 | 15 58 | 1 48 | 8 42 | 1 32 | 23 13 | 0 4 | 6 58 | 2 5 | 13 0 | 0 28 | 5 21 | 1 3 | 23 3 | 2 33 | 23 19 | 23 18 | 18 8 | 17 9 | 5 54 | |
| T 31 | 23s 8 | 12n 9 | 4s 8 | 21s24 | 0s59 | 15s33 | 1s45 | 8s54 | 1n32 | 23s13 | 0n 4 | 6s56 | 2s 5 | 13n 0 | 0s28 | 5n21 | 1n 4 | 23n 4 | 2n33 | 23s19 | 23s18 | 18s10 | 17n 9 | 5s54 | |

Julian Day Number = 2428503.5, Delta T = 24.04 sec
Ecliptic obliquity = 23°26'50, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 23°51'34, Lahiri = 22°58'33



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1937

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 6 40 54 | 10♑10'11 | 29♌ 3 | 29♑29 | 24♒ 4 | 27♎21 | 6♑46 | 17♓21 | 5°R42 | 18°R56 | 28°R 1 | 24°R12 | 23♐33 | 10♏ 1 | 19°R25 | F 1 |
| S 2 | 6 44 51 | 11°11'20 | 11♍54 | 0♒12 | 25°14 | 27°54 | 6°59 | 17°25 | 5♉41 | 18♍56 | 27♋59 | 24♐10 | 23°29 | 10° 8 | 19♊21 | S 2 |
| S 3 | 6 48 48 | 12°12'30 | 24°25 | 0°47 | 26°23 | 28°26 | 7°13 | 17°30 | 5°40 | 18°55 | 27°58 | 24° 8 | 23°26 | 10°15 | 19°18 | S 3 |
| M 4 | 6 52 44 | 13°13'39 | 6♎38 | 1°12 | 27°32 | 28°59 | 7°27 | 17°34 | 5°40 | 18°55 | 27°57 | 24° 7 | 23°23 | 10°21 | 19°14 | M 4 |
| T 5 | 6 56 41 | 14°14'49 | 18°38 | 1°28 | 28°42 | 29°32 | 7°41 | 17°39 | 5°39 | 18°54 | 27°56 | 24°D 7 | 23°20 | 10°28 | 19°11 | T 5 |
| W 6 | 7 0 37 | 15°15'59 | 0♏31 | 1°R32 | 29°51 | 0♏ 5 | 7°55 | 17°43 | 5°39 | 18°54 | 27°54 | 24° 8 | 23°17 | 10°35 | 19° 8 | W 6 |
| T 7 | 7 4 34 | 16°17'09 | 12°20 | 1°26 | 0♓59 | 0°37 | 8° 8 | 17°48 | 5°38 | 18°53 | 27°53 | 24° 9 | 23°14 | 10°41 | 19° 5 | T 7 |
| F 8 | 7 8 30 | 17°18'19 | 24°11 | 1° 7 | 2° 8 | 1° 9 | 8°22 | 17°53 | 5°38 | 18°53 | 27°52 | 24°11 | 23°10 | 10°48 | 19° 2 | F 8 |
| S 9 | 7 12 27 | 18°19'30 | 6♐ 8 | 0°37 | 3°17 | 1°42 | 8°36 | 17°58 | 5°38 | 18°52 | 27°50 | 24°13 | 23° 7 | 10°55 | 18°59 | S 9 |
| S 10 | 7 16 23 | 19°20'40 | 18°15 | 29♑55 | 4°25 | 2°14 | 8°50 | 18° 3 | 5°38 | 18°52 | 27°49 | 24°R14 | 23° 4 | 11° 1 | 18°55 | S 10 |
| M11 | 7 20 20 | 20°21'50 | 0♑35 | 29° 3 | 5°33 | 2°46 | 9° 3 | 18° 8 | 5°37 | 18°51 | 27°48 | 24°14 | 23° 1 | 11° 8 | 18°52 | M11 |
| T 12 | 7 24 17 | 21°23'00 | 13° 9 | 28° 1 | 6°41 | 3°18 | 9°17 | 18°13 | 5°37 | 18°50 | 27°47 | 24°13 | 22°58 | 11°15 | 18°50 | T 12 |
| W13 | 7 28 13 | 22°24'09 | 25°59 | 26°51 | 7°49 | 3°50 | 9°31 | 18°18 | 5°37 | 18°49 | 27°45 | 24°10 | 22°54 | 11°21 | 18°47 | W13 |
| T 14 | 7 32 10 | 23°25'18 | 9♒ 5 | 25°36 | 8°57 | 4°22 | 9°45 | 18°23 | 5°D37 | 18°49 | 27°44 | 24° 6 | 22°51 | 11°28 | 18°44 | T 14 |
| F 15 | 7 36 6 | 24°26'27 | 22°25 | 24°18 | 10° 4 | 4°53 | 9°58 | 18°28 | 5°37 | 18°48 | 27°43 | 24° 1 | 22°48 | 11°35 | 18°41 | F 15 |
| S 16 | 7 40 3 | 25°27'35 | 5♓58 | 22°59 | 11°11 | 5°25 | 10°12 | 18°34 | 5°37 | 18°47 | 27°41 | 23°55 | 22°45 | 11°41 | 18°38 | S 16 |
| S 17 | 7 43 59 | 26°28'42 | 19°43 | 21°42 | 12°18 | 5°56 | 10°25 | 18°39 | 5°37 | 18°46 | 27°40 | 23°51 | 22°42 | 11°48 | 18°35 | S 17 |
| M18 | 7 47 56 | 27°29'48 | 3♈36 | 20°29 | 13°25 | 6°27 | 10°39 | 18°45 | 5°38 | 18°45 | 27°39 | 23°47 | 22°39 | 11°55 | 18°33 | M18 |
| T 19 | 7 51 52 | 28°30'54 | 17°36 | 19°22 | 14°31 | 6°58 | 10°53 | 18°50 | 5°38 | 18°44 | 27°37 | 23°45 | 22°35 | 12° 1 | 18°30 | T 19 |
| W20 | 7 55 49 | 29°31'58 | 1♉42 | 18°22 | 15°38 | 7°29 | 11° 6 | 18°56 | 5°38 | 18°43 | 27°36 | 23°D44 | 22°32 | 12° 8 | 18°28 | W20 |
| T 21 | 7 59 46 | 0♒33'02 | 15°52 | 17°30 | 16°44 | 8° 0 | 11°20 | 19° 2 | 5°39 | 18°42 | 27°35 | 23°45 | 22°29 | 12°15 | 18°25 | T 21 |
| F 22 | 8 3 42 | 1°34'05 | 0♊ 4 | 16°47 | 17°49 | 8°31 | 11°33 | 19° 7 | 5°39 | 18°41 | 27°33 | 23°47 | 22°26 | 12°21 | 18°23 | F 22 |
| S 23 | 8 7 39 | 2°35'06 | 14°16 | 16°14 | 18°55 | 9° 2 | 11°46 | 19°13 | 5°39 | 18°40 | 27°32 | 23°48 | 22°23 | 12°28 | 18°21 | S 23 |
| S 24 | 8 11 35 | 3°36'07 | 28°27 | 15°49 | 20° 0 | 9°32 | 12° 0 | 19°19 | 5°40 | 18°39 | 27°31 | 23°R48 | 22°20 | 12°35 | 18°18 | S 24 |
| M25 | 8 15 32 | 4°37'07 | 12♋32 | 15°34 | 21° 5 | 10° 2 | 12°13 | 19°25 | 5°40 | 18°38 | 27°29 | 23°47 | 22°16 | 12°41 | 18°16 | M25 |
| T 26 | 8 19 28 | 5°38'06 | 26°28 | 15°D27 | 22° 9 | 10°33 | 12°26 | 19°31 | 5°41 | 18°37 | 27°28 | 23°43 | 22°13 | 12°48 | 18°14 | T 26 |
| W27 | 8 23 25 | 6°39'04 | 10♌12 | 15°28 | 23°14 | 11° 3 | 12°40 | 19°37 | 5°42 | 18°36 | 27°27 | 23°37 | 22°10 | 12°55 | 18°12 | W27 |
| T 28 | 8 27 21 | 7°40'00 | 23°39 | 15°37 | 24°18 | 11°32 | 12°53 | 19°43 | 5°42 | 18°35 | 27°25 | 23°30 | 22° 7 | 13° 1 | 18°10 | T 28 |
| F 29 | 8 31 18 | 8°40'56 | 6♍48 | 15°53 | 25°21 | 12° 2 | 13° 6 | 19°49 | 5°43 | 18°34 | 27°24 | 23°22 | 22° 4 | 13° 8 | 18° 8 | F 29 |
| S 30 | 8 35 15 | 9°41'51 | 19°38 | 16°15 | 26°25 | 12°32 | 13°19 | 19°56 | 5°44 | 18°33 | 27°23 | 23°13 | 22° 0 | 13°15 | 18° 6 | S 30 |
| S 31 | 8 39 11 | 10♒42'46 | 2♎10 | 16♑43 | 27♓28 | 13♏ 1 | 13♑32 | 20♓ 2 | 5♉45 | 18♍31 | 27♋21 | 23♐ 6 | 21♐57 | 13♏22 | 18♊ 4 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23s 3 | 7n20 | 4s46 | 21s 2 | 0s47 | 15s 7 | 1s43 | 9s 6 | 1n32 | 23s12 | 0n 4 | 6s55 | 2s 4 | 12n59 | 0s28 | 5n21 | 1n 4 | 23n 4 | 2n33 | 23s19 | 23s17 | 18s11 | 17n 9 | 5s54 |
| S 2 | 22 59 | 2 20 | 5 9 | 20 39 | 0 33 | 14 42 | 1 40 | 9 17 | 1 32 | 23 12 | 0 4 | 6 53 | 2 4 | 12 59 | 0 27 | 5 21 | 1 4 | 23 4 | 2 33 | 23 19 | 23 17 | 18 13 | 17 8 | 5 54 |
| S 3 | 22 53 | 2s37 | 5 16 | 20 18 | 0 19 | 14 15 | 1 38 | 9 29 | 1 33 | 23 11 | 0 4 | 6 51 | 2 4 | 12 59 | 0 27 | 5 22 | 1 4 | 23 5 | 2 33 | 23 19 | 23 17 | 18 14 | 17 8 | 5 54 |
| M 4 | 22 47 | 7 21 | 5 9 | 19 57 | 0 3 | 13 49 | 1 35 | 9 41 | 1 33 | 23 10 | 0 4 | 6 49 | 2 4 | 12 59 | 0 27 | 5 22 | 1 4 | 23 5 | 2 33 | 23 19 | 23 17 | 18 16 | 17 8 | 5 54 |
| T 5 | 22 41 | 11 44 | 4 48 | 19 37 | 0n14 | 13 22 | 1 32 | 9 52 | 1 33 | 23 10 | 0 4 | 6 47 | 2 4 | 12 59 | 0 27 | 5 22 | 1 4 | 23 5 | 2 33 | 23 19 | 23 17 | 18 17 | 17 8 | 5 53 |
| W 6 | 22 34 | 15 38 | 4 15 | 19 19 | 0 32 | 12 55 | 1 29 | 10 3 | 1 33 | 23 9 | 0 4 | 6 45 | 2 4 | 12 59 | 0 27 | 5 22 | 1 4 | 23 6 | 2 34 | 23 19 | 23 17 | 18 19 | 17 8 | 5 53 |
| T 7 | 22 27 | 18 53 | 3 31 | 19 2 | 0 50 | 12 28 | 1 26 | 10 15 | 1 33 | 23 8 | 0 4 | 6 43 | 2 4 | 12 59 | 0 27 | 5 23 | 1 4 | 23 6 | 2 34 | 23 19 | 23 16 | 18 20 | 17 8 | 5 53 |
| F 8 | 22 20 | 21 23 | 2 38 | 18 48 | 1 9 | 12 0 | 1 23 | 10 26 | 1 33 | 23 7 | 0 4 | 6 41 | 2 3 | 12 59 | 0 27 | 5 23 | 1 4 | 23 6 | 2 34 | 23 19 | 23 16 | 18 22 | 17 8 | 5 53 |
| S 9 | 22 12 | 22 57 | 1 38 | 18 35 | 1 28 | 11 32 | 1 19 | 10 37 | 1 33 | 23 7 | 0 4 | 6 39 | 2 3 | 12 58 | 0 27 | 5 23 | 1 4 | 23 7 | 2 34 | 23 19 | 23 16 | 18 23 | 17 8 | 5 53 |
| S 10 | 22 3 | 23 28 | 0 33 | 18 26 | 1 47 | 11 4 | 1 16 | 10 48 | 1 33 | 23 6 | 0 3 | 6 37 | 2 3 | 12 58 | 0 27 | 5 23 | 1 4 | 23 7 | 2 34 | 23 19 | 23 16 | 18 25 | 17 7 | 5 53 |
| M11 | 21 54 | 22 52 | 0n35 | 18 19 | 2 5 | 10 36 | 1 12 | 10 59 | 1 33 | 23 5 | 0 3 | 6 35 | 2 3 | 12 58 | 0 27 | 5 24 | 1 4 | 23 7 | 2 34 | 23 19 | 23 16 | 18 26 | 17 7 | 5 53 |
| T 12 | 21 45 | 21 6 | 1 42 | 18 14 | 2 23 | 10 7 | 1 8 | 11 10 | 1 33 | 23 4 | 0 3 | 6 33 | 2 3 | 12 58 | 0 27 | 5 24 | 1 4 | 23 8 | 2 34 | 23 19 | 23 16 | 18 28 | 17 7 | 5 53 |
| W13 | 21 35 | 18 15 | 2 45 | 18 12 | 2 39 | 9 38 | 1 5 | 11 21 | 1 33 | 23 3 | 0 3 | 6 31 | 2 3 | 12 58 | 0 27 | 5 24 | 1 4 | 23 8 | 2 34 | 23 19 | 23 15 | 18 29 | 17 7 | 5 52 |
| T 14 | 21 25 | 14 26 | 3 41 | 18 12 | 2 53 | 9 9 | 1 1 | 11 31 | 1 33 | 23 2 | 0 3 | 6 29 | 2 3 | 12 58 | 0 27 | 5 25 | 1 4 | 23 8 | 2 34 | 23 19 | 23 15 | 18 31 | 17 7 | 5 52 |
| F 15 | 21 14 | 9 51 | 4 26 | 18 13 | 3 5 | 8 40 | 0 57 | 11 42 | 1 33 | 23 1 | 0 3 | 6 26 | 2 3 | 12 58 | 0 27 | 5 25 | 1 4 | 23 9 | 2 34 | 23 19 | 23 15 | 18 32 | 17 7 | 5 52 |
| S 16 | 21 3 | 4 43 | 4 57 | 18 17 | 3 15 | 8 11 | 0 52 | 11 52 | 1 33 | 23 0 | 0 3 | 6 24 | 2 2 | 12 58 | 0 27 | 5 25 | 1 4 | 23 9 | 2 34 | 23 18 | 23 15 | 18 34 | 17 7 | 5 52 |
| S 17 | 20 52 | 0n42 | 5 11 | 18 22 | 3 22 | 7 41 | 0 48 | 12 3 | 1 33 | 23 0 | 0 3 | 6 22 | 2 2 | 12 59 | 0 27 | 5 26 | 1 4 | 23 9 | 2 34 | 23 18 | 23 15 | 18 35 | 17 7 | 5 52 |
| M18 | 20 40 | 6 8 | 5 8 | 18 29 | 3 27 | 7 12 | 0 44 | 12 13 | 1 33 | 22 59 | 0 3 | 6 20 | 2 2 | 12 59 | 0 27 | 5 26 | 1 4 | 23 10 | 2 34 | 23 18 | 23 15 | 18 37 | 17 7 | 5 51 |
| T 19 | 20 28 | 11 18 | 4 46 | 18 36 | 3 29 | 6 42 | 0 39 | 12 23 | 1 33 | 22 58 | 0 3 | 6 17 | 2 2 | 12 59 | 0 27 | 5 27 | 1 4 | 23 10 | 2 35 | 23 18 | 23 14 | 18 38 | 17 7 | 5 51 |
| W20 | 20 15 | 15 55 | 4 6 | 18 45 | 3 29 | 6 12 | 0 35 | 12 33 | 1 33 | 22 57 | 0 2 | 6 15 | 2 2 | 12 59 | 0 27 | 5 27 | 1 4 | 23 10 | 2 35 | 23 18 | 23 14 | 18 40 | 17 7 | 5 51 |
| T 21 | 20 2 | 19 39 | 3 12 | 18 54 | 3 26 | 5 42 | 0 30 | 12 43 | 1 33 | 22 55 | 0 2 | 6 13 | 2 2 | 12 59 | 0 27 | 5 27 | 1 4 | 23 11 | 2 35 | 23 18 | 23 14 | 18 41 | 17 7 | 5 51 |
| F 22 | 19 49 | 22 13 | 2 6 | 19 3 | 3 22 | 5 12 | 0 25 | 12 53 | 1 32 | 22 54 | 0 2 | 6 10 | 2 2 | 12 59 | 0 27 | 5 28 | 1 4 | 23 11 | 2 35 | 23 18 | 23 14 | 18 42 | 17 7 | 5 50 |
| S 23 | 19 35 | 23 23 | 0 52 | 19 13 | 3 16 | 4 42 | 0 20 | 13 3 | 1 32 | 22 53 | 0 2 | 6 8 | 2 2 | 12 59 | 0 27 | 5 28 | 1 4 | 23 11 | 2 35 | 23 18 | 23 14 | 18 44 | 17 7 | 5 50 |
| S 24 | 19 21 | 23 1 | 0s25 | 19 22 | 3 9 | 4 12 | 0 15 | 13 13 | 1 32 | 22 52 | 0 2 | 6 6 | 2 1 | 13 0 | 0 27 | 5 29 | 1 4 | 23 12 | 2 35 | 23 18 | 23 13 | 18 45 | 17 7 | 5 50 |
| M25 | 19 7 | 21 12 | 1 40 | 19 32 | 3 1 | 3 41 | 0 10 | 13 22 | 1 32 | 22 51 | 0 2 | 6 3 | 2 1 | 13 0 | 0 27 | 5 29 | 1 5 | 23 12 | 2 35 | 23 18 | 23 13 | 18 47 | 17 7 | 5 50 |
| T 26 | 18 52 | 18 7 | 2 48 | 19 42 | 2 52 | 3 11 | 0 5 | 13 32 | 1 32 | 22 50 | 0 2 | 6 1 | 2 1 | 13 0 | 0 27 | 5 30 | 1 5 | 23 12 | 2 35 | 23 18 | 23 13 | 18 48 | 17 7 | 5 49 |
| W27 | 18 37 | 14 5 | 3 45 | 19 51 | 2 43 | 2 41 | 0n 1 | 13 41 | 1 32 | 22 49 | 0 2 | 5 58 | 2 1 | 13 0 | 0 27 | 5 30 | 1 5 | 23 13 | 2 35 | 23 18 | 23 13 | 18 49 | 17 7 | 5 49 |
| T 28 | 18 22 | 9 25 | 4 28 | 20 1 | 2 32 | 2 10 | 0 6 | 13 50 | 1 32 | 22 48 | 0 2 | 5 56 | 2 1 | 13 1 | 0 27 | 5 31 | 1 5 | 23 13 | 2 35 | 23 17 | 23 13 | 18 51 | 17 8 | 5 49 |
| F 29 | 18 6 | 4 26 | 4 55 | 20 9 | 2 22 | 1 40 | 0 12 | 14 0 | 1 32 | 22 46 | 0 2 | 5 53 | 2 1 | 13 1 | 0 27 | 5 31 | 1 5 | 23 13 | 2 35 | 23 17 | 23 13 | 18 52 | 17 8 | 5 49 |
| S 30 | 17 50 | 0s37 | 5 7 | 20 17 | 2 11 | 1 10 | 0 17 | 14 9 | 1 32 | 22 45 | 0 2 | 5 51 | 2 1 | 13 1 | 0 27 | 5 31 | 1 5 | 23 14 | 2 35 | 23 16 | 23 12 | 18 54 | 17 8 | 5 48 |
| S 31 | 17s33 | 5s31 | 5s 4 | 20s25 | 2n 0 | 0s39 | 0n23 | 14s18 | 1n32 | 22s44 | 0n 1 | 5s48 | 2s 1 | 13n 1 | 0s27 | 5n32 | 1n 5 | 23n14 | 2n35 | 23s16 | 23s12 | 18s55 | 17n 8 | 5s48 |

Julian Day Number = 2428534.5, Delta T = 24.04 sec
Ecliptic obliquity = 23°26'49, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 23°51'38, Lahiri = 22°58'38



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1937

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 8 43 8 | 11♒43'39 | 14♎24 | 17♑17 | 28♓30 | 13♏31 | 13♑45 | 20♓ 8 | 5♉46 | 18°R30 | 27°R20 | 23°R 0 | 21♐54 | 13♏28 | 18°R 2 | M 1 |
| T 2 | 8 47 4 | 12°44'32 | 26°26 | 17°55 | 29°32 | 14° 0 | 13°58 | 20°15 | 5°47 | 18♍29 | 27♋19 | 22♐56 | 21°51 | 13°35 | 18♊ 1 | T 2 |
| W 3 | 8 51 1 | 13°45'24 | 8♏19 | 18°38 | 0♈34 | 14°29 | 14°11 | 20°21 | 5°48 | 18°28 | 27°18 | 22°55 | 21°48 | 13°42 | 17°59 | W 3 |
| T 4 | 8 54 57 | 14°46'15 | 20° 9 | 19°26 | 1°36 | 14°57 | 14°24 | 20°27 | 5°49 | 18°26 | 27°16 | 22°D55 | 21°45 | 13°48 | 17°58 | T 4 |
| F 5 | 8 58 54 | 15°47'05 | 1♐59 | 20°16 | 2°37 | 15°26 | 14°37 | 20°34 | 5°50 | 18°25 | 27°15 | 22°56 | 21°41 | 13°55 | 17°56 | F 5 |
| S 6 | 9 2 50 | 16°47'54 | 13°57 | 21°11 | 3°38 | 15°54 | 14°50 | 20°41 | 5°51 | 18°24 | 27°14 | 22°57 | 21°38 | 14° 2 | 17°55 | S 6 |
| S 7 | 9 6 47 | 17°48'42 | 26° 7 | 22° 8 | 4°38 | 16°23 | 15° 3 | 20°47 | 5°52 | 18°22 | 27°13 | 22°R57 | 21°35 | 14° 8 | 17°54 | S 7 |
| M 8 | 9 10 44 | 18°49'30 | 8♑33 | 23° 8 | 5°38 | 16°51 | 15°16 | 20°54 | 5°54 | 18°21 | 27°11 | 22°56 | 21°32 | 14°15 | 17°52 | M 8 |
| T 9 | 9 14 40 | 19°50'16 | 21°18 | 24°11 | 6°37 | 17°19 | 15°28 | 21° 0 | 5°55 | 18°19 | 27°10 | 22°52 | 21°29 | 14°22 | 17°51 | T 9 |
| W10 | 9 18 37 | 20°51'01 | 4♒24 | 25°17 | 7°36 | 17°46 | 15°41 | 21° 7 | 5°56 | 18°18 | 27° 9 | 22°46 | 21°26 | 14°28 | 17°50 | W10 |
| T 11 | 9 22 33 | 21°51'44 | 17°52 | 26°24 | 8°34 | 18°14 | 15°53 | 21°14 | 5°58 | 18°17 | 27° 8 | 22°37 | 21°22 | 14°35 | 17°49 | T 11 |
| F 12 | 9 26 30 | 22°52'26 | 1♓39 | 27°34 | 9°32 | 18°41 | 16° 6 | 21°21 | 5°59 | 18°15 | 27° 7 | 22°27 | 21°19 | 14°42 | 17°48 | F 12 |
| S 13 | 9 30 26 | 23°53'07 | 15°41 | 28°45 | 10°29 | 19° 8 | 16°18 | 21°28 | 6° 1 | 18°14 | 27° 5 | 22°17 | 21°16 | 14°48 | 17°47 | S 13 |
| S 14 | 9 34 23 | 24°53'46 | 29°53 | 29°59 | 11°26 | 19°35 | 16°30 | 21°35 | 6° 2 | 18°12 | 27° 4 | 22° 7 | 21°13 | 14°55 | 17°47 | S 14 |
| M15 | 9 38 19 | 25°54'24 | 14♈10 | 1♒14 | 12°22 | 20° 1 | 16°43 | 21°42 | 6° 4 | 18°11 | 27° 3 | 21°58 | 21°10 | 15° 2 | 17°46 | M15 |
| T 16 | 9 42 16 | 26°55'00 | 28°28 | 2°30 | 13°18 | 20°28 | 16°55 | 21°48 | 6° 6 | 18° 9 | 27° 2 | 21°53 | 21° 6 | 15° 8 | 17°45 | T 16 |
| W17 | 9 46 13 | 27°55'34 | 12♉43 | 3°48 | 14°13 | 20°54 | 17° 7 | 21°55 | 6° 7 | 18° 8 | 27° 1 | 21°50 | 21° 3 | 15°15 | 17°45 | W17 |
| T 18 | 9 50 9 | 28°56'06 | 26°51 | 5° 8 | 15° 7 | 21°20 | 17°19 | 22° 2 | 6° 9 | 18° 6 | 27° 0 | 21°D49 | 21° 0 | 15°22 | 17°44 | T 18 |
| F 19 | 9 54 6 | 29°56'37 | 10♊53 | 6°29 | 16° 1 | 21°45 | 17°31 | 22°10 | 6°11 | 18° 4 | 26°59 | 21°49 | 20°57 | 15°28 | 17°44 | F 19 |
| S 20 | 9 58 2 | 0♓57'05 | 24°47 | 7°51 | 16°54 | 22°11 | 17°43 | 22°17 | 6°13 | 18° 3 | 26°58 | 21°R49 | 20°54 | 15°35 | 17°44 | S 20 |
| S 21 | 10 1 59 | 1°57'32 | 8♋33 | 9°14 | 17°46 | 22°36 | 17°55 | 22°24 | 6°14 | 18° 1 | 26°57 | 21°48 | 20°51 | 15°42 | 17°44 | S 21 |
| M22 | 10 5 55 | 2°57'57 | 22°12 | 10°39 | 18°38 | 23° 1 | 18° 7 | 22°31 | 6°16 | 18° 0 | 26°55 | 21°45 | 20°47 | 15°48 | 17°44 | M22 |
| T 23 | 10 9 52 | 3°58'20 | 5♌41 | 12° 5 | 19°29 | 23°25 | 18°18 | 22°38 | 6°18 | 17°58 | 26°54 | 21°38 | 20°44 | 15°55 | 17°D44 | T 23 |
| W24 | 10 13 48 | 4°58'41 | 19° 1 | 13°32 | 20°19 | 23°50 | 18°30 | 22°45 | 6°20 | 17°57 | 26°53 | 21°29 | 20°41 | 16° 2 | 17°44 | W24 |
| T 25 | 10 17 45 | 5°59'00 | 2♍ 8 | 15° 0 | 21° 8 | 24°14 | 18°41 | 22°52 | 6°22 | 17°55 | 26°52 | 21°17 | 20°38 | 16° 8 | 17°44 | T 25 |
| F 26 | 10 21 42 | 6°59'18 | 15° 2 | 16°29 | 21°56 | 24°38 | 18°53 | 23° 0 | 6°24 | 17°53 | 26°51 | 21° 4 | 20°35 | 16°15 | 17°44 | F 26 |
| S 27 | 10 25 38 | 7°59'33 | 27°41 | 17°59 | 22°44 | 25° 1 | 19° 4 | 23° 7 | 6°27 | 17°52 | 26°50 | 20°51 | 20°31 | 16°22 | 17°44 | S 27 |
| S 28 | 10 29 35 | 8♓59'47 | 10♎ 6 | 19♒31 | 23♈30 | 25♏25 | 19♑16 | 23♓14 | 6♉29 | 17♍50 | 26♋50 | 20♐39 | 20♐28 | 16♏28 | 17♊45 | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17s17 | 10s 5 | 4s47 | 20s32 | 1n49 | 0s 9 | 0n29 | 14s27 | 1n32 | 22s43 | 0n 1 | 5s45 | 2s 1 | 13n 2 | 0s27 | 5n33 | 1n 5 | 23n14 | 2n35 | 23s16 | 23s12 | 18s56 | 17n 8 | 5s48 |
| T 2 | 16 59 | 14 12 | 4 17 | 20 38 | 1 38 | 0n21 | 0 35 | 14 35 | 1 31 | 22 42 | 0 1 | 5 43 | 2 1 | 13 2 | 0 27 | 5 33 | 1 5 | 23 15 | 2 35 | 23 16 | 23 12 | 18 58 | 17 8 | 5 48 |
| W 3 | 16 42 | 17 42 | 3 37 | 20 43 | 1 27 | 0 51 | 0 41 | 14 44 | 1 31 | 22 40 | 0 1 | 5 40 | 2 1 | 13 2 | 0 27 | 5 34 | 1 5 | 23 15 | 2 35 | 23 15 | 23 12 | 18 59 | 17 8 | 5 47 |
| T 4 | 16 25 | 20 28 | 2 47 | 20 47 | 1 16 | 1 21 | 0 47 | 14 53 | 1 31 | 22 39 | 0 1 | 5 38 | 2 0 | 13 3 | 0 26 | 5 34 | 1 5 | 23 15 | 2 35 | 23 15 | 23 11 | 19 1 | 17 9 | 5 47 |
| F 5 | 16 7 | 22 22 | 1 50 | 20 50 | 1 5 | 1 51 | 0 53 | 15 1 | 1 31 | 22 38 | 0 1 | 5 35 | 2 0 | 13 3 | 0 26 | 5 35 | 1 5 | 23 15 | 2 36 | 23 15 | 23 11 | 19 2 | 17 9 | 5 47 |
| S 6 | 15 48 | 23 17 | 0 48 | 20 53 | 0 55 | 2 21 | 1 0 | 15 9 | 1 31 | 22 36 | 0 1 | 5 32 | 2 0 | 13 4 | 0 26 | 5 35 | 1 5 | 23 16 | 2 36 | 23 16 | 23 11 | 19 3 | 17 9 | 5 46 |
| S 7 | 15 30 | 23 6 | 0n17 | 20 54 | 0 44 | 2 51 | 1 6 | 15 18 | 1 31 | 22 35 | 0 1 | 5 30 | 2 0 | 13 4 | 0 26 | 5 36 | 1 5 | 23 16 | 2 36 | 23 16 | 23 11 | 19 5 | 17 9 | 5 46 |
| M 8 | 15 11 | 21 48 | 1 23 | 20 54 | 0 34 | 3 21 | 1 13 | 15 26 | 1 31 | 22 34 | 0 1 | 5 27 | 2 0 | 13 5 | 0 26 | 5 36 | 1 5 | 23 16 | 2 36 | 23 15 | 23 11 | 19 6 | 17 9 | 5 46 |
| T 9 | 14 52 | 19 21 | 2 26 | 20 53 | 0 24 | 3 51 | 1 19 | 15 34 | 1 30 | 22 32 | 0 1 | 5 24 | 2 0 | 13 5 | 0 26 | 5 37 | 1 5 | 23 17 | 2 36 | 23 15 | 23 10 | 19 7 | 17 10 | 5 45 |
| W10 | 14 33 | 15 53 | 3 23 | 20 51 | 0 14 | 4 20 | 1 26 | 15 42 | 1 30 | 22 31 | 0 0 | 5 22 | 2 0 | 13 5 | 0 26 | 5 38 | 1 5 | 23 17 | 2 36 | 23 15 | 23 10 | 19 9 | 17 10 | 5 45 |
| T 11 | 14 13 | 11 30 | 4 10 | 20 48 | 0 5 | 4 49 | 1 33 | 15 49 | 1 30 | 22 30 | 0 0 | 5 19 | 2 0 | 13 6 | 0 26 | 5 38 | 1 5 | 23 17 | 2 36 | 23 14 | 23 10 | 19 10 | 17 10 | 5 45 |
| F 12 | 13 54 | 6 28 | 4 44 | 20 44 | 0s 4 | 5 18 | 1 40 | 15 57 | 1 30 | 22 28 | 0 0 | 5 16 | 2 0 | 13 7 | 0 26 | 5 39 | 1 5 | 23 17 | 2 36 | 23 14 | 23 10 | 19 11 | 17 10 | 5 44 |
| S 13 | 13 34 | 1 1 | 5 2 | 20 38 | 0 13 | 5 47 | 1 47 | 16 5 | 1 29 | 22 27 | 0 0 | 5 13 | 2 0 | 13 7 | 0 26 | 5 39 | 1 5 | 23 18 | 2 36 | 23 13 | 23 10 | 19 13 | 17 11 | 5 44 |
| S 14 | 13 14 | 4n33 | 5 1 | 20 31 | 0 22 | 6 16 | 1 54 | 16 12 | 1 29 | 22 26 | 0 0 | 5 11 | 2 0 | 13 8 | 0 26 | 5 40 | 1 5 | 23 18 | 2 36 | 23 13 | 23 9 | 19 14 | 17 11 | 5 44 |
| M15 | 12 53 | 9 55 | 4 41 | 20 23 | 0 31 | 6 45 | 2 1 | 16 19 | 1 29 | 22 24 | 0s 0 | 5 8 | 2 0 | 13 8 | 0 26 | 5 41 | 1 5 | 23 18 | 2 36 | 23 12 | 23 9 | 19 15 | 17 11 | 5 43 |
| T 16 | 12 33 | 14 44 | 4 4 | 20 14 | 0 39 | 7 13 | 2 8 | 16 27 | 1 29 | 22 23 | 0 0 | 5 5 | 2 0 | 13 9 | 0 26 | 5 41 | 1 5 | 23 19 | 2 36 | 23 12 | 23 9 | 19 16 | 17 11 | 5 43 |
| W17 | 12 12 | 18 43 | 3 12 | 20 4 | 0 46 | 7 41 | 2 15 | 16 34 | 1 28 | 22 21 | 0 0 | 5 2 | 2 0 | 13 9 | 0 26 | 5 42 | 1 5 | 23 19 | 2 36 | 23 12 | 23 9 | 19 18 | 17 12 | 5 43 |
| T 18 | 11 51 | 21 33 | 2 9 | 19 52 | 0 54 | 8 9 | 2 23 | 16 41 | 1 28 | 22 20 | 0 0 | 4 59 | 2 0 | 13 10 | 0 26 | 5 42 | 1 5 | 23 19 | 2 36 | 23 12 | 23 8 | 19 19 | 17 12 | 5 42 |
| F 19 | 11 30 | 23 2 | 0 58 | 19 39 | 1 1 | 8 37 | 2 30 | 16 48 | 1 28 | 22 18 | 0 0 | 4 57 | 2 0 | 13 11 | 0 26 | 5 43 | 1 5 | 23 19 | 2 36 | 23 12 | 23 8 | 19 20 | 17 12 | 5 42 |
| S 20 | 11 8 | 23 5 | 0s16 | 19 25 | 1 8 | 9 4 | 2 37 | 16 55 | 1 28 | 22 17 | 0 1 | 4 54 | 2 0 | 13 11 | 0 26 | 5 44 | 1 5 | 23 20 | 2 36 | 23 12 | 23 8 | 19 22 | 17 13 | 5 42 |
| S 21 | 10 47 | 21 43 | 1 28 | 19 9 | 1 15 | 9 31 | 2 45 | 17 1 | 1 27 | 22 15 | 0 1 | 4 51 | 2 0 | 13 12 | 0 26 | 5 44 | 1 5 | 23 20 | 2 36 | 23 12 | 23 8 | 19 23 | 17 13 | 5 41 |
| M22 | 10 25 | 19 5 | 2 34 | 18 52 | 1 21 | 9 58 | 2 53 | 17 8 | 1 27 | 22 14 | 0 1 | 4 48 | 2 0 | 13 12 | 0 26 | 5 45 | 1 5 | 23 20 | 2 36 | 23 11 | 23 8 | 19 24 | 17 13 | 5 41 |
| T 23 | 10 3 | 15 27 | 3 30 | 18 34 | 1 27 | 10 24 | 3 0 | 17 14 | 1 27 | 22 13 | 0 1 | 4 45 | 1 59 | 13 13 | 0 26 | 5 46 | 1 5 | 23 20 | 2 36 | 23 11 | 23 7 | 19 25 | 17 14 | 5 41 |
| W24 | 9 41 | 11 6 | 4 15 | 18 15 | 1 32 | 10 50 | 3 8 | 17 21 | 1 26 | 22 11 | 0 1 | 4 42 | 1 59 | 13 14 | 0 26 | 5 46 | 1 5 | 23 20 | 2 36 | 23 10 | 23 7 | 19 27 | 17 14 | 5 40 |
| T 25 | 9 19 | 6 17 | 4 44 | 17 54 | 1 38 | 11 16 | 3 16 | 17 27 | 1 26 | 22 10 | 0 1 | 4 39 | 1 59 | 13 14 | 0 26 | 5 47 | 1 5 | 23 21 | 2 36 | 23 10 | 23 7 | 19 28 | 17 14 | 5 40 |
| F 26 | 8 57 | 1 18 | 4 59 | 17 32 | 1 43 | 11 41 | 3 23 | 17 33 | 1 25 | 22 8 | 0 1 | 4 37 | 1 59 | 13 15 | 0 26 | 5 48 | 1 5 | 23 21 | 2 36 | 23 9 | 23 7 | 19 29 | 17 15 | 5 40 |
| S 27 | 8 35 | 3s39 | 4 59 | 17 9 | 1 47 | 12 7 | 3 31 | 17 39 | 1 25 | 22 7 | 0 1 | 4 34 | 1 59 | 13 16 | 0 26 | 5 48 | 1 5 | 23 21 | 2 36 | 23 8 | 23 7 | 19 30 | 17 15 | 5 39 |
| S 28 | 8s12 | 8s21 | 4s44 | 16s44 | 1s51 | 12n31 | 3n39 | 17s45 | 1n25 | 22s 5 | 0s 1 | 4s31 | 1s59 | 13n17 | 0s26 | 5n49 | 1n 5 | 23n21 | 2n36 | 23s 7 | 23s 6 | 19s32 | 17n15 | 5s39 |

Julian Day Number = 2428565.5, Delta T = 24.03 sec
Ecliptic obliquity = 23°26'50, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 23°51'42, Lahiri = 22°58'42


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1937

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 10 33 31 | 10♓ 0'00 | 22♎17 | 21♒ 3 | 24♈15 | 25♏48 | 19♑27 | 23♓21 | 6♉31 | 17°R48 | 26°R49 | 20°R28 | 20♐25 | 16♏35 | 17♊45 | M 1 |
| T 2 | 10 37 28 | 11° 0'11 | 4♏18 | 22°37 | 25° 0 | 26°10 | 19°38 | 23°29 | 6°33 | 17♍47 | 26♋48 | 20♐20 | 20°22 | 16°42 | 17°45 | T 2 |
| W 3 | 10 41 24 | 12° 0'20 | 16°10 | 24°12 | 25°43 | 26°33 | 19°49 | 23°36 | 6°36 | 17°45 | 26°47 | 20°15 | 20°19 | 16°48 | 17°46 | W 3 |
| T 4 | 10 45 21 | 13° 0'28 | 27°58 | 25°47 | 26°26 | 26°55 | 20° 0 | 23°43 | 6°38 | 17°43 | 26°46 | 20°13 | 20°16 | 16°55 | 17°47 | T 4 |
| F 5 | 10 49 17 | 14° 0'34 | 9♐48 | 27°24 | 27° 7 | 27°16 | 20°11 | 23°51 | 6°40 | 17°42 | 26°45 | 20°12 | 20°12 | 17° 2 | 17°48 | F 5 |
| S 6 | 10 53 14 | 15° 0'39 | 21°44 | 29° 2 | 27°47 | 27°38 | 20°21 | 23°58 | 6°43 | 17°40 | 26°44 | 20°12 | 20° 9 | 17° 8 | 17°48 | S 6 |
| S 7 | 10 57 10 | 16° 0'42 | 3♑53 | 0♓41 | 28°26 | 27°59 | 20°32 | 24° 6 | 6°45 | 17°38 | 26°43 | 20°12 | 20° 6 | 17°15 | 17°49 | S 7 |
| M 8 | 11 1 7 | 17° 0'44 | 16°20 | 2°21 | 29° 4 | 28°20 | 20°42 | 24°13 | 6°48 | 17°37 | 26°43 | 20°10 | 20° 3 | 17°22 | 17°50 | M 8 |
| T 9 | 11 5 4 | 18° 0'43 | 29° 8 | 4° 2 | 29°40 | 28°40 | 20°53 | 24°20 | 6°50 | 17°35 | 26°42 | 20° 5 | 20° 0 | 17°28 | 17°51 | T 9 |
| W10 | 11 9 0 | 19° 0'41 | 12♒22 | 5°45 | 0♉15 | 29° 0 | 21° 3 | 24°28 | 6°53 | 17°33 | 26°41 | 19°58 | 19°57 | 17°35 | 17°52 | W10 |
| T 11 | 11 12 57 | 20° 0'38 | 26° 2 | 7°28 | 0°49 | 29°19 | 21°13 | 24°35 | 6°55 | 17°32 | 26°40 | 19°49 | 19°53 | 17°42 | 17°54 | T 11 |
| F 12 | 11 16 53 | 21° 0'32 | 10♓ 7 | 9°13 | 1°21 | 29°39 | 21°24 | 24°43 | 6°58 | 17°30 | 26°40 | 19°37 | 19°50 | 17°48 | 17°55 | F 12 |
| S 13 | 11 20 50 | 22° 0'25 | 24°32 | 10°58 | 1°52 | 29°57 | 21°34 | 24°50 | 7° 0 | 17°28 | 26°39 | 19°25 | 19°47 | 17°55 | 17°56 | S 13 |
| S 14 | 11 24 46 | 23° 0'15 | 9♈11 | 12°45 | 2°21 | 0♐16 | 21°43 | 24°57 | 7° 3 | 17°27 | 26°38 | 19°13 | 19°44 | 18° 2 | 17°58 | S 14 |
| M15 | 11 28 43 | 24° 0'04 | 23°55 | 14°34 | 2°49 | 0°34 | 21°53 | 25° 5 | 7° 6 | 17°25 | 26°38 | 19° 3 | 19°41 | 18° 8 | 17°59 | M15 |
| T 16 | 11 32 39 | 24°59'50 | 8♉38 | 16°23 | 3°15 | 0°51 | 22° 3 | 25°12 | 7° 9 | 17°23 | 26°37 | 18°56 | 19°37 | 18°15 | 18° 1 | T 16 |
| W17 | 11 36 36 | 25°59'34 | 23°12 | 18°14 | 3°39 | 1° 8 | 22°12 | 25°20 | 7°11 | 17°22 | 26°37 | 18°52 | 19°34 | 18°22 | 18° 3 | W17 |
| T 18 | 11 40 33 | 26°59'16 | 7♊33 | 20° 5 | 4° 1 | 1°25 | 22°22 | 25°27 | 7°14 | 17°20 | 26°36 | 18°50 | 19°31 | 18°28 | 18° 4 | T 18 |
| F 19 | 11 44 29 | 27°58'56 | 21°39 | 21°58 | 4°21 | 1°41 | 22°31 | 25°35 | 7°17 | 17°18 | 26°35 | 18°50 | 19°28 | 18°35 | 18° 6 | F 19 |
| S 20 | 11 48 26 | 28°58'33 | 5♋30 | 23°52 | 4°40 | 1°57 | 22°40 | 25°42 | 7°20 | 17°17 | 26°35 | 18°50 | 19°25 | 18°42 | 18° 8 | S 20 |
| S 21 | 11 52 22 | 29°58'08 | 19° 5 | 25°48 | 4°56 | 2°12 | 22°50 | 25°49 | 7°23 | 17°15 | 26°34 | 18°49 | 19°22 | 18°48 | 18°10 | S 21 |
| M22 | 11 56 19 | 0♈57'41 | 2♌26 | 27°44 | 5°11 | 2°27 | 22°58 | 25°57 | 7°26 | 17°14 | 26°34 | 18°45 | 19°18 | 18°55 | 18°12 | M22 |
| T 23 | 12 0 15 | 1°57'11 | 15°35 | 29°42 | 5°23 | 2°42 | 23° 7 | 26° 4 | 7°29 | 17°12 | 26°34 | 18°39 | 19°15 | 19° 2 | 18°14 | T 23 |
| W24 | 12 4 12 | 2°56'39 | 28°32 | 1♈41 | 5°33 | 2°56 | 23°16 | 26°12 | 7°32 | 17°10 | 26°33 | 18°30 | 19°12 | 19° 8 | 18°17 | W24 |
| T 25 | 12 8 8 | 3°56'05 | 11♍18 | 3°40 | 5°41 | 3° 9 | 23°25 | 26°19 | 7°34 | 17° 9 | 26°33 | 18°19 | 19° 9 | 19°15 | 18°19 | T 25 |
| F 26 | 12 12 5 | 4°55'29 | 23°53 | 5°41 | 5°46 | 3°22 | 23°33 | 26°26 | 7°38 | 17° 7 | 26°32 | 18° 6 | 19° 6 | 19°22 | 18°21 | F 26 |
| S 27 | 12 16 2 | 5°54'50 | 6♎17 | 7°42 | 5°49 | 3°34 | 23°41 | 26°34 | 7°41 | 17° 6 | 26°32 | 17°53 | 19° 2 | 19°28 | 18°24 | S 27 |
| S 28 | 12 19 58 | 6°54'10 | 18°31 | 9°44 | 5°R50 | 3°46 | 23°50 | 26°41 | 7°44 | 17° 4 | 26°32 | 17°41 | 18°59 | 19°35 | 18°26 | S 28 |
| M29 | 12 23 55 | 7°53'27 | 0♏35 | 11°47 | 5°48 | 3°57 | 23°58 | 26°49 | 7°47 | 17° 3 | 26°31 | 17°31 | 18°56 | 19°42 | 18°29 | M29 |
| T 30 | 12 27 51 | 8°52'43 | 12°30 | 13°50 | 5°44 | 4° 8 | 24° 6 | 26°56 | 7°50 | 17° 1 | 26°31 | 17°23 | 18°53 | 19°48 | 18°31 | T 30 |
| W31 | 12 31 48 | 9♈51'57 | 24♏20 | 15♈53 | 5♉37 | 4♐18 | 24♑13 | 27♓ 3 | 7♉53 | 17♍ 0 | 26♋31 | 17♐17 | 18♐50 | 19♏55 | 18♊34 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7s49 | 12s39 | 4s16 | 16s18 | 1s55 | 12n55 | 3n47 | 17s51 | 1n24 | 22s 4 | 0s 1 | 4s28 | 1s59 | 13n17 | 0s26 | 5n49 | 1n 5 | 23n21 | 2n36 | 23s 6 | 23s 6 | 19s33 | 17n16 | 5s38 |
| T 2 | 7 27 | 16 22 | 3 38 | 15 51 | 1 59 | 13 19 | 3 55 | 17 57 | 1 24 | 22 2 | 0 2 | 4 25 | 1 59 | 13 18 | 0 26 | 5 50 | 1 5 | 23 22 | 2 36 | 23 6 | 23 6 | 19 34 | 17 16 | 5 38 |
| W 3 | 7 4 | 19 23 | 2 50 | 15 22 | 2 2 | 13 43 | 4 3 | 18 2 | 1 23 | 22 1 | 0 2 | 4 22 | 1 59 | 13 19 | 0 26 | 5 51 | 1 5 | 23 22 | 2 36 | 23 5 | 23 6 | 19 35 | 17 17 | 5 38 |
| T 4 | 6 41 | 21 35 | 1 55 | 14 53 | 2 4 | 14 6 | 4 11 | 18 8 | 1 23 | 21 59 | 0 2 | 4 19 | 1 59 | 13 20 | 0 26 | 5 51 | 1 5 | 23 22 | 2 36 | 23 5 | 23 5 | 19 37 | 17 17 | 5 37 |
| F 5 | 6 18 | 22 50 | 0 55 | 14 22 | 2 7 | 14 28 | 4 19 | 18 13 | 1 22 | 21 58 | 0 2 | 4 16 | 1 59 | 13 21 | 0 26 | 5 52 | 1 5 | 23 22 | 2 36 | 23 5 | 23 5 | 19 38 | 17 17 | 5 37 |
| S 6 | 5 54 | 23 3 | 0n 8 | 13 49 | 2 8 | 14 50 | 4 27 | 18 19 | 1 22 | 21 56 | 0 2 | 4 13 | 1 59 | 13 21 | 0 26 | 5 53 | 1 5 | 23 22 | 2 36 | 23 5 | 23 5 | 19 39 | 17 18 | 5 37 |
| S 7 | 5 31 | 22 12 | 1 12 | 13 16 | 2 10 | 15 12 | 4 35 | 18 24 | 1 21 | 21 55 | 0 2 | 4 10 | 1 59 | 13 22 | 0 26 | 5 53 | 1 6 | 23 23 | 2 36 | 23 5 | 23 5 | 19 40 | 17 18 | 5 36 |
| M 8 | 5 8 | 20 14 | 2 14 | 12 41 | 2 11 | 15 33 | 4 43 | 18 29 | 1 20 | 21 53 | 0 2 | 4 7 | 1 59 | 13 23 | 0 26 | 5 54 | 1 6 | 23 23 | 2 36 | 23 5 | 23 4 | 19 41 | 17 19 | 5 36 |
| T 9 | 4 44 | 17 14 | 3 10 | 12 5 | 2 12 | 15 53 | 4 51 | 18 34 | 1 20 | 21 52 | 0 2 | 4 5 | 1 59 | 13 24 | 0 26 | 5 55 | 1 6 | 23 23 | 2 37 | 23 5 | 23 4 | 19 43 | 17 19 | 5 36 |
| W10 | 4 21 | 13 16 | 3 59 | 11 27 | 2 12 | 16 13 | 4 59 | 18 39 | 1 19 | 21 50 | 0 2 | 4 2 | 1 59 | 13 25 | 0 26 | 5 55 | 1 6 | 23 23 | 2 37 | 23 4 | 23 4 | 19 44 | 17 20 | 5 35 |
| T 11 | 3 57 | 8 31 | 4 35 | 10 48 | 2 12 | 16 33 | 5 7 | 18 44 | 1 19 | 21 49 | 0 3 | 3 59 | 1 59 | 13 26 | 0 26 | 5 56 | 1 6 | 23 23 | 2 37 | 23 3 | 23 4 | 19 45 | 17 20 | 5 35 |
| F 12 | 3 34 | 3 12 | 4 56 | 10 8 | 2 11 | 16 51 | 5 14 | 18 49 | 1 18 | 21 47 | 0 3 | 3 56 | 1 59 | 13 26 | 0 26 | 5 57 | 1 6 | 23 23 | 2 37 | 23 2 | 23 3 | 19 46 | 17 21 | 5 35 |
| S 13 | 3 10 | 2n24 | 4 59 | 9 27 | 2 10 | 17 10 | 5 22 | 18 53 | 1 17 | 21 46 | 0 3 | 3 53 | 1 59 | 13 27 | 0 25 | 5 57 | 1 6 | 23 24 | 2 37 | 23 1 | 23 3 | 19 47 | 17 21 | 5 34 |
| S 14 | 2 47 | 7 58 | 4 43 | 8 45 | 2 8 | 17 27 | 5 30 | 18 58 | 1 17 | 21 44 | 0 3 | 3 50 | 1 59 | 13 28 | 0 25 | 5 58 | 1 6 | 23 24 | 2 37 | 23 1 | 23 3 | 19 48 | 17 22 | 5 34 |
| M15 | 2 23 | 13 7 | 4 7 | 8 1 | 2 6 | 17 44 | 5 38 | 19 2 | 1 16 | 21 43 | 0 3 | 3 47 | 2 0 | 13 29 | 0 25 | 5 59 | 1 6 | 23 24 | 2 37 | 23 0 | 23 3 | 19 50 | 17 22 | 5 34 |
| T 16 | 1 59 | 17 28 | 3 15 | 7 16 | 2 3 | 18 0 | 5 45 | 19 7 | 1 15 | 21 42 | 0 3 | 3 44 | 2 0 | 13 30 | 0 25 | 5 59 | 1 6 | 23 24 | 2 37 | 22 59 | 23 2 | 19 51 | 17 23 | 5 33 |
| W17 | 1 36 | 20 42 | 2 11 | 6 30 | 2 0 | 18 15 | 5 53 | 19 11 | 1 14 | 21 40 | 0 3 | 3 41 | 2 0 | 13 31 | 0 25 | 6 0 | 1 6 | 23 24 | 2 37 | 22 59 | 23 2 | 19 52 | 17 23 | 5 33 |
| T 18 | 1 12 | 22 33 | 0 59 | 5 43 | 1 57 | 18 30 | 6 0 | 19 15 | 1 14 | 21 39 | 0 3 | 3 38 | 2 0 | 13 32 | 0 25 | 6 1 | 1 6 | 23 24 | 2 37 | 22 59 | 23 2 | 19 53 | 17 24 | 5 32 |
| F 19 | 0 48 | 22 56 | 0s15 | 4 55 | 1 53 | 18 44 | 6 7 | 19 19 | 1 13 | 21 37 | 0 3 | 3 35 | 2 0 | 13 33 | 0 25 | 6 1 | 1 6 | 23 24 | 2 37 | 22 59 | 23 2 | 19 54 | 17 24 | 5 32 |
| S 20 | 0 24 | 21 53 | 1 27 | 4 5 | 1 48 | 18 57 | 6 14 | 19 23 | 1 12 | 21 36 | 0 4 | 3 32 | 2 0 | 13 34 | 0 25 | 6 2 | 1 6 | 23 24 | 2 37 | 22 59 | 23 1 | 19 55 | 17 25 | 5 32 |
| S 21 | 0 1 | 19 34 | 2 33 | 3 15 | 1 43 | 19 9 | 6 21 | 19 27 | 1 11 | 21 35 | 0 4 | 3 29 | 2 0 | 13 35 | 0 25 | 6 3 | 1 6 | 23 25 | 2 37 | 22 59 | 23 1 | 19 56 | 17 25 | 5 31 |
| M22 | 0n23 | 16 14 | 3 29 | 2 23 | 1 37 | 19 20 | 6 28 | 19 31 | 1 10 | 21 33 | 0 4 | 3 27 | 2 0 | 13 36 | 0 25 | 6 3 | 1 6 | 23 25 | 2 37 | 22 58 | 23 1 | 19 58 | 17 26 | 5 31 |
| T 23 | 0 47 | 12 8 | 4 13 | 1 31 | 1 31 | 19 30 | 6 35 | 19 35 | 1 9 | 21 32 | 0 4 | 3 24 | 2 0 | 13 37 | 0 25 | 6 4 | 1 6 | 23 25 | 2 37 | 22 58 | 23 1 | 19 59 | 17 26 | 5 31 |
| W24 | 1 10 | 7 33 | 4 43 | 0 37 | 1 24 | 19 40 | 6 41 | 19 38 | 1 8 | 21 30 | 0 4 | 3 21 | 2 0 | 13 38 | 0 25 | 6 4 | 1 6 | 23 25 | 2 37 | 22 57 | 23 0 | 20 0 | 17 27 | 5 30 |
| T 25 | 1 34 | 2 43 | 4 59 | 0n17 | 1 17 | 19 48 | 6 47 | 19 42 | 1 7 | 21 29 | 0 4 | 3 18 | 2 0 | 13 39 | 0 25 | 6 5 | 1 6 | 23 25 | 2 37 | 22 56 | 23 0 | 20 1 | 17 27 | 5 30 |
| F 26 | 1 57 | 2s 9 | 5 0 | 1 12 | 1 9 | 19 55 | 6 52 | 19 45 | 1 6 | 21 28 | 0 4 | 3 15 | 2 0 | 13 40 | 0 25 | 6 6 | 1 6 | 23 25 | 2 37 | 22 55 | 23 0 | 20 2 | 17 28 | 5 30 |
| S 27 | 2 21 | 6 52 | 4 46 | 2 8 | 1 1 | 20 1 | 6 58 | 19 49 | 1 5 | 21 26 | 0 4 | 3 12 | 2 0 | 13 41 | 0 25 | 6 6 | 1 6 | 23 25 | 2 37 | 22 54 | 23 0 | 20 3 | 17 28 | 5 29 |
| S 28 | 2 44 | 11 15 | 4 19 | 3 4 | 0 52 | 20 6 | 7 3 | 19 52 | 1 4 | 21 25 | 0 5 | 3 9 | 2 0 | 13 42 | 0 25 | 6 7 | 1 6 | 23 25 | 2 37 | 22 53 | 22 59 | 20 4 | 17 29 | 5 29 |
| M29 | 3 8 | 15 8 | 3 41 | 4 0 | 0 43 | 20 10 | 7 7 | 19 55 | 1 3 | 21 24 | 0 5 | 3 6 | 2 0 | 13 43 | 0 25 | 6 8 | 1 6 | 23 25 | 2 37 | 22 52 | 22 59 | 20 5 | 17 29 | 5 29 |
| T 30 | 3 31 | 18 21 | 2 54 | 4 57 | 0 33 | 20 13 | 7 12 | 19 58 | 1 2 | 21 23 | 0 5 | 3 4 | 2 0 | 13 44 | 0 25 | 6 8 | 1 6 | 23 25 | 2 37 | 22 51 | 22 59 | 20 6 | 17 30 | 5 29 |
| W31 | 3n55 | 20s47 | 1s59 | 5n54 | 0s23 | 20n14 | 7n15 | 20s 1 | 1n 0 | 21s21 | 0s 5 | 3s 1 | 2s 0 | 13n45 | 0s25 | 6n 9 | 1n 6 | 23n25 | 2n37 | 22s50 | 22s59 | 20s 7 | 17n30 | 5s28 |

Julian Day Number = 2428593.5, Delta T = 24.03 sec
Ecliptic obliquity = 23°26'50, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 23°51'46, Lahiri = 22°58'46



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1937

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 35 44 | 10♈51'09 | 6♐ 7 | 17♈56 | 5°R28 | 4♐27 | 24♑21 | 27♓11 | 7♉56 | 16°R58 | 26°R31 | 17°R15 | 18♐47 | 20♏ 2 | 18♊37 | T 1 |
| F 2 | 12 39 41 | 11°50'19 | 17°56 | 19°59 | 5♉17 | 4°36 | 24°29 | 27°18 | 7°59 | 16♍57 | 26♋30 | 17°D14 | 18°43 | 20° 8 | 18°39 | F 2 |
| S 3 | 12 43 37 | 12°49'27 | 29°52 | 22° 1 | 5° 3 | 4°44 | 24°36 | 27°25 | 8° 2 | 16°55 | 26°30 | 17♐15 | 18°40 | 20°15 | 18°42 | S 3 |
| S 4 | 12 47 34 | 13°48'34 | 11♑59 | 24° 1 | 4°46 | 4°52 | 24°43 | 27°32 | 8° 6 | 16°54 | 26°30 | 17°R15 | 18°37 | 20°22 | 18°45 | S 4 |
| M 5 | 12 51 31 | 14°47'38 | 24°23 | 26° 1 | 4°27 | 4°59 | 24°50 | 27°40 | 8° 9 | 16°52 | 26°30 | 17°15 | 18°34 | 20°28 | 18°48 | M 5 |
| T 6 | 12 55 27 | 15°46'41 | 7♒ 9 | 27°59 | 4° 6 | 5° 6 | 24°57 | 27°47 | 8°12 | 16°51 | 26°30 | 17°13 | 18°31 | 20°35 | 18°51 | T 6 |
| W 7 | 12 59 24 | 16°45'42 | 20°22 | 29°54 | 3°43 | 5°11 | 25° 4 | 27°54 | 8°15 | 16°49 | 26°30 | 17° 8 | 18°28 | 20°42 | 18°54 | W 7 |
| T 8 | 13 3 20 | 17°44'42 | 4♓ 3 | 1♉48 | 3°17 | 5°16 | 25°11 | 28° 1 | 8°19 | 16°48 | 26°30 | 17° 1 | 18°24 | 20°48 | 18°58 | T 8 |
| F 9 | 13 7 17 | 18°43'39 | 18°12 | 3°38 | 2°50 | 5°21 | 25°17 | 28° 8 | 8°22 | 16°47 | 26°30 | 16°53 | 18°21 | 20°55 | 19° 1 | F 9 |
| S 10 | 13 11 13 | 19°42'35 | 2♈47 | 5°25 | 2°20 | 5°24 | 25°24 | 28°15 | 8°25 | 16°45 | 26°D30 | 16°44 | 18°18 | 21° 2 | 19° 4 | S 10 |
| S 11 | 13 15 10 | 20°41'29 | 17°40 | 7° 9 | 1°49 | 5°27 | 25°30 | 28°22 | 8°29 | 16°44 | 26°30 | 16°35 | 18°15 | 21° 8 | 19° 8 | S 11 |
| M12 | 13 19 6 | 21°40'20 | 2♉44 | 8°49 | 1°16 | 5°30 | 25°36 | 28°30 | 8°32 | 16°43 | 26°30 | 16°28 | 18°12 | 21°15 | 19°11 | M12 |
| T 13 | 13 23 3 | 22°39'10 | 17°48 | 10°24 | 0°42 | 5°31 | 25°42 | 28°37 | 8°35 | 16°41 | 26°30 | 16°23 | 18° 8 | 21°22 | 19°14 | T 13 |
| W14 | 13 26 59 | 23°37'58 | 2♊44 | 11°56 | 0° 6 | 5°32 | 25°47 | 28°44 | 8°39 | 16°40 | 26°30 | 16°20 | 18° 5 | 21°28 | 19°18 | W14 |
| T 15 | 13 30 56 | 24°36'43 | 17°25 | 13°23 | 29♈30 | 5°R32 | 25°53 | 28°51 | 8°42 | 16°39 | 26°30 | 16°D19 | 18° 2 | 21°35 | 19°22 | T 15 |
| F 16 | 13 34 53 | 25°35'27 | 1♋45 | 14°45 | 28°53 | 5°31 | 25°58 | 28°57 | 8°45 | 16°38 | 26°30 | 16°20 | 17°59 | 21°42 | 19°25 | F 16 |
| S 17 | 13 38 49 | 26°34'08 | 15°43 | 16° 2 | 28°16 | 5°30 | 26° 4 | 29° 4 | 8°49 | 16°36 | 26°30 | 16°21 | 17°56 | 21°48 | 19°29 | S 17 |
| S 18 | 13 42 46 | 27°32'46 | 29°20 | 17°14 | 27°38 | 5°28 | 26° 9 | 29°11 | 8°52 | 16°35 | 26°31 | 16°R21 | 17°53 | 21°55 | 19°33 | S 18 |
| M19 | 13 46 42 | 28°31'23 | 12♌37 | 18°20 | 27° 0 | 5°25 | 26°14 | 29°18 | 8°56 | 16°34 | 26°31 | 16°20 | 17°49 | 22° 2 | 19°37 | M19 |
| T 20 | 13 50 39 | 29°29'57 | 25°36 | 19°22 | 26°22 | 5°21 | 26°18 | 29°25 | 8°59 | 16°33 | 26°31 | 16°17 | 17°46 | 22° 8 | 19°40 | T 20 |
| W21 | 13 54 35 | 0♉28'29 | 8♍19 | 20°18 | 25°45 | 5°17 | 26°23 | 29°32 | 9° 2 | 16°32 | 26°31 | 16°12 | 17°43 | 22°15 | 19°44 | W21 |
| T 22 | 13 58 32 | 1°26'59 | 20°49 | 21° 8 | 25° 9 | 5°12 | 26°27 | 29°38 | 9° 6 | 16°31 | 26°32 | 16° 5 | 17°40 | 22°21 | 19°48 | T 22 |
| F 23 | 14 2 28 | 2°25'27 | 3♎ 9 | 21°53 | 24°33 | 5° 6 | 26°32 | 29°45 | 9° 9 | 16°30 | 26°32 | 15°58 | 17°37 | 22°28 | 19°52 | F 23 |
| S 24 | 14 6 25 | 3°23'52 | 15°18 | 22°32 | 23°59 | 4°59 | 26°36 | 29°52 | 9°13 | 16°29 | 26°32 | 15°50 | 17°34 | 22°35 | 19°56 | S 24 |
| S 25 | 14 10 22 | 4°22'16 | 27°20 | 23° 5 | 23°26 | 4°52 | 26°39 | 29°58 | 9°16 | 16°28 | 26°33 | 15°42 | 17°30 | 22°41 | 20° 1 | S 25 |
| M26 | 14 14 18 | 5°20'38 | 9♏16 | 23°33 | 22°55 | 4°44 | 26°43 | 0♈ 5 | 9°20 | 16°27 | 26°33 | 15°36 | 17°27 | 22°48 | 20° 5 | M26 |
| T 27 | 14 18 15 | 6°18'58 | 21° 6 | 23°54 | 22°26 | 4°35 | 26°47 | 0°11 | 9°23 | 16°26 | 26°34 | 15°31 | 17°24 | 22°55 | 20° 9 | T 27 |
| W28 | 14 22 11 | 7°17'17 | 2♐55 | 24°11 | 21°58 | 4°25 | 26°50 | 0°18 | 9°27 | 16°25 | 26°34 | 15°29 | 17°21 | 23° 1 | 20°13 | W28 |
| T 29 | 14 26 8 | 8°15'34 | 14°42 | 24°21 | 21°33 | 4°14 | 26°53 | 0°24 | 9°30 | 16°24 | 26°34 | 15°D28 | 17°18 | 23° 8 | 20°17 | T 29 |
| F 30 | 14 30 4 | 9♉13'49 | 26♐33 | 24°R26 | 21♈10 | 4♐ 3 | 26♑56 | 0♈31 | 9♉34 | 16♍23 | 26♋35 | 15♐28 | 17♐14 | 23♏15 | 20♊22 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n18 | 22s18 | 0s59 | 6n51 | 0s12 | 20n14 | 7n19 | 20s 4 | 0n59 | 21s20 | 0s 5 | 2s58 | 2s 0 | 13n46 | 0s25 | 6n 9 | 1n 6 | 23n25 | 2n37 | 22s50 | 22s58 | 20s 9 | 17n31 | 5s28 |
| F 2 | 4 41 | 22 50 | 0n 4 | 7 47 | 0 2 | 20 12 | 7 21 | 20 7 | 0 58 | 21 19 | 0 5 | 2 55 | 2 0 | 13 47 | 0 25 | 6 10 | 1 6 | 23 25 | 2 37 | 22 50 | 22 58 | 20 10 | 17 31 | 5 28 |
| S 3 | 5 4 | 22 20 | 1 7 | 8 43 | 0n10 | 20 10 | 7 24 | 20 10 | 0 57 | 21 18 | 0 5 | 2 52 | 2 1 | 13 48 | 0 25 | 6 10 | 1 6 | 23 25 | 2 37 | 22 50 | 22 58 | 20 11 | 17 32 | 5 27 |
| S 4 | 5 27 | 20 47 | 2 8 | 9 39 | 0 21 | 20 5 | 7 25 | 20 12 | 0 55 | 21 17 | 0 5 | 2 49 | 2 1 | 13 49 | 0 25 | 6 11 | 1 6 | 23 25 | 2 37 | 22 50 | 22 58 | 20 12 | 17 32 | 5 27 |
| M 5 | 5 50 | 18 13 | 3 5 | 10 33 | 0 32 | 20 0 | 7 26 | 20 15 | 0 54 | 21 15 | 0 6 | 2 47 | 2 1 | 13 50 | 0 25 | 6 12 | 1 6 | 23 25 | 2 37 | 22 50 | 22 57 | 20 13 | 17 33 | 5 27 |
| T 6 | 6 13 | 14 43 | 3 54 | 11 26 | 0 44 | 19 52 | 7 26 | 20 18 | 0 52 | 21 14 | 0 6 | 2 44 | 2 1 | 13 51 | 0 25 | 6 12 | 1 6 | 23 25 | 2 37 | 22 50 | 22 57 | 20 14 | 17 33 | 5 26 |
| W 7 | 6 35 | 10 23 | 4 33 | 12 18 | 0 55 | 19 44 | 7 26 | 20 20 | 0 51 | 21 13 | 0 6 | 2 41 | 2 1 | 13 52 | 0 25 | 6 13 | 1 6 | 23 25 | 2 37 | 22 49 | 22 57 | 20 15 | 17 34 | 5 26 |
| T 8 | 6 58 | 5 24 | 4 57 | 13 9 | 1 7 | 19 34 | 7 25 | 20 22 | 0 50 | 21 12 | 0 6 | 2 38 | 2 1 | 13 53 | 0 25 | 6 13 | 1 6 | 23 25 | 2 37 | 22 49 | 22 56 | 20 16 | 17 35 | 5 26 |
| F 9 | 7 20 | 0n 1 | 5 5 | 13 57 | 1 18 | 19 22 | 7 23 | 20 25 | 0 48 | 21 11 | 0 6 | 2 36 | 2 1 | 13 54 | 0 25 | 6 14 | 1 5 | 23 25 | 2 37 | 22 48 | 22 56 | 20 17 | 17 35 | 5 26 |
| S 10 | 7 43 | 5 35 | 4 53 | 14 44 | 1 29 | 19 9 | 7 20 | 20 27 | 0 46 | 21 10 | 0 6 | 2 33 | 2 1 | 13 55 | 0 25 | 6 14 | 1 5 | 23 25 | 2 37 | 22 47 | 22 56 | 20 18 | 17 36 | 5 25 |
| S 11 | 8 5 | 10 58 | 4 22 | 15 28 | 1 39 | 18 55 | 7 16 | 20 29 | 0 45 | 21 9 | 0 6 | 2 30 | 2 1 | 13 56 | 0 25 | 6 15 | 1 5 | 23 25 | 2 37 | 22 46 | 22 56 | 20 19 | 17 36 | 5 25 |
| M12 | 8 27 | 15 44 | 3 32 | 16 10 | 1 49 | 18 39 | 7 12 | 20 31 | 0 43 | 21 8 | 0 6 | 2 27 | 2 1 | 13 57 | 0 25 | 6 15 | 1 5 | 23 25 | 2 37 | 22 46 | 22 55 | 20 20 | 17 37 | 5 25 |
| T 13 | 8 49 | 19 30 | 2 27 | 16 50 | 1 59 | 18 22 | 7 7 | 20 33 | 0 41 | 21 7 | 0 7 | 2 25 | 2 2 | 13 59 | 0 25 | 6 16 | 1 5 | 23 25 | 2 37 | 22 45 | 22 55 | 20 21 | 17 37 | 5 24 |
| W14 | 9 11 | 21 54 | 1 12 | 17 27 | 2 8 | 18 4 | 7 1 | 20 35 | 0 39 | 21 6 | 0 7 | 2 22 | 2 2 | 14 0 | 0 25 | 6 16 | 1 5 | 23 25 | 2 37 | 22 45 | 22 55 | 20 22 | 17 38 | 5 24 |
| T 15 | 9 32 | 22 45 | 0s 6 | 18 1 | 2 16 | 17 44 | 6 54 | 20 37 | 0 38 | 21 5 | 0 7 | 2 19 | 2 2 | 14 1 | 0 25 | 6 17 | 1 5 | 23 25 | 2 37 | 22 45 | 22 54 | 20 23 | 17 38 | 5 24 |
| F 16 | 9 54 | 22 4 | 1 22 | 18 33 | 2 24 | 17 24 | 6 46 | 20 39 | 0 36 | 21 4 | 0 7 | 2 17 | 2 2 | 14 2 | 0 25 | 6 17 | 1 5 | 23 25 | 2 37 | 22 45 | 22 54 | 20 24 | 17 39 | 5 24 |
| S 17 | 10 15 | 20 1 | 2 32 | 19 2 | 2 30 | 17 2 | 6 38 | 20 40 | 0 34 | 21 4 | 0 7 | 2 14 | 2 2 | 14 3 | 0 25 | 6 18 | 1 5 | 23 25 | 2 37 | 22 45 | 22 54 | 20 25 | 17 39 | 5 23 |
| S 18 | 10 36 | 16 52 | 3 31 | 19 29 | 2 36 | 16 40 | 6 28 | 20 42 | 0 32 | 21 3 | 0 7 | 2 11 | 2 2 | 14 4 | 0 25 | 6 18 | 1 5 | 23 25 | 2 37 | 22 45 | 22 54 | 20 26 | 17 40 | 5 23 |
| M19 | 10 57 | 12 55 | 4 17 | 19 53 | 2 41 | 16 17 | 6 19 | 20 43 | 0 30 | 21 2 | 0 7 | 2 9 | 2 2 | 14 5 | 0 25 | 6 18 | 1 5 | 23 25 | 2 37 | 22 45 | 22 53 | 20 27 | 17 40 | 5 23 |
| T 20 | 11 18 | 8 28 | 4 49 | 20 13 | 2 45 | 15 53 | 6 8 | 20 45 | 0 28 | 21 1 | 0 8 | 2 6 | 2 2 | 14 6 | 0 25 | 6 19 | 1 5 | 23 25 | 2 37 | 22 44 | 22 53 | 20 28 | 17 41 | 5 23 |
| W21 | 11 39 | 3 44 | 5 6 | 20 32 | 2 48 | 15 29 | 5 57 | 20 46 | 0 26 | 21 1 | 0 8 | 2 4 | 2 3 | 14 7 | 0 25 | 6 19 | 1 5 | 23 25 | 2 37 | 22 44 | 22 53 | 20 29 | 17 41 | 5 23 |
| T 22 | 11 59 | 1s 4 | 5 7 | 20 47 | 2 50 | 15 5 | 5 45 | 20 47 | 0 23 | 21 0 | 0 8 | 2 1 | 2 3 | 14 8 | 0 25 | 6 20 | 1 5 | 23 25 | 2 37 | 22 43 | 22 52 | 20 30 | 17 42 | 5 22 |
| F 23 | 12 19 | 5 45 | 4 55 | 21 0 | 2 51 | 14 40 | 5 33 | 20 48 | 0 21 | 20 59 | 0 8 | 1 59 | 2 3 | 14 10 | 0 25 | 6 20 | 1 5 | 23 25 | 2 37 | 22 42 | 22 52 | 20 31 | 17 42 | 5 22 |
| S 24 | 12 39 | 10 10 | 4 29 | 21 10 | 2 51 | 14 15 | 5 20 | 20 49 | 0 19 | 20 59 | 0 8 | 1 56 | 2 3 | 14 11 | 0 25 | 6 20 | 1 5 | 23 25 | 2 37 | 22 42 | 22 52 | 20 32 | 17 43 | 5 22 |
| S 25 | 12 59 | 14 7 | 3 51 | 21 17 | 2 50 | 13 51 | 5 7 | 20 50 | 0 17 | 20 58 | 0 8 | 1 54 | 2 3 | 14 12 | 0 25 | 6 21 | 1 5 | 23 25 | 2 37 | 22 41 | 22 52 | 20 33 | 17 43 | 5 22 |
| M26 | 13 18 | 17 29 | 3 4 | 21 21 | 2 47 | 13 27 | 4 53 | 20 51 | 0 14 | 20 57 | 0 8 | 1 51 | 2 3 | 14 13 | 0 25 | 6 21 | 1 5 | 23 25 | 2 37 | 22 40 | 22 51 | 20 33 | 17 44 | 5 21 |
| T 27 | 13 38 | 20 7 | 2 9 | 21 23 | 2 43 | 13 3 | 4 39 | 20 52 | 0 12 | 20 57 | 0 9 | 1 49 | 2 3 | 14 14 | 0 25 | 6 22 | 1 5 | 23 25 | 2 37 | 22 40 | 22 51 | 20 34 | 17 44 | 5 21 |
| W28 | 13 57 | 21 51 | 1 8 | 21 22 | 2 38 | 12 39 | 4 25 | 20 53 | 0 9 | 20 56 | 0 9 | 1 46 | 2 4 | 14 15 | 0 25 | 6 22 | 1 5 | 23 25 | 2 37 | 22 39 | 22 51 | 20 35 | 17 45 | 5 21 |
| T 29 | 14 16 | 22 38 | 0 4 | 21 19 | 2 32 | 12 17 | 4 11 | 20 53 | 0 7 | 20 56 | 0 9 | 1 44 | 2 4 | 14 16 | 0 25 | 6 22 | 1 5 | 23 25 | 2 37 | 22 39 | 22 50 | 20 36 | 17 45 | 5 21 |
| F 30 | 14n34 | 22s24 | 1n 0 | 21n13 | 2n24 | 11n55 | 3n57 | 20s54 | 0n 4 | 20s55 | 0s 9 | 1s41 | 2s 4 | 14n17 | 0s25 | 6n23 | 1n 5 | 23n24 | 2n37 | 22s39 | 22s50 | 20s37 | 17n46 | 5s21 |

Julian Day Number = 2428624.5, Delta T = 24.03 sec
Ecliptic obliquity = 23°26'50, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 23°51'50, Lahiri = 22°58'50



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1937

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 34 1 | 10♉12'02 | 8♌31 | 24°R26 | 20°R48 | 3°R51 | 26♌59 | 0♈37 | 9♉37 | 16°R22 | 26♋36 | 15♐30 | 17♐11 | 23♏21 | 20♊26 | S 1 |
| S 2 | 14 37 57 | 11°10'15 | 20°39 | 24♉20 | 20♈30 | 3♐39 | 27° 2 | 0°43 | 9°40 | 16♍21 | 26°36 | 15°31 | 17° 8 | 23°28 | 20°31 | S 2 |
| M 3 | 14 41 54 | 12° 8'25 | 3♒ 3 | 24° 9 | 20°13 | 3°26 | 27° 4 | 0°49 | 9°44 | 16°20 | 26°37 | 15°33 | 17° 5 | 23°35 | 20°35 | M 3 |
| T 4 | 14 45 51 | 13° 6'34 | 15°47 | 23°54 | 19°59 | 3°12 | 27° 6 | 0°56 | 9°47 | 16°20 | 26°37 | 15°R33 | 17° 2 | 23°41 | 20°40 | T 4 |
| W 5 | 14 49 47 | 14° 4'42 | 28°55 | 23°34 | 19°48 | 2°57 | 27° 8 | 1° 2 | 9°51 | 16°19 | 26°38 | 15°32 | 16°59 | 23°48 | 20°44 | W 5 |
| T 6 | 14 53 44 | 15° 2'48 | 12♓30 | 23°11 | 19°39 | 2°42 | 27°10 | 1° 8 | 9°54 | 16°18 | 26°39 | 15°30 | 16°55 | 23°55 | 20°49 | T 6 |
| F 7 | 14 57 40 | 16° 0'53 | 26°33 | 22°44 | 19°32 | 2°26 | 27°12 | 1°14 | 9°58 | 16°18 | 26°39 | 15°27 | 16°52 | 24° 1 | 20°53 | F 7 |
| S 8 | 15 1 37 | 16°58'56 | 11♈ 2 | 22°13 | 19°28 | 2° 9 | 27°14 | 1°20 | 10° 1 | 16°17 | 26°40 | 15°23 | 16°49 | 24° 8 | 20°58 | S 8 |
| S 9 | 15 5 33 | 17°56'58 | 25°54 | 21°41 | 19°D26 | 1°52 | 27°15 | 1°26 | 10° 5 | 16°16 | 26°41 | 15°19 | 16°46 | 24°15 | 21° 3 | S 9 |
| M10 | 15 9 30 | 18°54'59 | 11♉ 2 | 21° 7 | 19°27 | 1°34 | 27°16 | 1°31 | 10° 8 | 16°16 | 26°41 | 15°15 | 16°43 | 24°21 | 21° 7 | M10 |
| T 11 | 15 13 26 | 19°52'58 | 26°15 | 20°31 | 19°30 | 1°16 | 27°17 | 1°37 | 10°11 | 16°15 | 26°42 | 15°13 | 16°39 | 24°28 | 21°12 | T 11 |
| W12 | 15 17 23 | 20°50'56 | 11♊23 | 19°55 | 19°35 | 0°57 | 27°18 | 1°43 | 10°15 | 16°15 | 26°43 | 15°D12 | 16°36 | 24°35 | 21°17 | W12 |
| T 13 | 15 21 20 | 21°48'52 | 26°19 | 19°19 | 19°42 | 0°38 | 27°18 | 1°49 | 10°18 | 16°14 | 26°44 | 15°13 | 16°33 | 24°41 | 21°22 | T 13 |
| F 14 | 15 25 16 | 22°46'46 | 10♋55 | 18°44 | 19°52 | 0°19 | 27°19 | 1°54 | 10°22 | 16°14 | 26°45 | 15°14 | 16°30 | 24°48 | 21°27 | F 14 |
| S 15 | 15 29 13 | 23°44'38 | 25° 6 | 18°10 | 20° 4 | 29♏59 | 27°19 | 2° 0 | 10°25 | 16°13 | 26°45 | 15°15 | 16°27 | 24°55 | 21°32 | S 15 |
| S 16 | 15 33 9 | 24°42'29 | 8♌52 | 17°37 | 20°17 | 29°39 | 27°R19 | 2° 5 | 10°28 | 16°13 | 26°46 | 15°16 | 16°24 | 25° 1 | 21°37 | S 16 |
| M17 | 15 37 6 | 25°40'18 | 22°13 | 17° 8 | 20°33 | 29°18 | 27°19 | 2°11 | 10°32 | 16°12 | 26°47 | 15°R17 | 16°20 | 25° 8 | 21°42 | M17 |
| T 18 | 15 41 2 | 26°38'05 | 5♍12 | 16°41 | 20°51 | 28°58 | 27°18 | 2°16 | 10°35 | 16°12 | 26°48 | 15°17 | 16°17 | 25°15 | 21°46 | T 18 |
| W19 | 15 44 59 | 27°35'50 | 17°50 | 16°17 | 21°10 | 28°37 | 27°18 | 2°21 | 10°39 | 16°12 | 26°49 | 15°16 | 16°14 | 25°21 | 21°51 | W19 |
| T 20 | 15 48 55 | 28°33'34 | 0♎13 | 15°57 | 21°31 | 28°16 | 27°17 | 2°27 | 10°42 | 16°12 | 26°50 | 15°14 | 16°11 | 25°28 | 21°57 | T 20 |
| F 21 | 15 52 52 | 29°31'16 | 12°23 | 15°41 | 21°54 | 27°55 | 27°16 | 2°32 | 10°45 | 16°11 | 26°51 | 15°12 | 16° 8 | 25°35 | 22° 2 | F 21 |
| S 22 | 15 56 49 | 0♊28'57 | 24°23 | 15°29 | 22°19 | 27°34 | 27°15 | 2°37 | 10°49 | 16°11 | 26°52 | 15° 9 | 16° 5 | 25°41 | 22° 7 | S 22 |
| S 23 | 16 0 45 | 1°26'36 | 6♏17 | 15°21 | 22°45 | 27°12 | 27°14 | 2°42 | 10°52 | 16°11 | 26°53 | 15° 7 | 16° 1 | 25°48 | 22°12 | S 23 |
| M24 | 16 4 42 | 2°24'14 | 18° 7 | 15°D17 | 23°13 | 26°51 | 27°12 | 2°47 | 10°55 | 16°11 | 26°54 | 15° 6 | 15°58 | 25°54 | 22°17 | M24 |
| T 25 | 16 8 38 | 3°21'51 | 29°55 | 15°19 | 23°43 | 26°30 | 27°11 | 2°52 | 10°58 | 16°11 | 26°55 | 15° 5 | 15°55 | 26° 1 | 22°22 | T 25 |
| W26 | 16 12 35 | 4°19'27 | 11♐44 | 15°24 | 24°13 | 26° 9 | 27° 9 | 2°57 | 11° 2 | 16°11 | 26°56 | 15°D 4 | 15°52 | 26° 8 | 22°27 | W26 |
| T 27 | 16 16 31 | 5°17'01 | 23°36 | 15°34 | 24°46 | 25°48 | 27° 7 | 3° 1 | 11° 5 | 16°11 | 26°57 | 15° 4 | 15°49 | 26°14 | 22°32 | T 27 |
| F 28 | 16 20 28 | 6°14'34 | 5♌33 | 15°49 | 25°19 | 25°28 | 27° 4 | 3° 6 | 11° 8 | 16°D11 | 26°58 | 15° 5 | 15°45 | 26°21 | 22°38 | F 28 |
| S 29 | 16 24 24 | 7°12'07 | 17°38 | 16° 8 | 25°54 | 25° 7 | 27° 2 | 3°11 | 11°11 | 16°11 | 26°59 | 15° 6 | 15°42 | 26°28 | 22°43 | S 29 |
| S 30 | 16 28 21 | 8° 9'38 | 29°53 | 16°31 | 26°30 | 24°47 | 26°59 | 3°15 | 11°14 | 16°11 | 27° 1 | 15° 6 | 15°39 | 26°34 | 22°48 | S 30 |
| M31 | 16 32 18 | 9♊ 7'08 | 12♒23 | 16♉59 | 27♈ 8 | 24♏28 | 26♌57 | 3♈20 | 11♉18 | 16♍11 | 27♋ 2 | 15♐ 7 | 15♐36 | 26♏41 | 22♊53 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14n53 | 21s 8 | 2n 3 | 21n 4 | 2n15 | 11n33 | 3n42 | 20s54 | 0n 2 | 20s55 | 0s 9 | 1s39 | 2s 4 | 14n18 | 0s25 | 6n23 | 1n 5 | 23n24 | 2n37 | 22s39 | 22s50 | 20s38 | 17n46 | 5s20 |
| S 2 | 15 11 | 18 53 | 3 1 | 20 53 | 2 5 | 11 13 | 3 28 | 20 54 | 0s 1 | 20 55 | 0 9 | 1 37 | 2 4 | 14 19 | 0 25 | 6 23 | 1 5 | 23 24 | 2 37 | 22 40 | 22 49 | 20 39 | 17 47 | 5 20 |
| M 3 | 15 29 | 15 44 | 3 51 | 20 39 | 1 54 | 10 53 | 3 14 | 20 54 | 0 4 | 20 54 | 0 9 | 1 34 | 2 4 | 14 21 | 0 25 | 6 23 | 1 5 | 23 24 | 2 37 | 22 40 | 22 49 | 20 40 | 17 47 | 5 20 |
| T 4 | 15 47 | 11 46 | 4 32 | 20 23 | 1 41 | 10 35 | 2 59 | 20 54 | 0 6 | 20 54 | 0 10 | 1 32 | 2 4 | 14 22 | 0 25 | 6 24 | 1 5 | 23 24 | 2 37 | 22 40 | 22 49 | 20 41 | 17 48 | 5 20 |
| W 5 | 16 4 | 7 9 | 5 0 | 20 5 | 1 28 | 10 18 | 2 45 | 20 54 | 0 9 | 20 54 | 0 10 | 1 30 | 2 5 | 14 23 | 0 25 | 6 24 | 1 5 | 23 24 | 2 37 | 22 40 | 22 49 | 20 42 | 17 48 | 5 20 |
| T 6 | 16 21 | 2 3 | 5 13 | 19 45 | 1 13 | 10 1 | 2 31 | 20 54 | 0 12 | 20 54 | 0 10 | 1 28 | 2 5 | 14 24 | 0 25 | 6 24 | 1 5 | 23 24 | 2 37 | 22 39 | 22 48 | 20 43 | 17 49 | 5 20 |
| F 7 | 16 38 | 3n20 | 5 8 | 19 24 | 0 58 | 9 46 | 2 17 | 20 54 | 0 15 | 20 53 | 0 10 | 1 25 | 2 5 | 14 25 | 0 25 | 6 25 | 1 5 | 23 24 | 2 37 | 22 39 | 22 48 | 20 43 | 17 49 | 5 19 |
| S 8 | 16 55 | 8 42 | 4 43 | 19 0 | 0 42 | 9 32 | 2 4 | 20 53 | 0 18 | 20 53 | 0 10 | 1 23 | 2 5 | 14 26 | 0 25 | 6 25 | 1 5 | 23 24 | 2 37 | 22 39 | 22 48 | 20 44 | 17 50 | 5 19 |
| S 9 | 17 11 | 13 43 | 3 59 | 18 36 | 0 25 | 9 19 | 1 51 | 20 53 | 0 20 | 20 53 | 0 10 | 1 21 | 2 5 | 14 27 | 0 25 | 6 25 | 1 5 | 23 23 | 2 37 | 22 38 | 22 47 | 20 45 | 17 50 | 5 19 |
| M10 | 17 27 | 17 57 | 2 57 | 18 10 | 0 8 | 9 7 | 1 38 | 20 52 | 0 23 | 20 53 | 0 11 | 1 19 | 2 6 | 14 28 | 0 25 | 6 25 | 1 5 | 23 23 | 2 37 | 22 38 | 22 47 | 20 46 | 17 51 | 5 19 |
| T 11 | 17 43 | 20 59 | 1 43 | 17 44 | 0s 9 | 8 56 | 1 25 | 20 51 | 0 26 | 20 53 | 0 11 | 1 17 | 2 6 | 14 29 | 0 25 | 6 25 | 1 5 | 23 23 | 2 37 | 22 38 | 22 47 | 20 47 | 17 51 | 5 19 |
| W12 | 17 58 | 22 30 | 0 21 | 17 18 | 0 27 | 8 47 | 1 12 | 20 50 | 0 29 | 20 53 | 0 11 | 1 15 | 2 6 | 14 30 | 0 25 | 6 26 | 1 5 | 23 23 | 2 37 | 22 38 | 22 46 | 20 48 | 17 51 | 5 19 |
| T 13 | 18 14 | 22 23 | 1s 1 | 16 51 | 0 44 | 8 39 | 1 0 | 20 49 | 0 32 | 20 53 | 0 11 | 1 12 | 2 6 | 14 31 | 0 25 | 6 26 | 1 5 | 23 23 | 2 37 | 22 38 | 22 46 | 20 49 | 17 52 | 5 19 |
| F 14 | 18 28 | 20 43 | 2 17 | 16 25 | 1 1 | 8 31 | 0 48 | 20 48 | 0 35 | 20 53 | 0 11 | 1 10 | 2 6 | 14 33 | 0 25 | 6 26 | 1 5 | 23 23 | 2 37 | 22 38 | 22 46 | 20 49 | 17 52 | 5 19 |
| S 15 | 18 43 | 17 48 | 3 23 | 15 59 | 1 18 | 8 25 | 0 37 | 20 47 | 0 38 | 20 53 | 0 11 | 1 8 | 2 6 | 14 34 | 0 25 | 6 26 | 1 5 | 23 22 | 2 37 | 22 38 | 22 45 | 20 50 | 17 53 | 5 18 |
| S 16 | 18 57 | 13 57 | 4 15 | 15 35 | 1 35 | 8 20 | 0 26 | 20 45 | 0 41 | 20 53 | 0 11 | 1 6 | 2 7 | 14 35 | 0 25 | 6 26 | 1 5 | 23 22 | 2 37 | 22 38 | 22 45 | 20 51 | 17 53 | 5 18 |
| M17 | 19 11 | 9 31 | 4 51 | 15 11 | 1 50 | 8 16 | 0 15 | 20 44 | 0 45 | 20 54 | 0 12 | 1 4 | 2 7 | 14 36 | 0 25 | 6 26 | 1 5 | 23 22 | 2 37 | 22 38 | 22 45 | 20 52 | 17 54 | 5 18 |
| T 18 | 19 25 | 4 47 | 5 11 | 14 49 | 2 5 | 8 13 | 0 4 | 20 42 | 0 48 | 20 54 | 0 12 | 1 2 | 2 7 | 14 37 | 0 25 | 6 26 | 1 5 | 23 22 | 2 37 | 22 38 | 22 44 | 20 53 | 17 54 | 5 18 |
| W19 | 19 38 | 0s 2 | 5 16 | 14 29 | 2 20 | 8 10 | 0s 6 | 20 41 | 0 51 | 20 54 | 0 12 | 1 0 | 2 7 | 14 38 | 0 25 | 6 26 | 1 5 | 23 22 | 2 37 | 22 38 | 22 44 | 20 54 | 17 54 | 5 18 |
| T 20 | 19 51 | 4 45 | 5 5 | 14 11 | 2 33 | 8 9 | 0 16 | 20 39 | 0 54 | 20 54 | 0 12 | 0 59 | 2 7 | 14 39 | 0 25 | 6 27 | 1 5 | 23 22 | 2 37 | 22 38 | 22 44 | 20 54 | 17 55 | 5 18 |
| F 21 | 20 3 | 9 12 | 4 41 | 13 54 | 2 45 | 8 9 | 0 25 | 20 37 | 0 57 | 20 55 | 0 12 | 0 57 | 2 8 | 14 40 | 0 25 | 6 27 | 1 5 | 23 21 | 2 37 | 22 37 | 22 43 | 20 55 | 17 55 | 5 18 |
| S 22 | 20 15 | 13 15 | 4 5 | 13 40 | 2 56 | 8 10 | 0 34 | 20 36 | 1 0 | 20 55 | 0 12 | 0 55 | 2 8 | 14 41 | 0 25 | 6 27 | 1 5 | 23 21 | 2 37 | 22 37 | 22 43 | 20 56 | 17 55 | 5 18 |
| S 23 | 20 27 | 16 45 | 3 19 | 13 28 | 3 6 | 8 11 | 0 43 | 20 34 | 1 3 | 20 56 | 0 13 | 0 53 | 2 8 | 14 42 | 0 25 | 6 27 | 1 5 | 23 21 | 2 37 | 22 37 | 22 43 | 20 57 | 17 56 | 5 18 |
| M24 | 20 39 | 19 32 | 2 24 | 13 19 | 3 15 | 8 14 | 0 52 | 20 32 | 1 6 | 20 56 | 0 13 | 0 51 | 2 8 | 14 43 | 0 25 | 6 27 | 1 5 | 23 21 | 2 37 | 22 37 | 22 42 | 20 57 | 17 56 | 5 18 |
| T 25 | 20 50 | 21 30 | 1 23 | 13 11 | 3 23 | 8 17 | 1 0 | 20 30 | 1 9 | 20 57 | 0 13 | 0 50 | 2 9 | 14 44 | 0 25 | 6 27 | 1 5 | 23 21 | 2 37 | 22 37 | 22 42 | 20 58 | 17 56 | 5 18 |
| W26 | 21 1 | 22 30 | 0 19 | 13 7 | 3 30 | 8 21 | 1 8 | 20 28 | 1 12 | 20 57 | 0 13 | 0 48 | 2 9 | 14 45 | 0 25 | 6 27 | 1 5 | 23 20 | 2 37 | 22 37 | 22 42 | 20 59 | 17 57 | 5 18 |
| T 27 | 21 11 | 22 30 | 0n47 | 13 4 | 3 36 | 8 26 | 1 15 | 20 25 | 1 15 | 20 58 | 0 13 | 0 46 | 2 9 | 14 46 | 0 25 | 6 27 | 1 5 | 23 20 | 2 37 | 22 37 | 22 41 | 21 0 | 17 57 | 5 18 |
| F 28 | 21 21 | 21 29 | 1 51 | 13 4 | 3 40 | 8 31 | 1 22 | 20 23 | 1 18 | 20 58 | 0 13 | 0 45 | 2 9 | 14 47 | 0 25 | 6 27 | 1 4 | 23 20 | 2 37 | 22 37 | 22 41 | 21 1 | 17 57 | 5 17 |
| S 29 | 21 31 | 19 27 | 2 51 | 13 6 | 3 44 | 8 37 | 1 29 | 20 21 | 1 21 | 20 59 | 0 14 | 0 43 | 2 9 | 14 48 | 0 25 | 6 27 | 1 4 | 23 20 | 2 37 | 22 37 | 22 41 | 21 1 | 17 58 | 5 17 |
| S 30 | 21 40 | 16 32 | 3 44 | 13 10 | 3 46 | 8 44 | 1 36 | 20 19 | 1 23 | 21 0 | 0 14 | 0 41 | 2 10 | 14 49 | 0 25 | 6 27 | 1 4 | 23 20 | 2 37 | 22 37 | 22 40 | 21 2 | 17 58 | 5 17 |
| M31 | 21n49 | 12s49 | 4n28 | 13n16 | 3s48 | 8n51 | 1s43 | 20s17 | 1s26 | 21s 0 | 0s14 | 0s40 | 2s10 | 14n50 | 0s25 | 6n27 | 1n 4 | 23n19 | 2n37 | 22s37 | 22s40 | 21s 3 | 17n58 | 5s17 |

Julian Day Number = 2428654.5, Delta T = 24.03 sec
Ecliptic obliquity = 23°26'49, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 23°51'54, Lahiri = 22°58'54



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## JUNE 1937

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 36 14 | 10♊ 4'38 | 25♒ 9 | 17♉31 | 27♈46 | 24°R 8 | 26°R54 | 3♈24 | 11♉21 | 16♍11 | 27♋ 3 | 15♐ 7 | 15♐33 | 26♏48 | 22♊59 | T 1 |
| W 2 | 16 40 11 | 11° 2'07 | 8♓15 | 18° 7 | 28°26 | 23♏49 | 26♉51 | 3°28 | 11°24 | 16°11 | 27° 4 | 15°R 8 | 15°30 | 26°54 | 23° 4 | W 2 |
| T 3 | 16 44 7 | 11°59'35 | 21°44 | 18°47 | 29° 6 | 23°31 | 26°47 | 3°32 | 11°27 | 16°11 | 27° 5 | 15° 8 | 15°26 | 27° 1 | 23° 9 | T 3 |
| F 4 | 16 48 4 | 12°57'02 | 5♈37 | 19°31 | 29°48 | 23°13 | 26°44 | 3°36 | 11°30 | 16°11 | 27° 7 | 15° 7 | 15°23 | 27° 8 | 23°15 | F 4 |
| S 5 | 16 52 0 | 13°54'29 | 19°54 | 20°18 | 0♉31 | 22°55 | 26°40 | 3°41 | 11°33 | 16°12 | 27° 8 | 15° 7 | 15°20 | 27°14 | 23°20 | S 5 |
| S 6 | 16 55 57 | 14°51'55 | 4♉33 | 21°10 | 1°15 | 22°38 | 26°36 | 3°44 | 11°36 | 16°12 | 27° 9 | 15°D 7 | 15°17 | 27°21 | 23°25 | S 6 |
| M 7 | 16 59 53 | 15°49'20 | 19°28 | 22° 5 | 1°59 | 22°22 | 26°32 | 3°48 | 11°39 | 16°12 | 27°10 | 15° 7 | 15°14 | 27°28 | 23°31 | M 7 |
| T 8 | 17 3 50 | 16°46'45 | 4♊34 | 23° 3 | 2°45 | 22° 6 | 26°28 | 3°52 | 11°42 | 16°13 | 27°12 | 15° 7 | 15°11 | 27°34 | 23°36 | T 8 |
| W 9 | 17 7 47 | 17°44'09 | 19°40 | 24° 5 | 3°31 | 21°51 | 26°24 | 3°56 | 11°45 | 16°13 | 27°13 | 15°R 7 | 15° 7 | 27°41 | 23°41 | W 9 |
| T 10 | 17 11 43 | 18°41'33 | 4♋39 | 25°11 | 4°18 | 21°37 | 26°19 | 3°59 | 11°48 | 16°13 | 27°14 | 15° 7 | 15° 4 | 27°48 | 23°47 | T 10 |
| F 11 | 17 15 40 | 19°38'55 | 19°22 | 26°19 | 5° 6 | 21°23 | 26°14 | 4° 3 | 11°51 | 16°14 | 27°16 | 15° 7 | 15° 1 | 27°54 | 23°52 | F 11 |
| S 12 | 17 19 36 | 20°36'17 | 3♌42 | 27°31 | 5°54 | 21°10 | 26°10 | 4° 6 | 11°54 | 16°14 | 27°17 | 15° 6 | 14°58 | 28° 1 | 23°58 | S 12 |
| S 13 | 17 23 33 | 21°33'37 | 17°37 | 28°47 | 6°43 | 20°58 | 26° 5 | 4°10 | 11°57 | 16°15 | 27°18 | 15° 6 | 14°55 | 28° 8 | 24° 3 | S 13 |
| M14 | 17 27 29 | 22°30'57 | 1♍ 6 | 0♊ 5 | 7°33 | 20°46 | 26° 0 | 4°13 | 12° 0 | 16°15 | 27°20 | 15° 5 | 14°51 | 28°14 | 24° 8 | M14 |
| T 15 | 17 31 26 | 23°28'15 | 14° 9 | 1°27 | 8°24 | 20°36 | 25°54 | 4°16 | 12° 2 | 16°16 | 27°21 | 15° 5 | 14°48 | 28°21 | 24°14 | T 15 |
| W16 | 17 35 23 | 24°25'33 | 26°49 | 2°51 | 9°15 | 20°26 | 25°49 | 4°19 | 12° 5 | 16°16 | 27°23 | 15°D 4 | 14°45 | 28°28 | 24°19 | W16 |
| T 17 | 17 39 19 | 25°22'50 | 9♎10 | 4°19 | 10° 7 | 20°17 | 25°43 | 4°22 | 12° 8 | 16°17 | 27°24 | 15° 5 | 14°42 | 28°34 | 24°25 | T 17 |
| F 18 | 17 43 16 | 26°20'06 | 21°17 | 5°50 | 10°59 | 20° 9 | 25°38 | 4°25 | 12°11 | 16°18 | 27°26 | 15° 5 | 14°39 | 28°41 | 24°30 | F 18 |
| S 19 | 17 47 12 | 27°17'21 | 3♏13 | 7°24 | 11°52 | 20° 1 | 25°32 | 4°28 | 12°13 | 16°18 | 27°27 | 15° 7 | 14°36 | 28°47 | 24°35 | S 19 |
| S 20 | 17 51 9 | 28°14'36 | 15° 3 | 9° 1 | 12°46 | 19°55 | 25°26 | 4°31 | 12°16 | 16°19 | 27°28 | 15° 8 | 14°32 | 28°54 | 24°41 | S 20 |
| M21 | 17 55 5 | 29°11'50 | 26°51 | 10°41 | 13°40 | 19°49 | 25°20 | 4°34 | 12°18 | 16°20 | 27°30 | 15° 9 | 14°29 | 29° 1 | 24°46 | M21 |
| T 22 | 17 59 2 | 0♋ 9'04 | 8♐39 | 12°24 | 14°35 | 19°44 | 25°14 | 4°36 | 12°21 | 16°21 | 27°31 | 15° 9 | 14°26 | 29° 7 | 24°52 | T 22 |
| W23 | 18 2 58 | 1° 6'17 | 20°32 | 14° 9 | 15°30 | 19°40 | 25° 7 | 4°39 | 12°24 | 16°21 | 27°33 | 15°R 9 | 14°23 | 29°14 | 24°57 | W23 |
| T 24 | 18 6 55 | 2° 3'30 | 2♑31 | 15°58 | 16°25 | 19°37 | 25° 1 | 4°41 | 12°26 | 16°22 | 27°34 | 15° 9 | 14°20 | 29°21 | 25° 2 | T 24 |
| F 25 | 18 10 52 | 3° 0'42 | 14°39 | 17°49 | 17°22 | 19°34 | 24°54 | 4°43 | 12°29 | 16°23 | 27°36 | 15° 7 | 14°17 | 29°27 | 25° 8 | F 25 |
| S 26 | 18 14 48 | 3°57'54 | 26°57 | 19°43 | 18°18 | 19°33 | 24°48 | 4°45 | 12°31 | 16°24 | 27°37 | 15° 5 | 14°13 | 29°34 | 25°13 | S 26 |
| S 27 | 18 18 45 | 4°55'06 | 9♒26 | 21°39 | 19°15 | 19°D32 | 24°41 | 4°47 | 12°34 | 16°25 | 27°39 | 15° 2 | 14°10 | 29°41 | 25°19 | S 27 |
| M28 | 18 22 41 | 5°52'18 | 22° 9 | 23°38 | 20°12 | 19°32 | 24°34 | 4°49 | 12°36 | 16°26 | 27°41 | 14°59 | 14° 7 | 29°47 | 25°24 | M28 |
| T 29 | 18 26 38 | 6°49'30 | 5♓ 6 | 25°40 | 21°10 | 19°33 | 24°27 | 4°51 | 12°38 | 16°27 | 27°42 | 14°56 | 14° 4 | 29°54 | 25°29 | T 29 |
| W30 | 18 30 34 | 7♋46'41 | 18♓18 | 27♊43 | 22♉ 8 | 19♏35 | 24♑20 | 4♈53 | 12♉41 | 16♍28 | 27♋44 | 14♐54 | 14♐ 1 | 0♐ 1 | 25♊35 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n58 | 8s27 | 4n59 | 13n24 | 3s49 | 8n59 | 1s49 | 20s15 | 1s29 | 21s 1 | 0s14 | 0s38 | 2s10 | 14n51 | 0s25 | 6n27 | 1n 4 | 23n19 | 2n37 | 22s37 | 22s40 | 21s 4 | 17n59 | 5s17 |
| W 2 | 22 6 | 3 36 | 5 16 | 13 34 | 3 48 | 9 8 | 1 55 | 20 13 | 1 32 | 21 2 | 0 14 | 0 37 | 2 10 | 14 52 | 0 25 | 6 26 | 1 4 | 23 19 | 2 37 | 22 37 | 22 39 | 21 4 | 17 59 | 5 17 |
| T 3 | 22 14 | 1n33 | 5 16 | 13 46 | 3 47 | 9 17 | 2 0 | 20 11 | 1 34 | 21 3 | 0 14 | 0 35 | 2 11 | 14 53 | 0 25 | 6 26 | 1 4 | 23 19 | 2 37 | 22 37 | 22 39 | 21 5 | 17 59 | 5 17 |
| F 4 | 22 22 | 6 47 | 4 58 | 14 0 | 3 45 | 9 27 | 2 5 | 20 9 | 1 37 | 21 3 | 0 15 | 0 34 | 2 11 | 14 54 | 0 25 | 6 26 | 1 4 | 23 19 | 2 37 | 22 37 | 22 39 | 21 6 | 17 59 | 5 17 |
| S 5 | 22 29 | 11 49 | 4 21 | 14 15 | 3 42 | 9 37 | 2 11 | 20 7 | 1 40 | 21 4 | 0 15 | 0 33 | 2 11 | 14 55 | 0 25 | 6 26 | 1 4 | 23 18 | 2 37 | 22 37 | 22 38 | 21 6 | 18 0 | 5 17 |
| S 6 | 22 35 | 16 17 | 3 27 | 14 32 | 3 39 | 9 48 | 2 15 | 20 5 | 1 42 | 21 5 | 0 15 | 0 31 | 2 11 | 14 56 | 0 25 | 6 26 | 1 4 | 23 18 | 2 37 | 22 37 | 22 38 | 21 7 | 18 0 | 5 17 |
| M 7 | 22 42 | 19 49 | 2 18 | 14 50 | 3 34 | 9 59 | 2 20 | 20 3 | 1 45 | 21 6 | 0 15 | 0 30 | 2 12 | 14 57 | 0 25 | 6 26 | 1 4 | 23 18 | 2 37 | 22 37 | 22 38 | 21 8 | 18 0 | 5 17 |
| T 8 | 22 47 | 22 1 | 0 58 | 15 10 | 3 29 | 10 10 | 2 24 | 20 1 | 1 47 | 21 7 | 0 15 | 0 29 | 2 12 | 14 57 | 0 25 | 6 26 | 1 4 | 23 18 | 2 37 | 22 37 | 22 37 | 21 9 | 18 0 | 5 17 |
| W 9 | 22 53 | 22 37 | 0s25 | 15 31 | 3 24 | 10 22 | 2 28 | 20 0 | 1 49 | 21 8 | 0 15 | 0 27 | 2 12 | 14 58 | 0 25 | 6 26 | 1 4 | 23 17 | 2 37 | 22 37 | 22 37 | 21 9 | 18 1 | 5 17 |
| T 10 | 22 58 | 21 36 | 1 46 | 15 52 | 3 17 | 10 34 | 2 32 | 19 58 | 1 52 | 21 9 | 0 16 | 0 26 | 2 12 | 14 59 | 0 25 | 6 25 | 1 4 | 23 17 | 2 37 | 22 37 | 22 37 | 21 10 | 18 1 | 5 17 |
| F 11 | 23 3 | 19 6 | 2 59 | 16 15 | 3 10 | 10 46 | 2 36 | 19 57 | 1 54 | 21 10 | 0 16 | 0 25 | 2 13 | 15 0 | 0 25 | 6 25 | 1 4 | 23 17 | 2 37 | 22 37 | 22 36 | 21 11 | 18 1 | 5 18 |
| S 12 | 23 7 | 15 28 | 3 59 | 16 39 | 3 3 | 10 59 | 2 39 | 19 55 | 1 56 | 21 11 | 0 16 | 0 24 | 2 13 | 15 1 | 0 25 | 6 25 | 1 4 | 23 17 | 2 37 | 22 37 | 22 36 | 21 11 | 18 1 | 5 18 |
| S 13 | 23 11 | 11 5 | 4 42 | 17 3 | 2 55 | 11 12 | 2 42 | 19 54 | 1 58 | 21 12 | 0 16 | 0 23 | 2 13 | 15 2 | 0 25 | 6 25 | 1 4 | 23 16 | 2 37 | 22 37 | 22 36 | 21 12 | 18 1 | 5 18 |
| M14 | 23 14 | 6 17 | 5 8 | 17 28 | 2 46 | 11 26 | 2 45 | 19 53 | 2 0 | 21 13 | 0 16 | 0 22 | 2 13 | 15 3 | 0 25 | 6 25 | 1 4 | 23 16 | 2 37 | 22 37 | 22 35 | 21 13 | 18 2 | 5 18 |
| T 15 | 23 17 | 1 21 | 5 17 | 17 54 | 2 37 | 11 39 | 2 48 | 19 52 | 2 2 | 21 15 | 0 17 | 0 21 | 2 14 | 15 4 | 0 25 | 6 24 | 1 4 | 23 16 | 2 37 | 22 37 | 22 35 | 21 13 | 18 2 | 5 18 |
| W16 | 23 20 | 3s29 | 5 11 | 18 20 | 2 27 | 11 53 | 2 51 | 19 51 | 2 4 | 21 16 | 0 17 | 0 20 | 2 14 | 15 4 | 0 25 | 6 24 | 1 4 | 23 16 | 2 37 | 22 37 | 22 34 | 21 14 | 18 2 | 5 18 |
| T 17 | 23 22 | 8 5 | 4 50 | 18 46 | 2 17 | 12 7 | 2 53 | 19 51 | 2 6 | 21 17 | 0 17 | 0 19 | 2 14 | 15 5 | 0 25 | 6 24 | 1 4 | 23 15 | 2 37 | 22 37 | 22 34 | 21 15 | 18 2 | 5 18 |
| F 18 | 23 24 | 12 16 | 4 16 | 19 12 | 2 7 | 12 21 | 2 55 | 19 50 | 2 8 | 21 18 | 0 17 | 0 18 | 2 14 | 15 6 | 0 25 | 6 23 | 1 4 | 23 15 | 2 37 | 22 37 | 22 34 | 21 15 | 18 2 | 5 18 |
| S 19 | 23 25 | 15 55 | 3 32 | 19 38 | 1 56 | 12 35 | 2 57 | 19 50 | 2 10 | 21 19 | 0 17 | 0 17 | 2 15 | 15 7 | 0 25 | 6 23 | 1 4 | 23 15 | 2 37 | 22 37 | 22 33 | 21 16 | 18 2 | 5 18 |
| S 20 | 23 26 | 18 54 | 2 39 | 20 4 | 1 45 | 12 50 | 2 59 | 19 50 | 2 11 | 21 21 | 0 17 | 0 16 | 2 15 | 15 8 | 0 25 | 6 23 | 1 4 | 23 15 | 2 37 | 22 37 | 22 33 | 21 17 | 18 2 | 5 18 |
| M21 | 23 27 | 21 5 | 1 40 | 20 30 | 1 34 | 13 4 | 3 1 | 19 50 | 2 13 | 21 22 | 0 18 | 0 15 | 2 15 | 15 8 | 0 25 | 6 23 | 1 4 | 23 14 | 2 37 | 22 37 | 22 33 | 21 17 | 18 3 | 5 18 |
| T 22 | 23 27 | 22 21 | 0 36 | 20 55 | 1 23 | 13 19 | 3 2 | 19 50 | 2 15 | 21 23 | 0 18 | 0 15 | 2 15 | 15 9 | 0 25 | 6 22 | 1 4 | 23 14 | 2 37 | 22 37 | 22 32 | 21 18 | 18 3 | 5 18 |
| W23 | 23 27 | 22 37 | 0n30 | 21 20 | 1 11 | 13 34 | 3 3 | 19 51 | 2 16 | 21 25 | 0 18 | 0 14 | 2 16 | 15 10 | 0 25 | 6 22 | 1 4 | 23 14 | 2 38 | 22 37 | 22 32 | 21 18 | 18 3 | 5 18 |
| T 24 | 23 26 | 21 51 | 1 35 | 21 43 | 0 59 | 13 48 | 3 5 | 19 51 | 2 18 | 21 26 | 0 18 | 0 13 | 2 16 | 15 11 | 0 25 | 6 22 | 1 4 | 23 14 | 2 38 | 22 37 | 22 32 | 21 19 | 18 3 | 5 19 |
| F 25 | 23 25 | 20 3 | 2 36 | 22 6 | 0 48 | 14 3 | 3 6 | 19 52 | 2 19 | 21 27 | 0 18 | 0 12 | 2 16 | 15 12 | 0 25 | 6 21 | 1 4 | 23 13 | 2 38 | 22 37 | 22 31 | 21 20 | 18 3 | 5 19 |
| S 26 | 23 23 | 17 19 | 3 31 | 22 27 | 0 36 | 14 18 | 3 6 | 19 53 | 2 21 | 21 29 | 0 18 | 0 12 | 2 16 | 15 12 | 0 25 | 6 21 | 1 4 | 23 13 | 2 38 | 22 37 | 22 31 | 21 20 | 18 3 | 5 19 |
| S 27 | 23 21 | 13 46 | 4 17 | 22 47 | 0 24 | 14 33 | 3 7 | 19 54 | 2 22 | 21 30 | 0 18 | 0 11 | 2 17 | 15 13 | 0 25 | 6 20 | 1 4 | 23 13 | 2 38 | 22 36 | 22 30 | 21 21 | 18 3 | 5 19 |
| M28 | 23 19 | 9 33 | 4 50 | 23 5 | 0 13 | 14 47 | 3 7 | 19 55 | 2 23 | 21 31 | 0 19 | 0 11 | 2 17 | 15 14 | 0 25 | 6 20 | 1 4 | 23 12 | 2 38 | 22 36 | 22 30 | 21 22 | 18 3 | 5 19 |
| T 29 | 23 16 | 4 50 | 5 10 | 23 21 | 0 1 | 15 2 | 3 8 | 19 57 | 2 25 | 21 33 | 0 19 | 0 10 | 2 17 | 15 14 | 0 25 | 6 20 | 1 4 | 23 12 | 2 38 | 22 36 | 22 30 | 21 22 | 18 3 | 5 19 |
| W30 | 23n13 | 0n12 | 5n14 | 23n35 | 0n10 | 15n17 | 3s 8 | 19s58 | 2s26 | 21s34 | 0s19 | 0s10 | 2s18 | 15n15 | 0s25 | 6n19 | 1n 4 | 23n12 | 2n38 | 22s35 | 22s29 | 21s23 | 18n 3 | 5s19 |

Julian Day Number = 2428685.5, Delta T = 24.03 sec
Ecliptic obliquity = 23°26'48, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 23°51'59, Lahiri = 22°58'59



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1937

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 34 31 | 8♋43'53 | 1♈48 | 29♊48 | 23♉ 7 | 19♏37 | 24°R13 | 4♈55 | 12♉43 | 16♍29 | 27♋45 | 14°R53 | 13♐57 | 0♐ 7 | 25♊40 | T 1 |
| F 2 | 18 38 27 | 9°41'05 | 15°35 | 1♋54 | 24° 6 | 19°40 | 24♉ 6 | 4°56 | 12°45 | 16°30 | 27°47 | 14°D53 | 13°54 | 0°14 | 25°45 | F 2 |
| S 3 | 18 42 24 | 10°38'18 | 29°40 | 4° 2 | 25° 5 | 19°44 | 23°58 | 4°58 | 12°47 | 16°31 | 27°48 | 14♐54 | 13°51 | 0°21 | 25°51 | S 3 |
| S 4 | 18 46 21 | 11°35'31 | 14♉ 1 | 6°11 | 26° 5 | 19°49 | 23°51 | 4°59 | 12°49 | 16°32 | 27°50 | 14°55 | 13°48 | 0°27 | 25°56 | S 4 |
| M 5 | 18 50 17 | 12°32'44 | 28°37 | 8°21 | 27° 5 | 19°55 | 23°44 | 5° 0 | 12°52 | 16°34 | 27°52 | 14°56 | 13°45 | 0°34 | 26° 1 | M 5 |
| T 6 | 18 54 14 | 13°29'57 | 13♊23 | 10°31 | 28° 5 | 20° 1 | 23°36 | 5° 2 | 12°54 | 16°35 | 27°53 | 14°R57 | 13°42 | 0°41 | 26° 6 | T 6 |
| W 7 | 18 58 10 | 14°27'11 | 28°13 | 12°41 | 29° 6 | 20° 9 | 23°29 | 5° 3 | 12°56 | 16°36 | 27°55 | 14°57 | 13°38 | 0°47 | 26°12 | W 7 |
| T 8 | 19 2 7 | 15°24'24 | 13♋ 0 | 14°51 | 0♊ 7 | 20°16 | 23°21 | 5° 4 | 12°58 | 16°37 | 27°56 | 14°55 | 13°35 | 0°54 | 26°17 | T 8 |
| F 9 | 19 6 3 | 16°21'38 | 27°36 | 17° 1 | 1° 8 | 20°25 | 23°14 | 5° 5 | 13° 0 | 16°38 | 27°58 | 14°51 | 13°32 | 1° 0 | 26°22 | F 9 |
| S 10 | 19 10 0 | 17°18'52 | 11♌55 | 19°10 | 2°10 | 20°35 | 23° 6 | 5° 5 | 13° 2 | 16°40 | 28° 0 | 14°47 | 13°29 | 1° 7 | 26°27 | S 10 |
| S 11 | 19 13 56 | 18°16'06 | 25°52 | 21°18 | 3°12 | 20°45 | 22°58 | 5° 6 | 13° 3 | 16°41 | 28° 1 | 14°42 | 13°26 | 1°14 | 26°33 | S 11 |
| M12 | 19 17 53 | 19°13'20 | 9♍24 | 23°25 | 4°14 | 20°56 | 22°51 | 5° 7 | 13° 5 | 16°42 | 28° 3 | 14°37 | 13°23 | 1°20 | 26°38 | M12 |
| T 13 | 19 21 50 | 20°10'34 | 22°30 | 25°31 | 5°16 | 21° 7 | 22°43 | 5° 7 | 13° 7 | 16°44 | 28° 5 | 14°33 | 13°19 | 1°27 | 26°43 | T 13 |
| W14 | 19 25 46 | 21° 7'48 | 5♎13 | 27°36 | 6°19 | 21°19 | 22°35 | 5° 8 | 13° 9 | 16°45 | 28° 6 | 14°30 | 13°16 | 1°34 | 26°48 | W14 |
| T 15 | 19 29 43 | 22° 5'02 | 17°35 | 29°39 | 7°22 | 21°32 | 22°27 | 5° 8 | 13°11 | 16°47 | 28° 8 | 14°D29 | 13°13 | 1°40 | 26°53 | T 15 |
| F 16 | 19 33 39 | 23° 2'16 | 29°42 | 1♌40 | 8°25 | 21°46 | 22°20 | 5° 8 | 13°12 | 16°48 | 28°10 | 14°29 | 13°10 | 1°47 | 26°58 | F 16 |
| S 17 | 19 37 36 | 23°59'30 | 11♏37 | 3°40 | 9°28 | 22° 0 | 22°12 | 5°R 8 | 13°14 | 16°50 | 28°11 | 14°30 | 13° 7 | 1°54 | 27° 3 | S 17 |
| S 18 | 19 41 32 | 24°56'44 | 23°27 | 5°39 | 10°32 | 22°15 | 22° 4 | 5° 8 | 13°15 | 16°51 | 28°13 | 14°32 | 13° 3 | 2° 0 | 27° 8 | S 18 |
| M19 | 19 45 29 | 25°53'59 | 5♐15 | 7°35 | 11°35 | 22°31 | 21°56 | 5° 8 | 13°17 | 16°53 | 28°14 | 14°33 | 13° 0 | 2° 7 | 27°13 | M19 |
| T 20 | 19 49 25 | 26°51'14 | 17° 6 | 9°30 | 12°39 | 22°47 | 21°49 | 5° 8 | 13°19 | 16°54 | 28°16 | 14°R33 | 12°57 | 2°14 | 27°18 | T 20 |
| W21 | 19 53 22 | 27°48'29 | 29° 5 | 11°23 | 13°44 | 23° 4 | 21°41 | 5° 7 | 13°20 | 16°56 | 28°18 | 14°32 | 12°54 | 2°20 | 27°23 | W21 |
| T 22 | 19 57 19 | 28°45'45 | 11♑13 | 13°14 | 14°48 | 23°21 | 21°33 | 5° 7 | 13°21 | 16°57 | 28°19 | 14°29 | 12°51 | 2°27 | 27°28 | T 22 |
| F 23 | 20 1 15 | 29°43'01 | 23°34 | 15° 4 | 15°53 | 23°39 | 21°26 | 5° 6 | 13°23 | 16°59 | 28°21 | 14°24 | 12°48 | 2°34 | 27°33 | F 23 |
| S 24 | 20 5 12 | 0♌40'18 | 6♒ 9 | 16°52 | 16°58 | 23°57 | 21°18 | 5° 6 | 13°24 | 17° 1 | 28°23 | 14°17 | 12°44 | 2°40 | 27°38 | S 24 |
| S 25 | 20 9 8 | 1°37'35 | 18°57 | 18°38 | 18° 3 | 24°16 | 21°11 | 5° 5 | 13°25 | 17° 2 | 28°24 | 14° 9 | 12°41 | 2°47 | 27°43 | S 25 |
| M26 | 20 13 5 | 2°34'53 | 2♓ 0 | 20°22 | 19° 8 | 24°36 | 21° 3 | 5° 4 | 13°27 | 17° 4 | 28°26 | 14° 1 | 12°38 | 2°53 | 27°47 | M26 |
| T 27 | 20 17 1 | 3°32'12 | 15°16 | 22° 5 | 20°13 | 24°56 | 20°56 | 5° 3 | 13°28 | 17° 6 | 28°28 | 13°54 | 12°35 | 3° 0 | 27°52 | T 27 |
| W28 | 20 20 58 | 4°29'32 | 28°44 | 23°45 | 21°19 | 25°17 | 20°49 | 5° 2 | 13°29 | 17° 7 | 28°29 | 13°47 | 12°32 | 3° 7 | 27°57 | W28 |
| T 29 | 20 24 54 | 5°26'53 | 12♈23 | 25°24 | 22°25 | 25°38 | 20°41 | 5° 1 | 13°30 | 17° 9 | 28°31 | 13°43 | 12°29 | 3°13 | 28° 1 | T 29 |
| F 30 | 20 28 51 | 6°24'14 | 26°13 | 27° 2 | 23°31 | 25°59 | 20°34 | 5° 0 | 13°31 | 17°11 | 28°33 | 13°41 | 12°25 | 3°20 | 28° 6 | F 30 |
| S 31 | 20 32 48 | 7♌21'37 | 10♉13 | 28♌37 | 24♊37 | 26♏22 | 20♑27 | 4♈59 | 13♉32 | 17♍13 | 28♋34 | 13°D40 | 12♐22 | 3♐27 | 28♊11 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 23n10 | 5n19 | 5n 1 | 23n47 | 0n21 | 15n32 | 3s 8 | 20s 0 | 2s27 | 21s35 | 0s19 | 0s 9 | 2s18 | 15n16 | 0s25 | 6n19 | 1n 4 | 23n12 | 2n38 | 22s35 | 22s29 | 21s23 | 18n 3 | 5s20 | |
| F 2 | 23 6 | 10 18 | 4 31 | 23 57 | 0 31 | 15 46 | 3 8 | 20 2 | 2 28 | 21 37 | 0 19 | 0 9 | 2 18 | 15 16 | 0 25 | 6 18 | 1 4 | 23 11 | 2 38 | 22 35 | 22 29 | 21 24 | 18 3 | 5 20 | |
| S 3 | 23 1 | 14 51 | 3 44 | 24 4 | 0 41 | 16 1 | 3 7 | 20 4 | 2 29 | 21 38 | 0 19 | 0 9 | 2 18 | 15 17 | 0 25 | 6 18 | 1 4 | 23 11 | 2 38 | 22 35 | 22 28 | 21 24 | 18 3 | 5 20 | |
| S 4 | 22 56 | 18 38 | 2 42 | 24 8 | 0 50 | 16 15 | 3 7 | 20 6 | 2 30 | 21 40 | 0 20 | 0 8 | 2 19 | 15 18 | 0 25 | 6 17 | 1 4 | 23 11 | 2 38 | 22 36 | 22 28 | 21 25 | 18 3 | 5 20 | |
| M 5 | 22 51 | 21 18 | 1 29 | 24 10 | 0 59 | 16 29 | 3 7 | 20 9 | 2 31 | 21 41 | 0 20 | 0 8 | 2 19 | 15 18 | 0 25 | 6 17 | 1 4 | 23 11 | 2 38 | 22 36 | 22 27 | 21 26 | 18 3 | 5 20 | |
| T 6 | 22 46 | 22 33 | 0 9 | 24 9 | 1 7 | 16 43 | 3 6 | 20 11 | 2 32 | 21 43 | 0 20 | 0 8 | 2 19 | 15 19 | 0 25 | 6 16 | 1 3 | 23 10 | 2 38 | 22 36 | 22 27 | 21 26 | 18 3 | 5 20 | |
| W 7 | 22 40 | 22 14 | 1s12 | 24 5 | 1 15 | 16 57 | 3 5 | 20 14 | 2 33 | 21 44 | 0 20 | 0 8 | 2 19 | 15 20 | 0 25 | 6 16 | 1 3 | 23 10 | 2 38 | 22 36 | 22 27 | 21 27 | 18 3 | 5 21 | |
| T 8 | 22 33 | 20 22 | 2 28 | 23 58 | 1 22 | 17 11 | 3 4 | 20 17 | 2 34 | 21 45 | 0 20 | 0 8 | 2 20 | 15 20 | 0 25 | 6 15 | 1 3 | 23 10 | 2 38 | 22 36 | 22 26 | 21 27 | 18 3 | 5 21 | |
| F 9 | 22 27 | 17 10 | 3 33 | 23 49 | 1 28 | 17 24 | 3 3 | 20 20 | 2 34 | 21 47 | 0 20 | 0 7 | 2 20 | 15 21 | 0 25 | 6 15 | 1 3 | 23 9 | 2 38 | 22 35 | 22 26 | 21 28 | 18 3 | 5 21 | |
| S 10 | 22 20 | 13 1 | 4 23 | 23 37 | 1 33 | 17 38 | 3 2 | 20 23 | 2 35 | 21 48 | 0 21 | 0 7 | 2 20 | 15 21 | 0 25 | 6 14 | 1 3 | 23 9 | 2 38 | 22 35 | 22 25 | 21 28 | 18 3 | 5 21 | |
| S 11 | 22 12 | 8 16 | 4 56 | 23 22 | 1 38 | 17 51 | 3 1 | 20 27 | 2 36 | 21 50 | 0 21 | 0 7 | 2 21 | 15 22 | 0 25 | 6 14 | 1 3 | 23 9 | 2 38 | 22 34 | 22 25 | 21 29 | 18 3 | 5 21 | |
| M12 | 22 4 | 3 15 | 5 11 | 23 5 | 1 41 | 18 3 | 2 59 | 20 30 | 2 37 | 21 51 | 0 21 | 0 7 | 2 21 | 15 23 | 0 25 | 6 13 | 1 3 | 23 9 | 2 38 | 22 34 | 22 25 | 21 29 | 18 3 | 5 22 | |
| T 13 | 21 56 | 1s45 | 5 9 | 22 45 | 1 44 | 18 16 | 2 58 | 20 34 | 2 37 | 21 53 | 0 21 | 0 7 | 2 21 | 15 23 | 0 25 | 6 13 | 1 3 | 23 8 | 2 38 | 22 33 | 22 24 | 21 30 | 18 2 | 5 22 | |
| W14 | 21 47 | 6 32 | 4 52 | 22 23 | 1 47 | 18 28 | 2 56 | 20 38 | 2 38 | 21 54 | 0 21 | 0 8 | 2 21 | 15 24 | 0 25 | 6 12 | 1 3 | 23 8 | 2 38 | 22 33 | 22 24 | 21 30 | 18 2 | 5 22 | |
| T 15 | 21 38 | 10 56 | 4 22 | 22 0 | 1 48 | 18 40 | 2 55 | 20 42 | 2 38 | 21 55 | 0 21 | 0 8 | 2 22 | 15 24 | 0 25 | 6 12 | 1 3 | 23 8 | 2 39 | 22 33 | 22 24 | 21 31 | 18 2 | 5 22 | |
| F 16 | 21 29 | 14 48 | 3 40 | 21 34 | 1 49 | 18 52 | 2 53 | 20 46 | 2 39 | 21 57 | 0 21 | 0 8 | 2 22 | 15 25 | 0 25 | 6 11 | 1 3 | 23 8 | 2 39 | 22 33 | 22 23 | 21 31 | 18 2 | 5 23 | |
| S 17 | 21 19 | 18 1 | 2 50 | 21 6 | 1 49 | 19 4 | 2 51 | 20 50 | 2 39 | 21 58 | 0 22 | 0 8 | 2 22 | 15 25 | 0 25 | 6 10 | 1 3 | 23 7 | 2 39 | 22 33 | 22 23 | 21 32 | 18 2 | 5 23 | |
| S 18 | 21 9 | 20 27 | 1 52 | 20 37 | 1 49 | 19 15 | 2 49 | 20 55 | 2 40 | 22 0 | 0 22 | 0 8 | 2 22 | 15 25 | 0 25 | 6 10 | 1 3 | 23 7 | 2 39 | 22 33 | 22 22 | 21 32 | 18 2 | 5 23 | |
| M19 | 20 58 | 22 1 | 0 50 | 20 7 | 1 48 | 19 25 | 2 47 | 20 59 | 2 40 | 22 1 | 0 22 | 0 9 | 2 23 | 15 26 | 0 25 | 6 9 | 1 3 | 23 7 | 2 39 | 22 33 | 22 22 | 21 33 | 18 2 | 5 23 | |
| T 20 | 20 48 | 22 35 | 0n14 | 19 35 | 1 46 | 19 36 | 2 45 | 21 4 | 2 41 | 22 2 | 0 22 | 0 9 | 2 23 | 15 26 | 0 25 | 6 9 | 1 3 | 23 6 | 2 39 | 22 33 | 22 22 | 21 33 | 18 1 | 5 24 | |
| W21 | 20 36 | 22 9 | 1 18 | 19 2 | 1 43 | 19 46 | 2 43 | 21 8 | 2 41 | 22 4 | 0 22 | 0 9 | 2 23 | 15 27 | 0 25 | 6 8 | 1 3 | 23 6 | 2 39 | 22 33 | 22 21 | 21 34 | 18 1 | 5 24 | |
| T 22 | 20 25 | 20 39 | 2 19 | 18 27 | 1 41 | 19 56 | 2 40 | 21 13 | 2 41 | 22 5 | 0 22 | 0 10 | 2 24 | 15 27 | 0 25 | 6 7 | 1 3 | 23 6 | 2 39 | 22 33 | 22 21 | 21 34 | 18 1 | 5 24 | |
| F 23 | 20 13 | 18 11 | 3 15 | 17 52 | 1 37 | 20 5 | 2 38 | 21 18 | 2 42 | 22 6 | 0 22 | 0 10 | 2 24 | 15 28 | 0 25 | 6 7 | 1 3 | 23 6 | 2 39 | 22 32 | 22 20 | 21 35 | 18 1 | 5 25 | |
| S 24 | 20 1 | 14 49 | 4 2 | 17 16 | 1 33 | 20 14 | 2 35 | 21 23 | 2 42 | 22 8 | 0 22 | 0 11 | 2 24 | 15 28 | 0 25 | 6 6 | 1 3 | 23 5 | 2 39 | 22 31 | 22 20 | 21 35 | 18 1 | 5 25 | |
| S 25 | 19 48 | 10 44 | 4 38 | 16 39 | 1 29 | 20 22 | 2 33 | 21 28 | 2 42 | 22 9 | 0 23 | 0 11 | 2 24 | 15 28 | 0 25 | 6 5 | 1 3 | 23 5 | 2 39 | 22 30 | 22 20 | 21 36 | 18 1 | 5 25 | |
| M26 | 19 35 | 6 5 | 5 1 | 16 1 | 1 24 | 20 30 | 2 30 | 21 33 | 2 43 | 22 10 | 0 23 | 0 12 | 2 25 | 15 29 | 0 25 | 6 5 | 1 3 | 23 5 | 2 39 | 22 29 | 22 19 | 21 36 | 18 0 | 5 25 | |
| T 27 | 19 22 | 1 5 | 5 7 | 15 23 | 1 18 | 20 38 | 2 28 | 21 38 | 2 43 | 22 12 | 0 23 | 0 13 | 2 25 | 15 29 | 0 25 | 6 4 | 1 3 | 23 4 | 2 39 | 22 28 | 22 19 | 21 36 | 18 0 | 5 26 | |
| W28 | 19 9 | 4n 2 | 4 57 | 14 45 | 1 12 | 20 45 | 2 25 | 21 44 | 2 43 | 22 13 | 0 23 | 0 13 | 2 25 | 15 29 | 0 25 | 6 3 | 1 3 | 23 4 | 2 39 | 22 28 | 22 18 | 21 37 | 18 0 | 5 26 | |
| T 29 | 18 55 | 9 2 | 4 30 | 14 6 | 1 6 | 20 52 | 2 22 | 21 49 | 2 43 | 22 14 | 0 23 | 0 14 | 2 25 | 15 30 | 0 25 | 6 3 | 1 3 | 23 4 | 2 39 | 22 27 | 22 18 | 21 37 | 18 0 | 5 26 | |
| F 30 | 18 41 | 13 39 | 3 47 | 13 26 | 0 59 | 20 58 | 2 19 | 21 54 | 2 43 | 22 15 | 0 23 | 0 15 | 2 26 | 15 30 | 0 25 | 6 2 | 1 3 | 23 4 | 2 40 | 22 27 | 22 17 | 21 38 | 17 59 | 5 27 | |
| S 31 | 18n26 | 17n34 | 2n50 | 12n47 | 0n52 | 21n 4 | 2s16 | 22s 0 | 2s44 | 22s16 | 0s23 | 0s15 | 2s26 | 15n30 | 0s25 | 6n 1 | 1n 3 | 23n 3 | 2n40 | 22s27 | 22s17 | 21s38 | 17n59 | 5s27 | |

Julian Day Number = 2428715.5, Delta T = 24.04 sec
Ecliptic obliquity = 23°26'48, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 23°52'03, Lahiri = 22°59'03



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1937

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 36 44 | 8♌19'02 | 24♉22 | 0♍11 | 25♊43 | 26♏44 | 20°R20 | 4°R57 | 13♉33 | 17♍15 | 28♋36 | 13♐41 | 12♐19 | 3♐33 | 28♊15 | S 1 |
| M 2 | 20 40 41 | 9°16'27 | 8♊39 | 1°43 | 26°50 | 27° 7 | 20♊13 | 4♈56 | 13°34 | 17°16 | 28°38 | 13°R42 | 12°16 | 3°40 | 28°20 | M 2 |
| T 3 | 20 44 37 | 10°13'54 | 23° 3 | 3°14 | 27°57 | 27°31 | 20° 6 | 4°54 | 13°35 | 17°18 | 28°39 | 13°41 | 12°13 | 3°47 | 28°24 | T 3 |
| W 4 | 20 48 34 | 11°11'21 | 7♋29 | 4°42 | 29° 4 | 27°55 | 19°59 | 4°52 | 13°35 | 17°20 | 28°41 | 13°39 | 12° 9 | 3°53 | 28°29 | W 4 |
| T 5 | 20 52 30 | 12° 8'50 | 21°53 | 6° 9 | 0♋11 | 28°19 | 19°53 | 4°50 | 13°36 | 17°22 | 28°42 | 13°35 | 12° 6 | 4° 0 | 28°33 | T 5 |
| F 6 | 20 56 27 | 13° 6'20 | 6♌11 | 7°34 | 1°18 | 28°44 | 19°46 | 4°49 | 13°37 | 17°24 | 28°44 | 13°28 | 12° 3 | 4° 7 | 28°37 | F 6 |
| S 7 | 21 0 23 | 14° 3'51 | 20°15 | 8°58 | 2°25 | 29°10 | 19°40 | 4°47 | 13°38 | 17°26 | 28°46 | 13°19 | 12° 0 | 4°13 | 28°42 | S 7 |
| S 8 | 21 4 20 | 15° 1'23 | 4♍ 3 | 10°19 | 3°32 | 29°36 | 19°33 | 4°44 | 13°38 | 17°28 | 28°47 | 13° 9 | 11°57 | 4°20 | 28°46 | S 8 |
| M 9 | 21 8 17 | 15°58'56 | 17°29 | 11°38 | 4°40 | 0♐ 2 | 19°27 | 4°42 | 13°39 | 17°30 | 28°49 | 12°59 | 11°54 | 4°27 | 28°50 | M 9 |
| T 10 | 21 12 13 | 16°56'30 | 0♎33 | 12°56 | 5°48 | 0°29 | 19°21 | 4°40 | 13°39 | 17°32 | 28°50 | 12°50 | 11°50 | 4°33 | 28°54 | T 10 |
| W11 | 21 16 10 | 17°54'04 | 13°15 | 14°12 | 6°56 | 0°56 | 19°15 | 4°38 | 13°40 | 17°34 | 28°52 | 12°43 | 11°47 | 4°40 | 28°59 | W11 |
| T 12 | 21 20 6 | 18°51'40 | 25°38 | 15°25 | 8° 4 | 1°23 | 19° 9 | 4°35 | 13°40 | 17°36 | 28°54 | 12°38 | 11°44 | 4°46 | 29° 3 | T 12 |
| F 13 | 21 24 3 | 19°49'17 | 7♏44 | 16°37 | 9°12 | 1°51 | 19° 4 | 4°33 | 13°40 | 17°38 | 28°55 | 12°36 | 11°41 | 4°53 | 29° 7 | F 13 |
| S 14 | 21 27 59 | 20°46'54 | 19°40 | 17°46 | 10°20 | 2°19 | 18°58 | 4°30 | 13°41 | 17°40 | 28°57 | 12°D35 | 11°38 | 5° 0 | 29°11 | S 14 |
| S 15 | 21 31 56 | 21°44'33 | 1♐29 | 18°53 | 11°29 | 2°48 | 18°53 | 4°27 | 13°41 | 17°42 | 28°58 | 12°35 | 11°35 | 5° 6 | 29°15 | S 15 |
| M16 | 21 35 52 | 22°42'12 | 13°18 | 19°57 | 12°37 | 3°17 | 18°47 | 4°24 | 13°41 | 17°44 | 29° 0 | 12°R35 | 11°31 | 5°13 | 29°19 | M16 |
| T 17 | 21 39 49 | 23°39'53 | 25°11 | 21° 0 | 13°46 | 3°46 | 18°42 | 4°22 | 13°41 | 17°46 | 29° 1 | 12°35 | 11°28 | 5°20 | 29°22 | T 17 |
| W18 | 21 43 46 | 24°37'35 | 7♑15 | 21°59 | 14°54 | 4°16 | 18°37 | 4°19 | 13°41 | 17°48 | 29° 3 | 12°32 | 11°25 | 5°26 | 29°26 | W18 |
| T 19 | 21 47 42 | 25°35'18 | 19°31 | 22°56 | 16° 3 | 4°46 | 18°32 | 4°16 | 13°41 | 17°50 | 29° 4 | 12°27 | 11°22 | 5°33 | 29°30 | T 19 |
| F 20 | 21 51 39 | 26°33'02 | 2♒ 4 | 23°50 | 17°12 | 5°16 | 18°28 | 4°12 | 13°R41 | 17°52 | 29° 6 | 12°19 | 11°19 | 5°40 | 29°34 | F 20 |
| S 21 | 21 55 35 | 27°30'47 | 14°55 | 24°41 | 18°22 | 5°47 | 18°23 | 4° 9 | 13°41 | 17°54 | 29° 7 | 12°10 | 11°15 | 5°46 | 29°37 | S 21 |
| S 22 | 21 59 32 | 28°28'34 | 28° 4 | 25°28 | 19°31 | 6°18 | 18°19 | 4° 6 | 13°41 | 17°56 | 29° 9 | 11°58 | 11°12 | 5°53 | 29°41 | S 22 |
| M23 | 22 3 28 | 29°26'22 | 11♓30 | 26°13 | 20°40 | 6°49 | 18°15 | 4° 3 | 13°41 | 17°58 | 29°10 | 11°46 | 11° 9 | 6° 0 | 29°44 | M23 |
| T 24 | 22 7 25 | 0♍24'11 | 25°11 | 26°53 | 21°50 | 7°21 | 18°11 | 3°59 | 13°41 | 18° 0 | 29°12 | 11°35 | 11° 6 | 6° 6 | 29°48 | T 24 |
| W25 | 22 11 21 | 1°22'02 | 9♈ 2 | 27°30 | 22°59 | 7°53 | 18° 7 | 3°56 | 13°41 | 18° 3 | 29°13 | 11°25 | 11° 3 | 6°13 | 29°51 | W25 |
| T 26 | 22 15 18 | 2°19'55 | 23° 1 | 28° 3 | 24° 9 | 8°25 | 18° 3 | 3°52 | 13°40 | 18° 5 | 29°15 | 11°18 | 11° 0 | 6°19 | 29°54 | T 26 |
| F 27 | 22 19 15 | 3°17'50 | 7♉ 4 | 28°32 | 25°19 | 8°58 | 18° 0 | 3°49 | 13°40 | 18° 7 | 29°16 | 11°14 | 10°56 | 6°26 | 29°58 | F 27 |
| S 28 | 22 23 11 | 4°15'46 | 21°10 | 28°56 | 26°29 | 9°30 | 17°57 | 3°45 | 13°40 | 18° 9 | 29°18 | 11°12 | 10°53 | 6°33 | 0♋ 1 | S 28 |
| S 29 | 22 27 8 | 5°13'44 | 5♊17 | 29°15 | 27°39 | 10° 4 | 17°53 | 3°41 | 13°39 | 18°11 | 29°19 | 11°12 | 10°50 | 6°39 | 0° 4 | S 29 |
| M30 | 22 31 4 | 6°11'45 | 19°24 | 29°29 | 28°49 | 10°37 | 17°50 | 3°37 | 13°39 | 18°13 | 29°20 | 11°12 | 10°47 | 6°46 | 0° 7 | M30 |
| T 31 | 22 35 1 | 7♍ 9'47 | 3♋29 | 29♍38 | 29♋59 | 11♐11 | 17♑48 | 3♈33 | 13♉38 | 18♍16 | 29♋22 | 11♐10 | 10♐44 | 6♐53 | 0♋10 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n11 | 20n31 | 1n42 | 12n 7 | 0n45 | 21n10 | 2s13 | 22s 5 | 2s44 | 22s18 | 0s23 | 0s16 | 2s26 | 15n31 | 0s25 | 6n 0 | 1n 3 | 23n 3 | 2n40 | 22s27 | 22s17 | 21s39 | 17n59 | 5s27 |
| M 2 | 17 56 | 22 12 | 0 27 | 11 27 | 0 37 | 21 14 | 2 10 | 22 11 | 2 44 | 22 19 | 0 24 | 0 17 | 2 27 | 15 31 | 0 25 | 6 0 | 1 3 | 23 3 | 2 40 | 22 27 | 22 16 | 21 39 | 17 58 | 5 28 |
| T 3 | 17 41 | 22 26 | 0s50 | 10 47 | 0 30 | 21 19 | 2 7 | 22 16 | 2 44 | 22 20 | 0 24 | 0 18 | 2 27 | 15 31 | 0 25 | 5 59 | 1 3 | 23 3 | 2 40 | 22 27 | 22 16 | 21 39 | 17 58 | 5 28 |
| W 4 | 17 25 | 21 10 | 2 4 | 10 7 | 0 21 | 21 23 | 2 4 | 22 22 | 2 44 | 22 21 | 0 24 | 0 19 | 2 27 | 15 31 | 0 25 | 5 58 | 1 3 | 23 2 | 2 40 | 22 27 | 22 15 | 21 40 | 17 58 | 5 28 |
| T 5 | 17 9 | 18 33 | 3 10 | 9 27 | 0 13 | 21 26 | 2 1 | 22 27 | 2 44 | 22 22 | 0 24 | 0 20 | 2 27 | 15 31 | 0 25 | 5 58 | 1 3 | 23 2 | 2 40 | 22 26 | 22 15 | 21 40 | 17 58 | 5 29 |
| F 6 | 16 53 | 14 49 | 4 3 | 8 48 | 0 4 | 21 29 | 1 57 | 22 33 | 2 44 | 22 23 | 0 24 | 0 21 | 2 28 | 15 32 | 0 25 | 5 57 | 1 3 | 23 2 | 2 40 | 22 25 | 22 15 | 21 41 | 17 57 | 5 29 |
| S 7 | 16 37 | 10 18 | 4 40 | 8 8 | 0s 5 | 21 31 | 1 54 | 22 39 | 2 44 | 22 24 | 0 24 | 0 22 | 2 28 | 15 32 | 0 25 | 5 56 | 1 3 | 23 2 | 2 40 | 22 24 | 22 14 | 21 41 | 17 57 | 5 29 |
| S 8 | 16 20 | 5 22 | 5 0 | 7 29 | 0 14 | 21 33 | 1 51 | 22 44 | 2 44 | 22 25 | 0 24 | 0 23 | 2 28 | 15 32 | 0 25 | 5 55 | 1 3 | 23 1 | 2 40 | 22 23 | 22 14 | 21 41 | 17 57 | 5 30 |
| M 9 | 16 3 | 0 17 | 5 3 | 6 50 | 0 24 | 21 34 | 1 48 | 22 50 | 2 44 | 22 26 | 0 24 | 0 24 | 2 28 | 15 32 | 0 25 | 5 55 | 1 3 | 23 1 | 2 40 | 22 22 | 22 13 | 21 42 | 17 56 | 5 30 |
| T 10 | 15 46 | 4s39 | 4 50 | 6 12 | 0 33 | 21 35 | 1 44 | 22 55 | 2 44 | 22 27 | 0 24 | 0 25 | 2 29 | 15 32 | 0 25 | 5 54 | 1 3 | 23 1 | 2 40 | 22 21 | 22 13 | 21 42 | 17 56 | 5 31 |
| W11 | 15 28 | 9 16 | 4 22 | 5 34 | 0 43 | 21 35 | 1 41 | 23 1 | 2 44 | 22 28 | 0 24 | 0 26 | 2 29 | 15 32 | 0 25 | 5 53 | 1 3 | 23 1 | 2 41 | 22 20 | 22 12 | 21 42 | 17 56 | 5 31 |
| T 12 | 15 10 | 13 22 | 3 43 | 4 56 | 0 53 | 21 35 | 1 37 | 23 7 | 2 43 | 22 29 | 0 25 | 0 27 | 2 29 | 15 33 | 0 25 | 5 52 | 1 3 | 23 0 | 2 41 | 22 19 | 22 12 | 21 43 | 17 55 | 5 31 |
| F 13 | 14 52 | 16 51 | 2 55 | 4 19 | 1 3 | 21 34 | 1 34 | 23 12 | 2 43 | 22 30 | 0 25 | 0 29 | 2 29 | 15 33 | 0 25 | 5 51 | 1 3 | 23 0 | 2 41 | 22 19 | 22 12 | 21 43 | 17 55 | 5 32 |
| S 14 | 14 34 | 19 34 | 1 59 | 3 43 | 1 13 | 21 33 | 1 30 | 23 18 | 2 43 | 22 31 | 0 25 | 0 30 | 2 29 | 15 33 | 0 25 | 5 51 | 1 3 | 23 0 | 2 41 | 22 19 | 22 11 | 21 43 | 17 54 | 5 32 |
| S 15 | 14 16 | 21 26 | 0 59 | 3 7 | 1 23 | 21 31 | 1 27 | 23 23 | 2 43 | 22 32 | 0 25 | 0 31 | 2 30 | 15 33 | 0 25 | 5 50 | 1 3 | 23 0 | 2 41 | 22 19 | 22 11 | 21 44 | 17 54 | 5 33 |
| M16 | 13 57 | 22 20 | 0n 4 | 2 33 | 1 34 | 21 28 | 1 23 | 23 29 | 2 43 | 22 32 | 0 25 | 0 32 | 2 30 | 15 33 | 0 25 | 5 49 | 1 3 | 22 59 | 2 41 | 22 19 | 22 10 | 21 44 | 17 54 | 5 33 |
| T 17 | 13 38 | 22 15 | 1 7 | 1 59 | 1 44 | 21 25 | 1 20 | 23 34 | 2 43 | 22 33 | 0 25 | 0 34 | 2 30 | 15 33 | 0 25 | 5 48 | 1 3 | 22 59 | 2 41 | 22 19 | 22 10 | 21 44 | 17 53 | 5 33 |
| W18 | 13 19 | 21 8 | 2 7 | 1 26 | 1 54 | 21 21 | 1 16 | 23 40 | 2 43 | 22 34 | 0 25 | 0 35 | 2 30 | 15 33 | 0 25 | 5 47 | 1 3 | 22 59 | 2 41 | 22 18 | 22 9 | 21 45 | 17 53 | 5 34 |
| T 19 | 13 0 | 19 1 | 3 3 | 0 54 | 2 5 | 21 17 | 1 13 | 23 45 | 2 42 | 22 35 | 0 25 | 0 37 | 2 31 | 15 33 | 0 26 | 5 47 | 1 3 | 22 59 | 2 41 | 22 18 | 22 9 | 21 45 | 17 52 | 5 34 |
| F 20 | 12 40 | 15 57 | 3 51 | 0 23 | 2 15 | 21 12 | 1 9 | 23 51 | 2 42 | 22 35 | 0 25 | 0 38 | 2 31 | 15 33 | 0 26 | 5 46 | 1 3 | 22 59 | 2 41 | 22 17 | 22 9 | 21 45 | 17 52 | 5 35 |
| S 21 | 12 20 | 12 5 | 4 28 | 0s 7 | 2 26 | 21 6 | 1 5 | 23 56 | 2 42 | 22 36 | 0 25 | 0 39 | 2 31 | 15 33 | 0 26 | 5 45 | 1 3 | 22 58 | 2 41 | 22 15 | 22 8 | 21 46 | 17 52 | 5 35 |
| S 22 | 12 0 | 7 34 | 4 52 | 0 35 | 2 36 | 21 0 | 1 2 | 24 1 | 2 42 | 22 37 | 0 25 | 0 41 | 2 31 | 15 33 | 0 26 | 5 44 | 1 3 | 22 58 | 2 42 | 22 14 | 22 8 | 21 46 | 17 51 | 5 36 |
| M23 | 11 40 | 2 36 | 5 1 | 1 2 | 2 46 | 20 54 | 0 58 | 24 6 | 2 41 | 22 37 | 0 25 | 0 42 | 2 31 | 15 33 | 0 26 | 5 43 | 1 3 | 22 58 | 2 42 | 22 12 | 22 7 | 21 46 | 17 51 | 5 36 |
| T 24 | 11 20 | 2n34 | 4 53 | 1 27 | 2 56 | 20 47 | 0 55 | 24 11 | 2 41 | 22 38 | 0 25 | 0 44 | 2 32 | 15 33 | 0 26 | 5 42 | 1 3 | 22 58 | 2 42 | 22 11 | 22 7 | 21 47 | 17 50 | 5 37 |
| W25 | 11 0 | 7 40 | 4 27 | 1 51 | 3 6 | 20 39 | 0 51 | 24 16 | 2 41 | 22 39 | 0 26 | 0 46 | 2 32 | 15 33 | 0 26 | 5 42 | 1 3 | 22 57 | 2 42 | 22 9 | 22 6 | 21 47 | 17 50 | 5 37 |
| T 26 | 10 39 | 12 26 | 3 46 | 2 13 | 3 15 | 20 31 | 0 47 | 24 21 | 2 40 | 22 39 | 0 26 | 0 47 | 2 32 | 15 32 | 0 26 | 5 41 | 1 3 | 22 57 | 2 42 | 22 8 | 22 6 | 21 47 | 17 49 | 5 37 |
| F 27 | 10 18 | 16 33 | 2 50 | 2 32 | 3 24 | 20 22 | 0 44 | 24 26 | 2 40 | 22 40 | 0 26 | 0 49 | 2 32 | 15 32 | 0 26 | 5 40 | 1 3 | 22 57 | 2 42 | 22 8 | 22 5 | 21 47 | 17 49 | 5 38 |
| S 28 | 9 57 | 19 44 | 1 44 | 2 50 | 3 33 | 20 12 | 0 40 | 24 31 | 2 40 | 22 40 | 0 26 | 0 50 | 2 32 | 15 32 | 0 26 | 5 39 | 1 3 | 22 57 | 2 42 | 22 8 | 22 5 | 21 48 | 17 48 | 5 38 |
| S 29 | 9 36 | 21 42 | 0 31 | 3 5 | 3 41 | 20 2 | 0 37 | 24 35 | 2 39 | 22 41 | 0 26 | 0 52 | 2 32 | 15 32 | 0 26 | 5 38 | 1 3 | 22 57 | 2 42 | 22 8 | 22 5 | 21 48 | 17 48 | 5 39 |
| M30 | 9 14 | 22 18 | 0s43 | 3 18 | 3 49 | 19 52 | 0 33 | 24 40 | 2 39 | 22 41 | 0 26 | 0 54 | 2 33 | 15 32 | 0 26 | 5 37 | 1 3 | 22 56 | 2 42 | 22 8 | 22 4 | 21 48 | 17 47 | 5 39 |
| T 31 | 8n53 | 21n29 | 1s55 | 3s28 | 3s56 | 19n41 | 0s30 | 24s44 | 2s39 | 22s42 | 0s26 | 0s55 | 2s33 | 15n32 | 0s26 | 5n36 | 1n 3 | 22n56 | 2n42 | 22s 7 | 22s 4 | 21s48 | 17n47 | 5s40 |

Julian Day Number = 2428746.5, Delta T = 24.04 sec
Ecliptic obliquity = 23°26'48, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 23°52'07, Lahiri = 22°59'07



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1937

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 22 38 57 | 8♍ 7'51 | 17♋33 | 29°R41 | 1♌10 | 11♐44 | 17°R45 | 3°R30 | 13°R38 | 18♍18 | 29♋23 | 11°R 7 | 10♐41 | 6♐59 | 0♋13 | W 1 |
| T 2 | 22 42 54 | 9° 5'57 | 1♌32 | 29♍38 | 2°21 | 12°19 | 17♑43 | 3♈26 | 13♉37 | 18°20 | 29°24 | 11♐ 1 | 10°37 | 7° 6 | 0°16 | T 2 |
| F 3 | 22 46 50 | 10° 4'05 | 15°25 | 29°30 | 3°31 | 12°53 | 17°41 | 3°22 | 13°36 | 18°22 | 29°26 | 10°52 | 10°34 | 7°13 | 0°19 | F 3 |
| S 4 | 22 50 47 | 11° 2'15 | 29° 7 | 29°15 | 4°42 | 13°28 | 17°39 | 3°17 | 13°36 | 18°24 | 29°27 | 10°41 | 10°31 | 7°19 | 0°22 | S 4 |
| S 5 | 22 54 44 | 12° 0'26 | 12♍35 | 28°53 | 5°53 | 14° 3 | 17°37 | 3°13 | 13°35 | 18°27 | 29°28 | 10°29 | 10°28 | 7°26 | 0°24 | S 5 |
| M 6 | 22 58 40 | 12°58'39 | 25°47 | 28°26 | 7° 4 | 14°38 | 17°35 | 3° 9 | 13°34 | 18°29 | 29°30 | 10°16 | 10°25 | 7°33 | 0°27 | M 6 |
| T 7 | 23 2 37 | 13°56'54 | 8♎40 | 27°52 | 8°15 | 15°13 | 17°34 | 3° 5 | 13°33 | 18°31 | 29°31 | 10° 4 | 10°21 | 7°39 | 0°30 | T 7 |
| W 8 | 23 6 33 | 14°55'10 | 21°16 | 27°11 | 9°26 | 15°49 | 17°32 | 3° 1 | 13°32 | 18°33 | 29°32 | 9°55 | 10°18 | 7°46 | 0°32 | W 8 |
| T 9 | 23 10 30 | 15°53'28 | 3♏34 | 26°26 | 10°37 | 16°25 | 17°31 | 2°56 | 13°31 | 18°36 | 29°33 | 9°48 | 10°15 | 7°53 | 0°35 | T 9 |
| F 10 | 23 14 26 | 16°51'48 | 15°39 | 25°35 | 11°48 | 17° 1 | 17°30 | 2°52 | 13°30 | 18°38 | 29°35 | 9°43 | 10°12 | 7°59 | 0°37 | F 10 |
| S 11 | 23 18 23 | 17°50'09 | 27°33 | 24°40 | 13° 0 | 17°37 | 17°30 | 2°47 | 13°29 | 18°40 | 29°36 | 9°42 | 10° 9 | 8° 6 | 0°39 | S 11 |
| S 12 | 23 22 19 | 18°48'32 | 9♐21 | 23°41 | 14°11 | 18°14 | 17°29 | 2°43 | 13°28 | 18°42 | 29°37 | 9°D41 | 10° 6 | 8°12 | 0°41 | S 12 |
| M13 | 23 26 16 | 19°46'56 | 21°10 | 22°40 | 15°23 | 18°51 | 17°29 | 2°39 | 13°27 | 18°44 | 29°38 | 9°R41 | 10° 2 | 8°19 | 0°44 | M13 |
| T 14 | 23 30 12 | 20°45'22 | 3♑ 3 | 21°38 | 16°34 | 19°28 | 17°D29 | 2°34 | 13°26 | 18°47 | 29°39 | 9°41 | 9°59 | 8°26 | 0°46 | T 14 |
| W15 | 23 34 9 | 21°43'50 | 15° 8 | 20°36 | 17°46 | 20° 5 | 17°29 | 2°29 | 13°25 | 18°49 | 29°40 | 9°38 | 9°56 | 8°32 | 0°48 | W15 |
| T 16 | 23 38 6 | 22°42'19 | 27°28 | 19°37 | 18°58 | 20°42 | 17°29 | 2°25 | 13°23 | 18°51 | 29°41 | 9°34 | 9°53 | 8°39 | 0°50 | T 16 |
| F 17 | 23 42 2 | 23°40'50 | 10♒ 8 | 18°40 | 20°10 | 21°20 | 17°30 | 2°20 | 13°22 | 18°53 | 29°42 | 9°27 | 9°50 | 8°46 | 0°51 | F 17 |
| S 18 | 23 45 59 | 24°39'23 | 23°10 | 17°49 | 21°22 | 21°58 | 17°30 | 2°16 | 13°21 | 18°56 | 29°44 | 9°18 | 9°46 | 8°52 | 0°53 | S 18 |
| S 19 | 23 49 55 | 25°37'57 | 6♓35 | 17° 3 | 22°34 | 22°36 | 17°31 | 2°11 | 13°19 | 18°58 | 29°45 | 9° 7 | 9°43 | 8°59 | 0°55 | S 19 |
| M20 | 23 53 52 | 26°36'33 | 20°21 | 16°25 | 23°46 | 23°14 | 17°32 | 2° 7 | 13°18 | 19° 0 | 29°46 | 8°55 | 9°40 | 9° 6 | 0°57 | M20 |
| T 21 | 23 57 48 | 27°35'11 | 4♈25 | 15°55 | 24°58 | 23°52 | 17°34 | 2° 2 | 13°16 | 19° 2 | 29°47 | 8°44 | 9°37 | 9°12 | 0°58 | T 21 |
| W22 | 0 1 45 | 28°33'51 | 18°42 | 15°34 | 26°10 | 24°31 | 17°35 | 1°57 | 13°15 | 19° 4 | 29°48 | 8°35 | 9°34 | 9°19 | 1° 0 | W22 |
| T 23 | 0 5 41 | 29°32'33 | 3♉ 7 | 15°22 | 27°23 | 25° 9 | 17°37 | 1°53 | 13°13 | 19° 7 | 29°49 | 8°28 | 9°31 | 9°26 | 1° 1 | T 23 |
| F 24 | 0 9 38 | 0♎31'18 | 17°33 | 15°D21 | 28°35 | 25°48 | 17°39 | 1°48 | 13°12 | 19° 9 | 29°49 | 8°24 | 9°27 | 9°32 | 1° 2 | F 24 |
| S 25 | 0 13 35 | 1°30'04 | 1♊56 | 15°29 | 29°48 | 26°27 | 17°41 | 1°43 | 13°10 | 19°11 | 29°50 | 8°D23 | 9°24 | 9°39 | 1° 4 | S 25 |
| S 26 | 0 17 31 | 2°28'53 | 16°13 | 15°48 | 1♍ 0 | 27° 6 | 17°43 | 1°39 | 13° 8 | 19°13 | 29°51 | 8°23 | 9°21 | 9°45 | 1° 5 | S 26 |
| M27 | 0 21 28 | 3°27'45 | 0♋21 | 16°16 | 2°13 | 27°46 | 17°45 | 1°34 | 13° 7 | 19°15 | 29°52 | 8°R23 | 9°18 | 9°52 | 1° 6 | M27 |
| T 28 | 0 25 24 | 4°26'38 | 14°20 | 16°53 | 3°26 | 28°25 | 17°48 | 1°29 | 13° 5 | 19°18 | 29°53 | 8°23 | 9°15 | 9°59 | 1° 7 | T 28 |
| W29 | 0 29 21 | 5°25'34 | 28° 9 | 17°39 | 4°39 | 29° 5 | 17°51 | 1°25 | 13° 3 | 19°20 | 29°54 | 8°21 | 9°12 | 10° 5 | 1° 8 | W29 |
| T 30 | 0 33 17 | 6♎24'32 | 11♌48 | 18♍34 | 5♍52 | 29♐45 | 17♑53 | 1♈20 | 13♉ 1 | 19♍22 | 29♋55 | 8♐16 | 9♐ 8 | 10♐12 | 1♋ 9 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 8n31 | 19n20 | 3s 0 | 3s35 | 4s 3 | 19n29 | 0s26 | 24s49 | 2s38 | 22s42 | 0s26 | 0s57 | 2s33 | 15n32 | 0s26 | 5n36 | 1n 3 | 22n56 | 2n43 | 22s 7 | 22s 3 | 21s49 | 17n47 | 5s40 |
| T 2 | 8 10 | 16 2 | 3 53 | 3 39 | 4 8 | 19 17 | 0 23 | 24 53 | 2 38 | 22 42 | 0 26 | 0 59 | 2 33 | 15 31 | 0 26 | 5 35 | 1 3 | 22 56 | 2 43 | 22 6 | 22 3 | 21 49 | 17 46 | 5 41 |
| F 3 | 7 48 | 11 53 | 4 32 | 3 40 | 4 13 | 19 4 | 0 19 | 24 57 | 2 37 | 22 43 | 0 26 | 1 1 | 2 33 | 15 31 | 0 26 | 5 34 | 1 3 | 22 56 | 2 43 | 22 5 | 22 2 | 21 49 | 17 46 | 5 41 |
| S 4 | 7 26 | 7 11 | 4 54 | 3 37 | 4 17 | 18 51 | 0 16 | 25 1 | 2 37 | 22 43 | 0 26 | 1 2 | 2 33 | 15 31 | 0 26 | 5 33 | 1 3 | 22 56 | 2 43 | 22 3 | 22 2 | 21 49 | 17 45 | 5 42 |
| S 5 | 7 4 | 2 13 | 5 0 | 3 31 | 4 19 | 18 37 | 0 12 | 25 5 | 2 36 | 22 43 | 0 26 | 1 4 | 2 34 | 15 31 | 0 26 | 5 32 | 1 3 | 22 55 | 2 43 | 22 2 | 22 1 | 21 50 | 17 44 | 5 42 |
| M 6 | 6 41 | 2s45 | 4 50 | 3 21 | 4 20 | 18 22 | 0 9 | 25 9 | 2 36 | 22 44 | 0 26 | 1 6 | 2 34 | 15 30 | 0 26 | 5 31 | 1 3 | 22 55 | 2 43 | 22 0 | 22 1 | 21 50 | 17 44 | 5 43 |
| T 7 | 6 19 | 7 29 | 4 24 | 3 7 | 4 19 | 18 7 | 0 5 | 25 12 | 2 36 | 22 44 | 0 26 | 1 8 | 2 34 | 15 30 | 0 26 | 5 30 | 1 3 | 22 55 | 2 43 | 21 58 | 22 0 | 21 50 | 17 43 | 5 43 |
| W 8 | 5 57 | 11 48 | 3 47 | 2 49 | 4 17 | 17 52 | 0 2 | 25 16 | 2 35 | 22 44 | 0 26 | 1 9 | 2 34 | 15 30 | 0 26 | 5 30 | 1 3 | 22 55 | 2 43 | 21 57 | 22 0 | 21 50 | 17 43 | 5 44 |
| T 9 | 5 34 | 15 31 | 2 59 | 2 27 | 4 13 | 17 36 | 0n 1 | 25 19 | 2 35 | 22 44 | 0 26 | 1 11 | 2 34 | 15 30 | 0 26 | 5 29 | 1 3 | 22 55 | 2 44 | 21 56 | 22 0 | 21 50 | 17 42 | 5 44 |
| F 10 | 5 11 | 18 30 | 2 4 | 2 2 | 4 7 | 17 20 | 0 5 | 25 22 | 2 34 | 22 44 | 0 26 | 1 13 | 2 34 | 15 29 | 0 26 | 5 28 | 1 3 | 22 55 | 2 44 | 21 55 | 21 59 | 21 51 | 17 42 | 5 45 |
| S 11 | 4 49 | 20 39 | 1 4 | 1 33 | 4 0 | 17 3 | 0 8 | 25 25 | 2 34 | 22 44 | 0 27 | 1 15 | 2 34 | 15 29 | 0 26 | 5 27 | 1 3 | 22 55 | 2 44 | 21 55 | 21 59 | 21 51 | 17 41 | 5 45 |
| S 12 | 4 26 | 21 53 | 0 2 | 1 1 | 3 50 | 16 45 | 0 11 | 25 28 | 2 33 | 22 45 | 0 27 | 1 17 | 2 34 | 15 29 | 0 26 | 5 26 | 1 3 | 22 54 | 2 44 | 21 55 | 21 58 | 21 51 | 17 41 | 5 46 |
| M13 | 4 3 | 22 9 | 1n 1 | 0 26 | 3 38 | 16 27 | 0 14 | 25 31 | 2 32 | 22 45 | 0 27 | 1 19 | 2 35 | 15 28 | 0 26 | 5 25 | 1 3 | 22 54 | 2 44 | 21 55 | 21 58 | 21 51 | 17 40 | 5 46 |
| T 14 | 3 40 | 21 24 | 2 1 | 0n11 | 3 25 | 16 9 | 0 17 | 25 33 | 2 32 | 22 45 | 0 27 | 1 21 | 2 35 | 15 28 | 0 26 | 5 24 | 1 3 | 22 54 | 2 44 | 21 55 | 21 57 | 21 51 | 17 40 | 5 47 |
| W15 | 3 17 | 19 40 | 2 56 | 0 49 | 3 10 | 15 50 | 0 21 | 25 35 | 2 31 | 22 45 | 0 27 | 1 22 | 2 35 | 15 27 | 0 26 | 5 24 | 1 3 | 22 54 | 2 44 | 21 54 | 21 57 | 21 52 | 17 39 | 5 47 |
| T 16 | 2 54 | 17 0 | 3 45 | 1 28 | 2 53 | 15 31 | 0 24 | 25 38 | 2 31 | 22 45 | 0 27 | 1 24 | 2 35 | 15 27 | 0 26 | 5 23 | 1 3 | 22 54 | 2 44 | 21 54 | 21 56 | 21 52 | 17 39 | 5 48 |
| F 17 | 2 31 | 13 28 | 4 24 | 2 6 | 2 35 | 15 11 | 0 27 | 25 40 | 2 30 | 22 45 | 0 27 | 1 26 | 2 35 | 15 27 | 0 26 | 5 22 | 1 3 | 22 54 | 2 44 | 21 52 | 21 56 | 21 52 | 17 38 | 5 49 |
| S 18 | 2 7 | 9 14 | 4 50 | 2 44 | 2 16 | 14 51 | 0 30 | 25 42 | 2 30 | 22 45 | 0 27 | 1 28 | 2 35 | 15 26 | 0 26 | 5 21 | 1 3 | 22 54 | 2 45 | 21 51 | 21 55 | 21 52 | 17 38 | 5 49 |
| S 19 | 1 44 | 4 26 | 5 2 | 3 19 | 1 57 | 14 31 | 0 32 | 25 43 | 2 29 | 22 45 | 0 27 | 1 30 | 2 35 | 15 26 | 0 26 | 5 20 | 1 3 | 22 54 | 2 45 | 21 49 | 21 55 | 21 52 | 17 37 | 5 50 |
| M20 | 1 21 | 0n43 | 4 56 | 3 53 | 1 37 | 14 10 | 0 35 | 25 45 | 2 28 | 22 44 | 0 27 | 1 32 | 2 35 | 15 25 | 0 26 | 5 19 | 1 3 | 22 54 | 2 45 | 21 48 | 21 54 | 21 52 | 17 36 | 5 50 |
| T 21 | 0 58 | 5 56 | 4 33 | 4 23 | 1 17 | 13 48 | 0 38 | 25 46 | 2 28 | 22 44 | 0 27 | 1 34 | 2 35 | 15 25 | 0 26 | 5 18 | 1 3 | 22 53 | 2 45 | 21 46 | 21 54 | 21 52 | 17 36 | 5 51 |
| W22 | 0 34 | 10 54 | 3 52 | 4 49 | 0 57 | 13 26 | 0 41 | 25 47 | 2 27 | 22 44 | 0 27 | 1 36 | 2 35 | 15 24 | 0 26 | 5 18 | 1 3 | 22 53 | 2 45 | 21 45 | 21 53 | 21 53 | 17 35 | 5 51 |
| T 23 | 0 11 | 15 19 | 2 56 | 5 11 | 0 38 | 13 4 | 0 44 | 25 48 | 2 27 | 22 44 | 0 27 | 1 38 | 2 35 | 15 24 | 0 26 | 5 17 | 1 3 | 22 53 | 2 45 | 21 43 | 21 53 | 21 53 | 17 35 | 5 52 |
| F 24 | 0s12 | 18 49 | 1 49 | 5 29 | 0 19 | 12 41 | 0 46 | 25 49 | 2 26 | 22 44 | 0 27 | 1 40 | 2 35 | 15 23 | 0 26 | 5 16 | 1 3 | 22 53 | 2 45 | 21 43 | 21 53 | 21 53 | 17 34 | 5 52 |
| S 25 | 0 36 | 21 7 | 0 34 | 5 42 | 0 1 | 12 18 | 0 49 | 25 49 | 2 25 | 22 44 | 0 27 | 1 41 | 2 35 | 15 23 | 0 26 | 5 15 | 1 3 | 22 53 | 2 45 | 21 43 | 21 52 | 21 53 | 17 34 | 5 53 |
| S 26 | 0 59 | 22 2 | 0s42 | 5 50 | 0n15 | 11 55 | 0 51 | 25 49 | 2 25 | 22 43 | 0 27 | 1 43 | 2 35 | 15 22 | 0 26 | 5 14 | 1 3 | 22 53 | 2 46 | 21 43 | 21 52 | 21 53 | 17 33 | 5 53 |
| M27 | 1 23 | 21 32 | 1 54 | 5 54 | 0 31 | 11 31 | 0 54 | 25 50 | 2 24 | 22 43 | 0 27 | 1 45 | 2 35 | 15 22 | 0 26 | 5 13 | 1 3 | 22 53 | 2 46 | 21 43 | 21 51 | 21 53 | 17 33 | 5 54 |
| T 28 | 1 46 | 19 42 | 2 59 | 5 52 | 0 45 | 11 7 | 0 56 | 25 49 | 2 23 | 22 43 | 0 27 | 1 47 | 2 35 | 15 21 | 0 26 | 5 12 | 1 3 | 22 53 | 2 46 | 21 43 | 21 51 | 21 53 | 17 32 | 5 55 |
| W29 | 2 9 | 16 44 | 3 53 | 5 46 | 0 58 | 10 43 | 0 58 | 25 49 | 2 23 | 22 42 | 0 27 | 1 49 | 2 35 | 15 21 | 0 26 | 5 12 | 1 3 | 22 53 | 2 46 | 21 42 | 21 50 | 21 53 | 17 31 | 5 55 |
| T 30 | 2s33 | 12n53 | 4s33 | 5n35 | 1n 9 | 10n18 | 1n 1 | 25s49 | 2s22 | 22s42 | 0s27 | 1s51 | 2s35 | 15n20 | 0s26 | 5n11 | 1n 3 | 22n53 | 2n46 | 21s42 | 21s50 | 21s53 | 17n31 | 5s56 |

Julian Day Number = 2428777.5, Delta T = 24.04 sec
Ecliptic obliquity = 23°26'48, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 23°52'11, Lahiri = 22°59'11



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1937

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 0 37 14 | 7♎23'32 | 25♌17 | 19♍35 | 7♍ 5 | 0♑25 | 17♑57 | 1°R15 | 12°R59 | 19♍24 | 29♋55 | 8°R 9 | 9♐ 5 | 10♐19 | 1♋10 | F 1 |
| S 2 | 0 41 10 | 8°22'35 | 8♍34 | 20°44 | 8°18 | 1° 5 | 18° 0 | 1♈11 | 12♉57 | 19°26 | 29°56 | 8♐ 0 | 9° 2 | 10°25 | 1°10 | S 2 |
| S 3 | 0 45 7 | 9°21'40 | 21°39 | 21°59 | 9°31 | 1°45 | 18° 3 | 1° 6 | 12°56 | 19°28 | 29°57 | 7°49 | 8°59 | 10°32 | 1°11 | S 3 |
| M 4 | 0 49 4 | 10°20'46 | 4♎31 | 23°19 | 10°44 | 2°26 | 18° 7 | 1° 1 | 12°54 | 19°30 | 29°58 | 7°39 | 8°56 | 10°39 | 1°12 | M 4 |
| T 5 | 0 53 0 | 11°19'55 | 17° 8 | 24°43 | 11°57 | 3° 6 | 18°11 | 0°57 | 12°52 | 19°32 | 29°58 | 7°29 | 8°52 | 10°45 | 1°12 | T 5 |
| W 6 | 0 56 57 | 12°19'06 | 29°32 | 26°12 | 13°11 | 3°47 | 18°15 | 0°52 | 12°50 | 19°35 | 29°59 | 7°21 | 8°49 | 10°52 | 1°12 | W 6 |
| T 7 | 1 0 53 | 13°18'19 | 11♏42 | 27°44 | 14°24 | 4°28 | 18°19 | 0°48 | 12°48 | 19°37 | 29°59 | 7°16 | 8°46 | 10°59 | 1°13 | T 7 |
| F 8 | 1 4 50 | 14°17'34 | 23°42 | 29°19 | 15°37 | 5° 9 | 18°24 | 0°43 | 12°45 | 19°39 | 0♌ 0 | 7°12 | 8°43 | 11° 5 | 1°13 | F 8 |
| S 9 | 1 8 46 | 15°16'51 | 5♐33 | 0♎56 | 16°51 | 5°50 | 18°28 | 0°39 | 12°43 | 19°41 | 0° 1 | 7°D11 | 8°40 | 11°12 | 1°13 | S 9 |
| S 10 | 1 12 43 | 16°16'09 | 17°20 | 2°35 | 18° 4 | 6°31 | 18°33 | 0°34 | 12°41 | 19°43 | 0° 1 | 7°12 | 8°37 | 11°18 | 1°R13 | S 10 |
| M11 | 1 16 39 | 17°15'30 | 29° 8 | 4°16 | 19°18 | 7°13 | 18°38 | 0°30 | 12°39 | 19°45 | 0° 2 | 7°13 | 8°33 | 11°25 | 1°13 | M11 |
| T 12 | 1 20 36 | 18°14'52 | 11♑ 0 | 5°58 | 20°32 | 7°54 | 18°43 | 0°26 | 12°37 | 19°47 | 0° 3 | 7°14 | 8°30 | 11°32 | 1°13 | T 12 |
| W13 | 1 24 33 | 19°14'16 | 23° 3 | 7°40 | 21°45 | 8°36 | 18°48 | 0°21 | 12°35 | 19°49 | 0° 3 | 7°R14 | 8°27 | 11°38 | 1°13 | W13 |
| T 14 | 1 28 29 | 20°13'42 | 5♒22 | 9°24 | 22°59 | 9°18 | 18°54 | 0°17 | 12°32 | 19°51 | 0° 4 | 7°13 | 8°24 | 11°45 | 1°13 | T 14 |
| F 15 | 1 32 26 | 21°13'09 | 18° 1 | 11° 7 | 24°13 | 10° 0 | 18°59 | 0°13 | 12°30 | 19°53 | 0° 4 | 7°10 | 8°21 | 11°52 | 1°12 | F 15 |
| S 16 | 1 36 22 | 22°12'38 | 1♓ 4 | 12°51 | 25°27 | 10°42 | 19° 5 | 0° 9 | 12°28 | 19°55 | 0° 4 | 7° 5 | 8°17 | 11°58 | 1°12 | S 16 |
| S 17 | 1 40 19 | 23°12'09 | 14°34 | 14°35 | 26°41 | 11°24 | 19°11 | 0° 5 | 12°26 | 19°57 | 0° 5 | 6°58 | 8°14 | 12° 5 | 1°11 | S 17 |
| M18 | 1 44 15 | 24°11'42 | 28°30 | 16°18 | 27°55 | 12° 6 | 19°17 | 0° 1 | 12°23 | 19°59 | 0° 5 | 6°51 | 8°11 | 12°12 | 1°11 | M18 |
| T 19 | 1 48 12 | 25°11'17 | 12♈49 | 18° 2 | 29° 9 | 12°48 | 19°23 | 29♓57 | 12°21 | 20° 1 | 0° 5 | 6°44 | 8° 8 | 12°18 | 1°10 | T 19 |
| W20 | 1 52 8 | 26°10'54 | 27°27 | 19°45 | 0♎23 | 13°31 | 19°30 | 29°53 | 12°19 | 20° 2 | 0° 6 | 6°39 | 8° 5 | 12°25 | 1° 9 | W20 |
| T 21 | 1 56 5 | 27°10'32 | 12♉15 | 21°28 | 1°37 | 14°13 | 19°36 | 29°49 | 12°16 | 20° 4 | 0° 6 | 6°35 | 8° 2 | 12°32 | 1° 9 | T 21 |
| F 22 | 2 0 1 | 28°10'13 | 27° 7 | 23°10 | 2°51 | 14°56 | 19°43 | 29°45 | 12°14 | 20° 6 | 0° 6 | 6°33 | 7°58 | 12°38 | 1° 8 | F 22 |
| S 23 | 2 3 58 | 29° 9'56 | 11♊54 | 24°52 | 4° 6 | 15°38 | 19°50 | 29°41 | 12°12 | 20° 8 | 0° 7 | 6°D32 | 7°55 | 12°45 | 1° 7 | S 23 |
| S 24 | 2 7 55 | 0♏ 9'42 | 26°31 | 26°33 | 5°20 | 16°21 | 19°57 | 29°38 | 12° 9 | 20°10 | 0° 7 | 6°33 | 7°52 | 12°51 | 1° 6 | S 24 |
| M25 | 2 11 51 | 1° 9'29 | 10♋53 | 28°14 | 6°34 | 17° 4 | 20° 4 | 29°34 | 12° 7 | 20°12 | 0° 7 | 6°35 | 7°49 | 12°58 | 1° 4 | M25 |
| T 26 | 2 15 48 | 2° 9'19 | 24°58 | 29°55 | 7°48 | 17°47 | 20°12 | 29°30 | 12° 4 | 20°13 | 0° 7 | 6°36 | 7°46 | 13° 5 | 1° 3 | T 26 |
| W27 | 2 19 44 | 3° 9'11 | 8♌45 | 1♏35 | 9° 3 | 18°30 | 20°19 | 29°27 | 12° 2 | 20°15 | 0° 7 | 6°R36 | 7°43 | 13°11 | 1° 2 | W27 |
| T 28 | 2 23 41 | 4° 9'05 | 22°15 | 3°14 | 10°17 | 19°13 | 20°27 | 29°23 | 11°59 | 20°17 | 0° 7 | 6°35 | 7°39 | 13°18 | 1° 1 | T 28 |
| F 29 | 2 27 37 | 5° 9'01 | 5♍28 | 4°53 | 11°32 | 19°56 | 20°35 | 29°20 | 11°57 | 20°19 | 0° 8 | 6°32 | 7°36 | 13°25 | 0°59 | F 29 |
| S 30 | 2 31 34 | 6° 9'00 | 18°26 | 6°32 | 12°46 | 20°40 | 20°43 | 29°17 | 11°55 | 20°20 | 0° 8 | 6°28 | 7°33 | 13°31 | 0°58 | S 30 |
| S 31 | 2 35 30 | 7♏ 9'01 | 1♎10 | 8♏10 | 14♎ 1 | 21♑23 | 20♑51 | 29♓14 | 11♉52 | 20♍22 | 0♌ 8 | 6♐23 | 7♐30 | 13♐38 | 0♋56 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 2s56 | 8n26 | 4s57 | 5n21 | 1n20 | 9n53 | 1n 3 | 25s48 | 2s21 | 22s42 | 0s27 | 1s53 | 2s35 | 15n20 | 0s26 | 5n10 | 1n 3 | 22n53 | 2n46 | 21s40 | 21s49 | 21s54 | 17n30 | 5s56 |
| S 2 | 3 19 | 3 39 | 5 4 | 5 2 | 1 28 | 9 28 | 1 5 | 25 47 | 2 20 | 22 41 | 0 27 | 1 54 | 2 35 | 15 19 | 0 26 | 5 9 | 1 3 | 22 53 | 2 46 | 21 39 | 21 49 | 21 54 | 17 30 | 5 57 |
| S 3 | 3 43 | 1s13 | 4 56 | 4 39 | 1 36 | 9 3 | 1 7 | 25 46 | 2 20 | 22 41 | 0 27 | 1 56 | 2 35 | 15 19 | 0 26 | 5 8 | 1 3 | 22 53 | 2 47 | 21 37 | 21 48 | 21 54 | 17 29 | 5 57 |
| M 4 | 4 6 | 5 57 | 4 32 | 4 13 | 1 42 | 8 37 | 1 9 | 25 44 | 2 19 | 22 40 | 0 27 | 1 58 | 2 35 | 15 18 | 0 26 | 5 8 | 1 3 | 22 53 | 2 47 | 21 36 | 21 48 | 21 54 | 17 29 | 5 58 |
| T 5 | 4 29 | 10 21 | 3 55 | 3 44 | 1 47 | 8 11 | 1 11 | 25 43 | 2 18 | 22 40 | 0 27 | 2 0 | 2 35 | 15 17 | 0 26 | 5 7 | 1 3 | 22 53 | 2 47 | 21 34 | 21 47 | 21 54 | 17 28 | 5 59 |
| W 6 | 4 52 | 14 14 | 3 8 | 3 13 | 1 51 | 7 44 | 1 13 | 25 41 | 2 17 | 22 39 | 0 27 | 2 2 | 2 35 | 15 17 | 0 26 | 5 6 | 1 3 | 22 53 | 2 47 | 21 33 | 21 47 | 21 54 | 17 27 | 5 59 |
| T 7 | 5 15 | 17 27 | 2 13 | 2 39 | 1 54 | 7 18 | 1 15 | 25 39 | 2 17 | 22 39 | 0 27 | 2 3 | 2 35 | 15 16 | 0 26 | 5 5 | 1 3 | 22 53 | 2 47 | 21 32 | 21 46 | 21 54 | 17 27 | 6 0 |
| F 8 | 5 38 | 19 52 | 1 12 | 2 3 | 1 56 | 6 51 | 1 17 | 25 37 | 2 16 | 22 38 | 0 27 | 2 5 | 2 35 | 15 16 | 0 26 | 5 4 | 1 3 | 22 53 | 2 47 | 21 31 | 21 46 | 21 54 | 17 26 | 6 0 |
| S 9 | 6 1 | 21 23 | 0 9 | 1 25 | 1 57 | 6 24 | 1 18 | 25 34 | 2 15 | 22 38 | 0 27 | 2 7 | 2 35 | 15 15 | 0 26 | 5 4 | 1 3 | 22 53 | 2 47 | 21 31 | 21 45 | 21 54 | 17 26 | 6 1 |
| S 10 | 6 24 | 21 56 | 0n55 | 0 46 | 1 57 | 5 56 | 1 20 | 25 31 | 2 14 | 22 37 | 0 28 | 2 9 | 2 35 | 15 14 | 0 26 | 5 3 | 1 3 | 22 53 | 2 47 | 21 31 | 21 45 | 21 54 | 17 25 | 6 1 |
| M11 | 6 47 | 21 31 | 1 56 | 0 5 | 1 56 | 5 29 | 1 21 | 25 28 | 2 14 | 22 36 | 0 28 | 2 10 | 2 35 | 15 14 | 0 26 | 5 2 | 1 3 | 22 53 | 2 48 | 21 31 | 21 44 | 21 54 | 17 25 | 6 2 |
| T 12 | 7 9 | 20 8 | 2 52 | 0s37 | 1 55 | 5 1 | 1 23 | 25 25 | 2 13 | 22 36 | 0 28 | 2 12 | 2 35 | 15 13 | 0 26 | 5 1 | 1 3 | 22 53 | 2 48 | 21 31 | 21 44 | 21 54 | 17 24 | 6 2 |
| W13 | 7 32 | 17 49 | 3 42 | 1 19 | 1 53 | 4 34 | 1 24 | 25 22 | 2 12 | 22 35 | 0 28 | 2 14 | 2 35 | 15 12 | 0 26 | 5 0 | 1 3 | 22 53 | 2 48 | 21 31 | 21 43 | 21 54 | 17 23 | 6 3 |
| T 14 | 7 54 | 14 41 | 4 23 | 2 2 | 1 50 | 4 6 | 1 26 | 25 18 | 2 11 | 22 34 | 0 28 | 2 15 | 2 35 | 15 12 | 0 26 | 5 0 | 1 3 | 22 53 | 2 48 | 21 31 | 21 43 | 21 54 | 17 23 | 6 4 |
| F 15 | 8 17 | 10 47 | 4 53 | 2 46 | 1 47 | 3 37 | 1 27 | 25 14 | 2 10 | 22 33 | 0 28 | 2 17 | 2 35 | 15 11 | 0 26 | 4 59 | 1 4 | 22 53 | 2 48 | 21 31 | 21 42 | 21 54 | 17 22 | 6 4 |
| S 16 | 8 39 | 6 18 | 5 8 | 3 29 | 1 43 | 3 9 | 1 28 | 25 10 | 2 9 | 22 33 | 0 28 | 2 18 | 2 35 | 15 10 | 0 26 | 4 58 | 1 4 | 22 53 | 2 48 | 21 30 | 21 42 | 21 54 | 17 22 | 6 5 |
| S 17 | 9 1 | 1 21 | 5 7 | 4 13 | 1 39 | 2 41 | 1 29 | 25 6 | 2 9 | 22 32 | 0 28 | 2 20 | 2 35 | 15 10 | 0 26 | 4 57 | 1 4 | 22 53 | 2 48 | 21 29 | 21 41 | 21 54 | 17 21 | 6 5 |
| M18 | 9 23 | 3n48 | 4 48 | 4 57 | 1 35 | 2 12 | 1 30 | 25 1 | 2 8 | 22 31 | 0 28 | 2 22 | 2 35 | 15 9 | 0 26 | 4 57 | 1 4 | 22 53 | 2 49 | 21 28 | 21 41 | 21 54 | 17 21 | 6 6 |
| T 19 | 9 45 | 8 55 | 4 11 | 5 41 | 1 30 | 1 44 | 1 31 | 24 56 | 2 7 | 22 30 | 0 28 | 2 23 | 2 34 | 15 8 | 0 26 | 4 56 | 1 4 | 22 53 | 2 49 | 21 26 | 21 40 | 21 54 | 17 20 | 6 6 |
| W20 | 10 7 | 13 37 | 3 17 | 6 25 | 1 25 | 1 15 | 1 32 | 24 51 | 2 6 | 22 29 | 0 28 | 2 25 | 2 34 | 15 7 | 0 26 | 4 55 | 1 4 | 22 53 | 2 49 | 21 26 | 21 40 | 21 54 | 17 20 | 6 7 |
| T 21 | 10 28 | 17 33 | 2 8 | 7 9 | 1 19 | 0 46 | 1 33 | 24 46 | 2 5 | 22 28 | 0 28 | 2 26 | 2 34 | 15 7 | 0 26 | 4 55 | 1 4 | 22 53 | 2 49 | 21 25 | 21 39 | 21 54 | 17 19 | 6 7 |
| F 22 | 10 50 | 20 21 | 0 51 | 7 52 | 1 14 | 0 17 | 1 33 | 24 40 | 2 4 | 22 27 | 0 28 | 2 27 | 2 34 | 15 6 | 0 26 | 4 54 | 1 4 | 22 53 | 2 49 | 21 24 | 21 39 | 21 54 | 17 18 | 6 8 |
| S 23 | 11 11 | 21 44 | 0s29 | 8 35 | 1 8 | 0s11 | 1 34 | 24 34 | 2 3 | 22 26 | 0 28 | 2 29 | 2 34 | 15 5 | 0 26 | 4 53 | 1 4 | 22 53 | 2 49 | 21 24 | 21 38 | 21 54 | 17 18 | 6 9 |
| S 24 | 11 32 | 21 37 | 1 47 | 9 17 | 1 2 | 0 40 | 1 34 | 24 28 | 2 3 | 22 25 | 0 28 | 2 30 | 2 34 | 15 5 | 0 26 | 4 52 | 1 4 | 22 53 | 2 49 | 21 25 | 21 38 | 21 54 | 17 17 | 6 9 |
| M25 | 11 53 | 20 4 | 2 57 | 9 59 | 0 56 | 1 9 | 1 35 | 24 22 | 2 2 | 22 24 | 0 28 | 2 32 | 2 34 | 15 4 | 0 26 | 4 52 | 1 4 | 22 54 | 2 50 | 21 25 | 21 37 | 21 54 | 17 17 | 6 10 |
| T 26 | 12 14 | 17 18 | 3 54 | 10 41 | 0 49 | 1 38 | 1 35 | 24 16 | 2 1 | 22 23 | 0 28 | 2 33 | 2 34 | 15 3 | 0 26 | 4 51 | 1 4 | 22 54 | 2 50 | 21 25 | 21 37 | 21 54 | 17 16 | 6 10 |
| W27 | 12 34 | 13 37 | 4 37 | 11 21 | 0 43 | 2 7 | 1 36 | 24 9 | 2 0 | 22 22 | 0 28 | 2 34 | 2 34 | 15 2 | 0 26 | 4 50 | 1 4 | 22 54 | 2 50 | 21 25 | 21 36 | 21 54 | 17 16 | 6 11 |
| T 28 | 12 54 | 9 19 | 5 3 | 12 2 | 0 36 | 2 36 | 1 36 | 24 2 | 1 59 | 22 21 | 0 28 | 2 35 | 2 33 | 15 2 | 0 26 | 4 50 | 1 4 | 22 54 | 2 50 | 21 25 | 21 36 | 21 54 | 17 15 | 6 11 |
| F 29 | 13 15 | 4 39 | 5 13 | 12 41 | 0 30 | 3 5 | 1 36 | 23 55 | 1 58 | 22 20 | 0 28 | 2 37 | 2 33 | 15 1 | 0 26 | 4 49 | 1 4 | 22 54 | 2 50 | 21 24 | 21 35 | 21 54 | 17 15 | 6 12 |
| S 30 | 13 35 | 0s 7 | 5 6 | 13 20 | 0 23 | 3 34 | 1 36 | 23 47 | 1 57 | 22 19 | 0 28 | 2 38 | 2 33 | 15 0 | 0 26 | 4 49 | 1 4 | 22 54 | 2 50 | 21 24 | 21 35 | 21 54 | 17 14 | 6 12 |
| S 31 | 13s54 | 4s49 | 4s44 | 13s58 | 0n16 | 4s 3 | 1n36 | 23s40 | 1s56 | 22s18 | 0s28 | 2s39 | 2s33 | 14n59 | 0s26 | 4n48 | 1n 4 | 22n54 | 2n50 | 21s23 | 21s34 | 21s54 | 17n14 | 6s13 |

Julian Day Number = 2428807.5, Delta T = 24.04 sec
Ecliptic obliquity = 23°26'48, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 23°52'15, Lahiri = 22°59'15



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1937

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 2 39 27 | 8♏ 9'03 | 13♎42 | 9♏47 | 15♎16 | 22♑ 7 | 20♑59 | 29°R11 | 11°R50 | 20♍24 | 0°R 8 | 6°R18 | 7♐27 | 13♐45 | 0°R54 | M 1 |
| T 2 | 2 43 24 | 9° 9'08 | 26° 2 | 11°24 | 16°30 | 22°50 | 21° 7 | 29♓ 8 | 11♉47 | 20°25 | 0♌ 8 | 6♐13 | 7°23 | 13°51 | 0♋53 | T 2 |
| W 3 | 2 47 20 | 10° 9'15 | 8♏11 | 13° 1 | 17°45 | 23°34 | 21°16 | 29° 5 | 11°45 | 20°27 | 0° 8 | 6° 9 | 7°20 | 13°58 | 0°51 | W 3 |
| T 4 | 2 51 17 | 11° 9'23 | 20°12 | 14°37 | 19° 0 | 24°18 | 21°24 | 29° 2 | 11°42 | 20°28 | 0° 8 | 6° 7 | 7°17 | 14° 5 | 0°49 | T 4 |
| F 5 | 2 55 13 | 12° 9'33 | 2♐ 5 | 16°13 | 20°14 | 25° 2 | 21°33 | 28°59 | 11°40 | 20°30 | 0° 7 | 6°D 6 | 7°14 | 14°11 | 0°47 | F 5 |
| S 6 | 2 59 10 | 13° 9'45 | 13°54 | 17°48 | 21°29 | 25°45 | 21°42 | 28°56 | 11°37 | 20°31 | 0° 7 | 6° 6 | 7°11 | 14°18 | 0°45 | S 6 |
| S 7 | 3 3 6 | 14° 9'59 | 25°40 | 19°23 | 22°44 | 26°29 | 21°51 | 28°54 | 11°35 | 20°33 | 0° 7 | 6° 7 | 7° 8 | 14°25 | 0°43 | S 7 |
| M 8 | 3 7 3 | 15°10'15 | 7♑27 | 20°57 | 23°59 | 27°13 | 22° 0 | 28°51 | 11°32 | 20°34 | 0° 7 | 6° 9 | 7° 4 | 14°31 | 0°41 | M 8 |
| T 9 | 3 10 59 | 16°10'32 | 19°20 | 22°32 | 25°14 | 27°57 | 22° 9 | 28°49 | 11°30 | 20°36 | 0° 7 | 6°11 | 7° 1 | 14°38 | 0°38 | T 9 |
| W10 | 3 14 56 | 17°10'50 | 1♒21 | 24° 5 | 26°29 | 28°42 | 22°19 | 28°46 | 11°27 | 20°37 | 0° 7 | 6°12 | 6°58 | 14°44 | 0°36 | W10 |
| T 11 | 3 18 53 | 18°11'10 | 13°37 | 25°39 | 27°44 | 29°26 | 22°28 | 28°44 | 11°25 | 20°39 | 0° 6 | 6°R13 | 6°55 | 14°51 | 0°34 | T 11 |
| F 12 | 3 22 49 | 19°11'31 | 26°12 | 27°12 | 28°58 | 0♒10 | 22°38 | 28°42 | 11°22 | 20°40 | 0° 6 | 6°13 | 6°52 | 14°58 | 0°31 | F 12 |
| S 13 | 3 26 46 | 20°11'53 | 9♓ 9 | 28°45 | 0♏13 | 0°54 | 22°48 | 28°40 | 11°20 | 20°41 | 0° 6 | 6°12 | 6°49 | 15° 4 | 0°29 | S 13 |
| S 14 | 3 30 42 | 21°12'17 | 22°33 | 0♐18 | 1°28 | 1°39 | 22°58 | 28°38 | 11°18 | 20°43 | 0° 5 | 6°10 | 6°45 | 15°11 | 0°26 | S 14 |
| M15 | 3 34 39 | 22°12'43 | 6♈25 | 1°50 | 2°43 | 2°23 | 23° 8 | 28°36 | 11°15 | 20°44 | 0° 5 | 6° 8 | 6°42 | 15°18 | 0°23 | M15 |
| T 16 | 3 38 35 | 23°13'09 | 20°44 | 3°22 | 3°58 | 3° 8 | 23°18 | 28°35 | 11°13 | 20°45 | 0° 5 | 6° 7 | 6°39 | 15°24 | 0°21 | T 16 |
| W17 | 3 42 32 | 24°13'38 | 5♉26 | 4°54 | 5°13 | 3°52 | 23°28 | 28°33 | 11°10 | 20°46 | 0° 4 | 6° 5 | 6°36 | 15°31 | 0°18 | W17 |
| T 18 | 3 46 28 | 25°14'07 | 20°26 | 6°25 | 6°29 | 4°37 | 23°38 | 28°31 | 11° 8 | 20°48 | 0° 4 | 6° 4 | 6°33 | 15°38 | 0°15 | T 18 |
| F 19 | 3 50 25 | 26°14'38 | 5♊35 | 7°57 | 7°44 | 5°22 | 23°49 | 28°30 | 11° 6 | 20°49 | 0° 3 | 6°D 4 | 6°29 | 15°44 | 0°12 | F 19 |
| S 20 | 3 54 22 | 27°15'11 | 20°44 | 9°28 | 8°59 | 6° 6 | 23°59 | 28°29 | 11° 3 | 20°50 | 0° 3 | 6° 4 | 6°26 | 15°51 | 0° 9 | S 20 |
| S 21 | 3 58 18 | 28°15'46 | 5♋44 | 10°58 | 10°14 | 6°51 | 24°10 | 28°27 | 11° 1 | 20°51 | 0° 2 | 6° 5 | 6°23 | 15°58 | 0° 6 | S 21 |
| M22 | 4 2 15 | 29°16'22 | 20°27 | 12°29 | 11°29 | 7°36 | 24°21 | 28°26 | 10°58 | 20°52 | 0° 2 | 6° 5 | 6°20 | 16° 4 | 0° 3 | M22 |
| T 23 | 4 6 11 | 0♐17'00 | 4♌47 | 13°59 | 12°44 | 8°20 | 24°32 | 28°25 | 10°56 | 20°53 | 0° 1 | 6° 6 | 6°17 | 16°11 | 0° 0 | T 23 |
| W24 | 4 10 8 | 1°17'39 | 18°44 | 15°29 | 13°59 | 9° 5 | 24°42 | 28°24 | 10°54 | 20°54 | 0° 1 | 6° 6 | 6°14 | 16°18 | 29♊57 | W24 |
| T 25 | 4 14 4 | 2°18'20 | 2♍16 | 16°58 | 15°15 | 9°50 | 24°54 | 28°24 | 10°52 | 20°55 | 0° 0 | 6°R 6 | 6°10 | 16°24 | 29°54 | T 25 |
| F 26 | 4 18 1 | 3°19'03 | 15°25 | 18°28 | 16°30 | 10°35 | 25° 5 | 28°23 | 10°49 | 20°56 | 29♋59 | 6° 6 | 6° 7 | 16°31 | 29°51 | F 26 |
| S 27 | 4 21 57 | 4°19'47 | 28°14 | 19°56 | 17°45 | 11°20 | 25°16 | 28°22 | 10°47 | 20°57 | 29°59 | 6° 6 | 6° 4 | 16°37 | 29°47 | S 27 |
| S 28 | 4 25 54 | 5°20'33 | 10♎45 | 21°25 | 19° 0 | 12° 5 | 25°27 | 28°22 | 10°45 | 20°58 | 29°58 | 6° 6 | 6° 1 | 16°44 | 29°44 | S 28 |
| M29 | 4 29 51 | 6°21'20 | 23° 2 | 22°52 | 20°16 | 12°50 | 25°39 | 28°21 | 10°43 | 20°59 | 29°58 | 6°D 6 | 5°58 | 16°51 | 29°41 | M29 |
| T 30 | 4 33 47 | 7♐22'09 | 5♏ 8 | 24♐20 | 21♏31 | 13♒35 | 25♑50 | 28♓21 | 10♉41 | 21♍ 0 | 29♋57 | 6♐ 6 | 5♐55 | 16♐57 | 29♊37 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14s14 | 9s14 | 4s 9 | 14s36 | 0n10 | 4s32 | 1n36 | 23s32 | 1s55 | 22s16 | 0s28 | 2s40 | 2s33 | 14n59 | 0s26 | 4n47 | 1n 4 | 22n54 | 2n51 | 21s22 | 21s34 | 21s54 | 17n13 | 6s13 |
| T 2 | 14 33 | 13 12 | 3 23 | 15 13 | 0 3 | 5 1 | 1 36 | 23 24 | 1 54 | 22 15 | 0 28 | 2 41 | 2 33 | 14 58 | 0 26 | 4 47 | 1 4 | 22 55 | 2 51 | 21 21 | 21 33 | 21 54 | 17 13 | 6 14 |
| W 3 | 14 52 | 16 34 | 2 28 | 15 49 | 0s 4 | 5 29 | 1 36 | 23 15 | 1 53 | 22 14 | 0 28 | 2 42 | 2 33 | 14 57 | 0 26 | 4 46 | 1 4 | 22 55 | 2 51 | 21 21 | 21 32 | 21 54 | 17 12 | 6 14 |
| T 4 | 15 11 | 19 11 | 1 27 | 16 24 | 0 11 | 5 58 | 1 36 | 23 7 | 1 53 | 22 12 | 0 28 | 2 43 | 2 32 | 14 56 | 0 26 | 4 46 | 1 4 | 22 55 | 2 51 | 21 20 | 21 32 | 21 53 | 17 12 | 6 15 |
| F 5 | 15 29 | 20 57 | 0 22 | 16 58 | 0 17 | 6 27 | 1 35 | 22 58 | 1 52 | 22 11 | 0 28 | 2 44 | 2 32 | 14 56 | 0 26 | 4 45 | 1 4 | 22 55 | 2 51 | 21 20 | 21 31 | 21 53 | 17 11 | 6 15 |
| S 6 | 15 48 | 21 46 | 0n43 | 17 32 | 0 24 | 6 55 | 1 35 | 22 49 | 1 51 | 22 10 | 0 28 | 2 45 | 2 32 | 14 55 | 0 26 | 4 44 | 1 4 | 22 55 | 2 51 | 21 20 | 21 31 | 21 53 | 17 11 | 6 16 |
| S 7 | 16 6 | 21 37 | 1 46 | 18 4 | 0 31 | 7 23 | 1 34 | 22 39 | 1 50 | 22 8 | 0 28 | 2 46 | 2 32 | 14 54 | 0 26 | 4 44 | 1 4 | 22 55 | 2 51 | 21 20 | 21 30 | 21 53 | 17 10 | 6 16 |
| M 8 | 16 23 | 20 30 | 2 45 | 18 36 | 0 37 | 7 51 | 1 34 | 22 30 | 1 49 | 22 7 | 0 28 | 2 47 | 2 32 | 14 53 | 0 26 | 4 43 | 1 4 | 22 55 | 2 52 | 21 20 | 21 30 | 21 53 | 17 10 | 6 17 |
| T 9 | 16 41 | 18 28 | 3 37 | 19 7 | 0 44 | 8 19 | 1 33 | 22 20 | 1 48 | 22 5 | 0 28 | 2 47 | 2 31 | 14 53 | 0 26 | 4 43 | 1 4 | 22 56 | 2 52 | 21 21 | 21 29 | 21 53 | 17 9 | 6 17 |
| W10 | 16 58 | 15 38 | 4 20 | 19 36 | 0 50 | 8 47 | 1 32 | 22 10 | 1 47 | 22 4 | 0 28 | 2 48 | 2 31 | 14 52 | 0 26 | 4 42 | 1 4 | 22 56 | 2 52 | 21 21 | 21 29 | 21 53 | 17 9 | 6 18 |
| T 11 | 17 15 | 12 4 | 4 53 | 20 5 | 0 56 | 9 14 | 1 32 | 22 0 | 1 46 | 22 2 | 0 28 | 2 49 | 2 31 | 14 51 | 0 26 | 4 42 | 1 4 | 22 56 | 2 52 | 21 21 | 21 28 | 21 53 | 17 9 | 6 18 |
| F 12 | 17 32 | 7 53 | 5 12 | 20 33 | 1 2 | 9 42 | 1 31 | 21 50 | 1 45 | 22 1 | 0 28 | 2 49 | 2 31 | 14 50 | 0 26 | 4 41 | 1 4 | 22 56 | 2 52 | 21 21 | 21 28 | 21 53 | 17 8 | 6 19 |
| S 13 | 17 48 | 3 15 | 5 16 | 21 0 | 1 8 | 10 9 | 1 30 | 21 39 | 1 44 | 21 59 | 0 28 | 2 50 | 2 31 | 14 50 | 0 26 | 4 41 | 1 4 | 22 56 | 2 52 | 21 21 | 21 27 | 21 52 | 17 8 | 6 19 |
| S 14 | 18 4 | 1n42 | 5 4 | 21 26 | 1 14 | 10 36 | 1 29 | 21 28 | 1 43 | 21 58 | 0 28 | 2 51 | 2 31 | 14 49 | 0 26 | 4 40 | 1 5 | 22 57 | 2 52 | 21 21 | 21 27 | 21 52 | 17 7 | 6 19 |
| M15 | 18 20 | 6 44 | 4 34 | 21 50 | 1 20 | 11 3 | 1 28 | 21 17 | 1 42 | 21 56 | 0 28 | 2 51 | 2 30 | 14 48 | 0 26 | 4 40 | 1 5 | 22 57 | 2 53 | 21 20 | 21 26 | 21 52 | 17 7 | 6 20 |
| T 16 | 18 35 | 11 35 | 3 46 | 22 14 | 1 26 | 11 29 | 1 27 | 21 6 | 1 41 | 21 54 | 0 28 | 2 52 | 2 30 | 14 47 | 0 26 | 4 39 | 1 5 | 22 57 | 2 53 | 21 20 | 21 26 | 21 52 | 17 6 | 6 20 |
| W17 | 18 50 | 15 53 | 2 42 | 22 37 | 1 31 | 11 55 | 1 26 | 20 55 | 1 40 | 21 52 | 0 29 | 2 52 | 2 30 | 14 47 | 0 26 | 4 39 | 1 5 | 22 57 | 2 53 | 21 20 | 21 25 | 21 52 | 17 6 | 6 21 |
| T 18 | 19 5 | 19 14 | 1 26 | 22 58 | 1 36 | 12 21 | 1 25 | 20 43 | 1 39 | 21 51 | 0 29 | 2 53 | 2 30 | 14 46 | 0 26 | 4 38 | 1 5 | 22 57 | 2 53 | 21 20 | 21 24 | 21 52 | 17 6 | 6 21 |
| F 19 | 19 19 | 21 17 | 0 3 | 23 18 | 1 41 | 12 47 | 1 23 | 20 31 | 1 38 | 21 49 | 0 29 | 2 53 | 2 30 | 14 45 | 0 26 | 4 38 | 1 5 | 22 58 | 2 53 | 21 20 | 21 24 | 21 51 | 17 5 | 6 22 |
| S 20 | 19 33 | 21 47 | 1s21 | 23 38 | 1 46 | 13 12 | 1 22 | 20 19 | 1 37 | 21 47 | 0 29 | 2 53 | 2 29 | 14 44 | 0 26 | 4 38 | 1 5 | 22 58 | 2 53 | 21 20 | 21 23 | 21 51 | 17 5 | 6 22 |
| S 21 | 19 47 | 20 42 | 2 38 | 23 56 | 1 51 | 13 37 | 1 21 | 20 7 | 1 36 | 21 45 | 0 29 | 2 54 | 2 29 | 14 44 | 0 26 | 4 37 | 1 5 | 22 58 | 2 53 | 21 20 | 21 23 | 21 51 | 17 4 | 6 22 |
| M22 | 20 0 | 18 13 | 3 43 | 24 12 | 1 55 | 14 2 | 1 19 | 19 54 | 1 35 | 21 43 | 0 29 | 2 54 | 2 29 | 14 43 | 0 26 | 4 37 | 1 5 | 22 58 | 2 54 | 21 20 | 21 22 | 21 51 | 17 4 | 6 23 |
| T 23 | 20 13 | 14 40 | 4 32 | 24 28 | 1 59 | 14 26 | 1 18 | 19 42 | 1 34 | 21 42 | 0 29 | 2 54 | 2 29 | 14 42 | 0 26 | 4 36 | 1 5 | 22 59 | 2 54 | 21 20 | 21 22 | 21 51 | 17 4 | 6 23 |
| W24 | 20 26 | 10 24 | 5 4 | 24 42 | 2 3 | 14 50 | 1 16 | 19 29 | 1 33 | 21 40 | 0 29 | 2 54 | 2 28 | 14 42 | 0 26 | 4 36 | 1 5 | 22 59 | 2 54 | 21 20 | 21 21 | 21 51 | 17 3 | 6 23 |
| T 25 | 20 38 | 5 44 | 5 17 | 24 55 | 2 7 | 15 13 | 1 15 | 19 16 | 1 32 | 21 38 | 0 29 | 2 54 | 2 28 | 14 41 | 0 26 | 4 36 | 1 5 | 22 59 | 2 54 | 21 20 | 21 21 | 21 50 | 17 3 | 6 24 |
| F 26 | 20 50 | 0 55 | 5 14 | 25 7 | 2 10 | 15 37 | 1 13 | 19 3 | 1 31 | 21 36 | 0 29 | 2 54 | 2 28 | 14 40 | 0 26 | 4 35 | 1 5 | 22 59 | 2 54 | 21 20 | 21 20 | 21 50 | 17 3 | 6 24 |
| S 27 | 21 1 | 3s48 | 4 55 | 25 17 | 2 13 | 15 59 | 1 11 | 18 49 | 1 30 | 21 34 | 0 29 | 2 54 | 2 28 | 14 40 | 0 26 | 4 35 | 1 5 | 23 0 | 2 54 | 21 20 | 21 20 | 21 50 | 17 2 | 6 24 |
| S 28 | 21 12 | 8 16 | 4 22 | 25 26 | 2 16 | 16 22 | 1 10 | 18 36 | 1 29 | 21 32 | 0 29 | 2 54 | 2 28 | 14 39 | 0 26 | 4 35 | 1 5 | 23 0 | 2 54 | 21 20 | 21 19 | 21 50 | 17 2 | 6 25 |
| M29 | 21 23 | 12 19 | 3 38 | 25 33 | 2 18 | 16 44 | 1 8 | 18 22 | 1 28 | 21 30 | 0 29 | 2 54 | 2 27 | 14 38 | 0 26 | 4 35 | 1 5 | 23 0 | 2 54 | 21 20 | 21 18 | 21 50 | 17 2 | 6 25 |
| T 30 | 21s33 | 15s49 | 2s44 | 25s39 | 2s20 | 17s 5 | 1n 6 | 18s 8 | 1s27 | 21s27 | 0s29 | 2s54 | 2s27 | 14n38 | 0s26 | 4n34 | 1n 5 | 23n 1 | 2n55 | 21s20 | 21s18 | 21s49 | 17n 1 | 6s25 |

Julian Day Number = 2428838.5, Delta T = 24.05 sec
Ecliptic obliquity = 23°26'47, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 23°52'20, Lahiri = 22°59'20



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1937

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 4 37 44 | 8♐22'59 | 17♏ 6 | 25♐46 | 22♏46 | 14♒20 | 26♑ 2 | 28°R21 | 10°R39 | 21♍ 0 | 29°R56 | 6♐ 6 | 5♐51 | 17♐ 4 | 29°R34 | W 1 |
| T 2 | 4 41 40 | 9°23'51 | 28°58 | 27°12 | 24° 2 | 15° 5 | 26°14 | 28°D21 | 10♉36 | 21° 1 | 29♋55 | 6° 6 | 5°48 | 17°11 | 29♊30 | T 2 |
| F 3 | 4 45 37 | 10°24'43 | 10♐47 | 28°37 | 25°17 | 15°50 | 26°25 | 28♓21 | 10°34 | 21° 2 | 29°55 | 6°R 6 | 5°45 | 17°17 | 29°27 | F 3 |
| S 4 | 4 49 33 | 11°25'37 | 22°34 | 0♑ 1 | 26°32 | 16°36 | 26°37 | 28°21 | 10°32 | 21° 3 | 29°54 | 6° 6 | 5°42 | 17°24 | 29°23 | S 4 |
| S 5 | 4 53 30 | 12°26'32 | 4♑22 | 1°23 | 27°48 | 17°21 | 26°49 | 28°22 | 10°30 | 21° 3 | 29°53 | 6° 6 | 5°39 | 17°31 | 29°20 | S 5 |
| M 6 | 4 57 26 | 13°27'28 | 16°13 | 2°44 | 29° 3 | 18° 6 | 27° 1 | 28°22 | 10°28 | 21° 4 | 29°52 | 6° 5 | 5°35 | 17°37 | 29°16 | M 6 |
| T 7 | 5 1 23 | 14°28'25 | 28°10 | 4° 4 | 0♐19 | 18°51 | 27°13 | 28°22 | 10°26 | 21° 4 | 29°51 | 6° 4 | 5°32 | 17°44 | 29°12 | T 7 |
| W 8 | 5 5 20 | 15°29'22 | 10♒15 | 5°21 | 1°34 | 19°37 | 27°26 | 28°23 | 10°24 | 21° 5 | 29°50 | 6° 2 | 5°29 | 17°51 | 29° 9 | W 8 |
| T 9 | 5 9 16 | 16°30'20 | 22°32 | 6°37 | 2°49 | 20°22 | 27°38 | 28°24 | 10°23 | 21° 5 | 29°50 | 6° 1 | 5°26 | 17°57 | 29° 5 | T 9 |
| F 10 | 5 13 13 | 17°31'19 | 5♓ 4 | 7°49 | 4° 5 | 21° 7 | 27°50 | 28°25 | 10°21 | 21° 6 | 29°49 | 6° 0 | 5°23 | 18° 4 | 29° 1 | F 10 |
| S 11 | 5 17 9 | 18°32'18 | 17°56 | 8°59 | 5°20 | 21°53 | 28° 3 | 28°25 | 10°19 | 21° 6 | 29°48 | 6°D 0 | 5°20 | 18°11 | 28°58 | S 11 |
| S 12 | 5 21 6 | 19°33'18 | 1♈10 | 10° 6 | 6°36 | 22°38 | 28°15 | 28°26 | 10°17 | 21° 7 | 29°47 | 6° 0 | 5°16 | 18°17 | 28°54 | S 12 |
| M13 | 5 25 2 | 20°34'19 | 14°49 | 11° 8 | 7°51 | 23°23 | 28°28 | 28°28 | 10°15 | 21° 7 | 29°46 | 6° 1 | 5°13 | 18°24 | 28°50 | M13 |
| T 14 | 5 28 59 | 21°35'20 | 28°55 | 12° 6 | 9° 6 | 24° 9 | 28°41 | 28°29 | 10°14 | 21° 8 | 29°45 | 6° 2 | 5°10 | 18°30 | 28°46 | T 14 |
| W15 | 5 32 55 | 22°36'21 | 13♉25 | 12°58 | 10°22 | 24°54 | 28°53 | 28°30 | 10°12 | 21° 8 | 29°44 | 6° 3 | 5° 7 | 18°37 | 28°42 | W15 |
| T 16 | 5 36 52 | 23°37'23 | 28°18 | 13°45 | 11°37 | 25°39 | 29° 6 | 28°32 | 10°11 | 21° 8 | 29°43 | 6° 4 | 5° 4 | 18°44 | 28°39 | T 16 |
| F 17 | 5 40 49 | 24°38'26 | 13♊27 | 14°24 | 12°53 | 26°25 | 29°19 | 28°33 | 10° 9 | 21° 8 | 29°42 | 6°R 4 | 5° 1 | 18°50 | 28°35 | F 17 |
| S 18 | 5 44 45 | 25°39'29 | 28°42 | 14°56 | 14° 8 | 27°10 | 29°32 | 28°35 | 10° 7 | 21° 9 | 29°41 | 6° 3 | 4°57 | 18°57 | 28°31 | S 18 |
| S 19 | 5 48 42 | 26°40'33 | 13♋54 | 15°19 | 15°24 | 27°56 | 29°45 | 28°37 | 10° 6 | 21° 9 | 29°40 | 6° 1 | 4°54 | 19° 4 | 28°27 | S 19 |
| M20 | 5 52 38 | 27°41'38 | 28°53 | 15°33 | 16°39 | 28°41 | 29°58 | 28°39 | 10° 4 | 21° 9 | 29°39 | 5°58 | 4°51 | 19°10 | 28°23 | M20 |
| T 21 | 5 56 35 | 28°42'43 | 13♌31 | 15°R37 | 17°54 | 29°26 | 0♒11 | 28°41 | 10° 3 | 21° 9 | 29°37 | 5°55 | 4°48 | 19°17 | 28°19 | T 21 |
| W22 | 6 0 31 | 29°43'48 | 27°43 | 15°29 | 19°10 | 0♓12 | 0°24 | 28°43 | 10° 2 | 21° 9 | 29°36 | 5°52 | 4°45 | 19°24 | 28°15 | W22 |
| T 23 | 6 4 28 | 0♑44'55 | 11♍25 | 15°10 | 20°25 | 0°57 | 0°37 | 28°45 | 10° 0 | 21° 9 | 29°35 | 5°50 | 4°41 | 19°30 | 28°12 | T 23 |
| F 24 | 6 8 25 | 1°46'02 | 24°40 | 14°39 | 21°41 | 1°43 | 0°50 | 28°47 | 9°59 | 21°R 9 | 29°34 | 5°48 | 4°38 | 19°37 | 28° 8 | F 24 |
| S 25 | 6 12 21 | 2°47'10 | 7♎30 | 13°57 | 22°56 | 2°28 | 1° 4 | 28°50 | 9°58 | 21° 9 | 29°33 | 5°D48 | 4°35 | 19°44 | 28° 4 | S 25 |
| S 26 | 6 16 18 | 3°48'18 | 19°58 | 13° 3 | 24°12 | 3°13 | 1°17 | 28°52 | 9°57 | 21° 9 | 29°32 | 5°49 | 4°32 | 19°50 | 28° 0 | S 26 |
| M27 | 6 20 14 | 4°49'27 | 2♏ 9 | 12° 0 | 25°27 | 3°59 | 1°31 | 28°55 | 9°56 | 21° 9 | 29°31 | 5°51 | 4°29 | 19°57 | 27°56 | M27 |
| T 28 | 6 24 11 | 5°50'37 | 14° 7 | 10°49 | 26°43 | 4°44 | 1°44 | 28°57 | 9°54 | 21° 9 | 29°29 | 5°53 | 4°26 | 20° 4 | 27°52 | T 28 |
| W29 | 6 28 7 | 6°51'47 | 25°58 | 9°31 | 27°58 | 5°30 | 1°57 | 29° 0 | 9°53 | 21° 9 | 29°28 | 5°54 | 4°22 | 20°10 | 27°48 | W29 |
| T 30 | 6 32 4 | 7°52'57 | 7♐45 | 8°10 | 29°14 | 6°15 | 2°11 | 29° 3 | 9°52 | 21° 9 | 29°27 | 5°R55 | 4°19 | 20°17 | 27°45 | T 30 |
| F 31 | 6 36 0 | 8♑54'08 | 19♐32 | 6♑48 | 0♑29 | 7♓ 1 | 2♒25 | 29♓ 6 | 9♉51 | 21♍ 8 | 29♋26 | 5♐54 | 4♐16 | 20♐24 | 27♊41 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21 s43 | 18 s36 | 1 s44 | 25 s44 | 2 s22 | 17 s26 | 1n 4 | 17 s54 | 1 s26 | 21 s25 | 0 s29 | 2 s54 | 2 s27 | 14n37 | 0 s26 | 4n34 | 1n 5 | 23n 1 | 2n55 | 21 s20 | 21 s17 | 21 s49 | 17n 1 | 6 s26 |
| T 2 | 21 52 | 20 35 | 0 40 | 25 48 | 2 23 | 17 47 | 1 2 | 17 40 | 1 25 | 21 23 | 0 29 | 2 54 | 2 27 | 14 36 | 0 26 | 4 34 | 1 5 | 23 1 | 2 55 | 21 20 | 21 17 | 21 49 | 17 1 | 6 26 |
| F 3 | 22 1 | 21 38 | 0n26 | 25 49 | 2 23 | 18 7 | 1 0 | 17 26 | 1 24 | 21 21 | 0 29 | 2 54 | 2 26 | 14 36 | 0 26 | 4 33 | 1 5 | 23 1 | 2 55 | 21 20 | 21 16 | 21 49 | 17 0 | 6 26 |
| S 4 | 22 9 | 21 44 | 1 30 | 25 50 | 2 23 | 18 27 | 0 58 | 17 11 | 1 23 | 21 19 | 0 29 | 2 53 | 2 26 | 14 35 | 0 25 | 4 33 | 1 5 | 23 2 | 2 55 | 21 20 | 21 16 | 21 48 | 17 0 | 6 27 |
| S 5 | 22 18 | 20 52 | 2 31 | 25 49 | 2 23 | 18 46 | 0 56 | 16 56 | 1 22 | 21 16 | 0 29 | 2 53 | 2 26 | 14 34 | 0 25 | 4 33 | 1 5 | 23 2 | 2 55 | 21 20 | 21 15 | 21 48 | 17 0 | 6 27 |
| M 6 | 22 25 | 19 4 | 3 25 | 25 47 | 2 22 | 19 4 | 0 54 | 16 41 | 1 21 | 21 14 | 0 29 | 2 53 | 2 26 | 14 34 | 0 25 | 4 33 | 1 5 | 23 2 | 2 55 | 21 20 | 21 15 | 21 48 | 17 0 | 6 27 |
| T 7 | 22 33 | 16 26 | 4 11 | 25 43 | 2 20 | 19 22 | 0 52 | 16 26 | 1 20 | 21 12 | 0 29 | 2 52 | 2 26 | 14 33 | 0 25 | 4 33 | 1 6 | 23 3 | 2 55 | 21 19 | 21 14 | 21 48 | 16 59 | 6 27 |
| W 8 | 22 39 | 13 5 | 4 46 | 25 37 | 2 17 | 19 40 | 0 50 | 16 11 | 1 19 | 21 10 | 0 29 | 2 52 | 2 25 | 14 33 | 0 25 | 4 32 | 1 6 | 23 3 | 2 56 | 21 19 | 21 13 | 21 47 | 16 59 | 6 28 |
| T 9 | 22 46 | 9 8 | 5 9 | 25 31 | 2 14 | 19 57 | 0 48 | 15 56 | 1 18 | 21 7 | 0 29 | 2 51 | 2 25 | 14 32 | 0 25 | 4 32 | 1 6 | 23 3 | 2 56 | 21 19 | 21 13 | 21 47 | 16 59 | 6 28 |
| F 10 | 22 52 | 4 44 | 5 17 | 25 23 | 2 10 | 20 13 | 0 46 | 15 40 | 1 17 | 21 5 | 0 29 | 2 51 | 2 25 | 14 32 | 0 25 | 4 32 | 1 6 | 23 4 | 2 56 | 21 19 | 21 12 | 21 47 | 16 59 | 6 28 |
| S 11 | 22 57 | 0 0 | 5 11 | 25 14 | 2 5 | 20 29 | 0 43 | 15 25 | 1 16 | 21 2 | 0 29 | 2 50 | 2 25 | 14 31 | 0 25 | 4 32 | 1 6 | 23 4 | 2 56 | 21 19 | 21 12 | 21 47 | 16 58 | 6 28 |
| S 12 | 23 2 | 4n51 | 4 47 | 25 3 | 2 0 | 20 45 | 0 41 | 15 9 | 1 15 | 21 0 | 0 29 | 2 50 | 2 24 | 14 30 | 0 25 | 4 32 | 1 6 | 23 4 | 2 56 | 21 19 | 21 11 | 21 46 | 16 58 | 6 28 |
| M13 | 23 7 | 9 39 | 4 8 | 24 51 | 1 53 | 20 59 | 0 39 | 14 53 | 1 14 | 20 57 | 0 29 | 2 49 | 2 24 | 14 30 | 0 25 | 4 32 | 1 6 | 23 5 | 2 56 | 21 19 | 21 11 | 21 46 | 16 58 | 6 29 |
| T 14 | 23 11 | 14 5 | 3 12 | 24 39 | 1 45 | 21 13 | 0 36 | 14 37 | 1 12 | 20 55 | 0 29 | 2 48 | 2 24 | 14 29 | 0 25 | 4 32 | 1 6 | 23 5 | 2 56 | 21 19 | 21 10 | 21 46 | 16 58 | 6 29 |
| W15 | 23 14 | 17 49 | 2 2 | 24 25 | 1 37 | 21 27 | 0 34 | 14 21 | 1 11 | 20 52 | 0 30 | 2 48 | 2 24 | 14 29 | 0 25 | 4 32 | 1 6 | 23 5 | 2 56 | 21 19 | 21 9 | 21 45 | 16 58 | 6 29 |
| T 16 | 23 18 | 20 29 | 0 43 | 24 10 | 1 27 | 21 40 | 0 32 | 14 5 | 1 10 | 20 50 | 0 30 | 2 47 | 2 23 | 14 28 | 0 25 | 4 32 | 1 6 | 23 6 | 2 57 | 21 20 | 21 9 | 21 45 | 16 57 | 6 29 |
| F 17 | 23 20 | 21 45 | 0 s41 | 23 55 | 1 15 | 21 52 | 0 29 | 13 48 | 1 9 | 20 47 | 0 30 | 2 46 | 2 23 | 14 28 | 0 25 | 4 31 | 1 6 | 23 6 | 2 57 | 21 20 | 21 8 | 21 45 | 16 57 | 6 29 |
| S 18 | 23 22 | 21 24 | 2 2 | 23 39 | 1 3 | 22 3 | 0 27 | 13 32 | 1 8 | 20 44 | 0 30 | 2 45 | 2 23 | 14 28 | 0 25 | 4 31 | 1 6 | 23 6 | 2 57 | 21 19 | 21 8 | 21 45 | 16 57 | 6 29 |
| S 19 | 23 24 | 19 30 | 3 14 | 23 23 | 0 49 | 22 14 | 0 25 | 13 15 | 1 7 | 20 42 | 0 30 | 2 44 | 2 23 | 14 27 | 0 25 | 4 31 | 1 6 | 23 7 | 2 57 | 21 19 | 21 7 | 21 44 | 16 57 | 6 29 |
| M20 | 23 26 | 16 17 | 4 12 | 23 7 | 0 34 | 22 24 | 0 22 | 12 58 | 1 6 | 20 39 | 0 30 | 2 43 | 2 23 | 14 27 | 0 25 | 4 31 | 1 6 | 23 7 | 2 57 | 21 19 | 21 7 | 21 44 | 16 57 | 6 29 |
| T 21 | 23 26 | 12 6 | 4 52 | 22 50 | 0 18 | 22 34 | 0 20 | 12 41 | 1 5 | 20 36 | 0 30 | 2 42 | 2 22 | 14 26 | 0 25 | 4 31 | 1 6 | 23 7 | 2 57 | 21 18 | 21 6 | 21 44 | 16 57 | 6 30 |
| W22 | 23 27 | 7 23 | 5 12 | 22 34 | 0 1 | 22 43 | 0 17 | 12 25 | 1 4 | 20 33 | 0 30 | 2 41 | 2 22 | 14 26 | 0 25 | 4 31 | 1 6 | 23 8 | 2 57 | 21 17 | 21 5 | 21 43 | 16 56 | 6 30 |
| T 23 | 23 27 | 2 27 | 5 14 | 22 18 | 0n17 | 22 51 | 0 15 | 12 7 | 1 3 | 20 31 | 0 30 | 2 40 | 2 22 | 14 25 | 0 25 | 4 31 | 1 6 | 23 8 | 2 57 | 21 17 | 21 5 | 21 43 | 16 56 | 6 30 |
| F 24 | 23 26 | 2 s27 | 4 58 | 22 2 | 0 37 | 22 59 | 0 13 | 11 50 | 1 2 | 20 28 | 0 30 | 2 39 | 2 22 | 14 25 | 0 25 | 4 31 | 1 6 | 23 8 | 2 57 | 21 17 | 21 4 | 21 43 | 16 56 | 6 30 |
| S 25 | 23 25 | 7 5 | 4 28 | 21 47 | 0 56 | 23 5 | 0 10 | 11 33 | 1 1 | 20 25 | 0 30 | 2 38 | 2 21 | 14 25 | 0 25 | 4 31 | 1 6 | 23 9 | 2 58 | 21 17 | 21 4 | 21 42 | 16 56 | 6 30 |
| S 26 | 23 23 | 11 18 | 3 46 | 21 33 | 1 16 | 23 11 | 0 8 | 11 16 | 1 0 | 20 22 | 0 30 | 2 37 | 2 21 | 14 24 | 0 25 | 4 32 | 1 6 | 23 9 | 2 58 | 21 17 | 21 3 | 21 42 | 16 56 | 6 30 |
| M27 | 23 21 | 14 58 | 2 55 | 21 19 | 1 36 | 23 17 | 0 5 | 10 58 | 0 59 | 20 19 | 0 30 | 2 35 | 2 21 | 14 24 | 0 25 | 4 32 | 1 6 | 23 9 | 2 58 | 21 17 | 21 3 | 21 42 | 16 56 | 6 30 |
| T 28 | 23 19 | 17 56 | 1 57 | 21 6 | 1 54 | 23 22 | 0 3 | 10 41 | 0 58 | 20 16 | 0 30 | 2 34 | 2 21 | 14 24 | 0 25 | 4 32 | 1 7 | 23 10 | 2 58 | 21 18 | 21 2 | 21 41 | 16 56 | 6 30 |
| W29 | 23 16 | 20 8 | 0 54 | 20 55 | 2 12 | 23 25 | 0 0 | 10 23 | 0 57 | 20 13 | 0 30 | 2 33 | 2 21 | 14 23 | 0 25 | 4 32 | 1 7 | 23 10 | 2 58 | 21 18 | 21 1 | 21 41 | 16 56 | 6 30 |
| T 30 | 23 13 | 21 27 | 0n10 | 20 44 | 2 28 | 23 29 | 0 s 2 | 10 5 | 0 56 | 20 10 | 0 30 | 2 31 | 2 20 | 14 23 | 0 25 | 4 32 | 1 7 | 23 10 | 2 58 | 21 18 | 21 1 | 21 41 | 16 56 | 6 30 |
| F 31 | 23 s 9 | 21 s48 | 1n14 | 20 s35 | 2n42 | 23 s31 | 0 s 5 | 9 s48 | 0 s55 | 20 s 7 | 0 s30 | 2 s30 | 2 s20 | 14n23 | 0 s25 | 4n32 | 1n 7 | 23n11 | 2n58 | 21 s18 | 21 s 0 | 21 s40 | 16n56 | 6 s30 |

Julian Day Number = 2428868.5, Delta T = 24.05 sec
Ecliptic obliquity = 23°26'46, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 23°52'24, Lahiri = 22°59'24



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1938

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 39 57 | 9♑55'19 | 1♑21 | 5°R28 | 1♑45 | 7♓46 | 2♒38 | 29♓ 9 | 9°R51 | 21°R 8 | 29°R24 | 5°R51 | 4♐13 | 20♐30 | 27°R37 | S 1 |
| S 2 | 6 43 54 | 10°56'30 | 13°14 | 4♑13 | 3° 0 | 8°31 | 2°52 | 29°12 | 9♉50 | 21♍ 8 | 29♋23 | 5♐46 | 4°10 | 20°37 | 27♊33 | S 2 |
| M 3 | 6 47 50 | 11°57'41 | 25°13 | 3° 4 | 4°16 | 9°17 | 3° 6 | 29°16 | 9°49 | 21° 7 | 29°22 | 5°40 | 4° 7 | 20°43 | 27°30 | M 3 |
| T 4 | 6 51 47 | 12°58'52 | 7♒20 | 2° 3 | 5°31 | 10° 2 | 3°19 | 29°19 | 9°48 | 21° 7 | 29°21 | 5°33 | 4° 3 | 20°50 | 27°26 | T 4 |
| W 5 | 6 55 43 | 14° 0'03 | 19°35 | 1°11 | 6°47 | 10°48 | 3°33 | 29°23 | 9°47 | 21° 7 | 29°19 | 5°26 | 4° 0 | 20°57 | 27°22 | W 5 |
| T 6 | 6 59 40 | 15° 1'14 | 2♓ 2 | 0°29 | 8° 2 | 11°33 | 3°47 | 29°26 | 9°47 | 21° 6 | 29°18 | 5°19 | 3°57 | 21° 3 | 27°19 | T 6 |
| F 7 | 7 3 36 | 16° 2'24 | 14°41 | 29♐57 | 9°18 | 12°18 | 4° 1 | 29°30 | 9°46 | 21° 6 | 29°17 | 5°13 | 3°54 | 21°10 | 27°15 | F 7 |
| S 8 | 7 7 33 | 17° 3'33 | 27°34 | 29°36 | 10°33 | 13° 4 | 4°15 | 29°34 | 9°46 | 21° 5 | 29°16 | 5° 9 | 3°51 | 21°17 | 27°11 | S 8 |
| S 9 | 7 11 29 | 18° 4'43 | 10♈44 | 29°24 | 11°49 | 13°49 | 4°29 | 29°37 | 9°45 | 21° 5 | 29°14 | 5° 7 | 3°47 | 21°23 | 27° 8 | S 9 |
| M10 | 7 15 26 | 19° 5'52 | 24°13 | 29°D21 | 13° 4 | 14°34 | 4°43 | 29°41 | 9°45 | 21° 4 | 29°13 | 5°D 7 | 3°44 | 21°30 | 27° 4 | M10 |
| T 11 | 7 19 23 | 20° 7'00 | 8♉ 4 | 29°27 | 14°20 | 15°20 | 4°57 | 29°45 | 9°44 | 21° 4 | 29°12 | 5° 8 | 3°41 | 21°37 | 27° 1 | T 11 |
| W12 | 7 23 19 | 21° 8'08 | 22°16 | 29°40 | 15°35 | 16° 5 | 5°11 | 29°50 | 9°44 | 21° 3 | 29°10 | 5° 9 | 3°38 | 21°43 | 26°57 | W12 |
| T 13 | 7 27 16 | 22° 9'15 | 6♊49 | 0♑ 2 | 16°50 | 16°50 | 5°25 | 29°54 | 9°44 | 21° 2 | 29° 9 | 5°R10 | 3°35 | 21°50 | 26°54 | T 13 |
| F 14 | 7 31 12 | 23°10'21 | 21°39 | 0°29 | 18° 6 | 17°35 | 5°39 | 29°58 | 9°43 | 21° 2 | 29° 8 | 5° 9 | 3°32 | 21°57 | 26°51 | F 14 |
| S 15 | 7 35 9 | 24°11'27 | 6♋41 | 1° 3 | 19°21 | 18°21 | 5°53 | 0♈ 2 | 9°43 | 21° 1 | 29° 6 | 5° 5 | 3°28 | 22° 3 | 26°47 | S 15 |
| S 16 | 7 39 5 | 25°12'33 | 21°46 | 1°42 | 20°37 | 19° 6 | 6° 7 | 0° 7 | 9°43 | 21° 0 | 29° 5 | 5° 0 | 3°25 | 22°10 | 26°44 | S 16 |
| M17 | 7 43 2 | 26°13'37 | 6♌45 | 2°26 | 21°52 | 19°51 | 6°21 | 0°11 | 9°43 | 20°59 | 29° 4 | 4°52 | 3°22 | 22°17 | 26°41 | M17 |
| T 18 | 7 46 58 | 27°14'42 | 21°28 | 3°15 | 23° 8 | 20°36 | 6°35 | 0°16 | 9°D43 | 20°59 | 29° 2 | 4°43 | 3°19 | 22°23 | 26°38 | T 18 |
| W19 | 7 50 55 | 28°15'45 | 5♍48 | 4° 7 | 24°23 | 21°21 | 6°49 | 0°21 | 9°43 | 20°58 | 29° 1 | 4°35 | 3°16 | 22°30 | 26°35 | W19 |
| T 20 | 7 54 52 | 29°16'49 | 19°40 | 5° 3 | 25°38 | 22° 6 | 7° 3 | 0°26 | 9°43 | 20°57 | 29° 0 | 4°27 | 3°13 | 22°37 | 26°32 | T 20 |
| F 21 | 7 58 48 | 0♒17'52 | 3♎ 3 | 6° 2 | 26°54 | 22°51 | 7°18 | 0°30 | 9°43 | 20°56 | 28°58 | 4°21 | 3° 9 | 22°43 | 26°29 | F 21 |
| S 22 | 8 2 45 | 1°18'54 | 15°59 | 7° 4 | 28° 9 | 23°37 | 7°32 | 0°35 | 9°43 | 20°55 | 28°57 | 4°18 | 3° 6 | 22°50 | 26°26 | S 22 |
| S 23 | 8 6 41 | 2°19'56 | 28°30 | 8° 9 | 29°25 | 24°22 | 7°46 | 0°40 | 9°43 | 20°54 | 28°56 | 4°D16 | 3° 3 | 22°57 | 26°23 | S 23 |
| M24 | 8 10 38 | 3°20'58 | 10♏42 | 9°16 | 0♒40 | 25° 7 | 8° 0 | 0°45 | 9°44 | 20°53 | 28°54 | 4°17 | 3° 0 | 23° 3 | 26°20 | M24 |
| T 25 | 8 14 34 | 4°21'59 | 22°40 | 10°26 | 1°55 | 25°52 | 8°14 | 0°51 | 9°44 | 20°52 | 28°53 | 4°17 | 2°57 | 23°10 | 26°17 | T 25 |
| W26 | 8 18 31 | 5°23'00 | 4♐30 | 11°37 | 3°11 | 26°37 | 8°29 | 0°56 | 9°44 | 20°51 | 28°52 | 4°R18 | 2°53 | 23°16 | 26°14 | W26 |
| T 27 | 8 22 27 | 6°24'00 | 16°16 | 12°50 | 4°26 | 27°22 | 8°43 | 1° 1 | 9°45 | 20°50 | 28°50 | 4°17 | 2°50 | 23°23 | 26°12 | T 27 |
| F 28 | 8 26 24 | 7°24'59 | 28° 3 | 14° 5 | 5°42 | 28° 6 | 8°57 | 1° 7 | 9°45 | 20°49 | 28°49 | 4°14 | 2°47 | 23°30 | 26° 9 | F 28 |
| S 29 | 8 30 21 | 8°25'58 | 9♑55 | 15°21 | 6°57 | 28°51 | 9°11 | 1°12 | 9°46 | 20°48 | 28°48 | 4° 8 | 2°44 | 23°36 | 26° 7 | S 29 |
| S 30 | 8 34 17 | 9°26'56 | 21°55 | 16°39 | 8°12 | 29°36 | 9°26 | 1°18 | 9°47 | 20°47 | 28°46 | 4° 0 | 2°41 | 23°43 | 26° 4 | S 30 |
| M31 | 8 38 14 | 10♒27'52 | 4♒ 5 | 17♑58 | 9♒28 | 0♈21 | 9♒40 | 1♈23 | 9♉47 | 20♍45 | 28♋45 | 3♐49 | 2♐38 | 23♐50 | 26♊ 2 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 4 | 21s12 | 2n15 | 20s27 | 2n53 | 23s33 | 0s 7 | 9s30 | 0s54 | 20s 4 | 0s30 | 2s29 | 2s20 | 14n23 | 0s25 | 4n32 | 1n 7 | 23n11 | 2n58 | 21s17 | 21s 0 | 21s40 | 16n56 | 6s30 |
| S 2 | 23 0 | 19 38 | 3 10 | 20 20 | 3 2 | 23 34 | 0 9 | 9 12 | 0 53 | 20 1 | 0 30 | 2 27 | 2 20 | 14 22 | 0 25 | 4 32 | 1 7 | 23 11 | 2 58 | 21 16 | 20 59 | 21 39 | 16 56 | 6 30 |
| M 3 | 22 54 | 17 13 | 3 57 | 20 16 | 3 9 | 23 34 | 0 12 | 8 54 | 0 52 | 19 58 | 0 31 | 2 26 | 2 19 | 14 22 | 0 25 | 4 33 | 1 7 | 23 12 | 2 58 | 21 15 | 20 58 | 21 39 | 16 56 | 6 30 |
| T 4 | 22 49 | 14 2 | 4 34 | 20 13 | 3 13 | 23 34 | 0 14 | 8 36 | 0 51 | 19 55 | 0 31 | 2 24 | 2 19 | 14 22 | 0 25 | 4 33 | 1 7 | 23 12 | 2 59 | 21 14 | 20 58 | 21 39 | 16 56 | 6 30 |
| W 5 | 22 43 | 10 13 | 4 58 | 20 11 | 3 15 | 23 33 | 0 17 | 8 18 | 0 50 | 19 52 | 0 31 | 2 22 | 2 19 | 14 22 | 0 25 | 4 33 | 1 7 | 23 13 | 2 59 | 21 13 | 20 57 | 21 38 | 16 56 | 6 30 |
| T 6 | 22 36 | 5 56 | 5 10 | 20 12 | 3 15 | 23 31 | 0 19 | 8 0 | 0 49 | 19 49 | 0 31 | 2 21 | 2 19 | 14 21 | 0 25 | 4 33 | 1 7 | 23 13 | 2 59 | 21 12 | 20 57 | 21 38 | 16 56 | 6 30 |
| F 7 | 22 29 | 1 20 | 5 6 | 20 14 | 3 13 | 23 28 | 0 21 | 7 41 | 0 48 | 19 45 | 0 31 | 2 19 | 2 19 | 14 21 | 0 25 | 4 33 | 1 7 | 23 13 | 2 59 | 21 11 | 20 56 | 21 37 | 16 56 | 6 29 |
| S 8 | 22 21 | 3n25 | 4 47 | 20 18 | 3 9 | 23 25 | 0 24 | 7 23 | 0 47 | 19 42 | 0 31 | 2 17 | 2 18 | 14 21 | 0 25 | 4 34 | 1 7 | 23 14 | 2 59 | 21 10 | 20 55 | 21 37 | 16 56 | 6 29 |
| S 9 | 22 13 | 8 7 | 4 13 | 20 23 | 3 4 | 23 21 | 0 26 | 7 5 | 0 46 | 19 39 | 0 31 | 2 16 | 2 18 | 14 21 | 0 25 | 4 34 | 1 7 | 23 14 | 2 59 | 21 10 | 20 55 | 21 37 | 16 56 | 6 29 |
| M10 | 22 5 | 12 33 | 3 23 | 20 29 | 2 58 | 23 16 | 0 28 | 6 46 | 0 45 | 19 36 | 0 31 | 2 14 | 2 18 | 14 21 | 0 25 | 4 34 | 1 7 | 23 14 | 2 59 | 21 10 | 20 54 | 21 36 | 16 56 | 6 29 |
| T 11 | 21 56 | 16 26 | 2 21 | 20 36 | 2 51 | 23 11 | 0 30 | 6 28 | 0 44 | 19 32 | 0 31 | 2 12 | 2 18 | 14 21 | 0 25 | 4 34 | 1 7 | 23 15 | 2 59 | 21 10 | 20 54 | 21 36 | 16 56 | 6 29 |
| W12 | 21 47 | 19 27 | 1 9 | 20 44 | 2 43 | 23 5 | 0 33 | 6 9 | 0 43 | 19 29 | 0 31 | 2 10 | 2 18 | 14 21 | 0 25 | 4 35 | 1 7 | 23 15 | 2 59 | 21 10 | 20 53 | 21 35 | 16 56 | 6 29 |
| T 13 | 21 37 | 21 18 | 0s 9 | 20 52 | 2 34 | 22 58 | 0 35 | 5 51 | 0 42 | 19 26 | 0 31 | 2 9 | 2 17 | 14 21 | 0 24 | 4 35 | 1 7 | 23 15 | 2 59 | 21 10 | 20 52 | 21 35 | 16 56 | 6 29 |
| F 14 | 21 27 | 21 43 | 1 28 | 21 1 | 2 25 | 22 50 | 0 37 | 5 32 | 0 41 | 19 22 | 0 31 | 2 7 | 2 17 | 14 21 | 0 24 | 4 35 | 1 7 | 23 16 | 2 59 | 21 10 | 20 52 | 21 34 | 16 56 | 6 29 |
| S 15 | 21 17 | 20 35 | 2 42 | 21 10 | 2 16 | 22 42 | 0 39 | 5 14 | 0 40 | 19 19 | 0 31 | 2 5 | 2 17 | 14 21 | 0 24 | 4 36 | 1 7 | 23 16 | 2 59 | 21 9 | 20 51 | 21 34 | 16 56 | 6 28 |
| S 16 | 21 6 | 18 0 | 3 44 | 21 20 | 2 7 | 22 33 | 0 41 | 4 55 | 0 39 | 19 15 | 0 31 | 2 3 | 2 17 | 14 21 | 0 24 | 4 36 | 1 7 | 23 16 | 3 0 | 21 8 | 20 51 | 21 34 | 16 56 | 6 28 |
| M17 | 20 55 | 14 13 | 4 31 | 21 29 | 1 57 | 22 23 | 0 43 | 4 37 | 0 38 | 19 12 | 0 31 | 2 1 | 2 17 | 14 21 | 0 24 | 4 36 | 1 7 | 23 17 | 3 0 | 21 7 | 20 50 | 21 33 | 16 56 | 6 28 |
| T 18 | 20 43 | 9 38 | 4 59 | 21 37 | 1 47 | 22 13 | 0 45 | 4 18 | 0 37 | 19 8 | 0 32 | 1 59 | 2 16 | 14 21 | 0 24 | 4 37 | 1 7 | 23 17 | 3 0 | 21 5 | 20 49 | 21 33 | 16 56 | 6 28 |
| W19 | 20 31 | 4 38 | 5 7 | 21 46 | 1 37 | 22 1 | 0 47 | 3 59 | 0 36 | 19 5 | 0 32 | 1 57 | 2 16 | 14 21 | 0 24 | 4 37 | 1 7 | 23 18 | 3 0 | 21 4 | 20 49 | 21 32 | 16 57 | 6 28 |
| T 20 | 20 18 | 0s27 | 4 56 | 21 54 | 1 27 | 21 50 | 0 49 | 3 41 | 0 36 | 19 1 | 0 32 | 1 55 | 2 16 | 14 21 | 0 24 | 4 37 | 1 8 | 23 18 | 3 0 | 21 2 | 20 48 | 21 32 | 16 57 | 6 27 |
| F 21 | 20 6 | 5 20 | 4 29 | 22 1 | 1 17 | 21 37 | 0 51 | 3 22 | 0 35 | 18 58 | 0 32 | 1 53 | 2 16 | 14 21 | 0 24 | 4 38 | 1 8 | 23 18 | 3 0 | 21 1 | 20 48 | 21 31 | 16 57 | 6 27 |
| S 22 | 19 52 | 9 49 | 3 50 | 22 8 | 1 8 | 21 24 | 0 53 | 3 3 | 0 34 | 18 54 | 0 32 | 1 50 | 2 16 | 14 21 | 0 24 | 4 38 | 1 8 | 23 19 | 3 0 | 21 1 | 20 47 | 21 31 | 16 57 | 6 27 |
| S 23 | 19 39 | 13 45 | 3 0 | 22 14 | 0 58 | 21 11 | 0 55 | 2 44 | 0 33 | 18 51 | 0 32 | 1 48 | 2 16 | 14 21 | 0 24 | 4 39 | 1 8 | 23 19 | 3 0 | 21 0 | 20 46 | 21 30 | 16 57 | 6 27 |
| M24 | 19 25 | 16 59 | 2 3 | 22 19 | 0 49 | 20 56 | 0 57 | 2 26 | 0 32 | 18 47 | 0 32 | 1 46 | 2 15 | 14 21 | 0 24 | 4 39 | 1 8 | 23 19 | 3 0 | 21 0 | 20 46 | 21 30 | 16 57 | 6 26 |
| T 25 | 19 10 | 19 27 | 1 2 | 22 23 | 0 39 | 20 41 | 0 59 | 2 7 | 0 31 | 18 44 | 0 32 | 1 44 | 2 15 | 14 21 | 0 24 | 4 39 | 1 8 | 23 20 | 3 0 | 21 0 | 20 45 | 21 29 | 16 58 | 6 26 |
| W26 | 18 56 | 21 2 | 0n 1 | 22 27 | 0 30 | 20 26 | 1 0 | 1 48 | 0 30 | 18 40 | 0 32 | 1 42 | 2 15 | 14 21 | 0 24 | 4 40 | 1 8 | 23 20 | 3 0 | 21 1 | 20 45 | 21 29 | 16 58 | 6 26 |
| T 27 | 18 41 | 21 41 | 1 4 | 22 29 | 0 21 | 20 10 | 1 2 | 1 30 | 0 29 | 18 36 | 0 32 | 1 39 | 2 15 | 14 21 | 0 24 | 4 40 | 1 8 | 23 20 | 3 0 | 21 0 | 20 44 | 21 28 | 16 58 | 6 26 |
| F 28 | 18 25 | 21 23 | 2 3 | 22 30 | 0 12 | 19 53 | 1 4 | 1 11 | 0 28 | 18 33 | 0 32 | 1 37 | 2 15 | 14 22 | 0 24 | 4 41 | 1 8 | 23 21 | 3 0 | 21 0 | 20 43 | 21 28 | 16 58 | 6 25 |
| S 29 | 18 10 | 20 7 | 2 58 | 22 30 | 0 3 | 19 36 | 1 5 | 0 52 | 0 27 | 18 29 | 0 32 | 1 35 | 2 15 | 14 22 | 0 24 | 4 41 | 1 8 | 23 21 | 3 0 | 20 59 | 20 43 | 21 27 | 16 58 | 6 25 |
| S 30 | 17 54 | 17 57 | 3 45 | 22 30 | 0s 5 | 19 18 | 1 7 | 0 33 | 0 26 | 18 25 | 0 32 | 1 33 | 2 14 | 14 22 | 0 24 | 4 42 | 1 8 | 23 21 | 3 0 | 20 57 | 20 42 | 21 27 | 16 59 | 6 25 |
| M31 | 17s37 | 14s59 | 4n23 | 22s28 | 0s13 | 18s59 | 1s 8 | 0s15 | 0s25 | 18s22 | 0s33 | 1s30 | 2s14 | 14n22 | 0s24 | 4n42 | 1n 8 | 23n22 | 3n 1 | 20s55 | 20s41 | 21s26 | 16n59 | 6s25 |

Julian Day Number = 2428899.5, Delta T = 24.06 sec
Ecliptic obliquity = 23°26'46, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 23°52'28, Lahiri = 22°59'28



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1938

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 42 10 | 11♒28'48 | 16♒25 | 19♑18 | 10♒43 | 1♈ 6 | 9♒54 | 1♈29 | 9♉48 | 20°R44 | 28°R44 | 3°R36 | 2♐34 | 23♐56 | 25°R59 | T 1 |
| W 2 | 8 46 7 | 12°29'43 | 28°58 | 20°40 | 11°58 | 1°51 | 10° 8 | 1°35 | 9°49 | 20♍43 | 28♋42 | 3♐23 | 2°31 | 24° 3 | 25♊57 | W 2 |
| T 3 | 8 50 3 | 13°30'36 | 11♓42 | 22° 3 | 13°14 | 2°35 | 10°23 | 1°40 | 9°49 | 20°42 | 28°41 | 3°11 | 2°28 | 24°10 | 25°55 | T 3 |
| F 4 | 8 54 0 | 14°31'29 | 24°37 | 23°26 | 14°29 | 3°20 | 10°37 | 1°46 | 9°50 | 20°41 | 28°40 | 3° 0 | 2°25 | 24°16 | 25°53 | F 4 |
| S 5 | 8 57 56 | 15°32'19 | 7♈43 | 24°51 | 15°44 | 4° 5 | 10°51 | 1°52 | 9°51 | 20°39 | 28°39 | 2°52 | 2°22 | 24°23 | 25°51 | S 5 |
| S 6 | 9 1 53 | 16°33'09 | 21° 2 | 26°17 | 17° 0 | 4°49 | 11° 5 | 1°58 | 9°52 | 20°38 | 28°37 | 2°47 | 2°18 | 24°30 | 25°49 | S 6 |
| M 7 | 9 5 50 | 17°33'57 | 4♉33 | 27°43 | 18°15 | 5°34 | 11°20 | 2° 4 | 9°53 | 20°37 | 28°36 | 2°44 | 2°15 | 24°36 | 25°47 | M 7 |
| T 8 | 9 9 46 | 18°34'44 | 18°17 | 29°11 | 19°30 | 6°19 | 11°34 | 2°10 | 9°54 | 20°35 | 28°35 | 2°D44 | 2°12 | 24°43 | 25°45 | T 8 |
| W 9 | 9 13 43 | 19°35'29 | 2♊16 | 0♒40 | 20°45 | 7° 3 | 11°48 | 2°16 | 9°55 | 20°34 | 28°34 | 2°R44 | 2° 9 | 24°50 | 25°43 | W 9 |
| T 10 | 9 17 39 | 20°36'12 | 16°30 | 2° 9 | 22° 1 | 7°48 | 12° 2 | 2°23 | 9°56 | 20°33 | 28°32 | 2°43 | 2° 6 | 24°56 | 25°42 | T 10 |
| F 11 | 9 21 36 | 21°36'54 | 0♋57 | 3°39 | 23°16 | 8°32 | 12°16 | 2°29 | 9°58 | 20°31 | 28°31 | 2°41 | 2° 3 | 25° 3 | 25°40 | F 11 |
| S 12 | 9 25 32 | 22°37'34 | 15°34 | 5°11 | 24°31 | 9°17 | 12°31 | 2°35 | 9°59 | 20°30 | 28°30 | 2°36 | 1°59 | 25°10 | 25°39 | S 12 |
| S 13 | 9 29 29 | 23°38'13 | 0♌16 | 6°43 | 25°46 | 10° 1 | 12°45 | 2°41 | 10° 0 | 20°28 | 28°29 | 2°28 | 1°56 | 25°16 | 25°37 | S 13 |
| M14 | 9 33 25 | 24°38'50 | 14°56 | 8°16 | 27° 1 | 10°46 | 12°59 | 2°48 | 10° 2 | 20°27 | 28°28 | 2°17 | 1°53 | 25°23 | 25°36 | M14 |
| T 15 | 9 37 22 | 25°39'25 | 29°26 | 9°49 | 28°17 | 11°30 | 13°13 | 2°54 | 10° 3 | 20°25 | 28°26 | 2° 5 | 1°50 | 25°30 | 25°34 | T 15 |
| W16 | 9 41 19 | 26°39'59 | 13♍38 | 11°24 | 29°32 | 12°14 | 13°27 | 3° 1 | 10° 4 | 20°24 | 28°25 | 1°53 | 1°47 | 25°36 | 25°33 | W16 |
| T 17 | 9 45 15 | 27°40'31 | 27°28 | 13° 0 | 0♓47 | 12°58 | 13°41 | 3° 7 | 10° 6 | 20°22 | 28°24 | 1°42 | 1°44 | 25°43 | 25°32 | T 17 |
| F 18 | 9 49 12 | 28°41'02 | 10♎53 | 14°36 | 2° 2 | 13°43 | 13°55 | 3°14 | 10° 8 | 20°21 | 28°23 | 1°32 | 1°40 | 25°50 | 25°31 | F 18 |
| S 19 | 9 53 8 | 29°41'32 | 23°52 | 16°14 | 3°17 | 14°27 | 14° 9 | 3°21 | 10° 9 | 20°19 | 28°22 | 1°26 | 1°37 | 25°56 | 25°30 | S 19 |
| S 20 | 9 57 5 | 0♓42'01 | 6♏27 | 17°52 | 4°32 | 15°11 | 14°23 | 3°27 | 10°11 | 20°18 | 28°21 | 1°22 | 1°34 | 26° 3 | 25°29 | S 20 |
| M21 | 10 1 1 | 1°42'28 | 18°42 | 19°31 | 5°47 | 15°55 | 14°37 | 3°34 | 10°12 | 20°16 | 28°20 | 1°21 | 1°31 | 26°10 | 25°28 | M21 |
| T 22 | 10 4 58 | 2°42'54 | 0♐43 | 21°11 | 7° 2 | 16°39 | 14°51 | 3°41 | 10°14 | 20°15 | 28°19 | 1°20 | 1°28 | 26°16 | 25°28 | T 22 |
| W23 | 10 8 54 | 3°43'18 | 12°34 | 22°52 | 8°18 | 17°23 | 15° 5 | 3°48 | 10°16 | 20°13 | 28°17 | 1°20 | 1°24 | 26°23 | 25°27 | W23 |
| T 24 | 10 12 51 | 4°43'42 | 24°22 | 24°35 | 9°33 | 18° 7 | 15°19 | 3°55 | 10°18 | 20°12 | 28°16 | 1°19 | 1°21 | 26°30 | 25°27 | T 24 |
| F 25 | 10 16 48 | 5°44'03 | 6♑11 | 26°18 | 10°48 | 18°51 | 15°33 | 4° 1 | 10°20 | 20°10 | 28°15 | 1°16 | 1°18 | 26°36 | 25°26 | F 25 |
| S 26 | 10 20 44 | 6°44'24 | 18° 6 | 28° 2 | 12° 3 | 19°35 | 15°47 | 4° 8 | 10°22 | 20° 8 | 28°14 | 1°10 | 1°15 | 26°43 | 25°26 | S 26 |
| S 27 | 10 24 41 | 7°44'42 | 0♒12 | 29°47 | 13°18 | 20°19 | 16° 0 | 4°15 | 10°23 | 20° 7 | 28°13 | 1° 2 | 1°12 | 26°50 | 25°25 | S 27 |
| M28 | 10 28 37 | 8♓44'59 | 12♒32 | 1♓33 | 14♓33 | 21♈ 3 | 16♒14 | 4♈22 | 10♉25 | 20♍ 5 | 28♋12 | 0♐50 | 1♐ 9 | 26♐56 | 25♊25 | M28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s21 | 11s19 | 4n49 | 22s25 | 0s21 | 18s40 | 1s10 | 0n 4 | 0s24 | 18s18 | 0s33 | 1s28 | 2s14 | 14n23 | 0s24 | 4n43 | 1n 8 | 23n22 | 3n 1 | 20s53 | 20s41 | 21s26 | 16n59 | 6s24 |
| W 2 | 17 4 | 7 8 | 5 1 | 22 20 | 0 29 | 18 21 | 1 11 | 0 22 | 0 23 | 18 14 | 0 33 | 1 25 | 2 14 | 14 23 | 0 24 | 4 43 | 1 8 | 23 22 | 3 1 | 20 50 | 20 40 | 21 25 | 16 59 | 6 24 |
| T 3 | 16 46 | 2 34 | 4 59 | 22 15 | 0 37 | 18 1 | 1 12 | 0 41 | 0 23 | 18 10 | 0 33 | 1 23 | 2 14 | 14 23 | 0 24 | 4 44 | 1 8 | 23 23 | 3 1 | 20 48 | 20 40 | 21 25 | 17 0 | 6 24 |
| F 4 | 16 29 | 2n10 | 4 41 | 22 8 | 0 44 | 17 40 | 1 14 | 1 0 | 0 22 | 18 6 | 0 33 | 1 20 | 2 14 | 14 23 | 0 24 | 4 44 | 1 8 | 23 23 | 3 1 | 20 46 | 20 39 | 21 24 | 17 0 | 6 23 |
| S 5 | 16 11 | 6 52 | 4 8 | 22 0 | 0 51 | 17 19 | 1 15 | 1 18 | 0 21 | 18 3 | 0 33 | 1 18 | 2 14 | 14 24 | 0 24 | 4 45 | 1 8 | 23 23 | 3 1 | 20 44 | 20 38 | 21 24 | 17 0 | 6 23 |
| S 6 | 15 53 | 11 20 | 3 22 | 21 51 | 0 58 | 16 57 | 1 16 | 1 37 | 0 20 | 17 59 | 0 33 | 1 15 | 2 13 | 14 24 | 0 24 | 4 45 | 1 8 | 23 23 | 3 1 | 20 43 | 20 38 | 21 23 | 17 0 | 6 23 |
| M 7 | 15 34 | 15 17 | 2 24 | 21 40 | 1 4 | 16 35 | 1 17 | 1 55 | 0 19 | 17 55 | 0 33 | 1 13 | 2 13 | 14 24 | 0 24 | 4 46 | 1 8 | 23 24 | 3 1 | 20 43 | 20 37 | 21 23 | 17 1 | 6 22 |
| T 8 | 15 16 | 18 30 | 1 16 | 21 29 | 1 11 | 16 13 | 1 18 | 2 14 | 0 18 | 17 51 | 0 33 | 1 10 | 2 13 | 14 25 | 0 24 | 4 47 | 1 8 | 23 24 | 3 1 | 20 43 | 20 36 | 21 22 | 17 1 | 6 22 |
| W 9 | 14 57 | 20 40 | 0 2 | 21 16 | 1 17 | 15 50 | 1 19 | 2 32 | 0 17 | 17 47 | 0 33 | 1 8 | 2 13 | 14 25 | 0 24 | 4 47 | 1 8 | 23 24 | 3 1 | 20 43 | 20 36 | 21 21 | 17 1 | 6 22 |
| T 10 | 14 38 | 21 34 | 1s12 | 21 1 | 1 22 | 15 26 | 1 20 | 2 51 | 0 16 | 17 43 | 0 33 | 1 5 | 2 13 | 14 26 | 0 24 | 4 48 | 1 8 | 23 25 | 3 1 | 20 43 | 20 35 | 21 21 | 17 2 | 6 21 |
| F 11 | 14 18 | 21 3 | 2 23 | 20 46 | 1 28 | 15 3 | 1 21 | 3 9 | 0 16 | 17 40 | 0 34 | 1 3 | 2 13 | 14 26 | 0 24 | 4 48 | 1 8 | 23 25 | 3 1 | 20 42 | 20 35 | 21 20 | 17 2 | 6 21 |
| S 12 | 13 59 | 19 8 | 3 26 | 20 29 | 1 33 | 14 38 | 1 22 | 3 27 | 0 15 | 17 36 | 0 34 | 1 0 | 2 13 | 14 26 | 0 24 | 4 49 | 1 8 | 23 25 | 3 1 | 20 41 | 20 34 | 21 20 | 17 2 | 6 20 |
| S 13 | 13 39 | 15 57 | 4 15 | 20 10 | 1 37 | 14 14 | 1 23 | 3 45 | 0 14 | 17 32 | 0 34 | 0 57 | 2 13 | 14 27 | 0 24 | 4 49 | 1 8 | 23 26 | 3 1 | 20 40 | 20 33 | 21 19 | 17 3 | 6 20 |
| M14 | 13 19 | 11 47 | 4 47 | 19 51 | 1 42 | 13 49 | 1 23 | 4 4 | 0 13 | 17 28 | 0 34 | 0 55 | 2 12 | 14 27 | 0 24 | 4 50 | 1 8 | 23 26 | 3 1 | 20 37 | 20 33 | 21 19 | 17 3 | 6 20 |
| T 15 | 12 58 | 6 59 | 5 0 | 19 30 | 1 46 | 13 23 | 1 24 | 4 22 | 0 12 | 17 24 | 0 34 | 0 52 | 2 12 | 14 28 | 0 24 | 4 51 | 1 8 | 23 26 | 3 1 | 20 35 | 20 32 | 21 18 | 17 3 | 6 19 |
| W16 | 12 38 | 1 54 | 4 54 | 19 7 | 1 50 | 12 57 | 1 24 | 4 40 | 0 11 | 17 20 | 0 34 | 0 49 | 2 12 | 14 28 | 0 24 | 4 51 | 1 8 | 23 26 | 3 1 | 20 33 | 20 31 | 21 17 | 17 4 | 6 19 |
| T 17 | 12 17 | 3s 8 | 4 31 | 18 44 | 1 53 | 12 31 | 1 25 | 4 58 | 0 10 | 17 16 | 0 34 | 0 47 | 2 12 | 14 29 | 0 23 | 4 52 | 1 8 | 23 27 | 3 1 | 20 30 | 20 31 | 21 17 | 17 4 | 6 18 |
| F 18 | 11 56 | 7 53 | 3 53 | 18 19 | 1 56 | 12 5 | 1 25 | 5 16 | 0 10 | 17 12 | 0 34 | 0 44 | 2 12 | 14 29 | 0 23 | 4 52 | 1 8 | 23 27 | 3 1 | 20 29 | 20 30 | 21 16 | 17 4 | 6 18 |
| S 19 | 11 35 | 12 7 | 3 4 | 17 52 | 1 59 | 11 38 | 1 26 | 5 34 | 0 9 | 17 8 | 0 34 | 0 41 | 2 12 | 14 30 | 0 23 | 4 53 | 1 8 | 23 27 | 3 1 | 20 27 | 20 29 | 21 16 | 17 5 | 6 18 |
| S 20 | 11 14 | 15 41 | 2 8 | 17 25 | 2 2 | 11 11 | 1 26 | 5 52 | 0 8 | 17 4 | 0 35 | 0 39 | 2 12 | 14 30 | 0 23 | 4 54 | 1 9 | 23 27 | 3 1 | 20 26 | 20 29 | 21 15 | 17 5 | 6 17 |
| M21 | 10 52 | 18 28 | 1 6 | 16 56 | 2 4 | 10 44 | 1 26 | 6 9 | 0 7 | 17 0 | 0 35 | 0 36 | 2 12 | 14 31 | 0 23 | 4 54 | 1 9 | 23 28 | 3 1 | 20 26 | 20 28 | 21 14 | 17 5 | 6 17 |
| T 22 | 10 31 | 20 22 | 0 3 | 16 25 | 2 5 | 10 16 | 1 26 | 6 27 | 0 6 | 16 56 | 0 35 | 0 33 | 2 12 | 14 31 | 0 23 | 4 55 | 1 9 | 23 28 | 3 1 | 20 26 | 20 28 | 21 14 | 17 6 | 6 16 |
| W23 | 10 9 | 21 20 | 0n59 | 15 53 | 2 7 | 9 48 | 1 27 | 6 45 | 0 5 | 16 52 | 0 35 | 0 30 | 2 12 | 14 32 | 0 23 | 4 56 | 1 9 | 23 28 | 3 1 | 20 26 | 20 27 | 21 13 | 17 6 | 6 16 |
| T 24 | 9 47 | 21 21 | 1 59 | 15 20 | 2 7 | 9 20 | 1 27 | 7 2 | 0 5 | 16 48 | 0 35 | 0 27 | 2 11 | 14 33 | 0 23 | 4 56 | 1 9 | 23 28 | 3 1 | 20 26 | 20 26 | 21 13 | 17 7 | 6 16 |
| F 25 | 9 25 | 20 25 | 2 53 | 14 46 | 2 8 | 8 51 | 1 27 | 7 20 | 0 4 | 16 44 | 0 35 | 0 25 | 2 11 | 14 33 | 0 23 | 4 57 | 1 9 | 23 29 | 3 1 | 20 25 | 20 26 | 21 12 | 17 7 | 6 15 |
| S 26 | 9 2 | 18 35 | 3 41 | 14 10 | 2 8 | 8 23 | 1 27 | 7 37 | 0 3 | 16 40 | 0 35 | 0 22 | 2 11 | 14 34 | 0 23 | 4 58 | 1 9 | 23 29 | 3 1 | 20 24 | 20 25 | 21 11 | 17 7 | 6 15 |
| S 27 | 8 40 | 15 54 | 4 19 | 13 32 | 2 7 | 7 54 | 1 26 | 7 54 | 0 2 | 16 36 | 0 35 | 0 19 | 2 11 | 14 34 | 0 23 | 4 58 | 1 9 | 23 29 | 3 1 | 20 22 | 20 24 | 21 11 | 17 8 | 6 14 |
| M28 | 8s17 | 12s29 | 4n46 | 12s54 | 2s 7 | 7s25 | 1s26 | 8n12 | 0s 1 | 16s32 | 0s35 | 0s16 | 2s11 | 14n35 | 0s23 | 4n59 | 1n 9 | 23n29 | 3n 1 | 20s20 | 20s24 | 21s10 | 17n 8 | 6s14 |

Julian Day Number = 2428930.5, Delta T = 24.06 sec
Ecliptic obliquity = 23°26'46, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 23°52'32, Lahiri = 22°59'32


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1938

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 32 34 | 9♓45'15 | 25♒ 6 | 3♓20 | 15♓48 | 21♈47 | 16♒28 | 4♈29 | 10♉28 | 20°R 4 | 28°R11 | 0°R37 | 1♐ 5 | 27♐ 3 | 25°R25 | T 1 |
| W 2 | 10 36 30 | 10°45'28 | 7♓56 | 5° 8 | 17° 3 | 22°30 | 16°41 | 4°36 | 10°30 | 20♍ 2 | 28♋11 | 0♐24 | 1° 2 | 27° 9 | 25°D25 | W 2 |
| T 3 | 10 40 27 | 11°45'40 | 21° 0 | 6°57 | 18°17 | 23°14 | 16°55 | 4°44 | 10°32 | 20° 0 | 28°10 | 0°11 | 0°59 | 27°16 | 25♊25 | T 3 |
| F 4 | 10 44 23 | 12°45'50 | 4♈18 | 8°48 | 19°32 | 23°58 | 17° 9 | 4°51 | 10°34 | 19°59 | 28° 9 | 29♏59 | 0°56 | 27°23 | 25°25 | F 4 |
| S 5 | 10 48 20 | 13°45'58 | 17°47 | 10°39 | 20°47 | 24°42 | 17°22 | 4°58 | 10°36 | 19°57 | 28° 8 | 29°51 | 0°53 | 27°29 | 25°25 | S 5 |
| S 6 | 10 52 17 | 14°46'05 | 1♉26 | 12°31 | 22° 2 | 25°25 | 17°36 | 5° 5 | 10°38 | 19°55 | 28° 7 | 29°45 | 0°50 | 27°36 | 25°26 | S 6 |
| M 7 | 10 56 13 | 15°46'09 | 15°13 | 14°24 | 23°17 | 26° 9 | 17°49 | 5°12 | 10°41 | 19°54 | 28° 6 | 29°42 | 0°46 | 27°43 | 25°26 | M 7 |
| T 8 | 11 0 10 | 16°46'11 | 29° 6 | 16°19 | 24°32 | 26°52 | 18° 3 | 5°20 | 10°43 | 19°52 | 28° 5 | 29°D42 | 0°43 | 27°49 | 25°26 | T 8 |
| W 9 | 11 4 6 | 17°46'10 | 13♊ 6 | 18°14 | 25°47 | 27°36 | 18°16 | 5°27 | 10°45 | 19°50 | 28° 4 | 29°R42 | 0°40 | 27°56 | 25°27 | W 9 |
| T 10 | 11 8 3 | 18°46'08 | 27°11 | 20°10 | 27° 1 | 28°19 | 18°29 | 5°34 | 10°48 | 19°49 | 28° 4 | 29°42 | 0°37 | 28° 3 | 25°28 | T 10 |
| F 11 | 11 11 59 | 19°46'03 | 11♋22 | 22° 7 | 28°16 | 29° 3 | 18°42 | 5°41 | 10°50 | 19°47 | 28° 3 | 29°40 | 0°34 | 28° 9 | 25°28 | F 11 |
| S 12 | 11 15 56 | 20°45'56 | 25°37 | 24° 4 | 29°31 | 29°46 | 18°56 | 5°49 | 10°53 | 19°45 | 28° 2 | 29°36 | 0°30 | 28°16 | 25°29 | S 12 |
| S 13 | 11 19 52 | 21°45'47 | 9♌52 | 26° 2 | 0♈46 | 0♉29 | 19° 9 | 5°56 | 10°55 | 19°44 | 28° 1 | 29°29 | 0°27 | 28°23 | 25°30 | S 13 |
| M14 | 11 23 49 | 22°45'36 | 24° 4 | 28° 1 | 2° 0 | 1°13 | 19°22 | 6° 3 | 10°58 | 19°42 | 28° 1 | 29°20 | 0°24 | 28°29 | 25°31 | M14 |
| T 15 | 11 27 46 | 23°45'22 | 8♍ 8 | 29°59 | 3°15 | 1°56 | 19°35 | 6°11 | 11° 0 | 19°40 | 28° 0 | 29° 9 | 0°21 | 28°36 | 25°32 | T 15 |
| W16 | 11 31 42 | 24°45'07 | 21°59 | 1♈59 | 4°30 | 2°39 | 19°48 | 6°18 | 11° 3 | 19°39 | 27°59 | 28°58 | 0°18 | 28°43 | 25°33 | W16 |
| T 17 | 11 35 39 | 25°44'49 | 5♎32 | 3°58 | 5°44 | 3°22 | 20° 1 | 6°26 | 11° 5 | 19°37 | 27°59 | 28°48 | 0°15 | 28°49 | 25°34 | T 17 |
| F 18 | 11 39 35 | 26°44'29 | 18°46 | 5°56 | 6°59 | 4° 5 | 20°14 | 6°33 | 11° 8 | 19°35 | 27°58 | 28°40 | 0°11 | 28°56 | 25°36 | F 18 |
| S 19 | 11 43 32 | 27°44'08 | 1♏39 | 7°54 | 8°13 | 4°48 | 20°26 | 6°41 | 11°11 | 19°34 | 27°58 | 28°34 | 0° 8 | 29° 3 | 25°37 | S 19 |
| S 20 | 11 47 28 | 28°43'45 | 14°12 | 9°50 | 9°28 | 5°31 | 20°39 | 6°48 | 11°14 | 19°32 | 27°57 | 28°31 | 0° 5 | 29° 9 | 25°38 | S 20 |
| M21 | 11 51 25 | 29°43'20 | 26°28 | 11°45 | 10°42 | 6°14 | 20°52 | 6°55 | 11°16 | 19°30 | 27°57 | 28°D30 | 0° 2 | 29°16 | 25°40 | M21 |
| T 22 | 11 55 21 | 0♈42'53 | 8♐30 | 13°39 | 11°57 | 6°57 | 21° 4 | 7° 3 | 11°19 | 19°29 | 27°56 | 28°30 | 29♏59 | 29°23 | 25°42 | T 22 |
| W23 | 11 59 18 | 1°42'24 | 20°23 | 15°30 | 13°11 | 7°40 | 21°17 | 7°10 | 11°22 | 19°27 | 27°56 | 28°31 | 29°55 | 29°29 | 25°43 | W23 |
| T 24 | 12 3 14 | 2°41'54 | 2♑12 | 17°19 | 14°26 | 8°23 | 21°29 | 7°18 | 11°25 | 19°25 | 27°55 | 28°R32 | 29°52 | 29°36 | 25°45 | T 24 |
| F 25 | 12 7 11 | 3°41'22 | 14° 3 | 19° 4 | 15°40 | 9° 6 | 21°42 | 7°25 | 11°28 | 19°24 | 27°55 | 28°31 | 29°49 | 29°43 | 25°47 | F 25 |
| S 26 | 12 11 8 | 4°40'48 | 26° 0 | 20°46 | 16°55 | 9°48 | 21°54 | 7°33 | 11°31 | 19°22 | 27°54 | 28°28 | 29°46 | 29°49 | 25°49 | S 26 |
| S 27 | 12 15 4 | 5°40'12 | 8♒10 | 22°24 | 18° 9 | 10°31 | 22° 6 | 7°40 | 11°33 | 19°21 | 27°54 | 28°24 | 29°43 | 29°56 | 25°51 | S 27 |
| M28 | 12 19 1 | 6°39'35 | 20°34 | 23°58 | 19°23 | 11°14 | 22°19 | 7°48 | 11°36 | 19°19 | 27°53 | 28°17 | 29°40 | 0♑ 3 | 25°53 | M28 |
| T 29 | 12 22 57 | 7°38'55 | 3♓17 | 25°27 | 20°38 | 11°56 | 22°31 | 7°55 | 11°39 | 19°18 | 27°53 | 28° 9 | 29°36 | 0° 9 | 25°55 | T 29 |
| W30 | 12 26 54 | 8°38'14 | 16°19 | 26°51 | 21°52 | 12°39 | 22°43 | 8° 3 | 11°42 | 19°16 | 27°53 | 28° 0 | 29°33 | 0°16 | 25°57 | W30 |
| T 31 | 12 30 50 | 9♈37'31 | 29♓41 | 28♈ 9 | 23♈ 6 | 13♉21 | 22♒55 | 8♈10 | 11♉45 | 19♍14 | 27♋52 | 27♏51 | 29♏30 | 0♑23 | 26♊ 0 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s55 | 8s28 | 4n59 | 12s14 | 2s 5 | 6s55 | 1s26 | 8n29 | 0s 1 | 16s28 | 0s36 | 0s13 | 2s11 | 14n36 | 0s23 | 4n59 | 1n 9 | 23n30 | 3n 1 | 20s17 | 20s23 | 21s 9 | 17n 9 | 6s14 |
| W 2 | 7 32 | 3 59 | 4 58 | 11 33 | 2 3 | 6 26 | 1 26 | 8 46 | 0n 0 | 16 24 | 0 36 | 0 10 | 2 11 | 14 36 | 0 23 | 5 0 | 1 9 | 23 30 | 3 2 | 20 14 | 20 22 | 21 9 | 17 9 | 6 13 |
| T 3 | 7 9 | 0n45 | 4 41 | 10 50 | 2 1 | 5 56 | 1 25 | 9 3 | 0 1 | 16 20 | 0 36 | 0 7 | 2 11 | 14 37 | 0 23 | 5 1 | 1 9 | 23 30 | 3 2 | 20 12 | 20 22 | 21 8 | 17 10 | 6 13 |
| F 4 | 6 46 | 5 31 | 4 9 | 10 6 | 1 58 | 5 27 | 1 25 | 9 20 | 0 2 | 16 16 | 0 36 | 0 5 | 2 11 | 14 38 | 0 23 | 5 1 | 1 9 | 23 30 | 3 2 | 20 9 | 20 21 | 21 7 | 17 10 | 6 12 |
| S 5 | 6 23 | 10 6 | 3 23 | 9 21 | 1 55 | 4 57 | 1 24 | 9 36 | 0 2 | 16 12 | 0 36 | 0 2 | 2 11 | 14 39 | 0 23 | 5 2 | 1 9 | 23 30 | 3 2 | 20 7 | 20 20 | 21 7 | 17 10 | 6 12 |
| S 6 | 6 0 | 14 13 | 2 24 | 8 35 | 1 51 | 4 27 | 1 24 | 9 53 | 0 3 | 16 8 | 0 36 | 0n 1 | 2 11 | 14 39 | 0 23 | 5 3 | 1 9 | 23 30 | 3 2 | 20 6 | 20 20 | 21 6 | 17 11 | 6 11 |
| M 7 | 5 37 | 17 37 | 1 16 | 7 47 | 1 47 | 3 56 | 1 23 | 10 9 | 0 4 | 16 4 | 0 36 | 0 4 | 2 11 | 14 40 | 0 23 | 5 3 | 1 9 | 23 31 | 3 2 | 20 6 | 20 19 | 21 5 | 17 11 | 6 11 |
| T 8 | 5 13 | 20 1 | 0 3 | 6 58 | 1 42 | 3 26 | 1 22 | 10 26 | 0 5 | 16 0 | 0 36 | 0 7 | 2 11 | 14 41 | 0 23 | 5 4 | 1 9 | 23 31 | 3 2 | 20 5 | 20 18 | 21 5 | 17 12 | 6 11 |
| W 9 | 4 50 | 21 13 | 1s11 | 6 8 | 1 36 | 2 56 | 1 22 | 10 42 | 0 5 | 15 56 | 0 37 | 0 10 | 2 11 | 14 41 | 0 23 | 5 5 | 1 9 | 23 31 | 3 2 | 20 6 | 20 18 | 21 4 | 17 12 | 6 10 |
| T 10 | 4 27 | 21 4 | 2 21 | 5 17 | 1 30 | 2 25 | 1 21 | 10 59 | 0 6 | 15 52 | 0 37 | 0 13 | 2 11 | 14 42 | 0 23 | 5 5 | 1 9 | 23 31 | 3 2 | 20 5 | 20 17 | 21 3 | 17 13 | 6 10 |
| F 11 | 4 3 | 19 36 | 3 22 | 4 25 | 1 24 | 1 55 | 1 20 | 11 15 | 0 7 | 15 48 | 0 37 | 0 16 | 2 11 | 14 43 | 0 23 | 5 6 | 1 9 | 23 31 | 3 2 | 20 5 | 20 16 | 21 3 | 17 13 | 6 9 |
| S 12 | 3 40 | 16 54 | 4 12 | 3 32 | 1 17 | 1 24 | 1 19 | 11 31 | 0 8 | 15 44 | 0 37 | 0 19 | 2 10 | 14 44 | 0 23 | 5 7 | 1 9 | 23 32 | 3 2 | 20 4 | 20 16 | 21 2 | 17 14 | 6 9 |
| S 13 | 3 16 | 13 12 | 4 45 | 2 38 | 1 9 | 0 53 | 1 18 | 11 47 | 0 8 | 15 40 | 0 37 | 0 22 | 2 10 | 14 45 | 0 23 | 5 7 | 1 9 | 23 32 | 3 2 | 20 3 | 20 15 | 21 1 | 17 14 | 6 8 |
| M14 | 2 52 | 8 45 | 5 2 | 1 43 | 1 1 | 0 23 | 1 17 | 12 2 | 0 9 | 15 36 | 0 37 | 0 25 | 2 10 | 14 45 | 0 23 | 5 8 | 1 9 | 23 32 | 3 2 | 20 1 | 20 14 | 21 1 | 17 14 | 6 8 |
| T 15 | 2 29 | 3 54 | 4 59 | 0 48 | 0 52 | 0n 8 | 1 16 | 12 18 | 0 10 | 15 33 | 0 37 | 0 28 | 2 10 | 14 46 | 0 23 | 5 9 | 1 9 | 23 32 | 3 2 | 19 58 | 20 14 | 21 0 | 17 15 | 6 7 |
| W16 | 2 5 | 1s 5 | 4 39 | 0n 8 | 0 42 | 0 39 | 1 14 | 12 33 | 0 10 | 15 29 | 0 38 | 0 31 | 2 10 | 14 47 | 0 23 | 5 9 | 1 9 | 23 32 | 3 2 | 19 56 | 20 13 | 20 59 | 17 15 | 6 7 |
| T 17 | 1 41 | 5 56 | 4 4 | 1 5 | 0 33 | 1 10 | 1 13 | 12 49 | 0 11 | 15 25 | 0 38 | 0 33 | 2 10 | 14 48 | 0 23 | 5 10 | 1 9 | 23 32 | 3 2 | 19 54 | 20 12 | 20 58 | 17 16 | 6 7 |
| F 18 | 1 18 | 10 22 | 3 15 | 2 1 | 0 22 | 1 40 | 1 12 | 13 4 | 0 12 | 15 21 | 0 38 | 0 36 | 2 10 | 14 49 | 0 23 | 5 11 | 1 9 | 23 32 | 3 2 | 19 52 | 20 12 | 20 58 | 17 16 | 6 6 |
| S 19 | 0 54 | 14 13 | 2 18 | 2 57 | 0 11 | 2 11 | 1 11 | 13 19 | 0 13 | 15 17 | 0 38 | 0 39 | 2 10 | 14 50 | 0 23 | 5 11 | 1 9 | 23 32 | 3 2 | 19 51 | 20 11 | 20 57 | 17 17 | 6 6 |
| S 20 | 0 30 | 17 19 | 1 16 | 3 54 | 0 0 | 2 42 | 1 9 | 13 34 | 0 13 | 15 13 | 0 38 | 0 42 | 2 10 | 14 50 | 0 23 | 5 12 | 1 9 | 23 33 | 3 2 | 19 50 | 20 10 | 20 56 | 17 17 | 6 5 |
| M21 | 0 7 | 19 33 | 0 11 | 4 49 | 0n11 | 3 12 | 1 8 | 13 49 | 0 14 | 15 9 | 0 38 | 0 45 | 2 10 | 14 51 | 0 23 | 5 13 | 1 9 | 23 33 | 3 2 | 19 50 | 20 10 | 20 56 | 17 18 | 6 5 |
| T 22 | 0n17 | 20 51 | 0n53 | 5 45 | 0 23 | 3 43 | 1 6 | 14 4 | 0 15 | 15 5 | 0 38 | 0 48 | 2 10 | 14 52 | 0 23 | 5 13 | 1 9 | 23 33 | 3 2 | 19 50 | 20 9 | 20 55 | 17 18 | 6 4 |
| W23 | 0 41 | 21 11 | 1 55 | 6 39 | 0 35 | 4 13 | 1 5 | 14 19 | 0 15 | 15 1 | 0 39 | 0 51 | 2 10 | 14 53 | 0 23 | 5 14 | 1 9 | 23 33 | 3 2 | 19 50 | 20 8 | 20 54 | 17 19 | 6 4 |
| T 24 | 1 4 | 20 35 | 2 51 | 7 32 | 0 47 | 4 43 | 1 3 | 14 33 | 0 16 | 14 57 | 0 39 | 0 54 | 2 10 | 14 54 | 0 23 | 5 15 | 1 9 | 23 33 | 3 2 | 19 50 | 20 8 | 20 53 | 17 19 | 6 4 |
| F 25 | 1 28 | 19 4 | 3 40 | 8 23 | 1 0 | 5 14 | 1 1 | 14 48 | 0 17 | 14 53 | 0 39 | 0 57 | 2 10 | 14 55 | 0 23 | 5 15 | 1 9 | 23 33 | 3 2 | 19 50 | 20 7 | 20 53 | 17 20 | 6 3 |
| S 26 | 1 52 | 16 42 | 4 19 | 9 13 | 1 12 | 5 44 | 0 59 | 15 2 | 0 17 | 14 50 | 0 39 | 1 0 | 2 10 | 14 56 | 0 23 | 5 16 | 1 9 | 23 33 | 3 2 | 19 50 | 20 6 | 20 52 | 17 20 | 6 3 |
| S 27 | 2 15 | 13 35 | 4 48 | 10 1 | 1 24 | 6 14 | 0 58 | 15 16 | 0 18 | 14 46 | 0 39 | 1 3 | 2 10 | 14 57 | 0 23 | 5 17 | 1 9 | 23 33 | 3 2 | 19 48 | 20 6 | 20 51 | 17 21 | 6 2 |
| M28 | 2 39 | 9 50 | 5 4 | 10 47 | 1 36 | 6 44 | 0 56 | 15 30 | 0 19 | 14 42 | 0 39 | 1 6 | 2 10 | 14 58 | 0 23 | 5 17 | 1 9 | 23 33 | 3 2 | 19 47 | 20 5 | 20 50 | 17 21 | 6 2 |
| T 29 | 3 2 | 5 33 | 5 6 | 11 31 | 1 48 | 7 14 | 0 54 | 15 44 | 0 19 | 14 38 | 0 40 | 1 9 | 2 10 | 14 59 | 0 23 | 5 18 | 1 9 | 23 33 | 3 2 | 19 45 | 20 4 | 20 50 | 17 22 | 6 2 |
| W30 | 3 26 | 0 55 | 4 52 | 12 12 | 1 59 | 7 43 | 0 52 | 15 57 | 0 20 | 14 34 | 0 40 | 1 12 | 2 10 | 15 0 | 0 23 | 5 18 | 1 9 | 23 33 | 3 2 | 19 43 | 20 4 | 20 49 | 17 22 | 6 1 |
| T 31 | 3n49 | 3n52 | 4n21 | 12n50 | 2n 9 | 8n13 | 0s50 | 16n11 | 0n20 | 14s31 | 0s40 | 1n15 | 2s10 | 15n 1 | 0s23 | 5n19 | 1n 9 | 23n33 | 3n 2 | 19s41 | 20s 3 | 20s48 | 17n23 | 6s 1 |

Julian Day Number = 2428958.5, Delta T = 24.07 sec
Ecliptic obliquity = 23°26'46, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 23°52'36, Lahiri = 22°59'36



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1938

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 12 34 47 | 10♈36'45 | 13♈21 | 29♈22 | 24♈21 | 14♉ 4 | 23♒ 6 | 8♈18 | 11♉49 | 19°R13 | 27°R52 | 27°R44 | 29♏27 | 0♑29 | 26♊ 2 | F 1 |
| S 2 | 12 38 43 | 11°35'58 | 27°15 | 0♉29 | 25°35 | 14°46 | 23°18 | 8°25 | 11°52 | 19♍11 | 27♋52 | 27♏38 | 29°24 | 0°36 | 26° 4 | S 2 |
| S 3 | 12 42 40 | 12°35'09 | 11♉20 | 1°29 | 26°49 | 15°29 | 23°30 | 8°33 | 11°55 | 19°10 | 27°52 | 27°35 | 29°21 | 0°43 | 26° 7 | S 3 |
| M 4 | 12 46 37 | 13°34'17 | 25°31 | 2°24 | 28° 3 | 16°11 | 23°42 | 8°41 | 11°58 | 19° 8 | 27°52 | 27°D34 | 29°17 | 0°49 | 26°10 | M 4 |
| T 5 | 12 50 33 | 14°33'23 | 9♊46 | 3°11 | 29°17 | 16°53 | 23°53 | 8°48 | 12° 1 | 19° 7 | 27°51 | 27°34 | 29°14 | 0°56 | 26°12 | T 5 |
| W 6 | 12 54 30 | 15°32'27 | 24° 0 | 3°52 | 0♉32 | 17°36 | 24° 5 | 8°55 | 12° 4 | 19° 5 | 27°51 | 27°36 | 29°11 | 1° 3 | 26°15 | W 6 |
| T 7 | 12 58 26 | 16°31'29 | 8♋12 | 4°26 | 1°46 | 18°18 | 24°16 | 9° 3 | 12° 7 | 19° 4 | 27°51 | 27°37 | 29° 8 | 1° 9 | 26°18 | T 7 |
| F 8 | 13 2 23 | 17°30'28 | 22°20 | 4°54 | 3° 0 | 19° 0 | 24°27 | 9°10 | 12°11 | 19° 3 | 27°51 | 27°R37 | 29° 5 | 1°16 | 26°21 | F 8 |
| S 9 | 13 6 19 | 18°29'25 | 6♌23 | 5°14 | 4°14 | 19°42 | 24°38 | 9°18 | 12°14 | 19° 1 | 27°51 | 27°36 | 29° 1 | 1°23 | 26°24 | S 9 |
| S 10 | 13 10 16 | 19°28'20 | 20°19 | 5°28 | 5°28 | 20°24 | 24°49 | 9°25 | 12°17 | 19° 0 | 27°51 | 27°33 | 28°58 | 1°29 | 26°27 | S 10 |
| M11 | 13 14 12 | 20°27'12 | 4♍ 5 | 5°35 | 6°42 | 21° 6 | 25° 0 | 9°33 | 12°20 | 18°58 | 27°D51 | 27°28 | 28°55 | 1°36 | 26°30 | M11 |
| T 12 | 13 18 9 | 21°26'02 | 17°42 | 5°R36 | 7°56 | 21°48 | 25°11 | 9°40 | 12°24 | 18°57 | 27°51 | 27°22 | 28°52 | 1°43 | 26°33 | T 12 |
| W13 | 13 22 6 | 22°24'49 | 1♎ 5 | 5°30 | 9°10 | 22°30 | 25°22 | 9°48 | 12°27 | 18°56 | 27°51 | 27°16 | 28°49 | 1°49 | 26°36 | W13 |
| T 14 | 13 26 2 | 23°23'35 | 14°15 | 5°18 | 10°23 | 23°12 | 25°33 | 9°55 | 12°30 | 18°54 | 27°51 | 27°11 | 28°46 | 1°56 | 26°39 | T 14 |
| F 15 | 13 29 59 | 24°22'19 | 27° 9 | 5° 1 | 11°37 | 23°54 | 25°43 | 10° 2 | 12°34 | 18°53 | 27°51 | 27° 7 | 28°42 | 2° 3 | 26°43 | F 15 |
| S 16 | 13 33 55 | 25°21'01 | 9♏48 | 4°38 | 12°51 | 24°36 | 25°54 | 10°10 | 12°37 | 18°52 | 27°51 | 27° 4 | 28°39 | 2° 9 | 26°46 | S 16 |
| S 17 | 13 37 52 | 26°19'40 | 22°12 | 4°11 | 14° 5 | 25°18 | 26° 4 | 10°17 | 12°40 | 18°50 | 27°51 | 27°D 3 | 28°36 | 2°16 | 26°50 | S 17 |
| M18 | 13 41 48 | 27°18'18 | 4♐23 | 3°39 | 15°19 | 26° 0 | 26°14 | 10°24 | 12°44 | 18°49 | 27°52 | 27° 3 | 28°33 | 2°23 | 26°53 | M18 |
| T 19 | 13 45 45 | 28°16'55 | 16°23 | 3° 4 | 16°32 | 26°41 | 26°24 | 10°32 | 12°47 | 18°48 | 27°52 | 27° 4 | 28°30 | 2°29 | 26°57 | T 19 |
| W20 | 13 49 41 | 29°15'29 | 28°16 | 2°27 | 17°46 | 27°23 | 26°34 | 10°39 | 12°50 | 18°47 | 27°52 | 27° 6 | 28°27 | 2°36 | 27° 1 | W20 |
| T 21 | 13 53 38 | 0♉14'02 | 10♑ 6 | 1°47 | 19° 0 | 28° 5 | 26°44 | 10°46 | 12°54 | 18°46 | 27°52 | 27° 7 | 28°23 | 2°43 | 27° 4 | T 21 |
| F 22 | 13 57 35 | 1°12'33 | 21°57 | 1° 6 | 20°13 | 28°46 | 26°54 | 10°53 | 12°57 | 18°45 | 27°52 | 27° 9 | 28°20 | 2°49 | 27° 8 | F 22 |
| S 23 | 14 1 31 | 2°11'03 | 3♒55 | 0°24 | 21°27 | 29°28 | 27° 4 | 11° 1 | 13° 1 | 18°43 | 27°53 | 27°R 9 | 28°17 | 2°56 | 27°12 | S 23 |
| S 24 | 14 5 28 | 3° 9'31 | 16° 4 | 29♈43 | 22°40 | 0♊ 9 | 27°13 | 11° 8 | 13° 4 | 18°42 | 27°53 | 27° 8 | 28°14 | 3° 3 | 27°16 | S 24 |
| M25 | 14 9 24 | 4° 7'57 | 28°29 | 29° 2 | 23°54 | 0°51 | 27°23 | 11°15 | 13° 7 | 18°41 | 27°53 | 27° 6 | 28°11 | 3° 9 | 27°20 | M25 |
| T 26 | 14 13 21 | 5° 6'22 | 11♓14 | 28°24 | 25° 8 | 1°32 | 27°32 | 11°22 | 13°11 | 18°40 | 27°54 | 27° 4 | 28° 7 | 3°16 | 27°24 | T 26 |
| W27 | 14 17 17 | 6° 4'45 | 24°21 | 27°47 | 26°21 | 2°14 | 27°41 | 11°29 | 13°14 | 18°39 | 27°54 | 27° 1 | 28° 4 | 3°23 | 27°28 | W27 |
| T 28 | 14 21 14 | 7° 3'06 | 7♈51 | 27°14 | 27°34 | 2°55 | 27°50 | 11°36 | 13°18 | 18°38 | 27°55 | 26°58 | 28° 1 | 3°29 | 27°32 | T 28 |
| F 29 | 14 25 10 | 8° 1'26 | 21°44 | 26°44 | 28°48 | 3°36 | 27°59 | 11°43 | 13°21 | 18°37 | 27°55 | 26°55 | 27°58 | 3°36 | 27°36 | F 29 |
| S 30 | 14 29 7 | 8♉59'44 | 5♉57 | 26♈17 | 0♊ 1 | 4♊17 | 28♒ 8 | 11♈50 | 13♉25 | 18♍36 | 27♋55 | 26♏54 | 27♏55 | 3♑43 | 27♊40 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 4n12 | 8n35 | 3n36 | 13n26 | 2n20 | 8n42 | 0s48 | 16n24 | 0n21 | 14s27 | 0s40 | 1n18 | 2s10 | 15n 1 | 0s23 | 5n20 | 1n 9 | 23n33 | 3n 2 | 19s40 | 20s 2 | 20s47 | 17n23 | 6s 0 |
| S 2 | 4 35 | 12 56 | 2 36 | 13 58 | 2 29 | 9 11 | 0 46 | 16 37 | 0 22 | 14 23 | 0 40 | 1 21 | 2 10 | 15 2 | 0 23 | 5 20 | 1 9 | 23 34 | 3 2 | 19 38 | 20 2 | 20 46 | 17 23 | 6 0 |
| S 3 | 4 58 | 16 36 | 1 27 | 14 27 | 2 38 | 9 40 | 0 44 | 16 50 | 0 22 | 14 20 | 0 40 | 1 24 | 2 10 | 15 3 | 0 22 | 5 21 | 1 9 | 23 34 | 3 2 | 19 38 | 20 1 | 20 46 | 17 24 | 6 0 |
| M 4 | 5 21 | 19 20 | 0 11 | 14 53 | 2 45 | 10 8 | 0 42 | 17 3 | 0 23 | 14 16 | 0 41 | 1 27 | 2 10 | 15 4 | 0 22 | 5 21 | 1 9 | 23 34 | 3 2 | 19 37 | 20 0 | 20 45 | 17 24 | 5 59 |
| T 5 | 5 44 | 20 50 | 1s 6 | 15 16 | 2 52 | 10 37 | 0 40 | 17 16 | 0 24 | 14 12 | 0 41 | 1 29 | 2 11 | 15 5 | 0 22 | 5 22 | 1 9 | 23 34 | 3 2 | 19 37 | 20 0 | 20 44 | 17 25 | 5 59 |
| W 6 | 6 7 | 21 0 | 2 18 | 15 36 | 2 58 | 11 5 | 0 37 | 17 28 | 0 24 | 14 9 | 0 41 | 1 32 | 2 11 | 15 6 | 0 22 | 5 22 | 1 9 | 23 34 | 3 2 | 19 38 | 19 59 | 20 43 | 17 25 | 5 58 |
| T 7 | 6 30 | 19 49 | 3 23 | 15 52 | 3 2 | 11 32 | 0 35 | 17 41 | 0 25 | 14 5 | 0 41 | 1 35 | 2 11 | 15 7 | 0 22 | 5 23 | 1 9 | 23 34 | 3 2 | 19 38 | 19 58 | 20 42 | 17 26 | 5 58 |
| F 8 | 6 52 | 17 25 | 4 14 | 16 4 | 3 6 | 12 0 | 0 33 | 17 53 | 0 25 | 14 1 | 0 41 | 1 38 | 2 11 | 15 8 | 0 22 | 5 24 | 1 9 | 23 34 | 3 2 | 19 38 | 19 57 | 20 42 | 17 26 | 5 58 |
| S 9 | 7 15 | 14 0 | 4 50 | 16 13 | 3 8 | 12 27 | 0 31 | 18 5 | 0 26 | 13 58 | 0 41 | 1 41 | 2 11 | 15 9 | 0 22 | 5 24 | 1 9 | 23 34 | 3 2 | 19 38 | 19 57 | 20 41 | 17 27 | 5 57 |
| S 10 | 7 37 | 9 51 | 5 8 | 16 19 | 3 9 | 12 54 | 0 28 | 18 17 | 0 27 | 13 54 | 0 42 | 1 44 | 2 11 | 15 10 | 0 22 | 5 25 | 1 9 | 23 34 | 3 1 | 19 37 | 19 56 | 20 40 | 17 27 | 5 57 |
| M11 | 8 0 | 5 13 | 5 9 | 16 21 | 3 8 | 13 21 | 0 26 | 18 29 | 0 27 | 13 51 | 0 42 | 1 47 | 2 11 | 15 11 | 0 22 | 5 25 | 1 9 | 23 34 | 3 1 | 19 36 | 19 55 | 20 39 | 17 28 | 5 57 |
| T 12 | 8 22 | 0 23 | 4 52 | 16 19 | 3 6 | 13 47 | 0 23 | 18 40 | 0 28 | 13 47 | 0 42 | 1 50 | 2 11 | 15 12 | 0 22 | 5 26 | 1 9 | 23 34 | 3 1 | 19 35 | 19 55 | 20 38 | 17 28 | 5 56 |
| W13 | 8 44 | 4s23 | 4 19 | 16 14 | 3 3 | 14 13 | 0 21 | 18 51 | 0 28 | 13 44 | 0 42 | 1 52 | 2 11 | 15 13 | 0 22 | 5 26 | 1 9 | 23 34 | 3 1 | 19 33 | 19 54 | 20 38 | 17 28 | 5 56 |
| T 14 | 9 5 | 8 53 | 3 32 | 16 5 | 2 58 | 14 39 | 0 19 | 19 3 | 0 29 | 13 40 | 0 42 | 1 55 | 2 11 | 15 14 | 0 22 | 5 27 | 1 9 | 23 34 | 3 1 | 19 32 | 19 53 | 20 37 | 17 29 | 5 55 |
| F 15 | 9 27 | 12 53 | 2 36 | 15 53 | 2 52 | 15 4 | 0 16 | 19 14 | 0 29 | 13 37 | 0 43 | 1 58 | 2 11 | 15 15 | 0 22 | 5 27 | 1 9 | 23 34 | 3 1 | 19 31 | 19 53 | 20 36 | 17 29 | 5 55 |
| S 16 | 9 49 | 16 14 | 1 33 | 15 38 | 2 44 | 15 29 | 0 14 | 19 25 | 0 30 | 13 34 | 0 43 | 2 1 | 2 11 | 15 16 | 0 22 | 5 28 | 1 9 | 23 34 | 3 1 | 19 30 | 19 52 | 20 35 | 17 30 | 5 55 |
| S 17 | 10 10 | 18 45 | 0 26 | 15 20 | 2 35 | 15 54 | 0 11 | 19 35 | 0 31 | 13 30 | 0 43 | 2 4 | 2 11 | 15 17 | 0 22 | 5 28 | 1 9 | 23 34 | 3 1 | 19 30 | 19 51 | 20 34 | 17 30 | 5 54 |
| M18 | 10 31 | 20 22 | 0n40 | 15 0 | 2 24 | 16 18 | 0 8 | 19 46 | 0 31 | 13 27 | 0 43 | 2 7 | 2 11 | 15 19 | 0 22 | 5 29 | 1 9 | 23 33 | 3 1 | 19 30 | 19 51 | 20 33 | 17 31 | 5 54 |
| T 19 | 10 52 | 21 1 | 1 44 | 14 36 | 2 12 | 16 42 | 0 6 | 19 56 | 0 32 | 13 24 | 0 43 | 2 9 | 2 11 | 15 20 | 0 22 | 5 29 | 1 9 | 23 33 | 3 1 | 19 30 | 19 50 | 20 32 | 17 31 | 5 54 |
| W20 | 11 13 | 20 43 | 2 43 | 14 11 | 1 59 | 17 5 | 0 3 | 20 6 | 0 32 | 13 21 | 0 43 | 2 12 | 2 11 | 15 21 | 0 22 | 5 30 | 1 9 | 23 33 | 3 1 | 19 31 | 19 49 | 20 32 | 17 31 | 5 53 |
| T 21 | 11 33 | 19 29 | 3 35 | 13 44 | 1 45 | 17 28 | 0 1 | 20 16 | 0 33 | 13 17 | 0 44 | 2 15 | 2 11 | 15 22 | 0 22 | 5 30 | 1 9 | 23 33 | 3 1 | 19 31 | 19 48 | 20 31 | 17 32 | 5 53 |
| F 22 | 11 54 | 17 25 | 4 18 | 13 15 | 1 29 | 17 50 | 0n 2 | 20 26 | 0 33 | 13 14 | 0 44 | 2 18 | 2 12 | 15 23 | 0 22 | 5 30 | 1 9 | 23 33 | 3 1 | 19 32 | 19 48 | 20 30 | 17 32 | 5 53 |
| S 23 | 12 14 | 14 35 | 4 49 | 12 46 | 1 14 | 18 12 | 0 4 | 20 35 | 0 34 | 13 11 | 0 44 | 2 20 | 2 12 | 15 24 | 0 22 | 5 31 | 1 9 | 23 33 | 3 1 | 19 32 | 19 47 | 20 29 | 17 33 | 5 52 |
| S 24 | 12 34 | 11 6 | 5 9 | 12 16 | 0 57 | 18 34 | 0 7 | 20 45 | 0 34 | 13 8 | 0 44 | 2 23 | 2 12 | 15 25 | 0 22 | 5 31 | 1 9 | 23 33 | 3 1 | 19 31 | 19 46 | 20 28 | 17 33 | 5 52 |
| M25 | 12 54 | 7 5 | 5 15 | 11 46 | 0 40 | 18 55 | 0 10 | 20 54 | 0 35 | 13 5 | 0 45 | 2 26 | 2 12 | 15 26 | 0 22 | 5 32 | 1 9 | 23 33 | 3 1 | 19 31 | 19 46 | 20 27 | 17 33 | 5 52 |
| T 26 | 13 14 | 2 39 | 5 5 | 11 16 | 0 23 | 19 15 | 0 12 | 21 3 | 0 35 | 13 2 | 0 45 | 2 28 | 2 12 | 15 27 | 0 22 | 5 32 | 1 9 | 23 33 | 3 1 | 19 30 | 19 45 | 20 26 | 17 34 | 5 52 |
| W27 | 13 33 | 2n 2 | 4 40 | 10 47 | 0 6 | 19 35 | 0 15 | 21 12 | 0 36 | 12 59 | 0 45 | 2 31 | 2 12 | 15 28 | 0 22 | 5 32 | 1 9 | 23 33 | 3 1 | 19 30 | 19 44 | 20 25 | 17 34 | 5 51 |
| T 28 | 13 52 | 6 46 | 3 59 | 10 19 | 0s11 | 19 55 | 0 18 | 21 20 | 0 36 | 12 56 | 0 45 | 2 34 | 2 12 | 15 29 | 0 22 | 5 33 | 1 9 | 23 33 | 3 1 | 19 29 | 19 43 | 20 25 | 17 34 | 5 51 |
| F 29 | 14 11 | 11 17 | 3 2 | 9 53 | 0 28 | 20 14 | 0 20 | 21 29 | 0 37 | 12 53 | 0 45 | 2 36 | 2 12 | 15 30 | 0 22 | 5 33 | 1 9 | 23 33 | 3 1 | 19 29 | 19 43 | 20 24 | 17 35 | 5 51 |
| S 30 | 14n30 | 15n17 | 1n53 | 9n28 | 0s44 | 20n32 | 0n23 | 21n37 | 0n37 | 12s50 | 0s46 | 2n39 | 2s12 | 15n31 | 0s22 | 5n34 | 1n 8 | 23n33 | 3n 1 | 19s28 | 19s42 | 20s23 | 17n35 | 5s50 |

Julian Day Number = 2428989.5, Delta T = 24.07 sec
Ecliptic obliquity = 23°26'46, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 23°52'40, Lahiri = 22°59'40



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1938

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 33 3 | 9♉58'00 | 20♉25 | 25°R55 | 1♊15 | 4♊59 | 28♒17 | 11♈57 | 13♉28 | 18°R35 | 27♋56 | 26°D53 | 27♏52 | 3♐49 | 27♊45 | S 1 |
| M 2 | 14 37 0 | 10°56'15 | 5♊ 3 | 25♈37 | 2°28 | 5°40 | 28°26 | 12° 4 | 13°32 | 18♍34 | 27°56 | 26♏53 | 27°48 | 3°56 | 27°49 | M 2 |
| T 3 | 14 40 57 | 11°54'28 | 19°43 | 25°24 | 3°41 | 6°21 | 28°34 | 12°11 | 13°35 | 18°34 | 27°57 | 26°54 | 27°45 | 4° 3 | 27°54 | T 3 |
| W 4 | 14 44 53 | 12°52'38 | 4♋21 | 25°15 | 4°55 | 7° 2 | 28°42 | 12°18 | 13°39 | 18°33 | 27°58 | 26°55 | 27°42 | 4° 9 | 27°58 | W 4 |
| T 5 | 14 48 50 | 13°50'47 | 18°51 | 25°D11 | 6° 8 | 7°43 | 28°51 | 12°25 | 13°42 | 18°32 | 27°58 | 26°56 | 27°39 | 4°16 | 28° 2 | T 5 |
| F 6 | 14 52 46 | 14°48'54 | 3♌ 8 | 25°12 | 7°21 | 8°24 | 28°59 | 12°31 | 13°45 | 18°31 | 27°59 | 26°56 | 27°36 | 4°23 | 28° 7 | F 6 |
| S 7 | 14 56 43 | 15°46'59 | 17°11 | 25°17 | 8°34 | 9° 5 | 29° 6 | 12°38 | 13°49 | 18°30 | 27°59 | 26°R57 | 27°32 | 4°29 | 28°12 | S 7 |
| S 8 | 15 0 39 | 16°45'02 | 0♍59 | 25°28 | 9°47 | 9°46 | 29°14 | 12°45 | 13°52 | 18°30 | 28° 0 | 26°56 | 27°29 | 4°36 | 28°16 | S 8 |
| M 9 | 15 4 36 | 17°43'02 | 14°30 | 25°42 | 11° 0 | 10°27 | 29°22 | 12°51 | 13°56 | 18°29 | 28° 1 | 26°55 | 27°26 | 4°43 | 28°21 | M 9 |
| T 10 | 15 8 32 | 18°41'01 | 27°46 | 26° 2 | 12°13 | 11° 8 | 29°29 | 12°58 | 13°59 | 18°28 | 28° 2 | 26°55 | 27°23 | 4°49 | 28°26 | T 10 |
| W11 | 15 12 29 | 19°38'58 | 10♎47 | 26°25 | 13°26 | 11°49 | 29°37 | 13° 5 | 14° 3 | 18°28 | 28° 2 | 26°54 | 27°20 | 4°56 | 28°30 | W11 |
| T 12 | 15 16 26 | 20°36'54 | 23°33 | 26°53 | 14°39 | 12°30 | 29°44 | 13°11 | 14° 6 | 18°27 | 28° 3 | 26°53 | 27°17 | 5° 3 | 28°35 | T 12 |
| F 13 | 15 20 22 | 21°34'48 | 6♏ 7 | 27°26 | 15°52 | 13°10 | 29°51 | 13°18 | 14°10 | 18°27 | 28° 4 | 26°52 | 27°13 | 5° 9 | 28°40 | F 13 |
| S 14 | 15 24 19 | 22°32'40 | 18°29 | 28° 2 | 17° 5 | 13°51 | 29°58 | 13°24 | 14°13 | 18°26 | 28° 5 | 26°52 | 27°10 | 5°16 | 28°45 | S 14 |
| S 15 | 15 28 15 | 23°30'31 | 0♐40 | 28°42 | 18°18 | 14°32 | 0♓ 5 | 13°30 | 14°17 | 18°26 | 28° 5 | 26°D52 | 27° 7 | 5°23 | 28°50 | S 15 |
| M16 | 15 32 12 | 24°28'20 | 12°43 | 29°25 | 19°31 | 15°12 | 0°11 | 13°37 | 14°20 | 18°25 | 28° 6 | 26°52 | 27° 4 | 5°29 | 28°55 | M16 |
| T 17 | 15 36 8 | 25°26'08 | 24°38 | 0♑13 | 20°44 | 15°53 | 0°18 | 13°43 | 14°23 | 18°25 | 28° 7 | 26°52 | 27° 1 | 5°36 | 29° 0 | T 17 |
| W18 | 15 40 5 | 26°23'55 | 6♑29 | 1° 3 | 21°56 | 16°34 | 0°24 | 13°49 | 14°27 | 18°24 | 28° 8 | 26°52 | 26°58 | 5°43 | 29° 5 | W18 |
| T 19 | 15 44 1 | 27°21'40 | 18°19 | 1°58 | 23° 9 | 17°14 | 0°30 | 13°55 | 14°30 | 18°24 | 28° 9 | 26°R52 | 26°54 | 5°50 | 29°10 | T 19 |
| F 20 | 15 47 58 | 28°19'24 | 0♒11 | 2°55 | 24°22 | 17°55 | 0°36 | 14° 1 | 14°34 | 18°23 | 28°10 | 26°52 | 26°51 | 5°56 | 29°15 | F 20 |
| S 21 | 15 51 55 | 29°17'07 | 12° 9 | 3°56 | 25°34 | 18°35 | 0°42 | 14° 7 | 14°37 | 18°23 | 28°11 | 26°52 | 26°48 | 6° 3 | 29°20 | S 21 |
| S 22 | 15 55 51 | 0♊14'49 | 24°17 | 4°59 | 26°47 | 19°15 | 0°47 | 14°13 | 14°40 | 18°23 | 28°12 | 26°52 | 26°45 | 6°10 | 29°25 | S 22 |
| M23 | 15 59 48 | 1°12'30 | 6♓40 | 6° 6 | 27°59 | 19°56 | 0°53 | 14°19 | 14°44 | 18°23 | 28°13 | 26°D52 | 26°42 | 6°16 | 29°31 | M23 |
| T 24 | 16 3 44 | 2°10'10 | 19°22 | 7°15 | 29°12 | 20°36 | 0°58 | 14°25 | 14°47 | 18°22 | 28°14 | 26°52 | 26°38 | 6°23 | 29°36 | T 24 |
| W25 | 16 7 41 | 3° 7'49 | 2♈26 | 8°28 | 0♋24 | 21°16 | 1° 3 | 14°31 | 14°50 | 18°22 | 28°15 | 26°52 | 26°35 | 6°30 | 29°41 | W25 |
| T 26 | 16 11 37 | 4° 5'27 | 15°55 | 9°43 | 1°37 | 21°57 | 1° 8 | 14°37 | 14°54 | 18°22 | 28°16 | 26°53 | 26°32 | 6°36 | 29°46 | T 26 |
| F 27 | 16 15 34 | 5° 3'03 | 29°50 | 11° 1 | 2°49 | 22°37 | 1°13 | 14°43 | 14°57 | 18°22 | 28°17 | 26°54 | 26°29 | 6°43 | 29°52 | F 27 |
| S 28 | 16 19 30 | 6° 0'39 | 14♉10 | 12°21 | 4° 2 | 23°17 | 1°18 | 14°48 | 15° 0 | 18°22 | 28°18 | 26°54 | 26°26 | 6°50 | 29°57 | S 28 |
| S 29 | 16 23 27 | 6°58'15 | 28°51 | 13°45 | 5°14 | 23°57 | 1°22 | 14°54 | 15° 4 | 18°22 | 28°19 | 26°R54 | 26°23 | 6°56 | 0♋ 3 | S 29 |
| M30 | 16 27 24 | 7°55'49 | 13♊47 | 15°11 | 6°26 | 24°38 | 1°27 | 14°59 | 15° 7 | 18°D22 | 28°20 | 26°54 | 26°19 | 7° 3 | 0° 8 | M30 |
| T 31 | 16 31 20 | 8♊53'21 | 28♊50 | 16♉39 | 7♋38 | 25♊18 | 1♓31 | 15♈ 5 | 15♉10 | 18♍22 | 28♋21 | 26♏53 | 26♏16 | 7♐10 | 0♋13 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14n48 | 18n26 | 0n36 | 9n 5 | 1s 0 | 20n50 | 0n25 | 21n45 | 0n38 | 12s47 | 0s46 | 2n42 | 2s12 | 15n32 | 0s22 | 5n34 | 1n 8 | 23n32 | 3n 1 | 19s28 | 19s41 | 20s22 | 17n36 | 5s50 |
| M 2 | 15 7 | 20 24 | 0s45 | 8 44 | 1 15 | 21 7 | 0 28 | 21 53 | 0 38 | 12 45 | 0 46 | 2 44 | 2 13 | 15 33 | 0 22 | 5 34 | 1 8 | 23 32 | 3 1 | 19 28 | 19 41 | 20 21 | 17 36 | 5 50 |
| T 3 | 15 25 | 21 0 | 2 3 | 8 26 | 1 30 | 21 24 | 0 31 | 22 1 | 0 39 | 12 42 | 0 46 | 2 47 | 2 13 | 15 34 | 0 22 | 5 35 | 1 8 | 23 32 | 3 1 | 19 28 | 19 40 | 20 20 | 17 36 | 5 50 |
| W 4 | 15 42 | 20 10 | 3 13 | 8 10 | 1 43 | 21 40 | 0 33 | 22 8 | 0 39 | 12 39 | 0 46 | 2 49 | 2 13 | 15 35 | 0 22 | 5 35 | 1 8 | 23 32 | 3 1 | 19 28 | 19 39 | 20 19 | 17 37 | 5 49 |
| T 5 | 16 0 | 18 0 | 4 10 | 7 57 | 1 56 | 21 55 | 0 36 | 22 15 | 0 40 | 12 37 | 0 47 | 2 52 | 2 13 | 15 36 | 0 22 | 5 35 | 1 8 | 23 32 | 3 1 | 19 29 | 19 38 | 20 18 | 17 37 | 5 49 |
| F 6 | 16 17 | 14 45 | 4 50 | 7 46 | 2 8 | 22 10 | 0 38 | 22 22 | 0 40 | 12 34 | 0 47 | 2 54 | 2 13 | 15 37 | 0 22 | 5 35 | 1 8 | 23 32 | 3 1 | 19 29 | 19 38 | 20 17 | 17 37 | 5 49 |
| S 7 | 16 34 | 10 43 | 5 12 | 7 37 | 2 19 | 22 25 | 0 41 | 22 29 | 0 41 | 12 31 | 0 47 | 2 57 | 2 13 | 15 38 | 0 22 | 5 36 | 1 8 | 23 32 | 3 1 | 19 29 | 19 37 | 20 16 | 17 37 | 5 49 |
| S 8 | 16 51 | 6 12 | 5 16 | 7 32 | 2 29 | 22 38 | 0 43 | 22 36 | 0 41 | 12 29 | 0 47 | 2 59 | 2 13 | 15 39 | 0 22 | 5 36 | 1 8 | 23 32 | 3 1 | 19 29 | 19 36 | 20 15 | 17 38 | 5 48 |
| M 9 | 17 7 | 1 27 | 5 2 | 7 28 | 2 39 | 22 52 | 0 46 | 22 42 | 0 42 | 12 26 | 0 48 | 3 2 | 2 14 | 15 40 | 0 22 | 5 36 | 1 8 | 23 31 | 3 1 | 19 29 | 19 36 | 20 15 | 17 38 | 5 48 |
| T 10 | 17 23 | 3s16 | 4 32 | 7 28 | 2 47 | 23 4 | 0 49 | 22 49 | 0 42 | 12 24 | 0 48 | 3 4 | 2 14 | 15 41 | 0 22 | 5 36 | 1 8 | 23 31 | 3 1 | 19 28 | 19 35 | 20 14 | 17 38 | 5 48 |
| W11 | 17 39 | 7 46 | 3 49 | 7 29 | 2 55 | 23 16 | 0 51 | 22 55 | 0 42 | 12 22 | 0 48 | 3 7 | 2 14 | 15 42 | 0 22 | 5 37 | 1 8 | 23 31 | 3 1 | 19 28 | 19 34 | 20 13 | 17 39 | 5 48 |
| T 12 | 17 55 | 11 51 | 2 55 | 7 33 | 3 1 | 23 27 | 0 53 | 23 1 | 0 43 | 12 19 | 0 48 | 3 9 | 2 14 | 15 44 | 0 22 | 5 37 | 1 8 | 23 31 | 3 1 | 19 28 | 19 33 | 20 12 | 17 39 | 5 47 |
| F 13 | 18 10 | 15 20 | 1 53 | 7 39 | 3 7 | 23 37 | 0 56 | 23 6 | 0 43 | 12 17 | 0 49 | 3 11 | 2 14 | 15 45 | 0 22 | 5 37 | 1 8 | 23 31 | 3 1 | 19 28 | 19 33 | 20 11 | 17 39 | 5 47 |
| S 14 | 18 25 | 18 4 | 0 46 | 7 48 | 3 12 | 23 47 | 0 58 | 23 12 | 0 44 | 12 15 | 0 49 | 3 14 | 2 14 | 15 46 | 0 22 | 5 37 | 1 8 | 23 31 | 3 1 | 19 28 | 19 32 | 20 10 | 17 39 | 5 47 |
| S 15 | 18 39 | 19 57 | 0n21 | 7 58 | 3 15 | 23 56 | 1 1 | 23 17 | 0 44 | 12 13 | 0 49 | 3 16 | 2 14 | 15 47 | 0 22 | 5 37 | 1 8 | 23 30 | 3 1 | 19 28 | 19 31 | 20 9 | 17 40 | 5 47 |
| M16 | 18 54 | 20 53 | 1 27 | 8 10 | 3 19 | 24 5 | 1 3 | 23 22 | 0 45 | 12 11 | 0 49 | 3 18 | 2 15 | 15 48 | 0 22 | 5 38 | 1 8 | 23 30 | 3 1 | 19 28 | 19 30 | 20 8 | 17 40 | 5 47 |
| T 17 | 19 8 | 20 52 | 2 28 | 8 25 | 3 21 | 24 12 | 1 5 | 23 27 | 0 45 | 12 9 | 0 50 | 3 21 | 2 15 | 15 49 | 0 22 | 5 38 | 1 8 | 23 30 | 3 1 | 19 28 | 19 30 | 20 7 | 17 40 | 5 46 |
| W18 | 19 21 | 19 55 | 3 23 | 8 41 | 3 22 | 24 19 | 1 8 | 23 31 | 0 45 | 12 7 | 0 50 | 3 23 | 2 15 | 15 50 | 0 22 | 5 38 | 1 8 | 23 30 | 3 1 | 19 28 | 19 29 | 20 6 | 17 40 | 5 46 |
| T 19 | 19 35 | 18 5 | 4 9 | 8 59 | 3 23 | 24 26 | 1 10 | 23 36 | 0 46 | 12 5 | 0 50 | 3 25 | 2 15 | 15 51 | 0 22 | 5 38 | 1 8 | 23 30 | 3 1 | 19 28 | 19 28 | 20 5 | 17 41 | 5 46 |
| F 20 | 19 48 | 15 29 | 4 44 | 9 18 | 3 23 | 24 31 | 1 12 | 23 40 | 0 46 | 12 3 | 0 50 | 3 27 | 2 15 | 15 52 | 0 22 | 5 38 | 1 8 | 23 29 | 3 1 | 19 28 | 19 28 | 20 4 | 17 41 | 5 46 |
| S 21 | 20 0 | 12 14 | 5 7 | 9 39 | 3 22 | 24 36 | 1 14 | 23 44 | 0 47 | 12 1 | 0 50 | 3 29 | 2 15 | 15 53 | 0 22 | 5 38 | 1 8 | 23 29 | 3 1 | 19 28 | 19 27 | 20 3 | 17 41 | 5 46 |
| S 22 | 20 12 | 8 26 | 5 17 | 10 2 | 3 21 | 24 41 | 1 16 | 23 48 | 0 47 | 11 59 | 0 51 | 3 32 | 2 16 | 15 54 | 0 22 | 5 38 | 1 8 | 23 29 | 3 1 | 19 28 | 19 26 | 20 2 | 17 41 | 5 46 |
| M23 | 20 24 | 4 13 | 5 13 | 10 26 | 3 19 | 24 44 | 1 18 | 23 51 | 0 48 | 11 57 | 0 51 | 3 34 | 2 16 | 15 55 | 0 22 | 5 38 | 1 8 | 23 29 | 3 1 | 19 28 | 19 25 | 20 1 | 17 41 | 5 45 |
| T 24 | 20 36 | 0n17 | 4 53 | 10 51 | 3 16 | 24 47 | 1 20 | 23 55 | 0 48 | 11 56 | 0 51 | 3 36 | 2 16 | 15 56 | 0 22 | 5 38 | 1 8 | 23 29 | 3 1 | 19 28 | 19 25 | 20 0 | 17 41 | 5 45 |
| W25 | 20 47 | 4 55 | 4 19 | 11 17 | 3 12 | 24 49 | 1 22 | 23 58 | 0 48 | 11 54 | 0 52 | 3 38 | 2 16 | 15 57 | 0 22 | 5 38 | 1 8 | 23 28 | 3 1 | 19 28 | 19 24 | 19 59 | 17 42 | 5 45 |
| T 26 | 20 58 | 9 28 | 3 28 | 11 45 | 3 8 | 24 50 | 1 24 | 24 1 | 0 49 | 11 53 | 0 52 | 3 40 | 2 16 | 15 58 | 0 22 | 5 39 | 1 8 | 23 28 | 3 1 | 19 28 | 19 23 | 19 58 | 17 42 | 5 45 |
| F 27 | 21 9 | 13 40 | 2 25 | 12 14 | 3 4 | 24 51 | 1 26 | 24 3 | 0 49 | 11 51 | 0 52 | 3 42 | 2 16 | 15 59 | 0 22 | 5 39 | 1 8 | 23 28 | 3 1 | 19 28 | 19 22 | 19 57 | 17 42 | 5 45 |
| S 28 | 21 19 | 17 13 | 1 10 | 12 43 | 2 58 | 24 51 | 1 28 | 24 6 | 0 49 | 11 50 | 0 52 | 3 44 | 2 17 | 16 0 | 0 22 | 5 39 | 1 8 | 23 28 | 3 1 | 19 28 | 19 22 | 19 56 | 17 42 | 5 45 |
| S 29 | 21 29 | 19 44 | 0s11 | 13 13 | 2 52 | 24 50 | 1 30 | 24 8 | 0 50 | 11 48 | 0 53 | 3 46 | 2 17 | 16 0 | 0 22 | 5 39 | 1 8 | 23 28 | 3 1 | 19 28 | 19 21 | 19 55 | 17 42 | 5 45 |
| M30 | 21 38 | 20 56 | 1 32 | 13 45 | 2 46 | 24 49 | 1 31 | 24 10 | 0 50 | 11 47 | 0 53 | 3 48 | 2 17 | 16 1 | 0 22 | 5 39 | 1 8 | 23 27 | 3 1 | 19 28 | 19 20 | 19 54 | 17 42 | 5 45 |
| T 31 | 21n47 | 20n39 | 2s48 | 14n16 | 2s39 | 24n47 | 1n33 | 24n12 | 0n51 | 11s46 | 0s53 | 3n50 | 2s17 | 16n 2 | 0s22 | 5n39 | 1n 8 | 23n27 | 3n 1 | 19s28 | 19s19 | 19s53 | 17n42 | 5s44 |

Julian Day Number = 2429019.5, Delta T = 24.08 sec
Ecliptic obliquity = 23°26'46, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 23°52'45, Lahiri = 22°59'44



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1938

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 16 35 17 | 9♊50'53 | 13♋50 | 18♉10 | 8♋51 | 25♊58 | 1♓35 | 15♈10 | 15♉13 | 18♍22 | 28♋23 | 26°R52 | 26♏13 | 7♑16 | 0♋19 | W 1 |
| T 2 | 16 39 13 | 10°48'24 | 28°41 | 19°43 | 10° 3 | 26°38 | 1°39 | 15°16 | 15°17 | 18°22 | 28°24 | 26♏50 | 26°10 | 7°23 | 0°24 | T 2 |
| F 3 | 16 43 10 | 11°45'53 | 13♌15 | 21°20 | 11°15 | 27°18 | 1°42 | 15°21 | 15°20 | 18°22 | 28°25 | 26°49 | 26° 7 | 7°30 | 0°30 | F 3 |
| S 4 | 16 47 6 | 12°43'21 | 27°28 | 22°58 | 12°27 | 27°58 | 1°46 | 15°26 | 15°23 | 18°22 | 28°26 | 26°48 | 26° 4 | 7°36 | 0°35 | S 4 |
| S 5 | 16 51 3 | 13°40'47 | 11♍17 | 24°39 | 13°39 | 28°38 | 1°49 | 15°31 | 15°26 | 18°22 | 28°27 | 26°D47 | 26° 0 | 7°43 | 0°41 | S 5 |
| M 6 | 16 54 59 | 14°38'12 | 24°44 | 26°23 | 14°51 | 29°18 | 1°52 | 15°36 | 15°29 | 18°22 | 28°29 | 26°47 | 25°57 | 7°50 | 0°47 | M 6 |
| T 7 | 16 58 56 | 15°35'37 | 7♎49 | 28° 9 | 16° 3 | 29°58 | 1°55 | 15°41 | 15°32 | 18°23 | 28°30 | 26°48 | 25°54 | 7°56 | 0°52 | T 7 |
| W 8 | 17 2 53 | 16°33'00 | 20°35 | 29°58 | 17°15 | 0♋37 | 1°57 | 15°46 | 15°36 | 18°23 | 28°31 | 26°50 | 25°51 | 8° 3 | 0°58 | W 8 |
| T 9 | 17 6 49 | 17°30'22 | 3♏ 6 | 1♊49 | 18°27 | 1°17 | 2° 0 | 15°51 | 15°39 | 18°23 | 28°32 | 26°51 | 25°48 | 8°10 | 1° 3 | T 9 |
| F 10 | 17 10 46 | 18°27'43 | 15°23 | 3°42 | 19°38 | 1°57 | 2° 2 | 15°56 | 15°42 | 18°23 | 28°34 | 26°52 | 25°44 | 8°16 | 1° 9 | F 10 |
| S 11 | 17 14 42 | 19°25'03 | 27°31 | 5°38 | 20°50 | 2°37 | 2° 4 | 16° 0 | 15°45 | 18°24 | 28°35 | 26°R53 | 25°41 | 8°23 | 1°15 | S 11 |
| S 12 | 17 18 39 | 20°22'22 | 9♐31 | 7°36 | 22° 2 | 3°16 | 2° 6 | 16° 5 | 15°48 | 18°24 | 28°36 | 26°52 | 25°38 | 8°30 | 1°20 | S 12 |
| M13 | 17 22 35 | 21°19'41 | 21°26 | 9°36 | 23°13 | 3°56 | 2° 8 | 16°10 | 15°51 | 18°25 | 28°38 | 26°50 | 25°35 | 8°36 | 1°26 | M13 |
| T 14 | 17 26 32 | 22°16'59 | 3♑17 | 11°38 | 24°25 | 4°36 | 2°10 | 16°14 | 15°54 | 18°25 | 28°39 | 26°47 | 25°32 | 8°43 | 1°32 | T 14 |
| W15 | 17 30 29 | 23°14'16 | 15° 7 | 13°42 | 25°36 | 5°15 | 2°11 | 16°18 | 15°57 | 18°26 | 28°41 | 26°43 | 25°29 | 8°50 | 1°37 | W15 |
| T 16 | 17 34 25 | 24°11'33 | 26°58 | 15°48 | 26°48 | 5°55 | 2°12 | 16°23 | 15°59 | 18°26 | 28°42 | 26°39 | 25°25 | 8°57 | 1°43 | T 16 |
| F 17 | 17 38 22 | 25° 8'49 | 8♒53 | 17°56 | 27°59 | 6°35 | 2°13 | 16°27 | 16° 2 | 18°27 | 28°43 | 26°34 | 25°22 | 9° 3 | 1°49 | F 17 |
| S 18 | 17 42 18 | 26° 6'05 | 20°53 | 20° 4 | 29°11 | 7°14 | 2°14 | 16°31 | 16° 5 | 18°27 | 28°45 | 26°30 | 25°19 | 9°10 | 1°55 | S 18 |
| S 19 | 17 46 15 | 27° 3'20 | 3♓ 2 | 22°14 | 0♌22 | 7°54 | 2°14 | 16°35 | 16° 8 | 18°28 | 28°46 | 26°26 | 25°16 | 9°17 | 2° 0 | S 19 |
| M20 | 17 50 11 | 28° 0'35 | 15°24 | 24°25 | 1°33 | 8°33 | 2°15 | 16°39 | 16°11 | 18°28 | 28°48 | 26°24 | 25°13 | 9°23 | 2° 6 | M20 |
| T 21 | 17 54 8 | 28°57'50 | 28° 3 | 26°36 | 2°44 | 9°13 | 2°15 | 16°43 | 16°14 | 18°29 | 28°49 | 26°D23 | 25°10 | 9°30 | 2°12 | T 21 |
| W22 | 17 58 4 | 29°55'05 | 11♈ 1 | 28°48 | 3°55 | 9°52 | 2°R15 | 16°47 | 16°16 | 18°30 | 28°51 | 26°24 | 25° 6 | 9°37 | 2°18 | W22 |
| T 23 | 18 2 1 | 0♋52'20 | 24°24 | 0♋59 | 5° 7 | 10°31 | 2°15 | 16°51 | 16°19 | 18°31 | 28°52 | 26°25 | 25° 3 | 9°43 | 2°23 | T 23 |
| F 24 | 18 5 58 | 1°49'35 | 8♉13 | 3°11 | 6°18 | 11°11 | 2°15 | 16°54 | 16°22 | 18°31 | 28°54 | 26°27 | 25° 0 | 9°50 | 2°29 | F 24 |
| S 25 | 18 9 54 | 2°46'50 | 22°28 | 5°22 | 7°28 | 11°50 | 2°14 | 16°58 | 16°24 | 18°32 | 28°55 | 26°R27 | 24°57 | 9°57 | 2°35 | S 25 |
| S 26 | 18 13 51 | 3°44'04 | 7♊ 8 | 7°32 | 8°39 | 12°30 | 2°13 | 17° 1 | 16°27 | 18°33 | 28°57 | 26°27 | 24°54 | 10° 3 | 2°41 | S 26 |
| M27 | 18 17 47 | 4°41'19 | 22° 8 | 9°41 | 9°50 | 13° 9 | 2°12 | 17° 5 | 16°30 | 18°34 | 28°58 | 26°25 | 24°50 | 10°10 | 2°47 | M27 |
| T 28 | 18 21 44 | 5°38'33 | 7♋20 | 11°48 | 11° 1 | 13°48 | 2°11 | 17° 8 | 16°32 | 18°35 | 29° 0 | 26°21 | 24°47 | 10°17 | 2°52 | T 28 |
| W29 | 18 25 40 | 6°35'47 | 22°34 | 13°55 | 12°12 | 14°27 | 2°10 | 17°11 | 16°35 | 18°36 | 29° 1 | 26°16 | 24°44 | 10°23 | 2°58 | W29 |
| T 30 | 18 29 37 | 7♋33'01 | 7♌41 | 16♋ 0 | 13♌22 | 15♋ 7 | 2♓ 8 | 17♈14 | 16♉37 | 18♍37 | 29♋ 3 | 26♏10 | 24♏41 | 10♑30 | 3♋ 4 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21n56 | 18n53 | 3s52 | 14n49 | 2s32 | 24n44 | 1n35 | 24n14 | 0n51 | 11s45 | 0s53 | 3n52 | 2s17 | 16n 3 | 0s22 | 5n38 | 1n 8 | 23n27 | 3n 1 | 19s28 | 19s19 | 19s52 | 17n42 | 5s44 |
| T 2 | 22 4 | 15 52 | 4 39 | 15 22 | 2 24 | 24 40 | 1 36 | 24 15 | 0 51 | 11 44 | 0 54 | 3 54 | 2 18 | 16 4 | 0 22 | 5 38 | 1 8 | 23 27 | 3 1 | 19 27 | 19 18 | 19 51 | 17 42 | 5 44 |
| F 3 | 22 12 | 11 56 | 5 8 | 15 55 | 2 15 | 24 36 | 1 38 | 24 17 | 0 52 | 11 43 | 0 54 | 3 55 | 2 18 | 16 5 | 0 22 | 5 38 | 1 8 | 23 26 | 3 1 | 19 27 | 19 17 | 19 50 | 17 42 | 5 44 |
| S 4 | 22 20 | 7 24 | 5 16 | 16 29 | 2 7 | 24 31 | 1 39 | 24 18 | 0 52 | 11 42 | 0 54 | 3 57 | 2 18 | 16 6 | 0 22 | 5 38 | 1 8 | 23 26 | 3 1 | 19 27 | 19 16 | 19 49 | 17 43 | 5 44 |
| S 5 | 22 27 | 2 36 | 5 6 | 17 2 | 1 57 | 24 25 | 1 41 | 24 19 | 0 52 | 11 41 | 0 54 | 3 59 | 2 18 | 16 7 | 0 22 | 5 38 | 1 8 | 23 26 | 3 1 | 19 27 | 19 16 | 19 48 | 17 43 | 5 44 |
| M 6 | 22 34 | 2s11 | 4 40 | 17 36 | 1 48 | 24 18 | 1 42 | 24 19 | 0 53 | 11 40 | 0 55 | 4 1 | 2 18 | 16 8 | 0 22 | 5 38 | 1 8 | 23 26 | 3 1 | 19 27 | 19 15 | 19 47 | 17 43 | 5 44 |
| T 7 | 22 40 | 6 46 | 3 59 | 18 10 | 1 38 | 24 11 | 1 43 | 24 20 | 0 53 | 11 39 | 0 55 | 4 3 | 2 19 | 16 9 | 0 22 | 5 38 | 1 7 | 23 25 | 3 1 | 19 27 | 19 14 | 19 46 | 17 43 | 5 44 |
| W 8 | 22 46 | 10 56 | 3 7 | 18 43 | 1 28 | 24 3 | 1 44 | 24 20 | 0 53 | 11 38 | 0 55 | 4 4 | 2 19 | 16 10 | 0 22 | 5 38 | 1 7 | 23 25 | 3 1 | 19 27 | 19 13 | 19 45 | 17 43 | 5 44 |
| T 9 | 22 52 | 14 33 | 2 8 | 19 16 | 1 17 | 23 55 | 1 45 | 24 20 | 0 54 | 11 38 | 0 56 | 4 6 | 2 19 | 16 11 | 0 22 | 5 38 | 1 7 | 23 25 | 3 1 | 19 28 | 19 13 | 19 44 | 17 43 | 5 44 |
| F 10 | 22 57 | 17 27 | 1 3 | 19 49 | 1 6 | 23 46 | 1 46 | 24 20 | 0 54 | 11 37 | 0 56 | 4 7 | 2 19 | 16 12 | 0 22 | 5 38 | 1 7 | 23 25 | 3 1 | 19 28 | 19 12 | 19 43 | 17 43 | 5 44 |
| S 11 | 23 1 | 19 33 | 0n 4 | 20 21 | 0 55 | 23 36 | 1 47 | 24 19 | 0 54 | 11 37 | 0 56 | 4 9 | 2 20 | 16 12 | 0 22 | 5 37 | 1 7 | 23 24 | 3 1 | 19 28 | 19 11 | 19 42 | 17 43 | 5 44 |
| S 12 | 23 6 | 20 45 | 1 9 | 20 51 | 0 44 | 23 25 | 1 48 | 24 19 | 0 55 | 11 36 | 0 56 | 4 11 | 2 20 | 16 13 | 0 22 | 5 37 | 1 7 | 23 24 | 3 1 | 19 28 | 19 10 | 19 41 | 17 43 | 5 44 |
| M13 | 23 10 | 20 59 | 2 11 | 21 21 | 0 33 | 23 14 | 1 49 | 24 18 | 0 55 | 11 36 | 0 57 | 4 12 | 2 20 | 16 14 | 0 22 | 5 37 | 1 7 | 23 24 | 3 1 | 19 27 | 19 10 | 19 39 | 17 43 | 5 44 |
| T 14 | 23 13 | 20 17 | 3 7 | 21 49 | 0 22 | 23 2 | 1 50 | 24 17 | 0 55 | 11 36 | 0 57 | 4 14 | 2 20 | 16 15 | 0 22 | 5 37 | 1 7 | 23 24 | 3 1 | 19 27 | 19 9 | 19 38 | 17 43 | 5 44 |
| W15 | 23 16 | 18 42 | 3 55 | 22 16 | 0 11 | 22 50 | 1 50 | 24 16 | 0 56 | 11 35 | 0 57 | 4 15 | 2 20 | 16 16 | 0 22 | 5 37 | 1 7 | 23 23 | 3 1 | 19 26 | 19 8 | 19 37 | 17 42 | 5 44 |
| T 16 | 23 19 | 16 19 | 4 32 | 22 41 | 0n 0 | 22 37 | 1 51 | 24 15 | 0 56 | 11 35 | 0 57 | 4 17 | 2 21 | 16 17 | 0 22 | 5 36 | 1 7 | 23 23 | 3 1 | 19 25 | 19 7 | 19 36 | 17 42 | 5 44 |
| F 17 | 23 21 | 13 15 | 4 58 | 23 5 | 0 11 | 22 23 | 1 51 | 24 13 | 0 56 | 11 35 | 0 58 | 4 18 | 2 21 | 16 17 | 0 22 | 5 36 | 1 7 | 23 23 | 3 1 | 19 24 | 19 7 | 19 35 | 17 42 | 5 44 |
| S 18 | 23 23 | 9 37 | 5 11 | 23 26 | 0 21 | 22 9 | 1 52 | 24 11 | 0 56 | 11 35 | 0 58 | 4 19 | 2 21 | 16 18 | 0 22 | 5 36 | 1 7 | 23 23 | 3 1 | 19 23 | 19 6 | 19 34 | 17 42 | 5 44 |
| S 19 | 23 25 | 5 34 | 5 11 | 23 45 | 0 32 | 21 54 | 1 52 | 24 9 | 0 57 | 11 35 | 0 58 | 4 21 | 2 21 | 16 19 | 0 22 | 5 36 | 1 7 | 23 22 | 3 2 | 19 22 | 19 5 | 19 33 | 17 42 | 5 44 |
| M20 | 23 26 | 1 12 | 4 56 | 24 1 | 0 41 | 21 39 | 1 52 | 24 7 | 0 57 | 11 35 | 0 59 | 4 22 | 2 22 | 16 20 | 0 22 | 5 35 | 1 7 | 23 22 | 3 2 | 19 21 | 19 4 | 19 32 | 17 42 | 5 44 |
| T 21 | 23 27 | 3n18 | 4 27 | 24 15 | 0 51 | 21 23 | 1 52 | 24 5 | 0 57 | 11 35 | 0 59 | 4 23 | 2 22 | 16 21 | 0 22 | 5 35 | 1 7 | 23 22 | 3 2 | 19 21 | 19 4 | 19 31 | 17 42 | 5 44 |
| W22 | 23 27 | 7 47 | 3 43 | 24 26 | 1 0 | 21 6 | 1 52 | 24 2 | 0 58 | 11 36 | 0 59 | 4 24 | 2 22 | 16 21 | 0 22 | 5 35 | 1 7 | 23 21 | 3 2 | 19 21 | 19 3 | 19 30 | 17 42 | 5 44 |
| T 23 | 23 27 | 12 2 | 2 46 | 24 35 | 1 8 | 20 49 | 1 52 | 23 59 | 0 58 | 11 36 | 0 59 | 4 26 | 2 22 | 16 22 | 0 22 | 5 34 | 1 7 | 23 21 | 3 2 | 19 22 | 19 2 | 19 29 | 17 42 | 5 44 |
| F 24 | 23 26 | 15 48 | 1 38 | 24 40 | 1 16 | 20 31 | 1 52 | 23 56 | 0 58 | 11 36 | 1 0 | 4 27 | 2 23 | 16 23 | 0 22 | 5 34 | 1 7 | 23 21 | 3 2 | 19 22 | 19 1 | 19 27 | 17 41 | 5 44 |
| S 25 | 23 25 | 18 45 | 0 22 | 24 43 | 1 23 | 20 13 | 1 52 | 23 53 | 0 58 | 11 37 | 1 0 | 4 28 | 2 23 | 16 24 | 0 22 | 5 34 | 1 7 | 23 21 | 3 2 | 19 22 | 19 1 | 19 26 | 17 41 | 5 44 |
| S 26 | 23 24 | 20 33 | 0s58 | 24 43 | 1 29 | 19 54 | 1 52 | 23 50 | 0 59 | 11 37 | 1 0 | 4 29 | 2 23 | 16 24 | 0 22 | 5 33 | 1 7 | 23 20 | 3 2 | 19 22 | 19 0 | 19 25 | 17 41 | 5 44 |
| M27 | 23 22 | 20 58 | 2 15 | 24 40 | 1 35 | 19 35 | 1 51 | 23 46 | 0 59 | 11 38 | 1 1 | 4 30 | 2 23 | 16 25 | 0 22 | 5 33 | 1 7 | 23 20 | 3 2 | 19 21 | 18 59 | 19 24 | 17 41 | 5 44 |
| T 28 | 23 20 | 19 51 | 3 24 | 24 34 | 1 39 | 19 15 | 1 51 | 23 43 | 0 59 | 11 39 | 1 1 | 4 31 | 2 24 | 16 26 | 0 22 | 5 33 | 1 7 | 23 20 | 3 2 | 19 21 | 18 58 | 19 23 | 17 41 | 5 44 |
| W29 | 23 17 | 17 19 | 4 18 | 24 26 | 1 44 | 18 55 | 1 50 | 23 39 | 1 0 | 11 39 | 1 1 | 4 32 | 2 24 | 16 27 | 0 22 | 5 32 | 1 7 | 23 19 | 3 2 | 19 19 | 18 57 | 19 22 | 17 40 | 5 44 |
| T 30 | 23n14 | 13n37 | 4s54 | 24n15 | 1n47 | 18n34 | 1n50 | 23n35 | 1n 0 | 11s40 | 1s 1 | 4n33 | 2s24 | 16n27 | 0s22 | 5n32 | 1n 7 | 23n19 | 3n 2 | 19s18 | 18s57 | 19s21 | 17n40 | 5s44 |

Julian Day Number = 2429050.5, Delta T = 24.09 sec
Ecliptic obliquity = 23°26'45, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 23°52'49, Lahiri = 22°59'49



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1938

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 18 33 33 | 8♋30'15 | 22♌30 | 18♋ 3 | 14♌33 | 15♋46 | 2°R 7 | 17♈17 | 16♉40 | 18♍38 | 29♋ 5 | 26°R 4 | 24♏38 | 10♐37 | 3♋10 | F 1 |
| S 2 | 18 37 30 | 9°27'28 | 6♍55 | 20° 5 | 15°43 | 16°25 | 2♓ 5 | 17°20 | 16°42 | 18°39 | 29° 6 | 26♏ 0 | 24°35 | 10°43 | 3°15 | S 2 |
| S 3 | 18 41 27 | 10°24'41 | 20°53 | 22° 4 | 16°54 | 17° 4 | 2° 3 | 17°23 | 16°44 | 18°40 | 29° 8 | 25°56 | 24°31 | 10°50 | 3°21 | S 3 |
| M 4 | 18 45 23 | 11°21'53 | 4♎22 | 24° 2 | 18° 4 | 17°43 | 2° 0 | 17°26 | 16°47 | 18°41 | 29° 9 | 25°54 | 24°28 | 10°57 | 3°27 | M 4 |
| T 5 | 18 49 20 | 12°19'05 | 17°25 | 25°58 | 19°14 | 18°22 | 1°58 | 17°28 | 16°49 | 18°42 | 29°11 | 25°D54 | 24°25 | 11° 4 | 3°33 | T 5 |
| W 6 | 18 53 16 | 13°16'17 | 0♏ 6 | 27°52 | 20°25 | 19° 2 | 1°55 | 17°31 | 16°51 | 18°43 | 29°12 | 25°55 | 24°22 | 11°10 | 3°38 | W 6 |
| T 7 | 18 57 13 | 14°13'29 | 12°28 | 29°45 | 21°35 | 19°41 | 1°52 | 17°34 | 16°53 | 18°44 | 29°14 | 25°56 | 24°19 | 11°17 | 3°44 | T 7 |
| F 8 | 19 1 9 | 15°10'40 | 24°37 | 1♌35 | 22°45 | 20°20 | 1°49 | 17°36 | 16°56 | 18°45 | 29°16 | 25°R57 | 24°16 | 11°24 | 3°50 | F 8 |
| S 9 | 19 5 6 | 16° 7'52 | 6♐36 | 3°23 | 23°55 | 20°59 | 1°46 | 17°38 | 16°58 | 18°46 | 29°17 | 25°57 | 24°12 | 11°30 | 3°56 | S 9 |
| S 10 | 19 9 2 | 17° 5'03 | 18°29 | 5° 9 | 25° 5 | 21°38 | 1°43 | 17°40 | 17° 0 | 18°48 | 29°19 | 25°54 | 24° 9 | 11°37 | 4° 1 | S 10 |
| M11 | 19 12 59 | 18° 2'15 | 0♑19 | 6°53 | 26°15 | 22°17 | 1°39 | 17°42 | 17° 2 | 18°49 | 29°21 | 25°49 | 24° 6 | 11°44 | 4° 7 | M11 |
| T 12 | 19 16 56 | 18°59'26 | 12° 9 | 8°35 | 27°24 | 22°56 | 1°36 | 17°44 | 17° 4 | 18°50 | 29°22 | 25°42 | 24° 3 | 11°50 | 4°13 | T 12 |
| W13 | 19 20 52 | 19°56'38 | 24° 0 | 10°15 | 28°34 | 23°34 | 1°32 | 17°46 | 17° 6 | 18°52 | 29°24 | 25°33 | 24° 0 | 11°57 | 4°18 | W13 |
| T 14 | 19 24 49 | 20°53'50 | 5♒55 | 11°54 | 29°43 | 24°13 | 1°28 | 17°48 | 17° 8 | 18°53 | 29°26 | 25°23 | 23°56 | 12° 4 | 4°24 | T 14 |
| F 15 | 19 28 45 | 21°51'03 | 17°56 | 13°30 | 0♍53 | 24°52 | 1°23 | 17°50 | 17°10 | 18°54 | 29°27 | 25°13 | 23°53 | 12°10 | 4°30 | F 15 |
| S 16 | 19 32 42 | 22°48'16 | 0♓ 2 | 15° 4 | 2° 2 | 25°31 | 1°19 | 17°51 | 17°12 | 18°56 | 29°29 | 25° 3 | 23°50 | 12°17 | 4°35 | S 16 |
| S 17 | 19 36 38 | 23°45'29 | 12°18 | 16°36 | 3°11 | 26°10 | 1°14 | 17°53 | 17°14 | 18°57 | 29°30 | 24°55 | 23°47 | 12°24 | 4°41 | S 17 |
| M18 | 19 40 35 | 24°42'43 | 24°44 | 18° 6 | 4°21 | 26°49 | 1°10 | 17°54 | 17°15 | 18°59 | 29°32 | 24°49 | 23°44 | 12°31 | 4°46 | M18 |
| T 19 | 19 44 31 | 25°39'58 | 7♈24 | 19°34 | 5°30 | 27°28 | 1° 5 | 17°55 | 17°17 | 19° 0 | 29°34 | 24°45 | 23°41 | 12°37 | 4°52 | T 19 |
| W20 | 19 48 28 | 26°37'13 | 20°21 | 21° 1 | 6°39 | 28° 6 | 1° 0 | 17°57 | 17°19 | 19° 1 | 29°35 | 24°43 | 23°37 | 12°44 | 4°58 | W20 |
| T 21 | 19 52 25 | 27°34'29 | 3♉37 | 22°25 | 7°48 | 28°45 | 0°54 | 17°58 | 17°20 | 19° 3 | 29°37 | 24°D43 | 23°34 | 12°51 | 5° 3 | T 21 |
| F 22 | 19 56 21 | 28°31'46 | 17°17 | 23°47 | 8°56 | 29°24 | 0°49 | 17°59 | 17°22 | 19° 5 | 29°39 | 24°R44 | 23°31 | 12°57 | 5° 9 | F 22 |
| S 23 | 20 0 18 | 29°29'04 | 1♊22 | 25° 6 | 10° 5 | 0♌ 3 | 0°43 | 18° 0 | 17°24 | 19° 6 | 29°40 | 24°44 | 23°28 | 13° 4 | 5°14 | S 23 |
| S 24 | 20 4 14 | 0♌26'23 | 15°50 | 26°24 | 11°14 | 0°41 | 0°38 | 18° 0 | 17°25 | 19° 8 | 29°42 | 24°42 | 23°25 | 13°11 | 5°20 | S 24 |
| M25 | 20 8 11 | 1°23'43 | 0♋41 | 27°39 | 12°22 | 1°20 | 0°32 | 18° 1 | 17°27 | 19° 9 | 29°44 | 24°38 | 23°22 | 13°17 | 5°25 | M25 |
| T 26 | 20 12 7 | 2°21'04 | 15°47 | 28°52 | 13°30 | 1°59 | 0°26 | 18° 2 | 17°28 | 19°11 | 29°45 | 24°32 | 23°18 | 13°24 | 5°30 | T 26 |
| W27 | 20 16 4 | 3°18'25 | 1♌ 0 | 0♍ 3 | 14°39 | 2°37 | 0°20 | 18° 2 | 17°29 | 19°13 | 29°47 | 24°23 | 23°15 | 13°31 | 5°36 | W27 |
| T 28 | 20 20 0 | 4°15'47 | 16° 9 | 1°11 | 15°47 | 3°16 | 0°14 | 18° 2 | 17°31 | 19°14 | 29°49 | 24°13 | 23°12 | 13°37 | 5°41 | T 28 |
| F 29 | 20 23 57 | 5°13'10 | 1♍ 4 | 2°17 | 16°55 | 3°55 | 0° 7 | 18° 3 | 17°32 | 19°16 | 29°50 | 24° 3 | 23° 9 | 13°44 | 5°46 | F 29 |
| S 30 | 20 27 54 | 6°10'33 | 15°36 | 3°20 | 18° 3 | 4°33 | 0° 1 | 18° 3 | 17°33 | 19°18 | 29°52 | 23°54 | 23° 6 | 13°51 | 5°52 | S 30 |
| S 31 | 20 31 50 | 7♌ 7'57 | 29♍40 | 4♍21 | 19♍11 | 5♌12 | 29♒54 | 18°R 3 | 17♉35 | 19♍19 | 29♋54 | 23♏47 | 23♏ 2 | 13♐57 | 5♋57 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23n10 | 9n 8 | 5s 9 | 24n 2 | 1n50 | 18n13 | 1n49 | 23n31 | 1n 0 | 11s41 | 1s 2 | 4n34 | 2s24 | 16n28 | 0s22 | 5n31 | 1n 7 | 23n19 | 3n 2 | 19s17 | 18s56 | 19s20 | 17n40 | 5s45 |
| S 2 | 23 6 | 4 16 | 5 4 | 23 47 | 1 51 | 17 51 | 1 48 | 23 26 | 1 0 | 11 42 | 1 2 | 4 35 | 2 25 | 16 29 | 0 22 | 5 31 | 1 7 | 23 19 | 3 2 | 19 15 | 18 55 | 19 19 | 17 40 | 5 45 |
| S 3 | 23 2 | 0s41 | 4 41 | 23 29 | 1 53 | 17 29 | 1 47 | 23 21 | 1 1 | 11 43 | 1 2 | 4 36 | 2 25 | 16 29 | 0 22 | 5 31 | 1 7 | 23 18 | 3 2 | 19 15 | 18 54 | 19 17 | 17 40 | 5 45 |
| M 4 | 22 58 | 5 27 | 4 3 | 23 10 | 1 53 | 17 6 | 1 46 | 23 17 | 1 1 | 11 44 | 1 2 | 4 36 | 2 25 | 16 30 | 0 22 | 5 30 | 1 7 | 23 18 | 3 2 | 19 14 | 18 54 | 19 16 | 17 39 | 5 45 |
| T 5 | 22 52 | 9 49 | 3 13 | 22 48 | 1 53 | 16 43 | 1 45 | 23 12 | 1 1 | 11 45 | 1 3 | 4 37 | 2 26 | 16 31 | 0 22 | 5 30 | 1 7 | 23 18 | 3 2 | 19 14 | 18 53 | 19 15 | 17 39 | 5 45 |
| W 6 | 22 47 | 13 37 | 2 15 | 22 25 | 1 52 | 16 20 | 1 44 | 23 6 | 1 1 | 11 46 | 1 3 | 4 38 | 2 26 | 16 31 | 0 22 | 5 29 | 1 7 | 23 17 | 3 2 | 19 14 | 18 52 | 19 14 | 17 39 | 5 45 |
| T 7 | 22 41 | 16 44 | 1 12 | 22 0 | 1 50 | 15 56 | 1 43 | 23 1 | 1 2 | 11 48 | 1 3 | 4 39 | 2 26 | 16 32 | 0 22 | 5 29 | 1 7 | 23 17 | 3 2 | 19 15 | 18 51 | 19 13 | 17 38 | 5 45 |
| F 8 | 22 35 | 19 3 | 0 7 | 21 34 | 1 48 | 15 32 | 1 41 | 22 55 | 1 2 | 11 49 | 1 4 | 4 39 | 2 26 | 16 33 | 0 22 | 5 28 | 1 7 | 23 17 | 3 2 | 19 15 | 18 50 | 19 12 | 17 38 | 5 45 |
| S 9 | 22 28 | 20 29 | 0n57 | 21 7 | 1 45 | 15 7 | 1 40 | 22 50 | 1 2 | 11 50 | 1 4 | 4 40 | 2 27 | 16 33 | 0 22 | 5 28 | 1 7 | 23 16 | 3 2 | 19 15 | 18 50 | 19 10 | 17 38 | 5 46 |
| S 10 | 22 21 | 20 59 | 1 58 | 20 38 | 1 42 | 14 43 | 1 38 | 22 44 | 1 2 | 11 52 | 1 4 | 4 40 | 2 27 | 16 34 | 0 22 | 5 27 | 1 7 | 23 16 | 3 2 | 19 14 | 18 49 | 19 9 | 17 38 | 5 46 |
| M11 | 22 14 | 20 33 | 2 54 | 20 8 | 1 38 | 14 17 | 1 37 | 22 38 | 1 2 | 11 53 | 1 4 | 4 41 | 2 27 | 16 34 | 0 22 | 5 27 | 1 7 | 23 16 | 3 2 | 19 13 | 18 48 | 19 8 | 17 37 | 5 46 |
| T 12 | 22 6 | 19 12 | 3 42 | 19 37 | 1 33 | 13 52 | 1 35 | 22 32 | 1 3 | 11 55 | 1 5 | 4 41 | 2 27 | 16 35 | 0 22 | 5 26 | 1 7 | 23 16 | 3 2 | 19 11 | 18 47 | 19 7 | 17 37 | 5 46 |
| W13 | 21 58 | 17 2 | 4 20 | 19 6 | 1 28 | 13 26 | 1 33 | 22 25 | 1 3 | 11 57 | 1 5 | 4 42 | 2 28 | 16 35 | 0 22 | 5 26 | 1 7 | 23 15 | 3 2 | 19 9 | 18 47 | 19 6 | 17 36 | 5 46 |
| T 14 | 21 49 | 14 9 | 4 48 | 18 33 | 1 23 | 13 0 | 1 31 | 22 19 | 1 3 | 11 58 | 1 5 | 4 42 | 2 28 | 16 36 | 0 22 | 5 25 | 1 6 | 23 15 | 3 3 | 19 7 | 18 46 | 19 5 | 17 36 | 5 46 |
| F 15 | 21 40 | 10 40 | 5 2 | 18 0 | 1 17 | 12 33 | 1 29 | 22 12 | 1 3 | 12 0 | 1 5 | 4 43 | 2 28 | 16 37 | 0 22 | 5 25 | 1 6 | 23 15 | 3 3 | 19 4 | 18 45 | 19 3 | 17 36 | 5 47 |
| S 16 | 21 31 | 6 43 | 5 4 | 17 26 | 1 10 | 12 6 | 1 27 | 22 5 | 1 4 | 12 2 | 1 6 | 4 43 | 2 29 | 16 37 | 0 22 | 5 24 | 1 6 | 23 14 | 3 3 | 19 2 | 18 44 | 19 2 | 17 35 | 5 47 |
| S 17 | 21 21 | 2 28 | 4 51 | 16 52 | 1 3 | 11 39 | 1 25 | 21 58 | 1 4 | 12 4 | 1 6 | 4 43 | 2 29 | 16 38 | 0 22 | 5 23 | 1 6 | 23 14 | 3 3 | 19 0 | 18 43 | 19 1 | 17 35 | 5 47 |
| M18 | 21 11 | 1n57 | 4 25 | 16 17 | 0 56 | 11 12 | 1 22 | 21 51 | 1 4 | 12 6 | 1 6 | 4 44 | 2 29 | 16 38 | 0 22 | 5 23 | 1 6 | 23 14 | 3 3 | 18 59 | 18 43 | 19 0 | 17 35 | 5 47 |
| T 19 | 21 1 | 6 23 | 3 45 | 15 43 | 0 48 | 10 44 | 1 20 | 21 43 | 1 4 | 12 8 | 1 6 | 4 44 | 2 29 | 16 39 | 0 22 | 5 22 | 1 6 | 23 14 | 3 3 | 18 58 | 18 42 | 18 59 | 17 34 | 5 47 |
| W20 | 20 50 | 10 37 | 2 53 | 15 7 | 0 40 | 10 16 | 1 17 | 21 36 | 1 4 | 12 10 | 1 7 | 4 44 | 2 30 | 16 39 | 0 22 | 5 22 | 1 6 | 23 13 | 3 3 | 18 57 | 18 41 | 18 58 | 17 34 | 5 48 |
| T 21 | 20 39 | 14 27 | 1 50 | 14 32 | 0 31 | 9 48 | 1 15 | 21 28 | 1 5 | 12 12 | 1 7 | 4 44 | 2 30 | 16 39 | 0 22 | 5 21 | 1 6 | 23 13 | 3 3 | 18 57 | 18 40 | 18 56 | 17 33 | 5 48 |
| F 22 | 20 28 | 17 38 | 0 40 | 13 57 | 0 22 | 9 20 | 1 12 | 21 20 | 1 5 | 12 14 | 1 7 | 4 44 | 2 30 | 16 40 | 0 22 | 5 20 | 1 6 | 23 13 | 3 3 | 18 57 | 18 39 | 18 55 | 17 33 | 5 48 |
| S 23 | 20 16 | 19 52 | 0s35 | 13 21 | 0 13 | 8 51 | 1 9 | 21 12 | 1 5 | 12 16 | 1 7 | 4 44 | 2 30 | 16 40 | 0 22 | 5 20 | 1 6 | 23 12 | 3 3 | 18 57 | 18 39 | 18 54 | 17 32 | 5 48 |
| S 24 | 20 4 | 20 52 | 1 50 | 12 46 | 0 3 | 8 23 | 1 6 | 21 4 | 1 5 | 12 18 | 1 8 | 4 44 | 2 31 | 16 41 | 0 22 | 5 19 | 1 6 | 23 12 | 3 3 | 18 57 | 18 38 | 18 53 | 17 32 | 5 49 |
| M25 | 19 51 | 20 28 | 2 59 | 12 11 | 0s 7 | 7 54 | 1 3 | 20 56 | 1 5 | 12 21 | 1 8 | 4 44 | 2 31 | 16 41 | 0 22 | 5 19 | 1 6 | 23 12 | 3 3 | 18 56 | 18 37 | 18 52 | 17 31 | 5 49 |
| T 26 | 19 38 | 18 36 | 3 57 | 11 36 | 0 17 | 7 25 | 1 0 | 20 47 | 1 5 | 12 23 | 1 8 | 4 44 | 2 31 | 16 42 | 0 22 | 5 18 | 1 6 | 23 11 | 3 3 | 18 54 | 18 36 | 18 50 | 17 31 | 5 49 |
| W27 | 19 25 | 15 25 | 4 38 | 11 2 | 0 27 | 6 56 | 0 57 | 20 39 | 1 6 | 12 25 | 1 8 | 4 44 | 2 32 | 16 42 | 0 22 | 5 17 | 1 6 | 23 11 | 3 3 | 18 52 | 18 35 | 18 49 | 17 31 | 5 49 |
| T 28 | 19 12 | 11 14 | 4 59 | 10 28 | 0 38 | 6 26 | 0 54 | 20 30 | 1 6 | 12 28 | 1 9 | 4 44 | 2 32 | 16 42 | 0 22 | 5 17 | 1 6 | 23 11 | 3 3 | 18 50 | 18 35 | 18 48 | 17 30 | 5 50 |
| F 29 | 18 58 | 6 25 | 5 0 | 9 54 | 0 49 | 5 57 | 0 51 | 20 21 | 1 6 | 12 30 | 1 9 | 4 44 | 2 32 | 16 43 | 0 22 | 5 16 | 1 6 | 23 11 | 3 3 | 18 47 | 18 34 | 18 47 | 17 30 | 5 50 |
| S 30 | 18 44 | 1 21 | 4 41 | 9 21 | 1 0 | 5 27 | 0 47 | 20 12 | 1 6 | 12 33 | 1 9 | 4 44 | 2 32 | 16 43 | 0 22 | 5 15 | 1 6 | 23 10 | 3 4 | 18 45 | 18 33 | 18 45 | 17 29 | 5 50 |
| S 31 | 18n30 | 3s37 | 4s 6 | 8n48 | 1s12 | 4n57 | 0n44 | 20n 3 | 1n 6 | 12s35 | 1s 9 | 4n44 | 2s33 | 16n43 | 0s22 | 5n14 | 1n 6 | 23n10 | 3n 4 | 18s44 | 18s32 | 18s44 | 17n28 | 5s51 |

Julian Day Number = 2429080.5, Delta T = 24.10 sec
Ecliptic obliquity = 23°26'44, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 23°52'53, Lahiri = 22°59'53



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1938

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 20 35 47 | 8♌ 5'21 | 13♎15 | 5♍18 | 20♍18 | 5♌50 | 29°R48 | 18°R 3 | 17♉36 | 19♍21 | 29♋55 | 23°R43 | 22♏59 | 14♐ 4 | 6♋ 2 | M 1 |
| T 2 | 20 39 43 | 9° 2'46 | 26°21 | 6°13 | 21°26 | 6°29 | 29♒41 | 18♈ 3 | 17°37 | 19°23 | 29°57 | 23♏41 | 22°56 | 14°11 | 6° 7 | T 2 |
| W 3 | 20 43 40 | 10° 0'12 | 9♏ 3 | 7° 5 | 22°33 | 7° 7 | 29°34 | 18° 2 | 17°38 | 19°25 | 29°59 | 23°D40 | 22°53 | 14°18 | 6°13 | W 3 |
| T 4 | 20 47 36 | 10°57'38 | 21°24 | 7°53 | 23°40 | 7°46 | 29°27 | 18° 2 | 17°39 | 19°27 | 0♌ 0 | 23°R40 | 22°50 | 14°24 | 6°18 | T 4 |
| F 5 | 20 51 33 | 11°55'05 | 3♐30 | 8°38 | 24°48 | 8°24 | 29°20 | 18° 2 | 17°40 | 19°28 | 0° 2 | 23°40 | 22°47 | 14°31 | 6°23 | F 5 |
| S 6 | 20 55 29 | 12°52'33 | 15°25 | 9°19 | 25°55 | 9° 3 | 29°13 | 18° 1 | 17°41 | 19°30 | 0° 4 | 23°38 | 22°43 | 14°38 | 6°28 | S 6 |
| S 7 | 20 59 26 | 13°50'01 | 27°16 | 9°57 | 27° 1 | 9°41 | 29° 5 | 18° 0 | 17°42 | 19°32 | 0° 5 | 23°34 | 22°40 | 14°44 | 6°33 | S 7 |
| M 8 | 21 3 23 | 14°47'31 | 9♑ 5 | 10°30 | 28° 8 | 10°20 | 28°58 | 18° 0 | 17°43 | 19°34 | 0° 7 | 23°28 | 22°37 | 14°51 | 6°38 | M 8 |
| T 9 | 21 7 19 | 15°45'01 | 20°56 | 11° 0 | 29°15 | 10°58 | 28°50 | 17°59 | 17°43 | 19°36 | 0° 9 | 23°18 | 22°34 | 14°58 | 6°43 | T 9 |
| W10 | 21 11 16 | 16°42'33 | 2♒52 | 11°25 | 0♎21 | 11°37 | 28°43 | 17°58 | 17°44 | 19°38 | 0°10 | 23° 6 | 22°31 | 15° 4 | 6°48 | W10 |
| T 11 | 21 15 12 | 17°40'05 | 14°54 | 11°46 | 1°27 | 12°15 | 28°35 | 17°57 | 17°45 | 19°40 | 0°12 | 22°53 | 22°27 | 15°11 | 6°53 | T 11 |
| F 12 | 21 19 9 | 18°37'38 | 27° 4 | 12° 2 | 2°33 | 12°53 | 28°28 | 17°56 | 17°45 | 19°42 | 0°13 | 22°40 | 22°24 | 15°18 | 6°57 | F 12 |
| S 13 | 21 23 5 | 19°35'13 | 9♓22 | 12°12 | 3°39 | 13°32 | 28°20 | 17°54 | 17°46 | 19°44 | 0°15 | 22°27 | 22°21 | 15°25 | 7° 2 | S 13 |
| S 14 | 21 27 2 | 20°32'49 | 21°50 | 12°18 | 4°45 | 14°10 | 28°12 | 17°53 | 17°46 | 19°46 | 0°17 | 22°16 | 22°18 | 15°31 | 7° 7 | S 14 |
| M15 | 21 30 58 | 21°30'26 | 4♈27 | 12°R19 | 5°50 | 14°49 | 28° 5 | 17°51 | 17°47 | 19°48 | 0°18 | 22° 7 | 22°15 | 15°38 | 7°12 | M15 |
| T 16 | 21 34 55 | 22°28'05 | 17°17 | 12°14 | 6°55 | 15°27 | 27°57 | 17°50 | 17°47 | 19°50 | 0°20 | 22° 1 | 22°12 | 15°45 | 7°16 | T 16 |
| W17 | 21 38 52 | 23°25'45 | 0♉19 | 12° 3 | 8° 1 | 16° 5 | 27°49 | 17°48 | 17°48 | 19°52 | 0°21 | 21°58 | 22° 8 | 15°51 | 7°21 | W17 |
| T 18 | 21 42 48 | 24°23'27 | 13°37 | 11°47 | 9° 6 | 16°43 | 27°41 | 17°46 | 17°48 | 19°54 | 0°23 | 21°57 | 22° 5 | 15°58 | 7°25 | T 18 |
| F 19 | 21 46 45 | 25°21'10 | 27°13 | 11°25 | 10°10 | 17°22 | 27°33 | 17°45 | 17°48 | 19°56 | 0°24 | 21°57 | 22° 2 | 16° 5 | 7°30 | F 19 |
| S 20 | 21 50 41 | 26°18'55 | 11♊ 8 | 10°57 | 11°15 | 18° 0 | 27°26 | 17°43 | 17°49 | 19°58 | 0°26 | 21°57 | 21°59 | 16°11 | 7°34 | S 20 |
| S 21 | 21 54 38 | 27°16'42 | 25°23 | 10°24 | 12°19 | 18°38 | 27°18 | 17°41 | 17°49 | 20° 0 | 0°27 | 21°55 | 21°56 | 16°18 | 7°39 | S 21 |
| M22 | 21 58 34 | 28°14'31 | 9♋57 | 9°46 | 13°23 | 19°17 | 27°10 | 17°38 | 17°49 | 20° 2 | 0°29 | 21°51 | 21°53 | 16°25 | 7°43 | M22 |
| T 23 | 22 2 31 | 29°12'21 | 24°45 | 9° 4 | 14°27 | 19°55 | 27° 2 | 17°36 | 17°49 | 20° 4 | 0°30 | 21°44 | 21°49 | 16°31 | 7°47 | T 23 |
| W24 | 22 6 27 | 0♍10'13 | 9♌41 | 8°17 | 15°31 | 20°33 | 26°54 | 17°34 | 17°R49 | 20° 6 | 0°32 | 21°34 | 21°46 | 16°38 | 7°52 | W24 |
| T 25 | 22 10 24 | 1° 8'06 | 24°37 | 7°27 | 16°35 | 21°11 | 26°46 | 17°31 | 17°49 | 20° 8 | 0°33 | 21°23 | 21°43 | 16°45 | 7°56 | T 25 |
| F 26 | 22 14 21 | 2° 6'01 | 9♍23 | 6°34 | 17°38 | 21°50 | 26°38 | 17°29 | 17°49 | 20°11 | 0°35 | 21°12 | 21°40 | 16°52 | 8° 0 | F 26 |
| S 27 | 22 18 17 | 3° 3'58 | 23°50 | 5°39 | 18°41 | 22°28 | 26°31 | 17°26 | 17°49 | 20°13 | 0°36 | 21° 2 | 21°37 | 16°58 | 8° 4 | S 27 |
| S 28 | 22 22 14 | 4° 1'55 | 7♎54 | 4°44 | 19°44 | 23° 6 | 26°23 | 17°24 | 17°49 | 20°15 | 0°38 | 20°54 | 21°33 | 17° 5 | 8° 8 | S 28 |
| M29 | 22 26 10 | 4°59'55 | 21°30 | 3°49 | 20°46 | 23°44 | 26°15 | 17°21 | 17°48 | 20°17 | 0°39 | 20°49 | 21°30 | 17°12 | 8°12 | M29 |
| T 30 | 22 30 7 | 5°57'55 | 4♏39 | 2°56 | 21°49 | 24°23 | 26° 7 | 17°18 | 17°48 | 20°19 | 0°41 | 20°46 | 21°27 | 17°18 | 8°16 | T 30 |
| W31 | 22 34 3 | 6♍55'57 | 17♏23 | 2♍ 6 | 22♎51 | 25♌ 1 | 26♒ 0 | 17♈15 | 17♉48 | 20♍21 | 0♌42 | 20°D45 | 21♏24 | 17♐25 | 8♋20 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 18n15 | 8s15 | 3s17 | 8n17 | 1s23 | 4n27 | 0n40 | 19n53 | 1n 6 | 12s38 | 1s 9 | 4n43 | 2s33 | 16n44 | 0s22 | 5n14 | 1n 6 | 23n10 | 3n 4 | 18s42 | 18s31 | 18s43 | 17n28 | 5s51 |
| T 2 | 18 0 | 12 20 | 2 20 | 7 46 | 1 35 | 3 57 | 0 36 | 19 44 | 1 7 | 12 40 | 1 10 | 4 43 | 2 33 | 16 44 | 0 22 | 5 13 | 1 6 | 23 9 | 3 4 | 18 42 | 18 31 | 18 42 | 17 27 | 5 51 |
| W 3 | 17 45 | 15 44 | 1 17 | 7 16 | 1 46 | 3 27 | 0 32 | 19 34 | 1 7 | 12 43 | 1 10 | 4 43 | 2 34 | 16 44 | 0 22 | 5 12 | 1 6 | 23 9 | 3 4 | 18 42 | 18 30 | 18 40 | 17 27 | 5 52 |
| T 4 | 17 29 | 18 19 | 0 12 | 6 47 | 1 58 | 2 57 | 0 29 | 19 25 | 1 7 | 12 46 | 1 10 | 4 42 | 2 34 | 16 45 | 0 22 | 5 12 | 1 6 | 23 9 | 3 4 | 18 42 | 18 29 | 18 39 | 17 26 | 5 52 |
| F 5 | 17 13 | 20 1 | 0n52 | 6 19 | 2 10 | 2 27 | 0 25 | 19 15 | 1 7 | 12 48 | 1 10 | 4 42 | 2 34 | 16 45 | 0 22 | 5 11 | 1 6 | 23 9 | 3 4 | 18 42 | 18 28 | 18 38 | 17 26 | 5 52 |
| S 6 | 16 57 | 20 47 | 1 53 | 5 53 | 2 22 | 1 57 | 0 21 | 19 5 | 1 7 | 12 51 | 1 10 | 4 41 | 2 34 | 16 45 | 0 22 | 5 10 | 1 6 | 23 8 | 3 4 | 18 41 | 18 27 | 18 37 | 17 25 | 5 53 |
| S 7 | 16 41 | 20 37 | 2 48 | 5 28 | 2 34 | 1 26 | 0 17 | 18 55 | 1 7 | 12 54 | 1 10 | 4 41 | 2 35 | 16 45 | 0 22 | 5 9 | 1 6 | 23 8 | 3 4 | 18 40 | 18 27 | 18 36 | 17 25 | 5 53 |
| M 8 | 16 24 | 19 33 | 3 36 | 5 4 | 2 46 | 0 56 | 0 12 | 18 44 | 1 7 | 12 56 | 1 11 | 4 40 | 2 35 | 16 45 | 0 22 | 5 9 | 1 6 | 23 8 | 3 4 | 18 39 | 18 26 | 18 34 | 17 24 | 5 53 |
| T 9 | 16 7 | 17 38 | 4 14 | 4 42 | 2 57 | 0 25 | 0 8 | 18 34 | 1 8 | 12 59 | 1 11 | 4 40 | 2 35 | 16 46 | 0 22 | 5 8 | 1 6 | 23 8 | 3 4 | 18 36 | 18 25 | 18 33 | 17 23 | 5 54 |
| W10 | 15 50 | 14 57 | 4 42 | 4 22 | 3 9 | 0s 5 | 0 4 | 18 23 | 1 8 | 13 2 | 1 11 | 4 39 | 2 35 | 16 46 | 0 22 | 5 7 | 1 6 | 23 7 | 3 4 | 18 33 | 18 24 | 18 32 | 17 23 | 5 54 |
| T 11 | 15 33 | 11 38 | 4 57 | 4 4 | 3 20 | 0 35 | 0s 1 | 18 13 | 1 8 | 13 5 | 1 11 | 4 38 | 2 36 | 16 46 | 0 22 | 5 6 | 1 6 | 23 7 | 3 5 | 18 30 | 18 23 | 18 30 | 17 22 | 5 54 |
| F 12 | 15 15 | 7 48 | 4 59 | 3 48 | 3 31 | 1 6 | 0 5 | 18 2 | 1 8 | 13 8 | 1 11 | 4 38 | 2 36 | 16 46 | 0 22 | 5 6 | 1 6 | 23 7 | 3 5 | 18 26 | 18 23 | 18 29 | 17 22 | 5 55 |
| S 13 | 14 57 | 3 37 | 4 47 | 3 34 | 3 42 | 1 36 | 0 10 | 17 51 | 1 8 | 13 10 | 1 11 | 4 37 | 2 36 | 16 46 | 0 23 | 5 5 | 1 6 | 23 7 | 3 5 | 18 23 | 18 22 | 18 28 | 17 21 | 5 55 |
| S 14 | 14 39 | 0n46 | 4 22 | 3 23 | 3 52 | 2 6 | 0 14 | 17 40 | 1 8 | 13 13 | 1 12 | 4 36 | 2 36 | 16 47 | 0 23 | 5 4 | 1 6 | 23 6 | 3 5 | 18 20 | 18 21 | 18 27 | 17 20 | 5 55 |
| M15 | 14 20 | 5 11 | 3 43 | 3 14 | 4 1 | 2 37 | 0 19 | 17 29 | 1 8 | 13 16 | 1 12 | 4 36 | 2 37 | 16 47 | 0 23 | 5 3 | 1 6 | 23 6 | 3 5 | 18 18 | 18 20 | 18 25 | 17 20 | 5 56 |
| T 16 | 14 2 | 9 26 | 2 52 | 3 8 | 4 10 | 3 7 | 0 24 | 17 18 | 1 8 | 13 19 | 1 12 | 4 35 | 2 37 | 16 47 | 0 23 | 5 2 | 1 6 | 23 6 | 3 5 | 18 17 | 18 19 | 18 24 | 17 19 | 5 56 |
| W17 | 13 43 | 13 20 | 1 52 | 3 4 | 4 18 | 3 37 | 0 29 | 17 7 | 1 9 | 13 22 | 1 12 | 4 34 | 2 37 | 16 47 | 0 23 | 5 2 | 1 6 | 23 6 | 3 5 | 18 16 | 18 19 | 18 23 | 17 18 | 5 57 |
| T 18 | 13 24 | 16 38 | 0 44 | 3 4 | 4 25 | 4 7 | 0 34 | 16 55 | 1 9 | 13 24 | 1 12 | 4 33 | 2 38 | 16 47 | 0 23 | 5 1 | 1 6 | 23 5 | 3 5 | 18 16 | 18 18 | 18 22 | 17 18 | 5 57 |
| F 19 | 13 4 | 19 5 | 0s28 | 3 7 | 4 30 | 4 37 | 0 39 | 16 44 | 1 9 | 13 27 | 1 12 | 4 32 | 2 38 | 16 47 | 0 23 | 5 0 | 1 6 | 23 5 | 3 5 | 18 16 | 18 17 | 18 20 | 17 17 | 5 57 |
| S 20 | 12 45 | 20 28 | 1 40 | 3 13 | 4 35 | 5 7 | 0 44 | 16 32 | 1 9 | 13 30 | 1 12 | 4 31 | 2 38 | 16 47 | 0 23 | 4 59 | 1 6 | 23 5 | 3 5 | 18 16 | 18 16 | 18 19 | 17 16 | 5 58 |
| S 21 | 12 25 | 20 35 | 2 47 | 3 22 | 4 38 | 5 37 | 0 49 | 16 20 | 1 9 | 13 33 | 1 12 | 4 30 | 2 38 | 16 47 | 0 23 | 4 58 | 1 6 | 23 5 | 3 5 | 18 15 | 18 15 | 18 18 | 17 16 | 5 58 |
| M22 | 12 5 | 19 20 | 3 45 | 3 35 | 4 40 | 6 7 | 0 54 | 16 8 | 1 9 | 13 36 | 1 12 | 4 29 | 2 38 | 16 47 | 0 23 | 4 58 | 1 6 | 23 4 | 3 6 | 18 14 | 18 14 | 18 16 | 17 15 | 5 59 |
| T 23 | 11 45 | 16 47 | 4 29 | 3 51 | 4 40 | 6 37 | 0 59 | 15 56 | 1 9 | 13 38 | 1 13 | 4 28 | 2 39 | 16 47 | 0 23 | 4 57 | 1 6 | 23 4 | 3 6 | 18 12 | 18 14 | 18 15 | 17 14 | 5 59 |
| W24 | 11 25 | 13 6 | 4 54 | 4 10 | 4 38 | 7 6 | 1 4 | 15 44 | 1 9 | 13 41 | 1 13 | 4 27 | 2 39 | 16 47 | 0 23 | 4 56 | 1 6 | 23 4 | 3 6 | 18 10 | 18 13 | 18 14 | 17 14 | 6 0 |
| T 25 | 11 4 | 8 36 | 5 0 | 4 32 | 4 35 | 7 36 | 1 10 | 15 32 | 1 9 | 13 44 | 1 13 | 4 26 | 2 39 | 16 47 | 0 23 | 4 55 | 1 6 | 23 4 | 3 6 | 18 7 | 18 12 | 18 12 | 17 13 | 6 0 |
| F 26 | 10 44 | 3 38 | 4 46 | 4 56 | 4 29 | 8 5 | 1 15 | 15 20 | 1 9 | 13 47 | 1 13 | 4 24 | 2 39 | 16 47 | 0 23 | 4 54 | 1 6 | 23 3 | 3 6 | 18 4 | 18 11 | 18 11 | 17 12 | 6 0 |
| S 27 | 10 23 | 1s26 | 4 14 | 5 23 | 4 22 | 8 34 | 1 21 | 15 7 | 1 10 | 13 50 | 1 13 | 4 23 | 2 40 | 16 47 | 0 23 | 4 53 | 1 6 | 23 3 | 3 6 | 18 1 | 18 10 | 18 10 | 17 12 | 6 1 |
| S 28 | 10 2 | 6 17 | 3 26 | 5 51 | 4 13 | 9 3 | 1 26 | 14 55 | 1 10 | 13 52 | 1 13 | 4 22 | 2 40 | 16 47 | 0 23 | 4 52 | 1 6 | 23 3 | 3 6 | 17 59 | 18 9 | 18 9 | 17 11 | 6 1 |
| M29 | 9 41 | 10 41 | 2 28 | 6 21 | 4 1 | 9 32 | 1 32 | 14 42 | 1 10 | 13 55 | 1 13 | 4 21 | 2 40 | 16 47 | 0 23 | 4 52 | 1 6 | 23 3 | 3 6 | 17 58 | 18 9 | 18 7 | 17 10 | 6 2 |
| T 30 | 9 20 | 14 24 | 1 24 | 6 52 | 3 49 | 10 0 | 1 37 | 14 30 | 1 10 | 13 58 | 1 13 | 4 19 | 2 40 | 16 47 | 0 23 | 4 51 | 1 6 | 23 3 | 3 6 | 17 57 | 18 8 | 18 6 | 17 10 | 6 2 |
| W31 | 8n58 | 17s19 | 0s18 | 7n24 | 3s34 | 10s28 | 1s43 | 14n17 | 1n10 | 14s 0 | 1s13 | 4n18 | 2s41 | 16n47 | 0s23 | 4n50 | 1n 6 | 23n 2 | 3n 7 | 17s57 | 18s 7 | 18s 5 | 17n 9 | 6s 3 |

Julian Day Number = 2429111.5, Delta T = 24.11 sec
Ecliptic obliquity = 23°26'45, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 23°52'57, Lahiri = 22°59'57



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## SEPTEMBER 1938

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 38 0 | 7♍54'00 | 29♏46 | 1°R20 | 23♎52 | 25♌39 | 25°R52 | 17°R12 | 17°R47 | 20♍23 | 0♌43 | 20♏45 | 21♏21 | 17♐32 | 8♋24 | T 1 |
| F 2 | 22 41 56 | 8°52'05 | 11♐53 | 0♍39 | 24°54 | 26°17 | 25♒45 | 17♈ 9 | 17♉47 | 20°26 | 0°45 | 20°R45 | 21°18 | 17°38 | 8°27 | F 2 |
| S 3 | 22 45 53 | 9°50'11 | 23°49 | 0° 4 | 25°55 | 26°55 | 25°37 | 17° 6 | 17°47 | 20°28 | 0°46 | 20°44 | 21°14 | 17°45 | 8°31 | S 3 |
| S 4 | 22 49 50 | 10°48'19 | 5♐40 | 29♌36 | 26°56 | 27°33 | 25°30 | 17° 2 | 17°46 | 20°30 | 0°47 | 20°41 | 21°11 | 17°52 | 8°35 | S 4 |
| M 5 | 22 53 46 | 11°46'28 | 17°31 | 29°15 | 27°56 | 28°11 | 25°23 | 16°59 | 17°45 | 20°32 | 0°49 | 20°36 | 21° 8 | 17°59 | 8°38 | M 5 |
| T 6 | 22 57 43 | 12°44'38 | 29°25 | 29° 3 | 28°56 | 28°50 | 25°15 | 16°56 | 17°45 | 20°34 | 0°50 | 20°28 | 21° 5 | 18° 5 | 8°42 | T 6 |
| W 7 | 23 1 39 | 13°42'50 | 11♒26 | 28°D59 | 29°56 | 29°28 | 25° 8 | 16°52 | 17°44 | 20°37 | 0°51 | 20°18 | 21° 2 | 18°12 | 8°45 | W 7 |
| T 8 | 23 5 36 | 14°41'04 | 23°36 | 29° 4 | 0♏55 | 0♍ 6 | 25° 1 | 16°49 | 17°43 | 20°39 | 0°53 | 20° 7 | 20°59 | 18°19 | 8°49 | T 8 |
| F 9 | 23 9 32 | 15°39'19 | 5♓57 | 29°18 | 1°55 | 0°44 | 24°54 | 16°45 | 17°43 | 20°41 | 0°54 | 19°55 | 20°55 | 18°25 | 8°52 | F 9 |
| S 10 | 23 13 29 | 16°37'36 | 18°30 | 29°40 | 2°53 | 1°22 | 24°48 | 16°41 | 17°42 | 20°43 | 0°55 | 19°44 | 20°52 | 18°32 | 8°55 | S 10 |
| S 11 | 23 17 25 | 17°35'55 | 1♈15 | 0♍12 | 3°51 | 2° 0 | 24°41 | 16°38 | 17°41 | 20°46 | 0°56 | 19°34 | 20°49 | 18°39 | 8°58 | S 11 |
| M12 | 23 21 22 | 18°34'16 | 14°11 | 0°52 | 4°49 | 2°38 | 24°34 | 16°34 | 17°40 | 20°48 | 0°58 | 19°27 | 20°46 | 18°45 | 9° 1 | M12 |
| T 13 | 23 25 18 | 19°32'38 | 27°18 | 1°41 | 5°47 | 3°16 | 24°28 | 16°30 | 17°39 | 20°50 | 0°59 | 19°22 | 20°43 | 18°52 | 9° 5 | T 13 |
| W14 | 23 29 15 | 20°31'03 | 10♉36 | 2°37 | 6°44 | 3°54 | 24°22 | 16°26 | 17°38 | 20°52 | 1° 0 | 19°20 | 20°39 | 18°59 | 9° 7 | W14 |
| T 15 | 23 33 12 | 21°29'30 | 24° 6 | 3°40 | 7°40 | 4°32 | 24°15 | 16°22 | 17°37 | 20°54 | 1° 1 | 19°D20 | 20°36 | 19° 6 | 9°10 | T 15 |
| F 16 | 23 37 8 | 22°27'59 | 7♊48 | 4°51 | 8°37 | 5°10 | 24° 9 | 16°18 | 17°36 | 20°57 | 1° 2 | 19°21 | 20°33 | 19°12 | 9°13 | F 16 |
| S 17 | 23 41 5 | 23°26'30 | 21°42 | 6° 7 | 9°32 | 5°48 | 24° 3 | 16°14 | 17°35 | 20°59 | 1° 3 | 19°R21 | 20°30 | 19°19 | 9°16 | S 17 |
| S 18 | 23 45 1 | 24°25'04 | 5♋49 | 7°29 | 10°27 | 6°26 | 23°58 | 16° 9 | 17°34 | 21° 1 | 1° 5 | 19°21 | 20°27 | 19°26 | 9°19 | S 18 |
| M19 | 23 48 58 | 25°23'40 | 20° 7 | 8°57 | 11°22 | 7° 4 | 23°52 | 16° 5 | 17°33 | 21° 3 | 1° 6 | 19°18 | 20°24 | 19°32 | 9°21 | M19 |
| T 20 | 23 52 54 | 26°22'17 | 4♌34 | 10°28 | 12°16 | 7°42 | 23°46 | 16° 1 | 17°31 | 21° 6 | 1° 7 | 19°14 | 20°20 | 19°39 | 9°24 | T 20 |
| W21 | 23 56 51 | 27°20'57 | 19° 6 | 12° 3 | 13°10 | 8°20 | 23°41 | 15°57 | 17°30 | 21° 8 | 1° 8 | 19° 7 | 20°17 | 19°46 | 9°26 | W21 |
| T 22 | 0 0 47 | 28°19'40 | 3♍37 | 13°42 | 14° 3 | 8°58 | 23°36 | 15°52 | 17°29 | 21°10 | 1° 9 | 18°59 | 20°14 | 19°52 | 9°29 | T 22 |
| F 23 | 0 4 44 | 29°18'24 | 18° 0 | 15°23 | 14°55 | 9°36 | 23°31 | 15°48 | 17°27 | 21°12 | 1°10 | 18°51 | 20°11 | 19°59 | 9°31 | F 23 |
| S 24 | 0 8 41 | 0♎17'10 | 2♎ 9 | 17° 7 | 15°47 | 10°14 | 23°26 | 15°43 | 17°26 | 21°14 | 1°11 | 18°44 | 20° 8 | 20° 6 | 9°33 | S 24 |
| S 25 | 0 12 37 | 1°15'58 | 16° 0 | 18°52 | 16°38 | 10°52 | 23°21 | 15°39 | 17°24 | 21°17 | 1°12 | 18°38 | 20° 4 | 20°13 | 9°35 | S 25 |
| M26 | 0 16 34 | 2°14'48 | 29°29 | 20°38 | 17°29 | 11°30 | 23°17 | 15°34 | 17°23 | 21°19 | 1°13 | 18°34 | 20° 1 | 20°19 | 9°37 | M26 |
| T 27 | 0 20 30 | 3°13'40 | 12♏34 | 22°26 | 18°19 | 12° 8 | 23°12 | 15°30 | 17°21 | 21°21 | 1°14 | 18°D32 | 19°58 | 20°26 | 9°39 | T 27 |
| W28 | 0 24 27 | 4°12'34 | 25°18 | 24°14 | 19° 8 | 12°46 | 23° 8 | 15°25 | 17°20 | 21°23 | 1°14 | 18°32 | 19°55 | 20°33 | 9°41 | W28 |
| T 29 | 0 28 23 | 5°11'30 | 7♐42 | 26° 3 | 19°56 | 13°24 | 23° 4 | 15°21 | 17°18 | 21°25 | 1°15 | 18°33 | 19°52 | 20°39 | 9°43 | T 29 |
| F 30 | 0 32 20 | 6♎10'27 | 19♐51 | 27♍52 | 20♏44 | 14♍ 2 | 23♒ 0 | 15♈16 | 17♉16 | 21♍28 | 1♌16 | 18♏35 | 19♏49 | 20♐46 | 9♋45 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n37 | 19s20 | 0n48 | 7n55 | 3s18 | 10s57 | 1s48 | 14n 4 | 1n10 | 14s 3 | 1s13 | 4n17 | 2s41 | 16n47 | 0s23 | 4n49 | 1n 6 | 23n 2 | 3n 7 | 17s57 | 18s 6 | 18s 3 | 17n 8 | 6s 3 |
| F 2 | 8 15 | 20 24 | 1 50 | 8 25 | 3 1 | 11 25 | 1 54 | 13 51 | 1 10 | 14 5 | 1 13 | 4 15 | 2 41 | 16 46 | 0 23 | 4 48 | 1 6 | 23 2 | 3 7 | 17 57 | 18 5 | 18 2 | 17 7 | 6 4 |
| S 3 | 7 53 | 20 32 | 2 46 | 8 54 | 2 44 | 11 52 | 2 0 | 13 38 | 1 10 | 14 8 | 1 13 | 4 14 | 2 41 | 16 46 | 0 23 | 4 47 | 1 6 | 23 2 | 3 7 | 17 56 | 18 4 | 18 1 | 17 7 | 6 4 |
| S 4 | 7 31 | 19 45 | 3 35 | 9 21 | 2 25 | 12 20 | 2 5 | 13 25 | 1 10 | 14 10 | 1 13 | 4 13 | 2 41 | 16 46 | 0 23 | 4 46 | 1 6 | 23 2 | 3 7 | 17 56 | 18 4 | 17 59 | 17 6 | 6 5 |
| M 5 | 7 9 | 18 6 | 4 14 | 9 46 | 2 6 | 12 47 | 2 11 | 13 12 | 1 10 | 14 13 | 1 13 | 4 11 | 2 42 | 16 46 | 0 23 | 4 46 | 1 6 | 23 1 | 3 7 | 17 54 | 18 3 | 17 58 | 17 5 | 6 5 |
| T 6 | 6 47 | 15 40 | 4 43 | 10 8 | 1 47 | 13 14 | 2 17 | 12 59 | 1 10 | 14 15 | 1 13 | 4 10 | 2 42 | 16 46 | 0 23 | 4 45 | 1 6 | 23 1 | 3 7 | 17 52 | 18 2 | 17 57 | 17 5 | 6 6 |
| W 7 | 6 24 | 12 34 | 4 59 | 10 28 | 1 28 | 13 41 | 2 23 | 12 46 | 1 10 | 14 18 | 1 13 | 4 8 | 2 42 | 16 46 | 0 23 | 4 44 | 1 6 | 23 1 | 3 7 | 17 50 | 18 1 | 17 55 | 17 4 | 6 6 |
| T 8 | 6 2 | 8 54 | 5 2 | 10 44 | 1 9 | 14 7 | 2 29 | 12 32 | 1 10 | 14 20 | 1 13 | 4 7 | 2 42 | 16 45 | 0 23 | 4 43 | 1 6 | 23 1 | 3 8 | 17 47 | 18 0 | 17 54 | 17 3 | 6 7 |
| F 9 | 5 39 | 4 49 | 4 51 | 10 56 | 0 50 | 14 33 | 2 35 | 12 19 | 1 10 | 14 22 | 1 13 | 4 5 | 2 42 | 16 45 | 0 23 | 4 42 | 1 6 | 23 1 | 3 8 | 17 43 | 17 59 | 17 52 | 17 2 | 6 7 |
| S 10 | 5 17 | 0 28 | 4 26 | 11 5 | 0 33 | 14 59 | 2 40 | 12 5 | 1 11 | 14 25 | 1 13 | 4 4 | 2 42 | 16 45 | 0 23 | 4 41 | 1 6 | 23 1 | 3 8 | 17 40 | 17 59 | 17 51 | 17 2 | 6 8 |
| S 11 | 4 54 | 3n58 | 3 47 | 11 10 | 0 16 | 15 25 | 2 46 | 11 52 | 1 11 | 14 27 | 1 13 | 4 2 | 2 43 | 16 45 | 0 23 | 4 40 | 1 6 | 23 1 | 3 8 | 17 38 | 17 58 | 17 50 | 17 1 | 6 8 |
| M12 | 4 31 | 8 18 | 2 56 | 11 11 | 0n 1 | 15 50 | 2 52 | 11 38 | 1 11 | 14 29 | 1 13 | 4 0 | 2 43 | 16 44 | 0 23 | 4 40 | 1 6 | 23 0 | 3 8 | 17 36 | 17 57 | 17 48 | 17 0 | 6 9 |
| T 13 | 4 8 | 12 18 | 1 55 | 11 8 | 0 16 | 16 15 | 2 58 | 11 24 | 1 11 | 14 31 | 1 13 | 3 59 | 2 43 | 16 44 | 0 23 | 4 39 | 1 6 | 23 0 | 3 8 | 17 35 | 17 56 | 17 47 | 16 59 | 6 10 |
| W14 | 3 46 | 15 45 | 0 47 | 11 1 | 0 30 | 16 40 | 3 4 | 11 11 | 1 11 | 14 33 | 1 13 | 3 57 | 2 43 | 16 44 | 0 23 | 4 38 | 1 6 | 23 0 | 3 8 | 17 34 | 17 55 | 17 46 | 16 59 | 6 10 |
| T 15 | 3 22 | 18 23 | 0s26 | 10 50 | 0 43 | 17 4 | 3 10 | 10 57 | 1 11 | 14 35 | 1 13 | 3 55 | 2 43 | 16 44 | 0 23 | 4 37 | 1 6 | 23 0 | 3 8 | 17 34 | 17 54 | 17 44 | 16 58 | 6 11 |
| F 16 | 2 59 | 20 1 | 1 37 | 10 35 | 0 55 | 17 28 | 3 16 | 10 43 | 1 11 | 14 37 | 1 13 | 3 54 | 2 43 | 16 43 | 0 23 | 4 36 | 1 6 | 23 0 | 3 9 | 17 34 | 17 54 | 17 43 | 16 57 | 6 11 |
| S 17 | 2 36 | 20 27 | 2 45 | 10 17 | 1 6 | 17 51 | 3 22 | 10 29 | 1 11 | 14 39 | 1 13 | 3 52 | 2 44 | 16 43 | 0 23 | 4 35 | 1 6 | 23 0 | 3 9 | 17 34 | 17 53 | 17 42 | 16 56 | 6 12 |
| S 18 | 2 13 | 19 37 | 3 43 | 9 55 | 1 15 | 18 14 | 3 27 | 10 15 | 1 11 | 14 41 | 1 13 | 3 50 | 2 44 | 16 43 | 0 23 | 4 34 | 1 6 | 23 0 | 3 9 | 17 34 | 17 52 | 17 40 | 16 56 | 6 12 |
| M19 | 1 50 | 17 31 | 4 28 | 9 31 | 1 24 | 18 37 | 3 33 | 10 1 | 1 11 | 14 43 | 1 13 | 3 49 | 2 44 | 16 42 | 0 23 | 4 33 | 1 6 | 22 59 | 3 9 | 17 33 | 17 51 | 17 39 | 16 55 | 6 13 |
| T 20 | 1 27 | 14 19 | 4 57 | 9 3 | 1 31 | 19 0 | 3 39 | 9 47 | 1 11 | 14 45 | 1 13 | 3 47 | 2 44 | 16 42 | 0 23 | 4 33 | 1 6 | 22 59 | 3 9 | 17 32 | 17 50 | 17 37 | 16 54 | 6 13 |
| W21 | 1 3 | 10 15 | 5 6 | 8 32 | 1 37 | 19 22 | 3 45 | 9 32 | 1 11 | 14 47 | 1 13 | 3 45 | 2 44 | 16 42 | 0 23 | 4 32 | 1 6 | 22 59 | 3 9 | 17 30 | 17 49 | 17 36 | 16 53 | 6 14 |
| T 22 | 0 40 | 5 34 | 4 57 | 7 59 | 1 42 | 19 43 | 3 51 | 9 18 | 1 11 | 14 48 | 1 13 | 3 43 | 2 44 | 16 41 | 0 23 | 4 31 | 1 6 | 22 59 | 3 9 | 17 28 | 17 49 | 17 35 | 16 53 | 6 15 |
| F 23 | 0 17 | 0 38 | 4 28 | 7 23 | 1 46 | 20 5 | 3 56 | 9 4 | 1 11 | 14 50 | 1 13 | 3 41 | 2 44 | 16 41 | 0 23 | 4 30 | 1 6 | 22 59 | 3 9 | 17 26 | 17 48 | 17 33 | 16 52 | 6 15 |
| S 24 | 0s 7 | 4s16 | 3 43 | 6 46 | 1 49 | 20 26 | 4 2 | 8 49 | 1 11 | 14 51 | 1 13 | 3 40 | 2 44 | 16 40 | 0 23 | 4 29 | 1 6 | 22 59 | 3 10 | 17 24 | 17 47 | 17 32 | 16 51 | 6 16 |
| S 25 | 0 30 | 8 51 | 2 46 | 6 6 | 1 51 | 20 46 | 4 8 | 8 35 | 1 11 | 14 53 | 1 13 | 3 38 | 2 44 | 16 40 | 0 23 | 4 28 | 1 6 | 22 59 | 3 10 | 17 22 | 17 46 | 17 30 | 16 51 | 6 16 |
| M26 | 0 54 | 12 52 | 1 41 | 5 25 | 1 52 | 21 6 | 4 13 | 8 21 | 1 11 | 14 54 | 1 13 | 3 36 | 2 45 | 16 40 | 0 23 | 4 27 | 1 6 | 22 59 | 3 10 | 17 21 | 17 45 | 17 29 | 16 50 | 6 17 |
| T 27 | 1 17 | 16 8 | 0 32 | 4 43 | 1 52 | 21 25 | 4 19 | 8 6 | 1 11 | 14 56 | 1 12 | 3 34 | 2 45 | 16 39 | 0 23 | 4 27 | 1 6 | 22 59 | 3 10 | 17 21 | 17 44 | 17 28 | 16 49 | 6 18 |
| W28 | 1 40 | 18 30 | 0n37 | 4 0 | 1 52 | 21 45 | 4 24 | 7 52 | 1 11 | 14 57 | 1 12 | 3 32 | 2 45 | 16 39 | 0 23 | 4 26 | 1 6 | 22 59 | 3 10 | 17 21 | 17 43 | 17 26 | 16 48 | 6 18 |
| T 29 | 2 4 | 19 55 | 1 42 | 3 16 | 1 51 | 22 3 | 4 30 | 7 37 | 1 11 | 14 58 | 1 12 | 3 31 | 2 45 | 16 38 | 0 23 | 4 25 | 1 6 | 22 59 | 3 10 | 17 21 | 17 43 | 17 25 | 16 48 | 6 19 |
| F 30 | 2s27 | 20s22 | 2n42 | 2n31 | 1n49 | 22s21 | 4s35 | 7n22 | 1n11 | 14s59 | 1s12 | 3n29 | 2s45 | 16n38 | 0s23 | 4n24 | 1n 6 | 22n59 | 3n10 | 17s22 | 17s42 | 17s23 | 16n47 | 6s19 |

Julian Day Number = 2429142.5, Delta T = 24.12 sec
Ecliptic obliquity = 23°26'45, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 23°53'02, Lahiri = 23°00'01



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## OCTOBER 1938

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 36 16 | 7♎ 9'27 | 1♑49 | 29♍40 | 21♏30 | 14♍40 | 22°R57 | 15°R11 | 17°R15 | 21♍30 | 1♌17 | 18°R36 | 19♏45 | 20♑53 | 9♋47 | S 1 |
| S 2 | 0 40 13 | 8° 8'28 | 13°42 | 1♎29 | 22°16 | 15°18 | 22♒53 | 15♈ 7 | 17♉13 | 21°32 | 1°18 | 18♏36 | 19°42 | 21° 0 | 9°48 | S 2 |
| M 3 | 0 44 10 | 9° 7'30 | 25°33 | 3°17 | 23° 1 | 15°56 | 22°50 | 15° 2 | 17°11 | 21°34 | 1°19 | 18°34 | 19°39 | 21° 6 | 9°50 | M 3 |
| T 4 | 0 48 6 | 10° 6'35 | 7♒29 | 5° 5 | 23°46 | 16°34 | 22°47 | 14°57 | 17° 9 | 21°36 | 1°19 | 18°31 | 19°36 | 21°13 | 9°51 | T 4 |
| W 5 | 0 52 3 | 11° 5'41 | 19°34 | 6°53 | 24°29 | 17°12 | 22°44 | 14°53 | 17° 8 | 21°38 | 1°20 | 18°26 | 19°33 | 21°20 | 9°53 | W 5 |
| T 6 | 0 55 59 | 12° 4'49 | 1♓50 | 8°40 | 25°11 | 17°50 | 22°41 | 14°48 | 17° 6 | 21°40 | 1°21 | 18°21 | 19°30 | 21°26 | 9°54 | T 6 |
| F 7 | 0 59 56 | 13° 3'59 | 14°20 | 10°26 | 25°52 | 18°28 | 22°39 | 14°43 | 17° 4 | 21°43 | 1°22 | 18°14 | 19°26 | 21°33 | 9°55 | F 7 |
| S 8 | 1 3 52 | 14° 3'11 | 27° 6 | 12°11 | 26°32 | 19° 6 | 22°36 | 14°39 | 17° 2 | 21°45 | 1°22 | 18° 8 | 19°23 | 21°40 | 9°56 | S 8 |
| S 9 | 1 7 49 | 15° 2'25 | 10♈ 8 | 13°56 | 27°11 | 19°44 | 22°34 | 14°34 | 17° 0 | 21°47 | 1°23 | 18° 3 | 19°20 | 21°46 | 9°57 | S 9 |
| M10 | 1 11 45 | 16° 1'41 | 23°26 | 15°40 | 27°49 | 20°22 | 22°32 | 14°29 | 16°58 | 21°49 | 1°23 | 18° 0 | 19°17 | 21°53 | 9°58 | M10 |
| T 11 | 1 15 42 | 17° 0'58 | 6♉57 | 17°24 | 28°25 | 21° 0 | 22°30 | 14°24 | 16°56 | 21°51 | 1°24 | 17°58 | 19°14 | 22° 0 | 9°59 | T 11 |
| W12 | 1 19 38 | 18° 0'18 | 20°40 | 19° 7 | 29° 0 | 21°38 | 22°29 | 14°20 | 16°54 | 21°53 | 1°25 | 17°D57 | 19°10 | 22° 7 | 10° 0 | W12 |
| T 13 | 1 23 35 | 18°59'41 | 4♊33 | 20°49 | 29°34 | 22°15 | 22°27 | 14°15 | 16°52 | 21°55 | 1°25 | 17°58 | 19° 7 | 22°13 | 10° 0 | T 13 |
| F 14 | 1 27 32 | 19°59'05 | 18°33 | 22°30 | 0♐ 7 | 22°53 | 22°26 | 14°10 | 16°50 | 21°57 | 1°26 | 17°59 | 19° 4 | 22°20 | 10° 1 | F 14 |
| S 15 | 1 31 28 | 20°58'32 | 2♋38 | 24°10 | 0°38 | 23°31 | 22°25 | 14° 6 | 16°47 | 21°59 | 1°26 | 18° 1 | 19° 1 | 22°27 | 10° 1 | S 15 |
| S 16 | 1 35 25 | 21°58'02 | 16°48 | 25°50 | 1° 8 | 24° 9 | 22°25 | 14° 1 | 16°45 | 22° 1 | 1°27 | 18°R 2 | 18°58 | 22°33 | 10° 2 | S 16 |
| M17 | 1 39 21 | 22°57'33 | 0♌59 | 27°29 | 1°36 | 24°47 | 22°24 | 13°56 | 16°43 | 22° 3 | 1°27 | 18° 2 | 18°55 | 22°40 | 10° 2 | M17 |
| T 18 | 1 43 18 | 23°57'07 | 15°11 | 29° 8 | 2° 3 | 25°25 | 22°24 | 13°52 | 16°41 | 22° 5 | 1°28 | 18° 0 | 18°51 | 22°47 | 10° 3 | T 18 |
| W19 | 1 47 14 | 24°56'43 | 29°20 | 0♏46 | 2°27 | 26° 3 | 22°D24 | 13°47 | 16°39 | 22° 7 | 1°28 | 17°58 | 18°48 | 22°54 | 10° 3 | W19 |
| T 20 | 1 51 11 | 25°56'22 | 13♍23 | 2°23 | 2°51 | 26°41 | 22°24 | 13°42 | 16°36 | 22° 9 | 1°28 | 17°55 | 18°45 | 23° 0 | 10°R 3 | T 20 |
| F 21 | 1 55 7 | 26°56'02 | 27°17 | 4° 0 | 3°12 | 27°19 | 22°24 | 13°38 | 16°34 | 22°11 | 1°29 | 17°52 | 18°42 | 23° 7 | 10° 3 | F 21 |
| S 22 | 1 59 4 | 27°55'45 | 11♎ 0 | 5°36 | 3°32 | 27°56 | 22°24 | 13°33 | 16°32 | 22°13 | 1°29 | 17°49 | 18°39 | 23°14 | 10° 3 | S 22 |
| S 23 | 2 3 1 | 28°55'30 | 24°28 | 7°11 | 3°50 | 28°34 | 22°25 | 13°29 | 16°29 | 22°15 | 1°29 | 17°47 | 18°36 | 23°20 | 10° 3 | S 23 |
| M24 | 2 6 57 | 29°55'17 | 7♏40 | 8°46 | 4° 5 | 29°12 | 22°26 | 13°24 | 16°27 | 22°16 | 1°29 | 17°46 | 18°32 | 23°27 | 10° 2 | M24 |
| T 25 | 2 10 54 | 0♏55'05 | 20°34 | 10°21 | 4°19 | 29°50 | 22°27 | 13°20 | 16°25 | 22°18 | 1°30 | 17°D45 | 18°29 | 23°34 | 10° 2 | T 25 |
| W26 | 2 14 50 | 1°54'56 | 3♐11 | 11°54 | 4°31 | 0♎28 | 22°28 | 13°16 | 16°22 | 22°20 | 1°30 | 17°46 | 18°26 | 23°40 | 10° 1 | W26 |
| T 27 | 2 18 47 | 2°54'49 | 15°32 | 13°28 | 4°41 | 1° 6 | 22°30 | 13°11 | 16°20 | 22°22 | 1°30 | 17°47 | 18°23 | 23°47 | 10° 1 | T 27 |
| F 28 | 2 22 43 | 3°54'43 | 27°40 | 15° 1 | 4°48 | 1°44 | 22°31 | 13° 7 | 16°17 | 22°24 | 1°30 | 17°48 | 18°20 | 23°54 | 10° 0 | F 28 |
| S 29 | 2 26 40 | 4°54'39 | 9♑39 | 16°33 | 4°53 | 2°21 | 22°33 | 13° 3 | 16°15 | 22°25 | 1°30 | 17°50 | 18°16 | 24° 1 | 10° 0 | S 29 |
| S 30 | 2 30 36 | 5°54'37 | 21°32 | 18° 5 | 4°56 | 2°59 | 22°35 | 12°59 | 16°13 | 22°27 | 1°31 | 17°51 | 18°13 | 24° 7 | 9°59 | S 30 |
| M31 | 2 34 33 | 6♏54'36 | 3♒24 | 19♏36 | 4°R56 | 3♎37 | 22♒38 | 12♈55 | 16♉10 | 22♍29 | 1♌31 | 17°R51 | 18♏10 | 24♑14 | 9♋58 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 2s50 | 19s53 | 3n33 | 1n46 | 1n47 | 22s39 | 4s40 | 7n 8 | 1n11 | 15s 1 | 1s12 | 3n27 | 2s45 | 16n37 | 0s23 | 4n23 | 1n 6 | 22n59 | 3n11 | 17s22 | 17s41 | 17s22 | 16n46 | 6s20 |
| S 2 | 3 14 | 18 31 | 4 15 | 1 0 | 1 44 | 22 56 | 4 46 | 6 53 | 1 11 | 15 2 | 1 12 | 3 25 | 2 45 | 16 37 | 0 23 | 4 22 | 1 6 | 22 59 | 3 11 | 17 22 | 17 40 | 17 21 | 16 45 | 6 21 |
| M 3 | 3 37 | 16 21 | 4 46 | 0 14 | 1 40 | 23 13 | 4 51 | 6 38 | 1 11 | 15 3 | 1 12 | 3 23 | 2 45 | 16 36 | 0 23 | 4 22 | 1 6 | 22 58 | 3 11 | 17 21 | 17 39 | 17 19 | 16 45 | 6 21 |
| T 4 | 4 0 | 13 29 | 5 5 | 0s33 | 1 37 | 23 29 | 4 56 | 6 23 | 1 11 | 15 3 | 1 12 | 3 21 | 2 45 | 16 36 | 0 23 | 4 21 | 1 6 | 22 58 | 3 11 | 17 21 | 17 38 | 17 18 | 16 44 | 6 22 |
| W 5 | 4 23 | 10 2 | 5 11 | 1 19 | 1 32 | 23 45 | 5 1 | 6 9 | 1 11 | 15 4 | 1 12 | 3 20 | 2 45 | 16 35 | 0 23 | 4 20 | 1 6 | 22 58 | 3 11 | 17 19 | 17 37 | 17 16 | 16 43 | 6 22 |
| T 6 | 4 47 | 6 7 | 5 2 | 2 5 | 1 28 | 24 0 | 5 5 | 5 54 | 1 11 | 15 5 | 1 12 | 3 18 | 2 45 | 16 35 | 0 23 | 4 19 | 1 6 | 22 58 | 3 11 | 17 18 | 17 37 | 17 15 | 16 43 | 6 23 |
| F 7 | 5 10 | 1 52 | 4 39 | 2 52 | 1 23 | 24 15 | 5 10 | 5 39 | 1 11 | 15 6 | 1 11 | 3 16 | 2 45 | 16 34 | 0 23 | 4 18 | 1 6 | 22 58 | 3 11 | 17 16 | 17 36 | 17 13 | 16 42 | 6 24 |
| S 8 | 5 33 | 2n33 | 4 2 | 3 38 | 1 18 | 24 29 | 5 15 | 5 24 | 1 11 | 15 6 | 1 11 | 3 14 | 2 45 | 16 34 | 0 23 | 4 17 | 1 6 | 22 58 | 3 12 | 17 14 | 17 35 | 17 12 | 16 41 | 6 24 |
| S 9 | 5 56 | 6 57 | 3 12 | 4 23 | 1 12 | 24 42 | 5 19 | 5 9 | 1 11 | 15 7 | 1 11 | 3 12 | 2 45 | 16 33 | 0 23 | 4 17 | 1 6 | 22 58 | 3 12 | 17 13 | 17 34 | 17 11 | 16 41 | 6 25 |
| M10 | 6 18 | 11 7 | 2 10 | 5 9 | 1 7 | 24 55 | 5 23 | 4 54 | 1 11 | 15 8 | 1 11 | 3 10 | 2 45 | 16 32 | 0 23 | 4 16 | 1 6 | 22 58 | 3 12 | 17 12 | 17 33 | 17 9 | 16 40 | 6 25 |
| T 11 | 6 41 | 14 47 | 1 0 | 5 54 | 1 1 | 25 8 | 5 27 | 4 39 | 1 11 | 15 8 | 1 11 | 3 9 | 2 45 | 16 32 | 0 23 | 4 15 | 1 6 | 22 58 | 3 12 | 17 11 | 17 32 | 17 8 | 16 39 | 6 26 |
| W12 | 7 4 | 17 41 | 0s15 | 6 39 | 0 55 | 25 20 | 5 31 | 4 24 | 1 11 | 15 8 | 1 11 | 3 7 | 2 45 | 16 31 | 0 23 | 4 14 | 1 6 | 22 58 | 3 12 | 17 11 | 17 31 | 17 6 | 16 38 | 6 27 |
| T 13 | 7 26 | 19 35 | 1 30 | 7 23 | 0 48 | 25 31 | 5 35 | 4 9 | 1 11 | 15 9 | 1 11 | 3 5 | 2 45 | 16 31 | 0 23 | 4 14 | 1 6 | 22 58 | 3 12 | 17 11 | 17 30 | 17 5 | 16 38 | 6 27 |
| F 14 | 7 49 | 20 18 | 2 40 | 8 6 | 0 42 | 25 42 | 5 39 | 3 54 | 1 11 | 15 9 | 1 11 | 3 3 | 2 45 | 16 30 | 0 23 | 4 13 | 1 6 | 22 58 | 3 12 | 17 12 | 17 30 | 17 3 | 16 37 | 6 28 |
| S 15 | 8 11 | 19 44 | 3 41 | 8 50 | 0 36 | 25 52 | 5 42 | 3 39 | 1 11 | 15 9 | 1 11 | 3 1 | 2 45 | 16 29 | 0 23 | 4 12 | 1 7 | 22 59 | 3 13 | 17 12 | 17 29 | 17 2 | 16 36 | 6 29 |
| S 16 | 8 34 | 17 56 | 4 29 | 9 32 | 0 29 | 26 1 | 5 45 | 3 24 | 1 11 | 15 9 | 1 10 | 3 0 | 2 45 | 16 29 | 0 23 | 4 11 | 1 7 | 22 59 | 3 13 | 17 12 | 17 28 | 17 0 | 16 36 | 6 29 |
| M17 | 8 56 | 15 3 | 5 1 | 10 14 | 0 22 | 26 10 | 5 48 | 3 9 | 1 10 | 15 9 | 1 10 | 2 58 | 2 45 | 16 28 | 0 23 | 4 10 | 1 7 | 22 59 | 3 13 | 17 12 | 17 27 | 16 59 | 16 35 | 6 30 |
| T 18 | 9 18 | 11 17 | 5 14 | 10 56 | 0 16 | 26 18 | 5 51 | 2 54 | 1 10 | 15 9 | 1 10 | 2 56 | 2 45 | 16 28 | 0 23 | 4 10 | 1 7 | 22 59 | 3 13 | 17 12 | 17 26 | 16 58 | 16 35 | 6 30 |
| W19 | 9 40 | 6 54 | 5 8 | 11 36 | 0 9 | 26 26 | 5 53 | 2 39 | 1 10 | 15 9 | 1 10 | 2 54 | 2 45 | 16 27 | 0 23 | 4 9 | 1 7 | 22 59 | 3 13 | 17 11 | 17 25 | 16 56 | 16 34 | 6 31 |
| T 20 | 10 1 | 2 10 | 4 44 | 12 16 | 0 2 | 26 33 | 5 56 | 2 24 | 1 10 | 15 9 | 1 10 | 2 53 | 2 45 | 16 26 | 0 23 | 4 8 | 1 7 | 22 59 | 3 13 | 17 11 | 17 24 | 16 55 | 16 33 | 6 32 |
| F 21 | 10 23 | 2s39 | 4 3 | 12 56 | 0s 5 | 26 39 | 5 57 | 2 9 | 1 10 | 15 9 | 1 10 | 2 51 | 2 45 | 16 26 | 0 23 | 4 7 | 1 7 | 22 59 | 3 14 | 17 10 | 17 23 | 16 53 | 16 33 | 6 32 |
| S 22 | 10 44 | 7 15 | 3 9 | 13 34 | 0 12 | 26 44 | 5 59 | 1 54 | 1 10 | 15 9 | 1 10 | 2 49 | 2 45 | 16 25 | 0 23 | 4 7 | 1 7 | 22 59 | 3 14 | 17 9 | 17 23 | 16 52 | 16 32 | 6 33 |
| S 23 | 11 6 | 11 25 | 2 5 | 14 12 | 0 18 | 26 49 | 6 0 | 1 38 | 1 10 | 15 8 | 1 9 | 2 48 | 2 45 | 16 24 | 0 23 | 4 6 | 1 7 | 22 59 | 3 14 | 17 8 | 17 22 | 16 50 | 16 31 | 6 34 |
| M24 | 11 27 | 14 57 | 0 55 | 14 50 | 0 25 | 26 53 | 6 1 | 1 23 | 1 10 | 15 8 | 1 9 | 2 46 | 2 45 | 16 24 | 0 23 | 4 5 | 1 7 | 22 59 | 3 14 | 17 8 | 17 21 | 16 49 | 16 31 | 6 34 |
| T 25 | 11 48 | 17 39 | 0n16 | 15 26 | 0 32 | 26 56 | 6 2 | 1 8 | 1 10 | 15 7 | 1 9 | 2 44 | 2 44 | 16 23 | 0 23 | 4 5 | 1 7 | 22 59 | 3 14 | 17 8 | 17 20 | 16 47 | 16 30 | 6 35 |
| W26 | 12 9 | 19 25 | 1 24 | 16 1 | 0 39 | 26 58 | 6 2 | 0 53 | 1 10 | 15 7 | 1 9 | 2 43 | 2 44 | 16 22 | 0 23 | 4 4 | 1 7 | 22 59 | 3 14 | 17 8 | 17 19 | 16 46 | 16 30 | 6 35 |
| T 27 | 12 29 | 20 13 | 2 28 | 16 36 | 0 45 | 27 0 | 6 1 | 0 38 | 1 10 | 15 6 | 1 9 | 2 41 | 2 44 | 16 22 | 0 23 | 4 3 | 1 7 | 22 59 | 3 14 | 17 8 | 17 18 | 16 44 | 16 29 | 6 36 |
| F 28 | 12 50 | 20 2 | 3 23 | 17 10 | 0 52 | 27 0 | 6 1 | 0 23 | 1 10 | 15 6 | 1 9 | 2 40 | 2 44 | 16 21 | 0 23 | 4 3 | 1 7 | 23 0 | 3 15 | 17 9 | 17 17 | 16 43 | 16 29 | 6 37 |
| S 29 | 13 10 | 18 57 | 4 9 | 17 43 | 0 58 | 27 0 | 5 59 | 0 8 | 1 10 | 15 5 | 1 9 | 2 38 | 2 44 | 16 20 | 0 23 | 4 2 | 1 7 | 23 0 | 3 15 | 17 9 | 17 16 | 16 41 | 16 28 | 6 37 |
| S 30 | 13 30 | 17 3 | 4 44 | 18 15 | 1 5 | 26 59 | 5 58 | 0s 7 | 1 10 | 15 4 | 1 8 | 2 37 | 2 44 | 16 20 | 0 23 | 4 1 | 1 7 | 23 0 | 3 15 | 17 9 | 17 16 | 16 40 | 16 27 | 6 38 |
| M31 | 13s49 | 14s25 | 5n 7 | 18s47 | 1s11 | 26s57 | 5s56 | 0s23 | 1n 9 | 15s 3 | 1s 8 | 2n35 | 2s44 | 16n19 | 0s23 | 4n 1 | 1n 7 | 23n 0 | 3n15 | 17s 9 | 17s15 | 16s38 | 16n27 | 6s38 |

Julian Day Number = 2429172.5, Delta T = 24.13 sec
Ecliptic obliquity = 23°26'45, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 23°53'06, Lahiri = 23°00'06



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1938

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 38 30 | 7♏54'37 | 15♒19 | 21♏ 7 | 4°R54 | 4♎15 | 22♒40 | 12°R50 | 16°R 8 | 22♍31 | 1♌31 | 17°R51 | 18♏ 7 | 24♑21 | 9°R57 | T 1 |
| W 2 | 2 42 26 | 8°54'39 | 27°23 | 22°37 | 4♐50 | 4°53 | 22°43 | 12♈46 | 16♉ 5 | 22°32 | 1°31 | 17♏50 | 18° 4 | 24°27 | 9♋56 | W 2 |
| T 3 | 2 46 23 | 9°54'43 | 9♓40 | 24° 7 | 4°43 | 5°31 | 22°46 | 12°43 | 16° 3 | 22°34 | 1°R31 | 17°50 | 18° 1 | 24°34 | 9°55 | T 3 |
| F 4 | 2 50 19 | 10°54'49 | 22°13 | 25°36 | 4°34 | 6° 8 | 22°49 | 12°39 | 16° 0 | 22°35 | 1°31 | 17°49 | 17°57 | 24°41 | 9°54 | F 4 |
| S 5 | 2 54 16 | 11°54'56 | 5♈ 6 | 27° 5 | 4°22 | 6°46 | 22°52 | 12°35 | 15°58 | 22°37 | 1°31 | 17°48 | 17°54 | 24°48 | 9°52 | S 5 |
| S 6 | 2 58 12 | 12°55'05 | 18°19 | 28°34 | 4° 8 | 7°24 | 22°55 | 12°31 | 15°55 | 22°39 | 1°31 | 17°47 | 17°51 | 24°54 | 9°51 | S 6 |
| M 7 | 3 2 9 | 13°55'16 | 1♉54 | 0♐ 2 | 3°51 | 8° 2 | 22°59 | 12°27 | 15°53 | 22°40 | 1°30 | 17°47 | 17°48 | 25° 1 | 9°50 | M 7 |
| T 8 | 3 6 5 | 14°55'28 | 15°48 | 1°29 | 3°32 | 8°39 | 23° 3 | 12°24 | 15°50 | 22°42 | 1°30 | 17°D47 | 17°45 | 25° 8 | 9°48 | T 8 |
| W 9 | 3 10 2 | 15°55'42 | 29°58 | 2°56 | 3°11 | 9°17 | 23° 7 | 12°20 | 15°48 | 22°43 | 1°30 | 17°47 | 17°41 | 25°14 | 9°47 | W 9 |
| T 10 | 3 13 59 | 16°55'58 | 14♊20 | 4°22 | 2°48 | 9°55 | 23°11 | 12°17 | 15°45 | 22°45 | 1°30 | 17°47 | 17°38 | 25°21 | 9°45 | T 10 |
| F 11 | 3 17 55 | 17°56'16 | 28°48 | 5°48 | 2°22 | 10°33 | 23°15 | 12°13 | 15°43 | 22°46 | 1°30 | 17°R47 | 17°35 | 25°28 | 9°43 | F 11 |
| S 12 | 3 21 52 | 18°56'36 | 13♋17 | 7°13 | 1°55 | 11°11 | 23°20 | 12°10 | 15°40 | 22°48 | 1°30 | 17°47 | 17°32 | 25°35 | 9°41 | S 12 |
| S 13 | 3 25 48 | 19°56'58 | 27°43 | 8°37 | 1°26 | 11°48 | 23°25 | 12° 7 | 15°38 | 22°49 | 1°29 | 17°47 | 17°29 | 25°41 | 9°39 | S 13 |
| M14 | 3 29 45 | 20°57'22 | 12♌ 0 | 10° 0 | 0°55 | 12°26 | 23°30 | 12° 4 | 15°36 | 22°50 | 1°29 | 17°46 | 17°26 | 25°48 | 9°37 | M14 |
| T 15 | 3 33 41 | 21°57'47 | 26° 8 | 11°23 | 0°22 | 13° 4 | 23°35 | 12° 1 | 15°33 | 22°52 | 1°29 | 17°D46 | 17°22 | 25°55 | 9°35 | T 15 |
| W16 | 3 37 38 | 22°58'15 | 10♍ 3 | 12°44 | 29♏49 | 13°42 | 23°40 | 11°58 | 15°31 | 22°53 | 1°28 | 17°47 | 17°19 | 26° 1 | 9°33 | W16 |
| T 17 | 3 41 34 | 23°58'44 | 23°46 | 14° 4 | 29°14 | 14°19 | 23°45 | 11°55 | 15°28 | 22°54 | 1°28 | 17°47 | 17°16 | 26° 8 | 9°31 | T 17 |
| F 18 | 3 45 31 | 24°59'15 | 7♎15 | 15°24 | 28°39 | 14°57 | 23°51 | 11°52 | 15°26 | 22°56 | 1°28 | 17°48 | 17°13 | 26°15 | 9°29 | F 18 |
| S 19 | 3 49 28 | 25°59'48 | 20°31 | 16°41 | 28° 3 | 15°35 | 23°57 | 11°49 | 15°23 | 22°57 | 1°27 | 17°48 | 17°10 | 26°22 | 9°26 | S 19 |
| S 20 | 3 53 24 | 27° 0'23 | 3♏33 | 17°58 | 27°27 | 16°13 | 24° 3 | 11°47 | 15°21 | 22°58 | 1°27 | 17°49 | 17° 7 | 26°28 | 9°24 | S 20 |
| M21 | 3 57 21 | 28° 0'59 | 16°23 | 19°12 | 26°50 | 16°50 | 24° 9 | 11°44 | 15°18 | 22°59 | 1°26 | 17°R49 | 17° 3 | 26°35 | 9°21 | M21 |
| T 22 | 4 1 17 | 29° 1'37 | 28°59 | 20°24 | 26°14 | 17°28 | 24°15 | 11°42 | 15°16 | 23° 0 | 1°26 | 17°49 | 17° 0 | 26°42 | 9°19 | T 22 |
| W23 | 4 5 14 | 0♐ 2'16 | 11♐24 | 21°35 | 25°38 | 18° 6 | 24°22 | 11°39 | 15°14 | 23° 2 | 1°25 | 17°48 | 16°57 | 26°48 | 9°16 | W23 |
| T 24 | 4 9 10 | 1° 2'57 | 23°38 | 22°42 | 25° 3 | 18°44 | 24°28 | 11°37 | 15°11 | 23° 3 | 1°25 | 17°47 | 16°54 | 26°55 | 9°13 | T 24 |
| F 25 | 4 13 7 | 2° 3'39 | 5♑42 | 23°47 | 24°29 | 19°21 | 24°35 | 11°35 | 15° 9 | 23° 4 | 1°24 | 17°45 | 16°51 | 27° 2 | 9°10 | F 25 |
| S 26 | 4 17 3 | 3° 4'22 | 17°39 | 24°48 | 23°56 | 19°59 | 24°42 | 11°33 | 15° 7 | 23° 5 | 1°24 | 17°42 | 16°47 | 27° 9 | 9° 8 | S 26 |
| S 27 | 4 21 0 | 4° 5'07 | 29°31 | 25°45 | 23°24 | 20°37 | 24°49 | 11°31 | 15° 4 | 23° 6 | 1°23 | 17°40 | 16°44 | 27°15 | 9° 5 | S 27 |
| M28 | 4 24 57 | 5° 5'52 | 11♒22 | 26°38 | 22°53 | 21°14 | 24°57 | 11°29 | 15° 2 | 23° 7 | 1°22 | 17°38 | 16°41 | 27°22 | 9° 2 | M28 |
| T 29 | 4 28 53 | 6° 6'39 | 23°16 | 27°26 | 22°25 | 21°52 | 25° 4 | 11°27 | 15° 0 | 23° 8 | 1°22 | 17°36 | 16°38 | 27°29 | 8°59 | T 29 |
| W30 | 4 32 50 | 7♐ 7'26 | 5♓17 | 28♐ 8 | 21♏58 | 22♎30 | 25♒12 | 11♈26 | 14♉57 | 23♍ 8 | 1♌21 | 17°D36 | 16♏35 | 27♑35 | 8♋56 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s 9 | 11s12 | 5n17 | 19s17 | 1s17 | 26s54 | 5s53 | 0s38 | 1n 9 | 15s 2 | 1s 8 | 2n34 | 2s44 | 16n18 | 0s23 | 4n 0 | 1n 7 | 23n 0 | 3n15 | 17s 9 | 17s14 | 16s37 | 16n26 | 6s39 |
| W 2 | 14 28 | 7 29 | 5 13 | 19 46 | 1 23 | 26 50 | 5 50 | 0 53 | 1 9 | 15 1 | 1 8 | 2 32 | 2 44 | 16 17 | 0 23 | 3 59 | 1 7 | 23 0 | 3 15 | 17 9 | 17 13 | 16 35 | 16 26 | 6 40 |
| T 3 | 14 47 | 3 24 | 4 54 | 20 15 | 1 29 | 26 45 | 5 46 | 1 8 | 1 9 | 15 0 | 1 8 | 2 31 | 2 43 | 16 17 | 0 23 | 3 59 | 1 7 | 23 0 | 3 16 | 17 9 | 17 12 | 16 34 | 16 25 | 6 40 |
| F 4 | 15 6 | 0n55 | 4 22 | 20 42 | 1 35 | 26 39 | 5 41 | 1 23 | 1 9 | 14 59 | 1 8 | 2 29 | 2 43 | 16 16 | 0 23 | 3 58 | 1 7 | 23 0 | 3 16 | 17 9 | 17 11 | 16 32 | 16 25 | 6 41 |
| S 5 | 15 25 | 5 19 | 3 35 | 21 9 | 1 41 | 26 32 | 5 36 | 1 38 | 1 9 | 14 58 | 1 8 | 2 28 | 2 43 | 16 15 | 0 23 | 3 58 | 1 7 | 23 1 | 3 16 | 17 8 | 17 10 | 16 31 | 16 24 | 6 41 |
| S 6 | 15 43 | 9 36 | 2 36 | 21 34 | 1 46 | 26 23 | 5 31 | 1 53 | 1 9 | 14 56 | 1 7 | 2 27 | 2 43 | 16 15 | 0 23 | 3 57 | 1 7 | 23 1 | 3 16 | 17 8 | 17 9 | 16 29 | 16 24 | 6 42 |
| M 7 | 16 1 | 13 30 | 1 27 | 21 58 | 1 51 | 26 14 | 5 24 | 2 8 | 1 9 | 14 55 | 1 7 | 2 25 | 2 43 | 16 14 | 0 23 | 3 56 | 1 7 | 23 1 | 3 16 | 17 8 | 17 9 | 16 28 | 16 23 | 6 43 |
| T 8 | 16 19 | 16 45 | 0 11 | 22 22 | 1 56 | 26 3 | 5 17 | 2 23 | 1 9 | 14 54 | 1 7 | 2 24 | 2 43 | 16 13 | 0 23 | 3 56 | 1 7 | 23 1 | 3 16 | 17 8 | 17 8 | 16 26 | 16 23 | 6 43 |
| W 9 | 16 37 | 19 3 | 1s 7 | 22 44 | 2 1 | 25 52 | 5 10 | 2 38 | 1 8 | 14 52 | 1 7 | 2 23 | 2 43 | 16 12 | 0 23 | 3 55 | 1 7 | 23 1 | 3 16 | 17 8 | 17 7 | 16 25 | 16 22 | 6 44 |
| T 10 | 16 54 | 20 10 | 2 22 | 23 5 | 2 6 | 25 39 | 5 1 | 2 53 | 1 8 | 14 51 | 1 7 | 2 22 | 2 42 | 16 12 | 0 23 | 3 55 | 1 7 | 23 2 | 3 17 | 17 8 | 17 6 | 16 23 | 16 22 | 6 44 |
| F 11 | 17 11 | 19 58 | 3 29 | 23 25 | 2 10 | 25 25 | 4 52 | 3 8 | 1 8 | 14 49 | 1 7 | 2 21 | 2 42 | 16 11 | 0 23 | 3 54 | 1 7 | 23 2 | 3 17 | 17 8 | 17 5 | 16 22 | 16 22 | 6 45 |
| S 12 | 17 28 | 18 26 | 4 22 | 23 43 | 2 14 | 25 9 | 4 42 | 3 23 | 1 8 | 14 48 | 1 7 | 2 19 | 2 42 | 16 10 | 0 23 | 3 54 | 1 7 | 23 2 | 3 17 | 17 8 | 17 4 | 16 20 | 16 21 | 6 45 |
| S 13 | 17 44 | 15 45 | 4 58 | 24 1 | 2 18 | 24 53 | 4 32 | 3 38 | 1 8 | 14 46 | 1 6 | 2 18 | 2 42 | 16 10 | 0 23 | 3 53 | 1 7 | 23 2 | 3 17 | 17 8 | 17 3 | 16 19 | 16 21 | 6 46 |
| M14 | 18 0 | 12 8 | 5 16 | 24 17 | 2 21 | 24 36 | 4 21 | 3 52 | 1 8 | 14 44 | 1 6 | 2 17 | 2 42 | 16 9 | 0 23 | 3 53 | 1 8 | 23 2 | 3 17 | 17 8 | 17 2 | 16 17 | 16 20 | 6 46 |
| T 15 | 18 16 | 7 53 | 5 14 | 24 32 | 2 24 | 24 18 | 4 9 | 4 7 | 1 8 | 14 42 | 1 6 | 2 16 | 2 41 | 16 8 | 0 23 | 3 52 | 1 8 | 23 3 | 3 17 | 17 8 | 17 1 | 16 16 | 16 20 | 6 47 |
| W16 | 18 31 | 3 16 | 4 54 | 24 45 | 2 27 | 23 58 | 3 57 | 4 22 | 1 8 | 14 40 | 1 6 | 2 15 | 2 41 | 16 8 | 0 23 | 3 52 | 1 8 | 23 3 | 3 18 | 17 8 | 17 0 | 16 14 | 16 20 | 6 48 |
| T 17 | 18 46 | 1s27 | 4 17 | 24 58 | 2 29 | 23 38 | 3 44 | 4 37 | 1 7 | 14 38 | 1 6 | 2 14 | 2 41 | 16 7 | 0 23 | 3 51 | 1 8 | 23 3 | 3 18 | 17 8 | 17 0 | 16 13 | 16 19 | 6 48 |
| F 18 | 19 1 | 6 2 | 3 27 | 25 8 | 2 31 | 23 17 | 3 31 | 4 52 | 1 7 | 14 36 | 1 6 | 2 13 | 2 41 | 16 6 | 0 23 | 3 51 | 1 8 | 23 3 | 3 18 | 17 8 | 16 59 | 16 11 | 16 19 | 6 49 |
| S 19 | 19 16 | 10 16 | 2 26 | 25 18 | 2 32 | 22 55 | 3 17 | 5 6 | 1 7 | 14 34 | 1 6 | 2 13 | 2 41 | 16 5 | 0 23 | 3 50 | 1 8 | 23 3 | 3 18 | 17 9 | 16 58 | 16 10 | 16 19 | 6 49 |
| S 20 | 19 30 | 13 56 | 1 18 | 25 26 | 2 33 | 22 33 | 3 2 | 5 21 | 1 7 | 14 32 | 1 5 | 2 12 | 2 40 | 16 5 | 0 23 | 3 50 | 1 8 | 23 4 | 3 18 | 17 9 | 16 57 | 16 8 | 16 18 | 6 50 |
| M21 | 19 43 | 16 52 | 0 8 | 25 33 | 2 33 | 22 10 | 2 48 | 5 35 | 1 7 | 14 30 | 1 5 | 2 11 | 2 40 | 16 4 | 0 23 | 3 49 | 1 8 | 23 4 | 3 18 | 17 9 | 16 56 | 16 6 | 16 18 | 6 50 |
| T 22 | 19 57 | 18 56 | 1n 1 | 25 38 | 2 33 | 21 47 | 2 33 | 5 50 | 1 7 | 14 28 | 1 5 | 2 10 | 2 40 | 16 3 | 0 23 | 3 49 | 1 8 | 23 4 | 3 18 | 17 9 | 16 55 | 16 5 | 16 18 | 6 51 |
| W23 | 20 10 | 20 4 | 2 7 | 25 42 | 2 32 | 21 24 | 2 17 | 6 5 | 1 6 | 14 26 | 1 5 | 2 10 | 2 40 | 16 3 | 0 23 | 3 49 | 1 8 | 23 4 | 3 19 | 17 9 | 16 54 | 16 3 | 16 17 | 6 51 |
| T 24 | 20 22 | 20 12 | 3 5 | 25 45 | 2 30 | 21 0 | 2 2 | 6 19 | 1 6 | 14 23 | 1 5 | 2 9 | 2 40 | 16 2 | 0 23 | 3 48 | 1 8 | 23 5 | 3 19 | 17 8 | 16 53 | 16 2 | 16 17 | 6 51 |
| F 25 | 20 35 | 19 25 | 3 55 | 25 46 | 2 28 | 20 37 | 1 47 | 6 33 | 1 6 | 14 21 | 1 5 | 2 8 | 2 39 | 16 1 | 0 23 | 3 48 | 1 8 | 23 5 | 3 19 | 17 8 | 16 52 | 16 0 | 16 17 | 6 52 |
| S 26 | 20 47 | 17 46 | 4 33 | 25 45 | 2 25 | 20 14 | 1 31 | 6 48 | 1 6 | 14 18 | 1 5 | 2 8 | 2 39 | 16 1 | 0 23 | 3 47 | 1 8 | 23 5 | 3 19 | 17 7 | 16 51 | 15 59 | 16 16 | 6 52 |
| S 27 | 20 58 | 15 22 | 5 0 | 25 43 | 2 20 | 19 51 | 1 15 | 7 2 | 1 6 | 14 16 | 1 4 | 2 7 | 2 39 | 16 0 | 0 23 | 3 47 | 1 8 | 23 6 | 3 19 | 17 6 | 16 51 | 15 57 | 16 16 | 6 53 |
| M28 | 21 9 | 12 21 | 5 14 | 25 40 | 2 15 | 19 28 | 1 0 | 7 16 | 1 5 | 14 13 | 1 4 | 2 7 | 2 39 | 15 59 | 0 23 | 3 47 | 1 8 | 23 6 | 3 19 | 17 6 | 16 50 | 15 56 | 16 16 | 6 53 |
| T 29 | 21 20 | 8 49 | 5 14 | 25 35 | 2 9 | 19 6 | 0 45 | 7 31 | 1 5 | 14 11 | 1 4 | 2 6 | 2 38 | 15 59 | 0 23 | 3 46 | 1 8 | 23 6 | 3 19 | 17 5 | 16 49 | 15 54 | 16 16 | 6 54 |
| W30 | 21s30 | 4s55 | 5n 1 | 25s28 | 2s 2 | 18s44 | 0s29 | 7s45 | 1n 5 | 14s 8 | 1s 4 | 2n 6 | 2s38 | 15n58 | 0s23 | 3n46 | 1n 8 | 23n 6 | 3n20 | 17s 5 | 16s48 | 15s52 | 16n15 | 6s54 |

Julian Day Number = 2429203.5, Delta T = 24.15 sec
Ecliptic obliquity = 23°26'44, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 23°53'10, Lahiri = 23°00'10



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1938

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 36 46 | 8♐ 8'14 | 17♓29 | 28♐43 | 21°R33 | 23♎ 7 | 25♒19 | 11°R24 | 14°R55 | 23♍ 9 | 1°R20 | 17♏36 | 16♏32 | 27♑42 | 8°R52 | T 1 |
| F 2 | 4 40 43 | 9° 9'03 | 29°59 | 29°12 | 21♏11 | 23°45 | 25°27 | 11♈23 | 14♉53 | 23°10 | 1♌20 | 17°37 | 16°28 | 27°49 | 8♋49 | F 2 |
| S 3 | 4 44 39 | 10° 9'54 | 12♈49 | 29°32 | 20°50 | 24°23 | 25°35 | 11°21 | 14°51 | 23°11 | 1°19 | 17°39 | 16°25 | 27°56 | 8°46 | S 3 |
| S 4 | 4 48 36 | 11°10'45 | 26° 3 | 29°44 | 20°32 | 25° 0 | 25°44 | 11°20 | 14°49 | 23°12 | 1°18 | 17°40 | 16°22 | 28° 2 | 8°43 | S 4 |
| M 5 | 4 52 32 | 12°11'36 | 9♉43 | 29°R46 | 20°16 | 25°38 | 25°52 | 11°19 | 14°46 | 23°12 | 1°17 | 17°41 | 16°19 | 28° 9 | 8°39 | M 5 |
| T 6 | 4 56 29 | 13°12'29 | 23°49 | 29°38 | 20° 3 | 26°15 | 26° 0 | 11°18 | 14°44 | 23°13 | 1°17 | 17°R41 | 16°16 | 28°16 | 8°36 | T 6 |
| W 7 | 5 0 26 | 14°13'23 | 8♊18 | 29°18 | 19°52 | 26°53 | 26° 9 | 11°17 | 14°42 | 23°14 | 1°16 | 17°40 | 16°13 | 28°22 | 8°32 | W 7 |
| T 8 | 5 4 22 | 15°14'18 | 23° 5 | 28°47 | 19°44 | 27°31 | 26°18 | 11°16 | 14°40 | 23°15 | 1°15 | 17°37 | 16° 9 | 28°29 | 8°29 | T 8 |
| F 9 | 5 8 19 | 16°15'14 | 8♋ 2 | 28° 5 | 19°38 | 28° 8 | 26°27 | 11°16 | 14°38 | 23°15 | 1°14 | 17°34 | 16° 6 | 28°36 | 8°25 | F 9 |
| S 10 | 5 12 15 | 17°16'11 | 23° 0 | 27°12 | 19°35 | 28°46 | 26°36 | 11°15 | 14°36 | 23°16 | 1°13 | 17°29 | 16° 3 | 28°43 | 8°22 | S 10 |
| S 11 | 5 16 12 | 18°17'09 | 7♌50 | 26° 9 | 19°D34 | 29°23 | 26°45 | 11°15 | 14°34 | 23°16 | 1°12 | 17°25 | 16° 0 | 28°49 | 8°18 | S 11 |
| M12 | 5 20 8 | 19°18'08 | 22°27 | 24°58 | 19°36 | 0♏ 1 | 26°54 | 11°14 | 14°32 | 23°17 | 1°11 | 17°21 | 15°57 | 28°56 | 8°15 | M12 |
| T 13 | 5 24 5 | 20°19'08 | 6♍44 | 23°40 | 19°40 | 0°38 | 27° 4 | 11°14 | 14°30 | 23°17 | 1°10 | 17°19 | 15°53 | 29° 3 | 8°11 | T 13 |
| W14 | 5 28 1 | 21°20'09 | 20°40 | 22°18 | 19°46 | 1°16 | 27°13 | 11°14 | 14°29 | 23°18 | 1° 9 | 17°D18 | 15°50 | 29° 9 | 8° 7 | W14 |
| T 15 | 5 31 58 | 22°21'11 | 4♎14 | 20°55 | 19°55 | 1°54 | 27°23 | 11°D14 | 14°27 | 23°18 | 1° 8 | 17°19 | 15°47 | 29°16 | 8° 3 | T 15 |
| F 16 | 5 35 55 | 23°22'14 | 17°28 | 19°34 | 20° 6 | 2°31 | 27°33 | 11°14 | 14°25 | 23°18 | 1° 7 | 17°20 | 15°44 | 29°23 | 7°59 | F 16 |
| S 17 | 5 39 51 | 24°23'19 | 0♏25 | 18°17 | 20°19 | 3° 9 | 27°43 | 11°14 | 14°23 | 23°19 | 1° 6 | 17°22 | 15°41 | 29°30 | 7°56 | S 17 |
| S 18 | 5 43 48 | 25°24'24 | 13° 7 | 17° 6 | 20°35 | 3°46 | 27°53 | 11°14 | 14°22 | 23°19 | 1° 5 | 17°R23 | 15°38 | 29°36 | 7°52 | S 18 |
| M19 | 5 47 44 | 26°25'30 | 25°37 | 16° 4 | 20°52 | 4°24 | 28° 3 | 11°15 | 14°20 | 23°19 | 1° 4 | 17°23 | 15°34 | 29°43 | 7°48 | M19 |
| T 20 | 5 51 41 | 27°26'37 | 7♐56 | 15°12 | 21°11 | 5° 1 | 28°13 | 11°15 | 14°18 | 23°20 | 1° 3 | 17°20 | 15°31 | 29°50 | 7°44 | T 20 |
| W21 | 5 55 37 | 28°27'44 | 20° 7 | 14°30 | 21°33 | 5°39 | 28°24 | 11°16 | 14°17 | 23°20 | 1° 2 | 17°16 | 15°28 | 29°57 | 7°40 | W21 |
| T 22 | 5 59 34 | 29°28'52 | 2♑11 | 13°59 | 21°56 | 6°16 | 28°34 | 11°17 | 14°15 | 23°20 | 1° 1 | 17°10 | 15°25 | 0♒ 3 | 7°36 | T 22 |
| F 23 | 6 3 30 | 0♑30'00 | 14° 9 | 13°39 | 22°21 | 6°53 | 28°45 | 11°17 | 14°14 | 23°20 | 1° 0 | 17° 2 | 15°22 | 0°10 | 7°32 | F 23 |
| S 24 | 6 7 27 | 1°31'09 | 26° 3 | 13°D29 | 22°48 | 7°31 | 28°56 | 11°18 | 14°12 | 23°20 | 0°59 | 16°53 | 15°19 | 0°17 | 7°28 | S 24 |
| S 25 | 6 11 24 | 2°32'18 | 7♒55 | 13°30 | 23°16 | 8° 8 | 29° 7 | 11°19 | 14°11 | 23°20 | 0°58 | 16°43 | 15°15 | 0°23 | 7°24 | S 25 |
| M26 | 6 15 20 | 3°33'27 | 19°46 | 13°39 | 23°46 | 8°46 | 29°18 | 11°21 | 14° 9 | 23°R20 | 0°57 | 16°35 | 15°12 | 0°30 | 7°20 | M26 |
| T 27 | 6 19 17 | 4°34'36 | 1♓39 | 13°57 | 24°18 | 9°23 | 29°29 | 11°22 | 14° 8 | 23°20 | 0°55 | 16°28 | 15° 9 | 0°37 | 7°16 | T 27 |
| W28 | 6 23 13 | 5°35'46 | 13°38 | 14°23 | 24°51 | 10° 0 | 29°40 | 11°23 | 14° 7 | 23°20 | 0°54 | 16°23 | 15° 6 | 0°44 | 7°12 | W28 |
| T 29 | 6 27 10 | 6°36'55 | 25°47 | 14°55 | 25°26 | 10°38 | 29°51 | 11°25 | 14° 5 | 23°20 | 0°53 | 16°20 | 15° 3 | 0°50 | 7° 8 | T 29 |
| F 30 | 6 31 6 | 7°38'04 | 8♈10 | 15°34 | 26° 2 | 11°15 | 0♓ 3 | 11°26 | 14° 4 | 23°20 | 0°52 | 16°D20 | 14°59 | 0°57 | 7° 4 | F 30 |
| S 31 | 6 35 3 | 8♑39'13 | 20♈53 | 16♐18 | 26♏39 | 11♏52 | 0♓14 | 11♈28 | 14♉ 3 | 23♍20 | 0♌51 | 16♏20 | 14♏56 | 1♒ 4 | 7♋ 0 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21 s40 | 0 s44 | 4n34 | 25 s20 | 1 s54 | 18 s23 | 0 s14 | 7 s59 | 1n 5 | 14 s 5 | 1 s 4 | 2n 5 | 2 s38 | 15n57 | 0 s23 | 3n46 | 1n 8 | 23n 7 | 3n20 | 17 s 5 | 16 s47 | 15 s51 | 16n15 | 6 s55 |
| F 2 | 21 50 | 3n34 | 3 53 | 25 11 | 1 44 | 18 3 | 0n 0 | 8 13 | 1 5 | 14 2 | 1 4 | 2 5 | 2 38 | 15 57 | 0 23 | 3 45 | 1 8 | 23 7 | 3 20 | 17 5 | 16 46 | 15 49 | 16 15 | 6 55 |
| S 3 | 21 59 | 7 50 | 3 0 | 25 0 | 1 33 | 17 44 | 0 15 | 8 27 | 1 4 | 14 0 | 1 4 | 2 5 | 2 37 | 15 56 | 0 23 | 3 45 | 1 8 | 23 7 | 3 20 | 17 6 | 16 45 | 15 48 | 16 15 | 6 55 |
| S 4 | 22 7 | 11 52 | 1 56 | 24 47 | 1 21 | 17 26 | 0 29 | 8 41 | 1 4 | 13 57 | 1 4 | 2 4 | 2 37 | 15 56 | 0 23 | 3 45 | 1 8 | 23 8 | 3 20 | 17 6 | 16 44 | 15 46 | 16 15 | 6 56 |
| M 5 | 22 16 | 15 25 | 0 44 | 24 34 | 1 7 | 17 8 | 0 42 | 8 55 | 1 4 | 13 54 | 1 3 | 2 4 | 2 37 | 15 55 | 0 23 | 3 45 | 1 8 | 23 8 | 3 20 | 17 7 | 16 43 | 15 45 | 16 15 | 6 56 |
| T 6 | 22 23 | 18 11 | 0 s34 | 24 19 | 0 52 | 16 52 | 0 55 | 9 9 | 1 4 | 13 51 | 1 3 | 2 4 | 2 37 | 15 54 | 0 23 | 3 44 | 1 9 | 23 8 | 3 20 | 17 7 | 16 42 | 15 43 | 16 14 | 6 56 |
| W 7 | 22 31 | 19 52 | 1 51 | 24 2 | 0 35 | 16 37 | 1 8 | 9 23 | 1 4 | 13 48 | 1 3 | 2 4 | 2 36 | 15 54 | 0 23 | 3 44 | 1 9 | 23 9 | 3 21 | 17 6 | 16 41 | 15 41 | 16 14 | 6 57 |
| T 8 | 22 38 | 20 14 | 3 2 | 23 44 | 0 17 | 16 23 | 1 20 | 9 36 | 1 3 | 13 45 | 1 3 | 2 4 | 2 36 | 15 53 | 0 22 | 3 44 | 1 9 | 23 9 | 3 21 | 17 6 | 16 41 | 15 40 | 16 14 | 6 57 |
| F 9 | 22 44 | 19 11 | 4 2 | 23 24 | 0n 1 | 16 10 | 1 32 | 9 50 | 1 3 | 13 41 | 1 3 | 2 4 | 2 36 | 15 53 | 0 22 | 3 44 | 1 9 | 23 9 | 3 21 | 17 5 | 16 40 | 15 38 | 16 14 | 6 57 |
| S 10 | 22 50 | 16 48 | 4 45 | 23 4 | 0 21 | 15 58 | 1 44 | 10 3 | 1 3 | 13 38 | 1 3 | 2 4 | 2 36 | 15 52 | 0 22 | 3 44 | 1 9 | 23 10 | 3 21 | 17 3 | 16 39 | 15 37 | 16 14 | 6 58 |
| S 11 | 22 56 | 13 21 | 5 8 | 22 42 | 0 41 | 15 47 | 1 55 | 10 17 | 1 3 | 13 35 | 1 3 | 2 4 | 2 35 | 15 51 | 0 22 | 3 43 | 1 9 | 23 10 | 3 21 | 17 2 | 16 38 | 15 35 | 16 14 | 6 58 |
| M12 | 23 1 | 9 7 | 5 11 | 22 20 | 1 1 | 15 38 | 2 5 | 10 30 | 1 2 | 13 32 | 1 3 | 2 4 | 2 35 | 15 51 | 0 22 | 3 43 | 1 9 | 23 10 | 3 21 | 17 1 | 16 37 | 15 33 | 16 14 | 6 58 |
| T 13 | 23 6 | 4 28 | 4 55 | 21 56 | 1 21 | 15 29 | 2 15 | 10 44 | 1 2 | 13 28 | 1 2 | 2 4 | 2 35 | 15 50 | 0 22 | 3 43 | 1 9 | 23 11 | 3 21 | 17 0 | 16 36 | 15 32 | 16 14 | 6 59 |
| W14 | 23 10 | 0 s18 | 4 21 | 21 33 | 1 40 | 15 22 | 2 24 | 10 57 | 1 2 | 13 25 | 1 2 | 2 4 | 2 35 | 15 50 | 0 22 | 3 43 | 1 9 | 23 11 | 3 21 | 17 0 | 16 35 | 15 30 | 16 14 | 6 59 |
| T 15 | 23 13 | 4 57 | 3 34 | 21 11 | 1 58 | 15 15 | 2 33 | 11 10 | 1 2 | 13 22 | 1 2 | 2 5 | 2 34 | 15 49 | 0 22 | 3 43 | 1 9 | 23 11 | 3 22 | 17 0 | 16 34 | 15 29 | 16 14 | 6 59 |
| F 16 | 23 17 | 9 16 | 2 36 | 20 49 | 2 13 | 15 10 | 2 42 | 11 23 | 1 1 | 13 18 | 1 2 | 2 5 | 2 34 | 15 49 | 0 22 | 3 43 | 1 9 | 23 12 | 3 22 | 17 1 | 16 33 | 15 27 | 16 14 | 6 59 |
| S 17 | 23 20 | 13 3 | 1 31 | 20 29 | 2 27 | 15 6 | 2 50 | 11 36 | 1 1 | 13 14 | 1 2 | 2 5 | 2 34 | 15 48 | 0 22 | 3 43 | 1 9 | 23 12 | 3 22 | 17 1 | 16 32 | 15 26 | 16 14 | 7 0 |
| S 18 | 23 22 | 16 9 | 0 23 | 20 12 | 2 38 | 15 3 | 2 58 | 11 49 | 1 1 | 13 11 | 1 2 | 2 5 | 2 34 | 15 48 | 0 22 | 3 43 | 1 9 | 23 12 | 3 22 | 17 1 | 16 31 | 15 24 | 16 14 | 7 0 |
| M19 | 23 24 | 18 27 | 0n45 | 19 57 | 2 47 | 15 0 | 3 5 | 12 2 | 1 0 | 13 7 | 1 2 | 2 6 | 2 33 | 15 47 | 0 22 | 3 43 | 1 9 | 23 13 | 3 22 | 17 1 | 16 30 | 15 22 | 16 14 | 7 0 |
| T 20 | 23 25 | 19 50 | 1 49 | 19 45 | 2 53 | 14 59 | 3 12 | 12 15 | 1 0 | 13 4 | 1 2 | 2 6 | 2 33 | 15 47 | 0 22 | 3 43 | 1 9 | 23 13 | 3 22 | 17 1 | 16 30 | 15 21 | 16 14 | 7 0 |
| W21 | 23 26 | 20 17 | 2 48 | 19 36 | 2 57 | 14 58 | 3 18 | 12 28 | 1 0 | 13 0 | 1 2 | 2 7 | 2 33 | 15 46 | 0 22 | 3 43 | 1 9 | 23 13 | 3 22 | 17 0 | 16 29 | 15 19 | 16 14 | 7 0 |
| T 22 | 23 27 | 19 47 | 3 39 | 19 31 | 3 0 | 14 58 | 3 24 | 12 41 | 1 0 | 12 56 | 1 2 | 2 7 | 2 33 | 15 46 | 0 22 | 3 42 | 1 9 | 23 14 | 3 22 | 16 58 | 16 28 | 15 17 | 16 14 | 7 1 |
| F 23 | 23 27 | 18 24 | 4 19 | 19 28 | 3 0 | 14 59 | 3 29 | 12 53 | 0 59 | 12 52 | 1 1 | 2 8 | 2 32 | 15 46 | 0 22 | 3 42 | 1 9 | 23 14 | 3 23 | 16 56 | 16 27 | 15 16 | 16 14 | 7 1 |
| S 24 | 23 26 | 16 14 | 4 48 | 19 28 | 2 58 | 15 1 | 3 35 | 13 6 | 0 59 | 12 48 | 1 1 | 2 8 | 2 32 | 15 45 | 0 22 | 3 43 | 1 9 | 23 14 | 3 23 | 16 53 | 16 26 | 15 14 | 16 14 | 7 1 |
| S 25 | 23 25 | 13 24 | 5 4 | 19 31 | 2 56 | 15 3 | 3 39 | 13 18 | 0 59 | 12 45 | 1 1 | 2 9 | 2 32 | 15 45 | 0 22 | 3 43 | 1 9 | 23 15 | 3 23 | 16 50 | 16 25 | 15 13 | 16 14 | 7 1 |
| M26 | 23 24 | 10 2 | 5 7 | 19 36 | 2 51 | 15 6 | 3 44 | 13 30 | 0 58 | 12 41 | 1 1 | 2 10 | 2 31 | 15 44 | 0 22 | 3 43 | 1 9 | 23 15 | 3 23 | 16 48 | 16 24 | 15 11 | 16 14 | 7 1 |
| T 27 | 23 22 | 6 16 | 4 57 | 19 44 | 2 46 | 15 10 | 3 48 | 13 42 | 0 58 | 12 37 | 1 1 | 2 11 | 2 31 | 15 44 | 0 22 | 3 43 | 1 10 | 23 16 | 3 23 | 16 46 | 16 23 | 15 9 | 16 14 | 7 1 |
| W28 | 23 20 | 2 14 | 4 34 | 19 52 | 2 40 | 15 14 | 3 52 | 13 54 | 0 58 | 12 33 | 1 1 | 2 11 | 2 31 | 15 44 | 0 22 | 3 43 | 1 10 | 23 16 | 3 23 | 16 44 | 16 22 | 15 8 | 16 14 | 7 1 |
| T 29 | 23 17 | 1n58 | 3 58 | 20 3 | 2 34 | 15 19 | 3 55 | 14 6 | 0 57 | 12 29 | 1 1 | 2 12 | 2 31 | 15 43 | 0 22 | 3 43 | 1 10 | 23 16 | 3 23 | 16 44 | 16 21 | 15 6 | 16 14 | 7 2 |
| F 30 | 23 14 | 6 9 | 3 10 | 20 14 | 2 27 | 15 25 | 3 58 | 14 18 | 0 57 | 12 25 | 1 1 | 2 13 | 2 30 | 15 43 | 0 22 | 3 43 | 1 10 | 23 17 | 3 23 | 16 43 | 16 20 | 15 5 | 16 14 | 7 2 |
| S 31 | 23 s10 | 10n12 | 2n13 | 20 s26 | 2n19 | 15 s31 | 4n 1 | 14 s30 | 0n57 | 12 s20 | 1 s 1 | 2n14 | 2 s30 | 15n43 | 0 s22 | 3n43 | 1n10 | 23n17 | 3n23 | 16 s44 | 16 s19 | 15 s 3 | 16n14 | 7 s 2 |

Julian Day Number = 2429233.5, Delta T = 24.16 sec
Ecliptic obliquity = 23°26'43, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 23°53'14, Lahiri = 23°00'14



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1939

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 38 59 | 9♑40'22 | 3♉59 | 17♐ 7 | 27♏18 | 12♏30 | 0♓26 | 11♈30 | 14°R 2 | 23°R20 | 0°R49 | 16♏21 | 14♏53 | 1♒10 | 6°R56 | S 1 |
| M 2 | 6 42 56 | 10°41'31 | 17°33 | 18° 1 | 27°58 | 13° 7 | 0°37 | 11°32 | 14♉ 1 | 23♍19 | 0♌48 | 16°R22 | 14°50 | 1°17 | 6♋52 | M 2 |
| T 3 | 6 46 53 | 11°42'40 | 1♊35 | 18°58 | 28°39 | 13°44 | 0°49 | 11°34 | 14° 0 | 23°19 | 0°47 | 16°21 | 14°47 | 1°24 | 6°48 | T 3 |
| W 4 | 6 50 49 | 12°43'48 | 16° 7 | 19°59 | 29°21 | 14°21 | 1° 1 | 11°36 | 13°59 | 23°19 | 0°46 | 16°17 | 14°44 | 1°31 | 6°44 | W 4 |
| T 5 | 6 54 46 | 13°44'57 | 1♋ 3 | 21° 3 | 0♐ 4 | 14°58 | 1°13 | 11°38 | 13°58 | 23°19 | 0°44 | 16°12 | 14°40 | 1°37 | 6°40 | T 5 |
| F 6 | 6 58 42 | 14°46'05 | 16°15 | 22°10 | 0°48 | 15°36 | 1°25 | 11°41 | 13°57 | 23°18 | 0°43 | 16° 4 | 14°37 | 1°44 | 6°36 | F 6 |
| S 7 | 7 2 39 | 15°47'13 | 1♌34 | 23°19 | 1°34 | 16°13 | 1°37 | 11°43 | 13°56 | 23°18 | 0°42 | 15°54 | 14°34 | 1°51 | 6°32 | S 7 |
| S 8 | 7 6 35 | 16°48'21 | 16°48 | 24°31 | 2°20 | 16°50 | 1°49 | 11°46 | 13°56 | 23°17 | 0°40 | 15°45 | 14°31 | 1°57 | 6°28 | S 8 |
| M 9 | 7 10 32 | 17°49'29 | 1♍46 | 25°44 | 3° 7 | 17°27 | 2° 2 | 11°48 | 13°55 | 23°17 | 0°39 | 15°36 | 14°28 | 2° 4 | 6°24 | M 9 |
| T 10 | 7 14 29 | 18°50'37 | 16°21 | 26°59 | 3°55 | 18° 4 | 2°14 | 11°51 | 13°54 | 23°16 | 0°38 | 15°30 | 14°25 | 2°11 | 6°20 | T 10 |
| W11 | 7 18 25 | 19°51'45 | 0♎29 | 28°16 | 4°45 | 18°41 | 2°26 | 11°54 | 13°53 | 23°16 | 0°37 | 15°26 | 14°21 | 2°18 | 6°16 | W11 |
| T 12 | 7 22 22 | 20°52'53 | 14° 8 | 29°34 | 5°34 | 19°18 | 2°39 | 11°57 | 13°53 | 23°15 | 0°35 | 15°24 | 14°18 | 2°24 | 6°12 | T 12 |
| F 13 | 7 26 18 | 21°54'01 | 27°21 | 0♑53 | 6°25 | 19°56 | 2°52 | 12° 0 | 13°52 | 23°15 | 0°34 | 15°D24 | 14°15 | 2°31 | 6° 8 | F 13 |
| S 14 | 7 30 15 | 22°55'09 | 10♏11 | 2°14 | 7°17 | 20°33 | 3° 4 | 12° 3 | 13°52 | 23°14 | 0°33 | 15°R24 | 14°12 | 2°38 | 6° 5 | S 14 |
| S 15 | 7 34 11 | 23°56'16 | 22°43 | 3°36 | 8° 9 | 21°10 | 3°17 | 12° 6 | 13°51 | 23°14 | 0°31 | 15°24 | 14° 9 | 2°45 | 6° 1 | S 15 |
| M16 | 7 38 8 | 24°57'24 | 5♐ 1 | 4°58 | 9° 2 | 21°47 | 3°30 | 12° 9 | 13°51 | 23°13 | 0°30 | 15°22 | 14° 5 | 2°51 | 5°57 | M16 |
| T 17 | 7 42 4 | 25°58'31 | 17° 8 | 6°22 | 9°55 | 22°24 | 3°43 | 12°13 | 13°51 | 23°12 | 0°29 | 15°18 | 14° 2 | 2°58 | 5°53 | T 17 |
| W18 | 7 46 1 | 26°59'38 | 29° 8 | 7°47 | 10°50 | 23° 1 | 3°56 | 12°16 | 13°51 | 23°11 | 0°27 | 15°10 | 13°59 | 3° 5 | 5°50 | W18 |
| T 19 | 7 49 58 | 28° 0'45 | 11♑ 4 | 9°12 | 11°44 | 23°37 | 4° 9 | 12°20 | 13°50 | 23°11 | 0°26 | 15° 0 | 13°56 | 3°11 | 5°46 | T 19 |
| F 20 | 7 53 54 | 29° 1'51 | 22°57 | 10°38 | 12°40 | 24°14 | 4°22 | 12°24 | 13°50 | 23°10 | 0°25 | 14°47 | 13°53 | 3°18 | 5°42 | F 20 |
| S 21 | 7 57 51 | 0♒ 2'57 | 4♒49 | 12° 6 | 13°36 | 24°51 | 4°35 | 12°28 | 13°50 | 23° 9 | 0°23 | 14°33 | 13°50 | 3°25 | 5°39 | S 21 |
| S 22 | 8 1 47 | 1° 4'01 | 16°41 | 13°33 | 14°33 | 25°28 | 4°48 | 12°32 | 13°50 | 23° 8 | 0°22 | 14°18 | 13°46 | 3°32 | 5°35 | S 22 |
| M23 | 8 5 44 | 2° 5'05 | 28°35 | 15° 2 | 15°30 | 26° 5 | 5° 2 | 12°36 | 13°D50 | 23° 7 | 0°20 | 14° 4 | 13°43 | 3°38 | 5°32 | M23 |
| T 24 | 8 9 40 | 3° 6'08 | 10♓32 | 16°31 | 16°27 | 26°42 | 5°15 | 12°40 | 13°50 | 23° 6 | 0°19 | 13°52 | 13°40 | 3°45 | 5°28 | T 24 |
| W25 | 8 13 37 | 4° 7'10 | 22°34 | 18° 1 | 17°25 | 27°18 | 5°28 | 12°44 | 13°50 | 23° 5 | 0°18 | 13°43 | 13°37 | 3°52 | 5°25 | W25 |
| T 26 | 8 17 33 | 5° 8'11 | 4♈44 | 19°31 | 18°24 | 27°55 | 5°42 | 12°48 | 13°50 | 23° 4 | 0°16 | 13°37 | 13°34 | 3°58 | 5°22 | T 26 |
| F 27 | 8 21 30 | 6° 9'11 | 17° 6 | 21° 3 | 19°23 | 28°32 | 5°55 | 12°52 | 13°51 | 23° 3 | 0°15 | 13°33 | 13°31 | 4° 5 | 5°18 | F 27 |
| S 28 | 8 25 27 | 7°10'10 | 29°45 | 22°35 | 20°23 | 29° 8 | 6° 9 | 12°57 | 13°51 | 23° 2 | 0°14 | 13°32 | 13°27 | 4°12 | 5°15 | S 28 |
| S 29 | 8 29 23 | 8°11'08 | 12♉43 | 24° 7 | 21°22 | 29°45 | 6°23 | 13° 1 | 13°51 | 23° 1 | 0°12 | 13°32 | 13°24 | 4°19 | 5°12 | S 29 |
| M30 | 8 33 20 | 9°12'05 | 26° 6 | 25°40 | 22°23 | 0♐22 | 6°36 | 13° 6 | 13°52 | 23° 0 | 0°11 | 13°32 | 13°21 | 4°25 | 5° 9 | M30 |
| T 31 | 8 37 16 | 10♒13'00 | 9♊57 | 27♑14 | 23♐24 | 0♐58 | 6♓50 | 13♈11 | 13♉52 | 22♍59 | 0♌10 | 13♏30 | 13♏18 | 4♒32 | 5♋ 6 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 6 | 13n53 | 1n 6 | 20s39 | 2n11 | 15s37 | 4n 3 | 14s42 | 0n56 | 12s16 | 1s 1 | 2n15 | 2s30 | 15n42 | 0s22 | 3n43 | 1n10 | 23n17 | 3n24 | 16s44 | 16s18 | 15s 1 | 16n15 | 7s 2 |
| M 2 | 23 1 | 16 58 | 0s 6 | 20 52 | 2 2 | 15 44 | 4 5 | 14 53 | 0 56 | 12 12 | 1 1 | 2 16 | 2 30 | 15 42 | 0 22 | 3 43 | 1 10 | 23 18 | 3 24 | 16 44 | 16 17 | 15 0 | 16 15 | 7 2 |
| T 3 | 22 56 | 19 10 | 1 21 | 21 6 | 1 54 | 15 51 | 4 7 | 15 5 | 0 55 | 12 8 | 1 1 | 2 17 | 2 29 | 15 42 | 0 22 | 3 43 | 1 10 | 23 18 | 3 24 | 16 44 | 16 17 | 14 58 | 16 15 | 7 2 |
| W 4 | 22 50 | 20 12 | 2 32 | 21 19 | 1 45 | 15 58 | 4 9 | 15 16 | 0 55 | 12 3 | 1 0 | 2 18 | 2 29 | 15 41 | 0 22 | 3 43 | 1 10 | 23 18 | 3 24 | 16 43 | 16 16 | 14 56 | 16 15 | 7 2 |
| T 5 | 22 44 | 19 51 | 3 35 | 21 32 | 1 36 | 16 6 | 4 10 | 15 28 | 0 55 | 11 59 | 1 0 | 2 19 | 2 29 | 15 41 | 0 22 | 3 44 | 1 10 | 23 19 | 3 24 | 16 41 | 16 15 | 14 55 | 16 15 | 7 2 |
| F 6 | 22 38 | 18 5 | 4 24 | 21 45 | 1 28 | 16 14 | 4 11 | 15 39 | 0 54 | 11 55 | 1 0 | 2 20 | 2 29 | 15 41 | 0 22 | 3 44 | 1 10 | 23 19 | 3 24 | 16 39 | 16 14 | 14 53 | 16 16 | 7 2 |
| S 7 | 22 31 | 15 1 | 4 55 | 21 58 | 1 19 | 16 22 | 4 12 | 15 50 | 0 54 | 11 50 | 1 0 | 2 21 | 2 28 | 15 41 | 0 22 | 3 44 | 1 10 | 23 20 | 3 24 | 16 36 | 16 13 | 14 51 | 16 16 | 7 2 |
| S 8 | 22 23 | 10 58 | 5 4 | 22 10 | 1 10 | 16 31 | 4 12 | 16 1 | 0 54 | 11 46 | 1 0 | 2 23 | 2 28 | 15 41 | 0 22 | 3 44 | 1 10 | 23 20 | 3 24 | 16 33 | 16 12 | 14 50 | 16 16 | 7 2 |
| M 9 | 22 15 | 6 18 | 4 52 | 22 22 | 1 1 | 16 39 | 4 13 | 16 12 | 0 53 | 11 41 | 1 0 | 2 24 | 2 28 | 15 40 | 0 22 | 3 44 | 1 10 | 23 20 | 3 24 | 16 31 | 16 11 | 14 48 | 16 16 | 7 2 |
| T 10 | 22 7 | 1 22 | 4 21 | 22 32 | 0 52 | 16 48 | 4 13 | 16 22 | 0 53 | 11 37 | 1 0 | 2 25 | 2 28 | 15 40 | 0 22 | 3 45 | 1 10 | 23 21 | 3 24 | 16 29 | 16 10 | 14 46 | 16 16 | 7 2 |
| W11 | 21 59 | 3s29 | 3 35 | 22 42 | 0 44 | 16 57 | 4 13 | 16 33 | 0 52 | 11 32 | 1 0 | 2 27 | 2 27 | 15 40 | 0 22 | 3 45 | 1 10 | 23 21 | 3 25 | 16 28 | 16 9 | 14 45 | 16 17 | 7 2 |
| T 12 | 21 49 | 8 1 | 2 38 | 22 52 | 0 35 | 17 6 | 4 12 | 16 44 | 0 52 | 11 28 | 1 0 | 2 28 | 2 27 | 15 40 | 0 22 | 3 45 | 1 10 | 23 21 | 3 25 | 16 27 | 16 8 | 14 43 | 16 17 | 7 2 |
| F 13 | 21 40 | 12 0 | 1 35 | 23 0 | 0 27 | 17 15 | 4 12 | 16 54 | 0 51 | 11 23 | 1 0 | 2 29 | 2 27 | 15 40 | 0 22 | 3 45 | 1 10 | 23 22 | 3 25 | 16 27 | 16 7 | 14 42 | 16 17 | 7 1 |
| S 14 | 21 30 | 15 19 | 0 28 | 23 7 | 0 18 | 17 24 | 4 11 | 17 4 | 0 51 | 11 19 | 1 0 | 2 31 | 2 27 | 15 40 | 0 22 | 3 46 | 1 10 | 23 22 | 3 25 | 16 28 | 16 6 | 14 40 | 16 17 | 7 1 |
| S 15 | 21 19 | 17 50 | 0n39 | 23 14 | 0 10 | 17 33 | 4 10 | 17 14 | 0 51 | 11 14 | 1 0 | 2 32 | 2 26 | 15 40 | 0 22 | 3 46 | 1 10 | 23 23 | 3 25 | 16 27 | 16 5 | 14 38 | 16 18 | 7 1 |
| M16 | 21 9 | 19 28 | 1 42 | 23 19 | 0 2 | 17 42 | 4 9 | 17 25 | 0 50 | 11 9 | 1 0 | 2 34 | 2 26 | 15 39 | 0 22 | 3 46 | 1 10 | 23 23 | 3 25 | 16 27 | 16 4 | 14 37 | 16 18 | 7 1 |
| T 17 | 20 57 | 20 10 | 2 40 | 23 23 | 0s 6 | 17 51 | 4 8 | 17 34 | 0 50 | 11 5 | 1 0 | 2 35 | 2 26 | 15 39 | 0 22 | 3 47 | 1 10 | 23 23 | 3 25 | 16 26 | 16 3 | 14 35 | 16 18 | 7 1 |
| W18 | 20 46 | 19 57 | 3 30 | 23 26 | 0 13 | 18 0 | 4 6 | 17 44 | 0 49 | 11 0 | 1 0 | 2 37 | 2 26 | 15 39 | 0 22 | 3 47 | 1 11 | 23 24 | 3 25 | 16 23 | 16 2 | 14 33 | 16 19 | 7 1 |
| T 19 | 20 34 | 18 50 | 4 10 | 23 28 | 0 21 | 18 9 | 4 5 | 17 54 | 0 49 | 10 55 | 1 0 | 2 39 | 2 25 | 15 39 | 0 21 | 3 47 | 1 11 | 23 24 | 3 25 | 16 20 | 16 1 | 14 32 | 16 19 | 7 1 |
| F 20 | 20 21 | 16 54 | 4 39 | 23 29 | 0 28 | 18 18 | 4 3 | 18 4 | 0 48 | 10 50 | 1 0 | 2 40 | 2 25 | 15 39 | 0 21 | 3 48 | 1 11 | 23 24 | 3 25 | 16 17 | 16 1 | 14 30 | 16 19 | 7 0 |
| S 21 | 20 9 | 14 17 | 4 56 | 23 29 | 0 35 | 18 27 | 4 1 | 18 13 | 0 48 | 10 45 | 0 59 | 2 42 | 2 25 | 15 39 | 0 21 | 3 48 | 1 11 | 23 25 | 3 25 | 16 12 | 16 0 | 14 28 | 16 20 | 7 0 |
| S 22 | 19 56 | 11 4 | 5 0 | 23 27 | 0 42 | 18 35 | 3 59 | 18 22 | 0 47 | 10 40 | 0 59 | 2 44 | 2 25 | 15 39 | 0 21 | 3 48 | 1 11 | 23 25 | 3 25 | 16 8 | 15 59 | 14 27 | 16 20 | 7 0 |
| M23 | 19 42 | 7 25 | 4 51 | 23 25 | 0 49 | 18 44 | 3 57 | 18 31 | 0 47 | 10 35 | 0 59 | 2 46 | 2 24 | 15 39 | 0 21 | 3 49 | 1 11 | 23 26 | 3 25 | 16 4 | 15 58 | 14 25 | 16 20 | 7 0 |
| T 24 | 19 28 | 3 28 | 4 29 | 23 20 | 0 55 | 18 52 | 3 55 | 18 40 | 0 46 | 10 31 | 0 59 | 2 47 | 2 24 | 15 39 | 0 21 | 3 49 | 1 11 | 23 26 | 3 26 | 16 0 | 15 57 | 14 23 | 16 21 | 7 0 |
| W25 | 19 14 | 0n39 | 3 55 | 23 15 | 1 2 | 19 0 | 3 52 | 18 49 | 0 46 | 10 26 | 0 59 | 2 49 | 2 24 | 15 39 | 0 21 | 3 50 | 1 11 | 23 26 | 3 26 | 15 58 | 15 56 | 14 22 | 16 21 | 6 59 |
| T 26 | 18 59 | 4 47 | 3 10 | 23 8 | 1 8 | 19 8 | 3 50 | 18 58 | 0 45 | 10 21 | 0 59 | 2 51 | 2 24 | 15 39 | 0 21 | 3 50 | 1 11 | 23 27 | 3 26 | 15 56 | 15 55 | 14 20 | 16 21 | 6 59 |
| F 27 | 18 44 | 8 48 | 2 15 | 23 0 | 1 13 | 19 15 | 3 47 | 19 7 | 0 44 | 10 16 | 0 59 | 2 53 | 2 23 | 15 40 | 0 21 | 3 51 | 1 11 | 23 27 | 3 26 | 15 55 | 15 54 | 14 18 | 16 22 | 6 59 |
| S 28 | 18 29 | 12 31 | 1 12 | 22 51 | 1 19 | 19 22 | 3 44 | 19 15 | 0 44 | 10 11 | 0 59 | 2 55 | 2 23 | 15 40 | 0 21 | 3 51 | 1 11 | 23 27 | 3 26 | 15 54 | 15 53 | 14 16 | 16 22 | 6 59 |
| S 29 | 18 13 | 15 44 | 0 4 | 22 40 | 1 24 | 19 29 | 3 41 | 19 24 | 0 43 | 10 5 | 0 59 | 2 57 | 2 23 | 15 40 | 0 21 | 3 51 | 1 11 | 23 28 | 3 26 | 15 54 | 15 52 | 14 15 | 16 23 | 6 58 |
| M30 | 17 57 | 18 13 | 1s 6 | 22 28 | 1 29 | 19 36 | 3 38 | 19 32 | 0 43 | 10 0 | 0 59 | 2 59 | 2 23 | 15 40 | 0 21 | 3 52 | 1 11 | 23 28 | 3 26 | 15 54 | 15 51 | 14 13 | 16 23 | 6 58 |
| T 31 | 17s41 | 19n44 | 2s15 | 22s15 | 1s34 | 19s42 | 3n35 | 19s40 | 0n42 | 9s55 | 0s59 | 3n 1 | 2s23 | 15n40 | 0s21 | 3n52 | 1n11 | 23n28 | 3n26 | 15s54 | 15s50 | 14s11 | 16n23 | 6s58 |

Julian Day Number = 2429264.5, Delta T = 24.17 sec
Ecliptic obliquity = 23°26'43, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 23°53'18, Lahiri = 23°00'18



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1939

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 8 41 13 | 11♒13'54 | 24♊17 | 28♑49 | 24♐25 | 1♐35 | 7♓ 4 | 13♈15 | 13♉52 | 22°R58 | 0°R 8 | 13°R26 | 13♏15 | 4♒39 | 5°R 3 | W 1 |
| T 2 | 8 45 9 | 12°14'47 | 9♋ 4 | 0♒24 | 25°26 | 2°11 | 7°17 | 13°20 | 13°53 | 22♏57 | 0♌ 7 | 13♏19 | 13°11 | 4°46 | 5♋ 0 | T 2 |
| F 3 | 8 49 6 | 13°15'38 | 24°12 | 2° 0 | 26°28 | 2°48 | 7°31 | 13°25 | 13°54 | 22°56 | 0° 6 | 13° 9 | 13° 8 | 4°52 | 4°57 | F 3 |
| S 4 | 8 53 2 | 14°16'29 | 9♌32 | 3°37 | 27°30 | 3°24 | 7°45 | 13°30 | 13°54 | 22°55 | 0° 5 | 12°58 | 13° 5 | 4°59 | 4°54 | S 4 |
| S 5 | 8 56 59 | 15°17'18 | 24°53 | 5°14 | 28°33 | 4° 0 | 7°59 | 13°35 | 13°55 | 22°53 | 0° 3 | 12°46 | 13° 2 | 5° 6 | 4°52 | S 5 |
| M 6 | 9 0 56 | 16°18'06 | 10♍ 3 | 6°52 | 29°35 | 4°37 | 8°13 | 13°40 | 13°56 | 22°52 | 0° 2 | 12°35 | 12°59 | 5°12 | 4°49 | M 6 |
| T 7 | 9 4 52 | 17°18'52 | 24°52 | 8°31 | 0♑39 | 5°13 | 8°27 | 13°46 | 13°56 | 22°51 | 0° 1 | 12°27 | 12°56 | 5°19 | 4°46 | T 7 |
| W 8 | 9 8 49 | 18°19'38 | 9♎13 | 10°11 | 1°42 | 5°49 | 8°41 | 13°51 | 13°57 | 22°50 | 29♋59 | 12°21 | 12°52 | 5°26 | 4°44 | W 8 |
| T 9 | 9 12 45 | 19°20'23 | 23° 4 | 11°52 | 2°46 | 6°26 | 8°55 | 13°56 | 13°58 | 22°48 | 29°58 | 12°18 | 12°49 | 5°33 | 4°41 | T 9 |
| F 10 | 9 16 42 | 20°21'07 | 6♏25 | 13°33 | 3°50 | 7° 2 | 9° 9 | 14° 2 | 13°59 | 22°47 | 29°57 | 12°17 | 12°46 | 5°39 | 4°39 | F 10 |
| S 11 | 9 20 38 | 21°21'49 | 19°19 | 15°15 | 4°54 | 7°38 | 9°23 | 14° 7 | 14° 0 | 22°46 | 29°56 | 12°17 | 12°43 | 5°46 | 4°37 | S 11 |
| S 12 | 9 24 35 | 22°22'31 | 1♐52 | 16°58 | 5°59 | 8°14 | 9°38 | 14°13 | 14° 1 | 22°44 | 29°54 | 12°17 | 12°40 | 5°53 | 4°34 | S 12 |
| M13 | 9 28 31 | 23°23'12 | 14° 7 | 18°42 | 7° 4 | 8°50 | 9°52 | 14°18 | 14° 2 | 22°43 | 29°53 | 12°15 | 12°37 | 5°59 | 4°32 | M13 |
| T 14 | 9 32 28 | 24°23'51 | 26°10 | 20°27 | 8° 9 | 9°26 | 10° 6 | 14°24 | 14° 3 | 22°41 | 29°52 | 12°11 | 12°33 | 6° 6 | 4°30 | T 14 |
| W15 | 9 36 25 | 25°24'30 | 8♑ 6 | 22°12 | 9°14 | 10° 2 | 10°20 | 14°30 | 14° 5 | 22°40 | 29°51 | 12° 4 | 12°30 | 6°13 | 4°28 | W15 |
| T 16 | 9 40 21 | 26°25'07 | 19°57 | 23°58 | 10°20 | 10°38 | 10°35 | 14°36 | 14° 6 | 22°38 | 29°50 | 11°54 | 12°27 | 6°20 | 4°26 | T 16 |
| F 17 | 9 44 18 | 27°25'43 | 1♒48 | 25°46 | 11°25 | 11°14 | 10°49 | 14°42 | 14° 7 | 22°37 | 29°48 | 11°42 | 12°24 | 6°26 | 4°24 | F 17 |
| S 18 | 9 48 14 | 28°26'17 | 13°40 | 27°34 | 12°31 | 11°50 | 11° 3 | 14°48 | 14° 8 | 22°36 | 29°47 | 11°28 | 12°21 | 6°33 | 4°23 | S 18 |
| S 19 | 9 52 11 | 29°26'50 | 25°35 | 29°23 | 13°38 | 12°26 | 11°18 | 14°54 | 14°10 | 22°34 | 29°46 | 11°14 | 12°17 | 6°40 | 4°21 | S 19 |
| M20 | 9 56 7 | 0♓27'21 | 7♓34 | 1♓13 | 14°44 | 13° 1 | 11°32 | 15° 0 | 14°11 | 22°33 | 29°45 | 11° 1 | 12°14 | 6°47 | 4°19 | M20 |
| T 21 | 10 0 4 | 1°27'50 | 19°39 | 3° 3 | 15°50 | 13°37 | 11°46 | 15° 6 | 14°13 | 22°31 | 29°44 | 10°49 | 12°11 | 6°53 | 4°18 | T 21 |
| W22 | 10 4 0 | 2°28'18 | 1♈51 | 4°55 | 16°57 | 14°13 | 12° 1 | 15°12 | 14°14 | 22°30 | 29°43 | 10°40 | 12° 8 | 7° 0 | 4°16 | W22 |
| T 23 | 10 7 57 | 3°28'44 | 14°10 | 6°47 | 18° 4 | 14°48 | 12°15 | 15°18 | 14°16 | 22°28 | 29°42 | 10°34 | 12° 5 | 7° 7 | 4°15 | T 23 |
| F 24 | 10 11 53 | 4°29'09 | 26°41 | 8°39 | 19°11 | 15°24 | 12°30 | 15°25 | 14°17 | 22°26 | 29°41 | 10°31 | 12° 2 | 7°13 | 4°14 | F 24 |
| S 25 | 10 15 50 | 5°29'31 | 9♉24 | 10°33 | 20°18 | 15°59 | 12°44 | 15°31 | 14°19 | 22°25 | 29°40 | 10°D30 | 11°58 | 7°20 | 4°13 | S 25 |
| S 26 | 10 19 47 | 6°29'52 | 22°24 | 12°26 | 21°26 | 16°35 | 12°59 | 15°38 | 14°21 | 22°23 | 29°38 | 10°30 | 11°55 | 7°27 | 4°12 | S 26 |
| M27 | 10 23 43 | 7°30'10 | 5♊43 | 14°20 | 22°33 | 17°10 | 13°13 | 15°44 | 14°23 | 22°22 | 29°37 | 10°R31 | 11°52 | 7°34 | 4°11 | M27 |
| T 28 | 10 27 40 | 8♓30'27 | 19♊24 | 16♓15 | 23♑41 | 17♐45 | 13♓28 | 15♈51 | 14♉24 | 22♏20 | 29♋36 | 10♏30 | 11♏49 | 7♒40 | 4♋10 | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17s25 | 20n 2 | 3s17 | 22s 0 | 1s38 | 19s48 | 3n32 | 19s48 | 0n42 | 9s50 | 0s59 | 3n 3 | 2s22 | 15n40 | 0s21 | 3n53 | 1n11 | 23n29 | 3n26 | 15s52 | 15s49 | 14s10 | 16n24 | 6s57 |
| T 2 | 17 8 | 19 0 | 4 9 | 21 44 | 1 42 | 19 54 | 3 28 | 19 56 | 0 41 | 9 45 | 0 59 | 3 5 | 2 22 | 15 40 | 0 21 | 3 53 | 1 11 | 23 29 | 3 26 | 15 50 | 15 48 | 14 8 | 16 24 | 6 57 |
| F 3 | 16 51 | 16 37 | 4 44 | 21 27 | 1 46 | 19 59 | 3 25 | 20 4 | 0 40 | 9 40 | 0 59 | 3 7 | 2 22 | 15 41 | 0 21 | 3 54 | 1 11 | 23 29 | 3 26 | 15 47 | 15 47 | 14 6 | 16 25 | 6 57 |
| S 4 | 16 33 | 13 3 | 4 59 | 21 8 | 1 50 | 20 4 | 3 21 | 20 11 | 0 40 | 9 35 | 0 59 | 3 9 | 2 22 | 15 41 | 0 21 | 3 54 | 1 11 | 23 30 | 3 26 | 15 44 | 15 46 | 14 5 | 16 25 | 6 56 |
| S 5 | 16 15 | 8 37 | 4 53 | 20 47 | 1 53 | 20 8 | 3 18 | 20 19 | 0 39 | 9 29 | 0 59 | 3 11 | 2 22 | 15 41 | 0 21 | 3 55 | 1 11 | 23 30 | 3 26 | 15 40 | 15 45 | 14 3 | 16 26 | 6 56 |
| M 6 | 15 57 | 3 41 | 4 27 | 20 26 | 1 56 | 20 12 | 3 14 | 20 26 | 0 38 | 9 24 | 0 59 | 3 13 | 2 21 | 15 41 | 0 21 | 3 55 | 1 11 | 23 30 | 3 26 | 15 37 | 15 44 | 14 1 | 16 26 | 6 56 |
| T 7 | 15 39 | 1s22 | 3 42 | 20 2 | 1 58 | 20 16 | 3 10 | 20 33 | 0 38 | 9 19 | 0 59 | 3 16 | 2 21 | 15 42 | 0 21 | 3 56 | 1 11 | 23 31 | 3 26 | 15 35 | 15 43 | 14 0 | 16 26 | 6 55 |
| W 8 | 15 20 | 6 11 | 2 45 | 19 38 | 2 0 | 20 19 | 3 7 | 20 40 | 0 37 | 9 14 | 0 59 | 3 18 | 2 21 | 15 42 | 0 21 | 3 56 | 1 11 | 23 31 | 3 26 | 15 33 | 15 42 | 13 58 | 16 27 | 6 55 |
| T 9 | 15 2 | 10 31 | 1 40 | 19 12 | 2 2 | 20 22 | 3 3 | 20 47 | 0 36 | 9 8 | 0 59 | 3 20 | 2 21 | 15 42 | 0 21 | 3 57 | 1 11 | 23 31 | 3 26 | 15 32 | 15 41 | 13 56 | 16 27 | 6 55 |
| F 10 | 14 42 | 14 9 | 0 31 | 18 44 | 2 4 | 20 25 | 2 59 | 20 54 | 0 36 | 9 3 | 0 59 | 3 22 | 2 21 | 15 42 | 0 21 | 3 58 | 1 11 | 23 32 | 3 26 | 15 32 | 15 40 | 13 54 | 16 28 | 6 54 |
| S 11 | 14 23 | 16 58 | 0n37 | 18 15 | 2 5 | 20 27 | 2 55 | 21 1 | 0 35 | 8 58 | 0 59 | 3 25 | 2 20 | 15 43 | 0 21 | 3 58 | 1 11 | 23 32 | 3 26 | 15 32 | 15 39 | 13 53 | 16 28 | 6 54 |
| S 12 | 14 3 | 18 53 | 1 42 | 17 45 | 2 5 | 20 28 | 2 51 | 21 7 | 0 34 | 8 52 | 0 59 | 3 27 | 2 20 | 15 43 | 0 21 | 3 59 | 1 11 | 23 32 | 3 26 | 15 31 | 15 39 | 13 51 | 16 29 | 6 53 |
| M13 | 13 44 | 19 51 | 2 40 | 17 13 | 2 6 | 20 29 | 2 47 | 21 14 | 0 34 | 8 47 | 0 59 | 3 29 | 2 20 | 15 43 | 0 21 | 3 59 | 1 11 | 23 33 | 3 27 | 15 31 | 15 38 | 13 49 | 16 29 | 6 53 |
| T 14 | 13 24 | 19 54 | 3 30 | 16 40 | 2 5 | 20 30 | 2 42 | 21 20 | 0 33 | 8 42 | 0 59 | 3 32 | 2 20 | 15 44 | 0 21 | 4 0 | 1 12 | 23 33 | 3 27 | 15 30 | 15 37 | 13 48 | 16 30 | 6 53 |
| W15 | 13 3 | 19 2 | 4 10 | 16 5 | 2 5 | 20 30 | 2 38 | 21 26 | 0 32 | 8 36 | 0 59 | 3 34 | 2 20 | 15 44 | 0 21 | 4 0 | 1 12 | 23 33 | 3 27 | 15 28 | 15 36 | 13 46 | 16 30 | 6 52 |
| T 16 | 12 43 | 17 21 | 4 39 | 15 29 | 2 4 | 20 29 | 2 34 | 21 32 | 0 31 | 8 31 | 0 59 | 3 37 | 2 20 | 15 45 | 0 21 | 4 1 | 1 12 | 23 33 | 3 27 | 15 25 | 15 35 | 13 44 | 16 31 | 6 52 |
| F 17 | 12 22 | 14 57 | 4 56 | 14 51 | 2 2 | 20 28 | 2 30 | 21 38 | 0 31 | 8 25 | 0 59 | 3 39 | 2 19 | 15 45 | 0 21 | 4 2 | 1 12 | 23 34 | 3 27 | 15 21 | 15 34 | 13 42 | 16 31 | 6 51 |
| S 18 | 12 1 | 11 56 | 5 0 | 14 12 | 2 0 | 20 27 | 2 25 | 21 43 | 0 30 | 8 20 | 0 59 | 3 42 | 2 19 | 15 45 | 0 21 | 4 2 | 1 12 | 23 34 | 3 27 | 15 17 | 15 33 | 13 41 | 16 32 | 6 51 |
| S 19 | 11 40 | 8 25 | 4 51 | 13 32 | 1 57 | 20 25 | 2 21 | 21 49 | 0 29 | 8 14 | 0 59 | 3 44 | 2 19 | 15 46 | 0 21 | 4 3 | 1 12 | 23 34 | 3 27 | 15 12 | 15 32 | 13 39 | 16 32 | 6 51 |
| M20 | 11 19 | 4 34 | 4 29 | 12 50 | 1 54 | 20 22 | 2 17 | 21 54 | 0 28 | 8 9 | 0 59 | 3 46 | 2 19 | 15 46 | 0 21 | 4 3 | 1 12 | 23 34 | 3 27 | 15 8 | 15 31 | 13 37 | 16 33 | 6 50 |
| T 21 | 10 57 | 0 29 | 3 55 | 12 7 | 1 51 | 20 19 | 2 12 | 21 59 | 0 27 | 8 3 | 0 59 | 3 49 | 2 19 | 15 47 | 0 21 | 4 4 | 1 12 | 23 35 | 3 27 | 15 4 | 15 30 | 13 36 | 16 33 | 6 50 |
| W22 | 10 36 | 3n38 | 3 10 | 11 22 | 1 47 | 20 15 | 2 8 | 22 4 | 0 27 | 7 58 | 0 59 | 3 52 | 2 19 | 15 47 | 0 21 | 4 5 | 1 12 | 23 35 | 3 27 | 15 2 | 15 29 | 13 34 | 16 34 | 6 49 |
| T 23 | 10 14 | 7 40 | 2 15 | 10 36 | 1 42 | 20 11 | 2 3 | 22 9 | 0 26 | 7 53 | 0 59 | 3 54 | 2 18 | 15 48 | 0 21 | 4 5 | 1 12 | 23 35 | 3 27 | 15 0 | 15 28 | 13 32 | 16 34 | 6 49 |
| F 24 | 9 52 | 11 25 | 1 13 | 9 49 | 1 37 | 20 7 | 1 59 | 22 14 | 0 25 | 7 47 | 0 59 | 3 57 | 2 18 | 15 48 | 0 21 | 4 6 | 1 12 | 23 36 | 3 27 | 14 59 | 15 27 | 13 30 | 16 35 | 6 48 |
| S 25 | 9 30 | 14 43 | 0 6 | 9 1 | 1 31 | 20 1 | 1 54 | 22 19 | 0 24 | 7 41 | 0 59 | 3 59 | 2 18 | 15 49 | 0 21 | 4 7 | 1 12 | 23 36 | 3 27 | 14 59 | 15 26 | 13 29 | 16 35 | 6 48 |
| S 26 | 9 8 | 17 21 | 1s 3 | 8 12 | 1 24 | 19 56 | 1 50 | 22 23 | 0 23 | 7 36 | 0 59 | 4 2 | 2 18 | 15 49 | 0 21 | 4 7 | 1 12 | 23 36 | 3 27 | 14 59 | 15 25 | 13 27 | 16 36 | 6 47 |
| M27 | 8 45 | 19 8 | 2 10 | 7 21 | 1 17 | 19 49 | 1 45 | 22 28 | 0 22 | 7 30 | 0 59 | 4 4 | 2 18 | 15 50 | 0 20 | 4 8 | 1 12 | 23 36 | 3 27 | 14 59 | 15 24 | 13 25 | 16 36 | 6 47 |
| T 28 | 8s23 | 19n50 | 3s12 | 6s30 | 1s 9 | 19s43 | 1n41 | 22s32 | 0n21 | 7s25 | 0s59 | 4n 7 | 2s18 | 15n50 | 0s20 | 4n 9 | 1n12 | 23n36 | 3n27 | 14s59 | 15s23 | 13s23 | 16n37 | 6s46 |

Julian Day Number = 2429295.5, Delta T = 24.19 sec
Ecliptic obliquity = 23°26'43, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 23°53'23, Lahiri = 23°00'22


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1939

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 10 31 36 | 9♓30'41 | 3♋30 | 18♓ 9 | 24♑49 | 18♐20 | 13♓42 | 15♈57 | 14♉26 | 22°R18 | 29°R35 | 10°R28 | 11♏46 | 7♒47 | 4°R 9 | W 1 |
| T 2 | 10 35 33 | 10°30'54 | 17°59 | 20° 3 | 25°57 | 18°56 | 13°57 | 16° 4 | 14°28 | 22♍17 | 29♋34 | 10♏23 | 11°42 | 7°54 | 4♋ 8 | T 2 |
| F 3 | 10 39 29 | 11°31'04 | 2♌48 | 21°56 | 27° 5 | 19°31 | 14°11 | 16°10 | 14°30 | 22°15 | 29°34 | 10°16 | 11°39 | 8° 0 | 4° 7 | F 3 |
| S 4 | 10 43 26 | 12°31'13 | 17°51 | 23°49 | 28°13 | 20° 6 | 14°26 | 16°17 | 14°32 | 22°14 | 29°33 | 10° 8 | 11°36 | 8° 7 | 4° 7 | S 4 |
| S 5 | 10 47 22 | 13°31'19 | 2♍59 | 25°41 | 29°22 | 20°41 | 14°40 | 16°24 | 14°34 | 22°12 | 29°32 | 9°59 | 11°33 | 8°14 | 4° 6 | S 5 |
| M 6 | 10 51 19 | 14°31'23 | 18° 1 | 27°31 | 0♒30 | 21°15 | 14°55 | 16°31 | 14°36 | 22°10 | 29°31 | 9°50 | 11°30 | 8°21 | 4° 6 | M 6 |
| T 7 | 10 55 16 | 15°31'26 | 2♎48 | 29°19 | 1°39 | 21°50 | 15° 9 | 16°38 | 14°38 | 22° 9 | 29°30 | 9°43 | 11°27 | 8°27 | 4° 6 | T 7 |
| W 8 | 10 59 12 | 16°31'26 | 17°12 | 1♈ 5 | 2°47 | 22°25 | 15°24 | 16°44 | 14°40 | 22° 7 | 29°29 | 9°39 | 11°23 | 8°34 | 4° 5 | W 8 |
| T 9 | 11 3 9 | 17°31'25 | 1♏ 9 | 2°48 | 3°56 | 23° 0 | 15°38 | 16°51 | 14°43 | 22° 5 | 29°28 | 9°37 | 11°20 | 8°41 | 4° 5 | T 9 |
| F 10 | 11 7 5 | 18°31'23 | 14°38 | 4°28 | 5° 5 | 23°34 | 15°53 | 16°58 | 14°45 | 22° 4 | 29°27 | 9°D37 | 11°17 | 8°48 | 4°D 5 | F 10 |
| S 11 | 11 11 2 | 19°31'19 | 27°40 | 6° 4 | 6°14 | 24° 9 | 16° 7 | 17° 5 | 14°47 | 22° 2 | 29°27 | 9°38 | 11°14 | 8°54 | 4° 5 | S 11 |
| S 12 | 11 14 58 | 20°31'13 | 10♐18 | 7°35 | 7°24 | 24°43 | 16°22 | 17°12 | 14°49 | 22° 0 | 29°26 | 9°39 | 11°11 | 9° 1 | 4° 5 | S 12 |
| M13 | 11 18 55 | 21°31'05 | 22°38 | 9° 2 | 8°33 | 25°18 | 16°36 | 17°19 | 14°52 | 21°59 | 29°25 | 9°R39 | 11° 8 | 9° 8 | 4° 6 | M13 |
| T 14 | 11 22 51 | 22°30'56 | 4♑43 | 10°23 | 9°42 | 25°52 | 16°51 | 17°27 | 14°54 | 21°57 | 29°24 | 9°38 | 11° 4 | 9°14 | 4° 6 | T 14 |
| W15 | 11 26 48 | 23°30'45 | 16°39 | 11°38 | 10°52 | 26°26 | 17° 5 | 17°34 | 14°57 | 21°55 | 29°24 | 9°35 | 11° 1 | 9°21 | 4° 6 | W15 |
| T 16 | 11 30 45 | 24°30'32 | 28°31 | 12°47 | 12° 2 | 27° 0 | 17°20 | 17°41 | 14°59 | 21°54 | 29°23 | 9°30 | 10°58 | 9°28 | 4° 7 | T 16 |
| F 17 | 11 34 41 | 25°30'18 | 10♒22 | 13°50 | 13°11 | 27°34 | 17°34 | 17°48 | 15° 2 | 21°52 | 29°22 | 9°24 | 10°55 | 9°35 | 4° 7 | F 17 |
| S 18 | 11 38 38 | 26°30'02 | 22°15 | 14°45 | 14°21 | 28° 8 | 17°48 | 17°55 | 15° 4 | 21°50 | 29°22 | 9°16 | 10°52 | 9°41 | 4° 8 | S 18 |
| S 19 | 11 42 34 | 27°29'43 | 4♓15 | 15°33 | 15°31 | 28°42 | 18° 3 | 18° 3 | 15° 7 | 21°49 | 29°21 | 9° 8 | 10°48 | 9°48 | 4° 9 | S 19 |
| M20 | 11 46 31 | 28°29'23 | 16°22 | 16°13 | 16°41 | 29°16 | 18°17 | 18°10 | 15° 9 | 21°47 | 29°20 | 9° 0 | 10°45 | 9°55 | 4°10 | M20 |
| T 21 | 11 50 27 | 29°29'01 | 28°37 | 16°45 | 17°51 | 29°50 | 18°32 | 18°17 | 15°12 | 21°45 | 29°20 | 8°53 | 10°42 | 10° 1 | 4°11 | T 21 |
| W22 | 11 54 24 | 0♈28'37 | 11♈ 3 | 17°10 | 19° 1 | 0♑23 | 18°46 | 18°25 | 15°15 | 21°44 | 29°19 | 8°48 | 10°39 | 10° 8 | 4°12 | W22 |
| T 23 | 11 58 20 | 1°28'11 | 23°39 | 17°26 | 20°11 | 0°57 | 19° 0 | 18°32 | 15°17 | 21°42 | 29°19 | 8°45 | 10°36 | 10°15 | 4°13 | T 23 |
| F 24 | 12 2 17 | 2°27'43 | 6♉26 | 17°34 | 21°21 | 1°30 | 19°15 | 18°39 | 15°20 | 21°40 | 29°18 | 8°D44 | 10°33 | 10°22 | 4°14 | F 24 |
| S 25 | 12 6 13 | 3°27'12 | 19°25 | 17°R35 | 22°32 | 2° 3 | 19°29 | 18°47 | 15°23 | 21°39 | 29°18 | 8°45 | 10°29 | 10°28 | 4°15 | S 25 |
| S 26 | 12 10 10 | 4°26'40 | 2♊38 | 17°27 | 23°42 | 2°36 | 19°43 | 18°54 | 15°26 | 21°37 | 29°17 | 8°46 | 10°26 | 10°35 | 4°16 | S 26 |
| M27 | 12 14 7 | 5°26'05 | 16° 6 | 17°13 | 24°52 | 3° 9 | 19°58 | 19° 2 | 15°28 | 21°36 | 29°17 | 8°47 | 10°23 | 10°42 | 4°18 | M27 |
| T 28 | 12 18 3 | 6°25'28 | 29°49 | 16°51 | 26° 3 | 3°42 | 20°12 | 19° 9 | 15°31 | 21°34 | 29°16 | 8°49 | 10°20 | 10°49 | 4°19 | T 28 |
| W29 | 12 22 0 | 7°24'48 | 13♋48 | 16°24 | 27°13 | 4°15 | 20°26 | 19°16 | 15°34 | 21°32 | 29°16 | 8°R49 | 10°17 | 10°55 | 4°21 | W29 |
| T 30 | 12 25 56 | 8°24'06 | 28° 3 | 15°50 | 28°24 | 4°48 | 20°40 | 19°24 | 15°37 | 21°31 | 29°16 | 8°47 | 10°13 | 11° 2 | 4°23 | T 30 |
| F 31 | 12 29 53 | 9♈23'22 | 12♌32 | 15♈12 | 29♒35 | 5♑20 | 20♓54 | 19♈31 | 15♉40 | 21♍29 | 29♋15 | 8♏45 | 10♏10 | 11♒ 9 | 4♋25 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 8s 0 | 19n20 | 4s 4 | 5s37 | 1s 1 | 19s35 | 1n36 | 22s36 | 0n20 | 7s19 | 0s59 | 4n10 | 2s18 | 15n51 | 0s20 | 4n 9 | 1n12 | 23n37 | 3n27 | 14s58 | 15s22 | 13s22 | 16n37 | 6s46 |
| T 2 | 7 38 | 17 35 | 4 42 | 4 45 | 0 52 | 19 27 | 1 32 | 22 40 | 0 19 | 7 14 | 0 59 | 4 12 | 2 17 | 15 52 | 0 20 | 4 10 | 1 12 | 23 37 | 3 27 | 14 56 | 15 21 | 13 20 | 16 38 | 6 45 |
| F 3 | 7 15 | 14 38 | 5 2 | 3 51 | 0 43 | 19 19 | 1 27 | 22 44 | 0 18 | 7 8 | 0 59 | 4 15 | 2 17 | 15 52 | 0 20 | 4 11 | 1 12 | 23 37 | 3 27 | 14 54 | 15 20 | 13 18 | 16 38 | 6 45 |
| S 4 | 6 52 | 10 42 | 5 2 | 2 57 | 0 32 | 19 10 | 1 23 | 22 47 | 0 17 | 7 3 | 0 59 | 4 18 | 2 17 | 15 53 | 0 20 | 4 11 | 1 12 | 23 37 | 3 27 | 14 51 | 15 19 | 13 17 | 16 39 | 6 44 |
| S 5 | 6 29 | 6 3 | 4 41 | 2 3 | 0 22 | 19 1 | 1 18 | 22 51 | 0 16 | 6 57 | 0 59 | 4 20 | 2 17 | 15 53 | 0 20 | 4 12 | 1 12 | 23 38 | 3 27 | 14 49 | 15 18 | 13 15 | 16 39 | 6 44 |
| M 6 | 6 6 | 1 3 | 4 0 | 1 9 | 0 11 | 18 51 | 1 14 | 22 54 | 0 15 | 6 51 | 0 59 | 4 23 | 2 17 | 15 54 | 0 20 | 4 13 | 1 12 | 23 38 | 3 27 | 14 46 | 15 17 | 13 13 | 16 40 | 6 43 |
| T 7 | 5 42 | 3s56 | 3 4 | 0 15 | 0n 1 | 18 40 | 1 10 | 22 57 | 0 14 | 6 46 | 0 59 | 4 26 | 2 17 | 15 55 | 0 20 | 4 13 | 1 12 | 23 38 | 3 27 | 14 44 | 15 16 | 13 11 | 16 40 | 6 43 |
| W 8 | 5 19 | 8 34 | 1 57 | 0n38 | 0 13 | 18 29 | 1 5 | 23 0 | 0 13 | 6 40 | 0 59 | 4 29 | 2 17 | 15 55 | 0 20 | 4 14 | 1 12 | 23 38 | 3 27 | 14 42 | 15 15 | 13 10 | 16 41 | 6 42 |
| T 9 | 4 56 | 12 35 | 0 45 | 1 31 | 0 26 | 18 17 | 1 1 | 23 3 | 0 12 | 6 35 | 1 0 | 4 31 | 2 17 | 15 56 | 0 20 | 4 15 | 1 12 | 23 38 | 3 27 | 14 42 | 15 14 | 13 8 | 16 41 | 6 42 |
| F 10 | 4 32 | 15 48 | 0n27 | 2 22 | 0 39 | 18 5 | 0 56 | 23 6 | 0 11 | 6 29 | 1 0 | 4 34 | 2 16 | 15 57 | 0 20 | 4 15 | 1 12 | 23 38 | 3 27 | 14 42 | 15 13 | 13 6 | 16 42 | 6 41 |
| S 11 | 4 9 | 18 5 | 1 36 | 3 12 | 0 52 | 17 53 | 0 52 | 23 9 | 0 10 | 6 24 | 1 0 | 4 37 | 2 16 | 15 57 | 0 20 | 4 16 | 1 12 | 23 39 | 3 27 | 14 42 | 15 12 | 13 4 | 16 42 | 6 41 |
| S 12 | 3 45 | 19 24 | 2 38 | 4 1 | 1 5 | 17 40 | 0 48 | 23 11 | 0 9 | 6 18 | 1 0 | 4 40 | 2 16 | 15 58 | 0 20 | 4 17 | 1 12 | 23 39 | 3 27 | 14 42 | 15 11 | 13 3 | 16 43 | 6 40 |
| M13 | 3 22 | 19 44 | 3 31 | 4 47 | 1 19 | 17 26 | 0 43 | 23 14 | 0 8 | 6 12 | 1 0 | 4 42 | 2 16 | 15 59 | 0 20 | 4 17 | 1 12 | 23 39 | 3 27 | 14 43 | 15 10 | 13 1 | 16 43 | 6 40 |
| T 14 | 2 58 | 19 9 | 4 13 | 5 31 | 1 32 | 17 12 | 0 39 | 23 16 | 0 7 | 6 7 | 1 0 | 4 45 | 2 16 | 15 59 | 0 20 | 4 18 | 1 12 | 23 39 | 3 27 | 14 42 | 15 9 | 12 59 | 16 44 | 6 39 |
| W15 | 2 35 | 17 42 | 4 44 | 6 13 | 1 45 | 16 57 | 0 35 | 23 18 | 0 6 | 6 1 | 1 0 | 4 48 | 2 16 | 16 0 | 0 20 | 4 19 | 1 12 | 23 39 | 3 27 | 14 41 | 15 8 | 12 57 | 16 44 | 6 39 |
| T 16 | 2 11 | 15 31 | 5 3 | 6 52 | 1 58 | 16 42 | 0 31 | 23 20 | 0 4 | 5 56 | 1 0 | 4 51 | 2 16 | 16 1 | 0 20 | 4 19 | 1 12 | 23 39 | 3 27 | 14 40 | 15 7 | 12 56 | 16 45 | 6 38 |
| F 17 | 1 47 | 12 42 | 5 8 | 7 27 | 2 10 | 16 27 | 0 26 | 23 22 | 0 3 | 5 50 | 1 0 | 4 54 | 2 16 | 16 2 | 0 20 | 4 20 | 1 12 | 23 40 | 3 27 | 14 38 | 15 6 | 12 54 | 16 45 | 6 38 |
| S 18 | 1 23 | 9 21 | 5 0 | 8 0 | 2 22 | 16 11 | 0 22 | 23 24 | 0 2 | 5 44 | 1 0 | 4 56 | 2 16 | 16 2 | 0 20 | 4 21 | 1 12 | 23 40 | 3 27 | 14 35 | 15 5 | 12 52 | 16 46 | 6 37 |
| S 19 | 1 0 | 5 37 | 4 39 | 8 29 | 2 33 | 15 54 | 0 18 | 23 26 | 0 1 | 5 39 | 1 0 | 4 59 | 2 16 | 16 3 | 0 20 | 4 21 | 1 12 | 23 40 | 3 27 | 14 33 | 15 4 | 12 50 | 16 46 | 6 37 |
| M20 | 0 36 | 1 36 | 4 6 | 8 54 | 2 44 | 15 37 | 0 14 | 23 27 | 0s 0 | 5 33 | 1 0 | 5 2 | 2 16 | 16 4 | 0 20 | 4 22 | 1 12 | 23 40 | 3 27 | 14 30 | 15 3 | 12 48 | 16 47 | 6 36 |
| T 21 | 0 12 | 2n31 | 3 20 | 9 15 | 2 53 | 15 20 | 0 10 | 23 28 | 0 2 | 5 28 | 1 0 | 5 5 | 2 16 | 16 5 | 0 20 | 4 22 | 1 12 | 23 40 | 3 27 | 14 28 | 15 2 | 12 47 | 16 47 | 6 36 |
| W22 | 0n11 | 6 35 | 2 25 | 9 32 | 3 2 | 15 2 | 0 6 | 23 30 | 0 3 | 5 22 | 1 0 | 5 8 | 2 15 | 16 6 | 0 20 | 4 23 | 1 12 | 23 40 | 3 27 | 14 26 | 15 1 | 12 45 | 16 48 | 6 35 |
| T 23 | 0 35 | 10 26 | 1 21 | 9 46 | 3 9 | 14 44 | 0 2 | 23 31 | 0 4 | 5 17 | 1 0 | 5 11 | 2 15 | 16 6 | 0 20 | 4 24 | 1 12 | 23 40 | 3 27 | 14 25 | 15 0 | 12 43 | 16 48 | 6 35 |
| F 24 | 0 59 | 13 52 | 0 13 | 9 54 | 3 15 | 14 25 | 0s 2 | 23 32 | 0 6 | 5 11 | 1 0 | 5 13 | 2 15 | 16 7 | 0 20 | 4 24 | 1 12 | 23 40 | 3 27 | 14 25 | 14 59 | 12 41 | 16 49 | 6 34 |
| S 25 | 1 22 | 16 40 | 0s58 | 9 59 | 3 20 | 14 6 | 0 6 | 23 33 | 0 7 | 5 5 | 1 0 | 5 16 | 2 15 | 16 8 | 0 20 | 4 25 | 1 12 | 23 40 | 3 27 | 14 25 | 14 58 | 12 40 | 16 49 | 6 34 |
| S 26 | 1 46 | 18 37 | 2 7 | 9 59 | 3 23 | 13 46 | 0 9 | 23 34 | 0 8 | 5 0 | 1 1 | 5 19 | 2 15 | 16 9 | 0 20 | 4 26 | 1 12 | 23 41 | 3 27 | 14 26 | 14 57 | 12 38 | 16 50 | 6 33 |
| M27 | 2 10 | 19 34 | 3 10 | 9 55 | 3 25 | 13 26 | 0 13 | 23 34 | 0 10 | 4 54 | 1 1 | 5 22 | 2 15 | 16 10 | 0 20 | 4 26 | 1 12 | 23 41 | 3 27 | 14 26 | 14 56 | 12 36 | 16 50 | 6 33 |
| T 28 | 2 33 | 19 23 | 4 3 | 9 47 | 3 25 | 13 6 | 0 17 | 23 35 | 0 11 | 4 49 | 1 1 | 5 25 | 2 15 | 16 11 | 0 20 | 4 27 | 1 12 | 23 41 | 3 27 | 14 26 | 14 55 | 12 34 | 16 51 | 6 32 |
| W29 | 2 57 | 18 2 | 4 44 | 9 35 | 3 23 | 12 45 | 0 20 | 23 35 | 0 13 | 4 43 | 1 1 | 5 28 | 2 15 | 16 11 | 0 20 | 4 28 | 1 12 | 23 41 | 3 27 | 14 26 | 14 54 | 12 33 | 16 51 | 6 32 |
| T 30 | 3 20 | 15 32 | 5 7 | 9 18 | 3 20 | 12 24 | 0 24 | 23 36 | 0 14 | 4 38 | 1 1 | 5 31 | 2 15 | 16 12 | 0 20 | 4 28 | 1 12 | 23 41 | 3 27 | 14 26 | 14 53 | 12 31 | 16 52 | 6 31 |
| F 31 | 3n43 | 12n 3 | 5s12 | 8n59 | 3n15 | 12s 3 | 0s27 | 23s36 | 0s16 | 4s32 | 1s 1 | 5n34 | 2s15 | 16n13 | 0s20 | 4n29 | 1n12 | 23n41 | 3n27 | 14s25 | 14s52 | 12s29 | 16n52 | 6s31 |

Julian Day Number = 2429323.5, Delta T = 24.20 sec
Ecliptic obliquity = 23°26'43, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 23°53'26, Lahiri = 23°00'26



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## APRIL 1939

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 33 49 | 10♈22'35 | 27♌ 9 | 14°R30 | 0♓45 | 5♉53 | 21♓ 9 | 19♈39 | 15♉43 | 21°R28 | 29°R15 | 8°R41 | 10♏ 7 | 11♒15 | 4♋26 | S 1 |
| S 2 | 12 37 46 | 11°21'46 | 11♍51 | 13♈45 | 1°56 | 6°25 | 21°23 | 19°47 | 15°46 | 21♍26 | 29♋15 | 8♏37 | 10° 4 | 11°22 | 4°28 | S 2 |
| M 3 | 12 41 42 | 12°20'55 | 26°29 | 12°57 | 3° 7 | 6°57 | 21°37 | 19°54 | 15°49 | 21°25 | 29°14 | 8°33 | 10° 1 | 11°29 | 4°30 | M 3 |
| T 4 | 12 45 39 | 13°20'02 | 10♎57 | 12° 9 | 4°18 | 7°29 | 21°51 | 20° 2 | 15°52 | 21°23 | 29°14 | 8°30 | 9°58 | 11°36 | 4°33 | T 4 |
| W 5 | 12 49 36 | 14°19'06 | 25° 8 | 11°20 | 5°29 | 8° 1 | 22° 5 | 20° 9 | 15°55 | 21°21 | 29°14 | 8°29 | 9°54 | 11°42 | 4°35 | W 5 |
| T 6 | 12 53 32 | 15°18'09 | 8♏59 | 10°32 | 6°40 | 8°33 | 22°19 | 20°17 | 15°58 | 21°20 | 29°14 | 8°D28 | 9°51 | 11°49 | 4°37 | T 6 |
| F 7 | 12 57 29 | 16°17'10 | 22°27 | 9°45 | 7°51 | 9° 4 | 22°32 | 20°24 | 16° 1 | 21°19 | 29°14 | 8°29 | 9°48 | 11°56 | 4°39 | F 7 |
| S 8 | 13 1 25 | 17°16'08 | 5♐31 | 9° 1 | 9° 2 | 9°36 | 22°46 | 20°32 | 16° 4 | 21°17 | 29°14 | 8°30 | 9°45 | 12° 2 | 4°42 | S 8 |
| S 9 | 13 5 22 | 18°15'06 | 18°14 | 8°20 | 10°13 | 10° 7 | 23° 0 | 20°39 | 16° 7 | 21°16 | 29°13 | 8°31 | 9°42 | 12° 9 | 4°44 | S 9 |
| M10 | 13 9 18 | 19°14'01 | 0♑38 | 7°43 | 11°24 | 10°39 | 23°14 | 20°47 | 16°11 | 21°14 | 29°13 | 8°33 | 9°39 | 12°16 | 4°47 | M10 |
| T 11 | 13 13 15 | 20°12'55 | 12°47 | 7°10 | 12°36 | 11°10 | 23°28 | 20°55 | 16°14 | 21°13 | 29°13 | 8°34 | 9°35 | 12°23 | 4°50 | T 11 |
| W12 | 13 17 11 | 21°11'46 | 24°46 | 6°42 | 13°47 | 11°40 | 23°41 | 21° 2 | 16°17 | 21°11 | 29°13 | 8°R34 | 9°32 | 12°29 | 4°52 | W12 |
| T 13 | 13 21 8 | 22°10'36 | 6♒39 | 6°19 | 14°58 | 12°11 | 23°55 | 21°10 | 16°20 | 21°10 | 29°D13 | 8°33 | 9°29 | 12°36 | 4°55 | T 13 |
| F 14 | 13 25 5 | 23° 9'25 | 18°32 | 6° 0 | 16°10 | 12°42 | 24° 9 | 21°17 | 16°23 | 21° 9 | 29°13 | 8°32 | 9°26 | 12°43 | 4°58 | F 14 |
| S 15 | 13 29 1 | 24° 8'11 | 0♓28 | 5°47 | 17°21 | 13°12 | 24°22 | 21°25 | 16°27 | 21° 7 | 29°13 | 8°30 | 9°23 | 12°50 | 5° 1 | S 15 |
| S 16 | 13 32 58 | 25° 6'56 | 12°31 | 5°40 | 18°32 | 13°42 | 24°36 | 21°33 | 16°30 | 21° 6 | 29°13 | 8°28 | 9°19 | 12°56 | 5° 4 | S 16 |
| M17 | 13 36 54 | 26° 5'39 | 24°44 | 5°D37 | 19°44 | 14°12 | 24°49 | 21°40 | 16°33 | 21° 5 | 29°14 | 8°26 | 9°16 | 13° 3 | 5° 7 | M17 |
| T 18 | 13 40 51 | 27° 4'20 | 7♈10 | 5°40 | 20°55 | 14°42 | 25° 3 | 21°48 | 16°37 | 21° 3 | 29°14 | 8°24 | 9°13 | 13°10 | 5°11 | T 18 |
| W19 | 13 44 47 | 28° 2'59 | 19°50 | 5°48 | 22° 7 | 15°12 | 25°16 | 21°55 | 16°40 | 21° 2 | 29°14 | 8°23 | 9°10 | 13°16 | 5°14 | W19 |
| T 20 | 13 48 44 | 29° 1'37 | 2♉44 | 6° 0 | 23°18 | 15°41 | 25°29 | 22° 3 | 16°43 | 21° 1 | 29°14 | 8°D23 | 9° 7 | 13°23 | 5°17 | T 20 |
| F 21 | 13 52 40 | 0♉ 0'12 | 15°54 | 6°18 | 24°30 | 16°10 | 25°42 | 22°10 | 16°47 | 21° 0 | 29°14 | 8°23 | 9° 4 | 13°30 | 5°21 | F 21 |
| S 22 | 13 56 37 | 0°58'46 | 29°17 | 6°40 | 25°42 | 16°39 | 25°56 | 22°18 | 16°50 | 20°58 | 29°14 | 8°23 | 9° 0 | 13°37 | 5°24 | S 22 |
| S 23 | 14 0 34 | 1°57'17 | 12♊53 | 7° 7 | 26°53 | 17° 8 | 26° 9 | 22°25 | 16°53 | 20°57 | 29°15 | 8°24 | 8°57 | 13°43 | 5°28 | S 23 |
| M24 | 14 4 30 | 2°55'46 | 26°41 | 7°37 | 28° 5 | 17°37 | 26°22 | 22°33 | 16°57 | 20°56 | 29°15 | 8°25 | 8°54 | 13°50 | 5°31 | M24 |
| T 25 | 14 8 27 | 3°54'14 | 10♋39 | 8°12 | 29°17 | 18° 5 | 26°35 | 22°41 | 17° 0 | 20°55 | 29°15 | 8°25 | 8°51 | 13°57 | 5°35 | T 25 |
| W26 | 14 12 23 | 4°52'39 | 24°44 | 8°51 | 0♈28 | 18°33 | 26°48 | 22°48 | 17° 4 | 20°54 | 29°16 | 8°25 | 8°48 | 14° 4 | 5°39 | W26 |
| T 27 | 14 16 20 | 5°51'02 | 8♌56 | 9°34 | 1°40 | 19° 1 | 27° 1 | 22°55 | 17° 7 | 20°53 | 29°16 | 8°R25 | 8°45 | 14°10 | 5°43 | T 27 |
| F 28 | 14 20 16 | 6°49'23 | 23°12 | 10°20 | 2°52 | 19°29 | 27°13 | 23° 3 | 17°10 | 20°52 | 29°16 | 8°25 | 8°41 | 14°17 | 5°47 | F 28 |
| S 29 | 14 24 13 | 7°47'41 | 7♍28 | 11° 9 | 4° 4 | 19°56 | 27°26 | 23°10 | 17°14 | 20°51 | 29°17 | 8°25 | 8°38 | 14°24 | 5°51 | S 29 |
| S 30 | 14 28 9 | 8♉45'58 | 21♍43 | 12♈ 2 | 5♈16 | 20♉23 | 27♓39 | 23♈18 | 17♉17 | 20♍50 | 29♋17 | 8°D25 | 8♏35 | 14♒30 | 5♋55 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n 7 | 7n49 | 4s57 | 8n36 | 3n 8 | 11s41 | 0s31 | 23s36 | 0s17 | 4s27 | 1s 1 | 5n36 | 2s15 | 16n14 | 0s20 | 4n29 | 1n12 | 23n41 | 3n27 | 14s24 | 14s51 | 12s27 | 16n52 | 6s30 |
| S 2 | 4 30 | 3 5 | 4 22 | 8 11 | 2 59 | 11 19 | 0 34 | 23 36 | 0 19 | 4 21 | 1 1 | 5 39 | 2 15 | 16 15 | 0 20 | 4 30 | 1 12 | 23 41 | 3 27 | 14 23 | 14 50 | 12 25 | 16 53 | 6 30 |
| M 3 | 4 53 | 1s49 | 3 30 | 7 43 | 2 49 | 10 57 | 0 37 | 23 36 | 0 20 | 4 16 | 1 1 | 5 42 | 2 15 | 16 16 | 0 20 | 4 31 | 1 12 | 23 41 | 3 27 | 14 21 | 14 49 | 12 24 | 16 53 | 6 29 |
| T 4 | 5 16 | 6 34 | 2 25 | 7 13 | 2 38 | 10 34 | 0 41 | 23 36 | 0 22 | 4 11 | 1 1 | 5 45 | 2 15 | 16 17 | 0 20 | 4 31 | 1 12 | 23 41 | 3 27 | 14 21 | 14 48 | 12 22 | 16 54 | 6 29 |
| W 5 | 5 39 | 10 51 | 1 13 | 6 42 | 2 25 | 10 11 | 0 44 | 23 36 | 0 23 | 4 5 | 1 1 | 5 48 | 2 15 | 16 18 | 0 20 | 4 32 | 1 12 | 23 41 | 3 27 | 14 20 | 14 47 | 12 20 | 16 54 | 6 28 |
| T 6 | 6 2 | 14 27 | 0n 3 | 6 11 | 2 11 | 9 47 | 0 47 | 23 35 | 0 25 | 4 0 | 1 2 | 5 51 | 2 15 | 16 18 | 0 20 | 4 32 | 1 12 | 23 41 | 3 27 | 14 20 | 14 46 | 12 18 | 16 55 | 6 28 |
| F 7 | 6 24 | 17 9 | 1 16 | 5 39 | 1 56 | 9 24 | 0 50 | 23 35 | 0 27 | 3 54 | 1 2 | 5 54 | 2 15 | 16 19 | 0 20 | 4 33 | 1 12 | 23 41 | 3 27 | 14 20 | 14 45 | 12 16 | 16 55 | 6 27 |
| S 8 | 6 47 | 18 52 | 2 24 | 5 7 | 1 41 | 9 0 | 0 53 | 23 34 | 0 28 | 3 49 | 1 2 | 5 56 | 2 15 | 16 20 | 0 20 | 4 34 | 1 12 | 23 41 | 3 27 | 14 20 | 14 44 | 12 15 | 16 55 | 6 27 |
| S 9 | 7 9 | 19 34 | 3 22 | 4 37 | 1 25 | 8 36 | 0 55 | 23 34 | 0 30 | 3 44 | 1 2 | 5 59 | 2 15 | 16 21 | 0 20 | 4 34 | 1 12 | 23 41 | 3 27 | 14 21 | 14 43 | 12 13 | 16 56 | 6 26 |
| M10 | 7 32 | 19 17 | 4 9 | 4 7 | 1 9 | 8 11 | 0 58 | 23 33 | 0 32 | 3 38 | 1 2 | 6 2 | 2 15 | 16 22 | 0 20 | 4 35 | 1 12 | 23 41 | 3 27 | 14 21 | 14 42 | 12 11 | 16 56 | 6 26 |
| T 11 | 7 54 | 18 7 | 4 44 | 3 39 | 0 52 | 7 46 | 1 1 | 23 32 | 0 34 | 3 33 | 1 2 | 6 5 | 2 15 | 16 23 | 0 20 | 4 35 | 1 12 | 23 41 | 3 27 | 14 22 | 14 41 | 12 9 | 16 57 | 6 25 |
| W12 | 8 16 | 16 9 | 5 7 | 3 13 | 0 36 | 7 22 | 1 4 | 23 31 | 0 36 | 3 27 | 1 2 | 6 8 | 2 15 | 16 24 | 0 20 | 4 36 | 1 12 | 23 41 | 3 27 | 14 22 | 14 40 | 12 7 | 16 57 | 6 25 |
| T 13 | 8 38 | 13 31 | 5 15 | 2 48 | 0 20 | 6 56 | 1 6 | 23 30 | 0 37 | 3 22 | 1 2 | 6 11 | 2 15 | 16 25 | 0 20 | 4 36 | 1 12 | 23 41 | 3 26 | 14 21 | 14 39 | 12 6 | 16 57 | 6 24 |
| F 14 | 9 0 | 10 21 | 5 11 | 2 27 | 0 4 | 6 31 | 1 9 | 23 29 | 0 39 | 3 17 | 1 2 | 6 13 | 2 15 | 16 26 | 0 20 | 4 37 | 1 12 | 23 41 | 3 26 | 14 21 | 14 38 | 12 4 | 16 58 | 6 24 |
| S 15 | 9 22 | 6 44 | 4 53 | 2 7 | 0s12 | 6 5 | 1 11 | 23 28 | 0 41 | 3 12 | 1 3 | 6 16 | 2 15 | 16 27 | 0 20 | 4 37 | 1 12 | 23 41 | 3 26 | 14 20 | 14 37 | 12 2 | 16 58 | 6 23 |
| S 16 | 9 43 | 2 50 | 4 22 | 1 50 | 0 27 | 5 40 | 1 13 | 23 27 | 0 43 | 3 6 | 1 3 | 6 19 | 2 15 | 16 28 | 0 20 | 4 38 | 1 12 | 23 41 | 3 26 | 14 20 | 14 36 | 12 0 | 16 58 | 6 23 |
| M17 | 10 5 | 1n15 | 3 39 | 1 36 | 0 41 | 5 14 | 1 16 | 23 26 | 0 45 | 3 1 | 1 3 | 6 22 | 2 15 | 16 29 | 0 20 | 4 38 | 1 12 | 23 41 | 3 26 | 14 19 | 14 35 | 11 58 | 16 59 | 6 22 |
| T 18 | 10 26 | 5 22 | 2 44 | 1 24 | 0 55 | 4 47 | 1 18 | 23 25 | 0 47 | 2 56 | 1 3 | 6 25 | 2 15 | 16 30 | 0 20 | 4 39 | 1 12 | 23 41 | 3 26 | 14 19 | 14 34 | 11 57 | 16 59 | 6 22 |
| W19 | 10 47 | 9 19 | 1 41 | 1 15 | 1 9 | 4 21 | 1 20 | 23 23 | 0 49 | 2 51 | 1 3 | 6 27 | 2 15 | 16 31 | 0 20 | 4 39 | 1 12 | 23 41 | 3 26 | 14 18 | 14 33 | 11 55 | 16 59 | 6 21 |
| T 20 | 11 8 | 12 55 | 0 31 | 1 9 | 1 21 | 3 55 | 1 22 | 23 22 | 0 51 | 2 46 | 1 3 | 6 30 | 2 15 | 16 32 | 0 19 | 4 40 | 1 12 | 23 41 | 3 26 | 14 18 | 14 32 | 11 53 | 17 0 | 6 21 |
| F 21 | 11 29 | 15 56 | 0s42 | 1 5 | 1 33 | 3 28 | 1 24 | 23 21 | 0 53 | 2 40 | 1 3 | 6 33 | 2 15 | 16 33 | 0 19 | 4 40 | 1 12 | 23 41 | 3 26 | 14 18 | 14 31 | 11 51 | 17 0 | 6 21 |
| S 22 | 11 49 | 18 10 | 1 53 | 1 3 | 1 44 | 3 1 | 1 26 | 23 19 | 0 55 | 2 35 | 1 3 | 6 36 | 2 15 | 16 34 | 0 19 | 4 41 | 1 12 | 23 41 | 3 26 | 14 18 | 14 30 | 11 49 | 17 0 | 6 20 |
| S 23 | 12 9 | 19 23 | 3 0 | 1 4 | 1 54 | 2 34 | 1 27 | 23 18 | 0 57 | 2 30 | 1 4 | 6 39 | 2 15 | 16 34 | 0 19 | 4 41 | 1 12 | 23 41 | 3 26 | 14 18 | 14 29 | 11 48 | 17 1 | 6 20 |
| M24 | 12 29 | 19 27 | 3 57 | 1 8 | 2 4 | 2 7 | 1 29 | 23 16 | 1 0 | 2 25 | 1 4 | 6 41 | 2 15 | 16 35 | 0 19 | 4 42 | 1 12 | 23 40 | 3 26 | 14 19 | 14 28 | 11 46 | 17 1 | 6 19 |
| T 25 | 12 49 | 18 21 | 4 41 | 1 13 | 2 13 | 1 40 | 1 31 | 23 15 | 1 2 | 2 20 | 1 4 | 6 44 | 2 15 | 16 36 | 0 19 | 4 42 | 1 12 | 23 40 | 3 26 | 14 19 | 14 27 | 11 44 | 17 1 | 6 19 |
| W26 | 13 9 | 16 8 | 5 8 | 1 21 | 2 21 | 1 13 | 1 32 | 23 13 | 1 4 | 2 15 | 1 4 | 6 47 | 2 15 | 16 37 | 0 19 | 4 43 | 1 12 | 23 40 | 3 26 | 14 19 | 14 26 | 11 42 | 17 1 | 6 18 |
| T 27 | 13 28 | 12 56 | 5 17 | 1 31 | 2 28 | 0 46 | 1 34 | 23 11 | 1 6 | 2 10 | 1 4 | 6 49 | 2 15 | 16 38 | 0 19 | 4 43 | 1 12 | 23 40 | 3 26 | 14 19 | 14 25 | 11 40 | 17 2 | 6 18 |
| F 28 | 13 48 | 8 57 | 5 7 | 1 43 | 2 34 | 0 19 | 1 35 | 23 10 | 1 9 | 2 5 | 1 4 | 6 52 | 2 15 | 16 39 | 0 19 | 4 43 | 1 12 | 23 40 | 3 26 | 14 19 | 14 24 | 11 39 | 17 2 | 6 18 |
| S 29 | 14 7 | 4 28 | 4 37 | 1 57 | 2 40 | 0n 9 | 1 36 | 23 8 | 1 11 | 2 0 | 1 4 | 6 55 | 2 15 | 16 40 | 0 19 | 4 44 | 1 12 | 23 40 | 3 26 | 14 19 | 14 23 | 11 37 | 17 2 | 6 17 |
| S 30 | 14n26 | 0s15 | 3s51 | 2n13 | 2s45 | 0n36 | 1s37 | 23s 6 | 1s13 | 1s55 | 1s 5 | 6n58 | 2s15 | 16n41 | 0s19 | 4n44 | 1n12 | 23n40 | 3n26 | 14s19 | 14s22 | 11s35 | 17n 2 | 6s17 |

Julian Day Number = 2429354.5, Delta T = 24.22 sec
Ecliptic obliquity = 23°26'43, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 23°53'31, Lahiri = 23°00'31



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1939

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 14 32 6 | 9♉44'12 | 5♎52 | 12♈58 | 6♈28 | 20♊50 | 27♓51 | 23♈25 | 17♉21 | 20°R49 | 29♋18 | 8♏25 | 8♏32 | 14♒37 | 5♋59 | M 1 |
| T 2 | 14 36 3 | 10°42'25 | 19°52 | 13°57 | 7°39 | 21°17 | 28° 4 | 23°33 | 17°24 | 20♍48 | 29°18 | 8°25 | 8°29 | 14°44 | 6° 3 | T 2 |
| W 3 | 14 39 59 | 11°40'35 | 3♏39 | 14°59 | 8°51 | 21°43 | 28°16 | 23°40 | 17°28 | 20°47 | 29°19 | 8°R25 | 8°25 | 14°51 | 6° 7 | W 3 |
| T 4 | 14 43 56 | 12°38'44 | 17°12 | 16° 4 | 10° 3 | 22° 9 | 28°29 | 23°47 | 17°31 | 20°46 | 29°19 | 8°25 | 8°22 | 14°57 | 6°11 | T 4 |
| F 5 | 14 47 52 | 13°36'51 | 0♐27 | 17°11 | 11°15 | 22°35 | 28°41 | 23°55 | 17°35 | 20°45 | 29°20 | 8°25 | 8°19 | 15° 4 | 6°16 | F 5 |
| S 6 | 14 51 49 | 14°34'57 | 13°24 | 18°21 | 12°27 | 23° 1 | 28°53 | 24° 2 | 17°38 | 20°44 | 29°20 | 8°25 | 8°16 | 15°11 | 6°20 | S 6 |
| S 7 | 14 55 45 | 15°33'01 | 26° 4 | 19°34 | 13°39 | 23°26 | 29° 5 | 24° 9 | 17°42 | 20°43 | 29°21 | 8°24 | 8°13 | 15°17 | 6°24 | S 7 |
| M 8 | 14 59 42 | 16°31'04 | 8♑28 | 20°49 | 14°51 | 23°51 | 29°17 | 24°16 | 17°45 | 20°43 | 29°21 | 8°23 | 8°10 | 15°24 | 6°29 | M 8 |
| T 9 | 15 3 38 | 17°29'05 | 20°38 | 22° 6 | 16° 3 | 24°16 | 29°29 | 24°24 | 17°49 | 20°42 | 29°22 | 8°22 | 8° 6 | 15°31 | 6°33 | T 9 |
| W10 | 15 7 35 | 18°27'05 | 2♒39 | 23°26 | 17°15 | 24°40 | 29°41 | 24°31 | 17°52 | 20°41 | 29°23 | 8°21 | 8° 3 | 15°38 | 6°38 | W10 |
| T 11 | 15 11 32 | 19°25'04 | 14°34 | 24°48 | 18°27 | 25° 4 | 29°53 | 24°38 | 17°55 | 20°40 | 29°24 | 8°D20 | 8° 0 | 15°44 | 6°43 | T 11 |
| F 12 | 15 15 28 | 20°23'01 | 26°27 | 26°13 | 19°40 | 25°28 | 0♈ 5 | 24°45 | 17°59 | 20°40 | 29°24 | 8°20 | 7°57 | 15°51 | 6°47 | F 12 |
| S 13 | 15 19 25 | 21°20'56 | 8♓24 | 27°39 | 20°52 | 25°51 | 0°16 | 24°52 | 18° 2 | 20°39 | 29°25 | 8°21 | 7°54 | 15°58 | 6°52 | S 13 |
| S 14 | 15 23 21 | 22°18'51 | 20°28 | 29° 8 | 22° 4 | 26°14 | 0°28 | 24°59 | 18° 6 | 20°38 | 29°26 | 8°22 | 7°50 | 16° 5 | 6°57 | S 14 |
| M15 | 15 27 18 | 23°16'44 | 2♈44 | 0♉39 | 23°16 | 26°36 | 0°39 | 25° 6 | 18° 9 | 20°38 | 29°27 | 8°23 | 7°47 | 16°11 | 7° 2 | M15 |
| T 16 | 15 31 14 | 24°14'36 | 15°17 | 2°13 | 24°28 | 26°59 | 0°51 | 25°13 | 18°13 | 20°37 | 29°27 | 8°24 | 7°44 | 16°18 | 7° 7 | T 16 |
| W17 | 15 35 11 | 25°12'27 | 28° 7 | 3°48 | 25°40 | 27°20 | 1° 2 | 25°20 | 18°16 | 20°37 | 29°28 | 8°25 | 7°41 | 16°25 | 7°12 | W17 |
| T 18 | 15 39 7 | 26°10'16 | 11♉17 | 5°25 | 26°53 | 27°42 | 1°13 | 25°27 | 18°20 | 20°36 | 29°29 | 8°R26 | 7°38 | 16°31 | 7°17 | T 18 |
| F 19 | 15 43 4 | 27° 8'04 | 24°48 | 7° 5 | 28° 5 | 28° 3 | 1°24 | 25°34 | 18°23 | 20°36 | 29°30 | 8°25 | 7°35 | 16°38 | 7°22 | F 19 |
| S 20 | 15 47 0 | 28° 5'51 | 8♊36 | 8°47 | 29°17 | 28°23 | 1°35 | 25°41 | 18°27 | 20°35 | 29°31 | 8°23 | 7°31 | 16°45 | 7°27 | S 20 |
| S 21 | 15 50 57 | 29° 3'36 | 22°40 | 10°31 | 0♉29 | 28°44 | 1°46 | 25°48 | 18°30 | 20°35 | 29°32 | 8°21 | 7°28 | 16°52 | 7°32 | S 21 |
| M22 | 15 54 54 | 0♊ 1'20 | 6♋55 | 12°17 | 1°42 | 29° 3 | 1°57 | 25°54 | 18°33 | 20°35 | 29°33 | 8°18 | 7°25 | 16°58 | 7°37 | M22 |
| T 23 | 15 58 50 | 0°59'03 | 21°17 | 14° 5 | 2°54 | 29°23 | 2° 8 | 26° 1 | 18°37 | 20°34 | 29°34 | 8°15 | 7°22 | 17° 5 | 7°43 | T 23 |
| W24 | 16 2 47 | 1°56'43 | 5♌40 | 15°56 | 4° 6 | 29°41 | 2°18 | 26° 8 | 18°40 | 20°34 | 29°35 | 8°13 | 7°19 | 17°12 | 7°48 | W24 |
| T 25 | 16 6 43 | 2°54'23 | 20° 0 | 17°48 | 5°19 | 29°59 | 2°29 | 26°14 | 18°44 | 20°34 | 29°36 | 8°11 | 7°16 | 17°18 | 7°53 | T 25 |
| F 26 | 16 10 40 | 3°52'00 | 4♍14 | 19°43 | 6°31 | 0♒18 | 2°39 | 26°21 | 18°47 | 20°33 | 29°37 | 8°D11 | 7°12 | 17°25 | 7°59 | F 26 |
| S 27 | 16 14 36 | 4°49'36 | 18°20 | 21°39 | 7°44 | 0°35 | 2°50 | 26°27 | 18°50 | 20°33 | 29°38 | 8°11 | 7° 9 | 17°32 | 8° 4 | S 27 |
| S 28 | 16 18 33 | 5°47'11 | 2♎15 | 23°38 | 8°56 | 0°52 | 3° 0 | 26°34 | 18°54 | 20°33 | 29°39 | 8°12 | 7° 6 | 17°39 | 8° 9 | S 28 |
| M29 | 16 22 30 | 6°44'44 | 16° 0 | 25°39 | 10° 8 | 1° 8 | 3°10 | 26°40 | 18°57 | 20°33 | 29°40 | 8°14 | 7° 3 | 17°45 | 8°15 | M29 |
| T 30 | 16 26 26 | 7°42'16 | 29°34 | 27°41 | 11°21 | 1°24 | 3°20 | 26°47 | 19° 1 | 20°33 | 29°41 | 8°15 | 7° 0 | 17°52 | 8°20 | T 30 |
| W31 | 16 30 23 | 8♊39'46 | 12♏55 | 29♉46 | 12♉33 | 1♒40 | 3♈29 | 26♈53 | 19♉ 4 | 20♍33 | 29♋42 | 8°R15 | 6♏56 | 17♒59 | 8♋26 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| M 1 | 14n44 | 4s57 | 2s51 | 2n31 | 2s50 | 1n 3 | 1s38 | 23s 5 | 1s16 | 1s51 | 1s 5 | 7n 0 | 2s15 | 16n42 | 0s19 | 4n44 | 1n12 | 23n40 | 3n26 | 14s19 | 14s21 | 11s33 | 17n 3 | 6s16 | M 1 |
| T 2 | 15 2 | 9 20 | 1 41 | 2 50 | 2 53 | 1 31 | 1 39 | 23 3 | 1 18 | 1 46 | 1 5 | 7 3 | 2 15 | 16 43 | 0 19 | 4 45 | 1 12 | 23 40 | 3 26 | 14 19 | 14 20 | 11 31 | 17 3 | 6 16 | T 2 |
| W 3 | 15 20 | 13 9 | 0 26 | 3 11 | 2 56 | 1 58 | 1 40 | 23 1 | 1 21 | 1 41 | 1 5 | 7 5 | 2 15 | 16 44 | 0 19 | 4 45 | 1 12 | 23 39 | 3 26 | 14 19 | 14 19 | 11 29 | 17 3 | 6 16 | W 3 |
| T 4 | 15 38 | 16 12 | 0n48 | 3 34 | 2 59 | 2 26 | 1 41 | 23 0 | 1 23 | 1 36 | 1 5 | 7 8 | 2 15 | 16 45 | 0 19 | 4 45 | 1 12 | 23 39 | 3 26 | 14 19 | 14 18 | 11 28 | 17 3 | 6 15 | T 4 |
| F 5 | 15 56 | 18 18 | 1 59 | 3 58 | 3 0 | 2 53 | 1 42 | 22 58 | 1 26 | 1 31 | 1 5 | 7 11 | 2 16 | 16 46 | 0 19 | 4 46 | 1 12 | 23 39 | 3 26 | 14 19 | 14 17 | 11 26 | 17 3 | 6 15 | F 5 |
| S 6 | 16 13 | 19 24 | 3 2 | 4 24 | 3 1 | 3 21 | 1 43 | 22 56 | 1 28 | 1 27 | 1 5 | 7 13 | 2 16 | 16 47 | 0 19 | 4 46 | 1 12 | 23 39 | 3 26 | 14 19 | 14 16 | 11 24 | 17 3 | 6 15 | S 6 |
| S 7 | 16 30 | 19 29 | 3 54 | 4 51 | 3 2 | 3 48 | 1 43 | 22 54 | 1 31 | 1 22 | 1 6 | 7 16 | 2 16 | 16 48 | 0 19 | 4 46 | 1 12 | 23 39 | 3 26 | 14 18 | 14 15 | 11 22 | 17 4 | 6 14 | S 7 |
| M 8 | 16 47 | 18 36 | 4 35 | 5 19 | 3 2 | 4 15 | 1 44 | 22 53 | 1 34 | 1 17 | 1 6 | 7 18 | 2 16 | 16 49 | 0 19 | 4 47 | 1 12 | 23 39 | 3 26 | 14 18 | 14 14 | 11 20 | 17 4 | 6 14 | M 8 |
| T 9 | 17 3 | 16 53 | 5 2 | 5 49 | 3 1 | 4 43 | 1 44 | 22 51 | 1 37 | 1 13 | 1 6 | 7 21 | 2 16 | 16 50 | 0 19 | 4 47 | 1 11 | 23 39 | 3 26 | 14 18 | 14 13 | 11 19 | 17 4 | 6 14 | T 9 |
| W10 | 17 19 | 14 27 | 5 15 | 6 20 | 2 59 | 5 10 | 1 45 | 22 50 | 1 39 | 1 8 | 1 6 | 7 24 | 2 16 | 16 51 | 0 19 | 4 47 | 1 11 | 23 38 | 3 26 | 14 17 | 14 12 | 11 17 | 17 4 | 6 13 | W10 |
| T 11 | 17 35 | 11 27 | 5 15 | 6 52 | 2 57 | 5 37 | 1 45 | 22 48 | 1 42 | 1 4 | 1 6 | 7 26 | 2 16 | 16 52 | 0 19 | 4 48 | 1 11 | 23 38 | 3 26 | 14 17 | 14 11 | 11 15 | 17 4 | 6 13 | T 11 |
| F 12 | 17 51 | 7 59 | 5 1 | 7 25 | 2 54 | 6 4 | 1 45 | 22 47 | 1 45 | 0 59 | 1 6 | 7 29 | 2 16 | 16 53 | 0 19 | 4 48 | 1 11 | 23 38 | 3 26 | 14 17 | 14 10 | 11 13 | 17 4 | 6 13 | F 12 |
| S 13 | 18 6 | 4 11 | 4 34 | 7 59 | 2 51 | 6 31 | 1 45 | 22 45 | 1 48 | 0 55 | 1 7 | 7 31 | 2 16 | 16 54 | 0 19 | 4 48 | 1 11 | 23 38 | 3 26 | 14 18 | 14 9 | 11 11 | 17 4 | 6 12 | S 13 |
| S 14 | 18 21 | 0 11 | 3 55 | 8 34 | 2 47 | 6 58 | 1 45 | 22 44 | 1 51 | 0 50 | 1 7 | 7 34 | 2 16 | 16 55 | 0 19 | 4 48 | 1 11 | 23 38 | 3 26 | 14 18 | 14 8 | 11 9 | 17 4 | 6 12 | S 14 |
| M15 | 18 36 | 3n55 | 3 5 | 9 9 | 2 43 | 7 25 | 1 45 | 22 42 | 1 54 | 0 46 | 1 7 | 7 36 | 2 16 | 16 56 | 0 19 | 4 48 | 1 11 | 23 38 | 3 26 | 14 18 | 14 7 | 11 8 | 17 4 | 6 12 | M15 |
| T 16 | 18 50 | 7 56 | 2 4 | 9 46 | 2 38 | 7 51 | 1 45 | 22 41 | 1 57 | 0 41 | 1 7 | 7 38 | 2 17 | 16 57 | 0 19 | 4 49 | 1 11 | 23 37 | 3 26 | 14 19 | 14 6 | 11 6 | 17 4 | 6 11 | T 16 |
| W17 | 19 4 | 11 41 | 0 57 | 10 24 | 2 33 | 8 18 | 1 45 | 22 40 | 2 0 | 0 37 | 1 7 | 7 41 | 2 17 | 16 58 | 0 19 | 4 49 | 1 11 | 23 37 | 3 26 | 14 19 | 14 5 | 11 4 | 17 4 | 6 11 | W17 |
| T 18 | 19 18 | 14 58 | 0s16 | 11 2 | 2 27 | 8 44 | 1 45 | 22 38 | 2 3 | 0 33 | 1 8 | 7 43 | 2 17 | 16 59 | 0 19 | 4 49 | 1 11 | 23 37 | 3 26 | 14 19 | 14 4 | 11 2 | 17 4 | 6 11 | T 18 |
| F 19 | 19 31 | 17 32 | 1 29 | 11 40 | 2 20 | 9 10 | 1 44 | 22 37 | 2 7 | 0 29 | 1 8 | 7 46 | 2 17 | 17 0 | 0 19 | 4 49 | 1 11 | 23 37 | 3 26 | 14 19 | 14 3 | 11 0 | 17 5 | 6 10 | F 19 |
| S 20 | 19 44 | 19 8 | 2 39 | 12 20 | 2 13 | 9 36 | 1 44 | 22 36 | 2 10 | 0 24 | 1 8 | 7 48 | 2 17 | 17 1 | 0 19 | 4 49 | 1 11 | 23 37 | 3 26 | 14 18 | 14 1 | 10 58 | 17 5 | 6 10 | S 20 |
| S 21 | 19 57 | 19 35 | 3 40 | 12 59 | 2 6 | 10 2 | 1 43 | 22 35 | 2 13 | 0 20 | 1 8 | 7 50 | 2 17 | 17 2 | 0 19 | 4 49 | 1 11 | 23 36 | 3 26 | 14 18 | 14 0 | 10 56 | 17 5 | 6 10 | S 21 |
| M22 | 20 10 | 18 48 | 4 28 | 13 39 | 1 58 | 10 28 | 1 43 | 22 35 | 2 16 | 0 16 | 1 8 | 7 53 | 2 17 | 17 3 | 0 19 | 4 49 | 1 11 | 23 36 | 3 26 | 14 17 | 13 59 | 10 55 | 17 4 | 6 10 | M22 |
| T 23 | 20 22 | 16 49 | 5 1 | 14 20 | 1 49 | 10 53 | 1 42 | 22 34 | 2 20 | 0 12 | 1 9 | 7 55 | 2 17 | 17 4 | 0 19 | 4 50 | 1 11 | 23 36 | 3 26 | 14 16 | 13 58 | 10 53 | 17 4 | 6 9 | T 23 |
| W24 | 20 33 | 13 47 | 5 14 | 15 0 | 1 41 | 11 18 | 1 41 | 22 33 | 2 23 | 0 8 | 1 9 | 7 57 | 2 17 | 17 5 | 0 19 | 4 50 | 1 11 | 23 36 | 3 26 | 14 15 | 13 57 | 10 51 | 17 4 | 6 9 | W24 |
| T 25 | 20 45 | 9 57 | 5 7 | 15 41 | 1 32 | 11 43 | 1 41 | 22 33 | 2 27 | 0 4 | 1 9 | 8 0 | 2 18 | 17 6 | 0 19 | 4 50 | 1 11 | 23 36 | 3 26 | 14 14 | 13 56 | 10 49 | 17 4 | 6 9 | T 25 |
| F 26 | 20 56 | 5 34 | 4 42 | 16 21 | 1 22 | 12 7 | 1 40 | 22 32 | 2 30 | 0 0 | 1 9 | 8 2 | 2 18 | 17 6 | 0 19 | 4 50 | 1 11 | 23 35 | 3 26 | 14 14 | 13 55 | 10 47 | 17 4 | 6 9 | F 26 |
| S 27 | 21 6 | 0 56 | 4 0 | 17 1 | 1 12 | 12 32 | 1 39 | 22 32 | 2 34 | 0n 4 | 1 9 | 8 4 | 2 18 | 17 7 | 0 19 | 4 50 | 1 11 | 23 35 | 3 26 | 14 14 | 13 54 | 10 45 | 17 4 | 6 8 | S 27 |
| S 28 | 21 17 | 3s43 | 3 5 | 17 41 | 1 2 | 12 56 | 1 38 | 22 32 | 2 37 | 0 8 | 1 10 | 8 6 | 2 18 | 17 8 | 0 19 | 4 50 | 1 11 | 23 35 | 3 26 | 14 15 | 13 53 | 10 44 | 17 4 | 6 8 | S 28 |
| M29 | 21 26 | 8 8 | 1 59 | 18 20 | 0 52 | 13 20 | 1 37 | 22 32 | 2 41 | 0 11 | 1 10 | 8 8 | 2 18 | 17 9 | 0 19 | 4 50 | 1 11 | 23 35 | 3 26 | 14 15 | 13 52 | 10 42 | 17 4 | 6 8 | M29 |
| T 30 | 21 36 | 12 4 | 0 47 | 18 59 | 0 41 | 13 43 | 1 36 | 22 32 | 2 45 | 0 15 | 1 10 | 8 11 | 2 18 | 17 10 | 0 19 | 4 50 | 1 11 | 23 34 | 3 26 | 14 16 | 13 51 | 10 40 | 17 4 | 6 8 | T 30 |
| W31 | 21n45 | 15s19 | 0n26 | 19n36 | 0s31 | 14n 6 | 1s35 | 22s32 | 2s49 | 0n19 | 1s10 | 8n13 | 2s18 | 17n11 | 0s19 | 4n50 | 1n11 | 23n34 | 3n26 | 14s16 | 13s50 | 10s38 | 17n 4 | 6s 8 | W31 |

Julian Day Number = 2429384.5, Delta T = 24.24 sec
Ecliptic obliquity = 23°26'43, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 23°53'35, Lahiri = 23°00'35



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1939

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 34 19 | 9♊37'16 | 26♏ 4 | 1♊52 | 13♉46 | 1♒55 | 3♈39 | 26♈59 | 19♉ 7 | 20°R33 | 29♋43 | 8°R14 | 6♏53 | 18♒ 6 | 8♋32 | T 1 |
| F 2 | 16 38 16 | 10°34'44 | 9♐ 0 | 3°59 | 14°58 | 2° 9 | 3°49 | 27° 6 | 19°10 | 20°D33 | 29°44 | 8♏11 | 6°50 | 18°12 | 8°37 | F 2 |
| S 3 | 16 42 12 | 11°32'11 | 21°44 | 6° 8 | 16°11 | 2°23 | 3°58 | 27°12 | 19°14 | 20♍33 | 29°46 | 8° 7 | 6°47 | 18°19 | 8°43 | S 3 |
| S 4 | 16 46 9 | 12°29'37 | 4♑14 | 8°18 | 17°23 | 2°36 | 4° 8 | 27°18 | 19°17 | 20°33 | 29°47 | 8° 1 | 6°44 | 18°26 | 8°49 | S 4 |
| M 5 | 16 50 5 | 13°27'03 | 16°32 | 10°29 | 18°36 | 2°49 | 4°17 | 27°24 | 19°20 | 20°33 | 29°48 | 7°55 | 6°41 | 18°32 | 8°54 | M 5 |
| T 6 | 16 54 2 | 14°24'28 | 28°40 | 12°40 | 19°48 | 3° 1 | 4°26 | 27°30 | 19°24 | 20°33 | 29°49 | 7°49 | 6°37 | 18°39 | 9° 0 | T 6 |
| W 7 | 16 57 59 | 15°21'51 | 10♒39 | 14°52 | 21° 1 | 3°12 | 4°35 | 27°36 | 19°27 | 20°33 | 29°51 | 7°44 | 6°34 | 18°46 | 9° 6 | W 7 |
| T 8 | 17 1 55 | 16°19'15 | 22°33 | 17° 4 | 22°13 | 3°23 | 4°44 | 27°42 | 19°30 | 20°33 | 29°52 | 7°40 | 6°31 | 18°53 | 9°12 | T 8 |
| F 9 | 17 5 52 | 17°16'37 | 4♓25 | 19°16 | 23°26 | 3°33 | 4°52 | 27°48 | 19°33 | 20°33 | 29°53 | 7°37 | 6°28 | 18°59 | 9°17 | F 9 |
| S 10 | 17 9 48 | 18°13'59 | 16°20 | 21°28 | 24°38 | 3°42 | 5° 1 | 27°53 | 19°36 | 20°34 | 29°54 | 7°D36 | 6°25 | 19° 6 | 9°23 | S 10 |
| S 11 | 17 13 45 | 19°11'20 | 28°24 | 23°39 | 25°51 | 3°51 | 5° 9 | 27°59 | 19°39 | 20°34 | 29°56 | 7°37 | 6°22 | 19°13 | 9°29 | S 11 |
| M12 | 17 17 41 | 20° 8'41 | 10♈39 | 25°49 | 27° 4 | 4° 0 | 5°18 | 28° 5 | 19°43 | 20°34 | 29°57 | 7°38 | 6°18 | 19°19 | 9°35 | M12 |
| T 13 | 17 21 38 | 21° 6'02 | 23°13 | 27°58 | 28°16 | 4° 7 | 5°26 | 28°10 | 19°46 | 20°35 | 29°58 | 7°39 | 6°15 | 19°26 | 9°41 | T 13 |
| W14 | 17 25 34 | 22° 3'22 | 6♉ 7 | 0♋ 5 | 29°29 | 4°14 | 5°34 | 28°16 | 19°49 | 20°35 | 29°59 | 7°R40 | 6°12 | 19°33 | 9°47 | W14 |
| T 15 | 17 29 31 | 23° 0'41 | 19°26 | 2°11 | 0♊42 | 4°20 | 5°42 | 28°21 | 19°52 | 20°35 | 0♌ 1 | 7°39 | 6° 9 | 19°40 | 9°53 | T 15 |
| F 16 | 17 33 28 | 23°58'01 | 3♊10 | 4°15 | 1°55 | 4°25 | 5°50 | 28°27 | 19°55 | 20°36 | 0° 2 | 7°37 | 6° 6 | 19°46 | 9°59 | F 16 |
| S 17 | 17 37 24 | 24°55'19 | 17°18 | 6°18 | 3° 7 | 4°30 | 5°57 | 28°32 | 19°58 | 20°36 | 0° 4 | 7°32 | 6° 2 | 19°53 | 10° 5 | S 17 |
| S 18 | 17 41 21 | 25°52'38 | 1♋46 | 8°18 | 4°20 | 4°34 | 6° 5 | 28°37 | 20° 1 | 20°37 | 0° 5 | 7°26 | 5°59 | 20° 0 | 10°11 | S 18 |
| M19 | 17 45 17 | 26°49'55 | 16°27 | 10°17 | 5°33 | 4°37 | 6°12 | 28°42 | 20° 4 | 20°37 | 0° 7 | 7°19 | 5°56 | 20° 6 | 10°17 | M19 |
| T 20 | 17 49 14 | 27°47'12 | 1♌15 | 12°13 | 6°46 | 4°39 | 6°19 | 28°48 | 20° 7 | 20°38 | 0° 8 | 7°11 | 5°53 | 20°13 | 10°23 | T 20 |
| W21 | 17 53 10 | 28°44'29 | 16° 2 | 14° 7 | 7°59 | 4°41 | 6°26 | 28°53 | 20°10 | 20°39 | 0°10 | 7° 5 | 5°50 | 20°20 | 10°29 | W21 |
| T 22 | 17 57 7 | 29°41'44 | 0♍39 | 15°59 | 9°11 | 4°42 | 6°33 | 28°58 | 20°12 | 20°39 | 0°11 | 7° 0 | 5°47 | 20°27 | 10°35 | T 22 |
| F 23 | 18 1 3 | 0♋38'59 | 15° 2 | 17°49 | 10°24 | 4°R42 | 6°40 | 29° 2 | 20°15 | 20°40 | 0°13 | 6°57 | 5°43 | 20°33 | 10°41 | F 23 |
| S 24 | 18 5 0 | 1°36'13 | 29° 7 | 19°37 | 11°37 | 4°42 | 6°46 | 29° 7 | 20°18 | 20°40 | 0°14 | 6°D55 | 5°40 | 20°40 | 10°47 | S 24 |
| S 25 | 18 8 57 | 2°33'27 | 12♎55 | 21°22 | 12°50 | 4°41 | 6°53 | 29°12 | 20°21 | 20°41 | 0°16 | 6°56 | 5°37 | 20°47 | 10°54 | S 25 |
| M26 | 18 12 53 | 3°30'39 | 26°26 | 23° 5 | 14° 3 | 4°38 | 6°59 | 29°17 | 20°24 | 20°42 | 0°17 | 6°57 | 5°34 | 20°54 | 11° 0 | M26 |
| T 27 | 18 16 50 | 4°27'52 | 9♏41 | 24°46 | 15°16 | 4°36 | 7° 5 | 29°21 | 20°26 | 20°43 | 0°19 | 6°R57 | 5°31 | 21° 0 | 11° 6 | T 27 |
| W28 | 18 20 46 | 5°25'04 | 22°42 | 26°24 | 16°29 | 4°32 | 7°11 | 29°26 | 20°29 | 20°44 | 0°20 | 6°56 | 5°28 | 21° 7 | 11°12 | W28 |
| T 29 | 18 24 43 | 6°22'15 | 5♐30 | 28° 0 | 17°42 | 4°28 | 7°17 | 29°30 | 20°32 | 20°44 | 0°22 | 6°52 | 5°24 | 21°14 | 11°18 | T 29 |
| F 30 | 18 28 39 | 7♋19'26 | 18♐ 7 | 29♋34 | 18♊55 | 4♒23 | 7♈23 | 29♈35 | 20♉34 | 20♍45 | 0♌23 | 6♏46 | 5♏21 | 21♒20 | 11♋24 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n54 | 17s43 | 1n36 | 20n13 | 0s20 | 14n29 | 1s33 | 22s32 | 2s52 | 0n22 | 1s10 | 8n15 | 2s19 | 17n12 | 0s19 | 4n50 | 1n11 | 23n34 | 3n26 | 14s15 | 13s49 | 10s36 | 17n 4 | 6s 7 |
| F 2 | 22 2 | 19 10 | 2 40 | 20 48 | 0 9 | 14 52 | 1 32 | 22 33 | 2 56 | 0 26 | 1 11 | 8 17 | 2 19 | 17 13 | 0 19 | 4 50 | 1 11 | 23 34 | 3 26 | 14 14 | 13 48 | 10 34 | 17 3 | 6 7 |
| S 3 | 22 10 | 19 37 | 3 35 | 21 22 | 0n 1 | 15 14 | 1 31 | 22 33 | 3 0 | 0 30 | 1 11 | 8 19 | 2 19 | 17 14 | 0 19 | 4 50 | 1 11 | 23 33 | 3 26 | 14 13 | 13 47 | 10 32 | 17 3 | 6 7 |
| S 4 | 22 18 | 19 4 | 4 19 | 21 54 | 0 12 | 15 36 | 1 29 | 22 34 | 3 4 | 0 33 | 1 11 | 8 21 | 2 19 | 17 15 | 0 19 | 4 50 | 1 11 | 23 33 | 3 26 | 14 11 | 13 46 | 10 31 | 17 3 | 6 7 |
| M 5 | 22 25 | 17 38 | 4 49 | 22 24 | 0 22 | 15 57 | 1 28 | 22 35 | 3 8 | 0 37 | 1 11 | 8 23 | 2 19 | 17 16 | 0 19 | 4 50 | 1 11 | 23 33 | 3 26 | 14 9 | 13 45 | 10 29 | 17 3 | 6 7 |
| T 6 | 22 32 | 15 26 | 5 6 | 22 52 | 0 33 | 16 18 | 1 26 | 22 36 | 3 12 | 0 40 | 1 12 | 8 25 | 2 19 | 17 16 | 0 19 | 4 50 | 1 11 | 23 33 | 3 26 | 14 7 | 13 44 | 10 27 | 17 3 | 6 6 |
| W 7 | 22 38 | 12 36 | 5 10 | 23 17 | 0 42 | 16 39 | 1 25 | 22 38 | 3 16 | 0 43 | 1 12 | 8 27 | 2 20 | 17 17 | 0 19 | 4 50 | 1 11 | 23 32 | 3 26 | 14 6 | 13 43 | 10 25 | 17 2 | 6 6 |
| T 8 | 22 45 | 9 16 | 5 0 | 23 41 | 0 52 | 16 59 | 1 23 | 22 39 | 3 20 | 0 47 | 1 12 | 8 29 | 2 20 | 17 18 | 0 19 | 4 50 | 1 11 | 23 32 | 3 26 | 14 4 | 13 42 | 10 23 | 17 2 | 6 6 |
| F 9 | 22 50 | 5 35 | 4 37 | 24 1 | 1 1 | 17 19 | 1 21 | 22 41 | 3 24 | 0 50 | 1 12 | 8 31 | 2 20 | 17 19 | 0 19 | 4 49 | 1 11 | 23 32 | 3 26 | 14 3 | 13 41 | 10 21 | 17 2 | 6 6 |
| S 10 | 22 55 | 1 40 | 4 3 | 24 19 | 1 9 | 17 39 | 1 20 | 22 42 | 3 29 | 0 53 | 1 13 | 8 33 | 2 20 | 17 20 | 0 19 | 4 49 | 1 11 | 23 32 | 3 26 | 14 3 | 13 40 | 10 19 | 17 2 | 6 6 |
| S 11 | 23 0 | 2n22 | 3 17 | 24 35 | 1 17 | 17 58 | 1 18 | 22 44 | 3 33 | 0 56 | 1 13 | 8 35 | 2 20 | 17 21 | 0 19 | 4 49 | 1 11 | 23 31 | 3 26 | 14 3 | 13 39 | 10 18 | 17 1 | 6 6 |
| M12 | 23 5 | 6 23 | 2 21 | 24 47 | 1 25 | 18 16 | 1 16 | 22 47 | 3 37 | 0 59 | 1 13 | 8 36 | 2 20 | 17 22 | 0 19 | 4 49 | 1 10 | 23 31 | 3 26 | 14 4 | 13 38 | 10 16 | 17 1 | 6 6 |
| T 13 | 23 9 | 10 13 | 1 18 | 24 57 | 1 31 | 18 35 | 1 14 | 22 49 | 3 42 | 1 2 | 1 13 | 8 38 | 2 21 | 17 22 | 0 19 | 4 49 | 1 10 | 23 31 | 3 26 | 14 4 | 13 36 | 10 14 | 17 1 | 6 6 |
| W14 | 23 12 | 13 42 | 0 8 | 25 4 | 1 37 | 18 52 | 1 12 | 22 52 | 3 46 | 1 5 | 1 13 | 8 40 | 2 21 | 17 23 | 0 19 | 4 49 | 1 10 | 23 30 | 3 26 | 14 4 | 13 35 | 10 12 | 17 1 | 6 5 |
| T 15 | 23 16 | 16 35 | 1s 3 | 25 8 | 1 42 | 19 9 | 1 10 | 22 54 | 3 50 | 1 8 | 1 14 | 8 42 | 2 21 | 17 24 | 0 19 | 4 49 | 1 10 | 23 30 | 3 26 | 14 4 | 13 34 | 10 10 | 17 0 | 6 5 |
| F 16 | 23 18 | 18 37 | 2 13 | 25 9 | 1 47 | 19 26 | 1 8 | 22 57 | 3 55 | 1 11 | 1 14 | 8 44 | 2 21 | 17 25 | 0 19 | 4 48 | 1 10 | 23 30 | 3 26 | 14 3 | 13 33 | 10 8 | 17 0 | 6 5 |
| S 17 | 23 21 | 19 34 | 3 17 | 25 8 | 1 51 | 19 42 | 1 6 | 23 1 | 3 59 | 1 14 | 1 14 | 8 45 | 2 21 | 17 26 | 0 19 | 4 48 | 1 10 | 23 30 | 3 26 | 14 2 | 13 32 | 10 6 | 17 0 | 6 5 |
| S 18 | 23 23 | 19 16 | 4 10 | 25 5 | 1 54 | 19 58 | 1 4 | 23 4 | 4 4 | 1 16 | 1 14 | 8 47 | 2 22 | 17 26 | 0 19 | 4 48 | 1 10 | 23 29 | 3 26 | 14 0 | 13 31 | 10 5 | 16 59 | 6 5 |
| M19 | 23 24 | 17 41 | 4 47 | 24 58 | 1 56 | 20 13 | 1 2 | 23 7 | 4 8 | 1 19 | 1 15 | 8 49 | 2 22 | 17 27 | 0 19 | 4 48 | 1 10 | 23 29 | 3 26 | 13 57 | 13 30 | 10 3 | 16 59 | 6 5 |
| T 20 | 23 26 | 14 55 | 5 5 | 24 50 | 1 57 | 20 28 | 1 0 | 23 11 | 4 13 | 1 22 | 1 15 | 8 50 | 2 22 | 17 28 | 0 19 | 4 47 | 1 10 | 23 29 | 3 26 | 13 55 | 13 29 | 10 1 | 16 58 | 6 5 |
| W21 | 23 26 | 11 13 | 5 3 | 24 39 | 1 58 | 20 42 | 0 58 | 23 15 | 4 17 | 1 24 | 1 15 | 8 52 | 2 22 | 17 29 | 0 19 | 4 47 | 1 10 | 23 28 | 3 26 | 13 53 | 13 28 | 9 59 | 16 58 | 6 5 |
| T 22 | 23 27 | 6 52 | 4 41 | 24 27 | 1 58 | 20 55 | 0 55 | 23 19 | 4 22 | 1 27 | 1 16 | 8 53 | 2 22 | 17 30 | 0 19 | 4 47 | 1 10 | 23 28 | 3 26 | 13 51 | 13 27 | 9 57 | 16 58 | 6 5 |
| F 23 | 23 27 | 2 11 | 4 2 | 24 12 | 1 58 | 21 8 | 0 53 | 23 24 | 4 26 | 1 29 | 1 16 | 8 55 | 2 23 | 17 30 | 0 19 | 4 47 | 1 10 | 23 28 | 3 26 | 13 50 | 13 26 | 9 55 | 16 57 | 6 5 |
| S 24 | 23 26 | 2s32 | 3 8 | 23 56 | 1 56 | 21 21 | 0 51 | 23 28 | 4 31 | 1 32 | 1 16 | 8 56 | 2 23 | 17 31 | 0 19 | 4 46 | 1 10 | 23 27 | 3 26 | 13 50 | 13 25 | 9 53 | 16 57 | 6 5 |
| S 25 | 23 25 | 7 2 | 2 5 | 23 38 | 1 54 | 21 32 | 0 49 | 23 33 | 4 35 | 1 34 | 1 16 | 8 58 | 2 23 | 17 32 | 0 19 | 4 46 | 1 10 | 23 27 | 3 26 | 13 50 | 13 24 | 9 51 | 16 56 | 6 5 |
| M26 | 23 24 | 11 4 | 0 56 | 23 18 | 1 52 | 21 44 | 0 46 | 23 38 | 4 40 | 1 36 | 1 17 | 8 59 | 2 23 | 17 33 | 0 19 | 4 46 | 1 10 | 23 27 | 3 26 | 13 50 | 13 23 | 9 50 | 16 56 | 6 5 |
| T 27 | 23 22 | 14 29 | 0n15 | 22 57 | 1 48 | 21 54 | 0 44 | 23 43 | 4 44 | 1 38 | 1 17 | 9 1 | 2 23 | 17 33 | 0 19 | 4 45 | 1 10 | 23 27 | 3 26 | 13 50 | 13 22 | 9 48 | 16 55 | 6 5 |
| W28 | 23 20 | 17 6 | 1 23 | 22 35 | 1 44 | 22 4 | 0 41 | 23 48 | 4 49 | 1 40 | 1 17 | 9 2 | 2 24 | 17 34 | 0 19 | 4 45 | 1 10 | 23 26 | 3 26 | 13 50 | 13 21 | 9 46 | 16 55 | 6 5 |
| T 29 | 23 17 | 18 49 | 2 26 | 22 11 | 1 40 | 22 14 | 0 39 | 23 53 | 4 53 | 1 42 | 1 17 | 9 3 | 2 24 | 17 35 | 0 19 | 4 45 | 1 10 | 23 26 | 3 26 | 13 49 | 13 20 | 9 44 | 16 54 | 6 5 |
| F 30 | 23n15 | 19s34 | 3n21 | 21n47 | 1n34 | 22n22 | 0s37 | 23s59 | 4s58 | 1n44 | 1s18 | 9n 5 | 2s24 | 17n35 | 0s19 | 4n44 | 1n10 | 23n26 | 3n26 | 13s47 | 13s19 | 9s42 | 16n54 | 6s 5 |

Julian Day Number = 2429415.5, Delta T = 24.26 sec
Ecliptic obliquity = 23°26'42, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 23°53'39, Lahiri = 23°00'39



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1939

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 32 36 | 8♋16'37 | 0♌34 | 1♎ 6 | 20♍ 8 | 4°R17 | 7♈28 | 29♈39 | 20♉37 | 20♍46 | 0♎25 | 6°R38 | 5♏18 | 21♒27 | 11♋31 | S 1 |
| S 2 | 18 36 32 | 9°13'48 | 12°52 | 2°35 | 21°21 | 4♒11 | 7°33 | 29°43 | 20°40 | 20°47 | 0°26 | 6♏28 | 5°15 | 21°34 | 11°37 | S 2 |
| M 3 | 18 40 29 | 10°10'59 | 25° 1 | 4° 2 | 22°34 | 4° 4 | 7°38 | 29°47 | 20°42 | 20°48 | 0°28 | 6°16 | 5°12 | 21°41 | 11°43 | M 3 |
| T 4 | 18 44 26 | 11° 8'09 | 7♒ 3 | 5°27 | 23°47 | 3°56 | 7°43 | 29°51 | 20°45 | 20°49 | 0°30 | 6° 5 | 5° 8 | 21°47 | 11°49 | T 4 |
| W 5 | 18 48 22 | 12° 5'20 | 18°59 | 6°49 | 25° 0 | 3°47 | 7°48 | 29°55 | 20°47 | 20°50 | 0°31 | 5°54 | 5° 5 | 21°54 | 11°55 | W 5 |
| T 6 | 18 52 19 | 13° 2'31 | 0♓51 | 8° 8 | 26°13 | 3°38 | 7°53 | 29°59 | 20°49 | 20°51 | 0°33 | 5°45 | 5° 2 | 22° 1 | 12° 2 | T 6 |
| F 7 | 18 56 15 | 13°59'42 | 12°42 | 9°26 | 27°26 | 3°28 | 7°57 | 0♉ 3 | 20°52 | 20°52 | 0°34 | 5°39 | 4°59 | 22° 7 | 12° 8 | F 7 |
| S 8 | 19 0 12 | 14°56'53 | 24°36 | 10°40 | 28°39 | 3°17 | 8° 1 | 0° 7 | 20°54 | 20°53 | 0°36 | 5°34 | 4°56 | 22°14 | 12°14 | S 8 |
| S 9 | 19 4 8 | 15°54'05 | 6♈37 | 11°52 | 29°53 | 3° 6 | 8° 5 | 0°10 | 20°57 | 20°54 | 0°38 | 5°32 | 4°53 | 22°21 | 12°20 | S 9 |
| M10 | 19 8 5 | 16°51'17 | 18°50 | 13° 2 | 1♋ 6 | 2°54 | 8° 9 | 0°14 | 20°59 | 20°56 | 0°39 | 5°D32 | 4°49 | 22°28 | 12°26 | M10 |
| T 11 | 19 12 1 | 17°48'30 | 1♉21 | 14° 8 | 2°19 | 2°42 | 8°13 | 0°17 | 21° 1 | 20°57 | 0°41 | 5°R32 | 4°46 | 22°34 | 12°33 | T 11 |
| W12 | 19 15 58 | 18°45'43 | 14°14 | 15°12 | 3°32 | 2°29 | 8°17 | 0°20 | 21° 3 | 20°58 | 0°43 | 5°32 | 4°43 | 22°41 | 12°39 | W12 |
| T 13 | 19 19 55 | 19°42'56 | 27°32 | 16°13 | 4°46 | 2°16 | 8°20 | 0°24 | 21° 6 | 20°59 | 0°44 | 5°30 | 4°40 | 22°48 | 12°45 | T 13 |
| F 14 | 19 23 51 | 20°40'10 | 11♊20 | 17°11 | 5°59 | 2° 2 | 8°23 | 0°27 | 21° 8 | 21° 1 | 0°46 | 5°27 | 4°37 | 22°54 | 12°51 | F 14 |
| S 15 | 19 27 48 | 21°37'25 | 25°36 | 18° 6 | 7°12 | 1°47 | 8°26 | 0°30 | 21°10 | 21° 2 | 0°48 | 5°20 | 4°34 | 23° 1 | 12°57 | S 15 |
| S 16 | 19 31 44 | 22°34'40 | 10♋17 | 18°58 | 8°26 | 1°32 | 8°29 | 0°33 | 21°12 | 21° 3 | 0°49 | 5°11 | 4°30 | 23° 8 | 13° 4 | S 16 |
| M17 | 19 35 41 | 23°31'56 | 25°16 | 19°46 | 9°39 | 1°17 | 8°31 | 0°36 | 21°14 | 21° 5 | 0°51 | 5° 1 | 4°27 | 23°15 | 13°10 | M17 |
| T 18 | 19 39 37 | 24°29'12 | 10♌25 | 20°31 | 10°53 | 1° 2 | 8°34 | 0°39 | 21°16 | 21° 6 | 0°53 | 4°50 | 4°24 | 23°21 | 13°16 | T 18 |
| W19 | 19 43 34 | 25°26'28 | 25°32 | 21°12 | 12° 6 | 0°46 | 8°36 | 0°41 | 21°18 | 21° 7 | 0°54 | 4°41 | 4°21 | 23°28 | 13°22 | W19 |
| T 20 | 19 47 30 | 26°23'44 | 10♍29 | 21°49 | 13°19 | 0°30 | 8°38 | 0°44 | 21°20 | 21° 9 | 0°56 | 4°33 | 4°18 | 23°35 | 13°28 | T 20 |
| F 21 | 19 51 27 | 27°21'01 | 25° 6 | 22°23 | 14°33 | 0°13 | 8°40 | 0°46 | 21°22 | 21°10 | 0°58 | 4°28 | 4°14 | 23°41 | 13°34 | F 21 |
| S 22 | 19 55 24 | 28°18'17 | 9♎21 | 22°52 | 15°46 | 29♑57 | 8°41 | 0°49 | 21°23 | 21°12 | 0°59 | 4°25 | 4°11 | 23°48 | 13°40 | S 22 |
| S 23 | 19 59 20 | 29°15'35 | 23°11 | 23°17 | 17° 0 | 29°40 | 8°43 | 0°51 | 21°25 | 21°13 | 1° 1 | 4°24 | 4° 8 | 23°55 | 13°46 | S 23 |
| M24 | 20 3 17 | 0♌12'52 | 6♏39 | 23°38 | 18°13 | 29°24 | 8°44 | 0°53 | 21°27 | 21°15 | 1° 3 | 4°24 | 4° 5 | 24° 2 | 13°53 | M24 |
| T 25 | 20 7 13 | 1°10'10 | 19°45 | 23°54 | 19°27 | 29° 7 | 8°45 | 0°55 | 21°29 | 21°16 | 1° 4 | 4°24 | 4° 2 | 24° 8 | 13°59 | T 25 |
| W26 | 20 11 10 | 2° 7'28 | 2♐34 | 24° 5 | 20°41 | 28°51 | 8°46 | 0°57 | 21°30 | 21°18 | 1° 6 | 4°22 | 3°59 | 24°15 | 14° 5 | W26 |
| T 27 | 20 15 6 | 3° 4'47 | 15° 8 | 24°12 | 21°54 | 28°34 | 8°47 | 0°59 | 21°32 | 21°19 | 1° 8 | 4°17 | 3°55 | 24°22 | 14°11 | T 27 |
| F 28 | 20 19 3 | 4° 2'06 | 27°31 | 24°R13 | 23° 8 | 28°18 | 8°47 | 1° 1 | 21°33 | 21°21 | 1° 9 | 4°10 | 3°52 | 24°28 | 14°17 | F 28 |
| S 29 | 20 22 59 | 4°59'26 | 9♑45 | 24° 9 | 24°22 | 28° 1 | 8°47 | 1° 3 | 21°35 | 21°23 | 1°11 | 4° 0 | 3°49 | 24°35 | 14°23 | S 29 |
| S 30 | 20 26 56 | 5°56'46 | 21°52 | 24° 1 | 25°35 | 27°45 | 8°R48 | 1° 4 | 21°36 | 21°24 | 1°13 | 3°48 | 3°46 | 24°42 | 14°29 | S 30 |
| M31 | 20 30 53 | 6♌54'07 | 3♒52 | 23♌47 | 26♋49 | 27♑30 | 8♈47 | 1♉ 6 | 21♉38 | 21♍26 | 1♌14 | 3♏34 | 3♏43 | 24♒49 | 14♋35 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n11 | 19s21 | 4n 6 | 21n22 | 1n29 | 22n31 | 0s34 | 24s 5 | 5s 2 | 1n46 | 1s18 | 9n 6 | 2s24 | 17n36 | 0s19 | 4n44 | 1n10 | 23n25 | 3n26 | 13s44 | 13s18 | 9s40 | 16n53 | 6s 5 |
| S 2 | 23 7 | 18 13 | 4 38 | 20 55 | 1 22 | 22 38 | 0 32 | 24 10 | 5 6 | 1 48 | 1 18 | 9 7 | 2 24 | 17 37 | 0 19 | 4 43 | 1 10 | 23 25 | 3 26 | 13 41 | 13 16 | 9 38 | 16 53 | 6 5 |
| M 3 | 23 3 | 16 16 | 4 57 | 20 28 | 1 15 | 22 45 | 0 29 | 24 16 | 5 11 | 1 50 | 1 19 | 9 8 | 2 25 | 17 37 | 0 19 | 4 43 | 1 10 | 23 25 | 3 26 | 13 37 | 13 15 | 9 36 | 16 52 | 6 5 |
| T 4 | 22 59 | 13 38 | 5 3 | 20 1 | 1 8 | 22 51 | 0 27 | 24 22 | 5 15 | 1 51 | 1 19 | 9 10 | 2 25 | 17 38 | 0 19 | 4 43 | 1 10 | 23 24 | 3 26 | 13 33 | 13 14 | 9 35 | 16 52 | 6 5 |
| W 5 | 22 54 | 10 28 | 4 55 | 19 32 | 1 0 | 22 57 | 0 24 | 24 29 | 5 19 | 1 53 | 1 19 | 9 11 | 2 25 | 17 39 | 0 19 | 4 42 | 1 10 | 23 24 | 3 26 | 13 30 | 13 13 | 9 33 | 16 51 | 6 5 |
| T 6 | 22 48 | 6 54 | 4 35 | 19 4 | 0 51 | 23 2 | 0 22 | 24 35 | 5 23 | 1 55 | 1 19 | 9 12 | 2 25 | 17 39 | 0 19 | 4 42 | 1 10 | 23 24 | 3 26 | 13 27 | 13 12 | 9 31 | 16 51 | 6 5 |
| F 7 | 22 43 | 3 4 | 4 2 | 18 35 | 0 42 | 23 6 | 0 19 | 24 41 | 5 27 | 1 56 | 1 20 | 9 13 | 2 26 | 17 40 | 0 19 | 4 41 | 1 10 | 23 23 | 3 26 | 13 24 | 13 11 | 9 29 | 16 50 | 6 5 |
| S 8 | 22 36 | 0n54 | 3 19 | 18 6 | 0 33 | 23 10 | 0 17 | 24 48 | 5 31 | 1 58 | 1 20 | 9 14 | 2 26 | 17 41 | 0 19 | 4 41 | 1 10 | 23 23 | 3 26 | 13 23 | 13 10 | 9 27 | 16 49 | 6 5 |
| S 9 | 22 30 | 4 53 | 2 27 | 17 36 | 0 23 | 23 12 | 0 14 | 24 54 | 5 35 | 1 59 | 1 20 | 9 15 | 2 26 | 17 41 | 0 19 | 4 40 | 1 10 | 23 23 | 3 26 | 13 22 | 13 9 | 9 25 | 16 49 | 6 5 |
| M10 | 22 23 | 8 44 | 1 28 | 17 7 | 0 13 | 23 15 | 0 12 | 25 1 | 5 39 | 2 0 | 1 21 | 9 16 | 2 26 | 17 42 | 0 19 | 4 40 | 1 10 | 23 22 | 3 27 | 13 22 | 13 8 | 9 23 | 16 48 | 6 5 |
| T 11 | 22 16 | 12 18 | 0 22 | 16 38 | 0 2 | 23 16 | 0 9 | 25 7 | 5 43 | 2 1 | 1 21 | 9 17 | 2 27 | 17 42 | 0 19 | 4 39 | 1 10 | 23 22 | 3 27 | 13 22 | 13 7 | 9 21 | 16 48 | 6 5 |
| W12 | 22 8 | 15 23 | 0s46 | 16 8 | 0s 9 | 23 17 | 0 7 | 25 14 | 5 46 | 2 2 | 1 21 | 9 18 | 2 27 | 17 43 | 0 19 | 4 39 | 1 10 | 23 22 | 3 27 | 13 22 | 13 6 | 9 19 | 16 47 | 6 5 |
| T 13 | 22 0 | 17 46 | 1 54 | 15 39 | 0 20 | 23 17 | 0 4 | 25 20 | 5 50 | 2 3 | 1 21 | 9 19 | 2 27 | 17 44 | 0 19 | 4 38 | 1 10 | 23 21 | 3 27 | 13 22 | 13 5 | 9 18 | 16 46 | 6 5 |
| F 14 | 21 51 | 19 13 | 2 58 | 15 11 | 0 32 | 23 17 | 0 2 | 25 27 | 5 53 | 2 4 | 1 22 | 9 20 | 2 27 | 17 44 | 0 19 | 4 38 | 1 10 | 23 21 | 3 27 | 13 20 | 13 4 | 9 16 | 16 46 | 6 5 |
| S 15 | 21 42 | 19 30 | 3 52 | 14 42 | 0 44 | 23 16 | 0n 1 | 25 33 | 5 57 | 2 5 | 1 22 | 9 21 | 2 28 | 17 45 | 0 19 | 4 37 | 1 10 | 23 21 | 3 27 | 13 18 | 13 3 | 9 14 | 16 45 | 6 6 |
| S 16 | 21 33 | 18 30 | 4 33 | 14 15 | 0 57 | 23 14 | 0 3 | 25 40 | 6 0 | 2 6 | 1 22 | 9 21 | 2 28 | 17 45 | 0 19 | 4 37 | 1 10 | 23 21 | 3 27 | 13 15 | 13 2 | 9 12 | 16 44 | 6 6 |
| M17 | 21 24 | 16 13 | 4 57 | 13 48 | 1 9 | 23 11 | 0 6 | 25 46 | 6 3 | 2 7 | 1 23 | 9 22 | 2 28 | 17 46 | 0 19 | 4 36 | 1 9 | 23 20 | 3 27 | 13 12 | 13 0 | 9 10 | 16 43 | 6 6 |
| T 18 | 21 14 | 12 49 | 4 59 | 13 21 | 1 22 | 23 8 | 0 8 | 25 52 | 6 6 | 2 8 | 1 23 | 9 23 | 2 28 | 17 46 | 0 19 | 4 36 | 1 9 | 23 20 | 3 27 | 13 8 | 12 59 | 9 8 | 16 43 | 6 6 |
| W19 | 21 3 | 8 35 | 4 41 | 12 56 | 1 35 | 23 4 | 0 11 | 25 59 | 6 8 | 2 8 | 1 23 | 9 24 | 2 29 | 17 47 | 0 19 | 4 35 | 1 9 | 23 20 | 3 27 | 13 5 | 12 58 | 9 6 | 16 42 | 6 6 |
| T 20 | 20 53 | 3 52 | 4 4 | 12 31 | 1 49 | 23 0 | 0 13 | 26 5 | 6 11 | 2 9 | 1 23 | 9 24 | 2 29 | 17 47 | 0 19 | 4 34 | 1 9 | 23 19 | 3 27 | 13 2 | 12 57 | 9 4 | 16 41 | 6 6 |
| F 21 | 20 42 | 0s59 | 3 12 | 12 8 | 2 2 | 22 54 | 0 15 | 26 11 | 6 13 | 2 9 | 1 24 | 9 25 | 2 29 | 17 48 | 0 19 | 4 34 | 1 9 | 23 19 | 3 27 | 13 1 | 12 56 | 9 2 | 16 41 | 6 6 |
| S 22 | 20 30 | 5 40 | 2 8 | 11 45 | 2 16 | 22 49 | 0 18 | 26 16 | 6 15 | 2 10 | 1 24 | 9 26 | 2 29 | 17 48 | 0 19 | 4 33 | 1 9 | 23 19 | 3 27 | 13 0 | 12 55 | 9 1 | 16 40 | 6 7 |
| S 23 | 20 19 | 9 56 | 0 59 | 11 24 | 2 29 | 22 42 | 0 20 | 26 22 | 6 17 | 2 10 | 1 24 | 9 26 | 2 30 | 17 49 | 0 19 | 4 33 | 1 9 | 23 18 | 3 27 | 12 59 | 12 54 | 8 59 | 16 39 | 6 7 |
| M24 | 20 7 | 13 33 | 0n12 | 11 5 | 2 43 | 22 35 | 0 23 | 26 27 | 6 19 | 2 10 | 1 25 | 9 27 | 2 30 | 17 49 | 0 19 | 4 32 | 1 9 | 23 18 | 3 27 | 12 59 | 12 53 | 8 57 | 16 38 | 6 7 |
| T 25 | 19 54 | 16 23 | 1 20 | 10 47 | 2 56 | 22 27 | 0 25 | 26 33 | 6 21 | 2 10 | 1 25 | 9 27 | 2 30 | 17 49 | 0 19 | 4 31 | 1 9 | 23 18 | 3 27 | 12 59 | 12 52 | 8 55 | 16 37 | 6 7 |
| W26 | 19 41 | 18 21 | 2 23 | 10 31 | 3 9 | 22 18 | 0 27 | 26 38 | 6 22 | 2 10 | 1 25 | 9 28 | 2 30 | 17 50 | 0 19 | 4 31 | 1 9 | 23 17 | 3 27 | 12 59 | 12 51 | 8 53 | 16 37 | 6 7 |
| T 27 | 19 28 | 19 21 | 3 17 | 10 17 | 3 22 | 22 9 | 0 30 | 26 42 | 6 24 | 2 10 | 1 26 | 9 28 | 2 31 | 17 50 | 0 19 | 4 30 | 1 9 | 23 17 | 3 28 | 12 57 | 12 50 | 8 51 | 16 36 | 6 8 |
| F 28 | 19 15 | 19 24 | 4 1 | 10 4 | 3 35 | 21 59 | 0 32 | 26 47 | 6 25 | 2 10 | 1 26 | 9 28 | 2 31 | 17 51 | 0 19 | 4 29 | 1 9 | 23 17 | 3 28 | 12 55 | 12 49 | 8 49 | 16 35 | 6 8 |
| S 29 | 19 1 | 18 32 | 4 34 | 9 54 | 3 47 | 21 49 | 0 34 | 26 51 | 6 26 | 2 10 | 1 26 | 9 29 | 2 31 | 17 51 | 0 19 | 4 29 | 1 9 | 23 16 | 3 28 | 12 51 | 12 48 | 8 47 | 16 34 | 6 8 |
| S 30 | 18 47 | 16 50 | 4 53 | 9 46 | 3 59 | 21 37 | 0 36 | 26 55 | 6 26 | 2 10 | 1 26 | 9 29 | 2 31 | 17 51 | 0 19 | 4 28 | 1 9 | 23 16 | 3 28 | 12 47 | 12 47 | 8 45 | 16 33 | 6 8 |
| M31 | 18n33 | 14s26 | 5n 0 | 9n40 | 4s 9 | 21n26 | 0n38 | 26s59 | 6s27 | 2n 9 | 1s27 | 9n29 | 2s32 | 17n52 | 0s19 | 4n27 | 1n 9 | 23n16 | 3n28 | 12s42 | 12s45 | 8s43 | 16n32 | 6s 8 |

Julian Day Number = 2429445.5, Delta T = 24.28 sec
Ecliptic obliquity = 23°26'42, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 23°53'43, Lahiri = 23°00'43



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1939

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 34 49 | 7♌51'29 | 15♒48 | 23°R28 | 28♋ 3 | 27°R14 | 8°R47 | 1♉ 7 | 21♉39 | 21♍28 | 1♌16 | 3°R20 | 3♏40 | 24♒55 | 14♋40 | T 1 |
| W 2 | 20 38 46 | 8°48'52 | 27°41 | 23♌ 4 | 29°16 | 26♋59 | 8♈47 | 1° 9 | 21°40 | 21°30 | 1°18 | 3♏ 7 | 3°36 | 25° 2 | 14°46 | W 2 |
| T 3 | 20 42 42 | 9°46'15 | 9♓32 | 22°36 | 0♌30 | 26°44 | 8°46 | 1°10 | 21°42 | 21°31 | 1°19 | 2°56 | 3°33 | 25° 9 | 14°52 | T 3 |
| F 4 | 20 46 39 | 10°43'40 | 21°23 | 22° 3 | 1°44 | 26°30 | 8°45 | 1°11 | 21°43 | 21°33 | 1°21 | 2°48 | 3°30 | 25°15 | 14°58 | F 4 |
| S 5 | 20 50 35 | 11°41'06 | 3♈18 | 21°26 | 2°58 | 26°16 | 8°44 | 1°12 | 21°44 | 21°35 | 1°23 | 2°43 | 3°27 | 25°22 | 15° 4 | S 5 |
| S 6 | 20 54 32 | 12°38'33 | 15°19 | 20°45 | 4°12 | 26° 3 | 8°43 | 1°13 | 21°45 | 21°37 | 1°24 | 2°40 | 3°24 | 25°29 | 15°10 | S 6 |
| M 7 | 20 58 28 | 13°36'01 | 27°32 | 20° 1 | 5°26 | 25°50 | 8°41 | 1°14 | 21°46 | 21°38 | 1°26 | 2°39 | 3°20 | 25°36 | 15°15 | M 7 |
| T 8 | 21 2 25 | 14°33'30 | 10♉ 1 | 19°15 | 6°39 | 25°37 | 8°39 | 1°14 | 21°47 | 21°40 | 1°28 | 2°39 | 3°17 | 25°42 | 15°21 | T 8 |
| W 9 | 21 6 22 | 15°31'01 | 22°50 | 18°28 | 7°53 | 25°26 | 8°37 | 1°15 | 21°48 | 21°42 | 1°29 | 2°38 | 3°14 | 25°49 | 15°27 | W 9 |
| T 10 | 21 10 18 | 16°28'33 | 6♊ 4 | 17°40 | 9° 7 | 25°14 | 8°35 | 1°15 | 21°49 | 21°44 | 1°31 | 2°37 | 3°11 | 25°56 | 15°33 | T 10 |
| F 11 | 21 14 15 | 17°26'07 | 19°47 | 16°52 | 10°21 | 25° 4 | 8°33 | 1°16 | 21°50 | 21°46 | 1°33 | 2°34 | 3° 8 | 26° 2 | 15°38 | F 11 |
| S 12 | 21 18 11 | 18°23'42 | 3♋59 | 16° 5 | 11°35 | 24°54 | 8°31 | 1°16 | 21°51 | 21°48 | 1°34 | 2°28 | 3° 5 | 26° 9 | 15°44 | S 12 |
| S 13 | 21 22 8 | 19°21'19 | 18°39 | 15°20 | 12°49 | 24°45 | 8°28 | 1°16 | 21°52 | 21°50 | 1°36 | 2°20 | 3° 1 | 26°16 | 15°49 | S 13 |
| M14 | 21 26 4 | 20°18'57 | 3♌41 | 14°38 | 14° 3 | 24°36 | 8°25 | 1°R16 | 21°53 | 21°52 | 1°37 | 2°10 | 2°58 | 26°23 | 15°55 | M14 |
| T 15 | 21 30 1 | 21°16'36 | 18°57 | 14° 0 | 15°18 | 24°29 | 8°22 | 1°16 | 21°53 | 21°54 | 1°39 | 2° 0 | 2°55 | 26°29 | 16° 0 | T 15 |
| W16 | 21 33 57 | 22°14'16 | 4♍15 | 13°26 | 16°32 | 24°22 | 8°19 | 1°16 | 21°54 | 21°56 | 1°41 | 1°51 | 2°52 | 26°36 | 16° 6 | W16 |
| T 17 | 21 37 54 | 23°11'58 | 19°24 | 12°58 | 17°46 | 24°15 | 8°15 | 1°16 | 21°55 | 21°58 | 1°42 | 1°43 | 2°49 | 26°43 | 16°11 | T 17 |
| F 18 | 21 41 51 | 24° 9'41 | 4♎15 | 12°35 | 19° 0 | 24°10 | 8°12 | 1°15 | 21°55 | 22° 0 | 1°44 | 1°38 | 2°45 | 26°49 | 16°17 | F 18 |
| S 19 | 21 45 47 | 25° 7'24 | 18°42 | 12°19 | 20°14 | 24° 6 | 8° 8 | 1°15 | 21°56 | 22° 2 | 1°45 | 1°36 | 2°42 | 26°56 | 16°22 | S 19 |
| S 20 | 21 49 44 | 26° 5'09 | 2♏41 | 12°11 | 21°28 | 24° 2 | 8° 4 | 1°14 | 21°56 | 22° 4 | 1°47 | 1°D35 | 2°39 | 27° 3 | 16°27 | S 20 |
| M21 | 21 53 40 | 27° 2'55 | 16°13 | 12°D 9 | 22°42 | 23°59 | 8° 0 | 1°14 | 21°57 | 22° 6 | 1°49 | 1°35 | 2°36 | 27°10 | 16°33 | M21 |
| T 22 | 21 57 37 | 28° 0'43 | 29°20 | 12°15 | 23°57 | 23°57 | 7°55 | 1°13 | 21°57 | 22° 8 | 1°50 | 1°R36 | 2°33 | 27°16 | 16°38 | T 22 |
| W23 | 22 1 33 | 28°58'31 | 12♐ 6 | 12°29 | 25°11 | 23°56 | 7°51 | 1°12 | 21°57 | 22°10 | 1°52 | 1°35 | 2°30 | 27°23 | 16°43 | W23 |
| T 24 | 22 5 30 | 29°56'20 | 24°35 | 12°50 | 26°25 | 23°D55 | 7°46 | 1°11 | 21°58 | 22°12 | 1°53 | 1°32 | 2°26 | 27°30 | 16°48 | T 24 |
| F 25 | 22 9 26 | 0♍54'11 | 6♑51 | 13°19 | 27°39 | 23°56 | 7°41 | 1°10 | 21°58 | 22°14 | 1°55 | 1°27 | 2°23 | 27°36 | 16°53 | F 25 |
| S 26 | 22 13 23 | 1°52'03 | 18°56 | 13°56 | 28°54 | 23°57 | 7°36 | 1° 9 | 21°58 | 22°16 | 1°56 | 1°19 | 2°20 | 27°43 | 16°58 | S 26 |
| S 27 | 22 17 20 | 2°49'57 | 0♒55 | 14°41 | 0♍ 8 | 23°59 | 7°31 | 1° 7 | 21°58 | 22°18 | 1°58 | 1°10 | 2°17 | 27°50 | 17° 3 | S 27 |
| M28 | 22 21 16 | 3°47'51 | 12°50 | 15°33 | 1°22 | 24° 2 | 7°26 | 1° 6 | 21°58 | 22°20 | 1°59 | 0°59 | 2°14 | 27°57 | 17° 8 | M28 |
| T 29 | 22 25 13 | 4°45'47 | 24°43 | 16°32 | 2°37 | 24° 5 | 7°20 | 1° 5 | 21°R58 | 22°23 | 2° 1 | 0°48 | 2°11 | 28° 3 | 17°13 | T 29 |
| W30 | 22 29 9 | 5°43'45 | 6♓34 | 17°38 | 3°51 | 24°10 | 7°15 | 1° 3 | 21°58 | 22°25 | 2° 2 | 0°38 | 2° 7 | 28°10 | 17°18 | W30 |
| T 31 | 22 33 6 | 6♍41'44 | 18♓27 | 18♌50 | 5♍ 5 | 24♋15 | 7♈ 9 | 1♉ 1 | 21♉58 | 22♍27 | 2♌ 3 | 0♏30 | 2♏ 4 | 28♒17 | 17♋23 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 18n19 | 11s26 | 4n53 | 9n37 | 4s19 | 21n13 | 0n40 | 27s 3 | 6s27 | 2n 9 | 1s27 | 9n29 | 2s32 | 17n52 | 0s19 | 4n27 | 1n 9 | 23n16 | 3n28 | 12s38 | 12s44 | 8s42 | 16n32 | 6s 9 |
| W 2 | 18 4 | 8 0 | 4 33 | 9 36 | 4 28 | 21 0 | 0 43 | 27 6 | 6 28 | 2 9 | 1 27 | 9 30 | 2 32 | 17 53 | 0 19 | 4 26 | 1 9 | 23 15 | 3 28 | 12 33 | 12 43 | 8 40 | 16 31 | 6 9 |
| T 3 | 17 48 | 4 16 | 4 2 | 9 38 | 4 36 | 20 46 | 0 45 | 27 9 | 6 28 | 2 8 | 1 28 | 9 30 | 2 33 | 17 53 | 0 19 | 4 25 | 1 9 | 23 15 | 3 28 | 12 30 | 12 42 | 8 38 | 16 30 | 6 9 |
| F 4 | 17 33 | 0 21 | 3 20 | 9 42 | 4 43 | 20 32 | 0 47 | 27 12 | 6 27 | 2 7 | 1 28 | 9 30 | 2 33 | 17 53 | 0 19 | 4 25 | 1 9 | 23 15 | 3 28 | 12 27 | 12 41 | 8 36 | 16 29 | 6 9 |
| S 5 | 17 17 | 3n35 | 2 29 | 9 49 | 4 48 | 20 17 | 0 49 | 27 14 | 6 27 | 2 7 | 1 28 | 9 30 | 2 33 | 17 53 | 0 19 | 4 24 | 1 9 | 23 14 | 3 28 | 12 25 | 12 40 | 8 34 | 16 28 | 6 10 |
| S 6 | 17 1 | 7 26 | 1 30 | 9 58 | 4 52 | 20 2 | 0 51 | 27 16 | 6 27 | 2 6 | 1 28 | 9 30 | 2 33 | 17 54 | 0 19 | 4 23 | 1 9 | 23 14 | 3 28 | 12 24 | 12 39 | 8 32 | 16 27 | 6 10 |
| M 7 | 16 45 | 11 1 | 0 27 | 10 10 | 4 54 | 19 46 | 0 52 | 27 18 | 6 26 | 2 5 | 1 29 | 9 30 | 2 34 | 17 54 | 0 19 | 4 22 | 1 9 | 23 14 | 3 28 | 12 24 | 12 38 | 8 30 | 16 26 | 6 10 |
| T 8 | 16 28 | 14 12 | 0s39 | 10 24 | 4 54 | 19 29 | 0 54 | 27 20 | 6 25 | 2 4 | 1 29 | 9 30 | 2 34 | 17 54 | 0 19 | 4 22 | 1 9 | 23 14 | 3 28 | 12 24 | 12 37 | 8 28 | 16 25 | 6 11 |
| W 9 | 16 11 | 16 48 | 1 45 | 10 40 | 4 52 | 19 12 | 0 56 | 27 21 | 6 24 | 2 3 | 1 29 | 9 30 | 2 34 | 17 55 | 0 19 | 4 21 | 1 9 | 23 13 | 3 29 | 12 24 | 12 36 | 8 26 | 16 25 | 6 11 |
| T 10 | 15 54 | 18 35 | 2 47 | 10 57 | 4 49 | 18 55 | 0 58 | 27 22 | 6 23 | 2 2 | 1 30 | 9 30 | 2 34 | 17 55 | 0 19 | 4 20 | 1 9 | 23 13 | 3 29 | 12 23 | 12 35 | 8 24 | 16 24 | 6 11 |
| F 11 | 15 37 | 19 21 | 3 42 | 11 17 | 4 43 | 18 36 | 1 0 | 27 23 | 6 22 | 2 1 | 1 30 | 9 30 | 2 35 | 17 55 | 0 19 | 4 19 | 1 9 | 23 13 | 3 29 | 12 22 | 12 34 | 8 23 | 16 23 | 6 11 |
| S 12 | 15 19 | 18 57 | 4 26 | 11 37 | 4 36 | 18 18 | 1 1 | 27 23 | 6 20 | 2 0 | 1 30 | 9 30 | 2 35 | 17 55 | 0 19 | 4 19 | 1 9 | 23 12 | 3 29 | 12 20 | 12 32 | 8 21 | 16 22 | 6 12 |
| S 13 | 15 1 | 17 18 | 4 54 | 11 59 | 4 27 | 17 58 | 1 3 | 27 23 | 6 19 | 1 58 | 1 30 | 9 30 | 2 35 | 17 55 | 0 19 | 4 18 | 1 9 | 23 12 | 3 29 | 12 17 | 12 31 | 8 19 | 16 21 | 6 12 |
| M14 | 14 43 | 14 26 | 5 2 | 12 21 | 4 17 | 17 39 | 1 4 | 27 23 | 6 17 | 1 57 | 1 31 | 9 29 | 2 35 | 17 56 | 0 19 | 4 17 | 1 9 | 23 12 | 3 29 | 12 14 | 12 30 | 8 17 | 16 20 | 6 12 |
| T 15 | 14 25 | 10 34 | 4 49 | 12 43 | 4 5 | 17 18 | 1 6 | 27 23 | 6 15 | 1 56 | 1 31 | 9 29 | 2 36 | 17 56 | 0 19 | 4 16 | 1 9 | 23 12 | 3 29 | 12 10 | 12 29 | 8 15 | 16 19 | 6 13 |
| W16 | 14 6 | 5 59 | 4 16 | 13 6 | 3 51 | 16 57 | 1 7 | 27 22 | 6 13 | 1 54 | 1 31 | 9 29 | 2 36 | 17 56 | 0 19 | 4 16 | 1 9 | 23 11 | 3 29 | 12 7 | 12 28 | 8 13 | 16 18 | 6 13 |
| T 17 | 13 47 | 1 4 | 3 24 | 13 28 | 3 37 | 16 36 | 1 9 | 27 21 | 6 11 | 1 52 | 1 31 | 9 28 | 2 36 | 17 56 | 0 20 | 4 15 | 1 9 | 23 11 | 3 29 | 12 4 | 12 27 | 8 11 | 16 17 | 6 13 |
| F 18 | 13 28 | 3s50 | 2 20 | 13 49 | 3 21 | 16 15 | 1 10 | 27 20 | 6 9 | 1 51 | 1 32 | 9 28 | 2 37 | 17 56 | 0 20 | 4 14 | 1 9 | 23 11 | 3 29 | 12 3 | 12 26 | 8 9 | 16 16 | 6 14 |
| S 19 | 13 9 | 8 23 | 1 8 | 14 9 | 3 5 | 15 52 | 1 11 | 27 19 | 6 7 | 1 49 | 1 32 | 9 28 | 2 37 | 17 56 | 0 20 | 4 13 | 1 9 | 23 11 | 3 30 | 12 2 | 12 25 | 8 7 | 16 15 | 6 14 |
| S 20 | 12 50 | 12 19 | 0n 6 | 14 28 | 2 47 | 15 30 | 1 13 | 27 17 | 6 4 | 1 47 | 1 32 | 9 27 | 2 37 | 17 56 | 0 20 | 4 12 | 1 9 | 23 10 | 3 30 | 12 2 | 12 24 | 8 5 | 16 14 | 6 15 |
| M21 | 12 30 | 15 28 | 1 17 | 14 45 | 2 30 | 15 7 | 1 14 | 27 15 | 6 2 | 1 45 | 1 32 | 9 27 | 2 37 | 17 57 | 0 20 | 4 12 | 1 9 | 23 10 | 3 30 | 12 2 | 12 23 | 8 3 | 16 13 | 6 15 |
| T 22 | 12 10 | 17 42 | 2 22 | 15 1 | 2 12 | 14 43 | 1 15 | 27 13 | 5 59 | 1 43 | 1 33 | 9 26 | 2 38 | 17 57 | 0 20 | 4 11 | 1 9 | 23 10 | 3 30 | 12 2 | 12 22 | 8 2 | 16 12 | 6 15 |
| W23 | 11 50 | 18 58 | 3 19 | 15 14 | 1 54 | 14 19 | 1 16 | 27 10 | 5 56 | 1 41 | 1 33 | 9 26 | 2 38 | 17 57 | 0 20 | 4 10 | 1 9 | 23 10 | 3 30 | 12 2 | 12 20 | 8 0 | 16 11 | 6 16 |
| T 24 | 11 30 | 19 16 | 4 4 | 15 26 | 1 36 | 13 55 | 1 17 | 27 8 | 5 54 | 1 39 | 1 33 | 9 25 | 2 38 | 17 57 | 0 20 | 4 9 | 1 9 | 23 9 | 3 30 | 12 1 | 12 19 | 7 58 | 16 10 | 6 16 |
| F 25 | 11 9 | 18 39 | 4 37 | 15 34 | 1 18 | 13 31 | 1 18 | 27 5 | 5 51 | 1 37 | 1 33 | 9 24 | 2 38 | 17 57 | 0 20 | 4 8 | 1 9 | 23 9 | 3 30 | 11 59 | 12 18 | 7 56 | 16 9 | 6 17 |
| S 26 | 10 49 | 17 12 | 4 57 | 15 40 | 1 1 | 13 6 | 1 19 | 27 2 | 5 48 | 1 35 | 1 34 | 9 24 | 2 39 | 17 57 | 0 20 | 4 7 | 1 9 | 23 9 | 3 30 | 11 56 | 12 17 | 7 54 | 16 8 | 6 17 |
| S 27 | 10 28 | 15 0 | 5 4 | 15 44 | 0 44 | 12 40 | 1 20 | 26 59 | 5 45 | 1 33 | 1 34 | 9 23 | 2 39 | 17 57 | 0 20 | 4 7 | 1 9 | 23 9 | 3 30 | 11 53 | 12 16 | 7 52 | 16 7 | 6 17 |
| M28 | 10 7 | 12 12 | 4 58 | 15 44 | 0 28 | 12 15 | 1 21 | 26 55 | 5 42 | 1 31 | 1 34 | 9 22 | 2 39 | 17 57 | 0 20 | 4 6 | 1 9 | 23 8 | 3 30 | 11 49 | 12 15 | 7 50 | 16 6 | 6 18 |
| T 29 | 9 46 | 8 54 | 4 39 | 15 41 | 0 12 | 11 49 | 1 21 | 26 51 | 5 39 | 1 28 | 1 34 | 9 22 | 2 39 | 17 57 | 0 20 | 4 5 | 1 9 | 23 8 | 3 31 | 11 45 | 12 14 | 7 48 | 16 5 | 6 18 |
| W30 | 9 25 | 5 16 | 4 7 | 15 35 | 0n 2 | 11 22 | 1 22 | 26 48 | 5 36 | 1 26 | 1 35 | 9 21 | 2 40 | 17 57 | 0 20 | 4 4 | 1 9 | 23 8 | 3 31 | 11 42 | 12 13 | 7 46 | 16 4 | 6 19 |
| T 31 | 9n 3 | 1s25 | 3n25 | 15n27 | 0n16 | 10n56 | 1n22 | 26s43 | 5s33 | 1n23 | 1s35 | 9n20 | 2s40 | 17n57 | 0s20 | 4n 3 | 1n 9 | 23n 8 | 3n31 | 11s39 | 12s12 | 7s44 | 16n 3 | 6s19 |

Julian Day Number = 2429476.5, Delta T = 24.30 sec
Ecliptic obliquity = 23°26'42, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 23°53'47, Lahiri = 23°00'47



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1939

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 22 37 2 | 7♍39'45 | 0♈23 | 20♌ 8 | 6♍20 | 24♑21 | 7°R 3 | 1°R 0 | 21°R58 | 22♍29 | 2♌ 5 | 0°R23 | 2♏ 1 | 28♒23 | 17♋28 | F 1 |
| S 2 | 22 40 59 | 8°37'48 | 12°23 | 21°32 | 7°34 | 24°28 | 6♈57 | 0♉58 | 21♉58 | 22°31 | 2° 6 | 0♏19 | 1°58 | 28°30 | 17°32 | S 2 |
| S 3 | 22 44 55 | 9°35'52 | 24°30 | 23° 1 | 8°49 | 24°36 | 6°51 | 0°56 | 21°57 | 22°33 | 2° 8 | 0°D17 | 1°55 | 28°37 | 17°37 | S 3 |
| M 4 | 22 48 52 | 10°33'59 | 6♉48 | 24°35 | 10° 3 | 24°44 | 6°44 | 0°54 | 21°57 | 22°36 | 2° 9 | 0°17 | 1°51 | 28°43 | 17°41 | M 4 |
| T 5 | 22 52 48 | 11°32'07 | 19°19 | 26°12 | 11°18 | 24°54 | 6°38 | 0°51 | 21°57 | 22°38 | 2°10 | 0°18 | 1°48 | 28°50 | 17°46 | T 5 |
| W 6 | 22 56 45 | 12°30'17 | 2♊ 9 | 27°54 | 12°32 | 25° 3 | 6°31 | 0°49 | 21°56 | 22°40 | 2°12 | 0°20 | 1°45 | 28°57 | 17°50 | W 6 |
| T 7 | 23 0 42 | 13°28'30 | 15°20 | 29°38 | 13°47 | 25°14 | 6°25 | 0°47 | 21°56 | 22°42 | 2°13 | 0°R20 | 1°42 | 29° 4 | 17°55 | T 7 |
| F 8 | 23 4 38 | 14°26'44 | 28°56 | 1♍25 | 15° 1 | 25°26 | 6°18 | 0°44 | 21°55 | 22°44 | 2°14 | 0°19 | 1°39 | 29°10 | 17°59 | F 8 |
| S 9 | 23 8 35 | 15°25'01 | 12♋58 | 3°14 | 16°16 | 25°38 | 6°11 | 0°42 | 21°55 | 22°47 | 2°16 | 0°16 | 1°36 | 29°17 | 18° 3 | S 9 |
| S 10 | 23 12 31 | 16°23'19 | 27°26 | 5° 5 | 17°30 | 25°50 | 6° 4 | 0°39 | 21°54 | 22°49 | 2°17 | 0°12 | 1°32 | 29°24 | 18° 8 | S 10 |
| M11 | 23 16 28 | 17°21'40 | 12♌16 | 6°57 | 18°45 | 26° 4 | 5°57 | 0°36 | 21°54 | 22°51 | 2°18 | 0° 6 | 1°29 | 29°30 | 18°12 | M11 |
| T 12 | 23 20 24 | 18°20'03 | 27°22 | 8°50 | 20° 0 | 26°18 | 5°49 | 0°34 | 21°53 | 22°53 | 2°20 | 29♎59 | 1°26 | 29°37 | 18°16 | T 12 |
| W13 | 23 24 21 | 19°18'27 | 12♍35 | 10°43 | 21°14 | 26°33 | 5°42 | 0°31 | 21°52 | 22°55 | 2°21 | 29°54 | 1°23 | 29°44 | 18°20 | W13 |
| T 14 | 23 28 17 | 20°16'54 | 27°43 | 12°37 | 22°29 | 26°49 | 5°34 | 0°28 | 21°51 | 22°58 | 2°22 | 29°49 | 1°20 | 29°51 | 18°24 | T 14 |
| F 15 | 23 32 14 | 21°15'22 | 12♎38 | 14°31 | 23°43 | 27° 5 | 5°27 | 0°25 | 21°51 | 23° 0 | 2°23 | 29°46 | 1°17 | 29°57 | 18°28 | F 15 |
| S 16 | 23 36 11 | 22°13'52 | 27°11 | 16°24 | 24°58 | 27°22 | 5°19 | 0°21 | 21°50 | 23° 2 | 2°24 | 29°D45 | 1°13 | 0♓ 4 | 18°32 | S 16 |
| S 17 | 23 40 7 | 23°12'23 | 11♏19 | 18°18 | 26°13 | 27°39 | 5°12 | 0°18 | 21°49 | 23° 4 | 2°26 | 29°45 | 1°10 | 0°11 | 18°36 | S 17 |
| M18 | 23 44 4 | 24°10'57 | 24°59 | 20°11 | 27°27 | 27°58 | 5° 4 | 0°15 | 21°48 | 23° 7 | 2°27 | 29°47 | 1° 7 | 0°17 | 18°39 | M18 |
| T 19 | 23 48 0 | 25° 9'32 | 8♐12 | 22° 3 | 28°42 | 28°16 | 4°56 | 0°11 | 21°47 | 23° 9 | 2°28 | 29°48 | 1° 4 | 0°24 | 18°43 | T 19 |
| W20 | 23 51 57 | 26° 8'09 | 21° 2 | 23°55 | 29°57 | 28°36 | 4°48 | 0° 8 | 21°46 | 23°11 | 2°29 | 29°R49 | 1° 1 | 0°31 | 18°46 | W20 |
| T 21 | 23 55 53 | 27° 6'47 | 3♑31 | 25°45 | 1♎11 | 28°56 | 4°40 | 0° 4 | 21°45 | 23°13 | 2°30 | 29°49 | 0°57 | 0°37 | 18°50 | T 21 |
| F 22 | 23 59 50 | 28° 5'27 | 15°46 | 27°35 | 2°26 | 29°16 | 4°32 | 0° 1 | 21°43 | 23°15 | 2°31 | 29°48 | 0°54 | 0°44 | 18°53 | F 22 |
| S 23 | 0 3 46 | 29° 4'09 | 27°48 | 29°25 | 3°41 | 29°37 | 4°25 | 29♈57 | 21°42 | 23°18 | 2°32 | 29°45 | 0°51 | 0°51 | 18°57 | S 23 |
| S 24 | 0 7 43 | 0♎ 2'53 | 9♒44 | 1♎13 | 4°56 | 29°59 | 4°17 | 29°53 | 21°41 | 23°20 | 2°33 | 29°41 | 0°48 | 0°58 | 19° 0 | S 24 |
| M25 | 0 11 40 | 1° 1'38 | 21°36 | 3° 0 | 6°10 | 0♒21 | 4° 9 | 29°50 | 21°40 | 23°22 | 2°34 | 29°36 | 0°45 | 1° 4 | 19° 3 | M25 |
| T 26 | 0 15 36 | 2° 0'25 | 3♓28 | 4°47 | 7°25 | 0°44 | 4° 0 | 29°46 | 21°38 | 23°24 | 2°35 | 29°31 | 0°42 | 1°11 | 19° 6 | T 26 |
| W27 | 0 19 33 | 2°59'14 | 15°21 | 6°33 | 8°40 | 1° 7 | 3°52 | 29°42 | 21°37 | 23°27 | 2°36 | 29°26 | 0°38 | 1°18 | 19° 9 | W27 |
| T 28 | 0 23 29 | 3°58'05 | 27°19 | 8°17 | 9°55 | 1°30 | 3°44 | 29°38 | 21°36 | 23°29 | 2°37 | 29°22 | 0°35 | 1°24 | 19°12 | T 28 |
| F 29 | 0 27 26 | 4°56'58 | 9♈22 | 10° 1 | 11° 9 | 1°55 | 3°36 | 29°34 | 21°34 | 23°31 | 2°38 | 29°20 | 0°32 | 1°31 | 19°15 | F 29 |
| S 30 | 0 31 22 | 5♎55'53 | 21♈33 | 11♎44 | 12♎24 | 2♒19 | 3♈28 | 29♈29 | 21♉33 | 23♍33 | 2♌39 | 29♎18 | 0♏29 | 1♓38 | 19♋18 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 8n42 | 2n30 | 2n34 | 15n14 | 0n29 | 10n29 | 1n23 | 26s39 | 5s29 | 1n21 | 1s35 | 9n19 | 2s40 | 17n57 | 0s20 | 4n 2 | 1n 9 | 23n 8 | 3n31 | 11s37 | 12s11 | 7s42 | 16n 2 | 6s20 |
| S 2 | 8 20 | 6 21 | 1 35 | 14 59 | 0 42 | 10 1 | 1 23 | 26 35 | 5 26 | 1 18 | 1 35 | 9 18 | 2 40 | 17 57 | 0 20 | 4 1 | 1 9 | 23 7 | 3 31 | 11 35 | 12 10 | 7 40 | 16 1 | 6 20 |
| S 3 | 7 58 | 9 59 | 0 31 | 14 41 | 0 53 | 9 34 | 1 24 | 26 30 | 5 23 | 1 16 | 1 35 | 9 17 | 2 40 | 17 57 | 0 20 | 4 1 | 1 9 | 23 7 | 3 31 | 11 35 | 12 8 | 7 39 | 16 0 | 6 21 |
| M 4 | 7 36 | 13 14 | 0s35 | 14 19 | 1 3 | 9 6 | 1 24 | 26 25 | 5 20 | 1 13 | 1 35 | 9 17 | 2 41 | 17 57 | 0 20 | 4 0 | 1 9 | 23 7 | 3 31 | 11 35 | 12 7 | 7 37 | 15 59 | 6 21 |
| T 5 | 7 14 | 15 57 | 1 41 | 13 55 | 1 12 | 8 38 | 1 24 | 26 20 | 5 16 | 1 10 | 1 36 | 9 16 | 2 41 | 17 56 | 0 20 | 3 59 | 1 9 | 23 7 | 3 31 | 11 35 | 12 6 | 7 35 | 15 58 | 6 21 |
| W 6 | 6 52 | 17 55 | 2 43 | 13 27 | 1 20 | 8 10 | 1 25 | 26 15 | 5 13 | 1 7 | 1 36 | 9 15 | 2 41 | 17 56 | 0 20 | 3 58 | 1 9 | 23 7 | 3 32 | 11 35 | 12 5 | 7 33 | 15 57 | 6 22 |
| T 7 | 6 30 | 19 0 | 3 39 | 12 57 | 1 27 | 7 41 | 1 25 | 26 10 | 5 10 | 1 5 | 1 36 | 9 14 | 2 41 | 17 56 | 0 20 | 3 57 | 1 9 | 23 6 | 3 32 | 11 36 | 12 4 | 7 31 | 15 56 | 6 22 |
| F 8 | 6 7 | 19 2 | 4 24 | 12 25 | 1 33 | 7 12 | 1 25 | 26 4 | 5 6 | 1 2 | 1 36 | 9 12 | 2 42 | 17 56 | 0 20 | 3 56 | 1 9 | 23 6 | 3 32 | 11 35 | 12 3 | 7 29 | 15 54 | 6 23 |
| S 9 | 5 45 | 17 55 | 4 55 | 11 50 | 1 38 | 6 43 | 1 25 | 25 59 | 5 3 | 0 59 | 1 36 | 9 11 | 2 42 | 17 56 | 0 20 | 3 55 | 1 9 | 23 6 | 3 32 | 11 34 | 12 2 | 7 27 | 15 53 | 6 23 |
| S 10 | 5 22 | 15 38 | 5 9 | 11 14 | 1 42 | 6 14 | 1 25 | 25 53 | 4 59 | 0 56 | 1 36 | 9 10 | 2 42 | 17 56 | 0 20 | 3 54 | 1 9 | 23 6 | 3 32 | 11 33 | 12 1 | 7 25 | 15 52 | 6 24 |
| M11 | 5 0 | 12 17 | 5 2 | 10 35 | 1 45 | 5 45 | 1 25 | 25 47 | 4 56 | 0 53 | 1 37 | 9 9 | 2 42 | 17 56 | 0 20 | 3 54 | 1 9 | 23 6 | 3 32 | 11 31 | 12 0 | 7 23 | 15 51 | 6 24 |
| T 12 | 4 37 | 8 5 | 4 35 | 9 55 | 1 47 | 5 16 | 1 24 | 25 41 | 4 53 | 0 50 | 1 37 | 9 8 | 2 42 | 17 55 | 0 20 | 3 53 | 1 9 | 23 5 | 3 32 | 11 28 | 11 59 | 7 21 | 15 50 | 6 25 |
| W13 | 4 14 | 3 20 | 3 48 | 9 13 | 1 48 | 4 46 | 1 24 | 25 35 | 4 49 | 0 47 | 1 37 | 9 7 | 2 43 | 17 55 | 0 20 | 3 52 | 1 9 | 23 5 | 3 32 | 11 26 | 11 57 | 7 19 | 15 49 | 6 26 |
| T 14 | 3 51 | 1s37 | 2 45 | 8 30 | 1 49 | 4 16 | 1 24 | 25 28 | 4 46 | 0 44 | 1 37 | 9 6 | 2 43 | 17 55 | 0 20 | 3 51 | 1 9 | 23 5 | 3 33 | 11 25 | 11 56 | 7 17 | 15 48 | 6 26 |
| F 15 | 3 28 | 6 24 | 1 32 | 7 46 | 1 49 | 3 46 | 1 23 | 25 21 | 4 42 | 0 41 | 1 37 | 9 4 | 2 43 | 17 55 | 0 20 | 3 50 | 1 9 | 23 5 | 3 33 | 11 24 | 11 55 | 7 15 | 15 47 | 6 27 |
| S 16 | 3 5 | 10 41 | 0 14 | 7 1 | 1 48 | 3 16 | 1 23 | 25 15 | 4 39 | 0 38 | 1 37 | 9 3 | 2 43 | 17 55 | 0 20 | 3 49 | 1 9 | 23 5 | 3 33 | 11 23 | 11 54 | 7 14 | 15 46 | 6 27 |
| S 17 | 2 42 | 14 14 | 1n 3 | 6 16 | 1 46 | 2 46 | 1 23 | 25 8 | 4 35 | 0 35 | 1 37 | 9 2 | 2 43 | 17 54 | 0 20 | 3 48 | 1 9 | 23 5 | 3 33 | 11 23 | 11 53 | 7 12 | 15 45 | 6 28 |
| M18 | 2 19 | 16 52 | 2 13 | 5 29 | 1 44 | 2 16 | 1 22 | 25 1 | 4 32 | 0 31 | 1 37 | 9 0 | 2 44 | 17 54 | 0 20 | 3 47 | 1 9 | 23 5 | 3 33 | 11 24 | 11 52 | 7 10 | 15 44 | 6 28 |
| T 19 | 1 55 | 18 29 | 3 14 | 4 43 | 1 42 | 1 46 | 1 21 | 24 53 | 4 28 | 0 28 | 1 37 | 8 59 | 2 44 | 17 54 | 0 20 | 3 47 | 1 9 | 23 5 | 3 33 | 11 24 | 11 51 | 7 8 | 15 43 | 6 29 |
| W20 | 1 32 | 19 5 | 4 4 | 3 56 | 1 38 | 1 15 | 1 21 | 24 46 | 4 25 | 0 25 | 1 38 | 8 58 | 2 44 | 17 54 | 0 20 | 3 46 | 1 9 | 23 4 | 3 33 | 11 25 | 11 50 | 7 6 | 15 42 | 6 29 |
| T 21 | 1 9 | 18 44 | 4 40 | 3 8 | 1 35 | 0 45 | 1 20 | 24 39 | 4 22 | 0 22 | 1 38 | 8 56 | 2 44 | 17 53 | 0 20 | 3 45 | 1 9 | 23 4 | 3 34 | 11 25 | 11 49 | 7 4 | 15 41 | 6 30 |
| F 22 | 0 46 | 17 30 | 5 3 | 2 21 | 1 31 | 0 14 | 1 19 | 24 31 | 4 18 | 0 19 | 1 38 | 8 55 | 2 44 | 17 53 | 0 20 | 3 44 | 1 9 | 23 4 | 3 34 | 11 24 | 11 47 | 7 2 | 15 40 | 6 31 |
| S 23 | 0 22 | 15 30 | 5 12 | 1 33 | 1 27 | 0s16 | 1 18 | 24 23 | 4 15 | 0 15 | 1 38 | 8 53 | 2 44 | 17 53 | 0 20 | 3 43 | 1 9 | 23 4 | 3 34 | 11 23 | 11 46 | 7 0 | 15 39 | 6 31 |
| S 24 | 0s 1 | 12 52 | 5 8 | 0 46 | 1 22 | 0 47 | 1 17 | 24 15 | 4 11 | 0 12 | 1 38 | 8 52 | 2 45 | 17 52 | 0 20 | 3 42 | 1 9 | 23 4 | 3 34 | 11 22 | 11 45 | 6 58 | 15 38 | 6 32 |
| M25 | 0 25 | 9 44 | 4 50 | 0s 1 | 1 17 | 1 17 | 1 16 | 24 7 | 4 8 | 0 9 | 1 38 | 8 51 | 2 45 | 17 52 | 0 20 | 3 41 | 1 9 | 23 4 | 3 34 | 11 20 | 11 44 | 6 56 | 15 37 | 6 32 |
| T 26 | 0 48 | 6 12 | 4 20 | 0 48 | 1 12 | 1 48 | 1 15 | 23 59 | 4 5 | 0 6 | 1 38 | 8 49 | 2 45 | 17 52 | 0 20 | 3 41 | 1 9 | 23 4 | 3 34 | 11 18 | 11 43 | 6 54 | 15 36 | 6 33 |
| W27 | 1 11 | 2 25 | 3 38 | 1 35 | 1 6 | 2 18 | 1 14 | 23 50 | 4 1 | 0 3 | 1 38 | 8 48 | 2 45 | 17 51 | 0 20 | 3 40 | 1 9 | 23 4 | 3 34 | 11 17 | 11 42 | 6 52 | 15 35 | 6 33 |
| T 28 | 1 35 | 1n29 | 2 47 | 2 22 | 1 0 | 2 49 | 1 13 | 23 42 | 3 58 | 0s 1 | 1 38 | 8 46 | 2 45 | 17 51 | 0 20 | 3 39 | 1 9 | 23 4 | 3 35 | 11 15 | 11 41 | 6 50 | 15 34 | 6 34 |
| F 29 | 1 58 | 5 22 | 1 48 | 3 8 | 0 54 | 3 19 | 1 12 | 23 33 | 3 55 | 0 4 | 1 38 | 8 44 | 2 45 | 17 50 | 0 20 | 3 38 | 1 9 | 23 4 | 3 35 | 11 14 | 11 40 | 6 49 | 15 33 | 6 35 |
| S 30 | 2s21 | 9n 4 | 0n43 | 3s54 | 0n48 | 3s49 | 1n10 | 23s24 | 3s51 | 0s 7 | 1s38 | 8n43 | 2s45 | 17n50 | 0s20 | 3n37 | 1n 9 | 23n 4 | 3n35 | 11s14 | 11s39 | 6s47 | 15n32 | 6s35 |

Julian Day Number = 2429507.5, Delta T = 24.32 sec
Ecliptic obliquity = 23°26'42, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 23°53'52, Lahiri = 23°00'52



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1939

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 35 19 | 6♎54'50 | 3♉53 | 13♎26 | 13♎39 | 2♒44 | 3°R20 | 29°R25 | 21°R31 | 23♍35 | 2♌40 | 29°D18 | 0♏26 | 1♓44 | 19♋21 | S 1 |
| M 2 | 0 39 15 | 7°53'49 | 16°24 | 15° 7 | 14°54 | 3°10 | 3♈12 | 29♈21 | 21♉30 | 23°37 | 2°41 | 29♎19 | 0°22 | 1°51 | 19°24 | M 2 |
| T 3 | 0 43 12 | 8°52'50 | 29° 8 | 16°47 | 16° 8 | 3°36 | 3° 4 | 29°17 | 21°28 | 23°40 | 2°41 | 29°20 | 0°19 | 1°58 | 19°26 | T 3 |
| W 4 | 0 47 8 | 9°51'54 | 12♊ 6 | 18°26 | 17°23 | 4° 2 | 2°56 | 29°12 | 21°26 | 23°42 | 2°42 | 29°22 | 0°16 | 2° 5 | 19°29 | W 4 |
| T 5 | 0 51 5 | 10°51'00 | 25°21 | 20° 5 | 18°38 | 4°29 | 2°49 | 29° 8 | 21°25 | 23°44 | 2°43 | 29°23 | 0°13 | 2°11 | 19°31 | T 5 |
| F 6 | 0 55 2 | 11°50'08 | 8♋56 | 21°42 | 19°53 | 4°56 | 2°41 | 29° 4 | 21°23 | 23°46 | 2°44 | 29°R24 | 0°10 | 2°18 | 19°33 | F 6 |
| S 7 | 0 58 58 | 12°49'19 | 22°50 | 23°19 | 21° 8 | 5°23 | 2°33 | 28°59 | 21°21 | 23°48 | 2°44 | 29°24 | 0° 7 | 2°25 | 19°36 | S 7 |
| S 8 | 1 2 55 | 13°48'32 | 7♌ 3 | 24°55 | 22°23 | 5°51 | 2°25 | 28°55 | 21°19 | 23°50 | 2°45 | 29°23 | 0° 3 | 2°31 | 19°38 | S 8 |
| M 9 | 1 6 51 | 14°47'47 | 21°34 | 26°31 | 23°37 | 6°20 | 2°17 | 28°50 | 21°17 | 23°52 | 2°46 | 29°21 | 0° 0 | 2°38 | 19°40 | M 9 |
| T 10 | 1 10 48 | 15°47'05 | 6♍19 | 28° 5 | 24°52 | 6°48 | 2°10 | 28°46 | 21°16 | 23°55 | 2°47 | 29°19 | 29♎57 | 2°45 | 19°42 | T 10 |
| W11 | 1 14 44 | 16°46'25 | 21°10 | 29°39 | 26° 7 | 7°17 | 2° 2 | 28°41 | 21°14 | 23°57 | 2°47 | 29°18 | 29°54 | 2°51 | 19°44 | W11 |
| T 12 | 1 18 41 | 17°45'47 | 6♎ 1 | 1♏12 | 27°22 | 7°47 | 1°55 | 28°36 | 21°12 | 23°59 | 2°48 | 29°17 | 29°51 | 2°58 | 19°46 | T 12 |
| F 13 | 1 22 37 | 18°45'11 | 20°44 | 2°45 | 28°37 | 8°17 | 1°47 | 28°32 | 21°10 | 24° 1 | 2°48 | 29°16 | 29°48 | 3° 5 | 19°47 | F 13 |
| S 14 | 1 26 34 | 19°44'37 | 5♏12 | 4°17 | 29°52 | 8°47 | 1°40 | 28°27 | 21° 8 | 24° 3 | 2°49 | 29°D16 | 29°44 | 3°12 | 19°49 | S 14 |
| S 15 | 1 30 31 | 20°44'05 | 19°20 | 5°48 | 1♏ 6 | 9°17 | 1°33 | 28°22 | 21° 6 | 24° 5 | 2°49 | 29°16 | 29°41 | 3°18 | 19°51 | S 15 |
| M16 | 1 34 27 | 21°43'35 | 3♐ 3 | 7°18 | 2°21 | 9°48 | 1°26 | 28°17 | 21° 4 | 24° 7 | 2°50 | 29°17 | 29°38 | 3°25 | 19°52 | M16 |
| T 17 | 1 38 24 | 22°43'07 | 16°22 | 8°48 | 3°36 | 10°19 | 1°19 | 28°13 | 21° 2 | 24° 9 | 2°50 | 29°18 | 29°35 | 3°32 | 19°54 | T 17 |
| W18 | 1 42 20 | 23°42'41 | 29°17 | 10°17 | 4°51 | 10°50 | 1°12 | 28° 8 | 20°59 | 24°11 | 2°51 | 29°18 | 29°32 | 3°38 | 19°55 | W18 |
| T 19 | 1 46 17 | 24°42'17 | 11♑51 | 11°45 | 6° 6 | 11°22 | 1° 5 | 28° 3 | 20°57 | 24°13 | 2°51 | 29°19 | 29°28 | 3°45 | 19°56 | T 19 |
| F 20 | 1 50 13 | 25°41'54 | 24° 7 | 13°13 | 7°21 | 11°54 | 0°59 | 27°58 | 20°55 | 24°15 | 2°52 | 29°R19 | 29°25 | 3°52 | 19°57 | F 20 |
| S 21 | 1 54 10 | 26°41'33 | 6♒11 | 14°39 | 8°36 | 12°26 | 0°52 | 27°54 | 20°53 | 24°17 | 2°52 | 29°19 | 29°22 | 3°58 | 19°58 | S 21 |
| S 22 | 1 58 6 | 27°41'14 | 18° 6 | 16° 6 | 9°51 | 12°59 | 0°46 | 27°49 | 20°51 | 24°19 | 2°53 | 29°19 | 29°19 | 4° 5 | 19°59 | S 22 |
| M23 | 2 2 3 | 28°40'56 | 29°57 | 17°31 | 11° 5 | 13°32 | 0°40 | 27°44 | 20°49 | 24°21 | 2°53 | 29°18 | 29°16 | 4°12 | 20° 0 | M23 |
| T 24 | 2 6 0 | 29°40'40 | 11♓49 | 18°55 | 12°20 | 14° 5 | 0°33 | 27°39 | 20°46 | 24°23 | 2°53 | 29°D18 | 29°13 | 4°19 | 20° 1 | T 24 |
| W25 | 2 9 56 | 0♏40'26 | 23°45 | 20°19 | 13°35 | 14°38 | 0°28 | 27°34 | 20°44 | 24°25 | 2°53 | 29°19 | 29° 9 | 4°25 | 20° 2 | W25 |
| T 26 | 2 13 53 | 1°40'14 | 5♈49 | 21°42 | 14°50 | 15°11 | 0°22 | 27°30 | 20°42 | 24°26 | 2°54 | 29°19 | 29° 6 | 4°32 | 20° 2 | T 26 |
| F 27 | 2 17 49 | 2°40'03 | 18° 2 | 23° 4 | 16° 5 | 15°45 | 0°16 | 27°25 | 20°39 | 24°28 | 2°54 | 29°19 | 29° 3 | 4°39 | 20° 3 | F 27 |
| S 28 | 2 21 46 | 3°39'55 | 0♉27 | 24°25 | 17°20 | 16°19 | 0°11 | 27°20 | 20°37 | 24°30 | 2°54 | 29°R19 | 29° 0 | 4°45 | 20° 3 | S 28 |
| S 29 | 2 25 42 | 4°39'48 | 13° 4 | 25°45 | 18°35 | 16°53 | 0° 5 | 27°15 | 20°35 | 24°32 | 2°54 | 29°19 | 28°57 | 4°52 | 20° 3 | S 29 |
| M30 | 2 29 39 | 5°39'44 | 25°56 | 27° 4 | 19°50 | 17°28 | 0° 0 | 27°11 | 20°32 | 24°34 | 2°55 | 29°18 | 28°53 | 4°59 | 20° 4 | M30 |
| T 31 | 2 33 35 | 6♏39'41 | 9♊ 1 | 28♏22 | 21♏ 4 | 18♒ 3 | 29♓55 | 27♈ 6 | 20♉30 | 24♍35 | 2♌55 | 29♎18 | 28♎50 | 5♓ 5 | 20♋ 4 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 2s45 | 12n25 | 0s25 | 4s40 | 0n42 | 4s20 | 1n 9 | 23s15 | 3s48 | 0s10 | 1s38 | 8n41 | 2s45 | 17n50 | 0s20 | 3n36 | 1n 9 | 23n 3 | 3n35 | 11s14 | 11s37 | 6s45 | 15n31 | 6s36 |
| M 2 | 3 8 | 15 16 | 1 33 | 5 25 | 0 35 | 4 50 | 1 8 | 23 6 | 3 45 | 0 13 | 1 38 | 8 40 | 2 46 | 17 49 | 0 20 | 3 35 | 1 9 | 23 3 | 3 35 | 11 14 | 11 36 | 6 43 | 15 30 | 6 37 |
| T 3 | 3 31 | 17 25 | 2 37 | 6 9 | 0 29 | 5 20 | 1 6 | 22 57 | 3 42 | 0 16 | 1 38 | 8 38 | 2 46 | 17 49 | 0 20 | 3 35 | 1 9 | 23 3 | 3 35 | 11 15 | 11 35 | 6 41 | 15 29 | 6 37 |
| W 4 | 3 55 | 18 42 | 3 35 | 6 54 | 0 22 | 5 50 | 1 5 | 22 47 | 3 39 | 0 20 | 1 38 | 8 37 | 2 46 | 17 48 | 0 20 | 3 34 | 1 9 | 23 3 | 3 36 | 11 15 | 11 34 | 6 39 | 15 28 | 6 38 |
| T 5 | 4 18 | 19 0 | 4 22 | 7 37 | 0 15 | 6 20 | 1 3 | 22 38 | 3 35 | 0 23 | 1 38 | 8 35 | 2 46 | 17 48 | 0 20 | 3 33 | 1 9 | 23 3 | 3 36 | 11 15 | 11 33 | 6 37 | 15 27 | 6 38 |
| F 6 | 4 41 | 18 13 | 4 56 | 8 20 | 0 8 | 6 50 | 1 1 | 22 28 | 3 32 | 0 26 | 1 38 | 8 33 | 2 46 | 17 48 | 0 20 | 3 32 | 1 9 | 23 3 | 3 36 | 11 16 | 11 32 | 6 35 | 15 26 | 6 39 |
| S 7 | 5 4 | 16 21 | 5 14 | 9 3 | 0 1 | 7 19 | 1 0 | 22 18 | 3 29 | 0 29 | 1 38 | 8 32 | 2 46 | 17 47 | 0 20 | 3 31 | 1 9 | 23 3 | 3 36 | 11 16 | 11 31 | 6 33 | 15 25 | 6 40 |
| S 8 | 5 27 | 13 27 | 5 13 | 9 44 | 0s 6 | 7 49 | 0 58 | 22 8 | 3 26 | 0 32 | 1 38 | 8 30 | 2 46 | 17 47 | 0 20 | 3 30 | 1 9 | 23 3 | 3 36 | 11 15 | 11 30 | 6 31 | 15 24 | 6 40 |
| M 9 | 5 50 | 9 41 | 4 53 | 10 26 | 0 13 | 8 18 | 0 56 | 21 58 | 3 23 | 0 35 | 1 37 | 8 28 | 2 46 | 17 46 | 0 20 | 3 30 | 1 9 | 23 3 | 3 36 | 11 15 | 11 29 | 6 29 | 15 23 | 6 41 |
| T 10 | 6 13 | 5 17 | 4 13 | 11 6 | 0 20 | 8 47 | 0 54 | 21 48 | 3 20 | 0 38 | 1 37 | 8 27 | 2 46 | 17 46 | 0 20 | 3 29 | 1 9 | 23 3 | 3 36 | 11 14 | 11 27 | 6 27 | 15 22 | 6 42 |
| W11 | 6 36 | 0 30 | 3 16 | 11 46 | 0 27 | 9 16 | 0 53 | 21 37 | 3 17 | 0 41 | 1 37 | 8 25 | 2 46 | 17 45 | 0 20 | 3 28 | 1 9 | 23 3 | 3 37 | 11 14 | 11 26 | 6 25 | 15 21 | 6 42 |
| T 12 | 6 58 | 4s19 | 2 5 | 12 25 | 0 34 | 9 45 | 0 51 | 21 27 | 3 14 | 0 44 | 1 37 | 8 23 | 2 46 | 17 45 | 0 20 | 3 27 | 1 9 | 23 3 | 3 37 | 11 13 | 11 25 | 6 23 | 15 21 | 6 43 |
| F 13 | 7 21 | 8 50 | 0 47 | 13 4 | 0 41 | 10 13 | 0 49 | 21 16 | 3 11 | 0 46 | 1 37 | 8 22 | 2 46 | 17 44 | 0 20 | 3 26 | 1 9 | 23 3 | 3 37 | 11 13 | 11 24 | 6 22 | 15 20 | 6 44 |
| S 14 | 7 43 | 12 45 | 0n33 | 13 42 | 0 48 | 10 42 | 0 47 | 21 5 | 3 8 | 0 49 | 1 37 | 8 20 | 2 46 | 17 44 | 0 20 | 3 26 | 1 9 | 23 3 | 3 37 | 11 13 | 11 23 | 6 20 | 15 19 | 6 44 |
| S 15 | 8 6 | 15 49 | 1 49 | 14 19 | 0 55 | 11 10 | 0 45 | 20 54 | 3 5 | 0 52 | 1 37 | 8 18 | 2 47 | 17 43 | 0 20 | 3 25 | 1 9 | 23 3 | 3 37 | 11 13 | 11 22 | 6 18 | 15 18 | 6 45 |
| M16 | 8 28 | 17 53 | 2 57 | 14 55 | 1 1 | 11 38 | 0 43 | 20 43 | 3 2 | 0 55 | 1 37 | 8 16 | 2 47 | 17 42 | 0 20 | 3 24 | 1 9 | 23 3 | 3 37 | 11 13 | 11 21 | 6 16 | 15 17 | 6 46 |
| T 17 | 8 50 | 18 53 | 3 53 | 15 31 | 1 8 | 12 5 | 0 41 | 20 32 | 2 59 | 0 57 | 1 37 | 8 15 | 2 47 | 17 42 | 0 20 | 3 23 | 1 9 | 23 3 | 3 38 | 11 14 | 11 20 | 6 14 | 15 16 | 6 46 |
| W18 | 9 12 | 18 52 | 4 35 | 16 5 | 1 15 | 12 32 | 0 38 | 20 20 | 2 56 | 1 0 | 1 36 | 8 13 | 2 47 | 17 41 | 0 20 | 3 22 | 1 9 | 23 3 | 3 38 | 11 14 | 11 18 | 6 12 | 15 15 | 6 47 |
| T 19 | 9 34 | 17 53 | 5 3 | 16 39 | 1 21 | 12 59 | 0 36 | 20 9 | 2 53 | 1 2 | 1 36 | 8 11 | 2 47 | 17 41 | 0 20 | 3 22 | 1 10 | 23 4 | 3 38 | 11 14 | 11 17 | 6 10 | 15 14 | 6 48 |
| F 20 | 9 56 | 16 6 | 5 16 | 17 12 | 1 28 | 13 26 | 0 34 | 19 57 | 2 50 | 1 5 | 1 36 | 8 10 | 2 47 | 17 40 | 0 20 | 3 21 | 1 10 | 23 4 | 3 38 | 11 14 | 11 16 | 6 8 | 15 14 | 6 48 |
| S 21 | 10 18 | 13 38 | 5 15 | 17 44 | 1 34 | 13 52 | 0 32 | 19 45 | 2 47 | 1 7 | 1 36 | 8 8 | 2 47 | 17 40 | 0 20 | 3 20 | 1 10 | 23 4 | 3 38 | 11 14 | 11 15 | 6 6 | 15 13 | 6 49 |
| S 22 | 10 39 | 10 38 | 5 1 | 18 16 | 1 40 | 14 18 | 0 30 | 19 33 | 2 45 | 1 10 | 1 36 | 8 6 | 2 47 | 17 39 | 0 20 | 3 19 | 1 10 | 23 4 | 3 38 | 11 14 | 11 14 | 6 4 | 15 12 | 6 50 |
| M23 | 11 1 | 7 13 | 4 33 | 18 46 | 1 46 | 14 44 | 0 27 | 19 21 | 2 42 | 1 12 | 1 36 | 8 5 | 2 47 | 17 39 | 0 20 | 3 19 | 1 10 | 23 4 | 3 39 | 11 14 | 11 13 | 6 2 | 15 11 | 6 50 |
| T 24 | 11 22 | 3 31 | 3 54 | 19 15 | 1 52 | 15 9 | 0 25 | 19 9 | 2 39 | 1 14 | 1 36 | 8 3 | 2 47 | 17 38 | 0 20 | 3 18 | 1 10 | 23 4 | 3 39 | 11 14 | 11 12 | 6 0 | 15 11 | 6 51 |
| W25 | 11 43 | 0n21 | 3 5 | 19 43 | 1 58 | 15 34 | 0 23 | 18 56 | 2 36 | 1 17 | 1 35 | 8 1 | 2 47 | 17 37 | 0 20 | 3 17 | 1 10 | 23 4 | 3 39 | 11 14 | 11 11 | 5 58 | 15 10 | 6 52 |
| T 26 | 12 3 | 4 15 | 2 7 | 20 11 | 2 3 | 15 58 | 0 20 | 18 44 | 2 34 | 1 19 | 1 35 | 8 0 | 2 46 | 17 37 | 0 20 | 3 17 | 1 10 | 23 4 | 3 39 | 11 14 | 11 9 | 5 56 | 15 9 | 6 52 |
| F 27 | 12 24 | 8 2 | 1 2 | 20 37 | 2 9 | 16 22 | 0 18 | 18 31 | 2 31 | 1 21 | 1 35 | 7 58 | 2 46 | 17 36 | 0 20 | 3 16 | 1 10 | 23 4 | 3 39 | 11 14 | 11 8 | 5 54 | 15 8 | 6 53 |
| S 28 | 12 44 | 11 32 | 0s 6 | 21 2 | 2 14 | 16 46 | 0 15 | 18 18 | 2 28 | 1 23 | 1 35 | 7 56 | 2 46 | 17 35 | 0 20 | 3 15 | 1 10 | 23 4 | 3 39 | 11 14 | 11 7 | 5 53 | 15 8 | 6 54 |
| S 29 | 13 5 | 14 34 | 1 16 | 21 27 | 2 19 | 17 9 | 0 13 | 18 5 | 2 26 | 1 25 | 1 35 | 7 55 | 2 46 | 17 35 | 0 20 | 3 14 | 1 10 | 23 4 | 3 40 | 11 14 | 11 6 | 5 51 | 15 7 | 6 54 |
| M30 | 13 25 | 16 56 | 2 22 | 21 50 | 2 23 | 17 32 | 0 11 | 17 52 | 2 23 | 1 27 | 1 34 | 7 53 | 2 46 | 17 34 | 0 20 | 3 14 | 1 10 | 23 5 | 3 40 | 11 14 | 11 5 | 5 49 | 15 6 | 6 55 |
| T 31 | 13s45 | 18n28 | 3s23 | 22s11 | 2s27 | 17s54 | 0n 8 | 17s39 | 2s21 | 1s28 | 1s34 | 7n51 | 2s46 | 17n34 | 0s20 | 3n13 | 1n10 | 23n 5 | 3n40 | 11s14 | 11s 4 | 5s47 | 15n 5 | 6s56 |

Julian Day Number = 2429537.5, Delta T = 24.35 sec
Ecliptic obliquity = 23°26'42, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 23°53'56, Lahiri = 23°00'56



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1939

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 2 37 32 | 7♏39'41 | 22♊19 | 29♏38 | 22♏19 | 18♒37 | 29°R50 | 27°R 1 | 20°R27 | 24♍37 | 2♌55 | 29°R17 | 28♎47 | 5♓12 | 20°R 4 | W 1 |
| T 2 | 2 41 29 | 8°39'42 | 5♋50 | 0♐53 | 23°34 | 19°12 | 29♓46 | 26♈57 | 20♉25 | 24°39 | 2°55 | 29♎16 | 28°44 | 5°19 | 20♋ 4 | T 2 |
| F 3 | 2 45 25 | 9°39'46 | 19°34 | 2° 6 | 24°49 | 19°48 | 29°41 | 26°52 | 20°23 | 24°41 | 2°55 | 29°15 | 28°41 | 5°26 | 20° 4 | F 3 |
| S 4 | 2 49 22 | 10°39'52 | 3♌29 | 3°17 | 26° 4 | 20°23 | 29°37 | 26°48 | 20°20 | 24°42 | 2°R55 | 29°14 | 28°38 | 5°32 | 20° 3 | S 4 |
| S 5 | 2 53 18 | 11°40'00 | 17°35 | 4°27 | 27°19 | 20°59 | 29°33 | 26°43 | 20°18 | 24°44 | 2°55 | 29°D14 | 28°34 | 5°39 | 20° 3 | S 5 |
| M 6 | 2 57 15 | 12°40'10 | 1♍49 | 5°34 | 28°34 | 21°35 | 29°29 | 26°38 | 20°15 | 24°46 | 2°55 | 29°15 | 28°31 | 5°46 | 20° 3 | M 6 |
| T 7 | 3 1 11 | 13°40'22 | 16°10 | 6°39 | 29°49 | 22°11 | 29°25 | 26°34 | 20°13 | 24°47 | 2°55 | 29°16 | 28°28 | 5°52 | 20° 2 | T 7 |
| W 8 | 3 5 8 | 14°40'36 | 0♎34 | 7°42 | 1♐ 3 | 22°47 | 29°22 | 26°30 | 20°10 | 24°49 | 2°55 | 29°17 | 28°25 | 5°59 | 20° 2 | W 8 |
| T 9 | 3 9 4 | 15°40'52 | 14°58 | 8°41 | 2°18 | 23°23 | 29°18 | 26°25 | 20° 8 | 24°50 | 2°55 | 29°18 | 28°22 | 6° 6 | 20° 1 | T 9 |
| F 10 | 3 13 1 | 16°41'11 | 29°16 | 9°36 | 3°33 | 23°59 | 29°15 | 26°21 | 20° 5 | 24°52 | 2°54 | 29°R18 | 28°19 | 6°12 | 20° 0 | F 10 |
| S 11 | 3 16 58 | 17°41'30 | 13♏25 | 10°28 | 4°48 | 24°36 | 29°12 | 26°17 | 20° 3 | 24°53 | 2°54 | 29°18 | 28°15 | 6°19 | 19°59 | S 11 |
| S 12 | 3 20 54 | 18°41'52 | 27°19 | 11°16 | 6° 3 | 25°13 | 29° 9 | 26°12 | 20° 0 | 24°55 | 2°54 | 29°16 | 28°12 | 6°26 | 19°58 | S 12 |
| M13 | 3 24 51 | 19°42'16 | 10♐55 | 11°59 | 7°18 | 25°50 | 29° 7 | 26° 8 | 19°58 | 24°56 | 2°54 | 29°14 | 28° 9 | 6°32 | 19°57 | M13 |
| T 14 | 3 28 47 | 20°42'41 | 24°12 | 12°36 | 8°33 | 26°27 | 29° 5 | 26° 4 | 19°55 | 24°58 | 2°54 | 29°10 | 28° 6 | 6°39 | 19°56 | T 14 |
| W15 | 3 32 44 | 21°43'07 | 7♑ 7 | 13° 7 | 9°48 | 27° 4 | 29° 2 | 26° 0 | 19°53 | 24°59 | 2°53 | 29° 7 | 28° 3 | 6°46 | 19°55 | W15 |
| T 16 | 3 36 40 | 22°43'35 | 19°43 | 13°31 | 11° 2 | 27°42 | 29° 0 | 25°56 | 19°50 | 25° 1 | 2°53 | 29° 3 | 27°59 | 6°53 | 19°53 | T 16 |
| F 17 | 3 40 37 | 23°44'04 | 2♒ 2 | 13°48 | 12°17 | 28°19 | 28°59 | 25°52 | 19°48 | 25° 2 | 2°53 | 29° 1 | 27°56 | 6°59 | 19°52 | F 17 |
| S 18 | 3 44 33 | 24°44'35 | 14° 7 | 13°R57 | 13°32 | 28°57 | 28°57 | 25°48 | 19°45 | 25° 3 | 2°52 | 28°59 | 27°53 | 7° 6 | 19°50 | S 18 |
| S 19 | 3 48 30 | 25°45'07 | 26° 3 | 13°56 | 14°47 | 29°35 | 28°56 | 25°44 | 19°43 | 25° 5 | 2°52 | 28°D58 | 27°50 | 7°13 | 19°49 | S 19 |
| M20 | 3 52 27 | 26°45'40 | 7♓54 | 13°46 | 16° 2 | 0♓13 | 28°55 | 25°40 | 19°40 | 25° 6 | 2°52 | 28°59 | 27°47 | 7°19 | 19°47 | M20 |
| T 21 | 3 56 23 | 27°46'14 | 19°45 | 13°26 | 17°17 | 0°51 | 28°54 | 25°37 | 19°38 | 25° 7 | 2°51 | 29° 0 | 27°44 | 7°26 | 19°45 | T 21 |
| W22 | 4 0 20 | 28°46'49 | 1♈42 | 12°55 | 18°32 | 1°29 | 28°53 | 25°33 | 19°36 | 25° 8 | 2°51 | 29° 2 | 27°40 | 7°33 | 19°44 | W22 |
| T 23 | 4 4 16 | 29°47'26 | 13°49 | 12°14 | 19°46 | 2° 7 | 28°53 | 25°30 | 19°33 | 25°10 | 2°50 | 29° 4 | 27°37 | 7°39 | 19°42 | T 23 |
| F 24 | 4 8 13 | 0♐48'04 | 26° 9 | 11°22 | 21° 1 | 2°46 | 28°52 | 25°26 | 19°31 | 25°11 | 2°50 | 29°R 5 | 27°34 | 7°46 | 19°40 | F 24 |
| S 25 | 4 12 9 | 1°48'43 | 8♉46 | 10°20 | 22°16 | 3°24 | 28°D52 | 25°23 | 19°28 | 25°12 | 2°49 | 29° 4 | 27°31 | 7°53 | 19°38 | S 25 |
| S 26 | 4 16 6 | 2°49'24 | 21°41 | 9°10 | 23°31 | 4° 3 | 28°52 | 25°20 | 19°26 | 25°13 | 2°49 | 29° 2 | 27°28 | 7°59 | 19°35 | S 26 |
| M27 | 4 20 2 | 3°50'06 | 4♊55 | 7°54 | 24°46 | 4°41 | 28°53 | 25°16 | 19°23 | 25°14 | 2°48 | 28°59 | 27°25 | 8° 6 | 19°33 | M27 |
| T 28 | 4 23 59 | 4°50'49 | 18°26 | 6°33 | 26° 0 | 5°20 | 28°53 | 25°13 | 19°21 | 25°15 | 2°48 | 28°53 | 27°21 | 8°13 | 19°31 | T 28 |
| W29 | 4 27 56 | 5°51'33 | 2♋12 | 5°11 | 27°15 | 5°59 | 28°54 | 25°10 | 19°19 | 25°16 | 2°47 | 28°47 | 27°18 | 8°20 | 19°28 | W29 |
| T 30 | 4 31 52 | 6♐52'19 | 16♋10 | 3♐49 | 28♐30 | 6♓38 | 28♓55 | 25♈ 7 | 19♉16 | 25♍17 | 2♌46 | 28♎41 | 27♎15 | 8♓26 | 19♋26 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14s 4 | 19n 0 | 4s13 | 22s32 | 2s31 | 18s16 | 0n 6 | 17s26 | 2s18 | 1s30 | 1s34 | 7n50 | 2s46 | 17n33 | 0s20 | 3n12 | 1n10 | 23n 5 | 3n40 | 11s13 | 11s 3 | 5s45 | 15n 5 | 6s56 |
| T 2 | 14 24 | 18 28 | 4 51 | 22 51 | 2 35 | 18 37 | 0 3 | 17 13 | 2 15 | 1 32 | 1 34 | 7 48 | 2 46 | 17 32 | 0 20 | 3 12 | 1 10 | 23 5 | 3 40 | 11 13 | 11 2 | 5 43 | 15 4 | 6 57 |
| F 3 | 14 43 | 16 52 | 5 12 | 23 10 | 2 38 | 18 58 | 0 1 | 16 59 | 2 13 | 1 33 | 1 34 | 7 47 | 2 46 | 17 32 | 0 20 | 3 11 | 1 10 | 23 5 | 3 40 | 11 12 | 11 0 | 5 41 | 15 4 | 6 58 |
| S 4 | 15 2 | 14 15 | 5 16 | 23 26 | 2 40 | 19 18 | 0s 2 | 16 45 | 2 10 | 1 35 | 1 33 | 7 45 | 2 46 | 17 31 | 0 20 | 3 11 | 1 10 | 23 5 | 3 41 | 11 12 | 10 59 | 5 39 | 15 3 | 6 58 |
| S 5 | 15 20 | 10 47 | 5 1 | 23 42 | 2 42 | 19 38 | 0 4 | 16 32 | 2 8 | 1 36 | 1 33 | 7 44 | 2 46 | 17 30 | 0 20 | 3 10 | 1 10 | 23 5 | 3 41 | 11 12 | 10 58 | 5 37 | 15 2 | 6 59 |
| M 6 | 15 39 | 6 40 | 4 27 | 23 56 | 2 44 | 19 57 | 0 7 | 16 18 | 2 5 | 1 38 | 1 33 | 7 42 | 2 46 | 17 30 | 0 20 | 3 9 | 1 10 | 23 6 | 3 41 | 11 12 | 10 57 | 5 35 | 15 2 | 7 0 |
| T 7 | 15 57 | 2 8 | 3 37 | 24 8 | 2 45 | 20 16 | 0 9 | 16 4 | 2 3 | 1 39 | 1 33 | 7 41 | 2 46 | 17 29 | 0 20 | 3 9 | 1 10 | 23 6 | 3 41 | 11 13 | 10 56 | 5 33 | 15 1 | 7 0 |
| W 8 | 16 15 | 2s33 | 2 32 | 24 19 | 2 46 | 20 34 | 0 12 | 15 50 | 2 1 | 1 40 | 1 32 | 7 39 | 2 45 | 17 28 | 0 20 | 3 8 | 1 10 | 23 6 | 3 41 | 11 13 | 10 55 | 5 31 | 15 1 | 7 1 |
| T 9 | 16 32 | 7 6 | 1 18 | 24 29 | 2 46 | 20 52 | 0 15 | 15 35 | 1 58 | 1 41 | 1 32 | 7 38 | 2 45 | 17 28 | 0 20 | 3 7 | 1 10 | 23 6 | 3 41 | 11 14 | 10 54 | 5 29 | 15 0 | 7 2 |
| F 10 | 16 50 | 11 13 | 0 0 | 24 37 | 2 45 | 21 9 | 0 17 | 15 21 | 1 56 | 1 42 | 1 32 | 7 36 | 2 45 | 17 27 | 0 20 | 3 7 | 1 10 | 23 6 | 3 42 | 11 14 | 10 53 | 5 27 | 14 59 | 7 2 |
| S 11 | 17 7 | 14 38 | 1n17 | 24 43 | 2 43 | 21 25 | 0 20 | 15 6 | 1 54 | 1 43 | 1 32 | 7 35 | 2 45 | 17 26 | 0 20 | 3 6 | 1 10 | 23 7 | 3 42 | 11 14 | 10 51 | 5 25 | 14 59 | 7 3 |
| S 12 | 17 23 | 17 9 | 2 29 | 24 47 | 2 41 | 21 41 | 0 22 | 14 52 | 1 51 | 1 44 | 1 31 | 7 33 | 2 45 | 17 26 | 0 20 | 3 6 | 1 10 | 23 7 | 3 42 | 11 13 | 10 50 | 5 23 | 14 58 | 7 3 |
| M13 | 17 40 | 18 37 | 3 30 | 24 50 | 2 37 | 21 56 | 0 25 | 14 37 | 1 49 | 1 45 | 1 31 | 7 32 | 2 45 | 17 25 | 0 20 | 3 5 | 1 10 | 23 7 | 3 42 | 11 12 | 10 49 | 5 22 | 14 58 | 7 4 |
| T 14 | 17 56 | 19 1 | 4 18 | 24 50 | 2 33 | 22 11 | 0 27 | 14 22 | 1 47 | 1 45 | 1 31 | 7 31 | 2 45 | 17 24 | 0 20 | 3 5 | 1 10 | 23 7 | 3 42 | 11 11 | 10 48 | 5 20 | 14 57 | 7 5 |
| W15 | 18 12 | 18 24 | 4 52 | 24 49 | 2 28 | 22 25 | 0 30 | 14 7 | 1 44 | 1 46 | 1 31 | 7 29 | 2 45 | 17 24 | 0 20 | 3 4 | 1 10 | 23 7 | 3 42 | 11 10 | 10 47 | 5 18 | 14 57 | 7 5 |
| T 16 | 18 27 | 16 53 | 5 10 | 24 45 | 2 21 | 22 38 | 0 32 | 13 52 | 1 42 | 1 47 | 1 30 | 7 28 | 2 44 | 17 23 | 0 20 | 3 4 | 1 11 | 23 8 | 3 43 | 11 9 | 10 46 | 5 16 | 14 57 | 7 6 |
| F 17 | 18 43 | 14 36 | 5 14 | 24 40 | 2 13 | 22 51 | 0 35 | 13 37 | 1 40 | 1 47 | 1 30 | 7 27 | 2 44 | 17 22 | 0 20 | 3 3 | 1 11 | 23 8 | 3 43 | 11 8 | 10 45 | 5 14 | 14 56 | 7 7 |
| S 18 | 18 58 | 11 45 | 5 4 | 24 31 | 2 3 | 23 3 | 0 37 | 13 22 | 1 38 | 1 47 | 1 30 | 7 25 | 2 44 | 17 22 | 0 20 | 3 3 | 1 11 | 23 8 | 3 43 | 11 7 | 10 43 | 5 12 | 14 56 | 7 7 |
| S 19 | 19 12 | 8 27 | 4 40 | 24 20 | 1 52 | 23 14 | 0 39 | 13 7 | 1 36 | 1 48 | 1 29 | 7 24 | 2 44 | 17 21 | 0 20 | 3 2 | 1 11 | 23 8 | 3 43 | 11 7 | 10 42 | 5 10 | 14 55 | 7 8 |
| M20 | 19 26 | 4 49 | 4 5 | 24 7 | 1 40 | 23 24 | 0 42 | 12 51 | 1 33 | 1 48 | 1 29 | 7 23 | 2 44 | 17 21 | 0 20 | 3 2 | 1 11 | 23 9 | 3 43 | 11 7 | 10 41 | 5 8 | 14 55 | 7 8 |
| T 21 | 19 40 | 1 0 | 3 19 | 23 51 | 1 26 | 23 34 | 0 44 | 12 36 | 1 31 | 1 48 | 1 29 | 7 22 | 2 43 | 17 20 | 0 20 | 3 1 | 1 11 | 23 9 | 3 43 | 11 7 | 10 40 | 5 6 | 14 55 | 7 9 |
| W22 | 19 54 | 2n53 | 2 24 | 23 31 | 1 11 | 23 43 | 0 47 | 12 20 | 1 29 | 1 48 | 1 29 | 7 21 | 2 43 | 17 19 | 0 20 | 3 1 | 1 11 | 23 9 | 3 44 | 11 8 | 10 39 | 5 4 | 14 54 | 7 10 |
| T 23 | 20 7 | 6 43 | 1 23 | 23 9 | 0 54 | 23 52 | 0 49 | 12 5 | 1 27 | 1 48 | 1 28 | 7 20 | 2 43 | 17 19 | 0 20 | 3 0 | 1 11 | 23 9 | 3 44 | 11 9 | 10 38 | 5 2 | 14 54 | 7 10 |
| F 24 | 20 19 | 10 21 | 0 16 | 22 44 | 0 35 | 24 0 | 0 51 | 11 49 | 1 25 | 1 48 | 1 28 | 7 19 | 2 43 | 17 18 | 0 20 | 3 0 | 1 11 | 23 10 | 3 44 | 11 9 | 10 37 | 5 0 | 14 54 | 7 11 |
| S 25 | 20 32 | 13 36 | 0s53 | 22 16 | 0 16 | 24 7 | 0 54 | 11 33 | 1 23 | 1 48 | 1 28 | 7 18 | 2 43 | 17 17 | 0 20 | 3 0 | 1 11 | 23 10 | 3 44 | 11 9 | 10 35 | 4 58 | 14 53 | 7 11 |
| S 26 | 20 44 | 16 15 | 2 0 | 21 46 | 0n 4 | 24 13 | 0 56 | 11 17 | 1 21 | 1 47 | 1 28 | 7 17 | 2 42 | 17 17 | 0 20 | 2 59 | 1 11 | 23 10 | 3 44 | 11 8 | 10 34 | 4 56 | 14 53 | 7 12 |
| M27 | 20 55 | 18 7 | 3 3 | 21 14 | 0 25 | 24 18 | 0 58 | 11 1 | 1 19 | 1 47 | 1 27 | 7 16 | 2 42 | 17 16 | 0 20 | 2 59 | 1 11 | 23 10 | 3 44 | 11 7 | 10 33 | 4 54 | 14 53 | 7 12 |
| T 28 | 21 7 | 19 1 | 3 57 | 20 40 | 0 45 | 24 23 | 1 0 | 10 45 | 1 17 | 1 46 | 1 27 | 7 15 | 2 42 | 17 15 | 0 20 | 2 58 | 1 11 | 23 11 | 3 44 | 11 5 | 10 32 | 4 53 | 14 53 | 7 13 |
| W29 | 21 17 | 18 48 | 4 38 | 20 6 | 1 5 | 24 27 | 1 2 | 10 29 | 1 15 | 1 46 | 1 27 | 7 14 | 2 42 | 17 15 | 0 20 | 2 58 | 1 11 | 23 11 | 3 45 | 11 3 | 10 31 | 4 51 | 14 53 | 7 14 |
| T 30 | 21s28 | 17n27 | 5s 3 | 19s33 | 1n23 | 24s31 | 1s 5 | 10s13 | 1s13 | 1s45 | 1s26 | 7n13 | 2s42 | 17n14 | 0s20 | 2n58 | 1n11 | 23n11 | 3n45 | 11s 1 | 10s30 | 4s49 | 14n52 | 7s14 |

Julian Day Number = 2429568.5, Delta T = 24.37 sec
Ecliptic obliquity = 23°26'42, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 23°54'00, Lahiri = 23°01'00



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## DECEMBER 1939

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 4 35 49 | 7♐53'07 | 0♌15 | 2°R32 | 29♐45 | 7♓17 | 28♓56 | 25°R 4 | 19°R14 | 25♍18 | 2°R46 | 28°R36 | 27♎12 | 8♓33 | 19°R23 | F 1 |
| S 2 | 4 39 45 | 8°53'55 | 14°25 | 1♐20 | 1♑ 0 | 7°56 | 28°58 | 25♈ 2 | 19♉12 | 25°19 | 2♌45 | 28♎31 | 27° 9 | 8°40 | 19♋21 | S 2 |
| S 3 | 4 43 42 | 9°54'45 | 28°36 | 0°17 | 2°14 | 8°35 | 28°59 | 24°59 | 19° 9 | 25°20 | 2°44 | 28°29 | 27° 5 | 8°46 | 19°18 | S 3 |
| M 4 | 4 47 38 | 10°55'37 | 12♍45 | 29♏24 | 3°29 | 9°15 | 29° 1 | 24°56 | 19° 7 | 25°21 | 2°44 | 28°D28 | 27° 2 | 8°53 | 19°15 | M 4 |
| T 5 | 4 51 35 | 11°56'30 | 26°51 | 28°42 | 4°44 | 9°54 | 29° 3 | 24°54 | 19° 5 | 25°22 | 2°43 | 28°29 | 26°59 | 9° 0 | 19°12 | T 5 |
| W 6 | 4 55 31 | 12°57'24 | 10♎53 | 28°11 | 5°59 | 10°33 | 29° 5 | 24°51 | 19° 3 | 25°22 | 2°42 | 28°31 | 26°56 | 9° 6 | 19° 9 | W 6 |
| T 7 | 4 59 28 | 13°58'20 | 24°50 | 27°52 | 7°13 | 11°13 | 29° 7 | 24°49 | 19° 0 | 25°23 | 2°41 | 28°R31 | 26°53 | 9°13 | 19° 6 | T 7 |
| F 8 | 5 3 25 | 14°59'17 | 8♏40 | 27°D44 | 8°28 | 11°52 | 29°10 | 24°47 | 18°58 | 25°24 | 2°40 | 28°31 | 26°50 | 9°20 | 19° 3 | F 8 |
| S 9 | 5 7 21 | 16° 0'15 | 22°21 | 27°46 | 9°43 | 12°32 | 29°13 | 24°45 | 18°56 | 25°24 | 2°40 | 28°29 | 26°46 | 9°26 | 19° 0 | S 9 |
| S 10 | 5 11 18 | 17° 1'14 | 5♐52 | 27°59 | 10°58 | 13°12 | 29°16 | 24°43 | 18°54 | 25°25 | 2°39 | 28°24 | 26°43 | 9°33 | 18°57 | S 10 |
| M11 | 5 15 14 | 18° 2'14 | 19°11 | 28°20 | 12°12 | 13°51 | 29°19 | 24°41 | 18°52 | 25°26 | 2°38 | 28°16 | 26°40 | 9°40 | 18°54 | M11 |
| T 12 | 5 19 11 | 19° 3'15 | 2♑14 | 28°49 | 13°27 | 14°31 | 29°22 | 24°39 | 18°50 | 25°26 | 2°37 | 28° 7 | 26°37 | 9°47 | 18°50 | T 12 |
| W13 | 5 23 7 | 20° 4'17 | 15° 2 | 29°26 | 14°42 | 15°11 | 29°26 | 24°37 | 18°48 | 25°27 | 2°36 | 27°57 | 26°34 | 9°53 | 18°47 | W13 |
| T 14 | 5 27 4 | 21° 5'20 | 27°34 | 0♐ 9 | 15°56 | 15°51 | 29°30 | 24°36 | 18°46 | 25°27 | 2°35 | 27°47 | 26°31 | 10° 0 | 18°44 | T 14 |
| F 15 | 5 31 0 | 22° 6'23 | 9♒51 | 0°58 | 17°11 | 16°31 | 29°34 | 24°34 | 18°44 | 25°28 | 2°34 | 27°39 | 26°27 | 10° 7 | 18°40 | F 15 |
| S 16 | 5 34 57 | 23° 7'26 | 21°56 | 1°52 | 18°26 | 17°11 | 29°38 | 24°33 | 18°42 | 25°28 | 2°33 | 27°31 | 26°24 | 10°13 | 18°37 | S 16 |
| S 17 | 5 38 54 | 24° 8'30 | 3♓51 | 2°50 | 19°40 | 17°51 | 29°42 | 24°32 | 18°40 | 25°29 | 2°32 | 27°27 | 26°21 | 10°20 | 18°33 | S 17 |
| M18 | 5 42 50 | 25° 9'35 | 15°40 | 3°53 | 20°55 | 18°32 | 29°47 | 24°31 | 18°38 | 25°29 | 2°31 | 27°24 | 26°18 | 10°27 | 18°29 | M18 |
| T 19 | 5 46 47 | 26°10'40 | 27°30 | 4°59 | 22°10 | 19°12 | 29°51 | 24°29 | 18°36 | 25°29 | 2°30 | 27°D24 | 26°15 | 10°33 | 18°26 | T 19 |
| W20 | 5 50 43 | 27°11'45 | 9♈25 | 6° 7 | 23°24 | 19°52 | 29°56 | 24°29 | 18°34 | 25°30 | 2°29 | 27°24 | 26°11 | 10°40 | 18°22 | W20 |
| T 21 | 5 54 40 | 28°12'50 | 21°31 | 7°19 | 24°39 | 20°32 | 0♈ 1 | 24°28 | 18°33 | 25°30 | 2°28 | 27°R25 | 26° 8 | 10°47 | 18°18 | T 21 |
| F 22 | 5 58 36 | 29°13'56 | 3♉53 | 8°33 | 25°53 | 21°13 | 0° 7 | 24°27 | 18°31 | 25°30 | 2°27 | 27°25 | 26° 5 | 10°53 | 18°14 | F 22 |
| S 23 | 6 2 33 | 0♑15'01 | 16°34 | 9°48 | 27° 8 | 21°53 | 0°12 | 24°26 | 18°29 | 25°31 | 2°26 | 27°23 | 26° 2 | 11° 0 | 18°11 | S 23 |
| S 24 | 6 6 29 | 1°16'08 | 29°39 | 11° 6 | 28°22 | 22°34 | 0°18 | 24°26 | 18°28 | 25°31 | 2°25 | 27°19 | 25°59 | 11° 7 | 18° 7 | S 24 |
| M25 | 6 10 26 | 2°17'14 | 13♊ 9 | 12°25 | 29°37 | 23°14 | 0°24 | 24°25 | 18°26 | 25°31 | 2°24 | 27°12 | 25°56 | 11°13 | 18° 3 | M25 |
| T 26 | 6 14 23 | 3°18'21 | 27° 2 | 13°45 | 0♒51 | 23°54 | 0°30 | 24°25 | 18°24 | 25°31 | 2°22 | 27° 3 | 25°52 | 11°20 | 17°59 | T 26 |
| W27 | 6 18 19 | 4°19'28 | 11♋15 | 15° 7 | 2° 6 | 24°35 | 0°36 | 24°25 | 18°23 | 25°31 | 2°21 | 26°52 | 25°49 | 11°27 | 17°55 | W27 |
| T 28 | 6 22 16 | 5°20'35 | 25°42 | 16°30 | 3°20 | 25°15 | 0°42 | 24°D25 | 18°21 | 25°31 | 2°20 | 26°40 | 25°46 | 11°33 | 17°51 | T 28 |
| F 29 | 6 26 12 | 6°21'43 | 10♌17 | 17°54 | 4°35 | 25°56 | 0°49 | 24°25 | 18°20 | 25°R31 | 2°19 | 26°30 | 25°43 | 11°40 | 17°47 | F 29 |
| S 30 | 6 30 9 | 7°22'51 | 24°52 | 19°18 | 5°49 | 26°37 | 0°55 | 24°25 | 18°19 | 25°31 | 2°18 | 26°22 | 25°40 | 11°47 | 17°43 | S 30 |
| S 31 | 6 34 5 | 8♑23'59 | 9♍21 | 20♐44 | 7♒ 3 | 27♓17 | 1♈ 2 | 24♈25 | 18♉17 | 25♍31 | 2♌17 | 26♎16 | 25♎37 | 11♓54 | 17♋39 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21s38 | 15n 3 | 5s10 | 19s 1 | 1n41 | 24s33 | 1s 7 | 9s56 | 1s11 | 1s44 | 1s26 | 7n12 | 2s41 | 17n13 | 0s20 | 2n57 | 1n11 | 23n12 | 3n45 | 10s59 | 10s29 | 4s47 | 14n52 | 7s15 |
| S 2 | 21 47 | 11 45 | 4 58 | 18 32 | 1 56 | 24 35 | 1 9 | 9 40 | 1 9 | 1 44 | 1 26 | 7 11 | 2 41 | 17 13 | 0 19 | 2 57 | 1 11 | 23 12 | 3 45 | 10 57 | 10 27 | 4 45 | 14 52 | 7 15 |
| S 3 | 21 57 | 7 46 | 4 29 | 18 6 | 2 9 | 24 36 | 1 11 | 9 24 | 1 7 | 1 43 | 1 26 | 7 11 | 2 41 | 17 12 | 0 19 | 2 57 | 1 11 | 23 12 | 3 45 | 10 56 | 10 26 | 4 43 | 14 52 | 7 16 |
| M 4 | 22 5 | 3 21 | 3 42 | 17 44 | 2 20 | 24 37 | 1 13 | 9 7 | 1 6 | 1 42 | 1 25 | 7 10 | 2 41 | 17 12 | 0 19 | 2 56 | 1 11 | 23 13 | 3 45 | 10 56 | 10 25 | 4 41 | 14 52 | 7 16 |
| T 5 | 22 14 | 1s14 | 2 43 | 17 27 | 2 29 | 24 36 | 1 15 | 8 51 | 1 4 | 1 41 | 1 25 | 7 9 | 2 40 | 17 11 | 0 19 | 2 56 | 1 11 | 23 13 | 3 46 | 10 56 | 10 24 | 4 39 | 14 52 | 7 17 |
| W 6 | 22 21 | 5 45 | 1 34 | 17 14 | 2 36 | 24 35 | 1 17 | 8 34 | 1 2 | 1 40 | 1 25 | 7 8 | 2 40 | 17 10 | 0 19 | 2 56 | 1 11 | 23 13 | 3 46 | 10 57 | 10 23 | 4 37 | 14 52 | 7 17 |
| T 7 | 22 29 | 9 56 | 0 20 | 17 5 | 2 41 | 24 33 | 1 18 | 8 17 | 1 0 | 1 38 | 1 24 | 7 8 | 2 40 | 17 10 | 0 19 | 2 56 | 1 11 | 23 14 | 3 46 | 10 57 | 10 22 | 4 35 | 14 51 | 7 18 |
| F 8 | 22 36 | 13 32 | 0n55 | 17 0 | 2 43 | 24 30 | 1 20 | 8 1 | 0 58 | 1 37 | 1 24 | 7 7 | 2 40 | 17 9 | 0 19 | 2 55 | 1 12 | 23 14 | 3 46 | 10 57 | 10 21 | 4 33 | 14 51 | 7 18 |
| S 9 | 22 43 | 16 21 | 2 5 | 17 0 | 2 45 | 24 27 | 1 22 | 7 44 | 0 57 | 1 36 | 1 24 | 7 7 | 2 39 | 17 9 | 0 19 | 2 55 | 1 12 | 23 14 | 3 46 | 10 56 | 10 19 | 4 31 | 14 51 | 7 19 |
| S 10 | 22 49 | 18 13 | 3 7 | 17 3 | 2 44 | 24 23 | 1 24 | 7 27 | 0 55 | 1 34 | 1 24 | 7 6 | 2 39 | 17 8 | 0 19 | 2 55 | 1 12 | 23 15 | 3 46 | 10 54 | 10 18 | 4 29 | 14 51 | 7 19 |
| M11 | 22 54 | 19 3 | 3 58 | 17 9 | 2 42 | 24 18 | 1 25 | 7 10 | 0 53 | 1 33 | 1 23 | 7 6 | 2 39 | 17 8 | 0 19 | 2 55 | 1 12 | 23 15 | 3 46 | 10 52 | 10 17 | 4 27 | 14 51 | 7 19 |
| T 12 | 23 0 | 18 50 | 4 36 | 17 18 | 2 39 | 24 12 | 1 27 | 6 53 | 0 51 | 1 31 | 1 23 | 7 5 | 2 39 | 17 7 | 0 19 | 2 55 | 1 12 | 23 15 | 3 47 | 10 49 | 10 16 | 4 25 | 14 51 | 7 20 |
| W13 | 23 4 | 17 39 | 4 58 | 17 30 | 2 36 | 24 6 | 1 28 | 6 36 | 0 50 | 1 29 | 1 23 | 7 5 | 2 38 | 17 7 | 0 19 | 2 54 | 1 12 | 23 16 | 3 47 | 10 45 | 10 15 | 4 23 | 14 51 | 7 20 |
| T 14 | 23 9 | 15 39 | 5 6 | 17 44 | 2 31 | 23 59 | 1 30 | 6 19 | 0 48 | 1 28 | 1 22 | 7 5 | 2 38 | 17 6 | 0 19 | 2 54 | 1 12 | 23 16 | 3 47 | 10 41 | 10 14 | 4 21 | 14 52 | 7 21 |
| F 15 | 23 13 | 12 59 | 4 59 | 17 59 | 2 25 | 23 51 | 1 31 | 6 2 | 0 46 | 1 26 | 1 22 | 7 4 | 2 38 | 17 5 | 0 19 | 2 54 | 1 12 | 23 16 | 3 47 | 10 38 | 10 13 | 4 20 | 14 52 | 7 21 |
| S 16 | 23 16 | 9 48 | 4 39 | 18 16 | 2 20 | 23 42 | 1 32 | 5 45 | 0 45 | 1 24 | 1 22 | 7 4 | 2 38 | 17 5 | 0 19 | 2 54 | 1 12 | 23 17 | 3 47 | 10 36 | 10 11 | 4 18 | 14 52 | 7 21 |
| S 17 | 23 19 | 6 16 | 4 7 | 18 33 | 2 13 | 23 33 | 1 34 | 5 28 | 0 43 | 1 22 | 1 22 | 7 4 | 2 37 | 17 4 | 0 19 | 2 54 | 1 12 | 23 17 | 3 47 | 10 34 | 10 10 | 4 16 | 14 52 | 7 22 |
| M18 | 23 21 | 2 31 | 3 24 | 18 52 | 2 6 | 23 23 | 1 35 | 5 11 | 0 42 | 1 20 | 1 21 | 7 4 | 2 37 | 17 4 | 0 19 | 2 54 | 1 12 | 23 17 | 3 47 | 10 33 | 10 9 | 4 14 | 14 52 | 7 22 |
| T 19 | 23 23 | 1n21 | 2 33 | 19 11 | 1 59 | 23 12 | 1 36 | 4 53 | 0 40 | 1 18 | 1 21 | 7 4 | 2 37 | 17 3 | 0 19 | 2 54 | 1 12 | 23 18 | 3 47 | 10 33 | 10 8 | 4 12 | 14 52 | 7 22 |
| W20 | 23 25 | 5 11 | 1 35 | 19 30 | 1 52 | 23 1 | 1 37 | 4 36 | 0 38 | 1 16 | 1 21 | 7 4 | 2 37 | 17 3 | 0 19 | 2 54 | 1 12 | 23 18 | 3 48 | 10 33 | 10 7 | 4 10 | 14 52 | 7 23 |
| T 21 | 23 26 | 8 53 | 0 32 | 19 50 | 1 44 | 22 49 | 1 38 | 4 19 | 0 37 | 1 13 | 1 21 | 7 4 | 2 36 | 17 2 | 0 19 | 2 54 | 1 12 | 23 18 | 3 48 | 10 33 | 10 6 | 4 8 | 14 52 | 7 23 |
| F 22 | 23 27 | 12 16 | 0s34 | 20 9 | 1 36 | 22 36 | 1 39 | 4 2 | 0 35 | 1 11 | 1 20 | 7 4 | 2 36 | 17 2 | 0 19 | 2 53 | 1 12 | 23 19 | 3 48 | 10 33 | 10 5 | 4 6 | 14 53 | 7 23 |
| S 23 | 23 27 | 15 11 | 1 40 | 20 28 | 1 28 | 22 22 | 1 40 | 3 44 | 0 34 | 1 9 | 1 20 | 7 4 | 2 36 | 17 2 | 0 19 | 2 53 | 1 12 | 23 19 | 3 48 | 10 33 | 10 3 | 4 4 | 14 53 | 7 24 |
| S 24 | 23 26 | 17 26 | 2 43 | 20 47 | 1 20 | 22 8 | 1 41 | 3 27 | 0 32 | 1 6 | 1 20 | 7 4 | 2 35 | 17 1 | 0 19 | 2 53 | 1 12 | 23 20 | 3 48 | 10 31 | 10 2 | 4 2 | 14 53 | 7 24 |
| M25 | 23 25 | 18 46 | 3 38 | 21 6 | 1 12 | 21 53 | 1 42 | 3 10 | 0 31 | 1 4 | 1 20 | 7 4 | 2 35 | 17 1 | 0 19 | 2 53 | 1 12 | 23 20 | 3 48 | 10 29 | 10 1 | 4 0 | 14 53 | 7 24 |
| T 26 | 23 24 | 19 2 | 4 22 | 21 24 | 1 4 | 21 38 | 1 42 | 2 52 | 0 29 | 1 1 | 1 19 | 7 4 | 2 35 | 17 0 | 0 19 | 2 53 | 1 12 | 23 20 | 3 48 | 10 25 | 10 0 | 3 58 | 14 53 | 7 24 |
| W27 | 23 22 | 18 8 | 4 51 | 21 41 | 0 56 | 21 22 | 1 43 | 2 35 | 0 28 | 0 58 | 1 19 | 7 4 | 2 35 | 17 0 | 0 19 | 2 53 | 1 12 | 23 21 | 3 48 | 10 21 | 9 59 | 3 56 | 14 54 | 7 25 |
| T 28 | 23 20 | 16 3 | 5 2 | 21 58 | 0 48 | 21 5 | 1 43 | 2 17 | 0 26 | 0 55 | 1 19 | 7 4 | 2 34 | 17 0 | 0 19 | 2 53 | 1 12 | 23 21 | 3 49 | 10 17 | 9 58 | 3 54 | 14 54 | 7 25 |
| F 29 | 23 18 | 12 57 | 4 54 | 22 14 | 0 40 | 20 48 | 1 44 | 2 0 | 0 25 | 0 53 | 1 18 | 7 5 | 2 34 | 16 59 | 0 19 | 2 53 | 1 13 | 23 22 | 3 49 | 10 14 | 9 56 | 3 52 | 14 54 | 7 25 |
| S 30 | 23 14 | 9 3 | 4 26 | 22 29 | 0 32 | 20 30 | 1 44 | 1 43 | 0 24 | 0 50 | 1 18 | 7 5 | 2 34 | 16 59 | 0 19 | 2 54 | 1 13 | 23 22 | 3 49 | 10 11 | 9 55 | 3 50 | 14 55 | 7 25 |
| S 31 | 23s11 | 4n39 | 3s41 | 22s43 | 0n24 | 20s12 | 1s45 | 1s25 | 0s22 | 0s47 | 1s18 | 7n 5 | 2s33 | 16n58 | 0s19 | 2n54 | 1n13 | 23n22 | 3n49 | 10s 8 | 9s54 | 3s49 | 14n55 | 7s25 |

Julian Day Number = 2429598.5, Delta T = 24.40 sec
Ecliptic obliquity = 23°26'41, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 23°54'04, Lahiri = 23°01'04



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1940

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 6 38 2 | 9♑25'08 | 23♍40 | 22♐10 | 8♒18 | 27♓58 | 1♈ 9 | 24♈26 | 18°R16 | 25°R31 | 2°R15 | 26°R13 | 25♎33 | 12♓ 0 | 17°R34 | M 1 |
| T 2 | 6 41 58 | 10°26'17 | 7♎47 | 23°37 | 9°32 | 28°38 | 1°16 | 24°26 | 18♉15 | 25♍31 | 2♌14 | 26°D12 | 25°30 | 12° 7 | 17♋30 | T 2 |
| W 3 | 6 45 55 | 11°27'27 | 21°40 | 25° 5 | 10°46 | 29°19 | 1°24 | 24°27 | 18°13 | 25°31 | 2°13 | 26°R12 | 25°27 | 12°14 | 17°26 | W 3 |
| T 4 | 6 49 52 | 12°28'37 | 5♏20 | 26°33 | 12° 1 | 29°59 | 1°31 | 24°28 | 18°12 | 25°30 | 2°12 | 26♎12 | 25°24 | 12°20 | 17°22 | T 4 |
| F 5 | 6 53 48 | 13°29'47 | 18°48 | 28° 1 | 13°15 | 0♈41 | 1°39 | 24°28 | 18°11 | 25°30 | 2°10 | 26°10 | 25°21 | 12°27 | 17°18 | F 5 |
| S 6 | 6 57 45 | 14°30'57 | 2♐ 5 | 29°30 | 14°29 | 1°21 | 1°47 | 24°29 | 18°10 | 25°30 | 2° 9 | 26° 6 | 25°17 | 12°34 | 17°14 | S 6 |
| S 7 | 7 1 41 | 15°32'08 | 15°12 | 1♑ 0 | 15°43 | 2° 2 | 1°55 | 24°30 | 18° 9 | 25°30 | 2° 8 | 25°58 | 25°14 | 12°40 | 17° 9 | S 7 |
| M 8 | 7 5 38 | 16°33'19 | 28° 8 | 2°30 | 16°57 | 2°43 | 2° 3 | 24°32 | 18° 8 | 25°29 | 2° 7 | 25°48 | 25°11 | 12°47 | 17° 5 | M 8 |
| T 9 | 7 9 34 | 17°34'29 | 10♑53 | 4° 1 | 18°12 | 3°24 | 2°11 | 24°33 | 18° 7 | 25°29 | 2° 5 | 25°35 | 25° 8 | 12°54 | 17° 1 | T 9 |
| W10 | 7 13 31 | 18°35'39 | 23°26 | 5°32 | 19°26 | 4° 4 | 2°19 | 24°34 | 18° 6 | 25°28 | 2° 4 | 25°20 | 25° 5 | 13° 0 | 16°57 | W10 |
| T 11 | 7 17 28 | 19°36'49 | 5♒48 | 7° 4 | 20°40 | 4°45 | 2°28 | 24°36 | 18° 5 | 25°28 | 2° 3 | 25° 6 | 25° 2 | 13° 7 | 16°53 | T 11 |
| F 12 | 7 21 24 | 20°37'59 | 17°58 | 8°36 | 21°54 | 5°26 | 2°37 | 24°37 | 18° 4 | 25°27 | 2° 1 | 24°52 | 24°58 | 13°14 | 16°48 | F 12 |
| S 13 | 7 25 21 | 21°39'08 | 29°58 | 10° 8 | 23° 8 | 6° 7 | 2°45 | 24°39 | 18° 4 | 25°27 | 2° 0 | 24°41 | 24°55 | 13°20 | 16°44 | S 13 |
| S 14 | 7 29 17 | 22°40'17 | 11♓51 | 11°41 | 24°22 | 6°48 | 2°54 | 24°41 | 18° 3 | 25°26 | 1°59 | 24°33 | 24°52 | 13°27 | 16°40 | S 14 |
| M15 | 7 33 14 | 23°41'25 | 23°39 | 13°15 | 25°36 | 7°29 | 3° 3 | 24°43 | 18° 2 | 25°26 | 1°57 | 24°27 | 24°49 | 13°34 | 16°36 | M15 |
| T 16 | 7 37 10 | 24°42'32 | 5♈27 | 14°48 | 26°49 | 8°10 | 3°13 | 24°45 | 18° 2 | 25°25 | 1°56 | 24°25 | 24°46 | 13°40 | 16°32 | T 16 |
| W17 | 7 41 7 | 25°43'39 | 17°19 | 16°23 | 28° 3 | 8°51 | 3°22 | 24°47 | 18° 1 | 25°25 | 1°55 | 24°24 | 24°43 | 13°47 | 16°27 | W17 |
| T 18 | 7 45 3 | 26°44'45 | 29°22 | 17°58 | 29°17 | 9°31 | 3°32 | 24°49 | 18° 1 | 25°24 | 1°53 | 24°24 | 24°39 | 13°54 | 16°23 | T 18 |
| F 19 | 7 49 0 | 27°45'50 | 11♉40 | 19°33 | 0♓31 | 10°12 | 3°41 | 24°52 | 18° 0 | 25°23 | 1°52 | 24°23 | 24°36 | 14° 0 | 16°19 | F 19 |
| S 20 | 7 52 56 | 28°46'54 | 24°19 | 21° 9 | 1°44 | 10°53 | 3°51 | 24°54 | 18° 0 | 25°23 | 1°51 | 24°21 | 24°33 | 14° 7 | 16°15 | S 20 |
| S 21 | 7 56 53 | 29°47'57 | 7♊24 | 22°46 | 2°58 | 11°34 | 4° 1 | 24°57 | 18° 0 | 25°22 | 1°49 | 24°17 | 24°30 | 14°14 | 16°11 | S 21 |
| M22 | 8 0 50 | 0♒49'00 | 20°57 | 24°23 | 4°12 | 12°15 | 4°11 | 24°59 | 17°59 | 25°21 | 1°48 | 24°10 | 24°27 | 14°20 | 16° 7 | M22 |
| T 23 | 8 4 46 | 1°50'02 | 4♋58 | 26° 1 | 5°25 | 12°56 | 4°21 | 25° 2 | 17°59 | 25°20 | 1°47 | 24° 0 | 24°23 | 14°27 | 16° 3 | T 23 |
| W24 | 8 8 43 | 2°51'03 | 19°26 | 27°39 | 6°39 | 13°37 | 4°31 | 25° 5 | 17°59 | 25°19 | 1°45 | 23°49 | 24°20 | 14°34 | 15°59 | W24 |
| T 25 | 8 12 39 | 3°52'02 | 4♌14 | 29°18 | 7°52 | 14°18 | 4°42 | 25° 8 | 17°59 | 25°19 | 1°44 | 23°37 | 24°17 | 14°41 | 15°55 | T 25 |
| F 26 | 8 16 36 | 4°53'02 | 19°14 | 0♒57 | 9° 5 | 14°59 | 4°52 | 25°11 | 17°59 | 25°18 | 1°43 | 23°26 | 24°14 | 14°47 | 15°51 | F 26 |
| S 27 | 8 20 32 | 5°54'00 | 4♍15 | 2°37 | 10°19 | 15°40 | 5° 3 | 25°14 | 17°D59 | 25°17 | 1°41 | 23°16 | 24°11 | 14°54 | 15°47 | S 27 |
| S 28 | 8 24 29 | 6°54'57 | 19° 9 | 4°18 | 11°32 | 16°20 | 5°13 | 25°17 | 17°59 | 25°16 | 1°40 | 23°10 | 24° 8 | 15° 1 | 15°43 | S 28 |
| M29 | 8 28 26 | 7°55'54 | 3♎49 | 5°59 | 12°45 | 17° 1 | 5°24 | 25°21 | 17°59 | 25°15 | 1°38 | 23° 6 | 24° 4 | 15° 7 | 15°40 | M29 |
| T 30 | 8 32 22 | 8°56'50 | 18° 9 | 7°42 | 13°58 | 17°42 | 5°35 | 25°24 | 17°59 | 25°14 | 1°37 | 23°D 5 | 24° 1 | 15°14 | 15°36 | T 30 |
| W31 | 8 36 19 | 9♒57'46 | 2♏ 8 | 9♒24 | 15♓11 | 18♈23 | 5♈46 | 25♈28 | 17♉59 | 25♍13 | 1♌36 | 23♎ 5 | 23♎58 | 15♓21 | 15♋32 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23s 7 | 0n 1 | 2s43 | 22s57 | 0n16 | 19s53 | 1s45 | 1s 8 | 0s21 | 0s44 | 1s18 | 7n 6 | 2s33 | 16n58 | 0s19 | 2n54 | 1n13 | 23n23 | 3n49 | 10s 7 | 9s53 | 3s47 | 14n55 | 7s26 |
| T 2 | 23 2 | 4s33 | 1 36 | 23 9 | 0 9 | 19 33 | 1 45 | 0 50 | 0 20 | 0 41 | 1 17 | 7 6 | 2 33 | 16 58 | 0 19 | 2 54 | 1 13 | 23 23 | 3 49 | 10 7 | 9 52 | 3 45 | 14 56 | 7 26 |
| W 3 | 22 57 | 8 49 | 0 24 | 23 20 | 0 1 | 19 13 | 1 45 | 0 33 | 0 18 | 0 38 | 1 17 | 7 7 | 2 33 | 16 57 | 0 19 | 2 54 | 1 13 | 23 23 | 3 49 | 10 7 | 9 51 | 3 43 | 14 56 | 7 26 |
| T 4 | 22 52 | 12 33 | 0n48 | 23 30 | 0s 6 | 18 52 | 1 45 | 0 16 | 0 17 | 0 34 | 1 17 | 7 7 | 2 32 | 16 57 | 0 19 | 2 54 | 1 13 | 23 24 | 3 49 | 10 7 | 9 49 | 3 41 | 14 56 | 7 26 |
| F 5 | 22 46 | 15 33 | 1 57 | 23 39 | 0 14 | 18 31 | 1 45 | 0n 2 | 0 16 | 0 31 | 1 17 | 7 8 | 2 32 | 16 57 | 0 19 | 2 54 | 1 13 | 23 24 | 3 50 | 10 6 | 9 48 | 3 39 | 14 57 | 7 26 |
| S 6 | 22 39 | 17 41 | 2 58 | 23 47 | 0 21 | 18 10 | 1 45 | 0 19 | 0 14 | 0 28 | 1 16 | 7 8 | 2 32 | 16 57 | 0 19 | 2 54 | 1 13 | 23 25 | 3 50 | 10 5 | 9 47 | 3 37 | 14 57 | 7 26 |
| S 7 | 22 32 | 18 50 | 3 48 | 23 54 | 0 28 | 17 47 | 1 45 | 0 37 | 0 13 | 0 24 | 1 16 | 7 9 | 2 31 | 16 56 | 0 19 | 2 55 | 1 13 | 23 25 | 3 50 | 10 2 | 9 46 | 3 35 | 14 58 | 7 26 |
| M 8 | 22 25 | 19 0 | 4 26 | 24 0 | 0 35 | 17 25 | 1 44 | 0 54 | 0 12 | 0 21 | 1 16 | 7 10 | 2 31 | 16 56 | 0 19 | 2 55 | 1 13 | 23 25 | 3 50 | 9 58 | 9 45 | 3 33 | 14 58 | 7 26 |
| T 9 | 22 17 | 18 11 | 4 50 | 24 4 | 0 41 | 17 2 | 1 44 | 1 11 | 0 10 | 0 17 | 1 16 | 7 11 | 2 31 | 16 56 | 0 19 | 2 55 | 1 13 | 23 26 | 3 50 | 9 53 | 9 44 | 3 31 | 14 59 | 7 26 |
| W10 | 22 9 | 16 29 | 5 0 | 24 7 | 0 48 | 16 38 | 1 43 | 1 29 | 0 9 | 0 14 | 1 16 | 7 11 | 2 30 | 16 56 | 0 19 | 2 55 | 1 13 | 23 26 | 3 50 | 9 48 | 9 43 | 3 29 | 14 59 | 7 27 |
| T 11 | 22 1 | 14 4 | 4 55 | 24 9 | 0 54 | 16 14 | 1 43 | 1 46 | 0 8 | 0 10 | 1 15 | 7 12 | 2 30 | 16 55 | 0 19 | 2 55 | 1 13 | 23 27 | 3 50 | 9 43 | 9 41 | 3 27 | 15 0 | 7 27 |
| F 12 | 21 52 | 11 4 | 4 36 | 24 10 | 1 0 | 15 49 | 1 42 | 2 3 | 0 7 | 0 7 | 1 15 | 7 13 | 2 30 | 16 55 | 0 19 | 2 56 | 1 13 | 23 27 | 3 50 | 9 38 | 9 40 | 3 25 | 15 0 | 7 27 |
| S 13 | 21 42 | 7 39 | 4 6 | 24 9 | 1 6 | 15 24 | 1 41 | 2 21 | 0 6 | 0 3 | 1 15 | 7 14 | 2 30 | 16 55 | 0 19 | 2 56 | 1 13 | 23 27 | 3 50 | 9 34 | 9 39 | 3 23 | 15 0 | 7 27 |
| S 14 | 21 32 | 3 58 | 3 25 | 24 7 | 1 11 | 14 59 | 1 41 | 2 38 | 0 4 | 0n 1 | 1 15 | 7 15 | 2 29 | 16 55 | 0 19 | 2 56 | 1 13 | 23 28 | 3 50 | 9 31 | 9 38 | 3 21 | 15 1 | 7 27 |
| M15 | 21 22 | 0 9 | 2 35 | 24 4 | 1 17 | 14 33 | 1 40 | 2 55 | 0 3 | 0 5 | 1 14 | 7 16 | 2 29 | 16 55 | 0 19 | 2 56 | 1 13 | 23 28 | 3 50 | 9 29 | 9 37 | 3 20 | 15 2 | 7 27 |
| T 16 | 21 11 | 3n40 | 1 39 | 23 59 | 1 22 | 14 7 | 1 39 | 3 12 | 0 2 | 0 9 | 1 14 | 7 17 | 2 29 | 16 55 | 0 19 | 2 57 | 1 13 | 23 29 | 3 51 | 9 28 | 9 36 | 3 18 | 15 2 | 7 26 |
| W17 | 21 0 | 7 23 | 0 37 | 23 53 | 1 27 | 13 41 | 1 38 | 3 29 | 0 1 | 0 12 | 1 14 | 7 18 | 2 28 | 16 54 | 0 19 | 2 57 | 1 13 | 23 29 | 3 51 | 9 28 | 9 34 | 3 16 | 15 3 | 7 26 |
| T 18 | 20 49 | 10 50 | 0s26 | 23 45 | 1 32 | 13 14 | 1 37 | 3 47 | 0n 0 | 0 16 | 1 14 | 7 19 | 2 28 | 16 54 | 0 19 | 2 57 | 1 13 | 23 29 | 3 51 | 9 27 | 9 33 | 3 14 | 15 3 | 7 26 |
| F 19 | 20 37 | 13 54 | 1 30 | 23 36 | 1 36 | 12 47 | 1 35 | 4 4 | 0 1 | 0 20 | 1 14 | 7 20 | 2 28 | 16 54 | 0 19 | 2 57 | 1 14 | 23 30 | 3 51 | 9 27 | 9 32 | 3 12 | 15 4 | 7 26 |
| S 20 | 20 25 | 16 25 | 2 31 | 23 26 | 1 40 | 12 19 | 1 34 | 4 21 | 0 2 | 0 25 | 1 13 | 7 21 | 2 28 | 16 54 | 0 18 | 2 58 | 1 14 | 23 30 | 3 51 | 9 27 | 9 31 | 3 10 | 15 4 | 7 26 |
| S 21 | 20 12 | 18 9 | 3 27 | 23 14 | 1 44 | 11 51 | 1 33 | 4 38 | 0 3 | 0 29 | 1 13 | 7 22 | 2 27 | 16 54 | 0 18 | 2 58 | 1 14 | 23 31 | 3 51 | 9 25 | 9 30 | 3 8 | 15 5 | 7 26 |
| M22 | 19 59 | 18 56 | 4 12 | 23 1 | 1 48 | 11 23 | 1 31 | 4 55 | 0 4 | 0 33 | 1 13 | 7 24 | 2 27 | 16 54 | 0 18 | 2 59 | 1 14 | 23 31 | 3 51 | 9 22 | 9 29 | 3 6 | 15 5 | 7 26 |
| T 23 | 19 45 | 18 37 | 4 45 | 22 46 | 1 51 | 10 55 | 1 30 | 5 12 | 0 6 | 0 37 | 1 13 | 7 25 | 2 27 | 16 54 | 0 18 | 2 59 | 1 14 | 23 31 | 3 51 | 9 19 | 9 27 | 3 4 | 15 6 | 7 26 |
| W24 | 19 32 | 17 5 | 5 0 | 22 30 | 1 54 | 10 26 | 1 28 | 5 29 | 0 7 | 0 41 | 1 12 | 7 26 | 2 27 | 16 54 | 0 18 | 2 59 | 1 14 | 23 32 | 3 51 | 9 15 | 9 26 | 3 2 | 15 7 | 7 26 |
| T 25 | 19 17 | 14 25 | 4 56 | 22 12 | 1 56 | 9 57 | 1 26 | 5 45 | 0 8 | 0 46 | 1 12 | 7 27 | 2 26 | 16 54 | 0 18 | 3 0 | 1 14 | 23 32 | 3 51 | 9 10 | 9 25 | 3 0 | 15 7 | 7 25 |
| F 26 | 19 3 | 10 46 | 4 31 | 21 53 | 1 59 | 9 28 | 1 24 | 6 2 | 0 9 | 0 50 | 1 12 | 7 29 | 2 26 | 16 54 | 0 18 | 3 0 | 1 14 | 23 32 | 3 51 | 9 6 | 9 24 | 2 58 | 15 8 | 7 25 |
| S 27 | 18 48 | 6 25 | 3 48 | 21 32 | 2 1 | 8 59 | 1 23 | 6 19 | 0 10 | 0 54 | 1 12 | 7 30 | 2 26 | 16 54 | 0 18 | 3 0 | 1 14 | 23 33 | 3 51 | 9 3 | 9 23 | 2 56 | 15 9 | 7 25 |
| S 28 | 18 33 | 1 42 | 2 49 | 21 10 | 2 2 | 8 29 | 1 21 | 6 35 | 0 11 | 0 59 | 1 12 | 7 32 | 2 25 | 16 54 | 0 18 | 3 1 | 1 14 | 23 33 | 3 51 | 9 0 | 9 22 | 2 54 | 15 9 | 7 25 |
| M29 | 18 17 | 3s 3 | 1 40 | 20 46 | 2 4 | 7 59 | 1 19 | 6 52 | 0 12 | 1 3 | 1 12 | 7 33 | 2 25 | 16 54 | 0 18 | 3 1 | 1 14 | 23 34 | 3 51 | 8 59 | 9 20 | 2 52 | 15 10 | 7 25 |
| T 30 | 18 1 | 7 31 | 0 26 | 20 21 | 2 4 | 7 29 | 1 17 | 7 9 | 0 13 | 1 8 | 1 11 | 7 35 | 2 25 | 16 54 | 0 18 | 3 2 | 1 14 | 23 34 | 3 52 | 8 59 | 9 19 | 2 51 | 15 10 | 7 24 |
| W31 | 17s45 | 11s28 | 0n48 | 19s55 | 2s 5 | 6s59 | 1s14 | 7n25 | 0n14 | 1n12 | 1s11 | 7n36 | 2s25 | 16n54 | 0s18 | 3n 2 | 1n14 | 23n34 | 3n52 | 8s59 | 9s18 | 2s49 | 15n11 | 7s24 |

Julian Day Number = 2429629.5, Delta T = 24.42 sec
Ecliptic obliquity = 23°26'41, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 23°54'09, Lahiri = 23°01'08



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1940

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 40 15 | 10♒58'41 | 15♏47 | 11♒ 8 | 16♓24 | 19♈ 4 | 5♈57 | 25♈31 | 17♉59 | 25°R12 | 1°R34 | 23°R 5 | 23♎55 | 15♓27 | 15°R29 | T 1 |
| F 2 | 8 44 12 | 11°59'35 | 29° 7 | 12°52 | 17°37 | 19°45 | 6° 8 | 25°35 | 18° 0 | 25♍11 | 1♌33 | 23♎ 4 | 23°52 | 15°34 | 15♋25 | F 2 |
| S 3 | 8 48 8 | 13° 0'29 | 12♐11 | 14°37 | 18°50 | 20°26 | 6°20 | 25°39 | 18° 0 | 25° 9 | 1°32 | 23° 0 | 23°49 | 15°41 | 15°21 | S 3 |
| S 4 | 8 52 5 | 14° 1'21 | 25° 0 | 16°22 | 20° 3 | 21° 7 | 6°31 | 25°43 | 18° 1 | 25° 8 | 1°30 | 22°54 | 23°45 | 15°47 | 15°18 | S 4 |
| M 5 | 8 56 1 | 15° 2'13 | 7♑38 | 18° 8 | 21°15 | 21°47 | 6°43 | 25°47 | 18° 1 | 25° 7 | 1°29 | 22°45 | 23°42 | 15°54 | 15°14 | M 5 |
| T 6 | 8 59 58 | 16° 3'04 | 20° 5 | 19°55 | 22°28 | 22°28 | 6°54 | 25°51 | 18° 1 | 25° 6 | 1°28 | 22°34 | 23°39 | 16° 1 | 15°11 | T 6 |
| W 7 | 9 3 55 | 17° 3'53 | 2♒22 | 21°42 | 23°41 | 23° 9 | 7° 6 | 25°55 | 18° 2 | 25° 5 | 1°27 | 22°21 | 23°36 | 16° 7 | 15° 8 | W 7 |
| T 8 | 9 7 51 | 18° 4'42 | 14°31 | 23°30 | 24°53 | 23°50 | 7°18 | 25°59 | 18° 3 | 25° 3 | 1°25 | 22° 8 | 23°33 | 16°14 | 15° 4 | T 8 |
| F 9 | 9 11 48 | 19° 5'29 | 26°32 | 25°19 | 26° 6 | 24°31 | 7°30 | 26° 4 | 18° 3 | 25° 2 | 1°24 | 21°56 | 23°29 | 16°21 | 15° 1 | F 9 |
| S 10 | 9 15 44 | 20° 6'15 | 8♓26 | 27° 7 | 27°18 | 25°11 | 7°42 | 26° 8 | 18° 4 | 25° 1 | 1°23 | 21°46 | 23°26 | 16°27 | 14°58 | S 10 |
| S 11 | 9 19 41 | 21° 6'59 | 20°16 | 28°56 | 28°30 | 25°52 | 7°54 | 26°13 | 18° 5 | 25° 0 | 1°21 | 21°39 | 23°23 | 16°34 | 14°55 | S 11 |
| M12 | 9 23 37 | 22° 7'42 | 2♈ 3 | 0♓45 | 29°42 | 26°33 | 8° 6 | 26°17 | 18° 6 | 24°58 | 1°20 | 21°34 | 23°20 | 16°41 | 14°52 | M12 |
| T 13 | 9 27 34 | 23° 8'24 | 13°51 | 2°35 | 0♈55 | 27°14 | 8°18 | 26°22 | 18° 7 | 24°57 | 1°19 | 21°32 | 23°17 | 16°47 | 14°49 | T 13 |
| W14 | 9 31 30 | 24° 9'03 | 25°43 | 4°24 | 2° 7 | 27°55 | 8°31 | 26°27 | 18° 7 | 24°56 | 1°18 | 21°D31 | 23°14 | 16°54 | 14°46 | W14 |
| T 15 | 9 35 27 | 25° 9'42 | 7♉44 | 6°12 | 3°18 | 28°35 | 8°43 | 26°32 | 18° 8 | 24°54 | 1°16 | 21°32 | 23°10 | 17° 1 | 14°43 | T 15 |
| F 16 | 9 39 23 | 26°10'18 | 19°59 | 8° 0 | 4°30 | 29°16 | 8°55 | 26°37 | 18° 9 | 24°53 | 1°15 | 21°33 | 23° 7 | 17° 7 | 14°41 | F 16 |
| S 17 | 9 43 20 | 27°10'53 | 2♊34 | 9°47 | 5°42 | 29°57 | 9° 8 | 26°42 | 18°11 | 24°51 | 1°14 | 21°R33 | 23° 4 | 17°14 | 14°38 | S 17 |
| S 18 | 9 47 17 | 28°11'26 | 15°33 | 11°33 | 6°54 | 0♉37 | 9°21 | 26°47 | 18°12 | 24°50 | 1°13 | 21°32 | 23° 1 | 17°21 | 14°35 | S 18 |
| M19 | 9 51 13 | 29°11'57 | 28°59 | 13°18 | 8° 5 | 1°18 | 9°33 | 26°52 | 18°13 | 24°49 | 1°12 | 21°28 | 22°58 | 17°27 | 14°33 | M19 |
| T 20 | 9 55 10 | 0♓12'27 | 12♋56 | 15° 0 | 9°17 | 1°59 | 9°46 | 26°57 | 18°14 | 24°47 | 1°11 | 21°22 | 22°54 | 17°34 | 14°30 | T 20 |
| W21 | 9 59 6 | 1°12'54 | 27°21 | 16°40 | 10°28 | 2°39 | 9°59 | 27° 3 | 18°15 | 24°46 | 1° 9 | 21°15 | 22°51 | 17°41 | 14°28 | W21 |
| T 22 | 10 3 3 | 2°13'20 | 12♌12 | 18°16 | 11°39 | 3°20 | 10°12 | 27° 8 | 18°17 | 24°44 | 1° 8 | 21° 7 | 22°48 | 17°47 | 14°26 | T 22 |
| F 23 | 10 6 59 | 3°13'44 | 27°20 | 19°50 | 12°50 | 4° 1 | 10°25 | 27°13 | 18°18 | 24°43 | 1° 7 | 20°59 | 22°45 | 17°54 | 14°24 | F 23 |
| S 24 | 10 10 56 | 4°14'06 | 12♍36 | 21°18 | 14° 1 | 4°41 | 10°38 | 27°19 | 18°19 | 24°41 | 1° 6 | 20°53 | 22°42 | 18° 1 | 14°21 | S 24 |
| S 25 | 10 14 52 | 5°14'27 | 27°49 | 22°43 | 15°12 | 5°22 | 10°51 | 27°25 | 18°21 | 24°39 | 1° 5 | 20°49 | 22°39 | 18° 7 | 14°19 | S 25 |
| M26 | 10 18 49 | 6°14'46 | 12♎48 | 24° 1 | 16°23 | 6° 2 | 11° 4 | 27°30 | 18°22 | 24°38 | 1° 4 | 20°47 | 22°35 | 18°14 | 14°17 | M26 |
| T 27 | 10 22 46 | 7°15'04 | 27°28 | 25°14 | 17°33 | 6°43 | 11°17 | 27°36 | 18°24 | 24°36 | 1° 3 | 20°D47 | 22°32 | 18°21 | 14°16 | T 27 |
| W28 | 10 26 42 | 8°15'20 | 11♏43 | 26°20 | 18°44 | 7°23 | 11°31 | 27°42 | 18°26 | 24°35 | 1° 2 | 20°48 | 22°29 | 18°27 | 14°14 | W28 |
| T 29 | 10 30 39 | 9♓15'35 | 25♏32 | 27♓19 | 19♈54 | 8♉ 4 | 11♈44 | 27♈48 | 18♉27 | 24♍33 | 1♌ 1 | 20♎49 | 22♎26 | 18♓34 | 14♋12 | T 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s29 | 14s42 | 1n57 | 19s26 | 2s 5 | 6s28 | 1s12 | 7n41 | 0n15 | 1n17 | 1s11 | 7n38 | 2s24 | 16n54 | 0s18 | 3n 3 | 1n14 | 23n35 | 3n52 | 8s59 | 9s17 | 2s47 | 15n12 | 7s24 |
| F 2 | 17 12 | 17 3 | 2 59 | 18 57 | 2 4 | 5 58 | 1 10 | 7 58 | 0 15 | 1 21 | 1 11 | 7 39 | 2 24 | 16 54 | 0 18 | 3 3 | 1 14 | 23 35 | 3 52 | 8 58 | 9 16 | 2 45 | 15 12 | 7 24 |
| S 3 | 16 55 | 18 28 | 3 50 | 18 25 | 2 4 | 5 27 | 1 7 | 8 14 | 0 16 | 1 26 | 1 11 | 7 41 | 2 24 | 16 54 | 0 18 | 3 4 | 1 14 | 23 35 | 3 52 | 8 57 | 9 15 | 2 43 | 15 13 | 7 23 |
| S 4 | 16 37 | 18 53 | 4 28 | 17 53 | 2 2 | 4 56 | 1 5 | 8 30 | 0 17 | 1 31 | 1 10 | 7 43 | 2 24 | 16 55 | 0 18 | 3 4 | 1 14 | 23 36 | 3 52 | 8 54 | 9 13 | 2 41 | 15 14 | 7 23 |
| M 5 | 16 20 | 18 22 | 4 52 | 17 18 | 2 0 | 4 25 | 1 2 | 8 46 | 0 18 | 1 35 | 1 10 | 7 44 | 2 23 | 16 55 | 0 18 | 3 5 | 1 14 | 23 36 | 3 52 | 8 51 | 9 12 | 2 39 | 15 14 | 7 23 |
| T 6 | 16 2 | 16 58 | 5 2 | 16 43 | 1 58 | 3 54 | 1 0 | 9 3 | 0 19 | 1 40 | 1 10 | 7 46 | 2 23 | 16 55 | 0 18 | 3 5 | 1 14 | 23 36 | 3 52 | 8 47 | 9 11 | 2 37 | 15 15 | 7 22 |
| W 7 | 15 43 | 14 48 | 4 58 | 16 5 | 1 55 | 3 23 | 0 57 | 9 18 | 0 20 | 1 45 | 1 10 | 7 48 | 2 23 | 16 55 | 0 18 | 3 6 | 1 14 | 23 37 | 3 52 | 8 42 | 9 10 | 2 35 | 15 16 | 7 22 |
| T 8 | 15 25 | 12 1 | 4 40 | 15 27 | 1 52 | 2 52 | 0 54 | 9 34 | 0 21 | 1 50 | 1 10 | 7 50 | 2 23 | 16 55 | 0 18 | 3 6 | 1 14 | 23 37 | 3 52 | 8 37 | 9 9 | 2 33 | 15 16 | 7 22 |
| F 9 | 15 6 | 8 45 | 4 10 | 14 47 | 1 48 | 2 20 | 0 51 | 9 50 | 0 22 | 1 55 | 1 10 | 7 51 | 2 22 | 16 56 | 0 18 | 3 7 | 1 14 | 23 37 | 3 52 | 8 33 | 9 8 | 2 31 | 15 17 | 7 21 |
| S 10 | 14 47 | 5 11 | 3 29 | 14 5 | 1 43 | 1 49 | 0 48 | 10 6 | 0 23 | 1 59 | 1 9 | 7 53 | 2 22 | 16 56 | 0 18 | 3 7 | 1 14 | 23 38 | 3 52 | 8 29 | 9 6 | 2 29 | 15 18 | 7 21 |
| S 11 | 14 28 | 1 25 | 2 39 | 13 22 | 1 38 | 1 17 | 0 46 | 10 22 | 0 23 | 2 4 | 1 9 | 7 55 | 2 22 | 16 56 | 0 18 | 3 8 | 1 14 | 23 38 | 3 52 | 8 26 | 9 5 | 2 27 | 15 19 | 7 21 |
| M12 | 14 8 | 2n23 | 1 42 | 12 39 | 1 32 | 0 46 | 0 42 | 10 37 | 0 24 | 2 9 | 1 9 | 7 57 | 2 22 | 16 56 | 0 18 | 3 8 | 1 14 | 23 38 | 3 52 | 8 25 | 9 4 | 2 25 | 15 19 | 7 20 |
| T 13 | 13 48 | 6 6 | 0 41 | 11 53 | 1 26 | 0 14 | 0 39 | 10 53 | 0 25 | 2 14 | 1 9 | 7 59 | 2 21 | 16 56 | 0 18 | 3 9 | 1 15 | 23 39 | 3 52 | 8 24 | 9 3 | 2 24 | 15 20 | 7 20 |
| W14 | 13 28 | 9 35 | 0s23 | 11 7 | 1 18 | 0n17 | 0 36 | 11 8 | 0 26 | 2 19 | 1 9 | 8 1 | 2 21 | 16 57 | 0 18 | 3 9 | 1 15 | 23 39 | 3 52 | 8 24 | 9 2 | 2 22 | 15 21 | 7 19 |
| T 15 | 13 8 | 12 44 | 1 26 | 10 20 | 1 11 | 0 49 | 0 33 | 11 23 | 0 27 | 2 24 | 1 9 | 8 3 | 2 21 | 16 57 | 0 18 | 3 10 | 1 15 | 23 39 | 3 52 | 8 24 | 9 0 | 2 20 | 15 21 | 7 19 |
| F 16 | 12 48 | 15 23 | 2 27 | 9 32 | 1 2 | 1 20 | 0 30 | 11 39 | 0 27 | 2 29 | 1 9 | 8 5 | 2 21 | 16 57 | 0 18 | 3 11 | 1 15 | 23 40 | 3 52 | 8 24 | 8 59 | 2 18 | 15 22 | 7 19 |
| S 17 | 12 27 | 17 22 | 3 22 | 8 43 | 0 53 | 1 52 | 0 26 | 11 54 | 0 28 | 2 34 | 1 8 | 8 7 | 2 20 | 16 58 | 0 18 | 3 11 | 1 15 | 23 40 | 3 52 | 8 24 | 8 58 | 2 16 | 15 23 | 7 18 |
| S 18 | 12 6 | 18 32 | 4 9 | 7 54 | 0 43 | 2 23 | 0 23 | 12 9 | 0 29 | 2 39 | 1 8 | 8 9 | 2 20 | 16 58 | 0 18 | 3 12 | 1 15 | 23 40 | 3 52 | 8 24 | 8 57 | 2 14 | 15 24 | 7 18 |
| M19 | 11 45 | 18 42 | 4 44 | 7 4 | 0 33 | 2 55 | 0 20 | 12 24 | 0 30 | 2 45 | 1 8 | 8 11 | 2 20 | 16 58 | 0 18 | 3 12 | 1 15 | 23 40 | 3 52 | 8 22 | 8 56 | 2 12 | 15 24 | 7 17 |
| T 20 | 11 24 | 17 46 | 5 4 | 6 14 | 0 21 | 3 26 | 0 16 | 12 38 | 0 30 | 2 50 | 1 8 | 8 13 | 2 20 | 16 59 | 0 18 | 3 13 | 1 15 | 23 41 | 3 52 | 8 20 | 8 55 | 2 10 | 15 25 | 7 17 |
| W21 | 11 3 | 15 42 | 5 6 | 5 25 | 0 10 | 3 57 | 0 12 | 12 53 | 0 31 | 2 55 | 1 8 | 8 15 | 2 20 | 16 59 | 0 18 | 3 14 | 1 15 | 23 41 | 3 52 | 8 17 | 8 53 | 2 8 | 15 26 | 7 16 |
| T 22 | 10 41 | 12 33 | 4 47 | 4 36 | 0n 3 | 4 28 | 0 9 | 13 8 | 0 32 | 3 0 | 1 8 | 8 17 | 2 19 | 17 0 | 0 18 | 3 14 | 1 15 | 23 41 | 3 52 | 8 14 | 8 52 | 2 6 | 15 26 | 7 16 |
| F 23 | 10 19 | 8 31 | 4 8 | 3 47 | 0 16 | 5 0 | 0 5 | 13 22 | 0 33 | 3 5 | 1 8 | 8 19 | 2 19 | 17 0 | 0 18 | 3 15 | 1 15 | 23 41 | 3 52 | 8 12 | 8 51 | 2 4 | 15 27 | 7 15 |
| S 24 | 9 58 | 3 53 | 3 11 | 3 0 | 0 29 | 5 31 | 0 1 | 13 37 | 0 33 | 3 11 | 1 7 | 8 21 | 2 19 | 17 0 | 0 18 | 3 15 | 1 15 | 23 42 | 3 52 | 8 9 | 8 50 | 2 2 | 15 28 | 7 15 |
| S 25 | 9 36 | 0s59 | 2 1 | 2 14 | 0 43 | 6 1 | 0n 2 | 13 51 | 0 34 | 3 16 | 1 7 | 8 24 | 2 19 | 17 1 | 0 18 | 3 16 | 1 15 | 23 42 | 3 52 | 8 8 | 8 49 | 2 0 | 15 29 | 7 14 |
| M26 | 9 13 | 5 43 | 0 43 | 1 30 | 0 57 | 6 32 | 0 6 | 14 5 | 0 35 | 3 21 | 1 7 | 8 26 | 2 19 | 17 1 | 0 18 | 3 17 | 1 15 | 23 42 | 3 52 | 8 7 | 8 47 | 1 58 | 15 29 | 7 14 |
| T 27 | 8 51 | 10 1 | 0n36 | 0 48 | 1 12 | 7 3 | 0 10 | 14 19 | 0 35 | 3 26 | 1 7 | 8 28 | 2 18 | 17 2 | 0 18 | 3 17 | 1 15 | 23 43 | 3 52 | 8 7 | 8 46 | 1 57 | 15 30 | 7 13 |
| W28 | 8 29 | 13 35 | 1 51 | 0 8 | 1 27 | 7 33 | 0 14 | 14 33 | 0 36 | 3 32 | 1 7 | 8 30 | 2 18 | 17 2 | 0 18 | 3 18 | 1 15 | 23 43 | 3 52 | 8 7 | 8 45 | 1 55 | 15 31 | 7 13 |
| T 29 | 8s 6 | 16s17 | 2n57 | 0n29 | 1n41 | 8n 4 | 0n18 | 14n47 | 0n37 | 3n37 | 1s 7 | 8n33 | 2s18 | 17n 3 | 0s18 | 3n19 | 1n15 | 23n43 | 3n52 | 8s 8 | 8s44 | 1s53 | 15n31 | 7s12 |

Julian Day Number = 2429660.5, Delta T = 24.45 sec
Ecliptic obliquity = 23°26'41, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 23°54'13, Lahiri = 23°01'13



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## MARCH 1940

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 10 34 35 | 10♓15'48 | 8♐57 | 28♓10 | 21♈ 5 | 8♉44 | 11♈57 | 27♈54 | 18♉29 | 24°R32 | 1°R 0 | 20°R50 | 22♎23 | 18♓41 | 14°R10 | F 1 |
| S 2 | 10 38 32 | 11°16'00 | 22° 0 | 28°53 | 22°15 | 9°25 | 12°11 | 28° 0 | 18°31 | 24♍30 | 0♌59 | 20♎49 | 22°20 | 18°47 | 14♋ 9 | S 2 |
| S 3 | 10 42 28 | 12°16'10 | 4♑43 | 29°27 | 23°25 | 10° 5 | 12°24 | 28° 6 | 18°33 | 24°28 | 0°58 | 20°47 | 22°16 | 18°54 | 14° 8 | S 3 |
| M 4 | 10 46 25 | 13°16'19 | 17°11 | 29°52 | 24°35 | 10°46 | 12°38 | 28°12 | 18°34 | 24°27 | 0°57 | 20°43 | 22°13 | 19° 1 | 14° 6 | M 4 |
| T 5 | 10 50 21 | 14°16'26 | 29°26 | 0♈ 8 | 25°44 | 11°26 | 12°52 | 28°18 | 18°36 | 24°25 | 0°56 | 20°37 | 22°10 | 19° 7 | 14° 5 | T 5 |
| W 6 | 10 54 18 | 15°16'31 | 11♒31 | 0°R15 | 26°54 | 12° 7 | 13° 5 | 28°24 | 18°38 | 24°24 | 0°55 | 20°31 | 22° 7 | 19°14 | 14° 4 | W 6 |
| T 7 | 10 58 15 | 16°16'35 | 23°30 | 0°12 | 28° 3 | 12°47 | 13°19 | 28°31 | 18°40 | 24°22 | 0°54 | 20°24 | 22° 4 | 19°21 | 14° 3 | T 7 |
| F 8 | 11 2 11 | 17°16'37 | 5♓23 | 0° 1 | 29°13 | 13°27 | 13°33 | 28°37 | 18°42 | 24°20 | 0°53 | 20°18 | 22° 0 | 19°27 | 14° 2 | F 8 |
| S 9 | 11 6 8 | 18°16'37 | 17°12 | 29♓41 | 0♉22 | 14° 8 | 13°46 | 28°43 | 18°44 | 24°19 | 0°52 | 20°13 | 21°57 | 19°34 | 14° 1 | S 9 |
| S 10 | 11 10 4 | 19°16'35 | 29° 1 | 29°13 | 1°31 | 14°48 | 14° 0 | 28°50 | 18°46 | 24°17 | 0°51 | 20° 9 | 21°54 | 19°41 | 14° 0 | S 10 |
| M11 | 11 14 1 | 20°16'31 | 10♈49 | 28°38 | 2°40 | 15°28 | 14°14 | 28°56 | 18°48 | 24°15 | 0°51 | 20° 8 | 21°51 | 19°47 | 13°59 | M11 |
| T 12 | 11 17 57 | 21°16'25 | 22°41 | 27°56 | 3°48 | 16° 8 | 14°28 | 29° 3 | 18°51 | 24°14 | 0°50 | 20°D 7 | 21°48 | 19°54 | 13°59 | T 12 |
| W13 | 11 21 54 | 22°16'17 | 4♉38 | 27° 9 | 4°57 | 16°49 | 14°42 | 29°10 | 18°53 | 24°12 | 0°49 | 20° 8 | 21°45 | 20° 1 | 13°58 | W13 |
| T 14 | 11 25 50 | 23°16'07 | 16°43 | 26°18 | 6° 5 | 17°29 | 14°56 | 29°16 | 18°55 | 24°10 | 0°48 | 20°10 | 21°41 | 20° 7 | 13°58 | T 14 |
| F 15 | 11 29 47 | 24°15'55 | 29° 2 | 25°23 | 7°13 | 18° 9 | 15°10 | 29°23 | 18°57 | 24° 9 | 0°48 | 20°11 | 21°38 | 20°14 | 13°57 | F 15 |
| S 16 | 11 33 43 | 25°15'41 | 11♊36 | 24°27 | 8°21 | 18°49 | 15°24 | 29°30 | 19° 0 | 24° 7 | 0°47 | 20°13 | 21°35 | 20°21 | 13°57 | S 16 |
| S 17 | 11 37 40 | 26°15'24 | 24°32 | 23°30 | 9°29 | 19°30 | 15°38 | 29°37 | 19° 2 | 24° 5 | 0°46 | 20°R13 | 21°32 | 20°27 | 13°57 | S 17 |
| M18 | 11 41 37 | 27°15'05 | 7♋51 | 22°34 | 10°37 | 20°10 | 15°52 | 29°43 | 19° 5 | 24° 4 | 0°46 | 20°13 | 21°29 | 20°34 | 13°D57 | M18 |
| T 19 | 11 45 33 | 28°14'44 | 21°37 | 21°40 | 11°44 | 20°50 | 16° 7 | 29°50 | 19° 7 | 24° 2 | 0°45 | 20°12 | 21°26 | 20°41 | 13°57 | T 19 |
| W20 | 11 49 30 | 29°14'20 | 5♌50 | 20°49 | 12°51 | 21°30 | 16°21 | 29°57 | 19°10 | 24° 0 | 0°44 | 20° 9 | 21°22 | 20°47 | 13°57 | W20 |
| T 21 | 11 53 26 | 0♈13'55 | 20°28 | 20° 1 | 13°59 | 22°10 | 16°35 | 0♉ 4 | 19°12 | 23°59 | 0°44 | 20° 7 | 21°19 | 20°54 | 13°57 | T 21 |
| F 22 | 11 57 23 | 1°13'26 | 5♍26 | 19°18 | 15° 5 | 22°50 | 16°49 | 0°11 | 19°15 | 23°57 | 0°43 | 20° 4 | 21°16 | 21° 1 | 13°58 | F 22 |
| S 23 | 12 1 19 | 2°12'56 | 20°37 | 18°40 | 16°12 | 23°30 | 17° 3 | 0°18 | 19°17 | 23°55 | 0°43 | 20° 2 | 21°13 | 21° 7 | 13°58 | S 23 |
| S 24 | 12 5 16 | 3°12'24 | 5♎50 | 18° 7 | 17°18 | 24°10 | 17°18 | 0°25 | 19°20 | 23°54 | 0°42 | 20° 1 | 21°10 | 21°14 | 13°59 | S 24 |
| M25 | 12 9 12 | 4°11'49 | 20°57 | 17°40 | 18°24 | 24°50 | 17°32 | 0°32 | 19°22 | 23°52 | 0°42 | 20°D 0 | 21° 6 | 21°21 | 13°59 | M25 |
| T 26 | 12 13 9 | 5°11'13 | 5♏48 | 17°19 | 19°30 | 25°30 | 17°46 | 0°40 | 19°25 | 23°50 | 0°41 | 20° 1 | 21° 3 | 21°27 | 14° 0 | T 26 |
| W27 | 12 17 6 | 6°10'35 | 20°17 | 17° 3 | 20°36 | 26°10 | 18° 1 | 0°47 | 19°28 | 23°49 | 0°41 | 20° 2 | 21° 0 | 21°34 | 14° 1 | W27 |
| T 28 | 12 21 2 | 7° 9'55 | 4♐20 | 16°54 | 21°41 | 26°50 | 18°15 | 0°54 | 19°31 | 23°47 | 0°40 | 20° 3 | 20°57 | 21°41 | 14° 2 | T 28 |
| F 29 | 12 24 59 | 8° 9'13 | 17°56 | 16°D50 | 22°47 | 27°30 | 18°29 | 1° 1 | 19°33 | 23°46 | 0°40 | 20° 4 | 20°54 | 21°47 | 14° 3 | F 29 |
| S 30 | 12 28 55 | 9° 8'29 | 1♑ 5 | 16°52 | 23°51 | 28° 9 | 18°44 | 1° 8 | 19°36 | 23°44 | 0°39 | 20° 4 | 20°51 | 21°54 | 14° 4 | S 30 |
| S 31 | 12 32 52 | 10♈ 7'44 | 13♑52 | 17♓ 0 | 24♉56 | 28♉49 | 18♈58 | 1♉16 | 19♉39 | 23♍42 | 0♌39 | 20°R 4 | 20♎47 | 22♓ 1 | 14♋ 5 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7s43 | 17s59 | 3n52 | 1n 2 | 1n56 | 8n34 | 0n22 | 15n 0 | 0n37 | 3n42 | 1s 7 | 8n35 | 2s18 | 17n 3 | 0s18 | 3n19 | 1n15 | 23n43 | 3n52 | 8s 8 | 8s43 | 1s51 | 15n32 | 7s12 |
| S 2 | 7 20 | 18 40 | 4 33 | 1 32 | 2 10 | 9 4 | 0 26 | 15 14 | 0 38 | 3 48 | 1 7 | 8 37 | 2 18 | 17 4 | 0 17 | 3 20 | 1 15 | 23 43 | 3 52 | 8 8 | 8 42 | 1 49 | 15 33 | 7 11 |
| S 3 | 6 58 | 18 23 | 4 59 | 1 59 | 2 24 | 9 33 | 0 30 | 15 27 | 0 39 | 3 53 | 1 6 | 8 40 | 2 17 | 17 4 | 0 17 | 3 21 | 1 15 | 23 44 | 3 52 | 8 7 | 8 40 | 1 47 | 15 33 | 7 11 |
| M 4 | 6 35 | 17 13 | 5 10 | 2 21 | 2 37 | 10 3 | 0 34 | 15 41 | 0 39 | 3 58 | 1 6 | 8 42 | 2 17 | 17 5 | 0 17 | 3 21 | 1 15 | 23 44 | 3 52 | 8 5 | 8 39 | 1 45 | 15 34 | 7 10 |
| T 5 | 6 11 | 15 16 | 5 7 | 2 38 | 2 49 | 10 32 | 0 38 | 15 54 | 0 40 | 4 4 | 1 6 | 8 44 | 2 17 | 17 5 | 0 17 | 3 22 | 1 15 | 23 44 | 3 52 | 8 3 | 8 38 | 1 43 | 15 35 | 7 10 |
| W 6 | 5 48 | 12 40 | 4 50 | 2 51 | 3 0 | 11 1 | 0 42 | 16 7 | 0 40 | 4 9 | 1 6 | 8 47 | 2 17 | 17 6 | 0 17 | 3 23 | 1 15 | 23 44 | 3 52 | 8 1 | 8 37 | 1 41 | 15 35 | 7 9 |
| T 7 | 5 25 | 9 35 | 4 21 | 2 59 | 3 10 | 11 30 | 0 46 | 16 20 | 0 41 | 4 15 | 1 6 | 8 49 | 2 17 | 17 6 | 0 17 | 3 23 | 1 15 | 23 44 | 3 52 | 7 58 | 8 36 | 1 39 | 15 36 | 7 8 |
| F 8 | 5 2 | 6 7 | 3 40 | 3 3 | 3 19 | 11 59 | 0 50 | 16 33 | 0 42 | 4 20 | 1 6 | 8 51 | 2 17 | 17 7 | 0 17 | 3 24 | 1 15 | 23 45 | 3 52 | 7 56 | 8 34 | 1 37 | 15 37 | 7 8 |
| S 9 | 4 38 | 2 26 | 2 51 | 3 2 | 3 26 | 12 27 | 0 54 | 16 45 | 0 42 | 4 25 | 1 6 | 8 54 | 2 16 | 17 7 | 0 17 | 3 25 | 1 15 | 23 45 | 3 52 | 7 54 | 8 33 | 1 35 | 15 37 | 7 7 |
| S 10 | 4 15 | 1n20 | 1 53 | 2 56 | 3 32 | 12 55 | 0 59 | 16 58 | 0 43 | 4 31 | 1 6 | 8 56 | 2 16 | 17 8 | 0 17 | 3 25 | 1 15 | 23 45 | 3 52 | 7 53 | 8 32 | 1 34 | 15 38 | 7 7 |
| M11 | 3 51 | 5 4 | 0 51 | 2 45 | 3 36 | 13 23 | 1 3 | 17 10 | 0 43 | 4 36 | 1 6 | 8 59 | 2 16 | 17 9 | 0 17 | 3 26 | 1 15 | 23 45 | 3 52 | 7 52 | 8 31 | 1 32 | 15 39 | 7 6 |
| T 12 | 3 28 | 8 36 | 0s14 | 2 30 | 3 37 | 13 50 | 1 7 | 17 22 | 0 44 | 4 42 | 1 6 | 9 1 | 2 16 | 17 9 | 0 17 | 3 27 | 1 15 | 23 45 | 3 52 | 7 52 | 8 30 | 1 30 | 15 39 | 7 6 |
| W13 | 3 4 | 11 50 | 1 19 | 2 11 | 3 37 | 14 18 | 1 11 | 17 34 | 0 44 | 4 47 | 1 5 | 9 4 | 2 16 | 17 10 | 0 17 | 3 27 | 1 15 | 23 46 | 3 52 | 7 52 | 8 29 | 1 28 | 15 40 | 7 5 |
| T 14 | 2 40 | 14 35 | 2 21 | 1 49 | 3 35 | 14 44 | 1 15 | 17 46 | 0 45 | 4 53 | 1 5 | 9 6 | 2 16 | 17 11 | 0 17 | 3 28 | 1 15 | 23 46 | 3 52 | 7 53 | 8 27 | 1 26 | 15 41 | 7 4 |
| F 15 | 2 17 | 16 43 | 3 18 | 1 24 | 3 31 | 15 11 | 1 20 | 17 58 | 0 46 | 4 58 | 1 5 | 9 9 | 2 15 | 17 11 | 0 17 | 3 29 | 1 15 | 23 46 | 3 52 | 7 54 | 8 26 | 1 24 | 15 41 | 7 4 |
| S 16 | 1 53 | 18 6 | 4 7 | 0 56 | 3 25 | 15 37 | 1 24 | 18 10 | 0 46 | 5 4 | 1 5 | 9 11 | 2 15 | 17 12 | 0 17 | 3 29 | 1 15 | 23 46 | 3 52 | 7 54 | 8 25 | 1 22 | 15 42 | 7 3 |
| S 17 | 1 29 | 18 36 | 4 45 | 0 26 | 3 17 | 16 3 | 1 28 | 18 21 | 0 47 | 5 9 | 1 5 | 9 14 | 2 15 | 17 13 | 0 17 | 3 30 | 1 15 | 23 46 | 3 52 | 7 54 | 8 24 | 1 20 | 15 42 | 7 3 |
| M18 | 1 6 | 18 5 | 5 8 | 0s 5 | 3 8 | 16 28 | 1 32 | 18 33 | 0 47 | 5 15 | 1 5 | 9 16 | 2 15 | 17 13 | 0 17 | 3 31 | 1 15 | 23 46 | 3 52 | 7 54 | 8 23 | 1 18 | 15 43 | 7 2 |
| T 19 | 0 42 | 16 31 | 5 15 | 0 36 | 2 57 | 16 53 | 1 37 | 18 44 | 0 48 | 5 20 | 1 5 | 9 19 | 2 15 | 17 14 | 0 17 | 3 31 | 1 15 | 23 46 | 3 52 | 7 54 | 8 21 | 1 16 | 15 44 | 7 1 |
| W20 | 0 18 | 13 54 | 5 4 | 1 7 | 2 44 | 17 18 | 1 41 | 18 55 | 0 48 | 5 26 | 1 5 | 9 21 | 2 15 | 17 15 | 0 17 | 3 32 | 1 15 | 23 47 | 3 52 | 7 53 | 8 20 | 1 14 | 15 44 | 7 1 |
| T 21 | 0n 6 | 10 22 | 4 33 | 1 38 | 2 31 | 17 42 | 1 45 | 19 6 | 0 49 | 5 31 | 1 5 | 9 24 | 2 15 | 17 15 | 0 17 | 3 33 | 1 15 | 23 47 | 3 52 | 7 52 | 8 19 | 1 12 | 15 45 | 7 0 |
| F 22 | 0 29 | 6 4 | 3 42 | 2 8 | 2 17 | 18 6 | 1 49 | 19 17 | 0 49 | 5 37 | 1 5 | 9 26 | 2 15 | 17 16 | 0 17 | 3 33 | 1 15 | 23 47 | 3 52 | 7 51 | 8 18 | 1 11 | 15 45 | 7 0 |
| S 23 | 0 53 | 1 20 | 2 36 | 2 37 | 2 2 | 18 30 | 1 53 | 19 27 | 0 50 | 5 42 | 1 5 | 9 29 | 2 14 | 17 17 | 0 17 | 3 34 | 1 15 | 23 47 | 3 52 | 7 50 | 8 17 | 1 9 | 15 46 | 6 59 |
| S 24 | 1 17 | 3s31 | 1 18 | 3 3 | 1 47 | 18 53 | 1 58 | 19 37 | 0 50 | 5 48 | 1 5 | 9 32 | 2 14 | 17 17 | 0 17 | 3 35 | 1 15 | 23 47 | 3 52 | 7 50 | 8 15 | 1 7 | 15 47 | 6 58 |
| M25 | 1 40 | 8 6 | 0n 5 | 3 28 | 1 32 | 19 16 | 2 2 | 19 48 | 0 50 | 5 53 | 1 5 | 9 34 | 2 14 | 17 18 | 0 17 | 3 35 | 1 15 | 23 47 | 3 52 | 7 49 | 8 14 | 1 5 | 15 47 | 6 58 |
| T 26 | 2 4 | 12 6 | 1 26 | 3 51 | 1 16 | 19 38 | 2 6 | 19 58 | 0 51 | 5 59 | 1 5 | 9 37 | 2 14 | 17 19 | 0 17 | 3 36 | 1 15 | 23 47 | 3 52 | 7 50 | 8 13 | 1 3 | 15 48 | 6 57 |
| W27 | 2 27 | 15 15 | 2 40 | 4 11 | 1 1 | 19 59 | 2 10 | 20 8 | 0 51 | 6 4 | 1 4 | 9 39 | 2 14 | 17 20 | 0 17 | 3 37 | 1 15 | 23 47 | 3 52 | 7 50 | 8 12 | 1 1 | 15 48 | 6 56 |
| T 28 | 2 51 | 17 23 | 3 42 | 4 29 | 0 45 | 20 21 | 2 14 | 20 18 | 0 52 | 6 10 | 1 4 | 9 42 | 2 14 | 17 20 | 0 17 | 3 37 | 1 15 | 23 47 | 3 52 | 7 50 | 8 11 | 0 59 | 15 49 | 6 56 |
| F 29 | 3 14 | 18 26 | 4 29 | 4 44 | 0 30 | 20 42 | 2 18 | 20 27 | 0 52 | 6 15 | 1 4 | 9 45 | 2 14 | 17 21 | 0 17 | 3 38 | 1 15 | 23 47 | 3 52 | 7 51 | 8 9 | 0 57 | 15 49 | 6 55 |
| S 30 | 3 37 | 18 26 | 5 0 | 4 57 | 0 16 | 21 2 | 2 22 | 20 37 | 0 53 | 6 21 | 1 4 | 9 47 | 2 14 | 17 22 | 0 17 | 3 38 | 1 15 | 23 47 | 3 52 | 7 51 | 8 8 | 0 55 | 15 50 | 6 55 |
| S 31 | 4n 1 | 17s30 | 5n16 | 5s 7 | 0n 2 | 21n22 | 2n26 | 20n46 | 0n53 | 6n26 | 1s 4 | 9n50 | 2s13 | 17n23 | 0s17 | 3n39 | 1n15 | 23n47 | 3n52 | 7s51 | 8s 7 | 0s53 | 15n50 | 6s54 |

Julian Day Number = 2429689.5, Delta T = 24.48 sec
Ecliptic obliquity = 23°26'41, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 23°54'17, Lahiri = 23°01'17



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1940

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 12 36 48 | 11♈ 6'57 | 26♉18 | 17♓13 | 26♉ 1 | 29♉29 | 19♈13 | 1♉23 | 19♉42 | 23°R41 | 0°R39 | 20°R 4 | 20♎44 | 22♓ 7 | 14♋ 6 | M 1 |
| T 2 | 12 40 45 | 12° 6'08 | 8♒30 | 17°31 | 27° 5 | 0♊ 9 | 19°27 | 1°31 | 19°45 | 23♍39 | 0♌38 | 20♎ 3 | 20°41 | 22°14 | 14° 8 | T 2 |
| W 3 | 12 44 41 | 13° 5'17 | 20°30 | 17°54 | 28° 9 | 0°49 | 19°41 | 1°38 | 19°48 | 23°38 | 0°38 | 20° 3 | 20°38 | 22°21 | 14° 9 | W 3 |
| T 4 | 12 48 38 | 14° 4'25 | 2♓23 | 18°21 | 29°12 | 1°28 | 19°56 | 1°45 | 19°51 | 23°36 | 0°38 | 20° 2 | 20°35 | 22°27 | 14°11 | T 4 |
| F 5 | 12 52 35 | 15° 3'30 | 14°11 | 18°53 | 0♊15 | 2° 8 | 20°10 | 1°53 | 19°54 | 23°35 | 0°38 | 20° 1 | 20°31 | 22°34 | 14°12 | F 5 |
| S 6 | 12 56 31 | 16° 2'34 | 25°59 | 19°29 | 1°18 | 2°48 | 20°25 | 2° 0 | 19°57 | 23°33 | 0°37 | 20° 0 | 20°28 | 22°41 | 14°14 | S 6 |
| S 7 | 13 0 28 | 17° 1'36 | 7♈48 | 20° 9 | 2°21 | 3°27 | 20°39 | 2° 8 | 20° 0 | 23°32 | 0°37 | 20° 0 | 20°25 | 22°47 | 14°16 | S 7 |
| M 8 | 13 4 24 | 18° 0'35 | 19°42 | 20°53 | 3°23 | 4° 7 | 20°54 | 2°15 | 20° 3 | 23°30 | 0°37 | 20°D 0 | 20°22 | 22°54 | 14°18 | M 8 |
| T 9 | 13 8 21 | 18°59'33 | 1♉41 | 21°40 | 4°25 | 4°47 | 21° 8 | 2°23 | 20° 6 | 23°29 | 0°37 | 20° 0 | 20°19 | 23° 1 | 14°20 | T 9 |
| W10 | 13 12 17 | 19°58'29 | 13°49 | 22°30 | 5°27 | 5°26 | 21°23 | 2°30 | 20° 9 | 23°27 | 0°37 | 20°R 0 | 20°16 | 23° 7 | 14°22 | W10 |
| T 11 | 13 16 14 | 20°57'22 | 26° 6 | 23°24 | 6°28 | 6° 6 | 21°37 | 2°38 | 20°12 | 23°26 | 0°37 | 20° 0 | 20°12 | 23°14 | 14°24 | T 11 |
| F 12 | 13 20 10 | 21°56'14 | 8♊36 | 24°21 | 7°29 | 6°45 | 21°52 | 2°45 | 20°15 | 23°24 | 0°37 | 20° 0 | 20° 9 | 23°21 | 14°26 | F 12 |
| S 13 | 13 24 7 | 22°55'03 | 21°20 | 25°20 | 8°30 | 7°25 | 22° 6 | 2°53 | 20°18 | 23°23 | 0°D37 | 20° 0 | 20° 6 | 23°27 | 14°28 | S 13 |
| S 14 | 13 28 4 | 23°53'50 | 4♋20 | 26°23 | 9°30 | 8° 5 | 22°21 | 3° 1 | 20°22 | 23°21 | 0°37 | 19°59 | 20° 3 | 23°34 | 14°31 | S 14 |
| M15 | 13 32 0 | 24°52'35 | 17°39 | 27°28 | 10°30 | 8°44 | 22°35 | 3° 8 | 20°25 | 23°20 | 0°37 | 19°59 | 20° 0 | 23°41 | 14°33 | M15 |
| T 16 | 13 35 57 | 25°51'17 | 1♌18 | 28°35 | 11°29 | 9°24 | 22°50 | 3°16 | 20°28 | 23°19 | 0°37 | 19°D59 | 19°57 | 23°47 | 14°36 | T 16 |
| W17 | 13 39 53 | 26°49'57 | 15°19 | 29°45 | 12°28 | 10° 3 | 23° 4 | 3°23 | 20°31 | 23°17 | 0°37 | 19°59 | 19°53 | 23°54 | 14°39 | W17 |
| T 18 | 13 43 50 | 27°48'35 | 29°39 | 0♈58 | 13°27 | 10°42 | 23°19 | 3°31 | 20°35 | 23°16 | 0°37 | 20° 0 | 19°50 | 24° 1 | 14°41 | T 18 |
| F 19 | 13 47 46 | 28°47'11 | 14♍17 | 2°12 | 14°25 | 11°22 | 23°33 | 3°39 | 20°38 | 23°15 | 0°37 | 20° 1 | 19°47 | 24° 7 | 14°44 | F 19 |
| S 20 | 13 51 43 | 29°45'44 | 29° 8 | 3°29 | 15°22 | 12° 1 | 23°47 | 3°46 | 20°41 | 23°14 | 0°37 | 20° 1 | 19°44 | 24°14 | 14°47 | S 20 |
| S 21 | 13 55 39 | 0♉44'16 | 14♎ 6 | 4°48 | 16°19 | 12°40 | 24° 2 | 3°54 | 20°44 | 23°12 | 0°38 | 20°R 2 | 19°41 | 24°21 | 14°50 | S 21 |
| M22 | 13 59 36 | 1°42'45 | 29° 2 | 6° 9 | 17°16 | 13°20 | 24°16 | 4° 2 | 20°48 | 23°11 | 0°38 | 20° 2 | 19°37 | 24°27 | 14°53 | M22 |
| T 23 | 14 3 32 | 2°41'13 | 13♏49 | 7°32 | 18°12 | 13°59 | 24°31 | 4° 9 | 20°51 | 23°10 | 0°38 | 20° 1 | 19°34 | 24°34 | 14°56 | T 23 |
| W24 | 14 7 29 | 3°39'38 | 28°20 | 8°57 | 19° 7 | 14°38 | 24°45 | 4°17 | 20°55 | 23° 9 | 0°38 | 20° 0 | 19°31 | 24°41 | 15° 0 | W24 |
| T 25 | 14 11 26 | 4°38'02 | 12♐28 | 10°24 | 20° 2 | 15°18 | 24°59 | 4°25 | 20°58 | 23° 7 | 0°39 | 19°58 | 19°28 | 24°47 | 15° 3 | T 25 |
| F 26 | 14 15 22 | 5°36'25 | 26°11 | 11°52 | 20°56 | 15°57 | 25°14 | 4°32 | 21° 1 | 23° 6 | 0°39 | 19°56 | 19°25 | 24°54 | 15° 6 | F 26 |
| S 27 | 14 19 19 | 6°34'46 | 9♑28 | 13°23 | 21°50 | 16°36 | 25°28 | 4°40 | 21° 5 | 23° 5 | 0°39 | 19°54 | 19°22 | 25° 0 | 15°10 | S 27 |
| S 28 | 14 23 15 | 7°33'05 | 22°20 | 14°56 | 22°43 | 17°15 | 25°42 | 4°48 | 21° 8 | 23° 4 | 0°40 | 19°53 | 19°18 | 25° 7 | 15°13 | S 28 |
| M29 | 14 27 12 | 8°31'22 | 4♒50 | 16°30 | 23°36 | 17°54 | 25°57 | 4°55 | 21°11 | 23° 3 | 0°40 | 19°D52 | 19°15 | 25°14 | 15°17 | M29 |
| T 30 | 14 31 8 | 9♉29'38 | 17♒ 3 | 18♈ 7 | 24♊28 | 18♊34 | 26♈11 | 5♉ 3 | 21♉15 | 23♍ 2 | 0♌40 | 19♎52 | 19♎12 | 25♓20 | 15♋21 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4n24 | 15s44 | 5n16 | 5s14 | 0s12 | 21n41 | 2n30 | 20n55 | 0n53 | 6n32 | 1s 4 | 9n52 | 2s13 | 17n24 | 0s17 | 3n40 | 1n15 | 23n47 | 3n52 | 7s51 | 8s 6 | 0s51 | 15n51 | 6s53 |
| T 2 | 4 47 | 13 18 | 5 1 | 5 19 | 0 25 | 22 0 | 2 34 | 21 4 | 0 54 | 6 37 | 1 4 | 9 55 | 2 13 | 17 24 | 0 17 | 3 40 | 1 15 | 23 48 | 3 52 | 7 51 | 8 5 | 0 49 | 15 51 | 6 53 |
| W 3 | 5 10 | 10 20 | 4 34 | 5 22 | 0 38 | 22 18 | 2 37 | 21 13 | 0 54 | 6 43 | 1 4 | 9 58 | 2 13 | 17 25 | 0 17 | 3 41 | 1 15 | 23 48 | 3 52 | 7 50 | 8 4 | 0 48 | 15 52 | 6 52 |
| T 4 | 5 33 | 6 58 | 3 55 | 5 23 | 0 50 | 22 36 | 2 41 | 21 21 | 0 55 | 6 48 | 1 4 | 10 0 | 2 13 | 17 26 | 0 17 | 3 41 | 1 15 | 23 48 | 3 52 | 7 50 | 8 2 | 0 46 | 15 52 | 6 52 |
| F 5 | 5 56 | 3 21 | 3 6 | 5 21 | 1 2 | 22 54 | 2 45 | 21 30 | 0 55 | 6 54 | 1 4 | 10 3 | 2 13 | 17 27 | 0 17 | 3 42 | 1 15 | 23 48 | 3 52 | 7 50 | 8 1 | 0 44 | 15 52 | 6 51 |
| S 6 | 6 19 | 0n23 | 2 10 | 5 17 | 1 13 | 23 11 | 2 49 | 21 38 | 0 55 | 6 59 | 1 4 | 10 5 | 2 13 | 17 28 | 0 17 | 3 43 | 1 15 | 23 48 | 3 52 | 7 49 | 8 0 | 0 42 | 15 53 | 6 50 |
| S 7 | 6 41 | 4 8 | 1 7 | 5 10 | 1 23 | 23 27 | 2 52 | 21 46 | 0 56 | 7 5 | 1 4 | 10 8 | 2 13 | 17 28 | 0 17 | 3 43 | 1 15 | 23 48 | 3 52 | 7 49 | 7 59 | 0 40 | 15 53 | 6 50 |
| M 8 | 7 4 | 7 44 | 0 2 | 5 2 | 1 33 | 23 43 | 2 56 | 21 54 | 0 56 | 7 10 | 1 4 | 10 11 | 2 13 | 17 29 | 0 17 | 3 44 | 1 15 | 23 48 | 3 52 | 7 49 | 7 58 | 0 38 | 15 54 | 6 49 |
| T 9 | 7 26 | 11 3 | 1s 5 | 4 52 | 1 42 | 23 58 | 2 59 | 22 1 | 0 57 | 7 16 | 1 4 | 10 13 | 2 13 | 17 30 | 0 17 | 3 44 | 1 15 | 23 48 | 3 52 | 7 49 | 7 56 | 0 36 | 15 54 | 6 49 |
| W10 | 7 49 | 13 56 | 2 9 | 4 40 | 1 50 | 24 13 | 3 2 | 22 9 | 0 57 | 7 21 | 1 4 | 10 16 | 2 13 | 17 31 | 0 17 | 3 45 | 1 15 | 23 48 | 3 52 | 7 49 | 7 55 | 0 34 | 15 54 | 6 48 |
| T 11 | 8 11 | 16 15 | 3 8 | 4 25 | 1 58 | 24 27 | 3 6 | 22 16 | 0 57 | 7 27 | 1 4 | 10 19 | 2 13 | 17 32 | 0 17 | 3 46 | 1 15 | 23 48 | 3 52 | 7 49 | 7 54 | 0 32 | 15 55 | 6 47 |
| F 12 | 8 33 | 17 49 | 3 59 | 4 10 | 2 5 | 24 40 | 3 9 | 22 23 | 0 58 | 7 32 | 1 4 | 10 21 | 2 13 | 17 33 | 0 17 | 3 46 | 1 15 | 23 48 | 3 52 | 7 49 | 7 53 | 0 30 | 15 55 | 6 47 |
| S 13 | 8 55 | 18 31 | 4 39 | 3 52 | 2 12 | 24 53 | 3 12 | 22 30 | 0 58 | 7 37 | 1 4 | 10 24 | 2 12 | 17 34 | 0 17 | 3 47 | 1 15 | 23 48 | 3 52 | 7 49 | 7 52 | 0 29 | 15 56 | 6 46 |
| S 14 | 9 16 | 18 17 | 5 6 | 3 33 | 2 18 | 25 6 | 3 15 | 22 37 | 0 58 | 7 43 | 1 4 | 10 27 | 2 12 | 17 34 | 0 17 | 3 47 | 1 15 | 23 48 | 3 52 | 7 49 | 7 50 | 0 27 | 15 56 | 6 46 |
| M15 | 9 38 | 17 2 | 5 18 | 3 12 | 2 23 | 25 18 | 3 18 | 22 44 | 0 59 | 7 48 | 1 4 | 10 29 | 2 12 | 17 35 | 0 17 | 3 48 | 1 15 | 23 47 | 3 52 | 7 49 | 7 49 | 0 25 | 15 56 | 6 45 |
| T 16 | 9 59 | 14 48 | 5 12 | 2 49 | 2 28 | 25 29 | 3 21 | 22 50 | 0 59 | 7 54 | 1 4 | 10 32 | 2 12 | 17 36 | 0 17 | 3 48 | 1 15 | 23 47 | 3 52 | 7 49 | 7 48 | 0 23 | 15 56 | 6 45 |
| W17 | 10 21 | 11 40 | 4 47 | 2 25 | 2 32 | 25 40 | 3 24 | 22 56 | 0 59 | 7 59 | 1 4 | 10 34 | 2 12 | 17 37 | 0 17 | 3 49 | 1 15 | 23 47 | 3 52 | 7 49 | 7 47 | 0 21 | 15 57 | 6 44 |
| T 18 | 10 42 | 7 46 | 4 5 | 2 0 | 2 36 | 25 50 | 3 27 | 23 2 | 1 0 | 8 4 | 1 4 | 10 37 | 2 12 | 17 38 | 0 17 | 3 49 | 1 15 | 23 47 | 3 52 | 7 49 | 7 46 | 0 19 | 15 57 | 6 43 |
| F 19 | 11 3 | 3 20 | 3 6 | 1 33 | 2 39 | 26 0 | 3 29 | 23 8 | 1 0 | 8 10 | 1 4 | 10 40 | 2 12 | 17 39 | 0 17 | 3 50 | 1 15 | 23 47 | 3 52 | 7 49 | 7 44 | 0 17 | 15 57 | 6 43 |
| S 20 | 11 23 | 1s24 | 1 53 | 1 5 | 2 41 | 26 9 | 3 32 | 23 14 | 1 0 | 8 15 | 1 4 | 10 42 | 2 12 | 17 40 | 0 17 | 3 50 | 1 15 | 23 47 | 3 51 | 7 50 | 7 43 | 0 15 | 15 58 | 6 42 |
| S 21 | 11 44 | 6 4 | 0 33 | 0 35 | 2 43 | 26 17 | 3 34 | 23 19 | 1 0 | 8 20 | 1 4 | 10 45 | 2 12 | 17 41 | 0 17 | 3 51 | 1 15 | 23 47 | 3 51 | 7 50 | 7 42 | 0 13 | 15 58 | 6 42 |
| M22 | 12 4 | 10 22 | 0n50 | 0 4 | 2 44 | 26 25 | 3 36 | 23 25 | 1 1 | 8 26 | 1 4 | 10 47 | 2 12 | 17 41 | 0 17 | 3 51 | 1 15 | 23 47 | 3 51 | 7 50 | 7 41 | 0 11 | 15 58 | 6 41 |
| T 23 | 12 24 | 13 57 | 2 8 | 0n28 | 2 45 | 26 33 | 3 38 | 23 30 | 1 1 | 8 31 | 1 4 | 10 50 | 2 12 | 17 42 | 0 17 | 3 52 | 1 15 | 23 47 | 3 51 | 7 50 | 7 40 | 0 10 | 15 58 | 6 41 |
| W24 | 12 44 | 16 36 | 3 17 | 1 1 | 2 45 | 26 40 | 3 40 | 23 35 | 1 1 | 8 36 | 1 4 | 10 53 | 2 12 | 17 43 | 0 17 | 3 52 | 1 15 | 23 47 | 3 51 | 7 49 | 7 38 | 0 8 | 15 58 | 6 40 |
| T 25 | 13 4 | 18 8 | 4 11 | 1 35 | 2 45 | 26 46 | 3 42 | 23 39 | 1 2 | 8 41 | 1 4 | 10 55 | 2 12 | 17 44 | 0 17 | 3 53 | 1 15 | 23 47 | 3 51 | 7 48 | 7 37 | 0 6 | 15 59 | 6 39 |
| F 26 | 13 24 | 18 34 | 4 50 | 2 11 | 2 44 | 26 52 | 3 44 | 23 44 | 1 2 | 8 47 | 1 4 | 10 58 | 2 12 | 17 45 | 0 17 | 3 53 | 1 15 | 23 47 | 3 51 | 7 48 | 7 36 | 0 4 | 15 59 | 6 39 |
| S 27 | 13 43 | 17 56 | 5 11 | 2 48 | 2 42 | 26 57 | 3 46 | 23 48 | 1 2 | 8 52 | 1 4 | 11 0 | 2 12 | 17 46 | 0 17 | 3 53 | 1 15 | 23 47 | 3 51 | 7 47 | 7 35 | 0 2 | 15 59 | 6 38 |
| S 28 | 14 2 | 16 24 | 5 16 | 3 25 | 2 40 | 27 1 | 3 47 | 23 52 | 1 2 | 8 57 | 1 4 | 11 3 | 2 12 | 17 47 | 0 17 | 3 54 | 1 15 | 23 46 | 3 51 | 7 46 | 7 34 | 0 0 | 15 59 | 6 38 |
| M29 | 14 21 | 14 7 | 5 6 | 4 4 | 2 38 | 27 6 | 3 48 | 23 56 | 1 3 | 9 2 | 1 4 | 11 5 | 2 12 | 17 48 | 0 16 | 3 54 | 1 15 | 23 46 | 3 51 | 7 46 | 7 32 | 0n 2 | 15 59 | 6 37 |
| T 30 | 14n39 | 11s15 | 4n42 | 4n43 | 2s34 | 27n 9 | 3n50 | 24n 0 | 1n 3 | 9n 7 | 1s 4 | 11n 8 | 2s12 | 17n49 | 0s16 | 3n55 | 1n15 | 23n46 | 3n51 | 7s46 | 7s31 | 0n 4 | 15n59 | 6s37 |

Julian Day Number = 2429720.5, Delta T = 24.51 sec
Ecliptic obliquity = 23°26'41, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 23°54'21, Lahiri = 23°01'21



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1940

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 14 35 5 | 10♉27'53 | 29♒ 2 | 19♈45 | 25♊19 | 19♊13 | 26♈25 | 5♉10 | 21♉18 | 23°R 1 | 0♌41 | 19♎53 | 19♎ 9 | 25♓27 | 15♋25 | W 1 |
| T 2 | 14 39 1 | 11°26'06 | 10♓54 | 21°25 | 26° 9 | 19°52 | 26°39 | 5°18 | 21°22 | 23♍ 0 | 0°41 | 19°54 | 19° 6 | 25°34 | 15°28 | T 2 |
| F 3 | 14 42 58 | 12°24'17 | 22°42 | 23° 7 | 26°59 | 20°31 | 26°54 | 5°26 | 21°25 | 22°59 | 0°42 | 19°56 | 19° 2 | 25°40 | 15°32 | F 3 |
| S 4 | 14 46 55 | 13°22'27 | 4♈30 | 24°50 | 27°48 | 21°10 | 27° 8 | 5°33 | 21°29 | 22°58 | 0°42 | 19°58 | 18°59 | 25°47 | 15°36 | S 4 |
| S 5 | 14 50 51 | 14°20'36 | 16°23 | 26°36 | 28°36 | 21°49 | 27°22 | 5°41 | 21°32 | 22°57 | 0°43 | 19°R58 | 18°56 | 25°54 | 15°40 | S 5 |
| M 6 | 14 54 48 | 15°18'43 | 28°23 | 28°23 | 29°24 | 22°28 | 27°36 | 5°49 | 21°36 | 22°56 | 0°44 | 19°58 | 18°53 | 26° 0 | 15°45 | M 6 |
| T 7 | 14 58 44 | 16°16'48 | 10♉33 | 0♉13 | 0♋10 | 23° 7 | 27°50 | 5°56 | 21°39 | 22°55 | 0°44 | 19°57 | 18°50 | 26° 7 | 15°49 | T 7 |
| W 8 | 15 2 41 | 17°14'52 | 22°55 | 2° 4 | 0°56 | 23°46 | 28° 4 | 6° 4 | 21°43 | 22°55 | 0°45 | 19°54 | 18°47 | 26°14 | 15°53 | W 8 |
| T 9 | 15 6 37 | 18°12'54 | 5♊30 | 3°57 | 1°40 | 24°25 | 28°18 | 6°11 | 21°46 | 22°54 | 0°45 | 19°50 | 18°43 | 26°20 | 15°57 | T 9 |
| F 10 | 15 10 34 | 19°10'54 | 18°18 | 5°52 | 2°24 | 25° 4 | 28°32 | 6°19 | 21°50 | 22°53 | 0°46 | 19°45 | 18°40 | 26°27 | 16° 2 | F 10 |
| S 11 | 15 14 30 | 20° 8'53 | 1♋20 | 7°49 | 3° 7 | 25°43 | 28°46 | 6°26 | 21°53 | 22°52 | 0°47 | 19°40 | 18°37 | 26°34 | 16° 6 | S 11 |
| S 12 | 15 18 27 | 21° 6'50 | 14°36 | 9°47 | 3°49 | 26°22 | 29° 0 | 6°34 | 21°56 | 22°52 | 0°47 | 19°36 | 18°34 | 26°40 | 16°11 | S 12 |
| M13 | 15 22 24 | 22° 4'45 | 28° 5 | 11°47 | 4°30 | 27° 1 | 29°14 | 6°41 | 22° 0 | 22°51 | 0°48 | 19°33 | 18°31 | 26°47 | 16°15 | M13 |
| T 14 | 15 26 20 | 23° 2'39 | 11♌48 | 13°50 | 5° 9 | 27°40 | 29°28 | 6°49 | 22° 3 | 22°50 | 0°49 | 19°31 | 18°28 | 26°54 | 16°20 | T 14 |
| W15 | 15 30 17 | 24° 0'30 | 25°44 | 15°53 | 5°48 | 28°18 | 29°42 | 6°56 | 22° 7 | 22°50 | 0°50 | 19°D30 | 18°24 | 27° 0 | 16°25 | W15 |
| T 16 | 15 34 13 | 24°58'20 | 9♍52 | 17°59 | 6°25 | 28°57 | 29°55 | 7° 4 | 22°10 | 22°49 | 0°51 | 19°31 | 18°21 | 27° 7 | 16°30 | T 16 |
| F 17 | 15 38 10 | 25°56'08 | 24°11 | 20° 5 | 7° 1 | 29°36 | 0♉ 9 | 7°11 | 22°14 | 22°48 | 0°51 | 19°32 | 18°18 | 27°14 | 16°34 | F 17 |
| S 18 | 15 42 6 | 26°53'54 | 8♎39 | 22°13 | 7°36 | 0♋15 | 0°23 | 7°18 | 22°17 | 22°48 | 0°52 | 19°34 | 18°15 | 27°20 | 16°39 | S 18 |
| S 19 | 15 46 3 | 27°51'39 | 23°12 | 24°22 | 8° 9 | 0°54 | 0°37 | 7°26 | 22°21 | 22°47 | 0°53 | 19°R34 | 18°12 | 27°27 | 16°44 | S 19 |
| M20 | 15 49 59 | 28°49'22 | 7♏46 | 26°33 | 8°41 | 1°32 | 0°50 | 7°33 | 22°24 | 22°47 | 0°54 | 19°33 | 18° 8 | 27°34 | 16°49 | M20 |
| T 21 | 15 53 56 | 29°47'04 | 22°14 | 28°44 | 9°12 | 2°11 | 1° 4 | 7°40 | 22°28 | 22°46 | 0°55 | 19°30 | 18° 5 | 27°40 | 16°54 | T 21 |
| W22 | 15 57 53 | 0♊44'44 | 6♐31 | 0♊55 | 9°41 | 2°50 | 1°17 | 7°48 | 22°31 | 22°46 | 0°56 | 19°25 | 18° 2 | 27°47 | 17° 0 | W22 |
| T 23 | 16 1 49 | 1°42'23 | 20°32 | 3° 7 | 10° 8 | 3°29 | 1°31 | 7°55 | 22°35 | 22°46 | 0°57 | 19°18 | 17°59 | 27°54 | 17° 5 | T 23 |
| F 24 | 16 5 46 | 2°40'01 | 4♑11 | 5°18 | 10°34 | 4° 7 | 1°44 | 8° 2 | 22°38 | 22°45 | 0°58 | 19°11 | 17°56 | 28° 0 | 17°10 | F 24 |
| S 25 | 16 9 42 | 3°37'38 | 17°28 | 7°30 | 10°58 | 4°46 | 1°57 | 8° 9 | 22°42 | 22°45 | 0°59 | 19° 5 | 17°53 | 28° 7 | 17°15 | S 25 |
| S 26 | 16 13 39 | 4°35'14 | 0♒22 | 9°41 | 11°21 | 5°25 | 2°11 | 8°17 | 22°45 | 22°45 | 1° 0 | 18°59 | 17°49 | 28°14 | 17°21 | S 26 |
| M27 | 16 17 35 | 5°32'49 | 12°54 | 11°51 | 11°41 | 6° 3 | 2°24 | 8°24 | 22°48 | 22°44 | 1° 1 | 18°54 | 17°46 | 28°20 | 17°26 | M27 |
| T 28 | 16 21 32 | 6°30'22 | 25° 9 | 14° 0 | 12° 0 | 6°42 | 2°37 | 8°31 | 22°52 | 22°44 | 1° 2 | 18°52 | 17°43 | 28°27 | 17°31 | T 28 |
| W29 | 16 25 28 | 7°27'55 | 7♓10 | 16° 7 | 12°17 | 7°20 | 2°50 | 8°38 | 22°55 | 22°44 | 1° 3 | 18°D51 | 17°40 | 28°33 | 17°37 | W29 |
| T 30 | 16 29 25 | 8°25'27 | 19° 2 | 18°13 | 12°32 | 7°59 | 3° 3 | 8°45 | 22°59 | 22°44 | 1° 4 | 18°51 | 17°37 | 28°40 | 17°42 | T 30 |
| F 31 | 16 33 22 | 9♊22'58 | 0♈50 | 20♊17 | 12♋45 | 8♋38 | 3♉16 | 8♉52 | 23♉ 2 | 22♍44 | 1♌ 5 | 18♎53 | 17♎34 | 28♓47 | 17♋48 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14n58 | 7s58 | 4n 6 | 5n24 | 2s31 | 27n12 | 3n51 | 24n 3 | 1n 3 | 9n12 | 1s 4 | 11n11 | 2s12 | 17n50 | 0s16 | 3n55 | 1n15 | 23n46 | 3n51 | 7s47 | 7s30 | 0n 6 | 15n59 | 6s36 |
| T 2 | 15 16 | 4 24 | 3 19 | 6 5 | 2 27 | 27 15 | 3 51 | 24 7 | 1 3 | 9 18 | 1 4 | 11 13 | 2 12 | 17 50 | 0 16 | 3 55 | 1 15 | 23 46 | 3 51 | 7 47 | 7 29 | 0 8 | 15 59 | 6 36 |
| F 3 | 15 34 | 0 41 | 2 25 | 6 47 | 2 22 | 27 17 | 3 52 | 24 10 | 1 4 | 9 23 | 1 4 | 11 16 | 2 12 | 17 51 | 0 16 | 3 56 | 1 15 | 23 46 | 3 51 | 7 48 | 7 27 | 0 9 | 16 0 | 6 35 |
| S 4 | 15 51 | 3n 5 | 1 24 | 7 30 | 2 17 | 27 18 | 3 53 | 24 13 | 1 4 | 9 28 | 1 4 | 11 18 | 2 12 | 17 52 | 0 16 | 3 56 | 1 15 | 23 46 | 3 51 | 7 48 | 7 26 | 0 11 | 16 0 | 6 35 |
| S 5 | 16 9 | 6 45 | 0 20 | 8 13 | 2 11 | 27 19 | 3 53 | 24 15 | 1 4 | 9 33 | 1 4 | 11 21 | 2 12 | 17 53 | 0 16 | 3 56 | 1 15 | 23 45 | 3 51 | 7 49 | 7 25 | 0 13 | 16 0 | 6 34 |
| M 6 | 16 26 | 10 11 | 0s46 | 8 58 | 2 5 | 27 20 | 3 53 | 24 18 | 1 4 | 9 38 | 1 4 | 11 23 | 2 12 | 17 54 | 0 16 | 3 57 | 1 15 | 23 45 | 3 51 | 7 49 | 7 24 | 0 15 | 16 0 | 6 34 |
| T 7 | 16 43 | 13 14 | 1 51 | 9 42 | 1 58 | 27 20 | 3 53 | 24 20 | 1 5 | 9 43 | 1 4 | 11 26 | 2 12 | 17 55 | 0 16 | 3 57 | 1 15 | 23 45 | 3 51 | 7 48 | 7 23 | 0 17 | 16 0 | 6 33 |
| W 8 | 16 59 | 15 45 | 2 51 | 10 27 | 1 51 | 27 19 | 3 53 | 24 23 | 1 5 | 9 48 | 1 4 | 11 28 | 2 12 | 17 56 | 0 16 | 3 57 | 1 15 | 23 45 | 3 51 | 7 47 | 7 21 | 0 19 | 16 0 | 6 33 |
| T 9 | 17 15 | 17 33 | 3 44 | 11 13 | 1 43 | 27 18 | 3 52 | 24 24 | 1 5 | 9 53 | 1 4 | 11 30 | 2 12 | 17 57 | 0 16 | 3 58 | 1 15 | 23 45 | 3 51 | 7 45 | 7 20 | 0 21 | 16 0 | 6 32 |
| F 10 | 17 31 | 18 30 | 4 27 | 11 59 | 1 35 | 27 17 | 3 52 | 24 26 | 1 5 | 9 58 | 1 4 | 11 33 | 2 12 | 17 58 | 0 16 | 3 58 | 1 15 | 23 45 | 3 51 | 7 44 | 7 19 | 0 23 | 16 0 | 6 32 |
| S 11 | 17 47 | 18 29 | 4 57 | 12 45 | 1 27 | 27 15 | 3 51 | 24 28 | 1 5 | 10 3 | 1 4 | 11 35 | 2 12 | 17 59 | 0 16 | 3 58 | 1 15 | 23 44 | 3 51 | 7 42 | 7 18 | 0 25 | 16 0 | 6 32 |
| S 12 | 18 2 | 17 29 | 5 11 | 13 31 | 1 18 | 27 13 | 3 50 | 24 29 | 1 6 | 10 7 | 1 4 | 11 38 | 2 12 | 18 0 | 0 16 | 3 59 | 1 14 | 23 44 | 3 51 | 7 40 | 7 17 | 0 26 | 15 59 | 6 31 |
| M13 | 18 18 | 15 30 | 5 9 | 14 17 | 1 9 | 27 10 | 3 48 | 24 30 | 1 6 | 10 12 | 1 4 | 11 40 | 2 12 | 18 0 | 0 16 | 3 59 | 1 14 | 23 44 | 3 51 | 7 39 | 7 15 | 0 28 | 15 59 | 6 31 |
| T 14 | 18 32 | 12 37 | 4 49 | 15 3 | 0 59 | 27 7 | 3 47 | 24 31 | 1 6 | 10 17 | 1 4 | 11 43 | 2 12 | 18 1 | 0 16 | 3 59 | 1 14 | 23 44 | 3 51 | 7 38 | 7 14 | 0 30 | 15 59 | 6 30 |
| W15 | 18 47 | 8 59 | 4 13 | 15 49 | 0 49 | 27 4 | 3 45 | 24 32 | 1 6 | 10 22 | 1 4 | 11 45 | 2 12 | 18 2 | 0 16 | 3 59 | 1 14 | 23 44 | 3 51 | 7 38 | 7 13 | 0 32 | 15 59 | 6 30 |
| T 16 | 19 1 | 4 47 | 3 20 | 16 34 | 0 39 | 27 0 | 3 43 | 24 33 | 1 6 | 10 27 | 1 4 | 11 47 | 2 12 | 18 3 | 0 16 | 3 59 | 1 14 | 23 44 | 3 51 | 7 38 | 7 12 | 0 34 | 15 59 | 6 29 |
| F 17 | 19 15 | 0 16 | 2 14 | 17 18 | 0 29 | 26 56 | 3 40 | 24 33 | 1 6 | 10 32 | 1 4 | 11 50 | 2 12 | 18 4 | 0 16 | 4 0 | 1 14 | 23 43 | 3 51 | 7 39 | 7 11 | 0 36 | 15 59 | 6 29 |
| S 18 | 19 28 | 4s20 | 0 59 | 18 2 | 0 18 | 26 51 | 3 38 | 24 33 | 1 7 | 10 36 | 1 4 | 11 52 | 2 12 | 18 5 | 0 16 | 4 0 | 1 14 | 23 43 | 3 51 | 7 39 | 7 9 | 0 38 | 15 59 | 6 28 |
| S 19 | 19 41 | 8 43 | 0n20 | 18 44 | 0 8 | 26 46 | 3 35 | 24 33 | 1 7 | 10 41 | 1 4 | 11 54 | 2 12 | 18 6 | 0 16 | 4 0 | 1 14 | 23 43 | 3 51 | 7 39 | 7 8 | 0 40 | 15 59 | 6 28 |
| M20 | 19 54 | 12 34 | 1 37 | 19 26 | 0n 3 | 26 41 | 3 32 | 24 33 | 1 7 | 10 46 | 1 4 | 11 57 | 2 13 | 18 7 | 0 16 | 4 0 | 1 14 | 23 43 | 3 51 | 7 39 | 7 7 | 0 42 | 15 58 | 6 28 |
| T 21 | 20 7 | 15 37 | 2 48 | 20 6 | 0 13 | 26 35 | 3 28 | 24 33 | 1 7 | 10 50 | 1 4 | 11 59 | 2 13 | 18 8 | 0 16 | 4 0 | 1 14 | 23 42 | 3 51 | 7 38 | 7 6 | 0 43 | 15 58 | 6 27 |
| W22 | 20 19 | 17 40 | 3 47 | 20 44 | 0 24 | 26 29 | 3 24 | 24 32 | 1 7 | 10 55 | 1 4 | 12 1 | 2 13 | 18 9 | 0 16 | 4 0 | 1 14 | 23 42 | 3 51 | 7 36 | 7 5 | 0 45 | 15 58 | 6 27 |
| T 23 | 20 30 | 18 36 | 4 31 | 21 20 | 0 34 | 26 23 | 3 20 | 24 31 | 1 7 | 11 0 | 1 4 | 12 4 | 2 13 | 18 9 | 0 16 | 4 1 | 1 14 | 23 42 | 3 51 | 7 33 | 7 3 | 0 47 | 15 58 | 6 27 |
| F 24 | 20 42 | 18 24 | 4 59 | 21 55 | 0 44 | 26 17 | 3 16 | 24 30 | 1 8 | 11 4 | 1 5 | 12 6 | 2 13 | 18 10 | 0 16 | 4 1 | 1 14 | 23 42 | 3 51 | 7 31 | 7 2 | 0 49 | 15 57 | 6 26 |
| S 25 | 20 53 | 17 12 | 5 9 | 22 27 | 0 54 | 26 10 | 3 11 | 24 29 | 1 8 | 11 9 | 1 5 | 12 8 | 2 13 | 18 11 | 0 16 | 4 1 | 1 14 | 23 42 | 3 51 | 7 28 | 7 1 | 0 51 | 15 57 | 6 26 |
| S 26 | 21 4 | 15 8 | 5 3 | 22 56 | 1 3 | 26 3 | 3 6 | 24 28 | 1 8 | 11 13 | 1 5 | 12 10 | 2 13 | 18 12 | 0 16 | 4 1 | 1 14 | 23 41 | 3 51 | 7 26 | 7 0 | 0 53 | 15 57 | 6 25 |
| M27 | 21 14 | 12 25 | 4 43 | 23 24 | 1 12 | 25 55 | 3 0 | 24 26 | 1 8 | 11 18 | 1 5 | 12 12 | 2 13 | 18 13 | 0 16 | 4 1 | 1 14 | 23 41 | 3 51 | 7 24 | 6 58 | 0 55 | 15 57 | 6 25 |
| T 28 | 21 24 | 9 13 | 4 10 | 23 48 | 1 20 | 25 48 | 2 54 | 24 25 | 1 8 | 11 22 | 1 5 | 12 15 | 2 13 | 18 14 | 0 16 | 4 1 | 1 14 | 23 41 | 3 50 | 7 23 | 6 57 | 0 57 | 15 56 | 6 25 |
| W29 | 21 34 | 5 41 | 3 26 | 24 10 | 1 28 | 25 40 | 2 48 | 24 23 | 1 8 | 11 27 | 1 5 | 12 17 | 2 13 | 18 15 | 0 16 | 4 1 | 1 14 | 23 41 | 3 50 | 7 23 | 6 56 | 0 59 | 15 56 | 6 24 |
| T 30 | 21 43 | 1 59 | 2 34 | 24 30 | 1 35 | 25 32 | 2 41 | 24 20 | 1 8 | 11 31 | 1 5 | 12 19 | 2 13 | 18 16 | 0 16 | 4 1 | 1 14 | 23 40 | 3 50 | 7 23 | 6 55 | 1 0 | 15 55 | 6 24 |
| F 31 | 21n52 | 1n48 | 1n36 | 24n46 | 1n41 | 25n24 | 2n34 | 24n18 | 1n 8 | 11n35 | 1s 5 | 12n21 | 2s13 | 18n16 | 0s16 | 4n 1 | 1n14 | 23n40 | 3n50 | 7s24 | 6s54 | 1n 2 | 15n55 | 6s24 |

Julian Day Number = 2429750.5, Delta T = 24.54 sec
Ecliptic obliquity = 23°26'41, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 23°54'25, Lahiri = 23°01'25



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1940

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 37 18 | 10♊20'29 | 12♈40 | 22♊20 | 12♋56 | 9♋16 | 3♉29 | 8♉59 | 23♉ 5 | 22°R44 | 1♌ 6 | 18♎54 | 17♎30 | 28♓53 | 17♋54 | S 1 |
| S 2 | 16 41 15 | 11°17'58 | 24°37 | 24°20 | 13° 5 | 9°55 | 3°42 | 9° 6 | 23° 9 | 22♍44 | 1° 8 | 18°R54 | 17°27 | 29° 0 | 17°59 | S 2 |
| M 3 | 16 45 11 | 12°15'27 | 6♉44 | 26°18 | 13°12 | 10°33 | 3°55 | 9°13 | 23°12 | 22°D44 | 1° 9 | 18°52 | 17°24 | 29° 7 | 18° 5 | M 3 |
| T 4 | 16 49 8 | 13°12'55 | 19° 4 | 28°14 | 13°16 | 11°12 | 4° 8 | 9°19 | 23°15 | 22°44 | 1°10 | 18°48 | 17°21 | 29°13 | 18°11 | T 4 |
| W 5 | 16 53 4 | 14°10'23 | 1♊41 | 0♋ 7 | 13°R18 | 11°50 | 4°20 | 9°26 | 23°19 | 22°44 | 1°11 | 18°42 | 17°18 | 29°20 | 18°17 | W 5 |
| T 6 | 16 57 1 | 15° 7'49 | 14°35 | 1°58 | 13°18 | 12°29 | 4°33 | 9°33 | 23°22 | 22°44 | 1°12 | 18°34 | 17°14 | 29°27 | 18°22 | T 6 |
| F 7 | 17 0 57 | 16° 5'15 | 27°46 | 3°46 | 13°15 | 13° 7 | 4°45 | 9°40 | 23°25 | 22°44 | 1°14 | 18°24 | 17°11 | 29°33 | 18°28 | F 7 |
| S 8 | 17 4 54 | 17° 2'39 | 11♋11 | 5°32 | 13°10 | 13°46 | 4°58 | 9°46 | 23°29 | 22°44 | 1°15 | 18°15 | 17° 8 | 29°40 | 18°34 | S 8 |
| S 9 | 17 8 51 | 18° 0'03 | 24°50 | 7°16 | 13° 3 | 14°24 | 5°10 | 9°53 | 23°32 | 22°44 | 1°16 | 18° 5 | 17° 5 | 29°47 | 18°40 | S 9 |
| M10 | 17 12 47 | 18°57'25 | 8♌39 | 8°56 | 12°53 | 15° 3 | 5°23 | 10° 0 | 23°35 | 22°44 | 1°17 | 17°58 | 17° 2 | 29°53 | 18°46 | M10 |
| T 11 | 17 16 44 | 19°54'47 | 22°36 | 10°34 | 12°41 | 15°41 | 5°35 | 10° 6 | 23°38 | 22°44 | 1°19 | 17°53 | 16°59 | 29°59 | 18°52 | T 11 |
| W12 | 17 20 40 | 20°52'08 | 6♍38 | 12°10 | 12°27 | 16°19 | 5°47 | 10°12 | 23°42 | 22°45 | 1°20 | 17°50 | 16°55 | 0♈ 7 | 18°58 | W12 |
| T 13 | 17 24 37 | 21°49'27 | 20°44 | 13°42 | 12°10 | 16°58 | 5°59 | 10°19 | 23°45 | 22°45 | 1°21 | 17°D49 | 16°52 | 0°13 | 19° 4 | T 13 |
| F 14 | 17 28 33 | 22°46'46 | 4♎53 | 15°12 | 11°50 | 17°36 | 6°11 | 10°25 | 23°48 | 22°45 | 1°23 | 17°50 | 16°49 | 0°20 | 19°11 | F 14 |
| S 15 | 17 32 30 | 23°44'03 | 19° 3 | 16°40 | 11°29 | 18°15 | 6°23 | 10°32 | 23°51 | 22°46 | 1°24 | 17°R50 | 16°46 | 0°27 | 19°17 | S 15 |
| S 16 | 17 36 26 | 24°41'20 | 3♏14 | 18° 4 | 11° 5 | 18°53 | 6°35 | 10°38 | 23°54 | 22°46 | 1°26 | 17°49 | 16°43 | 0°33 | 19°23 | S 16 |
| M17 | 17 40 23 | 25°38'36 | 17°22 | 19°26 | 10°39 | 19°31 | 6°47 | 10°44 | 23°57 | 22°47 | 1°27 | 17°46 | 16°40 | 0°40 | 19°29 | M17 |
| T 18 | 17 44 20 | 26°35'51 | 1♐25 | 20°45 | 10°12 | 20°10 | 6°59 | 10°50 | 24° 0 | 22°47 | 1°28 | 17°40 | 16°36 | 0°47 | 19°35 | T 18 |
| W19 | 17 48 16 | 27°33'06 | 15°19 | 22° 1 | 9°42 | 20°48 | 7°10 | 10°56 | 24° 3 | 22°47 | 1°30 | 17°32 | 16°33 | 0°53 | 19°42 | W19 |
| T 20 | 17 52 13 | 28°30'20 | 29° 1 | 23°14 | 9°10 | 21°26 | 7°22 | 11° 2 | 24° 6 | 22°48 | 1°31 | 17°22 | 16°30 | 1° 0 | 19°48 | T 20 |
| F 21 | 17 56 9 | 29°27'34 | 12♑27 | 24°24 | 8°38 | 22° 4 | 7°33 | 11° 8 | 24° 9 | 22°49 | 1°33 | 17°11 | 16°27 | 1° 6 | 19°54 | F 21 |
| S 22 | 18 0 6 | 0♋24'47 | 25°34 | 25°32 | 8° 3 | 22°43 | 7°45 | 11°14 | 24°12 | 22°49 | 1°34 | 16°59 | 16°24 | 1°13 | 20° 1 | S 22 |
| S 23 | 18 4 2 | 1°22'00 | 8♒22 | 26°36 | 7°28 | 23°21 | 7°56 | 11°20 | 24°15 | 22°50 | 1°36 | 16°49 | 16°20 | 1°20 | 20° 7 | S 23 |
| M24 | 18 7 59 | 2°19'12 | 20°51 | 27°37 | 6°52 | 23°59 | 8° 7 | 11°26 | 24°18 | 22°50 | 1°37 | 16°41 | 16°17 | 1°26 | 20°14 | M24 |
| T 25 | 18 11 55 | 3°16'25 | 3♓ 4 | 28°34 | 6°15 | 24°38 | 8°18 | 11°32 | 24°21 | 22°51 | 1°39 | 16°35 | 16°14 | 1°33 | 20°20 | T 25 |
| W26 | 18 15 52 | 4°13'37 | 15° 4 | 29°29 | 5°37 | 25°16 | 8°29 | 11°37 | 24°24 | 22°52 | 1°40 | 16°31 | 16°11 | 1°40 | 20°26 | W26 |
| T 27 | 18 19 49 | 5°10'50 | 26°56 | 0♌20 | 5° 0 | 25°54 | 8°40 | 11°43 | 24°27 | 22°52 | 1°42 | 16°30 | 16° 8 | 1°46 | 20°33 | T 27 |
| F 28 | 18 23 45 | 6° 8'02 | 8♈45 | 1° 7 | 4°22 | 26°32 | 8°51 | 11°48 | 24°30 | 22°53 | 1°43 | 16°D30 | 16° 5 | 1°53 | 20°39 | F 28 |
| S 29 | 18 27 42 | 7° 5'15 | 20°36 | 1°51 | 3°45 | 27°10 | 9° 1 | 11°54 | 24°32 | 22°54 | 1°45 | 16°R30 | 16° 1 | 2° 0 | 20°46 | S 29 |
| S 30 | 18 31 38 | 8♋ 2'27 | 2♉34 | 2♌30 | 3♋ 8 | 27♋49 | 9♉12 | 11♉59 | 24♉35 | 22♍55 | 1♌46 | 16♎29 | 15♎58 | 2♈ 6 | 20♋52 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 22n 0 | 5n31 | 0n34 | 25n 0 | 1n47 | 25n15 | 2n27 | 24n16 | 1n 9 | 11n40 | 1s 5 | 12n23 | 2s13 | 18n17 | 0s16 | 4n 1 | 1n14 | 23n40 | 3n50 | 7s24 | 6s52 | 1n 4 | 15n55 | 6s23 | |
| S 2 | 22 8 | 9 4 | 0s31 | 25 11 | 1 52 | 25 6 | 2 19 | 24 13 | 1 9 | 11 44 | 1 5 | 12 25 | 2 13 | 18 18 | 0 16 | 4 1 | 1 14 | 23 39 | 3 50 | 7 24 | 6 51 | 1 6 | 15 54 | 6 23 | |
| M 3 | 22 16 | 12 16 | 1 35 | 25 19 | 1 56 | 24 58 | 2 11 | 24 10 | 1 9 | 11 48 | 1 5 | 12 27 | 2 14 | 18 19 | 0 16 | 4 1 | 1 14 | 23 39 | 3 50 | 7 23 | 6 50 | 1 8 | 15 54 | 6 23 | |
| T 4 | 22 23 | 15 1 | 2 35 | 25 25 | 1 59 | 24 48 | 2 2 | 24 7 | 1 9 | 11 52 | 1 5 | 12 29 | 2 14 | 18 20 | 0 16 | 4 1 | 1 14 | 23 39 | 3 50 | 7 22 | 6 49 | 1 10 | 15 53 | 6 22 | |
| W 5 | 22 30 | 17 5 | 3 29 | 25 29 | 2 2 | 24 39 | 1 53 | 24 4 | 1 9 | 11 57 | 1 5 | 12 31 | 2 14 | 18 21 | 0 16 | 4 1 | 1 14 | 23 39 | 3 50 | 7 20 | 6 48 | 1 12 | 15 53 | 6 22 | |
| T 6 | 22 37 | 18 21 | 4 13 | 25 30 | 2 4 | 24 30 | 1 43 | 24 0 | 1 9 | 12 1 | 1 5 | 12 33 | 2 14 | 18 21 | 0 16 | 4 1 | 1 14 | 23 38 | 3 50 | 7 17 | 6 46 | 1 14 | 15 53 | 6 22 | |
| F 7 | 22 43 | 18 40 | 4 45 | 25 29 | 2 5 | 24 20 | 1 33 | 23 57 | 1 9 | 12 5 | 1 6 | 12 35 | 2 14 | 18 22 | 0 16 | 4 1 | 1 14 | 23 38 | 3 50 | 7 13 | 6 45 | 1 15 | 15 52 | 6 22 | |
| S 8 | 22 49 | 17 57 | 5 2 | 25 25 | 2 6 | 24 10 | 1 23 | 23 53 | 1 9 | 12 9 | 1 6 | 12 37 | 2 14 | 18 23 | 0 16 | 4 1 | 1 14 | 23 38 | 3 50 | 7 9 | 6 44 | 1 17 | 15 52 | 6 21 | |
| S 9 | 22 54 | 16 12 | 5 3 | 25 20 | 2 5 | 24 0 | 1 12 | 23 49 | 1 9 | 12 13 | 1 6 | 12 39 | 2 14 | 18 24 | 0 16 | 4 1 | 1 14 | 23 37 | 3 50 | 7 6 | 6 43 | 1 19 | 15 51 | 6 21 | |
| M10 | 22 59 | 13 31 | 4 45 | 25 12 | 2 4 | 23 50 | 1 1 | 23 45 | 1 9 | 12 17 | 1 6 | 12 41 | 2 14 | 18 25 | 0 16 | 4 1 | 1 14 | 23 37 | 3 50 | 7 3 | 6 41 | 1 21 | 15 50 | 6 21 | |
| T 11 | 23 4 | 10 2 | 4 11 | 25 3 | 2 2 | 23 39 | 0 49 | 23 40 | 1 9 | 12 21 | 1 6 | 12 43 | 2 14 | 18 26 | 0 16 | 4 0 | 1 14 | 23 37 | 3 50 | 7 1 | 6 40 | 1 23 | 15 50 | 6 21 | |
| W12 | 23 8 | 5 58 | 3 21 | 24 52 | 2 0 | 23 29 | 0 37 | 23 36 | 1 10 | 12 25 | 1 6 | 12 45 | 2 15 | 18 26 | 0 16 | 4 0 | 1 14 | 23 37 | 3 50 | 7 0 | 6 39 | 1 25 | 15 49 | 6 20 | |
| T 13 | 23 12 | 1 32 | 2 19 | 24 40 | 1 56 | 23 18 | 0 25 | 23 31 | 1 10 | 12 29 | 1 6 | 12 47 | 2 15 | 18 27 | 0 16 | 4 0 | 1 13 | 23 36 | 3 50 | 7 0 | 6 38 | 1 27 | 15 49 | 6 20 | |
| F 14 | 23 15 | 2s59 | 1 9 | 24 26 | 1 52 | 23 7 | 0 12 | 23 26 | 1 10 | 12 33 | 1 6 | 12 49 | 2 15 | 18 28 | 0 16 | 4 0 | 1 13 | 23 36 | 3 50 | 7 0 | 6 37 | 1 28 | 15 48 | 6 20 | |
| S 15 | 23 18 | 7 22 | 0n 7 | 24 11 | 1 48 | 22 56 | 0s 1 | 23 21 | 1 10 | 12 37 | 1 6 | 12 51 | 2 15 | 18 29 | 0 16 | 4 0 | 1 13 | 23 36 | 3 50 | 7 0 | 6 35 | 1 30 | 15 48 | 6 20 | |
| S 16 | 23 20 | 11 19 | 1 21 | 23 55 | 1 42 | 22 45 | 0 14 | 23 16 | 1 10 | 12 40 | 1 6 | 12 53 | 2 15 | 18 29 | 0 16 | 4 0 | 1 13 | 23 35 | 3 50 | 7 0 | 6 34 | 1 32 | 15 47 | 6 19 | |
| M17 | 23 22 | 14 37 | 2 30 | 23 37 | 1 36 | 22 33 | 0 28 | 23 11 | 1 10 | 12 44 | 1 6 | 12 54 | 2 15 | 18 30 | 0 16 | 3 59 | 1 13 | 23 35 | 3 50 | 6 58 | 6 33 | 1 34 | 15 46 | 6 19 | |
| T 18 | 23 24 | 17 1 | 3 30 | 23 19 | 1 29 | 22 22 | 0 42 | 23 5 | 1 10 | 12 48 | 1 7 | 12 56 | 2 15 | 18 31 | 0 16 | 3 59 | 1 13 | 23 35 | 3 50 | 6 56 | 6 32 | 1 36 | 15 46 | 6 19 | |
| W19 | 23 25 | 18 23 | 4 16 | 22 59 | 1 22 | 22 10 | 0 56 | 22 59 | 1 10 | 12 52 | 1 7 | 12 58 | 2 15 | 18 32 | 0 16 | 3 59 | 1 13 | 23 34 | 3 50 | 6 53 | 6 31 | 1 38 | 15 45 | 6 19 | |
| T 20 | 23 26 | 18 39 | 4 47 | 22 39 | 1 14 | 21 58 | 1 10 | 22 53 | 1 10 | 12 55 | 1 7 | 13 0 | 2 16 | 18 32 | 0 16 | 3 59 | 1 13 | 23 34 | 3 50 | 6 49 | 6 29 | 1 40 | 15 44 | 6 19 | |
| F 21 | 23 27 | 17 52 | 5 1 | 22 19 | 1 5 | 21 46 | 1 24 | 22 47 | 1 10 | 12 59 | 1 7 | 13 1 | 2 16 | 18 33 | 0 16 | 3 59 | 1 13 | 23 34 | 3 50 | 6 45 | 6 28 | 1 42 | 15 44 | 6 18 | |
| S 22 | 23 27 | 16 8 | 4 59 | 21 57 | 0 56 | 21 34 | 1 38 | 22 41 | 1 10 | 13 2 | 1 7 | 13 3 | 2 16 | 18 34 | 0 16 | 3 58 | 1 13 | 23 33 | 3 50 | 6 41 | 6 27 | 1 43 | 15 43 | 6 18 | |
| S 23 | 23 26 | 13 39 | 4 41 | 21 36 | 0 46 | 21 22 | 1 52 | 22 35 | 1 10 | 13 6 | 1 7 | 13 5 | 2 16 | 18 35 | 0 16 | 3 58 | 1 13 | 23 33 | 3 51 | 6 37 | 6 26 | 1 45 | 15 42 | 6 18 | |
| M24 | 23 25 | 10 35 | 4 11 | 21 13 | 0 36 | 21 10 | 2 6 | 22 28 | 1 10 | 13 9 | 1 7 | 13 6 | 2 16 | 18 35 | 0 16 | 3 58 | 1 13 | 23 33 | 3 51 | 6 33 | 6 24 | 1 47 | 15 41 | 6 18 | |
| T 25 | 23 24 | 7 8 | 3 29 | 20 51 | 0 25 | 20 58 | 2 20 | 22 21 | 1 10 | 13 13 | 1 7 | 13 8 | 2 16 | 18 36 | 0 16 | 3 57 | 1 13 | 23 33 | 3 51 | 6 31 | 6 23 | 1 49 | 15 41 | 6 18 | |
| W26 | 23 23 | 3 27 | 2 39 | 20 29 | 0 13 | 20 46 | 2 34 | 22 14 | 1 10 | 13 16 | 1 7 | 13 9 | 2 17 | 18 37 | 0 16 | 3 57 | 1 13 | 23 32 | 3 51 | 6 30 | 6 22 | 1 51 | 15 40 | 6 18 | |
| T 27 | 23 21 | 0n21 | 1 42 | 20 6 | 0 1 | 20 34 | 2 48 | 22 7 | 1 10 | 13 20 | 1 8 | 13 11 | 2 17 | 18 37 | 0 16 | 3 57 | 1 13 | 23 32 | 3 51 | 6 29 | 6 21 | 1 53 | 15 39 | 6 18 | |
| F 28 | 23 18 | 4 6 | 0 41 | 19 44 | 0s12 | 20 22 | 3 1 | 22 0 | 1 10 | 13 23 | 1 8 | 13 12 | 2 17 | 18 38 | 0 16 | 3 56 | 1 13 | 23 32 | 3 51 | 6 29 | 6 20 | 1 55 | 15 38 | 6 17 | |
| S 29 | 23 15 | 7 43 | 0s22 | 19 21 | 0 25 | 20 10 | 3 14 | 21 53 | 1 10 | 13 26 | 1 8 | 13 14 | 2 17 | 18 39 | 0 16 | 3 56 | 1 13 | 23 31 | 3 51 | 6 29 | 6 18 | 1 56 | 15 37 | 6 17 | |
| S 30 | 23n12 | 11n 3 | 1s24 | 18n59 | 0s38 | 19n58 | 3s26 | 21n45 | 1n10 | 13n29 | 1s 8 | 13n15 | 2s17 | 18n40 | 0s16 | 3n56 | 1n13 | 23n31 | 3n51 | 6s29 | 6s17 | 1n58 | 15n36 | 6s17 | |

Julian Day Number = 2429781.5, Delta T = 24.58 sec
Ecliptic obliquity = 23°26'40, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 23°54'29, Lahiri = 23°01'29



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1940

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 18 35 35 | 8♋59'40 | 14♉46 | 3♌ 6 | 2°R32 | 28♋27 | 9♉22 | 12♉ 5 | 24♉38 | 22♍56 | 1♌48 | 16°R26 | 15♎55 | 2♈13 | 20♋59 | M 1 |
| T 2 | 18 39 31 | 9°56'53 | 27°14 | 3°38 | 1♋57 | 29° 5 | 9°33 | 12°10 | 24°41 | 22°57 | 1°50 | 16♎21 | 15°52 | 2°20 | 21° 6 | T 2 |
| W 3 | 18 43 28 | 10°54'06 | 10♊ 2 | 4° 6 | 1°23 | 29°43 | 9°43 | 12°15 | 24°43 | 22°58 | 1°51 | 16°14 | 15°49 | 2°26 | 21°12 | W 3 |
| T 4 | 18 47 24 | 11°51'19 | 23°11 | 4°29 | 0°51 | 0♌21 | 9°53 | 12°20 | 24°46 | 22°58 | 1°53 | 16° 4 | 15°46 | 2°33 | 21°19 | T 4 |
| F 5 | 18 51 21 | 12°48'33 | 6♋42 | 4°48 | 0°20 | 1° 0 | 10° 3 | 12°25 | 24°49 | 22°59 | 1°54 | 15°52 | 15°42 | 2°40 | 21°25 | F 5 |
| S 6 | 18 55 18 | 13°45'46 | 20°31 | 5° 3 | 29♊51 | 1°38 | 10°13 | 12°30 | 24°51 | 23° 0 | 1°56 | 15°40 | 15°39 | 2°46 | 21°32 | S 6 |
| S 7 | 18 59 14 | 14°42'59 | 4♌36 | 5°12 | 29°23 | 2°16 | 10°23 | 12°35 | 24°54 | 23° 2 | 1°58 | 15°29 | 15°36 | 2°53 | 21°39 | S 7 |
| M 8 | 19 3 11 | 15°40'13 | 18°50 | 5°18 | 28°58 | 2°54 | 10°33 | 12°40 | 24°56 | 23° 3 | 1°59 | 15°20 | 15°33 | 3° 0 | 21°45 | M 8 |
| T 9 | 19 7 7 | 16°37'26 | 3♍ 8 | 5°R18 | 28°35 | 3°32 | 10°42 | 12°45 | 24°59 | 23° 4 | 2° 1 | 15°13 | 15°30 | 3° 6 | 21°52 | T 9 |
| W10 | 19 11 4 | 17°34'39 | 17°27 | 5°14 | 28°13 | 4°10 | 10°52 | 12°49 | 25° 1 | 23° 5 | 2° 3 | 15° 9 | 15°26 | 3°13 | 21°59 | W10 |
| T 11 | 19 15 0 | 18°31'52 | 1♎43 | 5° 5 | 27°54 | 4°49 | 11° 1 | 12°54 | 25° 3 | 23° 6 | 2° 4 | 15° 7 | 15°23 | 3°19 | 22° 5 | T 11 |
| F 12 | 19 18 57 | 19°29'05 | 15°53 | 4°51 | 27°38 | 5°27 | 11°10 | 12°58 | 25° 6 | 23° 7 | 2° 6 | 15° 7 | 15°20 | 3°26 | 22°12 | F 12 |
| S 13 | 19 22 53 | 20°26'18 | 29°56 | 4°33 | 27°23 | 6° 5 | 11°19 | 13° 3 | 25° 8 | 23° 8 | 2° 7 | 15° 7 | 15°17 | 3°33 | 22°19 | S 13 |
| S 14 | 19 26 50 | 21°23'31 | 13♏52 | 4°11 | 27°12 | 6°43 | 11°28 | 13° 7 | 25°10 | 23°10 | 2° 9 | 15° 6 | 15°14 | 3°39 | 22°25 | S 14 |
| M15 | 19 30 47 | 22°20'44 | 27°40 | 3°44 | 27° 2 | 7°21 | 11°37 | 13°11 | 25°13 | 23°11 | 2°11 | 15° 2 | 15°11 | 3°46 | 22°32 | M15 |
| T 16 | 19 34 43 | 23°17'57 | 11♐20 | 3°14 | 26°55 | 7°59 | 11°46 | 13°16 | 25°15 | 23°12 | 2°12 | 14°56 | 15° 7 | 3°53 | 22°39 | T 16 |
| W17 | 19 38 40 | 24°15'10 | 24°50 | 2°40 | 26°50 | 8°37 | 11°55 | 13°20 | 25°17 | 23°13 | 2°14 | 14°47 | 15° 4 | 3°59 | 22°45 | W17 |
| T 18 | 19 42 36 | 25°12'24 | 8♑ 8 | 2° 4 | 26°47 | 9°15 | 12° 3 | 13°24 | 25°19 | 23°15 | 2°16 | 14°36 | 15° 1 | 4° 6 | 22°52 | T 18 |
| F 19 | 19 46 33 | 26° 9'38 | 21°13 | 1°25 | 26°D47 | 9°54 | 12°11 | 13°28 | 25°21 | 23°16 | 2°18 | 14°24 | 14°58 | 4°13 | 22°59 | F 19 |
| S 20 | 19 50 29 | 27° 6'52 | 4♒ 4 | 0°44 | 26°50 | 10°32 | 12°20 | 13°32 | 25°23 | 23°18 | 2°19 | 14°12 | 14°55 | 4°19 | 23° 5 | S 20 |
| S 21 | 19 54 26 | 28° 4'07 | 16°39 | 0° 3 | 26°54 | 11°10 | 12°28 | 13°35 | 25°25 | 23°19 | 2°21 | 14° 1 | 14°52 | 4°26 | 23°12 | S 21 |
| M22 | 19 58 23 | 29° 1'23 | 29° 0 | 29♋21 | 27° 1 | 11°48 | 12°36 | 13°39 | 25°27 | 23°20 | 2°23 | 13°52 | 14°48 | 4°33 | 23°19 | M22 |
| T 23 | 20 2 19 | 29°58'39 | 11♓ 7 | 28°40 | 27°10 | 12°26 | 12°43 | 13°43 | 25°29 | 23°22 | 2°24 | 13°45 | 14°45 | 4°39 | 23°26 | T 23 |
| W24 | 20 6 16 | 0♌55'56 | 23° 4 | 27°59 | 27°20 | 13° 4 | 12°51 | 13°46 | 25°31 | 23°23 | 2°26 | 13°41 | 14°42 | 4°46 | 23°32 | W24 |
| T 25 | 20 10 12 | 1°53'13 | 4♈55 | 27°21 | 27°34 | 13°42 | 12°58 | 13°49 | 25°33 | 23°25 | 2°28 | 13°39 | 14°39 | 4°53 | 23°39 | T 25 |
| F 26 | 20 14 9 | 2°50'32 | 16°42 | 26°45 | 27°49 | 14°20 | 13° 6 | 13°53 | 25°35 | 23°26 | 2°29 | 13°D39 | 14°36 | 4°59 | 23°46 | F 26 |
| S 27 | 20 18 5 | 3°47'52 | 28°33 | 26°13 | 28° 6 | 14°58 | 13°13 | 13°56 | 25°37 | 23°28 | 2°31 | 13°R39 | 14°32 | 5° 6 | 23°52 | S 27 |
| S 28 | 20 22 2 | 4°45'12 | 10♉31 | 25°45 | 28°24 | 15°36 | 13°20 | 13°59 | 25°38 | 23°30 | 2°33 | 13°39 | 14°29 | 5°12 | 23°59 | S 28 |
| M29 | 20 25 58 | 5°42'34 | 22°43 | 25°21 | 28°45 | 16°14 | 13°27 | 14° 2 | 25°40 | 23°31 | 2°34 | 13°38 | 14°26 | 5°19 | 24° 5 | M29 |
| T 30 | 20 29 55 | 6°39'57 | 5♊13 | 25° 2 | 29° 7 | 16°52 | 13°34 | 14° 5 | 25°42 | 23°33 | 2°36 | 13°34 | 14°23 | 5°26 | 24°12 | T 30 |
| W31 | 20 33 51 | 7♌37'21 | 18♊ 6 | 24♋48 | 29♊32 | 17♌31 | 13♉40 | 14♉ 8 | 25♉43 | 23♍34 | 2♌38 | 13♎29 | 14♎20 | 5♈32 | 24♋19 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23n 8 | 13n59 | 2s24 | 18n38 | 0s52 | 19n47 | 3s38 | 21n37 | 1n10 | 13n33 | 1s 8 | 13n17 | 2s17 | 18n40 | 0s16 | 3n55 | 1n13 | 23n31 | 3n51 | 6s28 | 6s16 | 2n 0 | 15n36 | 6s17 |
| T 2 | 23 4 | 16 20 | 3 18 | 18 16 | 1 6 | 19 36 | 3 49 | 21 30 | 1 10 | 13 36 | 1 8 | 13 18 | 2 18 | 18 41 | 0 16 | 3 55 | 1 13 | 23 30 | 3 51 | 6 26 | 6 15 | 2 2 | 15 35 | 6 17 |
| W 3 | 23 0 | 17 57 | 4 4 | 17 56 | 1 21 | 19 26 | 4 0 | 21 22 | 1 10 | 13 39 | 1 8 | 13 20 | 2 18 | 18 41 | 0 16 | 3 55 | 1 13 | 23 30 | 3 51 | 6 23 | 6 13 | 2 4 | 15 34 | 6 17 |
| T 4 | 22 55 | 18 39 | 4 37 | 17 36 | 1 35 | 19 16 | 4 11 | 21 13 | 1 10 | 13 42 | 1 8 | 13 21 | 2 18 | 18 42 | 0 16 | 3 54 | 1 13 | 23 30 | 3 51 | 6 19 | 6 12 | 2 6 | 15 33 | 6 17 |
| F 5 | 22 50 | 18 20 | 4 57 | 17 17 | 1 50 | 19 6 | 4 21 | 21 5 | 1 10 | 13 45 | 1 9 | 13 22 | 2 18 | 18 43 | 0 16 | 3 54 | 1 13 | 23 29 | 3 51 | 6 15 | 6 11 | 2 8 | 15 32 | 6 17 |
| S 6 | 22 44 | 16 56 | 5 0 | 16 59 | 2 5 | 18 57 | 4 30 | 20 57 | 1 10 | 13 48 | 1 9 | 13 24 | 2 18 | 18 43 | 0 16 | 3 53 | 1 13 | 23 29 | 3 51 | 6 10 | 6 10 | 2 9 | 15 31 | 6 17 |
| S 7 | 22 38 | 14 31 | 4 44 | 16 42 | 2 21 | 18 48 | 4 38 | 20 48 | 1 10 | 13 51 | 1 9 | 13 25 | 2 18 | 18 44 | 0 16 | 3 53 | 1 13 | 23 29 | 3 51 | 6 6 | 6 9 | 2 11 | 15 30 | 6 17 |
| M 8 | 22 31 | 11 12 | 4 11 | 16 26 | 2 36 | 18 40 | 4 46 | 20 39 | 1 10 | 13 54 | 1 9 | 13 26 | 2 19 | 18 45 | 0 16 | 3 52 | 1 13 | 23 28 | 3 51 | 6 2 | 6 7 | 2 13 | 15 29 | 6 17 |
| T 9 | 22 25 | 7 12 | 3 23 | 16 11 | 2 51 | 18 33 | 4 54 | 20 30 | 1 10 | 13 57 | 1 9 | 13 28 | 2 19 | 18 45 | 0 16 | 3 52 | 1 13 | 23 28 | 3 51 | 6 0 | 6 6 | 2 15 | 15 28 | 6 17 |
| W10 | 22 17 | 2 48 | 2 21 | 15 58 | 3 6 | 18 26 | 5 0 | 20 21 | 1 10 | 13 59 | 1 9 | 13 29 | 2 19 | 18 46 | 0 16 | 3 52 | 1 13 | 23 28 | 3 51 | 5 58 | 6 5 | 2 17 | 15 27 | 6 17 |
| T 11 | 22 10 | 1s45 | 1 10 | 15 46 | 3 20 | 18 19 | 5 7 | 20 12 | 1 10 | 14 2 | 1 9 | 13 30 | 2 19 | 18 46 | 0 16 | 3 51 | 1 13 | 23 27 | 3 51 | 5 57 | 6 4 | 2 19 | 15 26 | 6 17 |
| F 12 | 22 2 | 6 11 | 0n 4 | 15 36 | 3 34 | 18 13 | 5 12 | 20 3 | 1 10 | 14 5 | 1 10 | 13 31 | 2 19 | 18 47 | 0 16 | 3 51 | 1 13 | 23 27 | 3 51 | 5 57 | 6 2 | 2 21 | 15 25 | 6 17 |
| S 13 | 21 53 | 10 14 | 1 18 | 15 27 | 3 47 | 18 8 | 5 17 | 19 53 | 1 10 | 14 8 | 1 10 | 13 32 | 2 20 | 18 47 | 0 16 | 3 50 | 1 13 | 23 27 | 3 51 | 5 57 | 6 1 | 2 22 | 15 24 | 6 17 |
| S 14 | 21 45 | 13 41 | 2 26 | 15 20 | 4 0 | 18 3 | 5 22 | 19 44 | 1 10 | 14 10 | 1 10 | 13 33 | 2 20 | 18 48 | 0 16 | 3 50 | 1 13 | 23 26 | 3 51 | 5 57 | 6 0 | 2 24 | 15 23 | 6 17 |
| M15 | 21 35 | 16 19 | 3 25 | 15 15 | 4 12 | 17 59 | 5 25 | 19 34 | 1 10 | 14 13 | 1 10 | 13 35 | 2 20 | 18 49 | 0 16 | 3 49 | 1 13 | 23 26 | 3 51 | 5 55 | 5 59 | 2 26 | 15 22 | 6 17 |
| T 16 | 21 26 | 17 59 | 4 11 | 15 11 | 4 22 | 17 56 | 5 29 | 19 24 | 1 10 | 14 15 | 1 10 | 13 36 | 2 20 | 18 49 | 0 16 | 3 49 | 1 12 | 23 26 | 3 51 | 5 53 | 5 57 | 2 28 | 15 21 | 6 17 |
| W17 | 21 16 | 18 38 | 4 43 | 15 9 | 4 32 | 17 53 | 5 32 | 19 14 | 1 10 | 14 18 | 1 10 | 13 37 | 2 20 | 18 50 | 0 16 | 3 48 | 1 12 | 23 25 | 3 51 | 5 50 | 5 56 | 2 30 | 15 20 | 6 17 |
| T 18 | 21 6 | 18 13 | 4 59 | 15 9 | 4 40 | 17 51 | 5 34 | 19 4 | 1 10 | 14 20 | 1 11 | 13 38 | 2 21 | 18 50 | 0 16 | 3 47 | 1 12 | 23 25 | 3 51 | 5 45 | 5 55 | 2 32 | 15 19 | 6 17 |
| F 19 | 20 55 | 16 51 | 4 59 | 15 11 | 4 47 | 17 49 | 5 36 | 18 54 | 1 10 | 14 23 | 1 11 | 13 39 | 2 21 | 18 51 | 0 16 | 3 47 | 1 12 | 23 25 | 3 51 | 5 41 | 5 54 | 2 33 | 15 18 | 6 17 |
| S 20 | 20 44 | 14 39 | 4 44 | 15 15 | 4 52 | 17 47 | 5 37 | 18 44 | 1 10 | 14 25 | 1 11 | 13 40 | 2 21 | 18 51 | 0 16 | 3 46 | 1 12 | 23 24 | 3 52 | 5 36 | 5 53 | 2 35 | 15 16 | 6 17 |
| S 21 | 20 33 | 11 48 | 4 14 | 15 20 | 4 56 | 17 46 | 5 38 | 18 33 | 1 10 | 14 27 | 1 11 | 13 40 | 2 21 | 18 52 | 0 16 | 3 46 | 1 12 | 23 24 | 3 52 | 5 32 | 5 51 | 2 37 | 15 15 | 6 17 |
| M22 | 20 22 | 8 29 | 3 34 | 15 26 | 4 57 | 17 46 | 5 39 | 18 22 | 1 10 | 14 29 | 1 11 | 13 41 | 2 21 | 18 52 | 0 16 | 3 45 | 1 12 | 23 24 | 3 52 | 5 28 | 5 50 | 2 39 | 15 14 | 6 17 |
| T 23 | 20 10 | 4 52 | 2 44 | 15 34 | 4 58 | 17 46 | 5 39 | 18 12 | 1 10 | 14 32 | 1 11 | 13 42 | 2 22 | 18 52 | 0 16 | 3 45 | 1 12 | 23 23 | 3 52 | 5 26 | 5 49 | 2 41 | 15 13 | 6 17 |
| W24 | 19 57 | 1 7 | 1 47 | 15 44 | 4 56 | 17 47 | 5 39 | 18 1 | 1 10 | 14 34 | 1 11 | 13 43 | 2 22 | 18 53 | 0 16 | 3 44 | 1 12 | 23 23 | 3 52 | 5 24 | 5 48 | 2 43 | 15 12 | 6 17 |
| T 25 | 19 45 | 2n40 | 0 46 | 15 54 | 4 53 | 17 47 | 5 38 | 17 50 | 1 10 | 14 36 | 1 12 | 13 44 | 2 22 | 18 53 | 0 16 | 3 43 | 1 12 | 23 23 | 3 52 | 5 23 | 5 46 | 2 44 | 15 11 | 6 17 |
| F 26 | 19 32 | 6 19 | 0s16 | 16 6 | 4 48 | 17 48 | 5 37 | 17 39 | 1 10 | 14 38 | 1 12 | 13 45 | 2 22 | 18 54 | 0 16 | 3 43 | 1 12 | 23 22 | 3 52 | 5 23 | 5 45 | 2 46 | 15 9 | 6 17 |
| S 27 | 19 18 | 9 44 | 1 19 | 16 18 | 4 41 | 17 50 | 5 36 | 17 27 | 1 10 | 14 40 | 1 12 | 13 45 | 2 23 | 18 54 | 0 16 | 3 42 | 1 12 | 23 22 | 3 52 | 5 23 | 5 44 | 2 48 | 15 8 | 6 17 |
| S 28 | 19 5 | 12 47 | 2 18 | 16 32 | 4 33 | 17 52 | 5 34 | 17 16 | 1 10 | 14 42 | 1 12 | 13 46 | 2 23 | 18 55 | 0 16 | 3 41 | 1 12 | 23 22 | 3 52 | 5 23 | 5 43 | 2 50 | 15 7 | 6 17 |
| M29 | 18 51 | 15 21 | 3 13 | 16 45 | 4 23 | 17 54 | 5 33 | 17 5 | 1 9 | 14 44 | 1 12 | 13 47 | 2 23 | 18 55 | 0 16 | 3 41 | 1 12 | 23 21 | 3 52 | 5 23 | 5 42 | 2 52 | 15 6 | 6 18 |
| T 30 | 18 37 | 17 15 | 3 59 | 16 59 | 4 13 | 17 56 | 5 31 | 16 53 | 1 9 | 14 46 | 1 13 | 13 47 | 2 23 | 18 55 | 0 16 | 3 40 | 1 12 | 23 21 | 3 52 | 5 21 | 5 40 | 2 54 | 15 5 | 6 18 |
| W31 | 18n22 | 18n21 | 4s35 | 17n14 | 4s 0 | 17n58 | 5s28 | 16n41 | 1n 9 | 14n47 | 1s13 | 13n48 | 2s23 | 18n56 | 0s16 | 3n39 | 1n12 | 23n21 | 3n52 | 5s19 | 5s39 | 2n55 | 15n 3 | 6s18 |

Julian Day Number = 2429811.5, Delta T = 24.61 sec
Ecliptic obliquity = 23°26'40, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 23°54'34, Lahiri = 23°01'33



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1940

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 37 48 | 8♌34'46 | 1♋23 | 24°R40 | 29♊57 | 18♌ 9 | 13♉47 | 14♉11 | 25♉45 | 23♍36 | 2♌40 | 13°R21 | 14♎17 | 5♈39 | 24♋25 | T 1 |
| F 2 | 20 41 45 | 9°32'12 | 15° 6 | 24°D39 | 0♋25 | 18°47 | 13°53 | 14°13 | 25°46 | 23°38 | 2°41 | 13♎11 | 14°13 | 5°46 | 24°32 | F 2 |
| S 3 | 20 45 41 | 10°29'39 | 29°12 | 24♋43 | 0°54 | 19°25 | 13°59 | 14°16 | 25°48 | 23°40 | 2°43 | 13° 1 | 14°10 | 5°52 | 24°38 | S 3 |
| S 4 | 20 49 38 | 11°27'07 | 13♌38 | 24°54 | 1°24 | 20° 3 | 14° 5 | 14°18 | 25°49 | 23°41 | 2°45 | 12°52 | 14° 7 | 5°59 | 24°45 | S 4 |
| M 5 | 20 53 34 | 12°24'35 | 28°16 | 25°12 | 1°56 | 20°41 | 14°11 | 14°21 | 25°50 | 23°43 | 2°46 | 12°44 | 14° 4 | 6° 6 | 24°52 | M 5 |
| T 6 | 20 57 31 | 13°22'05 | 12♍59 | 25°36 | 2°29 | 21°19 | 14°16 | 14°23 | 25°52 | 23°45 | 2°48 | 12°39 | 14° 1 | 6°12 | 24°58 | T 6 |
| W 7 | 21 1 27 | 14°19'36 | 27°40 | 26° 7 | 3° 3 | 21°57 | 14°22 | 14°25 | 25°53 | 23°47 | 2°50 | 12°36 | 13°57 | 6°19 | 25° 5 | W 7 |
| T 8 | 21 5 24 | 15°17'07 | 12♎14 | 26°44 | 3°39 | 22°35 | 14°27 | 14°27 | 25°54 | 23°48 | 2°51 | 12°D35 | 13°54 | 6°26 | 25°11 | T 8 |
| F 9 | 21 9 20 | 16°14'39 | 26°35 | 27°28 | 4°16 | 23°13 | 14°32 | 14°29 | 25°55 | 23°50 | 2°53 | 12°35 | 13°51 | 6°32 | 25°18 | F 9 |
| S 10 | 21 13 17 | 17°12'12 | 10♏43 | 28°19 | 4°54 | 23°52 | 14°37 | 14°31 | 25°56 | 23°52 | 2°55 | 12°R36 | 13°48 | 6°39 | 25°24 | S 10 |
| S 11 | 21 17 14 | 18° 9'46 | 24°35 | 29°16 | 5°33 | 24°30 | 14°42 | 14°33 | 25°58 | 23°54 | 2°56 | 12°36 | 13°45 | 6°45 | 25°30 | S 11 |
| M12 | 21 21 10 | 19° 7'21 | 8♐13 | 0♌19 | 6°13 | 25° 8 | 14°47 | 14°35 | 25°59 | 23°56 | 2°58 | 12°34 | 13°42 | 6°52 | 25°37 | M12 |
| T 13 | 21 25 7 | 20° 4'57 | 21°36 | 1°28 | 6°54 | 25°46 | 14°51 | 14°36 | 26° 0 | 23°58 | 3° 0 | 12°31 | 13°38 | 6°59 | 25°43 | T 13 |
| W14 | 21 29 3 | 21° 2'34 | 4♑46 | 2°43 | 7°37 | 26°24 | 14°55 | 14°38 | 26° 1 | 24° 0 | 3° 1 | 12°25 | 13°35 | 7° 5 | 25°49 | W14 |
| T 15 | 21 33 0 | 22° 0'12 | 17°43 | 4° 3 | 8°20 | 27° 2 | 14°59 | 14°39 | 26° 1 | 24° 2 | 3° 3 | 12°17 | 13°32 | 7°12 | 25°56 | T 15 |
| F 16 | 21 36 56 | 22°57'50 | 0♒28 | 5°29 | 9° 4 | 27°40 | 15° 3 | 14°40 | 26° 2 | 24° 4 | 3° 4 | 12° 8 | 13°29 | 7°19 | 26° 2 | F 16 |
| S 17 | 21 40 53 | 23°55'30 | 13° 0 | 6°59 | 9°49 | 28°18 | 15° 7 | 14°41 | 26° 3 | 24° 6 | 3° 6 | 12° 0 | 13°26 | 7°25 | 26° 8 | S 17 |
| S 18 | 21 44 49 | 24°53'12 | 25°20 | 8°34 | 10°35 | 28°57 | 15°10 | 14°42 | 26° 4 | 24° 8 | 3° 8 | 11°52 | 13°23 | 7°32 | 26°15 | S 18 |
| M19 | 21 48 46 | 25°50'54 | 7♓30 | 10°14 | 11°22 | 29°35 | 15°14 | 14°43 | 26° 4 | 24°10 | 3° 9 | 11°45 | 13°19 | 7°39 | 26°21 | M19 |
| T 20 | 21 52 43 | 26°48'38 | 19°29 | 11°57 | 12°10 | 0♍13 | 15°17 | 14°44 | 26° 5 | 24°12 | 3°11 | 11°41 | 13°16 | 7°45 | 26°27 | T 20 |
| W21 | 21 56 39 | 27°46'24 | 1♈22 | 13°43 | 12°58 | 0°51 | 15°20 | 14°45 | 26° 6 | 24°14 | 3°12 | 11°38 | 13°13 | 7°52 | 26°33 | W21 |
| T 22 | 22 0 36 | 28°44'11 | 13°10 | 15°32 | 13°47 | 1°29 | 15°22 | 14°45 | 26° 6 | 24°16 | 3°14 | 11°D38 | 13°10 | 7°59 | 26°39 | T 22 |
| F 23 | 22 4 32 | 29°41'59 | 24°57 | 17°24 | 14°37 | 2° 7 | 15°25 | 14°46 | 26° 7 | 24°18 | 3°15 | 11°39 | 13° 7 | 8° 5 | 26°45 | F 23 |
| S 24 | 22 8 29 | 0♍39'50 | 6♉46 | 19°18 | 15°28 | 2°45 | 15°27 | 14°46 | 26° 7 | 24°20 | 3°17 | 11°40 | 13° 3 | 8°12 | 26°51 | S 24 |
| S 25 | 22 12 25 | 1°37'42 | 18°44 | 21°14 | 16°19 | 3°24 | 15°30 | 14°47 | 26° 8 | 24°22 | 3°19 | 11°42 | 13° 0 | 8°19 | 26°57 | S 25 |
| M26 | 22 16 22 | 2°35'36 | 0♊55 | 23°10 | 17°11 | 4° 2 | 15°32 | 14°47 | 26° 8 | 24°24 | 3°20 | 11°R42 | 12°57 | 8°25 | 27° 3 | M26 |
| T 27 | 22 20 18 | 3°33'31 | 13°23 | 25° 8 | 18° 4 | 4°40 | 15°33 | 14°R47 | 26° 8 | 24°26 | 3°22 | 11°42 | 12°54 | 8°32 | 27° 9 | T 27 |
| W28 | 22 24 15 | 4°31'29 | 26°14 | 27° 6 | 18°57 | 5°18 | 15°35 | 14°47 | 26° 8 | 24°28 | 3°23 | 11°40 | 12°51 | 8°38 | 27°15 | W28 |
| T 29 | 22 28 12 | 5°29'28 | 9♋31 | 29° 5 | 19°51 | 5°56 | 15°36 | 14°47 | 26° 9 | 24°30 | 3°25 | 11°36 | 12°48 | 8°45 | 27°21 | T 29 |
| F 30 | 22 32 8 | 6°27'30 | 23°15 | 1♍ 3 | 20°45 | 6°35 | 15°38 | 14°47 | 26° 9 | 24°32 | 3°26 | 11°32 | 12°44 | 8°52 | 27°27 | F 30 |
| S 31 | 22 36 5 | 7♍25'33 | 7♌26 | 3♍ 2 | 21♋40 | 7♍13 | 15♉39 | 14♉46 | 26♉ 9 | 24♍35 | 3♌27 | 11♎27 | 12♎41 | 8♈58 | 27♋32 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 18n 7 | 18n29 | 4s58 | 17n28 | 3s47 | 18n 1 | 5s26 | 16n30 | 1n 9 | 14n49 | 1s13 | 13n49 | 2s24 | 18n56 | 0s16 | 3n39 | 1n12 | 23n20 | 3n52 | 5s16 | 5s38 | 2n57 | 15n 2 | 6s18 |
| F 2 | 17 52 | 17 33 | 5 4 | 17 42 | 3 33 | 18 3 | 5 23 | 16 18 | 1 9 | 14 51 | 1 13 | 13 49 | 2 24 | 18 56 | 0 16 | 3 38 | 1 12 | 23 20 | 3 52 | 5 12 | 5 37 | 2 59 | 15 1 | 6 18 |
| S 3 | 17 37 | 15 33 | 4 52 | 17 56 | 3 19 | 18 6 | 5 20 | 16 6 | 1 9 | 14 52 | 1 13 | 13 50 | 2 24 | 18 57 | 0 16 | 3 37 | 1 12 | 23 20 | 3 52 | 5 9 | 5 35 | 3 1 | 15 0 | 6 18 |
| S 4 | 17 21 | 12 33 | 4 22 | 18 9 | 3 3 | 18 9 | 5 17 | 15 54 | 1 9 | 14 54 | 1 13 | 13 50 | 2 24 | 18 57 | 0 16 | 3 37 | 1 12 | 23 19 | 3 53 | 5 5 | 5 34 | 3 3 | 14 58 | 6 18 |
| M 5 | 17 5 | 8 44 | 3 34 | 18 21 | 2 48 | 18 12 | 5 14 | 15 41 | 1 9 | 14 56 | 1 14 | 13 51 | 2 25 | 18 57 | 0 16 | 3 36 | 1 12 | 23 19 | 3 53 | 5 2 | 5 33 | 3 5 | 14 57 | 6 19 |
| T 6 | 16 49 | 4 21 | 2 32 | 18 33 | 2 32 | 18 15 | 5 10 | 15 29 | 1 9 | 14 57 | 1 14 | 13 51 | 2 25 | 18 58 | 0 16 | 3 35 | 1 12 | 23 19 | 3 53 | 5 0 | 5 32 | 3 6 | 14 56 | 6 19 |
| W 7 | 16 32 | 0s17 | 1 19 | 18 43 | 2 15 | 18 18 | 5 7 | 15 17 | 1 9 | 14 58 | 1 14 | 13 52 | 2 25 | 18 58 | 0 16 | 3 34 | 1 12 | 23 18 | 3 53 | 4 59 | 5 30 | 3 8 | 14 54 | 6 19 |
| T 8 | 16 15 | 4 52 | 0 2 | 18 52 | 1 59 | 18 21 | 5 3 | 15 4 | 1 9 | 15 0 | 1 14 | 13 52 | 2 25 | 18 58 | 0 16 | 3 34 | 1 12 | 23 18 | 3 53 | 4 58 | 5 29 | 3 10 | 14 53 | 6 19 |
| F 9 | 15 58 | 9 6 | 1n15 | 19 0 | 1 42 | 18 24 | 4 59 | 14 52 | 1 9 | 15 1 | 1 14 | 13 52 | 2 26 | 18 59 | 0 16 | 3 33 | 1 12 | 23 18 | 3 53 | 4 58 | 5 28 | 3 12 | 14 52 | 6 19 |
| S 10 | 15 41 | 12 44 | 2 25 | 19 6 | 1 26 | 18 27 | 4 55 | 14 39 | 1 8 | 15 2 | 1 15 | 13 53 | 2 26 | 18 59 | 0 16 | 3 32 | 1 12 | 23 17 | 3 53 | 4 59 | 5 27 | 3 14 | 14 50 | 6 20 |
| S 11 | 15 23 | 15 35 | 3 26 | 19 10 | 1 10 | 18 30 | 4 50 | 14 26 | 1 8 | 15 4 | 1 15 | 13 53 | 2 26 | 18 59 | 0 16 | 3 31 | 1 12 | 23 17 | 3 53 | 4 59 | 5 25 | 3 16 | 14 49 | 6 20 |
| M12 | 15 6 | 17 30 | 4 14 | 19 12 | 0 54 | 18 32 | 4 46 | 14 13 | 1 8 | 15 5 | 1 15 | 13 53 | 2 26 | 18 59 | 0 16 | 3 31 | 1 12 | 23 17 | 3 53 | 4 58 | 5 24 | 3 17 | 14 48 | 6 20 |
| T 13 | 14 47 | 18 24 | 4 47 | 19 12 | 0 39 | 18 35 | 4 42 | 14 0 | 1 8 | 15 6 | 1 15 | 13 53 | 2 26 | 19 0 | 0 16 | 3 30 | 1 12 | 23 17 | 3 53 | 4 57 | 5 23 | 3 19 | 14 46 | 6 20 |
| W14 | 14 29 | 18 17 | 5 4 | 19 10 | 0 24 | 18 37 | 4 37 | 13 47 | 1 8 | 15 7 | 1 15 | 13 54 | 2 27 | 19 0 | 0 16 | 3 29 | 1 12 | 23 16 | 3 53 | 4 54 | 5 22 | 3 21 | 14 45 | 6 21 |
| T 15 | 14 11 | 17 13 | 5 6 | 19 5 | 0 10 | 18 39 | 4 32 | 13 34 | 1 8 | 15 8 | 1 15 | 13 54 | 2 27 | 19 0 | 0 16 | 3 28 | 1 12 | 23 16 | 3 54 | 4 51 | 5 21 | 3 23 | 14 44 | 6 21 |
| F 16 | 13 52 | 15 18 | 4 52 | 18 58 | 0n 4 | 18 41 | 4 28 | 13 21 | 1 8 | 15 9 | 1 16 | 13 54 | 2 27 | 19 0 | 0 16 | 3 28 | 1 12 | 23 16 | 3 54 | 4 48 | 5 19 | 3 25 | 14 42 | 6 21 |
| S 17 | 13 33 | 12 42 | 4 24 | 18 48 | 0 17 | 18 43 | 4 23 | 13 7 | 1 8 | 15 10 | 1 16 | 13 54 | 2 27 | 19 0 | 0 16 | 3 27 | 1 12 | 23 15 | 3 54 | 4 45 | 5 18 | 3 27 | 14 41 | 6 21 |
| S 18 | 13 14 | 9 34 | 3 44 | 18 35 | 0 29 | 18 44 | 4 18 | 12 54 | 1 8 | 15 11 | 1 16 | 13 54 | 2 28 | 19 1 | 0 16 | 3 26 | 1 12 | 23 15 | 3 54 | 4 42 | 5 17 | 3 28 | 14 39 | 6 22 |
| M19 | 12 54 | 6 4 | 2 54 | 18 20 | 0 40 | 18 46 | 4 13 | 12 41 | 1 7 | 15 11 | 1 16 | 13 54 | 2 28 | 19 1 | 0 16 | 3 25 | 1 12 | 23 15 | 3 54 | 4 39 | 5 16 | 3 30 | 14 38 | 6 22 |
| T 20 | 12 35 | 2 22 | 1 57 | 18 2 | 0 51 | 18 47 | 4 8 | 12 27 | 1 7 | 15 12 | 1 16 | 13 54 | 2 28 | 19 1 | 0 16 | 3 24 | 1 12 | 23 15 | 3 54 | 4 37 | 5 14 | 3 32 | 14 37 | 6 22 |
| W21 | 12 15 | 1n24 | 0 55 | 17 41 | 1 0 | 18 47 | 4 3 | 12 13 | 1 7 | 15 13 | 1 17 | 13 54 | 2 28 | 19 1 | 0 16 | 3 24 | 1 12 | 23 14 | 3 54 | 4 36 | 5 13 | 3 34 | 14 35 | 6 22 |
| T 22 | 11 55 | 5 4 | 0s 8 | 17 17 | 1 9 | 18 48 | 3 57 | 12 0 | 1 7 | 15 13 | 1 17 | 13 54 | 2 29 | 19 1 | 0 16 | 3 23 | 1 12 | 23 14 | 3 54 | 4 36 | 5 12 | 3 36 | 14 34 | 6 23 |
| F 23 | 11 35 | 8 33 | 1 12 | 16 51 | 1 17 | 18 48 | 3 52 | 11 46 | 1 7 | 15 14 | 1 17 | 13 54 | 2 29 | 19 1 | 0 16 | 3 22 | 1 12 | 23 14 | 3 54 | 4 36 | 5 11 | 3 37 | 14 32 | 6 23 |
| S 24 | 11 14 | 11 41 | 2 13 | 16 22 | 1 24 | 18 47 | 3 47 | 11 32 | 1 7 | 15 15 | 1 17 | 13 54 | 2 29 | 19 1 | 0 16 | 3 21 | 1 12 | 23 14 | 3 55 | 4 37 | 5 9 | 3 39 | 14 31 | 6 23 |
| S 25 | 10 54 | 14 23 | 3 8 | 15 51 | 1 30 | 18 47 | 3 42 | 11 18 | 1 7 | 15 15 | 1 17 | 13 54 | 2 29 | 19 1 | 0 16 | 3 20 | 1 12 | 23 13 | 3 55 | 4 38 | 5 8 | 3 41 | 14 29 | 6 24 |
| M26 | 10 33 | 16 29 | 3 57 | 15 17 | 1 35 | 18 46 | 3 36 | 11 4 | 1 7 | 15 15 | 1 18 | 13 54 | 2 30 | 19 1 | 0 16 | 3 19 | 1 12 | 23 13 | 3 55 | 4 38 | 5 7 | 3 43 | 14 28 | 6 24 |
| T 27 | 10 12 | 17 52 | 4 35 | 14 42 | 1 39 | 18 45 | 3 31 | 10 50 | 1 6 | 15 16 | 1 18 | 13 53 | 2 30 | 19 2 | 0 16 | 3 19 | 1 12 | 23 13 | 3 55 | 4 38 | 5 6 | 3 45 | 14 27 | 6 24 |
| W28 | 9 51 | 18 23 | 5 1 | 14 4 | 1 42 | 18 43 | 3 25 | 10 36 | 1 6 | 15 16 | 1 18 | 13 53 | 2 30 | 19 2 | 0 16 | 3 18 | 1 12 | 23 13 | 3 55 | 4 37 | 5 4 | 3 46 | 14 25 | 6 25 |
| T 29 | 9 30 | 17 55 | 5 12 | 13 25 | 1 44 | 18 41 | 3 20 | 10 22 | 1 6 | 15 16 | 1 18 | 13 53 | 2 30 | 19 2 | 0 16 | 3 17 | 1 12 | 23 12 | 3 55 | 4 35 | 5 3 | 3 48 | 14 24 | 6 25 |
| F 30 | 9 9 | 16 25 | 5 6 | 12 45 | 1 46 | 18 38 | 3 14 | 10 7 | 1 6 | 15 16 | 1 18 | 13 53 | 2 30 | 19 2 | 0 16 | 3 16 | 1 12 | 23 12 | 3 55 | 4 34 | 5 2 | 3 50 | 14 22 | 6 26 |
| S 31 | 8n47 | 13n53 | 4s41 | 12n 3 | 1n46 | 18n35 | 3s 9 | 9n53 | 1n 6 | 15n17 | 1s19 | 13n52 | 2s31 | 19n 2 | 0s16 | 3n15 | 1n12 | 23n12 | 3n55 | 4s32 | 5s 1 | 3n52 | 14n21 | 6s26 |

Julian Day Number = 2429842.5, Delta T = 24.64 sec
Ecliptic obliquity = 23°26'40, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 23°54'38, Lahiri = 23°01'38



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1940

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 40 1 | 8♍23'38 | 22♌ 0 | 4♍59 | 22♋36 | 7♍51 | 15♉40 | 14°R46 | 26°R 9 | 24♍37 | 3♌29 | 11°R22 | 12♎38 | 9♈ 5 | 27♋38 | S 1 |
| M 2 | 22 43 58 | 9°21'44 | 6♍53 | 6°57 | 23°32 | 8°29 | 15°40 | 14♉45 | 26♉ 9 | 24°39 | 3°30 | 11♎18 | 12°35 | 9°12 | 27°44 | M 2 |
| T 3 | 22 47 54 | 10°19'53 | 21°55 | 8°53 | 24°29 | 9° 7 | 15°41 | 14°45 | 26° 9 | 24°41 | 3°32 | 11°15 | 12°32 | 9°18 | 27°49 | T 3 |
| W 4 | 22 51 51 | 11°18'02 | 6♎57 | 10°49 | 25°26 | 9°46 | 15°41 | 14°44 | 26° 9 | 24°43 | 3°33 | 11°D14 | 12°29 | 9°25 | 27°55 | W 4 |
| T 5 | 22 55 47 | 12°16'14 | 21°51 | 12°44 | 26°23 | 10°24 | 15°R41 | 14°43 | 26° 8 | 24°45 | 3°35 | 11°14 | 12°25 | 9°32 | 28° 0 | T 5 |
| F 6 | 22 59 44 | 13°14'27 | 6♏31 | 14°38 | 27°21 | 11° 2 | 15°41 | 14°42 | 26° 8 | 24°48 | 3°36 | 11°15 | 12°22 | 9°38 | 28° 6 | F 6 |
| S 7 | 23 3 41 | 14°12'41 | 20°52 | 16°31 | 28°19 | 11°41 | 15°40 | 14°41 | 26° 8 | 24°50 | 3°37 | 11°17 | 12°19 | 9°45 | 28°11 | S 7 |
| S 8 | 23 7 37 | 15°10'58 | 4♐51 | 18°22 | 29°18 | 12°19 | 15°40 | 14°40 | 26° 8 | 24°52 | 3°39 | 11°18 | 12°16 | 9°52 | 28°17 | S 8 |
| M 9 | 23 11 34 | 16° 9'15 | 18°29 | 20°13 | 0♌17 | 12°57 | 15°39 | 14°38 | 26° 7 | 24°54 | 3°40 | 11°R18 | 12°13 | 9°58 | 28°22 | M 9 |
| T 10 | 23 15 30 | 17° 7'34 | 1♑47 | 22° 3 | 1°17 | 13°35 | 15°38 | 14°37 | 26° 7 | 24°56 | 3°41 | 11°17 | 12° 9 | 10° 5 | 28°27 | T 10 |
| W11 | 23 19 27 | 18° 5'55 | 14°45 | 23°51 | 2°17 | 14°14 | 15°37 | 14°35 | 26° 6 | 24°59 | 3°43 | 11°16 | 12° 6 | 10°11 | 28°32 | W11 |
| T 12 | 23 23 23 | 19° 4'17 | 27°28 | 25°38 | 3°17 | 14°52 | 15°35 | 14°34 | 26° 6 | 25° 1 | 3°44 | 11°13 | 12° 3 | 10°18 | 28°37 | T 12 |
| F 13 | 23 27 20 | 20° 2'41 | 9♒56 | 27°25 | 4°18 | 15°30 | 15°34 | 14°32 | 26° 5 | 25° 3 | 3°45 | 11°10 | 12° 0 | 10°25 | 28°43 | F 13 |
| S 14 | 23 31 16 | 21° 1'06 | 22°12 | 29°10 | 5°19 | 16° 9 | 15°32 | 14°30 | 26° 5 | 25° 5 | 3°46 | 11° 6 | 11°57 | 10°31 | 28°48 | S 14 |
| S 15 | 23 35 13 | 21°59'33 | 4♓19 | 0♎54 | 6°21 | 16°47 | 15°30 | 14°28 | 26° 4 | 25° 7 | 3°48 | 11° 3 | 11°54 | 10°38 | 28°53 | S 15 |
| M16 | 23 39 10 | 22°58'02 | 16°17 | 2°37 | 7°23 | 17°25 | 15°28 | 14°26 | 26° 3 | 25°10 | 3°49 | 11° 1 | 11°50 | 10°45 | 28°57 | M16 |
| T 17 | 23 43 6 | 23°56'33 | 28°10 | 4°19 | 8°25 | 18° 4 | 15°25 | 14°24 | 26° 3 | 25°12 | 3°50 | 11° 0 | 11°47 | 10°51 | 29° 2 | T 17 |
| W18 | 23 47 3 | 24°55'06 | 9♈59 | 5°59 | 9°27 | 18°42 | 15°23 | 14°22 | 26° 2 | 25°14 | 3°51 | 10°D59 | 11°44 | 10°58 | 29° 7 | W18 |
| T 19 | 23 50 59 | 25°53'41 | 21°46 | 7°39 | 10°30 | 19°21 | 15°20 | 14°20 | 26° 1 | 25°16 | 3°52 | 10°59 | 11°41 | 11° 5 | 29°12 | T 19 |
| F 20 | 23 54 56 | 26°52'18 | 3♉34 | 9°18 | 11°33 | 19°59 | 15°17 | 14°18 | 26° 0 | 25°19 | 3°53 | 11° 0 | 11°38 | 11°11 | 29°16 | F 20 |
| S 21 | 23 58 52 | 27°50'57 | 15°26 | 10°56 | 12°37 | 20°37 | 15°14 | 14°15 | 25°59 | 25°21 | 3°54 | 11° 2 | 11°34 | 11°18 | 29°21 | S 21 |
| S 22 | 0 2 49 | 28°49'38 | 27°26 | 12°33 | 13°41 | 21°16 | 15°10 | 14°12 | 25°58 | 25°23 | 3°56 | 11° 3 | 11°31 | 11°25 | 29°26 | S 22 |
| M23 | 0 6 45 | 29°48'21 | 9♊37 | 14° 8 | 14°45 | 21°54 | 15° 7 | 14°10 | 25°57 | 25°25 | 3°57 | 11° 4 | 11°28 | 11°31 | 29°30 | M23 |
| T 24 | 0 10 42 | 0♎47'07 | 22° 5 | 15°43 | 15°49 | 22°33 | 15° 3 | 14° 7 | 25°56 | 25°27 | 3°58 | 11° 4 | 11°25 | 11°38 | 29°34 | T 24 |
| W25 | 0 14 38 | 1°45'55 | 4♋52 | 17°17 | 16°54 | 23°11 | 14°59 | 14° 4 | 25°55 | 25°30 | 3°59 | 11°R 4 | 11°22 | 11°44 | 29°39 | W25 |
| T 26 | 0 18 35 | 2°44'45 | 18° 2 | 18°50 | 17°58 | 23°50 | 14°55 | 14° 1 | 25°54 | 25°32 | 4° 0 | 11° 4 | 11°19 | 11°51 | 29°43 | T 26 |
| F 27 | 0 22 32 | 3°43'37 | 1♌38 | 20°23 | 19° 4 | 24°28 | 14°51 | 13°58 | 25°52 | 25°34 | 4° 1 | 11° 4 | 11°15 | 11°58 | 29°47 | F 27 |
| S 28 | 0 26 28 | 4°42'32 | 15°42 | 21°54 | 20° 9 | 25° 7 | 14°46 | 13°55 | 25°51 | 25°36 | 4° 2 | 11° 3 | 11°12 | 12° 4 | 29°51 | S 28 |
| S 29 | 0 30 25 | 5°41'29 | 0♍11 | 23°24 | 21°15 | 25°45 | 14°42 | 13°52 | 25°50 | 25°39 | 4° 3 | 11° 2 | 11° 9 | 12°11 | 29°55 | S 29 |
| M30 | 0 34 21 | 6♎40'28 | 15♍ 2 | 24♎53 | 22♌21 | 26♍24 | 14♉37 | 13♉49 | 25♉48 | 25♍41 | 4♌ 4 | 11♎ 2 | 11♎ 6 | 12♈18 | 29♋59 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n25 | 10n26 | 3s57 | 11n20 | 1n47 | 18n32 | 3s 3 | 9n39 | 1n 6 | 15n17 | 1s19 | 13n52 | 2s31 | 19n 2 | 0s16 | 3n14 | 1n12 | 23n12 | 3n56 | 4s30 | 5s 0 | 3n54 | 14n19 | 6s26 |
| M 2 | 8 4 | 6 15 | 2 57 | 10 36 | 1 46 | 18 28 | 2 58 | 9 24 | 1 5 | 15 17 | 1 19 | 13 51 | 2 31 | 19 2 | 0 16 | 3 13 | 1 12 | 23 11 | 3 56 | 4 28 | 4 58 | 3 56 | 14 18 | 6 27 |
| T 3 | 7 42 | 1 37 | 1 44 | 9 51 | 1 45 | 18 24 | 2 52 | 9 10 | 1 5 | 15 16 | 1 19 | 13 51 | 2 31 | 19 2 | 0 16 | 3 13 | 1 12 | 23 11 | 3 56 | 4 27 | 4 57 | 3 57 | 14 16 | 6 27 |
| W 4 | 7 20 | 3s 7 | 0 24 | 9 6 | 1 43 | 18 20 | 2 47 | 8 55 | 1 5 | 15 16 | 1 19 | 13 51 | 2 32 | 19 2 | 0 16 | 3 12 | 1 12 | 23 11 | 3 56 | 4 27 | 4 56 | 3 59 | 14 15 | 6 27 |
| T 5 | 6 58 | 7 37 | 0n58 | 8 20 | 1 41 | 18 15 | 2 41 | 8 40 | 1 5 | 15 16 | 1 19 | 13 50 | 2 32 | 19 2 | 0 16 | 3 11 | 1 12 | 23 11 | 3 56 | 4 27 | 4 55 | 4 1 | 14 14 | 6 28 |
| F 6 | 6 35 | 11 35 | 2 15 | 7 33 | 1 38 | 18 9 | 2 35 | 8 26 | 1 5 | 15 16 | 1 20 | 13 50 | 2 32 | 19 1 | 0 16 | 3 10 | 1 12 | 23 11 | 3 56 | 4 27 | 4 53 | 4 3 | 14 12 | 6 28 |
| S 7 | 6 13 | 14 45 | 3 21 | 6 46 | 1 34 | 18 3 | 2 30 | 8 11 | 1 5 | 15 16 | 1 20 | 13 49 | 2 32 | 19 1 | 0 16 | 3 9 | 1 12 | 23 10 | 3 56 | 4 28 | 4 52 | 4 5 | 14 11 | 6 29 |
| S 8 | 5 50 | 16 57 | 4 14 | 5 59 | 1 31 | 17 57 | 2 24 | 7 56 | 1 4 | 15 15 | 1 20 | 13 49 | 2 33 | 19 1 | 0 16 | 3 8 | 1 12 | 23 10 | 3 56 | 4 28 | 4 51 | 4 6 | 14 9 | 6 29 |
| M 9 | 5 28 | 18 7 | 4 51 | 5 12 | 1 26 | 17 50 | 2 19 | 7 41 | 1 4 | 15 15 | 1 20 | 13 48 | 2 33 | 19 1 | 0 16 | 3 7 | 1 12 | 23 10 | 3 57 | 4 28 | 4 50 | 4 8 | 14 8 | 6 30 |
| T 10 | 5 5 | 18 15 | 5 11 | 4 25 | 1 22 | 17 43 | 2 13 | 7 26 | 1 4 | 15 14 | 1 20 | 13 47 | 2 33 | 19 1 | 0 16 | 3 7 | 1 12 | 23 10 | 3 57 | 4 28 | 4 48 | 4 10 | 14 6 | 6 30 |
| W11 | 4 42 | 17 25 | 5 14 | 3 37 | 1 17 | 17 35 | 2 8 | 7 11 | 1 4 | 15 14 | 1 21 | 13 47 | 2 33 | 19 1 | 0 17 | 3 6 | 1 12 | 23 10 | 3 57 | 4 27 | 4 47 | 4 12 | 14 5 | 6 31 |
| T 12 | 4 20 | 15 44 | 5 3 | 2 50 | 1 12 | 17 27 | 2 2 | 6 56 | 1 4 | 15 13 | 1 21 | 13 46 | 2 33 | 19 1 | 0 17 | 3 5 | 1 12 | 23 10 | 3 57 | 4 26 | 4 46 | 4 14 | 14 3 | 6 31 |
| F 13 | 3 57 | 13 19 | 4 36 | 2 2 | 1 6 | 17 18 | 1 57 | 6 41 | 1 3 | 15 13 | 1 21 | 13 45 | 2 34 | 19 1 | 0 17 | 3 4 | 1 12 | 23 9 | 3 57 | 4 25 | 4 45 | 4 15 | 14 2 | 6 31 |
| S 14 | 3 34 | 10 21 | 3 58 | 1 15 | 1 0 | 17 9 | 1 51 | 6 26 | 1 3 | 15 12 | 1 21 | 13 45 | 2 34 | 19 1 | 0 17 | 3 3 | 1 12 | 23 9 | 3 57 | 4 24 | 4 43 | 4 17 | 14 0 | 6 32 |
| S 15 | 3 11 | 7 0 | 3 9 | 0 28 | 0 54 | 16 59 | 1 46 | 6 11 | 1 3 | 15 11 | 1 21 | 13 44 | 2 34 | 19 0 | 0 17 | 3 2 | 1 12 | 23 9 | 3 57 | 4 23 | 4 42 | 4 19 | 13 59 | 6 32 |
| M16 | 2 48 | 3 23 | 2 13 | 0s18 | 0 48 | 16 49 | 1 40 | 5 56 | 1 3 | 15 11 | 1 21 | 13 43 | 2 34 | 19 0 | 0 17 | 3 1 | 1 12 | 23 9 | 3 58 | 4 22 | 4 41 | 4 21 | 13 58 | 6 33 |
| T 17 | 2 24 | 0n21 | 1 10 | 1 4 | 0 42 | 16 38 | 1 35 | 5 41 | 1 3 | 15 10 | 1 22 | 13 42 | 2 34 | 19 0 | 0 17 | 3 0 | 1 12 | 23 9 | 3 58 | 4 21 | 4 40 | 4 22 | 13 56 | 6 33 |
| W18 | 2 1 | 4 2 | 0 6 | 1 50 | 0 35 | 16 27 | 1 29 | 5 26 | 1 3 | 15 9 | 1 22 | 13 41 | 2 35 | 19 0 | 0 17 | 3 0 | 1 12 | 23 9 | 3 58 | 4 21 | 4 38 | 4 24 | 13 55 | 6 34 |
| T 19 | 1 38 | 7 34 | 0s59 | 2 36 | 0 28 | 16 16 | 1 24 | 5 10 | 1 2 | 15 8 | 1 22 | 13 41 | 2 35 | 19 0 | 0 17 | 2 59 | 1 12 | 23 9 | 3 58 | 4 21 | 4 37 | 4 26 | 13 53 | 6 34 |
| F 20 | 1 15 | 10 48 | 2 2 | 3 21 | 0 22 | 16 4 | 1 19 | 4 55 | 1 2 | 15 7 | 1 22 | 13 40 | 2 35 | 18 59 | 0 17 | 2 58 | 1 12 | 23 8 | 3 58 | 4 21 | 4 36 | 4 28 | 13 52 | 6 35 |
| S 21 | 0 51 | 13 36 | 3 0 | 4 6 | 0 15 | 15 51 | 1 13 | 4 40 | 1 2 | 15 6 | 1 22 | 13 39 | 2 35 | 18 59 | 0 17 | 2 57 | 1 12 | 23 8 | 3 58 | 4 22 | 4 35 | 4 30 | 13 50 | 6 35 |
| S 22 | 0 28 | 15 51 | 3 50 | 4 51 | 0 8 | 15 38 | 1 8 | 4 25 | 1 2 | 15 5 | 1 22 | 13 38 | 2 35 | 18 59 | 0 17 | 2 56 | 1 12 | 23 8 | 3 58 | 4 22 | 4 33 | 4 31 | 13 49 | 6 36 |
| M23 | 0 5 | 17 26 | 4 31 | 5 34 | 0 0 | 15 25 | 1 3 | 4 9 | 1 1 | 15 3 | 1 23 | 13 37 | 2 36 | 18 59 | 0 17 | 2 55 | 1 12 | 23 8 | 3 59 | 4 23 | 4 32 | 4 33 | 13 48 | 6 37 |
| T 24 | 0s19 | 18 12 | 5 1 | 6 18 | 0s 7 | 15 11 | 0 58 | 3 54 | 1 1 | 15 2 | 1 23 | 13 36 | 2 36 | 18 59 | 0 17 | 2 54 | 1 12 | 23 8 | 3 59 | 4 23 | 4 31 | 4 35 | 13 46 | 6 37 |
| W25 | 0 42 | 18 6 | 5 16 | 7 1 | 0 14 | 14 56 | 0 53 | 3 38 | 1 1 | 15 1 | 1 23 | 13 35 | 2 36 | 18 58 | 0 17 | 2 53 | 1 12 | 23 8 | 3 59 | 4 23 | 4 30 | 4 37 | 13 45 | 6 38 |
| T 26 | 1 6 | 17 1 | 5 15 | 7 43 | 0 21 | 14 41 | 0 48 | 3 23 | 1 1 | 15 0 | 1 23 | 13 34 | 2 36 | 18 58 | 0 17 | 2 53 | 1 12 | 23 8 | 3 59 | 4 23 | 4 29 | 4 39 | 13 43 | 6 38 |
| F 27 | 1 29 | 14 58 | 4 58 | 8 24 | 0 29 | 14 26 | 0 43 | 3 7 | 1 1 | 14 58 | 1 23 | 13 33 | 2 36 | 18 58 | 0 17 | 2 52 | 1 12 | 23 8 | 3 59 | 4 23 | 4 27 | 4 40 | 13 42 | 6 39 |
| S 28 | 1 52 | 11 58 | 4 22 | 9 6 | 0 36 | 14 10 | 0 38 | 2 52 | 1 0 | 14 57 | 1 23 | 13 32 | 2 36 | 18 57 | 0 17 | 2 51 | 1 12 | 23 8 | 3 59 | 4 22 | 4 26 | 4 42 | 13 40 | 6 39 |
| S 29 | 2 16 | 8 9 | 3 28 | 9 46 | 0 44 | 13 54 | 0 33 | 2 36 | 1 0 | 14 55 | 1 23 | 13 31 | 2 37 | 18 57 | 0 17 | 2 50 | 1 12 | 23 8 | 4 0 | 4 22 | 4 25 | 4 44 | 13 39 | 6 40 |
| M30 | 2s39 | 3n45 | 2s20 | 10s26 | 0s51 | 13n37 | 0s28 | 2n21 | 1n 0 | 14n54 | 1s23 | 13n30 | 2s37 | 18n57 | 0s17 | 2n49 | 1n12 | 23n 7 | 4n 0 | 4s22 | 4s24 | 4n46 | 13n38 | 6s40 |

Julian Day Number = 2429873.5, Delta T = 24.68 sec
Ecliptic obliquity = 23°26'41, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 23°54'42, Lahiri = 23°01'42



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## OCTOBER 1940

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 38 18 | 7♎39'30 | 0♎ 9 | 26♎22 | 23♌27 | 27♍ 2 | 14°R32 | 13°R45 | 25°R47 | 25♍43 | 4♌ 4 | 11°R 1 | 11♎ 3 | 12♈24 | 0♌ 3 | T 1 |
| W 2 | 0 42 14 | 8°38'33 | 15°21 | 27°50 | 24°33 | 27°41 | 14♉27 | 13♉42 | 25♉46 | 25°45 | 4° 5 | 11°D 1 | 11° 0 | 12°31 | 0° 7 | W 2 |
| T 3 | 0 46 11 | 9°37'38 | 0♏30 | 29°16 | 25°40 | 28°20 | 14°21 | 13°38 | 25°44 | 25°47 | 4° 6 | 11♎ 1 | 10°56 | 12°38 | 0°11 | T 3 |
| F 4 | 0 50 7 | 10°36'46 | 15°27 | 0♏42 | 26°46 | 28°58 | 14°16 | 13°35 | 25°43 | 25°50 | 4° 7 | 11°R 2 | 10°53 | 12°44 | 0°15 | F 4 |
| S 5 | 0 54 4 | 11°35'55 | 0♐ 4 | 2° 7 | 27°53 | 29°37 | 14°10 | 13°31 | 25°41 | 25°52 | 4° 8 | 11° 2 | 10°50 | 12°51 | 0°18 | S 5 |
| S 6 | 0 58 1 | 12°35'06 | 14°16 | 3°30 | 29° 1 | 0♎16 | 14° 4 | 13°27 | 25°39 | 25°54 | 4° 9 | 11° 1 | 10°47 | 12°58 | 0°22 | S 6 |
| M 7 | 1 1 57 | 13°34'19 | 28° 3 | 4°53 | 0♍ 8 | 0°54 | 13°58 | 13°24 | 25°38 | 25°56 | 4° 9 | 11° 1 | 10°44 | 13° 4 | 0°25 | M 7 |
| T 8 | 1 5 54 | 14°33'34 | 11♑23 | 6°15 | 1°16 | 1°33 | 13°52 | 13°20 | 25°36 | 25°58 | 4°10 | 11°D 1 | 10°40 | 13°11 | 0°28 | T 8 |
| W 9 | 1 9 50 | 15°32'50 | 24°20 | 7°35 | 2°23 | 2°12 | 13°46 | 13°16 | 25°34 | 26° 0 | 4°11 | 11° 1 | 10°37 | 13°17 | 0°32 | W 9 |
| T 10 | 1 13 47 | 16°32'08 | 6♒56 | 8°55 | 3°31 | 2°50 | 13°40 | 13°12 | 25°33 | 26° 2 | 4°11 | 11° 2 | 10°34 | 13°24 | 0°35 | T 10 |
| F 11 | 1 17 43 | 17°31'28 | 19°15 | 10°13 | 4°40 | 3°29 | 13°33 | 13° 8 | 25°31 | 26° 4 | 4°12 | 11° 2 | 10°31 | 13°31 | 0°38 | F 11 |
| S 12 | 1 21 40 | 18°30'50 | 1♓21 | 11°30 | 5°48 | 4° 8 | 13°27 | 13° 4 | 25°29 | 26° 7 | 4°13 | 11° 3 | 10°28 | 13°37 | 0°41 | S 12 |
| S 13 | 1 25 36 | 19°30'13 | 13°19 | 12°46 | 6°56 | 4°46 | 13°20 | 12°59 | 25°27 | 26° 9 | 4°13 | 11° 4 | 10°25 | 13°44 | 0°44 | S 13 |
| M14 | 1 29 33 | 20°29'39 | 25°10 | 14° 0 | 8° 5 | 5°25 | 13°13 | 12°55 | 25°25 | 26°11 | 4°14 | 11° 4 | 10°21 | 13°51 | 0°47 | M14 |
| T 15 | 1 33 29 | 21°29'06 | 6♈58 | 15°12 | 9°14 | 6° 4 | 13° 6 | 12°51 | 25°23 | 26°13 | 4°15 | 11°R 5 | 10°18 | 13°57 | 0°50 | T 15 |
| W16 | 1 37 26 | 22°28'35 | 18°45 | 16°23 | 10°23 | 6°43 | 12°59 | 12°47 | 25°21 | 26°15 | 4°15 | 11° 5 | 10°15 | 14° 4 | 0°52 | W16 |
| T 17 | 1 41 23 | 23°28'07 | 0♉35 | 17°32 | 11°32 | 7°21 | 12°52 | 12°42 | 25°19 | 26°17 | 4°16 | 11° 4 | 10°12 | 14°11 | 0°55 | T 17 |
| F 18 | 1 45 19 | 24°27'40 | 12°28 | 18°39 | 12°42 | 8° 0 | 12°44 | 12°38 | 25°17 | 26°19 | 4°16 | 11° 3 | 10° 9 | 14°17 | 0°57 | F 18 |
| S 19 | 1 49 16 | 25°27'16 | 24°28 | 19°44 | 13°51 | 8°39 | 12°37 | 12°33 | 25°15 | 26°21 | 4°17 | 11° 1 | 10° 5 | 14°24 | 1° 0 | S 19 |
| S 20 | 1 53 12 | 26°26'53 | 6♊36 | 20°47 | 15° 1 | 9°18 | 12°29 | 12°29 | 25°13 | 26°23 | 4°17 | 10°58 | 10° 2 | 14°31 | 1° 2 | S 20 |
| M21 | 1 57 9 | 27°26'33 | 18°54 | 21°46 | 16°11 | 9°57 | 12°22 | 12°24 | 25°11 | 26°25 | 4°17 | 10°56 | 9°59 | 14°37 | 1° 4 | M21 |
| T 22 | 2 1 5 | 28°26'15 | 1♋25 | 22°43 | 17°21 | 10°36 | 12°14 | 12°20 | 25° 9 | 26°27 | 4°18 | 10°54 | 9°56 | 14°44 | 1° 7 | T 22 |
| W23 | 2 5 2 | 29°26'00 | 14°13 | 23°37 | 18°31 | 11°15 | 12° 6 | 12°15 | 25° 7 | 26°29 | 4°18 | 10°52 | 9°53 | 14°51 | 1° 9 | W23 |
| T 24 | 2 8 58 | 0♏25'46 | 27°19 | 24°27 | 19°41 | 11°54 | 11°58 | 12°10 | 25° 5 | 26°31 | 4°18 | 10°D52 | 9°50 | 14°57 | 1°11 | T 24 |
| F 25 | 2 12 55 | 1°25'35 | 10♌46 | 25°14 | 20°52 | 12°33 | 11°51 | 12° 6 | 25° 2 | 26°33 | 4°19 | 10°52 | 9°46 | 15° 4 | 1°13 | F 25 |
| S 26 | 2 16 52 | 2°25'26 | 24°37 | 25°56 | 22° 2 | 13°12 | 11°43 | 12° 1 | 25° 0 | 26°35 | 4°19 | 10°53 | 9°43 | 15°10 | 1°14 | S 26 |
| S 27 | 2 20 48 | 3°25'20 | 8♍51 | 26°33 | 23°13 | 13°51 | 11°35 | 11°56 | 24°58 | 26°36 | 4°19 | 10°54 | 9°40 | 15°17 | 1°16 | S 27 |
| M28 | 2 24 45 | 4°25'15 | 23°27 | 27° 5 | 24°24 | 14°30 | 11°27 | 11°51 | 24°56 | 26°38 | 4°20 | 10°55 | 9°37 | 15°24 | 1°18 | M28 |
| T 29 | 2 28 41 | 5°25'13 | 8♎21 | 27°31 | 25°35 | 15° 9 | 11°19 | 11°47 | 24°53 | 26°40 | 4°20 | 10°R56 | 9°34 | 15°30 | 1°19 | T 29 |
| W30 | 2 32 38 | 6°25'12 | 23°26 | 27°50 | 26°46 | 15°48 | 11°10 | 11°42 | 24°51 | 26°42 | 4°20 | 10°56 | 9°31 | 15°37 | 1°20 | W30 |
| T 31 | 2 36 34 | 7♏25'14 | 8♏34 | 28♏ 3 | 27♍57 | 16♎27 | 11♉ 2 | 11♉37 | 24♉49 | 26♍44 | 4♌20 | 10♎54 | 9♎27 | 15♈44 | 1♌22 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3s 2 | 0s59 | 1s 0 | 11s 5 | 0s58 | 13n20 | 0s23 | 2n 5 | 1n 0 | 14n52 | 1s24 | 13n29 | 2s37 | 18n56 | 0s17 | 2n48 | 1n12 | 23n 7 | 4n 0 | 4s22 | 4s22 | 4n47 | 13n36 | 6s41 |
| W 2 | 3 26 | 5 41 | 0n24 | 11 43 | 1 5 | 13 3 | 0 19 | 1 50 | 0 59 | 14 51 | 1 24 | 13 27 | 2 37 | 18 56 | 0 17 | 2 47 | 1 12 | 23 7 | 4 0 | 4 22 | 4 21 | 4 49 | 13 35 | 6 42 |
| T 3 | 3 49 | 9 59 | 1 46 | 12 21 | 1 13 | 12 45 | 0 14 | 1 34 | 0 59 | 14 49 | 1 24 | 13 26 | 2 37 | 18 56 | 0 17 | 2 47 | 1 12 | 23 7 | 4 0 | 4 22 | 4 20 | 4 51 | 13 34 | 6 42 |
| F 4 | 4 12 | 13 36 | 3 0 | 12 58 | 1 20 | 12 27 | 0 9 | 1 19 | 0 59 | 14 47 | 1 24 | 13 25 | 2 37 | 18 55 | 0 17 | 2 46 | 1 12 | 23 7 | 4 0 | 4 22 | 4 19 | 4 53 | 13 32 | 6 43 |
| S 5 | 4 35 | 16 15 | 4 1 | 13 34 | 1 27 | 12 8 | 0 5 | 1 3 | 0 59 | 14 45 | 1 24 | 13 24 | 2 37 | 18 55 | 0 17 | 2 45 | 1 12 | 23 7 | 4 1 | 4 22 | 4 17 | 4 55 | 13 31 | 6 43 |
| S 6 | 4 58 | 17 49 | 4 44 | 14 10 | 1 34 | 11 49 | 0 0 | 0 47 | 0 58 | 14 44 | 1 24 | 13 23 | 2 38 | 18 55 | 0 17 | 2 44 | 1 12 | 23 7 | 4 1 | 4 22 | 4 16 | 4 56 | 13 30 | 6 44 |
| M 7 | 5 21 | 18 16 | 5 10 | 14 44 | 1 41 | 11 29 | 0n 4 | 0 32 | 0 58 | 14 42 | 1 24 | 13 21 | 2 38 | 18 54 | 0 17 | 2 43 | 1 12 | 23 7 | 4 1 | 4 22 | 4 15 | 4 58 | 13 28 | 6 45 |
| T 8 | 5 44 | 17 40 | 5 18 | 15 18 | 1 47 | 11 10 | 0 8 | 0 16 | 0 58 | 14 40 | 1 24 | 13 20 | 2 38 | 18 54 | 0 17 | 2 42 | 1 12 | 23 7 | 4 1 | 4 22 | 4 14 | 5 0 | 13 27 | 6 45 |
| W 9 | 6 7 | 16 10 | 5 10 | 15 51 | 1 54 | 10 49 | 0 13 | 0 1 | 0 58 | 14 38 | 1 24 | 13 19 | 2 38 | 18 53 | 0 17 | 2 41 | 1 12 | 23 7 | 4 1 | 4 22 | 4 12 | 5 2 | 13 26 | 6 46 |
| T 10 | 6 30 | 13 55 | 4 46 | 16 23 | 2 1 | 10 29 | 0 17 | 0s15 | 0 57 | 14 36 | 1 24 | 13 17 | 2 38 | 18 53 | 0 17 | 2 41 | 1 12 | 23 7 | 4 1 | 4 22 | 4 11 | 5 3 | 13 25 | 6 46 |
| F 11 | 6 53 | 11 5 | 4 10 | 16 53 | 2 7 | 10 8 | 0 21 | 0 31 | 0 57 | 14 34 | 1 24 | 13 16 | 2 38 | 18 53 | 0 17 | 2 40 | 1 12 | 23 7 | 4 2 | 4 22 | 4 10 | 5 5 | 13 23 | 6 47 |
| S 12 | 7 15 | 7 49 | 3 23 | 17 23 | 2 13 | 9 46 | 0 25 | 0 46 | 0 57 | 14 32 | 1 25 | 13 15 | 2 38 | 18 52 | 0 17 | 2 39 | 1 12 | 23 7 | 4 2 | 4 22 | 4 9 | 5 7 | 13 22 | 6 48 |
| S 13 | 7 38 | 4 17 | 2 28 | 17 52 | 2 19 | 9 25 | 0 29 | 1 2 | 0 57 | 14 30 | 1 25 | 13 13 | 2 38 | 18 52 | 0 17 | 2 38 | 1 12 | 23 7 | 4 2 | 4 23 | 4 7 | 5 9 | 13 21 | 6 48 |
| M14 | 8 0 | 0 35 | 1 27 | 18 20 | 2 24 | 9 3 | 0 33 | 1 18 | 0 56 | 14 28 | 1 25 | 13 12 | 2 38 | 18 51 | 0 17 | 2 37 | 1 12 | 23 7 | 4 2 | 4 23 | 4 6 | 5 10 | 13 20 | 6 49 |
| T 15 | 8 23 | 3n 7 | 0 23 | 18 47 | 2 30 | 8 40 | 0 36 | 1 33 | 0 56 | 14 26 | 1 25 | 13 11 | 2 38 | 18 51 | 0 17 | 2 37 | 1 12 | 23 7 | 4 2 | 4 23 | 4 5 | 5 12 | 13 18 | 6 50 |
| W16 | 8 45 | 6 42 | 0s43 | 19 13 | 2 35 | 8 18 | 0 40 | 1 49 | 0 56 | 14 24 | 1 25 | 13 9 | 2 39 | 18 50 | 0 17 | 2 36 | 1 12 | 23 7 | 4 2 | 4 23 | 4 4 | 5 14 | 13 17 | 6 50 |
| T 17 | 9 7 | 10 1 | 1 46 | 19 37 | 2 40 | 7 55 | 0 44 | 2 4 | 0 55 | 14 21 | 1 25 | 13 8 | 2 39 | 18 50 | 0 17 | 2 35 | 1 12 | 23 7 | 4 3 | 4 23 | 4 2 | 5 16 | 13 16 | 6 51 |
| F 18 | 9 29 | 12 57 | 2 46 | 20 0 | 2 44 | 7 32 | 0 47 | 2 20 | 0 55 | 14 19 | 1 25 | 13 7 | 2 39 | 18 49 | 0 17 | 2 34 | 1 12 | 23 7 | 4 3 | 4 22 | 4 1 | 5 17 | 13 15 | 6 52 |
| S 19 | 9 51 | 15 22 | 3 38 | 20 22 | 2 48 | 7 8 | 0 51 | 2 35 | 0 55 | 14 17 | 1 25 | 13 5 | 2 39 | 18 49 | 0 17 | 2 33 | 1 12 | 23 7 | 4 3 | 4 22 | 4 0 | 5 19 | 13 14 | 6 52 |
| S 20 | 10 12 | 17 7 | 4 21 | 20 43 | 2 52 | 6 44 | 0 54 | 2 51 | 0 55 | 14 15 | 1 25 | 13 4 | 2 39 | 18 48 | 0 17 | 2 33 | 1 12 | 23 8 | 4 3 | 4 21 | 3 59 | 5 21 | 13 12 | 6 53 |
| M21 | 10 34 | 18 7 | 4 53 | 21 2 | 2 55 | 6 20 | 0 57 | 3 7 | 0 54 | 14 12 | 1 25 | 13 2 | 2 39 | 18 48 | 0 17 | 2 32 | 1 12 | 23 8 | 4 3 | 4 20 | 3 57 | 5 23 | 13 11 | 6 54 |
| T 22 | 10 55 | 18 14 | 5 12 | 21 19 | 2 57 | 5 56 | 1 1 | 3 22 | 0 54 | 14 10 | 1 25 | 13 1 | 2 39 | 18 47 | 0 17 | 2 31 | 1 12 | 23 8 | 4 3 | 4 19 | 3 56 | 5 25 | 13 10 | 6 54 |
| W23 | 11 16 | 17 27 | 5 16 | 21 35 | 3 0 | 5 31 | 1 4 | 3 38 | 0 54 | 14 8 | 1 25 | 13 0 | 2 39 | 18 47 | 0 17 | 2 30 | 1 12 | 23 8 | 4 4 | 4 18 | 3 55 | 5 26 | 13 9 | 6 55 |
| T 24 | 11 38 | 15 44 | 5 3 | 21 49 | 3 1 | 5 7 | 1 7 | 3 53 | 0 53 | 14 5 | 1 25 | 12 58 | 2 39 | 18 46 | 0 17 | 2 30 | 1 12 | 23 8 | 4 4 | 4 18 | 3 54 | 5 28 | 13 8 | 6 56 |
| F 25 | 11 58 | 13 8 | 4 34 | 22 1 | 3 2 | 4 41 | 1 10 | 4 9 | 0 53 | 14 3 | 1 25 | 12 57 | 2 39 | 18 46 | 0 17 | 2 29 | 1 13 | 23 8 | 4 4 | 4 18 | 3 52 | 5 30 | 13 7 | 6 56 |
| S 26 | 12 19 | 9 43 | 3 49 | 22 11 | 3 2 | 4 16 | 1 13 | 4 24 | 0 53 | 14 0 | 1 25 | 12 55 | 2 39 | 18 45 | 0 17 | 2 28 | 1 13 | 23 8 | 4 4 | 4 18 | 3 51 | 5 32 | 13 6 | 6 57 |
| S 27 | 12 40 | 5 39 | 2 48 | 22 19 | 3 1 | 3 51 | 1 15 | 4 39 | 0 52 | 13 58 | 1 25 | 12 54 | 2 39 | 18 45 | 0 17 | 2 28 | 1 13 | 23 8 | 4 4 | 4 19 | 3 50 | 5 33 | 13 5 | 6 58 |
| M28 | 13 0 | 1 9 | 1 35 | 22 25 | 2 59 | 3 25 | 1 18 | 4 55 | 0 52 | 13 56 | 1 25 | 12 52 | 2 39 | 18 44 | 0 17 | 2 27 | 1 13 | 23 8 | 4 5 | 4 19 | 3 49 | 5 35 | 13 4 | 6 58 |
| T 29 | 13 20 | 3s32 | 0 14 | 22 28 | 2 57 | 2 59 | 1 21 | 5 10 | 0 52 | 13 53 | 1 25 | 12 51 | 2 39 | 18 44 | 0 17 | 2 26 | 1 13 | 23 8 | 4 5 | 4 20 | 3 47 | 5 37 | 13 3 | 6 59 |
| W30 | 13 40 | 8 3 | 1n 8 | 22 29 | 2 53 | 2 33 | 1 23 | 5 26 | 0 51 | 13 51 | 1 25 | 12 49 | 2 39 | 18 43 | 0 17 | 2 25 | 1 13 | 23 9 | 4 5 | 4 20 | 3 46 | 5 39 | 13 2 | 7 0 |
| T 31 | 13s59 | 12s 3 | 2n26 | 22s27 | 2s48 | 2n 7 | 1n25 | 5s41 | 0n51 | 13n48 | 1s24 | 12n48 | 2s39 | 18n42 | 0s17 | 2n25 | 1n13 | 23n 9 | 4n 5 | 4s19 | 3s45 | 5n40 | 13n 1 | 7s 1 |

Julian Day Number = 2429903.5, Delta T = 24.71 sec
Ecliptic obliquity = 23°26'41, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 23°54'46, Lahiri = 23°01'46



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1940

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 2 40 31 | 8♏25'18 | 23♏36 | 28°R 7 | 29♍ 8 | 17♎ 6 | 10°R54 | 11°R32 | 24°R46 | 26♍46 | 4♌20 | 10°R51 | 9♎24 | 15♈50 | 1♌23 | F 1 |
| S 2 | 2 44 27 | 9°25'23 | 8♐22 | 28♏ 3 | 0♎20 | 17°45 | 10♉46 | 11♉27 | 24♉44 | 26°47 | 4°20 | 10♎47 | 9°21 | 15°57 | 1°24 | S 2 |
| S 3 | 2 48 24 | 10°25'30 | 22°45 | 27°51 | 1°31 | 18°24 | 10°38 | 11°22 | 24°42 | 26°49 | 4°20 | 10°42 | 9°18 | 16° 4 | 1°25 | S 3 |
| M 4 | 2 52 21 | 11°25'39 | 6♑42 | 27°29 | 2°43 | 19° 3 | 10°30 | 11°18 | 24°39 | 26°51 | 4°20 | 10°38 | 9°15 | 16°10 | 1°26 | M 4 |
| T 5 | 2 56 17 | 12°25'50 | 20°10 | 26°57 | 3°55 | 19°42 | 10°21 | 11°13 | 24°37 | 26°52 | 4°R20 | 10°35 | 9°11 | 16°17 | 1°27 | T 5 |
| W 6 | 3 0 14 | 13°26'02 | 3♒11 | 26°16 | 5° 6 | 20°21 | 10°13 | 11° 8 | 24°34 | 26°54 | 4°20 | 10°33 | 9° 8 | 16°24 | 1°28 | W 6 |
| T 7 | 3 4 10 | 14°26'15 | 15°48 | 25°25 | 6°18 | 21° 1 | 10° 5 | 11° 3 | 24°32 | 26°56 | 4°20 | 10°D32 | 9° 5 | 16°30 | 1°28 | T 7 |
| F 8 | 3 8 7 | 15°26'30 | 28° 6 | 24°25 | 7°30 | 21°40 | 9°57 | 10°58 | 24°29 | 26°57 | 4°20 | 10°33 | 9° 2 | 16°37 | 1°29 | F 8 |
| S 9 | 3 12 3 | 16°26'46 | 10♓ 9 | 23°17 | 8°43 | 22°19 | 9°49 | 10°53 | 24°27 | 26°59 | 4°20 | 10°35 | 8°59 | 16°43 | 1°29 | S 9 |
| S 10 | 3 16 0 | 17°27'04 | 22° 1 | 22° 3 | 9°55 | 22°58 | 9°41 | 10°49 | 24°24 | 27° 1 | 4°20 | 10°37 | 8°56 | 16°50 | 1°30 | S 10 |
| M11 | 3 19 56 | 18°27'23 | 3♈49 | 20°45 | 11° 7 | 23°37 | 9°33 | 10°44 | 24°22 | 27° 2 | 4°20 | 10°38 | 8°52 | 16°57 | 1°30 | M11 |
| T 12 | 3 23 53 | 19°27'44 | 15°36 | 19°25 | 12°19 | 24°17 | 9°25 | 10°39 | 24°19 | 27° 4 | 4°20 | 10°R38 | 8°49 | 17° 3 | 1°30 | T 12 |
| W13 | 3 27 50 | 20°28'06 | 27°25 | 18° 5 | 13°32 | 24°56 | 9°17 | 10°34 | 24°17 | 27° 5 | 4°20 | 10°36 | 8°46 | 17°10 | 1°R30 | W13 |
| T 14 | 3 31 46 | 21°28'30 | 9♉20 | 16°49 | 14°45 | 25°35 | 9° 9 | 10°30 | 24°14 | 27° 7 | 4°19 | 10°33 | 8°43 | 17°17 | 1°30 | T 14 |
| F 15 | 3 35 43 | 22°28'55 | 21°23 | 15°38 | 15°57 | 26°15 | 9° 2 | 10°25 | 24°12 | 27° 8 | 4°19 | 10°27 | 8°40 | 17°23 | 1°30 | F 15 |
| S 16 | 3 39 39 | 23°29'23 | 3♊34 | 14°36 | 17°10 | 26°54 | 8°54 | 10°20 | 24° 9 | 27°10 | 4°19 | 10°20 | 8°37 | 17°30 | 1°29 | S 16 |
| S 17 | 3 43 36 | 24°29'51 | 15°56 | 13°43 | 18°23 | 27°33 | 8°46 | 10°16 | 24° 7 | 27°11 | 4°18 | 10°12 | 8°33 | 17°37 | 1°29 | S 17 |
| M18 | 3 47 32 | 25°30'22 | 28°29 | 13° 0 | 19°36 | 28°13 | 8°39 | 10°11 | 24° 4 | 27°12 | 4°18 | 10° 3 | 8°30 | 17°43 | 1°29 | M18 |
| T 19 | 3 51 29 | 26°30'54 | 11♋14 | 12°30 | 20°49 | 28°52 | 8°32 | 10° 6 | 24° 2 | 27°14 | 4°18 | 9°55 | 8°27 | 17°50 | 1°28 | T 19 |
| W20 | 3 55 25 | 27°31'28 | 24°11 | 12°11 | 22° 2 | 29°32 | 8°24 | 10° 2 | 23°59 | 27°15 | 4°17 | 9°49 | 8°24 | 17°57 | 1°27 | W20 |
| T 21 | 3 59 22 | 28°32'03 | 7♌22 | 12°D 3 | 23°15 | 0♏11 | 8°17 | 9°58 | 23°57 | 27°16 | 4°17 | 9°44 | 8°21 | 18° 3 | 1°27 | T 21 |
| F 22 | 4 3 19 | 29°32'40 | 20°48 | 12° 7 | 24°28 | 0°51 | 8°10 | 9°53 | 23°54 | 27°18 | 4°17 | 9°42 | 8°17 | 18°10 | 1°26 | F 22 |
| S 23 | 4 7 15 | 0♐33'19 | 4♍30 | 12°21 | 25°41 | 1°30 | 8° 3 | 9°49 | 23°52 | 27°19 | 4°16 | 9°D42 | 8°14 | 18°17 | 1°25 | S 23 |
| S 24 | 4 11 12 | 1°34'00 | 18°29 | 12°44 | 26°55 | 2°10 | 7°56 | 9°44 | 23°50 | 27°20 | 4°16 | 9°43 | 8°11 | 18°23 | 1°24 | S 24 |
| M25 | 4 15 8 | 2°34'42 | 2♎45 | 13°16 | 28° 8 | 2°49 | 7°49 | 9°40 | 23°47 | 27°21 | 4°15 | 9°R44 | 8° 8 | 18°30 | 1°23 | M25 |
| T 26 | 4 19 5 | 3°35'26 | 17°17 | 13°56 | 29°22 | 3°29 | 7°43 | 9°36 | 23°45 | 27°22 | 4°15 | 9°44 | 8° 5 | 18°36 | 1°21 | T 26 |
| W27 | 4 23 1 | 4°36'11 | 2♏ 1 | 14°43 | 0♏35 | 4° 8 | 7°36 | 9°32 | 23°42 | 27°23 | 4°14 | 9°42 | 8° 2 | 18°43 | 1°20 | W27 |
| T 28 | 4 26 58 | 5°36'58 | 16°51 | 15°36 | 1°49 | 4°48 | 7°30 | 9°28 | 23°40 | 27°24 | 4°14 | 9°37 | 7°58 | 18°50 | 1°19 | T 28 |
| F 29 | 4 30 54 | 6°37'47 | 1♐40 | 16°35 | 3° 2 | 5°27 | 7°24 | 9°24 | 23°37 | 27°26 | 4°13 | 9°30 | 7°55 | 18°56 | 1°17 | F 29 |
| S 30 | 4 34 51 | 7♐38'37 | 16♐19 | 17♏38 | 4♏16 | 6♏ 7 | 7♉18 | 9♉20 | 23♉35 | 27♍27 | 4♌12 | 9♎21 | 7♎52 | 19♈ 3 | 1♌16 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14s19 | 15s14 | 3n33 | 22s22 | 2s41 | 1n41 | 1n28 | 5s56 | 0n51 | 13n46 | 1s24 | 12n46 | 2s39 | 18n42 | 0s17 | 2n24 | 1n13 | 23n 9 | 4n 5 | 4s18 | 3s44 | 5n42 | 13n 0 | 7s 1 |
| S 2 | 14 38 | 17 21 | 4 25 | 22 13 | 2 34 | 1 15 | 1 30 | 6 11 | 0 50 | 13 43 | 1 24 | 12 45 | 2 39 | 18 41 | 0 17 | 2 23 | 1 13 | 23 9 | 4 5 | 4 16 | 3 42 | 5 44 | 12 59 | 7 2 |
| S 3 | 14 57 | 18 17 | 4 58 | 22 2 | 2 24 | 0 48 | 1 32 | 6 27 | 0 50 | 13 41 | 1 24 | 12 44 | 2 39 | 18 41 | 0 17 | 2 23 | 1 13 | 23 9 | 4 6 | 4 14 | 3 41 | 5 45 | 12 58 | 7 3 |
| M 4 | 15 16 | 18 4 | 5 13 | 21 46 | 2 13 | 0 21 | 1 34 | 6 42 | 0 50 | 13 38 | 1 24 | 12 42 | 2 39 | 18 40 | 0 17 | 2 22 | 1 13 | 23 9 | 4 6 | 4 13 | 3 40 | 5 47 | 12 57 | 7 3 |
| T 5 | 15 34 | 16 50 | 5 9 | 21 26 | 2 1 | 0s 5 | 1 36 | 6 57 | 0 49 | 13 36 | 1 24 | 12 41 | 2 39 | 18 40 | 0 17 | 2 21 | 1 13 | 23 9 | 4 6 | 4 11 | 3 39 | 5 49 | 12 57 | 7 4 |
| W 6 | 15 52 | 14 45 | 4 49 | 21 3 | 1 46 | 0 32 | 1 38 | 7 12 | 0 49 | 13 33 | 1 24 | 12 39 | 2 39 | 18 39 | 0 17 | 2 21 | 1 13 | 23 10 | 4 6 | 4 11 | 3 37 | 5 51 | 12 56 | 7 5 |
| T 7 | 16 10 | 12 1 | 4 16 | 20 35 | 1 30 | 0 59 | 1 39 | 7 27 | 0 49 | 13 31 | 1 24 | 12 38 | 2 39 | 18 38 | 0 16 | 2 20 | 1 13 | 23 10 | 4 6 | 4 10 | 3 36 | 5 52 | 12 55 | 7 5 |
| F 8 | 16 28 | 8 49 | 3 32 | 20 3 | 1 13 | 1 26 | 1 41 | 7 42 | 0 48 | 13 29 | 1 24 | 12 36 | 2 39 | 18 38 | 0 16 | 2 20 | 1 13 | 23 10 | 4 6 | 4 11 | 3 35 | 5 54 | 12 54 | 7 6 |
| S 9 | 16 46 | 5 19 | 2 39 | 19 28 | 0 54 | 1 53 | 1 43 | 7 57 | 0 48 | 13 26 | 1 24 | 12 35 | 2 39 | 18 37 | 0 16 | 2 19 | 1 13 | 23 10 | 4 7 | 4 11 | 3 34 | 5 56 | 12 53 | 7 7 |
| S 10 | 17 3 | 1 38 | 1 40 | 18 50 | 0 34 | 2 20 | 1 44 | 8 12 | 0 48 | 13 24 | 1 24 | 12 34 | 2 39 | 18 37 | 0 16 | 2 18 | 1 13 | 23 10 | 4 7 | 4 12 | 3 32 | 5 58 | 12 53 | 7 7 |
| M11 | 17 19 | 2n 5 | 0 37 | 18 10 | 0 14 | 2 47 | 1 45 | 8 27 | 0 47 | 13 21 | 1 23 | 12 32 | 2 39 | 18 36 | 0 16 | 2 18 | 1 13 | 23 11 | 4 7 | 4 13 | 3 31 | 5 59 | 12 52 | 7 8 |
| T 12 | 17 36 | 5 44 | 0s27 | 17 29 | 0n 7 | 3 14 | 1 47 | 8 41 | 0 47 | 13 19 | 1 23 | 12 31 | 2 38 | 18 35 | 0 16 | 2 17 | 1 13 | 23 11 | 4 7 | 4 13 | 3 30 | 6 1 | 12 51 | 7 9 |
| W13 | 17 52 | 9 9 | 1 30 | 16 47 | 0 27 | 3 41 | 1 48 | 8 56 | 0 47 | 13 17 | 1 23 | 12 29 | 2 38 | 18 35 | 0 16 | 2 17 | 1 13 | 23 11 | 4 7 | 4 12 | 3 29 | 6 3 | 12 50 | 7 10 |
| T 14 | 18 8 | 12 14 | 2 30 | 16 7 | 0 47 | 4 8 | 1 49 | 9 11 | 0 46 | 13 14 | 1 23 | 12 28 | 2 38 | 18 34 | 0 16 | 2 16 | 1 13 | 23 11 | 4 8 | 4 11 | 3 27 | 6 5 | 12 50 | 7 10 |
| F 15 | 18 24 | 14 50 | 3 23 | 15 29 | 1 5 | 4 35 | 1 50 | 9 25 | 0 46 | 13 12 | 1 23 | 12 27 | 2 38 | 18 34 | 0 16 | 2 16 | 1 13 | 23 11 | 4 8 | 4 8 | 3 26 | 6 6 | 12 49 | 7 11 |
| S 16 | 18 39 | 16 49 | 4 8 | 14 55 | 1 22 | 5 2 | 1 51 | 9 40 | 0 45 | 13 10 | 1 23 | 12 25 | 2 38 | 18 33 | 0 16 | 2 15 | 1 13 | 23 12 | 4 8 | 4 6 | 3 25 | 6 8 | 12 49 | 7 12 |
| S 17 | 18 54 | 18 2 | 4 41 | 14 24 | 1 38 | 5 29 | 1 51 | 9 54 | 0 45 | 13 8 | 1 22 | 12 24 | 2 38 | 18 32 | 0 16 | 2 15 | 1 13 | 23 12 | 4 8 | 4 2 | 3 24 | 6 10 | 12 48 | 7 12 |
| M18 | 19 9 | 18 24 | 5 2 | 13 59 | 1 51 | 5 56 | 1 52 | 10 9 | 0 45 | 13 5 | 1 22 | 12 23 | 2 38 | 18 32 | 0 16 | 2 14 | 1 13 | 23 12 | 4 8 | 3 59 | 3 22 | 6 12 | 12 47 | 7 13 |
| T 19 | 19 23 | 17 51 | 5 8 | 13 39 | 2 2 | 6 23 | 1 53 | 10 23 | 0 44 | 13 3 | 1 22 | 12 21 | 2 38 | 18 31 | 0 16 | 2 14 | 1 13 | 23 12 | 4 8 | 3 56 | 3 21 | 6 13 | 12 47 | 7 14 |
| W20 | 19 37 | 16 23 | 4 59 | 13 24 | 2 11 | 6 50 | 1 53 | 10 37 | 0 44 | 13 1 | 1 22 | 12 20 | 2 38 | 18 31 | 0 16 | 2 13 | 1 14 | 23 13 | 4 9 | 3 53 | 3 20 | 6 15 | 12 46 | 7 14 |
| T 21 | 19 50 | 14 1 | 4 33 | 13 15 | 2 19 | 7 17 | 1 53 | 10 52 | 0 43 | 12 59 | 1 22 | 12 19 | 2 37 | 18 30 | 0 16 | 2 13 | 1 14 | 23 13 | 4 9 | 3 52 | 3 19 | 6 17 | 12 46 | 7 15 |
| F 22 | 20 3 | 10 53 | 3 53 | 13 11 | 2 24 | 7 43 | 1 54 | 11 6 | 0 43 | 12 57 | 1 22 | 12 18 | 2 37 | 18 29 | 0 16 | 2 12 | 1 14 | 23 13 | 4 9 | 3 51 | 3 17 | 6 18 | 12 45 | 7 16 |
| S 23 | 20 16 | 7 6 | 2 58 | 13 12 | 2 28 | 8 10 | 1 54 | 11 20 | 0 43 | 12 55 | 1 21 | 12 16 | 2 37 | 18 29 | 0 16 | 2 12 | 1 14 | 23 14 | 4 9 | 3 51 | 3 16 | 6 20 | 12 45 | 7 16 |
| S 24 | 20 29 | 2 50 | 1 52 | 13 17 | 2 30 | 8 36 | 1 54 | 11 34 | 0 42 | 12 53 | 1 21 | 12 15 | 2 37 | 18 28 | 0 16 | 2 11 | 1 14 | 23 14 | 4 9 | 3 51 | 3 15 | 6 22 | 12 45 | 7 17 |
| M25 | 20 41 | 1s40 | 0 38 | 13 26 | 2 30 | 9 2 | 1 54 | 11 48 | 0 42 | 12 51 | 1 21 | 12 14 | 2 37 | 18 28 | 0 16 | 2 11 | 1 14 | 23 14 | 4 9 | 3 51 | 3 14 | 6 24 | 12 44 | 7 18 |
| T 26 | 20 53 | 6 10 | 0n41 | 13 38 | 2 30 | 9 28 | 1 54 | 12 2 | 0 41 | 12 49 | 1 21 | 12 13 | 2 37 | 18 27 | 0 16 | 2 10 | 1 14 | 23 14 | 4 10 | 3 51 | 3 12 | 6 25 | 12 44 | 7 18 |
| W27 | 21 4 | 10 21 | 1 57 | 13 54 | 2 28 | 9 54 | 1 54 | 12 16 | 0 41 | 12 47 | 1 20 | 12 12 | 2 36 | 18 26 | 0 16 | 2 10 | 1 14 | 23 15 | 4 10 | 3 50 | 3 11 | 6 27 | 12 43 | 7 19 |
| T 28 | 21 15 | 13 54 | 3 5 | 14 12 | 2 26 | 10 20 | 1 54 | 12 29 | 0 40 | 12 45 | 1 20 | 12 10 | 2 36 | 18 26 | 0 16 | 2 10 | 1 14 | 23 15 | 4 10 | 3 49 | 3 10 | 6 29 | 12 43 | 7 20 |
| F 29 | 21 25 | 16 33 | 4 1 | 14 31 | 2 22 | 10 45 | 1 53 | 12 43 | 0 40 | 12 43 | 1 20 | 12 9 | 2 36 | 18 25 | 0 16 | 2 9 | 1 14 | 23 15 | 4 10 | 3 46 | 3 9 | 6 30 | 12 43 | 7 20 |
| S 30 | 21s35 | 18s 5 | 4n41 | 14s53 | 2n18 | 11s10 | 1n53 | 12s56 | 0n40 | 12n42 | 1s20 | 12n 8 | 2s36 | 18n25 | 0s16 | 2n 9 | 1n14 | 23n16 | 4n10 | 3s42 | 3s 7 | 6n32 | 12n42 | 7s21 |

Julian Day Number = 2429934.5, Delta T = 24.75 sec
Ecliptic obliquity = 23°26'40, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 23°54'51, Lahiri = 23°01'50



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1940

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 38 48 | 8♐39'27 | 0♑41 | 18♏45 | 5♏30 | 6♏47 | 7°R12 | 9°R16 | 23°R32 | 27♍28 | 4°R12 | 9°R11 | 7♎49 | 19♈10 | 1°R14 | S 1 |
| M 2 | 4 42 44 | 9°40'19 | 14°41 | 19°56 | 6°44 | 7°26 | 7♑ 6 | 9♑12 | 23♑30 | 27°28 | 4♌11 | 9♎ 1 | 7°46 | 19°16 | 1♌12 | M 2 |
| T 3 | 4 46 41 | 10°41'12 | 28°13 | 21° 9 | 7°58 | 8° 6 | 7° 1 | 9° 8 | 23°28 | 27°29 | 4°10 | 8°52 | 7°43 | 19°23 | 1°10 | T 3 |
| W 4 | 4 50 37 | 11°42'06 | 11♒19 | 22°26 | 9°11 | 8°46 | 6°55 | 9° 4 | 23°25 | 27°30 | 4°10 | 8°46 | 7°39 | 19°30 | 1° 8 | W 4 |
| T 5 | 4 54 34 | 12°43'00 | 24° 1 | 23°44 | 10°25 | 9°26 | 6°50 | 9° 1 | 23°23 | 27°31 | 4° 9 | 8°42 | 7°36 | 19°36 | 1° 6 | T 5 |
| F 6 | 4 58 30 | 13°43'55 | 6♓20 | 25° 4 | 11°39 | 10° 5 | 6°45 | 8°57 | 23°21 | 27°32 | 4° 8 | 8°40 | 7°33 | 19°43 | 1° 4 | F 6 |
| S 7 | 5 2 27 | 14°44'51 | 18°24 | 26°27 | 12°53 | 10°45 | 6°40 | 8°54 | 23°18 | 27°33 | 4° 7 | 8°D39 | 7°30 | 19°50 | 1° 2 | S 7 |
| S 8 | 5 6 23 | 15°45'48 | 0♈17 | 27°50 | 14° 7 | 11°25 | 6°35 | 8°50 | 23°16 | 27°34 | 4° 6 | 8°40 | 7°27 | 19°56 | 0°59 | S 8 |
| M 9 | 5 10 20 | 16°46'45 | 12° 4 | 29°15 | 15°22 | 12° 5 | 6°31 | 8°47 | 23°14 | 27°34 | 4° 6 | 8°R40 | 7°23 | 20° 3 | 0°57 | M 9 |
| T 10 | 5 14 17 | 17°47'43 | 23°51 | 0♐40 | 16°36 | 12°45 | 6°26 | 8°44 | 23°12 | 27°35 | 4° 5 | 8°39 | 7°20 | 20°10 | 0°55 | T 10 |
| W11 | 5 18 13 | 18°48'42 | 5♑43 | 2° 7 | 17°50 | 13°24 | 6°22 | 8°41 | 23°10 | 27°36 | 4° 4 | 8°35 | 7°17 | 20°16 | 0°52 | W11 |
| T 12 | 5 22 10 | 19°49'41 | 17°44 | 3°34 | 19° 4 | 14° 4 | 6°18 | 8°38 | 23° 7 | 27°36 | 4° 3 | 8°29 | 7°14 | 20°23 | 0°49 | T 12 |
| F 13 | 5 26 6 | 20°50'41 | 29°56 | 5° 2 | 20°18 | 14°44 | 6°14 | 8°35 | 23° 5 | 27°37 | 4° 2 | 8°20 | 7°11 | 20°29 | 0°47 | F 13 |
| S 14 | 5 30 3 | 21°51'42 | 12♊22 | 6°31 | 21°33 | 15°24 | 6°11 | 8°32 | 23° 3 | 27°37 | 4° 1 | 8° 9 | 7° 8 | 20°36 | 0°44 | S 14 |
| S 15 | 5 33 59 | 22°52'43 | 25° 1 | 8° 0 | 22°47 | 16° 4 | 6° 7 | 8°29 | 23° 1 | 27°38 | 4° 0 | 7°56 | 7° 4 | 20°43 | 0°41 | S 15 |
| M16 | 5 37 56 | 23°53'45 | 7♋54 | 9°30 | 24° 1 | 16°44 | 6° 4 | 8°27 | 22°59 | 27°38 | 3°59 | 7°42 | 7° 1 | 20°49 | 0°38 | M16 |
| T 17 | 5 41 52 | 24°54'48 | 21° 0 | 11° 0 | 25°16 | 17°24 | 6° 1 | 8°24 | 22°57 | 27°39 | 3°58 | 7°30 | 6°58 | 20°56 | 0°35 | T 17 |
| W18 | 5 45 49 | 25°55'52 | 4♌18 | 12°30 | 26°30 | 18° 4 | 5°58 | 8°22 | 22°55 | 27°39 | 3°57 | 7°19 | 6°55 | 21° 3 | 0°32 | W18 |
| T 19 | 5 49 46 | 26°56'56 | 17°46 | 14° 1 | 27°45 | 18°44 | 5°56 | 8°19 | 22°53 | 27°40 | 3°56 | 7°11 | 6°52 | 21° 9 | 0°29 | T 19 |
| F 20 | 5 53 42 | 27°58'01 | 1♍23 | 15°32 | 28°59 | 19°24 | 5°53 | 8°17 | 22°51 | 27°40 | 3°55 | 7° 6 | 6°49 | 21°16 | 0°25 | F 20 |
| S 21 | 5 57 39 | 28°59'07 | 15° 9 | 17° 3 | 0♐14 | 20° 4 | 5°51 | 8°15 | 22°49 | 27°40 | 3°54 | 7° 4 | 6°45 | 21°23 | 0°22 | S 21 |
| S 22 | 6 1 35 | 0♑ 0'14 | 29° 4 | 18°34 | 1°28 | 20°44 | 5°49 | 8°13 | 22°47 | 27°41 | 3°53 | 7° 3 | 6°42 | 21°29 | 0°19 | S 22 |
| M23 | 6 5 32 | 1° 1'21 | 13♎ 7 | 20° 6 | 2°43 | 21°24 | 5°47 | 8°11 | 22°45 | 27°41 | 3°52 | 7° 3 | 6°39 | 21°36 | 0°15 | M23 |
| T 24 | 6 9 28 | 2° 2'29 | 27°19 | 21°38 | 3°57 | 22° 4 | 5°46 | 8° 9 | 22°44 | 27°41 | 3°51 | 7° 2 | 6°36 | 21°43 | 0°12 | T 24 |
| W25 | 6 13 25 | 3° 3'38 | 11♏39 | 23°11 | 5°12 | 22°44 | 5°44 | 8° 7 | 22°42 | 27°41 | 3°50 | 6°59 | 6°33 | 21°49 | 0° 8 | W25 |
| T 26 | 6 17 21 | 4° 4'47 | 26° 2 | 24°43 | 6°27 | 23°25 | 5°43 | 8° 5 | 22°40 | 27°42 | 3°49 | 6°53 | 6°29 | 21°56 | 0° 4 | T 26 |
| F 27 | 6 21 18 | 5° 5'57 | 10♐25 | 26°16 | 7°41 | 24° 5 | 5°42 | 8° 4 | 22°39 | 27°42 | 3°47 | 6°44 | 6°26 | 22° 3 | 0° 1 | F 27 |
| S 28 | 6 25 15 | 6° 7'07 | 24°42 | 27°49 | 8°56 | 24°45 | 5°42 | 8° 2 | 22°37 | 27°42 | 3°46 | 6°33 | 6°23 | 22° 9 | 29♋57 | S 28 |
| S 29 | 6 29 11 | 7° 8'18 | 8♑48 | 29°23 | 10°11 | 25°25 | 5°41 | 8° 1 | 22°35 | 27°42 | 3°45 | 6°20 | 6°20 | 22°16 | 29°53 | S 29 |
| M30 | 6 33 8 | 8° 9'29 | 22°35 | 0♑56 | 11°25 | 26° 5 | 5°41 | 8° 0 | 22°34 | 27°R42 | 3°44 | 6° 7 | 6°17 | 22°23 | 29°49 | M30 |
| T 31 | 6 37 4 | 9♑10'40 | 6♒ 2 | 2♑30 | 12♐40 | 26♏46 | 5°D41 | 7♑59 | 22♑32 | 27♍42 | 3♌43 | 5♎55 | 6♎14 | 22♈29 | 29♋46 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s45 | 18s25 | 5n 1 | 15s16 | 2n13 | 11s35 | 1n53 | 13s10 | 0n39 | 12n40 | 1s19 | 12n 7 | 2s36 | 18n24 | 0s16 | 2n 9 | 1n14 | 23n16 | 4n10 | 3s38 | 3s 6 | 6n34 | 12n42 | 7s21 |
| M 2 | 21 54 | 17 37 | 5 3 | 15 40 | 2 8 | 12 0 | 1 52 | 13 23 | 0 39 | 12 38 | 1 19 | 12 6 | 2 36 | 18 23 | 0 16 | 2 8 | 1 14 | 23 16 | 4 11 | 3 34 | 3 5 | 6 36 | 12 42 | 7 22 |
| T 3 | 22 3 | 15 49 | 4 48 | 16 5 | 2 2 | 12 24 | 1 51 | 13 36 | 0 38 | 12 37 | 1 19 | 12 5 | 2 35 | 18 23 | 0 16 | 2 8 | 1 14 | 23 17 | 4 11 | 3 31 | 3 4 | 6 37 | 12 42 | 7 23 |
| W 4 | 22 12 | 13 15 | 4 17 | 16 31 | 1 56 | 12 49 | 1 51 | 13 50 | 0 38 | 12 35 | 1 19 | 12 4 | 2 35 | 18 22 | 0 16 | 2 8 | 1 14 | 23 17 | 4 11 | 3 28 | 3 2 | 6 39 | 12 42 | 7 23 |
| T 5 | 22 20 | 10 8 | 3 35 | 16 56 | 1 50 | 13 13 | 1 50 | 14 3 | 0 37 | 12 34 | 1 18 | 12 3 | 2 35 | 18 22 | 0 16 | 2 7 | 1 14 | 23 17 | 4 11 | 3 27 | 3 1 | 6 41 | 12 42 | 7 24 |
| F 6 | 22 27 | 6 39 | 2 44 | 17 22 | 1 43 | 13 36 | 1 49 | 14 16 | 0 37 | 12 32 | 1 18 | 12 2 | 2 35 | 18 21 | 0 16 | 2 7 | 1 14 | 23 18 | 4 11 | 3 26 | 3 0 | 6 42 | 12 41 | 7 24 |
| S 7 | 22 34 | 2 58 | 1 46 | 17 48 | 1 36 | 14 0 | 1 48 | 14 29 | 0 36 | 12 31 | 1 18 | 12 2 | 2 35 | 18 21 | 0 16 | 2 7 | 1 14 | 23 18 | 4 11 | 3 26 | 2 59 | 6 44 | 12 41 | 7 25 |
| S 8 | 22 41 | 0n48 | 0 45 | 18 14 | 1 29 | 14 23 | 1 47 | 14 41 | 0 36 | 12 30 | 1 18 | 12 1 | 2 34 | 18 20 | 0 16 | 2 6 | 1 14 | 23 18 | 4 12 | 3 26 | 2 57 | 6 46 | 12 41 | 7 26 |
| M 9 | 22 47 | 4 30 | 0s18 | 18 40 | 1 22 | 14 45 | 1 46 | 14 54 | 0 35 | 12 28 | 1 17 | 12 0 | 2 34 | 18 19 | 0 16 | 2 6 | 1 14 | 23 19 | 4 12 | 3 26 | 2 56 | 6 48 | 12 41 | 7 26 |
| T 10 | 22 53 | 8 1 | 1 20 | 19 5 | 1 14 | 15 8 | 1 45 | 15 7 | 0 35 | 12 27 | 1 17 | 11 59 | 2 34 | 18 19 | 0 16 | 2 6 | 1 14 | 23 19 | 4 12 | 3 26 | 2 55 | 6 49 | 12 41 | 7 27 |
| W11 | 22 58 | 11 15 | 2 19 | 19 30 | 1 7 | 15 30 | 1 44 | 15 19 | 0 34 | 12 26 | 1 17 | 11 58 | 2 34 | 18 18 | 0 16 | 2 6 | 1 14 | 23 19 | 4 12 | 3 24 | 2 54 | 6 51 | 12 41 | 7 27 |
| T 12 | 23 3 | 14 3 | 3 12 | 19 54 | 0 59 | 15 51 | 1 42 | 15 31 | 0 34 | 12 25 | 1 17 | 11 58 | 2 33 | 18 18 | 0 16 | 2 6 | 1 15 | 23 20 | 4 12 | 3 22 | 2 52 | 6 53 | 12 41 | 7 28 |
| F 13 | 23 8 | 16 17 | 3 57 | 20 18 | 0 52 | 16 12 | 1 41 | 15 44 | 0 33 | 12 24 | 1 16 | 11 57 | 2 33 | 18 17 | 0 16 | 2 5 | 1 15 | 23 20 | 4 12 | 3 18 | 2 51 | 6 54 | 12 41 | 7 28 |
| S 14 | 23 12 | 17 48 | 4 32 | 20 40 | 0 44 | 16 33 | 1 39 | 15 56 | 0 33 | 12 23 | 1 16 | 11 56 | 2 33 | 18 17 | 0 16 | 2 5 | 1 15 | 23 20 | 4 12 | 3 14 | 2 50 | 6 56 | 12 41 | 7 29 |
| S 15 | 23 15 | 18 28 | 4 53 | 21 2 | 0 37 | 16 54 | 1 38 | 16 8 | 0 32 | 12 22 | 1 16 | 11 55 | 2 33 | 18 16 | 0 16 | 2 5 | 1 15 | 23 21 | 4 13 | 3 9 | 2 48 | 6 58 | 12 41 | 7 29 |
| M16 | 23 18 | 18 12 | 5 1 | 21 24 | 0 29 | 17 14 | 1 36 | 16 20 | 0 32 | 12 22 | 1 15 | 11 55 | 2 32 | 18 16 | 0 16 | 2 5 | 1 15 | 23 21 | 4 13 | 3 3 | 2 47 | 6 59 | 12 42 | 7 30 |
| T 17 | 23 21 | 16 59 | 4 53 | 21 44 | 0 22 | 17 33 | 1 35 | 16 32 | 0 31 | 12 21 | 1 15 | 11 54 | 2 32 | 18 15 | 0 16 | 2 5 | 1 15 | 23 22 | 4 13 | 2 58 | 2 46 | 7 1 | 12 42 | 7 30 |
| W18 | 23 23 | 14 50 | 4 29 | 22 3 | 0 15 | 17 52 | 1 33 | 16 43 | 0 31 | 12 20 | 1 15 | 11 54 | 2 32 | 18 15 | 0 16 | 2 5 | 1 15 | 23 22 | 4 13 | 2 54 | 2 45 | 7 3 | 12 42 | 7 31 |
| T 19 | 23 25 | 11 52 | 3 49 | 22 22 | 0 7 | 18 11 | 1 31 | 16 55 | 0 30 | 12 20 | 1 15 | 11 53 | 2 32 | 18 14 | 0 16 | 2 4 | 1 15 | 23 22 | 4 13 | 2 51 | 2 43 | 7 4 | 12 42 | 7 31 |
| F 20 | 23 26 | 8 14 | 2 57 | 22 39 | 0 0 | 18 29 | 1 29 | 17 6 | 0 30 | 12 19 | 1 14 | 11 53 | 2 31 | 18 14 | 0 16 | 2 4 | 1 15 | 23 23 | 4 13 | 2 49 | 2 42 | 7 6 | 12 42 | 7 32 |
| S 21 | 23 26 | 4 7 | 1 53 | 22 56 | 0s 7 | 18 47 | 1 28 | 17 17 | 0 29 | 12 19 | 1 14 | 11 52 | 2 31 | 18 13 | 0 16 | 2 4 | 1 15 | 23 23 | 4 13 | 2 48 | 2 41 | 7 8 | 12 43 | 7 32 |
| S 22 | 23 27 | 0s16 | 0 42 | 23 11 | 0 14 | 19 4 | 1 26 | 17 29 | 0 29 | 12 18 | 1 14 | 11 52 | 2 31 | 18 13 | 0 16 | 2 4 | 1 15 | 23 23 | 4 14 | 2 48 | 2 40 | 7 10 | 12 43 | 7 32 |
| M23 | 23 26 | 4 41 | 0n32 | 23 25 | 0 21 | 19 20 | 1 24 | 17 40 | 0 28 | 12 18 | 1 13 | 11 52 | 2 31 | 18 13 | 0 16 | 2 4 | 1 15 | 23 24 | 4 14 | 2 48 | 2 38 | 7 11 | 12 43 | 7 33 |
| T 24 | 23 26 | 8 53 | 1 45 | 23 38 | 0 28 | 19 36 | 1 22 | 17 51 | 0 28 | 12 18 | 1 13 | 11 51 | 2 30 | 18 12 | 0 16 | 2 4 | 1 15 | 23 24 | 4 14 | 2 48 | 2 37 | 7 13 | 12 43 | 7 33 |
| W25 | 23 25 | 12 36 | 2 52 | 23 50 | 0 34 | 19 52 | 1 20 | 18 1 | 0 27 | 12 18 | 1 13 | 11 51 | 2 30 | 18 12 | 0 16 | 2 4 | 1 15 | 23 25 | 4 14 | 2 46 | 2 36 | 7 15 | 12 44 | 7 34 |
| T 26 | 23 23 | 15 34 | 3 48 | 24 1 | 0 41 | 20 7 | 1 18 | 18 12 | 0 27 | 12 18 | 1 12 | 11 51 | 2 30 | 18 11 | 0 16 | 2 4 | 1 15 | 23 25 | 4 14 | 2 44 | 2 35 | 7 16 | 12 44 | 7 34 |
| F 27 | 23 21 | 17 34 | 4 30 | 24 10 | 0 47 | 20 21 | 1 15 | 18 22 | 0 26 | 12 18 | 1 12 | 11 50 | 2 30 | 18 11 | 0 16 | 2 4 | 1 15 | 23 25 | 4 14 | 2 40 | 2 33 | 7 18 | 12 45 | 7 34 |
| S 28 | 23 18 | 18 27 | 4 54 | 24 19 | 0 53 | 20 35 | 1 13 | 18 33 | 0 25 | 12 18 | 1 12 | 11 50 | 2 29 | 18 10 | 0 16 | 2 4 | 1 15 | 23 26 | 4 14 | 2 36 | 2 32 | 7 20 | 12 45 | 7 35 |
| S 29 | 23 15 | 18 10 | 5 0 | 24 25 | 0 59 | 20 49 | 1 11 | 18 43 | 0 25 | 12 18 | 1 11 | 11 50 | 2 29 | 18 10 | 0 16 | 2 4 | 1 15 | 23 26 | 4 15 | 2 31 | 2 31 | 7 21 | 12 45 | 7 35 |
| M30 | 23 12 | 16 49 | 4 48 | 24 31 | 1 5 | 21 1 | 1 9 | 18 53 | 0 24 | 12 18 | 1 11 | 11 50 | 2 29 | 18 10 | 0 16 | 2 4 | 1 15 | 23 27 | 4 15 | 2 26 | 2 30 | 7 23 | 12 46 | 7 35 |
| T 31 | 23s 8 | 14s34 | 4n20 | 24s35 | 1s10 | 21s13 | 1n 6 | 19s 3 | 0n24 | 12n18 | 1s11 | 11n50 | 2s28 | 18n 9 | 0s16 | 2n 4 | 1n16 | 23n27 | 4n15 | 2s21 | 2s28 | 7n25 | 12n46 | 7s36 |

Julian Day Number = 2429964.5, Delta T = 24.79 sec
Ecliptic obliquity = 23°26'39, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 23°54'55, Lahiri = 23°01'55



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1941

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 6 41 1 | 10♑11'50 | 19♒ 6 | 4♑ 5 | 13♐55 | 27♏26 | 5♑41 | 7°R58 | 22°R31 | 27°R42 | 3°R42 | 5°R45 | 6♎10 | 22♈36 | 29°R42 | W 1 |
| T 2 | 6 44 57 | 11°13'01 | 1♓47 | 5°39 | 15°10 | 28° 6 | 5°41 | 7♑57 | 22♑29 | 27♍42 | 3♌40 | 5♎39 | 6° 7 | 22°42 | 29♋38 | T 2 |
| F 3 | 6 48 54 | 12°14'11 | 14° 9 | 7°14 | 16°25 | 28°47 | 5°41 | 7°56 | 22°28 | 27°42 | 3°39 | 5°35 | 6° 4 | 22°49 | 29°34 | F 3 |
| S 4 | 6 52 51 | 13°15'21 | 26°14 | 8°49 | 17°39 | 29°27 | 5°42 | 7°55 | 22°27 | 27°41 | 3°38 | 5°33 | 6° 1 | 22°56 | 29°29 | S 4 |
| S 5 | 6 56 47 | 14°16'31 | 8♈ 8 | 10°25 | 18°54 | 0♐ 7 | 5°43 | 7°55 | 22°25 | 27°41 | 3°37 | 5°33 | 5°58 | 23° 2 | 29°25 | S 5 |
| M 6 | 7 0 44 | 15°17'40 | 19°56 | 12° 1 | 20° 9 | 0°48 | 5°44 | 7°54 | 22°24 | 27°41 | 3°35 | 5°33 | 5°55 | 23° 9 | 29°21 | M 6 |
| T 7 | 7 4 40 | 16°18'49 | 1♉44 | 13°37 | 21°24 | 1°28 | 5°46 | 7°54 | 22°23 | 27°41 | 3°34 | 5°32 | 5°51 | 23°16 | 29°17 | T 7 |
| W 8 | 7 8 37 | 17°19'58 | 13°38 | 15°14 | 22°39 | 2° 8 | 5°47 | 7°54 | 22°22 | 27°40 | 3°33 | 5°29 | 5°48 | 23°22 | 29°13 | W 8 |
| T 9 | 7 12 33 | 18°21'06 | 25°42 | 16°51 | 23°53 | 2°49 | 5°49 | 7°54 | 22°21 | 27°40 | 3°31 | 5°24 | 5°45 | 23°29 | 29° 9 | T 9 |
| F 10 | 7 16 30 | 19°22'14 | 8♊ 0 | 18°29 | 25° 8 | 3°29 | 5°51 | 7°D54 | 22°20 | 27°40 | 3°30 | 5°16 | 5°42 | 23°36 | 29° 4 | F 10 |
| S 11 | 7 20 26 | 20°23'21 | 20°36 | 20° 7 | 26°23 | 4°10 | 5°53 | 7°54 | 22°19 | 27°39 | 3°29 | 5° 5 | 5°39 | 23°42 | 29° 0 | S 11 |
| S 12 | 7 24 23 | 21°24'28 | 3♋30 | 21°46 | 27°38 | 4°50 | 5°55 | 7°54 | 22°18 | 27°39 | 3°27 | 4°53 | 5°35 | 23°49 | 28°56 | S 12 |
| M13 | 7 28 20 | 22°25'34 | 16°42 | 23°25 | 28°53 | 5°31 | 5°58 | 7°54 | 22°17 | 27°39 | 3°26 | 4°40 | 5°32 | 23°56 | 28°51 | M13 |
| T 14 | 7 32 16 | 23°26'40 | 0♌12 | 25° 4 | 0♑ 8 | 6°11 | 6° 1 | 7°55 | 22°16 | 27°38 | 3°25 | 4°28 | 5°29 | 24° 2 | 28°47 | T 14 |
| W15 | 7 36 13 | 24°27'46 | 13°55 | 26°44 | 1°23 | 6°52 | 6° 4 | 7°55 | 22°15 | 27°38 | 3°23 | 4°17 | 5°26 | 24° 9 | 28°43 | W15 |
| T 16 | 7 40 9 | 25°28'51 | 27°49 | 28°25 | 2°38 | 7°32 | 6° 7 | 7°56 | 22°14 | 27°37 | 3°22 | 4°10 | 5°23 | 24°16 | 28°38 | T 16 |
| F 17 | 7 44 6 | 26°29'56 | 11♍49 | 0♒ 6 | 3°53 | 8°13 | 6°10 | 7°57 | 22°14 | 27°36 | 3°21 | 4° 5 | 5°20 | 24°22 | 28°34 | F 17 |
| S 18 | 7 48 2 | 27°31'00 | 25°53 | 1°47 | 5° 7 | 8°53 | 6°14 | 7°58 | 22°13 | 27°36 | 3°19 | 4° 3 | 5°16 | 24°29 | 28°30 | S 18 |
| S 19 | 7 51 59 | 28°32'04 | 9♎59 | 3°29 | 6°22 | 9°34 | 6°17 | 7°59 | 22°12 | 27°35 | 3°18 | 4°D 3 | 5°13 | 24°36 | 28°25 | S 19 |
| M20 | 7 55 55 | 29°33'08 | 24° 5 | 5°12 | 7°37 | 10°15 | 6°21 | 8° 0 | 22°12 | 27°34 | 3°17 | 4°R 4 | 5°10 | 24°42 | 28°21 | M20 |
| T 21 | 7 59 52 | 0♒34'12 | 8♏11 | 6°54 | 8°52 | 10°55 | 6°25 | 8° 1 | 22°11 | 27°34 | 3°15 | 4° 3 | 5° 7 | 24°49 | 28°17 | T 21 |
| W22 | 8 3 49 | 1°35'15 | 22°14 | 8°38 | 10° 7 | 11°36 | 6°30 | 8° 2 | 22°11 | 27°33 | 3°14 | 4° 2 | 5° 4 | 24°56 | 28°12 | W22 |
| T 23 | 8 7 45 | 2°36'17 | 6♐15 | 10°21 | 11°22 | 12°17 | 6°34 | 8° 4 | 22°10 | 27°32 | 3°13 | 3°57 | 5° 0 | 25° 2 | 28° 8 | T 23 |
| F 24 | 8 11 42 | 3°37'20 | 20°11 | 12° 5 | 12°37 | 12°57 | 6°39 | 8° 5 | 22°10 | 27°31 | 3°11 | 3°50 | 4°57 | 25° 9 | 28° 3 | F 24 |
| S 25 | 8 15 38 | 4°38'22 | 4♑ 0 | 13°49 | 13°52 | 13°38 | 6°44 | 8° 7 | 22°10 | 27°31 | 3°10 | 3°41 | 4°54 | 25°16 | 27°59 | S 25 |
| S 26 | 8 19 35 | 5°39'23 | 17°39 | 15°33 | 15° 7 | 14°19 | 6°49 | 8° 9 | 22°10 | 27°30 | 3° 9 | 3°31 | 4°51 | 25°22 | 27°55 | S 26 |
| M27 | 8 23 31 | 6°40'23 | 1♒ 3 | 17°17 | 16°22 | 15° 0 | 6°54 | 8°11 | 22° 9 | 27°29 | 3° 7 | 3°20 | 4°48 | 25°29 | 27°50 | M27 |
| T 28 | 8 27 28 | 7°41'22 | 14°12 | 19° 0 | 17°37 | 15°41 | 6°59 | 8°13 | 22° 9 | 27°28 | 3° 6 | 3°11 | 4°45 | 25°35 | 27°46 | T 28 |
| W29 | 8 31 24 | 8°42'21 | 27° 4 | 20°44 | 18°52 | 16°21 | 7° 5 | 8°15 | 22° 9 | 27°27 | 3° 5 | 3° 3 | 4°41 | 25°42 | 27°42 | W29 |
| T 30 | 8 35 21 | 9°43'18 | 9♓37 | 22°27 | 20° 7 | 17° 2 | 7°11 | 8°17 | 22°D 9 | 27°26 | 3° 3 | 2°58 | 4°38 | 25°49 | 27°37 | T 30 |
| F 31 | 8 39 18 | 10♒44'14 | 21♓55 | 24♒ 9 | 21♑22 | 17♐43 | 7♑17 | 8♑19 | 22♑ 9 | 27♍25 | 3♌ 2 | 2♎55 | 4♎35 | 25♈55 | 27♋33 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23s 3 | 11s37 | 3n40 | 24s38 | 1s16 | 21s25 | 1n 4 | 19s13 | 0n23 | 12n18 | 1s11 | 11n50 | 2s28 | 18n 9 | 0s16 | 2n 4 | 1n16 | 23n27 | 4n15 | 2s17 | 2s27 | 7n26 | 12n47 | 7s36 |
| T 2 | 22 58 | 8 13 | 2 49 | 24 40 | 1 21 | 21 36 | 1 2 | 19 23 | 0 23 | 12 19 | 1 10 | 11 50 | 2 28 | 18 9 | 0 16 | 2 4 | 1 16 | 23 28 | 4 15 | 2 15 | 2 26 | 7 28 | 12 47 | 7 36 |
| F 3 | 22 53 | 4 32 | 1 51 | 24 40 | 1 26 | 21 46 | 0 59 | 19 32 | 0 22 | 12 19 | 1 10 | 11 50 | 2 28 | 18 8 | 0 16 | 2 4 | 1 16 | 23 28 | 4 15 | 2 13 | 2 25 | 7 30 | 12 48 | 7 37 |
| S 4 | 22 47 | 0 45 | 0 49 | 24 39 | 1 30 | 21 56 | 0 57 | 19 41 | 0 21 | 12 20 | 1 10 | 11 50 | 2 27 | 18 8 | 0 16 | 2 5 | 1 16 | 23 29 | 4 15 | 2 12 | 2 23 | 7 31 | 12 49 | 7 37 |
| S 5 | 22 41 | 3n 1 | 0s14 | 24 37 | 1 35 | 22 5 | 0 54 | 19 51 | 0 21 | 12 20 | 1 9 | 11 50 | 2 27 | 18 8 | 0 16 | 2 5 | 1 16 | 23 29 | 4 15 | 2 12 | 2 22 | 7 33 | 12 49 | 7 37 |
| M 6 | 22 34 | 6 38 | 1 16 | 24 33 | 1 39 | 22 13 | 0 52 | 20 0 | 0 20 | 12 21 | 1 9 | 11 50 | 2 27 | 18 7 | 0 16 | 2 5 | 1 16 | 23 30 | 4 15 | 2 12 | 2 21 | 7 35 | 12 50 | 7 37 |
| T 7 | 22 27 | 9 59 | 2 14 | 24 27 | 1 43 | 22 21 | 0 49 | 20 8 | 0 20 | 12 22 | 1 9 | 11 50 | 2 26 | 18 7 | 0 16 | 2 5 | 1 16 | 23 30 | 4 16 | 2 12 | 2 20 | 7 36 | 12 50 | 7 37 |
| W 8 | 22 19 | 12 57 | 3 7 | 24 20 | 1 47 | 22 28 | 0 47 | 20 17 | 0 19 | 12 23 | 1 8 | 11 50 | 2 26 | 18 7 | 0 16 | 2 5 | 1 16 | 23 30 | 4 16 | 2 11 | 2 18 | 7 38 | 12 51 | 7 38 |
| T 9 | 22 11 | 15 25 | 3 53 | 24 12 | 1 50 | 22 34 | 0 44 | 20 26 | 0 18 | 12 24 | 1 8 | 11 51 | 2 26 | 18 7 | 0 16 | 2 5 | 1 16 | 23 31 | 4 16 | 2 9 | 2 17 | 7 40 | 12 52 | 7 38 |
| F 10 | 22 3 | 17 14 | 4 29 | 24 2 | 1 53 | 22 40 | 0 41 | 20 34 | 0 18 | 12 24 | 1 8 | 11 51 | 2 25 | 18 6 | 0 16 | 2 6 | 1 16 | 23 31 | 4 16 | 2 5 | 2 16 | 7 41 | 12 52 | 7 38 |
| S 11 | 21 54 | 18 15 | 4 52 | 23 51 | 1 56 | 22 45 | 0 39 | 20 42 | 0 17 | 12 25 | 1 7 | 11 51 | 2 25 | 18 6 | 0 16 | 2 6 | 1 16 | 23 32 | 4 16 | 2 1 | 2 15 | 7 43 | 12 53 | 7 38 |
| S 12 | 21 44 | 18 23 | 5 1 | 23 38 | 1 59 | 22 49 | 0 36 | 20 50 | 0 16 | 12 27 | 1 7 | 11 52 | 2 25 | 18 6 | 0 16 | 2 6 | 1 16 | 23 32 | 4 16 | 1 56 | 2 13 | 7 45 | 12 54 | 7 38 |
| M13 | 21 35 | 17 31 | 4 55 | 23 24 | 2 1 | 22 53 | 0 34 | 20 58 | 0 16 | 12 28 | 1 7 | 11 52 | 2 25 | 18 6 | 0 16 | 2 6 | 1 16 | 23 32 | 4 16 | 1 51 | 2 12 | 7 46 | 12 54 | 7 38 |
| T 14 | 21 25 | 15 41 | 4 32 | 23 8 | 2 2 | 22 56 | 0 31 | 21 6 | 0 15 | 12 29 | 1 7 | 11 52 | 2 24 | 18 5 | 0 15 | 2 6 | 1 16 | 23 33 | 4 16 | 1 46 | 2 11 | 7 48 | 12 55 | 7 38 |
| W15 | 21 14 | 12 56 | 3 53 | 22 50 | 2 4 | 22 58 | 0 28 | 21 13 | 0 14 | 12 30 | 1 6 | 11 53 | 2 24 | 18 5 | 0 15 | 2 7 | 1 16 | 23 33 | 4 16 | 1 42 | 2 10 | 7 50 | 12 56 | 7 39 |
| T 16 | 21 3 | 9 25 | 3 0 | 22 31 | 2 5 | 22 59 | 0 26 | 21 21 | 0 14 | 12 31 | 1 6 | 11 53 | 2 24 | 18 5 | 0 15 | 2 7 | 1 16 | 23 34 | 4 16 | 1 39 | 2 8 | 7 51 | 12 57 | 7 39 |
| F 17 | 20 52 | 5 21 | 1 55 | 22 11 | 2 6 | 23 0 | 0 23 | 21 28 | 0 13 | 12 33 | 1 6 | 11 54 | 2 23 | 18 5 | 0 15 | 2 7 | 1 16 | 23 34 | 4 17 | 1 37 | 2 7 | 7 53 | 12 58 | 7 39 |
| S 18 | 20 40 | 0 58 | 0 43 | 21 49 | 2 6 | 23 0 | 0 20 | 21 35 | 0 12 | 12 34 | 1 5 | 11 55 | 2 23 | 18 5 | 0 15 | 2 7 | 1 16 | 23 34 | 4 17 | 1 37 | 2 6 | 7 55 | 12 58 | 7 39 |
| S 19 | 20 28 | 3s28 | 0n32 | 21 25 | 2 6 | 23 0 | 0 18 | 21 42 | 0 12 | 12 36 | 1 5 | 11 55 | 2 23 | 18 5 | 0 15 | 2 8 | 1 16 | 23 35 | 4 17 | 1 37 | 2 4 | 7 56 | 12 59 | 7 39 |
| M20 | 20 15 | 7 43 | 1 45 | 21 0 | 2 5 | 22 59 | 0 15 | 21 49 | 0 11 | 12 37 | 1 5 | 11 56 | 2 22 | 18 4 | 0 15 | 2 8 | 1 16 | 23 35 | 4 17 | 1 37 | 2 3 | 7 58 | 13 0 | 7 39 |
| T 21 | 20 2 | 11 32 | 2 52 | 20 33 | 2 4 | 22 57 | 0 12 | 21 55 | 0 10 | 12 39 | 1 5 | 11 56 | 2 22 | 18 4 | 0 15 | 2 8 | 1 17 | 23 36 | 4 17 | 1 37 | 2 2 | 8 0 | 13 1 | 7 39 |
| W22 | 19 49 | 14 40 | 3 48 | 20 4 | 2 2 | 22 54 | 0 10 | 22 1 | 0 10 | 12 41 | 1 4 | 11 57 | 2 22 | 18 4 | 0 15 | 2 9 | 1 17 | 23 36 | 4 17 | 1 36 | 2 1 | 8 1 | 13 2 | 7 39 |
| T 23 | 19 35 | 16 55 | 4 30 | 19 34 | 2 0 | 22 50 | 0 7 | 22 8 | 0 9 | 12 42 | 1 4 | 11 58 | 2 22 | 18 4 | 0 15 | 2 9 | 1 17 | 23 36 | 4 17 | 1 34 | 1 59 | 8 3 | 13 3 | 7 39 |
| F 24 | 19 21 | 18 10 | 4 56 | 19 3 | 1 57 | 22 46 | 0 4 | 22 13 | 0 8 | 12 44 | 1 4 | 11 59 | 2 21 | 18 4 | 0 15 | 2 9 | 1 17 | 23 37 | 4 17 | 1 32 | 1 58 | 8 5 | 13 4 | 7 39 |
| S 25 | 19 6 | 18 19 | 5 4 | 18 30 | 1 54 | 22 42 | 0 2 | 22 19 | 0 7 | 12 46 | 1 3 | 11 59 | 2 21 | 18 4 | 0 15 | 2 10 | 1 17 | 23 37 | 4 17 | 1 28 | 1 57 | 8 6 | 13 4 | 7 39 |
| S 26 | 18 52 | 17 24 | 4 55 | 17 56 | 1 50 | 22 36 | 0s 1 | 22 25 | 0 7 | 12 48 | 1 3 | 12 0 | 2 21 | 18 4 | 0 15 | 2 10 | 1 17 | 23 38 | 4 17 | 1 24 | 1 56 | 8 8 | 13 5 | 7 38 |
| M27 | 18 37 | 15 32 | 4 30 | 17 20 | 1 45 | 22 30 | 0 4 | 22 30 | 0 6 | 12 50 | 1 3 | 12 1 | 2 20 | 18 4 | 0 15 | 2 11 | 1 17 | 23 38 | 4 17 | 1 20 | 1 54 | 8 9 | 13 6 | 7 38 |
| T 28 | 18 21 | 12 53 | 3 51 | 16 43 | 1 40 | 22 23 | 0 6 | 22 35 | 0 5 | 12 52 | 1 2 | 12 2 | 2 20 | 18 4 | 0 15 | 2 11 | 1 17 | 23 38 | 4 17 | 1 16 | 1 53 | 8 11 | 13 7 | 7 38 |
| W29 | 18 5 | 9 40 | 3 0 | 16 5 | 1 35 | 22 16 | 0 9 | 22 40 | 0 4 | 12 54 | 1 2 | 12 3 | 2 20 | 18 4 | 0 15 | 2 11 | 1 17 | 23 39 | 4 17 | 1 13 | 1 52 | 8 13 | 13 8 | 7 38 |
| T 30 | 17 49 | 6 5 | 2 2 | 15 25 | 1 28 | 22 7 | 0 11 | 22 45 | 0 4 | 12 56 | 1 2 | 12 4 | 2 20 | 18 4 | 0 15 | 2 12 | 1 17 | 23 39 | 4 17 | 1 11 | 1 51 | 8 14 | 13 9 | 7 38 |
| F 31 | 17s33 | 2s18 | 0n59 | 14s45 | 1s21 | 21s59 | 0s14 | 22s50 | 0n 3 | 12n58 | 1s 2 | 12n 5 | 2s19 | 18n 4 | 0s15 | 2n12 | 1n17 | 23n40 | 4n18 | 1s10 | 1s49 | 8n16 | 13n10 | 7s38 |

Julian Day Number = 2429995.5, Delta T = 24.83 sec
Ecliptic obliquity = 23°26'39, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 23°54'59, Lahiri = 23°01'59



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1941

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 43 14 | 11♒45'09 | 3♈59 | 25♒50 | 22♑37 | 18♐24 | 7♉23 | 8♉22 | 22♉ 9 | 27°R24 | 3°R 0 | 2°D54 | 4♎32 | 26♈ 2 | 27°R29 | S 1 |
| S 2 | 8 47 11 | 12°46'02 | 15°53 | 27°30 | 23°52 | 19° 5 | 7°29 | 8°24 | 22° 9 | 27♍23 | 2♌59 | 2♎55 | 4°29 | 26° 9 | 27♋25 | S 2 |
| M 3 | 8 51 7 | 13°46'55 | 27°42 | 29° 7 | 25° 7 | 19°46 | 7°36 | 8°27 | 22° 9 | 27°22 | 2°58 | 2°56 | 4°26 | 26°15 | 27°21 | M 3 |
| T 4 | 8 55 4 | 14°47'46 | 9♉30 | 0♓43 | 26°22 | 20°27 | 7°42 | 8°30 | 22°10 | 27°21 | 2°56 | 2°R57 | 4°22 | 26°22 | 27°17 | T 4 |
| W 5 | 8 59 0 | 15°48'35 | 21°24 | 2°16 | 27°37 | 21° 7 | 7°49 | 8°32 | 22°10 | 27°20 | 2°55 | 2°57 | 4°19 | 26°29 | 27°13 | W 5 |
| T 6 | 9 2 57 | 16°49'23 | 3♊28 | 3°46 | 28°52 | 21°48 | 7°56 | 8°35 | 22°10 | 27°18 | 2°54 | 2°56 | 4°16 | 26°35 | 27° 8 | T 6 |
| F 7 | 9 6 53 | 17°50'10 | 15°47 | 5°11 | 0♒ 7 | 22°29 | 8° 3 | 8°38 | 22°11 | 27°17 | 2°52 | 2°52 | 4°13 | 26°42 | 27° 4 | F 7 |
| S 8 | 9 10 50 | 18°50'55 | 28°25 | 6°33 | 1°22 | 23°10 | 8°10 | 8°42 | 22°11 | 27°16 | 2°51 | 2°47 | 4°10 | 26°49 | 27° 1 | S 8 |
| S 9 | 9 14 47 | 19°51'39 | 11♋25 | 7°49 | 2°37 | 23°51 | 8°18 | 8°45 | 22°12 | 27°15 | 2°50 | 2°40 | 4° 6 | 26°55 | 26°57 | S 9 |
| M10 | 9 18 43 | 20°52'21 | 24°49 | 8°59 | 3°52 | 24°32 | 8°25 | 8°48 | 22°12 | 27°14 | 2°49 | 2°32 | 4° 3 | 27° 2 | 26°53 | M10 |
| T 11 | 9 22 40 | 21°53'02 | 8♌34 | 10° 2 | 5° 7 | 25°13 | 8°33 | 8°52 | 22°13 | 27°12 | 2°47 | 2°25 | 4° 0 | 27° 9 | 26°49 | T 11 |
| W12 | 9 26 36 | 22°53'41 | 22°39 | 10°59 | 6°22 | 25°54 | 8°41 | 8°55 | 22°13 | 27°11 | 2°46 | 2°19 | 3°57 | 27°15 | 26°45 | W12 |
| T 13 | 9 30 33 | 23°54'18 | 6♍59 | 11°47 | 7°36 | 26°35 | 8°49 | 8°59 | 22°14 | 27°10 | 2°45 | 2°15 | 3°54 | 27°22 | 26°41 | T 13 |
| F 14 | 9 34 29 | 24°54'55 | 21°27 | 12°26 | 8°51 | 27°16 | 8°57 | 9° 2 | 22°15 | 27° 8 | 2°44 | 2°13 | 3°51 | 27°29 | 26°38 | F 14 |
| S 15 | 9 38 26 | 25°55'30 | 5♎59 | 12°56 | 10° 6 | 27°57 | 9° 5 | 9° 6 | 22°16 | 27° 7 | 2°42 | 2°D13 | 3°47 | 27°35 | 26°34 | S 15 |
| S 16 | 9 42 22 | 26°56'04 | 20°28 | 13°16 | 11°21 | 28°39 | 9°13 | 9°10 | 22°17 | 27° 6 | 2°41 | 2°13 | 3°44 | 27°42 | 26°31 | S 16 |
| M17 | 9 46 19 | 27°56'36 | 4♏51 | 13°R26 | 12°36 | 29°20 | 9°22 | 9°14 | 22°17 | 27° 4 | 2°40 | 2°15 | 3°41 | 27°49 | 26°27 | M17 |
| T 18 | 9 50 15 | 28°57'08 | 19° 5 | 13°25 | 13°51 | 0♑ 1 | 9°31 | 9°18 | 22°18 | 27° 3 | 2°39 | 2°16 | 3°38 | 27°55 | 26°24 | T 18 |
| W19 | 9 54 12 | 29°57'38 | 3♐ 8 | 13°15 | 15° 6 | 0°42 | 9°40 | 9°22 | 22°19 | 27° 1 | 2°37 | 2°R17 | 3°35 | 28° 2 | 26°20 | W19 |
| T 20 | 9 58 9 | 0♓58'07 | 16°59 | 12°54 | 16°21 | 1°23 | 9°48 | 9°27 | 22°20 | 27° 0 | 2°36 | 2°15 | 3°32 | 28° 9 | 26°17 | T 20 |
| F 21 | 10 2 5 | 1°58'35 | 0♑37 | 12°24 | 17°36 | 2° 4 | 9°58 | 9°31 | 22°22 | 26°59 | 2°35 | 2°13 | 3°28 | 28°15 | 26°14 | F 21 |
| S 22 | 10 6 2 | 2°59'01 | 14° 3 | 11°45 | 18°51 | 2°46 | 10° 7 | 9°36 | 22°23 | 26°57 | 2°34 | 2° 9 | 3°25 | 28°22 | 26°11 | S 22 |
| S 23 | 10 9 58 | 3°59'26 | 27°16 | 10°58 | 20° 6 | 3°27 | 10°16 | 9°40 | 22°24 | 26°56 | 2°33 | 2° 5 | 3°22 | 28°29 | 26° 8 | S 23 |
| M24 | 10 13 55 | 4°59'49 | 10♒15 | 10° 5 | 21°21 | 4° 8 | 10°26 | 9°45 | 22°25 | 26°54 | 2°32 | 2° 0 | 3°19 | 28°35 | 26° 5 | M24 |
| T 25 | 10 17 51 | 6° 0'11 | 23° 1 | 9° 6 | 22°35 | 4°49 | 10°35 | 9°49 | 22°27 | 26°53 | 2°31 | 1°56 | 3°16 | 28°42 | 26° 2 | T 25 |
| W26 | 10 21 48 | 7° 0'31 | 5♓34 | 8° 4 | 23°50 | 5°30 | 10°45 | 9°54 | 22°28 | 26°51 | 2°30 | 1°52 | 3°12 | 28°49 | 25°59 | W26 |
| T 27 | 10 25 44 | 8° 0'50 | 17°54 | 7° 1 | 25° 5 | 6°12 | 10°55 | 9°59 | 22°29 | 26°49 | 2°28 | 1°50 | 3° 9 | 28°55 | 25°56 | T 27 |
| F 28 | 10 29 41 | 9♓ 1'06 | 0♈ 3 | 5♓57 | 26♒20 | 6♑53 | 11♉ 5 | 10♉ 4 | 22♉31 | 26♍48 | 2♌27 | 1°D50 | 3♎ 6 | 29♈ 2 | 25♋54 | F 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s16 | 1n30 | 0s 6 | 14s 3 | 1s13 | 21s49 | 0s16 | 22s54 | 0n 2 | 13n 1 | 1s 1 | 12n 6 | 2s19 | 18n 4 | 0s15 | 2n13 | 1n17 | 23n40 | 4n18 | 1s 9 | 1s48 | 8n18 | 13n11 | 7s38 |
| S 2 | 16 59 | 5 11 | 1 10 | 13 21 | 1 4 | 21 39 | 0 19 | 22 58 | 0 1 | 13 3 | 1 1 | 12 7 | 2 19 | 18 4 | 0 15 | 2 13 | 1 17 | 23 40 | 4 18 | 1 10 | 1 47 | 8 19 | 13 12 | 7 37 |
| M 3 | 16 42 | 8 38 | 2 10 | 12 38 | 0 54 | 21 28 | 0 21 | 23 2 | 0 0 | 13 5 | 1 1 | 12 8 | 2 18 | 18 4 | 0 15 | 2 14 | 1 17 | 23 41 | 4 18 | 1 10 | 1 46 | 8 21 | 13 13 | 7 37 |
| T 4 | 16 24 | 11 44 | 3 5 | 11 55 | 0 44 | 21 16 | 0 24 | 23 6 | 0s 0 | 13 8 | 1 1 | 12 9 | 2 18 | 18 4 | 0 15 | 2 14 | 1 17 | 23 41 | 4 18 | 1 11 | 1 44 | 8 23 | 13 14 | 7 37 |
| W 5 | 16 6 | 14 23 | 3 52 | 11 11 | 0 33 | 21 4 | 0 26 | 23 10 | 0 1 | 13 10 | 1 0 | 12 11 | 2 18 | 18 4 | 0 15 | 2 15 | 1 17 | 23 41 | 4 18 | 1 11 | 1 43 | 8 24 | 13 15 | 7 37 |
| T 6 | 15 48 | 16 26 | 4 30 | 10 28 | 0 21 | 20 52 | 0 29 | 23 13 | 0 2 | 13 13 | 1 0 | 12 12 | 2 18 | 18 4 | 0 15 | 2 15 | 1 17 | 23 42 | 4 18 | 1 10 | 1 42 | 8 26 | 13 16 | 7 36 |
| F 7 | 15 29 | 17 47 | 4 56 | 9 45 | 0 9 | 20 38 | 0 31 | 23 17 | 0 3 | 13 15 | 1 0 | 12 13 | 2 17 | 18 5 | 0 15 | 2 16 | 1 17 | 23 42 | 4 18 | 1 8 | 1 41 | 8 27 | 13 17 | 7 36 |
| S 8 | 15 11 | 18 18 | 5 8 | 9 2 | 0n 5 | 20 24 | 0 33 | 23 20 | 0 4 | 13 18 | 1 0 | 12 14 | 2 17 | 18 5 | 0 15 | 2 16 | 1 17 | 23 42 | 4 18 | 1 6 | 1 39 | 8 29 | 13 18 | 7 36 |
| S 9 | 14 52 | 17 52 | 5 6 | 8 21 | 0 19 | 20 10 | 0 36 | 23 22 | 0 4 | 13 20 | 0 59 | 12 16 | 2 17 | 18 5 | 0 15 | 2 17 | 1 17 | 23 43 | 4 18 | 1 4 | 1 38 | 8 31 | 13 19 | 7 36 |
| M10 | 14 32 | 16 28 | 4 47 | 7 41 | 0 33 | 19 54 | 0 38 | 23 25 | 0 5 | 13 23 | 0 59 | 12 17 | 2 16 | 18 5 | 0 15 | 2 17 | 1 17 | 23 43 | 4 18 | 1 1 | 1 37 | 8 32 | 13 20 | 7 35 |
| T 11 | 14 13 | 14 5 | 4 11 | 7 3 | 0 49 | 19 39 | 0 40 | 23 28 | 0 6 | 13 26 | 0 59 | 12 18 | 2 16 | 18 5 | 0 15 | 2 18 | 1 17 | 23 43 | 4 18 | 0 58 | 1 35 | 8 34 | 13 21 | 7 35 |
| W12 | 13 53 | 10 50 | 3 19 | 6 28 | 1 4 | 19 22 | 0 42 | 23 30 | 0 7 | 13 28 | 0 58 | 12 20 | 2 16 | 18 5 | 0 15 | 2 18 | 1 17 | 23 44 | 4 18 | 0 55 | 1 34 | 8 36 | 13 22 | 7 35 |
| T 13 | 13 33 | 6 53 | 2 13 | 5 55 | 1 20 | 19 5 | 0 44 | 23 32 | 0 8 | 13 31 | 0 58 | 12 21 | 2 16 | 18 6 | 0 15 | 2 19 | 1 17 | 23 44 | 4 18 | 0 54 | 1 33 | 8 37 | 13 23 | 7 34 |
| F 14 | 13 13 | 2 30 | 0 58 | 5 25 | 1 36 | 18 48 | 0 47 | 23 34 | 0 9 | 13 34 | 0 58 | 12 22 | 2 15 | 18 6 | 0 15 | 2 19 | 1 17 | 23 44 | 4 18 | 0 53 | 1 32 | 8 39 | 13 24 | 7 34 |
| S 15 | 12 53 | 2s 4 | 0n21 | 4 59 | 1 52 | 18 30 | 0 49 | 23 35 | 0 10 | 13 37 | 0 58 | 12 24 | 2 15 | 18 6 | 0 15 | 2 20 | 1 18 | 23 45 | 4 18 | 0 53 | 1 30 | 8 40 | 13 25 | 7 34 |
| S 16 | 12 32 | 6 29 | 1 38 | 4 37 | 2 8 | 18 11 | 0 51 | 23 37 | 0 10 | 13 40 | 0 57 | 12 25 | 2 15 | 18 6 | 0 15 | 2 20 | 1 18 | 23 45 | 4 18 | 0 53 | 1 29 | 8 42 | 13 26 | 7 33 |
| M17 | 12 11 | 10 29 | 2 49 | 4 19 | 2 23 | 17 52 | 0 53 | 23 38 | 0 11 | 13 43 | 0 57 | 12 27 | 2 15 | 18 7 | 0 15 | 2 21 | 1 18 | 23 45 | 4 18 | 0 54 | 1 28 | 8 44 | 13 27 | 7 33 |
| T 18 | 11 50 | 13 50 | 3 49 | 4 5 | 2 38 | 17 33 | 0 55 | 23 39 | 0 12 | 13 46 | 0 57 | 12 28 | 2 14 | 18 7 | 0 15 | 2 22 | 1 18 | 23 46 | 4 18 | 0 54 | 1 27 | 8 45 | 13 28 | 7 32 |
| W19 | 11 29 | 16 19 | 4 34 | 3 57 | 2 52 | 17 13 | 0 56 | 23 40 | 0 13 | 13 49 | 0 57 | 12 30 | 2 14 | 18 7 | 0 15 | 2 22 | 1 18 | 23 46 | 4 18 | 0 54 | 1 25 | 8 47 | 13 29 | 7 32 |
| T 20 | 11 8 | 17 48 | 5 2 | 3 53 | 3 4 | 16 52 | 0 58 | 23 40 | 0 14 | 13 52 | 0 57 | 12 32 | 2 14 | 18 7 | 0 15 | 2 23 | 1 18 | 23 46 | 4 18 | 0 54 | 1 24 | 8 49 | 13 30 | 7 31 |
| F 21 | 10 46 | 18 14 | 5 13 | 3 54 | 3 16 | 16 31 | 1 0 | 23 41 | 0 15 | 13 55 | 0 56 | 12 33 | 2 13 | 18 8 | 0 15 | 2 23 | 1 18 | 23 46 | 4 18 | 0 53 | 1 23 | 8 50 | 13 31 | 7 31 |
| S 22 | 10 25 | 17 37 | 5 6 | 4 0 | 3 25 | 16 9 | 1 2 | 23 41 | 0 16 | 13 58 | 0 56 | 12 35 | 2 13 | 18 8 | 0 15 | 2 24 | 1 18 | 23 47 | 4 18 | 0 51 | 1 22 | 8 52 | 13 32 | 7 31 |
| S 23 | 10 3 | 16 4 | 4 44 | 4 10 | 3 33 | 15 47 | 1 3 | 23 41 | 0 17 | 14 1 | 0 56 | 12 37 | 2 13 | 18 8 | 0 15 | 2 25 | 1 18 | 23 47 | 4 18 | 0 50 | 1 20 | 8 53 | 13 33 | 7 30 |
| M24 | 9 41 | 13 43 | 4 6 | 4 25 | 3 39 | 15 25 | 1 5 | 23 40 | 0 18 | 14 4 | 0 56 | 12 38 | 2 13 | 18 9 | 0 15 | 2 25 | 1 18 | 23 47 | 4 18 | 0 48 | 1 19 | 8 55 | 13 34 | 7 30 |
| T 25 | 9 19 | 10 44 | 3 17 | 4 44 | 3 42 | 15 2 | 1 7 | 23 40 | 0 19 | 14 7 | 0 55 | 12 40 | 2 12 | 18 9 | 0 15 | 2 26 | 1 18 | 23 48 | 4 18 | 0 46 | 1 18 | 8 57 | 13 35 | 7 29 |
| W26 | 8 56 | 7 18 | 2 20 | 5 5 | 3 43 | 14 39 | 1 8 | 23 39 | 0 20 | 14 11 | 0 55 | 12 42 | 2 12 | 18 9 | 0 15 | 2 27 | 1 18 | 23 48 | 4 18 | 0 45 | 1 17 | 8 58 | 13 36 | 7 29 |
| T 27 | 8 34 | 3 37 | 1 16 | 5 30 | 3 42 | 14 15 | 1 10 | 23 38 | 0 21 | 14 14 | 0 55 | 12 43 | 2 12 | 18 10 | 0 15 | 2 27 | 1 18 | 23 48 | 4 18 | 0 44 | 1 15 | 9 0 | 13 37 | 7 28 |
| F 28 | 8s11 | 0n10 | 0n10 | 5s56 | 3n39 | 13s51 | 1s11 | 23s37 | 0s22 | 14n17 | 0s55 | 12n45 | 2s12 | 18n10 | 0s15 | 2n28 | 1n18 | 23n48 | 4n18 | 0s44 | 1s14 | 9n 1 | 13n38 | 7s28 |

Julian Day Number = 2430026.5, Delta T = 24.87 sec
Ecliptic obliquity = 23°26'40, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 23°55'03, Lahiri = 23°02'03


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1941

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 33 38 | 10♓ 1'21 | 12♈ 2 | 4°R53 | 27♒35 | 7♑34 | 11♉15 | 10♉ 9 | 22♉32 | 26°R46 | 2°R26 | 1♎50 | 3♎ 3 | 29♈ 8 | 25°R51 | S 1 |
| S 2 | 10 37 34 | 11° 1'34 | 23°54 | 3♓53 | 28°50 | 8°16 | 11°25 | 10°14 | 22°34 | 26♍45 | 2♌25 | 1°51 | 3° 0 | 29°15 | 25♋48 | S 2 |
| M 3 | 10 41 31 | 12° 1'45 | 5♉43 | 2°56 | 0♓ 5 | 8°57 | 11°35 | 10°19 | 22°35 | 26°43 | 2°24 | 1°53 | 2°57 | 29°22 | 25°46 | M 3 |
| T 4 | 10 45 27 | 13° 1'53 | 17°31 | 2° 4 | 1°19 | 9°38 | 11°46 | 10°24 | 22°37 | 26°42 | 2°23 | 1°54 | 2°53 | 29°28 | 25°44 | T 4 |
| W 5 | 10 49 24 | 14° 2'00 | 29°24 | 1°18 | 2°34 | 10°19 | 11°56 | 10°30 | 22°39 | 26°40 | 2°22 | 1°56 | 2°50 | 29°35 | 25°41 | W 5 |
| T 6 | 10 53 20 | 15° 2'05 | 11♊27 | 0°37 | 3°49 | 11° 1 | 12° 7 | 10°35 | 22°40 | 26°38 | 2°21 | 1°R56 | 2°47 | 29°42 | 25°39 | T 6 |
| F 7 | 10 57 17 | 16° 2'08 | 23°43 | 0° 3 | 5° 4 | 11°42 | 12°18 | 10°41 | 22°42 | 26°37 | 2°20 | 1°56 | 2°44 | 29°48 | 25°37 | F 7 |
| S 8 | 11 1 13 | 17° 2'08 | 6♋18 | 29♒36 | 6°18 | 12°23 | 12°28 | 10°46 | 22°44 | 26°35 | 2°20 | 1°55 | 2°41 | 29°55 | 25°35 | S 8 |
| S 9 | 11 5 10 | 18° 2'06 | 19°16 | 29°15 | 7°33 | 13° 5 | 12°39 | 10°52 | 22°46 | 26°33 | 2°19 | 1°54 | 2°37 | 0♉ 2 | 25°33 | S 9 |
| M10 | 11 9 7 | 19° 2'02 | 2♌39 | 29° 1 | 8°48 | 13°46 | 12°50 | 10°58 | 22°48 | 26°32 | 2°18 | 1°52 | 2°34 | 0° 8 | 25°31 | M10 |
| T 11 | 11 13 3 | 20° 1'56 | 16°28 | 28°54 | 10° 3 | 14°28 | 13° 2 | 11° 3 | 22°50 | 26°30 | 2°17 | 1°51 | 2°31 | 0°15 | 25°30 | T 11 |
| W12 | 11 17 0 | 21° 1'48 | 0♍41 | 28°D53 | 11°17 | 15° 9 | 13°13 | 11° 9 | 22°52 | 26°29 | 2°16 | 1°49 | 2°28 | 0°22 | 25°28 | W12 |
| T 13 | 11 20 56 | 22° 1'38 | 15°16 | 28°58 | 12°32 | 15°50 | 13°24 | 11°15 | 22°54 | 26°27 | 2°15 | 1°48 | 2°25 | 0°28 | 25°27 | T 13 |
| F 14 | 11 24 53 | 23° 1'26 | 0♎ 5 | 29° 9 | 13°47 | 16°32 | 13°36 | 11°21 | 22°56 | 26°25 | 2°14 | 1°D48 | 2°22 | 0°35 | 25°25 | F 14 |
| S 15 | 11 28 49 | 24° 1'11 | 15° 2 | 29°25 | 15° 2 | 17°13 | 13°47 | 11°27 | 22°58 | 26°24 | 2°14 | 1°48 | 2°18 | 0°42 | 25°24 | S 15 |
| S 16 | 11 32 46 | 25° 0'55 | 29°58 | 29°47 | 16°16 | 17°55 | 13°59 | 11°33 | 23° 0 | 26°22 | 2°13 | 1°49 | 2°15 | 0°48 | 25°23 | S 16 |
| M17 | 11 36 42 | 26° 0'38 | 14♏46 | 0♓13 | 17°31 | 18°36 | 14°10 | 11°39 | 23° 2 | 26°20 | 2°12 | 1°49 | 2°12 | 0°55 | 25°21 | M17 |
| T 18 | 11 40 39 | 27° 0'18 | 29°19 | 0°45 | 18°46 | 19°17 | 14°22 | 11°45 | 23° 5 | 26°19 | 2°12 | 1°50 | 2° 9 | 1° 2 | 25°20 | T 18 |
| W19 | 11 44 36 | 27°59'57 | 13♐34 | 1°20 | 20° 0 | 19°59 | 14°34 | 11°52 | 23° 7 | 26°17 | 2°11 | 1°50 | 2° 6 | 1° 8 | 25°19 | W19 |
| T 20 | 11 48 32 | 28°59'34 | 27°29 | 2° 0 | 21°15 | 20°40 | 14°46 | 11°58 | 23° 9 | 26°15 | 2°10 | 1°R50 | 2° 3 | 1°15 | 25°18 | T 20 |
| F 21 | 11 52 29 | 29°59'10 | 11♑ 2 | 2°43 | 22°29 | 21°22 | 14°58 | 12° 4 | 23°12 | 26°14 | 2°10 | 1°50 | 1°59 | 1°22 | 25°18 | F 21 |
| S 22 | 11 56 25 | 0♈58'43 | 24°16 | 3°30 | 23°44 | 22° 3 | 15°10 | 12°11 | 23°14 | 26°12 | 2° 9 | 1°50 | 1°56 | 1°28 | 25°17 | S 22 |
| S 23 | 12 0 22 | 1°58'15 | 7♒12 | 4°21 | 24°59 | 22°45 | 15°22 | 12°17 | 23°17 | 26°10 | 2° 8 | 1°D50 | 1°53 | 1°35 | 25°16 | S 23 |
| M24 | 12 4 18 | 2°57'45 | 19°52 | 5°15 | 26°13 | 23°26 | 15°34 | 12°24 | 23°19 | 26° 9 | 2° 8 | 1°50 | 1°50 | 1°42 | 25°16 | M24 |
| T 25 | 12 8 15 | 3°57'13 | 2♓19 | 6°11 | 27°28 | 24° 8 | 15°47 | 12°30 | 23°22 | 26° 7 | 2° 7 | 1°50 | 1°47 | 1°48 | 25°16 | T 25 |
| W26 | 12 12 11 | 4°56'40 | 14°34 | 7°11 | 28°42 | 24°49 | 15°59 | 12°37 | 23°24 | 26° 5 | 2° 7 | 1°50 | 1°43 | 1°55 | 25°15 | W26 |
| T 27 | 12 16 8 | 5°56'04 | 26°40 | 8°13 | 29°57 | 25°31 | 16°11 | 12°44 | 23°27 | 26° 4 | 2° 6 | 1°R51 | 1°40 | 2° 2 | 25°15 | T 27 |
| F 28 | 12 20 4 | 6°55'26 | 8♈39 | 9°17 | 1♈12 | 26°12 | 16°24 | 12°50 | 23°29 | 26° 2 | 2° 6 | 1°51 | 1°37 | 2° 8 | 25°D15 | F 28 |
| S 29 | 12 24 1 | 7°54'47 | 20°32 | 10°24 | 2°26 | 26°54 | 16°36 | 12°57 | 23°32 | 26° 0 | 2° 5 | 1°50 | 1°34 | 2°15 | 25°15 | S 29 |
| S 30 | 12 27 58 | 8°54'05 | 2♉21 | 11°34 | 3°41 | 27°35 | 16°49 | 13° 4 | 23°35 | 25°59 | 2° 5 | 1°50 | 1°31 | 2°22 | 25°15 | S 30 |
| M31 | 12 31 54 | 9♈53'21 | 14♉ 9 | 12♓45 | 4♈55 | 28♑17 | 17♉ 2 | 13♉11 | 23♉37 | 25♍57 | 2♌ 5 | 1♎49 | 1♎28 | 2♉28 | 25♋15 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s49 | 3n54 | 0s56 | 6s24 | 3n34 | 13s27 | 1s12 | 23s36 | 0s22 | 14n21 | 0s55 | 12n47 | 2s12 | 18n11 | 0s14 | 2n28 | 1n18 | 23n49 | 4n18 | 0s44 | 1s13 | 9n 3 | 13n39 | 7s27 |
| S 2 | 7 26 | 7 26 | 1 59 | 6 52 | 3 27 | 13 2 | 1 14 | 23 35 | 0 23 | 14 24 | 0 54 | 12 49 | 2 11 | 18 11 | 0 14 | 2 29 | 1 18 | 23 49 | 4 18 | 0 44 | 1 11 | 9 5 | 13 40 | 7 26 |
| M 3 | 7 3 | 10 39 | 2 57 | 7 21 | 3 18 | 12 37 | 1 15 | 23 33 | 0 24 | 14 27 | 0 54 | 12 51 | 2 11 | 18 11 | 0 14 | 2 30 | 1 18 | 23 49 | 4 18 | 0 45 | 1 10 | 9 6 | 13 41 | 7 26 |
| T 4 | 6 40 | 13 26 | 3 47 | 7 49 | 3 8 | 12 12 | 1 16 | 23 31 | 0 25 | 14 31 | 0 54 | 12 52 | 2 11 | 18 12 | 0 14 | 2 30 | 1 18 | 23 49 | 4 18 | 0 46 | 1 9 | 9 8 | 13 42 | 7 25 |
| W 5 | 6 17 | 15 40 | 4 27 | 8 16 | 2 57 | 11 46 | 1 17 | 23 29 | 0 26 | 14 34 | 0 54 | 12 54 | 2 11 | 18 12 | 0 14 | 2 31 | 1 18 | 23 50 | 4 18 | 0 46 | 1 8 | 9 9 | 13 43 | 7 25 |
| T 6 | 5 54 | 17 15 | 4 57 | 8 42 | 2 44 | 11 20 | 1 18 | 23 27 | 0 27 | 14 38 | 0 53 | 12 56 | 2 10 | 18 13 | 0 14 | 2 32 | 1 18 | 23 50 | 4 18 | 0 46 | 1 6 | 9 11 | 13 44 | 7 24 |
| F 7 | 5 31 | 18 5 | 5 14 | 9 6 | 2 31 | 10 53 | 1 19 | 23 24 | 0 29 | 14 41 | 0 53 | 12 58 | 2 10 | 18 13 | 0 14 | 2 32 | 1 18 | 23 50 | 4 18 | 0 46 | 1 5 | 9 13 | 13 45 | 7 24 |
| S 8 | 5 7 | 18 2 | 5 16 | 9 28 | 2 17 | 10 27 | 1 20 | 23 21 | 0 30 | 14 45 | 0 53 | 13 0 | 2 10 | 18 14 | 0 14 | 2 33 | 1 18 | 23 50 | 4 18 | 0 46 | 1 4 | 9 14 | 13 46 | 7 23 |
| S 9 | 4 44 | 17 4 | 5 2 | 9 49 | 2 3 | 10 0 | 1 21 | 23 19 | 0 31 | 14 48 | 0 53 | 13 2 | 2 10 | 18 14 | 0 14 | 2 34 | 1 18 | 23 50 | 4 18 | 0 45 | 1 3 | 9 16 | 13 47 | 7 22 |
| M10 | 4 20 | 15 9 | 4 32 | 10 7 | 1 49 | 9 32 | 1 22 | 23 15 | 0 32 | 14 52 | 0 53 | 13 4 | 2 10 | 18 15 | 0 14 | 2 34 | 1 18 | 23 51 | 4 18 | 0 45 | 1 1 | 9 17 | 13 48 | 7 22 |
| T 11 | 3 57 | 12 19 | 3 46 | 10 23 | 1 35 | 9 5 | 1 23 | 23 12 | 0 33 | 14 55 | 0 52 | 13 6 | 2 9 | 18 15 | 0 14 | 2 35 | 1 18 | 23 51 | 4 18 | 0 44 | 1 0 | 9 19 | 13 49 | 7 21 |
| W12 | 3 33 | 8 40 | 2 44 | 10 37 | 1 20 | 8 37 | 1 23 | 23 9 | 0 34 | 14 59 | 0 52 | 13 8 | 2 9 | 18 16 | 0 14 | 2 36 | 1 18 | 23 51 | 4 18 | 0 43 | 0 59 | 9 20 | 13 50 | 7 21 |
| T 13 | 3 10 | 4 25 | 1 31 | 10 48 | 1 6 | 8 9 | 1 24 | 23 5 | 0 35 | 15 2 | 0 52 | 13 10 | 2 9 | 18 16 | 0 14 | 2 36 | 1 18 | 23 51 | 4 18 | 0 43 | 0 58 | 9 22 | 13 51 | 7 20 |
| F 14 | 2 46 | 0s11 | 0 10 | 10 57 | 0 52 | 7 41 | 1 25 | 23 1 | 0 36 | 15 6 | 0 52 | 13 12 | 2 9 | 18 17 | 0 14 | 2 37 | 1 18 | 23 51 | 4 18 | 0 43 | 0 56 | 9 24 | 13 51 | 7 19 |
| S 15 | 2 23 | 4 48 | 1n13 | 11 5 | 0 39 | 7 13 | 1 25 | 22 57 | 0 37 | 15 9 | 0 52 | 13 14 | 2 9 | 18 17 | 0 14 | 2 38 | 1 18 | 23 51 | 4 18 | 0 43 | 0 55 | 9 25 | 13 52 | 7 19 |
| S 16 | 1 59 | 9 7 | 2 30 | 11 9 | 0 25 | 6 44 | 1 26 | 22 52 | 0 38 | 15 13 | 0 51 | 13 16 | 2 8 | 18 18 | 0 14 | 2 38 | 1 18 | 23 52 | 4 18 | 0 43 | 0 54 | 9 27 | 13 53 | 7 18 |
| M17 | 1 35 | 12 49 | 3 37 | 11 12 | 0 12 | 6 15 | 1 26 | 22 48 | 0 39 | 15 17 | 0 51 | 13 18 | 2 8 | 18 19 | 0 14 | 2 39 | 1 18 | 23 52 | 4 18 | 0 43 | 0 53 | 9 28 | 13 54 | 7 17 |
| T 18 | 1 11 | 15 38 | 4 28 | 11 13 | 0s 0 | 5 46 | 1 26 | 22 43 | 0 40 | 15 20 | 0 51 | 13 20 | 2 8 | 18 19 | 0 14 | 2 40 | 1 18 | 23 52 | 4 18 | 0 44 | 0 51 | 9 30 | 13 55 | 7 17 |
| W19 | 0 48 | 17 26 | 5 2 | 11 12 | 0 12 | 5 17 | 1 26 | 22 38 | 0 41 | 15 24 | 0 51 | 13 22 | 2 8 | 18 20 | 0 14 | 2 40 | 1 18 | 23 52 | 4 18 | 0 44 | 0 50 | 9 32 | 13 56 | 7 16 |
| T 20 | 0 24 | 18 8 | 5 17 | 11 8 | 0 24 | 4 48 | 1 27 | 22 33 | 0 42 | 15 28 | 0 51 | 13 24 | 2 8 | 18 20 | 0 14 | 2 41 | 1 18 | 23 52 | 4 18 | 0 44 | 0 49 | 9 33 | 13 56 | 7 15 |
| F 21 | 0 0 | 17 46 | 5 14 | 11 3 | 0 35 | 4 19 | 1 27 | 22 28 | 0 44 | 15 31 | 0 51 | 13 26 | 2 7 | 18 21 | 0 14 | 2 42 | 1 18 | 23 52 | 4 18 | 0 44 | 0 47 | 9 35 | 13 57 | 7 15 |
| S 22 | 0n23 | 16 26 | 4 54 | 10 56 | 0 46 | 3 49 | 1 27 | 22 22 | 0 45 | 15 35 | 0 50 | 13 28 | 2 7 | 18 22 | 0 14 | 2 42 | 1 18 | 23 52 | 4 18 | 0 44 | 0 46 | 9 36 | 13 58 | 7 14 |
| S 23 | 0 47 | 14 17 | 4 19 | 10 47 | 0 56 | 3 19 | 1 27 | 22 17 | 0 46 | 15 39 | 0 50 | 13 31 | 2 7 | 18 22 | 0 14 | 2 43 | 1 18 | 23 52 | 4 18 | 0 44 | 0 45 | 9 38 | 13 59 | 7 13 |
| M24 | 1 11 | 11 29 | 3 33 | 10 36 | 1 5 | 2 50 | 1 27 | 22 11 | 0 47 | 15 42 | 0 50 | 13 33 | 2 7 | 18 23 | 0 14 | 2 44 | 1 18 | 23 53 | 4 18 | 0 44 | 0 44 | 9 39 | 14 0 | 7 13 |
| T 25 | 1 34 | 8 12 | 2 37 | 10 24 | 1 14 | 2 20 | 1 27 | 22 5 | 0 48 | 15 46 | 0 50 | 13 35 | 2 7 | 18 23 | 0 14 | 2 44 | 1 18 | 23 53 | 4 18 | 0 44 | 0 42 | 9 41 | 14 0 | 7 12 |
| W26 | 1 58 | 4 37 | 1 35 | 10 10 | 1 23 | 1 50 | 1 26 | 21 59 | 0 49 | 15 50 | 0 50 | 13 37 | 2 7 | 18 24 | 0 14 | 2 45 | 1 18 | 23 53 | 4 18 | 0 44 | 0 41 | 9 42 | 14 1 | 7 11 |
| T 27 | 2 21 | 0 53 | 0 29 | 9 54 | 1 31 | 1 20 | 1 26 | 21 52 | 0 51 | 15 54 | 0 50 | 13 39 | 2 6 | 18 25 | 0 14 | 2 46 | 1 18 | 23 53 | 4 18 | 0 44 | 0 40 | 9 44 | 14 2 | 7 11 |
| F 28 | 2 45 | 2n51 | 0s38 | 9 37 | 1 39 | 0 50 | 1 26 | 21 46 | 0 52 | 15 57 | 0 49 | 13 41 | 2 6 | 18 25 | 0 14 | 2 46 | 1 18 | 23 53 | 4 18 | 0 44 | 0 39 | 9 46 | 14 2 | 7 10 |
| S 29 | 3 8 | 6 27 | 1 42 | 9 18 | 1 46 | 0 20 | 1 25 | 21 39 | 0 53 | 16 1 | 0 49 | 13 44 | 2 6 | 18 26 | 0 14 | 2 47 | 1 18 | 23 53 | 4 18 | 0 44 | 0 37 | 9 47 | 14 3 | 7 9 |
| S 30 | 3 32 | 9 46 | 2 42 | 8 58 | 1 52 | 0n10 | 1 25 | 21 32 | 0 54 | 16 5 | 0 49 | 13 46 | 2 6 | 18 27 | 0 14 | 2 48 | 1 18 | 23 53 | 4 18 | 0 44 | 0 36 | 9 49 | 14 4 | 7 8 |
| M31 | 3n55 | 12n41 | 3s34 | 8s36 | 1s58 | 0n40 | 1s24 | 21s25 | 0s55 | 16n 9 | 0s49 | 13n48 | 2s 6 | 18n27 | 0s14 | 2n48 | 1n18 | 23n53 | 4n18 | 0s43 | 0s35 | 9n50 | 14n 4 | 7s 8 |

Julian Day Number = 2430054.5, Delta T = 24.91 sec
Ecliptic obliquity = 23°26'40, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 23°55'07, Lahiri = 23°02'07



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1941

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 35 51 | 10♈52'35 | 25♉59 | 13♓59 | 6♈10 | 28♊58 | 17♉15 | 13♉18 | 23♉40 | 25°R56 | 2°R 4 | 1°R47 | 1♎24 | 2♉35 | 25♋16 | T 1 |
| W 2 | 12 39 47 | 11°51'46 | 7♊54 | 15°15 | 7°24 | 29°40 | 17°27 | 13°25 | 23°43 | 25♍54 | 2♌ 4 | 1♎46 | 1°21 | 2°42 | 25°16 | W 2 |
| T 3 | 12 43 44 | 12°50'56 | 19°57 | 16°33 | 8°39 | 0♒21 | 17°40 | 13°32 | 23°46 | 25°52 | 2° 3 | 1°45 | 1°18 | 2°48 | 25°17 | T 3 |
| F 4 | 12 47 40 | 13°50'03 | 2♋12 | 17°52 | 9°53 | 1° 3 | 17°53 | 13°39 | 23°49 | 25°51 | 2° 3 | 1°44 | 1°15 | 2°55 | 25°17 | F 4 |
| S 5 | 12 51 37 | 14°49'08 | 14°43 | 19°13 | 11° 7 | 1°44 | 18° 6 | 13°46 | 23°51 | 25°49 | 2° 3 | 1°D44 | 1°12 | 3° 2 | 25°18 | S 5 |
| S 6 | 12 55 33 | 15°48'11 | 27°35 | 20°37 | 12°22 | 2°26 | 18°19 | 13°53 | 23°54 | 25°48 | 2° 3 | 1°44 | 1° 9 | 3° 8 | 25°19 | S 6 |
| M 7 | 12 59 30 | 16°47'11 | 10♌51 | 22° 2 | 13°36 | 3° 7 | 18°32 | 14° 0 | 23°57 | 25°46 | 2° 2 | 1°45 | 1° 5 | 3°15 | 25°20 | M 7 |
| T 8 | 13 3 27 | 17°46'09 | 24°32 | 23°28 | 14°51 | 3°48 | 18°46 | 14° 7 | 24° 0 | 25°45 | 2° 2 | 1°46 | 1° 2 | 3°22 | 25°21 | T 8 |
| W 9 | 13 7 23 | 18°45'04 | 8♍41 | 24°56 | 16° 5 | 4°30 | 18°59 | 14°14 | 24° 3 | 25°43 | 2° 2 | 1°47 | 0°59 | 3°28 | 25°22 | W 9 |
| T 10 | 13 11 20 | 19°43'58 | 23°15 | 26°26 | 17°19 | 5°11 | 19°12 | 14°22 | 24° 6 | 25°42 | 2° 2 | 1°48 | 0°56 | 3°35 | 25°23 | T 10 |
| F 11 | 13 15 16 | 20°42'49 | 8♎11 | 27°58 | 18°34 | 5°53 | 19°25 | 14°29 | 24° 9 | 25°40 | 2° 2 | 1°R48 | 0°53 | 3°42 | 25°24 | F 11 |
| S 12 | 13 19 13 | 21°41'38 | 23°19 | 29°31 | 19°48 | 6°34 | 19°39 | 14°36 | 24°12 | 25°39 | 2° 2 | 1°47 | 0°49 | 3°48 | 25°26 | S 12 |
| S 13 | 13 23 9 | 22°40'25 | 8♏33 | 1♈ 6 | 21° 2 | 7°16 | 19°52 | 14°43 | 24°15 | 25°37 | 2° 2 | 1°45 | 0°46 | 3°55 | 25°27 | S 13 |
| M14 | 13 27 6 | 23°39'10 | 23°41 | 2°43 | 22°16 | 7°57 | 20° 6 | 14°51 | 24°18 | 25°36 | 2° 2 | 1°43 | 0°43 | 4° 2 | 25°29 | M14 |
| T 15 | 13 31 2 | 24°37'54 | 8♐34 | 4°21 | 23°31 | 8°39 | 20°19 | 14°58 | 24°21 | 25°34 | 2°D 2 | 1°40 | 0°40 | 4° 8 | 25°31 | T 15 |
| W16 | 13 34 59 | 25°36'36 | 23° 6 | 6° 0 | 24°45 | 9°20 | 20°33 | 15° 6 | 24°25 | 25°33 | 2° 2 | 1°37 | 0°37 | 4°15 | 25°32 | W16 |
| T 17 | 13 38 56 | 26°35'16 | 7♑12 | 7°42 | 25°59 | 10° 1 | 20°46 | 15°13 | 24°28 | 25°32 | 2° 2 | 1°35 | 0°34 | 4°22 | 25°34 | T 17 |
| F 18 | 13 42 52 | 27°33'55 | 20°52 | 9°24 | 27°13 | 10°43 | 21° 0 | 15°21 | 24°31 | 25°30 | 2° 2 | 1°33 | 0°30 | 4°28 | 25°36 | F 18 |
| S 19 | 13 46 49 | 28°32'31 | 4♒ 5 | 11° 9 | 28°28 | 11°24 | 21°13 | 15°28 | 24°34 | 25°29 | 2° 2 | 1°D33 | 0°27 | 4°35 | 25°38 | S 19 |
| S 20 | 13 50 45 | 29°31'06 | 16°55 | 12°55 | 29°42 | 12° 5 | 21°27 | 15°36 | 24°37 | 25°28 | 2° 2 | 1°34 | 0°24 | 4°42 | 25°40 | S 20 |
| M21 | 13 54 42 | 0♉29'40 | 29°26 | 14°43 | 0♉56 | 12°47 | 21°41 | 15°43 | 24°41 | 25°26 | 2° 2 | 1°36 | 0°21 | 4°48 | 25°43 | M21 |
| T 22 | 13 58 38 | 1°28'12 | 11♓41 | 16°32 | 2°10 | 13°28 | 21°55 | 15°51 | 24°44 | 25°25 | 2° 2 | 1°37 | 0°18 | 4°55 | 25°45 | T 22 |
| W23 | 14 2 35 | 2°26'42 | 23°44 | 18°23 | 3°24 | 14° 9 | 22° 8 | 15°58 | 24°47 | 25°24 | 2° 3 | 1°39 | 0°14 | 5° 2 | 25°48 | W23 |
| T 24 | 14 6 31 | 3°25'10 | 5♈40 | 20°16 | 4°38 | 14°51 | 22°22 | 16° 6 | 24°51 | 25°23 | 2° 3 | 1°R39 | 0°11 | 5° 8 | 25°50 | T 24 |
| F 25 | 14 10 28 | 4°23'37 | 17°31 | 22°10 | 5°53 | 15°32 | 22°36 | 16°13 | 24°54 | 25°21 | 2° 3 | 1°38 | 0° 8 | 5°15 | 25°53 | F 25 |
| S 26 | 14 14 24 | 5°22'01 | 29°19 | 24° 7 | 7° 7 | 16°13 | 22°50 | 16°21 | 24°57 | 25°20 | 2° 3 | 1°35 | 0° 5 | 5°22 | 25°55 | S 26 |
| S 27 | 14 18 21 | 6°20'25 | 11♉ 8 | 26° 4 | 8°21 | 16°55 | 23° 4 | 16°29 | 25° 1 | 25°19 | 2° 4 | 1°30 | 0° 2 | 5°28 | 25°58 | S 27 |
| M28 | 14 22 18 | 7°18'46 | 22°58 | 28° 3 | 9°35 | 17°36 | 23°18 | 16°36 | 25° 4 | 25°18 | 2° 4 | 1°24 | 29♍59 | 5°35 | 26° 1 | M28 |
| T 29 | 14 26 14 | 8°17'05 | 4♊53 | 0♉ 4 | 10°49 | 18°17 | 23°32 | 16°44 | 25° 7 | 25°17 | 2° 4 | 1°18 | 29°55 | 5°42 | 26° 4 | T 29 |
| W30 | 14 30 11 | 9♉15'23 | 16♊53 | 2♉ 7 | 12♉ 3 | 18♒58 | 23♉46 | 16♉52 | 25♉11 | 25♍16 | 2♌ 5 | 1♎11 | 29♍52 | 5♉48 | 26♋ 7 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n18 | 15n 5 | 4s17 | 8s13 | 2s 4 | 1n10 | 1s24 | 21s18 | 0s57 | 16n12 | 0s49 | 13n50 | 2s 6 | 18n28 | 0s14 | 2n49 | 1n18 | 23n53 | 4n18 | 0s43 | 0s34 | 9n52 | 14n 5 | 7s 7 |
| W 2 | 4 41 | 16 51 | 4 50 | 7 48 | 2 9 | 1 40 | 1 23 | 21 10 | 0 58 | 16 16 | 0 49 | 13 52 | 2 5 | 18 29 | 0 14 | 2 50 | 1 18 | 23 53 | 4 18 | 0 42 | 0 32 | 9 53 | 14 6 | 7 6 |
| T 3 | 5 5 | 17 54 | 5 10 | 7 22 | 2 14 | 2 10 | 1 22 | 21 2 | 0 59 | 16 20 | 0 48 | 13 55 | 2 5 | 18 30 | 0 14 | 2 50 | 1 18 | 23 53 | 4 18 | 0 42 | 0 31 | 9 55 | 14 6 | 7 6 |
| F 4 | 5 28 | 18 9 | 5 17 | 6 55 | 2 18 | 2 40 | 1 22 | 20 55 | 1 0 | 16 24 | 0 48 | 13 57 | 2 5 | 18 30 | 0 14 | 2 51 | 1 18 | 23 53 | 4 18 | 0 41 | 0 30 | 9 56 | 14 7 | 7 5 |
| S 5 | 5 50 | 17 31 | 5 9 | 6 26 | 2 21 | 3 10 | 1 21 | 20 47 | 1 2 | 16 27 | 0 48 | 13 59 | 2 5 | 18 31 | 0 14 | 2 51 | 1 18 | 23 53 | 4 18 | 0 41 | 0 29 | 9 58 | 14 7 | 7 4 |
| S 6 | 6 13 | 15 59 | 4 45 | 5 56 | 2 24 | 3 40 | 1 20 | 20 39 | 1 3 | 16 31 | 0 48 | 14 1 | 2 5 | 18 32 | 0 14 | 2 52 | 1 18 | 23 53 | 4 17 | 0 41 | 0 27 | 10 0 | 14 8 | 7 4 |
| M 7 | 6 36 | 13 34 | 4 6 | 5 25 | 2 27 | 4 9 | 1 19 | 20 30 | 1 4 | 16 35 | 0 48 | 14 4 | 2 5 | 18 33 | 0 14 | 2 53 | 1 18 | 23 53 | 4 17 | 0 42 | 0 26 | 10 1 | 14 9 | 7 3 |
| T 8 | 6 58 | 10 19 | 3 12 | 4 52 | 2 29 | 4 39 | 1 18 | 20 22 | 1 5 | 16 39 | 0 48 | 14 6 | 2 5 | 18 33 | 0 14 | 2 53 | 1 18 | 23 53 | 4 17 | 0 42 | 0 25 | 10 3 | 14 9 | 7 2 |
| W 9 | 7 21 | 6 23 | 2 5 | 4 19 | 2 30 | 5 9 | 1 17 | 20 13 | 1 7 | 16 42 | 0 48 | 14 8 | 2 4 | 18 34 | 0 14 | 2 54 | 1 18 | 23 53 | 4 17 | 0 43 | 0 23 | 10 4 | 14 10 | 7 1 |
| T 10 | 7 43 | 1 57 | 0 47 | 3 44 | 2 31 | 5 38 | 1 16 | 20 4 | 1 8 | 16 46 | 0 47 | 14 10 | 2 4 | 18 35 | 0 14 | 2 54 | 1 18 | 23 53 | 4 17 | 0 43 | 0 22 | 10 6 | 14 10 | 7 1 |
| F 11 | 8 5 | 2s42 | 0n35 | 3 8 | 2 32 | 6 8 | 1 15 | 19 55 | 1 9 | 16 50 | 0 47 | 14 12 | 2 4 | 18 36 | 0 14 | 2 55 | 1 18 | 23 53 | 4 17 | 0 43 | 0 21 | 10 7 | 14 11 | 7 0 |
| S 12 | 8 27 | 7 16 | 1 56 | 2 31 | 2 32 | 6 37 | 1 13 | 19 46 | 1 11 | 16 54 | 0 47 | 14 15 | 2 4 | 18 36 | 0 14 | 2 56 | 1 18 | 23 53 | 4 17 | 0 43 | 0 20 | 10 9 | 14 11 | 6 59 |
| S 13 | 8 49 | 11 22 | 3 9 | 1 53 | 2 32 | 7 6 | 1 12 | 19 37 | 1 12 | 16 57 | 0 47 | 14 17 | 2 4 | 18 37 | 0 14 | 2 56 | 1 18 | 23 53 | 4 17 | 0 42 | 0 18 | 10 10 | 14 11 | 6 59 |
| M14 | 9 11 | 14 41 | 4 9 | 1 13 | 2 30 | 7 35 | 1 11 | 19 28 | 1 13 | 17 1 | 0 47 | 14 19 | 2 4 | 18 38 | 0 14 | 2 57 | 1 18 | 23 53 | 4 17 | 0 41 | 0 17 | 10 12 | 14 12 | 6 58 |
| T 15 | 9 33 | 16 58 | 4 50 | 0 33 | 2 29 | 8 4 | 1 9 | 19 18 | 1 14 | 17 5 | 0 47 | 14 21 | 2 4 | 18 39 | 0 14 | 2 57 | 1 18 | 23 53 | 4 17 | 0 40 | 0 16 | 10 13 | 14 12 | 6 57 |
| W16 | 9 54 | 18 5 | 5 12 | 0n 8 | 2 27 | 8 32 | 1 8 | 19 8 | 1 16 | 17 8 | 0 47 | 14 24 | 2 4 | 18 39 | 0 14 | 2 58 | 1 18 | 23 53 | 4 17 | 0 38 | 0 15 | 10 15 | 14 13 | 6 57 |
| T 17 | 10 15 | 18 2 | 5 13 | 0 50 | 2 24 | 9 1 | 1 6 | 18 59 | 1 17 | 17 12 | 0 47 | 14 26 | 2 4 | 18 40 | 0 14 | 2 58 | 1 18 | 23 53 | 4 17 | 0 38 | 0 13 | 10 16 | 14 13 | 6 56 |
| F 18 | 10 37 | 16 56 | 4 57 | 1 34 | 2 21 | 9 29 | 1 5 | 18 49 | 1 18 | 17 16 | 0 46 | 14 28 | 2 3 | 18 41 | 0 14 | 2 59 | 1 18 | 23 53 | 4 17 | 0 37 | 0 12 | 10 18 | 14 13 | 6 55 |
| S 19 | 10 58 | 14 56 | 4 26 | 2 18 | 2 18 | 9 57 | 1 3 | 18 39 | 1 20 | 17 19 | 0 46 | 14 31 | 2 3 | 18 42 | 0 14 | 2 59 | 1 18 | 23 53 | 4 17 | 0 37 | 0 11 | 10 20 | 14 14 | 6 54 |
| S 20 | 11 18 | 12 15 | 3 42 | 3 3 | 2 14 | 10 24 | 1 2 | 18 28 | 1 21 | 17 23 | 0 46 | 14 33 | 2 3 | 18 43 | 0 14 | 3 0 | 1 18 | 23 53 | 4 17 | 0 37 | 0 10 | 10 21 | 14 14 | 6 54 |
| M21 | 11 39 | 9 3 | 2 48 | 3 49 | 2 9 | 10 52 | 1 0 | 18 18 | 1 23 | 17 27 | 0 46 | 14 35 | 2 3 | 18 43 | 0 14 | 3 0 | 1 18 | 23 53 | 4 17 | 0 38 | 0 8 | 10 23 | 14 14 | 6 53 |
| T 22 | 11 59 | 5 32 | 1 48 | 4 36 | 2 4 | 11 19 | 0 58 | 18 7 | 1 24 | 17 30 | 0 46 | 14 37 | 2 3 | 18 44 | 0 14 | 3 1 | 1 18 | 23 53 | 4 17 | 0 39 | 0 7 | 10 24 | 14 14 | 6 52 |
| W23 | 12 19 | 1 49 | 0 43 | 5 23 | 1 58 | 11 46 | 0 56 | 17 57 | 1 25 | 17 34 | 0 46 | 14 40 | 2 3 | 18 45 | 0 14 | 3 1 | 1 18 | 23 53 | 4 17 | 0 39 | 0 6 | 10 26 | 14 15 | 6 52 |
| T 24 | 12 39 | 1n55 | 0s22 | 6 11 | 1 52 | 12 13 | 0 55 | 17 46 | 1 27 | 17 38 | 0 46 | 14 42 | 2 3 | 18 46 | 0 14 | 3 2 | 1 18 | 23 52 | 4 17 | 0 39 | 0 4 | 10 27 | 14 15 | 6 51 |
| F 25 | 12 59 | 5 33 | 1 26 | 7 0 | 1 46 | 12 39 | 0 53 | 17 35 | 1 28 | 17 41 | 0 46 | 14 44 | 2 3 | 18 47 | 0 14 | 3 2 | 1 18 | 23 52 | 4 17 | 0 39 | 0 3 | 10 29 | 14 15 | 6 50 |
| S 26 | 13 19 | 8 58 | 2 26 | 7 49 | 1 39 | 13 5 | 0 51 | 17 24 | 1 30 | 17 45 | 0 45 | 14 46 | 2 3 | 18 47 | 0 14 | 3 3 | 1 18 | 23 52 | 4 17 | 0 38 | 0 2 | 10 30 | 14 15 | 6 50 |
| S 27 | 13 38 | 12 1 | 3 19 | 8 39 | 1 31 | 13 31 | 0 49 | 17 13 | 1 31 | 17 49 | 0 45 | 14 48 | 2 3 | 18 48 | 0 14 | 3 3 | 1 18 | 23 52 | 4 17 | 0 36 | 0 1 | 10 32 | 14 15 | 6 49 |
| M28 | 13 57 | 14 35 | 4 4 | 9 29 | 1 23 | 13 57 | 0 47 | 17 2 | 1 32 | 17 52 | 0 45 | 14 51 | 2 3 | 18 49 | 0 14 | 3 4 | 1 18 | 23 52 | 4 17 | 0 34 | 0n 1 | 10 33 | 14 15 | 6 48 |
| T 29 | 14 16 | 16 33 | 4 38 | 10 20 | 1 15 | 14 22 | 0 45 | 16 50 | 1 34 | 17 56 | 0 45 | 14 53 | 2 3 | 18 50 | 0 14 | 3 4 | 1 18 | 23 52 | 4 16 | 0 31 | 0 2 | 10 35 | 14 16 | 6 48 |
| W30 | 14n35 | 17n48 | 5s 1 | 11n11 | 1s 6 | 14n46 | 0s43 | 16s39 | 1s35 | 17n59 | 0s45 | 14n55 | 2s 2 | 18n51 | 0s13 | 3n 4 | 1n18 | 23n52 | 4n16 | 0s28 | 0n 3 | 10n36 | 14n16 | 6s47 |

Julian Day Number = 2430085.5, Delta T = 24.95 sec
Ecliptic obliquity = 23°26'40, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = 23°55'11, Lahiri = 23°02'11



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1941

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 34 7 | 10♉13'38 | 29♊ 1 | 4♉10 | 13♉17 | 19♒39 | 24♉ 0 | 16♉59 | 25♉14 | 25°R14 | 2♌ 5 | 1°R 4 | 29♍49 | 5♉55 | 26♋10 | T 1 |
| F 2 | 14 38 4 | 11°11'52 | 11♋20 | 6°16 | 14°31 | 20°20 | 24°14 | 17° 7 | 25°17 | 25♍13 | 2° 6 | 0♎59 | 29°46 | 6° 2 | 26°14 | F 2 |
| S 3 | 14 42 0 | 12°10'04 | 23°52 | 8°22 | 15°45 | 21° 1 | 24°28 | 17°15 | 25°21 | 25°12 | 2° 6 | 0°56 | 29°43 | 6° 8 | 26°17 | S 3 |
| S 4 | 14 45 57 | 13° 8'13 | 6♌41 | 10°30 | 16°59 | 21°42 | 24°42 | 17°22 | 25°24 | 25°11 | 2° 6 | 0°54 | 29°40 | 6°15 | 26°20 | S 4 |
| M 5 | 14 49 53 | 14° 6'21 | 19°50 | 12°38 | 18°13 | 22°23 | 24°56 | 17°30 | 25°28 | 25°10 | 2° 7 | 0°D54 | 29°36 | 6°22 | 26°24 | M 5 |
| T 6 | 14 53 50 | 15° 4'27 | 3♍22 | 14°48 | 19°27 | 23° 4 | 25°10 | 17°38 | 25°31 | 25° 9 | 2° 8 | 0°55 | 29°33 | 6°28 | 26°27 | T 6 |
| W 7 | 14 57 47 | 16° 2'30 | 17°20 | 16°58 | 20°41 | 23°45 | 25°24 | 17°46 | 25°35 | 25° 9 | 2° 8 | 0°56 | 29°30 | 6°35 | 26°31 | W 7 |
| T 8 | 15 1 43 | 17° 0'32 | 1♎42 | 19° 8 | 21°55 | 24°26 | 25°38 | 17°53 | 25°38 | 25° 8 | 2° 9 | 0°R57 | 29°27 | 6°42 | 26°35 | T 8 |
| F 9 | 15 5 40 | 17°58'32 | 16°28 | 21°18 | 23° 9 | 25° 7 | 25°52 | 18° 1 | 25°42 | 25° 7 | 2° 9 | 0°56 | 29°24 | 6°48 | 26°39 | F 9 |
| S 10 | 15 9 36 | 18°56'30 | 1♏33 | 23°29 | 24°23 | 25°48 | 26° 6 | 18° 9 | 25°45 | 25° 6 | 2°10 | 0°53 | 29°20 | 6°55 | 26°43 | S 10 |
| S 11 | 15 13 33 | 19°54'26 | 16°47 | 25°38 | 25°37 | 26°28 | 26°20 | 18°16 | 25°48 | 25° 5 | 2°11 | 0°48 | 29°17 | 7° 2 | 26°47 | S 11 |
| M12 | 15 17 29 | 20°52'21 | 2♐ 1 | 27°48 | 26°50 | 27° 9 | 26°34 | 18°24 | 25°52 | 25° 4 | 2°11 | 0°41 | 29°14 | 7° 8 | 26°51 | M12 |
| T 13 | 15 21 26 | 21°50'15 | 17° 4 | 29°56 | 28° 4 | 27°50 | 26°49 | 18°32 | 25°55 | 25° 4 | 2°12 | 0°33 | 29°11 | 7°15 | 26°55 | T 13 |
| W14 | 15 25 22 | 22°48'07 | 1♑47 | 2♊ 2 | 29°18 | 28°30 | 27° 3 | 18°40 | 25°59 | 25° 3 | 2°13 | 0°26 | 29° 8 | 7°22 | 26°59 | W14 |
| T 15 | 15 29 19 | 23°45'58 | 16° 4 | 4° 7 | 0♊32 | 29°11 | 27°17 | 18°47 | 26° 2 | 25° 2 | 2°13 | 0°19 | 29° 5 | 7°28 | 27° 3 | T 15 |
| F 16 | 15 33 16 | 24°43'48 | 29°52 | 6°11 | 1°46 | 29°51 | 27°31 | 18°55 | 26° 6 | 25° 1 | 2°14 | 0°15 | 29° 1 | 7°35 | 27° 8 | F 16 |
| S 17 | 15 37 12 | 25°41'36 | 13♒10 | 8°12 | 3° 0 | 0♓32 | 27°45 | 19° 3 | 26° 9 | 25° 1 | 2°15 | 0°12 | 28°58 | 7°42 | 27°12 | S 17 |
| S 18 | 15 41 9 | 26°39'23 | 26° 2 | 10°11 | 4°13 | 1°12 | 27°59 | 19°10 | 26°13 | 25° 0 | 2°16 | 0°D11 | 28°55 | 7°49 | 27°17 | S 18 |
| M19 | 15 45 5 | 27°37'09 | 8♓31 | 12° 8 | 5°27 | 1°53 | 28°13 | 19°18 | 26°16 | 25° 0 | 2°17 | 0°12 | 28°52 | 7°55 | 27°21 | M19 |
| T 20 | 15 49 2 | 28°34'54 | 20°43 | 14° 2 | 6°41 | 2°33 | 28°28 | 19°26 | 26°20 | 24°59 | 2°18 | 0°12 | 28°49 | 8° 2 | 27°26 | T 20 |
| W21 | 15 52 58 | 29°32'38 | 2♈42 | 15°53 | 7°55 | 3°13 | 28°42 | 19°33 | 26°23 | 24°59 | 2°18 | 0°R13 | 28°46 | 8° 9 | 27°31 | W21 |
| T 22 | 15 56 55 | 0♊30'21 | 14°33 | 17°42 | 9° 8 | 3°54 | 28°56 | 19°41 | 26°27 | 24°58 | 2°19 | 0°12 | 28°42 | 8°15 | 27°35 | T 22 |
| F 23 | 16 0 51 | 1°28'02 | 26°21 | 19°28 | 10°22 | 4°34 | 29°10 | 19°49 | 26°30 | 24°58 | 2°20 | 0° 8 | 28°39 | 8°22 | 27°40 | F 23 |
| S 24 | 16 4 48 | 2°25'43 | 8♉ 9 | 21°10 | 11°36 | 5°14 | 29°24 | 19°56 | 26°34 | 24°57 | 2°21 | 0° 2 | 28°36 | 8°29 | 27°45 | S 24 |
| S 25 | 16 8 45 | 3°23'22 | 19°59 | 22°50 | 12°50 | 5°54 | 29°38 | 20° 4 | 26°37 | 24°57 | 2°22 | 29♍54 | 28°33 | 8°35 | 27°50 | S 25 |
| M26 | 16 12 41 | 4°21'01 | 1♊55 | 24°27 | 14° 3 | 6°34 | 29°52 | 20°11 | 26°41 | 24°56 | 2°23 | 29°44 | 28°30 | 8°42 | 27°55 | M26 |
| T 27 | 16 16 38 | 5°18'38 | 13°57 | 26° 0 | 15°17 | 7°13 | 0♊ 7 | 20°19 | 26°44 | 24°56 | 2°24 | 29°32 | 28°26 | 8°49 | 28° 0 | T 27 |
| W28 | 16 20 34 | 6°16'14 | 26° 7 | 27°31 | 16°31 | 7°53 | 0°21 | 20°27 | 26°48 | 24°56 | 2°25 | 29°20 | 28°23 | 8°55 | 28° 6 | W28 |
| T 29 | 16 24 31 | 7°13'48 | 8♋26 | 28°58 | 17°44 | 8°33 | 0°35 | 20°34 | 26°51 | 24°56 | 2°26 | 29° 8 | 28°20 | 9° 2 | 28°11 | T 29 |
| F 30 | 16 28 27 | 8°11'22 | 20°55 | 0♋22 | 18°58 | 9°12 | 0°49 | 20°42 | 26°55 | 24°55 | 2°27 | 28°59 | 28°17 | 9° 9 | 28°16 | F 30 |
| S 31 | 16 32 24 | 9♊ 8'54 | 3♌35 | 1♋43 | 20♊12 | 9♓52 | 1♊ 3 | 20♉49 | 26♉58 | 24♍55 | 2♌28 | 28♍52 | 28♍14 | 9♉15 | 28♋22 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14n53 | 18n16 | 5s10 | 12n 1 | 0s57 | 15n11 | 0s41 | 16s27 | 1s37 | 18n 3 | 0s45 | 14n57 | 2s 2 | 18n52 | 0s13 | 3n 5 | 1n18 | 23n52 | 4n16 | 0s26 | 0n 4 | 10n38 | 14n16 | 6s46 |
| F 2 | 15 12 | 17 53 | 5 5 | 12 52 | 0 47 | 15 35 | 0 39 | 16 16 | 1 38 | 18 6 | 0 45 | 15 0 | 2 2 | 18 52 | 0 13 | 3 5 | 1 18 | 23 52 | 4 16 | 0 24 | 0 6 | 10 39 | 14 16 | 6 46 |
| S 3 | 15 29 | 16 38 | 4 46 | 13 42 | 0 37 | 15 58 | 0 37 | 16 4 | 1 40 | 18 10 | 0 45 | 15 2 | 2 2 | 18 53 | 0 13 | 3 6 | 1 18 | 23 51 | 4 16 | 0 22 | 0 7 | 10 41 | 14 16 | 6 45 |
| S 4 | 15 47 | 14 32 | 4 12 | 14 32 | 0 27 | 16 22 | 0 34 | 15 52 | 1 41 | 18 13 | 0 45 | 15 4 | 2 2 | 18 54 | 0 13 | 3 6 | 1 18 | 23 51 | 4 16 | 0 22 | 0 8 | 10 42 | 14 16 | 6 45 |
| M 5 | 16 5 | 11 38 | 3 24 | 15 22 | 0 17 | 16 45 | 0 32 | 15 40 | 1 43 | 18 17 | 0 45 | 15 6 | 2 2 | 18 55 | 0 13 | 3 6 | 1 18 | 23 51 | 4 16 | 0 21 | 0 9 | 10 44 | 14 16 | 6 44 |
| T 6 | 16 22 | 8 2 | 2 24 | 16 10 | 0 7 | 17 7 | 0 30 | 15 28 | 1 44 | 18 20 | 0 44 | 15 8 | 2 2 | 18 56 | 0 13 | 3 7 | 1 18 | 23 51 | 4 16 | 0 22 | 0 11 | 10 45 | 14 16 | 6 43 |
| W 7 | 16 39 | 3 53 | 1 13 | 16 58 | 0n 4 | 17 29 | 0 28 | 15 16 | 1 45 | 18 24 | 0 44 | 15 11 | 2 2 | 18 56 | 0 13 | 3 7 | 1 18 | 23 51 | 4 16 | 0 22 | 0 12 | 10 47 | 14 16 | 6 43 |
| T 8 | 16 55 | 0s37 | 0n 4 | 17 45 | 0 15 | 17 50 | 0 25 | 15 4 | 1 47 | 18 27 | 0 44 | 15 13 | 2 2 | 18 57 | 0 13 | 3 7 | 1 18 | 23 51 | 4 16 | 0 23 | 0 13 | 10 48 | 14 16 | 6 42 |
| F 9 | 17 11 | 5 12 | 1 23 | 18 30 | 0 25 | 18 11 | 0 23 | 14 51 | 1 48 | 18 31 | 0 44 | 15 15 | 2 2 | 18 58 | 0 13 | 3 8 | 1 18 | 23 50 | 4 16 | 0 22 | 0 14 | 10 50 | 14 16 | 6 41 |
| S 10 | 17 27 | 9 33 | 2 38 | 19 13 | 0 36 | 18 32 | 0 21 | 14 39 | 1 50 | 18 34 | 0 44 | 15 17 | 2 2 | 18 59 | 0 13 | 3 8 | 1 18 | 23 50 | 4 16 | 0 21 | 0 16 | 10 51 | 14 15 | 6 41 |
| S 11 | 17 43 | 13 19 | 3 42 | 19 55 | 0 46 | 18 52 | 0 19 | 14 26 | 1 51 | 18 38 | 0 44 | 15 19 | 2 2 | 19 0 | 0 13 | 3 8 | 1 18 | 23 50 | 4 16 | 0 19 | 0 17 | 10 53 | 14 15 | 6 40 |
| M12 | 17 59 | 16 10 | 4 30 | 20 35 | 0 56 | 19 12 | 0 16 | 14 14 | 1 53 | 18 41 | 0 44 | 15 21 | 2 2 | 19 1 | 0 13 | 3 9 | 1 18 | 23 50 | 4 16 | 0 16 | 0 18 | 10 54 | 14 15 | 6 40 |
| T 13 | 18 14 | 17 52 | 4 59 | 21 12 | 1 5 | 19 31 | 0 14 | 14 1 | 1 54 | 18 44 | 0 44 | 15 24 | 2 2 | 19 1 | 0 13 | 3 9 | 1 17 | 23 50 | 4 16 | 0 13 | 0 20 | 10 56 | 14 15 | 6 39 |
| W14 | 18 29 | 18 19 | 5 7 | 21 47 | 1 15 | 19 49 | 0 11 | 13 49 | 1 56 | 18 48 | 0 44 | 15 26 | 2 2 | 19 2 | 0 13 | 3 9 | 1 17 | 23 49 | 4 16 | 0 10 | 0 21 | 10 57 | 14 15 | 6 38 |
| T 15 | 18 43 | 17 35 | 4 56 | 22 20 | 1 23 | 20 7 | 0 9 | 13 36 | 1 58 | 18 51 | 0 44 | 15 28 | 2 2 | 19 3 | 0 13 | 3 9 | 1 17 | 23 49 | 4 16 | 0 8 | 0 22 | 10 59 | 14 14 | 6 38 |
| F 16 | 18 57 | 15 50 | 4 27 | 22 51 | 1 31 | 20 25 | 0 7 | 13 23 | 1 59 | 18 54 | 0 44 | 15 30 | 2 2 | 19 4 | 0 13 | 3 10 | 1 17 | 23 49 | 4 16 | 0 6 | 0 23 | 11 0 | 14 14 | 6 37 |
| S 17 | 19 11 | 13 16 | 3 45 | 23 19 | 1 39 | 20 41 | 0 4 | 13 10 | 2 1 | 18 57 | 0 43 | 15 32 | 2 2 | 19 5 | 0 13 | 3 10 | 1 17 | 23 49 | 4 16 | 0 5 | 0 25 | 11 2 | 14 14 | 6 37 |
| S 18 | 19 25 | 10 8 | 2 53 | 23 44 | 1 46 | 20 58 | 0 2 | 12 57 | 2 2 | 19 1 | 0 43 | 15 34 | 2 2 | 19 6 | 0 13 | 3 10 | 1 17 | 23 49 | 4 16 | 0 4 | 0 26 | 11 3 | 14 14 | 6 36 |
| M19 | 19 38 | 6 37 | 1 54 | 24 6 | 1 52 | 21 14 | 0n 1 | 12 44 | 2 4 | 19 4 | 0 43 | 15 36 | 2 2 | 19 6 | 0 13 | 3 10 | 1 17 | 23 48 | 4 16 | 0 5 | 0 27 | 11 5 | 14 13 | 6 36 |
| T 20 | 19 51 | 2 54 | 0 51 | 24 26 | 1 58 | 21 29 | 0 3 | 12 31 | 2 5 | 19 7 | 0 43 | 15 38 | 2 2 | 19 7 | 0 13 | 3 11 | 1 17 | 23 48 | 4 16 | 0 5 | 0 28 | 11 6 | 14 13 | 6 35 |
| W21 | 20 3 | 0n52 | 0s13 | 24 44 | 2 3 | 21 43 | 0 5 | 12 18 | 2 7 | 19 10 | 0 43 | 15 40 | 2 2 | 19 8 | 0 13 | 3 11 | 1 17 | 23 48 | 4 16 | 0 5 | 0 30 | 11 8 | 14 13 | 6 34 |
| T 22 | 20 16 | 4 34 | 1 16 | 24 59 | 2 7 | 21 57 | 0 8 | 12 5 | 2 8 | 19 13 | 0 43 | 15 42 | 2 2 | 19 9 | 0 13 | 3 11 | 1 17 | 23 48 | 4 16 | 0 5 | 0 31 | 11 9 | 14 12 | 6 34 |
| F 23 | 20 28 | 8 4 | 2 15 | 25 11 | 2 10 | 22 11 | 0 10 | 11 51 | 2 10 | 19 17 | 0 43 | 15 44 | 2 2 | 19 10 | 0 13 | 3 11 | 1 17 | 23 47 | 4 16 | 0 3 | 0 32 | 11 11 | 14 12 | 6 33 |
| S 24 | 20 39 | 11 15 | 3 8 | 25 21 | 2 12 | 22 23 | 0 13 | 11 38 | 2 12 | 19 20 | 0 43 | 15 46 | 2 2 | 19 11 | 0 13 | 3 11 | 1 17 | 23 47 | 4 16 | 0 1 | 0 33 | 11 12 | 14 11 | 6 33 |
| S 25 | 20 50 | 14 0 | 3 53 | 25 29 | 2 14 | 22 35 | 0 15 | 11 25 | 2 13 | 19 23 | 0 43 | 15 48 | 2 2 | 19 11 | 0 13 | 3 11 | 1 17 | 23 47 | 4 16 | 0n 2 | 0 35 | 11 14 | 14 11 | 6 32 |
| M26 | 21 1 | 16 10 | 4 28 | 25 34 | 2 15 | 22 47 | 0 17 | 11 11 | 2 15 | 19 26 | 0 43 | 15 50 | 2 2 | 19 12 | 0 13 | 3 11 | 1 17 | 23 47 | 4 16 | 0 6 | 0 36 | 11 15 | 14 11 | 6 32 |
| T 27 | 21 11 | 17 39 | 4 52 | 25 38 | 2 15 | 22 58 | 0 20 | 10 58 | 2 16 | 19 29 | 0 43 | 15 52 | 2 2 | 19 13 | 0 13 | 3 12 | 1 17 | 23 46 | 4 15 | 0 11 | 0 37 | 11 16 | 14 10 | 6 31 |
| W28 | 21 22 | 18 21 | 5 2 | 25 39 | 2 14 | 23 8 | 0 22 | 10 45 | 2 18 | 19 32 | 0 43 | 15 54 | 2 2 | 19 14 | 0 13 | 3 12 | 1 17 | 23 46 | 4 15 | 0 16 | 0 38 | 11 18 | 14 10 | 6 31 |
| T 29 | 21 31 | 18 13 | 4 59 | 25 39 | 2 12 | 23 17 | 0 25 | 10 31 | 2 19 | 19 35 | 0 43 | 15 56 | 2 2 | 19 15 | 0 13 | 3 12 | 1 17 | 23 46 | 4 15 | 0 21 | 0 40 | 11 19 | 14 9 | 6 30 |
| F 30 | 21 41 | 17 11 | 4 41 | 25 37 | 2 10 | 23 26 | 0 27 | 10 18 | 2 21 | 19 38 | 0 43 | 15 58 | 2 2 | 19 15 | 0 13 | 3 12 | 1 17 | 23 46 | 4 15 | 0 24 | 0 41 | 11 21 | 14 9 | 6 30 |
| S 31 | 21n50 | 15n19 | 4s 9 | 25n33 | 2n 7 | 23n34 | 0n29 | 10s 4 | 2s23 | 19n41 | 0s42 | 16n 0 | 2s 2 | 19n16 | 0s13 | 3n12 | 1n17 | 23n45 | 4n15 | 0n27 | 0n42 | 11n22 | 14n 8 | 6s29 |

Julian Day Number = 2430115.5, Delta T = 24.99 sec
Ecliptic obliquity = 23°26'40, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 23°55'15, Lahiri = 23°02'15



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## JUNE 1941

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 36 20 | 10♊ 6'25 | 16♌29 | 3♋ 1 | 21♊25 | 10♓31 | 1♊17 | 20♉56 | 27♉ 2 | 24°R55 | 2♌30 | 28°R47 | 28♍11 | 9♉22 | 28♋27 | S 1 |
| M 2 | 16 40 17 | 11° 3'54 | 29°39 | 4°15 | 22°39 | 11°11 | 1°31 | 21° 4 | 27° 5 | 24♍55 | 2°31 | 28♍45 | 28° 7 | 9°29 | 28°33 | M 2 |
| T 3 | 16 44 14 | 12° 1'22 | 13♍ 7 | 5°26 | 23°53 | 11°50 | 1°45 | 21°11 | 27° 8 | 24°55 | 2°32 | 28°D44 | 28° 4 | 9°35 | 28°38 | T 3 |
| W 4 | 16 48 10 | 12°58'49 | 26°55 | 6°33 | 25° 6 | 12°29 | 1°59 | 21°19 | 27°12 | 24°55 | 2°33 | 28°R45 | 28° 1 | 9°42 | 28°44 | W 4 |
| T 5 | 16 52 7 | 13°56'15 | 11♎ 4 | 7°37 | 26°20 | 13° 8 | 2°13 | 21°26 | 27°15 | 24°55 | 2°34 | 28°44 | 27°58 | 9°49 | 28°49 | T 5 |
| F 6 | 16 56 3 | 14°53'39 | 25°34 | 8°38 | 27°33 | 13°47 | 2°27 | 21°33 | 27°19 | 24°D54 | 2°35 | 28°42 | 27°55 | 9°55 | 28°55 | F 6 |
| S 7 | 17 0 0 | 15°51'03 | 10♏22 | 9°34 | 28°47 | 14°26 | 2°41 | 21°41 | 27°22 | 24°55 | 2°37 | 28°37 | 27°51 | 10° 2 | 29° 1 | S 7 |
| S 8 | 17 3 56 | 16°48'25 | 25°22 | 10°27 | 0♋ 0 | 15° 4 | 2°55 | 21°48 | 27°25 | 24°55 | 2°38 | 28°30 | 27°48 | 10° 9 | 29° 7 | S 8 |
| M 9 | 17 7 53 | 17°45'46 | 10♐25 | 11°16 | 1°14 | 15°43 | 3° 9 | 21°55 | 27°29 | 24°55 | 2°39 | 28°21 | 27°45 | 10°15 | 29°13 | M 9 |
| T 10 | 17 11 49 | 18°43'07 | 25°22 | 12° 2 | 2°27 | 16°22 | 3°23 | 22° 2 | 27°32 | 24°55 | 2°40 | 28°10 | 27°42 | 10°22 | 29°19 | T 10 |
| W11 | 17 15 46 | 19°40'27 | 10♑ 3 | 12°43 | 3°41 | 17° 0 | 3°37 | 22°10 | 27°35 | 24°55 | 2°42 | 27°59 | 27°39 | 10°29 | 29°25 | W11 |
| T 12 | 17 19 43 | 20°37'46 | 24°21 | 13°20 | 4°54 | 17°38 | 3°50 | 22°17 | 27°38 | 24°55 | 2°43 | 27°50 | 27°36 | 10°35 | 29°31 | T 12 |
| F 13 | 17 23 39 | 21°35'05 | 8♒12 | 13°53 | 6° 8 | 18°16 | 4° 4 | 22°24 | 27°42 | 24°55 | 2°44 | 27°42 | 27°32 | 10°42 | 29°37 | F 13 |
| S 14 | 17 27 36 | 22°32'23 | 21°35 | 14°22 | 7°21 | 18°54 | 4°18 | 22°31 | 27°45 | 24°56 | 2°46 | 27°37 | 27°29 | 10°49 | 29°43 | S 14 |
| S 15 | 17 31 32 | 23°29'41 | 4♓30 | 14°46 | 8°35 | 19°32 | 4°32 | 22°38 | 27°48 | 24°56 | 2°47 | 27°34 | 27°26 | 10°56 | 29°49 | S 15 |
| M16 | 17 35 29 | 24°26'58 | 17° 2 | 15° 6 | 9°48 | 20°10 | 4°45 | 22°45 | 27°51 | 24°56 | 2°49 | 27°33 | 27°23 | 11° 2 | 29°55 | M16 |
| T 17 | 17 39 25 | 25°24'15 | 29°15 | 15°21 | 11° 2 | 20°48 | 4°59 | 22°52 | 27°55 | 24°56 | 2°50 | 27°33 | 27°20 | 11° 9 | 0♌ 1 | T 17 |
| W18 | 17 43 22 | 26°21'32 | 11♈14 | 15°32 | 12°15 | 21°25 | 5°13 | 22°59 | 27°58 | 24°57 | 2°51 | 27°33 | 27°17 | 11°16 | 0° 8 | W18 |
| T 19 | 17 47 18 | 27°18'48 | 23° 5 | 15°38 | 13°28 | 22° 3 | 5°26 | 23° 6 | 28° 1 | 24°57 | 2°53 | 27°31 | 27°13 | 11°22 | 0°14 | T 19 |
| F 20 | 17 51 15 | 28°16'05 | 4♉54 | 15°R40 | 14°42 | 22°40 | 5°40 | 23°12 | 28° 4 | 24°58 | 2°54 | 27°28 | 27°10 | 11°29 | 0°20 | F 20 |
| S 21 | 17 55 12 | 29°13'21 | 16°43 | 15°37 | 15°55 | 23°17 | 5°53 | 23°19 | 28° 7 | 24°58 | 2°56 | 27°21 | 27° 7 | 11°36 | 0°27 | S 21 |
| S 22 | 17 59 8 | 0♋10'36 | 28°38 | 15°30 | 17° 9 | 23°54 | 6° 7 | 23°26 | 28°10 | 24°59 | 2°57 | 27°12 | 27° 4 | 11°42 | 0°33 | S 22 |
| M23 | 18 3 5 | 1° 7'52 | 10♊40 | 15°19 | 18°22 | 24°30 | 6°20 | 23°33 | 28°13 | 24°59 | 2°59 | 27° 0 | 27° 1 | 11°49 | 0°40 | M23 |
| T 24 | 18 7 1 | 2° 5'07 | 22°53 | 15° 3 | 19°35 | 25° 7 | 6°34 | 23°39 | 28°17 | 25° 0 | 3° 0 | 26°47 | 26°57 | 11°56 | 0°46 | T 24 |
| W25 | 18 10 58 | 3° 2'22 | 5♋15 | 14°43 | 20°49 | 25°43 | 6°47 | 23°46 | 28°20 | 25° 0 | 3° 2 | 26°34 | 26°54 | 12° 2 | 0°53 | W25 |
| T 26 | 18 14 54 | 3°59'37 | 17°50 | 14°20 | 22° 2 | 26°19 | 7° 0 | 23°52 | 28°23 | 25° 1 | 3° 3 | 26°21 | 26°51 | 12° 9 | 1° 0 | T 26 |
| F 27 | 18 18 51 | 4°56'51 | 0♌35 | 13°53 | 23°15 | 26°55 | 7°14 | 23°59 | 28°26 | 25° 2 | 3° 5 | 26°11 | 26°48 | 12°16 | 1° 6 | F 27 |
| S 28 | 18 22 48 | 5°54'05 | 13°32 | 13°24 | 24°29 | 27°31 | 7°27 | 24° 5 | 28°28 | 25° 2 | 3° 6 | 26° 3 | 26°45 | 12°22 | 1°13 | S 28 |
| S 29 | 18 26 44 | 6°51'19 | 26°40 | 12°52 | 25°42 | 28° 7 | 7°40 | 24°12 | 28°31 | 25° 3 | 3° 8 | 25°57 | 26°42 | 12°29 | 1°20 | S 29 |
| M30 | 18 30 41 | 7♋48'32 | 10♍ 0 | 12♋18 | 26♋55 | 28♓42 | 7♊53 | 24♉18 | 28♉34 | 25♍ 4 | 3♌ 9 | 25♍55 | 26♍38 | 12♉36 | 1♌26 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n58 | 12n39 | 3s24 | 25n27 | 2n 3 | 23n42 | 0n32 | 9s51 | 2s24 | 19n44 | 0s42 | 16n 2 | 2s 2 | 19n17 | 0s13 | 3n12 | 1n17 | 23n45 | 4n15 | 0n29 | 0n44 | 11n24 | 14n 7 | 6s29 |
| M 2 | 22 6 | 9 17 | 2 28 | 25 20 | 1 58 | 23 48 | 0 34 | 9 37 | 2 26 | 19 47 | 0 42 | 16 4 | 2 2 | 19 18 | 0 13 | 3 12 | 1 17 | 23 45 | 4 15 | 0 30 | 0 45 | 11 25 | 14 7 | 6 28 |
| T 3 | 22 14 | 5 22 | 1 22 | 25 12 | 1 52 | 23 54 | 0 36 | 9 24 | 2 27 | 19 50 | 0 42 | 16 6 | 2 2 | 19 19 | 0 13 | 3 12 | 1 17 | 23 44 | 4 15 | 0 30 | 0 46 | 11 27 | 14 6 | 6 28 |
| W 4 | 22 22 | 1 5 | 0 10 | 25 2 | 1 46 | 24 0 | 0 39 | 9 10 | 2 29 | 19 52 | 0 42 | 16 8 | 2 2 | 19 19 | 0 13 | 3 12 | 1 17 | 23 44 | 4 15 | 0 30 | 0 47 | 11 28 | 14 5 | 6 28 |
| T 5 | 22 29 | 3s23 | 1n 5 | 24 52 | 1 38 | 24 4 | 0 41 | 8 57 | 2 31 | 19 55 | 0 42 | 16 10 | 2 2 | 19 20 | 0 13 | 3 12 | 1 17 | 23 44 | 4 15 | 0 30 | 0 49 | 11 30 | 14 5 | 6 27 |
| F 6 | 22 35 | 7 46 | 2 17 | 24 40 | 1 30 | 24 8 | 0 43 | 8 43 | 2 32 | 19 58 | 0 42 | 16 12 | 2 2 | 19 21 | 0 13 | 3 12 | 1 17 | 23 44 | 4 15 | 0 31 | 0 50 | 11 31 | 14 4 | 6 27 |
| S 7 | 22 42 | 11 45 | 3 21 | 24 27 | 1 21 | 24 12 | 0 45 | 8 30 | 2 34 | 20 1 | 0 42 | 16 13 | 2 2 | 19 22 | 0 13 | 3 12 | 1 17 | 23 43 | 4 15 | 0 33 | 0 51 | 11 33 | 14 3 | 6 26 |
| S 8 | 22 47 | 15 1 | 4 13 | 24 13 | 1 12 | 24 14 | 0 47 | 8 16 | 2 35 | 20 4 | 0 42 | 16 15 | 2 2 | 19 22 | 0 13 | 3 12 | 1 17 | 23 43 | 4 15 | 0 36 | 0 52 | 11 34 | 14 3 | 6 26 |
| M 9 | 22 53 | 17 17 | 4 47 | 23 59 | 1 1 | 24 16 | 0 50 | 8 3 | 2 37 | 20 6 | 0 42 | 16 17 | 2 2 | 19 23 | 0 13 | 3 12 | 1 17 | 23 43 | 4 15 | 0 39 | 0 54 | 11 35 | 14 2 | 6 25 |
| T 10 | 22 58 | 18 21 | 5 1 | 23 44 | 0 50 | 24 17 | 0 52 | 7 49 | 2 39 | 20 9 | 0 42 | 16 19 | 2 2 | 19 24 | 0 13 | 3 12 | 1 17 | 23 42 | 4 15 | 0 44 | 0 55 | 11 37 | 14 1 | 6 25 |
| W11 | 23 3 | 18 10 | 4 55 | 23 29 | 0 39 | 24 17 | 0 54 | 7 36 | 2 40 | 20 12 | 0 42 | 16 21 | 2 2 | 19 25 | 0 13 | 3 11 | 1 17 | 23 42 | 4 15 | 0 48 | 0 56 | 11 38 | 14 0 | 6 25 |
| T 12 | 23 7 | 16 49 | 4 30 | 23 13 | 0 26 | 24 17 | 0 56 | 7 22 | 2 42 | 20 14 | 0 42 | 16 22 | 2 2 | 19 25 | 0 13 | 3 11 | 1 16 | 23 42 | 4 15 | 0 52 | 0 57 | 11 40 | 13 59 | 6 24 |
| F 13 | 23 11 | 14 31 | 3 50 | 22 56 | 0 13 | 24 16 | 0 58 | 7 9 | 2 44 | 20 17 | 0 42 | 16 24 | 2 2 | 19 26 | 0 13 | 3 11 | 1 16 | 23 41 | 4 15 | 0 55 | 0 59 | 11 41 | 13 59 | 6 24 |
| S 14 | 23 14 | 11 30 | 2 58 | 22 40 | 0s 1 | 24 14 | 1 0 | 6 55 | 2 45 | 20 19 | 0 42 | 16 26 | 2 2 | 19 27 | 0 13 | 3 11 | 1 16 | 23 41 | 4 15 | 0 57 | 1 0 | 11 43 | 13 58 | 6 23 |
| S 15 | 23 17 | 8 1 | 1 59 | 22 23 | 0 15 | 24 12 | 1 2 | 6 42 | 2 47 | 20 22 | 0 42 | 16 28 | 2 2 | 19 28 | 0 13 | 3 11 | 1 16 | 23 41 | 4 15 | 0 58 | 1 1 | 11 44 | 13 57 | 6 23 |
| M16 | 23 20 | 4 16 | 0 56 | 22 6 | 0 30 | 24 8 | 1 4 | 6 29 | 2 48 | 20 25 | 0 42 | 16 29 | 2 3 | 19 28 | 0 13 | 3 11 | 1 16 | 23 40 | 4 15 | 0 58 | 1 2 | 11 46 | 13 56 | 6 23 |
| T 17 | 23 22 | 0 26 | 0s 9 | 21 49 | 0 45 | 24 4 | 1 5 | 6 15 | 2 50 | 20 27 | 0 42 | 16 31 | 2 3 | 19 29 | 0 13 | 3 11 | 1 16 | 23 40 | 4 15 | 0 58 | 1 4 | 11 47 | 13 55 | 6 22 |
| W18 | 23 24 | 3n21 | 1 12 | 21 32 | 1 1 | 24 0 | 1 7 | 6 2 | 2 52 | 20 30 | 0 42 | 16 33 | 2 3 | 19 30 | 0 13 | 3 11 | 1 16 | 23 40 | 4 15 | 0 58 | 1 5 | 11 48 | 13 54 | 6 22 |
| T 19 | 23 25 | 6 57 | 2 11 | 21 15 | 1 17 | 23 54 | 1 9 | 5 49 | 2 53 | 20 32 | 0 41 | 16 34 | 2 3 | 19 31 | 0 13 | 3 10 | 1 16 | 23 39 | 4 15 | 0 59 | 1 6 | 11 50 | 13 53 | 6 22 |
| F 20 | 23 26 | 10 16 | 3 4 | 20 59 | 1 33 | 23 48 | 1 11 | 5 35 | 2 55 | 20 34 | 0 41 | 16 36 | 2 3 | 19 31 | 0 13 | 3 10 | 1 16 | 23 39 | 4 15 | 1 1 | 1 8 | 11 51 | 13 52 | 6 21 |
| S 21 | 23 27 | 13 11 | 3 49 | 20 43 | 1 50 | 23 42 | 1 12 | 5 22 | 2 57 | 20 37 | 0 41 | 16 37 | 2 3 | 19 32 | 0 13 | 3 10 | 1 16 | 23 39 | 4 15 | 1 3 | 1 9 | 11 53 | 13 51 | 6 21 |
| S 22 | 23 27 | 15 34 | 4 24 | 20 27 | 2 6 | 23 34 | 1 14 | 5 9 | 2 58 | 20 39 | 0 41 | 16 39 | 2 3 | 19 33 | 0 13 | 3 10 | 1 16 | 23 38 | 4 15 | 1 7 | 1 10 | 11 54 | 13 50 | 6 21 |
| M23 | 23 26 | 17 18 | 4 48 | 20 12 | 2 22 | 23 26 | 1 16 | 4 56 | 3 0 | 20 42 | 0 41 | 16 41 | 2 3 | 19 33 | 0 13 | 3 9 | 1 16 | 23 38 | 4 15 | 1 11 | 1 11 | 11 56 | 13 49 | 6 20 |
| T 24 | 23 26 | 18 16 | 4 59 | 19 58 | 2 39 | 23 17 | 1 17 | 4 43 | 3 2 | 20 44 | 0 41 | 16 42 | 2 3 | 19 34 | 0 13 | 3 9 | 1 16 | 23 38 | 4 15 | 1 17 | 1 13 | 11 57 | 13 48 | 6 20 |
| W25 | 23 25 | 18 24 | 4 57 | 19 44 | 2 54 | 23 8 | 1 19 | 4 30 | 3 3 | 20 46 | 0 41 | 16 44 | 2 3 | 19 35 | 0 13 | 3 9 | 1 16 | 23 37 | 4 15 | 1 22 | 1 14 | 11 58 | 13 47 | 6 20 |
| T 26 | 23 23 | 17 38 | 4 40 | 19 32 | 3 10 | 22 58 | 1 20 | 4 17 | 3 5 | 20 48 | 0 41 | 16 45 | 2 3 | 19 35 | 0 13 | 3 9 | 1 16 | 23 37 | 4 15 | 1 27 | 1 15 | 12 0 | 13 46 | 6 19 |
| F 27 | 23 21 | 15 59 | 4 9 | 19 20 | 3 25 | 22 47 | 1 21 | 4 4 | 3 6 | 20 51 | 0 41 | 16 47 | 2 3 | 19 36 | 0 13 | 3 8 | 1 16 | 23 37 | 4 15 | 1 31 | 1 16 | 12 1 | 13 45 | 6 19 |
| S 28 | 23 19 | 13 30 | 3 24 | 19 9 | 3 39 | 22 35 | 1 23 | 3 52 | 3 8 | 20 53 | 0 41 | 16 48 | 2 3 | 19 37 | 0 13 | 3 8 | 1 16 | 23 36 | 4 15 | 1 34 | 1 18 | 12 3 | 13 44 | 6 19 |
| S 29 | 23 16 | 10 18 | 2 28 | 18 59 | 3 52 | 22 23 | 1 24 | 3 39 | 3 10 | 20 55 | 0 41 | 16 50 | 2 4 | 19 37 | 0 13 | 3 8 | 1 16 | 23 36 | 4 15 | 1 37 | 1 19 | 12 4 | 13 42 | 6 19 |
| M30 | 23n13 | 6n32 | 1s23 | 18n50 | 4s 4 | 22n10 | 1n25 | 3s26 | 3s11 | 20n57 | 0s41 | 16n51 | 2s 4 | 19n38 | 0s13 | 3n 7 | 1n16 | 23n36 | 4n15 | 1n38 | 1n20 | 12n 5 | 13n41 | 6s18 |

Julian Day Number = 2430146.5, Delta T = 25.03 sec
Ecliptic obliquity = 23°26'39, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 23°55'20, Lahiri = 23°02'20



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1941

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 34 37 | 8♋45'45 | 23♍33 | 11°R42 | 28♋ 8 | 29♓17 | 8♊ 6 | 24♉24 | 28♉37 | 25♍ 5 | 3♌11 | 25°D54 | 26♍35 | 12♉42 | 1♌33 | T 1 |
| W 2 | 18 38 34 | 9°42'57 | 7♎20 | 11♋ 6 | 29°22 | 29°52 | 8°19 | 24°31 | 28°40 | 25° 5 | 3°12 | 25°R54 | 26°32 | 12°49 | 1°40 | W 2 |
| T 3 | 18 42 30 | 10°40'09 | 21°22 | 10°29 | 0♌35 | 0♈27 | 8°32 | 24°37 | 28°43 | 25° 6 | 3°14 | 25♍54 | 26°29 | 12°56 | 1°47 | T 3 |
| F 4 | 18 46 27 | 11°37'21 | 5♏38 | 9°53 | 1°48 | 1° 2 | 8°45 | 24°43 | 28°46 | 25° 7 | 3°16 | 25°52 | 26°26 | 13° 3 | 1°54 | F 4 |
| S 5 | 18 50 23 | 12°34'32 | 20° 7 | 9°18 | 3° 1 | 1°36 | 8°58 | 24°49 | 28°48 | 25° 8 | 3°17 | 25°48 | 26°23 | 13° 9 | 2° 1 | S 5 |
| S 6 | 18 54 20 | 13°31'43 | 4♐45 | 8°44 | 4°15 | 2°10 | 9°11 | 24°55 | 28°51 | 25° 9 | 3°19 | 25°41 | 26°19 | 13°16 | 2° 8 | S 6 |
| M 7 | 18 58 17 | 14°28'54 | 19°26 | 8°13 | 5°28 | 2°44 | 9°23 | 25° 1 | 28°54 | 25°10 | 3°20 | 25°32 | 26°16 | 13°23 | 2°14 | M 7 |
| T 8 | 19 2 13 | 15°26'05 | 4♑ 2 | 7°45 | 6°41 | 3°17 | 9°36 | 25° 7 | 28°56 | 25°11 | 3°22 | 25°22 | 26°13 | 13°29 | 2°21 | T 8 |
| W 9 | 19 6 10 | 16°23'16 | 18°27 | 7°19 | 7°54 | 3°51 | 9°49 | 25°13 | 28°59 | 25°12 | 3°24 | 25°12 | 26°10 | 13°36 | 2°28 | W 9 |
| T 10 | 19 10 6 | 17°20'27 | 2♒34 | 6°58 | 9° 7 | 4°24 | 10° 1 | 25°18 | 29° 2 | 25°13 | 3°25 | 25° 3 | 26° 7 | 13°43 | 2°35 | T 10 |
| F 11 | 19 14 3 | 18°17'39 | 16°18 | 6°41 | 10°20 | 4°57 | 10°14 | 25°24 | 29° 4 | 25°14 | 3°27 | 24°55 | 26° 3 | 13°49 | 2°42 | F 11 |
| S 12 | 19 17 59 | 19°14'51 | 29°37 | 6°28 | 11°33 | 5°29 | 10°26 | 25°30 | 29° 7 | 25°15 | 3°29 | 24°50 | 26° 0 | 13°56 | 2°49 | S 12 |
| S 13 | 19 21 56 | 20°12'03 | 12♓32 | 6°20 | 12°46 | 6° 2 | 10°39 | 25°35 | 29° 9 | 25°16 | 3°30 | 24°48 | 25°57 | 14° 3 | 2°57 | S 13 |
| M14 | 19 25 52 | 21° 9'15 | 25° 5 | 6°D17 | 13°59 | 6°34 | 10°51 | 25°41 | 29°12 | 25°17 | 3°32 | 24°D47 | 25°54 | 14° 9 | 3° 4 | M14 |
| T 15 | 19 29 49 | 22° 6'28 | 7♈20 | 6°20 | 15°12 | 7° 5 | 11° 3 | 25°46 | 29°14 | 25°19 | 3°34 | 24°47 | 25°51 | 14°16 | 3°11 | T 15 |
| W16 | 19 33 46 | 23° 3'42 | 19°21 | 6°27 | 16°25 | 7°37 | 11°15 | 25°51 | 29°17 | 25°20 | 3°35 | 24°R48 | 25°48 | 14°23 | 3°18 | W16 |
| T 17 | 19 37 42 | 24° 0'57 | 1♉14 | 6°41 | 17°38 | 8° 8 | 11°28 | 25°57 | 29°19 | 25°21 | 3°37 | 24°48 | 25°44 | 14°29 | 3°25 | T 17 |
| F 18 | 19 41 39 | 24°58'12 | 13° 5 | 6°59 | 18°51 | 8°39 | 11°40 | 26° 2 | 29°21 | 25°22 | 3°39 | 24°46 | 25°41 | 14°36 | 3°32 | F 18 |
| S 19 | 19 45 35 | 25°55'27 | 24°57 | 7°24 | 20° 4 | 9° 9 | 11°52 | 26° 7 | 29°23 | 25°24 | 3°40 | 24°42 | 25°38 | 14°43 | 3°39 | S 19 |
| S 20 | 19 49 32 | 26°52'44 | 6♊55 | 7°54 | 21°17 | 9°39 | 12° 3 | 26°12 | 29°26 | 25°25 | 3°42 | 24°36 | 25°35 | 14°50 | 3°46 | S 20 |
| M21 | 19 53 28 | 27°50'01 | 19° 4 | 8°29 | 22°30 | 10° 9 | 12°15 | 26°17 | 29°28 | 25°26 | 3°44 | 24°28 | 25°32 | 14°56 | 3°54 | M21 |
| T 22 | 19 57 25 | 28°47'19 | 1♋26 | 9°11 | 23°43 | 10°39 | 12°27 | 26°22 | 29°30 | 25°28 | 3°45 | 24°19 | 25°29 | 15° 3 | 4° 1 | T 22 |
| W23 | 20 1 21 | 29°44'38 | 14° 1 | 9°57 | 24°56 | 11° 8 | 12°39 | 26°27 | 29°32 | 25°29 | 3°47 | 24° 9 | 25°25 | 15°10 | 4° 8 | W23 |
| T 24 | 20 5 18 | 0♌41'57 | 26°52 | 10°49 | 26° 9 | 11°36 | 12°50 | 26°32 | 29°34 | 25°31 | 3°49 | 23°59 | 25°22 | 15°16 | 4°15 | T 24 |
| F 25 | 20 9 15 | 1°39'17 | 9♌57 | 11°47 | 27°22 | 12° 5 | 13° 2 | 26°36 | 29°36 | 25°32 | 3°51 | 23°52 | 25°19 | 15°23 | 4°22 | F 25 |
| S 26 | 20 13 11 | 2°36'38 | 23°15 | 12°50 | 28°34 | 12°33 | 13°13 | 26°41 | 29°38 | 25°34 | 3°52 | 23°46 | 25°16 | 15°30 | 4°30 | S 26 |
| S 27 | 20 17 8 | 3°33'59 | 6♍44 | 13°58 | 29°47 | 13° 0 | 13°24 | 26°46 | 29°40 | 25°35 | 3°54 | 23°42 | 25°13 | 15°36 | 4°37 | S 27 |
| M28 | 20 21 4 | 4°31'20 | 20°25 | 15°11 | 1♍ 0 | 13°27 | 13°36 | 26°50 | 29°42 | 25°37 | 3°56 | 23°D41 | 25° 9 | 15°43 | 4°44 | M28 |
| T 29 | 20 25 1 | 5°28'42 | 4♎14 | 16°29 | 2°13 | 13°54 | 13°47 | 26°54 | 29°44 | 25°38 | 3°57 | 23°41 | 25° 6 | 15°50 | 4°51 | T 29 |
| W30 | 20 28 57 | 6°26'05 | 18°11 | 17°53 | 3°26 | 14°20 | 13°58 | 26°59 | 29°46 | 25°40 | 3°59 | 23°43 | 25° 3 | 15°56 | 4°59 | W30 |
| T 31 | 20 32 54 | 7♌23'28 | 2♏16 | 19♋20 | 4♍38 | 14♈46 | 14♊ 9 | 27♉ 3 | 29♉48 | 25♍41 | 4♌ 1 | 23°R43 | 25♍ 0 | 16♉ 3 | 5♌ 6 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23n 9 | 2n22 | 0s12 | 18n42 | 4s15 | 21n57 | 1n26 | 3s14 | 3s13 | 20n59 | 0s41 | 16n53 | 2s 4 | 19n39 | 0s13 | 3n 7 | 1n16 | 23n35 | 4n15 | 1n38 | 1n21 | 12n 7 | 13n40 | 6s18 |
| W 2 | 23 5 | 1s59 | 1n 0 | 18 36 | 4 24 | 21 43 | 1 27 | 3 2 | 3 15 | 21 1 | 0 41 | 16 54 | 2 4 | 19 39 | 0 13 | 3 7 | 1 16 | 23 35 | 4 15 | 1 38 | 1 23 | 12 8 | 13 39 | 6 18 |
| T 3 | 23 1 | 6 19 | 2 11 | 18 30 | 4 32 | 21 28 | 1 28 | 2 49 | 3 16 | 21 3 | 0 41 | 16 55 | 2 4 | 19 40 | 0 13 | 3 6 | 1 16 | 23 35 | 4 15 | 1 38 | 1 24 | 12 10 | 13 38 | 6 18 |
| F 4 | 22 56 | 10 21 | 3 14 | 18 26 | 4 39 | 21 13 | 1 29 | 2 37 | 3 18 | 21 5 | 0 41 | 16 57 | 2 4 | 19 40 | 0 13 | 3 6 | 1 16 | 23 34 | 4 15 | 1 39 | 1 25 | 12 11 | 13 36 | 6 17 |
| S 5 | 22 51 | 13 49 | 4 6 | 18 24 | 4 44 | 20 57 | 1 30 | 2 25 | 3 19 | 21 7 | 0 41 | 16 58 | 2 4 | 19 41 | 0 13 | 3 6 | 1 16 | 23 34 | 4 15 | 1 40 | 1 26 | 12 12 | 13 35 | 6 17 |
| S 6 | 22 45 | 16 28 | 4 43 | 18 22 | 4 47 | 20 41 | 1 31 | 2 13 | 3 21 | 21 9 | 0 41 | 16 59 | 2 4 | 19 42 | 0 13 | 3 5 | 1 16 | 23 34 | 4 15 | 1 43 | 1 28 | 12 14 | 13 34 | 6 17 |
| M 7 | 22 39 | 18 2 | 5 0 | 18 23 | 4 49 | 20 24 | 1 32 | 2 1 | 3 23 | 21 11 | 0 41 | 17 1 | 2 4 | 19 42 | 0 13 | 3 5 | 1 16 | 23 33 | 4 16 | 1 46 | 1 29 | 12 15 | 13 32 | 6 17 |
| T 8 | 22 33 | 18 24 | 4 59 | 18 24 | 4 50 | 20 6 | 1 33 | 1 49 | 3 24 | 21 13 | 0 41 | 17 2 | 2 5 | 19 43 | 0 13 | 3 4 | 1 16 | 23 33 | 4 16 | 1 50 | 1 30 | 12 17 | 13 31 | 6 17 |
| W 9 | 22 26 | 17 35 | 4 38 | 18 27 | 4 48 | 19 48 | 1 33 | 1 37 | 3 26 | 21 15 | 0 41 | 17 3 | 2 5 | 19 43 | 0 13 | 3 4 | 1 16 | 23 32 | 4 16 | 1 55 | 1 32 | 12 18 | 13 30 | 6 16 |
| T 10 | 22 19 | 15 41 | 4 1 | 18 30 | 4 46 | 19 29 | 1 34 | 1 25 | 3 27 | 21 17 | 0 41 | 17 4 | 2 5 | 19 44 | 0 13 | 3 3 | 1 16 | 23 32 | 4 16 | 1 58 | 1 33 | 12 19 | 13 28 | 6 16 |
| F 11 | 22 12 | 12 56 | 3 10 | 18 35 | 4 41 | 19 10 | 1 34 | 1 14 | 3 29 | 21 19 | 0 41 | 17 6 | 2 5 | 19 45 | 0 13 | 3 3 | 1 16 | 23 32 | 4 16 | 2 1 | 1 34 | 12 21 | 13 27 | 6 16 |
| S 12 | 22 4 | 9 35 | 2 10 | 18 42 | 4 36 | 18 50 | 1 35 | 1 2 | 3 31 | 21 21 | 0 41 | 17 7 | 2 5 | 19 45 | 0 13 | 3 2 | 1 15 | 23 31 | 4 16 | 2 3 | 1 35 | 12 22 | 13 26 | 6 16 |
| S 13 | 21 55 | 5 51 | 1 5 | 18 49 | 4 29 | 18 30 | 1 35 | 0 51 | 3 32 | 21 22 | 0 41 | 17 8 | 2 5 | 19 46 | 0 13 | 3 2 | 1 15 | 23 31 | 4 16 | 2 4 | 1 37 | 12 24 | 13 24 | 6 16 |
| M14 | 21 47 | 1 59 | 0s 2 | 18 57 | 4 21 | 18 9 | 1 35 | 0 40 | 3 34 | 21 24 | 0 41 | 17 9 | 2 5 | 19 46 | 0 13 | 3 2 | 1 15 | 23 31 | 4 16 | 2 4 | 1 38 | 12 25 | 13 23 | 6 16 |
| T 15 | 21 38 | 1n53 | 1 7 | 19 6 | 4 12 | 17 48 | 1 35 | 0 29 | 3 35 | 21 26 | 0 41 | 17 10 | 2 5 | 19 47 | 0 13 | 3 1 | 1 15 | 23 30 | 4 16 | 2 4 | 1 39 | 12 26 | 13 21 | 6 15 |
| W16 | 21 28 | 5 37 | 2 7 | 19 16 | 4 2 | 17 26 | 1 36 | 0 18 | 3 37 | 21 28 | 0 41 | 17 11 | 2 6 | 19 47 | 0 13 | 3 1 | 1 15 | 23 30 | 4 16 | 2 4 | 1 40 | 12 28 | 13 20 | 6 15 |
| T 17 | 21 19 | 9 4 | 3 2 | 19 26 | 3 51 | 17 4 | 1 36 | 0 7 | 3 38 | 21 29 | 0 41 | 17 13 | 2 6 | 19 48 | 0 13 | 3 0 | 1 15 | 23 30 | 4 16 | 2 4 | 1 42 | 12 29 | 13 18 | 6 15 |
| F 18 | 21 8 | 12 8 | 3 49 | 19 37 | 3 39 | 16 41 | 1 36 | 0n 4 | 3 40 | 21 31 | 0 41 | 17 14 | 2 6 | 19 48 | 0 13 | 2 59 | 1 15 | 23 29 | 4 16 | 2 5 | 1 43 | 12 31 | 13 17 | 6 15 |
| S 19 | 20 58 | 14 43 | 4 25 | 19 48 | 3 26 | 16 18 | 1 36 | 0 14 | 3 41 | 21 33 | 0 41 | 17 15 | 2 6 | 19 49 | 0 13 | 2 59 | 1 15 | 23 29 | 4 16 | 2 6 | 1 44 | 12 32 | 13 15 | 6 15 |
| S 20 | 20 47 | 16 41 | 4 51 | 20 0 | 3 13 | 15 55 | 1 35 | 0 25 | 3 43 | 21 34 | 0 41 | 17 16 | 2 6 | 19 49 | 0 13 | 2 58 | 1 15 | 23 29 | 4 16 | 2 9 | 1 45 | 12 33 | 13 14 | 6 15 |
| M21 | 20 36 | 17 57 | 5 4 | 20 11 | 3 0 | 15 31 | 1 35 | 0 35 | 3 45 | 21 36 | 0 41 | 17 17 | 2 6 | 19 50 | 0 13 | 2 58 | 1 15 | 23 28 | 4 16 | 2 12 | 1 47 | 12 35 | 13 12 | 6 15 |
| T 22 | 20 24 | 18 23 | 5 3 | 20 22 | 2 46 | 15 7 | 1 35 | 0 45 | 3 46 | 21 37 | 0 41 | 17 18 | 2 6 | 19 50 | 0 13 | 2 57 | 1 15 | 23 28 | 4 16 | 2 16 | 1 48 | 12 36 | 13 11 | 6 15 |
| W23 | 20 13 | 17 57 | 4 47 | 20 33 | 2 31 | 14 42 | 1 34 | 0 55 | 3 48 | 21 39 | 0 41 | 17 19 | 2 7 | 19 51 | 0 13 | 2 57 | 1 15 | 23 27 | 4 16 | 2 20 | 1 49 | 12 37 | 13 9 | 6 15 |
| T 24 | 20 0 | 16 35 | 4 17 | 20 44 | 2 17 | 14 17 | 1 34 | 1 5 | 3 49 | 21 40 | 0 41 | 17 20 | 2 7 | 19 51 | 0 13 | 2 56 | 1 15 | 23 27 | 4 16 | 2 23 | 1 50 | 12 39 | 13 8 | 6 15 |
| F 25 | 19 48 | 14 20 | 3 33 | 20 54 | 2 2 | 13 51 | 1 33 | 1 14 | 3 51 | 21 42 | 0 41 | 17 21 | 2 7 | 19 51 | 0 13 | 2 55 | 1 15 | 23 27 | 4 16 | 2 26 | 1 52 | 12 40 | 13 6 | 6 15 |
| S 26 | 19 35 | 11 19 | 2 36 | 21 3 | 1 47 | 13 25 | 1 33 | 1 24 | 3 52 | 21 43 | 0 41 | 17 21 | 2 7 | 19 52 | 0 13 | 2 55 | 1 15 | 23 26 | 4 16 | 2 29 | 1 53 | 12 42 | 13 4 | 6 14 |
| S 27 | 19 22 | 7 39 | 1 30 | 21 11 | 1 32 | 12 59 | 1 32 | 1 33 | 3 53 | 21 44 | 0 41 | 17 22 | 2 7 | 19 52 | 0 13 | 2 54 | 1 15 | 23 26 | 4 17 | 2 30 | 1 54 | 12 43 | 13 3 | 6 14 |
| M28 | 19 8 | 3 32 | 0 18 | 21 18 | 1 17 | 12 33 | 1 31 | 1 42 | 3 55 | 21 46 | 0 41 | 17 23 | 2 7 | 19 53 | 0 13 | 2 54 | 1 15 | 23 26 | 4 17 | 2 30 | 1 55 | 12 44 | 13 1 | 6 14 |
| T 29 | 18 54 | 0s49 | 0n57 | 21 23 | 1 3 | 12 6 | 1 31 | 1 51 | 3 56 | 21 47 | 0 41 | 17 24 | 2 8 | 19 53 | 0 13 | 2 53 | 1 15 | 23 25 | 4 17 | 2 30 | 1 57 | 12 46 | 13 0 | 6 14 |
| W30 | 18 40 | 5 9 | 2 8 | 21 27 | 0 49 | 11 39 | 1 30 | 2 0 | 3 58 | 21 48 | 0 41 | 17 25 | 2 8 | 19 53 | 0 13 | 2 52 | 1 15 | 23 25 | 4 17 | 2 30 | 1 58 | 12 47 | 12 58 | 6 14 |
| T 31 | 18n26 | 9s14 | 3n13 | 21n29 | 0s34 | 11n11 | 1n29 | 2n 9 | 3s59 | 21n50 | 0s41 | 17n26 | 2s 8 | 19n54 | 0s13 | 2n52 | 1n15 | 23n25 | 4n17 | 2n30 | 1n59 | 12n48 | 12n56 | 6s14 |

Julian Day Number = 2430176.5, Delta T = 25.07 sec
Ecliptic obliquity = 23°26'39, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 23°55'24, Lahiri = 23°02'24



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1941

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 20 36 50 | 8♌20'52 | 16♏27 | 20♋52 | 5♍51 | 15♈11 | 14♊20 | 27♉ 7 | 29♉49 | 25♍43 | 4♌ 3 | 23°R43 | 24♍57 | 16♉10 | 5♌13 | F 1 |
| S 2 | 20 40 47 | 9°18'16 | 0♐42 | 22°29 | 7° 4 | 15°36 | 14°30 | 27°11 | 29°51 | 25°45 | 4° 4 | 23♍41 | 24°54 | 16°17 | 5°20 | S 2 |
| S 3 | 20 44 44 | 10°15'41 | 14°59 | 24° 9 | 8°16 | 16° 1 | 14°41 | 27°15 | 29°53 | 25°46 | 4° 6 | 23°38 | 24°50 | 16°23 | 5°27 | S 3 |
| M 4 | 20 48 40 | 11°13'07 | 29°14 | 25°54 | 9°29 | 16°25 | 14°52 | 27°19 | 29°54 | 25°48 | 4° 8 | 23°32 | 24°47 | 16°30 | 5°35 | M 4 |
| T 5 | 20 52 37 | 12°10'33 | 13♑24 | 27°41 | 10°41 | 16°48 | 15° 2 | 27°22 | 29°56 | 25°50 | 4° 9 | 23°26 | 24°44 | 16°37 | 5°42 | T 5 |
| W 6 | 20 56 33 | 13° 8'00 | 27°23 | 29°32 | 11°54 | 17°11 | 15°12 | 27°26 | 29°58 | 25°51 | 4°11 | 23°20 | 24°41 | 16°43 | 5°49 | W 6 |
| T 7 | 21 0 30 | 14° 5'29 | 11♒ 8 | 1♌26 | 13° 6 | 17°34 | 15°23 | 27°30 | 29°59 | 25°53 | 4°13 | 23°14 | 24°38 | 16°50 | 5°56 | T 7 |
| F 8 | 21 4 26 | 15° 2'58 | 24°35 | 3°22 | 14°19 | 17°56 | 15°33 | 27°33 | 0♊ 1 | 25°55 | 4°14 | 23°10 | 24°35 | 16°57 | 6° 4 | F 8 |
| S 9 | 21 8 23 | 16° 0'28 | 7♓42 | 5°19 | 15°31 | 18°17 | 15°43 | 27°37 | 0° 2 | 25°57 | 4°16 | 23° 7 | 24°31 | 17° 3 | 6°11 | S 9 |
| S 10 | 21 12 19 | 16°57'59 | 20°30 | 7°19 | 16°44 | 18°38 | 15°53 | 27°40 | 0° 3 | 25°58 | 4°18 | 23°D 6 | 24°28 | 17°10 | 6°18 | S 10 |
| M11 | 21 16 16 | 17°55'32 | 2♈59 | 9°20 | 17°56 | 18°58 | 16° 3 | 27°43 | 0° 5 | 26° 0 | 4°19 | 23° 6 | 24°25 | 17°17 | 6°25 | M11 |
| T 12 | 21 20 13 | 18°53'06 | 15°13 | 11°22 | 19° 9 | 19°18 | 16°12 | 27°46 | 0° 6 | 26° 2 | 4°21 | 23° 8 | 24°22 | 17°23 | 6°32 | T 12 |
| W13 | 21 24 9 | 19°50'41 | 27°15 | 13°24 | 20°21 | 19°37 | 16°22 | 27°49 | 0° 7 | 26° 4 | 4°23 | 23° 9 | 24°19 | 17°30 | 6°39 | W13 |
| T 14 | 21 28 6 | 20°48'18 | 9♉ 9 | 15°27 | 21°33 | 19°55 | 16°31 | 27°52 | 0° 8 | 26° 6 | 4°24 | 23°11 | 24°15 | 17°37 | 6°46 | T 14 |
| F 15 | 21 32 2 | 21°45'56 | 21° 1 | 17°29 | 22°45 | 20°13 | 16°41 | 27°55 | 0° 9 | 26° 8 | 4°26 | 23°R11 | 24°12 | 17°44 | 6°54 | F 15 |
| S 16 | 21 35 59 | 22°43'36 | 2♊54 | 19°32 | 23°58 | 20°31 | 16°50 | 27°58 | 0°10 | 26°10 | 4°28 | 23°11 | 24° 9 | 17°50 | 7° 1 | S 16 |
| S 17 | 21 39 55 | 23°41'18 | 14°55 | 21°34 | 25°10 | 20°47 | 16°59 | 28° 0 | 0°11 | 26°12 | 4°29 | 23° 9 | 24° 6 | 17°57 | 7° 8 | S 17 |
| M18 | 21 43 52 | 24°39'01 | 27° 6 | 23°35 | 26°22 | 21° 3 | 17° 8 | 28° 3 | 0°12 | 26°14 | 4°31 | 23° 6 | 24° 3 | 18° 4 | 7°15 | M18 |
| T 19 | 21 47 48 | 25°36'45 | 9♋33 | 25°36 | 27°34 | 21°18 | 17°17 | 28° 5 | 0°13 | 26°16 | 4°33 | 23° 2 | 24° 0 | 18°10 | 7°22 | T 19 |
| W20 | 21 51 45 | 26°34'31 | 22°17 | 27°35 | 28°46 | 21°33 | 17°26 | 28° 8 | 0°14 | 26°18 | 4°34 | 22°58 | 23°56 | 18°17 | 7°29 | W20 |
| T 21 | 21 55 41 | 27°32'19 | 5♌20 | 29°34 | 29°59 | 21°47 | 17°35 | 28°10 | 0°15 | 26°20 | 4°36 | 22°54 | 23°53 | 18°24 | 7°36 | T 21 |
| F 22 | 21 59 38 | 28°30'08 | 18°42 | 1♍31 | 1♎11 | 22° 0 | 17°43 | 28°12 | 0°16 | 26°22 | 4°37 | 22°51 | 23°50 | 18°30 | 7°43 | F 22 |
| S 23 | 22 3 35 | 29°27'59 | 2♍22 | 3°28 | 2°23 | 22°12 | 17°52 | 28°14 | 0°16 | 26°24 | 4°39 | 22°48 | 23°47 | 18°37 | 7°50 | S 23 |
| S 24 | 22 7 31 | 0♍25'51 | 16°17 | 5°23 | 3°35 | 22°24 | 18° 0 | 28°16 | 0°17 | 26°26 | 4°41 | 22°D47 | 23°44 | 18°44 | 7°57 | S 24 |
| M25 | 22 11 28 | 1°23'44 | 0♎23 | 7°17 | 4°47 | 22°35 | 18° 8 | 28°18 | 0°18 | 26°28 | 4°42 | 22°47 | 23°41 | 18°51 | 8° 4 | M25 |
| T 26 | 22 15 24 | 2°21'39 | 14°37 | 9° 9 | 5°59 | 22°45 | 18°16 | 28°20 | 0°18 | 26°30 | 4°44 | 22°48 | 23°37 | 18°57 | 8°11 | T 26 |
| W27 | 22 19 21 | 3°19'35 | 28°55 | 11° 0 | 7°10 | 22°54 | 18°24 | 28°21 | 0°19 | 26°32 | 4°45 | 22°49 | 23°34 | 19° 4 | 8°18 | W27 |
| T 28 | 22 23 17 | 4°17'33 | 13♏14 | 12°50 | 8°22 | 23° 3 | 18°31 | 28°23 | 0°19 | 26°34 | 4°47 | 22°51 | 23°31 | 19°11 | 8°24 | T 28 |
| F 29 | 22 27 14 | 5°15'31 | 27°30 | 14°39 | 9°34 | 23°11 | 18°39 | 28°24 | 0°20 | 26°36 | 4°48 | 22°51 | 23°28 | 19°17 | 8°31 | F 29 |
| S 30 | 22 31 10 | 6°13'31 | 11♐41 | 16°26 | 10°46 | 23°18 | 18°46 | 28°26 | 0°20 | 26°38 | 4°50 | 22°R51 | 23°25 | 19°24 | 8°38 | S 30 |
| S 31 | 22 35 7 | 7♍11'33 | 25♐45 | 18♍12 | 11♎58 | 23♈24 | 18♊54 | 28♉27 | 0♊20 | 26♍40 | 4♌51 | 22♍51 | 23♍21 | 19♉31 | 8♌45 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 18n11 | 12s49 | 4n 6 | 21n29 | 0s21 | 10n44 | 1n28 | 2n17 | 4s 0 | 21n51 | 0s41 | 17n26 | 2s 8 | 19n54 | 0s13 | 2n51 | 1n15 | 23n24 | 4n17 | 2n30 | 2n 1 | 12n50 | 12n55 | 6s14 |
| S 2 | 17 56 | 15 39 | 4 45 | 21 27 | 0 8 | 10 16 | 1 26 | 2 25 | 4 2 | 21 52 | 0 41 | 17 27 | 2 8 | 19 55 | 0 13 | 2 50 | 1 15 | 23 24 | 4 17 | 2 30 | 2 2 | 12 51 | 12 53 | 6 14 |
| S 3 | 17 40 | 17 32 | 5 6 | 21 22 | 0n 5 | 9 47 | 1 25 | 2 33 | 4 3 | 21 53 | 0 41 | 17 28 | 2 8 | 19 55 | 0 13 | 2 50 | 1 15 | 23 24 | 4 17 | 2 32 | 2 3 | 12 52 | 12 51 | 6 14 |
| M 4 | 17 25 | 18 19 | 5 8 | 21 15 | 0 17 | 9 19 | 1 24 | 2 41 | 4 5 | 21 55 | 0 41 | 17 29 | 2 9 | 19 55 | 0 13 | 2 49 | 1 15 | 23 23 | 4 17 | 2 34 | 2 4 | 12 54 | 12 49 | 6 14 |
| T 5 | 17 9 | 17 57 | 4 51 | 21 6 | 0 29 | 8 50 | 1 23 | 2 49 | 4 6 | 21 56 | 0 41 | 17 29 | 2 9 | 19 56 | 0 13 | 2 48 | 1 15 | 23 23 | 4 17 | 2 36 | 2 6 | 12 55 | 12 48 | 6 14 |
| W 6 | 16 53 | 16 29 | 4 17 | 20 54 | 0 40 | 8 21 | 1 21 | 2 57 | 4 7 | 21 57 | 0 41 | 17 30 | 2 9 | 19 56 | 0 13 | 2 48 | 1 15 | 23 23 | 4 17 | 2 39 | 2 7 | 12 56 | 12 46 | 6 14 |
| T 7 | 16 36 | 14 6 | 3 28 | 20 39 | 0 50 | 7 52 | 1 20 | 3 4 | 4 8 | 21 58 | 0 41 | 17 31 | 2 9 | 19 56 | 0 13 | 2 47 | 1 15 | 23 22 | 4 17 | 2 41 | 2 8 | 12 58 | 12 44 | 6 15 |
| F 8 | 16 20 | 10 59 | 2 29 | 20 22 | 0 59 | 7 23 | 1 18 | 3 11 | 4 10 | 21 59 | 0 41 | 17 31 | 2 9 | 19 57 | 0 13 | 2 46 | 1 15 | 23 22 | 4 17 | 2 43 | 2 9 | 12 59 | 12 42 | 6 15 |
| S 9 | 16 3 | 7 24 | 1 23 | 20 2 | 1 7 | 6 53 | 1 16 | 3 18 | 4 11 | 22 0 | 0 41 | 17 32 | 2 9 | 19 57 | 0 13 | 2 45 | 1 15 | 23 22 | 4 18 | 2 44 | 2 11 | 13 1 | 12 41 | 6 15 |
| S 10 | 15 45 | 3 33 | 0 14 | 19 39 | 1 15 | 6 23 | 1 15 | 3 25 | 4 12 | 22 1 | 0 41 | 17 32 | 2 10 | 19 57 | 0 13 | 2 45 | 1 15 | 23 21 | 4 18 | 2 44 | 2 12 | 13 2 | 12 39 | 6 15 |
| M11 | 15 28 | 0n22 | 0s54 | 19 14 | 1 22 | 5 53 | 1 13 | 3 31 | 4 13 | 22 2 | 0 41 | 17 33 | 2 10 | 19 57 | 0 13 | 2 44 | 1 15 | 23 21 | 4 18 | 2 44 | 2 13 | 13 3 | 12 37 | 6 15 |
| T 12 | 15 10 | 4 11 | 1 58 | 18 47 | 1 28 | 5 23 | 1 11 | 3 38 | 4 14 | 22 3 | 0 41 | 17 33 | 2 10 | 19 58 | 0 13 | 2 43 | 1 15 | 23 21 | 4 18 | 2 44 | 2 14 | 13 5 | 12 35 | 6 15 |
| W13 | 14 52 | 7 46 | 2 56 | 18 17 | 1 33 | 4 53 | 1 9 | 3 44 | 4 16 | 22 4 | 0 41 | 17 34 | 2 10 | 19 58 | 0 13 | 2 42 | 1 15 | 23 20 | 4 18 | 2 43 | 2 16 | 13 6 | 12 33 | 6 15 |
| T 14 | 14 34 | 10 59 | 3 46 | 17 45 | 1 37 | 4 23 | 1 7 | 3 50 | 4 17 | 22 5 | 0 41 | 17 34 | 2 10 | 19 58 | 0 13 | 2 42 | 1 15 | 23 20 | 4 18 | 2 43 | 2 17 | 13 7 | 12 32 | 6 15 |
| F 15 | 14 15 | 13 45 | 4 25 | 17 11 | 1 40 | 3 52 | 1 5 | 3 55 | 4 18 | 22 6 | 0 41 | 17 35 | 2 10 | 19 58 | 0 13 | 2 41 | 1 15 | 23 20 | 4 18 | 2 42 | 2 18 | 13 9 | 12 30 | 6 15 |
| S 16 | 13 57 | 15 56 | 4 54 | 16 35 | 1 43 | 3 22 | 1 3 | 4 1 | 4 19 | 22 7 | 0 41 | 17 35 | 2 11 | 19 59 | 0 13 | 2 40 | 1 15 | 23 20 | 4 18 | 2 42 | 2 19 | 13 10 | 12 28 | 6 15 |
| S 17 | 13 38 | 17 27 | 5 10 | 15 58 | 1 44 | 2 51 | 1 1 | 4 6 | 4 20 | 22 8 | 0 41 | 17 36 | 2 11 | 19 59 | 0 13 | 2 39 | 1 15 | 23 19 | 4 18 | 2 43 | 2 21 | 13 11 | 12 26 | 6 15 |
| M18 | 13 18 | 18 12 | 5 12 | 15 19 | 1 45 | 2 20 | 0 58 | 4 11 | 4 21 | 22 9 | 0 41 | 17 36 | 2 11 | 19 59 | 0 13 | 2 39 | 1 15 | 23 19 | 4 18 | 2 44 | 2 22 | 13 13 | 12 24 | 6 16 |
| T 19 | 12 59 | 18 6 | 5 0 | 14 39 | 1 46 | 1 49 | 0 56 | 4 16 | 4 22 | 22 10 | 0 41 | 17 36 | 2 11 | 19 59 | 0 13 | 2 38 | 1 15 | 23 19 | 4 19 | 2 46 | 2 23 | 13 14 | 12 22 | 6 16 |
| W20 | 12 40 | 17 6 | 4 33 | 13 58 | 1 45 | 1 19 | 0 54 | 4 20 | 4 23 | 22 10 | 0 41 | 17 37 | 2 11 | 19 59 | 0 13 | 2 37 | 1 15 | 23 18 | 4 19 | 2 48 | 2 24 | 13 15 | 12 20 | 6 16 |
| T 21 | 12 20 | 15 11 | 3 52 | 13 15 | 1 44 | 0 48 | 0 51 | 4 25 | 4 23 | 22 11 | 0 41 | 17 37 | 2 12 | 20 0 | 0 13 | 2 36 | 1 15 | 23 18 | 4 19 | 2 49 | 2 26 | 13 16 | 12 19 | 6 16 |
| F 22 | 12 0 | 12 25 | 2 57 | 12 32 | 1 43 | 0 17 | 0 49 | 4 29 | 4 24 | 22 12 | 0 41 | 17 37 | 2 12 | 20 0 | 0 13 | 2 35 | 1 15 | 23 18 | 4 19 | 2 50 | 2 27 | 13 18 | 12 17 | 6 16 |
| S 23 | 11 40 | 8 55 | 1 50 | 11 48 | 1 41 | 0s14 | 0 46 | 4 33 | 4 25 | 22 13 | 0 41 | 17 38 | 2 12 | 20 0 | 0 13 | 2 35 | 1 15 | 23 18 | 4 19 | 2 51 | 2 28 | 13 19 | 12 15 | 6 16 |
| S 24 | 11 19 | 4 52 | 0 36 | 11 4 | 1 38 | 0 45 | 0 44 | 4 36 | 4 26 | 22 13 | 0 41 | 17 38 | 2 12 | 20 0 | 0 13 | 2 34 | 1 15 | 23 17 | 4 19 | 2 52 | 2 29 | 13 20 | 12 13 | 6 17 |
| M25 | 10 59 | 0 29 | 0n42 | 10 18 | 1 35 | 1 16 | 0 41 | 4 40 | 4 26 | 22 14 | 0 41 | 17 38 | 2 12 | 20 0 | 0 13 | 2 33 | 1 15 | 23 17 | 4 19 | 2 52 | 2 31 | 13 22 | 12 11 | 6 17 |
| T 26 | 10 38 | 3s57 | 1 58 | 9 33 | 1 31 | 1 47 | 0 38 | 4 43 | 4 27 | 22 15 | 0 41 | 17 38 | 2 13 | 20 0 | 0 13 | 2 32 | 1 15 | 23 17 | 4 19 | 2 51 | 2 32 | 13 23 | 12 9 | 6 17 |
| W27 | 10 17 | 8 11 | 3 6 | 8 47 | 1 27 | 2 18 | 0 35 | 4 46 | 4 28 | 22 15 | 0 41 | 17 38 | 2 13 | 20 0 | 0 13 | 2 31 | 1 15 | 23 16 | 4 19 | 2 51 | 2 33 | 13 24 | 12 7 | 6 17 |
| T 28 | 9 56 | 11 56 | 4 4 | 8 1 | 1 23 | 2 49 | 0 32 | 4 48 | 4 28 | 22 16 | 0 41 | 17 39 | 2 13 | 20 0 | 0 13 | 2 30 | 1 15 | 23 16 | 4 20 | 2 50 | 2 35 | 13 26 | 12 5 | 6 17 |
| F 29 | 9 35 | 14 58 | 4 46 | 7 14 | 1 18 | 3 20 | 0 30 | 4 51 | 4 29 | 22 17 | 0 41 | 17 39 | 2 13 | 20 1 | 0 13 | 2 30 | 1 15 | 23 16 | 4 20 | 2 50 | 2 36 | 13 27 | 12 3 | 6 18 |
| S 30 | 9 14 | 17 4 | 5 10 | 6 28 | 1 13 | 3 51 | 0 27 | 4 53 | 4 29 | 22 17 | 0 41 | 17 39 | 2 13 | 20 1 | 0 13 | 2 29 | 1 15 | 23 16 | 4 20 | 2 50 | 2 37 | 13 28 | 12 1 | 6 18 |
| S 31 | 8n52 | 18s 7 | 5n16 | 5n41 | 1n 7 | 4s22 | 0n24 | 4n55 | 4s29 | 22n18 | 0s41 | 17n39 | 2s14 | 20n 1 | 0s13 | 2n28 | 1n15 | 23n15 | 4n20 | 2n50 | 2n38 | 13n30 | 11n59 | 6s18 |

Julian Day Number = 2430207.5, Delta T = 25.12 sec
Ecliptic obliquity = 23°26'39, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 23°55'28, Lahiri = 23°02'28



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1941

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 22 39 4 | 8♍ 9'35 | 9♉40 | 19♍57 | 13♎ 9 | 23♈29 | 19♊ 1 | 28♉28 | 0♊21 | 26♍42 | 4♌53 | 22°R49 | 23♍18 | 19♉37 | 8♌51 | M 1 |
| T 2 | 22 43 0 | 9° 7'40 | 23°24 | 21°41 | 14°21 | 23°33 | 19° 8 | 28°29 | 0°21 | 26°44 | 4°54 | 22♍48 | 23°15 | 19°44 | 8°58 | T 2 |
| W 3 | 22 46 57 | 10° 5'45 | 6♒56 | 23°23 | 15°33 | 23°37 | 19°15 | 28°30 | 0°21 | 26°47 | 4°56 | 22°46 | 23°12 | 19°51 | 9° 5 | W 3 |
| T 4 | 22 50 53 | 11° 3'52 | 20°15 | 25° 4 | 16°44 | 23°40 | 19°21 | 28°31 | 0°21 | 26°49 | 4°57 | 22°44 | 23° 9 | 19°58 | 9°11 | T 4 |
| F 5 | 22 54 50 | 12° 2'01 | 3♓19 | 26°44 | 17°56 | 23°42 | 19°28 | 28°31 | 0°21 | 26°51 | 4°59 | 22°43 | 23° 6 | 20° 4 | 9°18 | F 5 |
| S 6 | 22 58 46 | 13° 0'11 | 16° 8 | 28°23 | 19° 7 | 23°43 | 19°34 | 28°32 | 0°R21 | 26°53 | 5° 0 | 22°43 | 23° 2 | 20°11 | 9°24 | S 6 |
| S 7 | 23 2 43 | 13°58'23 | 28°43 | 0♎ 0 | 20°18 | 23°R43 | 19°40 | 28°32 | 0°21 | 26°55 | 5° 1 | 22°D43 | 22°59 | 20°18 | 9°31 | S 7 |
| M 8 | 23 6 39 | 14°56'37 | 11♈ 4 | 1°36 | 21°30 | 23°43 | 19°47 | 28°33 | 0°21 | 26°57 | 5° 3 | 22°43 | 22°56 | 20°24 | 9°37 | M 8 |
| T 9 | 23 10 36 | 15°54'52 | 23°13 | 3°12 | 22°41 | 23°41 | 19°52 | 28°33 | 0°21 | 27° 0 | 5° 4 | 22°44 | 22°53 | 20°31 | 9°44 | T 9 |
| W10 | 23 14 33 | 16°53'10 | 5♉13 | 4°46 | 23°52 | 23°39 | 19°58 | 28°33 | 0°21 | 27° 2 | 5° 5 | 22°45 | 22°50 | 20°38 | 9°50 | W10 |
| T 11 | 23 18 29 | 17°51'30 | 17° 7 | 6°18 | 25° 4 | 23°35 | 20° 4 | 28°R33 | 0°21 | 27° 4 | 5° 7 | 22°45 | 22°46 | 20°44 | 9°57 | T 11 |
| F 12 | 23 22 26 | 18°49'52 | 28°58 | 7°50 | 26°15 | 23°31 | 20° 9 | 28°33 | 0°20 | 27° 6 | 5° 8 | 22°46 | 22°43 | 20°51 | 10° 3 | F 12 |
| S 13 | 23 26 22 | 19°48'15 | 10♊51 | 9°21 | 27°26 | 23°26 | 20°14 | 28°33 | 0°20 | 27° 8 | 5° 9 | 22°46 | 22°40 | 20°58 | 10° 9 | S 13 |
| S 14 | 23 30 19 | 20°46'41 | 22°51 | 10°50 | 28°37 | 23°20 | 20°19 | 28°32 | 0°19 | 27°11 | 5°11 | 22°R46 | 22°37 | 21° 5 | 10°15 | S 14 |
| M15 | 23 34 15 | 21°45'10 | 5♋ 1 | 12°19 | 29°48 | 23°14 | 20°24 | 28°32 | 0°19 | 27°13 | 5°12 | 22°46 | 22°34 | 21°11 | 10°21 | M15 |
| T 16 | 23 38 12 | 22°43'40 | 17°28 | 13°46 | 0♏59 | 23° 6 | 20°29 | 28°31 | 0°19 | 27°15 | 5°13 | 22°D46 | 22°31 | 21°18 | 10°28 | T 16 |
| W17 | 23 42 8 | 23°42'13 | 0♌13 | 15°12 | 2°10 | 22°58 | 20°34 | 28°31 | 0°18 | 27°17 | 5°14 | 22°46 | 22°27 | 21°25 | 10°34 | W17 |
| T 18 | 23 46 5 | 24°40'47 | 13°20 | 16°37 | 3°21 | 22°49 | 20°38 | 28°30 | 0°17 | 27°20 | 5°16 | 22°46 | 22°24 | 21°31 | 10°40 | T 18 |
| F 19 | 23 50 2 | 25°39'24 | 26°52 | 18° 0 | 4°32 | 22°39 | 20°42 | 28°29 | 0°17 | 27°22 | 5°17 | 22°46 | 22°21 | 21°38 | 10°46 | F 19 |
| S 20 | 23 53 58 | 26°38'03 | 10♍46 | 19°23 | 5°43 | 22°28 | 20°46 | 28°28 | 0°16 | 27°24 | 5°18 | 22°46 | 22°18 | 21°45 | 10°51 | S 20 |
| S 21 | 23 57 55 | 27°36'43 | 25° 1 | 20°44 | 6°53 | 22°16 | 20°50 | 28°27 | 0°15 | 27°26 | 5°19 | 22°R46 | 22°15 | 21°51 | 10°57 | S 21 |
| M22 | 0 1 51 | 28°35'26 | 9♎32 | 22° 4 | 8° 4 | 22° 4 | 20°54 | 28°26 | 0°15 | 27°28 | 5°20 | 22°46 | 22°12 | 21°58 | 11° 3 | M22 |
| T 23 | 0 5 48 | 29°34'11 | 24°14 | 23°22 | 9°15 | 21°51 | 20°57 | 28°25 | 0°14 | 27°31 | 5°21 | 22°46 | 22° 8 | 22° 5 | 11° 9 | T 23 |
| W24 | 0 9 44 | 0♎32'57 | 8♏59 | 24°40 | 10°25 | 21°37 | 21° 0 | 28°23 | 0°13 | 27°33 | 5°22 | 22°45 | 22° 5 | 22°12 | 11°14 | W24 |
| T 25 | 0 13 41 | 1°31'46 | 23°40 | 25°55 | 11°36 | 21°23 | 21° 4 | 28°22 | 0°12 | 27°35 | 5°24 | 22°44 | 22° 2 | 22°18 | 11°20 | T 25 |
| F 26 | 0 17 37 | 2°30'36 | 8♐13 | 27°10 | 12°46 | 21° 8 | 21° 6 | 28°20 | 0°11 | 27°37 | 5°25 | 22°43 | 21°59 | 22°25 | 11°26 | F 26 |
| S 27 | 0 21 34 | 3°29'28 | 22°31 | 28°22 | 13°56 | 20°52 | 21° 9 | 28°19 | 0°10 | 27°40 | 5°26 | 22°42 | 21°56 | 22°32 | 11°31 | S 27 |
| S 28 | 0 25 30 | 4°28'21 | 6♑33 | 29°33 | 15° 7 | 20°36 | 21°12 | 28°17 | 0° 9 | 27°42 | 5°27 | 22°D42 | 21°52 | 22°38 | 11°37 | S 28 |
| M29 | 0 29 27 | 5°27'16 | 20°17 | 0♏42 | 16°17 | 20°20 | 21°14 | 28°15 | 0° 8 | 27°44 | 5°28 | 22°43 | 21°49 | 22°45 | 11°42 | M29 |
| T 30 | 0 33 24 | 6♎26'13 | 3♒44 | 1♏49 | 17♏27 | 20♈ 3 | 21♊16 | 28♉13 | 0♊ 7 | 27♍46 | 5♌29 | 22♍44 | 21♍46 | 22♉52 | 11♌47 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 8n31 | 18s 4 | 5n 2 | 4n55 | 1n 1 | 4s53 | 0n20 | 4n57 | 4s30 | 22n18 | 0s41 | 17n39 | 2s14 | 20n 1 | 0s13 | 2n27 | 1n15 | 23n15 | 4n20 | 2n51 | 2n40 | 13n31 | 11n57 | 6s18 |
| T 2 | 8 9 | 16 57 | 4 32 | 4 9 | 0 55 | 5 24 | 0 17 | 4 58 | 4 30 | 22 19 | 0 41 | 17 39 | 2 14 | 20 1 | 0 13 | 2 26 | 1 15 | 23 15 | 4 20 | 2 52 | 2 41 | 13 32 | 11 55 | 6 19 |
| W 3 | 7 47 | 14 53 | 3 47 | 3 22 | 0 49 | 5 54 | 0 14 | 4 59 | 4 30 | 22 20 | 0 41 | 17 39 | 2 14 | 20 1 | 0 13 | 2 25 | 1 15 | 23 15 | 4 20 | 2 52 | 2 42 | 13 33 | 11 53 | 6 19 |
| T 4 | 7 25 | 12 3 | 2 50 | 2 36 | 0 42 | 6 25 | 0 11 | 5 0 | 4 30 | 22 20 | 0 41 | 17 39 | 2 14 | 20 1 | 0 13 | 2 24 | 1 15 | 23 15 | 4 20 | 2 53 | 2 43 | 13 35 | 11 52 | 6 19 |
| F 5 | 7 3 | 8 39 | 1 45 | 1 51 | 0 36 | 6 55 | 0 8 | 5 1 | 4 30 | 22 21 | 0 41 | 17 39 | 2 15 | 20 1 | 0 13 | 2 24 | 1 15 | 23 14 | 4 21 | 2 53 | 2 45 | 13 36 | 11 50 | 6 19 |
| S 6 | 6 41 | 4 55 | 0 36 | 1 5 | 0 29 | 7 25 | 0 4 | 5 1 | 4 30 | 22 21 | 0 41 | 17 39 | 2 15 | 20 1 | 0 13 | 2 23 | 1 15 | 23 14 | 4 21 | 2 54 | 2 46 | 13 37 | 11 48 | 6 20 |
| S 7 | 6 18 | 1 1 | 0s33 | 0 20 | 0 22 | 7 55 | 0 1 | 5 2 | 4 30 | 22 21 | 0 41 | 17 39 | 2 15 | 20 1 | 0 13 | 2 22 | 1 15 | 23 14 | 4 21 | 2 54 | 2 47 | 13 39 | 11 46 | 6 20 |
| M 8 | 5 56 | 2n51 | 1 40 | 0s25 | 0 14 | 8 25 | 0s 2 | 5 2 | 4 29 | 22 22 | 0 41 | 17 39 | 2 15 | 20 1 | 0 13 | 2 21 | 1 15 | 23 14 | 4 21 | 2 53 | 2 48 | 13 40 | 11 44 | 6 20 |
| T 9 | 5 33 | 6 32 | 2 41 | 1 10 | 0 7 | 8 55 | 0 6 | 5 1 | 4 29 | 22 22 | 0 41 | 17 38 | 2 15 | 20 1 | 0 13 | 2 20 | 1 15 | 23 13 | 4 21 | 2 53 | 2 50 | 13 41 | 11 42 | 6 21 |
| W10 | 5 11 | 9 53 | 3 35 | 1 54 | 0s 1 | 9 24 | 0 9 | 5 1 | 4 29 | 22 23 | 0 41 | 17 38 | 2 15 | 20 1 | 0 13 | 2 19 | 1 15 | 23 13 | 4 21 | 2 53 | 2 51 | 13 42 | 11 40 | 6 21 |
| T 11 | 4 48 | 12 49 | 4 18 | 2 38 | 0 8 | 9 54 | 0 13 | 5 0 | 4 28 | 22 23 | 0 41 | 17 38 | 2 16 | 20 1 | 0 13 | 2 18 | 1 15 | 23 13 | 4 21 | 2 53 | 2 52 | 13 44 | 11 38 | 6 21 |
| F 12 | 4 25 | 15 12 | 4 51 | 3 21 | 0 16 | 10 23 | 0 16 | 4 59 | 4 28 | 22 24 | 0 41 | 17 38 | 2 16 | 20 1 | 0 13 | 2 17 | 1 15 | 23 13 | 4 22 | 2 52 | 2 53 | 13 45 | 11 36 | 6 22 |
| S 13 | 4 2 | 16 57 | 5 11 | 4 4 | 0 24 | 10 52 | 0 20 | 4 58 | 4 27 | 22 24 | 0 41 | 17 38 | 2 16 | 20 1 | 0 13 | 2 17 | 1 15 | 23 13 | 4 22 | 2 52 | 2 55 | 13 46 | 11 34 | 6 22 |
| S 14 | 3 39 | 17 58 | 5 17 | 4 46 | 0 31 | 11 21 | 0 23 | 4 57 | 4 26 | 22 24 | 0 41 | 17 37 | 2 16 | 20 0 | 0 13 | 2 16 | 1 15 | 23 13 | 4 22 | 2 52 | 2 56 | 13 48 | 11 32 | 6 22 |
| M15 | 3 16 | 18 11 | 5 10 | 5 28 | 0 39 | 11 49 | 0 27 | 4 55 | 4 25 | 22 25 | 0 41 | 17 37 | 2 16 | 20 0 | 0 13 | 2 15 | 1 15 | 23 12 | 4 22 | 2 52 | 2 57 | 13 49 | 11 30 | 6 23 |
| T 16 | 2 53 | 17 32 | 4 48 | 6 9 | 0 47 | 12 17 | 0 30 | 4 53 | 4 24 | 22 25 | 0 41 | 17 37 | 2 17 | 20 0 | 0 13 | 2 14 | 1 15 | 23 12 | 4 22 | 2 52 | 2 58 | 13 50 | 11 28 | 6 23 |
| W17 | 2 30 | 16 0 | 4 12 | 6 50 | 0 55 | 12 45 | 0 34 | 4 51 | 4 23 | 22 25 | 0 41 | 17 37 | 2 17 | 20 0 | 0 13 | 2 13 | 1 15 | 23 12 | 4 22 | 2 52 | 3 0 | 13 51 | 11 26 | 6 23 |
| T 18 | 2 7 | 13 36 | 3 22 | 7 30 | 1 3 | 13 13 | 0 37 | 4 49 | 4 22 | 22 25 | 0 41 | 17 36 | 2 17 | 20 0 | 0 13 | 2 12 | 1 15 | 23 12 | 4 23 | 2 52 | 3 1 | 13 53 | 11 24 | 6 24 |
| F 19 | 1 44 | 10 23 | 2 19 | 8 9 | 1 11 | 13 41 | 0 41 | 4 47 | 4 20 | 22 26 | 0 41 | 17 36 | 2 17 | 20 0 | 0 13 | 2 11 | 1 15 | 23 12 | 4 23 | 2 52 | 3 2 | 13 54 | 11 22 | 6 24 |
| S 20 | 1 20 | 6 31 | 1 6 | 8 48 | 1 19 | 14 8 | 0 45 | 4 44 | 4 19 | 22 26 | 0 42 | 17 35 | 2 17 | 20 0 | 0 13 | 2 10 | 1 15 | 23 12 | 4 23 | 2 52 | 3 3 | 13 55 | 11 20 | 6 25 |
| S 21 | 0 57 | 2 10 | 0n12 | 9 26 | 1 26 | 14 35 | 0 48 | 4 41 | 4 17 | 22 26 | 0 42 | 17 35 | 2 18 | 20 0 | 0 13 | 2 10 | 1 15 | 23 11 | 4 23 | 2 52 | 3 5 | 13 56 | 11 18 | 6 25 |
| M22 | 0 34 | 2s22 | 1 32 | 10 3 | 1 34 | 15 1 | 0 52 | 4 38 | 4 15 | 22 26 | 0 42 | 17 35 | 2 18 | 19 59 | 0 13 | 2 9 | 1 15 | 23 11 | 4 23 | 2 52 | 3 6 | 13 58 | 11 16 | 6 25 |
| T 23 | 0 10 | 6 50 | 2 46 | 10 39 | 1 42 | 15 27 | 0 56 | 4 35 | 4 14 | 22 27 | 0 42 | 17 34 | 2 18 | 19 59 | 0 13 | 2 8 | 1 15 | 23 11 | 4 23 | 2 52 | 3 7 | 13 59 | 11 14 | 6 26 |
| W24 | 0s13 | 10 52 | 3 49 | 11 15 | 1 49 | 15 53 | 0 59 | 4 32 | 4 12 | 22 27 | 0 42 | 17 34 | 2 18 | 19 59 | 0 13 | 2 7 | 1 15 | 23 11 | 4 23 | 2 53 | 3 8 | 14 0 | 11 13 | 6 26 |
| T 25 | 0 36 | 14 13 | 4 37 | 11 50 | 1 57 | 16 19 | 1 3 | 4 29 | 4 10 | 22 27 | 0 42 | 17 33 | 2 18 | 19 59 | 0 13 | 2 6 | 1 15 | 23 11 | 4 24 | 2 53 | 3 10 | 14 1 | 11 11 | 6 27 |
| F 26 | 1 0 | 16 38 | 5 7 | 12 23 | 2 4 | 16 44 | 1 7 | 4 25 | 4 7 | 22 27 | 0 42 | 17 33 | 2 18 | 19 59 | 0 13 | 2 5 | 1 15 | 23 11 | 4 24 | 2 53 | 3 11 | 14 3 | 11 9 | 6 27 |
| S 27 | 1 23 | 17 58 | 5 17 | 12 56 | 2 11 | 17 9 | 1 10 | 4 22 | 4 5 | 22 27 | 0 42 | 17 32 | 2 19 | 19 58 | 0 13 | 2 4 | 1 15 | 23 11 | 4 24 | 2 54 | 3 12 | 14 4 | 11 7 | 6 28 |
| S 28 | 1 47 | 18 10 | 5 8 | 13 28 | 2 18 | 17 33 | 1 14 | 4 18 | 4 3 | 22 27 | 0 42 | 17 32 | 2 19 | 19 58 | 0 13 | 2 3 | 1 15 | 23 11 | 4 24 | 2 54 | 3 13 | 14 5 | 11 5 | 6 28 |
| M29 | 2 10 | 17 17 | 4 41 | 13 59 | 2 25 | 17 57 | 1 18 | 4 14 | 4 0 | 22 28 | 0 42 | 17 31 | 2 19 | 19 58 | 0 13 | 2 3 | 1 15 | 23 11 | 4 24 | 2 54 | 3 15 | 14 6 | 11 3 | 6 29 |
| T 30 | 2s33 | 15s26 | 3n59 | 14s29 | 2s32 | 18s21 | 1s21 | 4n10 | 3s57 | 22n28 | 0s42 | 17n30 | 2s19 | 19n58 | 0s13 | 2n 2 | 1n15 | 23n11 | 4n24 | 2n53 | 3n16 | 14n 8 | 11n 1 | 6s29 |

Julian Day Number = 2430238.5, Delta T = 25.16 sec
Ecliptic obliquity = 23°26'40, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 23°55'32, Lahiri = 23°02'32



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1941

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 0 37 20 | 7♎25'12 | 16♒55 | 2♏54 | 18♏37 | 19°R46 | 21♊18 | 28°R11 | 0°R 5 | 27♍48 | 5♌30 | 22♍45 | 21♍43 | 22♉58 | 11♌53 | W 1 |
| T 2 | 0 41 17 | 8°24'13 | 29°50 | 3°57 | 19°47 | 19♈28 | 21°20 | 28♉ 9 | 0♊ 4 | 27°51 | 5°30 | 22°46 | 21°40 | 23° 5 | 11°58 | T 2 |
| F 3 | 0 45 13 | 9°23'15 | 12♓33 | 4°57 | 20°57 | 19°10 | 21°21 | 28° 7 | 0° 3 | 27°53 | 5°31 | 22°47 | 21°37 | 23°12 | 12° 3 | F 3 |
| S 4 | 0 49 10 | 10°22'19 | 25° 3 | 5°55 | 22° 7 | 18°52 | 21°23 | 28° 4 | 0° 2 | 27°55 | 5°32 | 22°R47 | 21°33 | 23°19 | 12° 8 | S 4 |
| S 5 | 0 53 6 | 11°21'25 | 7♈22 | 6°49 | 23°17 | 18°33 | 21°24 | 28° 2 | 0° 0 | 27°57 | 5°33 | 22°46 | 21°30 | 23°25 | 12°13 | S 5 |
| M 6 | 0 57 3 | 12°20'33 | 19°32 | 7°41 | 24°26 | 18°14 | 21°25 | 27°59 | 29♉59 | 27°59 | 5°34 | 22°45 | 21°27 | 23°32 | 12°18 | M 6 |
| T 7 | 1 0 59 | 13°19'44 | 1♉34 | 8°29 | 25°36 | 17°56 | 21°26 | 27°56 | 29°57 | 28° 2 | 5°35 | 22°42 | 21°24 | 23°39 | 12°23 | T 7 |
| W 8 | 1 4 56 | 14°18'56 | 13°30 | 9°14 | 26°45 | 17°37 | 21°26 | 27°54 | 29°56 | 28° 4 | 5°35 | 22°39 | 21°21 | 23°45 | 12°27 | W 8 |
| T 9 | 1 8 53 | 15°18'11 | 25°22 | 9°54 | 27°55 | 17°18 | 21°27 | 27°51 | 29°54 | 28° 6 | 5°36 | 22°35 | 21°17 | 23°52 | 12°32 | T 9 |
| F 10 | 1 12 49 | 16°17'28 | 7♊13 | 10°30 | 29° 4 | 16°59 | 21°R27 | 27°48 | 29°53 | 28° 8 | 5°37 | 22°31 | 21°14 | 23°59 | 12°37 | F 10 |
| S 11 | 1 16 46 | 17°16'47 | 19° 6 | 11° 2 | 0♐13 | 16°40 | 21°27 | 27°45 | 29°51 | 28°10 | 5°38 | 22°28 | 21°11 | 24° 6 | 12°41 | S 11 |
| S 12 | 1 20 42 | 18°16'08 | 1♋ 4 | 11°28 | 1°23 | 16°22 | 21°26 | 27°42 | 29°49 | 28°12 | 5°38 | 22°26 | 21° 8 | 24°12 | 12°46 | S 12 |
| M13 | 1 24 39 | 19°15'32 | 13°12 | 11°48 | 2°32 | 16° 3 | 21°26 | 27°39 | 29°48 | 28°14 | 5°39 | 22°24 | 21° 5 | 24°19 | 12°50 | M13 |
| T 14 | 1 28 35 | 20°14'58 | 25°34 | 12° 2 | 3°41 | 15°45 | 21°25 | 27°35 | 29°46 | 28°17 | 5°40 | 22°D24 | 21° 2 | 24°26 | 12°54 | T 14 |
| W15 | 1 32 32 | 21°14'26 | 8♌14 | 12°R 9 | 4°49 | 15°27 | 21°25 | 27°32 | 29°44 | 28°19 | 5°40 | 22°25 | 20°58 | 24°32 | 12°59 | W15 |
| T 16 | 1 36 28 | 22°13'57 | 21°17 | 12° 9 | 5°58 | 15° 9 | 21°24 | 27°28 | 29°42 | 28°21 | 5°41 | 22°27 | 20°55 | 24°39 | 13° 3 | T 16 |
| F 17 | 1 40 25 | 23°13'30 | 4♍46 | 12° 1 | 7° 7 | 14°52 | 21°22 | 27°25 | 29°40 | 28°23 | 5°41 | 22°28 | 20°52 | 24°46 | 13° 7 | F 17 |
| S 18 | 1 44 22 | 24°13'05 | 18°43 | 11°45 | 8°15 | 14°35 | 21°21 | 27°21 | 29°39 | 28°25 | 5°42 | 22°R29 | 20°49 | 24°52 | 13°11 | S 18 |
| S 19 | 1 48 18 | 25°12'42 | 3♎ 5 | 11°20 | 9°24 | 14°18 | 21°19 | 27°18 | 29°37 | 28°27 | 5°43 | 22°29 | 20°46 | 24°59 | 13°15 | S 19 |
| M20 | 1 52 15 | 26°12'22 | 17°51 | 10°46 | 10°32 | 14° 2 | 21°17 | 27°14 | 29°35 | 28°29 | 5°43 | 22°27 | 20°43 | 25° 6 | 13°19 | M20 |
| T 21 | 1 56 11 | 27°12'03 | 2♏53 | 10° 4 | 11°40 | 13°47 | 21°15 | 27°10 | 29°33 | 28°31 | 5°43 | 22°23 | 20°39 | 25°13 | 13°22 | T 21 |
| W22 | 2 0 8 | 28°11'47 | 18° 2 | 9°13 | 12°48 | 13°32 | 21°13 | 27° 6 | 29°31 | 28°33 | 5°44 | 22°18 | 20°36 | 25°19 | 13°26 | W22 |
| T 23 | 2 4 4 | 29°11'33 | 3♐ 8 | 8°15 | 13°56 | 13°17 | 21°11 | 27° 2 | 29°29 | 28°35 | 5°44 | 22°13 | 20°33 | 25°26 | 13°30 | T 23 |
| F 24 | 2 8 1 | 0♏11'20 | 18° 2 | 7°10 | 15° 4 | 13° 4 | 21° 8 | 26°58 | 29°27 | 28°37 | 5°45 | 22° 7 | 20°30 | 25°33 | 13°33 | F 24 |
| S 25 | 2 11 57 | 1°11'09 | 2♑36 | 5°59 | 16°12 | 12°51 | 21° 5 | 26°54 | 29°24 | 28°39 | 5°45 | 22° 3 | 20°27 | 25°39 | 13°36 | S 25 |
| S 26 | 2 15 54 | 2°11'00 | 16°47 | 4°44 | 17°20 | 12°38 | 21° 2 | 26°50 | 29°22 | 28°41 | 5°45 | 22° 0 | 20°23 | 25°46 | 13°40 | S 26 |
| M27 | 2 19 50 | 3°10'52 | 0♒33 | 3°28 | 18°27 | 12°27 | 20°59 | 26°46 | 29°20 | 28°43 | 5°46 | 21°D59 | 20°20 | 25°53 | 13°43 | M27 |
| T 28 | 2 23 47 | 4°10'46 | 13°54 | 2°12 | 19°34 | 12°16 | 20°55 | 26°41 | 29°18 | 28°45 | 5°46 | 21°59 | 20°17 | 26° 0 | 13°46 | T 28 |
| W29 | 2 27 44 | 5°10'42 | 26°53 | 0°59 | 20°41 | 12° 5 | 20°52 | 26°37 | 29°16 | 28°47 | 5°46 | 22° 1 | 20°14 | 26° 6 | 13°49 | W29 |
| T 30 | 2 31 40 | 6°10'39 | 9♓34 | 29♎51 | 21°48 | 11°56 | 20°48 | 26°33 | 29°14 | 28°48 | 5°46 | 22° 2 | 20°11 | 26°13 | 13°52 | T 30 |
| F 31 | 2 35 37 | 7♏10'38 | 22♓ 0 | 28♎50 | 22♐55 | 11♈47 | 20♊44 | 26♉28 | 29♉11 | 28♍50 | 5♌47 | 22°R 3 | 20♍ 8 | 26♉20 | 13♌55 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 2s57 | 12s49 | 3n 6 | 14s57 | 2s38 | 18s44 | 1s25 | 4n 7 | 3s54 | 22n28 | 0s42 | 17n30 | 2s19 | 19n57 | 0s13 | 2n 1 | 1n15 | 23n10 | 4n25 | 2n53 | 3n17 | 14n 9 | 10n59 | 6s30 |
| T 2 | 3 20 | 9 36 | 2 4 | 15 25 | 2 44 | 19 7 | 1 29 | 4 3 | 3 51 | 22 28 | 0 42 | 17 29 | 2 19 | 19 57 | 0 13 | 2 0 | 1 15 | 23 10 | 4 25 | 2 52 | 3 18 | 14 10 | 10 57 | 6 30 |
| F 3 | 3 43 | 5 59 | 0 56 | 15 50 | 2 50 | 19 29 | 1 32 | 3 59 | 3 48 | 22 28 | 0 42 | 17 29 | 2 20 | 19 57 | 0 13 | 1 59 | 1 15 | 23 10 | 4 25 | 2 52 | 3 20 | 14 11 | 10 56 | 6 30 |
| S 4 | 4 6 | 2 10 | 0s12 | 16 15 | 2 55 | 19 51 | 1 36 | 3 55 | 3 45 | 22 28 | 0 42 | 17 28 | 2 20 | 19 57 | 0 13 | 1 58 | 1 15 | 23 10 | 4 25 | 2 52 | 3 21 | 14 13 | 10 54 | 6 31 |
| S 5 | 4 30 | 1n42 | 1 20 | 16 38 | 3 1 | 20 12 | 1 39 | 3 51 | 3 42 | 22 28 | 0 42 | 17 27 | 2 20 | 19 56 | 0 13 | 1 57 | 1 15 | 23 10 | 4 25 | 2 52 | 3 22 | 14 14 | 10 52 | 6 31 |
| M 6 | 4 53 | 5 27 | 2 22 | 17 0 | 3 5 | 20 33 | 1 43 | 3 47 | 3 39 | 22 28 | 0 42 | 17 26 | 2 20 | 19 56 | 0 13 | 1 57 | 1 15 | 23 10 | 4 26 | 2 53 | 3 23 | 14 15 | 10 50 | 6 32 |
| T 7 | 5 16 | 8 56 | 3 18 | 17 19 | 3 9 | 20 53 | 1 46 | 3 43 | 3 35 | 22 28 | 0 42 | 17 26 | 2 20 | 19 56 | 0 13 | 1 56 | 1 15 | 23 10 | 4 26 | 2 54 | 3 25 | 14 16 | 10 48 | 6 33 |
| W 8 | 5 39 | 12 1 | 4 4 | 17 37 | 3 13 | 21 13 | 1 50 | 3 39 | 3 32 | 22 28 | 0 42 | 17 25 | 2 20 | 19 55 | 0 13 | 1 55 | 1 15 | 23 10 | 4 26 | 2 55 | 3 26 | 14 18 | 10 47 | 6 33 |
| T 9 | 6 2 | 14 35 | 4 39 | 17 53 | 3 16 | 21 32 | 1 53 | 3 35 | 3 28 | 22 28 | 0 42 | 17 24 | 2 20 | 19 55 | 0 13 | 1 54 | 1 15 | 23 10 | 4 26 | 2 57 | 3 27 | 14 19 | 10 45 | 6 34 |
| F 10 | 6 24 | 16 32 | 5 3 | 18 7 | 3 19 | 21 51 | 1 57 | 3 32 | 3 24 | 22 28 | 0 42 | 17 23 | 2 20 | 19 55 | 0 13 | 1 53 | 1 15 | 23 10 | 4 26 | 2 58 | 3 28 | 14 20 | 10 43 | 6 34 |
| S 11 | 6 47 | 17 47 | 5 13 | 18 19 | 3 20 | 22 10 | 2 0 | 3 28 | 3 20 | 22 28 | 0 42 | 17 23 | 2 21 | 19 54 | 0 13 | 1 52 | 1 15 | 23 10 | 4 26 | 2 59 | 3 30 | 14 21 | 10 41 | 6 35 |
| S 12 | 7 10 | 18 16 | 5 10 | 18 28 | 3 21 | 22 27 | 2 3 | 3 25 | 3 17 | 22 28 | 0 42 | 17 22 | 2 21 | 19 54 | 0 13 | 1 52 | 1 15 | 23 10 | 4 27 | 3 0 | 3 31 | 14 22 | 10 39 | 6 35 |
| M13 | 7 32 | 17 55 | 4 54 | 18 34 | 3 21 | 22 44 | 2 7 | 3 21 | 3 13 | 22 28 | 0 42 | 17 21 | 2 21 | 19 54 | 0 13 | 1 51 | 1 15 | 23 10 | 4 27 | 3 1 | 3 32 | 14 24 | 10 38 | 6 36 |
| T 14 | 7 55 | 16 43 | 4 23 | 18 37 | 3 20 | 23 1 | 2 10 | 3 18 | 3 9 | 22 28 | 0 42 | 17 20 | 2 21 | 19 53 | 0 13 | 1 50 | 1 15 | 23 10 | 4 27 | 3 1 | 3 33 | 14 25 | 10 36 | 6 36 |
| W15 | 8 17 | 14 41 | 3 39 | 18 37 | 3 18 | 23 17 | 2 13 | 3 15 | 3 4 | 22 28 | 0 42 | 17 19 | 2 21 | 19 53 | 0 13 | 1 49 | 1 15 | 23 10 | 4 27 | 3 1 | 3 35 | 14 26 | 10 34 | 6 37 |
| T 16 | 8 39 | 11 50 | 2 43 | 18 34 | 3 15 | 23 33 | 2 16 | 3 12 | 3 0 | 22 28 | 0 42 | 17 18 | 2 21 | 19 53 | 0 13 | 1 48 | 1 15 | 23 10 | 4 27 | 3 0 | 3 36 | 14 27 | 10 33 | 6 37 |
| F 17 | 9 2 | 8 17 | 1 36 | 18 27 | 3 10 | 23 48 | 2 19 | 3 9 | 2 56 | 22 28 | 0 42 | 17 18 | 2 21 | 19 52 | 0 13 | 1 47 | 1 15 | 23 10 | 4 28 | 2 59 | 3 37 | 14 29 | 10 31 | 6 38 |
| S 18 | 9 24 | 4 9 | 0 21 | 18 16 | 3 3 | 24 2 | 2 22 | 3 6 | 2 52 | 22 28 | 0 42 | 17 17 | 2 21 | 19 52 | 0 13 | 1 47 | 1 15 | 23 10 | 4 28 | 2 59 | 3 38 | 14 30 | 10 29 | 6 39 |
| S 19 | 9 45 | 0s21 | 0n58 | 18 1 | 2 56 | 24 16 | 2 25 | 3 4 | 2 48 | 22 28 | 0 42 | 17 16 | 2 21 | 19 51 | 0 13 | 1 46 | 1 15 | 23 10 | 4 28 | 2 59 | 3 40 | 14 31 | 10 28 | 6 39 |
| M20 | 10 7 | 4 56 | 2 14 | 17 41 | 2 46 | 24 29 | 2 28 | 3 2 | 2 43 | 22 28 | 0 42 | 17 15 | 2 22 | 19 51 | 0 13 | 1 45 | 1 15 | 23 10 | 4 28 | 3 0 | 3 41 | 14 32 | 10 26 | 6 40 |
| T 21 | 10 29 | 9 18 | 3 22 | 17 17 | 2 35 | 24 41 | 2 31 | 3 0 | 2 39 | 22 27 | 0 42 | 17 14 | 2 22 | 19 51 | 0 13 | 1 44 | 1 15 | 23 10 | 4 28 | 3 1 | 3 42 | 14 33 | 10 24 | 6 40 |
| W22 | 10 50 | 13 5 | 4 17 | 16 48 | 2 22 | 24 53 | 2 34 | 2 58 | 2 35 | 22 27 | 0 42 | 17 13 | 2 22 | 19 50 | 0 13 | 1 44 | 1 15 | 23 11 | 4 28 | 3 3 | 3 43 | 14 35 | 10 23 | 6 41 |
| T 23 | 11 11 | 15 59 | 4 54 | 16 15 | 2 7 | 25 4 | 2 37 | 2 56 | 2 30 | 22 27 | 0 42 | 17 12 | 2 22 | 19 50 | 0 13 | 1 43 | 1 15 | 23 11 | 4 29 | 3 5 | 3 45 | 14 36 | 10 21 | 6 42 |
| F 24 | 11 32 | 17 46 | 5 10 | 15 38 | 1 50 | 25 15 | 2 39 | 2 55 | 2 26 | 22 27 | 0 42 | 17 11 | 2 22 | 19 49 | 0 13 | 1 42 | 1 15 | 23 11 | 4 29 | 3 8 | 3 46 | 14 37 | 10 20 | 6 42 |
| S 25 | 11 53 | 18 20 | 5 5 | 14 58 | 1 32 | 25 25 | 2 42 | 2 54 | 2 22 | 22 27 | 0 42 | 17 10 | 2 22 | 19 49 | 0 13 | 1 41 | 1 15 | 23 11 | 4 29 | 3 9 | 3 47 | 14 38 | 10 18 | 6 43 |
| S 26 | 12 14 | 17 43 | 4 42 | 14 15 | 1 13 | 25 34 | 2 44 | 2 53 | 2 17 | 22 27 | 0 42 | 17 9 | 2 22 | 19 48 | 0 13 | 1 41 | 1 15 | 23 11 | 4 29 | 3 10 | 3 48 | 14 39 | 10 17 | 6 43 |
| M27 | 12 35 | 16 5 | 4 3 | 13 30 | 0 53 | 25 42 | 2 47 | 2 53 | 2 13 | 22 26 | 0 42 | 17 8 | 2 22 | 19 48 | 0 13 | 1 40 | 1 15 | 23 11 | 4 29 | 3 11 | 3 50 | 14 40 | 10 15 | 6 44 |
| T 28 | 12 55 | 13 36 | 3 12 | 12 44 | 0 32 | 25 50 | 2 49 | 2 52 | 2 9 | 22 26 | 0 42 | 17 7 | 2 22 | 19 47 | 0 13 | 1 39 | 1 15 | 23 11 | 4 30 | 3 11 | 3 51 | 14 42 | 10 14 | 6 45 |
| W29 | 13 15 | 10 29 | 2 12 | 12 0 | 0 11 | 25 58 | 2 51 | 2 52 | 2 4 | 22 26 | 0 42 | 17 6 | 2 22 | 19 47 | 0 13 | 1 38 | 1 15 | 23 11 | 4 30 | 3 10 | 3 52 | 14 43 | 10 12 | 6 45 |
| T 30 | 13 35 | 6 57 | 1 7 | 11 17 | 0n 9 | 26 4 | 2 53 | 2 53 | 2 0 | 22 26 | 0 42 | 17 5 | 2 22 | 19 46 | 0 13 | 1 38 | 1 15 | 23 11 | 4 30 | 3 10 | 3 53 | 14 44 | 10 11 | 6 46 |
| F 31 | 13s55 | 3s10 | 0n 0 | 10s37 | 0n28 | 26s10 | 2s55 | 2n53 | 1s56 | 22n25 | 0s42 | 17n 4 | 2s22 | 19n46 | 0s13 | 1n37 | 1n15 | 23n12 | 4n30 | 3n 9 | 3n55 | 14n45 | 10n 9 | 6s47 |

Julian Day Number = 2430268.5, Delta T = 25.21 sec
Ecliptic obliquity = 23°26'40, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 23°55'36, Lahiri = 23°02'36



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1941

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 39 33 | 8♏10'38 | 4♈15 | 27°R58 | 24♐ 2 | 11°R39 | 20°R40 | 26°R24 | 29°R 9 | 28♍52 | 5♌47 | 22°R 2 | 20♍ 4 | 26♉26 | 13♌58 | S 1 |
| S 2 | 2 43 30 | 9°10'40 | 16°21 | 27♎17 | 25° 8 | 11♈32 | 20♊35 | 26♉19 | 29♉ 7 | 28°54 | 5°47 | 21♍59 | 20° 1 | 26°33 | 14° 0 | S 2 |
| M 3 | 2 47 26 | 10°10'45 | 28°21 | 26°47 | 26°14 | 11°26 | 20°31 | 26°15 | 29° 4 | 28°56 | 5°47 | 21°54 | 19°58 | 26°40 | 14° 3 | M 3 |
| T 4 | 2 51 23 | 11°10'50 | 10♉16 | 26°28 | 27°20 | 11°21 | 20°26 | 26°10 | 29° 2 | 28°57 | 5°47 | 21°46 | 19°55 | 26°47 | 14° 5 | T 4 |
| W 5 | 2 55 19 | 12°10'58 | 22° 9 | 26°D21 | 28°26 | 11°16 | 20°21 | 26° 5 | 29° 0 | 28°59 | 5°47 | 21°37 | 19°52 | 26°53 | 14° 8 | W 5 |
| T 6 | 2 59 16 | 13°11'08 | 4♊ 1 | 26°26 | 29°32 | 11°12 | 20°16 | 26° 1 | 28°57 | 29° 1 | 5°47 | 21°27 | 19°49 | 27° 0 | 14°10 | T 6 |
| F 7 | 3 3 13 | 14°11'19 | 15°53 | 26°41 | 0♋37 | 11° 9 | 20°11 | 25°56 | 28°55 | 29° 3 | 5°R47 | 21°16 | 19°45 | 27° 7 | 14°12 | F 7 |
| S 8 | 3 7 9 | 15°11'33 | 27°48 | 27° 6 | 1°43 | 11° 7 | 20° 6 | 25°51 | 28°52 | 29° 4 | 5°47 | 21° 6 | 19°42 | 27°13 | 14°14 | S 8 |
| S 9 | 3 11 6 | 16°11'48 | 9♋47 | 27°40 | 2°48 | 11° 5 | 20° 0 | 25°46 | 28°50 | 29° 6 | 5°47 | 20°59 | 19°39 | 27°20 | 14°16 | S 9 |
| M10 | 3 15 2 | 17°12'05 | 21°55 | 28°23 | 3°52 | 11°D 5 | 19°54 | 25°42 | 28°48 | 29° 8 | 5°47 | 20°53 | 19°36 | 27°27 | 14°18 | M10 |
| T 11 | 3 18 59 | 18°12'25 | 4♌14 | 29°13 | 4°57 | 11° 5 | 19°49 | 25°37 | 28°45 | 29° 9 | 5°47 | 20°50 | 19°33 | 27°34 | 14°20 | T 11 |
| W12 | 3 22 55 | 19°12'46 | 16°49 | 0♏ 9 | 6° 1 | 11° 6 | 19°42 | 25°32 | 28°43 | 29°11 | 5°47 | 20°D48 | 19°29 | 27°40 | 14°21 | W12 |
| T 13 | 3 26 52 | 20°13'09 | 29°44 | 1°12 | 7° 5 | 11° 7 | 19°36 | 25°27 | 28°40 | 29°12 | 5°47 | 20°49 | 19°26 | 27°47 | 14°23 | T 13 |
| F 14 | 3 30 48 | 21°13'34 | 13♍ 4 | 2°19 | 8° 9 | 11°10 | 19°30 | 25°22 | 28°38 | 29°14 | 5°47 | 20°49 | 19°23 | 27°54 | 14°24 | F 14 |
| S 15 | 3 34 45 | 22°14'01 | 26°51 | 3°31 | 9°13 | 11°13 | 19°24 | 25°17 | 28°35 | 29°15 | 5°46 | 20°R49 | 19°20 | 28° 0 | 14°26 | S 15 |
| S 16 | 3 38 42 | 23°14'30 | 11♎ 7 | 4°46 | 10°16 | 11°17 | 19°17 | 25°13 | 28°33 | 29°17 | 5°46 | 20°48 | 19°17 | 28° 7 | 14°27 | S 16 |
| M17 | 3 42 38 | 24°15'00 | 25°51 | 6° 4 | 11°19 | 11°22 | 19°10 | 25° 8 | 28°30 | 29°18 | 5°46 | 20°44 | 19°14 | 28°14 | 14°28 | M17 |
| T 18 | 3 46 35 | 25°15'33 | 10♏56 | 7°26 | 12°21 | 11°27 | 19° 3 | 25° 3 | 28°28 | 29°20 | 5°46 | 20°37 | 19°10 | 28°21 | 14°29 | T 18 |
| W19 | 3 50 31 | 26°16'07 | 26°14 | 8°49 | 13°24 | 11°33 | 18°57 | 24°58 | 28°25 | 29°21 | 5°45 | 20°28 | 19° 7 | 28°27 | 14°30 | W19 |
| T 20 | 3 54 28 | 27°16'43 | 11♐34 | 10°14 | 14°26 | 11°40 | 18°49 | 24°53 | 28°23 | 29°23 | 5°45 | 20°17 | 19° 4 | 28°34 | 14°31 | T 20 |
| F 21 | 3 58 24 | 28°17'20 | 26°45 | 11°41 | 15°28 | 11°48 | 18°42 | 24°48 | 28°20 | 29°24 | 5°45 | 20° 7 | 19° 1 | 28°41 | 14°32 | F 21 |
| S 22 | 4 2 21 | 29°17'58 | 11♑37 | 13° 9 | 16°29 | 11°57 | 18°35 | 24°43 | 28°18 | 29°25 | 5°44 | 19°58 | 18°58 | 28°47 | 14°32 | S 22 |
| S 23 | 4 6 17 | 0♐18'38 | 26° 1 | 14°38 | 17°30 | 12° 6 | 18°28 | 24°38 | 28°15 | 29°27 | 5°44 | 19°51 | 18°54 | 28°54 | 14°33 | S 23 |
| M24 | 4 10 14 | 1°19'19 | 9♒57 | 16° 8 | 18°31 | 12°15 | 18°20 | 24°34 | 28°13 | 29°28 | 5°43 | 19°47 | 18°51 | 29° 1 | 14°33 | M24 |
| T 25 | 4 14 11 | 2°20'00 | 23°23 | 17°39 | 19°31 | 12°26 | 18°13 | 24°29 | 28°10 | 29°29 | 5°43 | 19°45 | 18°48 | 29° 8 | 14°34 | T 25 |
| W26 | 4 18 7 | 3°20'43 | 6♓22 | 19°11 | 20°31 | 12°37 | 18° 5 | 24°24 | 28° 8 | 29°30 | 5°42 | 19°D45 | 18°45 | 29°14 | 14°34 | W26 |
| T 27 | 4 22 4 | 4°21'27 | 18°59 | 20°42 | 21°30 | 12°49 | 17°57 | 24°19 | 28° 5 | 29°31 | 5°42 | 19°R45 | 18°42 | 29°21 | 14°R34 | T 27 |
| F 28 | 4 26 0 | 5°22'12 | 1♈18 | 22°15 | 22°29 | 13° 1 | 17°49 | 24°14 | 28° 3 | 29°33 | 5°41 | 19°45 | 18°39 | 29°28 | 14°34 | F 28 |
| S 29 | 4 29 57 | 6°22'57 | 13°25 | 23°47 | 23°27 | 13°14 | 17°41 | 24°10 | 28° 0 | 29°34 | 5°41 | 19°42 | 18°35 | 29°34 | 14°34 | S 29 |
| S 30 | 4 33 53 | 7♐23'44 | 25♈23 | 25♏20 | 24♑25 | 13♈28 | 17♊34 | 24♉ 5 | 27♉58 | 29♍35 | 5♌40 | 19♍37 | 18♍32 | 29♉41 | 14♌34 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 14s14 | 0n41 | 1s 6 | 10s 2 | 0n47 | 26s15 | 2s57 | 2n54 | 1s52 | 22n25 | 0s42 | 17n 3 | 2s22 | 19n45 | 0s13 | 1n36 | 1n15 | 23n12 | 4n30 | 3n10 | 3n56 | 14n46 | 10n 8 | 6s47 | S 1 |
| S 2 | 14 33 | 4 28 | 2 7 | 9 31 | 1 4 | 26 20 | 2 59 | 2 55 | 1 47 | 22 25 | 0 42 | 17 2 | 2 22 | 19 45 | 0 13 | 1 36 | 1 15 | 23 12 | 4 31 | 3 11 | 3 57 | 14 48 | 10 7 | 6 48 | S 2 |
| M 3 | 14 52 | 8 2 | 3 3 | 9 6 | 1 19 | 26 24 | 3 1 | 2 56 | 1 43 | 22 25 | 0 42 | 17 1 | 2 22 | 19 45 | 0 13 | 1 35 | 1 15 | 23 12 | 4 31 | 3 13 | 3 58 | 14 49 | 10 5 | 6 49 | M 3 |
| T 4 | 15 11 | 11 16 | 3 50 | 8 47 | 1 32 | 26 27 | 3 2 | 2 58 | 1 39 | 22 24 | 0 42 | 16 59 | 2 22 | 19 44 | 0 13 | 1 34 | 1 16 | 23 12 | 4 31 | 3 16 | 4 0 | 14 50 | 10 4 | 6 49 | T 4 |
| W 5 | 15 30 | 14 1 | 4 27 | 8 34 | 1 44 | 26 30 | 3 4 | 3 0 | 1 35 | 22 24 | 0 42 | 16 58 | 2 22 | 19 43 | 0 13 | 1 34 | 1 16 | 23 12 | 4 31 | 3 20 | 4 1 | 14 51 | 10 3 | 6 50 | W 5 |
| T 6 | 15 48 | 16 11 | 4 52 | 8 26 | 1 54 | 26 32 | 3 5 | 3 2 | 1 31 | 22 24 | 0 42 | 16 57 | 2 22 | 19 43 | 0 13 | 1 33 | 1 16 | 23 12 | 4 31 | 3 24 | 4 2 | 14 52 | 10 1 | 6 51 | T 6 |
| F 7 | 16 6 | 17 39 | 5 4 | 8 24 | 2 2 | 26 33 | 3 6 | 3 5 | 1 27 | 22 23 | 0 42 | 16 56 | 2 22 | 19 42 | 0 13 | 1 32 | 1 16 | 23 13 | 4 32 | 3 28 | 4 3 | 14 53 | 10 0 | 6 51 | F 7 |
| S 8 | 16 24 | 18 22 | 5 3 | 8 27 | 2 8 | 26 33 | 3 7 | 3 7 | 1 23 | 22 23 | 0 42 | 16 55 | 2 22 | 19 42 | 0 13 | 1 32 | 1 16 | 23 13 | 4 32 | 3 32 | 4 5 | 14 55 | 9 59 | 6 52 | S 8 |
| S 9 | 16 41 | 18 16 | 4 49 | 8 35 | 2 13 | 26 33 | 3 8 | 3 10 | 1 19 | 22 23 | 0 42 | 16 54 | 2 22 | 19 41 | 0 13 | 1 31 | 1 16 | 23 13 | 4 32 | 3 35 | 4 6 | 14 56 | 9 58 | 6 53 | S 9 |
| M10 | 16 58 | 17 21 | 4 22 | 8 47 | 2 16 | 26 33 | 3 9 | 3 14 | 1 15 | 22 22 | 0 42 | 16 53 | 2 22 | 19 41 | 0 13 | 1 30 | 1 16 | 23 13 | 4 32 | 3 37 | 4 7 | 14 57 | 9 57 | 6 53 | M10 |
| T 11 | 17 15 | 15 36 | 3 43 | 9 3 | 2 18 | 26 31 | 3 10 | 3 17 | 1 12 | 22 22 | 0 41 | 16 52 | 2 22 | 19 40 | 0 13 | 1 30 | 1 16 | 23 13 | 4 32 | 3 38 | 4 8 | 14 58 | 9 56 | 6 54 | T 11 |
| W12 | 17 32 | 13 4 | 2 51 | 9 22 | 2 18 | 26 29 | 3 11 | 3 21 | 1 8 | 22 21 | 0 41 | 16 51 | 2 22 | 19 40 | 0 13 | 1 29 | 1 16 | 23 14 | 4 32 | 3 39 | 4 10 | 14 59 | 9 54 | 6 55 | W12 |
| T 13 | 17 48 | 9 51 | 1 50 | 9 44 | 2 18 | 26 26 | 3 11 | 3 25 | 1 4 | 22 21 | 0 41 | 16 49 | 2 22 | 19 39 | 0 13 | 1 29 | 1 16 | 23 14 | 4 33 | 3 39 | 4 11 | 15 0 | 9 53 | 6 55 | T 13 |
| F 14 | 18 4 | 6 1 | 0 41 | 10 9 | 2 17 | 26 23 | 3 12 | 3 29 | 1 1 | 22 21 | 0 41 | 16 48 | 2 22 | 19 39 | 0 13 | 1 28 | 1 16 | 23 14 | 4 33 | 3 38 | 4 12 | 15 1 | 9 52 | 6 56 | F 14 |
| S 15 | 18 20 | 1 45 | 0n32 | 10 35 | 2 14 | 26 19 | 3 12 | 3 34 | 0 57 | 22 20 | 0 41 | 16 47 | 2 22 | 19 38 | 0 13 | 1 27 | 1 16 | 23 14 | 4 33 | 3 38 | 4 13 | 15 3 | 9 51 | 6 57 | S 15 |
| S 16 | 18 35 | 2s46 | 1 46 | 11 3 | 2 11 | 26 14 | 3 12 | 3 38 | 0 54 | 22 20 | 0 41 | 16 46 | 2 22 | 19 38 | 0 13 | 1 27 | 1 16 | 23 15 | 4 33 | 3 39 | 4 15 | 15 4 | 9 50 | 6 57 | S 16 |
| M17 | 18 50 | 7 16 | 2 55 | 11 32 | 2 8 | 26 9 | 3 12 | 3 43 | 0 50 | 22 19 | 0 41 | 16 45 | 2 22 | 19 37 | 0 13 | 1 26 | 1 16 | 23 15 | 4 33 | 3 41 | 4 16 | 15 5 | 9 49 | 6 58 | M17 |
| T 18 | 19 5 | 11 24 | 3 54 | 12 3 | 2 4 | 26 3 | 3 12 | 3 48 | 0 47 | 22 19 | 0 41 | 16 44 | 2 22 | 19 37 | 0 13 | 1 26 | 1 16 | 23 15 | 4 34 | 3 43 | 4 17 | 15 6 | 9 48 | 6 59 | T 18 |
| W19 | 19 19 | 14 50 | 4 36 | 12 34 | 1 59 | 25 56 | 3 11 | 3 54 | 0 44 | 22 18 | 0 41 | 16 43 | 2 22 | 19 36 | 0 13 | 1 25 | 1 16 | 23 15 | 4 34 | 3 47 | 4 18 | 15 7 | 9 47 | 6 59 | W19 |
| T 20 | 19 33 | 17 14 | 4 59 | 13 6 | 1 54 | 25 49 | 3 11 | 4 0 | 0 41 | 22 18 | 0 41 | 16 42 | 2 22 | 19 35 | 0 13 | 1 25 | 1 16 | 23 16 | 4 34 | 3 51 | 4 20 | 15 8 | 9 47 | 7 0 | T 20 |
| F 21 | 19 47 | 18 24 | 5 1 | 13 38 | 1 48 | 25 42 | 3 10 | 4 6 | 0 38 | 22 17 | 0 41 | 16 41 | 2 22 | 19 35 | 0 13 | 1 24 | 1 16 | 23 16 | 4 34 | 3 55 | 4 21 | 15 9 | 9 46 | 7 1 | F 21 |
| S 22 | 20 0 | 18 16 | 4 41 | 14 10 | 1 42 | 25 33 | 3 9 | 4 12 | 0 34 | 22 17 | 0 41 | 16 40 | 2 22 | 19 34 | 0 13 | 1 24 | 1 16 | 23 16 | 4 34 | 3 58 | 4 22 | 15 11 | 9 45 | 7 1 | S 22 |
| S 23 | 20 13 | 16 56 | 4 5 | 14 42 | 1 36 | 25 24 | 3 8 | 4 18 | 0 31 | 22 16 | 0 41 | 16 38 | 2 22 | 19 34 | 0 13 | 1 23 | 1 16 | 23 16 | 4 35 | 4 1 | 4 23 | 15 12 | 9 44 | 7 2 | S 23 |
| M24 | 20 26 | 14 38 | 3 15 | 15 14 | 1 30 | 25 15 | 3 7 | 4 25 | 0 28 | 22 16 | 0 41 | 16 37 | 2 22 | 19 33 | 0 13 | 1 23 | 1 16 | 23 17 | 4 35 | 4 3 | 4 25 | 15 13 | 9 43 | 7 3 | M24 |
| T 25 | 20 38 | 11 36 | 2 15 | 15 46 | 1 23 | 25 5 | 3 5 | 4 31 | 0 26 | 22 15 | 0 40 | 16 36 | 2 22 | 19 33 | 0 13 | 1 22 | 1 16 | 23 17 | 4 35 | 4 3 | 4 26 | 15 14 | 9 43 | 7 3 | T 25 |
| W26 | 20 50 | 8 5 | 1 10 | 16 18 | 1 17 | 24 54 | 3 4 | 4 38 | 0 23 | 22 14 | 0 40 | 16 35 | 2 21 | 19 32 | 0 13 | 1 22 | 1 16 | 23 17 | 4 35 | 4 4 | 4 27 | 15 15 | 9 42 | 7 4 | W26 |
| T 27 | 21 1 | 4 18 | 0 4 | 16 49 | 1 10 | 24 43 | 3 2 | 4 45 | 0 20 | 22 14 | 0 40 | 16 34 | 2 21 | 19 32 | 0 13 | 1 22 | 1 16 | 23 18 | 4 35 | 4 3 | 4 28 | 15 16 | 9 41 | 7 5 | T 27 |
| F 28 | 21 12 | 0 25 | 1s 1 | 17 19 | 1 3 | 24 32 | 3 0 | 4 53 | 0 17 | 22 13 | 0 40 | 16 33 | 2 21 | 19 31 | 0 13 | 1 21 | 1 17 | 23 18 | 4 35 | 4 4 | 4 30 | 15 17 | 9 41 | 7 5 | F 28 |
| S 29 | 21 23 | 3n25 | 2 2 | 17 49 | 0 56 | 24 20 | 2 58 | 5 0 | 0 15 | 22 13 | 0 40 | 16 32 | 2 21 | 19 31 | 0 13 | 1 21 | 1 17 | 23 18 | 4 36 | 4 5 | 4 31 | 15 18 | 9 40 | 7 6 | S 29 |
| S 30 | 21s33 | 7n 5 | 2s57 | 18s19 | 0n49 | 24s 7 | 2s56 | 5n 8 | 0s12 | 22n12 | 0s40 | 16n31 | 2s21 | 19n30 | 0s13 | 1n20 | 1n17 | 23n19 | 4n36 | 4n 7 | 4n32 | 15n20 | 9n39 | 7s 7 | S 30 |

Julian Day Number = 2430299.5, Delta T = 25.25 sec
Ecliptic obliquity = 23°26'40, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 23°55'41, Lahiri = 23°02'41



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1941

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 4 37 50 | 8♐24'32 | 7♉16 | 26♏53 | 25♋23 | 13♈42 | 17°R26 | 24°R 0 | 27°R55 | 29♍36 | 5°R40 | 19°R29 | 18♍29 | 29♉48 | 14°R33 | M 1 |
| T 2 | 4 41 46 | 9°25'21 | 19° 8 | 28°26 | 26°20 | 13°57 | 17♊18 | 23♉56 | 27♉53 | 29°37 | 5♌39 | 19♍19 | 18°26 | 29°55 | 14♌33 | T 2 |
| W 3 | 4 45 43 | 10°26'11 | 0♊59 | 29°59 | 27°16 | 14°12 | 17°10 | 23°51 | 27°50 | 29°38 | 5°38 | 19° 5 | 18°23 | 0♊ 1 | 14°32 | W 3 |
| T 4 | 4 49 40 | 11°27'02 | 12°53 | 1♐33 | 28°12 | 14°28 | 17° 1 | 23°47 | 27°48 | 29°39 | 5°38 | 18°51 | 18°20 | 0° 8 | 14°32 | T 4 |
| F 5 | 4 53 36 | 12°27'55 | 24°49 | 3° 6 | 29° 7 | 14°45 | 16°53 | 23°42 | 27°46 | 29°40 | 5°37 | 18°36 | 18°16 | 0°15 | 14°31 | F 5 |
| S 6 | 4 57 33 | 13°28'48 | 6♋50 | 4°39 | 0♒ 2 | 15° 2 | 16°45 | 23°38 | 27°43 | 29°41 | 5°36 | 18°22 | 18°13 | 0°21 | 14°30 | S 6 |
| S 7 | 5 1 29 | 14°29'43 | 18°57 | 6°13 | 0°56 | 15°19 | 16°37 | 23°33 | 27°41 | 29°42 | 5°35 | 18°10 | 18°10 | 0°28 | 14°29 | S 7 |
| M 8 | 5 5 26 | 15°30'38 | 1♌10 | 7°46 | 1°50 | 15°37 | 16°29 | 23°29 | 27°38 | 29°43 | 5°35 | 18° 1 | 18° 7 | 0°35 | 14°28 | M 8 |
| T 9 | 5 9 22 | 16°31'35 | 13°34 | 9°20 | 2°42 | 15°55 | 16°21 | 23°24 | 27°36 | 29°43 | 5°34 | 17°55 | 18° 4 | 0°42 | 14°27 | T 9 |
| W10 | 5 13 19 | 17°32'33 | 26°10 | 10°54 | 3°34 | 16°14 | 16°12 | 23°20 | 27°34 | 29°44 | 5°33 | 17°51 | 18° 0 | 0°48 | 14°26 | W10 |
| T 11 | 5 17 15 | 18°33'32 | 9♍ 2 | 12°27 | 4°26 | 16°34 | 16° 4 | 23°16 | 27°31 | 29°45 | 5°32 | 17°50 | 17°57 | 0°55 | 14°24 | T 11 |
| F 12 | 5 21 12 | 19°34'32 | 22°15 | 14° 1 | 5°16 | 16°53 | 15°56 | 23°12 | 27°29 | 29°46 | 5°31 | 17°50 | 17°54 | 1° 2 | 14°23 | F 12 |
| S 13 | 5 25 9 | 20°35'33 | 5♎51 | 15°35 | 6° 6 | 17°14 | 15°48 | 23° 8 | 27°27 | 29°46 | 5°30 | 17°50 | 17°51 | 1° 8 | 14°21 | S 13 |
| S 14 | 5 29 5 | 21°36'35 | 19°53 | 17° 9 | 6°55 | 17°34 | 15°40 | 23° 4 | 27°25 | 29°47 | 5°30 | 17°48 | 17°48 | 1°15 | 14°20 | S 14 |
| M15 | 5 33 2 | 22°37'39 | 4♏21 | 18°43 | 7°43 | 17°55 | 15°32 | 23° 0 | 27°22 | 29°48 | 5°29 | 17°43 | 17°45 | 1°22 | 14°18 | M15 |
| T 16 | 5 36 58 | 23°38'43 | 19°12 | 20°17 | 8°30 | 18°17 | 15°24 | 22°56 | 27°20 | 29°48 | 5°28 | 17°36 | 17°41 | 1°29 | 14°16 | T 16 |
| W17 | 5 40 55 | 24°39'48 | 4♐20 | 21°51 | 9°16 | 18°39 | 15°16 | 22°52 | 27°18 | 29°49 | 5°27 | 17°26 | 17°38 | 1°35 | 14°14 | W17 |
| T 18 | 5 44 51 | 25°40'54 | 19°35 | 23°26 | 10° 2 | 19° 1 | 15° 8 | 22°49 | 27°16 | 29°49 | 5°26 | 17°14 | 17°35 | 1°42 | 14°12 | T 18 |
| F 19 | 5 48 48 | 26°42'01 | 4♑46 | 25° 0 | 10°46 | 19°24 | 15° 0 | 22°45 | 27°14 | 29°50 | 5°25 | 17° 2 | 17°32 | 1°49 | 14°10 | F 19 |
| S 20 | 5 52 45 | 27°43'08 | 19°43 | 26°35 | 11°29 | 19°47 | 14°52 | 22°41 | 27°12 | 29°50 | 5°24 | 16°52 | 17°29 | 1°55 | 14° 8 | S 20 |
| S 21 | 5 56 41 | 28°44'16 | 4♒16 | 28°10 | 12°11 | 20°10 | 14°44 | 22°38 | 27°10 | 29°51 | 5°23 | 16°44 | 17°26 | 2° 2 | 14° 5 | S 21 |
| M22 | 6 0 38 | 29°45'24 | 18°21 | 29°45 | 12°52 | 20°34 | 14°37 | 22°35 | 27° 8 | 29°51 | 5°22 | 16°38 | 17°22 | 2° 9 | 14° 3 | M22 |
| T 23 | 6 4 34 | 0♑46'31 | 1♓55 | 1♑20 | 13°32 | 20°58 | 14°29 | 22°31 | 27° 6 | 29°51 | 5°21 | 16°35 | 17°19 | 2°16 | 14° 0 | T 23 |
| W24 | 6 8 31 | 1°47'40 | 15° 2 | 2°55 | 14°11 | 21°23 | 14°22 | 22°28 | 27° 4 | 29°52 | 5°19 | 16°D35 | 17°16 | 2°22 | 13°58 | W24 |
| T 25 | 6 12 27 | 2°48'48 | 27°43 | 4°31 | 14°48 | 21°48 | 14°14 | 22°25 | 27° 2 | 29°52 | 5°18 | 16°R35 | 17°13 | 2°29 | 13°55 | T 25 |
| F 26 | 6 16 24 | 3°49'56 | 10♈ 4 | 6° 7 | 15°24 | 22°13 | 14° 7 | 22°22 | 27° 0 | 29°52 | 5°17 | 16°35 | 17°10 | 2°36 | 13°52 | F 26 |
| S 27 | 6 20 20 | 4°51'04 | 22°10 | 7°43 | 15°59 | 22°39 | 14° 0 | 22°19 | 26°58 | 29°52 | 5°16 | 16°33 | 17° 6 | 2°42 | 13°50 | S 27 |
| S 28 | 6 24 17 | 5°52'12 | 4♉ 6 | 9°19 | 16°32 | 23° 4 | 13°53 | 22°16 | 26°56 | 29°52 | 5°15 | 16°29 | 17° 3 | 2°49 | 13°47 | S 28 |
| M29 | 6 28 14 | 6°53'21 | 15°58 | 10°56 | 17° 3 | 23°30 | 13°46 | 22°13 | 26°55 | 29°53 | 5°14 | 16°23 | 17° 0 | 2°56 | 13°44 | M29 |
| T 30 | 6 32 10 | 7°54'29 | 27°48 | 12°33 | 17°33 | 23°57 | 13°39 | 22°11 | 26°53 | 29°53 | 5°13 | 16°14 | 16°57 | 3° 3 | 13°40 | T 30 |
| W31 | 6 36 7 | 8♑55'37 | 9♊41 | 14♑10 | 18♒ 2 | 24♈23 | 13♊32 | 22♉ 8 | 26♉51 | 29♍53 | 5♌11 | 16♍ 2 | 16♍54 | 3♊ 9 | 13♌37 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21 s43 | 10n25 | 3 s43 | 18 s47 | 0n42 | 23 s54 | 2 s53 | 5n16 | 0 s 9 | 22n11 | 0 s40 | 16n30 | 2 s21 | 19n29 | 0 s13 | 1n20 | 1n17 | 23n19 | 4n36 | 4n10 | 4n33 | 15n21 | 9n39 | 7 s 7 |
| T 2 | 21 52 | 13 21 | 4 20 | 19 15 | 0 34 | 23 41 | 2 51 | 5 24 | 0 7 | 22 11 | 0 40 | 16 29 | 2 21 | 19 29 | 0 13 | 1 20 | 1 17 | 23 19 | 4 36 | 4 14 | 4 35 | 15 22 | 9 38 | 7 8 |
| W 3 | 22 1 | 15 43 | 4 45 | 19 42 | 0 27 | 23 27 | 2 48 | 5 32 | 0 4 | 22 10 | 0 40 | 16 28 | 2 21 | 19 28 | 0 13 | 1 19 | 1 17 | 23 20 | 4 36 | 4 19 | 4 36 | 15 23 | 9 38 | 7 9 |
| T 4 | 22 10 | 17 25 | 4 58 | 20 9 | 0 20 | 23 13 | 2 45 | 5 40 | 0 2 | 22 9 | 0 40 | 16 27 | 2 20 | 19 28 | 0 13 | 1 19 | 1 17 | 23 20 | 4 36 | 4 25 | 4 37 | 15 24 | 9 37 | 7 9 |
| F 5 | 22 18 | 18 23 | 4 58 | 20 34 | 0 13 | 22 58 | 2 41 | 5 49 | 0n 0 | 22 9 | 0 39 | 16 26 | 2 20 | 19 27 | 0 13 | 1 19 | 1 17 | 23 20 | 4 37 | 4 31 | 4 38 | 15 25 | 9 37 | 7 10 |
| S 6 | 22 25 | 18 32 | 4 44 | 20 58 | 0 6 | 22 43 | 2 38 | 5 58 | 0 3 | 22 8 | 0 39 | 16 25 | 2 20 | 19 27 | 0 13 | 1 18 | 1 17 | 23 21 | 4 37 | 4 36 | 4 40 | 15 26 | 9 37 | 7 11 |
| S 7 | 22 33 | 17 51 | 4 18 | 21 22 | 0 s 1 | 22 27 | 2 34 | 6 6 | 0 5 | 22 7 | 0 39 | 16 24 | 2 20 | 19 26 | 0 13 | 1 18 | 1 17 | 23 21 | 4 37 | 4 41 | 4 41 | 15 27 | 9 36 | 7 11 |
| M 8 | 22 39 | 16 20 | 3 40 | 21 44 | 0 8 | 22 11 | 2 30 | 6 15 | 0 7 | 22 7 | 0 39 | 16 23 | 2 20 | 19 26 | 0 13 | 1 18 | 1 17 | 23 21 | 4 37 | 4 44 | 4 42 | 15 28 | 9 36 | 7 12 |
| T 9 | 22 46 | 14 2 | 2 50 | 22 6 | 0 14 | 21 55 | 2 26 | 6 24 | 0 9 | 22 6 | 0 39 | 16 23 | 2 20 | 19 25 | 0 13 | 1 17 | 1 17 | 23 22 | 4 37 | 4 47 | 4 43 | 15 30 | 9 36 | 7 12 |
| W10 | 22 52 | 11 3 | 1 52 | 22 26 | 0 21 | 21 39 | 2 21 | 6 34 | 0 11 | 22 5 | 0 39 | 16 22 | 2 19 | 19 25 | 0 13 | 1 17 | 1 17 | 23 22 | 4 38 | 4 48 | 4 45 | 15 31 | 9 35 | 7 13 |
| T 11 | 22 57 | 7 28 | 0 46 | 22 45 | 0 28 | 21 22 | 2 16 | 6 43 | 0 13 | 22 5 | 0 39 | 16 21 | 2 19 | 19 24 | 0 13 | 1 17 | 1 17 | 23 22 | 4 38 | 4 48 | 4 46 | 15 32 | 9 35 | 7 14 |
| F 12 | 23 2 | 3 26 | 0n23 | 23 3 | 0 34 | 21 5 | 2 11 | 6 52 | 0 15 | 22 4 | 0 38 | 16 20 | 2 19 | 19 24 | 0 13 | 1 17 | 1 17 | 23 23 | 4 38 | 4 48 | 4 47 | 15 33 | 9 35 | 7 14 |
| S 13 | 23 7 | 0 s53 | 1 34 | 23 20 | 0 40 | 20 47 | 2 6 | 7 2 | 0 17 | 22 3 | 0 38 | 16 19 | 2 19 | 19 23 | 0 13 | 1 16 | 1 17 | 23 23 | 4 38 | 4 49 | 4 48 | 15 34 | 9 35 | 7 15 |
| S 14 | 23 11 | 5 18 | 2 41 | 23 36 | 0 47 | 20 30 | 2 1 | 7 12 | 0 19 | 22 2 | 0 38 | 16 18 | 2 19 | 19 23 | 0 13 | 1 16 | 1 17 | 23 24 | 4 38 | 4 49 | 4 49 | 15 35 | 9 35 | 7 15 |
| M15 | 23 14 | 9 32 | 3 39 | 23 50 | 0 53 | 20 12 | 1 55 | 7 21 | 0 21 | 22 2 | 0 38 | 16 17 | 2 19 | 19 22 | 0 13 | 1 16 | 1 17 | 23 24 | 4 38 | 4 51 | 4 51 | 15 36 | 9 35 | 7 16 |
| T 16 | 23 17 | 13 17 | 4 25 | 24 4 | 0 59 | 19 54 | 1 49 | 7 31 | 0 23 | 22 1 | 0 38 | 16 17 | 2 18 | 19 22 | 0 13 | 1 16 | 1 17 | 23 24 | 4 38 | 4 54 | 4 52 | 15 37 | 9 35 | 7 17 |
| W17 | 23 20 | 16 13 | 4 53 | 24 16 | 1 4 | 19 35 | 1 43 | 7 41 | 0 25 | 22 0 | 0 38 | 16 16 | 2 18 | 19 21 | 0 13 | 1 16 | 1 17 | 23 25 | 4 39 | 4 58 | 4 53 | 15 38 | 9 35 | 7 17 |
| T 18 | 23 22 | 18 3 | 5 0 | 24 27 | 1 10 | 19 17 | 1 36 | 7 51 | 0 26 | 22 0 | 0 37 | 16 15 | 2 18 | 19 21 | 0 13 | 1 15 | 1 18 | 23 25 | 4 39 | 5 3 | 4 54 | 15 39 | 9 35 | 7 18 |
| F 19 | 23 24 | 18 35 | 4 46 | 24 36 | 1 15 | 18 58 | 1 29 | 8 1 | 0 28 | 21 59 | 0 37 | 16 15 | 2 18 | 19 20 | 0 13 | 1 15 | 1 18 | 23 25 | 4 39 | 5 7 | 4 56 | 15 40 | 9 35 | 7 18 |
| S 20 | 23 25 | 17 49 | 4 13 | 24 45 | 1 21 | 18 39 | 1 22 | 8 12 | 0 30 | 21 58 | 0 37 | 16 14 | 2 17 | 19 20 | 0 13 | 1 15 | 1 18 | 23 26 | 4 39 | 5 11 | 4 57 | 15 41 | 9 35 | 7 19 |
| S 21 | 23 26 | 15 54 | 3 24 | 24 51 | 1 26 | 18 20 | 1 15 | 8 22 | 0 31 | 21 58 | 0 37 | 16 13 | 2 17 | 19 19 | 0 13 | 1 15 | 1 18 | 23 26 | 4 39 | 5 14 | 4 58 | 15 42 | 9 35 | 7 19 |
| M22 | 23 27 | 13 3 | 2 24 | 24 57 | 1 30 | 18 2 | 1 7 | 8 33 | 0 33 | 21 57 | 0 37 | 16 13 | 2 17 | 19 19 | 0 13 | 1 15 | 1 18 | 23 27 | 4 39 | 5 17 | 4 59 | 15 44 | 9 35 | 7 20 |
| T 23 | 23 27 | 9 36 | 1 17 | 25 1 | 1 35 | 17 42 | 0 59 | 8 43 | 0 34 | 21 56 | 0 37 | 16 12 | 2 17 | 19 19 | 0 13 | 1 15 | 1 18 | 23 27 | 4 40 | 5 18 | 5 1 | 15 45 | 9 35 | 7 20 |
| W24 | 23 26 | 5 46 | 0 8 | 25 4 | 1 39 | 17 23 | 0 51 | 8 54 | 0 36 | 21 55 | 0 36 | 16 11 | 2 17 | 19 18 | 0 13 | 1 15 | 1 18 | 23 28 | 4 40 | 5 18 | 5 2 | 15 46 | 9 36 | 7 21 |
| T 25 | 23 25 | 1 48 | 0 s59 | 25 5 | 1 43 | 17 4 | 0 42 | 9 4 | 0 37 | 21 55 | 0 36 | 16 11 | 2 16 | 19 18 | 0 13 | 1 15 | 1 18 | 23 28 | 4 40 | 5 18 | 5 3 | 15 47 | 9 36 | 7 21 |
| F 26 | 23 23 | 2n 8 | 2 1 | 25 5 | 1 47 | 16 45 | 0 33 | 9 15 | 0 39 | 21 54 | 0 36 | 16 10 | 2 16 | 19 17 | 0 13 | 1 15 | 1 18 | 23 28 | 4 40 | 5 18 | 5 4 | 15 48 | 9 36 | 7 22 |
| S 27 | 23 21 | 5 54 | 2 57 | 25 4 | 1 51 | 16 26 | 0 24 | 9 26 | 0 40 | 21 53 | 0 36 | 16 10 | 2 16 | 19 17 | 0 13 | 1 15 | 1 18 | 23 29 | 4 40 | 5 19 | 5 6 | 15 49 | 9 36 | 7 22 |
| S 28 | 23 19 | 9 22 | 3 44 | 25 1 | 1 54 | 16 7 | 0 15 | 9 37 | 0 41 | 21 53 | 0 36 | 16 9 | 2 16 | 19 16 | 0 13 | 1 15 | 1 18 | 23 29 | 4 40 | 5 20 | 5 7 | 15 50 | 9 37 | 7 23 |
| M29 | 23 16 | 12 27 | 4 21 | 24 56 | 1 57 | 15 48 | 0 5 | 9 48 | 0 43 | 21 52 | 0 36 | 16 9 | 2 15 | 19 16 | 0 13 | 1 15 | 1 18 | 23 30 | 4 40 | 5 22 | 5 8 | 15 51 | 9 37 | 7 23 |
| T 30 | 23 12 | 15 1 | 4 47 | 24 50 | 2 0 | 15 29 | 0n 5 | 9 59 | 0 44 | 21 51 | 0 35 | 16 8 | 2 15 | 19 16 | 0 12 | 1 15 | 1 18 | 23 30 | 4 41 | 5 26 | 5 9 | 15 52 | 9 38 | 7 24 |
| W31 | 23 s 9 | 16n58 | 5 s 0 | 24 s43 | 2 s 2 | 15 s11 | 0n16 | 10n 9 | 0n45 | 21n51 | 0 s35 | 16n 8 | 2 s15 | 19n15 | 0 s12 | 1n15 | 1n18 | 23n30 | 4n41 | 5n30 | 5n11 | 15n53 | 9n38 | 7 s24 |

Julian Day Number = 2430329.5, Delta T = 25.30 sec
Ecliptic obliquity = 23°26'39, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 23°55'45, Lahiri = 23°02'45



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1942

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 40 3 | 9♑56'46 | 21♊38 | 15♑48 | 18♒28 | 24♈50 | 13°R26 | 22°R 6 | 26°R50 | 29°R53 | 5°R10 | 15°R50 | 16♍51 | 3♊16 | 13°R34 | T 1 |
| F 2 | 6 44 0 | 10°57'54 | 3♋41 | 17°26 | 18°53 | 25°17 | 13♊19 | 22♉ 3 | 26♉48 | 29♍53 | 5♌ 9 | 15♍36 | 16°47 | 3°23 | 13♌31 | F 2 |
| S 3 | 6 47 56 | 11°59'02 | 15°52 | 19° 4 | 19°16 | 25°45 | 13°13 | 22° 1 | 26°46 | 29°53 | 5° 8 | 15°24 | 16°44 | 3°30 | 13°27 | S 3 |
| S 4 | 6 51 53 | 13° 0'10 | 28°10 | 20°42 | 19°37 | 26°13 | 13° 7 | 21°59 | 26°45 | 29°53 | 5° 7 | 15°14 | 16°41 | 3°36 | 13°24 | S 4 |
| M 5 | 6 55 49 | 14° 1'19 | 10♌38 | 22°21 | 19°56 | 26°40 | 13° 1 | 21°57 | 26°43 | 29°53 | 5° 5 | 15° 6 | 16°38 | 3°43 | 13°20 | M 5 |
| T 6 | 6 59 46 | 15° 2'27 | 23°15 | 24° 0 | 20°13 | 27° 9 | 12°55 | 21°55 | 26°42 | 29°52 | 5° 4 | 15° 1 | 16°35 | 3°50 | 13°17 | T 6 |
| W 7 | 7 3 43 | 16° 3'35 | 6♍ 3 | 25°38 | 20°28 | 27°37 | 12°49 | 21°53 | 26°41 | 29°52 | 5° 3 | 14°58 | 16°32 | 3°56 | 13°13 | W 7 |
| T 8 | 7 7 39 | 17° 4'44 | 19° 4 | 27°17 | 20°41 | 28° 6 | 12°44 | 21°51 | 26°39 | 29°52 | 5° 2 | 14°D58 | 16°28 | 4° 3 | 13° 9 | T 8 |
| F 9 | 7 11 36 | 18° 5'52 | 2♎20 | 28°56 | 20°52 | 28°34 | 12°38 | 21°50 | 26°38 | 29°52 | 5° 0 | 14°59 | 16°25 | 4°10 | 13° 6 | F 9 |
| S 10 | 7 15 32 | 19° 7'01 | 15°54 | 0♒35 | 21° 0 | 29° 3 | 12°33 | 21°48 | 26°37 | 29°51 | 4°59 | 15°R 0 | 16°22 | 4°17 | 13° 2 | S 10 |
| S 11 | 7 19 29 | 20° 8'09 | 29°46 | 2°14 | 21° 6 | 29°33 | 12°28 | 21°47 | 26°35 | 29°51 | 4°58 | 14°59 | 16°19 | 4°23 | 12°58 | S 11 |
| M12 | 7 23 25 | 21° 9'18 | 13♏58 | 3°53 | 21°10 | 0♉ 2 | 12°23 | 21°45 | 26°34 | 29°51 | 4°56 | 14°57 | 16°16 | 4°30 | 12°54 | M12 |
| T 13 | 7 27 22 | 22°10'26 | 28°28 | 5°31 | 21°R11 | 0°32 | 12°18 | 21°44 | 26°33 | 29°50 | 4°55 | 14°52 | 16°12 | 4°37 | 12°50 | T 13 |
| W14 | 7 31 18 | 23°11'35 | 13♐12 | 7° 9 | 21°10 | 1° 2 | 12°14 | 21°43 | 26°32 | 29°50 | 4°54 | 14°46 | 16° 9 | 4°43 | 12°46 | W14 |
| T 15 | 7 35 15 | 24°12'43 | 28° 4 | 8°46 | 21° 6 | 1°32 | 12° 9 | 21°42 | 26°31 | 29°50 | 4°52 | 14°38 | 16° 6 | 4°50 | 12°42 | T 15 |
| F 16 | 7 39 12 | 25°13'51 | 12♑56 | 10°21 | 21° 0 | 2° 2 | 12° 5 | 21°41 | 26°30 | 29°49 | 4°51 | 14°29 | 16° 3 | 4°57 | 12°37 | F 16 |
| S 17 | 7 43 8 | 26°14'58 | 27°39 | 11°56 | 20°52 | 2°32 | 12° 1 | 21°40 | 26°29 | 29°49 | 4°50 | 14°22 | 16° 0 | 5° 4 | 12°33 | S 17 |
| S 18 | 7 47 5 | 27°16'05 | 12♒ 5 | 13°29 | 20°41 | 3° 3 | 11°57 | 21°40 | 26°28 | 29°48 | 4°48 | 14°16 | 15°57 | 5°10 | 12°29 | S 18 |
| M19 | 7 51 1 | 28°17'12 | 26° 9 | 15° 0 | 20°27 | 3°34 | 11°54 | 21°39 | 26°27 | 29°48 | 4°47 | 14°12 | 15°53 | 5°17 | 12°25 | M19 |
| T 20 | 7 54 58 | 29°18'17 | 9♓46 | 16°28 | 20°11 | 4° 4 | 11°50 | 21°39 | 26°27 | 29°47 | 4°46 | 14°D11 | 15°50 | 5°24 | 12°20 | T 20 |
| W21 | 7 58 54 | 0♒19'22 | 22°57 | 17°53 | 19°52 | 4°36 | 11°47 | 21°38 | 26°26 | 29°46 | 4°44 | 14°11 | 15°47 | 5°31 | 12°16 | W21 |
| T 22 | 8 2 51 | 1°20'25 | 5♈44 | 19°15 | 19°31 | 5° 7 | 11°44 | 21°38 | 26°25 | 29°46 | 4°43 | 14°12 | 15°44 | 5°37 | 12°12 | T 22 |
| F 23 | 8 6 47 | 2°21'28 | 18°11 | 20°33 | 19° 8 | 5°38 | 11°41 | 21°D38 | 26°24 | 29°45 | 4°41 | 14°14 | 15°41 | 5°44 | 12° 7 | F 23 |
| S 24 | 8 10 44 | 3°22'30 | 0♉21 | 21°46 | 18°43 | 6°10 | 11°39 | 21°38 | 26°24 | 29°44 | 4°40 | 14°R15 | 15°38 | 5°51 | 12° 3 | S 24 |
| S 25 | 8 14 41 | 4°23'30 | 12°20 | 22°53 | 18°15 | 6°41 | 11°36 | 21°38 | 26°23 | 29°43 | 4°39 | 14°14 | 15°34 | 5°57 | 11°58 | S 25 |
| M26 | 8 18 37 | 5°24'30 | 24°12 | 23°54 | 17°46 | 7°13 | 11°34 | 21°38 | 26°23 | 29°43 | 4°37 | 14°12 | 15°31 | 6° 4 | 11°54 | M26 |
| T 27 | 8 22 34 | 6°25'28 | 6♊ 4 | 24°48 | 17°15 | 7°45 | 11°32 | 21°39 | 26°22 | 29°42 | 4°36 | 14° 9 | 15°28 | 6°11 | 11°49 | T 27 |
| W28 | 8 26 30 | 7°26'26 | 17°58 | 25°34 | 16°42 | 8°17 | 11°30 | 21°39 | 26°22 | 29°41 | 4°35 | 14° 3 | 15°25 | 6°18 | 11°45 | W28 |
| T 29 | 8 30 27 | 8°27'22 | 29°58 | 26°11 | 16° 8 | 8°50 | 11°29 | 21°40 | 26°22 | 29°40 | 4°33 | 13°57 | 15°22 | 6°24 | 11°40 | T 29 |
| F 30 | 8 34 23 | 9°28'17 | 12♋ 8 | 26°38 | 15°33 | 9°22 | 11°27 | 21°41 | 26°22 | 29°39 | 4°32 | 13°50 | 15°18 | 6°31 | 11°36 | F 30 |
| S 31 | 8 38 20 | 10♒29'11 | 24♋29 | 26♒55 | 14♒57 | 9♉54 | 11♊26 | 21♉41 | 26♉21 | 29♍38 | 4♌31 | 13♍44 | 15♍15 | 6♊38 | 11♌31 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 4 | 18n11 | 5s 0 | 24s34 | 2s 4 | 14s52 | 0n27 | 10n21 | 0n47 | 21n50 | 0s35 | 16n 8 | 2s15 | 19n15 | 0s12 | 1n15 | 1n18 | 23n31 | 4n41 | 5n35 | 5n12 | 15n54 | 9n39 | 7s25 |
| F 2 | 22 59 | 18 36 | 4 47 | 24 23 | 2 6 | 14 34 | 0 38 | 10 32 | 0 48 | 21 50 | 0 35 | 16 7 | 2 14 | 19 15 | 0 12 | 1 15 | 1 18 | 23 31 | 4 41 | 5 41 | 5 13 | 15 55 | 9 39 | 7 25 |
| S 3 | 22 54 | 18 11 | 4 21 | 24 11 | 2 7 | 14 16 | 0 49 | 10 43 | 0 49 | 21 49 | 0 35 | 16 7 | 2 14 | 19 14 | 0 12 | 1 15 | 1 18 | 23 32 | 4 41 | 5 45 | 5 14 | 15 56 | 9 40 | 7 25 |
| S 4 | 22 49 | 16 54 | 3 42 | 23 57 | 2 8 | 13 58 | 1 1 | 10 54 | 0 50 | 21 49 | 0 34 | 16 7 | 2 14 | 19 14 | 0 12 | 1 15 | 1 18 | 23 32 | 4 41 | 5 49 | 5 15 | 15 57 | 9 40 | 7 26 |
| M 5 | 22 42 | 14 48 | 2 52 | 23 42 | 2 8 | 13 41 | 1 13 | 11 5 | 0 51 | 21 48 | 0 34 | 16 6 | 2 14 | 19 14 | 0 12 | 1 15 | 1 18 | 23 33 | 4 41 | 5 52 | 5 17 | 15 58 | 9 41 | 7 26 |
| T 6 | 22 36 | 11 59 | 1 53 | 23 25 | 2 8 | 13 23 | 1 26 | 11 16 | 0 52 | 21 47 | 0 34 | 16 6 | 2 13 | 19 13 | 0 12 | 1 15 | 1 19 | 23 33 | 4 41 | 5 54 | 5 18 | 15 59 | 9 42 | 7 27 |
| W 7 | 22 29 | 8 33 | 0 48 | 23 7 | 2 8 | 13 7 | 1 38 | 11 27 | 0 53 | 21 47 | 0 34 | 16 6 | 2 13 | 19 13 | 0 12 | 1 15 | 1 19 | 23 33 | 4 41 | 5 55 | 5 19 | 16 0 | 9 42 | 7 27 |
| T 8 | 22 21 | 4 40 | 0n22 | 22 47 | 2 7 | 12 50 | 1 52 | 11 39 | 0 54 | 21 46 | 0 34 | 16 6 | 2 13 | 19 13 | 0 12 | 1 15 | 1 19 | 23 34 | 4 42 | 5 55 | 5 20 | 16 1 | 9 43 | 7 27 |
| F 9 | 22 13 | 0 28 | 1 32 | 22 25 | 2 5 | 12 34 | 2 5 | 11 50 | 0 55 | 21 46 | 0 33 | 16 6 | 2 12 | 19 12 | 0 12 | 1 15 | 1 19 | 23 34 | 4 42 | 5 55 | 5 22 | 16 2 | 9 44 | 7 28 |
| S 10 | 22 5 | 3s50 | 2 38 | 22 2 | 2 3 | 12 19 | 2 19 | 12 1 | 0 56 | 21 45 | 0 33 | 16 5 | 2 12 | 19 12 | 0 12 | 1 16 | 1 19 | 23 35 | 4 42 | 5 55 | 5 23 | 16 3 | 9 44 | 7 28 |
| S 11 | 21 56 | 8 1 | 3 36 | 21 37 | 2 1 | 12 3 | 2 32 | 12 12 | 0 57 | 21 45 | 0 33 | 16 5 | 2 12 | 19 12 | 0 12 | 1 16 | 1 19 | 23 35 | 4 42 | 5 55 | 5 24 | 16 4 | 9 45 | 7 28 |
| M12 | 21 47 | 11 51 | 4 23 | 21 11 | 1 58 | 11 49 | 2 47 | 12 24 | 0 58 | 21 45 | 0 33 | 16 5 | 2 12 | 19 12 | 0 12 | 1 16 | 1 19 | 23 36 | 4 42 | 5 56 | 5 25 | 16 5 | 9 46 | 7 28 |
| T 13 | 21 37 | 15 2 | 4 54 | 20 44 | 1 54 | 11 35 | 3 1 | 12 35 | 0 59 | 21 44 | 0 33 | 16 5 | 2 11 | 19 11 | 0 12 | 1 16 | 1 19 | 23 36 | 4 42 | 5 58 | 5 27 | 16 6 | 9 47 | 7 29 |
| W14 | 21 27 | 17 19 | 5 6 | 20 15 | 1 49 | 11 21 | 3 16 | 12 46 | 1 0 | 21 44 | 0 32 | 16 5 | 2 11 | 19 11 | 0 12 | 1 16 | 1 19 | 23 36 | 4 42 | 6 0 | 5 28 | 16 7 | 9 48 | 7 29 |
| T 15 | 21 17 | 18 28 | 4 58 | 19 45 | 1 44 | 11 9 | 3 30 | 12 58 | 1 1 | 21 43 | 0 32 | 16 5 | 2 11 | 19 11 | 0 12 | 1 17 | 1 19 | 23 37 | 4 42 | 6 3 | 5 29 | 16 8 | 9 49 | 7 29 |
| F 16 | 21 6 | 18 20 | 4 30 | 19 13 | 1 38 | 10 56 | 3 45 | 13 9 | 1 2 | 21 43 | 0 32 | 16 5 | 2 11 | 19 11 | 0 12 | 1 17 | 1 19 | 23 37 | 4 42 | 6 6 | 5 30 | 16 9 | 9 50 | 7 29 |
| S 17 | 20 54 | 16 59 | 3 44 | 18 41 | 1 31 | 10 45 | 4 0 | 13 20 | 1 3 | 21 43 | 0 32 | 16 5 | 2 10 | 19 11 | 0 12 | 1 17 | 1 19 | 23 38 | 4 43 | 6 9 | 5 31 | 16 10 | 9 50 | 7 30 |
| S 18 | 20 43 | 14 33 | 2 44 | 18 7 | 1 24 | 10 34 | 4 15 | 13 31 | 1 3 | 21 42 | 0 31 | 16 5 | 2 10 | 19 10 | 0 12 | 1 17 | 1 19 | 23 38 | 4 43 | 6 12 | 5 33 | 16 11 | 9 51 | 7 30 |
| M19 | 20 31 | 11 18 | 1 36 | 17 33 | 1 16 | 10 24 | 4 30 | 13 43 | 1 4 | 21 42 | 0 31 | 16 6 | 2 10 | 19 10 | 0 12 | 1 18 | 1 19 | 23 39 | 4 43 | 6 13 | 5 34 | 16 12 | 9 52 | 7 30 |
| T 20 | 20 18 | 7 32 | 0 24 | 16 58 | 1 7 | 10 15 | 4 45 | 13 54 | 1 5 | 21 42 | 0 31 | 16 6 | 2 9 | 19 10 | 0 12 | 1 18 | 1 19 | 23 39 | 4 43 | 6 14 | 5 35 | 16 13 | 9 53 | 7 30 |
| W21 | 20 5 | 3 31 | 0s47 | 16 22 | 0 57 | 10 6 | 5 0 | 14 5 | 1 6 | 21 42 | 0 31 | 16 6 | 2 9 | 19 10 | 0 12 | 1 18 | 1 19 | 23 39 | 4 43 | 6 14 | 5 36 | 16 14 | 9 54 | 7 30 |
| T 22 | 19 52 | 0n32 | 1 54 | 15 46 | 0 46 | 9 59 | 5 15 | 14 16 | 1 6 | 21 42 | 0 31 | 16 6 | 2 9 | 19 10 | 0 12 | 1 19 | 1 19 | 23 40 | 4 43 | 6 13 | 5 38 | 16 15 | 9 56 | 7 30 |
| F 23 | 19 38 | 4 27 | 2 54 | 15 11 | 0 34 | 9 52 | 5 29 | 14 28 | 1 7 | 21 41 | 0 30 | 16 6 | 2 9 | 19 10 | 0 12 | 1 19 | 1 19 | 23 40 | 4 43 | 6 12 | 5 39 | 16 16 | 9 57 | 7 31 |
| S 24 | 19 24 | 8 6 | 3 44 | 14 35 | 0 21 | 9 46 | 5 44 | 14 39 | 1 8 | 21 41 | 0 30 | 16 7 | 2 8 | 19 9 | 0 12 | 1 19 | 1 19 | 23 41 | 4 43 | 6 12 | 5 40 | 16 17 | 9 58 | 7 31 |
| S 25 | 19 10 | 11 21 | 4 24 | 14 0 | 0 8 | 9 41 | 5 58 | 14 50 | 1 9 | 21 41 | 0 30 | 16 7 | 2 8 | 19 9 | 0 12 | 1 20 | 1 19 | 23 41 | 4 43 | 6 12 | 5 41 | 16 18 | 9 59 | 7 31 |
| M26 | 18 55 | 14 6 | 4 52 | 13 27 | 0n 7 | 9 37 | 6 11 | 15 1 | 1 9 | 21 41 | 0 30 | 16 7 | 2 8 | 19 9 | 0 12 | 1 20 | 1 20 | 23 41 | 4 43 | 6 13 | 5 43 | 16 19 | 10 0 | 7 31 |
| T 27 | 18 40 | 16 17 | 5 7 | 12 55 | 0 22 | 9 34 | 6 24 | 15 12 | 1 10 | 21 41 | 0 30 | 16 8 | 2 7 | 19 9 | 0 12 | 1 20 | 1 20 | 23 42 | 4 43 | 6 14 | 5 44 | 16 20 | 10 1 | 7 31 |
| W28 | 18 25 | 17 45 | 5 10 | 12 24 | 0 38 | 9 31 | 6 37 | 15 23 | 1 10 | 21 41 | 0 29 | 16 8 | 2 7 | 19 9 | 0 12 | 1 21 | 1 20 | 23 42 | 4 43 | 6 17 | 5 45 | 16 21 | 10 2 | 7 31 |
| T 29 | 18 9 | 18 28 | 4 59 | 11 56 | 0 55 | 9 30 | 6 49 | 15 34 | 1 11 | 21 41 | 0 29 | 16 9 | 2 7 | 19 9 | 0 12 | 1 21 | 1 20 | 23 43 | 4 43 | 6 19 | 5 46 | 16 22 | 10 4 | 7 31 |
| F 30 | 17 53 | 18 21 | 4 34 | 11 31 | 1 12 | 9 29 | 7 0 | 15 45 | 1 12 | 21 41 | 0 29 | 16 9 | 2 6 | 19 9 | 0 12 | 1 21 | 1 20 | 23 43 | 4 44 | 6 22 | 5 47 | 16 23 | 10 5 | 7 31 |
| S 31 | 17s37 | 17n21 | 3s56 | 11s 9 | 1n29 | 9s29 | 7n11 | 15n56 | 1n12 | 21n41 | 0s29 | 16n10 | 2s 6 | 19n 9 | 0s12 | 1n22 | 1n20 | 23n43 | 4n44 | 6n24 | 5n49 | 16n24 | 10n 6 | 7s31 |

Julian Day Number = 2430360.5, Delta T = 25.35 sec
Ecliptic obliquity = 23°26'39, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 23°55'49, Lahiri = 23°02'49



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1942

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 42 16 | 11♒30'04 | 7♌ 1 | 27°R 1 | 14°R20 | 10♉27 | 11°R25 | 21♉42 | 26°R21 | 29°R37 | 4°R29 | 13°R39 | 15♍12 | 6♊44 | 11°R27 | S 1 |
| M 2 | 8 46 13 | 12°30'56 | 19°47 | 26♒56 | 13♒43 | 11° 0 | 11♊24 | 21°43 | 26♉21 | 29♍36 | 4♌28 | 13♍35 | 15° 9 | 6°51 | 11♌22 | M 2 |
| T 3 | 8 50 10 | 13°31'47 | 2♍44 | 26°40 | 13° 5 | 11°33 | 11°24 | 21°45 | 26°21 | 29°35 | 4°26 | 13°33 | 15° 6 | 6°58 | 11°18 | T 3 |
| W 4 | 8 54 6 | 14°32'37 | 15°54 | 26°12 | 12°28 | 12° 5 | 11°23 | 21°46 | 26°D21 | 29°34 | 4°25 | 13°D33 | 15° 3 | 7° 5 | 11°13 | W 4 |
| T 5 | 8 58 3 | 15°33'25 | 29°16 | 25°35 | 11°51 | 12°38 | 11°D23 | 21°47 | 26°21 | 29°33 | 4°24 | 13°33 | 14°59 | 7°11 | 11° 9 | T 5 |
| F 6 | 9 1 59 | 16°34'13 | 12♎50 | 24°48 | 11°15 | 13°12 | 11°23 | 21°49 | 26°21 | 29°32 | 4°22 | 13°35 | 14°56 | 7°18 | 11° 4 | F 6 |
| S 7 | 9 5 56 | 17°35'00 | 26°35 | 23°52 | 10°40 | 13°45 | 11°23 | 21°50 | 26°21 | 29°31 | 4°21 | 13°36 | 14°53 | 7°25 | 11° 0 | S 7 |
| S 8 | 9 9 52 | 18°35'46 | 10♏30 | 22°50 | 10° 6 | 14°18 | 11°24 | 21°52 | 26°21 | 29°30 | 4°20 | 13°37 | 14°50 | 7°32 | 10°55 | S 8 |
| M 9 | 9 13 49 | 19°36'30 | 24°36 | 21°44 | 9°33 | 14°52 | 11°24 | 21°54 | 26°22 | 29°29 | 4°18 | 13°R38 | 14°47 | 7°38 | 10°51 | M 9 |
| T 10 | 9 17 45 | 20°37'14 | 8♐51 | 20°34 | 9° 2 | 15°25 | 11°25 | 21°56 | 26°22 | 29°27 | 4°17 | 13°37 | 14°44 | 7°45 | 10°46 | T 10 |
| W11 | 9 21 42 | 21°37'57 | 23°13 | 19°23 | 8°32 | 15°59 | 11°26 | 21°58 | 26°22 | 29°26 | 4°16 | 13°35 | 14°40 | 7°52 | 10°42 | W11 |
| T 12 | 9 25 39 | 22°38'39 | 7♑37 | 18°12 | 8° 5 | 16°32 | 11°28 | 22° 0 | 26°23 | 29°25 | 4°15 | 13°32 | 14°37 | 7°58 | 10°37 | T 12 |
| F 13 | 9 29 35 | 23°39'20 | 21°59 | 17° 5 | 7°39 | 17° 6 | 11°29 | 22° 2 | 26°23 | 29°24 | 4°13 | 13°29 | 14°34 | 8° 5 | 10°33 | F 13 |
| S 14 | 9 33 32 | 24°40'00 | 6♒15 | 16° 2 | 7°16 | 17°40 | 11°31 | 22° 4 | 26°24 | 29°23 | 4°12 | 13°26 | 14°31 | 8°12 | 10°28 | S 14 |
| S 15 | 9 37 28 | 25°40'38 | 20°18 | 15° 4 | 6°54 | 18°14 | 11°32 | 22° 7 | 26°24 | 29°21 | 4°11 | 13°24 | 14°28 | 8°19 | 10°24 | S 15 |
| M16 | 9 41 25 | 26°41'14 | 4♓ 5 | 14°12 | 6°35 | 18°48 | 11°34 | 22° 9 | 26°25 | 29°20 | 4°10 | 13°23 | 14°24 | 8°25 | 10°20 | M16 |
| T 17 | 9 45 21 | 27°41'49 | 17°33 | 13°28 | 6°19 | 19°22 | 11°37 | 22°12 | 26°26 | 29°19 | 4° 8 | 13°D23 | 14°21 | 8°32 | 10°16 | T 17 |
| W18 | 9 49 18 | 28°42'23 | 0♈40 | 12°50 | 6° 5 | 19°57 | 11°39 | 22°15 | 26°26 | 29°17 | 4° 7 | 13°24 | 14°18 | 8°39 | 10°11 | W18 |
| T 19 | 9 53 14 | 29°42'54 | 13°27 | 12°21 | 5°53 | 20°31 | 11°42 | 22°18 | 26°27 | 29°16 | 4° 6 | 13°25 | 14°15 | 8°45 | 10° 7 | T 19 |
| F 20 | 9 57 11 | 0♓43'24 | 25°55 | 11°59 | 5°44 | 21° 5 | 11°45 | 22°21 | 26°28 | 29°14 | 4° 5 | 13°26 | 14°12 | 8°52 | 10° 3 | F 20 |
| S 21 | 10 1 7 | 1°43'53 | 8♉ 9 | 11°45 | 5°37 | 21°40 | 11°48 | 22°24 | 26°29 | 29°13 | 4° 3 | 13°27 | 14° 9 | 8°59 | 9°59 | S 21 |
| S 22 | 10 5 4 | 2°44'19 | 20°10 | 11°38 | 5°33 | 22°14 | 11°51 | 22°27 | 26°30 | 29°12 | 4° 2 | 13°28 | 14° 5 | 9° 6 | 9°55 | S 22 |
| M23 | 10 9 1 | 3°44'43 | 2♊ 5 | 11°D38 | 5°D31 | 22°49 | 11°54 | 22°30 | 26°31 | 29°10 | 4° 1 | 13°R28 | 14° 2 | 9°12 | 9°51 | M23 |
| T 24 | 10 12 57 | 4°45'06 | 13°58 | 11°44 | 5°32 | 23°23 | 11°58 | 22°34 | 26°32 | 29° 9 | 4° 0 | 13°28 | 13°59 | 9°19 | 9°47 | T 24 |
| W25 | 10 16 54 | 5°45'27 | 25°53 | 11°57 | 5°35 | 23°58 | 12° 1 | 22°37 | 26°33 | 29° 7 | 3°59 | 13°28 | 13°56 | 9°26 | 9°43 | W25 |
| T 26 | 10 20 50 | 6°45'45 | 7♋54 | 12°16 | 5°40 | 24°33 | 12° 5 | 22°41 | 26°34 | 29° 6 | 3°58 | 13°27 | 13°53 | 9°33 | 9°39 | T 26 |
| F 27 | 10 24 47 | 7°46'02 | 20° 7 | 12°40 | 5°48 | 25° 8 | 12°10 | 22°44 | 26°35 | 29° 4 | 3°57 | 13°26 | 13°49 | 9°39 | 9°36 | F 27 |
| S 28 | 10 28 43 | 8♓46'17 | 2♌34 | 13♒ 9 | 5♒58 | 25♉43 | 12♊14 | 22♉48 | 26♉37 | 29♍ 3 | 3♌55 | 13♍25 | 13♍46 | 9♊46 | 9♌32 | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s20 | 15n31 | 3s 6 | 10s50 | 1n47 | 9s30 | 7n20 | 16n 7 | 1n13 | 21n41 | 0s28 | 16n10 | 2s 6 | 19n 9 | 0s12 | 1n22 | 1n20 | 23n44 | 4n44 | 6n26 | 5n50 | 16n25 | 10n 7 | 7s31 |
| M 2 | 17 3 | 12 53 | 2 6 | 10 36 | 2 4 | 9 32 | 7 29 | 16 17 | 1 13 | 21 41 | 0 28 | 16 11 | 2 6 | 19 9 | 0 12 | 1 23 | 1 20 | 23 44 | 4 44 | 6 27 | 5 51 | 16 26 | 10 8 | 7 31 |
| T 3 | 16 46 | 9 35 | 0 59 | 10 26 | 2 21 | 9 34 | 7 38 | 16 28 | 1 14 | 21 41 | 0 28 | 16 11 | 2 5 | 19 9 | 0 12 | 1 23 | 1 20 | 23 45 | 4 44 | 6 28 | 5 52 | 16 27 | 10 10 | 7 31 |
| W 4 | 16 28 | 5 46 | 0n13 | 10 20 | 2 37 | 9 37 | 7 45 | 16 39 | 1 14 | 21 42 | 0 28 | 16 12 | 2 5 | 19 9 | 0 12 | 1 24 | 1 20 | 23 45 | 4 44 | 6 28 | 5 54 | 16 28 | 10 11 | 7 31 |
| T 5 | 16 11 | 1 36 | 1 25 | 10 18 | 2 51 | 9 41 | 7 51 | 16 49 | 1 15 | 21 42 | 0 28 | 16 12 | 2 5 | 19 9 | 0 12 | 1 24 | 1 20 | 23 45 | 4 44 | 6 28 | 5 55 | 16 29 | 10 12 | 7 30 |
| F 6 | 15 52 | 2s42 | 2 34 | 10 21 | 3 5 | 9 45 | 7 57 | 17 0 | 1 15 | 21 42 | 0 27 | 16 13 | 2 4 | 19 9 | 0 12 | 1 24 | 1 20 | 23 46 | 4 44 | 6 27 | 5 56 | 16 30 | 10 14 | 7 30 |
| S 7 | 15 34 | 6 55 | 3 35 | 10 28 | 3 17 | 9 50 | 8 1 | 17 10 | 1 16 | 21 42 | 0 27 | 16 14 | 2 4 | 19 9 | 0 12 | 1 25 | 1 20 | 23 46 | 4 44 | 6 27 | 5 57 | 16 31 | 10 15 | 7 30 |
| S 8 | 15 15 | 10 48 | 4 24 | 10 39 | 3 26 | 9 56 | 8 5 | 17 21 | 1 16 | 21 42 | 0 27 | 16 14 | 2 4 | 19 9 | 0 12 | 1 25 | 1 20 | 23 46 | 4 44 | 6 26 | 5 59 | 16 32 | 10 16 | 7 30 |
| M 9 | 14 56 | 14 7 | 4 57 | 10 53 | 3 34 | 10 1 | 8 7 | 17 31 | 1 17 | 21 43 | 0 27 | 16 15 | 2 4 | 19 9 | 0 12 | 1 26 | 1 20 | 23 47 | 4 44 | 6 26 | 6 0 | 16 33 | 10 18 | 7 30 |
| T 10 | 14 37 | 16 37 | 5 13 | 11 10 | 3 39 | 10 8 | 8 9 | 17 41 | 1 17 | 21 43 | 0 27 | 16 16 | 2 3 | 19 9 | 0 12 | 1 26 | 1 20 | 23 47 | 4 44 | 6 27 | 6 1 | 16 34 | 10 19 | 7 30 |
| W11 | 14 18 | 18 7 | 5 10 | 11 30 | 3 42 | 10 14 | 8 10 | 17 52 | 1 18 | 21 43 | 0 26 | 16 17 | 2 3 | 19 9 | 0 12 | 1 27 | 1 20 | 23 48 | 4 44 | 6 28 | 6 2 | 16 35 | 10 20 | 7 29 |
| T 12 | 13 58 | 18 27 | 4 47 | 11 51 | 3 42 | 10 21 | 8 10 | 18 2 | 1 18 | 21 44 | 0 26 | 16 18 | 2 3 | 19 10 | 0 12 | 1 28 | 1 20 | 23 48 | 4 44 | 6 29 | 6 3 | 16 36 | 10 22 | 7 29 |
| F 13 | 13 38 | 17 35 | 4 7 | 12 13 | 3 40 | 10 28 | 8 9 | 18 12 | 1 18 | 21 44 | 0 26 | 16 18 | 2 2 | 19 10 | 0 12 | 1 28 | 1 20 | 23 48 | 4 44 | 6 30 | 6 5 | 16 37 | 10 23 | 7 29 |
| S 14 | 13 18 | 15 38 | 3 11 | 12 36 | 3 36 | 10 36 | 8 7 | 18 22 | 1 19 | 21 45 | 0 26 | 16 19 | 2 2 | 19 10 | 0 12 | 1 29 | 1 20 | 23 49 | 4 44 | 6 31 | 6 6 | 16 38 | 10 24 | 7 29 |
| S 15 | 12 58 | 12 46 | 2 4 | 12 58 | 3 30 | 10 43 | 8 5 | 18 32 | 1 19 | 21 45 | 0 26 | 16 20 | 2 2 | 19 10 | 0 12 | 1 29 | 1 20 | 23 49 | 4 44 | 6 31 | 6 7 | 16 39 | 10 26 | 7 28 |
| M16 | 12 37 | 9 13 | 0 51 | 13 20 | 3 23 | 10 50 | 8 2 | 18 42 | 1 19 | 21 45 | 0 25 | 16 21 | 2 2 | 19 10 | 0 12 | 1 30 | 1 20 | 23 49 | 4 44 | 6 32 | 6 8 | 16 40 | 10 27 | 7 28 |
| T 17 | 12 17 | 5 17 | 0s23 | 13 42 | 3 13 | 10 58 | 7 58 | 18 51 | 1 20 | 21 46 | 0 25 | 16 22 | 2 1 | 19 10 | 0 12 | 1 30 | 1 20 | 23 50 | 4 44 | 6 32 | 6 10 | 16 40 | 10 29 | 7 28 |
| W18 | 11 56 | 1 11 | 1 34 | 14 2 | 3 3 | 11 5 | 7 54 | 19 1 | 1 20 | 21 47 | 0 25 | 16 23 | 2 1 | 19 11 | 0 12 | 1 31 | 1 20 | 23 50 | 4 44 | 6 32 | 6 11 | 16 41 | 10 30 | 7 28 |
| T 19 | 11 34 | 2n52 | 2 39 | 14 21 | 2 52 | 11 13 | 7 49 | 19 10 | 1 20 | 21 47 | 0 25 | 16 24 | 2 1 | 19 11 | 0 12 | 1 31 | 1 20 | 23 50 | 4 44 | 6 31 | 6 12 | 16 42 | 10 31 | 7 27 |
| F 20 | 11 13 | 6 41 | 3 34 | 14 38 | 2 40 | 11 20 | 7 44 | 19 20 | 1 21 | 21 48 | 0 25 | 16 25 | 2 1 | 19 11 | 0 12 | 1 32 | 1 20 | 23 50 | 4 44 | 6 31 | 6 13 | 16 43 | 10 33 | 7 27 |
| S 21 | 10 52 | 10 8 | 4 19 | 14 54 | 2 28 | 11 28 | 7 38 | 19 29 | 1 21 | 21 48 | 0 24 | 16 26 | 2 0 | 19 11 | 0 11 | 1 33 | 1 21 | 23 51 | 4 44 | 6 30 | 6 14 | 16 44 | 10 34 | 7 27 |
| S 22 | 10 30 | 13 7 | 4 51 | 15 8 | 2 15 | 11 35 | 7 32 | 19 39 | 1 21 | 21 49 | 0 24 | 16 27 | 2 0 | 19 11 | 0 11 | 1 33 | 1 21 | 23 51 | 4 44 | 6 30 | 6 16 | 16 45 | 10 36 | 7 26 |
| M23 | 10 8 | 15 30 | 5 11 | 15 21 | 2 2 | 11 42 | 7 25 | 19 48 | 1 22 | 21 50 | 0 24 | 16 28 | 2 0 | 19 12 | 0 11 | 1 34 | 1 21 | 23 51 | 4 44 | 6 30 | 6 17 | 16 46 | 10 37 | 7 26 |
| T 24 | 9 46 | 17 14 | 5 17 | 15 32 | 1 49 | 11 49 | 7 18 | 19 57 | 1 22 | 21 50 | 0 24 | 16 29 | 1 59 | 19 12 | 0 11 | 1 34 | 1 21 | 23 52 | 4 44 | 6 30 | 6 18 | 16 47 | 10 38 | 7 25 |
| W25 | 9 24 | 18 14 | 5 9 | 15 41 | 1 36 | 11 55 | 7 10 | 20 6 | 1 22 | 21 51 | 0 24 | 16 30 | 1 59 | 19 12 | 0 11 | 1 35 | 1 21 | 23 52 | 4 44 | 6 30 | 6 19 | 16 48 | 10 40 | 7 25 |
| T 26 | 9 2 | 18 24 | 4 49 | 15 48 | 1 23 | 12 1 | 7 3 | 20 15 | 1 22 | 21 52 | 0 23 | 16 32 | 1 59 | 19 12 | 0 11 | 1 36 | 1 21 | 23 52 | 4 44 | 6 31 | 6 21 | 16 49 | 10 41 | 7 25 |
| F 27 | 8 39 | 17 45 | 4 14 | 15 54 | 1 10 | 12 7 | 6 55 | 20 23 | 1 23 | 21 52 | 0 23 | 16 33 | 1 59 | 19 13 | 0 11 | 1 36 | 1 21 | 23 52 | 4 44 | 6 31 | 6 22 | 16 50 | 10 43 | 7 24 |
| S 28 | 8s17 | 16n13 | 3s28 | 15s58 | 0n57 | 12s13 | 6n47 | 20n32 | 1n23 | 21n53 | 0s23 | 16n34 | 1s58 | 19n13 | 0s11 | 1n37 | 1n21 | 23n53 | 4n44 | 6n31 | 6n23 | 16n51 | 10n44 | 7s24 |

Julian Day Number = 2430391.5, Delta T = 25.39 sec
Ecliptic obliquity = 23°26'39, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 23°55'53, Lahiri = 23°02'53


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## MARCH 1942

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 32 40 | 9♓46'30 | 15♌17 | 13♒43 | 6♒10 | 26♉18 | 12♊18 | 22♉52 | 26♉38 | 29°R 1 | 3°R54 | 13°R25 | 13♍43 | 9♊53 | 9°R28 | S 1 |
| M 2 | 10 36 36 | 10°46'41 | 28°18 | 14°21 | 6°24 | 26°52 | 12°23 | 22°56 | 26°39 | 29♍ 0 | 3♌53 | 13♍25 | 13°40 | 9°59 | 9♌25 | M 2 |
| T 3 | 10 40 33 | 11°46'50 | 11♍37 | 15° 3 | 6°40 | 27°28 | 12°28 | 23° 0 | 26°41 | 28°58 | 3°52 | 13°D24 | 13°37 | 10° 6 | 9°21 | T 3 |
| W 4 | 10 44 30 | 12°46'57 | 25°12 | 15°49 | 6°58 | 28° 3 | 12°33 | 23° 4 | 26°42 | 28°56 | 3°51 | 13°24 | 13°34 | 10°13 | 9°18 | W 4 |
| T 5 | 10 48 26 | 13°47'02 | 9♎ 1 | 16°39 | 7°18 | 28°38 | 12°38 | 23° 8 | 26°44 | 28°55 | 3°50 | 13°R24 | 13°30 | 10°20 | 9°14 | T 5 |
| F 6 | 10 52 23 | 14°47'06 | 23° 2 | 17°32 | 7°40 | 29°13 | 12°43 | 23°13 | 26°45 | 28°53 | 3°49 | 13°24 | 13°27 | 10°26 | 9°11 | F 6 |
| S 7 | 10 56 19 | 15°47'08 | 7♏11 | 18°28 | 8° 4 | 29°48 | 12°49 | 23°17 | 26°47 | 28°52 | 3°48 | 13°24 | 13°24 | 10°33 | 9° 8 | S 7 |
| S 8 | 11 0 16 | 16°47'09 | 21°25 | 19°27 | 8°29 | 0♊23 | 12°55 | 23°21 | 26°48 | 28°50 | 3°47 | 13°24 | 13°21 | 10°40 | 9° 5 | S 8 |
| M 9 | 11 4 12 | 17°47'08 | 5♐40 | 20°28 | 8°57 | 0°59 | 13° 0 | 23°26 | 26°50 | 28°48 | 3°46 | 13°24 | 13°18 | 10°46 | 9° 2 | M 9 |
| T 10 | 11 8 9 | 18°47'05 | 19°53 | 21°32 | 9°26 | 1°34 | 13° 6 | 23°31 | 26°52 | 28°47 | 3°45 | 13°D24 | 13°15 | 10°53 | 8°59 | T 10 |
| W11 | 11 12 5 | 19°47'01 | 4♑ 2 | 22°38 | 9°56 | 2°10 | 13°13 | 23°35 | 26°54 | 28°45 | 3°45 | 13°24 | 13°11 | 11° 0 | 8°56 | W11 |
| T 12 | 11 16 2 | 20°46'55 | 18° 6 | 23°47 | 10°28 | 2°45 | 13°19 | 23°40 | 26°55 | 28°43 | 3°44 | 13°24 | 13° 8 | 11° 7 | 8°53 | T 12 |
| F 13 | 11 19 59 | 21°46'48 | 2♒ 1 | 24°58 | 11° 1 | 3°20 | 13°25 | 23°45 | 26°57 | 28°42 | 3°43 | 13°25 | 13° 5 | 11°13 | 8°50 | F 13 |
| S 14 | 11 23 55 | 22°46'39 | 15°47 | 26°10 | 11°36 | 3°56 | 13°32 | 23°50 | 26°59 | 28°40 | 3°42 | 13°26 | 13° 2 | 11°20 | 8°48 | S 14 |
| S 15 | 11 27 52 | 23°46'28 | 29°21 | 27°25 | 12°12 | 4°32 | 13°39 | 23°55 | 27° 1 | 28°39 | 3°41 | 13°26 | 12°59 | 11°27 | 8°45 | S 15 |
| M16 | 11 31 48 | 24°46'15 | 12♓43 | 28°41 | 12°49 | 5° 7 | 13°46 | 24° 0 | 27° 3 | 28°37 | 3°40 | 13°R27 | 12°55 | 11°34 | 8°43 | M16 |
| T 17 | 11 35 45 | 25°46'00 | 25°51 | 29°59 | 13°28 | 5°43 | 13°53 | 24° 5 | 27° 5 | 28°35 | 3°40 | 13°26 | 12°52 | 11°40 | 8°40 | T 17 |
| W18 | 11 39 41 | 26°45'43 | 8♈44 | 1♓19 | 14° 7 | 6°19 | 14° 0 | 24°11 | 27° 7 | 28°34 | 3°39 | 13°25 | 12°49 | 11°47 | 8°38 | W18 |
| T 19 | 11 43 38 | 27°45'24 | 21°22 | 2°41 | 14°48 | 6°54 | 14° 7 | 24°16 | 27° 9 | 28°32 | 3°38 | 13°24 | 12°46 | 11°54 | 8°36 | T 19 |
| F 20 | 11 47 34 | 28°45'03 | 3♉47 | 4° 4 | 15°30 | 7°30 | 14°15 | 24°22 | 27°11 | 28°30 | 3°38 | 13°22 | 12°43 | 12° 0 | 8°34 | F 20 |
| S 21 | 11 51 31 | 29°44'40 | 15°59 | 5°28 | 16°13 | 8° 6 | 14°23 | 24°27 | 27°14 | 28°29 | 3°37 | 13°19 | 12°40 | 12° 7 | 8°32 | S 21 |
| S 22 | 11 55 28 | 0♈44'15 | 28° 0 | 6°54 | 16°56 | 8°42 | 14°30 | 24°33 | 27°16 | 28°27 | 3°36 | 13°17 | 12°36 | 12°14 | 8°30 | S 22 |
| M23 | 11 59 24 | 1°43'47 | 9♊56 | 8°22 | 17°41 | 9°18 | 14°38 | 24°38 | 27°18 | 28°25 | 3°36 | 13°15 | 12°33 | 12°21 | 8°28 | M23 |
| T 24 | 12 3 21 | 2°43'17 | 21°48 | 9°51 | 18°27 | 9°53 | 14°47 | 24°44 | 27°20 | 28°24 | 3°35 | 13°13 | 12°30 | 12°27 | 8°26 | T 24 |
| W25 | 12 7 17 | 3°42'45 | 3♋42 | 11°21 | 19°13 | 10°29 | 14°55 | 24°50 | 27°23 | 28°22 | 3°34 | 13°D13 | 12°27 | 12°34 | 8°25 | W25 |
| T 26 | 12 11 14 | 4°42'11 | 15°43 | 12°53 | 20° 1 | 11° 5 | 15° 3 | 24°56 | 27°25 | 28°20 | 3°34 | 13°13 | 12°24 | 12°41 | 8°23 | T 26 |
| F 27 | 12 15 10 | 5°41'34 | 27°54 | 14°27 | 20°49 | 11°41 | 15°12 | 25° 2 | 27°28 | 28°19 | 3°33 | 13°14 | 12°21 | 12°47 | 8°22 | F 27 |
| S 28 | 12 19 7 | 6°40'55 | 10♌22 | 16° 1 | 21°38 | 12°17 | 15°20 | 25° 7 | 27°30 | 28°17 | 3°33 | 13°16 | 12°17 | 12°54 | 8°20 | S 28 |
| S 29 | 12 23 3 | 7°40'14 | 23° 8 | 17°37 | 22°28 | 12°53 | 15°29 | 25°14 | 27°33 | 28°15 | 3°32 | 13°18 | 12°14 | 13° 1 | 8°19 | S 29 |
| M30 | 12 27 0 | 8°39'30 | 6♍17 | 19°15 | 23°18 | 13°29 | 15°38 | 25°20 | 27°35 | 28°14 | 3°32 | 13°19 | 12°11 | 13° 8 | 8°18 | M30 |
| T 31 | 12 30 56 | 9♈38'45 | 19♍50 | 20♓53 | 24♒ 9 | 14♊ 5 | 15♊47 | 25♉26 | 27♉38 | 28♍12 | 3♌31 | 13°R19 | 12♍ 8 | 13♊14 | 8♌17 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s54 | 13n52 | 2s30 | 16s 0 | 0n45 | 12s18 | 6n38 | 20n41 | 1n23 | 21n54 | 0s23 | 16n35 | 1s58 | 19n13 | 0s11 | 1n38 | 1n21 | 23n53 | 4n44 | 6n31 | 6n24 | 16n51 | 10n45 | 7s23 |
| M 2 | 7 32 | 10 46 | 1 23 | 16 1 | 0 33 | 12 23 | 6 30 | 20 49 | 1 23 | 21 55 | 0 23 | 16 36 | 1 58 | 19 14 | 0 11 | 1 38 | 1 21 | 23 53 | 4 44 | 6 31 | 6 25 | 16 52 | 10 47 | 7 23 |
| T 3 | 7 9 | 7 3 | 0 10 | 15 59 | 0 21 | 12 27 | 6 21 | 20 57 | 1 24 | 21 55 | 0 22 | 16 38 | 1 58 | 19 14 | 0 11 | 1 39 | 1 21 | 23 54 | 4 44 | 6 31 | 6 27 | 16 53 | 10 48 | 7 22 |
| W 4 | 6 46 | 2 54 | 1n 5 | 15 57 | 0 10 | 12 32 | 6 12 | 21 5 | 1 24 | 21 56 | 0 22 | 16 39 | 1 57 | 19 14 | 0 11 | 1 39 | 1 21 | 23 54 | 4 44 | 6 31 | 6 28 | 16 54 | 10 50 | 7 22 |
| T 5 | 6 23 | 1s28 | 2 17 | 15 52 | 0s 2 | 12 35 | 6 3 | 21 13 | 1 24 | 21 57 | 0 22 | 16 40 | 1 57 | 19 15 | 0 11 | 1 40 | 1 21 | 23 54 | 4 44 | 6 31 | 6 29 | 16 55 | 10 51 | 7 21 |
| F 6 | 6 0 | 5 49 | 3 23 | 15 47 | 0 12 | 12 39 | 5 54 | 21 21 | 1 24 | 21 58 | 0 22 | 16 42 | 1 57 | 19 15 | 0 11 | 1 41 | 1 21 | 23 54 | 4 44 | 6 31 | 6 30 | 16 56 | 10 52 | 7 21 |
| S 7 | 5 36 | 9 53 | 4 16 | 15 39 | 0 22 | 12 41 | 5 45 | 21 29 | 1 24 | 21 59 | 0 22 | 16 43 | 1 57 | 19 16 | 0 11 | 1 41 | 1 21 | 23 54 | 4 44 | 6 32 | 6 32 | 16 57 | 10 54 | 7 20 |
| S 8 | 5 13 | 13 23 | 4 54 | 15 30 | 0 32 | 12 44 | 5 36 | 21 37 | 1 25 | 22 0 | 0 21 | 16 44 | 1 56 | 19 16 | 0 11 | 1 42 | 1 21 | 23 55 | 4 44 | 6 32 | 6 33 | 16 58 | 10 55 | 7 19 |
| M 9 | 4 50 | 16 6 | 5 14 | 15 20 | 0 42 | 12 46 | 5 27 | 21 44 | 1 25 | 22 1 | 0 21 | 16 46 | 1 56 | 19 16 | 0 11 | 1 43 | 1 21 | 23 55 | 4 44 | 6 32 | 6 34 | 16 59 | 10 56 | 7 19 |
| T 10 | 4 26 | 17 49 | 5 15 | 15 8 | 0 51 | 12 47 | 5 18 | 21 52 | 1 25 | 22 2 | 0 21 | 16 47 | 1 56 | 19 17 | 0 11 | 1 43 | 1 21 | 23 55 | 4 44 | 6 32 | 6 35 | 16 59 | 10 58 | 7 18 |
| W11 | 4 3 | 18 26 | 4 57 | 14 54 | 0 59 | 12 48 | 5 9 | 21 59 | 1 25 | 22 3 | 0 21 | 16 48 | 1 56 | 19 17 | 0 11 | 1 44 | 1 21 | 23 55 | 4 44 | 6 32 | 6 36 | 17 0 | 10 59 | 7 18 |
| T 12 | 3 39 | 17 55 | 4 21 | 14 40 | 1 8 | 12 49 | 4 59 | 22 6 | 1 25 | 22 4 | 0 21 | 16 50 | 1 55 | 19 18 | 0 11 | 1 45 | 1 21 | 23 55 | 4 44 | 6 32 | 6 38 | 17 1 | 11 0 | 7 17 |
| F 13 | 3 16 | 16 18 | 3 30 | 14 23 | 1 16 | 12 49 | 4 50 | 22 13 | 1 25 | 22 4 | 0 21 | 16 51 | 1 55 | 19 18 | 0 11 | 1 45 | 1 21 | 23 56 | 4 44 | 6 31 | 6 39 | 17 2 | 11 1 | 7 17 |
| S 14 | 2 52 | 13 46 | 2 27 | 14 6 | 1 23 | 12 48 | 4 41 | 22 20 | 1 25 | 22 5 | 0 20 | 16 53 | 1 55 | 19 18 | 0 11 | 1 46 | 1 21 | 23 56 | 4 44 | 6 31 | 6 40 | 17 3 | 11 3 | 7 16 |
| S 15 | 2 28 | 10 30 | 1 17 | 13 47 | 1 30 | 12 47 | 4 32 | 22 27 | 1 26 | 22 6 | 0 20 | 16 54 | 1 55 | 19 19 | 0 11 | 1 47 | 1 21 | 23 56 | 4 44 | 6 31 | 6 41 | 17 4 | 11 4 | 7 15 |
| M16 | 2 5 | 6 43 | 0 4 | 13 26 | 1 36 | 12 46 | 4 23 | 22 34 | 1 26 | 22 7 | 0 20 | 16 56 | 1 55 | 19 19 | 0 11 | 1 47 | 1 21 | 23 56 | 4 44 | 6 31 | 6 43 | 17 5 | 11 5 | 7 15 |
| T 17 | 1 41 | 2 42 | 1s 8 | 13 5 | 1 43 | 12 44 | 4 14 | 22 40 | 1 26 | 22 8 | 0 20 | 16 57 | 1 54 | 19 20 | 0 11 | 1 48 | 1 21 | 23 56 | 4 44 | 6 31 | 6 44 | 17 5 | 11 6 | 7 14 |
| W18 | 1 17 | 1n23 | 2 15 | 12 42 | 1 48 | 12 41 | 4 5 | 22 47 | 1 26 | 22 10 | 0 20 | 16 59 | 1 54 | 19 20 | 0 11 | 1 49 | 1 21 | 23 56 | 4 44 | 6 31 | 6 45 | 17 6 | 11 8 | 7 13 |
| T 19 | 0 54 | 5 20 | 3 15 | 12 17 | 1 54 | 12 38 | 3 56 | 22 53 | 1 26 | 22 11 | 0 20 | 17 0 | 1 54 | 19 21 | 0 11 | 1 49 | 1 21 | 23 57 | 4 44 | 6 32 | 6 46 | 17 7 | 11 9 | 7 13 |
| F 20 | 0 30 | 8 58 | 4 3 | 11 52 | 1 58 | 12 34 | 3 47 | 22 59 | 1 26 | 22 12 | 0 19 | 17 2 | 1 54 | 19 21 | 0 11 | 1 50 | 1 21 | 23 57 | 4 44 | 6 33 | 6 47 | 17 8 | 11 10 | 7 12 |
| S 21 | 0 6 | 12 9 | 4 40 | 11 25 | 2 3 | 12 30 | 3 38 | 23 5 | 1 26 | 22 13 | 0 19 | 17 3 | 1 53 | 19 22 | 0 11 | 1 51 | 1 21 | 23 57 | 4 44 | 6 33 | 6 49 | 17 9 | 11 11 | 7 11 |
| S 22 | 0n18 | 14 47 | 5 4 | 10 56 | 2 7 | 12 26 | 3 30 | 23 11 | 1 26 | 22 14 | 0 19 | 17 5 | 1 53 | 19 22 | 0 11 | 1 51 | 1 21 | 23 57 | 4 44 | 6 34 | 6 50 | 17 10 | 11 12 | 7 11 |
| M23 | 0 41 | 16 45 | 5 15 | 10 27 | 2 10 | 12 20 | 3 21 | 23 16 | 1 26 | 22 15 | 0 19 | 17 6 | 1 53 | 19 23 | 0 11 | 1 52 | 1 21 | 23 57 | 4 44 | 6 35 | 6 51 | 17 11 | 11 13 | 7 10 |
| T 24 | 1 5 | 18 0 | 5 12 | 9 56 | 2 13 | 12 15 | 3 13 | 23 22 | 1 26 | 22 16 | 0 19 | 17 8 | 1 53 | 19 24 | 0 11 | 1 53 | 1 21 | 23 57 | 4 44 | 6 36 | 6 52 | 17 11 | 11 15 | 7 9 |
| W25 | 1 29 | 18 28 | 4 55 | 9 24 | 2 16 | 12 9 | 3 4 | 23 27 | 1 26 | 22 17 | 0 19 | 17 10 | 1 53 | 19 24 | 0 11 | 1 53 | 1 21 | 23 57 | 4 44 | 6 36 | 6 53 | 17 12 | 11 16 | 7 9 |
| T 26 | 1 52 | 18 7 | 4 26 | 8 51 | 2 18 | 12 2 | 2 56 | 23 32 | 1 27 | 22 18 | 0 18 | 17 11 | 1 52 | 19 25 | 0 11 | 1 54 | 1 21 | 23 57 | 4 44 | 6 36 | 6 55 | 17 13 | 11 17 | 7 8 |
| F 27 | 2 16 | 16 55 | 3 44 | 8 17 | 2 20 | 11 55 | 2 48 | 23 37 | 1 27 | 22 19 | 0 18 | 17 13 | 1 52 | 19 25 | 0 11 | 1 55 | 1 21 | 23 57 | 4 44 | 6 35 | 6 56 | 17 14 | 11 18 | 7 7 |
| S 28 | 2 39 | 14 54 | 2 51 | 7 41 | 2 21 | 11 47 | 2 39 | 23 42 | 1 27 | 22 20 | 0 18 | 17 14 | 1 52 | 19 26 | 0 11 | 1 55 | 1 21 | 23 58 | 4 44 | 6 35 | 6 57 | 17 15 | 11 19 | 7 6 |
| S 29 | 3 3 | 12 6 | 1 49 | 7 4 | 2 22 | 11 39 | 2 31 | 23 47 | 1 27 | 22 21 | 0 18 | 17 16 | 1 52 | 19 26 | 0 11 | 1 56 | 1 21 | 23 58 | 4 44 | 6 34 | 6 58 | 17 16 | 11 20 | 7 6 |
| M30 | 3 26 | 8 37 | 0 39 | 6 26 | 2 22 | 11 30 | 2 23 | 23 52 | 1 27 | 22 22 | 0 18 | 17 18 | 1 52 | 19 27 | 0 11 | 1 57 | 1 21 | 23 58 | 4 44 | 6 34 | 7 0 | 17 16 | 11 21 | 7 5 |
| T 31 | 3n49 | 4n35 | 0n36 | 5s47 | 2s22 | 11s21 | 2n15 | 23n56 | 1n27 | 22n24 | 0s18 | 17n19 | 1s51 | 19n28 | 0s11 | 1n57 | 1n21 | 23n58 | 4n44 | 6n34 | 7n 1 | 17n17 | 11n22 | 7s 4 |

Julian Day Number = 2430419.5, Delta T = 25.44 sec
Ecliptic obliquity = 23°26'40, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 23°55'57, Lahiri = 23°02'57



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1942

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 12 34 53 | 10♈37'57 | 3♎45 | 22♓34 | 25♒ 1 | 14♊42 | 15♊56 | 25♉32 | 27♉40 | 28°R10 | 3°R31 | 13°R17 | 12♍ 5 | 13♊21 | 8°R16 | W 1 |
| T 2 | 12 38 50 | 11°37'07 | 17°59 | 24°15 | 25°54 | 15°18 | 16° 5 | 25°38 | 27°43 | 28♍ 9 | 3♌31 | 13♍15 | 12° 1 | 13°28 | 8♌15 | T 2 |
| F 3 | 12 42 46 | 12°36'15 | 2♏29 | 25°58 | 26°47 | 15°54 | 16°14 | 25°45 | 27°46 | 28° 7 | 3°30 | 13°11 | 11°58 | 13°35 | 8°15 | F 3 |
| S 4 | 12 46 43 | 13°35'21 | 17° 7 | 27°43 | 27°40 | 16°30 | 16°24 | 25°51 | 27°48 | 28° 6 | 3°30 | 13° 6 | 11°55 | 13°41 | 8°14 | S 4 |
| S 5 | 12 50 39 | 14°34'25 | 1♐47 | 29°28 | 28°35 | 17° 6 | 16°33 | 25°57 | 27°51 | 28° 4 | 3°30 | 13° 2 | 11°52 | 13°48 | 8°14 | S 5 |
| M 6 | 12 54 36 | 15°33'28 | 16°22 | 1♈16 | 29°30 | 17°42 | 16°43 | 26° 4 | 27°54 | 28° 3 | 3°29 | 12°58 | 11°49 | 13°55 | 8°13 | M 6 |
| T 7 | 12 58 32 | 16°32'29 | 0♑47 | 3° 4 | 0♓25 | 18°19 | 16°53 | 26°11 | 27°57 | 28° 1 | 3°29 | 12°56 | 11°46 | 14° 1 | 8°13 | T 7 |
| W 8 | 13 2 29 | 17°31'28 | 14°58 | 4°55 | 1°21 | 18°55 | 17° 3 | 26°17 | 27°59 | 27°59 | 3°29 | 12°D55 | 11°42 | 14° 8 | 8°13 | W 8 |
| T 9 | 13 6 25 | 18°30'25 | 28°53 | 6°46 | 2°17 | 19°31 | 17°13 | 26°24 | 28° 2 | 27°58 | 3°29 | 12°55 | 11°39 | 14°15 | 8°D13 | T 9 |
| F 10 | 13 10 22 | 19°29'21 | 12♒33 | 8°40 | 3°14 | 20° 7 | 17°23 | 26°31 | 28° 5 | 27°56 | 3°28 | 12°57 | 11°36 | 14°22 | 8°13 | F 10 |
| S 11 | 13 14 19 | 20°28'15 | 25°57 | 10°34 | 4°11 | 20°44 | 17°33 | 26°37 | 28° 8 | 27°55 | 3°28 | 12°58 | 11°33 | 14°28 | 8°13 | S 11 |
| S 12 | 13 18 15 | 21°27'07 | 9♓ 8 | 12°30 | 5° 9 | 21°20 | 17°44 | 26°44 | 28°11 | 27°53 | 3°28 | 12°R59 | 11°30 | 14°35 | 8°13 | S 12 |
| M13 | 13 22 12 | 22°25'57 | 22° 6 | 14°28 | 6° 7 | 21°56 | 17°54 | 26°51 | 28°14 | 27°52 | 3°28 | 12°59 | 11°26 | 14°42 | 8°13 | M13 |
| T 14 | 13 26 8 | 23°24'45 | 4♈52 | 16°27 | 7° 6 | 22°33 | 18° 4 | 26°58 | 28°17 | 27°50 | 3°28 | 12°57 | 11°23 | 14°49 | 8°14 | T 14 |
| W15 | 13 30 5 | 24°23'32 | 17°27 | 18°27 | 8° 5 | 23° 9 | 18°15 | 27° 5 | 28°20 | 27°49 | 3°28 | 12°52 | 11°20 | 14°55 | 8°14 | W15 |
| T 16 | 13 34 1 | 25°22'16 | 29°51 | 20°29 | 9° 4 | 23°46 | 18°26 | 27°12 | 28°23 | 27°47 | 3°D28 | 12°46 | 11°17 | 15° 2 | 8°15 | T 16 |
| F 17 | 13 37 58 | 26°20'59 | 12♉ 6 | 22°32 | 10° 4 | 24°22 | 18°37 | 27°19 | 28°26 | 27°46 | 3°28 | 12°39 | 11°14 | 15° 9 | 8°16 | F 17 |
| S 18 | 13 41 54 | 27°19'40 | 24°12 | 24°36 | 11° 4 | 24°58 | 18°47 | 27°26 | 28°29 | 27°45 | 3°28 | 12°30 | 11°11 | 15°15 | 8°17 | S 18 |
| S 19 | 13 45 51 | 28°18'18 | 6♊10 | 26°41 | 12° 4 | 25°35 | 18°58 | 27°33 | 28°32 | 27°43 | 3°28 | 12°22 | 11° 7 | 15°22 | 8°18 | S 19 |
| M20 | 13 49 48 | 29°16'55 | 18° 4 | 28°48 | 13° 5 | 26°11 | 19° 9 | 27°40 | 28°36 | 27°42 | 3°28 | 12°14 | 11° 4 | 15°29 | 8°19 | M20 |
| T 21 | 13 53 44 | 0♉15'29 | 29°55 | 0♉55 | 14° 6 | 26°48 | 19°21 | 27°47 | 28°39 | 27°41 | 3°28 | 12° 8 | 11° 1 | 15°36 | 8°20 | T 21 |
| W22 | 13 57 41 | 1°14'02 | 11♋48 | 3° 2 | 15° 7 | 27°24 | 19°32 | 27°54 | 28°42 | 27°39 | 3°28 | 12° 4 | 10°58 | 15°42 | 8°21 | W22 |
| T 23 | 14 1 37 | 2°12'32 | 23°46 | 5°10 | 16° 9 | 28° 1 | 19°43 | 28° 2 | 28°45 | 27°38 | 3°28 | 12° 2 | 10°55 | 15°49 | 8°23 | T 23 |
| F 24 | 14 5 34 | 3°11'00 | 5♌55 | 7°19 | 17°11 | 28°37 | 19°55 | 28° 9 | 28°48 | 27°37 | 3°29 | 12°D 1 | 10°52 | 15°56 | 8°24 | F 24 |
| S 25 | 14 9 30 | 4° 9'26 | 18°19 | 9°27 | 18°13 | 29°14 | 20° 6 | 28°16 | 28°52 | 27°35 | 3°29 | 12° 2 | 10°48 | 16° 2 | 8°26 | S 25 |
| S 26 | 14 13 27 | 5° 7'50 | 1♍ 3 | 11°34 | 19°16 | 29°50 | 20°18 | 28°24 | 28°55 | 27°34 | 3°29 | 12° 3 | 10°45 | 16° 9 | 8°27 | S 26 |
| M27 | 14 17 23 | 6° 6'11 | 14°12 | 13°42 | 20°18 | 0♋27 | 20°29 | 28°31 | 28°58 | 27°33 | 3°29 | 12°R 3 | 10°42 | 16°16 | 8°29 | M27 |
| T 28 | 14 21 20 | 7° 4'31 | 27°47 | 15°48 | 21°21 | 1° 4 | 20°41 | 28°38 | 29° 1 | 27°32 | 3°30 | 12° 2 | 10°39 | 16°23 | 8°31 | T 28 |
| W29 | 14 25 16 | 8° 2'48 | 11♎51 | 17°53 | 22°25 | 1°40 | 20°53 | 28°46 | 29° 5 | 27°30 | 3°30 | 11°59 | 10°36 | 16°29 | 8°33 | W29 |
| T 30 | 14 29 13 | 9♉ 1'04 | 26♎20 | 19♉56 | 23♓28 | 2♋17 | 21♊ 5 | 28♉53 | 29♉ 8 | 27♍29 | 3♌30 | 11♍53 | 10♍32 | 16♊36 | 8♌35 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| W 1 | 4n13 | 0n11 | 1n50 | 5s 7 | 2s21 | 11s11 | 2n 8 | 24n 0 | 1n27 | 22n25 | 0s17 | 17n21 | 1s51 | 19n28 | 0s11 | 1n58 | 1n21 | 23n58 | 4n44 | 6n34 | 7n 2 | 17n18 | 11n23 | 7s 3 | W 1 |
| T 2 | 4 36 | 4s18 | 2 59 | 4 26 | 2 20 | 11 1 | 2 0 | 24 4 | 1 27 | 22 26 | 0 17 | 17 23 | 1 51 | 19 29 | 0 11 | 1 59 | 1 21 | 23 58 | 4 43 | 6 35 | 7 3 | 17 19 | 11 24 | 7 3 | T 2 |
| F 3 | 4 59 | 8 37 | 3 57 | 3 44 | 2 19 | 10 50 | 1 52 | 24 8 | 1 27 | 22 27 | 0 17 | 17 24 | 1 51 | 19 29 | 0 11 | 1 59 | 1 21 | 23 58 | 4 43 | 6 37 | 7 4 | 17 20 | 11 25 | 7 2 | F 3 |
| S 4 | 5 22 | 12 27 | 4 41 | 3 0 | 2 17 | 10 39 | 1 45 | 24 12 | 1 27 | 22 28 | 0 17 | 17 26 | 1 51 | 19 30 | 0 11 | 2 0 | 1 21 | 23 58 | 4 43 | 6 38 | 7 6 | 17 20 | 11 25 | 7 1 | S 4 |
| S 5 | 5 45 | 15 31 | 5 6 | 2 16 | 2 14 | 10 27 | 1 37 | 24 16 | 1 27 | 22 29 | 0 17 | 17 28 | 1 50 | 19 31 | 0 11 | 2 0 | 1 21 | 23 58 | 4 43 | 6 40 | 7 7 | 17 21 | 11 26 | 7 0 | S 5 |
| M 6 | 6 8 | 17 35 | 5 12 | 1 30 | 2 11 | 10 15 | 1 30 | 24 19 | 1 27 | 22 30 | 0 17 | 17 29 | 1 50 | 19 31 | 0 11 | 2 1 | 1 21 | 23 58 | 4 43 | 6 41 | 7 8 | 17 22 | 11 27 | 7 0 | M 6 |
| T 7 | 6 30 | 18 29 | 4 57 | 0 44 | 2 7 | 10 2 | 1 23 | 24 22 | 1 27 | 22 31 | 0 17 | 17 31 | 1 50 | 19 32 | 0 11 | 2 2 | 1 21 | 23 58 | 4 43 | 6 42 | 7 9 | 17 23 | 11 28 | 6 59 | T 7 |
| W 8 | 6 53 | 18 13 | 4 25 | 0n 4 | 2 3 | 9 49 | 1 16 | 24 25 | 1 27 | 22 32 | 0 16 | 17 33 | 1 50 | 19 33 | 0 11 | 2 2 | 1 21 | 23 58 | 4 43 | 6 43 | 7 10 | 17 24 | 11 29 | 6 58 | W 8 |
| T 9 | 7 15 | 16 50 | 3 37 | 0 52 | 1 59 | 9 35 | 1 9 | 24 28 | 1 27 | 22 34 | 0 16 | 17 34 | 1 50 | 19 33 | 0 11 | 2 3 | 1 21 | 23 58 | 4 43 | 6 43 | 7 12 | 17 25 | 11 29 | 6 57 | T 9 |
| F 10 | 7 38 | 14 31 | 2 38 | 1 42 | 1 54 | 9 21 | 1 2 | 24 31 | 1 27 | 22 35 | 0 16 | 17 36 | 1 50 | 19 34 | 0 11 | 2 4 | 1 21 | 23 58 | 4 43 | 6 42 | 7 13 | 17 25 | 11 30 | 6 57 | F 10 |
| S 11 | 8 0 | 11 26 | 1 31 | 2 32 | 1 48 | 9 7 | 0 55 | 24 34 | 1 27 | 22 36 | 0 16 | 17 38 | 1 49 | 19 35 | 0 11 | 2 4 | 1 21 | 23 58 | 4 43 | 6 42 | 7 14 | 17 26 | 11 31 | 6 56 | S 11 |
| S 12 | 8 22 | 7 49 | 0 21 | 3 23 | 1 42 | 8 52 | 0 49 | 24 36 | 1 27 | 22 37 | 0 16 | 17 40 | 1 49 | 19 35 | 0 11 | 2 5 | 1 21 | 23 58 | 4 43 | 6 41 | 7 15 | 17 27 | 11 32 | 6 55 | S 12 |
| M13 | 8 44 | 3 54 | 0s49 | 4 14 | 1 35 | 8 37 | 0 42 | 24 39 | 1 27 | 22 38 | 0 16 | 17 41 | 1 49 | 19 36 | 0 11 | 2 5 | 1 21 | 23 58 | 4 43 | 6 41 | 7 16 | 17 28 | 11 32 | 6 54 | M13 |
| T 14 | 9 6 | 0n 9 | 1 56 | 5 7 | 1 28 | 8 21 | 0 36 | 24 41 | 1 27 | 22 39 | 0 16 | 17 43 | 1 49 | 19 37 | 0 11 | 2 6 | 1 21 | 23 58 | 4 43 | 6 42 | 7 18 | 17 28 | 11 33 | 6 53 | T 14 |
| W15 | 9 27 | 4 8 | 2 56 | 6 0 | 1 21 | 8 5 | 0 30 | 24 43 | 1 27 | 22 40 | 0 15 | 17 45 | 1 49 | 19 37 | 0 11 | 2 6 | 1 21 | 23 58 | 4 43 | 6 44 | 7 19 | 17 29 | 11 34 | 6 53 | W15 |
| T 16 | 9 49 | 7 53 | 3 46 | 6 53 | 1 12 | 7 48 | 0 24 | 24 44 | 1 27 | 22 41 | 0 15 | 17 46 | 1 49 | 19 38 | 0 11 | 2 7 | 1 21 | 23 58 | 4 43 | 6 46 | 7 20 | 17 30 | 11 34 | 6 52 | T 16 |
| F 17 | 10 10 | 11 15 | 4 25 | 7 47 | 1 4 | 7 32 | 0 18 | 24 46 | 1 27 | 22 42 | 0 15 | 17 48 | 1 48 | 19 39 | 0 11 | 2 8 | 1 21 | 23 58 | 4 43 | 6 49 | 7 21 | 17 31 | 11 35 | 6 51 | F 17 |
| S 18 | 10 31 | 14 6 | 4 52 | 8 41 | 0 55 | 7 14 | 0 12 | 24 47 | 1 26 | 22 43 | 0 15 | 17 50 | 1 48 | 19 39 | 0 11 | 2 8 | 1 21 | 23 58 | 4 43 | 6 52 | 7 23 | 17 32 | 11 35 | 6 50 | S 18 |
| S 19 | 10 52 | 16 19 | 5 6 | 9 35 | 0 46 | 6 57 | 0 6 | 24 49 | 1 26 | 22 44 | 0 15 | 17 52 | 1 48 | 19 40 | 0 11 | 2 9 | 1 21 | 23 58 | 4 43 | 6 55 | 7 24 | 17 32 | 11 36 | 6 49 | S 19 |
| M20 | 11 13 | 17 50 | 5 6 | 10 29 | 0 36 | 6 39 | 0 0 | 24 50 | 1 26 | 22 45 | 0 15 | 17 53 | 1 48 | 19 41 | 0 11 | 2 9 | 1 21 | 23 58 | 4 43 | 6 58 | 7 25 | 17 33 | 11 36 | 6 49 | M20 |
| T 21 | 11 34 | 18 34 | 4 53 | 11 23 | 0 26 | 6 20 | 0s 5 | 24 51 | 1 26 | 22 46 | 0 15 | 17 55 | 1 48 | 19 41 | 0 11 | 2 10 | 1 21 | 23 57 | 4 42 | 7 1 | 7 26 | 17 34 | 11 37 | 6 48 | T 21 |
| W22 | 11 54 | 18 29 | 4 27 | 12 17 | 0 16 | 6 2 | 0 11 | 24 51 | 1 26 | 22 47 | 0 14 | 17 57 | 1 48 | 19 42 | 0 11 | 2 10 | 1 21 | 23 57 | 4 42 | 7 2 | 7 27 | 17 35 | 11 37 | 6 47 | W22 |
| T 23 | 12 15 | 17 34 | 3 50 | 13 10 | 0 5 | 5 43 | 0 16 | 24 52 | 1 26 | 22 48 | 0 14 | 17 59 | 1 48 | 19 43 | 0 10 | 2 11 | 1 21 | 23 57 | 4 42 | 7 3 | 7 29 | 17 35 | 11 38 | 6 46 | T 23 |
| F 24 | 12 35 | 15 52 | 3 2 | 14 2 | 0n 5 | 5 23 | 0 21 | 24 52 | 1 26 | 22 49 | 0 14 | 18 0 | 1 48 | 19 44 | 0 10 | 2 11 | 1 21 | 23 57 | 4 42 | 7 3 | 7 30 | 17 36 | 11 38 | 6 46 | F 24 |
| S 25 | 12 54 | 13 22 | 2 4 | 14 54 | 0 16 | 5 4 | 0 26 | 24 53 | 1 26 | 22 50 | 0 14 | 18 2 | 1 47 | 19 44 | 0 10 | 2 12 | 1 21 | 23 57 | 4 42 | 7 3 | 7 31 | 17 37 | 11 38 | 6 45 | S 25 |
| S 26 | 13 14 | 10 11 | 0 59 | 15 44 | 0 27 | 4 44 | 0 31 | 24 53 | 1 26 | 22 51 | 0 14 | 18 4 | 1 47 | 19 45 | 0 10 | 2 12 | 1 21 | 23 57 | 4 42 | 7 3 | 7 32 | 17 38 | 11 39 | 6 44 | S 26 |
| M27 | 13 33 | 6 24 | 0n11 | 16 33 | 0 38 | 4 24 | 0 36 | 24 53 | 1 26 | 22 52 | 0 14 | 18 6 | 1 47 | 19 46 | 0 10 | 2 13 | 1 21 | 23 57 | 4 42 | 7 2 | 7 33 | 17 38 | 11 39 | 6 43 | M27 |
| T 28 | 13 53 | 2 9 | 1 23 | 17 20 | 0 48 | 4 3 | 0 41 | 24 52 | 1 26 | 22 53 | 0 14 | 18 7 | 1 47 | 19 47 | 0 10 | 2 13 | 1 21 | 23 57 | 4 42 | 7 3 | 7 35 | 17 39 | 11 39 | 6 42 | T 28 |
| W29 | 14 12 | 2s21 | 2 33 | 18 6 | 0 59 | 3 42 | 0 45 | 24 52 | 1 26 | 22 54 | 0 14 | 18 9 | 1 47 | 19 47 | 0 10 | 2 14 | 1 21 | 23 57 | 4 42 | 7 4 | 7 36 | 17 40 | 11 39 | 6 42 | W29 |
| T 30 | 14n30 | 6s50 | 3n34 | 18n50 | 1n 9 | 3s21 | 0s50 | 24n51 | 1n26 | 22n55 | 0s13 | 18n11 | 1s47 | 19n48 | 0s10 | 2n14 | 1n21 | 23n56 | 4n42 | 7n 6 | 7n37 | 17n41 | 11n40 | 6s41 | T 30 |

Julian Day Number = 2430450.5, Delta T = 25.49 sec
Ecliptic obliquity = 23°26'40, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 23°56'02, Lahiri = 23°03'01



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## MAY 1942

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 14 33 10 | 9♉59'18 | 11♏ 9 | 21♉57 | 24♓32 | 2♋53 | 21♊16 | 29♉ 1 | 29♉11 | 27°R28 | 3♌31 | 11°R46 | 10♍29 | 16♊43 | 8♌37 | F 1 |
| S 2 | 14 37 6 | 10°57'30 | 26°12 | 23°57 | 25°36 | 3°30 | 21°28 | 29° 8 | 29°15 | 27♍27 | 3°31 | 11♍37 | 10°26 | 16°50 | 8°40 | S 2 |
| S 3 | 14 41 3 | 11°55'40 | 11♐17 | 25°53 | 26°40 | 4° 7 | 21°40 | 29°16 | 29°18 | 27°26 | 3°31 | 11°28 | 10°23 | 16°56 | 8°42 | S 3 |
| M 4 | 14 44 59 | 12°53'49 | 26°15 | 27°48 | 27°44 | 4°43 | 21°53 | 29°23 | 29°21 | 27°25 | 3°32 | 11°20 | 10°20 | 17° 3 | 8°45 | M 4 |
| T 5 | 14 48 56 | 13°51'57 | 10♑58 | 29°39 | 28°49 | 5°20 | 22° 5 | 29°31 | 29°25 | 27°24 | 3°32 | 11°14 | 10°17 | 17°10 | 8°47 | T 5 |
| W 6 | 14 52 52 | 14°50'03 | 25°20 | 1♊27 | 29°53 | 5°56 | 22°17 | 29°39 | 29°28 | 27°23 | 3°33 | 11°11 | 10°13 | 17°16 | 8°50 | W 6 |
| T 7 | 14 56 49 | 15°48'07 | 9♒20 | 3°12 | 0♈58 | 6°33 | 22°29 | 29°46 | 29°32 | 27°22 | 3°33 | 11° 9 | 10°10 | 17°23 | 8°53 | T 7 |
| F 8 | 15 0 46 | 16°46'11 | 22°56 | 4°54 | 2° 4 | 7°10 | 22°42 | 29°54 | 29°35 | 27°21 | 3°34 | 11°D 9 | 10° 7 | 17°30 | 8°55 | F 8 |
| S 9 | 15 4 42 | 17°44'12 | 6♓11 | 6°32 | 3° 9 | 7°46 | 22°54 | 0♊ 1 | 29°39 | 27°20 | 3°35 | 11°R 9 | 10° 4 | 17°37 | 8°58 | S 9 |
| S 10 | 15 8 39 | 18°42'13 | 19° 8 | 8° 7 | 4°14 | 8°23 | 23° 7 | 0° 9 | 29°42 | 27°19 | 3°35 | 11° 9 | 10° 1 | 17°43 | 9° 2 | S 10 |
| M11 | 15 12 35 | 19°40'12 | 1♈50 | 9°38 | 5°20 | 9° 0 | 23°19 | 0°17 | 29°46 | 27°18 | 3°36 | 11° 7 | 9°57 | 17°50 | 9° 5 | M11 |
| T 12 | 15 16 32 | 20°38'10 | 14°19 | 11° 5 | 6°26 | 9°37 | 23°32 | 0°24 | 29°49 | 27°17 | 3°36 | 11° 3 | 9°54 | 17°57 | 9° 8 | T 12 |
| W13 | 15 20 28 | 21°36'06 | 26°38 | 12°29 | 7°32 | 10°13 | 23°44 | 0°32 | 29°52 | 27°16 | 3°37 | 10°56 | 9°51 | 18° 3 | 9°11 | W13 |
| T 14 | 15 24 25 | 22°34'02 | 8♉49 | 13°49 | 8°38 | 10°50 | 23°57 | 0°40 | 29°56 | 27°16 | 3°38 | 10°46 | 9°48 | 18°10 | 9°15 | T 14 |
| F 15 | 15 28 21 | 23°31'55 | 20°53 | 15° 4 | 9°44 | 11°27 | 24°10 | 0°48 | 29°59 | 27°15 | 3°38 | 10°34 | 9°45 | 18°17 | 9°18 | F 15 |
| S 16 | 15 32 18 | 24°29'47 | 2♊52 | 16°16 | 10°51 | 12° 4 | 24°22 | 0°55 | 0♊ 3 | 27°14 | 3°39 | 10°21 | 9°42 | 18°24 | 9°22 | S 16 |
| S 17 | 15 36 14 | 25°27'38 | 14°46 | 17°24 | 11°57 | 12°40 | 24°35 | 1° 3 | 0° 6 | 27°13 | 3°40 | 10° 8 | 9°38 | 18°30 | 9°26 | S 17 |
| M18 | 15 40 11 | 26°25'27 | 26°38 | 18°28 | 13° 4 | 13°17 | 24°48 | 1°11 | 0°10 | 27°13 | 3°41 | 9°55 | 9°35 | 18°37 | 9°29 | M18 |
| T 19 | 15 44 8 | 27°23'15 | 8♋29 | 19°28 | 14°11 | 13°54 | 25° 1 | 1°19 | 0°13 | 27°12 | 3°42 | 9°45 | 9°32 | 18°44 | 9°33 | T 19 |
| W20 | 15 48 4 | 28°21'01 | 20°22 | 20°23 | 15°18 | 14°31 | 25°14 | 1°26 | 0°17 | 27°12 | 3°42 | 9°37 | 9°29 | 18°51 | 9°37 | W20 |
| T 21 | 15 52 1 | 29°18'46 | 2♌20 | 21°14 | 16°25 | 15° 8 | 25°27 | 1°34 | 0°20 | 27°11 | 3°43 | 9°32 | 9°26 | 18°57 | 9°41 | T 21 |
| F 22 | 15 55 57 | 0♊16'29 | 14°27 | 22° 1 | 17°32 | 15°44 | 25°40 | 1°42 | 0°24 | 27°10 | 3°44 | 9°29 | 9°23 | 19° 4 | 9°45 | F 22 |
| S 23 | 15 59 54 | 1°14'11 | 26°48 | 22°43 | 18°40 | 16°21 | 25°53 | 1°50 | 0°27 | 27°10 | 3°45 | 9°29 | 9°19 | 19°11 | 9°50 | S 23 |
| S 24 | 16 3 50 | 2°11'50 | 9♍28 | 23°21 | 19°47 | 16°58 | 26° 6 | 1°57 | 0°31 | 27° 9 | 3°46 | 9°29 | 9°16 | 19°17 | 9°54 | S 24 |
| M25 | 16 7 47 | 3° 9'29 | 22°32 | 23°55 | 20°55 | 17°35 | 26°20 | 2° 5 | 0°34 | 27° 9 | 3°47 | 9°28 | 9°13 | 19°24 | 9°58 | M25 |
| T 26 | 16 11 43 | 4° 7'05 | 6♎ 3 | 24°24 | 22° 2 | 18°12 | 26°33 | 2°13 | 0°38 | 27° 8 | 3°48 | 9°26 | 9°10 | 19°31 | 10° 3 | T 26 |
| W27 | 16 15 40 | 5° 4'41 | 20° 4 | 24°48 | 23°10 | 18°49 | 26°46 | 2°21 | 0°41 | 27° 8 | 3°49 | 9°22 | 9° 7 | 19°38 | 10° 7 | W27 |
| T 28 | 16 19 37 | 6° 2'15 | 4♏34 | 25° 7 | 24°18 | 19°26 | 26°59 | 2°28 | 0°45 | 27° 8 | 3°50 | 9°16 | 9° 3 | 19°44 | 10°12 | T 28 |
| F 29 | 16 23 33 | 6°59'47 | 19°29 | 25°22 | 25°26 | 20° 3 | 27°12 | 2°36 | 0°48 | 27° 7 | 3°51 | 9° 7 | 9° 0 | 19°51 | 10°17 | F 29 |
| S 30 | 16 27 30 | 7°57'19 | 4♐41 | 25°32 | 26°34 | 20°39 | 27°26 | 2°44 | 0°52 | 27° 7 | 3°52 | 8°56 | 8°57 | 19°58 | 10°22 | S 30 |
| S 31 | 16 31 26 | 8♊54'49 | 20♐ 0 | 25♊37 | 27♈42 | 21♋16 | 27♊39 | 2♊52 | 0♊55 | 27♍ 7 | 3♌53 | 8♍45 | 8♍54 | 20♊ 4 | 10♌26 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14n49 | 11s 1 | 4n22 | 19n31 | 1n18 | 3s 0 | 0s54 | 24n50 | 1n26 | 22n56 | 0s13 | 18n12 | 1s47 | 19n49 | 0s10 | 2n14 | 1n21 | 23n56 | 4n42 | 7n 9 | 7n38 | 17n41 | 11n40 | 6s40 |
| S 2 | 15 7 | 14 33 | 4 53 | 20 11 | 1 28 | 2 38 | 0 58 | 24 49 | 1 25 | 22 57 | 0 13 | 18 14 | 1 47 | 19 49 | 0 10 | 2 15 | 1 21 | 23 56 | 4 42 | 7 12 | 7 39 | 17 42 | 11 40 | 6 39 |
| S 3 | 15 25 | 17 7 | 5 4 | 20 48 | 1 37 | 2 17 | 1 2 | 24 48 | 1 25 | 22 58 | 0 13 | 18 16 | 1 46 | 19 50 | 0 10 | 2 15 | 1 21 | 23 56 | 4 42 | 7 16 | 7 41 | 17 43 | 11 40 | 6 39 |
| M 4 | 15 43 | 18 30 | 4 54 | 21 23 | 1 45 | 1 55 | 1 6 | 24 47 | 1 25 | 22 59 | 0 13 | 18 18 | 1 46 | 19 51 | 0 10 | 2 16 | 1 21 | 23 56 | 4 42 | 7 19 | 7 42 | 17 44 | 11 40 | 6 38 |
| T 5 | 16 0 | 18 36 | 4 25 | 21 55 | 1 53 | 1 33 | 1 10 | 24 45 | 1 25 | 23 0 | 0 13 | 18 19 | 1 46 | 19 52 | 0 10 | 2 16 | 1 21 | 23 56 | 4 42 | 7 21 | 7 43 | 17 44 | 11 40 | 6 37 |
| W 6 | 16 17 | 17 29 | 3 39 | 22 24 | 2 0 | 1 10 | 1 14 | 24 44 | 1 25 | 23 0 | 0 13 | 18 21 | 1 46 | 19 52 | 0 10 | 2 16 | 1 21 | 23 56 | 4 42 | 7 23 | 7 44 | 17 45 | 11 40 | 6 36 |
| T 7 | 16 34 | 15 20 | 2 41 | 22 52 | 2 6 | 0 48 | 1 17 | 24 42 | 1 25 | 23 1 | 0 13 | 18 23 | 1 46 | 19 53 | 0 10 | 2 17 | 1 21 | 23 55 | 4 42 | 7 23 | 7 45 | 17 46 | 11 40 | 6 36 |
| F 8 | 16 51 | 12 22 | 1 36 | 23 16 | 2 11 | 0 25 | 1 21 | 24 40 | 1 25 | 23 2 | 0 12 | 18 24 | 1 46 | 19 54 | 0 10 | 2 17 | 1 21 | 23 55 | 4 42 | 7 23 | 7 47 | 17 47 | 11 40 | 6 35 |
| S 9 | 17 7 | 8 50 | 0 26 | 23 38 | 2 16 | 0 2 | 1 24 | 24 37 | 1 25 | 23 3 | 0 12 | 18 26 | 1 46 | 19 55 | 0 10 | 2 18 | 1 20 | 23 55 | 4 41 | 7 23 | 7 48 | 17 47 | 11 40 | 6 34 |
| S 10 | 17 24 | 4 57 | 0s42 | 23 58 | 2 20 | 0n21 | 1 27 | 24 35 | 1 25 | 23 4 | 0 12 | 18 28 | 1 46 | 19 55 | 0 10 | 2 18 | 1 20 | 23 55 | 4 41 | 7 23 | 7 49 | 17 48 | 11 40 | 6 33 |
| M11 | 17 39 | 0 55 | 1 48 | 24 15 | 2 23 | 0 44 | 1 30 | 24 33 | 1 24 | 23 4 | 0 12 | 18 29 | 1 46 | 19 56 | 0 10 | 2 18 | 1 20 | 23 55 | 4 41 | 7 24 | 7 50 | 17 49 | 11 40 | 6 33 |
| T 12 | 17 55 | 3n 5 | 2 46 | 24 30 | 2 25 | 1 8 | 1 33 | 24 30 | 1 24 | 23 5 | 0 12 | 18 31 | 1 46 | 19 57 | 0 10 | 2 18 | 1 20 | 23 54 | 4 41 | 7 25 | 7 51 | 17 49 | 11 40 | 6 32 |
| W13 | 18 10 | 6 54 | 3 36 | 24 43 | 2 27 | 1 31 | 1 36 | 24 27 | 1 24 | 23 6 | 0 12 | 18 33 | 1 45 | 19 58 | 0 10 | 2 19 | 1 20 | 23 54 | 4 41 | 7 28 | 7 53 | 17 50 | 11 40 | 6 31 |
| T 14 | 18 25 | 10 24 | 4 16 | 24 54 | 2 27 | 1 55 | 1 39 | 24 24 | 1 24 | 23 7 | 0 12 | 18 35 | 1 45 | 19 58 | 0 10 | 2 19 | 1 20 | 23 54 | 4 41 | 7 32 | 7 54 | 17 51 | 11 40 | 6 30 |
| F 15 | 18 40 | 13 25 | 4 43 | 25 2 | 2 26 | 2 18 | 1 42 | 24 21 | 1 24 | 23 7 | 0 12 | 18 36 | 1 45 | 19 59 | 0 10 | 2 19 | 1 20 | 23 54 | 4 41 | 7 36 | 7 55 | 17 51 | 11 40 | 6 30 |
| S 16 | 18 54 | 15 52 | 4 58 | 25 8 | 2 25 | 2 42 | 1 44 | 24 17 | 1 24 | 23 8 | 0 12 | 18 38 | 1 45 | 20 0 | 0 10 | 2 20 | 1 20 | 23 54 | 4 41 | 7 41 | 7 56 | 17 52 | 11 39 | 6 29 |
| S 17 | 19 8 | 17 37 | 5 0 | 25 13 | 2 23 | 3 6 | 1 46 | 24 14 | 1 24 | 23 9 | 0 11 | 18 39 | 1 45 | 20 1 | 0 10 | 2 20 | 1 20 | 23 53 | 4 41 | 7 46 | 7 57 | 17 53 | 11 39 | 6 28 |
| M18 | 19 21 | 18 36 | 4 48 | 25 16 | 2 19 | 3 30 | 1 49 | 24 10 | 1 23 | 23 9 | 0 11 | 18 41 | 1 45 | 20 1 | 0 10 | 2 20 | 1 20 | 23 53 | 4 41 | 7 51 | 7 59 | 17 54 | 11 39 | 6 28 |
| T 19 | 19 35 | 18 47 | 4 24 | 25 16 | 2 15 | 3 53 | 1 51 | 24 6 | 1 23 | 23 10 | 0 11 | 18 43 | 1 45 | 20 2 | 0 10 | 2 20 | 1 20 | 23 53 | 4 41 | 7 55 | 8 0 | 17 54 | 11 38 | 6 27 |
| W20 | 19 48 | 18 8 | 3 49 | 25 15 | 2 10 | 4 17 | 1 53 | 24 2 | 1 23 | 23 10 | 0 11 | 18 44 | 1 45 | 20 3 | 0 10 | 2 21 | 1 20 | 23 53 | 4 41 | 7 58 | 8 1 | 17 55 | 11 38 | 6 26 |
| T 21 | 20 0 | 16 40 | 3 3 | 25 13 | 2 4 | 4 41 | 1 55 | 23 58 | 1 23 | 23 11 | 0 11 | 18 46 | 1 45 | 20 4 | 0 10 | 2 21 | 1 20 | 23 52 | 4 41 | 8 0 | 8 2 | 17 56 | 11 38 | 6 25 |
| F 22 | 20 13 | 14 27 | 2 8 | 25 9 | 1 57 | 5 5 | 1 57 | 23 53 | 1 23 | 23 12 | 0 11 | 18 48 | 1 45 | 20 4 | 0 10 | 2 21 | 1 20 | 23 52 | 4 41 | 8 1 | 8 3 | 17 56 | 11 37 | 6 25 |
| S 23 | 20 25 | 11 32 | 1 7 | 25 3 | 1 49 | 5 29 | 1 58 | 23 49 | 1 23 | 23 12 | 0 11 | 18 49 | 1 45 | 20 5 | 0 10 | 2 21 | 1 20 | 23 52 | 4 41 | 8 1 | 8 5 | 17 57 | 11 37 | 6 24 |
| S 24 | 20 36 | 8 1 | 0 0 | 24 56 | 1 40 | 5 53 | 2 0 | 23 44 | 1 22 | 23 13 | 0 11 | 18 51 | 1 45 | 20 6 | 0 10 | 2 21 | 1 20 | 23 52 | 4 41 | 8 1 | 8 6 | 17 58 | 11 36 | 6 23 |
| M25 | 20 48 | 4 1 | 1n 9 | 24 48 | 1 30 | 6 17 | 2 1 | 23 39 | 1 22 | 23 13 | 0 11 | 18 52 | 1 45 | 20 7 | 0 10 | 2 21 | 1 20 | 23 51 | 4 41 | 8 1 | 8 7 | 17 58 | 11 36 | 6 23 |
| T 26 | 20 58 | 0s20 | 2 16 | 24 39 | 1 19 | 6 41 | 2 3 | 23 34 | 1 22 | 23 14 | 0 10 | 18 54 | 1 45 | 20 7 | 0 10 | 2 22 | 1 20 | 23 51 | 4 41 | 8 2 | 8 8 | 17 59 | 11 35 | 6 22 |
| W27 | 21 9 | 4 48 | 3 17 | 24 28 | 1 8 | 7 5 | 2 4 | 23 29 | 1 22 | 23 14 | 0 10 | 18 56 | 1 45 | 20 8 | 0 10 | 2 22 | 1 20 | 23 51 | 4 41 | 8 3 | 8 9 | 18 0 | 11 35 | 6 21 |
| T 28 | 21 19 | 9 9 | 4 8 | 24 16 | 0 55 | 7 29 | 2 5 | 23 23 | 1 22 | 23 14 | 0 10 | 18 57 | 1 45 | 20 9 | 0 10 | 2 22 | 1 20 | 23 50 | 4 41 | 8 6 | 8 11 | 18 0 | 11 34 | 6 21 |
| F 29 | 21 29 | 13 3 | 4 43 | 24 4 | 0 42 | 7 53 | 2 6 | 23 18 | 1 22 | 23 15 | 0 10 | 18 59 | 1 44 | 20 10 | 0 10 | 2 22 | 1 20 | 23 50 | 4 41 | 8 9 | 8 12 | 18 1 | 11 34 | 6 20 |
| S 30 | 21 38 | 16 10 | 4 59 | 23 50 | 0 28 | 8 17 | 2 7 | 23 12 | 1 21 | 23 15 | 0 10 | 19 0 | 1 44 | 20 10 | 0 10 | 2 22 | 1 20 | 23 50 | 4 41 | 8 13 | 8 13 | 18 2 | 11 33 | 6 20 |
| S 31 | 21n47 | 18s10 | 4n55 | 23n35 | 0n13 | 8n40 | 2s 8 | 23n 6 | 1n21 | 23n15 | 0s10 | 19n 2 | 1s44 | 20n11 | 0s10 | 2n22 | 1n20 | 23n50 | 4n41 | 8n17 | 8n14 | 18n 2 | 11n32 | 6s19 |

Julian Day Number = 2430480.5, Delta T = 25.53 sec
Ecliptic obliquity = 23°26'40, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 23°56'06, Lahiri = 23°03'06



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1942

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 16 35 23 | 9♊52'19 | 5♉14 | 25°R38 | 28♈50 | 21♋53 | 27♊53 | 2♊59 | 0♊59 | 27°R 6 | 3♌54 | 8°R36 | 8♍51 | 20♊11 | 10♌31 | M 1 |
| T 2 | 16 39 19 | 10°49'47 | 20°13 | 25♊34 | 29°59 | 22°30 | 28° 6 | 3° 7 | 1° 2 | 27♍ 6 | 3°55 | 8♍28 | 8°48 | 20°18 | 10°36 | T 2 |
| W 3 | 16 43 16 | 11°47'15 | 4♒50 | 25°26 | 1♉ 7 | 23° 7 | 28°19 | 3°15 | 1° 6 | 27° 6 | 3°56 | 8°23 | 8°44 | 20°25 | 10°41 | W 3 |
| T 4 | 16 47 13 | 12°44'42 | 18°59 | 25°14 | 2°16 | 23°44 | 28°33 | 3°23 | 1° 9 | 27° 6 | 3°58 | 8°20 | 8°41 | 20°31 | 10°47 | T 4 |
| F 5 | 16 51 9 | 13°42'08 | 2♓41 | 24°58 | 3°25 | 24°21 | 28°46 | 3°30 | 1°13 | 27° 6 | 3°59 | 8°19 | 8°38 | 20°38 | 10°52 | F 5 |
| S 6 | 16 55 6 | 14°39'34 | 15°57 | 24°38 | 4°33 | 24°58 | 29° 0 | 3°38 | 1°16 | 27° 6 | 4° 0 | 8°19 | 8°35 | 20°45 | 10°57 | S 6 |
| S 7 | 16 59 2 | 15°36'59 | 28°51 | 24°14 | 5°42 | 25°35 | 29°13 | 3°46 | 1°20 | 27° 6 | 4° 1 | 8°19 | 8°32 | 20°52 | 11° 3 | S 7 |
| M 8 | 17 2 59 | 16°34'23 | 11♈26 | 23°48 | 6°51 | 26°12 | 29°27 | 3°53 | 1°23 | 27°D 6 | 4° 2 | 8°17 | 8°29 | 20°58 | 11° 8 | M 8 |
| T 9 | 17 6 55 | 17°31'47 | 23°46 | 23°19 | 8° 0 | 26°49 | 29°40 | 4° 1 | 1°26 | 27° 6 | 4° 4 | 8°12 | 8°25 | 21° 5 | 11°13 | T 9 |
| W10 | 17 10 52 | 18°29'10 | 5♉56 | 22°49 | 9° 9 | 27°26 | 29°54 | 4° 9 | 1°30 | 27° 6 | 4° 5 | 8° 5 | 8°22 | 21°12 | 11°19 | W10 |
| T 11 | 17 14 48 | 19°26'33 | 17°58 | 22°16 | 10°18 | 28° 3 | 0♋ 8 | 4°16 | 1°33 | 27° 6 | 4° 6 | 7°55 | 8°19 | 21°18 | 11°25 | T 11 |
| F 12 | 17 18 45 | 20°23'55 | 29°54 | 21°43 | 11°28 | 28°40 | 0°21 | 4°24 | 1°37 | 27° 6 | 4° 7 | 7°43 | 8°16 | 21°25 | 11°30 | F 12 |
| S 13 | 17 22 41 | 21°21'16 | 11♊48 | 21° 9 | 12°37 | 29°17 | 0°35 | 4°31 | 1°40 | 27° 6 | 4° 9 | 7°30 | 8°13 | 21°32 | 11°36 | S 13 |
| S 14 | 17 26 38 | 22°18'37 | 23°40 | 20°36 | 13°46 | 29°54 | 0°48 | 4°39 | 1°43 | 27° 6 | 4°10 | 7°17 | 8° 9 | 21°39 | 11°42 | S 14 |
| M15 | 17 30 35 | 23°15'57 | 5♋31 | 20° 3 | 14°56 | 0♌31 | 1° 2 | 4°46 | 1°47 | 27° 6 | 4°11 | 7° 4 | 8° 6 | 21°45 | 11°48 | M15 |
| T 16 | 17 34 31 | 24°13'17 | 17°24 | 19°31 | 16° 5 | 1° 8 | 1°16 | 4°54 | 1°50 | 27° 6 | 4°13 | 6°54 | 8° 3 | 21°52 | 11°54 | T 16 |
| W17 | 17 38 28 | 25°10'35 | 29°20 | 19° 2 | 17°15 | 1°45 | 1°29 | 5° 1 | 1°53 | 27° 7 | 4°14 | 6°46 | 8° 0 | 21°59 | 12° 0 | W17 |
| T 18 | 17 42 24 | 26° 7'54 | 11♌22 | 18°34 | 18°25 | 2°22 | 1°43 | 5° 9 | 1°56 | 27° 7 | 4°16 | 6°41 | 7°57 | 22° 5 | 12° 6 | T 18 |
| F 19 | 17 46 21 | 27° 5'11 | 23°33 | 18°10 | 19°34 | 2°59 | 1°57 | 5°16 | 2° 0 | 27° 7 | 4°17 | 6°38 | 7°54 | 22°12 | 12°12 | F 19 |
| S 20 | 17 50 17 | 28° 2'27 | 5♍56 | 17°49 | 20°44 | 3°36 | 2°11 | 5°24 | 2° 3 | 27° 8 | 4°18 | 6°D37 | 7°50 | 22°19 | 12°18 | S 20 |
| S 21 | 17 54 14 | 28°59'43 | 18°36 | 17°31 | 21°54 | 4°14 | 2°24 | 5°31 | 2° 6 | 27° 8 | 4°20 | 6°37 | 7°47 | 22°26 | 12°25 | S 21 |
| M22 | 17 58 11 | 29°56'58 | 1♎37 | 17°17 | 23° 4 | 4°51 | 2°38 | 5°38 | 2° 9 | 27° 8 | 4°21 | 6°R38 | 7°44 | 22°32 | 12°31 | M22 |
| T 23 | 18 2 7 | 0♋54'13 | 15° 2 | 17° 7 | 24°14 | 5°28 | 2°52 | 5°46 | 2°13 | 27° 9 | 4°23 | 6°37 | 7°41 | 22°39 | 12°37 | T 23 |
| W24 | 18 6 4 | 1°51'26 | 28°55 | 17° 2 | 25°24 | 6° 5 | 3° 5 | 5°53 | 2°16 | 27° 9 | 4°24 | 6°34 | 7°38 | 22°46 | 12°44 | W24 |
| T 25 | 18 10 0 | 2°48'39 | 13♏16 | 17°D 1 | 26°34 | 6°42 | 3°19 | 6° 0 | 2°19 | 27°10 | 4°26 | 6°29 | 7°35 | 22°52 | 12°50 | T 25 |
| F 26 | 18 13 57 | 3°45'52 | 28° 2 | 17° 5 | 27°44 | 7°19 | 3°33 | 6° 7 | 2°22 | 27°10 | 4°27 | 6°22 | 7°31 | 22°59 | 12°57 | F 26 |
| S 27 | 18 17 53 | 4°43'04 | 13♐ 8 | 17°14 | 28°55 | 7°57 | 3°46 | 6°15 | 2°25 | 27°11 | 4°29 | 6°14 | 7°28 | 23° 6 | 13° 3 | S 27 |
| S 28 | 18 21 50 | 5°40'16 | 28°25 | 17°27 | 0♊ 5 | 8°34 | 4° 0 | 6°22 | 2°28 | 27°12 | 4°30 | 6° 5 | 7°25 | 23°13 | 13°10 | S 28 |
| M29 | 18 25 46 | 6°37'28 | 13♑41 | 17°46 | 1°15 | 9°11 | 4°14 | 6°29 | 2°31 | 27°12 | 4°32 | 5°57 | 7°22 | 23°19 | 13°16 | M29 |
| T 30 | 18 29 43 | 7♋34'39 | 28♑45 | 18♊ 9 | 2♊26 | 9♌48 | 4♋27 | 6♊36 | 2♊34 | 27♍13 | 4♌33 | 5♍50 | 7♍19 | 23♊26 | 13♌23 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21n56 | 18s52 | 4n29 | 23n20 | 0s 3 | 9n 4 | 2s 8 | 23n 0 | 1n21 | 23n16 | 0s10 | 19n 3 | 1s44 | 20n12 | 0s10 | 2n22 | 1n20 | 23n49 | 4n41 | 8n21 | 8n15 | 18n 3 | 11n32 | 6s18 |
| T 2 | 22 4 | 18 13 | 3 45 | 23 3 | 0 19 | 9 27 | 2 9 | 22 54 | 1 21 | 23 16 | 0 10 | 19 5 | 1 44 | 20 12 | 0 10 | 2 22 | 1 20 | 23 49 | 4 40 | 8 24 | 8 16 | 18 4 | 11 31 | 6 18 |
| W 3 | 22 12 | 16 22 | 2 47 | 22 47 | 0 35 | 9 51 | 2 9 | 22 47 | 1 21 | 23 16 | 0 10 | 19 6 | 1 44 | 20 13 | 0 10 | 2 22 | 1 20 | 23 49 | 4 40 | 8 26 | 8 18 | 18 4 | 11 30 | 6 17 |
| T 4 | 22 20 | 13 33 | 1 40 | 22 29 | 0 52 | 10 14 | 2 10 | 22 41 | 1 21 | 23 17 | 0 9 | 19 8 | 1 44 | 20 14 | 0 10 | 2 22 | 1 20 | 23 48 | 4 40 | 8 27 | 8 19 | 18 5 | 11 29 | 6 16 |
| F 5 | 22 27 | 10 3 | 0 30 | 22 12 | 1 9 | 10 37 | 2 10 | 22 34 | 1 20 | 23 17 | 0 9 | 19 9 | 1 44 | 20 15 | 0 10 | 2 22 | 1 20 | 23 48 | 4 40 | 8 27 | 8 20 | 18 6 | 11 29 | 6 16 |
| S 6 | 22 34 | 6 10 | 0s40 | 21 53 | 1 27 | 11 0 | 2 10 | 22 27 | 1 20 | 23 17 | 0 9 | 19 11 | 1 44 | 20 15 | 0 10 | 2 22 | 1 20 | 23 48 | 4 40 | 8 27 | 8 21 | 18 6 | 11 28 | 6 15 |
| S 7 | 22 40 | 2 5 | 1 46 | 21 35 | 1 44 | 11 22 | 2 10 | 22 20 | 1 20 | 23 17 | 0 9 | 19 12 | 1 44 | 20 16 | 0 10 | 2 22 | 1 20 | 23 47 | 4 40 | 8 27 | 8 22 | 18 7 | 11 27 | 6 15 |
| M 8 | 22 46 | 1n59 | 2 45 | 21 17 | 2 1 | 11 45 | 2 10 | 22 13 | 1 20 | 23 18 | 0 9 | 19 14 | 1 44 | 20 17 | 0 10 | 2 22 | 1 20 | 23 47 | 4 40 | 8 28 | 8 24 | 18 7 | 11 26 | 6 14 |
| T 9 | 22 52 | 5 53 | 3 36 | 20 59 | 2 18 | 12 7 | 2 10 | 22 6 | 1 20 | 23 18 | 0 9 | 19 15 | 1 44 | 20 17 | 0 10 | 2 22 | 1 19 | 23 47 | 4 40 | 8 30 | 8 25 | 18 8 | 11 25 | 6 13 |
| W10 | 22 57 | 9 29 | 4 15 | 20 41 | 2 34 | 12 30 | 2 10 | 21 59 | 1 19 | 23 18 | 0 9 | 19 16 | 1 44 | 20 18 | 0 10 | 2 22 | 1 19 | 23 47 | 4 40 | 8 32 | 8 26 | 18 9 | 11 24 | 6 13 |
| T 11 | 23 1 | 12 39 | 4 43 | 20 23 | 2 50 | 12 51 | 2 10 | 21 51 | 1 19 | 23 18 | 0 9 | 19 18 | 1 44 | 20 19 | 0 10 | 2 22 | 1 19 | 23 46 | 4 40 | 8 36 | 8 27 | 18 9 | 11 23 | 6 12 |
| F 12 | 23 6 | 15 17 | 4 58 | 20 6 | 3 5 | 13 13 | 2 9 | 21 43 | 1 19 | 23 18 | 0 9 | 19 19 | 1 44 | 20 19 | 0 10 | 2 22 | 1 19 | 23 46 | 4 40 | 8 40 | 8 28 | 18 10 | 11 22 | 6 12 |
| S 13 | 23 10 | 17 15 | 5 0 | 19 50 | 3 19 | 13 35 | 2 9 | 21 35 | 1 19 | 23 18 | 0 9 | 19 21 | 1 44 | 20 20 | 0 10 | 2 22 | 1 19 | 23 46 | 4 40 | 8 45 | 8 30 | 18 11 | 11 21 | 6 11 |
| S 14 | 23 13 | 18 29 | 4 48 | 19 35 | 3 32 | 13 56 | 2 8 | 21 27 | 1 19 | 23 18 | 0 8 | 19 22 | 1 44 | 20 21 | 0 10 | 2 22 | 1 19 | 23 45 | 4 40 | 8 50 | 8 31 | 18 11 | 11 20 | 6 11 |
| M15 | 23 16 | 18 55 | 4 25 | 19 21 | 3 44 | 14 17 | 2 8 | 21 19 | 1 18 | 23 18 | 0 8 | 19 23 | 1 44 | 20 21 | 0 10 | 2 22 | 1 19 | 23 45 | 4 40 | 8 55 | 8 32 | 18 12 | 11 19 | 6 10 |
| T 16 | 23 19 | 18 31 | 3 50 | 19 8 | 3 55 | 14 38 | 2 7 | 21 11 | 1 18 | 23 18 | 0 8 | 19 25 | 1 44 | 20 22 | 0 10 | 2 22 | 1 19 | 23 44 | 4 40 | 8 59 | 8 33 | 18 12 | 11 18 | 6 10 |
| W17 | 23 21 | 17 17 | 3 4 | 18 56 | 4 4 | 14 58 | 2 6 | 21 2 | 1 18 | 23 18 | 0 8 | 19 26 | 1 44 | 20 23 | 0 10 | 2 22 | 1 19 | 23 44 | 4 40 | 9 2 | 8 34 | 18 13 | 11 17 | 6 9 |
| T 18 | 23 23 | 15 17 | 2 10 | 18 46 | 4 12 | 15 18 | 2 5 | 20 54 | 1 18 | 23 18 | 0 8 | 19 27 | 1 44 | 20 23 | 0 10 | 2 21 | 1 19 | 23 44 | 4 40 | 9 4 | 8 35 | 18 14 | 11 16 | 6 9 |
| F 19 | 23 25 | 12 35 | 1 9 | 18 38 | 4 18 | 15 38 | 2 4 | 20 45 | 1 17 | 23 18 | 0 8 | 19 29 | 1 44 | 20 24 | 0 10 | 2 21 | 1 19 | 23 43 | 4 40 | 9 5 | 8 37 | 18 14 | 11 15 | 6 8 |
| S 20 | 23 26 | 9 17 | 0 4 | 18 31 | 4 24 | 15 58 | 2 3 | 20 36 | 1 17 | 23 18 | 0 8 | 19 30 | 1 44 | 20 25 | 0 10 | 2 21 | 1 19 | 23 43 | 4 40 | 9 5 | 8 38 | 18 15 | 11 13 | 6 8 |
| S 21 | 23 26 | 5 29 | 1n 3 | 18 25 | 4 27 | 16 17 | 2 2 | 20 27 | 1 17 | 23 18 | 0 8 | 19 31 | 1 44 | 20 25 | 0 10 | 2 21 | 1 19 | 23 43 | 4 40 | 9 5 | 8 39 | 18 15 | 11 12 | 6 7 |
| M22 | 23 27 | 1 20 | 2 9 | 18 22 | 4 30 | 16 36 | 2 1 | 20 18 | 1 17 | 23 17 | 0 8 | 19 32 | 1 44 | 20 26 | 0 10 | 2 21 | 1 19 | 23 42 | 4 40 | 9 5 | 8 40 | 18 16 | 11 11 | 6 7 |
| T 23 | 23 26 | 3s 0 | 3 10 | 18 20 | 4 31 | 16 54 | 2 0 | 20 9 | 1 17 | 23 17 | 0 8 | 19 34 | 1 44 | 20 27 | 0 10 | 2 20 | 1 19 | 23 42 | 4 40 | 9 5 | 8 41 | 18 17 | 11 10 | 6 6 |
| W24 | 23 26 | 7 20 | 4 1 | 18 20 | 4 30 | 17 12 | 1 58 | 19 59 | 1 16 | 23 17 | 0 7 | 19 35 | 1 44 | 20 27 | 0 10 | 2 20 | 1 19 | 23 42 | 4 40 | 9 6 | 8 43 | 18 17 | 11 8 | 6 6 |
| T 25 | 23 25 | 11 23 | 4 40 | 18 21 | 4 28 | 17 30 | 1 57 | 19 50 | 1 16 | 23 17 | 0 7 | 19 36 | 1 44 | 20 28 | 0 10 | 2 20 | 1 19 | 23 41 | 4 40 | 9 8 | 8 44 | 18 18 | 11 7 | 6 5 |
| F 26 | 23 23 | 14 50 | 5 1 | 18 25 | 4 26 | 17 47 | 1 55 | 19 40 | 1 16 | 23 16 | 0 7 | 19 37 | 1 44 | 20 29 | 0 10 | 2 20 | 1 19 | 23 41 | 4 40 | 9 11 | 8 45 | 18 18 | 11 6 | 6 5 |
| S 27 | 23 22 | 17 23 | 5 2 | 18 29 | 4 22 | 18 4 | 1 54 | 19 30 | 1 16 | 23 16 | 0 7 | 19 39 | 1 44 | 20 29 | 0 10 | 2 19 | 1 19 | 23 41 | 4 40 | 9 14 | 8 46 | 18 19 | 11 4 | 6 4 |
| S 28 | 23 19 | 18 45 | 4 41 | 18 36 | 4 17 | 18 21 | 1 52 | 19 20 | 1 15 | 23 16 | 0 7 | 19 40 | 1 44 | 20 30 | 0 10 | 2 19 | 1 19 | 23 40 | 4 40 | 9 17 | 8 47 | 18 19 | 11 3 | 6 4 |
| M29 | 23 17 | 18 45 | 4 1 | 18 43 | 4 11 | 18 37 | 1 50 | 19 10 | 1 15 | 23 16 | 0 7 | 19 41 | 1 44 | 20 30 | 0 10 | 2 19 | 1 19 | 23 40 | 4 40 | 9 20 | 8 48 | 18 20 | 11 2 | 6 3 |
| T 30 | 23n14 | 17s24 | 3n 4 | 18n52 | 4s 3 | 18n53 | 1s48 | 19n 0 | 1n15 | 23n15 | 0s 7 | 19n42 | 1s44 | 20n31 | 0s10 | 2n19 | 1n19 | 23n39 | 4n40 | 9n22 | 8n50 | 18n21 | 11n 0 | 6s 3 |

Julian Day Number = 2430511.5, Delta T = 25.58 sec
Ecliptic obliquity = 23°26'39, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 23°56'10, Lahiri = 23°03'10


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## JULY 1942

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 18 33 40 | 8♋31'51 | 13♒30 | 18♊37 | 3♊36 | 10♌25 | 4♋41 | 6♊43 | 2♊37 | 27♍14 | 4♌35 | 5°R46 | 7♍15 | 23♊33 | 13♌30 | W 1 |
| T 2 | 18 37 36 | 9°29'02 | 27°48 | 19°10 | 4°47 | 11° 3 | 4°55 | 6°50 | 2°40 | 27°14 | 4°36 | 5♍44 | 7°12 | 23°40 | 13°37 | T 2 |
| F 3 | 18 41 33 | 10°26'14 | 11♓38 | 19°47 | 5°57 | 11°40 | 5° 8 | 6°57 | 2°43 | 27°15 | 4°38 | 5°D44 | 7° 9 | 23°46 | 13°44 | F 3 |
| S 4 | 18 45 29 | 11°23'25 | 25° 0 | 20°29 | 7° 8 | 12°17 | 5°22 | 7° 4 | 2°46 | 27°16 | 4°40 | 5°45 | 7° 6 | 23°53 | 13°50 | S 4 |
| S 5 | 18 49 26 | 12°20'37 | 7♈57 | 21°16 | 8°19 | 12°54 | 5°36 | 7°11 | 2°49 | 27°17 | 4°41 | 5°R46 | 7° 3 | 24° 0 | 13°57 | S 5 |
| M 6 | 18 53 22 | 13°17'49 | 20°33 | 22° 8 | 9°30 | 13°32 | 5°49 | 7°17 | 2°52 | 27°18 | 4°43 | 5°46 | 7° 0 | 24° 6 | 14° 4 | M 6 |
| T 7 | 18 57 19 | 14°15'02 | 2♉52 | 23° 4 | 10°41 | 14° 9 | 6° 3 | 7°24 | 2°55 | 27°19 | 4°44 | 5°44 | 6°56 | 24°13 | 14°11 | T 7 |
| W 8 | 19 1 15 | 15°12'15 | 14°58 | 24° 5 | 11°51 | 14°46 | 6°17 | 7°31 | 2°58 | 27°20 | 4°46 | 5°40 | 6°53 | 24°20 | 14°18 | W 8 |
| T 9 | 19 5 12 | 16° 9'28 | 26°56 | 25°10 | 13° 2 | 15°24 | 6°30 | 7°38 | 3° 0 | 27°20 | 4°48 | 5°34 | 6°50 | 24°27 | 14°25 | T 9 |
| F 10 | 19 9 9 | 17° 6'42 | 8♊50 | 26°19 | 14°13 | 16° 1 | 6°44 | 7°44 | 3° 3 | 27°21 | 4°49 | 5°26 | 6°47 | 24°33 | 14°33 | F 10 |
| S 11 | 19 13 5 | 18° 3'56 | 20°41 | 27°33 | 15°25 | 16°38 | 6°57 | 7°51 | 3° 6 | 27°22 | 4°51 | 5°18 | 6°44 | 24°40 | 14°40 | S 11 |
| S 12 | 19 17 2 | 19° 1'10 | 2♋33 | 28°50 | 16°36 | 17°16 | 7°11 | 7°57 | 3° 8 | 27°23 | 4°53 | 5° 9 | 6°41 | 24°47 | 14°47 | S 12 |
| M13 | 19 20 58 | 19°58'25 | 14°27 | 0♋13 | 17°47 | 17°53 | 7°24 | 8° 4 | 3°11 | 27°25 | 4°54 | 5° 1 | 6°37 | 24°53 | 14°54 | M13 |
| T 14 | 19 24 55 | 20°55'40 | 26°25 | 1°39 | 18°58 | 18°31 | 7°38 | 8°10 | 3°14 | 27°26 | 4°56 | 4°54 | 6°34 | 25° 0 | 15° 1 | T 14 |
| W15 | 19 28 51 | 21°52'55 | 8♌30 | 3° 9 | 20° 9 | 19° 8 | 7°51 | 8°17 | 3°16 | 27°27 | 4°58 | 4°49 | 6°31 | 25° 7 | 15° 9 | W15 |
| T 16 | 19 32 48 | 22°50'10 | 20°41 | 4°43 | 21°21 | 19°46 | 8° 5 | 8°23 | 3°19 | 27°28 | 4°59 | 4°46 | 6°28 | 25°14 | 15°16 | T 16 |
| F 17 | 19 36 44 | 23°47'26 | 3♍ 2 | 6°21 | 22°32 | 20°23 | 8°18 | 8°29 | 3°21 | 27°29 | 5° 1 | 4°D45 | 6°25 | 25°20 | 15°23 | F 17 |
| S 18 | 19 40 41 | 24°44'42 | 15°35 | 8° 3 | 23°44 | 21° 0 | 8°31 | 8°35 | 3°24 | 27°30 | 5° 3 | 4°45 | 6°21 | 25°27 | 15°31 | S 18 |
| S 19 | 19 44 38 | 25°41'58 | 28°22 | 9°48 | 24°55 | 21°38 | 8°45 | 8°42 | 3°26 | 27°32 | 5° 5 | 4°47 | 6°18 | 25°34 | 15°38 | S 19 |
| M20 | 19 48 34 | 26°39'14 | 11♎27 | 11°36 | 26° 7 | 22°15 | 8°58 | 8°48 | 3°29 | 27°33 | 5° 6 | 4°48 | 6°15 | 25°40 | 15°46 | M20 |
| T 21 | 19 52 31 | 27°36'30 | 24°51 | 13°28 | 27°18 | 22°53 | 9°11 | 8°54 | 3°31 | 27°34 | 5° 8 | 4°R49 | 6°12 | 25°47 | 15°53 | T 21 |
| W22 | 19 56 27 | 28°33'47 | 8♏38 | 15°22 | 28°30 | 23°31 | 9°25 | 9° 0 | 3°34 | 27°35 | 5°10 | 4°48 | 6° 9 | 25°54 | 16° 1 | W22 |
| T 23 | 20 0 24 | 29°31'04 | 22°48 | 17°19 | 29°42 | 24° 8 | 9°38 | 9° 6 | 3°36 | 27°37 | 5°11 | 4°46 | 6° 6 | 26° 1 | 16° 8 | T 23 |
| F 24 | 20 4 20 | 0♌28'21 | 7♐19 | 19°18 | 0♋53 | 24°46 | 9°51 | 9°11 | 3°38 | 27°38 | 5°13 | 4°43 | 6° 2 | 26° 7 | 16°16 | F 24 |
| S 25 | 20 8 17 | 1°25'39 | 22° 8 | 21°19 | 2° 5 | 25°23 | 10° 4 | 9°17 | 3°40 | 27°40 | 5°15 | 4°39 | 5°59 | 26°14 | 16°23 | S 25 |
| S 26 | 20 12 13 | 2°22'57 | 7♑ 7 | 23°22 | 3°17 | 26° 1 | 10°18 | 9°23 | 3°43 | 27°41 | 5°17 | 4°34 | 5°56 | 26°21 | 16°31 | S 26 |
| M27 | 20 16 10 | 3°20'16 | 22° 8 | 25°26 | 4°29 | 26°38 | 10°31 | 9°29 | 3°45 | 27°42 | 5°18 | 4°30 | 5°53 | 26°27 | 16°38 | M27 |
| T 28 | 20 20 7 | 4°17'35 | 7♒ 3 | 27°31 | 5°41 | 27°16 | 10°44 | 9°34 | 3°47 | 27°44 | 5°20 | 4°27 | 5°50 | 26°34 | 16°46 | T 28 |
| W29 | 20 24 3 | 5°14'55 | 21°43 | 29°37 | 6°53 | 27°54 | 10°57 | 9°40 | 3°49 | 27°45 | 5°22 | 4°25 | 5°47 | 26°41 | 16°54 | W29 |
| T 30 | 20 28 0 | 6°12'16 | 6♓ 2 | 1♌43 | 8° 5 | 28°31 | 11°10 | 9°45 | 3°51 | 27°47 | 5°23 | 4°D25 | 5°43 | 26°48 | 17° 1 | T 30 |
| F 31 | 20 31 56 | 7♌ 9'37 | 19♓55 | 3♌49 | 9♋17 | 29♌ 9 | 11♋23 | 9♊50 | 3♊53 | 27♍48 | 5♌25 | 4♍25 | 5♍40 | 26♊54 | 17♌ 9 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23n10 | 14s55 | 1n56 | 19n 3 | 3s56 | 19n 8 | 1s47 | 18n50 | 1n15 | 23n15 | 0s 7 | 19n43 | 1s44 | 20n32 | 0s10 | 2n18 | 1n19 | 23n39 | 4n40 | 9n24 | 8n51 | 18n21 | 10n59 | 6s 3 |
| T 2 | 23 6 | 11 35 | 0 42 | 19 14 | 3 47 | 19 23 | 1 45 | 18 39 | 1 14 | 23 14 | 0 7 | 19 44 | 1 44 | 20 32 | 0 10 | 2 18 | 1 19 | 23 39 | 4 40 | 9 25 | 8 52 | 18 22 | 10 57 | 6 2 |
| F 3 | 23 2 | 7 41 | 0s32 | 19 26 | 3 38 | 19 37 | 1 43 | 18 29 | 1 14 | 23 14 | 0 7 | 19 46 | 1 44 | 20 33 | 0 10 | 2 18 | 1 19 | 23 38 | 4 40 | 9 25 | 8 53 | 18 22 | 10 56 | 6 2 |
| S 4 | 22 57 | 3 32 | 1 42 | 19 39 | 3 27 | 19 51 | 1 41 | 18 18 | 1 14 | 23 14 | 0 7 | 19 47 | 1 44 | 20 33 | 0 10 | 2 17 | 1 19 | 23 38 | 4 40 | 9 24 | 8 54 | 18 23 | 10 54 | 6 1 |
| S 5 | 22 52 | 0n39 | 2 44 | 19 53 | 3 17 | 20 4 | 1 39 | 18 7 | 1 14 | 23 13 | 0 6 | 19 48 | 1 44 | 20 34 | 0 10 | 2 17 | 1 19 | 23 38 | 4 40 | 9 24 | 8 56 | 18 23 | 10 53 | 6 1 |
| M 6 | 22 47 | 4 41 | 3 37 | 20 7 | 3 6 | 20 17 | 1 37 | 17 56 | 1 13 | 23 13 | 0 6 | 19 49 | 1 45 | 20 34 | 0 10 | 2 17 | 1 18 | 23 37 | 4 40 | 9 24 | 8 57 | 18 24 | 10 51 | 6 1 |
| T 7 | 22 41 | 8 25 | 4 18 | 20 22 | 2 54 | 20 30 | 1 34 | 17 45 | 1 13 | 23 12 | 0 6 | 19 50 | 1 45 | 20 35 | 0 10 | 2 16 | 1 18 | 23 37 | 4 40 | 9 25 | 8 58 | 18 24 | 10 49 | 6 0 |
| W 8 | 22 35 | 11 45 | 4 47 | 20 37 | 2 42 | 20 42 | 1 32 | 17 34 | 1 13 | 23 12 | 0 6 | 19 51 | 1 45 | 20 36 | 0 10 | 2 16 | 1 18 | 23 36 | 4 40 | 9 26 | 8 59 | 18 25 | 10 48 | 6 0 |
| T 9 | 22 28 | 14 33 | 5 3 | 20 52 | 2 29 | 20 53 | 1 30 | 17 23 | 1 13 | 23 11 | 0 6 | 19 52 | 1 45 | 20 36 | 0 10 | 2 15 | 1 18 | 23 36 | 4 40 | 9 28 | 9 0 | 18 26 | 10 46 | 5 59 |
| F 10 | 22 21 | 16 44 | 5 6 | 21 7 | 2 17 | 21 4 | 1 28 | 17 11 | 1 12 | 23 10 | 0 6 | 19 53 | 1 45 | 20 37 | 0 10 | 2 15 | 1 18 | 23 36 | 4 40 | 9 31 | 9 1 | 18 26 | 10 44 | 5 59 |
| S 11 | 22 13 | 18 12 | 4 56 | 21 22 | 2 4 | 21 14 | 1 25 | 17 0 | 1 12 | 23 10 | 0 6 | 19 54 | 1 45 | 20 37 | 0 10 | 2 15 | 1 18 | 23 35 | 4 40 | 9 34 | 9 3 | 18 27 | 10 43 | 5 59 |
| S 12 | 22 6 | 18 52 | 4 33 | 21 36 | 1 50 | 21 24 | 1 23 | 16 48 | 1 12 | 23 9 | 0 6 | 19 55 | 1 45 | 20 38 | 0 10 | 2 14 | 1 18 | 23 35 | 4 40 | 9 38 | 9 4 | 18 27 | 10 41 | 5 58 |
| M13 | 21 57 | 18 43 | 3 58 | 21 50 | 1 37 | 21 33 | 1 20 | 16 36 | 1 11 | 23 9 | 0 6 | 19 56 | 1 45 | 20 38 | 0 10 | 2 14 | 1 18 | 23 35 | 4 41 | 9 41 | 9 5 | 18 28 | 10 39 | 5 58 |
| T 14 | 21 49 | 17 44 | 3 12 | 22 2 | 1 24 | 21 42 | 1 18 | 16 25 | 1 11 | 23 8 | 0 6 | 19 57 | 1 45 | 20 39 | 0 10 | 2 13 | 1 18 | 23 34 | 4 41 | 9 43 | 9 6 | 18 28 | 10 37 | 5 58 |
| W15 | 21 40 | 15 56 | 2 17 | 22 14 | 1 10 | 21 50 | 1 15 | 16 13 | 1 11 | 23 7 | 0 5 | 19 58 | 1 45 | 20 39 | 0 10 | 2 13 | 1 18 | 23 34 | 4 41 | 9 45 | 9 7 | 18 29 | 10 36 | 5 57 |
| T 16 | 21 31 | 13 24 | 1 16 | 22 25 | 0 57 | 21 57 | 1 13 | 16 1 | 1 11 | 23 6 | 0 5 | 19 59 | 1 45 | 20 40 | 0 10 | 2 12 | 1 18 | 23 33 | 4 41 | 9 46 | 9 9 | 18 29 | 10 34 | 5 57 |
| F 17 | 21 21 | 10 15 | 0 9 | 22 34 | 0 44 | 22 4 | 1 10 | 15 49 | 1 10 | 23 6 | 0 5 | 20 0 | 1 45 | 20 40 | 0 10 | 2 12 | 1 18 | 23 33 | 4 41 | 9 46 | 9 10 | 18 30 | 10 32 | 5 57 |
| S 18 | 21 11 | 6 35 | 0n59 | 22 41 | 0 31 | 22 10 | 1 7 | 15 36 | 1 10 | 23 5 | 0 5 | 20 1 | 1 45 | 20 41 | 0 10 | 2 11 | 1 18 | 23 33 | 4 41 | 9 46 | 9 11 | 18 30 | 10 30 | 5 57 |
| S 19 | 21 0 | 2 34 | 2 5 | 22 47 | 0 18 | 22 16 | 1 5 | 15 24 | 1 10 | 23 4 | 0 5 | 20 1 | 1 45 | 20 41 | 0 10 | 2 11 | 1 18 | 23 32 | 4 41 | 9 46 | 9 12 | 18 31 | 10 28 | 5 56 |
| M20 | 20 50 | 1s40 | 3 6 | 22 51 | 0 6 | 22 21 | 1 2 | 15 11 | 1 10 | 23 3 | 0 5 | 20 2 | 1 45 | 20 42 | 0 10 | 2 10 | 1 18 | 23 32 | 4 41 | 9 45 | 9 13 | 18 31 | 10 26 | 5 56 |
| T 21 | 20 39 | 5 55 | 3 59 | 22 52 | 0n 6 | 22 26 | 0 59 | 14 59 | 1 9 | 23 3 | 0 5 | 20 3 | 1 45 | 20 42 | 0 10 | 2 10 | 1 18 | 23 32 | 4 41 | 9 45 | 9 14 | 18 32 | 10 25 | 5 56 |
| W22 | 20 27 | 9 58 | 4 40 | 22 51 | 0 18 | 22 29 | 0 57 | 14 46 | 1 9 | 23 2 | 0 5 | 20 4 | 1 45 | 20 42 | 0 10 | 2 9 | 1 18 | 23 31 | 4 41 | 9 45 | 9 16 | 18 32 | 10 23 | 5 56 |
| T 23 | 20 15 | 13 33 | 5 5 | 22 48 | 0 29 | 22 33 | 0 54 | 14 34 | 1 9 | 23 1 | 0 5 | 20 5 | 1 46 | 20 43 | 0 10 | 2 9 | 1 18 | 23 31 | 4 41 | 9 46 | 9 17 | 18 33 | 10 21 | 5 55 |
| F 24 | 20 3 | 16 25 | 5 11 | 22 42 | 0 39 | 22 35 | 0 51 | 14 21 | 1 8 | 23 0 | 0 5 | 20 6 | 1 46 | 20 43 | 0 10 | 2 8 | 1 18 | 23 30 | 4 41 | 9 47 | 9 18 | 18 33 | 10 19 | 5 55 |
| S 25 | 19 51 | 18 16 | 4 57 | 22 34 | 0 49 | 22 37 | 0 48 | 14 8 | 1 8 | 22 59 | 0 5 | 20 6 | 1 46 | 20 44 | 0 10 | 2 7 | 1 18 | 23 30 | 4 41 | 9 48 | 9 19 | 18 34 | 10 17 | 5 55 |
| S 26 | 19 38 | 18 52 | 4 23 | 22 22 | 0 58 | 22 39 | 0 46 | 13 55 | 1 8 | 22 58 | 0 4 | 20 7 | 1 46 | 20 44 | 0 10 | 2 7 | 1 18 | 23 30 | 4 41 | 9 50 | 9 20 | 18 34 | 10 15 | 5 55 |
| M27 | 19 25 | 18 9 | 3 31 | 22 9 | 1 6 | 22 39 | 0 43 | 13 42 | 1 7 | 22 57 | 0 4 | 20 8 | 1 46 | 20 45 | 0 10 | 2 6 | 1 18 | 23 29 | 4 41 | 9 52 | 9 21 | 18 35 | 10 13 | 5 54 |
| T 28 | 19 11 | 16 11 | 2 24 | 21 52 | 1 14 | 22 39 | 0 40 | 13 28 | 1 7 | 22 56 | 0 4 | 20 9 | 1 46 | 20 45 | 0 10 | 2 6 | 1 18 | 23 29 | 4 41 | 9 53 | 9 23 | 18 35 | 10 11 | 5 54 |
| W29 | 18 58 | 13 11 | 1 9 | 21 33 | 1 21 | 22 39 | 0 37 | 13 15 | 1 7 | 22 55 | 0 4 | 20 9 | 1 46 | 20 45 | 0 10 | 2 5 | 1 18 | 23 29 | 4 41 | 9 54 | 9 24 | 18 36 | 10 9 | 5 54 |
| T 30 | 18 44 | 9 26 | 0s 9 | 21 11 | 1 27 | 22 38 | 0 34 | 13 2 | 1 7 | 22 54 | 0 4 | 20 10 | 1 46 | 20 46 | 0 10 | 2 4 | 1 18 | 23 28 | 4 41 | 9 54 | 9 25 | 18 36 | 10 7 | 5 54 |
| F 31 | 18n29 | 5s17 | 1s24 | 20n47 | 1n32 | 22n36 | 0s32 | 12n48 | 1n 6 | 22n53 | 0s 4 | 20n11 | 1s46 | 20n46 | 0s10 | 2n 4 | 1n18 | 23n28 | 4n42 | 9n53 | 9n26 | 18n37 | 10n 5 | 5s54 |

Julian Day Number = 2430541.5, Delta T = 25.63 sec
Ecliptic obliquity = 23°26'39, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 23°56'14, Lahiri = 23°03'14



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1942

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 35 53 | 8♌ 7'00 | 3♈22 | 5♌55 | 10♋29 | 29♌47 | 11♋36 | 9♊56 | 3♊55 | 27♍50 | 5♌27 | 4♍27 | 5♍37 | 27♊ 1 | 17♌17 | S 1 |
| S 2 | 20 39 49 | 9° 4'24 | 16°24 | 8° 1 | 11°41 | 0♍24 | 11°48 | 10° 1 | 3°57 | 27°52 | 5°29 | 4°28 | 5°34 | 27° 8 | 17°24 | S 2 |
| M 3 | 20 43 46 | 10° 1'49 | 29° 4 | 10° 6 | 12°54 | 1° 2 | 12° 1 | 10° 6 | 3°59 | 27°53 | 5°30 | 4°29 | 5°31 | 27°14 | 17°32 | M 3 |
| T 4 | 20 47 42 | 10°59'15 | 11♉26 | 12°10 | 14° 6 | 1°40 | 12°14 | 10°11 | 4° 1 | 27°55 | 5°32 | 4°R30 | 5°27 | 27°21 | 17°40 | T 4 |
| W 5 | 20 51 39 | 11°56'42 | 23°33 | 14°13 | 15°18 | 2°18 | 12°27 | 10°16 | 4° 2 | 27°56 | 5°34 | 4°29 | 5°24 | 27°28 | 17°47 | W 5 |
| T 6 | 20 55 36 | 12°54'11 | 5♊31 | 16°15 | 16°31 | 2°56 | 12°39 | 10°21 | 4° 4 | 27°58 | 5°35 | 4°28 | 5°21 | 27°35 | 17°55 | T 6 |
| F 7 | 20 59 32 | 13°51'41 | 17°24 | 18°16 | 17°43 | 3°33 | 12°52 | 10°26 | 4° 6 | 28° 0 | 5°37 | 4°25 | 5°18 | 27°41 | 18° 3 | F 7 |
| S 8 | 21 3 29 | 14°49'12 | 29°15 | 20°15 | 18°56 | 4°11 | 13° 5 | 10°31 | 4° 7 | 28° 2 | 5°39 | 4°23 | 5°15 | 27°48 | 18°11 | S 8 |
| S 9 | 21 7 25 | 15°46'45 | 11♋ 9 | 22°13 | 20° 8 | 4°49 | 13°17 | 10°36 | 4° 9 | 28° 3 | 5°41 | 4°20 | 5°12 | 27°55 | 18°18 | S 9 |
| M10 | 21 11 22 | 16°44'18 | 23° 8 | 24°10 | 21°21 | 5°27 | 13°30 | 10°40 | 4°11 | 28° 5 | 5°42 | 4°17 | 5° 8 | 28° 1 | 18°26 | M10 |
| T 11 | 21 15 18 | 17°41'53 | 5♌14 | 26° 5 | 22°34 | 6° 5 | 13°42 | 10°45 | 4°12 | 28° 7 | 5°44 | 4°15 | 5° 5 | 28° 8 | 18°34 | T 11 |
| W12 | 21 19 15 | 18°39'29 | 17°29 | 27°59 | 23°46 | 6°43 | 13°54 | 10°49 | 4°14 | 28° 9 | 5°46 | 4°13 | 5° 2 | 28°15 | 18°42 | W12 |
| T 13 | 21 23 11 | 19°37'06 | 29°55 | 29°52 | 24°59 | 7°21 | 14° 7 | 10°54 | 4°15 | 28°10 | 5°47 | 4°D12 | 4°59 | 28°22 | 18°50 | T 13 |
| F 14 | 21 27 8 | 20°34'45 | 12♍33 | 1♍43 | 26°12 | 7°59 | 14°19 | 10°58 | 4°16 | 28°12 | 5°49 | 4°13 | 4°56 | 28°28 | 18°57 | F 14 |
| S 15 | 21 31 5 | 21°32'24 | 25°24 | 3°32 | 27°25 | 8°37 | 14°31 | 11° 2 | 4°18 | 28°14 | 5°51 | 4°13 | 4°52 | 28°35 | 19° 5 | S 15 |
| S 16 | 21 35 1 | 22°30'04 | 8♎28 | 5°20 | 28°38 | 9°15 | 14°43 | 11° 6 | 4°19 | 28°16 | 5°52 | 4°14 | 4°49 | 28°42 | 19°13 | S 16 |
| M17 | 21 38 58 | 23°27'46 | 21°46 | 7° 6 | 29°51 | 9°53 | 14°55 | 11°10 | 4°20 | 28°18 | 5°54 | 4°15 | 4°46 | 28°48 | 19°21 | M17 |
| T 18 | 21 42 54 | 24°25'28 | 5♏19 | 8°51 | 1♌ 4 | 10°31 | 15° 7 | 11°14 | 4°21 | 28°20 | 5°56 | 4°16 | 4°43 | 28°55 | 19°28 | T 18 |
| W19 | 21 46 51 | 25°23'12 | 19° 8 | 10°35 | 2°17 | 11° 9 | 15°19 | 11°18 | 4°23 | 28°22 | 5°57 | 4°R16 | 4°40 | 29° 2 | 19°36 | W19 |
| T 20 | 21 50 47 | 26°20'57 | 3♐12 | 12°17 | 3°30 | 11°47 | 15°31 | 11°22 | 4°24 | 28°24 | 5°59 | 4°16 | 4°37 | 29° 8 | 19°44 | T 20 |
| F 21 | 21 54 44 | 27°18'43 | 17°29 | 13°58 | 4°43 | 12°25 | 15°43 | 11°25 | 4°25 | 28°26 | 6° 1 | 4°16 | 4°33 | 29°15 | 19°52 | F 21 |
| S 22 | 21 58 40 | 28°16'30 | 1♑57 | 15°37 | 5°56 | 13° 3 | 15°54 | 11°29 | 4°26 | 28°28 | 6° 2 | 4°15 | 4°30 | 29°22 | 20° 0 | S 22 |
| S 23 | 22 2 37 | 29°14'18 | 16°32 | 17°15 | 7° 9 | 13°41 | 16° 6 | 11°32 | 4°27 | 28°30 | 6° 4 | 4°15 | 4°27 | 29°29 | 20° 7 | S 23 |
| M24 | 22 6 34 | 0♍12'07 | 1♒ 9 | 18°52 | 8°23 | 14°20 | 16°18 | 11°36 | 4°28 | 28°32 | 6° 5 | 4°14 | 4°24 | 29°35 | 20°15 | M24 |
| T 25 | 22 10 30 | 1° 9'58 | 15°41 | 20°27 | 9°36 | 14°58 | 16°29 | 11°39 | 4°28 | 28°34 | 6° 7 | 4°14 | 4°21 | 29°42 | 20°23 | T 25 |
| W26 | 22 14 27 | 2° 7'50 | 0♓ 3 | 22° 1 | 10°49 | 15°36 | 16°40 | 11°42 | 4°29 | 28°36 | 6° 9 | 4°D14 | 4°18 | 29°49 | 20°30 | W26 |
| T 27 | 22 18 23 | 3° 5'43 | 14° 9 | 23°33 | 12° 3 | 16°14 | 16°52 | 11°46 | 4°30 | 28°38 | 6°10 | 4°14 | 4°14 | 29°55 | 20°38 | T 27 |
| F 28 | 22 22 20 | 4° 3'38 | 27°56 | 25° 5 | 13°16 | 16°53 | 17° 3 | 11°49 | 4°31 | 28°40 | 6°12 | 4°R14 | 4°11 | 0♋ 2 | 20°46 | F 28 |
| S 29 | 22 26 16 | 5° 1'35 | 11♈21 | 26°34 | 14°30 | 17°31 | 17°14 | 11°51 | 4°31 | 28°42 | 6°13 | 4°14 | 4° 8 | 0° 9 | 20°54 | S 29 |
| S 30 | 22 30 13 | 5°59'33 | 24°25 | 28° 3 | 15°43 | 18° 9 | 17°25 | 11°54 | 4°32 | 28°44 | 6°15 | 4°14 | 4° 5 | 0°16 | 21° 1 | S 30 |
| M31 | 22 34 9 | 6♍57'34 | 7♉ 7 | 29♍30 | 16♌57 | 18♍47 | 17♋36 | 11♊57 | 4♊33 | 28♍46 | 6♌16 | 4♍14 | 4♍ 2 | 0♋22 | 21♌ 9 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n14 | 0s59 | 2s32 | 20n21 | 1n36 | 22n33 | 0s29 | 12n35 | 1n 6 | 22n52 | 0s 4 | 20n11 | 1s46 | 20n47 | 0s10 | 2n 3 | 1n18 | 23n28 | 4n42 | 9n53 | 9n27 | 18n37 | 10n 2 | 5s53 |
| S 2 | 17 59 | 3n13 | 3 30 | 19 52 | 1 40 | 22 30 | 0 26 | 12 21 | 1 6 | 22 51 | 0 4 | 20 12 | 1 46 | 20 47 | 0 10 | 2 2 | 1 18 | 23 27 | 4 42 | 9 52 | 9 28 | 18 38 | 10 0 | 5 53 |
| M 3 | 17 44 | 7 9 | 4 17 | 19 22 | 1 42 | 22 26 | 0 23 | 12 8 | 1 5 | 22 50 | 0 4 | 20 13 | 1 47 | 20 47 | 0 10 | 2 2 | 1 18 | 23 27 | 4 42 | 9 52 | 9 30 | 18 38 | 9 58 | 5 53 |
| T 4 | 17 29 | 10 40 | 4 50 | 18 49 | 1 44 | 22 22 | 0 20 | 11 54 | 1 5 | 22 49 | 0 4 | 20 13 | 1 47 | 20 48 | 0 10 | 2 1 | 1 18 | 23 26 | 4 42 | 9 52 | 9 31 | 18 39 | 9 56 | 5 53 |
| W 5 | 17 13 | 13 40 | 5 9 | 18 15 | 1 46 | 22 17 | 0 17 | 11 40 | 1 5 | 22 48 | 0 4 | 20 14 | 1 47 | 20 48 | 0 10 | 2 0 | 1 18 | 23 26 | 4 42 | 9 52 | 9 32 | 18 39 | 9 54 | 5 53 |
| T 6 | 16 57 | 16 4 | 5 15 | 17 39 | 1 46 | 22 11 | 0 15 | 11 26 | 1 4 | 22 47 | 0 3 | 20 15 | 1 47 | 20 48 | 0 10 | 2 0 | 1 18 | 23 26 | 4 42 | 9 53 | 9 33 | 18 39 | 9 52 | 5 53 |
| F 7 | 16 40 | 17 45 | 5 7 | 17 2 | 1 46 | 22 5 | 0 12 | 11 12 | 1 4 | 22 46 | 0 3 | 20 15 | 1 47 | 20 49 | 0 10 | 1 59 | 1 18 | 23 25 | 4 42 | 9 53 | 9 34 | 18 40 | 9 50 | 5 52 |
| S 8 | 16 24 | 18 41 | 4 46 | 16 24 | 1 45 | 21 58 | 0 9 | 10 58 | 1 4 | 22 45 | 0 3 | 20 16 | 1 47 | 20 49 | 0 10 | 1 58 | 1 18 | 23 25 | 4 42 | 9 54 | 9 35 | 18 40 | 9 47 | 5 52 |
| S 9 | 16 7 | 18 47 | 4 12 | 15 45 | 1 44 | 21 50 | 0 6 | 10 44 | 1 3 | 22 44 | 0 3 | 20 16 | 1 47 | 20 49 | 0 10 | 1 58 | 1 18 | 23 25 | 4 42 | 9 56 | 9 37 | 18 41 | 9 45 | 5 52 |
| M10 | 15 49 | 18 3 | 3 28 | 15 4 | 1 42 | 21 42 | 0 3 | 10 30 | 1 3 | 22 43 | 0 3 | 20 17 | 1 47 | 20 49 | 0 10 | 1 57 | 1 18 | 23 24 | 4 42 | 9 57 | 9 38 | 18 41 | 9 43 | 5 52 |
| T 11 | 15 32 | 16 29 | 2 33 | 14 23 | 1 39 | 21 33 | 0 1 | 10 15 | 1 3 | 22 41 | 0 3 | 20 17 | 1 47 | 20 50 | 0 10 | 1 56 | 1 17 | 23 24 | 4 42 | 9 57 | 9 39 | 18 42 | 9 41 | 5 52 |
| W12 | 15 14 | 14 9 | 1 31 | 13 41 | 1 36 | 21 23 | 0n 2 | 10 1 | 1 2 | 22 40 | 0 3 | 20 18 | 1 47 | 20 50 | 0 10 | 1 55 | 1 17 | 23 24 | 4 43 | 9 58 | 9 40 | 18 42 | 9 38 | 5 52 |
| T 13 | 14 56 | 11 8 | 0 24 | 12 58 | 1 33 | 21 13 | 0 5 | 9 47 | 1 2 | 22 39 | 0 3 | 20 18 | 1 48 | 20 50 | 0 10 | 1 55 | 1 17 | 23 23 | 4 43 | 9 58 | 9 41 | 18 43 | 9 36 | 5 52 |
| F 14 | 14 38 | 7 34 | 0n46 | 12 15 | 1 29 | 21 2 | 0 8 | 9 32 | 1 2 | 22 38 | 0 3 | 20 19 | 1 48 | 20 51 | 0 10 | 1 54 | 1 17 | 23 23 | 4 43 | 9 58 | 9 42 | 18 43 | 9 34 | 5 52 |
| S 15 | 14 20 | 3 35 | 1 55 | 11 31 | 1 24 | 20 51 | 0 10 | 9 18 | 1 1 | 22 37 | 0 3 | 20 19 | 1 48 | 20 51 | 0 10 | 1 53 | 1 17 | 23 23 | 4 43 | 9 58 | 9 44 | 18 43 | 9 32 | 5 52 |
| S 16 | 14 1 | 0s37 | 2 58 | 10 47 | 1 20 | 20 39 | 0 13 | 9 3 | 1 1 | 22 35 | 0 2 | 20 20 | 1 48 | 20 51 | 0 10 | 1 52 | 1 17 | 23 22 | 4 43 | 9 58 | 9 45 | 18 44 | 9 29 | 5 52 |
| M17 | 13 42 | 4 52 | 3 54 | 10 3 | 1 14 | 20 27 | 0 16 | 8 48 | 1 1 | 22 34 | 0 2 | 20 20 | 1 48 | 20 51 | 0 10 | 1 52 | 1 17 | 23 22 | 4 43 | 9 57 | 9 46 | 18 44 | 9 27 | 5 52 |
| T 18 | 13 23 | 8 56 | 4 37 | 9 19 | 1 9 | 20 13 | 0 18 | 8 34 | 1 0 | 22 33 | 0 2 | 20 21 | 1 48 | 20 51 | 0 10 | 1 51 | 1 17 | 23 22 | 4 43 | 9 57 | 9 47 | 18 45 | 9 25 | 5 52 |
| W19 | 13 4 | 12 36 | 5 6 | 8 34 | 1 3 | 20 0 | 0 21 | 8 19 | 1 0 | 22 32 | 0 2 | 20 21 | 1 48 | 20 52 | 0 10 | 1 50 | 1 17 | 23 21 | 4 43 | 9 57 | 9 48 | 18 45 | 9 22 | 5 52 |
| T 20 | 12 44 | 15 37 | 5 17 | 7 49 | 0 57 | 19 45 | 0 24 | 8 4 | 1 0 | 22 30 | 0 2 | 20 21 | 1 48 | 20 52 | 0 10 | 1 49 | 1 17 | 23 21 | 4 43 | 9 57 | 9 49 | 18 46 | 9 20 | 5 52 |
| F 21 | 12 24 | 17 44 | 5 9 | 7 5 | 0 50 | 19 31 | 0 26 | 7 49 | 0 59 | 22 29 | 0 2 | 20 22 | 1 49 | 20 52 | 0 10 | 1 48 | 1 17 | 23 21 | 4 43 | 9 57 | 9 50 | 18 46 | 9 18 | 5 51 |
| S 22 | 12 5 | 18 45 | 4 41 | 6 20 | 0 43 | 19 15 | 0 29 | 7 34 | 0 59 | 22 28 | 0 2 | 20 22 | 1 49 | 20 52 | 0 10 | 1 48 | 1 17 | 23 21 | 4 44 | 9 57 | 9 52 | 18 46 | 9 15 | 5 51 |
| S 23 | 11 44 | 18 32 | 3 55 | 5 36 | 0 36 | 18 59 | 0 31 | 7 19 | 0 59 | 22 27 | 0 2 | 20 23 | 1 49 | 20 52 | 0 10 | 1 47 | 1 17 | 23 20 | 4 44 | 9 57 | 9 53 | 18 47 | 9 13 | 5 51 |
| M24 | 11 24 | 17 5 | 2 53 | 4 51 | 0 29 | 18 43 | 0 33 | 7 4 | 0 58 | 22 25 | 0 2 | 20 23 | 1 49 | 20 53 | 0 10 | 1 46 | 1 17 | 23 20 | 4 44 | 9 57 | 9 54 | 18 47 | 9 10 | 5 51 |
| T 25 | 11 4 | 14 32 | 1 41 | 4 7 | 0 22 | 18 26 | 0 36 | 6 49 | 0 58 | 22 24 | 0 2 | 20 23 | 1 49 | 20 53 | 0 10 | 1 45 | 1 17 | 23 20 | 4 44 | 9 58 | 9 55 | 18 48 | 9 8 | 5 52 |
| W26 | 10 43 | 11 6 | 0 23 | 3 23 | 0 14 | 18 8 | 0 38 | 6 34 | 0 58 | 22 23 | 0 2 | 20 24 | 1 49 | 20 53 | 0 10 | 1 44 | 1 17 | 23 19 | 4 44 | 9 58 | 9 56 | 18 48 | 9 6 | 5 52 |
| T 27 | 10 22 | 7 5 | 0s55 | 2 39 | 0 6 | 17 50 | 0 40 | 6 19 | 0 57 | 22 21 | 0 1 | 20 24 | 1 49 | 20 53 | 0 10 | 1 44 | 1 17 | 23 19 | 4 44 | 9 58 | 9 57 | 18 48 | 9 3 | 5 52 |
| F 28 | 10 1 | 2 46 | 2 8 | 1 56 | 0s 2 | 17 31 | 0 43 | 6 3 | 0 57 | 22 20 | 0 1 | 20 24 | 1 49 | 20 53 | 0 10 | 1 43 | 1 17 | 23 19 | 4 44 | 9 58 | 9 59 | 18 49 | 9 1 | 5 52 |
| S 29 | 9 40 | 1n33 | 3 12 | 1 13 | 0 10 | 17 12 | 0 45 | 5 48 | 0 57 | 22 19 | 0 1 | 20 24 | 1 50 | 20 53 | 0 10 | 1 42 | 1 17 | 23 19 | 4 44 | 9 58 | 10 0 | 18 49 | 8 58 | 5 52 |
| S 30 | 9 19 | 5 41 | 4 4 | 0 30 | 0 18 | 16 53 | 0 47 | 5 33 | 0 56 | 22 17 | 0 1 | 20 25 | 1 50 | 20 53 | 0 10 | 1 41 | 1 17 | 23 18 | 4 45 | 9 58 | 10 1 | 18 49 | 8 56 | 5 52 |
| M31 | 8n57 | 9n26 | 4s42 | 0s12 | 0s26 | 16n33 | 0n49 | 5n18 | 0n56 | 22n16 | 0s 1 | 20n25 | 1s50 | 20n54 | 0s10 | 1n40 | 1n17 | 23n18 | 4n45 | 9n58 | 10n 2 | 18n50 | 8n54 | 5s52 |

Julian Day Number = 2430572.5, Delta T = 25.68 sec
Ecliptic obliquity = 23°26'40, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 23°56'18, Lahiri = 23°03'18



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1942

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 38 6 | 7♍55'36 | 19♉31 | 0♎55 | 18♌10 | 19♍26 | 17♋47 | 12♊ 0 | 4♊33 | 28♍48 | 6♌18 | 4°R13 | 3♍58 | 0♋29 | 21♌16 | T 1 |
| W 2 | 22 42 2 | 8°53'40 | 1♊40 | 2°19 | 19°24 | 20° 4 | 17°58 | 12° 2 | 4°33 | 28°50 | 6°19 | 4♍13 | 3°55 | 0°36 | 21°24 | W 2 |
| T 3 | 22 45 59 | 9°51'46 | 13°40 | 3°42 | 20°38 | 20°43 | 18° 9 | 12° 5 | 4°34 | 28°52 | 6°21 | 4°D13 | 3°52 | 0°42 | 21°32 | T 3 |
| F 4 | 22 49 56 | 10°49'54 | 25°33 | 5° 4 | 21°51 | 21°21 | 18°19 | 12° 7 | 4°34 | 28°54 | 6°22 | 4°13 | 3°49 | 0°49 | 21°39 | F 4 |
| S 5 | 22 53 52 | 11°48'04 | 7♋25 | 6°23 | 23° 5 | 22° 0 | 18°30 | 12° 9 | 4°35 | 28°57 | 6°24 | 4°14 | 3°46 | 0°56 | 21°47 | S 5 |
| S 6 | 22 57 49 | 12°46'16 | 19°21 | 7°42 | 24°19 | 22°38 | 18°40 | 12°11 | 4°35 | 28°59 | 6°25 | 4°15 | 3°43 | 1° 3 | 21°54 | S 6 |
| M 7 | 23 1 45 | 13°44'29 | 1♌23 | 8°58 | 25°33 | 23°17 | 18°51 | 12°13 | 4°35 | 29° 1 | 6°27 | 4°16 | 3°39 | 1° 9 | 22° 2 | M 7 |
| T 8 | 23 5 42 | 14°42'45 | 13°37 | 10°13 | 26°47 | 23°55 | 19° 1 | 12°15 | 4°35 | 29° 3 | 6°28 | 4°16 | 3°36 | 1°16 | 22° 9 | T 8 |
| W 9 | 23 9 38 | 15°41'03 | 26° 3 | 11°26 | 28° 1 | 24°34 | 19°11 | 12°17 | 4°35 | 29° 5 | 6°29 | 4°17 | 3°33 | 1°23 | 22°17 | W 9 |
| T 10 | 23 13 35 | 16°39'22 | 8♍45 | 12°38 | 29°15 | 25°12 | 19°21 | 12°19 | 4°R35 | 29° 7 | 6°31 | 4°R17 | 3°30 | 1°29 | 22°24 | T 10 |
| F 11 | 23 17 31 | 17°37'44 | 21°43 | 13°47 | 0♍29 | 25°51 | 19°31 | 12°20 | 4°35 | 29°10 | 6°32 | 4°17 | 3°27 | 1°36 | 22°32 | F 11 |
| S 12 | 23 21 28 | 18°36'07 | 4♎57 | 14°55 | 1°43 | 26°30 | 19°41 | 12°22 | 4°35 | 29°12 | 6°34 | 4°15 | 3°24 | 1°43 | 22°39 | S 12 |
| S 13 | 23 25 25 | 19°34'31 | 18°25 | 16° 0 | 2°57 | 27° 8 | 19°51 | 12°23 | 4°35 | 29°14 | 6°35 | 4°14 | 3°20 | 1°49 | 22°46 | S 13 |
| M14 | 23 29 21 | 20°32'58 | 2♏ 7 | 17° 4 | 4°11 | 27°47 | 20° 0 | 12°25 | 4°35 | 29°16 | 6°36 | 4°11 | 3°17 | 1°56 | 22°54 | M14 |
| T 15 | 23 33 18 | 21°31'26 | 16° 0 | 18° 5 | 5°25 | 28°26 | 20°10 | 12°26 | 4°35 | 29°18 | 6°38 | 4° 9 | 3°14 | 2° 3 | 23° 1 | T 15 |
| W16 | 23 37 14 | 22°29'56 | 0♐ 1 | 19° 3 | 6°40 | 29° 5 | 20°19 | 12°27 | 4°34 | 29°21 | 6°39 | 4° 7 | 3°11 | 2°10 | 23° 8 | W16 |
| T 17 | 23 41 11 | 23°28'28 | 14° 9 | 19°58 | 7°54 | 29°44 | 20°29 | 12°28 | 4°34 | 29°23 | 6°40 | 4° 6 | 3° 8 | 2°16 | 23°15 | T 17 |
| F 18 | 23 45 7 | 24°27'01 | 28°21 | 20°51 | 9° 8 | 0♎22 | 20°38 | 12°29 | 4°34 | 29°25 | 6°41 | 4°D 6 | 3° 4 | 2°23 | 23°22 | F 18 |
| S 19 | 23 49 4 | 25°25'36 | 12♑34 | 21°41 | 10°23 | 1° 1 | 20°47 | 12°29 | 4°33 | 29°27 | 6°43 | 4° 7 | 3° 1 | 2°30 | 23°30 | S 19 |
| S 20 | 23 53 0 | 26°24'12 | 26°47 | 22°27 | 11°37 | 1°40 | 20°56 | 12°30 | 4°33 | 29°30 | 6°44 | 4° 8 | 2°58 | 2°36 | 23°37 | S 20 |
| M21 | 23 56 57 | 27°22'50 | 10♒57 | 23°10 | 12°51 | 2°19 | 21° 5 | 12°30 | 4°32 | 29°32 | 6°45 | 4°10 | 2°55 | 2°43 | 23°44 | M21 |
| T 22 | 0 0 54 | 28°21'30 | 25° 1 | 23°48 | 14° 6 | 2°58 | 21°13 | 12°31 | 4°32 | 29°34 | 6°46 | 4°11 | 2°52 | 2°50 | 23°51 | T 22 |
| W23 | 0 4 50 | 29°20'11 | 8♓57 | 24°23 | 15°20 | 3°37 | 21°22 | 12°31 | 4°31 | 29°36 | 6°47 | 4°R11 | 2°49 | 2°57 | 23°58 | W23 |
| T 24 | 0 8 47 | 0♎18'54 | 22°41 | 24°52 | 16°35 | 4°16 | 21°30 | 12°31 | 4°31 | 29°38 | 6°49 | 4°10 | 2°45 | 3° 3 | 24° 5 | T 24 |
| F 25 | 0 12 43 | 1°17'40 | 6♈11 | 25°17 | 17°49 | 4°55 | 21°39 | 12°R31 | 4°30 | 29°41 | 6°50 | 4° 7 | 2°42 | 3°10 | 24°11 | F 25 |
| S 26 | 0 16 40 | 2°16'27 | 19°25 | 25°37 | 19° 4 | 5°34 | 21°47 | 12°31 | 4°29 | 29°43 | 6°51 | 4° 3 | 2°39 | 3°17 | 24°18 | S 26 |
| S 27 | 0 20 36 | 3°15'16 | 2♉22 | 25°51 | 20°18 | 6°13 | 21°55 | 12°31 | 4°28 | 29°45 | 6°52 | 3°59 | 2°36 | 3°23 | 24°25 | S 27 |
| M28 | 0 24 33 | 4°14'08 | 15° 1 | 25°59 | 21°33 | 6°52 | 22° 3 | 12°31 | 4°27 | 29°47 | 6°53 | 3°54 | 2°33 | 3°30 | 24°32 | M28 |
| T 29 | 0 28 29 | 5°13'01 | 27°24 | 26°R 0 | 22°47 | 7°31 | 22°11 | 12°31 | 4°26 | 29°50 | 6°54 | 3°49 | 2°29 | 3°37 | 24°38 | T 29 |
| W30 | 0 32 26 | 6♎11'57 | 9♊34 | 25♎54 | 24♍ 2 | 8♎11 | 22♋18 | 12♊30 | 4♊26 | 29♍52 | 6♌55 | 3♍45 | 2♍26 | 3♋43 | 24♌45 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n36 | 12n41 | 5s 7 | 0s54 | 0s35 | 16n12 | 0n51 | 5n 2 | 0n56 | 22n15 | 0s 1 | 20n25 | 1s50 | 20n54 | 0s10 | 1n39 | 1n17 | 23n18 | 4n45 | 9n58 | 10n 3 | 18n50 | 8n51 | 5s52 |
| W 2 | 8 14 | 15 20 | 5 17 | 1 35 | 0 43 | 15 51 | 0 53 | 4 47 | 0 55 | 22 14 | 0 1 | 20 25 | 1 50 | 20 54 | 0 10 | 1 39 | 1 17 | 23 18 | 4 45 | 9 58 | 10 4 | 18 51 | 8 49 | 5 52 |
| T 3 | 7 52 | 17 16 | 5 13 | 2 16 | 0 52 | 15 30 | 0 55 | 4 31 | 0 55 | 22 12 | 0 1 | 20 25 | 1 50 | 20 54 | 0 10 | 1 38 | 1 17 | 23 17 | 4 45 | 9 58 | 10 6 | 18 51 | 8 46 | 5 52 |
| F 4 | 7 30 | 18 27 | 4 55 | 2 56 | 1 0 | 15 8 | 0 57 | 4 16 | 0 54 | 22 11 | 0 1 | 20 26 | 1 50 | 20 54 | 0 10 | 1 37 | 1 17 | 23 17 | 4 45 | 9 58 | 10 7 | 18 51 | 8 44 | 5 52 |
| S 5 | 7 8 | 18 49 | 4 26 | 3 35 | 1 9 | 14 45 | 0 59 | 4 0 | 0 54 | 22 10 | 0 0 | 20 26 | 1 50 | 20 54 | 0 10 | 1 36 | 1 17 | 23 17 | 4 45 | 9 58 | 10 8 | 18 52 | 8 41 | 5 52 |
| S 6 | 6 46 | 18 21 | 3 44 | 4 14 | 1 17 | 14 23 | 1 1 | 3 45 | 0 54 | 22 8 | 0 0 | 20 26 | 1 51 | 20 54 | 0 10 | 1 35 | 1 17 | 23 17 | 4 46 | 9 57 | 10 9 | 18 52 | 8 39 | 5 52 |
| M 7 | 6 24 | 17 3 | 2 52 | 4 52 | 1 26 | 13 59 | 1 3 | 3 29 | 0 53 | 22 7 | 0 0 | 20 26 | 1 51 | 20 54 | 0 10 | 1 34 | 1 17 | 23 16 | 4 46 | 9 57 | 10 10 | 18 52 | 8 36 | 5 52 |
| T 8 | 6 1 | 14 57 | 1 52 | 5 30 | 1 35 | 13 36 | 1 4 | 3 13 | 0 53 | 22 6 | 0 0 | 20 26 | 1 51 | 20 54 | 0 10 | 1 33 | 1 17 | 23 16 | 4 46 | 9 57 | 10 11 | 18 53 | 8 34 | 5 53 |
| W 9 | 5 39 | 12 7 | 0 45 | 6 7 | 1 43 | 13 12 | 1 6 | 2 58 | 0 53 | 22 4 | 0 0 | 20 26 | 1 51 | 20 54 | 0 10 | 1 33 | 1 17 | 23 16 | 4 46 | 9 56 | 10 12 | 18 53 | 8 31 | 5 53 |
| T 10 | 5 16 | 8 40 | 0n25 | 6 42 | 1 52 | 12 48 | 1 8 | 2 42 | 0 52 | 22 3 | 0n 0 | 20 26 | 1 51 | 20 54 | 0 10 | 1 32 | 1 17 | 23 16 | 4 46 | 9 56 | 10 14 | 18 53 | 8 29 | 5 53 |
| F 11 | 4 53 | 4 44 | 1 35 | 7 17 | 2 0 | 12 23 | 1 9 | 2 26 | 0 52 | 22 2 | 0 0 | 20 26 | 1 51 | 20 54 | 0 10 | 1 31 | 1 17 | 23 15 | 4 46 | 9 57 | 10 15 | 18 54 | 8 26 | 5 53 |
| S 12 | 4 31 | 0 30 | 2 42 | 7 51 | 2 9 | 11 58 | 1 11 | 2 11 | 0 51 | 22 0 | 0 0 | 20 26 | 1 51 | 20 54 | 0 10 | 1 30 | 1 17 | 23 15 | 4 46 | 9 57 | 10 16 | 18 54 | 8 24 | 5 53 |
| S 13 | 4 8 | 3s50 | 3 40 | 8 24 | 2 17 | 11 33 | 1 12 | 1 55 | 0 51 | 21 59 | 0 0 | 20 26 | 1 52 | 20 54 | 0 10 | 1 29 | 1 17 | 23 15 | 4 47 | 9 58 | 10 17 | 18 54 | 8 21 | 5 53 |
| M14 | 3 45 | 8 1 | 4 27 | 8 56 | 2 25 | 11 7 | 1 14 | 1 39 | 0 51 | 21 58 | 0 0 | 20 27 | 1 52 | 20 54 | 0 10 | 1 28 | 1 17 | 23 15 | 4 47 | 9 59 | 10 18 | 18 55 | 8 19 | 5 53 |
| T 15 | 3 22 | 11 51 | 5 0 | 9 27 | 2 33 | 10 41 | 1 15 | 1 23 | 0 50 | 21 56 | 0 1 | 20 27 | 1 52 | 20 54 | 0 10 | 1 27 | 1 17 | 23 15 | 4 47 | 9 59 | 10 19 | 18 55 | 8 16 | 5 54 |
| W16 | 2 59 | 15 2 | 5 14 | 9 56 | 2 41 | 10 15 | 1 16 | 1 8 | 0 50 | 21 55 | 0 1 | 20 27 | 1 52 | 20 54 | 0 10 | 1 26 | 1 17 | 23 15 | 4 47 | 10 0 | 10 20 | 18 55 | 8 14 | 5 54 |
| T 17 | 2 36 | 17 22 | 5 10 | 10 24 | 2 48 | 9 48 | 1 17 | 0 52 | 0 49 | 21 54 | 0 1 | 20 27 | 1 52 | 20 54 | 0 10 | 1 26 | 1 17 | 23 14 | 4 47 | 10 0 | 10 22 | 18 56 | 8 11 | 5 54 |
| F 18 | 2 12 | 18 38 | 4 48 | 10 51 | 2 55 | 9 21 | 1 18 | 0 36 | 0 49 | 21 53 | 0 1 | 20 26 | 1 52 | 20 54 | 0 10 | 1 25 | 1 17 | 23 14 | 4 47 | 10 0 | 10 23 | 18 56 | 8 9 | 5 54 |
| S 19 | 1 49 | 18 45 | 4 7 | 11 16 | 3 2 | 8 54 | 1 19 | 0 20 | 0 49 | 21 51 | 0 1 | 20 26 | 1 52 | 20 54 | 0 10 | 1 24 | 1 17 | 23 14 | 4 48 | 10 0 | 10 24 | 18 56 | 8 6 | 5 54 |
| S 20 | 1 26 | 17 40 | 3 12 | 11 40 | 3 9 | 8 27 | 1 20 | 0 4 | 0 48 | 21 50 | 0 1 | 20 26 | 1 53 | 20 54 | 0 10 | 1 23 | 1 17 | 23 14 | 4 48 | 10 0 | 10 25 | 18 57 | 8 4 | 5 55 |
| M21 | 1 3 | 15 30 | 2 4 | 12 1 | 3 15 | 7 59 | 1 21 | 0s11 | 0 48 | 21 49 | 0 1 | 20 26 | 1 53 | 20 53 | 0 10 | 1 22 | 1 17 | 23 14 | 4 48 | 9 59 | 10 26 | 18 57 | 8 2 | 5 55 |
| T 22 | 0 39 | 12 24 | 0 50 | 12 21 | 3 21 | 7 31 | 1 22 | 0 27 | 0 47 | 21 48 | 0 1 | 20 26 | 1 53 | 20 53 | 0 10 | 1 21 | 1 17 | 23 14 | 4 48 | 9 59 | 10 27 | 18 57 | 7 59 | 5 55 |
| W23 | 0 16 | 8 37 | 0s26 | 12 39 | 3 27 | 7 3 | 1 23 | 0 43 | 0 47 | 21 46 | 0 1 | 20 26 | 1 53 | 20 53 | 0 10 | 1 20 | 1 17 | 23 13 | 4 48 | 9 59 | 10 28 | 18 58 | 7 57 | 5 55 |
| T 24 | 0s 8 | 4 26 | 1 40 | 12 54 | 3 31 | 6 35 | 1 24 | 0 59 | 0 47 | 21 45 | 0 2 | 20 26 | 1 53 | 20 53 | 0 10 | 1 19 | 1 17 | 23 13 | 4 48 | 9 59 | 10 30 | 18 58 | 7 54 | 5 56 |
| F 25 | 0 31 | 0 6 | 2 47 | 13 7 | 3 35 | 6 7 | 1 24 | 1 15 | 0 46 | 21 44 | 0 2 | 20 26 | 1 53 | 20 53 | 0 10 | 1 19 | 1 17 | 23 13 | 4 49 | 10 0 | 10 31 | 18 58 | 7 52 | 5 56 |
| S 26 | 0 54 | 4n10 | 3 43 | 13 18 | 3 39 | 5 38 | 1 25 | 1 31 | 0 46 | 21 43 | 0 2 | 20 26 | 1 53 | 20 53 | 0 10 | 1 18 | 1 17 | 23 13 | 4 49 | 10 1 | 10 32 | 18 58 | 7 49 | 5 56 |
| S 27 | 1 18 | 8 8 | 4 26 | 13 25 | 3 41 | 5 9 | 1 26 | 1 47 | 0 45 | 21 42 | 0 2 | 20 26 | 1 53 | 20 53 | 0 10 | 1 17 | 1 17 | 23 13 | 4 49 | 10 3 | 10 33 | 18 59 | 7 47 | 5 56 |
| M28 | 1 41 | 11 38 | 4 56 | 13 30 | 3 43 | 4 40 | 1 26 | 2 2 | 0 45 | 21 40 | 0 2 | 20 25 | 1 54 | 20 53 | 0 10 | 1 16 | 1 17 | 23 13 | 4 49 | 10 5 | 10 34 | 18 59 | 7 44 | 5 57 |
| T 29 | 2 4 | 14 33 | 5 10 | 13 31 | 3 43 | 4 11 | 1 26 | 2 18 | 0 44 | 21 39 | 0 2 | 20 25 | 1 54 | 20 52 | 0 10 | 1 15 | 1 17 | 23 13 | 4 49 | 10 7 | 10 35 | 18 59 | 7 42 | 5 57 |
| W30 | 2s28 | 16n46 | 5s11 | 13s28 | 3s43 | 3n42 | 1n27 | 2s34 | 0n44 | 21n38 | 0n 2 | 20n25 | 1s54 | 20n52 | 0s10 | 1n14 | 1n17 | 23n13 | 4n49 | 10n 8 | 10n36 | 19n 0 | 7n39 | 5s57 |

Julian Day Number = 2430603.5, Delta T = 25.73 sec
Ecliptic obliquity = 23°26'40, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 23°56'23, Lahiri = 23°03'23


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## OCTOBER 1942

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 36 22 | 7♎10'55 | 21♊33 | 25°R41 | 25♍17 | 8♎50 | 22♋26 | 12°R30 | 4°R25 | 29♍54 | 6♌56 | 3°R42 | 2♍23 | 3♋50 | 24♌52 | T 1 |
| F 2 | 0 40 19 | 8° 9'56 | 3♋26 | 25♎20 | 26°31 | 9°29 | 22°33 | 12♊29 | 4♊23 | 29°56 | 6°57 | 3°D41 | 2°20 | 3°57 | 24°58 | F 2 |
| S 3 | 0 44 16 | 9° 8'59 | 15°18 | 24°52 | 27°46 | 10° 8 | 22°41 | 12°28 | 4°22 | 29°58 | 6°58 | 3♍41 | 2°17 | 4° 4 | 25° 5 | S 3 |
| S 4 | 0 48 12 | 10° 8'04 | 27°13 | 24°16 | 29° 1 | 10°48 | 22°48 | 12°27 | 4°21 | 0♎ 1 | 6°59 | 3°42 | 2°14 | 4°10 | 25°11 | S 4 |
| M 5 | 0 52 9 | 11° 7'11 | 9♌16 | 23°32 | 0♎16 | 11°27 | 22°55 | 12°26 | 4°20 | 0° 3 | 7° 0 | 3°44 | 2°10 | 4°17 | 25°18 | M 5 |
| T 6 | 0 56 5 | 12° 6'21 | 21°33 | 22°41 | 1°31 | 12° 6 | 23° 1 | 12°25 | 4°19 | 0° 5 | 7° 1 | 3°45 | 2° 7 | 4°24 | 25°24 | T 6 |
| W 7 | 1 0 2 | 13° 5'33 | 4♍ 6 | 21°44 | 2°45 | 12°46 | 23° 8 | 12°24 | 4°18 | 0° 7 | 7° 1 | 3°R46 | 2° 4 | 4°30 | 25°30 | W 7 |
| T 8 | 1 3 58 | 14° 4'47 | 17° 0 | 20°41 | 4° 0 | 13°25 | 23°15 | 12°23 | 4°16 | 0° 9 | 7° 2 | 3°45 | 2° 1 | 4°37 | 25°36 | T 8 |
| F 9 | 1 7 55 | 15° 4'03 | 0♎15 | 19°33 | 5°15 | 14° 5 | 23°21 | 12°21 | 4°15 | 0°12 | 7° 3 | 3°42 | 1°58 | 4°44 | 25°42 | F 9 |
| S 10 | 1 11 51 | 16° 3'21 | 13°52 | 18°23 | 6°30 | 14°44 | 23°27 | 12°20 | 4°13 | 0°14 | 7° 4 | 3°38 | 1°55 | 4°50 | 25°49 | S 10 |
| S 11 | 1 15 48 | 17° 2'42 | 27°47 | 17°11 | 7°45 | 15°24 | 23°33 | 12°18 | 4°12 | 0°16 | 7° 5 | 3°31 | 1°51 | 4°57 | 25°55 | S 11 |
| M12 | 1 19 45 | 18° 2'04 | 11♏58 | 16° 0 | 9° 0 | 16° 3 | 23°39 | 12°16 | 4°11 | 0°18 | 7° 5 | 3°24 | 1°48 | 5° 4 | 26° 1 | M12 |
| T 13 | 1 23 41 | 19° 1'28 | 26°18 | 14°52 | 10°15 | 16°43 | 23°45 | 12°14 | 4° 9 | 0°20 | 7° 6 | 3°17 | 1°45 | 5°11 | 26° 6 | T 13 |
| W14 | 1 27 38 | 20° 0'55 | 10♐42 | 13°49 | 11°30 | 17°23 | 23°50 | 12°12 | 4° 7 | 0°22 | 7° 7 | 3°10 | 1°42 | 5°17 | 26°12 | W14 |
| T 15 | 1 31 34 | 21° 0'23 | 25° 5 | 12°53 | 12°45 | 18° 2 | 23°56 | 12°10 | 4° 6 | 0°24 | 7° 7 | 3° 6 | 1°39 | 5°24 | 26°18 | T 15 |
| F 16 | 1 35 31 | 21°59'52 | 9♑23 | 12° 5 | 14° 0 | 18°42 | 24° 1 | 12° 8 | 4° 4 | 0°27 | 7° 8 | 3° 3 | 1°35 | 5°31 | 26°24 | F 16 |
| S 17 | 1 39 27 | 22°59'24 | 23°33 | 11°27 | 15°15 | 19°22 | 24° 6 | 12° 6 | 4° 2 | 0°29 | 7° 9 | 3°D 2 | 1°32 | 5°37 | 26°29 | S 17 |
| S 18 | 1 43 24 | 23°58'57 | 7♒33 | 10°59 | 16°30 | 20° 2 | 24°11 | 12° 3 | 4° 1 | 0°31 | 7° 9 | 3° 3 | 1°29 | 5°44 | 26°35 | S 18 |
| M19 | 1 47 20 | 24°58'32 | 21°23 | 10°42 | 17°45 | 20°41 | 24°16 | 12° 1 | 3°59 | 0°33 | 7°10 | 3° 4 | 1°26 | 5°51 | 26°40 | M19 |
| T 20 | 1 51 17 | 25°58'09 | 5♓ 3 | 10°D36 | 19° 0 | 21°21 | 24°20 | 11°58 | 3°57 | 0°35 | 7°10 | 3°R 5 | 1°23 | 5°57 | 26°46 | T 20 |
| W21 | 1 55 14 | 26°57'47 | 18°33 | 10°41 | 20°15 | 22° 1 | 24°25 | 11°56 | 3°55 | 0°37 | 7°11 | 3° 3 | 1°20 | 6° 4 | 26°51 | W21 |
| T 22 | 1 59 10 | 27°57'27 | 1♈52 | 10°57 | 21°30 | 22°41 | 24°29 | 11°53 | 3°53 | 0°39 | 7°11 | 3° 0 | 1°16 | 6°11 | 26°56 | T 22 |
| F 23 | 2 3 7 | 28°57'09 | 15° 0 | 11°24 | 22°46 | 23°21 | 24°33 | 11°50 | 3°52 | 0°41 | 7°12 | 2°54 | 1°13 | 6°18 | 27° 2 | F 23 |
| S 24 | 2 7 3 | 29°56'53 | 27°56 | 11°59 | 24° 1 | 24° 1 | 24°37 | 11°47 | 3°50 | 0°43 | 7°12 | 2°45 | 1°10 | 6°24 | 27° 7 | S 24 |
| S 25 | 2 11 0 | 0♏56'39 | 10♉39 | 12°44 | 25°16 | 24°41 | 24°40 | 11°44 | 3°48 | 0°45 | 7°13 | 2°35 | 1° 7 | 6°31 | 27°12 | S 25 |
| M26 | 2 14 56 | 1°56'27 | 23°10 | 13°36 | 26°31 | 25°21 | 24°44 | 11°41 | 3°46 | 0°47 | 7°13 | 2°24 | 1° 4 | 6°38 | 27°17 | M26 |
| T 27 | 2 18 53 | 2°56'17 | 5♊27 | 14°36 | 27°46 | 26° 1 | 24°47 | 11°38 | 3°44 | 0°49 | 7°13 | 2°13 | 1° 0 | 6°44 | 27°21 | T 27 |
| W28 | 2 22 49 | 3°56'09 | 17°33 | 15°41 | 29° 1 | 26°41 | 24°50 | 11°35 | 3°42 | 0°51 | 7°14 | 2° 3 | 0°57 | 6°51 | 27°26 | W28 |
| T 29 | 2 26 46 | 4°56'03 | 29°30 | 16°52 | 0♏17 | 27°21 | 24°53 | 11°31 | 3°39 | 0°53 | 7°14 | 1°55 | 0°54 | 6°58 | 27°31 | T 29 |
| F 30 | 2 30 43 | 5°56'00 | 11♋21 | 18° 8 | 1°32 | 28° 2 | 24°56 | 11°28 | 3°37 | 0°55 | 7°14 | 1°49 | 0°51 | 7° 4 | 27°36 | F 30 |
| S 31 | 2 34 39 | 6♏55'58 | 23♋11 | 19♎27 | 2♏47 | 28♎42 | 24♋59 | 11♊24 | 3♊35 | 0♎57 | 7♌14 | 1♍46 | 0♍48 | 7♋11 | 27♌40 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 2s51 | 18n14 | 4s57 | 13s21 | 3s41 | 3n12 | 1n27 | 2s50 | 0n44 | 21n37 | 0n 2 | 20n25 | 1s54 | 20n52 | 0s10 | 1n13 | 1n17 | 23n13 | 4n50 | 10n 9 | 10n38 | 19n 0 | 7n37 | 5s57 |
| F 2 | 3 14 | 18 53 | 4 31 | 13 11 | 3 38 | 2 43 | 1 27 | 3 6 | 0 43 | 21 36 | 0 2 | 20 25 | 1 54 | 20 52 | 0 10 | 1 12 | 1 17 | 23 13 | 4 50 | 10 10 | 10 39 | 19 0 | 7 35 | 5 58 |
| S 3 | 3 38 | 18 42 | 3 54 | 12 56 | 3 33 | 2 13 | 1 27 | 3 22 | 0 43 | 21 35 | 0 3 | 20 24 | 1 54 | 20 52 | 0 10 | 1 12 | 1 17 | 23 12 | 4 50 | 10 10 | 10 40 | 19 0 | 7 32 | 5 58 |
| S 4 | 4 1 | 17 41 | 3 6 | 12 36 | 3 26 | 1 44 | 1 27 | 3 37 | 0 42 | 21 34 | 0 3 | 20 24 | 1 54 | 20 51 | 0 10 | 1 11 | 1 17 | 23 12 | 4 50 | 10 9 | 10 41 | 19 1 | 7 30 | 5 58 |
| M 5 | 4 24 | 15 52 | 2 9 | 12 12 | 3 18 | 1 14 | 1 27 | 3 53 | 0 42 | 21 33 | 0 3 | 20 24 | 1 54 | 20 51 | 0 10 | 1 10 | 1 17 | 23 12 | 4 50 | 10 9 | 10 42 | 19 1 | 7 27 | 5 59 |
| T 6 | 4 47 | 13 17 | 1 6 | 11 44 | 3 7 | 0 44 | 1 27 | 4 9 | 0 41 | 21 32 | 0 3 | 20 24 | 1 55 | 20 51 | 0 10 | 1 9 | 1 17 | 23 12 | 4 51 | 10 8 | 10 43 | 19 1 | 7 25 | 5 59 |
| W 7 | 5 10 | 10 2 | 0n 2 | 11 11 | 2 55 | 0 14 | 1 27 | 4 25 | 0 41 | 21 31 | 0 3 | 20 23 | 1 55 | 20 51 | 0 10 | 1 8 | 1 17 | 23 12 | 4 51 | 10 8 | 10 44 | 19 1 | 7 23 | 5 59 |
| T 8 | 5 33 | 6 14 | 1 11 | 10 34 | 2 41 | 0s16 | 1 27 | 4 41 | 0 41 | 21 30 | 0 3 | 20 23 | 1 55 | 20 51 | 0 10 | 1 7 | 1 17 | 23 12 | 4 51 | 10 8 | 10 46 | 19 2 | 7 20 | 6 0 |
| F 9 | 5 56 | 2 1 | 2 19 | 9 54 | 2 26 | 0 46 | 1 27 | 4 56 | 0 40 | 21 29 | 0 3 | 20 23 | 1 55 | 20 50 | 0 10 | 1 6 | 1 17 | 23 12 | 4 51 | 10 9 | 10 47 | 19 2 | 7 18 | 6 0 |
| S 10 | 6 19 | 2s24 | 3 20 | 9 11 | 2 8 | 1 16 | 1 26 | 5 12 | 0 40 | 21 28 | 0 3 | 20 23 | 1 55 | 20 50 | 0 10 | 1 6 | 1 17 | 23 12 | 4 51 | 10 11 | 10 48 | 19 2 | 7 15 | 6 0 |
| S 11 | 6 42 | 6 47 | 4 11 | 8 26 | 1 50 | 1 46 | 1 26 | 5 28 | 0 39 | 21 27 | 0 4 | 20 22 | 1 55 | 20 50 | 0 10 | 1 5 | 1 17 | 23 12 | 4 51 | 10 13 | 10 49 | 19 2 | 7 13 | 6 1 |
| M12 | 7 5 | 10 52 | 4 47 | 7 41 | 1 30 | 2 16 | 1 25 | 5 43 | 0 39 | 21 26 | 0 4 | 20 22 | 1 55 | 20 50 | 0 10 | 1 4 | 1 17 | 23 12 | 4 52 | 10 16 | 10 50 | 19 3 | 7 11 | 6 1 |
| T 13 | 7 27 | 14 22 | 5 6 | 6 56 | 1 10 | 2 45 | 1 25 | 5 59 | 0 38 | 21 25 | 0 4 | 20 22 | 1 55 | 20 49 | 0 10 | 1 3 | 1 17 | 23 12 | 4 52 | 10 18 | 10 51 | 19 3 | 7 8 | 6 2 |
| W14 | 7 50 | 17 1 | 5 5 | 6 12 | 0 49 | 3 15 | 1 24 | 6 15 | 0 38 | 21 24 | 0 4 | 20 21 | 1 55 | 20 49 | 0 10 | 1 2 | 1 18 | 23 12 | 4 52 | 10 21 | 10 52 | 19 3 | 7 6 | 6 2 |
| T 15 | 8 12 | 18 36 | 4 46 | 5 32 | 0 28 | 3 45 | 1 24 | 6 30 | 0 37 | 21 24 | 0 4 | 20 21 | 1 56 | 20 49 | 0 10 | 1 1 | 1 18 | 23 12 | 4 52 | 10 22 | 10 54 | 19 3 | 7 4 | 6 2 |
| F 16 | 8 34 | 18 59 | 4 8 | 4 54 | 0 8 | 4 15 | 1 23 | 6 46 | 0 37 | 21 23 | 0 4 | 20 20 | 1 56 | 20 48 | 0 10 | 1 1 | 1 18 | 23 12 | 4 52 | 10 23 | 10 55 | 19 4 | 7 2 | 6 3 |
| S 17 | 8 56 | 18 10 | 3 16 | 4 22 | 0n11 | 4 45 | 1 22 | 7 1 | 0 36 | 21 22 | 0 4 | 20 20 | 1 56 | 20 48 | 0 10 | 1 0 | 1 18 | 23 12 | 4 53 | 10 24 | 10 56 | 19 4 | 6 59 | 6 3 |
| S 18 | 9 18 | 16 15 | 2 13 | 3 54 | 0 29 | 5 14 | 1 21 | 7 17 | 0 36 | 21 21 | 0 4 | 20 20 | 1 56 | 20 48 | 0 10 | 0 59 | 1 18 | 23 12 | 4 53 | 10 23 | 10 57 | 19 4 | 6 57 | 6 4 |
| M19 | 9 40 | 13 23 | 1 2 | 3 32 | 0 46 | 5 44 | 1 20 | 7 32 | 0 36 | 21 21 | 0 5 | 20 19 | 1 56 | 20 47 | 0 10 | 0 58 | 1 18 | 23 12 | 4 53 | 10 23 | 10 58 | 19 4 | 6 55 | 6 4 |
| T 20 | 10 2 | 9 49 | 0s11 | 3 16 | 1 1 | 6 13 | 1 19 | 7 47 | 0 35 | 21 20 | 0 5 | 20 19 | 1 56 | 20 47 | 0 10 | 0 57 | 1 18 | 23 12 | 4 53 | 10 23 | 10 59 | 19 4 | 6 53 | 6 4 |
| W21 | 10 24 | 5 47 | 1 22 | 3 5 | 1 14 | 6 42 | 1 18 | 8 3 | 0 35 | 21 19 | 0 5 | 20 18 | 1 56 | 20 47 | 0 10 | 0 57 | 1 18 | 23 12 | 4 53 | 10 23 | 11 0 | 19 5 | 6 51 | 6 5 |
| T 22 | 10 45 | 1 31 | 2 28 | 3 1 | 1 26 | 7 12 | 1 17 | 8 18 | 0 34 | 21 19 | 0 5 | 20 18 | 1 56 | 20 46 | 0 10 | 0 56 | 1 18 | 23 12 | 4 54 | 10 24 | 11 1 | 19 5 | 6 48 | 6 5 |
| F 23 | 11 6 | 2n46 | 3 25 | 3 1 | 1 37 | 7 41 | 1 16 | 8 33 | 0 34 | 21 18 | 0 5 | 20 17 | 1 56 | 20 46 | 0 10 | 0 55 | 1 18 | 23 13 | 4 54 | 10 27 | 11 3 | 19 5 | 6 46 | 6 6 |
| S 24 | 11 27 | 6 51 | 4 10 | 3 7 | 1 46 | 8 9 | 1 15 | 8 48 | 0 33 | 21 18 | 0 5 | 20 17 | 1 56 | 20 46 | 0 10 | 0 54 | 1 18 | 23 13 | 4 54 | 10 30 | 11 4 | 19 5 | 6 44 | 6 6 |
| S 25 | 11 48 | 10 33 | 4 42 | 3 18 | 1 53 | 8 38 | 1 14 | 9 3 | 0 33 | 21 17 | 0 5 | 20 16 | 1 56 | 20 45 | 0 10 | 0 53 | 1 18 | 23 13 | 4 54 | 10 33 | 11 5 | 19 5 | 6 42 | 6 7 |
| M26 | 12 9 | 13 44 | 5 0 | 3 33 | 1 58 | 9 6 | 1 12 | 9 18 | 0 32 | 21 16 | 0 6 | 20 16 | 1 57 | 20 45 | 0 10 | 0 53 | 1 18 | 23 13 | 4 54 | 10 37 | 11 6 | 19 6 | 6 40 | 6 7 |
| T 27 | 12 30 | 16 14 | 5 3 | 3 52 | 2 3 | 9 35 | 1 11 | 9 34 | 0 32 | 21 16 | 0 6 | 20 15 | 1 57 | 20 45 | 0 10 | 0 52 | 1 18 | 23 13 | 4 55 | 10 41 | 11 7 | 19 6 | 6 38 | 6 8 |
| W28 | 12 50 | 18 0 | 4 53 | 4 14 | 2 6 | 10 3 | 1 10 | 9 48 | 0 31 | 21 16 | 0 6 | 20 15 | 1 57 | 20 44 | 0 10 | 0 51 | 1 18 | 23 13 | 4 55 | 10 45 | 11 8 | 19 6 | 6 36 | 6 8 |
| T 29 | 13 10 | 18 57 | 4 30 | 4 40 | 2 8 | 10 30 | 1 8 | 10 3 | 0 31 | 21 15 | 0 6 | 20 14 | 1 57 | 20 44 | 0 10 | 0 50 | 1 18 | 23 13 | 4 55 | 10 48 | 11 9 | 19 6 | 6 34 | 6 9 |
| F 30 | 13 30 | 19 3 | 3 55 | 5 8 | 2 8 | 10 58 | 1 7 | 10 18 | 0 30 | 21 15 | 0 6 | 20 14 | 1 57 | 20 43 | 0 10 | 0 50 | 1 18 | 23 13 | 4 55 | 10 50 | 11 10 | 19 6 | 6 32 | 6 9 |
| S 31 | 13s50 | 18n19 | 3s10 | 5s38 | 2n 8 | 11s25 | 1n 5 | 10s33 | 0n30 | 21n15 | 0n 6 | 20n13 | 1s57 | 20n43 | 0s10 | 0n49 | 1n18 | 23n13 | 4n55 | 10n51 | 11n12 | 19n 7 | 6n30 | 6s10 |

Julian Day Number = 2430633.5, Delta T = 25.78 sec
Ecliptic obliquity = 23°26'41, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 23°56'27, Lahiri = 23°03'27



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1942

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 38 36 | 7♏55'59 | 5♌ 3 | 20♎50 | 4♏ 2 | 29♎22 | 25♋ 1 | 11°R21 | 3°R33 | 0♎59 | 7♌15 | 1°D45 | 0♍45 | 7♋18 | 27♌45 | S 1 |
| M 2 | 2 42 32 | 8°56'01 | 17° 4 | 22°16 | 5°18 | 0♏ 2 | 25° 3 | 11♊17 | 3♊31 | 1° 0 | 7°15 | 1♍45 | 0°41 | 7°24 | 27°49 | M 2 |
| T 3 | 2 46 29 | 9°56'06 | 29°19 | 23°44 | 6°33 | 0°43 | 25° 5 | 11°13 | 3°29 | 1° 2 | 7°15 | 1°R46 | 0°38 | 7°31 | 27°53 | T 3 |
| W 4 | 2 50 25 | 10°56'13 | 11♍53 | 25°14 | 7°48 | 1°23 | 25° 7 | 11° 9 | 3°26 | 1° 4 | 7°15 | 1°45 | 0°35 | 7°38 | 27°57 | W 4 |
| T 5 | 2 54 22 | 11°56'22 | 24°50 | 26°46 | 9° 4 | 2° 3 | 25° 9 | 11° 5 | 3°24 | 1° 6 | 7°15 | 1°43 | 0°32 | 7°45 | 28° 2 | T 5 |
| F 6 | 2 58 18 | 12°56'33 | 8♎13 | 28°19 | 10°19 | 2°44 | 25°10 | 11° 1 | 3°22 | 1° 8 | 7°15 | 1°38 | 0°29 | 7°51 | 28° 6 | F 6 |
| S 7 | 3 2 15 | 13°56'46 | 22° 4 | 29°53 | 11°34 | 3°24 | 25°11 | 10°57 | 3°19 | 1° 9 | 7°15 | 1°31 | 0°26 | 7°58 | 28° 9 | S 7 |
| S 8 | 3 6 11 | 14°57'01 | 6♏19 | 1♏28 | 12°50 | 4° 5 | 25°12 | 10°53 | 3°17 | 1°11 | 7°15 | 1°21 | 0°22 | 8° 5 | 28°13 | S 8 |
| M 9 | 3 10 8 | 15°57'18 | 20°54 | 3° 3 | 14° 5 | 4°46 | 25°13 | 10°49 | 3°15 | 1°13 | 7°R15 | 1° 9 | 0°19 | 8°11 | 28°17 | M 9 |
| T 10 | 3 14 5 | 16°57'37 | 5♐42 | 4°39 | 15°20 | 5°26 | 25°14 | 10°45 | 3°12 | 1°15 | 7°15 | 0°58 | 0°16 | 8°18 | 28°21 | T 10 |
| W11 | 3 18 1 | 17°57'57 | 20°34 | 6°15 | 16°36 | 6° 7 | 25°14 | 10°41 | 3°10 | 1°16 | 7°15 | 0°48 | 0°13 | 8°25 | 28°24 | W11 |
| T 12 | 3 21 58 | 18°58'19 | 5♑21 | 7°52 | 17°51 | 6°47 | 25°14 | 10°36 | 3° 8 | 1°18 | 7°15 | 0°39 | 0°10 | 8°31 | 28°28 | T 12 |
| F 13 | 3 25 54 | 19°58'42 | 19°56 | 9°28 | 19° 6 | 7°28 | 25°R14 | 10°32 | 3° 5 | 1°19 | 7°15 | 0°34 | 0° 6 | 8°38 | 28°31 | F 13 |
| S 14 | 3 29 51 | 20°59'07 | 4♒16 | 11° 5 | 20°22 | 8° 9 | 25°14 | 10°27 | 3° 3 | 1°21 | 7°15 | 0°31 | 0° 3 | 8°45 | 28°34 | S 14 |
| S 15 | 3 33 47 | 21°59'33 | 18°17 | 12°41 | 21°37 | 8°50 | 25°14 | 10°23 | 3° 0 | 1°23 | 7°15 | 0°D31 | 0° 0 | 8°52 | 28°37 | S 15 |
| M16 | 3 37 44 | 23° 0'00 | 2♓ 0 | 14°18 | 22°52 | 9°30 | 25°13 | 10°18 | 2°58 | 1°24 | 7°15 | 0°R31 | 29♌57 | 8°58 | 28°40 | M16 |
| T 17 | 3 41 41 | 24° 0'28 | 15°27 | 15°54 | 24° 8 | 10°11 | 25°12 | 10°14 | 2°55 | 1°26 | 7°15 | 0°30 | 29°54 | 9° 5 | 28°43 | T 17 |
| W18 | 3 45 37 | 25° 0'58 | 28°38 | 17°30 | 25°23 | 10°52 | 25°11 | 10° 9 | 2°53 | 1°27 | 7°14 | 0°28 | 29°51 | 9°12 | 28°46 | W18 |
| T 19 | 3 49 34 | 26° 1'29 | 11♈37 | 19° 6 | 26°39 | 11°33 | 25°10 | 10° 4 | 2°50 | 1°29 | 7°14 | 0°23 | 29°47 | 9°18 | 28°49 | T 19 |
| F 20 | 3 53 30 | 27° 2'01 | 24°24 | 20°42 | 27°54 | 12°14 | 25° 9 | 10° 0 | 2°48 | 1°30 | 7°14 | 0°14 | 29°44 | 9°25 | 28°52 | F 20 |
| S 21 | 3 57 27 | 28° 2'35 | 7♉ 0 | 22°18 | 29° 9 | 12°55 | 25° 7 | 9°55 | 2°45 | 1°32 | 7°13 | 0° 3 | 29°41 | 9°32 | 28°54 | S 21 |
| S 22 | 4 1 23 | 29° 3'10 | 19°27 | 23°54 | 0♐25 | 13°36 | 25° 5 | 9°50 | 2°43 | 1°33 | 7°13 | 29♌50 | 29°38 | 9°38 | 28°57 | S 22 |
| M23 | 4 5 20 | 0♐ 3'46 | 1♊45 | 25°29 | 1°40 | 14°17 | 25° 4 | 9°45 | 2°40 | 1°34 | 7°13 | 29°35 | 29°35 | 9°45 | 28°59 | M23 |
| T 24 | 4 9 16 | 1° 4'24 | 13°53 | 27° 4 | 2°56 | 14°58 | 25° 1 | 9°41 | 2°38 | 1°36 | 7°12 | 29°21 | 29°32 | 9°52 | 29° 1 | T 24 |
| W25 | 4 13 13 | 2° 5'04 | 25°53 | 28°39 | 4°11 | 15°39 | 24°59 | 9°36 | 2°35 | 1°37 | 7°12 | 29° 8 | 29°28 | 9°58 | 29° 3 | W25 |
| T 26 | 4 17 9 | 3° 5'45 | 7♋47 | 0♐14 | 5°26 | 16°21 | 24°56 | 9°31 | 2°33 | 1°38 | 7°11 | 28°56 | 29°25 | 10° 5 | 29° 5 | T 26 |
| F 27 | 4 21 6 | 4° 6'27 | 19°36 | 1°49 | 6°42 | 17° 2 | 24°54 | 9°26 | 2°30 | 1°40 | 7°11 | 28°48 | 29°22 | 10°12 | 29° 7 | F 27 |
| S 28 | 4 25 3 | 5° 7'11 | 1♌24 | 3°24 | 7°57 | 17°43 | 24°51 | 9°21 | 2°28 | 1°41 | 7°10 | 28°43 | 29°19 | 10°19 | 29° 9 | S 28 |
| S 29 | 4 28 59 | 6° 7'56 | 13°15 | 4°58 | 9°13 | 18°24 | 24°48 | 9°16 | 2°25 | 1°42 | 7°10 | 28°40 | 29°16 | 10°25 | 29°11 | S 29 |
| M30 | 4 32 56 | 7♐ 8'43 | 25♌13 | 6♐32 | 10♐28 | 19♏ 6 | 24♋44 | 9♊11 | 2♊23 | 1♎43 | 7♌ 9 | 28°D39 | 29♌12 | 10♋32 | 29♌12 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s 9 | 16n47 | 2s17 | 6s10 | 2n 7 | 11s52 | 1n 3 | 10s48 | 0n29 | 21n14 | 0n 6 | 20n13 | 1s57 | 20n43 | 0s10 | 0n48 | 1n18 | 23n14 | 4n56 | 10n51 | 11n13 | 19n 7 | 6n28 | 6s10 |
| M 2 | 14 29 | 14 29 | 1 17 | 6 44 | 2 5 | 12 19 | 1 2 | 11 2 | 0 29 | 21 14 | 0 7 | 20 12 | 1 57 | 20 42 | 0 10 | 0 48 | 1 18 | 23 14 | 4 56 | 10 51 | 11 14 | 19 7 | 6 26 | 6 11 |
| T 3 | 14 48 | 11 31 | 0 13 | 7 19 | 2 3 | 12 46 | 1 0 | 11 17 | 0 28 | 21 14 | 0 7 | 20 12 | 1 57 | 20 42 | 0 10 | 0 47 | 1 18 | 23 14 | 4 56 | 10 51 | 11 15 | 19 7 | 6 24 | 6 11 |
| W 4 | 15 7 | 7 56 | 0n54 | 7 55 | 2 0 | 13 12 | 0 58 | 11 31 | 0 28 | 21 14 | 0 7 | 20 11 | 1 57 | 20 41 | 0 10 | 0 46 | 1 18 | 23 14 | 4 56 | 10 51 | 11 16 | 19 7 | 6 22 | 6 12 |
| T 5 | 15 25 | 3 53 | 1 59 | 8 31 | 1 56 | 13 38 | 0 57 | 11 46 | 0 27 | 21 13 | 0 7 | 20 11 | 1 57 | 20 41 | 0 10 | 0 45 | 1 18 | 23 14 | 4 56 | 10 52 | 11 17 | 19 7 | 6 20 | 6 12 |
| F 6 | 15 44 | 0s30 | 3 1 | 9 8 | 1 52 | 14 3 | 0 55 | 12 0 | 0 27 | 21 13 | 0 7 | 20 10 | 1 57 | 20 40 | 0 10 | 0 45 | 1 18 | 23 14 | 4 57 | 10 54 | 11 18 | 19 8 | 6 18 | 6 13 |
| S 7 | 16 2 | 4 59 | 3 53 | 9 46 | 1 47 | 14 28 | 0 53 | 12 15 | 0 26 | 21 13 | 0 7 | 20 9 | 1 57 | 20 40 | 0 10 | 0 44 | 1 18 | 23 15 | 4 57 | 10 56 | 11 19 | 19 8 | 6 16 | 6 13 |
| S 8 | 16 19 | 9 19 | 4 33 | 10 23 | 1 42 | 14 53 | 0 51 | 12 29 | 0 26 | 21 13 | 0 7 | 20 9 | 1 57 | 20 40 | 0 10 | 0 43 | 1 18 | 23 15 | 4 57 | 11 0 | 11 21 | 19 8 | 6 15 | 6 14 |
| M 9 | 16 37 | 13 13 | 4 56 | 11 1 | 1 37 | 15 17 | 0 49 | 12 43 | 0 25 | 21 13 | 0 8 | 20 8 | 1 57 | 20 39 | 0 10 | 0 43 | 1 18 | 23 15 | 4 57 | 11 4 | 11 22 | 19 8 | 6 13 | 6 14 |
| T 10 | 16 54 | 16 20 | 5 0 | 11 39 | 1 31 | 15 41 | 0 47 | 12 57 | 0 25 | 21 13 | 0 8 | 20 8 | 1 57 | 20 39 | 0 10 | 0 42 | 1 18 | 23 15 | 4 57 | 11 8 | 11 23 | 19 8 | 6 11 | 6 15 |
| W11 | 17 11 | 18 24 | 4 44 | 12 16 | 1 25 | 16 5 | 0 45 | 13 11 | 0 24 | 21 13 | 0 8 | 20 7 | 1 57 | 20 38 | 0 10 | 0 42 | 1 18 | 23 15 | 4 58 | 11 12 | 11 24 | 19 8 | 6 9 | 6 15 |
| T 12 | 17 28 | 19 12 | 4 8 | 12 53 | 1 19 | 16 28 | 0 43 | 13 25 | 0 24 | 21 13 | 0 8 | 20 6 | 1 57 | 20 38 | 0 10 | 0 41 | 1 18 | 23 16 | 4 58 | 11 15 | 11 25 | 19 8 | 6 8 | 6 16 |
| F 13 | 17 44 | 18 43 | 3 17 | 13 30 | 1 13 | 16 51 | 0 41 | 13 39 | 0 23 | 21 14 | 0 8 | 20 6 | 1 57 | 20 37 | 0 10 | 0 40 | 1 18 | 23 16 | 4 58 | 11 16 | 11 26 | 19 9 | 6 6 | 6 16 |
| S 14 | 18 0 | 17 2 | 2 14 | 14 6 | 1 6 | 17 13 | 0 39 | 13 52 | 0 23 | 21 14 | 0 8 | 20 5 | 1 57 | 20 37 | 0 10 | 0 40 | 1 18 | 23 16 | 4 58 | 11 17 | 11 27 | 19 9 | 6 4 | 6 17 |
| S 15 | 18 16 | 14 20 | 1 4 | 14 42 | 1 0 | 17 35 | 0 36 | 14 6 | 0 22 | 21 14 | 0 8 | 20 4 | 1 57 | 20 36 | 0 10 | 0 39 | 1 19 | 23 16 | 4 58 | 11 18 | 11 28 | 19 9 | 6 3 | 6 18 |
| M16 | 18 32 | 10 53 | 0s 8 | 15 17 | 0 53 | 17 56 | 0 34 | 14 19 | 0 21 | 21 14 | 0 9 | 20 4 | 1 57 | 20 36 | 0 10 | 0 39 | 1 19 | 23 16 | 4 59 | 11 18 | 11 30 | 19 9 | 6 1 | 6 18 |
| T 17 | 18 47 | 6 56 | 1 18 | 15 52 | 0 46 | 18 17 | 0 32 | 14 33 | 0 21 | 21 14 | 0 9 | 20 3 | 1 57 | 20 35 | 0 10 | 0 38 | 1 19 | 23 17 | 4 59 | 11 18 | 11 31 | 19 9 | 6 0 | 6 19 |
| W18 | 19 1 | 2 44 | 2 23 | 16 26 | 0 40 | 18 38 | 0 30 | 14 46 | 0 20 | 21 15 | 0 9 | 20 3 | 1 57 | 20 35 | 0 10 | 0 37 | 1 19 | 23 17 | 4 59 | 11 19 | 11 32 | 19 9 | 5 58 | 6 19 |
| T 19 | 19 16 | 1n33 | 3 19 | 16 59 | 0 33 | 18 58 | 0 28 | 14 59 | 0 20 | 21 15 | 0 9 | 20 2 | 1 57 | 20 34 | 0 10 | 0 37 | 1 19 | 23 17 | 4 59 | 11 21 | 11 33 | 19 9 | 5 57 | 6 20 |
| F 20 | 19 30 | 5 41 | 4 4 | 17 31 | 0 26 | 19 17 | 0 25 | 15 12 | 0 19 | 21 16 | 0 9 | 20 1 | 1 57 | 20 34 | 0 10 | 0 36 | 1 19 | 23 17 | 4 59 | 11 23 | 11 34 | 19 9 | 5 55 | 6 20 |
| S 21 | 19 44 | 9 30 | 4 36 | 18 3 | 0 19 | 19 36 | 0 23 | 15 25 | 0 19 | 21 16 | 0 9 | 20 1 | 1 57 | 20 34 | 0 10 | 0 36 | 1 19 | 23 18 | 5 0 | 11 27 | 11 35 | 19 9 | 5 54 | 6 21 |
| S 22 | 19 57 | 12 52 | 4 55 | 18 33 | 0 12 | 19 54 | 0 21 | 15 38 | 0 18 | 21 16 | 0 9 | 20 0 | 1 57 | 20 33 | 0 10 | 0 35 | 1 19 | 23 18 | 5 0 | 11 32 | 11 36 | 19 10 | 5 53 | 6 21 |
| M23 | 20 10 | 15 38 | 4 59 | 19 3 | 0 5 | 20 12 | 0 18 | 15 51 | 0 18 | 21 17 | 0 10 | 19 59 | 1 57 | 20 33 | 0 10 | 0 35 | 1 19 | 23 18 | 5 0 | 11 37 | 11 37 | 19 10 | 5 51 | 6 22 |
| T 24 | 20 23 | 17 40 | 4 50 | 19 32 | 0s 2 | 20 29 | 0 16 | 16 4 | 0 17 | 21 18 | 0 10 | 19 59 | 1 57 | 20 32 | 0 10 | 0 34 | 1 19 | 23 19 | 5 0 | 11 42 | 11 38 | 19 10 | 5 50 | 6 23 |
| W25 | 20 35 | 18 55 | 4 28 | 20 0 | 0 8 | 20 46 | 0 14 | 16 16 | 0 17 | 21 18 | 0 10 | 19 58 | 1 57 | 20 32 | 0 10 | 0 34 | 1 19 | 23 19 | 5 0 | 11 47 | 11 40 | 19 10 | 5 49 | 6 23 |
| T 26 | 20 47 | 19 19 | 3 54 | 20 27 | 0 15 | 21 2 | 0 11 | 16 28 | 0 16 | 21 19 | 0 10 | 19 57 | 1 57 | 20 31 | 0 9 | 0 33 | 1 19 | 23 19 | 5 1 | 11 51 | 11 41 | 19 10 | 5 47 | 6 24 |
| F 27 | 20 58 | 18 52 | 3 11 | 20 53 | 0 22 | 21 17 | 0 9 | 16 41 | 0 15 | 21 19 | 0 10 | 19 57 | 1 57 | 20 31 | 0 9 | 0 33 | 1 19 | 23 20 | 5 1 | 11 54 | 11 42 | 19 10 | 5 46 | 6 24 |
| S 28 | 21 9 | 17 36 | 2 19 | 21 18 | 0 28 | 21 32 | 0 7 | 16 53 | 0 15 | 21 20 | 0 10 | 19 56 | 1 57 | 20 30 | 0 9 | 0 32 | 1 19 | 23 20 | 5 1 | 11 55 | 11 43 | 19 10 | 5 45 | 6 25 |
| S 29 | 21 20 | 15 33 | 1 21 | 21 42 | 0 35 | 21 46 | 0 4 | 17 5 | 0 14 | 21 21 | 0 11 | 19 55 | 1 57 | 20 30 | 0 9 | 0 32 | 1 19 | 23 20 | 5 1 | 11 56 | 11 44 | 19 10 | 5 44 | 6 26 |
| M30 | 21s30 | 12n50 | 0s18 | 22s 5 | 0s41 | 22s 0 | 0n 2 | 17s17 | 0n14 | 21n22 | 0n11 | 19n55 | 1s57 | 20n29 | 0s 9 | 0n32 | 1n19 | 23n21 | 5n 1 | 11n57 | 11n45 | 19n10 | 5n43 | 6s26 |

Julian Day Number = 2430664.5, Delta T = 25.83 sec
Ecliptic obliquity = 23°26'40, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 23°56'31, Lahiri = 23°03'31



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1942

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 36 52 | 8♐ 9'31 | 7♍24 | 8♐ 7 | 11♐43 | 19♏47 | 24°R41 | 9°R 6 | 2°R20 | 1♎44 | 7°R 9 | 28°R39 | 29♌ 9 | 10♋39 | 29♌14 | T 1 |
| W 2 | 4 40 49 | 9°10'21 | 19°53 | 9°41 | 12°59 | 20°29 | 24♋37 | 9♊ 1 | 2♊18 | 1°45 | 7♌ 8 | 28♌39 | 29° 6 | 10°45 | 29°15 | W 2 |
| T 3 | 4 44 45 | 10°11'12 | 2♎46 | 11°15 | 14°14 | 21°10 | 24°33 | 8°56 | 2°15 | 1°46 | 7° 8 | 28°37 | 29° 3 | 10°52 | 29°16 | T 3 |
| F 4 | 4 48 42 | 11°12'05 | 16° 6 | 12°49 | 15°30 | 21°52 | 24°29 | 8°51 | 2°13 | 1°48 | 7° 7 | 28°33 | 29° 0 | 10°59 | 29°17 | F 4 |
| S 5 | 4 52 38 | 12°12'59 | 29°56 | 14°24 | 16°45 | 22°33 | 24°25 | 8°47 | 2°10 | 1°49 | 7° 6 | 28°26 | 28°57 | 11° 5 | 29°18 | S 5 |
| S 6 | 4 56 35 | 13°13'54 | 14♏16 | 15°58 | 18° 1 | 23°15 | 24°20 | 8°42 | 2° 8 | 1°50 | 7° 6 | 28°17 | 28°53 | 11°12 | 29°19 | S 6 |
| M 7 | 5 0 32 | 14°14'50 | 29° 2 | 17°32 | 19°16 | 23°56 | 24°16 | 8°37 | 2° 5 | 1°50 | 7° 5 | 28° 6 | 28°50 | 11°19 | 29°20 | M 7 |
| T 8 | 5 4 28 | 15°15'48 | 14♐ 5 | 19° 6 | 20°31 | 24°38 | 24°11 | 8°32 | 2° 3 | 1°51 | 7° 4 | 27°54 | 28°47 | 11°25 | 29°21 | T 8 |
| W 9 | 5 8 25 | 16°16'47 | 29°18 | 20°40 | 21°47 | 25°20 | 24° 6 | 8°27 | 2° 0 | 1°52 | 7° 3 | 27°44 | 28°44 | 11°32 | 29°21 | W 9 |
| T 10 | 5 12 21 | 17°17'46 | 14♑28 | 22°14 | 23° 2 | 26° 1 | 24° 1 | 8°22 | 1°58 | 1°53 | 7° 3 | 27°36 | 28°41 | 11°39 | 29°22 | T 10 |
| F 11 | 5 16 18 | 18°18'46 | 29°25 | 23°49 | 24°18 | 26°43 | 23°56 | 8°17 | 1°56 | 1°54 | 7° 2 | 27°30 | 28°38 | 11°45 | 29°22 | F 11 |
| S 12 | 5 20 14 | 19°19'47 | 14♒ 3 | 25°23 | 25°33 | 27°25 | 23°50 | 8°13 | 1°53 | 1°55 | 7° 1 | 27°27 | 28°34 | 11°52 | 29°22 | S 12 |
| S 13 | 5 24 11 | 20°20'49 | 28°17 | 26°57 | 26°49 | 28° 7 | 23°45 | 8° 8 | 1°51 | 1°56 | 7° 0 | 27°D27 | 28°31 | 11°59 | 29°23 | S 13 |
| M14 | 5 28 8 | 21°21'50 | 12♓ 7 | 28°32 | 28° 4 | 28°49 | 23°39 | 8° 3 | 1°48 | 1°56 | 6°59 | 27°27 | 28°28 | 12° 6 | 29°R23 | M14 |
| T 15 | 5 32 4 | 22°22'52 | 25°34 | 0♑ 6 | 29°20 | 29°31 | 23°33 | 7°58 | 1°46 | 1°57 | 6°58 | 27°R27 | 28°25 | 12°12 | 29°22 | T 15 |
| W16 | 5 36 1 | 23°23'55 | 8♈39 | 1°41 | 0♑35 | 0♐13 | 23°27 | 7°54 | 1°44 | 1°58 | 6°57 | 27°26 | 28°22 | 12°19 | 29°22 | W16 |
| T 17 | 5 39 57 | 24°24'58 | 21°28 | 3°16 | 1°50 | 0°54 | 23°21 | 7°49 | 1°42 | 1°58 | 6°57 | 27°23 | 28°18 | 12°26 | 29°22 | T 17 |
| F 18 | 5 43 54 | 25°26'01 | 4♉ 1 | 4°51 | 3° 6 | 1°37 | 23°14 | 7°44 | 1°39 | 1°59 | 6°56 | 27°17 | 28°15 | 12°32 | 29°22 | F 18 |
| S 19 | 5 47 50 | 26°27'05 | 16°23 | 6°25 | 4°21 | 2°19 | 23° 8 | 7°40 | 1°37 | 1°59 | 6°55 | 27° 8 | 28°12 | 12°39 | 29°21 | S 19 |
| S 20 | 5 51 47 | 27°28'10 | 28°36 | 8° 0 | 5°37 | 3° 1 | 23° 1 | 7°35 | 1°35 | 2° 0 | 6°54 | 26°57 | 28° 9 | 12°46 | 29°20 | S 20 |
| M21 | 5 55 43 | 28°29'14 | 10♊41 | 9°35 | 6°52 | 3°43 | 22°55 | 7°31 | 1°33 | 2° 0 | 6°53 | 26°46 | 28° 6 | 12°52 | 29°20 | M21 |
| T 22 | 5 59 40 | 29°30'19 | 22°40 | 11°10 | 8° 7 | 4°25 | 22°48 | 7°27 | 1°31 | 2° 1 | 6°52 | 26°34 | 28° 3 | 12°59 | 29°19 | T 22 |
| W23 | 6 3 37 | 0♑31'25 | 4♋34 | 12°44 | 9°23 | 5° 7 | 22°41 | 7°22 | 1°28 | 2° 1 | 6°51 | 26°23 | 27°59 | 13° 6 | 29°18 | W23 |
| T 24 | 6 7 33 | 1°32'31 | 16°25 | 14°19 | 10°38 | 5°49 | 22°34 | 7°18 | 1°26 | 2° 2 | 6°49 | 26°14 | 27°56 | 13°12 | 29°17 | T 24 |
| F 25 | 6 11 30 | 2°33'38 | 28°14 | 15°53 | 11°54 | 6°32 | 22°27 | 7°14 | 1°24 | 2° 2 | 6°48 | 26° 7 | 27°53 | 13°19 | 29°15 | F 25 |
| S 26 | 6 15 26 | 3°34'45 | 10♌ 3 | 17°27 | 13° 9 | 7°14 | 22°19 | 7°10 | 1°22 | 2° 2 | 6°47 | 26° 3 | 27°50 | 13°26 | 29°14 | S 26 |
| S 27 | 6 19 23 | 4°35'52 | 21°56 | 19° 1 | 14°24 | 7°56 | 22°12 | 7° 6 | 1°20 | 2° 3 | 6°46 | 26°D 2 | 27°47 | 13°32 | 29°13 | S 27 |
| M28 | 6 23 19 | 5°37'00 | 3♍56 | 20°34 | 15°40 | 8°39 | 22° 5 | 7° 2 | 1°18 | 2° 3 | 6°45 | 26° 2 | 27°44 | 13°39 | 29°11 | M28 |
| T 29 | 6 27 16 | 6°38'08 | 16° 7 | 22° 6 | 16°55 | 9°21 | 21°57 | 6°58 | 1°16 | 2° 3 | 6°44 | 26° 3 | 27°40 | 13°46 | 29°10 | T 29 |
| W30 | 6 31 12 | 7°39'17 | 28°33 | 23°37 | 18°10 | 10° 4 | 21°50 | 6°54 | 1°14 | 2° 3 | 6°43 | 26° 5 | 27°37 | 13°52 | 29° 8 | W30 |
| T 31 | 6 35 9 | 8♑40'26 | 11♎21 | 25♑ 8 | 19♑26 | 10♐46 | 21♋42 | 6♊50 | 1♊13 | 2♎ 3 | 6♌42 | 26°R 5 | 27♌34 | 13♋59 | 29♌ 6 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s40 | 9n31 | 0n46 | 22s26 | 0s47 | 22s12 | 0s 1 | 17s29 | 0n13 | 21n22 | 0n11 | 19n54 | 1s57 | 20n29 | 0s 9 | 0n31 | 1n19 | 23n21 | 5n 2 | 11n57 | 11n46 | 19n10 | 5n42 | 6s27 |
| W 2 | 21 50 | 5 42 | 1 50 | 22 47 | 0 53 | 22 25 | 0 3 | 17 40 | 0 13 | 21 23 | 0 11 | 19 53 | 1 57 | 20 28 | 0 9 | 0 31 | 1 19 | 23 21 | 5 2 | 11 57 | 11 47 | 19 10 | 5 41 | 6 27 |
| T 3 | 21 59 | 1 30 | 2 50 | 23 7 | 0 59 | 22 36 | 0 5 | 17 52 | 0 12 | 21 24 | 0 11 | 19 53 | 1 57 | 20 28 | 0 9 | 0 30 | 1 19 | 23 22 | 5 2 | 11 57 | 11 48 | 19 10 | 5 40 | 6 28 |
| F 4 | 22 8 | 2s54 | 3 43 | 23 25 | 1 5 | 22 47 | 0 8 | 18 3 | 0 11 | 21 25 | 0 11 | 19 52 | 1 56 | 20 27 | 0 9 | 0 30 | 1 19 | 23 22 | 5 2 | 11 59 | 11 50 | 19 10 | 5 39 | 6 29 |
| S 5 | 22 16 | 7 18 | 4 26 | 23 42 | 1 11 | 22 57 | 0 10 | 18 14 | 0 11 | 21 26 | 0 12 | 19 51 | 1 56 | 20 27 | 0 9 | 0 30 | 1 19 | 23 22 | 5 2 | 12 1 | 11 51 | 19 10 | 5 38 | 6 29 |
| S 6 | 22 24 | 11 28 | 4 53 | 23 58 | 1 16 | 23 7 | 0 13 | 18 25 | 0 10 | 21 27 | 0 12 | 19 51 | 1 56 | 20 26 | 0 9 | 0 29 | 1 19 | 23 23 | 5 3 | 12 5 | 11 52 | 19 11 | 5 37 | 6 30 |
| M 7 | 22 31 | 15 2 | 5 2 | 24 13 | 1 21 | 23 16 | 0 15 | 18 36 | 0 10 | 21 28 | 0 12 | 19 50 | 1 56 | 20 26 | 0 9 | 0 29 | 1 20 | 23 23 | 5 3 | 12 8 | 11 53 | 19 11 | 5 36 | 6 30 |
| T 8 | 22 38 | 17 42 | 4 50 | 24 26 | 1 27 | 23 24 | 0 17 | 18 47 | 0 9 | 21 29 | 0 12 | 19 49 | 1 56 | 20 25 | 0 9 | 0 29 | 1 20 | 23 23 | 5 3 | 12 12 | 11 54 | 19 11 | 5 36 | 6 31 |
| W 9 | 22 44 | 19 9 | 4 18 | 24 38 | 1 31 | 23 31 | 0 20 | 18 58 | 0 8 | 21 30 | 0 12 | 19 49 | 1 56 | 20 25 | 0 9 | 0 28 | 1 20 | 23 24 | 5 3 | 12 16 | 11 55 | 19 11 | 5 35 | 6 31 |
| T 10 | 22 50 | 19 14 | 3 27 | 24 49 | 1 36 | 23 38 | 0 22 | 19 8 | 0 8 | 21 31 | 0 12 | 19 48 | 1 56 | 20 24 | 0 9 | 0 28 | 1 20 | 23 24 | 5 3 | 12 19 | 11 56 | 19 11 | 5 34 | 6 32 |
| F 11 | 22 56 | 17 57 | 2 23 | 24 59 | 1 41 | 23 44 | 0 24 | 19 19 | 0 7 | 21 32 | 0 13 | 19 47 | 1 56 | 20 24 | 0 9 | 0 28 | 1 20 | 23 24 | 5 3 | 12 21 | 11 57 | 19 11 | 5 33 | 6 33 |
| S 12 | 23 1 | 15 29 | 1 11 | 25 7 | 1 45 | 23 49 | 0 27 | 19 29 | 0 7 | 21 33 | 0 13 | 19 47 | 1 56 | 20 23 | 0 9 | 0 28 | 1 20 | 23 25 | 5 4 | 12 22 | 11 58 | 19 11 | 5 33 | 6 33 |
| S 13 | 23 6 | 12 8 | 0s 5 | 25 14 | 1 49 | 23 53 | 0 29 | 19 39 | 0 6 | 21 34 | 0 13 | 19 46 | 1 55 | 20 23 | 0 9 | 0 27 | 1 20 | 23 25 | 5 4 | 12 22 | 11 59 | 19 11 | 5 32 | 6 34 |
| M14 | 23 10 | 8 12 | 1 17 | 25 19 | 1 53 | 23 57 | 0 31 | 19 49 | 0 5 | 21 35 | 0 13 | 19 45 | 1 55 | 20 23 | 0 9 | 0 27 | 1 20 | 23 26 | 5 4 | 12 22 | 12 1 | 19 11 | 5 32 | 6 34 |
| T 15 | 23 14 | 3 58 | 2 24 | 25 23 | 1 56 | 24 0 | 0 34 | 19 58 | 0 5 | 21 36 | 0 13 | 19 45 | 1 55 | 20 22 | 0 9 | 0 27 | 1 20 | 23 26 | 5 4 | 12 22 | 12 2 | 19 11 | 5 31 | 6 35 |
| W16 | 23 17 | 0n21 | 3 21 | 25 25 | 1 59 | 24 2 | 0 36 | 20 8 | 0 4 | 21 38 | 0 13 | 19 44 | 1 55 | 20 22 | 0 9 | 0 27 | 1 20 | 23 26 | 5 4 | 12 22 | 12 3 | 19 11 | 5 31 | 6 35 |
| T 17 | 23 20 | 4 33 | 4 7 | 25 27 | 2 2 | 24 4 | 0 38 | 20 17 | 0 4 | 21 39 | 0 13 | 19 44 | 1 55 | 20 21 | 0 9 | 0 26 | 1 20 | 23 27 | 5 4 | 12 23 | 12 4 | 19 11 | 5 30 | 6 36 |
| F 18 | 23 22 | 8 28 | 4 40 | 25 26 | 2 5 | 24 5 | 0 40 | 20 26 | 0 3 | 21 40 | 0 14 | 19 43 | 1 55 | 20 21 | 0 9 | 0 26 | 1 20 | 23 27 | 5 5 | 12 25 | 12 5 | 19 11 | 5 30 | 6 37 |
| S 19 | 23 24 | 11 58 | 4 59 | 25 24 | 2 7 | 24 5 | 0 42 | 20 35 | 0 2 | 21 41 | 0 14 | 19 42 | 1 55 | 20 20 | 0 9 | 0 26 | 1 20 | 23 28 | 5 5 | 12 28 | 12 6 | 19 11 | 5 30 | 6 37 |
| S 20 | 23 25 | 14 55 | 5 4 | 25 21 | 2 9 | 24 4 | 0 45 | 20 44 | 0 2 | 21 43 | 0 14 | 19 42 | 1 54 | 20 20 | 0 9 | 0 26 | 1 20 | 23 28 | 5 5 | 12 32 | 12 7 | 19 11 | 5 29 | 6 38 |
| M21 | 23 26 | 17 11 | 4 55 | 25 16 | 2 11 | 24 3 | 0 47 | 20 53 | 0 1 | 21 44 | 0 14 | 19 41 | 1 54 | 20 19 | 0 9 | 0 26 | 1 20 | 23 28 | 5 5 | 12 36 | 12 8 | 19 11 | 5 29 | 6 38 |
| T 22 | 23 27 | 18 41 | 4 33 | 25 10 | 2 12 | 24 0 | 0 49 | 21 1 | 0 0 | 21 45 | 0 14 | 19 41 | 1 54 | 20 19 | 0 9 | 0 26 | 1 20 | 23 29 | 5 5 | 12 40 | 12 9 | 19 11 | 5 29 | 6 39 |
| W23 | 23 27 | 19 22 | 4 0 | 25 2 | 2 12 | 23 57 | 0 51 | 21 10 | 0s 0 | 21 46 | 0 14 | 19 40 | 1 54 | 20 19 | 0 9 | 0 25 | 1 20 | 23 29 | 5 5 | 12 44 | 12 10 | 19 11 | 5 29 | 6 39 |
| T 24 | 23 26 | 19 11 | 3 16 | 24 52 | 2 13 | 23 54 | 0 53 | 21 18 | 0 1 | 21 48 | 0 15 | 19 40 | 1 54 | 20 18 | 0 9 | 0 25 | 1 20 | 23 30 | 5 6 | 12 47 | 12 12 | 19 11 | 5 28 | 6 40 |
| F 25 | 23 25 | 18 10 | 2 24 | 24 41 | 2 12 | 23 49 | 0 55 | 21 26 | 0 2 | 21 49 | 0 15 | 19 39 | 1 54 | 20 18 | 0 9 | 0 25 | 1 20 | 23 30 | 5 6 | 12 49 | 12 13 | 19 11 | 5 28 | 6 40 |
| S 26 | 23 24 | 16 22 | 1 25 | 24 29 | 2 11 | 23 44 | 0 57 | 21 34 | 0 2 | 21 50 | 0 15 | 19 39 | 1 53 | 20 17 | 0 9 | 0 25 | 1 21 | 23 31 | 5 6 | 12 50 | 12 14 | 19 11 | 5 28 | 6 41 |
| S 27 | 23 22 | 13 51 | 0 22 | 24 15 | 2 10 | 23 38 | 0 59 | 21 41 | 0 3 | 21 52 | 0 15 | 19 38 | 1 53 | 20 17 | 0 9 | 0 25 | 1 21 | 23 31 | 5 6 | 12 51 | 12 15 | 19 11 | 5 28 | 6 41 |
| M28 | 23 20 | 10 44 | 0n43 | 23 59 | 2 8 | 23 32 | 1 1 | 21 48 | 0 3 | 21 53 | 0 15 | 19 38 | 1 53 | 20 17 | 0 9 | 0 25 | 1 21 | 23 31 | 5 6 | 12 51 | 12 16 | 19 11 | 5 28 | 6 42 |
| T 29 | 23 17 | 7 7 | 1 46 | 23 42 | 2 6 | 23 24 | 1 2 | 21 56 | 0 4 | 21 54 | 0 15 | 19 37 | 1 53 | 20 16 | 0 9 | 0 25 | 1 21 | 23 32 | 5 6 | 12 50 | 12 17 | 19 11 | 5 28 | 6 42 |
| W30 | 23 13 | 3 7 | 2 47 | 23 24 | 2 3 | 23 16 | 1 4 | 22 3 | 0 5 | 21 56 | 0 15 | 19 37 | 1 53 | 20 16 | 0 9 | 0 25 | 1 21 | 23 32 | 5 7 | 12 50 | 12 18 | 19 11 | 5 29 | 6 43 |
| T 31 | 23s10 | 1s 7 | 3n40 | 23s 4 | 1s59 | 23s 7 | 1s 6 | 22s 9 | 0s 5 | 21n57 | 0n16 | 19n36 | 1s52 | 20n16 | 0s 9 | 0n25 | 1n21 | 23n33 | 5n 7 | 12n50 | 12n19 | 19n11 | 5n29 | 6s43 |

Julian Day Number = 2430694.5, Delta T = 25.87 sec
Ecliptic obliquity = 23°26'40, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 23°56'35, Lahiri = 23°03'35



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1943

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 6 39 6 | 9♑41'35 | 24♎33 | 26♑37 | 20♑41 | 11♐29 | 21°R34 | 6°R46 | 1°R11 | 2♎ 4 | 6°R40 | 26°R 4 | 27♌31 | 14♋ 6 | 29°R 4 | F 1 |
| S 2 | 6 43 2 | 10°42'45 | 8♏14 | 28° 5 | 21°56 | 12°12 | 21♋26 | 6♊43 | 1♊ 9 | 2° 4 | 6♌39 | 26♌ 1 | 27°28 | 14°13 | 29♌ 2 | S 2 |
| S 3 | 6 46 59 | 11°43'56 | 22°24 | 29°30 | 23°12 | 12°54 | 21°18 | 6°39 | 1° 7 | 2° 4 | 6°38 | 25°56 | 27°24 | 14°19 | 29° 0 | S 3 |
| M 4 | 6 50 55 | 12°45'06 | 7♐ 2 | 0♒54 | 24°27 | 13°37 | 21°10 | 6°35 | 1° 5 | 2°R 4 | 6°37 | 25°49 | 27°21 | 14°26 | 28°58 | M 4 |
| T 5 | 6 54 52 | 13°46'17 | 22° 2 | 2°14 | 25°42 | 14°20 | 21° 2 | 6°32 | 1° 4 | 2° 4 | 6°35 | 25°42 | 27°18 | 14°33 | 28°55 | T 5 |
| W 6 | 6 58 48 | 14°47'28 | 7♑16 | 3°32 | 26°58 | 15° 2 | 20°54 | 6°29 | 1° 2 | 2° 4 | 6°34 | 25°36 | 27°15 | 14°39 | 28°53 | W 6 |
| T 7 | 7 2 45 | 15°48'39 | 22°35 | 4°45 | 28°13 | 15°45 | 20°46 | 6°25 | 1° 1 | 2° 4 | 6°33 | 25°31 | 27°12 | 14°46 | 28°50 | T 7 |
| F 8 | 7 6 41 | 16°49'50 | 7♒45 | 5°54 | 29°28 | 16°28 | 20°38 | 6°22 | 0°59 | 2° 3 | 6°32 | 25°28 | 27° 9 | 14°53 | 28°48 | F 8 |
| S 9 | 7 10 38 | 17°51'00 | 22°40 | 6°58 | 0♒44 | 17°11 | 20°30 | 6°19 | 0°58 | 2° 3 | 6°30 | 25°D27 | 27° 5 | 14°59 | 28°45 | S 9 |
| S 10 | 7 14 35 | 18°52'10 | 7♓11 | 7°56 | 1°59 | 17°54 | 20°22 | 6°16 | 0°56 | 2° 3 | 6°29 | 25°27 | 27° 2 | 15° 6 | 28°42 | S 10 |
| M11 | 7 18 31 | 19°53'20 | 21°15 | 8°47 | 3°14 | 18°37 | 20°14 | 6°13 | 0°55 | 2° 3 | 6°28 | 25°28 | 26°59 | 15°13 | 28°39 | M11 |
| T 12 | 7 22 28 | 20°54'28 | 4♈52 | 9°31 | 4°30 | 19°20 | 20° 6 | 6°11 | 0°53 | 2° 3 | 6°27 | 25°30 | 26°56 | 15°19 | 28°36 | T 12 |
| W13 | 7 26 24 | 21°55'36 | 18° 3 | 10° 6 | 5°45 | 20° 3 | 19°58 | 6° 8 | 0°52 | 2° 2 | 6°25 | 25°R31 | 26°53 | 15°26 | 28°33 | W13 |
| T 14 | 7 30 21 | 22°56'44 | 0♉52 | 10°31 | 7° 0 | 20°46 | 19°50 | 6° 5 | 0°51 | 2° 2 | 6°24 | 25°31 | 26°50 | 15°33 | 28°30 | T 14 |
| F 15 | 7 34 17 | 23°57'51 | 13°22 | 10°46 | 8°15 | 21°29 | 19°42 | 6° 3 | 0°49 | 2° 2 | 6°23 | 25°29 | 26°46 | 15°39 | 28°27 | F 15 |
| S 16 | 7 38 14 | 24°58'57 | 25°38 | 10°R50 | 9°31 | 22°12 | 19°34 | 6° 1 | 0°48 | 2° 1 | 6°21 | 25°26 | 26°43 | 15°46 | 28°24 | S 16 |
| S 17 | 7 42 10 | 26° 0'02 | 7♊43 | 10°43 | 10°46 | 22°55 | 19°26 | 5°58 | 0°47 | 2° 1 | 6°20 | 25°21 | 26°40 | 15°53 | 28°20 | S 17 |
| M18 | 7 46 7 | 27° 1'07 | 19°40 | 10°24 | 12° 1 | 23°38 | 19°18 | 5°56 | 0°46 | 2° 0 | 6°19 | 25°16 | 26°37 | 15°59 | 28°17 | M18 |
| T 19 | 7 50 4 | 28° 2'11 | 1♋32 | 9°53 | 13°16 | 24°22 | 19°10 | 5°54 | 0°45 | 2° 0 | 6°17 | 25°11 | 26°34 | 16° 6 | 28°13 | T 19 |
| W20 | 7 54 0 | 29° 3'15 | 13°22 | 9°11 | 14°31 | 25° 5 | 19° 2 | 5°52 | 0°44 | 1°59 | 6°16 | 25° 6 | 26°30 | 16°13 | 28°10 | W20 |
| T 21 | 7 57 57 | 0♒ 4'17 | 25°12 | 8°19 | 15°46 | 25°48 | 18°54 | 5°50 | 0°43 | 1°59 | 6°14 | 25° 2 | 26°27 | 16°19 | 28° 6 | T 21 |
| F 22 | 8 1 53 | 1° 5'19 | 7♌ 3 | 7°18 | 17° 2 | 26°32 | 18°46 | 5°48 | 0°42 | 1°58 | 6°13 | 25° 0 | 26°24 | 16°26 | 28° 2 | F 22 |
| S 23 | 8 5 50 | 2° 6'20 | 18°58 | 6°10 | 18°17 | 27°15 | 18°39 | 5°47 | 0°41 | 1°58 | 6°12 | 24°58 | 26°21 | 16°33 | 27°58 | S 23 |
| S 24 | 8 9 46 | 3° 7'21 | 0♍59 | 4°57 | 19°32 | 27°58 | 18°31 | 5°45 | 0°40 | 1°57 | 6°10 | 24°D58 | 26°18 | 16°39 | 27°54 | S 24 |
| M25 | 8 13 43 | 4° 8'21 | 13° 7 | 3°41 | 20°47 | 28°42 | 18°24 | 5°44 | 0°40 | 1°56 | 6° 9 | 24°59 | 26°15 | 16°46 | 27°50 | M25 |
| T 26 | 8 17 39 | 5° 9'20 | 25°26 | 2°25 | 22° 2 | 29°25 | 18°16 | 5°42 | 0°39 | 1°55 | 6° 8 | 25° 1 | 26°11 | 16°53 | 27°46 | T 26 |
| W27 | 8 21 36 | 6°10'19 | 7♎59 | 1°10 | 23°17 | 0♑ 9 | 18° 9 | 5°41 | 0°38 | 1°55 | 6° 6 | 25° 2 | 26° 8 | 17° 0 | 27°42 | W27 |
| T 28 | 8 25 33 | 7°11'17 | 20°48 | 29♑59 | 24°32 | 0°52 | 18° 1 | 5°40 | 0°38 | 1°54 | 6° 5 | 25° 4 | 26° 5 | 17° 6 | 27°38 | T 28 |
| F 29 | 8 29 29 | 8°12'14 | 3♏58 | 28°54 | 25°47 | 1°36 | 17°54 | 5°39 | 0°37 | 1°53 | 6° 3 | 25°R 4 | 26° 2 | 17°13 | 27°34 | F 29 |
| S 30 | 8 33 26 | 9°13'11 | 17°30 | 27°55 | 27° 2 | 2°20 | 17°47 | 5°38 | 0°37 | 1°52 | 6° 2 | 25° 4 | 25°59 | 17°20 | 27°30 | S 30 |
| S 31 | 8 37 22 | 10♒14'07 | 1♐26 | 27♑ 4 | 28♒17 | 3♑ 3 | 17♋40 | 5♊37 | 0♊36 | 1♎51 | 6♌ 1 | 25♌ 3 | 25♌56 | 17♋26 | 27♌26 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23s 5 | 5s25 | 4n24 | 22s42 | 1s54 | 22s58 | 1s 8 | 22s16 | 0s 6 | 21n59 | 0n16 | 19n36 | 1s52 | 20n15 | 0s 9 | 0n25 | 1n21 | 23n33 | 5n 7 | 12n50 | 12n20 | 19n11 | 5n29 | 6s44 |
| S 2 | 23 1 | 9 36 | 4 55 | 22 20 | 1 49 | 22 48 | 1 9 | 22 22 | 0 7 | 22 0 | 0 16 | 19 36 | 1 52 | 20 15 | 0 9 | 0 25 | 1 21 | 23 34 | 5 7 | 12 51 | 12 21 | 19 11 | 5 29 | 6 44 |
| S 3 | 22 56 | 13 24 | 5 9 | 21 56 | 1 43 | 22 37 | 1 11 | 22 28 | 0 7 | 22 1 | 0 16 | 19 35 | 1 52 | 20 14 | 0 9 | 0 25 | 1 21 | 23 34 | 5 7 | 12 53 | 12 23 | 19 10 | 5 30 | 6 45 |
| M 4 | 22 50 | 16 30 | 5 3 | 21 32 | 1 36 | 22 25 | 1 12 | 22 34 | 0 8 | 22 3 | 0 16 | 19 35 | 1 52 | 20 14 | 0 9 | 0 25 | 1 21 | 23 35 | 5 7 | 12 55 | 12 24 | 19 10 | 5 30 | 6 45 |
| T 5 | 22 44 | 18 35 | 4 38 | 21 6 | 1 28 | 22 13 | 1 14 | 22 40 | 0 9 | 22 4 | 0 16 | 19 34 | 1 51 | 20 14 | 0 9 | 0 25 | 1 21 | 23 35 | 5 7 | 12 57 | 12 25 | 19 10 | 5 30 | 6 46 |
| W 6 | 22 37 | 19 23 | 3 52 | 20 40 | 1 20 | 22 0 | 1 15 | 22 46 | 0 9 | 22 5 | 0 17 | 19 34 | 1 51 | 20 13 | 0 9 | 0 25 | 1 21 | 23 35 | 5 7 | 12 59 | 12 26 | 19 10 | 5 31 | 6 46 |
| T 7 | 22 30 | 18 46 | 2 49 | 20 13 | 1 10 | 21 46 | 1 17 | 22 51 | 0 10 | 22 7 | 0 17 | 19 34 | 1 51 | 20 13 | 0 9 | 0 25 | 1 21 | 23 36 | 5 8 | 13 1 | 12 27 | 19 10 | 5 31 | 6 47 |
| F 8 | 22 23 | 16 48 | 1 35 | 19 45 | 0 59 | 21 32 | 1 18 | 22 56 | 0 11 | 22 8 | 0 17 | 19 33 | 1 51 | 20 13 | 0 9 | 0 25 | 1 21 | 23 36 | 5 8 | 13 2 | 12 28 | 19 10 | 5 32 | 6 47 |
| S 9 | 22 15 | 13 43 | 0 15 | 19 18 | 0 48 | 21 17 | 1 19 | 23 1 | 0 11 | 22 10 | 0 17 | 19 33 | 1 51 | 20 13 | 0 9 | 0 26 | 1 21 | 23 37 | 5 8 | 13 3 | 12 29 | 19 10 | 5 32 | 6 47 |
| S 10 | 22 7 | 9 52 | 1s 4 | 18 51 | 0 35 | 21 2 | 1 21 | 23 6 | 0 12 | 22 11 | 0 17 | 19 33 | 1 50 | 20 12 | 0 9 | 0 26 | 1 21 | 23 37 | 5 8 | 13 2 | 12 30 | 19 10 | 5 33 | 6 48 |
| M11 | 21 58 | 5 33 | 2 16 | 18 24 | 0 21 | 20 46 | 1 22 | 23 10 | 0 13 | 22 12 | 0 17 | 19 33 | 1 50 | 20 12 | 0 9 | 0 26 | 1 21 | 23 38 | 5 8 | 13 2 | 12 31 | 19 10 | 5 33 | 6 48 |
| T 12 | 21 49 | 1 6 | 3 19 | 17 59 | 0 6 | 20 29 | 1 23 | 23 14 | 0 14 | 22 14 | 0 17 | 19 32 | 1 50 | 20 12 | 0 9 | 0 26 | 1 21 | 23 38 | 5 8 | 13 1 | 12 32 | 19 10 | 5 34 | 6 49 |
| W13 | 21 40 | 3n15 | 4 9 | 17 34 | 0n10 | 20 12 | 1 24 | 23 18 | 0 14 | 22 15 | 0 17 | 19 32 | 1 50 | 20 11 | 0 9 | 0 26 | 1 21 | 23 39 | 5 8 | 13 1 | 12 33 | 19 10 | 5 35 | 6 49 |
| T 14 | 21 30 | 7 20 | 4 44 | 17 11 | 0 26 | 19 54 | 1 25 | 23 22 | 0 15 | 22 16 | 0 18 | 19 32 | 1 49 | 20 11 | 0 9 | 0 26 | 1 22 | 23 39 | 5 8 | 13 1 | 12 34 | 19 10 | 5 35 | 6 49 |
| F 15 | 21 19 | 10 59 | 5 6 | 16 50 | 0 44 | 19 35 | 1 26 | 23 26 | 0 16 | 22 17 | 0 18 | 19 32 | 1 49 | 20 11 | 0 9 | 0 26 | 1 22 | 23 39 | 5 8 | 13 2 | 12 36 | 19 10 | 5 36 | 6 50 |
| S 16 | 21 8 | 14 6 | 5 13 | 16 32 | 1 2 | 19 16 | 1 27 | 23 29 | 0 16 | 22 19 | 0 18 | 19 32 | 1 49 | 20 11 | 0 9 | 0 27 | 1 22 | 23 40 | 5 9 | 13 3 | 12 37 | 19 9 | 5 37 | 6 50 |
| S 17 | 20 57 | 16 34 | 5 6 | 16 16 | 1 20 | 18 56 | 1 28 | 23 32 | 0 17 | 22 20 | 0 18 | 19 31 | 1 49 | 20 11 | 0 9 | 0 27 | 1 22 | 23 40 | 5 9 | 13 4 | 12 38 | 19 9 | 5 38 | 6 50 |
| M18 | 20 46 | 18 18 | 4 45 | 16 3 | 1 39 | 18 36 | 1 28 | 23 35 | 0 18 | 22 21 | 0 18 | 19 31 | 1 48 | 20 10 | 0 9 | 0 27 | 1 22 | 23 41 | 5 9 | 13 6 | 12 39 | 19 9 | 5 39 | 6 51 |
| T 19 | 20 34 | 19 14 | 4 13 | 15 54 | 1 57 | 18 16 | 1 29 | 23 38 | 0 18 | 22 23 | 0 18 | 19 31 | 1 48 | 20 10 | 0 9 | 0 27 | 1 22 | 23 41 | 5 9 | 13 8 | 12 40 | 19 9 | 5 40 | 6 51 |
| W20 | 20 21 | 19 18 | 3 29 | 15 47 | 2 15 | 17 54 | 1 30 | 23 40 | 0 19 | 22 24 | 0 18 | 19 31 | 1 48 | 20 10 | 0 9 | 0 28 | 1 22 | 23 42 | 5 9 | 13 9 | 12 41 | 19 9 | 5 41 | 6 51 |
| T 21 | 20 8 | 18 32 | 2 37 | 15 45 | 2 32 | 17 33 | 1 30 | 23 42 | 0 20 | 22 25 | 0 19 | 19 31 | 1 48 | 20 10 | 0 9 | 0 28 | 1 22 | 23 42 | 5 9 | 13 11 | 12 42 | 19 9 | 5 42 | 6 51 |
| F 22 | 19 55 | 16 57 | 1 37 | 15 45 | 2 47 | 17 11 | 1 31 | 23 44 | 0 21 | 22 26 | 0 19 | 19 31 | 1 47 | 20 10 | 0 9 | 0 28 | 1 22 | 23 42 | 5 9 | 13 12 | 12 43 | 19 9 | 5 43 | 6 52 |
| S 23 | 19 42 | 14 37 | 0 33 | 15 49 | 3 1 | 16 48 | 1 31 | 23 46 | 0 21 | 22 27 | 0 19 | 19 31 | 1 47 | 20 9 | 0 9 | 0 28 | 1 22 | 23 43 | 5 9 | 13 12 | 12 44 | 19 9 | 5 44 | 6 52 |
| S 24 | 19 28 | 11 39 | 0n33 | 15 55 | 3 13 | 16 25 | 1 31 | 23 48 | 0 22 | 22 29 | 0 19 | 19 31 | 1 47 | 20 9 | 0 9 | 0 29 | 1 22 | 23 43 | 5 9 | 13 12 | 12 45 | 19 9 | 5 45 | 6 52 |
| M25 | 19 14 | 8 9 | 1 39 | 16 3 | 3 22 | 16 1 | 1 32 | 23 49 | 0 23 | 22 30 | 0 19 | 19 31 | 1 47 | 20 9 | 0 9 | 0 29 | 1 22 | 23 44 | 5 9 | 13 12 | 12 46 | 19 8 | 5 46 | 6 52 |
| T 26 | 18 59 | 4 16 | 2 41 | 16 14 | 3 29 | 15 37 | 1 32 | 23 50 | 0 23 | 22 31 | 0 19 | 19 31 | 1 46 | 20 9 | 0 9 | 0 29 | 1 22 | 23 44 | 5 9 | 13 11 | 12 47 | 19 8 | 5 47 | 6 53 |
| W27 | 18 44 | 0 8 | 3 36 | 16 26 | 3 33 | 15 13 | 1 32 | 23 51 | 0 24 | 22 32 | 0 19 | 19 31 | 1 46 | 20 9 | 0 9 | 0 30 | 1 22 | 23 45 | 5 10 | 13 11 | 12 49 | 19 8 | 5 48 | 6 53 |
| T 28 | 18 29 | 4s 4 | 4 22 | 16 39 | 3 35 | 14 48 | 1 32 | 23 51 | 0 25 | 22 33 | 0 19 | 19 31 | 1 46 | 20 9 | 0 9 | 0 30 | 1 22 | 23 45 | 5 10 | 13 10 | 12 50 | 19 8 | 5 50 | 6 53 |
| F 29 | 18 13 | 8 12 | 4 56 | 16 53 | 3 35 | 14 22 | 1 32 | 23 52 | 0 26 | 22 34 | 0 19 | 19 31 | 1 46 | 20 9 | 0 9 | 0 30 | 1 22 | 23 45 | 5 10 | 13 10 | 12 51 | 19 8 | 5 51 | 6 53 |
| S 30 | 17 57 | 12 2 | 5 14 | 17 7 | 3 32 | 13 57 | 1 32 | 23 52 | 0 26 | 22 35 | 0 20 | 19 31 | 1 45 | 20 9 | 0 9 | 0 31 | 1 22 | 23 46 | 5 10 | 13 10 | 12 52 | 19 8 | 5 52 | 6 53 |
| S 31 | 17s41 | 15s19 | 5n15 | 17s21 | 3n27 | 13s31 | 1s32 | 23s52 | 0s27 | 22n36 | 0n20 | 19n31 | 1s45 | 20n 8 | 0s 9 | 0n31 | 1n22 | 23n46 | 5n10 | 13n10 | 12n53 | 19n 8 | 5n53 | 6s53 |

Julian Day Number = 2430725.5, Delta T = 25.92 sec
Ecliptic obliquity = 23°26'40, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 23°56'39, Lahiri = 23°03'39



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1943

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 8 41 19 | 11♒15'02 | 15♐46 | 26°R21 | 29♒32 | 3♑47 | 17°R33 | 5°R37 | 0°R36 | 1°R51 | 5°R59 | 25°R 2 | 25♌52 | 17♋33 | 27°R21 | M 1 |
| T 2 | 8 45 15 | 12°15'57 | 0♑28 | 25♑48 | 0♓47 | 4°31 | 17♋26 | 5♊36 | 0♊35 | 1♎50 | 5♌58 | 25♌ 0 | 25°49 | 17°40 | 27♌17 | T 2 |
| W 3 | 8 49 12 | 13°16'51 | 15°25 | 25°22 | 2° 2 | 5°14 | 17°20 | 5°36 | 0°35 | 1°49 | 5°57 | 24°59 | 25°46 | 17°46 | 27°12 | W 3 |
| T 4 | 8 53 8 | 14°17'44 | 0♒31 | 25° 5 | 3°17 | 5°58 | 17°13 | 5°35 | 0°35 | 1°48 | 5°55 | 24°58 | 25°43 | 17°53 | 27° 8 | T 4 |
| F 5 | 8 57 5 | 15°18'36 | 15°37 | 24°57 | 4°31 | 6°42 | 17° 7 | 5°35 | 0°35 | 1°47 | 5°54 | 24°57 | 25°40 | 18° 0 | 27° 4 | F 5 |
| S 6 | 9 1 2 | 16°19'26 | 0♓32 | 24°D56 | 5°46 | 7°26 | 17° 1 | 5°D35 | 0°35 | 1°46 | 5°53 | 24°D57 | 25°36 | 18° 6 | 26°59 | S 6 |
| S 7 | 9 4 58 | 17°20'15 | 15°10 | 25° 2 | 7° 1 | 8°10 | 16°55 | 5°35 | 0°34 | 1°45 | 5°51 | 24°57 | 25°33 | 18°13 | 26°54 | S 7 |
| M 8 | 9 8 55 | 18°21'03 | 29°25 | 25°15 | 8°16 | 8°54 | 16°49 | 5°35 | 0°D34 | 1°44 | 5°50 | 24°58 | 25°30 | 18°20 | 26°50 | M 8 |
| T 9 | 9 12 51 | 19°21'49 | 13♈13 | 25°35 | 9°31 | 9°38 | 16°43 | 5°36 | 0°34 | 1°42 | 5°49 | 24°59 | 25°27 | 18°26 | 26°45 | T 9 |
| W10 | 9 16 48 | 20°22'34 | 26°34 | 26° 0 | 10°45 | 10°22 | 16°37 | 5°36 | 0°35 | 1°41 | 5°47 | 24°59 | 25°24 | 18°33 | 26°41 | W10 |
| T 11 | 9 20 44 | 21°23'18 | 9♉31 | 26°31 | 12° 0 | 11° 6 | 16°32 | 5°36 | 0°35 | 1°40 | 5°46 | 24°59 | 25°21 | 18°40 | 26°36 | T 11 |
| F 12 | 9 24 41 | 22°23'59 | 22° 5 | 27° 7 | 13°15 | 11°50 | 16°26 | 5°37 | 0°35 | 1°39 | 5°45 | 24°R59 | 25°17 | 18°46 | 26°31 | F 12 |
| S 13 | 9 28 37 | 23°24'39 | 4♊22 | 27°47 | 14°29 | 12°34 | 16°21 | 5°38 | 0°35 | 1°38 | 5°43 | 24°59 | 25°14 | 18°53 | 26°27 | S 13 |
| S 14 | 9 32 34 | 24°25'18 | 16°25 | 28°31 | 15°44 | 13°18 | 16°16 | 5°39 | 0°35 | 1°37 | 5°42 | 24°D59 | 25°11 | 19° 0 | 26°22 | S 14 |
| M15 | 9 36 31 | 25°25'54 | 28°19 | 29°19 | 16°59 | 14° 2 | 16°11 | 5°39 | 0°36 | 1°35 | 5°41 | 24°59 | 25° 8 | 19° 6 | 26°17 | M15 |
| T 16 | 9 40 27 | 26°26'29 | 10♋ 9 | 0♒11 | 18°13 | 14°46 | 16° 7 | 5°41 | 0°36 | 1°34 | 5°39 | 24°59 | 25° 5 | 19°13 | 26°13 | T 16 |
| W17 | 9 44 24 | 27°27'03 | 21°57 | 1° 6 | 19°28 | 15°31 | 16° 2 | 5°42 | 0°37 | 1°33 | 5°38 | 25° 0 | 25° 1 | 19°20 | 26° 8 | W17 |
| T 18 | 9 48 20 | 28°27'34 | 3♌48 | 2° 4 | 20°42 | 16°15 | 15°58 | 5°43 | 0°37 | 1°31 | 5°37 | 25° 0 | 24°58 | 19°26 | 26° 3 | T 18 |
| F 19 | 9 52 17 | 29°28'04 | 15°45 | 3° 4 | 21°57 | 16°59 | 15°54 | 5°44 | 0°38 | 1°30 | 5°36 | 25° 0 | 24°55 | 19°33 | 25°59 | F 19 |
| S 20 | 9 56 13 | 0♓28'33 | 27°48 | 4° 8 | 23°11 | 17°43 | 15°50 | 5°46 | 0°38 | 1°29 | 5°34 | 25°R 0 | 24°52 | 19°40 | 25°54 | S 20 |
| S 21 | 10 0 10 | 1°28'59 | 10♍ 1 | 5°13 | 24°26 | 18°28 | 15°46 | 5°47 | 0°39 | 1°27 | 5°33 | 25° 0 | 24°49 | 19°46 | 25°49 | S 21 |
| M22 | 10 4 6 | 2°29'25 | 22°25 | 6°21 | 25°40 | 19°12 | 15°42 | 5°49 | 0°40 | 1°26 | 5°32 | 25° 0 | 24°46 | 19°53 | 25°45 | M22 |
| T 23 | 10 8 3 | 3°29'48 | 5♎ 1 | 7°31 | 26°54 | 19°57 | 15°39 | 5°51 | 0°40 | 1°25 | 5°31 | 24°59 | 24°42 | 20° 0 | 25°40 | T 23 |
| W24 | 10 12 0 | 4°30'10 | 17°49 | 8°43 | 28° 8 | 20°41 | 15°36 | 5°53 | 0°41 | 1°23 | 5°30 | 24°57 | 24°39 | 20° 6 | 25°36 | W24 |
| T 25 | 10 15 56 | 5°30'31 | 0♏52 | 9°56 | 29°23 | 21°25 | 15°33 | 5°55 | 0°42 | 1°22 | 5°28 | 24°56 | 24°36 | 20°13 | 25°31 | T 25 |
| F 26 | 10 19 53 | 6°30'50 | 14°10 | 11°12 | 0♈37 | 22°10 | 15°30 | 5°57 | 0°43 | 1°20 | 5°27 | 24°55 | 24°33 | 20°20 | 25°26 | F 26 |
| S 27 | 10 23 49 | 7°31'08 | 27°43 | 12°29 | 1°51 | 22°54 | 15°27 | 5°59 | 0°44 | 1°19 | 5°26 | 24°54 | 24°30 | 20°26 | 25°22 | S 27 |
| S 28 | 10 27 46 | 8♓31'24 | 11♐33 | 13♒47 | 3♈ 5 | 23♑39 | 15♋25 | 6♊ 2 | 0♊45 | 1♎17 | 5♌25 | 24°D54 | 24♌27 | 20♋33 | 25♌17 | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17s24 | 17s46 | 4n56 | 17s35 | 3n21 | 13s 4 | 1s32 | 23s51 | 0s28 | 22n37 | 0n20 | 19n31 | 1s45 | 20n 8 | 0s 9 | 0n32 | 1n22 | 23n47 | 5n10 | 13n11 | 12n54 | 19n 7 | 5n55 | 6s53 |
| T 2 | 17 7 | 19 8 | 4 18 | 17 49 | 3 14 | 12 38 | 1 32 | 23 51 | 0 28 | 22 38 | 0 20 | 19 32 | 1 45 | 20 8 | 0 9 | 0 32 | 1 22 | 23 47 | 5 10 | 13 11 | 12 55 | 19 7 | 5 56 | 6 54 |
| W 3 | 16 50 | 19 12 | 3 22 | 18 2 | 3 5 | 12 11 | 1 31 | 23 50 | 0 29 | 22 39 | 0 20 | 19 32 | 1 44 | 20 8 | 0 9 | 0 32 | 1 23 | 23 48 | 5 10 | 13 12 | 12 56 | 19 7 | 5 58 | 6 54 |
| T 4 | 16 33 | 17 54 | 2 12 | 18 15 | 2 55 | 11 43 | 1 31 | 23 49 | 0 30 | 22 40 | 0 20 | 19 32 | 1 44 | 20 8 | 0 9 | 0 33 | 1 23 | 23 48 | 5 10 | 13 12 | 12 57 | 19 7 | 5 59 | 6 54 |
| F 5 | 16 15 | 15 20 | 0 52 | 18 27 | 2 45 | 11 15 | 1 30 | 23 47 | 0 31 | 22 41 | 0 20 | 19 32 | 1 44 | 20 8 | 0 8 | 0 33 | 1 23 | 23 48 | 5 10 | 13 12 | 12 58 | 19 7 | 6 0 | 6 54 |
| S 6 | 15 57 | 11 46 | 0s31 | 18 38 | 2 34 | 10 47 | 1 30 | 23 46 | 0 31 | 22 42 | 0 20 | 19 33 | 1 44 | 20 8 | 0 8 | 0 34 | 1 23 | 23 49 | 5 10 | 13 12 | 12 59 | 19 7 | 6 2 | 6 54 |
| S 7 | 15 39 | 7 32 | 1 50 | 18 48 | 2 22 | 10 19 | 1 29 | 23 44 | 0 32 | 22 43 | 0 20 | 19 33 | 1 43 | 20 8 | 0 8 | 0 34 | 1 23 | 23 49 | 5 10 | 13 12 | 13 0 | 19 6 | 6 3 | 6 54 |
| M 8 | 15 20 | 2 59 | 3 0 | 18 57 | 2 11 | 9 51 | 1 29 | 23 42 | 0 33 | 22 44 | 0 20 | 19 33 | 1 43 | 20 8 | 0 8 | 0 35 | 1 23 | 23 49 | 5 10 | 13 12 | 13 1 | 19 6 | 6 5 | 6 54 |
| T 9 | 15 1 | 1n34 | 3 57 | 19 5 | 1 59 | 9 22 | 1 28 | 23 39 | 0 34 | 22 44 | 0 21 | 19 33 | 1 43 | 20 8 | 0 8 | 0 35 | 1 23 | 23 50 | 5 10 | 13 12 | 13 2 | 19 6 | 6 6 | 6 54 |
| W10 | 14 42 | 5 54 | 4 40 | 19 12 | 1 47 | 8 53 | 1 27 | 23 37 | 0 34 | 22 45 | 0 21 | 19 34 | 1 42 | 20 8 | 0 8 | 0 36 | 1 23 | 23 50 | 5 10 | 13 12 | 13 4 | 19 6 | 6 8 | 6 54 |
| T 11 | 14 23 | 9 49 | 5 6 | 19 18 | 1 35 | 8 23 | 1 26 | 23 34 | 0 35 | 22 46 | 0 21 | 19 34 | 1 42 | 20 8 | 0 8 | 0 36 | 1 23 | 23 51 | 5 10 | 13 12 | 13 5 | 19 6 | 6 10 | 6 54 |
| F 12 | 14 3 | 13 11 | 5 17 | 19 22 | 1 24 | 7 54 | 1 25 | 23 31 | 0 36 | 22 47 | 0 21 | 19 34 | 1 42 | 20 8 | 0 8 | 0 37 | 1 23 | 23 51 | 5 10 | 13 12 | 13 6 | 19 5 | 6 11 | 6 54 |
| S 13 | 13 43 | 15 53 | 5 14 | 19 26 | 1 12 | 7 24 | 1 24 | 23 28 | 0 37 | 22 47 | 0 21 | 19 35 | 1 42 | 20 8 | 0 8 | 0 37 | 1 23 | 23 51 | 5 10 | 13 12 | 13 7 | 19 5 | 6 13 | 6 53 |
| S 14 | 13 23 | 17 51 | 4 56 | 19 28 | 1 1 | 6 54 | 1 23 | 23 24 | 0 37 | 22 48 | 0 21 | 19 35 | 1 41 | 20 9 | 0 8 | 0 38 | 1 23 | 23 52 | 5 10 | 13 12 | 13 8 | 19 5 | 6 14 | 6 53 |
| M15 | 13 3 | 19 0 | 4 26 | 19 29 | 0 49 | 6 24 | 1 22 | 23 20 | 0 38 | 22 49 | 0 21 | 19 36 | 1 41 | 20 9 | 0 8 | 0 38 | 1 23 | 23 52 | 5 10 | 13 12 | 13 9 | 19 5 | 6 16 | 6 53 |
| T 16 | 12 42 | 19 20 | 3 44 | 19 29 | 0 39 | 5 54 | 1 21 | 23 16 | 0 39 | 22 49 | 0 21 | 19 36 | 1 41 | 20 9 | 0 8 | 0 39 | 1 23 | 23 52 | 5 11 | 13 12 | 13 10 | 19 5 | 6 18 | 6 53 |
| W17 | 12 22 | 18 48 | 2 54 | 19 28 | 0 28 | 5 23 | 1 20 | 23 12 | 0 40 | 22 50 | 0 21 | 19 36 | 1 41 | 20 9 | 0 8 | 0 39 | 1 23 | 23 53 | 5 11 | 13 12 | 13 11 | 19 4 | 6 19 | 6 53 |
| T 18 | 12 1 | 17 26 | 1 55 | 19 25 | 0 17 | 4 53 | 1 18 | 23 7 | 0 40 | 22 51 | 0 21 | 19 37 | 1 40 | 20 9 | 0 8 | 0 40 | 1 23 | 23 53 | 5 11 | 13 11 | 13 12 | 19 4 | 6 21 | 6 53 |
| F 19 | 11 40 | 15 18 | 0 51 | 19 21 | 0 7 | 4 22 | 1 17 | 23 3 | 0 41 | 22 51 | 0 21 | 19 37 | 1 40 | 20 9 | 0 8 | 0 40 | 1 23 | 23 53 | 5 11 | 13 11 | 13 13 | 19 4 | 6 23 | 6 53 |
| S 20 | 11 18 | 12 29 | 0n16 | 19 16 | 0s 3 | 3 51 | 1 15 | 22 58 | 0 42 | 22 52 | 0 21 | 19 38 | 1 40 | 20 9 | 0 8 | 0 41 | 1 23 | 23 54 | 5 11 | 13 11 | 13 14 | 19 4 | 6 25 | 6 52 |
| S 21 | 10 57 | 9 5 | 1 22 | 19 10 | 0 12 | 3 21 | 1 14 | 22 53 | 0 43 | 22 52 | 0 22 | 19 39 | 1 40 | 20 9 | 0 8 | 0 42 | 1 23 | 23 54 | 5 11 | 13 11 | 13 15 | 19 4 | 6 26 | 6 52 |
| M22 | 10 35 | 5 15 | 2 26 | 19 2 | 0 21 | 2 50 | 1 12 | 22 47 | 0 43 | 22 53 | 0 22 | 19 39 | 1 39 | 20 10 | 0 8 | 0 42 | 1 23 | 23 54 | 5 11 | 13 12 | 13 16 | 19 3 | 6 28 | 6 52 |
| T 23 | 10 14 | 1 8 | 3 24 | 18 53 | 0 30 | 2 19 | 1 10 | 22 42 | 0 44 | 22 53 | 0 22 | 19 40 | 1 39 | 20 10 | 0 8 | 0 43 | 1 23 | 23 55 | 5 11 | 13 12 | 13 17 | 19 3 | 6 30 | 6 52 |
| W24 | 9 52 | 3s 6 | 4 13 | 18 43 | 0 39 | 1 47 | 1 9 | 22 36 | 0 45 | 22 54 | 0 22 | 19 40 | 1 39 | 20 10 | 0 8 | 0 43 | 1 23 | 23 55 | 5 11 | 13 12 | 13 18 | 19 3 | 6 32 | 6 52 |
| T 25 | 9 30 | 7 15 | 4 50 | 18 31 | 0 47 | 1 16 | 1 7 | 22 30 | 0 46 | 22 54 | 0 22 | 19 41 | 1 39 | 20 10 | 0 8 | 0 44 | 1 23 | 23 55 | 5 11 | 13 13 | 13 19 | 19 3 | 6 33 | 6 51 |
| F 26 | 9 7 | 11 8 | 5 11 | 18 18 | 0 55 | 0 45 | 1 5 | 22 23 | 0 47 | 22 54 | 0 22 | 19 41 | 1 38 | 20 10 | 0 8 | 0 45 | 1 23 | 23 56 | 5 11 | 13 13 | 13 21 | 19 2 | 6 35 | 6 51 |
| S 27 | 8 45 | 14 31 | 5 17 | 18 4 | 1 2 | 0 14 | 1 3 | 22 17 | 0 47 | 22 55 | 0 22 | 19 42 | 1 38 | 20 11 | 0 8 | 0 45 | 1 23 | 23 56 | 5 11 | 13 13 | 13 22 | 19 2 | 6 37 | 6 51 |
| S 28 | 8s23 | 17s 9 | 5n 4 | 17s48 | 1s10 | 0n18 | 1s 1 | 22s10 | 0s48 | 22n55 | 0n22 | 19n43 | 1s38 | 20n11 | 0s 8 | 0n46 | 1n23 | 23n56 | 5n11 | 13n14 | 13n23 | 19n 2 | 6n39 | 6s50 |

Julian Day Number = 2430756.5, Delta T = 25.97 sec
Ecliptic obliquity = 23°26'40, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 23°56'44, Lahiri = 23°03'44


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1943

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 10 31 42 | 9♓31'39 | 25♐39 | 15♒ 7 | 4♈19 | 24♉24 | 15°R22 | 6♊ 4 | 0♊46 | 1°R16 | 5°R24 | 24♌54 | 24♌23 | 20♋40 | 25°R13 | M 1 |
| T 2 | 10 35 39 | 10°31'53 | 10♉ 0 | 16°29 | 5°33 | 25° 8 | 15♋20 | 6° 7 | 0°47 | 1♎14 | 5♌23 | 24°55 | 24°20 | 20°46 | 25♌ 9 | T 2 |
| W 3 | 10 39 35 | 11°32'05 | 24°33 | 17°52 | 6°47 | 25°53 | 15°18 | 6° 9 | 0°48 | 1°13 | 5°22 | 24°57 | 24°17 | 20°53 | 25° 4 | W 3 |
| T 4 | 10 43 32 | 12°32'15 | 9♒13 | 19°16 | 8° 1 | 26°37 | 15°17 | 6°12 | 0°50 | 1°11 | 5°21 | 24°58 | 24°14 | 21° 0 | 25° 0 | T 4 |
| F 5 | 10 47 29 | 13°32'24 | 23°57 | 20°41 | 9°15 | 27°22 | 15°15 | 6°15 | 0°51 | 1°10 | 5°20 | 24°R58 | 24°11 | 21° 6 | 24°55 | F 5 |
| S 6 | 10 51 25 | 14°32'31 | 8♓35 | 22° 8 | 10°29 | 28° 7 | 15°14 | 6°18 | 0°52 | 1° 8 | 5°19 | 24°58 | 24° 7 | 21°13 | 24°51 | S 6 |
| S 7 | 10 55 22 | 15°32'36 | 23° 3 | 23°36 | 11°43 | 28°52 | 15°13 | 6°21 | 0°54 | 1° 7 | 5°18 | 24°56 | 24° 4 | 21°20 | 24°47 | S 7 |
| M 8 | 10 59 18 | 16°32'39 | 7♈14 | 25° 5 | 12°57 | 29°36 | 15°12 | 6°24 | 0°55 | 1° 5 | 5°17 | 24°54 | 24° 1 | 21°26 | 24°43 | M 8 |
| T 9 | 11 3 15 | 17°32'41 | 21° 4 | 26°36 | 14°11 | 0♒21 | 15°11 | 6°27 | 0°56 | 1° 3 | 5°16 | 24°50 | 23°58 | 21°33 | 24°39 | T 9 |
| W10 | 11 7 11 | 18°32'40 | 4♉30 | 28° 8 | 15°24 | 1° 6 | 15°11 | 6°31 | 0°58 | 1° 2 | 5°15 | 24°47 | 23°55 | 21°40 | 24°35 | W10 |
| T 11 | 11 11 8 | 19°32'37 | 17°32 | 29°41 | 16°38 | 1°51 | 15°10 | 6°34 | 1° 0 | 1° 0 | 5°14 | 24°43 | 23°52 | 21°46 | 24°31 | T 11 |
| F 12 | 11 15 4 | 20°32'32 | 0♊11 | 1♓15 | 17°52 | 2°36 | 15°D10 | 6°38 | 1° 1 | 0°59 | 5°13 | 24°41 | 23°48 | 21°53 | 24°27 | F 12 |
| S 13 | 11 19 1 | 21°32'25 | 12°31 | 2°50 | 19° 5 | 3°20 | 15°10 | 6°41 | 1° 3 | 0°57 | 5°12 | 24°39 | 23°45 | 22° 0 | 24°23 | S 13 |
| S 14 | 11 22 57 | 22°32'15 | 24°36 | 4°26 | 20°19 | 4° 5 | 15°11 | 6°45 | 1° 5 | 0°55 | 5°11 | 24°D39 | 23°42 | 22° 6 | 24°19 | S 14 |
| M15 | 11 26 54 | 23°32'03 | 6♋31 | 6° 4 | 21°32 | 4°50 | 15°11 | 6°49 | 1° 6 | 0°54 | 5°10 | 24°39 | 23°39 | 22°13 | 24°15 | M15 |
| T 16 | 11 30 51 | 24°31'50 | 18°20 | 7°43 | 22°46 | 5°35 | 15°12 | 6°53 | 1° 8 | 0°52 | 5° 9 | 24°41 | 23°36 | 22°20 | 24°11 | T 16 |
| W17 | 11 34 47 | 25°31'33 | 0♌ 9 | 9°23 | 23°59 | 6°20 | 15°13 | 6°57 | 1°10 | 0°50 | 5° 9 | 24°43 | 23°33 | 22°26 | 24° 8 | W17 |
| T 18 | 11 38 44 | 26°31'15 | 12° 3 | 11° 4 | 25°12 | 7° 5 | 15°14 | 7° 1 | 1°12 | 0°49 | 5° 8 | 24°44 | 23°29 | 22°33 | 24° 4 | T 18 |
| F 19 | 11 42 40 | 27°30'55 | 24° 4 | 12°47 | 26°25 | 7°50 | 15°15 | 7° 5 | 1°14 | 0°47 | 5° 7 | 24°R45 | 23°26 | 22°40 | 24° 1 | F 19 |
| S 20 | 11 46 37 | 28°30'32 | 6♍17 | 14°30 | 27°39 | 8°35 | 15°16 | 7°10 | 1°16 | 0°45 | 5° 6 | 24°44 | 23°23 | 22°46 | 23°57 | S 20 |
| S 21 | 11 50 33 | 29°30'07 | 18°43 | 16°15 | 28°52 | 9°20 | 15°18 | 7°14 | 1°18 | 0°44 | 5° 6 | 24°42 | 23°20 | 22°53 | 23°54 | S 21 |
| M22 | 11 54 30 | 0♈29'40 | 1♎25 | 18° 1 | 0♉ 5 | 10° 5 | 15°20 | 7°19 | 1°20 | 0°42 | 5° 5 | 24°38 | 23°17 | 23° 0 | 23°51 | M22 |
| T 23 | 11 58 26 | 1°29'11 | 14°22 | 19°49 | 1°18 | 10°50 | 15°22 | 7°23 | 1°22 | 0°40 | 5° 4 | 24°33 | 23°13 | 23° 6 | 23°48 | T 23 |
| W24 | 12 2 23 | 2°28'40 | 27°34 | 21°38 | 2°31 | 11°35 | 15°24 | 7°28 | 1°24 | 0°39 | 5° 4 | 24°26 | 23°10 | 23°13 | 23°45 | W24 |
| T 25 | 12 6 20 | 3°28'07 | 11♏ 0 | 23°28 | 3°44 | 12°20 | 15°26 | 7°32 | 1°26 | 0°37 | 5° 3 | 24°20 | 23° 7 | 23°20 | 23°42 | T 25 |
| F 26 | 12 10 16 | 4°27'32 | 24°37 | 25°19 | 4°57 | 13° 5 | 15°29 | 7°37 | 1°28 | 0°35 | 5° 2 | 24°14 | 23° 4 | 23°26 | 23°39 | F 26 |
| S 27 | 12 14 13 | 5°26'56 | 8♐25 | 27°12 | 6° 9 | 13°50 | 15°32 | 7°42 | 1°31 | 0°34 | 5° 2 | 24° 9 | 23° 1 | 23°33 | 23°36 | S 27 |
| S 28 | 12 18 9 | 6°26'18 | 22°21 | 29° 6 | 7°22 | 14°36 | 15°35 | 7°47 | 1°33 | 0°32 | 5° 1 | 24° 7 | 22°58 | 23°40 | 23°33 | S 28 |
| M29 | 12 22 6 | 7°25'38 | 6♑24 | 1♈ 1 | 8°35 | 15°21 | 15°38 | 7°52 | 1°35 | 0°30 | 5° 1 | 24°D 6 | 22°54 | 23°46 | 23°31 | M29 |
| T 30 | 12 26 2 | 8°24'57 | 20°33 | 2°58 | 9°47 | 16° 6 | 15°41 | 7°57 | 1°38 | 0°29 | 5° 0 | 24° 6 | 22°51 | 23°53 | 23°28 | T 30 |
| W31 | 12 29 59 | 9♈24'13 | 4♒47 | 4♈55 | 11♉ 0 | 16♒51 | 15♋44 | 8♊ 3 | 1♊40 | 0♎27 | 5♌ 0 | 24♌ 7 | 22♌48 | 24♋ 0 | 23♌26 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 8s 0 | 18s50 | 4n33 | 17s31 | 1s17 | 0n49 | 0s59 | 22s 3 | 0s49 | 22n55 | 0n22 | 19n43 | 1s38 | 20n11 | 0s 8 | 0n46 | 1n23 | 23n56 | 5n11 | 13n13 | 13n24 | 19n 2 | 6n40 | 6s50 |
| T 2 | 7 37 | 19 21 | 3 44 | 17 13 | 1 23 | 1 20 | 0 57 | 21 55 | 0 50 | 22 56 | 0 22 | 19 44 | 1 37 | 20 11 | 0 8 | 0 47 | 1 23 | 23 57 | 5 11 | 13 13 | 13 25 | 19 1 | 6 42 | 6 50 |
| W 3 | 7 14 | 18 35 | 2 41 | 16 54 | 1 29 | 1 51 | 0 55 | 21 48 | 0 50 | 22 56 | 0 22 | 19 45 | 1 37 | 20 12 | 0 8 | 0 48 | 1 23 | 23 57 | 5 11 | 13 13 | 13 26 | 19 1 | 6 44 | 6 49 |
| T 4 | 6 51 | 16 34 | 1 26 | 16 33 | 1 35 | 2 23 | 0 53 | 21 40 | 0 51 | 22 56 | 0 22 | 19 46 | 1 37 | 20 12 | 0 8 | 0 48 | 1 24 | 23 57 | 5 11 | 13 12 | 13 27 | 19 1 | 6 46 | 6 49 |
| F 5 | 6 28 | 13 27 | 0 6 | 16 11 | 1 40 | 2 54 | 0 50 | 21 32 | 0 52 | 22 56 | 0 22 | 19 46 | 1 37 | 20 12 | 0 8 | 0 49 | 1 24 | 23 57 | 5 11 | 13 12 | 13 28 | 19 0 | 6 48 | 6 49 |
| S 6 | 6 5 | 9 30 | 1s15 | 15 48 | 1 45 | 3 25 | 0 48 | 21 24 | 0 53 | 22 57 | 0 22 | 19 47 | 1 36 | 20 12 | 0 8 | 0 50 | 1 24 | 23 58 | 5 11 | 13 12 | 13 29 | 19 0 | 6 49 | 6 48 |
| S 7 | 5 42 | 5 2 | 2 29 | 15 23 | 1 50 | 3 56 | 0 46 | 21 16 | 0 53 | 22 57 | 0 22 | 19 48 | 1 36 | 20 13 | 0 8 | 0 50 | 1 24 | 23 58 | 5 11 | 13 13 | 13 30 | 19 0 | 6 51 | 6 48 |
| M 8 | 5 19 | 0 23 | 3 33 | 14 57 | 1 54 | 4 27 | 0 43 | 21 7 | 0 54 | 22 57 | 0 22 | 19 49 | 1 36 | 20 13 | 0 8 | 0 51 | 1 24 | 23 58 | 5 11 | 13 14 | 13 31 | 19 0 | 6 53 | 6 47 |
| T 9 | 4 55 | 4n10 | 4 22 | 14 30 | 1 58 | 4 58 | 0 41 | 20 58 | 0 55 | 22 57 | 0 23 | 19 49 | 1 36 | 20 13 | 0 8 | 0 52 | 1 24 | 23 58 | 5 10 | 13 15 | 13 32 | 18 59 | 6 55 | 6 47 |
| W10 | 4 32 | 8 23 | 4 55 | 14 2 | 2 2 | 5 28 | 0 39 | 20 49 | 0 56 | 22 57 | 0 23 | 19 50 | 1 35 | 20 14 | 0 8 | 0 52 | 1 24 | 23 59 | 5 10 | 13 16 | 13 33 | 18 59 | 6 56 | 6 46 |
| T 11 | 4 8 | 12 4 | 5 12 | 13 32 | 2 5 | 5 59 | 0 36 | 20 40 | 0 56 | 22 57 | 0 23 | 19 51 | 1 35 | 20 14 | 0 8 | 0 53 | 1 24 | 23 59 | 5 10 | 13 17 | 13 34 | 18 59 | 6 58 | 6 46 |
| F 12 | 3 45 | 15 5 | 5 13 | 13 1 | 2 8 | 6 30 | 0 33 | 20 31 | 0 57 | 22 57 | 0 23 | 19 52 | 1 35 | 20 14 | 0 8 | 0 53 | 1 24 | 23 59 | 5 10 | 13 18 | 13 35 | 18 58 | 7 0 | 6 45 |
| S 13 | 3 21 | 17 21 | 5 0 | 12 29 | 2 10 | 7 0 | 0 31 | 20 21 | 0 58 | 22 57 | 0 23 | 19 53 | 1 35 | 20 15 | 0 8 | 0 54 | 1 24 | 23 59 | 5 10 | 13 18 | 13 36 | 18 58 | 7 2 | 6 45 |
| S 14 | 2 58 | 18 48 | 4 33 | 11 56 | 2 12 | 7 30 | 0 28 | 20 11 | 0 59 | 22 57 | 0 23 | 19 54 | 1 34 | 20 15 | 0 8 | 0 55 | 1 24 | 23 59 | 5 10 | 13 19 | 13 37 | 18 58 | 7 3 | 6 44 |
| M15 | 2 34 | 19 23 | 3 55 | 11 21 | 2 13 | 8 0 | 0 25 | 20 1 | 0 59 | 22 57 | 0 23 | 19 54 | 1 34 | 20 15 | 0 8 | 0 55 | 1 24 | 24 0 | 5 10 | 13 18 | 13 38 | 18 58 | 7 5 | 6 44 |
| T 16 | 2 10 | 19 6 | 3 7 | 10 45 | 2 14 | 8 30 | 0 23 | 19 51 | 1 0 | 22 57 | 0 23 | 19 55 | 1 34 | 20 16 | 0 8 | 0 56 | 1 24 | 24 0 | 5 10 | 13 18 | 13 39 | 18 57 | 7 7 | 6 43 |
| W17 | 1 47 | 17 59 | 2 11 | 10 8 | 2 15 | 9 0 | 0 20 | 19 41 | 1 1 | 22 57 | 0 23 | 19 56 | 1 34 | 20 16 | 0 8 | 0 57 | 1 24 | 24 0 | 5 10 | 13 17 | 13 41 | 18 57 | 7 8 | 6 43 |
| T 18 | 1 23 | 16 5 | 1 9 | 9 30 | 2 15 | 9 29 | 0 17 | 19 30 | 1 2 | 22 57 | 0 23 | 19 57 | 1 33 | 20 17 | 0 8 | 0 57 | 1 24 | 24 0 | 5 10 | 13 17 | 13 42 | 18 57 | 7 10 | 6 42 |
| F 19 | 0 59 | 13 27 | 0 4 | 8 50 | 2 15 | 9 59 | 0 14 | 19 19 | 1 3 | 22 57 | 0 23 | 19 58 | 1 33 | 20 17 | 0 8 | 0 58 | 1 24 | 24 0 | 5 10 | 13 16 | 13 43 | 18 56 | 7 12 | 6 42 |
| S 20 | 0 36 | 10 11 | 1n 3 | 8 10 | 2 14 | 10 28 | 0 11 | 19 8 | 1 3 | 22 57 | 0 23 | 19 59 | 1 33 | 20 17 | 0 8 | 0 59 | 1 24 | 24 0 | 5 10 | 13 17 | 13 44 | 18 56 | 7 13 | 6 41 |
| S 21 | 0 12 | 6 25 | 2 7 | 7 28 | 2 13 | 10 56 | 0 9 | 18 57 | 1 4 | 22 57 | 0 23 | 20 0 | 1 33 | 20 18 | 0 8 | 0 59 | 1 24 | 24 0 | 5 10 | 13 17 | 13 45 | 18 56 | 7 15 | 6 40 |
| M22 | 0n12 | 2 18 | 3 7 | 6 45 | 2 11 | 11 25 | 0 6 | 18 46 | 1 5 | 22 57 | 0 23 | 20 1 | 1 33 | 20 18 | 0 8 | 1 0 | 1 24 | 24 1 | 5 10 | 13 19 | 13 46 | 18 55 | 7 17 | 6 40 |
| T 23 | 0 35 | 2s 1 | 3 58 | 6 0 | 2 9 | 11 53 | 0 3 | 18 34 | 1 6 | 22 57 | 0 23 | 20 2 | 1 32 | 20 19 | 0 8 | 1 1 | 1 24 | 24 1 | 5 10 | 13 21 | 13 47 | 18 55 | 7 18 | 6 39 |
| W24 | 0 59 | 6 18 | 4 37 | 5 15 | 2 6 | 12 21 | 0n 0 | 18 22 | 1 6 | 22 56 | 0 23 | 20 3 | 1 32 | 20 19 | 0 8 | 1 2 | 1 24 | 24 1 | 5 10 | 13 23 | 13 48 | 18 55 | 7 20 | 6 38 |
| T 25 | 1 23 | 10 21 | 5 2 | 4 29 | 2 3 | 12 49 | 0 3 | 18 11 | 1 7 | 22 56 | 0 23 | 20 4 | 1 32 | 20 20 | 0 8 | 1 2 | 1 24 | 24 1 | 5 10 | 13 25 | 13 49 | 18 54 | 7 22 | 6 38 |
| F 26 | 1 46 | 13 55 | 5 10 | 3 41 | 1 59 | 13 16 | 0 6 | 17 58 | 1 8 | 22 56 | 0 23 | 20 5 | 1 32 | 20 20 | 0 8 | 1 3 | 1 24 | 24 1 | 5 10 | 13 27 | 13 50 | 18 54 | 7 23 | 6 37 |
| S 27 | 2 10 | 16 46 | 5 1 | 2 52 | 1 55 | 13 43 | 0 9 | 17 46 | 1 8 | 22 56 | 0 23 | 20 6 | 1 31 | 20 21 | 0 8 | 1 3 | 1 24 | 24 1 | 5 10 | 13 28 | 13 51 | 18 53 | 7 25 | 6 36 |
| S 28 | 2 33 | 18 40 | 4 33 | 2 3 | 1 50 | 14 10 | 0 12 | 17 34 | 1 9 | 22 55 | 0 23 | 20 7 | 1 31 | 20 21 | 0 8 | 1 4 | 1 24 | 24 1 | 5 10 | 13 29 | 13 52 | 18 53 | 7 26 | 6 36 |
| M29 | 2 57 | 19 28 | 3 50 | 1 12 | 1 45 | 14 37 | 0 16 | 17 21 | 1 10 | 22 55 | 0 23 | 20 8 | 1 31 | 20 22 | 0 8 | 1 5 | 1 24 | 24 1 | 5 10 | 13 30 | 13 53 | 18 53 | 7 28 | 6 35 |
| T 30 | 3 20 | 19 2 | 2 52 | 0 20 | 1 39 | 15 3 | 0 19 | 17 8 | 1 11 | 22 55 | 0 23 | 20 9 | 1 31 | 20 22 | 0 8 | 1 5 | 1 24 | 24 1 | 5 10 | 13 29 | 13 54 | 18 52 | 7 29 | 6 34 |
| W31 | 3n44 | 17s25 | 1n43 | 0n32 | 1s33 | 15n28 | 0n22 | 16s55 | 1s11 | 22n54 | 0n24 | 20n10 | 1s31 | 20n23 | 0s 8 | 1n 6 | 1n24 | 24n 1 | 5n10 | 13n29 | 13n55 | 18n52 | 7n31 | 6s34 |

Julian Day Number = 2430784.5, Delta T = 26.02 sec
Ecliptic obliquity = 23°26'41, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 23°56'48, Lahiri = 23°03'47



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1943

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 33 55 | 10♈23'28 | 19♒ 2 | 6♈54 | 12♉12 | 17♒36 | 15♋48 | 8♊ 8 | 1♊43 | 0°R26 | 4°R59 | 24°R 8 | 22♌45 | 24♋ 6 | 23°R23 | T 1 |
| F 2 | 12 37 52 | 11°22'41 | 3♓18 | 8°55 | 13°25 | 18°21 | 15°52 | 8°13 | 1°45 | 0♎24 | 4♌59 | 24♌ 8 | 22°42 | 24°13 | 23♌21 | F 2 |
| S 3 | 12 41 49 | 12°21'52 | 17°30 | 10°56 | 14°37 | 19° 7 | 15°56 | 8°19 | 1°48 | 0°22 | 4°58 | 24° 6 | 22°38 | 24°20 | 23°19 | S 3 |
| S 4 | 12 45 45 | 13°21'02 | 1♈35 | 12°58 | 15°49 | 19°52 | 16° 0 | 8°24 | 1°50 | 0°21 | 4°58 | 24° 1 | 22°35 | 24°26 | 23°17 | S 4 |
| M 5 | 12 49 42 | 14°20'09 | 15°28 | 15° 1 | 17° 2 | 20°37 | 16° 4 | 8°30 | 1°53 | 0°19 | 4°58 | 23°55 | 22°32 | 24°33 | 23°15 | M 5 |
| T 6 | 12 53 38 | 15°19'14 | 29° 5 | 17° 5 | 18°14 | 21°22 | 16° 9 | 8°35 | 1°55 | 0°17 | 4°57 | 23°46 | 22°29 | 24°40 | 23°13 | T 6 |
| W 7 | 12 57 35 | 16°18'17 | 12♉24 | 19°10 | 19°26 | 22° 8 | 16°14 | 8°41 | 1°58 | 0°16 | 4°57 | 23°37 | 22°26 | 24°46 | 23°11 | W 7 |
| T 8 | 13 1 31 | 17°17'18 | 25°23 | 21°15 | 20°38 | 22°53 | 16°18 | 8°47 | 2° 1 | 0°14 | 4°57 | 23°28 | 22°23 | 24°53 | 23° 9 | T 8 |
| F 9 | 13 5 28 | 18°16'17 | 8♊ 2 | 23°20 | 21°50 | 23°38 | 16°23 | 8°53 | 2° 3 | 0°13 | 4°56 | 23°20 | 22°19 | 25° 0 | 23° 8 | F 9 |
| S 10 | 13 9 24 | 19°15'14 | 20°23 | 25°25 | 23° 2 | 24°23 | 16°29 | 8°59 | 2° 6 | 0°11 | 4°56 | 23°14 | 22°16 | 25° 6 | 23° 6 | S 10 |
| S 11 | 13 13 21 | 20°14'08 | 2♋29 | 27°30 | 24°14 | 25° 9 | 16°34 | 9° 5 | 2° 9 | 0°10 | 4°56 | 23°10 | 22°13 | 25°13 | 23° 5 | S 11 |
| M12 | 13 17 18 | 21°13'00 | 14°24 | 29°35 | 25°25 | 25°54 | 16°39 | 9°11 | 2°12 | 0° 8 | 4°56 | 23° 8 | 22°10 | 25°20 | 23° 4 | M12 |
| T 13 | 13 21 14 | 22°11'50 | 26°14 | 1♉38 | 26°37 | 26°39 | 16°45 | 9°17 | 2°15 | 0° 7 | 4°56 | 23°D 8 | 22° 7 | 25°26 | 23° 3 | T 13 |
| W14 | 13 25 11 | 23°10'38 | 8♌ 3 | 3°40 | 27°48 | 27°25 | 16°51 | 9°23 | 2°18 | 0° 5 | 4°56 | 23° 9 | 22° 4 | 25°33 | 23° 2 | W14 |
| T 15 | 13 29 7 | 24° 9'23 | 19°58 | 5°40 | 29° 0 | 28°10 | 16°57 | 9°29 | 2°21 | 0° 4 | 4°56 | 23°R 9 | 22° 0 | 25°40 | 23° 1 | T 15 |
| F 16 | 13 33 4 | 25° 8'06 | 2♍ 2 | 7°39 | 0♊11 | 28°55 | 17° 3 | 9°35 | 2°23 | 0° 2 | 4°55 | 23° 9 | 21°57 | 25°46 | 23° 0 | F 16 |
| S 17 | 13 37 0 | 26° 6'47 | 14°21 | 9°35 | 1°23 | 29°40 | 17° 9 | 9°42 | 2°26 | 0° 1 | 4°55 | 23° 7 | 21°54 | 25°53 | 22°59 | S 17 |
| S 18 | 13 40 57 | 27° 5'26 | 26°58 | 11°29 | 2°34 | 0♓26 | 17°16 | 9°48 | 2°29 | 29♍59 | 4°D55 | 23° 2 | 21°51 | 26° 0 | 22°59 | S 18 |
| M19 | 13 44 53 | 28° 4'02 | 9♎55 | 13°19 | 3°45 | 1°11 | 17°22 | 9°55 | 2°32 | 29°58 | 4°55 | 22°55 | 21°48 | 26° 6 | 22°58 | M19 |
| T 20 | 13 48 50 | 29° 2'37 | 23°12 | 15° 7 | 4°56 | 1°56 | 17°29 | 10° 1 | 2°35 | 29°56 | 4°55 | 22°46 | 21°44 | 26°13 | 22°58 | T 20 |
| W21 | 13 52 46 | 0♉ 1'10 | 6♏48 | 16°51 | 6° 7 | 2°41 | 17°36 | 10° 8 | 2°39 | 29°55 | 4°55 | 22°35 | 21°41 | 26°20 | 22°57 | W21 |
| T 22 | 13 56 43 | 0°59'40 | 20°41 | 18°31 | 7°18 | 3°27 | 17°43 | 10°14 | 2°42 | 29°54 | 4°56 | 22°24 | 21°38 | 26°26 | 22°57 | T 22 |
| F 23 | 14 0 40 | 1°58'10 | 4♐45 | 20° 7 | 8°29 | 4°12 | 17°50 | 10°21 | 2°45 | 29°52 | 4°56 | 22°14 | 21°35 | 26°33 | 22°D57 | F 23 |
| S 24 | 14 4 36 | 2°56'37 | 18°56 | 21°40 | 9°39 | 4°57 | 17°57 | 10°28 | 2°48 | 29°51 | 4°56 | 22° 6 | 21°32 | 26°39 | 22°57 | S 24 |
| S 25 | 14 8 33 | 3°55'03 | 3♑10 | 23° 8 | 10°50 | 5°43 | 18° 4 | 10°34 | 2°51 | 29°50 | 4°56 | 22° 0 | 21°29 | 26°46 | 22°57 | S 25 |
| M26 | 14 12 29 | 4°53'27 | 17°23 | 24°31 | 12° 0 | 6°28 | 18°12 | 10°41 | 2°54 | 29°48 | 4°56 | 21°57 | 21°25 | 26°53 | 22°58 | M26 |
| T 27 | 14 16 26 | 5°51'50 | 1♒34 | 25°50 | 13°11 | 7°13 | 18°20 | 10°48 | 2°57 | 29°47 | 4°56 | 21°D56 | 21°22 | 26°59 | 22°58 | T 27 |
| W28 | 14 20 22 | 6°50'11 | 15°39 | 27° 5 | 14°21 | 7°58 | 18°27 | 10°55 | 3° 1 | 29°46 | 4°57 | 21°R56 | 21°19 | 27° 6 | 22°58 | W28 |
| T 29 | 14 24 19 | 7°48'30 | 29°39 | 28°15 | 15°31 | 8°44 | 18°35 | 11° 2 | 3° 4 | 29°45 | 4°57 | 21°56 | 21°16 | 27°13 | 22°59 | T 29 |
| F 30 | 14 28 15 | 8♉46'48 | 13♓33 | 29♉20 | 16♊41 | 9♓29 | 18♋43 | 11♊ 9 | 3♊ 7 | 29♍43 | 4♌57 | 21♌54 | 21♌13 | 27♋19 | 23♌ 0 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n 7 | 14s41 | 0n28 | 1n25 | 1s26 | 15n54 | 0n25 | 16s42 | 1s12 | 22n54 | 0n24 | 20n11 | 1s30 | 20n23 | 0s 8 | 1n 7 | 1n24 | 24n 2 | 5n10 | 13n29 | 13n56 | 18n52 | 7n32 | 6s33 |
| F 2 | 4 30 | 11 4 | 0s49 | 2 20 | 1 19 | 16 19 | 0 28 | 16 29 | 1 13 | 22 54 | 0 24 | 20 12 | 1 30 | 20 24 | 0 8 | 1 7 | 1 24 | 24 2 | 5 9 | 13 29 | 13 57 | 18 51 | 7 33 | 6 32 |
| S 3 | 4 53 | 6 49 | 2 3 | 3 14 | 1 11 | 16 43 | 0 31 | 16 16 | 1 14 | 22 53 | 0 24 | 20 13 | 1 30 | 20 24 | 0 8 | 1 8 | 1 24 | 24 2 | 5 9 | 13 30 | 13 58 | 18 51 | 7 35 | 6 32 |
| S 4 | 5 16 | 2 15 | 3 8 | 4 10 | 1 3 | 17 7 | 0 34 | 16 2 | 1 14 | 22 53 | 0 24 | 20 14 | 1 30 | 20 25 | 0 8 | 1 9 | 1 24 | 24 2 | 5 9 | 13 31 | 13 59 | 18 50 | 7 36 | 6 31 |
| M 5 | 5 39 | 2n23 | 4 1 | 5 5 | 0 54 | 17 31 | 0 37 | 15 48 | 1 15 | 22 52 | 0 24 | 20 15 | 1 30 | 20 25 | 0 8 | 1 9 | 1 24 | 24 2 | 5 9 | 13 33 | 14 0 | 18 50 | 7 37 | 6 30 |
| T 6 | 6 2 | 6 48 | 4 39 | 6 2 | 0 45 | 17 55 | 0 40 | 15 35 | 1 16 | 22 52 | 0 24 | 20 16 | 1 29 | 20 26 | 0 8 | 1 10 | 1 24 | 24 2 | 5 9 | 13 36 | 14 1 | 18 50 | 7 39 | 6 29 |
| W 7 | 6 25 | 10 47 | 5 1 | 6 58 | 0 35 | 18 17 | 0 44 | 15 21 | 1 16 | 22 51 | 0 24 | 20 17 | 1 29 | 20 26 | 0 8 | 1 11 | 1 24 | 24 2 | 5 9 | 13 39 | 14 2 | 18 49 | 7 40 | 6 29 |
| T 8 | 6 47 | 14 9 | 5 6 | 7 54 | 0 25 | 18 40 | 0 47 | 15 6 | 1 17 | 22 51 | 0 24 | 20 18 | 1 29 | 20 27 | 0 8 | 1 11 | 1 24 | 24 2 | 5 9 | 13 42 | 14 3 | 18 49 | 7 41 | 6 28 |
| F 9 | 7 10 | 16 46 | 4 56 | 8 50 | 0 15 | 19 2 | 0 50 | 14 52 | 1 18 | 22 50 | 0 24 | 20 19 | 1 29 | 20 27 | 0 8 | 1 12 | 1 24 | 24 2 | 5 9 | 13 45 | 14 4 | 18 48 | 7 42 | 6 27 |
| S 10 | 7 32 | 18 33 | 4 33 | 9 46 | 0 4 | 19 23 | 0 53 | 14 38 | 1 19 | 22 49 | 0 24 | 20 20 | 1 29 | 20 28 | 0 7 | 1 12 | 1 24 | 24 2 | 5 9 | 13 47 | 14 5 | 18 48 | 7 44 | 6 26 |
| S 11 | 7 55 | 19 28 | 3 58 | 10 42 | 0n 7 | 19 44 | 0 56 | 14 23 | 1 19 | 22 49 | 0 24 | 20 22 | 1 28 | 20 28 | 0 7 | 1 13 | 1 24 | 24 2 | 5 9 | 13 48 | 14 7 | 18 48 | 7 45 | 6 26 |
| M12 | 8 17 | 19 29 | 3 12 | 11 36 | 0 18 | 20 5 | 0 59 | 14 9 | 1 20 | 22 48 | 0 24 | 20 23 | 1 28 | 20 29 | 0 7 | 1 14 | 1 24 | 24 2 | 5 9 | 13 49 | 14 8 | 18 47 | 7 46 | 6 25 |
| T 13 | 8 39 | 18 38 | 2 19 | 12 30 | 0 29 | 20 25 | 1 2 | 13 54 | 1 21 | 22 47 | 0 24 | 20 24 | 1 28 | 20 30 | 0 7 | 1 14 | 1 24 | 24 2 | 5 9 | 13 49 | 14 9 | 18 47 | 7 47 | 6 24 |
| W14 | 9 1 | 16 58 | 1 20 | 13 22 | 0 40 | 20 44 | 1 5 | 13 39 | 1 21 | 22 47 | 0 24 | 20 25 | 1 28 | 20 30 | 0 7 | 1 15 | 1 24 | 24 2 | 5 9 | 13 48 | 14 10 | 18 46 | 7 48 | 6 23 |
| T 15 | 9 22 | 14 34 | 0 17 | 14 13 | 0 51 | 21 3 | 1 8 | 13 24 | 1 22 | 22 46 | 0 24 | 20 26 | 1 28 | 20 31 | 0 7 | 1 15 | 1 24 | 24 2 | 5 9 | 13 48 | 14 11 | 18 46 | 7 49 | 6 22 |
| F 16 | 9 44 | 11 29 | 0n47 | 15 3 | 1 2 | 21 21 | 1 11 | 13 9 | 1 23 | 22 45 | 0 24 | 20 27 | 1 28 | 20 31 | 0 7 | 1 16 | 1 24 | 24 2 | 5 9 | 13 48 | 14 12 | 18 46 | 7 50 | 6 22 |
| S 17 | 10 5 | 7 52 | 1 51 | 15 50 | 1 13 | 21 39 | 1 14 | 12 53 | 1 23 | 22 45 | 0 24 | 20 28 | 1 27 | 20 32 | 0 7 | 1 17 | 1 24 | 24 2 | 5 9 | 13 49 | 14 13 | 18 45 | 7 51 | 6 21 |
| S 18 | 10 26 | 3 49 | 2 50 | 16 36 | 1 24 | 21 56 | 1 17 | 12 38 | 1 24 | 22 44 | 0 24 | 20 29 | 1 27 | 20 33 | 0 7 | 1 17 | 1 24 | 24 1 | 5 8 | 13 51 | 14 14 | 18 45 | 7 52 | 6 20 |
| M19 | 10 47 | 0s31 | 3 42 | 17 20 | 1 34 | 22 13 | 1 20 | 12 23 | 1 25 | 22 43 | 0 24 | 20 30 | 1 27 | 20 33 | 0 7 | 1 18 | 1 24 | 24 1 | 5 8 | 13 53 | 14 15 | 18 44 | 7 53 | 6 19 |
| T 20 | 11 8 | 4 56 | 4 24 | 18 1 | 1 43 | 22 29 | 1 23 | 12 7 | 1 25 | 22 42 | 0 24 | 20 32 | 1 27 | 20 34 | 0 7 | 1 18 | 1 24 | 24 1 | 5 8 | 13 56 | 14 16 | 18 44 | 7 54 | 6 18 |
| W21 | 11 29 | 9 12 | 4 51 | 18 40 | 1 52 | 22 44 | 1 26 | 11 51 | 1 26 | 22 41 | 0 24 | 20 33 | 1 27 | 20 34 | 0 7 | 1 19 | 1 24 | 24 1 | 5 8 | 13 59 | 14 17 | 18 43 | 7 55 | 6 18 |
| T 22 | 11 49 | 13 4 | 5 2 | 19 17 | 2 1 | 22 59 | 1 29 | 11 35 | 1 27 | 22 40 | 0 24 | 20 34 | 1 27 | 20 35 | 0 7 | 1 19 | 1 24 | 24 1 | 5 8 | 14 3 | 14 18 | 18 43 | 7 56 | 6 17 |
| F 23 | 12 10 | 16 15 | 4 55 | 19 51 | 2 9 | 23 14 | 1 31 | 11 20 | 1 27 | 22 40 | 0 24 | 20 35 | 1 26 | 20 36 | 0 7 | 1 20 | 1 24 | 24 1 | 5 8 | 14 6 | 14 19 | 18 42 | 7 56 | 6 16 |
| S 24 | 12 30 | 18 30 | 4 30 | 20 22 | 2 16 | 23 27 | 1 34 | 11 4 | 1 28 | 22 39 | 0 24 | 20 36 | 1 26 | 20 36 | 0 7 | 1 20 | 1 24 | 24 1 | 5 8 | 14 9 | 14 20 | 18 42 | 7 57 | 6 15 |
| S 25 | 12 50 | 19 36 | 3 48 | 20 51 | 2 22 | 23 40 | 1 37 | 10 48 | 1 29 | 22 38 | 0 24 | 20 37 | 1 26 | 20 37 | 0 7 | 1 21 | 1 24 | 24 1 | 5 8 | 14 11 | 14 21 | 18 41 | 7 58 | 6 14 |
| M26 | 13 9 | 19 28 | 2 52 | 21 17 | 2 28 | 23 53 | 1 39 | 10 31 | 1 29 | 22 37 | 0 24 | 20 38 | 1 26 | 20 37 | 0 7 | 1 21 | 1 24 | 24 1 | 5 8 | 14 12 | 14 22 | 18 41 | 7 59 | 6 13 |
| T 27 | 13 29 | 18 6 | 1 46 | 21 41 | 2 32 | 24 4 | 1 42 | 10 15 | 1 30 | 22 36 | 0 24 | 20 39 | 1 26 | 20 38 | 0 7 | 1 22 | 1 24 | 24 1 | 5 8 | 14 12 | 14 23 | 18 41 | 7 59 | 6 13 |
| W28 | 13 48 | 15 37 | 0 33 | 22 3 | 2 36 | 24 15 | 1 45 | 9 59 | 1 30 | 22 35 | 0 25 | 20 40 | 1 26 | 20 39 | 0 7 | 1 22 | 1 24 | 24 0 | 5 8 | 14 12 | 14 24 | 18 40 | 8 0 | 6 12 |
| T 29 | 14 7 | 12 14 | 0s41 | 22 21 | 2 39 | 24 26 | 1 47 | 9 42 | 1 31 | 22 34 | 0 25 | 20 42 | 1 25 | 20 39 | 0 7 | 1 23 | 1 24 | 24 0 | 5 8 | 14 12 | 14 25 | 18 40 | 8 1 | 6 11 |
| F 30 | 14n26 | 8s11 | 1s52 | 22n38 | 2n41 | 24n36 | 1n50 | 9s26 | 1s32 | 22n33 | 0n25 | 20n43 | 1s25 | 20n40 | 0s 7 | 1n23 | 1n24 | 24n 0 | 5n 8 | 14n13 | 14n26 | 18n39 | 8n 1 | 6s10 |

Julian Day Number = 2430815.5, Delta T = 26.07 sec
Ecliptic obliquity = 23°26'41, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 23°56'52, Lahiri = 23°03'52



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1943

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 32 12 | 9♉45'05 | 27♓21 | 0♊20 | 17♊51 | 10♓14 | 18♋52 | 11♊16 | 3♊10 | 29°R42 | 4♌58 | 21°R50 | 21♌10 | 27♋26 | 23♌ 1 | S 1 |
| S 2 | 14 36 9 | 10°43'20 | 10♈59 | 1°15 | 19° 1 | 10°59 | 19° 0 | 11°23 | 3°14 | 29♍41 | 4°58 | 21♌44 | 21° 6 | 27°33 | 23° 2 | S 2 |
| M 3 | 14 40 5 | 11°41'33 | 24°28 | 2° 5 | 20°11 | 11°44 | 19° 8 | 11°30 | 3°17 | 29°40 | 4°58 | 21°34 | 21° 3 | 27°39 | 23° 3 | M 3 |
| T 4 | 14 44 2 | 12°39'45 | 7♉45 | 2°50 | 21°21 | 12°30 | 19°17 | 11°37 | 3°20 | 29°39 | 4°59 | 21°23 | 21° 0 | 27°46 | 23° 4 | T 4 |
| W 5 | 14 47 58 | 13°37'55 | 20°47 | 3°30 | 22°31 | 13°15 | 19°25 | 11°44 | 3°24 | 29°38 | 4°59 | 21°10 | 20°57 | 27°53 | 23° 5 | W 5 |
| T 6 | 14 51 55 | 14°36'03 | 3♊34 | 4° 5 | 23°40 | 14° 0 | 19°34 | 11°52 | 3°27 | 29°37 | 5° 0 | 20°57 | 20°54 | 27°59 | 23° 6 | T 6 |
| F 7 | 14 55 51 | 15°34'10 | 16° 5 | 4°34 | 24°49 | 14°45 | 19°43 | 11°59 | 3°30 | 29°35 | 5° 0 | 20°45 | 20°50 | 28° 6 | 23° 8 | F 7 |
| S 8 | 14 59 48 | 16°32'15 | 28°21 | 4°58 | 25°59 | 15°30 | 19°52 | 12° 6 | 3°34 | 29°34 | 5° 1 | 20°36 | 20°47 | 28°13 | 23° 9 | S 8 |
| S 9 | 15 3 44 | 17°30'18 | 10♋24 | 5°17 | 27° 8 | 16°15 | 20° 1 | 12°13 | 3°37 | 29°33 | 5° 1 | 20°29 | 20°44 | 28°19 | 23°11 | S 9 |
| M10 | 15 7 41 | 18°28'19 | 22°18 | 5°31 | 28°17 | 17° 0 | 20°10 | 12°21 | 3°41 | 29°32 | 5° 2 | 20°25 | 20°41 | 28°26 | 23°13 | M10 |
| T 11 | 15 11 38 | 19°26'18 | 4♌ 7 | 5°40 | 29°26 | 17°45 | 20°20 | 12°28 | 3°44 | 29°32 | 5° 2 | 20°23 | 20°38 | 28°33 | 23°15 | T 11 |
| W12 | 15 15 34 | 20°24'16 | 15°55 | 5°R43 | 0♋35 | 18°30 | 20°29 | 12°36 | 3°48 | 29°31 | 5° 3 | 20°22 | 20°35 | 28°39 | 23°17 | W12 |
| T 13 | 15 19 31 | 21°22'11 | 27°49 | 5°42 | 1°43 | 19°15 | 20°39 | 12°43 | 3°51 | 29°30 | 5° 4 | 20°22 | 20°31 | 28°46 | 23°19 | T 13 |
| F 14 | 15 23 27 | 22°20'05 | 9♍54 | 5°36 | 2°52 | 20° 0 | 20°48 | 12°50 | 3°54 | 29°29 | 5° 4 | 20°21 | 20°28 | 28°53 | 23°21 | F 14 |
| S 15 | 15 27 24 | 23°17'57 | 22°15 | 5°25 | 4° 0 | 20°45 | 20°58 | 12°58 | 3°58 | 29°28 | 5° 5 | 20°19 | 20°25 | 28°59 | 23°23 | S 15 |
| S 16 | 15 31 20 | 24°15'48 | 4♎57 | 5°10 | 5° 8 | 21°30 | 21° 8 | 13° 5 | 4° 1 | 29°27 | 5° 6 | 20°14 | 20°22 | 29° 6 | 23°26 | S 16 |
| M17 | 15 35 17 | 25°13'36 | 18° 2 | 4°51 | 6°16 | 22°15 | 21°18 | 13°13 | 4° 5 | 29°26 | 5° 6 | 20° 7 | 20°19 | 29°13 | 23°28 | M17 |
| T 18 | 15 39 13 | 26°11'23 | 1♏32 | 4°28 | 7°24 | 23° 0 | 21°28 | 13°21 | 4° 8 | 29°26 | 5° 7 | 19°58 | 20°15 | 29°19 | 23°31 | T 18 |
| W19 | 15 43 10 | 27° 9'09 | 15°26 | 4° 2 | 8°32 | 23°45 | 21°38 | 13°28 | 4°12 | 29°25 | 5° 8 | 19°46 | 20°12 | 29°26 | 23°34 | W19 |
| T 20 | 15 47 7 | 28° 6'53 | 29°40 | 3°33 | 9°40 | 24°30 | 21°48 | 13°36 | 4°15 | 29°24 | 5° 9 | 19°35 | 20° 9 | 29°33 | 23°37 | T 20 |
| F 21 | 15 51 3 | 29° 4'36 | 14♐10 | 3° 2 | 10°47 | 25°14 | 21°58 | 13°43 | 4°19 | 29°24 | 5° 9 | 19°24 | 20° 6 | 29°39 | 23°40 | F 21 |
| S 22 | 15 55 0 | 0♊ 2'17 | 28°47 | 2°30 | 11°55 | 25°59 | 22° 9 | 13°51 | 4°22 | 29°23 | 5°10 | 19°15 | 20° 3 | 29°46 | 23°43 | S 22 |
| S 23 | 15 58 56 | 0°59'58 | 13♑25 | 1°56 | 13° 2 | 26°44 | 22°19 | 13°59 | 4°26 | 29°22 | 5°11 | 19° 9 | 20° 0 | 29°53 | 23°46 | S 23 |
| M24 | 16 2 53 | 1°57'37 | 27°58 | 1°21 | 14° 9 | 27°29 | 22°30 | 14° 6 | 4°29 | 29°22 | 5°12 | 19° 5 | 19°56 | 29°59 | 23°49 | M24 |
| T 25 | 16 6 49 | 2°55'16 | 12♒21 | 0°47 | 15°16 | 28°13 | 22°41 | 14°14 | 4°33 | 29°21 | 5°13 | 19° 4 | 19°53 | 0♌ 6 | 23°52 | T 25 |
| W26 | 16 10 46 | 3°52'53 | 26°31 | 0°14 | 16°22 | 28°58 | 22°51 | 14°22 | 4°36 | 29°21 | 5°14 | 19° 4 | 19°50 | 0°12 | 23°56 | W26 |
| T 27 | 16 14 42 | 4°50'30 | 10♓28 | 29♉41 | 17°29 | 29°43 | 23° 2 | 14°29 | 4°40 | 29°20 | 5°15 | 19° 4 | 19°47 | 0°19 | 23°59 | T 27 |
| F 28 | 16 18 39 | 5°48'05 | 24°11 | 29°11 | 18°35 | 0♈27 | 23°13 | 14°37 | 4°43 | 29°20 | 5°16 | 19° 3 | 19°44 | 0°26 | 24° 3 | F 28 |
| S 29 | 16 22 36 | 6°45'40 | 7♈42 | 28°43 | 19°41 | 1°12 | 23°24 | 14°45 | 4°47 | 29°19 | 5°17 | 19° 0 | 19°41 | 0°32 | 24° 7 | S 29 |
| S 30 | 16 26 32 | 7°43'13 | 21° 1 | 28°17 | 20°47 | 1°56 | 23°35 | 14°53 | 4°50 | 29°19 | 5°18 | 18°54 | 19°37 | 0°39 | 24°10 | S 30 |
| M31 | 16 30 29 | 8♊40'46 | 4♉ 7 | 27♉55 | 21♋53 | 2♈40 | 23♋46 | 15♊ 0 | 4♊54 | 29♍19 | 5♌19 | 18♌45 | 19♌34 | 0♌46 | 24♌14 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14n44 | 3s45 | 2s56 | 22n51 | 2n42 | 24n45 | 1n52 | 9s 9 | 1s32 | 22n31 | 0n25 | 20n44 | 1s25 | 20n41 | 0s 7 | 1n24 | 1n23 | 24n 0 | 5n 8 | 14n14 | 14n27 | 18n39 | 8n 2 | 6s 9 |
| S 2 | 15 3 | 0n50 | 3 49 | 23 3 | 2 41 | 24 53 | 1 54 | 8 53 | 1 33 | 22 30 | 0 25 | 20 45 | 1 25 | 20 41 | 0 7 | 1 24 | 1 23 | 24 0 | 5 8 | 14 16 | 14 28 | 18 38 | 8 2 | 6 8 |
| M 3 | 15 21 | 5 20 | 4 28 | 23 12 | 2 40 | 25 1 | 1 57 | 8 36 | 1 33 | 22 29 | 0 25 | 20 46 | 1 25 | 20 42 | 0 7 | 1 25 | 1 23 | 24 0 | 5 7 | 14 19 | 14 29 | 18 38 | 8 3 | 6 8 |
| T 4 | 15 39 | 9 29 | 4 52 | 23 19 | 2 38 | 25 8 | 1 59 | 8 19 | 1 34 | 22 28 | 0 25 | 20 47 | 1 25 | 20 43 | 0 7 | 1 25 | 1 23 | 24 0 | 5 7 | 14 23 | 14 30 | 18 37 | 8 3 | 6 7 |
| W 5 | 15 56 | 13 7 | 5 1 | 23 23 | 2 34 | 25 15 | 2 1 | 8 2 | 1 35 | 22 27 | 0 25 | 20 48 | 1 25 | 20 43 | 0 7 | 1 25 | 1 23 | 23 59 | 5 7 | 14 27 | 14 31 | 18 37 | 8 3 | 6 6 |
| T 6 | 16 13 | 16 4 | 4 53 | 23 25 | 2 30 | 25 21 | 2 3 | 7 46 | 1 35 | 22 26 | 0 25 | 20 49 | 1 24 | 20 44 | 0 7 | 1 26 | 1 23 | 23 59 | 5 7 | 14 31 | 14 32 | 18 36 | 8 4 | 6 5 |
| F 7 | 16 30 | 18 12 | 4 32 | 23 25 | 2 24 | 25 26 | 2 5 | 7 29 | 1 36 | 22 24 | 0 25 | 20 50 | 1 24 | 20 45 | 0 7 | 1 26 | 1 23 | 23 59 | 5 7 | 14 35 | 14 33 | 18 36 | 8 4 | 6 4 |
| S 8 | 16 47 | 19 27 | 3 59 | 23 23 | 2 17 | 25 30 | 2 7 | 7 12 | 1 36 | 22 23 | 0 25 | 20 51 | 1 24 | 20 45 | 0 7 | 1 27 | 1 23 | 23 59 | 5 7 | 14 38 | 14 34 | 18 35 | 8 4 | 6 4 |
| S 9 | 17 4 | 19 48 | 3 15 | 23 19 | 2 9 | 25 34 | 2 9 | 6 55 | 1 37 | 22 22 | 0 25 | 20 52 | 1 24 | 20 46 | 0 7 | 1 27 | 1 23 | 23 59 | 5 7 | 14 40 | 14 35 | 18 35 | 8 4 | 6 3 |
| M10 | 17 20 | 19 15 | 2 23 | 23 12 | 2 0 | 25 37 | 2 11 | 6 38 | 1 37 | 22 20 | 0 25 | 20 54 | 1 24 | 20 47 | 0 7 | 1 27 | 1 23 | 23 58 | 5 7 | 14 41 | 14 36 | 18 34 | 8 5 | 6 2 |
| T 11 | 17 36 | 17 51 | 1 25 | 23 4 | 1 50 | 25 39 | 2 12 | 6 20 | 1 38 | 22 19 | 0 25 | 20 55 | 1 24 | 20 47 | 0 7 | 1 28 | 1 23 | 23 58 | 5 7 | 14 42 | 14 37 | 18 33 | 8 5 | 6 1 |
| W12 | 17 51 | 15 42 | 0 24 | 22 53 | 1 39 | 25 41 | 2 14 | 6 3 | 1 38 | 22 18 | 0 25 | 20 56 | 1 24 | 20 48 | 0 7 | 1 28 | 1 23 | 23 58 | 5 7 | 14 42 | 14 38 | 18 33 | 8 5 | 6 0 |
| T 13 | 18 6 | 12 51 | 0n39 | 22 41 | 1 27 | 25 42 | 2 16 | 5 46 | 1 39 | 22 16 | 0 25 | 20 57 | 1 24 | 20 48 | 0 7 | 1 28 | 1 23 | 23 58 | 5 7 | 14 42 | 14 39 | 18 32 | 8 5 | 5 59 |
| F 14 | 18 21 | 9 25 | 1 42 | 22 27 | 1 13 | 25 42 | 2 17 | 5 29 | 1 39 | 22 15 | 0 25 | 20 58 | 1 23 | 20 49 | 0 7 | 1 29 | 1 23 | 23 58 | 5 7 | 14 42 | 14 40 | 18 32 | 8 5 | 5 59 |
| S 15 | 18 36 | 5 32 | 2 40 | 22 11 | 0 59 | 25 42 | 2 19 | 5 12 | 1 40 | 22 13 | 0 25 | 20 59 | 1 23 | 20 50 | 0 7 | 1 29 | 1 23 | 23 57 | 5 7 | 14 43 | 14 41 | 18 31 | 8 5 | 5 58 |
| S 16 | 18 50 | 1 17 | 3 33 | 21 53 | 0 44 | 25 41 | 2 20 | 4 54 | 1 40 | 22 12 | 0 25 | 21 0 | 1 23 | 20 50 | 0 7 | 1 29 | 1 23 | 23 57 | 5 7 | 14 45 | 14 42 | 18 31 | 8 5 | 5 57 |
| M17 | 19 5 | 3s 8 | 4 16 | 21 34 | 0 28 | 25 39 | 2 21 | 4 37 | 1 41 | 22 10 | 0 25 | 21 1 | 1 23 | 20 51 | 0 7 | 1 30 | 1 23 | 23 57 | 5 7 | 14 47 | 14 43 | 18 30 | 8 5 | 5 56 |
| T 18 | 19 18 | 7 32 | 4 46 | 21 14 | 0 12 | 25 36 | 2 22 | 4 20 | 1 41 | 22 9 | 0 25 | 21 2 | 1 23 | 20 52 | 0 7 | 1 30 | 1 23 | 23 57 | 5 7 | 14 50 | 14 44 | 18 30 | 8 5 | 5 55 |
| W19 | 19 32 | 11 41 | 5 0 | 20 53 | 0s 5 | 25 33 | 2 23 | 4 2 | 1 42 | 22 7 | 0 25 | 21 3 | 1 23 | 20 52 | 0 7 | 1 30 | 1 23 | 23 56 | 5 6 | 14 53 | 14 45 | 18 29 | 8 5 | 5 55 |
| T 20 | 19 45 | 15 15 | 4 56 | 20 30 | 0 22 | 25 29 | 2 24 | 3 45 | 1 42 | 22 6 | 0 25 | 21 4 | 1 23 | 20 53 | 0 7 | 1 30 | 1 23 | 23 56 | 5 6 | 14 57 | 14 46 | 18 29 | 8 5 | 5 54 |
| F 21 | 19 57 | 17 58 | 4 34 | 20 7 | 0 40 | 25 25 | 2 25 | 3 28 | 1 43 | 22 4 | 0 25 | 21 5 | 1 23 | 20 54 | 0 7 | 1 31 | 1 23 | 23 56 | 5 6 | 15 0 | 14 47 | 18 28 | 8 5 | 5 53 |
| S 22 | 20 10 | 19 33 | 3 53 | 19 43 | 0 57 | 25 20 | 2 26 | 3 10 | 1 43 | 22 2 | 0 25 | 21 6 | 1 23 | 20 54 | 0 7 | 1 31 | 1 23 | 23 56 | 5 6 | 15 3 | 14 48 | 18 27 | 8 4 | 5 52 |
| S 23 | 20 22 | 19 50 | 2 57 | 19 20 | 1 15 | 25 14 | 2 27 | 2 53 | 1 44 | 22 1 | 0 25 | 21 7 | 1 22 | 20 55 | 0 7 | 1 31 | 1 23 | 23 55 | 5 6 | 15 5 | 14 49 | 18 27 | 8 4 | 5 51 |
| M24 | 20 34 | 18 47 | 1 49 | 18 56 | 1 32 | 25 8 | 2 27 | 2 36 | 1 44 | 21 59 | 0 25 | 21 8 | 1 22 | 20 56 | 0 7 | 1 31 | 1 23 | 23 55 | 5 6 | 15 6 | 14 50 | 18 26 | 8 4 | 5 51 |
| T 25 | 20 45 | 16 32 | 0 36 | 18 33 | 1 49 | 25 1 | 2 28 | 2 18 | 1 44 | 21 57 | 0 25 | 21 9 | 1 22 | 20 56 | 0 7 | 1 31 | 1 23 | 23 55 | 5 6 | 15 7 | 14 51 | 18 26 | 8 3 | 5 50 |
| W26 | 20 56 | 13 18 | 0s39 | 18 10 | 2 5 | 24 53 | 2 28 | 2 1 | 1 45 | 21 56 | 0 26 | 21 10 | 1 22 | 20 57 | 0 7 | 1 32 | 1 23 | 23 55 | 5 6 | 15 7 | 14 52 | 18 25 | 8 3 | 5 49 |
| T 27 | 21 6 | 9 21 | 1 51 | 17 48 | 2 21 | 24 45 | 2 28 | 1 43 | 1 45 | 21 54 | 0 26 | 21 11 | 1 22 | 20 58 | 0 7 | 1 32 | 1 23 | 23 54 | 5 6 | 15 7 | 14 53 | 18 24 | 8 3 | 5 48 |
| F 28 | 21 17 | 4 59 | 2 55 | 17 27 | 2 35 | 24 36 | 2 28 | 1 26 | 1 46 | 21 52 | 0 26 | 21 12 | 1 22 | 20 58 | 0 7 | 1 32 | 1 23 | 23 54 | 5 6 | 15 7 | 14 54 | 18 24 | 8 2 | 5 48 |
| S 29 | 21 27 | 0 26 | 3 48 | 17 8 | 2 49 | 24 27 | 2 28 | 1 9 | 1 46 | 21 50 | 0 26 | 21 13 | 1 22 | 20 59 | 0 7 | 1 32 | 1 23 | 23 54 | 5 6 | 15 8 | 14 55 | 18 23 | 8 2 | 5 47 |
| S 30 | 21 36 | 4n 4 | 4 28 | 16 50 | 3 2 | 24 17 | 2 28 | 0 51 | 1 46 | 21 48 | 0 26 | 21 14 | 1 22 | 21 0 | 0 7 | 1 32 | 1 23 | 23 53 | 5 6 | 15 10 | 14 56 | 18 23 | 8 1 | 5 46 |
| M31 | 21n45 | 8n18 | 4s53 | 16n33 | 3s13 | 24n 6 | 2n28 | 0s34 | 1s47 | 21n47 | 0n26 | 21n15 | 1s22 | 21n 0 | 0s 7 | 1n32 | 1n23 | 23n53 | 5n 6 | 15n12 | 14n57 | 18n22 | 8n 1 | 5s45 |

Julian Day Number = 2430845.5, Delta T = 26.12 sec
Ecliptic obliquity = 23°26'41, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 23°56'56, Lahiri = 23°03'56



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1943

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 34 25 | 9♊38'18 | 17♉ 2 | 27°R36 | 22♋58 | 3♈25 | 23♋57 | 15♊ 8 | 4♊57 | 29°R18 | 5♌20 | 18°R35 | 19♌31 | 0♌52 | 24♌18 | T 1 |
| W 2 | 16 38 22 | 10°35'50 | 29°45 | 27♉21 | 24° 4 | 4° 9 | 24° 9 | 15°16 | 5° 1 | 29♍18 | 5°21 | 18♌23 | 19°28 | 0°59 | 24°22 | W 2 |
| T 3 | 16 42 18 | 11°33'20 | 12♊15 | 27°10 | 25° 9 | 4°53 | 24°20 | 15°24 | 5° 4 | 29°18 | 5°22 | 18°11 | 19°25 | 1° 6 | 24°27 | T 3 |
| F 4 | 16 46 15 | 12°30'49 | 24°33 | 27° 3 | 26°14 | 5°38 | 24°31 | 15°32 | 5° 8 | 29°17 | 5°23 | 18° 0 | 19°21 | 1°12 | 24°31 | F 4 |
| S 5 | 16 50 11 | 13°28'17 | 6♋40 | 27°D 1 | 27°19 | 6°22 | 24°43 | 15°39 | 5°11 | 29°17 | 5°24 | 17°52 | 19°18 | 1°19 | 24°35 | S 5 |
| S 6 | 16 54 8 | 14°25'44 | 18°37 | 27° 3 | 28°23 | 7° 6 | 24°55 | 15°47 | 5°15 | 29°17 | 5°26 | 17°45 | 19°15 | 1°26 | 24°40 | S 6 |
| M 7 | 16 58 5 | 15°23'10 | 0♌28 | 27° 9 | 29°28 | 7°50 | 25° 6 | 15°55 | 5°18 | 29°17 | 5°27 | 17°41 | 19°12 | 1°32 | 24°44 | M 7 |
| T 8 | 17 2 1 | 16°20'35 | 12°15 | 27°20 | 0♌32 | 8°34 | 25°18 | 16° 3 | 5°22 | 29°17 | 5°28 | 17°D40 | 19° 9 | 1°39 | 24°49 | T 8 |
| W 9 | 17 5 58 | 17°17'59 | 24° 3 | 27°36 | 1°35 | 9°18 | 25°30 | 16°11 | 5°25 | 29°17 | 5°29 | 17°40 | 19° 6 | 1°46 | 24°54 | W 9 |
| T 10 | 17 9 54 | 18°15'22 | 5♍56 | 27°56 | 2°39 | 10° 2 | 25°41 | 16°18 | 5°29 | 29°17 | 5°31 | 17°41 | 19° 2 | 1°52 | 24°58 | T 10 |
| F 11 | 17 13 51 | 19°12'44 | 18° 0 | 28°20 | 3°42 | 10°46 | 25°53 | 16°26 | 5°32 | 29°D17 | 5°32 | 17°R41 | 18°59 | 1°59 | 25° 3 | F 11 |
| S 12 | 17 17 47 | 20°10'05 | 0♎20 | 28°49 | 4°45 | 11°29 | 26° 5 | 16°34 | 5°36 | 29°17 | 5°33 | 17°41 | 18°56 | 2° 6 | 25° 8 | S 12 |
| S 13 | 17 21 44 | 21° 7'24 | 13° 1 | 29°22 | 5°48 | 12°13 | 26°17 | 16°42 | 5°39 | 29°17 | 5°34 | 17°38 | 18°53 | 2°12 | 25°13 | S 13 |
| M14 | 17 25 40 | 22° 4'43 | 26° 6 | 29°59 | 6°51 | 12°57 | 26°29 | 16°50 | 5°43 | 29°17 | 5°36 | 17°34 | 18°50 | 2°19 | 25°18 | M14 |
| T 15 | 17 29 37 | 23° 2'01 | 9♏40 | 0♊40 | 7°53 | 13°40 | 26°41 | 16°57 | 5°46 | 29°17 | 5°37 | 17°28 | 18°47 | 2°26 | 25°23 | T 15 |
| W16 | 17 33 34 | 23°59'18 | 23°40 | 1°26 | 8°55 | 14°24 | 26°53 | 17° 5 | 5°49 | 29°17 | 5°38 | 17°20 | 18°43 | 2°32 | 25°29 | W16 |
| T 17 | 17 37 30 | 24°56'35 | 8♐ 6 | 2°15 | 9°56 | 15° 7 | 27° 6 | 17°13 | 5°53 | 29°17 | 5°40 | 17°12 | 18°40 | 2°39 | 25°34 | T 17 |
| F 18 | 17 41 27 | 25°53'50 | 22°51 | 3° 8 | 10°58 | 15°51 | 27°18 | 17°21 | 5°56 | 29°17 | 5°41 | 17° 4 | 18°37 | 2°45 | 25°40 | F 18 |
| S 19 | 17 45 23 | 26°51'06 | 7♑48 | 4° 5 | 11°59 | 16°34 | 27°30 | 17°28 | 5°59 | 29°18 | 5°42 | 16°58 | 18°34 | 2°52 | 25°45 | S 19 |
| S 20 | 17 49 20 | 27°48'21 | 22°48 | 5° 6 | 12°59 | 17°17 | 27°43 | 17°36 | 6° 3 | 29°18 | 5°44 | 16°54 | 18°31 | 2°59 | 25°51 | S 20 |
| M21 | 17 53 16 | 28°45'35 | 7♒42 | 6°11 | 13°59 | 18° 0 | 27°55 | 17°44 | 6° 6 | 29°18 | 5°45 | 16°52 | 18°27 | 3° 5 | 25°56 | M21 |
| T 22 | 17 57 13 | 29°42'49 | 22°24 | 7°20 | 14°59 | 18°43 | 28° 7 | 17°51 | 6° 9 | 29°19 | 5°47 | 16°D52 | 18°24 | 3°12 | 26° 2 | T 22 |
| W23 | 18 1 9 | 0♋40'03 | 6♓48 | 8°32 | 15°59 | 19°26 | 28°20 | 17°59 | 6°13 | 29°19 | 5°48 | 16°53 | 18°21 | 3°19 | 26° 8 | W23 |
| T 24 | 18 5 6 | 1°37'17 | 20°53 | 9°47 | 16°58 | 20° 9 | 28°32 | 18° 7 | 6°16 | 29°19 | 5°50 | 16°54 | 18°18 | 3°25 | 26°14 | T 24 |
| F 25 | 18 9 3 | 2°34'31 | 4♈37 | 11° 6 | 17°57 | 20°52 | 28°45 | 18°14 | 6°19 | 29°20 | 5°51 | 16°R54 | 18°15 | 3°32 | 26°20 | F 25 |
| S 26 | 18 12 59 | 3°31'44 | 18° 2 | 12°29 | 18°55 | 21°35 | 28°58 | 18°22 | 6°22 | 29°20 | 5°53 | 16°53 | 18°12 | 3°39 | 26°26 | S 26 |
| S 27 | 18 16 56 | 4°28'58 | 1♉ 9 | 13°55 | 19°53 | 22°18 | 29°10 | 18°30 | 6°26 | 29°21 | 5°54 | 16°50 | 18° 8 | 3°45 | 26°32 | S 27 |
| M28 | 18 20 52 | 5°26'12 | 14° 1 | 15°24 | 20°51 | 23° 0 | 29°23 | 18°37 | 6°29 | 29°21 | 5°56 | 16°46 | 18° 5 | 3°52 | 26°38 | M28 |
| T 29 | 18 24 49 | 6°23'26 | 26°39 | 16°57 | 21°48 | 23°43 | 29°36 | 18°45 | 6°32 | 29°22 | 5°57 | 16°40 | 18° 2 | 3°59 | 26°44 | T 29 |
| W30 | 18 28 45 | 7♋20'40 | 9♊ 4 | 18♊33 | 22♌45 | 24♈25 | 29♋48 | 18♊52 | 6♊35 | 29♍23 | 5♌59 | 16♌33 | 17♌59 | 4♌ 5 | 26♌50 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n54 | 12n 5 | 5s 2 | 16n19 | 3s24 | 23n55 | 2n28 | 0s17 | 1s47 | 21n45 | 0n26 | 21n16 | 1s22 | 21n 1 | 0s 7 | 1n32 | 1n23 | 23n53 | 5n 6 | 15n16 | 14n58 | 18n21 | 8n 0 | 5s45 |
| W 2 | 22 2 | 15 16 | 4 57 | 16 7 | 3 33 | 23 43 | 2 27 | 0n 1 | 1 47 | 21 43 | 0 26 | 21 17 | 1 22 | 21 2 | 0 7 | 1 32 | 1 22 | 23 52 | 5 6 | 15 19 | 14 59 | 18 21 | 7 59 | 5 44 |
| T 3 | 22 10 | 17 42 | 4 37 | 15 56 | 3 41 | 23 31 | 2 27 | 0 18 | 1 48 | 21 41 | 0 26 | 21 18 | 1 21 | 21 2 | 0 7 | 1 33 | 1 22 | 23 52 | 5 6 | 15 23 | 15 0 | 18 20 | 7 59 | 5 43 |
| F 4 | 22 18 | 19 16 | 4 4 | 15 48 | 3 48 | 23 18 | 2 26 | 0 35 | 1 48 | 21 39 | 0 26 | 21 19 | 1 21 | 21 3 | 0 7 | 1 33 | 1 22 | 23 52 | 5 6 | 15 26 | 15 1 | 18 20 | 7 58 | 5 42 |
| S 5 | 22 25 | 19 56 | 3 21 | 15 42 | 3 54 | 23 4 | 2 25 | 0 52 | 1 48 | 21 37 | 0 26 | 21 20 | 1 21 | 21 3 | 0 7 | 1 33 | 1 22 | 23 51 | 5 6 | 15 29 | 15 2 | 18 19 | 7 57 | 5 42 |
| S 6 | 22 32 | 19 42 | 2 29 | 15 38 | 3 58 | 22 50 | 2 24 | 1 9 | 1 48 | 21 35 | 0 26 | 21 20 | 1 21 | 21 4 | 0 7 | 1 33 | 1 22 | 23 51 | 5 6 | 15 31 | 15 3 | 18 18 | 7 57 | 5 41 |
| M 7 | 22 39 | 18 35 | 1 31 | 15 37 | 4 1 | 22 36 | 2 23 | 1 27 | 1 49 | 21 33 | 0 26 | 21 21 | 1 21 | 21 5 | 0 7 | 1 33 | 1 22 | 23 51 | 5 6 | 15 32 | 15 4 | 18 18 | 7 56 | 5 40 |
| T 8 | 22 45 | 16 40 | 0 29 | 15 37 | 4 3 | 22 21 | 2 22 | 1 44 | 1 49 | 21 31 | 0 26 | 21 22 | 1 21 | 21 5 | 0 7 | 1 33 | 1 22 | 23 50 | 5 6 | 15 33 | 15 5 | 18 17 | 7 55 | 5 39 |
| W 9 | 22 50 | 14 3 | 0n34 | 15 40 | 4 4 | 22 5 | 2 20 | 2 1 | 1 49 | 21 28 | 0 26 | 21 23 | 1 21 | 21 6 | 0 7 | 1 33 | 1 22 | 23 50 | 5 6 | 15 33 | 15 6 | 18 16 | 7 54 | 5 39 |
| T 10 | 22 56 | 10 50 | 1 36 | 15 44 | 4 4 | 21 50 | 2 19 | 2 18 | 1 50 | 21 26 | 0 26 | 21 24 | 1 21 | 21 7 | 0 7 | 1 33 | 1 22 | 23 50 | 5 6 | 15 32 | 15 7 | 18 16 | 7 53 | 5 38 |
| F 11 | 23 0 | 7 8 | 2 35 | 15 50 | 4 3 | 21 33 | 2 17 | 2 35 | 1 50 | 21 24 | 0 26 | 21 25 | 1 21 | 21 7 | 0 7 | 1 33 | 1 22 | 23 49 | 5 5 | 15 32 | 15 8 | 18 15 | 7 52 | 5 37 |
| S 12 | 23 5 | 3 3 | 3 28 | 15 58 | 4 1 | 21 16 | 2 16 | 2 51 | 1 50 | 21 22 | 0 26 | 21 26 | 1 21 | 21 8 | 0 7 | 1 33 | 1 22 | 23 49 | 5 5 | 15 32 | 15 9 | 18 14 | 7 51 | 5 37 |
| S 13 | 23 9 | 1s15 | 4 13 | 16 8 | 3 58 | 20 59 | 2 14 | 3 8 | 1 50 | 21 20 | 0 26 | 21 26 | 1 21 | 21 8 | 0 7 | 1 33 | 1 22 | 23 49 | 5 5 | 15 33 | 15 10 | 18 14 | 7 50 | 5 36 |
| M14 | 23 12 | 5 39 | 4 46 | 16 20 | 3 54 | 20 41 | 2 12 | 3 25 | 1 50 | 21 18 | 0 26 | 21 27 | 1 21 | 21 9 | 0 7 | 1 32 | 1 22 | 23 48 | 5 5 | 15 34 | 15 11 | 18 13 | 7 49 | 5 35 |
| T 15 | 23 16 | 9 54 | 5 4 | 16 33 | 3 50 | 20 23 | 2 9 | 3 42 | 1 51 | 21 15 | 0 26 | 21 28 | 1 21 | 21 10 | 0 7 | 1 32 | 1 22 | 23 48 | 5 5 | 15 36 | 15 12 | 18 13 | 7 48 | 5 35 |
| W16 | 23 18 | 13 46 | 5 5 | 16 47 | 3 44 | 20 5 | 2 7 | 3 58 | 1 51 | 21 13 | 0 27 | 21 29 | 1 21 | 21 10 | 0 7 | 1 32 | 1 22 | 23 48 | 5 5 | 15 39 | 15 13 | 18 12 | 7 47 | 5 34 |
| T 17 | 23 21 | 16 57 | 4 47 | 17 3 | 3 38 | 19 46 | 2 5 | 4 15 | 1 51 | 21 11 | 0 27 | 21 30 | 1 21 | 21 11 | 0 7 | 1 32 | 1 22 | 23 47 | 5 5 | 15 41 | 15 14 | 18 11 | 7 46 | 5 33 |
| F 18 | 23 23 | 19 6 | 4 9 | 17 20 | 3 31 | 19 26 | 2 2 | 4 32 | 1 51 | 21 8 | 0 27 | 21 30 | 1 20 | 21 11 | 0 7 | 1 32 | 1 22 | 23 47 | 5 5 | 15 43 | 15 15 | 18 10 | 7 45 | 5 33 |
| S 19 | 23 24 | 19 59 | 3 15 | 17 38 | 3 23 | 19 7 | 1 59 | 4 48 | 1 51 | 21 6 | 0 27 | 21 31 | 1 20 | 21 12 | 0 7 | 1 32 | 1 22 | 23 47 | 5 5 | 15 45 | 15 16 | 18 10 | 7 43 | 5 32 |
| S 20 | 23 26 | 19 27 | 2 6 | 17 57 | 3 15 | 18 47 | 1 56 | 5 4 | 1 51 | 21 4 | 0 27 | 21 32 | 1 20 | 21 13 | 0 7 | 1 32 | 1 22 | 23 46 | 5 5 | 15 46 | 15 17 | 18 9 | 7 42 | 5 31 |
| M21 | 23 26 | 17 33 | 0 49 | 18 17 | 3 7 | 18 26 | 1 53 | 5 21 | 1 52 | 21 1 | 0 27 | 21 33 | 1 20 | 21 13 | 0 7 | 1 32 | 1 22 | 23 46 | 5 5 | 15 47 | 15 18 | 18 8 | 7 41 | 5 31 |
| T 22 | 23 27 | 14 31 | 0s30 | 18 37 | 2 57 | 18 6 | 1 50 | 5 37 | 1 52 | 20 59 | 0 27 | 21 33 | 1 20 | 21 14 | 0 7 | 1 31 | 1 22 | 23 45 | 5 5 | 15 47 | 15 19 | 18 8 | 7 40 | 5 30 |
| W23 | 23 27 | 10 39 | 1 46 | 18 58 | 2 47 | 17 45 | 1 47 | 5 53 | 1 52 | 20 56 | 0 27 | 21 34 | 1 20 | 21 14 | 0 7 | 1 31 | 1 22 | 23 45 | 5 5 | 15 47 | 15 20 | 18 7 | 7 38 | 5 29 |
| T 24 | 23 26 | 6 17 | 2 54 | 19 20 | 2 37 | 17 23 | 1 43 | 6 9 | 1 52 | 20 54 | 0 27 | 21 35 | 1 20 | 21 15 | 0 7 | 1 31 | 1 22 | 23 45 | 5 5 | 15 47 | 15 21 | 18 6 | 7 37 | 5 29 |
| F 25 | 23 25 | 1 41 | 3 50 | 19 42 | 2 27 | 17 2 | 1 39 | 6 25 | 1 52 | 20 51 | 0 27 | 21 36 | 1 20 | 21 15 | 0 7 | 1 31 | 1 22 | 23 44 | 5 5 | 15 46 | 15 22 | 18 6 | 7 36 | 5 28 |
| S 26 | 23 24 | 2n53 | 4 32 | 20 3 | 2 16 | 16 40 | 1 35 | 6 41 | 1 52 | 20 49 | 0 27 | 21 36 | 1 20 | 21 16 | 0 7 | 1 31 | 1 22 | 23 44 | 5 5 | 15 47 | 15 23 | 18 5 | 7 34 | 5 28 |
| S 27 | 23 22 | 7 13 | 4 58 | 20 25 | 2 4 | 16 18 | 1 31 | 6 57 | 1 52 | 20 46 | 0 27 | 21 37 | 1 20 | 21 17 | 0 7 | 1 30 | 1 22 | 23 44 | 5 5 | 15 48 | 15 24 | 18 4 | 7 33 | 5 27 |
| M28 | 23 20 | 11 7 | 5 9 | 20 47 | 1 53 | 15 55 | 1 27 | 7 13 | 1 52 | 20 44 | 0 27 | 21 38 | 1 20 | 21 17 | 0 7 | 1 30 | 1 22 | 23 43 | 5 5 | 15 49 | 15 25 | 18 4 | 7 31 | 5 26 |
| T 29 | 23 17 | 14 27 | 5 5 | 21 8 | 1 41 | 15 33 | 1 23 | 7 28 | 1 52 | 20 41 | 0 27 | 21 38 | 1 20 | 21 18 | 0 7 | 1 30 | 1 21 | 23 43 | 5 5 | 15 51 | 15 26 | 18 3 | 7 30 | 5 26 |
| W30 | 23n14 | 17n 6 | 4s47 | 21n29 | 1s29 | 15n10 | 1n18 | 7n44 | 1s52 | 20n38 | 0n27 | 21n39 | 1s20 | 21n18 | 0s 7 | 1n30 | 1n21 | 23n42 | 5n 5 | 15n53 | 15n27 | 18n 2 | 7n28 | 5s25 |

Julian Day Number = 2430876.5, Delta T = 26.17 sec
Ecliptic obliquity = 23°26'40, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 23°57'00, Lahiri = 23°04'00



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1943

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 32 42 | 8♋17'53 | 21♊19 | 20♊13 | 23♌41 | 25♈ 8 | 0♌ 1 | 19♊ 0 | 6♊38 | 29♍23 | 6♌ 0 | 16°R26 | 17♌56 | 4♌12 | 26♌57 | T 1 |
| F 2 | 18 36 38 | 9°15'07 | 3♋24 | 21°55 | 24°37 | 25°50 | 0°14 | 19° 7 | 6°41 | 29°24 | 6° 2 | 16♌20 | 17°53 | 4°19 | 27° 3 | F 2 |
| S 3 | 18 40 35 | 10°12'21 | 15°22 | 23°41 | 25°32 | 26°32 | 0°27 | 19°15 | 6°44 | 29°24 | 6° 3 | 16°15 | 17°49 | 4°25 | 27°10 | S 3 |
| S 4 | 18 44 32 | 11° 9'34 | 27°13 | 25°30 | 26°27 | 27°14 | 0°40 | 19°22 | 6°47 | 29°25 | 6° 5 | 16°11 | 17°46 | 4°32 | 27°16 | S 4 |
| M 5 | 18 48 28 | 12° 6'48 | 9♌ 1 | 27°22 | 27°21 | 27°56 | 0°53 | 19°30 | 6°51 | 29°26 | 6° 7 | 16°10 | 17°43 | 4°39 | 27°23 | M 5 |
| T 6 | 18 52 25 | 13° 4'01 | 20°47 | 29°16 | 28°15 | 28°38 | 1° 6 | 19°37 | 6°54 | 29°27 | 6° 8 | 16°D10 | 17°40 | 4°45 | 27°29 | T 6 |
| W 7 | 18 56 21 | 14° 1'14 | 2♍35 | 1♋13 | 29° 8 | 29°20 | 1°19 | 19°45 | 6°57 | 29°28 | 6°10 | 16°11 | 17°37 | 4°52 | 27°36 | W 7 |
| T 8 | 19 0 18 | 14°58'27 | 14°30 | 3°12 | 0♍ 0 | 0♉ 2 | 1°32 | 19°52 | 6°59 | 29°28 | 6°12 | 16°12 | 17°33 | 4°58 | 27°43 | T 8 |
| F 9 | 19 4 14 | 15°55'40 | 26°34 | 5°14 | 0°52 | 0°43 | 1°45 | 19°59 | 7° 2 | 29°29 | 6°13 | 16°14 | 17°30 | 5° 5 | 27°50 | F 9 |
| S 10 | 19 8 11 | 16°52'53 | 8♎53 | 7°18 | 1°43 | 1°25 | 1°58 | 20° 6 | 7° 5 | 29°30 | 6°15 | 16°15 | 17°27 | 5°12 | 27°56 | S 10 |
| S 11 | 19 12 7 | 17°50'06 | 21°32 | 9°23 | 2°34 | 2° 6 | 2°11 | 20°14 | 7° 8 | 29°31 | 6°16 | 16°R15 | 17°24 | 5°18 | 28° 3 | S 11 |
| M12 | 19 16 4 | 18°47'18 | 4♏34 | 11°29 | 3°24 | 2°47 | 2°24 | 20°21 | 7°11 | 29°32 | 6°18 | 16°14 | 17°21 | 5°25 | 28°10 | M12 |
| T 13 | 19 20 1 | 19°44'31 | 18° 3 | 13°37 | 4°13 | 3°28 | 2°37 | 20°28 | 7°14 | 29°33 | 6°20 | 16°12 | 17°18 | 5°32 | 28°17 | T 13 |
| W14 | 19 23 57 | 20°41'44 | 2♐ 0 | 15°45 | 5° 1 | 4° 9 | 2°50 | 20°35 | 7°17 | 29°34 | 6°21 | 16° 9 | 17°14 | 5°38 | 28°24 | W14 |
| T 15 | 19 27 54 | 21°38'56 | 16°24 | 17°54 | 5°49 | 4°50 | 3° 3 | 20°42 | 7°19 | 29°35 | 6°23 | 16° 6 | 17°11 | 5°45 | 28°32 | T 15 |
| F 16 | 19 31 50 | 22°36'09 | 1♑11 | 20° 3 | 6°36 | 5°31 | 3°16 | 20°49 | 7°22 | 29°36 | 6°25 | 16° 3 | 17° 8 | 5°52 | 28°39 | F 16 |
| S 17 | 19 35 47 | 23°33'22 | 16°14 | 22°12 | 7°22 | 6°12 | 3°30 | 20°56 | 7°25 | 29°37 | 6°27 | 16° 0 | 17° 5 | 5°58 | 28°46 | S 17 |
| S 18 | 19 39 43 | 24°30'36 | 1♒25 | 24°20 | 8° 7 | 6°52 | 3°43 | 21° 3 | 7°27 | 29°38 | 6°28 | 15°59 | 17° 2 | 6° 5 | 28°53 | S 18 |
| M19 | 19 43 40 | 25°27'50 | 16°34 | 26°28 | 8°51 | 7°32 | 3°56 | 21°10 | 7°30 | 29°40 | 6°30 | 15°D58 | 16°59 | 6°12 | 29° 0 | M19 |
| T 20 | 19 47 37 | 26°25'04 | 1♓33 | 28°35 | 9°35 | 8°13 | 4° 9 | 21°17 | 7°33 | 29°41 | 6°32 | 15°59 | 16°55 | 6°18 | 29° 8 | T 20 |
| W21 | 19 51 33 | 27°22'19 | 16°13 | 0♌41 | 10°17 | 8°53 | 4°22 | 21°24 | 7°35 | 29°42 | 6°33 | 16° 0 | 16°52 | 6°25 | 29°15 | W21 |
| T 22 | 19 55 30 | 28°19'35 | 0♈31 | 2°46 | 10°58 | 9°33 | 4°36 | 21°31 | 7°38 | 29°43 | 6°35 | 16° 1 | 16°49 | 6°32 | 29°23 | T 22 |
| F 23 | 19 59 26 | 29°16'51 | 14°23 | 4°50 | 11°39 | 10°13 | 4°49 | 21°38 | 7°40 | 29°45 | 6°37 | 16° 2 | 16°46 | 6°38 | 29°30 | F 23 |
| S 24 | 20 3 23 | 0♌14'09 | 27°52 | 6°52 | 12°18 | 10°53 | 5° 2 | 21°44 | 7°43 | 29°46 | 6°39 | 16°R 3 | 16°43 | 6°45 | 29°38 | S 24 |
| S 25 | 20 7 19 | 1°11'27 | 10♉57 | 8°53 | 12°56 | 11°32 | 5°16 | 21°51 | 7°45 | 29°47 | 6°40 | 16° 2 | 16°39 | 6°51 | 29°45 | S 25 |
| M26 | 20 11 16 | 2° 8'46 | 23°42 | 10°52 | 13°33 | 12°12 | 5°29 | 21°58 | 7°47 | 29°49 | 6°42 | 16° 1 | 16°36 | 6°58 | 29°53 | M26 |
| T 27 | 20 15 12 | 3° 6'07 | 6♊10 | 12°50 | 14° 9 | 12°51 | 5°42 | 22° 4 | 7°50 | 29°50 | 6°44 | 16° 0 | 16°33 | 7° 5 | 0♍ 0 | T 27 |
| W28 | 20 19 9 | 4° 3'28 | 18°25 | 14°46 | 14°44 | 13°30 | 5°55 | 22°11 | 7°52 | 29°51 | 6°45 | 15°58 | 16°30 | 7°11 | 0° 8 | W28 |
| T 29 | 20 23 6 | 5° 0'50 | 0♋28 | 16°40 | 15°17 | 14° 9 | 6° 9 | 22°17 | 7°54 | 29°53 | 6°47 | 15°57 | 16°27 | 7°18 | 0°16 | T 29 |
| F 30 | 20 27 2 | 5°58'13 | 12°24 | 18°33 | 15°49 | 14°48 | 6°22 | 22°23 | 7°57 | 29°54 | 6°49 | 15°55 | 16°24 | 7°25 | 0°24 | F 30 |
| S 31 | 20 30 59 | 6♌55'37 | 24♋14 | 20♌24 | 16♍20 | 15♉27 | 6♌35 | 22♊30 | 7♊59 | 29♍56 | 6♌51 | 15♌54 | 16♌20 | 7♌31 | 0♍31 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23n11 | 18n55 | 4s15 | 21n49 | 1s17 | 14n47 | 1n13 | 7n59 | 1s52 | 20n36 | 0n27 | 21n40 | 1s20 | 21n19 | 0s 7 | 1n29 | 1n21 | 23n42 | 5n 5 | 15n55 | 15n28 | 18n 1 | 7n27 | 5s25 |
| F 2 | 23 7 | 19 52 | 3 32 | 22 8 | 1 4 | 14 24 | 1 9 | 8 15 | 1 52 | 20 33 | 0 27 | 21 40 | 1 20 | 21 19 | 0 7 | 1 29 | 1 21 | 23 42 | 5 5 | 15 57 | 15 29 | 18 1 | 7 25 | 5 24 |
| S 3 | 23 3 | 19 54 | 2 40 | 22 26 | 0 52 | 14 1 | 1 4 | 8 30 | 1 52 | 20 30 | 0 27 | 21 41 | 1 20 | 21 20 | 0 7 | 1 29 | 1 21 | 23 41 | 5 5 | 15 58 | 15 30 | 18 0 | 7 23 | 5 24 |
| S 4 | 22 59 | 19 3 | 1 42 | 22 42 | 0 40 | 13 37 | 0 58 | 8 45 | 1 52 | 20 28 | 0 28 | 21 42 | 1 20 | 21 20 | 0 7 | 1 28 | 1 21 | 23 41 | 5 5 | 15 59 | 15 31 | 17 59 | 7 22 | 5 23 |
| M 5 | 22 54 | 17 23 | 0 39 | 22 57 | 0 28 | 13 13 | 0 53 | 9 0 | 1 52 | 20 25 | 0 28 | 21 42 | 1 20 | 21 21 | 0 7 | 1 28 | 1 21 | 23 40 | 5 5 | 16 0 | 15 32 | 17 58 | 7 20 | 5 22 |
| T 6 | 22 48 | 14 58 | 0n25 | 23 11 | 0 16 | 12 50 | 0 47 | 9 15 | 1 52 | 20 22 | 0 28 | 21 43 | 1 20 | 21 21 | 0 7 | 1 28 | 1 21 | 23 40 | 5 5 | 16 0 | 15 33 | 17 58 | 7 18 | 5 22 |
| W 7 | 22 42 | 11 56 | 1 29 | 23 22 | 0 4 | 12 26 | 0 42 | 9 30 | 1 52 | 20 19 | 0 28 | 21 43 | 1 20 | 21 22 | 0 7 | 1 27 | 1 21 | 23 40 | 5 5 | 15 59 | 15 34 | 17 57 | 7 16 | 5 21 |
| T 8 | 22 36 | 8 24 | 2 29 | 23 32 | 0n 7 | 12 2 | 0 36 | 9 44 | 1 52 | 20 17 | 0 28 | 21 44 | 1 20 | 21 22 | 0 7 | 1 27 | 1 21 | 23 39 | 5 5 | 15 59 | 15 34 | 17 56 | 7 15 | 5 21 |
| F 9 | 22 30 | 4 29 | 3 24 | 23 39 | 0 19 | 11 38 | 0 29 | 9 59 | 1 52 | 20 14 | 0 28 | 21 44 | 1 20 | 21 23 | 0 7 | 1 27 | 1 21 | 23 39 | 5 5 | 15 59 | 15 35 | 17 55 | 7 13 | 5 20 |
| S 10 | 22 23 | 0 19 | 4 10 | 23 44 | 0 29 | 11 14 | 0 23 | 10 13 | 1 52 | 20 11 | 0 28 | 21 45 | 1 20 | 21 23 | 0 7 | 1 26 | 1 21 | 23 38 | 5 5 | 15 58 | 15 36 | 17 55 | 7 11 | 5 20 |
| S 11 | 22 15 | 3s59 | 4 46 | 23 46 | 0 39 | 10 49 | 0 17 | 10 28 | 1 51 | 20 8 | 0 28 | 21 46 | 1 20 | 21 24 | 0 7 | 1 26 | 1 21 | 23 38 | 5 5 | 15 58 | 15 37 | 17 54 | 7 9 | 5 19 |
| M12 | 22 8 | 8 12 | 5 8 | 23 45 | 0 49 | 10 25 | 0 10 | 10 42 | 1 51 | 20 5 | 0 28 | 21 46 | 1 20 | 21 24 | 0 7 | 1 25 | 1 21 | 23 38 | 5 5 | 15 58 | 15 38 | 17 53 | 7 7 | 5 19 |
| T 13 | 22 0 | 12 10 | 5 14 | 23 42 | 0 58 | 10 1 | 0 3 | 10 56 | 1 51 | 20 2 | 0 28 | 21 47 | 1 20 | 21 25 | 0 7 | 1 25 | 1 21 | 23 37 | 5 5 | 15 59 | 15 39 | 17 52 | 7 5 | 5 18 |
| W14 | 21 51 | 15 37 | 5 3 | 23 36 | 1 6 | 9 37 | 0s 4 | 11 10 | 1 51 | 19 59 | 0 28 | 21 47 | 1 20 | 21 25 | 0 7 | 1 25 | 1 21 | 23 37 | 5 6 | 16 0 | 15 40 | 17 52 | 7 3 | 5 18 |
| T 15 | 21 42 | 18 14 | 4 32 | 23 28 | 1 14 | 9 12 | 0 11 | 11 24 | 1 51 | 19 56 | 0 28 | 21 48 | 1 20 | 21 26 | 0 7 | 1 24 | 1 21 | 23 36 | 5 6 | 16 1 | 15 41 | 17 51 | 7 1 | 5 17 |
| F 16 | 21 33 | 19 44 | 3 42 | 23 16 | 1 20 | 8 48 | 0 19 | 11 37 | 1 51 | 19 53 | 0 28 | 21 48 | 1 20 | 21 26 | 0 7 | 1 24 | 1 21 | 23 36 | 5 6 | 16 2 | 15 42 | 17 50 | 6 59 | 5 17 |
| S 17 | 21 23 | 19 52 | 2 37 | 23 2 | 1 26 | 8 24 | 0 26 | 11 51 | 1 50 | 19 50 | 0 28 | 21 49 | 1 20 | 21 27 | 0 7 | 1 23 | 1 21 | 23 36 | 5 6 | 16 3 | 15 43 | 17 49 | 6 57 | 5 16 |
| S 18 | 21 13 | 18 33 | 1 20 | 22 46 | 1 32 | 8 0 | 0 34 | 12 4 | 1 50 | 19 47 | 0 28 | 21 49 | 1 20 | 21 27 | 0 7 | 1 23 | 1 21 | 23 35 | 5 6 | 16 3 | 15 44 | 17 48 | 6 55 | 5 16 |
| M19 | 21 3 | 15 56 | 0s 3 | 22 26 | 1 36 | 7 36 | 0 42 | 12 18 | 1 50 | 19 44 | 0 29 | 21 50 | 1 20 | 21 27 | 0 7 | 1 22 | 1 21 | 23 35 | 5 6 | 16 3 | 15 45 | 17 48 | 6 53 | 5 15 |
| T 20 | 20 52 | 12 15 | 1 25 | 22 5 | 1 40 | 7 12 | 0 51 | 12 31 | 1 50 | 19 41 | 0 29 | 21 50 | 1 20 | 21 28 | 0 7 | 1 22 | 1 21 | 23 34 | 5 6 | 16 3 | 15 46 | 17 47 | 6 51 | 5 15 |
| W21 | 20 41 | 7 53 | 2 40 | 21 41 | 1 43 | 6 48 | 0 59 | 12 44 | 1 49 | 19 38 | 0 29 | 21 50 | 1 20 | 21 28 | 0 7 | 1 21 | 1 21 | 23 34 | 5 6 | 16 3 | 15 47 | 17 46 | 6 49 | 5 15 |
| T 22 | 20 30 | 3 12 | 3 42 | 21 15 | 1 45 | 6 24 | 1 8 | 12 57 | 1 49 | 19 35 | 0 29 | 21 51 | 1 20 | 21 29 | 0 7 | 1 21 | 1 21 | 23 34 | 5 6 | 16 2 | 15 48 | 17 45 | 6 47 | 5 14 |
| F 23 | 20 18 | 1n32 | 4 30 | 20 47 | 1 47 | 6 1 | 1 17 | 13 10 | 1 49 | 19 32 | 0 29 | 21 51 | 1 20 | 21 29 | 0 7 | 1 20 | 1 21 | 23 33 | 5 6 | 16 2 | 15 49 | 17 44 | 6 45 | 5 14 |
| S 24 | 20 6 | 6 2 | 5 1 | 20 18 | 1 48 | 5 38 | 1 26 | 13 22 | 1 49 | 19 29 | 0 29 | 21 52 | 1 20 | 21 30 | 0 7 | 1 20 | 1 21 | 23 33 | 5 6 | 16 2 | 15 50 | 17 44 | 6 43 | 5 13 |
| S 25 | 19 54 | 10 7 | 5 15 | 19 46 | 1 48 | 5 14 | 1 35 | 13 35 | 1 48 | 19 26 | 0 29 | 21 52 | 1 20 | 21 30 | 0 7 | 1 19 | 1 21 | 23 32 | 5 6 | 16 2 | 15 51 | 17 43 | 6 40 | 5 13 |
| M26 | 19 41 | 13 38 | 5 14 | 19 14 | 1 47 | 4 52 | 1 44 | 13 47 | 1 48 | 19 22 | 0 29 | 21 52 | 1 20 | 21 30 | 0 7 | 1 18 | 1 21 | 23 32 | 5 6 | 16 2 | 15 52 | 17 42 | 6 38 | 5 12 |
| T 27 | 19 28 | 16 28 | 4 57 | 18 40 | 1 46 | 4 29 | 1 54 | 13 59 | 1 48 | 19 19 | 0 29 | 21 53 | 1 20 | 21 31 | 0 7 | 1 18 | 1 21 | 23 32 | 5 6 | 16 3 | 15 53 | 17 41 | 6 36 | 5 12 |
| W28 | 19 15 | 18 30 | 4 28 | 18 4 | 1 44 | 4 6 | 2 4 | 14 11 | 1 47 | 19 16 | 0 29 | 21 53 | 1 20 | 21 31 | 0 7 | 1 17 | 1 20 | 23 31 | 5 6 | 16 3 | 15 54 | 17 40 | 6 34 | 5 12 |
| T 29 | 19 1 | 19 40 | 3 46 | 17 28 | 1 42 | 3 44 | 2 14 | 14 23 | 1 47 | 19 13 | 0 29 | 21 54 | 1 20 | 21 31 | 0 7 | 1 17 | 1 20 | 23 31 | 5 6 | 16 4 | 15 55 | 17 39 | 6 31 | 5 11 |
| F 30 | 18 47 | 19 57 | 2 55 | 16 50 | 1 39 | 3 23 | 2 24 | 14 35 | 1 46 | 19 10 | 0 29 | 21 54 | 1 20 | 21 32 | 0 7 | 1 16 | 1 20 | 23 31 | 5 6 | 16 4 | 15 56 | 17 39 | 6 29 | 5 11 |
| S 31 | 18n33 | 19n21 | 1s57 | 16n12 | 1n36 | 3n 1 | 2s35 | 14n47 | 1s46 | 19n 6 | 0n29 | 21n54 | 1s20 | 21n32 | 0s 7 | 1n15 | 1n20 | 23n30 | 5n 6 | 16n 4 | 15n57 | 17n38 | 6n27 | 5s11 |

Julian Day Number = 2430906.5, Delta T = 26.22 sec
Ecliptic obliquity = 23°26'40, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 23°57'04, Lahiri = 23°04'04



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## AUGUST 1943

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 34 55 | 7♌53'02 | 6♌ 2 | 22♌14 | 16♍49 | 16♉ 5 | 6♌48 | 22♊36 | 8♊ 1 | 29♍57 | 6♌52 | 15°R54 | 16♌17 | 7♌38 | 0♍39 | S 1 |
| M 2 | 20 38 52 | 8°50'27 | 17°49 | 24° 2 | 17°17 | 16°44 | 7° 2 | 22°42 | 8° 3 | 29°59 | 6°54 | 15°D54 | 16°14 | 7°45 | 0°47 | M 2 |
| T 3 | 20 42 48 | 9°47'54 | 29°38 | 25°48 | 17°43 | 17°22 | 7°15 | 22°49 | 8° 5 | 0♎ 0 | 6°56 | 15♌54 | 16°11 | 7°51 | 0°55 | T 3 |
| W 4 | 20 46 45 | 10°45'21 | 11♍31 | 27°32 | 18° 7 | 18° 0 | 7°28 | 22°55 | 8° 7 | 0° 2 | 6°58 | 15°54 | 16° 8 | 7°58 | 1° 3 | W 4 |
| T 5 | 20 50 41 | 11°42'49 | 23°31 | 29°15 | 18°30 | 18°38 | 7°42 | 23° 1 | 8° 9 | 0° 3 | 6°59 | 15°55 | 16° 5 | 8° 5 | 1°11 | T 5 |
| F 6 | 20 54 38 | 12°40'18 | 5♎40 | 0♍57 | 18°51 | 19°15 | 7°55 | 23° 7 | 8°11 | 0° 5 | 7° 1 | 15°55 | 16° 1 | 8°11 | 1°19 | F 6 |
| S 7 | 20 58 34 | 13°37'47 | 18° 3 | 2°36 | 19°10 | 19°53 | 8° 8 | 23°13 | 8°13 | 0° 7 | 7° 3 | 15°55 | 15°58 | 8°18 | 1°27 | S 7 |
| S 8 | 21 2 31 | 14°35'18 | 0♏43 | 4°14 | 19°28 | 20°30 | 8°21 | 23°18 | 8°15 | 0° 8 | 7° 5 | 15°56 | 15°55 | 8°25 | 1°35 | S 8 |
| M 9 | 21 6 28 | 15°32'49 | 13°42 | 5°51 | 19°43 | 21° 7 | 8°35 | 23°24 | 8°17 | 0°10 | 7° 6 | 15°56 | 15°52 | 8°31 | 1°43 | M 9 |
| T 10 | 21 10 24 | 16°30'21 | 27° 5 | 7°26 | 19°57 | 21°44 | 8°48 | 23°30 | 8°18 | 0°12 | 7° 8 | 15°56 | 15°49 | 8°38 | 1°51 | T 10 |
| W11 | 21 14 21 | 17°27'54 | 10♐52 | 8°59 | 20° 8 | 22°21 | 9° 1 | 23°36 | 8°20 | 0°14 | 7°10 | 15°56 | 15°45 | 8°44 | 1°59 | W11 |
| T 12 | 21 18 17 | 18°25'28 | 25° 5 | 10°31 | 20°18 | 22°58 | 9°14 | 23°41 | 8°22 | 0°15 | 7°11 | 15°56 | 15°42 | 8°51 | 2° 7 | T 12 |
| F 13 | 21 22 14 | 19°23'02 | 9♑41 | 12° 1 | 20°25 | 23°34 | 9°27 | 23°47 | 8°24 | 0°17 | 7°13 | 15°56 | 15°39 | 8°58 | 2°15 | F 13 |
| S 14 | 21 26 10 | 20°20'38 | 24°36 | 13°29 | 20°30 | 24°10 | 9°40 | 23°52 | 8°25 | 0°19 | 7°15 | 15°57 | 15°36 | 9° 4 | 2°23 | S 14 |
| S 15 | 21 30 7 | 21°18'15 | 9♒43 | 14°56 | 20°33 | 24°46 | 9°54 | 23°58 | 8°27 | 0°21 | 7°17 | 15°R57 | 15°33 | 9°11 | 2°31 | S 15 |
| M16 | 21 34 4 | 22°15'52 | 24°53 | 16°21 | 20°R33 | 25°22 | 10° 7 | 24° 3 | 8°28 | 0°22 | 7°18 | 15°57 | 15°30 | 9°18 | 2°39 | M16 |
| T 17 | 21 38 0 | 23°13'31 | 9♓58 | 17°45 | 20°31 | 25°57 | 10°20 | 24° 8 | 8°30 | 0°24 | 7°20 | 15°56 | 15°26 | 9°24 | 2°48 | T 17 |
| W18 | 21 41 57 | 24°11'12 | 24°48 | 19° 7 | 20°27 | 26°33 | 10°33 | 24°13 | 8°31 | 0°26 | 7°22 | 15°56 | 15°23 | 9°31 | 2°56 | W18 |
| T 19 | 21 45 53 | 25° 8'54 | 9♈17 | 20°27 | 20°20 | 27° 8 | 10°46 | 24°19 | 8°32 | 0°28 | 7°23 | 15°55 | 15°20 | 9°38 | 3° 4 | T 19 |
| F 20 | 21 49 50 | 26° 6'37 | 23°20 | 21°45 | 20°11 | 27°43 | 10°59 | 24°24 | 8°34 | 0°30 | 7°25 | 15°53 | 15°17 | 9°44 | 3°12 | F 20 |
| S 21 | 21 53 46 | 27° 4'22 | 6♉56 | 23° 1 | 20° 0 | 28°17 | 11°12 | 24°28 | 8°35 | 0°32 | 7°27 | 15°52 | 15°14 | 9°51 | 3°20 | S 21 |
| S 22 | 21 57 43 | 28° 2'09 | 20° 6 | 24°16 | 19°46 | 28°52 | 11°25 | 24°33 | 8°36 | 0°34 | 7°28 | 15°52 | 15°10 | 9°58 | 3°29 | S 22 |
| M23 | 22 1 39 | 28°59'57 | 2♊51 | 25°29 | 19°30 | 29°26 | 11°38 | 24°38 | 8°37 | 0°36 | 7°30 | 15°D52 | 15° 7 | 10° 4 | 3°37 | M23 |
| T 24 | 22 5 36 | 29°57'47 | 15°17 | 26°39 | 19°12 | 0♊ 0 | 11°51 | 24°43 | 8°39 | 0°38 | 7°31 | 15°52 | 15° 4 | 10°11 | 3°45 | T 24 |
| W25 | 22 9 32 | 0♍55'39 | 27°26 | 27°48 | 18°51 | 0°34 | 12° 4 | 24°48 | 8°40 | 0°40 | 7°33 | 15°53 | 15° 1 | 10°17 | 3°53 | W25 |
| T 26 | 22 13 29 | 1°53'33 | 9♋24 | 28°54 | 18°28 | 1° 7 | 12°17 | 24°52 | 8°41 | 0°42 | 7°35 | 15°55 | 14°58 | 10°24 | 4° 2 | T 26 |
| F 27 | 22 17 26 | 2°51'29 | 21°15 | 29°58 | 18° 4 | 1°40 | 12°30 | 24°57 | 8°42 | 0°44 | 7°36 | 15°56 | 14°55 | 10°31 | 4°10 | F 27 |
| S 28 | 22 21 22 | 3°49'26 | 3♌ 2 | 1♎ 0 | 17°37 | 2°13 | 12°42 | 25° 1 | 8°43 | 0°46 | 7°38 | 15°57 | 14°51 | 10°37 | 4°18 | S 28 |
| S 29 | 22 25 19 | 4°47'24 | 14°49 | 1°59 | 17° 8 | 2°46 | 12°55 | 25° 5 | 8°44 | 0°48 | 7°40 | 15°R58 | 14°48 | 10°44 | 4°26 | S 29 |
| M30 | 22 29 15 | 5°45'25 | 26°39 | 2°56 | 16°38 | 3°18 | 13° 8 | 25° 9 | 8°44 | 0°50 | 7°41 | 15°57 | 14°45 | 10°51 | 4°35 | M30 |
| T 31 | 22 33 12 | 6♍43'27 | 8♍34 | 3♎49 | 16♍ 6 | 3♊50 | 13♌21 | 25♊14 | 8♊45 | 0♎52 | 7♌43 | 15♌56 | 14♌42 | 10♌57 | 4♍43 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n18 | 17n53 | 0s55 | 15n33 | 1n32 | 2n40 | 2s45 | 14n58 | 1s46 | 19n 3 | 0n30 | 21n55 | 1s20 | 21n33 | 0s 7 | 1n15 | 1n20 | 23n30 | 5n 6 | 16n 4 | 15n58 | 17n37 | 6n24 | 5s10 |
| M 2 | 18 3 | 15 40 | 0n11 | 14 53 | 1 27 | 2 19 | 2 56 | 15 10 | 1 45 | 19 0 | 0 30 | 21 55 | 1 20 | 21 33 | 0 7 | 1 14 | 1 20 | 23 29 | 5 7 | 16 5 | 15 58 | 17 36 | 6 22 | 5 10 |
| T 3 | 17 48 | 12 47 | 1 16 | 14 13 | 1 22 | 1 59 | 3 7 | 15 21 | 1 45 | 18 57 | 0 30 | 21 55 | 1 20 | 21 33 | 0 7 | 1 14 | 1 20 | 23 29 | 5 7 | 16 4 | 15 59 | 17 35 | 6 19 | 5 10 |
| W 4 | 17 32 | 9 22 | 2 18 | 13 32 | 1 17 | 1 39 | 3 19 | 15 32 | 1 44 | 18 53 | 0 30 | 21 55 | 1 20 | 21 34 | 0 7 | 1 13 | 1 20 | 23 29 | 5 7 | 16 4 | 16 0 | 17 34 | 6 17 | 5 9 |
| T 5 | 17 17 | 5 33 | 3 14 | 12 51 | 1 11 | 1 20 | 3 30 | 15 43 | 1 44 | 18 50 | 0 30 | 21 56 | 1 20 | 21 34 | 0 7 | 1 12 | 1 20 | 23 28 | 5 7 | 16 4 | 16 1 | 17 33 | 6 14 | 5 9 |
| F 6 | 17 1 | 1 28 | 4 3 | 12 10 | 1 5 | 1 1 | 3 41 | 15 53 | 1 43 | 18 47 | 0 30 | 21 56 | 1 20 | 21 34 | 0 7 | 1 12 | 1 20 | 23 28 | 5 7 | 16 4 | 16 2 | 17 33 | 6 12 | 5 9 |
| S 7 | 16 44 | 2s45 | 4 41 | 11 28 | 0 59 | 0 43 | 3 53 | 16 4 | 1 43 | 18 43 | 0 30 | 21 56 | 1 20 | 21 34 | 0 7 | 1 11 | 1 20 | 23 28 | 5 7 | 16 4 | 16 3 | 17 32 | 6 10 | 5 8 |
| S 8 | 16 28 | 6 56 | 5 7 | 10 46 | 0 52 | 0 25 | 4 5 | 16 14 | 1 42 | 18 40 | 0 30 | 21 57 | 1 20 | 21 35 | 0 7 | 1 10 | 1 20 | 23 27 | 5 7 | 16 4 | 16 4 | 17 31 | 6 7 | 5 8 |
| M 9 | 16 11 | 10 54 | 5 18 | 10 4 | 0 45 | 0 8 | 4 17 | 16 25 | 1 42 | 18 37 | 0 30 | 21 57 | 1 20 | 21 35 | 0 7 | 1 10 | 1 20 | 23 27 | 5 7 | 16 4 | 16 5 | 17 30 | 6 4 | 5 8 |
| T 10 | 15 54 | 14 27 | 5 12 | 9 22 | 0 38 | 0s 8 | 4 29 | 16 35 | 1 41 | 18 33 | 0 30 | 21 57 | 1 20 | 21 35 | 0 7 | 1 9 | 1 20 | 23 26 | 5 7 | 16 4 | 16 6 | 17 29 | 6 2 | 5 7 |
| W11 | 15 36 | 17 19 | 4 48 | 8 40 | 0 30 | 0 24 | 4 41 | 16 45 | 1 40 | 18 30 | 0 30 | 21 57 | 1 20 | 21 36 | 0 7 | 1 8 | 1 20 | 23 26 | 5 7 | 16 4 | 16 7 | 17 28 | 5 59 | 5 7 |
| T 12 | 15 19 | 19 15 | 4 7 | 7 58 | 0 22 | 0 39 | 4 53 | 16 54 | 1 40 | 18 26 | 0 31 | 21 58 | 1 20 | 21 36 | 0 7 | 1 7 | 1 20 | 23 26 | 5 7 | 16 4 | 16 8 | 17 27 | 5 57 | 5 7 |
| F 13 | 15 1 | 19 58 | 3 8 | 7 16 | 0 14 | 0 53 | 5 6 | 17 4 | 1 39 | 18 23 | 0 31 | 21 58 | 1 20 | 21 36 | 0 7 | 1 7 | 1 20 | 23 25 | 5 7 | 16 4 | 16 9 | 17 26 | 5 54 | 5 6 |
| S 14 | 14 43 | 19 18 | 1 56 | 6 35 | 0 6 | 1 7 | 5 18 | 17 13 | 1 39 | 18 20 | 0 31 | 21 58 | 1 20 | 21 36 | 0 7 | 1 6 | 1 20 | 23 25 | 5 8 | 16 4 | 16 10 | 17 26 | 5 52 | 5 6 |
| S 15 | 14 24 | 17 16 | 0 35 | 5 54 | 0s 3 | 1 19 | 5 30 | 17 23 | 1 38 | 18 16 | 0 31 | 21 58 | 1 20 | 21 37 | 0 7 | 1 5 | 1 20 | 23 25 | 5 8 | 16 4 | 16 11 | 17 25 | 5 49 | 5 6 |
| M16 | 14 6 | 14 0 | 0s50 | 5 13 | 0 12 | 1 30 | 5 43 | 17 32 | 1 37 | 18 13 | 0 31 | 21 58 | 1 20 | 21 37 | 0 7 | 1 4 | 1 20 | 23 24 | 5 8 | 16 4 | 16 12 | 17 24 | 5 46 | 5 6 |
| T 17 | 13 47 | 9 50 | 2 10 | 4 32 | 0 20 | 1 41 | 5 55 | 17 41 | 1 37 | 18 9 | 0 31 | 21 59 | 1 20 | 21 37 | 0 7 | 1 4 | 1 20 | 23 24 | 5 8 | 16 4 | 16 13 | 17 23 | 5 44 | 5 5 |
| W18 | 13 28 | 5 7 | 3 20 | 3 52 | 0 29 | 1 51 | 6 7 | 17 50 | 1 36 | 18 6 | 0 31 | 21 59 | 1 20 | 21 37 | 0 6 | 1 3 | 1 20 | 23 24 | 5 8 | 16 4 | 16 14 | 17 22 | 5 41 | 5 5 |
| T 19 | 13 9 | 0 14 | 4 15 | 3 12 | 0 39 | 1 59 | 6 19 | 17 59 | 1 35 | 18 2 | 0 31 | 21 59 | 1 20 | 21 38 | 0 6 | 1 2 | 1 20 | 23 23 | 5 8 | 16 4 | 16 15 | 17 21 | 5 38 | 5 5 |
| F 20 | 12 49 | 4n32 | 4 53 | 2 32 | 0 48 | 2 7 | 6 31 | 18 7 | 1 35 | 17 59 | 0 31 | 21 59 | 1 21 | 21 38 | 0 6 | 1 1 | 1 20 | 23 23 | 5 8 | 16 5 | 16 15 | 17 20 | 5 36 | 5 5 |
| S 21 | 12 29 | 8 53 | 5 13 | 1 53 | 0 57 | 2 13 | 6 43 | 18 16 | 1 34 | 17 55 | 0 31 | 21 59 | 1 21 | 21 38 | 0 6 | 1 1 | 1 20 | 23 23 | 5 8 | 16 5 | 16 16 | 17 19 | 5 33 | 5 5 |
| S 22 | 12 10 | 12 41 | 5 16 | 1 15 | 1 7 | 2 18 | 6 54 | 18 24 | 1 33 | 17 52 | 0 32 | 21 59 | 1 21 | 21 38 | 0 6 | 1 0 | 1 20 | 23 22 | 5 8 | 16 5 | 16 17 | 17 18 | 5 30 | 5 4 |
| M23 | 11 49 | 15 46 | 5 4 | 0 38 | 1 16 | 2 22 | 7 5 | 18 32 | 1 32 | 17 48 | 0 32 | 22 0 | 1 21 | 21 38 | 0 6 | 0 59 | 1 20 | 23 22 | 5 9 | 16 5 | 16 18 | 17 17 | 5 27 | 5 4 |
| T 24 | 11 29 | 18 3 | 4 37 | 0 1 | 1 26 | 2 25 | 7 16 | 18 40 | 1 31 | 17 45 | 0 32 | 22 0 | 1 21 | 21 39 | 0 6 | 0 58 | 1 20 | 23 22 | 5 9 | 16 5 | 16 19 | 17 16 | 5 25 | 5 4 |
| W25 | 11 9 | 19 28 | 3 58 | 0s35 | 1 36 | 2 26 | 7 27 | 18 48 | 1 31 | 17 41 | 0 32 | 22 0 | 1 21 | 21 39 | 0 6 | 0 57 | 1 20 | 23 21 | 5 9 | 16 5 | 16 20 | 17 15 | 5 22 | 5 4 |
| T 26 | 10 48 | 19 58 | 3 9 | 1 11 | 1 45 | 2 27 | 7 36 | 18 55 | 1 30 | 17 38 | 0 32 | 22 0 | 1 21 | 21 39 | 0 6 | 0 57 | 1 20 | 23 21 | 5 9 | 16 4 | 16 21 | 17 15 | 5 19 | 5 4 |
| F 27 | 10 27 | 19 35 | 2 13 | 1 45 | 1 55 | 2 26 | 7 46 | 19 3 | 1 29 | 17 34 | 0 32 | 22 0 | 1 21 | 21 39 | 0 6 | 0 56 | 1 20 | 23 21 | 5 9 | 16 4 | 16 22 | 17 14 | 5 16 | 5 3 |
| S 28 | 10 7 | 18 20 | 1 11 | 2 18 | 2 5 | 2 23 | 7 55 | 19 10 | 1 28 | 17 31 | 0 32 | 22 0 | 1 21 | 21 39 | 0 6 | 0 55 | 1 20 | 23 20 | 5 9 | 16 4 | 16 23 | 17 13 | 5 13 | 5 3 |
| S 29 | 9 45 | 16 18 | 0 6 | 2 51 | 2 14 | 2 20 | 8 3 | 19 18 | 1 27 | 17 27 | 0 32 | 22 0 | 1 21 | 21 39 | 0 6 | 0 54 | 1 20 | 23 20 | 5 9 | 16 3 | 16 24 | 17 12 | 5 11 | 5 3 |
| M30 | 9 24 | 13 33 | 0n59 | 3 22 | 2 24 | 2 15 | 8 10 | 19 25 | 1 26 | 17 24 | 0 32 | 22 0 | 1 21 | 21 39 | 0 6 | 0 53 | 1 20 | 23 20 | 5 9 | 16 3 | 16 25 | 17 11 | 5 8 | 5 3 |
| T 31 | 9n 3 | 10n14 | 2n 2 | 3s52 | 2s33 | 2s 9 | 8s17 | 19n32 | 1s25 | 17n20 | 0n33 | 22n 0 | 1s21 | 21n40 | 0s 6 | 0n53 | 1n20 | 23n20 | 5n10 | 16n 4 | 16n26 | 17n10 | 5n 5 | 5s 3 |

Julian Day Number = 2430937.5, Delta T = 26.27 sec
Ecliptic obliquity = 23°26'41, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 23°57'09, Lahiri = 23°04'08



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1943

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 22 37 8 | 7♍41'30 | 20♍36 | 4♎40 | 15°R33 | 4♊22 | 13♌33 | 25♊18 | 8♊46 | 0♎54 | 7♌44 | 15°R53 | 14♌39 | 11♌ 4 | 4♍51 | W 1 |
| T 2 | 22 41 5 | 8°39'36 | 2♎47 | 5°27 | 14♍58 | 4°54 | 13°46 | 25°22 | 8°47 | 0°56 | 7°46 | 15♌50 | 14°36 | 11°11 | 5° 0 | T 2 |
| F 3 | 22 45 1 | 9°37'42 | 15° 8 | 6°11 | 14°23 | 5°25 | 13°58 | 25°25 | 8°47 | 0°58 | 7°47 | 15°46 | 14°32 | 11°17 | 5° 8 | F 3 |
| S 4 | 22 48 58 | 10°35'50 | 27°42 | 6°51 | 13°46 | 5°56 | 14°11 | 25°29 | 8°48 | 1° 0 | 7°49 | 15°42 | 14°29 | 11°24 | 5°16 | S 4 |
| S 5 | 22 52 55 | 11°34'00 | 10♏30 | 7°28 | 13°10 | 6°26 | 14°23 | 25°33 | 8°48 | 1° 2 | 7°50 | 15°39 | 14°26 | 11°31 | 5°24 | S 5 |
| M 6 | 22 56 51 | 12°32'11 | 23°34 | 8° 0 | 12°32 | 6°57 | 14°36 | 25°36 | 8°49 | 1° 5 | 7°52 | 15°37 | 14°23 | 11°37 | 5°33 | M 6 |
| T 7 | 23 0 48 | 13°30'24 | 6♐55 | 8°28 | 11°55 | 7°26 | 14°48 | 25°40 | 8°49 | 1° 7 | 7°53 | 15°35 | 14°20 | 11°44 | 5°41 | T 7 |
| W 8 | 23 4 44 | 14°28'38 | 20°35 | 8°51 | 11°18 | 7°56 | 15° 1 | 25°43 | 8°50 | 1° 9 | 7°55 | 15°D35 | 14°16 | 11°51 | 5°49 | W 8 |
| T 9 | 23 8 41 | 15°26'54 | 4♑34 | 9° 9 | 10°42 | 8°25 | 15°13 | 25°47 | 8°50 | 1°11 | 7°56 | 15°36 | 14°13 | 11°57 | 5°57 | T 9 |
| F 10 | 23 12 37 | 16°25'11 | 18°53 | 9°21 | 10° 6 | 8°54 | 15°25 | 25°50 | 8°50 | 1°13 | 7°58 | 15°38 | 14°10 | 12° 4 | 6° 6 | F 10 |
| S 11 | 23 16 34 | 17°23'30 | 3♒29 | 9°28 | 9°31 | 9°23 | 15°37 | 25°53 | 8°51 | 1°15 | 7°59 | 15°39 | 14° 7 | 12°10 | 6°14 | S 11 |
| S 12 | 23 20 30 | 18°21'50 | 18°19 | 9°R29 | 8°57 | 9°51 | 15°49 | 25°56 | 8°51 | 1°17 | 8° 0 | 15°R39 | 14° 4 | 12°17 | 6°22 | S 12 |
| M13 | 23 24 27 | 19°20'12 | 3♓15 | 9°24 | 8°24 | 10°19 | 16° 2 | 25°59 | 8°51 | 1°20 | 8° 2 | 15°38 | 14° 1 | 12°24 | 6°30 | M13 |
| T 14 | 23 28 24 | 20°18'36 | 18°11 | 9°12 | 7°53 | 10°46 | 16°14 | 26° 2 | 8°51 | 1°22 | 8° 3 | 15°36 | 13°57 | 12°30 | 6°38 | T 14 |
| W15 | 23 32 20 | 21°17'01 | 2♈58 | 8°53 | 7°24 | 11°13 | 16°26 | 26° 4 | 8°R51 | 1°24 | 8° 4 | 15°31 | 13°54 | 12°37 | 6°47 | W15 |
| T 16 | 23 36 17 | 22°15'29 | 17°29 | 8°27 | 6°56 | 11°40 | 16°37 | 26° 7 | 8°51 | 1°26 | 8° 6 | 15°26 | 13°51 | 12°44 | 6°55 | T 16 |
| F 17 | 23 40 13 | 23°13'58 | 1♉36 | 7°55 | 6°31 | 12° 7 | 16°49 | 26° 9 | 8°51 | 1°28 | 8° 7 | 15°20 | 13°48 | 12°50 | 7° 3 | F 17 |
| S 18 | 23 44 10 | 24°12'30 | 15°18 | 7°16 | 6° 7 | 12°32 | 17° 1 | 26°12 | 8°51 | 1°31 | 8° 8 | 15°15 | 13°45 | 12°57 | 7°11 | S 18 |
| S 19 | 23 48 6 | 25°11'03 | 28°32 | 6°30 | 5°46 | 12°58 | 17°13 | 26°14 | 8°51 | 1°33 | 8°10 | 15°10 | 13°42 | 13° 4 | 7°19 | S 19 |
| M20 | 23 52 3 | 26° 9'39 | 11♊21 | 5°39 | 5°27 | 13°23 | 17°25 | 26°16 | 8°50 | 1°35 | 8°11 | 15° 7 | 13°38 | 13°10 | 7°27 | M20 |
| T 21 | 23 55 59 | 27° 8'17 | 23°48 | 4°42 | 5°10 | 13°48 | 17°36 | 26°19 | 8°50 | 1°37 | 8°12 | 15°D 6 | 13°35 | 13°17 | 7°35 | T 21 |
| W22 | 23 59 56 | 28° 6'58 | 5♋57 | 3°42 | 4°56 | 14°12 | 17°48 | 26°21 | 8°50 | 1°40 | 8°13 | 15° 6 | 13°32 | 13°24 | 7°43 | W22 |
| T 23 | 0 3 53 | 29° 5'40 | 17°54 | 2°38 | 4°44 | 14°36 | 17°59 | 26°22 | 8°49 | 1°42 | 8°15 | 15° 8 | 13°29 | 13°30 | 7°51 | T 23 |
| F 24 | 0 7 49 | 0♎ 4'25 | 29°43 | 1°32 | 4°35 | 14°59 | 18°11 | 26°24 | 8°49 | 1°44 | 8°16 | 15° 9 | 13°26 | 13°37 | 7°59 | F 24 |
| S 25 | 0 11 46 | 1° 3'12 | 11♌30 | 0°27 | 4°28 | 15°22 | 18°22 | 26°26 | 8°48 | 1°46 | 8°17 | 15°R10 | 13°22 | 13°43 | 8° 7 | S 25 |
| S 26 | 0 15 42 | 2° 2'01 | 23°19 | 29♍23 | 4°23 | 15°44 | 18°33 | 26°27 | 8°48 | 1°49 | 8°18 | 15°10 | 13°19 | 13°50 | 8°15 | S 26 |
| M27 | 0 19 39 | 3° 0'53 | 5♍13 | 28°22 | 4°D21 | 16° 6 | 18°44 | 26°29 | 8°47 | 1°51 | 8°19 | 15° 8 | 13°16 | 13°57 | 8°23 | M27 |
| T 28 | 0 23 35 | 3°59'46 | 17°17 | 27°26 | 4°22 | 16°27 | 18°55 | 26°30 | 8°47 | 1°53 | 8°20 | 15° 3 | 13°13 | 14° 3 | 8°31 | T 28 |
| W29 | 0 27 32 | 4°58'41 | 29°31 | 26°36 | 4°24 | 16°48 | 19° 6 | 26°31 | 8°46 | 1°55 | 8°21 | 14°57 | 13°10 | 14°10 | 8°38 | W29 |
| T 30 | 0 31 28 | 5♎57'39 | 11♎58 | 25♍54 | 4♍29 | 17♊ 8 | 19♌17 | 26♊33 | 8♊45 | 1♎57 | 8♌22 | 14♌48 | 13♌ 7 | 14♌17 | 8♍46 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 8n41 | 6n29 | 3n 0 | 4s20 | 2s42 | 2s 2 | 8s23 | 19n38 | 1s24 | 17n17 | 0n33 | 22n 1 | 1s21 | 21n40 | 0s 6 | 0n52 | 1n20 | 23n19 | 5n10 | 16n 5 | 16n27 | 17n 9 | 5n 2 | 5s 3 |
| T 2 | 8 20 | 2 25 | 3 50 | 4 47 | 2 51 | 1 54 | 8 28 | 19 45 | 1 23 | 17 13 | 0 33 | 22 1 | 1 21 | 21 40 | 0 6 | 0 51 | 1 20 | 23 19 | 5 10 | 16 6 | 16 28 | 17 8 | 4 59 | 5 2 |
| F 3 | 7 58 | 1s48 | 4 31 | 5 13 | 3 0 | 1 44 | 8 33 | 19 52 | 1 22 | 17 10 | 0 33 | 22 1 | 1 21 | 21 40 | 0 6 | 0 50 | 1 20 | 23 19 | 5 10 | 16 7 | 16 28 | 17 7 | 4 56 | 5 2 |
| S 4 | 7 36 | 6 0 | 4 59 | 5 37 | 3 9 | 1 34 | 8 36 | 19 58 | 1 21 | 17 6 | 0 33 | 22 1 | 1 21 | 21 40 | 0 6 | 0 49 | 1 20 | 23 19 | 5 10 | 16 8 | 16 29 | 17 6 | 4 53 | 5 2 |
| S 5 | 7 14 | 10 1 | 5 13 | 5 59 | 3 17 | 1 22 | 8 39 | 20 4 | 1 20 | 17 3 | 0 33 | 22 1 | 1 21 | 21 40 | 0 6 | 0 48 | 1 20 | 23 18 | 5 10 | 16 9 | 16 30 | 17 5 | 4 51 | 5 2 |
| M 6 | 6 51 | 13 39 | 5 11 | 6 19 | 3 25 | 1 10 | 8 40 | 20 10 | 1 19 | 16 59 | 0 33 | 22 1 | 1 21 | 21 40 | 0 6 | 0 47 | 1 20 | 23 18 | 5 10 | 16 10 | 16 31 | 17 4 | 4 48 | 5 2 |
| T 7 | 6 29 | 16 39 | 4 53 | 6 37 | 3 33 | 0 57 | 8 41 | 20 16 | 1 18 | 16 56 | 0 33 | 22 1 | 1 22 | 21 40 | 0 6 | 0 47 | 1 20 | 23 18 | 5 11 | 16 10 | 16 32 | 17 3 | 4 45 | 5 2 |
| W 8 | 6 7 | 18 50 | 4 18 | 6 52 | 3 40 | 0 43 | 8 41 | 20 22 | 1 17 | 16 52 | 0 34 | 22 1 | 1 22 | 21 40 | 0 6 | 0 46 | 1 20 | 23 18 | 5 11 | 16 10 | 16 33 | 17 2 | 4 42 | 5 2 |
| T 9 | 5 44 | 19 56 | 3 27 | 7 5 | 3 46 | 0 28 | 8 40 | 20 28 | 1 16 | 16 49 | 0 34 | 22 1 | 1 22 | 21 40 | 0 6 | 0 45 | 1 20 | 23 17 | 5 11 | 16 10 | 16 34 | 17 1 | 4 39 | 5 2 |
| F 10 | 5 22 | 19 47 | 2 22 | 7 15 | 3 52 | 0 13 | 8 38 | 20 33 | 1 15 | 16 45 | 0 34 | 22 1 | 1 22 | 21 40 | 0 6 | 0 44 | 1 20 | 23 17 | 5 11 | 16 9 | 16 35 | 17 0 | 4 36 | 5 2 |
| S 11 | 4 59 | 18 18 | 1 6 | 7 23 | 3 57 | 0n 3 | 8 35 | 20 39 | 1 14 | 16 42 | 0 34 | 22 1 | 1 22 | 21 40 | 0 6 | 0 43 | 1 20 | 23 17 | 5 11 | 16 9 | 16 36 | 16 59 | 4 33 | 5 2 |
| S 12 | 4 36 | 15 34 | 0s15 | 7 27 | 4 1 | 0 19 | 8 31 | 20 44 | 1 13 | 16 38 | 0 34 | 22 1 | 1 22 | 21 41 | 0 6 | 0 42 | 1 20 | 23 17 | 5 11 | 16 9 | 16 37 | 16 58 | 4 30 | 5 2 |
| M13 | 4 13 | 11 47 | 1 35 | 7 28 | 4 4 | 0 35 | 8 26 | 20 49 | 1 11 | 16 35 | 0 34 | 22 1 | 1 22 | 21 41 | 0 6 | 0 41 | 1 20 | 23 16 | 5 11 | 16 9 | 16 38 | 16 57 | 4 27 | 5 2 |
| T 14 | 3 50 | 7 15 | 2 48 | 7 25 | 4 6 | 0 52 | 8 20 | 20 55 | 1 10 | 16 31 | 0 34 | 22 1 | 1 22 | 21 41 | 0 6 | 0 41 | 1 20 | 23 16 | 5 12 | 16 10 | 16 39 | 16 56 | 4 24 | 5 1 |
| W15 | 3 27 | 2 20 | 3 50 | 7 18 | 4 7 | 1 8 | 8 14 | 21 0 | 1 9 | 16 28 | 0 34 | 22 1 | 1 22 | 21 41 | 0 6 | 0 40 | 1 20 | 23 16 | 5 12 | 16 11 | 16 40 | 16 55 | 4 21 | 5 1 |
| T 16 | 3 4 | 2n37 | 4 35 | 7 7 | 4 6 | 1 25 | 8 7 | 21 4 | 1 8 | 16 24 | 0 35 | 22 1 | 1 22 | 21 41 | 0 6 | 0 39 | 1 20 | 23 16 | 5 12 | 16 13 | 16 40 | 16 54 | 4 18 | 5 1 |
| F 17 | 2 41 | 7 18 | 5 2 | 6 53 | 4 4 | 1 41 | 8 0 | 21 9 | 1 6 | 16 21 | 0 35 | 22 1 | 1 22 | 21 41 | 0 6 | 0 38 | 1 20 | 23 16 | 5 12 | 16 14 | 16 41 | 16 53 | 4 15 | 5 1 |
| S 18 | 2 18 | 11 28 | 5 11 | 6 33 | 4 0 | 1 57 | 7 51 | 21 14 | 1 5 | 16 18 | 0 35 | 22 1 | 1 22 | 21 41 | 0 6 | 0 37 | 1 20 | 23 15 | 5 12 | 16 16 | 16 42 | 16 52 | 4 13 | 5 1 |
| S 19 | 1 55 | 14 55 | 5 3 | 6 10 | 3 55 | 2 13 | 7 43 | 21 18 | 1 4 | 16 14 | 0 35 | 22 1 | 1 22 | 21 41 | 0 6 | 0 36 | 1 20 | 23 15 | 5 12 | 16 17 | 16 43 | 16 51 | 4 10 | 5 1 |
| M20 | 1 32 | 17 32 | 4 39 | 5 43 | 3 47 | 2 29 | 7 33 | 21 23 | 1 2 | 16 11 | 0 35 | 22 1 | 1 22 | 21 40 | 0 6 | 0 35 | 1 20 | 23 15 | 5 13 | 16 18 | 16 44 | 16 50 | 4 7 | 5 1 |
| T 21 | 1 8 | 19 15 | 4 3 | 5 12 | 3 38 | 2 44 | 7 23 | 21 27 | 1 1 | 16 7 | 0 35 | 22 1 | 1 22 | 21 40 | 0 6 | 0 34 | 1 20 | 23 15 | 5 13 | 16 19 | 16 45 | 16 49 | 4 4 | 5 1 |
| W22 | 0 45 | 20 2 | 3 17 | 4 37 | 3 26 | 2 58 | 7 13 | 21 32 | 0 59 | 16 4 | 0 35 | 22 1 | 1 23 | 21 40 | 0 6 | 0 34 | 1 20 | 23 15 | 5 13 | 16 18 | 16 46 | 16 48 | 4 1 | 5 1 |
| T 23 | 0 22 | 19 53 | 2 23 | 4 0 | 3 13 | 3 13 | 7 3 | 21 36 | 0 58 | 16 0 | 0 36 | 22 1 | 1 23 | 21 40 | 0 6 | 0 33 | 1 20 | 23 15 | 5 13 | 16 18 | 16 47 | 16 47 | 3 58 | 5 1 |
| F 24 | 0s 2 | 18 52 | 1 23 | 3 20 | 2 58 | 3 26 | 6 52 | 21 40 | 0 56 | 15 57 | 0 36 | 22 1 | 1 23 | 21 40 | 0 6 | 0 32 | 1 20 | 23 14 | 5 13 | 16 18 | 16 48 | 16 45 | 3 55 | 5 1 |
| S 25 | 0 25 | 17 1 | 0 20 | 2 39 | 2 41 | 3 39 | 6 41 | 21 44 | 0 55 | 15 54 | 0 36 | 22 1 | 1 23 | 21 40 | 0 6 | 0 31 | 1 20 | 23 14 | 5 14 | 16 17 | 16 49 | 16 44 | 3 52 | 5 1 |
| S 26 | 0 49 | 14 27 | 0n44 | 1 57 | 2 23 | 3 51 | 6 30 | 21 48 | 0 53 | 15 50 | 0 36 | 22 1 | 1 23 | 21 40 | 0 6 | 0 30 | 1 20 | 23 14 | 5 14 | 16 18 | 16 50 | 16 43 | 3 49 | 5 1 |
| M27 | 1 12 | 11 15 | 1 46 | 1 15 | 2 4 | 4 2 | 6 18 | 21 52 | 0 52 | 15 47 | 0 36 | 22 1 | 1 23 | 21 40 | 0 6 | 0 29 | 1 20 | 23 14 | 5 14 | 16 18 | 16 50 | 16 42 | 3 46 | 5 1 |
| T 28 | 1 35 | 7 33 | 2 44 | 0 35 | 1 45 | 4 13 | 6 6 | 21 55 | 0 50 | 15 44 | 0 36 | 22 1 | 1 23 | 21 40 | 0 6 | 0 28 | 1 20 | 23 14 | 5 14 | 16 19 | 16 51 | 16 41 | 3 43 | 5 2 |
| W29 | 1 59 | 3 29 | 3 36 | 0n 4 | 1 24 | 4 23 | 5 55 | 21 59 | 0 49 | 15 40 | 0 36 | 22 1 | 1 23 | 21 40 | 0 6 | 0 27 | 1 20 | 23 14 | 5 14 | 16 21 | 16 52 | 16 40 | 3 40 | 5 2 |
| T 30 | 2s22 | 0s47 | 4n18 | 0n39 | 1s 4 | 4n32 | 5s43 | 22n 3 | 0s47 | 15n37 | 0n37 | 22n 1 | 1s23 | 21n40 | 0s 6 | 0n26 | 1n20 | 23n14 | 5n14 | 16n24 | 16n53 | 16n39 | 3n37 | 5s 2 |

Julian Day Number = 2430968.5, Delta T = 26.32 sec
Ecliptic obliquity = 23°26'42, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 23°57'13, Lahiri = 23°04'13



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1943

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 0 35 25 | 6♎56'38 | 24♎37 | 25°R21 | 4♍36 | 17♊28 | 19♌28 | 26♊34 | 8°R44 | 2♎ 0 | 8♌24 | 14°R39 | 13♌ 3 | 14♌23 | 8♍54 | F 1 |
| S 2 | 0 39 21 | 7°55'40 | 7♏30 | 24♍58 | 4°46 | 17°47 | 19°39 | 26°35 | 8♊44 | 2° 2 | 8°25 | 14♌29 | 13° 0 | 14°30 | 9° 2 | S 2 |
| S 3 | 0 43 18 | 8°54'43 | 20°35 | 24°44 | 4°57 | 18° 6 | 19°50 | 26°35 | 8°43 | 2° 4 | 8°26 | 14°20 | 12°57 | 14°37 | 9° 9 | S 3 |
| M 4 | 0 47 15 | 9°53'49 | 3♐52 | 24°D41 | 5°11 | 18°24 | 20° 0 | 26°36 | 8°42 | 2° 6 | 8°26 | 14°13 | 12°54 | 14°43 | 9°17 | M 4 |
| T 5 | 0 51 11 | 10°52'56 | 17°21 | 24°49 | 5°26 | 18°41 | 20°11 | 26°37 | 8°41 | 2° 9 | 8°27 | 14° 9 | 12°51 | 14°50 | 9°25 | T 5 |
| W 6 | 0 55 8 | 11°52'05 | 1♑ 3 | 25° 7 | 5°44 | 18°58 | 20°21 | 26°37 | 8°40 | 2°11 | 8°28 | 14° 6 | 12°47 | 14°57 | 9°32 | W 6 |
| T 7 | 0 59 4 | 12°51'15 | 14°56 | 25°35 | 6° 4 | 19°15 | 20°32 | 26°37 | 8°39 | 2°13 | 8°29 | 14°D 6 | 12°44 | 15° 3 | 9°40 | T 7 |
| F 8 | 1 3 1 | 13°50'28 | 29° 1 | 26°12 | 6°25 | 19°30 | 20°42 | 26°38 | 8°38 | 2°15 | 8°30 | 14° 6 | 12°41 | 15°10 | 9°47 | F 8 |
| S 9 | 1 6 57 | 14°49'42 | 13♒18 | 26°58 | 6°48 | 19°45 | 20°52 | 26°38 | 8°36 | 2°17 | 8°31 | 14°R 7 | 12°38 | 15°16 | 9°55 | S 9 |
| S 10 | 1 10 54 | 15°48'57 | 27°44 | 27°52 | 7°13 | 20° 0 | 21° 2 | 26°R38 | 8°35 | 2°20 | 8°32 | 14° 6 | 12°35 | 15°23 | 10° 2 | S 10 |
| M11 | 1 14 50 | 16°48'15 | 12♓17 | 28°54 | 7°40 | 20°13 | 21°12 | 26°38 | 8°34 | 2°22 | 8°33 | 14° 3 | 12°32 | 15°30 | 10° 9 | M11 |
| T 12 | 1 18 47 | 17°47'34 | 26°51 | 0♎ 2 | 8° 8 | 20°26 | 21°22 | 26°38 | 8°33 | 2°24 | 8°33 | 13°58 | 12°28 | 15°36 | 10°17 | T 12 |
| W13 | 1 22 44 | 18°46'56 | 11♈20 | 1°15 | 8°38 | 20°39 | 21°32 | 26°37 | 8°31 | 2°26 | 8°34 | 13°49 | 12°25 | 15°43 | 10°24 | W13 |
| T 14 | 1 26 40 | 19°46'19 | 25°38 | 2°34 | 9°10 | 20°50 | 21°41 | 26°37 | 8°30 | 2°28 | 8°35 | 13°39 | 12°22 | 15°50 | 10°31 | T 14 |
| F 15 | 1 30 37 | 20°45'44 | 9♉38 | 3°58 | 9°43 | 21° 1 | 21°51 | 26°36 | 8°28 | 2°30 | 8°36 | 13°28 | 12°19 | 15°56 | 10°38 | F 15 |
| S 16 | 1 34 33 | 21°45'12 | 23°16 | 5°25 | 10°17 | 21°12 | 22° 0 | 26°36 | 8°27 | 2°32 | 8°36 | 13°18 | 12°16 | 16° 3 | 10°45 | S 16 |
| S 17 | 1 38 30 | 22°44'42 | 6♊30 | 6°55 | 10°53 | 21°21 | 22° 9 | 26°35 | 8°25 | 2°35 | 8°37 | 13° 8 | 12°13 | 16°10 | 10°53 | S 17 |
| M18 | 1 42 26 | 23°44'14 | 19°21 | 8°28 | 11°30 | 21°30 | 22°19 | 26°34 | 8°24 | 2°37 | 8°38 | 13° 1 | 12° 9 | 16°16 | 11° 0 | M18 |
| T 19 | 1 46 23 | 24°43'48 | 1♋49 | 10° 3 | 12° 8 | 21°38 | 22°28 | 26°33 | 8°22 | 2°39 | 8°38 | 12°56 | 12° 6 | 16°23 | 11° 6 | T 19 |
| W20 | 1 50 19 | 25°43'25 | 14° 0 | 11°39 | 12°48 | 21°45 | 22°37 | 26°32 | 8°21 | 2°41 | 8°39 | 12°54 | 12° 3 | 16°30 | 11°13 | W20 |
| T 21 | 1 54 16 | 26°43'03 | 25°57 | 13°17 | 13°28 | 21°52 | 22°46 | 26°31 | 8°19 | 2°43 | 8°39 | 12°D53 | 12° 0 | 16°36 | 11°20 | T 21 |
| F 22 | 1 58 13 | 27°42'44 | 7♌46 | 14°56 | 14°10 | 21°57 | 22°54 | 26°30 | 8°17 | 2°45 | 8°40 | 12°R54 | 11°57 | 16°43 | 11°27 | F 22 |
| S 23 | 2 2 9 | 28°42'28 | 19°34 | 16°36 | 14°53 | 22° 2 | 23° 3 | 26°28 | 8°16 | 2°47 | 8°40 | 12°53 | 11°53 | 16°49 | 11°34 | S 23 |
| S 24 | 2 6 6 | 29°42'13 | 1♍24 | 18°16 | 15°37 | 22° 6 | 23°12 | 26°27 | 8°14 | 2°49 | 8°41 | 12°52 | 11°50 | 16°56 | 11°40 | S 24 |
| M25 | 2 10 2 | 0♏42'01 | 13°23 | 19°57 | 16°22 | 22° 9 | 23°20 | 26°25 | 8°12 | 2°51 | 8°41 | 12°48 | 11°47 | 17° 3 | 11°47 | M25 |
| T 26 | 2 13 59 | 1°41'51 | 25°34 | 21°38 | 17° 8 | 22°12 | 23°28 | 26°23 | 8°10 | 2°53 | 8°42 | 12°42 | 11°44 | 17° 9 | 11°53 | T 26 |
| W27 | 2 17 55 | 2°41'43 | 7♎59 | 23°19 | 17°55 | 22°13 | 23°36 | 26°22 | 8° 8 | 2°55 | 8°42 | 12°33 | 11°41 | 17°16 | 12° 0 | W27 |
| T 28 | 2 21 52 | 3°41'37 | 20°42 | 25° 0 | 18°43 | 22°R14 | 23°44 | 26°20 | 8° 6 | 2°57 | 8°43 | 12°21 | 11°38 | 17°23 | 12° 6 | T 28 |
| F 29 | 2 25 48 | 4°41'33 | 3♏41 | 26°41 | 19°32 | 22°14 | 23°52 | 26°18 | 8° 4 | 2°59 | 8°43 | 12° 8 | 11°34 | 17°29 | 12°13 | F 29 |
| S 30 | 2 29 45 | 5°41'31 | 16°57 | 28°21 | 20°21 | 22°13 | 24° 0 | 26°15 | 8° 2 | 3° 1 | 8°43 | 11°55 | 11°31 | 17°36 | 12°19 | S 30 |
| S 31 | 2 33 41 | 6♏41'31 | 0♐26 | 0♏ 2 | 21♍12 | 22♊11 | 24♌ 8 | 26♊13 | 8♊ 0 | 3♎ 3 | 8♌44 | 11♌42 | 11♌28 | 17♌43 | 12♍25 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 2s45 | 5s 5 | 4n48 | 1n11 | 0s44 | 4n41 | 5s31 | 22n 6 | 0s45 | 15n34 | 0n37 | 22n 1 | 1s23 | 21n40 | 0s 6 | 0n26 | 1n20 | 23n14 | 5n15 | 16n27 | 16n54 | 16n38 | 3n34 | 5s 2 |
| S 2 | 3 9 | 9 14 | 5 4 | 1 38 | 0 24 | 4 49 | 5 19 | 22 10 | 0 43 | 15 31 | 0 37 | 22 1 | 1 23 | 21 39 | 0 6 | 0 25 | 1 20 | 23 14 | 5 15 | 16 29 | 16 55 | 16 37 | 3 31 | 5 2 |
| S 3 | 3 32 | 13 1 | 5 4 | 2 0 | 0 6 | 4 55 | 5 8 | 22 13 | 0 42 | 15 27 | 0 37 | 22 1 | 1 23 | 21 39 | 0 6 | 0 24 | 1 20 | 23 13 | 5 15 | 16 32 | 16 56 | 16 36 | 3 28 | 5 2 |
| M 4 | 3 55 | 16 12 | 4 48 | 2 18 | 0n12 | 5 1 | 4 56 | 22 17 | 0 40 | 15 24 | 0 37 | 22 1 | 1 23 | 21 39 | 0 6 | 0 23 | 1 20 | 23 13 | 5 15 | 16 34 | 16 57 | 16 35 | 3 25 | 5 2 |
| T 5 | 4 18 | 18 35 | 4 16 | 2 30 | 0 29 | 5 7 | 4 44 | 22 20 | 0 38 | 15 21 | 0 37 | 22 1 | 1 23 | 21 39 | 0 6 | 0 22 | 1 20 | 23 13 | 5 15 | 16 35 | 16 58 | 16 34 | 3 22 | 5 2 |
| W 6 | 4 42 | 19 57 | 3 29 | 2 37 | 0 44 | 5 11 | 4 32 | 22 23 | 0 36 | 15 18 | 0 38 | 22 1 | 1 24 | 21 39 | 0 6 | 0 21 | 1 20 | 23 13 | 5 16 | 16 36 | 16 59 | 16 33 | 3 20 | 5 2 |
| T 7 | 5 5 | 20 8 | 2 30 | 2 38 | 0 58 | 5 15 | 4 21 | 22 26 | 0 34 | 15 15 | 0 38 | 22 1 | 1 24 | 21 39 | 0 6 | 0 20 | 1 20 | 23 13 | 5 16 | 16 36 | 16 59 | 16 31 | 3 17 | 5 2 |
| F 8 | 5 28 | 19 3 | 1 20 | 2 35 | 1 10 | 5 18 | 4 9 | 22 29 | 0 32 | 15 12 | 0 38 | 22 1 | 1 24 | 21 39 | 0 6 | 0 20 | 1 20 | 23 13 | 5 16 | 16 36 | 17 0 | 16 30 | 3 14 | 5 2 |
| S 9 | 5 51 | 16 46 | 0 4 | 2 27 | 1 21 | 5 20 | 3 58 | 22 33 | 0 31 | 15 9 | 0 38 | 22 0 | 1 24 | 21 38 | 0 6 | 0 19 | 1 20 | 23 13 | 5 16 | 16 36 | 17 1 | 16 29 | 3 11 | 5 2 |
| S 10 | 6 14 | 13 23 | 1s12 | 2 14 | 1 30 | 5 21 | 3 46 | 22 36 | 0 29 | 15 6 | 0 38 | 22 0 | 1 24 | 21 38 | 0 6 | 0 18 | 1 20 | 23 13 | 5 16 | 16 36 | 17 2 | 16 28 | 3 8 | 5 3 |
| M11 | 6 36 | 9 11 | 2 24 | 1 57 | 1 38 | 5 22 | 3 35 | 22 39 | 0 27 | 15 3 | 0 38 | 22 0 | 1 24 | 21 38 | 0 6 | 0 17 | 1 20 | 23 13 | 5 17 | 16 37 | 17 3 | 16 27 | 3 5 | 5 3 |
| T 12 | 6 59 | 4 25 | 3 27 | 1 36 | 1 45 | 5 22 | 3 24 | 22 42 | 0 24 | 15 0 | 0 39 | 22 0 | 1 24 | 21 38 | 0 6 | 0 16 | 1 20 | 23 13 | 5 17 | 16 39 | 17 4 | 16 26 | 3 2 | 5 3 |
| W13 | 7 22 | 0n33 | 4 16 | 1 11 | 1 50 | 5 21 | 3 13 | 22 45 | 0 22 | 14 57 | 0 39 | 22 0 | 1 24 | 21 38 | 0 6 | 0 15 | 1 20 | 23 13 | 5 17 | 16 41 | 17 5 | 16 25 | 2 59 | 5 3 |
| T 14 | 7 44 | 5 26 | 4 48 | 0 44 | 1 55 | 5 19 | 3 3 | 22 47 | 0 20 | 14 54 | 0 39 | 22 0 | 1 24 | 21 37 | 0 6 | 0 14 | 1 20 | 23 13 | 5 17 | 16 44 | 17 6 | 16 24 | 2 57 | 5 3 |
| F 15 | 8 6 | 9 55 | 5 2 | 0 13 | 1 58 | 5 16 | 2 52 | 22 50 | 0 18 | 14 51 | 0 39 | 22 0 | 1 24 | 21 37 | 0 6 | 0 14 | 1 20 | 23 13 | 5 17 | 16 47 | 17 7 | 16 22 | 2 54 | 5 3 |
| S 16 | 8 29 | 13 47 | 4 58 | 0s19 | 2 0 | 5 13 | 2 42 | 22 53 | 0 16 | 14 48 | 0 39 | 22 0 | 1 24 | 21 37 | 0 6 | 0 13 | 1 20 | 23 13 | 5 18 | 16 50 | 17 7 | 16 21 | 2 51 | 5 4 |
| S 17 | 8 51 | 16 50 | 4 38 | 0 54 | 2 1 | 5 9 | 2 31 | 22 56 | 0 14 | 14 45 | 0 39 | 22 0 | 1 24 | 21 37 | 0 6 | 0 12 | 1 20 | 23 13 | 5 18 | 16 53 | 17 8 | 16 20 | 2 48 | 5 4 |
| M18 | 9 13 | 18 57 | 4 5 | 1 30 | 2 1 | 5 5 | 2 21 | 22 59 | 0 11 | 14 42 | 0 40 | 22 0 | 1 24 | 21 36 | 0 6 | 0 11 | 1 20 | 23 13 | 5 18 | 16 55 | 17 9 | 16 19 | 2 45 | 5 4 |
| T 19 | 9 35 | 20 6 | 3 20 | 2 8 | 2 0 | 4 59 | 2 11 | 23 2 | 0 9 | 14 39 | 0 40 | 22 0 | 1 24 | 21 36 | 0 6 | 0 10 | 1 20 | 23 13 | 5 18 | 16 56 | 17 10 | 16 18 | 2 43 | 5 4 |
| W20 | 9 57 | 20 16 | 2 27 | 2 48 | 1 58 | 4 53 | 2 2 | 23 5 | 0 7 | 14 37 | 0 40 | 22 0 | 1 24 | 21 36 | 0 6 | 0 10 | 1 20 | 23 13 | 5 18 | 16 57 | 17 11 | 16 17 | 2 40 | 5 4 |
| T 21 | 10 18 | 19 30 | 1 29 | 3 28 | 1 56 | 4 46 | 1 52 | 23 7 | 0 4 | 14 34 | 0 40 | 22 0 | 1 24 | 21 36 | 0 6 | 0 9 | 1 20 | 23 13 | 5 19 | 16 57 | 17 12 | 16 16 | 2 37 | 5 4 |
| F 22 | 10 40 | 17 53 | 0 27 | 4 8 | 1 54 | 4 39 | 1 43 | 23 10 | 0 2 | 14 31 | 0 40 | 21 59 | 1 24 | 21 35 | 0 6 | 0 8 | 1 20 | 23 13 | 5 19 | 16 57 | 17 13 | 16 14 | 2 34 | 5 5 |
| S 23 | 11 1 | 15 31 | 0n35 | 4 50 | 1 50 | 4 31 | 1 33 | 23 13 | 0n 1 | 14 29 | 0 41 | 21 59 | 1 25 | 21 35 | 0 6 | 0 7 | 1 20 | 23 13 | 5 19 | 16 57 | 17 14 | 16 13 | 2 32 | 5 5 |
| S 24 | 11 22 | 12 29 | 1 37 | 5 32 | 1 46 | 4 22 | 1 24 | 23 16 | 0 3 | 14 26 | 0 41 | 21 59 | 1 25 | 21 35 | 0 6 | 0 6 | 1 20 | 23 13 | 5 19 | 16 57 | 17 15 | 16 12 | 2 29 | 5 5 |
| M25 | 11 43 | 8 54 | 2 34 | 6 14 | 1 42 | 4 13 | 1 16 | 23 18 | 0 6 | 14 23 | 0 41 | 21 59 | 1 25 | 21 35 | 0 6 | 0 6 | 1 20 | 23 14 | 5 20 | 16 58 | 17 15 | 16 11 | 2 26 | 5 5 |
| T 26 | 12 4 | 4 55 | 3 26 | 6 56 | 1 38 | 4 3 | 1 7 | 23 21 | 0 8 | 14 21 | 0 41 | 21 59 | 1 25 | 21 34 | 0 6 | 0 5 | 1 20 | 23 14 | 5 20 | 17 0 | 17 16 | 16 10 | 2 24 | 5 6 |
| W27 | 12 25 | 0 38 | 4 8 | 7 38 | 1 33 | 3 53 | 0 58 | 23 24 | 0 11 | 14 18 | 0 41 | 21 59 | 1 25 | 21 34 | 0 6 | 0 4 | 1 20 | 23 14 | 5 20 | 17 3 | 17 17 | 16 9 | 2 21 | 5 6 |
| T 28 | 12 45 | 3s46 | 4 40 | 8 20 | 1 27 | 3 42 | 0 50 | 23 26 | 0 13 | 14 16 | 0 42 | 21 59 | 1 25 | 21 34 | 0 6 | 0 3 | 1 20 | 23 14 | 5 20 | 17 6 | 17 18 | 16 7 | 2 18 | 5 6 |
| F 29 | 13 5 | 8 5 | 4 57 | 9 1 | 1 22 | 3 30 | 0 42 | 23 29 | 0 16 | 14 13 | 0 42 | 21 59 | 1 25 | 21 33 | 0 6 | 0 2 | 1 20 | 23 14 | 5 20 | 17 10 | 17 19 | 16 6 | 2 16 | 5 6 |
| S 30 | 13 25 | 12 7 | 4 59 | 9 43 | 1 16 | 3 18 | 0 34 | 23 32 | 0 19 | 14 11 | 0 42 | 21 59 | 1 25 | 21 33 | 0 6 | 0 2 | 1 20 | 23 14 | 5 21 | 17 13 | 17 20 | 16 5 | 2 13 | 5 7 |
| S 31 | 13s45 | 15s36 | 4n45 | 10s23 | 1n10 | 3n 5 | 0s26 | 23n34 | 0n22 | 14n 9 | 0n42 | 21n59 | 1s25 | 21n33 | 0s 6 | 0n 1 | 1n20 | 23n14 | 5n21 | 17n17 | 17n21 | 16n 4 | 2n10 | 5s 7 |

Julian Day Number = 2430998.5, Delta T = 26.36 sec
Ecliptic obliquity = 23°26'42, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 23°57'17, Lahiri = 23°04'17



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1943

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 2 37 38 | 7♏41'32 | 14♐ 6 | 1♏42 | 22♍ 3 | 22°R 8 | 24♌15 | 26°R11 | 7°R58 | 3♎ 5 | 8♌44 | 11°R32 | 11♌25 | 17♌49 | 12♍31 | M 1 |
| T 2 | 2 41 35 | 8°41'36 | 27°55 | 3°21 | 22°55 | 22♎ 4 | 24°22 | 26♎ 8 | 7♎56 | 3° 7 | 8°44 | 11♌25 | 11°22 | 17°56 | 12°37 | T 2 |
| W 3 | 2 45 31 | 9°41'41 | 11♑50 | 5° 1 | 23°47 | 21°59 | 24°30 | 26° 6 | 7°54 | 3° 9 | 8°44 | 11°21 | 11°18 | 18° 3 | 12°43 | W 3 |
| T 4 | 2 49 28 | 10°41'48 | 25°49 | 6°40 | 24°40 | 21°54 | 24°37 | 26° 3 | 7°52 | 3°11 | 8°45 | 11°19 | 11°15 | 18° 9 | 12°49 | T 4 |
| F 5 | 2 53 24 | 11°41'56 | 9♒52 | 8°18 | 25°34 | 21°47 | 24°44 | 26° 1 | 7°50 | 3°13 | 8°45 | 11°18 | 11°12 | 18°16 | 12°55 | F 5 |
| S 6 | 2 57 21 | 12°42'06 | 23°58 | 9°56 | 26°29 | 21°40 | 24°50 | 25°58 | 7°47 | 3°14 | 8°45 | 11°18 | 11° 9 | 18°23 | 13° 1 | S 6 |
| S 7 | 3 1 17 | 13°42'17 | 8♓ 6 | 11°34 | 27°24 | 21°32 | 24°57 | 25°55 | 7°45 | 3°16 | 8°45 | 11°17 | 11° 6 | 18°29 | 13° 6 | S 7 |
| M 8 | 3 5 14 | 14°42'29 | 22°15 | 13°11 | 28°20 | 21°23 | 25° 4 | 25°52 | 7°43 | 3°18 | 8°45 | 11°13 | 11° 3 | 18°36 | 13°12 | M 8 |
| T 9 | 3 9 10 | 15°42'43 | 6♈22 | 14°48 | 29°16 | 21°13 | 25°10 | 25°49 | 7°41 | 3°20 | 8°45 | 11° 7 | 10°59 | 18°42 | 13°17 | T 9 |
| W10 | 3 13 7 | 16°42'59 | 20°24 | 16°25 | 0♎13 | 21° 2 | 25°16 | 25°45 | 7°38 | 3°21 | 8°R45 | 10°57 | 10°56 | 18°49 | 13°23 | W10 |
| T 11 | 3 17 4 | 17°43'16 | 4♉18 | 18° 1 | 1°11 | 20°50 | 25°22 | 25°42 | 7°36 | 3°23 | 8°45 | 10°46 | 10°53 | 18°56 | 13°28 | T 11 |
| F 12 | 3 21 0 | 18°43'35 | 17°58 | 19°37 | 2° 9 | 20°38 | 25°28 | 25°39 | 7°34 | 3°25 | 8°45 | 10°33 | 10°50 | 19° 2 | 13°34 | F 12 |
| S 13 | 3 24 57 | 19°43'56 | 1♊22 | 21°13 | 3° 7 | 20°25 | 25°34 | 25°35 | 7°31 | 3°27 | 8°45 | 10°20 | 10°47 | 19° 9 | 13°39 | S 13 |
| S 14 | 3 28 53 | 20°44'18 | 14°27 | 22°48 | 4° 7 | 20°11 | 25°39 | 25°32 | 7°29 | 3°28 | 8°45 | 10° 9 | 10°44 | 19°16 | 13°44 | S 14 |
| M15 | 3 32 50 | 21°44'42 | 27°11 | 24°23 | 5° 6 | 19°56 | 25°45 | 25°28 | 7°27 | 3°30 | 8°45 | 10° 0 | 10°40 | 19°22 | 13°49 | M15 |
| T 16 | 3 36 46 | 22°45'08 | 9♋37 | 25°58 | 6° 6 | 19°40 | 25°50 | 25°25 | 7°24 | 3°31 | 8°45 | 9°53 | 10°37 | 19°29 | 13°54 | T 16 |
| W17 | 3 40 43 | 23°45'36 | 21°47 | 27°32 | 7° 7 | 19°24 | 25°55 | 25°21 | 7°22 | 3°33 | 8°44 | 9°50 | 10°34 | 19°36 | 13°59 | W17 |
| T 18 | 3 44 39 | 24°46'05 | 3♌44 | 29° 7 | 8° 8 | 19° 7 | 26° 0 | 25°17 | 7°19 | 3°35 | 8°44 | 9°48 | 10°31 | 19°42 | 14° 3 | T 18 |
| F 19 | 3 48 36 | 25°46'37 | 15°34 | 0♐41 | 9° 9 | 18°49 | 26° 4 | 25°13 | 7°17 | 3°36 | 8°44 | 9°D48 | 10°28 | 19°49 | 14° 8 | F 19 |
| S 20 | 3 52 33 | 26°47'10 | 27°22 | 2°14 | 10°11 | 18°31 | 26° 9 | 25° 9 | 7°14 | 3°38 | 8°44 | 9°R48 | 10°24 | 19°56 | 14°13 | S 20 |
| S 21 | 3 56 29 | 27°47'45 | 9♍13 | 3°48 | 11°13 | 18°12 | 26°13 | 25° 5 | 7°12 | 3°39 | 8°44 | 9°48 | 10°21 | 20° 2 | 14°17 | S 21 |
| M22 | 4 0 26 | 28°48'21 | 21°13 | 5°21 | 12°15 | 17°52 | 26°18 | 25° 1 | 7° 9 | 3°41 | 8°43 | 9°45 | 10°18 | 20° 9 | 14°21 | M22 |
| T 23 | 4 4 22 | 29°48'59 | 3♎26 | 6°54 | 13°18 | 17°32 | 26°22 | 24°57 | 7° 7 | 3°42 | 8°43 | 9°40 | 10°15 | 20°15 | 14°26 | T 23 |
| W24 | 4 8 19 | 0♐49'39 | 15°58 | 8°27 | 14°21 | 17°11 | 26°25 | 24°52 | 7° 4 | 3°43 | 8°43 | 9°33 | 10°12 | 20°22 | 14°30 | W24 |
| T 25 | 4 12 15 | 1°50'21 | 28°50 | 10° 0 | 15°25 | 16°50 | 26°29 | 24°48 | 7° 2 | 3°45 | 8°42 | 9°23 | 10° 9 | 20°29 | 14°34 | T 25 |
| F 26 | 4 16 12 | 2°51'04 | 12♏ 4 | 11°33 | 16°29 | 16°28 | 26°33 | 24°44 | 6°59 | 3°46 | 8°42 | 9°12 | 10° 5 | 20°35 | 14°38 | F 26 |
| S 27 | 4 20 8 | 3°51'48 | 25°39 | 13° 6 | 17°33 | 16° 6 | 26°36 | 24°39 | 6°57 | 3°48 | 8°41 | 9° 0 | 10° 2 | 20°42 | 14°42 | S 27 |
| S 28 | 4 24 5 | 4°52'34 | 9♐32 | 14°38 | 18°38 | 15°44 | 26°39 | 24°35 | 6°54 | 3°49 | 8°41 | 8°50 | 9°59 | 20°49 | 14°45 | S 28 |
| M29 | 4 28 2 | 5°53'21 | 23°39 | 16°10 | 19°43 | 15°21 | 26°42 | 24°30 | 6°52 | 3°50 | 8°40 | 8°41 | 9°56 | 20°55 | 14°49 | M29 |
| T 30 | 4 31 58 | 6♐54'10 | 7♑54 | 17♐43 | 20♎48 | 14♊59 | 26♌45 | 24♊26 | 6♊49 | 3♎51 | 8♌40 | 8♌34 | 9♌53 | 21♌ 2 | 14♍53 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14s 5 | 18s18 | 4n14 | 11s 4 | 1n 4 | 2n52 | 0s19 | 23n37 | 0n24 | 14n 6 | 0n42 | 21n58 | 1s25 | 21n32 | 0s 6 | 0n 0 | 1n20 | 23n14 | 5n21 | 17n20 | 17n22 | 16n 3 | 2n 8 | 5s 7 |
| T 2 | 14 24 | 19 58 | 3 28 | 11 44 | 0 58 | 2 39 | 0 11 | 23 40 | 0 27 | 14 4 | 0 43 | 21 58 | 1 25 | 21 32 | 0 6 | 0s 0 | 1 20 | 23 14 | 5 21 | 17 22 | 17 22 | 16 1 | 2 5 | 5 7 |
| W 3 | 14 43 | 20 27 | 2 29 | 12 24 | 0 51 | 2 24 | 0 4 | 23 42 | 0 30 | 14 2 | 0 43 | 21 58 | 1 25 | 21 32 | 0 6 | 0 1 | 1 21 | 23 15 | 5 21 | 17 23 | 17 23 | 16 0 | 2 3 | 5 8 |
| T 4 | 15 2 | 19 40 | 1 21 | 13 2 | 0 45 | 2 10 | 0n 3 | 23 45 | 0 33 | 14 0 | 0 43 | 21 58 | 1 25 | 21 31 | 0 6 | 0 2 | 1 21 | 23 15 | 5 22 | 17 23 | 17 24 | 15 59 | 2 0 | 5 8 |
| F 5 | 15 21 | 17 40 | 0 8 | 13 41 | 0 38 | 1 55 | 0 10 | 23 47 | 0 36 | 13 58 | 0 43 | 21 58 | 1 25 | 21 31 | 0 6 | 0 3 | 1 21 | 23 15 | 5 22 | 17 23 | 17 25 | 15 58 | 1 58 | 5 8 |
| S 6 | 15 39 | 14 35 | 1s 6 | 14 18 | 0 31 | 1 39 | 0 17 | 23 50 | 0 39 | 13 56 | 0 43 | 21 58 | 1 25 | 21 31 | 0 6 | 0 3 | 1 21 | 23 15 | 5 22 | 17 23 | 17 26 | 15 56 | 1 55 | 5 8 |
| S 7 | 15 57 | 10 39 | 2 17 | 14 55 | 0 25 | 1 23 | 0 23 | 23 52 | 0 42 | 13 54 | 0 44 | 21 58 | 1 25 | 21 30 | 0 6 | 0 4 | 1 21 | 23 15 | 5 22 | 17 24 | 17 27 | 15 55 | 1 53 | 5 9 |
| M 8 | 16 15 | 6 7 | 3 18 | 15 31 | 0 18 | 1 7 | 0 29 | 23 54 | 0 45 | 13 52 | 0 44 | 21 58 | 1 25 | 21 30 | 0 6 | 0 5 | 1 21 | 23 15 | 5 23 | 17 25 | 17 28 | 15 54 | 1 51 | 5 9 |
| T 9 | 16 33 | 1 16 | 4 8 | 16 6 | 0 11 | 0 50 | 0 36 | 23 57 | 0 48 | 13 50 | 0 44 | 21 58 | 1 25 | 21 30 | 0 6 | 0 5 | 1 21 | 23 16 | 5 23 | 17 27 | 17 29 | 15 53 | 1 48 | 5 9 |
| W10 | 16 50 | 3n37 | 4 42 | 16 41 | 0 4 | 0 33 | 0 42 | 23 59 | 0 51 | 13 48 | 0 44 | 21 57 | 1 25 | 21 29 | 0 6 | 0 6 | 1 21 | 23 16 | 5 23 | 17 29 | 17 29 | 15 52 | 1 46 | 5 10 |
| T 11 | 17 7 | 8 16 | 4 59 | 17 15 | 0s 2 | 0 15 | 0 47 | 24 1 | 0 54 | 13 46 | 0 44 | 21 57 | 1 25 | 21 29 | 0 6 | 0 7 | 1 21 | 23 16 | 5 23 | 17 32 | 17 30 | 15 50 | 1 44 | 5 10 |
| F 12 | 17 24 | 12 25 | 4 58 | 17 47 | 0 9 | 0s 3 | 0 53 | 24 3 | 0 57 | 13 44 | 0 45 | 21 57 | 1 25 | 21 29 | 0 6 | 0 7 | 1 21 | 23 16 | 5 23 | 17 36 | 17 31 | 15 49 | 1 41 | 5 10 |
| S 13 | 17 40 | 15 51 | 4 41 | 18 19 | 0 16 | 0 21 | 0 58 | 24 5 | 1 0 | 13 42 | 0 45 | 21 57 | 1 25 | 21 28 | 0 6 | 0 8 | 1 21 | 23 17 | 5 24 | 17 39 | 17 32 | 15 48 | 1 39 | 5 11 |
| S 14 | 17 57 | 18 25 | 4 9 | 18 50 | 0 22 | 0 39 | 1 4 | 24 8 | 1 3 | 13 41 | 0 45 | 21 57 | 1 25 | 21 28 | 0 6 | 0 9 | 1 21 | 23 17 | 5 24 | 17 42 | 17 33 | 15 47 | 1 37 | 5 11 |
| M15 | 18 12 | 19 59 | 3 25 | 19 20 | 0 29 | 0 58 | 1 9 | 24 9 | 1 6 | 13 39 | 0 45 | 21 57 | 1 25 | 21 27 | 0 6 | 0 9 | 1 21 | 23 17 | 5 24 | 17 45 | 17 34 | 15 45 | 1 35 | 5 11 |
| T 16 | 18 28 | 20 33 | 2 33 | 19 49 | 0 35 | 1 18 | 1 14 | 24 11 | 1 9 | 13 38 | 0 46 | 21 57 | 1 25 | 21 27 | 0 6 | 0 10 | 1 21 | 23 17 | 5 24 | 17 47 | 17 35 | 15 44 | 1 32 | 5 12 |
| W17 | 18 43 | 20 8 | 1 34 | 20 18 | 0 42 | 1 37 | 1 19 | 24 13 | 1 12 | 13 36 | 0 46 | 21 57 | 1 25 | 21 27 | 0 6 | 0 10 | 1 21 | 23 17 | 5 24 | 17 47 | 17 36 | 15 43 | 1 30 | 5 12 |
| T 18 | 18 58 | 18 48 | 0 32 | 20 45 | 0 48 | 1 57 | 1 23 | 24 15 | 1 15 | 13 35 | 0 46 | 21 56 | 1 25 | 21 26 | 0 6 | 0 11 | 1 21 | 23 18 | 5 25 | 17 48 | 17 36 | 15 42 | 1 28 | 5 12 |
| F 19 | 19 12 | 16 40 | 0n31 | 21 11 | 0 54 | 2 17 | 1 28 | 24 16 | 1 18 | 13 33 | 0 46 | 21 56 | 1 25 | 21 26 | 0 6 | 0 11 | 1 21 | 23 18 | 5 25 | 17 48 | 17 37 | 15 40 | 1 26 | 5 13 |
| S 20 | 19 27 | 13 50 | 1 32 | 21 36 | 1 0 | 2 37 | 1 32 | 24 18 | 1 21 | 13 32 | 0 47 | 21 56 | 1 25 | 21 26 | 0 6 | 0 12 | 1 21 | 23 18 | 5 25 | 17 48 | 17 38 | 15 39 | 1 24 | 5 13 |
| S 21 | 19 40 | 10 26 | 2 30 | 22 0 | 1 6 | 2 58 | 1 36 | 24 19 | 1 24 | 13 31 | 0 47 | 21 56 | 1 25 | 21 25 | 0 6 | 0 13 | 1 21 | 23 19 | 5 25 | 17 48 | 17 39 | 15 38 | 1 22 | 5 13 |
| M22 | 19 54 | 6 34 | 3 22 | 22 23 | 1 12 | 3 18 | 1 40 | 24 20 | 1 27 | 13 30 | 0 47 | 21 56 | 1 25 | 21 25 | 0 6 | 0 13 | 1 21 | 23 19 | 5 26 | 17 49 | 17 40 | 15 36 | 1 20 | 5 14 |
| T 23 | 20 7 | 2 23 | 4 5 | 22 45 | 1 18 | 3 39 | 1 44 | 24 22 | 1 30 | 13 28 | 0 47 | 21 56 | 1 25 | 21 24 | 0 6 | 0 14 | 1 21 | 23 19 | 5 26 | 17 50 | 17 41 | 15 35 | 1 18 | 5 14 |
| W24 | 20 20 | 2s 0 | 4 38 | 23 5 | 1 23 | 4 0 | 1 48 | 24 23 | 1 33 | 13 27 | 0 47 | 21 56 | 1 25 | 21 24 | 0 6 | 0 14 | 1 21 | 23 19 | 5 26 | 17 52 | 17 42 | 15 34 | 1 16 | 5 14 |
| T 25 | 20 32 | 6 25 | 4 58 | 23 25 | 1 29 | 4 22 | 1 51 | 24 23 | 1 36 | 13 26 | 0 48 | 21 56 | 1 25 | 21 23 | 0 6 | 0 15 | 1 21 | 23 20 | 5 26 | 17 55 | 17 42 | 15 33 | 1 14 | 5 15 |
| F 26 | 20 44 | 10 39 | 5 3 | 23 43 | 1 34 | 4 43 | 1 55 | 24 24 | 1 39 | 13 25 | 0 48 | 21 55 | 1 25 | 21 23 | 0 6 | 0 15 | 1 21 | 23 20 | 5 26 | 17 57 | 17 43 | 15 31 | 1 12 | 5 15 |
| S 27 | 20 56 | 14 28 | 4 51 | 24 0 | 1 39 | 5 5 | 1 58 | 24 25 | 1 42 | 13 24 | 0 48 | 21 55 | 1 25 | 21 23 | 0 6 | 0 16 | 1 22 | 23 20 | 5 27 | 18 1 | 17 44 | 15 30 | 1 10 | 5 16 |
| S 28 | 21 7 | 17 35 | 4 21 | 24 16 | 1 43 | 5 26 | 2 1 | 24 25 | 1 45 | 13 24 | 0 48 | 21 55 | 1 25 | 21 22 | 0 6 | 0 16 | 1 22 | 23 21 | 5 27 | 18 3 | 17 45 | 15 29 | 1 9 | 5 16 |
| M29 | 21 18 | 19 42 | 3 35 | 24 31 | 1 48 | 5 48 | 2 4 | 24 25 | 1 48 | 13 23 | 0 49 | 21 55 | 1 25 | 21 22 | 0 6 | 0 17 | 1 22 | 23 21 | 5 27 | 18 6 | 17 46 | 15 27 | 1 7 | 5 16 |
| T 30 | 21s28 | 20s37 | 2n36 | 24s44 | 1s52 | 6s10 | 2n 6 | 24n26 | 1n50 | 13n22 | 0n49 | 21n55 | 1s25 | 21n21 | 0s 6 | 0s17 | 1n22 | 23n21 | 5n27 | 18n 7 | 17n47 | 15n26 | 1n 5 | 5s17 |

Julian Day Number = 2431029.5, Delta T = 26.41 sec
Ecliptic obliquity = 23°26'42, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 23°57'21, Lahiri = 23°04'21



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1943

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 4 35 55 | 7♐54'59 | 22♉14 | 19♐15 | 21♎53 | 14°R36 | 26♌47 | 24°R21 | 6°R47 | 3♎53 | 8°R39 | 8°R31 | 9♌50 | 21♌ 9 | 14♍56 | W 1 |
| T 2 | 4 39 51 | 8°55'50 | 6♒33 | 20°47 | 22°59 | 14♊13 | 26°50 | 24♊17 | 6♊44 | 3°54 | 8♌39 | 8°D30 | 9°46 | 21°15 | 15° 0 | T 2 |
| F 3 | 4 43 48 | 9°56'41 | 20°48 | 22°18 | 24° 5 | 13°49 | 26°52 | 24°12 | 6°42 | 3°55 | 8°38 | 8♌30 | 9°43 | 21°22 | 15° 3 | F 3 |
| S 4 | 4 47 44 | 10°57'33 | 4♓57 | 23°50 | 25°11 | 13°26 | 26°54 | 24° 7 | 6°39 | 3°56 | 8°38 | 8°R31 | 9°40 | 21°29 | 15° 6 | S 4 |
| S 5 | 4 51 41 | 11°58'26 | 18°59 | 25°21 | 26°18 | 13° 3 | 26°56 | 24° 2 | 6°37 | 3°57 | 8°37 | 8°31 | 9°37 | 21°35 | 15° 9 | S 5 |
| M 6 | 4 55 38 | 12°59'20 | 2♈53 | 26°52 | 27°24 | 12°40 | 26°58 | 23°58 | 6°34 | 3°58 | 8°36 | 8°29 | 9°34 | 21°42 | 15°12 | M 6 |
| T 7 | 4 59 34 | 14° 0'14 | 16°40 | 28°23 | 28°31 | 12°17 | 26°59 | 23°53 | 6°32 | 3°59 | 8°36 | 8°25 | 9°30 | 21°49 | 15°15 | T 7 |
| W 8 | 5 3 31 | 15° 1'09 | 0♉17 | 29°53 | 29°38 | 11°55 | 27° 0 | 23°48 | 6°29 | 4° 0 | 8°35 | 8°18 | 9°27 | 21°55 | 15°18 | W 8 |
| T 9 | 5 7 27 | 16° 2'05 | 13°44 | 1♉23 | 0♏46 | 11°32 | 27° 1 | 23°43 | 6°27 | 4° 1 | 8°34 | 8°10 | 9°24 | 22° 2 | 15°20 | T 9 |
| F 10 | 5 11 24 | 17° 3'01 | 26°58 | 2°53 | 1°53 | 11°10 | 27° 2 | 23°38 | 6°24 | 4° 2 | 8°34 | 8° 0 | 9°21 | 22° 9 | 15°23 | F 10 |
| S 11 | 5 15 20 | 18° 3'59 | 10♊ 0 | 4°22 | 3° 1 | 10°48 | 27° 3 | 23°33 | 6°22 | 4° 3 | 8°33 | 7°51 | 9°18 | 22°15 | 15°25 | S 11 |
| S 12 | 5 19 17 | 19° 4'57 | 22°47 | 5°50 | 4° 9 | 10°27 | 27° 3 | 23°28 | 6°19 | 4° 4 | 8°32 | 7°42 | 9°15 | 22°22 | 15°27 | S 12 |
| M13 | 5 23 13 | 20° 5'57 | 5♋19 | 7°17 | 5°17 | 10° 6 | 27° 4 | 23°23 | 6°17 | 4° 5 | 8°31 | 7°36 | 9°11 | 22°28 | 15°29 | M13 |
| T 14 | 5 27 10 | 21° 6'57 | 17°36 | 8°44 | 6°26 | 9°45 | 27°R 4 | 23°19 | 6°14 | 4° 6 | 8°30 | 7°31 | 9° 8 | 22°35 | 15°32 | T 14 |
| W15 | 5 31 7 | 22° 7'58 | 29°42 | 10° 9 | 7°34 | 9°25 | 27° 4 | 23°14 | 6°12 | 4° 6 | 8°29 | 7°29 | 9° 5 | 22°42 | 15°33 | W15 |
| T 16 | 5 35 3 | 23° 8'59 | 11♌37 | 11°33 | 8°43 | 9° 5 | 27° 3 | 23° 9 | 6°10 | 4° 7 | 8°29 | 7°D29 | 9° 2 | 22°48 | 15°35 | T 16 |
| F 17 | 5 39 0 | 24°10'02 | 23°26 | 12°55 | 9°52 | 8°46 | 27° 3 | 23° 4 | 6° 7 | 4° 8 | 8°28 | 7°30 | 8°59 | 22°55 | 15°37 | F 17 |
| S 18 | 5 42 56 | 25°11'06 | 5♍13 | 14°15 | 11° 1 | 8°28 | 27° 2 | 22°59 | 6° 5 | 4° 8 | 8°27 | 7°32 | 8°56 | 23° 2 | 15°39 | S 18 |
| S 19 | 5 46 53 | 26°12'10 | 17° 4 | 15°34 | 12°10 | 8°10 | 27° 1 | 22°54 | 6° 2 | 4° 9 | 8°26 | 7°33 | 8°52 | 23° 8 | 15°40 | S 19 |
| M20 | 5 50 49 | 27°13'15 | 29° 2 | 16°49 | 13°20 | 7°53 | 27° 0 | 22°49 | 6° 0 | 4°10 | 8°25 | 7°R33 | 8°49 | 23°15 | 15°41 | M20 |
| T 21 | 5 54 46 | 28°14'21 | 11♎14 | 18° 1 | 14°29 | 7°36 | 26°59 | 22°44 | 5°58 | 4°10 | 8°24 | 7°32 | 8°46 | 23°22 | 15°43 | T 21 |
| W22 | 5 58 42 | 29°15'28 | 23°44 | 19°10 | 15°39 | 7°21 | 26°57 | 22°39 | 5°56 | 4°11 | 8°23 | 7°30 | 8°43 | 23°28 | 15°44 | W22 |
| T 23 | 6 2 39 | 0♉16'36 | 6♏37 | 20°15 | 16°49 | 7° 6 | 26°56 | 22°34 | 5°53 | 4°11 | 8°22 | 7°25 | 8°40 | 23°35 | 15°45 | T 23 |
| F 24 | 6 6 36 | 1°17'44 | 19°54 | 21°15 | 17°59 | 6°51 | 26°54 | 22°29 | 5°51 | 4°12 | 8°21 | 7°20 | 8°36 | 23°42 | 15°46 | F 24 |
| S 25 | 6 10 32 | 2°18'53 | 3♐37 | 22° 9 | 19° 9 | 6°38 | 26°52 | 22°24 | 5°49 | 4°12 | 8°20 | 7°14 | 8°33 | 23°48 | 15°47 | S 25 |
| S 26 | 6 14 29 | 3°20'03 | 17°44 | 22°57 | 20°20 | 6°25 | 26°50 | 22°20 | 5°47 | 4°13 | 8°19 | 7° 8 | 8°30 | 23°55 | 15°47 | S 26 |
| M27 | 6 18 25 | 4°21'13 | 2♉11 | 23°38 | 21°30 | 6°13 | 26°47 | 22°15 | 5°45 | 4°13 | 8°18 | 7° 4 | 8°27 | 24° 2 | 15°48 | M27 |
| T 28 | 6 22 22 | 5°22'23 | 16°51 | 24°10 | 22°41 | 6° 2 | 26°44 | 22°10 | 5°42 | 4°13 | 8°16 | 7° 0 | 8°24 | 24° 8 | 15°48 | T 28 |
| W29 | 6 26 18 | 6°23'33 | 1♒38 | 24°34 | 23°51 | 5°51 | 26°42 | 22° 5 | 5°40 | 4°14 | 8°15 | 6°D59 | 8°21 | 24°15 | 15°48 | W29 |
| T 30 | 6 30 15 | 7°24'44 | 16°24 | 24°47 | 25° 2 | 5°42 | 26°39 | 22° 1 | 5°38 | 4°14 | 8°14 | 6°59 | 8°17 | 24°22 | 15°49 | T 30 |
| F 31 | 6 34 11 | 8♉25'54 | 1♓ 3 | 24°R50 | 26♏13 | 5♊33 | 26♌35 | 21♊56 | 5♊36 | 4♎14 | 8♌13 | 7♌ 0 | 8♌14 | 24♌28 | 15°R49 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21s38 | 20s12 | 1n26 | 24s56 | 1s56 | 6s32 | 2n 9 | 24n26 | 1n53 | 13n21 | 0n49 | 21n55 | 1s25 | 21n21 | 0s 6 | 0s17 | 1n22 | 23n22 | 5n27 | 18n 8 | 17n48 | 15n25 | 1n 3 | 5s17 |
| T 2 | 21 48 | 18 28 | 0 10 | 25 7 | 2 0 | 6 54 | 2 12 | 24 26 | 1 56 | 13 21 | 0 49 | 21 54 | 1 25 | 21 21 | 0 6 | 0 18 | 1 22 | 23 22 | 5 28 | 18 9 | 17 48 | 15 23 | 1 2 | 5 18 |
| F 3 | 21 57 | 15 36 | 1s 5 | 25 16 | 2 3 | 7 16 | 2 14 | 24 25 | 1 58 | 13 20 | 0 50 | 21 54 | 1 25 | 21 20 | 0 6 | 0 18 | 1 22 | 23 22 | 5 28 | 18 9 | 17 49 | 15 22 | 1 0 | 5 18 |
| S 4 | 22 6 | 11 49 | 2 17 | 25 25 | 2 7 | 7 38 | 2 16 | 24 25 | 2 1 | 13 20 | 0 50 | 21 54 | 1 25 | 21 20 | 0 6 | 0 19 | 1 22 | 23 23 | 5 28 | 18 8 | 17 50 | 15 21 | 0 59 | 5 18 |
| S 5 | 22 14 | 7 25 | 3 19 | 25 31 | 2 9 | 8 0 | 2 18 | 24 24 | 2 3 | 13 19 | 0 50 | 21 54 | 1 25 | 21 19 | 0 6 | 0 19 | 1 22 | 23 23 | 5 28 | 18 8 | 17 51 | 15 19 | 0 57 | 5 19 |
| M 6 | 22 22 | 2 40 | 4 10 | 25 36 | 2 12 | 8 23 | 2 20 | 24 24 | 2 6 | 13 19 | 0 50 | 21 54 | 1 25 | 21 19 | 0 6 | 0 19 | 1 22 | 23 23 | 5 28 | 18 9 | 17 52 | 15 18 | 0 56 | 5 19 |
| T 7 | 22 29 | 2n10 | 4 45 | 25 40 | 2 14 | 8 45 | 2 22 | 24 23 | 2 8 | 13 19 | 0 51 | 21 54 | 1 25 | 21 18 | 0 6 | 0 20 | 1 22 | 23 24 | 5 29 | 18 10 | 17 53 | 15 17 | 0 54 | 5 20 |
| W 8 | 22 36 | 6 50 | 5 3 | 25 43 | 2 16 | 9 7 | 2 23 | 24 22 | 2 10 | 13 19 | 0 51 | 21 54 | 1 25 | 21 18 | 0 6 | 0 20 | 1 22 | 23 24 | 5 29 | 18 12 | 17 53 | 15 15 | 0 53 | 5 20 |
| T 9 | 22 43 | 11 7 | 5 5 | 25 43 | 2 17 | 9 29 | 2 25 | 24 21 | 2 12 | 13 18 | 0 51 | 21 53 | 1 24 | 21 18 | 0 6 | 0 21 | 1 22 | 23 25 | 5 29 | 18 14 | 17 54 | 15 14 | 0 51 | 5 20 |
| F 10 | 22 49 | 14 47 | 4 50 | 25 43 | 2 18 | 9 51 | 2 26 | 24 20 | 2 14 | 13 18 | 0 51 | 21 53 | 1 24 | 21 17 | 0 6 | 0 21 | 1 22 | 23 25 | 5 29 | 18 16 | 17 55 | 15 13 | 0 50 | 5 21 |
| S 11 | 22 55 | 17 40 | 4 20 | 25 41 | 2 19 | 10 13 | 2 27 | 24 19 | 2 16 | 13 18 | 0 52 | 21 53 | 1 24 | 21 17 | 0 6 | 0 21 | 1 22 | 23 25 | 5 29 | 18 19 | 17 56 | 15 11 | 0 49 | 5 21 |
| S 12 | 23 0 | 19 38 | 3 37 | 25 37 | 2 19 | 10 35 | 2 28 | 24 18 | 2 18 | 13 18 | 0 52 | 21 53 | 1 24 | 21 16 | 0 6 | 0 21 | 1 22 | 23 26 | 5 30 | 18 21 | 17 57 | 15 10 | 0 47 | 5 22 |
| M13 | 23 5 | 20 35 | 2 45 | 25 32 | 2 18 | 10 57 | 2 29 | 24 17 | 2 20 | 13 19 | 0 52 | 21 53 | 1 24 | 21 16 | 0 6 | 0 22 | 1 22 | 23 26 | 5 30 | 18 23 | 17 58 | 15 9 | 0 46 | 5 22 |
| T 14 | 23 9 | 20 33 | 1 46 | 25 26 | 2 17 | 11 18 | 2 30 | 24 15 | 2 22 | 13 19 | 0 52 | 21 53 | 1 24 | 21 16 | 0 6 | 0 22 | 1 22 | 23 27 | 5 30 | 18 24 | 17 58 | 15 7 | 0 45 | 5 22 |
| W15 | 23 13 | 19 32 | 0 42 | 25 18 | 2 15 | 11 40 | 2 30 | 24 14 | 2 24 | 13 19 | 0 53 | 21 52 | 1 24 | 21 15 | 0 6 | 0 22 | 1 22 | 23 27 | 5 30 | 18 24 | 17 59 | 15 6 | 0 44 | 5 23 |
| T 16 | 23 16 | 17 40 | 0n22 | 25 9 | 2 13 | 12 2 | 2 31 | 24 13 | 2 25 | 13 19 | 0 53 | 21 52 | 1 24 | 21 15 | 0 6 | 0 23 | 1 22 | 23 27 | 5 30 | 18 24 | 18 0 | 15 5 | 0 43 | 5 23 |
| F 17 | 23 19 | 15 3 | 1 26 | 24 58 | 2 10 | 12 23 | 2 31 | 24 11 | 2 27 | 13 20 | 0 53 | 21 52 | 1 24 | 21 14 | 0 6 | 0 23 | 1 23 | 23 28 | 5 30 | 18 24 | 18 1 | 15 3 | 0 42 | 5 24 |
| S 18 | 23 21 | 11 51 | 2 25 | 24 46 | 2 6 | 12 44 | 2 32 | 24 10 | 2 28 | 13 20 | 0 53 | 21 52 | 1 24 | 21 14 | 0 6 | 0 23 | 1 23 | 23 28 | 5 31 | 18 24 | 18 2 | 15 2 | 0 41 | 5 24 |
| S 19 | 23 23 | 8 10 | 3 19 | 24 33 | 2 1 | 13 5 | 2 32 | 24 8 | 2 30 | 13 21 | 0 54 | 21 52 | 1 24 | 21 14 | 0 6 | 0 23 | 1 23 | 23 29 | 5 31 | 18 23 | 18 3 | 15 1 | 0 40 | 5 24 |
| M20 | 23 25 | 4 7 | 4 4 | 24 18 | 1 56 | 13 26 | 2 32 | 24 7 | 2 31 | 13 21 | 0 54 | 21 52 | 1 23 | 21 13 | 0 6 | 0 23 | 1 23 | 23 29 | 5 31 | 18 23 | 18 4 | 14 59 | 0 39 | 5 25 |
| T 21 | 23 26 | 0s 9 | 4 40 | 24 3 | 1 50 | 13 46 | 2 32 | 24 5 | 2 32 | 13 22 | 0 54 | 21 52 | 1 23 | 21 13 | 0 6 | 0 24 | 1 23 | 23 30 | 5 31 | 18 23 | 18 4 | 14 58 | 0 38 | 5 25 |
| W22 | 23 27 | 4 31 | 5 3 | 23 46 | 1 42 | 14 7 | 2 31 | 24 4 | 2 33 | 13 23 | 0 54 | 21 51 | 1 23 | 21 12 | 0 6 | 0 24 | 1 23 | 23 30 | 5 31 | 18 24 | 18 5 | 14 56 | 0 37 | 5 26 |
| T 23 | 23 27 | 8 49 | 5 11 | 23 28 | 1 34 | 14 27 | 2 31 | 24 2 | 2 34 | 13 24 | 0 55 | 21 51 | 1 23 | 21 12 | 0 6 | 0 24 | 1 23 | 23 30 | 5 32 | 18 25 | 18 6 | 14 55 | 0 37 | 5 26 |
| F 24 | 23 26 | 12 50 | 5 4 | 23 10 | 1 25 | 14 47 | 2 31 | 24 1 | 2 35 | 13 25 | 0 55 | 21 51 | 1 23 | 21 12 | 0 6 | 0 24 | 1 23 | 23 31 | 5 32 | 18 27 | 18 7 | 14 54 | 0 36 | 5 26 |
| S 25 | 23 25 | 16 18 | 4 39 | 22 51 | 1 14 | 15 6 | 2 30 | 23 59 | 2 36 | 13 26 | 0 55 | 21 51 | 1 23 | 21 11 | 0 6 | 0 24 | 1 23 | 23 31 | 5 32 | 18 28 | 18 8 | 14 52 | 0 35 | 5 27 |
| S 26 | 23 24 | 18 57 | 3 57 | 22 31 | 1 3 | 15 26 | 2 30 | 23 58 | 2 37 | 13 27 | 0 55 | 21 51 | 1 23 | 21 11 | 0 6 | 0 24 | 1 23 | 23 32 | 5 32 | 18 30 | 18 8 | 14 51 | 0 34 | 5 27 |
| M27 | 23 22 | 20 27 | 2 59 | 22 12 | 0 50 | 15 45 | 2 29 | 23 57 | 2 38 | 13 28 | 0 56 | 21 51 | 1 23 | 21 11 | 0 6 | 0 24 | 1 23 | 23 32 | 5 32 | 18 31 | 18 9 | 14 49 | 0 34 | 5 28 |
| T 28 | 23 20 | 20 36 | 1 48 | 21 53 | 0 36 | 16 4 | 2 28 | 23 55 | 2 39 | 13 29 | 0 56 | 21 50 | 1 22 | 21 10 | 0 6 | 0 24 | 1 23 | 23 33 | 5 32 | 18 31 | 18 10 | 14 48 | 0 33 | 5 28 |
| W29 | 23 17 | 19 19 | 0 29 | 21 34 | 0 21 | 16 22 | 2 27 | 23 54 | 2 39 | 13 30 | 0 56 | 21 50 | 1 22 | 21 10 | 0 6 | 0 25 | 1 23 | 23 33 | 5 33 | 18 32 | 18 11 | 14 47 | 0 33 | 5 29 |
| T 30 | 23 14 | 16 45 | 0s52 | 21 15 | 0 5 | 16 40 | 2 26 | 23 53 | 2 40 | 13 31 | 0 56 | 21 50 | 1 22 | 21 10 | 0 6 | 0 25 | 1 23 | 23 34 | 5 33 | 18 32 | 18 12 | 14 45 | 0 32 | 5 29 |
| F 31 | 23s11 | 13s 6 | 2s 8 | 20s58 | 0n13 | 16s58 | 2n25 | 23n52 | 2n40 | 13n33 | 0n57 | 21n50 | 1s22 | 21n 9 | 0s 6 | 0s25 | 1n23 | 23n34 | 5n33 | 18n31 | 18n13 | 14n44 | 0n32 | 5s29 |

Julian Day Number = 2431059.5, Delta T = 26.46 sec
Ecliptic obliquity = 23°26'41, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 23°57'25, Lahiri = 23°04'25



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1944

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 38 8 | 9♑27'04 | 15♓29 | 24°R42 | 27♏24 | 5°R25 | 26°R32 | 21°R51 | 5°R34 | 4♎14 | 8°R12 | 7♌ 2 | 8♌11 | 24♌35 | 15°R49 | S 1 |
| S 2 | 6 42 5 | 10°28'14 | 29°40 | 24♑22 | 28°35 | 5♊18 | 26♌28 | 21♊47 | 5♊32 | 4°15 | 8♌11 | 7° 3 | 8° 8 | 24°41 | 15♍49 | S 2 |
| M 3 | 6 46 1 | 11°29'24 | 13♈35 | 23°50 | 29°46 | 5°12 | 26°25 | 21°42 | 5°30 | 4°15 | 8° 9 | 7°R 4 | 8° 5 | 24°48 | 15°48 | M 3 |
| T 4 | 6 49 58 | 12°30'33 | 27°13 | 23° 6 | 0♐57 | 5° 7 | 26°21 | 21°38 | 5°29 | 4°15 | 8° 8 | 7° 3 | 8° 2 | 24°55 | 15°48 | T 4 |
| W 5 | 6 53 54 | 13°31'43 | 10♉34 | 22°12 | 2° 9 | 5° 2 | 26°17 | 21°33 | 5°27 | 4°15 | 8° 7 | 7° 1 | 7°58 | 25° 1 | 15°47 | W 5 |
| T 6 | 6 57 51 | 14°32'51 | 23°41 | 21° 8 | 3°20 | 4°58 | 26°12 | 21°29 | 5°25 | 4°R15 | 8° 6 | 6°58 | 7°55 | 25° 8 | 15°47 | T 6 |
| F 7 | 7 1 47 | 15°34'00 | 6♊33 | 19°57 | 4°32 | 4°55 | 26° 8 | 21°25 | 5°23 | 4°15 | 8° 5 | 6°54 | 7°52 | 25°15 | 15°46 | F 7 |
| S 8 | 7 5 44 | 16°35'08 | 19°12 | 18°40 | 5°43 | 4°53 | 26° 3 | 21°21 | 5°21 | 4°15 | 8° 3 | 6°51 | 7°49 | 25°21 | 15°45 | S 8 |
| S 9 | 7 9 40 | 17°36'16 | 1♋39 | 17°20 | 6°55 | 4°52 | 25°58 | 21°16 | 5°20 | 4°15 | 8° 2 | 6°48 | 7°46 | 25°28 | 15°44 | S 9 |
| M10 | 7 13 37 | 18°37'24 | 13°55 | 16° 0 | 8° 7 | 4°D51 | 25°53 | 21°12 | 5°18 | 4°15 | 8° 1 | 6°46 | 7°42 | 25°35 | 15°43 | M10 |
| T 11 | 7 17 34 | 19°38'31 | 26° 1 | 14°42 | 9°19 | 4°52 | 25°48 | 21° 8 | 5°16 | 4°14 | 7°59 | 6°44 | 7°39 | 25°41 | 15°42 | T 11 |
| W12 | 7 21 30 | 20°39'39 | 7♌59 | 13°28 | 10°30 | 4°53 | 25°43 | 21° 4 | 5°15 | 4°14 | 7°58 | 6°D44 | 7°36 | 25°48 | 15°41 | W12 |
| T 13 | 7 25 27 | 21°40'46 | 19°51 | 12°21 | 11°42 | 4°54 | 25°38 | 21° 0 | 5°13 | 4°14 | 7°57 | 6°45 | 7°33 | 25°55 | 15°39 | T 13 |
| F 14 | 7 29 23 | 22°41'52 | 1♍39 | 11°21 | 12°55 | 4°57 | 25°32 | 20°56 | 5°12 | 4°14 | 7°56 | 6°46 | 7°30 | 26° 1 | 15°38 | F 14 |
| S 15 | 7 33 20 | 23°42'59 | 13°27 | 10°30 | 14° 7 | 5° 0 | 25°26 | 20°53 | 5°10 | 4°14 | 7°54 | 6°47 | 7°27 | 26° 8 | 15°36 | S 15 |
| S 16 | 7 37 16 | 24°44'05 | 25°17 | 9°49 | 15°19 | 5° 4 | 25°20 | 20°49 | 5° 9 | 4°13 | 7°53 | 6°48 | 7°23 | 26°15 | 15°34 | S 16 |
| M17 | 7 41 13 | 25°45'10 | 7♎15 | 9°18 | 16°31 | 5° 9 | 25°14 | 20°45 | 5° 8 | 4°13 | 7°52 | 6°49 | 7°20 | 26°21 | 15°32 | M17 |
| T 18 | 7 45 9 | 26°46'16 | 19°25 | 8°56 | 17°44 | 5°14 | 25° 8 | 20°42 | 5° 6 | 4°12 | 7°50 | 6°50 | 7°17 | 26°28 | 15°30 | T 18 |
| W19 | 7 49 6 | 27°47'21 | 1♏51 | 8°43 | 18°56 | 5°20 | 25° 2 | 20°39 | 5° 5 | 4°12 | 7°49 | 6°R50 | 7°14 | 26°35 | 15°28 | W19 |
| T 20 | 7 53 3 | 28°48'26 | 14°38 | 8°D39 | 20° 9 | 5°27 | 24°56 | 20°35 | 5° 4 | 4°12 | 7°47 | 6°50 | 7°11 | 26°41 | 15°26 | T 20 |
| F 21 | 7 56 59 | 29°49'31 | 27°49 | 8°43 | 21°21 | 5°34 | 24°49 | 20°32 | 5° 3 | 4°11 | 7°46 | 6°49 | 7° 8 | 26°48 | 15°24 | F 21 |
| S 22 | 8 0 56 | 0♒50'36 | 11♐27 | 8°55 | 22°34 | 5°42 | 24°42 | 20°29 | 5° 2 | 4°11 | 7°45 | 6°48 | 7° 4 | 26°55 | 15°22 | S 22 |
| S 23 | 8 4 52 | 1°51'40 | 25°33 | 9°14 | 23°46 | 5°51 | 24°36 | 20°26 | 5° 0 | 4°10 | 7°43 | 6°47 | 7° 1 | 27° 1 | 15°19 | S 23 |
| M24 | 8 8 49 | 2°52'43 | 10♑ 3 | 9°39 | 24°59 | 6° 0 | 24°29 | 20°23 | 4°59 | 4°10 | 7°42 | 6°47 | 6°58 | 27° 8 | 15°17 | M24 |
| T 25 | 8 12 45 | 3°53'46 | 24°54 | 10°11 | 26°12 | 6°10 | 24°22 | 20°20 | 4°58 | 4° 9 | 7°41 | 6°47 | 6°55 | 27°14 | 15°14 | T 25 |
| W26 | 8 16 42 | 4°54'48 | 9♒58 | 10°47 | 27°25 | 6°21 | 24°15 | 20°17 | 4°58 | 4° 8 | 7°39 | 6°D47 | 6°52 | 27°21 | 15°11 | W26 |
| T 27 | 8 20 38 | 5°55'49 | 25° 6 | 11°29 | 28°37 | 6°32 | 24° 8 | 20°14 | 4°57 | 4° 8 | 7°38 | 6°47 | 6°48 | 27°28 | 15° 8 | T 27 |
| F 28 | 8 24 35 | 6°56'50 | 10♓ 9 | 12°15 | 29°50 | 6°44 | 24° 0 | 20°12 | 4°56 | 4° 7 | 7°36 | 6°R47 | 6°45 | 27°34 | 15° 5 | F 28 |
| S 29 | 8 28 32 | 7°57'49 | 24°59 | 13° 5 | 1♑ 3 | 6°56 | 23°53 | 20° 9 | 4°55 | 4° 6 | 7°35 | 6°47 | 6°42 | 27°41 | 15° 2 | S 29 |
| S 30 | 8 32 28 | 8°58'46 | 9♈29 | 13°58 | 2°16 | 7° 9 | 23°45 | 20° 7 | 4°54 | 4° 5 | 7°34 | 6°47 | 6°39 | 27°48 | 14°59 | S 30 |
| M31 | 8 36 25 | 9♒59'43 | 23♈36 | 14♑55 | 3♑29 | 7♊22 | 23♌38 | 20♊ 4 | 4♊54 | 4♎ 5 | 7♌32 | 6♌46 | 6♌36 | 27♌54 | 14♍56 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 6 | 8s44 | 3s16 | 20s41 | 0n31 | 17s15 | 2n23 | 23n51 | 2n41 | 13n34 | 0n57 | 21n50 | 1s22 | 21n 9 | 0s 6 | 0s25 | 1n23 | 23n34 | 5n33 | 18n31 | 18n13 | 14n42 | 0n32 | 5s30 |
| S 2 | 23 2 | 3 58 | 4 10 | 20 26 | 0 50 | 17 32 | 2 22 | 23 50 | 2 41 | 13 35 | 0 57 | 21 50 | 1 22 | 21 9 | 0 6 | 0 25 | 1 23 | 23 35 | 5 33 | 18 31 | 18 14 | 14 41 | 0 31 | 5 30 |
| M 3 | 22 57 | 0n55 | 4 49 | 20 13 | 1 9 | 17 49 | 2 21 | 23 49 | 2 42 | 13 37 | 0 57 | 21 50 | 1 22 | 21 8 | 0 6 | 0 25 | 1 23 | 23 35 | 5 33 | 18 31 | 18 15 | 14 39 | 0 31 | 5 30 |
| T 4 | 22 51 | 5 39 | 5 10 | 20 1 | 1 28 | 18 5 | 2 19 | 23 49 | 2 42 | 13 38 | 0 58 | 21 50 | 1 21 | 21 8 | 0 6 | 0 25 | 1 23 | 23 36 | 5 33 | 18 31 | 18 16 | 14 38 | 0 31 | 5 31 |
| W 5 | 22 45 | 10 1 | 5 14 | 19 51 | 1 48 | 18 21 | 2 18 | 23 48 | 2 42 | 13 40 | 0 58 | 21 49 | 1 21 | 21 8 | 0 5 | 0 25 | 1 24 | 23 36 | 5 34 | 18 31 | 18 17 | 14 36 | 0 31 | 5 31 |
| T 6 | 22 39 | 13 49 | 5 2 | 19 43 | 2 6 | 18 36 | 2 16 | 23 48 | 2 42 | 13 42 | 0 58 | 21 49 | 1 21 | 21 7 | 0 5 | 0 25 | 1 24 | 23 37 | 5 34 | 18 32 | 18 18 | 14 35 | 0 31 | 5 32 |
| F 7 | 22 32 | 16 54 | 4 34 | 19 36 | 2 23 | 18 51 | 2 14 | 23 47 | 2 43 | 13 43 | 0 58 | 21 49 | 1 21 | 21 7 | 0 5 | 0 25 | 1 24 | 23 37 | 5 34 | 18 33 | 18 18 | 14 34 | 0 31 | 5 32 |
| S 8 | 22 25 | 19 8 | 3 53 | 19 32 | 2 39 | 19 6 | 2 12 | 23 47 | 2 43 | 13 45 | 0 59 | 21 49 | 1 21 | 21 7 | 0 5 | 0 24 | 1 24 | 23 38 | 5 34 | 18 34 | 18 19 | 14 32 | 0 31 | 5 32 |
| S 9 | 22 17 | 20 24 | 3 2 | 19 28 | 2 52 | 19 20 | 2 10 | 23 47 | 2 43 | 13 47 | 0 59 | 21 49 | 1 21 | 21 6 | 0 5 | 0 24 | 1 24 | 23 38 | 5 34 | 18 35 | 18 20 | 14 31 | 0 31 | 5 33 |
| M10 | 22 9 | 20 41 | 2 3 | 19 27 | 3 3 | 19 33 | 2 8 | 23 47 | 2 43 | 13 49 | 0 59 | 21 49 | 1 20 | 21 6 | 0 5 | 0 24 | 1 24 | 23 39 | 5 34 | 18 35 | 18 21 | 14 29 | 0 31 | 5 33 |
| T 11 | 22 0 | 19 59 | 0 59 | 19 27 | 3 12 | 19 46 | 2 6 | 23 47 | 2 43 | 13 51 | 0 59 | 21 49 | 1 20 | 21 6 | 0 5 | 0 24 | 1 24 | 23 39 | 5 34 | 18 36 | 18 22 | 14 28 | 0 31 | 5 33 |
| W12 | 21 51 | 18 23 | 0n 7 | 19 28 | 3 18 | 19 59 | 2 4 | 23 47 | 2 43 | 13 53 | 0 59 | 21 49 | 1 20 | 21 6 | 0 5 | 0 24 | 1 24 | 23 40 | 5 34 | 18 36 | 18 22 | 14 26 | 0 31 | 5 34 |
| T 13 | 21 42 | 16 0 | 1 12 | 19 31 | 3 22 | 20 11 | 2 2 | 23 47 | 2 43 | 13 55 | 1 0 | 21 49 | 1 20 | 21 5 | 0 5 | 0 24 | 1 24 | 23 40 | 5 35 | 18 36 | 18 23 | 14 25 | 0 31 | 5 34 |
| F 14 | 21 32 | 12 58 | 2 14 | 19 35 | 3 23 | 20 23 | 2 0 | 23 47 | 2 43 | 13 57 | 1 0 | 21 49 | 1 20 | 21 5 | 0 5 | 0 24 | 1 24 | 23 40 | 5 35 | 18 35 | 18 24 | 14 23 | 0 32 | 5 34 |
| S 15 | 21 22 | 9 26 | 3 10 | 19 40 | 3 23 | 20 34 | 1 57 | 23 48 | 2 42 | 13 59 | 1 0 | 21 48 | 1 20 | 21 5 | 0 5 | 0 24 | 1 24 | 23 41 | 5 35 | 18 35 | 18 25 | 14 22 | 0 32 | 5 35 |
| S 16 | 21 11 | 5 31 | 3 58 | 19 46 | 3 20 | 20 44 | 1 55 | 23 48 | 2 42 | 14 1 | 1 0 | 21 48 | 1 19 | 21 5 | 0 5 | 0 23 | 1 24 | 23 41 | 5 35 | 18 35 | 18 26 | 14 20 | 0 32 | 5 35 |
| M17 | 21 0 | 1 21 | 4 37 | 19 52 | 3 15 | 20 54 | 1 52 | 23 49 | 2 42 | 14 4 | 1 0 | 21 48 | 1 19 | 21 4 | 0 5 | 0 23 | 1 24 | 23 42 | 5 35 | 18 34 | 18 26 | 14 19 | 0 33 | 5 35 |
| T 18 | 20 48 | 2s55 | 5 3 | 19 59 | 3 10 | 21 3 | 1 50 | 23 50 | 2 42 | 14 6 | 1 1 | 21 48 | 1 19 | 21 4 | 0 5 | 0 23 | 1 24 | 23 42 | 5 35 | 18 34 | 18 27 | 14 17 | 0 33 | 5 36 |
| W19 | 20 37 | 7 10 | 5 17 | 20 7 | 3 3 | 21 12 | 1 47 | 23 51 | 2 42 | 14 8 | 1 1 | 21 48 | 1 19 | 21 4 | 0 5 | 0 23 | 1 24 | 23 43 | 5 35 | 18 34 | 18 28 | 14 16 | 0 34 | 5 36 |
| T 20 | 20 24 | 11 13 | 5 15 | 20 16 | 2 55 | 21 20 | 1 45 | 23 52 | 2 41 | 14 11 | 1 1 | 21 48 | 1 19 | 21 4 | 0 5 | 0 23 | 1 24 | 23 43 | 5 35 | 18 34 | 18 29 | 14 14 | 0 34 | 5 36 |
| F 21 | 20 12 | 14 51 | 4 57 | 20 24 | 2 46 | 21 28 | 1 42 | 23 53 | 2 41 | 14 13 | 1 1 | 21 48 | 1 18 | 21 3 | 0 5 | 0 22 | 1 24 | 23 44 | 5 35 | 18 34 | 18 30 | 14 13 | 0 35 | 5 36 |
| S 22 | 19 58 | 17 50 | 4 22 | 20 33 | 2 37 | 21 35 | 1 39 | 23 54 | 2 41 | 14 15 | 1 1 | 21 48 | 1 18 | 21 3 | 0 5 | 0 22 | 1 24 | 23 44 | 5 36 | 18 35 | 18 31 | 14 11 | 0 36 | 5 37 |
| S 23 | 19 45 | 19 52 | 3 30 | 20 41 | 2 27 | 21 42 | 1 36 | 23 55 | 2 40 | 14 18 | 1 2 | 21 48 | 1 18 | 21 3 | 0 5 | 0 22 | 1 25 | 23 45 | 5 36 | 18 35 | 18 31 | 14 10 | 0 36 | 5 37 |
| M24 | 19 31 | 20 41 | 2 23 | 20 49 | 2 17 | 21 48 | 1 34 | 23 56 | 2 40 | 14 20 | 1 2 | 21 48 | 1 18 | 21 3 | 0 5 | 0 22 | 1 25 | 23 45 | 5 36 | 18 35 | 18 32 | 14 8 | 0 37 | 5 37 |
| T 25 | 19 17 | 20 5 | 1 6 | 20 57 | 2 6 | 21 53 | 1 31 | 23 58 | 2 40 | 14 23 | 1 2 | 21 48 | 1 18 | 21 3 | 0 5 | 0 21 | 1 25 | 23 45 | 5 36 | 18 35 | 18 33 | 14 7 | 0 38 | 5 37 |
| W26 | 19 3 | 18 2 | 0s18 | 21 5 | 1 56 | 21 57 | 1 28 | 23 59 | 2 39 | 14 25 | 1 2 | 21 48 | 1 17 | 21 3 | 0 5 | 0 21 | 1 25 | 23 46 | 5 36 | 18 35 | 18 34 | 14 5 | 0 39 | 5 38 |
| T 27 | 18 48 | 14 44 | 1 40 | 21 12 | 1 45 | 22 1 | 1 25 | 24 1 | 2 39 | 14 28 | 1 2 | 21 48 | 1 17 | 21 2 | 0 5 | 0 21 | 1 25 | 23 46 | 5 36 | 18 35 | 18 35 | 14 4 | 0 40 | 5 38 |
| F 28 | 18 32 | 10 28 | 2 55 | 21 18 | 1 35 | 22 5 | 1 22 | 24 2 | 2 38 | 14 30 | 1 3 | 21 48 | 1 17 | 21 2 | 0 5 | 0 20 | 1 25 | 23 47 | 5 36 | 18 35 | 18 35 | 14 2 | 0 41 | 5 38 |
| S 29 | 18 17 | 5 38 | 3 57 | 21 24 | 1 24 | 22 8 | 1 19 | 24 4 | 2 38 | 14 33 | 1 3 | 21 48 | 1 17 | 21 2 | 0 5 | 0 20 | 1 25 | 23 47 | 5 36 | 18 35 | 18 36 | 14 1 | 0 41 | 5 38 |
| S 30 | 18 1 | 0 35 | 4 43 | 21 29 | 1 14 | 22 10 | 1 16 | 24 6 | 2 37 | 14 36 | 1 3 | 21 48 | 1 17 | 21 2 | 0 5 | 0 20 | 1 25 | 23 48 | 5 36 | 18 35 | 18 37 | 13 59 | 0 43 | 5 39 |
| M31 | 17s45 | 4n22 | 5s10 | 21s33 | 1n 4 | 22s11 | 1n13 | 24n 8 | 2n37 | 14n38 | 1n 3 | 21n48 | 1s16 | 21n 2 | 0s 5 | 0s19 | 1n25 | 23n48 | 5n36 | 18n35 | 18n38 | 13n58 | 0n44 | 5s39 |

Julian Day Number = 2431090.5, Delta T = 26.51 sec
Ecliptic obliquity = 23°26'41, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 23°57'30, Lahiri = 23°04'30



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1944

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 40 21 | 11♒ 0'38 | 7♉19 | 15♉55 | 4♉42 | 7♊36 | 23°R30 | 20°R 2 | 4°R53 | 4°R 4 | 7°R31 | 6°D46 | 6♌33 | 28♌ 1 | 14°R53 | T 1 |
| W 2 | 8 44 18 | 12° 1'32 | 20°38 | 16°57 | 5°55 | 7°50 | 23♌23 | 20♊ 0 | 4♊52 | 4♎ 3 | 7♌30 | 6♌46 | 6°29 | 28° 8 | 14♍49 | W 2 |
| T 3 | 8 48 14 | 13° 2'25 | 3♊36 | 18° 2 | 7° 8 | 8° 5 | 23°15 | 19°58 | 4°52 | 4° 2 | 7°28 | 6°47 | 6°26 | 28°14 | 14°46 | T 3 |
| F 4 | 8 52 11 | 14° 3'16 | 16°15 | 19° 9 | 8°21 | 8°21 | 23° 7 | 19°56 | 4°51 | 4° 1 | 7°27 | 6°47 | 6°23 | 28°21 | 14°42 | F 4 |
| S 5 | 8 56 7 | 15° 4'06 | 28°38 | 20°19 | 9°35 | 8°37 | 23° 0 | 19°54 | 4°51 | 4° 0 | 7°25 | 6°48 | 6°20 | 28°28 | 14°39 | S 5 |
| S 6 | 9 0 4 | 16° 4'55 | 10♋50 | 21°30 | 10°48 | 8°53 | 22°52 | 19°53 | 4°51 | 3°59 | 7°24 | 6°49 | 6°17 | 28°34 | 14°35 | S 6 |
| M 7 | 9 4 1 | 17° 5'42 | 22°52 | 22°43 | 12° 1 | 9°10 | 22°44 | 19°51 | 4°50 | 3°58 | 7°23 | 6°50 | 6°14 | 28°41 | 14°31 | M 7 |
| T 8 | 9 7 57 | 18° 6'28 | 4♌48 | 23°58 | 13°14 | 9°27 | 22°36 | 19°50 | 4°50 | 3°57 | 7°21 | 6°R50 | 6°10 | 28°48 | 14°27 | T 8 |
| W 9 | 9 11 54 | 19° 7'12 | 16°39 | 25°14 | 14°28 | 9°45 | 22°28 | 19°48 | 4°50 | 3°56 | 7°20 | 6°50 | 6° 7 | 28°54 | 14°23 | W 9 |
| T 10 | 9 15 50 | 20° 7'56 | 28°28 | 26°32 | 15°41 | 10° 3 | 22°20 | 19°47 | 4°50 | 3°55 | 7°19 | 6°49 | 6° 4 | 29° 1 | 14°19 | T 10 |
| F 11 | 9 19 47 | 21° 8'37 | 10♍16 | 27°51 | 16°54 | 10°22 | 22°12 | 19°46 | 4°50 | 3°54 | 7°17 | 6°47 | 6° 1 | 29° 8 | 14°15 | F 11 |
| S 12 | 9 23 43 | 22° 9'18 | 22° 7 | 29°11 | 18° 8 | 10°40 | 22° 4 | 19°45 | 4°50 | 3°53 | 7°16 | 6°45 | 5°58 | 29°14 | 14°11 | S 12 |
| S 13 | 9 27 40 | 23° 9'57 | 4♎ 2 | 0♒33 | 19°21 | 11° 0 | 21°56 | 19°44 | 4°D50 | 3°52 | 7°15 | 6°42 | 5°54 | 29°21 | 14° 7 | S 13 |
| M14 | 9 31 36 | 24°10'35 | 16° 3 | 1°56 | 20°34 | 11°19 | 21°48 | 19°43 | 4°50 | 3°51 | 7°13 | 6°40 | 5°51 | 29°28 | 14° 3 | M14 |
| T 15 | 9 35 33 | 25°11'12 | 28°15 | 3°20 | 21°48 | 11°40 | 21°40 | 19°43 | 4°50 | 3°49 | 7°12 | 6°37 | 5°48 | 29°34 | 13°59 | T 15 |
| W16 | 9 39 30 | 26°11'48 | 10♏41 | 4°46 | 23° 1 | 12° 0 | 21°32 | 19°42 | 4°50 | 3°48 | 7°11 | 6°36 | 5°45 | 29°41 | 13°54 | W16 |
| T 17 | 9 43 26 | 27°12'23 | 23°23 | 6°12 | 24°15 | 12°21 | 21°25 | 19°42 | 4°50 | 3°47 | 7° 9 | 6°D35 | 5°42 | 29°48 | 13°50 | T 17 |
| F 18 | 9 47 23 | 28°12'56 | 6♐26 | 7°39 | 25°28 | 12°42 | 21°17 | 19°41 | 4°50 | 3°46 | 7° 8 | 6°35 | 5°39 | 29°54 | 13°46 | F 18 |
| S 19 | 9 51 19 | 29°13'28 | 19°54 | 9° 8 | 26°42 | 13° 3 | 21° 9 | 19°41 | 4°51 | 3°44 | 7° 7 | 6°36 | 5°35 | 0♍ 1 | 13°41 | S 19 |
| S 20 | 9 55 16 | 0♓13'59 | 3♑47 | 10°37 | 27°55 | 13°25 | 21° 1 | 19°41 | 4°51 | 3°43 | 7° 6 | 6°37 | 5°32 | 0° 8 | 13°37 | S 20 |
| M21 | 9 59 12 | 1°14'29 | 18° 6 | 12° 8 | 29° 9 | 13°47 | 20°53 | 19°D41 | 4°51 | 3°42 | 7° 4 | 6°39 | 5°29 | 0°14 | 13°32 | M21 |
| T 22 | 10 3 9 | 2°14'57 | 2♒49 | 13°39 | 0♒22 | 14°10 | 20°46 | 19°41 | 4°52 | 3°40 | 7° 3 | 6°R40 | 5°26 | 0°21 | 13°27 | T 22 |
| W23 | 10 7 5 | 3°15'24 | 17°52 | 15°11 | 1°36 | 14°33 | 20°38 | 19°41 | 4°52 | 3°39 | 7° 2 | 6°39 | 5°23 | 0°28 | 13°23 | W23 |
| T 24 | 10 11 2 | 4°15'49 | 3♓ 5 | 16°45 | 2°50 | 14°56 | 20°30 | 19°42 | 4°53 | 3°38 | 7° 1 | 6°38 | 5°19 | 0°34 | 13°18 | T 24 |
| F 25 | 10 14 59 | 5°16'13 | 18°20 | 18°19 | 4° 3 | 15°19 | 20°23 | 19°42 | 4°54 | 3°36 | 6°59 | 6°34 | 5°16 | 0°41 | 13°14 | F 25 |
| S 26 | 10 18 55 | 6°16'34 | 3♈26 | 19°55 | 5°17 | 15°43 | 20°16 | 19°43 | 4°54 | 3°35 | 6°58 | 6°30 | 5°13 | 0°47 | 13° 9 | S 26 |
| S 27 | 10 22 52 | 7°16'54 | 18°13 | 21°31 | 6°31 | 16° 7 | 20° 8 | 19°43 | 4°55 | 3°34 | 6°57 | 6°26 | 5°10 | 0°54 | 13° 4 | S 27 |
| M28 | 10 26 48 | 8°17'12 | 2♉36 | 23° 8 | 7°44 | 16°31 | 20° 1 | 19°44 | 4°56 | 3°32 | 6°56 | 6°21 | 5° 7 | 1° 1 | 13° 0 | M28 |
| T 29 | 10 30 45 | 9♓17'28 | 16♉31 | 24♒47 | 8♒58 | 16♊56 | 19♌54 | 19♊45 | 4♊57 | 3♎31 | 6♌55 | 6♌18 | 5♌ 4 | 1♍ 7 | 12♍55 | T 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s28 | 8n56 | 5s18 | 21s37 | 0n53 | 22s12 | 1n10 | 24n 9 | 2n37 | 14n41 | 1n 3 | 21n48 | 1s16 | 21n 2 | 0s 5 | 0s19 | 1n25 | 23n49 | 5n36 | 18n35 | 18n39 | 13n56 | 0n45 | 5s39 |
| W 2 | 17 11 | 12 57 | 5 9 | 21 39 | 0 43 | 22 12 | 1 7 | 24 11 | 2 36 | 14 44 | 1 3 | 21 48 | 1 16 | 21 2 | 0 5 | 0 19 | 1 25 | 23 49 | 5 36 | 18 35 | 18 39 | 13 55 | 0 46 | 5 39 |
| T 3 | 16 54 | 16 14 | 4 44 | 21 40 | 0 34 | 22 12 | 1 3 | 24 13 | 2 36 | 14 46 | 1 3 | 21 48 | 1 16 | 21 2 | 0 5 | 0 18 | 1 25 | 23 49 | 5 36 | 18 35 | 18 40 | 13 53 | 0 47 | 5 39 |
| F 4 | 16 37 | 18 39 | 4 6 | 21 41 | 0 24 | 22 11 | 1 0 | 24 15 | 2 35 | 14 49 | 1 4 | 21 48 | 1 16 | 21 2 | 0 5 | 0 18 | 1 25 | 23 50 | 5 36 | 18 35 | 18 41 | 13 52 | 0 48 | 5 39 |
| S 5 | 16 19 | 20 10 | 3 17 | 21 40 | 0 15 | 22 9 | 0 57 | 24 17 | 2 34 | 14 52 | 1 4 | 21 48 | 1 15 | 21 2 | 0 5 | 0 17 | 1 25 | 23 50 | 5 37 | 18 35 | 18 42 | 13 50 | 0 49 | 5 40 |
| S 6 | 16 1 | 20 41 | 2 20 | 21 38 | 0 6 | 22 6 | 0 54 | 24 19 | 2 34 | 14 54 | 1 4 | 21 49 | 1 15 | 21 2 | 0 5 | 0 17 | 1 25 | 23 51 | 5 37 | 18 34 | 18 42 | 13 48 | 0 51 | 5 40 |
| M 7 | 15 43 | 20 15 | 1 17 | 21 35 | 0s 3 | 22 3 | 0 51 | 24 21 | 2 33 | 14 57 | 1 4 | 21 49 | 1 15 | 21 1 | 0 5 | 0 17 | 1 25 | 23 51 | 5 37 | 18 34 | 18 43 | 13 47 | 0 52 | 5 40 |
| T 8 | 15 24 | 18 53 | 0 11 | 21 31 | 0 12 | 22 0 | 0 48 | 24 24 | 2 33 | 15 0 | 1 4 | 21 49 | 1 15 | 21 1 | 0 5 | 0 16 | 1 25 | 23 51 | 5 37 | 18 34 | 18 44 | 13 45 | 0 54 | 5 40 |
| W 9 | 15 6 | 16 43 | 0n54 | 21 26 | 0 21 | 21 55 | 0 44 | 24 26 | 2 32 | 15 2 | 1 4 | 21 49 | 1 15 | 21 1 | 0 5 | 0 16 | 1 25 | 23 52 | 5 37 | 18 34 | 18 45 | 13 44 | 0 55 | 5 40 |
| T 10 | 14 47 | 13 51 | 1 57 | 21 19 | 0 29 | 21 50 | 0 41 | 24 28 | 2 32 | 15 5 | 1 4 | 21 49 | 1 14 | 21 1 | 0 5 | 0 15 | 1 25 | 23 52 | 5 37 | 18 34 | 18 46 | 13 42 | 0 56 | 5 40 |
| F 11 | 14 27 | 10 25 | 2 55 | 21 12 | 0 37 | 21 45 | 0 38 | 24 30 | 2 31 | 15 8 | 1 4 | 21 49 | 1 14 | 21 1 | 0 5 | 0 15 | 1 25 | 23 53 | 5 37 | 18 35 | 18 46 | 13 41 | 0 58 | 5 40 |
| S 12 | 14 8 | 6 35 | 3 45 | 21 3 | 0 44 | 21 38 | 0 35 | 24 32 | 2 31 | 15 10 | 1 5 | 21 49 | 1 14 | 21 1 | 0 5 | 0 14 | 1 25 | 23 53 | 5 37 | 18 35 | 18 47 | 13 39 | 0 59 | 5 40 |
| S 13 | 13 48 | 2 28 | 4 26 | 20 53 | 0 52 | 21 32 | 0 32 | 24 34 | 2 30 | 15 13 | 1 5 | 21 49 | 1 14 | 21 1 | 0 5 | 0 14 | 1 25 | 23 53 | 5 37 | 18 36 | 18 48 | 13 37 | 1 1 | 5 40 |
| M14 | 13 28 | 1s46 | 4 56 | 20 41 | 0 59 | 21 24 | 0 29 | 24 37 | 2 30 | 15 16 | 1 5 | 21 50 | 1 13 | 21 1 | 0 5 | 0 13 | 1 26 | 23 54 | 5 37 | 18 37 | 18 49 | 13 36 | 1 3 | 5 40 |
| T 15 | 13 8 | 5 59 | 5 13 | 20 28 | 1 5 | 21 16 | 0 25 | 24 39 | 2 29 | 15 18 | 1 5 | 21 50 | 1 13 | 21 1 | 0 5 | 0 13 | 1 26 | 23 54 | 5 37 | 18 37 | 18 50 | 13 34 | 1 4 | 5 40 |
| W16 | 12 47 | 10 2 | 5 15 | 20 14 | 1 12 | 21 7 | 0 22 | 24 41 | 2 28 | 15 21 | 1 5 | 21 50 | 1 13 | 21 2 | 0 5 | 0 12 | 1 26 | 23 54 | 5 37 | 18 38 | 18 50 | 13 33 | 1 6 | 5 40 |
| T 17 | 12 27 | 13 44 | 5 2 | 19 59 | 1 18 | 20 58 | 0 19 | 24 43 | 2 28 | 15 24 | 1 5 | 21 50 | 1 13 | 21 2 | 0 5 | 0 12 | 1 26 | 23 55 | 5 37 | 18 38 | 18 51 | 13 31 | 1 7 | 5 40 |
| F 18 | 12 6 | 16 53 | 4 34 | 19 43 | 1 24 | 20 47 | 0 16 | 24 45 | 2 27 | 15 26 | 1 5 | 21 50 | 1 13 | 21 2 | 0 5 | 0 11 | 1 26 | 23 55 | 5 37 | 18 38 | 18 52 | 13 29 | 1 9 | 5 40 |
| S 19 | 11 45 | 19 14 | 3 50 | 19 25 | 1 29 | 20 37 | 0 13 | 24 48 | 2 27 | 15 29 | 1 5 | 21 51 | 1 12 | 21 2 | 0 5 | 0 11 | 1 26 | 23 56 | 5 37 | 18 38 | 18 53 | 13 28 | 1 11 | 5 40 |
| S 20 | 11 24 | 20 32 | 2 52 | 19 6 | 1 35 | 20 25 | 0 10 | 24 50 | 2 26 | 15 31 | 1 5 | 21 51 | 1 12 | 21 2 | 0 5 | 0 10 | 1 26 | 23 56 | 5 37 | 18 37 | 18 53 | 13 26 | 1 13 | 5 40 |
| M21 | 11 2 | 20 34 | 1 41 | 18 45 | 1 39 | 20 14 | 0 7 | 24 52 | 2 25 | 15 34 | 1 5 | 21 51 | 1 12 | 21 2 | 0 5 | 0 9 | 1 26 | 23 56 | 5 37 | 18 37 | 18 54 | 13 25 | 1 14 | 5 40 |
| T 22 | 10 41 | 19 11 | 0 21 | 18 23 | 1 44 | 20 1 | 0 3 | 24 54 | 2 25 | 15 37 | 1 5 | 21 51 | 1 12 | 21 2 | 0 5 | 0 9 | 1 26 | 23 57 | 5 37 | 18 37 | 18 55 | 13 23 | 1 16 | 5 40 |
| W23 | 10 19 | 16 27 | 1s 1 | 18 0 | 1 48 | 19 48 | 0 0 | 24 56 | 2 24 | 15 39 | 1 5 | 21 51 | 1 11 | 21 2 | 0 5 | 0 8 | 1 26 | 23 57 | 5 37 | 18 37 | 18 56 | 13 21 | 1 18 | 5 40 |
| T 24 | 9 57 | 12 33 | 2 20 | 17 36 | 1 52 | 19 34 | 0s 3 | 24 58 | 2 24 | 15 41 | 1 5 | 21 52 | 1 11 | 21 2 | 0 5 | 0 8 | 1 26 | 23 57 | 5 37 | 18 37 | 18 57 | 13 20 | 1 20 | 5 40 |
| F 25 | 9 35 | 7 49 | 3 29 | 17 10 | 1 56 | 19 20 | 0 6 | 25 0 | 2 23 | 15 44 | 1 5 | 21 52 | 1 11 | 21 2 | 0 5 | 0 7 | 1 26 | 23 58 | 5 37 | 18 38 | 18 57 | 13 18 | 1 22 | 5 39 |
| S 26 | 9 13 | 2 39 | 4 23 | 16 43 | 1 59 | 19 5 | 0 9 | 25 2 | 2 22 | 15 46 | 1 5 | 21 52 | 1 11 | 21 2 | 0 5 | 0 7 | 1 26 | 23 58 | 5 37 | 18 39 | 18 58 | 13 17 | 1 24 | 5 39 |
| S 27 | 8 50 | 2n34 | 4 58 | 16 15 | 2 2 | 18 50 | 0 12 | 25 4 | 2 22 | 15 49 | 1 6 | 21 52 | 1 11 | 21 3 | 0 5 | 0 6 | 1 26 | 23 58 | 5 37 | 18 40 | 18 59 | 13 15 | 1 26 | 5 39 |
| M28 | 8 28 | 7 29 | 5 12 | 15 45 | 2 4 | 18 34 | 0 14 | 25 6 | 2 21 | 15 51 | 1 6 | 21 53 | 1 10 | 21 3 | 0 5 | 0 5 | 1 26 | 23 58 | 5 37 | 18 41 | 19 0 | 13 13 | 1 28 | 5 39 |
| T 29 | 8s 5 | 11n51 | 5s 8 | 15s15 | 2s 6 | 18s18 | 0s17 | 25n 8 | 2n21 | 15n53 | 1n 6 | 21n53 | 1s10 | 21n 3 | 0s 5 | 0s 5 | 1n26 | 23n59 | 5n37 | 18n42 | 19n 0 | 13n12 | 1n30 | 5s39 |

Julian Day Number = 2431121.5, Delta T = 26.56 sec
Ecliptic obliquity = 23°26'42, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 23°57'34, Lahiri = 23°04'34



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1944

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 10 34 41 | 10♓17'42 | 29♉57 | 26♒26 | 10♒12 | 17♊20 | 19°R47 | 19♊46 | 4♊58 | 3°R29 | 6°R54 | 6°R16 | 5♌ 0 | 1♍14 | 12°R50 | W 1 |
| T 2 | 10 38 38 | 11°17'53 | 12♊56 | 28° 7 | 11°25 | 17°45 | 19♌40 | 19°47 | 4°59 | 3♎28 | 6♌53 | 6°D16 | 4°57 | 1°21 | 12♍45 | T 2 |
| F 3 | 10 42 34 | 12°18'03 | 25°33 | 29°48 | 12°39 | 18°11 | 19°33 | 19°48 | 5° 0 | 3°26 | 6°51 | 6♌16 | 4°54 | 1°27 | 12°41 | F 3 |
| S 4 | 10 46 31 | 13°18'11 | 7♋51 | 1♓31 | 13°53 | 18°36 | 19°26 | 19°50 | 5° 1 | 3°25 | 6°50 | 6°18 | 4°51 | 1°34 | 12°36 | S 4 |
| S 5 | 10 50 28 | 14°18'16 | 19°54 | 3°14 | 15° 6 | 19° 2 | 19°19 | 19°51 | 5° 2 | 3°23 | 6°49 | 6°20 | 4°48 | 1°41 | 12°31 | S 5 |
| M 6 | 10 54 24 | 15°18'20 | 1♌49 | 4°59 | 16°20 | 19°28 | 19°13 | 19°53 | 5° 3 | 3°21 | 6°48 | 6°R21 | 4°45 | 1°47 | 12°26 | M 6 |
| T 7 | 10 58 21 | 16°18'21 | 13°38 | 6°45 | 17°34 | 19°54 | 19° 7 | 19°54 | 5° 4 | 3°20 | 6°47 | 6°21 | 4°41 | 1°54 | 12°22 | T 7 |
| W 8 | 11 2 17 | 17°18'20 | 25°26 | 8°32 | 18°48 | 20°21 | 19° 0 | 19°56 | 5° 5 | 3°18 | 6°46 | 6°19 | 4°38 | 2° 1 | 12°17 | W 8 |
| T 9 | 11 6 14 | 18°18'18 | 7♍14 | 10°20 | 20° 1 | 20°47 | 18°54 | 19°58 | 5° 7 | 3°17 | 6°45 | 6°15 | 4°35 | 2° 7 | 12°12 | T 9 |
| F 10 | 11 10 10 | 19°18'13 | 19° 6 | 12° 9 | 21°15 | 21°14 | 18°48 | 20° 0 | 5° 8 | 3°15 | 6°44 | 6° 8 | 4°32 | 2°14 | 12° 7 | F 10 |
| S 11 | 11 14 7 | 20°18'06 | 1♎ 2 | 14° 0 | 22°29 | 21°41 | 18°42 | 20° 2 | 5° 9 | 3°14 | 6°43 | 6° 1 | 4°29 | 2°21 | 12° 3 | S 11 |
| S 12 | 11 18 3 | 21°17'58 | 13° 6 | 15°51 | 23°43 | 22° 8 | 18°37 | 20° 4 | 5°11 | 3°12 | 6°42 | 5°52 | 4°25 | 2°27 | 11°58 | S 12 |
| M13 | 11 22 0 | 22°17'47 | 25°17 | 17°44 | 24°56 | 22°36 | 18°31 | 20° 7 | 5°12 | 3°10 | 6°41 | 5°43 | 4°22 | 2°34 | 11°53 | M13 |
| T 14 | 11 25 56 | 23°17'35 | 7♏38 | 19°37 | 26°10 | 23° 3 | 18°25 | 20° 9 | 5°14 | 3° 9 | 6°41 | 5°35 | 4°19 | 2°41 | 11°49 | T 14 |
| W15 | 11 29 53 | 24°17'21 | 20°10 | 21°32 | 27°24 | 23°31 | 18°20 | 20°12 | 5°16 | 3° 7 | 6°40 | 5°28 | 4°16 | 2°47 | 11°44 | W15 |
| T 16 | 11 33 50 | 25°17'06 | 2♐56 | 23°28 | 28°38 | 23°59 | 18°15 | 20°14 | 5°17 | 3° 5 | 6°39 | 5°24 | 4°13 | 2°54 | 11°40 | T 16 |
| F 17 | 11 37 46 | 26°16'48 | 15°58 | 25°25 | 29°51 | 24°27 | 18°10 | 20°17 | 5°19 | 3° 4 | 6°38 | 5°21 | 4°10 | 3° 1 | 11°35 | F 17 |
| S 18 | 11 41 43 | 27°16'29 | 29°19 | 27°23 | 1♓ 5 | 24°56 | 18° 5 | 20°20 | 5°21 | 3° 2 | 6°37 | 5°D21 | 4° 6 | 3° 7 | 11°31 | S 18 |
| S 19 | 11 45 39 | 28°16'09 | 13♑ 0 | 29°22 | 2°19 | 25°24 | 18° 1 | 20°23 | 5°22 | 3° 1 | 6°36 | 5°21 | 4° 3 | 3°14 | 11°26 | S 19 |
| M20 | 11 49 36 | 29°15'46 | 27° 4 | 1♈21 | 3°33 | 25°53 | 17°56 | 20°26 | 5°24 | 2°59 | 6°36 | 5°22 | 4° 0 | 3°21 | 11°22 | M20 |
| T 21 | 11 53 32 | 0♈15'22 | 11♒31 | 3°22 | 4°47 | 26°22 | 17°52 | 20°29 | 5°26 | 2°57 | 6°35 | 5°R22 | 3°57 | 3°27 | 11°18 | T 21 |
| W22 | 11 57 29 | 1°14'56 | 26°17 | 5°22 | 6° 1 | 26°51 | 17°48 | 20°32 | 5°28 | 2°56 | 6°34 | 5°21 | 3°54 | 3°34 | 11°13 | W22 |
| T 23 | 12 1 25 | 2°14'28 | 11♓17 | 7°24 | 7°14 | 27°20 | 17°44 | 20°35 | 5°30 | 2°54 | 6°34 | 5°17 | 3°51 | 3°41 | 11° 9 | T 23 |
| F 24 | 12 5 22 | 3°13'59 | 26°25 | 9°25 | 8°28 | 27°49 | 17°40 | 20°39 | 5°32 | 2°52 | 6°33 | 5°10 | 3°47 | 3°47 | 11° 5 | F 24 |
| S 25 | 12 9 19 | 4°13'27 | 11♈29 | 11°26 | 9°42 | 28°18 | 17°36 | 20°42 | 5°34 | 2°51 | 6°32 | 5° 1 | 3°44 | 3°54 | 11° 1 | S 25 |
| S 26 | 12 13 15 | 5°12'53 | 26°20 | 13°28 | 10°56 | 28°48 | 17°33 | 20°46 | 5°36 | 2°49 | 6°32 | 4°52 | 3°41 | 4° 1 | 10°57 | S 26 |
| M27 | 12 17 12 | 6°12'17 | 10♉50 | 15°28 | 12°10 | 29°18 | 17°29 | 20°50 | 5°38 | 2°47 | 6°31 | 4°42 | 3°38 | 4° 7 | 10°52 | M27 |
| T 28 | 12 21 8 | 7°11'39 | 24°52 | 17°28 | 13°23 | 29°48 | 17°26 | 20°54 | 5°40 | 2°46 | 6°30 | 4°34 | 3°35 | 4°14 | 10°49 | T 28 |
| W29 | 12 25 5 | 8°10'58 | 8♊26 | 19°26 | 14°37 | 0♋18 | 17°23 | 20°57 | 5°43 | 2°44 | 6°30 | 4°28 | 3°31 | 4°21 | 10°45 | W29 |
| T 30 | 12 29 1 | 9°10'15 | 21°31 | 21°23 | 15°51 | 0°48 | 17°21 | 21° 1 | 5°45 | 2°42 | 6°29 | 4°25 | 3°28 | 4°27 | 10°41 | T 30 |
| F 31 | 12 32 58 | 10♈ 9'30 | 4♋11 | 23♈17 | 17♓ 5 | 1♋18 | 17♌18 | 21♊ 6 | 5♊47 | 2♎41 | 6♌29 | 4♌23 | 3♌25 | 4♍34 | 10♍37 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7s43 | 15n28 | 4s47 | 14s42 | 2s 8 | 18s 1 | 0s20 | 25n10 | 2n20 | 15n55 | 1n 6 | 21n53 | 1s10 | 21n 3 | 0s 5 | 0s 4 | 1n26 | 23n59 | 5n37 | 18n43 | 19n 1 | 13n10 | 1n32 | 5s39 |
| T 2 | 7 20 | 18 12 | 4 11 | 14 9 | 2 9 | 17 44 | 0 23 | 25 12 | 2 19 | 15 58 | 1 6 | 21 54 | 1 10 | 21 3 | 0 5 | 0 4 | 1 26 | 23 59 | 5 37 | 18 43 | 19 2 | 13 8 | 1 34 | 5 38 |
| F 3 | 6 57 | 19 58 | 3 25 | 13 34 | 2 10 | 17 26 | 0 26 | 25 13 | 2 19 | 16 0 | 1 6 | 21 54 | 1 9 | 21 4 | 0 5 | 0 3 | 1 26 | 24 0 | 5 37 | 18 43 | 19 3 | 13 7 | 1 36 | 5 38 |
| S 4 | 6 34 | 20 44 | 2 29 | 12 58 | 2 10 | 17 7 | 0 28 | 25 15 | 2 18 | 16 2 | 1 6 | 21 54 | 1 9 | 21 4 | 0 5 | 0 2 | 1 26 | 24 0 | 5 37 | 18 42 | 19 3 | 13 5 | 1 38 | 5 38 |
| S 5 | 6 11 | 20 30 | 1 29 | 12 20 | 2 10 | 16 48 | 0 31 | 25 17 | 2 18 | 16 4 | 1 6 | 21 55 | 1 9 | 21 4 | 0 5 | 0 2 | 1 26 | 24 0 | 5 37 | 18 42 | 19 4 | 13 3 | 1 40 | 5 38 |
| M 6 | 5 48 | 19 22 | 0 25 | 11 41 | 2 9 | 16 29 | 0 34 | 25 18 | 2 17 | 16 6 | 1 6 | 21 55 | 1 9 | 21 4 | 0 5 | 0 1 | 1 26 | 24 0 | 5 37 | 18 41 | 19 5 | 13 2 | 1 42 | 5 37 |
| T 7 | 5 24 | 17 22 | 0n40 | 11 1 | 2 8 | 16 9 | 0 36 | 25 20 | 2 16 | 16 8 | 1 6 | 21 55 | 1 9 | 21 4 | 0 5 | 0 0 | 1 26 | 24 1 | 5 37 | 18 42 | 19 6 | 13 0 | 1 44 | 5 37 |
| W 8 | 5 1 | 14 39 | 1 42 | 10 20 | 2 7 | 15 49 | 0 39 | 25 21 | 2 16 | 16 10 | 1 6 | 21 56 | 1 8 | 21 5 | 0 5 | 0n 0 | 1 26 | 24 1 | 5 37 | 18 42 | 19 7 | 12 58 | 1 46 | 5 37 |
| T 9 | 4 38 | 11 20 | 2 40 | 9 37 | 2 5 | 15 28 | 0 41 | 25 22 | 2 15 | 16 12 | 1 6 | 21 56 | 1 8 | 21 5 | 0 5 | 0 1 | 1 26 | 24 1 | 5 37 | 18 43 | 19 7 | 12 57 | 1 48 | 5 37 |
| F 10 | 4 14 | 7 33 | 3 31 | 8 54 | 2 3 | 15 7 | 0 44 | 25 23 | 2 14 | 16 14 | 1 6 | 21 56 | 1 8 | 21 5 | 0 5 | 0 2 | 1 26 | 24 1 | 5 37 | 18 45 | 19 8 | 12 55 | 1 50 | 5 36 |
| S 11 | 3 51 | 3 27 | 4 13 | 8 9 | 2 0 | 14 45 | 0 46 | 25 25 | 2 14 | 16 16 | 1 5 | 21 57 | 1 8 | 21 5 | 0 5 | 0 2 | 1 26 | 24 1 | 5 37 | 18 46 | 19 9 | 12 53 | 1 52 | 5 36 |
| S 12 | 3 27 | 0s49 | 4 44 | 7 22 | 1 56 | 14 23 | 0 49 | 25 26 | 2 13 | 16 17 | 1 5 | 21 57 | 1 8 | 21 6 | 0 5 | 0 3 | 1 26 | 24 2 | 5 37 | 18 49 | 19 10 | 12 52 | 1 54 | 5 36 |
| M13 | 3 3 | 5 5 | 5 3 | 6 35 | 1 53 | 14 1 | 0 51 | 25 27 | 2 13 | 16 19 | 1 5 | 21 57 | 1 7 | 21 6 | 0 5 | 0 4 | 1 26 | 24 2 | 5 37 | 18 51 | 19 10 | 12 50 | 1 56 | 5 35 |
| T 14 | 2 40 | 9 13 | 5 7 | 5 46 | 1 48 | 13 38 | 0 53 | 25 28 | 2 12 | 16 21 | 1 5 | 21 58 | 1 7 | 21 6 | 0 5 | 0 4 | 1 26 | 24 2 | 5 37 | 18 53 | 19 11 | 12 48 | 1 58 | 5 35 |
| W15 | 2 16 | 13 0 | 4 58 | 4 56 | 1 43 | 13 15 | 0 55 | 25 28 | 2 11 | 16 22 | 1 5 | 21 58 | 1 7 | 21 7 | 0 5 | 0 5 | 1 26 | 24 2 | 5 37 | 18 54 | 19 12 | 12 47 | 2 0 | 5 34 |
| T 16 | 1 52 | 16 17 | 4 33 | 4 5 | 1 38 | 12 51 | 0 58 | 25 29 | 2 11 | 16 24 | 1 5 | 21 59 | 1 7 | 21 7 | 0 5 | 0 5 | 1 26 | 24 2 | 5 37 | 18 56 | 19 13 | 12 45 | 2 2 | 5 34 |
| F 17 | 1 29 | 18 50 | 3 54 | 3 13 | 1 32 | 12 27 | 1 0 | 25 30 | 2 10 | 16 25 | 1 5 | 21 59 | 1 6 | 21 7 | 0 5 | 0 6 | 1 26 | 24 3 | 5 37 | 18 56 | 19 13 | 12 43 | 2 4 | 5 34 |
| S 18 | 1 5 | 20 25 | 3 2 | 2 21 | 1 25 | 12 3 | 1 2 | 25 30 | 2 10 | 16 27 | 1 5 | 21 59 | 1 6 | 21 7 | 0 5 | 0 7 | 1 26 | 24 3 | 5 37 | 18 56 | 19 14 | 12 42 | 2 7 | 5 33 |
| S 19 | 0 41 | 20 52 | 1 57 | 1 27 | 1 18 | 11 38 | 1 4 | 25 31 | 2 9 | 16 28 | 1 5 | 22 0 | 1 6 | 21 8 | 0 4 | 0 7 | 1 26 | 24 3 | 5 36 | 18 56 | 19 15 | 12 40 | 2 9 | 5 33 |
| M20 | 0 18 | 20 1 | 0 45 | 0 32 | 1 10 | 11 14 | 1 6 | 25 31 | 2 8 | 16 30 | 1 5 | 22 0 | 1 6 | 21 8 | 0 4 | 0 8 | 1 26 | 24 3 | 5 36 | 18 56 | 19 16 | 12 38 | 2 11 | 5 32 |
| T 21 | 0n 6 | 17 52 | 0s33 | 0n23 | 1 2 | 10 48 | 1 7 | 25 31 | 2 8 | 16 31 | 1 5 | 22 1 | 1 6 | 21 8 | 0 4 | 0 9 | 1 26 | 24 3 | 5 36 | 18 56 | 19 16 | 12 36 | 2 13 | 5 32 |
| W22 | 0 30 | 14 29 | 1 50 | 1 19 | 0 53 | 10 23 | 1 9 | 25 32 | 2 7 | 16 32 | 1 5 | 22 1 | 1 5 | 21 9 | 0 4 | 0 9 | 1 26 | 24 3 | 5 36 | 18 56 | 19 17 | 12 35 | 2 15 | 5 31 |
| T 23 | 0 53 | 10 6 | 3 0 | 2 16 | 0 44 | 9 57 | 1 11 | 25 32 | 2 7 | 16 33 | 1 5 | 22 2 | 1 5 | 21 9 | 0 4 | 0 10 | 1 26 | 24 3 | 5 36 | 18 57 | 19 18 | 12 33 | 2 17 | 5 31 |
| F 24 | 1 17 | 5 4 | 3 58 | 3 12 | 0 34 | 9 31 | 1 13 | 25 32 | 2 6 | 16 34 | 1 5 | 22 2 | 1 5 | 21 10 | 0 4 | 0 11 | 1 26 | 24 4 | 5 36 | 18 59 | 19 19 | 12 31 | 2 19 | 5 30 |
| S 25 | 1 41 | 0n15 | 4 40 | 4 9 | 0 24 | 9 5 | 1 14 | 25 31 | 2 5 | 16 35 | 1 5 | 22 2 | 1 5 | 21 10 | 0 4 | 0 11 | 1 26 | 24 4 | 5 36 | 19 1 | 19 19 | 12 30 | 2 21 | 5 30 |
| S 26 | 2 4 | 5 29 | 5 1 | 5 6 | 0 14 | 8 38 | 1 16 | 25 31 | 2 5 | 16 36 | 1 5 | 22 3 | 1 5 | 21 10 | 0 4 | 0 12 | 1 26 | 24 4 | 5 36 | 19 3 | 19 20 | 12 28 | 2 23 | 5 29 |
| M27 | 2 28 | 10 17 | 5 3 | 6 3 | 0 3 | 8 11 | 1 17 | 25 31 | 2 4 | 16 37 | 1 5 | 22 3 | 1 4 | 21 11 | 0 4 | 0 13 | 1 26 | 24 4 | 5 36 | 19 5 | 19 21 | 12 26 | 2 25 | 5 29 |
| T 28 | 2 51 | 14 22 | 4 46 | 6 59 | 0n 8 | 7 44 | 1 19 | 25 30 | 2 4 | 16 38 | 1 5 | 22 4 | 1 4 | 21 11 | 0 4 | 0 13 | 1 26 | 24 4 | 5 36 | 19 7 | 19 22 | 12 24 | 2 27 | 5 28 |
| W29 | 3 15 | 17 33 | 4 13 | 7 55 | 0 20 | 7 17 | 1 20 | 25 30 | 2 3 | 16 39 | 1 4 | 22 4 | 1 4 | 21 11 | 0 4 | 0 14 | 1 26 | 24 4 | 5 36 | 19 9 | 19 22 | 12 23 | 2 29 | 5 28 |
| T 30 | 3 38 | 19 43 | 3 28 | 8 50 | 0 32 | 6 50 | 1 21 | 25 29 | 2 2 | 16 40 | 1 4 | 22 5 | 1 4 | 21 12 | 0 4 | 0 15 | 1 26 | 24 4 | 5 36 | 19 10 | 19 23 | 12 21 | 2 31 | 5 27 |
| F 31 | 4n 1 | 20n49 | 2s34 | 9n43 | 0n43 | 6s22 | 1s22 | 25n28 | 2n 2 | 16n40 | 1n 4 | 22n 5 | 1s 4 | 21n12 | 0s 4 | 0n15 | 1n26 | 24n 4 | 5n36 | 19n10 | 19n24 | 12n19 | 2n33 | 5s27 |

Julian Day Number = 2431150.5, Delta T = 26.60 sec
Ecliptic obliquity = 23°26'43, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 23°57'38, Lahiri = 23°04'38



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1944

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 36 54 | 11♈ 8'43 | 16♋30 | 25♈ 9 | 18♓19 | 19♋49 | 17°R16 | 21♊10 | 5♊49 | 2°R39 | 6°R28 | 4°D23 | 3♌22 | 4♍41 | 10°R33 | S 1 |
| S 2 | 12 40 51 | 12° 7'53 | 28°33 | 26°59 | 19°32 | 2°19 | 17♌14 | 21°14 | 5°52 | 2♎37 | 6♌28 | 4°R24 | 3°19 | 4°47 | 10♍30 | S 2 |
| M 3 | 12 44 48 | 13° 7'01 | 10♌26 | 28°45 | 20°46 | 2°50 | 17°12 | 21°18 | 5°54 | 2°36 | 6°28 | 4♌24 | 3°16 | 4°54 | 10°26 | M 3 |
| T 4 | 12 48 44 | 14° 6'07 | 22°14 | 0♉27 | 22° 0 | 3°20 | 17°10 | 21°23 | 5°57 | 2°34 | 6°27 | 4°22 | 3°12 | 5° 1 | 10°23 | T 4 |
| W 5 | 12 52 41 | 15° 5'10 | 4♍ 1 | 2° 6 | 23°14 | 3°51 | 17° 8 | 21°27 | 5°59 | 2°33 | 6°27 | 4°18 | 3° 9 | 5° 7 | 10°19 | W 5 |
| T 6 | 12 56 37 | 16° 4'11 | 15°52 | 3°40 | 24°28 | 4°22 | 17° 7 | 21°32 | 6° 2 | 2°31 | 6°26 | 4°11 | 3° 6 | 5°14 | 10°16 | T 6 |
| F 7 | 13 0 34 | 17° 3'10 | 27°49 | 5°10 | 25°41 | 4°53 | 17° 6 | 21°37 | 6° 4 | 2°29 | 6°26 | 4° 2 | 3° 3 | 5°21 | 10°13 | F 7 |
| S 8 | 13 4 30 | 18° 2'07 | 9♎54 | 6°35 | 26°55 | 5°25 | 17° 4 | 21°41 | 6° 7 | 2°28 | 6°26 | 3°51 | 3° 0 | 5°27 | 10°10 | S 8 |
| S 9 | 13 8 27 | 19° 1'02 | 22° 9 | 7°55 | 28° 9 | 5°56 | 17° 4 | 21°46 | 6° 9 | 2°26 | 6°26 | 3°38 | 2°56 | 5°34 | 10° 7 | S 9 |
| M10 | 13 12 23 | 19°59'54 | 4♏35 | 9°10 | 29°23 | 6°27 | 17° 3 | 21°51 | 6°12 | 2°25 | 6°25 | 3°24 | 2°53 | 5°41 | 10° 4 | M10 |
| T 11 | 13 16 20 | 20°58'45 | 17°11 | 10°19 | 0♈36 | 6°59 | 17° 2 | 21°56 | 6°15 | 2°23 | 6°25 | 3°12 | 2°50 | 5°47 | 10° 1 | T 11 |
| W12 | 13 20 17 | 21°57'34 | 29°59 | 11°22 | 1°50 | 7°30 | 17° 2 | 22° 1 | 6°17 | 2°22 | 6°25 | 3° 2 | 2°47 | 5°54 | 9°58 | W12 |
| T 13 | 13 24 13 | 22°56'22 | 12♐58 | 12°19 | 3° 4 | 8° 2 | 17°D 2 | 22° 6 | 6°20 | 2°20 | 6°25 | 2°54 | 2°44 | 6° 1 | 9°55 | T 13 |
| F 14 | 13 28 10 | 23°55'07 | 26° 9 | 13°11 | 4°18 | 8°34 | 17° 2 | 22°12 | 6°23 | 2°18 | 6°25 | 2°49 | 2°41 | 6° 7 | 9°53 | F 14 |
| S 15 | 13 32 6 | 24°53'51 | 9♑34 | 13°57 | 5°31 | 9° 6 | 17° 2 | 22°17 | 6°26 | 2°17 | 6°24 | 2°46 | 2°37 | 6°14 | 9°50 | S 15 |
| S 16 | 13 36 3 | 25°52'33 | 23°13 | 14°36 | 6°45 | 9°38 | 17° 3 | 22°22 | 6°29 | 2°15 | 6°24 | 2°46 | 2°34 | 6°21 | 9°48 | S 16 |
| M17 | 13 39 59 | 26°51'13 | 7♒ 8 | 15°10 | 7°59 | 10°10 | 17° 3 | 22°28 | 6°32 | 2°14 | 6°24 | 2°46 | 2°31 | 6°27 | 9°46 | M17 |
| T 18 | 13 43 56 | 27°49'52 | 21°19 | 15°37 | 9°13 | 10°42 | 17° 4 | 22°33 | 6°34 | 2°13 | 6°24 | 2°45 | 2°28 | 6°34 | 9°43 | T 18 |
| W19 | 13 47 52 | 28°48'29 | 5♓46 | 15°58 | 10°27 | 11°14 | 17° 5 | 22°39 | 6°37 | 2°11 | 6°D24 | 2°42 | 2°25 | 6°41 | 9°41 | W19 |
| T 20 | 13 51 49 | 29°47'05 | 20°25 | 16°13 | 11°40 | 11°47 | 17° 6 | 22°45 | 6°40 | 2°10 | 6°24 | 2°37 | 2°22 | 6°47 | 9°39 | T 20 |
| F 21 | 13 55 45 | 0♉45'38 | 5♈11 | 16°22 | 12°54 | 12°19 | 17° 8 | 22°50 | 6°43 | 2° 8 | 6°24 | 2°29 | 2°18 | 6°54 | 9°37 | F 21 |
| S 22 | 13 59 42 | 1°44'10 | 19°56 | 16°R25 | 14° 8 | 12°52 | 17° 9 | 22°56 | 6°46 | 2° 7 | 6°24 | 2°19 | 2°15 | 7° 1 | 9°36 | S 22 |
| S 23 | 14 3 39 | 2°42'40 | 4♉34 | 16°22 | 15°22 | 13°24 | 17°11 | 23° 2 | 6°49 | 2° 5 | 6°24 | 2° 7 | 2°12 | 7° 7 | 9°34 | S 23 |
| M24 | 14 7 35 | 3°41'08 | 18°55 | 16°14 | 16°35 | 13°57 | 17°13 | 23° 8 | 6°52 | 2° 4 | 6°25 | 1°55 | 2° 9 | 7°14 | 9°32 | M24 |
| T 25 | 14 11 32 | 4°39'35 | 2♊54 | 16° 1 | 17°49 | 14°30 | 17°15 | 23°14 | 6°55 | 2° 3 | 6°25 | 1°45 | 2° 6 | 7°21 | 9°31 | T 25 |
| W26 | 14 15 28 | 5°37'59 | 16°27 | 15°42 | 19° 3 | 15° 3 | 17°17 | 23°20 | 6°59 | 2° 1 | 6°25 | 1°37 | 2° 2 | 7°27 | 9°29 | W26 |
| T 27 | 14 19 25 | 6°36'21 | 29°34 | 15°19 | 20°16 | 15°36 | 17°20 | 23°26 | 7° 2 | 2° 0 | 6°25 | 1°31 | 1°59 | 7°34 | 9°28 | T 27 |
| F 28 | 14 23 21 | 7°34'42 | 12♋16 | 14°53 | 21°30 | 16° 9 | 17°23 | 23°32 | 7° 5 | 1°59 | 6°25 | 1°28 | 1°56 | 7°41 | 9°27 | F 28 |
| S 29 | 14 27 18 | 8°33'00 | 24°38 | 14°22 | 22°44 | 16°42 | 17°25 | 23°39 | 7° 8 | 1°58 | 6°26 | 1°27 | 1°53 | 7°47 | 9°26 | S 29 |
| S 30 | 14 31 14 | 9♉31'16 | 6♌43 | 13♉49 | 23♈58 | 17♋15 | 17♌28 | 23♊45 | 7♊11 | 1♎56 | 6♌26 | 1♌27 | 1♌50 | 7♍54 | 9♍25 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n25 | 20n52 | 1s34 | 10n36 | 0n55 | 5s54 | 1s23 | 25n27 | 2n 1 | 16n41 | 1n 4 | 22n 6 | 1s 3 | 21n13 | 0s 4 | 0n16 | 1n26 | 24n 4 | 5n36 | 19n10 | 19n24 | 12n17 | 2n35 | 5s26 |
| S 2 | 4 48 | 19 57 | 0 31 | 11 26 | 1 7 | 5 26 | 1 25 | 25 26 | 2 1 | 16 42 | 1 4 | 22 6 | 1 3 | 21 13 | 0 4 | 0 17 | 1 26 | 24 4 | 5 36 | 19 10 | 19 25 | 12 16 | 2 37 | 5 25 |
| M 3 | 5 11 | 18 9 | 0n32 | 12 15 | 1 18 | 4 58 | 1 26 | 25 25 | 2 0 | 16 42 | 1 4 | 22 7 | 1 3 | 21 14 | 0 4 | 0 17 | 1 26 | 24 4 | 5 36 | 19 10 | 19 26 | 12 14 | 2 39 | 5 25 |
| T 4 | 5 34 | 15 35 | 1 34 | 13 2 | 1 30 | 4 30 | 1 26 | 25 24 | 2 0 | 16 43 | 1 4 | 22 7 | 1 3 | 21 14 | 0 4 | 0 18 | 1 26 | 24 4 | 5 36 | 19 10 | 19 27 | 12 12 | 2 40 | 5 24 |
| W 5 | 5 57 | 12 22 | 2 31 | 13 47 | 1 41 | 4 2 | 1 27 | 25 22 | 1 59 | 16 43 | 1 4 | 22 8 | 1 3 | 21 14 | 0 4 | 0 19 | 1 26 | 24 4 | 5 35 | 19 11 | 19 27 | 12 10 | 2 42 | 5 24 |
| T 6 | 6 19 | 8 40 | 3 21 | 14 29 | 1 51 | 3 33 | 1 28 | 25 21 | 1 58 | 16 43 | 1 4 | 22 8 | 1 3 | 21 15 | 0 4 | 0 19 | 1 26 | 24 4 | 5 35 | 19 13 | 19 28 | 12 9 | 2 44 | 5 23 |
| F 7 | 6 42 | 4 36 | 4 4 | 15 9 | 2 2 | 3 4 | 1 29 | 25 19 | 1 58 | 16 44 | 1 4 | 22 9 | 1 2 | 21 15 | 0 4 | 0 20 | 1 26 | 24 4 | 5 35 | 19 15 | 19 29 | 12 7 | 2 46 | 5 22 |
| S 8 | 7 5 | 0 18 | 4 35 | 15 47 | 2 11 | 2 36 | 1 29 | 25 17 | 1 57 | 16 44 | 1 4 | 22 9 | 1 2 | 21 16 | 0 4 | 0 21 | 1 26 | 24 4 | 5 35 | 19 18 | 19 30 | 12 5 | 2 48 | 5 22 |
| S 9 | 7 27 | 4s 4 | 4 55 | 16 21 | 2 20 | 2 7 | 1 30 | 25 15 | 1 57 | 16 44 | 1 3 | 22 10 | 1 2 | 21 16 | 0 4 | 0 21 | 1 26 | 24 4 | 5 35 | 19 21 | 19 30 | 12 3 | 2 49 | 5 21 |
| M10 | 7 49 | 8 20 | 5 1 | 16 53 | 2 28 | 1 38 | 1 31 | 25 13 | 1 56 | 16 44 | 1 3 | 22 10 | 1 2 | 21 17 | 0 4 | 0 22 | 1 26 | 24 4 | 5 35 | 19 24 | 19 31 | 12 2 | 2 51 | 5 20 |
| T 11 | 8 11 | 12 18 | 4 52 | 17 22 | 2 35 | 1 9 | 1 31 | 25 11 | 1 56 | 16 44 | 1 3 | 22 10 | 1 2 | 21 17 | 0 4 | 0 22 | 1 26 | 24 4 | 5 35 | 19 27 | 19 32 | 12 0 | 2 53 | 5 20 |
| W12 | 8 33 | 15 46 | 4 29 | 17 48 | 2 42 | 0 40 | 1 31 | 25 9 | 1 55 | 16 44 | 1 3 | 22 11 | 1 1 | 21 18 | 0 4 | 0 23 | 1 26 | 24 4 | 5 35 | 19 29 | 19 33 | 11 58 | 2 54 | 5 19 |
| T 13 | 8 55 | 18 32 | 3 51 | 18 12 | 2 47 | 0 11 | 1 32 | 25 6 | 1 54 | 16 44 | 1 3 | 22 11 | 1 1 | 21 18 | 0 4 | 0 24 | 1 26 | 24 4 | 5 35 | 19 31 | 19 33 | 11 56 | 2 56 | 5 18 |
| F 14 | 9 17 | 20 23 | 3 1 | 18 32 | 2 52 | 0n18 | 1 32 | 25 4 | 1 54 | 16 44 | 1 3 | 22 12 | 1 1 | 21 19 | 0 4 | 0 24 | 1 26 | 24 4 | 5 35 | 19 32 | 19 34 | 11 54 | 2 58 | 5 18 |
| S 15 | 9 39 | 21 7 | 2 0 | 18 49 | 2 55 | 0 47 | 1 32 | 25 1 | 1 53 | 16 44 | 1 3 | 22 12 | 1 1 | 21 19 | 0 4 | 0 25 | 1 26 | 24 4 | 5 35 | 19 33 | 19 35 | 11 53 | 2 59 | 5 17 |
| S 16 | 10 0 | 20 37 | 0 50 | 19 3 | 2 57 | 1 16 | 1 32 | 24 58 | 1 53 | 16 44 | 1 3 | 22 13 | 1 1 | 21 20 | 0 4 | 0 25 | 1 26 | 24 4 | 5 35 | 19 33 | 19 35 | 11 51 | 3 1 | 5 16 |
| M17 | 10 21 | 18 52 | 0s23 | 19 14 | 2 59 | 1 45 | 1 32 | 24 55 | 1 52 | 16 43 | 1 3 | 22 13 | 1 1 | 21 20 | 0 4 | 0 26 | 1 26 | 24 4 | 5 35 | 19 33 | 19 36 | 11 49 | 3 2 | 5 15 |
| T 18 | 10 42 | 15 55 | 1 36 | 19 22 | 2 58 | 2 14 | 1 32 | 24 52 | 1 52 | 16 43 | 1 3 | 22 14 | 1 0 | 21 21 | 0 4 | 0 27 | 1 26 | 24 4 | 5 34 | 19 33 | 19 37 | 11 47 | 3 4 | 5 15 |
| W19 | 11 3 | 11 57 | 2 45 | 19 27 | 2 57 | 2 43 | 1 32 | 24 49 | 1 51 | 16 43 | 1 2 | 22 14 | 1 0 | 21 21 | 0 4 | 0 27 | 1 26 | 24 4 | 5 34 | 19 34 | 19 38 | 11 45 | 3 5 | 5 14 |
| T 20 | 11 24 | 7 13 | 3 43 | 19 28 | 2 54 | 3 12 | 1 32 | 24 45 | 1 50 | 16 42 | 1 2 | 22 15 | 1 0 | 21 22 | 0 4 | 0 28 | 1 26 | 24 4 | 5 34 | 19 35 | 19 38 | 11 44 | 3 7 | 5 13 |
| F 21 | 11 44 | 2 2 | 4 27 | 19 27 | 2 50 | 3 41 | 1 32 | 24 42 | 1 50 | 16 42 | 1 2 | 22 15 | 1 0 | 21 22 | 0 4 | 0 28 | 1 26 | 24 4 | 5 34 | 19 37 | 19 39 | 11 42 | 3 8 | 5 12 |
| S 22 | 12 5 | 3n16 | 4 54 | 19 23 | 2 45 | 4 10 | 1 31 | 24 38 | 1 49 | 16 41 | 1 2 | 22 16 | 1 0 | 21 23 | 0 4 | 0 29 | 1 26 | 24 4 | 5 34 | 19 39 | 19 40 | 11 40 | 3 9 | 5 12 |
| S 23 | 12 25 | 8 20 | 5 0 | 19 16 | 2 38 | 4 39 | 1 31 | 24 34 | 1 49 | 16 40 | 1 2 | 22 16 | 1 0 | 21 23 | 0 4 | 0 29 | 1 26 | 24 4 | 5 34 | 19 42 | 19 40 | 11 38 | 3 11 | 5 11 |
| M24 | 12 45 | 12 50 | 4 48 | 19 6 | 2 30 | 5 8 | 1 31 | 24 30 | 1 48 | 16 40 | 1 2 | 22 17 | 0 59 | 21 24 | 0 4 | 0 30 | 1 26 | 24 4 | 5 34 | 19 44 | 19 41 | 11 36 | 3 12 | 5 10 |
| T 25 | 13 5 | 16 32 | 4 18 | 18 53 | 2 21 | 5 36 | 1 30 | 24 26 | 1 48 | 16 39 | 1 2 | 22 17 | 0 59 | 21 24 | 0 4 | 0 30 | 1 26 | 24 3 | 5 34 | 19 47 | 19 42 | 11 35 | 3 13 | 5 9 |
| W26 | 13 24 | 19 12 | 3 34 | 18 37 | 2 10 | 6 5 | 1 29 | 24 22 | 1 47 | 16 38 | 1 2 | 22 18 | 0 59 | 21 25 | 0 4 | 0 31 | 1 26 | 24 3 | 5 34 | 19 48 | 19 43 | 11 33 | 3 15 | 5 9 |
| T 27 | 13 43 | 20 46 | 2 40 | 18 19 | 1 59 | 6 33 | 1 29 | 24 18 | 1 47 | 16 37 | 1 2 | 22 18 | 0 59 | 21 25 | 0 4 | 0 31 | 1 26 | 24 3 | 5 34 | 19 50 | 19 43 | 11 31 | 3 16 | 5 8 |
| F 28 | 14 3 | 21 13 | 1 40 | 17 59 | 1 45 | 7 1 | 1 28 | 24 13 | 1 46 | 16 36 | 1 1 | 22 19 | 0 59 | 21 26 | 0 4 | 0 32 | 1 26 | 24 3 | 5 34 | 19 50 | 19 44 | 11 29 | 3 17 | 5 7 |
| S 29 | 14 21 | 20 37 | 0 36 | 17 37 | 1 31 | 7 30 | 1 27 | 24 9 | 1 45 | 16 35 | 1 1 | 22 19 | 0 59 | 21 26 | 0 4 | 0 32 | 1 26 | 24 3 | 5 34 | 19 50 | 19 45 | 11 27 | 3 18 | 5 6 |
| S 30 | 14n40 | 19n 3 | 0n28 | 17n12 | 1n16 | 7n57 | 1s26 | 24n 4 | 1n45 | 16n34 | 1n 1 | 22n19 | 0s58 | 21n27 | 0s 4 | 0n33 | 1n26 | 24n 3 | 5n34 | 19n50 | 19n45 | 11n25 | 3n19 | 5s 6 |

Julian Day Number = 2431181.5, Delta T = 26.65 sec
Ecliptic obliquity = 23°26'43, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 23°57'42, Lahiri = 23°04'42


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1944

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 14 35 11 | 10♉29'30 | 18♌38 | 13°R14 | 25♈11 | 17♋48 | 17♌32 | 23♊51 | 7♊15 | 1°R55 | 6♌26 | 1°R27 | 1♌47 | 8♍ 1 | 9°R24 | M 1 |
| T 2 | 14 39 8 | 11°27'42 | 0♍27 | 12♉36 | 26°25 | 18°21 | 17°35 | 23°58 | 7°18 | 1♎54 | 6°27 | 1♌26 | 1°43 | 8° 7 | 9♍24 | T 2 |
| W 3 | 14 43 4 | 12°25'52 | 12°17 | 11°58 | 27°39 | 18°55 | 17°38 | 24° 4 | 7°21 | 1°53 | 6°27 | 1°22 | 1°40 | 8°14 | 9°23 | W 3 |
| T 4 | 14 47 1 | 13°24'00 | 24°10 | 11°20 | 28°52 | 19°28 | 17°42 | 24°11 | 7°24 | 1°52 | 6°27 | 1°16 | 1°37 | 8°21 | 9°23 | T 4 |
| F 5 | 14 50 57 | 14°22'06 | 6♎13 | 10°42 | 0♉ 6 | 20° 1 | 17°46 | 24°17 | 7°28 | 1°50 | 6°28 | 1° 8 | 1°34 | 8°27 | 9°22 | F 5 |
| S 6 | 14 54 54 | 15°20'10 | 18°26 | 10° 6 | 1°20 | 20°35 | 17°50 | 24°24 | 7°31 | 1°49 | 6°28 | 0°57 | 1°31 | 8°34 | 9°22 | S 6 |
| S 7 | 14 58 50 | 16°18'13 | 0♏53 | 9°31 | 2°33 | 21° 9 | 17°54 | 24°31 | 7°34 | 1°48 | 6°29 | 0°45 | 1°28 | 8°41 | 9°22 | S 7 |
| M 8 | 15 2 47 | 17°16'14 | 13°35 | 8°58 | 3°47 | 21°42 | 17°58 | 24°37 | 7°38 | 1°47 | 6°29 | 0°32 | 1°24 | 8°47 | 9°D22 | M 8 |
| T 9 | 15 6 43 | 18°14'13 | 26°30 | 8°28 | 5° 1 | 22°16 | 18° 3 | 24°44 | 7°41 | 1°46 | 6°30 | 0°21 | 1°21 | 8°54 | 9°22 | T 9 |
| W10 | 15 10 40 | 19°12'11 | 9♐38 | 8° 2 | 6°14 | 22°50 | 18° 8 | 24°51 | 7°44 | 1°45 | 6°30 | 0°11 | 1°18 | 9° 1 | 9°22 | W10 |
| T 11 | 15 14 37 | 20°10'07 | 22°58 | 7°39 | 7°28 | 23°24 | 18°12 | 24°58 | 7°48 | 1°44 | 6°31 | 0° 3 | 1°15 | 9° 7 | 9°22 | T 11 |
| F 12 | 15 18 33 | 21° 8'02 | 6♑28 | 7°20 | 8°42 | 23°57 | 18°17 | 25° 5 | 7°51 | 1°43 | 6°31 | 29♋59 | 1°12 | 9°14 | 9°23 | F 12 |
| S 13 | 15 22 30 | 22° 5'55 | 20° 8 | 7° 5 | 9°55 | 24°31 | 18°22 | 25°12 | 7°55 | 1°42 | 6°32 | 29°57 | 1° 8 | 9°21 | 9°23 | S 13 |
| S 14 | 15 26 26 | 23° 3'48 | 3♒57 | 6°54 | 11° 9 | 25° 5 | 18°28 | 25°19 | 7°58 | 1°41 | 6°33 | 29°D56 | 1° 5 | 9°27 | 9°24 | S 14 |
| M15 | 15 30 23 | 24° 1'39 | 17°55 | 6°48 | 12°22 | 25°39 | 18°33 | 25°26 | 8° 1 | 1°40 | 6°33 | 29°R57 | 1° 2 | 9°34 | 9°25 | M15 |
| T 16 | 15 34 19 | 24°59'29 | 2♓ 1 | 6°D47 | 13°36 | 26°14 | 18°39 | 25°33 | 8° 5 | 1°40 | 6°34 | 29°57 | 0°59 | 9°41 | 9°25 | T 16 |
| W17 | 15 38 16 | 25°57'17 | 16°15 | 6°50 | 14°50 | 26°48 | 18°44 | 25°40 | 8° 8 | 1°39 | 6°35 | 29°55 | 0°56 | 9°47 | 9°26 | W17 |
| T 18 | 15 42 12 | 26°55'05 | 0♈34 | 6°58 | 16° 3 | 27°22 | 18°50 | 25°47 | 8°12 | 1°38 | 6°35 | 29°51 | 0°53 | 9°54 | 9°28 | T 18 |
| F 19 | 15 46 9 | 27°52'51 | 14°56 | 7°10 | 17°17 | 27°56 | 18°56 | 25°54 | 8°15 | 1°37 | 6°36 | 29°45 | 0°49 | 10° 1 | 9°29 | F 19 |
| S 20 | 15 50 6 | 28°50'37 | 29°15 | 7°27 | 18°31 | 28°31 | 19° 3 | 26° 2 | 8°19 | 1°36 | 6°37 | 29°37 | 0°46 | 10° 8 | 9°30 | S 20 |
| S 21 | 15 54 2 | 29°48'21 | 13♉27 | 7°48 | 19°44 | 29° 5 | 19° 9 | 26° 9 | 8°22 | 1°36 | 6°38 | 29°27 | 0°43 | 10°14 | 9°31 | S 21 |
| M22 | 15 57 59 | 0♊46'04 | 27°27 | 8°13 | 20°58 | 29°39 | 19°15 | 26°16 | 8°26 | 1°35 | 6°39 | 29°18 | 0°40 | 10°21 | 9°33 | M22 |
| T 23 | 16 1 55 | 1°43'45 | 11♊ 9 | 8°43 | 22°12 | 0♌14 | 19°22 | 26°23 | 8°29 | 1°34 | 6°40 | 29° 9 | 0°37 | 10°28 | 9°35 | T 23 |
| W24 | 16 5 52 | 2°41'26 | 24°30 | 9°17 | 23°25 | 0°49 | 19°29 | 26°31 | 8°33 | 1°34 | 6°40 | 29° 3 | 0°33 | 10°34 | 9°36 | W24 |
| T 25 | 16 9 48 | 3°39'05 | 7♋30 | 9°54 | 24°39 | 1°23 | 19°35 | 26°38 | 8°36 | 1°33 | 6°41 | 28°58 | 0°30 | 10°41 | 9°38 | T 25 |
| F 26 | 16 13 45 | 4°36'42 | 20°10 | 10°36 | 25°53 | 1°58 | 19°43 | 26°46 | 8°40 | 1°33 | 6°42 | 28°56 | 0°27 | 10°48 | 9°40 | F 26 |
| S 27 | 16 17 41 | 5°34'19 | 2♌31 | 11°21 | 27° 6 | 2°33 | 19°50 | 26°53 | 8°43 | 1°32 | 6°43 | 28°D56 | 0°24 | 10°54 | 9°42 | S 27 |
| S 28 | 16 21 38 | 6°31'54 | 14°37 | 12°10 | 28°20 | 3° 7 | 19°57 | 27° 1 | 8°47 | 1°32 | 6°44 | 28°57 | 0°21 | 11° 1 | 9°45 | S 28 |
| M29 | 16 25 35 | 7°29'27 | 26°33 | 13° 3 | 29°33 | 3°42 | 20° 4 | 27° 8 | 8°50 | 1°31 | 6°45 | 28°58 | 0°18 | 11° 8 | 9°47 | M29 |
| T 30 | 16 29 31 | 8°26'59 | 8♍24 | 13°59 | 0♊47 | 4°17 | 20°12 | 27°16 | 8°54 | 1°31 | 6°46 | 28°R58 | 0°14 | 11°14 | 9°49 | T 30 |
| W31 | 16 33 28 | 9♊24'30 | 20♍15 | 14♉58 | 2♊ 1 | 4♌52 | 20♌19 | 27♊23 | 8♊57 | 1♎30 | 6♌47 | 28♋57 | 0♌11 | 11♍21 | 9♍52 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14n58 | 16n40 | 1n30 | 16n47 | 1n 1 | 8n25 | 1s26 | 23n59 | 1n44 | 16n33 | 1n 1 | 22n20 | 0s58 | 21n28 | 0s 4 | 0n33 | 1n26 | 24n 3 | 5n33 | 19n51 | 19n46 | 11n24 | 3n20 | 5s 5 |
| T 2 | 15 16 | 13 37 | 2 27 | 16 20 | 0 44 | 8 53 | 1 25 | 23 54 | 1 44 | 16 32 | 1 1 | 22 20 | 0 58 | 21 28 | 0 4 | 0 34 | 1 26 | 24 2 | 5 33 | 19 51 | 19 47 | 11 22 | 3 21 | 5 4 |
| W 3 | 15 34 | 10 1 | 3 18 | 15 52 | 0 27 | 9 20 | 1 24 | 23 49 | 1 43 | 16 31 | 1 1 | 22 21 | 0 58 | 21 29 | 0 4 | 0 34 | 1 26 | 24 2 | 5 33 | 19 52 | 19 48 | 11 20 | 3 22 | 5 3 |
| T 4 | 15 52 | 6 0 | 4 1 | 15 24 | 0 10 | 9 47 | 1 23 | 23 44 | 1 43 | 16 30 | 1 1 | 22 21 | 0 58 | 21 29 | 0 4 | 0 35 | 1 26 | 24 2 | 5 33 | 19 53 | 19 48 | 11 18 | 3 23 | 5 2 |
| F 5 | 16 9 | 1 43 | 4 34 | 14 55 | 0s 7 | 10 14 | 1 21 | 23 38 | 1 42 | 16 28 | 1 1 | 22 22 | 0 58 | 21 30 | 0 4 | 0 35 | 1 26 | 24 2 | 5 33 | 19 55 | 19 49 | 11 16 | 3 24 | 5 2 |
| S 6 | 16 26 | 2s42 | 4 54 | 14 27 | 0 25 | 10 41 | 1 20 | 23 33 | 1 42 | 16 27 | 1 1 | 22 22 | 0 58 | 21 30 | 0 4 | 0 35 | 1 26 | 24 2 | 5 33 | 19 57 | 19 50 | 11 14 | 3 25 | 5 1 |
| S 7 | 16 43 | 7 5 | 5 1 | 14 0 | 0 42 | 11 7 | 1 19 | 23 27 | 1 41 | 16 26 | 1 0 | 22 22 | 0 57 | 21 31 | 0 4 | 0 36 | 1 26 | 24 2 | 5 33 | 20 0 | 19 50 | 11 12 | 3 25 | 5 0 |
| M 8 | 17 0 | 11 15 | 4 54 | 13 34 | 0 59 | 11 34 | 1 18 | 23 21 | 1 41 | 16 24 | 1 0 | 22 23 | 0 57 | 21 31 | 0 4 | 0 36 | 1 26 | 24 1 | 5 33 | 20 2 | 19 51 | 11 11 | 3 26 | 4 59 |
| T 9 | 17 16 | 14 59 | 4 31 | 13 9 | 1 15 | 12 0 | 1 16 | 23 15 | 1 40 | 16 23 | 1 0 | 22 23 | 0 57 | 21 32 | 0 4 | 0 37 | 1 26 | 24 1 | 5 33 | 20 5 | 19 52 | 11 9 | 3 27 | 4 59 |
| W10 | 17 32 | 18 3 | 3 54 | 12 45 | 1 31 | 12 25 | 1 15 | 23 9 | 1 39 | 16 21 | 1 0 | 22 24 | 0 57 | 21 32 | 0 4 | 0 37 | 1 26 | 24 1 | 5 33 | 20 7 | 19 52 | 11 7 | 3 28 | 4 58 |
| T 11 | 17 47 | 20 13 | 3 3 | 12 24 | 1 46 | 12 51 | 1 14 | 23 3 | 1 39 | 16 20 | 1 0 | 22 24 | 0 57 | 21 33 | 0 4 | 0 37 | 1 26 | 24 1 | 5 33 | 20 9 | 19 53 | 11 5 | 3 28 | 4 57 |
| F 12 | 18 3 | 21 16 | 2 1 | 12 4 | 2 0 | 13 16 | 1 12 | 22 56 | 1 38 | 16 18 | 1 0 | 22 24 | 0 57 | 21 34 | 0 4 | 0 38 | 1 26 | 24 0 | 5 33 | 20 10 | 19 54 | 11 3 | 3 29 | 4 56 |
| S 13 | 18 18 | 21 5 | 0 52 | 11 47 | 2 13 | 13 41 | 1 11 | 22 50 | 1 38 | 16 16 | 1 0 | 22 25 | 0 57 | 21 34 | 0 4 | 0 38 | 1 26 | 24 0 | 5 33 | 20 10 | 19 55 | 11 1 | 3 29 | 4 55 |
| S 14 | 18 33 | 19 37 | 0s21 | 11 32 | 2 26 | 14 5 | 1 9 | 22 43 | 1 37 | 16 15 | 1 0 | 22 25 | 0 57 | 21 35 | 0 4 | 0 38 | 1 26 | 24 0 | 5 32 | 20 10 | 19 55 | 10 59 | 3 30 | 4 55 |
| M15 | 18 47 | 16 58 | 1 34 | 11 19 | 2 37 | 14 29 | 1 7 | 22 36 | 1 37 | 16 13 | 1 0 | 22 26 | 0 56 | 21 35 | 0 4 | 0 39 | 1 26 | 24 0 | 5 32 | 20 10 | 19 56 | 10 57 | 3 30 | 4 54 |
| T 16 | 19 1 | 13 17 | 2 42 | 11 8 | 2 48 | 14 53 | 1 6 | 22 29 | 1 36 | 16 11 | 0 59 | 22 26 | 0 56 | 21 36 | 0 4 | 0 39 | 1 26 | 24 0 | 5 32 | 20 10 | 19 57 | 10 55 | 3 31 | 4 53 |
| W17 | 19 15 | 8 49 | 3 41 | 11 0 | 2 57 | 15 16 | 1 4 | 22 22 | 1 36 | 16 9 | 0 59 | 22 26 | 0 56 | 21 36 | 0 4 | 0 39 | 1 26 | 23 59 | 5 32 | 20 10 | 19 57 | 10 54 | 3 31 | 4 52 |
| T 18 | 19 28 | 3 50 | 4 26 | 10 55 | 3 5 | 15 39 | 1 2 | 22 15 | 1 35 | 16 7 | 0 59 | 22 27 | 0 56 | 21 37 | 0 4 | 0 40 | 1 26 | 23 59 | 5 32 | 20 11 | 19 58 | 10 52 | 3 31 | 4 51 |
| F 19 | 19 42 | 1n22 | 4 54 | 10 52 | 3 13 | 16 2 | 1 0 | 22 7 | 1 35 | 16 5 | 0 59 | 22 27 | 0 56 | 21 38 | 0 4 | 0 40 | 1 26 | 23 59 | 5 32 | 20 12 | 19 59 | 10 50 | 3 32 | 4 51 |
| S 20 | 19 54 | 6 28 | 5 4 | 10 51 | 3 19 | 16 24 | 0 58 | 22 0 | 1 34 | 16 3 | 0 59 | 22 27 | 0 56 | 21 38 | 0 4 | 0 40 | 1 26 | 23 58 | 5 32 | 20 14 | 19 59 | 10 48 | 3 32 | 4 50 |
| S 21 | 20 7 | 11 11 | 4 55 | 10 53 | 3 25 | 16 46 | 0 57 | 21 52 | 1 34 | 16 1 | 0 59 | 22 28 | 0 56 | 21 39 | 0 4 | 0 40 | 1 26 | 23 58 | 5 32 | 20 16 | 20 0 | 10 46 | 3 32 | 4 49 |
| M22 | 20 19 | 15 14 | 4 29 | 10 57 | 3 29 | 17 7 | 0 55 | 21 45 | 1 33 | 15 59 | 0 59 | 22 28 | 0 55 | 21 39 | 0 4 | 0 41 | 1 26 | 23 58 | 5 32 | 20 18 | 20 1 | 10 44 | 3 32 | 4 48 |
| T 23 | 20 31 | 18 22 | 3 47 | 11 3 | 3 32 | 17 28 | 0 53 | 21 37 | 1 32 | 15 57 | 0 59 | 22 28 | 0 55 | 21 40 | 0 4 | 0 41 | 1 25 | 23 58 | 5 32 | 20 20 | 20 1 | 10 42 | 3 32 | 4 47 |
| W24 | 20 42 | 20 26 | 2 54 | 11 11 | 3 35 | 17 49 | 0 51 | 21 29 | 1 32 | 15 55 | 0 59 | 22 29 | 0 55 | 21 40 | 0 4 | 0 41 | 1 25 | 23 57 | 5 32 | 20 21 | 20 2 | 10 40 | 3 32 | 4 47 |
| T 25 | 20 53 | 21 22 | 1 52 | 11 22 | 3 37 | 18 9 | 0 49 | 21 20 | 1 31 | 15 52 | 0 59 | 22 29 | 0 55 | 21 41 | 0 4 | 0 41 | 1 25 | 23 57 | 5 32 | 20 22 | 20 3 | 10 38 | 3 33 | 4 46 |
| F 26 | 21 4 | 21 9 | 0 47 | 11 34 | 3 37 | 18 29 | 0 46 | 21 12 | 1 31 | 15 50 | 0 58 | 22 29 | 0 55 | 21 41 | 0 4 | 0 41 | 1 25 | 23 57 | 5 32 | 20 23 | 20 4 | 10 36 | 3 33 | 4 45 |
| S 27 | 21 14 | 19 55 | 0n19 | 11 48 | 3 37 | 18 48 | 0 44 | 21 4 | 1 30 | 15 48 | 0 58 | 22 30 | 0 55 | 21 42 | 0 4 | 0 42 | 1 25 | 23 56 | 5 32 | 20 23 | 20 4 | 10 34 | 3 32 | 4 44 |
| S 28 | 21 24 | 17 47 | 1 23 | 12 3 | 3 36 | 19 6 | 0 42 | 20 55 | 1 30 | 15 45 | 0 58 | 22 30 | 0 55 | 21 43 | 0 4 | 0 42 | 1 25 | 23 56 | 5 32 | 20 23 | 20 5 | 10 33 | 3 32 | 4 43 |
| M29 | 21 34 | 14 55 | 2 23 | 12 21 | 3 35 | 19 25 | 0 40 | 20 47 | 1 29 | 15 43 | 0 58 | 22 30 | 0 55 | 21 43 | 0 4 | 0 42 | 1 25 | 23 56 | 5 31 | 20 22 | 20 6 | 10 31 | 3 32 | 4 43 |
| T 30 | 21 43 | 11 27 | 3 16 | 12 39 | 3 32 | 19 42 | 0 38 | 20 38 | 1 29 | 15 40 | 0 58 | 22 30 | 0 55 | 21 44 | 0 4 | 0 42 | 1 25 | 23 55 | 5 31 | 20 22 | 20 6 | 10 29 | 3 32 | 4 42 |
| W31 | 21n52 | 7n33 | 4n 1 | 13n 0 | 3s29 | 19n59 | 0s36 | 20n29 | 1n28 | 15n38 | 0n58 | 22n31 | 0s54 | 21n44 | 0s 4 | 0n42 | 1n25 | 23n55 | 5n31 | 20n22 | 20n 7 | 10n27 | 3n32 | 4s41 |

Julian Day Number = 2431211.5, Delta T = 26.70 sec
Ecliptic obliquity = 23°26'43, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 23°57'46, Lahiri = 23°04'46



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1944

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 37 24 | 10♊21'59 | 2♎11 | 16♉ 1 | 3♊14 | 5♌27 | 20♌27 | 27♊31 | 9♊ 1 | 1°R30 | 6♌48 | 28°R55 | 0♌ 8 | 11♍28 | 9♍54 | T 1 |
| F 2 | 16 41 21 | 11°19'27 | 14°17 | 17° 6 | 4°28 | 6° 2 | 20°35 | 27°38 | 9° 4 | 1♎30 | 6°49 | 28♋50 | 0° 5 | 11°34 | 9°57 | F 2 |
| S 3 | 16 45 17 | 12°16'54 | 26°36 | 18°15 | 5°42 | 6°37 | 20°43 | 27°46 | 9° 8 | 1°29 | 6°50 | 28°44 | 0° 2 | 11°41 | 10° 0 | S 3 |
| S 4 | 16 49 14 | 13°14'20 | 9♏12 | 19°27 | 6°55 | 7°12 | 20°51 | 27°54 | 9°12 | 1°29 | 6°52 | 28°37 | 29♋59 | 11°48 | 10° 3 | S 4 |
| M 5 | 16 53 10 | 14°11'44 | 22° 5 | 20°42 | 8° 9 | 7°47 | 20°59 | 28° 1 | 9°15 | 1°29 | 6°53 | 28°29 | 29°55 | 11°54 | 10° 6 | M 5 |
| T 6 | 16 57 7 | 15° 9'08 | 5♐17 | 22° 0 | 9°22 | 8°22 | 21° 8 | 28° 9 | 9°19 | 1°28 | 6°54 | 28°22 | 29°52 | 12° 1 | 10° 9 | T 6 |
| W 7 | 17 1 4 | 16° 6'31 | 18°46 | 23°21 | 10°36 | 8°57 | 21°16 | 28°17 | 9°22 | 1°28 | 6°55 | 28°16 | 29°49 | 12° 8 | 10°12 | W 7 |
| T 8 | 17 5 0 | 17° 3'53 | 2♑29 | 24°45 | 11°50 | 9°33 | 21°25 | 28°24 | 9°26 | 1°28 | 6°56 | 28°12 | 29°46 | 12°14 | 10°16 | T 8 |
| F 9 | 17 8 57 | 18° 1'14 | 16°24 | 26°12 | 13° 3 | 10° 8 | 21°34 | 28°32 | 9°29 | 1°28 | 6°58 | 28°10 | 29°43 | 12°21 | 10°19 | F 9 |
| S 10 | 17 12 53 | 18°58'35 | 0♒28 | 27°41 | 14°17 | 10°43 | 21°42 | 28°40 | 9°33 | 1°28 | 6°59 | 28°D 9 | 29°39 | 12°28 | 10°23 | S 10 |
| S 11 | 17 16 50 | 19°55'55 | 14°38 | 29°14 | 15°31 | 11°19 | 21°51 | 28°47 | 9°36 | 1°28 | 7° 0 | 28°10 | 29°36 | 12°34 | 10°26 | S 11 |
| M12 | 17 20 46 | 20°53'14 | 28°50 | 0♊49 | 16°44 | 11°54 | 22° 0 | 28°55 | 9°40 | 1°D28 | 7° 1 | 28°11 | 29°33 | 12°41 | 10°30 | M12 |
| T 13 | 17 24 43 | 21°50'33 | 13♓ 3 | 2°27 | 17°58 | 12°30 | 22° 9 | 29° 3 | 9°43 | 1°28 | 7° 3 | 28°12 | 29°30 | 12°48 | 10°34 | T 13 |
| W14 | 17 28 40 | 22°47'52 | 27°14 | 4° 8 | 19°12 | 13° 5 | 22°19 | 29°11 | 9°46 | 1°28 | 7° 4 | 28°R13 | 29°27 | 12°55 | 10°38 | W14 |
| T 15 | 17 32 36 | 23°45'10 | 11♈23 | 5°51 | 20°25 | 13°41 | 22°28 | 29°18 | 9°50 | 1°28 | 7° 5 | 28°11 | 29°24 | 13° 1 | 10°42 | T 15 |
| F 16 | 17 36 33 | 24°42'28 | 25°25 | 7°37 | 21°39 | 14°16 | 22°37 | 29°26 | 9°53 | 1°28 | 7° 7 | 28° 9 | 29°20 | 13° 8 | 10°46 | F 16 |
| S 17 | 17 40 29 | 25°39'46 | 9♉21 | 9°26 | 22°53 | 14°52 | 22°47 | 29°34 | 9°57 | 1°28 | 7° 8 | 28° 5 | 29°17 | 13°15 | 10°50 | S 17 |
| S 18 | 17 44 26 | 26°37'03 | 23° 6 | 11°18 | 24° 6 | 15°27 | 22°57 | 29°42 | 10° 0 | 1°28 | 7° 9 | 28° 0 | 29°14 | 13°21 | 10°55 | S 18 |
| M19 | 17 48 22 | 27°34'20 | 6♊39 | 13°12 | 25°20 | 16° 3 | 23° 6 | 29°50 | 10° 4 | 1°29 | 7°11 | 27°55 | 29°11 | 13°28 | 10°59 | M19 |
| T 20 | 17 52 19 | 28°31'37 | 19°57 | 15° 8 | 26°34 | 16°39 | 23°16 | 29°57 | 10° 7 | 1°29 | 7°12 | 27°51 | 29° 8 | 13°35 | 11° 4 | T 20 |
| W21 | 17 56 15 | 29°28'53 | 2♋59 | 17° 7 | 27°47 | 17°15 | 23°26 | 0♋ 5 | 10°10 | 1°29 | 7°14 | 27°48 | 29° 5 | 13°41 | 11° 8 | W21 |
| T 22 | 18 0 12 | 0♋26'09 | 15°45 | 19° 8 | 29° 1 | 17°51 | 23°36 | 0°13 | 10°14 | 1°29 | 7°15 | 27°46 | 29° 1 | 13°48 | 11°13 | T 22 |
| F 23 | 18 4 9 | 1°23'25 | 28°14 | 21°12 | 0♋15 | 18°26 | 23°46 | 0°21 | 10°17 | 1°30 | 7°16 | 27°D46 | 28°58 | 13°55 | 11°18 | F 23 |
| S 24 | 18 8 5 | 2°20'40 | 10♌30 | 23°17 | 1°28 | 19° 2 | 23°56 | 0°29 | 10°21 | 1°30 | 7°18 | 27°46 | 28°55 | 14° 1 | 11°23 | S 24 |
| S 25 | 18 12 2 | 3°17'54 | 22°33 | 25°23 | 2°42 | 19°38 | 24° 7 | 0°37 | 10°24 | 1°30 | 7°19 | 27°47 | 28°52 | 14° 8 | 11°28 | S 25 |
| M26 | 18 15 58 | 4°15'08 | 4♍29 | 27°31 | 3°56 | 20°14 | 24°17 | 0°44 | 10°27 | 1°31 | 7°21 | 27°49 | 28°49 | 14°15 | 11°33 | M26 |
| T 27 | 18 19 55 | 5°12'22 | 16°20 | 29°40 | 5°10 | 20°50 | 24°27 | 0°52 | 10°30 | 1°31 | 7°22 | 27°51 | 28°45 | 14°21 | 11°38 | T 27 |
| W28 | 18 23 51 | 6° 9'35 | 28°11 | 1♋50 | 6°23 | 21°26 | 24°38 | 1° 0 | 10°34 | 1°32 | 7°24 | 27°52 | 28°42 | 14°28 | 11°43 | W28 |
| T 29 | 18 27 48 | 7° 6'47 | 10♎ 8 | 4° 1 | 7°37 | 22° 3 | 24°48 | 1° 8 | 10°37 | 1°32 | 7°25 | 27°R52 | 28°39 | 14°35 | 11°48 | T 29 |
| F 30 | 18 31 44 | 8♋ 3'59 | 22♎14 | 6♋12 | 8♋51 | 22♌39 | 24♌59 | 1♋15 | 10♊40 | 1♎33 | 7♌27 | 27♋51 | 28♋36 | 14♍41 | 11♍54 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n 0 | 3n21 | 4n36 | 13n21 | 3s25 | 20n16 | 0s33 | 20n20 | 1n28 | 15n35 | 0n58 | 22n31 | 0s54 | 21n45 | 0s 4 | 0n42 | 1n25 | 23n55 | 5n31 | 20n23 | 20n 8 | 10n25 | 3n32 | 4s40 |
| F 2 | 22 9 | 1s 3 | 4 58 | 13 44 | 3 21 | 20 32 | 0 31 | 20 11 | 1 27 | 15 33 | 0 58 | 22 31 | 0 54 | 21 45 | 0 4 | 0 42 | 1 25 | 23 55 | 5 31 | 20 24 | 20 8 | 10 23 | 3 31 | 4 40 |
| S 3 | 22 16 | 5 28 | 5 8 | 14 8 | 3 16 | 20 47 | 0 29 | 20 1 | 1 27 | 15 30 | 0 58 | 22 31 | 0 54 | 21 46 | 0 4 | 0 43 | 1 25 | 23 54 | 5 31 | 20 25 | 20 9 | 10 21 | 3 31 | 4 39 |
| S 4 | 22 24 | 9 46 | 5 3 | 14 33 | 3 10 | 21 2 | 0 27 | 19 52 | 1 26 | 15 27 | 0 58 | 22 32 | 0 54 | 21 46 | 0 4 | 0 43 | 1 25 | 23 54 | 5 31 | 20 27 | 20 10 | 10 19 | 3 31 | 4 38 |
| M 5 | 22 31 | 13 44 | 4 43 | 14 59 | 3 3 | 21 16 | 0 24 | 19 42 | 1 26 | 15 25 | 0 58 | 22 32 | 0 54 | 21 47 | 0 4 | 0 43 | 1 25 | 23 53 | 5 31 | 20 28 | 20 10 | 10 17 | 3 30 | 4 37 |
| T 6 | 22 37 | 17 8 | 4 7 | 15 26 | 2 56 | 21 30 | 0 22 | 19 33 | 1 25 | 15 22 | 0 58 | 22 32 | 0 54 | 21 48 | 0 4 | 0 43 | 1 25 | 23 53 | 5 31 | 20 30 | 20 11 | 10 15 | 3 30 | 4 36 |
| W 7 | 22 43 | 19 42 | 3 17 | 15 53 | 2 49 | 21 43 | 0 20 | 19 23 | 1 25 | 15 19 | 0 57 | 22 32 | 0 54 | 21 48 | 0 4 | 0 43 | 1 25 | 23 53 | 5 31 | 20 31 | 20 12 | 10 13 | 3 29 | 4 36 |
| T 8 | 22 49 | 21 11 | 2 15 | 16 21 | 2 41 | 21 56 | 0 17 | 19 13 | 1 24 | 15 16 | 0 57 | 22 32 | 0 54 | 21 49 | 0 4 | 0 43 | 1 25 | 23 52 | 5 31 | 20 32 | 20 12 | 10 11 | 3 29 | 4 35 |
| F 9 | 22 54 | 21 23 | 1 3 | 16 50 | 2 32 | 22 7 | 0 15 | 19 3 | 1 24 | 15 13 | 0 57 | 22 33 | 0 54 | 21 49 | 0 4 | 0 43 | 1 25 | 23 52 | 5 31 | 20 32 | 20 13 | 10 9 | 3 28 | 4 34 |
| S 10 | 22 59 | 20 16 | 0s13 | 17 19 | 2 23 | 22 19 | 0 13 | 18 53 | 1 23 | 15 11 | 0 57 | 22 33 | 0 53 | 21 50 | 0 4 | 0 43 | 1 25 | 23 52 | 5 31 | 20 32 | 20 14 | 10 7 | 3 27 | 4 33 |
| S 11 | 23 4 | 17 52 | 1 28 | 17 48 | 2 14 | 22 29 | 0 10 | 18 43 | 1 22 | 15 8 | 0 57 | 22 33 | 0 53 | 21 50 | 0 4 | 0 43 | 1 25 | 23 51 | 5 31 | 20 32 | 20 14 | 10 5 | 3 27 | 4 33 |
| M12 | 23 8 | 14 22 | 2 39 | 18 18 | 2 4 | 22 39 | 0 8 | 18 32 | 1 22 | 15 5 | 0 57 | 22 33 | 0 53 | 21 51 | 0 4 | 0 43 | 1 25 | 23 51 | 5 31 | 20 32 | 20 15 | 10 3 | 3 26 | 4 32 |
| T 13 | 23 12 | 10 3 | 3 40 | 18 47 | 1 54 | 22 49 | 0 5 | 18 22 | 1 21 | 15 2 | 0 57 | 22 33 | 0 53 | 21 51 | 0 4 | 0 43 | 1 25 | 23 51 | 5 31 | 20 32 | 20 16 | 10 1 | 3 25 | 4 31 |
| W14 | 23 15 | 5 11 | 4 28 | 19 17 | 1 44 | 22 57 | 0 3 | 18 11 | 1 21 | 14 59 | 0 57 | 22 33 | 0 53 | 21 52 | 0 4 | 0 43 | 1 25 | 23 50 | 5 31 | 20 31 | 20 16 | 9 59 | 3 24 | 4 31 |
| T 15 | 23 18 | 0 5 | 4 59 | 19 46 | 1 33 | 23 5 | 0 1 | 18 0 | 1 20 | 14 55 | 0 57 | 22 34 | 0 53 | 21 52 | 0 4 | 0 43 | 1 25 | 23 50 | 5 31 | 20 32 | 20 17 | 9 57 | 3 24 | 4 30 |
| F 16 | 23 20 | 5n 0 | 5 11 | 20 14 | 1 22 | 23 13 | 0n 2 | 17 50 | 1 20 | 14 52 | 0 57 | 22 34 | 0 53 | 21 53 | 0 4 | 0 43 | 1 25 | 23 49 | 5 31 | 20 32 | 20 18 | 9 55 | 3 23 | 4 29 |
| S 17 | 23 22 | 9 46 | 5 6 | 20 42 | 1 11 | 23 19 | 0 4 | 17 39 | 1 19 | 14 49 | 0 57 | 22 34 | 0 53 | 21 53 | 0 4 | 0 42 | 1 25 | 23 49 | 5 31 | 20 33 | 20 18 | 9 53 | 3 22 | 4 28 |
| S 18 | 23 24 | 13 59 | 4 43 | 21 10 | 0 59 | 23 25 | 0 6 | 17 28 | 1 19 | 14 46 | 0 57 | 22 34 | 0 53 | 21 54 | 0 4 | 0 42 | 1 24 | 23 49 | 5 31 | 20 34 | 20 19 | 9 51 | 3 21 | 4 28 |
| M19 | 23 25 | 17 25 | 4 4 | 21 36 | 0 48 | 23 31 | 0 9 | 17 16 | 1 18 | 14 43 | 0 57 | 22 34 | 0 53 | 21 54 | 0 4 | 0 42 | 1 24 | 23 48 | 5 31 | 20 35 | 20 20 | 9 49 | 3 20 | 4 27 |
| T 20 | 23 26 | 19 52 | 3 12 | 22 1 | 0 37 | 23 35 | 0 11 | 17 5 | 1 18 | 14 39 | 0 57 | 22 34 | 0 53 | 21 55 | 0 4 | 0 42 | 1 24 | 23 48 | 5 31 | 20 36 | 20 20 | 9 47 | 3 19 | 4 26 |
| W21 | 23 27 | 21 13 | 2 12 | 22 24 | 0 25 | 23 39 | 0 14 | 16 54 | 1 17 | 14 36 | 0 56 | 22 34 | 0 52 | 21 55 | 0 4 | 0 42 | 1 24 | 23 48 | 5 31 | 20 36 | 20 21 | 9 45 | 3 18 | 4 26 |
| T 22 | 23 27 | 21 26 | 1 6 | 22 46 | 0 14 | 23 42 | 0 16 | 16 42 | 1 17 | 14 33 | 0 56 | 22 34 | 0 52 | 21 56 | 0 4 | 0 42 | 1 24 | 23 47 | 5 31 | 20 37 | 20 22 | 9 43 | 3 16 | 4 25 |
| F 23 | 23 26 | 20 34 | 0n 3 | 23 7 | 0 2 | 23 45 | 0 18 | 16 31 | 1 16 | 14 29 | 0 56 | 22 34 | 0 52 | 21 56 | 0 4 | 0 42 | 1 24 | 23 47 | 5 31 | 20 37 | 20 22 | 9 41 | 3 15 | 4 24 |
| S 24 | 23 25 | 18 44 | 1 9 | 23 25 | 0n 9 | 23 47 | 0 21 | 16 19 | 1 16 | 14 26 | 0 56 | 22 34 | 0 52 | 21 57 | 0 4 | 0 41 | 1 24 | 23 46 | 5 31 | 20 37 | 20 23 | 9 39 | 3 14 | 4 23 |
| S 25 | 23 24 | 16 5 | 2 12 | 23 41 | 0 19 | 23 48 | 0 23 | 16 7 | 1 15 | 14 22 | 0 56 | 22 34 | 0 52 | 21 57 | 0 3 | 0 41 | 1 24 | 23 46 | 5 30 | 20 37 | 20 24 | 9 37 | 3 13 | 4 23 |
| M26 | 23 23 | 12 48 | 3 9 | 23 55 | 0 30 | 23 48 | 0 25 | 15 55 | 1 15 | 14 19 | 0 56 | 22 35 | 0 52 | 21 58 | 0 3 | 0 41 | 1 24 | 23 46 | 5 30 | 20 36 | 20 24 | 9 35 | 3 12 | 4 22 |
| T 27 | 23 21 | 9 1 | 3 56 | 24 6 | 0 40 | 23 48 | 0 27 | 15 43 | 1 14 | 14 15 | 0 56 | 22 35 | 0 52 | 21 58 | 0 3 | 0 41 | 1 24 | 23 45 | 5 30 | 20 36 | 20 25 | 9 33 | 3 10 | 4 21 |
| W28 | 23 18 | 4 55 | 4 34 | 24 15 | 0 49 | 23 47 | 0 30 | 15 31 | 1 14 | 14 12 | 0 56 | 22 35 | 0 52 | 21 59 | 0 3 | 0 41 | 1 24 | 23 45 | 5 30 | 20 36 | 20 25 | 9 31 | 3 9 | 4 21 |
| T 29 | 23 15 | 0 36 | 5 1 | 24 21 | 0 58 | 23 45 | 0 32 | 15 19 | 1 13 | 14 8 | 0 56 | 22 35 | 0 52 | 21 59 | 0 3 | 0 40 | 1 24 | 23 44 | 5 30 | 20 36 | 20 26 | 9 29 | 3 8 | 4 20 |
| F 30 | 23n12 | 3s48 | 5n14 | 24n24 | 1n 6 | 23n43 | 0n34 | 15n 7 | 1n13 | 14n 5 | 0n56 | 22n35 | 0s52 | 22n 0 | 0s 3 | 0n40 | 1n24 | 23n44 | 5n30 | 20n36 | 20n27 | 9n27 | 3n 6 | 4s19 |

Julian Day Number = 2431242.5, Delta T = 26.74 sec
Ecliptic obliquity = 23°26'43, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 23°57'51, Lahiri = 23°04'50



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1944

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 35 41 | 9♋ 1'11 | 4♏34 | 8♋22 | 10♋ 5 | 23♌15 | 25♌10 | 1♋23 | 10♊43 | 1♎33 | 7♌29 | 27°R50 | 28♋33 | 14♍48 | 11♍59 | S 1 |
| S 2 | 18 39 38 | 9°58'22 | 17°13 | 10°33 | 11°18 | 23°51 | 25°21 | 1°31 | 10°47 | 1°34 | 7°30 | 27♋48 | 28°30 | 14°55 | 12° 5 | S 2 |
| M 3 | 18 43 34 | 10°55'33 | 0♐12 | 12°43 | 12°32 | 24°27 | 25°32 | 1°39 | 10°50 | 1°35 | 7°32 | 27°45 | 28°26 | 15° 2 | 12°10 | M 3 |
| T 4 | 18 47 31 | 11°52'44 | 13°33 | 14°52 | 13°46 | 25° 4 | 25°42 | 1°46 | 10°53 | 1°35 | 7°33 | 27°43 | 28°23 | 15° 8 | 12°16 | T 4 |
| W 5 | 18 51 27 | 12°49'55 | 27°17 | 17° 1 | 15° 0 | 25°40 | 25°54 | 1°54 | 10°56 | 1°36 | 7°35 | 27°41 | 28°20 | 15°15 | 12°22 | W 5 |
| T 6 | 18 55 24 | 13°47'06 | 11♑20 | 19° 8 | 16°13 | 26°16 | 26° 5 | 2° 2 | 10°59 | 1°37 | 7°37 | 27°40 | 28°17 | 15°22 | 12°28 | T 6 |
| F 7 | 18 59 20 | 14°44'16 | 25°39 | 21°14 | 17°27 | 26°53 | 26°16 | 2°10 | 11° 2 | 1°38 | 7°38 | 27°D40 | 28°14 | 15°28 | 12°34 | F 7 |
| S 8 | 19 3 17 | 15°41'27 | 10♒ 9 | 23°18 | 18°41 | 27°29 | 26°27 | 2°17 | 11° 5 | 1°38 | 7°40 | 27°40 | 28°11 | 15°35 | 12°40 | S 8 |
| S 9 | 19 7 13 | 16°38'39 | 24°45 | 25°21 | 19°55 | 28° 6 | 26°38 | 2°25 | 11° 8 | 1°39 | 7°41 | 27°40 | 28° 7 | 15°42 | 12°46 | S 9 |
| M10 | 19 11 10 | 17°35'50 | 9♓20 | 27°23 | 21° 8 | 28°42 | 26°50 | 2°33 | 11°11 | 1°40 | 7°43 | 27°41 | 28° 4 | 15°48 | 12°52 | M10 |
| T 11 | 19 15 7 | 18°33'02 | 23°49 | 29°22 | 22°22 | 29°19 | 27° 1 | 2°40 | 11°14 | 1°41 | 7°45 | 27°42 | 28° 1 | 15°55 | 12°58 | T 11 |
| W12 | 19 19 3 | 19°30'14 | 8♈ 9 | 1♌20 | 23°36 | 29°56 | 27°13 | 2°48 | 11°17 | 1°42 | 7°46 | 27°43 | 27°58 | 16° 2 | 13° 4 | W12 |
| T 13 | 19 23 0 | 20°27'27 | 22°17 | 3°16 | 24°50 | 0♍32 | 27°24 | 2°55 | 11°20 | 1°43 | 7°48 | 27°R43 | 27°55 | 16° 8 | 13°11 | T 13 |
| F 14 | 19 26 56 | 21°24'41 | 6♉11 | 5°10 | 26° 4 | 1° 9 | 27°36 | 3° 3 | 11°23 | 1°44 | 7°50 | 27°42 | 27°51 | 16°15 | 13°17 | F 14 |
| S 15 | 19 30 53 | 22°21'55 | 19°50 | 7° 2 | 27°18 | 1°46 | 27°48 | 3°10 | 11°26 | 1°45 | 7°51 | 27°42 | 27°48 | 16°22 | 13°24 | S 15 |
| S 16 | 19 34 49 | 23°19'10 | 3♊13 | 8°53 | 28°31 | 2°22 | 27°59 | 3°18 | 11°29 | 1°46 | 7°53 | 27°42 | 27°45 | 16°28 | 13°30 | S 16 |
| M17 | 19 38 46 | 24°16'25 | 16°22 | 10°41 | 29°45 | 2°59 | 28°11 | 3°25 | 11°32 | 1°47 | 7°55 | 27°41 | 27°42 | 16°35 | 13°37 | M17 |
| T 18 | 19 42 42 | 25°13'41 | 29°17 | 12°28 | 0♌59 | 3°36 | 28°23 | 3°33 | 11°34 | 1°48 | 7°57 | 27°41 | 27°39 | 16°42 | 13°44 | T 18 |
| W19 | 19 46 39 | 26°10'58 | 11♋58 | 14°13 | 2°13 | 4°13 | 28°35 | 3°40 | 11°37 | 1°49 | 7°58 | 27°41 | 27°36 | 16°49 | 13°50 | W19 |
| T 20 | 19 50 36 | 27° 8'15 | 24°26 | 15°56 | 3°27 | 4°50 | 28°47 | 3°48 | 11°40 | 1°50 | 8° 0 | 27°41 | 27°32 | 16°55 | 13°57 | T 20 |
| F 21 | 19 54 32 | 28° 5'33 | 6♌42 | 17°37 | 4°41 | 5°27 | 28°59 | 3°55 | 11°43 | 1°51 | 8° 2 | 27°41 | 27°29 | 17° 2 | 14° 4 | F 21 |
| S 22 | 19 58 29 | 29° 2'51 | 18°49 | 19°17 | 5°55 | 6° 4 | 29°11 | 4° 3 | 11°45 | 1°53 | 8° 4 | 27°41 | 27°26 | 17° 9 | 14°11 | S 22 |
| S 23 | 20 2 25 | 0♌ 0'10 | 0♍48 | 20°54 | 7° 9 | 6°41 | 29°23 | 4°10 | 11°48 | 1°54 | 8° 5 | 27°40 | 27°23 | 17°15 | 14°18 | S 23 |
| M24 | 20 6 22 | 0°57'29 | 12°40 | 22°30 | 8°22 | 7°18 | 29°35 | 4°17 | 11°50 | 1°55 | 8° 7 | 27°40 | 27°20 | 17°22 | 14°25 | M24 |
| T 25 | 20 10 18 | 1°54'49 | 24°31 | 24° 4 | 9°36 | 7°55 | 29°47 | 4°24 | 11°53 | 1°56 | 8° 9 | 27°40 | 27°17 | 17°29 | 14°32 | T 25 |
| W26 | 20 14 15 | 2°52'09 | 6♎22 | 25°36 | 10°50 | 8°32 | 29°59 | 4°32 | 11°56 | 1°58 | 8°10 | 27°39 | 27°13 | 17°35 | 14°39 | W26 |
| T 27 | 20 18 11 | 3°49'29 | 18°17 | 27° 6 | 12° 4 | 9°10 | 0♍12 | 4°39 | 11°58 | 1°59 | 8°12 | 27°39 | 27°10 | 17°42 | 14°47 | T 27 |
| F 28 | 20 22 8 | 4°46'50 | 0♏22 | 28°35 | 13°18 | 9°47 | 0°24 | 4°46 | 12° 0 | 2° 0 | 8°14 | 27°D38 | 27° 7 | 17°49 | 14°54 | F 28 |
| S 29 | 20 26 5 | 5°44'11 | 12°40 | 0♍ 1 | 14°32 | 10°24 | 0°36 | 4°53 | 12° 3 | 2° 2 | 8°16 | 27°38 | 27° 4 | 17°55 | 15° 1 | S 29 |
| S 30 | 20 30 1 | 6°41'33 | 25°16 | 1°25 | 15°46 | 11° 1 | 0°49 | 5° 0 | 12° 5 | 2° 3 | 8°17 | 27°39 | 27° 1 | 18° 2 | 15° 9 | S 30 |
| M31 | 20 33 58 | 7♌38'56 | 8♐14 | 2♍48 | 17♌ 0 | 11♍39 | 1♍ 1 | 5♋ 7 | 12♊ 8 | 2♎ 5 | 8♌19 | 27♋39 | 26♋57 | 18♍ 9 | 15♍16 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n 8 | 8s 8 | 5n13 | 24n25 | 1n14 | 23n40 | 0n36 | 14n54 | 1n12 | 14n 1 | 0n56 | 22n35 | 0s52 | 22n 0 | 0s 3 | 0n40 | 1n24 | 23n44 | 5n30 | 20n36 | 20n27 | 9n25 | 3n 5 | 4s19 |
| S 2 | 23 4 | 12 13 | 4 58 | 24 22 | 1 21 | 23 36 | 0 38 | 14 42 | 1 12 | 13 57 | 0 56 | 22 35 | 0 52 | 22 1 | 0 3 | 0 40 | 1 24 | 23 43 | 5 30 | 20 36 | 20 28 | 9 23 | 3 3 | 4 18 |
| M 3 | 23 0 | 15 51 | 4 27 | 24 17 | 1 27 | 23 32 | 0 40 | 14 29 | 1 11 | 13 53 | 0 56 | 22 35 | 0 52 | 22 1 | 0 3 | 0 39 | 1 24 | 23 43 | 5 30 | 20 37 | 20 29 | 9 21 | 3 2 | 4 17 |
| T 4 | 22 55 | 18 47 | 3 40 | 24 9 | 1 33 | 23 26 | 0 43 | 14 17 | 1 10 | 13 50 | 0 56 | 22 34 | 0 52 | 22 2 | 0 3 | 0 39 | 1 24 | 23 42 | 5 30 | 20 37 | 20 29 | 9 19 | 3 0 | 4 17 |
| W 5 | 22 50 | 20 45 | 2 40 | 23 58 | 1 38 | 23 20 | 0 45 | 14 4 | 1 10 | 13 46 | 0 56 | 22 34 | 0 51 | 22 2 | 0 3 | 0 39 | 1 24 | 23 42 | 5 30 | 20 38 | 20 30 | 9 17 | 2 59 | 4 16 |
| T 6 | 22 44 | 21 29 | 1 29 | 23 45 | 1 42 | 23 14 | 0 47 | 13 51 | 1 9 | 13 42 | 0 56 | 22 34 | 0 51 | 22 2 | 0 3 | 0 38 | 1 24 | 23 41 | 5 30 | 20 38 | 20 31 | 9 15 | 2 57 | 4 16 |
| F 7 | 22 38 | 20 50 | 0 11 | 23 30 | 1 45 | 23 7 | 0 49 | 13 38 | 1 9 | 13 38 | 0 56 | 22 34 | 0 51 | 22 3 | 0 3 | 0 38 | 1 24 | 23 41 | 5 30 | 20 38 | 20 31 | 9 13 | 2 55 | 4 15 |
| S 8 | 22 31 | 18 48 | 1s 9 | 23 12 | 1 47 | 22 59 | 0 51 | 13 25 | 1 8 | 13 34 | 0 56 | 22 34 | 0 51 | 22 3 | 0 3 | 0 38 | 1 24 | 23 41 | 5 31 | 20 38 | 20 32 | 9 11 | 2 53 | 4 14 |
| S 9 | 22 24 | 15 33 | 2 24 | 22 52 | 1 49 | 22 50 | 0 53 | 13 12 | 1 8 | 13 31 | 0 56 | 22 34 | 0 51 | 22 4 | 0 3 | 0 37 | 1 24 | 23 40 | 5 31 | 20 38 | 20 33 | 9 9 | 2 52 | 4 14 |
| M10 | 22 17 | 11 20 | 3 31 | 22 30 | 1 50 | 22 41 | 0 54 | 12 59 | 1 7 | 13 27 | 0 56 | 22 34 | 0 51 | 22 4 | 0 3 | 0 37 | 1 24 | 23 40 | 5 31 | 20 38 | 20 33 | 9 7 | 2 50 | 4 13 |
| T 11 | 22 10 | 6 29 | 4 23 | 22 6 | 1 51 | 22 31 | 0 56 | 12 45 | 1 7 | 13 23 | 0 56 | 22 34 | 0 51 | 22 5 | 0 3 | 0 37 | 1 24 | 23 39 | 5 31 | 20 38 | 20 34 | 9 5 | 2 48 | 4 13 |
| W12 | 22 2 | 1 20 | 4 59 | 21 40 | 1 50 | 22 20 | 0 58 | 12 32 | 1 6 | 13 19 | 0 55 | 22 34 | 0 51 | 22 5 | 0 3 | 0 36 | 1 24 | 23 39 | 5 31 | 20 37 | 20 34 | 9 3 | 2 46 | 4 12 |
| T 13 | 21 53 | 3n48 | 5 16 | 21 12 | 1 49 | 22 9 | 1 0 | 12 19 | 1 6 | 13 15 | 0 55 | 22 34 | 0 51 | 22 5 | 0 3 | 0 36 | 1 24 | 23 38 | 5 31 | 20 37 | 20 35 | 9 0 | 2 44 | 4 11 |
| F 14 | 21 44 | 8 39 | 5 14 | 20 43 | 1 48 | 21 57 | 1 1 | 12 5 | 1 5 | 13 11 | 0 55 | 22 34 | 0 51 | 22 6 | 0 3 | 0 35 | 1 23 | 23 38 | 5 31 | 20 37 | 20 36 | 8 58 | 2 43 | 4 11 |
| S 15 | 21 35 | 12 59 | 4 54 | 20 13 | 1 46 | 21 44 | 1 3 | 11 51 | 1 5 | 13 7 | 0 55 | 22 34 | 0 51 | 22 6 | 0 3 | 0 35 | 1 23 | 23 38 | 5 31 | 20 38 | 20 36 | 8 56 | 2 41 | 4 10 |
| S 16 | 21 26 | 16 35 | 4 18 | 19 42 | 1 43 | 21 31 | 1 5 | 11 38 | 1 4 | 13 3 | 0 55 | 22 33 | 0 51 | 22 7 | 0 3 | 0 34 | 1 23 | 23 37 | 5 31 | 20 38 | 20 37 | 8 54 | 2 39 | 4 10 |
| M17 | 21 16 | 19 16 | 3 30 | 19 9 | 1 39 | 21 17 | 1 6 | 11 24 | 1 4 | 12 58 | 0 55 | 22 33 | 0 51 | 22 7 | 0 3 | 0 34 | 1 23 | 23 37 | 5 31 | 20 38 | 20 38 | 8 52 | 2 37 | 4 9 |
| T 18 | 21 6 | 20 55 | 2 31 | 18 36 | 1 36 | 21 3 | 1 8 | 11 10 | 1 3 | 12 54 | 0 55 | 22 33 | 0 51 | 22 7 | 0 3 | 0 33 | 1 23 | 23 36 | 5 31 | 20 38 | 20 38 | 8 50 | 2 35 | 4 8 |
| W19 | 20 55 | 21 29 | 1 26 | 18 1 | 1 31 | 20 48 | 1 9 | 10 56 | 1 3 | 12 50 | 0 55 | 22 33 | 0 51 | 22 8 | 0 3 | 0 33 | 1 23 | 23 36 | 5 31 | 20 38 | 20 39 | 8 48 | 2 33 | 4 8 |
| T 20 | 20 44 | 20 57 | 0 18 | 17 26 | 1 26 | 20 32 | 1 11 | 10 42 | 1 2 | 12 46 | 0 55 | 22 33 | 0 51 | 22 8 | 0 3 | 0 33 | 1 23 | 23 36 | 5 31 | 20 38 | 20 39 | 8 46 | 2 30 | 4 7 |
| F 21 | 20 33 | 19 24 | 0n50 | 16 50 | 1 21 | 20 16 | 1 12 | 10 28 | 1 2 | 12 42 | 0 55 | 22 33 | 0 51 | 22 8 | 0 3 | 0 32 | 1 23 | 23 35 | 5 31 | 20 38 | 20 40 | 8 44 | 2 28 | 4 7 |
| S 22 | 20 21 | 17 0 | 1 55 | 16 14 | 1 15 | 19 59 | 1 13 | 10 14 | 1 1 | 12 37 | 0 55 | 22 33 | 0 50 | 22 9 | 0 3 | 0 32 | 1 23 | 23 35 | 5 31 | 20 38 | 20 41 | 8 42 | 2 26 | 4 6 |
| S 23 | 20 9 | 13 54 | 2 54 | 15 37 | 1 9 | 19 42 | 1 15 | 10 0 | 1 1 | 12 33 | 0 55 | 22 32 | 0 50 | 22 9 | 0 3 | 0 31 | 1 23 | 23 34 | 5 31 | 20 38 | 20 41 | 8 40 | 2 24 | 4 6 |
| M24 | 19 57 | 10 16 | 3 45 | 15 0 | 1 2 | 19 24 | 1 16 | 9 46 | 1 0 | 12 29 | 0 55 | 22 32 | 0 50 | 22 10 | 0 3 | 0 30 | 1 23 | 23 34 | 5 31 | 20 38 | 20 42 | 8 38 | 2 22 | 4 5 |
| T 25 | 19 44 | 6 15 | 4 26 | 14 22 | 0 55 | 19 5 | 1 17 | 9 31 | 0 59 | 12 25 | 0 55 | 22 32 | 0 50 | 22 10 | 0 3 | 0 30 | 1 23 | 23 33 | 5 31 | 20 38 | 20 43 | 8 35 | 2 20 | 4 5 |
| W26 | 19 31 | 2 0 | 4 56 | 13 44 | 0 47 | 18 46 | 1 18 | 9 17 | 0 59 | 12 20 | 0 55 | 22 32 | 0 50 | 22 10 | 0 3 | 0 29 | 1 23 | 23 33 | 5 31 | 20 38 | 20 43 | 8 33 | 2 17 | 4 4 |
| T 27 | 19 18 | 2s21 | 5 13 | 13 6 | 0 40 | 18 27 | 1 19 | 9 2 | 0 58 | 12 16 | 0 55 | 22 32 | 0 50 | 22 11 | 0 3 | 0 29 | 1 23 | 23 33 | 5 31 | 20 38 | 20 44 | 8 31 | 2 15 | 4 4 |
| F 28 | 19 4 | 6 39 | 5 17 | 12 28 | 0 31 | 18 7 | 1 20 | 8 48 | 0 58 | 12 12 | 0 55 | 22 31 | 0 50 | 22 11 | 0 3 | 0 28 | 1 23 | 23 32 | 5 31 | 20 38 | 20 44 | 8 29 | 2 13 | 4 3 |
| S 29 | 18 51 | 10 47 | 5 6 | 11 50 | 0 23 | 17 46 | 1 21 | 8 33 | 0 57 | 12 7 | 0 55 | 22 31 | 0 50 | 22 11 | 0 3 | 0 28 | 1 23 | 23 32 | 5 31 | 20 38 | 20 45 | 8 27 | 2 10 | 4 3 |
| S 30 | 18 36 | 14 32 | 4 41 | 11 12 | 0 14 | 17 25 | 1 22 | 8 19 | 0 57 | 12 3 | 0 55 | 22 31 | 0 50 | 22 12 | 0 3 | 0 27 | 1 23 | 23 31 | 5 31 | 20 38 | 20 46 | 8 25 | 2 8 | 4 2 |
| M31 | 18n22 | 17s43 | 4n 1 | 10n33 | 0n 5 | 17n 4 | 1n23 | 8n 4 | 0n56 | 11n58 | 0n55 | 22n31 | 0s50 | 22n12 | 0s 3 | 0n26 | 1n23 | 23n31 | 5n31 | 20n38 | 20n46 | 8n23 | 2n 6 | 4s 2 |

Julian Day Number = 2431272.5, Delta T = 26.79 sec
Ecliptic obliquity = 23°26'43, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 23°57'55, Lahiri = 23°04'55



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1944

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 37 54 | 8♌36'19 | 21♐36 | 4♍ 9 | 18♌14 | 12♍16 | 1♍14 | 5♋14 | 12♊10 | 2♎ 6 | 8♌21 | 27♋40 | 26♋54 | 18♍16 | 15♍23 | T 1 |
| W 2 | 20 41 51 | 9°33'43 | 5♑24 | 5°27 | 19°28 | 12°54 | 1°26 | 5°21 | 12°12 | 2° 8 | 8°23 | 27°41 | 26°51 | 18°22 | 15°31 | W 2 |
| T 3 | 20 45 47 | 10°31'08 | 19°36 | 6°44 | 20°42 | 13°31 | 1°39 | 5°28 | 12°14 | 2° 9 | 8°24 | 27°42 | 26°48 | 18°29 | 15°39 | T 3 |
| F 4 | 20 49 44 | 11°28'33 | 4♒11 | 7°58 | 21°56 | 14° 8 | 1°51 | 5°35 | 12°17 | 2°11 | 8°26 | 27°R42 | 26°45 | 18°36 | 15°46 | F 4 |
| S 5 | 20 53 40 | 12°26'00 | 19° 2 | 9°10 | 23°10 | 14°46 | 2° 4 | 5°42 | 12°19 | 2°12 | 8°28 | 27°41 | 26°42 | 18°42 | 15°54 | S 5 |
| S 6 | 20 57 37 | 13°23'27 | 4♓ 1 | 10°20 | 24°23 | 15°24 | 2°17 | 5°48 | 12°21 | 2°14 | 8°30 | 27°40 | 26°38 | 18°49 | 16° 2 | S 6 |
| M 7 | 21 1 34 | 14°20'55 | 19° 1 | 11°28 | 25°37 | 16° 1 | 2°29 | 5°55 | 12°23 | 2°16 | 8°31 | 27°38 | 26°35 | 18°56 | 16° 9 | M 7 |
| T 8 | 21 5 30 | 15°18'25 | 3♈52 | 12°33 | 26°51 | 16°39 | 2°42 | 6° 2 | 12°25 | 2°17 | 8°33 | 27°36 | 26°32 | 19° 2 | 16°17 | T 8 |
| W 9 | 21 9 27 | 16°15'56 | 18°29 | 13°35 | 28° 5 | 17°17 | 2°55 | 6° 8 | 12°27 | 2°19 | 8°35 | 27°34 | 26°29 | 19° 9 | 16°25 | W 9 |
| T 10 | 21 13 23 | 17°13'28 | 2♉45 | 14°35 | 29°19 | 17°54 | 3° 7 | 6°15 | 12°29 | 2°20 | 8°37 | 27°32 | 26°26 | 19°16 | 16°33 | T 10 |
| F 11 | 21 17 20 | 18°11'02 | 16°40 | 15°33 | 0♍33 | 18°32 | 3°20 | 6°21 | 12°31 | 2°22 | 8°38 | 27°D32 | 26°23 | 19°22 | 16°41 | F 11 |
| S 12 | 21 21 16 | 19° 8'37 | 0♊12 | 16°27 | 1°47 | 19°10 | 3°33 | 6°28 | 12°33 | 2°24 | 8°40 | 27°32 | 26°19 | 19°29 | 16°49 | S 12 |
| S 13 | 21 25 13 | 20° 6'14 | 13°23 | 17°18 | 3° 1 | 19°48 | 3°46 | 6°34 | 12°34 | 2°26 | 8°42 | 27°33 | 26°16 | 19°36 | 16°57 | S 13 |
| M14 | 21 29 9 | 21° 3'52 | 26°16 | 18° 6 | 4°15 | 20°26 | 3°59 | 6°41 | 12°36 | 2°27 | 8°44 | 27°35 | 26°13 | 19°43 | 17° 5 | M14 |
| T 15 | 21 33 6 | 22° 1'32 | 8♋53 | 18°51 | 5°29 | 21° 4 | 4°12 | 6°47 | 12°38 | 2°29 | 8°45 | 27°36 | 26°10 | 19°49 | 17°13 | T 15 |
| W16 | 21 37 3 | 22°59'13 | 21°16 | 19°32 | 6°43 | 21°42 | 4°24 | 6°53 | 12°40 | 2°31 | 8°47 | 27°37 | 26° 7 | 19°56 | 17°21 | W16 |
| T 17 | 21 40 59 | 23°56'56 | 3♌29 | 20°10 | 7°57 | 22°20 | 4°37 | 6°59 | 12°41 | 2°33 | 8°49 | 27°R37 | 26° 3 | 20° 3 | 17°29 | T 17 |
| F 18 | 21 44 56 | 24°54'40 | 15°33 | 20°43 | 9°11 | 22°58 | 4°50 | 7° 5 | 12°43 | 2°35 | 8°50 | 27°36 | 26° 0 | 20° 9 | 17°37 | F 18 |
| S 19 | 21 48 52 | 25°52'26 | 27°31 | 21°13 | 10°25 | 23°36 | 5° 3 | 7°12 | 12°44 | 2°36 | 8°52 | 27°33 | 25°57 | 20°16 | 17°46 | S 19 |
| S 20 | 21 52 49 | 26°50'12 | 9♍24 | 21°38 | 11°39 | 24°14 | 5°16 | 7°18 | 12°46 | 2°38 | 8°54 | 27°29 | 25°54 | 20°23 | 17°54 | S 20 |
| M21 | 21 56 45 | 27°48'00 | 21°15 | 21°58 | 12°53 | 24°52 | 5°29 | 7°23 | 12°47 | 2°40 | 8°55 | 27°24 | 25°51 | 20°29 | 18° 2 | M21 |
| T 22 | 22 0 42 | 28°45'50 | 3♎ 5 | 22°13 | 14° 7 | 25°31 | 5°42 | 7°29 | 12°49 | 2°42 | 8°57 | 27°19 | 25°48 | 20°36 | 18°10 | T 22 |
| W23 | 22 4 38 | 29°43'40 | 14°57 | 22°23 | 15°21 | 26° 9 | 5°55 | 7°35 | 12°50 | 2°44 | 8°59 | 27°13 | 25°44 | 20°43 | 18°19 | W23 |
| T 24 | 22 8 35 | 0♍41'32 | 26°53 | 22°R28 | 16°35 | 26°47 | 6° 8 | 7°41 | 12°51 | 2°46 | 9° 0 | 27° 8 | 25°41 | 20°50 | 18°27 | T 24 |
| F 25 | 22 12 32 | 1°39'25 | 8♏58 | 22°27 | 17°49 | 27°25 | 6°21 | 7°47 | 12°53 | 2°48 | 9° 2 | 27° 5 | 25°38 | 20°56 | 18°35 | F 25 |
| S 26 | 22 16 28 | 2°37'20 | 21°14 | 22°20 | 19° 3 | 28° 4 | 6°34 | 7°52 | 12°54 | 2°50 | 9° 4 | 27° 3 | 25°35 | 21° 3 | 18°44 | S 26 |
| S 27 | 22 20 25 | 3°35'16 | 3♐46 | 22° 8 | 20°17 | 28°42 | 6°47 | 7°58 | 12°55 | 2°52 | 9° 5 | 27°D 2 | 25°32 | 21°10 | 18°52 | S 27 |
| M28 | 22 24 21 | 4°33'13 | 16°37 | 21°49 | 21°31 | 29°21 | 7° 0 | 8° 3 | 12°56 | 2°54 | 9° 7 | 27° 2 | 25°28 | 21°16 | 19° 1 | M28 |
| T 29 | 22 28 18 | 5°31'11 | 29°53 | 21°24 | 22°45 | 29°59 | 7°13 | 8° 9 | 12°57 | 2°56 | 9° 9 | 27° 4 | 25°25 | 21°23 | 19° 9 | T 29 |
| W30 | 22 32 14 | 6°29'11 | 13♑35 | 20°54 | 23°59 | 0♎38 | 7°26 | 8°14 | 12°58 | 2°58 | 9°10 | 27° 5 | 25°22 | 21°30 | 19°18 | W30 |
| T 31 | 22 36 11 | 7♍27'12 | 27♑45 | 20♍17 | 25♍13 | 1♎17 | 7♍39 | 8♋19 | 12♊59 | 3♎ 0 | 9♌12 | 27°R 6 | 25♋19 | 21♍36 | 19♍26 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 18n 7 | 20s 4 | 3n 7 | 9n56 | 0s 4 | 16n42 | 1n24 | 7n49 | 0n56 | 11n54 | 0n55 | 22n30 | 0s50 | 22n12 | 0s 3 | 0n26 | 1n23 | 23n31 | 5n32 | 20n38 | 20n47 | 8n21 | 2n 3 | 4s 1 |
| W 2 | 17 52 | 21 20 | 2 0 | 9 18 | 0 14 | 16 19 | 1 24 | 7 34 | 0 55 | 11 50 | 0 55 | 22 30 | 0 50 | 22 12 | 0 3 | 0 25 | 1 23 | 23 30 | 5 32 | 20 38 | 20 48 | 8 19 | 2 1 | 4 1 |
| T 3 | 17 36 | 21 17 | 0 45 | 8 41 | 0 24 | 15 56 | 1 25 | 7 19 | 0 55 | 11 45 | 0 55 | 22 30 | 0 50 | 22 13 | 0 3 | 0 25 | 1 23 | 23 30 | 5 32 | 20 38 | 20 48 | 8 16 | 1 58 | 4 0 |
| F 4 | 17 21 | 19 48 | 0s36 | 8 4 | 0 34 | 15 33 | 1 25 | 7 5 | 0 54 | 11 41 | 0 55 | 22 30 | 0 50 | 22 13 | 0 3 | 0 24 | 1 23 | 23 29 | 5 32 | 20 38 | 20 49 | 8 14 | 1 56 | 4 0 |
| S 5 | 17 5 | 16 57 | 1 55 | 7 27 | 0 44 | 15 9 | 1 26 | 6 50 | 0 54 | 11 36 | 0 55 | 22 29 | 0 50 | 22 13 | 0 3 | 0 23 | 1 23 | 23 29 | 5 32 | 20 38 | 20 49 | 8 12 | 1 53 | 3 59 |
| S 6 | 16 48 | 12 57 | 3 8 | 6 52 | 0 54 | 14 45 | 1 26 | 6 34 | 0 53 | 11 32 | 0 55 | 22 29 | 0 50 | 22 14 | 0 3 | 0 23 | 1 23 | 23 29 | 5 32 | 20 38 | 20 50 | 8 10 | 1 51 | 3 59 |
| M 7 | 16 32 | 8 8 | 4 7 | 6 16 | 1 5 | 14 20 | 1 27 | 6 19 | 0 53 | 11 27 | 0 55 | 22 29 | 0 50 | 22 14 | 0 3 | 0 22 | 1 23 | 23 28 | 5 32 | 20 38 | 20 51 | 8 8 | 1 48 | 3 58 |
| T 8 | 16 15 | 2 53 | 4 49 | 5 42 | 1 15 | 13 55 | 1 27 | 6 4 | 0 52 | 11 22 | 0 55 | 22 29 | 0 50 | 22 14 | 0 3 | 0 21 | 1 23 | 23 28 | 5 32 | 20 39 | 20 51 | 8 6 | 1 45 | 3 58 |
| W 9 | 15 58 | 2n26 | 5 12 | 5 8 | 1 26 | 13 30 | 1 27 | 5 49 | 0 52 | 11 18 | 0 55 | 22 28 | 0 50 | 22 14 | 0 3 | 0 21 | 1 23 | 23 27 | 5 32 | 20 39 | 20 52 | 8 4 | 1 43 | 3 57 |
| T 10 | 15 41 | 7 30 | 5 14 | 4 35 | 1 37 | 13 5 | 1 27 | 5 34 | 0 51 | 11 13 | 0 55 | 22 28 | 0 50 | 22 15 | 0 3 | 0 20 | 1 23 | 23 27 | 5 32 | 20 39 | 20 52 | 8 1 | 1 40 | 3 57 |
| F 11 | 15 23 | 12 3 | 4 58 | 4 2 | 1 48 | 12 38 | 1 27 | 5 19 | 0 50 | 11 9 | 0 55 | 22 28 | 0 50 | 22 15 | 0 3 | 0 19 | 1 23 | 23 27 | 5 32 | 20 40 | 20 53 | 7 59 | 1 37 | 3 57 |
| S 12 | 15 5 | 15 52 | 4 26 | 3 31 | 1 59 | 12 12 | 1 27 | 5 3 | 0 50 | 11 4 | 0 55 | 22 28 | 0 50 | 22 15 | 0 3 | 0 19 | 1 23 | 23 26 | 5 32 | 20 40 | 20 54 | 7 57 | 1 35 | 3 56 |
| S 13 | 14 47 | 18 46 | 3 40 | 3 1 | 2 10 | 11 45 | 1 27 | 4 48 | 0 49 | 10 59 | 0 55 | 22 27 | 0 50 | 22 15 | 0 3 | 0 18 | 1 23 | 23 26 | 5 33 | 20 39 | 20 54 | 7 55 | 1 32 | 3 56 |
| M14 | 14 29 | 20 39 | 2 44 | 2 32 | 2 21 | 11 18 | 1 27 | 4 33 | 0 49 | 10 55 | 0 55 | 22 27 | 0 50 | 22 16 | 0 3 | 0 17 | 1 23 | 23 26 | 5 33 | 20 39 | 20 55 | 7 53 | 1 29 | 3 55 |
| T 15 | 14 10 | 21 28 | 1 41 | 2 5 | 2 32 | 10 51 | 1 27 | 4 17 | 0 48 | 10 50 | 0 55 | 22 27 | 0 50 | 22 16 | 0 3 | 0 16 | 1 23 | 23 25 | 5 33 | 20 39 | 20 55 | 7 51 | 1 27 | 3 55 |
| W16 | 13 51 | 21 11 | 0 35 | 1 39 | 2 43 | 10 24 | 1 27 | 4 2 | 0 48 | 10 45 | 0 55 | 22 26 | 0 50 | 22 16 | 0 3 | 0 16 | 1 22 | 23 25 | 5 33 | 20 39 | 20 56 | 7 49 | 1 24 | 3 55 |
| T 17 | 13 33 | 19 54 | 0n32 | 1 14 | 2 53 | 9 56 | 1 27 | 3 46 | 0 47 | 10 41 | 0 55 | 22 26 | 0 50 | 22 16 | 0 3 | 0 15 | 1 22 | 23 25 | 5 33 | 20 39 | 20 57 | 7 46 | 1 21 | 3 54 |
| F 18 | 13 13 | 17 43 | 1 37 | 0 51 | 3 4 | 9 28 | 1 26 | 3 31 | 0 47 | 10 36 | 0 55 | 22 26 | 0 50 | 22 17 | 0 3 | 0 14 | 1 22 | 23 24 | 5 33 | 20 39 | 20 57 | 7 44 | 1 18 | 3 54 |
| S 19 | 12 54 | 14 47 | 2 37 | 0 30 | 3 14 | 8 59 | 1 26 | 3 15 | 0 46 | 10 31 | 0 55 | 22 26 | 0 50 | 22 17 | 0 3 | 0 13 | 1 22 | 23 24 | 5 33 | 20 39 | 20 58 | 7 42 | 1 15 | 3 53 |
| S 20 | 12 34 | 11 16 | 3 29 | 0 11 | 3 24 | 8 31 | 1 25 | 2 59 | 0 46 | 10 27 | 0 55 | 22 25 | 0 50 | 22 17 | 0 3 | 0 13 | 1 22 | 23 23 | 5 33 | 20 40 | 20 58 | 7 40 | 1 13 | 3 53 |
| M21 | 12 14 | 7 20 | 4 12 | 0s 5 | 3 34 | 8 2 | 1 25 | 2 44 | 0 45 | 10 22 | 0 56 | 22 25 | 0 50 | 22 17 | 0 3 | 0 12 | 1 22 | 23 23 | 5 33 | 20 41 | 20 59 | 7 38 | 1 10 | 3 53 |
| T 22 | 11 54 | 3 7 | 4 44 | 0 20 | 3 43 | 7 33 | 1 24 | 2 28 | 0 45 | 10 17 | 0 56 | 22 25 | 0 49 | 22 17 | 0 3 | 0 11 | 1 22 | 23 23 | 5 33 | 20 42 | 21 0 | 7 36 | 1 7 | 3 52 |
| W23 | 11 34 | 1s12 | 5 4 | 0 32 | 3 52 | 7 3 | 1 23 | 2 12 | 0 44 | 10 12 | 0 56 | 22 24 | 0 49 | 22 18 | 0 3 | 0 10 | 1 22 | 23 22 | 5 34 | 20 43 | 21 0 | 7 33 | 1 4 | 3 52 |
| T 24 | 11 14 | 5 31 | 5 11 | 0 41 | 4 0 | 6 34 | 1 23 | 1 57 | 0 44 | 10 8 | 0 56 | 22 24 | 0 49 | 22 18 | 0 3 | 0 10 | 1 22 | 23 22 | 5 34 | 20 44 | 21 1 | 7 31 | 1 1 | 3 52 |
| F 25 | 10 53 | 9 40 | 5 5 | 0 48 | 4 7 | 6 4 | 1 22 | 1 41 | 0 43 | 10 3 | 0 56 | 22 24 | 0 49 | 22 18 | 0 3 | 0 9 | 1 22 | 23 22 | 5 34 | 20 45 | 21 1 | 7 29 | 0 58 | 3 51 |
| S 26 | 10 33 | 13 30 | 4 44 | 0 51 | 4 14 | 5 34 | 1 21 | 1 25 | 0 42 | 9 58 | 0 56 | 22 23 | 0 49 | 22 18 | 0 3 | 0 8 | 1 22 | 23 21 | 5 34 | 20 45 | 21 2 | 7 27 | 0 55 | 3 51 |
| S 27 | 10 12 | 16 49 | 4 10 | 0 51 | 4 19 | 5 4 | 1 20 | 1 9 | 0 42 | 9 53 | 0 56 | 22 23 | 0 49 | 22 18 | 0 3 | 0 7 | 1 22 | 23 21 | 5 34 | 20 45 | 21 2 | 7 25 | 0 52 | 3 51 |
| M28 | 9 51 | 19 25 | 3 22 | 0 48 | 4 24 | 4 34 | 1 19 | 0 54 | 0 41 | 9 48 | 0 56 | 22 23 | 0 49 | 22 18 | 0 3 | 0 6 | 1 22 | 23 21 | 5 34 | 20 45 | 21 3 | 7 22 | 0 49 | 3 50 |
| T 29 | 9 29 | 21 4 | 2 23 | 0 41 | 4 27 | 4 4 | 1 18 | 0 38 | 0 41 | 9 44 | 0 56 | 22 22 | 0 49 | 22 18 | 0 3 | 0 5 | 1 22 | 23 21 | 5 34 | 20 45 | 21 4 | 7 20 | 0 46 | 3 50 |
| W30 | 9 8 | 21 33 | 1 13 | 0 31 | 4 29 | 3 34 | 1 16 | 0 22 | 0 40 | 9 39 | 0 56 | 22 22 | 0 49 | 22 19 | 0 3 | 0 5 | 1 22 | 23 20 | 5 35 | 20 45 | 21 4 | 7 18 | 0 43 | 3 50 |
| T 31 | 8n47 | 20s40 | 0s 4 | 0s16 | 4s29 | 3n 3 | 1n15 | 0n 6 | 0n40 | 9n34 | 0n56 | 22n22 | 0s49 | 22n19 | 0s 3 | 0n 4 | 1n22 | 23n20 | 5n35 | 20n45 | 21n 5 | 7n16 | 0n40 | 3s49 |

Julian Day Number = 2431303.5, Delta T = 26.83 sec
Ecliptic obliquity = 23°26'43, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 23°57'59, Lahiri = 23°04'59



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1944

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 22 40 7 | 8♍25'15 | 12♒21 | 19°R35 | 26♍27 | 1♎55 | 7♍52 | 8♋24 | 13♊ 0 | 3♎ 2 | 9♌13 | 27°R 5 | 25♋16 | 21♍43 | 19♍35 | F 1 |
| S 2 | 22 44 4 | 9°23'19 | 27°20 | 18♍48 | 27°41 | 2°34 | 8° 5 | 8°29 | 13° 1 | 3° 4 | 9°15 | 27♋ 2 | 25°13 | 21°50 | 19°43 | S 2 |
| S 3 | 22 48 1 | 10°21'24 | 12♓32 | 17°57 | 28°54 | 3°13 | 8°18 | 8°34 | 13° 2 | 3° 6 | 9°16 | 26°57 | 25° 9 | 21°57 | 19°52 | S 3 |
| M 4 | 22 51 57 | 11°19'31 | 27°49 | 17° 2 | 0♎ 8 | 3°51 | 8°31 | 8°39 | 13° 3 | 3° 8 | 9°18 | 26°51 | 25° 6 | 22° 3 | 20° 0 | M 4 |
| T 5 | 22 55 54 | 12°17'40 | 12♈59 | 16° 5 | 1°22 | 4°30 | 8°44 | 8°44 | 13° 3 | 3°10 | 9°20 | 26°45 | 25° 3 | 22°10 | 20° 9 | T 5 |
| W 6 | 22 59 50 | 13°15'51 | 27°53 | 15° 6 | 2°36 | 5° 9 | 8°57 | 8°49 | 13° 4 | 3°13 | 9°21 | 26°38 | 25° 0 | 22°17 | 20°17 | W 6 |
| T 7 | 23 3 47 | 14°14'04 | 12♉23 | 14° 7 | 3°50 | 5°48 | 9°10 | 8°54 | 13° 5 | 3°15 | 9°23 | 26°33 | 24°57 | 22°23 | 20°26 | T 7 |
| F 8 | 23 7 43 | 15°12'19 | 26°26 | 13° 9 | 5° 4 | 6°27 | 9°23 | 8°58 | 13° 5 | 3°17 | 9°24 | 26°29 | 24°54 | 22°30 | 20°34 | F 8 |
| S 9 | 23 11 40 | 16°10'36 | 10♊ 1 | 12°13 | 6°18 | 7° 6 | 9°36 | 9° 3 | 13° 6 | 3°19 | 9°25 | 26°28 | 24°50 | 22°37 | 20°43 | S 9 |
| S 10 | 23 15 36 | 17° 8'56 | 23°10 | 11°21 | 7°32 | 7°45 | 9°49 | 9° 7 | 13° 6 | 3°21 | 9°27 | 26°D28 | 24°47 | 22°43 | 20°52 | S 10 |
| M11 | 23 19 33 | 18° 7'17 | 5♋55 | 10°35 | 8°46 | 8°24 | 10° 2 | 9°12 | 13° 7 | 3°23 | 9°28 | 26°29 | 24°44 | 22°50 | 21° 0 | M11 |
| T 12 | 23 23 29 | 19° 5'40 | 18°23 | 9°54 | 10° 0 | 9° 3 | 10°15 | 9°16 | 13° 7 | 3°25 | 9°30 | 26°30 | 24°41 | 22°57 | 21° 9 | T 12 |
| W13 | 23 27 26 | 20° 4'06 | 0♌35 | 9°21 | 11°14 | 9°42 | 10°28 | 9°20 | 13° 7 | 3°28 | 9°31 | 26°R30 | 24°38 | 23° 4 | 21°18 | W13 |
| T 14 | 23 31 23 | 21° 2'34 | 12°38 | 8°55 | 12°27 | 10°22 | 10°41 | 9°24 | 13° 8 | 3°30 | 9°33 | 26°28 | 24°34 | 23°10 | 21°26 | T 14 |
| F 15 | 23 35 19 | 22° 1'03 | 24°33 | 8°39 | 13°41 | 11° 1 | 10°54 | 9°28 | 13° 8 | 3°32 | 9°34 | 26°25 | 24°31 | 23°17 | 21°35 | F 15 |
| S 16 | 23 39 16 | 22°59'35 | 6♍25 | 8°D31 | 14°55 | 11°40 | 11° 7 | 9°32 | 13° 8 | 3°34 | 9°35 | 26°18 | 24°28 | 23°24 | 21°43 | S 16 |
| S 17 | 23 43 12 | 23°58'08 | 18°15 | 8°33 | 16° 9 | 12°20 | 11°20 | 9°36 | 13° 8 | 3°36 | 9°37 | 26°10 | 24°25 | 23°30 | 21°52 | S 17 |
| M18 | 23 47 9 | 24°56'43 | 0♎ 6 | 8°45 | 17°23 | 12°59 | 11°33 | 9°40 | 13° 8 | 3°39 | 9°38 | 25°59 | 24°22 | 23°37 | 22° 1 | M18 |
| T 19 | 23 51 5 | 25°55'21 | 11°59 | 9° 6 | 18°37 | 13°39 | 11°45 | 9°44 | 13°R 8 | 3°41 | 9°39 | 25°48 | 24°19 | 23°44 | 22° 9 | T 19 |
| W20 | 23 55 2 | 26°54'00 | 23°55 | 9°37 | 19°51 | 14°18 | 11°58 | 9°47 | 13° 8 | 3°43 | 9°41 | 25°36 | 24°15 | 23°50 | 22°18 | W20 |
| T 21 | 23 58 58 | 27°52'41 | 5♏56 | 10°16 | 21° 4 | 14°58 | 12°11 | 9°51 | 13° 8 | 3°45 | 9°42 | 25°25 | 24°12 | 23°57 | 22°27 | T 21 |
| F 22 | 0 2 55 | 28°51'24 | 18° 4 | 11° 4 | 22°18 | 15°37 | 12°24 | 9°54 | 13° 8 | 3°48 | 9°43 | 25°16 | 24° 9 | 24° 4 | 22°35 | F 22 |
| S 23 | 0 6 52 | 29°50'09 | 0♐23 | 12° 0 | 23°32 | 16°17 | 12°37 | 9°57 | 13° 8 | 3°50 | 9°44 | 25°10 | 24° 6 | 24°11 | 22°44 | S 23 |
| S 24 | 0 10 48 | 0♎48'55 | 12°54 | 13° 3 | 24°46 | 16°57 | 12°49 | 10° 0 | 13° 7 | 3°52 | 9°46 | 25° 6 | 24° 3 | 24°17 | 22°52 | S 24 |
| M25 | 0 14 45 | 1°47'43 | 25°42 | 14°13 | 26° 0 | 17°36 | 13° 2 | 10° 4 | 13° 7 | 3°54 | 9°47 | 25° 5 | 24° 0 | 24°24 | 23° 1 | M25 |
| T 26 | 0 18 41 | 2°46'33 | 8♑51 | 15°29 | 27°13 | 18°16 | 13°15 | 10° 7 | 13° 7 | 3°56 | 9°48 | 25°D 5 | 23°56 | 24°31 | 23°10 | T 26 |
| W27 | 0 22 38 | 3°45'25 | 22°23 | 16°51 | 28°27 | 18°56 | 13°27 | 10° 9 | 13° 6 | 3°59 | 9°49 | 25°R 5 | 23°53 | 24°37 | 23°18 | W27 |
| T 28 | 0 26 34 | 4°44'18 | 6♒22 | 18°17 | 29°41 | 19°36 | 13°40 | 10°12 | 13° 6 | 4° 1 | 9°50 | 25° 5 | 23°50 | 24°44 | 23°27 | T 28 |
| F 29 | 0 30 31 | 5°43'13 | 20°48 | 19°48 | 0♏55 | 20°16 | 13°52 | 10°15 | 13° 5 | 4° 3 | 9°51 | 25° 2 | 23°47 | 24°51 | 23°35 | F 29 |
| S 30 | 0 34 27 | 6♎42'10 | 5♓38 | 21♍22 | 2♏ 8 | 20♎56 | 14♍ 5 | 10♋17 | 13♊ 5 | 4♎ 5 | 9♌52 | 24♋58 | 23♋44 | 24♍57 | 23♍44 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 8n25 | 18s24 | 1s22 | 0n 1 | 4s28 | 2n33 | 1n14 | 0s10 | 0n39 | 9n29 | 0n56 | 22n22 | 0s49 | 22n19 | 0s 3 | 0n 3 | 1n22 | 23n20 | 5n35 | 20n45 | 21n 5 | 7n14 | 0n37 | 3s49 |
| S 2 | 8 3 | 14 51 | 2 36 | 0 22 | 4 24 | 2 2 | 1 13 | 0 26 | 0 39 | 9 24 | 0 56 | 22 21 | 0 49 | 22 19 | 0 3 | 0 2 | 1 22 | 23 19 | 5 35 | 20 45 | 21 6 | 7 11 | 0 34 | 3 49 |
| S 3 | 7 41 | 10 16 | 3 41 | 0 47 | 4 19 | 1 31 | 1 11 | 0 42 | 0 38 | 9 19 | 0 56 | 22 21 | 0 49 | 22 19 | 0 3 | 0 1 | 1 22 | 23 19 | 5 35 | 20 46 | 21 7 | 7 9 | 0 31 | 3 48 |
| M 4 | 7 19 | 5 0 | 4 30 | 1 15 | 4 12 | 1 1 | 1 10 | 0 58 | 0 38 | 9 15 | 0 56 | 22 21 | 0 49 | 22 19 | 0 3 | 0 1 | 1 22 | 23 19 | 5 35 | 20 47 | 21 7 | 7 7 | 0 28 | 3 48 |
| T 5 | 6 57 | 0n32 | 4 59 | 1 45 | 4 4 | 0 30 | 1 8 | 1 14 | 0 37 | 9 10 | 0 56 | 22 20 | 0 49 | 22 19 | 0 3 | 0s 0 | 1 22 | 23 19 | 5 35 | 20 49 | 21 8 | 7 5 | 0 25 | 3 48 |
| W 6 | 6 35 | 5 55 | 5 8 | 2 18 | 3 53 | 0s 1 | 1 7 | 1 29 | 0 36 | 9 5 | 0 56 | 22 20 | 0 49 | 22 19 | 0 3 | 0 1 | 1 22 | 23 18 | 5 36 | 20 50 | 21 8 | 7 3 | 0 22 | 3 47 |
| T 7 | 6 12 | 10 51 | 4 57 | 2 52 | 3 40 | 0 32 | 1 5 | 1 45 | 0 36 | 9 0 | 0 56 | 22 20 | 0 49 | 22 19 | 0 3 | 0 2 | 1 22 | 23 18 | 5 36 | 20 51 | 21 9 | 7 0 | 0 19 | 3 47 |
| F 8 | 5 50 | 15 1 | 4 27 | 3 27 | 3 26 | 1 3 | 1 3 | 2 1 | 0 35 | 8 55 | 0 56 | 22 19 | 0 49 | 22 20 | 0 3 | 0 3 | 1 22 | 23 18 | 5 36 | 20 52 | 21 9 | 6 58 | 0 15 | 3 47 |
| S 9 | 5 27 | 18 16 | 3 44 | 4 3 | 3 10 | 1 34 | 1 1 | 2 17 | 0 35 | 8 50 | 0 56 | 22 19 | 0 49 | 22 20 | 0 3 | 0 4 | 1 22 | 23 17 | 5 36 | 20 52 | 21 10 | 6 56 | 0 12 | 3 47 |
| S 10 | 5 5 | 20 27 | 2 50 | 4 39 | 2 53 | 2 5 | 1 0 | 2 33 | 0 34 | 8 46 | 0 56 | 22 19 | 0 49 | 22 20 | 0 3 | 0 5 | 1 22 | 23 17 | 5 36 | 20 52 | 21 11 | 6 54 | 0 9 | 3 46 |
| M11 | 4 42 | 21 30 | 1 49 | 5 13 | 2 34 | 2 35 | 0 58 | 2 49 | 0 34 | 8 41 | 0 57 | 22 18 | 0 49 | 22 20 | 0 3 | 0 5 | 1 22 | 23 17 | 5 36 | 20 52 | 21 11 | 6 51 | 0 6 | 3 46 |
| T 12 | 4 19 | 21 28 | 0 44 | 5 46 | 2 15 | 3 6 | 0 56 | 3 5 | 0 33 | 8 36 | 0 57 | 22 18 | 0 49 | 22 20 | 0 3 | 0 6 | 1 22 | 23 17 | 5 36 | 20 52 | 21 12 | 6 49 | 0 3 | 3 46 |
| W13 | 3 56 | 20 23 | 0n22 | 6 17 | 1 56 | 3 37 | 0 54 | 3 21 | 0 33 | 8 31 | 0 57 | 22 18 | 0 49 | 22 20 | 0 3 | 0 7 | 1 22 | 23 17 | 5 37 | 20 52 | 21 12 | 6 47 | 0s 0 | 3 46 |
| T 14 | 3 33 | 18 23 | 1 26 | 6 44 | 1 36 | 4 8 | 0 52 | 3 37 | 0 32 | 8 26 | 0 57 | 22 18 | 0 49 | 22 20 | 0 3 | 0 8 | 1 22 | 23 16 | 5 37 | 20 52 | 21 13 | 6 45 | 0 3 | 3 45 |
| F 15 | 3 10 | 15 37 | 2 25 | 7 9 | 1 17 | 4 38 | 0 50 | 3 53 | 0 31 | 8 21 | 0 57 | 22 17 | 0 49 | 22 20 | 0 3 | 0 9 | 1 22 | 23 16 | 5 37 | 20 53 | 21 13 | 6 43 | 0 7 | 3 45 |
| S 16 | 2 47 | 12 12 | 3 17 | 7 30 | 0 57 | 5 9 | 0 48 | 4 9 | 0 31 | 8 17 | 0 57 | 22 17 | 0 49 | 22 20 | 0 3 | 0 10 | 1 22 | 23 16 | 5 37 | 20 54 | 21 14 | 6 40 | 0 10 | 3 45 |
| S 17 | 2 24 | 8 20 | 4 0 | 7 46 | 0 38 | 5 39 | 0 45 | 4 24 | 0 30 | 8 12 | 0 57 | 22 17 | 0 49 | 22 20 | 0 3 | 0 11 | 1 22 | 23 16 | 5 37 | 20 55 | 21 14 | 6 38 | 0 13 | 3 45 |
| M18 | 2 1 | 4 8 | 4 33 | 7 59 | 0 20 | 6 10 | 0 43 | 4 40 | 0 30 | 8 7 | 0 57 | 22 17 | 0 49 | 22 20 | 0 3 | 0 12 | 1 22 | 23 16 | 5 38 | 20 57 | 21 15 | 6 36 | 0 16 | 3 45 |
| T 19 | 1 37 | 0s13 | 4 55 | 8 7 | 0 3 | 6 40 | 0 41 | 4 56 | 0 29 | 8 2 | 0 57 | 22 16 | 0 49 | 22 20 | 0 3 | 0 12 | 1 22 | 23 15 | 5 38 | 21 0 | 21 16 | 6 34 | 0 19 | 3 44 |
| W20 | 1 14 | 4 35 | 5 3 | 8 10 | 0n13 | 7 10 | 0 39 | 5 12 | 0 29 | 7 57 | 0 57 | 22 16 | 0 49 | 22 20 | 0 3 | 0 13 | 1 22 | 23 15 | 5 38 | 21 2 | 21 16 | 6 31 | 0 23 | 3 44 |
| T 21 | 0 51 | 8 48 | 4 58 | 8 9 | 0 28 | 7 40 | 0 36 | 5 28 | 0 28 | 7 53 | 0 57 | 22 16 | 0 49 | 22 20 | 0 3 | 0 14 | 1 22 | 23 15 | 5 38 | 21 4 | 21 17 | 6 29 | 0 26 | 3 44 |
| F 22 | 0 27 | 12 44 | 4 40 | 8 4 | 0 42 | 8 10 | 0 34 | 5 44 | 0 28 | 7 48 | 0 57 | 22 16 | 0 49 | 22 20 | 0 3 | 0 15 | 1 22 | 23 15 | 5 38 | 21 5 | 21 17 | 6 27 | 0 29 | 3 44 |
| S 23 | 0 4 | 16 11 | 4 8 | 7 54 | 0 55 | 8 39 | 0 31 | 5 59 | 0 27 | 7 43 | 0 58 | 22 15 | 0 49 | 22 20 | 0 3 | 0 16 | 1 22 | 23 15 | 5 38 | 21 6 | 21 18 | 6 25 | 0 32 | 3 44 |
| S 24 | 0s19 | 18 58 | 3 25 | 7 41 | 1 6 | 9 9 | 0 29 | 6 15 | 0 26 | 7 38 | 0 58 | 22 15 | 0 49 | 22 20 | 0 3 | 0 17 | 1 22 | 23 14 | 5 39 | 21 7 | 21 18 | 6 22 | 0 35 | 3 43 |
| M25 | 0 43 | 20 53 | 2 30 | 7 23 | 1 16 | 9 38 | 0 26 | 6 31 | 0 26 | 7 33 | 0 58 | 22 15 | 0 49 | 22 20 | 0 3 | 0 18 | 1 22 | 23 14 | 5 39 | 21 7 | 21 19 | 6 20 | 0 39 | 3 43 |
| T 26 | 1 6 | 21 44 | 1 25 | 7 2 | 1 25 | 10 7 | 0 24 | 6 46 | 0 25 | 7 29 | 0 58 | 22 15 | 0 49 | 22 20 | 0 3 | 0 19 | 1 22 | 23 14 | 5 39 | 21 7 | 21 19 | 6 18 | 0 42 | 3 43 |
| W27 | 1 30 | 21 21 | 0 14 | 6 37 | 1 33 | 10 36 | 0 21 | 7 2 | 0 25 | 7 24 | 0 58 | 22 14 | 0 49 | 22 20 | 0 3 | 0 19 | 1 22 | 23 14 | 5 39 | 21 7 | 21 20 | 6 16 | 0 45 | 3 43 |
| T 28 | 1 53 | 19 39 | 1s 0 | 6 9 | 1 39 | 11 4 | 0 19 | 7 18 | 0 24 | 7 19 | 0 58 | 22 14 | 0 49 | 22 20 | 0 3 | 0 20 | 1 22 | 23 14 | 5 39 | 21 7 | 21 21 | 6 13 | 0 48 | 3 43 |
| F 29 | 2 16 | 16 39 | 2 12 | 5 38 | 1 44 | 11 33 | 0 16 | 7 33 | 0 24 | 7 14 | 0 58 | 22 14 | 0 49 | 22 20 | 0 3 | 0 21 | 1 22 | 23 14 | 5 40 | 21 8 | 21 21 | 6 11 | 0 52 | 3 42 |
| S 30 | 2s40 | 12s30 | 3s17 | 5n 5 | 1n48 | 12s 1 | 0n13 | 7s49 | 0n23 | 7n10 | 0n58 | 22n14 | 0s49 | 22n20 | 0s 3 | 0s22 | 1n22 | 23n14 | 5n40 | 21n 9 | 21n22 | 6n 9 | 0s55 | 3s42 |

Julian Day Number = 2431334.5, Delta T = 26.88 sec
Ecliptic obliquity = 23°26'44, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 23°58'03, Lahiri = 23°05'03



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1944

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 38 24 | 7♎41'08 | 20♓46 | 22♍58 | 3♏22 | 21♎36 | 14♍17 | 10♋20 | 13°R 4 | 4♎ 8 | 9♌53 | 24°R50 | 23♋40 | 25♍ 4 | 23♍52 | S 1 |
| M 2 | 0 42 21 | 8°40'09 | 6♈ 4 | 24°38 | 4°36 | 22°16 | 14°30 | 10°22 | 13♊ 4 | 4°10 | 9°54 | 24♋41 | 23°37 | 25°11 | 24° 1 | M 2 |
| T 3 | 0 46 17 | 9°39'11 | 21°20 | 26°19 | 5°50 | 22°56 | 14°42 | 10°25 | 13° 3 | 4°12 | 9°55 | 24°30 | 23°34 | 25°18 | 24° 9 | T 3 |
| W 4 | 0 50 14 | 10°38'16 | 6♉23 | 28° 2 | 7° 3 | 23°36 | 14°54 | 10°27 | 13° 2 | 4°14 | 9°56 | 24°19 | 23°31 | 25°24 | 24°18 | W 4 |
| T 5 | 0 54 10 | 11°37'23 | 21° 4 | 29°46 | 8°17 | 24°16 | 15° 7 | 10°29 | 13° 1 | 4°16 | 9°57 | 24°10 | 23°28 | 25°31 | 24°26 | T 5 |
| F 6 | 0 58 7 | 12°36'32 | 5♊17 | 1♎31 | 9°31 | 24°56 | 15°19 | 10°31 | 13° 1 | 4°19 | 9°58 | 24° 3 | 23°25 | 25°38 | 24°35 | F 6 |
| S 7 | 1 2 3 | 13°35'43 | 18°59 | 3°16 | 10°44 | 25°37 | 15°31 | 10°33 | 13° 0 | 4°21 | 9°59 | 23°59 | 23°21 | 25°44 | 24°43 | S 7 |
| S 8 | 1 6 0 | 14°34'57 | 2♋12 | 5° 2 | 11°58 | 26°17 | 15°43 | 10°34 | 12°59 | 4°23 | 10° 0 | 23°57 | 23°18 | 25°51 | 24°51 | S 8 |
| M 9 | 1 9 56 | 15°34'13 | 15° 0 | 6°48 | 13°11 | 26°57 | 15°56 | 10°36 | 12°58 | 4°25 | 10° 1 | 23°D57 | 23°15 | 25°58 | 25° 0 | M 9 |
| T 10 | 1 13 53 | 16°33'32 | 27°25 | 8°33 | 14°25 | 27°38 | 16° 8 | 10°38 | 12°57 | 4°28 | 10° 2 | 23°R57 | 23°12 | 26° 5 | 25° 8 | T 10 |
| W11 | 1 17 50 | 17°32'52 | 9♌35 | 10°19 | 15°39 | 28°18 | 16°20 | 10°39 | 12°56 | 4°30 | 10° 3 | 23°56 | 23° 9 | 26°11 | 25°16 | W11 |
| T 12 | 1 21 46 | 18°32'15 | 21°33 | 12° 5 | 16°52 | 28°59 | 16°32 | 10°40 | 12°54 | 4°32 | 10° 4 | 23°53 | 23° 5 | 26°18 | 25°25 | T 12 |
| F 13 | 1 25 43 | 19°31'41 | 3♍25 | 13°50 | 18° 6 | 29°39 | 16°44 | 10°41 | 12°53 | 4°34 | 10° 4 | 23°48 | 23° 2 | 26°25 | 25°33 | F 13 |
| S 14 | 1 29 39 | 20°31'08 | 15°14 | 15°34 | 19°19 | 0♏20 | 16°55 | 10°43 | 12°52 | 4°36 | 10° 5 | 23°40 | 22°59 | 26°31 | 25°41 | S 14 |
| S 15 | 1 33 36 | 21°30'38 | 27° 4 | 17°19 | 20°33 | 1° 1 | 17° 7 | 10°43 | 12°51 | 4°38 | 10° 6 | 23°29 | 22°56 | 26°38 | 25°49 | S 15 |
| M16 | 1 37 32 | 22°30'09 | 8♎58 | 19° 2 | 21°47 | 1°41 | 17°19 | 10°44 | 12°49 | 4°41 | 10° 7 | 23°16 | 22°53 | 26°45 | 25°57 | M16 |
| T 17 | 1 41 29 | 23°29'43 | 20°56 | 20°45 | 23° 0 | 2°22 | 17°31 | 10°45 | 12°48 | 4°43 | 10° 7 | 23° 2 | 22°50 | 26°51 | 26° 5 | T 17 |
| W18 | 1 45 25 | 24°29'19 | 3♏ 0 | 22°28 | 24°14 | 3° 3 | 17°42 | 10°46 | 12°47 | 4°45 | 10° 8 | 22°47 | 22°46 | 26°58 | 26°14 | W18 |
| T 19 | 1 49 22 | 25°28'57 | 15°11 | 24°10 | 25°27 | 3°44 | 17°54 | 10°46 | 12°45 | 4°47 | 10° 9 | 22°33 | 22°43 | 27° 5 | 26°22 | T 19 |
| F 20 | 1 53 18 | 26°28'37 | 27°30 | 25°51 | 26°41 | 4°25 | 18° 5 | 10°47 | 12°44 | 4°49 | 10° 9 | 22°22 | 22°40 | 27°12 | 26°30 | F 20 |
| S 21 | 1 57 15 | 27°28'18 | 9♐58 | 27°32 | 27°54 | 5° 6 | 18°17 | 10°47 | 12°42 | 4°51 | 10°10 | 22°14 | 22°37 | 27°18 | 26°37 | S 21 |
| S 22 | 2 1 12 | 28°28'02 | 22°38 | 29°12 | 29° 8 | 5°47 | 18°28 | 10°47 | 12°41 | 4°53 | 10°10 | 22° 8 | 22°34 | 27°25 | 26°45 | S 22 |
| M23 | 2 5 8 | 29°27'47 | 5♑30 | 0♏52 | 0♐21 | 6°28 | 18°40 | 10°R47 | 12°39 | 4°55 | 10°11 | 22° 5 | 22°31 | 27°32 | 26°53 | M23 |
| T 24 | 2 9 5 | 0♏27'34 | 18°38 | 2°31 | 1°35 | 7° 9 | 18°51 | 10°47 | 12°37 | 4°57 | 10°12 | 22°D 5 | 22°27 | 27°38 | 27° 1 | T 24 |
| W25 | 2 13 1 | 1°27'23 | 2♒ 5 | 4° 9 | 2°48 | 7°50 | 19° 2 | 10°47 | 12°36 | 4°59 | 10°12 | 22°R 5 | 22°24 | 27°45 | 27° 9 | W25 |
| T 26 | 2 16 58 | 2°27'13 | 15°53 | 5°47 | 4° 1 | 8°32 | 19°13 | 10°47 | 12°34 | 5° 1 | 10°12 | 22° 4 | 22°21 | 27°52 | 27°17 | T 26 |
| F 27 | 2 20 54 | 3°27'05 | 0♓ 4 | 7°24 | 5°15 | 9°13 | 19°24 | 10°46 | 12°32 | 5° 4 | 10°13 | 22° 2 | 22°18 | 27°59 | 27°24 | F 27 |
| S 28 | 2 24 51 | 4°26'59 | 14°36 | 9° 1 | 6°28 | 9°54 | 19°35 | 10°46 | 12°30 | 5° 6 | 10°13 | 21°57 | 22°15 | 28° 5 | 27°32 | S 28 |
| S 29 | 2 28 47 | 5°26'54 | 29°27 | 10°37 | 7°41 | 10°35 | 19°46 | 10°45 | 12°28 | 5° 8 | 10°14 | 21°50 | 22°11 | 28°12 | 27°40 | S 29 |
| M30 | 2 32 44 | 6°26'51 | 14♈28 | 12°13 | 8°55 | 11°17 | 19°57 | 10°45 | 12°26 | 5° 9 | 10°14 | 21°40 | 22° 8 | 28°19 | 27°47 | M30 |
| T 31 | 2 36 41 | 7♏26'50 | 29♈32 | 13♏48 | 10♐ 8 | 11♏58 | 20♍ 7 | 10♋44 | 12♊25 | 5♎11 | 10♌14 | 21♋29 | 22♋ 5 | 28♍25 | 27♍55 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s 3 | 7s29 | 4s10 | 4n30 | 1n51 | 12s29 | 0n11 | 8s 4 | 0n22 | 7n 5 | 0n58 | 22n14 | 0s49 | 22n20 | 0s 3 | 0s23 | 1n22 | 23n14 | 5n40 | 21n10 | 21n22 | 6n 6 | 0s58 | 3s42 |
| M 2 | 3 26 | 1 58 | 4 46 | 3 52 | 1 53 | 12 56 | 0 8 | 8 20 | 0 22 | 7 0 | 0 58 | 22 13 | 0 49 | 22 20 | 0 3 | 0 24 | 1 22 | 23 14 | 5 40 | 21 12 | 21 23 | 6 4 | 1 1 | 3 42 |
| T 3 | 3 50 | 3n40 | 5 1 | 3 13 | 1 54 | 13 23 | 0 5 | 8 35 | 0 21 | 6 56 | 0 59 | 22 13 | 0 49 | 22 19 | 0 3 | 0 25 | 1 22 | 23 13 | 5 40 | 21 14 | 21 23 | 6 2 | 1 4 | 3 42 |
| W 4 | 4 13 | 9 1 | 4 55 | 2 32 | 1 55 | 13 50 | 0 2 | 8 51 | 0 21 | 6 51 | 0 59 | 22 13 | 0 49 | 22 19 | 0 3 | 0 26 | 1 22 | 23 13 | 5 41 | 21 15 | 21 24 | 6 0 | 1 8 | 3 42 |
| T 5 | 4 36 | 13 42 | 4 29 | 1 51 | 1 54 | 14 17 | 0s 0 | 9 6 | 0 20 | 6 46 | 0 59 | 22 13 | 0 49 | 22 19 | 0 3 | 0 26 | 1 22 | 23 13 | 5 41 | 21 17 | 21 24 | 5 57 | 1 11 | 3 42 |
| F 6 | 4 59 | 17 27 | 3 47 | 1 8 | 1 53 | 14 43 | 0 3 | 9 21 | 0 20 | 6 42 | 0 59 | 22 13 | 0 49 | 22 19 | 0 3 | 0 27 | 1 22 | 23 13 | 5 41 | 21 18 | 21 25 | 5 55 | 1 14 | 3 42 |
| S 7 | 5 22 | 20 6 | 2 54 | 0 24 | 1 51 | 15 9 | 0 6 | 9 36 | 0 19 | 6 37 | 0 59 | 22 13 | 0 49 | 22 19 | 0 3 | 0 28 | 1 22 | 23 13 | 5 41 | 21 19 | 21 25 | 5 53 | 1 17 | 3 41 |
| S 8 | 5 45 | 21 33 | 1 52 | 0s20 | 1 49 | 15 34 | 0 9 | 9 52 | 0 18 | 6 32 | 0 59 | 22 12 | 0 49 | 22 19 | 0 3 | 0 29 | 1 22 | 23 13 | 5 41 | 21 19 | 21 26 | 5 50 | 1 21 | 3 41 |
| M 9 | 6 8 | 21 49 | 0 47 | 1 4 | 1 46 | 15 59 | 0 12 | 10 7 | 0 18 | 6 28 | 0 59 | 22 12 | 0 49 | 22 19 | 0 3 | 0 30 | 1 22 | 23 13 | 5 42 | 21 19 | 21 27 | 5 48 | 1 24 | 3 41 |
| T 10 | 6 31 | 20 59 | 0n18 | 1 49 | 1 43 | 16 24 | 0 15 | 10 22 | 0 17 | 6 23 | 0 59 | 22 12 | 0 49 | 22 19 | 0 3 | 0 31 | 1 22 | 23 13 | 5 42 | 21 19 | 21 27 | 5 46 | 1 27 | 3 41 |
| W11 | 6 53 | 19 10 | 1 22 | 2 35 | 1 39 | 16 48 | 0 18 | 10 37 | 0 17 | 6 19 | 0 59 | 22 12 | 0 49 | 22 19 | 0 3 | 0 32 | 1 22 | 23 13 | 5 42 | 21 20 | 21 28 | 5 44 | 1 30 | 3 41 |
| T 12 | 7 16 | 16 32 | 2 20 | 3 20 | 1 34 | 17 12 | 0 20 | 10 52 | 0 16 | 6 14 | 1 0 | 22 12 | 0 49 | 22 18 | 0 3 | 0 33 | 1 22 | 23 13 | 5 42 | 21 20 | 21 28 | 5 41 | 1 33 | 3 41 |
| F 13 | 7 39 | 13 15 | 3 12 | 4 5 | 1 30 | 17 36 | 0 23 | 11 7 | 0 16 | 6 9 | 1 0 | 22 12 | 0 49 | 22 18 | 0 3 | 0 33 | 1 22 | 23 13 | 5 42 | 21 21 | 21 29 | 5 39 | 1 36 | 3 41 |
| S 14 | 8 1 | 9 26 | 3 56 | 4 50 | 1 25 | 17 59 | 0 26 | 11 21 | 0 15 | 6 5 | 1 0 | 22 12 | 0 49 | 22 18 | 0 3 | 0 34 | 1 22 | 23 13 | 5 43 | 21 22 | 21 29 | 5 37 | 1 40 | 3 41 |
| S 15 | 8 23 | 5 16 | 4 29 | 5 35 | 1 19 | 18 22 | 0 29 | 11 36 | 0 14 | 6 0 | 1 0 | 22 12 | 0 49 | 22 18 | 0 3 | 0 35 | 1 22 | 23 13 | 5 43 | 21 24 | 21 30 | 5 34 | 1 43 | 3 41 |
| M16 | 8 46 | 0 54 | 4 50 | 6 19 | 1 14 | 18 44 | 0 32 | 11 51 | 0 14 | 5 56 | 1 0 | 22 12 | 0 49 | 22 18 | 0 3 | 0 36 | 1 22 | 23 13 | 5 43 | 21 26 | 21 30 | 5 32 | 1 46 | 3 41 |
| T 17 | 9 8 | 3s33 | 4 59 | 7 3 | 1 8 | 19 5 | 0 35 | 12 6 | 0 13 | 5 52 | 1 0 | 22 12 | 0 49 | 22 18 | 0 3 | 0 37 | 1 22 | 23 13 | 5 43 | 21 29 | 21 31 | 5 30 | 1 49 | 3 41 |
| W18 | 9 30 | 7 54 | 4 55 | 7 47 | 1 2 | 19 27 | 0 38 | 12 20 | 0 13 | 5 47 | 1 0 | 22 12 | 0 49 | 22 17 | 0 3 | 0 38 | 1 22 | 23 13 | 5 44 | 21 31 | 21 31 | 5 27 | 1 52 | 3 40 |
| T 19 | 9 51 | 11 59 | 4 37 | 8 30 | 0 56 | 19 47 | 0 41 | 12 35 | 0 12 | 5 43 | 1 1 | 22 12 | 0 49 | 22 17 | 0 3 | 0 38 | 1 22 | 23 13 | 5 44 | 21 33 | 21 32 | 5 25 | 1 55 | 3 40 |
| F 20 | 10 13 | 15 37 | 4 6 | 9 13 | 0 50 | 20 7 | 0 43 | 12 49 | 0 12 | 5 38 | 1 1 | 22 12 | 0 49 | 22 17 | 0 3 | 0 39 | 1 23 | 23 13 | 5 44 | 21 35 | 21 32 | 5 23 | 1 59 | 3 40 |
| S 21 | 10 35 | 18 37 | 3 23 | 9 55 | 0 43 | 20 27 | 0 46 | 13 3 | 0 11 | 5 34 | 1 1 | 22 12 | 0 49 | 22 17 | 0 3 | 0 40 | 1 23 | 23 13 | 5 44 | 21 37 | 21 33 | 5 20 | 2 2 | 3 40 |
| S 22 | 10 56 | 20 46 | 2 29 | 10 37 | 0 37 | 20 46 | 0 49 | 13 17 | 0 10 | 5 30 | 1 1 | 22 12 | 0 49 | 22 17 | 0 3 | 0 41 | 1 23 | 23 13 | 5 44 | 21 38 | 21 33 | 5 18 | 2 5 | 3 40 |
| M23 | 11 17 | 21 53 | 1 26 | 11 18 | 0 30 | 21 5 | 0 52 | 13 32 | 0 10 | 5 25 | 1 1 | 22 12 | 0 49 | 22 17 | 0 3 | 0 42 | 1 23 | 23 13 | 5 45 | 21 38 | 21 34 | 5 16 | 2 8 | 3 40 |
| T 24 | 11 38 | 21 51 | 0 18 | 11 59 | 0 24 | 21 23 | 0 55 | 13 46 | 0 9 | 5 21 | 1 1 | 22 12 | 0 49 | 22 16 | 0 3 | 0 42 | 1 23 | 23 13 | 5 45 | 21 38 | 21 34 | 5 13 | 2 11 | 3 40 |
| W25 | 11 59 | 20 33 | 0s53 | 12 38 | 0 17 | 21 40 | 0 58 | 13 59 | 0 9 | 5 17 | 1 1 | 22 12 | 0 49 | 22 16 | 0 3 | 0 43 | 1 23 | 23 13 | 5 45 | 21 38 | 21 35 | 5 11 | 2 14 | 3 40 |
| T 26 | 12 20 | 18 1 | 2 2 | 13 17 | 0 10 | 21 57 | 1 0 | 14 13 | 0 8 | 5 13 | 1 2 | 22 12 | 0 49 | 22 16 | 0 3 | 0 44 | 1 23 | 23 13 | 5 45 | 21 38 | 21 35 | 5 9 | 2 17 | 3 40 |
| F 27 | 12 40 | 14 21 | 3 6 | 13 56 | 0 4 | 22 13 | 1 3 | 14 27 | 0 7 | 5 9 | 1 2 | 22 12 | 0 49 | 22 16 | 0 3 | 0 45 | 1 23 | 23 14 | 5 46 | 21 39 | 21 36 | 5 6 | 2 20 | 3 40 |
| S 28 | 13 0 | 9 45 | 4 0 | 14 33 | 0s 3 | 22 29 | 1 6 | 14 41 | 0 7 | 5 4 | 1 2 | 22 12 | 0 49 | 22 15 | 0 3 | 0 45 | 1 23 | 23 14 | 5 46 | 21 39 | 21 37 | 5 4 | 2 23 | 3 40 |
| S 29 | 13 21 | 4 29 | 4 39 | 15 10 | 0 10 | 22 44 | 1 9 | 14 54 | 0 6 | 5 0 | 1 2 | 22 12 | 0 49 | 22 15 | 0 3 | 0 46 | 1 23 | 23 14 | 5 46 | 21 41 | 21 37 | 5 2 | 2 26 | 3 40 |
| M30 | 13 40 | 1n 7 | 4 59 | 15 46 | 0 17 | 22 58 | 1 11 | 15 8 | 0 6 | 4 56 | 1 2 | 22 12 | 0 49 | 22 15 | 0 3 | 0 47 | 1 23 | 23 14 | 5 46 | 21 42 | 21 38 | 4 59 | 2 29 | 3 40 |
| T 31 | 14s 0 | 6n39 | 4s58 | 16s21 | 0s23 | 23s12 | 1s14 | 15s21 | 0n 5 | 4n52 | 1n 2 | 22n12 | 0s49 | 22n15 | 0s 3 | 0s48 | 1n23 | 23n14 | 5n46 | 21n44 | 21n38 | 4n57 | 2s32 | 3s40 |

Julian Day Number = 2431364.5, Delta T = 26.92 sec
Ecliptic obliquity = 23°26'44, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 23°58'07, Lahiri = 23°05'07


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1944

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 2 40 37 | 8♏26'50 | 14♉28 | 15♏23 | 11♐21 | 12♏40 | 20♍18 | 10°R43 | 12°R23 | 5♎13 | 10♌15 | 21°R18 | 22♋ 2 | 28♍32 | 28♍ 2 | W 1 |
| T 2 | 2 44 34 | 9°26'53 | 29° 7 | 16°57 | 12°34 | 13°21 | 20°28 | 10♋42 | 12♊21 | 5°15 | 10°15 | 21♋ 9 | 21°59 | 28°39 | 28° 9 | T 2 |
| F 3 | 2 48 30 | 10°26'57 | 13♊22 | 18°31 | 13°48 | 14° 3 | 20°39 | 10°41 | 12°19 | 5°17 | 10°15 | 21° 1 | 21°56 | 28°46 | 28°17 | F 3 |
| S 4 | 2 52 27 | 11°27'04 | 27° 9 | 20° 5 | 15° 1 | 14°45 | 20°49 | 10°40 | 12°17 | 5°19 | 10°15 | 20°56 | 21°52 | 28°52 | 28°24 | S 4 |
| S 5 | 2 56 23 | 12°27'12 | 10♋28 | 21°38 | 16°14 | 15°26 | 20°59 | 10°38 | 12°14 | 5°21 | 10°16 | 20°54 | 21°49 | 28°59 | 28°31 | S 5 |
| M 6 | 3 0 20 | 13°27'23 | 23°20 | 23°10 | 17°27 | 16° 8 | 21°10 | 10°37 | 12°12 | 5°23 | 10°16 | 20°D54 | 21°46 | 29° 6 | 28°38 | M 6 |
| T 7 | 3 4 16 | 14°27'36 | 5♌49 | 24°43 | 18°40 | 16°50 | 21°20 | 10°35 | 12°10 | 5°25 | 10°16 | 20°54 | 21°43 | 29°12 | 28°45 | T 7 |
| W 8 | 3 8 13 | 15°27'50 | 18° 1 | 26°15 | 19°53 | 17°32 | 21°30 | 10°33 | 12° 8 | 5°27 | 10°16 | 20°R54 | 21°40 | 29°19 | 28°52 | W 8 |
| T 9 | 3 12 10 | 16°28'07 | 0♍ 1 | 27°46 | 21° 7 | 18°14 | 21°40 | 10°32 | 12° 6 | 5°28 | 10°16 | 20°53 | 21°37 | 29°26 | 28°59 | T 9 |
| F 10 | 3 16 6 | 17°28'26 | 11°53 | 29°18 | 22°20 | 18°56 | 21°49 | 10°30 | 12° 4 | 5°30 | 10°16 | 20°50 | 21°33 | 29°33 | 29° 6 | F 10 |
| S 11 | 3 20 3 | 18°28'46 | 23°43 | 0♐49 | 23°33 | 19°38 | 21°59 | 10°28 | 12° 1 | 5°32 | 10°R16 | 20°44 | 21°30 | 29°39 | 29°13 | S 11 |
| S 12 | 3 23 59 | 19°29'09 | 5♎34 | 2°19 | 24°46 | 20°20 | 22° 9 | 10°26 | 11°59 | 5°34 | 10°16 | 20°36 | 21°27 | 29°46 | 29°20 | S 12 |
| M13 | 3 27 56 | 20°29'33 | 17°31 | 3°49 | 25°59 | 21° 2 | 22°18 | 10°23 | 11°57 | 5°35 | 10°16 | 20°26 | 21°24 | 29°53 | 29°27 | M13 |
| T 14 | 3 31 52 | 21°29'59 | 29°36 | 5°19 | 27°12 | 21°44 | 22°28 | 10°21 | 11°54 | 5°37 | 10°16 | 20°15 | 21°21 | 29°59 | 29°33 | T 14 |
| W15 | 3 35 49 | 22°30'27 | 11♏50 | 6°49 | 28°25 | 22°26 | 22°37 | 10°19 | 11°52 | 5°39 | 10°16 | 20° 3 | 21°17 | 0♎ 6 | 29°40 | W15 |
| T 16 | 3 39 45 | 23°30'57 | 24°14 | 8°18 | 29°37 | 23° 9 | 22°46 | 10°16 | 11°50 | 5°40 | 10°16 | 19°52 | 21°14 | 0°13 | 29°46 | T 16 |
| F 17 | 3 43 42 | 24°31'28 | 6♐49 | 9°47 | 0♑50 | 23°51 | 22°55 | 10°14 | 11°47 | 5°42 | 10°16 | 19°43 | 21°11 | 0°20 | 29°53 | F 17 |
| S 18 | 3 47 39 | 25°32'01 | 19°35 | 11°15 | 2° 3 | 24°33 | 23° 4 | 10°11 | 11°45 | 5°44 | 10°15 | 19°37 | 21° 8 | 0°26 | 29°59 | S 18 |
| S 19 | 3 51 35 | 26°32'35 | 2♑32 | 12°43 | 3°16 | 25°16 | 23°13 | 10° 8 | 11°43 | 5°45 | 10°15 | 19°33 | 21° 5 | 0°33 | 0♎ 5 | S 19 |
| M20 | 3 55 32 | 27°33'10 | 15°40 | 14°10 | 4°29 | 25°58 | 23°21 | 10° 5 | 11°40 | 5°47 | 10°15 | 19°D31 | 21° 2 | 0°40 | 0°12 | M20 |
| T 21 | 3 59 28 | 28°33'47 | 29° 0 | 15°37 | 5°42 | 26°41 | 23°30 | 10° 2 | 11°38 | 5°48 | 10°15 | 19°32 | 20°58 | 0°46 | 0°18 | T 21 |
| W22 | 4 3 25 | 29°34'25 | 12♒33 | 17° 3 | 6°54 | 27°23 | 23°38 | 9°59 | 11°35 | 5°50 | 10°14 | 19°33 | 20°55 | 0°53 | 0°24 | W22 |
| T 23 | 4 7 21 | 0♐35'04 | 26°20 | 18°29 | 8° 7 | 28° 6 | 23°47 | 9°56 | 11°33 | 5°51 | 10°14 | 19°R34 | 20°52 | 1° 0 | 0°30 | T 23 |
| F 24 | 4 11 18 | 1°35'44 | 10♓22 | 19°53 | 9°19 | 28°48 | 23°55 | 9°53 | 11°30 | 5°53 | 10°14 | 19°33 | 20°49 | 1° 7 | 0°36 | F 24 |
| S 25 | 4 15 14 | 2°36'25 | 24°38 | 21°17 | 10°32 | 29°31 | 24° 3 | 9°49 | 11°28 | 5°54 | 10°13 | 19°31 | 20°46 | 1°13 | 0°41 | S 25 |
| S 26 | 4 19 11 | 3°37'07 | 9♈ 5 | 22°40 | 11°45 | 0♐14 | 24°11 | 9°46 | 11°25 | 5°55 | 10°13 | 19°27 | 20°43 | 1°20 | 0°47 | S 26 |
| M27 | 4 23 8 | 4°37'50 | 23°41 | 24° 1 | 12°57 | 0°57 | 24°19 | 9°42 | 11°23 | 5°57 | 10°13 | 19°21 | 20°39 | 1°27 | 0°53 | M27 |
| T 28 | 4 27 4 | 5°38'35 | 8♉18 | 25°22 | 14° 9 | 1°40 | 24°27 | 9°39 | 11°20 | 5°58 | 10°12 | 19°14 | 20°36 | 1°33 | 0°58 | T 28 |
| W29 | 4 31 1 | 6°39'20 | 22°51 | 26°40 | 15°22 | 2°22 | 24°34 | 9°35 | 11°18 | 5°59 | 10°12 | 19° 7 | 20°33 | 1°40 | 1° 4 | W29 |
| T 30 | 4 34 57 | 7♐40'07 | 7♊12 | 27♐58 | 16♑34 | 3♐ 5 | 24♍42 | 9♋31 | 11♊15 | 6♎ 1 | 10♌11 | 19♋ 1 | 20♋30 | 1♎47 | 1♎ 9 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14s19 | 11n46 | 4s37 | 16s56 | 0s30 | 23s25 | 1s17 | 15s34 | 0n 4 | 4n48 | 1n 3 | 22n12 | 0s49 | 22n15 | 0s 3 | 0s48 | 1n23 | 23n14 | 5n47 | 21n45 | 21n39 | 4n55 | 2s35 | 3s40 |
| T 2 | 14 39 | 16 5 | 3 58 | 17 29 | 0 37 | 23 37 | 1 19 | 15 47 | 0 4 | 4 44 | 1 3 | 22 12 | 0 49 | 22 14 | 0 3 | 0 49 | 1 23 | 23 14 | 5 47 | 21 47 | 21 39 | 4 52 | 2 38 | 3 40 |
| F 3 | 14 58 | 19 21 | 3 5 | 18 2 | 0 43 | 23 49 | 1 22 | 16 0 | 0 3 | 4 40 | 1 3 | 22 12 | 0 49 | 22 14 | 0 3 | 0 50 | 1 23 | 23 15 | 5 47 | 21 48 | 21 40 | 4 50 | 2 41 | 3 40 |
| S 4 | 15 16 | 21 22 | 2 3 | 18 34 | 0 50 | 24 0 | 1 24 | 16 13 | 0 3 | 4 36 | 1 3 | 22 12 | 0 49 | 22 14 | 0 3 | 0 51 | 1 23 | 23 15 | 5 47 | 21 49 | 21 40 | 4 48 | 2 44 | 3 40 |
| S 5 | 15 35 | 22 7 | 0 55 | 19 5 | 0 56 | 24 10 | 1 27 | 16 26 | 0 2 | 4 32 | 1 3 | 22 12 | 0 49 | 22 13 | 0 3 | 0 51 | 1 23 | 23 15 | 5 48 | 21 49 | 21 41 | 4 45 | 2 47 | 3 40 |
| M 6 | 15 53 | 21 39 | 0n13 | 19 35 | 1 2 | 24 20 | 1 29 | 16 39 | 0 2 | 4 29 | 1 3 | 22 13 | 0 49 | 22 13 | 0 3 | 0 52 | 1 23 | 23 15 | 5 48 | 21 49 | 21 41 | 4 43 | 2 49 | 3 40 |
| T 7 | 16 11 | 20 5 | 1 19 | 20 3 | 1 8 | 24 29 | 1 31 | 16 51 | 0 1 | 4 25 | 1 4 | 22 13 | 0 49 | 22 13 | 0 3 | 0 53 | 1 23 | 23 15 | 5 48 | 21 49 | 21 42 | 4 41 | 2 52 | 3 40 |
| W 8 | 16 29 | 17 38 | 2 19 | 20 31 | 1 14 | 24 37 | 1 34 | 17 4 | 0 0 | 4 21 | 1 4 | 22 13 | 0 49 | 22 13 | 0 3 | 0 53 | 1 23 | 23 15 | 5 48 | 21 49 | 21 42 | 4 38 | 2 55 | 3 40 |
| T 9 | 16 46 | 14 28 | 3 13 | 20 58 | 1 20 | 24 45 | 1 36 | 17 16 | 0s 0 | 4 17 | 1 4 | 22 13 | 0 49 | 22 12 | 0 2 | 0 54 | 1 23 | 23 16 | 5 49 | 21 49 | 21 43 | 4 36 | 2 58 | 3 40 |
| F 10 | 17 3 | 10 45 | 3 57 | 21 24 | 1 26 | 24 51 | 1 38 | 17 28 | 0 1 | 4 14 | 1 4 | 22 13 | 0 49 | 22 12 | 0 2 | 0 55 | 1 23 | 23 16 | 5 49 | 21 50 | 21 43 | 4 34 | 3 1 | 3 40 |
| S 11 | 17 20 | 6 39 | 4 31 | 21 49 | 1 32 | 24 58 | 1 40 | 17 40 | 0 1 | 4 10 | 1 4 | 22 13 | 0 49 | 22 12 | 0 2 | 0 55 | 1 23 | 23 16 | 5 49 | 21 51 | 21 44 | 4 31 | 3 3 | 3 40 |
| S 12 | 17 36 | 2 17 | 4 53 | 22 13 | 1 37 | 25 3 | 1 42 | 17 52 | 0 2 | 4 6 | 1 5 | 22 14 | 0 49 | 22 12 | 0 2 | 0 56 | 1 23 | 23 16 | 5 49 | 21 52 | 21 44 | 4 29 | 3 6 | 3 40 |
| M13 | 17 53 | 2s12 | 5 3 | 22 36 | 1 42 | 25 8 | 1 45 | 18 4 | 0 3 | 4 3 | 1 5 | 22 14 | 0 49 | 22 11 | 0 2 | 0 57 | 1 23 | 23 16 | 5 49 | 21 53 | 21 45 | 4 26 | 3 9 | 3 40 |
| T 14 | 18 9 | 6 39 | 5 0 | 22 57 | 1 47 | 25 11 | 1 47 | 18 15 | 0 3 | 3 59 | 1 5 | 22 14 | 0 49 | 22 11 | 0 2 | 0 57 | 1 23 | 23 17 | 5 50 | 21 55 | 21 45 | 4 24 | 3 12 | 3 40 |
| W15 | 18 24 | 10 54 | 4 42 | 23 18 | 1 52 | 25 15 | 1 48 | 18 27 | 0 4 | 3 56 | 1 5 | 22 14 | 0 49 | 22 11 | 0 2 | 0 58 | 1 23 | 23 17 | 5 50 | 21 57 | 21 46 | 4 22 | 3 14 | 3 41 |
| T 16 | 18 39 | 14 46 | 4 12 | 23 37 | 1 57 | 25 17 | 1 50 | 18 38 | 0 4 | 3 52 | 1 5 | 22 14 | 0 49 | 22 10 | 0 2 | 0 59 | 1 23 | 23 17 | 5 50 | 21 58 | 21 46 | 4 19 | 3 17 | 3 41 |
| F 17 | 18 54 | 18 2 | 3 28 | 23 55 | 2 1 | 25 19 | 1 52 | 18 49 | 0 5 | 3 49 | 1 6 | 22 15 | 0 49 | 22 10 | 0 2 | 0 59 | 1 23 | 23 17 | 5 50 | 22 0 | 21 47 | 4 17 | 3 20 | 3 41 |
| S 18 | 19 9 | 20 29 | 2 33 | 24 12 | 2 5 | 25 20 | 1 54 | 19 0 | 0 6 | 3 46 | 1 6 | 22 15 | 0 49 | 22 10 | 0 2 | 1 0 | 1 23 | 23 18 | 5 51 | 22 1 | 21 47 | 4 15 | 3 22 | 3 41 |
| S 19 | 19 23 | 21 55 | 1 30 | 24 28 | 2 9 | 25 20 | 1 56 | 19 11 | 0 6 | 3 42 | 1 6 | 22 15 | 0 49 | 22 9 | 0 2 | 1 0 | 1 24 | 23 18 | 5 51 | 22 1 | 21 48 | 4 12 | 3 25 | 3 41 |
| M20 | 19 37 | 22 11 | 0 21 | 24 42 | 2 13 | 25 19 | 1 57 | 19 22 | 0 7 | 3 39 | 1 6 | 22 15 | 0 49 | 22 9 | 0 2 | 1 1 | 1 24 | 23 18 | 5 51 | 22 1 | 21 48 | 4 10 | 3 27 | 3 41 |
| T 21 | 19 51 | 21 12 | 0s51 | 24 55 | 2 16 | 25 18 | 1 59 | 19 32 | 0 7 | 3 36 | 1 6 | 22 16 | 0 48 | 22 9 | 0 2 | 1 2 | 1 24 | 23 19 | 5 51 | 22 1 | 21 49 | 4 7 | 3 30 | 3 41 |
| W22 | 20 4 | 18 58 | 2 1 | 25 7 | 2 19 | 25 16 | 2 0 | 19 43 | 0 8 | 3 33 | 1 7 | 22 16 | 0 48 | 22 8 | 0 2 | 1 2 | 1 24 | 23 19 | 5 52 | 22 1 | 21 49 | 4 5 | 3 32 | 3 41 |
| T 23 | 20 17 | 15 38 | 3 5 | 25 17 | 2 21 | 25 13 | 2 2 | 19 53 | 0 9 | 3 30 | 1 7 | 22 16 | 0 48 | 22 8 | 0 2 | 1 3 | 1 24 | 23 19 | 5 52 | 22 1 | 21 50 | 4 3 | 3 35 | 3 41 |
| F 24 | 20 29 | 11 22 | 3 59 | 25 26 | 2 23 | 25 10 | 2 3 | 20 3 | 0 9 | 3 26 | 1 7 | 22 16 | 0 48 | 22 8 | 0 2 | 1 3 | 1 24 | 23 19 | 5 52 | 22 1 | 21 50 | 4 0 | 3 37 | 3 41 |
| S 25 | 20 41 | 6 25 | 4 40 | 25 34 | 2 25 | 25 5 | 2 4 | 20 13 | 0 10 | 3 23 | 1 7 | 22 17 | 0 48 | 22 7 | 0 2 | 1 4 | 1 24 | 23 20 | 5 52 | 22 1 | 21 50 | 3 58 | 3 40 | 3 41 |
| S 26 | 20 53 | 1 3 | 5 3 | 25 40 | 2 26 | 25 0 | 2 5 | 20 23 | 0 10 | 3 21 | 1 7 | 22 17 | 0 48 | 22 7 | 0 2 | 1 4 | 1 24 | 23 20 | 5 52 | 22 2 | 21 51 | 3 55 | 3 42 | 3 41 |
| M27 | 21 4 | 4n26 | 5 7 | 25 45 | 2 27 | 24 55 | 2 6 | 20 32 | 0 11 | 3 18 | 1 8 | 22 17 | 0 48 | 22 7 | 0 2 | 1 5 | 1 24 | 23 20 | 5 53 | 22 3 | 21 51 | 3 53 | 3 44 | 3 42 |
| T 28 | 21 15 | 9 40 | 4 52 | 25 49 | 2 27 | 24 48 | 2 7 | 20 41 | 0 12 | 3 15 | 1 8 | 22 18 | 0 48 | 22 6 | 0 2 | 1 5 | 1 24 | 23 21 | 5 53 | 22 4 | 21 52 | 3 51 | 3 47 | 3 42 |
| W29 | 21 26 | 14 21 | 4 17 | 25 51 | 2 27 | 24 41 | 2 8 | 20 51 | 0 12 | 3 12 | 1 8 | 22 18 | 0 48 | 22 6 | 0 2 | 1 6 | 1 24 | 23 21 | 5 53 | 22 5 | 21 52 | 3 48 | 3 49 | 3 42 |
| T 30 | 21s36 | 18n 7 | 3s26 | 25s52 | 2s26 | 24s33 | 2s 9 | 21s 0 | 0s13 | 3n 9 | 1n 8 | 22n18 | 0s48 | 22n 6 | 0s 2 | 1s 6 | 1n24 | 23n21 | 5n53 | 22n 6 | 21n53 | 3n46 | 3s51 | 3s42 |

Julian Day Number = 2431395.5, Delta T = 26.97 sec
Ecliptic obliquity = 23°26'44, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 23°58'12, Lahiri = 23°05'12



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1944

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 4 38 54 | 8♐40'54 | 21♊15 | 29♐13 | 17♑46 | 3♐48 | 24♍49 | 9°R28 | 11°R13 | 6♎ 2 | 10°R11 | 18°R56 | 20♋27 | 1♎54 | 1♎14 | F 1 |
| S 2 | 4 42 50 | 9°41'44 | 4♋56 | 0♑25 | 18°59 | 4°31 | 24°56 | 9♋24 | 11♊10 | 6° 3 | 10♌10 | 18♋53 | 20°23 | 2° 0 | 1°20 | S 2 |
| S 3 | 4 46 47 | 10°42'34 | 18°13 | 1°36 | 20°11 | 5°15 | 25° 3 | 9°20 | 11° 8 | 6° 4 | 10°10 | 18°D52 | 20°20 | 2° 7 | 1°25 | S 3 |
| M 4 | 4 50 43 | 11°43'26 | 1♌ 7 | 2°43 | 21°23 | 5°58 | 25°10 | 9°16 | 11° 5 | 6° 6 | 10° 9 | 18°53 | 20°17 | 2°14 | 1°30 | M 4 |
| T 5 | 4 54 40 | 12°44'19 | 13°41 | 3°46 | 22°35 | 6°41 | 25°17 | 9°12 | 11° 3 | 6° 7 | 10° 8 | 18°55 | 20°14 | 2°20 | 1°35 | T 5 |
| W 6 | 4 58 37 | 13°45'13 | 25°56 | 4°46 | 23°47 | 7°24 | 25°23 | 9° 7 | 11° 0 | 6° 8 | 10° 8 | 18°56 | 20°11 | 2°27 | 1°39 | W 6 |
| T 7 | 5 2 33 | 14°46'08 | 7♍59 | 5°41 | 24°59 | 8° 7 | 25°30 | 9° 3 | 10°57 | 6° 9 | 10° 7 | 18°58 | 20° 8 | 2°34 | 1°44 | T 7 |
| F 8 | 5 6 30 | 15°47'05 | 19°53 | 6°31 | 26°11 | 8°51 | 25°36 | 8°59 | 10°55 | 6°10 | 10° 6 | 18°R58 | 20° 4 | 2°41 | 1°49 | F 8 |
| S 9 | 5 10 26 | 16°48'03 | 1♎44 | 7°15 | 27°22 | 9°34 | 25°42 | 8°54 | 10°52 | 6°11 | 10° 6 | 18°56 | 20° 1 | 2°47 | 1°53 | S 9 |
| S 10 | 5 14 23 | 17°49'01 | 13°38 | 7°52 | 28°34 | 10°18 | 25°48 | 8°50 | 10°50 | 6°12 | 10° 5 | 18°54 | 19°58 | 2°54 | 1°58 | S 10 |
| M11 | 5 18 19 | 18°50'02 | 25°37 | 8°22 | 29°46 | 11° 1 | 25°54 | 8°46 | 10°47 | 6°13 | 10° 4 | 18°50 | 19°55 | 3° 1 | 2° 2 | M11 |
| T 12 | 5 22 16 | 19°51'03 | 7♏46 | 8°43 | 0♒57 | 11°45 | 26° 0 | 8°41 | 10°45 | 6°14 | 10° 3 | 18°45 | 19°52 | 3° 7 | 2° 6 | T 12 |
| W13 | 5 26 12 | 20°52'05 | 20° 8 | 8°55 | 2° 9 | 12°28 | 26° 5 | 8°37 | 10°42 | 6°15 | 10° 3 | 18°40 | 19°48 | 3°14 | 2°10 | W13 |
| T 14 | 5 30 9 | 21°53'08 | 2♐44 | 8°R57 | 3°20 | 13°12 | 26°10 | 8°32 | 10°40 | 6°16 | 10° 2 | 18°35 | 19°45 | 3°21 | 2°14 | T 14 |
| F 15 | 5 34 6 | 22°54'12 | 15°35 | 8°48 | 4°32 | 13°56 | 26°16 | 8°27 | 10°37 | 6°16 | 10° 1 | 18°31 | 19°42 | 3°28 | 2°18 | F 15 |
| S 16 | 5 38 2 | 23°55'17 | 28°42 | 8°28 | 5°43 | 14°39 | 26°21 | 8°23 | 10°35 | 6°17 | 10° 0 | 18°28 | 19°39 | 3°34 | 2°22 | S 16 |
| S 17 | 5 41 59 | 24°56'22 | 12♑ 2 | 7°56 | 6°54 | 15°23 | 26°26 | 8°18 | 10°32 | 6°18 | 9°59 | 18°D27 | 19°36 | 3°41 | 2°26 | S 17 |
| M18 | 5 45 55 | 25°57'28 | 25°36 | 7°12 | 8° 5 | 16° 7 | 26°30 | 8°13 | 10°30 | 6°19 | 9°58 | 18°27 | 19°33 | 3°48 | 2°29 | M18 |
| T 19 | 5 49 52 | 26°58'35 | 9♒20 | 6°17 | 9°16 | 16°51 | 26°35 | 8° 8 | 10°28 | 6°19 | 9°57 | 18°28 | 19°29 | 3°54 | 2°33 | T 19 |
| W20 | 5 53 48 | 27°59'41 | 23°13 | 5°13 | 10°27 | 17°35 | 26°39 | 8° 3 | 10°25 | 6°20 | 9°56 | 18°30 | 19°26 | 4° 1 | 2°36 | W20 |
| T 21 | 5 57 45 | 29° 0'48 | 7♓13 | 4° 1 | 11°38 | 18°19 | 26°43 | 7°59 | 10°23 | 6°21 | 9°55 | 18°31 | 19°23 | 4° 8 | 2°40 | T 21 |
| F 22 | 6 1 42 | 0♑ 1'55 | 21°19 | 2°42 | 12°48 | 19° 3 | 26°47 | 7°54 | 10°21 | 6°21 | 9°54 | 18°32 | 19°20 | 4°15 | 2°43 | F 22 |
| S 23 | 6 5 38 | 1° 3'02 | 5♈30 | 1°20 | 13°59 | 19°47 | 26°51 | 7°49 | 10°18 | 6°22 | 9°53 | 18°R32 | 19°17 | 4°21 | 2°46 | S 23 |
| S 24 | 6 9 35 | 2° 4'10 | 19°42 | 29♐58 | 15°10 | 20°31 | 26°55 | 7°44 | 10°16 | 6°22 | 9°52 | 18°31 | 19°14 | 4°28 | 2°49 | S 24 |
| M25 | 6 13 31 | 3° 5'17 | 3♉54 | 28°37 | 16°20 | 21°15 | 26°58 | 7°39 | 10°14 | 6°23 | 9°51 | 18°30 | 19°10 | 4°35 | 2°51 | M25 |
| T 26 | 6 17 28 | 4° 6'24 | 18° 3 | 27°22 | 17°30 | 21°59 | 27° 2 | 7°34 | 10°11 | 6°23 | 9°50 | 18°28 | 19° 7 | 4°42 | 2°54 | T 26 |
| W27 | 6 21 24 | 5° 7'32 | 2♊ 5 | 26°13 | 18°40 | 22°44 | 27° 5 | 7°29 | 10° 9 | 6°24 | 9°49 | 18°26 | 19° 4 | 4°48 | 2°57 | W27 |
| T 28 | 6 25 21 | 6° 8'40 | 15°57 | 25°12 | 19°50 | 23°28 | 27° 8 | 7°24 | 10° 7 | 6°24 | 9°48 | 18°24 | 19° 1 | 4°55 | 2°59 | T 28 |
| F 29 | 6 29 17 | 7° 9'47 | 29°35 | 24°21 | 21° 0 | 24°12 | 27°11 | 7°19 | 10° 5 | 6°24 | 9°47 | 18°23 | 18°58 | 5° 2 | 3° 2 | F 29 |
| S 30 | 6 33 14 | 8°10'55 | 12♋58 | 23°40 | 22°10 | 24°57 | 27°13 | 7°14 | 10° 2 | 6°25 | 9°46 | 18°D23 | 18°55 | 5° 8 | 3° 4 | S 30 |
| S 31 | 6 37 11 | 9♑12'03 | 26♋ 4 | 23♐10 | 23♒19 | 25♐41 | 27♍16 | 7♋ 9 | 10♊ 0 | 6♎25 | 9♌45 | 18♋23 | 18♋51 | 5♎15 | 3♎ 6 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21s45 | 20n45 | 2s24 | 25s51 | 2s24 | 24s25 | 2s10 | 21s 8 | 0s14 | 3n 7 | 1n 9 | 22n19 | 0s48 | 22n 5 | 0s 2 | 1s 7 | 1n24 | 23n22 | 5n54 | 22n 6 | 21n53 | 3n43 | 3s53 | 3s42 |
| S 2 | 21 55 | 22 6 | 1 15 | 25 49 | 2 22 | 24 15 | 2 10 | 21 17 | 0 14 | 3 4 | 1 9 | 22 19 | 0 48 | 22 5 | 0 2 | 1 7 | 1 24 | 23 22 | 5 54 | 22 7 | 21 54 | 3 41 | 3 55 | 3 42 |
| S 3 | 22 3 | 22 9 | 0 4 | 25 45 | 2 19 | 24 5 | 2 11 | 21 25 | 0 15 | 3 1 | 1 9 | 22 19 | 0 48 | 22 5 | 0 2 | 1 7 | 1 24 | 23 23 | 5 54 | 22 7 | 21 54 | 3 39 | 3 58 | 3 42 |
| M 4 | 22 12 | 20 59 | 1n 6 | 25 40 | 2 15 | 23 55 | 2 11 | 21 34 | 0 15 | 2 59 | 1 9 | 22 20 | 0 48 | 22 4 | 0 2 | 1 8 | 1 24 | 23 23 | 5 54 | 22 7 | 21 55 | 3 36 | 4 0 | 3 42 |
| T 5 | 22 20 | 18 49 | 2 11 | 25 34 | 2 10 | 23 43 | 2 12 | 21 42 | 0 16 | 2 56 | 1 10 | 22 20 | 0 48 | 22 4 | 0 2 | 1 8 | 1 24 | 23 23 | 5 54 | 22 7 | 21 55 | 3 34 | 4 2 | 3 43 |
| W 6 | 22 27 | 15 50 | 3 8 | 25 26 | 2 5 | 23 31 | 2 12 | 21 49 | 0 17 | 2 54 | 1 10 | 22 20 | 0 48 | 22 4 | 0 2 | 1 9 | 1 24 | 23 24 | 5 55 | 22 6 | 21 56 | 3 31 | 4 4 | 3 43 |
| T 7 | 22 35 | 12 14 | 3 56 | 25 17 | 1 58 | 23 18 | 2 12 | 21 57 | 0 17 | 2 52 | 1 10 | 22 21 | 0 48 | 22 3 | 0 2 | 1 9 | 1 24 | 23 24 | 5 55 | 22 6 | 21 56 | 3 29 | 4 6 | 3 43 |
| F 8 | 22 41 | 8 12 | 4 33 | 25 7 | 1 50 | 23 5 | 2 12 | 22 4 | 0 18 | 2 49 | 1 10 | 22 21 | 0 48 | 22 3 | 0 2 | 1 9 | 1 24 | 23 24 | 5 55 | 22 6 | 21 57 | 3 27 | 4 8 | 3 43 |
| S 9 | 22 47 | 3 52 | 4 59 | 24 56 | 1 41 | 22 51 | 2 12 | 22 12 | 0 18 | 2 47 | 1 10 | 22 21 | 0 48 | 22 3 | 0 2 | 1 10 | 1 24 | 23 25 | 5 55 | 22 6 | 21 57 | 3 24 | 4 10 | 3 43 |
| S 10 | 22 53 | 0s36 | 5 11 | 24 44 | 1 31 | 22 36 | 2 12 | 22 19 | 0 19 | 2 45 | 1 11 | 22 22 | 0 47 | 22 2 | 0 2 | 1 10 | 1 25 | 23 25 | 5 55 | 22 7 | 21 58 | 3 22 | 4 12 | 3 43 |
| M11 | 22 59 | 5 5 | 5 10 | 24 30 | 1 20 | 22 21 | 2 12 | 22 25 | 0 20 | 2 43 | 1 11 | 22 22 | 0 47 | 22 2 | 0 2 | 1 10 | 1 25 | 23 26 | 5 56 | 22 7 | 21 58 | 3 19 | 4 13 | 3 43 |
| T 12 | 23 3 | 9 26 | 4 55 | 24 16 | 1 7 | 22 5 | 2 12 | 22 32 | 0 20 | 2 41 | 1 11 | 22 22 | 0 47 | 22 2 | 0 2 | 1 11 | 1 25 | 23 26 | 5 56 | 22 8 | 21 59 | 3 17 | 4 15 | 3 43 |
| W13 | 23 8 | 13 29 | 4 27 | 24 1 | 0 53 | 21 49 | 2 11 | 22 38 | 0 21 | 2 39 | 1 11 | 22 23 | 0 47 | 22 1 | 0 2 | 1 11 | 1 25 | 23 26 | 5 56 | 22 9 | 21 59 | 3 14 | 4 17 | 3 44 |
| T 14 | 23 12 | 17 2 | 3 45 | 23 46 | 0 37 | 21 32 | 2 11 | 22 45 | 0 21 | 2 37 | 1 12 | 22 23 | 0 47 | 22 1 | 0 2 | 1 11 | 1 25 | 23 27 | 5 56 | 22 9 | 21 59 | 3 12 | 4 19 | 3 44 |
| F 15 | 23 15 | 19 50 | 2 51 | 23 30 | 0 21 | 21 14 | 2 10 | 22 50 | 0 22 | 2 35 | 1 12 | 22 24 | 0 47 | 22 1 | 0 2 | 1 12 | 1 25 | 23 27 | 5 56 | 22 10 | 22 0 | 3 10 | 4 20 | 3 44 |
| S 16 | 23 18 | 21 40 | 1 46 | 23 13 | 0 3 | 20 56 | 2 9 | 22 56 | 0 23 | 2 34 | 1 12 | 22 24 | 0 47 | 22 0 | 0 2 | 1 12 | 1 25 | 23 28 | 5 57 | 22 10 | 22 0 | 3 7 | 4 22 | 3 44 |
| S 17 | 23 21 | 22 19 | 0 35 | 22 57 | 0n16 | 20 37 | 2 8 | 23 2 | 0 23 | 2 32 | 1 13 | 22 24 | 0 47 | 22 0 | 0 2 | 1 12 | 1 25 | 23 28 | 5 57 | 22 10 | 22 1 | 3 5 | 4 24 | 3 44 |
| M18 | 23 23 | 21 40 | 0s39 | 22 40 | 0 36 | 20 18 | 2 7 | 23 7 | 0 24 | 2 30 | 1 13 | 22 25 | 0 47 | 22 0 | 0 2 | 1 12 | 1 25 | 23 29 | 5 57 | 22 10 | 22 1 | 3 2 | 4 25 | 3 44 |
| T 19 | 23 25 | 19 44 | 1 53 | 22 22 | 0 55 | 19 58 | 2 6 | 23 12 | 0 24 | 2 29 | 1 13 | 22 25 | 0 47 | 21 59 | 0 2 | 1 13 | 1 25 | 23 29 | 5 57 | 22 10 | 22 2 | 3 0 | 4 27 | 3 45 |
| W20 | 23 26 | 16 37 | 3 0 | 22 5 | 1 15 | 19 38 | 2 5 | 23 17 | 0 25 | 2 27 | 1 13 | 22 25 | 0 47 | 21 59 | 0 2 | 1 13 | 1 25 | 23 29 | 5 57 | 22 10 | 22 2 | 2 57 | 4 28 | 3 45 |
| T 21 | 23 27 | 12 32 | 3 57 | 21 48 | 1 35 | 19 17 | 2 4 | 23 21 | 0 26 | 2 26 | 1 14 | 22 26 | 0 47 | 21 59 | 0 2 | 1 13 | 1 25 | 23 30 | 5 58 | 22 10 | 22 3 | 2 55 | 4 30 | 3 45 |
| F 22 | 23 27 | 7 44 | 4 41 | 21 32 | 1 53 | 18 56 | 2 2 | 23 26 | 0 26 | 2 24 | 1 14 | 22 26 | 0 47 | 21 58 | 0 2 | 1 13 | 1 25 | 23 30 | 5 58 | 22 10 | 22 3 | 2 52 | 4 31 | 3 45 |
| S 23 | 23 26 | 2 31 | 5 8 | 21 16 | 2 11 | 18 34 | 2 1 | 23 30 | 0 27 | 2 23 | 1 14 | 22 27 | 0 46 | 21 58 | 0 2 | 1 13 | 1 25 | 23 31 | 5 58 | 22 10 | 22 4 | 2 50 | 4 32 | 3 45 |
| S 24 | 23 26 | 2n50 | 5 16 | 21 1 | 2 26 | 18 11 | 1 59 | 23 34 | 0 27 | 2 22 | 1 14 | 22 27 | 0 46 | 21 58 | 0 2 | 1 14 | 1 25 | 23 31 | 5 58 | 22 10 | 22 4 | 2 48 | 4 34 | 3 45 |
| M25 | 23 25 | 8 3 | 5 4 | 20 47 | 2 39 | 17 49 | 1 57 | 23 37 | 0 28 | 2 21 | 1 15 | 22 27 | 0 46 | 21 57 | 0 2 | 1 14 | 1 25 | 23 32 | 5 58 | 22 10 | 22 4 | 2 45 | 4 35 | 3 45 |
| T 26 | 23 23 | 12 48 | 4 35 | 20 35 | 2 50 | 17 25 | 1 55 | 23 41 | 0 29 | 2 20 | 1 15 | 22 28 | 0 46 | 21 57 | 0 2 | 1 14 | 1 25 | 23 32 | 5 58 | 22 10 | 22 5 | 2 43 | 4 36 | 3 46 |
| W27 | 23 21 | 16 51 | 3 49 | 20 25 | 2 58 | 17 2 | 1 53 | 23 44 | 0 29 | 2 19 | 1 15 | 22 28 | 0 46 | 21 57 | 0 2 | 1 14 | 1 25 | 23 33 | 5 59 | 22 11 | 22 5 | 2 40 | 4 37 | 3 46 |
| T 28 | 23 18 | 19 53 | 2 50 | 20 18 | 3 4 | 16 38 | 1 51 | 23 47 | 0 30 | 2 18 | 1 15 | 22 28 | 0 46 | 21 56 | 0 2 | 1 14 | 1 25 | 23 33 | 5 59 | 22 11 | 22 6 | 2 38 | 4 39 | 3 46 |
| F 29 | 23 15 | 21 45 | 1 42 | 20 12 | 3 7 | 16 13 | 1 49 | 23 49 | 0 30 | 2 17 | 1 16 | 22 29 | 0 46 | 21 56 | 0 2 | 1 14 | 1 26 | 23 34 | 5 59 | 22 11 | 22 6 | 2 35 | 4 40 | 3 46 |
| S 30 | 23 12 | 22 19 | 0 30 | 20 9 | 3 9 | 15 49 | 1 47 | 23 52 | 0 31 | 2 16 | 1 16 | 22 29 | 0 46 | 21 56 | 0 2 | 1 14 | 1 26 | 23 34 | 5 59 | 22 11 | 22 7 | 2 33 | 4 41 | 3 46 |
| S 31 | 23s 8 | 21n38 | 0n42 | 20s 8 | 3n 8 | 15s23 | 1s44 | 23s54 | 0s32 | 2n15 | 1n16 | 22n30 | 0s46 | 21n55 | 0s 2 | 1s14 | 1n26 | 23n35 | 5n59 | 22n11 | 22n 7 | 2n30 | 4s42 | 3s46 |

Julian Day Number = 2431425.5, Delta T = 27.01 sec
Ecliptic obliquity = 23°26'44, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 23°58'16, Lahiri = 23°05'16



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1945

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 6 41 7 | 10♑13'12 | 8♌52 | 22°R51 | 24♒29 | 26♐25 | 27♍18 | 7°R 4 | 9°R58 | 6♎25 | 9°R44 | 18♋23 | 18♋48 | 5♎22 | 3♎ 8 | M 1 |
| T 2 | 6 45 4 | 11°14'20 | 21°23 | 22♐41 | 25°38 | 27°10 | 27°20 | 6♋59 | 9♊56 | 6°25 | 9♌42 | 18°24 | 18°45 | 5°29 | 3°10 | T 2 |
| W 3 | 6 49 0 | 12°15'29 | 3♍39 | 22°D40 | 26°47 | 27°54 | 27°22 | 6°54 | 9°54 | 6°26 | 9°41 | 18°25 | 18°42 | 5°35 | 3°12 | W 3 |
| T 4 | 6 52 57 | 13°16'37 | 15°43 | 22°49 | 27°56 | 28°39 | 27°23 | 6°50 | 9°52 | 6°26 | 9°40 | 18°25 | 18°39 | 5°42 | 3°13 | T 4 |
| F 5 | 6 56 53 | 14°17'46 | 27°39 | 23° 6 | 29° 5 | 29°24 | 27°25 | 6°45 | 9°50 | 6°26 | 9°39 | 18°26 | 18°35 | 5°49 | 3°15 | F 5 |
| S 6 | 7 0 50 | 15°18'55 | 9♎32 | 23°29 | 0♓13 | 0♑ 8 | 27°26 | 6°40 | 9°48 | 6°26 | 9°38 | 18°26 | 18°32 | 5°55 | 3°16 | S 6 |
| S 7 | 7 4 46 | 16°20'05 | 21°25 | 24° 0 | 1°22 | 0°53 | 27°27 | 6°35 | 9°46 | 6°26 | 9°36 | 18°R26 | 18°29 | 6° 2 | 3°18 | S 7 |
| M 8 | 7 8 43 | 17°21'14 | 3♏24 | 24°37 | 2°30 | 1°38 | 27°28 | 6°30 | 9°44 | 6°R26 | 9°35 | 18°26 | 18°26 | 6° 9 | 3°19 | M 8 |
| T 9 | 7 12 40 | 18°22'23 | 15°33 | 25°19 | 3°38 | 2°23 | 27°29 | 6°25 | 9°43 | 6°26 | 9°34 | 18°D26 | 18°23 | 6°16 | 3°20 | T 9 |
| W10 | 7 16 36 | 19°23'33 | 27°57 | 26° 6 | 4°46 | 3° 8 | 27°29 | 6°21 | 9°41 | 6°26 | 9°32 | 18°26 | 18°20 | 6°22 | 3°21 | W10 |
| T 11 | 7 20 33 | 20°24'42 | 10♐38 | 26°57 | 5°54 | 3°52 | 27°30 | 6°16 | 9°39 | 6°26 | 9°31 | 18°26 | 18°16 | 6°29 | 3°22 | T 11 |
| F 12 | 7 24 29 | 21°25'52 | 23°39 | 27°52 | 7° 1 | 4°37 | 27°R30 | 6°11 | 9°37 | 6°26 | 9°30 | 18°26 | 18°13 | 6°36 | 3°22 | F 12 |
| S 13 | 7 28 26 | 22°27'01 | 7♑ 2 | 28°50 | 8° 9 | 5°22 | 27°30 | 6° 6 | 9°36 | 6°26 | 9°29 | 18°27 | 18°10 | 6°42 | 3°23 | S 13 |
| S 14 | 7 32 22 | 23°28'10 | 20°44 | 29°52 | 9°16 | 6° 7 | 27°30 | 6° 2 | 9°34 | 6°25 | 9°27 | 18°R27 | 18° 7 | 6°49 | 3°23 | S 14 |
| M15 | 7 36 19 | 24°29'18 | 4♒44 | 0♑56 | 10°23 | 6°52 | 27°29 | 5°57 | 9°32 | 6°25 | 9°26 | 18°27 | 18° 4 | 6°56 | 3°24 | M15 |
| T 16 | 7 40 15 | 25°30'26 | 18°57 | 2° 3 | 11°29 | 7°38 | 27°28 | 5°53 | 9°31 | 6°25 | 9°25 | 18°26 | 18° 1 | 7° 3 | 3°24 | T 16 |
| W17 | 7 44 12 | 26°31'33 | 3♓20 | 3°12 | 12°36 | 8°23 | 27°28 | 5°48 | 9°29 | 6°25 | 9°23 | 18°25 | 17°57 | 7° 9 | 3°R24 | W17 |
| T 18 | 7 48 9 | 27°32'40 | 17°46 | 4°24 | 13°42 | 9° 8 | 27°27 | 5°44 | 9°28 | 6°24 | 9°22 | 18°24 | 17°54 | 7°16 | 3°24 | T 18 |
| F 19 | 7 52 5 | 28°33'45 | 2♈12 | 5°37 | 14°48 | 9°53 | 27°25 | 5°39 | 9°26 | 6°24 | 9°21 | 18°23 | 17°51 | 7°23 | 3°24 | F 19 |
| S 20 | 7 56 2 | 29°34'50 | 16°31 | 6°51 | 15°54 | 10°38 | 27°24 | 5°35 | 9°25 | 6°23 | 9°19 | 18°22 | 17°48 | 7°30 | 3°24 | S 20 |
| S 21 | 7 59 58 | 0♒35'53 | 0♉43 | 8° 8 | 16°59 | 11°24 | 27°22 | 5°31 | 9°24 | 6°23 | 9°18 | 18°D22 | 17°45 | 7°36 | 3°23 | S 21 |
| M22 | 8 3 55 | 1°36'56 | 14°43 | 9°26 | 18° 4 | 12° 9 | 27°21 | 5°27 | 9°22 | 6°23 | 9°16 | 18°22 | 17°41 | 7°43 | 3°23 | M22 |
| T 23 | 8 7 51 | 2°37'58 | 28°32 | 10°45 | 19° 9 | 12°54 | 27°19 | 5°23 | 9°21 | 6°22 | 9°15 | 18°23 | 17°38 | 7°50 | 3°22 | T 23 |
| W24 | 8 11 48 | 3°38'59 | 12♊ 8 | 12° 5 | 20°14 | 13°40 | 27°16 | 5°18 | 9°20 | 6°22 | 9°14 | 18°24 | 17°35 | 7°56 | 3°21 | W24 |
| T 25 | 8 15 44 | 4°39'58 | 25°32 | 13°26 | 21°18 | 14°25 | 27°14 | 5°14 | 9°19 | 6°21 | 9°12 | 18°26 | 17°32 | 8° 3 | 3°21 | T 25 |
| F 26 | 8 19 41 | 5°40'57 | 8♋43 | 14°49 | 22°22 | 15°11 | 27°11 | 5°11 | 9°18 | 6°20 | 9°11 | 18°27 | 17°29 | 8°10 | 3°20 | F 26 |
| S 27 | 8 23 38 | 6°41'55 | 21°42 | 16°12 | 23°25 | 15°56 | 27° 9 | 5° 7 | 9°17 | 6°20 | 9°10 | 18°R27 | 17°26 | 8°17 | 3°19 | S 27 |
| S 28 | 8 27 34 | 7°42'52 | 4♌29 | 17°37 | 24°29 | 16°42 | 27° 6 | 5° 3 | 9°16 | 6°19 | 9° 8 | 18°26 | 17°22 | 8°23 | 3°17 | S 28 |
| M29 | 8 31 31 | 8°43'47 | 17° 3 | 19° 2 | 25°32 | 17°27 | 27° 3 | 4°59 | 9°15 | 6°18 | 9° 7 | 18°24 | 17°19 | 8°30 | 3°16 | M29 |
| T 30 | 8 35 27 | 9°44'42 | 29°25 | 20°29 | 26°34 | 18°13 | 26°59 | 4°56 | 9°14 | 6°18 | 9° 5 | 18°21 | 17°16 | 8°37 | 3°15 | T 30 |
| W31 | 8 39 24 | 10♒45'36 | 11♍36 | 21♑56 | 27♓36 | 18♑58 | 26♍56 | 4♋52 | 9♊13 | 6♎17 | 9♌ 4 | 18♋18 | 17♋13 | 8♎43 | 3♎13 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23s 3 | 19n50 | 1n51 | 20s 9 | 3n 6 | 14s58 | 1s42 | 23s56 | 0s32 | 2n15 | 1n17 | 22n30 | 0s46 | 21n55 | 0s 2 | 1s14 | 1n26 | 23n35 | 5n59 | 22n11 | 22n 8 | 2n28 | 4s43 | 3s47 |
| T 2 | 22 58 | 17 6 | 2 53 | 20 13 | 3 2 | 14 32 | 1 39 | 23 58 | 0 33 | 2 14 | 1 17 | 22 30 | 0 45 | 21 55 | 0 2 | 1 14 | 1 26 | 23 35 | 6 0 | 22 11 | 22 8 | 2 25 | 4 44 | 3 47 |
| W 3 | 22 53 | 13 40 | 3 45 | 20 18 | 2 57 | 14 6 | 1 36 | 23 59 | 0 33 | 2 14 | 1 17 | 22 31 | 0 45 | 21 55 | 0 2 | 1 14 | 1 26 | 23 36 | 6 0 | 22 11 | 22 8 | 2 23 | 4 44 | 3 47 |
| T 4 | 22 47 | 9 44 | 4 27 | 20 24 | 2 51 | 13 39 | 1 33 | 24 0 | 0 34 | 2 13 | 1 17 | 22 31 | 0 45 | 21 54 | 0 2 | 1 14 | 1 26 | 23 36 | 6 0 | 22 11 | 22 9 | 2 20 | 4 45 | 3 47 |
| F 5 | 22 41 | 5 28 | 4 57 | 20 32 | 2 44 | 13 12 | 1 30 | 24 1 | 0 34 | 2 13 | 1 18 | 22 31 | 0 45 | 21 54 | 0 2 | 1 14 | 1 26 | 23 37 | 6 0 | 22 11 | 22 9 | 2 18 | 4 46 | 3 47 |
| S 6 | 22 34 | 1 2 | 5 13 | 20 41 | 2 37 | 12 45 | 1 27 | 24 2 | 0 35 | 2 13 | 1 18 | 22 32 | 0 45 | 21 54 | 0 2 | 1 14 | 1 26 | 23 37 | 6 0 | 22 11 | 22 10 | 2 15 | 4 47 | 3 47 |
| S 7 | 22 27 | 3s27 | 5 17 | 20 50 | 2 29 | 12 18 | 1 24 | 24 2 | 0 36 | 2 13 | 1 18 | 22 32 | 0 45 | 21 53 | 0 2 | 1 14 | 1 26 | 23 38 | 6 0 | 22 11 | 22 10 | 2 13 | 4 47 | 3 48 |
| M 8 | 22 19 | 7 51 | 5 7 | 21 0 | 2 20 | 11 50 | 1 21 | 24 2 | 0 36 | 2 12 | 1 19 | 22 32 | 0 45 | 21 53 | 0 2 | 1 14 | 1 26 | 23 38 | 6 0 | 22 11 | 22 11 | 2 11 | 4 48 | 3 48 |
| T 9 | 22 11 | 12 0 | 4 42 | 21 10 | 2 11 | 11 22 | 1 17 | 24 2 | 0 37 | 2 12 | 1 19 | 22 33 | 0 45 | 21 53 | 0 2 | 1 14 | 1 26 | 23 39 | 6 1 | 22 11 | 22 11 | 2 8 | 4 48 | 3 48 |
| W10 | 22 3 | 15 44 | 4 5 | 21 21 | 2 2 | 10 54 | 1 13 | 24 2 | 0 37 | 2 13 | 1 19 | 22 33 | 0 44 | 21 53 | 0 2 | 1 14 | 1 26 | 23 39 | 6 1 | 22 11 | 22 11 | 2 6 | 4 49 | 3 48 |
| T 11 | 21 54 | 18 50 | 3 15 | 21 32 | 1 53 | 10 26 | 1 10 | 24 1 | 0 38 | 2 13 | 1 19 | 22 34 | 0 44 | 21 52 | 0 2 | 1 14 | 1 26 | 23 40 | 6 1 | 22 11 | 22 12 | 2 3 | 4 49 | 3 48 |
| F 12 | 21 44 | 21 5 | 2 13 | 21 42 | 1 44 | 9 57 | 1 6 | 24 0 | 0 39 | 2 13 | 1 20 | 22 34 | 0 44 | 21 52 | 0 2 | 1 14 | 1 26 | 23 40 | 6 1 | 22 11 | 22 12 | 2 1 | 4 50 | 3 48 |
| S 13 | 21 35 | 22 13 | 1 3 | 21 52 | 1 34 | 9 28 | 1 2 | 23 59 | 0 39 | 2 13 | 1 20 | 22 34 | 0 44 | 21 52 | 0 2 | 1 14 | 1 26 | 23 41 | 6 1 | 22 11 | 22 13 | 1 58 | 4 50 | 3 48 |
| S 14 | 21 24 | 22 3 | 0s13 | 22 2 | 1 25 | 8 59 | 0 58 | 23 58 | 0 40 | 2 13 | 1 20 | 22 35 | 0 44 | 21 52 | 0 2 | 1 14 | 1 26 | 23 41 | 6 1 | 22 10 | 22 13 | 1 56 | 4 51 | 3 49 |
| M15 | 21 14 | 20 32 | 1 29 | 22 11 | 1 15 | 8 30 | 0 54 | 23 56 | 0 40 | 2 14 | 1 21 | 22 35 | 0 44 | 21 51 | 0 2 | 1 14 | 1 26 | 23 42 | 6 1 | 22 11 | 22 14 | 1 53 | 4 51 | 3 49 |
| T 16 | 21 3 | 17 42 | 2 41 | 22 20 | 1 6 | 8 1 | 0 49 | 23 54 | 0 41 | 2 14 | 1 21 | 22 35 | 0 44 | 21 51 | 0 2 | 1 13 | 1 27 | 23 42 | 6 1 | 22 11 | 22 14 | 1 51 | 4 51 | 3 49 |
| W17 | 20 51 | 13 46 | 3 44 | 22 28 | 0 57 | 7 31 | 0 45 | 23 52 | 0 41 | 2 15 | 1 21 | 22 36 | 0 44 | 21 51 | 0 2 | 1 13 | 1 27 | 23 43 | 6 2 | 22 11 | 22 14 | 1 48 | 4 51 | 3 49 |
| T 18 | 20 39 | 9 1 | 4 33 | 22 35 | 0 48 | 7 2 | 0 40 | 23 50 | 0 42 | 2 16 | 1 21 | 22 36 | 0 43 | 21 51 | 0 2 | 1 13 | 1 27 | 23 43 | 6 2 | 22 11 | 22 15 | 1 46 | 4 51 | 3 49 |
| F 19 | 20 27 | 3 47 | 5 4 | 22 41 | 0 39 | 6 32 | 0 36 | 23 47 | 0 43 | 2 16 | 1 22 | 22 36 | 0 43 | 21 51 | 0 2 | 1 13 | 1 27 | 23 44 | 6 2 | 22 11 | 22 15 | 1 43 | 4 51 | 3 49 |
| S 20 | 20 15 | 1n38 | 5 16 | 22 46 | 0 30 | 6 2 | 0 31 | 23 44 | 0 43 | 2 17 | 1 22 | 22 37 | 0 43 | 21 50 | 0 2 | 1 13 | 1 27 | 23 44 | 6 2 | 22 11 | 22 16 | 1 41 | 4 51 | 3 49 |
| S 21 | 20 2 | 6 53 | 5 9 | 22 51 | 0 21 | 5 32 | 0 26 | 23 41 | 0 44 | 2 18 | 1 22 | 22 37 | 0 43 | 21 50 | 0 2 | 1 12 | 1 27 | 23 45 | 6 2 | 22 11 | 22 16 | 1 38 | 4 51 | 3 49 |
| M22 | 19 48 | 11 44 | 4 44 | 22 54 | 0 12 | 5 2 | 0 21 | 23 38 | 0 44 | 2 19 | 1 22 | 22 37 | 0 43 | 21 50 | 0 2 | 1 12 | 1 27 | 23 45 | 6 2 | 22 11 | 22 17 | 1 36 | 4 51 | 3 50 |
| T 23 | 19 35 | 15 54 | 4 2 | 22 57 | 0 4 | 4 32 | 0 16 | 23 34 | 0 45 | 2 20 | 1 23 | 22 38 | 0 43 | 21 50 | 0 2 | 1 12 | 1 27 | 23 46 | 6 2 | 22 11 | 22 17 | 1 33 | 4 51 | 3 50 |
| W24 | 19 21 | 19 9 | 3 7 | 22 58 | 0s 4 | 4 2 | 0 11 | 23 30 | 0 45 | 2 21 | 1 23 | 22 38 | 0 43 | 21 50 | 0 2 | 1 12 | 1 27 | 23 46 | 6 2 | 22 11 | 22 17 | 1 31 | 4 51 | 3 50 |
| T 25 | 19 6 | 21 19 | 2 3 | 22 58 | 0 12 | 3 32 | 0 5 | 23 26 | 0 46 | 2 22 | 1 23 | 22 38 | 0 42 | 21 49 | 0 2 | 1 11 | 1 27 | 23 46 | 6 2 | 22 11 | 22 18 | 1 28 | 4 51 | 3 50 |
| F 26 | 18 51 | 22 16 | 0 53 | 22 57 | 0 20 | 3 2 | 0n 0 | 23 21 | 0 46 | 2 24 | 1 24 | 22 38 | 0 42 | 21 49 | 0 2 | 1 11 | 1 27 | 23 47 | 6 2 | 22 11 | 22 18 | 1 26 | 4 50 | 3 50 |
| S 27 | 18 36 | 21 59 | 0n18 | 22 55 | 0 28 | 2 31 | 0 6 | 23 16 | 0 47 | 2 25 | 1 24 | 22 39 | 0 42 | 21 49 | 0 2 | 1 11 | 1 27 | 23 47 | 6 3 | 22 10 | 22 19 | 1 23 | 4 50 | 3 50 |
| S 28 | 18 21 | 20 34 | 1 27 | 22 52 | 0 35 | 2 1 | 0 11 | 23 11 | 0 48 | 2 26 | 1 24 | 22 39 | 0 42 | 21 49 | 0 2 | 1 11 | 1 27 | 23 48 | 6 3 | 22 11 | 22 19 | 1 21 | 4 50 | 3 50 |
| M29 | 18 5 | 18 8 | 2 31 | 22 47 | 0 42 | 1 31 | 0 17 | 23 6 | 0 48 | 2 28 | 1 24 | 22 39 | 0 42 | 21 49 | 0 2 | 1 10 | 1 27 | 23 48 | 6 3 | 22 11 | 22 19 | 1 18 | 4 49 | 3 50 |
| T 30 | 17 49 | 14 54 | 3 27 | 22 42 | 0 49 | 1 1 | 0 23 | 23 1 | 0 49 | 2 29 | 1 25 | 22 40 | 0 42 | 21 49 | 0 2 | 1 10 | 1 27 | 23 49 | 6 3 | 22 11 | 22 20 | 1 16 | 4 49 | 3 50 |
| W31 | 17s32 | 11n 6 | 4n12 | 22s35 | 0s56 | 0s31 | 0n29 | 22s55 | 0s49 | 2n31 | 1n25 | 22n40 | 0s42 | 21n49 | 0s 2 | 1s10 | 1n27 | 23n49 | 6n 3 | 22n12 | 22n20 | 1n13 | 4s48 | 3s50 |

Julian Day Number = 2431456.5, Delta T = 27.05 sec
Ecliptic obliquity = 23°26'44, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 23°58'20, Lahiri = 23°05'20



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1945

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 43 20 | 11♒46'29 | 23♍39 | 23♑24 | 28♓38 | 19♑44 | 26°R52 | 4°R49 | 9°R12 | 6°R16 | 9°R 3 | 18°R13 | 17♋10 | 8♎50 | 3°R11 | T 1 |
| F 2 | 8 47 17 | 12°47'21 | 5♎35 | 24°53 | 29°39 | 20°30 | 26♍49 | 4♋45 | 9♊11 | 6♎15 | 9♌ 1 | 18♋ 9 | 17° 6 | 8°57 | 3♎10 | F 2 |
| S 3 | 8 51 13 | 13°48'12 | 17°27 | 26°23 | 0♈40 | 21°16 | 26°45 | 4°42 | 9°11 | 6°15 | 9° 0 | 18° 6 | 17° 3 | 9° 4 | 3° 8 | S 3 |
| S 4 | 8 55 10 | 14°49'03 | 29°19 | 27°53 | 1°41 | 22° 1 | 26°40 | 4°39 | 9°10 | 6°14 | 8°58 | 18° 4 | 17° 0 | 9°10 | 3° 6 | S 4 |
| M 5 | 8 59 7 | 15°49'52 | 11♏16 | 29°24 | 2°41 | 22°47 | 26°36 | 4°36 | 9° 9 | 6°13 | 8°57 | 18°D 3 | 16°57 | 9°17 | 3° 4 | M 5 |
| T 6 | 9 3 3 | 16°50'41 | 23°22 | 0♒56 | 3°41 | 23°33 | 26°32 | 4°33 | 9° 9 | 6°12 | 8°56 | 18° 3 | 16°54 | 9°24 | 3° 2 | T 6 |
| W 7 | 9 7 0 | 17°51'28 | 5♐43 | 2°29 | 4°40 | 24°19 | 26°27 | 4°30 | 9° 8 | 6°11 | 8°54 | 18° 4 | 16°51 | 9°31 | 2°59 | W 7 |
| T 8 | 9 10 56 | 18°52'15 | 18°22 | 4° 3 | 5°39 | 25° 5 | 26°22 | 4°27 | 9° 8 | 6°10 | 8°53 | 18° 5 | 16°47 | 9°37 | 2°57 | T 8 |
| F 9 | 9 14 53 | 19°53'01 | 1♑23 | 5°37 | 6°37 | 25°51 | 26°17 | 4°24 | 9° 7 | 6° 9 | 8°51 | 18° 7 | 16°44 | 9°44 | 2°54 | F 9 |
| S 10 | 9 18 49 | 20°53'45 | 14°50 | 7°13 | 7°34 | 26°37 | 26°12 | 4°22 | 9° 7 | 6° 8 | 8°50 | 18°R 8 | 16°41 | 9°51 | 2°52 | S 10 |
| S 11 | 9 22 46 | 21°54'29 | 28°42 | 8°49 | 8°32 | 27°23 | 26° 7 | 4°19 | 9° 7 | 6° 7 | 8°49 | 18° 8 | 16°38 | 9°57 | 2°49 | S 11 |
| M12 | 9 26 42 | 22°55'11 | 13♒ 0 | 10°26 | 9°28 | 28° 9 | 26° 1 | 4°17 | 9° 7 | 6° 6 | 8°47 | 18° 5 | 16°35 | 10° 4 | 2°46 | M12 |
| T 13 | 9 30 39 | 23°55'52 | 27°37 | 12° 3 | 10°24 | 28°55 | 25°56 | 4°14 | 9° 6 | 6° 5 | 8°46 | 18° 2 | 16°32 | 10°11 | 2°43 | T 13 |
| W14 | 9 34 36 | 24°56'31 | 12♓28 | 13°42 | 11°20 | 29°41 | 25°50 | 4°12 | 9° 6 | 6° 3 | 8°45 | 17°56 | 16°28 | 10°18 | 2°40 | W14 |
| T 15 | 9 38 32 | 25°57'09 | 27°23 | 15°21 | 12°15 | 0♒27 | 25°44 | 4°10 | 9° 6 | 6° 2 | 8°43 | 17°50 | 16°25 | 10°24 | 2°37 | T 15 |
| F 16 | 9 42 29 | 26°57'45 | 12♈15 | 17° 1 | 13° 9 | 1°13 | 25°38 | 4° 8 | 9°D 6 | 6° 1 | 8°42 | 17°45 | 16°22 | 10°31 | 2°34 | F 16 |
| S 17 | 9 46 25 | 27°58'19 | 26°56 | 18°43 | 14° 2 | 1°59 | 25°32 | 4° 6 | 9° 6 | 6° 0 | 8°41 | 17°40 | 16°19 | 10°38 | 2°31 | S 17 |
| S 18 | 9 50 22 | 28°58'52 | 11♉19 | 20°25 | 14°55 | 2°45 | 25°26 | 4° 4 | 9° 6 | 5°59 | 8°40 | 17°37 | 16°16 | 10°44 | 2°28 | S 18 |
| M19 | 9 54 18 | 29°59'23 | 25°23 | 22° 8 | 15°47 | 3°32 | 25°20 | 4° 2 | 9° 6 | 5°57 | 8°38 | 17°D35 | 16°12 | 10°51 | 2°24 | M19 |
| T 20 | 9 58 15 | 0♓59'52 | 9♊ 6 | 23°52 | 16°39 | 4°18 | 25°13 | 4° 1 | 9° 7 | 5°56 | 8°37 | 17°35 | 16° 9 | 10°58 | 2°21 | T 20 |
| W21 | 10 2 11 | 2° 0'19 | 22°29 | 25°36 | 17°29 | 5° 4 | 25° 7 | 3°59 | 9° 7 | 5°55 | 8°36 | 17°37 | 16° 6 | 11° 5 | 2°17 | W21 |
| T 22 | 10 6 8 | 3° 0'44 | 5♋35 | 27°22 | 18°19 | 5°50 | 25° 0 | 3°58 | 9° 7 | 5°54 | 8°34 | 17°38 | 16° 3 | 11°11 | 2°14 | T 22 |
| F 23 | 10 10 5 | 4° 1'07 | 18°26 | 29° 9 | 19° 8 | 6°37 | 24°53 | 3°57 | 9° 8 | 5°52 | 8°33 | 17°R38 | 16° 0 | 11°18 | 2°10 | F 23 |
| S 24 | 10 14 1 | 5° 1'29 | 1♌ 4 | 0♓57 | 19°56 | 7°23 | 24°46 | 3°55 | 9° 8 | 5°51 | 8°32 | 17°37 | 15°57 | 11°25 | 2° 6 | S 24 |
| S 25 | 10 17 58 | 6° 1'48 | 13°31 | 2°45 | 20°43 | 8° 9 | 24°39 | 3°54 | 9° 8 | 5°50 | 8°31 | 17°34 | 15°53 | 11°32 | 2° 2 | S 25 |
| M26 | 10 21 54 | 7° 2'06 | 25°49 | 4°35 | 21°29 | 8°56 | 24°32 | 3°53 | 9° 9 | 5°48 | 8°30 | 17°29 | 15°50 | 11°38 | 1°58 | M26 |
| T 27 | 10 25 51 | 8° 2'22 | 7♍59 | 6°25 | 22°15 | 9°42 | 24°25 | 3°53 | 9° 9 | 5°47 | 8°28 | 17°21 | 15°47 | 11°45 | 1°54 | T 27 |
| W28 | 10 29 47 | 9♓ 2'36 | 20♍ 3 | 8♓17 | 22♈59 | 10♒28 | 24♍18 | 3♋52 | 9♊10 | 5♎45 | 8♌27 | 17♋11 | 15♋44 | 11♎52 | 1♎50 | W28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s16 | 6n53 | 4n45 | 22s26 | 1s 2 | 0s 0 | 0n35 | 22s49 | 0s50 | 2n33 | 1n25 | 22n40 | 0s41 | 21n49 | 0s 2 | 1s 9 | 1n27 | 23n50 | 6n 3 | 22n12 | 22n21 | 1n11 | 4s48 | 3s51 |
| F 2 | 16 59 | 2 28 | 5 6 | 22 17 | 1 8 | 0n30 | 0 41 | 22 43 | 0 50 | 2 34 | 1 25 | 22 40 | 0 41 | 21 48 | 0 2 | 1 9 | 1 27 | 23 50 | 6 3 | 22 13 | 22 21 | 1 8 | 4 47 | 3 51 |
| S 3 | 16 41 | 2s 1 | 5 14 | 22 6 | 1 14 | 1 0 | 0 47 | 22 36 | 0 51 | 2 36 | 1 26 | 22 41 | 0 41 | 21 48 | 0 2 | 1 8 | 1 27 | 23 51 | 6 3 | 22 13 | 22 21 | 1 6 | 4 46 | 3 51 |
| S 4 | 16 24 | 6 26 | 5 8 | 21 54 | 1 20 | 1 30 | 0 54 | 22 29 | 0 51 | 2 38 | 1 26 | 22 41 | 0 41 | 21 48 | 0 2 | 1 8 | 1 28 | 23 51 | 6 3 | 22 14 | 22 22 | 1 3 | 4 46 | 3 51 |
| M 5 | 16 6 | 10 39 | 4 48 | 21 40 | 1 25 | 1 59 | 1 0 | 22 22 | 0 52 | 2 40 | 1 26 | 22 41 | 0 41 | 21 48 | 0 2 | 1 8 | 1 28 | 23 51 | 6 3 | 22 14 | 22 22 | 1 1 | 4 45 | 3 51 |
| T 6 | 15 48 | 14 29 | 4 16 | 21 25 | 1 30 | 2 29 | 1 7 | 22 15 | 0 52 | 2 42 | 1 26 | 22 42 | 0 41 | 21 48 | 0 2 | 1 7 | 1 28 | 23 52 | 6 3 | 22 14 | 22 23 | 0 58 | 4 44 | 3 51 |
| W 7 | 15 29 | 17 47 | 3 32 | 21 9 | 1 35 | 2 59 | 1 14 | 22 8 | 0 53 | 2 44 | 1 27 | 22 42 | 0 40 | 21 48 | 0 2 | 1 7 | 1 28 | 23 52 | 6 3 | 22 14 | 22 23 | 0 55 | 4 43 | 3 51 |
| T 8 | 15 10 | 20 21 | 2 36 | 20 52 | 1 40 | 3 28 | 1 20 | 22 0 | 0 53 | 2 46 | 1 27 | 22 42 | 0 40 | 21 48 | 0 2 | 1 6 | 1 28 | 23 53 | 6 3 | 22 13 | 22 23 | 0 53 | 4 42 | 3 51 |
| F 9 | 14 51 | 21 56 | 1 30 | 20 33 | 1 44 | 3 58 | 1 27 | 21 52 | 0 54 | 2 48 | 1 27 | 22 42 | 0 40 | 21 48 | 0 2 | 1 6 | 1 28 | 23 53 | 6 3 | 22 13 | 22 24 | 0 50 | 4 41 | 3 51 |
| S 10 | 14 32 | 22 19 | 0 18 | 20 12 | 1 48 | 4 27 | 1 34 | 21 44 | 0 54 | 2 51 | 1 27 | 22 43 | 0 40 | 21 48 | 0 2 | 1 6 | 1 28 | 23 53 | 6 3 | 22 13 | 22 24 | 0 48 | 4 40 | 3 51 |
| S 11 | 14 13 | 21 22 | 0s57 | 19 51 | 1 51 | 4 56 | 1 41 | 21 35 | 0 55 | 2 53 | 1 27 | 22 43 | 0 40 | 21 48 | 0 2 | 1 5 | 1 28 | 23 54 | 6 3 | 22 13 | 22 25 | 0 45 | 4 39 | 3 51 |
| M12 | 13 53 | 19 1 | 2 11 | 19 28 | 1 54 | 5 25 | 1 48 | 21 27 | 0 55 | 2 55 | 1 28 | 22 43 | 0 40 | 21 48 | 0 2 | 1 5 | 1 28 | 23 54 | 6 3 | 22 13 | 22 25 | 0 43 | 4 38 | 3 51 |
| T 13 | 13 33 | 15 24 | 3 18 | 19 3 | 1 57 | 5 53 | 1 55 | 21 18 | 0 56 | 2 58 | 1 28 | 22 43 | 0 39 | 21 48 | 0 1 | 1 4 | 1 28 | 23 55 | 6 4 | 22 14 | 22 25 | 0 40 | 4 37 | 3 51 |
| W14 | 13 13 | 10 47 | 4 13 | 18 38 | 2 0 | 6 22 | 2 3 | 21 9 | 0 56 | 3 0 | 1 28 | 22 43 | 0 39 | 21 48 | 0 1 | 1 4 | 1 28 | 23 55 | 6 4 | 22 15 | 22 26 | 0 38 | 4 36 | 3 51 |
| T 15 | 12 52 | 5 29 | 4 51 | 18 11 | 2 2 | 6 50 | 2 10 | 20 59 | 0 57 | 3 3 | 1 28 | 22 44 | 0 39 | 21 48 | 0 1 | 1 3 | 1 28 | 23 55 | 6 4 | 22 15 | 22 26 | 0 35 | 4 34 | 3 51 |
| F 16 | 12 32 | 0n 6 | 5 9 | 17 42 | 2 4 | 7 18 | 2 17 | 20 50 | 0 57 | 3 5 | 1 28 | 22 44 | 0 39 | 21 48 | 0 1 | 1 3 | 1 28 | 23 56 | 6 4 | 22 16 | 22 27 | 0 33 | 4 33 | 3 51 |
| S 17 | 12 11 | 5 37 | 5 6 | 17 12 | 2 5 | 7 46 | 2 25 | 20 40 | 0 58 | 3 8 | 1 29 | 22 44 | 0 39 | 21 48 | 0 1 | 1 2 | 1 28 | 23 56 | 6 4 | 22 17 | 22 27 | 0 30 | 4 32 | 3 51 |
| S 18 | 11 50 | 10 44 | 4 44 | 16 41 | 2 6 | 8 13 | 2 32 | 20 30 | 0 58 | 3 10 | 1 29 | 22 44 | 0 39 | 21 48 | 0 1 | 1 2 | 1 28 | 23 57 | 6 4 | 22 17 | 22 27 | 0 28 | 4 31 | 3 51 |
| M19 | 11 29 | 15 8 | 4 5 | 16 8 | 2 7 | 8 41 | 2 40 | 20 19 | 0 59 | 3 13 | 1 29 | 22 45 | 0 38 | 21 48 | 0 1 | 1 1 | 1 28 | 23 57 | 6 4 | 22 17 | 22 28 | 0 25 | 4 29 | 3 51 |
| T 20 | 11 7 | 18 38 | 3 13 | 15 34 | 2 7 | 9 7 | 2 48 | 20 9 | 0 59 | 3 16 | 1 29 | 22 45 | 0 38 | 21 48 | 0 1 | 1 1 | 1 28 | 23 57 | 6 4 | 22 17 | 22 28 | 0 23 | 4 28 | 3 51 |
| W21 | 10 46 | 21 2 | 2 12 | 14 58 | 2 6 | 9 34 | 2 56 | 19 58 | 1 0 | 3 19 | 1 29 | 22 45 | 0 38 | 21 48 | 0 1 | 1 0 | 1 28 | 23 58 | 6 4 | 22 17 | 22 28 | 0 20 | 4 26 | 3 51 |
| T 22 | 10 24 | 22 15 | 1 5 | 14 21 | 2 6 | 10 0 | 3 3 | 19 47 | 1 0 | 3 21 | 1 30 | 22 45 | 0 38 | 21 48 | 0 1 | 0 59 | 1 28 | 23 58 | 6 4 | 22 17 | 22 29 | 0 17 | 4 25 | 3 51 |
| F 23 | 10 2 | 22 15 | 0n 4 | 13 43 | 2 5 | 10 26 | 3 11 | 19 36 | 1 1 | 3 24 | 1 30 | 22 45 | 0 38 | 21 48 | 0 1 | 0 59 | 1 28 | 23 58 | 6 4 | 22 17 | 22 29 | 0 15 | 4 23 | 3 51 |
| S 24 | 9 40 | 21 6 | 1 12 | 13 3 | 2 3 | 10 52 | 3 19 | 19 25 | 1 1 | 3 27 | 1 30 | 22 46 | 0 38 | 21 48 | 0 1 | 0 58 | 1 28 | 23 59 | 6 4 | 22 17 | 22 30 | 0 12 | 4 22 | 3 50 |
| S 25 | 9 18 | 18 55 | 2 15 | 12 22 | 2 1 | 11 17 | 3 27 | 19 13 | 1 2 | 3 30 | 1 30 | 22 46 | 0 38 | 21 48 | 0 1 | 0 58 | 1 28 | 23 59 | 6 4 | 22 17 | 22 30 | 0 10 | 4 20 | 3 50 |
| M26 | 8 56 | 15 54 | 3 11 | 11 40 | 1 58 | 11 42 | 3 35 | 19 2 | 1 2 | 3 33 | 1 30 | 22 46 | 0 37 | 21 48 | 0 1 | 0 57 | 1 28 | 23 59 | 6 4 | 22 18 | 22 30 | 0 7 | 4 18 | 3 50 |
| T 27 | 8 33 | 12 14 | 3 57 | 10 56 | 1 55 | 12 7 | 3 43 | 18 50 | 1 2 | 3 36 | 1 30 | 22 46 | 0 37 | 21 48 | 0 1 | 0 57 | 1 28 | 24 0 | 6 4 | 22 19 | 22 31 | 0 5 | 4 17 | 3 50 |
| W28 | 8s11 | 8n 7 | 4n32 | 10s11 | 1s51 | 12n31 | 3n51 | 18s38 | 1s 3 | 3n39 | 1n30 | 22n46 | 0s37 | 21n49 | 0s 1 | 0s56 | 1n28 | 24n 0 | 6n 4 | 22n20 | 22n31 | 0n 2 | 4s15 | 3s50 |

Julian Day Number = 2431487.5, Delta T = 27.09 sec
Ecliptic obliquity = 23°26'45, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 23°58'24, Lahiri = 23°05'24


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## MARCH 1945

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 33 44 | 10♓ 2'48 | 2♎ 1 | 10♓ 9 | 23♈42 | 11♒15 | 24°R10 | 3°R51 | 9♊11 | 5°R44 | 8°R26 | 17°R 1 | 15♋41 | 11♎58 | 1°R46 | T 1 |
| F 2 | 10 37 40 | 11° 2'59 | 13°55 | 12° 3 | 24°24 | 12° 1 | 24♍ 3 | 3♋51 | 9°11 | 5♎42 | 8♌25 | 16♋50 | 15°38 | 12° 5 | 1♎42 | F 2 |
| S 3 | 10 41 37 | 12° 3'08 | 25°47 | 13°57 | 25° 5 | 12°48 | 23°55 | 3°50 | 9°12 | 5°41 | 8°24 | 16°40 | 15°34 | 12°12 | 1°38 | S 3 |
| S 4 | 10 45 34 | 13° 3'15 | 7♏39 | 15°52 | 25°45 | 13°34 | 23°48 | 3°50 | 9°13 | 5°39 | 8°23 | 16°33 | 15°31 | 12°19 | 1°33 | S 4 |
| M 5 | 10 49 30 | 14° 3'21 | 19°35 | 17°47 | 26°23 | 14°21 | 23°40 | 3°50 | 9°14 | 5°38 | 8°22 | 16°27 | 15°28 | 12°25 | 1°29 | M 5 |
| T 6 | 10 53 27 | 15° 3'25 | 1♐39 | 19°43 | 27° 1 | 15° 7 | 23°33 | 3°D50 | 9°15 | 5°36 | 8°20 | 16°24 | 15°25 | 12°32 | 1°25 | T 6 |
| W 7 | 10 57 23 | 16° 3'28 | 13°55 | 21°40 | 27°37 | 15°54 | 23°25 | 3°50 | 9°16 | 5°35 | 8°19 | 16°D23 | 15°22 | 12°39 | 1°20 | W 7 |
| T 8 | 11 1 20 | 17° 3'29 | 26°28 | 23°37 | 28°11 | 16°40 | 23°17 | 3°50 | 9°17 | 5°33 | 8°18 | 16°23 | 15°18 | 12°46 | 1°16 | T 8 |
| F 9 | 11 5 16 | 18° 3'29 | 9♑24 | 25°34 | 28°44 | 17°27 | 23°10 | 3°50 | 9°18 | 5°32 | 8°17 | 16°R24 | 15°15 | 12°52 | 1°11 | F 9 |
| S 10 | 11 9 13 | 19° 3'26 | 22°46 | 27°31 | 29°16 | 18°13 | 23° 2 | 3°51 | 9°19 | 5°30 | 8°16 | 16°24 | 15°12 | 12°59 | 1° 7 | S 10 |
| S 11 | 11 13 9 | 20° 3'23 | 6♒36 | 29°27 | 29°46 | 19° 0 | 22°54 | 3°51 | 9°20 | 5°29 | 8°15 | 16°22 | 15° 9 | 13° 6 | 1° 2 | S 11 |
| M12 | 11 17 6 | 21° 3'17 | 20°55 | 1♈23 | 0♉15 | 19°46 | 22°46 | 3°52 | 9°21 | 5°27 | 8°14 | 16°18 | 15° 6 | 13°12 | 0°57 | M12 |
| T 13 | 11 21 3 | 22° 3'10 | 5♓41 | 3°18 | 0°42 | 20°33 | 22°38 | 3°53 | 9°23 | 5°26 | 8°13 | 16°11 | 15° 3 | 13°19 | 0°53 | T 13 |
| W14 | 11 24 59 | 23° 3'00 | 20°46 | 5°12 | 1° 7 | 21°20 | 22°31 | 3°54 | 9°24 | 5°24 | 8°12 | 16° 2 | 14°59 | 13°26 | 0°48 | W14 |
| T 15 | 11 28 56 | 24° 2'49 | 6♈ 1 | 7° 4 | 1°31 | 22° 6 | 22°23 | 3°55 | 9°25 | 5°22 | 8°12 | 15°52 | 14°56 | 13°33 | 0°43 | T 15 |
| F 16 | 11 32 52 | 25° 2'36 | 21°15 | 8°54 | 1°52 | 22°53 | 22°15 | 3°56 | 9°27 | 5°21 | 8°11 | 15°42 | 14°53 | 13°39 | 0°39 | F 16 |
| S 17 | 11 36 49 | 26° 2'20 | 6♉17 | 10°41 | 2°12 | 23°40 | 22° 7 | 3°57 | 9°28 | 5°19 | 8°10 | 15°33 | 14°50 | 13°46 | 0°34 | S 17 |
| S 18 | 11 40 45 | 27° 2'03 | 20°59 | 12°25 | 2°30 | 24°26 | 22° 0 | 3°58 | 9°30 | 5°17 | 8° 9 | 15°26 | 14°47 | 13°53 | 0°29 | S 18 |
| M19 | 11 44 42 | 28° 1'43 | 5♊15 | 14° 6 | 2°46 | 25°13 | 21°52 | 3°59 | 9°31 | 5°16 | 8° 8 | 15°22 | 14°43 | 13°59 | 0°24 | M19 |
| T 20 | 11 48 38 | 29° 1'21 | 19° 5 | 15°43 | 3° 0 | 25°59 | 21°44 | 4° 1 | 9°33 | 5°14 | 8° 7 | 15°20 | 14°40 | 14° 6 | 0°20 | T 20 |
| W21 | 11 52 35 | 0♈ 0'57 | 2♋28 | 17°15 | 3°11 | 26°46 | 21°36 | 4° 3 | 9°35 | 5°13 | 8° 7 | 15°D19 | 14°37 | 14°13 | 0°15 | W21 |
| T 22 | 11 56 31 | 1° 0'30 | 15°28 | 18°42 | 3°20 | 27°33 | 21°29 | 4° 4 | 9°37 | 5°11 | 8° 6 | 15°R20 | 14°34 | 14°20 | 0°10 | T 22 |
| F 23 | 12 0 28 | 2° 0'01 | 28°10 | 20° 4 | 3°27 | 28°19 | 21°21 | 4° 6 | 9°38 | 5° 9 | 8° 5 | 15°19 | 14°31 | 14°26 | 0° 5 | F 23 |
| S 24 | 12 4 25 | 2°59'30 | 10♌36 | 21°21 | 3°32 | 29° 6 | 21°14 | 4° 8 | 9°40 | 5° 8 | 8° 4 | 15°16 | 14°28 | 14°33 | 0° 1 | S 24 |
| S 25 | 12 8 21 | 3°58'56 | 22°50 | 22°31 | 3°R35 | 29°53 | 21° 6 | 4°10 | 9°42 | 5° 6 | 8° 4 | 15°11 | 14°24 | 14°40 | 29♍56 | S 25 |
| M26 | 12 12 18 | 4°58'20 | 4♍56 | 23°35 | 3°35 | 0♓39 | 20°59 | 4°12 | 9°44 | 5° 4 | 8° 3 | 15° 3 | 14°21 | 14°47 | 29°51 | M26 |
| T 27 | 12 16 14 | 5°57'42 | 16°57 | 24°33 | 3°32 | 1°26 | 20°51 | 4°15 | 9°46 | 5° 3 | 8° 2 | 14°53 | 14°18 | 14°53 | 29°46 | T 27 |
| W28 | 12 20 11 | 6°57'02 | 28°53 | 25°23 | 3°27 | 2°13 | 20°44 | 4°17 | 9°48 | 5° 1 | 8° 2 | 14°40 | 14°15 | 15° 0 | 29°42 | W28 |
| T 29 | 12 24 7 | 7°56'20 | 10♎47 | 26° 6 | 3°20 | 2°59 | 20°37 | 4°19 | 9°50 | 4°59 | 8° 1 | 14°25 | 14°12 | 15° 7 | 29°37 | T 29 |
| F 30 | 12 28 4 | 8°55'35 | 22°40 | 26°43 | 3°10 | 3°46 | 20°30 | 4°22 | 9°52 | 4°58 | 8° 1 | 14°11 | 14° 9 | 15°13 | 29°32 | F 30 |
| S 31 | 12 32 0 | 9♈54'49 | 4♏32 | 27♈12 | 2♉57 | 4♓33 | 20♍23 | 4♋25 | 9♊54 | 4♎56 | 8♌ 0 | 13♋57 | 14♋ 5 | 15♎20 | 29♍28 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s48 | 3n42 | 4n55 | 9s25 | 1s47 | 12n55 | 4n 0 | 18s25 | 1s 3 | 3n42 | 1n31 | 22n47 | 0s37 | 21n49 | 0s 1 | 0s55 | 1n29 | 24n 0 | 6n 4 | 22n22 | 22n31 | 0s 0 | 4s13 | 3s50 |
| F 2 | 7 25 | 0s49 | 5 5 | 8 38 | 1 43 | 13 18 | 4 8 | 18 13 | 1 4 | 3 45 | 1 31 | 22 47 | 0 37 | 21 49 | 0 1 | 0 55 | 1 29 | 24 0 | 6 4 | 22 23 | 22 32 | 0 3 | 4 11 | 3 50 |
| S 3 | 7 3 | 5 17 | 5 1 | 7 49 | 1 37 | 13 41 | 4 16 | 18 0 | 1 4 | 3 48 | 1 31 | 22 47 | 0 37 | 21 49 | 0 1 | 0 54 | 1 29 | 24 1 | 6 4 | 22 24 | 22 32 | 0 5 | 4 9 | 3 50 |
| S 4 | 6 40 | 9 34 | 4 45 | 6 59 | 1 31 | 14 3 | 4 24 | 17 47 | 1 4 | 3 51 | 1 31 | 22 47 | 0 36 | 21 49 | 0 1 | 0 54 | 1 29 | 24 1 | 6 4 | 22 25 | 22 33 | 0 8 | 4 8 | 3 49 |
| M 5 | 6 16 | 13 31 | 4 16 | 6 8 | 1 25 | 14 25 | 4 32 | 17 34 | 1 5 | 3 54 | 1 31 | 22 47 | 0 36 | 21 49 | 0 1 | 0 53 | 1 29 | 24 1 | 6 4 | 22 26 | 22 33 | 0 11 | 4 6 | 3 49 |
| T 6 | 5 53 | 16 59 | 3 35 | 5 16 | 1 18 | 14 46 | 4 41 | 17 21 | 1 5 | 3 57 | 1 31 | 22 47 | 0 36 | 21 49 | 0 1 | 0 52 | 1 29 | 24 2 | 6 4 | 22 26 | 22 33 | 0 13 | 4 4 | 3 49 |
| W 7 | 5 30 | 19 45 | 2 44 | 4 23 | 1 10 | 15 7 | 4 49 | 17 7 | 1 6 | 4 1 | 1 31 | 22 48 | 0 36 | 21 49 | 0 1 | 0 52 | 1 29 | 24 2 | 6 3 | 22 26 | 22 34 | 0 16 | 4 2 | 3 49 |
| T 8 | 5 7 | 21 40 | 1 44 | 3 29 | 1 2 | 15 27 | 4 57 | 16 54 | 1 6 | 4 4 | 1 31 | 22 48 | 0 36 | 21 50 | 0 1 | 0 51 | 1 29 | 24 2 | 6 3 | 22 26 | 22 34 | 0 18 | 4 0 | 3 49 |
| F 9 | 4 43 | 22 30 | 0 37 | 2 35 | 0 53 | 15 47 | 5 5 | 16 40 | 1 6 | 4 7 | 1 31 | 22 48 | 0 36 | 21 50 | 0 1 | 0 50 | 1 29 | 24 2 | 6 3 | 22 26 | 22 34 | 0 21 | 3 58 | 3 48 |
| S 10 | 4 20 | 22 5 | 0s34 | 1 40 | 0 44 | 16 6 | 5 13 | 16 26 | 1 7 | 4 10 | 1 31 | 22 48 | 0 35 | 21 50 | 0 1 | 0 50 | 1 29 | 24 3 | 6 3 | 22 26 | 22 35 | 0 23 | 3 56 | 3 48 |
| S 11 | 3 56 | 20 20 | 1 45 | 0 44 | 0 34 | 16 24 | 5 21 | 16 12 | 1 7 | 4 13 | 1 31 | 22 48 | 0 35 | 21 50 | 0 1 | 0 49 | 1 29 | 24 3 | 6 3 | 22 27 | 22 35 | 0 26 | 3 54 | 3 48 |
| M12 | 3 33 | 17 15 | 2 53 | 0n11 | 0 24 | 16 42 | 5 30 | 15 57 | 1 8 | 4 16 | 1 32 | 22 48 | 0 35 | 21 50 | 0 1 | 0 48 | 1 29 | 24 3 | 6 3 | 22 27 | 22 35 | 0 29 | 3 52 | 3 48 |
| T 13 | 3 9 | 13 0 | 3 51 | 1 7 | 0 13 | 16 59 | 5 37 | 15 43 | 1 8 | 4 19 | 1 32 | 22 48 | 0 35 | 21 51 | 0 1 | 0 48 | 1 29 | 24 3 | 6 3 | 22 28 | 22 36 | 0 31 | 3 50 | 3 48 |
| W14 | 2 46 | 7 51 | 4 34 | 2 3 | 0 1 | 17 15 | 5 45 | 15 28 | 1 8 | 4 23 | 1 32 | 22 49 | 0 35 | 21 51 | 0 1 | 0 47 | 1 29 | 24 3 | 6 3 | 22 29 | 22 36 | 0 34 | 3 48 | 3 47 |
| T 15 | 2 22 | 2 10 | 4 58 | 2 58 | 0n10 | 17 31 | 5 53 | 15 14 | 1 9 | 4 26 | 1 32 | 22 49 | 0 35 | 21 51 | 0 1 | 0 47 | 1 29 | 24 4 | 6 3 | 22 30 | 22 37 | 0 36 | 3 46 | 3 47 |
| F 16 | 1 58 | 3n39 | 5 1 | 3 52 | 0 22 | 17 46 | 6 1 | 14 59 | 1 9 | 4 29 | 1 32 | 22 49 | 0 34 | 21 51 | 0 1 | 0 46 | 1 29 | 24 4 | 6 3 | 22 31 | 22 37 | 0 39 | 3 43 | 3 47 |
| S 17 | 1 35 | 9 10 | 4 43 | 4 46 | 0 35 | 18 0 | 6 8 | 14 44 | 1 9 | 4 32 | 1 32 | 22 49 | 0 34 | 21 51 | 0 1 | 0 45 | 1 29 | 24 4 | 6 3 | 22 32 | 22 37 | 0 41 | 3 41 | 3 46 |
| S 18 | 1 11 | 14 3 | 4 6 | 5 38 | 0 47 | 18 13 | 6 16 | 14 28 | 1 10 | 4 35 | 1 32 | 22 49 | 0 34 | 21 52 | 0 1 | 0 45 | 1 29 | 24 4 | 6 3 | 22 33 | 22 38 | 0 44 | 3 39 | 3 46 |
| M19 | 0 47 | 17 59 | 3 15 | 6 29 | 1 0 | 18 25 | 6 23 | 14 13 | 1 10 | 4 38 | 1 32 | 22 49 | 0 34 | 21 52 | 0 1 | 0 44 | 1 29 | 24 4 | 6 3 | 22 34 | 22 38 | 0 47 | 3 37 | 3 46 |
| T 20 | 0 23 | 20 46 | 2 14 | 7 18 | 1 13 | 18 37 | 6 30 | 13 58 | 1 10 | 4 41 | 1 32 | 22 49 | 0 34 | 21 52 | 0 1 | 0 43 | 1 29 | 24 5 | 6 3 | 22 34 | 22 38 | 0 49 | 3 35 | 3 46 |
| W21 | 0n 0 | 22 18 | 1 8 | 8 5 | 1 25 | 18 47 | 6 37 | 13 42 | 1 11 | 4 44 | 1 32 | 22 49 | 0 34 | 21 52 | 0 1 | 0 43 | 1 29 | 24 5 | 6 3 | 22 34 | 22 39 | 0 52 | 3 33 | 3 45 |
| T 22 | 0 24 | 22 34 | 0n 1 | 8 50 | 1 38 | 18 57 | 6 44 | 13 26 | 1 11 | 4 47 | 1 32 | 22 50 | 0 33 | 21 53 | 0 1 | 0 42 | 1 29 | 24 5 | 6 3 | 22 34 | 22 39 | 0 54 | 3 30 | 3 45 |
| F 23 | 0 48 | 21 38 | 1 7 | 9 33 | 1 50 | 19 5 | 6 50 | 13 10 | 1 11 | 4 50 | 1 32 | 22 50 | 0 33 | 21 53 | 0 1 | 0 41 | 1 29 | 24 5 | 6 3 | 22 34 | 22 39 | 0 57 | 3 28 | 3 45 |
| S 24 | 1 11 | 19 40 | 2 9 | 10 12 | 2 2 | 19 12 | 6 56 | 12 54 | 1 11 | 4 53 | 1 32 | 22 50 | 0 33 | 21 53 | 0 1 | 0 41 | 1 29 | 24 5 | 6 3 | 22 34 | 22 40 | 0 59 | 3 26 | 3 44 |
| S 25 | 1 35 | 16 49 | 3 4 | 10 49 | 2 13 | 19 19 | 7 2 | 12 38 | 1 12 | 4 56 | 1 32 | 22 50 | 0 33 | 21 54 | 0 1 | 0 40 | 1 29 | 24 5 | 6 3 | 22 35 | 22 40 | 1 2 | 3 24 | 3 44 |
| M26 | 1 59 | 13 16 | 3 50 | 11 23 | 2 24 | 19 24 | 7 7 | 12 22 | 1 12 | 4 59 | 1 32 | 22 50 | 0 33 | 21 54 | 0 1 | 0 39 | 1 29 | 24 5 | 6 3 | 22 36 | 22 40 | 1 5 | 3 21 | 3 44 |
| T 27 | 2 22 | 9 14 | 4 25 | 11 53 | 2 33 | 19 28 | 7 12 | 12 6 | 1 12 | 5 2 | 1 32 | 22 50 | 0 33 | 21 54 | 0 1 | 0 39 | 1 29 | 24 5 | 6 2 | 22 37 | 22 41 | 1 7 | 3 19 | 3 43 |
| W28 | 2 46 | 4 51 | 4 48 | 12 21 | 2 43 | 19 30 | 7 17 | 11 49 | 1 13 | 5 5 | 1 32 | 22 50 | 0 32 | 21 54 | 0 1 | 0 38 | 1 29 | 24 6 | 6 2 | 22 38 | 22 41 | 1 10 | 3 17 | 3 43 |
| T 29 | 3 9 | 0 19 | 4 59 | 12 44 | 2 51 | 19 31 | 7 21 | 11 33 | 1 13 | 5 7 | 1 31 | 22 50 | 0 32 | 21 55 | 0 1 | 0 37 | 1 29 | 24 6 | 6 2 | 22 40 | 22 41 | 1 12 | 3 15 | 3 42 |
| F 30 | 3 32 | 4s14 | 4 56 | 13 4 | 2 58 | 19 31 | 7 25 | 11 16 | 1 13 | 5 10 | 1 31 | 22 50 | 0 32 | 21 55 | 0 1 | 0 37 | 1 29 | 24 6 | 6 2 | 22 41 | 22 42 | 1 15 | 3 13 | 3 42 |
| S 31 | 3n56 | 8s38 | 4n41 | 13n20 | 3n 4 | 19n30 | 7n28 | 10s59 | 1s13 | 5n13 | 1n31 | 22n50 | 0s32 | 21n55 | 0s 1 | 0s36 | 1n29 | 24n 6 | 6n 2 | 22n43 | 22n42 | 1s18 | 3s10 | 3s42 |

Julian Day Number = 2431515.5, Delta T = 27.13 sec
Ecliptic obliquity = 23°26'45, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 23°58'28, Lahiri = 23°05'28



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1945

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 35 57 | 10♈54'01 | 16♏27 | 27♈33 | 2°R42 | 5♓19 | 20°R16 | 4♋27 | 9♊56 | 4°R54 | 7°R59 | 13°R46 | 14♋ 2 | 15♎27 | 29°R23 | S 1 |
| M 2 | 12 39 54 | 11°53'11 | 28°26 | 27°48 | 2♉25 | 6° 6 | 20♍ 9 | 4°30 | 9°58 | 4♎53 | 7♌59 | 13♋38 | 13°59 | 15°34 | 29♍18 | M 2 |
| T 3 | 12 43 50 | 12°52'19 | 10♐32 | 27°55 | 2° 5 | 6°53 | 20° 2 | 4°33 | 10° 1 | 4°51 | 7°58 | 13°32 | 13°56 | 15°40 | 29°14 | T 3 |
| W 4 | 12 47 47 | 13°51'25 | 22°48 | 27°R55 | 1°43 | 7°39 | 19°56 | 4°36 | 10° 3 | 4°49 | 7°58 | 13°29 | 13°53 | 15°47 | 29° 9 | W 4 |
| T 5 | 12 51 43 | 14°50'30 | 5♑20 | 27°48 | 1°19 | 8°26 | 19°49 | 4°40 | 10° 5 | 4°48 | 7°58 | 13°28 | 13°49 | 15°54 | 29° 5 | T 5 |
| F 6 | 12 55 40 | 15°49'32 | 18°10 | 27°35 | 0°52 | 9°13 | 19°43 | 4°43 | 10° 7 | 4°46 | 7°57 | 13°28 | 13°46 | 16° 0 | 29° 0 | F 6 |
| S 7 | 12 59 36 | 16°48'34 | 1♒25 | 27°15 | 0°24 | 9°59 | 19°36 | 4°46 | 10°10 | 4°45 | 7°57 | 13°28 | 13°43 | 16° 7 | 28°56 | S 7 |
| S 8 | 13 3 33 | 17°47'33 | 15° 7 | 26°50 | 29♈54 | 10°46 | 19°30 | 4°50 | 10°12 | 4°43 | 7°57 | 13°26 | 13°40 | 16°14 | 28°52 | S 8 |
| M 9 | 13 7 29 | 18°46'30 | 29°18 | 26°20 | 29°22 | 11°33 | 19°24 | 4°53 | 10°15 | 4°41 | 7°56 | 13°21 | 13°37 | 16°21 | 28°47 | M 9 |
| T 10 | 13 11 26 | 19°45'26 | 13♓56 | 25°46 | 28°49 | 12°19 | 19°18 | 4°57 | 10°17 | 4°40 | 7°56 | 13°14 | 13°34 | 16°27 | 28°43 | T 10 |
| W11 | 13 15 23 | 20°44'20 | 28°58 | 25° 8 | 28°14 | 13° 6 | 19°12 | 5° 1 | 10°20 | 4°38 | 7°56 | 13° 5 | 13°30 | 16°34 | 28°39 | W11 |
| T 12 | 13 19 19 | 21°43'12 | 14♈15 | 24°27 | 27°38 | 13°52 | 19° 7 | 5° 4 | 10°22 | 4°37 | 7°55 | 12°54 | 13°27 | 16°41 | 28°35 | T 12 |
| F 13 | 13 23 16 | 22°42'02 | 29°35 | 23°44 | 27° 2 | 14°39 | 19° 1 | 5° 8 | 10°25 | 4°35 | 7°55 | 12°43 | 13°24 | 16°48 | 28°31 | F 13 |
| S 14 | 13 27 12 | 23°40'50 | 14♉47 | 23° 0 | 26°25 | 15°26 | 18°56 | 5°12 | 10°28 | 4°33 | 7°55 | 12°33 | 13°21 | 16°54 | 28°27 | S 14 |
| S 15 | 13 31 9 | 24°39'36 | 29°41 | 22°15 | 25°47 | 16°12 | 18°51 | 5°17 | 10°30 | 4°32 | 7°55 | 12°26 | 13°18 | 17° 1 | 28°23 | S 15 |
| M16 | 13 35 5 | 25°38'20 | 14♊10 | 21°31 | 25° 9 | 16°59 | 18°46 | 5°21 | 10°33 | 4°30 | 7°55 | 12°21 | 13°15 | 17° 8 | 28°19 | M16 |
| T 17 | 13 39 2 | 26°37'01 | 28° 9 | 20°49 | 24°31 | 17°45 | 18°41 | 5°25 | 10°36 | 4°29 | 7°55 | 12°18 | 13°11 | 17°14 | 28°15 | T 17 |
| W18 | 13 42 58 | 27°35'41 | 11♋40 | 20° 8 | 23°54 | 18°32 | 18°36 | 5°29 | 10°38 | 4°27 | 7°55 | 12°D18 | 13° 8 | 17°21 | 28°11 | W18 |
| T 19 | 13 46 55 | 28°34'18 | 24°44 | 19°30 | 23°17 | 19°18 | 18°31 | 5°34 | 10°41 | 4°26 | 7°54 | 12°R18 | 13° 5 | 17°28 | 28° 8 | T 19 |
| F 20 | 13 50 52 | 29°32'53 | 7♌26 | 18°55 | 22°41 | 20° 5 | 18°27 | 5°38 | 10°44 | 4°24 | 7°D54 | 12°18 | 13° 2 | 17°35 | 28° 4 | F 20 |
| S 21 | 13 54 48 | 0♉31'26 | 19°49 | 18°24 | 22° 6 | 20°51 | 18°22 | 5°43 | 10°47 | 4°23 | 7°54 | 12°16 | 12°59 | 17°41 | 28° 1 | S 21 |
| S 22 | 13 58 45 | 1°29'56 | 1♍59 | 17°56 | 21°33 | 21°38 | 18°18 | 5°48 | 10°50 | 4°22 | 7°54 | 12°12 | 12°55 | 17°48 | 27°57 | S 22 |
| M23 | 14 2 41 | 2°28'25 | 14° 0 | 17°34 | 21° 0 | 22°24 | 18°14 | 5°53 | 10°53 | 4°20 | 7°55 | 12° 5 | 12°52 | 17°55 | 27°54 | M23 |
| T 24 | 14 6 38 | 3°26'51 | 25°55 | 17°16 | 20°30 | 23°10 | 18°11 | 5°57 | 10°56 | 4°19 | 7°55 | 11°56 | 12°49 | 18° 2 | 27°50 | T 24 |
| W25 | 14 10 34 | 4°25'15 | 7♎48 | 17° 3 | 20° 1 | 23°57 | 18° 7 | 6° 2 | 10°59 | 4°17 | 7°55 | 11°45 | 12°46 | 18° 8 | 27°47 | W25 |
| T 26 | 14 14 31 | 5°23'37 | 19°40 | 16°55 | 19°34 | 24°43 | 18° 3 | 6° 7 | 11° 2 | 4°16 | 7°55 | 11°33 | 12°43 | 18°15 | 27°44 | T 26 |
| F 27 | 14 18 27 | 6°21'58 | 1♏33 | 16°D51 | 19°10 | 25°29 | 18° 0 | 6°13 | 11° 5 | 4°15 | 7°55 | 11°21 | 12°40 | 18°22 | 27°41 | F 27 |
| S 28 | 14 22 24 | 7°20'16 | 13°30 | 16°53 | 18°47 | 26°16 | 17°57 | 6°18 | 11° 8 | 4°13 | 7°55 | 11° 9 | 12°36 | 18°28 | 27°38 | S 28 |
| S 29 | 14 26 20 | 8°18'33 | 25°30 | 17° 0 | 18°27 | 27° 2 | 17°54 | 6°23 | 11°11 | 4°12 | 7°55 | 10°59 | 12°33 | 18°35 | 27°35 | S 29 |
| M30 | 14 30 17 | 9♉16'48 | 7♐37 | 17♈11 | 18♈ 9 | 27♓48 | 17♍51 | 6♋28 | 11♊14 | 4♎11 | 7♌56 | 10♋52 | 12♋30 | 18♎42 | 27♍33 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n19 | 12s43 | 4n13 | 13n33 | 3n 9 | 19n27 | 7n30 | 10s42 | 1s14 | 5n15 | 1n31 | 22n50 | 0s32 | 21n56 | 0s 1 | 0s35 | 1n29 | 24n 6 | 6n 2 | 22n44 | 22n42 | 1s20 | 3s 8 | 3s41 |
| M 2 | 4 42 | 16 20 | 3 34 | 13 42 | 3 13 | 19 22 | 7 32 | 10 25 | 1 14 | 5 18 | 1 31 | 22 50 | 0 32 | 21 56 | 0 1 | 0 35 | 1 29 | 24 6 | 6 2 | 22 45 | 22 43 | 1 23 | 3 6 | 3 41 |
| T 3 | 5 5 | 19 19 | 2 44 | 13 46 | 3 15 | 19 17 | 7 33 | 10 8 | 1 14 | 5 21 | 1 31 | 22 50 | 0 32 | 21 56 | 0 1 | 0 34 | 1 29 | 24 6 | 6 2 | 22 45 | 22 43 | 1 25 | 3 4 | 3 40 |
| W 4 | 5 28 | 21 28 | 1 47 | 13 47 | 3 16 | 19 9 | 7 34 | 9 51 | 1 14 | 5 23 | 1 31 | 22 51 | 0 31 | 21 57 | 0 1 | 0 33 | 1 29 | 24 6 | 6 2 | 22 46 | 22 43 | 1 28 | 3 1 | 3 40 |
| T 5 | 5 51 | 22 37 | 0 43 | 13 44 | 3 15 | 19 1 | 7 34 | 9 34 | 1 14 | 5 26 | 1 31 | 22 51 | 0 31 | 21 57 | 0 1 | 0 33 | 1 29 | 24 6 | 6 2 | 22 46 | 22 44 | 1 30 | 2 59 | 3 39 |
| F 6 | 6 14 | 22 37 | 0s25 | 13 37 | 3 13 | 18 50 | 7 33 | 9 16 | 1 15 | 5 28 | 1 31 | 22 51 | 0 31 | 21 57 | 0 1 | 0 32 | 1 29 | 24 6 | 6 2 | 22 46 | 22 44 | 1 33 | 2 57 | 3 39 |
| S 7 | 6 36 | 21 22 | 1 33 | 13 27 | 3 9 | 18 39 | 7 31 | 8 59 | 1 15 | 5 30 | 1 31 | 22 51 | 0 31 | 21 58 | 0 1 | 0 31 | 1 29 | 24 6 | 6 2 | 22 46 | 22 44 | 1 36 | 2 55 | 3 38 |
| S 8 | 6 59 | 18 50 | 2 39 | 13 13 | 3 4 | 18 25 | 7 29 | 8 41 | 1 15 | 5 33 | 1 31 | 22 51 | 0 31 | 21 58 | 0 1 | 0 31 | 1 29 | 24 6 | 6 2 | 22 46 | 22 45 | 1 38 | 2 53 | 3 38 |
| M 9 | 7 21 | 15 6 | 3 37 | 12 55 | 2 57 | 18 11 | 7 25 | 8 24 | 1 15 | 5 35 | 1 31 | 22 51 | 0 31 | 21 59 | 0 1 | 0 30 | 1 29 | 24 6 | 6 1 | 22 47 | 22 45 | 1 41 | 2 51 | 3 37 |
| T 10 | 7 44 | 10 21 | 4 23 | 12 35 | 2 49 | 17 55 | 7 21 | 8 6 | 1 15 | 5 37 | 1 30 | 22 51 | 0 31 | 21 59 | 0 1 | 0 30 | 1 29 | 24 6 | 6 1 | 22 47 | 22 45 | 1 43 | 2 48 | 3 37 |
| W11 | 8 6 | 4 52 | 4 51 | 12 11 | 2 39 | 17 38 | 7 16 | 7 48 | 1 15 | 5 39 | 1 30 | 22 51 | 0 30 | 21 59 | 0 1 | 0 29 | 1 29 | 24 6 | 6 1 | 22 48 | 22 46 | 1 46 | 2 46 | 3 36 |
| T 12 | 8 28 | 1n 0 | 5 0 | 11 46 | 2 27 | 17 19 | 7 10 | 7 31 | 1 16 | 5 42 | 1 30 | 22 51 | 0 30 | 22 0 | 0 1 | 0 28 | 1 29 | 24 6 | 6 1 | 22 49 | 22 46 | 1 49 | 2 44 | 3 36 |
| F 13 | 8 50 | 6 50 | 4 48 | 11 18 | 2 15 | 17 0 | 7 4 | 7 13 | 1 16 | 5 44 | 1 30 | 22 51 | 0 30 | 22 0 | 0 1 | 0 28 | 1 29 | 24 6 | 6 1 | 22 50 | 22 46 | 1 51 | 2 42 | 3 35 |
| S 14 | 9 12 | 12 13 | 4 15 | 10 49 | 2 1 | 16 39 | 6 56 | 6 55 | 1 16 | 5 46 | 1 30 | 22 51 | 0 30 | 22 0 | 0 1 | 0 27 | 1 29 | 24 6 | 6 1 | 22 51 | 22 47 | 1 54 | 2 40 | 3 35 |
| S 15 | 9 33 | 16 45 | 3 25 | 10 19 | 1 46 | 16 17 | 6 48 | 6 37 | 1 16 | 5 47 | 1 30 | 22 51 | 0 30 | 22 1 | 0 1 | 0 26 | 1 29 | 24 6 | 6 1 | 22 52 | 22 47 | 1 56 | 2 38 | 3 34 |
| M16 | 9 55 | 20 8 | 2 23 | 9 48 | 1 31 | 15 55 | 6 39 | 6 19 | 1 16 | 5 49 | 1 30 | 22 51 | 0 30 | 22 1 | 0 1 | 0 26 | 1 29 | 24 6 | 6 1 | 22 52 | 22 47 | 1 59 | 2 36 | 3 34 |
| T 17 | 10 16 | 22 12 | 1 14 | 9 17 | 1 15 | 15 32 | 6 29 | 6 1 | 1 16 | 5 51 | 1 29 | 22 51 | 0 30 | 22 2 | 0 1 | 0 25 | 1 29 | 24 6 | 6 1 | 22 53 | 22 48 | 2 2 | 2 34 | 3 33 |
| W18 | 10 37 | 22 53 | 0 3 | 8 46 | 0 58 | 15 8 | 6 19 | 5 43 | 1 16 | 5 53 | 1 29 | 22 51 | 0 29 | 22 2 | 0 1 | 0 25 | 1 29 | 24 6 | 6 1 | 22 53 | 22 48 | 2 4 | 2 32 | 3 33 |
| T 19 | 10 58 | 22 15 | 1n 6 | 8 16 | 0 41 | 14 44 | 6 8 | 5 24 | 1 16 | 5 55 | 1 29 | 22 50 | 0 29 | 22 2 | 0 1 | 0 24 | 1 29 | 24 6 | 6 1 | 22 53 | 22 48 | 2 7 | 2 30 | 3 32 |
| F 20 | 11 19 | 20 30 | 2 9 | 7 47 | 0 24 | 14 20 | 5 56 | 5 6 | 1 17 | 5 56 | 1 29 | 22 50 | 0 29 | 22 3 | 0 1 | 0 24 | 1 29 | 24 6 | 6 1 | 22 53 | 22 48 | 2 9 | 2 28 | 3 32 |
| S 21 | 11 40 | 17 48 | 3 5 | 7 20 | 0 8 | 13 55 | 5 44 | 4 48 | 1 17 | 5 58 | 1 29 | 22 50 | 0 29 | 22 3 | 0 1 | 0 23 | 1 29 | 24 6 | 6 0 | 22 53 | 22 49 | 2 12 | 2 26 | 3 31 |
| S 22 | 12 0 | 14 22 | 3 51 | 6 54 | 0s 9 | 13 31 | 5 31 | 4 30 | 1 17 | 5 59 | 1 29 | 22 50 | 0 29 | 22 4 | 0 1 | 0 22 | 1 29 | 24 5 | 6 0 | 22 53 | 22 49 | 2 15 | 2 24 | 3 30 |
| M23 | 12 20 | 10 24 | 4 27 | 6 31 | 0 25 | 13 6 | 5 18 | 4 12 | 1 17 | 6 0 | 1 28 | 22 50 | 0 29 | 22 4 | 0 1 | 0 22 | 1 29 | 24 5 | 6 0 | 22 54 | 22 49 | 2 17 | 2 22 | 3 30 |
| T 24 | 12 40 | 6 4 | 4 50 | 6 9 | 0 41 | 12 42 | 5 5 | 3 53 | 1 17 | 6 2 | 1 28 | 22 50 | 0 29 | 22 5 | 0 1 | 0 21 | 1 29 | 24 5 | 6 0 | 22 55 | 22 50 | 2 20 | 2 20 | 3 29 |
| W25 | 13 0 | 1 31 | 5 1 | 5 50 | 0 56 | 12 19 | 4 51 | 3 35 | 1 17 | 6 3 | 1 28 | 22 50 | 0 28 | 22 5 | 0 1 | 0 21 | 1 29 | 24 5 | 6 0 | 22 56 | 22 50 | 2 23 | 2 19 | 3 29 |
| T 26 | 13 19 | 3s 5 | 4 59 | 5 34 | 1 10 | 11 56 | 4 37 | 3 17 | 1 17 | 6 4 | 1 28 | 22 50 | 0 28 | 22 5 | 0 1 | 0 20 | 1 29 | 24 5 | 6 0 | 22 57 | 22 50 | 2 25 | 2 17 | 3 28 |
| F 27 | 13 39 | 7 35 | 4 44 | 5 20 | 1 24 | 11 33 | 4 23 | 2 58 | 1 17 | 6 5 | 1 28 | 22 50 | 0 28 | 22 6 | 0 1 | 0 20 | 1 29 | 24 5 | 6 0 | 22 58 | 22 51 | 2 28 | 2 15 | 3 28 |
| S 28 | 13 58 | 11 49 | 4 16 | 5 8 | 1 37 | 11 11 | 4 8 | 2 40 | 1 17 | 6 6 | 1 28 | 22 50 | 0 28 | 22 6 | 0 1 | 0 19 | 1 29 | 24 5 | 6 0 | 22 59 | 22 51 | 2 30 | 2 13 | 3 27 |
| S 29 | 14 17 | 15 38 | 3 37 | 5 0 | 1 49 | 10 50 | 3 54 | 2 21 | 1 17 | 6 7 | 1 27 | 22 50 | 0 28 | 22 7 | 0 1 | 0 19 | 1 29 | 24 5 | 6 0 | 22 59 | 22 51 | 2 33 | 2 12 | 3 26 |
| M30 | 14n35 | 18s50 | 2n47 | 4n54 | 2s 1 | 10n30 | 3n40 | 2s 3 | 1s17 | 6n 8 | 1n27 | 22n50 | 0s28 | 22n 7 | 0s 1 | 0s18 | 1n29 | 24n 4 | 6n 0 | 23n 0 | 22n51 | 2s36 | 2s10 | 3s26 |

Julian Day Number = 2431546.5, Delta T = 27.17 sec
Ecliptic obliquity = 23°26'45, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 23°58'32, Lahiri = 23°05'32



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1945

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 34 14 | 10♉15'02 | 19♐51 | 17♈27 | 17°R53 | 28♓34 | 17°R49 | 6♋34 | 11♊17 | 4°R 9 | 7♌56 | 10°R47 | 12♋27 | 18♎49 | 27°R30 | T 1 |
| W 2 | 14 38 10 | 11°13'14 | 2♉15 | 17°48 | 17♈40 | 29°21 | 17♍46 | 6°39 | 11°20 | 4♎ 8 | 7°56 | 10♋45 | 12°24 | 18°55 | 27♍27 | W 2 |
| T 3 | 14 42 7 | 12°11'24 | 14°53 | 18°13 | 17°30 | 0♈ 7 | 17°44 | 6°45 | 11°23 | 4° 7 | 7°57 | 10°D45 | 12°20 | 19° 2 | 27°25 | T 3 |
| F 4 | 14 46 3 | 13° 9'33 | 27°46 | 18°42 | 17°22 | 0°53 | 17°42 | 6°50 | 11°27 | 4° 6 | 7°57 | 10°46 | 12°17 | 19° 9 | 27°23 | F 4 |
| S 5 | 14 50 0 | 14° 7'41 | 10♒59 | 19°15 | 17°16 | 1°39 | 17°40 | 6°56 | 11°30 | 4° 5 | 7°57 | 10°R46 | 12°14 | 19°15 | 27°20 | S 5 |
| S 6 | 14 53 56 | 15° 5'47 | 24°35 | 19°53 | 17°13 | 2°25 | 17°39 | 7° 2 | 11°33 | 4° 3 | 7°58 | 10°46 | 12°11 | 19°22 | 27°18 | S 6 |
| M 7 | 14 57 53 | 16° 3'52 | 8♓36 | 20°34 | 17°D12 | 3°11 | 17°37 | 7° 8 | 11°36 | 4° 2 | 7°58 | 10°44 | 12° 8 | 19°29 | 27°16 | M 7 |
| T 8 | 15 1 50 | 17° 1'55 | 23° 1 | 21°19 | 17°13 | 3°57 | 17°36 | 7°13 | 11°40 | 4° 1 | 7°59 | 10°40 | 12° 5 | 19°36 | 27°14 | T 8 |
| W 9 | 15 5 46 | 17°59'57 | 7♈47 | 22° 7 | 17°17 | 4°43 | 17°35 | 7°19 | 11°43 | 4° 0 | 7°59 | 10°34 | 12° 1 | 19°42 | 27°12 | W 9 |
| T 10 | 15 9 43 | 18°57'58 | 22°49 | 22°59 | 17°23 | 5°29 | 17°34 | 7°25 | 11°46 | 3°59 | 8° 0 | 10°26 | 11°58 | 19°49 | 27°10 | T 10 |
| F 11 | 15 13 39 | 19°55'57 | 7♉57 | 23°54 | 17°31 | 6°15 | 17°33 | 7°31 | 11°50 | 3°58 | 8° 0 | 10°18 | 11°55 | 19°56 | 27° 9 | F 11 |
| S 12 | 15 17 36 | 20°53'55 | 23° 2 | 24°52 | 17°42 | 7° 1 | 17°32 | 7°38 | 11°53 | 3°57 | 8° 1 | 10°11 | 11°52 | 20° 3 | 27° 7 | S 12 |
| S 13 | 15 21 32 | 21°51'51 | 7♊54 | 25°53 | 17°54 | 7°47 | 17°32 | 7°44 | 11°56 | 3°56 | 8° 1 | 10° 6 | 11°49 | 20° 9 | 27° 6 | S 13 |
| M14 | 15 25 29 | 22°49'46 | 22°24 | 26°57 | 18° 9 | 8°33 | 17°32 | 7°50 | 12° 0 | 3°55 | 8° 2 | 10° 3 | 11°46 | 20°16 | 27° 5 | M14 |
| T 15 | 15 29 25 | 23°47'39 | 6♋29 | 28° 4 | 18°25 | 9°19 | 17°D32 | 7°56 | 12° 3 | 3°54 | 8° 2 | 10°D 1 | 11°42 | 20°23 | 27° 3 | T 15 |
| W16 | 15 33 22 | 24°45'30 | 20° 7 | 29°14 | 18°43 | 10° 4 | 17°32 | 8° 3 | 12° 7 | 3°53 | 8° 3 | 10° 2 | 11°39 | 20°29 | 27° 2 | W16 |
| T 17 | 15 37 19 | 25°43'20 | 3♌17 | 0♉26 | 19° 4 | 10°50 | 17°32 | 8° 9 | 12°10 | 3°52 | 8° 4 | 10° 3 | 11°36 | 20°36 | 27° 1 | T 17 |
| F 18 | 15 41 15 | 26°41'07 | 16° 3 | 1°41 | 19°26 | 11°36 | 17°32 | 8°16 | 12°13 | 3°51 | 8° 5 | 10° 4 | 11°33 | 20°43 | 27° 0 | F 18 |
| S 19 | 15 45 12 | 27°38'54 | 28°30 | 2°59 | 19°49 | 12°21 | 17°33 | 8°22 | 12°17 | 3°50 | 8° 5 | 10°R 5 | 11°30 | 20°50 | 27° 0 | S 19 |
| S 20 | 15 49 8 | 28°36'38 | 10♍41 | 4°19 | 20°15 | 13° 7 | 17°34 | 8°29 | 12°20 | 3°50 | 8° 6 | 10° 4 | 11°26 | 20°56 | 26°59 | S 20 |
| M21 | 15 53 5 | 29°34'21 | 22°42 | 5°42 | 20°41 | 13°52 | 17°35 | 8°35 | 12°24 | 3°49 | 8° 7 | 10° 1 | 11°23 | 21° 3 | 26°58 | M21 |
| T 22 | 15 57 1 | 0♊32'02 | 4♎36 | 7° 7 | 21°10 | 14°38 | 17°36 | 8°42 | 12°27 | 3°48 | 8° 8 | 9°57 | 11°20 | 21°10 | 26°58 | T 22 |
| W23 | 16 0 58 | 1°29'42 | 16°28 | 8°34 | 21°40 | 15°23 | 17°38 | 8°49 | 12°31 | 3°47 | 8° 8 | 9°51 | 11°17 | 21°16 | 26°58 | W23 |
| T 24 | 16 4 54 | 2°27'20 | 28°20 | 10° 4 | 22°11 | 16° 9 | 17°39 | 8°55 | 12°34 | 3°47 | 8° 9 | 9°45 | 11°14 | 21°23 | 26°57 | T 24 |
| F 25 | 16 8 51 | 3°24'57 | 10♏17 | 11°37 | 22°44 | 16°54 | 17°41 | 9° 2 | 12°38 | 3°46 | 8°10 | 9°38 | 11°11 | 21°30 | 26°D57 | F 25 |
| S 26 | 16 12 47 | 4°22'33 | 22°19 | 13°11 | 23°18 | 17°39 | 17°43 | 9° 9 | 12°41 | 3°45 | 8°11 | 9°32 | 11° 7 | 21°37 | 26°57 | S 26 |
| S 27 | 16 16 44 | 5°20'07 | 4♐29 | 14°48 | 23°53 | 18°25 | 17°45 | 9°16 | 12°45 | 3°45 | 8°12 | 9°27 | 11° 4 | 21°43 | 26°57 | S 27 |
| M28 | 16 20 41 | 6°17'41 | 16°47 | 16°28 | 24°30 | 19°10 | 17°47 | 9°23 | 12°48 | 3°44 | 8°13 | 9°23 | 11° 1 | 21°50 | 26°58 | M28 |
| T 29 | 16 24 37 | 7°15'13 | 29°16 | 18°10 | 25° 8 | 19°55 | 17°50 | 9°30 | 12°52 | 3°44 | 8°14 | 9°21 | 10°58 | 21°57 | 26°58 | T 29 |
| W30 | 16 28 34 | 8°12'44 | 11♑56 | 19°54 | 25°47 | 20°40 | 17°52 | 9°37 | 12°55 | 3°43 | 8°15 | 9°D21 | 10°55 | 22° 4 | 26°59 | W30 |
| T 31 | 16 32 30 | 9♊10'15 | 24♑48 | 21♉40 | 26♈27 | 21♈25 | 17♍55 | 9♋44 | 12♊59 | 3♎43 | 8♌16 | 9♋22 | 10♋52 | 22♎10 | 26♍59 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14n54 | 21s15 | 1n49 | 4n50 | 2s11 | 10n11 | 3n25 | 1s45 | 1s17 | 6n 9 | 1n27 | 22n49 | 0s28 | 22n 8 | 0s 1 | 0s18 | 1n29 | 24n 4 | 6n 0 | 23n 0 | 22n52 | 2s38 | 2s 8 | 3s25 |
| W 2 | 15 12 | 22 40 | 0 45 | 4 49 | 2 21 | 9 53 | 3 11 | 1 26 | 1 17 | 6 10 | 1 27 | 22 49 | 0 28 | 22 8 | 0 1 | 0 17 | 1 29 | 24 4 | 5 59 | 23 1 | 22 52 | 2 41 | 2 7 | 3 24 |
| T 3 | 15 30 | 22 59 | 0s22 | 4 50 | 2 30 | 9 36 | 2 57 | 1 8 | 1 17 | 6 11 | 1 27 | 22 49 | 0 27 | 22 8 | 0 1 | 0 17 | 1 29 | 24 4 | 5 59 | 23 1 | 22 52 | 2 43 | 2 5 | 3 24 |
| F 4 | 15 48 | 22 5 | 1 30 | 4 54 | 2 38 | 9 20 | 2 43 | 0 49 | 1 17 | 6 11 | 1 26 | 22 49 | 0 27 | 22 9 | 0 1 | 0 16 | 1 29 | 24 4 | 5 59 | 23 1 | 22 53 | 2 46 | 2 4 | 3 23 |
| S 5 | 16 5 | 19 57 | 2 35 | 5 0 | 2 45 | 9 5 | 2 29 | 0 31 | 1 17 | 6 12 | 1 26 | 22 49 | 0 27 | 22 9 | 0 1 | 0 16 | 1 29 | 24 4 | 5 59 | 23 1 | 22 53 | 2 49 | 2 2 | 3 23 |
| S 6 | 16 22 | 16 40 | 3 33 | 5 8 | 2 51 | 8 51 | 2 16 | 0 13 | 1 17 | 6 12 | 1 26 | 22 49 | 0 27 | 22 10 | 0 1 | 0 15 | 1 29 | 24 3 | 5 59 | 23 1 | 22 53 | 2 51 | 2 1 | 3 22 |
| M 7 | 16 39 | 12 21 | 4 20 | 5 18 | 2 56 | 8 38 | 2 2 | 0n 6 | 1 17 | 6 13 | 1 26 | 22 48 | 0 27 | 22 10 | 0 1 | 0 15 | 1 29 | 24 3 | 5 59 | 23 1 | 22 54 | 2 54 | 1 59 | 3 21 |
| T 8 | 16 56 | 7 14 | 4 52 | 5 31 | 3 1 | 8 27 | 1 49 | 0 24 | 1 17 | 6 13 | 1 26 | 22 48 | 0 27 | 22 11 | 0 1 | 0 15 | 1 29 | 24 3 | 5 59 | 23 1 | 22 54 | 2 57 | 1 58 | 3 21 |
| W 9 | 17 12 | 1 36 | 5 6 | 5 45 | 3 5 | 8 16 | 1 37 | 0 42 | 1 17 | 6 13 | 1 25 | 22 48 | 0 27 | 22 11 | 0 1 | 0 14 | 1 28 | 24 3 | 5 59 | 23 2 | 22 54 | 2 59 | 1 57 | 3 20 |
| T 10 | 17 28 | 4n14 | 4 59 | 6 1 | 3 8 | 8 7 | 1 24 | 1 1 | 1 16 | 6 13 | 1 25 | 22 48 | 0 27 | 22 12 | 0 1 | 0 14 | 1 28 | 24 3 | 5 59 | 23 2 | 22 54 | 3 2 | 1 55 | 3 19 |
| F 11 | 17 44 | 9 53 | 4 32 | 6 19 | 3 11 | 7 59 | 1 12 | 1 19 | 1 16 | 6 13 | 1 25 | 22 48 | 0 26 | 22 12 | 0 1 | 0 13 | 1 28 | 24 2 | 5 59 | 23 3 | 22 55 | 3 4 | 1 54 | 3 19 |
| S 12 | 17 59 | 14 54 | 3 45 | 6 39 | 3 12 | 7 52 | 1 0 | 1 37 | 1 16 | 6 14 | 1 25 | 22 47 | 0 26 | 22 13 | 0 1 | 0 13 | 1 28 | 24 2 | 5 59 | 23 3 | 22 55 | 3 7 | 1 53 | 3 18 |
| S 13 | 18 14 | 18 56 | 2 44 | 7 0 | 3 13 | 7 46 | 0 48 | 1 55 | 1 16 | 6 13 | 1 24 | 22 47 | 0 26 | 22 13 | 0 1 | 0 13 | 1 28 | 24 2 | 5 58 | 23 4 | 22 55 | 3 10 | 1 52 | 3 17 |
| M14 | 18 29 | 21 40 | 1 34 | 7 23 | 3 14 | 7 41 | 0 37 | 2 14 | 1 16 | 6 13 | 1 24 | 22 47 | 0 26 | 22 13 | 0 1 | 0 12 | 1 28 | 24 2 | 5 58 | 23 4 | 22 56 | 3 12 | 1 51 | 3 17 |
| T 15 | 18 44 | 22 58 | 0 19 | 7 47 | 3 13 | 7 37 | 0 26 | 2 32 | 1 16 | 6 13 | 1 24 | 22 47 | 0 26 | 22 14 | 0 1 | 0 12 | 1 28 | 24 1 | 5 58 | 23 4 | 22 56 | 3 15 | 1 50 | 3 16 |
| W16 | 18 58 | 22 50 | 0n54 | 8 13 | 3 12 | 7 35 | 0 16 | 2 50 | 1 16 | 6 13 | 1 24 | 22 46 | 0 26 | 22 14 | 0 1 | 0 12 | 1 28 | 24 1 | 5 58 | 23 4 | 22 56 | 3 18 | 1 49 | 3 15 |
| T 17 | 19 12 | 21 25 | 2 2 | 8 39 | 3 10 | 7 33 | 0 5 | 3 8 | 1 16 | 6 13 | 1 24 | 22 46 | 0 26 | 22 15 | 0 1 | 0 11 | 1 28 | 24 1 | 5 58 | 23 4 | 22 56 | 3 20 | 1 48 | 3 15 |
| F 18 | 19 25 | 18 56 | 3 2 | 9 8 | 3 8 | 7 32 | 0s 5 | 3 26 | 1 15 | 6 12 | 1 23 | 22 46 | 0 26 | 22 15 | 0 1 | 0 11 | 1 28 | 24 1 | 5 58 | 23 4 | 22 57 | 3 23 | 1 47 | 3 14 |
| S 19 | 19 38 | 15 37 | 3 52 | 9 37 | 3 5 | 7 32 | 0 14 | 3 44 | 1 15 | 6 12 | 1 23 | 22 46 | 0 25 | 22 16 | 0 1 | 0 11 | 1 28 | 24 0 | 5 58 | 23 4 | 22 57 | 3 25 | 1 46 | 3 13 |
| S 20 | 19 51 | 11 44 | 4 30 | 10 7 | 3 1 | 7 33 | 0 24 | 4 2 | 1 15 | 6 11 | 1 23 | 22 45 | 0 25 | 22 16 | 0 1 | 0 10 | 1 28 | 24 0 | 5 58 | 23 4 | 22 57 | 3 28 | 1 45 | 3 13 |
| M21 | 20 4 | 7 26 | 4 56 | 10 38 | 2 57 | 7 35 | 0 33 | 4 19 | 1 15 | 6 11 | 1 23 | 22 45 | 0 25 | 22 17 | 0 1 | 0 10 | 1 28 | 24 0 | 5 58 | 23 4 | 22 57 | 3 31 | 1 44 | 3 12 |
| T 22 | 20 16 | 2 53 | 5 8 | 11 11 | 2 52 | 7 37 | 0 41 | 4 37 | 1 15 | 6 10 | 1 23 | 22 45 | 0 25 | 22 17 | 0 1 | 0 10 | 1 28 | 23 59 | 5 58 | 23 4 | 22 58 | 3 33 | 1 43 | 3 11 |
| W23 | 20 28 | 1s44 | 5 8 | 11 44 | 2 47 | 7 41 | 0 50 | 4 55 | 1 14 | 6 9 | 1 22 | 22 44 | 0 25 | 22 18 | 0 1 | 0 10 | 1 28 | 23 59 | 5 58 | 23 5 | 22 58 | 3 36 | 1 42 | 3 11 |
| T 24 | 20 39 | 6 19 | 4 54 | 12 18 | 2 41 | 7 45 | 0 58 | 5 13 | 1 14 | 6 8 | 1 22 | 22 44 | 0 25 | 22 18 | 0 1 | 0 9 | 1 28 | 23 59 | 5 58 | 23 5 | 22 58 | 3 39 | 1 42 | 3 10 |
| F 25 | 20 51 | 10 41 | 4 27 | 12 52 | 2 35 | 7 50 | 1 6 | 5 30 | 1 14 | 6 7 | 1 22 | 22 44 | 0 25 | 22 19 | 0 0 | 0 9 | 1 28 | 23 59 | 5 57 | 23 6 | 22 59 | 3 41 | 1 41 | 3 9 |
| S 26 | 21 1 | 14 41 | 3 48 | 13 27 | 2 28 | 7 56 | 1 13 | 5 48 | 1 14 | 6 6 | 1 22 | 22 43 | 0 25 | 22 19 | 0 0 | 0 9 | 1 28 | 23 58 | 5 57 | 23 6 | 22 59 | 3 44 | 1 40 | 3 9 |
| S 27 | 21 12 | 18 7 | 2 59 | 14 3 | 2 20 | 8 2 | 1 20 | 6 5 | 1 14 | 6 5 | 1 21 | 22 43 | 0 25 | 22 19 | 0 0 | 0 9 | 1 28 | 23 58 | 5 57 | 23 7 | 22 59 | 3 46 | 1 40 | 3 8 |
| M28 | 21 22 | 20 48 | 2 0 | 14 39 | 2 12 | 8 9 | 1 27 | 6 22 | 1 13 | 6 4 | 1 21 | 22 42 | 0 24 | 22 20 | 0 0 | 0 9 | 1 28 | 23 58 | 5 57 | 23 7 | 22 59 | 3 49 | 1 39 | 3 7 |
| T 29 | 21 32 | 22 32 | 0 55 | 15 15 | 2 4 | 8 17 | 1 34 | 6 40 | 1 13 | 6 3 | 1 21 | 22 42 | 0 24 | 22 20 | 0 0 | 0 8 | 1 28 | 23 57 | 5 57 | 23 7 | 23 0 | 3 52 | 1 39 | 3 7 |
| W30 | 21 41 | 23 9 | 0s14 | 15 52 | 1 55 | 8 25 | 1 40 | 6 57 | 1 13 | 6 2 | 1 21 | 22 42 | 0 24 | 22 21 | 0 0 | 0 8 | 1 28 | 23 57 | 5 57 | 23 7 | 23 0 | 3 54 | 1 38 | 3 6 |
| T 31 | 21n50 | 22s33 | 1s24 | 16n29 | 1s46 | 8n34 | 1s46 | 7n14 | 1s13 | 6n 1 | 1n21 | 22n41 | 0s24 | 22n21 | 0s 0 | 0s 8 | 1n28 | 23n57 | 5n57 | 23n 7 | 23n 0 | 3s57 | 1s38 | 3s 5 |

Julian Day Number = 2431576.5, Delta T = 27.21 sec
Ecliptic obliquity = 23°26'45, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 23°58'37, Lahiri = 23°05'36



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1945

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 16 36 27 | 10♊ 7'44 | 7♒54 | 23♉29 | 27♈ 8 | 22♈10 | 17♍58 | 9♋51 | 13♊ 2 | 3°R42 | 8♌17 | 9♋23 | 10♋48 | 22♎17 | 27♍ 0 | F 1 |
| S 2 | 16 40 23 | 11° 5'13 | 21°16 | 25°20 | 27°50 | 22°55 | 18° 1 | 9°58 | 13° 6 | 3♎42 | 8°18 | 9°25 | 10°45 | 22°24 | 27° 1 | S 2 |
| S 3 | 16 44 20 | 12° 2'40 | 4♓55 | 27°13 | 28°33 | 23°40 | 18° 5 | 10° 5 | 13° 9 | 3°41 | 8°19 | 9°26 | 10°42 | 22°30 | 27° 2 | S 3 |
| M 4 | 16 48 17 | 13° 0'08 | 18°51 | 29° 9 | 29°17 | 24°25 | 18° 8 | 10°13 | 13°13 | 3°41 | 8°20 | 9°R26 | 10°39 | 22°37 | 27° 3 | M 4 |
| T 5 | 16 52 13 | 13°57'34 | 3♈ 5 | 1♊ 7 | 0♉ 2 | 25°10 | 18°12 | 10°20 | 13°16 | 3°41 | 8°21 | 9°25 | 10°36 | 22°44 | 27° 4 | T 5 |
| W 6 | 16 56 10 | 14°55'00 | 17°33 | 3° 6 | 0°48 | 25°55 | 18°16 | 10°27 | 13°20 | 3°40 | 8°22 | 9°23 | 10°32 | 22°51 | 27° 5 | W 6 |
| T 7 | 17 0 6 | 15°52'25 | 2♉13 | 5° 8 | 1°34 | 26°40 | 18°19 | 10°34 | 13°24 | 3°40 | 8°24 | 9°20 | 10°29 | 22°57 | 27° 6 | T 7 |
| F 8 | 17 4 3 | 16°49'50 | 16°58 | 7°12 | 2°22 | 27°24 | 18°24 | 10°42 | 13°27 | 3°40 | 8°25 | 9°17 | 10°26 | 23° 4 | 27° 8 | F 8 |
| S 9 | 17 7 59 | 17°47'14 | 1♊41 | 9°18 | 3°10 | 28° 9 | 18°28 | 10°49 | 13°31 | 3°40 | 8°26 | 9°14 | 10°23 | 23°11 | 27° 9 | S 9 |
| S 10 | 17 11 56 | 18°44'37 | 16°15 | 11°25 | 3°59 | 28°54 | 18°32 | 10°57 | 13°34 | 3°39 | 8°27 | 9°12 | 10°20 | 23°17 | 27°11 | S 10 |
| M11 | 17 15 52 | 19°42'00 | 0♋34 | 13°33 | 4°48 | 29°38 | 18°37 | 11° 4 | 13°38 | 3°39 | 8°28 | 9°11 | 10°17 | 23°24 | 27°13 | M11 |
| T 12 | 17 19 49 | 20°39'22 | 14°33 | 15°43 | 5°39 | 0♉22 | 18°42 | 11°11 | 13°41 | 3°39 | 8°30 | 9°D11 | 10°13 | 23°31 | 27°15 | T 12 |
| W13 | 17 23 46 | 21°36'43 | 28° 9 | 17°54 | 6°29 | 1° 7 | 18°47 | 11°19 | 13°45 | 3°39 | 8°31 | 9°11 | 10°10 | 23°38 | 27°17 | W13 |
| T 14 | 17 27 42 | 22°34'03 | 11♌21 | 20° 5 | 7°21 | 1°51 | 18°52 | 11°26 | 13°48 | 3°39 | 8°32 | 9°13 | 10° 7 | 23°44 | 27°19 | T 14 |
| F 15 | 17 31 39 | 23°31'23 | 24°10 | 22°17 | 8°13 | 2°35 | 18°57 | 11°34 | 13°52 | 3°D39 | 8°33 | 9°14 | 10° 4 | 23°51 | 27°21 | F 15 |
| S 16 | 17 35 35 | 24°28'41 | 6♍40 | 24°29 | 9° 6 | 3°20 | 19° 2 | 11°42 | 13°55 | 3°39 | 8°35 | 9°15 | 10° 1 | 23°58 | 27°24 | S 16 |
| S 17 | 17 39 32 | 25°25'58 | 18°54 | 26°41 | 9°59 | 4° 4 | 19° 8 | 11°49 | 13°59 | 3°39 | 8°36 | 9°16 | 9°58 | 24° 4 | 27°26 | S 17 |
| M18 | 17 43 28 | 26°23'15 | 0♎57 | 28°52 | 10°53 | 4°48 | 19°13 | 11°57 | 14° 2 | 3°39 | 8°37 | 9°R16 | 9°54 | 24°11 | 27°29 | M18 |
| T 19 | 17 47 25 | 27°20'31 | 12°52 | 1♋ 3 | 11°47 | 5°32 | 19°19 | 12° 4 | 14° 6 | 3°39 | 8°39 | 9°15 | 9°51 | 24°18 | 27°32 | T 19 |
| W20 | 17 51 21 | 28°17'46 | 24°45 | 3°13 | 12°42 | 6°16 | 19°25 | 12°12 | 14° 9 | 3°40 | 8°40 | 9°14 | 9°48 | 24°25 | 27°34 | W20 |
| T 21 | 17 55 18 | 29°15'01 | 6♏39 | 5°21 | 13°37 | 7° 0 | 19°31 | 12°20 | 14°13 | 3°40 | 8°42 | 9°13 | 9°45 | 24°31 | 27°37 | T 21 |
| F 22 | 17 59 15 | 0♋12'14 | 18°39 | 7°29 | 14°33 | 7°43 | 19°37 | 12°27 | 14°16 | 3°40 | 8°43 | 9°12 | 9°42 | 24°38 | 27°40 | F 22 |
| S 23 | 18 3 11 | 1° 9'28 | 0♐47 | 9°35 | 15°29 | 8°27 | 19°44 | 12°35 | 14°20 | 3°40 | 8°45 | 9°10 | 9°38 | 24°45 | 27°43 | S 23 |
| S 24 | 18 7 8 | 2° 6'41 | 13° 7 | 11°39 | 16°26 | 9°11 | 19°50 | 12°43 | 14°23 | 3°40 | 8°46 | 9°10 | 9°35 | 24°52 | 27°47 | S 24 |
| M25 | 18 11 4 | 3° 3'53 | 25°39 | 13°42 | 17°23 | 9°54 | 19°57 | 12°50 | 14°26 | 3°41 | 8°47 | 9° 9 | 9°32 | 24°58 | 27°50 | M25 |
| T 26 | 18 15 1 | 4° 1'05 | 8♑25 | 15°42 | 18°21 | 10°38 | 20° 4 | 12°58 | 14°30 | 3°41 | 8°49 | 9°D 9 | 9°29 | 25° 5 | 27°53 | T 26 |
| W27 | 18 18 57 | 4°58'17 | 21°25 | 17°41 | 19°19 | 11°21 | 20°11 | 13° 6 | 14°33 | 3°41 | 8°50 | 9° 9 | 9°26 | 25°12 | 27°57 | W27 |
| T 28 | 18 22 54 | 5°55'29 | 4♒39 | 19°38 | 20°17 | 12° 5 | 20°18 | 13°14 | 14°36 | 3°42 | 8°52 | 9° 9 | 9°23 | 25°18 | 28° 1 | T 28 |
| F 29 | 18 26 50 | 6°52'41 | 18° 7 | 21°33 | 21°16 | 12°48 | 20°25 | 13°21 | 14°40 | 3°42 | 8°53 | 9°10 | 9°19 | 25°25 | 28° 4 | F 29 |
| S 30 | 18 30 47 | 7♋49'52 | 1♓48 | 23♋26 | 22♉15 | 13♉31 | 20♍32 | 13♋29 | 14♊43 | 3♎43 | 8♌55 | 9♋10 | 9♋16 | 25♎32 | 28♍ 8 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21n58 | 20s43 | 2s30 | 17n 5 | 1s37 | 8n43 | 1s52 | 7n31 | 1s12 | 5n59 | 1n20 | 22n41 | 0s24 | 22n22 | 0s 0 | 0s 8 | 1n28 | 23n56 | 5n57 | 23n 7 | 23n 0 | 4s 0 | 1s38 | 3s 5 |
| S 2 | 22 7 | 17 43 | 3 30 | 17 42 | 1 27 | 8 53 | 1 57 | 7 48 | 1 12 | 5 58 | 1 20 | 22 40 | 0 24 | 22 22 | 0 0 | 0 8 | 1 28 | 23 56 | 5 57 | 23 7 | 23 1 | 4 2 | 1 37 | 3 4 |
| S 3 | 22 14 | 13 43 | 4 19 | 18 18 | 1 17 | 9 3 | 2 3 | 8 5 | 1 12 | 5 56 | 1 20 | 22 40 | 0 24 | 22 23 | 0 0 | 0 8 | 1 28 | 23 56 | 5 57 | 23 7 | 23 1 | 4 5 | 1 37 | 3 3 |
| M 4 | 22 22 | 8 55 | 4 54 | 18 54 | 1 6 | 9 14 | 2 8 | 8 22 | 1 11 | 5 55 | 1 20 | 22 40 | 0 24 | 22 23 | 0 0 | 0 8 | 1 28 | 23 55 | 5 57 | 23 7 | 23 1 | 4 7 | 1 37 | 3 3 |
| T 5 | 22 29 | 3 33 | 5 12 | 19 29 | 0 56 | 9 25 | 2 12 | 8 38 | 1 11 | 5 53 | 1 19 | 22 39 | 0 24 | 22 24 | 0 0 | 0 7 | 1 28 | 23 55 | 5 57 | 23 7 | 23 1 | 4 10 | 1 37 | 3 2 |
| W 6 | 22 36 | 2n 6 | 5 11 | 20 3 | 0 45 | 9 37 | 2 17 | 8 55 | 1 11 | 5 52 | 1 19 | 22 39 | 0 23 | 22 24 | 0 0 | 0 7 | 1 28 | 23 54 | 5 57 | 23 7 | 23 2 | 4 13 | 1 37 | 3 1 |
| T 7 | 22 42 | 7 43 | 4 49 | 20 36 | 0 34 | 9 49 | 2 21 | 9 11 | 1 10 | 5 50 | 1 19 | 22 38 | 0 23 | 22 24 | 0 0 | 0 7 | 1 27 | 23 54 | 5 57 | 23 7 | 23 2 | 4 15 | 1 37 | 3 1 |
| F 8 | 22 48 | 12 56 | 4 9 | 21 9 | 0 23 | 10 1 | 2 25 | 9 28 | 1 10 | 5 48 | 1 19 | 22 38 | 0 23 | 22 25 | 0 0 | 0 7 | 1 27 | 23 54 | 5 57 | 23 7 | 23 2 | 4 18 | 1 37 | 3 0 |
| S 9 | 22 53 | 17 22 | 3 12 | 21 39 | 0 12 | 10 14 | 2 29 | 9 44 | 1 10 | 5 46 | 1 19 | 22 37 | 0 23 | 22 25 | 0 0 | 0 7 | 1 27 | 23 53 | 5 57 | 23 7 | 23 2 | 4 21 | 1 37 | 2 59 |
| S 10 | 22 58 | 20 42 | 2 3 | 22 8 | 0 1 | 10 27 | 2 33 | 10 0 | 1 9 | 5 44 | 1 18 | 22 37 | 0 23 | 22 26 | 0 0 | 0 7 | 1 27 | 23 53 | 5 56 | 23 8 | 23 3 | 4 23 | 1 37 | 2 59 |
| M11 | 23 3 | 22 39 | 0 47 | 22 36 | 0n10 | 10 40 | 2 36 | 10 16 | 1 9 | 5 42 | 1 18 | 22 36 | 0 23 | 22 26 | 0 0 | 0 7 | 1 27 | 23 53 | 5 56 | 23 8 | 23 3 | 4 26 | 1 37 | 2 58 |
| T 12 | 23 7 | 23 8 | 0n30 | 23 1 | 0 20 | 10 54 | 2 39 | 10 32 | 1 9 | 5 40 | 1 18 | 22 36 | 0 23 | 22 27 | 0 0 | 0 7 | 1 27 | 23 52 | 5 56 | 23 8 | 23 3 | 4 29 | 1 37 | 2 57 |
| W13 | 23 11 | 22 13 | 1 43 | 23 24 | 0 30 | 11 8 | 2 42 | 10 48 | 1 8 | 5 38 | 1 18 | 22 35 | 0 23 | 22 27 | 0 0 | 0 7 | 1 27 | 23 52 | 5 56 | 23 8 | 23 3 | 4 31 | 1 37 | 2 57 |
| T 14 | 23 14 | 20 4 | 2 48 | 23 45 | 0 40 | 11 22 | 2 45 | 11 4 | 1 8 | 5 36 | 1 18 | 22 35 | 0 23 | 22 27 | 0 0 | 0 7 | 1 27 | 23 51 | 5 56 | 23 8 | 23 4 | 4 34 | 1 38 | 2 56 |
| F 15 | 23 17 | 16 59 | 3 43 | 24 3 | 0 50 | 11 36 | 2 48 | 11 19 | 1 7 | 5 34 | 1 17 | 22 34 | 0 23 | 22 28 | 0 0 | 0 7 | 1 27 | 23 51 | 5 56 | 23 7 | 23 4 | 4 37 | 1 38 | 2 55 |
| S 16 | 23 20 | 13 11 | 4 27 | 24 19 | 0 59 | 11 51 | 2 50 | 11 35 | 1 7 | 5 31 | 1 17 | 22 34 | 0 22 | 22 28 | 0 0 | 0 7 | 1 27 | 23 51 | 5 56 | 23 7 | 23 4 | 4 39 | 1 38 | 2 55 |
| S 17 | 23 22 | 8 56 | 4 56 | 24 31 | 1 7 | 12 5 | 2 52 | 11 50 | 1 6 | 5 29 | 1 17 | 22 33 | 0 22 | 22 29 | 0 0 | 0 7 | 1 27 | 23 50 | 5 56 | 23 7 | 23 4 | 4 42 | 1 39 | 2 54 |
| M18 | 23 24 | 4 24 | 5 13 | 24 42 | 1 15 | 12 20 | 2 54 | 12 5 | 1 6 | 5 27 | 1 17 | 22 32 | 0 22 | 22 29 | 0 0 | 0 7 | 1 27 | 23 50 | 5 56 | 23 7 | 23 5 | 4 44 | 1 39 | 2 53 |
| T 19 | 23 25 | 0s14 | 5 15 | 24 49 | 1 22 | 12 35 | 2 56 | 12 20 | 1 6 | 5 24 | 1 17 | 22 32 | 0 22 | 22 30 | 0 0 | 0 7 | 1 27 | 23 49 | 5 56 | 23 7 | 23 5 | 4 47 | 1 39 | 2 53 |
| W20 | 23 26 | 4 52 | 5 5 | 24 53 | 1 29 | 12 50 | 2 58 | 12 35 | 1 5 | 5 22 | 1 16 | 22 31 | 0 22 | 22 30 | 0 0 | 0 8 | 1 27 | 23 49 | 5 56 | 23 7 | 23 5 | 4 50 | 1 40 | 2 52 |
| T 21 | 23 27 | 9 19 | 4 41 | 24 55 | 1 35 | 13 5 | 2 59 | 12 50 | 1 5 | 5 19 | 1 16 | 22 31 | 0 22 | 22 30 | 0 0 | 0 8 | 1 27 | 23 49 | 5 56 | 23 8 | 23 5 | 4 52 | 1 41 | 2 51 |
| F 22 | 23 27 | 13 28 | 4 4 | 24 54 | 1 40 | 13 20 | 3 0 | 13 5 | 1 4 | 5 16 | 1 16 | 22 30 | 0 22 | 22 31 | 0 0 | 0 8 | 1 27 | 23 48 | 5 56 | 23 8 | 23 5 | 4 55 | 1 41 | 2 51 |
| S 23 | 23 26 | 17 7 | 3 17 | 24 50 | 1 44 | 13 35 | 3 2 | 13 19 | 1 4 | 5 14 | 1 16 | 22 29 | 0 22 | 22 31 | 0 0 | 0 8 | 1 27 | 23 48 | 5 56 | 23 8 | 23 6 | 4 58 | 1 42 | 2 50 |
| S 24 | 23 26 | 20 4 | 2 19 | 24 44 | 1 48 | 13 50 | 3 2 | 13 34 | 1 3 | 5 11 | 1 16 | 22 29 | 0 22 | 22 32 | 0 0 | 0 8 | 1 27 | 23 47 | 5 56 | 23 8 | 23 6 | 5 0 | 1 43 | 2 50 |
| M25 | 23 25 | 22 8 | 1 14 | 24 35 | 1 51 | 14 6 | 3 3 | 13 48 | 1 3 | 5 8 | 1 15 | 22 28 | 0 22 | 22 32 | 0 0 | 0 8 | 1 27 | 23 47 | 5 56 | 23 8 | 23 6 | 5 3 | 1 43 | 2 49 |
| T 26 | 23 23 | 23 7 | 0 4 | 24 23 | 1 53 | 14 21 | 3 4 | 14 2 | 1 2 | 5 5 | 1 15 | 22 27 | 0 21 | 22 32 | 0 0 | 0 8 | 1 27 | 23 47 | 5 56 | 23 8 | 23 6 | 5 6 | 1 44 | 2 48 |
| W27 | 23 21 | 22 51 | 1s 7 | 24 10 | 1 54 | 14 36 | 3 4 | 14 16 | 1 2 | 5 3 | 1 15 | 22 27 | 0 21 | 22 33 | 0 0 | 0 9 | 1 27 | 23 46 | 5 56 | 23 8 | 23 7 | 5 8 | 1 45 | 2 48 |
| T 28 | 23 19 | 21 19 | 2 17 | 23 54 | 1 55 | 14 51 | 3 5 | 14 30 | 1 1 | 5 0 | 1 15 | 22 26 | 0 21 | 22 33 | 0 0 | 0 9 | 1 27 | 23 46 | 5 56 | 23 8 | 23 7 | 5 11 | 1 46 | 2 47 |
| F 29 | 23 16 | 18 34 | 3 20 | 23 37 | 1 55 | 15 6 | 3 5 | 14 43 | 1 1 | 4 57 | 1 15 | 22 25 | 0 21 | 22 34 | 0 0 | 0 9 | 1 27 | 23 45 | 5 56 | 23 8 | 23 7 | 5 14 | 1 47 | 2 46 |
| S 30 | 23n13 | 14s45 | 4s12 | 23n17 | 1n54 | 15n21 | 3s 5 | 14n57 | 1s 0 | 4n54 | 1n14 | 22n25 | 0s21 | 22n34 | 0s 0 | 0s 9 | 1n27 | 23n45 | 5n56 | 23n 8 | 23n 7 | 5s16 | 1s48 | 2s46 |

Julian Day Number = 2431607.5, Delta T = 27.25 sec
Ecliptic obliquity = 23°26'45, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 23°58'41, Lahiri = 23°05'41


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1945

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 34 44 | 8♋47'04 | 15♓41 | 25♋16 | 23♉14 | 14♉15 | 20♍39 | 13♋37 | 14♊46 | 3♎43 | 8♌57 | 9°R10 | 9♋13 | 25♎39 | 28♍12 | S 1 |
| M 2 | 18 38 40 | 9°44'16 | 29°43 | 27° 5 | 24°14 | 14°58 | 20°47 | 13°45 | 14°50 | 3°44 | 8°58 | 9♋10 | 9°10 | 25°45 | 28°16 | M 2 |
| T 3 | 18 42 37 | 10°41'28 | 13♈53 | 28°52 | 25°14 | 15°41 | 20°55 | 13°53 | 14°53 | 3°44 | 9° 0 | 9°D10 | 9° 7 | 25°52 | 28°20 | T 3 |
| W 4 | 18 46 33 | 11°38'40 | 28°10 | 0♌36 | 26°15 | 16°24 | 21° 2 | 14° 0 | 14°56 | 3°45 | 9° 1 | 9°10 | 9° 4 | 25°59 | 28°24 | W 4 |
| T 5 | 18 50 30 | 12°35'53 | 12♉30 | 2°19 | 27°16 | 17° 7 | 21°10 | 14° 8 | 15° 0 | 3°46 | 9° 3 | 9°10 | 9° 0 | 26° 5 | 28°29 | T 5 |
| F 6 | 18 54 26 | 13°33'06 | 26°50 | 3°59 | 28°17 | 17°49 | 21°18 | 14°16 | 15° 3 | 3°46 | 9° 5 | 9°10 | 8°57 | 26°12 | 28°33 | F 6 |
| S 7 | 18 58 23 | 14°30'19 | 11♊ 6 | 5°37 | 29°18 | 18°32 | 21°26 | 14°24 | 15° 6 | 3°47 | 9° 6 | 9°11 | 8°54 | 26°19 | 28°38 | S 7 |
| S 8 | 19 2 19 | 15°27'33 | 25°14 | 7°13 | 0♊20 | 19°15 | 21°35 | 14°31 | 15° 9 | 3°48 | 9° 8 | 9°11 | 8°51 | 26°26 | 28°42 | S 8 |
| M 9 | 19 6 16 | 16°24'47 | 9♋10 | 8°47 | 1°22 | 19°57 | 21°43 | 14°39 | 15°12 | 3°48 | 9° 9 | 9°R11 | 8°48 | 26°32 | 28°47 | M 9 |
| T 10 | 19 10 13 | 17°22'01 | 22°52 | 10°19 | 2°24 | 20°40 | 21°51 | 14°47 | 15°15 | 3°49 | 9°11 | 9°11 | 8°44 | 26°39 | 28°52 | T 10 |
| W11 | 19 14 9 | 18°19'15 | 6♌16 | 11°49 | 3°26 | 21°22 | 22° 0 | 14°55 | 15°19 | 3°50 | 9°13 | 9°11 | 8°41 | 26°46 | 28°57 | W11 |
| T 12 | 19 18 6 | 19°16'30 | 19°21 | 13°16 | 4°29 | 22° 5 | 22° 9 | 15° 3 | 15°22 | 3°51 | 9°14 | 9°10 | 8°38 | 26°52 | 29° 2 | T 12 |
| F 13 | 19 22 2 | 20°13'44 | 2♍ 8 | 14°41 | 5°32 | 22°47 | 22°18 | 15°10 | 15°25 | 3°52 | 9°16 | 9° 8 | 8°35 | 26°59 | 29° 7 | F 13 |
| S 14 | 19 25 59 | 21°10'58 | 14°37 | 16° 5 | 6°35 | 23°29 | 22°26 | 15°18 | 15°28 | 3°53 | 9°18 | 9° 7 | 8°32 | 27° 6 | 29°12 | S 14 |
| S 15 | 19 29 55 | 22° 8'13 | 26°52 | 17°25 | 7°39 | 24°11 | 22°35 | 15°26 | 15°31 | 3°54 | 9°19 | 9° 5 | 8°29 | 27°13 | 29°17 | S 15 |
| M16 | 19 33 52 | 23° 5'27 | 8♎55 | 18°44 | 8°42 | 24°53 | 22°45 | 15°34 | 15°34 | 3°55 | 9°21 | 9° 4 | 8°25 | 27°19 | 29°22 | M16 |
| T 17 | 19 37 48 | 24° 2'42 | 20°51 | 20° 0 | 9°46 | 25°35 | 22°54 | 15°41 | 15°37 | 3°56 | 9°23 | 9°D 4 | 8°22 | 27°26 | 29°28 | T 17 |
| W18 | 19 41 45 | 24°59'57 | 2♏44 | 21°14 | 10°50 | 26°17 | 23° 3 | 15°49 | 15°40 | 3°57 | 9°25 | 9° 4 | 8°19 | 27°33 | 29°33 | W18 |
| T 19 | 19 45 42 | 25°57'12 | 14°39 | 22°26 | 11°55 | 26°59 | 23°13 | 15°57 | 15°43 | 3°58 | 9°26 | 9° 5 | 8°16 | 27°39 | 29°39 | T 19 |
| F 20 | 19 49 38 | 26°54'28 | 26°40 | 23°35 | 12°59 | 27°40 | 23°22 | 16° 5 | 15°45 | 3°59 | 9°28 | 9° 6 | 8°13 | 27°46 | 29°44 | F 20 |
| S 21 | 19 53 35 | 27°51'43 | 8♐52 | 24°41 | 14° 4 | 28°22 | 23°32 | 16°12 | 15°48 | 4° 0 | 9°30 | 9° 7 | 8°10 | 27°53 | 29°50 | S 21 |
| S 22 | 19 57 31 | 28°48'59 | 21°18 | 25°44 | 15° 9 | 29° 3 | 23°41 | 16°20 | 15°51 | 4° 1 | 9°31 | 9° 9 | 8° 6 | 28° 0 | 29°56 | S 22 |
| M23 | 20 1 28 | 29°46'16 | 4♑ 1 | 26°45 | 16°14 | 29°45 | 23°51 | 16°28 | 15°54 | 4° 2 | 9°33 | 9°R 9 | 8° 3 | 28° 6 | 0♎ 2 | M23 |
| T 24 | 20 5 24 | 0♌43'33 | 17° 3 | 27°43 | 17°19 | 0♊26 | 24° 1 | 16°35 | 15°57 | 4° 3 | 9°35 | 9° 9 | 8° 0 | 28°13 | 0° 8 | T 24 |
| W25 | 20 9 21 | 1°40'50 | 0♒25 | 28°38 | 18°25 | 1° 7 | 24°11 | 16°43 | 15°59 | 4° 5 | 9°37 | 9° 8 | 7°57 | 28°20 | 0°14 | W25 |
| T 26 | 20 13 18 | 2°38'08 | 14° 4 | 29°30 | 19°30 | 1°48 | 24°21 | 16°51 | 16° 2 | 4° 6 | 9°38 | 9° 6 | 7°54 | 28°26 | 0°20 | T 26 |
| F 27 | 20 17 14 | 3°35'27 | 27°59 | 0♍18 | 20°36 | 2°29 | 24°31 | 16°58 | 16° 5 | 4° 7 | 9°40 | 9° 3 | 7°50 | 28°33 | 0°26 | F 27 |
| S 28 | 20 21 11 | 4°32'47 | 12♓ 6 | 1° 3 | 21°42 | 3°10 | 24°41 | 17° 6 | 16° 7 | 4° 8 | 9°42 | 8°59 | 7°47 | 28°40 | 0°32 | S 28 |
| S 29 | 20 25 7 | 5°30'07 | 26°21 | 1°45 | 22°48 | 3°51 | 24°52 | 17°13 | 16°10 | 4°10 | 9°44 | 8°56 | 7°44 | 28°47 | 0°39 | S 29 |
| M30 | 20 29 4 | 6°27'29 | 10♈40 | 2°22 | 23°55 | 4°31 | 25° 2 | 17°21 | 16°12 | 4°11 | 9°46 | 8°53 | 7°41 | 28°53 | 0°45 | M30 |
| T 31 | 20 33 0 | 7♌24'51 | 24♈58 | 2♍56 | 25♊ 1 | 5♊12 | 25♍13 | 17♋28 | 16♊15 | 4♎12 | 9♌47 | 8♋51 | 7♋38 | 29♎ 0 | 0♎52 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n 9 | 10s 7 | 4s51 | 22n56 | 1n53 | 15n36 | 3s 5 | 15n10 | 1s 0 | 4n51 | 1n14 | 22n24 | 0s21 | 22n34 | 0s 0 | 0s 9 | 1n26 | 23n44 | 5n56 | 23n 8 | 23n 8 | 5s19 | 1s49 | 2s45 |
| M 2 | 23 5 | 4 54 | 5 13 | 22 34 | 1 51 | 15 51 | 3 5 | 15 23 | 0 59 | 4 47 | 1 14 | 22 23 | 0 21 | 22 35 | 0 0 | 0 10 | 1 26 | 23 44 | 5 56 | 23 8 | 23 8 | 5 21 | 1 50 | 2 45 |
| T 3 | 23 1 | 0n38 | 5 16 | 22 9 | 1 48 | 16 6 | 3 4 | 15 36 | 0 58 | 4 44 | 1 14 | 22 23 | 0 21 | 22 35 | 0 0 | 0 10 | 1 26 | 23 44 | 5 56 | 23 8 | 23 8 | 5 24 | 1 51 | 2 44 |
| W 4 | 22 56 | 6 9 | 5 0 | 21 44 | 1 45 | 16 20 | 3 4 | 15 49 | 0 58 | 4 41 | 1 14 | 22 22 | 0 21 | 22 36 | 0 0 | 0 10 | 1 26 | 23 43 | 5 56 | 23 8 | 23 8 | 5 27 | 1 52 | 2 43 |
| T 5 | 22 51 | 11 23 | 4 25 | 21 17 | 1 41 | 16 35 | 3 3 | 16 2 | 0 57 | 4 38 | 1 14 | 22 21 | 0 21 | 22 36 | 0 0 | 0 11 | 1 26 | 23 43 | 5 56 | 23 8 | 23 8 | 5 29 | 1 53 | 2 43 |
| F 6 | 22 45 | 15 59 | 3 34 | 20 50 | 1 36 | 16 49 | 3 3 | 16 15 | 0 57 | 4 34 | 1 13 | 22 20 | 0 21 | 22 36 | 0 0 | 0 11 | 1 26 | 23 42 | 5 56 | 23 8 | 23 9 | 5 32 | 1 54 | 2 42 |
| S 7 | 22 39 | 19 39 | 2 29 | 20 21 | 1 31 | 17 3 | 3 2 | 16 27 | 0 56 | 4 31 | 1 13 | 22 20 | 0 21 | 22 37 | 0 0 | 0 11 | 1 26 | 23 42 | 5 56 | 23 8 | 23 9 | 5 35 | 1 56 | 2 42 |
| S 8 | 22 33 | 22 5 | 1 17 | 19 51 | 1 26 | 17 17 | 3 1 | 16 39 | 0 55 | 4 28 | 1 13 | 22 19 | 0 20 | 22 37 | 0 0 | 0 11 | 1 26 | 23 41 | 5 56 | 23 8 | 23 9 | 5 37 | 1 57 | 2 41 |
| M 9 | 22 26 | 23 8 | 0 0 | 19 21 | 1 20 | 17 30 | 3 0 | 16 51 | 0 55 | 4 24 | 1 13 | 22 18 | 0 20 | 22 37 | 0 0 | 0 12 | 1 26 | 23 41 | 5 56 | 23 8 | 23 9 | 5 40 | 1 58 | 2 40 |
| T 10 | 22 19 | 22 44 | 1n15 | 18 50 | 1 13 | 17 44 | 2 58 | 17 3 | 0 54 | 4 21 | 1 13 | 22 17 | 0 20 | 22 38 | 0 0 | 0 12 | 1 26 | 23 40 | 5 56 | 23 8 | 23 9 | 5 43 | 2 0 | 2 40 |
| W11 | 22 12 | 21 2 | 2 24 | 18 19 | 1 6 | 17 57 | 2 57 | 17 15 | 0 54 | 4 17 | 1 13 | 22 17 | 0 20 | 22 38 | 0 0 | 0 12 | 1 26 | 23 40 | 5 56 | 23 8 | 23 10 | 5 45 | 2 1 | 2 39 |
| T 12 | 22 4 | 18 15 | 3 24 | 17 47 | 0 59 | 18 10 | 2 56 | 17 26 | 0 53 | 4 14 | 1 12 | 22 16 | 0 20 | 22 38 | 0 0 | 0 13 | 1 26 | 23 40 | 5 56 | 23 8 | 23 10 | 5 48 | 2 2 | 2 39 |
| F 13 | 21 55 | 14 39 | 4 13 | 17 14 | 0 51 | 18 22 | 2 54 | 17 38 | 0 52 | 4 10 | 1 12 | 22 15 | 0 20 | 22 39 | 0 0 | 0 13 | 1 26 | 23 39 | 5 56 | 23 8 | 23 10 | 5 51 | 2 4 | 2 38 |
| S 14 | 21 47 | 10 29 | 4 48 | 16 42 | 0 42 | 18 35 | 2 53 | 17 49 | 0 52 | 4 6 | 1 12 | 22 14 | 0 20 | 22 39 | 0 0 | 0 14 | 1 26 | 23 39 | 5 56 | 23 8 | 23 10 | 5 53 | 2 5 | 2 38 |
| S 15 | 21 38 | 5 58 | 5 9 | 16 9 | 0 33 | 18 47 | 2 51 | 18 0 | 0 51 | 4 3 | 1 12 | 22 13 | 0 20 | 22 39 | 0 0 | 0 14 | 1 26 | 23 38 | 5 56 | 23 8 | 23 10 | 5 56 | 2 7 | 2 37 |
| M16 | 21 28 | 1 18 | 5 16 | 15 36 | 0 24 | 18 59 | 2 49 | 18 11 | 0 50 | 3 59 | 1 12 | 22 13 | 0 20 | 22 40 | 0 0 | 0 14 | 1 26 | 23 38 | 5 56 | 23 8 | 23 11 | 5 58 | 2 9 | 2 36 |
| T 17 | 21 18 | 3s22 | 5 9 | 15 3 | 0 14 | 19 10 | 2 47 | 18 22 | 0 50 | 3 55 | 1 12 | 22 12 | 0 20 | 22 40 | 0 0 | 0 15 | 1 26 | 23 37 | 5 56 | 23 8 | 23 11 | 6 1 | 2 10 | 2 36 |
| W18 | 21 8 | 7 53 | 4 49 | 14 30 | 0 4 | 19 21 | 2 45 | 18 32 | 0 49 | 3 51 | 1 12 | 22 11 | 0 20 | 22 40 | 0 0 | 0 15 | 1 26 | 23 37 | 5 56 | 23 8 | 23 11 | 6 4 | 2 12 | 2 35 |
| T 19 | 20 58 | 12 8 | 4 17 | 13 57 | 0s 6 | 19 32 | 2 43 | 18 42 | 0 48 | 3 47 | 1 11 | 22 10 | 0 20 | 22 41 | 0 0 | 0 16 | 1 26 | 23 36 | 5 56 | 23 8 | 23 11 | 6 6 | 2 14 | 2 35 |
| F 20 | 20 47 | 15 57 | 3 33 | 13 24 | 0 17 | 19 42 | 2 41 | 18 53 | 0 47 | 3 43 | 1 11 | 22 9 | 0 19 | 22 41 | 0n 0 | 0 16 | 1 26 | 23 36 | 5 56 | 23 8 | 23 11 | 6 9 | 2 15 | 2 34 |
| S 21 | 20 36 | 19 10 | 2 39 | 12 52 | 0 28 | 19 52 | 2 39 | 19 3 | 0 47 | 3 40 | 1 11 | 22 9 | 0 19 | 22 41 | 0 0 | 0 17 | 1 26 | 23 36 | 5 56 | 23 8 | 23 12 | 6 12 | 2 17 | 2 34 |
| S 22 | 20 24 | 21 33 | 1 37 | 12 20 | 0 39 | 20 2 | 2 36 | 19 12 | 0 46 | 3 36 | 1 11 | 22 8 | 0 19 | 22 42 | 0 0 | 0 17 | 1 26 | 23 35 | 5 56 | 23 8 | 23 12 | 6 14 | 2 19 | 2 33 |
| M23 | 20 12 | 22 55 | 0 28 | 11 49 | 0 50 | 20 11 | 2 34 | 19 22 | 0 45 | 3 32 | 1 11 | 22 7 | 0 19 | 22 42 | 0 0 | 0 18 | 1 26 | 23 35 | 5 56 | 23 8 | 23 12 | 6 17 | 2 21 | 2 33 |
| T 24 | 20 0 | 23 4 | 0s43 | 11 18 | 1 2 | 20 20 | 2 31 | 19 31 | 0 44 | 3 28 | 1 11 | 22 6 | 0 19 | 22 42 | 0 0 | 0 18 | 1 26 | 23 34 | 5 56 | 23 8 | 23 12 | 6 20 | 2 23 | 2 32 |
| W25 | 19 47 | 21 56 | 1 54 | 10 48 | 1 14 | 20 28 | 2 29 | 19 41 | 0 44 | 3 23 | 1 11 | 22 5 | 0 19 | 22 43 | 0 0 | 0 19 | 1 26 | 23 34 | 5 56 | 23 8 | 23 12 | 6 22 | 2 25 | 2 32 |
| T 26 | 19 35 | 19 29 | 3 0 | 10 18 | 1 26 | 20 36 | 2 26 | 19 50 | 0 43 | 3 19 | 1 10 | 22 4 | 0 19 | 22 43 | 0 0 | 0 19 | 1 26 | 23 33 | 5 56 | 23 8 | 23 13 | 6 25 | 2 26 | 2 31 |
| F 27 | 19 21 | 15 52 | 3 57 | 9 50 | 1 38 | 20 44 | 2 23 | 19 58 | 0 42 | 3 15 | 1 10 | 22 3 | 0 19 | 22 43 | 0 0 | 0 20 | 1 25 | 23 33 | 5 56 | 23 8 | 23 13 | 6 28 | 2 28 | 2 30 |
| S 28 | 19 8 | 11 19 | 4 40 | 9 22 | 1 51 | 20 51 | 2 21 | 20 7 | 0 41 | 3 11 | 1 10 | 22 2 | 0 19 | 22 43 | 0 0 | 0 20 | 1 25 | 23 33 | 5 56 | 23 8 | 23 13 | 6 30 | 2 30 | 2 30 |
| S 29 | 18 54 | 6 7 | 5 6 | 8 56 | 2 3 | 20 57 | 2 18 | 20 16 | 0 41 | 3 7 | 1 10 | 22 2 | 0 19 | 22 44 | 0 0 | 0 21 | 1 25 | 23 32 | 5 56 | 23 9 | 23 13 | 6 33 | 2 32 | 2 29 |
| M30 | 18 40 | 0 35 | 5 13 | 8 31 | 2 16 | 21 4 | 2 15 | 20 24 | 0 40 | 3 3 | 1 10 | 22 1 | 0 19 | 22 44 | 0 0 | 0 21 | 1 25 | 23 32 | 5 57 | 23 9 | 23 13 | 6 36 | 2 35 | 2 29 |
| T 31 | 18n25 | 5n 0 | 5s 1 | 8n 7 | 2s29 | 21n 9 | 2s12 | 20n32 | 0s39 | 2n58 | 1n10 | 22n 0 | 0s19 | 22n44 | 0n 0 | 0s22 | 1n25 | 23n31 | 5n57 | 23n 9 | 23n14 | 6s38 | 2s37 | 2s28 |

Julian Day Number = 2431637.5, Delta T = 27.29 sec
Ecliptic obliquity = 23°26'45, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 23°58'45, Lahiri = 23°05'45



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1945

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 20 36 57 | 8♌22'15 | 9♉12 | 3♍26 | 26♊ 8 | 5♊53 | 25♍23 | 17♋36 | 16♊17 | 4♎14 | 9♌49 | 8°D51 | 7♋35 | 29♎ 7 | 0♎58 | W 1 |
| T 2 | 20 40 53 | 9°19'40 | 23°20 | 3°51 | 27°15 | 6°33 | 25°34 | 17°43 | 16°20 | 4°15 | 9°51 | 8♋51 | 7°31 | 29°13 | 1° 5 | T 2 |
| F 3 | 20 44 50 | 10°17'06 | 7♊21 | 4°12 | 28°22 | 7°13 | 25°44 | 17°51 | 16°22 | 4°17 | 9°53 | 8°53 | 7°28 | 29°20 | 1°11 | F 3 |
| S 4 | 20 48 47 | 11°14'34 | 21°12 | 4°29 | 29°29 | 7°54 | 25°55 | 17°58 | 16°25 | 4°18 | 9°54 | 8°54 | 7°25 | 29°27 | 1°18 | S 4 |
| S 5 | 20 52 43 | 12°12'03 | 4♋54 | 4°40 | 0♋37 | 8°34 | 26° 6 | 18° 5 | 16°27 | 4°20 | 9°56 | 8°R55 | 7°22 | 29°34 | 1°25 | S 5 |
| M 6 | 20 56 40 | 13° 9'32 | 18°25 | 4°47 | 1°44 | 9°14 | 26°17 | 18°13 | 16°29 | 4°21 | 9°58 | 8°55 | 7°19 | 29°40 | 1°32 | M 6 |
| T 7 | 21 0 36 | 14° 7'03 | 1♌43 | 4°R48 | 2°52 | 9°54 | 26°28 | 18°20 | 16°32 | 4°23 | 10° 0 | 8°53 | 7°16 | 29°47 | 1°39 | T 7 |
| W 8 | 21 4 33 | 15° 4'36 | 14°49 | 4°44 | 3°59 | 10°33 | 26°39 | 18°27 | 16°34 | 4°24 | 10° 1 | 8°49 | 7°12 | 29°54 | 1°46 | W 8 |
| T 9 | 21 8 29 | 16° 2'09 | 27°40 | 4°35 | 5° 7 | 11°13 | 26°50 | 18°35 | 16°36 | 4°26 | 10° 3 | 8°44 | 7° 9 | 0♏ 0 | 1°53 | T 9 |
| F 10 | 21 12 26 | 16°59'43 | 10♍18 | 4°20 | 6°15 | 11°52 | 27° 2 | 18°42 | 16°38 | 4°28 | 10° 5 | 8°37 | 7° 6 | 0° 7 | 2° 0 | F 10 |
| S 11 | 21 16 22 | 17°57'18 | 22°41 | 4° 0 | 7°24 | 12°32 | 27°13 | 18°49 | 16°40 | 4°29 | 10° 7 | 8°30 | 7° 3 | 0°14 | 2° 7 | S 11 |
| S 12 | 21 20 19 | 18°54'54 | 4♎53 | 3°35 | 8°32 | 13°11 | 27°24 | 18°56 | 16°42 | 4°31 | 10° 8 | 8°24 | 7° 0 | 0°21 | 2°14 | S 12 |
| M13 | 21 24 16 | 19°52'31 | 16°54 | 3° 4 | 9°40 | 13°50 | 27°36 | 19° 3 | 16°44 | 4°33 | 10°10 | 8°18 | 6°56 | 0°27 | 2°22 | M13 |
| T 14 | 21 28 12 | 20°50'09 | 28°49 | 2°29 | 10°49 | 14°30 | 27°47 | 19°10 | 16°46 | 4°34 | 10°12 | 8°14 | 6°53 | 0°34 | 2°29 | T 14 |
| W15 | 21 32 9 | 21°47'48 | 10♏40 | 1°49 | 11°57 | 15° 8 | 27°59 | 19°17 | 16°48 | 4°36 | 10°14 | 8°11 | 6°50 | 0°41 | 2°36 | W15 |
| T 16 | 21 36 5 | 22°45'28 | 22°33 | 1° 5 | 13° 6 | 15°47 | 28°10 | 19°24 | 16°50 | 4°38 | 10°15 | 8°D11 | 6°47 | 0°47 | 2°44 | T 16 |
| F 17 | 21 40 2 | 23°43'09 | 4♐33 | 0°18 | 14°15 | 16°26 | 28°22 | 19°31 | 16°52 | 4°40 | 10°17 | 8°11 | 6°44 | 0°54 | 2°51 | F 17 |
| S 18 | 21 43 58 | 24°40'52 | 16°45 | 29♌28 | 15°24 | 17° 5 | 28°34 | 19°38 | 16°54 | 4°41 | 10°19 | 8°12 | 6°41 | 1° 1 | 2°59 | S 18 |
| S 19 | 21 47 55 | 25°38'35 | 29°12 | 28°37 | 16°33 | 17°43 | 28°45 | 19°45 | 16°56 | 4°43 | 10°21 | 8°14 | 6°37 | 1° 8 | 3° 6 | S 19 |
| M20 | 21 51 51 | 26°36'20 | 12♑ 1 | 27°45 | 17°43 | 18°21 | 28°57 | 19°52 | 16°57 | 4°45 | 10°22 | 8°R14 | 6°34 | 1°14 | 3°14 | M20 |
| T 21 | 21 55 48 | 27°34'05 | 25°12 | 26°53 | 18°52 | 19° 0 | 29° 9 | 19°58 | 16°59 | 4°47 | 10°24 | 8°13 | 6°31 | 1°21 | 3°22 | T 21 |
| W22 | 21 59 45 | 28°31'52 | 8♒49 | 26° 2 | 20° 2 | 19°38 | 29°21 | 20° 5 | 17° 1 | 4°49 | 10°26 | 8° 9 | 6°28 | 1°28 | 3°30 | W22 |
| T 23 | 22 3 41 | 29°29'40 | 22°49 | 25°14 | 21°11 | 20°16 | 29°33 | 20°12 | 17° 2 | 4°51 | 10°27 | 8° 4 | 6°25 | 1°34 | 3°37 | T 23 |
| F 24 | 22 7 38 | 0♍27'30 | 7♓ 9 | 24°29 | 22°21 | 20°54 | 29°45 | 20°18 | 17° 4 | 4°53 | 10°29 | 7°56 | 6°21 | 1°41 | 3°45 | F 24 |
| S 25 | 22 11 34 | 1°25'21 | 21°44 | 23°48 | 23°31 | 21°31 | 29°57 | 20°25 | 17° 5 | 4°54 | 10°31 | 7°48 | 6°18 | 1°48 | 3°53 | S 25 |
| S 26 | 22 15 31 | 2°23'14 | 6♈26 | 23°13 | 24°41 | 22° 9 | 0♎ 9 | 20°31 | 17° 7 | 4°56 | 10°32 | 7°40 | 6°15 | 1°55 | 4° 1 | S 26 |
| M27 | 22 19 27 | 3°21'08 | 21° 8 | 22°43 | 25°51 | 22°46 | 0°21 | 20°38 | 17° 8 | 4°58 | 10°34 | 7°33 | 6°12 | 2° 1 | 4° 9 | M27 |
| T 28 | 22 23 24 | 4°19'04 | 5♉43 | 22°21 | 27° 1 | 23°24 | 0°33 | 20°44 | 17°10 | 5° 0 | 10°36 | 7°28 | 6° 9 | 2° 8 | 4°17 | T 28 |
| W29 | 22 27 20 | 5°17'02 | 20° 6 | 22° 6 | 28°11 | 24° 1 | 0°46 | 20°51 | 17°11 | 5° 2 | 10°37 | 7°25 | 6° 6 | 2°15 | 4°25 | W29 |
| T 30 | 22 31 17 | 6°15'02 | 4♊13 | 21°D59 | 29°22 | 24°38 | 0°58 | 20°57 | 17°12 | 5° 4 | 10°39 | 7°D24 | 6° 2 | 2°21 | 4°33 | T 30 |
| F 31 | 22 35 13 | 7♍13'04 | 18♊ 5 | 22♌ 0 | 0♌32 | 25♊15 | 1♎10 | 21♋ 3 | 17♊13 | 5♎ 6 | 10♌41 | 7♋24 | 5♋59 | 2♏28 | 4♎41 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 18n11 | 10n17 | 4s30 | 7n45 | 2s41 | 21n14 | 2s 9 | 20n40 | 0s38 | 2n54 | 1n10 | 21n59 | 0s18 | 22n45 | 0n 0 | 0s23 | 1n25 | 23n31 | 5n57 | 23n 9 | 23n14 | 6s41 | 2s39 | 2s28 |
| T 2 | 17 56 | 15 0 | 3 44 | 7 24 | 2 54 | 21 19 | 2 6 | 20 48 | 0 37 | 2 50 | 1 10 | 21 58 | 0 18 | 22 45 | 0 0 | 0 23 | 1 25 | 23 30 | 5 57 | 23 9 | 23 14 | 6 43 | 2 41 | 2 27 |
| F 3 | 17 40 | 18 51 | 2 44 | 7 5 | 3 6 | 21 23 | 2 3 | 20 55 | 0 37 | 2 45 | 1 9 | 21 57 | 0 18 | 22 45 | 0 0 | 0 24 | 1 25 | 23 30 | 5 57 | 23 9 | 23 14 | 6 46 | 2 43 | 2 27 |
| S 4 | 17 24 | 21 34 | 1 35 | 6 48 | 3 18 | 21 27 | 2 0 | 21 3 | 0 36 | 2 41 | 1 9 | 21 56 | 0 18 | 22 45 | 0 0 | 0 24 | 1 25 | 23 30 | 5 57 | 23 9 | 23 14 | 6 49 | 2 45 | 2 26 |
| S 5 | 17 9 | 22 59 | 0 22 | 6 33 | 3 30 | 21 30 | 1 57 | 21 10 | 0 35 | 2 37 | 1 9 | 21 55 | 0 18 | 22 46 | 0 0 | 0 25 | 1 25 | 23 29 | 5 57 | 23 9 | 23 14 | 6 51 | 2 48 | 2 26 |
| M 6 | 16 52 | 23 2 | 0n52 | 6 20 | 3 41 | 21 33 | 1 53 | 21 17 | 0 34 | 2 32 | 1 9 | 21 54 | 0 18 | 22 46 | 0 0 | 0 26 | 1 25 | 23 29 | 5 57 | 23 9 | 23 15 | 6 54 | 2 50 | 2 25 |
| T 7 | 16 36 | 21 45 | 2 1 | 6 9 | 3 52 | 21 35 | 1 50 | 21 24 | 0 33 | 2 28 | 1 9 | 21 54 | 0 18 | 22 46 | 0 0 | 0 26 | 1 25 | 23 28 | 5 57 | 23 9 | 23 15 | 6 57 | 2 52 | 2 25 |
| W 8 | 16 19 | 19 18 | 3 3 | 6 1 | 4 2 | 21 36 | 1 47 | 21 30 | 0 32 | 2 23 | 1 9 | 21 53 | 0 18 | 22 46 | 0 0 | 0 27 | 1 25 | 23 28 | 5 57 | 23 9 | 23 15 | 6 59 | 2 55 | 2 24 |
| T 9 | 16 2 | 15 57 | 3 54 | 5 56 | 4 12 | 21 38 | 1 43 | 21 37 | 0 31 | 2 19 | 1 9 | 21 52 | 0 18 | 22 46 | 0 0 | 0 28 | 1 25 | 23 28 | 5 57 | 23 10 | 23 15 | 7 2 | 2 57 | 2 24 |
| F 10 | 15 45 | 11 55 | 4 33 | 5 53 | 4 20 | 21 38 | 1 40 | 21 43 | 0 31 | 2 14 | 1 9 | 21 51 | 0 18 | 22 47 | 0 0 | 0 28 | 1 25 | 23 27 | 5 57 | 23 10 | 23 15 | 7 5 | 2 59 | 2 24 |
| S 11 | 15 27 | 7 27 | 4 58 | 5 53 | 4 28 | 21 38 | 1 37 | 21 49 | 0 30 | 2 9 | 1 9 | 21 50 | 0 18 | 22 47 | 0 0 | 0 29 | 1 25 | 23 27 | 5 57 | 23 10 | 23 16 | 7 7 | 3 2 | 2 23 |
| S 12 | 15 9 | 2 47 | 5 9 | 5 56 | 4 35 | 21 37 | 1 33 | 21 55 | 0 29 | 2 5 | 1 9 | 21 49 | 0 18 | 22 47 | 0 0 | 0 30 | 1 25 | 23 26 | 5 58 | 23 11 | 23 16 | 7 10 | 3 4 | 2 23 |
| M13 | 14 51 | 1s56 | 5 6 | 6 2 | 4 40 | 21 36 | 1 30 | 22 0 | 0 28 | 2 0 | 1 8 | 21 48 | 0 18 | 22 47 | 0 0 | 0 30 | 1 25 | 23 26 | 5 58 | 23 11 | 23 16 | 7 13 | 3 7 | 2 22 |
| T 14 | 14 33 | 6 32 | 4 50 | 6 10 | 4 44 | 21 34 | 1 26 | 22 6 | 0 27 | 1 56 | 1 8 | 21 47 | 0 18 | 22 48 | 0 0 | 0 31 | 1 25 | 23 26 | 5 58 | 23 11 | 23 16 | 7 15 | 3 9 | 2 22 |
| W15 | 14 15 | 10 53 | 4 21 | 6 22 | 4 46 | 21 32 | 1 23 | 22 11 | 0 26 | 1 51 | 1 8 | 21 46 | 0 17 | 22 48 | 0 0 | 0 32 | 1 25 | 23 25 | 5 58 | 23 12 | 23 16 | 7 18 | 3 12 | 2 21 |
| T 16 | 13 56 | 14 51 | 3 42 | 6 37 | 4 47 | 21 29 | 1 19 | 22 16 | 0 25 | 1 46 | 1 8 | 21 45 | 0 17 | 22 48 | 0 0 | 0 33 | 1 25 | 23 25 | 5 58 | 23 12 | 23 16 | 7 20 | 3 14 | 2 21 |
| F 17 | 13 37 | 18 15 | 2 52 | 6 54 | 4 46 | 21 26 | 1 16 | 22 21 | 0 24 | 1 41 | 1 8 | 21 44 | 0 17 | 22 48 | 0 0 | 0 33 | 1 25 | 23 24 | 5 58 | 23 12 | 23 17 | 7 23 | 3 17 | 2 20 |
| S 18 | 13 18 | 20 54 | 1 53 | 7 14 | 4 43 | 21 22 | 1 12 | 22 26 | 0 23 | 1 37 | 1 8 | 21 43 | 0 17 | 22 48 | 0 0 | 0 34 | 1 25 | 23 24 | 5 58 | 23 12 | 23 17 | 7 26 | 3 19 | 2 20 |
| S 19 | 12 59 | 22 38 | 0 49 | 7 36 | 4 38 | 21 17 | 1 9 | 22 31 | 0 22 | 1 32 | 1 8 | 21 43 | 0 17 | 22 49 | 0 0 | 0 35 | 1 25 | 23 24 | 5 58 | 23 11 | 23 17 | 7 28 | 3 22 | 2 19 |
| M20 | 12 39 | 23 14 | 0s20 | 8 0 | 4 32 | 21 12 | 1 5 | 22 35 | 0 21 | 1 27 | 1 8 | 21 42 | 0 17 | 22 49 | 0 0 | 0 35 | 1 25 | 23 23 | 5 58 | 23 11 | 23 17 | 7 31 | 3 25 | 2 19 |
| T 21 | 12 19 | 22 35 | 1 30 | 8 26 | 4 23 | 21 6 | 1 2 | 22 39 | 0 20 | 1 22 | 1 8 | 21 41 | 0 17 | 22 49 | 0 0 | 0 36 | 1 25 | 23 23 | 5 58 | 23 12 | 23 17 | 7 34 | 3 27 | 2 19 |
| W22 | 11 59 | 20 35 | 2 37 | 8 53 | 4 13 | 21 0 | 0 58 | 22 43 | 0 19 | 1 18 | 1 8 | 21 40 | 0 17 | 22 49 | 0 0 | 0 37 | 1 25 | 23 23 | 5 59 | 23 12 | 23 17 | 7 36 | 3 30 | 2 18 |
| T 23 | 11 39 | 17 19 | 3 36 | 9 20 | 4 1 | 20 53 | 0 54 | 22 47 | 0 18 | 1 13 | 1 8 | 21 39 | 0 17 | 22 49 | 0 0 | 0 38 | 1 25 | 23 22 | 5 59 | 23 12 | 23 17 | 7 39 | 3 33 | 2 18 |
| F 24 | 11 19 | 12 57 | 4 23 | 9 48 | 3 47 | 20 45 | 0 51 | 22 51 | 0 17 | 1 8 | 1 7 | 21 38 | 0 17 | 22 49 | 0 0 | 0 39 | 1 25 | 23 22 | 5 59 | 23 12 | 23 18 | 7 42 | 3 36 | 2 17 |
| S 25 | 10 58 | 7 46 | 4 54 | 10 15 | 3 32 | 20 37 | 0 47 | 22 54 | 0 16 | 1 3 | 1 7 | 21 37 | 0 17 | 22 50 | 0 0 | 0 39 | 1 25 | 23 21 | 5 59 | 23 13 | 23 18 | 7 44 | 3 38 | 2 17 |
| S 26 | 10 38 | 2 7 | 5 5 | 10 42 | 3 16 | 20 29 | 0 44 | 22 58 | 0 15 | 0 58 | 1 7 | 21 36 | 0 17 | 22 50 | 0 0 | 0 40 | 1 25 | 23 21 | 5 59 | 23 13 | 23 18 | 7 47 | 3 41 | 2 16 |
| M27 | 10 17 | 3n39 | 4 57 | 11 8 | 2 59 | 20 19 | 0 40 | 23 1 | 0 14 | 0 53 | 1 7 | 21 35 | 0 17 | 22 50 | 0 0 | 0 41 | 1 25 | 23 21 | 5 59 | 23 14 | 23 18 | 7 50 | 3 44 | 2 16 |
| T 28 | 9 56 | 9 12 | 4 29 | 11 32 | 2 41 | 20 10 | 0 37 | 23 4 | 0 13 | 0 48 | 1 7 | 21 34 | 0 17 | 22 50 | 0 0 | 0 42 | 1 25 | 23 20 | 5 59 | 23 14 | 23 18 | 7 52 | 3 47 | 2 16 |
| W29 | 9 35 | 14 9 | 3 45 | 11 54 | 2 23 | 19 59 | 0 33 | 23 7 | 0 12 | 0 43 | 1 7 | 21 33 | 0 16 | 22 50 | 0 0 | 0 42 | 1 25 | 23 20 | 5 59 | 23 14 | 23 18 | 7 55 | 3 50 | 2 15 |
| T 30 | 9 13 | 18 15 | 2 48 | 12 14 | 2 4 | 19 48 | 0 30 | 23 9 | 0 11 | 0 39 | 1 7 | 21 33 | 0 16 | 22 50 | 0 0 | 0 43 | 1 25 | 23 20 | 6 0 | 23 14 | 23 18 | 7 57 | 3 52 | 2 15 |
| F 31 | 8n52 | 21n14 | 1s41 | 12n31 | 1s45 | 19n37 | 0s26 | 23n12 | 0s10 | 0n34 | 1n 7 | 21n32 | 0s16 | 22n50 | 0n 0 | 0s44 | 1n25 | 23n19 | 6n 0 | 23n14 | 23n19 | 8s 0 | 3s55 | 2s14 |

Julian Day Number = 2431668.5, Delta T = 27.32 sec
Ecliptic obliquity = 23°26'46, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 23°58'49, Lahiri = 23°05'49



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1945

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 39 10 | 8♍11'08 | 1♋41 | 22♌ 9 | 1♌43 | 25♊52 | 1♎23 | 21♋ 9 | 17♊14 | 5♎ 8 | 10♌42 | 7°R25 | 5♋56 | 2♏35 | 4♎49 | S 1 |
| S 2 | 22 43 7 | 9° 9'14 | 15° 3 | 22°27 | 2°53 | 26°28 | 1°35 | 21°15 | 17°16 | 5°10 | 10°44 | 7♋25 | 5°53 | 2°41 | 4°58 | S 2 |
| M 3 | 22 47 3 | 10° 7'22 | 28°12 | 22°54 | 4° 4 | 27° 5 | 1°47 | 21°21 | 17°17 | 5°12 | 10°45 | 7°23 | 5°50 | 2°48 | 5° 6 | M 3 |
| T 4 | 22 51 0 | 11° 5'31 | 11♌ 8 | 23°28 | 5°15 | 27°41 | 2° 0 | 21°27 | 17°18 | 5°14 | 10°47 | 7°18 | 5°47 | 2°55 | 5°14 | T 4 |
| W 5 | 22 54 56 | 12° 3'43 | 23°54 | 24°11 | 6°26 | 28°17 | 2°12 | 21°33 | 17°19 | 5°17 | 10°49 | 7°11 | 5°43 | 3° 2 | 5°22 | W 5 |
| T 6 | 22 58 53 | 13° 1'56 | 6♍28 | 25° 2 | 7°37 | 28°53 | 2°25 | 21°39 | 17°20 | 5°19 | 10°50 | 7° 1 | 5°40 | 3° 8 | 5°31 | T 6 |
| F 7 | 23 2 49 | 14° 0'11 | 18°53 | 26° 0 | 8°48 | 29°29 | 2°38 | 21°45 | 17°20 | 5°21 | 10°52 | 6°50 | 5°37 | 3°15 | 5°39 | F 7 |
| S 8 | 23 6 46 | 14°58'27 | 1♎ 7 | 27° 5 | 10° 0 | 0♋ 5 | 2°50 | 21°51 | 17°21 | 5°23 | 10°53 | 6°37 | 5°34 | 3°22 | 5°48 | S 8 |
| S 9 | 23 10 42 | 15°56'46 | 13°12 | 28°17 | 11°11 | 0°40 | 3° 3 | 21°56 | 17°22 | 5°25 | 10°55 | 6°25 | 5°31 | 3°28 | 5°56 | S 9 |
| M10 | 23 14 39 | 16°55'06 | 25° 9 | 29°35 | 12°22 | 1°15 | 3°16 | 22° 2 | 17°23 | 5°27 | 10°56 | 6°14 | 5°27 | 3°35 | 6° 4 | M10 |
| T 11 | 23 18 36 | 17°53'27 | 7♏ 1 | 0♍59 | 13°34 | 1°51 | 3°28 | 22° 7 | 17°23 | 5°29 | 10°58 | 6° 5 | 5°24 | 3°42 | 6°13 | T 11 |
| W12 | 23 22 32 | 18°51'51 | 18°50 | 2°27 | 14°46 | 2°26 | 3°41 | 22°13 | 17°24 | 5°31 | 10°59 | 5°59 | 5°21 | 3°49 | 6°21 | W12 |
| T 13 | 23 26 29 | 19°50'16 | 0♐41 | 4° 0 | 15°57 | 3° 0 | 3°54 | 22°18 | 17°24 | 5°34 | 11° 1 | 5°55 | 5°18 | 3°55 | 6°30 | T 13 |
| F 14 | 23 30 25 | 20°48'42 | 12°38 | 5°37 | 17° 9 | 3°35 | 4° 6 | 22°24 | 17°25 | 5°36 | 11° 2 | 5°53 | 5°15 | 4° 2 | 6°38 | F 14 |
| S 15 | 23 34 22 | 21°47'11 | 24°46 | 7°17 | 18°21 | 4° 9 | 4°19 | 22°29 | 17°25 | 5°38 | 11° 3 | 5°D53 | 5°12 | 4° 9 | 6°47 | S 15 |
| S 16 | 23 38 18 | 22°45'41 | 7♑11 | 9° 0 | 19°33 | 4°44 | 4°32 | 22°34 | 17°26 | 5°40 | 11° 5 | 5°R53 | 5° 8 | 4°15 | 6°56 | S 16 |
| M17 | 23 42 15 | 23°44'12 | 19°57 | 10°45 | 20°45 | 5°18 | 4°45 | 22°39 | 17°26 | 5°42 | 11° 6 | 5°52 | 5° 5 | 4°22 | 7° 4 | M17 |
| T 18 | 23 46 11 | 24°42'45 | 3♒10 | 12°32 | 21°57 | 5°52 | 4°58 | 22°44 | 17°27 | 5°44 | 11° 8 | 5°50 | 5° 2 | 4°29 | 7°13 | T 18 |
| W19 | 23 50 8 | 25°41'20 | 16°51 | 14°21 | 23° 9 | 6°25 | 5°11 | 22°49 | 17°27 | 5°47 | 11° 9 | 5°45 | 4°59 | 4°35 | 7°22 | W19 |
| T 20 | 23 54 5 | 26°39'57 | 1♓ 1 | 16°11 | 24°21 | 6°59 | 5°23 | 22°54 | 17°27 | 5°49 | 11°10 | 5°38 | 4°56 | 4°42 | 7°30 | T 20 |
| F 21 | 23 58 1 | 27°38'35 | 15°36 | 18° 1 | 25°34 | 7°32 | 5°36 | 22°59 | 17°27 | 5°51 | 11°12 | 5°28 | 4°53 | 4°49 | 7°39 | F 21 |
| S 22 | 0 1 58 | 28°37'15 | 0♈31 | 19°52 | 26°46 | 8° 5 | 5°49 | 23° 3 | 17°27 | 5°53 | 11°13 | 5°17 | 4°49 | 4°56 | 7°48 | S 22 |
| S 23 | 0 5 54 | 29°35'57 | 15°36 | 21°43 | 27°59 | 8°38 | 6° 2 | 23° 8 | 17°R27 | 5°55 | 11°14 | 5° 6 | 4°46 | 5° 2 | 7°56 | S 23 |
| M24 | 0 9 51 | 0♎34'41 | 0♉42 | 23°33 | 29°11 | 9°11 | 6°15 | 23°12 | 17°27 | 5°58 | 11°15 | 4°56 | 4°43 | 5° 9 | 8° 5 | M24 |
| T 25 | 0 13 47 | 1°33'28 | 15°38 | 25°24 | 0♍24 | 9°44 | 6°28 | 23°17 | 17°27 | 6° 0 | 11°17 | 4°48 | 4°40 | 5°16 | 8°14 | T 25 |
| W26 | 0 17 44 | 2°32'16 | 0♊17 | 27°15 | 1°37 | 10°16 | 6°41 | 23°21 | 17°27 | 6° 2 | 11°18 | 4°43 | 4°37 | 5°22 | 8°22 | W26 |
| T 27 | 0 21 40 | 3°31'07 | 14°35 | 29° 5 | 2°49 | 10°48 | 6°54 | 23°25 | 17°27 | 6° 4 | 11°19 | 4°41 | 4°33 | 5°29 | 8°31 | T 27 |
| F 28 | 0 25 37 | 4°30'00 | 28°30 | 0♎54 | 4° 2 | 11°20 | 7° 7 | 23°29 | 17°27 | 6° 7 | 11°20 | 4°40 | 4°30 | 5°36 | 8°40 | F 28 |
| S 29 | 0 29 34 | 5°28'56 | 12♋ 2 | 2°43 | 5°15 | 11°52 | 7°20 | 23°34 | 17°26 | 6° 9 | 11°21 | 4°40 | 4°27 | 5°43 | 8°49 | S 29 |
| S 30 | 0 33 30 | 6♎27'54 | 25♋14 | 4♎31 | 6♍28 | 12♋23 | 7♎33 | 23♋38 | 17♊26 | 6♎11 | 11♌22 | 4♋39 | 4♋24 | 5♏49 | 8♎57 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n30 | 22n56 | 0s31 | 12n46 | 1s27 | 19n25 | 0s23 | 23n14 | 0s 9 | 0n29 | 1n 7 | 21n31 | 0s16 | 22n50 | 0n 0 | 0s45 | 1n25 | 23n19 | 6n 0 | 23n14 | 23n19 | 8s 3 | 3s58 | 2s14 |
| S 2 | 8 8 | 23 16 | 0n41 | 12 57 | 1 8 | 19 12 | 0 19 | 23 16 | 0 8 | 0 24 | 1 7 | 21 30 | 0 16 | 22 51 | 0 0 | 0 46 | 1 25 | 23 19 | 6 0 | 23 14 | 23 19 | 8 5 | 4 1 | 2 14 |
| M 3 | 7 47 | 22 18 | 1 48 | 13 6 | 0 51 | 18 59 | 0 16 | 23 18 | 0 7 | 0 19 | 1 7 | 21 29 | 0 16 | 22 51 | 0 0 | 0 47 | 1 25 | 23 19 | 6 0 | 23 14 | 23 19 | 8 8 | 4 4 | 2 13 |
| T 4 | 7 24 | 20 9 | 2 49 | 13 11 | 0 33 | 18 46 | 0 12 | 23 20 | 0 5 | 0 14 | 1 7 | 21 28 | 0 16 | 22 51 | 0 0 | 0 47 | 1 25 | 23 18 | 6 0 | 23 15 | 23 19 | 8 11 | 4 7 | 2 13 |
| W 5 | 7 2 | 17 2 | 3 41 | 13 12 | 0 17 | 18 32 | 0 9 | 23 22 | 0 4 | 0 9 | 1 7 | 21 27 | 0 16 | 22 51 | 0 0 | 0 48 | 1 25 | 23 18 | 6 0 | 23 15 | 23 19 | 8 13 | 4 10 | 2 13 |
| T 6 | 6 40 | 13 10 | 4 20 | 13 10 | 0 1 | 18 17 | 0 6 | 23 23 | 0 3 | 0 4 | 1 7 | 21 27 | 0 16 | 22 51 | 0 0 | 0 49 | 1 25 | 23 18 | 6 1 | 23 16 | 23 19 | 8 16 | 4 13 | 2 12 |
| F 7 | 6 18 | 8 48 | 4 47 | 13 4 | 0n14 | 18 2 | 0 2 | 23 25 | 0 2 | 0s 1 | 1 7 | 21 26 | 0 16 | 22 51 | 0 0 | 0 50 | 1 24 | 23 17 | 6 1 | 23 16 | 23 20 | 8 19 | 4 16 | 2 12 |
| S 8 | 5 55 | 4 9 | 5 0 | 12 55 | 0 28 | 17 46 | 0n 1 | 23 26 | 0 1 | 0 7 | 1 7 | 21 25 | 0 16 | 22 51 | 0 0 | 0 51 | 1 24 | 23 17 | 6 1 | 23 17 | 23 20 | 8 21 | 4 19 | 2 11 |
| S 9 | 5 33 | 0s37 | 5 0 | 12 42 | 0 40 | 17 30 | 0 4 | 23 27 | 0n 0 | 0 12 | 1 7 | 21 24 | 0 16 | 22 51 | 0 0 | 0 52 | 1 24 | 23 17 | 6 1 | 23 17 | 23 20 | 8 24 | 4 22 | 2 11 |
| M10 | 5 10 | 5 18 | 4 46 | 12 26 | 0 52 | 17 13 | 0 8 | 23 28 | 0 1 | 0 17 | 1 7 | 21 23 | 0 16 | 22 51 | 0 0 | 0 52 | 1 24 | 23 17 | 6 1 | 23 18 | 23 20 | 8 26 | 4 25 | 2 11 |
| T 11 | 4 47 | 9 46 | 4 19 | 12 7 | 1 3 | 16 56 | 0 11 | 23 29 | 0 3 | 0 22 | 1 7 | 21 22 | 0 16 | 22 51 | 0 1 | 0 53 | 1 24 | 23 16 | 6 1 | 23 18 | 23 20 | 8 29 | 4 28 | 2 10 |
| W12 | 4 24 | 13 52 | 3 42 | 11 44 | 1 12 | 16 38 | 0 14 | 23 29 | 0 4 | 0 27 | 1 6 | 21 22 | 0 15 | 22 51 | 0 1 | 0 54 | 1 24 | 23 16 | 6 2 | 23 19 | 23 20 | 8 32 | 4 31 | 2 10 |
| T 13 | 4 2 | 17 27 | 2 55 | 11 18 | 1 21 | 16 20 | 0 17 | 23 30 | 0 5 | 0 32 | 1 6 | 21 21 | 0 15 | 22 52 | 0 1 | 0 55 | 1 24 | 23 16 | 6 2 | 23 19 | 23 20 | 8 34 | 4 34 | 2 10 |
| F 14 | 3 39 | 20 20 | 2 0 | 10 49 | 1 28 | 16 1 | 0 20 | 23 30 | 0 6 | 0 37 | 1 6 | 21 20 | 0 15 | 22 52 | 0 1 | 0 56 | 1 24 | 23 16 | 6 2 | 23 19 | 23 21 | 8 37 | 4 37 | 2 9 |
| S 15 | 3 16 | 22 22 | 0 59 | 10 18 | 1 34 | 15 42 | 0 23 | 23 30 | 0 8 | 0 42 | 1 6 | 21 19 | 0 15 | 22 52 | 0 1 | 0 57 | 1 24 | 23 15 | 6 2 | 23 19 | 23 21 | 8 40 | 4 40 | 2 9 |
| S 16 | 2 52 | 23 22 | 0s 7 | 9 44 | 1 39 | 15 22 | 0 26 | 23 30 | 0 9 | 0 47 | 1 6 | 21 18 | 0 15 | 22 52 | 0 1 | 0 58 | 1 24 | 23 15 | 6 2 | 23 19 | 23 21 | 8 42 | 4 43 | 2 9 |
| M17 | 2 29 | 23 11 | 1 14 | 9 8 | 1 43 | 15 2 | 0 29 | 23 30 | 0 10 | 0 52 | 1 6 | 21 18 | 0 15 | 22 52 | 0 1 | 0 58 | 1 24 | 23 15 | 6 2 | 23 19 | 23 21 | 8 45 | 4 46 | 2 8 |
| T 18 | 2 6 | 21 43 | 2 19 | 8 30 | 1 46 | 14 42 | 0 32 | 23 30 | 0 11 | 0 57 | 1 6 | 21 17 | 0 15 | 22 52 | 0 1 | 0 59 | 1 24 | 23 15 | 6 3 | 23 19 | 23 21 | 8 47 | 4 49 | 2 8 |
| W19 | 1 43 | 18 57 | 3 18 | 7 50 | 1 49 | 14 21 | 0 35 | 23 30 | 0 13 | 1 3 | 1 6 | 21 16 | 0 15 | 22 52 | 0 1 | 1 0 | 1 24 | 23 14 | 6 3 | 23 19 | 23 21 | 8 50 | 4 52 | 2 8 |
| T 20 | 1 20 | 14 59 | 4 8 | 7 9 | 1 50 | 14 0 | 0 38 | 23 30 | 0 14 | 1 8 | 1 6 | 21 15 | 0 15 | 22 52 | 0 1 | 1 1 | 1 24 | 23 14 | 6 3 | 23 20 | 23 21 | 8 53 | 4 56 | 2 7 |
| F 21 | 0 56 | 10 1 | 4 43 | 6 26 | 1 51 | 13 38 | 0 40 | 23 29 | 0 15 | 1 13 | 1 6 | 21 15 | 0 15 | 22 52 | 0 1 | 1 2 | 1 24 | 23 14 | 6 3 | 23 20 | 23 21 | 8 55 | 4 59 | 2 7 |
| S 22 | 0 33 | 4 22 | 4 59 | 5 42 | 1 50 | 13 16 | 0 43 | 23 28 | 0 16 | 1 18 | 1 6 | 21 14 | 0 15 | 22 52 | 0 1 | 1 3 | 1 24 | 23 14 | 6 3 | 23 20 | 23 22 | 8 58 | 5 2 | 2 7 |
| S 23 | 0 10 | 1n36 | 4 55 | 4 58 | 1 49 | 12 54 | 0 46 | 23 28 | 0 18 | 1 23 | 1 6 | 21 13 | 0 15 | 22 52 | 0 1 | 1 4 | 1 24 | 23 14 | 6 4 | 23 21 | 23 22 | 9 1 | 5 5 | 2 6 |
| M24 | 0s14 | 7 29 | 4 31 | 4 13 | 1 48 | 12 31 | 0 48 | 23 27 | 0 19 | 1 28 | 1 6 | 21 13 | 0 15 | 22 52 | 0 1 | 1 5 | 1 24 | 23 14 | 6 4 | 23 21 | 23 22 | 9 3 | 5 8 | 2 6 |
| T 25 | 0 37 | 12 53 | 3 48 | 3 27 | 1 46 | 12 8 | 0 51 | 23 26 | 0 20 | 1 33 | 1 6 | 21 12 | 0 15 | 22 52 | 0 1 | 1 5 | 1 24 | 23 13 | 6 4 | 23 22 | 23 22 | 9 6 | 5 11 | 2 6 |
| W26 | 1 1 | 17 26 | 2 51 | 2 40 | 1 43 | 11 44 | 0 53 | 23 25 | 0 22 | 1 38 | 1 6 | 21 11 | 0 15 | 22 52 | 0 1 | 1 6 | 1 24 | 23 13 | 6 4 | 23 22 | 23 22 | 9 9 | 5 14 | 2 5 |
| T 27 | 1 24 | 20 50 | 1 44 | 1 54 | 1 40 | 11 20 | 0 56 | 23 24 | 0 23 | 1 44 | 1 6 | 21 11 | 0 14 | 22 52 | 0 1 | 1 7 | 1 24 | 23 13 | 6 4 | 23 22 | 23 22 | 9 11 | 5 18 | 2 5 |
| F 28 | 1 47 | 22 54 | 0 33 | 1 7 | 1 36 | 10 56 | 0 58 | 23 22 | 0 25 | 1 49 | 1 6 | 21 10 | 0 14 | 22 52 | 0 1 | 1 8 | 1 24 | 23 13 | 6 5 | 23 22 | 23 22 | 9 14 | 5 21 | 2 5 |
| S 29 | 2 11 | 23 33 | 0n39 | 0 20 | 1 32 | 10 31 | 1 0 | 23 21 | 0 26 | 1 54 | 1 6 | 21 9 | 0 14 | 22 52 | 0 1 | 1 9 | 1 24 | 23 13 | 6 5 | 23 22 | 23 22 | 9 16 | 5 24 | 2 4 |
| S 30 | 2s34 | 22n50 | 1n46 | 0s27 | 1n28 | 10n 6 | 1n 2 | 23n19 | 0n27 | 1s59 | 1n 6 | 21n 9 | 0s14 | 22n52 | 0n 1 | 1s10 | 1n24 | 23n13 | 6n 5 | 23n22 | 23n22 | 9s19 | 5s27 | 2s 4 |

Julian Day Number = 2431699.5, Delta T = 27.36 sec
Ecliptic obliquity = 23°26'46, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 23°58'53, Lahiri = 23°05'53



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1945

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 0 37 27 | 7♎26'54 | 8♌10 | 6♎18 | 7♍41 | 12♋54 | 7♎46 | 23♋41 | 17°R26 | 6♎13 | 11♌24 | 4°R37 | 4♋21 | 5♏56 | 9♎ 6 | M 1 |
| T 2 | 0 41 23 | 8°25'56 | 20°51 | 8° 5 | 8°55 | 13°25 | 7°59 | 23°45 | 17♊25 | 6°16 | 11°25 | 4♋31 | 4°18 | 6° 3 | 9°15 | T 2 |
| W 3 | 0 45 20 | 9°25'01 | 3♍20 | 9°51 | 10° 8 | 13°56 | 8°12 | 23°49 | 17°25 | 6°18 | 11°26 | 4°23 | 4°14 | 6° 9 | 9°24 | W 3 |
| T 4 | 0 49 16 | 10°24'08 | 15°39 | 11°36 | 11°21 | 14°27 | 8°25 | 23°53 | 17°24 | 6°20 | 11°27 | 4°12 | 4°11 | 6°16 | 9°32 | T 4 |
| F 5 | 0 53 13 | 11°23'17 | 27°51 | 13°20 | 12°34 | 14°57 | 8°38 | 23°56 | 17°24 | 6°22 | 11°28 | 3°59 | 4° 8 | 6°23 | 9°41 | F 5 |
| S 6 | 0 57 9 | 12°22'28 | 9♎55 | 15° 3 | 13°48 | 15°27 | 8°51 | 24° 0 | 17°23 | 6°24 | 11°29 | 3°45 | 4° 5 | 6°29 | 9°50 | S 6 |
| S 7 | 1 1 6 | 13°21'41 | 21°52 | 16°46 | 15° 1 | 15°57 | 9° 4 | 24° 3 | 17°22 | 6°27 | 11°30 | 3°30 | 4° 2 | 6°36 | 9°59 | S 7 |
| M 8 | 1 5 2 | 14°20'56 | 3♏45 | 18°28 | 16°15 | 16°26 | 9°17 | 24° 6 | 17°22 | 6°29 | 11°31 | 3°18 | 3°58 | 6°43 | 10° 7 | M 8 |
| T 9 | 1 8 59 | 15°20'13 | 15°35 | 20° 9 | 17°28 | 16°55 | 9°30 | 24° 9 | 17°21 | 6°31 | 11°32 | 3° 7 | 3°55 | 6°50 | 10°16 | T 9 |
| W10 | 1 12 56 | 16°19'32 | 27°24 | 21°49 | 18°42 | 17°24 | 9°43 | 24°12 | 17°20 | 6°33 | 11°33 | 2°59 | 3°52 | 6°56 | 10°25 | W10 |
| T 11 | 1 16 52 | 17°18'53 | 9♐14 | 23°28 | 19°56 | 17°53 | 9°56 | 24°15 | 17°19 | 6°36 | 11°34 | 2°54 | 3°49 | 7° 3 | 10°34 | T 11 |
| F 12 | 1 20 49 | 18°18'15 | 21°10 | 25° 7 | 21°10 | 18°21 | 10° 8 | 24°18 | 17°18 | 6°38 | 11°34 | 2°52 | 3°46 | 7°10 | 10°42 | F 12 |
| S 13 | 1 24 45 | 19°17'40 | 3♑17 | 26°45 | 22°23 | 18°49 | 10°21 | 24°21 | 17°17 | 6°40 | 11°35 | 2°D51 | 3°43 | 7°16 | 10°51 | S 13 |
| S 14 | 1 28 42 | 20°17'06 | 15°38 | 28°23 | 23°37 | 19°17 | 10°34 | 24°23 | 17°16 | 6°42 | 11°36 | 2°R51 | 3°39 | 7°23 | 11° 0 | S 14 |
| M15 | 1 32 38 | 21°16'34 | 28°20 | 29°59 | 24°51 | 19°44 | 10°47 | 24°26 | 17°15 | 6°44 | 11°37 | 2°51 | 3°36 | 7°30 | 11° 8 | M15 |
| T 16 | 1 36 35 | 22°16'04 | 11♒26 | 1♏35 | 26° 5 | 20°12 | 11° 0 | 24°28 | 17°14 | 6°46 | 11°38 | 2°50 | 3°33 | 7°36 | 11°17 | T 16 |
| W17 | 1 40 31 | 23°15'36 | 25° 2 | 3°10 | 27°19 | 20°38 | 11°13 | 24°31 | 17°13 | 6°49 | 11°38 | 2°46 | 3°30 | 7°43 | 11°26 | W17 |
| T 18 | 1 44 28 | 24°15'09 | 9♓ 7 | 4°45 | 28°33 | 21° 5 | 11°26 | 24°33 | 17°12 | 6°51 | 11°39 | 2°40 | 3°27 | 7°50 | 11°34 | T 18 |
| F 19 | 1 48 25 | 25°14'44 | 23°42 | 6°19 | 29°47 | 21°31 | 11°39 | 24°35 | 17°10 | 6°53 | 11°40 | 2°31 | 3°24 | 7°57 | 11°43 | F 19 |
| S 20 | 1 52 21 | 26°14'21 | 8♈41 | 7°52 | 1♎ 1 | 21°57 | 11°51 | 24°37 | 17° 9 | 6°55 | 11°40 | 2°22 | 3°20 | 8° 3 | 11°52 | S 20 |
| S 21 | 1 56 18 | 27°13'59 | 23°56 | 9°25 | 2°16 | 22°22 | 12° 4 | 24°39 | 17° 8 | 6°57 | 11°41 | 2°12 | 3°17 | 8°10 | 12° 0 | S 21 |
| M22 | 2 0 14 | 28°13'40 | 9♉15 | 10°57 | 3°30 | 22°48 | 12°17 | 24°41 | 17° 6 | 6°59 | 11°42 | 2° 3 | 3°14 | 8°17 | 12° 9 | M22 |
| T 23 | 2 4 11 | 29°13'23 | 24°28 | 12°29 | 4°44 | 23°12 | 12°30 | 24°42 | 17° 5 | 7° 1 | 11°42 | 1°56 | 3°11 | 8°23 | 12°17 | T 23 |
| W24 | 2 8 7 | 0♏13'08 | 9♊25 | 14° 0 | 5°58 | 23°37 | 12°42 | 24°44 | 17° 3 | 7° 4 | 11°43 | 1°51 | 3° 8 | 8°30 | 12°26 | W24 |
| T 25 | 2 12 4 | 1°12'55 | 23°58 | 15°31 | 7°13 | 24° 1 | 12°55 | 24°45 | 17° 2 | 7° 6 | 11°43 | 1°49 | 3° 4 | 8°37 | 12°34 | T 25 |
| F 26 | 2 16 0 | 2°12'45 | 8♋ 4 | 17° 1 | 8°27 | 24°25 | 13° 8 | 24°47 | 17° 0 | 7° 8 | 11°44 | 1°D49 | 3° 1 | 8°43 | 12°43 | F 26 |
| S 27 | 2 19 57 | 3°12'36 | 21°43 | 18°30 | 9°42 | 24°48 | 13°20 | 24°48 | 16°59 | 7°10 | 11°44 | 1°50 | 2°58 | 8°50 | 12°51 | S 27 |
| S 28 | 2 23 54 | 4°12'30 | 4♌58 | 19°59 | 10°56 | 25°11 | 13°33 | 24°49 | 16°57 | 7°12 | 11°45 | 1°R50 | 2°55 | 8°57 | 13° 0 | S 28 |
| M29 | 2 27 50 | 5°12'26 | 17°50 | 21°27 | 12°11 | 25°34 | 13°45 | 24°50 | 16°55 | 7°14 | 11°45 | 1°50 | 2°52 | 9° 3 | 13° 8 | M29 |
| T 30 | 2 31 47 | 6°12'25 | 0♍25 | 22°55 | 13°25 | 25°56 | 13°58 | 24°51 | 16°54 | 7°16 | 11°46 | 1°47 | 2°49 | 9°10 | 13°17 | T 30 |
| W31 | 2 35 43 | 7♏12'25 | 12♍45 | 24♏22 | 14♎40 | 26♋18 | 14♎10 | 24♋52 | 16♊52 | 7♎18 | 11♌46 | 1♋41 | 2♋45 | 9♏17 | 13♎25 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 2s57 | 20n55 | 2n47 | 1s14 | 1n23 | 9n41 | 1n 5 | 23n18 | 0n29 | 2s 4 | 1n 6 | 21n 8 | 0s14 | 22n52 | 0n 1 | 1s11 | 1n24 | 23n13 | 6n 5 | 23n22 | 23n22 | 9s22 | 5s30 | 2s 4 |
| T 2 | 3 21 | 17 59 | 3 38 | 2 1 | 1 18 | 9 16 | 1 7 | 23 16 | 0 30 | 2 9 | 1 6 | 21 8 | 0 14 | 22 52 | 0 1 | 1 12 | 1 24 | 23 12 | 6 5 | 23 22 | 23 23 | 9 24 | 5 34 | 2 4 |
| W 3 | 3 44 | 14 17 | 4 18 | 2 47 | 1 13 | 8 50 | 1 9 | 23 15 | 0 32 | 2 14 | 1 6 | 21 7 | 0 14 | 22 52 | 0 1 | 1 12 | 1 24 | 23 12 | 6 6 | 23 22 | 23 23 | 9 27 | 5 37 | 2 3 |
| T 4 | 4 7 | 10 1 | 4 44 | 3 33 | 1 7 | 8 24 | 1 11 | 23 13 | 0 33 | 2 19 | 1 6 | 21 6 | 0 14 | 22 52 | 0 1 | 1 13 | 1 24 | 23 12 | 6 6 | 23 23 | 23 23 | 9 29 | 5 40 | 2 3 |
| F 5 | 4 30 | 5 25 | 4 58 | 4 19 | 1 1 | 7 58 | 1 12 | 23 11 | 0 35 | 2 24 | 1 6 | 21 6 | 0 14 | 22 52 | 0 1 | 1 14 | 1 24 | 23 12 | 6 6 | 23 23 | 23 23 | 9 32 | 5 43 | 2 3 |
| S 6 | 4 53 | 0 39 | 4 58 | 5 5 | 0 55 | 7 31 | 1 14 | 23 9 | 0 36 | 2 30 | 1 6 | 21 5 | 0 14 | 22 52 | 0 1 | 1 15 | 1 25 | 23 12 | 6 6 | 23 24 | 23 23 | 9 35 | 5 46 | 2 2 |
| S 7 | 5 17 | 4s 7 | 4 45 | 5 50 | 0 49 | 7 4 | 1 16 | 23 7 | 0 38 | 2 35 | 1 6 | 21 5 | 0 14 | 22 52 | 0 1 | 1 16 | 1 25 | 23 12 | 6 6 | 23 24 | 23 23 | 9 37 | 5 50 | 2 2 |
| M 8 | 5 40 | 8 42 | 4 19 | 6 35 | 0 43 | 6 37 | 1 18 | 23 5 | 0 39 | 2 40 | 1 6 | 21 4 | 0 14 | 22 52 | 0 1 | 1 17 | 1 25 | 23 12 | 6 7 | 23 24 | 23 23 | 9 40 | 5 53 | 2 2 |
| T 9 | 6 2 | 12 58 | 3 42 | 7 19 | 0 36 | 6 10 | 1 19 | 23 3 | 0 41 | 2 45 | 1 6 | 21 4 | 0 14 | 22 51 | 0 1 | 1 18 | 1 25 | 23 12 | 6 7 | 23 25 | 23 23 | 9 43 | 5 56 | 2 2 |
| W10 | 6 25 | 16 44 | 2 56 | 8 3 | 0 30 | 5 43 | 1 21 | 23 1 | 0 42 | 2 50 | 1 6 | 21 3 | 0 14 | 22 51 | 0 1 | 1 19 | 1 25 | 23 12 | 6 7 | 23 25 | 23 23 | 9 45 | 5 59 | 2 1 |
| T 11 | 6 48 | 19 50 | 2 2 | 8 46 | 0 23 | 5 15 | 1 22 | 22 59 | 0 44 | 2 55 | 1 6 | 21 3 | 0 13 | 22 51 | 0 1 | 1 19 | 1 25 | 23 12 | 6 7 | 23 25 | 23 23 | 9 48 | 6 2 | 2 1 |
| F 12 | 7 11 | 22 8 | 1 2 | 9 28 | 0 16 | 4 47 | 1 24 | 22 57 | 0 46 | 3 0 | 1 6 | 21 3 | 0 13 | 22 51 | 0 1 | 1 20 | 1 25 | 23 12 | 6 8 | 23 25 | 23 24 | 9 50 | 6 6 | 2 1 |
| S 13 | 7 33 | 23 27 | 0s 2 | 10 10 | 0 10 | 4 19 | 1 25 | 22 54 | 0 47 | 3 5 | 1 6 | 21 2 | 0 13 | 22 51 | 0 1 | 1 21 | 1 25 | 23 12 | 6 8 | 23 25 | 23 24 | 9 53 | 6 9 | 2 1 |
| S 14 | 7 56 | 23 39 | 1 7 | 10 51 | 0 3 | 3 51 | 1 26 | 22 52 | 0 49 | 3 10 | 1 6 | 21 2 | 0 13 | 22 51 | 0 1 | 1 22 | 1 25 | 23 12 | 6 8 | 23 25 | 23 24 | 9 56 | 6 12 | 2 0 |
| M15 | 8 18 | 22 38 | 2 11 | 11 32 | 0s 4 | 3 23 | 1 27 | 22 50 | 0 51 | 3 15 | 1 6 | 21 1 | 0 13 | 22 51 | 0 1 | 1 23 | 1 25 | 23 12 | 6 8 | 23 25 | 23 24 | 9 58 | 6 15 | 2 0 |
| T 16 | 8 40 | 20 24 | 3 10 | 12 12 | 0 11 | 2 55 | 1 28 | 22 47 | 0 52 | 3 20 | 1 7 | 21 1 | 0 13 | 22 51 | 0 1 | 1 24 | 1 25 | 23 12 | 6 9 | 23 25 | 23 24 | 10 1 | 6 18 | 2 0 |
| W17 | 9 2 | 16 57 | 4 0 | 12 51 | 0 18 | 2 26 | 1 29 | 22 45 | 0 54 | 3 25 | 1 7 | 21 1 | 0 13 | 22 51 | 0 1 | 1 24 | 1 25 | 23 12 | 6 9 | 23 25 | 23 24 | 10 3 | 6 21 | 2 0 |
| T 18 | 9 24 | 12 26 | 4 38 | 13 30 | 0 25 | 1 58 | 1 30 | 22 43 | 0 56 | 3 30 | 1 7 | 21 0 | 0 13 | 22 51 | 0 1 | 1 25 | 1 25 | 23 12 | 6 9 | 23 25 | 23 24 | 10 6 | 6 25 | 1 59 |
| F 19 | 9 46 | 7 5 | 4 59 | 14 8 | 0 32 | 1 29 | 1 31 | 22 40 | 0 57 | 3 35 | 1 7 | 21 0 | 0 13 | 22 51 | 0 1 | 1 26 | 1 25 | 23 12 | 6 9 | 23 25 | 23 24 | 10 9 | 6 28 | 1 59 |
| S 20 | 10 8 | 1 10 | 5 1 | 14 45 | 0 38 | 1 0 | 1 32 | 22 38 | 0 59 | 3 40 | 1 7 | 21 0 | 0 13 | 22 50 | 0 1 | 1 27 | 1 25 | 23 12 | 6 9 | 23 26 | 23 24 | 10 11 | 6 31 | 1 59 |
| S 21 | 10 29 | 4n55 | 4 42 | 15 21 | 0 45 | 0 31 | 1 33 | 22 35 | 1 1 | 3 45 | 1 7 | 21 0 | 0 13 | 22 50 | 0 1 | 1 28 | 1 25 | 23 12 | 6 10 | 23 26 | 23 24 | 10 14 | 6 34 | 1 59 |
| M22 | 10 51 | 10 45 | 4 2 | 15 56 | 0 52 | 0 2 | 1 33 | 22 33 | 1 3 | 3 50 | 1 7 | 20 59 | 0 13 | 22 50 | 0 1 | 1 29 | 1 25 | 23 12 | 6 10 | 23 26 | 23 24 | 10 16 | 6 37 | 1 58 |
| T 23 | 11 12 | 15 54 | 3 5 | 16 31 | 0 59 | 0s27 | 1 34 | 22 31 | 1 4 | 3 55 | 1 7 | 20 59 | 0 13 | 22 50 | 0 1 | 1 29 | 1 25 | 23 12 | 6 10 | 23 26 | 23 24 | 10 19 | 6 40 | 1 58 |
| W24 | 11 33 | 19 57 | 1 57 | 17 5 | 1 5 | 0 56 | 1 34 | 22 28 | 1 6 | 4 0 | 1 7 | 20 59 | 0 13 | 22 50 | 0 1 | 1 30 | 1 25 | 23 12 | 6 10 | 23 26 | 23 25 | 10 22 | 6 43 | 1 58 |
| T 25 | 11 54 | 22 37 | 0 42 | 17 38 | 1 12 | 1 25 | 1 35 | 22 26 | 1 8 | 4 4 | 1 7 | 20 59 | 0 12 | 22 50 | 0 1 | 1 31 | 1 25 | 23 12 | 6 11 | 23 26 | 23 25 | 10 24 | 6 47 | 1 58 |
| F 26 | 12 15 | 23 45 | 0n33 | 18 10 | 1 18 | 1 54 | 1 35 | 22 23 | 1 10 | 4 9 | 1 7 | 20 58 | 0 12 | 22 50 | 0 1 | 1 32 | 1 25 | 23 12 | 6 11 | 23 26 | 23 25 | 10 27 | 6 50 | 1 58 |
| S 27 | 12 35 | 23 25 | 1 44 | 18 41 | 1 24 | 2 23 | 1 35 | 22 21 | 1 12 | 4 14 | 1 7 | 20 58 | 0 12 | 22 50 | 0 1 | 1 33 | 1 25 | 23 12 | 6 11 | 23 26 | 23 25 | 10 29 | 6 53 | 1 57 |
| S 28 | 12 56 | 21 45 | 2 48 | 19 11 | 1 30 | 2 52 | 1 36 | 22 19 | 1 14 | 4 19 | 1 7 | 20 58 | 0 12 | 22 49 | 0 1 | 1 33 | 1 25 | 23 12 | 6 11 | 23 26 | 23 25 | 10 32 | 6 56 | 1 57 |
| M29 | 13 16 | 18 59 | 3 41 | 19 41 | 1 36 | 3 21 | 1 36 | 22 17 | 1 16 | 4 24 | 1 7 | 20 58 | 0 12 | 22 49 | 0 1 | 1 34 | 1 25 | 23 12 | 6 12 | 23 26 | 23 25 | 10 35 | 6 59 | 1 57 |
| T 30 | 13 36 | 15 24 | 4 22 | 20 9 | 1 42 | 3 50 | 1 36 | 22 14 | 1 18 | 4 29 | 1 7 | 20 58 | 0 12 | 22 49 | 0 1 | 1 35 | 1 25 | 23 13 | 6 12 | 23 26 | 23 25 | 10 37 | 7 2 | 1 57 |
| W31 | 13s55 | 11n14 | 4n49 | 20s36 | 1s48 | 4s19 | 1n36 | 22n12 | 1n20 | 4s33 | 1n 7 | 20n58 | 0s12 | 22n49 | 0n 1 | 1s36 | 1n25 | 23n13 | 6n12 | 23n26 | 23n25 | 10s40 | 7s 5 | 1s57 |

Julian Day Number = 2431729.5, Delta T = 27.40 sec
Ecliptic obliquity = 23°26'47, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 23°58'58, Lahiri = 23°05'58



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1945

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 39 40 | 8♏12'27 | 24♍55 | 25♏48 | 15♎55 | 26♋39 | 14♎23 | 24♋52 | 16°R50 | 7♎20 | 11♌46 | 1°R34 | 2♋42 | 9♏24 | 13♎33 | T 1 |
| F 2 | 2 43 36 | 9°12'32 | 6♎56 | 27°14 | 17° 9 | 27° 0 | 14°35 | 24°53 | 16♊48 | 7°22 | 11°47 | 1♋24 | 2°39 | 9°30 | 13°42 | F 2 |
| S 3 | 2 47 33 | 10°12'38 | 18°52 | 28°39 | 18°24 | 27°20 | 14°47 | 24°53 | 16°46 | 7°24 | 11°47 | 1°14 | 2°36 | 9°37 | 13°50 | S 3 |
| S 4 | 2 51 29 | 11°12'46 | 0♏45 | 0♐ 3 | 19°39 | 27°40 | 15° 0 | 24°54 | 16°45 | 7°26 | 11°47 | 1° 4 | 2°33 | 9°44 | 13°58 | S 4 |
| M 5 | 2 55 26 | 12°12'57 | 12°35 | 1°27 | 20°54 | 27°59 | 15°12 | 24°54 | 16°43 | 7°28 | 11°48 | 0°54 | 2°30 | 9°50 | 14° 6 | M 5 |
| T 6 | 2 59 23 | 13°13'09 | 24°25 | 2°49 | 22° 8 | 28°19 | 15°24 | 24°54 | 16°41 | 7°30 | 11°48 | 0°47 | 2°26 | 9°57 | 14°14 | T 6 |
| W 7 | 3 3 19 | 14°13'23 | 6♐17 | 4°11 | 23°23 | 28°37 | 15°36 | 24°R54 | 16°39 | 7°31 | 11°48 | 0°41 | 2°23 | 10° 4 | 14°22 | W 7 |
| T 8 | 3 7 16 | 15°13'38 | 18°12 | 5°32 | 24°38 | 28°55 | 15°49 | 24°54 | 16°37 | 7°33 | 11°48 | 0°38 | 2°20 | 10°10 | 14°30 | T 8 |
| F 9 | 3 11 12 | 16°13'55 | 0♑12 | 6°52 | 25°53 | 29°13 | 16° 1 | 24°54 | 16°35 | 7°35 | 11°48 | 0°D37 | 2°17 | 10°17 | 14°38 | F 9 |
| S 10 | 3 15 9 | 17°14'14 | 12°23 | 8°10 | 27° 8 | 29°30 | 16°13 | 24°53 | 16°32 | 7°37 | 11°48 | 0°38 | 2°14 | 10°24 | 14°46 | S 10 |
| S 11 | 3 19 5 | 18°14'35 | 24°46 | 9°27 | 28°23 | 29°46 | 16°25 | 24°53 | 16°30 | 7°39 | 11°48 | 0°39 | 2°10 | 10°31 | 14°54 | S 11 |
| M12 | 3 23 2 | 19°14'56 | 7♒27 | 10°43 | 29°38 | 0♌ 2 | 16°37 | 24°52 | 16°28 | 7°41 | 11°48 | 0°41 | 2° 7 | 10°37 | 15° 2 | M12 |
| T 13 | 3 26 58 | 20°15'19 | 20°28 | 11°57 | 0♏53 | 0°17 | 16°48 | 24°52 | 16°26 | 7°42 | 11°R48 | 0°R41 | 2° 4 | 10°44 | 15°10 | T 13 |
| W14 | 3 30 55 | 21°15'44 | 3♓55 | 13° 9 | 2° 8 | 0°32 | 17° 0 | 24°51 | 16°24 | 7°44 | 11°48 | 0°41 | 2° 1 | 10°51 | 15°18 | W14 |
| T 15 | 3 34 52 | 22°16'09 | 17°49 | 14°19 | 3°23 | 0°46 | 17°12 | 24°50 | 16°21 | 7°46 | 11°48 | 0°38 | 1°58 | 10°57 | 15°25 | T 15 |
| F 16 | 3 38 48 | 23°16'36 | 2♈11 | 15°27 | 4°38 | 1° 0 | 17°24 | 24°49 | 16°19 | 7°47 | 11°48 | 0°34 | 1°55 | 11° 4 | 15°33 | F 16 |
| S 17 | 3 42 45 | 24°17'04 | 16°57 | 16°32 | 5°53 | 1°13 | 17°35 | 24°48 | 16°17 | 7°49 | 11°48 | 0°29 | 1°51 | 11°11 | 15°41 | S 17 |
| S 18 | 3 46 41 | 25°17'34 | 2♉ 2 | 17°33 | 7° 8 | 1°26 | 17°47 | 24°47 | 16°15 | 7°51 | 11°48 | 0°24 | 1°48 | 11°17 | 15°48 | S 18 |
| M19 | 3 50 38 | 26°18'05 | 17°16 | 18°32 | 8°23 | 1°37 | 17°58 | 24°45 | 16°12 | 7°52 | 11°48 | 0°19 | 1°45 | 11°24 | 15°56 | M19 |
| T 20 | 3 54 34 | 27°18'38 | 2♊30 | 19°26 | 9°38 | 1°49 | 18°10 | 24°44 | 16°10 | 7°54 | 11°48 | 0°15 | 1°42 | 11°31 | 16° 3 | T 20 |
| W21 | 3 58 31 | 28°19'12 | 17°34 | 20°16 | 10°54 | 1°59 | 18°21 | 24°42 | 16° 8 | 7°56 | 11°48 | 0°13 | 1°39 | 11°37 | 16°11 | W21 |
| T 22 | 4 2 27 | 29°19'48 | 2♋17 | 21° 1 | 12° 9 | 2° 9 | 18°33 | 24°41 | 16° 5 | 7°57 | 11°47 | 0°D12 | 1°36 | 11°44 | 16°18 | T 22 |
| F 23 | 4 6 24 | 0♐20'25 | 16°36 | 21°41 | 13°24 | 2°19 | 18°44 | 24°39 | 16° 3 | 7°59 | 11°47 | 0°13 | 1°32 | 11°51 | 16°25 | F 23 |
| S 24 | 4 10 21 | 1°21'04 | 0♌27 | 22°14 | 14°39 | 2°27 | 18°55 | 24°37 | 16° 0 | 8° 0 | 11°47 | 0°14 | 1°29 | 11°58 | 16°33 | S 24 |
| S 25 | 4 14 17 | 2°21'44 | 13°51 | 22°40 | 15°54 | 2°35 | 19° 6 | 24°35 | 15°58 | 8° 2 | 11°46 | 0°16 | 1°26 | 12° 4 | 16°40 | S 25 |
| M26 | 4 18 14 | 3°22'27 | 26°49 | 22°58 | 17°10 | 2°42 | 19°17 | 24°33 | 15°55 | 8° 3 | 11°46 | 0°17 | 1°23 | 12°11 | 16°47 | M26 |
| T 27 | 4 22 10 | 4°23'10 | 9♍26 | 23°R 7 | 18°25 | 2°49 | 19°28 | 24°31 | 15°53 | 8° 5 | 11°46 | 0°R17 | 1°20 | 12°18 | 16°54 | T 27 |
| W28 | 4 26 7 | 5°23'56 | 21°45 | 23° 7 | 19°40 | 2°55 | 19°39 | 24°29 | 15°50 | 8° 6 | 11°45 | 0°16 | 1°16 | 12°24 | 17° 1 | W28 |
| T 29 | 4 30 3 | 6°24'42 | 3♎52 | 22°57 | 20°56 | 3° 0 | 19°50 | 24°26 | 15°48 | 8° 7 | 11°45 | 0°14 | 1°13 | 12°31 | 17° 8 | T 29 |
| F 30 | 4 34 0 | 7♐25'31 | 15♎49 | 22♐36 | 22♏11 | 3♌ 4 | 20♎ 0 | 24♋24 | 15♊45 | 8♎ 9 | 11♌45 | 0♋10 | 1♋10 | 12♏38 | 17♎15 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s15 | 6n40 | 5n 4 | 21s 3 | 1s53 | 4s47 | 1n36 | 22n10 | 1n22 | 4s38 | 1n 7 | 20n58 | 0s12 | 22n49 | 0n 1 | 1s36 | 1n25 | 23n13 | 6n12 | 23n26 | 23n25 | 10s42 | 7s 8 | 1s56 |
| F 2 | 14 34 | 1 54 | 5 4 | 21 28 | 1 58 | 5 16 | 1 35 | 22 8 | 1 24 | 4 43 | 1 7 | 20 58 | 0 12 | 22 49 | 0 1 | 1 37 | 1 25 | 23 13 | 6 13 | 23 26 | 23 25 | 10 45 | 7 11 | 1 56 |
| S 3 | 14 53 | 2s54 | 4 52 | 21 52 | 2 3 | 5 45 | 1 35 | 22 6 | 1 26 | 4 48 | 1 8 | 20 58 | 0 12 | 22 48 | 0 1 | 1 38 | 1 25 | 23 13 | 6 13 | 23 26 | 23 25 | 10 48 | 7 14 | 1 56 |
| S 4 | 15 12 | 7 35 | 4 26 | 22 15 | 2 8 | 6 13 | 1 35 | 22 4 | 1 28 | 4 52 | 1 8 | 20 58 | 0 12 | 22 48 | 0 1 | 1 39 | 1 25 | 23 13 | 6 13 | 23 27 | 23 25 | 10 50 | 7 17 | 1 56 |
| M 5 | 15 30 | 11 58 | 3 49 | 22 37 | 2 13 | 6 42 | 1 34 | 22 2 | 1 30 | 4 57 | 1 8 | 20 58 | 0 12 | 22 48 | 0 1 | 1 39 | 1 25 | 23 13 | 6 13 | 23 27 | 23 25 | 10 53 | 7 20 | 1 55 |
| T 6 | 15 49 | 15 56 | 3 3 | 22 58 | 2 17 | 7 10 | 1 34 | 22 0 | 1 32 | 5 2 | 1 8 | 20 58 | 0 12 | 22 48 | 0 1 | 1 40 | 1 25 | 23 14 | 6 14 | 23 27 | 23 25 | 10 55 | 7 23 | 1 55 |
| W 7 | 16 7 | 19 16 | 2 8 | 23 18 | 2 21 | 7 38 | 1 33 | 21 59 | 1 34 | 5 6 | 1 8 | 20 58 | 0 11 | 22 48 | 0 1 | 1 41 | 1 25 | 23 14 | 6 14 | 23 27 | 23 25 | 10 58 | 7 26 | 1 55 |
| T 8 | 16 24 | 21 49 | 1 7 | 23 36 | 2 24 | 8 6 | 1 33 | 21 57 | 1 36 | 5 11 | 1 8 | 20 58 | 0 11 | 22 47 | 0 1 | 1 42 | 1 25 | 23 14 | 6 14 | 23 27 | 23 26 | 11 1 | 7 29 | 1 55 |
| F 9 | 16 42 | 23 25 | 0 2 | 23 53 | 2 28 | 8 34 | 1 32 | 21 56 | 1 38 | 5 15 | 1 8 | 20 58 | 0 11 | 22 47 | 0 1 | 1 42 | 1 25 | 23 14 | 6 14 | 23 27 | 23 26 | 11 3 | 7 32 | 1 55 |
| S 10 | 16 59 | 23 55 | 1s 3 | 24 9 | 2 31 | 9 2 | 1 31 | 21 54 | 1 41 | 5 20 | 1 8 | 20 58 | 0 11 | 22 47 | 0 1 | 1 43 | 1 25 | 23 14 | 6 14 | 23 27 | 23 26 | 11 6 | 7 35 | 1 55 |
| S 11 | 17 16 | 23 16 | 2 7 | 24 24 | 2 33 | 9 29 | 1 31 | 21 53 | 1 43 | 5 24 | 1 8 | 20 59 | 0 11 | 22 47 | 0 1 | 1 44 | 1 25 | 23 15 | 6 15 | 23 27 | 23 26 | 11 8 | 7 38 | 1 54 |
| M12 | 17 33 | 21 25 | 3 7 | 24 37 | 2 35 | 9 57 | 1 30 | 21 52 | 1 45 | 5 29 | 1 8 | 20 59 | 0 11 | 22 47 | 0 1 | 1 44 | 1 25 | 23 15 | 6 15 | 23 27 | 23 26 | 11 11 | 7 41 | 1 54 |
| T 13 | 17 49 | 18 26 | 3 58 | 24 49 | 2 37 | 10 24 | 1 29 | 21 51 | 1 47 | 5 33 | 1 8 | 20 59 | 0 11 | 22 46 | 0 1 | 1 45 | 1 25 | 23 15 | 6 15 | 23 27 | 23 26 | 11 13 | 7 44 | 1 54 |
| W14 | 18 5 | 14 23 | 4 38 | 24 59 | 2 38 | 10 51 | 1 28 | 21 50 | 1 50 | 5 38 | 1 8 | 20 59 | 0 11 | 22 46 | 0 1 | 1 46 | 1 26 | 23 15 | 6 15 | 23 27 | 23 26 | 11 16 | 7 46 | 1 54 |
| T 15 | 18 21 | 9 28 | 5 3 | 25 9 | 2 38 | 11 17 | 1 27 | 21 49 | 1 52 | 5 42 | 1 9 | 20 59 | 0 11 | 22 46 | 0 1 | 1 46 | 1 26 | 23 16 | 6 16 | 23 27 | 23 26 | 11 19 | 7 49 | 1 54 |
| F 16 | 18 36 | 3 53 | 5 11 | 25 16 | 2 38 | 11 43 | 1 26 | 21 48 | 1 54 | 5 46 | 1 9 | 21 0 | 0 11 | 22 46 | 0 1 | 1 47 | 1 26 | 23 16 | 6 16 | 23 27 | 23 26 | 11 21 | 7 52 | 1 53 |
| S 17 | 18 51 | 2n 4 | 4 58 | 25 22 | 2 37 | 12 10 | 1 24 | 21 48 | 1 57 | 5 51 | 1 9 | 21 0 | 0 11 | 22 46 | 0 1 | 1 47 | 1 26 | 23 16 | 6 16 | 23 27 | 23 26 | 11 24 | 7 55 | 1 53 |
| S 18 | 19 6 | 8 2 | 4 25 | 25 27 | 2 36 | 12 35 | 1 23 | 21 47 | 1 59 | 5 55 | 1 9 | 21 0 | 0 11 | 22 45 | 0 1 | 1 48 | 1 26 | 23 16 | 6 16 | 23 27 | 23 26 | 11 26 | 7 58 | 1 53 |
| M19 | 19 20 | 13 35 | 3 33 | 25 30 | 2 33 | 13 1 | 1 22 | 21 47 | 2 2 | 5 59 | 1 9 | 21 1 | 0 10 | 22 45 | 0 1 | 1 49 | 1 26 | 23 17 | 6 17 | 23 27 | 23 26 | 11 29 | 8 0 | 1 53 |
| T 20 | 19 34 | 18 17 | 2 26 | 25 31 | 2 30 | 13 26 | 1 21 | 21 47 | 2 4 | 6 4 | 1 9 | 21 1 | 0 10 | 22 45 | 0 1 | 1 49 | 1 26 | 23 17 | 6 17 | 23 27 | 23 26 | 11 31 | 8 3 | 1 53 |
| W21 | 19 47 | 21 43 | 1 9 | 25 31 | 2 26 | 13 51 | 1 19 | 21 47 | 2 7 | 6 8 | 1 9 | 21 1 | 0 10 | 22 45 | 0 1 | 1 50 | 1 26 | 23 17 | 6 17 | 23 27 | 23 26 | 11 34 | 8 6 | 1 53 |
| T 22 | 20 1 | 23 37 | 0n11 | 25 29 | 2 21 | 14 15 | 1 18 | 21 47 | 2 9 | 6 12 | 1 9 | 21 2 | 0 10 | 22 44 | 0 1 | 1 50 | 1 26 | 23 17 | 6 17 | 23 27 | 23 26 | 11 37 | 8 9 | 1 52 |
| F 23 | 20 14 | 23 53 | 1 29 | 25 26 | 2 15 | 14 39 | 1 16 | 21 47 | 2 12 | 6 16 | 1 9 | 21 2 | 0 10 | 22 44 | 0 1 | 1 51 | 1 26 | 23 18 | 6 18 | 23 27 | 23 26 | 11 39 | 8 11 | 1 52 |
| S 24 | 20 26 | 22 38 | 2 38 | 25 21 | 2 8 | 15 3 | 1 15 | 21 48 | 2 14 | 6 20 | 1 10 | 21 2 | 0 10 | 22 44 | 0 1 | 1 52 | 1 26 | 23 18 | 6 18 | 23 27 | 23 26 | 11 42 | 8 14 | 1 52 |
| S 25 | 20 38 | 20 8 | 3 37 | 25 14 | 1 59 | 15 26 | 1 13 | 21 48 | 2 17 | 6 24 | 1 10 | 21 3 | 0 10 | 22 44 | 0 1 | 1 52 | 1 26 | 23 18 | 6 18 | 23 27 | 23 26 | 11 44 | 8 16 | 1 52 |
| M26 | 20 50 | 16 41 | 4 22 | 25 5 | 1 49 | 15 49 | 1 11 | 21 49 | 2 19 | 6 28 | 1 10 | 21 3 | 0 10 | 22 43 | 0 1 | 1 53 | 1 26 | 23 19 | 6 18 | 23 27 | 23 26 | 11 47 | 8 19 | 1 52 |
| T 27 | 21 2 | 12 34 | 4 54 | 24 54 | 1 38 | 16 12 | 1 10 | 21 50 | 2 22 | 6 32 | 1 10 | 21 4 | 0 10 | 22 43 | 0 1 | 1 53 | 1 26 | 23 19 | 6 19 | 23 27 | 23 26 | 11 49 | 8 22 | 1 52 |
| W28 | 21 13 | 8 2 | 5 11 | 24 41 | 1 25 | 16 34 | 1 8 | 21 52 | 2 25 | 6 36 | 1 10 | 21 4 | 0 10 | 22 43 | 0 1 | 1 54 | 1 26 | 23 19 | 6 19 | 23 27 | 23 26 | 11 52 | 8 24 | 1 52 |
| T 29 | 21 23 | 3 16 | 5 14 | 24 26 | 1 11 | 16 56 | 1 6 | 21 53 | 2 27 | 6 40 | 1 10 | 21 5 | 0 10 | 22 43 | 0 1 | 1 54 | 1 26 | 23 20 | 6 19 | 23 27 | 23 26 | 11 55 | 8 27 | 1 51 |
| F 30 | 21s33 | 1s34 | 5n 3 | 24s10 | 0s55 | 17s17 | 1n 4 | 21n55 | 2n30 | 6s44 | 1n10 | 21n 5 | 0s 9 | 22n42 | 0n 1 | 1s55 | 1n26 | 23n20 | 6n19 | 23n27 | 23n26 | 11s57 | 8s29 | 1s51 |

Julian Day Number = 2431760.5, Delta T = 27.43 sec
Ecliptic obliquity = 23°26'47, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 23°59'02, Lahiri = 23°06'02



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1945

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 37 56 | 8♐26'20 | 27♎40 | 22°R 4 | 23♏26 | 3♌ 8 | 20♎11 | 24°R21 | 15°R43 | 8♎10 | 11°R44 | 0°R 7 | 1♋ 7 | 12♏44 | 17♎21 | S 1 |
| S 2 | 4 41 53 | 9°27'11 | 9♏30 | 21♐21 | 24°42 | 3°10 | 20°21 | 24♋18 | 15♊40 | 8°11 | 11♌44 | 0♋ 3 | 1° 4 | 12°51 | 17°28 | S 2 |
| M 3 | 4 45 50 | 10°28'03 | 21°20 | 20°28 | 25°57 | 3°12 | 20°32 | 24°16 | 15°38 | 8°13 | 11°43 | 29♊59 | 1° 1 | 12°58 | 17°35 | M 3 |
| T 4 | 4 49 46 | 11°28'57 | 3♐14 | 19°24 | 27°12 | 3°13 | 20°42 | 24°13 | 15°35 | 8°14 | 11°42 | 29°57 | 0°57 | 13° 4 | 17°41 | T 4 |
| W 5 | 4 53 43 | 12°29'52 | 15°12 | 18°13 | 28°28 | 3°R14 | 20°52 | 24°10 | 15°33 | 8°15 | 11°42 | 29°55 | 0°54 | 13°11 | 17°48 | W 5 |
| T 6 | 4 57 39 | 13°30'48 | 27°16 | 16°55 | 29°43 | 3°13 | 21° 3 | 24° 7 | 15°30 | 8°16 | 11°41 | 29°D55 | 0°51 | 13°18 | 17°54 | T 6 |
| F 7 | 5 1 36 | 14°31'44 | 9♑29 | 15°33 | 0♐59 | 3°12 | 21°13 | 24° 4 | 15°28 | 8°17 | 11°41 | 29°55 | 0°48 | 13°24 | 18° 0 | F 7 |
| S 8 | 5 5 32 | 15°32'42 | 21°52 | 14°10 | 2°14 | 3°10 | 21°23 | 24° 0 | 15°25 | 8°19 | 11°40 | 29°56 | 0°45 | 13°31 | 18° 7 | S 8 |
| S 9 | 5 9 29 | 16°33'40 | 4♒27 | 12°49 | 3°29 | 3° 7 | 21°33 | 23°57 | 15°23 | 8°20 | 11°39 | 29°57 | 0°42 | 13°38 | 18°13 | S 9 |
| M10 | 5 13 25 | 17°34'39 | 17°16 | 11°32 | 4°45 | 3° 3 | 21°42 | 23°54 | 15°20 | 8°21 | 11°39 | 29°58 | 0°38 | 13°45 | 18°19 | M10 |
| T 11 | 5 17 22 | 18°35'39 | 0♓22 | 10°22 | 6° 0 | 2°59 | 21°52 | 23°50 | 15°17 | 8°22 | 11°38 | 29°59 | 0°35 | 13°51 | 18°25 | T 11 |
| W12 | 5 21 19 | 19°36'39 | 13°47 | 9°20 | 7°16 | 2°53 | 22° 2 | 23°47 | 15°15 | 8°23 | 11°37 | 29°R59 | 0°32 | 13°58 | 18°31 | W12 |
| T 13 | 5 25 15 | 20°37'40 | 27°32 | 8°28 | 8°31 | 2°47 | 22°11 | 23°43 | 15°12 | 8°24 | 11°36 | 29°59 | 0°29 | 14° 5 | 18°37 | T 13 |
| F 14 | 5 29 12 | 21°38'41 | 11♈37 | 7°48 | 9°46 | 2°40 | 22°20 | 23°39 | 15°10 | 8°25 | 11°36 | 29°59 | 0°26 | 14°11 | 18°42 | F 14 |
| S 15 | 5 33 8 | 22°39'42 | 26° 3 | 7°18 | 11° 2 | 2°32 | 22°30 | 23°35 | 15° 7 | 8°26 | 11°35 | 29°58 | 0°22 | 14°18 | 18°48 | S 15 |
| S 16 | 5 37 5 | 23°40'44 | 10♉44 | 7° 0 | 12°17 | 2°23 | 22°39 | 23°31 | 15° 5 | 8°26 | 11°34 | 29°58 | 0°19 | 14°25 | 18°54 | S 16 |
| M17 | 5 41 1 | 24°41'47 | 25°37 | 6°D52 | 13°33 | 2°14 | 22°48 | 23°28 | 15° 2 | 8°27 | 11°33 | 29°57 | 0°16 | 14°31 | 18°59 | M17 |
| T 18 | 5 44 58 | 25°42'50 | 10♊33 | 6°54 | 14°48 | 2° 3 | 22°57 | 23°23 | 15° 0 | 8°28 | 11°32 | 29°57 | 0°13 | 14°38 | 19° 5 | T 18 |
| W19 | 5 48 55 | 26°43'53 | 25°25 | 7° 6 | 16° 4 | 1°52 | 23° 5 | 23°19 | 14°57 | 8°29 | 11°31 | 29°D56 | 0°10 | 14°45 | 19°10 | W19 |
| T 20 | 5 52 51 | 27°44'57 | 10♋ 5 | 7°26 | 17°19 | 1°40 | 23°14 | 23°15 | 14°55 | 8°30 | 11°30 | 29°56 | 0° 7 | 14°51 | 19°15 | T 20 |
| F 21 | 5 56 48 | 28°46'02 | 24°25 | 7°55 | 18°35 | 1°27 | 23°23 | 23°11 | 14°52 | 8°30 | 11°29 | 29°57 | 0° 3 | 14°58 | 19°20 | F 21 |
| S 22 | 6 0 44 | 29°47'07 | 8♌23 | 8°30 | 19°50 | 1°13 | 23°31 | 23° 7 | 14°50 | 8°31 | 11°29 | 29°R57 | 0° 0 | 15° 5 | 19°25 | S 22 |
| S 23 | 6 4 41 | 0♑48'13 | 21°55 | 9°11 | 21° 6 | 0°59 | 23°39 | 23° 2 | 14°48 | 8°32 | 11°28 | 29°57 | 29♊57 | 15°11 | 19°30 | S 23 |
| M24 | 6 8 37 | 1°49'20 | 5♍ 1 | 9°58 | 22°21 | 0°44 | 23°48 | 22°58 | 14°45 | 8°32 | 11°27 | 29°56 | 29°54 | 15°18 | 19°35 | M24 |
| T 25 | 6 12 34 | 2°50'27 | 17°44 | 10°50 | 23°36 | 0°28 | 23°56 | 22°54 | 14°43 | 8°33 | 11°26 | 29°56 | 29°51 | 15°25 | 19°40 | T 25 |
| W26 | 6 16 30 | 3°51'34 | 0♎ 8 | 11°46 | 24°52 | 0°11 | 24° 4 | 22°49 | 14°40 | 8°33 | 11°24 | 29°D56 | 29°48 | 15°32 | 19°44 | W26 |
| T 27 | 6 20 27 | 4°52'43 | 12°16 | 12°46 | 26° 7 | 29♋53 | 24°11 | 22°44 | 14°38 | 8°34 | 11°23 | 29°56 | 29°44 | 15°38 | 19°49 | T 27 |
| F 28 | 6 24 24 | 5°53'51 | 24°13 | 13°49 | 27°23 | 29°35 | 24°19 | 22°40 | 14°36 | 8°34 | 11°22 | 29°56 | 29°41 | 15°45 | 19°53 | F 28 |
| S 29 | 6 28 20 | 6°55'01 | 6♏ 3 | 14°56 | 28°38 | 29°17 | 24°27 | 22°35 | 14°33 | 8°35 | 11°21 | 29°57 | 29°38 | 15°52 | 19°58 | S 29 |
| S 30 | 6 32 17 | 7°56'10 | 17°53 | 16° 5 | 29°54 | 28°57 | 24°34 | 22°31 | 14°31 | 8°35 | 11°20 | 29°58 | 29°35 | 15°58 | 20° 2 | S 30 |
| M31 | 6 36 13 | 8♑57'20 | 29♏44 | 17♐16 | 1♑ 9 | 28♋37 | 24♎41 | 22♋26 | 14♊29 | 8♎35 | 11♌19 | 29♊59 | 29♊32 | 16♏ 5 | 20♎ 6 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s43 | 6s18 | 4n39 | 23s51 | 0s38 | 17s38 | 1n 2 | 21n56 | 2n33 | 6s48 | 1n11 | 21n 6 | 0s 9 | 22n42 | 0n 1 | 1s55 | 1n26 | 23n20 | 6n20 | 23n27 | 23n26 | 12s 0 | 8s32 | 1s51 |
| S 2 | 21 52 | 10 49 | 4 3 | 23 30 | 0 20 | 17 58 | 1 0 | 21 58 | 2 35 | 6 52 | 1 11 | 21 6 | 0 9 | 22 42 | 0 1 | 1 56 | 1 26 | 23 21 | 6 20 | 23 27 | 23 27 | 12 2 | 8 34 | 1 51 |
| M 3 | 22 1 | 14 56 | 3 17 | 23 7 | 0 1 | 18 18 | 0 58 | 22 1 | 2 38 | 6 56 | 1 11 | 21 7 | 0 9 | 22 42 | 0 1 | 1 56 | 1 26 | 23 21 | 6 20 | 23 27 | 23 27 | 12 5 | 8 36 | 1 51 |
| T 4 | 22 10 | 18 29 | 2 22 | 22 42 | 0n19 | 18 38 | 0 56 | 22 3 | 2 41 | 6 59 | 1 11 | 21 8 | 0 9 | 22 41 | 0 1 | 1 57 | 1 26 | 23 22 | 6 20 | 23 27 | 23 27 | 12 7 | 8 39 | 1 51 |
| W 5 | 22 18 | 21 17 | 1 20 | 22 16 | 0 40 | 18 57 | 0 54 | 22 5 | 2 44 | 7 3 | 1 11 | 21 8 | 0 9 | 22 41 | 0 1 | 1 57 | 1 26 | 23 22 | 6 20 | 23 27 | 23 27 | 12 10 | 8 41 | 1 51 |
| T 6 | 22 26 | 23 10 | 0 15 | 21 48 | 1 0 | 19 15 | 0 52 | 22 8 | 2 46 | 7 7 | 1 11 | 21 9 | 0 9 | 22 41 | 0 1 | 1 57 | 1 27 | 23 22 | 6 21 | 23 27 | 23 27 | 12 12 | 8 44 | 1 50 |
| F 7 | 22 33 | 23 59 | 0s53 | 21 21 | 1 20 | 19 33 | 0 50 | 22 11 | 2 49 | 7 10 | 1 11 | 21 10 | 0 9 | 22 41 | 0 1 | 1 58 | 1 27 | 23 23 | 6 21 | 23 27 | 23 27 | 12 15 | 8 46 | 1 50 |
| S 8 | 22 40 | 23 37 | 1 59 | 20 53 | 1 38 | 19 50 | 0 48 | 22 14 | 2 52 | 7 14 | 1 12 | 21 10 | 0 9 | 22 40 | 0 1 | 1 58 | 1 27 | 23 23 | 6 21 | 23 27 | 23 27 | 12 17 | 8 48 | 1 50 |
| S 9 | 22 46 | 22 4 | 3 0 | 20 26 | 1 55 | 20 7 | 0 46 | 22 18 | 2 55 | 7 18 | 1 12 | 21 11 | 0 9 | 22 40 | 0 1 | 1 59 | 1 27 | 23 23 | 6 21 | 23 27 | 23 27 | 12 20 | 8 50 | 1 50 |
| M10 | 22 52 | 19 22 | 3 53 | 20 2 | 2 10 | 20 23 | 0 43 | 22 21 | 2 58 | 7 21 | 1 12 | 21 12 | 0 9 | 22 40 | 0 1 | 1 59 | 1 27 | 23 24 | 6 22 | 23 27 | 23 27 | 12 23 | 8 53 | 1 50 |
| T 11 | 22 57 | 15 39 | 4 36 | 19 39 | 2 23 | 20 38 | 0 41 | 22 25 | 3 0 | 7 25 | 1 12 | 21 12 | 0 8 | 22 39 | 0 1 | 1 59 | 1 27 | 23 24 | 6 22 | 23 27 | 23 27 | 12 25 | 8 55 | 1 50 |
| W12 | 23 2 | 11 4 | 5 5 | 19 20 | 2 33 | 20 53 | 0 39 | 22 29 | 3 3 | 7 28 | 1 12 | 21 13 | 0 8 | 22 39 | 0 1 | 2 0 | 1 27 | 23 25 | 6 22 | 23 27 | 23 27 | 12 28 | 8 57 | 1 50 |
| T 13 | 23 7 | 5 50 | 5 17 | 19 4 | 2 41 | 21 8 | 0 37 | 22 33 | 3 6 | 7 31 | 1 12 | 21 14 | 0 8 | 22 39 | 0 1 | 2 0 | 1 27 | 23 25 | 6 22 | 23 27 | 23 27 | 12 30 | 8 59 | 1 49 |
| F 14 | 23 11 | 0 10 | 5 11 | 18 52 | 2 47 | 21 21 | 0 34 | 22 38 | 3 9 | 7 35 | 1 12 | 21 14 | 0 8 | 22 39 | 0 1 | 2 0 | 1 27 | 23 26 | 6 22 | 23 27 | 23 27 | 12 33 | 9 1 | 1 49 |
| S 15 | 23 15 | 5n38 | 4 45 | 18 43 | 2 51 | 21 35 | 0 32 | 22 42 | 3 11 | 7 38 | 1 13 | 21 15 | 0 8 | 22 38 | 0 1 | 2 1 | 1 27 | 23 26 | 6 23 | 23 27 | 23 27 | 12 35 | 9 3 | 1 49 |
| S 16 | 23 18 | 11 14 | 4 1 | 18 38 | 2 53 | 21 47 | 0 30 | 22 47 | 3 14 | 7 41 | 1 13 | 21 16 | 0 8 | 22 38 | 0 1 | 2 1 | 1 27 | 23 26 | 6 23 | 23 27 | 23 27 | 12 38 | 9 5 | 1 49 |
| M17 | 23 20 | 16 16 | 2 59 | 18 37 | 2 53 | 21 59 | 0 27 | 22 52 | 3 17 | 7 44 | 1 13 | 21 17 | 0 8 | 22 38 | 0 2 | 2 1 | 1 27 | 23 27 | 6 23 | 23 27 | 23 27 | 12 40 | 9 7 | 1 49 |
| T 18 | 23 23 | 20 18 | 1 46 | 18 39 | 2 52 | 22 10 | 0 25 | 22 57 | 3 20 | 7 47 | 1 13 | 21 17 | 0 8 | 22 38 | 0 2 | 2 1 | 1 27 | 23 27 | 6 23 | 23 27 | 23 27 | 12 43 | 9 9 | 1 49 |
| W19 | 23 24 | 22 57 | 0 25 | 18 43 | 2 49 | 22 21 | 0 22 | 23 2 | 3 22 | 7 51 | 1 13 | 21 18 | 0 8 | 22 37 | 0 2 | 2 2 | 1 27 | 23 28 | 6 23 | 23 27 | 23 27 | 12 45 | 9 11 | 1 49 |
| T 20 | 23 26 | 24 0 | 0n56 | 18 51 | 2 45 | 22 31 | 0 20 | 23 8 | 3 25 | 7 54 | 1 14 | 21 19 | 0 8 | 22 37 | 0 2 | 2 2 | 1 27 | 23 28 | 6 24 | 23 27 | 23 27 | 12 48 | 9 13 | 1 49 |
| F 21 | 23 26 | 23 24 | 2 12 | 19 0 | 2 40 | 22 40 | 0 18 | 23 13 | 3 28 | 7 57 | 1 14 | 21 20 | 0 7 | 22 37 | 0 2 | 2 2 | 1 27 | 23 29 | 6 24 | 23 27 | 23 27 | 12 50 | 9 15 | 1 48 |
| S 22 | 23 27 | 21 21 | 3 18 | 19 11 | 2 35 | 22 48 | 0 15 | 23 19 | 3 31 | 8 0 | 1 14 | 21 21 | 0 7 | 22 37 | 0 2 | 2 2 | 1 27 | 23 29 | 6 24 | 23 27 | 23 27 | 12 53 | 9 16 | 1 48 |
| S 23 | 23 27 | 18 9 | 4 10 | 19 23 | 2 28 | 22 56 | 0 13 | 23 25 | 3 33 | 8 2 | 1 14 | 21 22 | 0 7 | 22 36 | 0 2 | 2 3 | 1 27 | 23 30 | 6 24 | 23 27 | 23 27 | 12 55 | 9 18 | 1 48 |
| M24 | 23 26 | 14 8 | 4 48 | 19 37 | 2 22 | 23 3 | 0 10 | 23 30 | 3 36 | 8 5 | 1 14 | 21 22 | 0 7 | 22 36 | 0 2 | 2 3 | 1 27 | 23 30 | 6 24 | 23 27 | 23 27 | 12 58 | 9 20 | 1 48 |
| T 25 | 23 25 | 9 36 | 5 10 | 19 52 | 2 14 | 23 10 | 0 8 | 23 36 | 3 38 | 8 8 | 1 14 | 21 23 | 0 7 | 22 36 | 0 2 | 2 3 | 1 28 | 23 31 | 6 25 | 23 27 | 23 27 | 13 1 | 9 22 | 1 48 |
| W26 | 23 23 | 4 48 | 5 18 | 20 7 | 2 7 | 23 15 | 0 5 | 23 43 | 3 41 | 8 11 | 1 15 | 21 24 | 0 7 | 22 35 | 0 2 | 2 3 | 1 28 | 23 31 | 6 25 | 23 27 | 23 27 | 13 3 | 9 23 | 1 48 |
| T 27 | 23 21 | 0s 5 | 5 10 | 20 22 | 1 59 | 23 20 | 0 3 | 23 49 | 3 43 | 8 13 | 1 15 | 21 25 | 0 7 | 22 35 | 0 2 | 2 3 | 1 28 | 23 32 | 6 25 | 23 27 | 23 27 | 13 6 | 9 25 | 1 48 |
| F 28 | 23 19 | 4 54 | 4 50 | 20 38 | 1 51 | 23 25 | 0 1 | 23 55 | 3 45 | 8 16 | 1 15 | 21 26 | 0 7 | 22 35 | 0 2 | 2 3 | 1 28 | 23 32 | 6 25 | 23 27 | 23 27 | 13 8 | 9 26 | 1 48 |
| S 29 | 23 16 | 9 30 | 4 17 | 20 54 | 1 42 | 23 28 | 0s 2 | 24 1 | 3 48 | 8 19 | 1 15 | 21 27 | 0 7 | 22 35 | 0 2 | 2 3 | 1 28 | 23 32 | 6 25 | 23 27 | 23 27 | 13 11 | 9 28 | 1 47 |
| S 30 | 23 12 | 13 45 | 3 33 | 21 10 | 1 34 | 23 31 | 0 4 | 24 7 | 3 50 | 8 21 | 1 15 | 21 28 | 0 7 | 22 34 | 0 2 | 2 4 | 1 28 | 23 33 | 6 25 | 23 27 | 23 27 | 13 13 | 9 29 | 1 47 |
| M31 | 23s 9 | 17s29 | 2n40 | 21s25 | 1n26 | 23s33 | 0s 7 | 24n14 | 3n52 | 8s24 | 1n16 | 21n28 | 0s 6 | 22n34 | 0n 2 | 2s 4 | 1n28 | 23n33 | 6n26 | 23n27 | 23n27 | 13s16 | 9s31 | 1s47 |

Julian Day Number = 2431790.5, Delta T = 27.47 sec
Ecliptic obliquity = 23°26'46, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 23°59'06, Lahiri = 23°06'06



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1946

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 40 10 | 9♑58'31 | 11♐41 | 18♐30 | 2♑25 | 28°R17 | 24♎49 | 22°R21 | 14°R27 | 8♎36 | 11°R18 | 29♊59 | 29♊28 | 16♏12 | 20♎10 | T 1 |
| W 2 | 6 44 6 | 10°59'41 | 23°47 | 19°45 | 3°40 | 27♋55 | 24°56 | 22♋16 | 14♊24 | 8°36 | 11♌17 | 0♋ 0 | 29°25 | 16°18 | 20°14 | W 2 |
| T 3 | 6 48 3 | 12° 0'52 | 6♑ 4 | 21° 2 | 4°56 | 27°34 | 25° 2 | 22°12 | 14°22 | 8°36 | 11°16 | 0°R 0 | 29°22 | 16°25 | 20°18 | T 3 |
| F 4 | 6 51 59 | 13° 2'03 | 18°34 | 22°20 | 6°11 | 27°12 | 25° 9 | 22° 7 | 14°20 | 8°37 | 11°14 | 29♊59 | 29°19 | 16°32 | 20°22 | F 4 |
| S 5 | 6 55 56 | 14° 3'14 | 1♒16 | 23°40 | 7°27 | 26°49 | 25°16 | 22° 2 | 14°18 | 8°37 | 11°13 | 29°58 | 29°16 | 16°38 | 20°25 | S 5 |
| S 6 | 6 59 53 | 15° 4'24 | 14°12 | 25° 1 | 8°42 | 26°27 | 25°22 | 21°57 | 14°16 | 8°37 | 11°12 | 29°56 | 29°13 | 16°45 | 20°29 | S 6 |
| M 7 | 7 3 49 | 16° 5'35 | 27°21 | 26°23 | 9°58 | 26° 3 | 25°28 | 21°52 | 14°14 | 8°37 | 11°11 | 29°54 | 29° 9 | 16°52 | 20°32 | M 7 |
| T 8 | 7 7 46 | 17° 6'44 | 10♓44 | 27°46 | 11°13 | 25°40 | 25°34 | 21°47 | 14°12 | 8°37 | 11° 9 | 29°51 | 29° 6 | 16°58 | 20°35 | T 8 |
| W 9 | 7 11 42 | 18° 7'54 | 24°19 | 29°10 | 12°29 | 25°16 | 25°40 | 21°42 | 14°10 | 8°37 | 11° 8 | 29°49 | 29° 3 | 17° 5 | 20°38 | W 9 |
| T 10 | 7 15 39 | 19° 9'02 | 8♈ 7 | 0♑35 | 13°44 | 24°53 | 25°46 | 21°37 | 14° 8 | 8°R37 | 11° 7 | 29°48 | 29° 0 | 17°12 | 20°42 | T 10 |
| F 11 | 7 19 35 | 20°10'11 | 22° 6 | 2° 0 | 15° 0 | 24°29 | 25°52 | 21°32 | 14° 6 | 8°37 | 11° 6 | 29°D48 | 28°57 | 17°18 | 20°44 | F 11 |
| S 12 | 7 23 32 | 21°11'18 | 6♉16 | 3°27 | 16°15 | 24° 5 | 25°57 | 21°27 | 14° 4 | 8°37 | 11° 4 | 29°48 | 28°54 | 17°25 | 20°47 | S 12 |
| S 13 | 7 27 28 | 22°12'25 | 20°34 | 4°54 | 17°31 | 23°41 | 26° 3 | 21°22 | 14° 2 | 8°37 | 11° 3 | 29°50 | 28°50 | 17°32 | 20°50 | S 13 |
| M14 | 7 31 25 | 23°13'32 | 4♊59 | 6°22 | 18°46 | 23°17 | 26° 8 | 21°17 | 14° 0 | 8°37 | 11° 2 | 29°51 | 28°47 | 17°38 | 20°53 | M14 |
| T 15 | 7 35 22 | 24°14'38 | 19°27 | 7°50 | 20° 2 | 22°53 | 26°13 | 21°12 | 13°58 | 8°37 | 11° 0 | 29°52 | 28°44 | 17°45 | 20°55 | T 15 |
| W16 | 7 39 18 | 25°15'43 | 3♋53 | 9°19 | 21°17 | 22°29 | 26°18 | 21° 8 | 13°57 | 8°37 | 10°59 | 29°R52 | 28°41 | 17°52 | 20°57 | W16 |
| T 17 | 7 43 15 | 26°16'47 | 18°11 | 10°49 | 22°32 | 22° 5 | 26°22 | 21° 3 | 13°55 | 8°36 | 10°58 | 29°51 | 28°38 | 17°59 | 21° 0 | T 17 |
| F 18 | 7 47 11 | 27°17'51 | 2♌18 | 12°19 | 23°48 | 21°42 | 26°27 | 20°58 | 13°53 | 8°36 | 10°56 | 29°49 | 28°34 | 18° 5 | 21° 2 | F 18 |
| S 19 | 7 51 8 | 28°18'55 | 16° 8 | 13°49 | 25° 3 | 21°18 | 26°31 | 20°53 | 13°52 | 8°36 | 10°55 | 29°45 | 28°31 | 18°12 | 21° 4 | S 19 |
| S 20 | 7 55 4 | 29°19'58 | 29°38 | 15°21 | 26°19 | 20°55 | 26°35 | 20°48 | 13°50 | 8°36 | 10°54 | 29°40 | 28°28 | 18°19 | 21° 6 | S 20 |
| M21 | 7 59 1 | 0♒21'00 | 12♍46 | 16°53 | 27°34 | 20°33 | 26°39 | 20°43 | 13°49 | 8°35 | 10°52 | 29°35 | 28°25 | 18°25 | 21° 7 | M21 |
| T 22 | 8 2 57 | 1°22'02 | 25°33 | 18°25 | 28°49 | 20°11 | 26°43 | 20°38 | 13°47 | 8°35 | 10°51 | 29°30 | 28°22 | 18°32 | 21° 9 | T 22 |
| W23 | 8 6 54 | 2°23'03 | 8♎ 0 | 19°58 | 0♒ 5 | 19°49 | 26°47 | 20°33 | 13°46 | 8°34 | 10°50 | 29°26 | 28°19 | 18°39 | 21°11 | W23 |
| T 24 | 8 10 51 | 3°24'04 | 20°10 | 21°32 | 1°20 | 19°27 | 26°50 | 20°29 | 13°44 | 8°34 | 10°48 | 29°24 | 28°15 | 18°45 | 21°12 | T 24 |
| F 25 | 8 14 47 | 4°25'04 | 2♏ 9 | 23° 7 | 2°36 | 19° 7 | 26°54 | 20°24 | 13°43 | 8°33 | 10°47 | 29°D23 | 28°12 | 18°52 | 21°13 | F 25 |
| S 26 | 8 18 44 | 5°26'04 | 14° 1 | 24°41 | 3°51 | 18°46 | 26°57 | 20°19 | 13°41 | 8°33 | 10°45 | 29°23 | 28° 9 | 18°59 | 21°15 | S 26 |
| S 27 | 8 22 40 | 6°27'03 | 25°50 | 26°17 | 5° 6 | 18°26 | 27° 0 | 20°15 | 13°40 | 8°32 | 10°44 | 29°24 | 28° 6 | 19° 5 | 21°16 | S 27 |
| M28 | 8 26 37 | 7°28'02 | 7♐42 | 27°53 | 6°22 | 18° 7 | 27° 3 | 20°10 | 13°39 | 8°32 | 10°43 | 29°26 | 28° 3 | 19°12 | 21°17 | M28 |
| T 29 | 8 30 33 | 8°29'00 | 19°42 | 29°30 | 7°37 | 17°48 | 27° 5 | 20° 5 | 13°38 | 8°31 | 10°41 | 29°28 | 27°59 | 19°19 | 21°17 | T 29 |
| W30 | 8 34 30 | 9°29'57 | 1♑54 | 1♒ 8 | 8°52 | 17°30 | 27° 8 | 20° 1 | 13°37 | 8°31 | 10°40 | 29°R28 | 27°56 | 19°25 | 21°18 | W30 |
| T 31 | 8 38 26 | 10♒30'53 | 14♑21 | 2♒46 | 10♒ 8 | 17♋13 | 27♎10 | 19♋56 | 13♊36 | 8♎30 | 10♌38 | 29♊27 | 27♊53 | 19♏32 | 21♎19 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 4 | 20s33 | 1n40 | 21s40 | 1n17 | 23s35 | 0s 9 | 24n20 | 3n54 | 8s26 | 1n16 | 21n29 | 0s 6 | 22n34 | 0n 2 | 2s 4 | 1n28 | 23n34 | 6n26 | 23n27 | 23n27 | 13s18 | 9s32 | 1s47 |
| W 2 | 22 59 | 22 44 | 0 34 | 21 55 | 1 9 | 23 35 | 0 12 | 24 26 | 3 56 | 8 28 | 1 16 | 21 30 | 0 6 | 22 34 | 0 2 | 2 4 | 1 28 | 23 34 | 6 26 | 23 27 | 23 27 | 13 21 | 9 34 | 1 47 |
| T 3 | 22 54 | 23 52 | 0s34 | 22 9 | 1 0 | 23 35 | 0 14 | 24 33 | 3 58 | 8 31 | 1 16 | 21 31 | 0 6 | 22 33 | 0 2 | 2 4 | 1 28 | 23 35 | 6 26 | 23 27 | 23 27 | 13 23 | 9 35 | 1 47 |
| F 4 | 22 48 | 23 50 | 1 41 | 22 22 | 0 52 | 23 34 | 0 16 | 24 39 | 4 0 | 8 33 | 1 16 | 21 32 | 0 6 | 22 33 | 0 2 | 2 4 | 1 28 | 23 35 | 6 26 | 23 27 | 23 27 | 13 26 | 9 36 | 1 47 |
| S 5 | 22 42 | 22 33 | 2 45 | 22 35 | 0 43 | 23 33 | 0 19 | 24 45 | 4 2 | 8 35 | 1 17 | 21 33 | 0 6 | 22 33 | 0 2 | 2 4 | 1 28 | 23 36 | 6 26 | 23 27 | 23 27 | 13 28 | 9 38 | 1 47 |
| S 6 | 22 36 | 20 6 | 3 41 | 22 46 | 0 35 | 23 31 | 0 21 | 24 51 | 4 3 | 8 37 | 1 17 | 21 34 | 0 6 | 22 33 | 0 2 | 2 4 | 1 28 | 23 36 | 6 27 | 23 27 | 23 27 | 13 31 | 9 39 | 1 47 |
| M 7 | 22 29 | 16 34 | 4 26 | 22 57 | 0 27 | 23 28 | 0 23 | 24 57 | 4 5 | 8 39 | 1 17 | 21 35 | 0 6 | 22 33 | 0 2 | 2 4 | 1 28 | 23 37 | 6 27 | 23 27 | 23 27 | 13 33 | 9 40 | 1 46 |
| T 8 | 22 21 | 12 8 | 4 58 | 23 7 | 0 19 | 23 24 | 0 26 | 25 3 | 4 6 | 8 41 | 1 17 | 21 35 | 0 6 | 22 32 | 0 2 | 2 4 | 1 28 | 23 37 | 6 27 | 23 27 | 23 27 | 13 36 | 9 41 | 1 46 |
| W 9 | 22 13 | 7 4 | 5 14 | 23 16 | 0 11 | 23 19 | 0 28 | 25 9 | 4 8 | 8 43 | 1 17 | 21 36 | 0 5 | 22 32 | 0 2 | 2 4 | 1 28 | 23 38 | 6 27 | 23 27 | 23 27 | 13 38 | 9 42 | 1 46 |
| T 10 | 22 5 | 1 34 | 5 12 | 23 24 | 0 3 | 23 14 | 0 30 | 25 15 | 4 9 | 8 45 | 1 18 | 21 37 | 0 5 | 22 32 | 0 2 | 2 4 | 1 28 | 23 38 | 6 27 | 23 27 | 23 27 | 13 41 | 9 43 | 1 46 |
| F 11 | 21 56 | 4n 5 | 4 52 | 23 31 | 0s 5 | 23 8 | 0 32 | 25 20 | 4 10 | 8 47 | 1 18 | 21 38 | 0 5 | 22 32 | 0 2 | 2 4 | 1 29 | 23 39 | 6 27 | 23 27 | 23 27 | 13 43 | 9 44 | 1 46 |
| S 12 | 21 47 | 9 37 | 4 14 | 23 36 | 0 12 | 23 2 | 0 35 | 25 25 | 4 11 | 8 49 | 1 18 | 21 39 | 0 5 | 22 31 | 0 2 | 2 4 | 1 29 | 23 39 | 6 28 | 23 27 | 23 26 | 13 46 | 9 45 | 1 46 |
| S 13 | 21 37 | 14 41 | 3 20 | 23 41 | 0 20 | 22 54 | 0 37 | 25 31 | 4 12 | 8 51 | 1 18 | 21 40 | 0 5 | 22 31 | 0 2 | 2 4 | 1 29 | 23 40 | 6 28 | 23 27 | 23 26 | 13 48 | 9 46 | 1 46 |
| M14 | 21 27 | 18 57 | 2 13 | 23 44 | 0 27 | 22 46 | 0 39 | 25 36 | 4 13 | 8 52 | 1 19 | 21 41 | 0 5 | 22 31 | 0 2 | 2 4 | 1 29 | 23 40 | 6 28 | 23 27 | 23 26 | 13 51 | 9 47 | 1 46 |
| T 15 | 21 16 | 22 5 | 0 57 | 23 47 | 0 34 | 22 38 | 0 41 | 25 41 | 4 14 | 8 54 | 1 19 | 21 42 | 0 5 | 22 31 | 0 2 | 2 3 | 1 29 | 23 41 | 6 28 | 23 27 | 23 26 | 13 53 | 9 48 | 1 45 |
| W16 | 21 5 | 23 45 | 0n22 | 23 48 | 0 41 | 22 28 | 0 43 | 25 45 | 4 15 | 8 55 | 1 19 | 21 43 | 0 5 | 22 31 | 0 2 | 2 3 | 1 29 | 23 41 | 6 28 | 23 27 | 23 26 | 13 55 | 9 48 | 1 45 |
| T 17 | 20 54 | 23 51 | 1 39 | 23 48 | 0 47 | 22 18 | 0 45 | 25 50 | 4 15 | 8 57 | 1 19 | 21 43 | 0 5 | 22 30 | 0 2 | 2 3 | 1 29 | 23 42 | 6 28 | 23 27 | 23 26 | 13 58 | 9 49 | 1 45 |
| F 18 | 20 42 | 22 23 | 2 49 | 23 46 | 0 54 | 22 7 | 0 47 | 25 54 | 4 16 | 8 58 | 1 19 | 21 44 | 0 4 | 22 30 | 0 2 | 2 3 | 1 29 | 23 42 | 6 28 | 23 27 | 23 26 | 14 0 | 9 50 | 1 45 |
| S 19 | 20 30 | 19 37 | 3 47 | 23 43 | 1 0 | 21 56 | 0 49 | 25 58 | 4 16 | 9 0 | 1 20 | 21 45 | 0 4 | 22 30 | 0 2 | 2 3 | 1 29 | 23 43 | 6 28 | 23 27 | 23 26 | 14 3 | 9 51 | 1 45 |
| S 20 | 20 18 | 15 50 | 4 31 | 23 39 | 1 6 | 21 44 | 0 51 | 26 2 | 4 16 | 9 1 | 1 20 | 21 46 | 0 4 | 22 30 | 0 2 | 2 3 | 1 29 | 23 43 | 6 29 | 23 27 | 23 26 | 14 5 | 9 51 | 1 45 |
| M21 | 20 5 | 11 22 | 4 59 | 23 34 | 1 12 | 21 31 | 0 53 | 26 6 | 4 16 | 9 2 | 1 20 | 21 47 | 0 4 | 22 30 | 0 2 | 2 2 | 1 29 | 23 44 | 6 29 | 23 27 | 23 26 | 14 8 | 9 52 | 1 45 |
| T 22 | 19 52 | 6 32 | 5 12 | 23 27 | 1 17 | 21 18 | 0 55 | 26 9 | 4 16 | 9 3 | 1 20 | 21 48 | 0 4 | 22 30 | 0 2 | 2 2 | 1 29 | 23 44 | 6 29 | 23 27 | 23 26 | 14 10 | 9 52 | 1 45 |
| W23 | 19 38 | 1 34 | 5 9 | 23 19 | 1 22 | 21 4 | 0 57 | 26 12 | 4 16 | 9 4 | 1 21 | 21 48 | 0 4 | 22 29 | 0 2 | 2 2 | 1 29 | 23 45 | 6 29 | 23 27 | 23 26 | 14 13 | 9 53 | 1 44 |
| T 24 | 19 24 | 3s22 | 4 52 | 23 10 | 1 27 | 20 49 | 0 58 | 26 15 | 4 16 | 9 6 | 1 21 | 21 49 | 0 4 | 22 29 | 0 2 | 2 2 | 1 29 | 23 45 | 6 29 | 23 27 | 23 26 | 14 15 | 9 53 | 1 44 |
| F 25 | 19 10 | 8 6 | 4 23 | 22 59 | 1 32 | 20 34 | 1 0 | 26 18 | 4 16 | 9 6 | 1 21 | 21 50 | 0 4 | 22 29 | 0 2 | 2 2 | 1 29 | 23 46 | 6 29 | 23 27 | 23 26 | 14 18 | 9 53 | 1 44 |
| S 26 | 18 55 | 12 30 | 3 43 | 22 46 | 1 36 | 20 18 | 1 2 | 26 21 | 4 15 | 9 7 | 1 21 | 21 51 | 0 4 | 22 29 | 0 2 | 2 1 | 1 29 | 23 46 | 6 29 | 23 27 | 23 26 | 14 20 | 9 54 | 1 44 |
| S 27 | 18 40 | 16 25 | 2 53 | 22 33 | 1 41 | 20 1 | 1 3 | 26 23 | 4 15 | 9 8 | 1 22 | 21 52 | 0 4 | 22 29 | 0 2 | 2 1 | 1 29 | 23 47 | 6 29 | 23 27 | 23 26 | 14 23 | 9 54 | 1 44 |
| M28 | 18 25 | 19 42 | 1 56 | 22 18 | 1 45 | 19 44 | 1 5 | 26 25 | 4 14 | 9 9 | 1 22 | 21 53 | 0 3 | 22 29 | 0 2 | 2 1 | 1 29 | 23 47 | 6 29 | 23 27 | 23 26 | 14 25 | 9 54 | 1 44 |
| T 29 | 18 9 | 22 10 | 0 53 | 22 1 | 1 48 | 19 27 | 1 7 | 26 27 | 4 13 | 9 10 | 1 22 | 21 53 | 0 3 | 22 28 | 0 2 | 2 1 | 1 29 | 23 48 | 6 29 | 23 27 | 23 26 | 14 28 | 9 54 | 1 44 |
| W30 | 17 53 | 23 39 | 0s13 | 21 43 | 1 51 | 19 8 | 1 8 | 26 29 | 4 13 | 9 10 | 1 22 | 21 54 | 0 3 | 22 28 | 0 2 | 2 0 | 1 30 | 23 48 | 6 29 | 23 27 | 23 26 | 14 30 | 9 55 | 1 43 |
| T 31 | 17s36 | 24s 0 | 1s20 | 21s24 | 1s54 | 18s50 | 1s10 | 26n30 | 4n12 | 9s11 | 1n23 | 21n55 | 0s 3 | 22n28 | 0n 2 | 2s 0 | 1n30 | 23n49 | 6n30 | 23n27 | 23n26 | 14s32 | 9s55 | 1s43 |

Julian Day Number = 2431821.5, Delta T = 27.50 sec
Ecliptic obliquity = 23°26'46, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 23°59'10, Lahiri = 23°06'10



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1946

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 8 42 23 | 11♒31'49 | 27♑ 6 | 4♒25 | 11♒23 | 16°R56 | 27♎12 | 19°R52 | 13°R35 | 8°R29 | 10°R37 | 29°R24 | 27♊50 | 19♏39 | 21♎19 | F 1 |
| S 2 | 8 46 20 | 12°32'43 | 10♒ 9 | 6° 4 | 12°39 | 16♋41 | 27°14 | 19♋48 | 13♊34 | 8♎28 | 10♌36 | 29♊18 | 27°47 | 19°45 | 21°20 | S 2 |
| S 3 | 8 50 16 | 13°33'37 | 23°29 | 7°45 | 13°54 | 16°25 | 27°15 | 19°43 | 13°33 | 8°28 | 10°34 | 29°11 | 27°44 | 19°52 | 21°20 | S 3 |
| M 4 | 8 54 13 | 14°34'29 | 7♓ 6 | 9°26 | 15° 9 | 16°11 | 27°17 | 19°39 | 13°32 | 8°27 | 10°33 | 29° 3 | 27°40 | 19°59 | 21°R20 | M 4 |
| T 5 | 8 58 9 | 15°35'20 | 20°55 | 11° 8 | 16°24 | 15°57 | 27°18 | 19°35 | 13°31 | 8°26 | 10°31 | 28°55 | 27°37 | 20° 5 | 21°20 | T 5 |
| W 6 | 9 2 6 | 16°36'09 | 4♈53 | 12°50 | 17°40 | 15°44 | 27°19 | 19°31 | 13°30 | 8°25 | 10°30 | 28°48 | 27°34 | 20°12 | 21°20 | W 6 |
| T 7 | 9 6 2 | 17°36'57 | 18°57 | 14°34 | 18°55 | 15°32 | 27°20 | 19°27 | 13°29 | 8°24 | 10°29 | 28°43 | 27°31 | 20°19 | 21°19 | T 7 |
| F 8 | 9 9 59 | 18°37'44 | 3♉ 5 | 16°18 | 20°10 | 15°21 | 27°21 | 19°23 | 13°29 | 8°23 | 10°27 | 28°40 | 27°28 | 20°25 | 21°19 | F 8 |
| S 9 | 9 13 55 | 19°38'29 | 17°12 | 18° 3 | 21°26 | 15°11 | 27°21 | 19°19 | 13°28 | 8°23 | 10°26 | 28°D38 | 27°25 | 20°32 | 21°19 | S 9 |
| S 10 | 9 17 52 | 20°39'12 | 1♊19 | 19°48 | 22°41 | 15° 1 | 27°22 | 19°15 | 13°27 | 8°22 | 10°24 | 28°39 | 27°21 | 20°39 | 21°18 | S 10 |
| M11 | 9 21 49 | 21°39'54 | 15°24 | 21°35 | 23°56 | 14°52 | 27°R22 | 19°11 | 13°27 | 8°21 | 10°23 | 28°40 | 27°18 | 20°45 | 21°17 | M11 |
| T 12 | 9 25 45 | 22°40'34 | 29°26 | 23°22 | 25°11 | 14°44 | 27°22 | 19° 7 | 13°26 | 8°20 | 10°22 | 28°R40 | 27°15 | 20°52 | 21°16 | T 12 |
| W13 | 9 29 42 | 23°41'13 | 13♋23 | 25°10 | 26°26 | 14°37 | 27°22 | 19° 4 | 13°26 | 8°18 | 10°20 | 28°39 | 27°12 | 20°59 | 21°15 | W13 |
| T 14 | 9 33 38 | 24°41'50 | 27°14 | 26°59 | 27°42 | 14°30 | 27°21 | 19° 0 | 13°26 | 8°17 | 10°19 | 28°36 | 27° 9 | 21° 5 | 21°14 | T 14 |
| F 15 | 9 37 35 | 25°42'25 | 10♌55 | 28°48 | 28°57 | 14°24 | 27°21 | 18°57 | 13°25 | 8°16 | 10°18 | 28°30 | 27° 5 | 21°12 | 21°13 | F 15 |
| S 16 | 9 41 31 | 26°42'59 | 24°25 | 0♓38 | 0♓12 | 14°20 | 27°20 | 18°53 | 13°25 | 8°15 | 10°16 | 28°22 | 27° 2 | 21°19 | 21°12 | S 16 |
| S 17 | 9 45 28 | 27°43'31 | 7♍41 | 2°29 | 1°27 | 14°15 | 27°19 | 18°50 | 13°25 | 8°14 | 10°15 | 28°11 | 26°59 | 21°25 | 21°10 | S 17 |
| M18 | 9 49 24 | 28°44'02 | 20°40 | 4°20 | 2°42 | 14°12 | 27°18 | 18°47 | 13°25 | 8°13 | 10°14 | 28° 0 | 26°56 | 21°32 | 21° 9 | M18 |
| T 19 | 9 53 21 | 29°44'31 | 3♎21 | 6°12 | 3°57 | 14°10 | 27°16 | 18°44 | 13°25 | 8°12 | 10°12 | 27°49 | 26°53 | 21°39 | 21° 7 | T 19 |
| W20 | 9 57 18 | 0♓44'59 | 15°47 | 8° 3 | 5°12 | 14° 8 | 27°15 | 18°41 | 13°25 | 8°10 | 10°11 | 27°39 | 26°50 | 21°45 | 21° 6 | W20 |
| T 21 | 10 1 14 | 1°45'26 | 27°57 | 9°56 | 6°27 | 14° 7 | 27°13 | 18°38 | 13°D25 | 8° 9 | 10°10 | 27°32 | 26°46 | 21°52 | 21° 4 | T 21 |
| F 22 | 10 5 11 | 2°45'51 | 9♏56 | 11°48 | 7°43 | 14°D 6 | 27°11 | 18°35 | 13°25 | 8° 8 | 10° 8 | 27°27 | 26°43 | 21°59 | 21° 2 | F 22 |
| S 23 | 10 9 7 | 3°46'15 | 21°47 | 13°39 | 8°58 | 14° 7 | 27° 9 | 18°32 | 13°25 | 8° 7 | 10° 7 | 27°24 | 26°40 | 22° 5 | 21° 0 | S 23 |
| S 24 | 10 13 4 | 4°46'37 | 3♐36 | 15°31 | 10°13 | 14° 8 | 27° 7 | 18°29 | 13°25 | 8° 5 | 10° 6 | 27°D23 | 26°37 | 22°12 | 20°58 | S 24 |
| M25 | 10 17 0 | 5°46'58 | 15°28 | 17°22 | 11°28 | 14°10 | 27° 4 | 18°27 | 13°25 | 8° 4 | 10° 5 | 27°23 | 26°34 | 22°19 | 20°55 | M25 |
| T 26 | 10 20 57 | 6°47'18 | 27°28 | 19°11 | 12°43 | 14°13 | 27° 2 | 18°24 | 13°25 | 8° 3 | 10° 3 | 27°R24 | 26°31 | 22°25 | 20°53 | T 26 |
| W27 | 10 24 53 | 7°47'36 | 9♑41 | 20°59 | 13°58 | 14°16 | 26°59 | 18°22 | 13°26 | 8° 1 | 10° 2 | 27°23 | 26°27 | 22°32 | 20°50 | W27 |
| T 28 | 10 28 50 | 8♓47'53 | 22♑13 | 22♓46 | 15♓13 | 14♋20 | 26♎56 | 18♋20 | 13♊26 | 8♎ 0 | 10♌ 1 | 27♊20 | 26♊24 | 22♏39 | 20♎48 | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17s20 | 23s 6 | 2s24 | 21s 3 | 1s57 | 18s30 | 1s11 | 26n31 | 4n11 | 9s11 | 1n23 | 21n56 | 0s 3 | 22n28 | 0n 2 | 2s 0 | 1n30 | 23n49 | 6n30 | 23n27 | 23n26 | 14s35 | 9s55 | 1s43 |
| S 2 | 17 3 | 20 57 | 3 22 | 20 41 | 1 59 | 18 10 | 1 12 | 26 32 | 4 10 | 9 12 | 1 23 | 21 56 | 0 3 | 22 28 | 0 2 | 1 59 | 1 30 | 23 50 | 6 30 | 23 27 | 23 26 | 14 37 | 9 55 | 1 43 |
| S 3 | 16 45 | 17 38 | 4 11 | 20 17 | 2 1 | 17 50 | 1 14 | 26 33 | 4 9 | 9 12 | 1 23 | 21 57 | 0 3 | 22 28 | 0 2 | 1 59 | 1 30 | 23 50 | 6 30 | 23 27 | 23 26 | 14 40 | 9 55 | 1 43 |
| M 4 | 16 28 | 13 19 | 4 46 | 19 52 | 2 3 | 17 29 | 1 15 | 26 34 | 4 8 | 9 13 | 1 23 | 21 58 | 0 3 | 22 28 | 0 2 | 1 59 | 1 30 | 23 51 | 6 30 | 23 27 | 23 26 | 14 42 | 9 55 | 1 43 |
| T 5 | 16 10 | 8 16 | 5 5 | 19 26 | 2 4 | 17 8 | 1 16 | 26 35 | 4 7 | 9 13 | 1 24 | 21 59 | 0 3 | 22 28 | 0 2 | 1 58 | 1 30 | 23 51 | 6 30 | 23 27 | 23 26 | 14 45 | 9 54 | 1 43 |
| W 6 | 15 52 | 2 44 | 5 6 | 18 57 | 2 5 | 16 46 | 1 17 | 26 35 | 4 6 | 9 13 | 1 24 | 21 59 | 0 2 | 22 28 | 0 2 | 1 58 | 1 30 | 23 51 | 6 30 | 23 26 | 23 25 | 14 47 | 9 54 | 1 42 |
| T 7 | 15 34 | 2n58 | 4 49 | 18 28 | 2 5 | 16 24 | 1 18 | 26 35 | 4 4 | 9 13 | 1 24 | 22 0 | 0 2 | 22 27 | 0 2 | 1 57 | 1 30 | 23 52 | 6 30 | 23 26 | 23 25 | 14 49 | 9 54 | 1 42 |
| F 8 | 15 15 | 8 33 | 4 14 | 17 57 | 2 5 | 16 1 | 1 19 | 26 35 | 4 3 | 9 13 | 1 24 | 22 1 | 0 2 | 22 27 | 0 2 | 1 57 | 1 30 | 23 52 | 6 30 | 23 26 | 23 25 | 14 52 | 9 54 | 1 42 |
| S 9 | 14 56 | 13 43 | 3 24 | 17 24 | 2 5 | 15 38 | 1 20 | 26 35 | 4 2 | 9 13 | 1 25 | 22 1 | 0 2 | 22 27 | 0 2 | 1 57 | 1 30 | 23 53 | 6 30 | 23 26 | 23 25 | 14 54 | 9 53 | 1 42 |
| S 10 | 14 37 | 18 7 | 2 22 | 16 50 | 2 4 | 15 14 | 1 21 | 26 35 | 4 0 | 9 13 | 1 25 | 22 2 | 0 2 | 22 27 | 0 2 | 1 56 | 1 30 | 23 53 | 6 30 | 23 26 | 23 25 | 14 57 | 9 53 | 1 42 |
| M11 | 14 17 | 21 28 | 1 11 | 16 15 | 2 2 | 14 50 | 1 22 | 26 34 | 3 59 | 9 13 | 1 25 | 22 3 | 0 2 | 22 27 | 0 2 | 1 56 | 1 30 | 23 54 | 6 30 | 23 26 | 23 25 | 14 59 | 9 53 | 1 42 |
| T 12 | 13 58 | 23 31 | 0n 4 | 15 38 | 2 0 | 14 25 | 1 23 | 26 34 | 3 57 | 9 13 | 1 25 | 22 3 | 0 2 | 22 27 | 0 2 | 1 55 | 1 30 | 23 54 | 6 30 | 23 26 | 23 25 | 15 2 | 9 52 | 1 41 |
| W13 | 13 38 | 24 4 | 1 18 | 14 59 | 1 58 | 14 1 | 1 23 | 26 33 | 3 56 | 9 12 | 1 26 | 22 4 | 0 2 | 22 27 | 0 2 | 1 55 | 1 30 | 23 54 | 6 30 | 23 26 | 23 25 | 15 4 | 9 52 | 1 41 |
| T 14 | 13 18 | 23 7 | 2 27 | 14 19 | 1 55 | 13 35 | 1 24 | 26 32 | 3 54 | 9 12 | 1 26 | 22 4 | 0 2 | 22 27 | 0 2 | 1 54 | 1 30 | 23 55 | 6 30 | 23 26 | 23 25 | 15 6 | 9 51 | 1 41 |
| F 15 | 12 57 | 20 48 | 3 26 | 13 38 | 1 52 | 13 10 | 1 24 | 26 31 | 3 53 | 9 12 | 1 26 | 22 5 | 0 1 | 22 27 | 0 2 | 1 54 | 1 30 | 23 55 | 6 30 | 23 26 | 23 25 | 15 9 | 9 50 | 1 41 |
| S 16 | 12 37 | 17 21 | 4 13 | 12 56 | 1 48 | 12 44 | 1 25 | 26 30 | 3 51 | 9 11 | 1 26 | 22 6 | 0 1 | 22 27 | 0 2 | 1 53 | 1 30 | 23 56 | 6 30 | 23 26 | 23 25 | 15 11 | 9 50 | 1 41 |
| S 17 | 12 16 | 13 6 | 4 45 | 12 12 | 1 43 | 12 17 | 1 25 | 26 29 | 3 49 | 9 10 | 1 27 | 22 6 | 0 1 | 22 27 | 0 2 | 1 53 | 1 30 | 23 56 | 6 30 | 23 26 | 23 25 | 15 14 | 9 49 | 1 41 |
| M18 | 11 55 | 8 19 | 5 1 | 11 27 | 1 38 | 11 51 | 1 26 | 26 28 | 3 48 | 9 10 | 1 27 | 22 7 | 0 1 | 22 27 | 0 2 | 1 52 | 1 30 | 23 56 | 6 30 | 23 26 | 23 25 | 15 16 | 9 48 | 1 40 |
| T 19 | 11 34 | 3 17 | 5 2 | 10 40 | 1 32 | 11 24 | 1 26 | 26 26 | 3 46 | 9 9 | 1 27 | 22 7 | 0 1 | 22 27 | 0 2 | 1 52 | 1 30 | 23 57 | 6 30 | 23 26 | 23 25 | 15 18 | 9 47 | 1 40 |
| W20 | 11 13 | 1s46 | 4 49 | 9 53 | 1 26 | 10 57 | 1 26 | 26 25 | 3 44 | 9 8 | 1 27 | 22 8 | 0 1 | 22 27 | 0 2 | 1 51 | 1 30 | 23 57 | 6 30 | 23 26 | 23 25 | 15 21 | 9 47 | 1 40 |
| T 21 | 10 51 | 6 40 | 4 23 | 9 4 | 1 19 | 10 29 | 1 27 | 26 23 | 3 43 | 9 8 | 1 27 | 22 8 | 0 1 | 22 27 | 0 2 | 1 51 | 1 31 | 23 58 | 6 30 | 23 25 | 23 24 | 15 23 | 9 46 | 1 40 |
| F 22 | 10 30 | 11 14 | 3 45 | 8 14 | 1 11 | 10 1 | 1 27 | 26 22 | 3 41 | 9 7 | 1 28 | 22 9 | 0 1 | 22 27 | 0 2 | 1 50 | 1 31 | 23 58 | 6 30 | 23 25 | 23 24 | 15 26 | 9 45 | 1 40 |
| S 23 | 10 8 | 15 21 | 2 58 | 7 24 | 1 3 | 9 33 | 1 27 | 26 20 | 3 39 | 9 6 | 1 28 | 22 9 | 0 1 | 22 27 | 0 2 | 1 50 | 1 31 | 23 58 | 6 30 | 23 25 | 23 24 | 15 28 | 9 44 | 1 39 |
| S 24 | 9 46 | 18 52 | 2 3 | 6 32 | 0 54 | 9 5 | 1 27 | 26 18 | 3 37 | 9 5 | 1 28 | 22 10 | 0 0 | 22 27 | 0 2 | 1 49 | 1 31 | 23 59 | 6 30 | 23 25 | 23 24 | 15 30 | 9 43 | 1 39 |
| M25 | 9 24 | 21 36 | 1 3 | 5 41 | 0 44 | 8 36 | 1 27 | 26 16 | 3 36 | 9 4 | 1 28 | 22 10 | 0 0 | 22 27 | 0 2 | 1 49 | 1 31 | 23 59 | 6 30 | 23 25 | 23 24 | 15 33 | 9 42 | 1 39 |
| T 26 | 9 1 | 23 26 | 0s 0 | 4 48 | 0 34 | 8 7 | 1 27 | 26 14 | 3 34 | 9 2 | 1 29 | 22 11 | 0 0 | 22 27 | 0 2 | 1 48 | 1 31 | 23 59 | 6 30 | 23 25 | 23 24 | 15 35 | 9 41 | 1 39 |
| W27 | 8 39 | 24 10 | 1 5 | 3 56 | 0 23 | 7 38 | 1 26 | 26 12 | 3 32 | 9 1 | 1 29 | 22 11 | 0 0 | 22 27 | 0 2 | 1 48 | 1 31 | 24 0 | 6 30 | 23 25 | 23 24 | 15 38 | 9 40 | 1 39 |
| T 28 | 8s16 | 23s43 | 2s 8 | 3s 3 | 0s12 | 7s 9 | 1s26 | 26n10 | 3n30 | 9s 0 | 1n29 | 22n11 | 0s 0 | 22n27 | 0n 2 | 1s47 | 1n31 | 24n 0 | 6n30 | 23n25 | 23n24 | 15s40 | 9s38 | 1s38 |

Julian Day Number = 2431852.5, Delta T = 27.54 sec
Ecliptic obliquity = 23°26'47, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 23°59'15, Lahiri = 23°06'14


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## MARCH 1946

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 10 32 47 | 9♓48'08 | 5♒ 7 | 24♓30 | 16♓28 | 14♋25 | 26°R53 | 18°R18 | 13♊27 | 7°R59 | 10°R 0 | 27°R15 | 26♊21 | 22♏45 | 20°R45 | F 1 |
| S 2 | 10 36 43 | 10°48'22 | 18°24 | 26°12 | 17°43 | 14°30 | 26♌49 | 18♋16 | 13°27 | 7♌57 | 9♌59 | 27♊ 7 | 26°18 | 22°52 | 20♌42 | S 2 |
| S 3 | 10 40 40 | 11°48'33 | 2♓ 4 | 27°50 | 18°57 | 14°36 | 26°46 | 18°14 | 13°28 | 7°56 | 9°57 | 26°57 | 26°15 | 22°59 | 20°40 | S 3 |
| M 4 | 10 44 36 | 12°48'43 | 16° 5 | 29°24 | 20°12 | 14°43 | 26°42 | 18°12 | 13°28 | 7°54 | 9°56 | 26°45 | 26°11 | 23° 5 | 20°37 | M 4 |
| T 5 | 10 48 33 | 13°48'51 | 0♈22 | 0♈54 | 21°27 | 14°50 | 26°38 | 18°10 | 13°29 | 7°53 | 9°55 | 26°33 | 26° 8 | 23°12 | 20°34 | T 5 |
| W 6 | 10 52 29 | 14°48'58 | 14°49 | 2°19 | 22°42 | 14°58 | 26°34 | 18° 8 | 13°29 | 7°51 | 9°54 | 26°22 | 26° 5 | 23°19 | 20°30 | W 6 |
| T 7 | 10 56 26 | 15°49'02 | 29°19 | 3°39 | 23°57 | 15° 7 | 26°30 | 18° 7 | 13°30 | 7°50 | 9°53 | 26°13 | 26° 2 | 23°25 | 20°27 | T 7 |
| F 8 | 11 0 22 | 16°49'04 | 13♉46 | 4°52 | 25°12 | 15°16 | 26°26 | 18° 5 | 13°31 | 7°48 | 9°52 | 26° 7 | 25°59 | 23°32 | 20°24 | F 8 |
| S 9 | 11 4 19 | 17°49'04 | 28° 6 | 5°59 | 26°27 | 15°25 | 26°21 | 18° 4 | 13°32 | 7°47 | 9°51 | 26° 4 | 25°56 | 23°39 | 20°20 | S 9 |
| S 10 | 11 8 16 | 18°49'02 | 12♊16 | 6°59 | 27°41 | 15°36 | 26°16 | 18° 3 | 13°33 | 7°45 | 9°50 | 26° 3 | 25°52 | 23°45 | 20°17 | S 10 |
| M11 | 11 12 12 | 19°48'57 | 26°16 | 7°52 | 28°56 | 15°47 | 26°12 | 18° 2 | 13°34 | 7°44 | 9°49 | 26° 3 | 25°49 | 23°52 | 20°13 | M11 |
| T 12 | 11 16 9 | 20°48'51 | 10♋ 4 | 8°36 | 0♈11 | 15°58 | 26° 7 | 18° 1 | 13°35 | 7°42 | 9°48 | 26° 3 | 25°46 | 23°59 | 20°10 | T 12 |
| W13 | 11 20 5 | 21°48'42 | 23°41 | 9°12 | 1°26 | 16°10 | 26° 1 | 18° 0 | 13°36 | 7°41 | 9°47 | 26° 1 | 25°43 | 24° 5 | 20° 6 | W13 |
| T 14 | 11 24 2 | 22°48'31 | 7♌ 8 | 9°40 | 2°40 | 16°23 | 25°56 | 17°59 | 13°37 | 7°39 | 9°46 | 25°56 | 25°40 | 24°12 | 20° 2 | T 14 |
| F 15 | 11 27 58 | 23°48'18 | 20°25 | 10° 0 | 3°55 | 16°36 | 25°51 | 17°59 | 13°38 | 7°37 | 9°45 | 25°48 | 25°37 | 24°19 | 19°59 | F 15 |
| S 16 | 11 31 55 | 24°48'02 | 3♍31 | 10°11 | 5° 9 | 16°49 | 25°45 | 17°58 | 13°39 | 7°36 | 9°44 | 25°38 | 25°33 | 24°25 | 19°55 | S 16 |
| S 17 | 11 35 51 | 25°47'45 | 16°25 | 10°R13 | 6°24 | 17° 3 | 25°39 | 17°58 | 13°41 | 7°34 | 9°43 | 25°25 | 25°30 | 24°32 | 19°51 | S 17 |
| M18 | 11 39 48 | 26°47'25 | 29° 7 | 10° 7 | 7°39 | 17°18 | 25°33 | 17°57 | 13°42 | 7°33 | 9°42 | 25°11 | 25°27 | 24°39 | 19°47 | M18 |
| T 19 | 11 43 45 | 27°47'03 | 11♎37 | 9°54 | 8°53 | 17°33 | 25°28 | 17°57 | 13°43 | 7°31 | 9°41 | 24°58 | 25°24 | 24°45 | 19°43 | T 19 |
| W20 | 11 47 41 | 28°46'40 | 23°54 | 9°32 | 10° 8 | 17°48 | 25°21 | 17°D57 | 13°45 | 7°29 | 9°40 | 24°45 | 25°21 | 24°52 | 19°38 | W20 |
| T 21 | 11 51 38 | 29°46'15 | 5♏59 | 9° 4 | 11°22 | 18° 4 | 25°15 | 17°57 | 13°46 | 7°28 | 9°40 | 24°35 | 25°17 | 24°59 | 19°34 | T 21 |
| F 22 | 11 55 34 | 0♈45'47 | 17°55 | 8°29 | 12°37 | 18°20 | 25° 9 | 17°57 | 13°48 | 7°26 | 9°39 | 24°28 | 25°14 | 25° 5 | 19°30 | F 22 |
| S 23 | 11 59 31 | 1°45'18 | 29°45 | 7°49 | 13°51 | 18°37 | 25° 2 | 17°57 | 13°49 | 7°25 | 9°38 | 24°23 | 25°11 | 25°12 | 19°26 | S 23 |
| S 24 | 12 3 27 | 2°44'48 | 11♐33 | 7° 4 | 15° 6 | 18°54 | 24°56 | 17°58 | 13°51 | 7°23 | 9°37 | 24°21 | 25° 8 | 25°19 | 19°21 | S 24 |
| M25 | 12 7 24 | 3°44'15 | 23°23 | 6°16 | 16°20 | 19°12 | 24°49 | 17°58 | 13°52 | 7°21 | 9°36 | 24°D20 | 25° 5 | 25°25 | 19°17 | M25 |
| T 26 | 12 11 20 | 4°43'41 | 5♑22 | 5°26 | 17°34 | 19°30 | 24°42 | 17°59 | 13°54 | 7°20 | 9°36 | 24°R20 | 25° 2 | 25°32 | 19°13 | T 26 |
| W27 | 12 15 17 | 5°43'05 | 17°34 | 4°34 | 18°49 | 19°48 | 24°36 | 17°59 | 13°56 | 7°18 | 9°35 | 24°20 | 24°58 | 25°39 | 19° 8 | W27 |
| T 28 | 12 19 14 | 6°42'27 | 0♒ 5 | 3°42 | 20° 3 | 20° 7 | 24°29 | 18° 0 | 13°58 | 7°16 | 9°34 | 24°18 | 24°55 | 25°45 | 19° 4 | T 28 |
| F 29 | 12 23 10 | 7°41'47 | 12°59 | 2°50 | 21°17 | 20°26 | 24°22 | 18° 1 | 13°59 | 7°15 | 9°34 | 24°14 | 24°52 | 25°52 | 18°59 | F 29 |
| S 30 | 12 27 7 | 8°41'06 | 26°20 | 2° 1 | 22°32 | 20°45 | 24°14 | 18° 2 | 14° 1 | 7°13 | 9°33 | 24° 7 | 24°49 | 25°59 | 18°54 | S 30 |
| S 31 | 12 31 3 | 9♈40'22 | 10♓ 9 | 1♈14 | 23♈46 | 21♋ 5 | 24♎ 7 | 18♋ 3 | 14♊ 3 | 7♎11 | 9♌33 | 23♊57 | 24♊46 | 26♏ 5 | 18♎50 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7s54 | 22s 0 | 3s 6 | 2s11 | 0s 0 | 6s40 | 1s26 | 26n 7 | 3n29 | 8s59 | 1n29 | 22n12 | 0n 0 | 22n27 | 0n 2 | 1s46 | 1n31 | 24n 0 | 6n30 | 23n25 | 23n24 | 15s42 | 9s37 | 1s38 |
| S 2 | 7 31 | 19 3 | 3 56 | 1 19 | 0n12 | 6 10 | 1 25 | 26 5 | 3 27 | 8 57 | 1 29 | 22 12 | 0 0 | 22 27 | 0 2 | 1 46 | 1 31 | 24 1 | 6 30 | 23 25 | 23 24 | 15 45 | 9 36 | 1 38 |
| S 3 | 7 8 | 15 0 | 4 33 | 0 29 | 0 25 | 5 40 | 1 25 | 26 3 | 3 25 | 8 56 | 1 30 | 22 13 | 0 0 | 22 27 | 0 2 | 1 45 | 1 31 | 24 1 | 6 30 | 23 25 | 23 24 | 15 47 | 9 35 | 1 38 |
| M 4 | 6 45 | 10 2 | 4 56 | 0n21 | 0 38 | 5 11 | 1 24 | 26 0 | 3 23 | 8 54 | 1 30 | 22 13 | 0 0 | 22 28 | 0 2 | 1 45 | 1 31 | 24 1 | 6 30 | 23 24 | 23 24 | 15 50 | 9 33 | 1 37 |
| T 5 | 6 22 | 4 27 | 5 0 | 1 9 | 0 52 | 4 40 | 1 24 | 25 58 | 3 22 | 8 53 | 1 30 | 22 13 | 0 0 | 22 28 | 0 2 | 1 44 | 1 31 | 24 1 | 6 30 | 23 24 | 23 23 | 15 52 | 9 32 | 1 37 |
| W 6 | 5 59 | 1n27 | 4 46 | 1 56 | 1 6 | 4 10 | 1 23 | 25 55 | 3 20 | 8 51 | 1 30 | 22 14 | 0 1 | 22 28 | 0 2 | 1 43 | 1 31 | 24 2 | 6 30 | 23 24 | 23 23 | 15 54 | 9 31 | 1 37 |
| T 7 | 5 36 | 7 17 | 4 13 | 2 40 | 1 20 | 3 40 | 1 23 | 25 52 | 3 18 | 8 49 | 1 30 | 22 14 | 0 1 | 22 28 | 0 2 | 1 43 | 1 31 | 24 2 | 6 30 | 23 24 | 23 23 | 15 57 | 9 29 | 1 37 |
| F 8 | 5 12 | 12 44 | 3 24 | 3 22 | 1 33 | 3 10 | 1 22 | 25 49 | 3 16 | 8 48 | 1 31 | 22 14 | 0 1 | 22 28 | 0 2 | 1 42 | 1 31 | 24 2 | 6 30 | 23 23 | 23 23 | 15 59 | 9 28 | 1 36 |
| S 9 | 4 49 | 17 26 | 2 22 | 4 1 | 1 47 | 2 39 | 1 21 | 25 47 | 3 15 | 8 46 | 1 31 | 22 14 | 0 1 | 22 28 | 0 2 | 1 42 | 1 31 | 24 3 | 6 30 | 23 23 | 23 23 | 16 1 | 9 26 | 1 36 |
| S 10 | 4 26 | 21 5 | 1 12 | 4 37 | 2 1 | 2 9 | 1 20 | 25 44 | 3 13 | 8 44 | 1 31 | 22 15 | 0 1 | 22 28 | 0 2 | 1 41 | 1 31 | 24 3 | 6 30 | 23 23 | 23 23 | 16 4 | 9 25 | 1 36 |
| M11 | 4 2 | 23 25 | 0n 1 | 5 10 | 2 14 | 1 38 | 1 19 | 25 41 | 3 11 | 8 42 | 1 31 | 22 15 | 0 1 | 22 28 | 0 2 | 1 40 | 1 31 | 24 3 | 6 30 | 23 23 | 23 23 | 16 6 | 9 23 | 1 36 |
| T 12 | 3 39 | 24 17 | 1 13 | 5 39 | 2 26 | 1 7 | 1 18 | 25 38 | 3 10 | 8 40 | 1 31 | 22 15 | 0 1 | 22 28 | 0 2 | 1 40 | 1 31 | 24 3 | 6 30 | 23 23 | 23 23 | 16 8 | 9 21 | 1 35 |
| W13 | 3 15 | 23 41 | 2 20 | 6 4 | 2 38 | 0 37 | 1 17 | 25 34 | 3 8 | 8 38 | 1 31 | 22 15 | 0 1 | 22 29 | 0 2 | 1 39 | 1 31 | 24 4 | 6 30 | 23 23 | 23 23 | 16 11 | 9 20 | 1 35 |
| T 14 | 2 51 | 21 42 | 3 19 | 6 25 | 2 49 | 0 6 | 1 16 | 25 31 | 3 6 | 8 36 | 1 32 | 22 16 | 0 1 | 22 29 | 0 2 | 1 38 | 1 31 | 24 4 | 6 30 | 23 23 | 23 23 | 16 13 | 9 18 | 1 35 |
| F 15 | 2 28 | 18 34 | 4 5 | 6 42 | 2 59 | 0n25 | 1 15 | 25 28 | 3 4 | 8 34 | 1 32 | 22 16 | 0 1 | 22 29 | 0 2 | 1 38 | 1 31 | 24 4 | 6 30 | 23 23 | 23 22 | 16 15 | 9 16 | 1 35 |
| S 16 | 2 4 | 14 32 | 4 38 | 6 55 | 3 8 | 0 56 | 1 13 | 25 25 | 3 3 | 8 32 | 1 32 | 22 16 | 0 2 | 22 29 | 0 2 | 1 37 | 1 31 | 24 4 | 6 30 | 23 22 | 23 22 | 16 18 | 9 15 | 1 34 |
| S 17 | 1 40 | 9 54 | 4 56 | 7 3 | 3 16 | 1 26 | 1 12 | 25 21 | 3 1 | 8 29 | 1 32 | 22 16 | 0 2 | 22 29 | 0 2 | 1 36 | 1 31 | 24 4 | 6 30 | 23 22 | 23 22 | 16 20 | 9 13 | 1 34 |
| M18 | 1 17 | 4 55 | 4 59 | 7 6 | 3 22 | 1 57 | 1 11 | 25 18 | 3 0 | 8 27 | 1 32 | 22 16 | 0 2 | 22 29 | 0 2 | 1 36 | 1 31 | 24 5 | 6 30 | 23 22 | 23 22 | 16 22 | 9 11 | 1 34 |
| T 19 | 0 53 | 0s11 | 4 47 | 7 5 | 3 27 | 2 28 | 1 9 | 25 14 | 2 58 | 8 25 | 1 32 | 22 16 | 0 2 | 22 29 | 0 2 | 1 35 | 1 31 | 24 5 | 6 30 | 23 21 | 23 22 | 16 25 | 9 9 | 1 33 |
| W20 | 0 29 | 5 12 | 4 23 | 7 0 | 3 30 | 2 58 | 1 8 | 25 10 | 2 56 | 8 23 | 1 32 | 22 17 | 0 2 | 22 30 | 0 2 | 1 35 | 1 31 | 24 5 | 6 30 | 23 21 | 23 22 | 16 27 | 9 7 | 1 33 |
| T 21 | 0 5 | 9 58 | 3 46 | 6 50 | 3 31 | 3 29 | 1 6 | 25 7 | 2 55 | 8 20 | 1 33 | 22 17 | 0 2 | 22 30 | 0 2 | 1 34 | 1 31 | 24 5 | 6 30 | 23 20 | 23 22 | 16 29 | 9 6 | 1 33 |
| F 22 | 0n18 | 14 18 | 3 0 | 6 35 | 3 31 | 3 59 | 1 5 | 25 3 | 2 53 | 8 18 | 1 33 | 22 17 | 0 2 | 22 30 | 0 2 | 1 33 | 1 31 | 24 5 | 6 29 | 23 20 | 23 22 | 16 32 | 9 4 | 1 33 |
| S 23 | 0 42 | 18 3 | 2 6 | 6 17 | 3 28 | 4 30 | 1 3 | 24 59 | 2 52 | 8 15 | 1 33 | 22 17 | 0 2 | 22 30 | 0 2 | 1 33 | 1 31 | 24 5 | 6 29 | 23 20 | 23 22 | 16 34 | 9 2 | 1 32 |
| S 24 | 1 6 | 21 4 | 1 7 | 5 56 | 3 24 | 5 0 | 1 1 | 24 55 | 2 50 | 8 13 | 1 33 | 22 17 | 0 2 | 22 30 | 0 2 | 1 32 | 1 31 | 24 6 | 6 29 | 23 20 | 23 21 | 16 36 | 9 0 | 1 32 |
| M25 | 1 29 | 23 12 | 0 5 | 5 31 | 3 18 | 5 30 | 1 0 | 24 51 | 2 48 | 8 10 | 1 33 | 22 17 | 0 2 | 22 31 | 0 2 | 1 31 | 1 31 | 24 6 | 6 29 | 23 20 | 23 21 | 16 39 | 8 58 | 1 32 |
| T 26 | 1 53 | 24 18 | 0s58 | 5 4 | 3 10 | 6 0 | 0 58 | 24 47 | 2 47 | 8 8 | 1 33 | 22 17 | 0 3 | 22 31 | 0 2 | 1 31 | 1 31 | 24 6 | 6 29 | 23 20 | 23 21 | 16 41 | 8 56 | 1 31 |
| W27 | 2 16 | 24 16 | 2 0 | 4 35 | 3 1 | 6 30 | 0 56 | 24 43 | 2 45 | 8 5 | 1 33 | 22 17 | 0 3 | 22 31 | 0 2 | 1 30 | 1 31 | 24 6 | 6 29 | 23 20 | 23 21 | 16 43 | 8 54 | 1 31 |
| T 28 | 2 40 | 23 2 | 2 57 | 4 4 | 2 50 | 7 0 | 0 54 | 24 38 | 2 44 | 8 3 | 1 33 | 22 17 | 0 3 | 22 31 | 0 2 | 1 29 | 1 31 | 24 6 | 6 29 | 23 19 | 23 21 | 16 46 | 8 52 | 1 31 |
| F 29 | 3 3 | 20 33 | 3 48 | 3 33 | 2 38 | 7 30 | 0 52 | 24 34 | 2 42 | 8 0 | 1 33 | 22 17 | 0 3 | 22 32 | 0 2 | 1 29 | 1 31 | 24 6 | 6 29 | 23 19 | 23 21 | 16 48 | 8 50 | 1 30 |
| S 30 | 3 27 | 16 56 | 4 28 | 3 1 | 2 25 | 7 59 | 0 50 | 24 30 | 2 41 | 7 57 | 1 33 | 22 17 | 0 3 | 22 32 | 0 2 | 1 28 | 1 31 | 24 6 | 6 29 | 23 19 | 23 21 | 16 50 | 8 48 | 1 30 |
| S 31 | 3n50 | 12s17 | 4s53 | 2n29 | 2n10 | 8n29 | 0s48 | 24n25 | 2n39 | 7s55 | 1n34 | 22n17 | 0n 3 | 22n32 | 0n 2 | 1s27 | 1n31 | 24n 6 | 6n29 | 23n19 | 23n21 | 16s53 | 8s46 | 1s30 |

Julian Day Number = 2431880.5, Delta T = 27.57 sec
Ecliptic obliquity = 23°26'48, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 23°59'18, Lahiri = 23°06'18



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## APRIL 1946 — 00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 12 35 0 | 10♈39'37 | 24♓24 | 0°R30 | 25♈ 0 | 21♋25 | 24°R 0 | 18♋ 4 | 14♊ 5 | 7°R10 | 9°R32 | 23°R46 | 24♊42 | 26♏12 | 18°R45 | M 1 |
| T 2 | 12 38 56 | 11°38'50 | 9♈ 0 | 29♓51 | 26°14 | 21°46 | 23♎53 | 18° 6 | 14° 7 | 7♎ 8 | 9♌31 | 23♊35 | 24°39 | 26°19 | 18♎41 | T 2 |
| W 3 | 12 42 53 | 12°38'01 | 23°50 | 29°16 | 27°29 | 22° 7 | 23°45 | 18° 7 | 14° 9 | 7° 6 | 9°31 | 23°25 | 24°36 | 26°25 | 18°36 | W 3 |
| T 4 | 12 46 49 | 13°37'09 | 8♉45 | 28°46 | 28°43 | 22°28 | 23°38 | 18° 9 | 14°11 | 7° 5 | 9°30 | 23°17 | 24°33 | 26°32 | 18°31 | T 4 |
| F 5 | 12 50 46 | 14°36'16 | 23°36 | 28°21 | 29°57 | 22°50 | 23°30 | 18°10 | 14°13 | 7° 3 | 9°30 | 23°11 | 24°30 | 26°39 | 18°27 | F 5 |
| S 6 | 12 54 42 | 15°35'20 | 8♊17 | 28° 2 | 1♉11 | 23°12 | 23°23 | 18°12 | 14°16 | 7° 1 | 9°29 | 23° 8 | 24°27 | 26°45 | 18°22 | S 6 |
| S 7 | 12 58 39 | 16°34'22 | 22°42 | 27°48 | 2°25 | 23°34 | 23°15 | 18°14 | 14°18 | 7° 0 | 9°29 | 23°D 7 | 24°23 | 26°52 | 18°17 | S 7 |
| M 8 | 13 2 36 | 17°33'22 | 6♋49 | 27°40 | 3°39 | 23°56 | 23° 8 | 18°16 | 14°20 | 6°58 | 9°29 | 23° 8 | 24°20 | 26°59 | 18°12 | M 8 |
| T 9 | 13 6 32 | 18°32'20 | 20°37 | 27°D37 | 4°53 | 24°19 | 23° 0 | 18°18 | 14°22 | 6°57 | 9°28 | 23°R 8 | 24°17 | 27° 5 | 18° 8 | T 9 |
| W10 | 13 10 29 | 19°31'15 | 4♌ 7 | 27°40 | 6° 7 | 24°42 | 22°52 | 18°20 | 14°25 | 6°55 | 9°28 | 23° 7 | 24°14 | 27°12 | 18° 3 | W10 |
| T 11 | 13 14 25 | 20°30'08 | 17°22 | 27°47 | 7°21 | 25° 5 | 22°45 | 18°23 | 14°27 | 6°53 | 9°28 | 23° 4 | 24°11 | 27°19 | 17°58 | T 11 |
| F 12 | 13 18 22 | 21°28'58 | 0♍21 | 28° 0 | 8°35 | 25°29 | 22°37 | 18°25 | 14°29 | 6°52 | 9°27 | 22°58 | 24° 8 | 27°25 | 17°54 | F 12 |
| S 13 | 13 22 18 | 22°27'46 | 13° 8 | 28°18 | 9°49 | 25°53 | 22°29 | 18°28 | 14°32 | 6°50 | 9°27 | 22°50 | 24° 4 | 27°32 | 17°49 | S 13 |
| S 14 | 13 26 15 | 23°26'32 | 25°44 | 28°40 | 11° 3 | 26°17 | 22°22 | 18°30 | 14°34 | 6°49 | 9°27 | 22°41 | 24° 1 | 27°39 | 17°44 | S 14 |
| M15 | 13 30 11 | 24°25'16 | 8♎ 8 | 29° 7 | 12°16 | 26°41 | 22°14 | 18°33 | 14°37 | 6°47 | 9°27 | 22°30 | 23°58 | 27°45 | 17°39 | M15 |
| T 16 | 13 34 8 | 25°23'58 | 20°23 | 29°39 | 13°30 | 27° 6 | 22° 6 | 18°36 | 14°40 | 6°45 | 9°27 | 22°19 | 23°55 | 27°52 | 17°35 | T 16 |
| W17 | 13 38 5 | 26°22'38 | 2♏29 | 0♈14 | 14°44 | 27°31 | 21°59 | 18°39 | 14°42 | 6°44 | 9°26 | 22° 9 | 23°52 | 27°59 | 17°30 | W17 |
| T 18 | 13 42 1 | 27°21'16 | 14°27 | 0°53 | 15°58 | 27°56 | 21°51 | 18°42 | 14°45 | 6°42 | 9°26 | 22° 1 | 23°48 | 28° 5 | 17°26 | T 18 |
| F 19 | 13 45 58 | 28°19'52 | 26°19 | 1°36 | 17°11 | 28°21 | 21°43 | 18°45 | 14°47 | 6°41 | 9°26 | 21°56 | 23°45 | 28°12 | 17°21 | F 19 |
| S 20 | 13 49 54 | 29°18'26 | 8♐ 7 | 2°23 | 18°25 | 28°47 | 21°36 | 18°48 | 14°50 | 6°39 | 9°26 | 21°52 | 23°42 | 28°19 | 17°16 | S 20 |
| S 21 | 13 53 51 | 0♉16'59 | 19°54 | 3°13 | 19°39 | 29°13 | 21°28 | 18°51 | 14°53 | 6°38 | 9°26 | 21°D51 | 23°39 | 28°25 | 17°12 | S 21 |
| M22 | 13 57 47 | 1°15'30 | 1♑45 | 4° 6 | 20°52 | 29°39 | 21°21 | 18°55 | 14°56 | 6°36 | 9°D26 | 21°52 | 23°36 | 28°32 | 17° 7 | M22 |
| T 23 | 14 1 44 | 2°14'00 | 13°43 | 5° 2 | 22° 6 | 0♌ 5 | 21°13 | 18°58 | 14°58 | 6°35 | 9°26 | 21°53 | 23°33 | 28°39 | 17° 3 | T 23 |
| W24 | 14 5 40 | 3°12'27 | 25°55 | 6° 2 | 23°19 | 0°31 | 21° 6 | 19° 2 | 15° 1 | 6°34 | 9°26 | 21°54 | 23°29 | 28°45 | 16°59 | W24 |
| T 25 | 14 9 37 | 4°10'53 | 8♒23 | 7° 4 | 24°33 | 0°58 | 20°58 | 19° 5 | 15° 4 | 6°32 | 9°26 | 21°R54 | 23°26 | 28°52 | 16°54 | T 25 |
| F 26 | 14 13 34 | 5° 9'18 | 21°15 | 8° 9 | 25°46 | 1°25 | 20°51 | 19° 9 | 15° 7 | 6°31 | 9°26 | 21°53 | 23°23 | 28°59 | 16°50 | F 26 |
| S 27 | 14 17 30 | 6° 7'41 | 4♓32 | 9°16 | 27° 0 | 1°52 | 20°44 | 19°13 | 15°10 | 6°29 | 9°26 | 21°49 | 23°20 | 29° 5 | 16°46 | S 27 |
| S 28 | 14 21 27 | 7° 6'02 | 18°18 | 10°26 | 28°13 | 2°19 | 20°37 | 19°17 | 15°13 | 6°28 | 9°26 | 21°45 | 23°17 | 29°12 | 16°41 | S 28 |
| M29 | 14 25 23 | 8° 4'22 | 2♈33 | 11°39 | 29°26 | 2°47 | 20°30 | 19°21 | 15°16 | 6°27 | 9°27 | 21°38 | 23°14 | 29°19 | 16°37 | M29 |
| T 30 | 14 29 20 | 9♉ 2'40 | 17♈13 | 12♈54 | 0♊40 | 3♌14 | 20♎23 | 19♋25 | 15♊19 | 6♎25 | 9♌27 | 21♊32 | 23♊10 | 29♏25 | 16♎33 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4n13 | 6s50 | 5s 2 | 1n58 | 1n55 | 8n58 | 0s46 | 24n20 | 2n38 | 7s52 | 1n34 | 22n17 | 0n 3 | 22n32 | 0n 2 | 1s27 | 1n31 | 24n 6 | 6n29 | 23n18 | 23n20 | 16s55 | 8s44 | 1s29 |
| T 2 | 4 36 | 0 54 | 4 51 | 1 28 | 1 40 | 9 27 | 0 44 | 24 16 | 2 36 | 7 49 | 1 34 | 22 17 | 0 3 | 22 32 | 0 2 | 1 26 | 1 31 | 24 6 | 6 29 | 23 17 | 23 20 | 16 57 | 8 41 | 1 29 |
| W 3 | 5 0 | 5n12 | 4 21 | 1 0 | 1 24 | 9 55 | 0 42 | 24 11 | 2 35 | 7 46 | 1 34 | 22 16 | 0 3 | 22 33 | 0 2 | 1 25 | 1 31 | 24 7 | 6 29 | 23 17 | 23 20 | 16 59 | 8 39 | 1 29 |
| T 4 | 5 23 | 11 4 | 3 33 | 0 33 | 1 8 | 10 24 | 0 40 | 24 6 | 2 34 | 7 44 | 1 34 | 22 16 | 0 3 | 22 33 | 0 2 | 1 25 | 1 31 | 24 7 | 6 28 | 23 17 | 23 20 | 17 2 | 8 37 | 1 28 |
| F 5 | 5 45 | 16 15 | 2 30 | 0 8 | 0 52 | 10 52 | 0 38 | 24 1 | 2 32 | 7 41 | 1 34 | 22 16 | 0 3 | 22 33 | 0 2 | 1 24 | 1 31 | 24 7 | 6 28 | 23 16 | 23 20 | 17 4 | 8 35 | 1 28 |
| S 6 | 6 8 | 20 24 | 1 18 | 0s14 | 0 36 | 11 20 | 0 35 | 23 56 | 2 31 | 7 38 | 1 34 | 22 16 | 0 4 | 22 33 | 0 2 | 1 23 | 1 31 | 24 7 | 6 28 | 23 16 | 23 20 | 17 6 | 8 33 | 1 28 |
| S 7 | 6 31 | 23 12 | 0 2 | 0 34 | 0 20 | 11 48 | 0 33 | 23 51 | 2 29 | 7 35 | 1 34 | 22 16 | 0 4 | 22 34 | 0 2 | 1 23 | 1 31 | 24 7 | 6 28 | 23 16 | 23 20 | 17 9 | 8 31 | 1 27 |
| M 8 | 6 54 | 24 28 | 1n12 | 0 51 | 0 5 | 12 15 | 0 31 | 23 45 | 2 28 | 7 32 | 1 34 | 22 16 | 0 4 | 22 34 | 0 2 | 1 22 | 1 31 | 24 7 | 6 28 | 23 16 | 23 20 | 17 11 | 8 29 | 1 27 |
| T 9 | 7 16 | 24 11 | 2 21 | 1 6 | 0s10 | 12 42 | 0 28 | 23 40 | 2 27 | 7 29 | 1 34 | 22 16 | 0 4 | 22 34 | 0 2 | 1 21 | 1 31 | 24 7 | 6 28 | 23 16 | 23 19 | 17 13 | 8 27 | 1 26 |
| W10 | 7 38 | 22 28 | 3 20 | 1 18 | 0 24 | 13 9 | 0 26 | 23 34 | 2 25 | 7 27 | 1 34 | 22 15 | 0 4 | 22 35 | 0 2 | 1 21 | 1 31 | 24 7 | 6 28 | 23 16 | 23 19 | 17 15 | 8 24 | 1 26 |
| T 11 | 8 1 | 19 34 | 4 8 | 1 28 | 0 38 | 13 36 | 0 24 | 23 29 | 2 24 | 7 24 | 1 34 | 22 15 | 0 4 | 22 35 | 0 2 | 1 20 | 1 31 | 24 7 | 6 28 | 23 16 | 23 19 | 17 18 | 8 22 | 1 26 |
| F 12 | 8 23 | 15 44 | 4 41 | 1 35 | 0 51 | 14 2 | 0 21 | 23 23 | 2 23 | 7 21 | 1 34 | 22 15 | 0 4 | 22 35 | 0 2 | 1 20 | 1 31 | 24 7 | 6 28 | 23 16 | 23 19 | 17 20 | 8 20 | 1 25 |
| S 13 | 8 45 | 11 14 | 5 0 | 1 39 | 1 4 | 14 28 | 0 19 | 23 17 | 2 21 | 7 18 | 1 34 | 22 15 | 0 4 | 22 35 | 0 2 | 1 19 | 1 31 | 24 7 | 6 28 | 23 15 | 23 19 | 17 22 | 8 18 | 1 25 |
| S 14 | 9 6 | 6 20 | 5 4 | 1 41 | 1 16 | 14 53 | 0 16 | 23 12 | 2 20 | 7 15 | 1 34 | 22 14 | 0 4 | 22 36 | 0 2 | 1 18 | 1 31 | 24 7 | 6 28 | 23 15 | 23 19 | 17 25 | 8 16 | 1 25 |
| M15 | 9 28 | 1 16 | 4 53 | 1 41 | 1 27 | 15 18 | 0 14 | 23 6 | 2 19 | 7 13 | 1 34 | 22 14 | 0 4 | 22 36 | 0 2 | 1 18 | 1 31 | 24 7 | 6 27 | 23 14 | 23 19 | 17 27 | 8 14 | 1 24 |
| T 16 | 9 50 | 3s49 | 4 29 | 1 38 | 1 37 | 15 43 | 0 11 | 22 59 | 2 17 | 7 10 | 1 34 | 22 14 | 0 4 | 22 36 | 0 2 | 1 17 | 1 31 | 24 7 | 6 27 | 23 13 | 23 18 | 17 29 | 8 12 | 1 24 |
| W17 | 10 11 | 8 41 | 3 53 | 1 33 | 1 47 | 16 7 | 0 9 | 22 53 | 2 16 | 7 7 | 1 34 | 22 13 | 0 5 | 22 37 | 0 2 | 1 17 | 1 31 | 24 7 | 6 27 | 23 13 | 23 18 | 17 31 | 8 9 | 1 23 |
| T 18 | 10 32 | 13 12 | 3 7 | 1 26 | 1 56 | 16 31 | 0 6 | 22 47 | 2 15 | 7 4 | 1 34 | 22 13 | 0 5 | 22 37 | 0 2 | 1 16 | 1 31 | 24 6 | 6 27 | 23 12 | 23 18 | 17 34 | 8 7 | 1 23 |
| F 19 | 10 53 | 17 11 | 2 13 | 1 16 | 2 5 | 16 55 | 0 4 | 22 41 | 2 14 | 7 1 | 1 34 | 22 13 | 0 5 | 22 37 | 0 3 | 1 15 | 1 31 | 24 6 | 6 27 | 23 12 | 23 18 | 17 36 | 8 5 | 1 23 |
| S 20 | 11 14 | 20 28 | 1 13 | 1 5 | 2 13 | 17 18 | 0 1 | 22 34 | 2 12 | 6 59 | 1 33 | 22 12 | 0 5 | 22 38 | 0 3 | 1 15 | 1 31 | 24 6 | 6 27 | 23 12 | 23 18 | 17 38 | 8 3 | 1 22 |
| S 21 | 11 34 | 22 53 | 0 11 | 0 51 | 2 20 | 17 41 | 0n 2 | 22 28 | 2 11 | 6 56 | 1 33 | 22 12 | 0 5 | 22 38 | 0 3 | 1 14 | 1 31 | 24 6 | 6 27 | 23 12 | 23 18 | 17 40 | 8 1 | 1 22 |
| M22 | 11 55 | 24 19 | 0s53 | 0 36 | 2 26 | 18 3 | 0 4 | 22 21 | 2 10 | 6 53 | 1 33 | 22 12 | 0 5 | 22 38 | 0 3 | 1 14 | 1 31 | 24 6 | 6 27 | 23 12 | 23 17 | 17 42 | 7 59 | 1 21 |
| T 23 | 12 15 | 24 39 | 1 55 | 0 19 | 2 32 | 18 24 | 0 7 | 22 14 | 2 9 | 6 50 | 1 33 | 22 11 | 0 5 | 22 38 | 0 3 | 1 13 | 1 31 | 24 6 | 6 27 | 23 12 | 23 17 | 17 45 | 7 57 | 1 21 |
| W24 | 12 35 | 23 49 | 2 53 | 0 0 | 2 37 | 18 46 | 0 9 | 22 7 | 2 7 | 6 48 | 1 33 | 22 11 | 0 5 | 22 39 | 0 3 | 1 12 | 1 31 | 24 6 | 6 26 | 23 12 | 23 17 | 17 47 | 7 55 | 1 20 |
| T 25 | 12 55 | 21 47 | 3 45 | 0n20 | 2 41 | 19 6 | 0 12 | 22 0 | 2 6 | 6 45 | 1 33 | 22 10 | 0 5 | 22 39 | 0 3 | 1 12 | 1 31 | 24 6 | 6 26 | 23 12 | 23 17 | 17 49 | 7 53 | 1 20 |
| F 26 | 13 15 | 18 37 | 4 26 | 0 42 | 2 45 | 19 27 | 0 15 | 21 53 | 2 5 | 6 42 | 1 33 | 22 10 | 0 5 | 22 39 | 0 3 | 1 11 | 1 31 | 24 6 | 6 26 | 23 12 | 23 17 | 17 51 | 7 50 | 1 20 |
| S 27 | 13 34 | 14 26 | 4 55 | 1 6 | 2 48 | 19 46 | 0 17 | 21 46 | 2 4 | 6 40 | 1 33 | 22 10 | 0 5 | 22 40 | 0 3 | 1 11 | 1 31 | 24 6 | 6 26 | 23 12 | 23 17 | 17 54 | 7 48 | 1 19 |
| S 28 | 13 53 | 9 21 | 5 9 | 1 31 | 2 50 | 20 6 | 0 20 | 21 38 | 2 3 | 6 37 | 1 33 | 22 9 | 0 5 | 22 40 | 0 3 | 1 10 | 1 31 | 24 5 | 6 26 | 23 11 | 23 17 | 17 56 | 7 46 | 1 19 |
| M29 | 14 12 | 3 38 | 5 4 | 1 58 | 2 52 | 20 24 | 0 23 | 21 31 | 2 2 | 6 35 | 1 33 | 22 9 | 0 6 | 22 40 | 0 3 | 1 10 | 1 31 | 24 5 | 6 26 | 23 11 | 23 16 | 17 58 | 7 44 | 1 18 |
| T 30 | 14n31 | 2n28 | 4s39 | 2n26 | 2s53 | 20n42 | 0n25 | 21n23 | 2n 0 | 6s32 | 1n32 | 22n 8 | 0n 6 | 22n41 | 0n 3 | 1s 9 | 1n31 | 24n 5 | 6n26 | 23n11 | 23n16 | 18s 0 | 7s42 | 1s18 |

Julian Day Number = 2431911.5, Delta T = 27.61 sec
Ecliptic obliquity = 23°26'48, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 23°59'23, Lahiri = 23°06'23


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1946

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 14 33 16 | 10♉ 0'56 | 2♉11 | 14♈11 | 1♊53 | 3♌42 | 20°R16 | 19♋29 | 15♊22 | 6°R24 | 9♌27 | 21°R26 | 23♊ 7 | 29♏32 | 16°R29 | W 1 |
| T 2 | 14 37 13 | 10°59'11 | 17°20 | 15°30 | 3° 6 | 4°10 | 20♎ 9 | 19°33 | 15°25 | 6♎23 | 9°27 | 21♊21 | 23° 4 | 29°39 | 16♎25 | T 2 |
| F 3 | 14 41 9 | 11°57'24 | 2♊29 | 16°52 | 4°20 | 4°38 | 20° 2 | 19°38 | 15°28 | 6°21 | 9°28 | 21°18 | 23° 1 | 29°45 | 16°21 | F 3 |
| S 4 | 14 45 6 | 12°55'35 | 17°29 | 18°16 | 5°33 | 5° 7 | 19°56 | 19°42 | 15°31 | 6°20 | 9°28 | 21°D16 | 22°58 | 29°52 | 16°17 | S 4 |
| S 5 | 14 49 3 | 13°53'45 | 2♋12 | 19°42 | 6°46 | 5°35 | 19°49 | 19°47 | 15°34 | 6°19 | 9°28 | 21°17 | 22°54 | 29°59 | 16°13 | S 5 |
| M 6 | 14 52 59 | 14°51'52 | 16°34 | 21° 9 | 7°59 | 6° 4 | 19°43 | 19°52 | 15°37 | 6°18 | 9°29 | 21°18 | 22°51 | 0♐ 5 | 16°10 | M 6 |
| T 7 | 14 56 56 | 15°49'58 | 0♌32 | 22°39 | 9°12 | 6°33 | 19°36 | 19°56 | 15°40 | 6°16 | 9°29 | 21°19 | 22°48 | 0°12 | 16° 6 | T 7 |
| W 8 | 15 0 52 | 16°48'01 | 14° 6 | 24°12 | 10°25 | 7° 2 | 19°30 | 20° 1 | 15°44 | 6°15 | 9°29 | 21°R20 | 22°45 | 0°18 | 16° 2 | W 8 |
| T 9 | 15 4 49 | 17°46'03 | 27°19 | 25°46 | 11°38 | 7°31 | 19°24 | 20° 6 | 15°47 | 6°14 | 9°30 | 21°20 | 22°42 | 0°25 | 15°59 | T 9 |
| F 10 | 15 8 45 | 18°44'02 | 10♍12 | 27°22 | 12°51 | 8° 0 | 19°18 | 20°11 | 15°50 | 6°13 | 9°30 | 21°18 | 22°39 | 0°32 | 15°56 | F 10 |
| S 11 | 15 12 42 | 19°42'00 | 22°49 | 29° 0 | 14° 4 | 8°30 | 19°12 | 20°16 | 15°53 | 6°12 | 9°31 | 21°15 | 22°35 | 0°38 | 15°52 | S 11 |
| S 12 | 15 16 38 | 20°39'56 | 5♎11 | 0♉40 | 15°17 | 8°59 | 19° 7 | 20°21 | 15°57 | 6°11 | 9°31 | 21°10 | 22°32 | 0°45 | 15°49 | S 12 |
| M13 | 15 20 35 | 21°37'50 | 17°23 | 2°22 | 16°30 | 9°29 | 19° 1 | 20°26 | 16° 0 | 6°10 | 9°32 | 21° 5 | 22°29 | 0°52 | 15°46 | M13 |
| T 14 | 15 24 32 | 22°35'43 | 29°26 | 4° 6 | 17°43 | 9°59 | 18°56 | 20°31 | 16° 3 | 6° 9 | 9°32 | 21° 0 | 22°26 | 0°58 | 15°43 | T 14 |
| W15 | 15 28 28 | 23°33'34 | 11♏22 | 5°52 | 18°56 | 10°29 | 18°50 | 20°37 | 16° 7 | 6° 8 | 9°33 | 20°56 | 22°23 | 1° 5 | 15°40 | W15 |
| T 16 | 15 32 25 | 24°31'23 | 23°13 | 7°41 | 20° 8 | 10°59 | 18°45 | 20°42 | 16°10 | 6° 7 | 9°34 | 20°52 | 22°19 | 1°12 | 15°37 | T 16 |
| F 17 | 15 36 21 | 25°29'11 | 5♐ 2 | 9°31 | 21°21 | 11°29 | 18°40 | 20°47 | 16°13 | 6° 6 | 9°34 | 20°50 | 22°16 | 1°18 | 15°34 | F 17 |
| S 18 | 15 40 18 | 26°26'58 | 16°50 | 11°23 | 22°34 | 12° 0 | 18°35 | 20°53 | 16°17 | 6° 5 | 9°35 | 20°D49 | 22°13 | 1°25 | 15°31 | S 18 |
| S 19 | 15 44 14 | 27°24'43 | 28°40 | 13°17 | 23°46 | 12°30 | 18°31 | 20°59 | 16°20 | 6° 4 | 9°36 | 20°49 | 22°10 | 1°32 | 15°28 | S 19 |
| M20 | 15 48 11 | 28°22'28 | 10♑35 | 15°13 | 24°59 | 13° 1 | 18°26 | 21° 4 | 16°23 | 6° 3 | 9°36 | 20°50 | 22° 7 | 1°38 | 15°26 | M20 |
| T 21 | 15 52 7 | 29°20'11 | 22°37 | 17°11 | 26°12 | 13°32 | 18°22 | 21°10 | 16°27 | 6° 2 | 9°37 | 20°52 | 22° 4 | 1°45 | 15°23 | T 21 |
| W22 | 15 56 4 | 0♊17'52 | 4♒52 | 19°11 | 27°24 | 14° 3 | 18°17 | 21°16 | 16°30 | 6° 1 | 9°38 | 20°53 | 22° 0 | 1°52 | 15°21 | W22 |
| T 23 | 16 0 1 | 1°15'33 | 17°22 | 21°13 | 28°37 | 14°34 | 18°13 | 21°22 | 16°34 | 6° 1 | 9°39 | 20°54 | 21°57 | 1°58 | 15°19 | T 23 |
| F 24 | 16 3 57 | 2°13'13 | 0♓12 | 23°17 | 29°49 | 15° 5 | 18° 9 | 21°28 | 16°37 | 6° 0 | 9°39 | 20°R55 | 21°54 | 2° 5 | 15°16 | F 24 |
| S 25 | 16 7 54 | 3°10'52 | 13°25 | 25°22 | 1♋ 1 | 15°37 | 18° 6 | 21°34 | 16°41 | 5°59 | 9°40 | 20°55 | 21°51 | 2°12 | 15°14 | S 25 |
| S 26 | 16 11 50 | 4° 8'29 | 27° 3 | 27°29 | 2°14 | 16° 8 | 18° 2 | 21°40 | 16°44 | 5°58 | 9°41 | 20°54 | 21°48 | 2°18 | 15°12 | S 26 |
| M27 | 16 15 47 | 5° 6'06 | 11♈ 9 | 29°37 | 3°26 | 16°40 | 17°59 | 21°46 | 16°48 | 5°58 | 9°42 | 20°52 | 21°45 | 2°25 | 15°10 | M27 |
| T 28 | 16 19 43 | 6° 3'42 | 25°40 | 1♊47 | 4°38 | 17°11 | 17°55 | 21°52 | 16°51 | 5°57 | 9°43 | 20°50 | 21°41 | 2°32 | 15° 9 | T 28 |
| W29 | 16 23 40 | 7° 1'17 | 10♉32 | 3°57 | 5°51 | 17°43 | 17°52 | 21°58 | 16°55 | 5°56 | 9°44 | 20°49 | 21°38 | 2°38 | 15° 7 | W29 |
| T 30 | 16 27 36 | 7°58'51 | 25°38 | 6° 8 | 7° 3 | 18°15 | 17°49 | 22° 4 | 16°58 | 5°56 | 9°45 | 20°47 | 21°35 | 2°45 | 15° 5 | T 30 |
| F 31 | 16 31 33 | 8♊56'24 | 10♊49 | 8♊20 | 8♋15 | 18♌47 | 17♎47 | 22♋11 | 17♊ 2 | 5♎55 | 9♌46 | 20♊47 | 21♊32 | 2♐52 | 15♎ 4 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14n49 | 8n34 | 3s55 | 2n55 | 2s54 | 21n 0 | 0n28 | 21n16 | 1n59 | 6s30 | 1n32 | 22n 8 | 0n 6 | 22n41 | 0n 3 | 1s 9 | 1n31 | 24n 5 | 6n26 | 23n10 | 23n16 | 18s 2 | 7s40 | 1s17 |
| T 2 | 15 8 | 14 14 | 2 54 | 3 26 | 2 54 | 21 17 | 0 31 | 21 8 | 1 58 | 6 27 | 1 32 | 22 7 | 0 6 | 22 41 | 0 3 | 1 8 | 1 31 | 24 5 | 6 26 | 23 10 | 23 16 | 18 5 | 7 39 | 1 17 |
| F 3 | 15 26 | 19 1 | 1 40 | 3 57 | 2 54 | 21 33 | 0 33 | 21 0 | 1 57 | 6 25 | 1 32 | 22 6 | 0 6 | 22 42 | 0 3 | 1 8 | 1 31 | 24 5 | 6 26 | 23 10 | 23 16 | 18 7 | 7 37 | 1 17 |
| S 4 | 15 43 | 22 31 | 0 21 | 4 30 | 2 52 | 21 49 | 0 36 | 20 52 | 1 56 | 6 22 | 1 32 | 22 6 | 0 6 | 22 42 | 0 3 | 1 7 | 1 31 | 24 4 | 6 25 | 23 10 | 23 16 | 18 9 | 7 35 | 1 16 |
| S 5 | 16 1 | 24 25 | 0n59 | 5 4 | 2 51 | 22 5 | 0 38 | 20 44 | 1 55 | 6 20 | 1 32 | 22 5 | 0 6 | 22 43 | 0 3 | 1 7 | 1 31 | 24 4 | 6 25 | 23 10 | 23 15 | 18 11 | 7 33 | 1 16 |
| M 6 | 16 18 | 24 38 | 2 14 | 5 39 | 2 48 | 22 19 | 0 41 | 20 36 | 1 54 | 6 18 | 1 32 | 22 5 | 0 6 | 22 43 | 0 3 | 1 6 | 1 31 | 24 4 | 6 25 | 23 10 | 23 15 | 18 13 | 7 31 | 1 15 |
| T 7 | 16 35 | 23 16 | 3 18 | 6 15 | 2 46 | 22 33 | 0 43 | 20 28 | 1 53 | 6 16 | 1 31 | 22 4 | 0 6 | 22 43 | 0 3 | 1 6 | 1 31 | 24 4 | 6 25 | 23 10 | 23 15 | 18 16 | 7 29 | 1 15 |
| W 8 | 16 52 | 20 34 | 4 9 | 6 52 | 2 42 | 22 47 | 0 46 | 20 19 | 1 52 | 6 13 | 1 31 | 22 3 | 0 6 | 22 44 | 0 3 | 1 6 | 1 31 | 24 4 | 6 25 | 23 10 | 23 15 | 18 18 | 7 27 | 1 14 |
| T 9 | 17 8 | 16 52 | 4 46 | 7 30 | 2 38 | 22 59 | 0 49 | 20 11 | 1 51 | 6 11 | 1 31 | 22 3 | 0 6 | 22 44 | 0 3 | 1 5 | 1 31 | 24 3 | 6 25 | 23 10 | 23 15 | 18 20 | 7 26 | 1 14 |
| F 10 | 17 24 | 12 28 | 5 7 | 8 9 | 2 34 | 23 11 | 0 51 | 20 2 | 1 49 | 6 9 | 1 31 | 22 2 | 0 6 | 22 44 | 0 3 | 1 5 | 1 31 | 24 3 | 6 25 | 23 10 | 23 15 | 18 22 | 7 24 | 1 13 |
| S 11 | 17 40 | 7 38 | 5 12 | 8 48 | 2 29 | 23 23 | 0 53 | 19 53 | 1 48 | 6 7 | 1 31 | 22 2 | 0 7 | 22 45 | 0 3 | 1 4 | 1 31 | 24 3 | 6 25 | 23 9 | 23 14 | 18 24 | 7 22 | 1 13 |
| S 12 | 17 55 | 2 35 | 5 3 | 9 28 | 2 23 | 23 34 | 0 56 | 19 44 | 1 47 | 6 5 | 1 31 | 22 1 | 0 7 | 22 45 | 0 3 | 1 4 | 1 31 | 24 3 | 6 25 | 23 9 | 23 14 | 18 26 | 7 20 | 1 13 |
| M13 | 18 11 | 2s30 | 4 40 | 10 9 | 2 17 | 23 44 | 0 58 | 19 36 | 1 46 | 6 3 | 1 30 | 22 0 | 0 7 | 22 45 | 0 3 | 1 3 | 1 31 | 24 2 | 6 25 | 23 9 | 23 14 | 18 29 | 7 19 | 1 12 |
| T 14 | 18 26 | 7 27 | 4 5 | 10 51 | 2 10 | 23 53 | 1 1 | 19 26 | 1 45 | 6 1 | 1 30 | 21 59 | 0 7 | 22 46 | 0 3 | 1 3 | 1 31 | 24 2 | 6 24 | 23 8 | 23 14 | 18 31 | 7 17 | 1 12 |
| W15 | 18 40 | 12 5 | 3 20 | 11 32 | 2 3 | 24 2 | 1 3 | 19 17 | 1 44 | 6 0 | 1 30 | 21 59 | 0 7 | 22 46 | 0 3 | 1 3 | 1 31 | 24 2 | 6 24 | 23 8 | 23 14 | 18 33 | 7 16 | 1 11 |
| T 16 | 18 54 | 16 14 | 2 26 | 12 15 | 1 56 | 24 10 | 1 5 | 19 8 | 1 43 | 5 58 | 1 30 | 21 58 | 0 7 | 22 46 | 0 3 | 1 2 | 1 31 | 24 2 | 6 24 | 23 8 | 23 13 | 18 35 | 7 14 | 1 11 |
| F 17 | 19 8 | 19 44 | 1 26 | 12 57 | 1 48 | 24 17 | 1 8 | 18 59 | 1 42 | 5 56 | 1 30 | 21 57 | 0 7 | 22 47 | 0 3 | 1 2 | 1 31 | 24 1 | 6 24 | 23 8 | 23 13 | 18 37 | 7 12 | 1 10 |
| S 18 | 19 22 | 22 26 | 0 22 | 13 40 | 1 40 | 24 24 | 1 10 | 18 49 | 1 41 | 5 55 | 1 29 | 21 56 | 0 7 | 22 47 | 0 3 | 1 2 | 1 31 | 24 1 | 6 24 | 23 8 | 23 13 | 18 39 | 7 11 | 1 10 |
| S 19 | 19 35 | 24 10 | 0s43 | 14 23 | 1 31 | 24 30 | 1 12 | 18 40 | 1 40 | 5 53 | 1 29 | 21 56 | 0 7 | 22 47 | 0 3 | 1 1 | 1 31 | 24 1 | 6 24 | 23 8 | 23 13 | 18 42 | 7 10 | 1 9 |
| M20 | 19 48 | 24 48 | 1 47 | 15 6 | 1 22 | 24 35 | 1 14 | 18 30 | 1 39 | 5 51 | 1 29 | 21 55 | 0 7 | 22 48 | 0 3 | 1 1 | 1 31 | 24 1 | 6 24 | 23 8 | 23 13 | 18 44 | 7 8 | 1 9 |
| T 21 | 20 1 | 24 17 | 2 47 | 15 49 | 1 12 | 24 40 | 1 16 | 18 20 | 1 38 | 5 50 | 1 29 | 21 54 | 0 7 | 22 48 | 0 3 | 1 1 | 1 31 | 24 0 | 6 24 | 23 8 | 23 13 | 18 46 | 7 7 | 1 8 |
| W22 | 20 13 | 22 37 | 3 40 | 16 32 | 1 2 | 24 44 | 1 19 | 18 10 | 1 37 | 5 49 | 1 28 | 21 53 | 0 7 | 22 48 | 0 3 | 1 0 | 1 30 | 24 0 | 6 24 | 23 8 | 23 12 | 18 48 | 7 5 | 1 8 |
| T 23 | 20 25 | 19 49 | 4 24 | 17 14 | 0 52 | 24 47 | 1 21 | 18 0 | 1 36 | 5 47 | 1 28 | 21 52 | 0 8 | 22 49 | 0 3 | 1 0 | 1 30 | 24 0 | 6 24 | 23 8 | 23 12 | 18 50 | 7 4 | 1 7 |
| F 24 | 20 37 | 16 1 | 4 56 | 17 55 | 0 42 | 24 49 | 1 23 | 17 50 | 1 35 | 5 46 | 1 28 | 21 52 | 0 8 | 22 49 | 0 3 | 1 0 | 1 30 | 23 59 | 6 23 | 23 8 | 23 12 | 18 52 | 7 3 | 1 7 |
| S 25 | 20 48 | 11 21 | 5 14 | 18 36 | 0 32 | 24 51 | 1 25 | 17 40 | 1 34 | 5 45 | 1 28 | 21 51 | 0 8 | 22 50 | 0 3 | 1 0 | 1 30 | 23 59 | 6 23 | 23 8 | 23 12 | 18 54 | 7 2 | 1 7 |
| S 26 | 20 59 | 5 59 | 5 14 | 19 16 | 0 21 | 24 52 | 1 26 | 17 29 | 1 33 | 5 44 | 1 28 | 21 50 | 0 8 | 22 50 | 0 3 | 0 59 | 1 30 | 23 59 | 6 23 | 23 8 | 23 12 | 18 56 | 7 0 | 1 6 |
| M27 | 21 9 | 0 9 | 4 57 | 19 54 | 0 10 | 24 52 | 1 28 | 17 19 | 1 32 | 5 43 | 1 27 | 21 49 | 0 8 | 22 50 | 0 3 | 0 59 | 1 30 | 23 58 | 6 23 | 23 8 | 23 11 | 18 59 | 6 59 | 1 6 |
| T 28 | 21 20 | 5n53 | 4 20 | 20 32 | 0n 0 | 24 52 | 1 30 | 17 8 | 1 31 | 5 42 | 1 27 | 21 48 | 0 8 | 22 51 | 0 3 | 0 59 | 1 30 | 23 58 | 6 23 | 23 8 | 23 11 | 19 1 | 6 58 | 1 5 |
| W29 | 21 29 | 11 44 | 3 25 | 21 7 | 0 11 | 24 51 | 1 32 | 16 58 | 1 31 | 5 41 | 1 27 | 21 47 | 0 8 | 22 51 | 0 3 | 0 59 | 1 30 | 23 58 | 6 23 | 23 8 | 23 11 | 19 3 | 6 57 | 1 5 |
| T 30 | 21 39 | 16 59 | 2 15 | 21 41 | 0 21 | 24 49 | 1 34 | 16 47 | 1 30 | 5 40 | 1 27 | 21 46 | 0 8 | 22 51 | 0 3 | 0 59 | 1 30 | 23 57 | 6 23 | 23 8 | 23 11 | 19 5 | 6 56 | 1 4 |
| F 31 | 21n48 | 21n10 | 0s55 | 22n13 | 0n32 | 24n46 | 1n35 | 16n36 | 1n29 | 5s39 | 1n26 | 21n45 | 0n 8 | 22n52 | 0n 3 | 0s58 | 1n30 | 23n57 | 6n23 | 23n 8 | 23n11 | 19s 7 | 6s55 | 1s 4 |

Julian Day Number = 2431941.5, Delta T = 27.64 sec
Ecliptic obliquity = 23°26'48, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 23°59'27, Lahiri = 23°06'27



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1946

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 35 30 | 9♊53'56 | 25♊57 | 10♊32 | 9♋27 | 19♌19 | 17°R44 | 22♋17 | 17♊ 5 | 5°R55 | 9♌47 | 20°D46 | 21♊29 | 2♐58 | 15°R 3 | S 1 |
| S 2 | 16 39 26 | 10°51'27 | 10♋52 | 12°44 | 10°39 | 19°51 | 17♎42 | 22°24 | 17° 9 | 5♎54 | 9°48 | 20♊47 | 21°25 | 3° 5 | 15♎ 1 | S 2 |
| M 3 | 16 43 23 | 11°48'57 | 25°26 | 14°56 | 11°51 | 20°24 | 17°40 | 22°30 | 17°12 | 5°54 | 9°49 | 20°48 | 21°22 | 3°11 | 15° 0 | M 3 |
| T 4 | 16 47 19 | 12°46'25 | 9♌36 | 17° 7 | 13° 3 | 20°56 | 17°38 | 22°37 | 17°16 | 5°53 | 9°50 | 20°48 | 21°19 | 3°18 | 14°59 | T 4 |
| W 5 | 16 51 16 | 13°43'53 | 23°20 | 19°18 | 14°15 | 21°29 | 17°36 | 22°43 | 17°19 | 5°53 | 9°51 | 20°49 | 21°16 | 3°25 | 14°58 | W 5 |
| T 6 | 16 55 12 | 14°41'19 | 6♍38 | 21°27 | 15°27 | 22° 1 | 17°34 | 22°50 | 17°23 | 5°52 | 9°52 | 20°49 | 21°13 | 3°31 | 14°57 | T 6 |
| F 7 | 16 59 9 | 15°38'43 | 19°32 | 23°35 | 16°39 | 22°34 | 17°33 | 22°56 | 17°27 | 5°52 | 9°53 | 20°R49 | 21°10 | 3°38 | 14°57 | F 7 |
| S 8 | 17 3 5 | 16°36'07 | 2♎ 6 | 25°42 | 17°50 | 23° 7 | 17°31 | 23° 3 | 17°30 | 5°52 | 9°54 | 20°49 | 21° 6 | 3°45 | 14°56 | S 8 |
| S 9 | 17 7 2 | 17°33'30 | 14°23 | 27°47 | 19° 2 | 23°40 | 17°30 | 23°10 | 17°34 | 5°52 | 9°56 | 20°49 | 21° 3 | 3°51 | 14°55 | S 9 |
| M10 | 17 10 59 | 18°30'51 | 26°28 | 29°50 | 20°14 | 24°13 | 17°29 | 23°17 | 17°37 | 5°51 | 9°57 | 20°48 | 21° 0 | 3°58 | 14°55 | M10 |
| T 11 | 17 14 55 | 19°28'12 | 8♏24 | 1♋51 | 21°25 | 24°46 | 17°28 | 23°24 | 17°41 | 5°51 | 9°58 | 20°48 | 20°57 | 4° 5 | 14°55 | T 11 |
| W12 | 17 18 52 | 20°25'31 | 20°15 | 3°50 | 22°37 | 25°19 | 17°28 | 23°31 | 17°44 | 5°51 | 9°59 | 20°D48 | 20°54 | 4°11 | 14°55 | W12 |
| T 13 | 17 22 48 | 21°22'50 | 2♐ 3 | 5°47 | 23°49 | 25°52 | 17°27 | 23°38 | 17°48 | 5°51 | 10° 0 | 20°48 | 20°51 | 4°18 | 14°D55 | T 13 |
| F 14 | 17 26 45 | 22°20'08 | 13°51 | 7°42 | 25° 0 | 26°26 | 17°27 | 23°45 | 17°51 | 5°51 | 10° 2 | 20°48 | 20°47 | 4°25 | 14°55 | F 14 |
| S 15 | 17 30 41 | 23°17'26 | 25°42 | 9°34 | 26°11 | 26°59 | 17°D27 | 23°52 | 17°55 | 5°50 | 10° 3 | 20°R48 | 20°44 | 4°31 | 14°55 | S 15 |
| S 16 | 17 34 38 | 24°14'42 | 7♑39 | 11°24 | 27°23 | 27°33 | 17°27 | 23°59 | 17°58 | 5°50 | 10° 4 | 20°48 | 20°41 | 4°38 | 14°55 | S 16 |
| M17 | 17 38 34 | 25°11'59 | 19°42 | 13°12 | 28°34 | 28° 6 | 17°28 | 24° 6 | 18° 2 | 5°D50 | 10° 6 | 20°48 | 20°38 | 4°45 | 14°55 | M17 |
| T 18 | 17 42 31 | 26° 9'14 | 1♒55 | 14°57 | 29°45 | 28°40 | 17°28 | 24°13 | 18° 6 | 5°50 | 10° 7 | 20°47 | 20°35 | 4°51 | 14°56 | T 18 |
| W19 | 17 46 28 | 27° 6'30 | 14°19 | 16°40 | 0♌56 | 29°14 | 17°29 | 24°20 | 18° 9 | 5°50 | 10° 8 | 20°46 | 20°31 | 4°58 | 14°57 | W19 |
| T 20 | 17 50 24 | 28° 3'45 | 26°57 | 18°20 | 2° 7 | 29°48 | 17°30 | 24°27 | 18°13 | 5°51 | 10°10 | 20°46 | 20°28 | 5° 5 | 14°57 | T 20 |
| F 21 | 17 54 21 | 29° 1'00 | 9♓52 | 19°58 | 3°18 | 0♍22 | 17°31 | 24°35 | 18°16 | 5°51 | 10°11 | 20°45 | 20°25 | 5°11 | 14°58 | F 21 |
| S 22 | 17 58 17 | 29°58'14 | 23° 5 | 21°34 | 4°29 | 0°56 | 17°32 | 24°42 | 18°20 | 5°51 | 10°13 | 20°44 | 20°22 | 5°18 | 14°59 | S 22 |
| S 23 | 18 2 14 | 0♋55'29 | 6♈39 | 23° 7 | 5°40 | 1°30 | 17°33 | 24°49 | 18°23 | 5°51 | 10°14 | 20°D44 | 20°19 | 5°25 | 15° 0 | S 23 |
| M24 | 18 6 10 | 1°52'43 | 20°34 | 24°38 | 6°51 | 2° 4 | 17°35 | 24°57 | 18°27 | 5°51 | 10°15 | 20°45 | 20°16 | 5°31 | 15° 1 | M24 |
| T 25 | 18 10 7 | 2°49'58 | 4♉50 | 26° 6 | 8° 2 | 2°39 | 17°36 | 25° 4 | 18°30 | 5°51 | 10°17 | 20°46 | 20°12 | 5°38 | 15° 3 | T 25 |
| W26 | 18 14 3 | 3°47'12 | 19°26 | 27°32 | 9°13 | 3°13 | 17°38 | 25°11 | 18°34 | 5°52 | 10°18 | 20°47 | 20° 9 | 5°44 | 15° 4 | W26 |
| T 27 | 18 18 0 | 4°44'27 | 4♊16 | 28°55 | 10°23 | 3°48 | 17°40 | 25°19 | 18°37 | 5°52 | 10°20 | 20°47 | 20° 6 | 5°51 | 15° 6 | T 27 |
| F 28 | 18 21 57 | 5°41'41 | 19°16 | 0♌16 | 11°34 | 4°22 | 17°43 | 25°26 | 18°40 | 5°52 | 10°21 | 20°R48 | 20° 3 | 5°58 | 15° 7 | F 28 |
| S 29 | 18 25 53 | 6°38'55 | 4♋16 | 1°34 | 12°45 | 4°57 | 17°45 | 25°34 | 18°44 | 5°53 | 10°23 | 20°48 | 20° 0 | 6° 4 | 15° 9 | S 29 |
| S 30 | 18 29 50 | 7♋36'09 | 19♋ 8 | 2♌50 | 13♌55 | 5♍32 | 17♎48 | 25♋41 | 18♊47 | 5♎53 | 10♌24 | 20♊46 | 19♊57 | 6♐11 | 15♎11 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 21n56 | 23n52 | 0n29 | 22n43 | 0n41 | 24n43 | 1n37 | 16n25 | 1n28 | 5s38 | 1n26 | 21n44 | 0n 8 | 22n52 | 0n 3 | 0s58 | 1n30 | 23n57 | 6n23 | 23n 8 | 23n10 | 19s 9 | 6s54 | 1s 3 | |
| S 2 | 22 5 | 24 49 | 1 49 | 23 11 | 0 51 | 24 39 | 1 38 | 16 14 | 1 27 | 5 38 | 1 26 | 21 43 | 0 8 | 22 52 | 0 3 | 0 58 | 1 30 | 23 56 | 6 23 | 23 8 | 23 10 | 19 11 | 6 53 | 1 3 | |
| M 3 | 22 13 | 24 1 | 3 1 | 23 36 | 1 0 | 24 34 | 1 40 | 16 3 | 1 26 | 5 37 | 1 26 | 21 42 | 0 8 | 22 53 | 0 3 | 0 58 | 1 30 | 23 56 | 6 23 | 23 8 | 23 10 | 19 13 | 6 52 | 1 2 | |
| T 4 | 22 20 | 21 41 | 3 59 | 23 58 | 1 9 | 24 29 | 1 41 | 15 52 | 1 25 | 5 36 | 1 25 | 21 41 | 0 9 | 22 53 | 0 3 | 0 58 | 1 30 | 23 56 | 6 23 | 23 8 | 23 10 | 19 15 | 6 51 | 1 2 | |
| W 5 | 22 27 | 18 11 | 4 42 | 24 18 | 1 17 | 24 23 | 1 42 | 15 41 | 1 24 | 5 36 | 1 25 | 21 40 | 0 9 | 22 53 | 0 3 | 0 58 | 1 30 | 23 55 | 6 23 | 23 8 | 23 10 | 19 17 | 6 51 | 1 1 | |
| T 6 | 22 34 | 13 51 | 5 8 | 24 35 | 1 25 | 24 16 | 1 44 | 15 29 | 1 23 | 5 36 | 1 25 | 21 39 | 0 9 | 22 54 | 0 3 | 0 57 | 1 30 | 23 55 | 6 22 | 23 8 | 23 9 | 19 20 | 6 50 | 1 1 | |
| F 7 | 22 40 | 9 0 | 5 17 | 24 49 | 1 31 | 24 9 | 1 45 | 15 18 | 1 22 | 5 35 | 1 24 | 21 38 | 0 9 | 22 54 | 0 3 | 0 57 | 1 30 | 23 54 | 6 22 | 23 8 | 23 9 | 19 22 | 6 49 | 1 0 | |
| S 8 | 22 46 | 3 56 | 5 11 | 25 0 | 1 38 | 24 0 | 1 46 | 15 6 | 1 21 | 5 35 | 1 24 | 21 37 | 0 9 | 22 54 | 0 3 | 0 57 | 1 30 | 23 54 | 6 22 | 23 8 | 23 9 | 19 24 | 6 48 | 1 0 | |
| S 9 | 22 52 | 1s12 | 4 51 | 25 9 | 1 43 | 23 51 | 1 47 | 14 54 | 1 21 | 5 35 | 1 24 | 21 36 | 0 9 | 22 55 | 0 3 | 0 57 | 1 30 | 23 54 | 6 22 | 23 8 | 23 9 | 19 26 | 6 48 | 1 0 | |
| M10 | 22 57 | 6 12 | 4 18 | 25 15 | 1 48 | 23 42 | 1 48 | 14 42 | 1 20 | 5 35 | 1 24 | 21 35 | 0 9 | 22 55 | 0 3 | 0 57 | 1 30 | 23 53 | 6 22 | 23 8 | 23 8 | 19 28 | 6 47 | 0 59 | |
| T 11 | 23 2 | 10 55 | 3 34 | 25 18 | 1 52 | 23 32 | 1 49 | 14 30 | 1 19 | 5 35 | 1 23 | 21 34 | 0 9 | 22 55 | 0 3 | 0 57 | 1 30 | 23 53 | 6 22 | 23 8 | 23 8 | 19 30 | 6 47 | 0 59 | |
| W12 | 23 6 | 15 13 | 2 42 | 25 19 | 1 55 | 23 21 | 1 50 | 14 18 | 1 18 | 5 35 | 1 23 | 21 33 | 0 9 | 22 56 | 0 3 | 0 57 | 1 30 | 23 52 | 6 22 | 23 8 | 23 8 | 19 32 | 6 46 | 0 58 | |
| T 13 | 23 10 | 18 54 | 1 42 | 25 17 | 1 58 | 23 9 | 1 50 | 14 6 | 1 17 | 5 35 | 1 23 | 21 32 | 0 9 | 22 56 | 0 3 | 0 57 | 1 30 | 23 52 | 6 22 | 23 8 | 23 8 | 19 34 | 6 46 | 0 58 | |
| F 14 | 23 13 | 21 50 | 0 39 | 25 13 | 2 0 | 22 57 | 1 51 | 13 54 | 1 16 | 5 35 | 1 23 | 21 31 | 0 9 | 22 56 | 0 3 | 0 57 | 1 30 | 23 52 | 6 22 | 23 8 | 23 8 | 19 36 | 6 45 | 0 57 | |
| S 15 | 23 17 | 23 50 | 0s27 | 25 7 | 2 1 | 22 45 | 1 52 | 13 42 | 1 15 | 5 35 | 1 22 | 21 30 | 0 9 | 22 57 | 0 3 | 0 57 | 1 30 | 23 51 | 6 22 | 23 8 | 23 7 | 19 38 | 6 45 | 0 57 | |
| S 16 | 23 19 | 24 46 | 1 32 | 24 58 | 2 1 | 22 31 | 1 52 | 13 30 | 1 14 | 5 35 | 1 22 | 21 28 | 0 9 | 22 57 | 0 3 | 0 57 | 1 30 | 23 51 | 6 22 | 23 8 | 23 7 | 19 40 | 6 45 | 0 56 | |
| M17 | 23 22 | 24 32 | 2 34 | 24 48 | 2 1 | 22 17 | 1 52 | 13 17 | 1 14 | 5 36 | 1 22 | 21 27 | 0 10 | 22 57 | 0 3 | 0 57 | 1 29 | 23 50 | 6 22 | 23 8 | 23 7 | 19 42 | 6 44 | 0 56 | |
| T 18 | 23 23 | 23 8 | 3 29 | 24 35 | 2 0 | 22 3 | 1 53 | 13 5 | 1 13 | 5 36 | 1 22 | 21 26 | 0 10 | 22 58 | 0 3 | 0 57 | 1 29 | 23 50 | 6 22 | 23 8 | 23 7 | 19 44 | 6 44 | 0 55 | |
| W19 | 23 25 | 20 37 | 4 15 | 24 21 | 1 58 | 21 48 | 1 53 | 12 52 | 1 12 | 5 37 | 1 21 | 21 25 | 0 10 | 22 58 | 0 3 | 0 57 | 1 29 | 23 50 | 6 22 | 23 8 | 23 6 | 19 46 | 6 44 | 0 55 | |
| T 20 | 23 26 | 17 4 | 4 50 | 24 6 | 1 55 | 21 32 | 1 53 | 12 39 | 1 11 | 5 37 | 1 21 | 21 24 | 0 10 | 22 58 | 0 3 | 0 57 | 1 29 | 23 49 | 6 22 | 23 7 | 23 6 | 19 48 | 6 44 | 0 55 | |
| F 21 | 23 27 | 12 41 | 5 12 | 23 48 | 1 52 | 21 15 | 1 53 | 12 26 | 1 10 | 5 38 | 1 21 | 21 23 | 0 10 | 22 59 | 0 3 | 0 57 | 1 29 | 23 49 | 6 22 | 23 7 | 23 6 | 19 50 | 6 44 | 0 54 | |
| S 22 | 23 27 | 7 36 | 5 17 | 23 30 | 1 48 | 20 59 | 1 53 | 12 14 | 1 9 | 5 39 | 1 20 | 21 21 | 0 10 | 22 59 | 0 3 | 0 57 | 1 29 | 23 48 | 6 22 | 23 7 | 23 6 | 19 52 | 6 44 | 0 54 | |
| S 23 | 23 27 | 2 2 | 5 5 | 23 10 | 1 43 | 20 41 | 1 53 | 12 1 | 1 9 | 5 39 | 1 20 | 21 20 | 0 10 | 22 59 | 0 3 | 0 58 | 1 29 | 23 48 | 6 22 | 23 7 | 23 6 | 19 54 | 6 44 | 0 53 | |
| M24 | 23 26 | 3n47 | 4 35 | 22 49 | 1 38 | 20 23 | 1 53 | 11 48 | 1 8 | 5 40 | 1 20 | 21 19 | 0 10 | 23 0 | 0 3 | 0 58 | 1 29 | 23 47 | 6 21 | 23 7 | 23 5 | 19 56 | 6 44 | 0 53 | |
| T 25 | 23 25 | 9 33 | 3 48 | 22 27 | 1 32 | 20 5 | 1 53 | 11 35 | 1 7 | 5 41 | 1 20 | 21 18 | 0 10 | 23 0 | 0 3 | 0 58 | 1 29 | 23 47 | 6 21 | 23 7 | 23 5 | 19 58 | 6 44 | 0 52 | |
| W26 | 23 24 | 14 56 | 2 45 | 22 4 | 1 26 | 19 46 | 1 52 | 11 21 | 1 6 | 5 42 | 1 19 | 21 16 | 0 10 | 23 0 | 0 3 | 0 58 | 1 29 | 23 47 | 6 21 | 23 8 | 23 5 | 20 0 | 6 44 | 0 52 | |
| T 27 | 23 22 | 19 32 | 1 30 | 21 40 | 1 19 | 19 26 | 1 52 | 11 8 | 1 5 | 5 43 | 1 19 | 21 15 | 0 10 | 23 1 | 0 3 | 0 58 | 1 29 | 23 46 | 6 21 | 23 8 | 23 5 | 20 2 | 6 44 | 0 51 | |
| F 28 | 23 19 | 22 52 | 0 9 | 21 16 | 1 11 | 19 6 | 1 51 | 10 55 | 1 4 | 5 44 | 1 19 | 21 14 | 0 10 | 23 1 | 0 3 | 0 58 | 1 29 | 23 46 | 6 21 | 23 8 | 23 4 | 20 4 | 6 44 | 0 51 | |
| S 29 | 23 17 | 24 37 | 1n14 | 20 51 | 1 3 | 18 46 | 1 51 | 10 41 | 1 4 | 5 45 | 1 19 | 21 12 | 0 11 | 23 1 | 0 3 | 0 58 | 1 29 | 23 45 | 6 21 | 23 8 | 23 4 | 20 6 | 6 45 | 0 51 | |
| S 30 | 23n14 | 24n34 | 2n30 | 20n25 | 0n55 | 18n25 | 1n50 | 10n28 | 1n 3 | 5s47 | 1n18 | 21n11 | 0n11 | 23n 1 | 0n 3 | 0s59 | 1n29 | 23n45 | 6n21 | 23n 8 | 23n 4 | 20s 8 | 6s45 | 0s50 | |

Julian Day Number = 2431972.5, Delta T = 27.67 sec
Ecliptic obliquity = 23°26'47, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 23°59'31, Lahiri = 23°06'31


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1946

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 18 33 46 | 8♋33'23 | 3♌45 | 4♌ 2 | 15♌ 5 | 6♍ 6 | 17♎50 | 25♋49 | 18♊51 | 5♎53 | 10♌26 | 20°R45 | 19♊53 | 6♐18 | 15♎13 | M 1 |
| T 2 | 18 37 43 | 9°30'37 | 18° 1 | 5°12 | 16°16 | 6°41 | 17°53 | 25°56 | 18°54 | 5°54 | 10°27 | 20♊42 | 19°50 | 6°24 | 15°15 | T 2 |
| W 3 | 18 41 39 | 10°27'50 | 1♍51 | 6°20 | 17°26 | 7°16 | 17°57 | 26° 4 | 18°57 | 5°54 | 10°29 | 20°40 | 19°47 | 6°31 | 15°17 | W 3 |
| T 4 | 18 45 36 | 11°25'03 | 15°15 | 7°24 | 18°36 | 7°51 | 18° 0 | 26°11 | 19° 1 | 5°55 | 10°31 | 20°37 | 19°44 | 6°38 | 15°19 | T 4 |
| F 5 | 18 49 33 | 12°22'16 | 28°13 | 8°25 | 19°46 | 8°26 | 18° 3 | 26°19 | 19° 4 | 5°55 | 10°32 | 20°36 | 19°41 | 6°44 | 15°22 | F 5 |
| S 6 | 18 53 29 | 13°19'28 | 10♎49 | 9°23 | 20°56 | 9° 2 | 18° 7 | 26°27 | 19° 7 | 5°56 | 10°34 | 20°D35 | 19°37 | 6°51 | 15°24 | S 6 |
| S 7 | 18 57 26 | 14°16'40 | 23° 6 | 10°18 | 22° 6 | 9°37 | 18°11 | 26°34 | 19°11 | 5°57 | 10°35 | 20°35 | 19°34 | 6°58 | 15°27 | S 7 |
| M 8 | 19 1 22 | 15°13'52 | 5♏ 9 | 11° 9 | 23°16 | 10°12 | 18°15 | 26°42 | 19°14 | 5°57 | 10°37 | 20°37 | 19°31 | 7° 4 | 15°29 | M 8 |
| T 9 | 19 5 19 | 16°11'04 | 17° 3 | 11°58 | 24°26 | 10°48 | 18°19 | 26°50 | 19°17 | 5°58 | 10°39 | 20°38 | 19°28 | 7°11 | 15°32 | T 9 |
| W10 | 19 9 15 | 17° 8'16 | 28°51 | 12°42 | 25°36 | 11°23 | 18°23 | 26°57 | 19°21 | 5°59 | 10°40 | 20°40 | 19°25 | 7°18 | 15°35 | W10 |
| T 11 | 19 13 12 | 18° 5'28 | 10♐39 | 13°23 | 26°45 | 11°59 | 18°27 | 27° 5 | 19°24 | 5°59 | 10°42 | 20°41 | 19°22 | 7°24 | 15°38 | T 11 |
| F 12 | 19 17 8 | 19° 2'40 | 22°30 | 14° 0 | 27°55 | 12°34 | 18°32 | 27°13 | 19°27 | 6° 0 | 10°44 | 20°R41 | 19°18 | 7°31 | 15°41 | F 12 |
| S 13 | 19 21 5 | 19°59'52 | 4♑27 | 14°33 | 29° 4 | 13°10 | 18°37 | 27°20 | 19°30 | 6° 1 | 10°45 | 20°41 | 19°15 | 7°38 | 15°45 | S 13 |
| S 14 | 19 25 2 | 20°57'04 | 16°33 | 15° 2 | 0♍13 | 13°46 | 18°41 | 27°28 | 19°33 | 6° 2 | 10°47 | 20°38 | 19°12 | 7°44 | 15°48 | S 14 |
| M15 | 19 28 58 | 21°54'17 | 28°49 | 15°27 | 1°23 | 14°22 | 18°47 | 27°36 | 19°36 | 6° 3 | 10°49 | 20°35 | 19° 9 | 7°51 | 15°51 | M15 |
| T 16 | 19 32 55 | 22°51'29 | 11♒18 | 15°47 | 2°32 | 14°57 | 18°52 | 27°44 | 19°40 | 6° 4 | 10°50 | 20°30 | 19° 6 | 7°57 | 15°55 | T 16 |
| W17 | 19 36 51 | 23°48'43 | 23°59 | 16° 3 | 3°41 | 15°33 | 18°57 | 27°51 | 19°43 | 6° 4 | 10°52 | 20°25 | 19° 3 | 8° 4 | 15°58 | W17 |
| T 18 | 19 40 48 | 24°45'56 | 6♓53 | 16°14 | 4°50 | 16° 9 | 19° 3 | 27°59 | 19°46 | 6° 5 | 10°54 | 20°19 | 18°59 | 8°11 | 16° 2 | T 18 |
| F 19 | 19 44 44 | 25°43'11 | 20° 1 | 16°20 | 5°58 | 16°45 | 19° 8 | 28° 7 | 19°49 | 6° 6 | 10°56 | 20°14 | 18°56 | 8°17 | 16° 6 | F 19 |
| S 20 | 19 48 41 | 26°40'26 | 3♈22 | 16°R21 | 7° 7 | 17°22 | 19°14 | 28°15 | 19°52 | 6° 7 | 10°57 | 20°11 | 18°53 | 8°24 | 16°10 | S 20 |
| S 21 | 19 52 37 | 27°37'42 | 16°59 | 16°18 | 8°16 | 17°58 | 19°20 | 28°22 | 19°55 | 6° 8 | 10°59 | 20° 9 | 18°50 | 8°31 | 16°14 | S 21 |
| M22 | 19 56 34 | 28°34'58 | 0♉49 | 16° 9 | 9°24 | 18°34 | 19°26 | 28°30 | 19°58 | 6° 9 | 11° 1 | 20°D 8 | 18°47 | 8°37 | 16°18 | M22 |
| T 23 | 20 0 31 | 29°32'16 | 14°54 | 15°56 | 10°33 | 19°11 | 19°32 | 28°38 | 20° 1 | 6°11 | 11° 3 | 20° 9 | 18°43 | 8°44 | 16°22 | T 23 |
| W24 | 20 4 27 | 0♌29'34 | 29°13 | 15°38 | 11°41 | 19°47 | 19°38 | 28°46 | 20° 4 | 6°12 | 11° 4 | 20°10 | 18°40 | 8°51 | 16°26 | W24 |
| T 25 | 20 8 24 | 1°26'54 | 13♊43 | 15°15 | 12°49 | 20°24 | 19°45 | 28°53 | 20° 6 | 6°13 | 11° 6 | 20°R11 | 18°37 | 8°57 | 16°31 | T 25 |
| F 26 | 20 12 20 | 2°24'14 | 28°20 | 14°48 | 13°57 | 21° 0 | 19°51 | 29° 1 | 20° 9 | 6°14 | 11° 8 | 20°11 | 18°34 | 9° 4 | 16°35 | F 26 |
| S 27 | 20 16 17 | 3°21'35 | 13♋ 0 | 14°17 | 15° 5 | 21°37 | 19°58 | 29° 9 | 20°12 | 6°15 | 11°10 | 20° 9 | 18°31 | 9°11 | 16°40 | S 27 |
| S 28 | 20 20 13 | 4°18'58 | 27°37 | 13°41 | 16°13 | 22°13 | 20° 5 | 29°17 | 20°15 | 6°16 | 11°11 | 20° 5 | 18°28 | 9°17 | 16°45 | S 28 |
| M29 | 20 24 10 | 5°16'20 | 12♌ 3 | 13° 3 | 17°21 | 22°50 | 20°12 | 29°24 | 20°18 | 6°18 | 11°13 | 20° 0 | 18°24 | 9°24 | 16°49 | M29 |
| T 30 | 20 28 6 | 6°13'44 | 26°12 | 12°22 | 18°28 | 23°27 | 20°19 | 29°32 | 20°20 | 6°19 | 11°15 | 19°53 | 18°21 | 9°31 | 16°54 | T 30 |
| W31 | 20 32 3 | 7♌11'08 | 10♍ 0 | 11♌39 | 19♍36 | 24♍ 4 | 20♎27 | 29♋40 | 20♊23 | 6♎20 | 11♌17 | 19♊45 | 18♊18 | 9♐37 | 16♎59 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23n10 | 22n49 | 3n36 | 19n59 | 0n45 | 18n 3 | 1n49 | 10n14 | 1n 2 | 5s48 | 1n18 | 21n10 | 0n11 | 23n 2 | 0n 3 | 0s59 | 1n29 | 23n44 | 6n21 | 23n 7 | 23n 4 | 20s10 | 6s45 | 0s50 |
| T 2 | 23 6 | 19 39 | 4 26 | 19 33 | 0 36 | 17 41 | 1 48 | 10 0 | 1 1 | 5 49 | 1 18 | 21 9 | 0 11 | 23 2 | 0 3 | 0 59 | 1 29 | 23 44 | 6 21 | 23 7 | 23 3 | 20 12 | 6 46 | 0 49 |
| W 3 | 23 2 | 15 28 | 4 59 | 19 6 | 0 25 | 17 19 | 1 47 | 9 47 | 1 0 | 5 51 | 1 18 | 21 7 | 0 11 | 23 2 | 0 3 | 0 59 | 1 29 | 23 43 | 6 21 | 23 7 | 23 3 | 20 14 | 6 46 | 0 49 |
| T 4 | 22 57 | 10 38 | 5 14 | 18 40 | 0 15 | 16 56 | 1 46 | 9 33 | 1 0 | 5 52 | 1 17 | 21 6 | 0 11 | 23 3 | 0 3 | 1 0 | 1 29 | 23 43 | 6 21 | 23 7 | 23 3 | 20 16 | 6 47 | 0 48 |
| F 5 | 22 52 | 5 29 | 5 13 | 18 13 | 0 3 | 16 33 | 1 45 | 9 19 | 0 59 | 5 54 | 1 17 | 21 4 | 0 11 | 23 3 | 0 3 | 1 0 | 1 29 | 23 42 | 6 21 | 23 7 | 23 3 | 20 18 | 6 47 | 0 48 |
| S 6 | 22 47 | 0 16 | 4 56 | 17 47 | 0s 8 | 16 9 | 1 44 | 9 5 | 0 58 | 5 55 | 1 17 | 21 3 | 0 11 | 23 3 | 0 3 | 1 0 | 1 29 | 23 42 | 6 21 | 23 7 | 23 2 | 20 20 | 6 48 | 0 48 |
| S 7 | 22 41 | 4s51 | 4 26 | 17 21 | 0 20 | 15 46 | 1 42 | 8 51 | 0 57 | 5 57 | 1 16 | 21 2 | 0 11 | 23 4 | 0 3 | 1 0 | 1 29 | 23 42 | 6 21 | 23 7 | 23 2 | 20 22 | 6 48 | 0 47 |
| M 8 | 22 35 | 9 42 | 3 45 | 16 55 | 0 33 | 15 21 | 1 41 | 8 37 | 0 57 | 5 59 | 1 16 | 21 0 | 0 11 | 23 4 | 0 3 | 1 1 | 1 29 | 23 41 | 6 21 | 23 7 | 23 2 | 20 24 | 6 49 | 0 47 |
| T 9 | 22 28 | 14 8 | 2 55 | 16 29 | 0 45 | 14 57 | 1 39 | 8 23 | 0 56 | 6 1 | 1 16 | 20 59 | 0 11 | 23 4 | 0 3 | 1 1 | 1 29 | 23 41 | 6 21 | 23 7 | 23 2 | 20 26 | 6 50 | 0 46 |
| W10 | 22 21 | 18 0 | 1 57 | 16 4 | 0 58 | 14 31 | 1 38 | 8 9 | 0 55 | 6 2 | 1 16 | 20 58 | 0 11 | 23 4 | 0 3 | 1 1 | 1 28 | 23 40 | 6 21 | 23 7 | 23 1 | 20 28 | 6 50 | 0 46 |
| T 11 | 22 13 | 21 9 | 0 55 | 15 40 | 1 12 | 14 6 | 1 36 | 7 54 | 0 54 | 6 4 | 1 15 | 20 56 | 0 11 | 23 5 | 0 3 | 1 2 | 1 28 | 23 40 | 6 21 | 23 7 | 23 1 | 20 30 | 6 51 | 0 45 |
| F 12 | 22 6 | 23 24 | 0s10 | 15 16 | 1 26 | 13 40 | 1 34 | 7 40 | 0 53 | 6 6 | 1 15 | 20 55 | 0 12 | 23 5 | 0 3 | 1 2 | 1 28 | 23 39 | 6 21 | 23 7 | 23 1 | 20 32 | 6 52 | 0 45 |
| S 13 | 21 57 | 24 37 | 1 15 | 14 53 | 1 39 | 13 14 | 1 32 | 7 26 | 0 53 | 6 8 | 1 15 | 20 53 | 0 12 | 23 5 | 0 3 | 1 2 | 1 28 | 23 39 | 6 21 | 23 7 | 23 1 | 20 34 | 6 53 | 0 45 |
| S 14 | 21 49 | 24 41 | 2 17 | 14 31 | 1 53 | 12 48 | 1 30 | 7 11 | 0 52 | 6 10 | 1 15 | 20 52 | 0 12 | 23 5 | 0 3 | 1 3 | 1 28 | 23 38 | 6 21 | 23 7 | 23 0 | 20 36 | 6 54 | 0 44 |
| M15 | 21 40 | 23 34 | 3 14 | 14 11 | 2 8 | 12 21 | 1 28 | 6 57 | 0 51 | 6 13 | 1 14 | 20 50 | 0 12 | 23 6 | 0 3 | 1 3 | 1 28 | 23 38 | 6 21 | 23 7 | 23 0 | 20 38 | 6 55 | 0 44 |
| T 16 | 21 31 | 21 16 | 4 2 | 13 51 | 2 22 | 11 54 | 1 26 | 6 42 | 0 50 | 6 15 | 1 14 | 20 49 | 0 12 | 23 6 | 0 3 | 1 3 | 1 28 | 23 37 | 6 21 | 23 6 | 23 0 | 20 40 | 6 56 | 0 43 |
| W17 | 21 21 | 17 55 | 4 39 | 13 33 | 2 36 | 11 27 | 1 23 | 6 27 | 0 50 | 6 17 | 1 14 | 20 48 | 0 12 | 23 6 | 0 3 | 1 4 | 1 28 | 23 37 | 6 21 | 23 6 | 23 0 | 20 41 | 6 57 | 0 43 |
| T 18 | 21 11 | 13 40 | 5 3 | 13 16 | 2 50 | 11 0 | 1 21 | 6 13 | 0 49 | 6 19 | 1 14 | 20 46 | 0 12 | 23 6 | 0 3 | 1 4 | 1 28 | 23 36 | 6 21 | 23 6 | 22 59 | 20 43 | 6 58 | 0 43 |
| F 19 | 21 0 | 8 44 | 5 11 | 13 1 | 3 4 | 10 32 | 1 18 | 5 58 | 0 48 | 6 22 | 1 13 | 20 45 | 0 12 | 23 7 | 0 3 | 1 5 | 1 28 | 23 36 | 6 21 | 23 5 | 22 59 | 20 45 | 6 59 | 0 42 |
| S 20 | 20 50 | 3 18 | 5 3 | 12 47 | 3 18 | 10 4 | 1 16 | 5 43 | 0 47 | 6 24 | 1 13 | 20 43 | 0 12 | 23 7 | 0 3 | 1 5 | 1 28 | 23 35 | 6 21 | 23 5 | 22 59 | 20 47 | 7 0 | 0 42 |
| S 21 | 20 39 | 2n23 | 4 38 | 12 36 | 3 31 | 9 36 | 1 13 | 5 28 | 0 47 | 6 27 | 1 13 | 20 42 | 0 12 | 23 7 | 0 3 | 1 6 | 1 28 | 23 35 | 6 21 | 23 5 | 22 59 | 20 49 | 7 1 | 0 41 |
| M22 | 20 27 | 8 4 | 3 56 | 12 26 | 3 44 | 9 8 | 1 10 | 5 14 | 0 46 | 6 29 | 1 13 | 20 40 | 0 12 | 23 7 | 0 3 | 1 6 | 1 28 | 23 35 | 6 21 | 23 5 | 22 58 | 20 51 | 7 2 | 0 41 |
| T 23 | 20 15 | 13 27 | 3 0 | 12 18 | 3 56 | 8 39 | 1 7 | 4 59 | 0 45 | 6 32 | 1 12 | 20 39 | 0 13 | 23 8 | 0 3 | 1 6 | 1 28 | 23 34 | 6 21 | 23 5 | 22 58 | 20 53 | 7 4 | 0 40 |
| W24 | 20 3 | 18 10 | 1 52 | 12 12 | 4 8 | 8 10 | 1 4 | 4 44 | 0 44 | 6 34 | 1 12 | 20 37 | 0 13 | 23 8 | 0 3 | 1 7 | 1 28 | 23 34 | 6 21 | 23 5 | 22 58 | 20 55 | 7 5 | 0 40 |
| T 25 | 19 51 | 21 52 | 0 35 | 12 9 | 4 19 | 7 41 | 1 1 | 4 29 | 0 44 | 6 37 | 1 12 | 20 36 | 0 13 | 23 8 | 0 3 | 1 7 | 1 28 | 23 33 | 6 22 | 23 5 | 22 58 | 20 57 | 7 6 | 0 40 |
| F 26 | 19 38 | 24 10 | 0n44 | 12 7 | 4 28 | 7 12 | 0 58 | 4 13 | 0 43 | 6 40 | 1 12 | 20 34 | 0 13 | 23 8 | 0 3 | 1 8 | 1 28 | 23 33 | 6 22 | 23 5 | 22 57 | 20 58 | 7 8 | 0 39 |
| S 27 | 19 25 | 24 49 | 2 1 | 12 8 | 4 37 | 6 43 | 0 55 | 3 58 | 0 42 | 6 42 | 1 12 | 20 33 | 0 13 | 23 8 | 0 3 | 1 8 | 1 28 | 23 32 | 6 22 | 23 5 | 22 57 | 21 0 | 7 9 | 0 39 |
| S 28 | 19 11 | 23 44 | 3 9 | 12 11 | 4 44 | 6 14 | 0 51 | 3 43 | 0 41 | 6 45 | 1 11 | 20 31 | 0 13 | 23 9 | 0 3 | 1 9 | 1 28 | 23 32 | 6 22 | 23 5 | 22 57 | 21 2 | 7 11 | 0 39 |
| M29 | 18 57 | 21 5 | 4 4 | 12 16 | 4 50 | 5 44 | 0 48 | 3 28 | 0 41 | 6 48 | 1 11 | 20 30 | 0 13 | 23 9 | 0 3 | 1 9 | 1 28 | 23 31 | 6 22 | 23 4 | 22 56 | 21 4 | 7 12 | 0 38 |
| T 30 | 18 43 | 17 13 | 4 42 | 12 24 | 4 54 | 5 14 | 0 44 | 3 13 | 0 40 | 6 51 | 1 11 | 20 28 | 0 13 | 23 9 | 0 3 | 1 10 | 1 28 | 23 31 | 6 22 | 23 4 | 22 56 | 21 6 | 7 13 | 0 38 |
| W31 | 18n29 | 12n30 | 5n 4 | 12n33 | 4s56 | 4n45 | 0n41 | 2n57 | 0n39 | 6s54 | 1n11 | 20n27 | 0n13 | 23n 9 | 0n 3 | 1s11 | 1n28 | 23n30 | 6n22 | 23n 3 | 22n56 | 21s 8 | 7s15 | 0s37 |

Julian Day Number = 2432002.5, Delta T = 27.70 sec
Ecliptic obliquity = 23°26'48, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 23°59'35, Lahiri = 23°06'35



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1946

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 36 0 | 8♌ 8'33 | 23♍25 | 10°R54 | 20♍43 | 24♍41 | 20♎34 | 29♋48 | 20♊26 | 6♎22 | 11♌18 | 19°R38 | 18♊15 | 9♐44 | 17♎ 4 | T 1 |
| F 2 | 20 39 56 | 9° 5'58 | 6♎25 | 10♌ 8 | 21°50 | 25°18 | 20°41 | 29°55 | 20°28 | 6°23 | 11°20 | 19♊32 | 18°12 | 9°50 | 17° 9 | F 2 |
| S 3 | 20 43 53 | 10° 3'24 | 19° 2 | 9°23 | 22°57 | 25°55 | 20°49 | 0♌ 3 | 20°31 | 6°24 | 11°22 | 19°28 | 18° 9 | 9°57 | 17°14 | S 3 |
| S 4 | 20 47 49 | 11° 0'51 | 1♏20 | 8°39 | 24° 4 | 26°32 | 20°57 | 0°11 | 20°34 | 6°26 | 11°24 | 19°25 | 18° 5 | 10° 4 | 17°20 | S 4 |
| M 5 | 20 51 46 | 11°58'18 | 13°23 | 7°57 | 25°11 | 27°10 | 21° 5 | 0°18 | 20°36 | 6°27 | 11°26 | 19°D25 | 18° 2 | 10°10 | 17°25 | M 5 |
| T 6 | 20 55 42 | 12°55'46 | 25°16 | 7°17 | 26°18 | 27°47 | 21°13 | 0°26 | 20°39 | 6°29 | 11°27 | 19°26 | 17°59 | 10°17 | 17°31 | T 6 |
| W 7 | 20 59 39 | 13°53'15 | 7♐ 5 | 6°41 | 27°24 | 28°24 | 21°21 | 0°34 | 20°41 | 6°30 | 11°29 | 19°27 | 17°56 | 10°24 | 17°36 | W 7 |
| T 8 | 21 3 35 | 14°50'45 | 18°54 | 6° 9 | 28°30 | 29° 2 | 21°29 | 0°41 | 20°43 | 6°32 | 11°31 | 19°R27 | 17°53 | 10°30 | 17°42 | T 8 |
| F 9 | 21 7 32 | 15°48'16 | 0♑48 | 5°42 | 29°36 | 29°39 | 21°38 | 0°49 | 20°46 | 6°33 | 11°33 | 19°26 | 17°49 | 10°37 | 17°47 | F 9 |
| S 10 | 21 11 29 | 16°45'47 | 12°52 | 5°20 | 0♎42 | 0♎17 | 21°46 | 0°56 | 20°48 | 6°35 | 11°34 | 19°24 | 17°46 | 10°44 | 17°53 | S 10 |
| S 11 | 21 15 25 | 17°43'20 | 25° 8 | 5° 5 | 1°48 | 0°54 | 21°55 | 1° 4 | 20°51 | 6°36 | 11°36 | 19°19 | 17°43 | 10°50 | 17°59 | S 11 |
| M12 | 21 19 22 | 18°40'53 | 7♒39 | 4°55 | 2°54 | 1°32 | 22° 3 | 1°12 | 20°53 | 6°38 | 11°38 | 19°11 | 17°40 | 10°57 | 18° 5 | M12 |
| T 13 | 21 23 18 | 19°38'28 | 20°25 | 4°D53 | 3°59 | 2°10 | 22°12 | 1°19 | 20°55 | 6°40 | 11°40 | 19° 2 | 17°37 | 11° 4 | 18°11 | T 13 |
| W14 | 21 27 15 | 20°36'04 | 3♓27 | 4°57 | 5° 4 | 2°48 | 22°21 | 1°27 | 20°57 | 6°41 | 11°42 | 18°52 | 17°34 | 11°10 | 18°17 | W14 |
| T 15 | 21 31 11 | 21°33'41 | 16°44 | 5° 9 | 6° 9 | 3°25 | 22°30 | 1°34 | 20°59 | 6°43 | 11°43 | 18°42 | 17°30 | 11°17 | 18°23 | T 15 |
| F 16 | 21 35 8 | 22°31'19 | 0♈13 | 5°27 | 7°14 | 4° 3 | 22°39 | 1°41 | 21° 1 | 6°45 | 11°45 | 18°32 | 17°27 | 11°23 | 18°29 | F 16 |
| S 17 | 21 39 4 | 23°28'59 | 13°53 | 5°54 | 8°19 | 4°41 | 22°49 | 1°49 | 21° 3 | 6°46 | 11°47 | 18°25 | 17°24 | 11°30 | 18°36 | S 17 |
| S 18 | 21 43 1 | 24°26'40 | 27°42 | 6°27 | 9°23 | 5°19 | 22°58 | 1°56 | 21° 6 | 6°48 | 11°49 | 18°19 | 17°21 | 11°37 | 18°42 | S 18 |
| M19 | 21 46 58 | 25°24'23 | 11♉38 | 7° 8 | 10°28 | 5°58 | 23° 7 | 2° 4 | 21° 7 | 6°50 | 11°50 | 18°17 | 17°18 | 11°43 | 18°48 | M19 |
| T 20 | 21 50 54 | 26°22'08 | 25°40 | 7°55 | 11°32 | 6°36 | 23°17 | 2°11 | 21° 9 | 6°52 | 11°52 | 18°D16 | 17°15 | 11°50 | 18°55 | T 20 |
| W21 | 21 54 51 | 27°19'55 | 9♊48 | 8°50 | 12°35 | 7°14 | 23°27 | 2°18 | 21°11 | 6°54 | 11°54 | 18°16 | 17°11 | 11°57 | 19° 1 | W21 |
| T 22 | 21 58 47 | 28°17'43 | 24° 0 | 9°52 | 13°39 | 7°52 | 23°36 | 2°25 | 21°13 | 6°55 | 11°56 | 18°R16 | 17° 8 | 12° 3 | 19° 8 | T 22 |
| F 23 | 22 2 44 | 29°15'33 | 8♋15 | 10°59 | 14°42 | 8°31 | 23°46 | 2°33 | 21°15 | 6°57 | 11°57 | 18°15 | 17° 5 | 12°10 | 19°15 | F 23 |
| S 24 | 22 6 40 | 0♍13'25 | 22°31 | 12°13 | 15°45 | 9° 9 | 23°56 | 2°40 | 21°17 | 6°59 | 11°59 | 18°11 | 17° 2 | 12°17 | 19°21 | S 24 |
| S 25 | 22 10 37 | 1°11'18 | 6♌43 | 13°33 | 16°48 | 9°48 | 24° 6 | 2°47 | 21°18 | 7° 1 | 12° 1 | 18° 5 | 16°59 | 12°23 | 19°28 | S 25 |
| M26 | 22 14 33 | 2° 9'13 | 20°47 | 14°59 | 17°51 | 10°26 | 24°16 | 2°54 | 21°20 | 7° 3 | 12° 2 | 17°56 | 16°55 | 12°30 | 19°35 | M26 |
| T 27 | 22 18 30 | 3° 7'09 | 4♍39 | 16°29 | 18°53 | 11° 5 | 24°26 | 3° 1 | 21°22 | 7° 5 | 12° 4 | 17°45 | 16°52 | 12°37 | 19°42 | T 27 |
| W28 | 22 22 27 | 4° 5'07 | 18°14 | 18° 4 | 19°55 | 11°44 | 24°37 | 3° 8 | 21°23 | 7° 7 | 12° 6 | 17°33 | 16°49 | 12°43 | 19°49 | W28 |
| T 29 | 22 26 23 | 5° 3'06 | 1♎30 | 19°42 | 20°57 | 12°22 | 24°47 | 3°15 | 21°25 | 7° 9 | 12° 7 | 17°21 | 16°46 | 12°50 | 19°56 | T 29 |
| F 30 | 22 30 20 | 6° 1'07 | 14°25 | 21°25 | 21°59 | 13° 1 | 24°58 | 3°22 | 21°26 | 7°11 | 12° 9 | 17°11 | 16°43 | 12°57 | 20° 3 | F 30 |
| S 31 | 22 34 16 | 6♍59'09 | 27♎ 0 | 23♌11 | 23♎ 0 | 13♎40 | 25♎ 8 | 3♌29 | 21♊28 | 7♎13 | 12♌11 | 17♊ 3 | 16♊40 | 13♐ 3 | 20♎10 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 18n14 | 7n19 | 5n 7 | 12n44 | 4s57 | 4n15 | 0n37 | 2n42 | 0n38 | 6s57 | 1n10 | 20n25 | 0n13 | 23n10 | 0n 3 | 1s11 | 1n28 | 23n30 | 6n22 | 23n 2 | 22n56 | 21s10 | 7s17 | 0s37 |
| F 2 | 17 59 | 1 58 | 4 55 | 12 57 | 4 56 | 3 45 | 0 33 | 2 27 | 0 38 | 7 0 | 1 10 | 20 23 | 0 13 | 23 10 | 0 3 | 1 12 | 1 28 | 23 30 | 6 22 | 23 2 | 22 55 | 21 11 | 7 18 | 0 37 |
| S 3 | 17 44 | 3s19 | 4 28 | 13 12 | 4 53 | 3 15 | 0 29 | 2 11 | 0 37 | 7 3 | 1 10 | 20 22 | 0 13 | 23 10 | 0 3 | 1 12 | 1 28 | 23 29 | 6 22 | 23 2 | 22 55 | 21 13 | 7 20 | 0 36 |
| S 4 | 17 28 | 8 21 | 3 50 | 13 28 | 4 48 | 2 45 | 0 25 | 1 56 | 0 36 | 7 6 | 1 10 | 20 20 | 0 14 | 23 10 | 0 3 | 1 13 | 1 28 | 23 29 | 6 22 | 23 2 | 22 55 | 21 15 | 7 22 | 0 36 |
| M 5 | 17 12 | 12 58 | 3 2 | 13 45 | 4 42 | 2 14 | 0 21 | 1 40 | 0 36 | 7 9 | 1 10 | 20 19 | 0 14 | 23 10 | 0 4 | 1 13 | 1 27 | 23 28 | 6 22 | 23 1 | 22 54 | 21 17 | 7 23 | 0 35 |
| T 6 | 16 56 | 17 2 | 2 6 | 14 2 | 4 34 | 1 44 | 0 17 | 1 25 | 0 35 | 7 12 | 1 9 | 20 17 | 0 14 | 23 11 | 0 4 | 1 14 | 1 27 | 23 28 | 6 22 | 23 2 | 22 54 | 21 19 | 7 25 | 0 35 |
| W 7 | 16 40 | 20 25 | 1 6 | 14 21 | 4 24 | 1 14 | 0 13 | 1 9 | 0 34 | 7 16 | 1 9 | 20 16 | 0 14 | 23 11 | 0 4 | 1 15 | 1 27 | 23 27 | 6 22 | 23 2 | 22 54 | 21 21 | 7 27 | 0 35 |
| T 8 | 16 23 | 22 56 | 0 3 | 14 39 | 4 13 | 0 44 | 0 9 | 0 54 | 0 33 | 7 19 | 1 9 | 20 14 | 0 14 | 23 11 | 0 4 | 1 15 | 1 27 | 23 27 | 6 22 | 23 2 | 22 54 | 21 22 | 7 29 | 0 34 |
| F 9 | 16 6 | 24 27 | 1s 1 | 14 58 | 4 0 | 0 13 | 0 4 | 0 38 | 0 33 | 7 22 | 1 9 | 20 13 | 0 14 | 23 11 | 0 4 | 1 16 | 1 27 | 23 26 | 6 22 | 23 2 | 22 53 | 21 24 | 7 30 | 0 34 |
| S 10 | 15 49 | 24 51 | 2 2 | 15 16 | 3 47 | 0s17 | 0s 0 | 0 23 | 0 32 | 7 26 | 1 9 | 20 11 | 0 14 | 23 11 | 0 4 | 1 17 | 1 27 | 23 26 | 6 23 | 23 1 | 22 53 | 21 26 | 7 32 | 0 34 |
| S 11 | 15 32 | 24 3 | 2 59 | 15 34 | 3 32 | 0 48 | 0 5 | 0 7 | 0 31 | 7 29 | 1 8 | 20 10 | 0 14 | 23 11 | 0 4 | 1 17 | 1 27 | 23 26 | 6 23 | 23 1 | 22 53 | 21 28 | 7 34 | 0 33 |
| M12 | 15 14 | 22 2 | 3 48 | 15 52 | 3 16 | 1 18 | 0 10 | 0s 9 | 0 31 | 7 32 | 1 8 | 20 8 | 0 14 | 23 12 | 0 4 | 1 18 | 1 27 | 23 25 | 6 23 | 23 0 | 22 52 | 21 30 | 7 36 | 0 33 |
| T 13 | 14 56 | 18 54 | 4 27 | 16 8 | 3 0 | 1 48 | 0 14 | 0 24 | 0 30 | 7 36 | 1 8 | 20 6 | 0 14 | 23 12 | 0 4 | 1 19 | 1 27 | 23 25 | 6 23 | 23 0 | 22 52 | 21 31 | 7 38 | 0 32 |
| W14 | 14 38 | 14 47 | 4 53 | 16 23 | 2 43 | 2 18 | 0 19 | 0 40 | 0 29 | 7 39 | 1 8 | 20 5 | 0 15 | 23 12 | 0 4 | 1 19 | 1 27 | 23 24 | 6 23 | 22 59 | 22 52 | 21 33 | 7 40 | 0 32 |
| T 15 | 14 19 | 9 54 | 5 3 | 16 37 | 2 26 | 2 49 | 0 24 | 0 56 | 0 29 | 7 43 | 1 8 | 20 3 | 0 15 | 23 12 | 0 4 | 1 20 | 1 27 | 23 24 | 6 23 | 22 58 | 22 52 | 21 35 | 7 42 | 0 32 |
| F 16 | 14 1 | 4 28 | 4 57 | 16 49 | 2 9 | 3 19 | 0 29 | 1 11 | 0 28 | 7 46 | 1 7 | 20 2 | 0 15 | 23 12 | 0 4 | 1 21 | 1 27 | 23 24 | 6 23 | 22 57 | 22 51 | 21 37 | 7 44 | 0 31 |
| S 17 | 13 42 | 1n16 | 4 34 | 17 0 | 1 52 | 3 49 | 0 34 | 1 27 | 0 27 | 7 50 | 1 7 | 20 0 | 0 15 | 23 12 | 0 4 | 1 21 | 1 27 | 23 23 | 6 23 | 22 56 | 22 51 | 21 39 | 7 46 | 0 31 |
| S 18 | 13 23 | 7 0 | 3 55 | 17 8 | 1 35 | 4 19 | 0 39 | 1 43 | 0 26 | 7 54 | 1 7 | 19 59 | 0 15 | 23 12 | 0 4 | 1 22 | 1 27 | 23 23 | 6 23 | 22 56 | 22 51 | 21 40 | 7 48 | 0 31 |
| M19 | 13 3 | 12 26 | 3 2 | 17 15 | 1 17 | 4 49 | 0 44 | 1 58 | 0 26 | 7 57 | 1 7 | 19 57 | 0 15 | 23 13 | 0 4 | 1 23 | 1 27 | 23 22 | 6 23 | 22 56 | 22 50 | 21 42 | 7 50 | 0 30 |
| T 20 | 12 44 | 17 17 | 1 57 | 17 19 | 1 1 | 5 19 | 0 49 | 2 14 | 0 25 | 8 1 | 1 7 | 19 55 | 0 15 | 23 13 | 0 4 | 1 24 | 1 27 | 23 22 | 6 24 | 22 56 | 22 50 | 21 44 | 7 52 | 0 30 |
| W21 | 12 24 | 21 11 | 0 45 | 17 20 | 0 44 | 5 48 | 0 54 | 2 30 | 0 24 | 8 5 | 1 6 | 19 54 | 0 15 | 23 13 | 0 4 | 1 24 | 1 27 | 23 22 | 6 24 | 22 56 | 22 50 | 21 46 | 7 55 | 0 30 |
| T 22 | 12 4 | 23 49 | 0n30 | 17 19 | 0 29 | 6 18 | 1 0 | 2 46 | 0 24 | 8 9 | 1 6 | 19 52 | 0 15 | 23 13 | 0 4 | 1 25 | 1 27 | 23 21 | 6 24 | 22 56 | 22 49 | 21 47 | 7 57 | 0 29 |
| F 23 | 11 44 | 24 55 | 1 44 | 17 16 | 0 14 | 6 48 | 1 5 | 3 2 | 0 23 | 8 12 | 1 6 | 19 51 | 0 15 | 23 13 | 0 4 | 1 26 | 1 27 | 23 21 | 6 24 | 22 56 | 22 49 | 21 49 | 7 59 | 0 29 |
| S 24 | 11 24 | 24 23 | 2 51 | 17 9 | 0n 1 | 7 17 | 1 10 | 3 17 | 0 22 | 8 16 | 1 6 | 19 49 | 0 15 | 23 13 | 0 4 | 1 27 | 1 27 | 23 20 | 6 24 | 22 55 | 22 49 | 21 51 | 8 1 | 0 29 |
| S 25 | 11 3 | 22 16 | 3 47 | 16 59 | 0 14 | 7 46 | 1 16 | 3 33 | 0 22 | 8 20 | 1 6 | 19 48 | 0 16 | 23 13 | 0 4 | 1 27 | 1 27 | 23 20 | 6 24 | 22 55 | 22 49 | 21 53 | 8 3 | 0 28 |
| M26 | 10 43 | 18 48 | 4 29 | 16 47 | 0 27 | 8 15 | 1 21 | 3 49 | 0 21 | 8 24 | 1 6 | 19 46 | 0 16 | 23 14 | 0 4 | 1 28 | 1 27 | 23 20 | 6 24 | 22 54 | 22 48 | 21 54 | 8 6 | 0 28 |
| T 27 | 10 22 | 14 21 | 4 54 | 16 32 | 0 39 | 8 44 | 1 27 | 4 5 | 0 20 | 8 28 | 1 5 | 19 45 | 0 16 | 23 14 | 0 4 | 1 29 | 1 27 | 23 19 | 6 24 | 22 53 | 22 48 | 21 56 | 8 8 | 0 28 |
| W28 | 10 1 | 9 16 | 5 1 | 16 13 | 0 50 | 9 13 | 1 32 | 4 20 | 0 20 | 8 32 | 1 5 | 19 43 | 0 16 | 23 14 | 0 4 | 1 30 | 1 27 | 23 19 | 6 25 | 22 52 | 22 48 | 21 58 | 8 10 | 0 27 |
| T 29 | 9 40 | 3 52 | 4 52 | 15 52 | 1 0 | 9 42 | 1 38 | 4 36 | 0 19 | 8 36 | 1 5 | 19 42 | 0 16 | 23 14 | 0 4 | 1 30 | 1 27 | 23 19 | 6 25 | 22 51 | 22 47 | 22 0 | 8 13 | 0 27 |
| F 30 | 9 18 | 1s34 | 4 28 | 15 28 | 1 9 | 10 10 | 1 44 | 4 52 | 0 18 | 8 40 | 1 5 | 19 40 | 0 16 | 23 14 | 0 4 | 1 31 | 1 27 | 23 18 | 6 25 | 22 50 | 22 47 | 22 1 | 8 15 | 0 27 |
| S 31 | 8n57 | 6s48 | 3n52 | 15n 1 | 1n17 | 10s38 | 1s49 | 5s 8 | 0n17 | 8s44 | 1n 5 | 19n39 | 0n16 | 23n14 | 0n 4 | 1s32 | 1n27 | 23n18 | 6n25 | 22n49 | 22n47 | 22s 3 | 8s18 | 0s26 |

Julian Day Number = 2432033.5, Delta T = 27.74 sec
Ecliptic obliquity = 23°26'48, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 23°59'39, Lahiri = 23°06'39



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1946

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 38 13 | 7♍57'13 | 9♏17 | 24♌59 | 24♎ 1 | 14♎19 | 25♎19 | 3♌36 | 21♊29 | 7♎15 | 12♌12 | 16°R58 | 16♊36 | 13♐10 | 20♎18 | S 1 |
| M 2 | 22 42 9 | 8°55'18 | 21°19 | 26°50 | 25° 1 | 14°58 | 25°29 | 3°43 | 21°31 | 7°17 | 12°14 | 16♊55 | 16°33 | 13°16 | 20°25 | M 2 |
| T 3 | 22 46 6 | 9°53'25 | 3♐12 | 28°42 | 26° 2 | 15°37 | 25°40 | 3°50 | 21°32 | 7°19 | 12°16 | 16°54 | 16°30 | 13°23 | 20°32 | T 3 |
| W 4 | 22 50 2 | 10°51'33 | 15° 0 | 0♍36 | 27° 2 | 16°16 | 25°51 | 3°57 | 21°33 | 7°21 | 12°17 | 16°54 | 16°27 | 13°30 | 20°40 | W 4 |
| T 5 | 22 53 59 | 11°49'42 | 26°50 | 2°30 | 28° 1 | 16°56 | 26° 2 | 4° 3 | 21°34 | 7°23 | 12°19 | 16°53 | 16°24 | 13°36 | 20°47 | T 5 |
| F 6 | 22 57 56 | 12°47'53 | 8♑46 | 4°26 | 29° 0 | 17°35 | 26°13 | 4°10 | 21°35 | 7°25 | 12°20 | 16°52 | 16°21 | 13°43 | 20°55 | F 6 |
| S 7 | 23 1 52 | 13°46'06 | 20°54 | 6°22 | 29°59 | 18°14 | 26°24 | 4°17 | 21°37 | 7°27 | 12°22 | 16°49 | 16°17 | 13°50 | 21° 2 | S 7 |
| S 8 | 23 5 49 | 14°44'20 | 3♒17 | 8°18 | 0♏58 | 18°53 | 26°35 | 4°23 | 21°38 | 7°29 | 12°24 | 16°42 | 16°14 | 13°56 | 21°10 | S 8 |
| M 9 | 23 9 45 | 15°42'35 | 15°59 | 10°13 | 1°56 | 19°33 | 26°47 | 4°30 | 21°39 | 7°31 | 12°25 | 16°34 | 16°11 | 14° 3 | 21°17 | M 9 |
| T 10 | 23 13 42 | 16°40'52 | 29° 2 | 12° 9 | 2°54 | 20°12 | 26°58 | 4°36 | 21°40 | 7°33 | 12°27 | 16°23 | 16° 8 | 14°10 | 21°25 | T 10 |
| W11 | 23 17 38 | 17°39'11 | 12♓24 | 14° 4 | 3°51 | 20°52 | 27° 9 | 4°43 | 21°40 | 7°35 | 12°28 | 16°11 | 16° 5 | 14°16 | 21°33 | W11 |
| T 12 | 23 21 35 | 18°37'32 | 26° 4 | 15°58 | 4°48 | 21°32 | 27°21 | 4°49 | 21°41 | 7°37 | 12°30 | 15°58 | 16° 1 | 14°23 | 21°41 | T 12 |
| F 13 | 23 25 31 | 19°35'54 | 9♈59 | 17°52 | 5°44 | 22°11 | 27°32 | 4°55 | 21°42 | 7°39 | 12°31 | 15°47 | 15°58 | 14°30 | 21°48 | F 13 |
| S 14 | 23 29 28 | 20°34'19 | 24° 4 | 19°45 | 6°40 | 22°51 | 27°44 | 5° 1 | 21°43 | 7°42 | 12°33 | 15°38 | 15°55 | 14°36 | 21°56 | S 14 |
| S 15 | 23 33 24 | 21°32'45 | 8♉15 | 21°36 | 7°35 | 23°31 | 27°55 | 5° 8 | 21°44 | 7°44 | 12°34 | 15°31 | 15°52 | 14°43 | 22° 4 | S 15 |
| M16 | 23 37 21 | 22°31'14 | 22°27 | 23°28 | 8°30 | 24°11 | 28° 7 | 5°14 | 21°44 | 7°46 | 12°35 | 15°28 | 15°49 | 14°49 | 22°12 | M16 |
| T 17 | 23 41 18 | 23°29'45 | 6♊39 | 25°18 | 9°24 | 24°51 | 28°19 | 5°20 | 21°45 | 7°48 | 12°37 | 15°26 | 15°46 | 14°56 | 22°20 | T 17 |
| W18 | 23 45 14 | 24°28'18 | 20°47 | 27° 7 | 10°18 | 25°31 | 28°31 | 5°26 | 21°45 | 7°50 | 12°38 | 15°26 | 15°42 | 15° 3 | 22°28 | W18 |
| T 19 | 23 49 11 | 25°26'53 | 4♋52 | 28°55 | 11°11 | 26°11 | 28°42 | 5°32 | 21°46 | 7°52 | 12°40 | 15°26 | 15°39 | 15° 9 | 22°36 | T 19 |
| F 20 | 23 53 7 | 26°25'31 | 18°52 | 0♎42 | 12° 4 | 26°51 | 28°54 | 5°38 | 21°46 | 7°55 | 12°41 | 15°25 | 15°36 | 15°16 | 22°44 | F 20 |
| S 21 | 23 57 4 | 27°24'11 | 2♌46 | 2°28 | 12°56 | 27°31 | 29° 6 | 5°43 | 21°47 | 7°57 | 12°42 | 15°21 | 15°33 | 15°23 | 22°52 | S 21 |
| S 22 | 0 1 0 | 28°22'53 | 16°34 | 4°13 | 13°47 | 28°11 | 29°18 | 5°49 | 21°47 | 7°59 | 12°44 | 15°14 | 15°30 | 15°29 | 23° 1 | S 22 |
| M23 | 0 4 57 | 29°21'37 | 0♍12 | 5°57 | 14°38 | 28°52 | 29°30 | 5°55 | 21°47 | 8° 1 | 12°45 | 15° 5 | 15°26 | 15°36 | 23° 9 | M23 |
| T 24 | 0 8 54 | 0♎20'23 | 13°40 | 7°41 | 15°28 | 29°32 | 29°43 | 6° 0 | 21°48 | 8° 3 | 12°46 | 14°53 | 15°23 | 15°43 | 23°17 | T 24 |
| W25 | 0 12 50 | 1°19'11 | 26°55 | 9°23 | 16°18 | 0♏13 | 29°55 | 6° 6 | 21°48 | 8° 6 | 12°48 | 14°41 | 15°20 | 15°49 | 23°25 | W25 |
| T 26 | 0 16 47 | 2°18'02 | 9♎54 | 11° 4 | 17° 6 | 0°53 | 0♏ 7 | 6°11 | 21°48 | 8° 8 | 12°49 | 14°29 | 15°17 | 15°56 | 23°33 | T 26 |
| F 27 | 0 20 43 | 3°16'54 | 22°36 | 12°44 | 17°54 | 1°34 | 0°19 | 6°17 | 21°48 | 8°10 | 12°50 | 14°18 | 15°14 | 16° 3 | 23°42 | F 27 |
| S 28 | 0 24 40 | 4°15'48 | 5♏ 3 | 14°24 | 18°41 | 2°14 | 0°32 | 6°22 | 21°R48 | 8°12 | 12°51 | 14°10 | 15°11 | 16° 9 | 23°50 | S 28 |
| S 29 | 0 28 36 | 5°14'44 | 17°15 | 16° 2 | 19°28 | 2°55 | 0°44 | 6°27 | 21°48 | 8°15 | 12°53 | 14° 4 | 15° 7 | 16°16 | 23°58 | S 29 |
| M30 | 0 32 33 | 6♎13'42 | 29♏14 | 17♎40 | 20♏13 | 3♏36 | 0♏56 | 6♌32 | 21♊48 | 8♎17 | 12♌54 | 14♊ 1 | 15♊ 4 | 16♐22 | 24♎ 7 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n35 | 11s40 | 3n 5 | 14n31 | 1n24 | 11s 6 | 1s55 | 5s23 | 0n17 | 8s48 | 1n 5 | 19n37 | 0n16 | 23n14 | 0n 4 | 1s33 | 1n27 | 23n18 | 6n25 | 22n48 | 22n46 | 22s 5 | 8s20 | 0s26 |
| M 2 | 8 14 | 15 59 | 2 11 | 13 59 | 1 30 | 11 34 | 2 1 | 5 39 | 0 16 | 8 52 | 1 4 | 19 36 | 0 16 | 23 14 | 0 4 | 1 34 | 1 27 | 23 17 | 6 25 | 22 48 | 22 46 | 22 6 | 8 22 | 0 26 |
| T 3 | 7 52 | 19 38 | 1 12 | 13 25 | 1 35 | 12 2 | 2 7 | 5 55 | 0 15 | 8 56 | 1 4 | 19 34 | 0 16 | 23 14 | 0 4 | 1 34 | 1 27 | 23 17 | 6 25 | 22 48 | 22 46 | 22 8 | 8 25 | 0 25 |
| W 4 | 7 30 | 22 26 | 0 10 | 12 49 | 1 40 | 12 29 | 2 13 | 6 10 | 0 15 | 9 0 | 1 4 | 19 33 | 0 17 | 23 15 | 0 4 | 1 35 | 1 27 | 23 17 | 6 26 | 22 48 | 22 45 | 22 10 | 8 27 | 0 25 |
| T 5 | 7 8 | 24 17 | 0s52 | 12 11 | 1 43 | 12 56 | 2 19 | 6 26 | 0 14 | 9 4 | 1 4 | 19 31 | 0 17 | 23 15 | 0 4 | 1 36 | 1 27 | 23 16 | 6 26 | 22 48 | 22 45 | 22 11 | 8 30 | 0 25 |
| F 6 | 6 45 | 25 2 | 1 53 | 11 31 | 1 45 | 13 23 | 2 25 | 6 42 | 0 13 | 9 8 | 1 4 | 19 30 | 0 17 | 23 15 | 0 4 | 1 37 | 1 27 | 23 16 | 6 26 | 22 48 | 22 45 | 22 13 | 8 32 | 0 24 |
| S 7 | 6 23 | 24 37 | 2 50 | 10 50 | 1 47 | 13 49 | 2 31 | 6 57 | 0 13 | 9 12 | 1 4 | 19 28 | 0 17 | 23 15 | 0 4 | 1 38 | 1 27 | 23 16 | 6 26 | 22 48 | 22 44 | 22 15 | 8 35 | 0 24 |
| S 8 | 6 1 | 22 59 | 3 39 | 10 8 | 1 48 | 14 15 | 2 37 | 7 13 | 0 12 | 9 16 | 1 4 | 19 27 | 0 17 | 23 15 | 0 4 | 1 39 | 1 27 | 23 15 | 6 26 | 22 47 | 22 44 | 22 17 | 8 37 | 0 24 |
| M 9 | 5 38 | 20 10 | 4 19 | 9 24 | 1 48 | 14 41 | 2 43 | 7 28 | 0 11 | 9 20 | 1 3 | 19 25 | 0 17 | 23 15 | 0 4 | 1 39 | 1 27 | 23 15 | 6 26 | 22 46 | 22 44 | 22 18 | 8 40 | 0 23 |
| T 10 | 5 16 | 16 18 | 4 47 | 8 39 | 1 47 | 15 7 | 2 49 | 7 44 | 0 11 | 9 25 | 1 3 | 19 24 | 0 17 | 23 15 | 0 4 | 1 40 | 1 27 | 23 15 | 6 26 | 22 45 | 22 43 | 22 20 | 8 43 | 0 23 |
| W11 | 4 53 | 11 31 | 5 0 | 7 54 | 1 46 | 15 32 | 2 55 | 8 0 | 0 10 | 9 29 | 1 3 | 19 22 | 0 17 | 23 15 | 0 4 | 1 41 | 1 27 | 23 15 | 6 27 | 22 44 | 22 43 | 22 21 | 8 45 | 0 23 |
| T 12 | 4 30 | 6 5 | 4 56 | 7 8 | 1 44 | 15 57 | 3 1 | 8 15 | 0 9 | 9 33 | 1 3 | 19 21 | 0 17 | 23 15 | 0 4 | 1 42 | 1 27 | 23 14 | 6 27 | 22 42 | 22 43 | 22 23 | 8 48 | 0 22 |
| F 13 | 4 7 | 0 15 | 4 34 | 6 21 | 1 41 | 16 22 | 3 7 | 8 30 | 0 9 | 9 37 | 1 3 | 19 20 | 0 18 | 23 15 | 0 4 | 1 43 | 1 27 | 23 14 | 6 27 | 22 41 | 22 42 | 22 25 | 8 50 | 0 22 |
| S 14 | 3 44 | 5n41 | 3 56 | 5 34 | 1 38 | 16 46 | 3 13 | 8 46 | 0 8 | 9 42 | 1 3 | 19 18 | 0 18 | 23 15 | 0 4 | 1 44 | 1 27 | 23 14 | 6 27 | 22 40 | 22 42 | 22 26 | 8 53 | 0 22 |
| S 15 | 3 21 | 11 22 | 3 3 | 4 47 | 1 35 | 17 10 | 3 19 | 9 1 | 0 7 | 9 46 | 1 3 | 19 17 | 0 18 | 23 15 | 0 4 | 1 44 | 1 27 | 23 14 | 6 27 | 22 40 | 22 42 | 22 28 | 8 56 | 0 21 |
| M16 | 2 58 | 16 29 | 1 58 | 4 0 | 1 31 | 17 34 | 3 25 | 9 16 | 0 7 | 9 50 | 1 2 | 19 15 | 0 18 | 23 15 | 0 4 | 1 45 | 1 27 | 23 13 | 6 28 | 22 39 | 22 41 | 22 30 | 8 58 | 0 21 |
| T 17 | 2 35 | 20 40 | 0 46 | 3 12 | 1 27 | 17 57 | 3 31 | 9 32 | 0 6 | 9 54 | 1 2 | 19 14 | 0 18 | 23 15 | 0 4 | 1 46 | 1 27 | 23 13 | 6 28 | 22 39 | 22 41 | 22 31 | 9 1 | 0 21 |
| W18 | 2 12 | 23 36 | 0n28 | 2 25 | 1 22 | 18 20 | 3 37 | 9 47 | 0 5 | 9 59 | 1 2 | 19 13 | 0 18 | 23 15 | 0 4 | 1 47 | 1 27 | 23 13 | 6 28 | 22 39 | 22 41 | 22 33 | 9 4 | 0 20 |
| T 19 | 1 49 | 25 2 | 1 41 | 1 37 | 1 18 | 18 43 | 3 43 | 10 2 | 0 5 | 10 3 | 1 2 | 19 11 | 0 18 | 23 16 | 0 4 | 1 48 | 1 27 | 23 13 | 6 28 | 22 39 | 22 40 | 22 35 | 9 6 | 0 20 |
| F 20 | 1 25 | 24 53 | 2 47 | 0 50 | 1 12 | 19 5 | 3 49 | 10 17 | 0 4 | 10 7 | 1 2 | 19 10 | 0 18 | 23 16 | 0 4 | 1 49 | 1 27 | 23 12 | 6 28 | 22 39 | 22 40 | 22 36 | 9 9 | 0 20 |
| S 21 | 1 2 | 23 10 | 3 43 | 0 2 | 1 7 | 19 27 | 3 54 | 10 32 | 0 4 | 10 12 | 1 2 | 19 9 | 0 18 | 23 16 | 0 4 | 1 50 | 1 27 | 23 12 | 6 28 | 22 38 | 22 40 | 22 38 | 9 12 | 0 19 |
| S 22 | 0 39 | 20 5 | 4 25 | 0s45 | 1 1 | 19 48 | 4 0 | 10 47 | 0 3 | 10 16 | 1 2 | 19 7 | 0 19 | 23 16 | 0 4 | 1 51 | 1 27 | 23 12 | 6 29 | 22 38 | 22 39 | 22 39 | 9 15 | 0 19 |
| M23 | 0 15 | 15 57 | 4 51 | 1 31 | 0 55 | 20 9 | 4 6 | 11 2 | 0 2 | 10 20 | 1 2 | 19 6 | 0 19 | 23 16 | 0 4 | 1 51 | 1 27 | 23 12 | 6 29 | 22 37 | 22 39 | 22 41 | 9 17 | 0 19 |
| T 24 | 0s 8 | 11 3 | 5 1 | 2 18 | 0 49 | 20 30 | 4 12 | 11 17 | 0 2 | 10 25 | 1 1 | 19 5 | 0 19 | 23 16 | 0 4 | 1 52 | 1 27 | 23 12 | 6 29 | 22 35 | 22 39 | 22 43 | 9 20 | 0 18 |
| W25 | 0 31 | 5 44 | 4 55 | 3 4 | 0 43 | 20 50 | 4 18 | 11 32 | 0 1 | 10 29 | 1 1 | 19 4 | 0 19 | 23 16 | 0 4 | 1 53 | 1 27 | 23 11 | 6 29 | 22 34 | 22 38 | 22 44 | 9 23 | 0 18 |
| T 26 | 0 55 | 0 16 | 4 33 | 3 50 | 0 36 | 21 9 | 4 24 | 11 47 | 0 0 | 10 34 | 1 1 | 19 2 | 0 19 | 23 16 | 0 4 | 1 54 | 1 27 | 23 11 | 6 29 | 22 33 | 22 38 | 22 46 | 9 26 | 0 18 |
| F 27 | 1 18 | 5s 7 | 3 58 | 4 35 | 0 29 | 21 29 | 4 29 | 12 2 | 0s 0 | 10 38 | 1 1 | 19 1 | 0 19 | 23 16 | 0 4 | 1 55 | 1 27 | 23 11 | 6 30 | 22 31 | 22 38 | 22 47 | 9 28 | 0 17 |
| S 28 | 1 42 | 10 12 | 3 12 | 5 20 | 0 23 | 21 47 | 4 35 | 12 16 | 0 1 | 10 42 | 1 1 | 19 0 | 0 19 | 23 16 | 0 4 | 1 56 | 1 27 | 23 11 | 6 30 | 22 30 | 22 37 | 22 49 | 9 31 | 0 17 |
| S 29 | 2 5 | 14 47 | 2 17 | 6 4 | 0 16 | 22 6 | 4 40 | 12 31 | 0 2 | 10 47 | 1 1 | 18 59 | 0 19 | 23 16 | 0 4 | 1 57 | 1 27 | 23 11 | 6 30 | 22 30 | 22 37 | 22 50 | 9 34 | 0 17 |
| M30 | 2s28 | 18s44 | 1n18 | 6s48 | 0n 9 | 22s23 | 4s46 | 12s45 | 0s 2 | 10s51 | 1n 1 | 18n58 | 0n20 | 23n16 | 0n 4 | 1s58 | 1n27 | 23n11 | 6n30 | 22n29 | 22n37 | 22s52 | 9s37 | 0s17 |

Julian Day Number = 2432064.5, Delta T = 27.77 sec
Ecliptic obliquity = 23°26'49, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 23°59'44, Lahiri = 23°06'44



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1946

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 36 29 | 7♎12'42 | 11♐ 5 | 19♎16 | 20♏58 | 4♏17 | 1♏ 9 | 6♌38 | 21°R48 | 8♎19 | 12♌55 | 14°D 0 | 15♊ 1 | 16♐29 | 24♎15 | T 1 |
| W 2 | 0 40 26 | 8°11'43 | 22°53 | 20°52 | 21°41 | 4°57 | 1°21 | 6°43 | 21♊48 | 8°21 | 12°56 | 14♊ 0 | 14°58 | 16°36 | 24°24 | W 2 |
| T 3 | 0 44 22 | 9°10'46 | 4♑41 | 22°27 | 22°24 | 5°38 | 1°34 | 6°47 | 21°47 | 8°24 | 12°57 | 14°R 0 | 14°55 | 16°42 | 24°32 | T 3 |
| F 4 | 0 48 19 | 10° 9'52 | 16°37 | 24° 1 | 23° 6 | 6°19 | 1°46 | 6°52 | 21°47 | 8°26 | 12°58 | 14° 0 | 14°52 | 16°49 | 24°41 | F 4 |
| S 5 | 0 52 16 | 11° 8'58 | 28°45 | 25°35 | 23°46 | 7° 0 | 1°59 | 6°57 | 21°47 | 8°28 | 12°59 | 13°58 | 14°48 | 16°56 | 24°49 | S 5 |
| S 6 | 0 56 12 | 12° 8'07 | 11♒10 | 27° 7 | 24°26 | 7°42 | 2°12 | 7° 2 | 21°46 | 8°30 | 13° 0 | 13°55 | 14°45 | 17° 2 | 24°58 | S 6 |
| M 7 | 1 0 9 | 13° 7'18 | 23°56 | 28°39 | 25° 4 | 8°23 | 2°24 | 7° 6 | 21°46 | 8°32 | 13° 2 | 13°48 | 14°42 | 17° 9 | 25° 6 | M 7 |
| T 8 | 1 4 5 | 14° 6'30 | 7♓ 6 | 0♏10 | 25°41 | 9° 4 | 2°37 | 7°11 | 21°45 | 8°35 | 13° 3 | 13°40 | 14°39 | 17°16 | 25°15 | T 8 |
| W 9 | 1 8 2 | 15° 5'44 | 20°41 | 1°40 | 26°17 | 9°45 | 2°50 | 7°15 | 21°45 | 8°37 | 13° 4 | 13°31 | 14°36 | 17°22 | 25°23 | W 9 |
| T 10 | 1 11 58 | 16° 5'00 | 4♈39 | 3°10 | 26°52 | 10°27 | 3° 3 | 7°20 | 21°44 | 8°39 | 13° 4 | 13°21 | 14°32 | 17°29 | 25°32 | T 10 |
| F 11 | 1 15 55 | 17° 4'17 | 18°56 | 4°38 | 27°25 | 11° 8 | 3°15 | 7°24 | 21°44 | 8°41 | 13° 5 | 13°12 | 14°29 | 17°36 | 25°40 | F 11 |
| S 12 | 1 19 51 | 18° 3'37 | 3♉26 | 6° 6 | 27°57 | 11°50 | 3°28 | 7°28 | 21°43 | 8°44 | 13° 6 | 13° 5 | 14°26 | 17°42 | 25°49 | S 12 |
| S 13 | 1 23 48 | 19° 3'00 | 18° 3 | 7°33 | 28°27 | 12°31 | 3°41 | 7°32 | 21°42 | 8°46 | 13° 7 | 13° 0 | 14°23 | 17°49 | 25°57 | S 13 |
| M14 | 1 27 45 | 20° 2'24 | 2♊40 | 8°59 | 28°56 | 13°13 | 3°54 | 7°36 | 21°41 | 8°48 | 13° 8 | 12°58 | 14°20 | 17°56 | 26° 6 | M14 |
| T 15 | 1 31 41 | 21° 1'51 | 17°12 | 10°25 | 29°23 | 13°54 | 4° 7 | 7°40 | 21°40 | 8°50 | 13° 9 | 12°D57 | 14°17 | 18° 2 | 26°15 | T 15 |
| W16 | 1 35 38 | 22° 1'20 | 1♋33 | 11°49 | 29°49 | 14°36 | 4°20 | 7°44 | 21°40 | 8°52 | 13°10 | 12°58 | 14°13 | 18° 9 | 26°23 | W16 |
| T 17 | 1 39 34 | 23° 0'51 | 15°43 | 13°13 | 0♐13 | 15°18 | 4°33 | 7°48 | 21°39 | 8°55 | 13°11 | 12°59 | 14°10 | 18°15 | 26°32 | T 17 |
| F 18 | 1 43 31 | 24° 0'25 | 29°40 | 14°35 | 0°35 | 16° 0 | 4°46 | 7°51 | 21°38 | 8°57 | 13°11 | 12°R59 | 14° 7 | 18°22 | 26°41 | F 18 |
| S 19 | 1 47 27 | 25° 0'01 | 13♌23 | 15°57 | 0°56 | 16°42 | 4°59 | 7°55 | 21°37 | 8°59 | 13°12 | 12°58 | 14° 4 | 18°29 | 26°49 | S 19 |
| S 20 | 1 51 24 | 25°59'39 | 26°53 | 17°18 | 1°15 | 17°24 | 5°12 | 7°58 | 21°35 | 9° 1 | 13°13 | 12°54 | 14° 1 | 18°35 | 26°58 | S 20 |
| M21 | 1 55 20 | 26°59'19 | 10♍10 | 18°38 | 1°31 | 18° 6 | 5°25 | 8° 2 | 21°34 | 9° 3 | 13°14 | 12°48 | 13°58 | 18°42 | 27° 6 | M21 |
| T 22 | 1 59 17 | 27°59'02 | 23°15 | 19°56 | 1°46 | 18°48 | 5°38 | 8° 5 | 21°33 | 9° 5 | 13°14 | 12°41 | 13°54 | 18°49 | 27°15 | T 22 |
| W23 | 2 3 14 | 28°58'47 | 6♎ 7 | 21°13 | 1°59 | 19°30 | 5°51 | 8° 8 | 21°32 | 9° 7 | 13°15 | 12°33 | 13°51 | 18°55 | 27°24 | W23 |
| T 24 | 2 7 10 | 29°58'34 | 18°45 | 22°29 | 2° 9 | 20°12 | 6° 4 | 8°11 | 21°31 | 9°10 | 13°15 | 12°25 | 13°48 | 19° 2 | 27°32 | T 24 |
| F 25 | 2 11 7 | 0♏58'23 | 1♏12 | 23°44 | 2°18 | 20°55 | 6°17 | 8°14 | 21°29 | 9°12 | 13°16 | 12°18 | 13°45 | 19° 9 | 27°41 | F 25 |
| S 26 | 2 15 3 | 1°58'13 | 13°26 | 24°57 | 2°24 | 21°37 | 6°30 | 8°17 | 21°28 | 9°14 | 13°17 | 12°13 | 13°42 | 19°15 | 27°50 | S 26 |
| S 27 | 2 19 0 | 2°58'06 | 25°30 | 26° 8 | 2°28 | 22°19 | 6°43 | 8°20 | 21°27 | 9°16 | 13°17 | 12° 9 | 13°38 | 19°22 | 27°58 | S 27 |
| M28 | 2 22 56 | 3°58'01 | 7♐24 | 27°18 | 2°R30 | 23° 2 | 6°57 | 8°22 | 21°25 | 9°18 | 13°18 | 12°D 8 | 13°35 | 19°29 | 28° 7 | M28 |
| T 29 | 2 26 53 | 4°57'57 | 19°13 | 28°25 | 2°29 | 23°45 | 7°10 | 8°25 | 21°24 | 9°20 | 13°18 | 12° 8 | 13°32 | 19°35 | 28°15 | T 29 |
| W30 | 2 30 49 | 5°57'56 | 0♑59 | 29°30 | 2°26 | 24°27 | 7°23 | 8°27 | 21°22 | 9°22 | 13°19 | 12° 9 | 13°29 | 19°42 | 28°24 | W30 |
| T 31 | 2 34 46 | 6♏57'56 | 12♑47 | 0♐33 | 2♐20 | 25♏10 | 7♏36 | 8♌30 | 21♊20 | 9♎24 | 13♌19 | 12♊11 | 13♊26 | 19♐48 | 28♎33 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 2s52 | 21s51 | 0n16 | 7s31 | 0n 2 | 22s41 | 4s51 | 13s 0 | 0s 3 | 10s56 | 1n 1 | 18n56 | 0n20 | 23n16 | 0n 4 | 1s58 | 1n27 | 23n10 | 6n31 | 22n29 | 22n36 | 22s54 | 9s40 | 0s16 |
| W 2 | 3 15 | 24 3 | 0s47 | 8 14 | 0s 5 | 22 58 | 4 56 | 13 14 | 0 4 | 11 0 | 1 1 | 18 55 | 0 20 | 23 16 | 0 4 | 1 59 | 1 27 | 23 10 | 6 31 | 22 29 | 22 36 | 22 55 | 9 42 | 0 16 |
| T 3 | 3 38 | 25 10 | 1 48 | 8 56 | 0 12 | 23 14 | 5 2 | 13 28 | 0 4 | 11 5 | 1 1 | 18 54 | 0 20 | 23 16 | 0 4 | 2 0 | 1 27 | 23 10 | 6 31 | 22 29 | 22 36 | 22 57 | 9 45 | 0 16 |
| F 4 | 4 2 | 25 9 | 2 45 | 9 37 | 0 19 | 23 30 | 5 7 | 13 42 | 0 5 | 11 9 | 1 0 | 18 53 | 0 20 | 23 16 | 0 4 | 2 1 | 1 27 | 23 10 | 6 31 | 22 29 | 22 35 | 22 58 | 9 48 | 0 15 |
| S 5 | 4 25 | 23 56 | 3 36 | 10 18 | 0 26 | 23 45 | 5 12 | 13 57 | 0 5 | 11 13 | 1 0 | 18 52 | 0 20 | 23 16 | 0 4 | 2 2 | 1 27 | 23 10 | 6 31 | 22 29 | 22 35 | 23 0 | 9 51 | 0 15 |
| S 6 | 4 48 | 21 33 | 4 17 | 10 58 | 0 34 | 24 0 | 5 17 | 14 11 | 0 6 | 11 18 | 1 0 | 18 51 | 0 20 | 23 16 | 0 4 | 2 3 | 1 27 | 23 10 | 6 32 | 22 29 | 22 35 | 23 1 | 9 54 | 0 15 |
| M 7 | 5 11 | 18 3 | 4 47 | 11 38 | 0 41 | 24 14 | 5 21 | 14 24 | 0 7 | 11 22 | 1 0 | 18 50 | 0 20 | 23 16 | 0 4 | 2 4 | 1 27 | 23 10 | 6 32 | 22 28 | 22 34 | 23 3 | 9 57 | 0 14 |
| T 8 | 5 34 | 13 35 | 5 3 | 12 17 | 0 48 | 24 28 | 5 26 | 14 38 | 0 7 | 11 27 | 1 0 | 18 49 | 0 20 | 23 16 | 0 4 | 2 4 | 1 27 | 23 10 | 6 32 | 22 27 | 22 34 | 23 4 | 9 59 | 0 14 |
| W 9 | 5 57 | 8 20 | 5 3 | 12 55 | 0 55 | 24 41 | 5 30 | 14 52 | 0 8 | 11 31 | 1 0 | 18 48 | 0 21 | 23 16 | 0 4 | 2 5 | 1 27 | 23 10 | 6 32 | 22 26 | 22 33 | 23 6 | 10 2 | 0 14 |
| T 10 | 6 20 | 2 30 | 4 44 | 13 32 | 1 2 | 24 53 | 5 35 | 15 6 | 0 9 | 11 36 | 1 0 | 18 47 | 0 21 | 23 16 | 0 4 | 2 6 | 1 27 | 23 10 | 6 33 | 22 25 | 22 33 | 23 7 | 10 5 | 0 14 |
| F 11 | 6 42 | 3n35 | 4 8 | 14 9 | 1 9 | 25 5 | 5 39 | 15 19 | 0 9 | 11 40 | 1 0 | 18 46 | 0 21 | 23 16 | 0 4 | 2 7 | 1 27 | 23 9 | 6 33 | 22 23 | 22 33 | 23 9 | 10 8 | 0 13 |
| S 12 | 7 5 | 9 36 | 3 16 | 14 45 | 1 16 | 25 16 | 5 43 | 15 33 | 0 10 | 11 44 | 1 0 | 18 45 | 0 21 | 23 16 | 0 4 | 2 8 | 1 27 | 23 9 | 6 33 | 22 23 | 22 32 | 23 10 | 10 11 | 0 13 |
| S 13 | 7 28 | 15 8 | 2 10 | 15 20 | 1 23 | 25 27 | 5 47 | 15 46 | 0 10 | 11 49 | 1 0 | 18 44 | 0 21 | 23 16 | 0 4 | 2 9 | 1 27 | 23 9 | 6 33 | 22 22 | 22 32 | 23 12 | 10 14 | 0 13 |
| M14 | 7 50 | 19 48 | 0 55 | 15 54 | 1 29 | 25 37 | 5 50 | 15 59 | 0 11 | 11 53 | 1 0 | 18 43 | 0 21 | 23 16 | 0 4 | 2 10 | 1 27 | 23 9 | 6 33 | 22 22 | 22 32 | 23 13 | 10 16 | 0 12 |
| T 15 | 8 13 | 23 13 | 0n23 | 16 28 | 1 36 | 25 46 | 5 53 | 16 12 | 0 12 | 11 58 | 1 0 | 18 42 | 0 21 | 23 16 | 0 4 | 2 10 | 1 27 | 23 9 | 6 34 | 22 22 | 22 31 | 23 15 | 10 19 | 0 12 |
| W16 | 8 35 | 25 5 | 1 39 | 17 0 | 1 42 | 25 55 | 5 56 | 16 25 | 0 12 | 12 2 | 0 59 | 18 41 | 0 22 | 23 15 | 0 4 | 2 11 | 1 27 | 23 9 | 6 34 | 22 22 | 22 31 | 23 16 | 10 22 | 0 12 |
| T 17 | 8 57 | 25 17 | 2 47 | 17 32 | 1 48 | 26 3 | 5 59 | 16 38 | 0 13 | 12 6 | 0 59 | 18 40 | 0 22 | 23 15 | 0 4 | 2 12 | 1 27 | 23 9 | 6 34 | 22 22 | 22 30 | 23 18 | 10 25 | 0 11 |
| F 18 | 9 19 | 23 53 | 3 45 | 18 3 | 1 55 | 26 10 | 6 2 | 16 51 | 0 13 | 12 11 | 0 59 | 18 40 | 0 22 | 23 15 | 0 4 | 2 13 | 1 27 | 23 9 | 6 34 | 22 22 | 22 30 | 23 19 | 10 28 | 0 11 |
| S 19 | 9 41 | 21 6 | 4 29 | 18 32 | 2 1 | 26 17 | 6 4 | 17 3 | 0 14 | 12 15 | 0 59 | 18 39 | 0 22 | 23 15 | 0 4 | 2 14 | 1 27 | 23 9 | 6 35 | 22 22 | 22 30 | 23 21 | 10 31 | 0 11 |
| S 20 | 10 3 | 17 12 | 4 57 | 19 1 | 2 6 | 26 23 | 6 6 | 17 16 | 0 15 | 12 20 | 0 59 | 18 38 | 0 22 | 23 15 | 0 4 | 2 15 | 1 27 | 23 9 | 6 35 | 22 21 | 22 29 | 23 22 | 10 33 | 0 11 |
| M21 | 10 24 | 12 30 | 5 8 | 19 29 | 2 12 | 26 28 | 6 8 | 17 28 | 0 15 | 12 24 | 0 59 | 18 37 | 0 22 | 23 15 | 0 4 | 2 16 | 1 27 | 23 9 | 6 35 | 22 20 | 22 29 | 23 23 | 10 36 | 0 10 |
| T 22 | 10 46 | 7 19 | 5 3 | 19 56 | 2 17 | 26 32 | 6 9 | 17 41 | 0 16 | 12 28 | 0 59 | 18 37 | 0 22 | 23 15 | 0 5 | 2 16 | 1 27 | 23 9 | 6 35 | 22 20 | 22 29 | 23 25 | 10 39 | 0 10 |
| W23 | 11 7 | 1 54 | 4 43 | 20 21 | 2 22 | 26 36 | 6 10 | 17 53 | 0 17 | 12 33 | 0 59 | 18 36 | 0 22 | 23 15 | 0 5 | 2 17 | 1 27 | 23 9 | 6 36 | 22 18 | 22 28 | 23 26 | 10 42 | 0 10 |
| T 24 | 11 28 | 3s30 | 4 9 | 20 46 | 2 27 | 26 39 | 6 10 | 18 5 | 0 17 | 12 37 | 0 59 | 18 35 | 0 23 | 23 15 | 0 5 | 2 18 | 1 27 | 23 10 | 6 36 | 22 17 | 22 28 | 23 28 | 10 45 | 0 9 |
| F 25 | 11 49 | 8 42 | 3 24 | 21 9 | 2 31 | 26 40 | 6 10 | 18 16 | 0 18 | 12 42 | 0 59 | 18 35 | 0 23 | 23 15 | 0 5 | 2 19 | 1 27 | 23 10 | 6 36 | 22 17 | 22 27 | 23 29 | 10 48 | 0 9 |
| S 26 | 12 10 | 13 30 | 2 30 | 21 31 | 2 36 | 26 41 | 6 10 | 18 28 | 0 18 | 12 46 | 0 59 | 18 34 | 0 23 | 23 15 | 0 5 | 2 20 | 1 27 | 23 10 | 6 36 | 22 16 | 22 27 | 23 31 | 10 50 | 0 9 |
| S 27 | 12 30 | 17 42 | 1 29 | 21 52 | 2 39 | 26 41 | 6 9 | 18 40 | 0 19 | 12 50 | 0 59 | 18 33 | 0 23 | 23 15 | 0 5 | 2 20 | 1 27 | 23 10 | 6 37 | 22 15 | 22 27 | 23 32 | 10 53 | 0 8 |
| M28 | 12 51 | 21 8 | 0 26 | 22 12 | 2 43 | 26 40 | 6 8 | 18 51 | 0 20 | 12 55 | 0 59 | 18 33 | 0 23 | 23 15 | 0 5 | 2 21 | 1 27 | 23 10 | 6 37 | 22 15 | 22 26 | 23 33 | 10 56 | 0 8 |
| T 29 | 13 11 | 23 39 | 0s39 | 22 30 | 2 46 | 26 39 | 6 6 | 19 2 | 0 20 | 12 59 | 0 59 | 18 32 | 0 23 | 23 15 | 0 5 | 2 22 | 1 27 | 23 10 | 6 37 | 22 15 | 22 26 | 23 35 | 10 59 | 0 8 |
| W30 | 13 31 | 25 8 | 1 41 | 22 47 | 2 48 | 26 36 | 6 4 | 19 13 | 0 21 | 13 3 | 0 59 | 18 32 | 0 23 | 23 15 | 0 5 | 2 23 | 1 27 | 23 10 | 6 37 | 22 15 | 22 26 | 23 36 | 11 2 | 0 8 |
| T 31 | 13s51 | 25s29 | 2s40 | 23s 2 | 2s50 | 26s32 | 6s 1 | 19s24 | 0s21 | 13s 8 | 0n59 | 18n31 | 0n24 | 23n14 | 0n 5 | 2s24 | 1n27 | 23n10 | 6n38 | 22n16 | 22n25 | 23s38 | 11s 4 | 0s 7 |

Julian Day Number = 2432094.5, Delta T = 27.80 sec
Ecliptic obliquity = 23°26'49, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 23°59'48, Lahiri = 23°06'48



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1946

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 2 38 43 | 7♏57'57 | 24♉41 | 1♐32 | 2°R12 | 25♏53 | 7♏49 | 8♌32 | 21°R19 | 9♎26 | 13♌19 | 12♊12 | 13♊23 | 19♐55 | 28♎41 | F 1 |
| S 2 | 2 42 39 | 8°58'00 | 6♒47 | 2°29 | 2♐ 2 | 26°35 | 8° 2 | 8°34 | 21♊17 | 9°28 | 13°20 | 12°R13 | 13°19 | 20° 2 | 28°50 | S 2 |
| S 3 | 2 46 36 | 9°58'05 | 19° 9 | 3°22 | 1°49 | 27°18 | 8°15 | 8°36 | 21°15 | 9°30 | 13°20 | 12°13 | 13°16 | 20° 8 | 28°58 | S 3 |
| M 4 | 2 50 32 | 10°58'11 | 1♓52 | 4°11 | 1°34 | 28° 1 | 8°29 | 8°38 | 21°14 | 9°32 | 13°20 | 12°11 | 13°13 | 20°15 | 29° 7 | M 4 |
| T 5 | 2 54 29 | 11°58'19 | 15° 0 | 4°55 | 1°16 | 28°44 | 8°42 | 8°40 | 21°12 | 9°34 | 13°21 | 12° 8 | 13°10 | 20°22 | 29°15 | T 5 |
| W 6 | 2 58 25 | 12°58'29 | 28°35 | 5°35 | 0°56 | 29°27 | 8°55 | 8°41 | 21°10 | 9°36 | 13°21 | 12° 4 | 13° 7 | 20°28 | 29°24 | W 6 |
| T 7 | 3 2 22 | 13°58'39 | 12♈37 | 6°10 | 0°34 | 0♐10 | 9° 8 | 8°43 | 21° 8 | 9°38 | 13°21 | 11°59 | 13° 3 | 20°35 | 29°32 | T 7 |
| F 8 | 3 6 18 | 14°58'52 | 27° 4 | 6°38 | 0°10 | 0°53 | 9°21 | 8°44 | 21° 6 | 9°40 | 13°21 | 11°55 | 13° 0 | 20°42 | 29°41 | F 8 |
| S 9 | 3 10 15 | 15°59'06 | 11♉50 | 6°59 | 29♏43 | 1°36 | 9°34 | 8°46 | 21° 4 | 9°42 | 13°22 | 11°52 | 12°57 | 20°48 | 29°49 | S 9 |
| S 10 | 3 14 12 | 16°59'22 | 26°48 | 7°13 | 29°15 | 2°20 | 9°47 | 8°47 | 21° 2 | 9°44 | 13°22 | 11°50 | 12°54 | 20°55 | 29°57 | S 10 |
| M11 | 3 18 8 | 17°59'40 | 11♊49 | 7°R19 | 28°45 | 3° 3 | 10° 0 | 8°48 | 21° 0 | 9°46 | 13°22 | 11°D50 | 12°51 | 21° 2 | 0♏ 6 | M11 |
| T 12 | 3 22 5 | 19° 0'00 | 26°45 | 7°17 | 28°13 | 3°46 | 10°13 | 8°49 | 20°58 | 9°47 | 13°22 | 11°50 | 12°48 | 21° 8 | 0°14 | T 12 |
| W13 | 3 26 1 | 20° 0'21 | 11♋29 | 7° 5 | 27°40 | 4°30 | 10°26 | 8°50 | 20°56 | 9°49 | 13°22 | 11°51 | 12°44 | 21°15 | 0°23 | W13 |
| T 14 | 3 29 58 | 21° 0'45 | 25°55 | 6°42 | 27° 6 | 5°13 | 10°40 | 8°51 | 20°54 | 9°51 | 13°22 | 11°53 | 12°41 | 21°22 | 0°31 | T 14 |
| F 15 | 3 33 54 | 22° 1'10 | 10♌ 1 | 6°10 | 26°31 | 5°57 | 10°53 | 8°52 | 20°52 | 9°53 | 13°R22 | 11°54 | 12°38 | 21°28 | 0°39 | F 15 |
| S 16 | 3 37 51 | 23° 1'38 | 23°46 | 5°28 | 25°55 | 6°40 | 11° 6 | 8°52 | 20°50 | 9°55 | 13°22 | 11°R54 | 12°35 | 21°35 | 0°47 | S 16 |
| S 17 | 3 41 47 | 24° 2'07 | 7♍11 | 4°35 | 25°19 | 7°24 | 11°19 | 8°53 | 20°48 | 9°56 | 13°22 | 11°54 | 12°32 | 21°41 | 0°56 | S 17 |
| M18 | 3 45 44 | 25° 2'38 | 20°16 | 3°33 | 24°43 | 8° 8 | 11°32 | 8°53 | 20°46 | 9°58 | 13°22 | 11°52 | 12°29 | 21°48 | 1° 4 | M18 |
| T 19 | 3 49 41 | 26° 3'10 | 3♎ 4 | 2°24 | 24° 6 | 8°52 | 11°45 | 8°53 | 20°43 | 10° 0 | 13°22 | 11°50 | 12°25 | 21°55 | 1°12 | T 19 |
| W20 | 3 53 37 | 27° 3'45 | 15°38 | 1° 7 | 23°30 | 9°35 | 11°57 | 8°53 | 20°41 | 10° 1 | 13°22 | 11°48 | 12°22 | 22° 1 | 1°20 | W20 |
| T 21 | 3 57 34 | 28° 4'21 | 27°59 | 29♏47 | 22°54 | 10°19 | 12°10 | 8°R53 | 20°39 | 10° 3 | 13°22 | 11°46 | 12°19 | 22° 8 | 1°28 | T 21 |
| F 22 | 4 1 30 | 29° 4'59 | 10♏ 9 | 28°26 | 22°20 | 11° 3 | 12°23 | 8°53 | 20°37 | 10° 5 | 13°21 | 11°44 | 12°16 | 22°15 | 1°36 | F 22 |
| S 23 | 4 5 27 | 0♐ 5'38 | 22°11 | 27° 5 | 21°46 | 11°47 | 12°36 | 8°53 | 20°34 | 10° 6 | 13°21 | 11°43 | 12°13 | 22°21 | 1°44 | S 23 |
| S 24 | 4 9 23 | 1° 6'19 | 4♐ 6 | 25°49 | 21°13 | 12°31 | 12°49 | 8°53 | 20°32 | 10° 8 | 13°21 | 11°42 | 12° 9 | 22°28 | 1°52 | S 24 |
| M25 | 4 13 20 | 2° 7'01 | 15°56 | 24°38 | 20°42 | 13°15 | 13° 2 | 8°52 | 20°29 | 10° 9 | 13°21 | 11°D42 | 12° 6 | 22°35 | 2° 0 | M25 |
| T 26 | 4 17 16 | 3° 7'45 | 27°43 | 23°36 | 20°13 | 14° 0 | 13°15 | 8°52 | 20°27 | 10°11 | 13°20 | 11°42 | 12° 3 | 22°41 | 2° 8 | T 26 |
| W27 | 4 21 13 | 4° 8'30 | 9♉30 | 22°44 | 19°45 | 14°44 | 13°27 | 8°51 | 20°25 | 10°12 | 13°20 | 11°43 | 12° 0 | 22°48 | 2°16 | W27 |
| T 28 | 4 25 10 | 5° 9'15 | 21°19 | 22° 3 | 19°19 | 15°28 | 13°40 | 8°50 | 20°22 | 10°14 | 13°20 | 11°44 | 11°57 | 22°55 | 2°24 | T 28 |
| F 29 | 4 29 6 | 6°10'03 | 3♒15 | 21°34 | 18°55 | 16°12 | 13°53 | 8°49 | 20°20 | 10°15 | 13°19 | 11°44 | 11°54 | 23° 1 | 2°31 | F 29 |
| S 30 | 4 33 3 | 7♐10'51 | 15♒20 | 21♏16 | 18♏34 | 16♐57 | 14♏ 5 | 8♌48 | 20♊17 | 10♎17 | 13♌19 | 11♊45 | 11♊50 | 23♐ 8 | 2♏39 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| F 1 | 14s10 | 24s40 | 3s32 | 23s16 | 2s51 | 26s27 | 5s57 | 19s35 | 0s22 | 13s12 | 0n59 | 18n31 | 0n24 | 23n14 | 0n 5 | 2s24 | 1n27 | 23n10 | 6n38 | 22n16 | 22n25 | 23s39 | 11s 7 | 0s 7 | F 1 |
| S 2 | 14 29 | 22 42 | 4 16 | 23 29 | 2 52 | 26 20 | 5 53 | 19 46 | 0 22 | 13 16 | 0 59 | 18 31 | 0 24 | 23 14 | 0 5 | 2 25 | 1 27 | 23 10 | 6 38 | 22 16 | 22 24 | 23 40 | 11 10 | 0 7 | S 2 |
| S 3 | 14 49 | 19 39 | 4 49 | 23 39 | 2 52 | 26 13 | 5 49 | 19 56 | 0 23 | 13 20 | 0 59 | 18 30 | 0 24 | 23 14 | 0 5 | 2 26 | 1 27 | 23 11 | 6 38 | 22 16 | 22 24 | 23 42 | 11 13 | 0 6 | S 3 |
| M 4 | 15 7 | 15 37 | 5 8 | 23 48 | 2 52 | 26 5 | 5 43 | 20 7 | 0 24 | 13 25 | 0 59 | 18 30 | 0 24 | 23 14 | 0 5 | 2 27 | 1 27 | 23 11 | 6 39 | 22 16 | 22 24 | 23 43 | 11 15 | 0 6 | M 4 |
| T 5 | 15 26 | 10 43 | 5 13 | 23 55 | 2 50 | 25 55 | 5 37 | 20 17 | 0 24 | 13 29 | 0 58 | 18 29 | 0 24 | 23 14 | 0 5 | 2 27 | 1 27 | 23 11 | 6 39 | 22 15 | 22 23 | 23 44 | 11 18 | 0 6 | T 5 |
| W 6 | 15 44 | 5 10 | 5 1 | 24 0 | 2 48 | 25 44 | 5 31 | 20 27 | 0 25 | 13 33 | 0 58 | 18 29 | 0 24 | 23 14 | 0 5 | 2 28 | 1 27 | 23 11 | 6 39 | 22 15 | 22 23 | 23 46 | 11 21 | 0 6 | W 6 |
| T 7 | 16 2 | 0n50 | 4 30 | 24 2 | 2 44 | 25 32 | 5 23 | 20 36 | 0 25 | 13 37 | 0 58 | 18 29 | 0 25 | 23 14 | 0 5 | 2 29 | 1 27 | 23 11 | 6 39 | 22 14 | 22 22 | 23 47 | 11 24 | 0 5 | T 7 |
| F 8 | 16 20 | 6 59 | 3 42 | 24 3 | 2 40 | 25 19 | 5 15 | 20 46 | 0 26 | 13 41 | 0 58 | 18 29 | 0 25 | 23 14 | 0 5 | 2 29 | 1 27 | 23 11 | 6 40 | 22 14 | 22 22 | 23 49 | 11 26 | 0 5 | F 8 |
| S 9 | 16 38 | 12 53 | 2 38 | 24 1 | 2 34 | 25 5 | 5 6 | 20 55 | 0 26 | 13 46 | 0 58 | 18 28 | 0 25 | 23 14 | 0 5 | 2 30 | 1 27 | 23 12 | 6 40 | 22 13 | 22 22 | 23 50 | 11 29 | 0 5 | S 9 |
| S 10 | 16 55 | 18 7 | 1 22 | 23 57 | 2 27 | 24 49 | 4 57 | 21 5 | 0 27 | 13 50 | 0 58 | 18 28 | 0 25 | 23 13 | 0 5 | 2 31 | 1 27 | 23 12 | 6 40 | 22 13 | 22 21 | 23 51 | 11 32 | 0 4 | S 10 |
| M11 | 17 12 | 22 13 | 0 0 | 23 50 | 2 19 | 24 32 | 4 46 | 21 14 | 0 28 | 13 54 | 0 58 | 18 28 | 0 25 | 23 13 | 0 5 | 2 32 | 1 27 | 23 12 | 6 40 | 22 13 | 22 21 | 23 53 | 11 34 | 0 4 | M11 |
| T 12 | 17 29 | 24 46 | 1n21 | 23 39 | 2 9 | 24 15 | 4 35 | 21 22 | 0 28 | 13 58 | 0 58 | 18 28 | 0 25 | 23 13 | 0 5 | 2 32 | 1 28 | 23 12 | 6 41 | 22 13 | 22 20 | 23 54 | 11 37 | 0 4 | T 12 |
| W13 | 17 45 | 25 33 | 2 37 | 23 26 | 1 58 | 23 56 | 4 24 | 21 31 | 0 29 | 14 2 | 0 58 | 18 28 | 0 25 | 23 13 | 0 5 | 2 33 | 1 28 | 23 12 | 6 41 | 22 13 | 22 20 | 23 55 | 11 40 | 0 3 | W13 |
| T 14 | 18 1 | 24 34 | 3 40 | 23 10 | 1 45 | 23 36 | 4 12 | 21 39 | 0 29 | 14 6 | 0 58 | 18 28 | 0 26 | 23 13 | 0 5 | 2 34 | 1 28 | 23 13 | 6 41 | 22 13 | 22 20 | 23 56 | 11 42 | 0 3 | T 14 |
| F 15 | 18 17 | 22 3 | 4 29 | 22 50 | 1 31 | 23 15 | 3 59 | 21 48 | 0 30 | 14 10 | 0 58 | 18 28 | 0 26 | 23 13 | 0 5 | 2 34 | 1 28 | 23 13 | 6 42 | 22 13 | 22 19 | 23 58 | 11 45 | 0 3 | F 15 |
| S 16 | 18 32 | 18 19 | 5 1 | 22 27 | 1 15 | 22 54 | 3 46 | 21 56 | 0 30 | 14 14 | 0 58 | 18 28 | 0 26 | 23 13 | 0 5 | 2 35 | 1 28 | 23 13 | 6 42 | 22 13 | 22 19 | 23 59 | 11 48 | 0 3 | S 16 |
| S 17 | 18 47 | 13 45 | 5 15 | 22 0 | 0 57 | 22 32 | 3 32 | 22 4 | 0 31 | 14 18 | 0 58 | 18 28 | 0 26 | 23 12 | 0 5 | 2 36 | 1 28 | 23 13 | 6 42 | 22 13 | 22 18 | 24 0 | 11 50 | 0 2 | S 17 |
| M18 | 19 2 | 8 39 | 5 13 | 21 30 | 0 38 | 22 9 | 3 18 | 22 11 | 0 31 | 14 22 | 0 58 | 18 28 | 0 26 | 23 12 | 0 5 | 2 36 | 1 28 | 23 14 | 6 42 | 22 13 | 22 18 | 24 2 | 11 53 | 0 2 | M18 |
| T 19 | 19 16 | 3 17 | 4 55 | 20 57 | 0 19 | 21 46 | 3 3 | 22 19 | 0 32 | 14 26 | 0 58 | 18 28 | 0 26 | 23 12 | 0 5 | 2 37 | 1 28 | 23 14 | 6 43 | 22 13 | 22 18 | 24 3 | 11 55 | 0 2 | T 19 |
| W20 | 19 30 | 2s 6 | 4 23 | 20 22 | 0n 2 | 21 22 | 2 48 | 22 26 | 0 33 | 14 30 | 0 58 | 18 28 | 0 26 | 23 12 | 0 5 | 2 37 | 1 28 | 23 14 | 6 43 | 22 13 | 22 17 | 24 4 | 11 58 | 0 1 | W20 |
| T 21 | 19 44 | 7 21 | 3 39 | 19 45 | 0 22 | 20 58 | 2 33 | 22 33 | 0 33 | 14 34 | 0 58 | 18 28 | 0 27 | 23 12 | 0 5 | 2 38 | 1 28 | 23 15 | 6 43 | 22 12 | 22 17 | 24 5 | 12 0 | 0 1 | T 21 |
| F 22 | 19 58 | 12 14 | 2 46 | 19 7 | 0 43 | 20 35 | 2 18 | 22 40 | 0 34 | 14 38 | 0 58 | 18 28 | 0 27 | 23 12 | 0 5 | 2 39 | 1 28 | 23 15 | 6 43 | 22 12 | 22 16 | 24 7 | 12 3 | 0 1 | F 22 |
| S 23 | 20 11 | 16 36 | 1 46 | 18 30 | 1 2 | 20 11 | 2 2 | 22 46 | 0 34 | 14 42 | 0 58 | 18 28 | 0 27 | 23 12 | 0 5 | 2 39 | 1 28 | 23 15 | 6 44 | 22 12 | 22 16 | 24 8 | 12 5 | 0 1 | S 23 |
| S 24 | 20 23 | 20 17 | 0 42 | 17 55 | 1 21 | 19 47 | 1 47 | 22 53 | 0 35 | 14 46 | 0 58 | 18 29 | 0 27 | 23 11 | 0 5 | 2 40 | 1 28 | 23 15 | 6 44 | 22 12 | 22 15 | 24 9 | 12 8 | 0 0 | S 24 |
| M25 | 20 35 | 23 6 | 0s23 | 17 22 | 1 37 | 19 24 | 1 31 | 22 59 | 0 35 | 14 50 | 0 58 | 18 29 | 0 27 | 23 11 | 0 5 | 2 40 | 1 28 | 23 16 | 6 44 | 22 12 | 22 15 | 24 10 | 12 10 | 0n 0 | M25 |
| T 26 | 20 47 | 24 53 | 1 28 | 16 52 | 1 52 | 19 1 | 1 16 | 23 5 | 0 36 | 14 54 | 0 58 | 18 29 | 0 27 | 23 11 | 0 5 | 2 41 | 1 28 | 23 16 | 6 44 | 22 12 | 22 15 | 24 12 | 12 13 | 0 0 | T 26 |
| W27 | 20 59 | 25 35 | 2 28 | 16 27 | 2 5 | 18 39 | 1 0 | 23 10 | 0 36 | 14 57 | 0 58 | 18 30 | 0 27 | 23 11 | 0 5 | 2 41 | 1 28 | 23 16 | 6 45 | 22 12 | 22 14 | 24 13 | 12 15 | 0 1 | W27 |
| T 28 | 21 10 | 25 6 | 3 23 | 16 6 | 2 15 | 18 17 | 0 45 | 23 16 | 0 37 | 15 1 | 0 58 | 18 30 | 0 28 | 23 11 | 0 5 | 2 42 | 1 28 | 23 17 | 6 45 | 22 12 | 22 14 | 24 14 | 12 18 | 0 1 | T 28 |
| F 29 | 21 21 | 23 28 | 4 9 | 15 51 | 2 24 | 17 56 | 0 30 | 23 21 | 0 37 | 15 5 | 0 58 | 18 30 | 0 28 | 23 11 | 0 5 | 2 43 | 1 28 | 23 17 | 6 45 | 22 12 | 22 13 | 24 15 | 12 20 | 0 1 | F 29 |
| S 30 | 21s31 | 20s47 | 4s45 | 15s40 | 2n30 | 17s36 | 0s15 | 23s26 | 0s38 | 15s 9 | 0n58 | 18n31 | 0n28 | 23n10 | 0n 5 | 2s43 | 1n28 | 23n17 | 6n45 | 22n12 | 22n13 | 24s17 | 12s22 | 0n 2 | S 30 |

Julian Day Number = 2432125.5, Delta T = 27.83 sec
Ecliptic obliquity = 23°26'49, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 23°59'52, Lahiri = 23°06'52


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## DECEMBER 1946

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 36 59 | 8♐11'39 | 27♒40 | 21°D 9 | 18°R15 | 17♐41 | 14♏18 | 8°R47 | 20°R15 | 10♎18 | 13°R19 | 11♊45 | 11♊47 | 23♐15 | 2♏47 | S 1 |
| M 2 | 4 40 56 | 9°12'29 | 10♓17 | 21♏14 | 17♏58 | 18°26 | 14°31 | 8♌46 | 20♊12 | 10°19 | 13♌18 | 11°R45 | 11°44 | 23°21 | 2°54 | M 2 |
| T 3 | 4 44 52 | 10°13'20 | 23°18 | 21°28 | 17°43 | 19°10 | 14°43 | 8°45 | 20°10 | 10°21 | 13°18 | 11°45 | 11°41 | 23°28 | 3° 2 | T 3 |
| W 4 | 4 48 49 | 11°14'11 | 6♈43 | 21°51 | 17°31 | 19°55 | 14°56 | 8°43 | 20° 7 | 10°22 | 13°17 | 11°D45 | 11°38 | 23°34 | 3° 9 | W 4 |
| T 5 | 4 52 45 | 12°15'04 | 20°36 | 22°22 | 17°21 | 20°40 | 15° 8 | 8°42 | 20° 5 | 10°23 | 13°17 | 11°45 | 11°35 | 23°41 | 3°17 | T 5 |
| F 6 | 4 56 42 | 13°15'57 | 4♉57 | 23° 1 | 17°14 | 21°24 | 15°20 | 8°40 | 20° 2 | 10°25 | 13°16 | 11°45 | 11°31 | 23°48 | 3°24 | F 6 |
| S 7 | 5 0 39 | 14°16'51 | 19°41 | 23°47 | 17° 9 | 22° 9 | 15°33 | 8°38 | 20° 0 | 10°26 | 13°15 | 11°45 | 11°28 | 23°54 | 3°31 | S 7 |
| S 8 | 5 4 35 | 15°17'46 | 4♊44 | 24°38 | 17°D 7 | 22°54 | 15°45 | 8°37 | 19°57 | 10°27 | 13°15 | 11°R46 | 11°25 | 24° 1 | 3°39 | S 8 |
| M 9 | 5 8 32 | 16°18'42 | 19°57 | 25°35 | 17° 7 | 23°39 | 15°57 | 8°35 | 19°55 | 10°28 | 13°14 | 11°46 | 11°22 | 24° 8 | 3°46 | M 9 |
| T 10 | 5 12 28 | 17°19'38 | 5♋11 | 26°36 | 17°10 | 24°24 | 16° 9 | 8°33 | 19°52 | 10°29 | 13°14 | 11°45 | 11°19 | 24°14 | 3°53 | T 10 |
| W11 | 5 16 25 | 18°20'36 | 20°15 | 27°40 | 17°15 | 25° 9 | 16°22 | 8°30 | 19°50 | 10°30 | 13°13 | 11°45 | 11°15 | 24°21 | 4° 0 | W11 |
| T 12 | 5 20 21 | 19°21'35 | 5♌ 2 | 28°49 | 17°23 | 25°54 | 16°34 | 8°28 | 19°47 | 10°31 | 13°12 | 11°44 | 11°12 | 24°28 | 4° 7 | T 12 |
| F 13 | 5 24 18 | 20°22'35 | 19°25 | 29°59 | 17°32 | 26°39 | 16°46 | 8°26 | 19°44 | 10°33 | 13°11 | 11°43 | 11° 9 | 24°34 | 4°14 | F 13 |
| S 14 | 5 28 15 | 21°23'36 | 3♍22 | 1♐14 | 17°44 | 27°24 | 16°58 | 8°23 | 19°42 | 10°34 | 13°11 | 11°42 | 11° 6 | 24°41 | 4°21 | S 14 |
| S 15 | 5 32 11 | 22°24'38 | 16°51 | 2°30 | 17°58 | 28° 9 | 17°10 | 8°21 | 19°39 | 10°34 | 13°10 | 11°D42 | 11° 3 | 24°48 | 4°28 | S 15 |
| M16 | 5 36 8 | 23°25'40 | 29°56 | 3°48 | 18°15 | 28°54 | 17°21 | 8°18 | 19°37 | 10°35 | 13° 9 | 11°42 | 11° 0 | 24°54 | 4°35 | M16 |
| T 17 | 5 40 4 | 24°26'44 | 12♎39 | 5° 7 | 18°33 | 29°39 | 17°33 | 8°15 | 19°34 | 10°36 | 13° 8 | 11°42 | 10°56 | 25° 1 | 4°41 | T 17 |
| W18 | 5 44 1 | 25°27'49 | 25° 3 | 6°28 | 18°53 | 0♑25 | 17°45 | 8°12 | 19°32 | 10°37 | 13° 7 | 11°43 | 10°53 | 25° 8 | 4°48 | W18 |
| T 19 | 5 47 57 | 26°28'54 | 7♏13 | 7°51 | 19°16 | 1°10 | 17°57 | 8° 9 | 19°29 | 10°38 | 13° 7 | 11°45 | 10°50 | 25°14 | 4°55 | T 19 |
| F 20 | 5 51 54 | 27°30'01 | 19°12 | 9°14 | 19°40 | 1°55 | 18° 8 | 8° 6 | 19°27 | 10°39 | 13° 6 | 11°46 | 10°47 | 25°21 | 5° 1 | F 20 |
| S 21 | 5 55 50 | 28°31'08 | 1♐ 5 | 10°39 | 20° 6 | 2°41 | 18°20 | 8° 3 | 19°24 | 10°40 | 13° 5 | 11°47 | 10°44 | 25°28 | 5° 8 | S 21 |
| S 22 | 5 59 47 | 29°32'16 | 12°53 | 12° 4 | 20°33 | 3°26 | 18°31 | 8° 0 | 19°22 | 10°40 | 13° 4 | 11°R48 | 10°41 | 25°34 | 5°14 | S 22 |
| M23 | 6 3 44 | 0♑33'24 | 24°41 | 13°30 | 21° 2 | 4°12 | 18°43 | 7°57 | 19°19 | 10°41 | 13° 3 | 11°47 | 10°37 | 25°41 | 5°20 | M23 |
| T 24 | 6 7 40 | 1°34'33 | 6♑29 | 14°57 | 21°33 | 4°58 | 18°54 | 7°53 | 19°17 | 10°42 | 13° 2 | 11°45 | 10°34 | 25°47 | 5°26 | T 24 |
| W25 | 6 11 37 | 2°35'42 | 18°19 | 16°25 | 22° 6 | 5°43 | 19° 5 | 7°50 | 19°14 | 10°42 | 13° 1 | 11°43 | 10°31 | 25°54 | 5°32 | W25 |
| T 26 | 6 15 33 | 3°36'52 | 0♒15 | 17°53 | 22°39 | 6°29 | 19°16 | 7°46 | 19°12 | 10°43 | 13° 0 | 11°39 | 10°28 | 26° 1 | 5°39 | T 26 |
| F 27 | 6 19 30 | 4°38'01 | 12°18 | 19°21 | 23°15 | 7°15 | 19°27 | 7°43 | 19° 9 | 10°44 | 12°59 | 11°35 | 10°25 | 26° 7 | 5°44 | F 27 |
| S 28 | 6 23 26 | 5°39'11 | 24°30 | 20°50 | 23°51 | 8° 0 | 19°38 | 7°39 | 19° 7 | 10°44 | 12°58 | 11°31 | 10°21 | 26°14 | 5°50 | S 28 |
| S 29 | 6 27 23 | 6°40'21 | 6♓53 | 22°20 | 24°29 | 8°46 | 19°49 | 7°35 | 19° 4 | 10°45 | 12°57 | 11°27 | 10°18 | 26°21 | 5°56 | S 29 |
| M30 | 6 31 19 | 7°41'30 | 19°31 | 23°50 | 25° 8 | 9°32 | 20° 0 | 7°31 | 19° 2 | 10°45 | 12°56 | 11°25 | 10°15 | 26°27 | 6° 2 | M30 |
| T 31 | 6 35 16 | 8♑42'40 | 2♈26 | 25♐20 | 25♏49 | 10♑18 | 20♏11 | 7♌27 | 19♊ 0 | 10♎46 | 12♌55 | 11♊24 | 10♊12 | 26♐34 | 6♏ 7 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s41 | 17s 7 | 5s 9 | 15s34 | 2n35 | 17s17 | 0s 1 | 23s31 | 0s38 | 15s12 | 0n58 | 18n31 | 0n28 | 23n10 | 0n 5 | 2s44 | 1n28 | 23n18 | 6n46 | 22n12 | 22n12 | 24s18 | 12s25 | 0n 2 |
| M 2 | 21 50 | 12 37 | 5 18 | 15 33 | 2 37 | 16 59 | 0n13 | 23 35 | 0 39 | 15 16 | 0 58 | 18 32 | 0 28 | 23 10 | 0 5 | 2 44 | 1 28 | 23 18 | 6 46 | 22 12 | 22 12 | 24 19 | 12 27 | 0 2 |
| T 3 | 21 59 | 7 26 | 5 12 | 15 35 | 2 38 | 16 41 | 0 27 | 23 40 | 0 39 | 15 20 | 0 58 | 18 32 | 0 28 | 23 10 | 0 5 | 2 45 | 1 28 | 23 19 | 6 46 | 22 12 | 22 12 | 24 20 | 12 29 | 0 2 |
| W 4 | 22 8 | 1 45 | 4 49 | 15 41 | 2 38 | 16 25 | 0 40 | 23 44 | 0 40 | 15 23 | 0 58 | 18 33 | 0 28 | 23 10 | 0 5 | 2 45 | 1 28 | 23 19 | 6 46 | 22 12 | 22 11 | 24 21 | 12 31 | 0 3 |
| T 5 | 22 16 | 4n13 | 4 8 | 15 51 | 2 36 | 16 10 | 0 53 | 23 47 | 0 40 | 15 27 | 0 58 | 18 33 | 0 29 | 23 10 | 0 5 | 2 45 | 1 29 | 23 19 | 6 47 | 22 12 | 22 11 | 24 23 | 12 34 | 0 3 |
| F 6 | 22 24 | 10 10 | 3 11 | 16 3 | 2 34 | 15 56 | 1 6 | 23 51 | 0 41 | 15 31 | 0 58 | 18 34 | 0 29 | 23 9 | 0 5 | 2 46 | 1 29 | 23 20 | 6 47 | 22 12 | 22 10 | 24 24 | 12 36 | 0 3 |
| S 7 | 22 31 | 15 44 | 2 0 | 16 18 | 2 30 | 15 43 | 1 18 | 23 54 | 0 41 | 15 34 | 0 58 | 18 34 | 0 29 | 23 9 | 0 5 | 2 46 | 1 29 | 23 20 | 6 47 | 22 12 | 22 10 | 24 25 | 12 38 | 0 4 |
| S 8 | 22 38 | 20 27 | 0 39 | 16 35 | 2 26 | 15 31 | 1 29 | 23 57 | 0 42 | 15 38 | 0 58 | 18 35 | 0 29 | 23 9 | 0 5 | 2 47 | 1 29 | 23 21 | 6 47 | 22 12 | 22 9 | 24 26 | 12 40 | 0 4 |
| M 9 | 22 45 | 23 49 | 0n45 | 16 53 | 2 21 | 15 21 | 1 40 | 24 0 | 0 42 | 15 41 | 0 58 | 18 36 | 0 29 | 23 9 | 0 5 | 2 47 | 1 29 | 23 21 | 6 47 | 22 12 | 22 9 | 24 27 | 12 42 | 0 4 |
| T 10 | 22 51 | 25 27 | 2 7 | 17 12 | 2 15 | 15 11 | 1 51 | 24 2 | 0 43 | 15 45 | 0 59 | 18 36 | 0 29 | 23 9 | 0 5 | 2 48 | 1 29 | 23 21 | 6 48 | 22 12 | 22 9 | 24 28 | 12 45 | 0 5 |
| W11 | 22 56 | 25 11 | 3 18 | 17 33 | 2 9 | 15 3 | 2 1 | 24 5 | 0 43 | 15 48 | 0 59 | 18 37 | 0 29 | 23 8 | 0 5 | 2 48 | 1 29 | 23 22 | 6 48 | 22 12 | 22 8 | 24 30 | 12 47 | 0 5 |
| T 12 | 23 1 | 23 8 | 4 15 | 17 54 | 2 3 | 14 56 | 2 11 | 24 7 | 0 44 | 15 51 | 0 59 | 18 38 | 0 30 | 23 8 | 0 5 | 2 48 | 1 29 | 23 22 | 6 48 | 22 12 | 22 8 | 24 31 | 12 49 | 0 5 |
| F 13 | 23 6 | 19 39 | 4 54 | 18 16 | 1 56 | 14 50 | 2 20 | 24 8 | 0 44 | 15 55 | 0 59 | 18 38 | 0 30 | 23 8 | 0 5 | 2 49 | 1 29 | 23 23 | 6 48 | 22 12 | 22 7 | 24 32 | 12 51 | 0 6 |
| S 14 | 23 10 | 15 9 | 5 14 | 18 38 | 1 49 | 14 44 | 2 29 | 24 10 | 0 45 | 15 58 | 0 59 | 18 39 | 0 30 | 23 8 | 0 5 | 2 49 | 1 29 | 23 23 | 6 49 | 22 12 | 22 7 | 24 33 | 12 53 | 0 6 |
| S 15 | 23 14 | 10 3 | 5 16 | 19 0 | 1 41 | 14 40 | 2 37 | 24 11 | 0 45 | 16 1 | 0 59 | 18 40 | 0 30 | 23 8 | 0 5 | 2 49 | 1 29 | 23 24 | 6 49 | 22 12 | 22 6 | 24 34 | 12 55 | 0 6 |
| M16 | 23 17 | 4 38 | 5 2 | 19 23 | 1 34 | 14 37 | 2 45 | 24 12 | 0 46 | 16 5 | 0 59 | 18 41 | 0 30 | 23 8 | 0 5 | 2 50 | 1 29 | 23 24 | 6 49 | 22 12 | 22 6 | 24 35 | 12 57 | 0 7 |
| T 17 | 23 20 | 0s49 | 4 33 | 19 45 | 1 26 | 14 35 | 2 53 | 24 13 | 0 46 | 16 8 | 0 59 | 18 42 | 0 30 | 23 7 | 0 5 | 2 50 | 1 29 | 23 24 | 6 49 | 22 12 | 22 5 | 24 36 | 12 59 | 0 7 |
| W18 | 23 22 | 6 7 | 3 51 | 20 6 | 1 19 | 14 34 | 3 0 | 24 13 | 0 47 | 16 11 | 0 59 | 18 43 | 0 30 | 23 7 | 0 5 | 2 50 | 1 29 | 23 25 | 6 49 | 22 12 | 22 5 | 24 37 | 13 1 | 0 7 |
| T 19 | 23 24 | 11 5 | 3 0 | 20 28 | 1 11 | 14 33 | 3 6 | 24 13 | 0 47 | 16 14 | 0 59 | 18 44 | 0 31 | 23 7 | 0 5 | 2 51 | 1 29 | 23 25 | 6 50 | 22 12 | 22 5 | 24 39 | 13 3 | 0 7 |
| F 20 | 23 25 | 15 35 | 2 2 | 20 48 | 1 3 | 14 34 | 3 13 | 24 13 | 0 47 | 16 18 | 0 59 | 18 44 | 0 31 | 23 7 | 0 5 | 2 51 | 1 29 | 23 26 | 6 50 | 22 12 | 22 4 | 24 40 | 13 5 | 0 8 |
| S 21 | 23 26 | 19 25 | 0 59 | 21 8 | 0 55 | 14 35 | 3 18 | 24 13 | 0 48 | 16 21 | 0 59 | 18 45 | 0 31 | 23 7 | 0 5 | 2 51 | 1 29 | 23 26 | 6 50 | 22 12 | 22 4 | 24 41 | 13 6 | 0 8 |
| S 22 | 23 27 | 22 27 | 0s 6 | 21 28 | 0 47 | 14 37 | 3 24 | 24 12 | 0 48 | 16 24 | 0 59 | 18 46 | 0 31 | 23 6 | 0 5 | 2 51 | 1 29 | 23 27 | 6 50 | 22 12 | 22 3 | 24 42 | 13 8 | 0 8 |
| M23 | 23 27 | 24 31 | 1 11 | 21 46 | 0 40 | 14 40 | 3 29 | 24 12 | 0 49 | 16 27 | 0 59 | 18 47 | 0 31 | 23 6 | 0 5 | 2 52 | 1 30 | 23 27 | 6 51 | 22 12 | 22 3 | 24 43 | 13 10 | 0 9 |
| T 24 | 23 26 | 25 29 | 2 12 | 22 4 | 0 32 | 14 43 | 3 34 | 24 10 | 0 49 | 16 30 | 0 59 | 18 48 | 0 31 | 23 6 | 0 5 | 2 52 | 1 30 | 23 28 | 6 51 | 22 12 | 22 2 | 24 44 | 13 12 | 0 9 |
| W25 | 23 25 | 25 18 | 3 8 | 22 21 | 0 24 | 14 47 | 3 38 | 24 9 | 0 50 | 16 33 | 0 59 | 18 49 | 0 31 | 23 6 | 0 5 | 2 52 | 1 30 | 23 28 | 6 51 | 22 12 | 22 2 | 24 45 | 13 14 | 0 9 |
| T 26 | 23 24 | 23 57 | 3 56 | 22 37 | 0 17 | 14 52 | 3 42 | 24 7 | 0 50 | 16 36 | 0 59 | 18 51 | 0 32 | 23 6 | 0 5 | 2 52 | 1 30 | 23 29 | 6 51 | 22 11 | 22 1 | 24 46 | 13 15 | 0 10 |
| F 27 | 23 22 | 21 30 | 4 34 | 22 52 | 0 9 | 14 57 | 3 46 | 24 5 | 0 50 | 16 39 | 0 59 | 18 52 | 0 32 | 23 5 | 0 5 | 2 52 | 1 30 | 23 29 | 6 51 | 22 11 | 22 1 | 24 47 | 13 17 | 0 10 |
| S 28 | 23 20 | 18 5 | 5 1 | 23 6 | 0 2 | 15 3 | 3 49 | 24 3 | 0 51 | 16 42 | 0 59 | 18 53 | 0 32 | 23 5 | 0 5 | 2 52 | 1 30 | 23 30 | 6 52 | 22 10 | 22 1 | 24 48 | 13 19 | 0 10 |
| S 29 | 23 17 | 13 50 | 5 13 | 23 19 | 0s 5 | 15 9 | 3 52 | 24 1 | 0 51 | 16 45 | 0 59 | 18 54 | 0 32 | 23 5 | 0 5 | 2 53 | 1 30 | 23 30 | 6 52 | 22 10 | 22 0 | 24 49 | 13 20 | 0 11 |
| M30 | 23 13 | 8 55 | 5 11 | 23 31 | 0 13 | 15 15 | 3 55 | 23 58 | 0 52 | 16 48 | 1 0 | 18 55 | 0 32 | 23 5 | 0 5 | 2 53 | 1 30 | 23 31 | 6 52 | 22 9 | 22 0 | 24 50 | 13 22 | 0 11 |
| T 31 | 23s10 | 3s31 | 4s53 | 23s42 | 0s20 | 15s23 | 3n57 | 23s55 | 0s52 | 16s50 | 1n 0 | 18n56 | 0n32 | 23n 5 | 0n 5 | 2s53 | 1n30 | 23n31 | 6n52 | 22n 9 | 21n59 | 24s51 | 13s23 | 0n11 |

Julian Day Number = 2432155.5, Delta T = 27.86 sec
Ecliptic obliquity = 23°26'49, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 23°59'56, Lahiri = 23°06'56



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1947

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 6 39 13 | 9♑43'49 | 15♈43 | 26♐51 | 26♏30 | 11♑ 4 | 20♏22 | 7°R23 | 18°R57 | 10♌46 | 12°R53 | 11°D24 | 10♊ 9 | 26♐41 | 6♏13 | W 1 |
| T 2 | 6 43 9 | 10°44'58 | 29°22 | 28°22 | 27°13 | 11°50 | 20°32 | 7♎19 | 18♊55 | 10°46 | 12♎52 | 11♊25 | 10° 6 | 26°47 | 6°18 | T 2 |
| F 3 | 6 47 6 | 11°46'07 | 13♉26 | 29°53 | 27°57 | 12°36 | 20°43 | 7°15 | 18°53 | 10°47 | 12°51 | 11°26 | 10° 2 | 26°54 | 6°24 | F 3 |
| S 4 | 6 51 2 | 12°47'16 | 27°54 | 1♑25 | 28°42 | 13°22 | 20°53 | 7°11 | 18°50 | 10°47 | 12°50 | 11°28 | 9°59 | 27° 1 | 6°29 | S 4 |
| S 5 | 6 54 59 | 13°48'24 | 12♊43 | 2°57 | 29°27 | 14° 8 | 21° 3 | 7° 6 | 18°48 | 10°47 | 12°49 | 11°R28 | 9°56 | 27° 7 | 6°34 | S 5 |
| M 6 | 6 58 55 | 14°49'33 | 27°49 | 4°30 | 0♐14 | 14°54 | 21°14 | 7° 2 | 18°46 | 10°48 | 12°48 | 11°27 | 9°53 | 27°14 | 6°39 | M 6 |
| T 7 | 7 2 52 | 15°50'41 | 13♋ 1 | 6° 3 | 1° 2 | 15°40 | 21°24 | 6°58 | 18°44 | 10°48 | 12°46 | 11°24 | 9°50 | 27°21 | 6°44 | T 7 |
| W 8 | 7 6 48 | 16°51'49 | 28°11 | 7°36 | 1°50 | 16°26 | 21°34 | 6°53 | 18°41 | 10°48 | 12°45 | 11°20 | 9°47 | 27°27 | 6°49 | W 8 |
| T 9 | 7 10 45 | 17°52'56 | 13♌ 9 | 9°10 | 2°40 | 17°13 | 21°44 | 6°49 | 18°39 | 10°48 | 12°44 | 11°15 | 9°43 | 27°34 | 6°54 | T 9 |
| F 10 | 7 14 42 | 18°54'04 | 27°46 | 10°44 | 3°30 | 17°59 | 21°53 | 6°44 | 18°37 | 10°48 | 12°43 | 11° 9 | 9°40 | 27°41 | 6°59 | F 10 |
| S 11 | 7 18 38 | 19°55'11 | 11♍56 | 12°19 | 4°21 | 18°45 | 22° 3 | 6°40 | 18°35 | 10°48 | 12°41 | 11° 3 | 9°37 | 27°47 | 7° 4 | S 11 |
| S 12 | 7 22 35 | 20°56'19 | 25°36 | 13°54 | 5°13 | 19°32 | 22°13 | 6°35 | 18°33 | 10°48 | 12°40 | 10°59 | 9°34 | 27°54 | 7° 8 | S 12 |
| M13 | 7 26 31 | 21°57'26 | 8♎48 | 15°30 | 6° 6 | 20°18 | 22°22 | 6°31 | 18°31 | 10°R48 | 12°39 | 10°56 | 9°31 | 28° 0 | 7°13 | M13 |
| T 14 | 7 30 28 | 22°58'33 | 21°34 | 17° 6 | 6°59 | 21° 4 | 22°32 | 6°26 | 18°29 | 10°48 | 12°38 | 10°D55 | 9°27 | 28° 7 | 7°17 | T 14 |
| W15 | 7 34 24 | 23°59'40 | 3♏58 | 18°42 | 7°53 | 21°51 | 22°41 | 6°21 | 18°27 | 10°48 | 12°36 | 10°55 | 9°24 | 28°14 | 7°21 | W15 |
| T 16 | 7 38 21 | 25° 0'47 | 16° 5 | 20°19 | 8°47 | 22°37 | 22°50 | 6°16 | 18°25 | 10°48 | 12°35 | 10°57 | 9°21 | 28°20 | 7°25 | T 16 |
| F 17 | 7 42 17 | 26° 1'54 | 28° 0 | 21°57 | 9°42 | 23°24 | 22°59 | 6°12 | 18°23 | 10°48 | 12°34 | 10°58 | 9°18 | 28°27 | 7°29 | F 17 |
| S 18 | 7 46 14 | 27° 3'01 | 9♐48 | 23°35 | 10°38 | 24°10 | 23° 8 | 6° 7 | 18°21 | 10°48 | 12°32 | 10°R59 | 9°15 | 28°34 | 7°33 | S 18 |
| S 19 | 7 50 11 | 28° 4'07 | 21°34 | 25°13 | 11°34 | 24°57 | 23°17 | 6° 2 | 18°20 | 10°48 | 12°31 | 10°58 | 9°12 | 28°40 | 7°37 | S 19 |
| M20 | 7 54 7 | 29° 5'13 | 3♑21 | 26°52 | 12°31 | 25°44 | 23°26 | 5°57 | 18°18 | 10°47 | 12°30 | 10°56 | 9° 8 | 28°47 | 7°41 | M20 |
| T 21 | 7 58 4 | 0♒ 6'18 | 15°13 | 28°32 | 13°29 | 26°30 | 23°34 | 5°52 | 18°16 | 10°47 | 12°28 | 10°50 | 9° 5 | 28°54 | 7°44 | T 21 |
| W22 | 8 2 0 | 1° 7'23 | 27°11 | 0♒12 | 14°27 | 27°17 | 23°43 | 5°47 | 18°14 | 10°47 | 12°27 | 10°43 | 9° 2 | 29° 0 | 7°48 | W22 |
| T 23 | 8 5 57 | 2° 8'27 | 9♒17 | 1°53 | 15°25 | 28° 4 | 23°51 | 5°42 | 18°13 | 10°47 | 12°25 | 10°33 | 8°59 | 29° 7 | 7°51 | T 23 |
| F 24 | 8 9 53 | 3° 9'30 | 21°32 | 3°34 | 16°24 | 28°50 | 23°59 | 5°37 | 18°11 | 10°46 | 12°24 | 10°23 | 8°56 | 29°14 | 7°55 | F 24 |
| S 25 | 8 13 50 | 4°10'32 | 3♓58 | 5°16 | 17°23 | 29°37 | 24° 7 | 5°32 | 18°10 | 10°46 | 12°23 | 10°12 | 8°53 | 29°20 | 7°58 | S 25 |
| S 26 | 8 17 46 | 5°11'33 | 16°34 | 6°59 | 18°23 | 0♒24 | 24°15 | 5°28 | 18° 8 | 10°45 | 12°21 | 10° 3 | 8°49 | 29°27 | 8° 1 | S 26 |
| M27 | 8 21 43 | 6°12'33 | 29°22 | 8°42 | 19°23 | 1°11 | 24°23 | 5°23 | 18° 7 | 10°45 | 12°20 | 9°55 | 8°46 | 29°34 | 8° 4 | M27 |
| T 28 | 8 25 40 | 7°13'32 | 12♈23 | 10°26 | 20°24 | 1°58 | 24°31 | 5°18 | 18° 5 | 10°44 | 12°18 | 9°50 | 8°43 | 29°40 | 8° 7 | T 28 |
| W29 | 8 29 36 | 8°14'30 | 25°39 | 12°10 | 21°25 | 2°44 | 24°38 | 5°13 | 18° 4 | 10°44 | 12°17 | 9°47 | 8°40 | 29°47 | 8° 9 | W29 |
| T 30 | 8 33 33 | 9°15'27 | 9♉12 | 13°55 | 22°26 | 3°31 | 24°46 | 5° 8 | 18° 2 | 10°43 | 12°16 | 9°D46 | 8°37 | 29°54 | 8°12 | T 30 |
| F 31 | 8 37 29 | 10♒16'23 | 23♉ 2 | 15♒41 | 23♐28 | 4♒18 | 24♏53 | 5♎ 3 | 18♊ 1 | 10♌43 | 12♎14 | 9♊46 | 8♊33 | 0♑ 0 | 8♏15 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23s 5 | 2n11 | 4s20 | 23s51 | 0s27 | 15s30 | 3n59 | 23s51 | 0s52 | 16s53 | 1n 0 | 18n57 | 0n32 | 23n 5 | 0n 5 | 2s53 | 1n30 | 23n32 | 6n52 | 22n 9 | 21n59 | 24s52 | 13s25 | 0n12 |
| T 2 | 23 1 | 7 58 | 3 31 | 23 59 | 0 33 | 15 38 | 4 1 | 23 48 | 0 53 | 16 56 | 1 0 | 18 58 | 0 33 | 23 4 | 0 5 | 2 53 | 1 30 | 23 32 | 6 52 | 22 9 | 21 58 | 24 53 | 13 26 | 0 12 |
| F 3 | 22 56 | 13 32 | 2 28 | 24 7 | 0 40 | 15 46 | 4 3 | 23 44 | 0 53 | 16 59 | 1 0 | 19 0 | 0 33 | 23 4 | 0 5 | 2 53 | 1 30 | 23 33 | 6 53 | 22 10 | 21 58 | 24 54 | 13 28 | 0 12 |
| S 4 | 22 50 | 18 30 | 1 14 | 24 13 | 0 46 | 15 54 | 4 4 | 23 40 | 0 54 | 17 1 | 1 0 | 19 1 | 0 33 | 23 4 | 0 5 | 2 53 | 1 30 | 23 33 | 6 53 | 22 10 | 21 57 | 24 55 | 13 29 | 0 13 |
| S 5 | 22 44 | 22 27 | 0n 7 | 24 17 | 0 52 | 16 3 | 4 5 | 23 35 | 0 54 | 17 4 | 1 0 | 19 2 | 0 33 | 23 4 | 0 5 | 2 53 | 1 30 | 23 34 | 6 53 | 22 10 | 21 57 | 24 56 | 13 31 | 0 13 |
| M 6 | 22 37 | 24 54 | 1 28 | 24 21 | 0 58 | 16 12 | 4 6 | 23 31 | 0 54 | 17 6 | 1 0 | 19 3 | 0 33 | 23 4 | 0 5 | 2 53 | 1 30 | 23 34 | 6 53 | 22 10 | 21 56 | 24 57 | 13 32 | 0 13 |
| T 7 | 22 30 | 25 32 | 2 44 | 24 23 | 1 4 | 16 21 | 4 7 | 23 26 | 0 55 | 17 9 | 1 0 | 19 4 | 0 33 | 23 3 | 0 5 | 2 53 | 1 30 | 23 35 | 6 53 | 22 9 | 21 56 | 24 58 | 13 33 | 0 14 |
| W 8 | 22 23 | 24 15 | 3 48 | 24 24 | 1 10 | 16 30 | 4 7 | 23 21 | 0 55 | 17 11 | 1 0 | 19 6 | 0 33 | 23 3 | 0 5 | 2 53 | 1 30 | 23 35 | 6 54 | 22 9 | 21 55 | 24 59 | 13 35 | 0 14 |
| T 9 | 22 15 | 21 16 | 4 35 | 24 23 | 1 15 | 16 39 | 4 7 | 23 15 | 0 55 | 17 14 | 1 0 | 19 7 | 0 33 | 23 3 | 0 5 | 2 53 | 1 30 | 23 36 | 6 54 | 22 8 | 21 55 | 25 0 | 13 36 | 0 14 |
| F 10 | 22 7 | 16 59 | 5 3 | 24 21 | 1 21 | 16 49 | 4 7 | 23 10 | 0 56 | 17 16 | 1 0 | 19 8 | 0 34 | 23 3 | 0 5 | 2 53 | 1 31 | 23 36 | 6 54 | 22 7 | 21 54 | 25 1 | 13 37 | 0 15 |
| S 11 | 21 58 | 11 53 | 5 11 | 24 18 | 1 26 | 16 58 | 4 7 | 23 4 | 0 56 | 17 19 | 1 0 | 19 9 | 0 34 | 23 3 | 0 5 | 2 53 | 1 31 | 23 37 | 6 54 | 22 6 | 21 54 | 25 2 | 13 38 | 0 15 |
| S 12 | 21 49 | 6 21 | 5 1 | 24 13 | 1 30 | 17 8 | 4 7 | 22 57 | 0 56 | 17 21 | 1 1 | 19 11 | 0 34 | 23 3 | 0 5 | 2 53 | 1 31 | 23 37 | 6 54 | 22 6 | 21 54 | 25 3 | 13 39 | 0 15 |
| M13 | 21 39 | 0 44 | 4 35 | 24 7 | 1 35 | 17 17 | 4 6 | 22 51 | 0 57 | 17 24 | 1 1 | 19 12 | 0 34 | 23 2 | 0 5 | 2 53 | 1 31 | 23 38 | 6 54 | 22 5 | 21 53 | 25 4 | 13 40 | 0 16 |
| T 14 | 21 29 | 4s45 | 3 56 | 23 59 | 1 39 | 17 27 | 4 5 | 22 44 | 0 57 | 17 26 | 1 1 | 19 13 | 0 34 | 23 2 | 0 5 | 2 53 | 1 31 | 23 38 | 6 54 | 22 5 | 21 53 | 25 5 | 13 42 | 0 16 |
| W15 | 21 19 | 9 54 | 3 7 | 23 50 | 1 43 | 17 37 | 4 4 | 22 37 | 0 57 | 17 28 | 1 1 | 19 15 | 0 34 | 23 2 | 0 5 | 2 53 | 1 31 | 23 39 | 6 55 | 22 5 | 21 52 | 25 6 | 13 43 | 0 16 |
| T 16 | 21 8 | 14 34 | 2 11 | 23 40 | 1 47 | 17 46 | 4 3 | 22 30 | 0 58 | 17 30 | 1 1 | 19 16 | 0 34 | 23 2 | 0 5 | 2 53 | 1 31 | 23 39 | 6 55 | 22 6 | 21 52 | 25 7 | 13 44 | 0 17 |
| F 17 | 20 57 | 18 35 | 1 10 | 23 28 | 1 50 | 17 56 | 4 2 | 22 22 | 0 58 | 17 32 | 1 1 | 19 17 | 0 34 | 23 2 | 0 5 | 2 53 | 1 31 | 23 40 | 6 55 | 22 6 | 21 51 | 25 8 | 13 45 | 0 17 |
| S 18 | 20 45 | 21 49 | 0 6 | 23 15 | 1 53 | 18 5 | 4 0 | 22 15 | 0 58 | 17 35 | 1 1 | 19 19 | 0 35 | 23 2 | 0 5 | 2 53 | 1 31 | 23 40 | 6 55 | 22 6 | 21 51 | 25 9 | 13 46 | 0 18 |
| S 19 | 20 33 | 24 8 | 0s57 | 23 0 | 1 56 | 18 14 | 3 59 | 22 7 | 0 59 | 17 37 | 1 1 | 19 20 | 0 35 | 23 1 | 0 5 | 2 53 | 1 31 | 23 41 | 6 55 | 22 6 | 21 50 | 25 10 | 13 46 | 0 18 |
| M20 | 20 21 | 25 22 | 1 58 | 22 43 | 1 58 | 18 23 | 3 57 | 21 58 | 0 59 | 17 39 | 1 1 | 19 21 | 0 35 | 23 1 | 0 5 | 2 53 | 1 31 | 23 41 | 6 55 | 22 5 | 21 50 | 25 11 | 13 47 | 0 18 |
| T 21 | 20 8 | 25 28 | 2 54 | 22 25 | 2 0 | 18 32 | 3 55 | 21 50 | 0 59 | 17 41 | 1 1 | 19 23 | 0 35 | 23 1 | 0 5 | 2 52 | 1 31 | 23 42 | 6 55 | 22 5 | 21 49 | 25 11 | 13 48 | 0 19 |
| W22 | 19 55 | 24 22 | 3 43 | 22 6 | 2 2 | 18 41 | 3 53 | 21 41 | 1 0 | 17 43 | 1 1 | 19 24 | 0 35 | 23 1 | 0 5 | 2 52 | 1 31 | 23 42 | 6 55 | 22 4 | 21 49 | 25 12 | 13 49 | 0 19 |
| T 23 | 19 41 | 22 8 | 4 22 | 21 45 | 2 3 | 18 50 | 3 51 | 21 32 | 1 0 | 17 45 | 1 2 | 19 25 | 0 35 | 23 1 | 0 5 | 2 52 | 1 31 | 23 43 | 6 56 | 22 2 | 21 48 | 25 13 | 13 50 | 0 19 |
| F 24 | 19 27 | 18 53 | 4 49 | 21 23 | 2 4 | 18 58 | 3 48 | 21 23 | 1 0 | 17 47 | 1 2 | 19 26 | 0 35 | 23 1 | 0 5 | 2 52 | 1 31 | 23 43 | 6 56 | 22 1 | 21 48 | 25 14 | 13 50 | 0 20 |
| S 25 | 19 13 | 14 46 | 5 4 | 20 59 | 2 5 | 19 6 | 3 46 | 21 13 | 1 0 | 17 49 | 1 2 | 19 28 | 0 35 | 23 1 | 0 5 | 2 52 | 1 31 | 23 44 | 6 56 | 21 59 | 21 47 | 25 15 | 13 51 | 0 20 |
| S 26 | 18 59 | 9 58 | 5 3 | 20 33 | 2 5 | 19 14 | 3 43 | 21 4 | 1 1 | 17 50 | 1 2 | 19 29 | 0 35 | 23 0 | 0 5 | 2 51 | 1 31 | 23 44 | 6 56 | 21 58 | 21 47 | 25 16 | 13 52 | 0 20 |
| M27 | 18 44 | 4 39 | 4 48 | 20 6 | 2 5 | 19 22 | 3 40 | 20 54 | 1 1 | 17 52 | 1 2 | 19 30 | 0 36 | 23 0 | 0 5 | 2 51 | 1 31 | 23 45 | 6 56 | 21 57 | 21 46 | 25 17 | 13 52 | 0 21 |
| T 28 | 18 28 | 0n56 | 4 18 | 19 37 | 2 4 | 19 29 | 3 38 | 20 43 | 1 1 | 17 54 | 1 2 | 19 32 | 0 36 | 23 0 | 0 5 | 2 51 | 1 32 | 23 45 | 6 56 | 21 56 | 21 46 | 25 17 | 13 53 | 0 21 |
| W29 | 18 13 | 6 36 | 3 33 | 19 7 | 2 3 | 19 36 | 3 35 | 20 33 | 1 1 | 17 56 | 1 2 | 19 33 | 0 36 | 23 0 | 0 5 | 2 51 | 1 32 | 23 46 | 6 56 | 21 55 | 21 45 | 25 18 | 13 54 | 0 21 |
| T 30 | 17 57 | 12 6 | 2 36 | 18 35 | 2 1 | 19 43 | 3 32 | 20 22 | 1 2 | 17 57 | 1 2 | 19 34 | 0 36 | 23 0 | 0 5 | 2 50 | 1 32 | 23 46 | 6 56 | 21 55 | 21 45 | 25 19 | 13 54 | 0 22 |
| F 31 | 17s40 | 17n 7 | 1s28 | 18s 2 | 1s59 | 19s49 | 3n28 | 20s11 | 1s 2 | 17s59 | 1n 2 | 19n36 | 0n36 | 23n 0 | 0n 5 | 2s50 | 1n32 | 23n47 | 6n56 | 21n55 | 21n44 | 25s20 | 13s54 | 0n22 |

Julian Day Number = 2432186.5, Delta T = 27.89 sec
Ecliptic obliquity = 23°26'49, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 24°00'00, Lahiri = 23°07'00



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1947

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 41 26 | 11♒17'17 | 7♊12 | 17♒27 | 24♐30 | 5♒ 5 | 25♏ 0 | 4°R58 | 18°R 0 | 10°R42 | 12°R13 | 9°R47 | 8♊30 | 0♑ 7 | 8♏17 | S 1 |
| S 2 | 8 45 22 | 12°18'10 | 21°40 | 19°13 | 25°32 | 5°52 | 25° 7 | 4♌53 | 17♊59 | 10♎41 | 12♌11 | 9♊46 | 8°27 | 0°14 | 8°19 | S 2 |
| M 3 | 8 49 19 | 13°19'01 | 6♋23 | 20°59 | 26°35 | 6°39 | 25°14 | 4°48 | 17°57 | 10°41 | 12°10 | 9°44 | 8°24 | 0°20 | 8°21 | M 3 |
| T 4 | 8 53 16 | 14°19'52 | 21°16 | 22°46 | 27°38 | 7°26 | 25°21 | 4°44 | 17°56 | 10°40 | 12° 9 | 9°38 | 8°21 | 0°27 | 8°24 | T 4 |
| W 5 | 8 57 12 | 15°20'41 | 6♌12 | 24°33 | 28°41 | 8°13 | 25°27 | 4°39 | 17°55 | 10°39 | 12° 7 | 9°30 | 8°18 | 0°34 | 8°25 | W 5 |
| T 6 | 9 1 9 | 16°21'28 | 21° 2 | 26°20 | 29°45 | 9° 0 | 25°34 | 4°34 | 17°54 | 10°38 | 12° 6 | 9°20 | 8°14 | 0°40 | 8°27 | T 6 |
| F 7 | 9 5 5 | 17°22'15 | 5♍37 | 28° 7 | 0♑49 | 9°47 | 25°40 | 4°29 | 17°53 | 10°38 | 12° 4 | 9° 9 | 8°11 | 0°47 | 8°29 | F 7 |
| S 8 | 9 9 2 | 18°23'00 | 19°50 | 29°53 | 1°53 | 10°34 | 25°46 | 4°24 | 17°52 | 10°37 | 12° 3 | 8°59 | 8° 8 | 0°54 | 8°31 | S 8 |
| S 9 | 9 12 58 | 19°23'44 | 3♎36 | 1♓39 | 2°57 | 11°21 | 25°52 | 4°20 | 17°51 | 10°36 | 12° 2 | 8°49 | 8° 5 | 1° 0 | 8°32 | S 9 |
| M10 | 9 16 55 | 20°24'27 | 16°54 | 3°24 | 4° 2 | 12° 8 | 25°58 | 4°15 | 17°51 | 10°35 | 12° 0 | 8°42 | 8° 2 | 1° 7 | 8°33 | M10 |
| T 11 | 9 20 51 | 21°25'09 | 29°45 | 5° 8 | 5° 7 | 12°55 | 26° 4 | 4°11 | 17°50 | 10°34 | 11°59 | 8°38 | 7°59 | 1°13 | 8°35 | T 11 |
| W12 | 9 24 48 | 22°25'50 | 12♏13 | 6°50 | 6°12 | 13°42 | 26° 9 | 4° 6 | 17°49 | 10°33 | 11°57 | 8°36 | 7°55 | 1°20 | 8°36 | W12 |
| T 13 | 9 28 44 | 23°26'30 | 24°23 | 8°30 | 7°18 | 14°30 | 26°14 | 4° 1 | 17°49 | 10°32 | 11°56 | 8°D35 | 7°52 | 1°27 | 8°37 | T 13 |
| F 14 | 9 32 41 | 24°27'09 | 6♐19 | 10° 8 | 8°24 | 15°17 | 26°20 | 3°57 | 17°48 | 10°31 | 11°55 | 8°R35 | 7°49 | 1°33 | 8°38 | F 14 |
| S 15 | 9 36 38 | 25°27'47 | 18° 8 | 11°43 | 9°29 | 16° 4 | 26°25 | 3°53 | 17°47 | 10°30 | 11°53 | 8°35 | 7°46 | 1°40 | 8°39 | S 15 |
| S 16 | 9 40 34 | 26°28'23 | 29°54 | 13°14 | 10°36 | 16°51 | 26°29 | 3°48 | 17°47 | 10°29 | 11°52 | 8°33 | 7°43 | 1°47 | 8°39 | S 16 |
| M17 | 9 44 31 | 27°28'58 | 11♑43 | 14°41 | 11°42 | 17°38 | 26°34 | 3°44 | 17°46 | 10°28 | 11°51 | 8°29 | 7°39 | 1°53 | 8°40 | M17 |
| T 18 | 9 48 27 | 28°29'32 | 23°39 | 16° 4 | 12°48 | 18°26 | 26°39 | 3°40 | 17°46 | 10°27 | 11°49 | 8°22 | 7°36 | 2° 0 | 8°40 | T 18 |
| W19 | 9 52 24 | 29°30'05 | 5♒45 | 17°21 | 13°55 | 19°13 | 26°43 | 3°36 | 17°46 | 10°26 | 11°48 | 8°12 | 7°33 | 2° 7 | 8°41 | W19 |
| T 20 | 9 56 20 | 0♓30'36 | 18° 2 | 18°32 | 15° 2 | 20° 0 | 26°47 | 3°31 | 17°45 | 10°25 | 11°46 | 7°59 | 7°30 | 2°13 | 8°41 | T 20 |
| F 21 | 10 0 17 | 1°31'05 | 0♓33 | 19°36 | 16° 9 | 20°47 | 26°51 | 3°27 | 17°45 | 10°23 | 11°45 | 7°45 | 7°27 | 2°20 | 8°R41 | F 21 |
| S 22 | 10 4 13 | 2°31'33 | 13°17 | 20°33 | 17°16 | 21°34 | 26°55 | 3°23 | 17°45 | 10°22 | 11°44 | 7°31 | 7°24 | 2°27 | 8°41 | S 22 |
| S 23 | 10 8 10 | 3°31'59 | 26°13 | 21°21 | 18°24 | 22°22 | 26°59 | 3°19 | 17°45 | 10°21 | 11°43 | 7°18 | 7°20 | 2°33 | 8°41 | S 23 |
| M24 | 10 12 7 | 4°32'23 | 9♈20 | 22° 2 | 19°31 | 23° 9 | 27° 2 | 3°16 | 17°45 | 10°20 | 11°41 | 7° 7 | 7°17 | 2°40 | 8°41 | M24 |
| T 25 | 10 16 3 | 5°32'46 | 22°39 | 22°33 | 20°39 | 23°56 | 27° 5 | 3°12 | 17°D45 | 10°18 | 11°40 | 6°59 | 7°14 | 2°47 | 8°40 | T 25 |
| W26 | 10 20 0 | 6°33'07 | 6♉ 8 | 22°54 | 21°47 | 24°43 | 27° 9 | 3° 8 | 17°45 | 10°17 | 11°39 | 6°54 | 7°11 | 2°53 | 8°40 | W26 |
| T 27 | 10 23 56 | 7°33'25 | 19°47 | 23° 6 | 22°55 | 25°31 | 27°11 | 3° 4 | 17°45 | 10°16 | 11°37 | 6°52 | 7° 8 | 3° 0 | 8°39 | T 27 |
| F 28 | 10 27 53 | 8♓33'42 | 3♊36 | 23°R 9 | 24♑ 3 | 26♒18 | 27♏14 | 3♌ 1 | 17♊45 | 10♎15 | 11♌36 | 6♊52 | 7♊ 5 | 3♑ 7 | 8♏38 | F 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s24 | 21n18 | 0s14 | 17s27 | 1s56 | 19s55 | 3n25 | 20s 0 | 1s 2 | 18s 1 | 1n 3 | 19n37 | 0n36 | 23n 0 | 0n 6 | 2s50 | 1n32 | 23n47 | 6n56 | 21n55 | 21n44 | 25s21 | 13s55 | 0n23 |
| S 2 | 17 7 | 24 14 | 1n 3 | 16 51 | 1 53 | 20 0 | 3 22 | 19 49 | 1 2 | 18 2 | 1 3 | 19 38 | 0 36 | 23 0 | 0 6 | 2 49 | 1 32 | 23 48 | 6 56 | 21 55 | 21 43 | 25 22 | 13 55 | 0 23 |
| M 3 | 16 50 | 25 34 | 2 17 | 16 14 | 1 49 | 20 6 | 3 19 | 19 38 | 1 3 | 18 4 | 1 3 | 19 39 | 0 36 | 23 0 | 0 6 | 2 49 | 1 32 | 23 48 | 6 57 | 21 55 | 21 43 | 25 22 | 13 56 | 0 23 |
| T 4 | 16 32 | 25 5 | 3 22 | 15 35 | 1 45 | 20 11 | 3 15 | 19 26 | 1 3 | 18 5 | 1 3 | 19 41 | 0 36 | 22 59 | 0 6 | 2 49 | 1 32 | 23 49 | 6 57 | 21 54 | 21 42 | 25 23 | 13 56 | 0 24 |
| W 5 | 16 14 | 22 49 | 4 14 | 14 54 | 1 40 | 20 15 | 3 11 | 19 14 | 1 3 | 18 7 | 1 3 | 19 42 | 0 36 | 22 59 | 0 6 | 2 49 | 1 32 | 23 49 | 6 57 | 21 53 | 21 42 | 25 24 | 13 56 | 0 24 |
| T 6 | 15 56 | 19 2 | 4 48 | 14 13 | 1 34 | 20 19 | 3 8 | 19 2 | 1 3 | 18 8 | 1 3 | 19 43 | 0 37 | 22 59 | 0 6 | 2 48 | 1 32 | 23 50 | 6 57 | 21 51 | 21 41 | 25 25 | 13 56 | 0 24 |
| F 7 | 15 38 | 14 8 | 5 2 | 13 30 | 1 28 | 20 23 | 3 4 | 18 49 | 1 3 | 18 9 | 1 3 | 19 44 | 0 37 | 22 59 | 0 6 | 2 48 | 1 32 | 23 50 | 6 57 | 21 50 | 21 41 | 25 26 | 13 57 | 0 25 |
| S 8 | 15 19 | 8 35 | 4 57 | 12 46 | 1 20 | 20 26 | 3 0 | 18 37 | 1 4 | 18 11 | 1 3 | 19 46 | 0 37 | 22 59 | 0 6 | 2 47 | 1 32 | 23 51 | 6 57 | 21 48 | 21 40 | 25 26 | 13 57 | 0 25 |
| S 9 | 15 1 | 2 47 | 4 35 | 12 1 | 1 13 | 20 28 | 2 56 | 18 24 | 1 4 | 18 12 | 1 4 | 19 47 | 0 37 | 22 59 | 0 6 | 2 47 | 1 32 | 23 51 | 6 57 | 21 47 | 21 40 | 25 27 | 13 57 | 0 26 |
| M10 | 14 41 | 2s58 | 3 59 | 11 16 | 1 4 | 20 31 | 2 53 | 18 11 | 1 4 | 18 13 | 1 4 | 19 48 | 0 37 | 22 59 | 0 6 | 2 47 | 1 32 | 23 52 | 6 57 | 21 46 | 21 39 | 25 28 | 13 57 | 0 26 |
| T 11 | 14 22 | 8 25 | 3 11 | 10 29 | 0 55 | 20 32 | 2 49 | 17 58 | 1 4 | 18 14 | 1 4 | 19 49 | 0 37 | 22 59 | 0 6 | 2 46 | 1 32 | 23 52 | 6 57 | 21 45 | 21 39 | 25 29 | 13 57 | 0 26 |
| W12 | 14 2 | 13 22 | 2 15 | 9 42 | 0 45 | 20 34 | 2 45 | 17 44 | 1 4 | 18 16 | 1 4 | 19 50 | 0 37 | 22 59 | 0 6 | 2 46 | 1 32 | 23 53 | 6 57 | 21 45 | 21 38 | 25 29 | 13 57 | 0 27 |
| T 13 | 13 43 | 17 40 | 1 15 | 8 55 | 0 35 | 20 35 | 2 40 | 17 31 | 1 4 | 18 17 | 1 4 | 19 51 | 0 37 | 22 59 | 0 6 | 2 45 | 1 32 | 23 53 | 6 57 | 21 45 | 21 38 | 25 30 | 13 57 | 0 27 |
| F 14 | 13 23 | 21 10 | 0 12 | 8 8 | 0 23 | 20 35 | 2 36 | 17 17 | 1 4 | 18 18 | 1 4 | 19 53 | 0 37 | 22 59 | 0 6 | 2 45 | 1 32 | 23 53 | 6 57 | 21 45 | 21 37 | 25 31 | 13 57 | 0 28 |
| S 15 | 13 2 | 23 45 | 0s50 | 7 21 | 0 11 | 20 35 | 2 32 | 17 3 | 1 5 | 18 19 | 1 4 | 19 54 | 0 37 | 22 59 | 0 6 | 2 45 | 1 32 | 23 54 | 6 57 | 21 45 | 21 37 | 25 32 | 13 57 | 0 28 |
| S 16 | 12 42 | 25 17 | 1 51 | 6 34 | 0n 2 | 20 34 | 2 28 | 16 49 | 1 5 | 18 20 | 1 4 | 19 55 | 0 37 | 22 59 | 0 6 | 2 44 | 1 32 | 23 54 | 6 57 | 21 44 | 21 36 | 25 32 | 13 57 | 0 28 |
| M17 | 12 21 | 25 41 | 2 46 | 5 48 | 0 15 | 20 33 | 2 24 | 16 35 | 1 5 | 18 21 | 1 5 | 19 56 | 0 37 | 22 59 | 0 6 | 2 44 | 1 33 | 23 55 | 6 57 | 21 44 | 21 36 | 25 33 | 13 56 | 0 29 |
| T 18 | 12 0 | 24 54 | 3 34 | 5 4 | 0 29 | 20 31 | 2 20 | 16 20 | 1 5 | 18 22 | 1 5 | 19 57 | 0 38 | 22 59 | 0 6 | 2 43 | 1 33 | 23 55 | 6 57 | 21 42 | 21 35 | 25 34 | 13 56 | 0 29 |
| W19 | 11 39 | 22 56 | 4 14 | 4 20 | 0 43 | 20 29 | 2 15 | 16 6 | 1 5 | 18 23 | 1 5 | 19 58 | 0 38 | 22 59 | 0 6 | 2 43 | 1 33 | 23 55 | 6 57 | 21 41 | 21 35 | 25 34 | 13 56 | 0 30 |
| T 20 | 11 18 | 19 54 | 4 42 | 3 39 | 0 58 | 20 26 | 2 11 | 15 51 | 1 5 | 18 23 | 1 5 | 19 59 | 0 38 | 22 59 | 0 6 | 2 42 | 1 33 | 23 56 | 6 57 | 21 39 | 21 34 | 25 35 | 13 56 | 0 30 |
| F 21 | 10 56 | 15 55 | 4 58 | 3 0 | 1 13 | 20 23 | 2 7 | 15 36 | 1 5 | 18 24 | 1 5 | 20 0 | 0 38 | 22 59 | 0 6 | 2 42 | 1 33 | 23 56 | 6 57 | 21 37 | 21 34 | 25 36 | 13 55 | 0 30 |
| S 22 | 10 35 | 11 10 | 4 58 | 2 24 | 1 28 | 20 19 | 2 2 | 15 21 | 1 5 | 18 25 | 1 5 | 20 1 | 0 38 | 22 59 | 0 6 | 2 41 | 1 33 | 23 57 | 6 57 | 21 34 | 21 33 | 25 36 | 13 55 | 0 31 |
| S 23 | 10 13 | 5 51 | 4 44 | 1 51 | 1 43 | 20 14 | 1 58 | 15 6 | 1 5 | 18 26 | 1 5 | 20 2 | 0 38 | 22 59 | 0 6 | 2 41 | 1 33 | 23 57 | 6 57 | 21 32 | 21 33 | 25 37 | 13 54 | 0 31 |
| M24 | 9 51 | 0 12 | 4 14 | 1 21 | 1 58 | 20 9 | 1 53 | 14 50 | 1 6 | 18 26 | 1 6 | 20 3 | 0 38 | 22 59 | 0 6 | 2 40 | 1 33 | 23 57 | 6 57 | 21 30 | 21 32 | 25 38 | 13 54 | 0 31 |
| T 25 | 9 29 | 5n33 | 3 31 | 0 55 | 2 13 | 20 4 | 1 49 | 14 35 | 1 6 | 18 27 | 1 6 | 20 4 | 0 38 | 22 59 | 0 6 | 2 40 | 1 33 | 23 58 | 6 57 | 21 29 | 21 31 | 25 38 | 13 54 | 0 32 |
| W26 | 9 7 | 11 8 | 2 35 | 0 34 | 2 27 | 19 58 | 1 45 | 14 19 | 1 6 | 18 28 | 1 6 | 20 5 | 0 38 | 22 59 | 0 6 | 2 39 | 1 33 | 23 58 | 6 57 | 21 28 | 21 31 | 25 39 | 13 53 | 0 32 |
| T 27 | 8 44 | 16 15 | 1 29 | 0 16 | 2 41 | 19 51 | 1 40 | 14 3 | 1 6 | 18 28 | 1 6 | 20 6 | 0 38 | 22 59 | 0 6 | 2 38 | 1 33 | 23 58 | 6 57 | 21 28 | 21 30 | 25 40 | 13 52 | 0 33 |
| F 28 | 8s22 | 20n36 | 0s17 | 0s 4 | 2n54 | 19s44 | 1n36 | 13s47 | 1s 6 | 18s29 | 1n 6 | 20n 7 | 0n38 | 22n59 | 0n 6 | 2s38 | 1n33 | 23n59 | 6n57 | 21n28 | 21n30 | 25s40 | 13s52 | 0n33 |

Julian Day Number = 2432217.5, Delta T = 27.92 sec
Ecliptic obliquity = 23°26'49, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 24°00'05, Lahiri = 23°07'05


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## MARCH 1947

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 31 49 | 9♓33'57 | 17♊36 | 23°R 1 | 25♑11 | 27♒ 5 | 27♏17 | 2°R57 | 17♊45 | 10°R13 | 11°R35 | 6°R52 | 7♊ 1 | 3♑13 | 8°R38 | S 1 |
| S 2 | 10 35 46 | 10°34'09 | 1♋48 | 22♓44 | 26°19 | 27°52 | 27°19 | 2♌54 | 17°45 | 10♎12 | 11♌34 | 6♊51 | 6°58 | 3°20 | 8♏37 | S 2 |
| M 3 | 10 39 42 | 11°34'20 | 16° 9 | 22°19 | 27°28 | 28°40 | 27°21 | 2°51 | 17°46 | 10°10 | 11°33 | 6°47 | 6°55 | 3°27 | 8°36 | M 3 |
| T 4 | 10 43 39 | 12°34'28 | 0♌36 | 21°45 | 28°37 | 29°27 | 27°24 | 2°48 | 17°46 | 10° 9 | 11°31 | 6°42 | 6°52 | 3°33 | 8°34 | T 4 |
| W 5 | 10 47 36 | 13°34'35 | 15° 6 | 21° 3 | 29°45 | 0♓14 | 27°25 | 2°44 | 17°46 | 10° 8 | 11°30 | 6°33 | 6°49 | 3°40 | 8°33 | W 5 |
| T 6 | 10 51 32 | 14°34'39 | 29°32 | 20°16 | 0♒54 | 1° 1 | 27°27 | 2°41 | 17°47 | 10° 6 | 11°29 | 6°22 | 6°45 | 3°47 | 8°32 | T 6 |
| F 7 | 10 55 29 | 15°34'41 | 13♍48 | 19°23 | 2° 3 | 1°49 | 27°29 | 2°38 | 17°47 | 10° 5 | 11°28 | 6°10 | 6°42 | 3°53 | 8°30 | F 7 |
| S 8 | 10 59 25 | 16°34'42 | 27°47 | 18°26 | 3°12 | 2°36 | 27°30 | 2°36 | 17°48 | 10° 3 | 11°27 | 5°58 | 6°39 | 4° 0 | 8°29 | S 8 |
| S 9 | 11 3 22 | 17°34'40 | 11♎26 | 17°28 | 4°21 | 3°23 | 27°31 | 2°33 | 17°49 | 10° 2 | 11°26 | 5°47 | 6°36 | 4° 7 | 8°27 | S 9 |
| M10 | 11 7 18 | 18°34'37 | 24°41 | 16°28 | 5°31 | 4°10 | 27°32 | 2°30 | 17°49 | 10° 0 | 11°25 | 5°39 | 6°33 | 4°13 | 8°25 | M10 |
| T 11 | 11 11 15 | 19°34'32 | 7♏32 | 15°28 | 6°40 | 4°58 | 27°33 | 2°28 | 17°50 | 9°59 | 11°24 | 5°33 | 6°30 | 4°20 | 8°23 | T 11 |
| W12 | 11 15 11 | 20°34'26 | 20° 2 | 14°30 | 7°50 | 5°45 | 27°33 | 2°25 | 17°51 | 9°57 | 11°23 | 5°30 | 6°26 | 4°27 | 8°21 | W12 |
| T 13 | 11 19 8 | 21°34'17 | 2♐14 | 13°35 | 8°59 | 6°32 | 27°34 | 2°23 | 17°52 | 9°56 | 11°22 | 5°D29 | 6°23 | 4°33 | 8°19 | T 13 |
| F 14 | 11 23 5 | 22°34'07 | 14°13 | 12°43 | 10° 9 | 7°19 | 27°R34 | 2°20 | 17°52 | 9°54 | 11°20 | 5°29 | 6°20 | 4°40 | 8°17 | F 14 |
| S 15 | 11 27 1 | 23°33'56 | 26° 4 | 11°57 | 11°19 | 8° 7 | 27°34 | 2°18 | 17°53 | 9°53 | 11°20 | 5°R29 | 6°17 | 4°47 | 8°15 | S 15 |
| S 16 | 11 30 58 | 24°33'43 | 7♑52 | 11°15 | 12°29 | 8°54 | 27°34 | 2°16 | 17°54 | 9°51 | 11°19 | 5°28 | 6°14 | 4°53 | 8°12 | S 16 |
| M17 | 11 34 54 | 25°33'28 | 19°44 | 10°39 | 13°38 | 9°41 | 27°33 | 2°14 | 17°55 | 9°49 | 11°18 | 5°25 | 6°10 | 5° 0 | 8°10 | M17 |
| T 18 | 11 38 51 | 26°33'11 | 1♒43 | 10° 9 | 14°49 | 10°28 | 27°33 | 2°12 | 17°56 | 9°48 | 11°17 | 5°20 | 6° 7 | 5° 7 | 8° 7 | T 18 |
| W19 | 11 42 47 | 27°32'52 | 13°54 | 9°46 | 15°59 | 11°15 | 27°32 | 2°11 | 17°58 | 9°46 | 11°16 | 5°12 | 6° 4 | 5°13 | 8° 4 | W19 |
| T 20 | 11 46 44 | 28°32'32 | 26°21 | 9°28 | 17° 9 | 12° 2 | 27°31 | 2° 9 | 17°59 | 9°45 | 11°15 | 5° 2 | 6° 1 | 5°20 | 8° 2 | T 20 |
| F 21 | 11 50 40 | 29°32'10 | 9♓ 4 | 9°17 | 18°19 | 12°50 | 27°30 | 2° 7 | 18° 0 | 9°43 | 11°14 | 4°51 | 5°58 | 5°27 | 7°59 | F 21 |
| S 22 | 11 54 37 | 0♈31'45 | 22° 4 | 9°D12 | 19°29 | 13°37 | 27°28 | 2° 6 | 18° 1 | 9°41 | 11°13 | 4°39 | 5°55 | 5°33 | 7°56 | S 22 |
| S 23 | 11 58 34 | 1°31'19 | 5♈21 | 9°13 | 20°40 | 14°24 | 27°27 | 2° 5 | 18° 3 | 9°40 | 11°12 | 4°28 | 5°51 | 5°40 | 7°53 | S 23 |
| M24 | 12 2 30 | 2°30'51 | 18°53 | 9°20 | 21°50 | 15°11 | 27°25 | 2° 3 | 18° 4 | 9°38 | 11°11 | 4°19 | 5°48 | 5°47 | 7°50 | M24 |
| T 25 | 12 6 27 | 3°30'20 | 2♉36 | 9°32 | 23° 1 | 15°58 | 27°23 | 2° 2 | 18° 5 | 9°36 | 11°11 | 4°13 | 5°45 | 5°53 | 7°46 | T 25 |
| W26 | 12 10 23 | 4°29'48 | 16°28 | 9°50 | 24°11 | 16°45 | 27°21 | 2° 1 | 18° 7 | 9°35 | 11°10 | 4° 9 | 5°42 | 6° 0 | 7°43 | W26 |
| T 27 | 12 14 20 | 5°29'13 | 0♊26 | 10°12 | 25°22 | 17°32 | 27°19 | 2° 0 | 18° 8 | 9°33 | 11° 9 | 4°D 8 | 5°39 | 6° 7 | 7°40 | T 27 |
| F 28 | 12 18 16 | 6°28'36 | 14°29 | 10°39 | 26°33 | 18°19 | 27°17 | 1°59 | 18°10 | 9°32 | 11° 9 | 4° 8 | 5°36 | 6°13 | 7°36 | F 28 |
| S 29 | 12 22 13 | 7°27'57 | 28°34 | 11°11 | 27°44 | 19° 6 | 27°14 | 1°59 | 18°12 | 9°30 | 11° 8 | 4° 9 | 5°32 | 6°20 | 7°33 | S 29 |
| S 30 | 12 26 9 | 8°27'15 | 12♋42 | 11°46 | 28°54 | 19°53 | 27°11 | 1°58 | 18°13 | 9°28 | 11° 7 | 4°R 9 | 5°29 | 6°27 | 7°29 | S 30 |
| M31 | 12 30 6 | 9♈26'31 | 26♋50 | 12♓26 | 0♓ 5 | 20♓40 | 27♏ 8 | 1♌58 | 18♊15 | 9♎27 | 11♌ 7 | 4♊ 8 | 5♊26 | 6♑33 | 7♏26 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s59 | 23n48 | 0n57 | 0n 4 | 3n 5 | 19s37 | 1n31 | 13s31 | 1s 6 | 18s29 | 1n 6 | 20n 7 | 0n38 | 22n59 | 0n 6 | 2s37 | 1n33 | 23n59 | 6n57 | 21n28 | 21n29 | 25s41 | 13s51 | 0n34 |
| S 2 | 7 36 | 25 34 | 2 8 | 0 7 | 3 16 | 19 28 | 1 27 | 13 15 | 1 6 | 18 29 | 1 6 | 20 8 | 0 38 | 22 59 | 0 6 | 2 37 | 1 33 | 23 59 | 6 57 | 21 28 | 21 29 | 25 42 | 13 50 | 0 34 |
| M 3 | 7 14 | 25 38 | 3 12 | 0 5 | 3 24 | 19 20 | 1 22 | 12 58 | 1 6 | 18 30 | 1 7 | 20 9 | 0 38 | 22 59 | 0 6 | 2 36 | 1 33 | 24 0 | 6 57 | 21 27 | 21 28 | 25 42 | 13 50 | 0 34 |
| T 4 | 6 51 | 23 59 | 4 4 | 0s 2 | 3 31 | 19 10 | 1 18 | 12 42 | 1 6 | 18 30 | 1 7 | 20 10 | 0 38 | 22 59 | 0 6 | 2 36 | 1 33 | 24 0 | 6 57 | 21 26 | 21 28 | 25 43 | 13 49 | 0 35 |
| W 5 | 6 28 | 20 46 | 4 40 | 0 14 | 3 37 | 19 1 | 1 14 | 12 25 | 1 6 | 18 30 | 1 7 | 20 11 | 0 38 | 22 59 | 0 6 | 2 35 | 1 33 | 24 0 | 6 57 | 21 25 | 21 27 | 25 43 | 13 48 | 0 35 |
| T 6 | 6 4 | 16 17 | 4 58 | 0 29 | 3 40 | 18 50 | 1 9 | 12 8 | 1 6 | 18 31 | 1 7 | 20 11 | 0 39 | 22 59 | 0 6 | 2 34 | 1 33 | 24 1 | 6 57 | 21 23 | 21 27 | 25 44 | 13 47 | 0 36 |
| F 7 | 5 41 | 10 57 | 4 58 | 0 49 | 3 41 | 18 39 | 1 5 | 11 52 | 1 6 | 18 31 | 1 7 | 20 12 | 0 39 | 22 59 | 0 6 | 2 34 | 1 33 | 24 1 | 6 57 | 21 21 | 21 26 | 25 45 | 13 47 | 0 36 |
| S 8 | 5 18 | 5 9 | 4 39 | 1 12 | 3 40 | 18 28 | 1 0 | 11 35 | 1 6 | 18 31 | 1 7 | 20 13 | 0 39 | 22 59 | 0 6 | 2 33 | 1 33 | 24 1 | 6 57 | 21 19 | 21 26 | 25 45 | 13 46 | 0 36 |
| S 9 | 4 55 | 0s46 | 4 5 | 1 38 | 3 37 | 18 16 | 0 56 | 11 17 | 1 6 | 18 31 | 1 7 | 20 13 | 0 39 | 22 59 | 0 6 | 2 33 | 1 33 | 24 2 | 6 57 | 21 17 | 21 25 | 25 46 | 13 45 | 0 37 |
| M10 | 4 31 | 6 29 | 3 18 | 2 6 | 3 32 | 18 4 | 0 52 | 11 0 | 1 6 | 18 31 | 1 7 | 20 14 | 0 39 | 22 59 | 0 6 | 2 32 | 1 33 | 24 2 | 6 57 | 21 15 | 21 25 | 25 46 | 13 44 | 0 37 |
| T 11 | 4 8 | 11 47 | 2 22 | 2 35 | 3 25 | 17 51 | 0 47 | 10 43 | 1 6 | 18 31 | 1 8 | 20 15 | 0 39 | 22 59 | 0 6 | 2 31 | 1 33 | 24 2 | 6 57 | 21 14 | 21 24 | 25 47 | 13 43 | 0 38 |
| W12 | 3 44 | 16 27 | 1 21 | 3 5 | 3 16 | 17 37 | 0 43 | 10 26 | 1 6 | 18 31 | 1 8 | 20 15 | 0 39 | 22 59 | 0 6 | 2 31 | 1 33 | 24 2 | 6 57 | 21 14 | 21 23 | 25 48 | 13 42 | 0 38 |
| T 13 | 3 21 | 20 20 | 0 17 | 3 36 | 3 6 | 17 23 | 0 39 | 10 8 | 1 6 | 18 31 | 1 8 | 20 16 | 0 39 | 22 59 | 0 6 | 2 30 | 1 33 | 24 3 | 6 57 | 21 13 | 21 23 | 25 48 | 13 41 | 0 38 |
| F 14 | 2 57 | 23 17 | 0s46 | 4 6 | 2 54 | 17 9 | 0 35 | 9 50 | 1 6 | 18 31 | 1 8 | 20 17 | 0 39 | 22 59 | 0 6 | 2 30 | 1 33 | 24 3 | 6 57 | 21 14 | 21 22 | 25 49 | 13 40 | 0 39 |
| S 15 | 2 33 | 25 10 | 1 47 | 4 36 | 2 42 | 16 54 | 0 31 | 9 33 | 1 6 | 18 31 | 1 8 | 20 17 | 0 39 | 22 59 | 0 6 | 2 29 | 1 33 | 24 3 | 6 57 | 21 14 | 21 22 | 25 49 | 13 38 | 0 39 |
| S 16 | 2 10 | 25 56 | 2 43 | 5 4 | 2 28 | 16 39 | 0 26 | 9 15 | 1 6 | 18 31 | 1 8 | 20 18 | 0 39 | 22 59 | 0 6 | 2 28 | 1 33 | 24 3 | 6 57 | 21 13 | 21 21 | 25 50 | 13 37 | 0 40 |
| M17 | 1 46 | 25 30 | 3 32 | 5 31 | 2 14 | 16 23 | 0 22 | 8 57 | 1 6 | 18 31 | 1 8 | 20 18 | 0 39 | 23 0 | 0 6 | 2 28 | 1 33 | 24 4 | 6 57 | 21 13 | 21 21 | 25 50 | 13 36 | 0 40 |
| T 18 | 1 22 | 23 53 | 4 13 | 5 55 | 1 59 | 16 6 | 0 18 | 8 39 | 1 5 | 18 30 | 1 9 | 20 19 | 0 39 | 23 0 | 0 6 | 2 27 | 1 33 | 24 4 | 6 57 | 21 12 | 21 20 | 25 51 | 13 35 | 0 40 |
| W19 | 0 59 | 21 10 | 4 42 | 6 18 | 1 44 | 15 50 | 0 14 | 8 21 | 1 5 | 18 30 | 1 9 | 20 19 | 0 39 | 23 0 | 0 6 | 2 26 | 1 33 | 24 4 | 6 56 | 21 11 | 21 20 | 25 51 | 13 34 | 0 41 |
| T 20 | 0 35 | 17 26 | 4 59 | 6 39 | 1 29 | 15 32 | 0 10 | 8 3 | 1 5 | 18 30 | 1 9 | 20 19 | 0 39 | 23 0 | 0 6 | 2 26 | 1 33 | 24 4 | 6 56 | 21 9 | 21 19 | 25 52 | 13 32 | 0 41 |
| F 21 | 0 11 | 12 50 | 5 2 | 6 57 | 1 14 | 15 15 | 0 6 | 7 45 | 1 5 | 18 29 | 1 9 | 20 20 | 0 39 | 23 0 | 0 6 | 2 25 | 1 34 | 24 4 | 6 56 | 21 7 | 21 19 | 25 52 | 13 31 | 0 42 |
| S 22 | 0n13 | 7 34 | 4 49 | 7 12 | 0 59 | 14 56 | 0 2 | 7 27 | 1 5 | 18 29 | 1 9 | 20 20 | 0 39 | 23 0 | 0 6 | 2 24 | 1 34 | 24 4 | 6 56 | 21 5 | 21 18 | 25 53 | 13 30 | 0 42 |
| S 23 | 0 36 | 1 51 | 4 20 | 7 26 | 0 45 | 14 38 | 0s 1 | 7 8 | 1 5 | 18 28 | 1 9 | 20 20 | 0 39 | 23 0 | 0 6 | 2 24 | 1 34 | 24 5 | 6 56 | 21 3 | 21 17 | 25 53 | 13 28 | 0 42 |
| M24 | 1 0 | 4n 3 | 3 37 | 7 36 | 0 30 | 14 19 | 0 5 | 6 50 | 1 5 | 18 28 | 1 9 | 20 21 | 0 39 | 23 0 | 0 6 | 2 23 | 1 34 | 24 5 | 6 56 | 21 1 | 21 17 | 25 54 | 13 27 | 0 43 |
| T 25 | 1 24 | 9 52 | 2 40 | 7 45 | 0 16 | 13 59 | 0 9 | 6 32 | 1 5 | 18 27 | 1 9 | 20 21 | 0 39 | 23 1 | 0 6 | 2 22 | 1 34 | 24 5 | 6 56 | 21 0 | 21 16 | 25 54 | 13 25 | 0 43 |
| W26 | 1 47 | 15 17 | 1 33 | 7 51 | 0 3 | 13 40 | 0 13 | 6 13 | 1 5 | 18 27 | 1 9 | 20 21 | 0 39 | 23 1 | 0 6 | 2 22 | 1 34 | 24 5 | 6 56 | 20 59 | 21 16 | 25 55 | 13 24 | 0 44 |
| T 27 | 2 11 | 19 56 | 0 20 | 7 54 | 0s10 | 13 19 | 0 16 | 5 55 | 1 4 | 18 26 | 1 10 | 20 22 | 0 39 | 23 1 | 0 6 | 2 21 | 1 34 | 24 5 | 6 56 | 20 59 | 21 15 | 25 55 | 13 23 | 0 44 |
| F 28 | 2 34 | 23 27 | 0n55 | 7 56 | 0 23 | 12 59 | 0 20 | 5 36 | 1 4 | 18 26 | 1 10 | 20 22 | 0 39 | 23 1 | 0 6 | 2 20 | 1 34 | 24 5 | 6 56 | 20 59 | 21 15 | 25 55 | 13 21 | 0 45 |
| S 29 | 2 58 | 25 33 | 2 7 | 7 55 | 0 35 | 12 38 | 0 23 | 5 18 | 1 4 | 18 25 | 1 10 | 20 22 | 0 39 | 23 1 | 0 6 | 2 20 | 1 34 | 24 5 | 6 56 | 20 59 | 21 14 | 25 56 | 13 20 | 0 45 |
| S 30 | 3 21 | 26 1 | 3 11 | 7 52 | 0 46 | 12 17 | 0 27 | 4 59 | 1 4 | 18 24 | 1 10 | 20 22 | 0 39 | 23 1 | 0 6 | 2 19 | 1 34 | 24 6 | 6 56 | 20 59 | 21 14 | 25 56 | 13 18 | 0 45 |
| M31 | 3n45 | 24n47 | 4n 4 | 7s47 | 0s57 | 11s55 | 0s30 | 4s40 | 1s 4 | 18s23 | 1n10 | 20n22 | 0n39 | 23n 1 | 0n 6 | 2s18 | 1n34 | 24n 6 | 6n56 | 20n59 | 21n13 | 25s57 | 13s16 | 0n46 |

Julian Day Number = 2432245.5, Delta T = 27.95 sec
Ecliptic obliquity = 23°26'50, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 24°00'09, Lahiri = 23°07'09



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## APRIL 1947

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 34 3 | 10♈25'45 | 10♌58 | 13♓10 | 1♓16 | 21♓27 | 27°R 5 | 1°R57 | 18♊17 | 9°R25 | 11°R 6 | 4°R 4 | 5♊23 | 6♑40 | 7°R22 | T 1 |
| W 2 | 12 37 59 | 11°24'56 | 25° 2 | 13°57 | 2°27 | 22°14 | 27♏ 2 | 1♌57 | 18°19 | 9♎23 | 11♌ 5 | 3♊58 | 5°20 | 6°47 | 7♏18 | W 2 |
| T 3 | 12 41 56 | 12°24'05 | 9♍ 0 | 14°47 | 3°38 | 23° 1 | 26°58 | 1°57 | 18°20 | 9°22 | 11° 5 | 3°51 | 5°16 | 6°53 | 7°14 | T 3 |
| F 4 | 12 45 52 | 13°23'12 | 22°48 | 15°41 | 4°49 | 23°48 | 26°55 | 1°D57 | 18°22 | 9°20 | 11° 4 | 3°42 | 5°13 | 7° 0 | 7°10 | F 4 |
| S 5 | 12 49 49 | 14°22'16 | 6♎23 | 16°37 | 6° 0 | 24°35 | 26°51 | 1°57 | 18°24 | 9°18 | 11° 4 | 3°34 | 5°10 | 7° 7 | 7° 6 | S 5 |
| S 6 | 12 53 45 | 15°21'19 | 19°42 | 17°37 | 7°11 | 25°21 | 26°47 | 1°57 | 18°26 | 9°17 | 11° 3 | 3°26 | 5° 7 | 7°13 | 7° 2 | S 6 |
| M 7 | 12 57 42 | 16°20'19 | 2♏43 | 18°39 | 8°23 | 26° 8 | 26°43 | 1°58 | 18°28 | 9°15 | 11° 3 | 3°20 | 5° 4 | 7°20 | 6°58 | M 7 |
| T 8 | 13 1 38 | 17°19'18 | 15°26 | 19°44 | 9°34 | 26°55 | 26°38 | 1°58 | 18°30 | 9°13 | 11° 2 | 3°17 | 5° 1 | 7°27 | 6°54 | T 8 |
| W 9 | 13 5 35 | 18°18'14 | 27°51 | 20°51 | 10°45 | 27°42 | 26°34 | 1°58 | 18°32 | 9°12 | 11° 2 | 3°D15 | 4°57 | 7°33 | 6°50 | W 9 |
| T 10 | 13 9 31 | 19°17'09 | 10♐ 2 | 22° 1 | 11°56 | 28°28 | 26°29 | 1°59 | 18°35 | 9°10 | 11° 2 | 3°15 | 4°54 | 7°40 | 6°46 | T 10 |
| F 11 | 13 13 28 | 20°16'02 | 22° 1 | 23°13 | 13° 8 | 29°15 | 26°24 | 2° 0 | 18°37 | 9° 9 | 11° 1 | 3°16 | 4°51 | 7°47 | 6°41 | F 11 |
| S 12 | 13 17 25 | 21°14'54 | 3♑53 | 24°27 | 14°19 | 0♈ 2 | 26°20 | 2° 1 | 18°39 | 9° 7 | 11° 1 | 3°18 | 4°48 | 7°53 | 6°37 | S 12 |
| S 13 | 13 21 21 | 22°13'43 | 15°42 | 25°43 | 15°31 | 0°49 | 26°14 | 2° 2 | 18°41 | 9° 5 | 11° 1 | 3°19 | 4°45 | 8° 0 | 6°33 | S 13 |
| M14 | 13 25 18 | 23°12'31 | 27°35 | 27° 2 | 16°42 | 1°35 | 26° 9 | 2° 3 | 18°44 | 9° 4 | 11° 0 | 3°R19 | 4°42 | 8° 7 | 6°28 | M14 |
| T 15 | 13 29 14 | 24°11'17 | 9♒36 | 28°22 | 17°54 | 2°22 | 26° 4 | 2° 4 | 18°46 | 9° 2 | 11° 0 | 3°18 | 4°38 | 8°13 | 6°24 | T 15 |
| W16 | 13 33 11 | 25°10'02 | 21°49 | 29°44 | 19° 5 | 3° 8 | 25°58 | 2° 5 | 18°48 | 9° 1 | 11° 0 | 3°15 | 4°35 | 8°20 | 6°19 | W16 |
| T 17 | 13 37 7 | 26° 8'44 | 4♓19 | 1♈ 8 | 20°17 | 3°55 | 25°53 | 2° 6 | 18°51 | 8°59 | 11° 0 | 3°10 | 4°32 | 8°27 | 6°15 | T 17 |
| F 18 | 13 41 4 | 27° 7'25 | 17° 8 | 2°35 | 21°29 | 4°41 | 25°47 | 2° 8 | 18°53 | 8°57 | 10°59 | 3° 5 | 4°29 | 8°33 | 6°10 | F 18 |
| S 19 | 13 45 0 | 28° 6'04 | 0♈19 | 4° 2 | 22°40 | 5°28 | 25°41 | 2°10 | 18°56 | 8°56 | 10°59 | 2°59 | 4°26 | 8°40 | 6° 6 | S 19 |
| S 20 | 13 48 57 | 29° 4'41 | 13°51 | 5°32 | 23°52 | 6°14 | 25°35 | 2°11 | 18°58 | 8°54 | 10°59 | 2°53 | 4°22 | 8°47 | 6° 1 | S 20 |
| M21 | 13 52 54 | 0♉ 3'17 | 27°42 | 7° 3 | 25° 4 | 7° 1 | 25°29 | 2°13 | 19° 1 | 8°53 | 10°59 | 2°49 | 4°19 | 8°53 | 5°57 | M21 |
| T 22 | 13 56 50 | 1° 1'50 | 11♉49 | 8°37 | 26°15 | 7°47 | 25°23 | 2°15 | 19° 4 | 8°51 | 10°59 | 2°46 | 4°16 | 9° 0 | 5°52 | T 22 |
| W23 | 14 0 47 | 2° 0'22 | 26° 8 | 10°12 | 27°27 | 8°33 | 25°16 | 2°17 | 19° 6 | 8°50 | 10°59 | 2°D44 | 4°13 | 9° 7 | 5°47 | W23 |
| T 24 | 14 4 43 | 2°58'52 | 10♊32 | 11°48 | 28°39 | 9°19 | 25°10 | 2°19 | 19° 9 | 8°48 | 10°D59 | 2°44 | 4°10 | 9°13 | 5°43 | T 24 |
| F 25 | 14 8 40 | 3°57'19 | 24°58 | 13°27 | 29°51 | 10° 6 | 25° 3 | 2°21 | 19°12 | 8°47 | 10°59 | 2°46 | 4° 7 | 9°20 | 5°38 | F 25 |
| S 26 | 14 12 36 | 4°55'45 | 9♋22 | 15° 7 | 1♈ 3 | 10°52 | 24°56 | 2°24 | 19°14 | 8°45 | 10°59 | 2°47 | 4° 3 | 9°27 | 5°34 | S 26 |
| S 27 | 14 16 33 | 5°54'08 | 23°39 | 16°49 | 2°15 | 11°38 | 24°50 | 2°26 | 19°17 | 8°44 | 10°59 | 2°48 | 4° 0 | 9°33 | 5°29 | S 27 |
| M28 | 14 20 29 | 6°52'30 | 7♌48 | 18°32 | 3°27 | 12°24 | 24°43 | 2°29 | 19°20 | 8°43 | 10°59 | 2°R49 | 3°57 | 9°40 | 5°24 | M28 |
| T 29 | 14 24 26 | 7°50'49 | 21°47 | 20°18 | 4°38 | 13°10 | 24°36 | 2°31 | 19°23 | 8°41 | 10°59 | 2°48 | 3°54 | 9°47 | 5°20 | T 29 |
| W30 | 14 28 23 | 8♉49'06 | 5♍35 | 22♈ 5 | 5♈50 | 13♈56 | 24♏29 | 2♌34 | 19♊26 | 8♎40 | 10♌59 | 2♊46 | 3♊51 | 9♑53 | 5♏15 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n 8 | 22n 0 | 4n42 | 7s40 | 1s 8 | 11s33 | 0s33 | 4s22 | 1s 3 | 18s23 | 1n10 | 20n22 | 0n39 | 23n 2 | 0n 6 | 2s18 | 1n34 | 24n 6 | 6n55 | 20n58 | 21n12 | 25s57 | 13s15 | 0n46 |
| W 2 | 4 31 | 17 56 | 5 3 | 7 31 | 1 18 | 11 11 | 0 37 | 4 3 | 1 3 | 18 22 | 1 10 | 20 22 | 0 40 | 23 2 | 0 6 | 2 17 | 1 34 | 24 6 | 6 55 | 20 57 | 21 12 | 25 58 | 13 13 | 0 47 |
| T 3 | 4 54 | 12 54 | 5 5 | 7 20 | 1 27 | 10 48 | 0 40 | 3 44 | 1 3 | 18 21 | 1 10 | 20 22 | 0 40 | 23 2 | 0 6 | 2 17 | 1 34 | 24 6 | 6 55 | 20 56 | 21 11 | 25 58 | 13 12 | 0 47 |
| F 4 | 5 17 | 7 17 | 4 50 | 7 7 | 1 36 | 10 25 | 0 43 | 3 26 | 1 3 | 18 20 | 1 10 | 20 23 | 0 40 | 23 2 | 0 6 | 2 16 | 1 34 | 24 6 | 6 55 | 20 54 | 21 11 | 25 58 | 13 10 | 0 47 |
| S 5 | 5 40 | 1 25 | 4 18 | 6 52 | 1 44 | 10 2 | 0 46 | 3 7 | 1 3 | 18 19 | 1 10 | 20 23 | 0 40 | 23 2 | 0 6 | 2 15 | 1 34 | 24 6 | 6 55 | 20 52 | 21 10 | 25 59 | 13 8 | 0 48 |
| S 6 | 6 3 | 4s25 | 3 33 | 6 36 | 1 51 | 9 38 | 0 49 | 2 48 | 1 2 | 18 18 | 1 11 | 20 23 | 0 40 | 23 2 | 0 6 | 2 15 | 1 34 | 24 6 | 6 55 | 20 51 | 21 10 | 25 59 | 13 7 | 0 48 |
| M 7 | 6 26 | 9 57 | 2 37 | 6 18 | 1 58 | 9 14 | 0 52 | 2 29 | 1 2 | 18 17 | 1 11 | 20 22 | 0 40 | 23 3 | 0 6 | 2 14 | 1 34 | 24 6 | 6 55 | 20 50 | 21 9 | 26 0 | 13 5 | 0 49 |
| T 8 | 6 48 | 14 57 | 1 35 | 5 59 | 2 5 | 8 50 | 0 55 | 2 10 | 1 2 | 18 16 | 1 11 | 20 22 | 0 40 | 23 3 | 0 6 | 2 13 | 1 34 | 24 6 | 6 55 | 20 49 | 21 8 | 26 0 | 13 3 | 0 49 |
| W 9 | 7 11 | 19 13 | 0 29 | 5 38 | 2 11 | 8 26 | 0 58 | 1 52 | 1 2 | 18 15 | 1 11 | 20 22 | 0 40 | 23 3 | 0 6 | 2 13 | 1 34 | 24 6 | 6 55 | 20 49 | 21 8 | 26 0 | 13 1 | 0 49 |
| T 10 | 7 33 | 22 34 | 0s37 | 5 15 | 2 16 | 8 1 | 1 0 | 1 33 | 1 2 | 18 14 | 1 11 | 20 22 | 0 40 | 23 3 | 0 6 | 2 12 | 1 34 | 24 6 | 6 55 | 20 49 | 21 7 | 26 1 | 13 0 | 0 50 |
| F 11 | 7 55 | 24 52 | 1 40 | 4 51 | 2 21 | 7 36 | 1 3 | 1 14 | 1 1 | 18 12 | 1 11 | 20 22 | 0 40 | 23 3 | 0 6 | 2 11 | 1 34 | 24 6 | 6 54 | 20 49 | 21 7 | 26 1 | 12 58 | 0 50 |
| S 12 | 8 17 | 26 2 | 2 38 | 4 25 | 2 25 | 7 11 | 1 5 | 0 55 | 1 1 | 18 11 | 1 11 | 20 22 | 0 40 | 23 4 | 0 6 | 2 11 | 1 34 | 24 6 | 6 54 | 20 49 | 21 6 | 26 1 | 12 56 | 0 50 |
| S 13 | 8 39 | 26 0 | 3 30 | 3 58 | 2 29 | 6 45 | 1 8 | 0 36 | 1 1 | 18 10 | 1 11 | 20 22 | 0 40 | 23 4 | 0 6 | 2 10 | 1 34 | 24 6 | 6 54 | 20 50 | 21 6 | 26 2 | 12 54 | 0 51 |
| M14 | 9 1 | 24 47 | 4 13 | 3 30 | 2 32 | 6 20 | 1 10 | 0 18 | 1 0 | 18 9 | 1 11 | 20 21 | 0 40 | 23 4 | 0 6 | 2 9 | 1 34 | 24 6 | 6 54 | 20 50 | 21 5 | 26 2 | 12 52 | 0 51 |
| T 15 | 9 23 | 22 26 | 4 45 | 3 0 | 2 34 | 5 54 | 1 13 | 0n 1 | 1 0 | 18 7 | 1 11 | 20 21 | 0 40 | 23 4 | 0 6 | 2 9 | 1 34 | 24 6 | 6 54 | 20 49 | 21 4 | 26 2 | 12 51 | 0 52 |
| W16 | 9 45 | 19 2 | 5 5 | 2 30 | 2 36 | 5 28 | 1 15 | 0 20 | 1 0 | 18 6 | 1 11 | 20 21 | 0 40 | 23 4 | 0 6 | 2 8 | 1 34 | 24 6 | 6 54 | 20 49 | 21 4 | 26 3 | 12 49 | 0 52 |
| T 17 | 10 6 | 14 45 | 5 11 | 1 57 | 2 38 | 5 2 | 1 17 | 0 39 | 1 0 | 18 5 | 1 11 | 20 21 | 0 40 | 23 5 | 0 6 | 2 8 | 1 34 | 24 6 | 6 54 | 20 48 | 21 3 | 26 3 | 12 47 | 0 52 |
| F 18 | 10 27 | 9 42 | 5 2 | 1 24 | 2 39 | 4 36 | 1 19 | 0 57 | 0 59 | 18 3 | 1 11 | 20 20 | 0 40 | 23 5 | 0 6 | 2 7 | 1 34 | 24 6 | 6 54 | 20 47 | 21 3 | 26 3 | 12 45 | 0 53 |
| S 19 | 10 48 | 4 6 | 4 37 | 0 50 | 2 39 | 4 9 | 1 21 | 1 16 | 0 59 | 18 2 | 1 11 | 20 20 | 0 40 | 23 5 | 0 6 | 2 6 | 1 34 | 24 6 | 6 54 | 20 46 | 21 2 | 26 3 | 12 43 | 0 53 |
| S 20 | 11 9 | 1n51 | 3 55 | 0 14 | 2 39 | 3 42 | 1 23 | 1 35 | 0 59 | 18 0 | 1 11 | 20 20 | 0 40 | 23 5 | 0 6 | 2 6 | 1 34 | 24 6 | 6 53 | 20 45 | 21 1 | 26 4 | 12 41 | 0 54 |
| M21 | 11 30 | 7 52 | 3 0 | 0n23 | 2 38 | 3 16 | 1 25 | 1 53 | 0 58 | 17 59 | 1 11 | 20 19 | 0 40 | 23 5 | 0 6 | 2 5 | 1 34 | 24 6 | 6 53 | 20 44 | 21 1 | 26 4 | 12 40 | 0 54 |
| T 22 | 11 50 | 13 37 | 1 52 | 1 0 | 2 37 | 2 49 | 1 27 | 2 12 | 0 58 | 17 57 | 1 11 | 20 19 | 0 40 | 23 6 | 0 6 | 2 5 | 1 34 | 24 6 | 6 53 | 20 43 | 21 0 | 26 4 | 12 38 | 0 54 |
| W23 | 12 10 | 18 42 | 0 36 | 1 39 | 2 35 | 2 22 | 1 28 | 2 31 | 0 58 | 17 56 | 1 12 | 20 18 | 0 40 | 23 6 | 0 6 | 2 4 | 1 34 | 24 5 | 6 53 | 20 43 | 21 0 | 26 5 | 12 36 | 0 55 |
| T 24 | 12 31 | 22 44 | 0n43 | 2 19 | 2 33 | 1 55 | 1 30 | 2 49 | 0 57 | 17 54 | 1 12 | 20 18 | 0 40 | 23 6 | 0 6 | 2 4 | 1 34 | 24 5 | 6 53 | 20 43 | 20 59 | 26 5 | 12 34 | 0 55 |
| F 25 | 12 50 | 25 20 | 1 59 | 3 0 | 2 30 | 1 27 | 1 31 | 3 8 | 0 57 | 17 53 | 1 12 | 20 17 | 0 40 | 23 6 | 0 6 | 2 3 | 1 34 | 24 5 | 6 53 | 20 43 | 20 59 | 26 5 | 12 32 | 0 55 |
| S 26 | 13 10 | 26 14 | 3 7 | 3 42 | 2 27 | 1 0 | 1 33 | 3 26 | 0 57 | 17 51 | 1 12 | 20 17 | 0 40 | 23 7 | 0 6 | 2 2 | 1 33 | 24 5 | 6 53 | 20 43 | 20 58 | 26 5 | 12 30 | 0 56 |
| S 27 | 13 30 | 25 23 | 4 4 | 4 24 | 2 23 | 0 33 | 1 34 | 3 44 | 0 56 | 17 49 | 1 12 | 20 16 | 0 40 | 23 7 | 0 6 | 2 2 | 1 33 | 24 5 | 6 53 | 20 44 | 20 57 | 26 6 | 12 28 | 0 56 |
| M28 | 13 49 | 22 54 | 4 45 | 5 8 | 2 19 | 0 5 | 1 35 | 4 3 | 0 56 | 17 48 | 1 12 | 20 16 | 0 40 | 23 7 | 0 6 | 2 1 | 1 33 | 24 5 | 6 52 | 20 44 | 20 57 | 26 6 | 12 26 | 0 56 |
| T 29 | 14 8 | 19 6 | 5 8 | 5 52 | 2 14 | 0n22 | 1 37 | 4 21 | 0 55 | 17 46 | 1 12 | 20 15 | 0 40 | 23 7 | 0 6 | 2 1 | 1 33 | 24 5 | 6 52 | 20 44 | 20 56 | 26 6 | 12 25 | 0 57 |
| W30 | 14n27 | 14n20 | 5n14 | 6n37 | 2s 9 | 0n49 | 1s38 | 4n39 | 0s55 | 17s44 | 1n12 | 20n15 | 0n40 | 23n 7 | 0n 6 | 2s 0 | 1n33 | 24n 5 | 6n52 | 20n43 | 20n56 | 26s 6 | 12s23 | 0n57 |

Julian Day Number = 2432276.5, Delta T = 27.98 sec
Ecliptic obliquity = 23°26'51, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 24°00'13, Lahiri = 23°07'13



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## MAY 1947

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 32 19 | 9♉47'21 | 19♍10 | 23♈54 | 7♈ 2 | 14♈42 | 24°R22 | 2♌37 | 19♊29 | 8°R38 | 11♌ 0 | 2°R44 | 3♊47 | 10♑ 0 | 5°R11 | T 1 |
| F 2 | 14 36 16 | 10°45'33 | 2♎33 | 25°44 | 8°14 | 15°28 | 24♏14 | 2°40 | 19°32 | 8♎37 | 11° 0 | 2♊40 | 3°44 | 10° 7 | 5♏ 6 | F 2 |
| S 3 | 14 40 12 | 11°43'44 | 15°42 | 27°37 | 9°26 | 16°14 | 24° 7 | 2°43 | 19°34 | 8°36 | 11° 0 | 2°37 | 3°41 | 10°13 | 5° 1 | S 3 |
| S 4 | 14 44 9 | 12°41'53 | 28°37 | 29°31 | 10°38 | 17° 0 | 24° 0 | 2°46 | 19°37 | 8°34 | 11° 0 | 2°34 | 3°38 | 10°20 | 4°57 | S 4 |
| M 5 | 14 48 5 | 13°40'01 | 11♏19 | 1♉27 | 11°50 | 17°46 | 23°53 | 2°49 | 19°40 | 8°33 | 11° 1 | 2°32 | 3°35 | 10°27 | 4°52 | M 5 |
| T 6 | 14 52 2 | 14°38'06 | 23°46 | 3°25 | 13° 2 | 18°32 | 23°45 | 2°52 | 19°44 | 8°32 | 11° 1 | 2°31 | 3°32 | 10°33 | 4°48 | T 6 |
| W 7 | 14 55 58 | 15°36'10 | 6♐ 2 | 5°24 | 14°15 | 19°17 | 23°38 | 2°56 | 19°47 | 8°31 | 11° 1 | 2°D31 | 3°28 | 10°40 | 4°43 | W 7 |
| T 8 | 14 59 55 | 16°34'13 | 18° 6 | 7°25 | 15°27 | 20° 3 | 23°30 | 2°59 | 19°50 | 8°29 | 11° 2 | 2°32 | 3°25 | 10°47 | 4°39 | T 8 |
| F 9 | 15 3 52 | 17°32'14 | 0♑ 3 | 9°28 | 16°39 | 20°49 | 23°23 | 3° 3 | 19°53 | 8°28 | 11° 2 | 2°33 | 3°22 | 10°53 | 4°34 | F 9 |
| S 10 | 15 7 48 | 18°30'13 | 11°54 | 11°32 | 17°51 | 21°34 | 23°15 | 3° 6 | 19°56 | 8°27 | 11° 2 | 2°34 | 3°19 | 11° 0 | 4°30 | S 10 |
| S 11 | 15 11 45 | 19°28'12 | 23°44 | 13°38 | 19° 3 | 22°20 | 23° 7 | 3°10 | 19°59 | 8°26 | 11° 3 | 2°35 | 3°16 | 11° 7 | 4°26 | S 11 |
| M12 | 15 15 41 | 20°26'08 | 5♒37 | 15°45 | 20°15 | 23° 5 | 23° 0 | 3°14 | 20° 2 | 8°25 | 11° 3 | 2°36 | 3°13 | 11°13 | 4°21 | M12 |
| T 13 | 15 19 38 | 21°24'04 | 17°37 | 17°53 | 21°28 | 23°51 | 22°52 | 3°18 | 20° 6 | 8°24 | 11° 4 | 2°R37 | 3° 9 | 11°20 | 4°17 | T 13 |
| W14 | 15 23 34 | 22°21'58 | 29°50 | 20° 2 | 22°40 | 24°36 | 22°45 | 3°22 | 20° 9 | 8°22 | 11° 4 | 2°37 | 3° 6 | 11°27 | 4°13 | W14 |
| T 15 | 15 27 31 | 23°19'51 | 12♓18 | 22°13 | 23°52 | 25°22 | 22°37 | 3°26 | 20°12 | 8°21 | 11° 5 | 2°36 | 3° 3 | 11°33 | 4° 9 | T 15 |
| F 16 | 15 31 27 | 24°17'43 | 25° 8 | 24°23 | 25° 4 | 26° 7 | 22°29 | 3°30 | 20°15 | 8°20 | 11° 5 | 2°35 | 3° 0 | 11°40 | 4° 5 | F 16 |
| S 17 | 15 35 24 | 25°15'33 | 8♈20 | 26°35 | 26°17 | 26°52 | 22°22 | 3°35 | 20°19 | 8°19 | 11° 6 | 2°34 | 2°57 | 11°47 | 4° 0 | S 17 |
| S 18 | 15 39 21 | 26°13'22 | 21°57 | 28°46 | 27°29 | 27°38 | 22°14 | 3°39 | 20°22 | 8°18 | 11° 7 | 2°34 | 2°53 | 11°53 | 3°56 | S 18 |
| M19 | 15 43 17 | 27°11'10 | 5♉58 | 0♊57 | 28°41 | 28°23 | 22° 6 | 3°43 | 20°25 | 8°17 | 11° 7 | 2°33 | 2°50 | 12° 0 | 3°52 | M19 |
| T 20 | 15 47 14 | 28° 8'57 | 20°21 | 3° 8 | 29°54 | 29° 8 | 21°59 | 3°48 | 20°29 | 8°16 | 11° 8 | 2°33 | 2°47 | 12° 7 | 3°49 | T 20 |
| W21 | 15 51 10 | 29° 6'43 | 5♊ 0 | 5°18 | 1♉ 6 | 29°53 | 21°51 | 3°53 | 20°32 | 8°15 | 11° 9 | 2°D33 | 2°44 | 12°13 | 3°45 | W21 |
| T 22 | 15 55 7 | 0♊ 4'27 | 19°49 | 7°27 | 2°18 | 0♉38 | 21°44 | 3°57 | 20°35 | 8°15 | 11° 9 | 2°33 | 2°41 | 12°20 | 3°41 | T 22 |
| F 23 | 15 59 3 | 1° 2'10 | 4♋41 | 9°35 | 3°31 | 1°23 | 21°36 | 4° 2 | 20°39 | 8°14 | 11°10 | 2°33 | 2°38 | 12°27 | 3°37 | F 23 |
| S 24 | 16 3 0 | 1°59'51 | 19°27 | 11°41 | 4°43 | 2° 8 | 21°29 | 4° 7 | 20°42 | 8°13 | 11°11 | 2°33 | 2°34 | 12°33 | 3°33 | S 24 |
| S 25 | 16 6 57 | 2°57'31 | 4♌ 3 | 13°46 | 5°56 | 2°53 | 21°21 | 4°12 | 20°46 | 8°12 | 11°12 | 2°R33 | 2°31 | 12°40 | 3°30 | S 25 |
| M26 | 16 10 53 | 3°55'09 | 18°23 | 15°48 | 7° 8 | 3°38 | 21°14 | 4°17 | 20°49 | 8°11 | 11°13 | 2°33 | 2°28 | 12°47 | 3°26 | M26 |
| T 27 | 16 14 50 | 4°52'46 | 2♍25 | 17°49 | 8°21 | 4°23 | 21° 7 | 4°22 | 20°52 | 8°11 | 11°13 | 2°D33 | 2°25 | 12°54 | 3°23 | T 27 |
| W28 | 16 18 46 | 5°50'21 | 16° 7 | 19°47 | 9°33 | 5° 7 | 21° 0 | 4°27 | 20°56 | 8°10 | 11°14 | 2°33 | 2°22 | 13° 0 | 3°19 | W28 |
| T 29 | 16 22 43 | 6°47'55 | 29°30 | 21°43 | 10°45 | 5°52 | 20°52 | 4°32 | 20°59 | 8° 9 | 11°15 | 2°33 | 2°19 | 13° 7 | 3°16 | T 29 |
| F 30 | 16 26 39 | 7°45'27 | 12♎36 | 23°36 | 11°58 | 6°37 | 20°45 | 4°38 | 21° 3 | 8° 8 | 11°16 | 2°33 | 2°15 | 13°14 | 3°13 | F 30 |
| S 31 | 16 30 36 | 8♊42'58 | 25♎25 | 25♊27 | 13♉10 | 7♉21 | 20♏38 | 4♌43 | 21♊ 6 | 8♎ 8 | 11♌17 | 2♊34 | 2♊12 | 13♑20 | 3♏10 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14n45 | 8n54 | 5n 1 | 7n22 | 2s 3 | 1n17 | 1s39 | 4n57 | 0s55 | 17s43 | 1n12 | 20n14 | 0n40 | 23n 8 | 0n 6 | 2s 0 | 1n33 | 24n 4 | 6n52 | 20n43 | 20n55 | 26s 6 | 12s21 | 0n58 |
| F 2 | 15 3 | 3 9 | 4 33 | 8 8 | 1 57 | 1 45 | 1 40 | 5 16 | 0 54 | 17 41 | 1 12 | 20 13 | 0 40 | 23 8 | 0 6 | 1 59 | 1 33 | 24 4 | 6 52 | 20 42 | 20 54 | 26 7 | 12 19 | 0 58 |
| S 3 | 15 21 | 2s39 | 3 50 | 8 55 | 1 50 | 2 12 | 1 41 | 5 34 | 0 54 | 17 39 | 1 11 | 20 13 | 0 40 | 23 8 | 0 6 | 1 59 | 1 33 | 24 4 | 6 52 | 20 41 | 20 54 | 26 7 | 12 17 | 0 58 |
| S 4 | 15 39 | 8 15 | 2 56 | 9 42 | 1 42 | 2 40 | 1 41 | 5 52 | 0 53 | 17 37 | 1 11 | 20 12 | 0 40 | 23 8 | 0 6 | 1 58 | 1 33 | 24 4 | 6 52 | 20 41 | 20 53 | 26 7 | 12 15 | 0 59 |
| M 5 | 15 57 | 13 25 | 1 54 | 10 30 | 1 35 | 3 7 | 1 42 | 6 9 | 0 53 | 17 36 | 1 11 | 20 11 | 0 40 | 23 9 | 0 6 | 1 58 | 1 33 | 24 4 | 6 52 | 20 41 | 20 53 | 26 7 | 12 13 | 0 59 |
| T 6 | 16 14 | 17 57 | 0 48 | 11 18 | 1 26 | 3 35 | 1 43 | 6 27 | 0 53 | 17 34 | 1 11 | 20 11 | 0 40 | 23 9 | 0 6 | 1 57 | 1 33 | 24 3 | 6 52 | 20 40 | 20 52 | 26 7 | 12 12 | 0 59 |
| W 7 | 16 31 | 21 38 | 0s19 | 12 6 | 1 18 | 4 2 | 1 43 | 6 45 | 0 52 | 17 32 | 1 11 | 20 10 | 0 40 | 23 9 | 0 6 | 1 57 | 1 33 | 24 3 | 6 51 | 20 40 | 20 51 | 26 7 | 12 10 | 1 0 |
| T 8 | 16 48 | 24 20 | 1 25 | 12 54 | 1 9 | 4 29 | 1 44 | 7 3 | 0 52 | 17 30 | 1 11 | 20 9 | 0 40 | 23 9 | 0 6 | 1 56 | 1 33 | 24 3 | 6 51 | 20 40 | 20 51 | 26 8 | 12 8 | 1 0 |
| F 9 | 17 4 | 25 53 | 2 26 | 13 42 | 1 0 | 4 57 | 1 44 | 7 20 | 0 51 | 17 28 | 1 11 | 20 8 | 0 40 | 23 10 | 0 6 | 1 56 | 1 33 | 24 3 | 6 51 | 20 41 | 20 50 | 26 8 | 12 6 | 1 0 |
| S 10 | 17 20 | 26 15 | 3 21 | 14 30 | 0 50 | 5 24 | 1 44 | 7 38 | 0 51 | 17 27 | 1 11 | 20 7 | 0 40 | 23 10 | 0 6 | 1 55 | 1 33 | 24 3 | 6 51 | 20 41 | 20 50 | 26 8 | 12 4 | 1 1 |
| S 11 | 17 36 | 25 25 | 4 7 | 15 18 | 0 40 | 5 51 | 1 44 | 7 55 | 0 50 | 17 25 | 1 11 | 20 7 | 0 40 | 23 10 | 0 6 | 1 55 | 1 33 | 24 2 | 6 51 | 20 41 | 20 49 | 26 8 | 12 3 | 1 1 |
| M12 | 17 52 | 23 26 | 4 43 | 16 5 | 0 30 | 6 18 | 1 45 | 8 12 | 0 50 | 17 23 | 1 11 | 20 6 | 0 40 | 23 10 | 0 6 | 1 55 | 1 33 | 24 2 | 6 51 | 20 41 | 20 48 | 26 8 | 12 1 | 1 1 |
| T 13 | 18 7 | 20 25 | 5 6 | 16 51 | 0 19 | 6 45 | 1 45 | 8 30 | 0 49 | 17 21 | 1 11 | 20 5 | 0 40 | 23 11 | 0 6 | 1 54 | 1 33 | 24 2 | 6 51 | 20 41 | 20 48 | 26 8 | 11 59 | 1 2 |
| W14 | 18 22 | 16 28 | 5 17 | 17 37 | 0 9 | 7 12 | 1 45 | 8 47 | 0 49 | 17 19 | 1 11 | 20 4 | 0 40 | 23 11 | 0 6 | 1 54 | 1 33 | 24 2 | 6 51 | 20 41 | 20 47 | 26 8 | 11 57 | 1 2 |
| T 15 | 18 37 | 11 45 | 5 12 | 18 21 | 0n 2 | 7 39 | 1 45 | 9 4 | 0 48 | 17 17 | 1 11 | 20 3 | 0 40 | 23 11 | 0 6 | 1 53 | 1 33 | 24 1 | 6 51 | 20 41 | 20 46 | 26 8 | 11 56 | 1 2 |
| F 16 | 18 51 | 6 25 | 4 53 | 19 4 | 0 12 | 8 5 | 1 44 | 9 21 | 0 48 | 17 16 | 1 11 | 20 2 | 0 40 | 23 11 | 0 6 | 1 53 | 1 33 | 24 1 | 6 50 | 20 41 | 20 46 | 26 9 | 11 54 | 1 2 |
| S 17 | 19 5 | 0 38 | 4 17 | 19 46 | 0 23 | 8 32 | 1 44 | 9 37 | 0 48 | 17 14 | 1 11 | 20 1 | 0 40 | 23 12 | 0 6 | 1 53 | 1 33 | 24 1 | 6 50 | 20 41 | 20 45 | 26 9 | 11 52 | 1 3 |
| S 18 | 19 19 | 5n21 | 3 27 | 20 26 | 0 33 | 8 58 | 1 44 | 9 54 | 0 47 | 17 12 | 1 11 | 20 0 | 0 40 | 23 12 | 0 6 | 1 52 | 1 33 | 24 1 | 6 50 | 20 41 | 20 45 | 26 9 | 11 51 | 1 3 |
| M19 | 19 32 | 11 17 | 2 22 | 21 3 | 0 43 | 9 24 | 1 43 | 10 11 | 0 47 | 17 10 | 1 10 | 19 59 | 0 41 | 23 12 | 0 6 | 1 52 | 1 33 | 24 0 | 6 50 | 20 41 | 20 44 | 26 9 | 11 49 | 1 3 |
| T 20 | 19 45 | 16 46 | 1 7 | 21 39 | 0 53 | 9 50 | 1 43 | 10 27 | 0 46 | 17 8 | 1 10 | 19 58 | 0 41 | 23 12 | 0 6 | 1 52 | 1 33 | 24 0 | 6 50 | 20 41 | 20 43 | 26 9 | 11 48 | 1 4 |
| W21 | 19 58 | 21 22 | 0n14 | 22 13 | 1 2 | 10 16 | 1 42 | 10 44 | 0 45 | 17 6 | 1 10 | 19 57 | 0 41 | 23 13 | 0 6 | 1 51 | 1 33 | 24 0 | 6 50 | 20 41 | 20 43 | 26 9 | 11 46 | 1 4 |
| T 22 | 20 10 | 24 38 | 1 34 | 22 44 | 1 11 | 10 41 | 1 42 | 11 0 | 0 45 | 17 5 | 1 10 | 19 56 | 0 41 | 23 13 | 0 6 | 1 51 | 1 33 | 23 59 | 6 50 | 20 41 | 20 42 | 26 9 | 11 44 | 1 4 |
| F 23 | 20 22 | 26 11 | 2 49 | 23 13 | 1 20 | 11 6 | 1 41 | 11 16 | 0 44 | 17 3 | 1 10 | 19 55 | 0 41 | 23 13 | 0 6 | 1 51 | 1 33 | 23 59 | 6 50 | 20 41 | 20 42 | 26 9 | 11 43 | 1 5 |
| S 24 | 20 34 | 25 52 | 3 52 | 23 39 | 1 28 | 11 31 | 1 40 | 11 32 | 0 44 | 17 1 | 1 10 | 19 54 | 0 41 | 23 13 | 0 6 | 1 50 | 1 33 | 23 59 | 6 50 | 20 41 | 20 41 | 26 9 | 11 41 | 1 5 |
| S 25 | 20 45 | 23 46 | 4 39 | 24 2 | 1 35 | 11 56 | 1 39 | 11 48 | 0 43 | 16 59 | 1 10 | 19 52 | 0 41 | 23 14 | 0 6 | 1 50 | 1 33 | 23 58 | 6 49 | 20 41 | 20 40 | 26 9 | 11 40 | 1 5 |
| M26 | 20 56 | 20 12 | 5 8 | 24 23 | 1 42 | 12 21 | 1 39 | 12 4 | 0 43 | 16 57 | 1 10 | 19 51 | 0 41 | 23 14 | 0 6 | 1 50 | 1 33 | 23 58 | 6 49 | 20 41 | 20 40 | 26 9 | 11 38 | 1 5 |
| T 27 | 21 7 | 15 33 | 5 17 | 24 41 | 1 48 | 12 45 | 1 38 | 12 19 | 0 42 | 16 56 | 1 9 | 19 50 | 0 41 | 23 14 | 0 6 | 1 50 | 1 33 | 23 58 | 6 49 | 20 41 | 20 39 | 26 9 | 11 37 | 1 6 |
| W28 | 21 17 | 10 13 | 5 9 | 24 56 | 1 53 | 13 9 | 1 37 | 12 35 | 0 42 | 16 54 | 1 9 | 19 49 | 0 41 | 23 14 | 0 6 | 1 49 | 1 33 | 23 57 | 6 49 | 20 41 | 20 38 | 26 9 | 11 36 | 1 6 |
| T 29 | 21 27 | 4 31 | 4 43 | 25 9 | 1 58 | 13 33 | 1 35 | 12 50 | 0 41 | 16 52 | 1 9 | 19 48 | 0 41 | 23 15 | 0 6 | 1 49 | 1 33 | 23 57 | 6 49 | 20 41 | 20 38 | 26 9 | 11 34 | 1 6 |
| F 30 | 21 37 | 1s15 | 4 3 | 25 19 | 2 2 | 13 56 | 1 34 | 13 5 | 0 41 | 16 50 | 1 9 | 19 46 | 0 41 | 23 15 | 0 6 | 1 49 | 1 33 | 23 57 | 6 49 | 20 41 | 20 37 | 26 9 | 11 33 | 1 7 |
| S 31 | 21n46 | 6s51 | 3n12 | 25n27 | 2n 5 | 14n19 | 1s33 | 13n20 | 0s40 | 16s49 | 1n 9 | 19n45 | 0n41 | 23n15 | 0n 6 | 1s49 | 1n32 | 23n56 | 6n49 | 20n41 | 20n37 | 26s 9 | 11s31 | 1n 7 |

Julian Day Number = 2432306.5, Delta T = 28.01 sec
Ecliptic obliquity = 23°26'50, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 24°00'17, Lahiri = 23°07'17



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1947

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 34 32 | 9♊40'27 | 8♏ 0 | 27♊16 | 14♉23 | 8♉ 6 | 20°R31 | 4♌48 | 21♊10 | 8°R 7 | 11♌18 | 2♊35 | 2♊ 9 | 13♑27 | 3°R 7 | S 1 |
| M 2 | 16 38 29 | 10°37'56 | 20°22 | 29° 1 | 15°36 | 8°50 | 20♏25 | 4°54 | 21°13 | 8♎ 7 | 11°19 | 2°35 | 2° 6 | 13°34 | 3♏ 4 | M 2 |
| T 3 | 16 42 25 | 11°35'23 | 2♐35 | 0♋44 | 16°48 | 9°34 | 20°18 | 4°59 | 21°17 | 8° 6 | 11°20 | 2°R35 | 2° 3 | 13°40 | 3° 1 | T 3 |
| W 4 | 16 46 22 | 12°32'50 | 14°39 | 2°24 | 18° 1 | 10°19 | 20°11 | 5° 5 | 21°20 | 8° 6 | 11°21 | 2°35 | 1°59 | 13°47 | 2°58 | W 4 |
| T 5 | 16 50 19 | 13°30'15 | 26°36 | 4° 1 | 19°13 | 11° 3 | 20° 5 | 5°11 | 21°24 | 8° 5 | 11°22 | 2°34 | 1°56 | 13°54 | 2°55 | T 5 |
| F 6 | 16 54 15 | 14°27'40 | 8♑29 | 5°36 | 20°26 | 11°47 | 19°58 | 5°17 | 21°28 | 8° 5 | 11°23 | 2°33 | 1°53 | 14° 0 | 2°53 | F 6 |
| S 7 | 16 58 12 | 15°25'04 | 20°19 | 7° 7 | 21°38 | 12°31 | 19°52 | 5°22 | 21°31 | 8° 4 | 11°24 | 2°31 | 1°50 | 14° 7 | 2°50 | S 7 |
| S 8 | 17 2 8 | 16°22'27 | 2♒ 9 | 8°36 | 22°51 | 13°16 | 19°46 | 5°28 | 21°35 | 8° 4 | 11°26 | 2°29 | 1°47 | 14°14 | 2°48 | S 8 |
| M 9 | 17 6 5 | 17°19'49 | 14° 3 | 10° 1 | 24° 4 | 14° 0 | 19°40 | 5°34 | 21°38 | 8° 4 | 11°27 | 2°27 | 1°44 | 14°20 | 2°45 | M 9 |
| T 10 | 17 10 1 | 18°17'11 | 26° 4 | 11°24 | 25°16 | 14°44 | 19°34 | 5°40 | 21°42 | 8° 3 | 11°28 | 2°26 | 1°40 | 14°27 | 2°43 | T 10 |
| W11 | 17 13 58 | 19°14'32 | 8♓16 | 12°44 | 26°29 | 15°28 | 19°28 | 5°46 | 21°45 | 8° 3 | 11°29 | 2°25 | 1°37 | 14°34 | 2°41 | W11 |
| T 12 | 17 17 55 | 20°11'53 | 20°42 | 14° 1 | 27°42 | 16°11 | 19°22 | 5°52 | 21°49 | 8° 3 | 11°30 | 2°D24 | 1°34 | 14°40 | 2°39 | T 12 |
| F 13 | 17 21 51 | 21° 9'13 | 3♈27 | 15°15 | 28°55 | 16°55 | 19°17 | 5°59 | 21°52 | 8° 2 | 11°31 | 2°25 | 1°31 | 14°47 | 2°37 | F 13 |
| S 14 | 17 25 48 | 22° 6'33 | 16°35 | 16°25 | 0♊ 7 | 17°39 | 19°11 | 6° 5 | 21°56 | 8° 2 | 11°33 | 2°26 | 1°28 | 14°54 | 2°35 | S 14 |
| S 15 | 17 29 44 | 23° 3'52 | 0♉ 8 | 17°33 | 1°20 | 18°23 | 19° 6 | 6°11 | 22° 0 | 8° 2 | 11°34 | 2°27 | 1°25 | 15° 0 | 2°33 | S 15 |
| M16 | 17 33 41 | 24° 1'11 | 14° 8 | 18°37 | 2°33 | 19° 6 | 19° 1 | 6°17 | 22° 3 | 8° 2 | 11°35 | 2°28 | 1°21 | 15° 7 | 2°31 | M16 |
| T 17 | 17 37 37 | 24°58'30 | 28°34 | 19°38 | 3°46 | 19°50 | 18°56 | 6°24 | 22° 7 | 8° 2 | 11°37 | 2°R29 | 1°18 | 15°14 | 2°30 | T 17 |
| W18 | 17 41 34 | 25°55'48 | 13♊21 | 20°35 | 4°59 | 20°34 | 18°51 | 6°30 | 22°10 | 8° 2 | 11°38 | 2°29 | 1°15 | 15°20 | 2°28 | W18 |
| T 19 | 17 45 30 | 26°53'06 | 28°24 | 21°29 | 6°11 | 21°17 | 18°46 | 6°37 | 22°14 | 8° 2 | 11°39 | 2°27 | 1°12 | 15°27 | 2°27 | T 19 |
| F 20 | 17 49 27 | 27°50'23 | 13♋34 | 22°20 | 7°24 | 22° 0 | 18°41 | 6°43 | 22°17 | 8°D 2 | 11°41 | 2°25 | 1° 9 | 15°34 | 2°25 | F 20 |
| S 21 | 17 53 24 | 28°47'40 | 28°41 | 23° 6 | 8°37 | 22°44 | 18°37 | 6°50 | 22°21 | 8° 2 | 11°42 | 2°21 | 1° 5 | 15°41 | 2°24 | S 21 |
| S 22 | 17 57 20 | 29°44'56 | 13♌36 | 23°49 | 9°50 | 23°27 | 18°33 | 6°57 | 22°24 | 8° 2 | 11°43 | 2°18 | 1° 2 | 15°47 | 2°23 | S 22 |
| M23 | 18 1 17 | 0♋42'12 | 28°12 | 24°28 | 11° 3 | 24°10 | 18°29 | 7° 3 | 22°28 | 8° 2 | 11°45 | 2°14 | 0°59 | 15°54 | 2°22 | M23 |
| T 24 | 18 5 13 | 1°39'26 | 12♍23 | 25° 3 | 12°16 | 24°53 | 18°25 | 7°10 | 22°32 | 8° 2 | 11°46 | 2°12 | 0°56 | 16° 1 | 2°21 | T 24 |
| W25 | 18 9 10 | 2°36'40 | 26° 9 | 25°34 | 13°29 | 25°37 | 18°21 | 7°17 | 22°35 | 8° 2 | 11°48 | 2°11 | 0°53 | 16° 7 | 2°21 | W25 |
| T 26 | 18 13 6 | 3°33'54 | 9♎29 | 26° 1 | 14°42 | 26°20 | 18°17 | 7°24 | 22°39 | 8° 2 | 11°49 | 2°D11 | 0°50 | 16°14 | 2°20 | T 26 |
| F 27 | 18 17 3 | 4°31'07 | 22°27 | 26°23 | 15°55 | 27° 2 | 18°14 | 7°31 | 22°42 | 8° 2 | 11°50 | 2°12 | 0°46 | 16°21 | 2°19 | F 27 |
| S 28 | 18 20 59 | 5°28'19 | 5♏ 5 | 26°41 | 17° 8 | 27°45 | 18°11 | 7°37 | 22°46 | 8° 3 | 11°52 | 2°13 | 0°43 | 16°27 | 2°19 | S 28 |
| S 29 | 18 24 56 | 6°25'31 | 17°27 | 26°54 | 18°21 | 28°28 | 18° 7 | 7°44 | 22°49 | 8° 3 | 11°53 | 2°15 | 0°40 | 16°34 | 2°18 | S 29 |
| M30 | 18 28 53 | 7♋22'42 | 29♏37 | 27♋ 3 | 19♊34 | 29♉11 | 18♏ 5 | 7♌51 | 22♊53 | 8♎ 3 | 11♌55 | 2°R16 | 0♊37 | 16♑41 | 2♏18 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n55 | 12s 6 | 2n12 | 25n32 | 2n 7 | 14n42 | 1s32 | 13n35 | 0s39 | 16s47 | 1n 9 | 19n44 | 0n41 | 23n15 | 0n 6 | 1s48 | 1n32 | 23n56 | 6n49 | 20n41 | 20n36 | 26s 9 | 11s30 | 1n 7 |
| M 2 | 22 3 | 16 46 | 1 7 | 25 35 | 2 8 | 15 4 | 1 30 | 13 50 | 0 39 | 16 45 | 1 8 | 19 43 | 0 41 | 23 16 | 0 6 | 1 48 | 1 32 | 23 56 | 6 49 | 20 41 | 20 35 | 26 9 | 11 29 | 1 7 |
| T 3 | 22 11 | 20 41 | 0 0 | 25 36 | 2 9 | 15 26 | 1 29 | 14 5 | 0 38 | 16 44 | 1 8 | 19 41 | 0 41 | 23 16 | 0 6 | 1 48 | 1 32 | 23 55 | 6 49 | 20 41 | 20 35 | 26 9 | 11 28 | 1 8 |
| W 4 | 22 18 | 23 40 | 1s 6 | 25 35 | 2 9 | 15 48 | 1 28 | 14 19 | 0 38 | 16 42 | 1 8 | 19 40 | 0 41 | 23 16 | 0 6 | 1 48 | 1 32 | 23 55 | 6 49 | 20 41 | 20 34 | 26 9 | 11 26 | 1 8 |
| T 5 | 22 26 | 25 33 | 2 9 | 25 31 | 2 8 | 16 9 | 1 26 | 14 34 | 0 37 | 16 41 | 1 8 | 19 39 | 0 41 | 23 16 | 0 6 | 1 48 | 1 32 | 23 54 | 6 48 | 20 41 | 20 33 | 26 9 | 11 25 | 1 8 |
| F 6 | 22 33 | 26 16 | 3 6 | 25 26 | 2 7 | 16 30 | 1 25 | 14 48 | 0 37 | 16 39 | 1 8 | 19 37 | 0 41 | 23 16 | 0 6 | 1 48 | 1 32 | 23 54 | 6 48 | 20 41 | 20 33 | 26 9 | 11 24 | 1 8 |
| S 7 | 22 39 | 25 46 | 3 54 | 25 19 | 2 4 | 16 51 | 1 23 | 15 2 | 0 36 | 16 38 | 1 8 | 19 36 | 0 41 | 23 17 | 0 6 | 1 47 | 1 32 | 23 54 | 6 48 | 20 40 | 20 32 | 26 9 | 11 23 | 1 9 |
| S 8 | 22 45 | 24 7 | 4 33 | 25 11 | 2 1 | 17 11 | 1 21 | 15 16 | 0 35 | 16 36 | 1 7 | 19 34 | 0 41 | 23 17 | 0 6 | 1 47 | 1 32 | 23 53 | 6 48 | 20 40 | 20 31 | 26 9 | 11 22 | 1 9 |
| M 9 | 22 51 | 21 24 | 5 0 | 25 1 | 1 57 | 17 31 | 1 19 | 15 29 | 0 35 | 16 35 | 1 7 | 19 33 | 0 41 | 23 17 | 0 6 | 1 47 | 1 32 | 23 53 | 6 48 | 20 40 | 20 31 | 26 9 | 11 21 | 1 9 |
| T 10 | 22 56 | 17 45 | 5 14 | 24 49 | 1 52 | 17 50 | 1 18 | 15 43 | 0 34 | 16 33 | 1 7 | 19 31 | 0 41 | 23 17 | 0 6 | 1 47 | 1 32 | 23 52 | 6 48 | 20 39 | 20 30 | 26 9 | 11 20 | 1 9 |
| W11 | 23 1 | 13 19 | 5 14 | 24 37 | 1 47 | 18 9 | 1 16 | 15 57 | 0 33 | 16 32 | 1 7 | 19 30 | 0 41 | 23 18 | 0 6 | 1 47 | 1 32 | 23 52 | 6 48 | 20 39 | 20 30 | 26 8 | 11 19 | 1 10 |
| T 12 | 23 5 | 8 17 | 5 0 | 24 23 | 1 41 | 18 27 | 1 14 | 16 10 | 0 33 | 16 31 | 1 7 | 19 29 | 0 41 | 23 18 | 0 6 | 1 47 | 1 32 | 23 52 | 6 48 | 20 39 | 20 29 | 26 8 | 11 18 | 1 10 |
| F 13 | 23 9 | 2 46 | 4 31 | 24 8 | 1 34 | 18 45 | 1 12 | 16 23 | 0 32 | 16 29 | 1 6 | 19 27 | 0 41 | 23 18 | 0 6 | 1 47 | 1 32 | 23 51 | 6 48 | 20 39 | 20 28 | 26 8 | 11 17 | 1 10 |
| S 14 | 23 13 | 3n 2 | 3 47 | 23 52 | 1 26 | 19 2 | 1 10 | 16 36 | 0 32 | 16 28 | 1 6 | 19 26 | 0 41 | 23 18 | 0 6 | 1 47 | 1 32 | 23 51 | 6 48 | 20 39 | 20 28 | 26 8 | 11 16 | 1 10 |
| S 15 | 23 16 | 8 53 | 2 49 | 23 35 | 1 18 | 19 19 | 1 8 | 16 49 | 0 31 | 16 27 | 1 6 | 19 24 | 0 41 | 23 19 | 0 6 | 1 47 | 1 32 | 23 50 | 6 48 | 20 39 | 20 27 | 26 8 | 11 15 | 1 11 |
| M16 | 23 19 | 14 30 | 1 39 | 23 18 | 1 9 | 19 36 | 1 6 | 17 1 | 0 30 | 16 26 | 1 6 | 19 22 | 0 41 | 23 19 | 0 6 | 1 47 | 1 32 | 23 50 | 6 48 | 20 40 | 20 26 | 26 8 | 11 15 | 1 11 |
| T 17 | 23 21 | 19 30 | 0 22 | 23 0 | 1 0 | 19 52 | 1 4 | 17 14 | 0 30 | 16 24 | 1 5 | 19 21 | 0 41 | 23 19 | 0 6 | 1 47 | 1 32 | 23 49 | 6 48 | 20 40 | 20 26 | 26 8 | 11 14 | 1 11 |
| W18 | 23 23 | 23 24 | 1n 0 | 22 41 | 0 49 | 20 7 | 1 2 | 17 26 | 0 29 | 16 23 | 1 5 | 19 19 | 0 41 | 23 19 | 0 6 | 1 47 | 1 32 | 23 49 | 6 47 | 20 40 | 20 25 | 26 8 | 11 13 | 1 11 |
| T 19 | 23 25 | 25 44 | 2 18 | 22 22 | 0 39 | 20 22 | 1 0 | 17 38 | 0 28 | 16 22 | 1 5 | 19 18 | 0 41 | 23 19 | 0 6 | 1 47 | 1 32 | 23 49 | 6 47 | 20 40 | 20 24 | 26 7 | 11 12 | 1 11 |
| F 20 | 23 26 | 26 11 | 3 27 | 22 2 | 0 27 | 20 36 | 0 58 | 17 50 | 0 28 | 16 21 | 1 5 | 19 16 | 0 42 | 23 20 | 0 6 | 1 47 | 1 32 | 23 48 | 6 47 | 20 39 | 20 24 | 26 7 | 11 12 | 1 12 |
| S 21 | 23 27 | 24 41 | 4 21 | 21 43 | 0 15 | 20 50 | 0 55 | 18 1 | 0 27 | 16 20 | 1 5 | 19 14 | 0 42 | 23 20 | 0 6 | 1 47 | 1 32 | 23 48 | 6 47 | 20 38 | 20 23 | 26 7 | 11 11 | 1 12 |
| S 22 | 23 27 | 21 29 | 4 57 | 21 23 | 0 2 | 21 3 | 0 53 | 18 13 | 0 26 | 16 19 | 1 4 | 19 13 | 0 42 | 23 20 | 0 6 | 1 47 | 1 32 | 23 47 | 6 47 | 20 38 | 20 22 | 26 7 | 11 11 | 1 12 |
| M23 | 23 27 | 16 59 | 5 13 | 21 3 | 0s11 | 21 16 | 0 51 | 18 24 | 0 26 | 16 18 | 1 4 | 19 11 | 0 42 | 23 20 | 0 6 | 1 47 | 1 31 | 23 47 | 6 47 | 20 37 | 20 22 | 26 7 | 11 10 | 1 12 |
| T 24 | 23 26 | 11 40 | 5 8 | 20 44 | 0 25 | 21 28 | 0 49 | 18 36 | 0 25 | 16 17 | 1 4 | 19 9 | 0 42 | 23 21 | 0 6 | 1 47 | 1 31 | 23 46 | 6 47 | 20 37 | 20 21 | 26 7 | 11 10 | 1 13 |
| W25 | 23 25 | 5 55 | 4 47 | 20 24 | 0 39 | 21 40 | 0 46 | 18 46 | 0 24 | 16 17 | 1 4 | 19 8 | 0 42 | 23 21 | 0 6 | 1 47 | 1 31 | 23 46 | 6 47 | 20 36 | 20 20 | 26 6 | 11 9 | 1 13 |
| T 26 | 23 24 | 0 4 | 4 10 | 20 5 | 0 53 | 21 51 | 0 44 | 18 57 | 0 24 | 16 16 | 1 3 | 19 6 | 0 42 | 23 21 | 0 6 | 1 47 | 1 31 | 23 45 | 6 47 | 20 36 | 20 20 | 26 6 | 11 9 | 1 13 |
| F 27 | 23 22 | 5s38 | 3 21 | 19 46 | 1 8 | 22 1 | 0 42 | 19 8 | 0 23 | 16 15 | 1 3 | 19 4 | 0 42 | 23 21 | 0 6 | 1 48 | 1 31 | 23 45 | 6 47 | 20 36 | 20 19 | 26 6 | 11 8 | 1 13 |
| S 28 | 23 20 | 10 58 | 2 23 | 19 28 | 1 23 | 22 11 | 0 39 | 19 18 | 0 22 | 16 14 | 1 3 | 19 3 | 0 42 | 23 21 | 0 6 | 1 48 | 1 31 | 23 44 | 6 47 | 20 37 | 20 18 | 26 6 | 11 8 | 1 13 |
| S 29 | 23 17 | 15 46 | 1 20 | 19 10 | 1 39 | 22 20 | 0 37 | 19 29 | 0 22 | 16 14 | 1 3 | 19 1 | 0 42 | 23 22 | 0 6 | 1 48 | 1 31 | 23 44 | 6 47 | 20 37 | 20 18 | 26 5 | 11 8 | 1 14 |
| M30 | 23n14 | 19s50 | 0n14 | 18n53 | 1s55 | 22n28 | 0s34 | 19n39 | 0s21 | 16s13 | 1n 2 | 18n59 | 0n42 | 23n22 | 0n 6 | 1s48 | 1n31 | 23n43 | 6n47 | 20n37 | 20n17 | 26s 5 | 11s 7 | 1n14 |

Julian Day Number = 2432337.5, Delta T = 28.04 sec
Ecliptic obliquity = 23°26'50, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 24°00'21, Lahiri = 23°07'21



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1947

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 32 49 | 8♋19'54 | 11♐38 | 27°R 7 | 20♊47 | 29♉54 | 18°R 2 | 7♌58 | 22♊56 | 8♎ 4 | 11♌57 | 2°R15 | 0♊34 | 16♑47 | 2°R18 | T 1 |
| W 2 | 18 36 46 | 9°17'05 | 23°33 | 27♋ 7 | 22° 0 | 0♊36 | 17♏59 | 8° 6 | 23° 0 | 8° 4 | 11°58 | 2♊13 | 0°31 | 16°54 | 2°D18 | W 2 |
| T 3 | 18 40 42 | 10°14'16 | 5♑25 | 27° 2 | 23°13 | 1°19 | 17°57 | 8°13 | 23° 3 | 8° 4 | 12° 0 | 2° 9 | 0°27 | 17° 1 | 2♏18 | T 3 |
| F 4 | 18 44 39 | 11°11'26 | 17°15 | 26°52 | 24°26 | 2° 1 | 17°55 | 8°20 | 23° 6 | 8° 5 | 12° 1 | 2° 4 | 0°24 | 17° 7 | 2°18 | F 4 |
| S 5 | 18 48 35 | 12° 8'37 | 29° 6 | 26°38 | 25°39 | 2°44 | 17°52 | 8°27 | 23°10 | 8° 5 | 12° 3 | 1°57 | 0°21 | 17°14 | 2°19 | S 5 |
| S 6 | 18 52 32 | 13° 5'48 | 10♒59 | 26°19 | 26°52 | 3°26 | 17°51 | 8°34 | 23°13 | 8° 6 | 12° 4 | 1°50 | 0°18 | 17°21 | 2°19 | S 6 |
| M 7 | 18 56 28 | 14° 2'59 | 22°57 | 25°57 | 28° 6 | 4° 8 | 17°49 | 8°41 | 23°17 | 8° 6 | 12° 6 | 1°42 | 0°15 | 17°28 | 2°20 | M 7 |
| T 8 | 19 0 25 | 15° 0'10 | 5♓ 1 | 25°30 | 29°19 | 4°51 | 17°47 | 8°49 | 23°20 | 8° 7 | 12° 8 | 1°36 | 0°11 | 17°34 | 2°20 | T 8 |
| W 9 | 19 4 22 | 15°57'21 | 17°15 | 25° 1 | 0♋32 | 5°33 | 17°46 | 8°56 | 23°23 | 8° 8 | 12° 9 | 1°30 | 0° 8 | 17°41 | 2°21 | W 9 |
| T 10 | 19 8 18 | 16°54'33 | 29°42 | 24°28 | 1°45 | 6°15 | 17°45 | 9° 3 | 23°27 | 8° 8 | 12°11 | 1°27 | 0° 5 | 17°48 | 2°22 | T 10 |
| F 11 | 19 12 15 | 17°51'45 | 12♈25 | 23°53 | 2°59 | 6°57 | 17°44 | 9°11 | 23°30 | 8° 9 | 12°13 | 1°D25 | 0° 2 | 17°54 | 2°23 | F 11 |
| S 12 | 19 16 11 | 18°48'58 | 25°27 | 23°16 | 4°12 | 7°39 | 17°43 | 9°18 | 23°33 | 8° 9 | 12°14 | 1°25 | 29♉59 | 18° 1 | 2°24 | S 12 |
| S 13 | 19 20 8 | 19°46'11 | 8♉53 | 22°37 | 5°25 | 8°21 | 17°42 | 9°25 | 23°37 | 8°10 | 12°16 | 1°26 | 29°56 | 18° 8 | 2°25 | S 13 |
| M14 | 19 24 4 | 20°43'25 | 22°45 | 21°58 | 6°39 | 9° 3 | 17°42 | 9°33 | 23°40 | 8°11 | 12°18 | 1°27 | 29°52 | 18°14 | 2°26 | M14 |
| T 15 | 19 28 1 | 21°40'39 | 7♊ 2 | 21°19 | 7°52 | 9°45 | 17°42 | 9°40 | 23°43 | 8°12 | 12°19 | 1°R27 | 29°49 | 18°21 | 2°28 | T 15 |
| W16 | 19 31 57 | 22°37'54 | 21°44 | 20°40 | 9° 5 | 10°26 | 17°D42 | 9°48 | 23°46 | 8°13 | 12°21 | 1°26 | 29°46 | 18°28 | 2°29 | W16 |
| T 17 | 19 35 54 | 23°35'10 | 6♋46 | 20° 3 | 10°19 | 11° 8 | 17°42 | 9°55 | 23°50 | 8°13 | 12°23 | 1°22 | 29°43 | 18°34 | 2°31 | T 17 |
| F 18 | 19 39 51 | 24°32'26 | 22° 0 | 19°28 | 11°32 | 11°50 | 17°42 | 10° 3 | 23°53 | 8°14 | 12°24 | 1°16 | 29°40 | 18°41 | 2°32 | F 18 |
| S 19 | 19 43 47 | 25°29'42 | 7♌16 | 18°55 | 12°46 | 12°31 | 17°42 | 10°10 | 23°56 | 8°15 | 12°26 | 1° 9 | 29°37 | 18°48 | 2°34 | S 19 |
| S 20 | 19 47 44 | 26°26'59 | 22°22 | 18°26 | 13°59 | 13°12 | 17°43 | 10°18 | 23°59 | 8°16 | 12°28 | 1° 1 | 29°33 | 18°54 | 2°36 | S 20 |
| M21 | 19 51 40 | 27°24'16 | 7♍ 9 | 18° 0 | 15°13 | 13°54 | 17°44 | 10°25 | 24° 2 | 8°17 | 12°30 | 0°53 | 29°30 | 19° 1 | 2°38 | M21 |
| T 22 | 19 55 37 | 28°21'34 | 21°31 | 17°38 | 16°26 | 14°35 | 17°45 | 10°33 | 24° 5 | 8°18 | 12°31 | 0°46 | 29°27 | 19° 8 | 2°40 | T 22 |
| W23 | 19 59 33 | 29°18'51 | 5♎24 | 17°22 | 17°40 | 15°16 | 17°46 | 10°41 | 24° 9 | 8°19 | 12°33 | 0°42 | 29°24 | 19°15 | 2°43 | W23 |
| T 24 | 20 3 30 | 0♌16'09 | 18°49 | 17°10 | 18°53 | 15°57 | 17°47 | 10°48 | 24°12 | 8°20 | 12°35 | 0°39 | 29°21 | 19°21 | 2°45 | T 24 |
| F 25 | 20 7 27 | 1°13'27 | 1♏46 | 17° 4 | 20° 7 | 16°39 | 17°49 | 10°56 | 24°15 | 8°21 | 12°37 | 0°D39 | 29°17 | 19°28 | 2°47 | F 25 |
| S 26 | 20 11 23 | 2°10'46 | 14°21 | 17°D 3 | 21°21 | 17°19 | 17°51 | 11° 4 | 24°18 | 8°22 | 12°38 | 0°39 | 29°14 | 19°35 | 2°50 | S 26 |
| S 27 | 20 15 20 | 3° 8'05 | 26°38 | 17° 8 | 22°34 | 18° 0 | 17°53 | 11°11 | 24°21 | 8°23 | 12°40 | 0°R40 | 29°11 | 19°41 | 2°53 | S 27 |
| M28 | 20 19 16 | 4° 5'24 | 8♐41 | 17°20 | 23°48 | 18°41 | 17°55 | 11°19 | 24°23 | 8°25 | 12°42 | 0°40 | 29° 8 | 19°48 | 2°55 | M28 |
| T 29 | 20 23 13 | 5° 2'44 | 20°37 | 17°37 | 25° 2 | 19°22 | 17°57 | 11°27 | 24°26 | 8°26 | 12°44 | 0°38 | 29° 5 | 19°55 | 2°58 | T 29 |
| W30 | 20 27 9 | 6° 0'05 | 2♑27 | 18° 0 | 26°15 | 20° 3 | 17°59 | 11°34 | 24°29 | 8°27 | 12°45 | 0°33 | 29° 2 | 20° 1 | 3° 1 | W30 |
| T 31 | 20 31 6 | 6♌57'26 | 14♑17 | 18♋30 | 27♋29 | 20♊43 | 18♏ 2 | 11♌42 | 24♊32 | 8♎28 | 12♌47 | 0♊26 | 28♉58 | 20♑ 8 | 3♏ 4 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 23n11 | 23s 2 | 0s51 | 18n37 | 2s10 | 22n36 | 0s32 | 19n48 | 0s20 | 16s13 | 1n 2 | 18n57 | 0n42 | 23n22 | 0n 6 | 1s48 | 1n31 | 23n43 | 6n47 | 20n37 | 20n17 | 26s 5 | 11s 7 | 1n14 | |
| W 2 | 23 7 | 25 11 | 1 53 | 18 21 | 2 26 | 22 43 | 0 29 | 19 58 | 0 19 | 16 12 | 1 2 | 18 56 | 0 42 | 23 22 | 0 6 | 1 48 | 1 31 | 23 43 | 6 47 | 20 37 | 20 16 | 26 5 | 11 7 | 1 14 | |
| T 3 | 23 3 | 26 11 | 2 50 | 18 7 | 2 42 | 22 50 | 0 27 | 20 7 | 0 19 | 16 12 | 1 2 | 18 54 | 0 42 | 23 22 | 0 6 | 1 49 | 1 31 | 23 42 | 6 47 | 20 36 | 20 15 | 26 4 | 11 7 | 1 14 | |
| F 4 | 22 59 | 25 58 | 3 40 | 17 53 | 2 57 | 22 55 | 0 24 | 20 17 | 0 18 | 16 11 | 1 1 | 18 52 | 0 42 | 23 23 | 0 6 | 1 49 | 1 31 | 23 42 | 6 47 | 20 35 | 20 15 | 26 4 | 11 7 | 1 15 | |
| S 5 | 22 54 | 24 35 | 4 20 | 17 41 | 3 12 | 23 1 | 0 22 | 20 26 | 0 17 | 16 11 | 1 1 | 18 50 | 0 42 | 23 23 | 0 6 | 1 49 | 1 31 | 23 41 | 6 47 | 20 34 | 20 14 | 26 4 | 11 7 | 1 15 | |
| S 6 | 22 48 | 22 6 | 4 49 | 17 30 | 3 27 | 23 5 | 0 19 | 20 35 | 0 17 | 16 11 | 1 1 | 18 48 | 0 42 | 23 23 | 0 6 | 1 49 | 1 31 | 23 41 | 6 47 | 20 32 | 20 13 | 26 4 | 11 7 | 1 15 | |
| M 7 | 22 42 | 18 40 | 5 5 | 17 21 | 3 41 | 23 9 | 0 17 | 20 43 | 0 16 | 16 11 | 1 1 | 18 46 | 0 42 | 23 23 | 0 6 | 1 49 | 1 31 | 23 40 | 6 47 | 20 31 | 20 13 | 26 3 | 11 7 | 1 15 | |
| T 8 | 22 36 | 14 27 | 5 8 | 17 13 | 3 54 | 23 12 | 0 14 | 20 52 | 0 15 | 16 10 | 1 0 | 18 45 | 0 42 | 23 23 | 0 6 | 1 50 | 1 31 | 23 40 | 6 47 | 20 29 | 20 12 | 26 3 | 11 7 | 1 15 | |
| W 9 | 22 30 | 9 36 | 4 57 | 17 6 | 4 6 | 23 15 | 0 12 | 21 0 | 0 14 | 16 10 | 1 0 | 18 43 | 0 42 | 23 23 | 0 7 | 1 50 | 1 31 | 23 39 | 6 47 | 20 28 | 20 11 | 26 3 | 11 7 | 1 15 | |
| T 10 | 22 23 | 4 17 | 4 32 | 17 1 | 4 17 | 23 17 | 0 9 | 21 8 | 0 14 | 16 10 | 1 0 | 18 41 | 0 42 | 23 24 | 0 7 | 1 50 | 1 31 | 23 39 | 6 47 | 20 27 | 20 11 | 26 2 | 11 7 | 1 16 | |
| F 11 | 22 15 | 1n19 | 3 53 | 16 57 | 4 27 | 23 18 | 0 7 | 21 16 | 0 13 | 16 10 | 1 0 | 18 39 | 0 43 | 23 24 | 0 7 | 1 51 | 1 31 | 23 38 | 6 47 | 20 27 | 20 10 | 26 2 | 11 7 | 1 16 | |
| S 12 | 22 8 | 7 2 | 3 2 | 16 54 | 4 36 | 23 18 | 0 4 | 21 24 | 0 12 | 16 10 | 0 59 | 18 37 | 0 43 | 23 24 | 0 7 | 1 51 | 1 31 | 23 38 | 6 47 | 20 27 | 20 9 | 26 2 | 11 7 | 1 16 | |
| S 13 | 21 59 | 12 35 | 1 59 | 16 53 | 4 43 | 23 18 | 0 2 | 21 31 | 0 11 | 16 10 | 0 59 | 18 35 | 0 43 | 23 24 | 0 7 | 1 51 | 1 31 | 23 37 | 6 47 | 20 27 | 20 8 | 26 1 | 11 7 | 1 16 | |
| M14 | 21 51 | 17 42 | 0 47 | 16 54 | 4 49 | 23 17 | 0n 1 | 21 38 | 0 11 | 16 10 | 0 59 | 18 33 | 0 43 | 23 24 | 0 7 | 1 52 | 1 31 | 23 37 | 6 47 | 20 28 | 20 8 | 26 1 | 11 8 | 1 16 | |
| T 15 | 21 42 | 21 59 | 0n30 | 16 56 | 4 53 | 23 16 | 0 3 | 21 45 | 0 10 | 16 11 | 0 59 | 18 31 | 0 43 | 23 24 | 0 7 | 1 52 | 1 31 | 23 36 | 6 47 | 20 28 | 20 7 | 26 1 | 11 8 | 1 17 | |
| W16 | 21 33 | 24 58 | 1 47 | 16 59 | 4 55 | 23 14 | 0 6 | 21 52 | 0 9 | 16 11 | 0 58 | 18 29 | 0 43 | 23 25 | 0 7 | 1 52 | 1 30 | 23 36 | 6 47 | 20 27 | 20 6 | 26 0 | 11 8 | 1 17 | |
| T 17 | 21 23 | 26 14 | 2 58 | 17 4 | 4 56 | 23 11 | 0 8 | 21 59 | 0 8 | 16 11 | 0 58 | 18 27 | 0 43 | 23 25 | 0 7 | 1 53 | 1 30 | 23 35 | 6 47 | 20 26 | 20 6 | 26 0 | 11 9 | 1 17 | |
| F 18 | 21 13 | 25 33 | 3 57 | 17 10 | 4 55 | 23 7 | 0 10 | 22 5 | 0 8 | 16 11 | 0 58 | 18 25 | 0 43 | 23 25 | 0 7 | 1 53 | 1 30 | 23 35 | 6 47 | 20 25 | 20 5 | 26 0 | 11 9 | 1 17 | |
| S 19 | 21 3 | 22 58 | 4 40 | 17 17 | 4 52 | 23 3 | 0 13 | 22 11 | 0 7 | 16 12 | 0 58 | 18 23 | 0 43 | 23 25 | 0 7 | 1 53 | 1 30 | 23 34 | 6 47 | 20 24 | 20 4 | 25 59 | 11 10 | 1 17 | |
| S 20 | 20 52 | 18 49 | 5 2 | 17 25 | 4 48 | 22 58 | 0 15 | 22 17 | 0 6 | 16 12 | 0 57 | 18 21 | 0 43 | 23 25 | 0 7 | 1 54 | 1 30 | 23 34 | 6 47 | 20 22 | 20 4 | 25 59 | 11 10 | 1 17 | |
| M21 | 20 41 | 13 35 | 5 4 | 17 34 | 4 42 | 22 52 | 0 18 | 22 23 | 0 5 | 16 13 | 0 57 | 18 19 | 0 43 | 23 25 | 0 7 | 1 54 | 1 30 | 23 33 | 6 47 | 20 20 | 20 3 | 25 59 | 11 11 | 1 18 | |
| T 22 | 20 30 | 7 44 | 4 46 | 17 44 | 4 35 | 22 46 | 0 20 | 22 29 | 0 5 | 16 13 | 0 57 | 18 17 | 0 43 | 23 26 | 0 7 | 1 55 | 1 30 | 23 33 | 6 47 | 20 19 | 20 2 | 25 58 | 11 11 | 1 18 | |
| W23 | 20 18 | 1 42 | 4 12 | 17 55 | 4 26 | 22 39 | 0 22 | 22 34 | 0 4 | 16 14 | 0 57 | 18 15 | 0 43 | 23 26 | 0 7 | 1 55 | 1 30 | 23 32 | 6 47 | 20 18 | 20 2 | 25 58 | 11 12 | 1 18 | |
| T 24 | 20 6 | 4s13 | 3 24 | 18 6 | 4 16 | 22 31 | 0 25 | 22 39 | 0 3 | 16 14 | 0 56 | 18 13 | 0 43 | 23 26 | 0 7 | 1 56 | 1 30 | 23 32 | 6 47 | 20 18 | 20 1 | 25 57 | 11 12 | 1 18 | |
| F 25 | 19 54 | 9 46 | 2 28 | 18 18 | 4 6 | 22 23 | 0 27 | 22 44 | 0 2 | 16 15 | 0 56 | 18 11 | 0 43 | 23 26 | 0 7 | 1 56 | 1 30 | 23 31 | 6 47 | 20 18 | 20 0 | 25 57 | 11 13 | 1 18 | |
| S 26 | 19 41 | 14 47 | 1 26 | 18 30 | 3 54 | 22 14 | 0 29 | 22 49 | 0 1 | 16 16 | 0 56 | 18 9 | 0 43 | 23 26 | 0 7 | 1 57 | 1 30 | 23 31 | 6 47 | 20 18 | 20 0 | 25 56 | 11 14 | 1 18 | |
| S 27 | 19 28 | 19 4 | 0 22 | 18 42 | 3 41 | 22 5 | 0 32 | 22 54 | 0 1 | 16 16 | 0 56 | 18 7 | 0 44 | 23 26 | 0 7 | 1 57 | 1 30 | 23 30 | 6 47 | 20 18 | 19 59 | 25 56 | 11 15 | 1 19 | |
| M28 | 19 14 | 22 28 | 0s43 | 18 54 | 3 27 | 21 54 | 0 34 | 22 58 | 0n 0 | 16 17 | 0 55 | 18 5 | 0 44 | 23 26 | 0 7 | 1 58 | 1 30 | 23 30 | 6 47 | 20 18 | 19 58 | 25 56 | 11 15 | 1 19 | |
| T 29 | 19 1 | 24 51 | 1 44 | 19 6 | 3 13 | 21 43 | 0 36 | 23 2 | 0 1 | 16 18 | 0 55 | 18 3 | 0 44 | 23 27 | 0 7 | 1 58 | 1 30 | 23 30 | 6 47 | 20 17 | 19 58 | 25 55 | 11 16 | 1 19 | |
| W30 | 18 47 | 26 6 | 2 41 | 19 18 | 2 58 | 21 32 | 0 38 | 23 6 | 0 2 | 16 19 | 0 55 | 18 1 | 0 44 | 23 27 | 0 7 | 1 59 | 1 30 | 23 29 | 6 47 | 20 16 | 19 57 | 25 55 | 11 17 | 1 19 | |
| T 31 | 18n32 | 26s10 | 3s30 | 19n29 | 2s43 | 21n20 | 0n40 | 23n10 | 0n 3 | 16s20 | 0n55 | 17n59 | 0n44 | 23n27 | 0n 7 | 1s59 | 1n30 | 23n29 | 6n47 | 20n15 | 19n56 | 25s54 | 11s18 | 1n19 | |

Julian Day Number = 2432367.5, Delta T = 28.07 sec
Ecliptic obliquity = 23°26'50, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 24°00'25, Lahiri = 23°07'25



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## AUGUST 1947

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 20 35 2 | 7♌54'48 | 26♑ 7 | 19♋ 6 | 28♋43 | 21♊24 | 18♏ 5 | 11♌50 | 24♊35 | 8♎30 | 12♌49 | 0°R17 | 28♉55 | 20♑15 | 3♏ 7 | F 1 |
| S 2 | 20 38 59 | 8°52'11 | 8♒ 2 | 19°48 | 29°57 | 22° 4 | 18° 8 | 11°57 | 24°38 | 8°31 | 12°51 | 0♊ 6 | 28°52 | 20°21 | 3°10 | S 2 |
| S 3 | 20 42 56 | 9°49'35 | 20° 1 | 20°36 | 1♌10 | 22°45 | 18°11 | 12° 5 | 24°41 | 8°32 | 12°53 | 29♉53 | 28°49 | 20°28 | 3°14 | S 3 |
| M 4 | 20 46 52 | 10°46'59 | 2♓ 7 | 21°30 | 2°24 | 23°25 | 18°14 | 12°13 | 24°43 | 8°34 | 12°54 | 29°41 | 28°46 | 20°35 | 3°17 | M 4 |
| T 5 | 20 50 49 | 11°44'25 | 14°20 | 22°30 | 3°38 | 24° 5 | 18°18 | 12°20 | 24°46 | 8°35 | 12°56 | 29°29 | 28°43 | 20°42 | 3°21 | T 5 |
| W 6 | 20 54 45 | 12°41'52 | 26°43 | 23°36 | 4°52 | 24°46 | 18°21 | 12°28 | 24°49 | 8°36 | 12°58 | 29°20 | 28°39 | 20°48 | 3°24 | W 6 |
| T 7 | 20 58 42 | 13°39'19 | 9♈16 | 24°47 | 6° 6 | 25°26 | 18°25 | 12°36 | 24°51 | 8°38 | 13° 0 | 29°13 | 28°36 | 20°55 | 3°28 | T 7 |
| F 8 | 21 2 38 | 14°36'48 | 22° 2 | 26° 4 | 7°20 | 26° 6 | 18°29 | 12°44 | 24°54 | 8°39 | 13° 2 | 29° 9 | 28°33 | 21° 2 | 3°32 | F 8 |
| S 9 | 21 6 35 | 15°34'19 | 5♉ 5 | 27°26 | 8°34 | 26°46 | 18°33 | 12°51 | 24°56 | 8°41 | 13° 3 | 29° 7 | 28°30 | 21° 8 | 3°36 | S 9 |
| S 10 | 21 10 31 | 16°31'51 | 18°26 | 28°53 | 9°48 | 27°25 | 18°37 | 12°59 | 24°59 | 8°42 | 13° 5 | 29°D 7 | 28°27 | 21°15 | 3°40 | S 10 |
| M11 | 21 14 28 | 17°29'24 | 2♊ 9 | 0♌25 | 11° 2 | 28° 5 | 18°42 | 13° 7 | 25° 1 | 8°44 | 13° 7 | 29°R 7 | 28°23 | 21°22 | 3°44 | M11 |
| T 12 | 21 18 25 | 18°26'59 | 16°14 | 2° 1 | 12°16 | 28°45 | 18°46 | 13°14 | 25° 4 | 8°45 | 13° 9 | 29° 6 | 28°20 | 21°28 | 3°48 | T 12 |
| W13 | 21 22 21 | 19°24'35 | 0♋43 | 3°41 | 13°30 | 29°25 | 18°51 | 13°22 | 25° 6 | 8°47 | 13°11 | 29° 3 | 28°17 | 21°35 | 3°52 | W13 |
| T 14 | 21 26 18 | 20°22'13 | 15°32 | 5°25 | 14°44 | 0♋ 4 | 18°56 | 13°30 | 25° 9 | 8°48 | 13°12 | 28°58 | 28°14 | 21°42 | 3°57 | T 14 |
| F 15 | 21 30 14 | 21°19'52 | 0♌34 | 7°13 | 15°58 | 0°44 | 19° 1 | 13°37 | 25°11 | 8°50 | 13°14 | 28°50 | 28°11 | 21°49 | 4° 1 | F 15 |
| S 16 | 21 34 11 | 22°17'32 | 15°42 | 9° 3 | 17°12 | 1°23 | 19° 6 | 13°45 | 25°13 | 8°52 | 13°16 | 28°40 | 28° 8 | 21°55 | 4° 6 | S 16 |
| S 17 | 21 38 7 | 23°15'14 | 0♍44 | 10°56 | 18°26 | 2° 2 | 19°12 | 13°53 | 25°16 | 8°53 | 13°18 | 28°29 | 28° 4 | 22° 2 | 4°10 | S 17 |
| M18 | 21 42 4 | 24°12'57 | 15°32 | 12°51 | 19°40 | 2°42 | 19°17 | 14° 0 | 25°18 | 8°55 | 13°20 | 28°18 | 28° 1 | 22° 9 | 4°15 | M18 |
| T 19 | 21 46 0 | 25°10'41 | 29°58 | 14°48 | 20°55 | 3°21 | 19°23 | 14° 8 | 25°20 | 8°57 | 13°21 | 28° 9 | 27°58 | 22°15 | 4°20 | T 19 |
| W20 | 21 49 57 | 26° 8'26 | 13♎55 | 16°46 | 22° 9 | 4° 0 | 19°29 | 14°16 | 25°22 | 8°59 | 13°23 | 28° 2 | 27°55 | 22°22 | 4°25 | W20 |
| T 21 | 21 53 54 | 27° 6'12 | 27°24 | 18°46 | 23°23 | 4°39 | 19°35 | 14°23 | 25°24 | 9° 0 | 13°25 | 27°57 | 27°52 | 22°29 | 4°30 | T 21 |
| F 22 | 21 57 50 | 28° 4'00 | 10♏25 | 20°46 | 24°37 | 5°18 | 19°41 | 14°31 | 25°26 | 9° 2 | 13°27 | 27°55 | 27°49 | 22°35 | 4°35 | F 22 |
| S 23 | 22 1 47 | 29° 1'49 | 23° 1 | 22°46 | 25°51 | 5°57 | 19°47 | 14°38 | 25°28 | 9° 4 | 13°28 | 27°54 | 27°45 | 22°42 | 4°40 | S 23 |
| S 24 | 22 5 43 | 29°59'38 | 5♐18 | 24°46 | 27° 6 | 6°35 | 19°54 | 14°46 | 25°30 | 9° 6 | 13°30 | 27°54 | 27°42 | 22°49 | 4°45 | S 24 |
| M25 | 22 9 40 | 0♍57'30 | 17°21 | 26°46 | 28°20 | 7°14 | 20° 0 | 14°53 | 25°32 | 9° 8 | 13°32 | 27°54 | 27°39 | 22°55 | 4°51 | M25 |
| T 26 | 22 13 36 | 1°55'22 | 29°15 | 28°46 | 29°34 | 7°53 | 20° 7 | 15° 1 | 25°34 | 9° 9 | 13°34 | 27°51 | 27°36 | 23° 2 | 4°56 | T 26 |
| W27 | 22 17 33 | 2°53'16 | 11♑ 5 | 0♍45 | 0♍49 | 8°31 | 20°14 | 15° 8 | 25°36 | 9°11 | 13°35 | 27°47 | 27°33 | 23° 9 | 5° 1 | W27 |
| T 28 | 22 21 29 | 3°51'11 | 22°55 | 2°44 | 2° 3 | 9° 9 | 20°21 | 15°16 | 25°38 | 9°13 | 13°37 | 27°39 | 27°29 | 23°16 | 5° 7 | T 28 |
| F 29 | 22 25 26 | 4°49'07 | 4♒49 | 4°42 | 3°17 | 9°48 | 20°28 | 15°23 | 25°40 | 9°15 | 13°39 | 27°29 | 27°26 | 23°22 | 5°13 | F 29 |
| S 30 | 22 29 23 | 5°47'05 | 16°49 | 6°38 | 4°32 | 10°26 | 20°35 | 15°31 | 25°41 | 9°17 | 13°40 | 27°17 | 27°23 | 23°29 | 5°18 | S 30 |
| S 31 | 22 33 19 | 6♍45'04 | 28♒57 | 8♍34 | 5♍46 | 11♋ 4 | 20♏43 | 15♌38 | 25♊43 | 9♎19 | 13♌42 | 27♉ 4 | 27♉20 | 23♑36 | 5♏24 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 18n18 | 25s 2 | 4s10 | 19n39 | 2s28 | 21n 7 | 0n42 | 23n13 | 0n 3 | 16s21 | 0n54 | 17n57 | 0n44 | 23n27 | 0n 7 | 2s 0 | 1n30 | 23n28 | 6n47 | 20n13 | 19n55 | 25s54 | 11s19 | 1n19 |
| S 2 | 18 3 | 22 46 | 4 40 | 19 49 | 2 12 | 20 54 | 0 44 | 23 17 | 0 4 | 16 22 | 0 54 | 17 55 | 0 44 | 23 27 | 0 7 | 2 0 | 1 30 | 23 28 | 6 47 | 20 11 | 19 55 | 25 53 | 11 20 | 1 20 |
| S 3 | 17 48 | 19 30 | 4 57 | 19 57 | 1 56 | 20 40 | 0 46 | 23 20 | 0 5 | 16 23 | 0 54 | 17 53 | 0 44 | 23 27 | 0 7 | 2 1 | 1 30 | 23 27 | 6 47 | 20 8 | 19 54 | 25 53 | 11 21 | 1 20 |
| M 4 | 17 32 | 15 24 | 5 1 | 20 5 | 1 40 | 20 25 | 0 48 | 23 23 | 0 6 | 16 24 | 0 54 | 17 51 | 0 44 | 23 27 | 0 7 | 2 1 | 1 30 | 23 27 | 6 47 | 20 5 | 19 53 | 25 52 | 11 22 | 1 20 |
| T 5 | 17 16 | 10 39 | 4 51 | 20 10 | 1 25 | 20 10 | 0 50 | 23 26 | 0 7 | 16 26 | 0 53 | 17 49 | 0 44 | 23 27 | 0 7 | 2 2 | 1 30 | 23 26 | 6 47 | 20 3 | 19 53 | 25 52 | 11 23 | 1 20 |
| W 6 | 17 0 | 5 24 | 4 28 | 20 15 | 1 9 | 19 54 | 0 52 | 23 28 | 0 8 | 16 27 | 0 53 | 17 47 | 0 44 | 23 28 | 0 7 | 2 2 | 1 30 | 23 26 | 6 47 | 20 1 | 19 52 | 25 51 | 11 24 | 1 20 |
| T 7 | 16 44 | 0n 7 | 3 52 | 20 17 | 0 54 | 19 38 | 0 54 | 23 30 | 0 8 | 16 28 | 0 53 | 17 45 | 0 44 | 23 28 | 0 7 | 2 3 | 1 30 | 23 25 | 6 48 | 19 59 | 19 51 | 25 51 | 11 25 | 1 20 |
| F 8 | 16 27 | 5 45 | 3 3 | 20 18 | 0 39 | 19 21 | 0 56 | 23 33 | 0 9 | 16 29 | 0 53 | 17 42 | 0 44 | 23 28 | 0 7 | 2 4 | 1 30 | 23 25 | 6 48 | 19 58 | 19 51 | 25 50 | 11 26 | 1 21 |
| S 9 | 16 10 | 11 17 | 2 4 | 20 16 | 0 25 | 19 3 | 0 58 | 23 34 | 0 10 | 16 31 | 0 52 | 17 40 | 0 45 | 23 28 | 0 7 | 2 4 | 1 30 | 23 24 | 6 48 | 19 58 | 19 50 | 25 50 | 11 27 | 1 21 |
| S 10 | 15 53 | 16 25 | 0 56 | 20 13 | 0 11 | 18 45 | 0 59 | 23 36 | 0 11 | 16 32 | 0 52 | 17 38 | 0 45 | 23 28 | 0 7 | 2 5 | 1 30 | 23 24 | 6 48 | 19 58 | 19 49 | 25 49 | 11 28 | 1 21 |
| M11 | 15 36 | 20 52 | 0n16 | 20 6 | 0n 2 | 18 27 | 1 1 | 23 38 | 0 12 | 16 34 | 0 52 | 17 36 | 0 45 | 23 28 | 0 7 | 2 5 | 1 29 | 23 23 | 6 48 | 19 58 | 19 49 | 25 49 | 11 30 | 1 21 |
| T 12 | 15 18 | 24 13 | 1 29 | 19 58 | 0 15 | 18 8 | 1 3 | 23 39 | 0 13 | 16 35 | 0 52 | 17 34 | 0 45 | 23 28 | 0 7 | 2 6 | 1 29 | 23 23 | 6 48 | 19 58 | 19 48 | 25 48 | 11 31 | 1 21 |
| W13 | 15 0 | 26 5 | 2 39 | 19 46 | 0 27 | 17 48 | 1 4 | 23 40 | 0 13 | 16 37 | 0 51 | 17 32 | 0 45 | 23 28 | 0 7 | 2 7 | 1 29 | 23 23 | 6 48 | 19 57 | 19 47 | 25 48 | 11 32 | 1 21 |
| T 14 | 14 42 | 26 10 | 3 39 | 19 32 | 0 38 | 17 28 | 1 6 | 23 41 | 0 14 | 16 38 | 0 51 | 17 30 | 0 45 | 23 28 | 0 7 | 2 7 | 1 29 | 23 22 | 6 48 | 19 56 | 19 46 | 25 47 | 11 34 | 1 22 |
| F 15 | 14 24 | 24 21 | 4 25 | 19 16 | 0 49 | 17 8 | 1 7 | 23 42 | 0 15 | 16 40 | 0 51 | 17 28 | 0 45 | 23 29 | 0 7 | 2 8 | 1 29 | 23 22 | 6 48 | 19 54 | 19 46 | 25 46 | 11 35 | 1 22 |
| S 16 | 14 5 | 20 48 | 4 53 | 18 56 | 0 58 | 16 46 | 1 9 | 23 42 | 0 16 | 16 41 | 0 51 | 17 26 | 0 45 | 23 29 | 0 7 | 2 9 | 1 29 | 23 21 | 6 48 | 19 52 | 19 45 | 25 46 | 11 36 | 1 22 |
| S 17 | 13 46 | 15 53 | 5 0 | 18 34 | 1 7 | 16 25 | 1 10 | 23 43 | 0 17 | 16 43 | 0 51 | 17 23 | 0 45 | 23 29 | 0 7 | 2 9 | 1 29 | 23 21 | 6 48 | 19 50 | 19 44 | 25 45 | 11 38 | 1 22 |
| M18 | 13 27 | 10 7 | 4 47 | 18 9 | 1 15 | 16 3 | 1 11 | 23 43 | 0 18 | 16 45 | 0 50 | 17 21 | 0 45 | 23 29 | 0 7 | 2 10 | 1 29 | 23 20 | 6 49 | 19 47 | 19 44 | 25 45 | 11 39 | 1 22 |
| T 19 | 13 8 | 3 56 | 4 16 | 17 42 | 1 22 | 15 41 | 1 13 | 23 43 | 0 19 | 16 47 | 0 50 | 17 19 | 0 45 | 23 29 | 0 7 | 2 11 | 1 29 | 23 20 | 6 49 | 19 45 | 19 43 | 25 44 | 11 41 | 1 22 |
| W20 | 12 49 | 2s16 | 3 30 | 17 13 | 1 28 | 15 18 | 1 14 | 23 43 | 0 19 | 16 48 | 0 50 | 17 17 | 0 46 | 23 29 | 0 7 | 2 12 | 1 29 | 23 20 | 6 49 | 19 44 | 19 42 | 25 43 | 11 42 | 1 22 |
| T 21 | 12 29 | 8 9 | 2 34 | 16 41 | 1 33 | 14 54 | 1 15 | 23 42 | 0 20 | 16 50 | 0 50 | 17 15 | 0 46 | 23 29 | 0 7 | 2 12 | 1 29 | 23 19 | 6 49 | 19 43 | 19 41 | 25 43 | 11 44 | 1 23 |
| F 22 | 12 9 | 13 30 | 1 31 | 16 7 | 1 37 | 14 31 | 1 16 | 23 42 | 0 21 | 16 52 | 0 49 | 17 13 | 0 46 | 23 29 | 0 7 | 2 13 | 1 29 | 23 19 | 6 49 | 19 42 | 19 41 | 25 42 | 11 45 | 1 23 |
| S 23 | 11 49 | 18 7 | 0 26 | 15 31 | 1 40 | 14 7 | 1 17 | 23 41 | 0 22 | 16 54 | 0 49 | 17 11 | 0 46 | 23 29 | 0 7 | 2 14 | 1 29 | 23 18 | 6 49 | 19 42 | 19 40 | 25 42 | 11 47 | 1 23 |
| S 24 | 11 29 | 21 50 | 0s39 | 14 53 | 1 43 | 13 42 | 1 18 | 23 40 | 0 23 | 16 56 | 0 49 | 17 9 | 0 46 | 23 29 | 0 7 | 2 14 | 1 29 | 23 18 | 6 49 | 19 42 | 19 39 | 25 41 | 11 48 | 1 23 |
| M25 | 11 8 | 24 31 | 1 41 | 14 14 | 1 45 | 13 17 | 1 19 | 23 39 | 0 24 | 16 58 | 0 49 | 17 6 | 0 46 | 23 29 | 0 7 | 2 15 | 1 29 | 23 18 | 6 49 | 19 42 | 19 39 | 25 40 | 11 50 | 1 23 |
| T 26 | 10 48 | 26 4 | 2 38 | 13 34 | 1 46 | 12 52 | 1 20 | 23 37 | 0 25 | 17 0 | 0 49 | 17 4 | 0 46 | 23 30 | 0 7 | 2 16 | 1 29 | 23 17 | 6 49 | 19 41 | 19 38 | 25 40 | 11 52 | 1 23 |
| W27 | 10 27 | 26 25 | 3 27 | 12 52 | 1 46 | 12 27 | 1 20 | 23 36 | 0 26 | 17 2 | 0 48 | 17 2 | 0 46 | 23 30 | 0 7 | 2 17 | 1 29 | 23 17 | 6 50 | 19 40 | 19 37 | 25 39 | 11 53 | 1 24 |
| T 28 | 10 6 | 25 34 | 4 7 | 12 9 | 1 46 | 12 1 | 1 21 | 23 34 | 0 26 | 17 4 | 0 48 | 17 0 | 0 46 | 23 30 | 0 7 | 2 17 | 1 29 | 23 16 | 6 50 | 19 39 | 19 36 | 25 38 | 11 55 | 1 24 |
| F 29 | 9 45 | 23 33 | 4 37 | 11 25 | 1 45 | 11 34 | 1 22 | 23 32 | 0 27 | 17 6 | 0 48 | 16 58 | 0 46 | 23 30 | 0 7 | 2 18 | 1 29 | 23 16 | 6 50 | 19 36 | 19 36 | 25 38 | 11 57 | 1 24 |
| S 30 | 9 24 | 20 29 | 4 55 | 10 40 | 1 43 | 11 8 | 1 22 | 23 30 | 0 28 | 17 8 | 0 48 | 16 56 | 0 47 | 23 30 | 0 7 | 2 19 | 1 29 | 23 16 | 6 50 | 19 34 | 19 35 | 25 37 | 11 58 | 1 24 |
| S 31 | 9n 2 | 16s31 | 5s 0 | 9n55 | 1n41 | 10n41 | 1n23 | 23n28 | 0n29 | 17s10 | 0n47 | 16n54 | 0n47 | 23n30 | 0n 7 | 2s20 | 1n29 | 23n15 | 6n50 | 19n31 | 19n34 | 25s36 | 12s 0 | 1n24 |

Julian Day Number = 2432398.5, Delta T = 28.10 sec
Ecliptic obliquity = 23°26'51, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 24°00'30, Lahiri = 23°07'30



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1947

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 22 37 16 | 7♍43'05 | 11♓14 | 10♍29 | 7♍ 1 | 11♋42 | 20♏50 | 15♌45 | 25♊45 | 9♎21 | 13♌44 | 26°R51 | 27♉17 | 23♐42 | 5♏30 | M 1 |
| T 2 | 22 41 12 | 8°41'07 | 23°41 | 12°22 | 8°15 | 12°20 | 20°58 | 15°53 | 25°46 | 9°23 | 13°45 | 26♉38 | 27°14 | 23°49 | 5°36 | T 2 |
| W 3 | 22 45 9 | 9°39'11 | 6♈19 | 14°15 | 9°29 | 12°58 | 21° 6 | 16° 0 | 25°48 | 9°25 | 13°47 | 26°28 | 27°10 | 23°56 | 5°42 | W 3 |
| T 4 | 22 49 5 | 10°37'17 | 19° 6 | 16° 6 | 10°44 | 13°35 | 21°14 | 16° 7 | 25°49 | 9°27 | 13°49 | 26°21 | 27° 7 | 24° 2 | 5°48 | T 4 |
| F 5 | 22 53 2 | 11°35'25 | 2♉ 5 | 17°56 | 11°58 | 14°13 | 21°22 | 16°15 | 25°51 | 9°29 | 13°50 | 26°16 | 27° 4 | 24° 9 | 5°54 | F 5 |
| S 6 | 22 56 58 | 12°33'35 | 15°17 | 19°45 | 13°13 | 14°51 | 21°30 | 16°22 | 25°52 | 9°31 | 13°52 | 26°14 | 27° 1 | 24°16 | 6° 0 | S 6 |
| S 7 | 23 0 55 | 13°31'47 | 28°42 | 21°32 | 14°27 | 15°28 | 21°38 | 16°29 | 25°53 | 9°33 | 13°54 | 26°D13 | 26°58 | 24°23 | 6° 6 | S 7 |
| M 8 | 23 4 51 | 14°30'01 | 12♊23 | 23°19 | 15°42 | 16° 6 | 21°46 | 16°36 | 25°55 | 9°35 | 13°55 | 26°R14 | 26°54 | 24°29 | 6°13 | M 8 |
| T 9 | 23 8 48 | 15°28'17 | 26°21 | 25° 4 | 16°56 | 16°43 | 21°55 | 16°43 | 25°56 | 9°37 | 13°57 | 26°13 | 26°51 | 24°36 | 6°19 | T 9 |
| W10 | 23 12 45 | 16°26'35 | 10♋35 | 26°48 | 18°11 | 17°20 | 22° 4 | 16°50 | 25°57 | 9°39 | 13°58 | 26°11 | 26°48 | 24°43 | 6°25 | W10 |
| T 11 | 23 16 41 | 17°24'56 | 25° 5 | 28°31 | 19°26 | 17°57 | 22°12 | 16°57 | 25°58 | 9°41 | 14° 0 | 26° 7 | 26°45 | 24°49 | 6°32 | T 11 |
| F 12 | 23 20 38 | 18°23'18 | 9♌47 | 0♎13 | 20°40 | 18°34 | 22°21 | 17° 4 | 25°59 | 9°43 | 14° 1 | 26° 0 | 26°42 | 24°56 | 6°38 | F 12 |
| S 13 | 23 24 34 | 19°21'43 | 24°33 | 1°54 | 21°55 | 19°11 | 22°30 | 17°11 | 26° 0 | 9°45 | 14° 3 | 25°51 | 26°39 | 25° 3 | 6°45 | S 13 |
| S 14 | 23 28 31 | 20°20'09 | 9♍18 | 3°33 | 23° 9 | 19°48 | 22°39 | 17°18 | 26° 1 | 9°47 | 14° 4 | 25°41 | 26°35 | 25° 9 | 6°52 | S 14 |
| M15 | 23 32 27 | 21°18'37 | 23°51 | 5°12 | 24°24 | 20°25 | 22°49 | 17°25 | 26° 2 | 9°50 | 14° 6 | 25°31 | 26°32 | 25°16 | 6°58 | M15 |
| T 16 | 23 36 24 | 22°17'07 | 8♎ 7 | 6°49 | 25°39 | 21° 1 | 22°58 | 17°32 | 26° 3 | 9°52 | 14° 7 | 25°22 | 26°29 | 25°23 | 7° 5 | T 16 |
| W17 | 23 40 20 | 23°15'39 | 22° 0 | 8°26 | 26°53 | 21°38 | 23° 7 | 17°39 | 26° 4 | 9°54 | 14° 9 | 25°16 | 26°26 | 25°30 | 7°12 | W17 |
| T 18 | 23 44 17 | 24°14'12 | 5♏27 | 10° 1 | 28° 8 | 22°14 | 23°17 | 17°45 | 26° 5 | 9°56 | 14°10 | 25°11 | 26°23 | 25°36 | 7°19 | T 18 |
| F 19 | 23 48 14 | 25°12'48 | 18°29 | 11°36 | 29°23 | 22°50 | 23°26 | 17°52 | 26° 6 | 9°58 | 14°12 | 25°10 | 26°20 | 25°43 | 7°26 | F 19 |
| S 20 | 23 52 10 | 26°11'25 | 1♐ 8 | 13° 9 | 0♎37 | 23°26 | 23°36 | 17°59 | 26° 6 | 10° 0 | 14°13 | 25°D10 | 26°16 | 25°50 | 7°33 | S 20 |
| S 21 | 23 56 7 | 27°10'04 | 13°27 | 14°41 | 1°52 | 24° 2 | 23°46 | 18° 5 | 26° 7 | 10° 3 | 14°15 | 25°10 | 26°13 | 25°56 | 7°40 | S 21 |
| M22 | 0 0 3 | 28° 8'44 | 25°32 | 16°12 | 3° 7 | 24°38 | 23°56 | 18°12 | 26° 7 | 10° 5 | 14°16 | 25°R11 | 26°10 | 26° 3 | 7°47 | M22 |
| T 23 | 0 4 0 | 29° 7'27 | 7♑28 | 17°43 | 4°21 | 25°14 | 24° 6 | 18°18 | 26° 8 | 10° 7 | 14°17 | 25°11 | 26° 7 | 26°10 | 7°54 | T 23 |
| W24 | 0 7 56 | 0♎ 6'11 | 19°19 | 19°12 | 5°36 | 25°50 | 24°16 | 18°25 | 26° 9 | 10° 9 | 14°19 | 25° 8 | 26° 4 | 26°17 | 8° 2 | W24 |
| T 25 | 0 11 53 | 1° 4'56 | 1♒11 | 20°40 | 6°51 | 26°25 | 24°26 | 18°31 | 26° 9 | 10°11 | 14°20 | 25° 4 | 26° 0 | 26°23 | 8° 9 | T 25 |
| F 26 | 0 15 49 | 2° 3'44 | 13° 7 | 22° 8 | 8° 6 | 27° 1 | 24°37 | 18°38 | 26° 9 | 10°14 | 14°21 | 24°58 | 25°57 | 26°30 | 8°16 | F 26 |
| S 27 | 0 19 46 | 3° 2'33 | 25°13 | 23°34 | 9°20 | 27°36 | 24°47 | 18°44 | 26°10 | 10°16 | 14°23 | 24°50 | 25°54 | 26°37 | 8°23 | S 27 |
| S 28 | 0 23 43 | 4° 1'24 | 7♓29 | 24°59 | 10°35 | 28°11 | 24°58 | 18°50 | 26°10 | 10°18 | 14°24 | 24°40 | 25°51 | 26°43 | 8°31 | S 28 |
| M29 | 0 27 39 | 5° 0'17 | 19°58 | 26°23 | 11°50 | 28°47 | 25° 8 | 18°56 | 26°10 | 10°20 | 14°25 | 24°31 | 25°48 | 26°50 | 8°38 | M29 |
| T 30 | 0 31 36 | 5♎59'12 | 2♈41 | 27♎46 | 13♎ 5 | 29♋22 | 25♏19 | 19♌ 2 | 26♊10 | 10♎23 | 14♌26 | 24♉22 | 25♉45 | 26♐57 | 8♏46 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 8n41 | 11s50 | 4s51 | 9n 9 | 1n38 | 10n14 | 1n23 | 23n26 | 0n30 | 17s13 | 0n47 | 16n52 | 0n47 | 23n30 | 0n 7 | 2s21 | 1n29 | 23n15 | 6n50 | 19n27 | 19n34 | 25s35 | 12s 2 | 1n24 |
| T 2 | 8 19 | 6 36 | 4 28 | 8 23 | 1 35 | 9 46 | 1 24 | 23 23 | 0 31 | 17 15 | 0 47 | 16 50 | 0 47 | 23 30 | 0 7 | 2 21 | 1 29 | 23 15 | 6 50 | 19 25 | 19 33 | 25 35 | 12 4 | 1 25 |
| W 3 | 7 57 | 1 2 | 3 51 | 7 36 | 1 31 | 9 19 | 1 24 | 23 21 | 0 32 | 17 17 | 0 47 | 16 48 | 0 47 | 23 30 | 0 7 | 2 22 | 1 29 | 23 14 | 6 51 | 19 22 | 19 32 | 25 34 | 12 6 | 1 25 |
| T 4 | 7 35 | 4n40 | 3 3 | 6 49 | 1 27 | 8 51 | 1 24 | 23 18 | 0 33 | 17 19 | 0 47 | 16 46 | 0 47 | 23 30 | 0 7 | 2 23 | 1 29 | 23 14 | 6 51 | 19 21 | 19 31 | 25 33 | 12 7 | 1 25 |
| F 5 | 7 13 | 10 16 | 2 4 | 6 2 | 1 23 | 8 23 | 1 25 | 23 15 | 0 34 | 17 22 | 0 46 | 16 44 | 0 47 | 23 30 | 0 7 | 2 24 | 1 29 | 23 14 | 6 51 | 19 19 | 19 31 | 25 33 | 12 9 | 1 25 |
| S 6 | 6 51 | 15 30 | 0 58 | 5 15 | 1 18 | 7 54 | 1 25 | 23 12 | 0 35 | 17 24 | 0 46 | 16 41 | 0 47 | 23 30 | 0 7 | 2 25 | 1 29 | 23 13 | 6 51 | 19 19 | 19 30 | 25 32 | 12 11 | 1 25 |
| S 7 | 6 29 | 20 5 | 0n13 | 4 28 | 1 13 | 7 26 | 1 25 | 23 8 | 0 36 | 17 26 | 0 46 | 16 39 | 0 47 | 23 30 | 0 7 | 2 25 | 1 29 | 23 13 | 6 51 | 19 19 | 19 29 | 25 31 | 12 13 | 1 25 |
| M 8 | 6 6 | 23 41 | 1 25 | 3 41 | 1 7 | 6 57 | 1 25 | 23 5 | 0 37 | 17 29 | 0 46 | 16 37 | 0 48 | 23 30 | 0 7 | 2 26 | 1 29 | 23 13 | 6 51 | 19 19 | 19 28 | 25 30 | 12 15 | 1 26 |
| T 9 | 5 44 | 25 56 | 2 33 | 2 54 | 1 2 | 6 28 | 1 25 | 23 1 | 0 38 | 17 31 | 0 46 | 16 35 | 0 48 | 23 30 | 0 7 | 2 27 | 1 29 | 23 12 | 6 52 | 19 19 | 19 28 | 25 30 | 12 17 | 1 26 |
| W10 | 5 21 | 26 33 | 3 32 | 2 7 | 0 56 | 5 58 | 1 25 | 22 58 | 0 39 | 17 33 | 0 45 | 16 33 | 0 48 | 23 30 | 0 7 | 2 28 | 1 29 | 23 12 | 6 52 | 19 18 | 19 27 | 25 29 | 12 19 | 1 26 |
| T 11 | 4 58 | 25 23 | 4 20 | 1 21 | 0 49 | 5 29 | 1 24 | 22 54 | 0 39 | 17 36 | 0 45 | 16 31 | 0 48 | 23 31 | 0 7 | 2 29 | 1 29 | 23 12 | 6 52 | 19 17 | 19 26 | 25 28 | 12 21 | 1 26 |
| F 12 | 4 36 | 22 28 | 4 51 | 0 34 | 0 43 | 4 59 | 1 24 | 22 50 | 0 40 | 17 38 | 0 45 | 16 29 | 0 48 | 23 31 | 0 7 | 2 30 | 1 29 | 23 11 | 6 52 | 19 16 | 19 25 | 25 27 | 12 23 | 1 26 |
| S 13 | 4 13 | 18 5 | 5 3 | 0s12 | 0 36 | 4 30 | 1 24 | 22 45 | 0 41 | 17 41 | 0 45 | 16 27 | 0 48 | 23 31 | 0 7 | 2 30 | 1 29 | 23 11 | 6 52 | 19 14 | 19 25 | 25 27 | 12 25 | 1 26 |
| S 14 | 3 50 | 12 38 | 4 54 | 0 58 | 0 30 | 4 0 | 1 24 | 22 41 | 0 42 | 17 43 | 0 45 | 16 25 | 0 48 | 23 31 | 0 7 | 2 31 | 1 29 | 23 11 | 6 52 | 19 11 | 19 24 | 25 26 | 12 27 | 1 27 |
| M15 | 3 27 | 6 31 | 4 27 | 1 43 | 0 23 | 3 30 | 1 23 | 22 37 | 0 43 | 17 46 | 0 45 | 16 23 | 0 48 | 23 31 | 0 7 | 2 32 | 1 29 | 23 11 | 6 53 | 19 9 | 19 23 | 25 25 | 12 29 | 1 27 |
| T 16 | 3 4 | 0 12 | 3 43 | 2 28 | 0 16 | 3 0 | 1 23 | 22 32 | 0 44 | 17 48 | 0 44 | 16 21 | 0 49 | 23 31 | 0 7 | 2 33 | 1 29 | 23 10 | 6 53 | 19 7 | 19 23 | 25 24 | 12 31 | 1 27 |
| W17 | 2 41 | 5s59 | 2 47 | 3 13 | 0 8 | 2 30 | 1 22 | 22 27 | 0 45 | 17 51 | 0 44 | 16 19 | 0 49 | 23 31 | 0 7 | 2 34 | 1 29 | 23 10 | 6 53 | 19 5 | 19 22 | 25 23 | 12 33 | 1 27 |
| T 18 | 2 17 | 11 43 | 1 43 | 3 57 | 0 1 | 1 59 | 1 21 | 22 22 | 0 46 | 17 53 | 0 44 | 16 17 | 0 49 | 23 31 | 0 7 | 2 35 | 1 29 | 23 10 | 6 53 | 19 4 | 19 21 | 25 22 | 12 35 | 1 27 |
| F 19 | 1 54 | 16 46 | 0 36 | 4 41 | 0s 6 | 1 29 | 1 21 | 22 17 | 0 47 | 17 56 | 0 44 | 16 16 | 0 49 | 23 31 | 0 8 | 2 35 | 1 29 | 23 9 | 6 53 | 19 4 | 19 20 | 25 22 | 12 37 | 1 28 |
| S 20 | 1 31 | 20 55 | 0s32 | 5 24 | 0 14 | 0 59 | 1 20 | 22 12 | 0 48 | 17 59 | 0 44 | 16 14 | 0 49 | 23 31 | 0 8 | 2 36 | 1 29 | 23 9 | 6 54 | 19 4 | 19 20 | 25 21 | 12 39 | 1 28 |
| S 21 | 1 8 | 24 1 | 1 36 | 6 7 | 0 21 | 0 28 | 1 19 | 22 7 | 0 49 | 18 1 | 0 43 | 16 12 | 0 49 | 23 31 | 0 8 | 2 37 | 1 29 | 23 9 | 6 54 | 19 4 | 19 19 | 25 20 | 12 41 | 1 28 |
| M22 | 0 44 | 25 58 | 2 35 | 6 49 | 0 29 | 0s 2 | 1 18 | 22 2 | 0 50 | 18 4 | 0 43 | 16 10 | 0 49 | 23 31 | 0 8 | 2 38 | 1 29 | 23 9 | 6 54 | 19 4 | 19 18 | 25 19 | 12 43 | 1 28 |
| T 23 | 0 21 | 26 41 | 3 27 | 7 31 | 0 36 | 0 33 | 1 17 | 21 56 | 0 51 | 18 6 | 0 43 | 16 8 | 0 50 | 23 31 | 0 8 | 2 39 | 1 29 | 23 9 | 6 54 | 19 4 | 19 17 | 25 18 | 12 45 | 1 28 |
| W24 | 0s 2 | 26 9 | 4 9 | 8 12 | 0 44 | 1 3 | 1 16 | 21 51 | 0 52 | 18 9 | 0 43 | 16 6 | 0 50 | 23 31 | 0 8 | 2 40 | 1 29 | 23 8 | 6 54 | 19 3 | 19 17 | 25 17 | 12 48 | 1 28 |
| T 25 | 0 26 | 24 27 | 4 40 | 8 52 | 0 51 | 1 34 | 1 15 | 21 45 | 0 53 | 18 12 | 0 43 | 16 4 | 0 50 | 23 31 | 0 8 | 2 41 | 1 29 | 23 8 | 6 55 | 19 2 | 19 16 | 25 16 | 12 50 | 1 29 |
| F 26 | 0 49 | 21 40 | 5 0 | 9 32 | 0 59 | 2 5 | 1 14 | 21 39 | 0 54 | 18 14 | 0 43 | 16 2 | 0 50 | 23 31 | 0 8 | 2 42 | 1 29 | 23 8 | 6 55 | 19 1 | 19 15 | 25 16 | 12 52 | 1 29 |
| S 27 | 1 13 | 17 55 | 5 6 | 10 11 | 1 6 | 2 35 | 1 13 | 21 33 | 0 55 | 18 17 | 0 42 | 16 1 | 0 50 | 23 31 | 0 8 | 2 42 | 1 29 | 23 8 | 6 55 | 18 59 | 19 14 | 25 15 | 12 54 | 1 29 |
| S 28 | 1 36 | 13 23 | 4 59 | 10 49 | 1 14 | 3 5 | 1 12 | 21 27 | 0 56 | 18 20 | 0 42 | 15 59 | 0 50 | 23 31 | 0 8 | 2 43 | 1 29 | 23 8 | 6 55 | 18 57 | 19 14 | 25 14 | 12 56 | 1 29 |
| M29 | 1 59 | 8 13 | 4 37 | 11 27 | 1 21 | 3 36 | 1 10 | 21 21 | 0 57 | 18 23 | 0 42 | 15 57 | 0 50 | 23 31 | 0 8 | 2 44 | 1 29 | 23 7 | 6 55 | 18 54 | 19 13 | 25 13 | 12 58 | 1 29 |
| T 30 | 2s23 | 2s37 | 4s 1 | 12s 4 | 1s29 | 4s 6 | 1n 9 | 21n15 | 0n58 | 18s25 | 0n42 | 15n55 | 0n51 | 23n31 | 0n 8 | 2s45 | 1n29 | 23n 7 | 6n56 | 18n52 | 19n12 | 25s12 | 13s 1 | 1n30 |

Julian Day Number = 2432429.5, Delta T = 28.12 sec
Ecliptic obliquity = 23°26'51, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 24°00'34, Lahiri = 23°07'34



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1947

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 0 35 32 | 6♎58'08 | 15♈37 | 29♎ 8 | 14♎19 | 29♋56 | 25♏30 | 19♌ 8 | 26♊10 | 10♎25 | 14♌28 | 24°R15 | 25♉41 | 27♂ 3 | 8♏53 | W 1 |
| T 2 | 0 39 29 | 7°57'07 | 28°45 | 0♏29 | 15°34 | 0♌31 | 25°41 | 19°14 | 26°10 | 10°27 | 14°29 | 24♉11 | 25°38 | 27°10 | 9° 1 | T 2 |
| F 3 | 0 43 25 | 8°56'08 | 12♉ 6 | 1°48 | 16°49 | 1° 6 | 25°52 | 19°20 | 26°R10 | 10°29 | 14°30 | 24° 8 | 25°35 | 27°17 | 9° 9 | F 3 |
| S 4 | 0 47 22 | 9°55'12 | 25°37 | 3° 6 | 18° 4 | 1°40 | 26° 3 | 19°26 | 26°10 | 10°31 | 14°31 | 24°D 7 | 25°32 | 27°24 | 9°16 | S 4 |
| S 5 | 0 51 18 | 10°54'17 | 9♊18 | 4°23 | 19°18 | 2°15 | 26°14 | 19°32 | 26°10 | 10°34 | 14°32 | 24° 8 | 25°29 | 27°30 | 9°24 | S 5 |
| M 6 | 0 55 15 | 11°53'25 | 23° 9 | 5°39 | 20°33 | 2°49 | 26°25 | 19°37 | 26°10 | 10°36 | 14°33 | 24° 9 | 25°26 | 27°37 | 9°32 | M 6 |
| T 7 | 0 59 12 | 12°52'36 | 7♋ 9 | 6°53 | 21°48 | 3°23 | 26°36 | 19°43 | 26°10 | 10°38 | 14°34 | 24°R10 | 25°22 | 27°44 | 9°39 | T 7 |
| W 8 | 1 3 8 | 13°51'48 | 21°17 | 8° 6 | 23° 3 | 3°57 | 26°48 | 19°49 | 26°10 | 10°40 | 14°36 | 24°10 | 25°19 | 27°50 | 9°47 | W 8 |
| T 9 | 1 7 5 | 14°51'03 | 5♌32 | 9°16 | 24°18 | 4°31 | 26°59 | 19°54 | 26° 9 | 10°43 | 14°37 | 24° 8 | 25°16 | 27°57 | 9°55 | T 9 |
| F 10 | 1 11 1 | 15°50'21 | 19°52 | 10°25 | 25°32 | 5° 4 | 27°10 | 20° 0 | 26° 9 | 10°45 | 14°38 | 24° 5 | 25°13 | 28° 4 | 10° 3 | F 10 |
| S 11 | 1 14 58 | 16°49'40 | 4♍13 | 11°33 | 26°47 | 5°38 | 27°22 | 20° 5 | 26° 9 | 10°47 | 14°39 | 24° 0 | 25°10 | 28°11 | 10°11 | S 11 |
| S 12 | 1 18 54 | 17°49'02 | 18°29 | 12°37 | 28° 2 | 6°11 | 27°34 | 20°10 | 26° 8 | 10°49 | 14°40 | 23°54 | 25° 6 | 28°17 | 10°19 | S 12 |
| M13 | 1 22 51 | 18°48'26 | 2♎37 | 13°40 | 29°17 | 6°45 | 27°45 | 20°16 | 26° 8 | 10°52 | 14°41 | 23°49 | 25° 3 | 28°24 | 10°27 | M13 |
| T 14 | 1 26 47 | 19°47'52 | 16°31 | 14°40 | 0♏32 | 7°18 | 27°57 | 20°21 | 26° 7 | 10°54 | 14°41 | 23°44 | 25° 0 | 28°31 | 10°35 | T 14 |
| W15 | 1 30 44 | 20°47'20 | 0♏ 8 | 15°38 | 1°47 | 7°51 | 28° 9 | 20°26 | 26° 7 | 10°56 | 14°42 | 23°40 | 24°57 | 28°37 | 10°43 | W15 |
| T 16 | 1 34 41 | 21°46'51 | 13°25 | 16°32 | 3° 1 | 8°24 | 28°21 | 20°31 | 26° 6 | 10°58 | 14°43 | 23°38 | 24°54 | 28°44 | 10°51 | T 16 |
| F 17 | 1 38 37 | 22°46'23 | 26°21 | 17°23 | 4°16 | 8°56 | 28°33 | 20°36 | 26° 5 | 11° 0 | 14°44 | 23°D38 | 24°51 | 28°51 | 10°59 | F 17 |
| S 18 | 1 42 34 | 23°45'57 | 8♐58 | 18°11 | 5°31 | 9°29 | 28°45 | 20°41 | 26° 4 | 11° 3 | 14°45 | 23°39 | 24°47 | 28°57 | 11° 7 | S 18 |
| S 19 | 1 46 30 | 24°45'33 | 21°18 | 18°54 | 6°46 | 10° 1 | 28°57 | 20°45 | 26° 4 | 11° 5 | 14°46 | 23°40 | 24°44 | 29° 4 | 11°15 | S 19 |
| M20 | 1 50 27 | 25°45'11 | 3♑24 | 19°33 | 8° 1 | 10°33 | 29° 9 | 20°50 | 26° 3 | 11° 7 | 14°46 | 23°42 | 24°41 | 29°11 | 11°23 | M20 |
| T 21 | 1 54 23 | 26°44'50 | 15°20 | 20° 7 | 9°16 | 11° 5 | 29°21 | 20°55 | 26° 2 | 11° 9 | 14°47 | 23°44 | 24°38 | 29°18 | 11°31 | T 21 |
| W22 | 1 58 20 | 27°44'32 | 27°13 | 20°36 | 10°31 | 11°37 | 29°34 | 20°59 | 26° 1 | 11°11 | 14°48 | 23°R44 | 24°35 | 29°24 | 11°39 | W22 |
| T 23 | 2 2 16 | 28°44'15 | 9♒ 5 | 20°59 | 11°45 | 12° 9 | 29°46 | 21° 3 | 26° 0 | 11°13 | 14°49 | 23°44 | 24°32 | 29°31 | 11°47 | T 23 |
| F 24 | 2 6 13 | 29°43'59 | 21° 3 | 21°15 | 13° 0 | 12°40 | 29°58 | 21° 8 | 25°59 | 11°16 | 14°49 | 23°42 | 24°28 | 29°38 | 11°56 | F 24 |
| S 25 | 2 10 10 | 0♏43'46 | 3♓10 | 21°25 | 14°15 | 13°11 | 0♐11 | 21°12 | 25°58 | 11°18 | 14°50 | 23°39 | 24°25 | 29°44 | 12° 4 | S 25 |
| S 26 | 2 14 6 | 1°43'34 | 15°31 | 21°R27 | 15°30 | 13°42 | 0°23 | 21°16 | 25°56 | 11°20 | 14°51 | 23°36 | 24°22 | 29°51 | 12°12 | S 26 |
| M27 | 2 18 3 | 2°43'24 | 28° 8 | 21°20 | 16°45 | 14°13 | 0°36 | 21°20 | 25°55 | 11°22 | 14°51 | 23°33 | 24°19 | 29°58 | 12°20 | M27 |
| T 28 | 2 21 59 | 3°43'15 | 11♈ 2 | 21° 5 | 18° 0 | 14°44 | 0°49 | 21°24 | 25°54 | 11°24 | 14°52 | 23°30 | 24°16 | 0♒ 5 | 12°28 | T 28 |
| W29 | 2 25 56 | 4°43'09 | 24°15 | 20°41 | 19°15 | 15°15 | 1° 1 | 21°28 | 25°53 | 11°26 | 14°52 | 23°27 | 24°12 | 0°11 | 12°37 | W29 |
| T 30 | 2 29 52 | 5°43'04 | 7♉46 | 20° 7 | 20°29 | 15°45 | 1°14 | 21°32 | 25°51 | 11°28 | 14°53 | 23°25 | 24° 9 | 0°18 | 12°45 | T 30 |
| F 31 | 2 33 49 | 6♏43'01 | 21♉31 | 19♏25 | 21♏44 | 16♌15 | 1♐27 | 21♌36 | 25♊50 | 11♎30 | 14♌53 | 23°D25 | 24♉ 6 | 0♒25 | 12♏53 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 2s46 | 3n11 | 3s12 | 12s40 | 1s36 | 4s36 | 1n 8 | 21n 8 | 0n59 | 18s28 | 0n42 | 15n54 | 0n51 | 23n31 | 0n 8 | 2s46 | 1n29 | 23n 7 | 6n56 | 18n51 | 19n11 | 25s11 | 13s 3 | 1n30 |
| T 2 | 3 9 | 8 58 | 2 13 | 13 15 | 1 43 | 5 7 | 1 6 | 21 2 | 1 1 | 18 31 | 0 42 | 15 52 | 0 51 | 23 31 | 0 8 | 2 47 | 1 29 | 23 7 | 6 56 | 18 49 | 19 11 | 25 10 | 13 5 | 1 30 |
| F 3 | 3 33 | 14 27 | 1 5 | 13 50 | 1 50 | 5 37 | 1 5 | 20 55 | 1 2 | 18 33 | 0 41 | 15 50 | 0 51 | 23 31 | 0 8 | 2 48 | 1 29 | 23 7 | 6 56 | 18 49 | 19 10 | 25 9 | 13 7 | 1 30 |
| S 4 | 3 56 | 19 18 | 0n 8 | 14 23 | 1 57 | 6 7 | 1 3 | 20 49 | 1 3 | 18 36 | 0 41 | 15 48 | 0 51 | 23 31 | 0 8 | 2 48 | 1 29 | 23 7 | 6 57 | 18 49 | 19 9 | 25 8 | 13 10 | 1 30 |
| S 5 | 4 19 | 23 12 | 1 21 | 14 56 | 2 4 | 6 37 | 1 2 | 20 42 | 1 4 | 18 39 | 0 41 | 15 47 | 0 51 | 23 31 | 0 8 | 2 49 | 1 29 | 23 7 | 6 57 | 18 49 | 19 8 | 25 7 | 13 12 | 1 31 |
| M 6 | 4 42 | 25 47 | 2 31 | 15 27 | 2 10 | 7 6 | 1 0 | 20 35 | 1 5 | 18 42 | 0 41 | 15 45 | 0 51 | 23 31 | 0 8 | 2 50 | 1 29 | 23 6 | 6 57 | 18 49 | 19 8 | 25 6 | 13 14 | 1 31 |
| T 7 | 5 5 | 26 47 | 3 32 | 15 58 | 2 17 | 7 36 | 0 58 | 20 28 | 1 6 | 18 44 | 0 41 | 15 43 | 0 52 | 23 31 | 0 8 | 2 51 | 1 29 | 23 6 | 6 57 | 18 49 | 19 7 | 25 5 | 13 16 | 1 31 |
| W 8 | 5 28 | 26 3 | 4 21 | 16 28 | 2 23 | 8 5 | 0 56 | 20 21 | 1 7 | 18 47 | 0 41 | 15 42 | 0 52 | 23 31 | 0 8 | 2 52 | 1 29 | 23 6 | 6 57 | 18 49 | 19 6 | 25 4 | 13 19 | 1 31 |
| T 9 | 5 51 | 23 38 | 4 54 | 16 56 | 2 29 | 8 34 | 0 55 | 20 14 | 1 8 | 18 50 | 0 41 | 15 40 | 0 52 | 23 31 | 0 8 | 2 53 | 1 29 | 23 6 | 6 58 | 18 49 | 19 5 | 25 3 | 13 21 | 1 31 |
| F 10 | 6 14 | 19 45 | 5 9 | 17 24 | 2 35 | 9 4 | 0 53 | 20 7 | 1 9 | 18 53 | 0 40 | 15 39 | 0 52 | 23 31 | 0 8 | 2 54 | 1 29 | 23 6 | 6 58 | 18 48 | 19 4 | 25 3 | 13 23 | 1 32 |
| S 11 | 6 37 | 14 42 | 5 5 | 17 50 | 2 40 | 9 32 | 0 51 | 20 0 | 1 10 | 18 56 | 0 40 | 15 37 | 0 52 | 23 31 | 0 8 | 2 55 | 1 29 | 23 6 | 6 58 | 18 47 | 19 4 | 25 2 | 13 25 | 1 32 |
| S 12 | 7 0 | 8 53 | 4 42 | 18 15 | 2 45 | 10 1 | 0 49 | 19 53 | 1 11 | 18 58 | 0 40 | 15 36 | 0 52 | 23 31 | 0 8 | 2 55 | 1 29 | 23 6 | 6 58 | 18 45 | 19 3 | 25 1 | 13 28 | 1 32 |
| M13 | 7 22 | 2 40 | 4 2 | 18 39 | 2 50 | 10 29 | 0 47 | 19 46 | 1 13 | 19 1 | 0 40 | 15 34 | 0 53 | 23 31 | 0 8 | 2 56 | 1 29 | 23 6 | 6 59 | 18 44 | 19 2 | 25 0 | 13 30 | 1 32 |
| T 14 | 7 45 | 3s36 | 3 9 | 19 1 | 2 54 | 10 58 | 0 45 | 19 38 | 1 14 | 19 4 | 0 40 | 15 33 | 0 53 | 23 31 | 0 8 | 2 57 | 1 29 | 23 6 | 6 59 | 18 43 | 19 1 | 24 59 | 13 32 | 1 32 |
| W15 | 8 7 | 9 35 | 2 5 | 19 22 | 2 58 | 11 25 | 0 43 | 19 31 | 1 15 | 19 7 | 0 40 | 15 31 | 0 53 | 23 31 | 0 8 | 2 58 | 1 29 | 23 6 | 6 59 | 18 42 | 19 1 | 24 57 | 13 34 | 1 33 |
| T 16 | 8 29 | 14 59 | 0 56 | 19 41 | 3 2 | 11 53 | 0 41 | 19 24 | 1 16 | 19 9 | 0 40 | 15 30 | 0 53 | 23 31 | 0 8 | 2 59 | 1 29 | 23 6 | 6 59 | 18 41 | 19 0 | 24 56 | 13 37 | 1 33 |
| F 17 | 8 52 | 19 35 | 0s15 | 19 59 | 3 5 | 12 20 | 0 39 | 19 16 | 1 17 | 19 12 | 0 39 | 15 28 | 0 53 | 23 31 | 0 8 | 3 0 | 1 29 | 23 6 | 7 0 | 18 41 | 18 59 | 24 55 | 13 39 | 1 33 |
| S 18 | 9 14 | 23 10 | 1 23 | 20 14 | 3 7 | 12 48 | 0 37 | 19 9 | 1 18 | 19 15 | 0 39 | 15 27 | 0 53 | 23 31 | 0 8 | 3 1 | 1 29 | 23 6 | 7 0 | 18 41 | 18 58 | 24 54 | 13 41 | 1 33 |
| S 19 | 9 36 | 25 35 | 2 26 | 20 28 | 3 9 | 13 14 | 0 34 | 19 1 | 1 19 | 19 18 | 0 39 | 15 26 | 0 54 | 23 31 | 0 8 | 3 1 | 1 29 | 23 6 | 7 0 | 18 42 | 18 58 | 24 53 | 13 44 | 1 34 |
| M20 | 9 57 | 26 45 | 3 21 | 20 40 | 3 10 | 13 41 | 0 32 | 18 53 | 1 21 | 19 20 | 0 39 | 15 24 | 0 54 | 23 31 | 0 8 | 3 2 | 1 29 | 23 6 | 7 0 | 18 42 | 18 57 | 24 52 | 13 46 | 1 34 |
| T 21 | 10 19 | 26 39 | 4 7 | 20 49 | 3 10 | 14 7 | 0 30 | 18 46 | 1 22 | 19 23 | 0 39 | 15 23 | 0 54 | 23 31 | 0 8 | 3 3 | 1 29 | 23 6 | 7 1 | 18 43 | 18 56 | 24 51 | 13 48 | 1 34 |
| W22 | 10 40 | 25 19 | 4 41 | 20 57 | 3 9 | 14 33 | 0 28 | 18 38 | 1 23 | 19 26 | 0 39 | 15 22 | 0 54 | 23 31 | 0 8 | 3 4 | 1 29 | 23 6 | 7 1 | 18 43 | 18 55 | 24 50 | 13 50 | 1 34 |
| T 23 | 11 2 | 22 52 | 5 4 | 21 1 | 3 7 | 14 58 | 0 25 | 18 30 | 1 24 | 19 29 | 0 39 | 15 20 | 0 54 | 23 31 | 0 8 | 3 5 | 1 29 | 23 6 | 7 1 | 18 43 | 18 54 | 24 49 | 13 53 | 1 35 |
| F 24 | 11 23 | 19 26 | 5 14 | 21 3 | 3 5 | 15 23 | 0 23 | 18 23 | 1 25 | 19 31 | 0 39 | 15 19 | 0 54 | 23 31 | 0 8 | 3 5 | 1 29 | 23 6 | 7 1 | 18 42 | 18 54 | 24 48 | 13 55 | 1 35 |
| S 25 | 11 44 | 15 9 | 5 10 | 21 2 | 3 1 | 15 48 | 0 20 | 18 15 | 1 27 | 19 34 | 0 38 | 15 18 | 0 55 | 23 31 | 0 8 | 3 6 | 1 29 | 23 6 | 7 2 | 18 42 | 18 53 | 24 47 | 13 57 | 1 35 |
| S 26 | 12 5 | 10 11 | 4 52 | 20 57 | 2 55 | 16 12 | 0 18 | 18 7 | 1 28 | 19 37 | 0 38 | 15 17 | 0 55 | 23 31 | 0 8 | 3 7 | 1 29 | 23 6 | 7 2 | 18 41 | 18 52 | 24 46 | 13 59 | 1 35 |
| M27 | 12 25 | 4 42 | 4 19 | 20 49 | 2 49 | 16 36 | 0 16 | 17 59 | 1 29 | 19 40 | 0 38 | 15 16 | 0 55 | 23 31 | 0 8 | 3 8 | 1 29 | 23 6 | 7 2 | 18 40 | 18 51 | 24 45 | 14 2 | 1 35 |
| T 28 | 12 46 | 1n 6 | 3 33 | 20 37 | 2 41 | 16 59 | 0 13 | 17 52 | 1 30 | 19 42 | 0 38 | 15 15 | 0 55 | 23 31 | 0 8 | 3 9 | 1 29 | 23 6 | 7 2 | 18 39 | 18 51 | 24 44 | 14 4 | 1 36 |
| W29 | 13 6 | 7 1 | 2 34 | 20 21 | 2 31 | 17 22 | 0 11 | 17 44 | 1 32 | 19 45 | 0 38 | 15 13 | 0 55 | 23 31 | 0 8 | 3 10 | 1 29 | 23 6 | 7 3 | 18 39 | 18 50 | 24 42 | 14 6 | 1 36 |
| T 30 | 13 26 | 12 45 | 1 25 | 20 1 | 2 19 | 17 45 | 0 8 | 17 36 | 1 33 | 19 48 | 0 38 | 15 12 | 0 55 | 23 31 | 0 8 | 3 10 | 1 29 | 23 6 | 7 3 | 18 38 | 18 49 | 24 41 | 14 8 | 1 36 |
| F 31 | 13s46 | 17n59 | 0s10 | 19s36 | 2s 6 | 18s 7 | 0n 6 | 17n28 | 1n34 | 19s51 | 0n38 | 15n11 | 0n56 | 23n31 | 0n 8 | 3s11 | 1n29 | 23n 6 | 7n 3 | 18n38 | 18n48 | 24s40 | 14s11 | 1n36 |

Julian Day Number = 2432459.5, Delta T = 28.15 sec
Ecliptic obliquity = 23°26'52, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 24°00'38, Lahiri = 23°07'38



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1947

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 37 45 | 7♏43'01 | 5♊30 | 18°R33 | 22♏59 | 16♌45 | 1♐39 | 21♌39 | 25°R49 | 11♎32 | 14♌54 | 23♉25 | 24♉ 3 | 0♒31 | 13♏ 1 | S 1 |
| S 2 | 2 41 42 | 8°43'02 | 19°37 | 17♏33 | 24°14 | 17°15 | 1°52 | 21°43 | 25♊47 | 11°34 | 14°54 | 23°26 | 24° 0 | 0°38 | 13°10 | S 2 |
| M 3 | 2 45 39 | 9°43'06 | 3♋50 | 16°25 | 25°29 | 17°45 | 2° 5 | 21°46 | 25°46 | 11°36 | 14°55 | 23°27 | 23°57 | 0°45 | 13°18 | M 3 |
| T 4 | 2 49 35 | 10°43'11 | 18° 6 | 15°12 | 26°44 | 18°14 | 2°18 | 21°50 | 25°44 | 11°38 | 14°55 | 23°28 | 23°53 | 0°52 | 13°26 | T 4 |
| W 5 | 2 53 32 | 11°43'19 | 2♌20 | 13°55 | 27°58 | 18°43 | 2°31 | 21°53 | 25°42 | 11°40 | 14°55 | 23°29 | 23°50 | 0°58 | 13°35 | W 5 |
| T 6 | 2 57 28 | 12°43'29 | 16°32 | 12°36 | 29°13 | 19°12 | 2°44 | 21°56 | 25°41 | 11°42 | 14°56 | 23°R29 | 23°47 | 1° 5 | 13°43 | T 6 |
| F 7 | 3 1 25 | 13°43'41 | 0♍38 | 11°18 | 0♐28 | 19°41 | 2°57 | 21°59 | 25°39 | 11°44 | 14°56 | 23°29 | 23°44 | 1°12 | 13°51 | F 7 |
| S 8 | 3 5 21 | 14°43'55 | 14°37 | 10° 3 | 1°43 | 20° 9 | 3°10 | 22° 2 | 25°37 | 11°46 | 14°56 | 23°28 | 23°41 | 1°18 | 13°59 | S 8 |
| S 9 | 3 9 18 | 15°44'11 | 28°27 | 8°54 | 2°58 | 20°37 | 3°23 | 22° 5 | 25°36 | 11°48 | 14°56 | 23°27 | 23°37 | 1°25 | 14° 8 | S 9 |
| M10 | 3 13 14 | 16°44'29 | 12♎ 6 | 7°53 | 4°13 | 21° 5 | 3°36 | 22° 7 | 25°34 | 11°50 | 14°57 | 23°26 | 23°34 | 1°32 | 14°16 | M10 |
| T 11 | 3 17 11 | 17°44'49 | 25°33 | 7° 2 | 5°28 | 21°33 | 3°49 | 22°10 | 25°32 | 11°52 | 14°57 | 23°25 | 23°31 | 1°39 | 14°24 | T 11 |
| W12 | 3 21 8 | 18°45'11 | 8♏46 | 6°21 | 6°42 | 22° 1 | 4° 2 | 22°13 | 25°30 | 11°54 | 14°57 | 23°25 | 23°28 | 1°45 | 14°33 | W12 |
| T 13 | 3 25 4 | 19°45'34 | 21°44 | 5°52 | 7°57 | 22°28 | 4°16 | 22°15 | 25°28 | 11°56 | 14°57 | 23°D25 | 23°25 | 1°52 | 14°41 | T 13 |
| F 14 | 3 29 1 | 20°45'59 | 4♐27 | 5°34 | 9°12 | 22°55 | 4°29 | 22°17 | 25°26 | 11°58 | 14°57 | 23°25 | 23°22 | 1°59 | 14°49 | F 14 |
| S 15 | 3 32 57 | 21°46'26 | 16°55 | 5°D28 | 10°27 | 23°22 | 4°42 | 22°19 | 25°24 | 12° 0 | 14°57 | 23°25 | 23°18 | 2° 5 | 14°57 | S 15 |
| S 16 | 3 36 54 | 22°46'55 | 29°11 | 5°34 | 11°42 | 23°48 | 4°55 | 22°22 | 25°22 | 12° 1 | 14°57 | 23°25 | 23°15 | 2°12 | 15° 6 | S 16 |
| M17 | 3 40 50 | 23°47'24 | 11♑15 | 5°49 | 12°57 | 24°14 | 5° 9 | 22°24 | 25°20 | 12° 3 | 14°R57 | 23°R25 | 23°12 | 2°19 | 15°14 | M17 |
| T 18 | 3 44 47 | 24°47'56 | 23°12 | 6°15 | 14°11 | 24°40 | 5°22 | 22°25 | 25°18 | 12° 5 | 14°57 | 23°25 | 23° 9 | 2°26 | 15°22 | T 18 |
| W19 | 3 48 43 | 25°48'28 | 5♒ 4 | 6°49 | 15°26 | 25° 6 | 5°35 | 22°27 | 25°16 | 12° 7 | 14°57 | 23°25 | 23° 6 | 2°32 | 15°30 | W19 |
| T 20 | 3 52 40 | 26°49'02 | 16°56 | 7°31 | 16°41 | 25°31 | 5°49 | 22°29 | 25°14 | 12° 8 | 14°57 | 23°24 | 23° 3 | 2°39 | 15°38 | T 20 |
| F 21 | 3 56 37 | 27°49'37 | 28°52 | 8°20 | 17°56 | 25°56 | 6° 2 | 22°30 | 25°12 | 12°10 | 14°57 | 23°D24 | 22°59 | 2°46 | 15°47 | F 21 |
| S 22 | 4 0 33 | 28°50'13 | 10♓57 | 9°15 | 19°11 | 26°21 | 6°15 | 22°32 | 25° 9 | 12°12 | 14°57 | 23°25 | 22°56 | 2°52 | 15°55 | S 22 |
| S 23 | 4 4 30 | 29°50'50 | 23°16 | 10°16 | 20°26 | 26°46 | 6°29 | 22°33 | 25° 7 | 12°13 | 14°57 | 23°25 | 22°53 | 2°59 | 16° 3 | S 23 |
| M24 | 4 8 26 | 0♐51'29 | 5♈53 | 11°21 | 21°40 | 27°10 | 6°42 | 22°34 | 25° 5 | 12°15 | 14°57 | 23°26 | 22°50 | 3° 6 | 16°11 | M24 |
| T 25 | 4 12 23 | 1°52'08 | 18°51 | 12°31 | 22°55 | 27°34 | 6°56 | 22°36 | 25° 3 | 12°17 | 14°56 | 23°26 | 22°47 | 3°13 | 16°19 | T 25 |
| W26 | 4 16 19 | 2°52'49 | 2♉12 | 13°44 | 24°10 | 27°57 | 7° 9 | 22°37 | 25° 0 | 12°18 | 14°56 | 23°27 | 22°43 | 3°19 | 16°27 | W26 |
| T 27 | 4 20 16 | 3°53'31 | 15°56 | 15° 0 | 25°25 | 28°20 | 7°22 | 22°37 | 24°58 | 12°20 | 14°56 | 23°28 | 22°40 | 3°26 | 16°35 | T 27 |
| F 28 | 4 24 12 | 4°54'15 | 0♊ 3 | 16°18 | 26°39 | 28°43 | 7°36 | 22°38 | 24°56 | 12°21 | 14°56 | 23°R28 | 22°37 | 3°33 | 16°43 | F 28 |
| S 29 | 4 28 9 | 5°54'59 | 14°27 | 17°39 | 27°54 | 29° 6 | 7°49 | 22°39 | 24°53 | 12°23 | 14°55 | 23°27 | 22°34 | 3°39 | 16°51 | S 29 |
| S 30 | 4 32 6 | 6♐55'45 | 29♊ 4 | 19♏ 2 | 29♐ 9 | 29♌28 | 8♐ 3 | 22♌39 | 24♊51 | 12♎24 | 14♌55 | 23♉26 | 22♉31 | 3♒46 | 16♏59 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 14s 5 | 22n19 | 1n 6 | 19s 8 | 1s51 | 18s28 | 0n 3 | 17n20 | 1n35 | 19s53 | 0n38 | 15n10 | 0n56 | 23n31 | 0n 8 | 3s12 | 1n29 | 23n 7 | 7n 4 | 18n38 | 18n47 | 24s39 | 14s13 | 1n37 | S 1 |
| S 2 | 14 25 | 25 22 | 2 20 | 18 35 | 1 34 | 18 49 | 0 1 | 17 12 | 1 37 | 19 56 | 0 37 | 15 9 | 0 56 | 23 31 | 0 8 | 3 13 | 1 29 | 23 7 | 7 4 | 18 38 | 18 47 | 24 38 | 14 15 | 1 37 | S 2 |
| M 3 | 14 44 | 26 49 | 3 25 | 17 58 | 1 16 | 19 10 | 0s 2 | 17 5 | 1 38 | 19 59 | 0 37 | 15 8 | 0 56 | 23 31 | 0 8 | 3 13 | 1 29 | 23 7 | 7 4 | 18 39 | 18 46 | 24 37 | 14 17 | 1 37 | M 3 |
| T 4 | 15 3 | 26 29 | 4 18 | 17 18 | 0 57 | 19 30 | 0 4 | 16 57 | 1 39 | 20 1 | 0 37 | 15 8 | 0 56 | 23 31 | 0 8 | 3 14 | 1 29 | 23 7 | 7 4 | 18 39 | 18 45 | 24 36 | 14 20 | 1 38 | T 4 |
| W 5 | 15 21 | 24 26 | 4 55 | 16 36 | 0 37 | 19 49 | 0 7 | 16 49 | 1 41 | 20 4 | 0 37 | 15 7 | 0 57 | 23 31 | 0 8 | 3 15 | 1 29 | 23 7 | 7 5 | 18 39 | 18 44 | 24 34 | 14 22 | 1 38 | W 5 |
| T 6 | 15 40 | 20 52 | 5 14 | 15 53 | 0 16 | 20 8 | 0 9 | 16 41 | 1 42 | 20 6 | 0 37 | 15 6 | 0 57 | 23 31 | 0 8 | 3 16 | 1 29 | 23 7 | 7 5 | 18 39 | 18 44 | 24 33 | 14 24 | 1 38 | T 6 |
| F 7 | 15 58 | 16 8 | 5 14 | 15 9 | 0n 4 | 20 27 | 0 12 | 16 33 | 1 43 | 20 9 | 0 37 | 15 5 | 0 57 | 23 31 | 0 8 | 3 16 | 1 29 | 23 7 | 7 5 | 18 39 | 18 43 | 24 32 | 14 26 | 1 38 | F 7 |
| S 8 | 16 16 | 10 36 | 4 55 | 14 27 | 0 25 | 20 45 | 0 14 | 16 26 | 1 45 | 20 12 | 0 37 | 15 4 | 0 57 | 23 31 | 0 8 | 3 17 | 1 29 | 23 8 | 7 5 | 18 39 | 18 42 | 24 31 | 14 28 | 1 39 | S 8 |
| S 9 | 16 33 | 4 35 | 4 20 | 13 47 | 0 44 | 21 2 | 0 17 | 16 18 | 1 46 | 20 14 | 0 37 | 15 4 | 0 57 | 23 31 | 0 8 | 3 18 | 1 29 | 23 8 | 7 6 | 18 38 | 18 41 | 24 30 | 14 31 | 1 39 | S 9 |
| M10 | 16 51 | 1s34 | 3 29 | 13 10 | 1 2 | 21 19 | 0 19 | 16 10 | 1 47 | 20 17 | 0 37 | 15 3 | 0 57 | 23 31 | 0 8 | 3 19 | 1 29 | 23 8 | 7 6 | 18 38 | 18 40 | 24 29 | 14 33 | 1 39 | M10 |
| T 11 | 17 8 | 7 35 | 2 28 | 12 38 | 1 19 | 21 35 | 0 22 | 16 3 | 1 49 | 20 19 | 0 36 | 15 2 | 0 58 | 23 31 | 0 8 | 3 19 | 1 29 | 23 8 | 7 6 | 18 38 | 18 40 | 24 27 | 14 35 | 1 39 | T 11 |
| W12 | 17 24 | 13 9 | 1 20 | 12 10 | 1 33 | 21 50 | 0 24 | 15 55 | 1 50 | 20 22 | 0 36 | 15 2 | 0 58 | 23 31 | 0 8 | 3 20 | 1 29 | 23 8 | 7 7 | 18 38 | 18 39 | 24 26 | 14 37 | 1 40 | W12 |
| T 13 | 17 41 | 18 3 | 0 9 | 11 49 | 1 46 | 22 5 | 0 27 | 15 47 | 1 52 | 20 25 | 0 36 | 15 1 | 0 58 | 23 31 | 0 8 | 3 21 | 1 30 | 23 9 | 7 7 | 18 38 | 18 38 | 24 25 | 14 39 | 1 40 | T 13 |
| F 14 | 17 57 | 22 2 | 1s 1 | 11 33 | 1 57 | 22 19 | 0 29 | 15 40 | 1 53 | 20 27 | 0 36 | 15 0 | 0 58 | 23 31 | 0 8 | 3 21 | 1 30 | 23 9 | 7 7 | 18 38 | 18 37 | 24 24 | 14 41 | 1 40 | F 14 |
| S 15 | 18 13 | 24 54 | 2 7 | 11 22 | 2 6 | 22 33 | 0 32 | 15 32 | 1 55 | 20 30 | 0 36 | 15 0 | 0 58 | 23 30 | 0 8 | 3 22 | 1 30 | 23 9 | 7 7 | 18 38 | 18 36 | 24 22 | 14 44 | 1 41 | S 15 |
| S 16 | 18 28 | 26 32 | 3 6 | 11 17 | 2 13 | 22 46 | 0 34 | 15 25 | 1 56 | 20 32 | 0 36 | 14 59 | 0 59 | 23 30 | 0 8 | 3 23 | 1 30 | 23 9 | 7 8 | 18 38 | 18 36 | 24 21 | 14 46 | 1 41 | S 16 |
| M17 | 18 44 | 26 53 | 3 55 | 11 17 | 2 18 | 22 58 | 0 37 | 15 18 | 1 57 | 20 35 | 0 36 | 14 59 | 0 59 | 23 30 | 0 8 | 3 23 | 1 30 | 23 10 | 7 8 | 18 38 | 18 35 | 24 20 | 14 48 | 1 41 | M17 |
| T 18 | 18 58 | 25 57 | 4 34 | 11 22 | 2 22 | 23 10 | 0 39 | 15 10 | 1 59 | 20 37 | 0 36 | 14 58 | 0 59 | 23 30 | 0 8 | 3 24 | 1 30 | 23 10 | 7 8 | 18 38 | 18 34 | 24 19 | 14 50 | 1 41 | T 18 |
| W19 | 19 13 | 23 52 | 5 1 | 11 31 | 2 24 | 23 21 | 0 42 | 15 3 | 2 0 | 20 39 | 0 36 | 14 58 | 0 59 | 23 30 | 0 8 | 3 25 | 1 30 | 23 10 | 7 8 | 18 38 | 18 33 | 24 17 | 14 52 | 1 42 | W19 |
| T 20 | 19 27 | 20 46 | 5 15 | 11 44 | 2 25 | 23 31 | 0 44 | 14 56 | 2 2 | 20 42 | 0 36 | 14 58 | 0 59 | 23 30 | 0 8 | 3 25 | 1 30 | 23 10 | 7 9 | 18 38 | 18 32 | 24 16 | 14 54 | 1 42 | T 20 |
| F 21 | 19 41 | 16 48 | 5 16 | 12 0 | 2 25 | 23 40 | 0 47 | 14 49 | 2 4 | 20 44 | 0 36 | 14 57 | 1 0 | 23 30 | 0 8 | 3 26 | 1 30 | 23 11 | 7 9 | 18 38 | 18 32 | 24 15 | 14 56 | 1 42 | F 21 |
| S 22 | 19 54 | 12 7 | 5 2 | 12 19 | 2 23 | 23 49 | 0 49 | 14 42 | 2 5 | 20 47 | 0 35 | 14 57 | 1 0 | 23 30 | 0 9 | 3 27 | 1 30 | 23 11 | 7 9 | 18 38 | 18 31 | 24 14 | 14 58 | 1 43 | S 22 |
| S 23 | 20 8 | 6 53 | 4 35 | 12 40 | 2 21 | 23 57 | 0 51 | 14 35 | 2 7 | 20 49 | 0 35 | 14 57 | 1 0 | 23 30 | 0 9 | 3 27 | 1 30 | 23 11 | 7 9 | 18 38 | 18 30 | 24 12 | 15 0 | 1 43 | S 23 |
| M24 | 20 20 | 1 15 | 3 54 | 13 3 | 2 18 | 24 5 | 0 54 | 14 28 | 2 8 | 20 51 | 0 35 | 14 57 | 1 0 | 23 30 | 0 9 | 3 28 | 1 30 | 23 12 | 7 10 | 18 38 | 18 29 | 24 11 | 15 2 | 1 43 | M24 |
| T 25 | 20 33 | 4n36 | 3 0 | 13 28 | 2 14 | 24 11 | 0 56 | 14 21 | 2 10 | 20 54 | 0 35 | 14 56 | 1 0 | 23 30 | 0 9 | 3 28 | 1 30 | 23 12 | 7 10 | 18 38 | 18 28 | 24 10 | 15 4 | 1 44 | T 25 |
| W26 | 20 45 | 10 26 | 1 55 | 13 54 | 2 10 | 24 17 | 0 58 | 14 15 | 2 11 | 20 56 | 0 35 | 14 56 | 1 1 | 23 30 | 0 9 | 3 29 | 1 30 | 23 12 | 7 10 | 18 39 | 18 28 | 24 8 | 15 6 | 1 44 | W26 |
| T 27 | 20 56 | 15 57 | 0 42 | 14 21 | 2 5 | 24 22 | 1 0 | 14 8 | 2 13 | 20 58 | 0 35 | 14 56 | 1 1 | 23 30 | 0 9 | 3 29 | 1 30 | 23 13 | 7 11 | 18 39 | 18 27 | 24 7 | 15 8 | 1 44 | T 27 |
| F 28 | 21 7 | 20 46 | 0n36 | 14 49 | 1 59 | 24 27 | 1 2 | 14 2 | 2 15 | 21 1 | 0 35 | 14 56 | 1 1 | 23 30 | 0 9 | 3 30 | 1 30 | 23 13 | 7 11 | 18 39 | 18 26 | 24 6 | 15 10 | 1 45 | F 28 |
| S 29 | 21 18 | 24 25 | 1 54 | 15 17 | 1 53 | 24 30 | 1 5 | 13 55 | 2 16 | 21 3 | 0 35 | 14 56 | 1 1 | 23 30 | 0 9 | 3 31 | 1 30 | 23 13 | 7 11 | 18 39 | 18 25 | 24 4 | 15 12 | 1 45 | S 29 |
| S 30 | 21s28 | 26n31 | 3n 4 | 15s46 | 1n47 | 24s33 | 1s 7 | 13n49 | 2n18 | 21s 5 | 0n35 | 14n56 | 1n 1 | 23n29 | 0n 9 | 3s31 | 1n30 | 23n14 | 7n11 | 18n38 | 18n24 | 24s 3 | 15s14 | 1n45 | S 30 |

Julian Day Number = 2432490.5, Delta T = 28.18 sec
Ecliptic obliquity = 23°26'51, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 24°00'42, Lahiri = 23°07'42



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1947

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 4 36 2 | 7♐56'33 | 13♋47 | 20♏26 | 0♑24 | 29♌49 | 8♐16 | 22♌40 | 24°R48 | 12♎26 | 14°R55 | 23°R24 | 22♉28 | 3♒53 | 17♏ 7 | M 1 |
| T 2 | 4 39 59 | 8°57'21 | 28°29 | 21°51 | 1°38 | 0♍11 | 8°30 | 22°40 | 24♊46 | 12°27 | 14♌54 | 23♉22 | 22°24 | 4° 0 | 17°15 | T 2 |
| W 3 | 4 43 55 | 9°58'11 | 13♌ 2 | 23°18 | 2°53 | 0°32 | 8°43 | 22°40 | 24°44 | 12°29 | 14°54 | 23°20 | 22°21 | 4° 6 | 17°23 | W 3 |
| T 4 | 4 47 52 | 10°59'03 | 27°24 | 24°46 | 4° 8 | 0°53 | 8°57 | 22°R41 | 24°41 | 12°30 | 14°53 | 23°19 | 22°18 | 4°13 | 17°31 | T 4 |
| F 5 | 4 51 48 | 11°59'56 | 11♍30 | 26°14 | 5°23 | 1°13 | 9°10 | 22°41 | 24°39 | 12°31 | 14°53 | 23°D19 | 22°15 | 4°20 | 17°38 | F 5 |
| S 6 | 4 55 45 | 13° 0'50 | 25°20 | 27°43 | 6°37 | 1°33 | 9°24 | 22°40 | 24°36 | 12°33 | 14°52 | 23°19 | 22°12 | 4°26 | 17°46 | S 6 |
| S 7 | 4 59 41 | 14° 1'45 | 8♎52 | 29°13 | 7°52 | 1°52 | 9°37 | 22°40 | 24°34 | 12°34 | 14°52 | 23°20 | 22° 9 | 4°33 | 17°54 | S 7 |
| M 8 | 5 3 38 | 15° 2'42 | 22° 9 | 0♐43 | 9° 7 | 2°11 | 9°50 | 22°40 | 24°31 | 12°35 | 14°51 | 23°22 | 22° 5 | 4°40 | 18° 2 | M 8 |
| T 9 | 5 7 35 | 16° 3'40 | 5♏11 | 2°14 | 10°21 | 2°30 | 10° 4 | 22°39 | 24°29 | 12°36 | 14°51 | 23°23 | 22° 2 | 4°47 | 18° 9 | T 9 |
| W10 | 5 11 31 | 17° 4'39 | 18° 0 | 3°45 | 11°36 | 2°48 | 10°17 | 22°39 | 24°26 | 12°38 | 14°50 | 23°R24 | 21°59 | 4°53 | 18°17 | W10 |
| T 11 | 5 15 28 | 18° 5'40 | 0♐37 | 5°16 | 12°51 | 3° 6 | 10°31 | 22°38 | 24°24 | 12°39 | 14°49 | 23°24 | 21°56 | 5° 0 | 18°25 | T 11 |
| F 12 | 5 19 24 | 19° 6'41 | 13° 3 | 6°47 | 14° 6 | 3°23 | 10°44 | 22°37 | 24°21 | 12°40 | 14°49 | 23°23 | 21°53 | 5° 7 | 18°32 | F 12 |
| S 13 | 5 23 21 | 20° 7'43 | 25°19 | 8°19 | 15°20 | 3°40 | 10°58 | 22°37 | 24°18 | 12°41 | 14°48 | 23°20 | 21°49 | 5°13 | 18°40 | S 13 |
| S 14 | 5 27 17 | 21° 8'46 | 7♑27 | 9°51 | 16°35 | 3°56 | 11°11 | 22°35 | 24°16 | 12°42 | 14°47 | 23°15 | 21°46 | 5°20 | 18°47 | S 14 |
| M15 | 5 31 14 | 22° 9'49 | 19°27 | 11°23 | 17°49 | 4°12 | 11°24 | 22°34 | 24°13 | 12°43 | 14°46 | 23°10 | 21°43 | 5°27 | 18°54 | M15 |
| T 16 | 5 35 10 | 23°10'54 | 1♒21 | 12°56 | 19° 4 | 4°27 | 11°38 | 22°33 | 24°11 | 12°44 | 14°46 | 23° 5 | 21°40 | 5°34 | 19° 2 | T 16 |
| W17 | 5 39 7 | 24°11'58 | 13°13 | 14°28 | 20°19 | 4°42 | 11°51 | 22°32 | 24° 8 | 12°45 | 14°45 | 22°59 | 21°37 | 5°40 | 19° 9 | W17 |
| T 18 | 5 43 4 | 25°13'03 | 25° 4 | 16° 1 | 21°33 | 4°56 | 12° 4 | 22°30 | 24° 6 | 12°46 | 14°44 | 22°54 | 21°34 | 5°47 | 19°16 | T 18 |
| F 19 | 5 47 0 | 26°14'09 | 6♓58 | 17°34 | 22°48 | 5°10 | 12°18 | 22°29 | 24° 3 | 12°47 | 14°43 | 22°51 | 21°30 | 5°54 | 19°24 | F 19 |
| S 20 | 5 50 57 | 27°15'15 | 19° 0 | 19° 7 | 24° 2 | 5°23 | 12°31 | 22°27 | 24° 0 | 12°48 | 14°42 | 22°49 | 21°27 | 6° 0 | 19°31 | S 20 |
| S 21 | 5 54 53 | 28°16'21 | 1♈14 | 20°40 | 25°17 | 5°36 | 12°44 | 22°25 | 23°58 | 12°49 | 14°42 | 22°D49 | 21°24 | 6° 7 | 19°38 | S 21 |
| M22 | 5 58 50 | 29°17'27 | 13°45 | 22°13 | 26°31 | 5°48 | 12°58 | 22°23 | 23°55 | 12°50 | 14°41 | 22°50 | 21°21 | 6°14 | 19°45 | M22 |
| T 23 | 6 2 46 | 0♑18'33 | 26°37 | 23°47 | 27°46 | 5°59 | 13°11 | 22°21 | 23°53 | 12°50 | 14°40 | 22°51 | 21°18 | 6°21 | 19°52 | T 23 |
| W24 | 6 6 43 | 1°19'40 | 9♉55 | 25°20 | 29° 0 | 6°10 | 13°24 | 22°19 | 23°50 | 12°51 | 14°39 | 22°53 | 21°15 | 6°27 | 19°59 | W24 |
| T 25 | 6 10 39 | 2°20'47 | 23°40 | 26°54 | 0♒15 | 6°20 | 13°37 | 22°17 | 23°48 | 12°52 | 14°38 | 22°R53 | 21°11 | 6°34 | 20° 6 | T 25 |
| F 26 | 6 14 36 | 3°21'54 | 7♊53 | 28°28 | 1°29 | 6°30 | 13°50 | 22°15 | 23°45 | 12°53 | 14°37 | 22°52 | 21° 8 | 6°41 | 20°13 | F 26 |
| S 27 | 6 18 33 | 4°23'01 | 22°31 | 0♑ 3 | 2°44 | 6°39 | 14° 3 | 22°13 | 23°43 | 12°53 | 14°36 | 22°49 | 21° 5 | 6°48 | 20°19 | S 27 |
| S 28 | 6 22 29 | 5°24'09 | 7♋29 | 1°37 | 3°58 | 6°48 | 14°16 | 22°10 | 23°40 | 12°54 | 14°35 | 22°44 | 21° 2 | 6°54 | 20°26 | S 28 |
| M29 | 6 26 26 | 6°25'17 | 22°37 | 3°12 | 5°12 | 6°56 | 14°29 | 22° 8 | 23°38 | 12°55 | 14°34 | 22°38 | 20°59 | 7° 1 | 20°33 | M29 |
| T 30 | 6 30 22 | 7°26'25 | 7♌46 | 4°48 | 6°27 | 7° 3 | 14°42 | 22° 5 | 23°35 | 12°55 | 14°33 | 22°31 | 20°55 | 7° 8 | 20°39 | T 30 |
| W31 | 6 34 19 | 8♑27'33 | 22♌45 | 6♑23 | 7♒41 | 7♏ 9 | 14♐55 | 22♌ 2 | 23♊33 | 12♎56 | 14♌32 | 22♉24 | 20♉52 | 7♒14 | 20♏46 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21s38 | 26n46 | 4n 3 | 16s15 | 1n41 | 24s36 | 1s 9 | 13n43 | 2n20 | 21s 7 | 0n35 | 14n56 | 1n 2 | 23n29 | 0n 9 | 3s32 | 1n30 | 23n14 | 7n12 | 18n38 | 18n24 | 24s 2 | 15s16 | 1n46 |
| T 2 | 21 48 | 25 9 | 4 46 | 16 43 | 1 34 | 24 37 | 1 11 | 13 37 | 2 21 | 21 10 | 0 35 | 14 56 | 1 2 | 23 29 | 0 9 | 3 32 | 1 30 | 23 14 | 7 12 | 18 37 | 18 23 | 24 0 | 15 18 | 1 46 |
| W 3 | 21 57 | 21 52 | 5 11 | 17 12 | 1 27 | 24 38 | 1 13 | 13 31 | 2 23 | 21 12 | 0 35 | 14 56 | 1 2 | 23 29 | 0 9 | 3 33 | 1 30 | 23 15 | 7 12 | 18 37 | 18 22 | 23 59 | 15 20 | 1 46 |
| T 4 | 22 6 | 17 18 | 5 15 | 17 40 | 1 20 | 24 38 | 1 15 | 13 25 | 2 25 | 21 14 | 0 34 | 14 56 | 1 2 | 23 29 | 0 9 | 3 33 | 1 30 | 23 15 | 7 12 | 18 37 | 18 21 | 23 58 | 15 22 | 1 47 |
| F 5 | 22 14 | 11 52 | 5 0 | 18 8 | 1 13 | 24 37 | 1 17 | 13 20 | 2 26 | 21 16 | 0 34 | 14 57 | 1 2 | 23 29 | 0 9 | 3 34 | 1 30 | 23 16 | 7 13 | 18 36 | 18 20 | 23 56 | 15 23 | 1 47 |
| S 6 | 22 22 | 5 57 | 4 28 | 18 35 | 1 6 | 24 35 | 1 19 | 13 14 | 2 28 | 21 18 | 0 34 | 14 57 | 1 3 | 23 29 | 0 9 | 3 34 | 1 31 | 23 16 | 7 13 | 18 37 | 18 19 | 23 55 | 15 25 | 1 47 |
| S 7 | 22 29 | 0s 8 | 3 41 | 19 2 | 0 59 | 24 33 | 1 20 | 13 9 | 2 30 | 21 20 | 0 34 | 14 57 | 1 3 | 23 29 | 0 9 | 3 35 | 1 31 | 23 16 | 7 13 | 18 37 | 18 19 | 23 53 | 15 27 | 1 48 |
| M 8 | 22 37 | 6 6 | 2 44 | 19 28 | 0 52 | 24 30 | 1 22 | 13 4 | 2 32 | 21 22 | 0 34 | 14 57 | 1 3 | 23 29 | 0 9 | 3 35 | 1 31 | 23 17 | 7 13 | 18 37 | 18 18 | 23 52 | 15 29 | 1 48 |
| T 9 | 22 43 | 11 42 | 1 39 | 19 54 | 0 44 | 24 26 | 1 24 | 12 58 | 2 34 | 21 24 | 0 34 | 14 58 | 1 3 | 23 29 | 0 9 | 3 35 | 1 31 | 23 17 | 7 14 | 18 38 | 18 17 | 23 51 | 15 31 | 1 48 |
| W10 | 22 49 | 16 43 | 0 30 | 20 18 | 0 37 | 24 22 | 1 25 | 12 54 | 2 35 | 21 26 | 0 34 | 14 58 | 1 3 | 23 29 | 0 9 | 3 36 | 1 31 | 23 18 | 7 14 | 18 38 | 18 16 | 23 49 | 15 32 | 1 49 |
| T 11 | 22 55 | 20 56 | 0s40 | 20 42 | 0 30 | 24 16 | 1 27 | 12 49 | 2 37 | 21 28 | 0 34 | 14 59 | 1 4 | 23 28 | 0 9 | 3 36 | 1 31 | 23 18 | 7 14 | 18 38 | 18 15 | 23 48 | 15 34 | 1 49 |
| F 12 | 23 0 | 24 7 | 1 46 | 21 5 | 0 22 | 24 10 | 1 29 | 12 44 | 2 39 | 21 30 | 0 34 | 14 59 | 1 4 | 23 28 | 0 9 | 3 37 | 1 31 | 23 18 | 7 14 | 18 37 | 18 15 | 23 46 | 15 36 | 1 49 |
| S 13 | 23 5 | 26 8 | 2 46 | 21 27 | 0 15 | 24 3 | 1 30 | 12 40 | 2 41 | 21 32 | 0 34 | 15 0 | 1 4 | 23 28 | 0 9 | 3 37 | 1 31 | 23 19 | 7 15 | 18 37 | 18 14 | 23 45 | 15 37 | 1 50 |
| S 14 | 23 9 | 26 52 | 3 38 | 21 48 | 0 8 | 23 56 | 1 31 | 12 36 | 2 43 | 21 34 | 0 34 | 15 0 | 1 4 | 23 28 | 0 9 | 3 37 | 1 31 | 23 19 | 7 15 | 18 36 | 18 13 | 23 43 | 15 39 | 1 50 |
| M15 | 23 13 | 26 19 | 4 20 | 22 8 | 0 1 | 23 48 | 1 33 | 12 32 | 2 45 | 21 36 | 0 34 | 15 1 | 1 4 | 23 28 | 0 9 | 3 38 | 1 31 | 23 20 | 7 15 | 18 34 | 18 12 | 23 42 | 15 41 | 1 50 |
| T 16 | 23 16 | 24 34 | 4 50 | 22 28 | 0s 6 | 23 39 | 1 34 | 12 28 | 2 47 | 21 38 | 0 34 | 15 1 | 1 5 | 23 28 | 0 9 | 3 38 | 1 31 | 23 20 | 7 15 | 18 33 | 18 11 | 23 41 | 15 42 | 1 51 |
| W17 | 23 19 | 21 46 | 5 7 | 22 46 | 0 13 | 23 29 | 1 35 | 12 24 | 2 49 | 21 40 | 0 34 | 15 2 | 1 5 | 23 28 | 0 9 | 3 38 | 1 31 | 23 21 | 7 16 | 18 32 | 18 10 | 23 39 | 15 44 | 1 51 |
| T 18 | 23 22 | 18 3 | 5 11 | 23 3 | 0 20 | 23 18 | 1 36 | 12 21 | 2 50 | 21 42 | 0 34 | 15 2 | 1 5 | 23 28 | 0 9 | 3 39 | 1 31 | 23 21 | 7 16 | 18 30 | 18 10 | 23 38 | 15 46 | 1 52 |
| F 19 | 23 24 | 13 38 | 5 2 | 23 18 | 0 27 | 23 7 | 1 38 | 12 18 | 2 52 | 21 43 | 0 33 | 15 3 | 1 5 | 23 28 | 0 9 | 3 39 | 1 31 | 23 22 | 7 16 | 18 29 | 18 9 | 23 36 | 15 47 | 1 52 |
| S 20 | 23 25 | 8 39 | 4 40 | 23 33 | 0 33 | 22 56 | 1 39 | 12 15 | 2 54 | 21 45 | 0 33 | 15 4 | 1 5 | 23 28 | 0 9 | 3 39 | 1 31 | 23 22 | 7 16 | 18 29 | 18 8 | 23 35 | 15 49 | 1 52 |
| S 21 | 23 26 | 3 15 | 4 5 | 23 47 | 0 40 | 22 43 | 1 40 | 12 12 | 2 56 | 21 47 | 0 33 | 15 5 | 1 6 | 23 27 | 0 9 | 3 40 | 1 31 | 23 23 | 7 17 | 18 29 | 18 7 | 23 33 | 15 50 | 1 53 |
| M22 | 23 27 | 2n24 | 3 17 | 23 59 | 0 46 | 22 30 | 1 40 | 12 9 | 2 58 | 21 49 | 0 33 | 15 5 | 1 6 | 23 27 | 0 9 | 3 40 | 1 31 | 23 23 | 7 17 | 18 29 | 18 6 | 23 32 | 15 52 | 1 53 |
| T 23 | 23 27 | 8 7 | 2 18 | 24 10 | 0 52 | 22 16 | 1 41 | 12 7 | 3 0 | 21 50 | 0 33 | 15 6 | 1 6 | 23 27 | 0 9 | 3 40 | 1 31 | 23 24 | 7 17 | 18 30 | 18 5 | 23 30 | 15 53 | 1 54 |
| W24 | 23 26 | 13 41 | 1 10 | 24 20 | 0 58 | 22 2 | 1 42 | 12 5 | 3 2 | 21 52 | 0 33 | 15 7 | 1 6 | 23 27 | 0 9 | 3 40 | 1 32 | 23 24 | 7 17 | 18 30 | 18 5 | 23 29 | 15 55 | 1 54 |
| T 25 | 23 26 | 18 46 | 0n 4 | 24 28 | 1 4 | 21 47 | 1 43 | 12 3 | 3 5 | 21 54 | 0 33 | 15 8 | 1 6 | 23 27 | 0 9 | 3 41 | 1 32 | 23 25 | 7 17 | 18 30 | 18 4 | 23 27 | 15 56 | 1 54 |
| F 26 | 23 24 | 22 57 | 1 20 | 24 36 | 1 9 | 21 31 | 1 43 | 12 1 | 3 7 | 21 55 | 0 33 | 15 9 | 1 7 | 23 27 | 0 9 | 3 41 | 1 32 | 23 25 | 7 18 | 18 30 | 18 3 | 23 26 | 15 58 | 1 55 |
| S 27 | 23 22 | 25 47 | 2 34 | 24 41 | 1 15 | 21 15 | 1 44 | 12 0 | 3 9 | 21 57 | 0 33 | 15 10 | 1 7 | 23 27 | 0 9 | 3 41 | 1 32 | 23 26 | 7 18 | 18 29 | 18 2 | 23 24 | 15 59 | 1 55 |
| S 28 | 23 20 | 26 51 | 3 38 | 24 46 | 1 20 | 20 58 | 1 44 | 11 58 | 3 11 | 21 58 | 0 33 | 15 11 | 1 7 | 23 27 | 0 9 | 3 41 | 1 32 | 23 26 | 7 18 | 18 28 | 18 1 | 23 23 | 16 0 | 1 56 |
| M29 | 23 17 | 25 56 | 4 27 | 24 49 | 1 25 | 20 40 | 1 45 | 11 57 | 3 13 | 22 0 | 0 33 | 15 12 | 1 7 | 23 27 | 0 9 | 3 41 | 1 32 | 23 27 | 7 18 | 18 26 | 18 0 | 23 21 | 16 2 | 1 56 |
| T 30 | 23 14 | 23 8 | 4 58 | 24 51 | 1 30 | 20 22 | 1 45 | 11 57 | 3 15 | 22 2 | 0 33 | 15 13 | 1 7 | 23 26 | 0 9 | 3 42 | 1 32 | 23 27 | 7 18 | 18 24 | 18 0 | 23 20 | 16 3 | 1 56 |
| W31 | 23s11 | 18n47 | 5n 8 | 24s52 | 1s34 | 20s 3 | 1s45 | 11n56 | 3n17 | 22s 3 | 0n33 | 15n14 | 1n 8 | 23n26 | 0n 9 | 3s42 | 1n32 | 23n28 | 7n19 | 18n23 | 17n59 | 23s18 | 16s 4 | 1n57 |

Julian Day Number = 2432520.5, Delta T = 28.21 sec
Ecliptic obliquity = 23°26'51, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 24°00'46, Lahiri = 23°07'46



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1948

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 38 15 | 9♑28'42 | 7♍26 | 7♑59 | 8♒55 | 7♍15 | 15♐ 8 | 21°R59 | 23°R30 | 12♎56 | 14°R31 | 22°R18 | 20♉49 | 7♒21 | 20♏52 | T 1 |
| F 2 | 6 42 12 | 10°29'51 | 21°45 | 9°35 | 10°10 | 7°20 | 15°21 | 21♌56 | 23♊28 | 12°57 | 14♌29 | 22♉15 | 20°46 | 7°28 | 20°59 | F 2 |
| S 3 | 6 46 9 | 11°31'00 | 5♎39 | 11°11 | 11°24 | 7°25 | 15°34 | 21°53 | 23°25 | 12°57 | 14°28 | 22°D13 | 20°43 | 7°35 | 21° 5 | S 3 |
| S 4 | 6 50 5 | 12°32'10 | 19° 8 | 12°48 | 12°38 | 7°29 | 15°47 | 21°50 | 23°23 | 12°57 | 14°27 | 22°13 | 20°40 | 7°41 | 21°11 | S 4 |
| M 5 | 6 54 2 | 13°33'20 | 2♏15 | 14°25 | 13°52 | 7°32 | 15°59 | 21°47 | 23°21 | 12°58 | 14°26 | 22°14 | 20°36 | 7°48 | 21°18 | M 5 |
| T 6 | 6 57 58 | 14°34'30 | 15° 3 | 16° 3 | 15° 6 | 7°34 | 16°12 | 21°44 | 23°18 | 12°58 | 14°25 | 22°15 | 20°33 | 7°55 | 21°24 | T 6 |
| W 7 | 7 1 55 | 15°35'41 | 27°35 | 17°41 | 16°20 | 7°36 | 16°25 | 21°40 | 23°16 | 12°58 | 14°24 | 22°R15 | 20°30 | 8° 1 | 21°30 | W 7 |
| T 8 | 7 5 51 | 16°36'51 | 9♐55 | 19°19 | 17°34 | 7°36 | 16°37 | 21°37 | 23°14 | 12°59 | 14°22 | 22°13 | 20°27 | 8° 8 | 21°36 | T 8 |
| F 9 | 7 9 48 | 17°38'02 | 22° 6 | 20°58 | 18°48 | 7°R37 | 16°50 | 21°33 | 23°11 | 12°59 | 14°21 | 22° 9 | 20°24 | 8°15 | 21°42 | F 9 |
| S 10 | 7 13 44 | 18°39'12 | 4♑10 | 22°37 | 20° 2 | 7°36 | 17° 2 | 21°29 | 23° 9 | 12°59 | 14°20 | 22° 2 | 20°21 | 8°22 | 21°47 | S 10 |
| S 11 | 7 17 41 | 19°40'22 | 16° 9 | 24°17 | 21°16 | 7°34 | 17°15 | 21°26 | 23° 7 | 12°59 | 14°19 | 21°52 | 20°17 | 8°28 | 21°53 | S 11 |
| M12 | 7 21 38 | 20°41'32 | 28° 4 | 25°57 | 22°30 | 7°32 | 17°27 | 21°22 | 23° 5 | 12°59 | 14°17 | 21°41 | 20°14 | 8°35 | 21°59 | M12 |
| T 13 | 7 25 34 | 21°42'42 | 9♒57 | 27°37 | 23°44 | 7°29 | 17°40 | 21°18 | 23° 3 | 12°59 | 14°16 | 21°29 | 20°11 | 8°42 | 22° 4 | T 13 |
| W14 | 7 29 31 | 22°43'51 | 21°48 | 29°18 | 24°58 | 7°25 | 17°52 | 21°14 | 23° 0 | 13° 0 | 14°15 | 21°16 | 20° 8 | 8°48 | 22°10 | W14 |
| T 15 | 7 33 27 | 23°45'00 | 3♓40 | 0♒59 | 26°12 | 7°20 | 18° 4 | 21°10 | 22°58 | 13°R 0 | 14°13 | 21° 5 | 20° 5 | 8°55 | 22°15 | T 15 |
| F 16 | 7 37 24 | 24°46'07 | 15°35 | 2°40 | 27°26 | 7°15 | 18°16 | 21° 6 | 22°56 | 13° 0 | 14°12 | 20°56 | 20° 1 | 9° 2 | 22°21 | F 16 |
| S 17 | 7 41 20 | 25°47'15 | 27°37 | 4°21 | 28°39 | 7° 9 | 18°28 | 21° 2 | 22°54 | 12°59 | 14°11 | 20°49 | 19°58 | 9° 9 | 22°26 | S 17 |
| S 18 | 7 45 17 | 26°48'21 | 9♈48 | 6° 3 | 29°53 | 7° 2 | 18°40 | 20°58 | 22°52 | 12°59 | 14°10 | 20°45 | 19°55 | 9°15 | 22°31 | S 18 |
| M19 | 7 49 13 | 27°49'27 | 22°14 | 7°45 | 1♓ 7 | 6°54 | 18°52 | 20°53 | 22°50 | 12°59 | 14° 8 | 20°44 | 19°52 | 9°22 | 22°36 | M19 |
| T 20 | 7 53 10 | 28°50'31 | 4♉59 | 9°27 | 2°20 | 6°45 | 19° 4 | 20°49 | 22°48 | 12°59 | 14° 7 | 20°D44 | 19°49 | 9°29 | 22°41 | T 20 |
| W21 | 7 57 7 | 29°51'35 | 18° 7 | 11° 8 | 3°34 | 6°36 | 19°16 | 20°45 | 22°46 | 12°59 | 14° 5 | 20°R44 | 19°46 | 9°36 | 22°46 | W21 |
| T 22 | 8 1 3 | 0♒52'38 | 1♊43 | 12°50 | 4°47 | 6°25 | 19°28 | 20°40 | 22°44 | 12°59 | 14° 4 | 20°44 | 19°42 | 9°42 | 22°51 | T 22 |
| F 23 | 8 5 0 | 1°53'40 | 15°48 | 14°31 | 6° 1 | 6°14 | 19°39 | 20°36 | 22°43 | 12°58 | 14° 3 | 20°41 | 19°39 | 9°49 | 22°56 | F 23 |
| S 24 | 8 8 56 | 2°54'42 | 0♋23 | 16°12 | 7°14 | 6° 2 | 19°51 | 20°31 | 22°41 | 12°58 | 14° 1 | 20°37 | 19°36 | 9°56 | 23° 0 | S 24 |
| S 25 | 8 12 53 | 3°55'42 | 15°22 | 17°51 | 8°27 | 5°50 | 20° 3 | 20°27 | 22°39 | 12°58 | 14° 0 | 20°29 | 19°33 | 10° 2 | 23° 5 | S 25 |
| M26 | 8 16 49 | 4°56'41 | 0♌39 | 19°30 | 9°41 | 5°36 | 20°14 | 20°22 | 22°37 | 12°57 | 13°59 | 20°19 | 19°30 | 10° 9 | 23° 9 | M26 |
| T 27 | 8 20 46 | 5°57'40 | 16° 1 | 21° 7 | 10°54 | 5°22 | 20°25 | 20°18 | 22°36 | 12°57 | 13°57 | 20° 8 | 19°27 | 10°16 | 23°14 | T 27 |
| W28 | 8 24 43 | 6°58'37 | 1♍19 | 22°43 | 12° 7 | 5° 7 | 20°37 | 20°13 | 22°34 | 12°57 | 13°56 | 19°57 | 19°23 | 10°23 | 23°18 | W28 |
| T 29 | 8 28 39 | 7°59'34 | 16°19 | 24°16 | 13°20 | 4°52 | 20°48 | 20° 8 | 22°32 | 12°56 | 13°54 | 19°47 | 19°20 | 10°29 | 23°22 | T 29 |
| F 30 | 8 32 36 | 9° 0'30 | 0♎54 | 25°47 | 14°33 | 4°36 | 20°59 | 20° 4 | 22°31 | 12°56 | 13°53 | 19°40 | 19°17 | 10°36 | 23°26 | F 30 |
| S 31 | 8 36 32 | 10♒ 1'25 | 15♎ 1 | 27♒14 | 15♓46 | 4♍19 | 21♐10 | 19♌59 | 22♊29 | 12♎55 | 13♌52 | 19♉36 | 19♉14 | 10♒43 | 23♏30 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 7 | 13n23 | 4n57 | 24s51 | 1s38 | 19s44 | 1s46 | 11n56 | 3n19 | 22s 5 | 0n33 | 15n15 | 1n 8 | 23n26 | 0n 9 | 3s42 | 1n32 | 23n28 | 7n19 | 18n21 | 17n58 | 23s16 | 16s 6 | 1n57 |
| F 2 | 23 2 | 7 23 | 4 28 | 24 48 | 1 42 | 19 24 | 1 46 | 11 56 | 3 21 | 22 6 | 0 33 | 15 16 | 1 8 | 23 26 | 0 9 | 3 42 | 1 32 | 23 29 | 7 19 | 18 20 | 17 57 | 23 15 | 16 7 | 1 58 |
| S 3 | 22 57 | 1 11 | 3 44 | 24 44 | 1 46 | 19 4 | 1 46 | 11 56 | 3 24 | 22 7 | 0 33 | 15 17 | 1 8 | 23 26 | 0 9 | 3 42 | 1 32 | 23 29 | 7 19 | 18 20 | 17 56 | 23 13 | 16 8 | 1 58 |
| S 4 | 22 51 | 4s53 | 2 49 | 24 39 | 1 50 | 18 43 | 1 46 | 11 57 | 3 26 | 22 9 | 0 33 | 15 19 | 1 8 | 23 26 | 0 9 | 3 42 | 1 32 | 23 30 | 7 19 | 18 20 | 17 55 | 23 12 | 16 9 | 1 58 |
| M 5 | 22 45 | 10 36 | 1 46 | 24 32 | 1 53 | 18 21 | 1 45 | 11 58 | 3 28 | 22 10 | 0 33 | 15 20 | 1 8 | 23 26 | 0 9 | 3 42 | 1 32 | 23 30 | 7 20 | 18 20 | 17 55 | 23 10 | 16 11 | 1 59 |
| T 6 | 22 39 | 15 44 | 0 39 | 24 24 | 1 56 | 17 59 | 1 45 | 11 59 | 3 30 | 22 12 | 0 33 | 15 21 | 1 9 | 23 26 | 0 9 | 3 42 | 1 32 | 23 31 | 7 20 | 18 20 | 17 54 | 23 9 | 16 12 | 1 59 |
| W 7 | 22 32 | 20 5 | 0s29 | 24 14 | 1 58 | 17 37 | 1 45 | 12 0 | 3 32 | 22 13 | 0 33 | 15 22 | 1 9 | 23 26 | 0 9 | 3 42 | 1 32 | 23 31 | 7 20 | 18 20 | 17 53 | 23 7 | 16 13 | 2 0 |
| T 8 | 22 25 | 23 29 | 1 33 | 24 3 | 2 1 | 17 14 | 1 44 | 12 2 | 3 34 | 22 14 | 0 32 | 15 24 | 1 9 | 23 25 | 0 9 | 3 43 | 1 32 | 23 32 | 7 20 | 18 20 | 17 52 | 23 5 | 16 14 | 2 0 |
| F 9 | 22 17 | 25 45 | 2 33 | 23 50 | 2 3 | 16 50 | 1 44 | 12 4 | 3 36 | 22 15 | 0 32 | 15 25 | 1 9 | 23 25 | 0 9 | 3 43 | 1 32 | 23 32 | 7 20 | 18 19 | 17 51 | 23 4 | 16 15 | 2 1 |
| S 10 | 22 9 | 26 47 | 3 25 | 23 36 | 2 4 | 16 26 | 1 43 | 12 6 | 3 39 | 22 17 | 0 32 | 15 26 | 1 9 | 23 25 | 0 9 | 3 43 | 1 32 | 23 33 | 7 20 | 18 17 | 17 50 | 23 2 | 16 16 | 2 1 |
| S 11 | 22 0 | 26 33 | 4 7 | 23 20 | 2 5 | 16 2 | 1 43 | 12 9 | 3 41 | 22 18 | 0 32 | 15 28 | 1 10 | 23 25 | 0 9 | 3 43 | 1 33 | 23 33 | 7 21 | 18 14 | 17 49 | 23 1 | 16 17 | 2 2 |
| M12 | 21 51 | 25 5 | 4 38 | 23 2 | 2 6 | 15 37 | 1 42 | 12 12 | 3 43 | 22 19 | 0 32 | 15 29 | 1 10 | 23 25 | 0 9 | 3 43 | 1 33 | 23 34 | 7 21 | 18 12 | 17 49 | 22 59 | 16 18 | 2 2 |
| T 13 | 21 42 | 22 31 | 4 57 | 22 43 | 2 7 | 15 12 | 1 41 | 12 15 | 3 45 | 22 20 | 0 32 | 15 30 | 1 10 | 23 25 | 0 9 | 3 43 | 1 33 | 23 34 | 7 21 | 18 8 | 17 48 | 22 57 | 16 19 | 2 2 |
| W14 | 21 32 | 19 1 | 5 3 | 22 22 | 2 7 | 14 47 | 1 40 | 12 18 | 3 47 | 22 21 | 0 32 | 15 32 | 1 10 | 23 25 | 0 9 | 3 43 | 1 33 | 23 35 | 7 21 | 18 5 | 17 47 | 22 56 | 16 20 | 2 3 |
| T 15 | 21 22 | 14 45 | 4 56 | 22 0 | 2 6 | 14 21 | 1 39 | 12 22 | 3 49 | 22 23 | 0 32 | 15 33 | 1 10 | 23 25 | 0 9 | 3 42 | 1 33 | 23 36 | 7 21 | 18 2 | 17 46 | 22 54 | 16 21 | 2 3 |
| F 16 | 21 11 | 9 55 | 4 36 | 21 36 | 2 5 | 13 55 | 1 38 | 12 26 | 3 51 | 22 24 | 0 32 | 15 35 | 1 10 | 23 25 | 0 9 | 3 42 | 1 33 | 23 36 | 7 21 | 18 0 | 17 45 | 22 52 | 16 22 | 2 4 |
| S 17 | 21 0 | 4 40 | 4 3 | 21 11 | 2 4 | 13 28 | 1 37 | 12 30 | 3 53 | 22 25 | 0 32 | 15 36 | 1 11 | 23 24 | 0 9 | 3 42 | 1 33 | 23 37 | 7 22 | 17 58 | 17 44 | 22 51 | 16 23 | 2 4 |
| S 18 | 20 48 | 0n50 | 3 19 | 20 44 | 2 2 | 13 1 | 1 36 | 12 35 | 3 56 | 22 26 | 0 32 | 15 38 | 1 11 | 23 24 | 0 9 | 3 42 | 1 33 | 23 37 | 7 22 | 17 57 | 17 44 | 22 49 | 16 24 | 2 5 |
| M19 | 20 36 | 6 25 | 2 25 | 20 15 | 1 59 | 12 33 | 1 35 | 12 39 | 3 58 | 22 27 | 0 32 | 15 39 | 1 11 | 23 24 | 0 9 | 3 42 | 1 33 | 23 38 | 7 22 | 17 57 | 17 43 | 22 47 | 16 24 | 2 5 |
| T 20 | 20 24 | 11 53 | 1 23 | 19 45 | 1 56 | 12 6 | 1 33 | 12 45 | 4 0 | 22 28 | 0 32 | 15 41 | 1 11 | 23 24 | 0 9 | 3 42 | 1 33 | 23 38 | 7 22 | 17 57 | 17 42 | 22 46 | 16 25 | 2 6 |
| W21 | 20 11 | 17 1 | 0 14 | 19 14 | 1 52 | 11 38 | 1 32 | 12 50 | 4 1 | 22 29 | 0 32 | 15 42 | 1 11 | 23 24 | 0 9 | 3 42 | 1 33 | 23 39 | 7 22 | 17 57 | 17 41 | 22 44 | 16 26 | 2 6 |
| T 22 | 19 58 | 21 27 | 0n58 | 18 41 | 1 48 | 11 10 | 1 30 | 12 55 | 4 3 | 22 30 | 0 32 | 15 44 | 1 11 | 23 24 | 0 9 | 3 42 | 1 33 | 23 39 | 7 22 | 17 57 | 17 40 | 22 42 | 16 27 | 2 7 |
| F 23 | 19 45 | 24 49 | 2 9 | 18 7 | 1 43 | 10 41 | 1 29 | 13 1 | 4 5 | 22 31 | 0 32 | 15 45 | 1 11 | 23 24 | 0 9 | 3 42 | 1 33 | 23 40 | 7 22 | 17 56 | 17 39 | 22 41 | 16 27 | 2 7 |
| S 24 | 19 31 | 26 40 | 3 13 | 17 32 | 1 37 | 10 12 | 1 27 | 13 7 | 4 7 | 22 32 | 0 32 | 15 47 | 1 12 | 23 24 | 0 9 | 3 41 | 1 33 | 23 40 | 7 22 | 17 55 | 17 38 | 22 39 | 16 28 | 2 8 |
| S 25 | 19 17 | 26 39 | 4 7 | 16 55 | 1 30 | 9 43 | 1 25 | 13 14 | 4 9 | 22 33 | 0 32 | 15 49 | 1 12 | 23 24 | 0 9 | 3 41 | 1 33 | 23 41 | 7 23 | 17 53 | 17 38 | 22 37 | 16 29 | 2 8 |
| M26 | 19 2 | 24 38 | 4 43 | 16 18 | 1 23 | 9 14 | 1 23 | 13 20 | 4 11 | 22 33 | 0 32 | 15 50 | 1 12 | 23 24 | 0 9 | 3 41 | 1 33 | 23 41 | 7 23 | 17 50 | 17 37 | 22 35 | 16 29 | 2 9 |
| T 27 | 18 47 | 20 48 | 5 0 | 15 39 | 1 15 | 8 44 | 1 21 | 13 27 | 4 12 | 22 34 | 0 32 | 15 52 | 1 12 | 23 23 | 0 9 | 3 41 | 1 33 | 23 42 | 7 23 | 17 47 | 17 36 | 22 34 | 16 30 | 2 9 |
| W28 | 18 32 | 15 36 | 4 55 | 15 0 | 1 6 | 8 14 | 1 19 | 13 34 | 4 14 | 22 35 | 0 32 | 15 53 | 1 12 | 23 23 | 0 9 | 3 41 | 1 34 | 23 42 | 7 23 | 17 44 | 17 35 | 22 32 | 16 31 | 2 10 |
| T 29 | 18 17 | 9 32 | 4 30 | 14 20 | 0 57 | 7 45 | 1 17 | 13 42 | 4 16 | 22 36 | 0 32 | 15 55 | 1 12 | 23 23 | 0 9 | 3 40 | 1 34 | 23 43 | 7 23 | 17 41 | 17 34 | 22 30 | 16 31 | 2 10 |
| F 30 | 18 1 | 3 7 | 3 47 | 13 40 | 0 46 | 7 14 | 1 15 | 13 49 | 4 17 | 22 37 | 0 32 | 15 57 | 1 12 | 23 23 | 0 9 | 3 40 | 1 34 | 23 43 | 7 23 | 17 39 | 17 33 | 22 28 | 16 32 | 2 11 |
| S 31 | 17s44 | 3s17 | 2n52 | 12s59 | 0s35 | 6s44 | 1s13 | 13n57 | 4n19 | 22s37 | 0n32 | 15n58 | 1n12 | 23n23 | 0n 9 | 3s40 | 1n34 | 23n44 | 7n23 | 17n38 | 17n32 | 22s27 | 16s32 | 2n11 |

Julian Day Number = 2432551.5, Delta T = 28.24 sec
Ecliptic obliquity = 23°26'51, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 24°00'51, Lahiri = 23°07'51



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1948

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 40 29 | 11♒ 2'19 | 28♎38 | 28♒38 | 16♓59 | 4°R 1 | 21♐21 | 19°R54 | 22°R28 | 12°R55 | 13°R50 | 19°R34 | 19♉11 | 10♒49 | 23♏34 | S 1 |
| M 2 | 8 44 25 | 12° 3'13 | 11♏48 | 29°58 | 18°12 | 3♍43 | 21°32 | 19♌49 | 22♊26 | 12♎54 | 13♌49 | 19♉33 | 19° 7 | 10°56 | 23°38 | M 2 |
| T 3 | 8 48 22 | 13° 4'06 | 24°33 | 1♓12 | 19°24 | 3°24 | 21°43 | 19°44 | 22°25 | 12°53 | 13°47 | 19°33 | 19° 4 | 11° 3 | 23°42 | T 3 |
| W 4 | 8 52 18 | 14° 4'58 | 7♐ 0 | 2°20 | 20°37 | 3° 4 | 21°53 | 19°40 | 22°24 | 12°53 | 13°46 | 19°32 | 19° 1 | 11°10 | 23°45 | W 4 |
| T 5 | 8 56 15 | 15° 5'50 | 19°13 | 3°22 | 21°50 | 2°44 | 22° 4 | 19°35 | 22°22 | 12°52 | 13°44 | 19°29 | 18°58 | 11°16 | 23°49 | T 5 |
| F 6 | 9 0 12 | 16° 6'40 | 1♑15 | 4°16 | 23° 2 | 2°23 | 22°15 | 19°30 | 22°21 | 12°51 | 13°43 | 19°24 | 18°55 | 11°23 | 23°52 | F 6 |
| S 7 | 9 4 8 | 17° 7'30 | 13°11 | 5° 2 | 24°14 | 2° 2 | 22°25 | 19°25 | 22°20 | 12°51 | 13°42 | 19°15 | 18°52 | 11°30 | 23°55 | S 7 |
| S 8 | 9 8 5 | 18° 8'18 | 25° 4 | 5°39 | 25°27 | 1°41 | 22°35 | 19°20 | 22°19 | 12°50 | 13°40 | 19° 3 | 18°48 | 11°37 | 23°59 | S 8 |
| M 9 | 9 12 1 | 19° 9'05 | 6♒56 | 6° 7 | 26°39 | 1°18 | 22°45 | 19°15 | 22°18 | 12°49 | 13°39 | 18°49 | 18°45 | 11°43 | 24° 2 | M 9 |
| T 10 | 9 15 58 | 20° 9'51 | 18°48 | 6°24 | 27°51 | 0°56 | 22°56 | 19°10 | 22°17 | 12°48 | 13°37 | 18°34 | 18°42 | 11°50 | 24° 5 | T 10 |
| W11 | 9 19 54 | 21°10'36 | 0♓41 | 6°R31 | 29° 3 | 0°33 | 23° 6 | 19° 5 | 22°16 | 12°47 | 13°36 | 18°19 | 18°39 | 11°57 | 24° 7 | W11 |
| T 12 | 9 23 51 | 22°11'19 | 12°38 | 6°27 | 0♈15 | 0°10 | 23°15 | 19° 0 | 22°15 | 12°47 | 13°35 | 18° 5 | 18°36 | 12° 3 | 24°10 | T 12 |
| F 13 | 9 27 47 | 23°12'01 | 24°39 | 6°13 | 1°27 | 29♑47 | 23°25 | 18°56 | 22°14 | 12°46 | 13°33 | 17°53 | 18°33 | 12°10 | 24°13 | F 13 |
| S 14 | 9 31 44 | 24°12'41 | 6♈46 | 5°48 | 2°39 | 29°23 | 23°35 | 18°51 | 22°13 | 12°45 | 13°32 | 17°45 | 18°29 | 12°17 | 24°15 | S 14 |
| S 15 | 9 35 40 | 25°13'19 | 19° 2 | 5°13 | 3°51 | 29° 0 | 23°44 | 18°46 | 22°12 | 12°44 | 13°30 | 17°39 | 18°26 | 12°24 | 24°18 | S 15 |
| M16 | 9 39 37 | 26°13'56 | 1♉30 | 4°29 | 5° 3 | 28°36 | 23°54 | 18°41 | 22°12 | 12°43 | 13°29 | 17°36 | 18°23 | 12°30 | 24°20 | M16 |
| T 17 | 9 43 34 | 27°14'31 | 14°13 | 3°38 | 6°14 | 28°12 | 24° 3 | 18°36 | 22°11 | 12°42 | 13°28 | 17°D35 | 18°20 | 12°37 | 24°22 | T 17 |
| W18 | 9 47 30 | 28°15'05 | 27°16 | 2°40 | 7°26 | 27°48 | 24°12 | 18°31 | 22°10 | 12°41 | 13°26 | 17°R35 | 18°17 | 12°44 | 24°25 | W18 |
| T 19 | 9 51 27 | 29°15'36 | 10♊43 | 1°37 | 8°37 | 27°24 | 24°22 | 18°27 | 22°10 | 12°40 | 13°25 | 17°35 | 18°13 | 12°51 | 24°27 | T 19 |
| F 20 | 9 55 23 | 0♓16'06 | 24°35 | 0°31 | 9°48 | 27° 0 | 24°31 | 18°22 | 22° 9 | 12°38 | 13°23 | 17°33 | 18°10 | 12°57 | 24°28 | F 20 |
| S 21 | 9 59 20 | 1°16'34 | 8♋55 | 29♒24 | 10°59 | 26°36 | 24°39 | 18°17 | 22° 9 | 12°37 | 13°22 | 17°29 | 18° 7 | 13° 4 | 24°30 | S 21 |
| S 22 | 10 3 16 | 2°17'00 | 23°41 | 28°17 | 12°10 | 26°13 | 24°48 | 18°13 | 22° 8 | 12°36 | 13°21 | 17°22 | 18° 4 | 13°11 | 24°32 | S 22 |
| M23 | 10 7 13 | 3°17'24 | 8♌46 | 27°12 | 13°21 | 25°49 | 24°57 | 18° 8 | 22° 8 | 12°35 | 13°19 | 17°12 | 18° 1 | 13°17 | 24°33 | M23 |
| T 24 | 10 11 10 | 4°17'47 | 24° 2 | 26°11 | 14°32 | 25°26 | 25° 5 | 18° 3 | 22° 7 | 12°34 | 13°18 | 17° 1 | 17°58 | 13°24 | 24°35 | T 24 |
| W25 | 10 15 6 | 5°18'07 | 9♍18 | 25°14 | 15°43 | 25° 3 | 25°14 | 17°59 | 22° 7 | 12°33 | 13°17 | 16°51 | 17°54 | 13°31 | 24°36 | W25 |
| T 26 | 10 19 3 | 6°18'26 | 24°23 | 24°22 | 16°53 | 24°41 | 25°22 | 17°54 | 22° 7 | 12°31 | 13°16 | 16°41 | 17°51 | 13°38 | 24°37 | T 26 |
| F 27 | 10 22 59 | 7°18'43 | 9♎ 7 | 23°37 | 18° 4 | 24°19 | 25°30 | 17°50 | 22° 7 | 12°30 | 13°14 | 16°34 | 17°48 | 13°44 | 24°39 | F 27 |
| S 28 | 10 26 56 | 8°18'59 | 23°24 | 22°59 | 19°14 | 23°57 | 25°38 | 17°45 | 22° 7 | 12°29 | 13°13 | 16°29 | 17°45 | 13°51 | 24°40 | S 28 |
| S 29 | 10 30 52 | 9♓19'13 | 7♏11 | 22♒28 | 20♈24 | 23♌35 | 25♐46 | 17♌41 | 22♊ 7 | 12♎28 | 13♌12 | 16♉27 | 17♉42 | 13♒58 | 24♏41 | S 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s28 | 9s18 | 1n48 | 12s19 | 0s23 | 6s14 | 1s11 | 14n 4 | 4n20 | 22s38 | 0n32 | 16n 0 | 1n13 | 23n23 | 0n 9 | 3s40 | 1n34 | 23n44 | 7n23 | 17n38 | 17n31 | 22s25 | 16s33 | 2n12 |
| M 2 | 17 11 | 14 44 | 0 41 | 11 39 | 0 10 | 5 43 | 1 8 | 14 12 | 4 21 | 22 39 | 0 32 | 16 2 | 1 13 | 23 23 | 0 9 | 3 39 | 1 34 | 23 45 | 7 23 | 17 38 | 17 31 | 22 23 | 16 33 | 2 12 |
| T 3 | 16 54 | 19 21 | 0s26 | 11 0 | 0n 3 | 5 12 | 1 6 | 14 20 | 4 23 | 22 40 | 0 32 | 16 3 | 1 13 | 23 23 | 0 9 | 3 39 | 1 34 | 23 45 | 7 23 | 17 38 | 17 30 | 22 21 | 16 34 | 2 13 |
| W 4 | 16 37 | 22 59 | 1 31 | 10 22 | 0 18 | 4 41 | 1 3 | 14 29 | 4 24 | 22 40 | 0 32 | 16 5 | 1 13 | 23 23 | 0 9 | 3 39 | 1 34 | 23 46 | 7 24 | 17 37 | 17 29 | 22 20 | 16 34 | 2 13 |
| T 5 | 16 19 | 25 30 | 2 30 | 9 46 | 0 33 | 4 10 | 1 0 | 14 37 | 4 25 | 22 41 | 0 32 | 16 6 | 1 13 | 23 23 | 0 9 | 3 39 | 1 34 | 23 46 | 7 24 | 17 37 | 17 28 | 22 18 | 16 34 | 2 14 |
| F 6 | 16 1 | 26 47 | 3 21 | 9 12 | 0 49 | 3 39 | 0 58 | 14 45 | 4 26 | 22 42 | 0 32 | 16 8 | 1 13 | 23 23 | 0 9 | 3 38 | 1 34 | 23 47 | 7 24 | 17 35 | 17 27 | 22 16 | 16 35 | 2 14 |
| S 7 | 15 43 | 26 49 | 4 3 | 8 40 | 1 5 | 3 8 | 0 55 | 14 54 | 4 27 | 22 42 | 0 32 | 16 10 | 1 13 | 23 23 | 0 9 | 3 38 | 1 34 | 23 47 | 7 24 | 17 33 | 17 26 | 22 14 | 16 35 | 2 15 |
| S 8 | 15 24 | 25 37 | 4 34 | 8 11 | 1 21 | 2 36 | 0 52 | 15 2 | 4 27 | 22 43 | 0 32 | 16 11 | 1 13 | 23 23 | 0 9 | 3 38 | 1 34 | 23 48 | 7 24 | 17 29 | 17 25 | 22 12 | 16 35 | 2 15 |
| M 9 | 15 5 | 23 16 | 4 53 | 7 45 | 1 38 | 2 5 | 0 49 | 15 11 | 4 28 | 22 43 | 0 32 | 16 13 | 1 13 | 23 23 | 0 9 | 3 37 | 1 34 | 23 48 | 7 24 | 17 26 | 17 25 | 22 11 | 16 35 | 2 16 |
| T 10 | 14 46 | 19 56 | 4 59 | 7 24 | 1 54 | 1 34 | 0 46 | 15 20 | 4 29 | 22 44 | 0 32 | 16 15 | 1 14 | 23 22 | 0 9 | 3 37 | 1 34 | 23 49 | 7 24 | 17 21 | 17 24 | 22 9 | 16 36 | 2 16 |
| W11 | 14 27 | 15 47 | 4 52 | 7 6 | 2 11 | 1 2 | 0 43 | 15 28 | 4 29 | 22 45 | 0 32 | 16 16 | 1 14 | 23 22 | 0 9 | 3 36 | 1 34 | 23 49 | 7 24 | 17 17 | 17 23 | 22 7 | 16 36 | 2 17 |
| T 12 | 14 7 | 11 1 | 4 32 | 6 53 | 2 27 | 0 31 | 0 40 | 15 37 | 4 30 | 22 45 | 0 32 | 16 18 | 1 14 | 23 22 | 0 9 | 3 36 | 1 34 | 23 50 | 7 24 | 17 13 | 17 22 | 22 5 | 16 36 | 2 18 |
| F 13 | 13 47 | 5 48 | 4 1 | 6 44 | 2 42 | 0n 1 | 0 37 | 15 46 | 4 30 | 22 46 | 0 32 | 16 19 | 1 14 | 23 22 | 0 9 | 3 36 | 1 34 | 23 50 | 7 24 | 17 10 | 17 21 | 22 3 | 16 36 | 2 18 |
| S 14 | 13 27 | 0 20 | 3 17 | 6 40 | 2 56 | 0 33 | 0 34 | 15 54 | 4 30 | 22 46 | 0 32 | 16 21 | 1 14 | 23 22 | 0 9 | 3 35 | 1 34 | 23 51 | 7 24 | 17 8 | 17 20 | 22 2 | 16 36 | 2 19 |
| S 15 | 13 7 | 5n14 | 2 25 | 6 41 | 3 8 | 1 4 | 0 30 | 16 3 | 4 30 | 22 47 | 0 32 | 16 23 | 1 14 | 23 22 | 0 9 | 3 35 | 1 34 | 23 51 | 7 24 | 17 6 | 17 19 | 22 0 | 16 36 | 2 19 |
| M16 | 12 47 | 10 41 | 1 24 | 6 46 | 3 19 | 1 36 | 0 27 | 16 11 | 4 30 | 22 47 | 0 31 | 16 24 | 1 14 | 23 22 | 0 9 | 3 34 | 1 34 | 23 52 | 7 24 | 17 5 | 17 18 | 21 58 | 16 36 | 2 20 |
| T 17 | 12 26 | 15 50 | 0 18 | 6 56 | 3 29 | 2 7 | 0 23 | 16 19 | 4 30 | 22 47 | 0 31 | 16 26 | 1 14 | 23 22 | 0 9 | 3 34 | 1 35 | 23 52 | 7 24 | 17 5 | 17 18 | 21 56 | 16 36 | 2 20 |
| W18 | 12 5 | 20 23 | 0n51 | 7 10 | 3 36 | 2 39 | 0 20 | 16 27 | 4 30 | 22 48 | 0 31 | 16 27 | 1 14 | 23 22 | 0 9 | 3 33 | 1 35 | 23 52 | 7 24 | 17 5 | 17 17 | 21 54 | 16 36 | 2 21 |
| T 19 | 11 44 | 24 1 | 1 59 | 7 28 | 3 41 | 3 10 | 0 16 | 16 35 | 4 29 | 22 48 | 0 31 | 16 29 | 1 14 | 23 22 | 0 9 | 3 33 | 1 35 | 23 53 | 7 24 | 17 5 | 17 16 | 21 52 | 16 36 | 2 21 |
| F 20 | 11 23 | 26 22 | 3 2 | 7 49 | 3 43 | 3 41 | 0 13 | 16 43 | 4 29 | 22 49 | 0 31 | 16 30 | 1 14 | 23 22 | 0 9 | 3 33 | 1 35 | 23 53 | 7 24 | 17 4 | 17 15 | 21 50 | 16 36 | 2 22 |
| S 21 | 11 1 | 27 4 | 3 56 | 8 12 | 3 44 | 4 13 | 0 9 | 16 51 | 4 28 | 22 49 | 0 31 | 16 32 | 1 14 | 23 22 | 0 9 | 3 32 | 1 35 | 23 54 | 7 24 | 17 3 | 17 14 | 21 48 | 16 36 | 2 22 |
| S 22 | 10 40 | 25 54 | 4 36 | 8 36 | 3 42 | 4 44 | 0 5 | 16 58 | 4 28 | 22 49 | 0 31 | 16 33 | 1 14 | 23 22 | 0 9 | 3 32 | 1 35 | 23 54 | 7 24 | 17 1 | 17 13 | 21 47 | 16 36 | 2 23 |
| M23 | 10 18 | 22 52 | 4 58 | 9 2 | 3 38 | 5 15 | 0 2 | 17 6 | 4 27 | 22 50 | 0 31 | 16 35 | 1 15 | 23 22 | 0 9 | 3 31 | 1 35 | 23 55 | 7 24 | 16 59 | 17 12 | 21 45 | 16 36 | 2 24 |
| T 24 | 9 56 | 18 13 | 4 59 | 9 29 | 3 31 | 5 46 | 0n 2 | 17 13 | 4 26 | 22 50 | 0 31 | 16 36 | 1 15 | 23 22 | 0 9 | 3 31 | 1 35 | 23 55 | 7 24 | 16 56 | 17 11 | 21 43 | 16 36 | 2 24 |
| W25 | 9 34 | 12 23 | 4 39 | 9 55 | 3 24 | 6 17 | 0 6 | 17 20 | 4 25 | 22 50 | 0 31 | 16 38 | 1 15 | 23 22 | 0 9 | 3 30 | 1 35 | 23 55 | 7 24 | 16 52 | 17 10 | 21 41 | 16 35 | 2 25 |
| T 26 | 9 12 | 5 54 | 3 59 | 10 21 | 3 14 | 6 47 | 0 10 | 17 26 | 4 24 | 22 51 | 0 31 | 16 39 | 1 15 | 23 22 | 0 9 | 3 30 | 1 35 | 23 56 | 7 24 | 16 50 | 17 10 | 21 39 | 16 35 | 2 25 |
| F 27 | 8 50 | 0s47 | 3 4 | 10 46 | 3 4 | 7 18 | 0 14 | 17 33 | 4 23 | 22 51 | 0 31 | 16 41 | 1 15 | 23 22 | 0 9 | 3 29 | 1 35 | 23 56 | 7 24 | 16 48 | 17 9 | 21 37 | 16 35 | 2 26 |
| S 28 | 8 27 | 7 15 | 1 59 | 11 9 | 2 52 | 7 48 | 0 18 | 17 39 | 4 21 | 22 51 | 0 31 | 16 42 | 1 15 | 23 22 | 0 9 | 3 29 | 1 35 | 23 56 | 7 24 | 16 46 | 17 8 | 21 35 | 16 34 | 2 26 |
| S 29 | 8s 5 | 13s 8 | 0n49 | 11s31 | 2n40 | 8n18 | 0n22 | 17n45 | 4n20 | 22s51 | 0n31 | 16n44 | 1n15 | 23n22 | 0n 9 | 3s28 | 1n35 | 23n57 | 7n24 | 16n46 | 17n 7 | 21s33 | 16s34 | 2n27 |

Julian Day Number = 2432582.5, Delta T = 28.27 sec
Ecliptic obliquity = 23°26'52, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 24°00'55, Lahiri = 23°07'55



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1948

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 10 34 49 | 10♓19'26 | 20♏29 | 22°R 4 | 21♈34 | 23°R15 | 25♐54 | 17°R37 | 22°D 7 | 12°R26 | 13°R10 | 16°D27 | 17♉39 | 14♒ 4 | 24♏41 | M 1 |
| T 2 | 10 38 45 | 11°19'37 | 3♐21 | 21♒47 | 22°44 | 22♑54 | 26° 1 | 17♑32 | 22♊ 7 | 12♎25 | 13♑ 9 | 16♉27 | 17°35 | 14°11 | 24°42 | T 2 |
| W 3 | 10 42 42 | 12°19'47 | 15°51 | 21°36 | 23°53 | 22°34 | 26° 9 | 17°28 | 22° 7 | 12°24 | 13° 8 | 16°R28 | 17°32 | 14°18 | 24°43 | W 3 |
| T 4 | 10 46 38 | 13°19'55 | 28° 4 | 21°D33 | 25° 3 | 22°15 | 26°16 | 17°24 | 22° 7 | 12°22 | 13° 7 | 16°26 | 17°29 | 14°25 | 24°43 | T 4 |
| F 5 | 10 50 35 | 14°20'02 | 10♑ 5 | 21°36 | 26°13 | 21°56 | 26°23 | 17°20 | 22° 7 | 12°21 | 13° 6 | 16°23 | 17°26 | 14°31 | 24°43 | F 5 |
| S 6 | 10 54 32 | 15°20'07 | 21°59 | 21°45 | 27°22 | 21°38 | 26°30 | 17°16 | 22° 7 | 12°19 | 13° 4 | 16°17 | 17°23 | 14°38 | 24°44 | S 6 |
| S 7 | 10 58 28 | 16°20'10 | 3♒50 | 22° 0 | 28°31 | 21°21 | 26°37 | 17°12 | 22° 8 | 12°18 | 13° 3 | 16° 9 | 17°19 | 14°45 | 24°44 | S 7 |
| M 8 | 11 2 25 | 17°20'12 | 15°41 | 22°21 | 29°40 | 21° 4 | 26°44 | 17° 8 | 22° 8 | 12°16 | 13° 2 | 15°58 | 17°16 | 14°52 | 24°R44 | M 8 |
| T 9 | 11 6 21 | 18°20'12 | 27°34 | 22°46 | 0♉49 | 20°48 | 26°50 | 17° 4 | 22° 9 | 12°15 | 13° 1 | 15°47 | 17°13 | 14°58 | 24°44 | T 9 |
| W10 | 11 10 18 | 19°20'09 | 9♓32 | 23°17 | 1°57 | 20°32 | 26°57 | 17° 0 | 22° 9 | 12°14 | 13° 0 | 15°36 | 17°10 | 15° 5 | 24°43 | W10 |
| T 11 | 11 14 14 | 20°20'05 | 21°37 | 23°52 | 3° 6 | 20°18 | 27° 3 | 16°57 | 22°10 | 12°12 | 12°59 | 15°25 | 17° 7 | 15°12 | 24°43 | T 11 |
| F 12 | 11 18 11 | 21°20'00 | 3♈48 | 24°31 | 4°14 | 20° 4 | 27° 9 | 16°53 | 22°10 | 12°11 | 12°58 | 15°16 | 17° 4 | 15°18 | 24°43 | F 12 |
| S 13 | 11 22 7 | 22°19'52 | 16° 7 | 25°14 | 5°22 | 19°51 | 27°15 | 16°50 | 22°11 | 12° 9 | 12°57 | 15°10 | 17° 0 | 15°25 | 24°42 | S 13 |
| S 14 | 11 26 4 | 23°19'42 | 28°36 | 26° 0 | 6°30 | 19°38 | 27°21 | 16°46 | 22°11 | 12° 7 | 12°56 | 15° 6 | 16°57 | 15°32 | 24°41 | S 14 |
| M15 | 11 30 1 | 24°19'29 | 11♉16 | 26°50 | 7°38 | 19°27 | 27°27 | 16°43 | 22°12 | 12° 6 | 12°55 | 15°D 5 | 16°54 | 15°39 | 24°41 | M15 |
| T 16 | 11 33 57 | 25°19'15 | 24° 9 | 27°44 | 8°46 | 19°16 | 27°32 | 16°39 | 22°13 | 12° 4 | 12°54 | 15° 5 | 16°51 | 15°45 | 24°40 | T 16 |
| W17 | 11 37 54 | 26°18'59 | 7♊17 | 28°40 | 9°53 | 19° 6 | 27°37 | 16°36 | 22°14 | 12° 3 | 12°53 | 15° 6 | 16°48 | 15°52 | 24°39 | W17 |
| T 18 | 11 41 50 | 27°18'40 | 20°44 | 29°39 | 11° 1 | 18°57 | 27°43 | 16°33 | 22°15 | 12° 1 | 12°52 | 15°R 7 | 16°44 | 15°59 | 24°38 | T 18 |
| F 19 | 11 45 47 | 28°18'19 | 4♋30 | 0♓41 | 12° 8 | 18°48 | 27°48 | 16°30 | 22°16 | 12° 0 | 12°51 | 15° 7 | 16°41 | 16° 5 | 24°37 | F 19 |
| S 20 | 11 49 43 | 29°17'56 | 18°37 | 1°45 | 13°14 | 18°40 | 27°52 | 16°27 | 22°17 | 11°58 | 12°50 | 15° 5 | 16°38 | 16°12 | 24°35 | S 20 |
| S 21 | 11 53 40 | 0♈17'30 | 3♌ 3 | 2°52 | 14°21 | 18°34 | 27°57 | 16°24 | 22°18 | 11°56 | 12°49 | 15° 2 | 16°35 | 16°19 | 24°34 | S 21 |
| M22 | 11 57 36 | 1°17'02 | 17°47 | 4° 1 | 15°27 | 18°27 | 28° 2 | 16°22 | 22°19 | 11°55 | 12°48 | 14°56 | 16°32 | 16°26 | 24°33 | M22 |
| T 23 | 12 1 33 | 2°16'32 | 2♍40 | 5°12 | 16°33 | 18°22 | 28° 6 | 16°19 | 22°20 | 11°53 | 12°47 | 14°50 | 16°29 | 16°32 | 24°31 | T 23 |
| W24 | 12 5 30 | 3°16'00 | 17°37 | 6°25 | 17°39 | 18°18 | 28°10 | 16°16 | 22°21 | 11°52 | 12°46 | 14°44 | 16°25 | 16°39 | 24°29 | W24 |
| T 25 | 12 9 26 | 4°15'25 | 2♎27 | 7°40 | 18°45 | 18°14 | 28°14 | 16°14 | 22°22 | 11°50 | 12°46 | 14°38 | 16°22 | 16°46 | 24°27 | T 25 |
| F 26 | 12 13 23 | 5°14'48 | 17° 2 | 8°57 | 19°50 | 18°11 | 28°18 | 16°12 | 22°24 | 11°48 | 12°45 | 14°33 | 16°19 | 16°53 | 24°26 | F 26 |
| S 27 | 12 17 19 | 6°14'09 | 1♏16 | 10°16 | 20°56 | 18° 9 | 28°22 | 16° 9 | 22°25 | 11°47 | 12°44 | 14°31 | 16°16 | 16°59 | 24°24 | S 27 |
| S 28 | 12 21 16 | 7°13'29 | 15° 6 | 11°37 | 22° 0 | 18° 7 | 28°25 | 16° 7 | 22°27 | 11°45 | 12°43 | 14°D30 | 16°13 | 17° 6 | 24°21 | S 28 |
| M29 | 12 25 12 | 8°12'47 | 28°29 | 12°59 | 23° 5 | 18° 6 | 28°28 | 16° 5 | 22°28 | 11°43 | 12°43 | 14°31 | 16°10 | 17°13 | 24°19 | M29 |
| T 30 | 12 29 9 | 9°12'02 | 11♐27 | 14°23 | 24° 9 | 18°D 6 | 28°31 | 16° 3 | 22°30 | 11°42 | 12°42 | 14°32 | 16° 6 | 17°19 | 24°17 | T 30 |
| W31 | 12 33 5 | 10♈11'17 | 24♐ 3 | 15♓49 | 25♉14 | 18♑ 7 | 28♐34 | 16♑ 1 | 22♊31 | 11♎40 | 12♑41 | 14♉34 | 16♉ 3 | 17♒26 | 24♏15 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7s42 | 18s13 | 0s21 | 11s51 | 2n26 | 8n48 | 0n26 | 17n50 | 4n19 | 22s52 | 0n31 | 16n45 | 1n15 | 23n22 | 0n 9 | 3s27 | 1n35 | 23n57 | 7n24 | 16n46 | 17n 6 | 21s31 | 16s34 | 2n27 |
| T 2 | 7 19 | 22 17 | 1 29 | 12 9 | 2 13 | 9 18 | 0 30 | 17 56 | 4 17 | 22 52 | 0 31 | 16 46 | 1 15 | 23 22 | 0 9 | 3 27 | 1 35 | 23 57 | 7 24 | 16 46 | 17 5 | 21 29 | 16 33 | 2 28 |
| W 3 | 6 56 | 25 11 | 2 30 | 12 26 | 1 59 | 9 48 | 0 34 | 18 1 | 4 15 | 22 52 | 0 31 | 16 48 | 1 15 | 23 22 | 0 9 | 3 26 | 1 35 | 23 58 | 7 24 | 16 46 | 17 4 | 21 27 | 16 33 | 2 29 |
| T 4 | 6 33 | 26 49 | 3 23 | 12 40 | 1 45 | 10 17 | 0 38 | 18 6 | 4 14 | 22 52 | 0 31 | 16 49 | 1 15 | 23 22 | 0 9 | 3 26 | 1 35 | 23 58 | 7 24 | 16 46 | 17 3 | 21 25 | 16 33 | 2 29 |
| F 5 | 6 10 | 27 9 | 4 5 | 12 52 | 1 31 | 10 46 | 0 42 | 18 10 | 4 12 | 22 53 | 0 31 | 16 50 | 1 15 | 23 22 | 0 9 | 3 25 | 1 35 | 23 58 | 7 24 | 16 45 | 17 2 | 21 23 | 16 32 | 2 30 |
| S 6 | 5 47 | 26 13 | 4 37 | 13 2 | 1 18 | 11 15 | 0 46 | 18 14 | 4 10 | 22 53 | 0 31 | 16 51 | 1 15 | 23 22 | 0 9 | 3 25 | 1 35 | 23 59 | 7 24 | 16 43 | 17 2 | 21 22 | 16 32 | 2 30 |
| S 7 | 5 24 | 24 6 | 4 57 | 13 10 | 1 4 | 11 44 | 0 50 | 18 18 | 4 8 | 22 53 | 0 31 | 16 53 | 1 15 | 23 22 | 0 9 | 3 24 | 1 35 | 23 59 | 7 24 | 16 40 | 17 1 | 21 20 | 16 31 | 2 31 |
| M 8 | 5 0 | 20 58 | 5 4 | 13 16 | 0 51 | 12 13 | 0 55 | 18 22 | 4 6 | 22 53 | 0 31 | 16 54 | 1 15 | 23 22 | 0 9 | 3 23 | 1 35 | 23 59 | 7 24 | 16 38 | 17 0 | 21 18 | 16 31 | 2 31 |
| T 9 | 4 37 | 16 58 | 4 57 | 13 20 | 0 38 | 12 41 | 0 59 | 18 25 | 4 4 | 22 53 | 0 31 | 16 55 | 1 15 | 23 22 | 0 9 | 3 23 | 1 35 | 24 0 | 7 24 | 16 34 | 16 59 | 21 16 | 16 30 | 2 32 |
| W10 | 4 13 | 12 17 | 4 38 | 13 22 | 0 25 | 13 9 | 1 3 | 18 28 | 4 2 | 22 53 | 0 31 | 16 56 | 1 15 | 23 22 | 0 9 | 3 22 | 1 35 | 24 0 | 7 24 | 16 31 | 16 58 | 21 14 | 16 29 | 2 32 |
| T 11 | 3 50 | 7 6 | 4 6 | 13 22 | 0 13 | 13 36 | 1 7 | 18 31 | 4 0 | 22 54 | 0 31 | 16 57 | 1 15 | 23 22 | 0 9 | 3 22 | 1 35 | 24 0 | 7 24 | 16 28 | 16 57 | 21 12 | 16 29 | 2 33 |
| F 12 | 3 26 | 1 35 | 3 22 | 13 20 | 0 1 | 14 4 | 1 12 | 18 34 | 3 58 | 22 54 | 0 31 | 16 58 | 1 15 | 23 22 | 0 9 | 3 21 | 1 35 | 24 0 | 7 24 | 16 25 | 16 56 | 21 10 | 16 28 | 2 34 |
| S 13 | 3 3 | 4n 3 | 2 29 | 13 17 | 0s10 | 14 31 | 1 16 | 18 36 | 3 56 | 22 54 | 0 31 | 17 0 | 1 15 | 23 22 | 0 9 | 3 20 | 1 35 | 24 1 | 7 24 | 16 23 | 16 55 | 21 8 | 16 27 | 2 34 |
| S 14 | 2 39 | 9 37 | 1 27 | 13 12 | 0 22 | 14 57 | 1 20 | 18 38 | 3 54 | 22 54 | 0 31 | 17 1 | 1 15 | 23 22 | 0 9 | 3 20 | 1 35 | 24 1 | 7 24 | 16 22 | 16 54 | 21 6 | 16 27 | 2 35 |
| M15 | 2 15 | 14 53 | 0 20 | 13 4 | 0 32 | 15 24 | 1 25 | 18 39 | 3 51 | 22 54 | 0 31 | 17 2 | 1 15 | 23 22 | 0 9 | 3 19 | 1 35 | 24 1 | 7 24 | 16 22 | 16 53 | 21 4 | 16 26 | 2 35 |
| T 16 | 1 52 | 19 36 | 0n49 | 12 56 | 0 42 | 15 50 | 1 29 | 18 40 | 3 49 | 22 54 | 0 31 | 17 3 | 1 15 | 23 22 | 0 9 | 3 18 | 1 36 | 24 1 | 7 24 | 16 22 | 16 53 | 21 2 | 16 25 | 2 36 |
| W17 | 1 28 | 23 27 | 1 57 | 12 45 | 0 52 | 16 15 | 1 33 | 18 41 | 3 47 | 22 54 | 0 31 | 17 4 | 1 15 | 23 22 | 0 9 | 3 18 | 1 36 | 24 2 | 7 23 | 16 22 | 16 52 | 20 59 | 16 25 | 2 36 |
| T 18 | 1 4 | 26 7 | 3 0 | 12 33 | 1 1 | 16 41 | 1 37 | 18 42 | 3 44 | 22 54 | 0 31 | 17 4 | 1 15 | 23 22 | 0 9 | 3 17 | 1 36 | 24 2 | 7 23 | 16 23 | 16 51 | 20 57 | 16 24 | 2 37 |
| F 19 | 0 40 | 27 17 | 3 55 | 12 20 | 1 10 | 17 6 | 1 42 | 18 43 | 3 42 | 22 55 | 0 31 | 17 5 | 1 15 | 23 22 | 0 9 | 3 17 | 1 36 | 24 2 | 7 23 | 16 23 | 16 50 | 20 55 | 16 23 | 2 38 |
| S 20 | 0 17 | 26 43 | 4 36 | 12 4 | 1 18 | 17 30 | 1 46 | 18 43 | 3 40 | 22 55 | 0 31 | 17 6 | 1 15 | 23 23 | 0 9 | 3 16 | 1 36 | 24 2 | 7 23 | 16 22 | 16 49 | 20 53 | 16 22 | 2 38 |
| S 21 | 0n 7 | 24 22 | 5 2 | 11 48 | 1 26 | 17 54 | 1 50 | 18 43 | 3 37 | 22 55 | 0 31 | 17 7 | 1 15 | 23 23 | 0 9 | 3 15 | 1 36 | 24 2 | 7 23 | 16 21 | 16 48 | 20 51 | 16 21 | 2 39 |
| M22 | 0 31 | 20 23 | 5 8 | 11 30 | 1 34 | 18 18 | 1 54 | 18 42 | 3 35 | 22 55 | 0 31 | 17 8 | 1 15 | 23 23 | 0 9 | 3 15 | 1 36 | 24 3 | 7 23 | 16 19 | 16 47 | 20 49 | 16 20 | 2 39 |
| T 23 | 0 54 | 15 5 | 4 54 | 11 10 | 1 41 | 18 41 | 1 59 | 18 42 | 3 32 | 22 55 | 0 31 | 17 9 | 1 15 | 23 23 | 0 9 | 3 14 | 1 36 | 24 3 | 7 23 | 16 18 | 16 46 | 20 47 | 16 19 | 2 40 |
| W24 | 1 18 | 8 53 | 4 19 | 10 49 | 1 47 | 19 4 | 2 3 | 18 41 | 3 30 | 22 55 | 0 31 | 17 9 | 1 15 | 23 23 | 0 9 | 3 13 | 1 36 | 24 3 | 7 23 | 16 16 | 16 45 | 20 45 | 16 18 | 2 40 |
| T 25 | 1 42 | 2 12 | 3 28 | 10 27 | 1 53 | 19 27 | 2 7 | 18 40 | 3 28 | 22 55 | 0 31 | 17 10 | 1 15 | 23 23 | 0 9 | 3 13 | 1 36 | 24 3 | 7 23 | 16 14 | 16 44 | 20 43 | 16 18 | 2 41 |
| F 26 | 2 5 | 4s29 | 2 23 | 10 3 | 1 58 | 19 49 | 2 11 | 18 38 | 3 25 | 22 55 | 0 31 | 17 11 | 1 15 | 23 23 | 0 9 | 3 12 | 1 36 | 24 3 | 7 23 | 16 13 | 16 43 | 20 41 | 16 17 | 2 41 |
| S 27 | 2 29 | 10 48 | 1 11 | 9 38 | 2 4 | 20 10 | 2 15 | 18 37 | 3 23 | 22 55 | 0 31 | 17 12 | 1 15 | 23 23 | 0 9 | 3 11 | 1 36 | 24 3 | 7 23 | 16 12 | 16 43 | 20 39 | 16 16 | 2 42 |
| S 28 | 2 52 | 16 25 | 0s 3 | 9 11 | 2 8 | 20 31 | 2 19 | 18 35 | 3 20 | 22 55 | 0 31 | 17 12 | 1 15 | 23 23 | 0 9 | 3 11 | 1 36 | 24 4 | 7 23 | 16 12 | 16 42 | 20 37 | 16 15 | 2 42 |
| M29 | 3 16 | 21 3 | 1 15 | 8 43 | 2 12 | 20 52 | 2 24 | 18 33 | 3 18 | 22 55 | 0 31 | 17 13 | 1 15 | 23 23 | 0 9 | 3 10 | 1 36 | 24 4 | 7 22 | 16 12 | 16 41 | 20 35 | 16 13 | 2 43 |
| T 30 | 3 39 | 24 30 | 2 21 | 8 14 | 2 16 | 21 12 | 2 28 | 18 30 | 3 15 | 22 55 | 0 31 | 17 13 | 1 15 | 23 23 | 0 9 | 3 9 | 1 36 | 24 4 | 7 22 | 16 12 | 16 40 | 20 33 | 16 12 | 2 43 |
| W31 | 4n 2 | 26s37 | 3s19 | 7s44 | 2s19 | 21n32 | 2n32 | 18n28 | 3n13 | 22s55 | 0n31 | 17n14 | 1n15 | 23n23 | 0n 9 | 3s 9 | 1n36 | 24n 4 | 7n22 | 16n13 | 16n39 | 20s30 | 16s11 | 2n44 |

Julian Day Number = 2432611.5, Delta T = 28.29 sec
Ecliptic obliquity = 23°26'52, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 24°00'59, Lahiri = 23°07'59



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## APRIL 1948

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 37 2 | 11♈10'29 | 6♉20 | 17♓16 | 26♉17 | 18♌ 8 | 28♐37 | 15°R59 | 22♊33 | 11°R38 | 12°R41 | 14°R35 | 16♉ 0 | 17♒33 | 24°R12 | T 1 |
| F 2 | 12 40 59 | 12° 9'39 | 18°25 | 18°45 | 27°21 | 18°11 | 28°40 | 15♌58 | 22°34 | 11♎37 | 12♌40 | 14♉35 | 15°57 | 17°40 | 24♏10 | F 2 |
| S 3 | 12 44 55 | 13° 8'48 | 0♒21 | 20°15 | 28°24 | 18°13 | 28°42 | 15°56 | 22°36 | 11°35 | 12°40 | 14°33 | 15°54 | 17°46 | 24° 7 | S 3 |
| S 4 | 12 48 52 | 14° 7'55 | 12°12 | 21°47 | 29°27 | 18°17 | 28°44 | 15°55 | 22°38 | 11°33 | 12°39 | 14°30 | 15°50 | 17°53 | 24° 4 | S 4 |
| M 5 | 12 52 48 | 15° 7'00 | 24° 5 | 23°21 | 0♊30 | 18°21 | 28°46 | 15°53 | 22°40 | 11°32 | 12°38 | 14°26 | 15°47 | 18° 0 | 24° 2 | M 5 |
| T 6 | 12 56 45 | 16° 6'03 | 6♓ 1 | 24°56 | 1°32 | 18°26 | 28°48 | 15°52 | 22°41 | 11°30 | 12°38 | 14°22 | 15°44 | 18° 7 | 23°59 | T 6 |
| W 7 | 13 0 41 | 17° 5'05 | 18° 4 | 26°32 | 2°34 | 18°32 | 28°50 | 15°51 | 22°43 | 11°29 | 12°37 | 14°17 | 15°41 | 18°13 | 23°56 | W 7 |
| T 8 | 13 4 38 | 18° 4'04 | 0♈16 | 28°10 | 3°35 | 18°38 | 28°51 | 15°50 | 22°45 | 11°27 | 12°37 | 14°12 | 15°38 | 18°20 | 23°53 | T 8 |
| F 9 | 13 8 34 | 19° 3'01 | 12°39 | 29°50 | 4°37 | 18°45 | 28°53 | 15°49 | 22°47 | 11°25 | 12°37 | 14° 9 | 15°35 | 18°27 | 23°50 | F 9 |
| S 10 | 13 12 31 | 20° 1'57 | 25°15 | 1♈31 | 5°37 | 18°52 | 28°54 | 15°48 | 22°49 | 11°24 | 12°36 | 14° 6 | 15°31 | 18°33 | 23°46 | S 10 |
| S 11 | 13 16 27 | 21° 0'50 | 8♉ 2 | 3°13 | 6°38 | 19° 0 | 28°55 | 15°47 | 22°51 | 11°22 | 12°36 | 14°D 5 | 15°28 | 18°40 | 23°43 | S 11 |
| M12 | 13 20 24 | 21°59'42 | 21° 2 | 4°58 | 7°38 | 19° 9 | 28°55 | 15°47 | 22°53 | 11°20 | 12°35 | 14° 5 | 15°25 | 18°47 | 23°40 | M12 |
| T 13 | 13 24 21 | 22°58'31 | 4♊15 | 6°43 | 8°38 | 19°18 | 28°56 | 15°46 | 22°55 | 11°19 | 12°35 | 14° 6 | 15°22 | 18°54 | 23°36 | T 13 |
| W14 | 13 28 17 | 23°57'18 | 17°41 | 8°30 | 9°37 | 19°28 | 28°56 | 15°46 | 22°58 | 11°17 | 12°35 | 14° 7 | 15°19 | 19° 0 | 23°33 | W14 |
| T 15 | 13 32 14 | 24°56'03 | 1♋19 | 10°19 | 10°36 | 19°39 | 28°R56 | 15°46 | 23° 0 | 11°16 | 12°34 | 14° 9 | 15°16 | 19° 7 | 23°29 | T 15 |
| F 16 | 13 36 10 | 25°54'46 | 15°11 | 12° 9 | 11°34 | 19°50 | 28°56 | 15°45 | 23° 2 | 11°14 | 12°34 | 14°10 | 15°12 | 19°14 | 23°26 | F 16 |
| S 17 | 13 40 7 | 26°53'26 | 29°15 | 14° 1 | 12°32 | 20° 1 | 28°56 | 15°D45 | 23° 4 | 11°12 | 12°34 | 14°R10 | 15° 9 | 19°20 | 23°22 | S 17 |
| S 18 | 13 44 3 | 27°52'05 | 13♌30 | 15°55 | 13°30 | 20°13 | 28°56 | 15°45 | 23° 7 | 11°11 | 12°34 | 14° 9 | 15° 6 | 19°27 | 23°18 | S 18 |
| M19 | 13 48 0 | 28°50'40 | 27°53 | 17°50 | 14°27 | 20°26 | 28°55 | 15°46 | 23° 9 | 11° 9 | 12°34 | 14° 8 | 15° 3 | 19°34 | 23°14 | M19 |
| T 20 | 13 51 57 | 29°49'14 | 12♍22 | 19°46 | 15°23 | 20°39 | 28°54 | 15°46 | 23°11 | 11° 8 | 12°33 | 14° 7 | 15° 0 | 19°41 | 23°11 | T 20 |
| W21 | 13 55 53 | 0♉47'45 | 26°50 | 21°44 | 16°19 | 20°53 | 28°53 | 15°46 | 23°14 | 11° 6 | 12°33 | 14° 5 | 14°56 | 19°47 | 23° 7 | W21 |
| T 22 | 13 59 50 | 1°46'15 | 11♎13 | 23°44 | 17°14 | 21° 7 | 28°52 | 15°47 | 23°16 | 11° 5 | 12°33 | 14° 3 | 14°53 | 19°54 | 23° 3 | T 22 |
| F 23 | 14 3 46 | 2°44'42 | 25°25 | 25°45 | 18° 9 | 21°22 | 28°51 | 15°47 | 23°19 | 11° 3 | 12°33 | 14° 2 | 14°50 | 20° 1 | 22°59 | F 23 |
| S 24 | 14 7 43 | 3°43'07 | 9♏23 | 27°48 | 19° 3 | 21°37 | 28°49 | 15°48 | 23°22 | 11° 2 | 12°33 | 14°D 2 | 14°47 | 20° 8 | 22°55 | S 24 |
| S 25 | 14 11 39 | 4°41'31 | 23° 1 | 29°52 | 19°57 | 21°52 | 28°48 | 15°49 | 23°24 | 11° 0 | 12°D33 | 14° 2 | 14°44 | 20°14 | 22°51 | S 25 |
| M26 | 14 15 36 | 5°39'53 | 6♐19 | 1♉57 | 20°50 | 22° 8 | 28°46 | 15°50 | 23°27 | 10°59 | 12°33 | 14° 2 | 14°41 | 20°21 | 22°46 | M26 |
| T 27 | 14 19 32 | 6°38'13 | 19°16 | 4° 3 | 21°42 | 22°25 | 28°44 | 15°51 | 23°29 | 10°57 | 12°33 | 14° 3 | 14°37 | 20°28 | 22°42 | T 27 |
| W28 | 14 23 29 | 7°36'32 | 1♑54 | 6°10 | 22°34 | 22°42 | 28°42 | 15°52 | 23°32 | 10°56 | 12°33 | 14° 4 | 14°34 | 20°34 | 22°38 | W28 |
| T 29 | 14 27 26 | 8°34'49 | 14°14 | 8°19 | 23°25 | 22°59 | 28°39 | 15°53 | 23°35 | 10°54 | 12°33 | 14° 4 | 14°31 | 20°41 | 22°34 | T 29 |
| F 30 | 14 31 22 | 9♉33'05 | 26♑22 | 10♉28 | 24♊15 | 23♌17 | 28♐37 | 15♌54 | 23♊38 | 10♎53 | 12♌34 | 14♉ 5 | 14♉28 | 20♒48 | 22♏29 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n25 | 27s23 | 4s 5 | 7s12 | 2s22 | 21n51 | 2n35 | 18n25 | 3n11 | 22s55 | 0n31 | 17n14 | 1n15 | 23n23 | 0n 9 | 3s 8 | 1n36 | 24n 4 | 7n22 | 16n13 | 16n38 | 20s28 | 16s10 | 2n45 |
| F 2 | 4 49 | 26 49 | 4 40 | 6 39 | 2 24 | 22 10 | 2 39 | 18 22 | 3 8 | 22 55 | 0 31 | 17 15 | 1 15 | 23 24 | 0 9 | 3 8 | 1 36 | 24 4 | 7 22 | 16 13 | 16 37 | 20 26 | 16 9 | 2 45 |
| S 3 | 5 12 | 25 0 | 5 3 | 6 5 | 2 25 | 22 28 | 2 43 | 18 19 | 3 6 | 22 55 | 0 31 | 17 15 | 1 15 | 23 24 | 0 9 | 3 7 | 1 36 | 24 4 | 7 22 | 16 13 | 16 36 | 20 24 | 16 8 | 2 46 |
| S 4 | 5 35 | 22 8 | 5 12 | 5 30 | 2 27 | 22 45 | 2 47 | 18 16 | 3 3 | 22 55 | 0 31 | 17 16 | 1 15 | 23 24 | 0 9 | 3 6 | 1 36 | 24 4 | 7 22 | 16 12 | 16 35 | 20 22 | 16 7 | 2 46 |
| M 5 | 5 57 | 18 20 | 5 8 | 4 54 | 2 27 | 23 3 | 2 51 | 18 12 | 3 1 | 22 55 | 0 31 | 17 16 | 1 15 | 23 24 | 0 9 | 3 6 | 1 36 | 24 4 | 7 22 | 16 11 | 16 34 | 20 20 | 16 6 | 2 47 |
| T 6 | 6 20 | 13 48 | 4 50 | 4 16 | 2 28 | 23 19 | 2 54 | 18 8 | 2 59 | 22 56 | 0 31 | 17 16 | 1 15 | 23 24 | 0 9 | 3 5 | 1 36 | 24 4 | 7 22 | 16 9 | 16 33 | 20 18 | 16 4 | 2 47 |
| W 7 | 6 43 | 8 42 | 4 20 | 3 38 | 2 27 | 23 35 | 2 58 | 18 4 | 2 56 | 22 56 | 0 31 | 17 17 | 1 15 | 23 24 | 0 9 | 3 4 | 1 36 | 24 4 | 7 22 | 16 8 | 16 32 | 20 15 | 16 3 | 2 48 |
| T 8 | 7 5 | 3 13 | 3 37 | 2 58 | 2 27 | 23 51 | 3 2 | 18 0 | 2 54 | 22 56 | 0 31 | 17 17 | 1 15 | 23 24 | 0 9 | 3 4 | 1 36 | 24 4 | 7 21 | 16 6 | 16 32 | 20 13 | 16 2 | 2 48 |
| F 9 | 7 28 | 2n29 | 2 44 | 2 17 | 2 25 | 24 6 | 3 5 | 17 56 | 2 52 | 22 56 | 0 31 | 17 17 | 1 15 | 23 24 | 0 9 | 3 3 | 1 36 | 24 4 | 7 21 | 16 5 | 16 31 | 20 11 | 16 1 | 2 49 |
| S 10 | 7 50 | 8 12 | 1 42 | 1 36 | 2 24 | 24 20 | 3 8 | 17 51 | 2 49 | 22 56 | 0 31 | 17 17 | 1 15 | 23 24 | 0 9 | 3 2 | 1 36 | 24 4 | 7 21 | 16 5 | 16 30 | 20 9 | 15 59 | 2 49 |
| S 11 | 8 12 | 13 40 | 0 33 | 0 53 | 2 21 | 24 34 | 3 12 | 17 47 | 2 47 | 22 56 | 0 31 | 17 18 | 1 15 | 23 25 | 0 9 | 3 2 | 1 36 | 24 4 | 7 21 | 16 4 | 16 29 | 20 7 | 15 58 | 2 50 |
| M12 | 8 34 | 18 38 | 0n38 | 0 9 | 2 18 | 24 48 | 3 15 | 17 42 | 2 45 | 22 56 | 0 31 | 17 18 | 1 14 | 23 25 | 0 9 | 3 1 | 1 36 | 24 4 | 7 21 | 16 4 | 16 28 | 20 5 | 15 57 | 2 50 |
| T 13 | 8 56 | 22 47 | 1 49 | 0n36 | 2 15 | 25 1 | 3 18 | 17 37 | 2 43 | 22 56 | 0 31 | 17 18 | 1 14 | 23 25 | 0 9 | 3 0 | 1 36 | 24 4 | 7 21 | 16 5 | 16 27 | 20 2 | 15 56 | 2 51 |
| W14 | 9 18 | 25 46 | 2 55 | 1 22 | 2 11 | 25 13 | 3 21 | 17 32 | 2 41 | 22 56 | 0 31 | 17 18 | 1 14 | 23 25 | 0 9 | 3 0 | 1 36 | 24 4 | 7 21 | 16 5 | 16 26 | 20 0 | 15 54 | 2 51 |
| T 15 | 9 39 | 27 18 | 3 52 | 2 8 | 2 7 | 25 25 | 3 24 | 17 26 | 2 38 | 22 56 | 0 31 | 17 18 | 1 14 | 23 25 | 0 9 | 2 59 | 1 36 | 24 4 | 7 21 | 16 5 | 16 25 | 19 58 | 15 53 | 2 51 |
| F 16 | 10 1 | 27 9 | 4 36 | 2 56 | 2 2 | 25 36 | 3 27 | 17 21 | 2 36 | 22 56 | 0 31 | 17 18 | 1 14 | 23 25 | 0 9 | 2 59 | 1 36 | 24 4 | 7 20 | 16 6 | 16 24 | 19 56 | 15 52 | 2 52 |
| S 17 | 10 22 | 25 17 | 5 5 | 3 44 | 1 57 | 25 46 | 3 30 | 17 15 | 2 34 | 22 56 | 0 31 | 17 18 | 1 14 | 23 25 | 0 9 | 2 58 | 1 36 | 24 4 | 7 20 | 16 6 | 16 23 | 19 54 | 15 50 | 2 52 |
| S 18 | 10 43 | 21 48 | 5 15 | 4 33 | 1 51 | 25 56 | 3 32 | 17 9 | 2 32 | 22 56 | 0 31 | 17 18 | 1 14 | 23 25 | 0 9 | 2 57 | 1 36 | 24 4 | 7 20 | 16 6 | 16 22 | 19 51 | 15 49 | 2 53 |
| M19 | 11 4 | 17 0 | 5 6 | 5 23 | 1 45 | 26 6 | 3 35 | 17 3 | 2 30 | 22 56 | 0 31 | 17 18 | 1 14 | 23 25 | 0 9 | 2 57 | 1 36 | 24 4 | 7 20 | 16 5 | 16 21 | 19 49 | 15 48 | 2 53 |
| T 20 | 11 25 | 11 12 | 4 38 | 6 13 | 1 38 | 26 15 | 3 37 | 16 57 | 2 28 | 22 56 | 0 31 | 17 18 | 1 14 | 23 26 | 0 9 | 2 56 | 1 36 | 24 4 | 7 20 | 16 5 | 16 20 | 19 47 | 15 46 | 2 54 |
| W21 | 11 45 | 4 49 | 3 52 | 7 4 | 1 31 | 26 23 | 3 40 | 16 50 | 2 26 | 22 56 | 0 31 | 17 18 | 1 14 | 23 26 | 0 9 | 2 56 | 1 36 | 24 4 | 7 20 | 16 4 | 16 19 | 19 45 | 15 45 | 2 54 |
| T 22 | 12 6 | 1s48 | 2 52 | 7 56 | 1 23 | 26 31 | 3 42 | 16 44 | 2 24 | 22 56 | 0 31 | 17 17 | 1 14 | 23 26 | 0 9 | 2 55 | 1 36 | 24 4 | 7 20 | 16 4 | 16 19 | 19 43 | 15 43 | 2 55 |
| F 23 | 12 26 | 8 16 | 1 41 | 8 47 | 1 15 | 26 38 | 3 44 | 16 37 | 2 22 | 22 56 | 0 31 | 17 17 | 1 14 | 23 26 | 0 9 | 2 54 | 1 36 | 24 4 | 7 20 | 16 3 | 16 18 | 19 40 | 15 42 | 2 55 |
| S 24 | 12 46 | 14 13 | 0 26 | 9 40 | 1 6 | 26 45 | 3 46 | 16 30 | 2 19 | 22 56 | 0 31 | 17 17 | 1 14 | 23 26 | 0 9 | 2 54 | 1 36 | 24 4 | 7 19 | 16 3 | 16 17 | 19 38 | 15 41 | 2 56 |
| S 25 | 13 5 | 19 20 | 0s50 | 10 32 | 0 57 | 26 51 | 3 48 | 16 23 | 2 18 | 22 56 | 0 31 | 17 17 | 1 14 | 23 26 | 0 9 | 2 53 | 1 36 | 24 3 | 7 19 | 16 3 | 16 16 | 19 36 | 15 39 | 2 56 |
| M26 | 13 25 | 23 21 | 2 0 | 11 24 | 0 48 | 26 57 | 3 50 | 16 16 | 2 16 | 22 56 | 0 31 | 17 16 | 1 14 | 23 26 | 0 9 | 2 53 | 1 36 | 24 3 | 7 19 | 16 3 | 16 15 | 19 34 | 15 38 | 2 56 |
| T 27 | 13 44 | 26 3 | 3 3 | 12 16 | 0 38 | 27 2 | 3 51 | 16 9 | 2 14 | 22 56 | 0 31 | 17 16 | 1 14 | 23 27 | 0 9 | 2 52 | 1 36 | 24 3 | 7 19 | 16 4 | 16 14 | 19 31 | 15 36 | 2 57 |
| W28 | 14 3 | 27 21 | 3 55 | 13 8 | 0 28 | 27 7 | 3 53 | 16 2 | 2 12 | 22 56 | 0 31 | 17 16 | 1 14 | 23 27 | 0 9 | 2 52 | 1 36 | 24 3 | 7 19 | 16 4 | 16 13 | 19 29 | 15 35 | 2 57 |
| T 29 | 14 22 | 27 15 | 4 35 | 14 0 | 0 18 | 27 11 | 3 54 | 15 54 | 2 10 | 22 56 | 0 30 | 17 15 | 1 14 | 23 27 | 0 9 | 2 51 | 1 36 | 24 3 | 7 19 | 16 4 | 16 12 | 19 27 | 15 33 | 2 58 |
| F 30 | 14n41 | 25s49 | 5s 2 | 14n51 | 0s 8 | 27n14 | 3n55 | 15n47 | 2n 8 | 22s56 | 0n30 | 17n15 | 1n14 | 23n27 | 0n 9 | 2s51 | 1n36 | 24n 3 | 7n19 | 16n 4 | 16n11 | 19s24 | 15s32 | 2n58 |

Julian Day Number = 2432642.5, Delta T = 28.32 sec
Ecliptic obliquity = 23°26'52, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 24°01'03, Lahiri = 23°08'03



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1948

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 35 19 | 10♉31'19 | 8♒20 | 12♉37 | 25♊ 5 | 23♌35 | 28°R34 | 15♌56 | 23♊40 | 10°R52 | 12♌34 | 14°R 5 | 14♉25 | 20♒55 | 22°R25 | S 1 |
| S 2 | 14 39 15 | 11°29'31 | 20°14 | 14°46 | 25°53 | 23°53 | 28♐31 | 15°57 | 23°43 | 10♎50 | 12°34 | 14♉ 5 | 14°22 | 21° 1 | 22♏21 | S 2 |
| M 3 | 14 43 12 | 12°27'42 | 2♓ 7 | 16°56 | 26°41 | 24°12 | 28°28 | 15°59 | 23°46 | 10°49 | 12°34 | 14° 5 | 14°18 | 21° 8 | 22°16 | M 3 |
| T 4 | 14 47 8 | 13°25'52 | 14° 5 | 19° 5 | 27°28 | 24°32 | 28°24 | 16° 1 | 23°49 | 10°47 | 12°34 | 14° 5 | 14°15 | 21°15 | 22°12 | T 4 |
| W 5 | 14 51 5 | 14°24'00 | 26°12 | 21°14 | 28°15 | 24°51 | 28°21 | 16° 2 | 23°52 | 10°46 | 12°35 | 14°D 5 | 14°12 | 21°21 | 22° 8 | W 5 |
| T 6 | 14 55 1 | 15°22'06 | 8♈30 | 23°22 | 29° 0 | 25°12 | 28°17 | 16° 4 | 23°55 | 10°45 | 12°35 | 14° 5 | 14° 9 | 21°28 | 22° 3 | T 6 |
| F 7 | 14 58 58 | 16°20'11 | 21° 3 | 25°28 | 29°45 | 25°32 | 28°13 | 16° 6 | 23°58 | 10°44 | 12°35 | 14° 5 | 14° 6 | 21°35 | 21°59 | F 7 |
| S 8 | 15 2 54 | 17°18'15 | 3♉53 | 27°33 | 0♋28 | 25°53 | 28° 9 | 16° 9 | 24° 1 | 10°42 | 12°36 | 14° 5 | 14° 2 | 21°42 | 21°54 | S 8 |
| S 9 | 15 6 51 | 18°16'17 | 16°59 | 29°36 | 1°11 | 26°14 | 28° 5 | 16°11 | 24° 4 | 10°41 | 12°36 | 14°R 5 | 13°59 | 21°48 | 21°50 | S 9 |
| M10 | 15 10 48 | 19°14'17 | 0♊23 | 1♊38 | 1°52 | 26°35 | 28° 1 | 16°13 | 24° 7 | 10°40 | 12°36 | 14° 5 | 13°56 | 21°55 | 21°45 | M10 |
| T 11 | 15 14 44 | 20°12'16 | 14° 1 | 3°37 | 2°33 | 26°57 | 27°56 | 16°16 | 24°10 | 10°39 | 12°37 | 14° 4 | 13°53 | 22° 2 | 21°41 | T 11 |
| W12 | 15 18 41 | 21°10'13 | 27°53 | 5°33 | 3°12 | 27°19 | 27°52 | 16°18 | 24°13 | 10°37 | 12°37 | 14° 4 | 13°50 | 22° 9 | 21°36 | W12 |
| T 13 | 15 22 37 | 22° 8'09 | 11♋55 | 7°27 | 3°50 | 27°42 | 27°47 | 16°21 | 24°16 | 10°36 | 12°38 | 14° 3 | 13°47 | 22°15 | 21°32 | T 13 |
| F 14 | 15 26 34 | 23° 6'02 | 26° 4 | 9°18 | 4°27 | 28° 5 | 27°42 | 16°24 | 24°19 | 10°35 | 12°38 | 14° 2 | 13°43 | 22°22 | 21°27 | F 14 |
| S 15 | 15 30 30 | 24° 3'54 | 10♌17 | 11° 6 | 5° 3 | 28°28 | 27°37 | 16°26 | 24°23 | 10°34 | 12°39 | 14° 1 | 13°40 | 22°29 | 21°23 | S 15 |
| S 16 | 15 34 27 | 25° 1'44 | 24°31 | 12°52 | 5°37 | 28°51 | 27°31 | 16°29 | 24°26 | 10°33 | 12°39 | 14°D 1 | 13°37 | 22°35 | 21°18 | S 16 |
| M17 | 15 38 24 | 25°59'33 | 8♍44 | 14°34 | 6°10 | 29°15 | 27°26 | 16°32 | 24°29 | 10°32 | 12°40 | 14° 1 | 13°34 | 22°42 | 21°14 | M17 |
| T 18 | 15 42 20 | 26°57'19 | 22°53 | 16°12 | 6°42 | 29°39 | 27°21 | 16°35 | 24°32 | 10°31 | 12°41 | 14° 2 | 13°31 | 22°49 | 21°10 | T 18 |
| W19 | 15 46 17 | 27°55'04 | 6♎57 | 17°48 | 7°12 | 0♍ 3 | 27°15 | 16°39 | 24°36 | 10°30 | 12°41 | 14° 3 | 13°28 | 22°56 | 21° 5 | W19 |
| T 20 | 15 50 13 | 28°52'47 | 20°52 | 19°20 | 7°40 | 0°28 | 27° 9 | 16°42 | 24°39 | 10°29 | 12°42 | 14° 4 | 13°24 | 23° 2 | 21° 1 | T 20 |
| F 21 | 15 54 10 | 29°50'29 | 4♏36 | 20°49 | 8° 7 | 0°53 | 27° 3 | 16°45 | 24°42 | 10°28 | 12°43 | 14° 5 | 13°21 | 23° 9 | 20°56 | F 21 |
| S 22 | 15 58 6 | 0♊48'09 | 18° 9 | 22°14 | 8°33 | 1°18 | 26°57 | 16°49 | 24°46 | 10°27 | 12°43 | 14°R 5 | 13°18 | 23°16 | 20°52 | S 22 |
| S 23 | 16 2 3 | 1°45'48 | 1♐27 | 23°36 | 8°56 | 1°43 | 26°51 | 16°52 | 24°49 | 10°26 | 12°44 | 14° 4 | 13°15 | 23°22 | 20°48 | S 23 |
| M24 | 16 5 59 | 2°43'26 | 14°30 | 24°55 | 9°18 | 2° 9 | 26°45 | 16°56 | 24°52 | 10°25 | 12°45 | 14° 3 | 13°12 | 23°29 | 20°43 | M24 |
| T 25 | 16 9 56 | 3°41'03 | 27°18 | 26°10 | 9°39 | 2°34 | 26°38 | 17° 0 | 24°56 | 10°24 | 12°46 | 14° 0 | 13° 8 | 23°36 | 20°39 | T 25 |
| W26 | 16 13 53 | 4°38'38 | 9♑50 | 27°21 | 9°57 | 3° 0 | 26°32 | 17° 4 | 24°59 | 10°24 | 12°46 | 13°57 | 13° 5 | 23°43 | 20°35 | W26 |
| T 27 | 16 17 49 | 5°36'13 | 22° 9 | 28°29 | 10°13 | 3°27 | 26°25 | 17° 8 | 25° 2 | 10°23 | 12°47 | 13°54 | 13° 2 | 23°49 | 20°30 | T 27 |
| F 28 | 16 21 46 | 6°33'46 | 4♒16 | 29°32 | 10°28 | 3°53 | 26°19 | 17°12 | 25° 6 | 10°22 | 12°48 | 13°51 | 12°59 | 23°56 | 20°26 | F 28 |
| S 29 | 16 25 42 | 7°31'19 | 16°14 | 0♋32 | 10°40 | 4°20 | 26°12 | 17°16 | 25° 9 | 10°21 | 12°49 | 13°48 | 12°56 | 24° 3 | 20°22 | S 29 |
| S 30 | 16 29 39 | 8°28'50 | 28° 8 | 1°29 | 10°50 | 4°47 | 26° 5 | 17°20 | 25°13 | 10°21 | 12°50 | 13°47 | 12°53 | 24°10 | 20°18 | S 30 |
| M31 | 16 33 35 | 9♊26'21 | 10♓ 2 | 2♋21 | 10♋58 | 5♍14 | 25♐58 | 17♌24 | 25♊16 | 10♎20 | 12♌51 | 13°D46 | 12♉49 | 24♒16 | 20♏14 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14n59 | 23s15 | 5s15 | 15n41 | 0n 3 | 27n17 | 3n56 | 15n39 | 2n 6 | 22s56 | 0n30 | 17n14 | 1n14 | 23n27 | 0n 9 | 2s50 | 1n36 | 24n 3 | 7n19 | 16n 4 | 16n10 | 19s22 | 15s30 | 2n58 |
| S 2 | 15 17 | 19 43 | 5 15 | 16 29 | 0 14 | 27 19 | 3 57 | 15 31 | 2 4 | 22 56 | 0 30 | 17 14 | 1 14 | 23 27 | 0 9 | 2 50 | 1 36 | 24 2 | 7 18 | 16 4 | 16 9 | 19 20 | 15 29 | 2 59 |
| M 3 | 15 35 | 15 24 | 5 1 | 17 17 | 0 24 | 27 21 | 3 57 | 15 23 | 2 2 | 22 56 | 0 30 | 17 13 | 1 13 | 23 27 | 0 9 | 2 49 | 1 35 | 24 2 | 7 18 | 16 4 | 16 8 | 19 18 | 15 28 | 2 59 |
| T 4 | 15 53 | 10 29 | 4 34 | 18 3 | 0 35 | 27 23 | 3 58 | 15 15 | 2 0 | 22 56 | 0 30 | 17 13 | 1 13 | 23 27 | 0 9 | 2 49 | 1 35 | 24 2 | 7 18 | 16 4 | 16 7 | 19 15 | 15 26 | 2 59 |
| W 5 | 16 10 | 5 7 | 3 55 | 18 48 | 0 45 | 27 24 | 3 58 | 15 6 | 1 59 | 22 56 | 0 30 | 17 12 | 1 13 | 23 28 | 0 9 | 2 48 | 1 35 | 24 2 | 7 18 | 16 4 | 16 6 | 19 13 | 15 25 | 3 0 |
| T 6 | 16 27 | 0n33 | 3 5 | 19 31 | 0 55 | 27 24 | 3 58 | 14 58 | 1 57 | 22 56 | 0 30 | 17 11 | 1 13 | 23 28 | 0 9 | 2 48 | 1 35 | 24 2 | 7 18 | 16 4 | 16 5 | 19 11 | 15 23 | 3 0 |
| F 7 | 16 44 | 6 18 | 2 4 | 20 11 | 1 5 | 27 24 | 3 58 | 14 49 | 1 55 | 22 56 | 0 30 | 17 11 | 1 13 | 23 28 | 0 9 | 2 47 | 1 35 | 24 1 | 7 18 | 16 4 | 16 4 | 19 8 | 15 22 | 3 0 |
| S 8 | 17 0 | 11 56 | 0 56 | 20 50 | 1 15 | 27 24 | 3 57 | 14 40 | 1 53 | 22 56 | 0 30 | 17 10 | 1 13 | 23 28 | 0 9 | 2 47 | 1 35 | 24 1 | 7 18 | 16 4 | 16 4 | 19 6 | 15 20 | 3 1 |
| S 9 | 17 17 | 17 10 | 0n16 | 21 26 | 1 24 | 27 23 | 3 57 | 14 32 | 1 52 | 22 56 | 0 30 | 17 9 | 1 13 | 23 28 | 0 9 | 2 46 | 1 35 | 24 1 | 7 17 | 16 4 | 16 3 | 19 4 | 15 19 | 3 1 |
| M10 | 17 32 | 21 41 | 1 29 | 22 0 | 1 32 | 27 22 | 3 56 | 14 23 | 1 50 | 22 56 | 0 30 | 17 9 | 1 13 | 23 28 | 0 9 | 2 46 | 1 35 | 24 1 | 7 17 | 16 4 | 16 2 | 19 1 | 15 17 | 3 1 |
| T 11 | 17 48 | 25 7 | 2 38 | 22 31 | 1 40 | 27 20 | 3 55 | 14 14 | 1 48 | 22 56 | 0 30 | 17 8 | 1 13 | 23 28 | 0 9 | 2 45 | 1 35 | 24 0 | 7 17 | 16 4 | 16 1 | 18 59 | 15 16 | 3 2 |
| W12 | 18 3 | 27 5 | 3 39 | 23 0 | 1 47 | 27 18 | 3 53 | 14 4 | 1 47 | 22 56 | 0 30 | 17 7 | 1 13 | 23 29 | 0 9 | 2 45 | 1 35 | 24 0 | 7 17 | 16 4 | 16 0 | 18 57 | 15 14 | 3 2 |
| T 13 | 18 19 | 27 22 | 4 28 | 23 26 | 1 54 | 27 15 | 3 52 | 13 55 | 1 45 | 22 56 | 0 30 | 17 6 | 1 13 | 23 29 | 0 9 | 2 44 | 1 35 | 24 0 | 7 17 | 16 4 | 15 59 | 18 54 | 15 13 | 3 2 |
| F 14 | 18 33 | 25 52 | 5 1 | 23 50 | 2 0 | 27 12 | 3 50 | 13 46 | 1 43 | 22 56 | 0 30 | 17 5 | 1 13 | 23 29 | 0 9 | 2 44 | 1 35 | 24 0 | 7 17 | 16 3 | 15 58 | 18 52 | 15 12 | 3 3 |
| S 15 | 18 48 | 22 44 | 5 16 | 24 11 | 2 5 | 27 9 | 3 48 | 13 36 | 1 42 | 22 56 | 0 30 | 17 4 | 1 13 | 23 29 | 0 9 | 2 44 | 1 35 | 23 59 | 7 17 | 16 3 | 15 57 | 18 50 | 15 10 | 3 3 |
| S 16 | 19 2 | 18 14 | 5 11 | 24 30 | 2 10 | 27 5 | 3 46 | 13 26 | 1 40 | 22 56 | 0 30 | 17 4 | 1 13 | 23 29 | 0 9 | 2 43 | 1 35 | 23 59 | 7 17 | 16 3 | 15 56 | 18 47 | 15 9 | 3 3 |
| M17 | 19 16 | 12 44 | 4 47 | 24 46 | 2 13 | 27 1 | 3 43 | 13 17 | 1 38 | 22 56 | 0 30 | 17 3 | 1 13 | 23 29 | 0 9 | 2 43 | 1 35 | 23 59 | 7 16 | 16 3 | 15 55 | 18 45 | 15 7 | 3 4 |
| T 18 | 19 29 | 6 36 | 4 6 | 24 59 | 2 16 | 26 56 | 3 40 | 13 7 | 1 37 | 22 56 | 0 29 | 17 2 | 1 13 | 23 29 | 0 9 | 2 42 | 1 35 | 23 58 | 7 16 | 16 3 | 15 54 | 18 43 | 15 6 | 3 4 |
| W19 | 19 42 | 0 10 | 3 11 | 25 11 | 2 18 | 26 52 | 3 37 | 12 57 | 1 35 | 22 56 | 0 29 | 17 1 | 1 13 | 23 30 | 0 9 | 2 42 | 1 35 | 23 58 | 7 16 | 16 4 | 15 53 | 18 40 | 15 4 | 3 4 |
| T 20 | 19 55 | 6s13 | 2 5 | 25 20 | 2 19 | 26 46 | 3 33 | 12 47 | 1 34 | 22 56 | 0 29 | 16 59 | 1 13 | 23 30 | 0 9 | 2 42 | 1 35 | 23 58 | 7 16 | 16 4 | 15 52 | 18 38 | 15 3 | 3 4 |
| F 21 | 20 7 | 12 15 | 0 52 | 25 27 | 2 20 | 26 41 | 3 29 | 12 36 | 1 32 | 22 56 | 0 29 | 16 58 | 1 13 | 23 30 | 0 9 | 2 41 | 1 35 | 23 58 | 7 16 | 16 4 | 15 51 | 18 35 | 15 2 | 3 5 |
| S 22 | 20 20 | 17 36 | 0s22 | 25 32 | 2 19 | 26 35 | 3 25 | 12 26 | 1 31 | 22 56 | 0 29 | 16 57 | 1 13 | 23 30 | 0 9 | 2 41 | 1 35 | 23 57 | 7 16 | 16 4 | 15 50 | 18 33 | 15 0 | 3 5 |
| S 23 | 20 31 | 22 0 | 1 34 | 25 35 | 2 18 | 26 29 | 3 21 | 12 15 | 1 29 | 22 56 | 0 29 | 16 56 | 1 13 | 23 30 | 0 9 | 2 41 | 1 35 | 23 57 | 7 16 | 16 4 | 15 49 | 18 31 | 14 59 | 3 5 |
| M24 | 20 43 | 25 12 | 2 40 | 25 36 | 2 15 | 26 23 | 3 16 | 12 5 | 1 28 | 22 55 | 0 29 | 16 55 | 1 13 | 23 30 | 0 9 | 2 40 | 1 35 | 23 57 | 7 16 | 16 4 | 15 48 | 18 28 | 14 58 | 3 5 |
| T 25 | 20 54 | 27 1 | 3 36 | 25 36 | 2 12 | 26 16 | 3 11 | 11 54 | 1 26 | 22 55 | 0 29 | 16 54 | 1 12 | 23 30 | 0 9 | 2 40 | 1 35 | 23 56 | 7 16 | 16 3 | 15 47 | 18 26 | 14 56 | 3 5 |
| W26 | 21 4 | 27 25 | 4 20 | 25 34 | 2 8 | 26 9 | 3 5 | 11 43 | 1 25 | 22 55 | 0 29 | 16 53 | 1 12 | 23 31 | 0 9 | 2 40 | 1 35 | 23 56 | 7 15 | 16 2 | 15 46 | 18 23 | 14 55 | 3 6 |
| T 27 | 21 15 | 26 25 | 4 52 | 25 30 | 2 4 | 26 2 | 2 59 | 11 33 | 1 23 | 22 55 | 0 29 | 16 51 | 1 12 | 23 31 | 0 9 | 2 40 | 1 35 | 23 55 | 7 15 | 16 1 | 15 45 | 18 21 | 14 54 | 3 6 |
| F 28 | 21 25 | 24 12 | 5 10 | 25 25 | 1 58 | 25 54 | 2 53 | 11 22 | 1 22 | 22 55 | 0 29 | 16 50 | 1 12 | 23 31 | 0 9 | 2 39 | 1 35 | 23 55 | 7 15 | 16 0 | 15 44 | 18 19 | 14 52 | 3 6 |
| S 29 | 21 34 | 20 57 | 5 14 | 25 18 | 1 51 | 25 46 | 2 46 | 11 10 | 1 21 | 22 55 | 0 29 | 16 49 | 1 12 | 23 31 | 0 9 | 2 39 | 1 35 | 23 55 | 7 15 | 15 59 | 15 43 | 18 16 | 14 51 | 3 6 |
| S 30 | 21 44 | 16 53 | 5 4 | 25 10 | 1 44 | 25 38 | 2 39 | 10 59 | 1 19 | 22 55 | 0 28 | 16 48 | 1 12 | 23 31 | 0 9 | 2 39 | 1 35 | 23 54 | 7 15 | 15 59 | 15 43 | 18 14 | 14 50 | 3 6 |
| M31 | 21n52 | 12s 9 | 4s42 | 25n 1 | 1n36 | 25n30 | 2n31 | 10n48 | 1n18 | 22s55 | 0n28 | 16n46 | 1n12 | 23n31 | 0n 9 | 2s39 | 1n35 | 23n54 | 7n15 | 15n59 | 15n42 | 18s11 | 14s49 | 3n 7 |

Julian Day Number = 2432672.5, Delta T = 28.35 sec
Ecliptic obliquity = 23°26'52, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 24°01'07, Lahiri = 23°08'07



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1948

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 37 32 | 10♊23'51 | 21♓59 | 3♋ 9 | 11♋ 4 | 5♍42 | 25°R51 | 17♌29 | 25♊20 | 10°R19 | 12♌52 | 13♉47 | 12♉46 | 24♒23 | 20°R10 | T 1 |
| W 2 | 16 41 28 | 11°21'20 | 4♈ 6 | 3°54 | 11° 8 | 6° 9 | 25♐44 | 17°33 | 25°23 | 10♎19 | 12°53 | 13°48 | 12°43 | 24°30 | 20♏ 6 | W 2 |
| T 3 | 16 45 25 | 12°18'48 | 16°27 | 4°34 | 11°R 9 | 6°37 | 25°36 | 17°38 | 25°27 | 10°18 | 12°54 | 13°50 | 12°40 | 24°36 | 20° 2 | T 3 |
| F 4 | 16 49 22 | 13°16'16 | 29° 5 | 5° 9 | 11° 8 | 7° 5 | 25°29 | 17°42 | 25°30 | 10°18 | 12°55 | 13°51 | 12°37 | 24°43 | 19°58 | F 4 |
| S 5 | 16 53 18 | 14°13'43 | 12♉ 4 | 5°41 | 11° 5 | 7°34 | 25°22 | 17°47 | 25°34 | 10°17 | 12°56 | 13°R52 | 12°33 | 24°50 | 19°54 | S 5 |
| S 6 | 16 57 15 | 15°11'09 | 25°25 | 6° 8 | 10°59 | 8° 2 | 25°14 | 17°52 | 25°37 | 10°16 | 12°57 | 13°51 | 12°30 | 24°57 | 19°51 | S 6 |
| M 7 | 17 1 11 | 16° 8'35 | 9♊ 8 | 6°31 | 10°51 | 8°31 | 25° 7 | 17°56 | 25°41 | 10°16 | 12°58 | 13°49 | 12°27 | 25° 3 | 19°47 | M 7 |
| T 8 | 17 5 8 | 17° 6'00 | 23°11 | 6°49 | 10°40 | 9° 0 | 24°59 | 18° 1 | 25°44 | 10°16 | 12°59 | 13°46 | 12°24 | 25°10 | 19°43 | T 8 |
| W 9 | 17 9 4 | 18° 3'24 | 7♋30 | 7° 2 | 10°28 | 9°29 | 24°52 | 18° 6 | 25°48 | 10°15 | 13° 0 | 13°41 | 12°21 | 25°17 | 19°40 | W 9 |
| T 10 | 17 13 1 | 19° 0'47 | 22° 0 | 7°11 | 10°12 | 9°58 | 24°44 | 18°11 | 25°51 | 10°15 | 13° 1 | 13°36 | 12°18 | 25°23 | 19°36 | T 10 |
| F 11 | 17 16 57 | 19°58'09 | 6♌34 | 7°R16 | 9°55 | 10°28 | 24°37 | 18°17 | 25°55 | 10°14 | 13° 3 | 13°31 | 12°14 | 25°30 | 19°33 | F 11 |
| S 12 | 17 20 54 | 20°55'30 | 21° 5 | 7°16 | 9°35 | 10°57 | 24°29 | 18°22 | 25°59 | 10°14 | 13° 4 | 13°27 | 12°11 | 25°37 | 19°29 | S 12 |
| S 13 | 17 24 51 | 21°52'50 | 5♍30 | 7°11 | 9°12 | 11°27 | 24°22 | 18°27 | 26° 2 | 10°14 | 13° 5 | 13°24 | 12° 8 | 25°44 | 19°26 | S 13 |
| M14 | 17 28 47 | 22°50'09 | 19°44 | 7° 2 | 8°48 | 11°57 | 24°14 | 18°32 | 26° 6 | 10°14 | 13° 6 | 13°D23 | 12° 5 | 25°50 | 19°23 | M14 |
| T 15 | 17 32 44 | 23°47'27 | 3♎45 | 6°49 | 8°22 | 12°27 | 24° 6 | 18°38 | 26° 9 | 10°13 | 13° 7 | 13°24 | 12° 2 | 25°57 | 19°20 | T 15 |
| W16 | 17 36 40 | 24°44'44 | 17°32 | 6°32 | 7°53 | 12°58 | 23°59 | 18°43 | 26°13 | 10°13 | 13° 9 | 13°25 | 11°59 | 26° 4 | 19°17 | W16 |
| T 17 | 17 40 37 | 25°42'00 | 1♏ 5 | 6°11 | 7°23 | 13°28 | 23°51 | 18°49 | 26°16 | 10°13 | 13°10 | 13°26 | 11°55 | 26°11 | 19°14 | T 17 |
| F 18 | 17 44 33 | 26°39'15 | 14°26 | 5°47 | 6°51 | 13°59 | 23°43 | 18°54 | 26°20 | 10°13 | 13°11 | 13°R27 | 11°52 | 26°17 | 19°11 | F 18 |
| S 19 | 17 48 30 | 27°36'30 | 27°34 | 5°19 | 6°18 | 14°30 | 23°36 | 19° 0 | 26°24 | 10°13 | 13°13 | 13°26 | 11°49 | 26°24 | 19° 8 | S 19 |
| S 20 | 17 52 26 | 28°33'44 | 10♐31 | 4°49 | 5°43 | 15° 1 | 23°28 | 19° 6 | 26°27 | 10°13 | 13°14 | 13°23 | 11°46 | 26°31 | 19° 5 | S 20 |
| M21 | 17 56 23 | 29°30'58 | 23°15 | 4°17 | 5° 8 | 15°32 | 23°20 | 19°12 | 26°31 | 10°D13 | 13°15 | 13°18 | 11°43 | 26°37 | 19° 2 | M21 |
| T 22 | 18 0 20 | 0♋28'11 | 5♑49 | 3°44 | 4°31 | 16° 3 | 23°13 | 19°17 | 26°34 | 10°13 | 13°17 | 13°11 | 11°40 | 26°44 | 19° 0 | T 22 |
| W23 | 18 4 16 | 1°25'24 | 18°11 | 3° 9 | 3°54 | 16°35 | 23° 5 | 19°23 | 26°38 | 10°13 | 13°18 | 13° 3 | 11°36 | 26°51 | 18°57 | W23 |
| T 24 | 18 8 13 | 2°22'37 | 0♒23 | 2°34 | 3°16 | 17° 7 | 22°58 | 19°29 | 26°41 | 10°13 | 13°20 | 12°54 | 11°33 | 26°58 | 18°55 | T 24 |
| F 25 | 18 12 9 | 3°19'49 | 12°26 | 1°59 | 2°39 | 17°38 | 22°50 | 19°35 | 26°45 | 10°13 | 13°21 | 12°45 | 11°30 | 27° 4 | 18°52 | F 25 |
| S 26 | 18 16 6 | 4°17'02 | 24°22 | 1°25 | 2° 1 | 18°10 | 22°43 | 19°41 | 26°49 | 10°13 | 13°23 | 12°37 | 11°27 | 27°11 | 18°50 | S 26 |
| S 27 | 18 20 2 | 5°14'14 | 6♓14 | 0°52 | 1°24 | 18°42 | 22°36 | 19°48 | 26°52 | 10°13 | 13°24 | 12°31 | 11°24 | 27°18 | 18°48 | S 27 |
| M28 | 18 23 59 | 6°11'26 | 18° 6 | 0°22 | 0°47 | 19°15 | 22°28 | 19°54 | 26°56 | 10°13 | 13°26 | 12°27 | 11°20 | 27°24 | 18°46 | M28 |
| T 29 | 18 27 56 | 7° 8'38 | 0♈ 2 | 29♊53 | 0°12 | 19°47 | 22°21 | 20° 0 | 26°59 | 10°14 | 13°27 | 12°26 | 11°17 | 27°31 | 18°44 | T 29 |
| W30 | 18 31 52 | 8♋ 5'50 | 12♈ 7 | 29♊28 | 29♊37 | 20♍19 | 22♐14 | 20♌ 6 | 27♊ 3 | 10♎14 | 13♌29 | 12°D25 | 11♉14 | 27♒38 | 18♏42 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 22n 1 | 6s57 | 4s 7 | 24n51 | 1n26 | 25n22 | 2n23 | 10n37 | 1n16 | 22s55 | 0n28 | 16n45 | 1n12 | 23n31 | 0n 9 | 2s38 | 1n35 | 23n54 | 7n15 | 15n59 | 15n41 | 18s 9 | 14s47 | 3n | 7 |
| W 2 | 22 9 | 1 26 | 3 21 | 24 40 | 1 16 | 25 13 | 2 14 | 10 25 | 1 15 | 22 55 | 0 28 | 16 43 | 1 12 | 23 31 | 0 9 | 2 38 | 1 35 | 23 53 | 7 15 | 15 59 | 15 40 | 18 6 | 14 46 | 3 | 7 |
| T 3 | 22 17 | 4n15 | 2 25 | 24 28 | 1 6 | 25 4 | 2 6 | 10 14 | 1 14 | 22 54 | 0 28 | 16 42 | 1 12 | 23 32 | 0 9 | 2 38 | 1 34 | 23 53 | 7 15 | 16 0 | 15 39 | 18 4 | 14 45 | 3 | 7 |
| F 4 | 22 24 | 9 54 | 1 20 | 24 15 | 0 54 | 24 55 | 1 56 | 10 2 | 1 12 | 22 54 | 0 28 | 16 41 | 1 12 | 23 32 | 0 9 | 2 38 | 1 34 | 23 52 | 7 14 | 16 0 | 15 38 | 18 1 | 14 44 | 3 | 7 |
| S 5 | 22 31 | 15 18 | 0 10 | 24 1 | 0 42 | 24 45 | 1 47 | 9 50 | 1 11 | 22 54 | 0 28 | 16 39 | 1 12 | 23 32 | 0 9 | 2 38 | 1 34 | 23 52 | 7 14 | 16 0 | 15 37 | 17 59 | 14 43 | 3 | 7 |
| S 6 | 22 37 | 20 8 | 1n 3 | 23 47 | 0 29 | 24 36 | 1 36 | 9 38 | 1 10 | 22 54 | 0 28 | 16 38 | 1 12 | 23 32 | 0 9 | 2 37 | 1 34 | 23 52 | 7 14 | 16 0 | 15 36 | 17 56 | 14 42 | 3 | 8 |
| M 7 | 22 44 | 24 2 | 2 14 | 23 32 | 0 15 | 24 26 | 1 26 | 9 26 | 1 8 | 22 54 | 0 28 | 16 36 | 1 12 | 23 32 | 0 9 | 2 37 | 1 34 | 23 51 | 7 14 | 16 0 | 15 35 | 17 54 | 14 40 | 3 | 8 |
| T 8 | 22 49 | 26 34 | 3 18 | 23 17 | 0 1 | 24 16 | 1 15 | 9 14 | 1 7 | 22 54 | 0 27 | 16 35 | 1 12 | 23 32 | 0 9 | 2 37 | 1 34 | 23 51 | 7 14 | 15 59 | 15 34 | 17 52 | 14 39 | 3 | 8 |
| W 9 | 22 55 | 27 25 | 4 11 | 23 1 | 0s14 | 24 5 | 1 3 | 9 2 | 1 6 | 22 54 | 0 27 | 16 33 | 1 12 | 23 32 | 0 9 | 2 37 | 1 34 | 23 50 | 7 14 | 15 57 | 15 33 | 17 49 | 14 38 | 3 | 8 |
| T 10 | 23 0 | 26 24 | 4 49 | 22 46 | 0 30 | 23 55 | 0 51 | 8 50 | 1 5 | 22 53 | 0 27 | 16 31 | 1 12 | 23 32 | 0 10 | 2 37 | 1 34 | 23 50 | 7 14 | 15 56 | 15 32 | 17 47 | 14 37 | 3 | 8 |
| F 11 | 23 4 | 23 36 | 5 8 | 22 29 | 0 46 | 23 44 | 0 39 | 8 37 | 1 3 | 22 53 | 0 27 | 16 30 | 1 12 | 23 33 | 0 10 | 2 37 | 1 34 | 23 50 | 7 14 | 15 54 | 15 31 | 17 44 | 14 36 | 3 | 8 |
| S 12 | 23 8 | 19 20 | 5 8 | 22 13 | 1 2 | 23 33 | 0 27 | 8 25 | 1 2 | 22 53 | 0 27 | 16 28 | 1 12 | 23 33 | 0 10 | 2 37 | 1 34 | 23 49 | 7 14 | 15 53 | 15 30 | 17 42 | 14 35 | 3 | 8 |
| S 13 | 23 12 | 13 57 | 4 48 | 21 57 | 1 19 | 23 21 | 0 14 | 8 13 | 1 1 | 22 53 | 0 27 | 16 26 | 1 12 | 23 33 | 0 10 | 2 37 | 1 34 | 23 49 | 7 14 | 15 52 | 15 29 | 17 39 | 14 34 | 3 | 8 |
| M14 | 23 15 | 7 54 | 4 10 | 21 40 | 1 35 | 23 10 | 0 0 | 8 0 | 1 0 | 22 53 | 0 27 | 16 25 | 1 12 | 23 33 | 0 10 | 2 37 | 1 34 | 23 48 | 7 14 | 15 52 | 15 28 | 17 37 | 14 33 | 3 | 8 |
| T 15 | 23 18 | 1 33 | 3 18 | 21 24 | 1 52 | 22 58 | 0s13 | 7 47 | 0 58 | 22 52 | 0 27 | 16 23 | 1 12 | 23 33 | 0 10 | 2 37 | 1 34 | 23 48 | 7 13 | 15 52 | 15 27 | 17 34 | 14 32 | 3 | 9 |
| W16 | 23 21 | 4s48 | 2 16 | 21 8 | 2 9 | 22 46 | 0 27 | 7 35 | 0 57 | 22 52 | 0 26 | 16 21 | 1 12 | 23 33 | 0 10 | 2 37 | 1 34 | 23 47 | 7 13 | 15 52 | 15 26 | 17 32 | 14 31 | 3 | 9 |
| T 17 | 23 23 | 10 49 | 1 6 | 20 52 | 2 26 | 22 34 | 0 41 | 7 22 | 0 56 | 22 52 | 0 26 | 16 20 | 1 12 | 23 33 | 0 10 | 2 37 | 1 34 | 23 47 | 7 13 | 15 53 | 15 25 | 17 29 | 14 31 | 3 | 9 |
| F 18 | 23 24 | 16 16 | 0s 5 | 20 37 | 2 42 | 22 21 | 0 55 | 7 9 | 0 55 | 22 52 | 0 26 | 16 18 | 1 12 | 23 33 | 0 10 | 2 37 | 1 34 | 23 46 | 7 13 | 15 53 | 15 24 | 17 26 | 14 30 | 3 | 9 |
| S 19 | 23 26 | 20 51 | 1 16 | 20 23 | 2 58 | 22 9 | 1 9 | 6 56 | 0 54 | 22 52 | 0 26 | 16 16 | 1 12 | 23 33 | 0 10 | 2 37 | 1 34 | 23 46 | 7 13 | 15 53 | 15 23 | 17 24 | 14 29 | 3 | 9 |
| S 20 | 23 26 | 24 21 | 2 21 | 20 9 | 3 13 | 21 56 | 1 23 | 6 43 | 0 53 | 22 51 | 0 26 | 16 14 | 1 12 | 23 34 | 0 10 | 2 37 | 1 34 | 23 45 | 7 13 | 15 52 | 15 22 | 17 21 | 14 28 | 3 | 9 |
| M21 | 23 27 | 26 34 | 3 18 | 19 55 | 3 28 | 21 43 | 1 38 | 6 30 | 0 51 | 22 51 | 0 26 | 16 12 | 1 12 | 23 34 | 0 10 | 2 37 | 1 34 | 23 45 | 7 13 | 15 50 | 15 21 | 17 19 | 14 27 | 3 | 9 |
| T 22 | 23 27 | 27 23 | 4 4 | 19 43 | 3 41 | 21 31 | 1 52 | 6 16 | 0 50 | 22 51 | 0 26 | 16 11 | 1 12 | 23 34 | 0 10 | 2 37 | 1 34 | 23 45 | 7 13 | 15 48 | 15 20 | 17 16 | 14 27 | 3 | 9 |
| W23 | 23 26 | 26 48 | 4 38 | 19 31 | 3 53 | 21 18 | 2 6 | 6 3 | 0 49 | 22 51 | 0 26 | 16 9 | 1 12 | 23 34 | 0 10 | 2 37 | 1 34 | 23 44 | 7 13 | 15 46 | 15 19 | 17 14 | 14 26 | 3 | 9 |
| T 24 | 23 26 | 24 56 | 4 59 | 19 21 | 4 5 | 21 5 | 2 19 | 5 50 | 0 48 | 22 50 | 0 25 | 16 7 | 1 12 | 23 34 | 0 10 | 2 37 | 1 34 | 23 44 | 7 13 | 15 43 | 15 18 | 17 11 | 14 25 | 3 | 9 |
| F 25 | 23 24 | 21 58 | 5 6 | 19 12 | 4 14 | 20 52 | 2 33 | 5 36 | 0 47 | 22 50 | 0 25 | 16 5 | 1 12 | 23 34 | 0 10 | 2 37 | 1 33 | 23 43 | 7 13 | 15 40 | 15 17 | 17 9 | 14 25 | 3 | 9 |
| S 26 | 23 23 | 18 7 | 5 0 | 19 4 | 4 23 | 20 40 | 2 46 | 5 23 | 0 46 | 22 50 | 0 25 | 16 3 | 1 12 | 23 34 | 0 10 | 2 37 | 1 33 | 23 43 | 7 13 | 15 38 | 15 16 | 17 6 | 14 24 | 3 | 9 |
| S 27 | 23 21 | 13 34 | 4 41 | 18 57 | 4 30 | 20 27 | 2 59 | 5 9 | 0 45 | 22 50 | 0 25 | 16 1 | 1 12 | 23 34 | 0 10 | 2 37 | 1 33 | 23 42 | 7 13 | 15 36 | 15 15 | 17 4 | 14 23 | 3 | 9 |
| M28 | 23 18 | 8 32 | 4 9 | 18 51 | 4 35 | 20 15 | 3 12 | 4 56 | 0 44 | 22 49 | 0 25 | 15 59 | 1 12 | 23 34 | 0 10 | 2 37 | 1 33 | 23 42 | 7 13 | 15 35 | 15 14 | 17 1 | 14 23 | 3 | 9 |
| T 29 | 23 15 | 3 9 | 3 27 | 18 47 | 4 39 | 20 3 | 3 24 | 4 42 | 0 42 | 22 49 | 0 25 | 15 57 | 1 12 | 23 34 | 0 10 | 2 37 | 1 33 | 23 41 | 7 13 | 15 34 | 15 13 | 16 58 | 14 22 | 3 | 9 |
| W30 | 23n12 | 2n25 | 2s35 | 18n45 | 4s42 | 19n51 | 3s35 | 4n28 | 0n41 | 22s49 | 0n24 | 15n55 | 1n12 | 23n35 | 0n10 | 2s37 | 1n33 | 23n41 | 7n13 | 15n34 | 15n12 | 16s56 | 14s22 | 3n | 9 |

Julian Day Number = 2432703.5, Delta T = 28.38 sec
Ecliptic obliquity = 23°26'52, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 24°01'12, Lahiri = 23°08'12



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1948

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 35 49 | 9♋ 3'02 | 24♈26 | 29°R 6 | 29°R 3 | 20♍52 | 22°R 7 | 20♌13 | 27♊ 6 | 10♎14 | 13♌30 | 12♉26 | 11♉11 | 27♒45 | 18°R40 | T 1 |
| F 2 | 18 39 45 | 10° 0'15 | 7♉ 4 | 28♊47 | 28♊31 | 21°25 | 22♐ 0 | 20°19 | 27°10 | 10°15 | 13°32 | 12°R27 | 11° 8 | 27°51 | 18♏38 | F 2 |
| S 3 | 18 43 42 | 10°57'28 | 20° 4 | 28°33 | 28° 1 | 21°58 | 21°53 | 20°26 | 27°13 | 10°15 | 13°33 | 12°27 | 11° 5 | 27°58 | 18°37 | S 3 |
| S 4 | 18 47 38 | 11°54'41 | 3♊31 | 28°23 | 27°32 | 22°31 | 21°46 | 20°32 | 27°17 | 10°15 | 13°35 | 12°25 | 11° 1 | 28° 5 | 18°35 | S 4 |
| M 5 | 18 51 35 | 12°51'54 | 17°25 | 28°18 | 27° 6 | 23° 4 | 21°39 | 20°39 | 27°20 | 10°16 | 13°36 | 12°21 | 10°58 | 28°11 | 18°34 | M 5 |
| T 6 | 18 55 31 | 13°49'07 | 1♋45 | 28°D18 | 26°41 | 23°37 | 21°33 | 20°45 | 27°24 | 10°16 | 13°38 | 12°14 | 10°55 | 28°18 | 18°33 | T 6 |
| W 7 | 18 59 28 | 14°46'21 | 16°25 | 28°23 | 26°18 | 24°11 | 21°26 | 20°52 | 27°27 | 10°17 | 13°40 | 12° 6 | 10°52 | 28°25 | 18°31 | W 7 |
| T 8 | 19 3 25 | 15°43'35 | 1♌19 | 28°33 | 25°58 | 24°44 | 21°20 | 20°59 | 27°31 | 10°17 | 13°41 | 11°56 | 10°49 | 28°32 | 18°30 | T 8 |
| F 9 | 19 7 21 | 16°40'48 | 16°18 | 28°48 | 25°40 | 25°18 | 21°14 | 21° 5 | 27°34 | 10°18 | 13°43 | 11°47 | 10°46 | 28°38 | 18°29 | F 9 |
| S 10 | 19 11 18 | 17°38'02 | 1♍12 | 29° 8 | 25°24 | 25°52 | 21° 7 | 21°12 | 27°38 | 10°18 | 13°44 | 11°39 | 10°42 | 28°45 | 18°28 | S 10 |
| S 11 | 19 15 14 | 18°35'15 | 15°54 | 29°34 | 25°10 | 26°26 | 21° 1 | 21°19 | 27°41 | 10°19 | 13°46 | 11°33 | 10°39 | 28°52 | 18°27 | S 11 |
| M12 | 19 19 11 | 19°32'29 | 0♎17 | 0♋ 4 | 24°59 | 27° 0 | 20°55 | 21°26 | 27°44 | 10°20 | 13°48 | 11°30 | 10°36 | 28°58 | 18°27 | M12 |
| T 13 | 19 23 7 | 20°29'42 | 14°21 | 0°40 | 24°50 | 27°34 | 20°49 | 21°33 | 27°48 | 10°20 | 13°49 | 11°29 | 10°33 | 29° 5 | 18°26 | T 13 |
| W14 | 19 27 4 | 21°26'55 | 28° 3 | 1°21 | 24°44 | 28° 8 | 20°44 | 21°40 | 27°51 | 10°21 | 13°51 | 11°D28 | 10°30 | 29°12 | 18°26 | W14 |
| T 15 | 19 31 0 | 22°24'09 | 11♏26 | 2° 7 | 24°40 | 28°43 | 20°38 | 21°47 | 27°54 | 10°22 | 13°53 | 11°R29 | 10°26 | 29°19 | 18°25 | T 15 |
| F 16 | 19 34 57 | 23°21'22 | 24°31 | 2°59 | 24°D38 | 29°17 | 20°33 | 21°54 | 27°58 | 10°22 | 13°55 | 11°28 | 10°23 | 29°25 | 18°25 | F 16 |
| S 17 | 19 38 54 | 24°18'36 | 7♐22 | 3°55 | 24°39 | 29°52 | 20°28 | 22° 1 | 28° 1 | 10°23 | 13°56 | 11°26 | 10°20 | 29°32 | 18°25 | S 17 |
| S 18 | 19 42 50 | 25°15'50 | 20° 0 | 4°56 | 24°42 | 0♎27 | 20°22 | 22° 8 | 28° 4 | 10°24 | 13°58 | 11°21 | 10°17 | 29°39 | 18°24 | S 18 |
| M19 | 19 46 47 | 26°13'04 | 2♑28 | 6° 2 | 24°47 | 1° 2 | 20°17 | 22°15 | 28° 8 | 10°25 | 14° 0 | 11°13 | 10°14 | 29°46 | 18°D24 | M19 |
| T 20 | 19 50 43 | 27°10'19 | 14°47 | 7°13 | 24°54 | 1°37 | 20°13 | 22°22 | 28°11 | 10°26 | 14° 1 | 11° 2 | 10°11 | 29°52 | 18°25 | T 20 |
| W21 | 19 54 40 | 28° 7'34 | 26°57 | 8°29 | 25° 4 | 2°12 | 20° 8 | 22°29 | 28°14 | 10°27 | 14° 3 | 10°50 | 10° 7 | 29°59 | 18°25 | W21 |
| T 22 | 19 58 36 | 29° 4'49 | 9♒ 1 | 9°49 | 25°15 | 2°47 | 20° 3 | 22°37 | 28°17 | 10°28 | 14° 5 | 10°37 | 10° 4 | 0♓ 6 | 18°25 | T 22 |
| F 23 | 20 2 33 | 0♌ 2'05 | 20°58 | 11°14 | 25°29 | 3°23 | 19°59 | 22°44 | 28°20 | 10°29 | 14° 7 | 10°24 | 10° 1 | 0°12 | 18°25 | F 23 |
| S 24 | 20 6 29 | 0°59'22 | 2♓52 | 12°43 | 25°45 | 3°58 | 19°55 | 22°51 | 28°24 | 10°30 | 14° 9 | 10°12 | 9°58 | 0°19 | 18°26 | S 24 |
| S 25 | 20 10 26 | 1°56'40 | 14°42 | 14°17 | 26° 2 | 4°34 | 19°51 | 22°58 | 28°27 | 10°31 | 14°10 | 10° 2 | 9°55 | 0°26 | 18°27 | S 25 |
| M26 | 20 14 23 | 2°53'58 | 26°33 | 15°54 | 26°22 | 5° 9 | 19°47 | 23° 6 | 28°30 | 10°32 | 14°12 | 9°55 | 9°51 | 0°33 | 18°27 | M26 |
| T 27 | 20 18 19 | 3°51'17 | 8♈28 | 17°36 | 26°43 | 5°45 | 19°43 | 23°13 | 28°33 | 10°33 | 14°14 | 9°51 | 9°48 | 0°39 | 18°28 | T 27 |
| W28 | 20 22 16 | 4°48'37 | 20°32 | 19°21 | 27° 6 | 6°21 | 19°40 | 23°20 | 28°36 | 10°34 | 14°16 | 9°49 | 9°45 | 0°46 | 18°29 | W28 |
| T 29 | 20 26 12 | 5°45'58 | 2♉48 | 21° 9 | 27°30 | 6°57 | 19°36 | 23°28 | 28°39 | 10°35 | 14°17 | 9°48 | 9°42 | 0°53 | 18°30 | T 29 |
| F 30 | 20 30 9 | 6°43'21 | 15°23 | 23° 0 | 27°57 | 7°33 | 19°33 | 23°35 | 28°42 | 10°36 | 14°19 | 9°48 | 9°39 | 0°59 | 18°31 | F 30 |
| S 31 | 20 34 5 | 7♌40'44 | 28♉20 | 24♋55 | 28♊25 | 8♎ 9 | 19♐30 | 23♌43 | 28♊45 | 10♎38 | 14♌21 | 9♉47 | 9♉36 | 1♓ 6 | 18♏32 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23n 8 | 8n 0 | 1s35 | 18n44 | 4s43 | 19n40 | 3s47 | 4n14 | 0n40 | 22s49 | 0n24 | 15n53 | 1n12 | 23n35 | 0n10 | 2s38 | 1n33 | 23n40 | 7n12 | 15n34 | 15n11 | 16s53 | 14s21 | 3n 9 |
| F 2 | 23 4 | 13 25 | 0 29 | 18 44 | 4 42 | 19 29 | 3 57 | 4 0 | 0 39 | 22 48 | 0 24 | 15 51 | 1 12 | 23 35 | 0 10 | 2 38 | 1 33 | 23 40 | 7 12 | 15 35 | 15 10 | 16 51 | 14 21 | 3 9 |
| S 3 | 23 0 | 18 25 | 0n41 | 18 46 | 4 40 | 19 19 | 4 7 | 3 46 | 0 38 | 22 48 | 0 24 | 15 49 | 1 12 | 23 35 | 0 10 | 2 38 | 1 33 | 23 39 | 7 12 | 15 35 | 15 9 | 16 48 | 14 20 | 3 9 |
| S 4 | 22 55 | 22 40 | 1 50 | 18 49 | 4 37 | 19 9 | 4 17 | 3 32 | 0 37 | 22 48 | 0 24 | 15 47 | 1 12 | 23 35 | 0 10 | 2 38 | 1 33 | 23 39 | 7 12 | 15 34 | 15 8 | 16 45 | 14 20 | 3 9 |
| M 5 | 22 50 | 25 46 | 2 55 | 18 54 | 4 32 | 19 0 | 4 25 | 3 18 | 0 36 | 22 47 | 0 24 | 15 45 | 1 12 | 23 35 | 0 10 | 2 38 | 1 33 | 23 38 | 7 12 | 15 33 | 15 7 | 16 43 | 14 19 | 3 9 |
| T 6 | 22 44 | 27 17 | 3 51 | 19 0 | 4 27 | 18 51 | 4 34 | 3 4 | 0 35 | 22 47 | 0 24 | 15 43 | 1 12 | 23 35 | 0 10 | 2 39 | 1 33 | 23 38 | 7 12 | 15 31 | 15 6 | 16 40 | 14 19 | 3 9 |
| W 7 | 22 38 | 26 58 | 4 33 | 19 7 | 4 20 | 18 43 | 4 41 | 2 50 | 0 34 | 22 47 | 0 23 | 15 41 | 1 12 | 23 35 | 0 10 | 2 39 | 1 33 | 23 37 | 7 12 | 15 28 | 15 5 | 16 38 | 14 19 | 3 9 |
| T 8 | 22 31 | 24 43 | 4 58 | 19 15 | 4 12 | 18 35 | 4 48 | 2 36 | 0 33 | 22 47 | 0 23 | 15 38 | 1 12 | 23 35 | 0 10 | 2 39 | 1 33 | 23 37 | 7 12 | 15 25 | 15 4 | 16 35 | 14 18 | 3 9 |
| F 9 | 22 24 | 20 45 | 5 2 | 19 24 | 4 3 | 18 28 | 4 55 | 2 21 | 0 32 | 22 46 | 0 23 | 15 36 | 1 12 | 23 35 | 0 10 | 2 39 | 1 33 | 23 36 | 7 12 | 15 23 | 15 3 | 16 32 | 14 18 | 3 9 |
| S 10 | 22 17 | 15 30 | 4 46 | 19 34 | 3 53 | 18 22 | 5 1 | 2 7 | 0 31 | 22 46 | 0 23 | 15 34 | 1 12 | 23 35 | 0 10 | 2 40 | 1 33 | 23 36 | 7 12 | 15 20 | 15 2 | 16 30 | 14 18 | 3 9 |
| S 11 | 22 9 | 9 25 | 4 11 | 19 44 | 3 42 | 18 16 | 5 6 | 1 53 | 0 30 | 22 46 | 0 23 | 15 32 | 1 12 | 23 35 | 0 10 | 2 40 | 1 33 | 23 35 | 7 12 | 15 18 | 15 1 | 16 27 | 14 18 | 3 9 |
| M12 | 22 1 | 2 57 | 3 20 | 19 56 | 3 31 | 18 11 | 5 11 | 1 38 | 0 29 | 22 46 | 0 23 | 15 30 | 1 12 | 23 36 | 0 10 | 2 40 | 1 33 | 23 35 | 7 12 | 15 17 | 15 0 | 16 24 | 14 18 | 3 9 |
| T 13 | 21 53 | 3s31 | 2 19 | 20 8 | 3 19 | 18 6 | 5 15 | 1 24 | 0 28 | 22 46 | 0 22 | 15 27 | 1 12 | 23 36 | 0 10 | 2 40 | 1 33 | 23 34 | 7 12 | 15 17 | 14 59 | 16 22 | 14 18 | 3 9 |
| W14 | 21 44 | 9 41 | 1 11 | 20 20 | 3 7 | 18 2 | 5 19 | 1 9 | 0 27 | 22 45 | 0 22 | 15 25 | 1 12 | 23 36 | 0 10 | 2 41 | 1 33 | 23 34 | 7 12 | 15 17 | 14 58 | 16 19 | 14 17 | 3 9 |
| T 15 | 21 35 | 15 16 | 0 0 | 20 32 | 2 54 | 17 59 | 5 22 | 0 55 | 0 26 | 22 45 | 0 22 | 15 23 | 1 12 | 23 36 | 0 10 | 2 41 | 1 33 | 23 33 | 7 12 | 15 17 | 14 57 | 16 16 | 14 17 | 3 9 |
| F 16 | 21 26 | 20 1 | 1s 9 | 20 44 | 2 40 | 17 56 | 5 24 | 0 40 | 0 25 | 22 45 | 0 22 | 15 21 | 1 12 | 23 36 | 0 10 | 2 41 | 1 33 | 23 33 | 7 12 | 15 17 | 14 56 | 16 14 | 14 17 | 3 9 |
| S 17 | 21 16 | 23 44 | 2 13 | 20 57 | 2 27 | 17 54 | 5 27 | 0 25 | 0 24 | 22 45 | 0 22 | 15 18 | 1 12 | 23 36 | 0 10 | 2 42 | 1 32 | 23 32 | 7 12 | 15 16 | 14 55 | 16 11 | 14 17 | 3 9 |
| S 18 | 21 5 | 26 13 | 3 9 | 21 8 | 2 13 | 17 52 | 5 28 | 0 11 | 0 23 | 22 44 | 0 21 | 15 16 | 1 12 | 23 36 | 0 10 | 2 42 | 1 32 | 23 32 | 7 12 | 15 14 | 14 54 | 16 9 | 14 17 | 3 9 |
| M19 | 20 55 | 27 21 | 3 55 | 21 20 | 1 59 | 17 51 | 5 30 | 0s 4 | 0 22 | 22 44 | 0 21 | 15 14 | 1 12 | 23 36 | 0 10 | 2 43 | 1 32 | 23 31 | 7 12 | 15 12 | 14 53 | 16 6 | 14 17 | 3 9 |
| T 20 | 20 44 | 27 6 | 4 30 | 21 30 | 1 45 | 17 51 | 5 31 | 0 19 | 0 21 | 22 44 | 0 21 | 15 12 | 1 12 | 23 36 | 0 10 | 2 43 | 1 32 | 23 31 | 7 12 | 15 9 | 14 52 | 16 3 | 14 17 | 3 9 |
| W21 | 20 33 | 25 32 | 4 51 | 21 40 | 1 31 | 17 50 | 5 31 | 0 34 | 0 20 | 22 44 | 0 21 | 15 9 | 1 12 | 23 36 | 0 10 | 2 43 | 1 32 | 23 30 | 7 12 | 15 5 | 14 51 | 16 0 | 14 18 | 3 9 |
| T 22 | 20 21 | 22 50 | 5 0 | 21 49 | 1 17 | 17 51 | 5 31 | 0 49 | 0 19 | 22 44 | 0 21 | 15 7 | 1 12 | 23 36 | 0 10 | 2 44 | 1 32 | 23 30 | 7 12 | 15 1 | 14 50 | 15 58 | 14 18 | 3 9 |
| F 23 | 20 9 | 19 10 | 4 55 | 21 56 | 1 2 | 17 51 | 5 31 | 1 4 | 0 18 | 22 44 | 0 21 | 15 4 | 1 12 | 23 36 | 0 10 | 2 44 | 1 32 | 23 29 | 7 12 | 14 57 | 14 49 | 15 55 | 14 18 | 3 8 |
| S 24 | 19 57 | 14 46 | 4 37 | 22 2 | 0 49 | 17 52 | 5 31 | 1 19 | 0 18 | 22 43 | 0 20 | 15 2 | 1 12 | 23 36 | 0 10 | 2 45 | 1 32 | 23 29 | 7 12 | 14 53 | 14 48 | 15 52 | 14 18 | 3 8 |
| S 25 | 19 44 | 9 50 | 4 8 | 22 6 | 0 35 | 17 54 | 5 30 | 1 33 | 0 17 | 22 43 | 0 20 | 15 0 | 1 12 | 23 36 | 0 10 | 2 45 | 1 32 | 23 28 | 7 12 | 14 50 | 14 47 | 15 50 | 14 18 | 3 8 |
| M26 | 19 31 | 4 32 | 3 27 | 22 9 | 0 22 | 17 55 | 5 29 | 1 48 | 0 16 | 22 43 | 0 20 | 14 57 | 1 12 | 23 36 | 0 10 | 2 45 | 1 32 | 23 28 | 7 12 | 14 48 | 14 46 | 15 47 | 14 19 | 3 8 |
| T 27 | 19 18 | 0n57 | 2 37 | 22 9 | 0 9 | 17 57 | 5 27 | 2 3 | 0 15 | 22 43 | 0 20 | 14 55 | 1 12 | 23 36 | 0 10 | 2 46 | 1 32 | 23 27 | 7 12 | 14 46 | 14 45 | 15 44 | 14 19 | 3 8 |
| W28 | 19 4 | 6 29 | 1 40 | 22 7 | 0n 4 | 18 0 | 5 25 | 2 18 | 0 14 | 22 43 | 0 20 | 14 53 | 1 12 | 23 36 | 0 10 | 2 46 | 1 32 | 23 27 | 7 12 | 14 46 | 14 44 | 15 42 | 14 19 | 3 8 |
| T 29 | 18 50 | 11 52 | 0 37 | 22 3 | 0 16 | 18 2 | 5 23 | 2 34 | 0 13 | 22 43 | 0 20 | 14 50 | 1 12 | 23 37 | 0 10 | 2 47 | 1 32 | 23 26 | 7 12 | 14 45 | 14 43 | 15 39 | 14 19 | 3 8 |
| F 30 | 18 36 | 16 55 | 0n29 | 21 56 | 0 27 | 18 5 | 5 21 | 2 49 | 0 12 | 22 43 | 0 19 | 14 48 | 1 12 | 23 37 | 0 10 | 2 47 | 1 32 | 23 26 | 7 13 | 14 45 | 14 42 | 15 36 | 14 20 | 3 8 |
| S 31 | 18n21 | 21n22 | 1n36 | 21n46 | 0n38 | 18n 7 | 5s19 | 3s 4 | 0n11 | 22s43 | 0n19 | 14n45 | 1n12 | 23n37 | 0n10 | 2s48 | 1n32 | 23n25 | 7n13 | 14n45 | 14n41 | 15s33 | 14s20 | 3n 8 |

Julian Day Number = 2432733.5, Delta T = 28.40 sec
Ecliptic obliquity = 23°26'52, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 24°01'16, Lahiri = 23°08'16



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1948

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 38 2 | 8♌38'09 | 11♊45 | 26♋51 | 28♊54 | 8♎45 | 19°R27 | 23♌50 | 28♊48 | 10♎39 | 14♌23 | 9°R45 | 9♉32 | 1♓13 | 18♏34 | S 1 |
| M 2 | 20 41 58 | 9°35'35 | 25°39 | 28°50 | 29°25 | 9°22 | 19♐24 | 23°58 | 28°51 | 10°40 | 14°25 | 9♉40 | 9°29 | 1°20 | 18°35 | M 2 |
| T 3 | 20 45 55 | 10°33'02 | 10♋ 2 | 0♌51 | 29°57 | 9°58 | 19°22 | 24° 5 | 28°54 | 10°41 | 14°26 | 9°33 | 9°26 | 1°26 | 18°37 | T 3 |
| W 4 | 20 49 52 | 11°30'30 | 24°51 | 2°53 | 0♋30 | 10°35 | 19°20 | 24°13 | 28°57 | 10°43 | 14°28 | 9°23 | 9°23 | 1°33 | 18°38 | W 4 |
| T 5 | 20 53 48 | 12°27'59 | 9♌58 | 4°56 | 1° 5 | 11°12 | 19°17 | 24°20 | 29° 0 | 10°44 | 14°30 | 9°12 | 9°20 | 1°40 | 18°40 | T 5 |
| F 6 | 20 57 45 | 13°25'29 | 25°13 | 7° 0 | 1°41 | 11°48 | 19°15 | 24°28 | 29° 2 | 10°45 | 14°32 | 9° 2 | 9°17 | 1°46 | 18°42 | F 6 |
| S 7 | 21 1 41 | 14°23'00 | 10♍25 | 9° 4 | 2°19 | 12°25 | 19°14 | 24°35 | 29° 5 | 10°47 | 14°34 | 8°52 | 9°13 | 1°53 | 18°44 | S 7 |
| S 8 | 21 5 38 | 15°20'31 | 25°23 | 11° 8 | 2°57 | 13° 2 | 19°12 | 24°43 | 29° 8 | 10°48 | 14°36 | 8°45 | 9°10 | 2° 0 | 18°46 | S 8 |
| M 9 | 21 9 34 | 16°18'04 | 10♎ 1 | 13°12 | 3°37 | 13°39 | 19°11 | 24°50 | 29°11 | 10°50 | 14°37 | 8°40 | 9° 7 | 2° 7 | 18°48 | M 9 |
| T 10 | 21 13 31 | 17°15'37 | 24°14 | 15°16 | 4°17 | 14°17 | 19° 9 | 24°58 | 29°13 | 10°51 | 14°39 | 8°38 | 9° 4 | 2°13 | 18°50 | T 10 |
| W11 | 21 17 27 | 18°13'12 | 8♏ 1 | 17°19 | 4°59 | 14°54 | 19° 8 | 25° 6 | 29°16 | 10°53 | 14°41 | 8°D38 | 9° 1 | 2°20 | 18°53 | W11 |
| T 12 | 21 21 24 | 19°10'47 | 21°23 | 19°22 | 5°41 | 15°31 | 19° 8 | 25°13 | 29°18 | 10°54 | 14°43 | 8°R38 | 8°57 | 2°27 | 18°55 | T 12 |
| F 13 | 21 25 21 | 20° 8'23 | 4♐24 | 21°23 | 6°25 | 16° 9 | 19° 7 | 25°21 | 29°21 | 10°56 | 14°45 | 8°37 | 8°54 | 2°33 | 18°58 | F 13 |
| S 14 | 21 29 17 | 21° 6'00 | 17° 6 | 23°24 | 7° 9 | 16°46 | 19° 6 | 25°29 | 29°24 | 10°57 | 14°46 | 8°35 | 8°51 | 2°40 | 19° 0 | S 14 |
| S 15 | 21 33 14 | 22° 3'39 | 29°34 | 25°23 | 7°55 | 17°24 | 19° 6 | 25°36 | 29°26 | 10°59 | 14°48 | 8°30 | 8°48 | 2°47 | 19° 3 | S 15 |
| M16 | 21 37 10 | 23° 1'18 | 11♑50 | 27°21 | 8°41 | 18° 2 | 19°D 6 | 25°44 | 29°28 | 11° 0 | 14°50 | 8°22 | 8°45 | 2°53 | 19° 6 | M16 |
| T 17 | 21 41 7 | 23°58'58 | 23°57 | 29°18 | 9°28 | 18°40 | 19° 6 | 25°51 | 29°31 | 11° 2 | 14°52 | 8°12 | 8°42 | 3° 0 | 19° 9 | T 17 |
| W18 | 21 45 3 | 24°56'40 | 5♒59 | 1♍13 | 10°16 | 19°18 | 19° 6 | 25°59 | 29°33 | 11° 4 | 14°54 | 8° 0 | 8°38 | 3° 7 | 19°12 | W18 |
| T 19 | 21 49 0 | 25°54'22 | 17°55 | 3° 7 | 11° 4 | 19°56 | 19° 7 | 26° 7 | 29°36 | 11° 5 | 14°55 | 7°47 | 8°35 | 3°14 | 19°15 | T 19 |
| F 20 | 21 52 56 | 26°52'06 | 29°49 | 5° 0 | 11°54 | 20°34 | 19° 7 | 26°14 | 29°38 | 11° 7 | 14°57 | 7°34 | 8°32 | 3°20 | 19°18 | F 20 |
| S 21 | 21 56 53 | 27°49'52 | 11♓40 | 6°52 | 12°44 | 21°12 | 19° 8 | 26°22 | 29°40 | 11° 9 | 14°59 | 7°23 | 8°29 | 3°27 | 19°21 | S 21 |
| S 22 | 22 0 50 | 28°47'38 | 23°31 | 8°42 | 13°35 | 21°50 | 19° 9 | 26°30 | 29°42 | 11°11 | 15° 1 | 7°13 | 8°26 | 3°34 | 19°25 | S 22 |
| M23 | 22 4 46 | 29°45'27 | 5♈25 | 10°30 | 14°26 | 22°29 | 19°11 | 26°37 | 29°45 | 11°12 | 15° 2 | 7° 6 | 8°23 | 3°40 | 19°28 | M23 |
| T 24 | 22 8 43 | 0♍43'17 | 17°22 | 12°18 | 15°18 | 23° 7 | 19°12 | 26°45 | 29°47 | 11°14 | 15° 4 | 7° 2 | 8°19 | 3°47 | 19°32 | T 24 |
| W25 | 22 12 39 | 1°41'08 | 29°28 | 14° 4 | 16°11 | 23°46 | 19°13 | 26°53 | 29°49 | 11°16 | 15° 6 | 7° 0 | 8°16 | 3°54 | 19°35 | W25 |
| T 26 | 22 16 36 | 2°39'02 | 11♉45 | 15°48 | 17° 5 | 24°25 | 19°15 | 27° 0 | 29°51 | 11°18 | 15° 8 | 7°D 0 | 8°13 | 4° 1 | 19°39 | T 26 |
| F 27 | 22 20 32 | 3°36'57 | 24°19 | 17°32 | 17°58 | 25° 3 | 19°17 | 27° 8 | 29°53 | 11°20 | 15° 9 | 7° 0 | 8°10 | 4° 7 | 19°43 | F 27 |
| S 28 | 22 24 29 | 4°34'54 | 7♊13 | 19°14 | 18°53 | 25°42 | 19°19 | 27°15 | 29°55 | 11°21 | 15°11 | 7°R 1 | 8° 7 | 4°14 | 19°47 | S 28 |
| S 29 | 22 28 25 | 5°32'53 | 20°32 | 20°54 | 19°48 | 26°21 | 19°22 | 27°23 | 29°57 | 11°23 | 15°13 | 7° 0 | 8° 3 | 4°21 | 19°51 | S 29 |
| M30 | 22 32 22 | 6°30'54 | 4♋19 | 22°34 | 20°44 | 27° 0 | 19°24 | 27°31 | 29°59 | 11°25 | 15°15 | 6°57 | 8° 0 | 4°27 | 19°55 | M30 |
| T 31 | 22 36 19 | 7♍28'57 | 18♋35 | 24♍12 | 21♋40 | 27♎39 | 19♐27 | 27♌38 | 0♋ 1 | 11♎27 | 15♌16 | 6♉51 | 7♉57 | 4♓34 | 19♏59 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n 7 | 24n51 | 2n40 | 21n34 | 0n48 | 18n10 | 5s16 | 3s19 | 0n10 | 22s43 | 0n19 | 14n43 | 1n12 | 23n37 | 0n10 | 2s48 | 1n32 | 23n25 | 7n13 | 14n44 | 14n40 | 15s31 | 14s21 | 3n 8 |
| M 2 | 17 51 | 26 59 | 3 37 | 21 20 | 0 57 | 18 13 | 5 13 | 3 34 | 0 10 | 22 43 | 0 19 | 14 40 | 1 12 | 23 37 | 0 10 | 2 49 | 1 32 | 23 24 | 7 13 | 14 43 | 14 39 | 15 28 | 14 21 | 3 8 |
| T 3 | 17 36 | 27 25 | 4 22 | 21 3 | 1 6 | 18 17 | 5 10 | 3 49 | 0 9 | 22 43 | 0 19 | 14 38 | 1 12 | 23 37 | 0 10 | 2 50 | 1 32 | 23 24 | 7 13 | 14 41 | 14 38 | 15 25 | 14 22 | 3 8 |
| W 4 | 17 20 | 25 56 | 4 51 | 20 43 | 1 13 | 18 20 | 5 7 | 4 4 | 0 8 | 22 43 | 0 19 | 14 36 | 1 12 | 23 37 | 0 10 | 2 50 | 1 32 | 23 23 | 7 13 | 14 38 | 14 37 | 15 23 | 14 22 | 3 8 |
| T 5 | 17 4 | 22 34 | 5 0 | 20 20 | 1 20 | 18 23 | 5 4 | 4 19 | 0 7 | 22 43 | 0 18 | 14 33 | 1 12 | 23 37 | 0 10 | 2 51 | 1 32 | 23 23 | 7 13 | 14 34 | 14 36 | 15 20 | 14 23 | 3 8 |
| F 6 | 16 48 | 17 39 | 4 48 | 19 55 | 1 26 | 18 26 | 5 0 | 4 35 | 0 6 | 22 43 | 0 18 | 14 31 | 1 12 | 23 37 | 0 10 | 2 51 | 1 32 | 23 22 | 7 13 | 14 31 | 14 35 | 15 17 | 14 23 | 3 8 |
| S 7 | 16 31 | 11 37 | 4 16 | 19 28 | 1 31 | 18 29 | 4 57 | 4 50 | 0 5 | 22 43 | 0 18 | 14 28 | 1 12 | 23 37 | 0 10 | 2 52 | 1 32 | 23 22 | 7 13 | 14 28 | 14 34 | 15 14 | 14 24 | 3 7 |
| S 8 | 16 14 | 5 0 | 3 27 | 18 58 | 1 36 | 18 32 | 4 53 | 5 5 | 0 4 | 22 43 | 0 18 | 14 26 | 1 12 | 23 37 | 0 10 | 2 52 | 1 32 | 23 21 | 7 13 | 14 25 | 14 33 | 15 12 | 14 24 | 3 7 |
| M 9 | 15 57 | 1s45 | 2 25 | 18 27 | 1 39 | 18 35 | 4 49 | 5 20 | 0 4 | 22 43 | 0 18 | 14 23 | 1 13 | 23 37 | 0 10 | 2 53 | 1 32 | 23 21 | 7 13 | 14 24 | 14 32 | 15 9 | 14 25 | 3 7 |
| T 10 | 15 40 | 8 14 | 1 15 | 17 53 | 1 42 | 18 38 | 4 45 | 5 35 | 0 3 | 22 43 | 0 17 | 14 21 | 1 13 | 23 37 | 0 10 | 2 54 | 1 32 | 23 20 | 7 13 | 14 23 | 14 31 | 15 6 | 14 26 | 3 7 |
| W11 | 15 22 | 14 8 | 0 3 | 17 18 | 1 44 | 18 41 | 4 41 | 5 51 | 0 2 | 22 43 | 0 17 | 14 18 | 1 13 | 23 37 | 0 10 | 2 54 | 1 31 | 23 20 | 7 13 | 14 23 | 14 30 | 15 3 | 14 26 | 3 7 |
| T 12 | 15 5 | 19 12 | 1s 7 | 16 41 | 1 45 | 18 44 | 4 36 | 6 6 | 0 1 | 22 43 | 0 17 | 14 16 | 1 13 | 23 37 | 0 10 | 2 55 | 1 31 | 23 19 | 7 13 | 14 23 | 14 29 | 15 1 | 14 27 | 3 7 |
| F 13 | 14 47 | 23 11 | 2 12 | 16 3 | 1 46 | 18 46 | 4 32 | 6 21 | 0 0 | 22 43 | 0 17 | 14 13 | 1 13 | 23 37 | 0 10 | 2 55 | 1 31 | 23 19 | 7 13 | 14 23 | 14 28 | 14 58 | 14 28 | 3 7 |
| S 14 | 14 28 | 25 57 | 3 8 | 15 23 | 1 46 | 18 48 | 4 27 | 6 36 | 0s 0 | 22 43 | 0 17 | 14 11 | 1 13 | 23 37 | 0 10 | 2 56 | 1 31 | 23 18 | 7 14 | 14 22 | 14 27 | 14 55 | 14 29 | 3 7 |
| S 15 | 14 10 | 27 22 | 3 55 | 14 43 | 1 45 | 18 50 | 4 23 | 6 51 | 0 1 | 22 43 | 0 17 | 14 8 | 1 13 | 23 37 | 0 10 | 2 57 | 1 31 | 23 18 | 7 14 | 14 20 | 14 26 | 14 52 | 14 30 | 3 7 |
| M16 | 13 51 | 27 24 | 4 30 | 14 1 | 1 43 | 18 52 | 4 18 | 7 6 | 0 2 | 22 44 | 0 16 | 14 6 | 1 13 | 23 37 | 0 10 | 2 57 | 1 31 | 23 17 | 7 14 | 14 18 | 14 25 | 14 49 | 14 30 | 3 7 |
| T 17 | 13 32 | 26 7 | 4 52 | 13 18 | 1 41 | 18 54 | 4 13 | 7 22 | 0 3 | 22 44 | 0 16 | 14 3 | 1 13 | 23 37 | 0 10 | 2 58 | 1 31 | 23 17 | 7 14 | 14 15 | 14 24 | 14 47 | 14 31 | 3 7 |
| W18 | 13 13 | 23 38 | 5 1 | 12 35 | 1 39 | 18 55 | 4 8 | 7 37 | 0 4 | 22 44 | 0 16 | 14 0 | 1 13 | 23 37 | 0 10 | 2 59 | 1 31 | 23 16 | 7 14 | 14 11 | 14 23 | 14 44 | 14 32 | 3 7 |
| T 19 | 12 53 | 20 10 | 4 56 | 11 51 | 1 36 | 18 56 | 4 3 | 7 52 | 0 4 | 22 44 | 0 16 | 13 58 | 1 13 | 23 37 | 0 10 | 2 59 | 1 31 | 23 16 | 7 14 | 14 7 | 14 22 | 14 41 | 14 33 | 3 7 |
| F 20 | 12 34 | 15 53 | 4 39 | 11 7 | 1 32 | 18 57 | 3 59 | 8 7 | 0 5 | 22 44 | 0 16 | 13 55 | 1 13 | 23 37 | 0 10 | 3 0 | 1 31 | 23 16 | 7 14 | 14 2 | 14 21 | 14 38 | 14 34 | 3 6 |
| S 21 | 12 14 | 11 2 | 4 9 | 10 22 | 1 28 | 18 58 | 3 53 | 8 22 | 0 6 | 22 45 | 0 16 | 13 53 | 1 13 | 23 37 | 0 10 | 3 1 | 1 31 | 23 15 | 7 14 | 13 59 | 14 20 | 14 35 | 14 35 | 3 6 |
| S 22 | 11 54 | 5 46 | 3 29 | 9 37 | 1 24 | 18 58 | 3 48 | 8 37 | 0 7 | 22 45 | 0 15 | 13 50 | 1 13 | 23 37 | 0 10 | 3 2 | 1 31 | 23 15 | 7 14 | 13 56 | 14 19 | 14 33 | 14 36 | 3 6 |
| M23 | 11 34 | 0 18 | 2 40 | 8 51 | 1 19 | 18 58 | 3 43 | 8 52 | 0 8 | 22 45 | 0 15 | 13 48 | 1 13 | 23 37 | 0 10 | 3 2 | 1 31 | 23 14 | 7 14 | 13 53 | 14 18 | 14 30 | 14 37 | 3 6 |
| T 24 | 11 13 | 5n15 | 1 43 | 8 5 | 1 14 | 18 58 | 3 38 | 9 7 | 0 8 | 22 45 | 0 15 | 13 45 | 1 14 | 23 37 | 0 10 | 3 3 | 1 31 | 23 14 | 7 15 | 13 52 | 14 17 | 14 27 | 14 38 | 3 6 |
| W25 | 10 53 | 10 40 | 0 40 | 7 20 | 1 9 | 18 57 | 3 33 | 9 22 | 0 9 | 22 46 | 0 15 | 13 43 | 1 14 | 23 37 | 0 10 | 3 4 | 1 31 | 23 14 | 7 15 | 13 51 | 14 16 | 14 24 | 14 39 | 3 6 |
| T 26 | 10 32 | 15 46 | 0n25 | 6 34 | 1 3 | 18 56 | 3 27 | 9 37 | 0 10 | 22 46 | 0 15 | 13 40 | 1 14 | 23 37 | 0 10 | 3 4 | 1 31 | 23 13 | 7 15 | 13 51 | 14 15 | 14 21 | 14 40 | 3 6 |
| F 27 | 10 11 | 20 20 | 1 31 | 5 48 | 0 57 | 18 54 | 3 22 | 9 52 | 0 11 | 22 46 | 0 15 | 13 38 | 1 14 | 23 37 | 0 10 | 3 5 | 1 31 | 23 13 | 7 15 | 13 51 | 14 14 | 14 19 | 14 41 | 3 6 |
| S 28 | 9 50 | 24 3 | 2 34 | 5 2 | 0 50 | 18 52 | 3 17 | 10 7 | 0 11 | 22 47 | 0 14 | 13 35 | 1 14 | 23 37 | 0 11 | 3 6 | 1 31 | 23 12 | 7 15 | 13 52 | 14 13 | 14 16 | 14 42 | 3 6 |
| S 29 | 9 29 | 26 37 | 3 31 | 4 17 | 0 44 | 18 50 | 3 11 | 10 22 | 0 12 | 22 47 | 0 14 | 13 33 | 1 14 | 23 37 | 0 11 | 3 7 | 1 31 | 23 12 | 7 15 | 13 51 | 14 12 | 14 13 | 14 43 | 3 6 |
| M30 | 9 7 | 27 40 | 4 17 | 3 31 | 0 37 | 18 47 | 3 6 | 10 36 | 0 13 | 22 47 | 0 14 | 13 30 | 1 14 | 23 37 | 0 11 | 3 7 | 1 31 | 23 12 | 7 15 | 13 50 | 14 11 | 14 10 | 14 44 | 3 6 |
| T 31 | 8n46 | 26n56 | 4n50 | 2n46 | 0n30 | 18n44 | 3s 1 | 10s51 | 0s13 | 22s48 | 0n14 | 13n27 | 1n14 | 23n37 | 0n11 | 3s 8 | 1n31 | 23n11 | 7n16 | 13n48 | 14n10 | 14s 7 | 14s46 | 3n 6 |

Julian Day Number = 2432764.5, Delta T = 28.43 sec
Ecliptic obliquity = 23°26'52, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 24°01'20, Lahiri = 23°08'20



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1948

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 22 40 15 | 8♍27'02 | 3♌17 | 25♍49 | 22♋37 | 28♎18 | 19♐30 | 27♌46 | 0♋ 2 | 11♎29 | 15♌18 | 6°R44 | 7♉54 | 4♓41 | 20♏ 3 | W 1 |
| T 2 | 22 44 12 | 9°25'08 | 18°21 | 27°24 | 23°34 | 28°58 | 19°33 | 27°53 | 0° 4 | 11°31 | 15°20 | 6♉36 | 7°51 | 4°48 | 20° 8 | T 2 |
| F 3 | 22 48 8 | 10°23'16 | 3♍36 | 28°59 | 24°31 | 29°37 | 19°36 | 28° 1 | 0° 6 | 11°33 | 15°21 | 6°27 | 7°48 | 4°54 | 20°12 | F 3 |
| S 4 | 22 52 5 | 11°21'26 | 18°53 | 0♎32 | 25°29 | 0♏17 | 19°39 | 28° 8 | 0° 8 | 11°35 | 15°23 | 6°20 | 7°44 | 5° 1 | 20°17 | S 4 |
| S 5 | 22 56 1 | 12°19'38 | 4♎ 1 | 2° 4 | 26°28 | 0°56 | 19°43 | 28°16 | 0° 9 | 11°37 | 15°25 | 6°14 | 7°41 | 5° 8 | 20°21 | S 5 |
| M 6 | 22 59 58 | 13°17'51 | 18°49 | 3°34 | 27°27 | 1°36 | 19°46 | 28°23 | 0°11 | 11°39 | 15°26 | 6°11 | 7°38 | 5°14 | 20°26 | M 6 |
| T 7 | 23 3 54 | 14°16'06 | 3♏13 | 5° 4 | 28°26 | 2°15 | 19°50 | 28°31 | 0°12 | 11°41 | 15°28 | 6°D 9 | 7°35 | 5°21 | 20°31 | T 7 |
| W 8 | 23 7 51 | 15°14'22 | 17° 9 | 6°32 | 29°26 | 2°55 | 19°54 | 28°38 | 0°14 | 11°43 | 15°30 | 6°10 | 7°32 | 5°28 | 20°36 | W 8 |
| T 9 | 23 11 48 | 16°12'40 | 0♐38 | 7°59 | 0♌26 | 3°35 | 19°59 | 28°46 | 0°15 | 11°45 | 15°31 | 6°11 | 7°29 | 5°34 | 20°40 | T 9 |
| F 10 | 23 15 44 | 17°11'00 | 13°41 | 9°25 | 1°26 | 4°15 | 20° 3 | 28°53 | 0°17 | 11°47 | 15°33 | 6°R12 | 7°25 | 5°41 | 20°45 | F 10 |
| S 11 | 23 19 41 | 18° 9'21 | 26°23 | 10°49 | 2°27 | 4°55 | 20° 8 | 29° 1 | 0°18 | 11°49 | 15°34 | 6°11 | 7°22 | 5°48 | 20°51 | S 11 |
| S 12 | 23 23 37 | 19° 7'43 | 8♑48 | 12°12 | 3°28 | 5°35 | 20°12 | 29° 8 | 0°19 | 11°51 | 15°36 | 6° 9 | 7°19 | 5°55 | 20°56 | S 12 |
| M13 | 23 27 34 | 20° 6'07 | 20°59 | 13°34 | 4°30 | 6°16 | 20°17 | 29°15 | 0°20 | 11°53 | 15°38 | 6° 5 | 7°16 | 6° 1 | 21° 1 | M13 |
| T 14 | 23 31 30 | 21° 4'33 | 3♒ 1 | 14°55 | 5°32 | 6°56 | 20°22 | 29°23 | 0°22 | 11°55 | 15°39 | 5°59 | 7°13 | 6° 8 | 21° 6 | T 14 |
| W15 | 23 35 27 | 22° 3'01 | 14°56 | 16°14 | 6°34 | 7°36 | 20°28 | 29°30 | 0°23 | 11°58 | 15°41 | 5°52 | 7° 9 | 6°15 | 21°12 | W15 |
| T 16 | 23 39 23 | 23° 1'30 | 26°49 | 17°31 | 7°37 | 8°17 | 20°33 | 29°37 | 0°24 | 12° 0 | 15°42 | 5°44 | 7° 6 | 6°21 | 21°17 | T 16 |
| F 17 | 23 43 20 | 24° 0'01 | 8♓41 | 18°47 | 8°39 | 8°57 | 20°39 | 29°44 | 0°25 | 12° 2 | 15°44 | 5°36 | 7° 3 | 6°28 | 21°22 | F 17 |
| S 18 | 23 47 17 | 24°58'33 | 20°33 | 20° 2 | 9°43 | 9°38 | 20°44 | 29°51 | 0°26 | 12° 4 | 15°45 | 5°28 | 7° 0 | 6°35 | 21°28 | S 18 |
| S 19 | 23 51 13 | 25°57'08 | 2♈28 | 21°14 | 10°46 | 10°18 | 20°50 | 29°59 | 0°27 | 12° 6 | 15°47 | 5°23 | 6°57 | 6°42 | 21°34 | S 19 |
| M20 | 23 55 10 | 26°55'44 | 14°28 | 22°25 | 11°50 | 10°59 | 20°56 | 0♍ 6 | 0°28 | 12° 8 | 15°48 | 5°19 | 6°54 | 6°48 | 21°39 | M20 |
| T 21 | 23 59 6 | 27°54'23 | 26°34 | 23°35 | 12°54 | 11°40 | 21° 2 | 0°13 | 0°29 | 12°10 | 15°50 | 5°17 | 6°50 | 6°55 | 21°45 | T 21 |
| W22 | 0 3 3 | 28°53'04 | 8♉49 | 24°42 | 13°58 | 12°21 | 21° 9 | 0°20 | 0°29 | 12°13 | 15°51 | 5°D16 | 6°47 | 7° 2 | 21°51 | W22 |
| T 23 | 0 6 59 | 29°51'46 | 21°14 | 25°47 | 15° 3 | 13° 2 | 21°15 | 0°27 | 0°30 | 12°15 | 15°52 | 5°17 | 6°44 | 7° 8 | 21°57 | T 23 |
| F 24 | 0 10 56 | 0♎50'32 | 3♊54 | 26°50 | 16° 8 | 13°43 | 21°22 | 0°34 | 0°31 | 12°17 | 15°54 | 5°19 | 6°41 | 7°15 | 22° 3 | F 24 |
| S 25 | 0 14 52 | 1°49'19 | 16°51 | 27°50 | 17°13 | 14°24 | 21°29 | 0°41 | 0°31 | 12°19 | 15°55 | 5°20 | 6°38 | 7°22 | 22° 9 | S 25 |
| S 26 | 0 18 49 | 2°48'09 | 0♋ 8 | 28°49 | 18°18 | 15° 6 | 21°36 | 0°48 | 0°32 | 12°21 | 15°56 | 5°R21 | 6°34 | 7°28 | 22°15 | S 26 |
| M27 | 0 22 46 | 3°47'01 | 13°48 | 29°44 | 19°24 | 15°47 | 21°43 | 0°55 | 0°32 | 12°24 | 15°58 | 5°21 | 6°31 | 7°35 | 22°21 | M27 |
| T 28 | 0 26 42 | 4°45'55 | 27°52 | 0♏36 | 20°30 | 16°28 | 21°50 | 1° 1 | 0°33 | 12°26 | 15°59 | 5°19 | 6°28 | 7°42 | 22°27 | T 28 |
| W29 | 0 30 39 | 5°44'52 | 12♌19 | 1°25 | 21°36 | 17°10 | 21°57 | 1° 8 | 0°33 | 12°28 | 16° 0 | 5°16 | 6°25 | 7°49 | 22°34 | W29 |
| T 30 | 0 34 35 | 6♎43'51 | 27♌ 6 | 2♏11 | 22♌42 | 17♏51 | 22♐ 5 | 1♍15 | 0♋34 | 12♎30 | 16♌ 2 | 5♉12 | 6♉22 | 7♓55 | 22♏40 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 8n24 | 24n21 | 5n 4 | 2n 1 | 0n23 | 18n40 | 2s55 | 11s 6 | 0s14 | 22s48 | 0n14 | 13n25 | 1n14 | 23n37 | 0n11 | 3s 9 | 1n31 | 23n11 | 7n16 | 13n46 | 14n 9 | 14s 4 | 14s47 | 3n 6 |
| T 2 | 8 2 | 20 4 | 4 59 | 1 16 | 0 15 | 18 36 | 2 50 | 11 21 | 0 15 | 22 49 | 0 14 | 13 22 | 1 14 | 23 37 | 0 11 | 3 10 | 1 31 | 23 10 | 7 16 | 13 43 | 14 8 | 14 1 | 14 48 | 3 6 |
| F 3 | 7 41 | 14 24 | 4 32 | 0 32 | 0 8 | 18 32 | 2 44 | 11 35 | 0 16 | 22 49 | 0 13 | 13 20 | 1 14 | 23 38 | 0 11 | 3 11 | 1 31 | 23 10 | 7 16 | 13 41 | 14 7 | 13 59 | 14 49 | 3 6 |
| S 4 | 7 18 | 7 51 | 3 45 | 0s12 | 0 0 | 18 27 | 2 39 | 11 50 | 0 16 | 22 49 | 0 13 | 13 17 | 1 15 | 23 38 | 0 11 | 3 11 | 1 31 | 23 10 | 7 16 | 13 38 | 14 6 | 13 56 | 14 50 | 3 6 |
| S 5 | 6 56 | 0 54 | 2 44 | 0 56 | 0s 8 | 18 21 | 2 33 | 12 4 | 0 17 | 22 50 | 0 13 | 13 15 | 1 15 | 23 38 | 0 11 | 3 12 | 1 31 | 23 9 | 7 16 | 13 36 | 14 5 | 13 53 | 14 52 | 3 5 |
| M 6 | 6 34 | 5s58 | 1 32 | 1 39 | 0 15 | 18 16 | 2 28 | 12 19 | 0 18 | 22 50 | 0 13 | 13 12 | 1 15 | 23 38 | 0 11 | 3 13 | 1 31 | 23 9 | 7 16 | 13 35 | 14 4 | 13 50 | 14 53 | 3 5 |
| T 7 | 6 12 | 12 21 | 0 16 | 2 22 | 0 23 | 18 9 | 2 22 | 12 33 | 0 18 | 22 51 | 0 13 | 13 10 | 1 15 | 23 38 | 0 11 | 3 14 | 1 31 | 23 9 | 7 17 | 13 35 | 14 3 | 13 47 | 14 54 | 3 5 |
| W 8 | 5 49 | 17 54 | 0s59 | 3 5 | 0 31 | 18 3 | 2 17 | 12 47 | 0 19 | 22 51 | 0 13 | 13 7 | 1 15 | 23 38 | 0 11 | 3 15 | 1 31 | 23 8 | 7 17 | 13 35 | 14 2 | 13 44 | 14 56 | 3 5 |
| T 9 | 5 27 | 22 22 | 2 8 | 3 46 | 0 39 | 17 55 | 2 12 | 13 2 | 0 20 | 22 52 | 0 13 | 13 5 | 1 15 | 23 38 | 0 11 | 3 15 | 1 31 | 23 8 | 7 17 | 13 35 | 14 1 | 13 41 | 14 57 | 3 5 |
| F 10 | 5 4 | 25 34 | 3 8 | 4 28 | 0 48 | 17 48 | 2 6 | 13 16 | 0 21 | 22 52 | 0 12 | 13 2 | 1 15 | 23 38 | 0 11 | 3 16 | 1 31 | 23 8 | 7 17 | 13 35 | 14 0 | 13 39 | 14 58 | 3 5 |
| S 11 | 4 41 | 27 21 | 3 57 | 5 8 | 0 56 | 17 40 | 2 1 | 13 30 | 0 21 | 22 53 | 0 12 | 13 0 | 1 15 | 23 38 | 0 11 | 3 17 | 1 31 | 23 7 | 7 17 | 13 35 | 13 59 | 13 36 | 15 0 | 3 5 |
| S 12 | 4 18 | 27 43 | 4 34 | 5 48 | 1 4 | 17 31 | 1 55 | 13 44 | 0 22 | 22 53 | 0 12 | 12 57 | 1 15 | 23 38 | 0 11 | 3 18 | 1 31 | 23 7 | 7 18 | 13 35 | 13 58 | 13 33 | 15 1 | 3 5 |
| M13 | 3 55 | 26 42 | 4 57 | 6 28 | 1 12 | 17 22 | 1 50 | 13 58 | 0 23 | 22 54 | 0 12 | 12 55 | 1 16 | 23 38 | 0 11 | 3 19 | 1 31 | 23 7 | 7 18 | 13 33 | 13 56 | 13 30 | 15 2 | 3 5 |
| T 14 | 3 32 | 24 29 | 5 8 | 7 7 | 1 20 | 17 12 | 1 45 | 14 12 | 0 23 | 22 54 | 0 12 | 12 53 | 1 16 | 23 38 | 0 11 | 3 19 | 1 31 | 23 6 | 7 18 | 13 31 | 13 55 | 13 27 | 15 4 | 3 5 |
| W15 | 3 9 | 21 12 | 5 4 | 7 45 | 1 28 | 17 2 | 1 39 | 14 26 | 0 24 | 22 55 | 0 12 | 12 50 | 1 16 | 23 38 | 0 11 | 3 20 | 1 31 | 23 6 | 7 18 | 13 29 | 13 54 | 13 24 | 15 5 | 3 5 |
| T 16 | 2 46 | 17 5 | 4 48 | 8 22 | 1 36 | 16 52 | 1 34 | 14 40 | 0 25 | 22 55 | 0 12 | 12 48 | 1 16 | 23 38 | 0 11 | 3 21 | 1 31 | 23 6 | 7 18 | 13 26 | 13 53 | 13 21 | 15 7 | 3 5 |
| F 17 | 2 23 | 12 19 | 4 19 | 8 58 | 1 44 | 16 41 | 1 29 | 14 53 | 0 25 | 22 56 | 0 11 | 12 45 | 1 16 | 23 38 | 0 11 | 3 22 | 1 31 | 23 6 | 7 18 | 13 23 | 13 52 | 13 18 | 15 8 | 3 5 |
| S 18 | 2 0 | 7 6 | 3 39 | 9 34 | 1 52 | 16 29 | 1 23 | 15 7 | 0 26 | 22 56 | 0 11 | 12 43 | 1 16 | 23 38 | 0 11 | 3 23 | 1 31 | 23 5 | 7 19 | 13 21 | 13 51 | 13 15 | 15 9 | 3 5 |
| S 19 | 1 37 | 1 36 | 2 49 | 10 9 | 2 0 | 16 17 | 1 18 | 15 20 | 0 27 | 22 57 | 0 11 | 12 40 | 1 16 | 23 38 | 0 11 | 3 24 | 1 31 | 23 5 | 7 19 | 13 19 | 13 50 | 13 12 | 15 11 | 3 5 |
| M20 | 1 13 | 4n 0 | 1 51 | 10 43 | 2 8 | 16 5 | 1 13 | 15 34 | 0 27 | 22 57 | 0 11 | 12 38 | 1 16 | 23 38 | 0 11 | 3 25 | 1 31 | 23 5 | 7 19 | 13 18 | 13 49 | 13 10 | 15 12 | 3 5 |
| T 21 | 0 50 | 9 31 | 0 47 | 11 15 | 2 16 | 15 52 | 1 8 | 15 47 | 0 28 | 22 58 | 0 11 | 12 36 | 1 16 | 23 38 | 0 11 | 3 25 | 1 31 | 23 4 | 7 19 | 13 17 | 13 48 | 13 7 | 15 14 | 3 5 |
| W22 | 0 27 | 14 45 | 0n19 | 11 47 | 2 23 | 15 38 | 1 3 | 16 0 | 0 28 | 22 59 | 0 11 | 12 33 | 1 17 | 23 38 | 0 11 | 3 26 | 1 31 | 23 4 | 7 19 | 13 17 | 13 47 | 13 4 | 15 15 | 3 5 |
| T 23 | 0 3 | 19 28 | 1 26 | 12 18 | 2 30 | 15 25 | 0 58 | 16 13 | 0 29 | 22 59 | 0 11 | 12 31 | 1 17 | 23 38 | 0 11 | 3 27 | 1 31 | 23 4 | 7 20 | 13 17 | 13 46 | 13 1 | 15 17 | 3 5 |
| F 24 | 0s20 | 23 23 | 2 30 | 12 47 | 2 37 | 15 10 | 0 53 | 16 26 | 0 30 | 23 0 | 0 10 | 12 29 | 1 17 | 23 38 | 0 11 | 3 28 | 1 31 | 23 4 | 7 20 | 13 18 | 13 45 | 12 58 | 15 18 | 3 5 |
| S 25 | 0 43 | 26 14 | 3 28 | 13 16 | 2 44 | 14 56 | 0 48 | 16 39 | 0 30 | 23 0 | 0 10 | 12 26 | 1 17 | 23 38 | 0 11 | 3 29 | 1 31 | 23 4 | 7 20 | 13 18 | 13 44 | 12 55 | 15 20 | 3 5 |
| S 26 | 1 7 | 27 43 | 4 16 | 13 43 | 2 50 | 14 40 | 0 43 | 16 52 | 0 31 | 23 1 | 0 10 | 12 24 | 1 17 | 23 38 | 0 11 | 3 30 | 1 31 | 23 3 | 7 20 | 13 19 | 13 43 | 12 52 | 15 21 | 3 5 |
| M27 | 1 30 | 27 34 | 4 51 | 14 8 | 2 57 | 14 25 | 0 38 | 17 4 | 0 32 | 23 1 | 0 10 | 12 22 | 1 17 | 23 38 | 0 11 | 3 31 | 1 31 | 23 3 | 7 21 | 13 19 | 13 42 | 12 49 | 15 23 | 3 5 |
| T 28 | 1 54 | 25 40 | 5 10 | 14 32 | 3 3 | 14 9 | 0 33 | 17 17 | 0 32 | 23 2 | 0 10 | 12 19 | 1 17 | 23 38 | 0 11 | 3 31 | 1 31 | 23 3 | 7 21 | 13 18 | 13 41 | 12 46 | 15 25 | 3 5 |
| W29 | 2 17 | 22 4 | 5 11 | 14 54 | 3 8 | 13 52 | 0 28 | 17 29 | 0 33 | 23 3 | 0 10 | 12 17 | 1 18 | 23 38 | 0 11 | 3 32 | 1 31 | 23 3 | 7 21 | 13 17 | 13 40 | 12 43 | 15 26 | 3 5 |
| T 30 | 2s40 | 17n 2 | 4n51 | 15s15 | 3s13 | 13n35 | 0s23 | 17s42 | 0s33 | 23s 3 | 0n10 | 12n15 | 1n18 | 23n38 | 0n11 | 3s33 | 1n31 | 23n 3 | 7n21 | 13n16 | 13n39 | 12s40 | 15s28 | 3n 5 |

Julian Day Number = 2432795.5, Delta T = 28.46 sec
Ecliptic obliquity = 23°26'53, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 24°01'24, Lahiri = 23°08'24



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1948

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 0 38 32 | 7♎42'52 | 12♍ 6 | 2♏52 | 23♌49 | 18♏33 | 22♐12 | 1♍22 | 0♋34 | 12♎33 | 16♌ 3 | 5°R 8 | 6♉19 | 8♓ 2 | 22♏46 | F 1 |
| S 2 | 0 42 28 | 8°41'55 | 27°11 | 3°30 | 24°56 | 19°15 | 22°20 | 1°28 | 0°34 | 12°35 | 16° 4 | 5♉ 5 | 6°15 | 8° 9 | 22°53 | S 2 |
| S 3 | 0 46 25 | 9°41'00 | 12♎11 | 4° 3 | 26° 3 | 19°57 | 22°28 | 1°35 | 0°35 | 12°37 | 16° 5 | 5° 2 | 6°12 | 8°15 | 22°59 | S 3 |
| M 4 | 0 50 21 | 10°40'08 | 26°59 | 4°31 | 27°10 | 20°38 | 22°36 | 1°41 | 0°35 | 12°39 | 16° 6 | 5° 1 | 6° 9 | 8°22 | 23° 6 | M 4 |
| T 5 | 0 54 18 | 11°39'17 | 11♏26 | 4°54 | 28°17 | 21°20 | 22°44 | 1°48 | 0°35 | 12°41 | 16° 8 | 5°D 1 | 6° 6 | 8°29 | 23°12 | T 5 |
| W 6 | 0 58 14 | 12°38'28 | 25°28 | 5°11 | 29°25 | 22° 2 | 22°53 | 1°54 | 0°R35 | 12°44 | 16° 9 | 5° 2 | 6° 3 | 8°35 | 23°19 | W 6 |
| T 7 | 1 2 11 | 13°37'41 | 9♐ 4 | 5°21 | 0♍33 | 22°45 | 23° 1 | 2° 1 | 0°35 | 12°46 | 16°10 | 5° 3 | 6° 0 | 8°42 | 23°26 | T 7 |
| F 8 | 1 6 8 | 14°36'56 | 22°14 | 5°R25 | 1°41 | 23°27 | 23°10 | 2° 7 | 0°35 | 12°48 | 16°11 | 5° 5 | 5°56 | 8°49 | 23°32 | F 8 |
| S 9 | 1 10 4 | 15°36'13 | 5♑ 0 | 5°22 | 2°49 | 24° 9 | 23°18 | 2°13 | 0°35 | 12°50 | 16°12 | 5° 6 | 5°53 | 8°56 | 23°39 | S 9 |
| S 10 | 1 14 1 | 16°35'32 | 17°27 | 5°11 | 3°57 | 24°51 | 23°27 | 2°19 | 0°34 | 12°53 | 16°13 | 5°R 6 | 5°50 | 9° 2 | 23°46 | S 10 |
| M11 | 1 17 57 | 17°34'52 | 29°39 | 4°52 | 5° 6 | 25°34 | 23°36 | 2°26 | 0°34 | 12°55 | 16°14 | 5° 5 | 5°47 | 9° 9 | 23°53 | M11 |
| T 12 | 1 21 54 | 18°34'14 | 11♒39 | 4°25 | 6°14 | 26°16 | 23°45 | 2°32 | 0°34 | 12°57 | 16°15 | 5° 4 | 5°44 | 9°16 | 24° 0 | T 12 |
| W13 | 1 25 50 | 19°33'38 | 23°33 | 3°50 | 7°23 | 26°59 | 23°54 | 2°38 | 0°34 | 12°59 | 16°16 | 5° 2 | 5°40 | 9°22 | 24° 7 | W13 |
| T 14 | 1 29 47 | 20°33'04 | 5♓24 | 3° 6 | 8°32 | 27°41 | 24° 4 | 2°44 | 0°33 | 13° 2 | 16°17 | 5° 0 | 5°37 | 9°29 | 24°14 | T 14 |
| F 15 | 1 33 43 | 21°32'31 | 17°16 | 2°14 | 9°42 | 28°24 | 24°13 | 2°50 | 0°33 | 13° 4 | 16°18 | 4°58 | 5°34 | 9°36 | 24°21 | F 15 |
| S 16 | 1 37 40 | 22°32'00 | 29°12 | 1°15 | 10°51 | 29° 7 | 24°23 | 2°56 | 0°32 | 13° 6 | 16°19 | 4°56 | 5°31 | 9°42 | 24°28 | S 16 |
| S 17 | 1 41 37 | 23°31'31 | 11♈14 | 0°10 | 12° 0 | 29°50 | 24°32 | 3° 1 | 0°32 | 13° 8 | 16°20 | 4°55 | 5°28 | 9°49 | 24°35 | S 17 |
| M18 | 1 45 33 | 24°31'05 | 23°24 | 29♎ 0 | 13°10 | 0♐33 | 24°42 | 3° 7 | 0°31 | 13°10 | 16°21 | 4°54 | 5°25 | 9°56 | 24°42 | M18 |
| T 19 | 1 49 30 | 25°30'40 | 5♉43 | 27°47 | 14°20 | 1°16 | 24°52 | 3°13 | 0°31 | 13°13 | 16°21 | 4°D54 | 5°21 | 10° 3 | 24°50 | T 19 |
| W20 | 1 53 26 | 26°30'17 | 18°14 | 26°32 | 15°30 | 1°59 | 25° 2 | 3°18 | 0°30 | 13°15 | 16°22 | 4°54 | 5°18 | 10° 9 | 24°57 | W20 |
| T 21 | 1 57 23 | 27°29'57 | 0♊56 | 25°18 | 16°40 | 2°42 | 25°12 | 3°24 | 0°29 | 13°17 | 16°23 | 4°54 | 5°15 | 10°16 | 25° 4 | T 21 |
| F 22 | 2 1 19 | 28°29'38 | 13°52 | 24° 8 | 17°50 | 3°25 | 25°22 | 3°29 | 0°28 | 13°19 | 16°24 | 4°55 | 5°12 | 10°23 | 25°11 | F 22 |
| S 23 | 2 5 16 | 29°29'22 | 27° 2 | 23° 2 | 19° 1 | 4° 8 | 25°33 | 3°35 | 0°28 | 13°21 | 16°25 | 4°56 | 5° 9 | 10°29 | 25°19 | S 23 |
| S 24 | 2 9 12 | 0♏29'09 | 10♋27 | 22° 4 | 20°11 | 4°52 | 25°43 | 3°40 | 0°27 | 13°23 | 16°25 | 4°56 | 5° 6 | 10°36 | 25°26 | S 24 |
| M25 | 2 13 9 | 1°28'57 | 24° 8 | 21°15 | 21°22 | 5°35 | 25°53 | 3°45 | 0°26 | 13°26 | 16°26 | 4°56 | 5° 2 | 10°43 | 25°34 | M25 |
| T 26 | 2 17 6 | 2°28'48 | 8♌ 5 | 20°36 | 22°33 | 6°19 | 26° 4 | 3°50 | 0°25 | 13°28 | 16°27 | 4°R56 | 4°59 | 10°49 | 25°41 | T 26 |
| W27 | 2 21 2 | 3°28'41 | 22°17 | 20° 8 | 23°44 | 7° 2 | 26°15 | 3°56 | 0°24 | 13°30 | 16°27 | 4°56 | 4°56 | 10°56 | 25°49 | W27 |
| T 28 | 2 24 59 | 4°28'36 | 6♍42 | 19°51 | 24°55 | 7°46 | 26°26 | 4° 1 | 0°23 | 13°32 | 16°28 | 4°D56 | 4°53 | 11° 3 | 25°56 | T 28 |
| F 29 | 2 28 55 | 5°28'33 | 21°17 | 19°D46 | 26° 6 | 8°29 | 26°36 | 4° 5 | 0°22 | 13°34 | 16°28 | 4°56 | 4°50 | 11°10 | 26° 4 | F 29 |
| S 30 | 2 32 52 | 6°28'32 | 5♎57 | 19°52 | 27°17 | 9°13 | 26°47 | 4°10 | 0°20 | 13°36 | 16°29 | 4°56 | 4°46 | 11°16 | 26°11 | S 30 |
| S 31 | 2 36 48 | 7♏28'34 | 20♎36 | 20♎ 8 | 28♍29 | 9♐57 | 26♐58 | 4♍15 | 0♋19 | 13♎38 | 16♌29 | 4♉56 | 4♉43 | 11♓23 | 26♏19 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| F 1 | 3s 4 | 10n53 | 4n11 | 15s34 | 3s18 | 13n18 | 0s19 | 17s54 | 0s34 | 23s 4 | 0n 9 | 12n12 | 1n18 | 23n38 | 0n11 | 3s34 | 1n31 | 23n 2 | 7n21 | 13n14 | 13n38 | 12s37 | 15s29 | 3n 5 | F 1 |
| S 2 | 3 27 | 4 4 | 3 13 | 15 50 | 3 22 | 13 0 | 0 14 | 18 6 | 0 35 | 23 4 | 0 9 | 12 10 | 1 18 | 23 38 | 0 11 | 3 35 | 1 31 | 23 2 | 7 22 | 13 13 | 13 37 | 12 34 | 15 31 | 3 5 | S 2 |
| S 3 | 3 50 | 2s57 | 2 2 | 16 5 | 3 25 | 12 41 | 0 10 | 18 18 | 0 35 | 23 5 | 0 9 | 12 8 | 1 18 | 23 38 | 0 11 | 3 36 | 1 31 | 23 2 | 7 22 | 13 12 | 13 36 | 12 31 | 15 32 | 3 5 | S 3 |
| M 4 | 4 13 | 9 43 | 0 44 | 16 17 | 3 27 | 12 23 | 0 5 | 18 30 | 0 36 | 23 5 | 0 9 | 12 6 | 1 18 | 23 38 | 0 11 | 3 37 | 1 31 | 23 2 | 7 22 | 13 12 | 13 35 | 12 28 | 15 34 | 3 5 | M 4 |
| T 5 | 4 37 | 15 49 | 0s35 | 16 27 | 3 29 | 12 4 | 0 1 | 18 41 | 0 36 | 23 6 | 0 9 | 12 4 | 1 18 | 23 38 | 0 11 | 3 37 | 1 31 | 23 2 | 7 22 | 13 12 | 13 34 | 12 25 | 15 36 | 3 5 | T 5 |
| W 6 | 5 0 | 20 55 | 1 50 | 16 33 | 3 30 | 11 44 | 0n 4 | 18 53 | 0 37 | 23 7 | 0 9 | 12 1 | 1 19 | 23 38 | 0 11 | 3 38 | 1 31 | 23 2 | 7 23 | 13 12 | 13 32 | 12 22 | 15 37 | 3 5 | W 6 |
| T 7 | 5 23 | 24 44 | 2 57 | 16 37 | 3 30 | 11 24 | 0 8 | 19 4 | 0 37 | 23 7 | 0 9 | 11 59 | 1 19 | 23 38 | 0 11 | 3 39 | 1 31 | 23 2 | 7 23 | 13 13 | 13 31 | 12 19 | 15 39 | 3 5 | T 7 |
| F 8 | 5 46 | 27 4 | 3 52 | 16 37 | 3 29 | 11 4 | 0 12 | 19 15 | 0 38 | 23 8 | 0 9 | 11 57 | 1 19 | 23 38 | 0 11 | 3 40 | 1 31 | 23 2 | 7 23 | 13 13 | 13 30 | 12 16 | 15 40 | 3 5 | F 8 |
| S 9 | 6 9 | 27 54 | 4 33 | 16 34 | 3 27 | 10 44 | 0 16 | 19 26 | 0 39 | 23 8 | 0 8 | 11 55 | 1 19 | 23 38 | 0 11 | 3 41 | 1 31 | 23 1 | 7 23 | 13 13 | 13 29 | 12 13 | 15 42 | 3 5 | S 9 |
| S 10 | 6 31 | 27 17 | 5 1 | 16 27 | 3 23 | 10 23 | 0 20 | 19 37 | 0 39 | 23 9 | 0 8 | 11 53 | 1 19 | 23 38 | 0 11 | 3 42 | 1 31 | 23 1 | 7 24 | 13 14 | 13 28 | 12 10 | 15 44 | 3 5 | S 10 |
| M11 | 6 54 | 25 21 | 5 14 | 16 15 | 3 18 | 10 1 | 0 24 | 19 48 | 0 40 | 23 9 | 0 8 | 11 51 | 1 19 | 23 38 | 0 11 | 3 43 | 1 31 | 23 1 | 7 24 | 13 13 | 13 27 | 12 7 | 15 45 | 3 5 | M11 |
| T 12 | 7 17 | 22 19 | 5 13 | 16 0 | 3 11 | 9 40 | 0 28 | 19 59 | 0 40 | 23 10 | 0 8 | 11 49 | 1 20 | 23 38 | 0 11 | 3 43 | 1 31 | 23 1 | 7 24 | 13 13 | 13 26 | 12 4 | 15 47 | 3 5 | T 12 |
| W13 | 7 39 | 18 23 | 4 59 | 15 40 | 3 3 | 9 18 | 0 32 | 20 9 | 0 41 | 23 11 | 0 8 | 11 47 | 1 20 | 23 38 | 0 11 | 3 44 | 1 31 | 23 1 | 7 24 | 13 12 | 13 25 | 12 1 | 15 49 | 3 6 | W13 |
| T 14 | 8 2 | 13 45 | 4 32 | 15 15 | 2 52 | 8 55 | 0 36 | 20 19 | 0 41 | 23 11 | 0 8 | 11 45 | 1 20 | 23 38 | 0 11 | 3 45 | 1 31 | 23 1 | 7 25 | 13 12 | 13 24 | 11 58 | 15 50 | 3 6 | T 14 |
| F 15 | 8 24 | 8 37 | 3 54 | 14 46 | 2 40 | 8 33 | 0 39 | 20 29 | 0 42 | 23 12 | 0 8 | 11 43 | 1 20 | 23 38 | 0 11 | 3 46 | 1 31 | 23 1 | 7 25 | 13 11 | 13 23 | 11 55 | 15 52 | 3 6 | F 15 |
| S 16 | 8 46 | 3 9 | 3 5 | 14 12 | 2 26 | 8 10 | 0 43 | 20 39 | 0 42 | 23 12 | 0 7 | 11 41 | 1 20 | 23 38 | 0 11 | 3 47 | 1 31 | 23 1 | 7 25 | 13 10 | 13 22 | 11 52 | 15 53 | 3 6 | S 16 |
| S 17 | 9 8 | 2n30 | 2 7 | 13 34 | 2 11 | 7 47 | 0 47 | 20 49 | 0 43 | 23 13 | 0 7 | 11 39 | 1 21 | 23 38 | 0 11 | 3 48 | 1 31 | 23 1 | 7 25 | 13 10 | 13 21 | 11 49 | 15 55 | 3 6 | S 17 |
| M18 | 9 30 | 8 7 | 1 3 | 12 53 | 1 53 | 7 23 | 0 50 | 20 59 | 0 43 | 23 13 | 0 7 | 11 37 | 1 21 | 23 38 | 0 11 | 3 49 | 1 31 | 23 1 | 7 26 | 13 10 | 13 20 | 11 46 | 15 57 | 3 6 | M18 |
| T 19 | 9 52 | 13 30 | 0n 5 | 12 10 | 1 35 | 6 59 | 0 53 | 21 8 | 0 44 | 23 14 | 0 7 | 11 35 | 1 21 | 23 38 | 0 11 | 3 49 | 1 31 | 23 1 | 7 26 | 13 9 | 13 19 | 11 43 | 15 58 | 3 6 | T 19 |
| W20 | 10 14 | 18 26 | 1 13 | 11 24 | 1 15 | 6 35 | 0 57 | 21 17 | 0 44 | 23 14 | 0 7 | 11 33 | 1 21 | 23 38 | 0 12 | 3 50 | 1 31 | 23 1 | 7 26 | 13 10 | 13 18 | 11 40 | 16 0 | 3 6 | W20 |
| T 21 | 10 35 | 22 38 | 2 19 | 10 38 | 0 55 | 6 11 | 1 0 | 21 26 | 0 45 | 23 15 | 0 7 | 11 32 | 1 21 | 23 38 | 0 12 | 3 51 | 1 31 | 23 1 | 7 26 | 13 10 | 13 17 | 11 37 | 16 2 | 3 6 | T 21 |
| F 22 | 10 57 | 25 47 | 3 20 | 9 53 | 0 34 | 5 46 | 1 3 | 21 35 | 0 45 | 23 15 | 0 7 | 11 30 | 1 21 | 23 38 | 0 12 | 3 52 | 1 31 | 23 1 | 7 27 | 13 10 | 13 16 | 11 34 | 16 3 | 3 6 | F 22 |
| S 23 | 11 18 | 27 35 | 4 11 | 9 10 | 0 13 | 5 22 | 1 6 | 21 44 | 0 46 | 23 16 | 0 7 | 11 28 | 1 22 | 23 38 | 0 12 | 3 53 | 1 31 | 23 1 | 7 27 | 13 10 | 13 15 | 11 31 | 16 5 | 3 6 | S 23 |
| S 24 | 11 39 | 27 50 | 4 49 | 8 30 | 0n 7 | 4 57 | 1 9 | 21 52 | 0 46 | 23 16 | 0 7 | 11 26 | 1 22 | 23 38 | 0 12 | 3 54 | 1 31 | 23 1 | 7 27 | 13 10 | 13 13 | 11 28 | 16 7 | 3 6 | S 24 |
| M25 | 12 0 | 26 24 | 5 12 | 7 54 | 0 26 | 4 31 | 1 12 | 22 1 | 0 47 | 23 17 | 0 6 | 11 24 | 1 22 | 23 38 | 0 12 | 3 54 | 1 31 | 23 1 | 7 28 | 13 10 | 13 12 | 11 25 | 16 8 | 3 6 | M25 |
| T 26 | 12 20 | 23 21 | 5 17 | 7 22 | 0 44 | 4 6 | 1 14 | 22 9 | 0 47 | 23 17 | 0 6 | 11 23 | 1 22 | 23 38 | 0 12 | 3 55 | 1 31 | 23 1 | 7 28 | 13 10 | 13 11 | 11 22 | 16 10 | 3 7 | T 26 |
| W27 | 12 41 | 18 52 | 5 3 | 6 57 | 1 0 | 3 40 | 1 17 | 22 17 | 0 48 | 23 17 | 0 6 | 11 21 | 1 22 | 23 38 | 0 12 | 3 56 | 1 31 | 23 1 | 7 28 | 13 10 | 13 10 | 11 19 | 16 12 | 3 7 | W27 |
| T 28 | 13 1 | 13 14 | 4 30 | 6 37 | 1 15 | 3 14 | 1 20 | 22 24 | 0 48 | 23 18 | 0 6 | 11 19 | 1 23 | 23 39 | 0 12 | 3 57 | 1 31 | 23 1 | 7 28 | 13 10 | 13 9 | 11 16 | 16 13 | 3 7 | T 28 |
| F 29 | 13 21 | 6 49 | 3 39 | 6 22 | 1 28 | 2 48 | 1 22 | 22 32 | 0 49 | 23 18 | 0 6 | 11 18 | 1 23 | 23 39 | 0 12 | 3 58 | 1 31 | 23 1 | 7 29 | 13 10 | 13 8 | 11 13 | 16 15 | 3 7 | F 29 |
| S 30 | 13 41 | 0s 0 | 2 34 | 6 14 | 1 39 | 2 22 | 1 24 | 22 39 | 0 49 | 23 19 | 0 6 | 11 16 | 1 23 | 23 39 | 0 12 | 3 58 | 1 31 | 23 1 | 7 29 | 13 10 | 13 7 | 11 10 | 16 16 | 3 7 | S 30 |
| S 31 | 14s 1 | 6s50 | 1n19 | 6s12 | 1n49 | 1n56 | 1n27 | 22s46 | 0s50 | 23s19 | 0n 6 | 11n15 | 1n23 | 23n39 | 0n12 | 3s59 | 1n31 | 23n 2 | 7n29 | 13n10 | 13n 6 | 11s 7 | 16s18 | 3n 7 | S 31 |

Julian Day Number = 2432825.5, Delta T = 28.49 sec
Ecliptic obliquity = 23°26'53, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 24°01'28, Lahiri = 23°08'28



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1948

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 2 40 45 | 8♏28'37 | 5♏ 6 | 20♎35 | 29♍40 | 10♐41 | 27♐10 | 4♍20 | 0°R18 | 13♎40 | 16♑30 | 4°R56 | 4♉40 | 11♓30 | 26♏26 | M 1 |
| T 2 | 2 44 41 | 9°28'43 | 19°23 | 21°11 | 0♎52 | 11°25 | 27°21 | 4°24 | 0♋17 | 13°42 | 16°30 | 4♉56 | 4°37 | 11°36 | 26°34 | T 2 |
| W 3 | 2 48 38 | 10°28'50 | 3♐22 | 21°56 | 2° 3 | 12° 9 | 27°32 | 4°29 | 0°15 | 13°45 | 16°31 | 4°56 | 4°34 | 11°43 | 26°42 | W 3 |
| T 4 | 2 52 35 | 11°28'59 | 16°58 | 22°47 | 3°15 | 12°53 | 27°44 | 4°33 | 0°14 | 13°47 | 16°31 | 4°55 | 4°31 | 11°50 | 26°49 | T 4 |
| F 5 | 2 56 31 | 12°29'10 | 0♑11 | 23°46 | 4°27 | 13°37 | 27°55 | 4°38 | 0°12 | 13°49 | 16°32 | 4°54 | 4°27 | 11°56 | 26°57 | F 5 |
| S 6 | 3 0 28 | 13°29'22 | 13° 2 | 24°50 | 5°39 | 14°21 | 28° 7 | 4°42 | 0°11 | 13°51 | 16°32 | 4°53 | 4°24 | 12° 3 | 27° 5 | S 6 |
| S 7 | 3 4 24 | 14°29'36 | 25°33 | 26° 0 | 6°51 | 15° 6 | 28°18 | 4°46 | 0° 9 | 13°53 | 16°32 | 4°52 | 4°21 | 12°10 | 27°12 | S 7 |
| M 8 | 3 8 21 | 15°29'51 | 7♒47 | 27°14 | 8° 4 | 15°50 | 28°30 | 4°50 | 0° 8 | 13°55 | 16°33 | 4°52 | 4°18 | 12°16 | 27°20 | M 8 |
| T 9 | 3 12 17 | 16°30'08 | 19°48 | 28°31 | 9°16 | 16°34 | 28°42 | 4°54 | 0° 6 | 13°57 | 16°33 | 4°D52 | 4°15 | 12°23 | 27°28 | T 9 |
| W10 | 3 16 14 | 17°30'26 | 1♓42 | 29°52 | 10°28 | 17°19 | 28°54 | 4°58 | 0° 4 | 13°59 | 16°33 | 4°52 | 4°12 | 12°30 | 27°35 | W10 |
| T 11 | 3 20 10 | 18°30'46 | 13°33 | 1♏15 | 11°41 | 18° 3 | 29° 6 | 5° 2 | 0° 3 | 14° 0 | 16°33 | 4°53 | 4° 8 | 12°37 | 27°43 | T 11 |
| F 12 | 3 24 7 | 19°31'07 | 25°25 | 2°41 | 12°53 | 18°48 | 29°18 | 5° 6 | 0° 1 | 14° 2 | 16°33 | 4°54 | 4° 5 | 12°43 | 27°51 | F 12 |
| S 13 | 3 28 4 | 20°31'30 | 7♈24 | 4° 9 | 14° 6 | 19°33 | 29°30 | 5° 9 | 29♊59 | 14° 4 | 16°34 | 4°56 | 4° 2 | 12°50 | 27°59 | S 13 |
| S 14 | 3 32 0 | 21°31'54 | 19°32 | 5°38 | 15°19 | 20°17 | 29°42 | 5°13 | 29°57 | 14° 6 | 16°34 | 4°57 | 3°59 | 12°57 | 28° 7 | S 14 |
| M15 | 3 35 57 | 22°32'19 | 1♉52 | 7° 8 | 16°31 | 21° 2 | 29°55 | 5°16 | 29°56 | 14° 8 | 16°34 | 4°R58 | 3°56 | 13° 3 | 28°14 | M15 |
| T 16 | 3 39 53 | 23°32'46 | 14°27 | 8°39 | 17°44 | 21°47 | 0♑ 7 | 5°20 | 29°54 | 14°10 | 16°34 | 4°57 | 3°52 | 13°10 | 28°22 | T 16 |
| W17 | 3 43 50 | 24°33'15 | 27°17 | 10°11 | 18°57 | 22°32 | 0°19 | 5°23 | 29°52 | 14°12 | 16°34 | 4°56 | 3°49 | 13°17 | 28°30 | W17 |
| T 18 | 3 47 46 | 25°33'45 | 10♊22 | 11°44 | 20°10 | 23°17 | 0°32 | 5°26 | 29°50 | 14°13 | 16°R34 | 4°54 | 3°46 | 13°23 | 28°38 | T 18 |
| F 19 | 3 51 43 | 26°34'17 | 23°42 | 13°17 | 21°23 | 24° 2 | 0°44 | 5°29 | 29°48 | 14°15 | 16°34 | 4°51 | 3°43 | 13°30 | 28°46 | F 19 |
| S 20 | 3 55 39 | 27°34'51 | 7♋16 | 14°51 | 22°37 | 24°47 | 0°57 | 5°32 | 29°46 | 14°17 | 16°34 | 4°47 | 3°40 | 13°37 | 28°53 | S 20 |
| S 21 | 3 59 36 | 28°35'26 | 21° 1 | 16°25 | 23°50 | 25°32 | 1° 9 | 5°35 | 29°44 | 14°19 | 16°34 | 4°44 | 3°37 | 13°44 | 29° 1 | S 21 |
| M22 | 4 3 33 | 29°36'03 | 4♌55 | 17°59 | 25° 3 | 26°17 | 1°22 | 5°38 | 29°42 | 14°20 | 16°34 | 4°41 | 3°33 | 13°50 | 29° 9 | M22 |
| T 23 | 4 7 29 | 0♐36'42 | 18°57 | 19°34 | 26°17 | 27° 2 | 1°35 | 5°41 | 29°39 | 14°22 | 16°34 | 4°40 | 3°30 | 13°57 | 29°17 | T 23 |
| W24 | 4 11 26 | 1°37'22 | 3♍ 4 | 21° 8 | 27°30 | 27°48 | 1°48 | 5°43 | 29°37 | 14°24 | 16°33 | 4°D39 | 3°27 | 14° 4 | 29°25 | W24 |
| T 25 | 4 15 22 | 2°38'04 | 17°14 | 22°42 | 28°44 | 28°33 | 2° 1 | 5°46 | 29°35 | 14°25 | 16°33 | 4°40 | 3°24 | 14°10 | 29°32 | T 25 |
| F 26 | 4 19 19 | 3°38'47 | 1♎27 | 24°17 | 29°57 | 29°18 | 2°14 | 5°48 | 29°33 | 14°27 | 16°33 | 4°41 | 3°21 | 14°17 | 29°40 | F 26 |
| S 27 | 4 23 15 | 4°39'32 | 15°40 | 25°51 | 1♏11 | 0♑ 4 | 2°27 | 5°50 | 29°31 | 14°29 | 16°33 | 4°43 | 3°18 | 14°24 | 29°48 | S 27 |
| S 28 | 4 27 12 | 5°40'19 | 29°49 | 27°26 | 2°25 | 0°49 | 2°40 | 5°52 | 29°28 | 14°30 | 16°32 | 4°R44 | 3°14 | 14°30 | 29°56 | S 28 |
| M29 | 4 31 8 | 6°41'07 | 13♏53 | 29° 0 | 3°38 | 1°35 | 2°53 | 5°54 | 29°26 | 14°32 | 16°32 | 4°43 | 3°11 | 14°37 | 0♐ 4 | M29 |
| T 30 | 4 35 5 | 7♐41'57 | 27♏47 | 0♐35 | 4♏52 | 2♑21 | 3♑ 6 | 5♍56 | 29♊24 | 14♎33 | 16♑32 | 4♉42 | 3♉ 8 | 14♓44 | 0♐11 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14s20 | 13s15 | 0s 1 | 6s14 | 1n57 | 1n29 | 1n29 | 22s53 | 0s50 | 23s19 | 0n 6 | 11n13 | 1n23 | 23n39 | 0n12 | 4s 0 | 1n31 | 23n 2 | 7n29 | 13n10 | 13n 5 | 11s 4 | 16s20 | 3n 7 |
| T 2 | 14 39 | 18 51 | 1 19 | 6 22 | 2 3 | 1 3 | 1 31 | 23 0 | 0 51 | 23 20 | 0 6 | 11 12 | 1 24 | 23 39 | 0 12 | 4 1 | 1 31 | 23 2 | 7 30 | 13 10 | 13 4 | 11 1 | 16 21 | 3 7 |
| W 3 | 14 58 | 23 18 | 2 31 | 6 34 | 2 8 | 0 36 | 1 33 | 23 6 | 0 51 | 23 20 | 0 5 | 11 10 | 1 24 | 23 39 | 0 12 | 4 1 | 1 31 | 23 2 | 7 30 | 13 10 | 13 3 | 10 58 | 16 23 | 3 8 |
| T 4 | 15 17 | 26 20 | 3 33 | 6 50 | 2 11 | 0 9 | 1 35 | 23 12 | 0 51 | 23 20 | 0 5 | 11 9 | 1 24 | 23 39 | 0 12 | 4 2 | 1 31 | 23 2 | 7 30 | 13 10 | 13 2 | 10 55 | 16 24 | 3 8 |
| F 5 | 15 35 | 27 48 | 4 21 | 7 10 | 2 13 | 0s17 | 1 37 | 23 18 | 0 52 | 23 21 | 0 5 | 11 7 | 1 24 | 23 39 | 0 12 | 4 3 | 1 31 | 23 2 | 7 31 | 13 10 | 13 1 | 10 52 | 16 26 | 3 8 |
| S 6 | 15 54 | 27 41 | 4 54 | 7 33 | 2 14 | 0 44 | 1 38 | 23 24 | 0 52 | 23 21 | 0 5 | 11 6 | 1 24 | 23 39 | 0 12 | 4 4 | 1 31 | 23 2 | 7 31 | 13 9 | 13 0 | 10 49 | 16 28 | 3 8 |
| S 7 | 16 12 | 26 9 | 5 13 | 7 58 | 2 14 | 1 11 | 1 40 | 23 29 | 0 53 | 23 21 | 0 5 | 11 5 | 1 25 | 23 39 | 0 12 | 4 5 | 1 31 | 23 3 | 7 31 | 13 9 | 12 59 | 10 46 | 16 29 | 3 8 |
| M 8 | 16 29 | 23 25 | 5 16 | 8 26 | 2 13 | 1 39 | 1 42 | 23 34 | 0 53 | 23 22 | 0 5 | 11 3 | 1 25 | 23 39 | 0 12 | 4 5 | 1 31 | 23 3 | 7 31 | 13 9 | 12 57 | 10 42 | 16 31 | 3 8 |
| T 9 | 16 47 | 19 43 | 5 6 | 8 55 | 2 11 | 2 6 | 1 43 | 23 39 | 0 53 | 23 22 | 0 5 | 11 2 | 1 25 | 23 39 | 0 12 | 4 6 | 1 31 | 23 3 | 7 32 | 13 9 | 12 56 | 10 39 | 16 32 | 3 9 |
| W10 | 17 4 | 15 16 | 4 43 | 9 26 | 2 8 | 2 33 | 1 44 | 23 44 | 0 54 | 23 22 | 0 5 | 11 1 | 1 25 | 23 39 | 0 12 | 4 7 | 1 31 | 23 3 | 7 32 | 13 9 | 12 55 | 10 36 | 16 34 | 3 9 |
| T 11 | 17 21 | 10 17 | 4 8 | 9 58 | 2 5 | 3 0 | 1 46 | 23 49 | 0 54 | 23 22 | 0 5 | 11 0 | 1 25 | 23 39 | 0 12 | 4 7 | 1 31 | 23 3 | 7 32 | 13 9 | 12 54 | 10 33 | 16 35 | 3 9 |
| F 12 | 17 37 | 4 54 | 3 22 | 10 31 | 2 1 | 3 27 | 1 47 | 23 53 | 0 55 | 23 22 | 0 4 | 10 58 | 1 26 | 23 39 | 0 12 | 4 8 | 1 31 | 23 4 | 7 33 | 13 10 | 12 53 | 10 30 | 16 37 | 3 9 |
| S 13 | 17 53 | 0n42 | 2 27 | 11 5 | 1 56 | 3 54 | 1 48 | 23 57 | 0 55 | 23 23 | 0 4 | 10 57 | 1 26 | 23 39 | 0 12 | 4 9 | 1 31 | 23 4 | 7 33 | 13 10 | 12 52 | 10 27 | 16 39 | 3 9 |
| S 14 | 18 9 | 6 21 | 1 24 | 11 39 | 1 51 | 4 22 | 1 49 | 24 1 | 0 55 | 23 23 | 0 4 | 10 56 | 1 26 | 23 39 | 0 12 | 4 10 | 1 31 | 23 4 | 7 33 | 13 11 | 12 51 | 10 24 | 16 40 | 3 9 |
| M15 | 18 25 | 11 52 | 0 17 | 12 13 | 1 46 | 4 49 | 1 50 | 24 4 | 0 56 | 23 23 | 0 4 | 10 55 | 1 26 | 23 39 | 0 12 | 4 10 | 1 31 | 23 4 | 7 33 | 13 11 | 12 50 | 10 21 | 16 42 | 3 10 |
| T 16 | 18 40 | 17 0 | 0n52 | 12 48 | 1 41 | 5 16 | 1 50 | 24 8 | 0 56 | 23 23 | 0 4 | 10 54 | 1 27 | 23 39 | 0 12 | 4 11 | 1 32 | 23 5 | 7 34 | 13 11 | 12 49 | 10 18 | 16 43 | 3 10 |
| W17 | 18 55 | 21 30 | 2 0 | 13 23 | 1 35 | 5 43 | 1 51 | 24 11 | 0 56 | 23 23 | 0 4 | 10 53 | 1 27 | 23 39 | 0 12 | 4 12 | 1 32 | 23 5 | 7 34 | 13 10 | 12 48 | 10 15 | 16 45 | 3 10 |
| T 18 | 19 9 | 25 2 | 3 3 | 13 57 | 1 29 | 6 10 | 1 52 | 24 13 | 0 57 | 23 23 | 0 4 | 10 52 | 1 27 | 23 39 | 0 12 | 4 12 | 1 32 | 23 5 | 7 34 | 13 10 | 12 47 | 10 12 | 16 46 | 3 10 |
| F 19 | 19 24 | 27 15 | 3 57 | 14 31 | 1 22 | 6 37 | 1 52 | 24 16 | 0 57 | 23 23 | 0 4 | 10 51 | 1 27 | 23 39 | 0 12 | 4 13 | 1 32 | 23 5 | 7 35 | 13 9 | 12 46 | 10 8 | 16 48 | 3 10 |
| S 20 | 19 38 | 27 53 | 4 39 | 15 5 | 1 16 | 7 3 | 1 53 | 24 18 | 0 57 | 23 23 | 0 4 | 10 50 | 1 28 | 23 39 | 0 12 | 4 13 | 1 32 | 23 6 | 7 35 | 13 7 | 12 45 | 10 5 | 16 49 | 3 11 |
| S 21 | 19 51 | 26 50 | 5 5 | 15 39 | 1 9 | 7 30 | 1 53 | 24 20 | 0 58 | 23 23 | 0 3 | 10 50 | 1 28 | 23 39 | 0 12 | 4 14 | 1 32 | 23 6 | 7 35 | 13 6 | 12 43 | 10 2 | 16 51 | 3 11 |
| M22 | 20 4 | 24 7 | 5 14 | 16 12 | 1 2 | 7 57 | 1 53 | 24 22 | 0 58 | 23 23 | 0 3 | 10 49 | 1 28 | 23 39 | 0 12 | 4 15 | 1 32 | 23 6 | 7 35 | 13 5 | 12 42 | 9 59 | 16 52 | 3 11 |
| T 23 | 20 17 | 19 58 | 5 4 | 16 44 | 0 56 | 8 23 | 1 53 | 24 23 | 0 58 | 23 23 | 0 3 | 10 48 | 1 28 | 23 39 | 0 12 | 4 15 | 1 32 | 23 7 | 7 36 | 13 5 | 12 41 | 9 56 | 16 53 | 3 11 |
| W24 | 20 30 | 14 40 | 4 36 | 17 16 | 0 49 | 8 49 | 1 53 | 24 25 | 0 59 | 23 23 | 0 3 | 10 47 | 1 28 | 23 39 | 0 12 | 4 16 | 1 32 | 23 7 | 7 36 | 13 5 | 12 40 | 9 53 | 16 55 | 3 11 |
| T 25 | 20 42 | 8 35 | 3 51 | 17 47 | 0 42 | 9 16 | 1 53 | 24 25 | 0 59 | 23 23 | 0 3 | 10 47 | 1 29 | 23 39 | 0 12 | 4 17 | 1 32 | 23 7 | 7 36 | 13 5 | 12 39 | 9 50 | 16 56 | 3 12 |
| F 26 | 20 53 | 2 3 | 2 52 | 18 17 | 0 35 | 9 42 | 1 53 | 24 26 | 0 59 | 23 23 | 0 3 | 10 46 | 1 29 | 23 39 | 0 12 | 4 17 | 1 32 | 23 7 | 7 37 | 13 5 | 12 38 | 9 47 | 16 58 | 3 12 |
| S 27 | 21 5 | 4s35 | 1 43 | 18 47 | 0 28 | 10 7 | 1 53 | 24 27 | 1 0 | 23 23 | 0 3 | 10 45 | 1 29 | 23 39 | 0 12 | 4 18 | 1 32 | 23 8 | 7 37 | 13 6 | 12 37 | 9 43 | 16 59 | 3 12 |
| S 28 | 21 16 | 11 0 | 0 27 | 19 15 | 0 21 | 10 33 | 1 53 | 24 27 | 1 0 | 23 22 | 0 3 | 10 45 | 1 29 | 23 39 | 0 12 | 4 18 | 1 32 | 23 8 | 7 37 | 13 6 | 12 36 | 9 40 | 17 0 | 3 12 |
| M29 | 21 26 | 16 48 | 0s50 | 19 43 | 0 14 | 10 58 | 1 52 | 24 27 | 1 0 | 23 22 | 0 3 | 10 44 | 1 30 | 23 39 | 0 12 | 4 19 | 1 32 | 23 9 | 7 37 | 13 6 | 12 35 | 9 37 | 17 2 | 3 13 |
| T 30 | 21s36 | 21s40 | 2s 3 | 20s10 | 0n 7 | 11s24 | 1n52 | 24s26 | 1s 1 | 23s22 | 0n 3 | 10n44 | 1n30 | 23n39 | 0n12 | 4s19 | 1n32 | 23n 9 | 7n38 | 13n 5 | 12n34 | 9s34 | 17s 3 | 3n13 |

Julian Day Number = 2432856.5, Delta T = 28.52 sec
Ecliptic obliquity = 23°26'53, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 24°01'33, Lahiri = 23°08'33



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## DECEMBER 1948

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 4 39 2 | 8♐42'48 | 11♐28 | 2♐ 9 | 6♏ 6 | 3♑ 6 | 3♑19 | 5♍58 | 29°R21 | 14♎35 | 16°R31 | 4°R38 | 3♉ 5 | 14♓50 | 0♐19 | W 1 |
| T 2 | 4 42 58 | 9°43'40 | 24°54 | 3°43 | 7°20 | 3°52 | 3°32 | 6° 0 | 29♊19 | 14°36 | 16♌31 | 4♉33 | 3° 2 | 14°57 | 0°27 | T 2 |
| F 3 | 4 46 55 | 10°44'33 | 8♑ 1 | 5°18 | 8°34 | 4°38 | 3°45 | 6° 1 | 29°17 | 14°38 | 16°31 | 4°26 | 2°58 | 15° 4 | 0°35 | F 3 |
| S 4 | 4 50 51 | 11°45'28 | 20°50 | 6°52 | 9°48 | 5°24 | 3°59 | 6° 3 | 29°14 | 14°39 | 16°30 | 4°19 | 2°55 | 15°10 | 0°42 | S 4 |
| S 5 | 4 54 48 | 12°46'23 | 3♒21 | 8°26 | 11° 2 | 6° 9 | 4°12 | 6° 4 | 29°12 | 14°40 | 16°30 | 4°13 | 2°52 | 15°17 | 0°50 | S 5 |
| M 6 | 4 58 44 | 13°47'18 | 15°36 | 10° 0 | 12°16 | 6°55 | 4°25 | 6° 6 | 29° 9 | 14°42 | 16°29 | 4° 8 | 2°49 | 15°24 | 0°58 | M 6 |
| T 7 | 5 2 41 | 14°48'15 | 27°38 | 11°34 | 13°30 | 7°41 | 4°39 | 6° 7 | 29° 7 | 14°43 | 16°29 | 4° 4 | 2°46 | 15°31 | 1° 5 | T 7 |
| W 8 | 5 6 38 | 15°49'12 | 9♓32 | 13° 9 | 14°44 | 8°27 | 4°52 | 6° 8 | 29° 4 | 14°44 | 16°28 | 4° 3 | 2°43 | 15°37 | 1°13 | W 8 |
| T 9 | 5 10 34 | 16°50'10 | 21°22 | 14°43 | 15°58 | 9°13 | 5° 6 | 6° 9 | 29° 2 | 14°46 | 16°28 | 4°D 2 | 2°39 | 15°44 | 1°21 | T 9 |
| F 10 | 5 14 31 | 17°51'09 | 3♈13 | 16°17 | 17°13 | 10° 0 | 5°19 | 6°10 | 28°59 | 14°47 | 16°27 | 4° 4 | 2°36 | 15°51 | 1°28 | F 10 |
| S 11 | 5 18 27 | 18°52'08 | 15°12 | 17°51 | 18°27 | 10°46 | 5°33 | 6°10 | 28°57 | 14°48 | 16°26 | 4° 5 | 2°33 | 15°57 | 1°36 | S 11 |
| S 12 | 5 22 24 | 19°53'07 | 27°22 | 19°26 | 19°41 | 11°32 | 5°46 | 6°11 | 28°54 | 14°49 | 16°26 | 4° 6 | 2°30 | 16° 4 | 1°43 | S 12 |
| M13 | 5 26 20 | 20°54'08 | 9♉48 | 21° 0 | 20°56 | 12°18 | 6° 0 | 6°11 | 28°52 | 14°50 | 16°25 | 4°R 6 | 2°27 | 16°11 | 1°51 | M13 |
| T 14 | 5 30 17 | 21°55'09 | 22°33 | 22°34 | 22°10 | 13° 4 | 6°14 | 6°12 | 28°49 | 14°52 | 16°24 | 4° 5 | 2°24 | 16°17 | 1°58 | T 14 |
| W15 | 5 34 13 | 22°56'11 | 5♊39 | 24° 9 | 23°24 | 13°51 | 6°27 | 6°12 | 28°47 | 14°53 | 16°24 | 4° 1 | 2°20 | 16°24 | 2° 6 | W15 |
| T 16 | 5 38 10 | 23°57'13 | 19° 6 | 25°44 | 24°39 | 14°37 | 6°41 | 6°12 | 28°44 | 14°54 | 16°23 | 3°54 | 2°17 | 16°31 | 2°13 | T 16 |
| F 17 | 5 42 7 | 24°58'16 | 2♋53 | 27°19 | 25°53 | 15°23 | 6°55 | 6°R12 | 28°42 | 14°55 | 16°22 | 3°46 | 2°14 | 16°37 | 2°21 | F 17 |
| S 18 | 5 46 3 | 25°59'19 | 16°56 | 28°54 | 27° 8 | 16°10 | 7° 8 | 6°12 | 28°39 | 14°56 | 16°21 | 3°37 | 2°11 | 16°44 | 2°28 | S 18 |
| S 19 | 5 50 0 | 27° 0'24 | 1♌10 | 0♑29 | 28°22 | 16°56 | 7°22 | 6°12 | 28°36 | 14°57 | 16°21 | 3°28 | 2° 8 | 16°51 | 2°35 | S 19 |
| M20 | 5 53 56 | 28° 1'29 | 15°29 | 2° 4 | 29°37 | 17°43 | 7°36 | 6°12 | 28°34 | 14°58 | 16°20 | 3°21 | 2° 4 | 16°57 | 2°43 | M20 |
| T 21 | 5 57 53 | 29° 2'35 | 29°49 | 3°39 | 0♐51 | 18°29 | 7°50 | 6°11 | 28°31 | 14°59 | 16°19 | 3°15 | 2° 1 | 17° 4 | 2°50 | T 21 |
| W22 | 6 1 49 | 0♑ 3'41 | 14♍ 5 | 5°15 | 2° 6 | 19°16 | 8° 4 | 6°11 | 28°29 | 15° 0 | 16°18 | 3°11 | 1°58 | 17°11 | 2°57 | W22 |
| T 23 | 6 5 46 | 1° 4'48 | 28°15 | 6°51 | 3°21 | 20° 3 | 8°17 | 6°10 | 28°26 | 15° 0 | 16°17 | 3°D10 | 1°55 | 17°18 | 3° 4 | T 23 |
| F 24 | 6 9 42 | 2° 5'56 | 12♎17 | 8°27 | 4°35 | 20°49 | 8°31 | 6°10 | 28°24 | 15° 1 | 16°16 | 3°10 | 1°52 | 17°24 | 3°11 | F 24 |
| S 25 | 6 13 39 | 3° 7'04 | 26°11 | 10° 3 | 5°50 | 21°36 | 8°45 | 6° 9 | 28°21 | 15° 2 | 16°15 | 3°R11 | 1°49 | 17°31 | 3°18 | S 25 |
| S 26 | 6 17 36 | 4° 8'14 | 9♏56 | 11°40 | 7° 5 | 22°23 | 8°59 | 6° 8 | 28°18 | 15° 3 | 16°14 | 3°11 | 1°45 | 17°38 | 3°26 | S 26 |
| M27 | 6 21 32 | 5° 9'24 | 23°33 | 13°17 | 8°19 | 23°10 | 9°13 | 6° 7 | 28°16 | 15° 3 | 16°13 | 3° 9 | 1°42 | 17°44 | 3°33 | M27 |
| T 28 | 6 25 29 | 6°10'34 | 7♐ 0 | 14°53 | 9°34 | 23°56 | 9°27 | 6° 6 | 28°13 | 15° 4 | 16°12 | 3° 5 | 1°39 | 17°51 | 3°40 | T 28 |
| W29 | 6 29 25 | 7°11'45 | 20°17 | 16°30 | 10°49 | 24°43 | 9°41 | 6° 4 | 28°11 | 15° 5 | 16°11 | 2°57 | 1°36 | 17°58 | 3°47 | W29 |
| T 30 | 6 33 22 | 8°12'56 | 3♑23 | 18° 7 | 12° 4 | 25°30 | 9°55 | 6° 3 | 28° 8 | 15° 5 | 16°10 | 2°47 | 1°33 | 18° 4 | 3°53 | T 30 |
| F 31 | 6 37 18 | 9♑14'07 | 16♑15 | 19♑44 | 13♐19 | 26♑17 | 10♑ 8 | 6♍ 1 | 28♊ 6 | 15♎ 6 | 16♌ 9 | 2♉35 | 1♉30 | 18♓11 | 4♐ 0 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21s46 | 25s15 | 3s 7 | 20s36 | 0s 0 | 11s48 | 1n51 | 24s25 | 1s 1 | 23s22 | 0n 2 | 10n43 | 1n30 | 23n39 | 0n12 | 4s20 | 1n32 | 23n 9 | 7n38 | 13n 4 | 12n33 | 9s31 | 17s 4 | 3n13 |
| T 2 | 21 55 | 27 20 | 4 0 | 21 1 | 0 7 | 12 13 | 1 51 | 24 25 | 1 1 | 23 22 | 0 2 | 10 43 | 1 30 | 23 39 | 0 12 | 4 20 | 1 32 | 23 10 | 7 38 | 13 2 | 12 32 | 9 28 | 17 6 | 3 13 |
| F 3 | 22 4 | 27 50 | 4 38 | 21 25 | 0 14 | 12 38 | 1 50 | 24 23 | 1 1 | 23 21 | 0 2 | 10 43 | 1 31 | 23 39 | 0 12 | 4 21 | 1 32 | 23 10 | 7 39 | 13 0 | 12 30 | 9 25 | 17 7 | 3 14 |
| S 4 | 22 12 | 26 48 | 5 2 | 21 48 | 0 20 | 13 2 | 1 49 | 24 22 | 1 2 | 23 21 | 0 2 | 10 42 | 1 31 | 23 39 | 0 12 | 4 21 | 1 32 | 23 10 | 7 39 | 12 58 | 12 29 | 9 21 | 17 8 | 3 14 |
| S 5 | 22 20 | 24 26 | 5 10 | 22 10 | 0 27 | 13 25 | 1 48 | 24 20 | 1 2 | 23 21 | 0 2 | 10 42 | 1 31 | 23 39 | 0 12 | 4 22 | 1 32 | 23 11 | 7 39 | 12 56 | 12 28 | 9 18 | 17 10 | 3 14 |
| M 6 | 22 28 | 21 0 | 5 4 | 22 30 | 0 33 | 13 49 | 1 47 | 24 18 | 1 2 | 23 20 | 0 2 | 10 42 | 1 31 | 23 39 | 0 12 | 4 22 | 1 32 | 23 11 | 7 39 | 12 54 | 12 27 | 9 15 | 17 11 | 3 15 |
| T 7 | 22 35 | 16 45 | 4 45 | 22 50 | 0 40 | 14 12 | 1 46 | 24 16 | 1 2 | 23 20 | 0 2 | 10 41 | 1 32 | 23 39 | 0 12 | 4 23 | 1 32 | 23 12 | 7 40 | 12 53 | 12 26 | 9 12 | 17 12 | 3 15 |
| W 8 | 22 42 | 11 54 | 4 13 | 23 9 | 0 46 | 14 35 | 1 45 | 24 13 | 1 3 | 23 20 | 0 2 | 10 41 | 1 32 | 23 39 | 0 12 | 4 23 | 1 32 | 23 12 | 7 40 | 12 52 | 12 25 | 9 9 | 17 13 | 3 15 |
| T 9 | 22 48 | 6 39 | 3 31 | 23 26 | 0 52 | 14 58 | 1 44 | 24 10 | 1 3 | 23 19 | 0 2 | 10 41 | 1 32 | 23 39 | 0 12 | 4 24 | 1 33 | 23 13 | 7 40 | 12 52 | 12 24 | 9 6 | 17 15 | 3 15 |
| F 10 | 22 54 | 1 9 | 2 39 | 23 42 | 0 58 | 15 20 | 1 43 | 24 7 | 1 3 | 23 19 | 0 2 | 10 41 | 1 32 | 23 39 | 0 12 | 4 24 | 1 33 | 23 13 | 7 40 | 12 53 | 12 23 | 9 3 | 17 16 | 3 16 |
| S 11 | 22 59 | 4n26 | 1 41 | 23 57 | 1 4 | 15 42 | 1 42 | 24 4 | 1 3 | 23 18 | 0 1 | 10 41 | 1 33 | 23 39 | 0 12 | 4 25 | 1 33 | 23 13 | 7 41 | 12 53 | 12 22 | 8 59 | 17 17 | 3 16 |
| S 12 | 23 4 | 9 58 | 0 36 | 24 11 | 1 9 | 16 3 | 1 40 | 24 0 | 1 3 | 23 18 | 0 1 | 10 41 | 1 33 | 23 39 | 0 12 | 4 25 | 1 33 | 23 14 | 7 41 | 12 54 | 12 21 | 8 56 | 17 18 | 3 16 |
| M13 | 23 8 | 15 14 | 0n31 | 24 23 | 1 15 | 16 24 | 1 39 | 23 56 | 1 4 | 23 17 | 0 1 | 10 41 | 1 33 | 23 39 | 0 12 | 4 25 | 1 33 | 23 14 | 7 41 | 12 54 | 12 20 | 8 53 | 17 19 | 3 17 |
| T 14 | 23 12 | 19 59 | 1 38 | 24 34 | 1 20 | 16 45 | 1 37 | 23 52 | 1 4 | 23 17 | 0 1 | 10 41 | 1 33 | 23 39 | 0 12 | 4 26 | 1 33 | 23 15 | 7 41 | 12 53 | 12 18 | 8 50 | 17 21 | 3 17 |
| W15 | 23 16 | 23 54 | 2 41 | 24 44 | 1 25 | 17 5 | 1 36 | 23 47 | 1 4 | 23 16 | 0 1 | 10 41 | 1 34 | 23 39 | 0 12 | 4 26 | 1 33 | 23 15 | 7 42 | 12 52 | 12 17 | 8 47 | 17 22 | 3 17 |
| T 16 | 23 19 | 26 37 | 3 38 | 24 53 | 1 30 | 17 25 | 1 34 | 23 42 | 1 4 | 23 16 | 0 1 | 10 41 | 1 34 | 23 39 | 0 12 | 4 27 | 1 33 | 23 16 | 7 42 | 12 49 | 12 16 | 8 44 | 17 23 | 3 18 |
| F 17 | 23 21 | 27 48 | 4 23 | 25 0 | 1 35 | 17 44 | 1 33 | 23 37 | 1 4 | 23 15 | 0 1 | 10 42 | 1 34 | 23 39 | 0 12 | 4 27 | 1 33 | 23 16 | 7 42 | 12 47 | 12 15 | 8 40 | 17 24 | 3 18 |
| S 18 | 23 23 | 27 13 | 4 53 | 25 6 | 1 39 | 18 3 | 1 31 | 23 32 | 1 4 | 23 14 | 0 1 | 10 42 | 1 34 | 23 39 | 0 12 | 4 27 | 1 33 | 23 17 | 7 42 | 12 44 | 12 14 | 8 37 | 17 25 | 3 18 |
| S 19 | 23 25 | 24 52 | 5 5 | 25 10 | 1 43 | 18 21 | 1 29 | 23 27 | 1 5 | 23 14 | 0 1 | 10 42 | 1 35 | 23 39 | 0 12 | 4 28 | 1 33 | 23 17 | 7 43 | 12 41 | 12 13 | 8 34 | 17 26 | 3 19 |
| M20 | 23 26 | 20 57 | 4 59 | 25 13 | 1 47 | 18 39 | 1 27 | 23 21 | 1 5 | 23 13 | 0 1 | 10 43 | 1 35 | 23 39 | 0 12 | 4 28 | 1 33 | 23 18 | 7 43 | 12 38 | 12 12 | 8 31 | 17 27 | 3 19 |
| T 21 | 23 27 | 15 48 | 4 34 | 25 15 | 1 51 | 18 57 | 1 25 | 23 15 | 1 5 | 23 12 | 0 1 | 10 43 | 1 35 | 23 39 | 0 12 | 4 28 | 1 33 | 23 18 | 7 43 | 12 36 | 12 11 | 8 28 | 17 28 | 3 19 |
| W22 | 23 27 | 9 49 | 3 52 | 25 15 | 1 54 | 19 14 | 1 23 | 23 8 | 1 5 | 23 12 | 0 0 | 10 43 | 1 35 | 23 39 | 0 12 | 4 28 | 1 33 | 23 19 | 7 43 | 12 35 | 12 10 | 8 24 | 17 29 | 3 20 |
| T 23 | 23 27 | 3 23 | 2 56 | 25 14 | 1 57 | 19 30 | 1 21 | 23 2 | 1 5 | 23 11 | 0 0 | 10 44 | 1 35 | 23 39 | 0 12 | 4 29 | 1 33 | 23 19 | 7 44 | 12 34 | 12 9 | 8 21 | 17 30 | 3 20 |
| F 24 | 23 26 | 3s11 | 1 49 | 25 11 | 2 0 | 19 46 | 1 19 | 22 55 | 1 5 | 23 10 | 0 0 | 10 44 | 1 36 | 23 39 | 0 12 | 4 29 | 1 33 | 23 20 | 7 44 | 12 35 | 12 8 | 8 18 | 17 31 | 3 21 |
| S 25 | 23 25 | 9 32 | 0 37 | 25 6 | 2 3 | 20 1 | 1 17 | 22 47 | 1 5 | 23 9 | 0 0 | 10 45 | 1 36 | 23 39 | 0 13 | 4 29 | 1 33 | 23 20 | 7 44 | 12 35 | 12 6 | 8 15 | 17 32 | 3 21 |
| S 26 | 23 23 | 15 22 | 0s36 | 25 1 | 2 5 | 20 16 | 1 15 | 22 40 | 1 6 | 23 9 | 0 0 | 10 45 | 1 36 | 23 39 | 0 13 | 4 29 | 1 33 | 23 21 | 7 44 | 12 35 | 12 5 | 8 12 | 17 33 | 3 21 |
| M27 | 23 21 | 20 23 | 1 46 | 24 53 | 2 7 | 20 30 | 1 13 | 22 32 | 1 6 | 23 8 | 0s 0 | 10 46 | 1 36 | 23 39 | 0 13 | 4 30 | 1 34 | 23 21 | 7 44 | 12 34 | 12 4 | 8 8 | 17 34 | 3 22 |
| T 28 | 23 18 | 24 17 | 2 50 | 24 44 | 2 8 | 20 44 | 1 11 | 22 24 | 1 6 | 23 7 | 0 0 | 10 47 | 1 37 | 23 39 | 0 13 | 4 30 | 1 34 | 23 22 | 7 45 | 12 33 | 12 3 | 8 5 | 17 35 | 3 22 |
| W29 | 23 15 | 26 48 | 3 43 | 24 34 | 2 9 | 20 57 | 1 8 | 22 16 | 1 6 | 23 6 | 0 0 | 10 47 | 1 37 | 23 39 | 0 13 | 4 30 | 1 34 | 23 22 | 7 45 | 12 30 | 12 2 | 8 2 | 17 36 | 3 22 |
| T 30 | 23 12 | 27 48 | 4 24 | 24 22 | 2 10 | 21 9 | 1 6 | 22 8 | 1 6 | 23 5 | 0 0 | 10 48 | 1 37 | 23 39 | 0 13 | 4 30 | 1 34 | 23 23 | 7 45 | 12 27 | 12 1 | 7 59 | 17 37 | 3 23 |
| F 31 | 23s 8 | 27s15 | 4s50 | 24s 8 | 2s10 | 21s21 | 1n 4 | 21s59 | 1s 6 | 23s 4 | 0s 0 | 10n49 | 1n37 | 23n39 | 0n13 | 4s30 | 1n34 | 23n23 | 7n45 | 12n22 | 12n 0 | 7s56 | 17s38 | 3n23 |

Julian Day Number = 2432886.5, Delta T = 28.55 sec
Ecliptic obliquity = 23°26'53, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 24°01'37, Lahiri = 23°08'37



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1949

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 41 15 | 10♑15'18 | 28♑54 | 21♑22 | 14♐33 | 27♑ 4 | 10♑22 | 6°R 0 | 28°R 3 | 15♎ 6 | 16°R 8 | 2°R22 | 1♉26 | 18♓18 | 4♐ 7 | S 1 |
| S 2 | 6 45 12 | 11°16'29 | 11♒18 | 22°59 | 15°48 | 27°51 | 10°36 | 5♍58 | 28♊ 1 | 15° 7 | 16♌ 7 | 2♉10 | 1°23 | 18°24 | 4°14 | S 2 |
| M 3 | 6 49 8 | 12°17'40 | 23°30 | 24°36 | 17° 3 | 28°38 | 10°50 | 5°56 | 27°58 | 15° 7 | 16° 6 | 1°58 | 1°20 | 18°31 | 4°21 | M 3 |
| T 4 | 6 53 5 | 13°18'51 | 5♓30 | 26°12 | 18°18 | 29°25 | 11° 4 | 5°54 | 27°56 | 15° 8 | 16° 5 | 1°50 | 1°17 | 18°38 | 4°27 | T 4 |
| W 5 | 6 57 1 | 14°20'01 | 17°22 | 27°49 | 19°33 | 0♒12 | 11°18 | 5°52 | 27°53 | 15° 8 | 16° 3 | 1°44 | 1°14 | 18°44 | 4°34 | W 5 |
| T 6 | 7 0 58 | 15°21'11 | 29°11 | 29°25 | 20°48 | 0°59 | 11°32 | 5°50 | 27°51 | 15° 9 | 16° 2 | 1°40 | 1°10 | 18°51 | 4°40 | T 6 |
| F 7 | 7 4 54 | 16°22'21 | 11♈ 0 | 1♒ 0 | 22° 2 | 1°46 | 11°46 | 5°48 | 27°48 | 15° 9 | 16° 1 | 1°39 | 1° 7 | 18°58 | 4°47 | F 7 |
| S 8 | 7 8 51 | 17°23'30 | 22°56 | 2°34 | 23°17 | 2°33 | 12° 0 | 5°46 | 27°46 | 15° 9 | 16° 0 | 1°D39 | 1° 4 | 19° 4 | 4°53 | S 8 |
| S 9 | 7 12 47 | 18°24'39 | 5♉ 4 | 4° 8 | 24°32 | 3°21 | 12°14 | 5°43 | 27°44 | 15°10 | 15°59 | 1°R39 | 1° 1 | 19°11 | 5° 0 | S 9 |
| M10 | 7 16 44 | 19°25'48 | 17°29 | 5°40 | 25°47 | 4° 8 | 12°27 | 5°41 | 27°41 | 15°10 | 15°57 | 1°38 | 0°58 | 19°18 | 5° 6 | M10 |
| T 11 | 7 20 41 | 20°26'56 | 0♊16 | 7°10 | 27° 2 | 4°55 | 12°41 | 5°38 | 27°39 | 15°10 | 15°56 | 1°35 | 0°55 | 19°24 | 5°12 | T 11 |
| W12 | 7 24 37 | 21°28'03 | 13°29 | 8°39 | 28°17 | 5°42 | 12°55 | 5°36 | 27°37 | 15°10 | 15°55 | 1°29 | 0°51 | 19°31 | 5°18 | W12 |
| T 13 | 7 28 34 | 22°29'10 | 27° 8 | 10° 5 | 29°32 | 6°29 | 13° 9 | 5°33 | 27°34 | 15°10 | 15°54 | 1°21 | 0°48 | 19°38 | 5°25 | T 13 |
| F 14 | 7 32 30 | 23°30'16 | 11♋13 | 11°28 | 0♑47 | 7°17 | 13°23 | 5°30 | 27°32 | 15°10 | 15°52 | 1°10 | 0°45 | 19°45 | 5°31 | F 14 |
| S 15 | 7 36 27 | 24°31'22 | 25°39 | 12°47 | 2° 2 | 8° 4 | 13°37 | 5°27 | 27°30 | 15°11 | 15°51 | 0°58 | 0°42 | 19°51 | 5°37 | S 15 |
| S 16 | 7 40 23 | 25°32'27 | 10♌21 | 14° 3 | 3°17 | 8°51 | 13°50 | 5°24 | 27°28 | 15°R11 | 15°50 | 0°46 | 0°39 | 19°58 | 5°43 | S 16 |
| M17 | 7 44 20 | 26°33'32 | 25° 9 | 15°14 | 4°32 | 9°38 | 14° 4 | 5°21 | 27°26 | 15°11 | 15°48 | 0°35 | 0°36 | 20° 5 | 5°48 | M17 |
| T 18 | 7 48 16 | 27°34'37 | 9♍55 | 16°19 | 5°47 | 10°26 | 14°18 | 5°17 | 27°24 | 15°11 | 15°47 | 0°26 | 0°32 | 20°11 | 5°54 | T 18 |
| W19 | 7 52 13 | 28°35'41 | 24°33 | 17°18 | 7° 2 | 11°13 | 14°32 | 5°14 | 27°21 | 15°10 | 15°46 | 0°21 | 0°29 | 20°18 | 6° 0 | W19 |
| T 20 | 7 56 10 | 29°36'44 | 8♎56 | 18°10 | 8°17 | 12° 0 | 14°45 | 5°11 | 27°19 | 15°10 | 15°44 | 0°18 | 0°26 | 20°25 | 6° 6 | T 20 |
| F 21 | 8 0 6 | 0♒37'48 | 23° 3 | 18°54 | 9°32 | 12°48 | 14°59 | 5° 7 | 27°17 | 15°10 | 15°43 | 0°17 | 0°23 | 20°31 | 6°11 | F 21 |
| S 22 | 8 4 3 | 1°38'51 | 6♏53 | 19°29 | 10°47 | 13°35 | 15°13 | 5° 4 | 27°15 | 15°10 | 15°42 | 0°17 | 0°20 | 20°38 | 6°17 | S 22 |
| S 23 | 8 7 59 | 2°39'53 | 20°27 | 19°54 | 12° 2 | 14°23 | 15°26 | 5° 0 | 27°13 | 15°10 | 15°40 | 0°16 | 0°16 | 20°45 | 6°22 | S 23 |
| M24 | 8 11 56 | 3°40'56 | 3♐47 | 20° 9 | 13°17 | 15°10 | 15°40 | 4°56 | 27°11 | 15°10 | 15°39 | 0°14 | 0°13 | 20°51 | 6°28 | M24 |
| T 25 | 8 15 52 | 4°41'57 | 16°54 | 20°R13 | 14°32 | 15°57 | 15°53 | 4°53 | 27° 9 | 15° 9 | 15°37 | 0° 8 | 0°10 | 20°58 | 6°33 | T 25 |
| W26 | 8 19 49 | 5°42'59 | 29°48 | 20° 5 | 15°47 | 16°45 | 16° 7 | 4°49 | 27° 8 | 15° 9 | 15°36 | 29♈59 | 0° 7 | 21° 5 | 6°38 | W26 |
| T 27 | 8 23 45 | 6°43'59 | 12♑33 | 19°46 | 17° 2 | 17°32 | 16°21 | 4°45 | 27° 6 | 15° 9 | 15°35 | 29°49 | 0° 4 | 21°11 | 6°43 | T 27 |
| F 28 | 8 27 42 | 7°44'59 | 25° 6 | 19°16 | 18°17 | 18°20 | 16°34 | 4°41 | 27° 4 | 15° 8 | 15°33 | 29°35 | 0° 1 | 21°18 | 6°48 | F 28 |
| S 29 | 8 31 39 | 8°45'57 | 7♒30 | 18°35 | 19°32 | 19° 7 | 16°47 | 4°37 | 27° 2 | 15° 8 | 15°32 | 29°21 | 29♈57 | 21°25 | 6°53 | S 29 |
| S 30 | 8 35 35 | 9°46'55 | 19°43 | 17°45 | 20°47 | 19°55 | 17° 1 | 4°33 | 27° 1 | 15° 7 | 15°30 | 29° 6 | 29°54 | 21°31 | 6°58 | S 30 |
| M31 | 8 39 32 | 10♒47'52 | 1♓47 | 16♒46 | 22♑ 2 | 20♒42 | 17♑14 | 4♍28 | 26♊59 | 15♎ 7 | 15♌29 | 28♈54 | 29♈51 | 21♓38 | 7♐ 3 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 3 | 25s18 | 5s 1 | 23s53 | 2s10 | 21s32 | 1n 1 | 21s50 | 1s 6 | 23s 3 | 0s 1 | 10n50 | 1n38 | 23n39 | 0n13 | 4s31 | 1n34 | 23n24 | 7n46 | 12n18 | 11n59 | 7s52 | 17s38 | 3n24 |
| S 2 | 22 58 | 22 10 | 4 58 | 23 36 | 2 9 | 21 43 | 0 59 | 21 41 | 1 6 | 23 2 | 0 1 | 10 50 | 1 38 | 23 39 | 0 13 | 4 31 | 1 34 | 23 24 | 7 46 | 12 14 | 11 58 | 7 49 | 17 39 | 3 24 |
| M 3 | 22 53 | 18 7 | 4 41 | 23 18 | 2 7 | 21 53 | 0 57 | 21 31 | 1 6 | 23 1 | 0 1 | 10 51 | 1 38 | 23 39 | 0 13 | 4 31 | 1 34 | 23 25 | 7 46 | 12 10 | 11 57 | 7 46 | 17 40 | 3 25 |
| T 4 | 22 47 | 13 24 | 4 12 | 22 58 | 2 6 | 22 2 | 0 54 | 21 22 | 1 6 | 23 0 | 0 1 | 10 52 | 1 38 | 23 38 | 0 13 | 4 31 | 1 34 | 23 25 | 7 46 | 12 7 | 11 55 | 7 43 | 17 41 | 3 25 |
| W 5 | 22 41 | 8 15 | 3 32 | 22 37 | 2 3 | 22 11 | 0 52 | 21 12 | 1 6 | 22 59 | 0 1 | 10 53 | 1 39 | 23 38 | 0 13 | 4 31 | 1 34 | 23 26 | 7 46 | 12 5 | 11 54 | 7 39 | 17 42 | 3 25 |
| T 6 | 22 34 | 2 49 | 2 43 | 22 14 | 2 0 | 22 19 | 0 49 | 21 1 | 1 6 | 22 58 | 0 1 | 10 54 | 1 39 | 23 38 | 0 13 | 4 31 | 1 34 | 23 27 | 7 47 | 12 3 | 11 53 | 7 36 | 17 42 | 3 26 |
| F 7 | 22 27 | 2n43 | 1 47 | 21 50 | 1 56 | 22 26 | 0 47 | 20 51 | 1 6 | 22 57 | 0 1 | 10 55 | 1 39 | 23 38 | 0 13 | 4 31 | 1 34 | 23 27 | 7 47 | 12 3 | 11 52 | 7 33 | 17 43 | 3 26 |
| S 8 | 22 19 | 8 12 | 0 46 | 21 25 | 1 52 | 22 33 | 0 44 | 20 40 | 1 6 | 22 56 | 0 1 | 10 56 | 1 39 | 23 38 | 0 13 | 4 31 | 1 34 | 23 28 | 7 47 | 12 3 | 11 51 | 7 30 | 17 44 | 3 27 |
| S 9 | 22 11 | 13 30 | 0n18 | 20 58 | 1 47 | 22 39 | 0 42 | 20 29 | 1 6 | 22 54 | 0 1 | 10 57 | 1 39 | 23 38 | 0 13 | 4 31 | 1 34 | 23 28 | 7 47 | 12 3 | 11 50 | 7 27 | 17 44 | 3 27 |
| M10 | 22 2 | 18 23 | 1 23 | 20 30 | 1 41 | 22 44 | 0 39 | 20 18 | 1 6 | 22 53 | 0 1 | 10 59 | 1 40 | 23 38 | 0 13 | 4 31 | 1 34 | 23 29 | 7 47 | 12 3 | 11 49 | 7 23 | 17 45 | 3 28 |
| T 11 | 21 53 | 22 35 | 2 25 | 20 1 | 1 34 | 22 49 | 0 36 | 20 7 | 1 6 | 22 52 | 0 1 | 11 0 | 1 40 | 23 38 | 0 13 | 4 31 | 1 34 | 23 29 | 7 47 | 12 2 | 11 48 | 7 20 | 17 46 | 3 28 |
| W12 | 21 44 | 25 46 | 3 22 | 19 30 | 1 27 | 22 53 | 0 34 | 19 55 | 1 6 | 22 51 | 0 2 | 11 1 | 1 40 | 23 38 | 0 13 | 4 31 | 1 34 | 23 30 | 7 48 | 12 0 | 11 47 | 7 17 | 17 46 | 3 29 |
| T 13 | 21 34 | 27 34 | 4 9 | 18 59 | 1 19 | 22 56 | 0 31 | 19 44 | 1 6 | 22 50 | 0 2 | 11 2 | 1 40 | 23 38 | 0 13 | 4 31 | 1 35 | 23 30 | 7 48 | 11 57 | 11 45 | 7 14 | 17 47 | 3 29 |
| F 14 | 21 24 | 27 40 | 4 42 | 18 28 | 1 9 | 22 58 | 0 28 | 19 32 | 1 6 | 22 48 | 0 2 | 11 3 | 1 41 | 23 38 | 0 13 | 4 31 | 1 35 | 23 31 | 7 48 | 11 53 | 11 44 | 7 10 | 17 48 | 3 29 |
| S 15 | 21 13 | 25 55 | 4 59 | 17 56 | 0 59 | 23 0 | 0 26 | 19 19 | 1 6 | 22 47 | 0 2 | 11 5 | 1 41 | 23 38 | 0 13 | 4 31 | 1 35 | 23 31 | 7 48 | 11 49 | 11 43 | 7 7 | 17 48 | 3 30 |
| S 16 | 21 2 | 22 24 | 4 56 | 17 23 | 0 48 | 23 1 | 0 23 | 19 7 | 1 6 | 22 46 | 0 2 | 11 6 | 1 41 | 23 38 | 0 13 | 4 31 | 1 35 | 23 32 | 7 48 | 11 45 | 11 42 | 7 4 | 17 49 | 3 30 |
| M17 | 20 51 | 17 26 | 4 33 | 16 51 | 0 36 | 23 2 | 0 20 | 18 54 | 1 6 | 22 44 | 0 2 | 11 7 | 1 41 | 23 38 | 0 13 | 4 31 | 1 35 | 23 33 | 7 48 | 11 41 | 11 41 | 7 1 | 17 49 | 3 31 |
| T 18 | 20 39 | 11 26 | 3 52 | 16 19 | 0 23 | 23 2 | 0 18 | 18 42 | 1 6 | 22 43 | 0 2 | 11 9 | 1 41 | 23 38 | 0 13 | 4 31 | 1 35 | 23 33 | 7 49 | 11 38 | 11 40 | 6 57 | 17 50 | 3 31 |
| W19 | 20 27 | 4 52 | 2 57 | 15 48 | 0 9 | 23 1 | 0 15 | 18 28 | 1 6 | 22 42 | 0 2 | 11 10 | 1 42 | 23 38 | 0 13 | 4 31 | 1 35 | 23 34 | 7 49 | 11 36 | 11 39 | 6 54 | 17 50 | 3 32 |
| T 20 | 20 14 | 1s51 | 1 50 | 15 18 | 0n 6 | 22 59 | 0 12 | 18 15 | 1 6 | 22 40 | 0 2 | 11 12 | 1 42 | 23 38 | 0 13 | 4 31 | 1 35 | 23 34 | 7 49 | 11 35 | 11 38 | 6 51 | 17 51 | 3 32 |
| F 21 | 20 1 | 8 22 | 0 38 | 14 50 | 0 21 | 22 57 | 0 10 | 18 2 | 1 6 | 22 39 | 0 2 | 11 13 | 1 42 | 23 38 | 0 13 | 4 31 | 1 35 | 23 35 | 7 49 | 11 35 | 11 37 | 6 48 | 17 51 | 3 33 |
| S 22 | 19 48 | 14 22 | 0s35 | 14 23 | 0 38 | 22 53 | 0 7 | 17 48 | 1 6 | 22 37 | 0 3 | 11 15 | 1 42 | 23 38 | 0 13 | 4 31 | 1 35 | 23 35 | 7 49 | 11 35 | 11 35 | 6 44 | 17 52 | 3 33 |
| S 23 | 19 34 | 19 33 | 1 44 | 13 59 | 0 55 | 22 50 | 0 5 | 17 34 | 1 6 | 22 36 | 0 3 | 11 16 | 1 42 | 23 38 | 0 13 | 4 31 | 1 35 | 23 36 | 7 49 | 11 34 | 11 34 | 6 41 | 17 52 | 3 34 |
| M24 | 19 20 | 23 39 | 2 47 | 13 38 | 1 12 | 22 45 | 0 2 | 17 20 | 1 6 | 22 34 | 0 3 | 11 18 | 1 43 | 23 38 | 0 13 | 4 31 | 1 35 | 23 36 | 7 49 | 11 33 | 11 33 | 6 38 | 17 52 | 3 34 |
| T 25 | 19 6 | 26 26 | 3 39 | 13 19 | 1 30 | 22 40 | 0s 1 | 17 6 | 1 6 | 22 33 | 0 3 | 11 19 | 1 43 | 23 38 | 0 13 | 4 30 | 1 35 | 23 37 | 7 50 | 11 32 | 11 32 | 6 35 | 17 53 | 3 35 |
| W26 | 18 51 | 27 47 | 4 20 | 13 5 | 1 48 | 22 34 | 0 3 | 16 52 | 1 5 | 22 31 | 0 3 | 11 21 | 1 43 | 23 38 | 0 13 | 4 30 | 1 35 | 23 38 | 7 50 | 11 29 | 11 31 | 6 31 | 17 53 | 3 35 |
| T 27 | 18 36 | 27 37 | 4 46 | 12 54 | 2 6 | 22 28 | 0 6 | 16 37 | 1 5 | 22 30 | 0 3 | 11 22 | 1 43 | 23 38 | 0 13 | 4 30 | 1 35 | 23 38 | 7 50 | 11 25 | 11 30 | 6 28 | 17 53 | 3 36 |
| F 28 | 18 20 | 26 1 | 4 59 | 12 47 | 2 23 | 22 20 | 0 9 | 16 22 | 1 5 | 22 28 | 0 3 | 11 24 | 1 43 | 23 38 | 0 13 | 4 30 | 1 35 | 23 39 | 7 50 | 11 20 | 11 29 | 6 25 | 17 54 | 3 37 |
| S 29 | 18 5 | 23 11 | 4 57 | 12 44 | 2 39 | 22 13 | 0 11 | 16 8 | 1 5 | 22 27 | 0 3 | 11 26 | 1 43 | 23 38 | 0 13 | 4 30 | 1 35 | 23 39 | 7 50 | 11 15 | 11 28 | 6 21 | 17 54 | 3 37 |
| S 30 | 17 48 | 19 21 | 4 41 | 12 46 | 2 54 | 22 4 | 0 14 | 15 52 | 1 5 | 22 25 | 0 3 | 11 27 | 1 44 | 23 38 | 0 13 | 4 29 | 1 36 | 23 40 | 7 50 | 11 10 | 11 27 | 6 18 | 17 54 | 3 38 |
| M31 | 17s32 | 14s46 | 4s13 | 12s51 | 3n 7 | 21s55 | 0s16 | 15s37 | 1s 5 | 22s24 | 0s 3 | 11n29 | 1n44 | 23n37 | 0n13 | 4s29 | 1n36 | 23n40 | 7n50 | 11n 5 | 11n25 | 6s15 | 17s55 | 3n38 |

Julian Day Number = 2432917.5, Delta T = 28.58 sec
Ecliptic obliquity = 23°26'53, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 24°01'41, Lahiri = 23°08'41



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## FEBRUARY 1949

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 43 28 | 11♒48'47 | 13♓43 | 15°R40 | 23♑17 | 21♒30 | 17♑28 | 4°R24 | 26°R57 | 15°R 6 | 15°R27 | 28°R43 | 29♈48 | 21♓45 | 7♐ 8 | T 1 |
| W 2 | 8 47 25 | 12°49'41 | 25°33 | 14♒30 | 24°32 | 22°17 | 17°41 | 4♍20 | 26♊56 | 15♎ 6 | 15♌26 | 28♈36 | 29°45 | 21°51 | 7°13 | W 2 |
| T 3 | 8 51 21 | 13°50'34 | 7♈20 | 13°17 | 25°47 | 23° 4 | 17°54 | 4°16 | 26°54 | 15° 5 | 15°25 | 28°31 | 29°42 | 21°58 | 7°17 | T 3 |
| F 4 | 8 55 18 | 14°51'26 | 19° 8 | 12° 4 | 27° 2 | 23°52 | 18° 7 | 4°11 | 26°53 | 15° 5 | 15°23 | 28°29 | 29°38 | 22° 5 | 7°22 | F 4 |
| S 5 | 8 59 14 | 15°52'16 | 1♉ 1 | 10°52 | 28°17 | 24°39 | 18°20 | 4° 7 | 26°51 | 15° 4 | 15°22 | 28°D29 | 29°35 | 22°11 | 7°26 | S 5 |
| S 6 | 9 3 11 | 16°53'05 | 13° 6 | 9°43 | 29°32 | 25°27 | 18°34 | 4° 2 | 26°50 | 15° 3 | 15°20 | 28°R29 | 29°32 | 22°18 | 7°31 | S 6 |
| M 7 | 9 7 8 | 17°53'52 | 25°27 | 8°39 | 0♒47 | 26°14 | 18°47 | 3°58 | 26°48 | 15° 3 | 15°19 | 28°29 | 29°29 | 22°25 | 7°35 | M 7 |
| T 8 | 9 11 4 | 18°54'38 | 8♊10 | 7°42 | 2° 2 | 27° 2 | 19° 0 | 3°53 | 26°47 | 15° 2 | 15°17 | 28°27 | 29°26 | 22°31 | 7°39 | T 8 |
| W 9 | 9 15 1 | 19°55'22 | 21°19 | 6°51 | 3°17 | 27°49 | 19°13 | 3°48 | 26°46 | 15° 1 | 15°16 | 28°23 | 29°22 | 22°38 | 7°43 | W 9 |
| T 10 | 9 18 57 | 20°56'05 | 4♋58 | 6° 8 | 4°32 | 28°37 | 19°26 | 3°44 | 26°45 | 15° 0 | 15°15 | 28°16 | 29°19 | 22°45 | 7°47 | T 10 |
| F 11 | 9 22 54 | 21°56'46 | 19° 6 | 5°34 | 5°46 | 29°24 | 19°38 | 3°39 | 26°43 | 15° 0 | 15°13 | 28° 8 | 29°16 | 22°51 | 7°51 | F 11 |
| S 12 | 9 26 50 | 22°57'26 | 3♌41 | 5° 7 | 7° 1 | 0♓12 | 19°51 | 3°34 | 26°42 | 14°59 | 15°12 | 27°58 | 29°13 | 22°58 | 7°55 | S 12 |
| S 13 | 9 30 47 | 23°58'04 | 18°36 | 4°48 | 8°16 | 0°59 | 20° 4 | 3°30 | 26°41 | 14°58 | 15°10 | 27°47 | 29°10 | 23° 5 | 7°58 | S 13 |
| M14 | 9 34 43 | 24°58'41 | 3♍44 | 4°37 | 9°31 | 1°47 | 20°17 | 3°25 | 26°40 | 14°57 | 15° 9 | 27°38 | 29° 7 | 23°11 | 8° 2 | M14 |
| T 15 | 9 38 40 | 25°59'16 | 18°53 | 4°D33 | 10°46 | 2°34 | 20°29 | 3°20 | 26°39 | 14°56 | 15° 8 | 27°31 | 29° 3 | 23°18 | 8° 6 | T 15 |
| W16 | 9 42 37 | 26°59'49 | 3♎54 | 4°37 | 12° 1 | 3°21 | 20°42 | 3°15 | 26°38 | 14°55 | 15° 6 | 27°26 | 29° 0 | 23°25 | 8° 9 | W16 |
| T 17 | 9 46 33 | 28° 0'22 | 18°39 | 4°47 | 13°16 | 4° 9 | 20°54 | 3°11 | 26°37 | 14°54 | 15° 5 | 27°24 | 28°57 | 23°31 | 8°12 | T 17 |
| F 18 | 9 50 30 | 29° 0'53 | 3♏ 2 | 5° 4 | 14°31 | 4°56 | 21° 7 | 3° 6 | 26°37 | 14°53 | 15° 3 | 27°D24 | 28°54 | 23°38 | 8°16 | F 18 |
| S 19 | 9 54 26 | 0♓ 1'23 | 17° 2 | 5°26 | 15°46 | 5°44 | 21°19 | 3° 1 | 26°36 | 14°52 | 15° 2 | 27°24 | 28°51 | 23°45 | 8°19 | S 19 |
| S 20 | 9 58 23 | 1° 1'52 | 0♐40 | 5°53 | 17° 1 | 6°31 | 21°32 | 2°56 | 26°35 | 14°51 | 15° 1 | 27°R25 | 28°48 | 23°52 | 8°22 | S 20 |
| M21 | 10 2 19 | 2° 2'19 | 13°56 | 6°26 | 18°16 | 7°18 | 21°44 | 2°51 | 26°34 | 14°50 | 14°59 | 27°24 | 28°44 | 23°58 | 8°25 | M21 |
| T 22 | 10 6 16 | 3° 2'46 | 26°53 | 7° 3 | 19°31 | 8° 6 | 21°56 | 2°46 | 26°34 | 14°49 | 14°58 | 27°21 | 28°41 | 24° 5 | 8°28 | T 22 |
| W23 | 10 10 12 | 4° 3'10 | 9♑35 | 7°45 | 20°46 | 8°53 | 22° 8 | 2°42 | 26°33 | 14°48 | 14°57 | 27°16 | 28°38 | 24°12 | 8°30 | W23 |
| T 24 | 10 14 9 | 5° 3'34 | 22° 4 | 8°30 | 22° 1 | 9°40 | 22°20 | 2°37 | 26°33 | 14°47 | 14°55 | 27° 9 | 28°35 | 24°18 | 8°33 | T 24 |
| F 25 | 10 18 6 | 6° 3'56 | 4♒22 | 9°19 | 23°16 | 10°28 | 22°32 | 2°32 | 26°32 | 14°45 | 14°54 | 27° 0 | 28°32 | 24°25 | 8°36 | F 25 |
| S 26 | 10 22 2 | 7° 4'16 | 16°32 | 10°11 | 24°30 | 11°15 | 22°44 | 2°27 | 26°32 | 14°44 | 14°53 | 26°50 | 28°28 | 24°32 | 8°38 | S 26 |
| S 27 | 10 25 59 | 8° 4'34 | 28°33 | 11° 7 | 25°45 | 12° 2 | 22°56 | 2°22 | 26°31 | 14°43 | 14°51 | 26°40 | 28°25 | 24°38 | 8°40 | S 27 |
| M28 | 10 29 55 | 9♓ 4'51 | 10♓29 | 12♒ 5 | 27♒ 0 | 12♓50 | 23♑ 7 | 2♍18 | 26♊31 | 14♎42 | 14♌50 | 26♈31 | 28♈22 | 24♓45 | 8♐43 | M28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s15 | 9s41 | 3s33 | 12s59 | 3n18 | 21s45 | 0s19 | 15s22 | 1s 5 | 22s22 | 0s 4 | 11n31 | 1n44 | 23n37 | 0n13 | 4s29 | 1n36 | 23n41 | 7n50 | 11n 1 | 11n24 | 6s12 | 17s55 | 3n39 |
| W 2 | 16 58 | 4 18 | 2 45 | 13 11 | 3 27 | 21 34 | 0 21 | 15 6 | 1 4 | 22 20 | 0 4 | 11 32 | 1 44 | 23 37 | 0 13 | 4 29 | 1 36 | 23 41 | 7 50 | 10 59 | 11 23 | 6 8 | 17 55 | 3 39 |
| T 3 | 16 41 | 1n14 | 1 50 | 13 25 | 3 34 | 21 23 | 0 24 | 14 51 | 1 4 | 22 19 | 0 4 | 11 34 | 1 44 | 23 37 | 0 13 | 4 28 | 1 36 | 23 42 | 7 50 | 10 57 | 11 22 | 6 5 | 17 55 | 3 40 |
| F 4 | 16 23 | 6 44 | 0 49 | 13 41 | 3 38 | 21 11 | 0 26 | 14 35 | 1 4 | 22 17 | 0 4 | 11 36 | 1 44 | 23 37 | 0 13 | 4 28 | 1 36 | 23 42 | 7 51 | 10 56 | 11 21 | 6 2 | 17 55 | 3 40 |
| S 5 | 16 5 | 12 3 | 0n14 | 13 59 | 3 40 | 20 59 | 0 28 | 14 19 | 1 4 | 22 15 | 0 4 | 11 38 | 1 45 | 23 37 | 0 13 | 4 28 | 1 36 | 23 43 | 7 51 | 10 56 | 11 20 | 5 58 | 17 56 | 3 41 |
| S 6 | 15 47 | 17 0 | 1 17 | 14 18 | 3 39 | 20 45 | 0 31 | 14 3 | 1 4 | 22 14 | 0 4 | 11 40 | 1 45 | 23 37 | 0 13 | 4 28 | 1 36 | 23 43 | 7 51 | 10 56 | 11 19 | 5 55 | 17 56 | 3 42 |
| M 7 | 15 28 | 21 22 | 2 18 | 14 37 | 3 36 | 20 32 | 0 33 | 13 46 | 1 4 | 22 12 | 0 4 | 11 41 | 1 45 | 23 37 | 0 13 | 4 27 | 1 36 | 23 44 | 7 51 | 10 56 | 11 18 | 5 52 | 17 56 | 3 42 |
| T 8 | 15 10 | 24 53 | 3 15 | 14 57 | 3 32 | 20 17 | 0 35 | 13 30 | 1 3 | 22 10 | 0 4 | 11 43 | 1 45 | 23 37 | 0 13 | 4 27 | 1 36 | 23 44 | 7 51 | 10 56 | 11 16 | 5 49 | 17 56 | 3 43 |
| W 9 | 14 51 | 27 12 | 4 3 | 15 16 | 3 25 | 20 2 | 0 38 | 13 13 | 1 3 | 22 9 | 0 4 | 11 45 | 1 45 | 23 37 | 0 13 | 4 27 | 1 36 | 23 45 | 7 51 | 10 54 | 11 15 | 5 45 | 17 56 | 3 43 |
| T 10 | 14 31 | 28 0 | 4 39 | 15 34 | 3 17 | 19 47 | 0 40 | 12 57 | 1 3 | 22 7 | 0 4 | 11 47 | 1 45 | 23 37 | 0 13 | 4 26 | 1 36 | 23 45 | 7 51 | 10 52 | 11 14 | 5 42 | 17 56 | 3 44 |
| F 11 | 14 12 | 27 2 | 4 59 | 15 51 | 3 7 | 19 31 | 0 42 | 12 40 | 1 3 | 22 5 | 0 5 | 11 49 | 1 45 | 23 37 | 0 13 | 4 26 | 1 36 | 23 46 | 7 51 | 10 49 | 11 13 | 5 39 | 17 56 | 3 44 |
| S 12 | 13 52 | 24 13 | 5 2 | 16 8 | 2 57 | 19 14 | 0 44 | 12 23 | 1 3 | 22 3 | 0 5 | 11 50 | 1 46 | 23 37 | 0 13 | 4 25 | 1 36 | 23 46 | 7 51 | 10 45 | 11 12 | 5 35 | 17 56 | 3 45 |
| S 13 | 13 32 | 19 45 | 4 44 | 16 23 | 2 46 | 18 57 | 0 46 | 12 6 | 1 2 | 22 2 | 0 5 | 11 52 | 1 46 | 23 37 | 0 13 | 4 25 | 1 36 | 23 47 | 7 51 | 10 41 | 11 11 | 5 32 | 17 56 | 3 46 |
| M14 | 13 12 | 13 57 | 4 6 | 16 37 | 2 34 | 18 39 | 0 48 | 11 49 | 1 2 | 22 0 | 0 5 | 11 54 | 1 46 | 23 37 | 0 13 | 4 25 | 1 36 | 23 47 | 7 51 | 10 38 | 11 10 | 5 29 | 17 56 | 3 46 |
| T 15 | 12 52 | 7 19 | 3 10 | 16 50 | 2 22 | 18 21 | 0 50 | 11 31 | 1 2 | 21 58 | 0 5 | 11 56 | 1 46 | 23 37 | 0 13 | 4 24 | 1 36 | 23 48 | 7 51 | 10 36 | 11 9 | 5 26 | 17 56 | 3 47 |
| W16 | 12 31 | 0 19 | 2 2 | 17 1 | 2 10 | 18 2 | 0 52 | 11 14 | 1 2 | 21 56 | 0 5 | 11 58 | 1 46 | 23 37 | 0 13 | 4 24 | 1 36 | 23 48 | 7 51 | 10 34 | 11 7 | 5 22 | 17 56 | 3 47 |
| T 17 | 12 10 | 6s35 | 0 47 | 17 11 | 1 57 | 17 43 | 0 54 | 10 57 | 1 1 | 21 54 | 0 5 | 12 0 | 1 46 | 23 37 | 0 13 | 4 23 | 1 36 | 23 49 | 7 51 | 10 33 | 11 6 | 5 19 | 17 56 | 3 48 |
| F 18 | 11 49 | 13 0 | 0s30 | 17 19 | 1 45 | 17 23 | 0 56 | 10 39 | 1 1 | 21 53 | 0 5 | 12 1 | 1 46 | 23 37 | 0 13 | 4 23 | 1 37 | 23 49 | 7 51 | 10 33 | 11 5 | 5 16 | 17 56 | 3 49 |
| S 19 | 11 28 | 18 35 | 1 43 | 17 26 | 1 32 | 17 2 | 0 58 | 10 21 | 1 1 | 21 51 | 0 5 | 12 3 | 1 46 | 23 37 | 0 13 | 4 23 | 1 37 | 23 49 | 7 51 | 10 33 | 11 4 | 5 12 | 17 56 | 3 49 |
| S 20 | 11 7 | 23 2 | 2 48 | 17 31 | 1 20 | 16 41 | 1 0 | 10 4 | 1 0 | 21 49 | 0 6 | 12 5 | 1 46 | 23 37 | 0 13 | 4 22 | 1 37 | 23 50 | 7 51 | 10 33 | 11 3 | 5 9 | 17 55 | 3 50 |
| M21 | 10 45 | 26 10 | 3 43 | 17 35 | 1 8 | 16 20 | 1 2 | 9 46 | 1 0 | 21 47 | 0 6 | 12 7 | 1 46 | 23 37 | 0 13 | 4 22 | 1 37 | 23 50 | 7 51 | 10 33 | 11 2 | 5 6 | 17 55 | 3 50 |
| T 22 | 10 23 | 27 49 | 4 24 | 17 37 | 0 55 | 15 58 | 1 3 | 9 28 | 1 0 | 21 45 | 0 6 | 12 9 | 1 47 | 23 37 | 0 13 | 4 21 | 1 37 | 23 51 | 7 51 | 10 32 | 11 1 | 5 2 | 17 55 | 3 51 |
| W23 | 10 2 | 27 57 | 4 52 | 17 38 | 0 44 | 15 36 | 1 5 | 9 10 | 1 0 | 21 44 | 0 6 | 12 11 | 1 47 | 23 37 | 0 13 | 4 21 | 1 37 | 23 51 | 7 51 | 10 30 | 11 0 | 4 59 | 17 55 | 3 52 |
| T 24 | 9 40 | 26 39 | 5 5 | 17 38 | 0 32 | 15 13 | 1 6 | 8 52 | 0 59 | 21 42 | 0 6 | 12 12 | 1 47 | 23 37 | 0 13 | 4 20 | 1 37 | 23 52 | 7 51 | 10 28 | 10 58 | 4 56 | 17 55 | 3 52 |
| F 25 | 9 17 | 24 5 | 5 4 | 17 35 | 0 21 | 14 50 | 1 8 | 8 33 | 0 59 | 21 40 | 0 6 | 12 14 | 1 47 | 23 37 | 0 13 | 4 20 | 1 37 | 23 52 | 7 51 | 10 24 | 10 57 | 4 52 | 17 55 | 3 53 |
| S 26 | 8 55 | 20 28 | 4 48 | 17 32 | 0 10 | 14 27 | 1 9 | 8 15 | 0 59 | 21 38 | 0 6 | 12 16 | 1 47 | 23 37 | 0 13 | 4 19 | 1 37 | 23 52 | 7 51 | 10 21 | 10 56 | 4 49 | 17 54 | 3 54 |
| S 27 | 8 33 | 16 3 | 4 21 | 17 27 | 0s 0 | 14 3 | 1 11 | 7 57 | 0 58 | 21 36 | 0 6 | 12 18 | 1 47 | 23 37 | 0 13 | 4 19 | 1 37 | 23 53 | 7 51 | 10 17 | 10 55 | 4 46 | 17 54 | 3 54 |
| M28 | 8s10 | 11s 3 | 3s41 | 17s21 | 0s11 | 13s39 | 1s12 | 7s38 | 0s58 | 21s34 | 0s 6 | 12n20 | 1n47 | 23n37 | 0n13 | 4s18 | 1n37 | 23n53 | 7n51 | 10n14 | 10n54 | 4s42 | 17s54 | 3n55 |

Julian Day Number = 2432948.5, Delta T = 28.60 sec
Ecliptic obliquity = 23°26'53, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 24°01'45, Lahiri = 23°08'45


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## MARCH 1949

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 33 52 | 10♓ 5'06 | 22♓20 | 13♒ 6 | 28♒15 | 13♓37 | 23♉19 | 2°R13 | 26°R31 | 14°R40 | 14°R49 | 26°R24 | 28♈19 | 24♓52 | 8♐45 | T 1 |
| W 2 | 10 37 48 | 11° 5'19 | 4♈ 8 | 14°10 | 29°30 | 14°24 | 23°31 | 2♍ 8 | 26♊31 | 14♎39 | 14♌47 | 26♈19 | 28°16 | 24°58 | 8°47 | W 2 |
| T 3 | 10 41 45 | 12° 5'30 | 15°55 | 15°16 | 0♓45 | 15°11 | 23°42 | 2° 3 | 26°31 | 14°38 | 14°46 | 26°16 | 28°13 | 25° 5 | 8°49 | T 3 |
| F 4 | 10 45 41 | 13° 5'40 | 27°45 | 16°24 | 2° 0 | 15°59 | 23°54 | 1°58 | 26°30 | 14°36 | 14°45 | 26°D16 | 28° 9 | 25°12 | 8°51 | F 4 |
| S 5 | 10 49 38 | 14° 5'47 | 9♉40 | 17°34 | 3°14 | 16°46 | 24° 5 | 1°54 | 26°D30 | 14°35 | 14°44 | 26°16 | 28° 6 | 25°18 | 8°52 | S 5 |
| S 6 | 10 53 35 | 15° 5'52 | 21°46 | 18°46 | 4°29 | 17°33 | 24°16 | 1°49 | 26°30 | 14°34 | 14°43 | 26°18 | 28° 3 | 25°25 | 8°54 | S 6 |
| M 7 | 10 57 31 | 16° 5'55 | 4♊ 6 | 20° 0 | 5°44 | 18°20 | 24°27 | 1°45 | 26°31 | 14°32 | 14°41 | 26°20 | 28° 0 | 25°32 | 8°55 | M 7 |
| T 8 | 11 1 28 | 17° 5'56 | 16°45 | 21°16 | 6°59 | 19° 7 | 24°38 | 1°40 | 26°31 | 14°31 | 14°40 | 26°R20 | 27°57 | 25°38 | 8°57 | T 8 |
| W 9 | 11 5 24 | 18° 5'55 | 29°48 | 22°34 | 8°14 | 19°54 | 24°49 | 1°35 | 26°31 | 14°30 | 14°39 | 26°19 | 27°53 | 25°45 | 8°58 | W 9 |
| T 10 | 11 9 21 | 19° 5'52 | 13♋18 | 23°53 | 9°28 | 20°41 | 25° 0 | 1°31 | 26°31 | 14°28 | 14°38 | 26°17 | 27°50 | 25°52 | 8°59 | T 10 |
| F 11 | 11 13 17 | 20° 5'47 | 27°18 | 25°14 | 10°43 | 21°28 | 25°11 | 1°26 | 26°31 | 14°27 | 14°37 | 26°13 | 27°47 | 25°58 | 9° 1 | F 11 |
| S 12 | 11 17 14 | 21° 5'39 | 11♌45 | 26°36 | 11°58 | 22°15 | 25°21 | 1°22 | 26°32 | 14°25 | 14°36 | 26° 8 | 27°44 | 26° 5 | 9° 2 | S 12 |
| S 13 | 11 21 10 | 22° 5'29 | 26°37 | 27°59 | 13°13 | 23° 2 | 25°32 | 1°18 | 26°32 | 14°24 | 14°35 | 26° 3 | 27°41 | 26°12 | 9° 2 | S 13 |
| M14 | 11 25 7 | 23° 5'17 | 11♍46 | 29°25 | 14°27 | 23°49 | 25°42 | 1°13 | 26°33 | 14°22 | 14°33 | 25°58 | 27°38 | 26°18 | 9° 3 | M14 |
| T 15 | 11 29 4 | 24° 5'02 | 27° 2 | 0♓51 | 15°42 | 24°36 | 25°53 | 1° 9 | 26°33 | 14°21 | 14°32 | 25°55 | 27°34 | 26°25 | 9° 4 | T 15 |
| W16 | 11 33 0 | 25° 4'46 | 12♎15 | 2°19 | 16°57 | 25°23 | 26° 3 | 1° 5 | 26°34 | 14°19 | 14°31 | 25°53 | 27°31 | 26°32 | 9° 4 | W16 |
| T 17 | 11 36 57 | 26° 4'28 | 27°16 | 3°48 | 18°11 | 26°10 | 26°13 | 1° 1 | 26°34 | 14°18 | 14°30 | 25°D52 | 27°28 | 26°38 | 9° 5 | T 17 |
| F 18 | 11 40 53 | 27° 4'08 | 11♏57 | 5°19 | 19°26 | 26°57 | 26°23 | 0°57 | 26°35 | 14°16 | 14°29 | 25°53 | 27°25 | 26°45 | 9° 5 | F 18 |
| S 19 | 11 44 50 | 28° 3'47 | 26°13 | 6°51 | 20°41 | 27°44 | 26°33 | 0°52 | 26°36 | 14°14 | 14°28 | 25°54 | 27°22 | 26°52 | 9° 6 | S 19 |
| S 20 | 11 48 46 | 29° 3'24 | 10♐ 2 | 8°24 | 21°55 | 28°30 | 26°43 | 0°49 | 26°36 | 14°13 | 14°27 | 25°56 | 27°19 | 26°58 | 9° 6 | S 20 |
| M21 | 11 52 43 | 0♈ 2'59 | 23°25 | 9°59 | 23°10 | 29°17 | 26°53 | 0°45 | 26°37 | 14°11 | 14°26 | 25°57 | 27°15 | 27° 5 | 9°R 6 | M21 |
| T 22 | 11 56 39 | 1° 2'32 | 6♑25 | 11°35 | 24°25 | 0♈ 4 | 27° 2 | 0°41 | 26°38 | 14°10 | 14°26 | 25°R57 | 27°12 | 27°12 | 9° 6 | T 22 |
| W23 | 12 0 36 | 2° 2'04 | 19° 4 | 13°12 | 25°39 | 0°51 | 27°12 | 0°37 | 26°39 | 14° 8 | 14°25 | 25°56 | 27° 9 | 27°18 | 9° 6 | W23 |
| T 24 | 12 4 33 | 3° 1'33 | 1♒27 | 14°50 | 26°54 | 1°37 | 27°21 | 0°33 | 26°40 | 14° 7 | 14°24 | 25°53 | 27° 6 | 27°25 | 9° 5 | T 24 |
| F 25 | 12 8 29 | 4° 1'01 | 13°37 | 16°30 | 28° 8 | 2°24 | 27°30 | 0°30 | 26°41 | 14° 5 | 14°23 | 25°50 | 27° 3 | 27°32 | 9° 5 | F 25 |
| S 26 | 12 12 26 | 5° 0'27 | 25°37 | 18°11 | 29°23 | 3°10 | 27°40 | 0°26 | 26°42 | 14° 3 | 14°22 | 25°47 | 26°59 | 27°38 | 9° 5 | S 26 |
| S 27 | 12 16 22 | 5°59'52 | 7♓30 | 19°54 | 0♈38 | 3°57 | 27°49 | 0°23 | 26°43 | 14° 2 | 14°21 | 25°43 | 26°56 | 27°45 | 9° 4 | S 27 |
| M28 | 12 20 19 | 6°59'14 | 19°20 | 21°38 | 1°52 | 4°43 | 27°57 | 0°19 | 26°44 | 14° 0 | 14°21 | 25°40 | 26°53 | 27°52 | 9° 3 | M28 |
| T 29 | 12 24 15 | 7°58'34 | 1♈ 8 | 23°23 | 3° 7 | 5°30 | 28° 6 | 0°16 | 26°46 | 13°58 | 14°20 | 25°38 | 26°50 | 27°58 | 9° 3 | T 29 |
| W30 | 12 28 12 | 8°57'52 | 12°57 | 25° 9 | 4°21 | 6°16 | 28°15 | 0°13 | 26°47 | 13°57 | 14°19 | 25°37 | 26°47 | 28° 5 | 9° 2 | W30 |
| T 31 | 12 32 8 | 9♈57'08 | 24♈48 | 26♓57 | 5♈36 | 7♈ 3 | 28♉23 | 0♍ 9 | 26♊48 | 13♎55 | 14♌18 | 25°D36 | 26♈44 | 28♓11 | 9♐ 1 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s47 | 5s41 | 2s53 | 17s13 | 0s20 | 13s14 | 1s14 | 7s20 | 0s58 | 21s32 | 0s 7 | 12n21 | 1n47 | 23n37 | 0n13 | 4s18 | 1n37 | 23n53 | 7n51 | 10n11 | 10n53 | 4s39 | 17s53 | 3n55 |
| W 2 | 7 25 | 0 9 | 1 57 | 17 4 | 0 30 | 12 49 | 1 15 | 7 1 | 0 57 | 21 31 | 0 7 | 12 23 | 1 47 | 23 37 | 0 13 | 4 17 | 1 37 | 23 54 | 7 51 | 10 10 | 10 52 | 4 36 | 17 53 | 3 56 |
| T 3 | 7 2 | 5n25 | 0 56 | 16 53 | 0 39 | 12 24 | 1 16 | 6 43 | 0 57 | 21 29 | 0 7 | 12 25 | 1 47 | 23 37 | 0 13 | 4 17 | 1 37 | 23 54 | 7 51 | 10 9 | 10 50 | 4 32 | 17 53 | 3 57 |
| F 4 | 6 39 | 10 48 | 0n 8 | 16 41 | 0 48 | 11 58 | 1 17 | 6 24 | 0 57 | 21 27 | 0 7 | 12 27 | 1 47 | 23 37 | 0 13 | 4 16 | 1 37 | 23 55 | 7 51 | 10 8 | 10 49 | 4 29 | 17 52 | 3 57 |
| S 5 | 6 16 | 15 52 | 1 12 | 16 28 | 0 56 | 11 32 | 1 18 | 6 6 | 0 56 | 21 25 | 0 7 | 12 28 | 1 47 | 23 37 | 0 13 | 4 15 | 1 37 | 23 55 | 7 51 | 10 9 | 10 48 | 4 26 | 17 52 | 3 58 |
| S 6 | 5 52 | 20 22 | 2 14 | 16 13 | 1 4 | 11 6 | 1 19 | 5 47 | 0 56 | 21 23 | 0 7 | 12 30 | 1 47 | 23 37 | 0 13 | 4 15 | 1 37 | 23 55 | 7 51 | 10 9 | 10 47 | 4 22 | 17 52 | 3 59 |
| M 7 | 5 29 | 24 6 | 3 11 | 15 57 | 1 12 | 10 39 | 1 20 | 5 28 | 0 56 | 21 21 | 0 7 | 12 32 | 1 47 | 23 37 | 0 13 | 4 14 | 1 37 | 23 56 | 7 51 | 10 10 | 10 46 | 4 19 | 17 51 | 3 59 |
| T 8 | 5 6 | 26 47 | 4 0 | 15 40 | 1 19 | 10 12 | 1 21 | 5 9 | 0 55 | 21 19 | 0 7 | 12 33 | 1 47 | 23 37 | 0 13 | 4 14 | 1 37 | 23 56 | 7 51 | 10 10 | 10 45 | 4 16 | 17 51 | 4 0 |
| W 9 | 4 42 | 28 6 | 4 39 | 15 21 | 1 26 | 9 45 | 1 22 | 4 50 | 0 55 | 21 18 | 0 7 | 12 35 | 1 47 | 23 37 | 0 13 | 4 13 | 1 37 | 23 56 | 7 51 | 10 10 | 10 44 | 4 12 | 17 50 | 4 1 |
| T 10 | 4 19 | 27 49 | 5 4 | 15 1 | 1 32 | 9 18 | 1 23 | 4 32 | 0 54 | 21 16 | 0 8 | 12 37 | 1 47 | 23 37 | 0 13 | 4 13 | 1 37 | 23 56 | 7 51 | 10 9 | 10 43 | 4 9 | 17 50 | 4 1 |
| F 11 | 3 55 | 25 48 | 5 11 | 14 40 | 1 38 | 8 50 | 1 23 | 4 13 | 0 54 | 21 14 | 0 8 | 12 38 | 1 47 | 23 37 | 0 13 | 4 12 | 1 37 | 23 57 | 7 51 | 10 8 | 10 41 | 4 6 | 17 49 | 4 2 |
| S 12 | 3 32 | 22 4 | 5 0 | 14 17 | 1 44 | 8 22 | 1 24 | 3 54 | 0 54 | 21 12 | 0 8 | 12 40 | 1 47 | 23 37 | 0 13 | 4 11 | 1 37 | 23 57 | 7 51 | 10 6 | 10 40 | 4 2 | 17 49 | 4 3 |
| S 13 | 3 8 | 16 51 | 4 29 | 13 53 | 1 49 | 7 54 | 1 24 | 3 35 | 0 53 | 21 10 | 0 8 | 12 41 | 1 47 | 23 37 | 0 13 | 4 11 | 1 37 | 23 57 | 7 51 | 10 4 | 10 39 | 3 59 | 17 48 | 4 3 |
| M14 | 2 45 | 10 31 | 3 38 | 13 28 | 1 54 | 7 26 | 1 25 | 3 16 | 0 53 | 21 9 | 0 8 | 12 43 | 1 47 | 23 37 | 0 13 | 4 10 | 1 37 | 23 58 | 7 51 | 10 2 | 10 38 | 3 56 | 17 48 | 4 4 |
| T 15 | 2 21 | 3 30 | 2 31 | 13 1 | 1 58 | 6 57 | 1 25 | 2 57 | 0 52 | 21 7 | 0 8 | 12 45 | 1 47 | 23 37 | 0 13 | 4 10 | 1 37 | 23 58 | 7 51 | 10 1 | 10 37 | 3 52 | 17 47 | 4 4 |
| W16 | 1 57 | 3s43 | 1 14 | 12 33 | 2 2 | 6 28 | 1 26 | 2 38 | 0 52 | 21 5 | 0 8 | 12 46 | 1 47 | 23 37 | 0 13 | 4 9 | 1 37 | 23 58 | 7 51 | 10 0 | 10 36 | 3 49 | 17 47 | 4 5 |
| T 17 | 1 34 | 10 37 | 0s 8 | 12 4 | 2 6 | 6 0 | 1 26 | 2 19 | 0 52 | 21 3 | 0 8 | 12 47 | 1 47 | 23 37 | 0 13 | 4 8 | 1 37 | 23 58 | 7 50 | 10 0 | 10 35 | 3 46 | 17 46 | 4 6 |
| F 18 | 1 10 | 16 48 | 1 27 | 11 34 | 2 9 | 5 30 | 1 26 | 2 0 | 0 51 | 21 1 | 0 9 | 12 49 | 1 47 | 23 37 | 0 13 | 4 8 | 1 37 | 23 59 | 7 50 | 10 0 | 10 33 | 3 42 | 17 46 | 4 6 |
| S 19 | 0 46 | 21 53 | 2 39 | 11 2 | 2 12 | 5 1 | 1 27 | 1 41 | 0 51 | 21 0 | 0 9 | 12 50 | 1 47 | 23 37 | 0 13 | 4 7 | 1 38 | 23 59 | 7 50 | 10 1 | 10 32 | 3 39 | 17 45 | 4 7 |
| S 20 | 0 23 | 25 34 | 3 39 | 10 30 | 2 14 | 4 32 | 1 27 | 1 22 | 0 50 | 20 58 | 0 9 | 12 52 | 1 47 | 23 37 | 0 13 | 4 7 | 1 38 | 23 59 | 7 50 | 10 1 | 10 31 | 3 36 | 17 44 | 4 8 |
| M21 | 0n 1 | 27 42 | 4 25 | 9 56 | 2 16 | 4 2 | 1 27 | 1 3 | 0 50 | 20 56 | 0 9 | 12 53 | 1 47 | 23 37 | 0 13 | 4 6 | 1 38 | 23 59 | 7 50 | 10 2 | 10 30 | 3 32 | 17 44 | 4 8 |
| T 22 | 0 25 | 28 14 | 4 57 | 9 20 | 2 17 | 3 33 | 1 27 | 0 44 | 0 49 | 20 54 | 0 9 | 12 54 | 1 47 | 23 37 | 0 13 | 4 5 | 1 38 | 23 59 | 7 50 | 10 2 | 10 29 | 3 29 | 17 43 | 4 9 |
| W23 | 0 49 | 27 15 | 5 12 | 8 44 | 2 18 | 3 3 | 1 27 | 0 25 | 0 49 | 20 53 | 0 9 | 12 56 | 1 47 | 23 37 | 0 13 | 4 5 | 1 38 | 24 0 | 7 50 | 10 1 | 10 28 | 3 26 | 17 43 | 4 10 |
| T 24 | 1 12 | 24 56 | 5 13 | 8 6 | 2 19 | 2 33 | 1 26 | 0 6 | 0 49 | 20 51 | 0 9 | 12 57 | 1 47 | 23 37 | 0 13 | 4 4 | 1 38 | 24 0 | 7 50 | 10 0 | 10 27 | 3 22 | 17 42 | 4 10 |
| F 25 | 1 36 | 21 31 | 5 0 | 7 28 | 2 19 | 2 4 | 1 26 | 0n13 | 0 48 | 20 49 | 0 9 | 12 58 | 1 47 | 23 37 | 0 13 | 4 3 | 1 38 | 24 0 | 7 50 | 9 59 | 10 25 | 3 19 | 17 41 | 4 11 |
| S 26 | 1 59 | 17 16 | 4 33 | 6 48 | 2 18 | 1 34 | 1 26 | 0 32 | 0 48 | 20 48 | 0 10 | 13 0 | 1 47 | 23 37 | 0 13 | 4 3 | 1 38 | 24 0 | 7 50 | 9 58 | 10 24 | 3 16 | 17 40 | 4 12 |
| S 27 | 2 23 | 12 23 | 3 55 | 6 7 | 2 18 | 1 4 | 1 26 | 0 51 | 0 47 | 20 46 | 0 10 | 13 1 | 1 47 | 23 37 | 0 13 | 4 2 | 1 38 | 24 0 | 7 50 | 9 57 | 10 23 | 3 12 | 17 40 | 4 12 |
| M28 | 2 46 | 7 5 | 3 7 | 5 25 | 2 16 | 0 34 | 1 25 | 1 10 | 0 47 | 20 44 | 0 10 | 13 2 | 1 47 | 23 37 | 0 13 | 4 1 | 1 38 | 24 0 | 7 49 | 9 56 | 10 22 | 3 9 | 17 39 | 4 13 |
| T 29 | 3 10 | 1 33 | 2 11 | 4 41 | 2 14 | 0 4 | 1 25 | 1 29 | 0 46 | 20 43 | 0 10 | 13 3 | 1 47 | 23 37 | 0 13 | 4 1 | 1 38 | 24 1 | 7 49 | 9 55 | 10 21 | 3 5 | 17 38 | 4 13 |
| W30 | 3 33 | 4n 3 | 1 9 | 3 57 | 2 12 | 0n26 | 1 24 | 1 48 | 0 46 | 20 41 | 0 10 | 13 4 | 1 47 | 23 37 | 0 13 | 4 0 | 1 38 | 24 1 | 7 49 | 9 54 | 10 20 | 3 2 | 17 38 | 4 14 |
| T 31 | 3n57 | 9n32 | 0s 4 | 3s11 | 2s 9 | 0n57 | 1s24 | 2n 6 | 0s45 | 20s40 | 0s10 | 13n 5 | 1n47 | 23n37 | 0n13 | 3s59 | 1n38 | 24n 1 | 7n49 | 9n54 | 10n19 | 2s59 | 17s37 | 4n15 |

Julian Day Number = 2432976.5, Delta T = 28.63 sec
Ecliptic obliquity = 23°26'54, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 24°01'49, Lahiri = 23°08'49



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## APRIL 1949

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 12 36 5 | 10♈56'22 | 6♉44 | 28♓46 | 6♈50 | 7♈49 | 28♊32 | 0°R 6 | 26♊50 | 13°R53 | 14°R18 | 25♈37 | 26♈40 | 28♓18 | 9°R 0 | F 1 |
| S 2 | 12 40 2 | 11°55'34 | 18°47 | 0♈37 | 8° 5 | 8°35 | 28°40 | 0♍ 3 | 26°51 | 13♎52 | 14♌17 | 25°37 | 26°37 | 28°25 | 8♐59 | S 2 |
| S 3 | 12 43 58 | 12°54'44 | 1♊ 0 | 2°29 | 9°19 | 9°22 | 28°48 | 0° 0 | 26°52 | 13°50 | 14°16 | 25°39 | 26°34 | 28°31 | 8°57 | S 3 |
| M 4 | 12 47 55 | 13°53'52 | 13°26 | 4°22 | 10°34 | 10° 8 | 28°56 | 29♌58 | 26°54 | 13°49 | 14°16 | 25°40 | 26°31 | 28°38 | 8°56 | M 4 |
| T 5 | 12 51 51 | 14°52'57 | 26° 9 | 6°17 | 11°48 | 10°54 | 29° 4 | 29°55 | 26°56 | 13°47 | 14°15 | 25°41 | 26°28 | 28°45 | 8°55 | T 5 |
| W 6 | 12 55 48 | 15°52'00 | 9♋11 | 8°13 | 13° 2 | 11°40 | 29°11 | 29°52 | 26°57 | 13°45 | 14°15 | 25°41 | 26°25 | 28°51 | 8°53 | W 6 |
| T 7 | 12 59 44 | 16°51'01 | 22°35 | 10°11 | 14°17 | 12°27 | 29°19 | 29°50 | 26°59 | 13°44 | 14°14 | 25°R41 | 26°21 | 28°58 | 8°51 | T 7 |
| F 8 | 13 3 41 | 17°49'59 | 6♌23 | 12°10 | 15°31 | 13°13 | 29°26 | 29°47 | 27° 1 | 13°42 | 14°14 | 25°41 | 26°18 | 29° 5 | 8°50 | F 8 |
| S 9 | 13 7 37 | 18°48'55 | 20°36 | 14°10 | 16°46 | 13°59 | 29°34 | 29°45 | 27° 2 | 13°40 | 14°13 | 25°40 | 26°15 | 29°11 | 8°48 | S 9 |
| S 10 | 13 11 34 | 19°47'48 | 5♍11 | 16°11 | 18° 0 | 14°45 | 29°41 | 29°43 | 27° 4 | 13°39 | 14°13 | 25°40 | 26°12 | 29°18 | 8°46 | S 10 |
| M11 | 13 15 31 | 20°46'40 | 20° 5 | 18°14 | 19°14 | 15°31 | 29°48 | 29°41 | 27° 6 | 13°37 | 14°12 | 25°39 | 26° 9 | 29°25 | 8°44 | M11 |
| T 12 | 13 19 27 | 21°45'29 | 5♎10 | 20°18 | 20°29 | 16°17 | 29°55 | 29°38 | 27° 8 | 13°35 | 14°12 | 25°39 | 26° 5 | 29°31 | 8°42 | T 12 |
| W13 | 13 23 24 | 22°44'16 | 20°18 | 22°23 | 21°43 | 17° 2 | 0♒ 1 | 29°37 | 27°10 | 13°34 | 14°11 | 25°D38 | 26° 2 | 29°38 | 8°40 | W13 |
| T 14 | 13 27 20 | 23°43'01 | 5♏20 | 24°28 | 22°57 | 17°48 | 0° 8 | 29°35 | 27°12 | 13°32 | 14°11 | 25°38 | 25°59 | 29°45 | 8°37 | T 14 |
| F 15 | 13 31 17 | 24°41'44 | 20° 7 | 26°34 | 24°11 | 18°34 | 0°14 | 29°33 | 27°14 | 13°31 | 14°11 | 25°39 | 25°56 | 29°51 | 8°35 | F 15 |
| S 16 | 13 35 13 | 25°40'25 | 4♐32 | 28°41 | 25°26 | 19°20 | 0°20 | 29°31 | 27°16 | 13°29 | 14°10 | 25°R39 | 25°53 | 29°58 | 8°32 | S 16 |
| S 17 | 13 39 10 | 26°39'05 | 18°32 | 0♉48 | 26°40 | 20° 5 | 0°26 | 29°30 | 27°18 | 13°27 | 14°10 | 25°38 | 25°50 | 0♈ 5 | 8°30 | S 17 |
| M18 | 13 43 6 | 27°37'43 | 2♑ 5 | 2°55 | 27°54 | 20°51 | 0°32 | 29°28 | 27°20 | 13°26 | 14°10 | 25°38 | 25°46 | 0°11 | 8°27 | M18 |
| T 19 | 13 47 3 | 28°36'19 | 15°12 | 5° 2 | 29° 8 | 21°37 | 0°38 | 29°27 | 27°22 | 13°24 | 14°10 | 25°38 | 25°43 | 0°18 | 8°25 | T 19 |
| W20 | 13 51 0 | 29°34'54 | 27°55 | 7° 8 | 0♉22 | 22°22 | 0°44 | 29°26 | 27°25 | 13°23 | 14° 9 | 25°D38 | 25°40 | 0°25 | 8°22 | W20 |
| T 21 | 13 54 56 | 0♉33'27 | 10♒19 | 9°13 | 1°37 | 23° 8 | 0°49 | 29°24 | 27°27 | 13°21 | 14° 9 | 25°38 | 25°37 | 0°31 | 8°19 | T 21 |
| F 22 | 13 58 53 | 1°31'58 | 22°27 | 11°18 | 2°51 | 23°53 | 0°54 | 29°23 | 27°29 | 13°19 | 14° 9 | 25°38 | 25°34 | 0°38 | 8°16 | F 22 |
| S 23 | 14 2 49 | 2°30'28 | 4♓24 | 13°20 | 4° 5 | 24°39 | 1° 0 | 29°22 | 27°32 | 13°18 | 14° 9 | 25°39 | 25°30 | 0°45 | 8°13 | S 23 |
| S 24 | 14 6 46 | 3°28'56 | 16°14 | 15°21 | 5°19 | 25°24 | 1° 4 | 29°22 | 27°34 | 13°16 | 14° 9 | 25°40 | 25°27 | 0°51 | 8°10 | S 24 |
| M25 | 14 10 42 | 4°27'22 | 28° 2 | 17°20 | 6°33 | 26° 9 | 1° 9 | 29°21 | 27°36 | 13°15 | 14° 9 | 25°41 | 25°24 | 0°58 | 8° 7 | M25 |
| T 26 | 14 14 39 | 5°25'46 | 9♈50 | 19°17 | 7°47 | 26°55 | 1°14 | 29°20 | 27°39 | 13°13 | 14° 9 | 25°41 | 25°21 | 1° 5 | 8° 4 | T 26 |
| W27 | 14 18 35 | 6°24'09 | 21°42 | 21°10 | 9° 1 | 27°40 | 1°18 | 29°20 | 27°41 | 13°12 | 14°D 9 | 25°R42 | 25°18 | 1°11 | 8° 0 | W27 |
| T 28 | 14 22 32 | 7°22'30 | 3♉40 | 23° 1 | 10°16 | 28°25 | 1°22 | 29°19 | 27°44 | 13°10 | 14° 9 | 25°42 | 25°15 | 1°18 | 7°57 | T 28 |
| F 29 | 14 26 28 | 8°20'49 | 15°46 | 24°49 | 11°30 | 29°10 | 1°27 | 29°19 | 27°46 | 13° 9 | 14° 9 | 25°41 | 25°11 | 1°25 | 7°54 | F 29 |
| S 30 | 14 30 25 | 9♉19'07 | 28♉ 3 | 26♉33 | 12♉44 | 29♈55 | 1♒30 | 29♌19 | 27♊49 | 13♎ 7 | 14♌ 9 | 25♈40 | 25♈ 8 | 1♈31 | 7♐50 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 4n20 | 14n44 | 1n 1 | 2s25 | 2s 6 | 1n27 | 1s23 | 2n25 | 0s45 | 20s38 | 0s10 | 13n 6 | 1n47 | 23n37 | 0n13 | 3s59 | 1n38 | 24n 1 | 7n49 | 9n54 | 10n17 | 2s55 | 17s36 | 4n15 |
| S 2 | 4 43 | 19 25 | 2 5 | 1 37 | 2 2 | 1 57 | 1 22 | 2 44 | 0 44 | 20 36 | 0 11 | 13 7 | 1 47 | 23 37 | 0 13 | 3 58 | 1 38 | 24 1 | 7 49 | 9 55 | 10 16 | 2 52 | 17 35 | 4 16 |
| S 3 | 5 6 | 23 22 | 3 4 | 0 49 | 1 58 | 2 27 | 1 22 | 3 3 | 0 44 | 20 35 | 0 11 | 13 8 | 1 47 | 23 37 | 0 13 | 3 58 | 1 38 | 24 1 | 7 49 | 9 55 | 10 15 | 2 49 | 17 34 | 4 17 |
| M 4 | 5 29 | 26 19 | 3 55 | 0n 1 | 1 53 | 2 57 | 1 21 | 3 21 | 0 43 | 20 33 | 0 11 | 13 9 | 1 47 | 23 37 | 0 13 | 3 57 | 1 38 | 24 1 | 7 49 | 9 55 | 10 14 | 2 45 | 17 34 | 4 17 |
| T 5 | 5 52 | 28 0 | 4 36 | 0 51 | 1 47 | 3 26 | 1 20 | 3 40 | 0 43 | 20 32 | 0 11 | 13 10 | 1 47 | 23 37 | 0 13 | 3 56 | 1 38 | 24 1 | 7 49 | 9 56 | 10 13 | 2 42 | 17 33 | 4 18 |
| W 6 | 6 15 | 28 11 | 5 4 | 1 42 | 1 42 | 3 56 | 1 19 | 3 58 | 0 42 | 20 31 | 0 11 | 13 11 | 1 47 | 23 37 | 0 13 | 3 56 | 1 38 | 24 1 | 7 48 | 9 56 | 10 12 | 2 39 | 17 32 | 4 18 |
| T 7 | 6 37 | 26 46 | 5 17 | 2 34 | 1 35 | 4 26 | 1 18 | 4 17 | 0 42 | 20 29 | 0 11 | 13 12 | 1 46 | 23 37 | 0 13 | 3 55 | 1 38 | 24 1 | 7 48 | 9 56 | 10 10 | 2 35 | 17 31 | 4 19 |
| F 8 | 7 0 | 23 43 | 5 12 | 3 27 | 1 28 | 4 56 | 1 17 | 4 35 | 0 41 | 20 28 | 0 11 | 13 13 | 1 46 | 23 37 | 0 13 | 3 54 | 1 38 | 24 1 | 7 48 | 9 56 | 10 9 | 2 32 | 17 30 | 4 20 |
| S 9 | 7 22 | 19 10 | 4 48 | 4 21 | 1 21 | 5 25 | 1 16 | 4 54 | 0 41 | 20 26 | 0 12 | 13 13 | 1 46 | 23 38 | 0 13 | 3 54 | 1 38 | 24 1 | 7 48 | 9 56 | 10 8 | 2 28 | 17 29 | 4 20 |
| S 10 | 7 45 | 13 25 | 4 5 | 5 15 | 1 13 | 5 55 | 1 15 | 5 12 | 0 40 | 20 25 | 0 12 | 13 14 | 1 46 | 23 38 | 0 13 | 3 53 | 1 38 | 24 1 | 7 48 | 9 55 | 10 7 | 2 25 | 17 28 | 4 21 |
| M11 | 8 7 | 6 46 | 3 5 | 6 9 | 1 5 | 6 24 | 1 13 | 5 30 | 0 39 | 20 24 | 0 12 | 13 15 | 1 46 | 23 38 | 0 13 | 3 52 | 1 38 | 24 1 | 7 48 | 9 55 | 10 6 | 2 22 | 17 28 | 4 21 |
| T 12 | 8 29 | 0s21 | 1 51 | 7 4 | 0 56 | 6 53 | 1 12 | 5 48 | 0 39 | 20 22 | 0 12 | 13 15 | 1 46 | 23 38 | 0 13 | 3 52 | 1 38 | 24 1 | 7 48 | 9 55 | 10 5 | 2 18 | 17 27 | 4 22 |
| W13 | 8 51 | 7 29 | 0 30 | 7 59 | 0 47 | 7 22 | 1 11 | 6 6 | 0 38 | 20 21 | 0 12 | 13 16 | 1 46 | 23 38 | 0 13 | 3 51 | 1 38 | 24 1 | 7 48 | 9 55 | 10 4 | 2 15 | 17 26 | 4 23 |
| T 14 | 9 13 | 14 9 | 0s54 | 8 55 | 0 37 | 7 51 | 1 9 | 6 24 | 0 38 | 20 20 | 0 12 | 13 17 | 1 46 | 23 38 | 0 13 | 3 51 | 1 38 | 24 1 | 7 47 | 9 55 | 10 2 | 2 12 | 17 25 | 4 23 |
| F 15 | 9 34 | 19 54 | 2 12 | 9 50 | 0 27 | 8 20 | 1 8 | 6 42 | 0 37 | 20 19 | 0 12 | 13 17 | 1 46 | 23 38 | 0 13 | 3 50 | 1 38 | 24 1 | 7 47 | 9 55 | 10 1 | 2 8 | 17 24 | 4 24 |
| S 16 | 9 56 | 24 20 | 3 20 | 10 45 | 0 17 | 8 48 | 1 7 | 7 0 | 0 37 | 20 17 | 0 13 | 13 18 | 1 46 | 23 38 | 0 13 | 3 49 | 1 38 | 24 1 | 7 47 | 9 55 | 10 0 | 2 5 | 17 23 | 4 24 |
| S 17 | 10 17 | 27 10 | 4 14 | 11 39 | 0 6 | 9 17 | 1 5 | 7 18 | 0 36 | 20 16 | 0 13 | 13 18 | 1 46 | 23 38 | 0 13 | 3 49 | 1 38 | 24 1 | 7 47 | 9 55 | 9 59 | 2 1 | 17 22 | 4 25 |
| M18 | 10 38 | 28 17 | 4 51 | 12 33 | 0n 4 | 9 45 | 1 3 | 7 36 | 0 36 | 20 15 | 0 13 | 13 19 | 1 46 | 23 38 | 0 13 | 3 48 | 1 38 | 24 1 | 7 47 | 9 55 | 9 58 | 1 58 | 17 21 | 4 25 |
| T 19 | 10 59 | 27 45 | 5 12 | 13 26 | 0 15 | 10 13 | 1 2 | 7 53 | 0 35 | 20 14 | 0 13 | 13 19 | 1 45 | 23 38 | 0 13 | 3 47 | 1 38 | 24 1 | 7 47 | 9 55 | 9 57 | 1 55 | 17 20 | 4 26 |
| W20 | 11 20 | 25 46 | 5 17 | 14 19 | 0 26 | 10 40 | 1 0 | 8 11 | 0 34 | 20 13 | 0 13 | 13 19 | 1 45 | 23 38 | 0 13 | 3 47 | 1 38 | 24 1 | 7 47 | 9 55 | 9 55 | 1 51 | 17 19 | 4 27 |
| T 21 | 11 40 | 22 35 | 5 7 | 15 9 | 0 37 | 11 8 | 0 58 | 8 28 | 0 34 | 20 12 | 0 13 | 13 20 | 1 45 | 23 38 | 0 13 | 3 46 | 1 38 | 24 1 | 7 47 | 9 55 | 9 54 | 1 48 | 17 18 | 4 27 |
| F 22 | 12 1 | 18 30 | 4 44 | 15 59 | 0 48 | 11 35 | 0 57 | 8 45 | 0 33 | 20 11 | 0 14 | 13 20 | 1 45 | 23 38 | 0 13 | 3 46 | 1 38 | 24 1 | 7 46 | 9 55 | 9 53 | 1 45 | 17 17 | 4 28 |
| S 23 | 12 21 | 13 45 | 4 8 | 16 47 | 0 58 | 12 2 | 0 55 | 9 3 | 0 33 | 20 10 | 0 14 | 13 20 | 1 45 | 23 38 | 0 13 | 3 45 | 1 38 | 24 1 | 7 46 | 9 55 | 9 52 | 1 41 | 17 16 | 4 28 |
| S 24 | 12 41 | 8 32 | 3 22 | 17 33 | 1 9 | 12 28 | 0 53 | 9 20 | 0 32 | 20 9 | 0 14 | 13 20 | 1 45 | 23 38 | 0 13 | 3 44 | 1 38 | 24 1 | 7 46 | 9 55 | 9 51 | 1 38 | 17 15 | 4 29 |
| M25 | 13 1 | 3 2 | 2 28 | 18 17 | 1 19 | 12 54 | 0 51 | 9 37 | 0 32 | 20 8 | 0 14 | 13 20 | 1 45 | 23 38 | 0 13 | 3 44 | 1 38 | 24 1 | 7 46 | 9 56 | 9 50 | 1 34 | 17 14 | 4 29 |
| T 26 | 13 20 | 2n34 | 1 27 | 18 58 | 1 29 | 13 20 | 0 49 | 9 54 | 0 31 | 20 7 | 0 14 | 13 21 | 1 45 | 23 38 | 0 13 | 3 43 | 1 38 | 24 0 | 7 46 | 9 56 | 9 49 | 1 31 | 17 13 | 4 30 |
| W27 | 13 40 | 8 7 | 0 22 | 19 38 | 1 38 | 13 46 | 0 47 | 10 10 | 0 30 | 20 7 | 0 14 | 13 21 | 1 45 | 23 38 | 0 13 | 3 43 | 1 38 | 24 0 | 7 46 | 9 56 | 9 47 | 1 28 | 17 12 | 4 30 |
| T 28 | 13 59 | 13 26 | 0n44 | 20 15 | 1 47 | 14 11 | 0 45 | 10 27 | 0 30 | 20 6 | 0 14 | 13 21 | 1 44 | 23 38 | 0 13 | 3 42 | 1 38 | 24 0 | 7 46 | 9 56 | 9 46 | 1 24 | 17 11 | 4 31 |
| F 29 | 14 18 | 18 18 | 1 49 | 20 50 | 1 55 | 14 36 | 0 43 | 10 44 | 0 29 | 20 5 | 0 15 | 13 21 | 1 44 | 23 38 | 0 13 | 3 42 | 1 38 | 24 0 | 7 45 | 9 56 | 9 45 | 1 21 | 17 10 | 4 31 |
| S 30 | 14n36 | 22n29 | 2n50 | 21n22 | 2n 2 | 15n 1 | 0s41 | 11n 0 | 0s29 | 20s 4 | 0s15 | 13n21 | 1n44 | 23n38 | 0n13 | 3s41 | 1n38 | 24n 0 | 7n45 | 9n55 | 9n44 | 1s17 | 17s 9 | 4n32 |

Julian Day Number = 2433007.5, Delta T = 28.66 sec
Ecliptic obliquity = 23°26'54, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 24°01'54, Lahiri = 23°08'53



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## MAY 1949

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 34 22 | 10♉17'23 | 10♊30 | 28♉14 | 13♉58 | 0♉40 | 1♒34 | 29°D19 | 27♊52 | 13°R 6 | 14♌ 9 | 25°R38 | 25♈ 5 | 1♈38 | 7°R47 | S 1 |
| M 2 | 14 38 18 | 11°15'36 | 23°11 | 29°51 | 15°12 | 1°25 | 1°38 | 29♌19 | 27°54 | 13♎ 5 | 14° 9 | 25♈36 | 25° 2 | 1°45 | 7♐43 | M 2 |
| T 3 | 14 42 15 | 12°13'48 | 6♋ 6 | 1♊24 | 16°26 | 2°10 | 1°41 | 29°19 | 27°57 | 13° 3 | 14° 9 | 25°33 | 24°59 | 1°51 | 7°40 | T 3 |
| W 4 | 14 46 11 | 13°11'58 | 19°16 | 2°53 | 17°40 | 2°55 | 1°44 | 29°19 | 28° 0 | 13° 2 | 14°10 | 25°32 | 24°56 | 1°58 | 7°36 | W 4 |
| T 5 | 14 50 8 | 14°10'06 | 2♌43 | 4°19 | 18°54 | 3°40 | 1°47 | 29°19 | 28° 3 | 13° 0 | 14°10 | 25°30 | 24°52 | 2° 5 | 7°32 | T 5 |
| F 6 | 14 54 4 | 15° 8'12 | 16°27 | 5°40 | 20° 8 | 4°25 | 1°50 | 29°20 | 28° 6 | 12°59 | 14°10 | 25°D30 | 24°49 | 2°11 | 7°28 | F 6 |
| S 7 | 14 58 1 | 16° 6'16 | 0♍29 | 6°57 | 21°22 | 5° 9 | 1°53 | 29°20 | 28° 8 | 12°58 | 14°10 | 25°30 | 24°46 | 2°18 | 7°24 | S 7 |
| S 8 | 15 1 58 | 17° 4'18 | 14°47 | 8°10 | 22°36 | 5°54 | 1°55 | 29°21 | 28°11 | 12°56 | 14°11 | 25°32 | 24°43 | 2°25 | 7°21 | S 8 |
| M 9 | 15 5 54 | 18° 2'18 | 29°19 | 9°19 | 23°49 | 6°39 | 1°58 | 29°22 | 28°14 | 12°55 | 14°11 | 25°33 | 24°40 | 2°31 | 7°17 | M 9 |
| T 10 | 15 9 51 | 19° 0'16 | 14♎ 2 | 10°23 | 25° 3 | 7°23 | 2° 0 | 29°23 | 28°17 | 12°54 | 14°11 | 25°34 | 24°36 | 2°38 | 7°13 | T 10 |
| W11 | 15 13 47 | 19°58'13 | 28°50 | 11°22 | 26°17 | 8° 8 | 2° 2 | 29°24 | 28°20 | 12°53 | 14°12 | 25°R34 | 24°33 | 2°44 | 7° 9 | W11 |
| T 12 | 15 17 44 | 20°56'07 | 13♏36 | 12°18 | 27°31 | 8°52 | 2° 3 | 29°25 | 28°23 | 12°51 | 14°12 | 25°33 | 24°30 | 2°51 | 7° 5 | T 12 |
| F 13 | 15 21 40 | 21°54'01 | 28°13 | 13° 8 | 28°45 | 9°37 | 2° 5 | 29°26 | 28°26 | 12°50 | 14°13 | 25°31 | 24°27 | 2°58 | 7° 1 | F 13 |
| S 14 | 15 25 37 | 22°51'53 | 12♐35 | 13°54 | 29°59 | 10°21 | 2° 6 | 29°27 | 28°29 | 12°49 | 14°13 | 25°28 | 24°24 | 3° 4 | 6°56 | S 14 |
| S 15 | 15 29 33 | 23°49'43 | 26°35 | 14°36 | 1♊13 | 11° 5 | 2° 7 | 29°29 | 28°32 | 12°48 | 14°14 | 25°24 | 24°21 | 3°11 | 6°52 | S 15 |
| M16 | 15 33 30 | 24°47'32 | 10♑12 | 15°12 | 2°26 | 11°50 | 2° 8 | 29°30 | 28°35 | 12°47 | 14°14 | 25°20 | 24°17 | 3°18 | 6°48 | M16 |
| T 17 | 15 37 27 | 25°45'20 | 23°23 | 15°44 | 3°40 | 12°34 | 2° 9 | 29°32 | 28°38 | 12°46 | 14°15 | 25°16 | 24°14 | 3°24 | 6°44 | T 17 |
| W18 | 15 41 23 | 26°43'07 | 6♒11 | 16°11 | 4°54 | 13°18 | 2°10 | 29°33 | 28°42 | 12°45 | 14°15 | 25°13 | 24°11 | 3°31 | 6°40 | W18 |
| T 19 | 15 45 20 | 27°40'52 | 18°38 | 16°33 | 6° 8 | 14° 2 | 2°10 | 29°35 | 28°45 | 12°43 | 14°16 | 25°11 | 24° 8 | 3°38 | 6°35 | T 19 |
| F 20 | 15 49 16 | 28°38'37 | 0♓47 | 16°50 | 7°21 | 14°46 | 2°10 | 29°37 | 28°48 | 12°42 | 14°16 | 25°D11 | 24° 5 | 3°44 | 6°31 | F 20 |
| S 21 | 15 53 13 | 29°36'20 | 12°45 | 17° 3 | 8°35 | 15°30 | 2°R10 | 29°39 | 28°51 | 12°41 | 14°17 | 25°11 | 24° 2 | 3°51 | 6°27 | S 21 |
| S 22 | 15 57 9 | 0♊34'02 | 24°35 | 17°10 | 9°49 | 16°14 | 2°10 | 29°41 | 28°54 | 12°40 | 14°18 | 25°13 | 23°58 | 3°58 | 6°23 | S 22 |
| M23 | 16 1 6 | 1°31'43 | 6♈23 | 17°R13 | 11° 3 | 16°58 | 2°10 | 29°43 | 28°58 | 12°39 | 14°18 | 25°14 | 23°55 | 4° 4 | 6°18 | M23 |
| T 24 | 16 5 2 | 2°29'23 | 18°13 | 17°11 | 12°16 | 17°42 | 2° 9 | 29°46 | 29° 1 | 12°39 | 14°19 | 25°16 | 23°52 | 4°11 | 6°14 | T 24 |
| W25 | 16 8 59 | 3°27'02 | 0♉ 9 | 17° 5 | 13°30 | 18°25 | 2° 9 | 29°48 | 29° 4 | 12°38 | 14°20 | 25°R16 | 23°49 | 4°18 | 6°10 | W25 |
| T 26 | 16 12 56 | 4°24'40 | 12°16 | 16°54 | 14°44 | 19° 9 | 2° 8 | 29°50 | 29° 8 | 12°37 | 14°21 | 25°14 | 23°46 | 4°24 | 6° 5 | T 26 |
| F 27 | 16 16 52 | 5°22'17 | 24°34 | 16°39 | 15°57 | 19°53 | 2° 6 | 29°53 | 29°11 | 12°36 | 14°22 | 25°11 | 23°42 | 4°31 | 6° 1 | F 27 |
| S 28 | 16 20 49 | 6°19'53 | 7♊ 7 | 16°20 | 17°11 | 20°36 | 2° 5 | 29°56 | 29°14 | 12°35 | 14°22 | 25° 6 | 23°39 | 4°38 | 5°57 | S 28 |
| S 29 | 16 24 45 | 7°17'27 | 19°54 | 15°58 | 18°25 | 21°20 | 2° 4 | 29°58 | 29°18 | 12°34 | 14°23 | 24°59 | 23°36 | 4°44 | 5°52 | S 29 |
| M30 | 16 28 42 | 8°15'01 | 2♋56 | 15°33 | 19°38 | 22° 3 | 2° 2 | 0♍ 1 | 29°21 | 12°33 | 14°24 | 24°52 | 23°33 | 4°51 | 5°48 | M30 |
| T 31 | 16 32 38 | 9♊12'33 | 16♋11 | 15♊ 5 | 20♊52 | 22♉47 | 2♒ 0 | 0♍ 4 | 29♊25 | 12♎33 | 14♌25 | 24♈45 | 23♈30 | 4♈58 | 5♐44 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14n55 | 25n43 | 3n43 | 21n52 | 2n 9 | 15n25 | 0s39 | 11n16 | 0s28 | 20s 4 | 0s15 | 13n21 | 1n44 | 23n38 | 0n13 | 3s41 | 1n38 | 24n 0 | 7n45 | 9n55 | 9n43 | 1s14 | 17s 8 | 4n32 |
| M 2 | 15 13 | 27 43 | 4 27 | 22 19 | 2 15 | 15 49 | 0 37 | 11 33 | 0 27 | 20 3 | 0 15 | 13 20 | 1 44 | 23 38 | 0 13 | 3 40 | 1 38 | 23 59 | 7 45 | 9 54 | 9 42 | 1 11 | 17 7 | 4 33 |
| T 3 | 15 31 | 28 16 | 4 58 | 22 44 | 2 20 | 16 12 | 0 35 | 11 49 | 0 27 | 20 2 | 0 15 | 13 20 | 1 44 | 23 39 | 0 13 | 3 40 | 1 38 | 23 59 | 7 45 | 9 53 | 9 40 | 1 7 | 17 6 | 4 33 |
| W 4 | 15 48 | 27 14 | 5 14 | 23 6 | 2 24 | 16 35 | 0 32 | 12 5 | 0 26 | 20 2 | 0 15 | 13 20 | 1 44 | 23 39 | 0 13 | 3 39 | 1 37 | 23 59 | 7 45 | 9 52 | 9 39 | 1 4 | 17 5 | 4 34 |
| T 5 | 16 6 | 24 38 | 5 13 | 23 26 | 2 28 | 16 58 | 0 30 | 12 21 | 0 26 | 20 1 | 0 16 | 13 20 | 1 44 | 23 39 | 0 13 | 3 39 | 1 37 | 23 59 | 7 45 | 9 52 | 9 38 | 1 0 | 17 4 | 4 34 |
| F 6 | 16 23 | 20 36 | 4 55 | 23 43 | 2 30 | 17 20 | 0 28 | 12 36 | 0 25 | 20 1 | 0 16 | 13 20 | 1 44 | 23 39 | 0 13 | 3 38 | 1 37 | 23 59 | 7 44 | 9 52 | 9 37 | 0 57 | 17 3 | 4 34 |
| S 7 | 16 40 | 15 20 | 4 19 | 23 59 | 2 32 | 17 42 | 0 26 | 12 52 | 0 24 | 20 1 | 0 16 | 13 19 | 1 43 | 23 39 | 0 13 | 3 38 | 1 37 | 23 58 | 7 44 | 9 52 | 9 36 | 0 54 | 17 2 | 4 35 |
| S 8 | 16 56 | 9 10 | 3 26 | 24 11 | 2 33 | 18 3 | 0 23 | 13 7 | 0 24 | 20 0 | 0 16 | 13 19 | 1 43 | 23 39 | 0 13 | 3 37 | 1 37 | 23 58 | 7 44 | 9 52 | 9 35 | 0 50 | 17 1 | 4 35 |
| M 9 | 17 13 | 2 24 | 2 20 | 24 22 | 2 33 | 18 24 | 0 21 | 13 22 | 0 23 | 20 0 | 0 16 | 13 19 | 1 43 | 23 39 | 0 13 | 3 37 | 1 37 | 23 58 | 7 44 | 9 53 | 9 33 | 0 47 | 17 0 | 4 36 |
| T 10 | 17 29 | 4s34 | 1 3 | 24 31 | 2 31 | 18 44 | 0 19 | 13 38 | 0 23 | 20 0 | 0 17 | 13 18 | 1 43 | 23 39 | 0 13 | 3 36 | 1 37 | 23 58 | 7 44 | 9 53 | 9 32 | 0 43 | 16 59 | 4 36 |
| W11 | 17 44 | 11 21 | 0s18 | 24 37 | 2 29 | 19 4 | 0 16 | 13 53 | 0 22 | 19 59 | 0 17 | 13 18 | 1 43 | 23 39 | 0 13 | 3 36 | 1 37 | 23 57 | 7 44 | 9 53 | 9 31 | 0 40 | 16 58 | 4 36 |
| T 12 | 18 0 | 17 29 | 1 38 | 24 41 | 2 26 | 19 23 | 0 14 | 14 7 | 0 21 | 19 59 | 0 17 | 13 17 | 1 43 | 23 39 | 0 13 | 3 35 | 1 37 | 23 57 | 7 44 | 9 53 | 9 30 | 0 37 | 16 57 | 4 37 |
| F 13 | 18 15 | 22 32 | 2 50 | 24 44 | 2 22 | 19 42 | 0 12 | 14 22 | 0 21 | 19 59 | 0 17 | 13 17 | 1 43 | 23 39 | 0 13 | 3 35 | 1 37 | 23 57 | 7 43 | 9 52 | 9 29 | 0 33 | 16 56 | 4 37 |
| S 14 | 18 30 | 26 7 | 3 50 | 24 44 | 2 17 | 20 0 | 0 9 | 14 37 | 0 20 | 19 59 | 0 17 | 13 16 | 1 43 | 23 39 | 0 13 | 3 34 | 1 37 | 23 57 | 7 43 | 9 51 | 9 28 | 0 30 | 16 55 | 4 38 |
| S 15 | 18 44 | 27 59 | 4 35 | 24 43 | 2 11 | 20 18 | 0 7 | 14 51 | 0 19 | 19 59 | 0 17 | 13 16 | 1 43 | 23 39 | 0 13 | 3 34 | 1 37 | 23 56 | 7 43 | 9 50 | 9 26 | 0 26 | 16 54 | 4 38 |
| M16 | 18 58 | 28 5 | 5 2 | 24 40 | 2 3 | 20 35 | 0 5 | 15 5 | 0 19 | 19 59 | 0 18 | 13 15 | 1 42 | 23 39 | 0 13 | 3 33 | 1 37 | 23 56 | 7 43 | 9 48 | 9 25 | 0 23 | 16 53 | 4 38 |
| T 17 | 19 12 | 26 33 | 5 13 | 24 36 | 1 55 | 20 52 | 0 2 | 15 20 | 0 18 | 19 59 | 0 18 | 13 14 | 1 42 | 23 39 | 0 13 | 3 33 | 1 37 | 23 56 | 7 43 | 9 47 | 9 24 | 0 20 | 16 52 | 4 39 |
| W18 | 19 26 | 23 42 | 5 7 | 24 29 | 1 46 | 21 8 | 0n 0 | 15 33 | 0 17 | 19 59 | 0 18 | 13 14 | 1 42 | 23 39 | 0 13 | 3 33 | 1 37 | 23 55 | 7 43 | 9 46 | 9 23 | 0 16 | 16 51 | 4 39 |
| T 19 | 19 39 | 19 48 | 4 47 | 24 21 | 1 36 | 21 23 | 0 3 | 15 47 | 0 17 | 19 59 | 0 18 | 13 13 | 1 42 | 23 39 | 0 13 | 3 32 | 1 37 | 23 55 | 7 43 | 9 45 | 9 22 | 0 13 | 16 50 | 4 39 |
| F 20 | 19 52 | 15 10 | 4 15 | 24 12 | 1 24 | 21 38 | 0 5 | 16 1 | 0 16 | 19 59 | 0 18 | 13 12 | 1 42 | 23 39 | 0 13 | 3 32 | 1 37 | 23 55 | 7 42 | 9 45 | 9 21 | 0 9 | 16 49 | 4 40 |
| S 21 | 20 4 | 10 2 | 3 32 | 24 1 | 1 12 | 21 52 | 0 8 | 16 14 | 0 16 | 19 59 | 0 18 | 13 11 | 1 42 | 23 39 | 0 13 | 3 32 | 1 37 | 23 55 | 7 42 | 9 45 | 9 19 | 0 6 | 16 48 | 4 40 |
| S 22 | 20 17 | 4 36 | 2 40 | 23 49 | 0 59 | 22 6 | 0 10 | 16 28 | 0 15 | 19 59 | 0 19 | 13 11 | 1 42 | 23 39 | 0 13 | 3 31 | 1 37 | 23 54 | 7 42 | 9 46 | 9 18 | 0 3 | 16 47 | 4 40 |
| M23 | 20 28 | 0n59 | 1 41 | 23 35 | 0 45 | 22 19 | 0 12 | 16 41 | 0 14 | 19 59 | 0 19 | 13 10 | 1 42 | 23 39 | 0 13 | 3 31 | 1 37 | 23 54 | 7 42 | 9 46 | 9 17 | 0n 1 | 16 46 | 4 40 |
| T 24 | 20 40 | 6 33 | 0 38 | 23 20 | 0 30 | 22 31 | 0 15 | 16 54 | 0 14 | 20 0 | 0 19 | 13 9 | 1 42 | 23 39 | 0 13 | 3 31 | 1 37 | 23 54 | 7 42 | 9 47 | 9 16 | 0 4 | 16 45 | 4 41 |
| W25 | 20 51 | 11 57 | 0n27 | 23 4 | 0 15 | 22 43 | 0 17 | 17 7 | 0 13 | 20 0 | 0 19 | 13 8 | 1 41 | 23 39 | 0 13 | 3 30 | 1 37 | 23 53 | 7 42 | 9 47 | 9 15 | 0 8 | 16 44 | 4 41 |
| T 26 | 21 2 | 16 58 | 1 31 | 22 47 | 0s 1 | 22 54 | 0 20 | 17 19 | 0 12 | 20 1 | 0 19 | 13 7 | 1 41 | 23 39 | 0 13 | 3 30 | 1 37 | 23 53 | 7 42 | 9 46 | 9 14 | 0 11 | 16 43 | 4 41 |
| F 27 | 21 12 | 21 23 | 2 32 | 22 29 | 0 18 | 23 4 | 0 22 | 17 32 | 0 12 | 20 1 | 0 20 | 13 6 | 1 41 | 23 39 | 0 13 | 3 30 | 1 37 | 23 52 | 7 41 | 9 45 | 9 12 | 0 14 | 16 42 | 4 41 |
| S 28 | 21 22 | 24 55 | 3 27 | 22 10 | 0 35 | 23 14 | 0 24 | 17 44 | 0 11 | 20 1 | 0 20 | 13 5 | 1 41 | 23 39 | 0 13 | 3 29 | 1 37 | 23 52 | 7 41 | 9 43 | 9 11 | 0 18 | 16 41 | 4 42 |
| S 29 | 21 32 | 27 16 | 4 13 | 21 51 | 0 52 | 23 23 | 0 27 | 17 56 | 0 10 | 20 2 | 0 20 | 13 4 | 1 41 | 23 39 | 0 13 | 3 29 | 1 37 | 23 52 | 7 41 | 9 41 | 9 10 | 0 21 | 16 40 | 4 42 |
| M30 | 21 41 | 28 11 | 4 46 | 21 31 | 1 10 | 23 32 | 0 29 | 18 8 | 0 10 | 20 2 | 0 20 | 13 3 | 1 41 | 23 39 | 0 13 | 3 29 | 1 37 | 23 51 | 7 41 | 9 38 | 9 9 | 0 25 | 16 39 | 4 42 |
| T 31 | 21n50 | 27n31 | 5n 5 | 21n10 | 1s27 | 23n39 | 0n32 | 18n20 | 0s 9 | 20s 3 | 0s20 | 13n 1 | 1n41 | 23n39 | 0n13 | 3s28 | 1n37 | 23n51 | 7n41 | 9n35 | 9n 8 | 0n28 | 16s38 | 4n42 |

Julian Day Number = 2433037.5, Delta T = 28.69 sec
Ecliptic obliquity = 23°26'53, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 24°01'58, Lahiri = 23°08'58



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1949

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 16 36 35 | 10♊10'04 | 29♋40 | 14°R35 | 22♊ 6 | 23♉30 | 1°R58 | 0♍ 7 | 29♊28 | 12°R32 | 14♌26 | 24°R39 | 23♈27 | 5♈ 4 | 5°R39 | W 1 |
| T 2 | 16 40 31 | 11° 7'34 | 13♌19 | 14♊ 3 | 23°19 | 24°14 | 1♒56 | 0°11 | 29°31 | 12♎31 | 14°27 | 24♈34 | 23°23 | 5°11 | 5♐35 | T 2 |
| F 3 | 16 44 28 | 12° 5'03 | 27°10 | 13°30 | 24°33 | 24°57 | 1°53 | 0°14 | 29°35 | 12°31 | 14°28 | 24°31 | 23°20 | 5°18 | 5°31 | F 3 |
| S 4 | 16 48 25 | 13° 2'30 | 11♍ 9 | 12°57 | 25°46 | 25°40 | 1°51 | 0°17 | 29°38 | 12°30 | 14°29 | 24°D30 | 23°17 | 5°24 | 5°27 | S 4 |
| S 5 | 16 52 21 | 13°59'56 | 25°17 | 12°23 | 27° 0 | 26°23 | 1°48 | 0°21 | 29°42 | 12°29 | 14°30 | 24°30 | 23°14 | 5°31 | 5°22 | S 5 |
| M 6 | 16 56 18 | 14°57'20 | 9♎32 | 11°50 | 28°13 | 27° 6 | 1°45 | 0°24 | 29°45 | 12°29 | 14°31 | 24°31 | 23°11 | 5°38 | 5°18 | M 6 |
| T 7 | 17 0 14 | 15°54'44 | 23°53 | 11°18 | 29°27 | 27°50 | 1°42 | 0°28 | 29°49 | 12°28 | 14°32 | 24°R32 | 23° 8 | 5°44 | 5°14 | T 7 |
| W 8 | 17 4 11 | 16°52'06 | 8♏16 | 10°48 | 0♋40 | 28°32 | 1°39 | 0°31 | 29°52 | 12°28 | 14°33 | 24°31 | 23° 4 | 5°51 | 5°10 | W 8 |
| T 9 | 17 8 7 | 17°49'28 | 22°37 | 10°21 | 1°54 | 29°15 | 1°35 | 0°35 | 29°56 | 12°27 | 14°34 | 24°28 | 23° 1 | 5°57 | 5° 6 | T 9 |
| F 10 | 17 12 4 | 18°46'48 | 6♐53 | 9°55 | 3° 7 | 29°58 | 1°31 | 0°39 | 29°59 | 12°27 | 14°35 | 24°23 | 22°58 | 6° 4 | 5° 1 | F 10 |
| S 11 | 17 16 0 | 19°44'08 | 20°57 | 9°33 | 4°21 | 0♊41 | 1°28 | 0°43 | 0♋ 3 | 12°26 | 14°36 | 24°16 | 22°55 | 6°11 | 4°57 | S 11 |
| S 12 | 17 19 57 | 20°41'27 | 4♑46 | 9°15 | 5°34 | 1°24 | 1°24 | 0°47 | 0° 6 | 12°26 | 14°38 | 24° 7 | 22°52 | 6°17 | 4°53 | S 12 |
| M13 | 17 23 54 | 21°38'45 | 18°15 | 9° 0 | 6°48 | 2° 7 | 1°19 | 0°51 | 0°10 | 12°26 | 14°39 | 23°57 | 22°48 | 6°24 | 4°49 | M13 |
| T 14 | 17 27 50 | 22°36'03 | 1♒23 | 8°49 | 8° 1 | 2°49 | 1°15 | 0°55 | 0°14 | 12°25 | 14°40 | 23°48 | 22°45 | 6°31 | 4°45 | T 14 |
| W15 | 17 31 47 | 23°33'21 | 14°10 | 8°42 | 9°15 | 3°32 | 1°11 | 1° 0 | 0°17 | 12°25 | 14°41 | 23°41 | 22°42 | 6°37 | 4°41 | W15 |
| T 16 | 17 35 43 | 24°30'37 | 26°36 | 8°D40 | 10°28 | 4°14 | 1° 6 | 1° 4 | 0°21 | 12°25 | 14°42 | 23°35 | 22°39 | 6°44 | 4°38 | T 16 |
| F 17 | 17 39 40 | 25°27'54 | 8♓47 | 8°42 | 11°41 | 4°57 | 1° 1 | 1° 8 | 0°24 | 12°24 | 14°44 | 23°31 | 22°36 | 6°51 | 4°34 | F 17 |
| S 18 | 17 43 36 | 26°25'10 | 20°45 | 8°49 | 12°55 | 5°39 | 0°56 | 1°13 | 0°28 | 12°24 | 14°45 | 23°30 | 22°33 | 6°57 | 4°30 | S 18 |
| S 19 | 17 47 33 | 27°22'26 | 2♈35 | 9° 0 | 14° 8 | 6°22 | 0°51 | 1°17 | 0°32 | 12°24 | 14°46 | 23°D30 | 22°29 | 7° 4 | 4°26 | S 19 |
| M20 | 17 51 29 | 28°19'42 | 14°24 | 9°17 | 15°22 | 7° 4 | 0°46 | 1°22 | 0°35 | 12°24 | 14°48 | 23°30 | 22°26 | 7°11 | 4°22 | M20 |
| T 21 | 17 55 26 | 29°16'57 | 26°16 | 9°37 | 16°35 | 7°46 | 0°40 | 1°27 | 0°39 | 12°24 | 14°49 | 23°R31 | 22°23 | 7°17 | 4°19 | T 21 |
| W22 | 17 59 23 | 0♋14'12 | 8♉16 | 10° 3 | 17°48 | 8°29 | 0°35 | 1°32 | 0°42 | 12°24 | 14°50 | 23°30 | 22°20 | 7°24 | 4°15 | W22 |
| T 23 | 18 3 19 | 1°11'28 | 20°29 | 10°33 | 19° 2 | 9°11 | 0°29 | 1°37 | 0°46 | 12°24 | 14°52 | 23°26 | 22°17 | 7°31 | 4°12 | T 23 |
| F 24 | 18 7 16 | 2° 8'43 | 2♊59 | 11° 7 | 20°15 | 9°53 | 0°23 | 1°42 | 0°49 | 12°D24 | 14°53 | 23°21 | 22°14 | 7°37 | 4° 8 | F 24 |
| S 25 | 18 11 12 | 3° 5'57 | 15°46 | 11°46 | 21°28 | 10°35 | 0°17 | 1°47 | 0°53 | 12°24 | 14°55 | 23°13 | 22°10 | 7°44 | 4° 5 | S 25 |
| S 26 | 18 15 9 | 4° 3'12 | 28°53 | 12°29 | 22°42 | 11°17 | 0°11 | 1°52 | 0°57 | 12°24 | 14°56 | 23° 3 | 22° 7 | 7°51 | 4° 1 | S 26 |
| M27 | 18 19 5 | 5° 0'27 | 12♋18 | 13°17 | 23°55 | 11°59 | 0° 5 | 1°57 | 1° 0 | 12°24 | 14°57 | 22°52 | 22° 4 | 7°57 | 3°58 | M27 |
| T 28 | 18 23 2 | 5°57'41 | 25°58 | 14° 9 | 25° 8 | 12°41 | 29♉59 | 2° 2 | 1° 4 | 12°24 | 14°59 | 22°40 | 22° 1 | 8° 4 | 3°55 | T 28 |
| W29 | 18 26 59 | 6°54'55 | 9♌51 | 15° 5 | 26°21 | 13°23 | 29°52 | 2° 7 | 1° 7 | 12°24 | 15° 0 | 22°30 | 21°58 | 8°10 | 3°52 | W29 |
| T 30 | 18 30 55 | 7♋52'08 | 23♌52 | 16♊ 6 | 27♋35 | 14♊ 5 | 29♉46 | 2♍13 | 1♋11 | 12♎24 | 15♌ 2 | 22♈22 | 21♈54 | 8♈17 | 3♐48 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21n59 | 25n14 | 5n 7 | 20n50 | 1s44 | 23n47 | 0n34 | 18n31 | 0s 8 | 20s 4 | 0s21 | 13n 0 | 1n41 | 23n40 | 0n13 | 3s28 | 1n37 | 23n51 | 7n41 | 9n33 | 9n 7 | 0n31 | 16s37 | 4n43 |
| T 2 | 22 7 | 21 29 | 4 52 | 20 29 | 2 1 | 23 53 | 0 36 | 18 43 | 0 8 | 20 4 | 0 21 | 12 59 | 1 41 | 23 40 | 0 13 | 3 28 | 1 37 | 23 50 | 7 41 | 9 31 | 9 5 | 0 35 | 16 36 | 4 43 |
| F 3 | 22 15 | 16 32 | 4 20 | 20 9 | 2 18 | 23 59 | 0 38 | 18 54 | 0 7 | 20 5 | 0 21 | 12 58 | 1 40 | 23 40 | 0 13 | 3 28 | 1 37 | 23 50 | 7 41 | 9 30 | 9 4 | 0 38 | 16 35 | 4 43 |
| S 4 | 22 22 | 10 39 | 3 32 | 19 49 | 2 34 | 24 4 | 0 41 | 19 5 | 0 6 | 20 6 | 0 21 | 12 56 | 1 40 | 23 40 | 0 13 | 3 28 | 1 36 | 23 49 | 7 41 | 9 30 | 9 3 | 0 42 | 16 34 | 4 43 |
| S 5 | 22 29 | 4 11 | 2 31 | 19 30 | 2 49 | 24 8 | 0 43 | 19 16 | 0 6 | 20 7 | 0 21 | 12 55 | 1 40 | 23 40 | 0 13 | 3 27 | 1 36 | 23 49 | 7 40 | 9 30 | 9 2 | 0 45 | 16 34 | 4 43 |
| M 6 | 22 36 | 2s33 | 1 20 | 19 11 | 3 3 | 24 11 | 0 45 | 19 26 | 0 5 | 20 8 | 0 21 | 12 54 | 1 40 | 23 40 | 0 13 | 3 27 | 1 36 | 23 48 | 7 40 | 9 30 | 9 1 | 0 48 | 16 33 | 4 43 |
| T 7 | 22 42 | 9 13 | 0 4 | 18 54 | 3 16 | 24 14 | 0 47 | 19 37 | 0 4 | 20 8 | 0 22 | 12 52 | 1 40 | 23 40 | 0 13 | 3 27 | 1 36 | 23 48 | 7 40 | 9 31 | 8 59 | 0 52 | 16 32 | 4 43 |
| W 8 | 22 48 | 15 25 | 1s13 | 18 38 | 3 29 | 24 16 | 0 49 | 19 47 | 0 4 | 20 9 | 0 22 | 12 51 | 1 40 | 23 40 | 0 13 | 3 27 | 1 36 | 23 48 | 7 40 | 9 30 | 8 58 | 0 55 | 16 31 | 4 44 |
| T 9 | 22 53 | 20 46 | 2 25 | 18 23 | 3 40 | 24 18 | 0 52 | 19 57 | 0 3 | 20 10 | 0 22 | 12 50 | 1 40 | 23 40 | 0 13 | 3 27 | 1 36 | 23 47 | 7 40 | 9 29 | 8 57 | 0 59 | 16 30 | 4 44 |
| F 10 | 22 58 | 24 52 | 3 27 | 18 10 | 3 49 | 24 18 | 0 54 | 20 7 | 0 2 | 20 11 | 0 22 | 12 48 | 1 40 | 23 40 | 0 13 | 3 27 | 1 36 | 23 47 | 7 40 | 9 27 | 8 56 | 1 2 | 16 29 | 4 44 |
| S 11 | 23 3 | 27 23 | 4 16 | 17 59 | 3 58 | 24 18 | 0 56 | 20 16 | 0 2 | 20 12 | 0 22 | 12 47 | 1 40 | 23 40 | 0 13 | 3 26 | 1 36 | 23 46 | 7 40 | 9 25 | 8 55 | 1 5 | 16 28 | 4 44 |
| S 12 | 23 7 | 28 10 | 4 48 | 17 49 | 4 5 | 24 18 | 0 58 | 20 26 | 0 1 | 20 13 | 0 23 | 12 45 | 1 40 | 23 40 | 0 13 | 3 26 | 1 36 | 23 46 | 7 40 | 9 21 | 8 54 | 1 9 | 16 28 | 4 44 |
| M13 | 23 11 | 27 13 | 5 4 | 17 41 | 4 10 | 24 16 | 1 0 | 20 35 | 0 0 | 20 15 | 0 23 | 12 44 | 1 39 | 23 40 | 0 13 | 3 26 | 1 36 | 23 45 | 7 40 | 9 18 | 8 52 | 1 12 | 16 27 | 4 44 |
| T 14 | 23 14 | 24 46 | 5 2 | 17 35 | 4 15 | 24 14 | 1 2 | 20 44 | 0n 0 | 20 16 | 0 23 | 12 42 | 1 39 | 23 40 | 0 13 | 3 26 | 1 36 | 23 45 | 7 39 | 9 15 | 8 51 | 1 16 | 16 26 | 4 44 |
| W15 | 23 17 | 21 9 | 4 46 | 17 31 | 4 18 | 24 11 | 1 4 | 20 53 | 0 1 | 20 17 | 0 23 | 12 40 | 1 39 | 23 40 | 0 13 | 3 26 | 1 36 | 23 44 | 7 39 | 9 12 | 8 50 | 1 19 | 16 25 | 4 44 |
| T 16 | 23 20 | 16 40 | 4 16 | 17 29 | 4 19 | 24 7 | 1 5 | 21 2 | 0 2 | 20 18 | 0 23 | 12 39 | 1 39 | 23 40 | 0 13 | 3 26 | 1 36 | 23 44 | 7 39 | 9 10 | 8 49 | 1 23 | 16 25 | 4 44 |
| F 17 | 23 22 | 11 37 | 3 35 | 17 29 | 4 20 | 24 3 | 1 7 | 21 10 | 0 2 | 20 19 | 0 24 | 12 37 | 1 39 | 23 40 | 0 13 | 3 26 | 1 36 | 23 44 | 7 39 | 9 8 | 8 48 | 1 26 | 16 24 | 4 44 |
| S 18 | 23 24 | 6 13 | 2 46 | 17 30 | 4 19 | 23 58 | 1 9 | 21 18 | 0 3 | 20 21 | 0 24 | 12 35 | 1 39 | 23 40 | 0 13 | 3 26 | 1 36 | 23 43 | 7 39 | 9 8 | 8 46 | 1 29 | 16 23 | 4 44 |
| S 19 | 23 25 | 0 39 | 1 49 | 17 34 | 4 18 | 23 52 | 1 11 | 21 26 | 0 4 | 20 22 | 0 24 | 12 34 | 1 39 | 23 40 | 0 13 | 3 26 | 1 36 | 23 43 | 7 39 | 9 8 | 8 45 | 1 33 | 16 23 | 4 44 |
| M20 | 23 26 | 4n56 | 0 49 | 17 39 | 4 15 | 23 46 | 1 13 | 21 34 | 0 4 | 20 23 | 0 24 | 12 32 | 1 39 | 23 40 | 0 13 | 3 26 | 1 36 | 23 42 | 7 39 | 9 8 | 8 44 | 1 36 | 16 22 | 4 44 |
| T 21 | 23 27 | 10 22 | 0n15 | 17 46 | 4 11 | 23 39 | 1 14 | 21 42 | 0 5 | 20 25 | 0 24 | 12 30 | 1 39 | 23 40 | 0 13 | 3 26 | 1 36 | 23 42 | 7 39 | 9 8 | 8 43 | 1 40 | 16 21 | 4 44 |
| W22 | 23 27 | 15 30 | 1 18 | 17 55 | 4 6 | 23 31 | 1 16 | 21 49 | 0 6 | 20 26 | 0 24 | 12 28 | 1 39 | 23 40 | 0 13 | 3 26 | 1 36 | 23 41 | 7 39 | 9 8 | 8 42 | 1 43 | 16 21 | 4 44 |
| T 23 | 23 27 | 20 6 | 2 19 | 18 4 | 4 0 | 23 22 | 1 17 | 21 56 | 0 6 | 20 27 | 0 25 | 12 26 | 1 39 | 23 40 | 0 13 | 3 26 | 1 36 | 23 41 | 7 39 | 9 6 | 8 41 | 1 46 | 16 20 | 4 44 |
| F 24 | 23 26 | 23 56 | 3 14 | 18 16 | 3 53 | 23 13 | 1 19 | 22 3 | 0 7 | 20 29 | 0 25 | 12 25 | 1 39 | 23 40 | 0 13 | 3 26 | 1 36 | 23 40 | 7 39 | 9 4 | 8 39 | 1 50 | 16 19 | 4 44 |
| S 25 | 23 25 | 26 40 | 4 0 | 18 28 | 3 46 | 23 3 | 1 20 | 22 10 | 0 8 | 20 30 | 0 25 | 12 23 | 1 38 | 23 40 | 0 13 | 3 26 | 1 36 | 23 40 | 7 39 | 9 1 | 8 38 | 1 53 | 16 19 | 4 44 |
| S 26 | 23 23 | 28 2 | 4 36 | 18 42 | 3 38 | 22 53 | 1 22 | 22 17 | 0 8 | 20 32 | 0 25 | 12 21 | 1 38 | 23 40 | 0 13 | 3 26 | 1 35 | 23 39 | 7 38 | 8 58 | 8 37 | 1 57 | 16 18 | 4 44 |
| M27 | 23 21 | 27 48 | 4 57 | 18 57 | 3 29 | 22 42 | 1 23 | 22 23 | 0 9 | 20 33 | 0 25 | 12 19 | 1 38 | 23 40 | 0 13 | 3 26 | 1 35 | 23 39 | 7 38 | 8 54 | 8 36 | 2 0 | 16 18 | 4 44 |
| T 28 | 23 19 | 25 53 | 5 1 | 19 12 | 3 20 | 22 30 | 1 24 | 22 29 | 0 10 | 20 35 | 0 26 | 12 17 | 1 38 | 23 40 | 0 13 | 3 26 | 1 35 | 23 38 | 7 38 | 8 49 | 8 35 | 2 3 | 16 17 | 4 44 |
| W29 | 23 16 | 22 25 | 4 48 | 19 28 | 3 10 | 22 17 | 1 25 | 22 35 | 0 10 | 20 36 | 0 26 | 12 15 | 1 38 | 23 39 | 0 13 | 3 26 | 1 35 | 23 38 | 7 38 | 8 46 | 8 33 | 2 7 | 16 17 | 4 44 |
| T 30 | 23n13 | 17n37 | 4n18 | 19n45 | 2s59 | 22n 4 | 1n27 | 22n41 | 0n11 | 20s38 | 0s26 | 12n13 | 1n38 | 23n39 | 0n13 | 3s26 | 1n35 | 23n37 | 7n38 | 8n43 | 8n32 | 2n10 | 16s16 | 4n44 |

Julian Day Number = 2433068.5, Delta T = 28.72 sec
Ecliptic obliquity = 23°26'53, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 24°02'02, Lahiri = 23°09'02



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1949

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 18 34 52 | 8♋49'21 | 7♍59 | 17♊10 | 28♋48 | 14♊46 | 29°R39 | 2♍18 | 1♋15 | 12♎25 | 15♌ 3 | 22°R17 | 21♈51 | 8♈24 | 3°R45 | F 1 |
| S 2 | 18 38 48 | 9°46'34 | 22° 7 | 18°19 | 0♌ 1 | 15°28 | 29♉32 | 2°24 | 1°18 | 12°25 | 15° 5 | 22♈14 | 21°48 | 8°30 | 3♐42 | S 2 |
| S 3 | 18 42 45 | 10°43'46 | 6♎16 | 19°31 | 1°14 | 16°10 | 29°25 | 2°29 | 1°22 | 12°25 | 15° 7 | 22°D13 | 21°45 | 8°37 | 3°40 | S 3 |
| M 4 | 18 46 41 | 11°40'58 | 20°23 | 20°48 | 2°27 | 16°51 | 29°18 | 2°35 | 1°25 | 12°25 | 15° 8 | 22°R13 | 21°42 | 8°44 | 3°37 | M 4 |
| T 5 | 18 50 38 | 12°38'09 | 4♏29 | 22° 8 | 3°40 | 17°33 | 29°11 | 2°41 | 1°29 | 12°26 | 15°10 | 22°12 | 21°39 | 8°50 | 3°34 | T 5 |
| W 6 | 18 54 34 | 13°35'21 | 18°31 | 23°32 | 4°54 | 18°14 | 29° 4 | 2°47 | 1°32 | 12°26 | 15°11 | 22°11 | 21°35 | 8°57 | 3°31 | W 6 |
| T 7 | 18 58 31 | 14°32'32 | 2♐28 | 25° 0 | 6° 7 | 18°55 | 28°57 | 2°52 | 1°36 | 12°27 | 15°13 | 22° 6 | 21°32 | 9° 4 | 3°29 | T 7 |
| F 8 | 19 2 28 | 15°29'43 | 16°18 | 26°32 | 7°20 | 19°37 | 28°50 | 2°58 | 1°39 | 12°27 | 15°14 | 21°59 | 21°29 | 9°10 | 3°26 | F 8 |
| S 9 | 19 6 24 | 16°26'54 | 29°59 | 28° 7 | 8°33 | 20°18 | 28°42 | 3° 4 | 1°43 | 12°27 | 15°16 | 21°50 | 21°26 | 9°17 | 3°24 | S 9 |
| S 10 | 19 10 21 | 17°24'06 | 13♑27 | 29°46 | 9°46 | 20°59 | 28°35 | 3°10 | 1°46 | 12°28 | 15°18 | 21°38 | 21°23 | 9°24 | 3°21 | S 10 |
| M11 | 19 14 17 | 18°21'17 | 26°40 | 1♋28 | 10°59 | 21°40 | 28°27 | 3°16 | 1°50 | 12°28 | 15°19 | 21°25 | 21°20 | 9°30 | 3°19 | M11 |
| T 12 | 19 18 14 | 19°18'29 | 9♒35 | 3°14 | 12°12 | 22°21 | 28°20 | 3°22 | 1°53 | 12°29 | 15°21 | 21°13 | 21°16 | 9°37 | 3°17 | T 12 |
| W13 | 19 22 10 | 20°15'41 | 22°14 | 5° 3 | 13°25 | 23° 3 | 28°12 | 3°29 | 1°57 | 12°30 | 15°23 | 21° 3 | 21°13 | 9°44 | 3°15 | W13 |
| T 14 | 19 26 7 | 21°12'53 | 4♓36 | 6°55 | 14°38 | 23°44 | 28° 5 | 3°35 | 2° 0 | 12°30 | 15°24 | 20°54 | 21°10 | 9°50 | 3°13 | T 14 |
| F 15 | 19 30 3 | 22°10'06 | 16°43 | 8°50 | 15°51 | 24°24 | 27°57 | 3°41 | 2° 4 | 12°31 | 15°26 | 20°49 | 21° 7 | 9°57 | 3°11 | F 15 |
| S 16 | 19 34 0 | 23° 7'19 | 28°40 | 10°47 | 17° 4 | 25° 5 | 27°49 | 3°47 | 2° 7 | 12°32 | 15°28 | 20°45 | 21° 4 | 10° 4 | 3° 9 | S 16 |
| S 17 | 19 37 57 | 24° 4'33 | 10♈29 | 12°47 | 18°17 | 25°46 | 27°42 | 3°54 | 2°11 | 12°32 | 15°30 | 20°44 | 21° 0 | 10°10 | 3° 7 | S 17 |
| M18 | 19 41 53 | 25° 1'47 | 22°18 | 14°48 | 19°30 | 26°27 | 27°34 | 4° 0 | 2°14 | 12°33 | 15°31 | 20°44 | 20°57 | 10°17 | 3° 6 | M18 |
| T 19 | 19 45 50 | 25°59'02 | 4♉10 | 16°52 | 20°43 | 27° 8 | 27°26 | 4° 7 | 2°17 | 12°34 | 15°33 | 20°44 | 20°54 | 10°23 | 3° 4 | T 19 |
| W20 | 19 49 46 | 26°56'19 | 16°12 | 18°57 | 21°55 | 27°48 | 27°18 | 4°13 | 2°21 | 12°35 | 15°35 | 20°42 | 20°51 | 10°30 | 3° 3 | W20 |
| T 21 | 19 53 43 | 27°53'35 | 28°28 | 21° 3 | 23° 8 | 28°29 | 27°11 | 4°20 | 2°24 | 12°36 | 15°36 | 20°39 | 20°48 | 10°37 | 3° 1 | T 21 |
| F 22 | 19 57 39 | 28°50'53 | 11♊ 3 | 23°10 | 24°21 | 29°10 | 27° 3 | 4°26 | 2°27 | 12°36 | 15°38 | 20°34 | 20°45 | 10°43 | 3° 0 | F 22 |
| S 23 | 20 1 36 | 29°48'12 | 24° 0 | 25°17 | 25°34 | 29°50 | 26°55 | 4°33 | 2°31 | 12°37 | 15°40 | 20°26 | 20°41 | 10°50 | 2°59 | S 23 |
| S 24 | 20 5 32 | 0♌45'31 | 7♋21 | 27°24 | 26°47 | 0♋31 | 26°47 | 4°40 | 2°34 | 12°38 | 15°42 | 20°16 | 20°38 | 10°57 | 2°58 | S 24 |
| M25 | 20 9 29 | 1°42'51 | 21° 4 | 29°32 | 28° 0 | 1°11 | 26°40 | 4°46 | 2°37 | 12°39 | 15°44 | 20° 5 | 20°35 | 11° 3 | 2°57 | M25 |
| T 26 | 20 13 26 | 2°40'11 | 5♌ 7 | 1♌39 | 29°12 | 1°51 | 26°32 | 4°53 | 2°40 | 12°40 | 15°45 | 19°53 | 20°32 | 11°10 | 2°56 | T 26 |
| W27 | 20 17 22 | 3°37'33 | 19°25 | 3°45 | 0♍25 | 2°32 | 26°24 | 5° 0 | 2°44 | 12°41 | 15°47 | 19°43 | 20°29 | 11°17 | 2°55 | W27 |
| T 28 | 20 21 19 | 4°34'55 | 3♍52 | 5°51 | 1°38 | 3°12 | 26°17 | 5° 7 | 2°47 | 12°42 | 15°49 | 19°35 | 20°26 | 11°23 | 2°54 | T 28 |
| F 29 | 20 25 15 | 5°32'17 | 18°21 | 7°56 | 2°50 | 3°52 | 26° 9 | 5°14 | 2°50 | 12°43 | 15°51 | 19°29 | 20°22 | 11°30 | 2°53 | F 29 |
| S 30 | 20 29 12 | 6°29'40 | 2♎48 | 10° 0 | 4° 3 | 4°32 | 26° 2 | 5°21 | 2°53 | 12°44 | 15°53 | 19°26 | 20°19 | 11°37 | 2°53 | S 30 |
| S 31 | 20 33 8 | 7♌27'03 | 17♎ 9 | 12♌ 2 | 5♍16 | 5♋12 | 25♉54 | 5♍28 | 2♋56 | 12♎46 | 15♌54 | 19°D25 | 20♈16 | 11♈43 | 2♐52 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23n 9 | 11n51 | 3n32 | 20n 2 | 2s48 | 21n50 | 1n28 | 22n46 | 0n12 | 20s39 | 0s26 | 12n11 | 1n38 | 23n39 | 0n13 | 3s27 | 1n35 | 23n37 | 7n38 | 8n41 | 8n31 | 2n14 | 16s16 | 4n44 |
| S 2 | 23 5 | 5 27 | 2 32 | 20 20 | 2 37 | 21 36 | 1 29 | 22 52 | 0 12 | 20 41 | 0 26 | 12 9 | 1 38 | 23 39 | 0 13 | 3 27 | 1 35 | 23 36 | 7 38 | 8 39 | 8 30 | 2 17 | 16 15 | 4 44 |
| S 3 | 23 1 | 1s13 | 1 23 | 20 37 | 2 25 | 21 21 | 1 30 | 22 57 | 0 13 | 20 43 | 0 26 | 12 7 | 1 38 | 23 39 | 0 13 | 3 27 | 1 35 | 23 36 | 7 38 | 8 39 | 8 29 | 2 20 | 16 15 | 4 44 |
| M 4 | 22 56 | 7 49 | 0 10 | 20 55 | 2 13 | 21 5 | 1 31 | 23 1 | 0 14 | 20 44 | 0 27 | 12 5 | 1 38 | 23 39 | 0 13 | 3 27 | 1 35 | 23 35 | 7 38 | 8 39 | 8 28 | 2 24 | 16 14 | 4 44 |
| T 5 | 22 51 | 14 2 | 1s 4 | 21 12 | 2 1 | 20 49 | 1 31 | 23 6 | 0 14 | 20 46 | 0 27 | 12 3 | 1 38 | 23 39 | 0 13 | 3 27 | 1 35 | 23 35 | 7 38 | 8 39 | 8 26 | 2 27 | 16 14 | 4 44 |
| W 6 | 22 45 | 19 30 | 2 14 | 21 29 | 1 48 | 20 32 | 1 32 | 23 11 | 0 15 | 20 47 | 0 27 | 12 0 | 1 38 | 23 39 | 0 13 | 3 27 | 1 35 | 23 34 | 7 38 | 8 38 | 8 25 | 2 31 | 16 14 | 4 43 |
| T 7 | 22 39 | 23 51 | 3 16 | 21 46 | 1 35 | 20 15 | 1 33 | 23 15 | 0 16 | 20 49 | 0 27 | 11 58 | 1 38 | 23 39 | 0 13 | 3 28 | 1 35 | 23 33 | 7 38 | 8 37 | 8 24 | 2 34 | 16 13 | 4 43 |
| F 8 | 22 33 | 26 48 | 4 5 | 22 2 | 1 22 | 19 57 | 1 33 | 23 19 | 0 16 | 20 51 | 0 27 | 11 56 | 1 38 | 23 39 | 0 13 | 3 28 | 1 35 | 23 33 | 7 38 | 8 34 | 8 23 | 2 38 | 16 13 | 4 43 |
| S 9 | 22 26 | 28 6 | 4 39 | 22 16 | 1 10 | 19 39 | 1 34 | 23 23 | 0 17 | 20 52 | 0 27 | 11 54 | 1 38 | 23 39 | 0 13 | 3 28 | 1 35 | 23 32 | 7 38 | 8 30 | 8 22 | 2 41 | 16 12 | 4 43 |
| S 10 | 22 19 | 27 42 | 4 57 | 22 30 | 0 57 | 19 20 | 1 35 | 23 26 | 0 18 | 20 54 | 0 28 | 11 52 | 1 37 | 23 39 | 0 13 | 3 28 | 1 35 | 23 32 | 7 38 | 8 26 | 8 20 | 2 44 | 16 12 | 4 43 |
| M11 | 22 11 | 25 43 | 4 59 | 22 42 | 0 44 | 19 0 | 1 35 | 23 29 | 0 18 | 20 56 | 0 28 | 11 49 | 1 37 | 23 39 | 0 13 | 3 29 | 1 35 | 23 31 | 7 38 | 8 21 | 8 19 | 2 48 | 16 12 | 4 43 |
| T 12 | 22 3 | 22 26 | 4 45 | 22 53 | 0 31 | 18 40 | 1 35 | 23 33 | 0 19 | 20 57 | 0 28 | 11 47 | 1 37 | 23 39 | 0 13 | 3 29 | 1 35 | 23 31 | 7 38 | 8 17 | 8 18 | 2 51 | 16 12 | 4 43 |
| W13 | 21 55 | 18 10 | 4 18 | 23 2 | 0 19 | 18 20 | 1 36 | 23 36 | 0 20 | 20 59 | 0 28 | 11 45 | 1 37 | 23 39 | 0 13 | 3 29 | 1 35 | 23 30 | 7 38 | 8 13 | 8 17 | 2 55 | 16 11 | 4 42 |
| T 14 | 21 46 | 13 13 | 3 38 | 23 9 | 0 7 | 17 59 | 1 36 | 23 38 | 0 20 | 21 1 | 0 28 | 11 43 | 1 37 | 23 39 | 0 13 | 3 29 | 1 35 | 23 30 | 7 38 | 8 10 | 8 16 | 2 58 | 16 11 | 4 42 |
| F 15 | 21 37 | 7 51 | 2 50 | 23 14 | 0n 5 | 17 37 | 1 36 | 23 41 | 0 21 | 21 3 | 0 28 | 11 40 | 1 37 | 23 39 | 0 13 | 3 30 | 1 35 | 23 29 | 7 38 | 8 8 | 8 14 | 3 1 | 16 11 | 4 42 |
| S 16 | 21 28 | 2 17 | 1 54 | 23 17 | 0 16 | 17 15 | 1 36 | 23 43 | 0 22 | 21 4 | 0 28 | 11 38 | 1 37 | 23 39 | 0 13 | 3 30 | 1 35 | 23 29 | 7 38 | 8 6 | 8 13 | 3 5 | 16 11 | 4 42 |
| S 17 | 21 18 | 3n20 | 0 54 | 23 17 | 0 27 | 16 53 | 1 36 | 23 45 | 0 22 | 21 6 | 0 29 | 11 35 | 1 37 | 23 39 | 0 13 | 3 30 | 1 34 | 23 28 | 7 38 | 8 6 | 8 12 | 3 8 | 16 11 | 4 42 |
| M18 | 21 8 | 8 49 | 0n 8 | 23 15 | 0 38 | 16 30 | 1 36 | 23 47 | 0 23 | 21 8 | 0 29 | 11 33 | 1 37 | 23 39 | 0 13 | 3 31 | 1 34 | 23 28 | 7 38 | 8 6 | 8 11 | 3 12 | 16 11 | 4 42 |
| T 19 | 20 58 | 14 1 | 1 11 | 23 10 | 0 47 | 16 6 | 1 36 | 23 49 | 0 24 | 21 9 | 0 29 | 11 31 | 1 37 | 23 39 | 0 13 | 3 31 | 1 34 | 23 27 | 7 38 | 8 6 | 8 10 | 3 15 | 16 10 | 4 41 |
| W20 | 20 47 | 18 46 | 2 11 | 23 2 | 0 56 | 15 43 | 1 36 | 23 50 | 0 24 | 21 11 | 0 29 | 11 28 | 1 37 | 23 39 | 0 13 | 3 31 | 1 34 | 23 27 | 7 38 | 8 5 | 8 9 | 3 18 | 16 10 | 4 41 |
| T 21 | 20 35 | 22 51 | 3 6 | 22 52 | 1 5 | 15 19 | 1 35 | 23 51 | 0 25 | 21 13 | 0 29 | 11 26 | 1 37 | 23 39 | 0 13 | 3 32 | 1 34 | 23 26 | 7 38 | 8 4 | 8 7 | 3 22 | 16 10 | 4 41 |
| F 22 | 20 24 | 25 57 | 3 53 | 22 39 | 1 12 | 14 54 | 1 35 | 23 52 | 0 26 | 21 14 | 0 29 | 11 23 | 1 37 | 23 39 | 0 13 | 3 32 | 1 34 | 23 26 | 7 38 | 8 2 | 8 6 | 3 25 | 16 10 | 4 41 |
| S 23 | 20 12 | 27 49 | 4 30 | 22 23 | 1 19 | 14 29 | 1 34 | 23 53 | 0 26 | 21 16 | 0 29 | 11 21 | 1 37 | 23 39 | 0 13 | 3 33 | 1 34 | 23 25 | 7 38 | 7 59 | 8 5 | 3 29 | 16 10 | 4 41 |
| S 24 | 20 0 | 28 8 | 4 54 | 22 5 | 1 25 | 14 4 | 1 34 | 23 54 | 0 27 | 21 17 | 0 30 | 11 18 | 1 37 | 23 39 | 0 13 | 3 33 | 1 34 | 23 24 | 7 38 | 7 55 | 8 4 | 3 32 | 16 10 | 4 40 |
| M25 | 19 47 | 26 45 | 5 1 | 21 44 | 1 31 | 13 38 | 1 33 | 23 54 | 0 28 | 21 19 | 0 30 | 11 16 | 1 37 | 23 39 | 0 13 | 3 33 | 1 34 | 23 24 | 7 38 | 7 51 | 8 3 | 3 35 | 16 10 | 4 40 |
| T 26 | 19 34 | 23 42 | 4 51 | 21 21 | 1 35 | 13 12 | 1 33 | 23 55 | 0 28 | 21 21 | 0 30 | 11 13 | 1 37 | 23 38 | 0 13 | 3 34 | 1 34 | 23 23 | 7 38 | 7 47 | 8 1 | 3 39 | 16 10 | 4 40 |
| W27 | 19 21 | 19 9 | 4 22 | 20 56 | 1 39 | 12 46 | 1 32 | 23 55 | 0 29 | 21 22 | 0 30 | 11 11 | 1 37 | 23 38 | 0 13 | 3 34 | 1 34 | 23 23 | 7 38 | 7 43 | 8 0 | 3 42 | 16 10 | 4 40 |
| T 28 | 19 7 | 13 27 | 3 37 | 20 28 | 1 42 | 12 19 | 1 31 | 23 54 | 0 30 | 21 24 | 0 30 | 11 8 | 1 37 | 23 38 | 0 13 | 3 35 | 1 34 | 23 22 | 7 38 | 7 40 | 7 59 | 3 46 | 16 10 | 4 39 |
| F 29 | 18 54 | 7 1 | 2 37 | 19 58 | 1 44 | 11 52 | 1 30 | 23 54 | 0 30 | 21 25 | 0 30 | 11 6 | 1 37 | 23 38 | 0 13 | 3 35 | 1 34 | 23 22 | 7 38 | 7 38 | 7 58 | 3 49 | 16 11 | 4 39 |
| S 30 | 18 39 | 0 13 | 1 27 | 19 27 | 1 46 | 11 25 | 1 29 | 23 53 | 0 31 | 21 27 | 0 30 | 11 3 | 1 37 | 23 38 | 0 13 | 3 36 | 1 34 | 23 21 | 7 38 | 7 36 | 7 57 | 3 52 | 16 11 | 4 39 |
| S 31 | 18n25 | 6s33 | 0n12 | 18n54 | 1n47 | 10n57 | 1n28 | 23n53 | 0n32 | 21s28 | 0s30 | 11n 1 | 1n37 | 23n38 | 0n13 | 3s36 | 1n34 | 23n21 | 7n38 | 7n36 | 7n55 | 3n56 | 16s11 | 4n39 |

Julian Day Number = 2433098.5, Delta T = 28.75 sec
Ecliptic obliquity = 23°26'53, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 24°02'06, Lahiri = 23°09'06



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## AUGUST 1949

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 20 37 5 | 8♌24'28 | 1♏20 | 14♌ 3 | 6♍28 | 5♋52 | 25°R47 | 5♍35 | 2♋59 | 12♎47 | 15♌56 | 19°R25 | 20♈13 | 11♈50 | 2°R52 | M 1 |
| T 2 | 20 41 1 | 9°21'52 | 15°21 | 16° 3 | 7°41 | 6°32 | 25♌39 | 5°42 | 3° 2 | 12°48 | 15°58 | 19♈25 | 20°10 | 11°57 | 2♐52 | T 2 |
| W 3 | 20 44 58 | 10°19'18 | 29°11 | 18° 1 | 8°54 | 7°12 | 25°32 | 5°49 | 3° 5 | 12°49 | 16° 0 | 19°24 | 20° 6 | 12° 3 | 2°52 | W 3 |
| T 4 | 20 48 55 | 11°16'44 | 12♐51 | 19°58 | 10° 6 | 7°52 | 25°25 | 5°56 | 3° 8 | 12°50 | 16° 2 | 19°20 | 20° 3 | 12°10 | 2°D52 | T 4 |
| F 5 | 20 52 51 | 12°14'10 | 26°20 | 21°53 | 11°19 | 8°32 | 25°18 | 6° 3 | 3°11 | 12°52 | 16° 3 | 19°14 | 20° 0 | 12°16 | 2°52 | F 5 |
| S 6 | 20 56 48 | 13°11'38 | 9♑37 | 23°47 | 12°31 | 9°11 | 25°11 | 6°10 | 3°14 | 12°53 | 16° 5 | 19° 6 | 19°57 | 12°23 | 2°52 | S 6 |
| S 7 | 21 0 44 | 14° 9'06 | 22°42 | 25°39 | 13°43 | 9°51 | 25° 4 | 6°18 | 3°17 | 12°54 | 16° 7 | 18°56 | 19°54 | 12°30 | 2°52 | S 7 |
| M 8 | 21 4 41 | 15° 6'35 | 5♒34 | 27°30 | 14°56 | 10°31 | 24°57 | 6°25 | 3°20 | 12°56 | 16° 9 | 18°45 | 19°51 | 12°36 | 2°52 | M 8 |
| T 9 | 21 8 37 | 16° 4'06 | 18°13 | 29°19 | 16° 8 | 11°10 | 24°50 | 6°32 | 3°23 | 12°57 | 16°11 | 18°34 | 19°47 | 12°43 | 2°53 | T 9 |
| W10 | 21 12 34 | 17° 1'37 | 0♓38 | 1♏ 7 | 17°20 | 11°50 | 24°43 | 6°39 | 3°26 | 12°58 | 16°13 | 18°24 | 19°44 | 12°50 | 2°53 | W10 |
| T 11 | 21 16 30 | 17°59'09 | 12°51 | 2°53 | 18°33 | 12°29 | 24°37 | 6°47 | 3°29 | 13° 0 | 16°14 | 18°17 | 19°41 | 12°56 | 2°54 | T 11 |
| F 12 | 21 20 27 | 18°56'43 | 24°52 | 4°37 | 19°45 | 13° 8 | 24°30 | 6°54 | 3°31 | 13° 1 | 16°16 | 18°12 | 19°38 | 13° 3 | 2°55 | F 12 |
| S 13 | 21 24 24 | 19°54'18 | 6♈45 | 6°20 | 20°57 | 13°48 | 24°24 | 7° 1 | 3°34 | 13° 3 | 16°18 | 18° 9 | 19°35 | 13°10 | 2°56 | S 13 |
| S 14 | 21 28 20 | 20°51'54 | 18°33 | 8° 2 | 22° 9 | 14°27 | 24°18 | 7° 9 | 3°37 | 13° 4 | 16°20 | 18°D 8 | 19°32 | 13°16 | 2°56 | S 14 |
| M15 | 21 32 17 | 21°49'32 | 0♉21 | 9°42 | 23°22 | 15° 6 | 24°12 | 7°16 | 3°40 | 13° 6 | 16°22 | 18° 9 | 19°28 | 13°23 | 2°57 | M15 |
| T 16 | 21 36 13 | 22°47'12 | 12°12 | 11°20 | 24°34 | 15°45 | 24° 6 | 7°23 | 3°42 | 13° 7 | 16°24 | 18°10 | 19°25 | 13°30 | 2°59 | T 16 |
| W17 | 21 40 10 | 23°44'53 | 24°13 | 12°57 | 25°46 | 16°24 | 24° 0 | 7°31 | 3°45 | 13° 9 | 16°25 | 18°R10 | 19°22 | 13°36 | 3° 0 | W17 |
| T 18 | 21 44 6 | 24°42'35 | 6♊29 | 14°33 | 26°58 | 17° 4 | 23°54 | 7°38 | 3°47 | 13°11 | 16°27 | 18°10 | 19°19 | 13°43 | 3° 1 | T 18 |
| F 19 | 21 48 3 | 25°40'19 | 19° 4 | 16° 7 | 28°10 | 17°43 | 23°49 | 7°46 | 3°50 | 13°12 | 16°29 | 18° 7 | 19°16 | 13°49 | 3° 3 | F 19 |
| S 20 | 21 51 59 | 26°38'05 | 2♋ 3 | 17°40 | 29°22 | 18°21 | 23°43 | 7°53 | 3°52 | 13°14 | 16°31 | 18° 2 | 19°12 | 13°56 | 3° 4 | S 20 |
| S 21 | 21 55 56 | 27°35'53 | 15°29 | 19°11 | 0♎34 | 19° 0 | 23°38 | 8° 1 | 3°55 | 13°16 | 16°33 | 17°56 | 19° 9 | 14° 3 | 3° 6 | S 21 |
| M22 | 21 59 53 | 28°33'42 | 29°20 | 20°41 | 1°46 | 19°39 | 23°33 | 8° 8 | 3°57 | 13°17 | 16°34 | 17°48 | 19° 6 | 14° 9 | 3° 7 | M22 |
| T 23 | 22 3 49 | 29°31'33 | 13♌36 | 22° 9 | 2°58 | 20°18 | 23°28 | 8°16 | 4° 0 | 13°19 | 16°36 | 17°41 | 19° 3 | 14°16 | 3° 9 | T 23 |
| W24 | 22 7 46 | 0♍29'25 | 28°12 | 23°36 | 4°10 | 20°57 | 23°23 | 8°23 | 4° 2 | 13°21 | 16°38 | 17°34 | 19° 0 | 14°23 | 3°11 | W24 |
| T 25 | 22 11 42 | 1°27'18 | 13♍ 1 | 25° 1 | 5°22 | 21°35 | 23°18 | 8°31 | 4° 4 | 13°22 | 16°40 | 17°28 | 18°57 | 14°29 | 3°13 | T 25 |
| F 26 | 22 15 39 | 2°25'13 | 27°54 | 26°25 | 6°33 | 22°14 | 23°14 | 8°38 | 4° 7 | 13°24 | 16°42 | 17°25 | 18°53 | 14°36 | 3°15 | F 26 |
| S 27 | 22 19 35 | 3°23'10 | 12♎43 | 27°47 | 7°45 | 22°52 | 23°10 | 8°46 | 4° 9 | 13°26 | 16°43 | 17°D23 | 18°50 | 14°43 | 3°17 | S 27 |
| S 28 | 22 23 32 | 4°21'07 | 27°23 | 29° 8 | 8°57 | 23°31 | 23° 5 | 8°53 | 4°11 | 13°28 | 16°45 | 17°23 | 18°47 | 14°49 | 3°19 | S 28 |
| M29 | 22 27 28 | 5°19'06 | 11♏48 | 0♎27 | 10° 9 | 24° 9 | 23° 1 | 9° 1 | 4°13 | 13°30 | 16°47 | 17°24 | 18°44 | 14°56 | 3°22 | M29 |
| T 30 | 22 31 25 | 6°17'07 | 25°56 | 1°44 | 11°20 | 24°48 | 22°58 | 9° 8 | 4°15 | 13°31 | 16°49 | 17°26 | 18°41 | 15° 3 | 3°24 | T 30 |
| W31 | 22 35 22 | 7♍15'08 | 9♐46 | 3♎ 0 | 12♎32 | 25♋26 | 22♌54 | 9♍16 | 4♋17 | 13♎33 | 16♌50 | 17°R26 | 18♈38 | 15♈ 9 | 3♐27 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| M 1 | 18n10 | 12s56 | 1s 3 | 18n19 | 1n47 | 10n29 | 1n27 | 23n52 | 0n32 | 21s30 | 0s31 | 10n58 | 1n37 | 23n38 | 0n13 | 3s37 | 1n34 | 23n20 | 7n38 | 7n36 | 7n54 | 3n59 | 16s11 | 4n39 | M 1 |
| T 2 | 17 55 | 18 34 | 2 13 | 17 43 | 1 46 | 10 1 | 1 26 | 23 50 | 0 33 | 21 31 | 0 31 | 10 55 | 1 37 | 23 38 | 0 13 | 3 37 | 1 34 | 23 20 | 7 38 | 7 36 | 7 53 | 4 3 | 16 11 | 4 38 | T 2 |
| W 3 | 17 40 | 23 9 | 3 15 | 17 6 | 1 45 | 9 33 | 1 25 | 23 49 | 0 34 | 21 33 | 0 31 | 10 53 | 1 37 | 23 38 | 0 13 | 3 38 | 1 34 | 23 19 | 7 38 | 7 36 | 7 52 | 4 6 | 16 11 | 4 38 | W 3 |
| T 4 | 17 24 | 26 23 | 4 4 | 16 28 | 1 43 | 9 4 | 1 23 | 23 47 | 0 34 | 21 34 | 0 31 | 10 50 | 1 37 | 23 38 | 0 13 | 3 38 | 1 34 | 23 19 | 7 38 | 7 34 | 7 51 | 4 9 | 16 12 | 4 38 | T 4 |
| F 5 | 17 8 | 28 3 | 4 39 | 15 48 | 1 41 | 8 35 | 1 22 | 23 46 | 0 35 | 21 36 | 0 31 | 10 48 | 1 37 | 23 38 | 0 13 | 3 39 | 1 34 | 23 18 | 7 38 | 7 32 | 7 49 | 4 13 | 16 12 | 4 38 | F 5 |
| S 6 | 16 52 | 28 4 | 4 59 | 15 8 | 1 38 | 8 6 | 1 20 | 23 44 | 0 36 | 21 37 | 0 31 | 10 45 | 1 37 | 23 38 | 0 13 | 3 39 | 1 34 | 23 18 | 7 38 | 7 29 | 7 48 | 4 16 | 16 12 | 4 37 | S 6 |
| S 7 | 16 35 | 26 30 | 5 2 | 14 27 | 1 34 | 7 37 | 1 19 | 23 41 | 0 36 | 21 38 | 0 31 | 10 42 | 1 37 | 23 38 | 0 13 | 3 40 | 1 34 | 23 17 | 7 38 | 7 25 | 7 47 | 4 20 | 16 12 | 4 37 | S 7 |
| M 8 | 16 19 | 23 34 | 4 50 | 13 46 | 1 30 | 7 7 | 1 17 | 23 39 | 0 37 | 21 40 | 0 31 | 10 40 | 1 37 | 23 38 | 0 13 | 3 40 | 1 34 | 23 17 | 7 38 | 7 21 | 7 46 | 4 23 | 16 13 | 4 37 | M 8 |
| T 9 | 16 2 | 19 33 | 4 24 | 13 4 | 1 26 | 6 38 | 1 15 | 23 36 | 0 38 | 21 41 | 0 31 | 10 37 | 1 37 | 23 38 | 0 13 | 3 41 | 1 33 | 23 16 | 7 38 | 7 17 | 7 45 | 4 26 | 16 13 | 4 37 | T 9 |
| W10 | 15 44 | 14 46 | 3 46 | 12 21 | 1 21 | 6 8 | 1 14 | 23 34 | 0 39 | 21 42 | 0 31 | 10 34 | 1 37 | 23 38 | 0 13 | 3 41 | 1 33 | 23 16 | 7 39 | 7 13 | 7 43 | 4 30 | 16 13 | 4 36 | W10 |
| T 11 | 15 27 | 9 28 | 2 57 | 11 38 | 1 16 | 5 38 | 1 12 | 23 31 | 0 39 | 21 44 | 0 32 | 10 32 | 1 37 | 23 38 | 0 13 | 3 42 | 1 33 | 23 15 | 7 39 | 7 10 | 7 42 | 4 33 | 16 14 | 4 36 | T 11 |
| F 12 | 15 9 | 3 54 | 2 1 | 10 55 | 1 11 | 5 8 | 1 10 | 23 28 | 0 40 | 21 45 | 0 32 | 10 29 | 1 37 | 23 38 | 0 13 | 3 43 | 1 33 | 23 15 | 7 39 | 7 8 | 7 41 | 4 37 | 16 14 | 4 36 | F 12 |
| S 13 | 14 51 | 1n45 | 1 1 | 10 12 | 1 5 | 4 37 | 1 8 | 23 24 | 0 41 | 21 46 | 0 32 | 10 26 | 1 37 | 23 38 | 0 14 | 3 43 | 1 33 | 23 14 | 7 39 | 7 7 | 7 40 | 4 40 | 16 15 | 4 36 | S 13 |
| S 14 | 14 33 | 7 19 | 0n 2 | 9 28 | 0 58 | 4 7 | 1 6 | 23 21 | 0 41 | 21 47 | 0 32 | 10 23 | 1 37 | 23 37 | 0 14 | 3 44 | 1 33 | 23 14 | 7 39 | 7 7 | 7 39 | 4 43 | 16 15 | 4 35 | S 14 |
| M15 | 14 14 | 12 37 | 1 5 | 8 44 | 0 52 | 3 37 | 1 4 | 23 17 | 0 42 | 21 48 | 0 32 | 10 21 | 1 37 | 23 37 | 0 14 | 3 44 | 1 33 | 23 13 | 7 39 | 7 7 | 7 37 | 4 47 | 16 16 | 4 35 | M15 |
| T 16 | 13 56 | 17 30 | 2 6 | 8 1 | 0 45 | 3 6 | 1 1 | 23 13 | 0 43 | 21 49 | 0 32 | 10 18 | 1 37 | 23 37 | 0 14 | 3 45 | 1 33 | 23 13 | 7 39 | 7 8 | 7 36 | 4 50 | 16 16 | 4 35 | T 16 |
| W17 | 13 37 | 21 46 | 3 2 | 7 17 | 0 38 | 2 35 | 0 59 | 23 9 | 0 43 | 21 51 | 0 32 | 10 15 | 1 37 | 23 37 | 0 14 | 3 46 | 1 33 | 23 12 | 7 39 | 7 8 | 7 35 | 4 54 | 16 16 | 4 34 | W17 |
| T 18 | 13 17 | 25 11 | 3 50 | 6 33 | 0 31 | 2 4 | 0 57 | 23 5 | 0 44 | 21 52 | 0 32 | 10 12 | 1 37 | 23 37 | 0 14 | 3 46 | 1 33 | 23 12 | 7 39 | 7 7 | 7 34 | 4 57 | 16 17 | 4 34 | T 18 |
| F 19 | 12 58 | 27 28 | 4 29 | 5 50 | 0 23 | 1 34 | 0 54 | 23 1 | 0 45 | 21 53 | 0 32 | 10 10 | 1 37 | 23 37 | 0 14 | 3 47 | 1 33 | 23 11 | 7 39 | 7 6 | 7 33 | 5 0 | 16 18 | 4 34 | F 19 |
| S 20 | 12 38 | 28 22 | 4 56 | 5 7 | 0 15 | 1 3 | 0 52 | 22 56 | 0 45 | 21 54 | 0 32 | 10 7 | 1 37 | 23 37 | 0 14 | 3 48 | 1 33 | 23 11 | 7 39 | 7 5 | 7 31 | 5 4 | 16 18 | 4 34 | S 20 |
| S 21 | 12 19 | 27 38 | 5 7 | 4 24 | 0 7 | 0 32 | 0 49 | 22 51 | 0 46 | 21 55 | 0 32 | 10 4 | 1 37 | 23 37 | 0 14 | 3 48 | 1 33 | 23 10 | 7 40 | 7 2 | 7 30 | 5 7 | 16 19 | 4 33 | S 21 |
| M22 | 11 59 | 25 12 | 5 1 | 3 41 | 0s 1 | 0 1 | 0 47 | 22 47 | 0 47 | 21 56 | 0 32 | 10 1 | 1 37 | 23 37 | 0 14 | 3 49 | 1 33 | 23 10 | 7 40 | 6 59 | 7 29 | 5 11 | 16 19 | 4 33 | M22 |
| T 23 | 11 39 | 21 10 | 4 37 | 2 59 | 0 9 | 0s30 | 0 44 | 22 42 | 0 47 | 21 57 | 0 32 | 9 58 | 1 37 | 23 37 | 0 14 | 3 50 | 1 33 | 23 10 | 7 40 | 6 56 | 7 28 | 5 14 | 16 20 | 4 33 | T 23 |
| W24 | 11 18 | 15 46 | 3 54 | 2 16 | 0 18 | 1 1 | 0 41 | 22 36 | 0 48 | 21 57 | 0 33 | 9 56 | 1 37 | 23 37 | 0 14 | 3 50 | 1 33 | 23 9 | 7 40 | 6 54 | 7 27 | 5 17 | 16 20 | 4 33 | W24 |
| T 25 | 10 58 | 9 22 | 2 55 | 1 35 | 0 26 | 1 32 | 0 39 | 22 31 | 0 49 | 21 58 | 0 33 | 9 53 | 1 37 | 23 37 | 0 14 | 3 51 | 1 33 | 23 9 | 7 40 | 6 52 | 7 25 | 5 21 | 16 21 | 4 32 | T 25 |
| F 26 | 10 37 | 2 25 | 1 44 | 0 54 | 0 35 | 2 3 | 0 36 | 22 25 | 0 49 | 21 59 | 0 33 | 9 50 | 1 37 | 23 37 | 0 14 | 3 52 | 1 33 | 23 8 | 7 40 | 6 50 | 7 24 | 5 24 | 16 22 | 4 32 | F 26 |
| S 27 | 10 16 | 4s38 | 0 25 | 0 13 | 0 44 | 2 34 | 0 33 | 22 20 | 0 50 | 22 0 | 0 33 | 9 47 | 1 37 | 23 37 | 0 14 | 3 53 | 1 33 | 23 8 | 7 40 | 6 50 | 7 23 | 5 27 | 16 22 | 4 32 | S 27 |
| S 28 | 9 55 | 11 23 | 0s54 | 0s27 | 0 52 | 3 5 | 0 30 | 22 14 | 0 51 | 22 1 | 0 33 | 9 45 | 1 37 | 23 37 | 0 14 | 3 53 | 1 33 | 23 7 | 7 40 | 6 50 | 7 22 | 5 31 | 16 23 | 4 32 | S 28 |
| M29 | 9 34 | 17 25 | 2 9 | 1 7 | 1 1 | 3 36 | 0 27 | 22 8 | 0 51 | 22 1 | 0 33 | 9 42 | 1 37 | 23 37 | 0 14 | 3 54 | 1 33 | 23 7 | 7 41 | 6 50 | 7 20 | 5 34 | 16 24 | 4 31 | M29 |
| T 30 | 9 13 | 22 23 | 3 14 | 1 46 | 1 10 | 4 7 | 0 24 | 22 2 | 0 52 | 22 2 | 0 33 | 9 39 | 1 37 | 23 37 | 0 14 | 3 55 | 1 33 | 23 6 | 7 41 | 6 51 | 7 19 | 5 38 | 16 24 | 4 31 | T 30 |
| W31 | 8n51 | 25s59 | 4s 6 | 2s24 | 1s19 | 4s38 | 0n21 | 21n55 | 0n53 | 22s 3 | 0s33 | 9n36 | 1n37 | 23n37 | 0n14 | 3s56 | 1n33 | 23n 6 | 7n41 | 6n51 | 7n18 | 5n41 | 16s25 | 4n31 | W31 |

Julian Day Number = 2433129.5, Delta T = 28.78 sec
Ecliptic obliquity = 23°26'54, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 24°02'10, Lahiri = 23°09'10



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1949

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 39 18 | 8♍13'12 | 23♐18 | 4♎14 | 13♎43 | 26♋ 4 | 22°R51 | 9♍24 | 4♋19 | 13♎35 | 16♌52 | 17°R25 | 18♈34 | 15♈16 | 3♐29 | T 1 |
| F 2 | 22 43 15 | 9°11'16 | 6♑33 | 5°26 | 14°55 | 26°42 | 22♑47 | 9°31 | 4°21 | 13°37 | 16°54 | 17♈22 | 18°31 | 15°23 | 3°32 | F 2 |
| S 3 | 22 47 11 | 10° 9'22 | 19°33 | 6°36 | 16° 6 | 27°21 | 22°44 | 9°39 | 4°23 | 13°39 | 16°56 | 17°18 | 18°28 | 15°29 | 3°35 | S 3 |
| S 4 | 22 51 8 | 11° 7'29 | 2♒19 | 7°44 | 17°18 | 27°59 | 22°41 | 9°46 | 4°25 | 13°41 | 16°57 | 17°12 | 18°25 | 15°36 | 3°38 | S 4 |
| M 5 | 22 55 4 | 12° 5'38 | 14°52 | 8°49 | 18°29 | 28°37 | 22°39 | 9°54 | 4°27 | 13°43 | 16°59 | 17° 6 | 18°22 | 15°42 | 3°41 | M 5 |
| T 6 | 22 59 1 | 13° 3'48 | 27°14 | 9°53 | 19°41 | 29°14 | 22°36 | 10° 1 | 4°29 | 13°45 | 17° 1 | 17° 0 | 18°18 | 15°49 | 3°44 | T 6 |
| W 7 | 23 2 57 | 14° 2'00 | 9♓25 | 10°54 | 20°52 | 29°52 | 22°34 | 10° 9 | 4°31 | 13°47 | 17° 2 | 16°55 | 18°15 | 15°56 | 3°47 | W 7 |
| T 8 | 23 6 54 | 15° 0'14 | 21°27 | 11°53 | 22° 3 | 0♌30 | 22°31 | 10°17 | 4°32 | 13°49 | 17° 4 | 16°51 | 18°12 | 16° 2 | 3°50 | T 8 |
| F 9 | 23 10 51 | 15°58'30 | 3♈21 | 12°49 | 23°14 | 1° 8 | 22°29 | 10°24 | 4°34 | 13°51 | 17° 6 | 16°49 | 18° 9 | 16° 9 | 3°54 | F 9 |
| S 10 | 23 14 47 | 16°56'47 | 15°11 | 13°42 | 24°25 | 1°46 | 22°28 | 10°32 | 4°36 | 13°53 | 17° 7 | 16°D48 | 18° 6 | 16°16 | 3°57 | S 10 |
| S 11 | 23 18 44 | 17°55'06 | 26°57 | 14°32 | 25°36 | 2°23 | 22°26 | 10°39 | 4°37 | 13°55 | 17° 9 | 16°48 | 18° 3 | 16°22 | 4° 1 | S 11 |
| M12 | 23 22 40 | 18°53'28 | 8♉45 | 15°19 | 26°47 | 3° 1 | 22°25 | 10°47 | 4°39 | 13°57 | 17°11 | 16°49 | 17°59 | 16°29 | 4° 4 | M12 |
| T 13 | 23 26 37 | 19°51'51 | 20°37 | 16° 2 | 27°58 | 3°38 | 22°23 | 10°54 | 4°40 | 13°59 | 17°12 | 16°51 | 17°56 | 16°36 | 4° 8 | T 13 |
| W14 | 23 30 33 | 20°50'17 | 2♊38 | 16°42 | 29° 9 | 4°16 | 22°22 | 11° 2 | 4°42 | 14° 1 | 17°14 | 16°53 | 17°53 | 16°42 | 4°12 | W14 |
| T 15 | 23 34 30 | 21°48'44 | 14°52 | 17°17 | 0♍20 | 4°53 | 22°22 | 11° 9 | 4°43 | 14° 3 | 17°15 | 16°54 | 17°50 | 16°49 | 4°16 | T 15 |
| F 16 | 23 38 26 | 22°47'14 | 27°25 | 17°49 | 1°31 | 5°30 | 22°21 | 11°17 | 4°44 | 14° 5 | 17°17 | 16°R54 | 17°47 | 16°56 | 4°20 | F 16 |
| S 17 | 23 42 23 | 23°45'46 | 10♋20 | 18°15 | 2°42 | 6° 8 | 22°21 | 11°24 | 4°46 | 14° 8 | 17°18 | 16°53 | 17°43 | 17° 2 | 4°24 | S 17 |
| S 18 | 23 46 20 | 24°44'21 | 23°41 | 18°37 | 3°52 | 6°45 | 22°20 | 11°32 | 4°47 | 14°10 | 17°20 | 16°51 | 17°40 | 17° 9 | 4°28 | S 18 |
| M19 | 23 50 16 | 25°42'57 | 7♌30 | 18°53 | 5° 3 | 7°22 | 22°D20 | 11°39 | 4°48 | 14°12 | 17°21 | 16°49 | 17°37 | 17°15 | 4°32 | M19 |
| T 20 | 23 54 13 | 26°41'36 | 21°45 | 19° 3 | 6°14 | 7°59 | 22°20 | 11°47 | 4°49 | 14°14 | 17°23 | 16°46 | 17°34 | 17°22 | 4°36 | T 20 |
| W21 | 23 58 9 | 27°40'16 | 6♍25 | 19°R 7 | 7°24 | 8°36 | 22°21 | 11°54 | 4°50 | 14°16 | 17°24 | 16°43 | 17°31 | 17°29 | 4°40 | W21 |
| T 22 | 0 2 6 | 28°38'59 | 21°23 | 19° 5 | 8°35 | 9°13 | 22°21 | 12° 1 | 4°51 | 14°18 | 17°26 | 16°41 | 17°28 | 17°35 | 4°45 | T 22 |
| F 23 | 0 6 2 | 29°37'44 | 6♎30 | 18°56 | 9°45 | 9°50 | 22°22 | 12° 9 | 4°52 | 14°20 | 17°27 | 16°40 | 17°24 | 17°42 | 4°49 | F 23 |
| S 24 | 0 9 59 | 0♎36'30 | 21°38 | 18°40 | 10°55 | 10°27 | 22°23 | 12°16 | 4°53 | 14°23 | 17°29 | 16°D40 | 17°21 | 17°49 | 4°54 | S 24 |
| S 25 | 0 13 55 | 1°35'19 | 6♏38 | 18°16 | 12° 6 | 11° 3 | 22°24 | 12°23 | 4°54 | 14°25 | 17°30 | 16°41 | 17°18 | 17°55 | 4°58 | S 25 |
| M26 | 0 17 52 | 2°34'09 | 21°22 | 17°45 | 13°16 | 11°40 | 22°25 | 12°31 | 4°55 | 14°27 | 17°32 | 16°42 | 17°15 | 18° 2 | 5° 3 | M26 |
| T 27 | 0 21 49 | 3°33'01 | 5♐44 | 17° 7 | 14°26 | 12°17 | 22°27 | 12°38 | 4°56 | 14°29 | 17°33 | 16°43 | 17°12 | 18° 9 | 5° 8 | T 27 |
| W28 | 0 25 45 | 4°31'55 | 19°43 | 16°22 | 15°36 | 12°53 | 22°28 | 12°45 | 4°56 | 14°31 | 17°34 | 16°44 | 17° 9 | 18°15 | 5°13 | W28 |
| T 29 | 0 29 42 | 5°30'51 | 3♑18 | 15°30 | 16°46 | 13°30 | 22°30 | 12°52 | 4°57 | 14°34 | 17°36 | 16°R44 | 17° 5 | 18°22 | 5°18 | T 29 |
| F 30 | 0 33 38 | 6♎29'48 | 16♑30 | 14♎33 | 17♏56 | 14♌ 6 | 22♑32 | 12♍59 | 4♋58 | 14♎36 | 17♌37 | 16♈44 | 17♈ 2 | 18♈29 | 5♐23 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n29 | 28s 0 | 4s44 | 3s 2 | 1s28 | 5s 9 | 0n18 | 21n49 | 0n53 | 22s 3 | 0s33 | 9n33 | 1n37 | 23n37 | 0n14 | 3s56 | 1n33 | 23n 6 | 7n41 | 6n50 | 7n17 | 5n44 | 16s26 | 4n31 |
| F 2 | 8 8 | 28 22 | 5 5 | 3 39 | 1 38 | 5 39 | 0 15 | 21 42 | 0 54 | 22 4 | 0 33 | 9 30 | 1 38 | 23 36 | 0 14 | 3 57 | 1 33 | 23 5 | 7 41 | 6 49 | 7 16 | 5 48 | 16 27 | 4 30 |
| S 3 | 7 46 | 27 9 | 5 11 | 4 15 | 1 47 | 6 10 | 0 11 | 21 36 | 0 55 | 22 4 | 0 33 | 9 28 | 1 38 | 23 36 | 0 14 | 3 58 | 1 33 | 23 5 | 7 41 | 6 48 | 7 14 | 5 51 | 16 27 | 4 30 |
| S 4 | 7 24 | 24 31 | 5 0 | 4 50 | 1 55 | 6 40 | 0 8 | 21 29 | 0 55 | 22 5 | 0 33 | 9 25 | 1 38 | 23 36 | 0 14 | 3 59 | 1 33 | 23 5 | 7 41 | 6 46 | 7 13 | 5 54 | 16 28 | 4 30 |
| M 5 | 7 2 | 20 46 | 4 35 | 5 24 | 2 4 | 7 11 | 0 5 | 21 22 | 0 56 | 22 5 | 0 33 | 9 22 | 1 38 | 23 36 | 0 14 | 3 59 | 1 33 | 23 4 | 7 42 | 6 43 | 7 12 | 5 58 | 16 29 | 4 30 |
| T 6 | 6 39 | 16 10 | 3 58 | 5 58 | 2 13 | 7 41 | 0 1 | 21 14 | 0 57 | 22 6 | 0 33 | 9 19 | 1 38 | 23 36 | 0 14 | 4 0 | 1 33 | 23 4 | 7 42 | 6 41 | 7 11 | 6 1 | 16 30 | 4 29 |
| W 7 | 6 17 | 10 59 | 3 10 | 6 30 | 2 22 | 8 11 | 0s 2 | 21 7 | 0 57 | 22 6 | 0 33 | 9 16 | 1 38 | 23 36 | 0 14 | 4 1 | 1 33 | 23 3 | 7 42 | 6 39 | 7 10 | 6 5 | 16 31 | 4 29 |
| T 8 | 5 55 | 5 27 | 2 14 | 7 1 | 2 31 | 8 40 | 0 5 | 21 0 | 0 58 | 22 7 | 0 33 | 9 14 | 1 38 | 23 36 | 0 14 | 4 2 | 1 33 | 23 3 | 7 42 | 6 37 | 7 8 | 6 8 | 16 31 | 4 29 |
| F 9 | 5 32 | 0n13 | 1 13 | 7 30 | 2 39 | 9 10 | 0 9 | 20 52 | 0 59 | 22 7 | 0 33 | 9 11 | 1 38 | 23 36 | 0 14 | 4 3 | 1 33 | 23 3 | 7 42 | 6 36 | 7 7 | 6 11 | 16 32 | 4 29 |
| S 10 | 5 9 | 5 51 | 0 9 | 7 59 | 2 47 | 9 40 | 0 12 | 20 44 | 0 59 | 22 7 | 0 33 | 9 8 | 1 38 | 23 36 | 0 14 | 4 3 | 1 33 | 23 2 | 7 42 | 6 36 | 7 6 | 6 15 | 16 33 | 4 28 |
| S 11 | 4 47 | 11 15 | 0n56 | 8 25 | 2 55 | 10 9 | 0 16 | 20 37 | 1 0 | 22 8 | 0 33 | 9 5 | 1 38 | 23 36 | 0 14 | 4 4 | 1 33 | 23 2 | 7 43 | 6 36 | 7 5 | 6 18 | 16 34 | 4 28 |
| M12 | 4 24 | 16 17 | 1 58 | 8 51 | 3 3 | 10 38 | 0 19 | 20 29 | 1 1 | 22 8 | 0 33 | 9 2 | 1 38 | 23 36 | 0 14 | 4 5 | 1 33 | 23 2 | 7 43 | 6 37 | 7 4 | 6 21 | 16 35 | 4 28 |
| T 13 | 4 1 | 20 44 | 2 55 | 9 14 | 3 10 | 11 7 | 0 23 | 20 21 | 1 1 | 22 8 | 0 33 | 9 0 | 1 38 | 23 36 | 0 14 | 4 6 | 1 33 | 23 1 | 7 43 | 6 37 | 7 2 | 6 25 | 16 36 | 4 28 |
| W14 | 3 38 | 24 23 | 3 46 | 9 36 | 3 18 | 11 35 | 0 27 | 20 12 | 1 2 | 22 8 | 0 33 | 8 57 | 1 38 | 23 36 | 0 14 | 4 7 | 1 33 | 23 1 | 7 43 | 6 38 | 7 1 | 6 28 | 16 37 | 4 27 |
| T 15 | 3 15 | 27 1 | 4 28 | 9 56 | 3 24 | 12 4 | 0 30 | 20 4 | 1 3 | 22 8 | 0 33 | 8 54 | 1 38 | 23 36 | 0 14 | 4 7 | 1 33 | 23 1 | 7 43 | 6 39 | 7 0 | 6 32 | 16 38 | 4 27 |
| F 16 | 2 52 | 28 23 | 4 57 | 10 14 | 3 30 | 12 32 | 0 34 | 19 56 | 1 3 | 22 9 | 0 33 | 8 51 | 1 39 | 23 36 | 0 14 | 4 8 | 1 32 | 23 0 | 7 44 | 6 39 | 6 59 | 6 35 | 16 39 | 4 27 |
| S 17 | 2 29 | 28 15 | 5 13 | 10 29 | 3 36 | 13 0 | 0 37 | 19 47 | 1 4 | 22 9 | 0 33 | 8 49 | 1 39 | 23 36 | 0 14 | 4 9 | 1 32 | 23 0 | 7 44 | 6 38 | 6 57 | 6 38 | 16 39 | 4 27 |
| S 18 | 2 5 | 26 31 | 5 13 | 10 42 | 3 41 | 13 27 | 0 41 | 19 38 | 1 5 | 22 9 | 0 33 | 8 46 | 1 39 | 23 36 | 0 14 | 4 10 | 1 32 | 23 0 | 7 44 | 6 37 | 6 56 | 6 42 | 16 40 | 4 26 |
| M19 | 1 42 | 23 9 | 4 55 | 10 52 | 3 45 | 13 55 | 0 45 | 19 29 | 1 5 | 22 9 | 0 33 | 8 43 | 1 39 | 23 36 | 0 14 | 4 11 | 1 32 | 23 0 | 7 44 | 6 36 | 6 55 | 6 45 | 16 41 | 4 26 |
| T 20 | 1 19 | 18 20 | 4 19 | 10 59 | 3 49 | 14 22 | 0 48 | 19 21 | 1 6 | 22 9 | 0 33 | 8 40 | 1 39 | 23 36 | 0 14 | 4 12 | 1 32 | 22 59 | 7 44 | 6 35 | 6 54 | 6 48 | 16 42 | 4 26 |
| W21 | 0 56 | 12 20 | 3 25 | 11 3 | 3 51 | 14 49 | 0 52 | 19 12 | 1 7 | 22 9 | 0 34 | 8 38 | 1 39 | 23 36 | 0 14 | 4 12 | 1 32 | 22 59 | 7 45 | 6 34 | 6 53 | 6 52 | 16 43 | 4 26 |
| T 22 | 0 32 | 5 30 | 2 15 | 11 4 | 3 53 | 15 15 | 0 56 | 19 2 | 1 8 | 22 9 | 0 34 | 8 35 | 1 39 | 23 36 | 0 14 | 4 13 | 1 32 | 22 59 | 7 45 | 6 34 | 6 51 | 6 55 | 16 44 | 4 26 |
| F 23 | 0 9 | 1s44 | 0 56 | 11 1 | 3 53 | 15 41 | 1 0 | 18 53 | 1 8 | 22 9 | 0 34 | 8 32 | 1 39 | 23 36 | 0 14 | 4 14 | 1 32 | 22 58 | 7 45 | 6 33 | 6 50 | 6 58 | 16 45 | 4 25 |
| S 24 | 0s15 | 8 52 | 0s28 | 10 54 | 3 52 | 16 7 | 1 3 | 18 44 | 1 9 | 22 8 | 0 34 | 8 29 | 1 39 | 23 36 | 0 14 | 4 15 | 1 32 | 22 58 | 7 45 | 6 33 | 6 49 | 7 2 | 16 46 | 4 25 |
| S 25 | 0 38 | 15 26 | 1 48 | 10 43 | 3 50 | 16 32 | 1 7 | 18 35 | 1 10 | 22 8 | 0 34 | 8 27 | 1 39 | 23 36 | 0 14 | 4 16 | 1 32 | 22 58 | 7 45 | 6 33 | 6 48 | 7 5 | 16 47 | 4 25 |
| M26 | 1 1 | 21 1 | 3 1 | 10 27 | 3 46 | 16 57 | 1 11 | 18 25 | 1 10 | 22 8 | 0 34 | 8 24 | 1 40 | 23 36 | 0 14 | 4 17 | 1 32 | 22 58 | 7 46 | 6 34 | 6 47 | 7 8 | 16 48 | 4 25 |
| T 27 | 1 25 | 25 12 | 4 0 | 10 7 | 3 41 | 17 22 | 1 14 | 18 15 | 1 11 | 22 8 | 0 34 | 8 21 | 1 40 | 23 36 | 0 14 | 4 18 | 1 32 | 22 58 | 7 46 | 6 34 | 6 45 | 7 12 | 16 49 | 4 25 |
| W28 | 1 48 | 27 45 | 4 43 | 9 43 | 3 33 | 17 46 | 1 18 | 18 6 | 1 12 | 22 8 | 0 34 | 8 19 | 1 40 | 23 36 | 0 14 | 4 18 | 1 32 | 22 57 | 7 46 | 6 35 | 6 44 | 7 15 | 16 50 | 4 24 |
| T 29 | 2 11 | 28 33 | 5 9 | 9 14 | 3 24 | 18 10 | 1 22 | 17 56 | 1 12 | 22 7 | 0 34 | 8 16 | 1 40 | 23 36 | 0 14 | 4 19 | 1 32 | 22 57 | 7 46 | 6 35 | 6 43 | 7 19 | 16 51 | 4 24 |
| F 30 | 2s35 | 27s40 | 5s17 | 8s42 | 3s13 | 18s33 | 1s26 | 17n46 | 1n13 | 22s 7 | 0s34 | 8n13 | 1n40 | 23n36 | 0n14 | 4s20 | 1n32 | 22n57 | 7n47 | 6n35 | 6n42 | 7n22 | 16s52 | 4n24 |

Julian Day Number = 2433160.5, Delta T = 28.81 sec
Ecliptic obliquity = 23°26'54, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 24°02'15, Lahiri = 23°09'14



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1949

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 37 35 | 7♎28'47 | 29♉21 | 13°R30 | 19♏ 6 | 14♌42 | 22♉35 | 13♍ 7 | 4♋58 | 14♎38 | 17♌38 | 16°R43 | 16♈59 | 18♈35 | 5♐28 | S 1 |
| S 2 | 0 41 31 | 8°27'48 | 11♒55 | 12♎23 | 20°16 | 15°19 | 22°37 | 13°14 | 4°59 | 14°40 | 17°39 | 16♈42 | 16°56 | 18°42 | 5°33 | S 2 |
| M 3 | 0 45 28 | 9°26'51 | 24°15 | 11°15 | 21°25 | 15°55 | 22°40 | 13°21 | 4°59 | 14°42 | 17°41 | 16°41 | 16°53 | 18°49 | 5°38 | M 3 |
| T 4 | 0 49 24 | 10°25'55 | 6♓23 | 10° 6 | 22°35 | 16°31 | 22°43 | 13°28 | 5° 0 | 14°45 | 17°42 | 16°40 | 16°49 | 18°55 | 5°43 | T 4 |
| W 5 | 0 53 21 | 11°25'01 | 18°23 | 8°58 | 23°44 | 17° 7 | 22°46 | 13°35 | 5° 0 | 14°47 | 17°43 | 16°40 | 16°46 | 19° 2 | 5°49 | W 5 |
| T 6 | 0 57 18 | 12°24'09 | 0♈16 | 7°53 | 24°54 | 17°43 | 22°49 | 13°42 | 5° 0 | 14°49 | 17°44 | 16°39 | 16°43 | 19° 8 | 5°54 | T 6 |
| F 7 | 1 1 14 | 13°23'19 | 12° 6 | 6°53 | 26° 3 | 18°19 | 22°52 | 13°49 | 5° 1 | 14°51 | 17°46 | 16°D39 | 16°40 | 19°15 | 5°59 | F 7 |
| S 8 | 1 5 11 | 14°22'32 | 23°53 | 6° 0 | 27°12 | 18°54 | 22°56 | 13°56 | 5° 1 | 14°54 | 17°47 | 16°39 | 16°37 | 19°22 | 6° 5 | S 8 |
| S 9 | 1 9 7 | 15°21'46 | 5♉41 | 5°15 | 28°21 | 19°30 | 23° 0 | 14° 3 | 5° 1 | 14°56 | 17°48 | 16°39 | 16°34 | 19°28 | 6°10 | S 9 |
| M10 | 1 13 4 | 16°21'02 | 17°32 | 4°40 | 29°30 | 20° 6 | 23° 4 | 14° 9 | 5° 1 | 14°58 | 17°49 | 16°R39 | 16°30 | 19°35 | 6°16 | M10 |
| T 11 | 1 17 0 | 17°20'21 | 29°29 | 4°15 | 0♐39 | 20°41 | 23° 8 | 14°16 | 5°R 1 | 15° 0 | 17°50 | 16°39 | 16°27 | 19°42 | 6°22 | T 11 |
| W12 | 1 20 57 | 18°19'42 | 11♊34 | 4° 0 | 1°48 | 21°17 | 23°12 | 14°23 | 5° 1 | 15° 3 | 17°51 | 16°39 | 16°24 | 19°48 | 6°27 | W12 |
| T 13 | 1 24 53 | 19°19'05 | 23°51 | 3°D57 | 2°57 | 21°52 | 23°17 | 14°30 | 5° 1 | 15° 5 | 17°52 | 16°39 | 16°21 | 19°55 | 6°33 | T 13 |
| F 14 | 1 28 50 | 20°18'31 | 6♋23 | 4° 4 | 4° 6 | 22°27 | 23°21 | 14°36 | 5° 1 | 15° 7 | 17°53 | 16°38 | 16°18 | 20° 2 | 6°39 | F 14 |
| S 15 | 1 32 47 | 21°17'59 | 19°14 | 4°22 | 5°14 | 23° 3 | 23°26 | 14°43 | 5° 1 | 15° 9 | 17°54 | 16°D38 | 16°15 | 20° 8 | 6°45 | S 15 |
| S 16 | 1 36 43 | 22°17'29 | 2♌28 | 4°50 | 6°22 | 23°38 | 23°31 | 14°49 | 5° 0 | 15°11 | 17°55 | 16°38 | 16°11 | 20°15 | 6°51 | S 16 |
| M17 | 1 40 40 | 23°17'01 | 16° 6 | 5°28 | 7°31 | 24°13 | 23°36 | 14°56 | 5° 0 | 15°14 | 17°56 | 16°39 | 16° 8 | 20°22 | 6°57 | M17 |
| T 18 | 1 44 36 | 24°16'36 | 0♍10 | 6°14 | 8°39 | 24°48 | 23°42 | 15° 2 | 5° 0 | 15°16 | 17°57 | 16°39 | 16° 5 | 20°28 | 7° 3 | T 18 |
| W19 | 1 48 33 | 25°16'13 | 14°40 | 7° 8 | 9°47 | 25°23 | 23°47 | 15° 9 | 4°59 | 15°18 | 17°58 | 16°40 | 16° 2 | 20°35 | 7° 9 | W19 |
| T 20 | 1 52 29 | 26°15'52 | 29°30 | 8° 9 | 10°55 | 25°58 | 23°53 | 15°15 | 4°59 | 15°20 | 17°59 | 16°41 | 15°59 | 20°41 | 7°15 | T 20 |
| F 21 | 1 56 26 | 27°15'33 | 14♎36 | 9°16 | 12° 3 | 26°32 | 23°59 | 15°21 | 4°59 | 15°23 | 17°59 | 16°R41 | 15°55 | 20°48 | 7°22 | F 21 |
| S 22 | 2 0 22 | 28°15'17 | 29°48 | 10°29 | 13°11 | 27° 7 | 24° 5 | 15°28 | 4°58 | 15°25 | 18° 0 | 16°41 | 15°52 | 20°55 | 7°28 | S 22 |
| S 23 | 2 4 19 | 29°15'02 | 14♏58 | 11°47 | 14°18 | 27°41 | 24°11 | 15°34 | 4°57 | 15°27 | 18° 1 | 16°40 | 15°49 | 21° 1 | 7°34 | S 23 |
| M24 | 2 8 15 | 0♏14'50 | 29°55 | 13° 9 | 15°26 | 28°16 | 24°17 | 15°40 | 4°57 | 15°29 | 18° 2 | 16°39 | 15°46 | 21° 8 | 7°40 | M24 |
| T 25 | 2 12 12 | 1°14'39 | 14♐32 | 14°34 | 16°33 | 28°50 | 24°24 | 15°46 | 4°56 | 15°31 | 18° 3 | 16°37 | 15°43 | 21°15 | 7°47 | T 25 |
| W26 | 2 16 9 | 2°14'30 | 28°44 | 16° 2 | 17°40 | 29°24 | 24°30 | 15°52 | 4°55 | 15°33 | 18° 3 | 16°35 | 15°40 | 21°21 | 7°53 | W26 |
| T 27 | 2 20 5 | 3°14'23 | 12♉29 | 17°32 | 18°47 | 29°59 | 24°37 | 15°58 | 4°55 | 15°36 | 18° 4 | 16°33 | 15°36 | 21°28 | 8° 0 | T 27 |
| F 28 | 2 24 2 | 4°14'17 | 25°45 | 19° 5 | 19°54 | 0♍33 | 24°44 | 16° 4 | 4°54 | 15°38 | 18° 5 | 16°32 | 15°33 | 21°35 | 8° 6 | F 28 |
| S 29 | 2 27 58 | 5°14'13 | 8♒37 | 20°39 | 21° 0 | 1° 7 | 24°51 | 16°10 | 4°53 | 15°40 | 18° 5 | 16°D32 | 15°30 | 21°41 | 8°13 | S 29 |
| S 30 | 2 31 55 | 6°14'11 | 21° 8 | 22°14 | 22° 7 | 1°40 | 24°59 | 16°16 | 4°52 | 15°42 | 18° 6 | 16°33 | 15°27 | 21°48 | 8°20 | S 30 |
| M31 | 2 35 51 | 7♏14'10 | 3♓22 | 23♎50 | 23♐13 | 2♍14 | 25♉ 6 | 16♍21 | 4♋51 | 15♎44 | 18♌ 6 | 16♈34 | 15♈24 | 21♈55 | 8♐26 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 2s58 | 25s20 | 5s10 | 8s 5 | 3s 0 | 18s56 | 1s29 | 17n36 | 1n14 | 22s 7 | 0s34 | 8n11 | 1n40 | 23n36 | 0n15 | 4s21 | 1n32 | 22n57 | 7n47 | 6n34 | 6n40 | 7n25 | 16s53 | 4n24 |
| S 2 | 3 21 | 21 49 | 4 47 | 7 26 | 2 45 | 19 18 | 1 33 | 17 26 | 1 14 | 22 6 | 0 34 | 8 8 | 1 40 | 23 36 | 0 15 | 4 22 | 1 32 | 22 57 | 7 47 | 6 34 | 6 39 | 7 29 | 16 55 | 4 24 |
| M 3 | 3 45 | 17 24 | 4 12 | 6 43 | 2 28 | 19 41 | 1 37 | 17 16 | 1 15 | 22 6 | 0 34 | 8 6 | 1 40 | 23 36 | 0 15 | 4 23 | 1 32 | 22 56 | 7 47 | 6 34 | 6 38 | 7 32 | 16 56 | 4 24 |
| T 4 | 4 8 | 12 21 | 3 26 | 6 0 | 2 10 | 20 2 | 1 40 | 17 6 | 1 16 | 22 5 | 0 34 | 8 3 | 1 41 | 23 36 | 0 15 | 4 24 | 1 32 | 22 56 | 7 48 | 6 33 | 6 37 | 7 35 | 16 57 | 4 23 |
| W 5 | 4 31 | 6 54 | 2 31 | 5 15 | 1 51 | 20 23 | 1 44 | 16 56 | 1 16 | 22 5 | 0 34 | 8 0 | 1 41 | 23 36 | 0 15 | 4 24 | 1 32 | 22 56 | 7 48 | 6 33 | 6 36 | 7 39 | 16 58 | 4 23 |
| T 6 | 4 54 | 1 16 | 1 30 | 4 31 | 1 31 | 20 44 | 1 47 | 16 45 | 1 17 | 22 4 | 0 34 | 7 58 | 1 41 | 23 36 | 0 15 | 4 25 | 1 32 | 22 56 | 7 48 | 6 33 | 6 34 | 7 42 | 16 59 | 4 23 |
| F 7 | 5 17 | 4n24 | 0 25 | 3 49 | 1 11 | 21 4 | 1 51 | 16 35 | 1 18 | 22 4 | 0 34 | 7 55 | 1 41 | 23 36 | 0 15 | 4 26 | 1 32 | 22 56 | 7 48 | 6 33 | 6 33 | 7 45 | 17 0 | 4 23 |
| S 8 | 5 40 | 9 54 | 0n40 | 3 9 | 0 50 | 21 24 | 1 54 | 16 24 | 1 19 | 22 3 | 0 34 | 7 53 | 1 41 | 23 36 | 0 15 | 4 27 | 1 32 | 22 56 | 7 48 | 6 33 | 6 32 | 7 49 | 17 1 | 4 23 |
| S 9 | 6 3 | 15 3 | 1 44 | 2 33 | 0 30 | 21 43 | 1 58 | 16 14 | 1 19 | 22 2 | 0 34 | 7 50 | 1 41 | 23 36 | 0 15 | 4 28 | 1 32 | 22 56 | 7 49 | 6 33 | 6 31 | 7 52 | 17 2 | 4 23 |
| M10 | 6 26 | 19 41 | 2 43 | 2 1 | 0 10 | 22 1 | 2 1 | 16 3 | 1 20 | 22 2 | 0 34 | 7 48 | 1 41 | 23 36 | 0 15 | 4 29 | 1 32 | 22 55 | 7 49 | 6 33 | 6 30 | 7 55 | 17 3 | 4 23 |
| T 11 | 6 49 | 23 34 | 3 36 | 1 34 | 0n 8 | 22 20 | 2 5 | 15 53 | 1 21 | 22 1 | 0 34 | 7 45 | 1 42 | 23 36 | 0 15 | 4 30 | 1 32 | 22 55 | 7 49 | 6 33 | 6 28 | 7 59 | 17 4 | 4 22 |
| W12 | 7 11 | 26 29 | 4 20 | 1 12 | 0 26 | 22 37 | 2 8 | 15 42 | 1 21 | 22 0 | 0 34 | 7 43 | 1 42 | 23 36 | 0 15 | 4 30 | 1 32 | 22 55 | 7 50 | 6 33 | 6 27 | 8 2 | 17 5 | 4 22 |
| T 13 | 7 34 | 28 11 | 4 53 | 0 55 | 0 42 | 22 54 | 2 11 | 15 31 | 1 22 | 22 0 | 0 34 | 7 40 | 1 42 | 23 36 | 0 15 | 4 31 | 1 32 | 22 55 | 7 50 | 6 33 | 6 26 | 8 5 | 17 6 | 4 22 |
| F 14 | 7 56 | 28 30 | 5 13 | 0 45 | 0 57 | 23 10 | 2 14 | 15 20 | 1 23 | 21 59 | 0 34 | 7 38 | 1 42 | 23 36 | 0 15 | 4 32 | 1 32 | 22 55 | 7 50 | 6 33 | 6 25 | 8 9 | 17 7 | 4 22 |
| S 15 | 8 19 | 27 18 | 5 17 | 0 39 | 1 11 | 23 26 | 2 18 | 15 9 | 1 24 | 21 58 | 0 34 | 7 36 | 1 42 | 23 36 | 0 15 | 4 33 | 1 32 | 22 55 | 7 50 | 6 33 | 6 23 | 8 12 | 17 8 | 4 22 |
| S 16 | 8 41 | 24 35 | 5 6 | 0 40 | 1 22 | 23 41 | 2 21 | 14 58 | 1 24 | 21 57 | 0 34 | 7 33 | 1 42 | 23 36 | 0 15 | 4 34 | 1 32 | 22 55 | 7 51 | 6 33 | 6 22 | 8 15 | 17 10 | 4 22 |
| M17 | 9 3 | 20 25 | 4 37 | 0 45 | 1 32 | 23 56 | 2 24 | 14 47 | 1 25 | 21 56 | 0 34 | 7 31 | 1 42 | 23 36 | 0 15 | 4 35 | 1 32 | 22 55 | 7 51 | 6 33 | 6 21 | 8 19 | 17 11 | 4 22 |
| T 18 | 9 25 | 15 1 | 3 51 | 0 56 | 1 41 | 24 10 | 2 27 | 14 36 | 1 26 | 21 55 | 0 34 | 7 28 | 1 43 | 23 36 | 0 15 | 4 35 | 1 32 | 22 55 | 7 51 | 6 33 | 6 20 | 8 22 | 17 12 | 4 22 |
| W19 | 9 47 | 8 38 | 2 49 | 1 10 | 1 48 | 24 24 | 2 30 | 14 25 | 1 26 | 21 54 | 0 34 | 7 26 | 1 43 | 23 36 | 0 15 | 4 36 | 1 33 | 22 55 | 7 51 | 6 33 | 6 19 | 8 25 | 17 13 | 4 21 |
| T 20 | 10 9 | 1 38 | 1 34 | 1 29 | 1 54 | 24 37 | 2 33 | 14 14 | 1 27 | 21 53 | 0 34 | 7 24 | 1 43 | 23 36 | 0 15 | 4 37 | 1 33 | 22 55 | 7 52 | 6 33 | 6 17 | 8 29 | 17 14 | 4 21 |
| F 21 | 10 30 | 5s35 | 0 12 | 1 52 | 1 58 | 24 49 | 2 36 | 14 3 | 1 28 | 21 52 | 0 34 | 7 21 | 1 43 | 23 36 | 0 15 | 4 38 | 1 33 | 22 55 | 7 52 | 6 34 | 6 16 | 8 32 | 17 15 | 4 21 |
| S 22 | 10 51 | 12 32 | 1s12 | 2 17 | 2 2 | 25 0 | 2 38 | 13 52 | 1 29 | 21 51 | 0 34 | 7 19 | 1 43 | 23 36 | 0 15 | 4 39 | 1 33 | 22 55 | 7 52 | 6 34 | 6 15 | 8 35 | 17 16 | 4 21 |
| S 23 | 11 13 | 18 44 | 2 31 | 2 46 | 2 4 | 25 11 | 2 41 | 13 41 | 1 29 | 21 50 | 0 34 | 7 17 | 1 44 | 23 36 | 0 15 | 4 40 | 1 33 | 22 55 | 7 53 | 6 33 | 6 14 | 8 38 | 17 17 | 4 21 |
| M24 | 11 34 | 23 41 | 3 37 | 3 16 | 2 5 | 25 22 | 2 44 | 13 29 | 1 30 | 21 49 | 0 34 | 7 15 | 1 44 | 23 36 | 0 15 | 4 40 | 1 33 | 22 55 | 7 53 | 6 33 | 6 12 | 8 42 | 17 18 | 4 21 |
| T 25 | 11 55 | 27 0 | 4 28 | 3 49 | 2 5 | 25 31 | 2 46 | 13 18 | 1 31 | 21 48 | 0 34 | 7 13 | 1 44 | 23 36 | 0 15 | 4 41 | 1 33 | 22 55 | 7 53 | 6 32 | 6 11 | 8 45 | 17 19 | 4 21 |
| W26 | 12 15 | 28 28 | 5 1 | 4 24 | 2 4 | 25 40 | 2 49 | 13 7 | 1 32 | 21 47 | 0 34 | 7 10 | 1 44 | 23 36 | 0 15 | 4 42 | 1 33 | 22 55 | 7 53 | 6 31 | 6 10 | 8 48 | 17 20 | 4 21 |
| T 27 | 12 36 | 28 6 | 5 16 | 5 0 | 2 3 | 25 49 | 2 51 | 12 55 | 1 32 | 21 46 | 0 34 | 7 8 | 1 44 | 23 37 | 0 15 | 4 43 | 1 33 | 22 55 | 7 54 | 6 31 | 6 9 | 8 52 | 17 21 | 4 21 |
| F 28 | 12 56 | 26 7 | 5 12 | 5 37 | 2 0 | 25 56 | 2 53 | 12 44 | 1 33 | 21 44 | 0 34 | 7 6 | 1 44 | 23 37 | 0 15 | 4 44 | 1 33 | 22 55 | 7 54 | 6 30 | 6 8 | 8 55 | 17 23 | 4 21 |
| S 29 | 13 16 | 22 50 | 4 53 | 6 15 | 1 57 | 26 3 | 2 55 | 12 33 | 1 34 | 21 43 | 0 34 | 7 4 | 1 45 | 23 37 | 0 15 | 4 45 | 1 33 | 22 55 | 7 54 | 6 30 | 6 6 | 8 58 | 17 24 | 4 21 |
| S 30 | 13 36 | 18 34 | 4 21 | 6 54 | 1 54 | 26 10 | 2 57 | 12 21 | 1 35 | 21 42 | 0 34 | 7 2 | 1 45 | 23 37 | 0 15 | 4 45 | 1 33 | 22 55 | 7 55 | 6 30 | 6 5 | 9 2 | 17 25 | 4 21 |
| M31 | 13s56 | 13s39 | 3s37 | 7s33 | 1n50 | 26s16 | 2s59 | 12n10 | 1n35 | 21s40 | 0s34 | 7n 0 | 1n45 | 23n37 | 0n15 | 4s46 | 1n33 | 22n55 | 7n55 | 6n31 | 6n 4 | 9n 5 | 17s26 | 4n21 |

Julian Day Number = 2433190.5, Delta T = 28.84 sec
Ecliptic obliquity = 23°26'54, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 24°02'19, Lahiri = 23°09'19



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## NOVEMBER 1949

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 39 48 | 8♏14'11 | 15♓23 | 25♎27 | 24♐19 | 2♍48 | 25♑14 | 16♍27 | 4°R50 | 15♎46 | 18♌ 7 | 16♈36 | 15♈21 | 22♈ 1 | 8♐33 | T 1 |
| W 2 | 2 43 45 | 9°14'13 | 27°15 | 27° 5 | 25°25 | 3°21 | 25°21 | 16°32 | 4♋49 | 15°48 | 18° 7 | 16°37 | 15°17 | 22° 8 | 8°40 | W 2 |
| T 3 | 2 47 41 | 10°14'17 | 9♈ 3 | 28°42 | 26°31 | 3°55 | 25°29 | 16°38 | 4°48 | 15°50 | 18° 8 | 16°38 | 15°14 | 22°14 | 8°46 | T 3 |
| F 4 | 2 51 38 | 11°14'23 | 20°51 | 0♏21 | 27°36 | 4°28 | 25°37 | 16°43 | 4°46 | 15°53 | 18° 8 | 16°R39 | 15°11 | 22°21 | 8°53 | F 4 |
| S 5 | 2 55 34 | 12°14'30 | 2♉39 | 1°59 | 28°42 | 5° 1 | 25°45 | 16°49 | 4°45 | 15°55 | 18° 9 | 16°37 | 15° 8 | 22°28 | 9° 0 | S 5 |
| S 6 | 2 59 31 | 13°14'40 | 14°32 | 3°37 | 29°47 | 5°34 | 25°54 | 16°54 | 4°44 | 15°57 | 18° 9 | 16°35 | 15° 5 | 22°34 | 9° 7 | S 6 |
| M 7 | 3 3 27 | 14°14'51 | 26°31 | 5°15 | 0♑52 | 6° 7 | 26° 2 | 16°59 | 4°42 | 15°59 | 18°10 | 16°31 | 15° 1 | 22°41 | 9°14 | M 7 |
| T 8 | 3 7 24 | 15°15'04 | 8♊38 | 6°54 | 1°56 | 6°40 | 26°11 | 17° 4 | 4°41 | 16° 1 | 18°10 | 16°26 | 14°58 | 22°48 | 9°21 | T 8 |
| W 9 | 3 11 20 | 16°15'19 | 20°54 | 8°32 | 3° 1 | 7°13 | 26°19 | 17°10 | 4°40 | 16° 3 | 18°10 | 16°21 | 14°55 | 22°54 | 9°27 | W 9 |
| T 10 | 3 15 17 | 17°15'36 | 3♋21 | 10° 9 | 4° 5 | 7°46 | 26°28 | 17°15 | 4°38 | 16° 5 | 18°11 | 16°16 | 14°52 | 23° 1 | 9°34 | T 10 |
| F 11 | 3 19 14 | 18°15'55 | 16° 0 | 11°47 | 5° 9 | 8°18 | 26°37 | 17°19 | 4°37 | 16° 7 | 18°11 | 16°11 | 14°49 | 23° 8 | 9°41 | F 11 |
| S 12 | 3 23 10 | 19°16'16 | 28°55 | 13°24 | 6°12 | 8°51 | 26°46 | 17°24 | 4°35 | 16° 9 | 18°11 | 16° 8 | 14°46 | 23°14 | 9°48 | S 12 |
| S 13 | 3 27 7 | 20°16'38 | 12♌ 6 | 15° 1 | 7°15 | 9°23 | 26°56 | 17°29 | 4°34 | 16°10 | 18°11 | 16° 6 | 14°42 | 23°21 | 9°56 | S 13 |
| M14 | 3 31 3 | 21°17'03 | 25°36 | 16°38 | 8°19 | 9°55 | 27° 5 | 17°34 | 4°32 | 16°12 | 18°12 | 16°D 6 | 14°39 | 23°28 | 10° 3 | M14 |
| T 15 | 3 35 0 | 22°17'29 | 9♍26 | 18°15 | 9°21 | 10°27 | 27°14 | 17°38 | 4°30 | 16°14 | 18°12 | 16° 7 | 14°36 | 23°34 | 10°10 | T 15 |
| W16 | 3 38 56 | 23°17'58 | 23°38 | 19°51 | 10°24 | 10°59 | 27°24 | 17°43 | 4°28 | 16°16 | 18°12 | 16° 8 | 14°33 | 23°41 | 10°17 | W16 |
| T 17 | 3 42 53 | 24°18'28 | 8♎ 9 | 21°27 | 11°26 | 11°31 | 27°34 | 17°47 | 4°27 | 16°18 | 18°12 | 16°10 | 14°30 | 23°48 | 10°24 | T 17 |
| F 18 | 3 46 49 | 25°19'00 | 22°57 | 23° 3 | 12°28 | 12° 3 | 27°44 | 17°52 | 4°25 | 16°20 | 18°12 | 16°R10 | 14°26 | 23°54 | 10°31 | F 18 |
| S 19 | 3 50 46 | 26°19'34 | 7♏56 | 24°39 | 13°29 | 12°34 | 27°54 | 17°56 | 4°23 | 16°22 | 18°12 | 16° 8 | 14°23 | 24° 1 | 10°38 | S 19 |
| S 20 | 3 54 43 | 27°20'09 | 22°59 | 26°14 | 14°30 | 13° 5 | 28° 4 | 18° 0 | 4°21 | 16°24 | 18°R12 | 16° 4 | 14°20 | 24° 7 | 10°45 | S 20 |
| M21 | 3 58 39 | 28°20'46 | 7♐55 | 27°49 | 15°31 | 13°37 | 28°14 | 18° 4 | 4°19 | 16°25 | 18°12 | 15°58 | 14°17 | 24°14 | 10°53 | M21 |
| T 22 | 4 2 36 | 29°21'25 | 22°36 | 29°24 | 16°31 | 14° 8 | 28°24 | 18° 8 | 4°17 | 16°27 | 18°12 | 15°52 | 14°14 | 24°21 | 11° 0 | T 22 |
| W23 | 4 6 32 | 0♐22'05 | 6♑55 | 0♐59 | 17°31 | 14°39 | 28°35 | 18°12 | 4°15 | 16°29 | 18°12 | 15°44 | 14°11 | 24°27 | 11° 7 | W23 |
| T 24 | 4 10 29 | 1°22'46 | 20°47 | 2°33 | 18°31 | 15° 9 | 28°45 | 18°16 | 4°13 | 16°31 | 18°12 | 15°37 | 14° 7 | 24°34 | 11°14 | T 24 |
| F 25 | 4 14 25 | 2°23'28 | 4♒12 | 4° 8 | 19°30 | 15°40 | 28°56 | 18°20 | 4°11 | 16°32 | 18°12 | 15°32 | 14° 4 | 24°41 | 11°22 | F 25 |
| S 26 | 4 18 22 | 3°24'11 | 17° 9 | 5°42 | 20°29 | 16°10 | 29° 7 | 18°23 | 4° 9 | 16°34 | 18°11 | 15°29 | 14° 1 | 24°47 | 11°29 | S 26 |
| S 27 | 4 22 18 | 4°24'55 | 29°42 | 7°16 | 21°27 | 16°41 | 29°17 | 18°27 | 4° 7 | 16°36 | 18°11 | 15°D27 | 13°58 | 24°54 | 11°36 | S 27 |
| M28 | 4 26 15 | 5°25'40 | 11♓56 | 8°50 | 22°25 | 17°11 | 29°28 | 18°30 | 4° 5 | 16°37 | 18°11 | 15°27 | 13°55 | 25° 1 | 11°43 | M28 |
| T 29 | 4 30 12 | 6°26'27 | 23°55 | 10°24 | 23°22 | 17°41 | 29°39 | 18°34 | 4° 3 | 16°39 | 18°11 | 15°28 | 13°52 | 25° 7 | 11°51 | T 29 |
| W30 | 4 34 8 | 7♐27'14 | 5♈46 | 11♐58 | 24♑19 | 18♍11 | 29♑51 | 18♍37 | 4♋ 1 | 16♎40 | 18♌10 | 15♈29 | 13♈48 | 25♈14 | 11♐58 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s15 | 8s17 | 2s44 | 8s12 | 1n46 | 26s21 | 3s 1 | 11n58 | 1n36 | 21s39 | 0s34 | 6n58 | 1n45 | 23n37 | 0n15 | 4s47 | 1n33 | 22n55 | 7n55 | 6n32 | 6n 3 | 9n 8 | 17s27 | 4n21 |
| W 2 | 14 35 | 2 42 | 1 45 | 8 52 | 1 41 | 26 25 | 3 3 | 11 47 | 1 37 | 21 38 | 0 34 | 6 56 | 1 45 | 23 37 | 0 15 | 4 48 | 1 33 | 22 56 | 7 55 | 6 32 | 6 1 | 9 11 | 17 28 | 4 21 |
| T 3 | 14 54 | 2n57 | 0 42 | 9 32 | 1 36 | 26 29 | 3 5 | 11 36 | 1 38 | 21 36 | 0 34 | 6 54 | 1 46 | 23 37 | 0 15 | 4 48 | 1 33 | 22 56 | 7 56 | 6 33 | 6 0 | 9 15 | 17 29 | 4 21 |
| F 4 | 15 12 | 8 30 | 0n23 | 10 11 | 1 30 | 26 32 | 3 6 | 11 24 | 1 38 | 21 35 | 0 34 | 6 52 | 1 46 | 23 37 | 0 15 | 4 49 | 1 33 | 22 56 | 7 56 | 6 33 | 5 59 | 9 18 | 17 30 | 4 21 |
| S 5 | 15 31 | 13 46 | 1 27 | 10 51 | 1 24 | 26 34 | 3 8 | 11 13 | 1 39 | 21 33 | 0 34 | 6 50 | 1 46 | 23 37 | 0 15 | 4 50 | 1 33 | 22 56 | 7 56 | 6 32 | 5 58 | 9 21 | 17 31 | 4 21 |
| S 6 | 15 49 | 18 33 | 2 27 | 11 30 | 1 19 | 26 36 | 3 9 | 11 1 | 1 40 | 21 32 | 0 34 | 6 48 | 1 46 | 23 37 | 0 15 | 4 51 | 1 33 | 22 56 | 7 57 | 6 31 | 5 56 | 9 25 | 17 32 | 4 21 |
| M 7 | 16 7 | 22 39 | 3 22 | 12 8 | 1 12 | 26 37 | 3 10 | 10 50 | 1 41 | 21 30 | 0 34 | 6 46 | 1 46 | 23 37 | 0 15 | 4 52 | 1 33 | 22 56 | 7 57 | 6 30 | 5 55 | 9 28 | 17 33 | 4 21 |
| T 8 | 16 25 | 25 49 | 4 7 | 12 47 | 1 6 | 26 37 | 3 11 | 10 38 | 1 41 | 21 29 | 0 34 | 6 45 | 1 47 | 23 37 | 0 15 | 4 52 | 1 33 | 22 56 | 7 57 | 6 28 | 5 54 | 9 31 | 17 34 | 4 21 |
| W 9 | 16 42 | 27 50 | 4 42 | 13 24 | 1 0 | 26 37 | 3 12 | 10 27 | 1 42 | 21 27 | 0 34 | 6 43 | 1 47 | 23 37 | 0 15 | 4 53 | 1 33 | 22 57 | 7 57 | 6 26 | 5 53 | 9 35 | 17 35 | 4 21 |
| T 10 | 17 0 | 28 29 | 5 4 | 14 2 | 0 53 | 26 36 | 3 13 | 10 15 | 1 43 | 21 25 | 0 34 | 6 41 | 1 47 | 23 37 | 0 15 | 4 54 | 1 33 | 22 57 | 7 58 | 6 24 | 5 52 | 9 38 | 17 36 | 4 21 |
| F 11 | 17 16 | 27 39 | 5 12 | 14 38 | 0 47 | 26 34 | 3 14 | 10 4 | 1 44 | 21 24 | 0 34 | 6 39 | 1 47 | 23 37 | 0 15 | 4 54 | 1 33 | 22 57 | 7 58 | 6 22 | 5 50 | 9 41 | 17 37 | 4 21 |
| S 12 | 17 33 | 25 21 | 5 5 | 15 14 | 0 40 | 26 32 | 3 14 | 9 52 | 1 45 | 21 22 | 0 34 | 6 38 | 1 48 | 23 38 | 0 15 | 4 55 | 1 33 | 22 57 | 7 58 | 6 21 | 5 49 | 9 44 | 17 38 | 4 21 |
| S 13 | 17 49 | 21 40 | 4 41 | 15 49 | 0 33 | 26 29 | 3 15 | 9 41 | 1 45 | 21 20 | 0 34 | 6 36 | 1 48 | 23 38 | 0 15 | 4 56 | 1 33 | 22 57 | 7 59 | 6 20 | 5 48 | 9 48 | 17 39 | 4 21 |
| M14 | 18 5 | 16 47 | 4 1 | 16 24 | 0 26 | 26 26 | 3 15 | 9 29 | 1 46 | 21 18 | 0 34 | 6 34 | 1 48 | 23 38 | 0 15 | 4 57 | 1 33 | 22 58 | 7 59 | 6 20 | 5 47 | 9 51 | 17 40 | 4 21 |
| T 15 | 18 21 | 10 55 | 3 7 | 16 57 | 0 20 | 26 22 | 3 15 | 9 18 | 1 47 | 21 16 | 0 34 | 6 33 | 1 48 | 23 38 | 0 15 | 4 57 | 1 33 | 22 58 | 7 59 | 6 21 | 5 45 | 9 54 | 17 41 | 4 21 |
| W16 | 18 36 | 4 22 | 2 0 | 17 30 | 0 13 | 26 17 | 3 15 | 9 7 | 1 48 | 21 14 | 0 34 | 6 31 | 1 48 | 23 38 | 0 15 | 4 58 | 1 33 | 22 58 | 8 0 | 6 21 | 5 44 | 9 57 | 17 42 | 4 21 |
| T 17 | 18 51 | 2s34 | 0 44 | 18 2 | 0 6 | 26 11 | 3 15 | 8 55 | 1 49 | 21 13 | 0 34 | 6 30 | 1 49 | 23 38 | 0 16 | 4 59 | 1 33 | 22 58 | 8 0 | 6 22 | 5 43 | 10 1 | 17 43 | 4 21 |
| F 18 | 19 6 | 9 30 | 0s37 | 18 33 | 0s 1 | 26 5 | 3 15 | 8 44 | 1 49 | 21 11 | 0 34 | 6 28 | 1 49 | 23 38 | 0 16 | 4 59 | 1 33 | 22 59 | 8 0 | 6 22 | 5 42 | 10 4 | 17 44 | 4 21 |
| S 19 | 19 20 | 15 59 | 1 56 | 19 4 | 0 8 | 25 59 | 3 14 | 8 33 | 1 50 | 21 9 | 0 34 | 6 27 | 1 49 | 23 38 | 0 16 | 5 0 | 1 33 | 22 59 | 8 0 | 6 21 | 5 40 | 10 7 | 17 45 | 4 21 |
| S 20 | 19 34 | 21 32 | 3 6 | 19 33 | 0 14 | 25 52 | 3 13 | 8 21 | 1 51 | 21 7 | 0 34 | 6 25 | 1 49 | 23 38 | 0 16 | 5 1 | 1 33 | 22 59 | 8 1 | 6 19 | 5 39 | 10 11 | 17 45 | 4 21 |
| M21 | 19 48 | 25 39 | 4 4 | 20 1 | 0 21 | 25 44 | 3 13 | 8 10 | 1 52 | 21 5 | 0 34 | 6 24 | 1 50 | 23 38 | 0 16 | 5 1 | 1 33 | 22 59 | 8 1 | 6 17 | 5 38 | 10 14 | 17 46 | 4 21 |
| T 22 | 20 1 | 27 58 | 4 44 | 20 29 | 0 27 | 25 36 | 3 12 | 7 59 | 1 53 | 21 3 | 0 34 | 6 23 | 1 50 | 23 38 | 0 16 | 5 2 | 1 33 | 23 0 | 8 1 | 6 15 | 5 37 | 10 17 | 17 47 | 4 21 |
| W23 | 20 14 | 28 21 | 5 5 | 20 55 | 0 34 | 25 27 | 3 10 | 7 48 | 1 54 | 21 0 | 0 34 | 6 21 | 1 50 | 23 38 | 0 16 | 5 3 | 1 33 | 23 0 | 8 2 | 6 12 | 5 36 | 10 20 | 17 48 | 4 21 |
| T 24 | 20 27 | 26 54 | 5 8 | 21 20 | 0 40 | 25 17 | 3 9 | 7 37 | 1 54 | 20 58 | 0 34 | 6 20 | 1 50 | 23 38 | 0 16 | 5 3 | 1 34 | 23 0 | 8 2 | 6 9 | 5 34 | 10 24 | 17 49 | 4 21 |
| F 25 | 20 39 | 23 57 | 4 53 | 21 44 | 0 47 | 25 7 | 3 7 | 7 25 | 1 55 | 20 56 | 0 34 | 6 19 | 1 51 | 23 39 | 0 16 | 5 4 | 1 34 | 23 1 | 8 2 | 6 7 | 5 33 | 10 27 | 17 50 | 4 22 |
| S 26 | 20 51 | 19 53 | 4 23 | 22 8 | 0 53 | 24 57 | 3 6 | 7 14 | 1 56 | 20 54 | 0 34 | 6 18 | 1 51 | 23 39 | 0 16 | 5 4 | 1 34 | 23 1 | 8 3 | 6 6 | 5 32 | 10 30 | 17 51 | 4 22 |
| S 27 | 21 2 | 15 2 | 3 42 | 22 30 | 0 59 | 24 46 | 3 4 | 7 3 | 1 57 | 20 52 | 0 34 | 6 16 | 1 51 | 23 39 | 0 16 | 5 5 | 1 34 | 23 1 | 8 3 | 6 5 | 5 31 | 10 33 | 17 52 | 4 22 |
| M28 | 21 13 | 9 44 | 2 51 | 22 51 | 1 5 | 24 34 | 3 2 | 6 52 | 1 58 | 20 49 | 0 34 | 6 15 | 1 51 | 23 39 | 0 16 | 5 6 | 1 34 | 23 2 | 8 3 | 6 5 | 5 29 | 10 37 | 17 52 | 4 22 |
| T 29 | 21 24 | 4 9 | 1 54 | 23 10 | 1 10 | 24 22 | 2 59 | 6 42 | 1 59 | 20 47 | 0 34 | 6 14 | 1 52 | 23 39 | 0 16 | 5 6 | 1 34 | 23 2 | 8 3 | 6 6 | 5 28 | 10 40 | 17 53 | 4 22 |
| W30 | 21s34 | 1n29 | 0s52 | 23s29 | 1s16 | 24s10 | 2s57 | 6n31 | 2n 0 | 20s45 | 0s34 | 6n13 | 1n52 | 23n39 | 0n16 | 5s 7 | 1n34 | 23n 2 | 8n 4 | 6n 6 | 5n27 | 10n43 | 17s54 | 4n22 |

Julian Day Number = 2433221.5, Delta T = 28.87 sec
Ecliptic obliquity = 23°26'54, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 24°02'23, Lahiri = 23°09'23



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1949

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 38 5 | 8♐28'02 | 17♈32 | 13♐32 | 25♉15 | 18♍40 | 0♒ 2 | 18♍40 | 3°R58 | 16♎42 | 18°R10 | 15°R30 | 13♈45 | 25♈21 | 12♐ 5 | T 1 |
| F 2 | 4 42 1 | 9°28'51 | 29°20 | 15° 5 | 26°10 | 19°10 | 0°13 | 18°43 | 3♋56 | 16°43 | 18♌10 | 15♈29 | 13°42 | 25°27 | 12°12 | F 2 |
| S 3 | 4 45 58 | 10°29'41 | 11♉12 | 16°39 | 27° 5 | 19°39 | 0°25 | 18°46 | 3°54 | 16°45 | 18° 9 | 15°25 | 13°39 | 25°34 | 12°20 | S 3 |
| S 4 | 4 49 54 | 11°30'32 | 23°12 | 18°12 | 28° 0 | 20° 8 | 0°36 | 18°49 | 3°51 | 16°46 | 18° 9 | 15°19 | 13°36 | 25°41 | 12°27 | S 4 |
| M 5 | 4 53 51 | 12°31'25 | 5♊21 | 19°46 | 28°54 | 20°37 | 0°48 | 18°52 | 3°49 | 16°48 | 18° 9 | 15°11 | 13°32 | 25°47 | 12°34 | M 5 |
| T 6 | 4 57 47 | 13°32'18 | 17°42 | 21°20 | 29°47 | 21° 6 | 0°59 | 18°54 | 3°47 | 16°49 | 18° 8 | 15° 0 | 13°29 | 25°54 | 12°42 | T 6 |
| W 7 | 5 1 44 | 14°33'12 | 0♋15 | 22°53 | 0♒39 | 21°34 | 1°11 | 18°57 | 3°44 | 16°51 | 18° 8 | 14°49 | 13°26 | 26° 0 | 12°49 | W 7 |
| T 8 | 5 5 41 | 15°34'08 | 13° 0 | 24°27 | 1°31 | 22° 3 | 1°23 | 18°59 | 3°42 | 16°52 | 18° 7 | 14°38 | 13°23 | 26° 7 | 12°56 | T 8 |
| F 9 | 5 9 37 | 16°35'04 | 25°56 | 26° 0 | 2°22 | 22°31 | 1°35 | 19° 2 | 3°40 | 16°53 | 18° 7 | 14°27 | 13°20 | 26°14 | 13° 3 | F 9 |
| S 10 | 5 13 34 | 17°36'02 | 9♌ 4 | 27°34 | 3°12 | 22°59 | 1°47 | 19° 4 | 3°37 | 16°55 | 18° 6 | 14°19 | 13°17 | 26°20 | 13°11 | S 10 |
| S 11 | 5 17 30 | 18°37'00 | 22°24 | 29° 7 | 4° 1 | 23°26 | 1°59 | 19° 6 | 3°35 | 16°56 | 18° 6 | 14°13 | 13°13 | 26°27 | 13°18 | S 11 |
| M12 | 5 21 27 | 19°38'00 | 5♍56 | 0♉40 | 4°50 | 23°54 | 2°12 | 19° 8 | 3°32 | 16°57 | 18° 5 | 14°10 | 13°10 | 26°34 | 13°25 | M12 |
| T 13 | 5 25 23 | 20°39'01 | 19°41 | 2°14 | 5°37 | 24°21 | 2°24 | 19°10 | 3°30 | 16°59 | 18° 4 | 14°D10 | 13° 7 | 26°40 | 13°32 | T 13 |
| W14 | 5 29 20 | 21°40'03 | 3♎40 | 3°47 | 6°24 | 24°48 | 2°36 | 19°12 | 3°27 | 17° 0 | 18° 4 | 14°10 | 13° 4 | 26°47 | 13°40 | W14 |
| T 15 | 5 33 16 | 22°41'06 | 17°52 | 5°20 | 7°10 | 25°15 | 2°49 | 19°14 | 3°25 | 17° 1 | 18° 3 | 14°R10 | 13° 1 | 26°54 | 13°47 | T 15 |
| F 16 | 5 37 13 | 23°42'10 | 2♏17 | 6°53 | 7°55 | 25°42 | 3° 1 | 19°15 | 3°22 | 17° 2 | 18° 2 | 14° 9 | 12°58 | 27° 0 | 13°54 | F 16 |
| S 17 | 5 41 10 | 24°43'14 | 16°51 | 8°26 | 8°38 | 26° 8 | 3°14 | 19°17 | 3°20 | 17° 3 | 18° 2 | 14° 5 | 12°54 | 27° 7 | 14° 1 | S 17 |
| S 18 | 5 45 6 | 25°44'20 | 1♐30 | 9°58 | 9°21 | 26°35 | 3°26 | 19°18 | 3°17 | 17° 4 | 18° 1 | 13°59 | 12°51 | 27°14 | 14° 8 | S 18 |
| M19 | 5 49 3 | 26°45'27 | 16° 8 | 11°30 | 10° 3 | 27° 1 | 3°39 | 19°20 | 3°14 | 17° 5 | 18° 0 | 13°49 | 12°48 | 27°20 | 14°16 | M19 |
| T 20 | 5 52 59 | 27°46'34 | 0♑36 | 13° 2 | 10°43 | 27°26 | 3°52 | 19°21 | 3°12 | 17° 6 | 17°59 | 13°38 | 12°45 | 27°27 | 14°23 | T 20 |
| W21 | 5 56 56 | 28°47'42 | 14°48 | 14°32 | 11°22 | 27°52 | 4° 5 | 19°22 | 3° 9 | 17° 7 | 17°58 | 13°26 | 12°42 | 27°34 | 14°30 | W21 |
| T 22 | 6 0 52 | 29°48'50 | 28°38 | 16° 3 | 12° 0 | 28°17 | 4°18 | 19°23 | 3° 7 | 17° 8 | 17°58 | 13°14 | 12°39 | 27°40 | 14°37 | T 22 |
| F 23 | 6 4 49 | 0♑49'59 | 12♒ 3 | 17°32 | 12°37 | 28°42 | 4°31 | 19°24 | 3° 4 | 17° 9 | 17°57 | 13° 4 | 12°35 | 27°47 | 14°44 | F 23 |
| S 24 | 6 8 46 | 1°51'07 | 25° 3 | 19° 0 | 13°13 | 29° 6 | 4°44 | 19°24 | 3° 2 | 17°10 | 17°56 | 12°56 | 12°32 | 27°54 | 14°51 | S 24 |
| S 25 | 6 12 42 | 2°52'16 | 7♓40 | 20°27 | 13°46 | 29°31 | 4°57 | 19°25 | 2°59 | 17°11 | 17°55 | 12°51 | 12°29 | 28° 0 | 14°58 | S 25 |
| M26 | 6 16 39 | 3°53'25 | 19°56 | 21°52 | 14°19 | 29°55 | 5°10 | 19°25 | 2°56 | 17°12 | 17°54 | 12°49 | 12°26 | 28° 7 | 15° 5 | M26 |
| T 27 | 6 20 35 | 4°54'34 | 1♈57 | 23°15 | 14°50 | 0♎18 | 5°23 | 19°26 | 2°54 | 17°13 | 17°53 | 12°D48 | 12°23 | 28°14 | 15°12 | T 27 |
| W28 | 6 24 32 | 5°55'43 | 13°48 | 24°36 | 15°19 | 0°42 | 5°37 | 19°26 | 2°51 | 17°13 | 17°52 | 12°R48 | 12°19 | 28°20 | 15°19 | W28 |
| T 29 | 6 28 28 | 6°56'51 | 25°36 | 25°54 | 15°47 | 1° 5 | 5°50 | 19°26 | 2°49 | 17°14 | 17°51 | 12°48 | 12°16 | 28°27 | 15°26 | T 29 |
| F 30 | 6 32 25 | 7°58'00 | 7♉24 | 27° 9 | 16°12 | 1°28 | 6° 3 | 19°R26 | 2°46 | 17°15 | 17°50 | 12°46 | 12°13 | 28°33 | 15°33 | F 30 |
| S 31 | 6 36 21 | 8♉59'09 | 19♉19 | 28♉20 | 16♒37 | 1♎50 | 6♒17 | 19♍26 | 2♋44 | 17♎15 | 17♌49 | 12♈41 | 12♈10 | 28♈40 | 15♐40 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s43 | 7n 3 | 0n11 | 23s47 | 1s21 | 23s57 | 2s54 | 6n20 | 2n 1 | 20s42 | 0s34 | 6n12 | 1n52 | 23n39 | 0n16 | 5s 7 | 1n34 | 23n 3 | 8n 4 | 6n 6 | 5n26 | 10n46 | 17s55 | 4n22 |
| F 2 | 21 53 | 12 23 | 1 14 | 24 3 | 1 26 | 23 44 | 2 51 | 6 9 | 2 1 | 20 40 | 0 34 | 6 11 | 1 52 | 23 39 | 0 16 | 5 8 | 1 34 | 23 3 | 8 4 | 6 6 | 5 24 | 10 50 | 17 56 | 4 22 |
| S 3 | 22 2 | 17 18 | 2 14 | 24 18 | 1 32 | 23 30 | 2 48 | 5 58 | 2 2 | 20 38 | 0 34 | 6 10 | 1 53 | 23 39 | 0 16 | 5 8 | 1 34 | 23 4 | 8 5 | 6 4 | 5 23 | 10 53 | 17 56 | 4 23 |
| S 4 | 22 10 | 21 36 | 3 8 | 24 31 | 1 36 | 23 16 | 2 45 | 5 48 | 2 3 | 20 35 | 0 34 | 6 9 | 1 53 | 23 39 | 0 16 | 5 9 | 1 34 | 23 4 | 8 5 | 6 2 | 5 22 | 10 56 | 17 57 | 4 23 |
| M 5 | 22 18 | 25 3 | 3 54 | 24 44 | 1 41 | 23 1 | 2 41 | 5 37 | 2 4 | 20 33 | 0 34 | 6 9 | 1 53 | 23 39 | 0 16 | 5 9 | 1 34 | 23 4 | 8 5 | 5 59 | 5 21 | 10 59 | 17 58 | 4 23 |
| T 6 | 22 26 | 27 22 | 4 30 | 24 55 | 1 45 | 22 46 | 2 37 | 5 27 | 2 5 | 20 30 | 0 34 | 6 8 | 1 53 | 23 39 | 0 16 | 5 10 | 1 34 | 23 5 | 8 5 | 5 55 | 5 20 | 11 2 | 17 59 | 4 23 |
| W 7 | 22 33 | 28 21 | 4 54 | 25 5 | 1 50 | 22 31 | 2 33 | 5 16 | 2 6 | 20 27 | 0 34 | 6 7 | 1 54 | 23 40 | 0 16 | 5 10 | 1 34 | 23 5 | 8 6 | 5 50 | 5 18 | 11 6 | 17 59 | 4 23 |
| T 8 | 22 40 | 27 51 | 5 3 | 25 13 | 1 53 | 22 15 | 2 29 | 5 6 | 2 7 | 20 25 | 0 34 | 6 6 | 1 54 | 23 40 | 0 16 | 5 11 | 1 34 | 23 6 | 8 6 | 5 46 | 5 17 | 11 9 | 18 0 | 4 23 |
| F 9 | 22 46 | 25 50 | 4 58 | 25 20 | 1 57 | 21 59 | 2 25 | 4 56 | 2 8 | 20 22 | 0 34 | 6 6 | 1 54 | 23 40 | 0 16 | 5 11 | 1 34 | 23 6 | 8 6 | 5 42 | 5 16 | 11 12 | 18 1 | 4 24 |
| S 10 | 22 52 | 22 26 | 4 36 | 25 26 | 2 0 | 21 43 | 2 20 | 4 45 | 2 9 | 20 20 | 0 34 | 6 5 | 1 54 | 23 40 | 0 16 | 5 12 | 1 34 | 23 7 | 8 7 | 5 39 | 5 15 | 11 15 | 18 2 | 4 24 |
| S 11 | 22 58 | 17 49 | 3 59 | 25 30 | 2 4 | 21 26 | 2 15 | 4 35 | 2 10 | 20 17 | 0 34 | 6 4 | 1 55 | 23 40 | 0 16 | 5 12 | 1 34 | 23 7 | 8 7 | 5 37 | 5 13 | 11 19 | 18 2 | 4 24 |
| M12 | 23 3 | 12 16 | 3 9 | 25 33 | 2 6 | 21 10 | 2 9 | 4 25 | 2 11 | 20 14 | 0 34 | 6 4 | 1 55 | 23 40 | 0 16 | 5 13 | 1 34 | 23 7 | 8 7 | 5 35 | 5 12 | 11 22 | 18 3 | 4 24 |
| T 13 | 23 7 | 6 1 | 2 6 | 25 34 | 2 9 | 20 52 | 2 4 | 4 15 | 2 11 | 20 11 | 0 34 | 6 3 | 1 55 | 23 40 | 0 16 | 5 13 | 1 34 | 23 8 | 8 7 | 5 35 | 5 11 | 11 25 | 18 3 | 4 24 |
| W14 | 23 11 | 0s36 | 0 56 | 25 34 | 2 11 | 20 35 | 1 58 | 4 5 | 2 12 | 20 9 | 0 34 | 6 3 | 1 55 | 23 40 | 0 16 | 5 13 | 1 34 | 23 8 | 8 8 | 5 35 | 5 10 | 11 28 | 18 4 | 4 25 |
| T 15 | 23 15 | 7 19 | 0s20 | 25 33 | 2 12 | 20 18 | 1 52 | 3 56 | 2 13 | 20 6 | 0 34 | 6 2 | 1 56 | 23 40 | 0 16 | 5 14 | 1 35 | 23 9 | 8 8 | 5 35 | 5 8 | 11 31 | 18 5 | 4 25 |
| F 16 | 23 18 | 13 45 | 1 35 | 25 30 | 2 14 | 20 0 | 1 46 | 3 46 | 2 14 | 20 3 | 0 34 | 6 2 | 1 56 | 23 40 | 0 16 | 5 14 | 1 35 | 23 9 | 8 8 | 5 35 | 5 7 | 11 35 | 18 5 | 4 25 |
| S 17 | 23 21 | 19 30 | 2 44 | 25 25 | 2 14 | 19 42 | 1 39 | 3 36 | 2 15 | 20 0 | 0 34 | 6 2 | 1 56 | 23 40 | 0 16 | 5 15 | 1 35 | 23 10 | 8 8 | 5 33 | 5 6 | 11 38 | 18 6 | 4 25 |
| S 18 | 23 23 | 24 7 | 3 43 | 25 19 | 2 15 | 19 24 | 1 32 | 3 27 | 2 16 | 19 57 | 0 35 | 6 1 | 1 57 | 23 40 | 0 16 | 5 15 | 1 35 | 23 10 | 8 9 | 5 31 | 5 5 | 11 41 | 18 7 | 4 26 |
| M19 | 23 25 | 27 9 | 4 27 | 25 11 | 2 15 | 19 6 | 1 25 | 3 17 | 2 17 | 19 54 | 0 35 | 6 1 | 1 57 | 23 41 | 0 16 | 5 15 | 1 35 | 23 11 | 8 9 | 5 27 | 5 3 | 11 44 | 18 7 | 4 26 |
| T 20 | 23 26 | 28 20 | 4 54 | 25 2 | 2 14 | 18 48 | 1 17 | 3 8 | 2 18 | 19 51 | 0 35 | 6 1 | 1 57 | 23 41 | 0 16 | 5 16 | 1 35 | 23 11 | 8 9 | 5 23 | 5 2 | 11 47 | 18 8 | 4 26 |
| W21 | 23 27 | 27 37 | 5 1 | 24 52 | 2 13 | 18 29 | 1 10 | 2 59 | 2 19 | 19 48 | 0 35 | 6 1 | 1 57 | 23 41 | 0 16 | 5 16 | 1 35 | 23 12 | 8 9 | 5 18 | 5 1 | 11 51 | 18 8 | 4 26 |
| T 22 | 23 27 | 25 11 | 4 51 | 24 39 | 2 11 | 18 11 | 1 1 | 2 50 | 2 20 | 19 45 | 0 35 | 6 1 | 1 58 | 23 41 | 0 16 | 5 16 | 1 35 | 23 12 | 8 10 | 5 14 | 5 0 | 11 54 | 18 9 | 4 27 |
| F 23 | 23 27 | 21 24 | 4 24 | 24 26 | 2 9 | 17 52 | 0 53 | 2 41 | 2 21 | 19 42 | 0 35 | 6 0 | 1 58 | 23 41 | 0 16 | 5 17 | 1 35 | 23 13 | 8 10 | 5 10 | 4 59 | 11 57 | 18 9 | 4 27 |
| S 24 | 23 26 | 16 42 | 3 44 | 24 11 | 2 6 | 17 34 | 0 44 | 2 32 | 2 22 | 19 39 | 0 35 | 6 0 | 1 58 | 23 41 | 0 16 | 5 17 | 1 35 | 23 13 | 8 10 | 5 7 | 4 57 | 12 0 | 18 10 | 4 27 |
| S 25 | 23 25 | 11 24 | 2 55 | 23 54 | 2 2 | 17 16 | 0 35 | 2 23 | 2 23 | 19 36 | 0 35 | 6 0 | 1 58 | 23 41 | 0 16 | 5 17 | 1 35 | 23 14 | 8 10 | 5 5 | 4 56 | 12 3 | 18 10 | 4 27 |
| M26 | 23 23 | 5 48 | 1 58 | 23 37 | 1 58 | 16 57 | 0 26 | 2 15 | 2 24 | 19 33 | 0 35 | 6 0 | 1 59 | 23 41 | 0 16 | 5 17 | 1 35 | 23 14 | 8 11 | 5 4 | 4 55 | 12 7 | 18 11 | 4 28 |
| T 27 | 23 21 | 0 6 | 0 57 | 23 18 | 1 53 | 16 39 | 0 16 | 2 6 | 2 25 | 19 30 | 0 35 | 6 1 | 1 59 | 23 41 | 0 16 | 5 18 | 1 35 | 23 15 | 8 11 | 5 3 | 4 54 | 12 10 | 18 11 | 4 28 |
| W28 | 23 19 | 5n32 | 0n 5 | 22 58 | 1 47 | 16 21 | 0 6 | 1 58 | 2 26 | 19 26 | 0 35 | 6 1 | 1 59 | 23 41 | 0 16 | 5 18 | 1 35 | 23 15 | 8 11 | 5 3 | 4 52 | 12 13 | 18 12 | 4 28 |
| T 29 | 23 16 | 10 57 | 1 7 | 22 37 | 1 40 | 16 2 | 0n 5 | 1 49 | 2 28 | 19 23 | 0 35 | 6 1 | 2 0 | 23 41 | 0 16 | 5 18 | 1 35 | 23 16 | 8 11 | 5 3 | 4 51 | 12 16 | 18 12 | 4 29 |
| F 30 | 23 13 | 15 59 | 2 6 | 22 14 | 1 32 | 15 44 | 0 15 | 1 41 | 2 29 | 19 20 | 0 35 | 6 1 | 2 0 | 23 41 | 0 16 | 5 18 | 1 35 | 23 17 | 8 12 | 5 2 | 4 50 | 12 19 | 18 12 | 4 29 |
| S 31 | 23s 9 | 20n27 | 3n 0 | 21s52 | 1s23 | 15s27 | 0n26 | 1n33 | 2n30 | 19s16 | 0s35 | 6n 1 | 2n 0 | 23n41 | 0n16 | 5s19 | 1n35 | 23n17 | 8n12 | 5n 1 | 4n49 | 12n22 | 18s13 | 4n29 |

Julian Day Number = 2433251.5, Delta T = 28.90 sec
Ecliptic obliquity = 23°26'53, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 24°02'27, Lahiri = 23°09'27



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1950

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 40 18 | 10♑ 0'17 | 1♊25 | 29♑27 | 16♒59 | 2♎13 | 6♒30 | 19°R26 | 2°R41 | 17♎16 | 17°R48 | 12°R34 | 12♈ 7 | 28♈47 | 15♐47 | S 1 |
| M 2 | 6 44 15 | 11° 1'26 | 13°44 | 0♒28 | 17°19 | 2°35 | 6°44 | 19♍26 | 2♋38 | 17°17 | 17♌47 | 12♈23 | 12° 4 | 28°53 | 15°53 | M 2 |
| T 3 | 6 48 11 | 12° 2'35 | 26°19 | 1°24 | 17°37 | 2°56 | 6°57 | 19°26 | 2°36 | 17°17 | 17°46 | 12°11 | 12° 0 | 29° 0 | 16° 0 | T 3 |
| W 4 | 6 52 8 | 13° 3'43 | 9♋10 | 2°13 | 17°54 | 3°17 | 7°11 | 19°25 | 2°33 | 17°18 | 17°45 | 11°57 | 11°57 | 29° 7 | 16° 7 | W 4 |
| T 5 | 6 56 4 | 14° 4'52 | 22°16 | 2°55 | 18° 8 | 3°38 | 7°25 | 19°25 | 2°31 | 17°18 | 17°43 | 11°43 | 11°54 | 29°13 | 16°14 | T 5 |
| F 6 | 7 0 1 | 15° 6'00 | 5♌36 | 3°27 | 18°19 | 3°59 | 7°38 | 19°24 | 2°28 | 17°19 | 17°42 | 11°31 | 11°51 | 29°20 | 16°20 | F 6 |
| S 7 | 7 3 57 | 16° 7'08 | 19° 8 | 3°51 | 18°29 | 4°19 | 7°52 | 19°23 | 2°26 | 17°19 | 17°41 | 11°20 | 11°48 | 29°27 | 16°27 | S 7 |
| S 8 | 7 7 54 | 17° 8'16 | 2♍48 | 4° 4 | 18°36 | 4°39 | 8° 6 | 19°22 | 2°23 | 17°19 | 17°40 | 11°13 | 11°45 | 29°33 | 16°33 | S 8 |
| M 9 | 7 11 50 | 18° 9'25 | 16°36 | 4°R 7 | 18°41 | 4°58 | 8°20 | 19°21 | 2°21 | 17°20 | 17°39 | 11° 9 | 11°41 | 29°40 | 16°40 | M 9 |
| T 10 | 7 15 47 | 19°10'33 | 0♎30 | 3°57 | 18°44 | 5°17 | 8°34 | 19°20 | 2°18 | 17°20 | 17°38 | 11° 7 | 11°38 | 29°47 | 16°47 | T 10 |
| W11 | 7 19 44 | 20°11'41 | 14°29 | 3°36 | 18°R44 | 5°36 | 8°48 | 19°19 | 2°16 | 17°20 | 17°36 | 11° 7 | 11°35 | 29°53 | 16°53 | W11 |
| T 12 | 7 23 40 | 21°12'50 | 28°33 | 3° 4 | 18°42 | 5°54 | 9° 1 | 19°17 | 2°14 | 17°21 | 17°35 | 11° 7 | 11°32 | 29°59 | 16°59 | T 12 |
| F 13 | 7 27 37 | 22°13'58 | 12♏42 | 2°19 | 18°37 | 6°12 | 9°15 | 19°16 | 2°11 | 17°21 | 17°34 | 11° 5 | 11°29 | 0♉ 7 | 17° 6 | F 13 |
| S 14 | 7 31 33 | 23°15'06 | 26°53 | 1°25 | 18°30 | 6°29 | 9°29 | 19°14 | 2° 9 | 17°21 | 17°33 | 11° 2 | 11°25 | 0°13 | 17°12 | S 14 |
| S 15 | 7 35 30 | 24°16'15 | 11♐ 5 | 0°22 | 18°20 | 6°46 | 9°43 | 19°13 | 2° 6 | 17°21 | 17°31 | 10°55 | 11°22 | 0°20 | 17°18 | S 15 |
| M16 | 7 39 26 | 25°17'23 | 25°15 | 29♑11 | 18° 8 | 7° 3 | 9°58 | 19°11 | 2° 4 | 17°21 | 17°30 | 10°46 | 11°19 | 0°27 | 17°25 | M16 |
| T 17 | 7 43 23 | 26°18'30 | 9♑17 | 27°56 | 17°53 | 7°19 | 10°12 | 19° 9 | 2° 2 | 17°21 | 17°29 | 10°34 | 11°16 | 0°33 | 17°31 | T 17 |
| W18 | 7 47 20 | 27°19'38 | 23° 7 | 26°38 | 17°36 | 7°34 | 10°26 | 19° 7 | 2° 0 | 17°21 | 17°27 | 10°22 | 11°13 | 0°40 | 17°37 | W18 |
| T 19 | 7 51 16 | 28°20'44 | 6♒41 | 25°20 | 17°16 | 7°50 | 10°40 | 19° 5 | 1°57 | 17°R21 | 17°26 | 10°10 | 11°10 | 0°47 | 17°43 | T 19 |
| F 20 | 7 55 13 | 29°21'50 | 19°56 | 24° 4 | 16°54 | 8° 4 | 10°54 | 19° 3 | 1°55 | 17°21 | 17°25 | 9°59 | 11° 6 | 0°53 | 17°49 | F 20 |
| S 21 | 7 59 9 | 0♒22'55 | 2♓50 | 22°52 | 16°30 | 8°18 | 11° 8 | 19° 1 | 1°53 | 17°21 | 17°23 | 9°51 | 11° 3 | 1° 0 | 17°55 | S 21 |
| S 22 | 8 3 6 | 1°24'00 | 15°24 | 21°47 | 16° 4 | 8°32 | 11°22 | 18°58 | 1°51 | 17°21 | 17°22 | 9°46 | 11° 0 | 1° 6 | 18° 1 | S 22 |
| M23 | 8 7 2 | 2°25'03 | 27°40 | 20°49 | 15°36 | 8°45 | 11°37 | 18°56 | 1°49 | 17°21 | 17°21 | 9°43 | 10°57 | 1°13 | 18° 7 | M23 |
| T 24 | 8 10 59 | 3°26'05 | 9♈42 | 19°59 | 15° 6 | 8°58 | 11°51 | 18°53 | 1°47 | 17°21 | 17°19 | 9°D42 | 10°54 | 1°20 | 18°13 | T 24 |
| W25 | 8 14 55 | 4°27'07 | 21°34 | 19°18 | 14°34 | 9°10 | 12° 5 | 18°51 | 1°44 | 17°21 | 17°18 | 9°42 | 10°51 | 1°26 | 18°18 | W25 |
| T 26 | 8 18 52 | 5°28'07 | 3♉23 | 18°46 | 14° 1 | 9°21 | 12°19 | 18°48 | 1°42 | 17°21 | 17°16 | 9°R43 | 10°47 | 1°33 | 18°24 | T 26 |
| F 27 | 8 22 48 | 6°29'06 | 15°12 | 18°23 | 13°26 | 9°32 | 12°34 | 18°45 | 1°40 | 17°20 | 17°15 | 9°42 | 10°44 | 1°40 | 18°30 | F 27 |
| S 28 | 8 26 45 | 7°30'05 | 27° 8 | 18° 9 | 12°51 | 9°42 | 12°48 | 18°42 | 1°38 | 17°20 | 17°14 | 9°40 | 10°41 | 1°46 | 18°35 | S 28 |
| S 29 | 8 30 42 | 8°31'02 | 9♊16 | 18°D 4 | 12°14 | 9°52 | 13° 2 | 18°39 | 1°37 | 17°20 | 17°12 | 9°36 | 10°38 | 1°53 | 18°41 | S 29 |
| M30 | 8 34 38 | 9°31'57 | 21°39 | 18° 6 | 11°37 | 10° 1 | 13°16 | 18°36 | 1°35 | 17°19 | 17°11 | 9°29 | 10°35 | 2° 0 | 18°46 | M30 |
| T 31 | 8 38 35 | 10♒32'52 | 4♋22 | 18♑15 | 11♒ 0 | 10♎10 | 13♒31 | 18♍33 | 1♋33 | 17♎19 | 17♌ 9 | 9♈20 | 10♈31 | 2♉ 6 | 18♐51 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 4 | 24n 9 | 3n47 | 21s28 | 1s13 | 15s 9 | 0n38 | 1n26 | 2n31 | 19s13 | 0s35 | 6n 2 | 2n 0 | 23n41 | 0n16 | 5s19 | 1n36 | 23n18 | 8n12 | 4n58 | 4n47 | 12n26 | 18s13 | 4n30 |
| M 2 | 22 59 | 26 49 | 4 24 | 21 5 | 1 3 | 14 52 | 0 50 | 1 18 | 2 32 | 19 10 | 0 35 | 6 2 | 2 1 | 23 41 | 0 16 | 5 19 | 1 36 | 23 18 | 8 12 | 4 54 | 4 46 | 12 29 | 18 14 | 4 30 |
| T 3 | 22 54 | 28 12 | 4 49 | 20 41 | 0 51 | 14 35 | 1 2 | 1 10 | 2 33 | 19 6 | 0 35 | 6 2 | 2 1 | 23 42 | 0 16 | 5 19 | 1 36 | 23 19 | 8 13 | 4 49 | 4 45 | 12 32 | 18 14 | 4 30 |
| W 4 | 22 48 | 28 7 | 4 59 | 20 17 | 0 38 | 14 18 | 1 14 | 1 3 | 2 34 | 19 3 | 0 35 | 6 3 | 2 1 | 23 42 | 0 16 | 5 19 | 1 36 | 23 19 | 8 13 | 4 44 | 4 44 | 12 35 | 18 14 | 4 31 |
| T 5 | 22 42 | 26 27 | 4 55 | 19 54 | 0 23 | 14 1 | 1 27 | 0 56 | 2 35 | 19 0 | 0 35 | 6 3 | 2 1 | 23 42 | 0 16 | 5 19 | 1 36 | 23 20 | 8 13 | 4 38 | 4 42 | 12 38 | 18 15 | 4 31 |
| F 6 | 22 36 | 23 18 | 4 34 | 19 31 | 0 8 | 13 45 | 1 40 | 0 48 | 2 36 | 18 56 | 0 35 | 6 4 | 2 2 | 23 42 | 0 16 | 5 19 | 1 36 | 23 20 | 8 13 | 4 33 | 4 41 | 12 41 | 18 15 | 4 31 |
| S 7 | 22 28 | 18 51 | 3 58 | 19 10 | 0n 8 | 13 30 | 1 53 | 0 41 | 2 37 | 18 53 | 0 35 | 6 4 | 2 2 | 23 42 | 0 16 | 5 20 | 1 36 | 23 21 | 8 13 | 4 29 | 4 40 | 12 45 | 18 15 | 4 32 |
| S 8 | 22 21 | 13 23 | 3 8 | 18 50 | 0 25 | 13 15 | 2 7 | 0 35 | 2 38 | 18 49 | 0 35 | 6 5 | 2 2 | 23 42 | 0 16 | 5 20 | 1 36 | 23 22 | 8 14 | 4 26 | 4 39 | 12 48 | 18 15 | 4 32 |
| M 9 | 22 13 | 7 13 | 2 6 | 18 32 | 0 43 | 13 0 | 2 21 | 0 28 | 2 40 | 18 46 | 0 35 | 6 6 | 2 3 | 23 42 | 0 16 | 5 20 | 1 36 | 23 22 | 8 14 | 4 25 | 4 37 | 12 51 | 18 16 | 4 32 |
| T 10 | 22 5 | 0 39 | 0 56 | 18 16 | 1 2 | 12 45 | 2 35 | 0 21 | 2 41 | 18 42 | 0 35 | 6 6 | 2 3 | 23 42 | 0 16 | 5 20 | 1 36 | 23 23 | 8 14 | 4 24 | 4 36 | 12 54 | 18 16 | 4 33 |
| W11 | 21 56 | 5s59 | 0s18 | 18 3 | 1 21 | 12 32 | 2 49 | 0 15 | 2 42 | 18 38 | 0 36 | 6 7 | 2 3 | 23 42 | 0 16 | 5 20 | 1 36 | 23 23 | 8 14 | 4 24 | 4 35 | 12 57 | 18 16 | 4 33 |
| T 12 | 21 46 | 12 23 | 1 31 | 17 52 | 1 40 | 12 18 | 3 4 | 0 9 | 2 43 | 18 35 | 0 36 | 6 8 | 2 3 | 23 42 | 0 16 | 5 20 | 1 36 | 23 24 | 8 14 | 4 24 | 4 34 | 13 0 | 18 16 | 4 34 |
| F 13 | 21 37 | 18 10 | 2 39 | 17 44 | 1 58 | 12 6 | 3 19 | 0 3 | 2 44 | 18 31 | 0 36 | 6 9 | 2 4 | 23 42 | 0 16 | 5 20 | 1 36 | 23 24 | 8 14 | 4 23 | 4 32 | 13 3 | 18 17 | 4 34 |
| S 14 | 21 27 | 22 59 | 3 37 | 17 38 | 2 16 | 11 54 | 3 34 | 0s 3 | 2 45 | 18 27 | 0 36 | 6 10 | 2 4 | 23 42 | 0 16 | 5 20 | 1 36 | 23 25 | 8 15 | 4 22 | 4 31 | 13 7 | 18 17 | 4 34 |
| S 15 | 21 16 | 26 26 | 4 22 | 17 36 | 2 33 | 11 42 | 3 49 | 0 8 | 2 46 | 18 24 | 0 36 | 6 10 | 2 4 | 23 42 | 0 16 | 5 20 | 1 36 | 23 25 | 8 15 | 4 19 | 4 30 | 13 10 | 18 17 | 4 35 |
| M16 | 21 5 | 28 12 | 4 50 | 17 35 | 2 48 | 11 32 | 4 4 | 0 14 | 2 48 | 18 20 | 0 36 | 6 11 | 2 4 | 23 42 | 0 16 | 5 20 | 1 36 | 23 26 | 8 15 | 4 16 | 4 29 | 13 13 | 18 17 | 4 35 |
| T 17 | 20 54 | 28 8 | 5 1 | 17 38 | 3 1 | 11 22 | 4 19 | 0 19 | 2 49 | 18 16 | 0 36 | 6 12 | 2 5 | 23 42 | 0 16 | 5 20 | 1 36 | 23 27 | 8 15 | 4 11 | 4 28 | 13 16 | 18 17 | 4 36 |
| W18 | 20 42 | 26 18 | 4 54 | 17 42 | 3 12 | 11 12 | 4 34 | 0 24 | 2 50 | 18 13 | 0 36 | 6 13 | 2 5 | 23 42 | 0 16 | 5 20 | 1 37 | 23 27 | 8 15 | 4 6 | 4 26 | 13 19 | 18 17 | 4 36 |
| T 19 | 20 30 | 22 58 | 4 30 | 17 48 | 3 20 | 11 4 | 4 49 | 0 29 | 2 51 | 18 9 | 0 36 | 6 14 | 2 5 | 23 42 | 0 16 | 5 20 | 1 37 | 23 28 | 8 15 | 4 2 | 4 25 | 13 22 | 18 17 | 4 37 |
| F 20 | 20 18 | 18 30 | 3 52 | 17 55 | 3 26 | 10 56 | 5 4 | 0 34 | 2 52 | 18 5 | 0 36 | 6 15 | 2 5 | 23 42 | 0 16 | 5 20 | 1 37 | 23 28 | 8 16 | 3 57 | 4 24 | 13 25 | 18 18 | 4 37 |
| S 21 | 20 5 | 13 19 | 3 3 | 18 4 | 3 30 | 10 49 | 5 19 | 0 38 | 2 54 | 18 1 | 0 36 | 6 17 | 2 6 | 23 42 | 0 16 | 5 20 | 1 37 | 23 29 | 8 16 | 3 54 | 4 23 | 13 28 | 18 18 | 4 37 |
| S 22 | 19 51 | 7 41 | 2 6 | 18 13 | 3 31 | 10 43 | 5 33 | 0 42 | 2 55 | 17 57 | 0 36 | 6 18 | 2 6 | 23 42 | 0 16 | 5 20 | 1 37 | 23 29 | 8 16 | 3 52 | 4 21 | 13 32 | 18 18 | 4 38 |
| M23 | 19 38 | 1 54 | 1 4 | 18 23 | 3 29 | 10 38 | 5 47 | 0 46 | 2 56 | 17 53 | 0 36 | 6 19 | 2 6 | 23 42 | 0 16 | 5 19 | 1 37 | 23 30 | 8 16 | 3 51 | 4 20 | 13 35 | 18 18 | 4 38 |
| T 24 | 19 24 | 3n51 | 0 0 | 18 34 | 3 26 | 10 33 | 6 1 | 0 50 | 2 57 | 17 49 | 0 36 | 6 20 | 2 6 | 23 42 | 0 16 | 5 19 | 1 37 | 23 31 | 8 16 | 3 51 | 4 19 | 13 38 | 18 18 | 4 39 |
| W25 | 19 9 | 9 23 | 1n 3 | 18 44 | 3 21 | 10 30 | 6 14 | 0 54 | 2 58 | 17 46 | 0 36 | 6 21 | 2 7 | 23 42 | 0 16 | 5 19 | 1 37 | 23 31 | 8 16 | 3 51 | 4 18 | 13 41 | 18 18 | 4 39 |
| T 26 | 18 55 | 14 34 | 2 3 | 18 55 | 3 15 | 10 27 | 6 27 | 0 57 | 3 0 | 17 42 | 0 36 | 6 23 | 2 7 | 23 42 | 0 16 | 5 19 | 1 37 | 23 32 | 8 16 | 3 51 | 4 16 | 13 44 | 18 18 | 4 40 |
| F 27 | 18 40 | 19 14 | 2 58 | 19 6 | 3 7 | 10 25 | 6 39 | 1 0 | 3 1 | 17 38 | 0 37 | 6 24 | 2 7 | 23 43 | 0 16 | 5 19 | 1 37 | 23 32 | 8 17 | 3 51 | 4 15 | 13 47 | 18 18 | 4 40 |
| S 28 | 18 24 | 23 11 | 3 45 | 19 16 | 2 58 | 10 23 | 6 51 | 1 3 | 3 2 | 17 34 | 0 37 | 6 25 | 2 7 | 23 43 | 0 16 | 5 19 | 1 37 | 23 33 | 8 17 | 3 50 | 4 14 | 13 50 | 18 18 | 4 41 |
| S 29 | 18 8 | 26 11 | 4 23 | 19 27 | 2 49 | 10 23 | 7 2 | 1 6 | 3 3 | 17 30 | 0 37 | 6 27 | 2 7 | 23 43 | 0 16 | 5 19 | 1 37 | 23 33 | 8 17 | 3 48 | 4 13 | 13 53 | 18 18 | 4 41 |
| M30 | 17 52 | 28 1 | 4 50 | 19 36 | 2 38 | 10 23 | 7 12 | 1 9 | 3 4 | 17 26 | 0 37 | 6 28 | 2 8 | 23 43 | 0 16 | 5 18 | 1 37 | 23 34 | 8 17 | 3 45 | 4 11 | 13 56 | 18 18 | 4 42 |
| T 31 | 17s36 | 28n26 | 5n 3 | 19s46 | 2n28 | 10s24 | 7n21 | 1s11 | 3n 6 | 17s22 | 0s37 | 6n30 | 2n 8 | 23n43 | 0n16 | 5s18 | 1n37 | 23n35 | 8n17 | 3n42 | 4n10 | 13n59 | 18s18 | 4n42 |

Julian Day Number = 2433282.5, Delta T = 28.93 sec
Ecliptic obliquity = 23°26'53, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 24°02'31, Lahiri = 23°09'31



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1950

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 8 42 31 | 11♒33'46 | 17♋25 | 18♌32 | 10°R23 | 10♎18 | 13♒45 | 18°R30 | 1°R31 | 17°R18 | 17°R 8 | 9°R10 | 10♈28 | 2♉13 | 18♐57 | W 1 |
| T 2 | 8 46 28 | 12°34'38 | 0♌49 | 18°55 | 9♒46 | 10°25 | 13°59 | 18♍26 | 1♋29 | 17♎18 | 17♌ 6 | 8♈59 | 10°25 | 2°20 | 19° 2 | T 2 |
| F 3 | 8 50 24 | 13°35'29 | 14°31 | 19°23 | 9° 9 | 10°32 | 14°14 | 18°23 | 1°27 | 17°17 | 17° 5 | 8°50 | 10°22 | 2°26 | 19° 7 | F 3 |
| S 4 | 8 54 21 | 14°36'19 | 28°28 | 19°57 | 8°34 | 10°38 | 14°28 | 18°19 | 1°26 | 17°17 | 17° 4 | 8°42 | 10°19 | 2°33 | 19°12 | S 4 |
| S 5 | 8 58 18 | 15°37'08 | 12♍36 | 20°36 | 7°59 | 10°44 | 14°42 | 18°16 | 1°24 | 17°16 | 17° 2 | 8°37 | 10°16 | 2°40 | 19°17 | S 5 |
| M 6 | 9 2 14 | 16°37'56 | 26°50 | 21°19 | 7°25 | 10°48 | 14°57 | 18°12 | 1°23 | 17°16 | 17° 1 | 8°34 | 10°12 | 2°46 | 19°22 | M 6 |
| T 7 | 9 6 11 | 17°38'42 | 11♎ 7 | 22° 6 | 6°53 | 10°52 | 15°11 | 18° 8 | 1°21 | 17°15 | 16°59 | 8°D33 | 10° 9 | 2°53 | 19°27 | T 7 |
| W 8 | 9 10 7 | 18°39'28 | 25°22 | 22°57 | 6°23 | 10°56 | 15°25 | 18° 5 | 1°19 | 17°15 | 16°58 | 8°34 | 10° 6 | 3° 0 | 19°32 | W 8 |
| T 9 | 9 14 4 | 19°40'13 | 9♏33 | 23°51 | 5°54 | 10°59 | 15°40 | 18° 1 | 1°18 | 17°14 | 16°56 | 8°35 | 10° 3 | 3° 6 | 19°37 | T 9 |
| F 10 | 9 18 0 | 20°40'57 | 23°39 | 24°49 | 5°27 | 11° 1 | 15°54 | 17°57 | 1°16 | 17°13 | 16°55 | 8°R36 | 10° 0 | 3°13 | 19°41 | F 10 |
| S 11 | 9 21 57 | 21°41'40 | 7♐39 | 25°49 | 5° 2 | 11° 2 | 16° 8 | 17°53 | 1°15 | 17°12 | 16°53 | 8°34 | 9°56 | 3°20 | 19°46 | S 11 |
| S 12 | 9 25 53 | 22°42'22 | 21°32 | 26°52 | 4°40 | 11°R 2 | 16°22 | 17°49 | 1°14 | 17°12 | 16°52 | 8°31 | 9°53 | 3°26 | 19°50 | S 12 |
| M13 | 9 29 50 | 23°43'03 | 5♑17 | 27°57 | 4°20 | 11° 2 | 16°37 | 17°45 | 1°12 | 17°11 | 16°51 | 8°26 | 9°50 | 3°33 | 19°55 | M13 |
| T 14 | 9 33 47 | 24°43'42 | 18°52 | 29° 5 | 4° 2 | 11° 1 | 16°51 | 17°40 | 1°11 | 17°10 | 16°49 | 8°19 | 9°47 | 3°40 | 19°59 | T 14 |
| W15 | 9 37 43 | 25°44'21 | 2♒14 | 0♒14 | 3°47 | 11° 0 | 17° 5 | 17°36 | 1°10 | 17° 9 | 16°48 | 8°11 | 9°44 | 3°46 | 20° 4 | W15 |
| T 16 | 9 41 40 | 26°44'58 | 15°24 | 1°26 | 3°34 | 10°57 | 17°19 | 17°32 | 1° 9 | 17° 8 | 16°46 | 8° 4 | 9°41 | 3°53 | 20° 8 | T 16 |
| F 17 | 9 45 36 | 27°45'33 | 28°19 | 2°39 | 3°23 | 10°54 | 17°34 | 17°28 | 1° 8 | 17° 7 | 16°45 | 7°57 | 9°37 | 4° 0 | 20°12 | F 17 |
| S 18 | 9 49 33 | 28°46'07 | 10♓58 | 3°54 | 3°15 | 10°50 | 17°48 | 17°23 | 1° 7 | 17° 6 | 16°44 | 7°52 | 9°34 | 4° 6 | 20°16 | S 18 |
| S 19 | 9 53 29 | 29°46'39 | 23°22 | 5°10 | 3°10 | 10°45 | 18° 2 | 17°19 | 1° 6 | 17° 5 | 16°42 | 7°49 | 9°31 | 4°13 | 20°20 | S 19 |
| M20 | 9 57 26 | 0♓47'10 | 5♈33 | 6°29 | 3° 7 | 10°39 | 18°16 | 17°14 | 1° 5 | 17° 4 | 16°41 | 7°D48 | 9°28 | 4°20 | 20°24 | M20 |
| T 21 | 10 1 22 | 1°47'39 | 17°33 | 7°48 | 3°D 6 | 10°33 | 18°30 | 17°10 | 1° 4 | 17° 3 | 16°39 | 7°48 | 9°25 | 4°26 | 20°28 | T 21 |
| W22 | 10 5 19 | 2°48'06 | 29°25 | 9° 9 | 3° 8 | 10°26 | 18°45 | 17° 5 | 1° 3 | 17° 2 | 16°38 | 7°50 | 9°22 | 4°33 | 20°31 | W22 |
| T 23 | 10 9 15 | 3°48'31 | 11♉13 | 10°31 | 3°12 | 10°18 | 18°59 | 17° 1 | 1° 2 | 17° 1 | 16°37 | 7°51 | 9°18 | 4°39 | 20°35 | T 23 |
| F 24 | 10 13 12 | 4°48'55 | 23° 2 | 11°55 | 3°19 | 10° 9 | 19°13 | 16°56 | 1° 1 | 17° 0 | 16°35 | 7°53 | 9°15 | 4°46 | 20°38 | F 24 |
| S 25 | 10 17 9 | 5°49'16 | 4♊58 | 13°20 | 3°27 | 10° 0 | 19°27 | 16°51 | 1° 1 | 16°59 | 16°34 | 7°R54 | 9°12 | 4°53 | 20°42 | S 25 |
| S 26 | 10 21 5 | 6°49'36 | 17° 4 | 14°46 | 3°38 | 9°50 | 19°41 | 16°47 | 1° 0 | 16°58 | 16°33 | 7°53 | 9° 9 | 4°59 | 20°45 | S 26 |
| M27 | 10 25 2 | 7°49'53 | 29°27 | 16°13 | 3°51 | 9°39 | 19°55 | 16°42 | 0°59 | 16°57 | 16°31 | 7°51 | 9° 6 | 5° 6 | 20°49 | M27 |
| T 28 | 10 28 58 | 8♓50'09 | 12♋10 | 17♒41 | 4♒ 6 | 9♎27 | 20♒ 9 | 16♍37 | 0♋59 | 16♎56 | 16♌30 | 7♈48 | 9♈ 2 | 5♉13 | 20♐52 | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17s19 | 27n18 | 5n 2 | 19s54 | 2n17 | 10s26 | 7n29 | 1s13 | 3n 7 | 17s18 | 0s37 | 6n31 | 2n 8 | 23n43 | 0n16 | 5s18 | 1n37 | 23n35 | 8n17 | 3n38 | 4n 9 | 14n 2 | 18s17 | 4n43 |
| T 2 | 17 2 | 24 35 | 4 43 | 20 2 | 2 6 | 10 28 | 7 37 | 1 15 | 3 8 | 17 14 | 0 37 | 6 33 | 2 8 | 23 43 | 0 16 | 5 18 | 1 37 | 23 36 | 8 17 | 3 34 | 4 8 | 14 6 | 18 17 | 4 43 |
| F 3 | 16 45 | 20 26 | 4 8 | 20 9 | 1 55 | 10 31 | 7 43 | 1 16 | 3 9 | 17 10 | 0 37 | 6 34 | 2 9 | 23 43 | 0 16 | 5 18 | 1 37 | 23 36 | 8 17 | 3 30 | 4 6 | 14 9 | 18 17 | 4 44 |
| S 4 | 16 27 | 15 6 | 3 18 | 20 16 | 1 43 | 10 35 | 7 49 | 1 17 | 3 10 | 17 5 | 0 37 | 6 36 | 2 9 | 23 43 | 0 16 | 5 17 | 1 38 | 23 37 | 8 17 | 3 27 | 4 5 | 14 12 | 18 17 | 4 44 |
| S 5 | 16 10 | 8 54 | 2 15 | 20 21 | 1 32 | 10 39 | 7 53 | 1 19 | 3 12 | 17 1 | 0 37 | 6 37 | 2 9 | 23 43 | 0 16 | 5 17 | 1 38 | 23 37 | 8 18 | 3 25 | 4 4 | 14 15 | 18 17 | 4 45 |
| M 6 | 15 51 | 2 13 | 1 3 | 20 26 | 1 21 | 10 43 | 7 57 | 1 19 | 3 13 | 16 57 | 0 37 | 6 39 | 2 9 | 23 43 | 0 16 | 5 17 | 1 38 | 23 38 | 8 18 | 3 24 | 4 3 | 14 18 | 18 17 | 4 45 |
| T 7 | 15 33 | 4s37 | 0s14 | 20 29 | 1 10 | 10 48 | 8 0 | 1 20 | 3 14 | 16 53 | 0 37 | 6 41 | 2 9 | 23 43 | 0 16 | 5 16 | 1 38 | 23 38 | 8 18 | 3 24 | 4 1 | 14 21 | 18 17 | 4 46 |
| W 8 | 15 14 | 11 12 | 1 29 | 20 31 | 0 59 | 10 54 | 8 2 | 1 20 | 3 15 | 16 49 | 0 37 | 6 42 | 2 10 | 23 43 | 0 16 | 5 16 | 1 38 | 23 39 | 8 18 | 3 24 | 4 0 | 14 24 | 18 17 | 4 46 |
| T 9 | 14 55 | 17 11 | 2 39 | 20 33 | 0 48 | 10 59 | 8 3 | 1 20 | 3 16 | 16 45 | 0 38 | 6 44 | 2 10 | 23 43 | 0 16 | 5 16 | 1 38 | 23 39 | 8 18 | 3 24 | 3 59 | 14 27 | 18 16 | 4 47 |
| F 10 | 14 36 | 22 13 | 3 39 | 20 33 | 0 38 | 11 5 | 8 3 | 1 20 | 3 17 | 16 41 | 0 38 | 6 46 | 2 10 | 23 43 | 0 16 | 5 15 | 1 38 | 23 40 | 8 18 | 3 24 | 3 58 | 14 30 | 18 16 | 4 48 |
| S 11 | 14 17 | 25 57 | 4 25 | 20 32 | 0 28 | 11 12 | 8 3 | 1 19 | 3 18 | 16 36 | 0 38 | 6 47 | 2 10 | 23 43 | 0 16 | 5 15 | 1 38 | 23 40 | 8 18 | 3 24 | 3 56 | 14 33 | 18 16 | 4 48 |
| S 12 | 13 57 | 28 5 | 4 55 | 20 30 | 0 18 | 11 18 | 8 2 | 1 19 | 3 19 | 16 32 | 0 38 | 6 49 | 2 10 | 23 43 | 0 16 | 5 15 | 1 38 | 23 41 | 8 18 | 3 23 | 3 55 | 14 36 | 18 16 | 4 49 |
| M13 | 13 37 | 28 28 | 5 8 | 20 27 | 0 8 | 11 25 | 8 0 | 1 18 | 3 21 | 16 28 | 0 38 | 6 51 | 2 10 | 23 43 | 0 16 | 5 14 | 1 38 | 23 41 | 8 18 | 3 21 | 3 54 | 14 39 | 18 15 | 4 49 |
| T 14 | 13 17 | 27 7 | 5 3 | 20 23 | 0s 2 | 11 31 | 7 57 | 1 16 | 3 22 | 16 24 | 0 38 | 6 53 | 2 11 | 23 43 | 0 16 | 5 14 | 1 38 | 23 42 | 8 18 | 3 18 | 3 53 | 14 42 | 18 15 | 4 50 |
| W15 | 12 57 | 24 15 | 4 42 | 20 17 | 0 11 | 11 38 | 7 54 | 1 15 | 3 23 | 16 20 | 0 38 | 6 54 | 2 11 | 23 43 | 0 16 | 5 14 | 1 38 | 23 42 | 8 18 | 3 15 | 3 51 | 14 45 | 18 15 | 4 50 |
| T 16 | 12 36 | 20 8 | 4 6 | 20 10 | 0 20 | 11 45 | 7 50 | 1 13 | 3 24 | 16 15 | 0 38 | 6 56 | 2 11 | 23 43 | 0 16 | 5 13 | 1 38 | 23 43 | 8 18 | 3 12 | 3 50 | 14 48 | 18 15 | 4 51 |
| F 17 | 12 15 | 15 9 | 3 18 | 20 2 | 0 28 | 11 51 | 7 45 | 1 11 | 3 25 | 16 11 | 0 38 | 6 58 | 2 11 | 23 43 | 0 16 | 5 13 | 1 38 | 23 43 | 8 18 | 3 9 | 3 49 | 14 51 | 18 14 | 4 52 |
| S 18 | 11 54 | 9 38 | 2 21 | 19 53 | 0 37 | 11 58 | 7 40 | 1 8 | 3 26 | 16 7 | 0 38 | 7 0 | 2 11 | 23 43 | 0 16 | 5 13 | 1 38 | 23 44 | 8 18 | 3 7 | 3 48 | 14 54 | 18 14 | 4 52 |
| S 19 | 11 33 | 3 49 | 1 18 | 19 42 | 0 45 | 12 5 | 7 34 | 1 5 | 3 27 | 16 3 | 0 39 | 7 2 | 2 11 | 23 43 | 0 16 | 5 12 | 1 38 | 23 44 | 8 18 | 3 6 | 3 46 | 14 57 | 18 14 | 4 53 |
| M20 | 11 12 | 2n 1 | 0 12 | 19 30 | 0 52 | 12 11 | 7 29 | 1 2 | 3 27 | 15 58 | 0 39 | 7 4 | 2 12 | 23 43 | 0 16 | 5 12 | 1 38 | 23 45 | 8 18 | 3 6 | 3 45 | 15 0 | 18 13 | 4 53 |
| T 21 | 10 50 | 7 42 | 0n53 | 19 17 | 1 0 | 12 18 | 7 22 | 0 59 | 3 28 | 15 54 | 0 39 | 7 6 | 2 12 | 23 43 | 0 16 | 5 11 | 1 38 | 23 45 | 8 18 | 3 6 | 3 44 | 15 3 | 18 13 | 4 54 |
| W22 | 10 29 | 13 4 | 1 55 | 19 3 | 1 7 | 12 24 | 7 15 | 0 55 | 3 29 | 15 50 | 0 39 | 7 7 | 2 12 | 23 43 | 0 16 | 5 11 | 1 38 | 23 46 | 8 18 | 3 6 | 3 43 | 15 6 | 18 13 | 4 55 |
| T 23 | 10 7 | 17 56 | 2 53 | 18 47 | 1 13 | 12 30 | 7 8 | 0 52 | 3 30 | 15 45 | 0 39 | 7 9 | 2 12 | 23 43 | 0 16 | 5 10 | 1 38 | 23 46 | 8 18 | 3 7 | 3 41 | 15 9 | 18 12 | 4 55 |
| F 24 | 9 45 | 22 8 | 3 42 | 18 30 | 1 20 | 12 35 | 7 1 | 0 48 | 3 31 | 15 41 | 0 39 | 7 11 | 2 12 | 23 43 | 0 16 | 5 10 | 1 39 | 23 46 | 8 18 | 3 8 | 3 40 | 15 12 | 18 12 | 4 56 |
| S 25 | 9 23 | 25 27 | 4 23 | 18 12 | 1 26 | 12 41 | 6 54 | 0 43 | 3 31 | 15 37 | 0 39 | 7 13 | 2 12 | 23 43 | 0 16 | 5 9 | 1 39 | 23 47 | 8 18 | 3 8 | 3 39 | 15 15 | 18 12 | 4 56 |
| S 26 | 9 1 | 27 41 | 4 53 | 17 52 | 1 32 | 12 46 | 6 46 | 0 39 | 3 32 | 15 33 | 0 39 | 7 15 | 2 12 | 23 43 | 0 16 | 5 9 | 1 39 | 23 47 | 8 18 | 3 8 | 3 38 | 15 18 | 18 11 | 4 57 |
| M27 | 8 38 | 28 37 | 5 10 | 17 31 | 1 37 | 12 51 | 6 38 | 0 34 | 3 33 | 15 28 | 0 39 | 7 17 | 2 12 | 23 43 | 0 16 | 5 8 | 1 39 | 23 48 | 8 18 | 3 7 | 3 36 | 15 21 | 18 11 | 4 58 |
| T 28 | 8s16 | 28n 5 | 5n12 | 17s 9 | 1s42 | 12s55 | 6n30 | 0s29 | 3n33 | 15s24 | 0s39 | 7n19 | 2n12 | 23n43 | 0n16 | 5s 8 | 1n39 | 23n48 | 8n18 | 3n 6 | 3n35 | 15n24 | 18s10 | 4n58 |

Julian Day Number = 2433313.5, Delta T = 28.96 sec
Ecliptic obliquity = 23°26'54, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 24°02'36, Lahiri = 23°09'36



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1950

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 10 32 55 | 9♓50'23 | 25♋16 | 19♒11 | 4♒24 | 9°R14 | 20♒23 | 16°R33 | 0°R58 | 16°R54 | 16°R29 | 7°R44 | 8♈59 | 5♉19 | 20♐55 | W 1 |
| T 2 | 10 36 51 | 10°50'34 | 8♌46 | 20°41 | 4°43 | 9♎ 1 | 20°37 | 16♍28 | 0♋58 | 16♎53 | 16♌27 | 7♈40 | 8°56 | 5°26 | 20°58 | T 2 |
| F 3 | 10 40 48 | 11°50'44 | 22°40 | 22°13 | 5° 4 | 8°47 | 20°50 | 16°23 | 0°58 | 16°52 | 16°26 | 7°36 | 8°53 | 5°33 | 21° 1 | F 3 |
| S 4 | 10 44 45 | 12°50'51 | 6♍55 | 23°46 | 5°27 | 8°32 | 21° 4 | 16°18 | 0°57 | 16°51 | 16°25 | 7°32 | 8°50 | 5°39 | 21° 4 | S 4 |
| S 5 | 10 48 41 | 13°50'57 | 21°27 | 25°20 | 5°51 | 8°17 | 21°18 | 16°14 | 0°57 | 16°49 | 16°23 | 7°30 | 8°47 | 5°46 | 21° 6 | S 5 |
| M 6 | 10 52 38 | 14°51'01 | 6♎ 8 | 26°55 | 6°17 | 8° 1 | 21°32 | 16° 9 | 0°57 | 16°48 | 16°22 | 7°D30 | 8°43 | 5°53 | 21° 9 | M 6 |
| T 7 | 10 56 34 | 15°51'03 | 20°52 | 28°31 | 6°45 | 7°44 | 21°46 | 16° 4 | 0°56 | 16°47 | 16°21 | 7°30 | 8°40 | 5°59 | 21°12 | T 7 |
| W 8 | 11 0 31 | 16°51'04 | 5♏32 | 0♓ 8 | 7°15 | 7°27 | 21°59 | 15°59 | 0°56 | 16°45 | 16°20 | 7°31 | 8°37 | 6° 6 | 21°14 | W 8 |
| T 9 | 11 4 27 | 17°51'03 | 20° 4 | 1°46 | 7°46 | 7° 9 | 22°13 | 15°54 | 0°56 | 16°44 | 16°19 | 7°33 | 8°34 | 6°13 | 21°16 | T 9 |
| F 10 | 11 8 24 | 18°51'00 | 4♐22 | 3°26 | 8°19 | 6°50 | 22°26 | 15°50 | 0°D56 | 16°42 | 16°17 | 7°34 | 8°31 | 6°19 | 21°19 | F 10 |
| S 11 | 11 12 20 | 19°50'56 | 18°26 | 5° 6 | 8°53 | 6°31 | 22°40 | 15°45 | 0°56 | 16°41 | 16°16 | 7°R34 | 8°28 | 6°26 | 21°21 | S 11 |
| S 12 | 11 16 17 | 20°50'50 | 2♑13 | 6°48 | 9°28 | 6°11 | 22°54 | 15°40 | 0°56 | 16°40 | 16°15 | 7°34 | 8°24 | 6°33 | 21°23 | S 12 |
| M13 | 11 20 14 | 21°50'43 | 15°44 | 8°31 | 10° 5 | 5°51 | 23° 7 | 15°35 | 0°57 | 16°38 | 16°14 | 7°33 | 8°21 | 6°39 | 21°25 | M13 |
| T 14 | 11 24 10 | 22°50'34 | 28°59 | 10°15 | 10°43 | 5°30 | 23°20 | 15°31 | 0°57 | 16°37 | 16°13 | 7°31 | 8°18 | 6°46 | 21°27 | T 14 |
| W15 | 11 28 7 | 23°50'23 | 11♒59 | 12° 0 | 11°22 | 5° 9 | 23°34 | 15°26 | 0°57 | 16°35 | 16°12 | 7°29 | 8°15 | 6°53 | 21°29 | W15 |
| T 16 | 11 32 3 | 24°50'10 | 24°45 | 13°47 | 12° 2 | 4°47 | 23°47 | 15°21 | 0°57 | 16°34 | 16°11 | 7°27 | 8°12 | 6°59 | 21°30 | T 16 |
| F 17 | 11 36 0 | 25°49'55 | 7♓18 | 15°34 | 12°43 | 4°25 | 24° 0 | 15°17 | 0°58 | 16°32 | 16°10 | 7°26 | 8° 8 | 7° 6 | 21°32 | F 17 |
| S 18 | 11 39 56 | 26°49'39 | 19°40 | 17°23 | 13°26 | 4° 3 | 24°14 | 15°12 | 0°58 | 16°31 | 16° 9 | 7°25 | 8° 5 | 7°13 | 21°33 | S 18 |
| S 19 | 11 43 53 | 27°49'20 | 1♈51 | 19°14 | 14° 9 | 3°40 | 24°27 | 15° 7 | 0°59 | 16°29 | 16° 8 | 7°D24 | 8° 2 | 7°19 | 21°35 | S 19 |
| M20 | 11 47 49 | 28°48'59 | 13°52 | 21° 5 | 14°53 | 3°17 | 24°40 | 15° 3 | 0°59 | 16°28 | 16° 7 | 7°24 | 7°59 | 7°26 | 21°36 | M20 |
| T 21 | 11 51 46 | 29°48'37 | 25°47 | 22°57 | 15°39 | 2°54 | 24°53 | 14°58 | 1° 0 | 16°26 | 16° 6 | 7°24 | 7°56 | 7°33 | 21°37 | T 21 |
| W22 | 11 55 42 | 0♈48'12 | 7♉37 | 24°51 | 16°25 | 2°31 | 25° 6 | 14°54 | 1° 0 | 16°24 | 16° 5 | 7°25 | 7°53 | 7°39 | 21°39 | W22 |
| T 23 | 11 59 39 | 1°47'45 | 19°25 | 26°46 | 17°12 | 2° 8 | 25°19 | 14°49 | 1° 1 | 16°23 | 16° 4 | 7°26 | 7°49 | 7°46 | 21°40 | T 23 |
| F 24 | 12 3 36 | 2°47'16 | 1♊15 | 28°43 | 18° 0 | 1°44 | 25°32 | 14°45 | 1° 2 | 16°21 | 16° 3 | 7°26 | 7°46 | 7°53 | 21°40 | F 24 |
| S 25 | 12 7 32 | 3°46'45 | 13°11 | 0♈40 | 18°48 | 1°21 | 25°44 | 14°40 | 1° 2 | 16°20 | 16° 2 | 7°27 | 7°43 | 7°59 | 21°41 | S 25 |
| S 26 | 12 11 29 | 4°46'11 | 25°16 | 2°38 | 19°38 | 0°57 | 25°57 | 14°36 | 1° 3 | 16°18 | 16° 1 | 7°27 | 7°40 | 8° 6 | 21°42 | S 26 |
| M27 | 12 15 25 | 5°45'35 | 7♋36 | 4°38 | 20°28 | 0°34 | 26°10 | 14°32 | 1° 4 | 16°17 | 16° 0 | 7°R27 | 7°37 | 8°13 | 21°43 | M27 |
| T 28 | 12 19 22 | 6°44'57 | 20°14 | 6°39 | 21°19 | 0°11 | 26°22 | 14°27 | 1° 5 | 16°15 | 15°59 | 7°27 | 7°34 | 8°19 | 21°43 | T 28 |
| W29 | 12 23 18 | 7°44'17 | 3♌15 | 8°40 | 22°10 | 29♍48 | 26°35 | 14°23 | 1° 6 | 16°13 | 15°59 | 7°D27 | 7°30 | 8°26 | 21°44 | W29 |
| T 30 | 12 27 15 | 8°43'34 | 16°42 | 10°42 | 23° 2 | 29°25 | 26°47 | 14°19 | 1° 7 | 16°12 | 15°58 | 7°27 | 7°27 | 8°33 | 21°44 | T 30 |
| F 31 | 12 31 11 | 9♈42'48 | 0♍35 | 12♈45 | 23♒55 | 29♍ 2 | 27♒ 0 | 14♍15 | 1♋ 8 | 16♎10 | 15♌57 | 7♈27 | 7♈24 | 8♉39 | 21♐44 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | | decl | decl | lat |
| W 1 | 7s53 | 25n59 | 4n59 | 16s46 | 1s47 | 13s 0 | 6n21 | 0s23 | 3n34 | 15s20 | 0s40 | 7n21 | 2n13 | 23n43 | 0n16 | 5s 7 | 1n39 | 23n48 | 8n18 | 3n 4 | 3n34 | 15n27 | 18s10 | 4n59 |
| T 2 | 7 30 | 22 24 | 4 29 | 16 21 | 1 51 | 13 3 | 6 13 | 0 18 | 3 34 | 15 15 | 0 40 | 7 23 | 2 13 | 23 43 | 0 16 | 5 7 | 1 39 | 23 49 | 8 18 | 3 2 | 3 33 | 15 30 | 18 10 | 5 0 |
| F 3 | 7 7 | 17 27 | 3 42 | 15 55 | 1 55 | 13 7 | 6 4 | 0 12 | 3 34 | 15 11 | 0 40 | 7 25 | 2 13 | 23 43 | 0 16 | 5 6 | 1 39 | 23 49 | 8 18 | 3 1 | 3 31 | 15 33 | 18 9 | 5 0 |
| S 4 | 6 44 | 11 27 | 2 40 | 15 28 | 1 58 | 13 10 | 5 55 | 0 6 | 3 35 | 15 7 | 0 40 | 7 27 | 2 13 | 23 43 | 0 16 | 5 6 | 1 39 | 23 50 | 8 18 | 3 0 | 3 30 | 15 36 | 18 9 | 5 1 |
| S 5 | 6 21 | 4 44 | 1 27 | 15 0 | 2 2 | 13 13 | 5 47 | 0n 0 | 3 35 | 15 2 | 0 40 | 7 29 | 2 13 | 23 43 | 0 16 | 5 5 | 1 39 | 23 50 | 8 18 | 2 59 | 3 29 | 15 39 | 18 8 | 5 1 |
| M 6 | 5 58 | 2s19 | 0 8 | 14 30 | 2 4 | 13 15 | 5 38 | 0 7 | 3 35 | 14 58 | 0 40 | 7 31 | 2 13 | 23 43 | 0 16 | 5 5 | 1 39 | 23 50 | 8 18 | 2 59 | 3 28 | 15 42 | 18 8 | 5 2 |
| T 7 | 5 35 | 9 17 | 1s13 | 13 59 | 2 7 | 13 17 | 5 29 | 0 14 | 3 35 | 14 54 | 0 40 | 7 32 | 2 13 | 23 43 | 0 16 | 5 4 | 1 39 | 23 51 | 8 18 | 2 59 | 3 26 | 15 45 | 18 7 | 5 3 |
| W 8 | 5 12 | 15 42 | 2 29 | 13 26 | 2 9 | 13 18 | 5 20 | 0 21 | 3 35 | 14 49 | 0 40 | 7 34 | 2 13 | 23 43 | 0 16 | 5 4 | 1 39 | 23 51 | 8 18 | 2 59 | 3 25 | 15 48 | 18 7 | 5 3 |
| T 9 | 4 48 | 21 12 | 3 34 | 12 53 | 2 10 | 13 19 | 5 11 | 0 28 | 3 35 | 14 45 | 0 41 | 7 36 | 2 13 | 23 43 | 0 16 | 5 3 | 1 39 | 23 51 | 8 18 | 3 0 | 3 24 | 15 51 | 18 6 | 5 4 |
| F 10 | 4 25 | 25 22 | 4 25 | 12 18 | 2 12 | 13 19 | 5 2 | 0 35 | 3 35 | 14 41 | 0 41 | 7 38 | 2 13 | 23 43 | 0 16 | 5 3 | 1 39 | 23 52 | 8 18 | 3 0 | 3 23 | 15 54 | 18 6 | 5 5 |
| S 11 | 4 1 | 27 54 | 4 59 | 11 42 | 2 12 | 13 19 | 4 53 | 0 42 | 3 35 | 14 36 | 0 41 | 7 40 | 2 13 | 23 43 | 0 16 | 5 2 | 1 39 | 23 52 | 8 18 | 3 0 | 3 21 | 15 57 | 18 5 | 5 5 |
| S 12 | 3 38 | 28 40 | 5 15 | 11 4 | 2 13 | 13 19 | 4 44 | 0 50 | 3 35 | 14 32 | 0 41 | 7 42 | 2 13 | 23 43 | 0 16 | 5 1 | 1 39 | 23 52 | 8 18 | 3 0 | 3 20 | 16 0 | 18 5 | 5 6 |
| M13 | 3 14 | 27 42 | 5 13 | 10 26 | 2 13 | 13 18 | 4 36 | 0 58 | 3 34 | 14 28 | 0 41 | 7 44 | 2 13 | 23 43 | 0 16 | 5 1 | 1 39 | 23 53 | 8 18 | 3 0 | 3 19 | 16 3 | 18 4 | 5 7 |
| T 14 | 2 51 | 25 10 | 4 54 | 9 46 | 2 12 | 13 17 | 4 27 | 1 5 | 3 34 | 14 24 | 0 41 | 7 46 | 2 13 | 23 43 | 0 16 | 5 0 | 1 39 | 23 53 | 8 18 | 2 59 | 3 18 | 16 6 | 18 4 | 5 7 |
| W15 | 2 27 | 21 23 | 4 21 | 9 5 | 2 11 | 13 15 | 4 18 | 1 13 | 3 33 | 14 19 | 0 41 | 7 48 | 2 13 | 23 43 | 0 16 | 5 0 | 1 39 | 23 53 | 8 18 | 2 58 | 3 16 | 16 9 | 18 3 | 5 8 |
| T 16 | 2 3 | 16 39 | 3 35 | 8 22 | 2 9 | 13 12 | 4 9 | 1 21 | 3 33 | 14 15 | 0 41 | 7 50 | 2 13 | 23 43 | 0 16 | 4 59 | 1 39 | 23 53 | 8 18 | 2 58 | 3 15 | 16 12 | 18 2 | 5 9 |
| F 17 | 1 39 | 11 18 | 2 39 | 7 39 | 2 7 | 13 9 | 4 0 | 1 29 | 3 32 | 14 11 | 0 42 | 7 51 | 2 13 | 23 43 | 0 16 | 4 59 | 1 39 | 23 54 | 8 17 | 2 57 | 3 14 | 16 15 | 18 2 | 5 9 |
| S 18 | 1 16 | 5 35 | 1 37 | 6 54 | 2 5 | 13 6 | 3 52 | 1 37 | 3 31 | 14 6 | 0 42 | 7 53 | 2 14 | 23 43 | 0 16 | 4 58 | 1 39 | 23 54 | 8 17 | 2 56 | 3 13 | 16 18 | 18 1 | 5 10 |
| S 19 | 0 52 | 0n16 | 0 31 | 6 8 | 2 2 | 13 2 | 3 43 | 1 46 | 3 31 | 14 2 | 0 42 | 7 55 | 2 14 | 23 43 | 0 16 | 4 57 | 1 39 | 23 54 | 8 17 | 2 56 | 3 11 | 16 21 | 18 1 | 5 11 |
| M20 | 0 28 | 6 2 | 0n36 | 5 21 | 1 58 | 12 57 | 3 35 | 1 54 | 3 30 | 13 58 | 0 42 | 7 57 | 2 14 | 23 43 | 0 16 | 4 57 | 1 39 | 23 54 | 8 17 | 2 56 | 3 10 | 16 24 | 18 0 | 5 11 |
| T 21 | 0 5 | 11 31 | 1 40 | 4 33 | 1 54 | 12 52 | 3 26 | 2 2 | 3 29 | 13 54 | 0 42 | 7 59 | 2 14 | 23 43 | 0 16 | 4 56 | 1 39 | 23 55 | 8 17 | 2 56 | 3 9 | 16 26 | 18 0 | 5 12 |
| W22 | 0n19 | 16 35 | 2 40 | 3 44 | 1 50 | 12 47 | 3 18 | 2 10 | 3 27 | 13 50 | 0 42 | 8 0 | 2 14 | 23 43 | 0 16 | 4 55 | 1 39 | 23 55 | 8 17 | 2 57 | 3 8 | 16 29 | 17 59 | 5 13 |
| T 23 | 0 43 | 21 0 | 3 33 | 2 53 | 1 45 | 12 41 | 3 9 | 2 18 | 3 26 | 13 45 | 0 42 | 8 2 | 2 13 | 23 43 | 0 16 | 4 55 | 1 39 | 23 55 | 8 17 | 2 57 | 3 6 | 16 32 | 17 58 | 5 13 |
| F 24 | 1 7 | 24 36 | 4 17 | 2 2 | 1 39 | 12 34 | 3 1 | 2 27 | 3 25 | 13 41 | 0 43 | 8 4 | 2 13 | 23 43 | 0 16 | 4 54 | 1 39 | 23 55 | 8 17 | 2 57 | 3 5 | 16 35 | 17 58 | 5 14 |
| S 25 | 1 30 | 27 11 | 4 50 | 1 10 | 1 33 | 12 27 | 2 53 | 2 35 | 3 24 | 13 37 | 0 43 | 8 5 | 2 13 | 23 43 | 0 16 | 4 54 | 1 39 | 23 55 | 8 17 | 2 57 | 3 4 | 16 38 | 17 57 | 5 15 |
| S 26 | 1 54 | 28 32 | 5 11 | 0 16 | 1 27 | 12 20 | 2 45 | 2 43 | 3 22 | 13 33 | 0 43 | 8 7 | 2 13 | 23 43 | 0 16 | 4 53 | 1 39 | 23 56 | 8 17 | 2 57 | 3 3 | 16 41 | 17 56 | 5 15 |
| M27 | 2 17 | 28 31 | 5 18 | 0n38 | 1 20 | 12 11 | 2 37 | 2 50 | 3 20 | 13 29 | 0 43 | 8 9 | 2 13 | 23 43 | 0 16 | 4 52 | 1 39 | 23 56 | 8 17 | 2 57 | 3 1 | 16 44 | 17 56 | 5 16 |
| T 28 | 2 41 | 27 2 | 5 10 | 1 32 | 1 12 | 12 3 | 2 29 | 2 58 | 3 19 | 13 24 | 0 43 | 8 10 | 2 13 | 23 43 | 0 16 | 4 52 | 1 39 | 23 56 | 8 16 | 2 57 | 3 0 | 16 47 | 17 55 | 5 17 |
| W29 | 3 4 | 24 4 | 4 46 | 2 28 | 1 4 | 11 54 | 2 21 | 3 6 | 3 17 | 13 20 | 0 43 | 8 12 | 2 13 | 23 43 | 0 16 | 4 51 | 1 40 | 23 56 | 8 16 | 2 57 | 2 59 | 16 50 | 17 55 | 5 17 |
| T 30 | 3 28 | 19 45 | 4 6 | 3 24 | 0 55 | 11 44 | 2 13 | 3 13 | 3 15 | 13 16 | 0 44 | 8 13 | 2 13 | 23 43 | 0 16 | 4 50 | 1 40 | 23 56 | 8 16 | 2 57 | 2 58 | 16 53 | 17 54 | 5 18 |
| F 31 | 3n51 | 14n15 | 3n11 | 4n20 | 0s46 | 11s34 | 2n 6 | 3n20 | 3n13 | 13s12 | 0s44 | 8n15 | 2n13 | 23n43 | 0n16 | 4s50 | 1n40 | 23n56 | 8n16 | 2n58 | 2n56 | 16n55 | 17s53 | 5n19 |

Julian Day Number = 2433341.5, Delta T = 28.99 sec
Ecliptic obliquity = 23°26'54, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 24°02'39, Lahiri = 23°09'39



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1950

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 35 8 | 10♈42'01 | 14♍54 | 14♈49 | 24♒49 | 28°R40 | 27♒12 | 14°R11 | 1♋ 9 | 16°R 8 | 15°R56 | 7♈27 | 7♈21 | 8♉46 | 21♐44 | S 1 |
| S 2 | 12 39 5 | 11°41'11 | 29°35 | 16°52 | 25°43 | 28♍18 | 27°24 | 14♍ 7 | 1°11 | 16♎ 7 | 15♌56 | 7°28 | 7°18 | 8°53 | 21°R44 | S 2 |
| M 3 | 12 43 1 | 12°40'19 | 14♎32 | 18°56 | 26°37 | 27°56 | 27°36 | 14° 3 | 1°12 | 16° 5 | 15°55 | 7°R28 | 7°14 | 8°59 | 21°44 | M 3 |
| T 4 | 12 46 58 | 13°39'25 | 29°38 | 20°59 | 27°32 | 27°35 | 27°49 | 13°59 | 1°13 | 16° 3 | 15°54 | 7°27 | 7°11 | 9° 6 | 21°44 | T 4 |
| W 5 | 12 50 54 | 14°38'30 | 14♏42 | 23° 2 | 28°28 | 27°14 | 28° 1 | 13°55 | 1°15 | 16° 2 | 15°54 | 7°27 | 7° 8 | 9°13 | 21°44 | W 5 |
| T 6 | 12 54 51 | 15°37'32 | 29°37 | 25° 4 | 29°24 | 26°54 | 28°12 | 13°52 | 1°16 | 16° 0 | 15°53 | 7°26 | 7° 5 | 9°19 | 21°43 | T 6 |
| F 7 | 12 58 47 | 16°36'33 | 14♐16 | 27° 5 | 0♓21 | 26°34 | 28°24 | 13°48 | 1°17 | 15°58 | 15°52 | 7°25 | 7° 2 | 9°26 | 21°43 | F 7 |
| S 8 | 13 2 44 | 17°35'32 | 28°32 | 29° 5 | 1°18 | 26°14 | 28°36 | 13°44 | 1°19 | 15°57 | 15°52 | 7°24 | 6°59 | 9°33 | 21°42 | S 8 |
| S 9 | 13 6 40 | 18°34'29 | 12♑26 | 1♑ 2 | 2°15 | 25°56 | 28°48 | 13°41 | 1°20 | 15°55 | 15°51 | 7°D24 | 6°55 | 9°39 | 21°42 | S 9 |
| M10 | 13 10 37 | 19°33'25 | 25°55 | 2°58 | 3°13 | 25°37 | 28°59 | 13°37 | 1°22 | 15°54 | 15°51 | 7°24 | 6°52 | 9°46 | 21°41 | M10 |
| T 11 | 13 14 34 | 20°32'18 | 9♒ 2 | 4°51 | 4°12 | 25°20 | 29°11 | 13°34 | 1°24 | 15°52 | 15°50 | 7°24 | 6°49 | 9°53 | 21°40 | T 11 |
| W12 | 13 18 30 | 21°31'10 | 21°49 | 6°40 | 5°11 | 25° 3 | 29°22 | 13°31 | 1°25 | 15°50 | 15°50 | 7°25 | 6°46 | 9°59 | 21°39 | W12 |
| T 13 | 13 22 27 | 22°30'00 | 4♓20 | 8°27 | 6°10 | 24°47 | 29°34 | 13°28 | 1°27 | 15°49 | 15°49 | 7°26 | 6°43 | 10° 6 | 21°38 | T 13 |
| F 14 | 13 26 23 | 23°28'49 | 16°37 | 10°10 | 7°10 | 24°31 | 29°45 | 13°25 | 1°29 | 15°47 | 15°49 | 7°28 | 6°39 | 10°13 | 21°37 | F 14 |
| S 15 | 13 30 20 | 24°27'35 | 28°44 | 11°49 | 8° 9 | 24°16 | 29°56 | 13°22 | 1°31 | 15°45 | 15°49 | 7°29 | 6°36 | 10°19 | 21°36 | S 15 |
| S 16 | 13 34 16 | 25°26'20 | 10♈43 | 13°24 | 9°10 | 24° 2 | 0♓ 7 | 13°19 | 1°33 | 15°44 | 15°48 | 7°R29 | 6°33 | 10°26 | 21°35 | S 16 |
| M17 | 13 38 13 | 26°25'02 | 22°36 | 14°55 | 10°10 | 23°49 | 0°18 | 13°16 | 1°34 | 15°42 | 15°48 | 7°28 | 6°30 | 10°33 | 21°33 | M17 |
| T 18 | 13 42 9 | 27°23'43 | 4♉26 | 16°21 | 11°11 | 23°36 | 0°29 | 13°13 | 1°36 | 15°40 | 15°48 | 7°26 | 6°27 | 10°39 | 21°32 | T 18 |
| W19 | 13 46 6 | 28°22'22 | 16°15 | 17°43 | 12°13 | 23°24 | 0°39 | 13°10 | 1°38 | 15°39 | 15°47 | 7°24 | 6°24 | 10°46 | 21°30 | W19 |
| T 20 | 13 50 3 | 29°20'59 | 28° 4 | 18°59 | 13°14 | 23°13 | 0°50 | 13° 8 | 1°40 | 15°37 | 15°47 | 7°20 | 6°20 | 10°53 | 21°29 | T 20 |
| F 21 | 13 53 59 | 0♉19'34 | 9♊57 | 20°11 | 14°16 | 23° 3 | 1° 1 | 13° 5 | 1°43 | 15°36 | 15°47 | 7°16 | 6°17 | 10°59 | 21°27 | F 21 |
| S 22 | 13 57 56 | 1°18'06 | 21°55 | 21°18 | 15°18 | 22°53 | 1°11 | 13° 3 | 1°45 | 15°34 | 15°47 | 7°13 | 6°14 | 11° 6 | 21°25 | S 22 |
| S 23 | 14 1 52 | 2°16'37 | 4♋ 3 | 22°19 | 16°20 | 22°44 | 1°21 | 13° 1 | 1°47 | 15°33 | 15°47 | 7° 9 | 6°11 | 11°13 | 21°23 | S 23 |
| M24 | 14 5 49 | 3°15'06 | 16°22 | 23°15 | 17°23 | 22°36 | 1°32 | 12°58 | 1°49 | 15°31 | 15°46 | 7° 7 | 6° 8 | 11°19 | 21°21 | M24 |
| T 25 | 14 9 45 | 4°13'32 | 28°58 | 24° 5 | 18°26 | 22°29 | 1°42 | 12°56 | 1°51 | 15°29 | 15°46 | 7°D 6 | 6° 5 | 11°26 | 21°19 | T 25 |
| W26 | 14 13 42 | 5°11'56 | 11♌53 | 24°50 | 19°29 | 22°23 | 1°52 | 12°54 | 1°54 | 15°28 | 15°46 | 7° 6 | 6° 1 | 11°33 | 21°17 | W26 |
| T 27 | 14 17 38 | 6°10'19 | 25°11 | 25°30 | 20°33 | 22°17 | 2° 1 | 12°52 | 1°56 | 15°26 | 15°46 | 7° 7 | 5°58 | 11°39 | 21°15 | T 27 |
| F 28 | 14 21 35 | 7° 8'38 | 8♍55 | 26° 4 | 21°36 | 22°13 | 2°11 | 12°50 | 1°58 | 15°25 | 15°D46 | 7° 8 | 5°55 | 11°46 | 21°12 | F 28 |
| S 29 | 14 25 32 | 8° 6'56 | 23° 6 | 26°32 | 22°40 | 22° 9 | 2°21 | 12°49 | 2° 1 | 15°23 | 15°46 | 7°10 | 5°52 | 11°53 | 21°10 | S 29 |
| S 30 | 14 29 28 | 9♉ 5'12 | 7♎42 | 26♉55 | 23♓44 | 22♍ 5 | 2♓30 | 12♍47 | 2♋ 3 | 15♎22 | 15♌46 | 7°R10 | 5♈49 | 11♉59 | 21♐ 8 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n14 | 7n50 | 2n 2 | 5n17 | 0s36 | 11s24 | 1n58 | 3n28 | 3n12 | 13s 8 | 0s44 | 8n17 | 2n13 | 23n43 | 0n16 | 4s49 | 1n40 | 23n56 | 8n16 | 2n58 | 2n55 | 16n58 | 17s53 | 5n20 |
| S 2 | 4 37 | 0 50 | 0 44 | 6 14 | 0 26 | 11 13 | 1 51 | 3 35 | 3 10 | 13 4 | 0 44 | 8 18 | 2 13 | 23 43 | 0 16 | 4 48 | 1 40 | 23 56 | 8 16 | 2 58 | 2 54 | 17 1 | 17 52 | 5 20 |
| M 3 | 5 0 | 6s20 | 0s39 | 7 10 | 0 16 | 11 1 | 1 43 | 3 41 | 3 7 | 13 0 | 0 44 | 8 19 | 2 13 | 23 43 | 0 16 | 4 48 | 1 40 | 23 57 | 8 16 | 2 58 | 2 52 | 17 4 | 17 51 | 5 21 |
| T 4 | 5 23 | 13 13 | 2 0 | 8 7 | 0 5 | 10 50 | 1 36 | 3 48 | 3 5 | 12 56 | 0 44 | 8 21 | 2 13 | 23 43 | 0 16 | 4 47 | 1 40 | 23 57 | 8 16 | 2 58 | 2 51 | 17 7 | 17 51 | 5 22 |
| W 5 | 5 46 | 19 19 | 3 12 | 9 3 | 0n 6 | 10 37 | 1 29 | 3 54 | 3 3 | 12 52 | 0 45 | 8 22 | 2 13 | 23 43 | 0 16 | 4 47 | 1 40 | 23 57 | 8 16 | 2 57 | 2 50 | 17 10 | 17 50 | 5 22 |
| T 6 | 6 9 | 24 9 | 4 11 | 9 58 | 0 17 | 10 24 | 1 22 | 4 0 | 3 1 | 12 48 | 0 45 | 8 24 | 2 13 | 23 43 | 0 16 | 4 46 | 1 40 | 23 57 | 8 15 | 2 57 | 2 49 | 17 13 | 17 49 | 5 23 |
| F 7 | 6 32 | 27 21 | 4 52 | 10 53 | 0 28 | 10 11 | 1 15 | 4 6 | 2 59 | 12 44 | 0 45 | 8 25 | 2 13 | 23 43 | 0 16 | 4 45 | 1 40 | 23 57 | 8 15 | 2 57 | 2 47 | 17 15 | 17 48 | 5 24 |
| S 8 | 6 54 | 28 40 | 5 13 | 11 46 | 0 40 | 9 57 | 1 8 | 4 11 | 2 56 | 12 40 | 0 45 | 8 26 | 2 13 | 23 42 | 0 16 | 4 45 | 1 40 | 23 57 | 8 15 | 2 56 | 2 46 | 17 18 | 17 48 | 5 24 |
| S 9 | 7 17 | 28 6 | 5 16 | 12 38 | 0 51 | 9 43 | 1 2 | 4 17 | 2 54 | 12 36 | 0 45 | 8 28 | 2 13 | 23 42 | 0 16 | 4 44 | 1 40 | 23 57 | 8 15 | 2 56 | 2 45 | 17 21 | 17 47 | 5 25 |
| M10 | 7 39 | 25 54 | 5 1 | 13 29 | 1 2 | 9 28 | 0 55 | 4 22 | 2 51 | 12 32 | 0 45 | 8 29 | 2 13 | 23 42 | 0 16 | 4 43 | 1 40 | 23 57 | 8 15 | 2 56 | 2 44 | 17 24 | 17 46 | 5 25 |
| T 11 | 8 1 | 22 21 | 4 30 | 14 18 | 1 13 | 9 13 | 0 48 | 4 26 | 2 49 | 12 29 | 0 46 | 8 30 | 2 12 | 23 42 | 0 16 | 4 43 | 1 40 | 23 57 | 8 15 | 2 56 | 2 42 | 17 27 | 17 46 | 5 26 |
| W12 | 8 24 | 17 49 | 3 47 | 15 5 | 1 24 | 8 58 | 0 42 | 4 31 | 2 46 | 12 25 | 0 46 | 8 31 | 2 12 | 23 42 | 0 16 | 4 42 | 1 40 | 23 57 | 8 15 | 2 57 | 2 41 | 17 30 | 17 45 | 5 27 |
| T 13 | 8 46 | 12 37 | 2 53 | 15 49 | 1 35 | 8 42 | 0 36 | 4 35 | 2 44 | 12 21 | 0 46 | 8 32 | 2 12 | 23 42 | 0 16 | 4 41 | 1 40 | 23 57 | 8 14 | 2 57 | 2 40 | 17 33 | 17 44 | 5 27 |
| F 14 | 9 7 | 7 1 | 1 53 | 16 32 | 1 45 | 8 26 | 0 30 | 4 39 | 2 41 | 12 17 | 0 46 | 8 33 | 2 12 | 23 42 | 0 16 | 4 41 | 1 40 | 23 57 | 8 14 | 2 58 | 2 39 | 17 35 | 17 44 | 5 28 |
| S 15 | 9 29 | 1 14 | 0 48 | 17 12 | 1 55 | 8 9 | 0 24 | 4 42 | 2 39 | 12 13 | 0 46 | 8 35 | 2 12 | 23 42 | 0 16 | 4 40 | 1 40 | 23 57 | 8 14 | 2 58 | 2 37 | 17 38 | 17 43 | 5 29 |
| S 16 | 9 50 | 4n31 | 0n18 | 17 50 | 2 4 | 7 52 | 0 18 | 4 46 | 2 36 | 12 10 | 0 47 | 8 36 | 2 12 | 23 42 | 0 16 | 4 40 | 1 40 | 23 57 | 8 14 | 2 58 | 2 36 | 17 41 | 17 42 | 5 29 |
| M17 | 10 12 | 10 5 | 1 23 | 18 25 | 2 12 | 7 34 | 0 12 | 4 49 | 2 34 | 12 6 | 0 47 | 8 37 | 2 12 | 23 42 | 0 16 | 4 39 | 1 40 | 23 57 | 8 14 | 2 58 | 2 35 | 17 44 | 17 41 | 5 30 |
| T 18 | 10 33 | 15 15 | 2 23 | 18 58 | 2 20 | 7 17 | 0 6 | 4 51 | 2 31 | 12 2 | 0 47 | 8 37 | 2 12 | 23 42 | 0 16 | 4 38 | 1 40 | 23 57 | 8 14 | 2 57 | 2 34 | 17 47 | 17 41 | 5 31 |
| W19 | 10 54 | 19 52 | 3 18 | 19 28 | 2 26 | 6 58 | 0 1 | 4 53 | 2 28 | 11 59 | 0 47 | 8 38 | 2 12 | 23 42 | 0 16 | 4 38 | 1 40 | 23 57 | 8 14 | 2 56 | 2 32 | 17 49 | 17 40 | 5 31 |
| T 20 | 11 15 | 23 42 | 4 4 | 19 55 | 2 32 | 6 40 | 0s 5 | 4 55 | 2 26 | 11 55 | 0 47 | 8 39 | 2 11 | 23 42 | 0 16 | 4 37 | 1 40 | 23 57 | 8 13 | 2 55 | 2 31 | 17 52 | 17 39 | 5 32 |
| F 21 | 11 35 | 26 33 | 4 39 | 20 20 | 2 38 | 6 21 | 0 10 | 4 57 | 2 23 | 11 52 | 0 47 | 8 40 | 2 11 | 23 42 | 0 16 | 4 37 | 1 40 | 23 57 | 8 13 | 2 53 | 2 30 | 17 55 | 17 39 | 5 32 |
| S 22 | 11 56 | 28 15 | 5 3 | 20 42 | 2 42 | 6 2 | 0 15 | 4 58 | 2 20 | 11 48 | 0 48 | 8 41 | 2 11 | 23 42 | 0 16 | 4 36 | 1 40 | 23 57 | 8 13 | 2 52 | 2 29 | 17 58 | 17 38 | 5 33 |
| S 23 | 12 16 | 28 37 | 5 14 | 21 1 | 2 45 | 5 42 | 0 20 | 4 59 | 2 18 | 11 45 | 0 48 | 8 42 | 2 11 | 23 42 | 0 16 | 4 35 | 1 40 | 23 56 | 8 13 | 2 50 | 2 27 | 18 1 | 17 37 | 5 34 |
| M24 | 12 36 | 27 34 | 5 10 | 21 17 | 2 47 | 5 23 | 0 25 | 5 0 | 2 15 | 11 41 | 0 48 | 8 42 | 2 11 | 23 42 | 0 16 | 4 35 | 1 40 | 23 56 | 8 13 | 2 50 | 2 26 | 18 3 | 17 36 | 5 34 |
| T 25 | 12 56 | 25 8 | 4 52 | 21 31 | 2 48 | 5 2 | 0 30 | 5 0 | 2 12 | 11 38 | 0 48 | 8 43 | 2 11 | 23 42 | 0 16 | 4 34 | 1 40 | 23 56 | 8 13 | 2 49 | 2 25 | 18 6 | 17 36 | 5 35 |
| W26 | 13 16 | 21 22 | 4 18 | 21 43 | 2 49 | 4 42 | 0 35 | 5 1 | 2 10 | 11 34 | 0 49 | 8 44 | 2 11 | 23 42 | 0 16 | 4 34 | 1 40 | 23 56 | 8 13 | 2 49 | 2 24 | 18 9 | 17 35 | 5 35 |
| T 27 | 13 35 | 16 26 | 3 30 | 21 51 | 2 47 | 4 21 | 0 40 | 5 0 | 2 7 | 11 31 | 0 49 | 8 44 | 2 11 | 23 42 | 0 16 | 4 33 | 1 40 | 23 56 | 8 12 | 2 50 | 2 22 | 18 12 | 17 34 | 5 36 |
| F 28 | 13 54 | 10 31 | 2 29 | 21 57 | 2 45 | 4 0 | 0 44 | 5 0 | 2 4 | 11 28 | 0 49 | 8 45 | 2 10 | 23 42 | 0 16 | 4 32 | 1 39 | 23 56 | 8 12 | 2 50 | 2 21 | 18 14 | 17 33 | 5 37 |
| S 29 | 14 13 | 3 54 | 1 16 | 22 1 | 2 42 | 3 39 | 0 49 | 4 59 | 2 2 | 11 24 | 0 49 | 8 46 | 2 10 | 23 42 | 0 16 | 4 32 | 1 39 | 23 56 | 8 12 | 2 51 | 2 20 | 18 17 | 17 33 | 5 37 |
| S 30 | 14n32 | 3s 6 | 0s 3 | 22n 2 | 2n37 | 3s18 | 0s53 | 4n58 | 1n59 | 11s21 | 0s49 | 8n46 | 2n10 | 23n42 | 0n16 | 4s31 | 1n39 | 23n56 | 8n12 | 2n51 | 2n19 | 18n20 | 17s32 | 5n38 |

Julian Day Number = 2433372.5, Delta T = 29.03 sec
Ecliptic obliquity = 23°26'54, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 24°02'44, Lahiri = 23°09'44



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1950

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 14 33 25 | 10♉ 3'26 | 22♎40 | 27♉12 | 24♓48 | 22°R 3 | 2♓40 | 12°R46 | 2♋ 6 | 15°R20 | 15♌46 | 7°R 9 | 5♈45 | 12♉ 6 | 21°R 5 | M 1 |
| T 2 | 14 37 21 | 11° 1'38 | 7♏51 | 27°24 | 25°53 | 22♍ 1 | 2°49 | 12♍44 | 2° 8 | 15♎19 | 15°46 | 7♈ 7 | 5°42 | 12°13 | 21♐ 2 | T 2 |
| W 3 | 14 41 18 | 11°59'48 | 23° 7 | 27°30 | 26°58 | 22° 1 | 2°58 | 12°43 | 2°11 | 15°18 | 15°46 | 7° 3 | 5°39 | 12°19 | 21° 0 | W 3 |
| T 4 | 14 45 14 | 12°57'57 | 8♐18 | 27°R31 | 28° 2 | 22°D 0 | 3° 7 | 12°42 | 2°13 | 15°16 | 15°47 | 6°58 | 5°36 | 12°26 | 20°57 | T 4 |
| F 5 | 14 49 11 | 13°56'04 | 23°13 | 27°27 | 29° 7 | 22° 1 | 3°16 | 12°40 | 2°16 | 15°15 | 15°47 | 6°53 | 5°33 | 12°33 | 20°54 | F 5 |
| S 6 | 14 53 7 | 14°54'10 | 7♑44 | 27°18 | 0♈13 | 22° 2 | 3°25 | 12°39 | 2°19 | 15°13 | 15°47 | 6°48 | 5°30 | 12°39 | 20°51 | S 6 |
| S 7 | 14 57 4 | 15°52'14 | 21°48 | 27° 4 | 1°18 | 22° 4 | 3°34 | 12°38 | 2°21 | 15°12 | 15°47 | 6°44 | 5°26 | 12°46 | 20°48 | S 7 |
| M 8 | 15 1 1 | 16°50'17 | 5♒24 | 26°45 | 2°24 | 22° 7 | 3°42 | 12°38 | 2°24 | 15°11 | 15°47 | 6°42 | 5°23 | 12°53 | 20°45 | M 8 |
| T 9 | 15 4 57 | 17°48'19 | 18°32 | 26°23 | 3°30 | 22°11 | 3°51 | 12°37 | 2°27 | 15° 9 | 15°48 | 6°D41 | 5°20 | 12°59 | 20°42 | T 9 |
| W10 | 15 8 54 | 18°46'19 | 1♓17 | 25°57 | 4°36 | 22°15 | 3°59 | 12°36 | 2°30 | 15° 8 | 15°48 | 6°42 | 5°17 | 13° 6 | 20°39 | W10 |
| T 11 | 15 12 50 | 19°44'17 | 13°41 | 25°29 | 5°42 | 22°20 | 4° 7 | 12°36 | 2°33 | 15° 7 | 15°48 | 6°43 | 5°14 | 13°13 | 20°36 | T 11 |
| F 12 | 15 16 47 | 20°42'15 | 25°51 | 24°57 | 6°48 | 22°26 | 4°15 | 12°35 | 2°35 | 15° 5 | 15°49 | 6°45 | 5°11 | 13°19 | 20°32 | F 12 |
| S 13 | 15 20 43 | 21°40'11 | 7♈49 | 24°24 | 7°54 | 22°32 | 4°23 | 12°35 | 2°38 | 15° 4 | 15°49 | 6°R45 | 5° 7 | 13°26 | 20°29 | S 13 |
| S 14 | 15 24 40 | 22°38'06 | 19°41 | 23°49 | 9° 1 | 22°39 | 4°30 | 12°35 | 2°41 | 15° 3 | 15°50 | 6°44 | 5° 4 | 13°33 | 20°26 | S 14 |
| M15 | 15 28 36 | 23°35'59 | 1♉29 | 23°14 | 10° 8 | 22°46 | 4°38 | 12°D35 | 2°44 | 15° 2 | 15°50 | 6°41 | 5° 1 | 13°40 | 20°22 | M15 |
| T 16 | 15 32 33 | 24°33'51 | 13°17 | 22°38 | 11°14 | 22°55 | 4°45 | 12°35 | 2°47 | 15° 0 | 15°50 | 6°36 | 4°58 | 13°46 | 20°19 | T 16 |
| W17 | 15 36 30 | 25°31'42 | 25° 7 | 22° 3 | 12°21 | 23° 4 | 4°53 | 12°35 | 2°50 | 14°59 | 15°51 | 6°29 | 4°55 | 13°53 | 20°15 | W17 |
| T 18 | 15 40 26 | 26°29'31 | 7♊ 1 | 21°29 | 13°28 | 23°13 | 5° 0 | 12°35 | 2°53 | 14°58 | 15°51 | 6°20 | 4°51 | 14° 0 | 20°12 | T 18 |
| F 19 | 15 44 23 | 27°27'19 | 19° 0 | 20°57 | 14°36 | 23°23 | 5° 7 | 12°35 | 2°56 | 14°57 | 15°52 | 6°10 | 4°48 | 14° 6 | 20° 8 | F 19 |
| S 20 | 15 48 19 | 28°25'05 | 1♋ 6 | 20°27 | 15°43 | 23°34 | 5°14 | 12°36 | 2°59 | 14°56 | 15°53 | 6° 1 | 4°45 | 14°13 | 20° 4 | S 20 |
| S 21 | 15 52 16 | 29°22'50 | 13°20 | 20° 0 | 16°50 | 23°45 | 5°20 | 12°36 | 3° 3 | 14°55 | 15°53 | 5°52 | 4°42 | 14°20 | 20° 0 | S 21 |
| M22 | 15 56 12 | 0♊20'33 | 25°46 | 19°35 | 17°58 | 23°57 | 5°27 | 12°37 | 3° 6 | 14°54 | 15°54 | 5°45 | 4°39 | 14°26 | 19°57 | M22 |
| T 23 | 16 0 9 | 1°18'15 | 8♌24 | 19°15 | 19° 6 | 24°10 | 5°33 | 12°38 | 3° 9 | 14°53 | 15°55 | 5°41 | 4°36 | 14°33 | 19°53 | T 23 |
| W24 | 16 4 5 | 2°15'55 | 21°19 | 18°58 | 20°13 | 24°23 | 5°39 | 12°39 | 3°12 | 14°52 | 15°55 | 5°38 | 4°32 | 14°40 | 19°49 | W24 |
| T 25 | 16 8 2 | 3°13'34 | 4♍32 | 18°45 | 21°21 | 24°36 | 5°45 | 12°40 | 3°15 | 14°51 | 15°56 | 5°D38 | 4°29 | 14°46 | 19°45 | T 25 |
| F 26 | 16 11 59 | 4°11'11 | 18° 7 | 18°36 | 22°29 | 24°51 | 5°51 | 12°41 | 3°18 | 14°50 | 15°57 | 5°38 | 4°26 | 14°53 | 19°41 | F 26 |
| S 27 | 16 15 55 | 5° 8'46 | 2♎ 6 | 18°31 | 23°37 | 25° 5 | 5°57 | 12°42 | 3°22 | 14°49 | 15°57 | 5°R39 | 4°23 | 15° 0 | 19°37 | S 27 |
| S 28 | 16 19 52 | 6° 6'20 | 16°29 | 18°D31 | 24°45 | 25°20 | 6° 3 | 12°43 | 3°25 | 14°48 | 15°58 | 5°38 | 4°20 | 15° 6 | 19°33 | S 28 |
| M29 | 16 23 48 | 7° 3'53 | 1♏14 | 18°35 | 25°54 | 25°36 | 6° 8 | 12°44 | 3°28 | 14°47 | 15°59 | 5°36 | 4°17 | 15°13 | 19°29 | M29 |
| T 30 | 16 27 45 | 8° 1'25 | 16°16 | 18°44 | 27° 2 | 25°52 | 6°13 | 12°46 | 3°32 | 14°46 | 16° 0 | 5°31 | 4°13 | 15°20 | 19°25 | T 30 |
| W31 | 16 31 41 | 8♊58'55 | 1♐27 | 18♉58 | 28♈11 | 26♍ 9 | 6♓18 | 12♍47 | 3♋35 | 14♎45 | 16♌ 1 | 5♈24 | 4♈10 | 15♉26 | 19♐21 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14n50 | 10s 7 | 1s24 | 22n 0 | 2n31 | 2s56 | 0s57 | 4n56 | 1n57 | 11s18 | 0s50 | 8n46 | 2n10 | 23n42 | 0n16 | 4s31 | 1n39 | 23n55 | 8n12 | 2n51 | 2n17 | 18n23 | 17s31 | 5n38 |
| T 2 | 15 8 | 16 39 | 2 40 | 21 56 | 2 24 | 2 34 | 1 1 | 4 55 | 1 54 | 11 15 | 0 50 | 8 47 | 2 10 | 23 42 | 0 16 | 4 30 | 1 39 | 23 55 | 8 12 | 2 50 | 2 16 | 18 25 | 17 31 | 5 39 |
| W 3 | 15 26 | 22 11 | 3 45 | 21 49 | 2 16 | 2 12 | 1 5 | 4 53 | 1 51 | 11 12 | 0 50 | 8 47 | 2 10 | 23 42 | 0 16 | 4 30 | 1 39 | 23 55 | 8 11 | 2 48 | 2 15 | 18 28 | 17 30 | 5 39 |
| T 4 | 15 44 | 26 12 | 4 33 | 21 40 | 2 7 | 1 50 | 1 9 | 4 50 | 1 49 | 11 9 | 0 50 | 8 48 | 2 10 | 23 42 | 0 16 | 4 29 | 1 39 | 23 55 | 8 11 | 2 46 | 2 14 | 18 31 | 17 29 | 5 40 |
| F 5 | 16 2 | 28 18 | 5 2 | 21 29 | 1 56 | 1 27 | 1 12 | 4 48 | 1 46 | 11 6 | 0 50 | 8 48 | 2 9 | 23 42 | 0 16 | 4 29 | 1 39 | 23 55 | 8 11 | 2 44 | 2 12 | 18 34 | 17 28 | 5 40 |
| S 6 | 16 19 | 28 24 | 5 11 | 21 15 | 1 44 | 1 5 | 1 16 | 4 45 | 1 44 | 11 3 | 0 51 | 8 48 | 2 9 | 23 42 | 0 16 | 4 28 | 1 39 | 23 54 | 8 11 | 2 42 | 2 11 | 18 36 | 17 28 | 5 41 |
| S 7 | 16 36 | 26 37 | 5 0 | 20 59 | 1 31 | 0 42 | 1 19 | 4 42 | 1 41 | 11 0 | 0 51 | 8 48 | 2 9 | 23 42 | 0 16 | 4 28 | 1 39 | 23 54 | 8 11 | 2 41 | 2 10 | 18 39 | 17 27 | 5 41 |
| M 8 | 16 52 | 23 20 | 4 33 | 20 42 | 1 17 | 0 19 | 1 23 | 4 38 | 1 39 | 10 57 | 0 51 | 8 48 | 2 9 | 23 41 | 0 16 | 4 27 | 1 39 | 23 54 | 8 11 | 2 40 | 2 8 | 18 42 | 17 26 | 5 42 |
| T 9 | 17 9 | 18 57 | 3 52 | 20 22 | 1 3 | 0n 4 | 1 26 | 4 35 | 1 36 | 10 54 | 0 51 | 8 49 | 2 9 | 23 41 | 0 16 | 4 27 | 1 39 | 23 54 | 8 10 | 2 39 | 2 7 | 18 45 | 17 26 | 5 42 |
| W10 | 17 25 | 13 50 | 3 1 | 20 1 | 0 47 | 0 28 | 1 29 | 4 31 | 1 34 | 10 51 | 0 52 | 8 49 | 2 9 | 23 41 | 0 16 | 4 26 | 1 39 | 23 53 | 8 10 | 2 40 | 2 6 | 18 47 | 17 25 | 5 43 |
| T 11 | 17 41 | 8 18 | 2 2 | 19 38 | 0 31 | 0 51 | 1 32 | 4 27 | 1 32 | 10 49 | 0 52 | 8 49 | 2 8 | 23 41 | 0 16 | 4 26 | 1 39 | 23 53 | 8 10 | 2 40 | 2 5 | 18 50 | 17 24 | 5 43 |
| F 12 | 17 56 | 2 33 | 0 59 | 19 14 | 0 14 | 1 15 | 1 35 | 4 22 | 1 29 | 10 46 | 0 52 | 8 49 | 2 8 | 23 41 | 0 16 | 4 25 | 1 39 | 23 53 | 8 10 | 2 41 | 2 3 | 18 53 | 17 24 | 5 44 |
| S 13 | 18 11 | 3n11 | 0n 6 | 18 49 | 0s 3 | 1 39 | 1 38 | 4 18 | 1 27 | 10 43 | 0 52 | 8 49 | 2 8 | 23 41 | 0 16 | 4 25 | 1 39 | 23 53 | 8 10 | 2 41 | 2 2 | 18 55 | 17 23 | 5 44 |
| S 14 | 18 26 | 8 46 | 1 9 | 18 24 | 0 21 | 2 2 | 1 40 | 4 13 | 1 25 | 10 41 | 0 53 | 8 49 | 2 8 | 23 41 | 0 16 | 4 24 | 1 39 | 23 52 | 8 10 | 2 41 | 2 1 | 18 58 | 17 22 | 5 45 |
| M15 | 18 41 | 14 1 | 2 10 | 17 58 | 0 38 | 2 26 | 1 43 | 4 8 | 1 22 | 10 38 | 0 53 | 8 49 | 2 8 | 23 41 | 0 16 | 4 24 | 1 39 | 23 52 | 8 10 | 2 39 | 2 0 | 19 1 | 17 22 | 5 45 |
| T 16 | 18 55 | 18 45 | 3 4 | 17 32 | 0 56 | 2 50 | 1 45 | 4 2 | 1 20 | 10 36 | 0 53 | 8 48 | 2 8 | 23 41 | 0 16 | 4 23 | 1 39 | 23 52 | 8 9 | 2 37 | 1 58 | 19 3 | 17 21 | 5 46 |
| W17 | 19 9 | 22 47 | 3 51 | 17 7 | 1 13 | 3 14 | 1 47 | 3 57 | 1 18 | 10 33 | 0 53 | 8 48 | 2 7 | 23 41 | 0 16 | 4 23 | 1 39 | 23 52 | 8 9 | 2 34 | 1 57 | 19 6 | 17 20 | 5 46 |
| T 18 | 19 23 | 25 53 | 4 27 | 16 42 | 1 30 | 3 38 | 1 49 | 3 51 | 1 16 | 10 31 | 0 54 | 8 48 | 2 7 | 23 41 | 0 16 | 4 23 | 1 39 | 23 51 | 8 9 | 2 31 | 1 56 | 19 9 | 17 20 | 5 47 |
| F 19 | 19 36 | 27 51 | 4 52 | 16 18 | 1 46 | 4 3 | 1 51 | 3 45 | 1 13 | 10 28 | 0 54 | 8 48 | 2 7 | 23 41 | 0 16 | 4 22 | 1 39 | 23 51 | 8 9 | 2 27 | 1 55 | 19 11 | 17 19 | 5 47 |
| S 20 | 19 49 | 28 31 | 5 5 | 15 55 | 2 2 | 4 27 | 1 53 | 3 39 | 1 11 | 10 26 | 0 54 | 8 47 | 2 7 | 23 41 | 0 16 | 4 22 | 1 39 | 23 51 | 8 9 | 2 23 | 1 53 | 19 14 | 17 18 | 5 47 |
| S 21 | 20 2 | 27 48 | 5 3 | 15 33 | 2 16 | 4 51 | 1 55 | 3 32 | 1 9 | 10 24 | 0 54 | 8 47 | 2 7 | 23 41 | 0 16 | 4 21 | 1 39 | 23 50 | 8 9 | 2 20 | 1 52 | 19 17 | 17 18 | 5 48 |
| M22 | 20 14 | 25 42 | 4 48 | 15 13 | 2 30 | 5 15 | 1 57 | 3 26 | 1 7 | 10 22 | 0 55 | 8 47 | 2 7 | 23 41 | 0 16 | 4 21 | 1 39 | 23 50 | 8 8 | 2 17 | 1 51 | 19 19 | 17 17 | 5 48 |
| T 23 | 20 26 | 22 19 | 4 18 | 14 55 | 2 43 | 5 39 | 1 58 | 3 19 | 1 5 | 10 20 | 0 55 | 8 46 | 2 6 | 23 41 | 0 16 | 4 21 | 1 39 | 23 50 | 8 8 | 2 15 | 1 50 | 19 22 | 17 16 | 5 48 |
| W24 | 20 37 | 17 47 | 3 34 | 14 39 | 2 55 | 6 3 | 2 0 | 3 12 | 1 3 | 10 18 | 0 55 | 8 46 | 2 6 | 23 40 | 0 16 | 4 20 | 1 39 | 23 49 | 8 8 | 2 14 | 1 48 | 19 25 | 17 16 | 5 49 |
| T 25 | 20 49 | 12 19 | 2 39 | 14 26 | 3 6 | 6 27 | 2 1 | 3 4 | 1 1 | 10 16 | 0 55 | 8 45 | 2 6 | 23 40 | 0 16 | 4 20 | 1 39 | 23 49 | 8 8 | 2 14 | 1 47 | 19 27 | 17 15 | 5 49 |
| F 26 | 20 59 | 6 7 | 1 32 | 14 14 | 3 15 | 6 51 | 2 2 | 2 57 | 0 59 | 10 14 | 0 56 | 8 45 | 2 6 | 23 40 | 0 16 | 4 20 | 1 39 | 23 49 | 8 8 | 2 14 | 1 46 | 19 30 | 17 14 | 5 49 |
| S 27 | 21 10 | 0s33 | 0 19 | 14 4 | 3 24 | 7 16 | 2 4 | 2 49 | 0 57 | 10 12 | 0 56 | 8 44 | 2 6 | 23 40 | 0 16 | 4 19 | 1 39 | 23 48 | 8 8 | 2 15 | 1 45 | 19 33 | 17 14 | 5 50 |
| S 28 | 21 20 | 7 22 | 0s58 | 13 57 | 3 31 | 7 40 | 2 5 | 2 41 | 0 55 | 10 10 | 0 56 | 8 43 | 2 6 | 23 40 | 0 16 | 4 19 | 1 39 | 23 48 | 8 8 | 2 14 | 1 43 | 19 35 | 17 13 | 5 50 |
| M29 | 21 30 | 13 58 | 2 12 | 13 53 | 3 38 | 8 3 | 2 6 | 2 33 | 0 53 | 10 8 | 0 56 | 8 43 | 2 5 | 23 40 | 0 16 | 4 19 | 1 39 | 23 47 | 8 7 | 2 14 | 1 42 | 19 38 | 17 13 | 5 50 |
| T 30 | 21 39 | 19 53 | 3 19 | 13 50 | 3 43 | 8 27 | 2 6 | 2 25 | 0 51 | 10 7 | 0 57 | 8 42 | 2 5 | 23 40 | 0 16 | 4 18 | 1 39 | 23 47 | 8 7 | 2 12 | 1 41 | 19 41 | 17 12 | 5 51 |
| W31 | 21n48 | 24s34 | 4s12 | 13n50 | 3s47 | 8n51 | 2s 7 | 2n17 | 0n49 | 10s 5 | 0s57 | 8n41 | 2n 5 | 23n40 | 0n16 | 4s18 | 1n39 | 23n47 | 8n 7 | 2n 9 | 1n39 | 19n43 | 17s11 | 5n51 |

Julian Day Number = 2433402.5, Delta T = 29.06 sec
Ecliptic obliquity = 23°26'54, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 24°02'48, Lahiri = 23°09'48



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## JUNE 1950

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 35 38 | 9♊56'24 | 16♐36 | 19♉16 | 29♈19 | 26♍26 | 6♓23 | 12♍49 | 3♋38 | 14°R45 | 16♌ 2 | 5°R15 | 4♈ 7 | 15♉33 | 19°R17 | T 1 |
| F 2 | 16 39 34 | 10°53'52 | 1♑35 | 19°38 | 0♉28 | 26°44 | 6°28 | 12°51 | 3°42 | 14♎44 | 16° 3 | 5♈ 6 | 4° 4 | 15°40 | 19♐13 | F 2 |
| S 3 | 16 43 31 | 11°51'20 | 16°13 | 20° 4 | 1°36 | 27° 2 | 6°32 | 12°53 | 3°45 | 14°43 | 16° 3 | 4°57 | 4° 1 | 15°46 | 19° 9 | S 3 |
| S 4 | 16 47 28 | 12°48'46 | 0♒25 | 20°35 | 2°45 | 27°20 | 6°37 | 12°55 | 3°49 | 14°42 | 16° 4 | 4°49 | 3°57 | 15°53 | 19° 5 | S 4 |
| M 5 | 16 51 24 | 13°46'12 | 14° 7 | 21°10 | 3°54 | 27°39 | 6°41 | 12°57 | 3°52 | 14°42 | 16° 5 | 4°43 | 3°54 | 16° 0 | 19° 1 | M 5 |
| T 6 | 16 55 21 | 14°43'37 | 27°20 | 21°49 | 5° 3 | 27°59 | 6°45 | 12°59 | 3°55 | 14°41 | 16° 6 | 4°40 | 3°51 | 16° 6 | 18°57 | T 6 |
| W 7 | 16 59 17 | 15°41'01 | 10♓ 7 | 22°32 | 6°12 | 28°18 | 6°49 | 13° 1 | 3°59 | 14°41 | 16° 7 | 4°39 | 3°48 | 16°13 | 18°52 | W 7 |
| T 8 | 17 3 14 | 16°38'25 | 22°31 | 23°19 | 7°21 | 28°38 | 6°53 | 13° 4 | 4° 2 | 14°40 | 16° 8 | 4°D39 | 3°45 | 16°20 | 18°48 | T 8 |
| F 9 | 17 7 10 | 17°35'48 | 4♈39 | 24°10 | 8°31 | 28°59 | 6°56 | 13° 6 | 4° 6 | 14°39 | 16°10 | 4°R39 | 3°42 | 16°26 | 18°44 | F 9 |
| S 10 | 17 11 7 | 18°33'11 | 16°36 | 25° 4 | 9°40 | 29°20 | 6°59 | 13° 9 | 4° 9 | 14°39 | 16°11 | 4°38 | 3°38 | 16°33 | 18°40 | S 10 |
| S 11 | 17 15 3 | 19°30'33 | 28°26 | 26° 2 | 10°49 | 29°41 | 7° 3 | 13°11 | 4°13 | 14°38 | 16°12 | 4°36 | 3°35 | 16°40 | 18°36 | S 11 |
| M12 | 17 19 0 | 20°27'54 | 10♉13 | 27° 3 | 11°59 | 0♎ 3 | 7° 6 | 13°14 | 4°16 | 14°38 | 16°13 | 4°31 | 3°32 | 16°47 | 18°32 | M12 |
| T 13 | 17 22 57 | 21°25'15 | 22° 2 | 28° 8 | 13° 8 | 0°25 | 7° 8 | 13°17 | 4°20 | 14°37 | 16°14 | 4°24 | 3°29 | 16°53 | 18°27 | T 13 |
| W14 | 17 26 53 | 22°22'36 | 3♊56 | 29°17 | 14°18 | 0°48 | 7°11 | 13°20 | 4°23 | 14°37 | 16°15 | 4°14 | 3°26 | 17° 0 | 18°23 | W14 |
| T 15 | 17 30 50 | 23°19'56 | 15°57 | 0♊29 | 15°28 | 1°11 | 7°13 | 13°23 | 4°27 | 14°37 | 16°16 | 4° 1 | 3°23 | 17° 7 | 18°19 | T 15 |
| F 16 | 17 34 46 | 24°17'15 | 28° 5 | 1°44 | 16°37 | 1°34 | 7°15 | 13°26 | 4°31 | 14°36 | 16°18 | 3°48 | 3°19 | 17°13 | 18°15 | F 16 |
| S 17 | 17 38 43 | 25°14'34 | 10♋23 | 3° 2 | 17°47 | 1°58 | 7°18 | 13°29 | 4°34 | 14°36 | 16°19 | 3°35 | 3°16 | 17°20 | 18°11 | S 17 |
| S 18 | 17 42 39 | 26°11'52 | 22°51 | 4°24 | 18°57 | 2°22 | 7°19 | 13°32 | 4°38 | 14°36 | 16°20 | 3°23 | 3°13 | 17°27 | 18° 7 | S 18 |
| M19 | 17 46 36 | 27° 9'09 | 5♌29 | 5°49 | 20° 7 | 2°46 | 7°21 | 13°36 | 4°41 | 14°35 | 16°21 | 3°13 | 3°10 | 17°33 | 18° 3 | M19 |
| T 20 | 17 50 33 | 28° 6'26 | 18°19 | 7°17 | 21°17 | 3°11 | 7°22 | 13°39 | 4°45 | 14°35 | 16°23 | 3° 6 | 3° 7 | 17°40 | 17°59 | T 20 |
| W21 | 17 54 29 | 29° 3'42 | 1♍21 | 8°48 | 22°27 | 3°36 | 7°24 | 13°43 | 4°48 | 14°35 | 16°24 | 3° 1 | 3° 3 | 17°47 | 17°55 | W21 |
| T 22 | 17 58 26 | 0♋ 0'57 | 14°38 | 10°22 | 23°37 | 4° 1 | 7°25 | 13°46 | 4°52 | 14°35 | 16°25 | 2°59 | 3° 0 | 17°53 | 17°51 | T 22 |
| F 23 | 18 2 22 | 0°58'12 | 28°12 | 11°59 | 24°47 | 4°26 | 7°26 | 13°50 | 4°56 | 14°35 | 16°27 | 2°59 | 2°57 | 18° 0 | 17°47 | F 23 |
| S 24 | 18 6 19 | 1°55'26 | 12♎ 3 | 13°40 | 25°57 | 4°52 | 7°26 | 13°54 | 4°59 | 14°35 | 16°28 | 2°59 | 2°54 | 18° 7 | 17°43 | S 24 |
| S 25 | 18 10 15 | 2°52'39 | 26°13 | 15°23 | 27° 8 | 5°18 | 7°27 | 13°58 | 5° 3 | 14°35 | 16°30 | 2°58 | 2°51 | 18°13 | 17°39 | S 25 |
| M26 | 18 14 12 | 3°49'52 | 10♏41 | 17° 9 | 28°18 | 5°45 | 7°27 | 14° 2 | 5° 6 | 14°D35 | 16°31 | 2°55 | 2°48 | 18°20 | 17°35 | M26 |
| T 27 | 18 18 8 | 4°47'04 | 25°24 | 18°58 | 29°28 | 6°12 | 7°R27 | 14° 6 | 5°10 | 14°35 | 16°32 | 2°49 | 2°44 | 18°27 | 17°31 | T 27 |
| W28 | 18 22 5 | 5°44'16 | 10♐17 | 20°50 | 0♊39 | 6°39 | 7°27 | 14°10 | 5°14 | 14°35 | 16°34 | 2°41 | 2°41 | 18°33 | 17°27 | W28 |
| T 29 | 18 26 2 | 6°41'27 | 25°11 | 22°45 | 1°49 | 7° 6 | 7°27 | 14°14 | 5°17 | 14°35 | 16°35 | 2°31 | 2°38 | 18°40 | 17°23 | T 29 |
| F 30 | 18 29 58 | 7♋38'38 | 9♑57 | 24♊42 | 3♊ 0 | 7♎34 | 7♓26 | 14♍18 | 5♋21 | 14♎35 | 16♌37 | 2♈20 | 2♈35 | 18♉47 | 17♐20 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n57 | 27s32 | 4s47 | 13n52 | 3s50 | 9n15 | 2s 8 | 2n 8 | 0n47 | 10s 3 | 0s57 | 8n40 | 2n 5 | 23n40 | 0n16 | 4s18 | 1n38 | 23n46 | 8n 7 | 2n 5 | 1n38 | 19n46 | 17s11 | 5n51 |
| F 2 | 22 5 | 28 29 | 5 3 | 13 56 | 3 52 | 9 38 | 2 8 | 2 0 | 0 45 | 10 2 | 0 57 | 8 40 | 2 5 | 23 40 | 0 16 | 4 18 | 1 38 | 23 46 | 8 7 | 2 2 | 1 37 | 19 48 | 17 10 | 5 52 |
| S 3 | 22 13 | 27 23 | 4 57 | 14 2 | 3 53 | 10 1 | 2 9 | 1 51 | 0 43 | 10 0 | 0 58 | 8 39 | 2 5 | 23 40 | 0 16 | 4 17 | 1 38 | 23 45 | 8 7 | 1 58 | 1 36 | 19 51 | 17 10 | 5 52 |
| S 4 | 22 21 | 24 31 | 4 34 | 14 10 | 3 53 | 10 25 | 2 9 | 1 42 | 0 42 | 9 59 | 0 58 | 8 38 | 2 4 | 23 40 | 0 16 | 4 17 | 1 38 | 23 45 | 8 7 | 1 55 | 1 34 | 19 54 | 17 9 | 5 52 |
| M 5 | 22 28 | 20 21 | 3 55 | 14 20 | 3 52 | 10 48 | 2 9 | 1 33 | 0 40 | 9 58 | 0 58 | 8 37 | 2 4 | 23 39 | 0 16 | 4 17 | 1 38 | 23 45 | 8 7 | 1 53 | 1 33 | 19 56 | 17 9 | 5 52 |
| T 6 | 22 34 | 15 18 | 3 5 | 14 31 | 3 50 | 11 11 | 2 9 | 1 23 | 0 38 | 9 57 | 0 59 | 8 36 | 2 4 | 23 39 | 0 16 | 4 17 | 1 38 | 23 44 | 8 6 | 1 51 | 1 32 | 19 59 | 17 8 | 5 52 |
| W 7 | 22 41 | 9 44 | 2 7 | 14 45 | 3 47 | 11 34 | 2 9 | 1 14 | 0 36 | 9 55 | 0 59 | 8 35 | 2 4 | 23 39 | 0 16 | 4 17 | 1 38 | 23 44 | 8 6 | 1 51 | 1 31 | 20 1 | 17 7 | 5 53 |
| T 8 | 22 47 | 3 57 | 1 4 | 15 0 | 3 44 | 11 56 | 2 9 | 1 4 | 0 35 | 9 54 | 0 59 | 8 34 | 2 4 | 23 39 | 0 16 | 4 16 | 1 38 | 23 43 | 8 6 | 1 51 | 1 29 | 20 4 | 17 7 | 5 53 |
| F 9 | 22 52 | 1n51 | 0n 0 | 15 16 | 3 40 | 12 18 | 2 9 | 0 54 | 0 33 | 9 53 | 0 59 | 8 33 | 2 4 | 23 39 | 0 16 | 4 16 | 1 38 | 23 43 | 8 6 | 1 51 | 1 28 | 20 6 | 17 6 | 5 53 |
| S 10 | 22 57 | 7 30 | 1 3 | 15 34 | 3 35 | 12 41 | 2 9 | 0 45 | 0 31 | 9 52 | 1 0 | 8 32 | 2 3 | 23 39 | 0 16 | 4 16 | 1 38 | 23 42 | 8 6 | 1 51 | 1 27 | 20 9 | 17 6 | 5 53 |
| S 11 | 23 2 | 12 50 | 2 3 | 15 53 | 3 29 | 13 3 | 2 8 | 0 34 | 0 30 | 9 51 | 1 0 | 8 30 | 2 3 | 23 39 | 0 16 | 4 16 | 1 38 | 23 42 | 8 6 | 1 50 | 1 26 | 20 12 | 17 5 | 5 53 |
| M12 | 23 6 | 17 41 | 2 57 | 16 13 | 3 23 | 13 24 | 2 8 | 0 24 | 0 28 | 9 50 | 1 0 | 8 29 | 2 3 | 23 39 | 0 16 | 4 16 | 1 38 | 23 41 | 8 6 | 1 48 | 1 24 | 20 14 | 17 5 | 5 53 |
| T 13 | 23 10 | 21 52 | 3 43 | 16 34 | 3 16 | 13 46 | 2 7 | 0 14 | 0 26 | 9 50 | 1 0 | 8 28 | 2 3 | 23 39 | 0 16 | 4 16 | 1 38 | 23 41 | 8 6 | 1 45 | 1 23 | 20 17 | 17 4 | 5 54 |
| W14 | 23 14 | 25 12 | 4 20 | 16 57 | 3 8 | 14 7 | 2 7 | 0 4 | 0 25 | 9 49 | 1 1 | 8 27 | 2 3 | 23 38 | 0 16 | 4 15 | 1 38 | 23 40 | 8 5 | 1 41 | 1 22 | 20 19 | 17 4 | 5 54 |
| T 15 | 23 17 | 27 26 | 4 46 | 17 19 | 3 0 | 14 28 | 2 6 | 0s 7 | 0 23 | 9 48 | 1 1 | 8 25 | 2 3 | 23 38 | 0 16 | 4 15 | 1 38 | 23 40 | 8 5 | 1 36 | 1 21 | 20 22 | 17 4 | 5 54 |
| F 16 | 23 19 | 28 25 | 4 59 | 17 43 | 2 51 | 14 49 | 2 5 | 0 18 | 0 22 | 9 48 | 1 1 | 8 24 | 2 2 | 23 38 | 0 16 | 4 15 | 1 38 | 23 39 | 8 5 | 1 31 | 1 19 | 20 24 | 17 3 | 5 54 |
| S 17 | 23 22 | 28 0 | 4 58 | 18 7 | 2 42 | 15 9 | 2 4 | 0 28 | 0 20 | 9 47 | 1 2 | 8 23 | 2 2 | 23 38 | 0 16 | 4 15 | 1 38 | 23 39 | 8 5 | 1 26 | 1 18 | 20 27 | 17 3 | 5 54 |
| S 18 | 23 24 | 26 10 | 4 43 | 18 32 | 2 33 | 15 29 | 2 3 | 0 39 | 0 19 | 9 47 | 1 2 | 8 21 | 2 2 | 23 38 | 0 16 | 4 15 | 1 38 | 23 38 | 8 5 | 1 21 | 1 17 | 20 29 | 17 2 | 5 54 |
| M19 | 23 25 | 23 1 | 4 14 | 18 57 | 2 23 | 15 49 | 2 2 | 0 50 | 0 17 | 9 47 | 1 2 | 8 20 | 2 2 | 23 38 | 0 16 | 4 15 | 1 38 | 23 38 | 8 5 | 1 17 | 1 16 | 20 32 | 17 2 | 5 54 |
| T 20 | 23 26 | 18 43 | 3 32 | 19 22 | 2 12 | 16 8 | 2 1 | 1 2 | 0 16 | 9 46 | 1 2 | 8 18 | 2 2 | 23 38 | 0 16 | 4 15 | 1 38 | 23 37 | 8 5 | 1 14 | 1 14 | 20 34 | 17 1 | 5 54 |
| W21 | 23 27 | 13 28 | 2 39 | 19 47 | 2 1 | 16 27 | 2 0 | 1 13 | 0 14 | 9 46 | 1 3 | 8 17 | 2 2 | 23 38 | 0 16 | 4 15 | 1 38 | 23 37 | 8 5 | 1 12 | 1 13 | 20 37 | 17 1 | 5 54 |
| T 22 | 23 27 | 7 31 | 1 35 | 20 11 | 1 50 | 16 46 | 1 59 | 1 24 | 0 13 | 9 46 | 1 3 | 8 15 | 2 2 | 23 38 | 0 16 | 4 15 | 1 38 | 23 36 | 8 5 | 1 11 | 1 12 | 20 39 | 17 1 | 5 54 |
| F 23 | 23 27 | 1 6 | 0 25 | 20 36 | 1 39 | 17 4 | 1 57 | 1 36 | 0 11 | 9 46 | 1 3 | 8 14 | 2 1 | 23 37 | 0 16 | 4 15 | 1 37 | 23 36 | 8 5 | 1 11 | 1 10 | 20 42 | 17 0 | 5 54 |
| S 24 | 23 26 | 5s30 | 0s48 | 21 0 | 1 28 | 17 22 | 1 56 | 1 47 | 0 10 | 9 46 | 1 4 | 8 12 | 2 1 | 23 37 | 0 16 | 4 15 | 1 37 | 23 35 | 8 4 | 1 11 | 1 9 | 20 44 | 17 0 | 5 54 |
| S 25 | 23 25 | 11 59 | 1 59 | 21 23 | 1 16 | 17 40 | 1 55 | 1 59 | 0 8 | 9 46 | 1 4 | 8 10 | 2 1 | 23 37 | 0 16 | 4 15 | 1 37 | 23 35 | 8 4 | 1 11 | 1 8 | 20 47 | 17 0 | 5 54 |
| M26 | 23 24 | 17 58 | 3 5 | 21 46 | 1 4 | 17 57 | 1 53 | 2 11 | 0 7 | 9 46 | 1 4 | 8 9 | 2 1 | 23 37 | 0 16 | 4 15 | 1 37 | 23 34 | 8 4 | 1 10 | 1 7 | 20 49 | 16 59 | 5 54 |
| T 27 | 23 22 | 22 59 | 3 59 | 22 7 | 0 52 | 18 14 | 1 51 | 2 22 | 0 6 | 9 46 | 1 5 | 8 7 | 2 1 | 23 37 | 0 16 | 4 15 | 1 37 | 23 34 | 8 4 | 1 7 | 1 5 | 20 52 | 16 59 | 5 54 |
| W28 | 23 19 | 26 35 | 4 38 | 22 28 | 0 40 | 18 30 | 1 50 | 2 34 | 0 4 | 9 47 | 1 5 | 8 5 | 2 1 | 23 37 | 0 16 | 4 15 | 1 37 | 23 33 | 8 4 | 1 4 | 1 4 | 20 54 | 16 59 | 5 54 |
| T 29 | 23 17 | 28 19 | 4 58 | 22 47 | 0 28 | 18 46 | 1 48 | 2 46 | 0 3 | 9 47 | 1 5 | 8 4 | 2 1 | 23 37 | 0 16 | 4 15 | 1 37 | 23 33 | 8 4 | 1 0 | 1 3 | 20 57 | 16 58 | 5 54 |
| F 30 | 23n14 | 28s 1 | 4s58 | 23n 4 | 0s17 | 19n 2 | 1s46 | 2s58 | 0n 2 | 9s48 | 1s 5 | 8n 2 | 2n 0 | 23n36 | 0n16 | 4s15 | 1n37 | 23n32 | 8n 4 | 0n56 | 1n 2 | 20n59 | 16s58 | 5n54 |

Julian Day Number = 2433433.5, Delta T = 29.09 sec
Ecliptic obliquity = 23°26'53, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 24°02'52, Lahiri = 23°09'52



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## JULY 1950

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 33 55 | 8♋35'49 | 24♑28 | 26♊41 | 4♊11 | 8♎ 2 | 7°R26 | 14♍23 | 5♋24 | 14♎35 | 16♌38 | 2°R 9 | 2♈32 | 18♉54 | 17°R16 | S 1 |
| S 2 | 18 37 51 | 9°33'00 | 8♒36 | 28°43 | 5°21 | 8°30 | 7♓25 | 14°27 | 5°28 | 14°35 | 16°40 | 2♈ 0 | 2°29 | 19° 0 | 17♐12 | S 2 |
| M 3 | 18 41 48 | 10°30'12 | 22°18 | 0♋47 | 6°32 | 8°58 | 7°24 | 14°32 | 5°32 | 14°35 | 16°41 | 1°53 | 2°25 | 19° 7 | 17° 9 | M 3 |
| T 4 | 18 45 44 | 11°27'23 | 5♓33 | 2°52 | 7°43 | 9°27 | 7°22 | 14°36 | 5°35 | 14°36 | 16°43 | 1°48 | 2°22 | 19°14 | 17° 5 | T 4 |
| W 5 | 18 49 41 | 12°24'34 | 18°22 | 4°59 | 8°54 | 9°56 | 7°21 | 14°41 | 5°39 | 14°36 | 16°45 | 1°46 | 2°19 | 19°20 | 17° 2 | W 5 |
| T 6 | 18 53 37 | 13°21'45 | 0♈49 | 7° 7 | 10° 5 | 10°25 | 7°19 | 14°46 | 5°42 | 14°36 | 16°46 | 1°D46 | 2°16 | 19°27 | 16°58 | T 6 |
| F 7 | 18 57 34 | 14°18'57 | 12°59 | 9°16 | 11°16 | 10°54 | 7°17 | 14°51 | 5°46 | 14°36 | 16°48 | 1°R46 | 2°13 | 19°34 | 16°55 | F 7 |
| S 8 | 19 1 31 | 15°16'09 | 24°57 | 11°26 | 12°27 | 11°24 | 7°15 | 14°56 | 5°50 | 14°37 | 16°49 | 1°45 | 2° 9 | 19°40 | 16°51 | S 8 |
| S 9 | 19 5 27 | 16°13'22 | 6♉48 | 13°35 | 13°38 | 11°54 | 7°13 | 15° 1 | 5°53 | 14°37 | 16°51 | 1°44 | 2° 6 | 19°47 | 16°48 | S 9 |
| M10 | 19 9 24 | 17°10'35 | 18°37 | 15°45 | 14°49 | 12°24 | 7°11 | 15° 6 | 5°57 | 14°38 | 16°53 | 1°40 | 2° 3 | 19°54 | 16°45 | M10 |
| T 11 | 19 13 20 | 18° 7'49 | 0♊29 | 17°55 | 16° 0 | 12°54 | 7° 8 | 15°11 | 6° 0 | 14°38 | 16°54 | 1°33 | 2° 0 | 20° 0 | 16°42 | T 11 |
| W12 | 19 17 17 | 19° 5'02 | 12°28 | 20° 4 | 17°11 | 13°24 | 7° 5 | 15°16 | 6° 4 | 14°38 | 16°56 | 1°24 | 1°57 | 20° 7 | 16°39 | W12 |
| T 13 | 19 21 13 | 20° 2'17 | 24°36 | 22°13 | 18°23 | 13°55 | 7° 3 | 15°21 | 6° 7 | 14°39 | 16°58 | 1°14 | 1°54 | 20°14 | 16°36 | T 13 |
| F 14 | 19 25 10 | 20°59'31 | 6♋56 | 24°20 | 19°34 | 14°26 | 6°59 | 15°26 | 6°11 | 14°40 | 16°59 | 1° 2 | 1°50 | 20°20 | 16°33 | F 14 |
| S 15 | 19 29 6 | 21°56'46 | 19°28 | 26°26 | 20°45 | 14°57 | 6°56 | 15°32 | 6°14 | 14°40 | 17° 1 | 0°49 | 1°47 | 20°27 | 16°30 | S 15 |
| S 16 | 19 33 3 | 22°54'02 | 2♌12 | 28°31 | 21°57 | 15°29 | 6°53 | 15°37 | 6°18 | 14°41 | 17° 3 | 0°38 | 1°44 | 20°34 | 16°27 | S 16 |
| M17 | 19 37 0 | 23°51'18 | 15° 9 | 0♌35 | 23° 8 | 16° 0 | 6°49 | 15°43 | 6°21 | 14°41 | 17° 4 | 0°29 | 1°41 | 20°41 | 16°24 | M17 |
| T 18 | 19 40 56 | 24°48'33 | 28°18 | 2°38 | 24°20 | 16°32 | 6°45 | 15°48 | 6°25 | 14°42 | 17° 6 | 0°23 | 1°38 | 20°47 | 16°21 | T 18 |
| W19 | 19 44 53 | 25°45'50 | 11♍37 | 4°38 | 25°32 | 17° 4 | 6°41 | 15°54 | 6°28 | 14°43 | 17° 8 | 0°19 | 1°35 | 20°54 | 16°19 | W19 |
| T 20 | 19 48 49 | 26°43'06 | 25° 8 | 6°37 | 26°43 | 17°37 | 6°37 | 16° 0 | 6°32 | 14°44 | 17°10 | 0°D18 | 1°31 | 21° 1 | 16°16 | T 20 |
| F 21 | 19 52 46 | 27°40'22 | 8♎50 | 8°35 | 27°55 | 18° 9 | 6°32 | 16° 5 | 6°35 | 14°44 | 17°11 | 0°18 | 1°28 | 21° 7 | 16°14 | F 21 |
| S 22 | 19 56 42 | 28°37'39 | 22°43 | 10°30 | 29° 7 | 18°42 | 6°28 | 16°11 | 6°39 | 14°45 | 17°13 | 0°R18 | 1°25 | 21°14 | 16°11 | S 22 |
| S 23 | 20 0 39 | 29°34'56 | 6♏48 | 12°24 | 0♋18 | 19°14 | 6°23 | 16°17 | 6°42 | 14°46 | 17°15 | 0°18 | 1°22 | 21°21 | 16° 9 | S 23 |
| M24 | 20 4 35 | 0♌32'14 | 21° 4 | 14°17 | 1°30 | 19°47 | 6°18 | 16°23 | 6°45 | 14°47 | 17°17 | 0°17 | 1°19 | 21°27 | 16° 6 | M24 |
| T 25 | 20 8 32 | 1°29'32 | 5♐28 | 16° 7 | 2°42 | 20°21 | 6°13 | 16°29 | 6°49 | 14°48 | 17°18 | 0°13 | 1°15 | 21°34 | 16° 4 | T 25 |
| W26 | 20 12 29 | 2°26'50 | 19°57 | 17°56 | 3°54 | 20°54 | 6° 8 | 16°35 | 6°52 | 14°49 | 17°20 | 0° 7 | 1°12 | 21°41 | 16° 2 | W26 |
| T 27 | 20 16 25 | 3°24'09 | 4♑26 | 19°43 | 5° 6 | 21°28 | 6° 3 | 16°41 | 6°55 | 14°50 | 17°22 | 29♓59 | 1° 9 | 21°47 | 16° 0 | T 27 |
| F 28 | 20 20 22 | 4°21'28 | 18°48 | 21°28 | 6°18 | 22° 1 | 5°57 | 16°47 | 6°59 | 14°51 | 17°24 | 29°50 | 1° 6 | 21°54 | 15°58 | F 28 |
| S 29 | 20 24 18 | 5°18'48 | 2♒59 | 23°12 | 7°30 | 22°35 | 5°51 | 16°54 | 7° 2 | 14°52 | 17°26 | 29°42 | 1° 3 | 22° 1 | 15°56 | S 29 |
| S 30 | 20 28 15 | 6°16'09 | 16°51 | 24°54 | 8°42 | 23° 9 | 5°46 | 17° 0 | 7° 5 | 14°53 | 17°27 | 29°34 | 1° 0 | 22° 8 | 15°54 | S 30 |
| M31 | 20 32 11 | 7♌13'30 | 0♓23 | 26♌34 | 9♋55 | 23♎43 | 5♓40 | 17♍ 6 | 7♋ 9 | 14♎54 | 17♌29 | 29♓29 | 0♈56 | 22♉14 | 15♐53 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n10 | 25s48 | 4s38 | 23n19 | 0s 5 | 19n17 | 1s44 | 3s11 | 0n 0 | 9s48 | 1s 6 | 8n 0 | 2n 0 | 23n36 | 0n16 | 4s15 | 1n37 | 23n32 | 8n 4 | 0n51 | 1n 0 | 21n 2 | 16s58 | 5n54 |
| S 2 | 23 6 | 22 0 | 4 2 | 23 33 | 0n 6 | 19 32 | 1 42 | 3 23 | 0s 1 | 9 49 | 1 6 | 7 58 | 2 0 | 23 36 | 0 16 | 4 16 | 1 37 | 23 31 | 8 4 | 0 48 | 0 59 | 21 4 | 16 58 | 5 54 |
| M 3 | 23 2 | 17 7 | 3 13 | 23 44 | 0 17 | 19 46 | 1 40 | 3 35 | 0 2 | 9 49 | 1 6 | 7 56 | 2 0 | 23 36 | 0 16 | 4 16 | 1 37 | 23 31 | 8 4 | 0 45 | 0 58 | 21 7 | 16 57 | 5 54 |
| T 4 | 22 57 | 11 33 | 2 14 | 23 53 | 0 28 | 19 59 | 1 38 | 3 48 | 0 3 | 9 50 | 1 7 | 7 54 | 2 0 | 23 36 | 0 16 | 4 16 | 1 37 | 23 30 | 8 4 | 0 43 | 0 57 | 21 9 | 16 57 | 5 54 |
| W 5 | 22 52 | 5 41 | 1 10 | 23 59 | 0 38 | 20 13 | 1 36 | 4 0 | 0 5 | 9 51 | 1 7 | 7 52 | 2 0 | 23 36 | 0 16 | 4 16 | 1 37 | 23 30 | 8 4 | 0 42 | 0 55 | 21 12 | 16 57 | 5 54 |
| T 6 | 22 47 | 0n15 | 0 5 | 24 3 | 0 47 | 20 25 | 1 34 | 4 13 | 0 6 | 9 52 | 1 7 | 7 50 | 2 0 | 23 36 | 0 16 | 4 16 | 1 37 | 23 29 | 8 4 | 0 42 | 0 54 | 21 14 | 16 57 | 5 54 |
| F 7 | 22 41 | 6 2 | 0n59 | 24 4 | 0 56 | 20 37 | 1 32 | 4 25 | 0 7 | 9 53 | 1 7 | 7 48 | 1 59 | 23 35 | 0 16 | 4 16 | 1 37 | 23 29 | 8 4 | 0 42 | 0 53 | 21 16 | 16 56 | 5 53 |
| S 8 | 22 34 | 11 31 | 2 0 | 24 2 | 1 5 | 20 49 | 1 29 | 4 38 | 0 8 | 9 54 | 1 8 | 7 46 | 1 59 | 23 35 | 0 16 | 4 16 | 1 37 | 23 28 | 8 4 | 0 42 | 0 52 | 21 19 | 16 56 | 5 53 |
| S 9 | 22 28 | 16 32 | 2 54 | 23 57 | 1 12 | 21 0 | 1 27 | 4 51 | 0 9 | 9 55 | 1 8 | 7 44 | 1 59 | 23 35 | 0 16 | 4 17 | 1 37 | 23 27 | 8 4 | 0 41 | 0 50 | 21 21 | 16 56 | 5 53 |
| M10 | 22 21 | 20 55 | 3 41 | 23 50 | 1 19 | 21 11 | 1 25 | 5 4 | 0 10 | 9 56 | 1 8 | 7 42 | 1 59 | 23 35 | 0 16 | 4 17 | 1 37 | 23 27 | 8 3 | 0 40 | 0 49 | 21 24 | 16 56 | 5 53 |
| T 11 | 22 13 | 24 29 | 4 19 | 23 40 | 1 26 | 21 21 | 1 22 | 5 16 | 0 12 | 9 57 | 1 9 | 7 40 | 1 59 | 23 35 | 0 16 | 4 17 | 1 37 | 23 26 | 8 3 | 0 37 | 0 48 | 21 26 | 16 56 | 5 53 |
| W12 | 22 5 | 27 1 | 4 46 | 23 27 | 1 31 | 21 30 | 1 20 | 5 29 | 0 13 | 9 59 | 1 9 | 7 38 | 1 59 | 23 35 | 0 16 | 4 17 | 1 37 | 23 26 | 8 3 | 0 34 | 0 46 | 21 28 | 16 56 | 5 53 |
| T 13 | 21 57 | 28 20 | 5 0 | 23 12 | 1 36 | 21 39 | 1 18 | 5 42 | 0 14 | 10 0 | 1 9 | 7 36 | 1 59 | 23 35 | 0 16 | 4 18 | 1 37 | 23 25 | 8 3 | 0 29 | 0 45 | 21 31 | 16 56 | 5 53 |
| F 14 | 21 49 | 28 16 | 5 0 | 22 54 | 1 40 | 21 47 | 1 15 | 5 55 | 0 15 | 10 1 | 1 9 | 7 34 | 1 59 | 23 34 | 0 16 | 4 18 | 1 36 | 23 25 | 8 3 | 0 24 | 0 44 | 21 33 | 16 55 | 5 52 |
| S 15 | 21 40 | 26 45 | 4 46 | 22 34 | 1 43 | 21 55 | 1 12 | 6 9 | 0 16 | 10 3 | 1 10 | 7 32 | 1 59 | 23 34 | 0 16 | 4 18 | 1 36 | 23 24 | 8 3 | 0 20 | 0 43 | 21 36 | 16 55 | 5 52 |
| S 16 | 21 30 | 23 51 | 4 18 | 22 11 | 1 46 | 22 2 | 1 10 | 6 22 | 0 17 | 10 4 | 1 10 | 7 29 | 1 58 | 23 34 | 0 16 | 4 18 | 1 36 | 23 24 | 8 3 | 0 15 | 0 41 | 21 38 | 16 55 | 5 52 |
| M17 | 21 21 | 19 44 | 3 36 | 21 47 | 1 47 | 22 9 | 1 7 | 6 35 | 0 18 | 10 6 | 1 10 | 7 27 | 1 58 | 23 34 | 0 16 | 4 19 | 1 36 | 23 23 | 8 3 | 0 12 | 0 40 | 21 40 | 16 55 | 5 52 |
| T 18 | 21 10 | 14 36 | 2 42 | 21 20 | 1 49 | 22 15 | 1 5 | 6 48 | 0 19 | 10 8 | 1 10 | 7 25 | 1 58 | 23 34 | 0 16 | 4 19 | 1 36 | 23 22 | 8 3 | 0 9 | 0 39 | 21 43 | 16 55 | 5 52 |
| W19 | 21 0 | 8 43 | 1 38 | 20 52 | 1 49 | 22 20 | 1 2 | 7 1 | 0 20 | 10 9 | 1 11 | 7 23 | 1 58 | 23 34 | 0 16 | 4 19 | 1 36 | 23 22 | 8 3 | 0 8 | 0 38 | 21 45 | 16 55 | 5 51 |
| T 20 | 20 49 | 2 21 | 0 27 | 20 22 | 1 49 | 22 25 | 0 59 | 7 15 | 0 21 | 10 11 | 1 11 | 7 20 | 1 58 | 23 34 | 0 16 | 4 20 | 1 36 | 23 21 | 8 3 | 0 7 | 0 36 | 21 47 | 16 55 | 5 51 |
| F 21 | 20 38 | 4s12 | 0s45 | 19 51 | 1 48 | 22 29 | 0 57 | 7 28 | 0 22 | 10 13 | 1 11 | 7 18 | 1 58 | 23 33 | 0 16 | 4 20 | 1 36 | 23 21 | 8 3 | 0 7 | 0 35 | 21 50 | 16 55 | 5 51 |
| S 22 | 20 27 | 10 39 | 1 57 | 19 19 | 1 46 | 22 33 | 0 54 | 7 41 | 0 23 | 10 15 | 1 11 | 7 16 | 1 58 | 23 33 | 0 16 | 4 20 | 1 36 | 23 20 | 8 3 | 0 7 | 0 34 | 21 52 | 16 55 | 5 51 |
| S 23 | 20 15 | 16 39 | 3 2 | 18 45 | 1 44 | 22 36 | 0 51 | 7 55 | 0 24 | 10 17 | 1 12 | 7 13 | 1 58 | 23 33 | 0 16 | 4 21 | 1 36 | 23 20 | 8 3 | 0 7 | 0 33 | 21 55 | 16 55 | 5 50 |
| M24 | 20 3 | 21 50 | 3 57 | 18 10 | 1 41 | 22 38 | 0 48 | 8 8 | 0 25 | 10 19 | 1 12 | 7 11 | 1 58 | 23 33 | 0 16 | 4 21 | 1 36 | 23 19 | 8 3 | 0 7 | 0 31 | 21 57 | 16 55 | 5 50 |
| T 25 | 19 50 | 25 46 | 4 37 | 17 34 | 1 38 | 22 40 | 0 46 | 8 22 | 0 26 | 10 21 | 1 12 | 7 8 | 1 58 | 23 33 | 0 16 | 4 21 | 1 36 | 23 19 | 8 3 | 0 5 | 0 30 | 21 59 | 16 55 | 5 50 |
| W26 | 19 37 | 28 3 | 5 0 | 16 57 | 1 34 | 22 41 | 0 43 | 8 35 | 0 27 | 10 23 | 1 12 | 7 6 | 1 57 | 23 33 | 0 16 | 4 22 | 1 36 | 23 18 | 8 3 | 0 3 | 0 29 | 22 1 | 16 55 | 5 49 |
| T 27 | 19 24 | 28 26 | 5 4 | 16 19 | 1 29 | 22 41 | 0 40 | 8 49 | 0 28 | 10 25 | 1 13 | 7 4 | 1 57 | 23 32 | 0 16 | 4 22 | 1 36 | 23 17 | 8 3 | 0s 0 | 0 28 | 22 4 | 16 55 | 5 49 |
| F 28 | 19 11 | 26 53 | 4 49 | 15 41 | 1 25 | 22 41 | 0 37 | 9 2 | 0 29 | 10 28 | 1 13 | 7 1 | 1 57 | 23 32 | 0 16 | 4 23 | 1 36 | 23 17 | 8 3 | 0 4 | 0 26 | 22 6 | 16 55 | 5 49 |
| S 29 | 18 57 | 23 38 | 4 16 | 15 2 | 1 19 | 22 40 | 0 34 | 9 16 | 0 30 | 10 30 | 1 13 | 6 59 | 1 57 | 23 32 | 0 16 | 4 23 | 1 36 | 23 16 | 8 3 | 0 7 | 0 25 | 22 8 | 16 56 | 5 49 |
| S 30 | 18 43 | 19 5 | 3 28 | 14 23 | 1 14 | 22 38 | 0 32 | 9 29 | 0 31 | 10 32 | 1 13 | 6 56 | 1 57 | 23 32 | 0 16 | 4 24 | 1 36 | 23 16 | 8 3 | 0 10 | 0 24 | 22 11 | 16 56 | 5 48 |
| M31 | 18n28 | 13s40 | 2s29 | 13n43 | 1n 8 | 22n36 | 0s29 | 9s43 | 0s32 | 10s35 | 1s14 | 6n54 | 1n57 | 23n32 | 0n16 | 4s24 | 1n36 | 23n15 | 8n 3 | 0s12 | 0n22 | 22n13 | 16s56 | 5n48 |

Julian Day Number = 2433463.5, Delta T = 29.12 sec
Ecliptic obliquity = 23°26'53, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = 24°02'56, Lahiri = 23°09'56



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1950

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 36 8 | 8♌10'52 | 13♓32 | 28♌12 | 11♋ 7 | 24♎18 | 5°R34 | 17♍13 | 7♋12 | 14♎55 | 17♌31 | 29°R26 | 0♈53 | 22♉21 | 15°R51 | T 1 |
| W 2 | 20 40 5 | 9° 8'15 | 26°19 | 29°49 | 12°19 | 24°52 | 5♓28 | 17°19 | 7°15 | 14°56 | 17°33 | 29°D24 | 0°50 | 22°28 | 15♐49 | W 2 |
| T 3 | 20 44 1 | 10° 5'40 | 8♈46 | 1♍24 | 13°31 | 25°27 | 5°21 | 17°25 | 7°18 | 14°57 | 17°35 | 29♓25 | 0°47 | 22°34 | 15°48 | T 3 |
| F 4 | 20 47 58 | 11° 3'05 | 20°57 | 2°58 | 14°44 | 26° 2 | 5°15 | 17°32 | 7°21 | 14°58 | 17°36 | 29°26 | 0°44 | 22°41 | 15°47 | F 4 |
| S 5 | 20 51 54 | 12° 0'32 | 2♉56 | 4°29 | 15°56 | 26°37 | 5° 8 | 17°38 | 7°24 | 14°59 | 17°38 | 29°27 | 0°41 | 22°48 | 15°45 | S 5 |
| S 6 | 20 55 51 | 12°58'00 | 14°49 | 5°59 | 17° 9 | 27°12 | 5° 2 | 17°45 | 7°27 | 15° 1 | 17°40 | 29°R27 | 0°37 | 22°54 | 15°44 | S 6 |
| M 7 | 20 59 47 | 13°55'29 | 26°40 | 7°27 | 18°21 | 27°48 | 4°55 | 17°52 | 7°31 | 15° 2 | 17°42 | 29°26 | 0°34 | 23° 1 | 15°43 | M 7 |
| T 8 | 21 3 44 | 14°53'00 | 8♊35 | 8°54 | 19°34 | 28°23 | 4°48 | 17°58 | 7°34 | 15° 3 | 17°44 | 29°24 | 0°31 | 23° 8 | 15°42 | T 8 |
| W 9 | 21 7 40 | 15°50'32 | 20°37 | 10°19 | 20°47 | 28°59 | 4°41 | 18° 5 | 7°37 | 15° 4 | 17°46 | 29°19 | 0°28 | 23°14 | 15°41 | W 9 |
| T 10 | 21 11 37 | 16°48'05 | 2♋51 | 11°42 | 21°59 | 29°35 | 4°34 | 18°12 | 7°40 | 15° 6 | 17°48 | 29°13 | 0°25 | 23°21 | 15°40 | T 10 |
| F 11 | 21 15 34 | 17°45'40 | 15°19 | 13° 3 | 23°12 | 0♏11 | 4°27 | 18°19 | 7°43 | 15° 7 | 17°49 | 29° 6 | 0°21 | 23°28 | 15°39 | F 11 |
| S 12 | 21 19 30 | 18°43'16 | 28° 4 | 14°22 | 24°25 | 0°47 | 4°19 | 18°25 | 7°46 | 15° 9 | 17°51 | 28°59 | 0°18 | 23°35 | 15°39 | S 12 |
| S 13 | 21 23 27 | 19°40'53 | 11♌ 5 | 15°40 | 25°38 | 1°23 | 4°12 | 18°32 | 7°48 | 15°10 | 17°53 | 28°53 | 0°15 | 23°41 | 15°38 | S 13 |
| M14 | 21 27 23 | 20°38'31 | 24°22 | 16°55 | 26°51 | 2° 0 | 4° 4 | 18°39 | 7°51 | 15°11 | 17°55 | 28°47 | 0°12 | 23°48 | 15°38 | M14 |
| T 15 | 21 31 20 | 21°36'11 | 7♍53 | 18° 8 | 28° 4 | 2°36 | 3°57 | 18°46 | 7°54 | 15°13 | 17°57 | 28°44 | 0° 9 | 23°55 | 15°37 | T 15 |
| W16 | 21 35 16 | 22°33'51 | 21°37 | 19°20 | 29°17 | 3°13 | 3°49 | 18°53 | 7°57 | 15°14 | 17°59 | 28°42 | 0° 6 | 24° 1 | 15°37 | W16 |
| T 17 | 21 39 13 | 23°31'33 | 5♎31 | 20°29 | 0♌30 | 3°50 | 3°42 | 19° 0 | 8° 0 | 15°16 | 18° 0 | 28°D42 | 0° 2 | 24° 8 | 15°37 | T 17 |
| F 18 | 21 43 9 | 24°29'16 | 19°32 | 21°36 | 1°43 | 4°27 | 3°34 | 19° 7 | 8° 3 | 15°17 | 18° 2 | 28°43 | 29♓59 | 24°15 | 15°37 | F 18 |
| S 19 | 21 47 6 | 25°27'00 | 3♏39 | 22°41 | 2°56 | 5° 4 | 3°26 | 19°14 | 8° 5 | 15°19 | 18° 4 | 28°45 | 29°56 | 24°21 | 15°D37 | S 19 |
| S 20 | 21 51 3 | 26°24'45 | 17°49 | 23°43 | 4° 9 | 5°41 | 3°19 | 19°21 | 8° 8 | 15°21 | 18° 6 | 28°46 | 29°53 | 24°28 | 15°37 | S 20 |
| M21 | 21 54 59 | 27°22'31 | 2♐ 1 | 24°42 | 5°22 | 6°19 | 3°11 | 19°28 | 8°11 | 15°22 | 18° 8 | 28°R46 | 29°50 | 24°35 | 15°37 | M21 |
| T 22 | 21 58 56 | 28°20'18 | 16°13 | 25°39 | 6°35 | 6°57 | 3° 3 | 19°35 | 8°13 | 15°24 | 18°10 | 28°45 | 29°47 | 24°42 | 15°37 | T 22 |
| W23 | 22 2 52 | 29°18'07 | 0♑22 | 26°33 | 7°49 | 7°34 | 2°55 | 19°43 | 8°16 | 15°26 | 18°11 | 28°42 | 29°43 | 24°48 | 15°37 | W23 |
| T 24 | 22 6 49 | 0♍15'56 | 14°25 | 27°24 | 9° 2 | 8°12 | 2°47 | 19°50 | 8°18 | 15°27 | 18°13 | 28°39 | 29°40 | 24°55 | 15°38 | T 24 |
| F 25 | 22 10 45 | 1°13'47 | 28°21 | 28°12 | 10°15 | 8°50 | 2°39 | 19°57 | 8°21 | 15°29 | 18°15 | 28°35 | 29°37 | 25° 2 | 15°38 | F 25 |
| S 26 | 22 14 42 | 2°11'39 | 12♒ 4 | 28°57 | 11°29 | 9°28 | 2°31 | 20° 4 | 8°23 | 15°31 | 18°17 | 28°31 | 29°34 | 25° 8 | 15°39 | S 26 |
| S 27 | 22 18 38 | 3° 9'33 | 25°33 | 29°38 | 12°42 | 10° 6 | 2°24 | 20°12 | 8°26 | 15°32 | 18°19 | 28°28 | 29°31 | 25°15 | 15°40 | S 27 |
| M28 | 22 22 35 | 4° 7'28 | 8♓46 | 0♎15 | 13°56 | 10°45 | 2°16 | 20°19 | 8°28 | 15°34 | 18°21 | 28°25 | 29°27 | 25°22 | 15°41 | M28 |
| T 29 | 22 26 32 | 5° 5'24 | 21°41 | 0°48 | 15° 9 | 11°23 | 2° 8 | 20°26 | 8°31 | 15°36 | 18°22 | 28°24 | 29°24 | 25°28 | 15°41 | T 29 |
| W30 | 22 30 28 | 6° 3'22 | 4♈19 | 1°16 | 16°23 | 12° 2 | 2° 0 | 20°33 | 8°33 | 15°38 | 18°24 | 28°D24 | 29°21 | 25°35 | 15°42 | W30 |
| T 31 | 22 34 25 | 7♍ 1'22 | 16♈41 | 1♎40 | 17♌36 | 12♏40 | 1♓52 | 20♍41 | 8♋35 | 15♎40 | 18♌26 | 28♓25 | 29♓18 | 25♉42 | 15♐43 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 18n14 | 7s46 | 1s24 | 13n 3 | 1n 1 | 22n33 | 0s26 | 9s56 | 0s33 | 10s37 | 1s14 | 6n51 | 1n57 | 23n32 | 0n16 | 4s24 | 1n36 | 23n15 | 8n 3 | 0s14 | 0n21 | 22n15 | 16s56 | 5n48 |
| W 2 | 17 59 | 1 43 | 0 17 | 12 23 | 0 54 | 22 30 | 0 23 | 10 10 | 0 34 | 10 40 | 1 14 | 6 48 | 1 57 | 23 31 | 0 17 | 4 25 | 1 36 | 23 14 | 8 3 | 0 14 | 0 20 | 22 18 | 16 56 | 5 47 |
| T 3 | 17 43 | 4n15 | 0n50 | 11 43 | 0 47 | 22 25 | 0 20 | 10 23 | 0 35 | 10 42 | 1 14 | 6 46 | 1 57 | 23 31 | 0 17 | 4 25 | 1 36 | 23 14 | 8 3 | 0 14 | 0 19 | 22 20 | 16 56 | 5 47 |
| F 4 | 17 28 | 9 56 | 1 54 | 11 2 | 0 40 | 22 21 | 0 17 | 10 37 | 0 36 | 10 45 | 1 15 | 6 43 | 1 57 | 23 31 | 0 17 | 4 26 | 1 36 | 23 13 | 8 4 | 0 14 | 0 17 | 22 22 | 16 56 | 5 47 |
| S 5 | 17 12 | 15 10 | 2 51 | 10 22 | 0 32 | 22 15 | 0 15 | 10 50 | 0 36 | 10 47 | 1 15 | 6 41 | 1 57 | 23 31 | 0 17 | 4 26 | 1 35 | 23 13 | 8 4 | 0 13 | 0 16 | 22 24 | 16 57 | 5 46 |
| S 6 | 16 56 | 19 48 | 3 40 | 9 41 | 0 24 | 22 9 | 0 12 | 11 4 | 0 37 | 10 50 | 1 15 | 6 38 | 1 57 | 23 31 | 0 17 | 4 27 | 1 35 | 23 12 | 8 4 | 0 13 | 0 15 | 22 27 | 16 57 | 5 46 |
| M 7 | 16 39 | 23 38 | 4 20 | 9 1 | 0 15 | 22 2 | 0 9 | 11 17 | 0 38 | 10 53 | 1 15 | 6 35 | 1 57 | 23 31 | 0 17 | 4 27 | 1 35 | 23 12 | 8 4 | 0 13 | 0 14 | 22 29 | 16 57 | 5 46 |
| T 8 | 16 23 | 26 30 | 4 49 | 8 21 | 0 7 | 21 55 | 0 6 | 11 31 | 0 39 | 10 55 | 1 15 | 6 33 | 1 57 | 23 31 | 0 17 | 4 28 | 1 35 | 23 11 | 8 4 | 0 14 | 0 12 | 22 31 | 16 57 | 5 45 |
| W 9 | 16 6 | 28 12 | 5 5 | 7 40 | 0s 2 | 21 47 | 0 3 | 11 44 | 0 40 | 10 58 | 1 16 | 6 30 | 1 56 | 23 30 | 0 17 | 4 28 | 1 35 | 23 10 | 8 4 | 0 16 | 0 11 | 22 33 | 16 58 | 5 45 |
| T 10 | 15 48 | 28 33 | 5 8 | 7 1 | 0 11 | 21 38 | 0 1 | 11 58 | 0 41 | 11 1 | 1 16 | 6 27 | 1 56 | 23 30 | 0 17 | 4 29 | 1 35 | 23 10 | 8 4 | 0 19 | 0 10 | 22 36 | 16 58 | 5 45 |
| F 11 | 15 31 | 27 29 | 4 57 | 6 21 | 0 20 | 21 29 | 0n 2 | 12 11 | 0 41 | 11 4 | 1 16 | 6 25 | 1 56 | 23 30 | 0 17 | 4 30 | 1 35 | 23 9 | 8 4 | 0 21 | 0 9 | 22 38 | 16 58 | 5 44 |
| S 12 | 15 13 | 24 58 | 4 30 | 5 42 | 0 30 | 21 19 | 0 5 | 12 25 | 0 42 | 11 7 | 1 16 | 6 22 | 1 56 | 23 30 | 0 17 | 4 30 | 1 35 | 23 9 | 8 4 | 0 24 | 0 7 | 22 40 | 16 58 | 5 44 |
| S 13 | 14 55 | 21 8 | 3 50 | 5 3 | 0 39 | 21 9 | 0 7 | 12 38 | 0 43 | 11 9 | 1 16 | 6 19 | 1 56 | 23 30 | 0 17 | 4 31 | 1 35 | 23 8 | 8 4 | 0 27 | 0 6 | 22 42 | 16 59 | 5 44 |
| M14 | 14 37 | 16 10 | 2 56 | 4 25 | 0 49 | 20 58 | 0 10 | 12 51 | 0 44 | 11 12 | 1 16 | 6 16 | 1 56 | 23 30 | 0 17 | 4 31 | 1 35 | 23 8 | 8 4 | 0 29 | 0 5 | 22 45 | 16 59 | 5 43 |
| T 15 | 14 19 | 10 20 | 1 51 | 3 47 | 0 59 | 20 46 | 0 13 | 13 5 | 0 45 | 11 15 | 1 17 | 6 14 | 1 56 | 23 29 | 0 17 | 4 32 | 1 35 | 23 7 | 8 4 | 0 30 | 0 3 | 22 47 | 16 59 | 5 43 |
| W16 | 14 0 | 3 55 | 0 39 | 3 10 | 1 9 | 20 34 | 0 15 | 13 18 | 0 45 | 11 18 | 1 17 | 6 11 | 1 56 | 23 29 | 0 17 | 4 33 | 1 35 | 23 7 | 8 4 | 0 31 | 0 2 | 22 49 | 17 0 | 5 42 |
| T 17 | 13 41 | 2s45 | 0s37 | 2 34 | 1 19 | 20 21 | 0 18 | 13 31 | 0 46 | 11 21 | 1 17 | 6 8 | 1 56 | 23 29 | 0 17 | 4 33 | 1 35 | 23 6 | 8 4 | 0 31 | 0 1 | 22 51 | 17 0 | 5 42 |
| F 18 | 13 22 | 9 22 | 1 51 | 1 58 | 1 29 | 20 7 | 0 21 | 13 45 | 0 47 | 11 24 | 1 17 | 6 5 | 1 56 | 23 29 | 0 17 | 4 34 | 1 35 | 23 6 | 8 5 | 0 31 | 0s 0 | 22 53 | 17 0 | 5 42 |
| S 19 | 13 3 | 15 33 | 2 59 | 1 23 | 1 39 | 19 53 | 0 23 | 13 58 | 0 48 | 11 27 | 1 17 | 6 2 | 1 56 | 23 29 | 0 17 | 4 34 | 1 35 | 23 5 | 8 5 | 0 30 | 0 2 | 22 55 | 17 1 | 5 41 |
| S 20 | 12 43 | 20 56 | 3 56 | 0 50 | 1 49 | 19 39 | 0 26 | 14 11 | 0 48 | 11 30 | 1 17 | 6 0 | 1 56 | 23 29 | 0 17 | 4 35 | 1 35 | 23 5 | 8 5 | 0 30 | 0 3 | 22 58 | 17 1 | 5 41 |
| M21 | 12 23 | 25 8 | 4 39 | 0 17 | 1 59 | 19 23 | 0 28 | 14 24 | 0 49 | 11 33 | 1 17 | 5 57 | 1 56 | 23 29 | 0 17 | 4 36 | 1 35 | 23 4 | 8 5 | 0 29 | 0 4 | 23 0 | 17 2 | 5 41 |
| T 22 | 12 3 | 27 48 | 5 5 | 0s15 | 2 10 | 19 8 | 0 31 | 14 37 | 0 50 | 11 36 | 1 18 | 5 54 | 1 56 | 23 28 | 0 17 | 4 36 | 1 35 | 23 4 | 8 5 | 0 30 | 0 5 | 23 2 | 17 2 | 5 40 |
| W23 | 11 43 | 28 39 | 5 12 | 0 46 | 2 20 | 18 51 | 0 33 | 14 50 | 0 50 | 11 39 | 1 18 | 5 51 | 1 56 | 23 28 | 0 17 | 4 37 | 1 35 | 23 3 | 8 5 | 0 31 | 0 7 | 23 4 | 17 2 | 5 40 |
| T 24 | 11 23 | 27 39 | 5 1 | 1 16 | 2 30 | 18 35 | 0 35 | 15 3 | 0 51 | 11 42 | 1 18 | 5 48 | 1 56 | 23 28 | 0 17 | 4 38 | 1 35 | 23 3 | 8 5 | 0 32 | 0 8 | 23 6 | 17 3 | 5 39 |
| F 25 | 11 2 | 24 56 | 4 32 | 1 44 | 2 40 | 18 17 | 0 38 | 15 16 | 0 52 | 11 45 | 1 18 | 5 45 | 1 56 | 23 28 | 0 17 | 4 38 | 1 35 | 23 2 | 8 5 | 0 34 | 0 9 | 23 8 | 17 3 | 5 39 |
| S 26 | 10 42 | 20 49 | 3 47 | 2 10 | 2 50 | 17 59 | 0 40 | 15 29 | 0 52 | 11 47 | 1 18 | 5 43 | 1 56 | 23 28 | 0 17 | 4 39 | 1 35 | 23 2 | 8 5 | 0 35 | 0 10 | 23 11 | 17 4 | 5 39 |
| S 27 | 10 21 | 15 41 | 2 51 | 2 35 | 2 59 | 17 41 | 0 42 | 15 42 | 0 53 | 11 50 | 1 18 | 5 40 | 1 56 | 23 28 | 0 17 | 4 40 | 1 35 | 23 2 | 8 6 | 0 37 | 0 12 | 23 13 | 17 4 | 5 38 |
| M28 | 10 0 | 9 55 | 1 46 | 2 59 | 3 9 | 17 22 | 0 45 | 15 54 | 0 54 | 11 53 | 1 18 | 5 37 | 1 56 | 23 28 | 0 17 | 4 41 | 1 35 | 23 1 | 8 6 | 0 38 | 0 13 | 23 15 | 17 5 | 5 38 |
| T 29 | 9 39 | 3 52 | 0 37 | 3 20 | 3 18 | 17 3 | 0 47 | 16 7 | 0 54 | 11 56 | 1 18 | 5 34 | 1 56 | 23 27 | 0 17 | 4 41 | 1 35 | 23 1 | 8 6 | 0 38 | 0 14 | 23 17 | 17 5 | 5 37 |
| W30 | 9 18 | 2n13 | 0n33 | 3 40 | 3 26 | 16 43 | 0 49 | 16 19 | 0 55 | 11 59 | 1 18 | 5 31 | 1 56 | 23 27 | 0 17 | 4 42 | 1 35 | 23 0 | 8 6 | 0 38 | 0 15 | 23 19 | 17 6 | 5 37 |
| T 31 | 8n56 | 8n 5 | 1n39 | 3s57 | 3s35 | 16n22 | 0n51 | 16s32 | 0s56 | 12s 2 | 1s18 | 5n28 | 1n56 | 23n27 | 0n17 | 4s43 | 1n35 | 23n 0 | 8n 6 | 0s38 | 0s17 | 23n21 | 17s 6 | 5n37 |

Julian Day Number = 2433494.5, Delta T = 29.16 sec
Ecliptic obliquity = 23°26'54, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 24°03'01, Lahiri = 23°10'00



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1950

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 22 38 21 | 7♍59'24 | 28♈50 | 1♎59 | 18♌50 | 13♏19 | 1°R44 | 20♍48 | 8♋37 | 15♎41 | 18♌28 | 28♓26 | 29♓15 | 25♉49 | 15♐45 | F 1 |
| S 2 | 22 42 18 | 8°57'27 | 10♉49 | 2°14 | 20° 4 | 13°58 | 1♓36 | 20°56 | 8°40 | 15°43 | 18°29 | 28°28 | 29°12 | 25°55 | 15°46 | S 2 |
| S 3 | 22 46 14 | 9°55'33 | 22°43 | 2°22 | 21°18 | 14°37 | 1°29 | 21° 3 | 8°42 | 15°45 | 18°31 | 28°29 | 29° 8 | 26° 2 | 15°47 | S 3 |
| M 4 | 22 50 11 | 10°53'40 | 4♊34 | 2°R25 | 22°31 | 15°16 | 1°21 | 21°10 | 8°44 | 15°47 | 18°33 | 28°30 | 29° 5 | 26° 9 | 15°49 | M 4 |
| T 5 | 22 54 7 | 11°51'50 | 16°29 | 2°22 | 23°45 | 15°56 | 1°13 | 21°18 | 8°46 | 15°49 | 18°35 | 28°R30 | 29° 2 | 26°15 | 15°50 | T 5 |
| W 6 | 22 58 4 | 12°50'01 | 28°32 | 2°13 | 24°59 | 16°35 | 1° 6 | 21°25 | 8°48 | 15°51 | 18°36 | 28°29 | 28°59 | 26°22 | 15°52 | W 6 |
| T 7 | 23 2 1 | 13°48'14 | 10♋47 | 1°58 | 26°13 | 17°15 | 0°58 | 21°33 | 8°50 | 15°53 | 18°38 | 28°28 | 28°56 | 26°29 | 15°54 | T 7 |
| F 8 | 23 5 57 | 14°46'30 | 23°19 | 1°36 | 27°27 | 17°54 | 0°51 | 21°40 | 8°52 | 15°55 | 18°40 | 28°26 | 28°53 | 26°35 | 15°55 | F 8 |
| S 9 | 23 9 54 | 15°44'47 | 6♌10 | 1° 7 | 28°41 | 18°34 | 0°43 | 21°48 | 8°54 | 15°57 | 18°41 | 28°25 | 28°49 | 26°42 | 15°57 | S 9 |
| S 10 | 23 13 50 | 16°43'06 | 19°21 | 0°32 | 29°55 | 19°14 | 0°36 | 21°55 | 8°56 | 15°59 | 18°43 | 28°23 | 28°46 | 26°49 | 15°59 | S 10 |
| M11 | 23 17 47 | 17°41'28 | 2♍54 | 29♍51 | 1♍ 9 | 19°54 | 0°29 | 22° 3 | 8°57 | 16° 1 | 18°45 | 28°22 | 28°43 | 26°56 | 16° 1 | M11 |
| T 12 | 23 21 43 | 18°39'51 | 16°46 | 29° 5 | 2°23 | 20°34 | 0°22 | 22°10 | 8°59 | 16° 3 | 18°46 | 28°21 | 28°40 | 27° 2 | 16° 4 | T 12 |
| W13 | 23 25 40 | 19°38'16 | 0♎55 | 28°13 | 3°37 | 21°15 | 0°14 | 22°18 | 9° 1 | 16° 5 | 18°48 | 28°D21 | 28°37 | 27° 9 | 16° 6 | W13 |
| T 14 | 23 29 36 | 20°36'42 | 15°16 | 27°16 | 4°52 | 21°55 | 0° 8 | 22°25 | 9° 3 | 16° 7 | 18°50 | 28°21 | 28°33 | 27°16 | 16° 8 | T 14 |
| F 15 | 23 33 33 | 21°35'11 | 29°44 | 26°17 | 6° 6 | 22°35 | 0° 1 | 22°33 | 9° 4 | 16° 9 | 18°51 | 28°22 | 28°30 | 27°22 | 16°11 | F 15 |
| S 16 | 23 37 29 | 22°33'41 | 14♏14 | 25°15 | 7°20 | 23°16 | 29♒54 | 22°40 | 9° 6 | 16°11 | 18°53 | 28°22 | 28°27 | 27°29 | 16°13 | S 16 |
| S 17 | 23 41 26 | 23°32'13 | 28°41 | 24°12 | 8°34 | 23°57 | 29°47 | 22°47 | 9° 7 | 16°13 | 18°54 | 28°23 | 28°24 | 27°36 | 16°16 | S 17 |
| M18 | 23 45 23 | 24°30'46 | 13♐ 1 | 23° 9 | 9°49 | 24°37 | 29°41 | 22°55 | 9° 9 | 16°15 | 18°56 | 28°23 | 28°21 | 27°42 | 16°18 | M18 |
| T 19 | 23 49 19 | 25°29'21 | 27°11 | 22° 9 | 11° 3 | 25°18 | 29°34 | 23° 2 | 9°10 | 16°17 | 18°58 | 28°R23 | 28°18 | 27°49 | 16°21 | T 19 |
| W20 | 23 53 16 | 26°27'58 | 11♑ 9 | 21°12 | 12°17 | 25°59 | 29°28 | 23°10 | 9°12 | 16°19 | 18°59 | 28°23 | 28°14 | 27°56 | 16°24 | W20 |
| T 21 | 23 57 12 | 27°26'37 | 24°54 | 20°20 | 13°32 | 26°40 | 29°22 | 23°17 | 9°13 | 16°22 | 19° 1 | 28°23 | 28°11 | 28° 3 | 16°27 | T 21 |
| F 22 | 0 1 9 | 28°25'17 | 8♒26 | 19°35 | 14°46 | 27°22 | 29°16 | 23°25 | 9°14 | 16°24 | 19° 2 | 28°D23 | 28° 8 | 28° 9 | 16°30 | F 22 |
| S 23 | 0 5 5 | 29°23'58 | 21°44 | 18°57 | 16° 1 | 28° 3 | 29°10 | 23°32 | 9°15 | 16°26 | 19° 4 | 28°23 | 28° 5 | 28°16 | 16°33 | S 23 |
| S 24 | 0 9 2 | 0♎22'42 | 4♓47 | 18°28 | 17°15 | 28°44 | 29° 5 | 23°40 | 9°17 | 16°28 | 19° 5 | 28°23 | 28° 2 | 28°23 | 16°36 | S 24 |
| M25 | 0 12 58 | 1°21'27 | 17°38 | 18° 8 | 18°30 | 29°26 | 28°59 | 23°47 | 9°18 | 16°30 | 19° 7 | 28°23 | 27°58 | 28°29 | 16°40 | M25 |
| T 26 | 0 16 55 | 2°20'14 | 0♈15 | 17°D58 | 19°44 | 0♐ 7 | 28°54 | 23°55 | 9°19 | 16°32 | 19° 8 | 28°R23 | 27°55 | 28°36 | 16°43 | T 26 |
| W27 | 0 20 52 | 3°19'03 | 12°40 | 17°58 | 20°59 | 0°49 | 28°48 | 24° 2 | 9°20 | 16°35 | 19° 9 | 28°23 | 27°52 | 28°43 | 16°46 | W27 |
| T 28 | 0 24 48 | 4°17'55 | 24°53 | 18° 8 | 22°13 | 1°31 | 28°43 | 24°10 | 9°21 | 16°37 | 19°11 | 28°23 | 27°49 | 28°50 | 16°50 | T 28 |
| F 29 | 0 28 45 | 5°16'48 | 6♉57 | 18°28 | 23°28 | 2°13 | 28°38 | 24°17 | 9°22 | 16°39 | 19°12 | 28°22 | 27°46 | 28°56 | 16°53 | F 29 |
| S 30 | 0 32 41 | 6♎15'43 | 18♉54 | 18♍58 | 24♍43 | 2♐55 | 28♒34 | 24♍24 | 9♋23 | 16♎41 | 19♌14 | 28♓21 | 27♓43 | 29♉ 3 | 16♐57 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 8n35 | 13n33 | 2n40 | 4s12 | 3s43 | 16n 1 | 0n53 | 16s44 | 0s56 | 12s 5 | 1s18 | 5n25 | 1n56 | 23n27 | 0n17 | 4s43 | 1n35 | 22n59 | 8n 6 | 0s37 | 0s18 | 23n23 | 17s 7 | 5n36 |
| S 2 | 8 13 | 18 27 | 3 33 | 4 24 | 3 50 | 15 40 | 0 55 | 16 56 | 0 57 | 12 8 | 1 18 | 5 22 | 1 56 | 23 27 | 0 17 | 4 44 | 1 34 | 22 59 | 8 6 | 0 37 | 0 19 | 23 25 | 17 7 | 5 36 |
| S 3 | 7 51 | 22 35 | 4 16 | 4 34 | 3 57 | 15 18 | 0 57 | 17 9 | 0 57 | 12 10 | 1 18 | 5 19 | 1 56 | 23 27 | 0 17 | 4 45 | 1 34 | 22 59 | 8 6 | 0 36 | 0 21 | 23 28 | 17 8 | 5 35 |
| M 4 | 7 29 | 25 47 | 4 49 | 4 40 | 4 3 | 14 56 | 0 59 | 17 21 | 0 58 | 12 13 | 1 19 | 5 17 | 1 56 | 23 27 | 0 17 | 4 46 | 1 34 | 22 58 | 8 7 | 0 36 | 0 22 | 23 30 | 17 8 | 5 35 |
| T 5 | 7 7 | 27 53 | 5 9 | 4 44 | 4 8 | 14 34 | 1 1 | 17 33 | 0 59 | 12 16 | 1 19 | 5 14 | 1 56 | 23 27 | 0 17 | 4 46 | 1 34 | 22 58 | 8 7 | 0 36 | 0 23 | 23 32 | 17 9 | 5 35 |
| W 6 | 6 45 | 28 42 | 5 16 | 4 44 | 4 12 | 14 11 | 1 2 | 17 45 | 0 59 | 12 19 | 1 19 | 5 11 | 1 56 | 23 27 | 0 17 | 4 47 | 1 34 | 22 57 | 8 7 | 0 36 | 0 24 | 23 34 | 17 9 | 5 34 |
| T 7 | 6 22 | 28 8 | 5 9 | 4 40 | 4 15 | 13 47 | 1 4 | 17 57 | 1 0 | 12 22 | 1 19 | 5 8 | 1 56 | 23 26 | 0 17 | 4 48 | 1 34 | 22 57 | 8 7 | 0 37 | 0 26 | 23 36 | 17 10 | 5 34 |
| F 8 | 6 0 | 26 8 | 4 47 | 4 33 | 4 16 | 13 24 | 1 6 | 18 8 | 1 0 | 12 24 | 1 19 | 5 5 | 1 56 | 23 26 | 0 17 | 4 49 | 1 34 | 22 57 | 8 7 | 0 37 | 0 27 | 23 38 | 17 11 | 5 33 |
| S 9 | 5 37 | 22 46 | 4 10 | 4 22 | 4 16 | 12 59 | 1 7 | 18 20 | 1 1 | 12 27 | 1 19 | 5 2 | 1 56 | 23 26 | 0 17 | 4 50 | 1 34 | 22 56 | 8 7 | 0 38 | 0 28 | 23 40 | 17 11 | 5 33 |
| S 10 | 5 15 | 18 11 | 3 19 | 4 7 | 4 15 | 12 35 | 1 9 | 18 31 | 1 1 | 12 29 | 1 19 | 4 59 | 1 56 | 23 26 | 0 17 | 4 50 | 1 34 | 22 56 | 8 8 | 0 39 | 0 29 | 23 42 | 17 12 | 5 33 |
| M11 | 4 52 | 12 34 | 2 16 | 3 48 | 4 12 | 12 10 | 1 10 | 18 43 | 1 2 | 12 32 | 1 19 | 4 56 | 1 56 | 23 26 | 0 17 | 4 51 | 1 34 | 22 55 | 8 8 | 0 39 | 0 31 | 23 44 | 17 12 | 5 32 |
| T 12 | 4 29 | 6 12 | 1 4 | 3 25 | 4 7 | 11 45 | 1 12 | 18 54 | 1 2 | 12 35 | 1 19 | 4 53 | 1 56 | 23 26 | 0 17 | 4 52 | 1 34 | 22 55 | 8 8 | 0 39 | 0 32 | 23 46 | 17 13 | 5 32 |
| W13 | 4 6 | 0s35 | 0s14 | 2 58 | 4 1 | 11 19 | 1 13 | 19 5 | 1 3 | 12 37 | 1 19 | 4 50 | 1 56 | 23 26 | 0 17 | 4 53 | 1 34 | 22 55 | 8 8 | 0 39 | 0 33 | 23 48 | 17 14 | 5 31 |
| T 14 | 3 43 | 7 26 | 1 32 | 2 28 | 3 52 | 10 53 | 1 15 | 19 16 | 1 3 | 12 39 | 1 19 | 4 47 | 1 56 | 23 26 | 0 17 | 4 53 | 1 34 | 22 54 | 8 8 | 0 39 | 0 34 | 23 50 | 17 14 | 5 31 |
| F 15 | 3 20 | 13 57 | 2 45 | 1 55 | 3 42 | 10 27 | 1 16 | 19 27 | 1 4 | 12 42 | 1 19 | 4 44 | 1 56 | 23 26 | 0 17 | 4 54 | 1 34 | 22 54 | 8 9 | 0 39 | 0 36 | 23 52 | 17 15 | 5 31 |
| S 16 | 2 57 | 19 44 | 3 48 | 1 19 | 3 29 | 10 1 | 1 17 | 19 38 | 1 4 | 12 44 | 1 19 | 4 41 | 1 56 | 23 26 | 0 17 | 4 55 | 1 34 | 22 54 | 8 9 | 0 39 | 0 37 | 23 54 | 17 15 | 5 30 |
| S 17 | 2 34 | 24 21 | 4 36 | 0 41 | 3 15 | 9 34 | 1 18 | 19 49 | 1 5 | 12 47 | 1 19 | 4 39 | 1 56 | 23 25 | 0 17 | 4 56 | 1 34 | 22 53 | 8 9 | 0 39 | 0 38 | 23 56 | 17 16 | 5 30 |
| M18 | 2 11 | 27 25 | 5 6 | 0 2 | 2 59 | 9 7 | 1 19 | 19 59 | 1 5 | 12 49 | 1 18 | 4 36 | 1 56 | 23 25 | 0 17 | 4 57 | 1 34 | 22 53 | 8 9 | 0 39 | 0 40 | 23 58 | 17 17 | 5 30 |
| T 19 | 1 48 | 28 42 | 5 17 | 0n38 | 2 42 | 8 40 | 1 20 | 20 10 | 1 6 | 12 51 | 1 18 | 4 33 | 1 56 | 23 25 | 0 17 | 4 58 | 1 34 | 22 53 | 8 9 | 0 39 | 0 41 | 24 0 | 17 17 | 5 29 |
| W20 | 1 24 | 28 7 | 5 9 | 1 17 | 2 24 | 8 12 | 1 21 | 20 20 | 1 6 | 12 53 | 1 18 | 4 30 | 1 56 | 23 25 | 0 18 | 4 58 | 1 34 | 22 52 | 8 10 | 0 39 | 0 42 | 24 2 | 17 18 | 5 29 |
| T 21 | 1 1 | 25 48 | 4 44 | 1 55 | 2 4 | 7 44 | 1 22 | 20 30 | 1 7 | 12 55 | 1 18 | 4 27 | 1 56 | 23 25 | 0 18 | 4 59 | 1 34 | 22 52 | 8 10 | 0 39 | 0 43 | 24 4 | 17 19 | 5 28 |
| F 22 | 0 38 | 22 4 | 4 3 | 2 31 | 1 44 | 7 16 | 1 23 | 20 40 | 1 7 | 12 57 | 1 18 | 4 24 | 1 57 | 23 25 | 0 18 | 5 0 | 1 34 | 22 52 | 8 10 | 0 39 | 0 45 | 24 6 | 17 19 | 5 28 |
| S 23 | 0 14 | 17 16 | 3 10 | 3 5 | 1 24 | 6 48 | 1 23 | 20 50 | 1 8 | 12 59 | 1 18 | 4 21 | 1 57 | 23 25 | 0 18 | 5 1 | 1 34 | 22 52 | 8 10 | 0 39 | 0 46 | 24 8 | 17 20 | 5 28 |
| S 24 | 0s 9 | 11 44 | 2 7 | 3 35 | 1 4 | 6 20 | 1 24 | 21 0 | 1 8 | 13 1 | 1 18 | 4 18 | 1 57 | 23 25 | 0 18 | 5 2 | 1 34 | 22 51 | 8 10 | 0 39 | 0 47 | 24 10 | 17 21 | 5 27 |
| M25 | 0 32 | 5 48 | 0 59 | 4 0 | 0 45 | 5 51 | 1 25 | 21 9 | 1 8 | 13 3 | 1 18 | 4 15 | 1 57 | 23 25 | 0 18 | 5 3 | 1 34 | 22 51 | 8 11 | 0 39 | 0 48 | 24 12 | 17 21 | 5 27 |
| T 26 | 0 56 | 0n15 | 0n10 | 4 22 | 0 26 | 5 22 | 1 25 | 21 18 | 1 9 | 13 5 | 1 18 | 4 12 | 1 57 | 23 25 | 0 18 | 5 3 | 1 34 | 22 51 | 8 11 | 0 39 | 0 50 | 24 14 | 17 22 | 5 27 |
| W27 | 1 19 | 6 12 | 1 18 | 4 39 | 0 7 | 4 53 | 1 26 | 21 27 | 1 9 | 13 7 | 1 18 | 4 9 | 1 57 | 23 25 | 0 18 | 5 4 | 1 34 | 22 51 | 8 11 | 0 39 | 0 51 | 24 16 | 17 23 | 5 26 |
| T 28 | 1 43 | 11 50 | 2 22 | 4 51 | 0n10 | 4 24 | 1 26 | 21 36 | 1 10 | 13 8 | 1 18 | 4 7 | 1 57 | 23 25 | 0 18 | 5 5 | 1 34 | 22 50 | 8 11 | 0 39 | 0 52 | 24 18 | 17 23 | 5 26 |
| F 29 | 2 6 | 16 57 | 3 18 | 4 58 | 0 26 | 3 55 | 1 27 | 21 45 | 1 10 | 13 10 | 1 18 | 4 4 | 1 57 | 23 25 | 0 18 | 5 6 | 1 34 | 22 50 | 8 12 | 0 39 | 0 53 | 24 20 | 17 24 | 5 26 |
| S 30 | 2s29 | 21n22 | 4n 5 | 5n 0 | 0n41 | 3n26 | 1n27 | 21s54 | 1s10 | 13s12 | 1s18 | 4n 1 | 1n57 | 23n25 | 0n18 | 5s 7 | 1n34 | 22n50 | 8n12 | 0s39 | 0s55 | 24n22 | 17s25 | 5n25 |

Julian Day Number = 2433525.5, Delta T = 29.19 sec
Ecliptic obliquity = 23°26'54, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 24°03'05, Lahiri = 23°10'05



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1950

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 36 38 | 7♎14'41 | 0♊46 | 19♍37 | 25♍58 | 3♐37 | 28°R29 | 24♍32 | 9♋23 | 16♎43 | 19♌15 | 28°R20 | 27♓39 | 29♉10 | 17♐ 1 | S 1 |
| M 2 | 0 40 34 | 8°13'41 | 12°37 | 20°25 | 27°12 | 4°19 | 28♒25 | 24°39 | 9°24 | 16°46 | 19°16 | 28♓18 | 27°36 | 29°16 | 17° 5 | M 2 |
| T 3 | 0 44 31 | 9°12'43 | 24°31 | 21°21 | 28°27 | 5° 1 | 28°20 | 24°47 | 9°25 | 16°48 | 19°18 | 28°18 | 27°33 | 29°23 | 17° 8 | T 3 |
| W 4 | 0 48 27 | 10°11'48 | 6♋32 | 22°24 | 29°42 | 5°43 | 28°16 | 24°54 | 9°26 | 16°50 | 19°19 | 28°D17 | 27°30 | 29°30 | 17°12 | W 4 |
| T 5 | 0 52 24 | 11°10'55 | 18°45 | 23°34 | 0♎57 | 6°26 | 28°12 | 25° 1 | 9°26 | 16°52 | 19°20 | 28°17 | 27°27 | 29°36 | 17°16 | T 5 |
| F 6 | 0 56 21 | 12°10'04 | 1♌14 | 24°49 | 2°11 | 7° 8 | 28° 9 | 25° 8 | 9°27 | 16°54 | 19°21 | 28°18 | 27°24 | 29°43 | 17°21 | F 6 |
| S 7 | 1 0 17 | 13° 9'16 | 14° 3 | 26°10 | 3°26 | 7°51 | 28° 5 | 25°16 | 9°27 | 16°57 | 19°23 | 28°19 | 27°20 | 29°50 | 17°25 | S 7 |
| S 8 | 1 4 14 | 14° 8'29 | 27°15 | 27°35 | 4°41 | 8°34 | 28° 2 | 25°23 | 9°28 | 16°59 | 19°24 | 28°20 | 27°17 | 29°57 | 17°29 | S 8 |
| M 9 | 1 8 10 | 15° 7'45 | 10♍53 | 29° 4 | 5°56 | 9°16 | 27°59 | 25°30 | 9°28 | 17° 1 | 19°25 | 28°21 | 27°14 | 0♊ 3 | 17°33 | M 9 |
| T 10 | 1 12 7 | 16° 7'03 | 24°56 | 0♎36 | 7°11 | 9°59 | 27°56 | 25°37 | 9°28 | 17° 3 | 19°26 | 28°R22 | 27°11 | 0°10 | 17°38 | T 10 |
| W11 | 1 16 3 | 17° 6'24 | 9♎22 | 2°11 | 8°26 | 10°42 | 27°53 | 25°45 | 9°29 | 17° 6 | 19°27 | 28°22 | 27° 8 | 0°17 | 17°42 | W11 |
| T 12 | 1 20 0 | 18° 5'46 | 24° 6 | 3°48 | 9°41 | 11°25 | 27°51 | 25°52 | 9°29 | 17° 8 | 19°28 | 28°20 | 27° 4 | 0°23 | 17°47 | T 12 |
| F 13 | 1 23 56 | 19° 5'10 | 9♏ 1 | 5°27 | 10°56 | 12° 9 | 27°48 | 25°59 | 9°29 | 17°10 | 19°29 | 28°18 | 27° 1 | 0°30 | 17°51 | F 13 |
| S 14 | 1 27 53 | 20° 4'37 | 23°58 | 7° 7 | 12°11 | 12°52 | 27°46 | 26° 6 | 9°29 | 17°12 | 19°31 | 28°15 | 26°58 | 0°37 | 17°56 | S 14 |
| S 15 | 1 31 50 | 21° 4'05 | 8♐49 | 8°49 | 13°26 | 13°35 | 27°44 | 26°13 | 9°29 | 17°15 | 19°32 | 28°12 | 26°55 | 0°44 | 18° 1 | S 15 |
| M16 | 1 35 46 | 22° 3'35 | 23°26 | 10°31 | 14°41 | 14°19 | 27°42 | 26°20 | 9°R29 | 17°17 | 19°33 | 28°10 | 26°52 | 0°50 | 18° 5 | M16 |
| T 17 | 1 39 43 | 23° 3'07 | 7♑46 | 12°13 | 15°56 | 15° 2 | 27°41 | 26°27 | 9°29 | 17°19 | 19°34 | 28° 8 | 26°49 | 0°57 | 18°10 | T 17 |
| W18 | 1 43 39 | 24° 2'41 | 21°45 | 13°56 | 17°11 | 15°46 | 27°39 | 26°34 | 9°29 | 17°21 | 19°35 | 28°D 7 | 26°45 | 1° 4 | 18°15 | W18 |
| T 19 | 1 47 36 | 25° 2'16 | 5♒23 | 15°39 | 18°26 | 16°29 | 27°38 | 26°41 | 9°29 | 17°23 | 19°36 | 28° 7 | 26°42 | 1°10 | 18°20 | T 19 |
| F 20 | 1 51 32 | 26° 1'53 | 18°41 | 17°22 | 19°41 | 17°13 | 27°37 | 26°48 | 9°29 | 17°26 | 19°36 | 28° 9 | 26°39 | 1°17 | 18°25 | F 20 |
| S 21 | 1 55 29 | 27° 1'32 | 1♓40 | 19° 5 | 20°56 | 17°57 | 27°36 | 26°55 | 9°29 | 17°28 | 19°37 | 28°10 | 26°36 | 1°24 | 18°30 | S 21 |
| S 22 | 1 59 25 | 28° 1'12 | 14°24 | 20°48 | 22°12 | 18°41 | 27°36 | 27° 1 | 9°28 | 17°30 | 19°38 | 28°12 | 26°33 | 1°30 | 18°35 | S 22 |
| M23 | 2 3 22 | 29° 0'54 | 26°55 | 22°30 | 23°27 | 19°25 | 27°35 | 27° 8 | 9°28 | 17°32 | 19°39 | 28°R13 | 26°30 | 1°37 | 18°41 | M23 |
| T 24 | 2 7 19 | 0♏ 0'38 | 9♈15 | 24°12 | 24°42 | 20° 9 | 27°D35 | 27°15 | 9°28 | 17°35 | 19°40 | 28°12 | 26°26 | 1°44 | 18°46 | T 24 |
| W25 | 2 11 15 | 1° 0'24 | 21°25 | 25°54 | 25°57 | 20°53 | 27°35 | 27°22 | 9°27 | 17°37 | 19°41 | 28°10 | 26°23 | 1°51 | 18°51 | W25 |
| T 26 | 2 15 12 | 2° 0'12 | 3♉29 | 27°35 | 27°12 | 21°37 | 27°36 | 27°28 | 9°27 | 17°39 | 19°41 | 28° 6 | 26°20 | 1°57 | 18°57 | T 26 |
| F 27 | 2 19 8 | 3° 0'01 | 15°27 | 29°16 | 28°27 | 22°21 | 27°36 | 27°35 | 9°26 | 17°41 | 19°42 | 28° 0 | 26°17 | 2° 4 | 19° 2 | F 27 |
| S 28 | 2 23 5 | 3°59'53 | 27°21 | 0♏56 | 29°43 | 23° 5 | 27°37 | 27°41 | 9°26 | 17°43 | 19°43 | 27°54 | 26°14 | 2°11 | 19° 7 | S 28 |
| S 29 | 2 27 1 | 4°59'47 | 9♊12 | 2°36 | 0♏58 | 23°50 | 27°38 | 27°48 | 9°25 | 17°45 | 19°44 | 27°47 | 26°10 | 2°17 | 19°13 | S 29 |
| M30 | 2 30 58 | 5°59'43 | 21° 3 | 4°15 | 2°13 | 24°34 | 27°39 | 27°54 | 9°24 | 17°48 | 19°44 | 27°40 | 26° 7 | 2°24 | 19°19 | M30 |
| T 31 | 2 34 54 | 6♏59'41 | 2♋57 | 5♏54 | 3♏28 | 25♐19 | 27♒40 | 28♍ 1 | 9♋23 | 17♎50 | 19♌45 | 27♓34 | 26♓ 4 | 2♊31 | 19♐24 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 2s53 | 24n54 | 4n41 | 4n57 | 0n54 | 2n56 | 1n27 | 22s 2 | 1s11 | 13s13 | 1s18 | 3n58 | 1n57 | 23n25 | 0n18 | 5s 8 | 1n34 | 22n50 | 8n12 | 0s40 | 0s56 | 24n23 | 17s25 | 5n25 |
| M 2 | 3 16 | 27 21 | 5 5 | 4 49 | 1 6 | 2 27 | 1 27 | 22 11 | 1 11 | 13 14 | 1 17 | 3 55 | 1 57 | 23 25 | 0 18 | 5 8 | 1 34 | 22 49 | 8 12 | 0 40 | 0 57 | 24 25 | 17 26 | 5 25 |
| T 3 | 3 39 | 28 35 | 5 16 | 4 37 | 1 17 | 1 57 | 1 27 | 22 19 | 1 11 | 13 16 | 1 17 | 3 52 | 1 57 | 23 25 | 0 18 | 5 9 | 1 34 | 22 49 | 8 13 | 0 41 | 0 58 | 24 27 | 17 27 | 5 24 |
| W 4 | 4 2 | 28 30 | 5 13 | 4 21 | 1 27 | 1 27 | 1 27 | 22 27 | 1 12 | 13 17 | 1 17 | 3 50 | 1 57 | 23 25 | 0 18 | 5 10 | 1 34 | 22 49 | 8 13 | 0 41 | 1 0 | 24 29 | 17 27 | 5 24 |
| T 5 | 4 26 | 27 2 | 4 56 | 4 0 | 1 35 | 0 57 | 1 27 | 22 35 | 1 12 | 13 18 | 1 17 | 3 47 | 1 58 | 23 25 | 0 18 | 5 11 | 1 34 | 22 49 | 8 13 | 0 41 | 1 1 | 24 31 | 17 28 | 5 24 |
| F 6 | 4 49 | 24 13 | 4 26 | 3 37 | 1 41 | 0 28 | 1 27 | 22 42 | 1 13 | 13 20 | 1 17 | 3 44 | 1 58 | 23 25 | 0 18 | 5 12 | 1 34 | 22 49 | 8 13 | 0 41 | 1 2 | 24 33 | 17 29 | 5 23 |
| S 7 | 5 12 | 20 9 | 3 41 | 3 10 | 1 47 | 0s 2 | 1 27 | 22 49 | 1 13 | 13 21 | 1 17 | 3 41 | 1 58 | 23 25 | 0 18 | 5 13 | 1 34 | 22 49 | 8 14 | 0 40 | 1 4 | 24 35 | 17 29 | 5 23 |
| S 8 | 5 35 | 14 59 | 2 44 | 2 40 | 1 51 | 0 32 | 1 27 | 22 57 | 1 13 | 13 22 | 1 17 | 3 38 | 1 58 | 23 25 | 0 18 | 5 14 | 1 34 | 22 48 | 8 14 | 0 40 | 1 5 | 24 37 | 17 30 | 5 23 |
| M 9 | 5 58 | 8 57 | 1 35 | 2 7 | 1 54 | 1 2 | 1 26 | 23 4 | 1 13 | 13 23 | 1 17 | 3 36 | 1 58 | 23 25 | 0 18 | 5 14 | 1 34 | 22 48 | 8 14 | 0 39 | 1 6 | 24 39 | 17 31 | 5 22 |
| T 10 | 6 21 | 2 18 | 0 19 | 1 32 | 1 56 | 1 32 | 1 26 | 23 10 | 1 14 | 13 24 | 1 16 | 3 33 | 1 58 | 23 25 | 0 18 | 5 15 | 1 34 | 22 48 | 8 14 | 0 39 | 1 7 | 24 40 | 17 32 | 5 22 |
| W11 | 6 43 | 4s38 | 1s 0 | 0 56 | 1 58 | 2 2 | 1 25 | 23 17 | 1 14 | 13 24 | 1 16 | 3 30 | 1 58 | 23 25 | 0 18 | 5 16 | 1 34 | 22 48 | 8 15 | 0 39 | 1 9 | 24 42 | 17 32 | 5 22 |
| T 12 | 7 6 | 11 29 | 2 17 | 0 18 | 1 58 | 2 32 | 1 25 | 23 23 | 1 14 | 13 25 | 1 16 | 3 27 | 1 58 | 23 25 | 0 18 | 5 17 | 1 34 | 22 48 | 8 15 | 0 40 | 1 10 | 24 44 | 17 33 | 5 22 |
| F 13 | 7 29 | 17 45 | 3 25 | 0s22 | 1 58 | 3 2 | 1 24 | 23 29 | 1 15 | 13 26 | 1 16 | 3 25 | 1 58 | 23 25 | 0 18 | 5 18 | 1 34 | 22 48 | 8 15 | 0 40 | 1 11 | 24 46 | 17 34 | 5 21 |
| S 14 | 7 51 | 22 58 | 4 20 | 1 3 | 1 56 | 3 32 | 1 24 | 23 35 | 1 15 | 13 26 | 1 16 | 3 22 | 1 59 | 23 25 | 0 18 | 5 19 | 1 34 | 22 48 | 8 15 | 0 42 | 1 12 | 24 48 | 17 34 | 5 21 |
| S 15 | 8 13 | 26 39 | 4 56 | 1 44 | 1 54 | 4 2 | 1 23 | 23 41 | 1 15 | 13 27 | 1 16 | 3 19 | 1 59 | 23 25 | 0 18 | 5 19 | 1 34 | 22 48 | 8 16 | 0 43 | 1 14 | 24 50 | 17 35 | 5 21 |
| M16 | 8 36 | 28 30 | 5 13 | 2 27 | 1 52 | 4 32 | 1 22 | 23 46 | 1 15 | 13 27 | 1 16 | 3 16 | 1 59 | 23 25 | 0 18 | 5 20 | 1 34 | 22 48 | 8 16 | 0 44 | 1 15 | 24 51 | 17 36 | 5 20 |
| T 17 | 8 58 | 28 22 | 5 10 | 3 10 | 1 49 | 5 1 | 1 21 | 23 52 | 1 16 | 13 28 | 1 15 | 3 14 | 1 59 | 23 25 | 0 18 | 5 21 | 1 34 | 22 48 | 8 16 | 0 45 | 1 16 | 24 53 | 17 36 | 5 20 |
| W18 | 9 20 | 26 26 | 4 48 | 3 53 | 1 45 | 5 31 | 1 20 | 23 57 | 1 16 | 13 28 | 1 15 | 3 11 | 1 59 | 23 25 | 0 18 | 5 22 | 1 34 | 22 48 | 8 17 | 0 45 | 1 17 | 24 55 | 17 37 | 5 20 |
| T 19 | 9 42 | 22 58 | 4 10 | 4 36 | 1 41 | 6 0 | 1 19 | 24 1 | 1 16 | 13 28 | 1 15 | 3 9 | 1 59 | 23 25 | 0 18 | 5 23 | 1 34 | 22 47 | 8 17 | 0 45 | 1 19 | 24 57 | 17 38 | 5 20 |
| F 20 | 10 3 | 18 24 | 3 20 | 5 20 | 1 37 | 6 30 | 1 18 | 24 6 | 1 16 | 13 29 | 1 15 | 3 6 | 1 59 | 23 25 | 0 18 | 5 24 | 1 34 | 22 47 | 8 17 | 0 44 | 1 20 | 24 59 | 17 38 | 5 19 |
| S 21 | 10 25 | 13 4 | 2 20 | 6 3 | 1 32 | 6 59 | 1 17 | 24 10 | 1 16 | 13 29 | 1 15 | 3 3 | 1 59 | 23 25 | 0 18 | 5 25 | 1 34 | 22 47 | 8 17 | 0 44 | 1 21 | 25 0 | 17 39 | 5 19 |
| S 22 | 10 46 | 7 18 | 1 15 | 6 47 | 1 27 | 7 28 | 1 16 | 24 14 | 1 17 | 13 29 | 1 15 | 3 1 | 2 0 | 23 25 | 0 18 | 5 25 | 1 34 | 22 47 | 8 18 | 0 43 | 1 22 | 25 2 | 17 40 | 5 19 |
| M23 | 11 8 | 1 20 | 0 7 | 7 30 | 1 21 | 7 57 | 1 15 | 24 18 | 1 17 | 13 29 | 1 15 | 2 58 | 2 0 | 23 25 | 0 18 | 5 26 | 1 34 | 22 47 | 8 18 | 0 43 | 1 24 | 25 4 | 17 40 | 5 19 |
| T 24 | 11 29 | 4n35 | 1n 0 | 8 13 | 1 16 | 8 26 | 1 14 | 24 22 | 1 17 | 13 29 | 1 14 | 2 56 | 2 0 | 23 25 | 0 18 | 5 27 | 1 34 | 22 47 | 8 18 | 0 43 | 1 25 | 25 6 | 17 41 | 5 18 |
| W25 | 11 50 | 10 16 | 2 3 | 8 55 | 1 10 | 8 54 | 1 12 | 24 25 | 1 17 | 13 29 | 1 14 | 2 53 | 2 0 | 23 25 | 0 18 | 5 28 | 1 34 | 22 47 | 8 19 | 0 44 | 1 26 | 25 7 | 17 42 | 5 18 |
| T 26 | 12 10 | 15 30 | 3 0 | 9 37 | 1 4 | 9 23 | 1 11 | 24 28 | 1 17 | 13 28 | 1 14 | 2 51 | 2 0 | 23 25 | 0 18 | 5 29 | 1 34 | 22 47 | 8 19 | 0 45 | 1 28 | 25 9 | 17 42 | 5 18 |
| F 27 | 12 31 | 20 7 | 3 49 | 10 19 | 0 58 | 9 51 | 1 10 | 24 31 | 1 17 | 13 28 | 1 14 | 2 48 | 2 0 | 23 25 | 0 18 | 5 29 | 1 34 | 22 48 | 8 19 | 0 48 | 1 29 | 25 11 | 17 43 | 5 18 |
| S 28 | 12 51 | 23 54 | 4 27 | 11 0 | 0 51 | 10 19 | 1 8 | 24 34 | 1 18 | 13 28 | 1 14 | 2 46 | 2 0 | 23 25 | 0 18 | 5 30 | 1 34 | 22 48 | 8 19 | 0 50 | 1 30 | 25 13 | 17 44 | 5 18 |
| S 29 | 13 12 | 26 40 | 4 54 | 11 40 | 0 45 | 10 46 | 1 7 | 24 36 | 1 18 | 13 27 | 1 14 | 2 43 | 2 1 | 23 25 | 0 18 | 5 31 | 1 34 | 22 48 | 8 20 | 0 53 | 1 31 | 25 14 | 17 44 | 5 17 |
| M30 | 13 31 | 28 16 | 5 8 | 12 20 | 0 39 | 11 14 | 1 5 | 24 38 | 1 18 | 13 27 | 1 13 | 2 41 | 2 1 | 23 25 | 0 19 | 5 32 | 1 34 | 22 48 | 8 20 | 0 56 | 1 33 | 25 16 | 17 45 | 5 17 |
| T 31 | 13s51 | 28n33 | 5n 8 | 12s59 | 0n32 | 11s41 | 1n 4 | 24s40 | 1s18 | 13s26 | 1s13 | 2n38 | 2n 1 | 23n25 | 0n19 | 5s33 | 1n34 | 22n48 | 8n20 | 0s58 | 1s34 | 25n18 | 17s46 | 5n17 |

Julian Day Number = 2433555.5, Delta T = 29.22 sec
Ecliptic obliquity = 23°26'54, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = 24°03'09, Lahiri = 23°10'09



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1950

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 2 38 51 | 7♏59'41 | 14♋57 | 7♏32 | 4♏44 | 26♐ 3 | 27♒41 | 28♍ 7 | 9°R23 | 17♎52 | 19♌45 | 27°R29 | 26♓ 1 | 2♊38 | 19♐30 | W 1 |
| T 2 | 2 42 48 | 8°59'44 | 27° 7 | 9°10 | 5°59 | 26°48 | 27°43 | 28°13 | 9♋22 | 17°54 | 19°46 | 27♓27 | 25°58 | 2°44 | 19°36 | T 2 |
| F 3 | 2 46 44 | 9°59'48 | 9♌31 | 10°48 | 7°14 | 27°33 | 27°45 | 28°20 | 9°21 | 17°56 | 19°47 | 27°D26 | 25°55 | 2°51 | 19°41 | F 3 |
| S 4 | 2 50 41 | 10°59'54 | 22°13 | 12°25 | 8°29 | 28°18 | 27°47 | 28°26 | 9°20 | 17°58 | 19°47 | 27°26 | 25°51 | 2°58 | 19°47 | S 4 |
| S 5 | 2 54 37 | 12° 0'03 | 5♍19 | 14° 2 | 9°45 | 29° 3 | 27°49 | 28°32 | 9°19 | 18° 0 | 19°48 | 27°28 | 25°48 | 3° 4 | 19°53 | S 5 |
| M 6 | 2 58 34 | 13° 0'14 | 18°51 | 15°38 | 11° 0 | 29°47 | 27°52 | 28°38 | 9°18 | 18° 2 | 19°48 | 27°29 | 25°45 | 3°11 | 19°59 | M 6 |
| T 7 | 3 2 30 | 14° 0'26 | 2♎52 | 17°14 | 12°15 | 0♑33 | 27°54 | 28°44 | 9°17 | 18° 4 | 19°49 | 27°R29 | 25°42 | 3°18 | 20° 5 | T 7 |
| W 8 | 3 6 27 | 15° 0'41 | 17°20 | 18°49 | 13°31 | 1°18 | 27°57 | 28°50 | 9°15 | 18° 6 | 19°49 | 27°27 | 25°39 | 3°25 | 20°11 | W 8 |
| T 9 | 3 10 23 | 16° 0'57 | 2♏12 | 20°24 | 14°46 | 2° 3 | 28° 0 | 28°56 | 9°14 | 18° 9 | 19°49 | 27°23 | 25°35 | 3°31 | 20°17 | T 9 |
| F 10 | 3 14 20 | 17° 1'16 | 17°22 | 21°59 | 16° 1 | 2°48 | 28° 3 | 29° 2 | 9°13 | 18°11 | 19°50 | 27°17 | 25°32 | 3°38 | 20°23 | F 10 |
| S 11 | 3 18 17 | 18° 1'36 | 2♐38 | 23°33 | 17°17 | 3°33 | 28° 7 | 29° 8 | 9°12 | 18°13 | 19°50 | 27°10 | 25°29 | 3°45 | 20°29 | S 11 |
| S 12 | 3 22 13 | 19° 1'58 | 17°51 | 25° 7 | 18°32 | 4°19 | 28°11 | 29°13 | 9°10 | 18°15 | 19°50 | 27° 2 | 25°26 | 3°51 | 20°35 | S 12 |
| M13 | 3 26 10 | 20° 2'22 | 2♑50 | 26°41 | 19°47 | 5° 4 | 28°14 | 29°19 | 9° 9 | 18°17 | 19°51 | 26°54 | 25°23 | 3°58 | 20°41 | M13 |
| T 14 | 3 30 6 | 21° 2'47 | 17°26 | 28°15 | 21° 3 | 5°49 | 28°18 | 29°25 | 9° 8 | 18°18 | 19°51 | 26°48 | 25°20 | 4° 5 | 20°48 | T 14 |
| W15 | 3 34 3 | 22° 3'13 | 1♒36 | 29°48 | 22°18 | 6°35 | 28°23 | 29°30 | 9° 6 | 18°20 | 19°51 | 26°43 | 25°16 | 4°12 | 20°54 | W15 |
| T 16 | 3 37 59 | 23° 3'41 | 15°18 | 1♐21 | 23°34 | 7°21 | 28°27 | 29°36 | 9° 5 | 18°22 | 19°51 | 26°41 | 25°13 | 4°18 | 21° 0 | T 16 |
| F 17 | 3 41 56 | 24° 4'09 | 28°34 | 2°53 | 24°49 | 8° 6 | 28°32 | 29°41 | 9° 3 | 18°24 | 19°51 | 26°D41 | 25°10 | 4°25 | 21° 7 | F 17 |
| S 18 | 3 45 52 | 25° 4'39 | 11♓26 | 4°26 | 26° 4 | 8°52 | 28°36 | 29°46 | 9° 1 | 18°26 | 19°51 | 26°42 | 25° 7 | 4°32 | 21°13 | S 18 |
| S 19 | 3 49 49 | 26° 5'11 | 24° 0 | 5°58 | 27°20 | 9°38 | 28°41 | 29°51 | 9° 0 | 18°28 | 19°52 | 26°R43 | 25° 4 | 4°38 | 21°19 | S 19 |
| M20 | 3 53 46 | 27° 5'43 | 6♈18 | 7°30 | 28°35 | 10°23 | 28°46 | 29°57 | 8°58 | 18°30 | 19°52 | 26°42 | 25° 1 | 4°45 | 21°26 | M20 |
| T 21 | 3 57 42 | 28° 6'17 | 18°26 | 9° 1 | 29°50 | 11° 9 | 28°52 | 0♎ 2 | 8°56 | 18°32 | 19°52 | 26°40 | 24°57 | 4°52 | 21°32 | T 21 |
| W22 | 4 1 39 | 29° 6'52 | 0♉26 | 10°33 | 1♐ 6 | 11°55 | 28°57 | 0° 7 | 8°54 | 18°34 | 19°R52 | 26°35 | 24°54 | 4°59 | 21°39 | W22 |
| T 23 | 4 5 35 | 0♐ 7'28 | 12°22 | 12° 4 | 2°21 | 12°41 | 29° 3 | 0°12 | 8°53 | 18°35 | 19°52 | 26°27 | 24°51 | 5° 5 | 21°45 | T 23 |
| F 24 | 4 9 32 | 1° 8'06 | 24°15 | 13°35 | 3°37 | 13°27 | 29° 9 | 0°17 | 8°51 | 18°37 | 19°52 | 26°16 | 24°48 | 5°12 | 21°52 | F 24 |
| S 25 | 4 13 28 | 2° 8'45 | 6♊ 7 | 15° 6 | 4°52 | 14°13 | 29°15 | 0°21 | 8°49 | 18°39 | 19°52 | 26° 4 | 24°45 | 5°19 | 21°58 | S 25 |
| S 26 | 4 17 25 | 3° 9'26 | 17°59 | 16°36 | 6° 7 | 14°59 | 29°21 | 0°26 | 8°47 | 18°41 | 19°51 | 25°50 | 24°41 | 5°25 | 22° 5 | S 26 |
| M27 | 4 21 21 | 4°10'08 | 29°54 | 18° 7 | 7°23 | 15°45 | 29°27 | 0°31 | 8°45 | 18°42 | 19°51 | 25°37 | 24°38 | 5°32 | 22°11 | M27 |
| T 28 | 4 25 18 | 5°10'52 | 11♋51 | 19°37 | 8°38 | 16°31 | 29°34 | 0°35 | 8°43 | 18°44 | 19°51 | 25°25 | 24°35 | 5°39 | 22°18 | T 28 |
| W29 | 4 29 15 | 6°11'37 | 23°55 | 21° 6 | 9°54 | 17°18 | 29°40 | 0°40 | 8°41 | 18°46 | 19°51 | 25°16 | 24°32 | 5°46 | 22°25 | W29 |
| T 30 | 4 33 11 | 7♐12'23 | 6♌ 6 | 22♐35 | 11♐ 9 | 18♑ 4 | 29♒47 | 0♎44 | 8♋39 | 18♎47 | 19♌51 | 25♓ 9 | 24♓29 | 5♊52 | 22♐31 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14s11 | 27n30 | 4n55 | 13s38 | 0n25 | 12s 8 | 1n 2 | 24s41 | 1s18 | 13s25 | 1s13 | 2n36 | 2n 1 | 23n26 | 0n19 | 5s33 | 1n34 | 22n48 | 8n21 | 1s 0 | 1s35 | 25n19 | 17s46 | 5n17 |
| T 2 | 14 30 | 25 9 | 4 29 | 14 16 | 0 19 | 12 34 | 1 0 | 24 43 | 1 18 | 13 25 | 1 13 | 2 34 | 2 1 | 23 26 | 0 19 | 5 34 | 1 34 | 22 48 | 8 21 | 1 1 | 1 36 | 25 21 | 17 47 | 5 17 |
| F 3 | 14 49 | 21 34 | 3 50 | 14 53 | 0 12 | 13 1 | 0 58 | 24 44 | 1 18 | 13 24 | 1 13 | 2 31 | 2 2 | 23 26 | 0 19 | 5 35 | 1 34 | 22 48 | 8 21 | 1 1 | 1 38 | 25 23 | 17 47 | 5 16 |
| S 4 | 15 8 | 16 56 | 2 59 | 15 29 | 0 5 | 13 27 | 0 57 | 24 45 | 1 18 | 13 23 | 1 13 | 2 29 | 2 2 | 23 26 | 0 19 | 5 36 | 1 34 | 22 48 | 8 22 | 1 1 | 1 39 | 25 24 | 17 48 | 5 16 |
| S 5 | 15 27 | 11 23 | 1 57 | 16 5 | 0s 2 | 13 52 | 0 55 | 24 45 | 1 18 | 13 22 | 1 12 | 2 27 | 2 2 | 23 26 | 0 19 | 5 37 | 1 34 | 22 48 | 8 22 | 1 1 | 1 40 | 25 26 | 17 49 | 5 16 |
| M 6 | 15 45 | 5 8 | 0 47 | 16 40 | 0 8 | 14 18 | 0 53 | 24 45 | 1 19 | 13 21 | 1 12 | 2 25 | 2 2 | 23 26 | 0 19 | 5 37 | 1 34 | 22 48 | 8 22 | 1 0 | 1 41 | 25 28 | 17 49 | 5 16 |
| T 7 | 16 3 | 1s35 | 0s29 | 17 13 | 0 15 | 14 43 | 0 51 | 24 45 | 1 19 | 13 20 | 1 12 | 2 22 | 2 2 | 23 26 | 0 19 | 5 38 | 1 35 | 22 49 | 8 22 | 1 0 | 1 43 | 25 29 | 17 50 | 5 16 |
| W 8 | 16 21 | 8 25 | 1 45 | 17 47 | 0 22 | 15 7 | 0 49 | 24 45 | 1 19 | 13 19 | 1 12 | 2 20 | 2 2 | 23 26 | 0 19 | 5 39 | 1 35 | 22 49 | 8 23 | 1 1 | 1 44 | 25 31 | 17 50 | 5 16 |
| T 9 | 16 38 | 14 59 | 2 56 | 18 19 | 0 28 | 15 31 | 0 47 | 24 45 | 1 19 | 13 18 | 1 12 | 2 18 | 2 3 | 23 26 | 0 19 | 5 40 | 1 35 | 22 49 | 8 23 | 1 2 | 1 45 | 25 33 | 17 51 | 5 15 |
| F 10 | 16 56 | 20 47 | 3 55 | 18 50 | 0 35 | 15 55 | 0 45 | 24 44 | 1 19 | 13 16 | 1 12 | 2 16 | 2 3 | 23 26 | 0 19 | 5 40 | 1 35 | 22 49 | 8 23 | 1 5 | 1 46 | 25 34 | 17 51 | 5 15 |
| S 11 | 17 12 | 25 15 | 4 39 | 19 20 | 0 41 | 16 19 | 0 43 | 24 43 | 1 19 | 13 15 | 1 11 | 2 14 | 2 3 | 23 27 | 0 19 | 5 41 | 1 35 | 22 49 | 8 24 | 1 8 | 1 48 | 25 36 | 17 52 | 5 15 |
| S 12 | 17 29 | 27 54 | 5 2 | 19 49 | 0 48 | 16 42 | 0 41 | 24 41 | 1 19 | 13 14 | 1 11 | 2 12 | 2 3 | 23 27 | 0 19 | 5 42 | 1 35 | 22 49 | 8 24 | 1 11 | 1 49 | 25 38 | 17 52 | 5 15 |
| M13 | 17 45 | 28 29 | 5 4 | 20 18 | 0 54 | 17 4 | 0 39 | 24 40 | 1 19 | 13 12 | 1 11 | 2 10 | 2 3 | 23 27 | 0 19 | 5 43 | 1 35 | 22 50 | 8 24 | 1 14 | 1 50 | 25 39 | 17 53 | 5 15 |
| T 14 | 18 2 | 27 3 | 4 47 | 20 45 | 1 0 | 17 26 | 0 37 | 24 38 | 1 19 | 13 10 | 1 11 | 2 7 | 2 4 | 23 27 | 0 19 | 5 43 | 1 35 | 22 50 | 8 25 | 1 17 | 1 51 | 25 41 | 17 54 | 5 15 |
| W15 | 18 17 | 23 54 | 4 12 | 21 12 | 1 6 | 17 48 | 0 34 | 24 36 | 1 19 | 13 9 | 1 11 | 2 5 | 2 4 | 23 27 | 0 19 | 5 44 | 1 35 | 22 50 | 8 25 | 1 18 | 1 53 | 25 42 | 17 54 | 5 15 |
| T 16 | 18 33 | 19 29 | 3 23 | 21 37 | 1 12 | 18 9 | 0 32 | 24 33 | 1 19 | 13 7 | 1 11 | 2 3 | 2 4 | 23 27 | 0 19 | 5 45 | 1 35 | 22 50 | 8 25 | 1 19 | 1 54 | 25 44 | 17 55 | 5 15 |
| F 17 | 18 48 | 14 14 | 2 25 | 22 1 | 1 18 | 18 30 | 0 30 | 24 31 | 1 19 | 13 5 | 1 10 | 2 2 | 2 4 | 23 27 | 0 19 | 5 45 | 1 35 | 22 51 | 8 26 | 1 19 | 1 55 | 25 46 | 17 55 | 5 15 |
| S 18 | 19 3 | 8 31 | 1 21 | 22 24 | 1 23 | 18 50 | 0 28 | 24 28 | 1 19 | 13 4 | 1 10 | 2 0 | 2 4 | 23 27 | 0 19 | 5 46 | 1 35 | 22 51 | 8 26 | 1 19 | 1 57 | 25 47 | 17 56 | 5 15 |
| S 19 | 19 17 | 2 36 | 0 15 | 22 46 | 1 29 | 19 9 | 0 26 | 24 24 | 1 19 | 13 2 | 1 10 | 1 58 | 2 5 | 23 28 | 0 19 | 5 47 | 1 35 | 22 51 | 8 26 | 1 18 | 1 58 | 25 49 | 17 56 | 5 14 |
| M20 | 19 31 | 3n17 | 0n51 | 23 7 | 1 34 | 19 28 | 0 23 | 24 21 | 1 19 | 13 0 | 1 10 | 1 56 | 2 5 | 23 28 | 0 19 | 5 47 | 1 35 | 22 51 | 8 27 | 1 19 | 1 59 | 25 50 | 17 57 | 5 14 |
| T 21 | 19 45 | 8 58 | 1 53 | 23 27 | 1 39 | 19 47 | 0 21 | 24 17 | 1 19 | 12 58 | 1 10 | 1 54 | 2 5 | 23 28 | 0 19 | 5 48 | 1 35 | 22 52 | 8 27 | 1 20 | 2 0 | 25 52 | 17 57 | 5 14 |
| W22 | 19 58 | 14 16 | 2 49 | 23 45 | 1 44 | 20 5 | 0 19 | 24 13 | 1 19 | 12 56 | 1 10 | 1 52 | 2 5 | 23 28 | 0 19 | 5 49 | 1 35 | 22 52 | 8 27 | 1 22 | 2 2 | 25 53 | 17 57 | 5 14 |
| T 23 | 20 11 | 19 0 | 3 38 | 24 3 | 1 49 | 20 22 | 0 16 | 24 9 | 1 19 | 12 54 | 1 9 | 1 51 | 2 6 | 23 28 | 0 19 | 5 49 | 1 35 | 22 52 | 8 27 | 1 25 | 2 3 | 25 55 | 17 58 | 5 14 |
| F 24 | 20 24 | 22 59 | 4 16 | 24 19 | 1 53 | 20 39 | 0 14 | 24 4 | 1 18 | 12 51 | 1 9 | 1 49 | 2 6 | 23 28 | 0 19 | 5 50 | 1 35 | 22 53 | 8 28 | 1 29 | 2 4 | 25 57 | 17 58 | 5 14 |
| S 25 | 20 36 | 25 59 | 4 44 | 24 34 | 1 57 | 20 56 | 0 12 | 23 59 | 1 18 | 12 49 | 1 9 | 1 47 | 2 6 | 23 28 | 0 19 | 5 51 | 1 35 | 22 53 | 8 28 | 1 34 | 2 5 | 25 58 | 17 59 | 5 14 |
| S 26 | 20 48 | 27 52 | 4 58 | 24 47 | 2 1 | 21 11 | 0 9 | 23 54 | 1 18 | 12 47 | 1 9 | 1 45 | 2 6 | 23 28 | 0 19 | 5 51 | 1 35 | 22 53 | 8 28 | 1 39 | 2 7 | 26 0 | 17 59 | 5 14 |
| M27 | 20 59 | 28 27 | 5 0 | 25 0 | 2 5 | 21 26 | 0 7 | 23 49 | 1 18 | 12 44 | 1 9 | 1 44 | 2 6 | 23 29 | 0 19 | 5 52 | 1 35 | 22 54 | 8 29 | 1 45 | 2 8 | 26 1 | 18 0 | 5 14 |
| T 28 | 21 10 | 27 43 | 4 49 | 25 10 | 2 8 | 21 41 | 0 4 | 23 43 | 1 18 | 12 42 | 1 9 | 1 42 | 2 7 | 23 29 | 0 19 | 5 52 | 1 35 | 22 54 | 8 29 | 1 49 | 2 9 | 26 3 | 18 0 | 5 14 |
| W29 | 21 21 | 25 41 | 4 25 | 25 20 | 2 11 | 21 55 | 0 2 | 23 37 | 1 18 | 12 40 | 1 8 | 1 41 | 2 7 | 23 29 | 0 19 | 5 53 | 1 35 | 22 54 | 8 29 | 1 53 | 2 10 | 26 4 | 18 0 | 5 14 |
| T 30 | 21s31 | 22n26 | 3n48 | 25s28 | 2s14 | 22s 8 | 0s 0 | 23s31 | 1s18 | 12s37 | 1s 8 | 1n39 | 2n 7 | 23n29 | 0n19 | 5s54 | 1n35 | 22n55 | 8n30 | 1s56 | 2s12 | 26n 6 | 18s 1 | 5n14 |

Julian Day Number = 2433586.5, Delta T = 29.26 sec
Ecliptic obliquity = 23°26'54, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = 24°03'13, Lahiri = 23°10'13



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## DECEMBER 1950

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 4 37 8 | 8♐13'11 | 18♌29 | 24♐ 4 | 12♐24 | 18♑50 | 29♒54 | 0♎48 | 8°R37 | 18♎49 | 19°R50 | 25°R 5 | 24♓26 | 5♊59 | 22♐38 | F 1 |
| S 2 | 4 41 4 | 9°14'00 | 1♍ 7 | 25°32 | 13°40 | 19°36 | 0♓ 1 | 0°53 | 8♋35 | 18°50 | 19♌50 | 25♓ 3 | 24°22 | 6° 6 | 22°44 | S 2 |
| S 3 | 4 45 1 | 10°14'51 | 14° 5 | 27° 0 | 14°55 | 20°23 | 0° 9 | 0°57 | 8°32 | 18°52 | 19°50 | 25°D 3 | 24°19 | 6°12 | 22°51 | S 3 |
| M 4 | 4 48 57 | 11°15'43 | 27°27 | 28°27 | 16°11 | 21° 9 | 0°16 | 1° 1 | 8°30 | 18°54 | 19°50 | 25°R 3 | 24°16 | 6°19 | 22°58 | M 4 |
| T 5 | 4 52 54 | 12°16'36 | 11♎16 | 29°53 | 17°26 | 21°56 | 0°24 | 1° 5 | 8°28 | 18°55 | 19°49 | 25° 2 | 24°13 | 6°26 | 23° 5 | T 5 |
| W 6 | 4 56 50 | 13°17'31 | 25°33 | 1♑18 | 18°41 | 22°42 | 0°31 | 1° 9 | 8°26 | 18°57 | 19°49 | 24°59 | 24°10 | 6°33 | 23°11 | W 6 |
| T 7 | 5 0 47 | 14°18'27 | 10♏17 | 2°43 | 19°57 | 23°29 | 0°39 | 1°12 | 8°24 | 18°58 | 19°48 | 24°53 | 24° 7 | 6°39 | 23°18 | T 7 |
| F 8 | 5 4 44 | 15°19'24 | 25°22 | 4° 6 | 21°12 | 24°15 | 0°47 | 1°16 | 8°21 | 18°59 | 19°48 | 24°45 | 24° 3 | 6°46 | 23°25 | F 8 |
| S 9 | 5 8 40 | 16°20'23 | 10♐41 | 5°27 | 22°28 | 25° 2 | 0°56 | 1°20 | 8°19 | 19° 1 | 19°47 | 24°34 | 24° 0 | 6°53 | 23°32 | S 9 |
| S 10 | 5 12 37 | 17°21'22 | 26° 1 | 6°47 | 23°43 | 25°49 | 1° 4 | 1°23 | 8°17 | 19° 2 | 19°47 | 24°22 | 23°57 | 6°59 | 23°38 | S 10 |
| M11 | 5 16 33 | 18°22'23 | 11♑11 | 8° 5 | 24°59 | 26°35 | 1°13 | 1°27 | 8°14 | 19° 4 | 19°46 | 24°11 | 23°54 | 7° 6 | 23°45 | M11 |
| T 12 | 5 20 30 | 19°23'24 | 26° 1 | 9°20 | 26°14 | 27°22 | 1°21 | 1°30 | 8°12 | 19° 5 | 19°46 | 24° 1 | 23°51 | 7°13 | 23°52 | T 12 |
| W13 | 5 24 26 | 20°24'25 | 10♒24 | 10°33 | 27°29 | 28° 9 | 1°30 | 1°33 | 8° 9 | 19° 6 | 19°45 | 23°54 | 23°47 | 7°20 | 23°59 | W13 |
| T 14 | 5 28 23 | 21°25'28 | 24°16 | 11°43 | 28°45 | 28°56 | 1°39 | 1°36 | 8° 7 | 19° 8 | 19°45 | 23°50 | 23°44 | 7°26 | 24° 5 | T 14 |
| F 15 | 5 32 20 | 22°26'30 | 7♓39 | 12°49 | 0♑ 0 | 29°42 | 1°48 | 1°39 | 8° 4 | 19° 9 | 19°44 | 23°48 | 23°41 | 7°33 | 24°12 | F 15 |
| S 16 | 5 36 16 | 23°27'33 | 20°34 | 13°52 | 1°16 | 0♒29 | 1°57 | 1°42 | 8° 2 | 19°10 | 19°43 | 23°47 | 23°38 | 7°40 | 24°19 | S 16 |
| S 17 | 5 40 13 | 24°28'36 | 3♈ 7 | 14°49 | 2°31 | 1°16 | 2° 7 | 1°45 | 8° 0 | 19°11 | 19°43 | 23°47 | 23°35 | 7°47 | 24°26 | S 17 |
| M18 | 5 44 9 | 25°29'40 | 15°23 | 15°41 | 3°47 | 2° 3 | 2°16 | 1°48 | 7°57 | 19°12 | 19°42 | 23°46 | 23°32 | 7°53 | 24°33 | M18 |
| T 19 | 5 48 6 | 26°30'44 | 27°26 | 16°26 | 5° 2 | 2°50 | 2°26 | 1°50 | 7°54 | 19°13 | 19°41 | 23°43 | 23°28 | 8° 0 | 24°39 | T 19 |
| W20 | 5 52 2 | 27°31'49 | 9♉21 | 17° 5 | 6°17 | 3°37 | 2°35 | 1°53 | 7°52 | 19°14 | 19°40 | 23°37 | 23°25 | 8° 7 | 24°46 | W20 |
| T 21 | 5 55 59 | 28°32'54 | 21°12 | 17°35 | 7°33 | 4°24 | 2°45 | 1°55 | 7°49 | 19°16 | 19°40 | 23°29 | 23°22 | 8°13 | 24°53 | T 21 |
| F 22 | 5 59 55 | 29°33'59 | 3♊ 3 | 17°57 | 8°48 | 5°11 | 2°55 | 1°58 | 7°47 | 19°17 | 19°39 | 23°17 | 23°19 | 8°20 | 25° 0 | F 22 |
| S 23 | 6 3 52 | 0♑35'04 | 14°56 | 18° 9 | 10° 3 | 5°58 | 3° 5 | 2° 0 | 7°44 | 19°18 | 19°38 | 23° 3 | 23°16 | 8°27 | 25° 6 | S 23 |
| S 24 | 6 7 49 | 1°36'11 | 26°51 | 18°R10 | 11°19 | 6°45 | 3°16 | 2° 2 | 7°42 | 19°19 | 19°37 | 22°48 | 23°13 | 8°34 | 25°13 | S 24 |
| M25 | 6 11 45 | 2°37'17 | 8♋52 | 18° 0 | 12°34 | 7°32 | 3°26 | 2° 4 | 7°39 | 19°19 | 19°36 | 22°33 | 23° 9 | 8°40 | 25°20 | M25 |
| T 26 | 6 15 42 | 3°38'24 | 20°59 | 17°38 | 13°50 | 8°19 | 3°36 | 2° 6 | 7°37 | 19°20 | 19°35 | 22°20 | 23° 6 | 8°47 | 25°26 | T 26 |
| W27 | 6 19 38 | 4°39'31 | 3♌12 | 17° 5 | 15° 5 | 9° 6 | 3°47 | 2° 8 | 7°34 | 19°21 | 19°34 | 22° 9 | 23° 3 | 8°54 | 25°33 | W27 |
| T 28 | 6 23 35 | 5°40'38 | 15°33 | 16°19 | 16°20 | 9°53 | 3°58 | 2° 9 | 7°31 | 19°22 | 19°33 | 22° 1 | 23° 0 | 9° 0 | 25°40 | T 28 |
| F 29 | 6 27 31 | 6°41'46 | 28° 4 | 15°24 | 17°36 | 10°40 | 4° 8 | 2°11 | 7°29 | 19°23 | 19°33 | 21°56 | 22°57 | 9° 7 | 25°47 | F 29 |
| S 30 | 6 31 28 | 7°42'55 | 10♍47 | 14°18 | 18°51 | 11°28 | 4°19 | 2°13 | 7°26 | 19°24 | 19°32 | 21°54 | 22°54 | 9°14 | 25°53 | S 30 |
| S 31 | 6 35 24 | 8♑44'03 | 23♍46 | 13♑ 5 | 20♑ 6 | 12♒15 | 4♓30 | 2♎14 | 7♋24 | 19♎24 | 19♌31 | 21°D53 | 22♓50 | 9♊21 | 26♐ 0 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21s41 | 18n 9 | 3n 1 | 25s35 | 2s17 | 22s20 | 0s 3 | 23s24 | 1s18 | 12s34 | 1s 8 | 1n38 | 2n 7 | 23n29 | 0n19 | 5s54 | 1n35 | 22n55 | 8n30 | 1s57 | 2s13 | 26n 7 | 18s 1 | 5n14 |
| S 2 | 21 51 | 13 0 | 2 3 | 25 41 | 2 18 | 22 32 | 0 5 | 23 18 | 1 18 | 12 32 | 1 8 | 1 36 | 2 8 | 23 29 | 0 19 | 5 55 | 1 35 | 22 55 | 8 30 | 1 58 | 2 14 | 26 9 | 18 1 | 5 14 |
| S 3 | 22 0 | 7 9 | 0 58 | 25 45 | 2 20 | 22 43 | 0 8 | 23 11 | 1 17 | 12 29 | 1 8 | 1 35 | 2 8 | 23 30 | 0 19 | 5 55 | 1 35 | 22 56 | 8 31 | 1 58 | 2 15 | 26 10 | 18 2 | 5 14 |
| M 4 | 22 8 | 0 49 | 0s13 | 25 47 | 2 21 | 22 54 | 0 10 | 23 3 | 1 17 | 12 26 | 1 8 | 1 33 | 2 8 | 23 30 | 0 19 | 5 56 | 1 36 | 22 56 | 8 31 | 1 58 | 2 17 | 26 12 | 18 2 | 5 14 |
| T 5 | 22 16 | 5s46 | 1 25 | 25 49 | 2 22 | 23 4 | 0 12 | 22 56 | 1 17 | 12 23 | 1 7 | 1 32 | 2 8 | 23 30 | 0 19 | 5 56 | 1 36 | 22 57 | 8 31 | 1 59 | 2 18 | 26 13 | 18 2 | 5 14 |
| W 6 | 22 24 | 12 16 | 2 34 | 25 48 | 2 22 | 23 13 | 0 15 | 22 48 | 1 17 | 12 20 | 1 7 | 1 31 | 2 9 | 23 30 | 0 19 | 5 57 | 1 36 | 22 57 | 8 31 | 2 0 | 2 19 | 26 14 | 18 3 | 5 14 |
| T 7 | 22 32 | 18 18 | 3 35 | 25 47 | 2 22 | 23 21 | 0 17 | 22 40 | 1 17 | 12 18 | 1 7 | 1 29 | 2 9 | 23 30 | 0 19 | 5 57 | 1 36 | 22 57 | 8 32 | 2 2 | 2 20 | 26 16 | 18 3 | 5 14 |
| F 8 | 22 38 | 23 21 | 4 22 | 25 44 | 2 21 | 23 29 | 0 20 | 22 32 | 1 17 | 12 15 | 1 7 | 1 28 | 2 9 | 23 30 | 0 19 | 5 58 | 1 36 | 22 58 | 8 32 | 2 5 | 2 22 | 26 17 | 18 3 | 5 14 |
| S 9 | 22 45 | 26 52 | 4 51 | 25 39 | 2 19 | 23 36 | 0 22 | 22 23 | 1 16 | 12 11 | 1 7 | 1 27 | 2 9 | 23 31 | 0 19 | 5 58 | 1 36 | 22 58 | 8 32 | 2 10 | 2 23 | 26 19 | 18 3 | 5 14 |
| S 10 | 22 51 | 28 23 | 5 0 | 25 33 | 2 17 | 23 42 | 0 24 | 22 14 | 1 16 | 12 8 | 1 7 | 1 26 | 2 10 | 23 31 | 0 19 | 5 59 | 1 36 | 22 59 | 8 33 | 2 14 | 2 24 | 26 20 | 18 4 | 5 14 |
| M11 | 22 56 | 27 45 | 4 47 | 25 26 | 2 14 | 23 48 | 0 27 | 22 5 | 1 16 | 12 5 | 1 7 | 1 25 | 2 10 | 23 31 | 0 19 | 5 59 | 1 36 | 22 59 | 8 33 | 2 19 | 2 25 | 26 22 | 18 4 | 5 14 |
| T 12 | 23 1 | 25 8 | 4 15 | 25 17 | 2 10 | 23 53 | 0 29 | 21 56 | 1 16 | 12 2 | 1 6 | 1 24 | 2 10 | 23 31 | 0 19 | 6 0 | 1 36 | 23 0 | 8 33 | 2 23 | 2 27 | 26 23 | 18 4 | 5 15 |
| W13 | 23 6 | 20 58 | 3 28 | 25 7 | 2 6 | 23 57 | 0 31 | 21 46 | 1 16 | 11 59 | 1 6 | 1 23 | 2 10 | 23 31 | 0 19 | 6 0 | 1 36 | 23 0 | 8 34 | 2 25 | 2 28 | 26 24 | 18 4 | 5 15 |
| T 14 | 23 10 | 15 47 | 2 29 | 24 56 | 2 0 | 24 0 | 0 33 | 21 37 | 1 15 | 11 55 | 1 6 | 1 22 | 2 11 | 23 31 | 0 19 | 6 1 | 1 36 | 23 1 | 8 34 | 2 27 | 2 29 | 26 26 | 18 5 | 5 15 |
| F 15 | 23 14 | 10 0 | 1 24 | 24 43 | 1 54 | 24 3 | 0 36 | 21 27 | 1 15 | 11 52 | 1 6 | 1 21 | 2 11 | 23 32 | 0 19 | 6 1 | 1 36 | 23 1 | 8 34 | 2 28 | 2 30 | 26 27 | 18 5 | 5 15 |
| S 16 | 23 17 | 4 0 | 0 17 | 24 30 | 1 47 | 24 4 | 0 38 | 21 16 | 1 15 | 11 49 | 1 6 | 1 20 | 2 11 | 23 32 | 0 19 | 6 1 | 1 36 | 23 2 | 8 34 | 2 28 | 2 32 | 26 29 | 18 5 | 5 15 |
| S 17 | 23 20 | 2n 0 | 0n49 | 24 15 | 1 38 | 24 6 | 0 40 | 21 6 | 1 15 | 11 45 | 1 6 | 1 19 | 2 12 | 23 32 | 0 19 | 6 2 | 1 36 | 23 2 | 8 35 | 2 28 | 2 33 | 26 30 | 18 5 | 5 15 |
| M18 | 23 22 | 7 46 | 1 51 | 24 0 | 1 29 | 24 6 | 0 42 | 20 55 | 1 14 | 11 42 | 1 6 | 1 18 | 2 12 | 23 32 | 0 19 | 6 2 | 1 36 | 23 2 | 8 35 | 2 28 | 2 34 | 26 31 | 18 5 | 5 15 |
| T 19 | 23 24 | 13 10 | 2 48 | 23 44 | 1 18 | 24 6 | 0 44 | 20 44 | 1 14 | 11 38 | 1 6 | 1 17 | 2 12 | 23 32 | 0 20 | 6 3 | 1 36 | 23 3 | 8 35 | 2 30 | 2 36 | 26 33 | 18 5 | 5 15 |
| W20 | 23 25 | 18 1 | 3 36 | 23 27 | 1 6 | 24 4 | 0 47 | 20 33 | 1 14 | 11 34 | 1 5 | 1 17 | 2 12 | 23 32 | 0 20 | 6 3 | 1 36 | 23 3 | 8 35 | 2 32 | 2 37 | 26 34 | 18 5 | 5 15 |
| T 21 | 23 26 | 22 9 | 4 14 | 23 10 | 0 53 | 24 3 | 0 49 | 20 22 | 1 14 | 11 31 | 1 5 | 1 16 | 2 13 | 23 33 | 0 20 | 6 3 | 1 36 | 23 4 | 8 36 | 2 35 | 2 38 | 26 35 | 18 6 | 5 16 |
| F 22 | 23 27 | 25 22 | 4 41 | 22 53 | 0 39 | 24 0 | 0 51 | 20 10 | 1 13 | 11 27 | 1 5 | 1 15 | 2 13 | 23 33 | 0 20 | 6 4 | 1 36 | 23 5 | 8 36 | 2 40 | 2 39 | 26 37 | 18 6 | 5 16 |
| S 23 | 23 27 | 27 30 | 4 56 | 22 36 | 0 24 | 23 57 | 0 53 | 19 58 | 1 13 | 11 23 | 1 5 | 1 15 | 2 13 | 23 33 | 0 20 | 6 4 | 1 37 | 23 5 | 8 36 | 2 46 | 2 41 | 26 38 | 18 6 | 5 16 |
| S 24 | 23 26 | 28 23 | 4 58 | 22 20 | 0 7 | 23 52 | 0 55 | 19 46 | 1 13 | 11 19 | 1 5 | 1 14 | 2 13 | 23 33 | 0 20 | 6 4 | 1 37 | 23 6 | 8 37 | 2 51 | 2 42 | 26 39 | 18 6 | 5 16 |
| M25 | 23 25 | 27 56 | 4 47 | 22 3 | 0n11 | 23 48 | 0 57 | 19 34 | 1 12 | 11 16 | 1 5 | 1 13 | 2 14 | 23 33 | 0 20 | 6 5 | 1 37 | 23 6 | 8 37 | 2 57 | 2 43 | 26 41 | 18 6 | 5 16 |
| T 26 | 23 24 | 26 9 | 4 23 | 21 48 | 0 30 | 23 42 | 0 59 | 19 21 | 1 12 | 11 12 | 1 5 | 1 13 | 2 14 | 23 33 | 0 20 | 6 5 | 1 37 | 23 7 | 8 37 | 3 3 | 2 44 | 26 42 | 18 6 | 5 16 |
| W27 | 23 22 | 23 8 | 3 47 | 21 33 | 0 49 | 23 36 | 1 0 | 19 8 | 1 12 | 11 8 | 1 5 | 1 12 | 2 14 | 23 33 | 0 20 | 6 5 | 1 37 | 23 7 | 8 37 | 3 7 | 2 46 | 26 43 | 18 6 | 5 17 |
| T 28 | 23 20 | 19 2 | 2 59 | 21 19 | 1 9 | 23 29 | 1 2 | 18 55 | 1 11 | 11 4 | 1 5 | 1 12 | 2 15 | 23 34 | 0 20 | 6 5 | 1 37 | 23 8 | 8 38 | 3 10 | 2 47 | 26 44 | 18 6 | 5 17 |
| F 29 | 23 17 | 14 4 | 2 3 | 21 6 | 1 28 | 23 21 | 1 4 | 18 42 | 1 11 | 11 0 | 1 4 | 1 12 | 2 15 | 23 34 | 0 20 | 6 6 | 1 37 | 23 8 | 8 38 | 3 12 | 2 48 | 26 46 | 18 6 | 5 17 |
| S 30 | 23 13 | 8 26 | 0 58 | 20 54 | 1 48 | 23 13 | 1 6 | 18 29 | 1 11 | 10 56 | 1 4 | 1 11 | 2 15 | 23 34 | 0 20 | 6 6 | 1 37 | 23 9 | 8 38 | 3 13 | 2 49 | 26 47 | 18 6 | 5 17 |
| S 31 | 23s10 | 2n19 | 0s10 | 20s43 | 2n 6 | 23s 3 | 1s 8 | 18s16 | 1s10 | 10s51 | 1s 4 | 1n11 | 2n15 | 23n34 | 0n20 | 6s 6 | 1n37 | 23n 9 | 8n38 | 3s13 | 2s51 | 26n48 | 18s 6 | 5n17 |

Julian Day Number = 2433616.5, Delta T = 29.29 sec
Ecliptic obliquity = 23°26'53, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 24°03'17, Lahiri = 23°10'17



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1951

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 6 39 21 | 9♑45'12 | 7♎ 3 | 11°R47 | 21♑22 | 13♒ 2 | 4♓42 | 2♎15 | 7°R21 | 19♎25 | 19°R29 | 21°R53 | 22♓47 | 9♊27 | 26♐ 7 | M 1 |
| T 2 | 6 43 18 | 10°46'22 | 20°42 | 10♑26 | 22°37 | 13°49 | 4°53 | 2°16 | 7♍18 | 19°26 | 19♌28 | 21♓53 | 22°44 | 9°34 | 26°13 | T 2 |
| W 3 | 6 47 14 | 11°47'32 | 4♏45 | 9° 5 | 23°52 | 14°36 | 5° 4 | 2°17 | 7°16 | 19°26 | 19°27 | 21°51 | 22°41 | 9°41 | 26°20 | W 3 |
| T 4 | 6 51 11 | 12°48'42 | 19°10 | 7°46 | 25° 8 | 15°24 | 5°15 | 2°18 | 7°13 | 19°27 | 19°26 | 21°47 | 22°38 | 9°47 | 26°26 | T 4 |
| F 5 | 6 55 7 | 13°49'53 | 3♐57 | 6°32 | 26°23 | 16°11 | 5°27 | 2°19 | 7°11 | 19°28 | 19°25 | 21°39 | 22°34 | 9°54 | 26°33 | F 5 |
| S 6 | 6 59 4 | 14°51'04 | 18°58 | 5°25 | 27°38 | 16°58 | 5°39 | 2°20 | 7° 8 | 19°28 | 19°24 | 21°30 | 22°31 | 10° 1 | 26°39 | S 6 |
| S 7 | 7 3 0 | 15°52'15 | 4♑ 5 | 4°26 | 28°54 | 17°45 | 5°50 | 2°20 | 7° 6 | 19°29 | 19°23 | 21°20 | 22°28 | 10° 8 | 26°46 | S 7 |
| M 8 | 7 6 57 | 16°53'25 | 19° 7 | 3°36 | 0♒ 9 | 18°32 | 6° 2 | 2°21 | 7° 3 | 19°29 | 19°22 | 21° 9 | 22°25 | 10°14 | 26°52 | M 8 |
| T 9 | 7 10 54 | 17°54'36 | 3♒55 | 2°57 | 1°24 | 19°20 | 6°14 | 2°21 | 7° 1 | 19°30 | 19°21 | 21° 0 | 22°22 | 10°21 | 26°59 | T 9 |
| W10 | 7 14 50 | 18°55'46 | 18°21 | 2°27 | 2°39 | 20° 7 | 6°26 | 2°22 | 6°58 | 19°30 | 19°19 | 20°54 | 22°19 | 10°28 | 27° 5 | W10 |
| T 11 | 7 18 47 | 19°56'56 | 2♓20 | 2° 7 | 3°55 | 20°54 | 6°38 | 2°22 | 6°56 | 19°30 | 19°18 | 20°50 | 22°15 | 10°35 | 27°12 | T 11 |
| F 12 | 7 22 43 | 20°58'05 | 15°50 | 1°57 | 5°10 | 21°42 | 6°50 | 2°R22 | 6°53 | 19°31 | 19°17 | 20°D48 | 22°12 | 10°41 | 27°18 | F 12 |
| S 13 | 7 26 40 | 21°59'14 | 28°53 | 1°D56 | 6°25 | 22°29 | 7° 3 | 2°22 | 6°51 | 19°31 | 19°16 | 20°48 | 22° 9 | 10°48 | 27°24 | S 13 |
| S 14 | 7 30 36 | 23° 0'22 | 11♈32 | 2° 3 | 7°40 | 23°16 | 7°15 | 2°22 | 6°48 | 19°31 | 19°14 | 20°49 | 22° 6 | 10°55 | 27°31 | S 14 |
| M15 | 7 34 33 | 24° 1'29 | 23°51 | 2°18 | 8°56 | 24° 3 | 7°27 | 2°21 | 6°46 | 19°31 | 19°13 | 20°R49 | 22° 3 | 11° 1 | 27°37 | M15 |
| T 16 | 7 38 29 | 25° 2'36 | 5♉56 | 2°39 | 10°11 | 24°51 | 7°40 | 2°21 | 6°43 | 19°32 | 19°12 | 20°49 | 21°59 | 11° 8 | 27°43 | T 16 |
| W17 | 7 42 26 | 26° 3'42 | 17°51 | 3° 8 | 11°26 | 25°38 | 7°52 | 2°21 | 6°41 | 19°32 | 19°11 | 20°46 | 21°56 | 11°15 | 27°49 | W17 |
| T 18 | 7 46 23 | 27° 4'47 | 29°42 | 3°42 | 12°41 | 26°25 | 8° 5 | 2°20 | 6°38 | 19°32 | 19° 9 | 20°41 | 21°53 | 11°22 | 27°55 | T 18 |
| F 19 | 7 50 19 | 28° 5'51 | 11♊33 | 4°22 | 13°56 | 27°12 | 8°18 | 2°19 | 6°36 | 19°32 | 19° 8 | 20°33 | 21°50 | 11°28 | 28° 2 | F 19 |
| S 20 | 7 54 16 | 29° 6'55 | 23°28 | 5° 6 | 15°12 | 28° 0 | 8°31 | 2°18 | 6°34 | 19°32 | 19° 7 | 20°24 | 21°47 | 11°35 | 28° 8 | S 20 |
| S 21 | 7 58 12 | 0♒ 7'58 | 5♋28 | 5°55 | 16°27 | 28°47 | 8°43 | 2°18 | 6°31 | 19°R32 | 19° 5 | 20°14 | 21°44 | 11°42 | 28°14 | S 21 |
| M22 | 8 2 9 | 1° 9'00 | 17°36 | 6°47 | 17°42 | 29°34 | 8°56 | 2°17 | 6°29 | 19°32 | 19° 4 | 20° 4 | 21°40 | 11°48 | 28°20 | M22 |
| T 23 | 8 6 5 | 2°10'02 | 29°54 | 7°43 | 18°57 | 0♓21 | 9° 9 | 2°15 | 6°27 | 19°32 | 19° 3 | 19°55 | 21°37 | 11°55 | 28°26 | T 23 |
| W24 | 8 10 2 | 3°11'02 | 12♌21 | 8°42 | 20°12 | 1° 9 | 9°22 | 2°14 | 6°25 | 19°32 | 19° 1 | 19°48 | 21°34 | 12° 2 | 28°32 | W24 |
| T 25 | 8 13 58 | 4°12'02 | 24°59 | 9°44 | 21°27 | 1°56 | 9°35 | 2°13 | 6°22 | 19°32 | 19° 0 | 19°43 | 21°31 | 12° 9 | 28°37 | T 25 |
| F 26 | 8 17 55 | 5°13'01 | 7♍48 | 10°49 | 22°42 | 2°43 | 9°49 | 2°11 | 6°20 | 19°32 | 18°58 | 19°40 | 21°28 | 12°15 | 28°43 | F 26 |
| S 27 | 8 21 52 | 6°14'00 | 20°48 | 11°56 | 23°57 | 3°30 | 10° 2 | 2°10 | 6°18 | 19°32 | 18°57 | 19°D39 | 21°25 | 12°22 | 28°49 | S 27 |
| S 28 | 8 25 48 | 7°14'57 | 4♎ 0 | 13° 5 | 25°12 | 4°18 | 10°15 | 2° 8 | 6°16 | 19°31 | 18°56 | 19°40 | 21°21 | 12°29 | 28°55 | S 28 |
| M29 | 8 29 45 | 8°15'54 | 17°26 | 14°16 | 26°27 | 5° 5 | 10°29 | 2° 6 | 6°14 | 19°31 | 18°54 | 19°41 | 21°18 | 12°36 | 29° 1 | M29 |
| T 30 | 8 33 41 | 9°16'51 | 1♏ 7 | 15°29 | 27°42 | 5°52 | 10°42 | 2° 5 | 6°12 | 19°31 | 18°53 | 19°43 | 21°15 | 12°42 | 29° 6 | T 30 |
| W31 | 8 37 38 | 10♒17'47 | 15♏ 3 | 16♑44 | 28♒57 | 6♓39 | 10♓56 | 2♎ 3 | 6♍10 | 19♎30 | 18♌51 | 19°R43 | 21♓12 | 12♊49 | 29♐12 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23s 5 | 4s 1 | 1s20 | 20s34 | 2n23 | 22s53 | 1s 9 | 18s 2 | 1s10 | 10s47 | 1s 4 | 1n11 | 2n16 | 23n34 | 0n20 | 6s 6 | 1n37 | 23n10 | 8n39 | 3s13 | 2s52 | 26n49 | 18s 6 | 5n18 |
| T 2 | 23 1 | 10 21 | 2 26 | 20 25 | 2 37 | 22 43 | 1 11 | 17 48 | 1 10 | 10 43 | 1 4 | 1 11 | 2 16 | 23 34 | 0 20 | 6 6 | 1 37 | 23 11 | 8 39 | 3 13 | 2 53 | 26 51 | 18 6 | 5 18 |
| W 3 | 22 55 | 16 21 | 3 27 | 20 18 | 2 50 | 22 32 | 1 12 | 17 34 | 1 9 | 10 39 | 1 4 | 1 10 | 2 16 | 23 35 | 0 20 | 6 7 | 1 37 | 23 11 | 8 39 | 3 14 | 2 54 | 26 52 | 18 6 | 5 18 |
| T 4 | 22 50 | 21 37 | 4 15 | 20 13 | 3 1 | 22 20 | 1 14 | 17 20 | 1 9 | 10 35 | 1 4 | 1 10 | 2 17 | 23 35 | 0 20 | 6 7 | 1 37 | 23 12 | 8 39 | 3 16 | 2 56 | 26 53 | 18 6 | 5 18 |
| F 5 | 22 44 | 25 40 | 4 48 | 20 9 | 3 8 | 22 7 | 1 15 | 17 5 | 1 9 | 10 30 | 1 4 | 1 10 | 2 17 | 23 35 | 0 20 | 6 7 | 1 37 | 23 12 | 8 39 | 3 19 | 2 57 | 26 54 | 18 6 | 5 19 |
| S 6 | 22 37 | 28 0 | 5 2 | 20 7 | 3 14 | 21 54 | 1 17 | 16 50 | 1 8 | 10 26 | 1 4 | 1 10 | 2 17 | 23 35 | 0 20 | 6 7 | 1 37 | 23 13 | 8 40 | 3 22 | 2 58 | 26 56 | 18 6 | 5 19 |
| S 7 | 22 30 | 28 18 | 4 55 | 20 6 | 3 17 | 21 40 | 1 18 | 16 36 | 1 8 | 10 21 | 1 3 | 1 10 | 2 17 | 23 35 | 0 20 | 6 7 | 1 37 | 23 13 | 8 40 | 3 26 | 2 59 | 26 57 | 18 6 | 5 19 |
| M 8 | 22 23 | 26 30 | 4 28 | 20 7 | 3 17 | 21 25 | 1 19 | 16 21 | 1 7 | 10 17 | 1 3 | 1 10 | 2 18 | 23 35 | 0 20 | 6 7 | 1 37 | 23 14 | 8 40 | 3 30 | 3 1 | 26 58 | 18 5 | 5 19 |
| T 9 | 22 15 | 22 53 | 3 42 | 20 9 | 3 16 | 21 10 | 1 21 | 16 5 | 1 7 | 10 12 | 1 3 | 1 10 | 2 18 | 23 35 | 0 20 | 6 8 | 1 38 | 23 15 | 8 40 | 3 34 | 3 2 | 26 59 | 18 5 | 5 20 |
| W10 | 22 7 | 17 56 | 2 44 | 20 13 | 3 13 | 20 54 | 1 22 | 15 50 | 1 7 | 10 8 | 1 3 | 1 11 | 2 18 | 23 36 | 0 20 | 6 8 | 1 38 | 23 15 | 8 41 | 3 37 | 3 3 | 27 0 | 18 5 | 5 20 |
| T 11 | 21 58 | 12 9 | 1 37 | 20 17 | 3 8 | 20 38 | 1 23 | 15 35 | 1 6 | 10 3 | 1 3 | 1 11 | 2 19 | 23 36 | 0 20 | 6 8 | 1 38 | 23 16 | 8 41 | 3 38 | 3 4 | 27 2 | 18 5 | 5 20 |
| F 12 | 21 49 | 6 0 | 0 26 | 20 23 | 3 3 | 20 20 | 1 24 | 15 19 | 1 6 | 9 59 | 1 3 | 1 11 | 2 19 | 23 36 | 0 20 | 6 8 | 1 38 | 23 16 | 8 41 | 3 39 | 3 6 | 27 3 | 18 5 | 5 20 |
| S 13 | 21 39 | 0n13 | 0n43 | 20 30 | 2 56 | 20 3 | 1 25 | 15 3 | 1 5 | 9 54 | 1 3 | 1 11 | 2 19 | 23 36 | 0 20 | 6 8 | 1 38 | 23 17 | 8 41 | 3 39 | 3 7 | 27 4 | 18 5 | 5 21 |
| S 14 | 21 29 | 6 14 | 1 49 | 20 38 | 2 48 | 19 45 | 1 26 | 14 47 | 1 5 | 9 50 | 1 3 | 1 12 | 2 19 | 23 36 | 0 20 | 6 8 | 1 38 | 23 17 | 8 41 | 3 38 | 3 8 | 27 5 | 18 5 | 5 21 |
| M15 | 21 19 | 11 51 | 2 47 | 20 46 | 2 40 | 19 26 | 1 27 | 14 31 | 1 5 | 9 45 | 1 3 | 1 12 | 2 20 | 23 36 | 0 20 | 6 8 | 1 38 | 23 18 | 8 42 | 3 38 | 3 9 | 27 6 | 18 4 | 5 21 |
| T 16 | 21 8 | 16 55 | 3 37 | 20 55 | 2 31 | 19 6 | 1 28 | 14 15 | 1 4 | 9 40 | 1 3 | 1 12 | 2 20 | 23 36 | 0 20 | 6 8 | 1 38 | 23 19 | 8 42 | 3 39 | 3 11 | 27 7 | 18 4 | 5 22 |
| W17 | 20 57 | 21 16 | 4 17 | 21 3 | 2 21 | 18 46 | 1 28 | 13 59 | 1 4 | 9 35 | 1 3 | 1 13 | 2 20 | 23 36 | 0 20 | 6 8 | 1 38 | 23 19 | 8 42 | 3 40 | 3 12 | 27 8 | 18 4 | 5 22 |
| T 18 | 20 45 | 24 45 | 4 46 | 21 12 | 2 12 | 18 26 | 1 29 | 13 42 | 1 3 | 9 31 | 1 3 | 1 13 | 2 21 | 23 37 | 0 20 | 6 8 | 1 38 | 23 20 | 8 42 | 3 42 | 3 13 | 27 10 | 18 4 | 5 22 |
| F 19 | 20 33 | 27 10 | 5 2 | 21 21 | 2 2 | 18 5 | 1 30 | 13 26 | 1 3 | 9 26 | 1 3 | 1 14 | 2 21 | 23 37 | 0 20 | 6 8 | 1 38 | 23 20 | 8 42 | 3 45 | 3 14 | 27 11 | 18 3 | 5 23 |
| S 20 | 20 21 | 28 22 | 5 5 | 21 29 | 1 52 | 17 43 | 1 30 | 13 9 | 1 2 | 9 21 | 1 2 | 1 14 | 2 21 | 23 37 | 0 20 | 6 8 | 1 38 | 23 21 | 8 42 | 3 48 | 3 16 | 27 12 | 18 3 | 5 23 |
| S 21 | 20 8 | 28 15 | 4 55 | 21 37 | 1 42 | 17 21 | 1 31 | 12 52 | 1 2 | 9 16 | 1 2 | 1 15 | 2 21 | 23 37 | 0 20 | 6 8 | 1 38 | 23 22 | 8 43 | 3 52 | 3 17 | 27 13 | 18 3 | 5 23 |
| M22 | 19 55 | 26 47 | 4 32 | 21 45 | 1 32 | 16 59 | 1 31 | 12 35 | 1 1 | 9 11 | 1 2 | 1 16 | 2 22 | 23 37 | 0 20 | 6 8 | 1 38 | 23 22 | 8 43 | 3 56 | 3 18 | 27 14 | 18 3 | 5 24 |
| T 23 | 19 41 | 24 0 | 3 55 | 21 52 | 1 22 | 16 36 | 1 32 | 12 18 | 1 1 | 9 6 | 1 2 | 1 16 | 2 22 | 23 37 | 0 20 | 6 8 | 1 38 | 23 23 | 8 43 | 4 0 | 3 19 | 27 15 | 18 2 | 5 24 |
| W24 | 19 27 | 20 5 | 3 7 | 21 58 | 1 12 | 16 13 | 1 32 | 12 1 | 1 0 | 9 1 | 1 2 | 1 17 | 2 22 | 23 37 | 0 20 | 6 8 | 1 38 | 23 23 | 8 43 | 4 2 | 3 21 | 27 16 | 18 2 | 5 24 |
| T 25 | 19 13 | 15 13 | 2 9 | 22 4 | 1 2 | 15 49 | 1 32 | 11 43 | 1 0 | 8 56 | 1 2 | 1 18 | 2 23 | 23 37 | 0 20 | 6 8 | 1 38 | 23 24 | 8 43 | 4 5 | 3 22 | 27 17 | 18 2 | 5 25 |
| F 26 | 18 58 | 9 38 | 1 4 | 22 8 | 0 52 | 15 25 | 1 32 | 11 26 | 0 59 | 8 51 | 1 2 | 1 19 | 2 23 | 23 38 | 0 20 | 6 7 | 1 39 | 23 25 | 8 43 | 4 6 | 3 23 | 27 18 | 18 1 | 5 25 |
| S 27 | 18 43 | 3 33 | 0s 6 | 22 12 | 0 43 | 15 0 | 1 32 | 11 8 | 0 59 | 8 46 | 1 2 | 1 20 | 2 23 | 23 38 | 0 20 | 6 7 | 1 39 | 23 25 | 8 43 | 4 6 | 3 24 | 27 19 | 18 1 | 5 26 |
| S 28 | 18 28 | 2s46 | 1 17 | 22 15 | 0 33 | 14 35 | 1 33 | 10 51 | 0 58 | 8 41 | 1 2 | 1 21 | 2 23 | 23 38 | 0 20 | 6 7 | 1 39 | 23 26 | 8 44 | 4 6 | 3 26 | 27 20 | 18 1 | 5 26 |
| M29 | 18 12 | 9 5 | 2 25 | 22 17 | 0 24 | 14 9 | 1 32 | 10 33 | 0 58 | 8 36 | 1 2 | 1 21 | 2 24 | 23 38 | 0 20 | 6 7 | 1 39 | 23 26 | 8 44 | 4 5 | 3 27 | 27 21 | 18 0 | 5 26 |
| T 30 | 17 56 | 15 5 | 3 26 | 22 18 | 0 15 | 13 43 | 1 32 | 10 15 | 0 57 | 8 31 | 1 2 | 1 22 | 2 24 | 23 38 | 0 20 | 6 7 | 1 39 | 23 27 | 8 44 | 4 5 | 3 28 | 27 22 | 18 0 | 5 27 |
| W31 | 17s40 | 20s26 | 4s16 | 22s18 | 0n 6 | 13s17 | 1s32 | 9s57 | 0s57 | 8s26 | 1s 2 | 1n23 | 2n24 | 23n38 | 0n20 | 6s 7 | 1n39 | 23n27 | 8n44 | 4s 5 | 3s29 | 27n23 | 17s59 | 5n27 |

Julian Day Number = 2433647.5, Delta T = 29.32 sec
Ecliptic obliquity = 23°26'53, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 24°03'22, Lahiri = 23°10'22



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1951

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 41 34 | 11♒18'42 | 29♏14 | 18♑ 0 | 0♓12 | 7♓26 | 11♓ 9 | 2°R 1 | 6°R 8 | 19°R30 | 18°R50 | 19°R41 | 21♓ 9 | 12♊56 | 29♐17 | T 1 |
| F 2 | 8 45 31 | 12°19'37 | 13♐40 | 19°18 | 1°27 | 8°13 | 11°23 | 1♎58 | 6♋ 6 | 19♎30 | 18♌48 | 19♓38 | 21° 5 | 13° 2 | 29°23 | F 2 |
| S 3 | 8 49 27 | 13°20'30 | 28°15 | 20°37 | 2°42 | 9° 0 | 11°36 | 1°56 | 6° 4 | 19°29 | 18°47 | 19°34 | 21° 2 | 13° 9 | 29°28 | S 3 |
| S 4 | 8 53 24 | 14°21'23 | 12♑55 | 21°57 | 3°56 | 9°48 | 11°50 | 1°54 | 6° 2 | 19°29 | 18°46 | 19°28 | 20°59 | 13°16 | 29°34 | S 4 |
| M 5 | 8 57 21 | 15°22'15 | 27°32 | 23°19 | 5°11 | 10°35 | 12° 4 | 1°51 | 6° 0 | 19°28 | 18°44 | 19°23 | 20°56 | 13°23 | 29°39 | M 5 |
| T 6 | 9 1 17 | 16°23'06 | 12♒ 1 | 24°41 | 6°26 | 11°22 | 12°18 | 1°49 | 5°58 | 19°28 | 18°43 | 19°18 | 20°53 | 13°29 | 29°44 | T 6 |
| W 7 | 9 5 14 | 17°23'56 | 26°13 | 26° 5 | 7°41 | 12° 9 | 12°31 | 1°46 | 5°57 | 19°27 | 18°41 | 19°14 | 20°50 | 13°36 | 29°49 | W 7 |
| T 8 | 9 9 10 | 18°24'44 | 10♓ 5 | 27°30 | 8°56 | 12°56 | 12°45 | 1°44 | 5°55 | 19°27 | 18°40 | 19°13 | 20°46 | 13°43 | 29°55 | T 8 |
| F 9 | 9 13 7 | 19°25'31 | 23°34 | 28°56 | 10°10 | 13°43 | 12°59 | 1°41 | 5°53 | 19°26 | 18°38 | 19°D12 | 20°43 | 13°49 | 29°59 | F 9 |
| S 10 | 9 17 3 | 20°26'16 | 6♈39 | 0♒22 | 11°25 | 14°30 | 13°13 | 1°38 | 5°51 | 19°26 | 18°37 | 19°13 | 20°40 | 13°56 | 0♑ 5 | S 10 |
| S 11 | 9 21 0 | 21°27'00 | 19°22 | 1°50 | 12°40 | 15°17 | 13°27 | 1°35 | 5°50 | 19°25 | 18°35 | 19°15 | 20°37 | 14° 3 | 0°10 | S 11 |
| M12 | 9 24 56 | 22°27'42 | 1♉46 | 3°19 | 13°54 | 16° 4 | 13°41 | 1°32 | 5°48 | 19°24 | 18°34 | 19°17 | 20°34 | 14°10 | 0°15 | M12 |
| T 13 | 9 28 53 | 23°28'23 | 13°55 | 4°48 | 15° 9 | 16°51 | 13°55 | 1°29 | 5°47 | 19°23 | 18°33 | 19°18 | 20°31 | 14°16 | 0°19 | T 13 |
| W14 | 9 32 50 | 24°29'02 | 25°53 | 6°19 | 16°24 | 17°37 | 14° 9 | 1°25 | 5°45 | 19°23 | 18°31 | 19°R18 | 20°27 | 14°23 | 0°24 | W14 |
| T 15 | 9 36 46 | 25°29'40 | 7♊46 | 7°50 | 17°38 | 18°24 | 14°24 | 1°22 | 5°44 | 19°22 | 18°30 | 19°18 | 20°24 | 14°30 | 0°29 | T 15 |
| F 16 | 9 40 43 | 26°30'15 | 19°38 | 9°23 | 18°53 | 19°11 | 14°38 | 1°19 | 5°43 | 19°21 | 18°28 | 19°16 | 20°21 | 14°37 | 0°34 | F 16 |
| S 17 | 9 44 39 | 27°30'49 | 1♋34 | 10°56 | 20° 7 | 19°58 | 14°52 | 1°15 | 5°41 | 19°20 | 18°27 | 19°13 | 20°18 | 14°43 | 0°38 | S 17 |
| S 18 | 9 48 36 | 28°31'22 | 13°38 | 12°30 | 21°22 | 20°45 | 15° 6 | 1°12 | 5°40 | 19°19 | 18°25 | 19°10 | 20°15 | 14°50 | 0°43 | S 18 |
| M19 | 9 52 32 | 29°31'52 | 25°52 | 14° 5 | 22°36 | 21°32 | 15°20 | 1° 8 | 5°39 | 19°18 | 18°24 | 19° 6 | 20°11 | 14°57 | 0°47 | M19 |
| T 20 | 9 56 29 | 0♓32'21 | 8♌19 | 15°41 | 23°50 | 22°18 | 15°35 | 1° 5 | 5°37 | 19°18 | 18°23 | 19° 3 | 20° 8 | 15° 3 | 0°52 | T 20 |
| W21 | 10 0 25 | 1°32'48 | 21° 1 | 17°18 | 25° 5 | 23° 5 | 15°49 | 1° 1 | 5°36 | 19°17 | 18°21 | 19° 1 | 20° 5 | 15°10 | 0°56 | W21 |
| T 22 | 10 4 22 | 2°33'14 | 3♍57 | 18°56 | 26°19 | 23°52 | 16° 3 | 0°57 | 5°35 | 19°16 | 18°20 | 19° 0 | 20° 2 | 15°17 | 1° 0 | T 22 |
| F 23 | 10 8 19 | 3°33'37 | 17° 9 | 20°35 | 27°33 | 24°38 | 16°18 | 0°53 | 5°34 | 19°15 | 18°18 | 18°D59 | 19°59 | 15°24 | 1° 4 | F 23 |
| S 24 | 10 12 15 | 4°34'00 | 0♎33 | 22°14 | 28°48 | 25°25 | 16°32 | 0°49 | 5°33 | 19°14 | 18°17 | 18°59 | 19°56 | 15°30 | 1° 8 | S 24 |
| S 25 | 10 16 12 | 5°34'20 | 14°10 | 23°55 | 0♈ 2 | 26°11 | 16°46 | 0°45 | 5°32 | 19°12 | 18°16 | 19° 0 | 19°52 | 15°37 | 1°12 | S 25 |
| M26 | 10 20 8 | 6°34'39 | 27°58 | 25°37 | 1°16 | 26°58 | 17° 1 | 0°41 | 5°31 | 19°11 | 18°14 | 19° 1 | 19°49 | 15°44 | 1°16 | M26 |
| T 27 | 10 24 5 | 7°34'57 | 11♏55 | 27°19 | 2°30 | 27°44 | 17°15 | 0°37 | 5°31 | 19°10 | 18°13 | 19° 2 | 19°46 | 15°50 | 1°20 | T 27 |
| W28 | 10 28 1 | 8♓35'14 | 25♏59 | 29♒ 3 | 3♈44 | 28♓31 | 17♓30 | 0♎33 | 5♋30 | 19♎ 9 | 18♌12 | 19♓ 3 | 19♓43 | 15♊57 | 1♑24 | W28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s23 | 24s44 | 4s51 | 22s17 | 0s 2 | 12s50 | 1s32 | 9s39 | 0s56 | 8s20 | 1s 2 | 1n24 | 2n24 | 23n38 | 0n20 | 6s 6 | 1n39 | 23n28 | 8n44 | 4s 5 | 3s31 | 27n24 | 17s59 | 5n28 |
| F 2 | 17 7 | 27 33 | 5 9 | 22 14 | 0 11 | 12 24 | 1 32 | 9 21 | 0 56 | 8 15 | 1 2 | 1 26 | 2 25 | 23 38 | 0 20 | 6 6 | 1 39 | 23 29 | 8 44 | 4 6 | 3 32 | 27 25 | 17 59 | 5 28 |
| S 3 | 16 49 | 28 33 | 5 7 | 22 11 | 0 19 | 11 56 | 1 31 | 9 3 | 0 55 | 8 10 | 1 2 | 1 27 | 2 25 | 23 38 | 0 20 | 6 6 | 1 39 | 23 29 | 8 44 | 4 8 | 3 33 | 27 26 | 17 58 | 5 29 |
| S 4 | 16 32 | 27 33 | 4 45 | 22 6 | 0 27 | 11 29 | 1 31 | 8 45 | 0 55 | 8 5 | 1 2 | 1 28 | 2 25 | 23 38 | 0 20 | 6 6 | 1 39 | 23 30 | 8 44 | 4 10 | 3 34 | 27 27 | 17 58 | 5 29 |
| M 5 | 16 14 | 24 39 | 4 5 | 22 0 | 0 35 | 11 1 | 1 30 | 8 26 | 0 54 | 7 59 | 1 2 | 1 29 | 2 25 | 23 38 | 0 20 | 6 6 | 1 39 | 23 30 | 8 44 | 4 12 | 3 36 | 27 28 | 17 57 | 5 29 |
| T 6 | 15 56 | 20 13 | 3 9 | 21 53 | 0 42 | 10 33 | 1 30 | 8 8 | 0 54 | 7 54 | 1 2 | 1 30 | 2 26 | 23 39 | 0 20 | 6 5 | 1 39 | 23 31 | 8 45 | 4 14 | 3 37 | 27 29 | 17 57 | 5 30 |
| W 7 | 15 38 | 14 42 | 2 2 | 21 45 | 0 49 | 10 4 | 1 29 | 7 49 | 0 53 | 7 49 | 1 2 | 1 32 | 2 26 | 23 39 | 0 20 | 6 5 | 1 39 | 23 31 | 8 45 | 4 16 | 3 38 | 27 30 | 17 56 | 5 30 |
| T 8 | 15 19 | 8 33 | 0 50 | 21 35 | 0 56 | 9 35 | 1 28 | 7 31 | 0 52 | 7 43 | 1 2 | 1 33 | 2 26 | 23 39 | 0 20 | 6 5 | 1 39 | 23 32 | 8 45 | 4 16 | 3 39 | 27 31 | 17 56 | 5 31 |
| F 9 | 15 0 | 2 11 | 0n24 | 21 24 | 1 3 | 9 6 | 1 27 | 7 12 | 0 52 | 7 38 | 1 1 | 1 34 | 2 26 | 23 39 | 0 20 | 6 5 | 1 39 | 23 32 | 8 45 | 4 16 | 3 41 | 27 32 | 17 56 | 5 31 |
| S 10 | 14 41 | 4n 5 | 1 34 | 21 12 | 1 9 | 8 37 | 1 27 | 6 54 | 0 51 | 7 33 | 1 1 | 1 36 | 2 27 | 23 39 | 0 20 | 6 4 | 1 39 | 23 33 | 8 45 | 4 16 | 3 42 | 27 33 | 17 55 | 5 32 |
| S 11 | 14 21 | 10 1 | 2 38 | 20 59 | 1 15 | 8 8 | 1 26 | 6 35 | 0 51 | 7 27 | 1 1 | 1 37 | 2 27 | 23 39 | 0 20 | 6 4 | 1 39 | 23 33 | 8 45 | 4 15 | 3 43 | 27 34 | 17 55 | 5 32 |
| M12 | 14 2 | 15 25 | 3 32 | 20 44 | 1 21 | 7 38 | 1 25 | 6 16 | 0 50 | 7 22 | 1 1 | 1 38 | 2 27 | 23 39 | 0 20 | 6 4 | 1 40 | 23 34 | 8 45 | 4 15 | 3 44 | 27 35 | 17 54 | 5 33 |
| T 13 | 13 42 | 20 6 | 4 16 | 20 28 | 1 27 | 7 8 | 1 24 | 5 58 | 0 50 | 7 16 | 1 1 | 1 40 | 2 27 | 23 39 | 0 20 | 6 3 | 1 40 | 23 34 | 8 45 | 4 14 | 3 46 | 27 36 | 17 54 | 5 33 |
| W14 | 13 22 | 23 54 | 4 48 | 20 11 | 1 32 | 6 38 | 1 22 | 5 39 | 0 49 | 7 11 | 1 1 | 1 41 | 2 27 | 23 39 | 0 20 | 6 3 | 1 40 | 23 35 | 8 45 | 4 14 | 3 47 | 27 37 | 17 53 | 5 34 |
| T 15 | 13 2 | 26 40 | 5 8 | 19 52 | 1 37 | 6 8 | 1 21 | 5 20 | 0 48 | 7 5 | 1 1 | 1 43 | 2 28 | 23 39 | 0 20 | 6 3 | 1 40 | 23 36 | 8 45 | 4 14 | 3 48 | 27 38 | 17 53 | 5 34 |
| F 16 | 12 41 | 28 16 | 5 14 | 19 32 | 1 41 | 5 38 | 1 20 | 5 1 | 0 48 | 7 0 | 1 1 | 1 44 | 2 28 | 23 39 | 0 20 | 6 2 | 1 40 | 23 36 | 8 45 | 4 15 | 3 49 | 27 39 | 17 52 | 5 35 |
| S 17 | 12 20 | 28 33 | 5 7 | 19 11 | 1 45 | 5 7 | 1 19 | 4 42 | 0 47 | 6 54 | 1 1 | 1 46 | 2 28 | 23 39 | 0 20 | 6 2 | 1 40 | 23 37 | 8 45 | 4 16 | 3 51 | 27 40 | 17 51 | 5 35 |
| S 18 | 12 0 | 27 30 | 4 46 | 18 48 | 1 49 | 4 37 | 1 17 | 4 23 | 0 47 | 6 49 | 1 1 | 1 47 | 2 28 | 23 39 | 0 20 | 6 2 | 1 40 | 23 37 | 8 45 | 4 17 | 3 52 | 27 40 | 17 51 | 5 36 |
| M19 | 11 38 | 25 6 | 4 12 | 18 25 | 1 53 | 4 6 | 1 16 | 4 4 | 0 46 | 6 43 | 1 1 | 1 49 | 2 29 | 23 39 | 0 20 | 6 1 | 1 40 | 23 37 | 8 45 | 4 19 | 3 53 | 27 41 | 17 50 | 5 36 |
| T 20 | 11 17 | 21 30 | 3 26 | 17 59 | 1 56 | 3 35 | 1 14 | 3 45 | 0 46 | 6 38 | 1 1 | 1 51 | 2 29 | 23 39 | 0 20 | 6 1 | 1 40 | 23 38 | 8 45 | 4 20 | 3 54 | 27 42 | 17 50 | 5 37 |
| W21 | 10 56 | 16 50 | 2 28 | 17 33 | 1 59 | 3 4 | 1 13 | 3 26 | 0 45 | 6 32 | 1 1 | 1 52 | 2 29 | 23 39 | 0 20 | 6 0 | 1 40 | 23 38 | 8 45 | 4 21 | 3 56 | 27 43 | 17 49 | 5 37 |
| T 22 | 10 34 | 11 20 | 1 22 | 17 5 | 2 2 | 2 33 | 1 11 | 3 7 | 0 44 | 6 27 | 1 1 | 1 54 | 2 29 | 23 39 | 0 20 | 6 0 | 1 40 | 23 39 | 8 45 | 4 21 | 3 57 | 27 44 | 17 49 | 5 38 |
| F 23 | 10 12 | 5 14 | 0 10 | 16 35 | 2 4 | 2 2 | 1 9 | 2 48 | 0 44 | 6 21 | 1 1 | 1 56 | 2 29 | 23 40 | 0 20 | 6 0 | 1 40 | 23 39 | 8 45 | 4 22 | 3 58 | 27 45 | 17 48 | 5 39 |
| S 24 | 9 50 | 1s11 | 1s 4 | 16 5 | 2 5 | 1 31 | 1 7 | 2 29 | 0 43 | 6 15 | 1 1 | 1 58 | 2 29 | 23 40 | 0 20 | 5 59 | 1 40 | 23 40 | 8 45 | 4 22 | 3 59 | 27 46 | 17 47 | 5 39 |
| S 25 | 9 28 | 7 40 | 2 15 | 15 33 | 2 7 | 0 59 | 1 6 | 2 10 | 0 43 | 6 10 | 1 1 | 1 59 | 2 30 | 23 40 | 0 20 | 5 59 | 1 40 | 23 40 | 8 45 | 4 21 | 4 1 | 27 46 | 17 47 | 5 40 |
| M26 | 9 6 | 13 51 | 3 19 | 14 59 | 2 8 | 0 28 | 1 4 | 1 51 | 0 42 | 6 4 | 1 1 | 2 1 | 2 30 | 23 40 | 0 20 | 5 58 | 1 40 | 23 41 | 8 45 | 4 21 | 4 2 | 27 47 | 17 46 | 5 40 |
| T 27 | 8 44 | 19 25 | 4 13 | 14 25 | 2 8 | 0n 3 | 1 2 | 1 32 | 0 41 | 5 59 | 1 1 | 2 3 | 2 30 | 23 40 | 0 20 | 5 58 | 1 40 | 23 41 | 8 45 | 4 20 | 4 3 | 27 48 | 17 46 | 5 41 |
| W28 | 8s21 | 23s58 | 4s51 | 13s49 | 2s 8 | 0n34 | 1s 0 | 1s13 | 0s41 | 5s53 | 1s 1 | 2n 5 | 2n30 | 23n40 | 0n20 | 5s57 | 1n40 | 23n42 | 8n45 | 4s20 | 4s 4 | 27n49 | 17s45 | 5n41 |

Julian Day Number = 2433678.5, Delta T = 29.35 sec
Ecliptic obliquity = 23°26'53, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 24°03'26, Lahiri = 23°10'26



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1951

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 31 58 | 9♓35'28 | 10♐ 9 | 0♓48 | 4♈58 | 29♓17 | 17♓44 | 0°R29 | 5°R29 | 19°R 8 | 18°R10 | 19°R 3 | 19♓40 | 16♊ 4 | 1♑28 | T 1 |
| F 2 | 10 35 54 | 10°35'42 | 24°22 | 2°34 | 6°12 | 0♈ 4 | 17°59 | 0♎24 | 5♋28 | 19♎ 7 | 18♌ 9 | 19♓ 3 | 19°37 | 16°11 | 1°31 | F 2 |
| S 3 | 10 39 51 | 11°35'54 | 8♑37 | 4°20 | 7°26 | 0°50 | 18°13 | 0°20 | 5°28 | 19° 6 | 18° 8 | 19° 2 | 19°33 | 16°17 | 1°35 | S 3 |
| S 4 | 10 43 48 | 12°36'05 | 22°49 | 6° 8 | 8°40 | 1°36 | 18°28 | 0°16 | 5°27 | 19° 4 | 18° 6 | 19° 2 | 19°30 | 16°24 | 1°39 | S 4 |
| M 5 | 10 47 44 | 13°36'14 | 6♒57 | 7°57 | 9°54 | 2°23 | 18°42 | 0°11 | 5°27 | 19° 3 | 18° 5 | 19° 1 | 19°27 | 16°31 | 1°42 | M 5 |
| T 6 | 10 51 41 | 14°36'21 | 20°56 | 9°47 | 11° 8 | 3° 9 | 18°57 | 0° 7 | 5°26 | 19° 2 | 18° 4 | 19° 0 | 19°24 | 16°38 | 1°45 | T 6 |
| W 7 | 10 55 37 | 15°36'26 | 4♓42 | 11°38 | 12°21 | 3°55 | 19°11 | 0° 2 | 5°26 | 19° 1 | 18° 2 | 19° 0 | 19°21 | 16°44 | 1°49 | W 7 |
| T 8 | 10 59 34 | 16°36'30 | 18°15 | 13°30 | 13°35 | 4°42 | 19°26 | 29♍58 | 5°25 | 18°59 | 18° 1 | 19°D 0 | 19°17 | 16°51 | 1°52 | T 8 |
| F 9 | 11 3 30 | 17°36'32 | 1♈30 | 15°23 | 14°49 | 5°28 | 19°40 | 29°53 | 5°25 | 18°58 | 18° 0 | 19° 0 | 19°14 | 16°58 | 1°55 | F 9 |
| S 10 | 11 7 27 | 18°36'31 | 14°27 | 17°18 | 16° 3 | 6°14 | 19°55 | 29°49 | 5°25 | 18°57 | 17°59 | 19°R 0 | 19°11 | 17° 4 | 1°58 | S 10 |
| S 11 | 11 11 23 | 19°36'29 | 27° 7 | 19°13 | 17°16 | 7° 0 | 20° 9 | 29°44 | 5°24 | 18°55 | 17°57 | 19° 0 | 19° 8 | 17°11 | 2° 1 | S 11 |
| M12 | 11 15 20 | 20°36'25 | 9♉31 | 21° 9 | 18°30 | 7°46 | 20°24 | 29°39 | 5°24 | 18°54 | 17°56 | 19° 0 | 19° 5 | 17°18 | 2° 4 | M12 |
| T 13 | 11 19 17 | 21°36'18 | 21°41 | 23° 6 | 19°43 | 8°32 | 20°38 | 29°35 | 5°24 | 18°52 | 17°55 | 19° 0 | 19° 2 | 17°25 | 2° 6 | T 13 |
| W14 | 11 23 13 | 22°36'10 | 3♊41 | 25° 4 | 20°57 | 9°18 | 20°53 | 29°30 | 5°D24 | 18°51 | 17°54 | 18°59 | 18°58 | 17°31 | 2° 9 | W14 |
| T 15 | 11 27 10 | 23°35'59 | 15°36 | 27° 2 | 22°10 | 10° 4 | 21° 8 | 29°25 | 5°24 | 18°49 | 17°53 | 18°59 | 18°55 | 17°38 | 2°12 | T 15 |
| F 16 | 11 31 6 | 24°35'46 | 27°28 | 29° 1 | 23°23 | 10°50 | 21°22 | 29°21 | 5°24 | 18°48 | 17°52 | 18°D59 | 18°52 | 17°45 | 2°14 | F 16 |
| S 17 | 11 35 3 | 25°35'31 | 9♋24 | 1♈ 0 | 24°37 | 11°36 | 21°37 | 29°16 | 5°24 | 18°47 | 17°51 | 18°59 | 18°49 | 17°52 | 2°17 | S 17 |
| S 18 | 11 38 59 | 26°35'13 | 21°28 | 3° 0 | 25°50 | 12°21 | 21°51 | 29°11 | 5°24 | 18°45 | 17°50 | 19° 0 | 18°46 | 17°58 | 2°19 | S 18 |
| M19 | 11 42 56 | 27°34'53 | 3♌44 | 4°59 | 27° 3 | 13° 7 | 22° 6 | 29° 7 | 5°25 | 18°44 | 17°48 | 19° 1 | 18°43 | 18° 5 | 2°21 | M19 |
| T 20 | 11 46 52 | 28°34'31 | 16°16 | 6°59 | 28°16 | 13°53 | 22°20 | 29° 2 | 5°25 | 18°42 | 17°47 | 19° 2 | 18°39 | 18°12 | 2°23 | T 20 |
| W21 | 11 50 49 | 29°34'07 | 29° 6 | 8°58 | 29°29 | 14°38 | 22°35 | 28°57 | 5°25 | 18°41 | 17°46 | 19° 2 | 18°36 | 18°18 | 2°25 | W21 |
| T 22 | 11 54 46 | 0♈33'41 | 12♍17 | 10°56 | 0♉42 | 15°24 | 22°49 | 28°52 | 5°26 | 18°39 | 17°45 | 19°R 3 | 18°33 | 18°25 | 2°27 | T 22 |
| F 23 | 11 58 42 | 1°33'12 | 25°48 | 12°53 | 1°55 | 16°10 | 23° 4 | 28°48 | 5°26 | 18°37 | 17°44 | 19° 3 | 18°30 | 18°32 | 2°29 | F 23 |
| S 24 | 12 2 39 | 2°32'41 | 9♎38 | 14°48 | 3° 8 | 16°55 | 23°18 | 28°43 | 5°27 | 18°36 | 17°43 | 19° 2 | 18°27 | 18°39 | 2°31 | S 24 |
| S 25 | 12 6 35 | 3°32'09 | 23°43 | 16°41 | 4°21 | 17°41 | 23°32 | 28°38 | 5°27 | 18°34 | 17°42 | 19° 1 | 18°23 | 18°45 | 2°33 | S 25 |
| M26 | 12 10 32 | 4°31'34 | 8♏ 0 | 18°32 | 5°34 | 18°26 | 23°47 | 28°33 | 5°28 | 18°33 | 17°42 | 18°59 | 18°20 | 18°52 | 2°34 | M26 |
| T 27 | 12 14 28 | 5°30'58 | 22°23 | 20°20 | 6°46 | 19°11 | 24° 1 | 28°29 | 5°28 | 18°31 | 17°41 | 18°57 | 18°17 | 18°59 | 2°36 | T 27 |
| W28 | 12 18 25 | 6°30'20 | 6♐48 | 22° 5 | 7°59 | 19°57 | 24°16 | 28°24 | 5°29 | 18°30 | 17°40 | 18°55 | 18°14 | 19° 5 | 2°37 | W28 |
| T 29 | 12 22 21 | 7°29'40 | 21°10 | 23°47 | 9°12 | 20°42 | 24°30 | 28°19 | 5°30 | 18°28 | 17°39 | 18°53 | 18°11 | 19°12 | 2°39 | T 29 |
| F 30 | 12 26 18 | 8°28'58 | 5♑25 | 25°24 | 10°24 | 21°27 | 24°44 | 28°15 | 5°31 | 18°26 | 17°38 | 18°D53 | 18° 8 | 19°19 | 2°40 | F 30 |
| S 31 | 12 30 15 | 9♈28'15 | 19♑31 | 26♈57 | 11♉36 | 22♈13 | 24♓59 | 28♍10 | 5♋31 | 18♎25 | 17♌37 | 18♓53 | 18♓ 4 | 19♊26 | 2♑41 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 7s59 | 27s 8 | 5s13 | 13s11 | 2s 8 | 1n 6 | 0s58 | 0s54 | 0s40 | 5s47 | 1s 1 | 2n 6 | 2n30 | 23n40 | 0n20 | 5s57 | 1n40 | 23n42 | 8n45 | 4s20 | 4s 6 | 27n50 | 17s44 | 5n42 | T 1 |
| F 2 | 7 36 | 28 35 | 5 15 | 12 33 | 2 7 | 1 37 | 0 55 | 0 35 | 0 39 | 5 42 | 1 1 | 2 8 | 2 30 | 23 40 | 0 20 | 5 56 | 1 40 | 23 42 | 8 45 | 4 20 | 4 7 | 27 50 | 17 44 | 5 43 | F 2 |
| S 3 | 7 13 | 28 8 | 4 58 | 11 53 | 2 6 | 2 8 | 0 53 | 0 16 | 0 39 | 5 36 | 1 1 | 2 10 | 2 31 | 23 40 | 0 20 | 5 56 | 1 40 | 23 43 | 8 45 | 4 20 | 4 8 | 27 51 | 17 43 | 5 43 | S 3 |
| S 4 | 6 50 | 25 51 | 4 23 | 11 11 | 2 4 | 2 39 | 0 51 | 0n 3 | 0 38 | 5 30 | 1 1 | 2 12 | 2 31 | 23 40 | 0 20 | 5 55 | 1 40 | 23 43 | 8 45 | 4 21 | 4 9 | 27 52 | 17 43 | 5 44 | S 4 |
| M 5 | 6 27 | 21 58 | 3 32 | 10 29 | 2 2 | 3 11 | 0 49 | 0 22 | 0 38 | 5 25 | 1 1 | 2 14 | 2 31 | 23 40 | 0 20 | 5 55 | 1 40 | 23 44 | 8 45 | 4 21 | 4 11 | 27 53 | 17 42 | 5 44 | M 5 |
| T 6 | 6 4 | 16 53 | 2 29 | 9 45 | 1 59 | 3 42 | 0 46 | 0 41 | 0 37 | 5 19 | 1 1 | 2 16 | 2 31 | 23 40 | 0 20 | 5 54 | 1 41 | 23 44 | 8 45 | 4 21 | 4 12 | 27 53 | 17 41 | 5 45 | T 6 |
| W 7 | 5 41 | 11 0 | 1 18 | 9 0 | 1 56 | 4 13 | 0 44 | 1 0 | 0 36 | 5 13 | 1 1 | 2 18 | 2 31 | 23 40 | 0 20 | 5 54 | 1 41 | 23 44 | 8 45 | 4 21 | 4 13 | 27 54 | 17 41 | 5 46 | W 7 |
| T 8 | 5 17 | 4 43 | 0 4 | 8 13 | 1 53 | 4 44 | 0 41 | 1 19 | 0 36 | 5 8 | 1 1 | 2 20 | 2 31 | 23 40 | 0 20 | 5 53 | 1 41 | 23 45 | 8 45 | 4 21 | 4 14 | 27 55 | 17 40 | 5 46 | T 8 |
| F 9 | 4 54 | 1n39 | 1n 9 | 7 25 | 1 48 | 5 14 | 0 39 | 1 38 | 0 35 | 5 2 | 1 1 | 2 21 | 2 31 | 23 40 | 0 20 | 5 53 | 1 41 | 23 45 | 8 45 | 4 21 | 4 16 | 27 56 | 17 39 | 5 47 | F 9 |
| S 10 | 4 30 | 7 48 | 2 16 | 6 37 | 1 44 | 5 45 | 0 36 | 1 57 | 0 34 | 4 56 | 1 1 | 2 23 | 2 31 | 23 40 | 0 20 | 5 52 | 1 41 | 23 45 | 8 45 | 4 21 | 4 17 | 27 56 | 17 39 | 5 47 | S 10 |
| S 11 | 4 7 | 13 30 | 3 16 | 5 47 | 1 38 | 6 16 | 0 34 | 2 16 | 0 34 | 4 51 | 1 2 | 2 25 | 2 31 | 23 40 | 0 20 | 5 52 | 1 41 | 23 46 | 8 45 | 4 21 | 4 18 | 27 57 | 17 38 | 5 48 | S 11 |
| M12 | 3 43 | 18 32 | 4 5 | 4 56 | 1 32 | 6 46 | 0 31 | 2 34 | 0 33 | 4 45 | 1 2 | 2 27 | 2 32 | 23 40 | 0 20 | 5 51 | 1 41 | 23 46 | 8 45 | 4 21 | 4 19 | 27 58 | 17 37 | 5 49 | M12 |
| T 13 | 3 20 | 22 43 | 4 42 | 4 3 | 1 26 | 7 17 | 0 29 | 2 53 | 0 32 | 4 39 | 1 2 | 2 29 | 2 32 | 23 40 | 0 20 | 5 50 | 1 41 | 23 46 | 8 45 | 4 21 | 4 21 | 27 58 | 17 37 | 5 49 | T 13 |
| W14 | 2 56 | 25 54 | 5 6 | 3 10 | 1 19 | 7 47 | 0 26 | 3 12 | 0 32 | 4 34 | 1 2 | 2 31 | 2 32 | 23 40 | 0 20 | 5 50 | 1 41 | 23 47 | 8 45 | 4 22 | 4 22 | 27 59 | 17 36 | 5 50 | W14 |
| T 15 | 2 33 | 27 54 | 5 16 | 2 16 | 1 11 | 8 17 | 0 23 | 3 31 | 0 31 | 4 28 | 1 2 | 2 33 | 2 32 | 23 40 | 0 20 | 5 49 | 1 41 | 23 47 | 8 45 | 4 22 | 4 23 | 28 0 | 17 35 | 5 51 | T 15 |
| F 16 | 2 9 | 28 39 | 5 13 | 1 22 | 1 3 | 8 47 | 0 20 | 3 49 | 0 31 | 4 22 | 1 2 | 2 35 | 2 32 | 23 40 | 0 20 | 5 49 | 1 41 | 23 47 | 8 45 | 4 22 | 4 24 | 28 0 | 17 35 | 5 51 | F 16 |
| S 17 | 1 45 | 28 3 | 4 57 | 0 26 | 0 55 | 9 16 | 0 17 | 4 8 | 0 30 | 4 16 | 1 2 | 2 37 | 2 32 | 23 40 | 0 19 | 5 48 | 1 41 | 23 47 | 8 45 | 4 22 | 4 26 | 28 1 | 17 34 | 5 52 | S 17 |
| S 18 | 1 21 | 26 8 | 4 27 | 0n30 | 0 46 | 9 46 | 0 15 | 4 26 | 0 29 | 4 11 | 1 2 | 2 39 | 2 32 | 23 40 | 0 19 | 5 48 | 1 41 | 23 48 | 8 44 | 4 21 | 4 27 | 28 2 | 17 33 | 5 53 | S 18 |
| M19 | 0 58 | 22 58 | 3 45 | 1 26 | 0 36 | 10 15 | 0 12 | 4 45 | 0 29 | 4 5 | 1 2 | 2 41 | 2 32 | 23 40 | 0 19 | 5 47 | 1 41 | 23 48 | 8 44 | 4 21 | 4 28 | 28 2 | 17 33 | 5 53 | M19 |
| T 20 | 0 34 | 18 42 | 2 52 | 2 23 | 0 26 | 10 44 | 0 9 | 5 3 | 0 28 | 3 59 | 1 2 | 2 43 | 2 32 | 23 40 | 0 19 | 5 46 | 1 41 | 23 48 | 8 44 | 4 21 | 4 29 | 28 3 | 17 32 | 5 54 | T 20 |
| W21 | 0 10 | 13 29 | 1 48 | 3 19 | 0 15 | 11 12 | 0 6 | 5 21 | 0 27 | 3 54 | 1 2 | 2 45 | 2 32 | 23 40 | 0 19 | 5 46 | 1 41 | 23 48 | 8 44 | 4 20 | 4 31 | 28 3 | 17 31 | 5 54 | W21 |
| T 22 | 0n13 | 7 32 | 0 37 | 4 16 | 0 4 | 11 41 | 0 3 | 5 39 | 0 27 | 3 48 | 1 2 | 2 47 | 2 32 | 23 40 | 0 19 | 5 45 | 1 41 | 23 49 | 8 44 | 4 20 | 4 32 | 28 4 | 17 30 | 5 55 | T 22 |
| F 23 | 0 37 | 1 6 | 0s37 | 5 12 | 0n 7 | 12 9 | 0n 0 | 5 58 | 0 26 | 3 42 | 1 2 | 2 48 | 2 32 | 23 40 | 0 19 | 5 45 | 1 41 | 23 49 | 8 44 | 4 20 | 4 33 | 28 5 | 17 30 | 5 56 | F 23 |
| S 24 | 1 1 | 5s31 | 1 51 | 6 8 | 0 19 | 12 37 | 0 3 | 6 16 | 0 25 | 3 37 | 1 2 | 2 50 | 2 32 | 23 40 | 0 19 | 5 44 | 1 41 | 23 49 | 8 44 | 4 20 | 4 34 | 28 5 | 17 29 | 5 56 | S 24 |
| S 25 | 1 24 | 12 0 | 3 0 | 7 2 | 0 31 | 13 4 | 0 6 | 6 34 | 0 25 | 3 31 | 1 2 | 2 52 | 2 32 | 23 40 | 0 19 | 5 43 | 1 41 | 23 49 | 8 44 | 4 21 | 4 36 | 28 6 | 17 28 | 5 57 | S 25 |
| M26 | 1 48 | 17 56 | 3 58 | 7 56 | 0 43 | 13 32 | 0 9 | 6 51 | 0 24 | 3 25 | 1 2 | 2 54 | 2 32 | 23 40 | 0 19 | 5 43 | 1 41 | 23 50 | 8 44 | 4 22 | 4 37 | 28 6 | 17 28 | 5 58 | M26 |
| T 27 | 2 12 | 22 55 | 4 42 | 8 48 | 0 55 | 13 58 | 0 12 | 7 9 | 0 23 | 3 20 | 1 2 | 2 56 | 2 32 | 23 39 | 0 19 | 5 42 | 1 41 | 23 50 | 8 44 | 4 23 | 4 38 | 28 7 | 17 27 | 5 58 | T 27 |
| W28 | 2 35 | 26 31 | 5 8 | 9 39 | 1 7 | 14 25 | 0 15 | 7 27 | 0 23 | 3 14 | 1 2 | 2 58 | 2 32 | 23 39 | 0 19 | 5 41 | 1 41 | 23 50 | 8 43 | 4 23 | 4 39 | 28 8 | 17 26 | 5 59 | W28 |
| T 29 | 2 58 | 28 23 | 5 15 | 10 28 | 1 19 | 14 51 | 0 18 | 7 45 | 0 22 | 3 8 | 1 2 | 3 0 | 2 32 | 23 39 | 0 19 | 5 41 | 1 41 | 23 50 | 8 43 | 4 24 | 4 41 | 28 8 | 17 26 | 6 0 | T 29 |
| F 30 | 3 22 | 28 22 | 5 2 | 11 14 | 1 31 | 15 17 | 0 22 | 8 2 | 0 21 | 3 3 | 1 2 | 3 2 | 2 32 | 23 39 | 0 19 | 5 40 | 1 41 | 23 50 | 8 43 | 4 24 | 4 42 | 28 9 | 17 25 | 6 0 | F 30 |
| S 31 | 3n45 | 26s30 | 4s31 | 11n59 | 1n43 | 15n43 | 0n25 | 8n20 | 0s21 | 2s57 | 1s 3 | 3n 3 | 2n32 | 23n39 | 0n19 | 5s40 | 1n41 | 23n50 | 8n43 | 4s24 | 4s43 | 28n 9 | 17s24 | 6n 1 | S 31 |

Julian Day Number = 2433706.5, Delta T = 29.38 sec
Ecliptic obliquity = 23°26'54, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 24°03'30, Lahiri = 23°10'30



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1951

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 34 11 | 10♈27'30 | 3♒27 | 28♈25 | 12♉49 | 22♈58 | 25♓13 | 28°R 6 | 5♋32 | 18°R23 | 17°R37 | 18♓54 | 18♓ 1 | 19♊32 | 2♑42 | S 1 |
| M 2 | 12 38 8 | 11°26'43 | 17°10 | 29°48 | 14° 1 | 23°43 | 25°27 | 28♍ 1 | 5°33 | 18♎21 | 17♌36 | 18°55 | 17°58 | 19°39 | 2°43 | M 2 |
| T 3 | 12 42 4 | 12°25'54 | 0♓42 | 1♉ 6 | 15°13 | 24°28 | 25°41 | 27°57 | 5°34 | 18°20 | 17°35 | 18°57 | 17°55 | 19°46 | 2°44 | T 3 |
| W 4 | 12 46 1 | 13°25'04 | 14° 2 | 2°18 | 16°26 | 25°13 | 25°56 | 27°52 | 5°35 | 18°18 | 17°34 | 18°R58 | 17°52 | 19°53 | 2°45 | W 4 |
| T 5 | 12 49 57 | 14°24'11 | 27° 9 | 3°24 | 17°38 | 25°58 | 26°10 | 27°48 | 5°37 | 18°17 | 17°34 | 18°57 | 17°48 | 19°59 | 2°45 | T 5 |
| F 6 | 12 53 54 | 15°23'17 | 10♈ 4 | 4°24 | 18°50 | 26°43 | 26°24 | 27°43 | 5°38 | 18°15 | 17°33 | 18°56 | 17°45 | 20° 6 | 2°46 | F 6 |
| S 7 | 12 57 50 | 16°22'20 | 22°46 | 5°18 | 20° 2 | 27°28 | 26°38 | 27°39 | 5°39 | 18°13 | 17°32 | 18°53 | 17°42 | 20°13 | 2°46 | S 7 |
| S 8 | 13 1 47 | 17°21'22 | 5♉15 | 6° 6 | 21°14 | 28°13 | 26°52 | 27°35 | 5°40 | 18°12 | 17°32 | 18°49 | 17°39 | 20°19 | 2°47 | S 8 |
| M 9 | 13 5 43 | 18°20'21 | 17°32 | 6°46 | 22°25 | 28°57 | 27° 6 | 27°30 | 5°41 | 18°10 | 17°31 | 18°44 | 17°36 | 20°26 | 2°47 | M 9 |
| T 10 | 13 9 40 | 19°19'18 | 29°40 | 7°21 | 23°37 | 29°42 | 27°20 | 27°26 | 5°43 | 18° 8 | 17°31 | 18°39 | 17°33 | 20°33 | 2°47 | T 10 |
| W11 | 13 13 37 | 20°18'13 | 11♊39 | 7°48 | 24°49 | 0♉27 | 27°34 | 27°22 | 5°44 | 18° 7 | 17°30 | 18°34 | 17°29 | 20°40 | 2°48 | W11 |
| T 12 | 13 17 33 | 21°17'06 | 23°32 | 8° 9 | 26° 0 | 1°11 | 27°48 | 27°18 | 5°46 | 18° 5 | 17°30 | 18°29 | 17°26 | 20°46 | 2°R48 | T 12 |
| F 13 | 13 21 30 | 22°15'57 | 5♋24 | 8°24 | 27°12 | 1°56 | 28° 2 | 27°14 | 5°47 | 18° 3 | 17°29 | 18°26 | 17°23 | 20°53 | 2°48 | F 13 |
| S 14 | 13 25 26 | 23°14'46 | 17°19 | 8°32 | 28°23 | 2°41 | 28°16 | 27°10 | 5°49 | 18° 2 | 17°29 | 18°25 | 17°20 | 21° 0 | 2°48 | S 14 |
| S 15 | 13 29 23 | 24°13'32 | 29°21 | 8°R33 | 29°35 | 3°25 | 28°30 | 27° 6 | 5°50 | 18° 0 | 17°28 | 18°D25 | 17°17 | 21° 7 | 2°47 | S 15 |
| M16 | 13 33 19 | 25°12'16 | 11♌35 | 8°29 | 0♊46 | 4° 9 | 28°43 | 27° 2 | 5°52 | 17°58 | 17°28 | 18°26 | 17°14 | 21°13 | 2°47 | M16 |
| T 17 | 13 37 16 | 26°10'57 | 24° 5 | 8°18 | 1°57 | 4°54 | 28°57 | 26°58 | 5°54 | 17°57 | 17°27 | 18°27 | 17°10 | 21°20 | 2°47 | T 17 |
| W18 | 13 41 12 | 27° 9'37 | 6♍57 | 8° 2 | 3° 8 | 5°38 | 29°11 | 26°54 | 5°56 | 17°55 | 17°27 | 18°29 | 17° 7 | 21°27 | 2°46 | W18 |
| T 19 | 13 45 9 | 28° 8'14 | 20°13 | 7°41 | 4°19 | 6°22 | 29°24 | 26°51 | 5°57 | 17°54 | 17°27 | 18°R29 | 17° 4 | 21°33 | 2°46 | T 19 |
| F 20 | 13 49 6 | 29° 6'49 | 3♎55 | 7°15 | 5°30 | 7° 7 | 29°38 | 26°47 | 5°59 | 17°52 | 17°26 | 18°28 | 17° 1 | 21°40 | 2°45 | F 20 |
| S 21 | 13 53 2 | 0♉ 5'22 | 18° 1 | 6°45 | 6°41 | 7°51 | 29°52 | 26°43 | 6° 1 | 17°50 | 17°26 | 18°25 | 16°58 | 21°47 | 2°44 | S 21 |
| S 22 | 13 56 59 | 1° 3'53 | 2♏29 | 6°11 | 7°51 | 8°35 | 0♈ 5 | 26°40 | 6° 3 | 17°49 | 17°26 | 18°21 | 16°54 | 21°54 | 2°43 | S 22 |
| M23 | 14 0 55 | 2° 2'22 | 17°13 | 5°35 | 9° 2 | 9°19 | 0°19 | 26°36 | 6° 5 | 17°47 | 17°26 | 18°14 | 16°51 | 22° 0 | 2°42 | M23 |
| T 24 | 14 4 52 | 3° 0'50 | 2♐ 4 | 4°56 | 10°13 | 10° 3 | 0°32 | 26°33 | 6° 7 | 17°46 | 17°25 | 18° 8 | 16°48 | 22° 7 | 2°41 | T 24 |
| W25 | 14 8 48 | 3°59'15 | 16°55 | 4°16 | 11°23 | 10°47 | 0°45 | 26°30 | 6° 9 | 17°44 | 17°25 | 18° 1 | 16°45 | 22°14 | 2°40 | W25 |
| T 26 | 14 12 45 | 4°57'40 | 1♑38 | 3°35 | 12°33 | 11°31 | 0°58 | 26°27 | 6°11 | 17°42 | 17°25 | 17°56 | 16°42 | 22°20 | 2°39 | T 26 |
| F 27 | 14 16 41 | 5°56'02 | 16° 6 | 2°55 | 13°43 | 12°15 | 1°12 | 26°24 | 6°13 | 17°41 | 17°25 | 17°52 | 16°39 | 22°27 | 2°38 | F 27 |
| S 28 | 14 20 38 | 6°54'23 | 0♒16 | 2°15 | 14°54 | 12°59 | 1°25 | 26°21 | 6°15 | 17°39 | 17°25 | 17°50 | 16°35 | 22°34 | 2°36 | S 28 |
| S 29 | 14 24 35 | 7°52'43 | 14° 7 | 1°37 | 16° 4 | 13°42 | 1°38 | 26°18 | 6°18 | 17°38 | 17°25 | 17°D50 | 16°32 | 22°41 | 2°35 | S 29 |
| M30 | 14 28 31 | 8♉51'01 | 27♒39 | 1♉ 1 | 17♊14 | 14♉26 | 1♈51 | 26♍15 | 6♋20 | 17♎36 | 17°D25 | 17♓51 | 16♓29 | 22♊47 | 2♑33 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n 9 | 23s 2 | 3s45 | 12n41 | 1n54 | 16n 8 | 0n28 | 8n37 | 0s20 | 2s52 | 1s 3 | 3n 5 | 2n32 | 23n39 | 0n19 | 5s39 | 1n41 | 23n50 | 8n43 | 4s24 | 4s44 | 28n10 | 17s24 | 6n 2 |
| M 2 | 4 32 | 18 20 | 2 46 | 13 21 | 2 4 | 16 33 | 0 31 | 8 54 | 0 19 | 2 46 | 1 3 | 3 7 | 2 32 | 23 39 | 0 19 | 5 38 | 1 41 | 23 51 | 8 43 | 4 23 | 4 46 | 28 10 | 17 23 | 6 2 |
| T 3 | 4 55 | 12 46 | 1 39 | 13 58 | 2 15 | 16 57 | 0 34 | 9 12 | 0 19 | 2 40 | 1 3 | 3 9 | 2 32 | 23 39 | 0 19 | 5 38 | 1 41 | 23 51 | 8 43 | 4 23 | 4 47 | 28 11 | 17 22 | 6 3 |
| W 4 | 5 18 | 6 42 | 0 27 | 14 32 | 2 24 | 17 21 | 0 37 | 9 29 | 0 18 | 2 35 | 1 3 | 3 11 | 2 32 | 23 39 | 0 19 | 5 37 | 1 41 | 23 51 | 8 43 | 4 22 | 4 48 | 28 11 | 17 22 | 6 4 |
| T 5 | 5 41 | 0 27 | 0n45 | 15 3 | 2 33 | 17 45 | 0 40 | 9 46 | 0 17 | 2 29 | 1 3 | 3 12 | 2 32 | 23 39 | 0 19 | 5 36 | 1 41 | 23 51 | 8 42 | 4 22 | 4 49 | 28 12 | 17 21 | 6 4 |
| F 6 | 6 4 | 5n43 | 1 53 | 15 31 | 2 41 | 18 8 | 0 44 | 10 3 | 0 17 | 2 24 | 1 3 | 3 14 | 2 32 | 23 39 | 0 19 | 5 36 | 1 41 | 23 51 | 8 42 | 4 23 | 4 50 | 28 12 | 17 20 | 6 5 |
| S 7 | 6 26 | 11 33 | 2 55 | 15 55 | 2 47 | 18 30 | 0 47 | 10 19 | 0 16 | 2 18 | 1 3 | 3 16 | 2 32 | 23 39 | 0 19 | 5 35 | 1 41 | 23 51 | 8 42 | 4 24 | 4 52 | 28 13 | 17 20 | 6 6 |
| S 8 | 6 49 | 16 50 | 3 47 | 16 17 | 2 53 | 18 52 | 0 50 | 10 36 | 0 15 | 2 13 | 1 3 | 3 17 | 2 32 | 23 39 | 0 19 | 5 35 | 1 41 | 23 51 | 8 42 | 4 26 | 4 53 | 28 13 | 17 19 | 6 6 |
| M 9 | 7 12 | 21 20 | 4 27 | 16 35 | 2 58 | 19 14 | 0 53 | 10 53 | 0 15 | 2 7 | 1 3 | 3 19 | 2 32 | 23 39 | 0 19 | 5 34 | 1 41 | 23 51 | 8 42 | 4 28 | 4 54 | 28 14 | 17 18 | 6 7 |
| T 10 | 7 34 | 24 53 | 4 55 | 16 50 | 3 2 | 19 35 | 0 56 | 11 9 | 0 14 | 2 2 | 1 3 | 3 21 | 2 32 | 23 39 | 0 19 | 5 33 | 1 41 | 23 51 | 8 42 | 4 30 | 4 55 | 28 14 | 17 18 | 6 8 |
| W11 | 7 56 | 27 18 | 5 9 | 17 2 | 3 5 | 19 56 | 0 59 | 11 25 | 0 13 | 1 56 | 1 3 | 3 22 | 2 32 | 23 39 | 0 19 | 5 33 | 1 41 | 23 51 | 8 42 | 4 32 | 4 57 | 28 15 | 17 17 | 6 8 |
| T 12 | 8 18 | 28 27 | 5 10 | 17 10 | 3 6 | 20 16 | 1 2 | 11 42 | 0 13 | 1 51 | 1 4 | 3 24 | 2 32 | 23 39 | 0 19 | 5 32 | 1 41 | 23 51 | 8 41 | 4 33 | 4 58 | 28 15 | 17 16 | 6 9 |
| F 13 | 8 40 | 28 18 | 4 58 | 17 14 | 3 6 | 20 36 | 1 5 | 11 58 | 0 12 | 1 45 | 1 4 | 3 25 | 2 32 | 23 39 | 0 19 | 5 31 | 1 41 | 23 51 | 8 41 | 4 34 | 4 59 | 28 15 | 17 16 | 6 10 |
| S 14 | 9 2 | 26 50 | 4 33 | 17 16 | 3 5 | 20 55 | 1 8 | 12 14 | 0 12 | 1 40 | 1 4 | 3 27 | 2 32 | 23 38 | 0 19 | 5 31 | 1 41 | 23 51 | 8 41 | 4 35 | 5 0 | 28 16 | 17 15 | 6 10 |
| S 15 | 9 24 | 24 8 | 3 56 | 17 14 | 3 2 | 21 14 | 1 11 | 12 29 | 0 11 | 1 34 | 1 4 | 3 28 | 2 32 | 23 38 | 0 19 | 5 30 | 1 41 | 23 51 | 8 41 | 4 35 | 5 2 | 28 16 | 17 14 | 6 11 |
| M16 | 9 45 | 20 19 | 3 7 | 17 8 | 2 58 | 21 32 | 1 14 | 12 45 | 0 10 | 1 29 | 1 4 | 3 30 | 2 31 | 23 38 | 0 19 | 5 30 | 1 41 | 23 51 | 8 41 | 4 35 | 5 3 | 28 17 | 17 14 | 6 12 |
| T 17 | 10 7 | 15 31 | 2 9 | 16 59 | 2 52 | 21 49 | 1 17 | 13 1 | 0 10 | 1 24 | 1 4 | 3 31 | 2 31 | 23 38 | 0 19 | 5 29 | 1 41 | 23 51 | 8 41 | 4 34 | 5 4 | 28 17 | 17 13 | 6 12 |
| W18 | 10 28 | 9 56 | 1 2 | 16 47 | 2 45 | 22 6 | 1 20 | 13 16 | 0 9 | 1 18 | 1 4 | 3 33 | 2 31 | 23 38 | 0 19 | 5 28 | 1 41 | 23 51 | 8 41 | 4 34 | 5 5 | 28 18 | 17 12 | 6 13 |
| T 19 | 10 49 | 3 44 | 0s 9 | 16 32 | 2 36 | 22 23 | 1 23 | 13 31 | 0 8 | 1 13 | 1 4 | 3 34 | 2 31 | 23 38 | 0 19 | 5 28 | 1 41 | 23 51 | 8 40 | 4 33 | 5 7 | 28 18 | 17 12 | 6 14 |
| F 20 | 11 10 | 2s49 | 1 23 | 16 14 | 2 26 | 22 38 | 1 26 | 13 46 | 0 8 | 1 8 | 1 4 | 3 35 | 2 31 | 23 38 | 0 19 | 5 27 | 1 41 | 23 51 | 8 40 | 4 34 | 5 8 | 28 18 | 17 11 | 6 14 |
| S 21 | 11 30 | 9 26 | 2 33 | 15 54 | 2 15 | 22 54 | 1 29 | 14 1 | 0 7 | 1 2 | 1 4 | 3 37 | 2 31 | 23 38 | 0 19 | 5 26 | 1 41 | 23 51 | 8 40 | 4 35 | 5 9 | 28 19 | 17 10 | 6 15 |
| S 22 | 11 51 | 15 42 | 3 35 | 15 31 | 2 3 | 23 8 | 1 32 | 14 16 | 0 6 | 0 57 | 1 5 | 3 38 | 2 31 | 23 38 | 0 19 | 5 26 | 1 41 | 23 51 | 8 40 | 4 37 | 5 10 | 28 19 | 17 10 | 6 16 |
| M23 | 12 11 | 21 12 | 4 24 | 15 6 | 1 49 | 23 22 | 1 35 | 14 31 | 0 6 | 0 52 | 1 5 | 3 39 | 2 31 | 23 38 | 0 19 | 5 25 | 1 41 | 23 51 | 8 40 | 4 39 | 5 12 | 28 19 | 17 9 | 6 16 |
| T 24 | 12 31 | 25 25 | 4 56 | 14 39 | 1 34 | 23 36 | 1 37 | 14 45 | 0 5 | 0 47 | 1 5 | 3 40 | 2 31 | 23 38 | 0 19 | 5 25 | 1 41 | 23 51 | 8 40 | 4 42 | 5 13 | 28 20 | 17 9 | 6 17 |
| W25 | 12 51 | 27 55 | 5 8 | 14 11 | 1 19 | 23 48 | 1 40 | 15 0 | 0 4 | 0 42 | 1 5 | 3 42 | 2 30 | 23 37 | 0 19 | 5 24 | 1 41 | 23 51 | 8 39 | 4 44 | 5 14 | 28 20 | 17 8 | 6 17 |
| T 26 | 13 11 | 28 25 | 4 59 | 13 42 | 1 3 | 24 0 | 1 43 | 15 14 | 0 4 | 0 36 | 1 5 | 3 43 | 2 30 | 23 37 | 0 19 | 5 23 | 1 41 | 23 51 | 8 39 | 4 46 | 5 15 | 28 20 | 17 7 | 6 18 |
| F 27 | 13 30 | 26 58 | 4 32 | 13 12 | 0 46 | 24 12 | 1 45 | 15 28 | 0 3 | 0 31 | 1 5 | 3 44 | 2 30 | 23 37 | 0 19 | 5 23 | 1 41 | 23 50 | 8 39 | 4 48 | 5 16 | 28 21 | 17 7 | 6 19 |
| S 28 | 13 49 | 23 48 | 3 48 | 12 43 | 0 29 | 24 23 | 1 48 | 15 42 | 0 2 | 0 26 | 1 5 | 3 45 | 2 30 | 23 37 | 0 19 | 5 22 | 1 41 | 23 50 | 8 39 | 4 49 | 5 18 | 28 21 | 17 6 | 6 19 |
| S 29 | 14 8 | 19 20 | 2 51 | 12 13 | 0 12 | 24 33 | 1 50 | 15 56 | 0 2 | 0 21 | 1 5 | 3 46 | 2 30 | 23 37 | 0 19 | 5 22 | 1 41 | 23 50 | 8 39 | 4 49 | 5 19 | 28 21 | 17 6 | 6 20 |
| M30 | 14n27 | 13s58 | 1s47 | 11n45 | 0s 5 | 24n42 | 1n53 | 16n10 | 0s 1 | 0s16 | 1s 6 | 3n47 | 2n30 | 23n37 | 0n19 | 5s21 | 1n41 | 23n50 | 8n39 | 4s48 | 5s20 | 28n21 | 17s 5 | 6n20 |

Julian Day Number = 2433737.5, Delta T = 29.42 sec
Ecliptic obliquity = 23°26'54, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 24°03'34, Lahiri = 23°10'34



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1951

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 32 28 | 9♉49'17 | 10♓54 | 0°R27 | 18♊23 | 15♉10 | 2♈ 4 | 26°R12 | 6♋22 | 17°R35 | 17♑25 | 17♓52 | 16♓26 | 22♊54 | 2°R32 | T 1 |
| W 2 | 14 36 24 | 10°47'32 | 23°53 | 29♈57 | 19°33 | 15°53 | 2°17 | 26♍ 9 | 6°25 | 17♑33 | 17°25 | 17°R52 | 16°23 | 23° 1 | 2♂30 | W 2 |
| T 3 | 14 40 21 | 11°45'45 | 6♈40 | 29°30 | 20°43 | 16°37 | 2°30 | 26° 7 | 6°27 | 17°32 | 17°25 | 17°50 | 16°20 | 23° 8 | 2°28 | T 3 |
| F 4 | 14 44 17 | 12°43'57 | 19°15 | 29° 8 | 21°52 | 17°20 | 2°42 | 26° 4 | 6°29 | 17°30 | 17°25 | 17°46 | 16°16 | 23°14 | 2°27 | F 4 |
| S 5 | 14 48 14 | 13°42'07 | 1♉40 | 28°49 | 23° 1 | 18° 4 | 2°55 | 26° 2 | 6°32 | 17°29 | 17°25 | 17°40 | 16°13 | 23°21 | 2°25 | S 5 |
| S 6 | 14 52 10 | 14°40'15 | 13°56 | 28°35 | 24°11 | 18°47 | 3° 8 | 25°59 | 6°34 | 17°27 | 17°25 | 17°31 | 16°10 | 23°28 | 2°23 | S 6 |
| M 7 | 14 56 7 | 15°38'22 | 26° 4 | 28°26 | 25°20 | 19°31 | 3°20 | 25°57 | 6°37 | 17°26 | 17°26 | 17°20 | 16° 7 | 23°34 | 2°21 | M 7 |
| T 8 | 15 0 4 | 16°36'27 | 8♊ 5 | 28°D21 | 26°29 | 20°14 | 3°33 | 25°55 | 6°40 | 17°25 | 17°26 | 17° 9 | 16° 4 | 23°41 | 2°18 | T 8 |
| W 9 | 15 4 0 | 17°34'31 | 20° 0 | 28°21 | 27°38 | 20°57 | 3°45 | 25°53 | 6°42 | 17°23 | 17°26 | 16°58 | 16° 0 | 23°48 | 2°16 | W 9 |
| T 10 | 15 7 57 | 18°32'32 | 1♋52 | 28°26 | 28°47 | 21°41 | 3°58 | 25°51 | 6°45 | 17°22 | 17°26 | 16°48 | 15°57 | 23°55 | 2°14 | T 10 |
| F 11 | 15 11 53 | 19°30'32 | 13°43 | 28°36 | 29°55 | 22°24 | 4°10 | 25°49 | 6°48 | 17°21 | 17°27 | 16°40 | 15°54 | 24° 1 | 2°12 | F 11 |
| S 12 | 15 15 50 | 20°28'30 | 25°36 | 28°49 | 1♋ 4 | 23° 7 | 4°22 | 25°47 | 6°50 | 17°19 | 17°27 | 16°35 | 15°51 | 24° 8 | 2° 9 | S 12 |
| S 13 | 15 19 46 | 21°26'27 | 7♌36 | 29° 8 | 2°12 | 23°50 | 4°34 | 25°46 | 6°53 | 17°18 | 17°27 | 16°32 | 15°48 | 24°15 | 2° 7 | S 13 |
| M14 | 15 23 43 | 22°24'21 | 19°47 | 29°31 | 3°20 | 24°33 | 4°46 | 25°44 | 6°56 | 17°17 | 17°28 | 16°D31 | 15°45 | 24°21 | 2° 4 | M14 |
| T 15 | 15 27 39 | 23°22'14 | 2♍14 | 29°58 | 4°28 | 25°16 | 4°58 | 25°43 | 6°59 | 17°15 | 17°28 | 16°31 | 15°41 | 24°28 | 2° 1 | T 15 |
| W16 | 15 31 36 | 24°20'05 | 15° 2 | 0♉29 | 5°36 | 25°59 | 5°10 | 25°41 | 7° 1 | 17°14 | 17°28 | 16°R32 | 15°38 | 24°35 | 1°59 | W16 |
| T 17 | 15 35 33 | 25°17'54 | 28°16 | 1° 5 | 6°44 | 26°42 | 5°22 | 25°40 | 7° 4 | 17°13 | 17°29 | 16°31 | 15°35 | 24°42 | 1°56 | T 17 |
| F 18 | 15 39 29 | 26°15'41 | 11♎58 | 1°44 | 7°52 | 27°24 | 5°34 | 25°39 | 7° 7 | 17°12 | 17°29 | 16°29 | 15°32 | 24°48 | 1°53 | F 18 |
| S 19 | 15 43 26 | 27°13'27 | 26° 9 | 2°27 | 8°59 | 28° 7 | 5°45 | 25°38 | 7°10 | 17°11 | 17°30 | 16°24 | 15°29 | 24°55 | 1°50 | S 19 |
| S 20 | 15 47 22 | 28°11'11 | 10♏47 | 3°13 | 10° 6 | 28°50 | 5°57 | 25°37 | 7°13 | 17° 9 | 17°30 | 16°17 | 15°26 | 25° 2 | 1°47 | S 20 |
| M21 | 15 51 19 | 29° 8'54 | 25°45 | 4° 3 | 11°14 | 29°32 | 6° 8 | 25°36 | 7°16 | 17° 8 | 17°31 | 16° 8 | 15°22 | 25° 9 | 1°44 | M21 |
| T 22 | 15 55 15 | 0♊ 6'36 | 10♐56 | 4°57 | 12°21 | 0♊15 | 6°19 | 25°35 | 7°19 | 17° 7 | 17°32 | 15°57 | 15°19 | 25°15 | 1°41 | T 22 |
| W23 | 15 59 12 | 1° 4'16 | 26° 9 | 5°54 | 13°27 | 0°58 | 6°31 | 25°34 | 7°22 | 17° 6 | 17°32 | 15°47 | 15°16 | 25°22 | 1°38 | W23 |
| T 24 | 16 3 9 | 2° 1'55 | 11♑12 | 6°54 | 14°34 | 1°40 | 6°42 | 25°34 | 7°25 | 17° 5 | 17°33 | 15°39 | 15°13 | 25°29 | 1°35 | T 24 |
| F 25 | 16 7 5 | 2°59'33 | 25°57 | 7°57 | 15°40 | 2°22 | 6°53 | 25°33 | 7°28 | 17° 4 | 17°34 | 15°32 | 15°10 | 25°35 | 1°31 | F 25 |
| S 26 | 16 11 2 | 3°57'11 | 10♒19 | 9° 3 | 16°47 | 3° 5 | 7° 4 | 25°33 | 7°32 | 17° 3 | 17°34 | 15°28 | 15° 6 | 25°42 | 1°28 | S 26 |
| S 27 | 16 14 58 | 4°54'47 | 24°16 | 10°13 | 17°53 | 3°47 | 7°15 | 25°33 | 7°35 | 17° 2 | 17°35 | 15°27 | 15° 3 | 25°49 | 1°25 | S 27 |
| M28 | 16 18 55 | 5°52'22 | 7♓48 | 11°25 | 18°59 | 4°29 | 7°25 | 25°32 | 7°38 | 17° 1 | 17°36 | 15°26 | 15° 0 | 25°56 | 1°21 | M28 |
| T 29 | 16 22 51 | 6°49'56 | 20°57 | 12°40 | 20° 4 | 5°12 | 7°36 | 25°D32 | 7°41 | 17° 0 | 17°36 | 15°26 | 14°57 | 26° 2 | 1°18 | T 29 |
| W30 | 16 26 48 | 7°47'29 | 3♈46 | 13°57 | 21°10 | 5°54 | 7°47 | 25°32 | 7°44 | 16°59 | 17°37 | 15°25 | 14°54 | 26° 9 | 1°14 | W30 |
| T 31 | 16 30 44 | 8♊45'02 | 16♈20 | 15♉18 | 22♋15 | 6♊36 | 7♈57 | 25♍33 | 7♋48 | 16♑58 | 17♑38 | 15♓22 | 14♓51 | 26♊16 | 1♂11 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14n46 | 8s 4 | 0s37 | 11n17 | 0s22 | 24n51 | 1n55 | 16n23 | 0s 0 | 0s11 | 1s 6 | 3n48 | 2n30 | 23n37 | 0n19 | 5s21 | 1n41 | 23n50 | 8n38 | 4s48 | 5s21 | 28n22 | 17s 4 | 6n21 |
| W 2 | 15 4 | 1 56 | 0n32 | 10 51 | 0 39 | 24 59 | 1 57 | 16 36 | 0n 0 | 0 6 | 1 6 | 3 49 | 2 29 | 23 37 | 0 19 | 5 20 | 1 41 | 23 50 | 8 38 | 4 48 | 5 23 | 28 22 | 17 4 | 6 22 |
| T 3 | 15 22 | 4n10 | 1 39 | 10 26 | 0 55 | 25 7 | 2 0 | 16 49 | 0 1 | 0 1 | 1 6 | 3 50 | 2 29 | 23 37 | 0 19 | 5 20 | 1 41 | 23 49 | 8 38 | 4 48 | 5 24 | 28 22 | 17 3 | 6 22 |
| F 4 | 15 40 | 10 0 | 2 40 | 10 4 | 1 11 | 25 14 | 2 2 | 17 2 | 0 2 | 0n 4 | 1 6 | 3 51 | 2 29 | 23 36 | 0 19 | 5 19 | 1 41 | 23 49 | 8 38 | 4 50 | 5 25 | 28 23 | 17 3 | 6 23 |
| S 5 | 15 57 | 15 22 | 3 32 | 9 43 | 1 26 | 25 20 | 2 4 | 17 15 | 0 2 | 0 9 | 1 6 | 3 51 | 2 29 | 23 36 | 0 19 | 5 18 | 1 41 | 23 49 | 8 38 | 4 53 | 5 26 | 28 23 | 17 2 | 6 23 |
| S 6 | 16 15 | 20 3 | 4 14 | 9 25 | 1 40 | 25 25 | 2 6 | 17 28 | 0 3 | 0 14 | 1 6 | 3 52 | 2 29 | 23 36 | 0 19 | 5 18 | 1 41 | 23 49 | 8 38 | 4 56 | 5 28 | 28 23 | 17 2 | 6 24 |
| M 7 | 16 32 | 23 51 | 4 43 | 9 9 | 1 54 | 25 30 | 2 8 | 17 40 | 0 3 | 0 19 | 1 7 | 3 53 | 2 29 | 23 36 | 0 19 | 5 17 | 1 41 | 23 49 | 8 37 | 5 0 | 5 29 | 28 23 | 17 1 | 6 25 |
| T 8 | 16 48 | 26 35 | 5 0 | 8 55 | 2 6 | 25 34 | 2 10 | 17 53 | 0 4 | 0 23 | 1 7 | 3 54 | 2 28 | 23 36 | 0 19 | 5 17 | 1 41 | 23 48 | 8 37 | 5 5 | 5 30 | 28 23 | 17 1 | 6 25 |
| W 9 | 17 5 | 28 6 | 5 3 | 8 45 | 2 18 | 25 37 | 2 12 | 18 5 | 0 5 | 0 28 | 1 7 | 3 54 | 2 28 | 23 36 | 0 19 | 5 16 | 1 41 | 23 48 | 8 37 | 5 9 | 5 31 | 28 24 | 17 0 | 6 26 |
| T 10 | 17 21 | 28 19 | 4 53 | 8 36 | 2 29 | 25 40 | 2 14 | 18 17 | 0 5 | 0 33 | 1 7 | 3 55 | 2 28 | 23 36 | 0 19 | 5 16 | 1 41 | 23 48 | 8 37 | 5 13 | 5 32 | 28 24 | 17 0 | 6 26 |
| F 11 | 17 37 | 27 14 | 4 31 | 8 30 | 2 39 | 25 42 | 2 15 | 18 28 | 0 6 | 0 38 | 1 7 | 3 55 | 2 28 | 23 36 | 0 19 | 5 15 | 1 41 | 23 48 | 8 37 | 5 16 | 5 34 | 28 24 | 16 59 | 6 27 |
| S 12 | 17 52 | 24 54 | 3 56 | 8 27 | 2 48 | 25 44 | 2 17 | 18 40 | 0 7 | 0 42 | 1 7 | 3 56 | 2 28 | 23 35 | 0 19 | 5 15 | 1 41 | 23 47 | 8 37 | 5 18 | 5 35 | 28 24 | 16 59 | 6 27 |
| S 13 | 18 8 | 21 28 | 3 12 | 8 26 | 2 55 | 25 44 | 2 18 | 18 51 | 0 7 | 0 47 | 1 7 | 3 56 | 2 27 | 23 35 | 0 19 | 5 14 | 1 41 | 23 47 | 8 36 | 5 19 | 5 36 | 28 24 | 16 58 | 6 28 |
| M14 | 18 23 | 17 3 | 2 17 | 8 27 | 3 2 | 25 44 | 2 20 | 19 2 | 0 8 | 0 52 | 1 8 | 3 57 | 2 27 | 23 35 | 0 19 | 5 14 | 1 41 | 23 47 | 8 36 | 5 19 | 5 37 | 28 25 | 16 58 | 6 28 |
| T 15 | 18 37 | 11 51 | 1 15 | 8 31 | 3 9 | 25 43 | 2 21 | 19 13 | 0 8 | 0 56 | 1 8 | 3 57 | 2 27 | 23 35 | 0 19 | 5 14 | 1 41 | 23 47 | 8 36 | 5 19 | 5 39 | 28 25 | 16 57 | 6 29 |
| W16 | 18 52 | 6 1 | 0 8 | 8 37 | 3 14 | 25 42 | 2 22 | 19 24 | 0 9 | 1 1 | 1 8 | 3 58 | 2 27 | 23 35 | 0 19 | 5 13 | 1 41 | 23 46 | 8 36 | 5 19 | 5 40 | 28 25 | 16 57 | 6 29 |
| T 17 | 19 6 | 0s15 | 1s 2 | 8 45 | 3 18 | 25 40 | 2 24 | 19 35 | 0 10 | 1 5 | 1 8 | 3 58 | 2 27 | 23 35 | 0 19 | 5 13 | 1 41 | 23 46 | 8 36 | 5 19 | 5 41 | 28 25 | 16 56 | 6 30 |
| F 18 | 19 19 | 6 44 | 2 11 | 8 56 | 3 21 | 25 37 | 2 25 | 19 45 | 0 10 | 1 10 | 1 8 | 3 58 | 2 27 | 23 34 | 0 19 | 5 12 | 1 41 | 23 46 | 8 35 | 5 20 | 5 42 | 28 25 | 16 56 | 6 30 |
| S 19 | 19 33 | 13 6 | 3 14 | 9 8 | 3 24 | 25 34 | 2 26 | 19 56 | 0 11 | 1 14 | 1 8 | 3 59 | 2 26 | 23 34 | 0 19 | 5 12 | 1 41 | 23 45 | 8 35 | 5 22 | 5 44 | 28 25 | 16 55 | 6 31 |
| S 20 | 19 46 | 18 57 | 4 6 | 9 22 | 3 26 | 25 30 | 2 27 | 20 6 | 0 12 | 1 19 | 1 9 | 3 59 | 2 26 | 23 34 | 0 19 | 5 11 | 1 41 | 23 45 | 8 35 | 5 25 | 5 45 | 28 25 | 16 55 | 6 31 |
| M21 | 19 58 | 23 47 | 4 43 | 9 38 | 3 27 | 25 25 | 2 27 | 20 16 | 0 12 | 1 23 | 1 9 | 3 59 | 2 26 | 23 34 | 0 19 | 5 11 | 1 41 | 23 45 | 8 35 | 5 29 | 5 46 | 28 26 | 16 55 | 6 32 |
| T 22 | 20 11 | 27 2 | 5 0 | 9 56 | 3 27 | 25 20 | 2 28 | 20 25 | 0 13 | 1 27 | 1 9 | 3 59 | 2 26 | 23 34 | 0 19 | 5 11 | 1 41 | 23 44 | 8 35 | 5 33 | 5 47 | 28 26 | 16 54 | 6 32 |
| W23 | 20 23 | 28 20 | 4 56 | 10 15 | 3 26 | 25 14 | 2 29 | 20 35 | 0 13 | 1 32 | 1 9 | 3 59 | 2 26 | 23 34 | 0 19 | 5 10 | 1 41 | 23 44 | 8 35 | 5 36 | 5 48 | 28 26 | 16 54 | 6 33 |
| T 24 | 20 35 | 27 30 | 4 32 | 10 36 | 3 25 | 25 7 | 2 29 | 20 44 | 0 14 | 1 36 | 1 9 | 3 59 | 2 25 | 23 33 | 0 19 | 5 10 | 1 41 | 23 44 | 8 35 | 5 40 | 5 50 | 28 26 | 16 53 | 6 33 |
| F 25 | 20 46 | 24 44 | 3 50 | 10 58 | 3 23 | 25 0 | 2 30 | 20 53 | 0 15 | 1 40 | 1 10 | 3 59 | 2 25 | 23 33 | 0 19 | 5 9 | 1 41 | 23 43 | 8 34 | 5 42 | 5 51 | 28 26 | 16 53 | 6 33 |
| S 26 | 20 57 | 20 27 | 2 54 | 11 21 | 3 20 | 24 52 | 2 30 | 21 2 | 0 15 | 1 44 | 1 10 | 3 59 | 2 25 | 23 33 | 0 19 | 5 9 | 1 40 | 23 43 | 8 34 | 5 44 | 5 52 | 28 26 | 16 53 | 6 34 |
| S 27 | 21 7 | 15 9 | 1 49 | 11 46 | 3 17 | 24 44 | 2 30 | 21 11 | 0 16 | 1 48 | 1 10 | 3 59 | 2 25 | 23 33 | 0 19 | 5 9 | 1 40 | 23 42 | 8 34 | 5 44 | 5 53 | 28 26 | 16 52 | 6 34 |
| M28 | 21 18 | 9 16 | 0 40 | 12 12 | 3 13 | 24 35 | 2 30 | 21 19 | 0 16 | 1 52 | 1 10 | 3 59 | 2 24 | 23 33 | 0 19 | 5 8 | 1 40 | 23 42 | 8 34 | 5 45 | 5 55 | 28 26 | 16 52 | 6 35 |
| T 29 | 21 28 | 3 9 | 0n29 | 12 39 | 3 8 | 24 25 | 2 30 | 21 27 | 0 17 | 1 56 | 1 10 | 3 59 | 2 24 | 23 33 | 0 19 | 5 8 | 1 40 | 23 42 | 8 34 | 5 45 | 5 56 | 28 26 | 16 52 | 6 35 |
| W30 | 21 37 | 2n57 | 1 35 | 13 7 | 3 3 | 24 15 | 2 30 | 21 35 | 0 18 | 2 0 | 1 10 | 3 59 | 2 24 | 23 32 | 0 19 | 5 8 | 1 40 | 23 41 | 8 34 | 5 45 | 5 57 | 28 26 | 16 51 | 6 35 |
| T 31 | 21n46 | 8n49 | 2n35 | 13n36 | 2s57 | 24n 4 | 2n29 | 21n43 | 0n18 | 2n 4 | 1s11 | 3n58 | 2n24 | 23n32 | 0n19 | 5s 8 | 1n40 | 23n41 | 8n33 | 5s46 | 5s58 | 28n26 | 16s51 | 6n36 |

Julian Day Number = 2433767.5, Delta T = 29.45 sec
Ecliptic obliquity = 23°26'53, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 24°03'38, Lahiri = 23°10'38



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1951

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 16 34 41 | 9♊42'34 | 28♈42 | 16♉41 | 23♋20 | 7♊18 | 8♈ 7 | 25♍33 | 7♋51 | 16°R57 | 17♌39 | 15°R17 | 14♓47 | 26♊22 | 1°R 7 | F 1 |
| S 2 | 16 38 38 | 10°40'04 | 10♉54 | 18° 7 | 24°25 | 8° 0 | 8°18 | 25°33 | 7°54 | 16♎57 | 17°40 | 15♓ 8 | 14°44 | 26°29 | 1♂ 4 | S 2 |
| S 3 | 16 42 34 | 11°37'34 | 22°59 | 19°35 | 25°30 | 8°42 | 8°28 | 25°34 | 7°58 | 16°56 | 17°41 | 14°57 | 14°41 | 26°36 | 1° 0 | S 3 |
| M 4 | 16 46 31 | 12°35'03 | 4♊58 | 21° 7 | 26°34 | 9°24 | 8°38 | 25°34 | 8° 1 | 16°55 | 17°42 | 14°44 | 14°38 | 26°43 | 0°56 | M 4 |
| T 5 | 16 50 27 | 13°32'32 | 16°53 | 22°40 | 27°39 | 10° 6 | 8°48 | 25°35 | 8° 4 | 16°54 | 17°43 | 14°30 | 14°35 | 26°49 | 0°53 | T 5 |
| W 6 | 16 54 24 | 14°29'59 | 28°45 | 24°17 | 28°43 | 10°48 | 8°57 | 25°36 | 8° 8 | 16°53 | 17°44 | 14°16 | 14°32 | 26°56 | 0°49 | W 6 |
| T 7 | 16 58 20 | 15°27'25 | 10♋36 | 25°56 | 29°46 | 11°30 | 9° 7 | 25°36 | 8°11 | 16°53 | 17°45 | 14° 4 | 14°28 | 27° 3 | 0°45 | T 7 |
| F 8 | 17 2 17 | 16°24'50 | 22°28 | 27°37 | 0♌50 | 12°12 | 9°17 | 25°37 | 8°14 | 16°52 | 17°46 | 13°53 | 14°25 | 27°10 | 0°41 | F 8 |
| S 9 | 17 6 13 | 17°22'15 | 4♌23 | 29°22 | 1°53 | 12°53 | 9°26 | 25°38 | 8°18 | 16°51 | 17°47 | 13°46 | 14°22 | 27°16 | 0°38 | S 9 |
| S 10 | 17 10 10 | 18°19'38 | 16°24 | 1♊ 8 | 2°56 | 13°35 | 9°35 | 25°40 | 8°21 | 16°51 | 17°48 | 13°41 | 14°19 | 27°23 | 0°34 | S 10 |
| M11 | 17 14 7 | 19°17'00 | 28°35 | 2°57 | 3°59 | 14°17 | 9°45 | 25°41 | 8°25 | 16°50 | 17°49 | 13°39 | 14°16 | 27°30 | 0°30 | M11 |
| T 12 | 17 18 3 | 20°14'21 | 11♍ 0 | 4°49 | 5° 1 | 14°58 | 9°54 | 25°42 | 8°28 | 16°50 | 17°50 | 13°D38 | 14°12 | 27°36 | 0°26 | T 12 |
| W13 | 17 22 0 | 21°11'41 | 23°45 | 6°43 | 6° 3 | 15°40 | 10° 2 | 25°44 | 8°32 | 16°49 | 17°51 | 13°R38 | 14° 9 | 27°43 | 0°22 | W13 |
| T 14 | 17 25 56 | 22° 9'00 | 6♎54 | 8°39 | 7° 5 | 16°21 | 10°11 | 25°45 | 8°35 | 16°49 | 17°52 | 13°38 | 14° 6 | 27°50 | 0°18 | T 14 |
| F 15 | 17 29 53 | 23° 6'18 | 20°30 | 10°38 | 8° 7 | 17° 2 | 10°20 | 25°47 | 8°39 | 16°48 | 17°53 | 13°36 | 14° 3 | 27°57 | 0°14 | F 15 |
| S 16 | 17 33 49 | 24° 3'36 | 4♏35 | 12°39 | 9° 8 | 17°44 | 10°28 | 25°49 | 8°42 | 16°48 | 17°55 | 13°31 | 14° 0 | 28° 3 | 0°10 | S 16 |
| S 17 | 17 37 46 | 25° 0'52 | 19° 9 | 14°42 | 10° 9 | 18°25 | 10°37 | 25°51 | 8°46 | 16°48 | 17°56 | 13°24 | 13°57 | 28°10 | 0° 6 | S 17 |
| M18 | 17 41 42 | 25°58'08 | 4♐ 8 | 16°47 | 11° 9 | 19° 6 | 10°45 | 25°53 | 8°49 | 16°47 | 17°57 | 13°15 | 13°53 | 28°17 | 0° 2 | M18 |
| T 19 | 17 45 39 | 26°55'23 | 19°22 | 18°53 | 12° 9 | 19°48 | 10°53 | 25°55 | 8°53 | 16°47 | 17°58 | 13° 5 | 13°50 | 28°23 | 29♐58 | T 19 |
| W20 | 17 49 36 | 27°52'38 | 4♑43 | 21° 1 | 13° 9 | 20°29 | 11° 1 | 25°57 | 8°56 | 16°47 | 18° 0 | 12°55 | 13°47 | 28°30 | 29°54 | W20 |
| T 21 | 17 53 32 | 28°49'52 | 19°57 | 23°10 | 14° 9 | 21°10 | 11° 9 | 25°59 | 9° 0 | 16°46 | 18° 1 | 12°46 | 13°44 | 28°37 | 29°50 | T 21 |
| F 22 | 17 57 29 | 29°47'06 | 4♒55 | 25°20 | 15° 8 | 21°51 | 11°17 | 26° 1 | 9° 4 | 16°46 | 18° 2 | 12°39 | 13°41 | 28°44 | 29°46 | F 22 |
| S 23 | 18 1 25 | 0♋44'19 | 19°29 | 27°31 | 16° 6 | 22°32 | 11°24 | 26° 4 | 9° 7 | 16°46 | 18° 3 | 12°35 | 13°38 | 28°50 | 29°42 | S 23 |
| S 24 | 18 5 22 | 1°41'32 | 3♓35 | 29°42 | 17° 5 | 23°13 | 11°32 | 26° 6 | 9°11 | 16°46 | 18° 5 | 12°33 | 13°34 | 28°57 | 29°38 | S 24 |
| M25 | 18 9 18 | 2°38'45 | 17°14 | 1♋54 | 18° 2 | 23°54 | 11°39 | 26° 9 | 9°14 | 16°46 | 18° 6 | 12°D33 | 13°31 | 29° 4 | 29°34 | M25 |
| T 26 | 18 13 15 | 3°35'59 | 0♈25 | 4° 5 | 19° 0 | 24°35 | 11°46 | 26°12 | 9°18 | 16°45 | 18° 8 | 12°R34 | 13°28 | 29°10 | 29°30 | T 26 |
| W27 | 18 17 11 | 4°33'12 | 13°14 | 6°16 | 19°57 | 25°16 | 11°53 | 26°14 | 9°22 | 16°45 | 18° 9 | 12°33 | 13°25 | 29°17 | 29°26 | W27 |
| T 28 | 18 21 8 | 5°30'25 | 25°45 | 8°26 | 20°53 | 25°57 | 12° 0 | 26°17 | 9°25 | 16°45 | 18°10 | 12°31 | 13°22 | 29°24 | 29°22 | T 28 |
| F 29 | 18 25 5 | 6°27'38 | 8♉ 0 | 10°36 | 21°49 | 26°37 | 12° 6 | 26°20 | 9°29 | 16°D45 | 18°12 | 12°27 | 13°18 | 29°31 | 29°18 | F 29 |
| S 30 | 18 29 1 | 7♋24'51 | 20♉ 6 | 12♋44 | 22♌45 | 27♊18 | 12♈13 | 26♍23 | 9♋32 | 16♎45 | 18♌13 | 12♓21 | 13♓15 | 29♊37 | 29♐15 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21n55 | 14n14 | 3n27 | 14n 6 | 2s50 | 23n53 | 2n29 | 21n51 | 0n19 | 2n 8 | 1s11 | 3n58 | 2n24 | 23n32 | 0n19 | 5s 7 | 1n40 | 23n40 | 8n33 | 5s48 | 6s 0 | 28n26 | 16s51 | 6n36 |
| S 2 | 22 3 | 19 2 | 4 8 | 14 37 | 2 44 | 23 41 | 2 28 | 21 58 | 0 20 | 2 12 | 1 11 | 3 58 | 2 23 | 23 32 | 0 19 | 5 7 | 1 40 | 23 40 | 8 33 | 5 52 | 6 1 | 28 26 | 16 50 | 6 36 |
| S 3 | 22 11 | 23 0 | 4 38 | 15 8 | 2 36 | 23 28 | 2 28 | 22 6 | 0 20 | 2 16 | 1 11 | 3 57 | 2 23 | 23 32 | 0 19 | 5 7 | 1 40 | 23 40 | 8 33 | 5 56 | 6 2 | 28 26 | 16 50 | 6 37 |
| M 4 | 22 19 | 25 58 | 4 55 | 15 40 | 2 28 | 23 15 | 2 27 | 22 13 | 0 21 | 2 20 | 1 11 | 3 57 | 2 23 | 23 31 | 0 19 | 5 6 | 1 40 | 23 39 | 8 33 | 6 1 | 6 3 | 28 26 | 16 50 | 6 37 |
| T 5 | 22 26 | 27 46 | 4 59 | 16 12 | 2 20 | 23 1 | 2 26 | 22 19 | 0 21 | 2 23 | 1 12 | 3 56 | 2 23 | 23 31 | 0 19 | 5 6 | 1 40 | 23 39 | 8 33 | 6 6 | 6 4 | 28 26 | 16 49 | 6 37 |
| W 6 | 22 33 | 28 16 | 4 50 | 16 44 | 2 11 | 22 47 | 2 25 | 22 26 | 0 22 | 2 27 | 1 12 | 3 56 | 2 23 | 23 31 | 0 19 | 5 6 | 1 40 | 23 38 | 8 33 | 6 12 | 6 6 | 28 26 | 16 49 | 6 38 |
| T 7 | 22 39 | 27 29 | 4 28 | 17 16 | 2 2 | 22 33 | 2 24 | 22 32 | 0 22 | 2 31 | 1 12 | 3 55 | 2 22 | 23 31 | 0 19 | 5 6 | 1 40 | 23 38 | 8 32 | 6 16 | 6 7 | 28 26 | 16 49 | 6 38 |
| F 8 | 22 45 | 25 26 | 3 55 | 17 49 | 1 52 | 22 18 | 2 22 | 22 39 | 0 23 | 2 34 | 1 12 | 3 55 | 2 22 | 23 31 | 0 19 | 5 5 | 1 40 | 23 37 | 8 32 | 6 20 | 6 8 | 28 26 | 16 49 | 6 38 |
| S 9 | 22 51 | 22 16 | 3 11 | 18 22 | 1 42 | 22 2 | 2 21 | 22 45 | 0 24 | 2 38 | 1 13 | 3 54 | 2 22 | 23 30 | 0 19 | 5 5 | 1 40 | 23 37 | 8 32 | 6 23 | 6 9 | 28 26 | 16 48 | 6 38 |
| S 10 | 22 56 | 18 8 | 2 19 | 18 54 | 1 32 | 21 46 | 2 19 | 22 50 | 0 24 | 2 41 | 1 13 | 3 54 | 2 22 | 23 30 | 0 19 | 5 5 | 1 40 | 23 36 | 8 32 | 6 25 | 6 11 | 28 26 | 16 48 | 6 39 |
| M11 | 23 1 | 13 12 | 1 19 | 19 26 | 1 21 | 21 30 | 2 17 | 22 56 | 0 25 | 2 45 | 1 13 | 3 53 | 2 21 | 23 30 | 0 19 | 5 5 | 1 40 | 23 36 | 8 32 | 6 26 | 6 12 | 28 26 | 16 48 | 6 39 |
| T 12 | 23 5 | 7 39 | 0 14 | 19 57 | 1 10 | 21 13 | 2 16 | 23 1 | 0 25 | 2 48 | 1 13 | 3 52 | 2 21 | 23 30 | 0 19 | 5 5 | 1 40 | 23 36 | 8 32 | 6 26 | 6 13 | 28 26 | 16 48 | 6 39 |
| W13 | 23 9 | 1 40 | 0s53 | 20 28 | 0 59 | 20 55 | 2 14 | 23 6 | 0 26 | 2 51 | 1 13 | 3 51 | 2 21 | 23 29 | 0 19 | 5 5 | 1 40 | 23 35 | 8 32 | 6 26 | 6 14 | 28 26 | 16 47 | 6 39 |
| T 14 | 23 13 | 4s34 | 2 0 | 20 58 | 0 48 | 20 37 | 2 11 | 23 11 | 0 27 | 2 54 | 1 14 | 3 51 | 2 21 | 23 29 | 0 19 | 5 4 | 1 40 | 23 35 | 8 31 | 6 26 | 6 15 | 28 26 | 16 47 | 6 40 |
| F 15 | 23 16 | 10 49 | 3 2 | 21 26 | 0 37 | 20 19 | 2 9 | 23 16 | 0 27 | 2 58 | 1 14 | 3 50 | 2 21 | 23 29 | 0 19 | 5 4 | 1 40 | 23 34 | 8 31 | 6 27 | 6 17 | 28 26 | 16 47 | 6 40 |
| S 16 | 23 19 | 16 44 | 3 55 | 21 54 | 0 26 | 20 1 | 2 7 | 23 20 | 0 28 | 3 1 | 1 14 | 3 49 | 2 20 | 23 29 | 0 19 | 5 4 | 1 40 | 23 34 | 8 31 | 6 29 | 6 18 | 28 26 | 16 47 | 6 40 |
| S 17 | 23 21 | 21 55 | 4 35 | 22 20 | 0 15 | 19 42 | 2 4 | 23 25 | 0 28 | 3 4 | 1 14 | 3 48 | 2 20 | 23 29 | 0 19 | 5 4 | 1 40 | 23 33 | 8 31 | 6 32 | 6 19 | 28 25 | 16 47 | 6 40 |
| M18 | 23 23 | 25 51 | 4 57 | 22 44 | 0 4 | 19 22 | 2 1 | 23 29 | 0 29 | 3 7 | 1 15 | 3 47 | 2 20 | 23 28 | 0 19 | 5 4 | 1 39 | 23 33 | 8 31 | 6 35 | 6 20 | 28 25 | 16 47 | 6 40 |
| T 19 | 23 25 | 28 0 | 4 59 | 23 6 | 0n 7 | 19 3 | 1 58 | 23 33 | 0 29 | 3 10 | 1 15 | 3 46 | 2 20 | 23 28 | 0 19 | 5 4 | 1 39 | 23 32 | 8 31 | 6 39 | 6 22 | 28 25 | 16 46 | 6 40 |
| W20 | 23 26 | 28 1 | 4 40 | 23 27 | 0 18 | 18 43 | 1 55 | 23 36 | 0 30 | 3 13 | 1 15 | 3 45 | 2 20 | 23 28 | 0 19 | 5 4 | 1 39 | 23 32 | 8 31 | 6 43 | 6 23 | 28 25 | 16 46 | 6 41 |
| T 21 | 23 27 | 25 56 | 4 1 | 23 45 | 0 28 | 18 22 | 1 52 | 23 40 | 0 30 | 3 15 | 1 15 | 3 44 | 2 19 | 23 28 | 0 19 | 5 4 | 1 39 | 23 31 | 8 31 | 6 46 | 6 24 | 28 25 | 16 46 | 6 41 |
| F 22 | 23 27 | 22 2 | 3 5 | 24 0 | 0 38 | 18 2 | 1 48 | 23 43 | 0 31 | 3 18 | 1 16 | 3 43 | 2 19 | 23 27 | 0 19 | 5 4 | 1 39 | 23 31 | 8 31 | 6 49 | 6 25 | 28 25 | 16 46 | 6 41 |
| S 23 | 23 27 | 16 52 | 1 59 | 24 13 | 0 48 | 17 41 | 1 45 | 23 46 | 0 32 | 3 21 | 1 16 | 3 41 | 2 19 | 23 27 | 0 19 | 5 4 | 1 39 | 23 30 | 8 30 | 6 50 | 6 26 | 28 25 | 16 46 | 6 41 |
| S 24 | 23 26 | 10 56 | 0 47 | 24 24 | 0 57 | 17 20 | 1 41 | 23 49 | 0 32 | 3 24 | 1 16 | 3 40 | 2 19 | 23 27 | 0 19 | 5 4 | 1 39 | 23 29 | 8 30 | 6 51 | 6 28 | 28 24 | 16 46 | 6 41 |
| M25 | 23 25 | 4 40 | 0n25 | 24 31 | 1 5 | 16 58 | 1 37 | 23 51 | 0 33 | 3 26 | 1 16 | 3 39 | 2 19 | 23 27 | 0 19 | 5 4 | 1 39 | 23 29 | 8 30 | 6 51 | 6 29 | 28 24 | 16 46 | 6 41 |
| T 26 | 23 24 | 1n36 | 1 33 | 24 36 | 1 13 | 16 37 | 1 33 | 23 53 | 0 33 | 3 29 | 1 17 | 3 38 | 2 18 | 23 26 | 0 19 | 5 4 | 1 39 | 23 28 | 8 30 | 6 51 | 6 30 | 28 24 | 16 46 | 6 41 |
| W27 | 23 22 | 7 37 | 2 35 | 24 38 | 1 20 | 16 15 | 1 29 | 23 56 | 0 34 | 3 31 | 1 17 | 3 36 | 2 18 | 23 26 | 0 19 | 5 4 | 1 39 | 23 28 | 8 30 | 6 51 | 6 31 | 28 24 | 16 46 | 6 41 |
| T 28 | 23 20 | 13 11 | 3 28 | 24 37 | 1 27 | 15 52 | 1 24 | 23 57 | 0 34 | 3 34 | 1 17 | 3 35 | 2 18 | 23 26 | 0 19 | 5 4 | 1 39 | 23 27 | 8 30 | 6 52 | 6 33 | 28 24 | 16 46 | 6 41 |
| F 29 | 23 17 | 18 8 | 4 10 | 24 34 | 1 33 | 15 30 | 1 20 | 23 59 | 0 35 | 3 36 | 1 17 | 3 34 | 2 18 | 23 26 | 0 19 | 5 4 | 1 39 | 23 27 | 8 30 | 6 53 | 6 34 | 28 23 | 16 46 | 6 41 |
| S 30 | 23n14 | 22n16 | 4n41 | 24n27 | 1n38 | 15n 7 | 1n15 | 24n 1 | 0n35 | 3n38 | 1s18 | 3n32 | 2n18 | 23n25 | 0n19 | 5s 4 | 1n39 | 23n26 | 8n30 | 6s56 | 6s35 | 28n23 | 16s45 | 6n41 |

Julian Day Number = 2433798.5, Delta T = 29.48 sec
Ecliptic obliquity = 23°26'53, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 24°03'42, Lahiri = 23°10'42



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1951

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 32 58 | 8♋22'04 | 2♊ 4 | 14♋51 | 23♌40 | 27♊59 | 12♈19 | 26♍27 | 9♋36 | 16♎45 | 18♌15 | 12°R12 | 13♓12 | 29♊44 | 29°R11 | S 1 |
| M 2 | 18 36 54 | 9°19'18 | 13°58 | 16°57 | 24°34 | 28°39 | 12°26 | 26°30 | 9°40 | 16°45 | 18°16 | 12♓ 1 | 13° 9 | 29°51 | 29♐ 7 | M 2 |
| T 3 | 18 40 51 | 10°16'31 | 25°49 | 19° 1 | 25°28 | 29°20 | 12°32 | 26°33 | 9°43 | 16°46 | 18°18 | 11°49 | 13° 6 | 29°58 | 29° 3 | T 3 |
| W 4 | 18 44 47 | 11°13'45 | 7♋41 | 21° 3 | 26°22 | 0♋ 1 | 12°37 | 26°37 | 9°47 | 16°46 | 18°19 | 11°38 | 13° 3 | 0♋ 4 | 28°59 | W 4 |
| T 5 | 18 48 44 | 12°10'58 | 19°34 | 23° 4 | 27°15 | 0°41 | 12°43 | 26°40 | 9°51 | 16°46 | 18°21 | 11°28 | 12°59 | 0°11 | 28°55 | T 5 |
| F 6 | 18 52 41 | 13° 8'11 | 1♌29 | 25° 3 | 28° 7 | 1°21 | 12°49 | 26°44 | 9°54 | 16°46 | 18°23 | 11°19 | 12°56 | 0°18 | 28°51 | F 6 |
| S 7 | 18 56 37 | 14° 5'25 | 13°30 | 27° 0 | 28°59 | 2° 2 | 12°54 | 26°47 | 9°58 | 16°46 | 18°24 | 11°13 | 12°53 | 0°24 | 28°48 | S 7 |
| S 8 | 19 0 34 | 15° 2'38 | 25°37 | 28°55 | 29°50 | 2°42 | 12°59 | 26°51 | 10° 1 | 16°47 | 18°26 | 11°10 | 12°50 | 0°31 | 28°44 | S 8 |
| M 9 | 19 4 30 | 15°59'51 | 7♍54 | 0♌49 | 0♍40 | 3°23 | 13° 4 | 26°55 | 10° 5 | 16°47 | 18°27 | 11°D 9 | 12°47 | 0°38 | 28°40 | M 9 |
| T 10 | 19 8 27 | 16°57'04 | 20°24 | 2°40 | 1°30 | 4° 3 | 13° 9 | 26°59 | 10° 9 | 16°47 | 18°29 | 11° 9 | 12°44 | 0°45 | 28°36 | T 10 |
| W11 | 19 12 23 | 17°54'16 | 3♎11 | 4°29 | 2°19 | 4°43 | 13°14 | 27° 3 | 10°12 | 16°48 | 18°31 | 11°10 | 12°40 | 0°51 | 28°33 | W11 |
| T 12 | 19 16 20 | 18°51'29 | 16°18 | 6°17 | 3° 7 | 5°23 | 13°18 | 27° 7 | 10°16 | 16°48 | 18°32 | 11°R11 | 12°37 | 0°58 | 28°29 | T 12 |
| F 13 | 19 20 16 | 19°48'42 | 29°49 | 8° 2 | 3°54 | 6° 4 | 13°23 | 27°11 | 10°19 | 16°48 | 18°34 | 11°10 | 12°34 | 1° 5 | 28°26 | F 13 |
| S 14 | 19 24 13 | 20°45'54 | 13♏46 | 9°46 | 4°41 | 6°44 | 13°27 | 27°16 | 10°23 | 16°49 | 18°36 | 11° 8 | 12°31 | 1°11 | 28°22 | S 14 |
| S 15 | 19 28 10 | 21°43'07 | 28° 9 | 11°27 | 5°26 | 7°24 | 13°31 | 27°20 | 10°27 | 16°49 | 18°37 | 11° 4 | 12°28 | 1°18 | 28°19 | S 15 |
| M16 | 19 32 6 | 22°40'20 | 12♐54 | 13° 7 | 6°11 | 8° 4 | 13°34 | 27°24 | 10°30 | 16°50 | 18°39 | 10°58 | 12°24 | 1°25 | 28°15 | M16 |
| T 17 | 19 36 3 | 23°37'33 | 27°57 | 14°44 | 6°55 | 8°44 | 13°38 | 27°29 | 10°34 | 16°51 | 18°41 | 10°51 | 12°21 | 1°32 | 28°12 | T 17 |
| W18 | 19 39 59 | 24°34'47 | 13♑ 9 | 16°20 | 7°38 | 9°24 | 13°41 | 27°33 | 10°37 | 16°51 | 18°42 | 10°45 | 12°18 | 1°38 | 28° 9 | W18 |
| T 19 | 19 43 56 | 25°32'00 | 28°19 | 17°54 | 8°20 | 10° 4 | 13°45 | 27°38 | 10°41 | 16°52 | 18°44 | 10°39 | 12°15 | 1°45 | 28° 5 | T 19 |
| F 20 | 19 47 52 | 26°29'14 | 13♒17 | 19°26 | 9° 1 | 10°43 | 13°48 | 27°43 | 10°44 | 16°52 | 18°46 | 10°34 | 12°12 | 1°52 | 28° 2 | F 20 |
| S 21 | 19 51 49 | 27°26'29 | 27°55 | 20°55 | 9°41 | 11°23 | 13°51 | 27°48 | 10°48 | 16°53 | 18°48 | 10°32 | 12° 9 | 1°58 | 27°59 | S 21 |
| S 22 | 19 55 45 | 28°23'44 | 12♓ 8 | 22°23 | 10°20 | 12° 3 | 13°53 | 27°52 | 10°51 | 16°54 | 18°49 | 10°D31 | 12° 5 | 2° 5 | 27°56 | S 22 |
| M23 | 19 59 42 | 29°21'00 | 25°53 | 23°49 | 10°58 | 12°43 | 13°56 | 27°57 | 10°55 | 16°55 | 18°51 | 10°32 | 12° 2 | 2°12 | 27°53 | M23 |
| T 24 | 20 3 39 | 0♌18'16 | 9♈11 | 25°13 | 11°34 | 13°22 | 13°58 | 28° 2 | 10°58 | 16°55 | 18°53 | 10°33 | 11°59 | 2°19 | 27°50 | T 24 |
| W25 | 20 7 35 | 1°15'34 | 22° 4 | 26°34 | 12°10 | 14° 2 | 14° 0 | 28° 7 | 11° 2 | 16°56 | 18°55 | 10°35 | 11°56 | 2°25 | 27°47 | W25 |
| T 26 | 20 11 32 | 2°12'53 | 4♉37 | 27°54 | 12°44 | 14°42 | 14° 2 | 28°13 | 11° 5 | 16°57 | 18°56 | 10°R35 | 11°53 | 2°32 | 27°44 | T 26 |
| F 27 | 20 15 28 | 3°10'12 | 16°52 | 29°11 | 13°17 | 15°21 | 14° 4 | 28°18 | 11° 9 | 16°58 | 18°58 | 10°34 | 11°50 | 2°39 | 27°41 | F 27 |
| S 28 | 20 19 25 | 4° 7'33 | 28°56 | 0♍27 | 13°48 | 16° 1 | 14° 5 | 28°23 | 11°12 | 16°59 | 19° 0 | 10°31 | 11°46 | 2°45 | 27°38 | S 28 |
| S 29 | 20 23 21 | 5° 4'54 | 10♊52 | 1°40 | 14°18 | 16°40 | 14° 7 | 28°28 | 11°15 | 17° 0 | 19° 2 | 10°27 | 11°43 | 2°52 | 27°35 | S 29 |
| M30 | 20 27 18 | 6° 2'17 | 22°44 | 2°50 | 14°47 | 17°20 | 14° 8 | 28°34 | 11°19 | 17° 1 | 19° 4 | 10°22 | 11°40 | 2°59 | 27°33 | M30 |
| T 31 | 20 31 14 | 6♌59'40 | 4♋36 | 3♍59 | 15♍14 | 17♋59 | 14♈ 9 | 28♍39 | 11♋22 | 17♎ 2 | 19♌ 6 | 10♓16 | 11♓37 | 3♋ 6 | 27♐30 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n11 | 25n27 | 4n58 | 24n18 | 1n42 | 14n44 | 1n10 | 24n 2 | 0n36 | 3n41 | 1s18 | 3n31 | 2n17 | 23n25 | 0n19 | 5s 4 | 1n39 | 23n26 | 8n30 | 6s59 | 6s36 | 28n23 | 16s45 | 6n41 |
| M 2 | 23 7 | 27 29 | 5 3 | 24 7 | 1 45 | 14 21 | 1 5 | 24 3 | 0 36 | 3 43 | 1 18 | 3 29 | 2 17 | 23 25 | 0 19 | 5 4 | 1 39 | 23 25 | 8 30 | 7 3 | 6 37 | 28 23 | 16 45 | 6 41 |
| T 3 | 23 3 | 28 17 | 4 54 | 23 53 | 1 48 | 13 58 | 1 0 | 24 4 | 0 37 | 3 45 | 1 18 | 3 28 | 2 17 | 23 25 | 0 19 | 5 4 | 1 39 | 23 25 | 8 30 | 7 8 | 6 39 | 28 22 | 16 45 | 6 41 |
| W 4 | 22 58 | 27 46 | 4 33 | 23 37 | 1 50 | 13 35 | 0 54 | 24 4 | 0 38 | 3 47 | 1 19 | 3 26 | 2 17 | 23 24 | 0 19 | 5 4 | 1 39 | 23 24 | 8 29 | 7 12 | 6 40 | 28 22 | 16 45 | 6 41 |
| T 5 | 22 53 | 25 58 | 3 59 | 23 19 | 1 52 | 13 12 | 0 49 | 24 5 | 0 38 | 3 49 | 1 19 | 3 25 | 2 17 | 23 24 | 0 19 | 5 4 | 1 39 | 23 23 | 8 29 | 7 16 | 6 41 | 28 22 | 16 45 | 6 41 |
| F 6 | 22 48 | 23 1 | 3 15 | 22 58 | 1 52 | 12 48 | 0 43 | 24 5 | 0 39 | 3 51 | 1 19 | 3 23 | 2 16 | 23 24 | 0 19 | 5 4 | 1 39 | 23 23 | 8 29 | 7 19 | 6 42 | 28 22 | 16 45 | 6 41 |
| S 7 | 22 42 | 19 3 | 2 22 | 22 36 | 1 52 | 12 24 | 0 37 | 24 5 | 0 39 | 3 53 | 1 19 | 3 22 | 2 16 | 23 24 | 0 19 | 5 5 | 1 39 | 23 22 | 8 29 | 7 22 | 6 44 | 28 21 | 16 46 | 6 41 |
| S 8 | 22 36 | 14 16 | 1 22 | 22 12 | 1 51 | 12 1 | 0 31 | 24 5 | 0 40 | 3 54 | 1 20 | 3 20 | 2 16 | 23 23 | 0 19 | 5 5 | 1 38 | 23 22 | 8 29 | 7 23 | 6 45 | 28 21 | 16 46 | 6 41 |
| M 9 | 22 29 | 8 53 | 0 17 | 21 46 | 1 50 | 11 37 | 0 24 | 24 4 | 0 40 | 3 56 | 1 20 | 3 18 | 2 16 | 23 23 | 0 19 | 5 5 | 1 38 | 23 21 | 8 29 | 7 23 | 6 46 | 28 21 | 16 46 | 6 41 |
| T 10 | 22 22 | 3 3 | 0s50 | 21 19 | 1 48 | 11 13 | 0 18 | 24 4 | 0 41 | 3 58 | 1 20 | 3 16 | 2 16 | 23 23 | 0 19 | 5 5 | 1 38 | 23 21 | 8 29 | 7 23 | 6 47 | 28 20 | 16 46 | 6 41 |
| W11 | 22 15 | 3s 2 | 1 56 | 20 51 | 1 45 | 10 49 | 0 11 | 24 3 | 0 41 | 3 59 | 1 21 | 3 15 | 2 15 | 23 23 | 0 19 | 5 5 | 1 38 | 23 20 | 8 29 | 7 23 | 6 48 | 28 20 | 16 46 | 6 41 |
| T 12 | 22 7 | 9 9 | 2 57 | 20 22 | 1 42 | 10 25 | 0 4 | 24 2 | 0 42 | 4 1 | 1 21 | 3 13 | 2 15 | 23 22 | 0 19 | 5 5 | 1 38 | 23 19 | 8 29 | 7 23 | 6 50 | 28 20 | 16 46 | 6 41 |
| F 13 | 21 59 | 15 1 | 3 51 | 19 51 | 1 38 | 10 2 | 0s 3 | 24 1 | 0 42 | 4 2 | 1 21 | 3 11 | 2 15 | 23 22 | 0 19 | 5 6 | 1 38 | 23 19 | 8 29 | 7 23 | 6 51 | 28 19 | 16 46 | 6 40 |
| S 14 | 21 51 | 20 19 | 4 33 | 19 19 | 1 34 | 9 38 | 0 11 | 23 59 | 0 43 | 4 3 | 1 21 | 3 9 | 2 15 | 23 22 | 0 19 | 5 6 | 1 38 | 23 18 | 8 29 | 7 24 | 6 52 | 28 19 | 16 46 | 6 40 |
| S 15 | 21 42 | 24 37 | 5 0 | 18 47 | 1 29 | 9 14 | 0 18 | 23 58 | 0 43 | 4 5 | 1 22 | 3 7 | 2 15 | 23 21 | 0 19 | 5 6 | 1 38 | 23 18 | 8 29 | 7 25 | 6 53 | 28 19 | 16 46 | 6 40 |
| M16 | 21 32 | 27 26 | 5 7 | 18 13 | 1 24 | 8 50 | 0 26 | 23 56 | 0 44 | 4 6 | 1 22 | 3 5 | 2 15 | 23 21 | 0 19 | 5 6 | 1 38 | 23 17 | 8 29 | 7 27 | 6 54 | 28 18 | 16 46 | 6 40 |
| T 17 | 21 23 | 28 20 | 4 54 | 17 39 | 1 18 | 8 27 | 0 34 | 23 54 | 0 44 | 4 7 | 1 22 | 3 3 | 2 14 | 23 21 | 0 19 | 5 7 | 1 38 | 23 17 | 8 29 | 7 30 | 6 56 | 28 18 | 16 46 | 6 40 |
| W18 | 21 13 | 27 7 | 4 20 | 17 5 | 1 11 | 8 3 | 0 43 | 23 52 | 0 45 | 4 8 | 1 23 | 3 1 | 2 14 | 23 21 | 0 19 | 5 7 | 1 38 | 23 16 | 8 29 | 7 32 | 6 57 | 28 18 | 16 47 | 6 40 |
| T 19 | 21 3 | 23 54 | 3 28 | 16 30 | 1 5 | 7 40 | 0 51 | 23 49 | 0 45 | 4 9 | 1 23 | 2 59 | 2 14 | 23 20 | 0 19 | 5 7 | 1 38 | 23 15 | 8 29 | 7 35 | 6 58 | 28 17 | 16 47 | 6 39 |
| F 20 | 20 52 | 19 6 | 2 22 | 15 55 | 0 57 | 7 16 | 1 0 | 23 46 | 0 46 | 4 10 | 1 23 | 2 57 | 2 14 | 23 20 | 0 19 | 5 8 | 1 38 | 23 15 | 8 29 | 7 36 | 6 59 | 28 17 | 16 47 | 6 39 |
| S 21 | 20 41 | 13 16 | 1 8 | 15 19 | 0 50 | 6 53 | 1 8 | 23 44 | 0 46 | 4 11 | 1 23 | 2 55 | 2 14 | 23 20 | 0 19 | 5 8 | 1 38 | 23 14 | 8 29 | 7 37 | 7 1 | 28 16 | 16 47 | 6 39 |
| S 22 | 20 29 | 6 53 | 0n 9 | 14 43 | 0 42 | 6 30 | 1 17 | 23 41 | 0 47 | 4 12 | 1 24 | 2 53 | 2 14 | 23 20 | 0 19 | 5 8 | 1 38 | 23 14 | 8 29 | 7 38 | 7 2 | 28 16 | 16 47 | 6 39 |
| M23 | 20 18 | 0 23 | 1 22 | 14 7 | 0 33 | 6 7 | 1 27 | 23 37 | 0 47 | 4 12 | 1 24 | 2 51 | 2 13 | 23 19 | 0 19 | 5 8 | 1 38 | 23 13 | 8 29 | 7 37 | 7 3 | 28 16 | 16 47 | 6 38 |
| T 24 | 20 6 | 5n55 | 2 29 | 13 31 | 0 25 | 5 45 | 1 36 | 23 34 | 0 48 | 4 13 | 1 24 | 2 49 | 2 13 | 23 19 | 0 19 | 5 9 | 1 38 | 23 12 | 8 29 | 7 37 | 7 4 | 28 15 | 16 48 | 6 38 |
| W25 | 19 53 | 11 47 | 3 26 | 12 54 | 0 16 | 5 22 | 1 46 | 23 30 | 0 48 | 4 14 | 1 25 | 2 47 | 2 13 | 23 19 | 0 19 | 5 9 | 1 38 | 23 12 | 8 29 | 7 36 | 7 5 | 28 15 | 16 48 | 6 38 |
| T 26 | 19 40 | 17 1 | 4 12 | 12 18 | 0 6 | 5 0 | 1 56 | 23 27 | 0 49 | 4 14 | 1 25 | 2 45 | 2 13 | 23 19 | 0 19 | 5 10 | 1 38 | 23 11 | 8 29 | 7 36 | 7 7 | 28 14 | 16 48 | 6 38 |
| F 27 | 19 27 | 21 26 | 4 45 | 11 42 | 0s 3 | 4 38 | 2 6 | 23 23 | 0 49 | 4 14 | 1 25 | 2 43 | 2 13 | 23 18 | 0 19 | 5 10 | 1 38 | 23 11 | 8 29 | 7 37 | 7 8 | 28 14 | 16 48 | 6 37 |
| S 28 | 19 14 | 24 53 | 5 4 | 11 7 | 0 13 | 4 17 | 2 16 | 23 19 | 0 50 | 4 15 | 1 25 | 2 40 | 2 13 | 23 18 | 0 20 | 5 10 | 1 38 | 23 10 | 8 29 | 7 37 | 7 9 | 28 13 | 16 49 | 6 37 |
| S 29 | 19 0 | 27 12 | 5 11 | 10 31 | 0 24 | 3 56 | 2 27 | 23 14 | 0 50 | 4 15 | 1 26 | 2 38 | 2 13 | 23 18 | 0 20 | 5 11 | 1 37 | 23 10 | 8 29 | 7 39 | 7 10 | 28 13 | 16 49 | 6 37 |
| M30 | 18 46 | 28 18 | 5 4 | 9 56 | 0 34 | 3 35 | 2 37 | 23 10 | 0 51 | 4 15 | 1 26 | 2 36 | 2 12 | 23 17 | 0 20 | 5 11 | 1 37 | 23 9 | 8 29 | 7 41 | 7 11 | 28 12 | 16 49 | 6 37 |
| T 31 | 18n32 | 28n 5 | 4n43 | 9n22 | 0s45 | 3n14 | 2s48 | 23n 5 | 0n51 | 4n15 | 1s26 | 2n33 | 2n12 | 23n17 | 0n20 | 5s12 | 1n37 | 23n 8 | 8n29 | 7s43 | 7s13 | 28n12 | 16s49 | 6n36 |

Julian Day Number = 2433828.5, Delta T = 29.51 sec
Ecliptic obliquity = 23°26'52, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 24°03'47, Lahiri = 23°10'46



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1951

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 20 35 11 | 7♌57'05 | 16♋29 | 5♍ 4 | 15♍39 | 18♋39 | 14♈10 | 28♍45 | 11♋25 | 17♎ 3 | 19♌ 7 | 10°R10 | 11♓34 | 3♋12 | 27°R28 | W 1 |
| T 2 | 20 39 8 | 8°54'30 | 28°26 | 6° 8 | 16° 3 | 19°18 | 14°10 | 28°50 | 11°29 | 17° 4 | 19° 9 | 10♓ 5 | 11°30 | 3°19 | 27♐25 | T 2 |
| F 3 | 20 43 4 | 9°51'56 | 10♌29 | 7° 8 | 16°25 | 19°57 | 14°11 | 28°56 | 11°32 | 17° 5 | 19°11 | 10° 1 | 11°27 | 3°26 | 27°23 | F 3 |
| S 4 | 20 47 1 | 10°49'23 | 22°40 | 8° 6 | 16°45 | 20°37 | 14°R11 | 29° 2 | 11°35 | 17° 6 | 19°13 | 9°58 | 11°24 | 3°32 | 27°20 | S 4 |
| S 5 | 20 50 57 | 11°46'51 | 5♍ 0 | 9° 1 | 17° 4 | 21°16 | 14°11 | 29° 8 | 11°39 | 17° 7 | 19°15 | 9°D57 | 11°21 | 3°39 | 27°18 | S 5 |
| M 6 | 20 54 54 | 12°44'20 | 17°31 | 9°52 | 17°21 | 21°55 | 14°10 | 29°13 | 11°42 | 17° 8 | 19°17 | 9°57 | 11°18 | 3°46 | 27°16 | M 6 |
| T 7 | 20 58 50 | 13°41'50 | 0♎14 | 10°41 | 17°35 | 22°34 | 14°10 | 29°19 | 11°45 | 17° 9 | 19°18 | 9°58 | 11°15 | 3°53 | 27°14 | T 7 |
| W 8 | 21 2 47 | 14°39'20 | 13°11 | 11°26 | 17°48 | 23°13 | 14° 9 | 29°25 | 11°48 | 17°11 | 19°20 | 10° 0 | 11°11 | 3°59 | 27°12 | W 8 |
| T 9 | 21 6 43 | 15°36'51 | 26°25 | 12° 7 | 17°59 | 23°52 | 14° 9 | 29°31 | 11°51 | 17°12 | 19°22 | 10° 1 | 11° 8 | 4° 6 | 27°10 | T 9 |
| F 10 | 21 10 40 | 16°34'23 | 9♏58 | 12°45 | 18° 7 | 24°31 | 14° 8 | 29°37 | 11°55 | 17°13 | 19°24 | 10° 2 | 11° 5 | 4°13 | 27° 8 | F 10 |
| S 11 | 21 14 37 | 17°31'56 | 23°49 | 13°19 | 18°14 | 25°10 | 14° 6 | 29°43 | 11°58 | 17°15 | 19°26 | 10°R 2 | 11° 2 | 4°19 | 27° 6 | S 11 |
| S 12 | 21 18 33 | 18°29'30 | 8♐ 1 | 13°49 | 18°18 | 25°49 | 14° 5 | 29°49 | 12° 1 | 17°16 | 19°28 | 10° 1 | 10°59 | 4°26 | 27° 5 | S 12 |
| M13 | 21 22 30 | 19°27'05 | 22°29 | 14°14 | 18°R20 | 26°28 | 14° 3 | 29°56 | 12° 4 | 17°17 | 19°30 | 9°59 | 10°56 | 4°33 | 27° 3 | M13 |
| T 14 | 21 26 26 | 20°24'41 | 7♑11 | 14°35 | 18°20 | 27° 7 | 14° 1 | 0♎ 2 | 12° 7 | 17°19 | 19°31 | 9°57 | 10°52 | 4°40 | 27° 1 | T 14 |
| W15 | 21 30 23 | 21°22'17 | 22° 1 | 14°51 | 18°17 | 27°46 | 13°59 | 0° 8 | 12°10 | 17°20 | 19°33 | 9°54 | 10°49 | 4°46 | 27° 0 | W15 |
| T 16 | 21 34 19 | 22°19'55 | 6♒52 | 15° 2 | 18°12 | 28°25 | 13°57 | 0°15 | 12°13 | 17°21 | 19°35 | 9°52 | 10°46 | 4°53 | 26°59 | T 16 |
| F 17 | 21 38 16 | 23°17'34 | 21°36 | 15° 8 | 18° 4 | 29° 4 | 13°55 | 0°21 | 12°16 | 17°23 | 19°37 | 9°51 | 10°43 | 5° 0 | 26°57 | F 17 |
| S 18 | 21 42 12 | 24°15'14 | 6♓ 5 | 15°R 9 | 17°54 | 29°42 | 13°52 | 0°27 | 12°19 | 17°24 | 19°39 | 9°D50 | 10°40 | 5° 6 | 26°56 | S 18 |
| S 19 | 21 46 9 | 25°12'55 | 20°14 | 15° 4 | 17°42 | 0♌21 | 13°49 | 0°34 | 12°22 | 17°26 | 19°41 | 9°50 | 10°36 | 5°13 | 26°55 | S 19 |
| M20 | 21 50 6 | 26°10'38 | 3♈59 | 14°53 | 17°27 | 1° 0 | 13°46 | 0°40 | 12°24 | 17°27 | 19°43 | 9°51 | 10°33 | 5°20 | 26°54 | M20 |
| T 21 | 21 54 2 | 27° 8'23 | 17°20 | 14°36 | 17°10 | 1°38 | 13°43 | 0°47 | 12°27 | 17°29 | 19°44 | 9°52 | 10°30 | 5°27 | 26°53 | T 21 |
| W22 | 21 57 59 | 28° 6'09 | 0♉18 | 14°14 | 16°51 | 2°17 | 13°40 | 0°54 | 12°30 | 17°31 | 19°46 | 9°53 | 10°27 | 5°33 | 26°52 | W22 |
| T 23 | 22 1 55 | 29° 3'56 | 12°54 | 13°46 | 16°29 | 2°56 | 13°36 | 1° 0 | 12°33 | 17°32 | 19°48 | 9°54 | 10°24 | 5°40 | 26°51 | T 23 |
| F 24 | 22 5 52 | 0♍ 1'46 | 25°13 | 13°13 | 16° 6 | 3°34 | 13°33 | 1° 7 | 12°36 | 17°34 | 19°50 | 9°R55 | 10°21 | 5°47 | 26°50 | F 24 |
| S 25 | 22 9 48 | 0°59'37 | 7♊18 | 12°34 | 15°40 | 4°13 | 13°29 | 1°14 | 12°38 | 17°35 | 19°52 | 9°55 | 10°17 | 5°53 | 26°50 | S 25 |
| S 26 | 22 13 45 | 1°57'30 | 19°15 | 11°51 | 15°12 | 4°51 | 13°25 | 1°20 | 12°41 | 17°37 | 19°54 | 9°54 | 10°14 | 6° 0 | 26°49 | S 26 |
| M27 | 22 17 41 | 2°55'25 | 1♋ 7 | 11° 3 | 14°43 | 5°29 | 13°20 | 1°27 | 12°44 | 17°39 | 19°56 | 9°53 | 10°11 | 6° 7 | 26°49 | M27 |
| T 28 | 22 21 38 | 3°53'22 | 12°59 | 10°12 | 14°12 | 6° 8 | 13°16 | 1°34 | 12°46 | 17°41 | 19°57 | 9°53 | 10° 8 | 6°13 | 26°48 | T 28 |
| W29 | 22 25 35 | 4°51'20 | 24°55 | 9°18 | 13°40 | 6°46 | 13°11 | 1°41 | 12°49 | 17°42 | 19°59 | 9°52 | 10° 5 | 6°20 | 26°48 | W29 |
| T 30 | 22 29 31 | 5°49'20 | 6♌58 | 8°22 | 13° 6 | 7°24 | 13° 7 | 1°48 | 12°51 | 17°44 | 20° 1 | 9°51 | 10° 2 | 6°27 | 26°48 | T 30 |
| F 31 | 22 33 28 | 6♍47'22 | 19♌10 | 7♍26 | 12♍31 | 8♌ 3 | 13♈ 2 | 1♎55 | 12♋54 | 17♎46 | 20♌ 3 | 9♓51 | 9♓58 | 6♋34 | 26♐48 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 18n17 | 26n35 | 4n11 | 8n48 | 0s56 | 2n54 | 2s59 | 23n 0 | 0n52 | 4n15 | 1s27 | 2n31 | 2n12 | 23n17 | 0n20 | 5s12 | 1n37 | 23n 8 | 8n29 | 7s45 | 7s14 | 28n12 | 16s50 | 6n36 |
| T 2 | 18 2 | 23 52 | 3 27 | 8 14 | 1 7 | 2 35 | 3 11 | 22 55 | 0 52 | 4 15 | 1 27 | 2 29 | 2 12 | 23 17 | 0 20 | 5 12 | 1 37 | 23 7 | 8 29 | 7 47 | 7 15 | 28 11 | 16 50 | 6 36 |
| F 3 | 17 47 | 20 5 | 2 34 | 7 41 | 1 18 | 2 16 | 3 22 | 22 50 | 0 53 | 4 15 | 1 27 | 2 26 | 2 12 | 23 16 | 0 20 | 5 13 | 1 37 | 23 7 | 8 29 | 7 49 | 7 16 | 28 11 | 16 50 | 6 35 |
| S 4 | 17 31 | 15 26 | 1 33 | 7 9 | 1 29 | 1 57 | 3 34 | 22 44 | 0 53 | 4 15 | 1 27 | 2 24 | 2 12 | 23 16 | 0 20 | 5 13 | 1 37 | 23 6 | 8 29 | 7 50 | 7 17 | 28 10 | 16 50 | 6 35 |
| S 5 | 17 16 | 10 6 | 0 27 | 6 38 | 1 41 | 1 39 | 3 45 | 22 39 | 0 53 | 4 15 | 1 28 | 2 22 | 2 12 | 23 16 | 0 20 | 5 14 | 1 37 | 23 6 | 8 29 | 7 50 | 7 19 | 28 9 | 16 51 | 6 35 |
| M 6 | 17 0 | 4 18 | 0s41 | 6 8 | 1 52 | 1 21 | 3 57 | 22 33 | 0 54 | 4 14 | 1 28 | 2 19 | 2 11 | 23 16 | 0 20 | 5 14 | 1 37 | 23 5 | 8 29 | 7 50 | 7 20 | 28 9 | 16 51 | 6 34 |
| T 7 | 16 43 | 1s46 | 1 49 | 5 39 | 2 4 | 1 5 | 4 9 | 22 27 | 0 54 | 4 14 | 1 28 | 2 17 | 2 11 | 23 15 | 0 20 | 5 15 | 1 37 | 23 5 | 8 29 | 7 50 | 7 21 | 28 8 | 16 51 | 6 34 |
| W 8 | 16 27 | 7 51 | 2 53 | 5 11 | 2 16 | 0 48 | 4 22 | 22 21 | 0 55 | 4 13 | 1 29 | 2 14 | 2 11 | 23 15 | 0 20 | 5 15 | 1 37 | 23 4 | 8 29 | 7 49 | 7 22 | 28 8 | 16 52 | 6 34 |
| T 9 | 16 10 | 13 44 | 3 48 | 4 45 | 2 27 | 0 33 | 4 34 | 22 15 | 0 55 | 4 13 | 1 29 | 2 12 | 2 11 | 23 15 | 0 20 | 5 16 | 1 37 | 23 3 | 8 29 | 7 49 | 7 23 | 28 7 | 16 52 | 6 33 |
| F 10 | 15 52 | 19 7 | 4 33 | 4 20 | 2 39 | 0 18 | 4 46 | 22 8 | 0 56 | 4 12 | 1 29 | 2 9 | 2 11 | 23 14 | 0 20 | 5 16 | 1 37 | 23 3 | 8 29 | 7 49 | 7 25 | 28 7 | 16 52 | 6 33 |
| S 11 | 15 35 | 23 37 | 5 2 | 3 56 | 2 50 | 0 4 | 4 59 | 22 2 | 0 56 | 4 11 | 1 29 | 2 7 | 2 11 | 23 14 | 0 20 | 5 17 | 1 37 | 23 2 | 8 29 | 7 49 | 7 26 | 28 6 | 16 53 | 6 32 |
| S 12 | 15 17 | 26 49 | 5 14 | 3 34 | 3 2 | 0s 9 | 5 11 | 21 55 | 0 57 | 4 11 | 1 30 | 2 4 | 2 11 | 23 14 | 0 20 | 5 17 | 1 37 | 23 2 | 8 29 | 7 49 | 7 27 | 28 6 | 16 53 | 6 32 |
| M13 | 15 0 | 28 21 | 5 7 | 3 14 | 3 13 | 0 21 | 5 24 | 21 48 | 0 57 | 4 10 | 1 30 | 2 2 | 2 11 | 23 14 | 0 20 | 5 18 | 1 37 | 23 1 | 8 29 | 7 50 | 7 28 | 28 5 | 16 53 | 6 32 |
| T 14 | 14 41 | 27 55 | 4 40 | 2 56 | 3 24 | 0 33 | 5 36 | 21 41 | 0 58 | 4 9 | 1 30 | 1 59 | 2 11 | 23 13 | 0 20 | 5 19 | 1 37 | 23 1 | 8 29 | 7 51 | 7 30 | 28 4 | 16 54 | 6 31 |
| W15 | 14 23 | 25 30 | 3 54 | 2 40 | 3 34 | 0 43 | 5 49 | 21 34 | 0 58 | 4 8 | 1 31 | 1 56 | 2 10 | 23 13 | 0 20 | 5 19 | 1 37 | 23 0 | 8 29 | 7 51 | 7 31 | 28 4 | 16 54 | 6 31 |
| T 16 | 14 4 | 21 20 | 2 52 | 2 27 | 3 44 | 0 52 | 6 1 | 21 26 | 0 58 | 4 7 | 1 31 | 1 54 | 2 10 | 23 13 | 0 20 | 5 20 | 1 37 | 23 0 | 8 30 | 7 52 | 7 32 | 28 3 | 16 54 | 6 30 |
| F 17 | 13 46 | 15 52 | 1 39 | 2 16 | 3 54 | 1 1 | 6 13 | 21 19 | 0 59 | 4 6 | 1 31 | 1 51 | 2 10 | 23 13 | 0 20 | 5 20 | 1 37 | 22 59 | 8 30 | 7 53 | 7 33 | 28 3 | 16 55 | 6 30 |
| S 18 | 13 27 | 9 36 | 0 21 | 2 7 | 4 3 | 1 8 | 6 26 | 21 11 | 0 59 | 4 4 | 1 31 | 1 49 | 2 10 | 23 12 | 0 20 | 5 21 | 1 37 | 22 59 | 8 30 | 7 53 | 7 34 | 28 2 | 16 55 | 6 30 |
| S 19 | 13 7 | 3 0 | 0n57 | 2 2 | 4 11 | 1 14 | 6 37 | 21 3 | 1 0 | 4 3 | 1 32 | 1 46 | 2 10 | 23 12 | 0 20 | 5 22 | 1 37 | 22 58 | 8 30 | 7 53 | 7 36 | 28 1 | 16 56 | 6 29 |
| M20 | 12 48 | 3n34 | 2 10 | 1 59 | 4 18 | 1 19 | 6 49 | 20 55 | 1 0 | 4 2 | 1 32 | 1 43 | 2 10 | 23 12 | 0 20 | 5 22 | 1 37 | 22 58 | 8 30 | 7 53 | 7 37 | 28 1 | 16 56 | 6 29 |
| T 21 | 12 28 | 9 47 | 3 13 | 2 0 | 4 25 | 1 23 | 7 0 | 20 47 | 1 1 | 4 0 | 1 32 | 1 41 | 2 10 | 23 12 | 0 20 | 5 23 | 1 37 | 22 57 | 8 30 | 7 52 | 7 38 | 28 0 | 16 56 | 6 28 |
| W22 | 12 8 | 15 23 | 4 4 | 2 3 | 4 30 | 1 26 | 7 11 | 20 39 | 1 1 | 3 59 | 1 32 | 1 38 | 2 10 | 23 11 | 0 20 | 5 23 | 1 36 | 22 57 | 8 30 | 7 52 | 7 39 | 27 59 | 16 57 | 6 28 |
| T 23 | 11 48 | 20 12 | 4 42 | 2 10 | 4 34 | 1 27 | 7 22 | 20 31 | 1 2 | 3 57 | 1 33 | 1 35 | 2 10 | 23 11 | 0 20 | 5 24 | 1 36 | 22 56 | 8 30 | 7 52 | 7 40 | 27 59 | 16 57 | 6 27 |
| F 24 | 11 28 | 24 1 | 5 6 | 2 21 | 4 36 | 1 28 | 7 32 | 20 22 | 1 2 | 3 55 | 1 33 | 1 32 | 2 10 | 23 11 | 0 20 | 5 25 | 1 36 | 22 56 | 8 30 | 7 51 | 7 42 | 27 58 | 16 58 | 6 27 |
| S 25 | 11 8 | 26 44 | 5 16 | 2 34 | 4 37 | 1 27 | 7 42 | 20 13 | 1 2 | 3 54 | 1 33 | 1 30 | 2 10 | 23 11 | 0 20 | 5 25 | 1 36 | 22 55 | 8 30 | 7 51 | 7 43 | 27 57 | 16 58 | 6 27 |
| S 26 | 10 47 | 28 12 | 5 12 | 2 51 | 4 37 | 1 25 | 7 51 | 20 5 | 1 3 | 3 52 | 1 33 | 1 27 | 2 10 | 23 11 | 0 20 | 5 26 | 1 36 | 22 55 | 8 31 | 7 52 | 7 44 | 27 57 | 16 59 | 6 26 |
| M27 | 10 26 | 28 22 | 4 55 | 3 12 | 4 34 | 1 21 | 7 59 | 19 56 | 1 3 | 3 50 | 1 34 | 1 24 | 2 9 | 23 10 | 0 20 | 5 27 | 1 36 | 22 54 | 8 31 | 7 52 | 7 45 | 27 56 | 16 59 | 6 26 |
| T 28 | 10 5 | 27 13 | 4 25 | 3 35 | 4 30 | 1 16 | 8 7 | 19 46 | 1 4 | 3 48 | 1 34 | 1 21 | 2 9 | 23 10 | 0 20 | 5 27 | 1 36 | 22 54 | 8 31 | 7 52 | 7 46 | 27 55 | 16 59 | 6 25 |
| W29 | 9 44 | 24 50 | 3 44 | 4 1 | 4 24 | 1 11 | 8 14 | 19 37 | 1 4 | 3 46 | 1 34 | 1 19 | 2 9 | 23 10 | 0 20 | 5 28 | 1 36 | 22 53 | 8 31 | 7 52 | 7 48 | 27 54 | 17 0 | 6 25 |
| T 30 | 9 23 | 21 19 | 2 52 | 4 29 | 4 16 | 1 4 | 8 20 | 19 28 | 1 5 | 3 44 | 1 34 | 1 16 | 2 9 | 23 10 | 0 20 | 5 29 | 1 36 | 22 53 | 8 31 | 7 53 | 7 49 | 27 54 | 17 0 | 6 24 |
| F 31 | 9n 1 | 16n51 | 1n52 | 4n59 | 4s 5 | 0s55 | 8s25 | 19n18 | 1n 5 | 3n42 | 1s34 | 1n13 | 2n 9 | 23n 9 | 0n20 | 5s29 | 1n36 | 22n52 | 8n31 | 7s53 | 7s50 | 27n53 | 17s 1 | 6n24 |

Julian Day Number = 2433859.5, Delta T = 29.55 sec
Ecliptic obliquity = 23°26'53, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 24°03'51, Lahiri = 23°10'51



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1951

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 37 24 | 7♍45'25 | 1♍34 | 6°R30 | 11°R55 | 8♌41 | 12°R56 | 2♎ 2 | 12♋56 | 17♎48 | 20♌ 5 | 9°R51 | 9♓55 | 6♋40 | 26°D48 | S 1 |
| S 2 | 22 41 21 | 8°43'30 | 14°10 | 5♍37 | 11♍19 | 9°19 | 12♈51 | 2° 9 | 12°59 | 17°49 | 20° 6 | 9°D51 | 9°52 | 6°47 | 26♐48 | S 2 |
| M 3 | 22 45 17 | 9°41'37 | 27° 1 | 4°46 | 10°42 | 9°57 | 12°46 | 2°16 | 13° 1 | 17°51 | 20° 8 | 9°R51 | 9°49 | 6°54 | 26°48 | M 3 |
| T 4 | 22 49 14 | 10°39'45 | 10♎ 5 | 3°59 | 10° 5 | 10°36 | 12°40 | 2°23 | 13° 3 | 17°53 | 20°10 | 9♓51 | 9°46 | 7° 0 | 26°48 | T 4 |
| W 5 | 22 53 10 | 11°37'55 | 23°22 | 3°17 | 9°28 | 11°14 | 12°34 | 2°30 | 13° 5 | 17°55 | 20°12 | 9°51 | 9°42 | 7° 7 | 26°49 | W 5 |
| T 6 | 22 57 7 | 12°36'06 | 6♏54 | 2°42 | 8°51 | 11°52 | 12°28 | 2°37 | 13° 8 | 17°57 | 20°13 | 9°50 | 9°39 | 7°14 | 26°49 | T 6 |
| F 7 | 23 1 4 | 13°34'19 | 20°38 | 2°14 | 8°14 | 12°30 | 12°22 | 2°44 | 13°10 | 17°59 | 20°15 | 9°50 | 9°36 | 7°21 | 26°49 | F 7 |
| S 8 | 23 5 0 | 14°32'34 | 4♐33 | 1°54 | 7°39 | 13° 8 | 12°16 | 2°51 | 13°12 | 18° 1 | 20°17 | 9°50 | 9°33 | 7°27 | 26°50 | S 8 |
| S 9 | 23 8 57 | 15°30'50 | 18°40 | 1°42 | 7° 4 | 13°46 | 12°10 | 2°58 | 13°14 | 18° 3 | 20°19 | 9°D50 | 9°30 | 7°34 | 26°51 | S 9 |
| M10 | 23 12 53 | 16°29'07 | 2♑55 | 1°D39 | 6°31 | 14°24 | 12° 3 | 3° 6 | 13°16 | 18° 5 | 20°20 | 9°50 | 9°27 | 7°41 | 26°51 | M10 |
| T 11 | 23 16 50 | 17°27'26 | 17°17 | 1°45 | 5°59 | 15° 1 | 11°57 | 3°13 | 13°18 | 18° 7 | 20°22 | 9°51 | 9°23 | 7°47 | 26°52 | T 11 |
| W12 | 23 20 46 | 18°25'47 | 1♒41 | 2° 0 | 5°28 | 15°39 | 11°50 | 3°20 | 13°20 | 18° 9 | 20°24 | 9°51 | 9°20 | 7°54 | 26°53 | W12 |
| T 13 | 23 24 43 | 19°24'09 | 16° 5 | 2°24 | 5° 0 | 16°17 | 11°43 | 3°27 | 13°22 | 18°11 | 20°25 | 9°52 | 9°17 | 8° 1 | 26°54 | T 13 |
| F 14 | 23 28 39 | 20°22'32 | 0♓23 | 2°57 | 4°33 | 16°55 | 11°36 | 3°35 | 13°24 | 18°13 | 20°27 | 9°52 | 9°14 | 8° 8 | 26°55 | F 14 |
| S 15 | 23 32 36 | 21°20'58 | 14°31 | 3°38 | 4° 8 | 17°33 | 11°29 | 3°42 | 13°26 | 18°15 | 20°29 | 9°R53 | 9°11 | 8°14 | 26°57 | S 15 |
| S 16 | 23 36 33 | 22°19'25 | 28°24 | 4°28 | 3°45 | 18°10 | 11°22 | 3°49 | 13°28 | 18°17 | 20°30 | 9°52 | 9° 7 | 8°21 | 26°58 | S 16 |
| M17 | 23 40 29 | 23°17'54 | 12♈ 0 | 5°26 | 3°25 | 18°48 | 11°15 | 3°57 | 13°30 | 18°19 | 20°32 | 9°51 | 9° 4 | 8°28 | 26°59 | M17 |
| T 18 | 23 44 26 | 24°16'25 | 25°17 | 6°30 | 3° 6 | 19°25 | 11° 8 | 4° 4 | 13°31 | 18°21 | 20°34 | 9°49 | 9° 1 | 8°34 | 27° 1 | T 18 |
| W19 | 23 48 22 | 25°14'58 | 8♉13 | 7°42 | 2°50 | 20° 3 | 11° 0 | 4°11 | 13°33 | 18°23 | 20°35 | 9°47 | 8°58 | 8°41 | 27° 2 | W19 |
| T 20 | 23 52 19 | 26°13'34 | 20°50 | 9° 0 | 2°37 | 20°41 | 10°53 | 4°19 | 13°35 | 18°25 | 20°37 | 9°45 | 8°55 | 8°48 | 27° 4 | T 20 |
| F 21 | 23 56 15 | 27°12'11 | 3♊10 | 10°23 | 2°26 | 21°18 | 10°45 | 4°26 | 13°36 | 18°27 | 20°38 | 9°43 | 8°52 | 8°54 | 27° 5 | F 21 |
| S 22 | 0 0 12 | 28°10'51 | 15°17 | 11°50 | 2°17 | 21°56 | 10°38 | 4°33 | 13°38 | 18°29 | 20°40 | 9°41 | 8°48 | 9° 1 | 27° 7 | S 22 |
| S 23 | 0 4 8 | 29° 9'33 | 27°14 | 13°23 | 2°11 | 22°33 | 10°30 | 4°41 | 13°39 | 18°31 | 20°42 | 9°D41 | 8°45 | 9° 8 | 27° 9 | S 23 |
| M24 | 0 8 5 | 0♎ 8'17 | 9♋ 7 | 14°58 | 2° 8 | 23°10 | 10°22 | 4°48 | 13°41 | 18°33 | 20°43 | 9°41 | 8°42 | 9°15 | 27°11 | M24 |
| T 25 | 0 12 2 | 1° 7'04 | 20°59 | 16°37 | 2°D 6 | 23°48 | 10°14 | 4°56 | 13°42 | 18°36 | 20°45 | 9°42 | 8°39 | 9°21 | 27°13 | T 25 |
| W26 | 0 15 58 | 2° 5'53 | 2♌56 | 18°18 | 2° 7 | 24°25 | 10° 6 | 5° 3 | 13°43 | 18°38 | 20°46 | 9°44 | 8°36 | 9°28 | 27°15 | W26 |
| T 27 | 0 19 55 | 3° 4'44 | 15° 2 | 20° 1 | 2°11 | 25° 2 | 9°58 | 5°10 | 13°45 | 18°40 | 20°48 | 9°45 | 8°33 | 9°35 | 27°18 | T 27 |
| F 28 | 0 23 51 | 4° 3'37 | 27°21 | 21°46 | 2°16 | 25°40 | 9°50 | 5°18 | 13°46 | 18°42 | 20°49 | 9°47 | 8°29 | 9°41 | 27°20 | F 28 |
| S 29 | 0 27 48 | 5° 2'32 | 9♍56 | 23°32 | 2°24 | 26°17 | 9°42 | 5°25 | 13°47 | 18°44 | 20°50 | 9°R47 | 8°26 | 9°48 | 27°22 | S 29 |
| S 30 | 0 31 44 | 6♎ 1'29 | 22♍49 | 25♍20 | 2♍35 | 26♌54 | 9♈34 | 5♎33 | 13♋48 | 18♎46 | 20♌52 | 9♓47 | 8♓23 | 9♋55 | 27♐25 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n40 | 11n38 | 0n46 | 5n30 | 3s54 | 0s46 | 8s30 | 19n 9 | 1n 5 | 3n40 | 1s35 | 1n10 | 2n 9 | 23n 9 | 0n20 | 5s30 | 1n36 | 22n52 | 8n31 | 7s53 | 7s51 | 27n52 | 17s 1 | 6n23 |
| S 2 | 8 18 | 5 52 | 0s24 | 6 3 | 3 40 | 0 36 | 8 34 | 18 59 | 1 6 | 3 37 | 1 35 | 1 7 | 2 9 | 23 9 | 0 20 | 5 31 | 1 36 | 22 51 | 8 32 | 7 53 | 7 52 | 27 52 | 17 2 | 6 23 |
| M 3 | 7 56 | 0s15 | 1 34 | 6 35 | 3 25 | 0 25 | 8 36 | 18 49 | 1 6 | 3 35 | 1 35 | 1 4 | 2 9 | 23 9 | 0 20 | 5 32 | 1 36 | 22 51 | 8 32 | 7 53 | 7 54 | 27 51 | 17 2 | 6 22 |
| T 4 | 7 34 | 6 27 | 2 40 | 7 7 | 3 9 | 0 13 | 8 38 | 18 39 | 1 7 | 3 33 | 1 35 | 1 2 | 2 9 | 23 9 | 0 20 | 5 32 | 1 36 | 22 50 | 8 32 | 7 53 | 7 55 | 27 50 | 17 3 | 6 22 |
| W 5 | 7 12 | 12 28 | 3 39 | 7 39 | 2 51 | 0 0 | 8 39 | 18 29 | 1 7 | 3 30 | 1 35 | 0 59 | 2 9 | 23 8 | 0 20 | 5 33 | 1 36 | 22 50 | 8 32 | 7 53 | 7 56 | 27 49 | 17 3 | 6 21 |
| T 6 | 6 50 | 18 0 | 4 26 | 8 8 | 2 33 | 0n13 | 8 39 | 18 19 | 1 7 | 3 28 | 1 36 | 0 56 | 2 9 | 23 8 | 0 20 | 5 34 | 1 36 | 22 50 | 8 32 | 7 53 | 7 57 | 27 48 | 17 4 | 6 21 |
| F 7 | 6 28 | 22 43 | 4 59 | 8 36 | 2 14 | 0 28 | 8 38 | 18 9 | 1 8 | 3 25 | 1 36 | 0 53 | 2 9 | 23 8 | 0 20 | 5 35 | 1 36 | 22 49 | 8 32 | 7 53 | 7 58 | 27 48 | 17 4 | 6 21 |
| S 8 | 6 5 | 26 13 | 5 15 | 9 1 | 1 55 | 0 42 | 8 36 | 17 58 | 1 8 | 3 23 | 1 36 | 0 50 | 2 9 | 23 8 | 0 20 | 5 35 | 1 36 | 22 49 | 8 32 | 7 53 | 8 0 | 27 47 | 17 5 | 6 20 |
| S 9 | 5 43 | 28 10 | 5 13 | 9 24 | 1 35 | 0 57 | 8 34 | 17 48 | 1 9 | 3 20 | 1 36 | 0 47 | 2 9 | 23 8 | 0 20 | 5 36 | 1 36 | 22 48 | 8 33 | 7 53 | 8 1 | 27 46 | 17 5 | 6 20 |
| M10 | 5 20 | 28 16 | 4 52 | 9 43 | 1 16 | 1 13 | 8 30 | 17 37 | 1 9 | 3 17 | 1 36 | 0 44 | 2 9 | 23 7 | 0 20 | 5 37 | 1 36 | 22 48 | 8 33 | 7 53 | 8 2 | 27 45 | 17 6 | 6 19 |
| T 11 | 4 57 | 26 30 | 4 12 | 9 58 | 0 57 | 1 29 | 8 26 | 17 26 | 1 9 | 3 15 | 1 37 | 0 41 | 2 9 | 23 7 | 0 20 | 5 38 | 1 36 | 22 47 | 8 33 | 7 53 | 8 3 | 27 44 | 17 6 | 6 19 |
| W12 | 4 35 | 22 59 | 3 16 | 10 10 | 0 39 | 1 44 | 8 20 | 17 16 | 1 10 | 3 12 | 1 37 | 0 39 | 2 9 | 23 7 | 0 20 | 5 38 | 1 36 | 22 47 | 8 33 | 7 53 | 8 4 | 27 44 | 17 7 | 6 18 |
| T 13 | 4 12 | 18 3 | 2 8 | 10 18 | 0 21 | 2 0 | 8 14 | 17 5 | 1 10 | 3 9 | 1 37 | 0 36 | 2 9 | 23 7 | 0 20 | 5 39 | 1 36 | 22 47 | 8 33 | 7 52 | 8 6 | 27 43 | 17 7 | 6 18 |
| F 14 | 3 49 | 12 9 | 0 52 | 10 21 | 0 5 | 2 16 | 8 8 | 16 54 | 1 11 | 3 6 | 1 37 | 0 33 | 2 9 | 23 7 | 0 20 | 5 40 | 1 36 | 22 46 | 8 34 | 7 52 | 8 7 | 27 42 | 17 8 | 6 17 |
| S 15 | 3 26 | 5 42 | 0n26 | 10 21 | 0n11 | 2 32 | 8 0 | 16 43 | 1 11 | 3 3 | 1 37 | 0 30 | 2 9 | 23 7 | 0 21 | 5 41 | 1 36 | 22 46 | 8 34 | 7 52 | 8 8 | 27 41 | 17 8 | 6 17 |
| S 16 | 3 3 | 0n54 | 1 41 | 10 16 | 0 26 | 2 47 | 7 52 | 16 31 | 1 11 | 3 1 | 1 37 | 0 27 | 2 9 | 23 6 | 0 21 | 5 42 | 1 36 | 22 46 | 8 34 | 7 52 | 8 9 | 27 40 | 17 9 | 6 16 |
| M17 | 2 40 | 7 20 | 2 48 | 10 8 | 0 39 | 3 3 | 7 44 | 16 20 | 1 12 | 2 58 | 1 37 | 0 24 | 2 9 | 23 6 | 0 21 | 5 42 | 1 36 | 22 45 | 8 34 | 7 53 | 8 10 | 27 39 | 17 9 | 6 16 |
| T 18 | 2 17 | 13 17 | 3 45 | 9 56 | 0 52 | 3 18 | 7 35 | 16 9 | 1 12 | 2 55 | 1 37 | 0 21 | 2 9 | 23 6 | 0 21 | 5 43 | 1 36 | 22 45 | 8 34 | 7 53 | 8 11 | 27 38 | 17 10 | 6 15 |
| W19 | 1 53 | 18 29 | 4 29 | 9 39 | 1 3 | 3 32 | 7 25 | 15 57 | 1 13 | 2 52 | 1 38 | 0 18 | 2 9 | 23 6 | 0 21 | 5 44 | 1 36 | 22 45 | 8 35 | 7 54 | 8 13 | 27 38 | 17 10 | 6 15 |
| T 20 | 1 30 | 22 46 | 4 58 | 9 20 | 1 13 | 3 46 | 7 15 | 15 46 | 1 13 | 2 49 | 1 38 | 0 15 | 2 9 | 23 6 | 0 21 | 5 45 | 1 36 | 22 44 | 8 35 | 7 55 | 8 14 | 27 37 | 17 11 | 6 14 |
| F 21 | 1 7 | 25 55 | 5 13 | 8 56 | 1 22 | 3 59 | 7 5 | 15 34 | 1 13 | 2 46 | 1 38 | 0 12 | 2 9 | 23 6 | 0 21 | 5 46 | 1 36 | 22 44 | 8 35 | 7 56 | 8 15 | 27 36 | 17 11 | 6 14 |
| S 22 | 0 43 | 27 50 | 5 14 | 8 30 | 1 29 | 4 12 | 6 55 | 15 22 | 1 14 | 2 42 | 1 38 | 0 9 | 2 9 | 23 6 | 0 21 | 5 46 | 1 36 | 22 44 | 8 35 | 7 56 | 8 16 | 27 35 | 17 12 | 6 13 |
| S 23 | 0 20 | 28 26 | 5 1 | 8 1 | 1 36 | 4 24 | 6 44 | 15 10 | 1 14 | 2 39 | 1 38 | 0 6 | 2 9 | 23 5 | 0 21 | 5 47 | 1 36 | 22 43 | 8 35 | 7 57 | 8 17 | 27 34 | 17 12 | 6 13 |
| M24 | 0s 3 | 27 42 | 4 35 | 7 29 | 1 41 | 4 36 | 6 33 | 14 58 | 1 15 | 2 36 | 1 38 | 0 4 | 2 9 | 23 5 | 0 21 | 5 48 | 1 36 | 22 43 | 8 36 | 7 56 | 8 19 | 27 33 | 17 13 | 6 13 |
| T 25 | 0 27 | 25 43 | 3 57 | 6 54 | 1 45 | 4 47 | 6 22 | 14 46 | 1 15 | 2 33 | 1 38 | 0 1 | 2 9 | 23 5 | 0 21 | 5 49 | 1 36 | 22 43 | 8 36 | 7 56 | 8 20 | 27 32 | 17 13 | 6 12 |
| W26 | 0 50 | 22 34 | 3 9 | 6 18 | 1 49 | 4 57 | 6 10 | 14 34 | 1 15 | 2 30 | 1 38 | 0s 2 | 2 9 | 23 5 | 0 21 | 5 50 | 1 36 | 22 43 | 8 36 | 7 55 | 8 21 | 27 31 | 17 14 | 6 12 |
| T 27 | 1 13 | 18 26 | 2 12 | 5 39 | 1 51 | 5 7 | 5 59 | 14 22 | 1 16 | 2 27 | 1 38 | 0 5 | 2 9 | 23 5 | 0 21 | 5 50 | 1 36 | 22 42 | 8 36 | 7 55 | 8 22 | 27 30 | 17 14 | 6 11 |
| F 28 | 1 37 | 13 27 | 1 8 | 4 59 | 1 52 | 5 15 | 5 47 | 14 10 | 1 16 | 2 24 | 1 38 | 0 8 | 2 9 | 23 5 | 0 21 | 5 51 | 1 36 | 22 42 | 8 37 | 7 54 | 8 23 | 27 29 | 17 15 | 6 11 |
| S 29 | 2 0 | 7 50 | 0s 1 | 4 17 | 1 53 | 5 23 | 5 36 | 13 58 | 1 16 | 2 20 | 1 38 | 0 11 | 2 9 | 23 5 | 0 21 | 5 52 | 1 36 | 22 42 | 8 37 | 7 54 | 8 25 | 27 28 | 17 15 | 6 10 |
| S 30 | 2s24 | 1n46 | 1s11 | 3n35 | 1n53 | 5n31 | 5s24 | 13n45 | 1n17 | 2n17 | 1s38 | 0s14 | 2n 9 | 23n 5 | 0n21 | 5s53 | 1n36 | 22n41 | 8n37 | 7s54 | 8s26 | 27n27 | 17s16 | 6n10 |

Julian Day Number = 2433890.5, Delta T = 29.58 sec
Ecliptic obliquity = 23°26'53, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 24°03'55, Lahiri = 23°10'55



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1951

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 0 35 41 | 7♎ 0'29 | 6♎ 0 | 27♍ 7 | 2♍47 | 27♌31 | 9°R26 | 5♎40 | 13♋49 | 18♎49 | 20♌53 | 9°R45 | 8♓20 | 10♋ 1 | 27♐27 | M 1 |
| T 2 | 0 39 37 | 7°59'30 | 19°29 | 28°55 | 3° 1 | 28° 8 | 9♈18 | 5°47 | 13°50 | 18°51 | 20°55 | 9♓41 | 8°17 | 10° 8 | 27°30 | T 2 |
| W 3 | 0 43 34 | 8°58'34 | 3♏14 | 0♎43 | 3°18 | 28°45 | 9°10 | 5°55 | 13°51 | 18°53 | 20°56 | 9°37 | 8°13 | 10°15 | 27°32 | W 3 |
| T 4 | 0 47 30 | 9°57'39 | 17°12 | 2°31 | 3°36 | 29°23 | 9° 2 | 6° 2 | 13°52 | 18°55 | 20°57 | 9°32 | 8°10 | 10°22 | 27°35 | T 4 |
| F 5 | 0 51 27 | 10°56'46 | 1♐18 | 4°19 | 3°56 | 29°59 | 8°54 | 6°10 | 13°53 | 18°57 | 20°59 | 9°28 | 8° 7 | 10°28 | 27°38 | F 5 |
| S 6 | 0 55 24 | 11°55'56 | 15°29 | 6° 7 | 4°18 | 0♍36 | 8°46 | 6°17 | 13°54 | 19° 0 | 21° 0 | 9°24 | 8° 4 | 10°35 | 27°41 | S 6 |
| S 7 | 0 59 20 | 12°55'07 | 29°42 | 7°54 | 4°42 | 1°13 | 8°38 | 6°24 | 13°55 | 19° 2 | 21° 1 | 9°22 | 8° 1 | 10°42 | 27°44 | S 7 |
| M 8 | 1 3 17 | 13°54'19 | 13♑54 | 9°40 | 5° 8 | 1°50 | 8°30 | 6°32 | 13°55 | 19° 4 | 21° 2 | 9°D22 | 7°58 | 10°48 | 27°47 | M 8 |
| T 9 | 1 7 13 | 14°53'34 | 28° 3 | 11°26 | 5°35 | 2°27 | 8°22 | 6°39 | 13°56 | 19° 6 | 21° 4 | 9°22 | 7°54 | 10°55 | 27°50 | T 9 |
| W10 | 1 11 10 | 15°52'50 | 12♒ 7 | 13°12 | 6° 4 | 3° 4 | 8°14 | 6°47 | 13°57 | 19° 9 | 21° 5 | 9°23 | 7°51 | 11° 2 | 27°54 | W10 |
| T 11 | 1 15 6 | 16°52'08 | 26° 5 | 14°56 | 6°34 | 3°41 | 8° 6 | 6°54 | 13°57 | 19°11 | 21° 6 | 9°25 | 7°48 | 11° 8 | 27°57 | T 11 |
| F 12 | 1 19 3 | 17°51'28 | 9♓55 | 16°40 | 7° 6 | 4°17 | 7°58 | 7° 1 | 13°58 | 19°13 | 21° 7 | 9°R25 | 7°45 | 11°15 | 28° 0 | F 12 |
| S 13 | 1 23 0 | 18°50'49 | 23°36 | 18°24 | 7°40 | 4°54 | 7°50 | 7° 9 | 13°58 | 19°15 | 21° 8 | 9°25 | 7°42 | 11°22 | 28° 4 | S 13 |
| S 14 | 1 26 56 | 19°50'12 | 7♈ 6 | 20° 7 | 8°14 | 5°31 | 7°43 | 7°16 | 13°58 | 19°18 | 21°10 | 9°22 | 7°39 | 11°29 | 28° 7 | S 14 |
| M15 | 1 30 53 | 20°49'38 | 20°24 | 21°49 | 8°50 | 6° 7 | 7°35 | 7°23 | 13°59 | 19°20 | 21°11 | 9°17 | 7°35 | 11°35 | 28°11 | M15 |
| T 16 | 1 34 49 | 21°49'05 | 3♉27 | 23°30 | 9°28 | 6°44 | 7°27 | 7°30 | 13°59 | 19°22 | 21°12 | 9°10 | 7°32 | 11°42 | 28°14 | T 16 |
| W17 | 1 38 46 | 22°48'34 | 16°14 | 25°11 | 10° 6 | 7°20 | 7°20 | 7°38 | 13°59 | 19°24 | 21°13 | 9° 2 | 7°29 | 11°49 | 28°18 | W17 |
| T 18 | 1 42 42 | 23°48'06 | 28°47 | 26°51 | 10°46 | 7°57 | 7°13 | 7°45 | 13°59 | 19°26 | 21°14 | 8°54 | 7°26 | 11°55 | 28°22 | T 18 |
| F 19 | 1 46 39 | 24°47'40 | 11♊ 4 | 28°30 | 11°27 | 8°33 | 7° 5 | 7°52 | 14° 0 | 19°29 | 21°15 | 8°47 | 7°23 | 12° 2 | 28°26 | F 19 |
| S 20 | 1 50 35 | 25°47'16 | 23°10 | 0♏ 9 | 12°10 | 9° 9 | 6°58 | 7°59 | 14° 0 | 19°31 | 21°16 | 8°40 | 7°19 | 12° 9 | 28°30 | S 20 |
| S 21 | 1 54 32 | 26°46'55 | 5♋ 6 | 1°47 | 12°53 | 9°46 | 6°51 | 8° 7 | 14°R 0 | 19°33 | 21°17 | 8°35 | 7°16 | 12°15 | 28°34 | S 21 |
| M22 | 1 58 28 | 27°46'35 | 16°58 | 3°24 | 13°37 | 10°22 | 6°44 | 8°14 | 14° 0 | 19°35 | 21°18 | 8°33 | 7°13 | 12°22 | 28°38 | M22 |
| T 23 | 2 2 25 | 28°46'18 | 28°48 | 5° 1 | 14°22 | 10°58 | 6°37 | 8°21 | 14° 0 | 19°38 | 21°19 | 8°D32 | 7°10 | 12°29 | 28°42 | T 23 |
| W24 | 2 6 22 | 29°46'03 | 10♌44 | 6°37 | 15° 9 | 11°34 | 6°30 | 8°28 | 13°59 | 19°40 | 21°19 | 8°33 | 7° 7 | 12°36 | 28°46 | W24 |
| T 25 | 2 10 18 | 0♏45'50 | 22°49 | 8°13 | 15°56 | 12°11 | 6°23 | 8°35 | 13°59 | 19°42 | 21°20 | 8°34 | 7° 4 | 12°42 | 28°51 | T 25 |
| F 26 | 2 14 15 | 1°45'40 | 5♍10 | 9°48 | 16°44 | 12°47 | 6°17 | 8°42 | 13°59 | 19°44 | 21°21 | 8°R35 | 7° 0 | 12°49 | 28°55 | F 26 |
| S 27 | 2 18 11 | 2°45'32 | 17°50 | 11°23 | 17°33 | 13°23 | 6°10 | 8°49 | 13°59 | 19°46 | 21°22 | 8°34 | 6°57 | 12°56 | 28°59 | S 27 |
| S 28 | 2 22 8 | 3°45'25 | 0♎52 | 12°57 | 18°23 | 13°59 | 6° 4 | 8°56 | 13°58 | 19°49 | 21°23 | 8°32 | 6°54 | 13° 2 | 29° 4 | S 28 |
| M29 | 2 26 4 | 4°45'21 | 14°19 | 14°31 | 19°13 | 14°35 | 5°58 | 9° 3 | 13°58 | 19°51 | 21°23 | 8°27 | 6°51 | 13° 9 | 29° 8 | M29 |
| T 30 | 2 30 1 | 5°45'19 | 28° 9 | 16° 4 | 20° 5 | 15°11 | 5°52 | 9°10 | 13°57 | 19°53 | 21°24 | 8°20 | 6°48 | 13°16 | 29°13 | T 30 |
| W31 | 2 33 57 | 6♏45'19 | 12♏20 | 17♏36 | 20♍57 | 15♍47 | 5♈46 | 9♎17 | 13♋57 | 19♎55 | 21♌25 | 8♓11 | 6♓44 | 13♋22 | 29♐17 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 2s47 | 4s31 | 2s19 | 2n51 | 1n52 | 5n37 | 5s13 | 13n33 | 1n17 | 2n14 | 1s38 | 0s17 | 2n 9 | 23n 5 | 0n21 | 5s54 | 1n36 | 22n41 | 8n37 | 7s55 | 8s27 | 27n26 | 17s16 | 6n 9 |
| T 2 | 3 10 | 10 43 | 3 20 | 2 7 | 1 50 | 5 43 | 5 1 | 13 20 | 1 18 | 2 11 | 1 38 | 0 20 | 2 9 | 23 5 | 0 21 | 5 55 | 1 36 | 22 41 | 8 37 | 7 56 | 8 28 | 27 25 | 17 17 | 6 9 |
| W 3 | 3 34 | 16 32 | 4 12 | 1 22 | 1 48 | 5 48 | 4 50 | 13 8 | 1 18 | 2 8 | 1 38 | 0 23 | 2 9 | 23 5 | 0 21 | 5 55 | 1 36 | 22 41 | 8 38 | 7 58 | 8 29 | 27 24 | 17 17 | 6 8 |
| T 4 | 3 57 | 21 35 | 4 49 | 0 36 | 1 45 | 5 52 | 4 38 | 12 55 | 1 18 | 2 5 | 1 38 | 0 26 | 2 9 | 23 4 | 0 21 | 5 56 | 1 36 | 22 41 | 8 38 | 8 0 | 8 31 | 27 23 | 17 18 | 6 8 |
| F 5 | 4 20 | 25 28 | 5 9 | 0s10 | 1 42 | 5 55 | 4 27 | 12 42 | 1 19 | 2 1 | 1 38 | 0 28 | 2 9 | 23 4 | 0 21 | 5 57 | 1 36 | 22 40 | 8 38 | 8 1 | 8 32 | 27 22 | 17 18 | 6 8 |
| S 6 | 4 43 | 27 48 | 5 10 | 0 56 | 1 38 | 5 58 | 4 15 | 12 30 | 1 19 | 1 58 | 1 38 | 0 31 | 2 9 | 23 4 | 0 21 | 5 58 | 1 36 | 22 40 | 8 39 | 8 3 | 8 33 | 27 21 | 17 19 | 6 7 |
| S 7 | 5 6 | 28 19 | 4 53 | 1 42 | 1 34 | 6 0 | 4 4 | 12 17 | 1 19 | 1 55 | 1 38 | 0 34 | 2 9 | 23 4 | 0 21 | 5 59 | 1 36 | 22 40 | 8 39 | 8 4 | 8 34 | 27 20 | 17 19 | 6 7 |
| M 8 | 5 29 | 26 59 | 4 17 | 2 28 | 1 29 | 6 1 | 3 53 | 12 4 | 1 20 | 1 52 | 1 38 | 0 37 | 2 9 | 23 4 | 0 21 | 6 0 | 1 36 | 22 40 | 8 39 | 8 4 | 8 35 | 27 19 | 17 20 | 6 6 |
| T 9 | 5 52 | 23 55 | 3 26 | 3 14 | 1 25 | 6 1 | 3 42 | 11 51 | 1 20 | 1 49 | 1 38 | 0 40 | 2 9 | 23 4 | 0 21 | 6 1 | 1 36 | 22 40 | 8 39 | 8 4 | 8 36 | 27 18 | 17 20 | 6 6 |
| W10 | 6 15 | 19 27 | 2 23 | 3 59 | 1 20 | 6 1 | 3 31 | 11 38 | 1 21 | 1 46 | 1 38 | 0 43 | 2 9 | 23 4 | 0 21 | 6 1 | 1 36 | 22 40 | 8 40 | 8 3 | 8 38 | 27 17 | 17 20 | 6 5 |
| T 11 | 6 38 | 13 57 | 1 12 | 4 45 | 1 14 | 6 0 | 3 20 | 11 25 | 1 21 | 1 43 | 1 38 | 0 46 | 2 9 | 23 4 | 0 21 | 6 2 | 1 36 | 22 39 | 8 40 | 8 3 | 8 39 | 27 16 | 17 21 | 6 5 |
| F 12 | 7 1 | 7 49 | 0n 3 | 5 30 | 1 8 | 5 58 | 3 10 | 11 12 | 1 21 | 1 40 | 1 38 | 0 48 | 2 9 | 23 4 | 0 21 | 6 3 | 1 36 | 22 39 | 8 40 | 8 2 | 8 40 | 27 15 | 17 21 | 6 5 |
| S 13 | 7 23 | 1 22 | 1 16 | 6 15 | 1 3 | 5 56 | 2 59 | 10 59 | 1 22 | 1 37 | 1 38 | 0 51 | 2 9 | 23 4 | 0 21 | 6 4 | 1 36 | 22 39 | 8 40 | 8 3 | 8 41 | 27 14 | 17 22 | 6 4 |
| S 14 | 7 46 | 5n 2 | 2 24 | 6 59 | 0 57 | 5 52 | 2 49 | 10 46 | 1 22 | 1 34 | 1 38 | 0 54 | 2 9 | 23 4 | 0 21 | 6 5 | 1 36 | 22 39 | 8 41 | 8 4 | 8 42 | 27 13 | 17 22 | 6 4 |
| M15 | 8 8 | 11 7 | 3 23 | 7 43 | 0 50 | 5 48 | 2 39 | 10 33 | 1 22 | 1 31 | 1 38 | 0 57 | 2 10 | 23 4 | 0 21 | 6 6 | 1 36 | 22 39 | 8 41 | 8 6 | 8 44 | 27 12 | 17 23 | 6 3 |
| T 16 | 8 30 | 16 35 | 4 11 | 8 27 | 0 44 | 5 44 | 2 29 | 10 20 | 1 23 | 1 28 | 1 38 | 1 0 | 2 10 | 23 4 | 0 21 | 6 6 | 1 36 | 22 39 | 8 41 | 8 8 | 8 45 | 27 11 | 17 23 | 6 3 |
| W17 | 8 52 | 21 14 | 4 44 | 9 10 | 0 38 | 5 38 | 2 19 | 10 6 | 1 23 | 1 25 | 1 37 | 1 3 | 2 10 | 23 4 | 0 21 | 6 7 | 1 36 | 22 39 | 8 42 | 8 11 | 8 46 | 27 10 | 17 24 | 6 3 |
| T 18 | 9 14 | 24 49 | 5 3 | 9 52 | 0 31 | 5 32 | 2 9 | 9 53 | 1 23 | 1 22 | 1 37 | 1 5 | 2 10 | 23 4 | 0 21 | 6 8 | 1 36 | 22 39 | 8 42 | 8 14 | 8 47 | 27 8 | 17 24 | 6 2 |
| F 19 | 9 36 | 27 11 | 5 7 | 10 34 | 0 24 | 5 26 | 2 0 | 9 40 | 1 24 | 1 20 | 1 37 | 1 8 | 2 10 | 23 4 | 0 21 | 6 9 | 1 36 | 22 39 | 8 42 | 8 17 | 8 48 | 27 7 | 17 25 | 6 2 |
| S 20 | 9 58 | 28 14 | 4 58 | 11 15 | 0 18 | 5 18 | 1 50 | 9 26 | 1 24 | 1 17 | 1 37 | 1 11 | 2 10 | 23 4 | 0 21 | 6 10 | 1 36 | 22 39 | 8 42 | 8 19 | 8 49 | 27 6 | 17 25 | 6 1 |
| S 21 | 10 20 | 27 56 | 4 36 | 11 55 | 0 11 | 5 10 | 1 41 | 9 13 | 1 24 | 1 14 | 1 37 | 1 14 | 2 10 | 23 4 | 0 22 | 6 11 | 1 36 | 22 39 | 8 43 | 8 21 | 8 51 | 27 5 | 17 25 | 6 1 |
| M22 | 10 41 | 26 22 | 4 2 | 12 35 | 0 4 | 5 2 | 1 32 | 8 59 | 1 25 | 1 11 | 1 37 | 1 16 | 2 10 | 23 4 | 0 22 | 6 11 | 1 36 | 22 39 | 8 43 | 8 22 | 8 52 | 27 4 | 17 26 | 6 1 |
| T 23 | 11 2 | 23 37 | 3 17 | 13 14 | 0s 3 | 4 52 | 1 23 | 8 46 | 1 25 | 1 9 | 1 37 | 1 19 | 2 10 | 23 4 | 0 22 | 6 12 | 1 36 | 22 39 | 8 43 | 8 22 | 8 53 | 27 3 | 17 26 | 6 0 |
| W24 | 11 24 | 19 51 | 2 24 | 13 53 | 0 9 | 4 42 | 1 15 | 8 33 | 1 26 | 1 6 | 1 37 | 1 22 | 2 10 | 23 4 | 0 22 | 6 13 | 1 36 | 22 39 | 8 44 | 8 22 | 8 54 | 27 2 | 17 27 | 6 0 |
| T 25 | 11 45 | 15 14 | 1 24 | 14 30 | 0 16 | 4 32 | 1 6 | 8 19 | 1 26 | 1 4 | 1 36 | 1 24 | 2 10 | 23 4 | 0 22 | 6 14 | 1 36 | 22 39 | 8 44 | 8 22 | 8 55 | 27 0 | 17 27 | 6 0 |
| F 26 | 12 5 | 9 54 | 0 18 | 15 7 | 0 23 | 4 21 | 0 58 | 8 6 | 1 26 | 1 1 | 1 36 | 1 27 | 2 11 | 23 4 | 0 22 | 6 15 | 1 36 | 22 39 | 8 44 | 8 21 | 8 57 | 26 59 | 17 27 | 5 59 |
| S 27 | 12 26 | 4 3 | 0s49 | 15 43 | 0 30 | 4 9 | 0 50 | 7 52 | 1 27 | 0 59 | 1 36 | 1 30 | 2 11 | 23 4 | 0 22 | 6 16 | 1 36 | 22 39 | 8 45 | 8 22 | 8 58 | 26 58 | 17 28 | 5 59 |
| S 28 | 12 46 | 2s 8 | 1 57 | 16 18 | 0 36 | 3 57 | 0 42 | 7 38 | 1 27 | 0 57 | 1 36 | 1 32 | 2 11 | 23 4 | 0 22 | 6 16 | 1 36 | 22 39 | 8 45 | 8 22 | 8 59 | 26 57 | 17 28 | 5 59 |
| M29 | 13 7 | 8 24 | 2 59 | 16 53 | 0 43 | 3 45 | 0 34 | 7 25 | 1 27 | 0 54 | 1 36 | 1 35 | 2 11 | 23 5 | 0 22 | 6 17 | 1 36 | 22 39 | 8 45 | 8 24 | 9 0 | 26 56 | 17 28 | 5 58 |
| T 30 | 13 27 | 14 27 | 3 53 | 17 26 | 0 50 | 3 32 | 0 26 | 7 11 | 1 28 | 0 52 | 1 35 | 1 38 | 2 11 | 23 5 | 0 22 | 6 18 | 1 36 | 22 39 | 8 45 | 8 27 | 9 1 | 26 54 | 17 29 | 5 58 |
| W31 | 13s47 | 19s53 | 4s34 | 17s59 | 0s56 | 3n18 | 0s19 | 6n58 | 1n28 | 0n50 | 1s35 | 1s40 | 2n11 | 23n 5 | 0n22 | 6s19 | 1n36 | 22n39 | 8n46 | 8s30 | 9s 2 | 26n53 | 17s29 | 5n58 |

Julian Day Number = 2433920.5, Delta T = 29.61 sec
Ecliptic obliquity = 23°26'53, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 24°03'59, Lahiri = 23°10'59



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1951

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 37 54 | 7♏45'21 | 26♏46 | 19♏ 9 | 21♍49 | 16♍22 | 5°R40 | 9♎24 | 13°R56 | 19♎57 | 21♌26 | 8°R 1 | 6♓41 | 13♋29 | 29♐22 | T 1 |
| F 2 | 2 41 51 | 8°45'25 | 11♐21 | 20°40 | 22°43 | 16°58 | 5♈35 | 9°30 | 13♋56 | 19°59 | 21°26 | 7♓52 | 6°38 | 13°36 | 29°27 | F 2 |
| S 3 | 2 45 47 | 9°45'30 | 25°57 | 22°12 | 23°37 | 17°34 | 5°29 | 9°37 | 13°55 | 20° 2 | 21°27 | 7°43 | 6°35 | 13°43 | 29°32 | S 3 |
| S 4 | 2 49 44 | 10°45'37 | 10♑29 | 23°43 | 24°32 | 18°10 | 5°24 | 9°44 | 13°54 | 20° 4 | 21°27 | 7°37 | 6°32 | 13°49 | 29°37 | S 4 |
| M 5 | 2 53 40 | 11°45'46 | 24°50 | 25°13 | 25°27 | 18°45 | 5°19 | 9°51 | 13°54 | 20° 6 | 21°28 | 7°34 | 6°29 | 13°56 | 29°41 | M 5 |
| T 6 | 2 57 37 | 12°45'56 | 8♒59 | 26°43 | 26°23 | 19°21 | 5°14 | 9°57 | 13°53 | 20° 8 | 21°28 | 7°D33 | 6°25 | 14° 3 | 29°46 | T 6 |
| W 7 | 3 1 33 | 13°46'07 | 22°54 | 28°13 | 27°20 | 19°56 | 5°10 | 10° 4 | 13°52 | 20°10 | 21°29 | 7°33 | 6°22 | 14° 9 | 29°51 | W 7 |
| T 8 | 3 5 30 | 14°46'20 | 6♓36 | 29°42 | 28°17 | 20°32 | 5° 5 | 10°10 | 13°51 | 20°12 | 21°29 | 7°R33 | 6°19 | 14°16 | 29°57 | T 8 |
| F 9 | 3 9 26 | 15°46'35 | 20° 5 | 1♐10 | 29°14 | 21° 7 | 5° 1 | 10°17 | 13°50 | 20°14 | 21°30 | 7°33 | 6°16 | 14°23 | 0♑ 2 | F 9 |
| S 10 | 3 13 23 | 16°46'51 | 3♈22 | 2°38 | 0♎13 | 21°42 | 4°57 | 10°23 | 13°49 | 20°16 | 21°30 | 7°30 | 6°13 | 14°29 | 0° 7 | S 10 |
| S 11 | 3 17 20 | 17°47'08 | 16°29 | 4° 6 | 1°11 | 22°18 | 4°53 | 10°30 | 13°48 | 20°18 | 21°31 | 7°24 | 6°10 | 14°36 | 0°12 | S 11 |
| M12 | 3 21 16 | 18°47'27 | 29°24 | 5°33 | 2°11 | 22°53 | 4°49 | 10°36 | 13°47 | 20°20 | 21°31 | 7°16 | 6° 6 | 14°43 | 0°17 | M12 |
| T 13 | 3 25 13 | 19°47'48 | 12♉ 8 | 6°59 | 3°10 | 23°28 | 4°45 | 10°43 | 13°46 | 20°22 | 21°31 | 7° 5 | 6° 3 | 14°49 | 0°23 | T 13 |
| W14 | 3 29 9 | 20°48'10 | 24°42 | 8°25 | 4°10 | 24° 3 | 4°42 | 10°49 | 13°44 | 20°24 | 21°32 | 6°52 | 6° 0 | 14°56 | 0°28 | W14 |
| T 15 | 3 33 6 | 21°48'34 | 7♊ 4 | 9°51 | 5°11 | 24°38 | 4°39 | 10°55 | 13°43 | 20°26 | 21°32 | 6°38 | 5°57 | 15° 3 | 0°33 | T 15 |
| F 16 | 3 37 2 | 22°49'00 | 19°15 | 11°15 | 6°12 | 25°13 | 4°36 | 11° 1 | 13°42 | 20°28 | 21°32 | 6°25 | 5°54 | 15°10 | 0°39 | F 16 |
| S 17 | 3 40 59 | 23°49'27 | 1♋16 | 12°39 | 7°13 | 25°48 | 4°33 | 11° 7 | 13°40 | 20°30 | 21°32 | 6°13 | 5°50 | 15°16 | 0°44 | S 17 |
| S 18 | 3 44 56 | 24°49'56 | 13°10 | 14° 2 | 8°15 | 26°23 | 4°30 | 11°13 | 13°39 | 20°32 | 21°33 | 6° 4 | 5°47 | 15°23 | 0°50 | S 18 |
| M19 | 3 48 52 | 25°50'27 | 24°59 | 15°24 | 9°17 | 26°58 | 4°28 | 11°19 | 13°37 | 20°34 | 21°33 | 5°58 | 5°44 | 15°30 | 0°55 | M19 |
| T 20 | 3 52 49 | 26°51'00 | 6♌48 | 16°44 | 10°20 | 27°33 | 4°26 | 11°25 | 13°36 | 20°36 | 21°33 | 5°54 | 5°41 | 15°36 | 1° 1 | T 20 |
| W21 | 3 56 45 | 27°51'34 | 18°41 | 18° 4 | 11°23 | 28° 7 | 4°24 | 11°31 | 13°34 | 20°38 | 21°33 | 5°52 | 5°38 | 15°43 | 1° 7 | W21 |
| T 22 | 4 0 42 | 28°52'10 | 0♍43 | 19°22 | 12°26 | 28°42 | 4°22 | 11°37 | 13°33 | 20°40 | 21°33 | 5°52 | 5°35 | 15°50 | 1°12 | T 22 |
| F 23 | 4 4 38 | 29°52'48 | 13° 0 | 20°38 | 13°30 | 29°17 | 4°20 | 11°43 | 13°31 | 20°42 | 21°33 | 5°52 | 5°31 | 15°56 | 1°18 | F 23 |
| S 24 | 4 8 35 | 0♐53'27 | 25°37 | 21°53 | 14°34 | 29°51 | 4°19 | 11°49 | 13°30 | 20°43 | 21°R33 | 5°51 | 5°28 | 16° 3 | 1°24 | S 24 |
| S 25 | 4 12 31 | 1°54'08 | 8♎40 | 23° 6 | 15°38 | 0♎26 | 4°18 | 11°54 | 13°28 | 20°45 | 21°33 | 5°48 | 5°25 | 16°10 | 1°29 | S 25 |
| M26 | 4 16 28 | 2°54'51 | 22°10 | 24°16 | 16°43 | 1° 0 | 4°17 | 12° 0 | 13°26 | 20°47 | 21°33 | 5°42 | 5°22 | 16°16 | 1°35 | M26 |
| T 27 | 4 20 24 | 3°55'35 | 6♏10 | 25°24 | 17°48 | 1°34 | 4°16 | 12° 5 | 13°24 | 20°49 | 21°33 | 5°33 | 5°19 | 16°23 | 1°41 | T 27 |
| W28 | 4 24 21 | 4°56'21 | 20°35 | 26°28 | 18°53 | 2° 8 | 4°15 | 12°11 | 13°22 | 20°50 | 21°33 | 5°22 | 5°16 | 16°30 | 1°47 | W28 |
| T 29 | 4 28 18 | 5°57'08 | 5♐22 | 27°29 | 19°58 | 2°43 | 4°15 | 12°16 | 13°21 | 20°52 | 21°33 | 5°10 | 5°12 | 16°37 | 1°53 | T 29 |
| F 30 | 4 32 14 | 6♐57'57 | 20♐22 | 28♐26 | 21♎ 4 | 3♎17 | 4°D15 | 12♎21 | 13♋19 | 20♎54 | 21♌32 | 4♓58 | 5♓ 9 | 16♋43 | 1♑59 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s 6 | 24s16 | 4s58 | 18s31 | 1s 2 | 3n 4 | 0s12 | 6n44 | 1n28 | 0n48 | 1s35 | 1s43 | 2n11 | 23n 5 | 0n22 | 6s20 | 1n36 | 22n39 | 8n46 | 8s34 | 9s 4 | 26n52 | 17s29 | 5n57 |
| F 2 | 14 25 | 27 9 | 5 3 | 19 2 | 1 9 | 2 49 | 0 5 | 6 30 | 1 29 | 0 46 | 1 35 | 1 45 | 2 11 | 23 5 | 0 22 | 6 20 | 1 36 | 22 39 | 8 46 | 8 38 | 9 5 | 26 51 | 17 30 | 5 57 |
| S 3 | 14 45 | 28 12 | 4 49 | 19 32 | 1 15 | 2 34 | 0n 2 | 6 17 | 1 29 | 0 44 | 1 35 | 1 48 | 2 11 | 23 5 | 0 22 | 6 21 | 1 36 | 22 39 | 8 47 | 8 41 | 9 6 | 26 50 | 17 30 | 5 57 |
| S 4 | 15 3 | 27 17 | 4 16 | 20 1 | 1 21 | 2 19 | 0 9 | 6 3 | 1 29 | 0 42 | 1 34 | 1 50 | 2 12 | 23 5 | 0 22 | 6 22 | 1 36 | 22 39 | 8 47 | 8 43 | 9 7 | 26 48 | 17 30 | 5 56 |
| M 5 | 15 22 | 24 33 | 3 27 | 20 29 | 1 27 | 2 3 | 0 16 | 5 50 | 1 30 | 0 40 | 1 34 | 1 53 | 2 12 | 23 5 | 0 22 | 6 23 | 1 36 | 22 39 | 8 47 | 8 44 | 9 8 | 26 47 | 17 31 | 5 56 |
| T 6 | 15 41 | 20 22 | 2 26 | 20 56 | 1 33 | 1 46 | 0 22 | 5 36 | 1 30 | 0 39 | 1 34 | 1 55 | 2 12 | 23 5 | 0 22 | 6 23 | 1 36 | 22 39 | 8 48 | 8 44 | 9 9 | 26 46 | 17 31 | 5 56 |
| W 7 | 15 59 | 15 6 | 1 17 | 21 22 | 1 38 | 1 30 | 0 28 | 5 22 | 1 30 | 0 37 | 1 34 | 1 58 | 2 12 | 23 5 | 0 22 | 6 24 | 1 36 | 22 39 | 8 48 | 8 44 | 9 11 | 26 45 | 17 31 | 5 56 |
| T 8 | 16 16 | 9 10 | 0 5 | 21 47 | 1 44 | 1 13 | 0 34 | 5 9 | 1 31 | 0 35 | 1 34 | 2 0 | 2 12 | 23 6 | 0 22 | 6 25 | 1 36 | 22 40 | 8 48 | 8 44 | 9 12 | 26 43 | 17 32 | 5 55 |
| F 9 | 16 34 | 2 55 | 1n 6 | 22 11 | 1 49 | 0 55 | 0 40 | 4 55 | 1 31 | 0 34 | 1 33 | 2 3 | 2 12 | 23 6 | 0 22 | 6 26 | 1 36 | 22 40 | 8 49 | 8 45 | 9 13 | 26 42 | 17 32 | 5 55 |
| S 10 | 16 51 | 3n22 | 2 12 | 22 33 | 1 54 | 0 37 | 0 46 | 4 41 | 1 31 | 0 33 | 1 33 | 2 5 | 2 12 | 23 6 | 0 22 | 6 26 | 1 36 | 22 40 | 8 49 | 8 46 | 9 14 | 26 41 | 17 32 | 5 55 |
| S 11 | 17 8 | 9 25 | 3 11 | 22 55 | 1 59 | 0 19 | 0 52 | 4 28 | 1 32 | 0 31 | 1 33 | 2 7 | 2 13 | 23 6 | 0 22 | 6 27 | 1 36 | 22 40 | 8 49 | 8 48 | 9 15 | 26 39 | 17 32 | 5 55 |
| M12 | 17 25 | 14 58 | 3 58 | 23 15 | 2 3 | 0 0 | 0 57 | 4 14 | 1 32 | 0 30 | 1 33 | 2 10 | 2 13 | 23 6 | 0 22 | 6 28 | 1 36 | 22 40 | 8 50 | 8 51 | 9 16 | 26 38 | 17 33 | 5 54 |
| T 13 | 17 42 | 19 49 | 4 33 | 23 35 | 2 7 | 0s18 | 1 2 | 4 0 | 1 32 | 0 29 | 1 32 | 2 12 | 2 13 | 23 6 | 0 22 | 6 29 | 1 36 | 22 41 | 8 50 | 8 55 | 9 18 | 26 37 | 17 33 | 5 54 |
| W14 | 17 58 | 23 42 | 4 54 | 23 53 | 2 12 | 0 38 | 1 7 | 3 47 | 1 33 | 0 28 | 1 32 | 2 14 | 2 13 | 23 6 | 0 22 | 6 29 | 1 36 | 22 41 | 8 50 | 9 0 | 9 19 | 26 36 | 17 33 | 5 54 |
| T 15 | 18 13 | 26 26 | 5 0 | 24 10 | 2 15 | 0 57 | 1 12 | 3 33 | 1 33 | 0 27 | 1 32 | 2 17 | 2 13 | 23 7 | 0 22 | 6 30 | 1 36 | 22 41 | 8 51 | 9 5 | 9 20 | 26 34 | 17 33 | 5 54 |
| F 16 | 18 29 | 27 53 | 4 53 | 24 25 | 2 19 | 1 17 | 1 17 | 3 20 | 1 33 | 0 26 | 1 31 | 2 19 | 2 13 | 23 7 | 0 22 | 6 31 | 1 36 | 22 41 | 8 51 | 9 10 | 9 21 | 26 33 | 17 33 | 5 53 |
| S 17 | 18 44 | 27 59 | 4 33 | 24 40 | 2 22 | 1 37 | 1 22 | 3 6 | 1 34 | 0 25 | 1 31 | 2 21 | 2 14 | 23 7 | 0 22 | 6 31 | 1 36 | 22 41 | 8 51 | 9 14 | 9 22 | 26 32 | 17 34 | 5 53 |
| S 18 | 18 59 | 26 47 | 4 1 | 24 53 | 2 24 | 1 57 | 1 26 | 2 52 | 1 34 | 0 24 | 1 31 | 2 23 | 2 14 | 23 7 | 0 22 | 6 32 | 1 36 | 22 42 | 8 52 | 9 17 | 9 24 | 26 30 | 17 34 | 5 53 |
| M19 | 19 13 | 24 23 | 3 18 | 25 5 | 2 27 | 2 18 | 1 30 | 2 39 | 1 34 | 0 23 | 1 31 | 2 26 | 2 14 | 23 7 | 0 22 | 6 33 | 1 36 | 22 42 | 8 52 | 9 20 | 9 25 | 26 29 | 17 34 | 5 53 |
| T 20 | 19 28 | 20 57 | 2 27 | 25 15 | 2 29 | 2 39 | 1 34 | 2 25 | 1 35 | 0 23 | 1 30 | 2 28 | 2 14 | 23 7 | 0 22 | 6 34 | 1 36 | 22 42 | 8 52 | 9 21 | 9 26 | 26 27 | 17 34 | 5 53 |
| W21 | 19 41 | 16 39 | 1 30 | 25 24 | 2 30 | 3 0 | 1 38 | 2 12 | 1 35 | 0 22 | 1 30 | 2 30 | 2 14 | 23 8 | 0 22 | 6 34 | 1 36 | 22 42 | 8 53 | 9 22 | 9 27 | 26 26 | 17 34 | 5 52 |
| T 22 | 19 55 | 11 39 | 0 27 | 25 32 | 2 31 | 3 21 | 1 42 | 1 58 | 1 35 | 0 22 | 1 30 | 2 32 | 2 15 | 23 8 | 0 22 | 6 35 | 1 36 | 22 43 | 8 53 | 9 22 | 9 28 | 26 25 | 17 34 | 5 52 |
| F 23 | 20 8 | 6 6 | 0s38 | 25 38 | 2 31 | 3 42 | 1 46 | 1 45 | 1 36 | 0 21 | 1 30 | 2 34 | 2 15 | 23 8 | 0 22 | 6 36 | 1 36 | 22 43 | 8 53 | 9 22 | 9 29 | 26 23 | 17 35 | 5 52 |
| S 24 | 20 21 | 0 10 | 1 42 | 25 43 | 2 31 | 4 4 | 1 49 | 1 32 | 1 36 | 0 21 | 1 29 | 2 36 | 2 15 | 23 8 | 0 22 | 6 36 | 1 37 | 22 43 | 8 54 | 9 22 | 9 31 | 26 22 | 17 35 | 5 52 |
| S 25 | 20 33 | 5s57 | 2 44 | 25 46 | 2 31 | 4 25 | 1 53 | 1 18 | 1 36 | 0 21 | 1 29 | 2 38 | 2 15 | 23 8 | 0 22 | 6 37 | 1 37 | 22 44 | 8 54 | 9 23 | 9 32 | 26 21 | 17 35 | 5 52 |
| M26 | 20 45 | 12 1 | 3 39 | 25 48 | 2 29 | 4 47 | 1 56 | 1 5 | 1 37 | 0 21 | 1 29 | 2 40 | 2 15 | 23 9 | 0 22 | 6 37 | 1 37 | 22 44 | 8 54 | 9 26 | 9 33 | 26 19 | 17 35 | 5 52 |
| T 27 | 20 57 | 17 42 | 4 22 | 25 49 | 2 27 | 5 9 | 1 59 | 0 51 | 1 37 | 0 21 | 1 28 | 2 42 | 2 15 | 23 9 | 0 22 | 6 38 | 1 37 | 22 44 | 8 55 | 9 29 | 9 34 | 26 18 | 17 35 | 5 51 |
| W28 | 21 8 | 22 34 | 4 50 | 25 48 | 2 24 | 5 31 | 2 2 | 0 38 | 1 37 | 0 21 | 1 28 | 2 44 | 2 16 | 23 9 | 0 22 | 6 39 | 1 37 | 22 45 | 8 55 | 9 33 | 9 35 | 26 16 | 17 35 | 5 51 |
| T 29 | 21 18 | 26 7 | 5 0 | 25 46 | 2 20 | 5 54 | 2 4 | 0 25 | 1 38 | 0 21 | 1 28 | 2 46 | 2 16 | 23 9 | 0 23 | 6 39 | 1 37 | 22 45 | 8 55 | 9 37 | 9 36 | 26 15 | 17 35 | 5 51 |
| F 30 | 21s29 | 27s54 | 4s49 | 25s42 | 2s15 | 6s16 | 2n 7 | 0n12 | 1n38 | 0n21 | 1s28 | 2s48 | 2n16 | 23n 9 | 0n23 | 6s40 | 1n37 | 22n45 | 8n55 | 9s42 | 9s38 | 26n13 | 17s35 | 5n51 |

Julian Day Number = 2433951.5, Delta T = 29.64 sec
Ecliptic obliquity = 23°26'52, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 24°04'03, Lahiri = 23°11'03



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1951

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 36 11 | 7♐58'47 | 5♑24 | 29♐19 | 22♎10 | 3♎51 | 4♈15 | 12♎27 | 13°R17 | 20♎56 | 21°R32 | 4°R48 | 5♓ 6 | 16♋50 | 2♑ 5 | S 1 |
| S 2 | 4 40 7 | 8°59'38 | 20°20 | 0♑ 6 | 23°17 | 4°25 | 4°15 | 12°32 | 13♋15 | 20°57 | 21♌32 | 4♓40 | 5° 3 | 16°57 | 2°11 | S 2 |
| M 3 | 4 44 4 | 10° 0'29 | 5♒ 1 | 0°48 | 24°23 | 4°58 | 4°16 | 12°37 | 13°13 | 20°59 | 21°32 | 4°35 | 5° 0 | 17° 3 | 2°17 | M 3 |
| T 4 | 4 48 0 | 11° 1'22 | 19°23 | 1°22 | 25°30 | 5°32 | 4°16 | 12°42 | 13°11 | 21° 0 | 21°32 | 4°33 | 4°56 | 17°10 | 2°23 | T 4 |
| W 5 | 4 51 57 | 12° 2'15 | 3♓24 | 1°50 | 26°37 | 6° 6 | 4°17 | 12°47 | 13° 9 | 21° 2 | 21°31 | 4°32 | 4°53 | 17°17 | 2°29 | W 5 |
| T 6 | 4 55 54 | 13° 3'09 | 17° 3 | 2° 9 | 27°44 | 6°39 | 4°18 | 12°52 | 13° 6 | 21° 4 | 21°31 | 4°32 | 4°50 | 17°23 | 2°35 | T 6 |
| F 7 | 4 59 50 | 14° 4'03 | 0♈23 | 2°R19 | 28°51 | 7°13 | 4°20 | 12°57 | 13° 4 | 21° 5 | 21°30 | 4°31 | 4°47 | 17°30 | 2°41 | F 7 |
| S 8 | 5 3 47 | 15° 4'59 | 13°27 | 2°19 | 29°59 | 7°46 | 4°21 | 13° 1 | 13° 2 | 21° 7 | 21°30 | 4°28 | 4°44 | 17°37 | 2°47 | S 8 |
| S 9 | 5 7 43 | 16° 5'55 | 26°16 | 2° 8 | 1♏ 7 | 8°20 | 4°23 | 13° 6 | 13° 0 | 21° 8 | 21°30 | 4°23 | 4°41 | 17°43 | 2°53 | S 9 |
| M10 | 5 11 40 | 17° 6'52 | 8♉53 | 1°46 | 2°15 | 8°53 | 4°25 | 13°11 | 12°58 | 21° 9 | 21°29 | 4°14 | 4°37 | 17°50 | 3° 0 | M10 |
| T 11 | 5 15 36 | 18° 7'49 | 21°20 | 1°13 | 3°23 | 9°26 | 4°27 | 13°15 | 12°55 | 21°11 | 21°29 | 4° 3 | 4°34 | 17°57 | 3° 6 | T 11 |
| W12 | 5 19 33 | 19° 8'48 | 3♊37 | 0°28 | 4°32 | 9°59 | 4°29 | 13°19 | 12°53 | 21°12 | 21°28 | 3°50 | 4°31 | 18° 3 | 3°12 | W12 |
| T 13 | 5 23 29 | 20° 9'47 | 15°47 | 29♐33 | 5°40 | 10°32 | 4°32 | 13°24 | 12°51 | 21°14 | 21°28 | 3°35 | 4°28 | 18°10 | 3°18 | T 13 |
| F 14 | 5 27 26 | 21°10'47 | 27°49 | 28°27 | 6°49 | 11° 5 | 4°35 | 13°28 | 12°48 | 21°15 | 21°27 | 3°22 | 4°25 | 18°17 | 3°24 | F 14 |
| S 15 | 5 31 23 | 22°11'48 | 9♋45 | 27°14 | 7°58 | 11°38 | 4°38 | 13°32 | 12°46 | 21°16 | 21°27 | 3°10 | 4°22 | 18°24 | 3°31 | S 15 |
| S 16 | 5 35 19 | 23°12'49 | 21°36 | 25°55 | 9° 7 | 12°11 | 4°41 | 13°36 | 12°44 | 21°18 | 21°26 | 3° 0 | 4°18 | 18°30 | 3°37 | S 16 |
| M17 | 5 39 16 | 24°13'52 | 3♌24 | 24°33 | 10°17 | 12°43 | 4°44 | 13°40 | 12°41 | 21°19 | 21°25 | 2°53 | 4°15 | 18°37 | 3°43 | M17 |
| T 18 | 5 43 12 | 25°14'55 | 15°13 | 23°10 | 11°26 | 13°16 | 4°48 | 13°44 | 12°39 | 21°20 | 21°25 | 2°49 | 4°12 | 18°44 | 3°49 | T 18 |
| W19 | 5 47 9 | 26°15'59 | 27° 5 | 21°49 | 12°36 | 13°48 | 4°51 | 13°48 | 12°36 | 21°21 | 21°24 | 2°47 | 4° 9 | 18°50 | 3°56 | W19 |
| T 20 | 5 51 5 | 27°17'04 | 9♍ 5 | 20°34 | 13°45 | 14°21 | 4°55 | 13°51 | 12°34 | 21°22 | 21°23 | 2°D47 | 4° 6 | 18°57 | 4° 2 | T 20 |
| F 21 | 5 55 2 | 28°18'09 | 21°19 | 19°25 | 14°55 | 14°53 | 4°59 | 13°55 | 12°32 | 21°24 | 21°22 | 2°48 | 4° 2 | 19° 4 | 4° 8 | F 21 |
| S 22 | 5 58 58 | 29°19'15 | 3♎52 | 18°25 | 16° 5 | 15°25 | 5° 4 | 13°59 | 12°29 | 21°25 | 21°22 | 2°R48 | 3°59 | 19°10 | 4°15 | S 22 |
| S 23 | 6 2 55 | 0♑20'22 | 16°48 | 17°35 | 17°16 | 15°57 | 5° 8 | 14° 2 | 12°26 | 21°26 | 21°21 | 2°46 | 3°56 | 19°17 | 4°21 | S 23 |
| M24 | 6 6 52 | 1°21'30 | 0♏12 | 16°56 | 18°26 | 16°29 | 5°13 | 14° 5 | 12°24 | 21°27 | 21°20 | 2°43 | 3°53 | 19°24 | 4°27 | M24 |
| T 25 | 6 10 48 | 2°22'39 | 14° 6 | 16°27 | 19°36 | 17° 1 | 5°18 | 14° 9 | 12°21 | 21°28 | 21°19 | 2°37 | 3°50 | 19°30 | 4°33 | T 25 |
| W26 | 6 14 45 | 3°23'48 | 28°30 | 16° 9 | 20°47 | 17°32 | 5°23 | 14°12 | 12°19 | 21°29 | 21°18 | 2°29 | 3°47 | 19°37 | 4°40 | W26 |
| T 27 | 6 18 41 | 4°24'58 | 13♐20 | 16°D 2 | 21°58 | 18° 4 | 5°28 | 14°15 | 12°16 | 21°30 | 21°18 | 2°19 | 3°43 | 19°44 | 4°46 | T 27 |
| F 28 | 6 22 38 | 5°26'08 | 28°29 | 16° 4 | 23° 9 | 18°35 | 5°33 | 14°18 | 12°14 | 21°31 | 21°17 | 2°10 | 3°40 | 19°50 | 4°52 | F 28 |
| S 29 | 6 26 34 | 6°27'19 | 13♑45 | 16°15 | 24°20 | 19° 6 | 5°39 | 14°21 | 12°11 | 21°32 | 21°16 | 2° 2 | 3°37 | 19°57 | 4°59 | S 29 |
| S 30 | 6 30 31 | 7°28'29 | 29° 0 | 16°34 | 25°31 | 19°38 | 5°45 | 14°23 | 12° 9 | 21°32 | 21°15 | 1°55 | 3°34 | 20° 4 | 5° 5 | S 30 |
| M31 | 6 34 28 | 8♑29'40 | 14♒ 1 | 17♐ 1 | 26♏42 | 20♎ 9 | 5♈51 | 14♎26 | 12♋ 6 | 21♎33 | 21♌14 | 1♓52 | 3♓31 | 20♋11 | 5♑11 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s39 | 27s39 | 4s19 | 25s37 | 2s10 | 6s38 | 2n 9 | 0s 2 | 1n38 | 0n21 | 1s27 | 2s50 | 2n16 | 23n10 | 0n23 | 6s40 | 1n37 | 22n46 | 8n56 | 9s45 | 9s39 | 26n12 | 17s35 | 5n51 |
| S 2 | 21 48 | 25 23 | 3 31 | 25 30 | 2 3 | 7 0 | 2 12 | 0 15 | 1 38 | 0 22 | 1 27 | 2 51 | 2 17 | 23 10 | 0 23 | 6 41 | 1 37 | 22 46 | 8 56 | 9 48 | 9 40 | 26 11 | 17 35 | 5 51 |
| M 3 | 21 58 | 21 26 | 2 29 | 25 22 | 1 55 | 7 23 | 2 14 | 0 28 | 1 39 | 0 22 | 1 27 | 2 53 | 2 17 | 23 10 | 0 23 | 6 42 | 1 37 | 22 46 | 8 56 | 9 50 | 9 41 | 26 9 | 17 35 | 5 51 |
| T 4 | 22 6 | 16 16 | 1 19 | 25 12 | 1 46 | 7 45 | 2 16 | 0 41 | 1 39 | 0 23 | 1 26 | 2 55 | 2 17 | 23 10 | 0 23 | 6 42 | 1 37 | 22 47 | 8 57 | 9 51 | 9 42 | 26 8 | 17 35 | 5 51 |
| W 5 | 22 15 | 10 22 | 0 6 | 25 2 | 1 36 | 8 8 | 2 18 | 0 54 | 1 39 | 0 23 | 1 26 | 2 57 | 2 17 | 23 10 | 0 23 | 6 43 | 1 37 | 22 47 | 8 57 | 9 51 | 9 43 | 26 6 | 17 35 | 5 50 |
| T 6 | 22 22 | 4 6 | 1n 6 | 24 50 | 1 24 | 8 30 | 2 19 | 1 7 | 1 40 | 0 24 | 1 26 | 2 58 | 2 17 | 23 11 | 0 23 | 6 43 | 1 37 | 22 48 | 8 57 | 9 51 | 9 44 | 26 5 | 17 35 | 5 50 |
| F 7 | 22 30 | 2n10 | 2 12 | 24 36 | 1 11 | 8 52 | 2 21 | 1 20 | 1 40 | 0 25 | 1 26 | 3 0 | 2 18 | 23 11 | 0 23 | 6 44 | 1 37 | 22 48 | 8 58 | 9 51 | 9 46 | 26 3 | 17 35 | 5 50 |
| S 8 | 22 37 | 8 14 | 3 10 | 24 22 | 0 56 | 9 15 | 2 23 | 1 33 | 1 40 | 0 26 | 1 25 | 3 2 | 2 18 | 23 11 | 0 23 | 6 44 | 1 37 | 22 49 | 8 58 | 9 52 | 9 47 | 26 2 | 17 35 | 5 50 |
| S 9 | 22 43 | 13 49 | 3 57 | 24 6 | 0 40 | 9 37 | 2 24 | 1 46 | 1 41 | 0 27 | 1 25 | 3 3 | 2 18 | 23 11 | 0 23 | 6 45 | 1 37 | 22 49 | 8 58 | 9 54 | 9 48 | 26 0 | 17 35 | 5 50 |
| M10 | 22 49 | 18 45 | 4 32 | 23 49 | 0 23 | 9 59 | 2 25 | 1 59 | 1 41 | 0 28 | 1 25 | 3 5 | 2 18 | 23 12 | 0 23 | 6 45 | 1 37 | 22 49 | 8 59 | 9 58 | 9 49 | 25 59 | 17 35 | 5 50 |
| T 11 | 22 55 | 22 49 | 4 53 | 23 31 | 0 5 | 10 21 | 2 26 | 2 11 | 1 41 | 0 29 | 1 24 | 3 6 | 2 19 | 23 12 | 0 23 | 6 46 | 1 37 | 22 50 | 8 59 | 10 2 | 9 50 | 25 57 | 17 35 | 5 50 |
| W12 | 23 0 | 25 48 | 5 0 | 23 12 | 0n14 | 10 44 | 2 27 | 2 24 | 1 42 | 0 30 | 1 24 | 3 8 | 2 19 | 23 12 | 0 23 | 6 46 | 1 37 | 22 50 | 8 59 | 10 7 | 9 51 | 25 56 | 17 35 | 5 50 |
| T 13 | 23 5 | 27 33 | 4 54 | 22 53 | 0 34 | 11 6 | 2 28 | 2 37 | 1 42 | 0 31 | 1 24 | 3 9 | 2 19 | 23 12 | 0 23 | 6 47 | 1 37 | 22 51 | 9 0 | 10 12 | 9 53 | 25 54 | 17 35 | 5 50 |
| F 14 | 23 9 | 28 0 | 4 34 | 22 32 | 0 54 | 11 27 | 2 28 | 2 49 | 1 42 | 0 33 | 1 23 | 3 11 | 2 19 | 23 13 | 0 23 | 6 47 | 1 37 | 22 51 | 9 0 | 10 17 | 9 54 | 25 53 | 17 34 | 5 50 |
| S 15 | 23 13 | 27 7 | 4 2 | 22 11 | 1 14 | 11 49 | 2 29 | 3 2 | 1 42 | 0 34 | 1 23 | 3 12 | 2 20 | 23 13 | 0 23 | 6 48 | 1 37 | 22 52 | 9 0 | 10 21 | 9 55 | 25 51 | 17 34 | 5 50 |
| S 16 | 23 16 | 25 0 | 3 20 | 21 49 | 1 34 | 12 11 | 2 29 | 3 14 | 1 43 | 0 36 | 1 23 | 3 13 | 2 20 | 23 13 | 0 23 | 6 48 | 1 38 | 22 52 | 9 0 | 10 25 | 9 56 | 25 50 | 17 34 | 5 50 |
| M17 | 23 19 | 21 49 | 2 29 | 21 28 | 1 52 | 12 32 | 2 30 | 3 27 | 1 43 | 0 37 | 1 23 | 3 15 | 2 20 | 23 13 | 0 23 | 6 48 | 1 38 | 22 53 | 9 1 | 10 27 | 9 57 | 25 48 | 17 34 | 5 50 |
| T 18 | 23 22 | 17 45 | 1 32 | 21 8 | 2 9 | 12 53 | 2 30 | 3 39 | 1 43 | 0 39 | 1 22 | 3 16 | 2 20 | 23 14 | 0 23 | 6 49 | 1 38 | 22 53 | 9 1 | 10 29 | 9 58 | 25 47 | 17 34 | 5 50 |
| W19 | 23 24 | 12 58 | 0 30 | 20 49 | 2 23 | 13 14 | 2 30 | 3 51 | 1 44 | 0 41 | 1 22 | 3 17 | 2 21 | 23 14 | 0 23 | 6 49 | 1 38 | 22 54 | 9 1 | 10 29 | 10 0 | 25 45 | 17 34 | 5 50 |
| T 20 | 23 25 | 7 39 | 0s34 | 20 32 | 2 36 | 13 35 | 2 30 | 4 4 | 1 44 | 0 42 | 1 22 | 3 18 | 2 21 | 23 14 | 0 23 | 6 50 | 1 38 | 22 54 | 9 2 | 10 29 | 10 1 | 25 43 | 17 33 | 5 50 |
| F 21 | 23 26 | 1 57 | 1 37 | 20 17 | 2 46 | 13 56 | 2 30 | 4 16 | 1 44 | 0 44 | 1 21 | 3 20 | 2 21 | 23 14 | 0 23 | 6 50 | 1 38 | 22 55 | 9 2 | 10 29 | 10 2 | 25 42 | 17 33 | 5 50 |
| S 22 | 23 27 | 3s57 | 2 38 | 20 4 | 2 53 | 14 16 | 2 29 | 4 28 | 1 45 | 0 46 | 1 21 | 3 21 | 2 21 | 23 15 | 0 23 | 6 50 | 1 38 | 22 55 | 9 2 | 10 29 | 10 3 | 25 40 | 17 33 | 5 50 |
| S 23 | 23 27 | 9 52 | 3 33 | 19 55 | 2 58 | 14 37 | 2 29 | 4 40 | 1 45 | 0 48 | 1 21 | 3 22 | 2 22 | 23 15 | 0 23 | 6 51 | 1 38 | 22 56 | 9 2 | 10 29 | 10 4 | 25 39 | 17 33 | 5 50 |
| M24 | 23 26 | 15 34 | 4 17 | 19 48 | 3 1 | 14 56 | 2 28 | 4 52 | 1 45 | 0 50 | 1 21 | 3 23 | 2 22 | 23 15 | 0 23 | 6 51 | 1 38 | 22 56 | 9 3 | 10 31 | 10 5 | 25 37 | 17 33 | 5 50 |
| T 25 | 23 26 | 20 40 | 4 49 | 19 44 | 3 2 | 15 16 | 2 28 | 5 4 | 1 45 | 0 53 | 1 20 | 3 24 | 2 22 | 23 15 | 0 23 | 6 51 | 1 38 | 22 57 | 9 3 | 10 33 | 10 6 | 25 35 | 17 32 | 5 50 |
| W26 | 23 24 | 24 46 | 5 4 | 19 43 | 3 1 | 15 35 | 2 27 | 5 15 | 1 46 | 0 55 | 1 20 | 3 25 | 2 22 | 23 16 | 0 23 | 6 52 | 1 38 | 22 57 | 9 3 | 10 36 | 10 8 | 25 34 | 17 32 | 5 50 |
| T 27 | 23 22 | 27 21 | 4 59 | 19 45 | 2 59 | 15 54 | 2 26 | 5 27 | 1 46 | 0 57 | 1 20 | 3 26 | 2 23 | 23 16 | 0 23 | 6 52 | 1 38 | 22 58 | 9 4 | 10 39 | 10 9 | 25 32 | 17 32 | 5 50 |
| F 28 | 23 20 | 28 0 | 4 34 | 19 49 | 2 55 | 16 13 | 2 25 | 5 39 | 1 46 | 1 0 | 1 19 | 3 27 | 2 23 | 23 16 | 0 23 | 6 52 | 1 38 | 22 59 | 9 4 | 10 42 | 10 10 | 25 31 | 17 31 | 5 50 |
| S 29 | 23 17 | 26 31 | 3 48 | 19 55 | 2 51 | 16 32 | 2 24 | 5 50 | 1 47 | 1 2 | 1 19 | 3 27 | 2 23 | 23 16 | 0 23 | 6 53 | 1 38 | 22 59 | 9 4 | 10 45 | 10 11 | 25 29 | 17 31 | 5 50 |
| S 30 | 23 14 | 23 5 | 2 47 | 20 2 | 2 45 | 16 50 | 2 23 | 6 2 | 1 47 | 1 5 | 1 19 | 3 28 | 2 23 | 23 17 | 0 23 | 6 53 | 1 38 | 23 0 | 9 4 | 10 48 | 10 12 | 25 27 | 17 31 | 5 50 |
| M31 | 23s11 | 18s 8 | 1s34 | 20s11 | 2n38 | 17s 7 | 2n22 | 6s13 | 1n47 | 1n 7 | 1s19 | 3s29 | 2n24 | 23n17 | 0n23 | 6s53 | 1n38 | 23n 0 | 9n 5 | 10s49 | 10s13 | 25n26 | 17s30 | 5n51 |

Julian Day Number = 2433981.5, Delta T = 29.67 sec
Ecliptic obliquity = 23°26'52, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 24°04'08, Lahiri = 23°11'07



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1952

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 38 24 | 9♑30'51 | 28♒42 | 17♐34 | 27♏53 | 20♎40 | 5♈57 | 14♎29 | 12°R 3 | 21♎34 | 21°R13 | 1°D50 | 3♓28 | 20♋17 | 5♑18 | T 1 |
| W 2 | 6 42 21 | 10°32'01 | 12♓57 | 18°13 | 29° 4 | 21°10 | 6° 3 | 14°31 | 12♋ 1 | 21°35 | 21♌12 | 1♓51 | 3°24 | 20°24 | 5°24 | W 2 |
| T 3 | 6 46 17 | 11°33'11 | 26°47 | 18°58 | 0♐16 | 21°41 | 6°10 | 14°33 | 11°58 | 21°35 | 21°11 | 1°52 | 3°21 | 20°31 | 5°30 | T 3 |
| F 4 | 6 50 14 | 12°34'21 | 10♈11 | 19°48 | 1°27 | 22°11 | 6°16 | 14°36 | 11°56 | 21°36 | 21°10 | 1°R53 | 3°18 | 20°37 | 5°36 | F 4 |
| S 5 | 6 54 10 | 13°35'30 | 23°13 | 20°41 | 2°39 | 22°42 | 6°23 | 14°38 | 11°53 | 21°37 | 21° 9 | 1°52 | 3°15 | 20°44 | 5°43 | S 5 |
| S 6 | 6 58 7 | 14°36'39 | 5♉57 | 21°39 | 3°50 | 23°12 | 6°30 | 14°40 | 11°50 | 21°37 | 21° 7 | 1°50 | 3°12 | 20°51 | 5°49 | S 6 |
| M 7 | 7 2 3 | 15°37'48 | 18°24 | 22°40 | 5° 2 | 23°42 | 6°37 | 14°42 | 11°48 | 21°38 | 21° 6 | 1°45 | 3° 8 | 20°57 | 5°55 | M 7 |
| T 8 | 7 6 0 | 16°38'57 | 0♊39 | 23°44 | 6°14 | 24°12 | 6°44 | 14°44 | 11°45 | 21°39 | 21° 5 | 1°38 | 3° 5 | 21° 4 | 6° 1 | T 8 |
| W 9 | 7 9 57 | 17°40'05 | 12°46 | 24°50 | 7°26 | 24°42 | 6°52 | 14°45 | 11°43 | 21°39 | 21° 4 | 1°30 | 3° 2 | 21°11 | 6° 8 | W 9 |
| T 10 | 7 13 53 | 18°41'13 | 24°45 | 25°59 | 8°38 | 25°11 | 6°59 | 14°47 | 11°40 | 21°40 | 21° 3 | 1°22 | 2°59 | 21°17 | 6°14 | T 10 |
| F 11 | 7 17 50 | 19°42'20 | 6♋39 | 27°11 | 9°50 | 25°41 | 7° 7 | 14°49 | 11°38 | 21°40 | 21° 2 | 1°13 | 2°56 | 21°24 | 6°20 | F 11 |
| S 12 | 7 21 46 | 20°43'28 | 18°31 | 28°24 | 11° 2 | 26°10 | 7°15 | 14°50 | 11°35 | 21°40 | 21° 0 | 1° 6 | 2°53 | 21°31 | 6°26 | S 12 |
| S 13 | 7 25 43 | 21°44'34 | 0♌20 | 29°39 | 12°14 | 26°39 | 7°23 | 14°51 | 11°32 | 21°41 | 20°59 | 1° 0 | 2°49 | 21°37 | 6°32 | S 13 |
| M14 | 7 29 39 | 22°45'41 | 12°10 | 0♑55 | 13°27 | 27° 8 | 7°31 | 14°53 | 11°30 | 21°41 | 20°58 | 0°56 | 2°46 | 21°44 | 6°38 | M14 |
| T 15 | 7 33 36 | 23°46'47 | 24° 2 | 2°13 | 14°39 | 27°37 | 7°40 | 14°54 | 11°27 | 21°41 | 20°57 | 0°54 | 2°43 | 21°51 | 6°44 | T 15 |
| W16 | 7 37 32 | 24°47'53 | 5♍59 | 3°32 | 15°51 | 28° 6 | 7°48 | 14°55 | 11°25 | 21°42 | 20°56 | 0°D54 | 2°40 | 21°57 | 6°50 | W16 |
| T 17 | 7 41 29 | 25°48'58 | 18° 4 | 4°53 | 17° 4 | 28°34 | 7°57 | 14°55 | 11°22 | 21°42 | 20°54 | 0°55 | 2°37 | 22° 4 | 6°57 | T 17 |
| F 18 | 7 45 26 | 26°50'03 | 0♎21 | 6°14 | 18°16 | 29° 2 | 8° 6 | 14°56 | 11°20 | 21°42 | 20°53 | 0°57 | 2°34 | 22°11 | 7° 3 | F 18 |
| S 19 | 7 49 22 | 27°51'08 | 12°54 | 7°37 | 19°29 | 29°30 | 8°15 | 14°57 | 11°17 | 21°42 | 20°52 | 0°59 | 2°30 | 22°17 | 7° 9 | S 19 |
| S 20 | 7 53 19 | 28°52'13 | 25°46 | 9° 0 | 20°42 | 29°58 | 8°24 | 14°58 | 11°15 | 21°42 | 20°50 | 0°R59 | 2°27 | 22°24 | 7°15 | S 20 |
| M21 | 7 57 15 | 29°53'17 | 9♏ 2 | 10°25 | 21°54 | 0♏26 | 8°33 | 14°58 | 11°13 | 21°43 | 20°49 | 0°59 | 2°24 | 22°31 | 7°20 | M21 |
| T 22 | 8 1 12 | 0♒54'21 | 22°45 | 11°50 | 23° 7 | 0°53 | 8°42 | 14°58 | 11°10 | 21°43 | 20°48 | 0°57 | 2°21 | 22°37 | 7°26 | T 22 |
| W23 | 8 5 8 | 1°55'25 | 6♐56 | 13°17 | 24°20 | 1°21 | 8°52 | 14°59 | 11° 8 | 21°43 | 20°46 | 0°54 | 2°18 | 22°44 | 7°32 | W23 |
| T 24 | 8 9 5 | 2°56'28 | 21°32 | 14°44 | 25°33 | 1°48 | 9° 1 | 14°59 | 11° 5 | 21°R43 | 20°45 | 0°51 | 2°14 | 22°51 | 7°38 | T 24 |
| F 25 | 8 13 1 | 3°57'31 | 6♑29 | 16°11 | 26°46 | 2°15 | 9°11 | 14°R59 | 11° 3 | 21°43 | 20°44 | 0°46 | 2°11 | 22°57 | 7°44 | F 25 |
| S 26 | 8 16 58 | 4°58'33 | 21°40 | 17°40 | 27°58 | 2°41 | 9°21 | 14°59 | 11° 1 | 21°43 | 20°42 | 0°43 | 2° 8 | 23° 4 | 7°50 | S 26 |
| S 27 | 8 20 55 | 5°59'34 | 6♒55 | 19° 9 | 29°11 | 3° 8 | 9°31 | 14°58 | 10°58 | 21°43 | 20°41 | 0°40 | 2° 5 | 23°11 | 7°56 | S 27 |
| M28 | 8 24 51 | 7° 0'34 | 22° 3 | 20°39 | 0♑24 | 3°34 | 9°41 | 14°58 | 10°56 | 21°42 | 20°39 | 0°39 | 2° 2 | 23°18 | 8° 1 | M28 |
| T 29 | 8 28 48 | 8° 1'34 | 6♓56 | 22°10 | 1°38 | 4° 0 | 9°51 | 14°58 | 10°54 | 21°42 | 20°38 | 0°D39 | 1°59 | 23°24 | 8° 7 | T 29 |
| W30 | 8 32 44 | 9° 2'32 | 21°26 | 23°41 | 2°51 | 4°26 | 10° 1 | 14°57 | 10°52 | 21°42 | 20°37 | 0°40 | 1°55 | 23°31 | 8°13 | W30 |
| T 31 | 8 36 41 | 10♒ 3'29 | 5♈29 | 25♑13 | 4♑ 4 | 4♏51 | 10♈12 | 14♎57 | 10♋50 | 21♎42 | 20♌35 | 0♓41 | 1♓52 | 23♋38 | 8♑18 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 6 | 12s12 | 0s17 | 20s21 | 2n31 | 17s24 | 2n21 | 6s25 | 1n47 | 1n10 | 1s18 | 3s30 | 2n24 | 23n17 | 0n23 | 6s53 | 1n38 | 23n 1 | 9n 5 | 10s49 | 10s15 | 25n24 | 17s30 | 5n51 |
| W 2 | 23 2 | 5 47 | 1n 0 | 20 33 | 2 23 | 17 41 | 2 19 | 6 36 | 1 48 | 1 13 | 1 18 | 3 30 | 2 24 | 23 17 | 0 23 | 6 54 | 1 38 | 23 1 | 9 5 | 10 49 | 10 16 | 25 22 | 17 30 | 5 51 |
| T 3 | 22 57 | 0n43 | 2 10 | 20 44 | 2 15 | 17 58 | 2 18 | 6 47 | 1 48 | 1 15 | 1 18 | 3 31 | 2 25 | 23 17 | 0 23 | 6 54 | 1 39 | 23 2 | 9 5 | 10 49 | 10 17 | 25 21 | 17 29 | 5 51 |
| F 4 | 22 51 | 6 58 | 3 12 | 20 57 | 2 7 | 18 14 | 2 16 | 6 58 | 1 48 | 1 18 | 1 18 | 3 32 | 2 25 | 23 18 | 0 23 | 6 54 | 1 39 | 23 3 | 9 6 | 10 49 | 10 18 | 25 19 | 17 29 | 5 51 |
| S 5 | 22 45 | 12 45 | 4 1 | 21 9 | 1 58 | 18 30 | 2 15 | 7 9 | 1 49 | 1 21 | 1 17 | 3 32 | 2 25 | 23 18 | 0 23 | 6 54 | 1 39 | 23 3 | 9 6 | 10 49 | 10 19 | 25 17 | 17 29 | 5 51 |
| S 6 | 22 39 | 17 52 | 4 37 | 21 22 | 1 50 | 18 45 | 2 13 | 7 20 | 1 49 | 1 24 | 1 17 | 3 33 | 2 25 | 23 18 | 0 23 | 6 54 | 1 39 | 23 4 | 9 6 | 10 50 | 10 20 | 25 16 | 17 28 | 5 51 |
| M 7 | 22 32 | 22 6 | 5 0 | 21 34 | 1 41 | 19 0 | 2 11 | 7 31 | 1 49 | 1 27 | 1 17 | 3 33 | 2 26 | 23 18 | 0 23 | 6 54 | 1 39 | 23 4 | 9 6 | 10 51 | 10 21 | 25 14 | 17 28 | 5 51 |
| T 8 | 22 25 | 25 19 | 5 8 | 21 46 | 1 32 | 19 14 | 2 9 | 7 42 | 1 49 | 1 30 | 1 17 | 3 34 | 2 26 | 23 19 | 0 23 | 6 55 | 1 39 | 23 5 | 9 7 | 10 54 | 10 23 | 25 12 | 17 27 | 5 52 |
| W 9 | 22 17 | 27 20 | 5 2 | 21 58 | 1 23 | 19 28 | 2 7 | 7 52 | 1 50 | 1 34 | 1 16 | 3 34 | 2 26 | 23 19 | 0 23 | 6 55 | 1 39 | 23 5 | 9 7 | 10 57 | 10 24 | 25 11 | 17 27 | 5 52 |
| T 10 | 22 9 | 28 4 | 4 43 | 22 10 | 1 14 | 19 41 | 2 5 | 8 3 | 1 50 | 1 37 | 1 16 | 3 35 | 2 26 | 23 19 | 0 23 | 6 55 | 1 39 | 23 6 | 9 7 | 11 0 | 10 25 | 25 9 | 17 26 | 5 52 |
| F 11 | 22 0 | 27 28 | 4 12 | 22 20 | 1 5 | 19 54 | 2 3 | 8 13 | 1 50 | 1 40 | 1 16 | 3 35 | 2 27 | 23 19 | 0 23 | 6 55 | 1 39 | 23 7 | 9 7 | 11 3 | 10 26 | 25 7 | 17 26 | 5 52 |
| S 12 | 21 51 | 25 38 | 3 30 | 22 30 | 0 56 | 20 7 | 2 1 | 8 23 | 1 50 | 1 43 | 1 16 | 3 35 | 2 27 | 23 20 | 0 23 | 6 55 | 1 39 | 23 7 | 9 7 | 11 5 | 10 27 | 25 5 | 17 26 | 5 52 |
| S 13 | 21 41 | 22 40 | 2 38 | 22 40 | 0 47 | 20 18 | 1 59 | 8 34 | 1 51 | 1 47 | 1 15 | 3 35 | 2 27 | 23 20 | 0 23 | 6 55 | 1 39 | 23 8 | 9 8 | 11 7 | 10 28 | 25 4 | 17 25 | 5 53 |
| M14 | 21 32 | 18 45 | 1 40 | 22 48 | 0 38 | 20 30 | 1 56 | 8 44 | 1 51 | 1 50 | 1 15 | 3 36 | 2 28 | 23 20 | 0 23 | 6 55 | 1 39 | 23 8 | 9 8 | 11 9 | 10 29 | 25 2 | 17 25 | 5 53 |
| T 15 | 21 21 | 14 6 | 0 37 | 22 56 | 0 30 | 20 41 | 1 54 | 8 54 | 1 51 | 1 54 | 1 15 | 3 36 | 2 28 | 23 20 | 0 23 | 6 55 | 1 39 | 23 9 | 9 8 | 11 9 | 10 31 | 25 0 | 17 24 | 5 53 |
| W16 | 21 11 | 8 53 | 0s28 | 23 3 | 0 21 | 20 51 | 1 52 | 9 4 | 1 51 | 1 57 | 1 15 | 3 36 | 2 28 | 23 21 | 0 23 | 6 55 | 1 39 | 23 10 | 9 8 | 11 9 | 10 32 | 24 58 | 17 24 | 5 53 |
| T 17 | 20 59 | 3 18 | 1 32 | 23 9 | 0 13 | 21 1 | 1 49 | 9 14 | 1 52 | 2 1 | 1 14 | 3 36 | 2 28 | 23 21 | 0 23 | 6 55 | 1 39 | 23 10 | 9 8 | 11 9 | 10 33 | 24 57 | 17 23 | 5 53 |
| F 18 | 20 48 | 2s30 | 2 34 | 23 13 | 0 5 | 21 10 | 1 46 | 9 24 | 1 52 | 2 5 | 1 14 | 3 36 | 2 29 | 23 21 | 0 23 | 6 55 | 1 39 | 23 11 | 9 9 | 11 8 | 10 34 | 24 55 | 17 22 | 5 54 |
| S 19 | 20 36 | 8 19 | 3 30 | 23 17 | 0s 3 | 21 18 | 1 44 | 9 33 | 1 52 | 2 8 | 1 14 | 3 36 | 2 29 | 23 21 | 0 23 | 6 55 | 1 40 | 23 12 | 9 9 | 11 8 | 10 35 | 24 53 | 17 22 | 5 54 |
| S 20 | 20 24 | 13 56 | 4 16 | 23 20 | 0 11 | 21 26 | 1 41 | 9 43 | 1 52 | 2 12 | 1 14 | 3 36 | 2 29 | 23 21 | 0 23 | 6 55 | 1 40 | 23 12 | 9 9 | 11 8 | 10 36 | 24 51 | 17 21 | 5 54 |
| M21 | 20 11 | 19 6 | 4 51 | 23 21 | 0 19 | 21 34 | 1 39 | 9 52 | 1 53 | 2 16 | 1 13 | 3 36 | 2 30 | 23 22 | 0 23 | 6 55 | 1 40 | 23 13 | 9 9 | 11 8 | 10 37 | 24 50 | 17 21 | 5 54 |
| T 22 | 19 58 | 23 28 | 5 10 | 23 21 | 0 26 | 21 40 | 1 36 | 10 2 | 1 53 | 2 20 | 1 13 | 3 36 | 2 30 | 23 22 | 0 23 | 6 55 | 1 40 | 23 13 | 9 9 | 11 8 | 10 39 | 24 48 | 17 20 | 5 55 |
| W23 | 19 44 | 26 36 | 5 12 | 23 20 | 0 33 | 21 47 | 1 33 | 10 11 | 1 53 | 2 24 | 1 13 | 3 36 | 2 30 | 23 22 | 0 23 | 6 55 | 1 40 | 23 14 | 9 10 | 11 9 | 10 40 | 24 46 | 17 20 | 5 55 |
| T 24 | 19 30 | 28 3 | 4 53 | 23 18 | 0 40 | 21 52 | 1 30 | 10 20 | 1 53 | 2 28 | 1 13 | 3 35 | 2 30 | 23 22 | 0 23 | 6 55 | 1 40 | 23 15 | 9 10 | 11 11 | 10 41 | 24 44 | 17 19 | 5 55 |
| F 25 | 19 16 | 27 32 | 4 15 | 23 15 | 0 47 | 21 57 | 1 27 | 10 29 | 1 53 | 2 32 | 1 12 | 3 35 | 2 31 | 23 22 | 0 23 | 6 55 | 1 40 | 23 15 | 9 10 | 11 12 | 10 42 | 24 42 | 17 18 | 5 55 |
| S 26 | 19 2 | 24 58 | 3 18 | 23 10 | 0 54 | 22 2 | 1 24 | 10 38 | 1 54 | 2 36 | 1 12 | 3 35 | 2 31 | 23 23 | 0 23 | 6 55 | 1 40 | 23 16 | 9 10 | 11 13 | 10 43 | 24 41 | 17 18 | 5 56 |
| S 27 | 18 47 | 20 36 | 2 7 | 23 4 | 1 0 | 22 5 | 1 21 | 10 47 | 1 54 | 2 40 | 1 12 | 3 34 | 2 31 | 23 23 | 0 23 | 6 55 | 1 40 | 23 16 | 9 10 | 11 14 | 10 44 | 24 39 | 17 17 | 5 56 |
| M28 | 18 32 | 14 54 | 0 47 | 22 57 | 1 6 | 22 8 | 1 18 | 10 55 | 1 54 | 2 44 | 1 12 | 3 34 | 2 32 | 23 23 | 0 23 | 6 55 | 1 40 | 23 17 | 9 10 | 11 15 | 10 45 | 24 37 | 17 17 | 5 56 |
| T 29 | 18 16 | 8 26 | 0n35 | 22 49 | 1 12 | 22 11 | 1 15 | 11 4 | 1 54 | 2 48 | 1 12 | 3 34 | 2 32 | 23 23 | 0 23 | 6 55 | 1 40 | 23 18 | 9 10 | 11 15 | 10 46 | 24 35 | 17 16 | 5 57 |
| W30 | 18 0 | 1 41 | 1 52 | 22 39 | 1 18 | 22 13 | 1 12 | 11 12 | 1 54 | 2 53 | 1 11 | 3 33 | 2 32 | 23 23 | 0 23 | 6 55 | 1 40 | 23 18 | 9 11 | 11 15 | 10 48 | 24 33 | 17 15 | 5 57 |
| T 31 | 17s44 | 4n57 | 3n 1 | 22s28 | 1s23 | 22s14 | 1n 9 | 11s21 | 1n55 | 2n57 | 1s11 | 3s33 | 2n32 | 23n23 | 0n23 | 6s55 | 1n40 | 23n19 | 9n11 | 11s14 | 10s49 | 24n31 | 17s15 | 5n57 |

Julian Day Number = 2434012.5, Delta T = 29.70 sec
Ecliptic obliquity = 23°26'52, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 24°04'12, Lahiri = 23°11'12



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1952

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 8 40 37 | 11♒ 4'25 | 19♈ 5 | 26♑46 | 5♑17 | 5♏16 | 10♈22 | 14°R56 | 10°R47 | 21°R42 | 20°R34 | 0♓42 | 1♓49 | 23♋44 | 8♑24 | F 1 |
| S 2 | 8 44 34 | 12° 5'19 | 2♉15 | 28°19 | 6°30 | 5°41 | 10°33 | 14♎55 | 10♋45 | 21♎41 | 20♌32 | 0°43 | 1°46 | 23°51 | 8°29 | S 2 |
| S 3 | 8 48 30 | 13° 6'12 | 15° 2 | 29°54 | 7°43 | 6° 6 | 10°44 | 14°54 | 10°43 | 21°41 | 20°31 | 0°R44 | 1°43 | 23°58 | 8°35 | S 3 |
| M 4 | 8 52 27 | 14° 7'04 | 27°29 | 1♒28 | 8°57 | 6°31 | 10°55 | 14°53 | 10°41 | 21°41 | 20°29 | 0°43 | 1°40 | 24° 4 | 8°40 | M 4 |
| T 5 | 8 56 24 | 15° 7'54 | 9♊41 | 3° 4 | 10°10 | 6°55 | 11° 6 | 14°52 | 10°39 | 21°40 | 20°28 | 0°42 | 1°36 | 24°11 | 8°46 | T 5 |
| W 6 | 9 0 20 | 16° 8'43 | 21°42 | 4°40 | 11°23 | 7°19 | 11°17 | 14°51 | 10°37 | 21°40 | 20°26 | 0°40 | 1°33 | 24°18 | 8°51 | W 6 |
| T 7 | 9 4 17 | 17° 9'31 | 3♋36 | 6°18 | 12°36 | 7°42 | 11°28 | 14°49 | 10°35 | 21°39 | 20°25 | 0°38 | 1°30 | 24°24 | 8°56 | T 7 |
| F 8 | 9 8 13 | 18°10'17 | 15°25 | 7°55 | 13°50 | 8° 6 | 11°39 | 14°48 | 10°33 | 21°39 | 20°24 | 0°36 | 1°27 | 24°31 | 9° 2 | F 8 |
| S 9 | 9 12 10 | 19°11'02 | 27°14 | 9°34 | 15° 3 | 8°29 | 11°51 | 14°46 | 10°31 | 21°38 | 20°22 | 0°34 | 1°24 | 24°38 | 9° 7 | S 9 |
| S 10 | 9 16 6 | 20°11'45 | 9♌ 5 | 11°14 | 16°17 | 8°52 | 12° 2 | 14°45 | 10°30 | 21°38 | 20°21 | 0°33 | 1°20 | 24°44 | 9°12 | S 10 |
| M11 | 9 20 3 | 21°12'27 | 21° 0 | 12°54 | 17°30 | 9°14 | 12°14 | 14°43 | 10°28 | 21°37 | 20°19 | 0°32 | 1°17 | 24°51 | 9°17 | M11 |
| T 12 | 9 24 0 | 22°13'08 | 3♍ 0 | 14°35 | 18°43 | 9°36 | 12°25 | 14°41 | 10°26 | 21°36 | 20°18 | 0°D32 | 1°14 | 24°58 | 9°22 | T 12 |
| W13 | 9 27 56 | 23°13'47 | 15° 8 | 16°17 | 19°57 | 9°58 | 12°37 | 14°39 | 10°24 | 21°36 | 20°16 | 0°32 | 1°11 | 25° 4 | 9°27 | W13 |
| T 14 | 9 31 53 | 24°14'25 | 27°25 | 17°59 | 21°10 | 10°20 | 12°49 | 14°37 | 10°23 | 21°35 | 20°15 | 0°33 | 1° 8 | 25°11 | 9°32 | T 14 |
| F 15 | 9 35 49 | 25°15'02 | 9♎54 | 19°43 | 22°24 | 10°41 | 13° 1 | 14°35 | 10°21 | 21°34 | 20°13 | 0°33 | 1° 5 | 25°18 | 9°37 | F 15 |
| S 16 | 9 39 46 | 26°15'37 | 22°36 | 21°27 | 23°37 | 11° 2 | 13°13 | 14°33 | 10°19 | 21°34 | 20°12 | 0°34 | 1° 1 | 25°24 | 9°42 | S 16 |
| S 17 | 9 43 42 | 27°16'11 | 5♏35 | 23°13 | 24°51 | 11°22 | 13°25 | 14°30 | 10°18 | 21°33 | 20°10 | 0°34 | 0°58 | 25°31 | 9°47 | S 17 |
| M18 | 9 47 39 | 28°16'45 | 18°51 | 24°59 | 26° 5 | 11°42 | 13°37 | 14°28 | 10°16 | 21°32 | 20° 9 | 0°34 | 0°55 | 25°38 | 9°52 | M18 |
| T 19 | 9 51 35 | 29°17'16 | 2♐28 | 26°46 | 27°18 | 12° 2 | 13°50 | 14°25 | 10°15 | 21°31 | 20° 8 | 0°R34 | 0°52 | 25°44 | 9°57 | T 19 |
| W20 | 9 55 32 | 0♓17'47 | 16°25 | 28°34 | 28°32 | 12°21 | 14° 2 | 14°23 | 10°13 | 21°30 | 20° 6 | 0°D34 | 0°49 | 25°51 | 10° 1 | W20 |
| T 21 | 9 59 28 | 1°18'17 | 0♑42 | 0♓23 | 29°46 | 12°40 | 14°14 | 14°20 | 10°12 | 21°29 | 20° 5 | 0°34 | 0°46 | 25°58 | 10° 6 | T 21 |
| F 22 | 10 3 25 | 2°18'45 | 15°18 | 2°13 | 0♒59 | 12°59 | 14°27 | 14°17 | 10°11 | 21°29 | 20° 3 | 0°34 | 0°42 | 26° 4 | 10°10 | F 22 |
| S 23 | 10 7 22 | 3°19'12 | 0♒ 7 | 4° 4 | 2°13 | 13°17 | 14°40 | 14°14 | 10°10 | 21°28 | 20° 2 | 0°35 | 0°39 | 26°11 | 10°15 | S 23 |
| S 24 | 10 11 18 | 4°19'37 | 15° 4 | 5°55 | 3°27 | 13°35 | 14°52 | 14°11 | 10° 8 | 21°27 | 20° 0 | 0°35 | 0°36 | 26°18 | 10°19 | S 24 |
| M25 | 10 15 15 | 5°20'00 | 29°59 | 7°47 | 4°40 | 13°52 | 15° 5 | 14° 8 | 10° 7 | 21°26 | 19°59 | 0°R35 | 0°33 | 26°24 | 10°24 | M25 |
| T 26 | 10 19 11 | 6°20'22 | 14♓46 | 9°40 | 5°54 | 14° 9 | 15°18 | 14° 5 | 10° 6 | 21°25 | 19°58 | 0°35 | 0°30 | 26°31 | 10°28 | T 26 |
| W27 | 10 23 8 | 7°20'42 | 29°17 | 11°34 | 7° 8 | 14°26 | 15°31 | 14° 2 | 10° 5 | 21°24 | 19°56 | 0°34 | 0°26 | 26°38 | 10°32 | W27 |
| T 28 | 10 27 4 | 8°21'01 | 13♈26 | 13°28 | 8°22 | 14°42 | 15°44 | 13°59 | 10° 4 | 21°22 | 19°55 | 0°34 | 0°23 | 26°44 | 10°36 | T 28 |
| F 29 | 10 31 1 | 9♓21'17 | 27♈11 | 15♓23 | 9♒35 | 14♏58 | 15♈57 | 13♎55 | 10♋ 3 | 21♎21 | 19♌54 | 0♓33 | 0♓20 | 26♋51 | 10♑40 | F 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17s27 | 11n 7 | 3n56 | 22s15 | 1s28 | 22s14 | 1n 6 | 11s29 | 1n55 | 3n 1 | 1s11 | 3s32 | 2n33 | 23n24 | 0n23 | 6s54 | 1n40 | 23n19 | 9n11 | 11s14 | 10s50 | 24n30 | 17s14 | 5n58 |
| S 2 | 17 11 | 16 36 | 4 38 | 22 1 | 1 33 | 22 14 | 1 3 | 11 37 | 1 55 | 3 6 | 1 11 | 3 32 | 2 33 | 23 24 | 0 23 | 6 54 | 1 40 | 23 20 | 9 11 | 11 13 | 10 51 | 24 28 | 17 13 | 5 58 |
| S 3 | 16 53 | 21 12 | 5 4 | 21 46 | 1 37 | 22 13 | 1 0 | 11 45 | 1 55 | 3 10 | 1 11 | 3 31 | 2 33 | 23 24 | 0 23 | 6 54 | 1 40 | 23 21 | 9 11 | 11 13 | 10 52 | 24 26 | 17 13 | 5 58 |
| M 4 | 16 36 | 24 43 | 5 16 | 21 29 | 1 42 | 22 12 | 0 57 | 11 53 | 1 55 | 3 14 | 1 10 | 3 30 | 2 34 | 23 24 | 0 23 | 6 54 | 1 40 | 23 21 | 9 11 | 11 13 | 10 53 | 24 24 | 17 12 | 5 59 |
| T 5 | 16 18 | 27 3 | 5 12 | 21 11 | 1 46 | 22 10 | 0 54 | 12 0 | 1 55 | 3 19 | 1 10 | 3 30 | 2 34 | 23 24 | 0 23 | 6 54 | 1 41 | 23 22 | 9 11 | 11 14 | 10 54 | 24 22 | 17 11 | 5 59 |
| W 6 | 16 0 | 28 6 | 4 55 | 20 52 | 1 49 | 22 7 | 0 51 | 12 8 | 1 56 | 3 23 | 1 10 | 3 29 | 2 34 | 23 24 | 0 23 | 6 53 | 1 41 | 23 22 | 9 11 | 11 14 | 10 56 | 24 20 | 17 11 | 5 59 |
| T 7 | 15 42 | 27 49 | 4 26 | 20 31 | 1 52 | 22 4 | 0 48 | 12 16 | 1 56 | 3 28 | 1 10 | 3 28 | 2 34 | 23 25 | 0 23 | 6 53 | 1 41 | 23 23 | 9 11 | 11 15 | 10 57 | 24 18 | 17 10 | 6 0 |
| F 8 | 15 23 | 26 16 | 3 45 | 20 9 | 1 55 | 22 0 | 0 44 | 12 23 | 1 56 | 3 33 | 1 10 | 3 27 | 2 35 | 23 25 | 0 23 | 6 53 | 1 41 | 23 23 | 9 12 | 11 16 | 10 58 | 24 16 | 17 9 | 6 0 |
| S 9 | 15 5 | 23 34 | 2 54 | 19 45 | 1 58 | 21 55 | 0 41 | 12 30 | 1 56 | 3 37 | 1 9 | 3 27 | 2 35 | 23 25 | 0 23 | 6 53 | 1 41 | 23 24 | 9 12 | 11 17 | 10 59 | 24 14 | 17 8 | 6 0 |
| S 10 | 14 45 | 19 51 | 1 56 | 19 20 | 2 0 | 21 50 | 0 38 | 12 37 | 1 56 | 3 42 | 1 9 | 3 26 | 2 35 | 23 25 | 0 23 | 6 52 | 1 41 | 23 24 | 9 12 | 11 17 | 11 0 | 24 13 | 17 8 | 6 1 |
| M11 | 14 26 | 15 20 | 0 53 | 18 54 | 2 2 | 21 44 | 0 35 | 12 44 | 1 56 | 3 46 | 1 9 | 3 25 | 2 35 | 23 25 | 0 23 | 6 52 | 1 41 | 23 25 | 9 12 | 11 17 | 11 1 | 24 11 | 17 7 | 6 1 |
| T 12 | 14 7 | 10 12 | 0s14 | 18 26 | 2 4 | 21 37 | 0 32 | 12 51 | 1 56 | 3 51 | 1 9 | 3 24 | 2 36 | 23 25 | 0 23 | 6 52 | 1 41 | 23 26 | 9 12 | 11 17 | 11 2 | 24 9 | 17 6 | 6 2 |
| W13 | 13 47 | 4 38 | 1 20 | 17 57 | 2 5 | 21 30 | 0 29 | 12 58 | 1 56 | 3 56 | 1 9 | 3 23 | 2 36 | 23 25 | 0 23 | 6 52 | 1 41 | 23 26 | 9 12 | 11 17 | 11 3 | 24 7 | 17 5 | 6 2 |
| T 14 | 13 27 | 1s10 | 2 24 | 17 26 | 2 6 | 21 22 | 0 25 | 13 5 | 1 57 | 4 1 | 1 9 | 3 22 | 2 36 | 23 26 | 0 23 | 6 51 | 1 41 | 23 27 | 9 12 | 11 17 | 11 5 | 24 5 | 17 5 | 6 3 |
| F 15 | 13 7 | 7 1 | 3 22 | 16 54 | 2 6 | 21 13 | 0 22 | 13 11 | 1 57 | 4 6 | 1 8 | 3 21 | 2 36 | 23 26 | 0 23 | 6 51 | 1 41 | 23 27 | 9 12 | 11 17 | 11 6 | 24 3 | 17 4 | 6 3 |
| S 16 | 12 46 | 12 40 | 4 11 | 16 20 | 2 6 | 21 4 | 0 19 | 13 17 | 1 57 | 4 10 | 1 8 | 3 20 | 2 37 | 23 26 | 0 23 | 6 51 | 1 41 | 23 28 | 9 12 | 11 17 | 11 7 | 24 1 | 17 3 | 6 3 |
| S 17 | 12 25 | 17 54 | 4 48 | 15 45 | 2 5 | 20 54 | 0 16 | 13 24 | 1 57 | 4 15 | 1 8 | 3 18 | 2 37 | 23 26 | 0 23 | 6 50 | 1 41 | 23 28 | 9 12 | 11 17 | 11 8 | 23 59 | 17 2 | 6 4 |
| M18 | 12 5 | 22 25 | 5 11 | 15 9 | 2 4 | 20 44 | 0 13 | 13 30 | 1 57 | 4 20 | 1 8 | 3 17 | 2 37 | 23 26 | 0 23 | 6 50 | 1 41 | 23 29 | 9 12 | 11 16 | 11 9 | 23 57 | 17 2 | 6 4 |
| T 19 | 11 44 | 25 51 | 5 18 | 14 31 | 2 3 | 20 33 | 0 10 | 13 36 | 1 57 | 4 25 | 1 8 | 3 16 | 2 37 | 23 26 | 0 23 | 6 50 | 1 41 | 23 29 | 9 12 | 11 16 | 11 10 | 23 55 | 17 1 | 6 5 |
| W20 | 11 22 | 27 49 | 5 6 | 13 52 | 2 1 | 20 21 | 0 7 | 13 42 | 1 57 | 4 30 | 1 8 | 3 15 | 2 38 | 23 26 | 0 23 | 6 49 | 1 41 | 23 30 | 9 12 | 11 16 | 11 11 | 23 53 | 17 0 | 6 5 |
| T 21 | 11 1 | 28 2 | 4 35 | 13 11 | 1 58 | 20 9 | 0 4 | 13 47 | 1 57 | 4 35 | 1 7 | 3 14 | 2 38 | 23 26 | 0 23 | 6 49 | 1 41 | 23 30 | 9 12 | 11 16 | 11 12 | 23 51 | 16 59 | 6 6 |
| F 22 | 10 39 | 26 19 | 3 46 | 12 29 | 1 55 | 19 56 | 0 1 | 13 53 | 1 57 | 4 40 | 1 7 | 3 12 | 2 38 | 23 26 | 0 23 | 6 48 | 1 41 | 23 31 | 9 12 | 11 16 | 11 14 | 23 49 | 16 58 | 6 6 |
| S 23 | 10 18 | 22 46 | 2 41 | 11 46 | 1 52 | 19 43 | 0s 2 | 13 58 | 1 57 | 4 45 | 1 7 | 3 11 | 2 38 | 23 27 | 0 23 | 6 48 | 1 42 | 23 31 | 9 12 | 11 16 | 11 15 | 23 47 | 16 58 | 6 7 |
| S 24 | 9 56 | 17 41 | 1 25 | 11 1 | 1 48 | 19 29 | 0 5 | 14 4 | 1 57 | 4 50 | 1 7 | 3 10 | 2 38 | 23 27 | 0 23 | 6 48 | 1 42 | 23 32 | 9 12 | 11 16 | 11 16 | 23 45 | 16 57 | 6 7 |
| M25 | 9 34 | 11 32 | 0 3 | 10 15 | 1 43 | 19 14 | 0 8 | 14 9 | 1 57 | 4 55 | 1 7 | 3 8 | 2 39 | 23 27 | 0 23 | 6 47 | 1 42 | 23 32 | 9 12 | 11 16 | 11 17 | 23 43 | 16 56 | 6 8 |
| T 26 | 9 11 | 4 48 | 1n18 | 9 28 | 1 38 | 18 59 | 0 11 | 14 14 | 1 57 | 5 0 | 1 7 | 3 7 | 2 39 | 23 27 | 0 23 | 6 47 | 1 42 | 23 33 | 9 12 | 11 16 | 11 18 | 23 41 | 16 55 | 6 8 |
| W27 | 8 49 | 2n 3 | 2 33 | 8 39 | 1 33 | 18 43 | 0 14 | 14 19 | 1 57 | 5 5 | 1 7 | 3 5 | 2 39 | 23 27 | 0 23 | 6 46 | 1 42 | 23 33 | 9 12 | 11 16 | 11 19 | 23 39 | 16 54 | 6 8 |
| T 28 | 8 27 | 8 38 | 3 36 | 7 50 | 1 26 | 18 27 | 0 17 | 14 24 | 1 57 | 5 10 | 1 6 | 3 4 | 2 39 | 23 27 | 0 23 | 6 46 | 1 42 | 23 34 | 9 12 | 11 17 | 11 20 | 23 37 | 16 54 | 6 9 |
| F 29 | 8s 4 | 14n35 | 4n25 | 6s59 | 1s19 | 18s11 | 0s20 | 14s28 | 1n57 | 5n15 | 1s 6 | 3s 3 | 2n40 | 23n27 | 0n23 | 6s45 | 1n42 | 23n34 | 9n12 | 11s17 | 11s21 | 23n35 | 16s53 | 6n 9 |

Julian Day Number = 2434043.5, Delta T = 29.73 sec
Ecliptic obliquity = 23°26'52, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 24°04'16, Lahiri = 23°11'16



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## MARCH 1952

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 34 57 | 10♓21'32 | 10♉29 | 17♓17 | 10♒49 | 15♏13 | 16♈10 | 13°R52 | 10°R 2 | 21°R20 | 19°R52 | 0°R31 | 0♓17 | 26♋58 | 10♑44 | S 1 |
| S 2 | 10 38 54 | 11°21'44 | 23°23 | 19°12 | 12° 3 | 15°27 | 16°23 | 13♎48 | 10♋ 1 | 21♎19 | 19♌51 | 0♓30 | 0°14 | 27° 4 | 10°48 | S 2 |
| M 3 | 10 42 51 | 12°21'54 | 5♊55 | 21° 7 | 13°17 | 15°41 | 16°36 | 13°45 | 10° 0 | 21°18 | 19°49 | 0°30 | 0°11 | 27°11 | 10°52 | M 3 |
| T 4 | 10 46 47 | 13°22'03 | 18° 9 | 23° 2 | 14°30 | 15°55 | 16°49 | 13°41 | 9°59 | 21°17 | 19°48 | 0°D30 | 0° 7 | 27°18 | 10°56 | T 4 |
| W 5 | 10 50 44 | 14°22'09 | 0♋10 | 24°56 | 15°44 | 16° 8 | 17° 3 | 13°37 | 9°59 | 21°15 | 19°47 | 0°30 | 0° 4 | 27°24 | 11° 0 | W 5 |
| T 6 | 10 54 40 | 15°22'13 | 12° 2 | 26°49 | 16°58 | 16°21 | 17°16 | 13°34 | 9°58 | 21°14 | 19°46 | 0°31 | 0° 1 | 27°31 | 11° 4 | T 6 |
| F 7 | 10 58 37 | 16°22'15 | 23°51 | 28°41 | 18°12 | 16°33 | 17°29 | 13°30 | 9°57 | 21°13 | 19°44 | 0°33 | 29♒58 | 27°38 | 11° 7 | F 7 |
| S 8 | 11 2 33 | 17°22'15 | 5♌40 | 0♈31 | 19°25 | 16°45 | 17°43 | 13°26 | 9°57 | 21°12 | 19°43 | 0°34 | 29°55 | 27°44 | 11°11 | S 8 |
| S 9 | 11 6 30 | 18°22'13 | 17°33 | 2°19 | 20°39 | 16°56 | 17°56 | 13°22 | 9°56 | 21°10 | 19°42 | 0°36 | 29°52 | 27°51 | 11°14 | S 9 |
| M10 | 11 10 26 | 19°22'08 | 29°34 | 4° 5 | 21°53 | 17° 6 | 18°10 | 13°18 | 9°56 | 21° 9 | 19°41 | 0°R36 | 29°48 | 27°58 | 11°18 | M10 |
| T 11 | 11 14 23 | 20°22'02 | 11♍45 | 5°48 | 23° 7 | 17°16 | 18°24 | 13°14 | 9°55 | 21° 8 | 19°39 | 0°36 | 29°45 | 28° 4 | 11°21 | T 11 |
| W12 | 11 18 20 | 21°21'54 | 24° 7 | 7°27 | 24°21 | 17°25 | 18°37 | 13°10 | 9°55 | 21° 6 | 19°38 | 0°34 | 29°42 | 28°11 | 11°24 | W12 |
| T 13 | 11 22 16 | 22°21'43 | 6♎42 | 9° 2 | 25°35 | 17°34 | 18°51 | 13° 6 | 9°55 | 21° 5 | 19°37 | 0°32 | 29°39 | 28°18 | 11°28 | T 13 |
| F 14 | 11 26 13 | 23°21'31 | 19°31 | 10°33 | 26°48 | 17°42 | 19° 5 | 13° 1 | 9°55 | 21° 4 | 19°36 | 0°28 | 29°36 | 28°24 | 11°31 | F 14 |
| S 15 | 11 30 9 | 24°21'17 | 2♏33 | 11°59 | 28° 2 | 17°50 | 19°19 | 12°57 | 9°54 | 21° 2 | 19°35 | 0°25 | 29°32 | 28°31 | 11°34 | S 15 |
| S 16 | 11 34 6 | 25°21'02 | 15°49 | 13°19 | 29°16 | 17°57 | 19°32 | 12°53 | 9°54 | 21° 1 | 19°33 | 0°21 | 29°29 | 28°38 | 11°37 | S 16 |
| M17 | 11 38 2 | 26°20'44 | 29°17 | 14°34 | 0♓30 | 18° 3 | 19°46 | 12°48 | 9°54 | 20°59 | 19°32 | 0°18 | 29°26 | 28°44 | 11°40 | M17 |
| T 18 | 11 41 59 | 27°20'25 | 12♐59 | 15°42 | 1°44 | 18° 8 | 20° 0 | 12°44 | 9°D54 | 20°58 | 19°31 | 0°16 | 29°23 | 28°51 | 11°42 | T 18 |
| W19 | 11 45 55 | 28°20'04 | 26°53 | 16°43 | 2°58 | 18°13 | 20°14 | 12°40 | 9°54 | 20°56 | 19°30 | 0°D15 | 29°20 | 28°58 | 11°45 | W19 |
| T 20 | 11 49 52 | 29°19'42 | 10♑59 | 17°38 | 4°11 | 18°18 | 20°28 | 12°35 | 9°54 | 20°55 | 19°29 | 0°15 | 29°17 | 29° 4 | 11°48 | T 20 |
| F 21 | 11 53 49 | 0♈19'18 | 25°16 | 18°24 | 5°25 | 18°21 | 20°42 | 12°31 | 9°54 | 20°53 | 19°28 | 0°17 | 29°13 | 29°11 | 11°50 | F 21 |
| S 22 | 11 57 45 | 1°18'52 | 9♒40 | 19° 4 | 6°39 | 18°24 | 20°56 | 12°26 | 9°54 | 20°52 | 19°27 | 0°18 | 29°10 | 29°18 | 11°53 | S 22 |
| S 23 | 12 1 42 | 2°18'24 | 24°10 | 19°36 | 7°53 | 18°26 | 21°10 | 12°22 | 9°55 | 20°50 | 19°26 | 0°R19 | 29° 7 | 29°24 | 11°55 | S 23 |
| M24 | 12 5 38 | 3°17'54 | 8♓40 | 19°59 | 9° 7 | 18°28 | 21°24 | 12°17 | 9°55 | 20°49 | 19°25 | 0°19 | 29° 4 | 29°31 | 11°58 | M24 |
| T 25 | 12 9 35 | 4°17'23 | 23° 6 | 20°15 | 10°21 | 18°R28 | 21°39 | 12°12 | 9°55 | 20°47 | 19°24 | 0°17 | 29° 1 | 29°38 | 12° 0 | T 25 |
| W26 | 12 13 31 | 5°16'49 | 7♈22 | 20°24 | 11°35 | 18°28 | 21°53 | 12° 8 | 9°56 | 20°46 | 19°23 | 0°14 | 28°57 | 29°44 | 12° 2 | W26 |
| T 27 | 12 17 28 | 6°16'13 | 21°22 | 20°R24 | 12°48 | 18°28 | 22° 7 | 12° 3 | 9°56 | 20°44 | 19°22 | 0° 9 | 28°54 | 29°51 | 12° 4 | T 27 |
| F 28 | 12 21 24 | 7°15'36 | 5♉ 2 | 20°18 | 14° 2 | 18°26 | 22°21 | 11°58 | 9°57 | 20°42 | 19°21 | 0° 3 | 28°51 | 29°58 | 12° 6 | F 28 |
| S 29 | 12 25 21 | 8°14'56 | 18°21 | 20° 4 | 15°16 | 18°24 | 22°35 | 11°54 | 9°57 | 20°41 | 19°20 | 29♒56 | 28°48 | 0♌ 4 | 12° 8 | S 29 |
| S 30 | 12 29 18 | 9°14'14 | 1♊17 | 19°43 | 16°30 | 18°21 | 22°50 | 11°49 | 9°58 | 20°39 | 19°19 | 29°50 | 28°45 | 0°11 | 12°10 | S 30 |
| M31 | 12 33 14 | 10♈13'30 | 13♊52 | 19♈16 | 17♓44 | 18♏17 | 23♈ 4 | 11♎44 | 9♋58 | 20♎38 | 19♌19 | 29♒46 | 28♒42 | 0♌18 | 12♑12 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s41 | 19n41 | 4n58 | 6s 7 | 1s12 | 17s53 | 0s23 | 14s33 | 1n57 | 5n20 | 1s 6 | 3s 1 | 2n40 | 23n27 | 0n23 | 6s45 | 1n42 | 23n34 | 9n12 | 11s17 | 11s23 | 23n33 | 16s52 | 6n10 |
| S 2 | 7 18 | 23 42 | 5 15 | 5 15 | 1 4 | 17 36 | 0 25 | 14 37 | 1 56 | 5 26 | 1 6 | 3 0 | 2 40 | 23 27 | 0 23 | 6 45 | 1 42 | 23 35 | 9 12 | 11 18 | 11 24 | 23 31 | 16 51 | 6 11 |
| M 3 | 6 55 | 26 29 | 5 16 | 4 22 | 0 55 | 17 17 | 0 28 | 14 41 | 1 56 | 5 31 | 1 6 | 2 58 | 2 40 | 23 27 | 0 23 | 6 44 | 1 42 | 23 35 | 9 12 | 11 18 | 11 25 | 23 29 | 16 50 | 6 11 |
| T 4 | 6 32 | 27 56 | 5 2 | 3 28 | 0 46 | 16 59 | 0 31 | 14 45 | 1 56 | 5 36 | 1 6 | 2 56 | 2 40 | 23 27 | 0 23 | 6 44 | 1 42 | 23 36 | 9 12 | 11 18 | 11 26 | 23 27 | 16 49 | 6 12 |
| W 5 | 6 9 | 28 3 | 4 36 | 2 34 | 0 36 | 16 39 | 0 33 | 14 49 | 1 56 | 5 41 | 1 6 | 2 55 | 2 40 | 23 27 | 0 23 | 6 43 | 1 42 | 23 36 | 9 12 | 11 18 | 11 27 | 23 25 | 16 49 | 6 12 |
| T 6 | 5 46 | 26 51 | 3 58 | 1 39 | 0 25 | 16 20 | 0 36 | 14 53 | 1 56 | 5 46 | 1 6 | 2 53 | 2 41 | 23 27 | 0 23 | 6 43 | 1 42 | 23 36 | 9 12 | 11 17 | 11 28 | 23 23 | 16 48 | 6 13 |
| F 7 | 5 23 | 24 27 | 3 10 | 0 45 | 0 14 | 16 0 | 0 39 | 14 57 | 1 56 | 5 52 | 1 5 | 2 52 | 2 41 | 23 27 | 0 23 | 6 42 | 1 42 | 23 37 | 9 12 | 11 17 | 11 29 | 23 21 | 16 47 | 6 13 |
| S 8 | 4 59 | 21 1 | 2 14 | 0n10 | 0 3 | 15 39 | 0 41 | 15 0 | 1 55 | 5 57 | 1 5 | 2 50 | 2 41 | 23 27 | 0 23 | 6 42 | 1 42 | 23 37 | 9 12 | 11 16 | 11 30 | 23 19 | 16 46 | 6 14 |
| S 9 | 4 36 | 16 43 | 1 12 | 1 4 | 0n 9 | 15 18 | 0 43 | 15 4 | 1 55 | 6 2 | 1 5 | 2 48 | 2 41 | 23 27 | 0 23 | 6 41 | 1 42 | 23 38 | 9 12 | 11 16 | 11 32 | 23 17 | 16 45 | 6 14 |
| M10 | 4 13 | 11 43 | 0 6 | 1 57 | 0 22 | 14 56 | 0 46 | 15 7 | 1 55 | 6 7 | 1 5 | 2 46 | 2 41 | 23 27 | 0 23 | 6 41 | 1 42 | 23 38 | 9 12 | 11 16 | 11 33 | 23 14 | 16 44 | 6 15 |
| T 11 | 3 49 | 6 13 | 1s 1 | 2 50 | 0 34 | 14 35 | 0 48 | 15 10 | 1 54 | 6 13 | 1 5 | 2 45 | 2 41 | 23 27 | 0 23 | 6 40 | 1 42 | 23 38 | 9 12 | 11 16 | 11 34 | 23 12 | 16 44 | 6 15 |
| W12 | 3 26 | 0 24 | 2 6 | 3 41 | 0 47 | 14 12 | 0 51 | 15 13 | 1 54 | 6 18 | 1 5 | 2 43 | 2 42 | 23 27 | 0 23 | 6 39 | 1 42 | 23 39 | 9 12 | 11 17 | 11 35 | 23 10 | 16 43 | 6 16 |
| T 13 | 3 2 | 5s31 | 3 6 | 4 30 | 1 0 | 13 50 | 0 53 | 15 16 | 1 54 | 6 23 | 1 5 | 2 41 | 2 42 | 23 27 | 0 23 | 6 39 | 1 42 | 23 39 | 9 12 | 11 17 | 11 36 | 23 8 | 16 42 | 6 17 |
| F 14 | 2 38 | 11 18 | 3 58 | 5 18 | 1 13 | 13 27 | 0 55 | 15 18 | 1 53 | 6 29 | 1 5 | 2 40 | 2 42 | 23 27 | 0 23 | 6 38 | 1 42 | 23 39 | 9 12 | 11 19 | 11 37 | 23 6 | 16 41 | 6 17 |
| S 15 | 2 15 | 16 42 | 4 38 | 6 4 | 1 26 | 13 3 | 0 57 | 15 21 | 1 53 | 6 34 | 1 5 | 2 38 | 2 42 | 23 27 | 0 23 | 6 38 | 1 42 | 23 40 | 9 12 | 11 20 | 11 38 | 23 4 | 16 40 | 6 18 |
| S 16 | 1 51 | 21 25 | 5 4 | 6 47 | 1 39 | 12 39 | 0 59 | 15 23 | 1 53 | 6 39 | 1 4 | 2 36 | 2 42 | 23 27 | 0 23 | 6 37 | 1 42 | 23 40 | 9 12 | 11 21 | 11 39 | 23 2 | 16 40 | 6 18 |
| M17 | 1 27 | 25 6 | 5 14 | 7 28 | 1 52 | 12 15 | 1 1 | 15 25 | 1 52 | 6 45 | 1 4 | 2 34 | 2 42 | 23 27 | 0 23 | 6 37 | 1 42 | 23 40 | 9 11 | 11 22 | 11 40 | 23 0 | 16 39 | 6 19 |
| T 18 | 1 3 | 27 26 | 5 6 | 8 6 | 2 5 | 11 51 | 1 3 | 15 27 | 1 52 | 6 50 | 1 4 | 2 32 | 2 42 | 23 27 | 0 23 | 6 36 | 1 42 | 23 40 | 9 11 | 11 23 | 11 42 | 22 58 | 16 38 | 6 19 |
| W19 | 0 40 | 28 5 | 4 41 | 8 40 | 2 16 | 11 26 | 1 5 | 15 29 | 1 51 | 6 55 | 1 4 | 2 31 | 2 42 | 23 27 | 0 23 | 6 36 | 1 42 | 23 41 | 9 11 | 11 23 | 11 43 | 22 55 | 16 37 | 6 20 |
| T 20 | 0 16 | 26 57 | 3 58 | 9 12 | 2 28 | 11 1 | 1 7 | 15 31 | 1 51 | 7 1 | 1 4 | 2 29 | 2 43 | 23 27 | 0 23 | 6 35 | 1 43 | 23 41 | 9 11 | 11 23 | 11 44 | 22 53 | 16 36 | 6 21 |
| F 21 | 0n 8 | 24 3 | 3 0 | 9 39 | 2 38 | 10 36 | 1 9 | 15 32 | 1 50 | 7 6 | 1 4 | 2 27 | 2 43 | 23 27 | 0 23 | 6 34 | 1 43 | 23 41 | 9 11 | 11 23 | 11 45 | 22 51 | 16 35 | 6 21 |
| S 22 | 0 31 | 19 37 | 1 51 | 10 3 | 2 48 | 10 10 | 1 10 | 15 34 | 1 49 | 7 11 | 1 4 | 2 25 | 2 43 | 23 27 | 0 23 | 6 34 | 1 43 | 23 41 | 9 11 | 11 22 | 11 46 | 22 49 | 16 35 | 6 22 |
| S 23 | 0 55 | 14 0 | 0 34 | 10 24 | 2 57 | 9 44 | 1 12 | 15 35 | 1 49 | 7 17 | 1 4 | 2 23 | 2 43 | 23 27 | 0 23 | 6 33 | 1 43 | 23 42 | 9 11 | 11 22 | 11 47 | 22 47 | 16 34 | 6 22 |
| M24 | 1 19 | 7 37 | 0n46 | 10 40 | 3 4 | 9 18 | 1 14 | 15 36 | 1 48 | 7 22 | 1 4 | 2 21 | 2 43 | 23 27 | 0 23 | 6 33 | 1 43 | 23 42 | 9 11 | 11 22 | 11 48 | 22 45 | 16 33 | 6 23 |
| T 25 | 1 42 | 0 53 | 2 1 | 10 52 | 3 11 | 8 51 | 1 15 | 15 37 | 1 47 | 7 27 | 1 4 | 2 20 | 2 43 | 23 27 | 0 23 | 6 32 | 1 43 | 23 42 | 9 11 | 11 22 | 11 49 | 22 43 | 16 32 | 6 24 |
| W26 | 2 6 | 5n48 | 3 8 | 11 0 | 3 16 | 8 24 | 1 17 | 15 38 | 1 46 | 7 33 | 1 4 | 2 18 | 2 43 | 23 27 | 0 23 | 6 31 | 1 43 | 23 42 | 9 11 | 11 24 | 11 50 | 22 40 | 16 31 | 6 24 |
| T 27 | 2 29 | 12 5 | 4 3 | 11 4 | 3 20 | 7 57 | 1 18 | 15 38 | 1 46 | 7 38 | 1 3 | 2 16 | 2 43 | 23 27 | 0 23 | 6 31 | 1 43 | 23 42 | 9 10 | 11 25 | 11 52 | 22 38 | 16 31 | 6 25 |
| F 28 | 2 53 | 17 37 | 4 42 | 11 3 | 3 22 | 7 30 | 1 19 | 15 38 | 1 45 | 7 43 | 1 3 | 2 14 | 2 43 | 23 27 | 0 23 | 6 30 | 1 43 | 23 43 | 9 10 | 11 28 | 11 53 | 22 36 | 16 30 | 6 25 |
| S 29 | 3 16 | 22 10 | 5 4 | 10 59 | 3 23 | 7 3 | 1 21 | 15 39 | 1 44 | 7 49 | 1 3 | 2 12 | 2 43 | 23 27 | 0 23 | 6 29 | 1 43 | 23 43 | 9 10 | 11 30 | 11 54 | 22 34 | 16 29 | 6 26 |
| S 30 | 3 40 | 25 29 | 5 10 | 10 50 | 3 22 | 6 35 | 1 22 | 15 39 | 1 43 | 7 54 | 1 3 | 2 10 | 2 43 | 23 27 | 0 23 | 6 29 | 1 43 | 23 43 | 9 10 | 11 32 | 11 55 | 22 32 | 16 28 | 6 27 |
| M31 | 4n 3 | 27n27 | 5n 1 | 10n37 | 3n19 | 6s 7 | 1s23 | 15s39 | 1n42 | 7n59 | 1s 3 | 2s 8 | 2n43 | 23n27 | 0n23 | 6s28 | 1n43 | 23n43 | 9n10 | 11s34 | 11s56 | 22n29 | 16s27 | 6n27 |

Julian Day Number = 2434072.5, Delta T = 29.75 sec
Ecliptic obliquity = 23°26'52, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 24°04'20, Lahiri = 23°11'20



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1952

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 37 11 | 11♈12'43 | 26♊ 8 | 18°R44 | 18♓58 | 18°R12 | 23♈18 | 11°R40 | 9♋59 | 20°R36 | 19°R18 | 29°R43 | 28♒38 | 0♌24 | 12♑14 | T 1 |
| W 2 | 12 41 7 | 12°11'54 | 8♋11 | 18♈ 7 | 20°12 | 18♏ 7 | 23°33 | 11♎35 | 10° 0 | 20♎34 | 19♌17 | 29°D41 | 28°35 | 0°31 | 12°15 | W 2 |
| T 3 | 12 45 4 | 13°11'03 | 20° 4 | 17°26 | 21°25 | 18° 1 | 23°47 | 11°30 | 10° 1 | 20°33 | 19°16 | 29♒42 | 28°32 | 0°38 | 12°17 | T 3 |
| F 4 | 12 49 0 | 14°10'09 | 1♌53 | 16°42 | 22°39 | 17°54 | 24° 1 | 11°26 | 10° 2 | 20°31 | 19°16 | 29°43 | 28°29 | 0°44 | 12°18 | F 4 |
| S 5 | 12 52 57 | 15° 9'14 | 13°43 | 15°56 | 23°53 | 17°47 | 24°16 | 11°21 | 10° 3 | 20°29 | 19°15 | 29°44 | 28°26 | 0°51 | 12°19 | S 5 |
| S 6 | 12 56 53 | 16° 8'15 | 25°39 | 15° 8 | 25° 7 | 17°38 | 24°30 | 11°16 | 10° 4 | 20°28 | 19°14 | 29°R45 | 28°23 | 0°58 | 12°21 | S 6 |
| M 7 | 13 0 50 | 17° 7'15 | 7♍45 | 14°21 | 26°21 | 17°29 | 24°45 | 11°12 | 10° 5 | 20°26 | 19°13 | 29°45 | 28°19 | 1° 4 | 12°22 | M 7 |
| T 8 | 13 4 47 | 18° 6'12 | 20° 5 | 13°34 | 27°35 | 17°19 | 24°59 | 11° 7 | 10° 6 | 20°25 | 19°13 | 29°43 | 28°16 | 1°11 | 12°23 | T 8 |
| W 9 | 13 8 43 | 19° 5'07 | 2♎41 | 12°48 | 28°48 | 17° 9 | 25°13 | 11° 3 | 10° 7 | 20°23 | 19°12 | 29°38 | 28°13 | 1°18 | 12°24 | W 9 |
| T 10 | 13 12 40 | 20° 4'01 | 15°35 | 12° 5 | 0♈ 2 | 16°57 | 25°28 | 10°58 | 10° 8 | 20°21 | 19°12 | 29°32 | 28°10 | 1°24 | 12°25 | T 10 |
| F 11 | 13 16 36 | 21° 2'52 | 28°46 | 11°24 | 1°16 | 16°45 | 25°42 | 10°53 | 10° 9 | 20°20 | 19°11 | 29°24 | 28° 7 | 1°31 | 12°26 | F 11 |
| S 12 | 13 20 33 | 22° 1'41 | 12♏13 | 10°48 | 2°30 | 16°32 | 25°57 | 10°49 | 10°10 | 20°18 | 19°11 | 29°15 | 28° 3 | 1°38 | 12°26 | S 12 |
| S 13 | 13 24 29 | 23° 0'28 | 25°54 | 10°15 | 3°44 | 16°19 | 26°11 | 10°44 | 10°12 | 20°16 | 19°10 | 29° 6 | 28° 0 | 1°44 | 12°27 | S 13 |
| M14 | 13 28 26 | 23°59'14 | 9♐45 | 9°47 | 4°57 | 16° 5 | 26°26 | 10°40 | 10°13 | 20°15 | 19°10 | 28°58 | 27°57 | 1°51 | 12°28 | M14 |
| T 15 | 13 32 22 | 24°57'57 | 23°45 | 9°23 | 6°11 | 15°50 | 26°40 | 10°35 | 10°15 | 20°13 | 19° 9 | 28°52 | 27°54 | 1°58 | 12°28 | T 15 |
| W16 | 13 36 19 | 25°56'40 | 7♑49 | 9° 5 | 7°25 | 15°34 | 26°54 | 10°31 | 10°16 | 20°11 | 19° 9 | 28°49 | 27°51 | 2° 4 | 12°29 | W16 |
| T 17 | 13 40 16 | 26°55'20 | 21°55 | 8°52 | 8°39 | 15°18 | 27° 9 | 10°27 | 10°18 | 20°10 | 19° 8 | 28°D47 | 27°48 | 2°11 | 12°29 | T 17 |
| F 18 | 13 44 12 | 27°53'59 | 6♒ 3 | 8°44 | 9°53 | 15° 1 | 27°23 | 10°22 | 10°19 | 20° 8 | 19° 8 | 28°47 | 27°44 | 2°18 | 12°29 | F 18 |
| S 19 | 13 48 9 | 28°52'36 | 20°12 | 8°D41 | 11° 6 | 14°44 | 27°38 | 10°18 | 10°21 | 20° 7 | 19° 8 | 28°48 | 27°41 | 2°24 | 12°29 | S 19 |
| S 20 | 13 52 5 | 29°51'11 | 4♓18 | 8°43 | 12°20 | 14°26 | 27°52 | 10°14 | 10°23 | 20° 5 | 19° 7 | 28°R48 | 27°38 | 2°31 | 12°R29 | S 20 |
| M21 | 13 56 2 | 0♉49'45 | 18°23 | 8°50 | 13°34 | 14° 7 | 28° 7 | 10° 9 | 10°24 | 20° 3 | 19° 7 | 28°47 | 27°35 | 2°38 | 12°29 | M21 |
| T 22 | 13 59 58 | 1°48'17 | 2♈22 | 9° 2 | 14°48 | 13°48 | 28°21 | 10° 5 | 10°26 | 20° 2 | 19° 7 | 28°43 | 27°32 | 2°44 | 12°29 | T 22 |
| W23 | 14 3 55 | 2°46'47 | 16°12 | 9°19 | 16° 1 | 13°28 | 28°36 | 10° 1 | 10°28 | 20° 0 | 19° 6 | 28°36 | 27°29 | 2°51 | 12°29 | W23 |
| T 24 | 14 7 51 | 3°45'16 | 29°52 | 9°41 | 17°15 | 13° 8 | 28°50 | 9°57 | 10°30 | 19°58 | 19° 6 | 28°27 | 27°25 | 2°57 | 12°29 | T 24 |
| F 25 | 14 11 48 | 4°43'42 | 13♉17 | 10° 7 | 18°29 | 12°48 | 29° 4 | 9°53 | 10°32 | 19°57 | 19° 6 | 28°16 | 27°22 | 3° 4 | 12°28 | F 25 |
| S 26 | 14 15 44 | 5°42'07 | 26°24 | 10°37 | 19°43 | 12°27 | 29°19 | 9°49 | 10°34 | 19°55 | 19° 6 | 28° 4 | 27°19 | 3°11 | 12°28 | S 26 |
| S 27 | 14 19 41 | 6°40'30 | 9♊14 | 11°11 | 20°57 | 12° 6 | 29°33 | 9°45 | 10°36 | 19°54 | 19° 6 | 27°53 | 27°16 | 3°17 | 12°27 | S 27 |
| M28 | 14 23 38 | 7°38'51 | 21°45 | 11°50 | 22°10 | 11°44 | 29°48 | 9°41 | 10°38 | 19°52 | 19° 6 | 27°44 | 27°13 | 3°24 | 12°27 | M28 |
| T 29 | 14 27 34 | 8°37'10 | 4♋ 1 | 12°32 | 23°24 | 11°23 | 0♉ 2 | 9°37 | 10°40 | 19°51 | 19° 6 | 27°36 | 27° 9 | 3°31 | 12°26 | T 29 |
| W30 | 14 31 31 | 9♉35'27 | 16♋ 3 | 13♈17 | 24♈38 | 11♏ 1 | 0♉16 | 9♎34 | 10♋42 | 19♎49 | 19♌ 6 | 27♒32 | 27♒ 6 | 3♌37 | 12♑25 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n26 | 28n 2 | 4n38 | 10n21 | 3n15 | 5s40 | 1s24 | 15s38 | 1n41 | 8n 5 | 1s 3 | 2s 7 | 2n43 | 23n27 | 0n23 | 6s28 | 1n43 | 23n43 | 9n10 | 11s35 | 11s57 | 22n27 | 16s27 | 6n28 |
| W 2 | 4 49 | 27 15 | 4 3 | 10 1 | 3 9 | 5 11 | 1 25 | 15 38 | 1 40 | 8 10 | 1 3 | 2 5 | 2 43 | 23 27 | 0 23 | 6 27 | 1 43 | 23 43 | 9 10 | 11 35 | 11 58 | 22 25 | 16 26 | 6 29 |
| T 3 | 5 12 | 25 13 | 3 18 | 9 38 | 3 1 | 4 43 | 1 26 | 15 37 | 1 39 | 8 16 | 1 3 | 2 3 | 2 43 | 23 27 | 0 23 | 6 26 | 1 43 | 23 44 | 9 10 | 11 35 | 11 59 | 22 23 | 16 25 | 6 29 |
| F 4 | 5 35 | 22 6 | 2 25 | 9 13 | 2 52 | 4 15 | 1 27 | 15 37 | 1 38 | 8 21 | 1 3 | 2 1 | 2 43 | 23 27 | 0 23 | 6 26 | 1 43 | 23 44 | 9 9 | 11 35 | 12 0 | 22 21 | 16 24 | 6 30 |
| S 5 | 5 58 | 18 5 | 1 26 | 8 45 | 2 41 | 3 46 | 1 28 | 15 36 | 1 36 | 8 26 | 1 3 | 1 59 | 2 43 | 23 27 | 0 23 | 6 25 | 1 43 | 23 44 | 9 9 | 11 34 | 12 1 | 22 18 | 16 24 | 6 30 |
| S 6 | 6 21 | 13 19 | 0 22 | 8 16 | 2 29 | 3 18 | 1 28 | 15 35 | 1 35 | 8 32 | 1 3 | 1 57 | 2 43 | 23 27 | 0 23 | 6 25 | 1 43 | 23 44 | 9 9 | 11 34 | 12 3 | 22 16 | 16 23 | 6 31 |
| M 7 | 6 44 | 8 0 | 0s43 | 7 45 | 2 16 | 2 49 | 1 29 | 15 33 | 1 34 | 8 37 | 1 3 | 1 56 | 2 43 | 23 26 | 0 23 | 6 24 | 1 43 | 23 44 | 9 9 | 11 34 | 12 4 | 22 14 | 16 22 | 6 32 |
| T 8 | 7 6 | 2 17 | 1 48 | 7 13 | 2 2 | 2 20 | 1 30 | 15 32 | 1 32 | 8 42 | 1 3 | 1 54 | 2 43 | 23 26 | 0 23 | 6 23 | 1 43 | 23 44 | 9 9 | 11 35 | 12 5 | 22 12 | 16 21 | 6 32 |
| W 9 | 7 29 | 3s38 | 2 48 | 6 42 | 1 47 | 1 51 | 1 30 | 15 30 | 1 31 | 8 47 | 1 3 | 1 52 | 2 43 | 23 26 | 0 23 | 6 23 | 1 43 | 23 44 | 9 9 | 11 36 | 12 6 | 22 9 | 16 21 | 6 33 |
| T 10 | 7 51 | 9 32 | 3 41 | 6 10 | 1 31 | 1 22 | 1 31 | 15 29 | 1 29 | 8 53 | 1 3 | 1 50 | 2 43 | 23 26 | 0 23 | 6 22 | 1 43 | 23 44 | 9 8 | 11 38 | 12 7 | 22 7 | 16 20 | 6 34 |
| F 11 | 8 13 | 15 9 | 4 24 | 5 40 | 1 15 | 0 53 | 1 31 | 15 27 | 1 28 | 8 58 | 1 3 | 1 48 | 2 43 | 23 26 | 0 23 | 6 21 | 1 43 | 23 44 | 9 8 | 11 41 | 12 8 | 22 5 | 16 19 | 6 34 |
| S 12 | 8 35 | 20 9 | 4 53 | 5 10 | 0 58 | 0 24 | 1 31 | 15 24 | 1 26 | 9 3 | 1 2 | 1 47 | 2 43 | 23 26 | 0 23 | 6 21 | 1 43 | 23 44 | 9 8 | 11 44 | 12 9 | 22 3 | 16 19 | 6 35 |
| S 13 | 8 57 | 24 11 | 5 5 | 4 42 | 0 42 | 0n 5 | 1 32 | 15 22 | 1 25 | 9 9 | 1 2 | 1 45 | 2 43 | 23 26 | 0 23 | 6 20 | 1 43 | 23 44 | 9 8 | 11 47 | 12 10 | 22 0 | 16 18 | 6 36 |
| M14 | 9 19 | 26 52 | 5 0 | 4 16 | 0 25 | 0 34 | 1 32 | 15 20 | 1 23 | 9 14 | 1 2 | 1 43 | 2 43 | 23 26 | 0 22 | 6 20 | 1 43 | 23 44 | 9 8 | 11 50 | 12 11 | 21 58 | 16 17 | 6 36 |
| T 15 | 9 40 | 27 55 | 4 38 | 3 52 | 0 9 | 1 3 | 1 32 | 15 17 | 1 21 | 9 19 | 1 2 | 1 42 | 2 43 | 23 26 | 0 22 | 6 19 | 1 43 | 23 44 | 9 8 | 11 52 | 12 12 | 21 56 | 16 17 | 6 37 |
| W16 | 10 2 | 27 11 | 3 58 | 3 30 | 0s 7 | 1 32 | 1 32 | 15 14 | 1 19 | 9 24 | 1 2 | 1 40 | 2 43 | 23 25 | 0 22 | 6 18 | 1 43 | 23 44 | 9 8 | 11 53 | 12 14 | 21 53 | 16 16 | 6 37 |
| T 17 | 10 23 | 24 41 | 3 4 | 3 10 | 0 23 | 2 1 | 1 32 | 15 12 | 1 18 | 9 30 | 1 2 | 1 38 | 2 43 | 23 25 | 0 22 | 6 18 | 1 43 | 23 44 | 9 7 | 11 54 | 12 15 | 21 51 | 16 15 | 6 38 |
| F 18 | 10 44 | 20 41 | 1 59 | 2 53 | 0 37 | 2 30 | 1 32 | 15 8 | 1 16 | 9 35 | 1 2 | 1 37 | 2 43 | 23 25 | 0 22 | 6 17 | 1 43 | 23 44 | 9 7 | 11 54 | 12 16 | 21 49 | 16 15 | 6 39 |
| S 19 | 11 5 | 15 29 | 0 46 | 2 39 | 0 52 | 2 59 | 1 32 | 15 5 | 1 14 | 9 40 | 1 2 | 1 35 | 2 43 | 23 25 | 0 22 | 6 16 | 1 43 | 23 44 | 9 7 | 11 54 | 12 17 | 21 47 | 16 14 | 6 39 |
| S 20 | 11 25 | 9 29 | 0n29 | 2 27 | 1 6 | 3 28 | 1 31 | 15 2 | 1 12 | 9 45 | 1 2 | 1 33 | 2 43 | 23 25 | 0 22 | 6 16 | 1 43 | 23 44 | 9 7 | 11 54 | 12 18 | 21 44 | 16 13 | 6 40 |
| M21 | 11 46 | 3 2 | 1 43 | 2 18 | 1 19 | 3 57 | 1 31 | 14 58 | 1 10 | 9 50 | 1 2 | 1 32 | 2 43 | 23 25 | 0 22 | 6 15 | 1 43 | 23 44 | 9 7 | 11 54 | 12 19 | 21 42 | 16 13 | 6 41 |
| T 22 | 12 6 | 3n31 | 2 49 | 2 12 | 1 31 | 4 26 | 1 31 | 14 55 | 1 8 | 9 55 | 1 2 | 1 30 | 2 43 | 23 25 | 0 22 | 6 15 | 1 43 | 23 44 | 9 6 | 11 56 | 12 20 | 21 40 | 16 12 | 6 41 |
| W23 | 12 26 | 9 50 | 3 44 | 2 8 | 1 42 | 4 55 | 1 30 | 14 51 | 1 5 | 10 1 | 1 2 | 1 29 | 2 42 | 23 24 | 0 22 | 6 14 | 1 43 | 23 44 | 9 6 | 11 58 | 12 21 | 21 37 | 16 11 | 6 42 |
| T 24 | 12 46 | 15 35 | 4 26 | 2 6 | 1 53 | 5 24 | 1 30 | 14 47 | 1 3 | 10 6 | 1 2 | 1 27 | 2 42 | 23 24 | 0 22 | 6 13 | 1 43 | 23 44 | 9 6 | 12 1 | 12 22 | 21 35 | 16 11 | 6 43 |
| F 25 | 13 6 | 20 28 | 4 52 | 2 7 | 2 3 | 5 52 | 1 29 | 14 43 | 1 1 | 10 11 | 1 2 | 1 26 | 2 42 | 23 24 | 0 22 | 6 13 | 1 43 | 23 43 | 9 6 | 12 5 | 12 23 | 21 33 | 16 10 | 6 43 |
| S 26 | 13 26 | 24 15 | 5 2 | 2 10 | 2 12 | 6 21 | 1 29 | 14 39 | 0 59 | 10 16 | 1 2 | 1 24 | 2 42 | 23 24 | 0 22 | 6 12 | 1 43 | 23 43 | 9 6 | 12 9 | 12 24 | 21 30 | 16 10 | 6 44 |
| S 27 | 13 45 | 26 44 | 4 57 | 2 16 | 2 21 | 6 49 | 1 28 | 14 35 | 0 56 | 10 21 | 1 2 | 1 23 | 2 42 | 23 24 | 0 22 | 6 12 | 1 43 | 23 43 | 9 6 | 12 13 | 12 26 | 21 28 | 16 9 | 6 44 |
| M28 | 14 4 | 27 48 | 4 37 | 2 24 | 2 28 | 7 17 | 1 27 | 14 31 | 0 54 | 10 26 | 1 2 | 1 21 | 2 42 | 23 24 | 0 22 | 6 11 | 1 43 | 23 43 | 9 5 | 12 16 | 12 27 | 21 26 | 16 9 | 6 45 |
| T 29 | 14 23 | 27 27 | 4 4 | 2 34 | 2 35 | 7 45 | 1 26 | 14 26 | 0 51 | 10 31 | 1 2 | 1 20 | 2 42 | 23 23 | 0 22 | 6 11 | 1 43 | 23 43 | 9 5 | 12 18 | 12 28 | 21 23 | 16 8 | 6 46 |
| W30 | 14n41 | 25n49 | 3n21 | 2n46 | 2s42 | 8n13 | 1s25 | 14s22 | 0n49 | 10n36 | 1s 2 | 1s19 | 2n42 | 23n23 | 0n22 | 6s10 | 1n43 | 23n43 | 9n 5 | 12s20 | 12s29 | 21n21 | 16s 8 | 6n46 |

Julian Day Number = 2434103.5, Delta T = 29.78 sec
Ecliptic obliquity = 23°26'52, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 24°04'24, Lahiri = 23°11'24



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1952

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 35 27 | 10♉33'42 | 27♋56 | 14♈ 6 | 25♈52 | 10°R39 | 0♉31 | 9°R30 | 10♋44 | 19°R48 | 19°D 6 | 27°R29 | 27♒ 3 | 3♌44 | 12°R24 | T 1 |
| F 2 | 14 39 24 | 11°31'55 | 9♌45 | 14°59 | 27° 5 | 10♏17 | 0°45 | 9♎26 | 10°46 | 19♎46 | 19♌ 6 | 27°D28 | 27° 0 | 3°51 | 12♑23 | F 2 |
| S 3 | 14 43 20 | 12°30'06 | 21°35 | 15°54 | 28°19 | 9°54 | 0°59 | 9°23 | 10°48 | 19°45 | 19° 6 | 27°R29 | 26°57 | 3°57 | 12°22 | S 3 |
| S 4 | 14 47 17 | 13°28'15 | 3♍31 | 16°53 | 29°33 | 9°32 | 1°13 | 9°19 | 10°51 | 19°43 | 19° 6 | 27♒28 | 26°54 | 4° 4 | 12°21 | S 4 |
| M 5 | 14 51 14 | 14°26'21 | 15°40 | 17°55 | 0♉46 | 9°10 | 1°28 | 9°16 | 10°53 | 19°42 | 19° 6 | 27°27 | 26°50 | 4°11 | 12°20 | M 5 |
| T 6 | 14 55 10 | 15°24'26 | 28° 5 | 18°59 | 2° 0 | 8°48 | 1°42 | 9°13 | 10°55 | 19°40 | 19° 6 | 27°24 | 26°47 | 4°17 | 12°19 | T 6 |
| W 7 | 14 59 7 | 16°22'29 | 10♎50 | 20° 6 | 3°14 | 8°26 | 1°56 | 9° 9 | 10°58 | 19°39 | 19° 6 | 27°18 | 26°44 | 4°24 | 12°17 | W 7 |
| T 8 | 15 3 3 | 17°20'31 | 23°58 | 21°16 | 4°27 | 8° 4 | 2°10 | 9° 6 | 11° 0 | 19°37 | 19° 6 | 27°10 | 26°41 | 4°31 | 12°16 | T 8 |
| F 9 | 15 7 0 | 18°18'30 | 7♏28 | 22°28 | 5°41 | 7°43 | 2°24 | 9° 3 | 11° 3 | 19°36 | 19° 6 | 26°59 | 26°38 | 4°37 | 12°14 | F 9 |
| S 10 | 15 10 56 | 19°16'28 | 21°18 | 23°43 | 6°55 | 7°21 | 2°39 | 9° 0 | 11° 5 | 19°35 | 19° 7 | 26°47 | 26°35 | 4°44 | 12°13 | S 10 |
| S 11 | 15 14 53 | 20°14'24 | 5♐25 | 25° 1 | 8° 8 | 7° 0 | 2°53 | 8°57 | 11° 8 | 19°33 | 19° 7 | 26°36 | 26°31 | 4°51 | 12°11 | S 11 |
| M12 | 15 18 49 | 21°12'19 | 19°43 | 26°20 | 9°22 | 6°39 | 3° 7 | 8°54 | 11°10 | 19°32 | 19° 7 | 26°25 | 26°28 | 4°57 | 12° 9 | M12 |
| T 13 | 15 22 46 | 22°10'13 | 4♑ 7 | 27°43 | 10°36 | 6°19 | 3°21 | 8°52 | 11°13 | 19°30 | 19° 8 | 26°17 | 26°25 | 5° 4 | 12° 8 | T 13 |
| W14 | 15 26 43 | 23° 8'05 | 18°31 | 29° 7 | 11°49 | 5°59 | 3°35 | 8°49 | 11°16 | 19°29 | 19° 8 | 26°11 | 26°22 | 5°11 | 12° 6 | W14 |
| T 15 | 15 30 39 | 24° 5'56 | 2♒50 | 0♉34 | 13° 3 | 5°40 | 3°49 | 8°46 | 11°18 | 19°28 | 19° 8 | 26° 9 | 26°19 | 5°17 | 12° 4 | T 15 |
| F 16 | 15 34 36 | 25° 3'46 | 17° 3 | 2° 3 | 14°17 | 5°20 | 4° 3 | 8°44 | 11°21 | 19°27 | 19° 9 | 26° 8 | 26°15 | 5°24 | 12° 2 | F 16 |
| S 17 | 15 38 32 | 26° 1'35 | 1♓ 7 | 3°34 | 15°30 | 5° 2 | 4°17 | 8°41 | 11°24 | 19°25 | 19° 9 | 26° 8 | 26°12 | 5°31 | 12° 0 | S 17 |
| S 18 | 15 42 29 | 26°59'22 | 15° 2 | 5° 7 | 16°44 | 4°44 | 4°30 | 8°39 | 11°27 | 19°24 | 19°10 | 26° 7 | 26° 9 | 5°37 | 11°58 | S 18 |
| M19 | 15 46 25 | 27°57'09 | 28°48 | 6°43 | 17°58 | 4°26 | 4°44 | 8°37 | 11°29 | 19°23 | 19°10 | 26° 5 | 26° 6 | 5°44 | 11°55 | M19 |
| T 20 | 15 50 22 | 28°54'54 | 12♈24 | 8°21 | 19°11 | 4°10 | 4°58 | 8°35 | 11°32 | 19°22 | 19°11 | 26° 0 | 26° 3 | 5°51 | 11°53 | T 20 |
| W21 | 15 54 18 | 29°52'38 | 25°51 | 10° 1 | 20°25 | 3°53 | 5°12 | 8°33 | 11°35 | 19°21 | 19°11 | 25°52 | 26° 0 | 5°57 | 11°51 | W21 |
| T 22 | 15 58 15 | 0♊50'21 | 9♉ 6 | 11°43 | 21°39 | 3°38 | 5°26 | 8°31 | 11°38 | 19°19 | 19°12 | 25°42 | 25°56 | 6° 4 | 11°48 | T 22 |
| F 23 | 16 2 12 | 1°48'03 | 22° 9 | 13°28 | 22°52 | 3°23 | 5°39 | 8°29 | 11°41 | 19°18 | 19°12 | 25°30 | 25°53 | 6°11 | 11°46 | F 23 |
| S 24 | 16 6 8 | 2°45'43 | 4♊59 | 15°15 | 24° 6 | 3° 9 | 5°53 | 8°27 | 11°44 | 19°17 | 19°13 | 25°17 | 25°50 | 6°17 | 11°43 | S 24 |
| S 25 | 16 10 5 | 3°43'23 | 17°35 | 17° 3 | 25°20 | 2°55 | 6° 6 | 8°25 | 11°47 | 19°16 | 19°14 | 25° 4 | 25°47 | 6°24 | 11°41 | S 25 |
| M26 | 16 14 1 | 4°41'01 | 29°57 | 18°54 | 26°33 | 2°43 | 6°20 | 8°24 | 11°50 | 19°15 | 19°14 | 24°53 | 25°44 | 6°30 | 11°38 | M26 |
| T 27 | 16 17 58 | 5°38'38 | 12♋ 6 | 20°48 | 27°47 | 2°31 | 6°33 | 8°22 | 11°53 | 19°14 | 19°15 | 24°44 | 25°41 | 6°37 | 11°35 | T 27 |
| W28 | 16 21 54 | 6°36'13 | 24° 4 | 22°43 | 29° 1 | 2°20 | 6°47 | 8°21 | 11°56 | 19°13 | 19°16 | 24°38 | 25°37 | 6°44 | 11°32 | W28 |
| T 29 | 16 25 51 | 7°33'47 | 5♌55 | 24°40 | 0♊14 | 2°10 | 7° 0 | 8°19 | 11°59 | 19°12 | 19°16 | 24°35 | 25°34 | 6°50 | 11°29 | T 29 |
| F 30 | 16 29 47 | 8°31'20 | 17°43 | 26°40 | 1°28 | 2° 0 | 7°14 | 8°18 | 12° 3 | 19°11 | 19°17 | 24°33 | 25°31 | 6°57 | 11°27 | F 30 |
| S 31 | 16 33 44 | 9♊28'51 | 29♌32 | 28♉41 | 2♊42 | 1♏51 | 7♉27 | 8♎17 | 12♋ 6 | 19♎10 | 19♌18 | 24°D33 | 25♒28 | 7♌ 4 | 11♑24 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 15n 0 | 23n 2 | 2n30 | 3n 0 | 2s47 | 8n41 | 1s25 | 14s17 | 0n46 | 10n41 | 1s 2 | 1s17 | 2n42 | 23n23 | 0n22 | 6s 9 | 1n43 | 23n43 | 9n 5 | 12s21 | 12s30 | 21n18 | 16s 7 | 6n47 |
| F 2 | 15 18 | 19 18 | 1 33 | 3 16 | 2 52 | 9 8 | 1 24 | 14 13 | 0 44 | 10 46 | 1 2 | 1 16 | 2 41 | 23 23 | 0 22 | 6 9 | 1 43 | 23 42 | 9 5 | 12 21 | 12 31 | 21 16 | 16 6 | 6 47 |
| S 3 | 15 36 | 14 49 | 0 31 | 3 34 | 2 55 | 9 36 | 1 23 | 14 8 | 0 41 | 10 51 | 1 2 | 1 15 | 2 41 | 23 23 | 0 22 | 6 8 | 1 43 | 23 42 | 9 4 | 12 21 | 12 32 | 21 14 | 16 6 | 6 48 |
| S 4 | 15 53 | 9 43 | 0s32 | 3 53 | 2 59 | 10 3 | 1 21 | 14 4 | 0 39 | 10 56 | 1 2 | 1 14 | 2 41 | 23 23 | 0 22 | 6 8 | 1 43 | 23 42 | 9 4 | 12 21 | 12 33 | 21 11 | 16 5 | 6 49 |
| M 5 | 16 11 | 4 12 | 1 35 | 4 14 | 3 1 | 10 30 | 1 20 | 13 59 | 0 36 | 11 1 | 1 2 | 1 12 | 2 41 | 23 22 | 0 22 | 6 7 | 1 43 | 23 42 | 9 4 | 12 22 | 12 34 | 21 9 | 16 5 | 6 49 |
| T 6 | 16 28 | 1s36 | 2 35 | 4 37 | 3 3 | 10 56 | 1 19 | 13 55 | 0 33 | 11 6 | 1 2 | 1 11 | 2 41 | 23 22 | 0 22 | 6 7 | 1 43 | 23 42 | 9 4 | 12 23 | 12 35 | 21 7 | 16 5 | 6 50 |
| W 7 | 16 44 | 7 29 | 3 28 | 5 1 | 3 4 | 11 23 | 1 18 | 13 50 | 0 31 | 11 11 | 1 2 | 1 10 | 2 41 | 23 22 | 0 22 | 6 6 | 1 43 | 23 41 | 9 4 | 12 25 | 12 36 | 21 4 | 16 4 | 6 50 |
| T 8 | 17 1 | 13 12 | 4 12 | 5 26 | 3 5 | 11 49 | 1 16 | 13 46 | 0 28 | 11 16 | 1 2 | 1 9 | 2 40 | 23 22 | 0 22 | 6 6 | 1 43 | 23 41 | 9 4 | 12 28 | 12 38 | 21 2 | 16 4 | 6 51 |
| F 9 | 17 17 | 18 28 | 4 44 | 5 53 | 3 5 | 12 15 | 1 15 | 13 41 | 0 25 | 11 21 | 1 2 | 1 8 | 2 40 | 23 21 | 0 22 | 6 5 | 1 43 | 23 41 | 9 3 | 12 31 | 12 39 | 20 59 | 16 3 | 6 51 |
| S 10 | 17 33 | 22 54 | 4 59 | 6 22 | 3 4 | 12 40 | 1 14 | 13 37 | 0 22 | 11 25 | 1 2 | 1 7 | 2 40 | 23 21 | 0 22 | 6 5 | 1 43 | 23 41 | 9 3 | 12 35 | 12 40 | 20 57 | 16 3 | 6 52 |
| S 11 | 17 49 | 26 5 | 4 57 | 6 51 | 3 3 | 13 5 | 1 12 | 13 33 | 0 20 | 11 30 | 1 2 | 1 6 | 2 40 | 23 21 | 0 22 | 6 4 | 1 43 | 23 40 | 9 3 | 12 39 | 12 41 | 20 55 | 16 2 | 6 53 |
| M12 | 18 4 | 27 39 | 4 36 | 7 22 | 3 1 | 13 30 | 1 11 | 13 28 | 0 17 | 11 35 | 1 2 | 1 5 | 2 40 | 23 21 | 0 22 | 6 4 | 1 43 | 23 40 | 9 3 | 12 43 | 12 42 | 20 52 | 16 2 | 6 53 |
| T 13 | 18 19 | 27 21 | 3 58 | 7 54 | 2 58 | 13 55 | 1 9 | 13 24 | 0 14 | 11 40 | 1 2 | 1 4 | 2 40 | 23 21 | 0 22 | 6 3 | 1 42 | 23 40 | 9 3 | 12 46 | 12 43 | 20 50 | 16 2 | 6 54 |
| W14 | 18 34 | 25 13 | 3 5 | 8 26 | 2 55 | 14 19 | 1 7 | 13 20 | 0 12 | 11 44 | 1 2 | 1 3 | 2 39 | 23 20 | 0 22 | 6 3 | 1 42 | 23 40 | 9 2 | 12 47 | 12 44 | 20 47 | 16 1 | 6 54 |
| T 15 | 18 48 | 21 29 | 2 0 | 9 0 | 2 51 | 14 43 | 1 6 | 13 16 | 0 9 | 11 49 | 1 2 | 1 2 | 2 39 | 23 20 | 0 22 | 6 2 | 1 42 | 23 39 | 9 2 | 12 48 | 12 45 | 20 45 | 16 1 | 6 55 |
| F 16 | 19 2 | 16 30 | 0 48 | 9 35 | 2 47 | 15 7 | 1 4 | 13 13 | 0 6 | 11 54 | 1 2 | 1 2 | 2 39 | 23 20 | 0 22 | 6 2 | 1 42 | 23 39 | 9 2 | 12 49 | 12 46 | 20 42 | 16 0 | 6 55 |
| S 17 | 19 16 | 10 40 | 0n26 | 10 10 | 2 42 | 15 30 | 1 2 | 13 9 | 0 3 | 11 58 | 1 2 | 1 1 | 2 39 | 23 20 | 0 22 | 6 1 | 1 42 | 23 39 | 9 2 | 12 49 | 12 47 | 20 40 | 16 0 | 6 56 |
| S 18 | 19 30 | 4 23 | 1 38 | 10 47 | 2 36 | 15 53 | 1 0 | 13 5 | 0 1 | 12 3 | 1 2 | 1 0 | 2 39 | 23 19 | 0 22 | 6 1 | 1 42 | 23 38 | 9 2 | 12 49 | 12 48 | 20 38 | 16 0 | 6 56 |
| M19 | 19 43 | 2n 1 | 2 43 | 11 24 | 2 30 | 16 15 | 0 58 | 13 2 | 0s 2 | 12 8 | 1 2 | 0 59 | 2 38 | 23 19 | 0 22 | 6 1 | 1 42 | 23 38 | 9 2 | 12 50 | 12 49 | 20 35 | 16 0 | 6 57 |
| T 20 | 19 55 | 8 15 | 3 38 | 12 1 | 2 24 | 16 37 | 0 57 | 12 59 | 0 4 | 12 12 | 1 2 | 0 59 | 2 38 | 23 19 | 0 22 | 6 0 | 1 42 | 23 38 | 9 1 | 12 51 | 12 50 | 20 33 | 15 59 | 6 57 |
| W21 | 20 8 | 14 2 | 4 21 | 12 40 | 2 17 | 16 59 | 0 55 | 12 56 | 0 7 | 12 17 | 1 2 | 0 58 | 2 38 | 23 19 | 0 22 | 6 0 | 1 42 | 23 37 | 9 1 | 12 54 | 12 52 | 20 30 | 15 59 | 6 58 |
| T 22 | 20 20 | 19 5 | 4 48 | 13 18 | 2 9 | 17 20 | 0 53 | 12 53 | 0 10 | 12 21 | 1 2 | 0 58 | 2 38 | 23 18 | 0 22 | 5 59 | 1 42 | 23 37 | 9 1 | 12 57 | 12 53 | 20 28 | 15 59 | 6 58 |
| F 23 | 20 32 | 23 8 | 5 0 | 13 57 | 2 2 | 17 41 | 0 51 | 12 50 | 0 12 | 12 26 | 1 2 | 0 57 | 2 38 | 23 18 | 0 22 | 5 59 | 1 42 | 23 37 | 9 1 | 13 2 | 12 54 | 20 25 | 15 58 | 6 59 |
| S 24 | 20 43 | 25 59 | 4 56 | 14 36 | 1 53 | 18 1 | 0 49 | 12 48 | 0 15 | 12 30 | 1 2 | 0 56 | 2 37 | 23 18 | 0 22 | 5 59 | 1 42 | 23 36 | 9 1 | 13 6 | 12 55 | 20 23 | 15 58 | 6 59 |
| S 25 | 20 54 | 27 29 | 4 38 | 15 16 | 1 45 | 18 21 | 0 47 | 12 46 | 0 17 | 12 35 | 1 2 | 0 56 | 2 37 | 23 18 | 0 22 | 5 58 | 1 42 | 23 36 | 9 0 | 13 10 | 12 56 | 20 20 | 15 58 | 7 0 |
| M26 | 21 5 | 27 34 | 4 7 | 15 55 | 1 35 | 18 40 | 0 44 | 12 44 | 0 20 | 12 39 | 1 2 | 0 56 | 2 37 | 23 17 | 0 22 | 5 58 | 1 42 | 23 35 | 9 0 | 13 14 | 12 57 | 20 18 | 15 58 | 7 0 |
| T 27 | 21 15 | 26 18 | 3 25 | 16 35 | 1 26 | 18 59 | 0 42 | 12 42 | 0 22 | 12 44 | 1 2 | 0 55 | 2 37 | 23 17 | 0 22 | 5 57 | 1 42 | 23 35 | 9 0 | 13 17 | 12 58 | 20 15 | 15 57 | 7 1 |
| W28 | 21 25 | 23 50 | 2 34 | 17 14 | 1 16 | 19 17 | 0 40 | 12 41 | 0 25 | 12 48 | 1 2 | 0 55 | 2 36 | 23 17 | 0 22 | 5 57 | 1 42 | 23 35 | 9 0 | 13 19 | 12 59 | 20 13 | 15 57 | 7 1 |
| T 29 | 21 35 | 20 22 | 1 37 | 17 52 | 1 6 | 19 35 | 0 38 | 12 39 | 0 27 | 12 52 | 1 3 | 0 55 | 2 36 | 23 16 | 0 22 | 5 57 | 1 42 | 23 34 | 9 0 | 13 20 | 13 0 | 20 10 | 15 57 | 7 1 |
| F 30 | 21 44 | 16 6 | 0 36 | 18 31 | 0 56 | 19 53 | 0 36 | 12 38 | 0 30 | 12 57 | 1 3 | 0 54 | 2 36 | 23 16 | 0 22 | 5 56 | 1 42 | 23 34 | 9 0 | 13 20 | 13 1 | 20 8 | 15 57 | 7 2 |
| S 31 | 21n53 | 11n14 | 0s26 | 19n 8 | 0s45 | 20n 9 | 0s34 | 12s37 | 0s32 | 13n 1 | 1s 3 | 0s54 | 2n36 | 23n16 | 0n22 | 5s56 | 1n42 | 23n33 | 8n59 | 13s20 | 13s 2 | 20n 5 | 15s57 | 7n 2 |

Julian Day Number = 2434133.5, Delta T = 29.83 sec
Ecliptic obliquity = 23°26'51, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 24°04'29, Lahiri = 23°11'28



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1952

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 37 41 | 10♊26'21 | 11♍28 | 0♊44 | 3♊55 | 1°R44 | 7♉40 | 8°R16 | 12♋ 9 | 19°R 9 | 19♌19 | 24°R34 | 25♒25 | 7♌10 | 11°R21 | S 1 |
| M 2 | 16 41 37 | 11°23'50 | 23°36 | 2°49 | 5° 9 | 1♏37 | 7°53 | 8♎15 | 12°12 | 19♎ 8 | 19°20 | 24♒33 | 25°21 | 7°17 | 11♉17 | M 2 |
| T 3 | 16 45 34 | 12°21'17 | 6♎ 2 | 4°56 | 6°23 | 1°30 | 8° 6 | 8°14 | 12°15 | 19° 8 | 19°21 | 24°31 | 25°18 | 7°24 | 11°14 | T 3 |
| W 4 | 16 49 30 | 13°18'43 | 18°50 | 7° 4 | 7°36 | 1°25 | 8°19 | 8°14 | 12°19 | 19° 7 | 19°21 | 24°26 | 25°15 | 7°30 | 11°11 | W 4 |
| T 5 | 16 53 27 | 14°16'08 | 2♏ 3 | 9°13 | 8°50 | 1°20 | 8°32 | 8°13 | 12°22 | 19° 6 | 19°22 | 24°19 | 25°12 | 7°37 | 11° 8 | T 5 |
| F 6 | 16 57 23 | 15°13'32 | 15°43 | 11°24 | 10° 4 | 1°17 | 8°45 | 8°13 | 12°25 | 19° 5 | 19°23 | 24°10 | 25° 9 | 7°44 | 11° 5 | F 6 |
| S 7 | 17 1 20 | 16°10'55 | 29°48 | 13°35 | 11°17 | 1°14 | 8°58 | 8°12 | 12°29 | 19° 4 | 19°24 | 24° 0 | 25° 6 | 7°50 | 11° 1 | S 7 |
| S 8 | 17 5 16 | 17° 8'17 | 14♐14 | 15°47 | 12°31 | 1°12 | 9°11 | 8°12 | 12°32 | 19° 4 | 19°25 | 23°50 | 25° 2 | 7°57 | 10°58 | S 8 |
| M 9 | 17 9 13 | 18° 5'39 | 28°55 | 17°59 | 13°44 | 1°10 | 9°24 | 8°12 | 12°35 | 19° 3 | 19°26 | 23°41 | 24°59 | 8° 4 | 10°55 | M 9 |
| T 10 | 17 13 10 | 19° 2'59 | 13♉43 | 20°11 | 14°58 | 1°D10 | 9°36 | 8°12 | 12°39 | 19° 2 | 19°27 | 23°34 | 24°56 | 8°10 | 10°51 | T 10 |
| W11 | 17 17 6 | 20° 0'19 | 28°30 | 22°23 | 16°12 | 1°10 | 9°49 | 8°D12 | 12°42 | 19° 2 | 19°29 | 23°29 | 24°53 | 8°17 | 10°48 | W11 |
| T 12 | 17 21 3 | 20°57'38 | 13♒10 | 24°34 | 17°25 | 1°11 | 10° 2 | 8°12 | 12°46 | 19° 1 | 19°30 | 23°27 | 24°50 | 8°24 | 10°44 | T 12 |
| F 13 | 17 24 59 | 21°54'57 | 27°37 | 26°44 | 18°39 | 1°13 | 10°14 | 8°12 | 12°49 | 19° 1 | 19°31 | 23°D27 | 24°47 | 8°30 | 10°41 | F 13 |
| S 14 | 17 28 56 | 22°52'16 | 11♓48 | 28°54 | 19°53 | 1°16 | 10°27 | 8°12 | 12°53 | 19° 0 | 19°32 | 23°27 | 24°43 | 8°37 | 10°37 | S 14 |
| S 15 | 17 32 52 | 23°49'33 | 25°43 | 1♋ 2 | 21° 6 | 1°19 | 10°39 | 8°13 | 12°56 | 19° 0 | 19°33 | 23°R28 | 24°40 | 8°44 | 10°34 | S 15 |
| M16 | 17 36 49 | 24°46'51 | 9♈22 | 3° 9 | 22°20 | 1°23 | 10°51 | 8°13 | 12°59 | 18°59 | 19°34 | 23°27 | 24°37 | 8°50 | 10°30 | M16 |
| T 17 | 17 40 45 | 25°44'08 | 22°45 | 5°14 | 23°34 | 1°28 | 11° 3 | 8°14 | 13° 3 | 18°59 | 19°35 | 23°24 | 24°34 | 8°57 | 10°26 | T 17 |
| W18 | 17 44 42 | 26°41'26 | 5♉54 | 7°18 | 24°47 | 1°34 | 11°15 | 8°14 | 13° 6 | 18°58 | 19°37 | 23°18 | 24°31 | 9° 3 | 10°23 | W18 |
| T 19 | 17 48 39 | 27°38'42 | 18°50 | 9°19 | 26° 1 | 1°40 | 11°28 | 8°15 | 13°10 | 18°58 | 19°38 | 23°11 | 24°27 | 9°10 | 10°19 | T 19 |
| F 20 | 17 52 35 | 28°35'59 | 1♊33 | 11°19 | 27°15 | 1°48 | 11°39 | 8°16 | 13°14 | 18°58 | 19°39 | 23° 2 | 24°24 | 9°17 | 10°15 | F 20 |
| S 21 | 17 56 32 | 29°33'15 | 14° 4 | 13°16 | 28°29 | 1°55 | 11°51 | 8°17 | 13°17 | 18°57 | 19°41 | 22°52 | 24°21 | 9°23 | 10°12 | S 21 |
| S 22 | 18 0 28 | 0♋30'31 | 26°24 | 15°12 | 29°42 | 2° 4 | 12° 3 | 8°18 | 13°21 | 18°57 | 19°42 | 22°43 | 24°18 | 9°30 | 10° 8 | S 22 |
| M23 | 18 4 25 | 1°27'47 | 8♋34 | 17° 5 | 0♋56 | 2°13 | 12°15 | 8°19 | 13°24 | 18°57 | 19°43 | 22°35 | 24°15 | 9°37 | 10° 4 | M23 |
| T 24 | 18 8 21 | 2°25'02 | 20°34 | 18°57 | 2°10 | 2°23 | 12°27 | 8°21 | 13°28 | 18°57 | 19°45 | 22°28 | 24°12 | 9°43 | 10° 0 | T 24 |
| W25 | 18 12 18 | 3°22'17 | 2♌27 | 20°46 | 3°23 | 2°34 | 12°38 | 8°22 | 13°31 | 18°56 | 19°46 | 22°24 | 24° 8 | 9°50 | 9°56 | W25 |
| T 26 | 18 16 15 | 4°19'31 | 14°15 | 22°33 | 4°37 | 2°45 | 12°50 | 8°24 | 13°35 | 18°56 | 19°47 | 22°22 | 24° 5 | 9°57 | 9°53 | T 26 |
| F 27 | 18 20 11 | 5°16'45 | 26° 1 | 24°17 | 5°51 | 2°57 | 13° 1 | 8°25 | 13°39 | 18°56 | 19°49 | 22°D21 | 24° 2 | 10° 3 | 9°49 | F 27 |
| S 28 | 18 24 8 | 6°13'58 | 7♍50 | 26° 0 | 7° 5 | 3°10 | 13°12 | 8°27 | 13°42 | 18°56 | 19°50 | 22°22 | 23°59 | 10°10 | 9°45 | S 28 |
| S 29 | 18 28 4 | 7°11'11 | 19°46 | 27°40 | 8°18 | 3°23 | 13°23 | 8°29 | 13°46 | 18°56 | 19°52 | 22°24 | 23°56 | 10°17 | 9°41 | S 29 |
| M30 | 18 32 1 | 8♋ 8'23 | 1♎53 | 29♋18 | 9♋32 | 3♏37 | 13♉34 | 8♎30 | 13♋49 | 18°D56 | 19♌53 | 22♒25 | 23♒53 | 10♌23 | 9♉37 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22n 1 | 5n54 | 1s29 | 19n45 | 0s35 | 20n26 | 0s31 | 12s37 | 0s34 | 13n 5 | 1s 3 | 0s54 | 2n36 | 23n16 | 0n22 | 5s56 | 1n42 | 23n33 | 8n59 | 13s20 | 13s 3 | 20n 3 | 15s57 | 7n 3 |
| M 2 | 22 9 | 0 17 | 2 28 | 20 21 | 0 24 | 20 41 | 0 29 | 12 36 | 0 37 | 13 9 | 1 3 | 0 54 | 2 35 | 23 15 | 0 22 | 5 56 | 1 42 | 23 33 | 8 59 | 13 21 | 13 4 | 20 0 | 15 56 | 7 3 |
| T 3 | 22 17 | 5s29 | 3 22 | 20 55 | 0 13 | 20 56 | 0 27 | 12 36 | 0 39 | 13 13 | 1 3 | 0 54 | 2 35 | 23 15 | 0 22 | 5 55 | 1 42 | 23 32 | 8 59 | 13 21 | 13 5 | 19 58 | 15 56 | 7 3 |
| W 4 | 22 24 | 11 11 | 4 7 | 21 28 | 0 2 | 21 11 | 0 25 | 12 37 | 0 41 | 13 18 | 1 3 | 0 54 | 2 35 | 23 15 | 0 22 | 5 55 | 1 42 | 23 32 | 8 59 | 13 23 | 13 7 | 19 55 | 15 56 | 7 4 |
| T 5 | 22 31 | 16 34 | 4 41 | 21 59 | 0n 8 | 21 25 | 0 22 | 12 37 | 0 43 | 13 22 | 1 3 | 0 54 | 2 35 | 23 14 | 0 22 | 5 55 | 1 42 | 23 31 | 8 59 | 13 25 | 13 8 | 19 53 | 15 56 | 7 4 |
| F 6 | 22 38 | 21 19 | 5 0 | 22 28 | 0 19 | 21 38 | 0 20 | 12 38 | 0 45 | 13 26 | 1 3 | 0 54 | 2 34 | 23 14 | 0 22 | 5 55 | 1 42 | 23 31 | 8 58 | 13 28 | 13 9 | 19 50 | 15 56 | 7 5 |
| S 7 | 22 44 | 25 1 | 5 1 | 22 55 | 0 29 | 21 51 | 0 18 | 12 39 | 0 47 | 13 30 | 1 3 | 0 54 | 2 34 | 23 14 | 0 22 | 5 54 | 1 42 | 23 30 | 8 58 | 13 31 | 13 10 | 19 48 | 15 56 | 7 5 |
| S 8 | 22 50 | 27 13 | 4 44 | 23 20 | 0 39 | 22 3 | 0 15 | 12 40 | 0 49 | 13 34 | 1 3 | 0 54 | 2 34 | 23 13 | 0 22 | 5 54 | 1 42 | 23 30 | 8 58 | 13 35 | 13 11 | 19 45 | 15 56 | 7 5 |
| M 9 | 22 55 | 27 35 | 4 8 | 23 43 | 0 49 | 22 15 | 0 13 | 12 41 | 0 51 | 13 38 | 1 3 | 0 54 | 2 34 | 23 13 | 0 22 | 5 54 | 1 41 | 23 29 | 8 58 | 13 38 | 13 12 | 19 42 | 15 56 | 7 6 |
| T 10 | 23 0 | 25 59 | 3 15 | 24 3 | 0 58 | 22 26 | 0 10 | 12 43 | 0 53 | 13 42 | 1 3 | 0 54 | 2 33 | 23 13 | 0 22 | 5 54 | 1 41 | 23 29 | 8 58 | 13 40 | 13 13 | 19 40 | 15 56 | 7 6 |
| W11 | 23 4 | 22 34 | 2 9 | 24 20 | 1 7 | 22 36 | 0 8 | 12 45 | 0 55 | 13 46 | 1 3 | 0 54 | 2 33 | 23 12 | 0 22 | 5 53 | 1 41 | 23 28 | 8 58 | 13 42 | 13 14 | 19 37 | 15 56 | 7 6 |
| T 12 | 23 8 | 17 45 | 0 55 | 24 35 | 1 15 | 22 46 | 0 6 | 12 47 | 0 57 | 13 50 | 1 3 | 0 54 | 2 33 | 23 12 | 0 22 | 5 53 | 1 41 | 23 28 | 8 58 | 13 42 | 13 15 | 19 35 | 15 56 | 7 6 |
| F 13 | 23 12 | 11 57 | 0n22 | 24 46 | 1 22 | 22 54 | 0 3 | 12 49 | 0 59 | 13 53 | 1 3 | 0 55 | 2 33 | 23 12 | 0 22 | 5 53 | 1 41 | 23 27 | 8 57 | 13 43 | 13 16 | 19 32 | 15 56 | 7 7 |
| S 14 | 23 15 | 5 39 | 1 37 | 24 55 | 1 29 | 23 3 | 0 1 | 12 52 | 1 1 | 13 57 | 1 3 | 0 55 | 2 32 | 23 11 | 0 22 | 5 53 | 1 41 | 23 27 | 8 57 | 13 42 | 13 17 | 19 30 | 15 56 | 7 7 |
| S 15 | 23 18 | 0n48 | 2 44 | 25 2 | 1 35 | 23 10 | 0n 2 | 12 55 | 1 2 | 14 1 | 1 4 | 0 56 | 2 32 | 23 11 | 0 22 | 5 53 | 1 41 | 23 26 | 8 57 | 13 42 | 13 18 | 19 27 | 15 56 | 7 7 |
| M16 | 23 21 | 7 5 | 3 40 | 25 5 | 1 40 | 23 17 | 0 4 | 12 58 | 1 4 | 14 5 | 1 4 | 0 56 | 2 32 | 23 11 | 0 22 | 5 53 | 1 41 | 23 26 | 8 57 | 13 43 | 13 19 | 19 25 | 15 56 | 7 8 |
| T 17 | 23 23 | 12 55 | 4 23 | 25 6 | 1 45 | 23 24 | 0 6 | 13 1 | 1 6 | 14 8 | 1 4 | 0 56 | 2 32 | 23 10 | 0 22 | 5 53 | 1 41 | 23 25 | 8 57 | 13 44 | 13 20 | 19 22 | 15 56 | 7 8 |
| W18 | 23 24 | 18 4 | 4 52 | 25 4 | 1 49 | 23 29 | 0 9 | 13 5 | 1 8 | 14 12 | 1 4 | 0 57 | 2 32 | 23 10 | 0 22 | 5 52 | 1 41 | 23 25 | 8 57 | 13 45 | 13 21 | 19 19 | 15 56 | 7 8 |
| T 19 | 23 26 | 22 18 | 5 5 | 24 59 | 1 52 | 23 34 | 0 11 | 13 8 | 1 9 | 14 16 | 1 4 | 0 57 | 2 31 | 23 10 | 0 22 | 5 52 | 1 41 | 23 24 | 8 57 | 13 48 | 13 22 | 19 17 | 15 56 | 7 8 |
| F 20 | 23 26 | 25 24 | 5 2 | 24 52 | 1 55 | 23 38 | 0 13 | 13 12 | 1 11 | 14 19 | 1 4 | 0 58 | 2 31 | 23 9 | 0 22 | 5 52 | 1 41 | 23 24 | 8 56 | 13 51 | 13 23 | 19 14 | 15 56 | 7 8 |
| S 21 | 23 27 | 27 13 | 4 45 | 24 43 | 1 56 | 23 42 | 0 16 | 13 17 | 1 12 | 14 23 | 1 4 | 0 59 | 2 31 | 23 9 | 0 22 | 5 52 | 1 41 | 23 23 | 8 56 | 13 54 | 13 25 | 19 12 | 15 56 | 7 9 |
| S 22 | 23 27 | 27 39 | 4 15 | 24 31 | 1 57 | 23 45 | 0 18 | 13 21 | 1 14 | 14 26 | 1 4 | 0 59 | 2 31 | 23 9 | 0 22 | 5 52 | 1 41 | 23 23 | 8 56 | 13 57 | 13 26 | 19 9 | 15 56 | 7 9 |
| M23 | 23 26 | 26 43 | 3 33 | 24 18 | 1 57 | 23 47 | 0 20 | 13 26 | 1 15 | 14 30 | 1 4 | 1 0 | 2 30 | 23 8 | 0 22 | 5 52 | 1 41 | 23 22 | 8 56 | 14 0 | 13 27 | 19 6 | 15 56 | 7 9 |
| T 24 | 23 26 | 24 33 | 2 43 | 24 2 | 1 57 | 23 48 | 0 23 | 13 30 | 1 17 | 14 33 | 1 4 | 1 1 | 2 30 | 23 8 | 0 22 | 5 52 | 1 41 | 23 22 | 8 56 | 14 2 | 13 28 | 19 4 | 15 56 | 7 9 |
| W25 | 23 24 | 21 20 | 1 45 | 23 45 | 1 56 | 23 49 | 0 25 | 13 35 | 1 18 | 14 37 | 1 4 | 1 1 | 2 30 | 23 8 | 0 22 | 5 52 | 1 41 | 23 21 | 8 56 | 14 3 | 13 29 | 19 1 | 15 56 | 7 9 |
| T 26 | 23 23 | 17 16 | 0 44 | 23 26 | 1 54 | 23 49 | 0 27 | 13 41 | 1 20 | 14 40 | 1 4 | 1 2 | 2 30 | 23 7 | 0 22 | 5 52 | 1 41 | 23 20 | 8 56 | 14 4 | 13 30 | 18 59 | 15 57 | 7 9 |
| F 27 | 23 21 | 12 32 | 0s20 | 23 6 | 1 51 | 23 49 | 0 29 | 13 46 | 1 21 | 14 43 | 1 5 | 1 3 | 2 29 | 23 7 | 0 22 | 5 52 | 1 41 | 23 20 | 8 56 | 14 4 | 13 31 | 18 56 | 15 57 | 7 9 |
| S 28 | 23 18 | 7 21 | 1 23 | 22 44 | 1 48 | 23 47 | 0 32 | 13 52 | 1 22 | 14 47 | 1 5 | 1 4 | 2 29 | 23 7 | 0 22 | 5 52 | 1 41 | 23 19 | 8 56 | 14 4 | 13 32 | 18 53 | 15 57 | 7 10 |
| S 29 | 23 15 | 1 52 | 2 23 | 22 20 | 1 44 | 23 45 | 0 34 | 13 57 | 1 24 | 14 50 | 1 5 | 1 5 | 2 29 | 23 6 | 0 22 | 5 52 | 1 41 | 23 19 | 8 55 | 14 3 | 13 33 | 18 51 | 15 57 | 7 10 |
| M30 | 23n12 | 3s46 | 3s18 | 21n56 | 1n40 | 23n42 | 0n36 | 14s 3 | 1s25 | 14n53 | 1s 5 | 1s 6 | 2n29 | 23n 6 | 0n22 | 5s52 | 1n40 | 23n18 | 8n55 | 14s 3 | 13s34 | 18n48 | 15s57 | 7n10 |

Julian Day Number = 2434164.5, Delta T = 29.87 sec
Ecliptic obliquity = 23°26'51, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 24°04'33, Lahiri = 23°11'33



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1952

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 35 57 | 9♋ 5'35 | 14♎18 | 0♌54 | 10♋46 | 3♏52 | 13♉45 | 8♎32 | 13♋53 | 18♎56 | 19♌55 | 22°R25 | 23♒49 | 10♌30 | 9°R34 | T 1 |
| W 2 | 18 39 54 | 10° 2'47 | 27° 4 | 2°27 | 12° 0 | 4° 7 | 13°56 | 8°35 | 13°57 | 18°56 | 19°56 | 22♒23 | 23°46 | 10°37 | 9♉30 | W 2 |
| T 3 | 18 43 50 | 10°59'58 | 10♏15 | 3°59 | 13°13 | 4°22 | 14° 7 | 8°37 | 14° 0 | 18°56 | 19°58 | 22°20 | 23°43 | 10°43 | 9°26 | T 3 |
| F 4 | 18 47 47 | 11°57'09 | 23°55 | 5°27 | 14°27 | 4°39 | 14°18 | 8°39 | 14° 4 | 18°56 | 19°59 | 22°16 | 23°40 | 10°50 | 9°22 | F 4 |
| S 5 | 18 51 44 | 12°54'20 | 8♐ 2 | 6°54 | 15°41 | 4°56 | 14°28 | 8°41 | 14° 8 | 18°56 | 20° 1 | 22°10 | 23°37 | 10°57 | 9°18 | S 5 |
| S 6 | 18 55 40 | 13°51'31 | 22°34 | 8°18 | 16°55 | 5°13 | 14°39 | 8°44 | 14°11 | 18°56 | 20° 2 | 22° 4 | 23°33 | 11° 3 | 9°14 | S 6 |
| M 7 | 18 59 37 | 14°48'42 | 7♑27 | 9°40 | 18° 8 | 5°31 | 14°49 | 8°46 | 14°15 | 18°57 | 20° 4 | 21°59 | 23°30 | 11°10 | 9°11 | M 7 |
| T 8 | 19 3 33 | 15°45'53 | 22°30 | 11° 0 | 19°22 | 5°49 | 15° 0 | 8°49 | 14°18 | 18°57 | 20° 5 | 21°55 | 23°27 | 11°16 | 9° 7 | T 8 |
| W 9 | 19 7 30 | 16°43'04 | 7♒36 | 12°17 | 20°36 | 6° 8 | 15°10 | 8°52 | 14°22 | 18°57 | 20° 7 | 21°53 | 23°24 | 11°23 | 9° 3 | W 9 |
| T 10 | 19 11 26 | 17°40'15 | 22°36 | 13°32 | 21°50 | 6°28 | 15°20 | 8°55 | 14°26 | 18°57 | 20° 9 | 21°D52 | 23°21 | 11°30 | 8°59 | T 10 |
| F 11 | 19 15 23 | 18°37'26 | 7♓21 | 14°44 | 23° 4 | 6°48 | 15°30 | 8°57 | 14°29 | 18°58 | 20°10 | 21°53 | 23°18 | 11°36 | 8°56 | F 11 |
| S 12 | 19 19 19 | 19°34'38 | 21°47 | 15°53 | 24°17 | 7° 8 | 15°40 | 9° 0 | 14°33 | 18°58 | 20°12 | 21°54 | 23°14 | 11°43 | 8°52 | S 12 |
| S 13 | 19 23 16 | 20°31'50 | 5♈51 | 17° 0 | 25°31 | 7°29 | 15°49 | 9° 4 | 14°37 | 18°58 | 20°14 | 21°56 | 23°11 | 11°50 | 8°48 | S 13 |
| M14 | 19 27 13 | 21°29'03 | 19°33 | 18° 4 | 26°45 | 7°50 | 15°59 | 9° 7 | 14°40 | 18°59 | 20°15 | 21°R56 | 23° 8 | 11°56 | 8°44 | M14 |
| T 15 | 19 31 9 | 22°26'17 | 2♉53 | 19° 5 | 27°59 | 8°12 | 16° 8 | 9°10 | 14°44 | 18°59 | 20°17 | 21°56 | 23° 5 | 12° 3 | 8°41 | T 15 |
| W16 | 19 35 6 | 23°23'31 | 15°54 | 20° 3 | 29°13 | 8°35 | 16°18 | 9°13 | 14°47 | 19° 0 | 20°19 | 21°54 | 23° 2 | 12°10 | 8°37 | W16 |
| T 17 | 19 39 2 | 24°20'46 | 28°37 | 20°58 | 0♌27 | 8°57 | 16°27 | 9°17 | 14°51 | 19° 0 | 20°20 | 21°51 | 22°59 | 12°16 | 8°33 | T 17 |
| F 18 | 19 42 59 | 25°18'02 | 11♊ 6 | 21°50 | 1°40 | 9°21 | 16°36 | 9°20 | 14°55 | 19° 1 | 20°22 | 21°47 | 22°55 | 12°23 | 8°30 | F 18 |
| S 19 | 19 46 55 | 26°15'18 | 23°23 | 22°39 | 2°54 | 9°44 | 16°45 | 9°24 | 14°58 | 19° 1 | 20°24 | 21°43 | 22°52 | 12°30 | 8°26 | S 19 |
| S 20 | 19 50 52 | 27°12'35 | 5♋30 | 23°24 | 4° 8 | 10° 8 | 16°54 | 9°28 | 15° 2 | 19° 2 | 20°26 | 21°39 | 22°49 | 12°36 | 8°23 | S 20 |
| M21 | 19 54 48 | 28° 9'52 | 17°28 | 24° 5 | 5°22 | 10°33 | 17° 3 | 9°31 | 15° 5 | 19° 3 | 20°27 | 21°36 | 22°46 | 12°43 | 8°19 | M21 |
| T 22 | 19 58 45 | 29° 7'10 | 29°21 | 24°43 | 6°36 | 10°58 | 17°11 | 9°35 | 15° 9 | 19° 3 | 20°29 | 21°33 | 22°43 | 12°50 | 8°16 | T 22 |
| W23 | 20 2 42 | 0♌ 4'29 | 11♌ 9 | 25°17 | 7°50 | 11°23 | 17°20 | 9°39 | 15°13 | 19° 4 | 20°31 | 21°32 | 22°39 | 12°56 | 8°12 | W23 |
| T 24 | 20 6 38 | 1° 1'48 | 22°56 | 25°47 | 9° 4 | 11°49 | 17°28 | 9°43 | 15°16 | 19° 5 | 20°33 | 21°D31 | 22°36 | 13° 3 | 8° 9 | T 24 |
| F 25 | 20 10 35 | 1°59'07 | 4♍43 | 26°12 | 10°18 | 12°15 | 17°36 | 9°47 | 15°20 | 19° 6 | 20°34 | 21°32 | 22°33 | 13°10 | 8° 6 | F 25 |
| S 26 | 20 14 31 | 2°56'27 | 16°34 | 26°33 | 11°31 | 12°41 | 17°45 | 9°51 | 15°23 | 19° 6 | 20°36 | 21°33 | 22°30 | 13°16 | 8° 3 | S 26 |
| S 27 | 20 18 28 | 3°53'48 | 28°33 | 26°50 | 12°45 | 13° 8 | 17°52 | 9°56 | 15°27 | 19° 7 | 20°38 | 21°34 | 22°27 | 13°23 | 7°59 | S 27 |
| M28 | 20 22 24 | 4°51'09 | 10♎42 | 27° 1 | 13°59 | 13°35 | 18° 0 | 10° 0 | 15°30 | 19° 8 | 20°40 | 21°36 | 22°24 | 13°29 | 7°56 | M28 |
| T 29 | 20 26 21 | 5°48'31 | 23° 7 | 27° 8 | 15°13 | 14° 3 | 18° 8 | 10° 4 | 15°34 | 19° 9 | 20°42 | 21°37 | 22°20 | 13°36 | 7°53 | T 29 |
| W30 | 20 30 17 | 6°45'53 | 5♏51 | 27°R10 | 16°27 | 14°31 | 18°15 | 10° 9 | 15°37 | 19°10 | 20°43 | 21°R37 | 22°17 | 13°43 | 7°50 | W30 |
| T 31 | 20 34 14 | 7♌43'16 | 18♏58 | 27♌ 7 | 17♌41 | 14♏59 | 18♉23 | 10♎13 | 15♋40 | 19♎11 | 20♌45 | 21♒37 | 22♒14 | 13♌49 | 7♉47 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23n 8 | 9s24 | 4s 5 | 21n31 | 1n35 | 23n39 | 0n38 | 14s 9 | 1s26 | 14n56 | 1s 5 | 1s 7 | 2n28 | 23n 6 | 0n22 | 5s52 | 1n40 | 23n18 | 8n55 | 14s 3 | 13s35 | 18n45 | 15s57 | 7n10 |
| W 2 | 23 4 | 14 47 | 4 41 | 21 4 | 1 29 | 23 35 | 0 40 | 14 16 | 1 27 | 15 0 | 1 5 | 1 8 | 2 28 | 23 5 | 0 22 | 5 52 | 1 40 | 23 17 | 8 55 | 14 3 | 13 36 | 18 43 | 15 58 | 7 10 |
| T 3 | 22 59 | 19 42 | 5 4 | 20 37 | 1 23 | 23 30 | 0 42 | 14 22 | 1 28 | 15 3 | 1 5 | 1 9 | 2 28 | 23 5 | 0 22 | 5 52 | 1 40 | 23 16 | 8 55 | 14 4 | 13 37 | 18 40 | 15 58 | 7 10 |
| F 4 | 22 55 | 23 46 | 5 10 | 20 9 | 1 17 | 23 24 | 0 44 | 14 29 | 1 30 | 15 6 | 1 5 | 1 10 | 2 28 | 23 4 | 0 22 | 5 52 | 1 40 | 23 16 | 8 55 | 14 6 | 13 38 | 18 37 | 15 58 | 7 10 |
| S 5 | 22 49 | 26 34 | 4 59 | 19 40 | 1 9 | 23 18 | 0 46 | 14 35 | 1 31 | 15 9 | 1 5 | 1 11 | 2 27 | 23 4 | 0 22 | 5 52 | 1 40 | 23 15 | 8 55 | 14 8 | 13 39 | 18 35 | 15 58 | 7 10 |
| S 6 | 22 44 | 27 42 | 4 28 | 19 11 | 1 2 | 23 11 | 0 48 | 14 42 | 1 32 | 15 12 | 1 5 | 1 12 | 2 27 | 23 4 | 0 22 | 5 53 | 1 40 | 23 15 | 8 55 | 14 9 | 13 40 | 18 32 | 15 59 | 7 10 |
| M 7 | 22 37 | 26 52 | 3 39 | 18 42 | 0 53 | 23 3 | 0 50 | 14 49 | 1 33 | 15 15 | 1 6 | 1 14 | 2 27 | 23 3 | 0 22 | 5 53 | 1 40 | 23 14 | 8 55 | 14 11 | 13 41 | 18 29 | 15 59 | 7 10 |
| T 8 | 22 31 | 24 5 | 2 33 | 18 12 | 0 45 | 22 55 | 0 52 | 14 57 | 1 34 | 15 18 | 1 6 | 1 15 | 2 27 | 23 3 | 0 22 | 5 53 | 1 40 | 23 13 | 8 55 | 14 12 | 13 42 | 18 27 | 15 59 | 7 10 |
| W 9 | 22 24 | 19 37 | 1 17 | 17 41 | 0 36 | 22 46 | 0 54 | 15 4 | 1 35 | 15 20 | 1 6 | 1 16 | 2 26 | 23 2 | 0 22 | 5 53 | 1 40 | 23 13 | 8 55 | 14 13 | 13 43 | 18 24 | 15 59 | 7 10 |
| T 10 | 22 17 | 13 55 | 0n 4 | 17 11 | 0 26 | 22 36 | 0 56 | 15 11 | 1 36 | 15 23 | 1 6 | 1 18 | 2 26 | 23 2 | 0 22 | 5 53 | 1 40 | 23 12 | 8 55 | 14 13 | 13 44 | 18 21 | 16 0 | 7 10 |
| F 11 | 22 9 | 7 31 | 1 24 | 16 41 | 0 16 | 22 26 | 0 58 | 15 19 | 1 37 | 15 26 | 1 6 | 1 19 | 2 26 | 23 2 | 0 22 | 5 53 | 1 40 | 23 12 | 8 55 | 14 13 | 13 46 | 18 19 | 16 0 | 7 10 |
| S 12 | 22 1 | 0 52 | 2 36 | 16 10 | 0 6 | 22 15 | 1 0 | 15 26 | 1 38 | 15 29 | 1 6 | 1 20 | 2 26 | 23 1 | 0 22 | 5 53 | 1 40 | 23 11 | 8 54 | 14 13 | 13 47 | 18 16 | 16 0 | 7 10 |
| S 13 | 21 53 | 5n40 | 3 38 | 15 40 | 0s 5 | 22 3 | 1 1 | 15 34 | 1 39 | 15 31 | 1 6 | 1 22 | 2 26 | 23 1 | 0 22 | 5 54 | 1 40 | 23 11 | 8 54 | 14 12 | 13 48 | 18 13 | 16 0 | 7 10 |
| M14 | 21 44 | 11 44 | 4 25 | 15 10 | 0 16 | 21 51 | 1 3 | 15 42 | 1 40 | 15 34 | 1 6 | 1 23 | 2 25 | 23 1 | 0 22 | 5 54 | 1 40 | 23 10 | 8 54 | 14 12 | 13 49 | 18 11 | 16 1 | 7 10 |
| T 15 | 21 35 | 17 7 | 4 56 | 14 40 | 0 28 | 21 38 | 1 5 | 15 50 | 1 40 | 15 37 | 1 7 | 1 25 | 2 25 | 23 0 | 0 22 | 5 54 | 1 40 | 23 9 | 8 54 | 14 12 | 13 50 | 18 8 | 16 1 | 7 10 |
| W16 | 21 25 | 21 34 | 5 12 | 14 11 | 0 40 | 21 24 | 1 6 | 15 58 | 1 41 | 15 39 | 1 7 | 1 26 | 2 25 | 23 0 | 0 22 | 5 54 | 1 40 | 23 9 | 8 54 | 14 13 | 13 51 | 18 5 | 16 1 | 7 9 |
| T 17 | 21 15 | 24 55 | 5 11 | 13 42 | 0 52 | 21 10 | 1 8 | 16 6 | 1 42 | 15 42 | 1 7 | 1 28 | 2 25 | 22 59 | 0 22 | 5 55 | 1 40 | 23 8 | 8 54 | 14 14 | 13 52 | 18 3 | 16 2 | 7 9 |
| F 18 | 21 5 | 27 0 | 4 56 | 13 13 | 1 4 | 20 55 | 1 9 | 16 14 | 1 43 | 15 44 | 1 7 | 1 29 | 2 24 | 22 59 | 0 22 | 5 55 | 1 40 | 23 8 | 8 54 | 14 15 | 13 53 | 18 0 | 16 2 | 7 9 |
| S 19 | 20 54 | 27 44 | 4 27 | 12 46 | 1 17 | 20 40 | 1 11 | 16 22 | 1 44 | 15 47 | 1 7 | 1 31 | 2 24 | 22 59 | 0 22 | 5 55 | 1 39 | 23 7 | 8 54 | 14 16 | 13 54 | 17 57 | 16 2 | 7 9 |
| S 20 | 20 43 | 27 7 | 3 47 | 12 19 | 1 29 | 20 24 | 1 12 | 16 31 | 1 44 | 15 49 | 1 7 | 1 33 | 2 24 | 22 58 | 0 22 | 5 55 | 1 39 | 23 6 | 8 54 | 14 18 | 13 55 | 17 54 | 16 3 | 7 9 |
| M21 | 20 32 | 25 14 | 2 57 | 11 53 | 1 42 | 20 7 | 1 13 | 16 39 | 1 45 | 15 51 | 1 7 | 1 34 | 2 24 | 22 58 | 0 22 | 5 56 | 1 39 | 23 6 | 8 54 | 14 19 | 13 56 | 17 52 | 16 3 | 7 9 |
| T 22 | 20 20 | 22 14 | 1 59 | 11 28 | 1 56 | 19 50 | 1 15 | 16 48 | 1 46 | 15 54 | 1 7 | 1 36 | 2 24 | 22 57 | 0 22 | 5 56 | 1 39 | 23 5 | 8 54 | 14 19 | 13 57 | 17 49 | 16 4 | 7 9 |
| W23 | 20 8 | 18 21 | 0 57 | 11 5 | 2 9 | 19 32 | 1 16 | 16 56 | 1 47 | 15 56 | 1 8 | 1 38 | 2 23 | 22 57 | 0 22 | 5 56 | 1 39 | 23 5 | 8 54 | 14 20 | 13 58 | 17 46 | 16 4 | 7 8 |
| T 24 | 19 56 | 13 45 | 0s 8 | 10 42 | 2 22 | 19 14 | 1 17 | 17 5 | 1 47 | 15 58 | 1 8 | 1 39 | 2 23 | 22 57 | 0 22 | 5 57 | 1 39 | 23 4 | 8 54 | 14 20 | 13 59 | 17 44 | 16 4 | 7 8 |
| F 25 | 19 43 | 8 40 | 1 12 | 10 21 | 2 35 | 18 55 | 1 18 | 17 14 | 1 48 | 16 0 | 1 8 | 1 41 | 2 23 | 22 56 | 0 22 | 5 57 | 1 39 | 23 3 | 8 54 | 14 20 | 14 0 | 17 41 | 16 5 | 7 8 |
| S 26 | 19 30 | 3 15 | 2 14 | 10 1 | 2 49 | 18 36 | 1 19 | 17 22 | 1 49 | 16 2 | 1 8 | 1 43 | 2 23 | 22 56 | 0 22 | 5 57 | 1 39 | 23 3 | 8 54 | 14 20 | 14 1 | 17 38 | 16 5 | 7 8 |
| S 27 | 19 17 | 2s20 | 3 11 | 9 44 | 3 2 | 18 16 | 1 20 | 17 31 | 1 49 | 16 4 | 1 8 | 1 45 | 2 23 | 22 56 | 0 22 | 5 58 | 1 39 | 23 2 | 8 54 | 14 19 | 14 2 | 17 35 | 16 6 | 7 8 |
| M28 | 19 4 | 7 55 | 4 0 | 9 28 | 3 15 | 17 56 | 1 21 | 17 40 | 1 50 | 16 6 | 1 8 | 1 47 | 2 22 | 22 55 | 0 23 | 5 58 | 1 39 | 23 1 | 8 54 | 14 19 | 14 3 | 17 33 | 16 6 | 7 7 |
| T 29 | 18 50 | 13 18 | 4 39 | 9 13 | 3 27 | 17 35 | 1 22 | 17 49 | 1 50 | 16 8 | 1 8 | 1 49 | 2 22 | 22 55 | 0 23 | 5 58 | 1 39 | 23 1 | 8 54 | 14 18 | 14 4 | 17 30 | 16 6 | 7 7 |
| W30 | 18 35 | 18 16 | 5 5 | 9 1 | 3 39 | 17 14 | 1 23 | 17 58 | 1 51 | 16 10 | 1 9 | 1 51 | 2 22 | 22 54 | 0 23 | 5 59 | 1 39 | 23 0 | 8 54 | 14 18 | 14 5 | 17 27 | 16 7 | 7 7 |
| T 31 | 18n21 | 22s32 | 5s17 | 8n51 | 3s51 | 16n52 | 1n24 | 18s 7 | 1s51 | 16n12 | 1s 9 | 1s53 | 2n22 | 22n54 | 0n23 | 5s59 | 1n39 | 23n 0 | 8n54 | 14s18 | 14s 6 | 17n24 | 16s 7 | 7n 7 |

Julian Day Number = 2434194.5, Delta T = 29.92 sec
Ecliptic obliquity = 23°26'51, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 24°04'37, Lahiri = 23°11'37



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1952

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 20 38 11 | 8♌40'39 | 2♐30 | 26°R58 | 18♌55 | 15♏28 | 18♉30 | 10♎18 | 15♑44 | 19♎12 | 20♌47 | 21°R36 | 22♒11 | 13♌56 | 7°R44 | F 1 |
| S 2 | 20 42 7 | 9°38'03 | 16°30 | 26♌44 | 20° 9 | 15°57 | 18°37 | 10°23 | 15°47 | 19°13 | 20°49 | 21♒35 | 22° 8 | 14° 3 | 7♑41 | S 2 |
| S 3 | 20 46 4 | 10°35'27 | 0♑56 | 26°26 | 21°23 | 16°26 | 18°44 | 10°28 | 15°51 | 19°14 | 20°51 | 21°33 | 22° 5 | 14° 9 | 7°38 | S 3 |
| M 4 | 20 50 0 | 11°32'53 | 15°45 | 26° 2 | 22°37 | 16°56 | 18°51 | 10°32 | 15°54 | 19°15 | 20°53 | 21°32 | 22° 1 | 14°16 | 7°35 | M 4 |
| T 5 | 20 53 57 | 12°30'19 | 0♒50 | 25°33 | 23°51 | 17°25 | 18°57 | 10°37 | 15°57 | 19°16 | 20°55 | 21°31 | 21°58 | 14°23 | 7°32 | T 5 |
| W 6 | 20 57 53 | 13°27'46 | 16° 2 | 25° 0 | 25° 4 | 17°56 | 19° 4 | 10°42 | 16° 1 | 19°17 | 20°56 | 21°D31 | 21°55 | 14°29 | 7°30 | W 6 |
| T 7 | 21 1 50 | 14°25'14 | 1♓13 | 24°22 | 26°18 | 18°26 | 19°10 | 10°47 | 16° 4 | 19°18 | 20°58 | 21°31 | 21°52 | 14°36 | 7°27 | T 7 |
| F 8 | 21 5 46 | 15°22'43 | 16°12 | 23°41 | 27°32 | 18°57 | 19°16 | 10°52 | 16° 7 | 19°20 | 21° 0 | 21°31 | 21°49 | 14°43 | 7°24 | F 8 |
| S 9 | 21 9 43 | 16°20'13 | 0♈52 | 22°57 | 28°46 | 19°28 | 19°22 | 10°58 | 16°11 | 19°21 | 21° 2 | 21°32 | 21°45 | 14°49 | 7°22 | S 9 |
| S 10 | 21 13 40 | 17°17'45 | 15° 9 | 22°10 | 0♍ 0 | 19°59 | 19°28 | 11° 3 | 16°14 | 19°22 | 21° 4 | 21°32 | 21°42 | 14°56 | 7°19 | S 10 |
| M11 | 21 17 36 | 18°15'18 | 29° 0 | 21°21 | 1°14 | 20°31 | 19°34 | 11° 8 | 16°17 | 19°23 | 21° 6 | 21°33 | 21°39 | 15° 2 | 7°17 | M11 |
| T 12 | 21 21 33 | 19°12'52 | 12♉25 | 20°32 | 2°28 | 21° 3 | 19°39 | 11°14 | 16°20 | 19°25 | 21° 8 | 21°33 | 21°36 | 15° 9 | 7°14 | T 12 |
| W13 | 21 25 29 | 20°10'29 | 25°26 | 19°43 | 3°42 | 21°35 | 19°45 | 11°19 | 16°23 | 19°26 | 21°10 | 21°R33 | 21°33 | 15°16 | 7°12 | W13 |
| T 14 | 21 29 26 | 21° 8'06 | 8♊ 5 | 18°55 | 4°56 | 22° 7 | 19°50 | 11°25 | 16°27 | 19°27 | 21°11 | 21°D33 | 21°30 | 15°22 | 7°10 | T 14 |
| F 15 | 21 33 22 | 22° 5'45 | 20°27 | 18° 9 | 6°10 | 22°40 | 19°55 | 11°30 | 16°30 | 19°29 | 21°13 | 21°33 | 21°26 | 15°29 | 7° 8 | F 15 |
| S 16 | 21 37 19 | 23° 3'26 | 2♋35 | 17°26 | 7°24 | 23°13 | 20° 0 | 11°36 | 16°33 | 19°30 | 21°15 | 21°33 | 21°23 | 15°36 | 7° 6 | S 16 |
| S 17 | 21 41 15 | 24° 1'08 | 14°33 | 16°47 | 8°38 | 23°46 | 20° 4 | 11°41 | 16°36 | 19°31 | 21°17 | 21°33 | 21°20 | 15°42 | 7° 4 | S 17 |
| M18 | 21 45 12 | 24°58'51 | 26°24 | 16°12 | 9°52 | 24°20 | 20° 9 | 11°47 | 16°39 | 19°33 | 21°19 | 21°33 | 21°17 | 15°49 | 7° 2 | M18 |
| T 19 | 21 49 9 | 25°56'36 | 8♌12 | 15°43 | 11° 6 | 24°54 | 20°13 | 11°53 | 16°42 | 19°34 | 21°21 | 21°34 | 21°14 | 15°56 | 7° 0 | T 19 |
| W20 | 21 53 5 | 26°54'23 | 19°59 | 15°20 | 12°20 | 25°28 | 20°17 | 11°59 | 16°45 | 19°36 | 21°23 | 21°R34 | 21°10 | 16° 2 | 6°58 | W20 |
| T 21 | 21 57 2 | 27°52'11 | 1♍47 | 15° 4 | 13°33 | 26° 2 | 20°21 | 12° 5 | 16°48 | 19°37 | 21°25 | 21°34 | 21° 7 | 16° 9 | 6°56 | T 21 |
| F 22 | 22 0 58 | 28°50'00 | 13°40 | 14°55 | 14°47 | 26°36 | 20°25 | 12°11 | 16°51 | 19°39 | 21°27 | 21°33 | 21° 4 | 16°16 | 6°55 | F 22 |
| S 23 | 22 4 55 | 29°47'50 | 25°38 | 14°D54 | 16° 1 | 27°11 | 20°28 | 12°17 | 16°54 | 19°40 | 21°28 | 21°32 | 21° 1 | 16°22 | 6°53 | S 23 |
| S 24 | 22 8 51 | 0♍45'42 | 7♎45 | 15° 0 | 17°15 | 27°46 | 20°32 | 12°23 | 16°57 | 19°42 | 21°30 | 21°31 | 20°58 | 16°29 | 6°51 | S 24 |
| M25 | 22 12 48 | 1°43'35 | 20° 2 | 15°14 | 18°29 | 28°21 | 20°35 | 12°29 | 16°59 | 19°44 | 21°32 | 21°30 | 20°55 | 16°36 | 6°50 | M25 |
| T 26 | 22 16 44 | 2°41'30 | 2♏32 | 15°36 | 19°43 | 28°56 | 20°38 | 12°35 | 17° 2 | 19°45 | 21°34 | 21°29 | 20°51 | 16°42 | 6°49 | T 26 |
| W27 | 22 20 41 | 3°39'25 | 15°19 | 16° 6 | 20°57 | 29°32 | 20°41 | 12°41 | 17° 5 | 19°47 | 21°36 | 21°28 | 20°48 | 16°49 | 6°47 | W27 |
| T 28 | 22 24 38 | 4°37'23 | 28°24 | 16°44 | 22°11 | 0♐ 8 | 20°43 | 12°48 | 17° 8 | 19°49 | 21°38 | 21°D27 | 20°45 | 16°55 | 6°46 | T 28 |
| F 29 | 22 28 34 | 5°35'21 | 11♐51 | 17°29 | 23°25 | 0°44 | 20°46 | 12°54 | 17°10 | 19°50 | 21°40 | 21°27 | 20°42 | 17° 2 | 6°45 | F 29 |
| S 30 | 22 32 31 | 6°33'21 | 25°40 | 18°22 | 24°39 | 1°20 | 20°48 | 13° 0 | 17°13 | 19°52 | 21°41 | 21°28 | 20°39 | 17° 9 | 6°44 | S 30 |
| S 31 | 22 36 27 | 7♍31'22 | 9♑52 | 19♌23 | 25♍53 | 1♐56 | 20♉50 | 13♎ 7 | 17♑16 | 19♎54 | 21♌43 | 21♒29 | 20♒36 | 17♌15 | 6♑43 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| F 1 | 18n 6 | 25s45 | 5s11 | 8n44 | 4s 2 | 16n30 | 1n24 | 18s16 | 1s52 | 16n14 | 1s 9 | 1s55 | 2n22 | 22n54 | 0n23 | 6s 0 | 1n39 | 22n59 | 8n54 | 14s19 | 14s 7 | 17n22 | 16s 8 | 7n 6 | F 1 |
| S 2 | 17 51 | 27 32 | 4 48 | 8 39 | 4 12 | 16 7 | 1 25 | 18 25 | 1 53 | 16 16 | 1 9 | 1 57 | 2 21 | 22 53 | 0 23 | 6 0 | 1 39 | 22 59 | 8 54 | 14 19 | 14 8 | 17 19 | 16 8 | 7 6 | S 2 |
| S 3 | 17 35 | 27 32 | 4 5 | 8 36 | 4 22 | 15 44 | 1 25 | 18 34 | 1 53 | 16 18 | 1 9 | 1 59 | 2 21 | 22 53 | 0 23 | 6 0 | 1 39 | 22 58 | 8 54 | 14 19 | 14 9 | 17 16 | 16 9 | 7 6 | S 3 |
| M 4 | 17 20 | 25 36 | 3 6 | 8 36 | 4 30 | 15 20 | 1 26 | 18 43 | 1 53 | 16 19 | 1 9 | 2 1 | 2 21 | 22 52 | 0 23 | 6 1 | 1 39 | 22 57 | 8 54 | 14 20 | 14 10 | 17 13 | 16 9 | 7 5 | M 4 |
| T 5 | 17 3 | 21 48 | 1 52 | 8 39 | 4 38 | 14 56 | 1 26 | 18 52 | 1 54 | 16 21 | 1 10 | 2 3 | 2 21 | 22 52 | 0 23 | 6 1 | 1 39 | 22 57 | 8 54 | 14 20 | 14 11 | 17 11 | 16 10 | 7 5 | T 5 |
| W 6 | 16 47 | 16 31 | 0 30 | 8 44 | 4 44 | 14 32 | 1 27 | 19 1 | 1 54 | 16 23 | 1 10 | 2 5 | 2 21 | 22 52 | 0 23 | 6 2 | 1 39 | 22 56 | 8 54 | 14 20 | 14 12 | 17 8 | 16 10 | 7 5 | W 6 |
| T 7 | 16 31 | 10 13 | 0n54 | 8 52 | 4 48 | 14 7 | 1 27 | 19 10 | 1 55 | 16 24 | 1 10 | 2 7 | 2 20 | 22 51 | 0 23 | 6 2 | 1 39 | 22 56 | 8 54 | 14 20 | 14 13 | 17 5 | 16 10 | 7 4 | T 7 |
| F 8 | 16 14 | 3 24 | 2 13 | 9 3 | 4 51 | 13 42 | 1 27 | 19 19 | 1 55 | 16 26 | 1 10 | 2 9 | 2 20 | 22 51 | 0 23 | 6 3 | 1 39 | 22 55 | 8 54 | 14 20 | 14 15 | 17 2 | 16 11 | 7 4 | F 8 |
| S 9 | 15 57 | 3n26 | 3 22 | 9 16 | 4 52 | 13 16 | 1 27 | 19 27 | 1 56 | 16 27 | 1 10 | 2 11 | 2 20 | 22 51 | 0 23 | 6 3 | 1 38 | 22 54 | 8 54 | 14 20 | 14 16 | 16 59 | 16 11 | 7 4 | S 9 |
| S 10 | 15 39 | 9 54 | 4 16 | 9 31 | 4 52 | 12 50 | 1 28 | 19 36 | 1 56 | 16 28 | 1 10 | 2 14 | 2 20 | 22 50 | 0 23 | 6 4 | 1 38 | 22 54 | 8 54 | 14 20 | 14 17 | 16 57 | 16 12 | 7 3 | S 10 |
| M11 | 15 22 | 15 42 | 4 54 | 9 49 | 4 50 | 12 24 | 1 28 | 19 45 | 1 56 | 16 30 | 1 11 | 2 16 | 2 20 | 22 50 | 0 23 | 6 4 | 1 38 | 22 53 | 8 54 | 14 20 | 14 18 | 16 54 | 16 12 | 7 3 | M11 |
| T 12 | 15 4 | 20 33 | 5 14 | 10 8 | 4 45 | 11 58 | 1 28 | 19 54 | 1 57 | 16 31 | 1 11 | 2 18 | 2 20 | 22 49 | 0 23 | 6 5 | 1 38 | 22 53 | 8 55 | 14 20 | 14 19 | 16 51 | 16 13 | 7 3 | T 12 |
| W13 | 14 46 | 24 15 | 5 17 | 10 29 | 4 39 | 11 31 | 1 27 | 20 3 | 1 57 | 16 32 | 1 11 | 2 20 | 2 19 | 22 49 | 0 23 | 6 5 | 1 38 | 22 52 | 8 55 | 14 20 | 14 20 | 16 48 | 16 13 | 7 2 | W13 |
| T 14 | 14 28 | 26 40 | 5 5 | 10 51 | 4 31 | 11 4 | 1 27 | 20 12 | 1 57 | 16 34 | 1 11 | 2 23 | 2 19 | 22 49 | 0 23 | 6 6 | 1 38 | 22 52 | 8 55 | 14 20 | 14 21 | 16 45 | 16 14 | 7 2 | T 14 |
| F 15 | 14 9 | 27 44 | 4 38 | 11 14 | 4 22 | 10 36 | 1 27 | 20 21 | 1 58 | 16 35 | 1 11 | 2 25 | 2 19 | 22 48 | 0 23 | 6 6 | 1 38 | 22 51 | 8 55 | 14 20 | 14 22 | 16 43 | 16 14 | 7 2 | F 15 |
| S 16 | 13 50 | 27 25 | 4 0 | 11 38 | 4 11 | 10 8 | 1 27 | 20 29 | 1 58 | 16 36 | 1 11 | 2 27 | 2 19 | 22 48 | 0 23 | 6 7 | 1 38 | 22 50 | 8 55 | 14 20 | 14 23 | 16 40 | 16 15 | 7 1 | S 16 |
| S 17 | 13 31 | 25 50 | 3 12 | 12 2 | 3 58 | 9 40 | 1 26 | 20 38 | 1 58 | 16 37 | 1 11 | 2 30 | 2 19 | 22 48 | 0 23 | 6 8 | 1 38 | 22 50 | 8 55 | 14 19 | 14 24 | 16 37 | 16 15 | 7 1 | S 17 |
| M18 | 13 12 | 23 6 | 2 15 | 12 25 | 3 44 | 9 12 | 1 26 | 20 47 | 1 59 | 16 38 | 1 12 | 2 32 | 2 19 | 22 47 | 0 23 | 6 8 | 1 38 | 22 49 | 8 55 | 14 19 | 14 25 | 16 34 | 16 16 | 7 0 | M18 |
| T 19 | 12 53 | 19 24 | 1 14 | 12 48 | 3 28 | 8 44 | 1 25 | 20 55 | 1 59 | 16 39 | 1 12 | 2 34 | 2 19 | 22 47 | 0 23 | 6 9 | 1 38 | 22 49 | 8 55 | 14 19 | 14 26 | 16 31 | 16 16 | 7 0 | T 19 |
| W20 | 12 33 | 14 58 | 0 9 | 13 11 | 3 12 | 8 15 | 1 25 | 21 4 | 1 59 | 16 40 | 1 12 | 2 37 | 2 18 | 22 47 | 0 23 | 6 9 | 1 38 | 22 48 | 8 55 | 14 19 | 14 27 | 16 29 | 16 17 | 6 59 | W20 |
| T 21 | 12 13 | 9 58 | 0s56 | 13 32 | 2 55 | 7 46 | 1 24 | 21 12 | 1 59 | 16 41 | 1 12 | 2 39 | 2 18 | 22 46 | 0 23 | 6 10 | 1 38 | 22 48 | 8 55 | 14 19 | 14 28 | 16 26 | 16 17 | 6 59 | T 21 |
| F 22 | 11 53 | 4 35 | 2 0 | 13 51 | 2 38 | 7 17 | 1 24 | 21 20 | 1 59 | 16 42 | 1 12 | 2 42 | 2 18 | 22 46 | 0 23 | 6 11 | 1 38 | 22 47 | 8 55 | 14 19 | 14 29 | 16 23 | 16 18 | 6 59 | F 22 |
| S 23 | 11 33 | 0s59 | 2 58 | 14 9 | 2 20 | 6 47 | 1 23 | 21 29 | 2 0 | 16 42 | 1 13 | 2 44 | 2 18 | 22 46 | 0 23 | 6 11 | 1 38 | 22 47 | 8 55 | 14 20 | 14 30 | 16 20 | 16 18 | 6 58 | S 23 |
| S 24 | 11 12 | 6 35 | 3 49 | 14 24 | 2 2 | 6 18 | 1 22 | 21 37 | 2 0 | 16 43 | 1 13 | 2 47 | 2 18 | 22 45 | 0 23 | 6 12 | 1 38 | 22 46 | 8 56 | 14 20 | 14 31 | 16 17 | 16 19 | 6 58 | S 24 |
| M25 | 10 52 | 12 0 | 4 30 | 14 37 | 1 43 | 5 48 | 1 21 | 21 45 | 2 0 | 16 44 | 1 13 | 2 49 | 2 18 | 22 45 | 0 23 | 6 13 | 1 38 | 22 46 | 8 56 | 14 21 | 14 32 | 16 14 | 16 20 | 6 57 | M25 |
| T 26 | 10 31 | 17 3 | 5 0 | 14 48 | 1 25 | 5 18 | 1 20 | 21 53 | 2 0 | 16 44 | 1 13 | 2 52 | 2 18 | 22 45 | 0 23 | 6 13 | 1 38 | 22 45 | 8 56 | 14 21 | 14 33 | 16 12 | 16 20 | 6 57 | T 26 |
| W27 | 10 10 | 21 27 | 5 15 | 14 56 | 1 8 | 4 48 | 1 19 | 22 1 | 2 0 | 16 45 | 1 13 | 2 54 | 2 17 | 22 44 | 0 23 | 6 14 | 1 38 | 22 45 | 8 56 | 14 21 | 14 34 | 16 9 | 16 21 | 6 56 | W27 |
| T 28 | 9 49 | 24 55 | 5 14 | 15 1 | 0 51 | 4 18 | 1 18 | 22 9 | 2 0 | 16 46 | 1 13 | 2 57 | 2 17 | 22 44 | 0 23 | 6 14 | 1 38 | 22 44 | 8 56 | 14 21 | 14 35 | 16 6 | 16 21 | 6 56 | T 28 |
| F 29 | 9 28 | 27 7 | 4 57 | 15 4 | 0 34 | 3 47 | 1 17 | 22 17 | 2 1 | 16 46 | 1 14 | 2 59 | 2 17 | 22 44 | 0 23 | 6 15 | 1 38 | 22 44 | 8 56 | 14 21 | 14 36 | 16 3 | 16 22 | 6 55 | F 29 |
| S 30 | 9 7 | 27 45 | 4 22 | 15 3 | 0 18 | 3 17 | 1 16 | 22 24 | 2 1 | 16 46 | 1 14 | 3 2 | 2 17 | 22 43 | 0 23 | 6 16 | 1 38 | 22 43 | 8 56 | 14 21 | 14 37 | 16 0 | 16 22 | 6 55 | S 30 |
| S 31 | 8n45 | 26s35 | 3s31 | 14n58 | 0s 3 | 2n46 | 1n14 | 22s32 | 2s 1 | 16n47 | 1s14 | 3s 5 | 2n17 | 22n43 | 0n23 | 6s17 | 1n38 | 22n43 | 8n56 | 14s21 | 14s38 | 15n57 | 16s23 | 6n54 | S 31 |

Julian Day Number = 2434225.5, Delta T = 29.97 sec
Ecliptic obliquity = 23°26'51, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 24°04'41, Lahiri = 23°11'41



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1952

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 22 40 24 | 8♍29'25 | 24♌26 | 20♎30 | 27♍ 7 | 2♐33 | 20♑52 | 13♎13 | 17♋18 | 19♎56 | 21♎45 | 21♒30 | 20♒32 | 17♎22 | 6°R42 | M 1 |
| T 2 | 22 44 20 | 9°27'29 | 9♒17 | 21°43 | 28°21 | 3°10 | 20°53 | 13°20 | 17°21 | 19°57 | 21°47 | 21°31 | 20°29 | 17°29 | 6♌41 | T 2 |
| W 3 | 22 48 17 | 10°25'34 | 24°20 | 23° 2 | 29°34 | 3°47 | 20°55 | 13°26 | 17°23 | 19°59 | 21°49 | 21°R31 | 20°26 | 17°35 | 6°41 | W 3 |
| T 4 | 22 52 13 | 11°23'41 | 9♓27 | 24°27 | 0♎48 | 4°24 | 20°56 | 13°33 | 17°26 | 20° 1 | 21°50 | 21°30 | 20°23 | 17°42 | 6°40 | T 4 |
| F 5 | 22 56 10 | 12°21'49 | 24°27 | 25°57 | 2° 2 | 5° 1 | 20°57 | 13°39 | 17°28 | 20° 3 | 21°52 | 21°29 | 20°20 | 17°49 | 6°39 | F 5 |
| S 6 | 23 0 7 | 13°20'00 | 9♈14 | 27°31 | 3°16 | 5°39 | 20°58 | 13°46 | 17°31 | 20° 5 | 21°54 | 21°26 | 20°16 | 17°55 | 6°39 | S 6 |
| S 7 | 23 4 3 | 14°18'12 | 23°39 | 29° 9 | 4°30 | 6°16 | 20°59 | 13°53 | 17°33 | 20° 7 | 21°56 | 21°23 | 20°13 | 18° 2 | 6°39 | S 7 |
| M 8 | 23 8 0 | 15°16'26 | 7♉39 | 0♍51 | 5°44 | 6°54 | 20°59 | 13°59 | 17°36 | 20° 8 | 21°58 | 21°20 | 20°10 | 18° 9 | 6°38 | M 8 |
| T 9 | 23 11 56 | 16°14'43 | 21°11 | 2°36 | 6°58 | 7°32 | 20°59 | 14° 6 | 17°38 | 20°10 | 21°59 | 21°17 | 20° 7 | 18°15 | 6°38 | T 9 |
| W10 | 23 15 53 | 17°13'01 | 4♊16 | 4°23 | 8°12 | 8°11 | 20°R59 | 14°13 | 17°40 | 20°12 | 22° 1 | 21°15 | 20° 4 | 18°22 | 6°38 | W10 |
| T 11 | 23 19 49 | 18°11'22 | 16°57 | 6°11 | 9°25 | 8°49 | 20°59 | 14°20 | 17°42 | 20°14 | 22° 3 | 21°D15 | 20° 1 | 18°28 | 6°D38 | T 11 |
| F 12 | 23 23 46 | 19° 9'44 | 29°17 | 8° 2 | 10°39 | 9°27 | 20°59 | 14°26 | 17°44 | 20°16 | 22° 5 | 21°15 | 19°57 | 18°35 | 6°38 | F 12 |
| S 13 | 23 27 42 | 20° 8'09 | 11♋23 | 9°53 | 11°53 | 10° 6 | 20°58 | 14°33 | 17°47 | 20°18 | 22° 6 | 21°16 | 19°54 | 18°42 | 6°38 | S 13 |
| S 14 | 23 31 39 | 21° 6'36 | 23°17 | 11°46 | 13° 7 | 10°45 | 20°58 | 14°40 | 17°49 | 20°20 | 22° 8 | 21°18 | 19°51 | 18°48 | 6°38 | S 14 |
| M15 | 23 35 36 | 22° 5'05 | 5♌ 5 | 13°39 | 14°21 | 11°24 | 20°57 | 14°47 | 17°51 | 20°22 | 22°10 | 21°20 | 19°48 | 18°55 | 6°38 | M15 |
| T 16 | 23 39 32 | 23° 3'36 | 16°52 | 15°32 | 15°34 | 12° 3 | 20°56 | 14°54 | 17°53 | 20°24 | 22°11 | 21°R21 | 19°45 | 19° 2 | 6°39 | T 16 |
| W17 | 23 43 29 | 24° 2'09 | 28°40 | 17°25 | 16°48 | 12°43 | 20°54 | 15° 1 | 17°55 | 20°26 | 22°13 | 21°21 | 19°42 | 19° 8 | 6°39 | W17 |
| T 18 | 23 47 25 | 25° 0'44 | 10♍34 | 19°18 | 18° 2 | 13°22 | 20°53 | 15° 8 | 17°57 | 20°28 | 22°15 | 21°19 | 19°38 | 19°15 | 6°40 | T 18 |
| F 19 | 23 51 22 | 25°59'21 | 22°34 | 21°10 | 19°16 | 14° 2 | 20°51 | 15°15 | 17°58 | 20°30 | 22°16 | 21°15 | 19°35 | 19°22 | 6°40 | F 19 |
| S 20 | 23 55 18 | 26°58'00 | 4♎44 | 23° 2 | 20°30 | 14°42 | 20°49 | 15°22 | 18° 0 | 20°32 | 22°18 | 21°10 | 19°32 | 19°28 | 6°41 | S 20 |
| S 21 | 23 59 15 | 27°56'41 | 17° 5 | 24°54 | 21°43 | 15°22 | 20°47 | 15°30 | 18° 2 | 20°35 | 22°19 | 21° 4 | 19°29 | 19°35 | 6°42 | S 21 |
| M22 | 0 3 11 | 28°55'24 | 29°37 | 26°45 | 22°57 | 16° 2 | 20°44 | 15°37 | 18° 4 | 20°37 | 22°21 | 20°58 | 19°26 | 19°42 | 6°42 | M22 |
| T 23 | 0 7 8 | 29°54'08 | 12♏22 | 28°35 | 24°11 | 16°42 | 20°42 | 15°44 | 18° 5 | 20°39 | 22°23 | 20°51 | 19°22 | 19°48 | 6°43 | T 23 |
| W24 | 0 11 5 | 0♎52'55 | 25°20 | 0♎24 | 25°25 | 17°23 | 20°39 | 15°51 | 18° 7 | 20°41 | 22°24 | 20°45 | 19°19 | 19°55 | 6°44 | W24 |
| T 25 | 0 15 1 | 1°51'43 | 8♐32 | 2°12 | 26°39 | 18° 3 | 20°36 | 15°58 | 18° 9 | 20°43 | 22°26 | 20°41 | 19°16 | 20° 1 | 6°45 | T 25 |
| F 26 | 0 18 58 | 2°50'33 | 21°59 | 4° 0 | 27°52 | 18°44 | 20°33 | 16° 5 | 18°10 | 20°45 | 22°27 | 20°39 | 19°13 | 20° 8 | 6°47 | F 26 |
| S 27 | 0 22 54 | 3°49'25 | 5♑41 | 5°46 | 29° 6 | 19°25 | 20°30 | 16°13 | 18°12 | 20°47 | 22°29 | 20°D38 | 19°10 | 20°15 | 6°48 | S 27 |
| S 28 | 0 26 51 | 4°48'19 | 19°41 | 7°32 | 0♏20 | 20° 6 | 20°26 | 16°20 | 18°13 | 20°49 | 22°30 | 20°39 | 19° 7 | 20°21 | 6°49 | S 28 |
| M29 | 0 30 47 | 5°47'14 | 3♒57 | 9°17 | 1°33 | 20°47 | 20°23 | 16°27 | 18°14 | 20°52 | 22°32 | 20°40 | 19° 3 | 20°28 | 6°51 | M29 |
| T 30 | 0 34 44 | 6♎46'11 | 18♒27 | 11♎ 1 | 2♏47 | 21♐28 | 20♑19 | 16♎34 | 18♋16 | 20♎54 | 22♎33 | 20°R41 | 19♒ 0 | 20♎35 | 6♌52 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 8n23 | 23s36 | 2s24 | 14n51 | 0n12 | 2n16 | 1n13 | 22s39 | 2s 1 | 16n47 | 1s14 | 3s 7 | 2n17 | 22n43 | 0n23 | 6s17 | 1n38 | 22n42 | 8n57 | 14s21 | 14s39 | 15n54 | 16s23 | 6n54 |
| T 2 | 8 2 | 19 1 | 1 7 | 14 40 | 0 25 | 1 45 | 1 12 | 22 46 | 2 1 | 16 47 | 1 14 | 3 10 | 2 17 | 22 42 | 0 23 | 6 18 | 1 38 | 22 42 | 8 57 | 14 20 | 14 40 | 15 52 | 16 24 | 6 54 |
| W 3 | 7 40 | 13 10 | 0n16 | 14 26 | 0 38 | 1 14 | 1 10 | 22 54 | 2 1 | 16 48 | 1 14 | 3 12 | 2 17 | 22 42 | 0 23 | 6 19 | 1 38 | 22 41 | 8 57 | 14 20 | 14 41 | 15 49 | 16 24 | 6 53 |
| T 4 | 7 18 | 6 32 | 1 37 | 14 9 | 0 50 | 0 44 | 1 9 | 23 1 | 2 1 | 16 48 | 1 15 | 3 15 | 2 17 | 22 42 | 0 23 | 6 19 | 1 38 | 22 41 | 8 57 | 14 20 | 14 42 | 15 46 | 16 25 | 6 53 |
| F 5 | 6 55 | 0n26 | 2 52 | 13 49 | 1 0 | 0 13 | 1 7 | 23 8 | 2 1 | 16 48 | 1 15 | 3 18 | 2 16 | 22 41 | 0 23 | 6 20 | 1 37 | 22 40 | 8 57 | 14 21 | 14 43 | 15 43 | 16 25 | 6 52 |
| S 6 | 6 33 | 7 14 | 3 54 | 13 25 | 1 9 | 0s18 | 1 5 | 23 14 | 2 1 | 16 48 | 1 15 | 3 20 | 2 16 | 22 41 | 0 23 | 6 21 | 1 37 | 22 40 | 8 57 | 14 22 | 14 44 | 15 40 | 16 26 | 6 52 |
| S 7 | 6 11 | 13 30 | 4 39 | 12 59 | 1 18 | 0 49 | 1 4 | 23 21 | 2 1 | 16 48 | 1 15 | 3 23 | 2 16 | 22 41 | 0 23 | 6 22 | 1 37 | 22 39 | 8 58 | 14 23 | 14 45 | 15 37 | 16 26 | 6 51 |
| M 8 | 5 48 | 18 53 | 5 6 | 12 30 | 1 25 | 1 20 | 1 2 | 23 28 | 2 1 | 16 48 | 1 15 | 3 26 | 2 16 | 22 41 | 0 23 | 6 22 | 1 37 | 22 39 | 8 58 | 14 24 | 14 46 | 15 34 | 16 27 | 6 51 |
| T 9 | 5 26 | 23 7 | 5 15 | 11 59 | 1 31 | 1 51 | 1 0 | 23 34 | 2 1 | 16 48 | 1 15 | 3 28 | 2 16 | 22 40 | 0 23 | 6 23 | 1 37 | 22 39 | 8 58 | 14 25 | 14 47 | 15 31 | 16 27 | 6 50 |
| W10 | 5 3 | 26 1 | 5 7 | 11 25 | 1 37 | 2 22 | 0 58 | 23 40 | 2 1 | 16 48 | 1 16 | 3 31 | 2 16 | 22 40 | 0 23 | 6 24 | 1 37 | 22 38 | 8 58 | 14 25 | 14 48 | 15 29 | 16 28 | 6 50 |
| T 11 | 4 40 | 27 31 | 4 44 | 10 48 | 1 41 | 2 52 | 0 56 | 23 46 | 2 1 | 16 48 | 1 16 | 3 34 | 2 16 | 22 40 | 0 23 | 6 24 | 1 37 | 22 38 | 8 58 | 14 25 | 14 49 | 15 26 | 16 28 | 6 49 |
| F 12 | 4 17 | 27 35 | 4 8 | 10 10 | 1 44 | 3 23 | 0 54 | 23 52 | 2 1 | 16 47 | 1 16 | 3 36 | 2 16 | 22 40 | 0 23 | 6 25 | 1 37 | 22 37 | 8 58 | 14 25 | 14 50 | 15 23 | 16 29 | 6 49 |
| S 13 | 3 55 | 26 19 | 3 22 | 9 31 | 1 47 | 3 54 | 0 52 | 23 58 | 2 1 | 16 47 | 1 16 | 3 39 | 2 16 | 22 39 | 0 23 | 6 26 | 1 37 | 22 37 | 8 59 | 14 25 | 14 51 | 15 20 | 16 29 | 6 48 |
| S 14 | 3 32 | 23 52 | 2 28 | 8 49 | 1 48 | 4 25 | 0 50 | 24 4 | 2 1 | 16 47 | 1 16 | 3 42 | 2 16 | 22 39 | 0 24 | 6 27 | 1 37 | 22 37 | 8 59 | 14 24 | 14 52 | 15 17 | 16 30 | 6 47 |
| M15 | 3 8 | 20 25 | 1 28 | 8 7 | 1 49 | 4 55 | 0 48 | 24 9 | 2 1 | 16 46 | 1 16 | 3 45 | 2 16 | 22 39 | 0 24 | 6 28 | 1 37 | 22 36 | 8 59 | 14 24 | 14 53 | 15 14 | 16 30 | 6 47 |
| T 16 | 2 45 | 16 11 | 0 25 | 7 23 | 1 49 | 5 26 | 0 46 | 24 14 | 2 1 | 16 46 | 1 17 | 3 47 | 2 15 | 22 39 | 0 24 | 6 28 | 1 37 | 22 36 | 8 59 | 14 23 | 14 54 | 15 11 | 16 31 | 6 46 |
| W17 | 2 22 | 11 19 | 0s40 | 6 38 | 1 48 | 5 56 | 0 43 | 24 19 | 2 1 | 16 45 | 1 17 | 3 50 | 2 15 | 22 38 | 0 24 | 6 29 | 1 37 | 22 35 | 8 59 | 14 24 | 14 55 | 15 8 | 16 31 | 6 46 |
| T 18 | 1 59 | 6 1 | 1 43 | 5 53 | 1 47 | 6 26 | 0 41 | 24 24 | 2 0 | 16 45 | 1 17 | 3 53 | 2 15 | 22 38 | 0 24 | 6 30 | 1 37 | 22 35 | 9 0 | 14 24 | 14 56 | 15 5 | 16 32 | 6 45 |
| F 19 | 1 36 | 0 28 | 2 42 | 5 7 | 1 45 | 6 57 | 0 39 | 24 29 | 2 0 | 16 44 | 1 17 | 3 56 | 2 15 | 22 38 | 0 24 | 6 31 | 1 37 | 22 35 | 9 0 | 14 25 | 14 57 | 15 2 | 16 32 | 6 45 |
| S 20 | 1 12 | 5s10 | 3 35 | 4 20 | 1 43 | 7 27 | 0 37 | 24 34 | 2 0 | 16 43 | 1 17 | 3 59 | 2 15 | 22 38 | 0 24 | 6 32 | 1 37 | 22 34 | 9 0 | 14 27 | 14 58 | 14 59 | 16 33 | 6 44 |
| S 21 | 0 49 | 10 41 | 4 18 | 3 33 | 1 40 | 7 57 | 0 34 | 24 38 | 2 0 | 16 43 | 1 17 | 4 1 | 2 15 | 22 37 | 0 24 | 6 32 | 1 37 | 22 34 | 9 0 | 14 29 | 14 59 | 14 57 | 16 33 | 6 44 |
| M22 | 0 26 | 15 51 | 4 49 | 2 46 | 1 36 | 8 26 | 0 32 | 24 42 | 2 0 | 16 42 | 1 17 | 4 4 | 2 15 | 22 37 | 0 24 | 6 33 | 1 37 | 22 34 | 9 0 | 14 31 | 15 0 | 14 54 | 16 34 | 6 43 |
| T 23 | 0 2 | 20 25 | 5 7 | 1 59 | 1 32 | 8 56 | 0 29 | 24 46 | 2 0 | 16 41 | 1 18 | 4 7 | 2 15 | 22 37 | 0 24 | 6 34 | 1 37 | 22 33 | 9 1 | 14 33 | 15 1 | 14 51 | 16 34 | 6 43 |
| W24 | 0s21 | 24 6 | 5 9 | 1 11 | 1 28 | 9 25 | 0 27 | 24 50 | 1 59 | 16 40 | 1 18 | 4 10 | 2 15 | 22 37 | 0 24 | 6 35 | 1 37 | 22 33 | 9 1 | 14 35 | 15 2 | 14 48 | 16 35 | 6 42 |
| T 25 | 0 44 | 26 35 | 4 55 | 0 24 | 1 23 | 9 54 | 0 24 | 24 53 | 1 59 | 16 39 | 1 18 | 4 12 | 2 15 | 22 37 | 0 24 | 6 36 | 1 37 | 22 33 | 9 1 | 14 36 | 15 3 | 14 45 | 16 35 | 6 42 |
| F 26 | 1 8 | 27 37 | 4 25 | 0s23 | 1 18 | 10 23 | 0 22 | 24 57 | 1 59 | 16 38 | 1 18 | 4 15 | 2 15 | 22 36 | 0 24 | 6 36 | 1 37 | 22 33 | 9 1 | 14 37 | 15 4 | 14 42 | 16 36 | 6 41 |
| S 27 | 1 31 | 26 59 | 3 39 | 1 10 | 1 13 | 10 52 | 0 19 | 25 0 | 1 59 | 16 37 | 1 18 | 4 18 | 2 15 | 22 36 | 0 24 | 6 37 | 1 37 | 22 32 | 9 2 | 14 37 | 15 5 | 14 39 | 16 36 | 6 41 |
| S 28 | 1 55 | 24 38 | 2 40 | 1 57 | 1 8 | 11 20 | 0 16 | 25 3 | 1 59 | 16 36 | 1 18 | 4 21 | 2 15 | 22 36 | 0 24 | 6 38 | 1 37 | 22 32 | 9 2 | 14 37 | 15 6 | 14 36 | 16 37 | 6 40 |
| M29 | 2 18 | 20 43 | 1 29 | 2 44 | 1 2 | 11 48 | 0 14 | 25 6 | 1 58 | 16 35 | 1 18 | 4 24 | 2 15 | 22 36 | 0 24 | 6 39 | 1 37 | 22 32 | 9 2 | 14 36 | 15 7 | 14 33 | 16 37 | 6 40 |
| T 30 | 2s41 | 15s30 | 0s12 | 3s30 | 0n56 | 12s16 | 0n11 | 25s 8 | 1s58 | 16n34 | 1s18 | 4s26 | 2n15 | 22n36 | 0n24 | 6s40 | 1n37 | 22n31 | 9n 2 | 14s36 | 15s 8 | 14n30 | 16s37 | 6n39 |

Julian Day Number = 2434256.5, Delta T = 30.01 sec
Ecliptic obliquity = 23°26'51, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 24°04'45, Lahiri = 23°11'45



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1952

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 0 38 40 | 7♎45'09 | 3♓ 9 | 12♎44 | 4♏ 1 | 22♐ 9 | 20°R15 | 16♎42 | 18♋17 | 20♎56 | 22♑35 | 20°R41 | 18♒57 | 20♑41 | 6♑54 | W 1 |
| T 2 | 0 42 37 | 8°44'10 | 17°57 | 14°26 | 5°14 | 22°51 | 20♉10 | 16°49 | 18°18 | 20°58 | 22°36 | 20♒38 | 18°54 | 20°48 | 6°55 | T 2 |
| F 3 | 0 46 34 | 9°43'12 | 2♈44 | 16° 7 | 6°28 | 23°32 | 20° 6 | 16°56 | 18°19 | 21° 0 | 22°37 | 20°33 | 18°51 | 20°55 | 6°57 | F 3 |
| S 4 | 0 50 30 | 10°42'16 | 17°22 | 17°48 | 7°42 | 24°14 | 20° 1 | 17° 3 | 18°21 | 21° 3 | 22°39 | 20°26 | 18°47 | 21° 1 | 6°59 | S 4 |
| S 5 | 0 54 27 | 11°41'22 | 1♉43 | 19°27 | 8°55 | 24°56 | 19°56 | 17°11 | 18°22 | 21° 5 | 22°40 | 20°18 | 18°44 | 21° 8 | 7° 1 | S 5 |
| M 6 | 0 58 23 | 12°40'31 | 15°44 | 21° 6 | 10° 9 | 25°38 | 19°52 | 17°18 | 18°23 | 21° 7 | 22°41 | 20° 9 | 18°41 | 21°15 | 7° 3 | M 6 |
| T 7 | 1 2 20 | 13°39'42 | 29°18 | 22°44 | 11°22 | 26°20 | 19°46 | 17°25 | 18°24 | 21° 9 | 22°43 | 20° 2 | 18°38 | 21°21 | 7° 5 | T 7 |
| W 8 | 1 6 16 | 14°38'55 | 12♊27 | 24°21 | 12°36 | 27° 2 | 19°41 | 17°33 | 18°25 | 21°11 | 22°44 | 19°55 | 18°35 | 21°28 | 7° 7 | W 8 |
| T 9 | 1 10 13 | 15°38'11 | 25°11 | 25°58 | 13°49 | 27°44 | 19°36 | 17°40 | 18°25 | 21°14 | 22°45 | 19°51 | 18°32 | 21°35 | 7° 9 | T 9 |
| F 10 | 1 14 9 | 16°37'28 | 7♋34 | 27°34 | 15° 3 | 28°27 | 19°30 | 17°47 | 18°26 | 21°16 | 22°47 | 19°48 | 18°28 | 21°41 | 7°12 | F 10 |
| S 11 | 1 18 6 | 17°36'49 | 19°40 | 29° 9 | 16°17 | 29° 9 | 19°24 | 17°55 | 18°27 | 21°18 | 22°48 | 19°D48 | 18°25 | 21°48 | 7°14 | S 11 |
| S 12 | 1 22 3 | 18°36'11 | 1♌34 | 0♏43 | 17°30 | 29°52 | 19°18 | 18° 2 | 18°28 | 21°20 | 22°49 | 19°49 | 18°22 | 21°54 | 7°16 | S 12 |
| M13 | 1 25 59 | 19°35'36 | 13°22 | 2°16 | 18°44 | 0♑34 | 19°12 | 18° 9 | 18°28 | 21°23 | 22°50 | 19°49 | 18°19 | 22° 1 | 7°19 | M13 |
| T 14 | 1 29 56 | 20°35'03 | 25° 9 | 3°49 | 19°57 | 1°17 | 19° 6 | 18°17 | 18°29 | 21°25 | 22°51 | 19°R49 | 18°16 | 22° 8 | 7°21 | T 14 |
| W15 | 1 33 52 | 21°34'32 | 7♍ 0 | 5°22 | 21°11 | 2° 0 | 19° 0 | 18°24 | 18°29 | 21°27 | 22°52 | 19°48 | 18°13 | 22°14 | 7°24 | W15 |
| T 16 | 1 37 49 | 22°34'03 | 18°59 | 6°53 | 22°24 | 2°43 | 18°53 | 18°31 | 18°30 | 21°29 | 22°54 | 19°44 | 18° 9 | 22°21 | 7°27 | T 16 |
| F 17 | 1 41 45 | 23°33'36 | 1♎ 9 | 8°24 | 23°38 | 3°26 | 18°47 | 18°39 | 18°30 | 21°32 | 22°55 | 19°37 | 18° 6 | 22°28 | 7°30 | F 17 |
| S 18 | 1 45 42 | 24°33'12 | 13°33 | 9°54 | 24°51 | 4° 9 | 18°40 | 18°46 | 18°31 | 21°34 | 22°56 | 19°28 | 18° 3 | 22°34 | 7°33 | S 18 |
| S 19 | 1 49 38 | 25°32'50 | 26°11 | 11°24 | 26° 4 | 4°52 | 18°33 | 18°53 | 18°31 | 21°36 | 22°57 | 19°17 | 18° 0 | 22°41 | 7°35 | S 19 |
| M20 | 1 53 35 | 26°32'30 | 9♏ 3 | 12°53 | 27°18 | 5°36 | 18°26 | 19° 1 | 18°31 | 21°38 | 22°58 | 19° 5 | 17°57 | 22°48 | 7°38 | M20 |
| T 21 | 1 57 31 | 27°32'11 | 22° 9 | 14°21 | 28°31 | 6°19 | 18°19 | 19° 8 | 18°32 | 21°40 | 22°59 | 18°53 | 17°53 | 22°54 | 7°42 | T 21 |
| W22 | 2 1 28 | 28°31'55 | 5♐27 | 15°49 | 29°45 | 7° 3 | 18°12 | 19°15 | 18°32 | 21°43 | 23° 0 | 18°42 | 17°50 | 23° 1 | 7°45 | W22 |
| T 23 | 2 5 25 | 29°31'41 | 18°56 | 17°16 | 0♐58 | 7°46 | 18° 4 | 19°23 | 18°32 | 21°45 | 23° 1 | 18°34 | 17°47 | 23° 8 | 7°48 | T 23 |
| F 24 | 2 9 21 | 0♏31'28 | 2♑35 | 18°42 | 2°11 | 8°30 | 17°57 | 19°30 | 18°32 | 21°47 | 23° 2 | 18°29 | 17°44 | 23°14 | 7°51 | F 24 |
| S 25 | 2 13 18 | 1°31'17 | 16°23 | 20° 7 | 3°25 | 9°14 | 17°49 | 19°37 | 18°R32 | 21°49 | 23° 2 | 18°26 | 17°41 | 23°21 | 7°55 | S 25 |
| S 26 | 2 17 14 | 2°31'08 | 0♒19 | 21°32 | 4°38 | 9°58 | 17°42 | 19°44 | 18°32 | 21°52 | 23° 3 | 18°D25 | 17°38 | 23°27 | 7°58 | S 26 |
| M27 | 2 21 11 | 3°31'00 | 14°23 | 22°56 | 5°51 | 10°42 | 17°34 | 19°52 | 18°32 | 21°54 | 23° 4 | 18°R25 | 17°34 | 23°34 | 8° 2 | M27 |
| T 28 | 2 25 7 | 4°30'54 | 28°35 | 24°19 | 7° 5 | 11°26 | 17°26 | 19°59 | 18°32 | 21°56 | 23° 5 | 18°25 | 17°31 | 23°41 | 8° 5 | T 28 |
| W29 | 2 29 4 | 5°30'49 | 12♓54 | 25°41 | 8°18 | 12°10 | 17°18 | 20° 6 | 18°32 | 21°58 | 23° 6 | 18°23 | 17°28 | 23°47 | 8° 9 | W29 |
| T 30 | 2 33 0 | 6°30'47 | 27°16 | 27° 2 | 9°31 | 12°54 | 17°11 | 20°13 | 18°31 | 22° 0 | 23° 6 | 18°18 | 17°25 | 23°54 | 8°13 | T 30 |
| F 31 | 2 36 57 | 7♏30'45 | 11♈37 | 28♏23 | 10♐44 | 13♑39 | 17♉ 3 | 20♎20 | 18♋31 | 22♎ 3 | 23♑ 7 | 18♒11 | 17♒22 | 24♑ 1 | 8♑16 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 3s 5 | 9s19 | 1n 7 | 4s16 | 0n50 | 12s44 | 0n 8 | 25s11 | 1s58 | 16n33 | 1s19 | 4s29 | 2n15 | 22n36 | 0n24 | 6s40 | 1n37 | 22n31 | 9n 3 | 14s36 | 15s 9 | 14n27 | 16s38 | 6n39 |
| T 2 | 3 28 | 2 35 | 2 22 | 5 1 | 0 44 | 13 11 | 0 5 | 25 13 | 1 58 | 16 32 | 1 19 | 4 32 | 2 15 | 22 36 | 0 24 | 6 41 | 1 37 | 22 31 | 9 3 | 14 37 | 15 10 | 14 24 | 16 38 | 6 38 |
| F 3 | 3 51 | 4n15 | 3 27 | 5 46 | 0 37 | 13 38 | 0 3 | 25 15 | 1 57 | 16 30 | 1 19 | 4 35 | 2 15 | 22 35 | 0 24 | 6 42 | 1 37 | 22 31 | 9 3 | 14 39 | 15 11 | 14 21 | 16 39 | 6 38 |
| S 4 | 4 14 | 10 47 | 4 18 | 6 31 | 0 31 | 14 5 | 0s 0 | 25 16 | 1 57 | 16 29 | 1 19 | 4 38 | 2 15 | 22 35 | 0 24 | 6 43 | 1 37 | 22 31 | 9 3 | 14 41 | 15 12 | 14 18 | 16 39 | 6 37 |
| S 5 | 4 37 | 16 37 | 4 51 | 7 15 | 0 24 | 14 31 | 0 3 | 25 18 | 1 57 | 16 28 | 1 19 | 4 40 | 2 15 | 22 35 | 0 24 | 6 44 | 1 37 | 22 30 | 9 4 | 14 43 | 15 13 | 14 15 | 16 40 | 6 37 |
| M 6 | 5 1 | 21 25 | 5 6 | 7 58 | 0 17 | 14 57 | 0 6 | 25 19 | 1 56 | 16 26 | 1 19 | 4 43 | 2 15 | 22 35 | 0 24 | 6 45 | 1 37 | 22 30 | 9 4 | 14 46 | 15 14 | 14 12 | 16 40 | 6 36 |
| T 7 | 5 24 | 24 56 | 5 3 | 8 41 | 0 10 | 15 23 | 0 9 | 25 20 | 1 56 | 16 25 | 1 19 | 4 46 | 2 15 | 22 35 | 0 24 | 6 45 | 1 37 | 22 30 | 9 4 | 14 49 | 15 15 | 14 9 | 16 40 | 6 36 |
| W 8 | 5 47 | 26 59 | 4 43 | 9 23 | 0 3 | 15 48 | 0 12 | 25 21 | 1 56 | 16 23 | 1 19 | 4 49 | 2 15 | 22 35 | 0 24 | 6 46 | 1 37 | 22 30 | 9 4 | 14 51 | 15 16 | 14 6 | 16 41 | 6 35 |
| T 9 | 6 9 | 27 32 | 4 11 | 10 5 | 0s 3 | 16 13 | 0 14 | 25 21 | 1 55 | 16 22 | 1 19 | 4 52 | 2 15 | 22 35 | 0 24 | 6 47 | 1 37 | 22 30 | 9 5 | 14 52 | 15 17 | 14 3 | 16 41 | 6 35 |
| F 10 | 6 32 | 26 40 | 3 27 | 10 46 | 0 10 | 16 38 | 0 17 | 25 21 | 1 55 | 16 20 | 1 19 | 4 54 | 2 15 | 22 35 | 0 24 | 6 48 | 1 37 | 22 29 | 9 5 | 14 53 | 15 18 | 14 0 | 16 41 | 6 34 |
| S 11 | 6 55 | 24 33 | 2 35 | 11 27 | 0 17 | 17 2 | 0 20 | 25 21 | 1 55 | 16 19 | 1 19 | 4 57 | 2 15 | 22 35 | 0 24 | 6 49 | 1 37 | 22 29 | 9 5 | 14 53 | 15 19 | 13 58 | 16 42 | 6 34 |
| S 12 | 7 18 | 21 23 | 1 36 | 12 6 | 0 24 | 17 26 | 0 23 | 25 21 | 1 54 | 16 17 | 1 20 | 5 0 | 2 15 | 22 35 | 0 24 | 6 50 | 1 37 | 22 29 | 9 6 | 14 53 | 15 20 | 13 55 | 16 42 | 6 33 |
| M13 | 7 40 | 17 22 | 0 35 | 12 45 | 0 31 | 17 49 | 0 26 | 25 21 | 1 54 | 16 15 | 1 20 | 5 3 | 2 15 | 22 35 | 0 24 | 6 50 | 1 37 | 22 29 | 9 6 | 14 52 | 15 21 | 13 52 | 16 42 | 6 33 |
| T 14 | 8 3 | 12 42 | 0s28 | 13 24 | 0 38 | 18 12 | 0 29 | 25 20 | 1 54 | 16 14 | 1 20 | 5 5 | 2 15 | 22 34 | 0 24 | 6 51 | 1 37 | 22 29 | 9 6 | 14 52 | 15 22 | 13 49 | 16 43 | 6 32 |
| W15 | 8 25 | 7 33 | 1 31 | 14 1 | 0 45 | 18 34 | 0 32 | 25 19 | 1 53 | 16 12 | 1 20 | 5 8 | 2 15 | 22 34 | 0 24 | 6 52 | 1 37 | 22 29 | 9 6 | 14 53 | 15 23 | 13 46 | 16 43 | 6 32 |
| T 16 | 8 47 | 2 4 | 2 29 | 14 38 | 0 52 | 18 56 | 0 35 | 25 18 | 1 53 | 16 10 | 1 20 | 5 11 | 2 15 | 22 34 | 0 24 | 6 53 | 1 37 | 22 29 | 9 7 | 14 54 | 15 24 | 13 43 | 16 43 | 6 31 |
| F 17 | 9 9 | 3s33 | 3 22 | 15 14 | 0 59 | 19 18 | 0 38 | 25 17 | 1 52 | 16 8 | 1 20 | 5 14 | 2 15 | 22 34 | 0 24 | 6 54 | 1 37 | 22 29 | 9 7 | 14 56 | 15 25 | 13 40 | 16 44 | 6 31 |
| S 18 | 9 31 | 9 7 | 4 6 | 15 50 | 1 6 | 19 39 | 0 41 | 25 15 | 1 52 | 16 6 | 1 20 | 5 16 | 2 15 | 22 34 | 0 25 | 6 55 | 1 37 | 22 28 | 9 7 | 14 59 | 15 26 | 13 37 | 16 44 | 6 30 |
| S 19 | 9 53 | 14 26 | 4 38 | 16 24 | 1 12 | 19 59 | 0 43 | 25 13 | 1 52 | 16 4 | 1 20 | 5 19 | 2 15 | 22 34 | 0 25 | 6 55 | 1 37 | 22 28 | 9 8 | 15 3 | 15 27 | 13 34 | 16 44 | 6 30 |
| M20 | 10 15 | 19 13 | 4 58 | 16 58 | 1 19 | 20 19 | 0 46 | 25 11 | 1 51 | 16 2 | 1 20 | 5 22 | 2 15 | 22 34 | 0 25 | 6 56 | 1 37 | 22 28 | 9 8 | 15 6 | 15 28 | 13 31 | 16 45 | 6 30 |
| T 21 | 10 36 | 23 10 | 5 2 | 17 30 | 1 25 | 20 38 | 0 49 | 25 8 | 1 51 | 16 0 | 1 20 | 5 25 | 2 15 | 22 34 | 0 25 | 6 57 | 1 37 | 22 28 | 9 8 | 15 10 | 15 28 | 13 28 | 16 45 | 6 29 |
| W22 | 10 57 | 25 58 | 4 50 | 18 2 | 1 31 | 20 57 | 0 52 | 25 6 | 1 50 | 15 58 | 1 20 | 5 27 | 2 15 | 22 34 | 0 25 | 6 58 | 1 37 | 22 28 | 9 9 | 15 13 | 15 29 | 13 25 | 16 45 | 6 29 |
| T 23 | 11 19 | 27 20 | 4 21 | 18 33 | 1 38 | 21 15 | 0 55 | 25 3 | 1 50 | 15 56 | 1 20 | 5 30 | 2 15 | 22 34 | 0 25 | 6 59 | 1 37 | 22 28 | 9 9 | 15 16 | 15 30 | 13 22 | 16 46 | 6 28 |
| F 24 | 11 40 | 27 3 | 3 38 | 19 3 | 1 44 | 21 33 | 0 58 | 25 0 | 1 49 | 15 54 | 1 20 | 5 33 | 2 15 | 22 34 | 0 25 | 6 59 | 1 37 | 22 28 | 9 9 | 15 18 | 15 31 | 13 19 | 16 46 | 6 28 |
| S 25 | 12 0 | 25 7 | 2 41 | 19 32 | 1 49 | 21 50 | 1 1 | 24 56 | 1 49 | 15 52 | 1 20 | 5 35 | 2 15 | 22 34 | 0 25 | 7 0 | 1 37 | 22 28 | 9 9 | 15 19 | 15 32 | 13 16 | 16 46 | 6 27 |
| S 26 | 12 21 | 21 38 | 1 34 | 20 0 | 1 55 | 22 7 | 1 3 | 24 52 | 1 48 | 15 50 | 1 20 | 5 38 | 2 15 | 22 34 | 0 25 | 7 1 | 1 37 | 22 28 | 9 10 | 15 19 | 15 33 | 13 13 | 16 46 | 6 27 |
| M27 | 12 42 | 16 52 | 0 21 | 20 27 | 2 1 | 22 22 | 1 6 | 24 48 | 1 48 | 15 48 | 1 20 | 5 41 | 2 15 | 22 34 | 0 25 | 7 2 | 1 37 | 22 28 | 9 10 | 15 19 | 15 34 | 13 10 | 16 46 | 6 26 |
| T 28 | 13 2 | 11 8 | 0n54 | 20 53 | 2 6 | 22 38 | 1 9 | 24 44 | 1 47 | 15 46 | 1 20 | 5 43 | 2 15 | 22 35 | 0 25 | 7 3 | 1 37 | 22 28 | 9 10 | 15 19 | 15 35 | 13 7 | 16 47 | 6 26 |
| W29 | 13 22 | 4 47 | 2 6 | 21 18 | 2 11 | 22 52 | 1 11 | 24 40 | 1 47 | 15 44 | 1 20 | 5 46 | 2 15 | 22 35 | 0 25 | 7 4 | 1 37 | 22 28 | 9 11 | 15 19 | 15 36 | 13 4 | 16 47 | 6 26 |
| T 30 | 13 42 | 1n49 | 3 10 | 21 42 | 2 16 | 23 6 | 1 14 | 24 35 | 1 46 | 15 41 | 1 20 | 5 49 | 2 16 | 22 35 | 0 25 | 7 4 | 1 37 | 22 28 | 9 11 | 15 21 | 15 37 | 13 1 | 16 47 | 6 25 |
| F 31 | 14s 1 | 8n19 | 4n 2 | 22s 5 | 2s20 | 23s20 | 1s17 | 24s30 | 1s46 | 15n39 | 1s20 | 5s51 | 2n16 | 22n35 | 0n25 | 7s 5 | 1n37 | 22n28 | 9n11 | 15s23 | 15s38 | 12n57 | 16s47 | 6n25 |

Julian Day Number = 2434286.5, Delta T = 30.05 sec
Ecliptic obliquity = 23°26'51, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 24°04'50, Lahiri = 23°11'49



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1952

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 40 54 | 8♏30'46 | 25♈53 | 29♏42 | 11♐57 | 14♑23 | 16°R55 | 20♎27 | 18°R31 | 22♎ 5 | 23♌ 8 | 18°R 1 | 17♒19 | 24♌ 7 | 8♑20 | S 1 |
| S 2 | 2 44 50 | 9°30'48 | 9♉58 | 1♐ 0 | 13°11 | 15° 7 | 16♉47 | 20°34 | 18♋30 | 22° 7 | 23° 9 | 17♒49 | 17°15 | 24°14 | 8°24 | S 2 |
| M 3 | 2 48 47 | 10°30'53 | 23°46 | 2°16 | 14°24 | 15°52 | 16°39 | 20°41 | 18°30 | 22° 9 | 23° 9 | 17°36 | 17°12 | 24°21 | 8°28 | M 3 |
| T 4 | 2 52 43 | 11°30'59 | 7♊14 | 3°31 | 15°37 | 16°36 | 16°30 | 20°49 | 18°29 | 22°11 | 23°10 | 17°24 | 17° 9 | 24°27 | 8°32 | T 4 |
| W 5 | 2 56 40 | 12°31'07 | 20°19 | 4°45 | 16°50 | 17°21 | 16°22 | 20°56 | 18°29 | 22°13 | 23°10 | 17°14 | 17° 6 | 24°34 | 8°36 | W 5 |
| T 6 | 3 0 36 | 13°31'17 | 3♋ 2 | 5°57 | 18° 3 | 18° 6 | 16°14 | 21° 3 | 18°28 | 22°15 | 23°11 | 17° 6 | 17° 3 | 24°41 | 8°40 | T 6 |
| F 7 | 3 4 33 | 14°31'30 | 15°25 | 7° 7 | 19°16 | 18°50 | 16° 6 | 21° 9 | 18°27 | 22°18 | 23°12 | 17° 1 | 16°59 | 24°47 | 8°44 | F 7 |
| S 8 | 3 8 29 | 15°31'44 | 27°32 | 8°14 | 20°29 | 19°35 | 15°58 | 21°16 | 18°27 | 22°20 | 23°12 | 16°59 | 16°56 | 24°54 | 8°49 | S 8 |
| S 9 | 3 12 26 | 16°32'00 | 9♌27 | 9°19 | 21°42 | 20°20 | 15°50 | 21°23 | 18°26 | 22°22 | 23°13 | 16°58 | 16°53 | 25° 1 | 8°53 | S 9 |
| M10 | 3 16 23 | 17°32'18 | 21°16 | 10°22 | 22°55 | 21° 5 | 15°41 | 21°30 | 18°25 | 22°24 | 23°13 | 16°58 | 16°50 | 25° 7 | 8°57 | M10 |
| T 11 | 3 20 19 | 18°32'38 | 3♍ 4 | 11°21 | 24° 8 | 21°50 | 15°33 | 21°37 | 18°24 | 22°26 | 23°13 | 16°57 | 16°47 | 25°14 | 9° 2 | T 11 |
| W12 | 3 24 16 | 19°33'00 | 14°56 | 12°16 | 25°21 | 22°35 | 15°25 | 21°44 | 18°23 | 22°28 | 23°14 | 16°55 | 16°44 | 25°20 | 9° 6 | W12 |
| T 13 | 3 28 12 | 20°33'24 | 26°59 | 13° 8 | 26°34 | 23°20 | 15°17 | 21°51 | 18°22 | 22°30 | 23°14 | 16°51 | 16°40 | 25°27 | 9°11 | T 13 |
| F 14 | 3 32 9 | 21°33'50 | 9♎15 | 13°55 | 27°46 | 24° 5 | 15° 9 | 21°57 | 18°21 | 22°32 | 23°14 | 16°44 | 16°37 | 25°34 | 9°15 | F 14 |
| S 15 | 3 36 5 | 22°34'18 | 21°49 | 14°38 | 28°59 | 24°50 | 15° 1 | 22° 4 | 18°20 | 22°34 | 23°15 | 16°34 | 16°34 | 25°40 | 9°20 | S 15 |
| S 16 | 3 40 2 | 23°34'47 | 4♏42 | 15°14 | 0♑12 | 25°36 | 14°53 | 22°11 | 18°19 | 22°36 | 23°15 | 16°22 | 16°31 | 25°47 | 9°25 | S 16 |
| M17 | 3 43 58 | 24°35'18 | 17°54 | 15°45 | 1°25 | 26°21 | 14°45 | 22°17 | 18°18 | 22°38 | 23°15 | 16° 9 | 16°28 | 25°54 | 9°29 | M17 |
| T 18 | 3 47 55 | 25°35'51 | 1♐23 | 16° 8 | 2°37 | 27° 6 | 14°37 | 22°24 | 18°16 | 22°40 | 23°16 | 15°56 | 16°25 | 26° 0 | 9°34 | T 18 |
| W19 | 3 51 52 | 26°36'26 | 15° 7 | 16°24 | 3°50 | 27°52 | 14°29 | 22°30 | 18°15 | 22°42 | 23°16 | 15°44 | 16°21 | 26° 7 | 9°39 | W19 |
| T 20 | 3 55 48 | 27°37'01 | 29° 2 | 16°R31 | 5° 3 | 28°37 | 14°21 | 22°37 | 18°14 | 22°44 | 23°16 | 15°35 | 16°18 | 26°14 | 9°44 | T 20 |
| F 21 | 3 59 45 | 28°37'39 | 13♑ 3 | 16°29 | 6°15 | 29°23 | 14°14 | 22°43 | 18°12 | 22°46 | 23°16 | 15°28 | 16°15 | 26°20 | 9°49 | F 21 |
| S 22 | 4 3 41 | 29°38'17 | 27° 9 | 16°17 | 7°28 | 0♒ 8 | 14° 6 | 22°50 | 18°11 | 22°48 | 23°16 | 15°25 | 16°12 | 26°27 | 9°54 | S 22 |
| S 23 | 4 7 38 | 0♐38'56 | 11♒15 | 15°54 | 8°41 | 0°54 | 13°59 | 22°56 | 18° 9 | 22°49 | 23°16 | 15°D24 | 16° 9 | 26°34 | 9°59 | S 23 |
| M24 | 4 11 34 | 1°39'37 | 25°21 | 15°21 | 9°53 | 1°39 | 13°51 | 23° 2 | 18° 8 | 22°51 | 23°16 | 15°R24 | 16° 5 | 26°40 | 10° 4 | M24 |
| T 25 | 4 15 31 | 2°40'18 | 9♓26 | 14°37 | 11° 5 | 2°25 | 13°44 | 23° 8 | 18° 6 | 22°53 | 23°R16 | 15°24 | 16° 2 | 26°47 | 10° 9 | T 25 |
| W26 | 4 19 28 | 3°41'01 | 23°29 | 13°43 | 12°18 | 3°11 | 13°37 | 23°15 | 18° 5 | 22°55 | 23°16 | 15°22 | 15°59 | 26°54 | 10°14 | W26 |
| T 27 | 4 23 24 | 4°41'44 | 7♈29 | 12°39 | 13°30 | 3°57 | 13°30 | 23°21 | 18° 3 | 22°57 | 23°16 | 15°18 | 15°56 | 27° 0 | 10°19 | T 27 |
| F 28 | 4 27 21 | 5°42'29 | 21°25 | 11°27 | 14°42 | 4°42 | 13°23 | 23°27 | 18° 1 | 22°59 | 23°16 | 15°12 | 15°53 | 27° 7 | 10°24 | F 28 |
| S 29 | 4 31 17 | 6°43'15 | 5♉13 | 10° 9 | 15°55 | 5°28 | 13°16 | 23°33 | 18° 0 | 23° 0 | 23°16 | 15° 2 | 15°50 | 27°13 | 10°29 | S 29 |
| S 30 | 4 35 14 | 7♐44'02 | 18♉52 | 8♐48 | 17♑ 7 | 6♒14 | 13♉ 9 | 23♎39 | 17♋58 | 23♎ 2 | 23♌16 | 14♒51 | 15♒46 | 27♌20 | 10♑35 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 14s21 | 14n20 | 4n39 | 22s26 | 2s24 | 23s33 | 1s19 | 24s25 | 1s45 | 15n37 | 1s20 | 5s54 | 2n16 | 22n35 | 0n25 | 7s 6 | 1n37 | 22n28 | 9n12 | 15s26 | 15s39 | 12n54 | 16s47 | 6n24 | S 1 |
| S 2 | 14 40 | 19 31 | 4 58 | 22 47 | 2 28 | 23 45 | 1 22 | 24 19 | 1 45 | 15 35 | 1 20 | 5 56 | 2 16 | 22 35 | 0 25 | 7 7 | 1 37 | 22 29 | 9 12 | 15 30 | 15 40 | 12 51 | 16 48 | 6 24 | S 2 |
| M 3 | 14 59 | 23 32 | 4 59 | 23 6 | 2 32 | 23 56 | 1 24 | 24 14 | 1 44 | 15 33 | 1 20 | 5 59 | 2 16 | 22 35 | 0 25 | 7 7 | 1 37 | 22 29 | 9 12 | 15 34 | 15 41 | 12 48 | 16 48 | 6 24 | M 3 |
| T 4 | 15 18 | 26 10 | 4 43 | 23 24 | 2 35 | 24 7 | 1 27 | 24 8 | 1 44 | 15 30 | 1 20 | 6 2 | 2 16 | 22 35 | 0 25 | 7 8 | 1 37 | 22 29 | 9 13 | 15 37 | 15 42 | 12 45 | 16 48 | 6 23 | T 4 |
| W 5 | 15 36 | 27 17 | 4 13 | 23 41 | 2 38 | 24 17 | 1 29 | 24 1 | 1 43 | 15 28 | 1 20 | 6 4 | 2 16 | 22 35 | 0 25 | 7 9 | 1 37 | 22 29 | 9 13 | 15 41 | 15 43 | 12 42 | 16 48 | 6 23 | W 5 |
| T 6 | 15 54 | 26 55 | 3 30 | 23 56 | 2 40 | 24 26 | 1 32 | 23 55 | 1 42 | 15 26 | 1 19 | 6 7 | 2 16 | 22 35 | 0 25 | 7 10 | 1 37 | 22 29 | 9 13 | 15 43 | 15 44 | 12 39 | 16 48 | 6 22 | T 6 |
| F 7 | 16 12 | 25 11 | 2 39 | 24 10 | 2 42 | 24 35 | 1 34 | 23 48 | 1 42 | 15 24 | 1 19 | 6 9 | 2 16 | 22 35 | 0 25 | 7 11 | 1 37 | 22 29 | 9 14 | 15 44 | 15 45 | 12 36 | 16 48 | 6 22 | F 7 |
| S 8 | 16 30 | 22 19 | 1 41 | 24 22 | 2 43 | 24 43 | 1 36 | 23 41 | 1 41 | 15 21 | 1 19 | 6 12 | 2 16 | 22 36 | 0 25 | 7 11 | 1 37 | 22 29 | 9 14 | 15 45 | 15 46 | 12 33 | 16 48 | 6 22 | S 8 |
| S 9 | 16 47 | 18 32 | 0 40 | 24 33 | 2 44 | 24 50 | 1 39 | 23 34 | 1 41 | 15 19 | 1 19 | 6 14 | 2 16 | 22 36 | 0 25 | 7 12 | 1 37 | 22 29 | 9 14 | 15 45 | 15 47 | 12 30 | 16 48 | 6 21 | S 9 |
| M10 | 17 4 | 14 3 | 0s23 | 24 43 | 2 44 | 24 56 | 1 41 | 23 26 | 1 40 | 15 17 | 1 19 | 6 17 | 2 16 | 22 36 | 0 25 | 7 13 | 1 37 | 22 30 | 9 15 | 15 45 | 15 48 | 12 27 | 16 48 | 6 21 | M10 |
| T 11 | 17 21 | 9 5 | 1 24 | 24 50 | 2 43 | 25 2 | 1 43 | 23 19 | 1 39 | 15 15 | 1 19 | 6 19 | 2 17 | 22 36 | 0 25 | 7 14 | 1 37 | 22 30 | 9 15 | 15 46 | 15 49 | 12 24 | 16 49 | 6 21 | T 11 |
| W12 | 17 38 | 3 45 | 2 22 | 24 57 | 2 42 | 25 7 | 1 45 | 23 11 | 1 39 | 15 12 | 1 19 | 6 21 | 2 17 | 22 36 | 0 25 | 7 14 | 1 37 | 22 30 | 9 15 | 15 46 | 15 50 | 12 21 | 16 49 | 6 20 | W12 |
| T 13 | 17 54 | 1s47 | 3 15 | 25 1 | 2 40 | 25 11 | 1 47 | 23 3 | 1 38 | 15 10 | 1 19 | 6 24 | 2 17 | 22 36 | 0 25 | 7 15 | 1 37 | 22 30 | 9 16 | 15 47 | 15 51 | 12 18 | 16 49 | 6 20 | T 13 |
| F 14 | 18 10 | 7 20 | 3 59 | 25 4 | 2 37 | 25 15 | 1 49 | 22 54 | 1 38 | 15 8 | 1 19 | 6 26 | 2 17 | 22 36 | 0 25 | 7 16 | 1 38 | 22 30 | 9 16 | 15 50 | 15 52 | 12 15 | 16 49 | 6 20 | F 14 |
| S 15 | 18 25 | 12 44 | 4 33 | 25 5 | 2 33 | 25 18 | 1 51 | 22 45 | 1 37 | 15 6 | 1 18 | 6 29 | 2 17 | 22 37 | 0 25 | 7 16 | 1 38 | 22 31 | 9 16 | 15 53 | 15 53 | 12 12 | 16 49 | 6 19 | S 15 |
| S 16 | 18 40 | 17 42 | 4 54 | 25 4 | 2 27 | 25 20 | 1 53 | 22 36 | 1 36 | 15 3 | 1 18 | 6 31 | 2 17 | 22 37 | 0 25 | 7 17 | 1 38 | 22 31 | 9 17 | 15 56 | 15 54 | 12 9 | 16 49 | 6 19 | S 16 |
| M17 | 18 55 | 21 58 | 5 0 | 25 1 | 2 21 | 25 21 | 1 55 | 22 27 | 1 36 | 15 1 | 1 18 | 6 33 | 2 17 | 22 37 | 0 25 | 7 18 | 1 38 | 22 31 | 9 17 | 16 0 | 15 54 | 12 6 | 16 49 | 6 19 | M17 |
| T 18 | 19 10 | 25 10 | 4 50 | 24 57 | 2 14 | 25 22 | 1 56 | 22 18 | 1 35 | 14 59 | 1 18 | 6 36 | 2 17 | 22 37 | 0 25 | 7 19 | 1 38 | 22 31 | 9 17 | 16 4 | 15 55 | 12 3 | 16 49 | 6 18 | T 18 |
| W19 | 19 24 | 26 58 | 4 22 | 24 49 | 2 5 | 25 21 | 1 58 | 22 8 | 1 34 | 14 57 | 1 18 | 6 38 | 2 18 | 22 37 | 0 25 | 7 19 | 1 38 | 22 31 | 9 18 | 16 8 | 15 56 | 12 0 | 16 49 | 6 18 | W19 |
| T 20 | 19 38 | 27 6 | 3 39 | 24 40 | 1 55 | 25 21 | 2 0 | 21 58 | 1 34 | 14 55 | 1 18 | 6 40 | 2 18 | 22 38 | 0 26 | 7 20 | 1 38 | 22 32 | 9 18 | 16 10 | 15 57 | 11 57 | 16 49 | 6 18 | T 20 |
| F 21 | 19 52 | 25 30 | 2 42 | 24 28 | 1 43 | 25 19 | 2 1 | 21 48 | 1 33 | 14 53 | 1 18 | 6 42 | 2 18 | 22 38 | 0 26 | 7 21 | 1 38 | 22 32 | 9 18 | 16 12 | 15 58 | 11 53 | 16 48 | 6 18 | F 21 |
| S 22 | 20 5 | 22 18 | 1 35 | 24 14 | 1 30 | 25 16 | 2 2 | 21 38 | 1 32 | 14 51 | 1 17 | 6 45 | 2 18 | 22 38 | 0 26 | 7 21 | 1 38 | 22 32 | 9 19 | 16 13 | 15 59 | 11 50 | 16 48 | 6 17 | S 22 |
| S 23 | 20 18 | 17 46 | 0 22 | 23 57 | 1 15 | 25 13 | 2 4 | 21 27 | 1 32 | 14 49 | 1 17 | 6 47 | 2 18 | 22 38 | 0 26 | 7 22 | 1 38 | 22 33 | 9 19 | 16 14 | 16 0 | 11 47 | 16 48 | 6 17 | S 23 |
| M24 | 20 30 | 12 15 | 0n53 | 23 37 | 0 59 | 25 9 | 2 5 | 21 16 | 1 31 | 14 47 | 1 17 | 6 49 | 2 18 | 22 39 | 0 26 | 7 23 | 1 38 | 22 33 | 9 19 | 16 14 | 16 1 | 11 44 | 16 48 | 6 17 | M24 |
| T 25 | 20 42 | 6 7 | 2 4 | 23 15 | 0 41 | 25 5 | 2 6 | 21 5 | 1 30 | 14 45 | 1 17 | 6 51 | 2 18 | 22 39 | 0 26 | 7 23 | 1 38 | 22 33 | 9 20 | 16 14 | 16 2 | 11 41 | 16 48 | 6 17 | T 25 |
| W26 | 20 54 | 0n17 | 3 8 | 22 50 | 0 23 | 24 59 | 2 7 | 20 54 | 1 29 | 14 43 | 1 17 | 6 53 | 2 19 | 22 39 | 0 26 | 7 24 | 1 38 | 22 34 | 9 20 | 16 14 | 16 3 | 11 38 | 16 48 | 6 16 | W26 |
| T 27 | 21 5 | 6 38 | 4 0 | 22 22 | 0 3 | 24 53 | 2 8 | 20 43 | 1 29 | 14 41 | 1 16 | 6 55 | 2 19 | 22 39 | 0 26 | 7 24 | 1 38 | 22 34 | 9 20 | 16 15 | 16 4 | 11 35 | 16 48 | 6 16 | T 27 |
| F 28 | 21 16 | 12 38 | 4 37 | 21 52 | 0n18 | 24 47 | 2 9 | 20 31 | 1 28 | 14 39 | 1 16 | 6 58 | 2 19 | 22 39 | 0 26 | 7 25 | 1 38 | 22 34 | 9 21 | 16 17 | 16 5 | 11 32 | 16 48 | 6 16 | F 28 |
| S 29 | 21 26 | 17 56 | 4 58 | 21 21 | 0 38 | 24 39 | 2 10 | 20 19 | 1 27 | 14 37 | 1 16 | 7 0 | 2 19 | 22 40 | 0 26 | 7 26 | 1 38 | 22 35 | 9 21 | 16 20 | 16 6 | 11 29 | 16 47 | 6 16 | S 29 |
| S 30 | 21s36 | 22n16 | 5n 2 | 20s49 | 0n58 | 24s31 | 2s11 | 20s 7 | 1s27 | 14n35 | 1s16 | 7s 2 | 2n19 | 22n40 | 0n26 | 7s26 | 1n38 | 22n35 | 9n21 | 16s23 | 16s 7 | 11n26 | 16s47 | 6n15 | S 30 |

Julian Day Number = 2434317.5, Delta T = 30.10 sec
Ecliptic obliquity = 23°26'50, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 24°04'54, Lahiri = 23°11'54



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1952

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 4 39 10 | 8♐44'49 | 2♊17 | 7°R25 | 18♋19 | 7♒ 0 | 13°R 2 | 23♎45 | 17°R56 | 23♎ 4 | 23°R16 | 14°R39 | 15♒43 | 27♌27 | 10♋40 | M 1 |
| T 2 | 4 43 7 | 9°45'39 | 15°27 | 6♐ 4 | 19°31 | 7°46 | 12♉56 | 23°51 | 17♋54 | 23° 5 | 23♌15 | 14♒28 | 15°40 | 27°33 | 10°45 | T 2 |
| W 3 | 4 47 3 | 10°46'29 | 28°20 | 4°47 | 20°43 | 8°32 | 12°49 | 23°56 | 17°52 | 23° 7 | 23°15 | 14°18 | 15°37 | 27°40 | 10°51 | W 3 |
| T 4 | 4 51 0 | 11°47'20 | 10♋55 | 3°38 | 21°55 | 9°18 | 12°43 | 24° 2 | 17°51 | 23° 9 | 23°15 | 14°11 | 15°34 | 27°47 | 10°56 | T 4 |
| F 5 | 4 54 57 | 12°48'13 | 23°14 | 2°37 | 23° 7 | 10° 4 | 12°37 | 24° 8 | 17°49 | 23°10 | 23°15 | 14° 6 | 15°31 | 27°53 | 11° 1 | F 5 |
| S 6 | 4 58 53 | 13°49'07 | 5♌19 | 1°47 | 24°18 | 10°50 | 12°31 | 24°13 | 17°47 | 23°12 | 23°14 | 14° 4 | 15°27 | 28° 0 | 11° 7 | S 6 |
| S 7 | 5 2 50 | 14°50'02 | 17°14 | 1° 7 | 25°30 | 11°36 | 12°25 | 24°19 | 17°45 | 23°13 | 23°14 | 14°D 3 | 15°24 | 28° 7 | 11°12 | S 7 |
| M 8 | 5 6 46 | 15°50'58 | 29° 2 | 0°39 | 26°42 | 12°22 | 12°20 | 24°24 | 17°42 | 23°15 | 23°14 | 14° 4 | 15°21 | 28°13 | 11°18 | M 8 |
| T 9 | 5 10 43 | 16°51'56 | 10♍50 | 0°22 | 27°53 | 13° 8 | 12°14 | 24°30 | 17°40 | 23°16 | 23°13 | 14° 5 | 15°18 | 28°20 | 11°23 | T 9 |
| W10 | 5 14 39 | 17°52'54 | 22°43 | 0°D16 | 29° 5 | 13°54 | 12° 9 | 24°35 | 17°38 | 23°18 | 23°13 | 14°R 5 | 15°15 | 28°27 | 11°29 | W10 |
| T 11 | 5 18 36 | 18°53'54 | 4♎45 | 0°21 | 0♒16 | 14°40 | 12° 4 | 24°41 | 17°36 | 23°19 | 23°12 | 14° 3 | 15°11 | 28°33 | 11°35 | T 11 |
| F 12 | 5 22 32 | 19°54'55 | 17° 2 | 0°35 | 1°28 | 15°26 | 11°59 | 24°46 | 17°34 | 23°21 | 23°12 | 14° 0 | 15° 8 | 28°40 | 11°40 | F 12 |
| S 13 | 5 26 29 | 20°55'56 | 29°39 | 0°57 | 2°39 | 16°12 | 11°54 | 24°51 | 17°32 | 23°22 | 23°11 | 13°54 | 15° 5 | 28°47 | 11°46 | S 13 |
| S 14 | 5 30 26 | 21°56'59 | 12♏39 | 1°28 | 3°50 | 16°58 | 11°50 | 24°56 | 17°29 | 23°24 | 23°11 | 13°46 | 15° 2 | 28°53 | 11°52 | S 14 |
| M15 | 5 34 22 | 22°58'03 | 26° 2 | 2° 5 | 5° 1 | 17°45 | 11°45 | 25° 1 | 17°27 | 23°25 | 23°10 | 13°37 | 14°59 | 29° 0 | 11°57 | M15 |
| T 16 | 5 38 19 | 23°59'08 | 9♐47 | 2°49 | 6°12 | 18°31 | 11°41 | 25° 6 | 17°25 | 23°26 | 23°10 | 13°28 | 14°56 | 29° 6 | 12° 3 | T 16 |
| W17 | 5 42 15 | 25° 0'14 | 23°53 | 3°39 | 7°23 | 19°17 | 11°37 | 25°11 | 17°23 | 23°28 | 23° 9 | 13°20 | 14°52 | 29°13 | 12° 9 | W17 |
| T 18 | 5 46 12 | 26° 1'20 | 8♑13 | 4°33 | 8°34 | 20° 3 | 11°33 | 25°16 | 17°20 | 23°29 | 23° 8 | 13°13 | 14°49 | 29°20 | 12°14 | T 18 |
| F 19 | 5 50 8 | 27° 2'27 | 22°43 | 5°32 | 9°45 | 20°49 | 11°30 | 25°20 | 17°18 | 23°30 | 23° 8 | 13° 9 | 14°46 | 29°26 | 12°20 | F 19 |
| S 20 | 5 54 5 | 28° 3'34 | 7♒15 | 6°35 | 10°56 | 21°36 | 11°26 | 25°25 | 17°15 | 23°31 | 23° 7 | 13°D 8 | 14°43 | 29°33 | 12°26 | S 20 |
| S 21 | 5 58 1 | 29° 4'41 | 21°44 | 7°40 | 12° 6 | 22°22 | 11°23 | 25°29 | 17°13 | 23°32 | 23° 6 | 13° 8 | 14°40 | 29°40 | 12°32 | S 21 |
| M22 | 6 1 58 | 0♑ 5'49 | 6♓ 7 | 8°49 | 13°16 | 23° 8 | 11°20 | 25°34 | 17°11 | 23°34 | 23° 6 | 13° 9 | 14°37 | 29°46 | 12°38 | M22 |
| T 23 | 6 5 55 | 1° 6'56 | 20°20 | 10° 0 | 14°27 | 23°54 | 11°17 | 25°38 | 17° 8 | 23°35 | 23° 5 | 13°10 | 14°33 | 29°53 | 12°43 | T 23 |
| W24 | 6 9 51 | 2° 8'04 | 4♈22 | 11°14 | 15°37 | 24°41 | 11°14 | 25°43 | 17° 6 | 23°36 | 23° 4 | 13°R11 | 14°30 | 29°59 | 12°49 | W24 |
| T 25 | 6 13 48 | 3° 9'12 | 18°12 | 12°29 | 16°47 | 25°27 | 11°12 | 25°47 | 17° 3 | 23°37 | 23° 3 | 13°10 | 14°27 | 0♍ 6 | 12°55 | T 25 |
| F 26 | 6 17 44 | 4°10'19 | 1♉50 | 13°47 | 17°57 | 26°13 | 11°10 | 25°51 | 17° 1 | 23°38 | 23° 2 | 13° 7 | 14°24 | 0°13 | 13° 1 | F 26 |
| S 27 | 6 21 41 | 5°11'27 | 15°15 | 15° 6 | 19° 7 | 27° 0 | 11° 8 | 25°55 | 16°58 | 23°39 | 23° 1 | 13° 2 | 14°21 | 0°20 | 13° 7 | S 27 |
| S 28 | 6 25 37 | 6°12'35 | 28°28 | 16°26 | 20°16 | 27°46 | 11° 6 | 25°59 | 16°56 | 23°40 | 23° 1 | 12°56 | 14°17 | 0°26 | 13°13 | S 28 |
| M29 | 6 29 34 | 7°13'43 | 11♊29 | 17°47 | 21°26 | 28°32 | 11° 4 | 26° 3 | 16°53 | 23°41 | 23° 0 | 12°49 | 14°14 | 0°33 | 13°18 | M29 |
| T 30 | 6 33 31 | 8°14'52 | 24°16 | 19°10 | 22°35 | 29°18 | 11° 3 | 26° 6 | 16°50 | 23°42 | 22°59 | 12°43 | 14°11 | 0°40 | 13°24 | T 30 |
| W31 | 6 37 27 | 9♋16'00 | 6♋51 | 20♐33 | 23♒45 | 0♓ 5 | 11♉ 2 | 26♎10 | 16♋48 | 23♎43 | 22♌58 | 12♒38 | 14♒ 8 | 0♍46 | 13♋30 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21s46 | 25n20 | 4n48 | 20s17 | 1n18 | 24s22 | 2s12 | 19s55 | 1s26 | 14n33 | 1s16 | 7s 4 | 2n19 | 22n40 | 0n26 | 7s27 | 1n38 | 22n35 | 9n22 | 16s26 | 16s 8 | 11n23 | 16s47 | 6n15 |
| T 2 | 21 55 | 26 58 | 4 20 | 19 46 | 1 36 | 24 12 | 2 12 | 19 42 | 1 25 | 14 32 | 1 15 | 7 6 | 2 20 | 22 41 | 0 26 | 7 27 | 1 38 | 22 36 | 9 22 | 16 30 | 16 9 | 11 20 | 16 47 | 6 15 |
| W 3 | 22 4 | 27 5 | 3 39 | 19 16 | 1 52 | 24 2 | 2 13 | 19 30 | 1 24 | 14 30 | 1 15 | 7 8 | 2 20 | 22 41 | 0 26 | 7 28 | 1 38 | 22 36 | 9 22 | 16 33 | 16 10 | 11 17 | 16 47 | 6 15 |
| T 4 | 22 12 | 25 47 | 2 47 | 18 49 | 2 6 | 23 51 | 2 13 | 19 17 | 1 24 | 14 28 | 1 15 | 7 10 | 2 20 | 22 41 | 0 26 | 7 29 | 1 38 | 22 36 | 9 23 | 16 35 | 16 11 | 11 13 | 16 46 | 6 15 |
| F 5 | 22 20 | 23 14 | 1 49 | 18 26 | 2 18 | 23 39 | 2 13 | 19 4 | 1 23 | 14 27 | 1 15 | 7 11 | 2 20 | 22 41 | 0 26 | 7 29 | 1 38 | 22 37 | 9 23 | 16 36 | 16 11 | 11 10 | 16 46 | 6 14 |
| S 6 | 22 28 | 19 42 | 0 47 | 18 6 | 2 28 | 23 27 | 2 13 | 18 50 | 1 22 | 14 25 | 1 14 | 7 13 | 2 20 | 22 42 | 0 26 | 7 30 | 1 38 | 22 37 | 9 23 | 16 37 | 16 12 | 11 7 | 16 46 | 6 14 |
| S 7 | 22 35 | 15 24 | 0s17 | 17 51 | 2 36 | 23 14 | 2 14 | 18 37 | 1 21 | 14 24 | 1 14 | 7 15 | 2 20 | 22 42 | 0 26 | 7 30 | 1 38 | 22 38 | 9 24 | 16 37 | 16 13 | 11 4 | 16 46 | 6 14 |
| M 8 | 22 42 | 10 34 | 1 20 | 17 40 | 2 41 | 23 0 | 2 14 | 18 23 | 1 21 | 14 22 | 1 14 | 7 17 | 2 21 | 22 42 | 0 26 | 7 31 | 1 38 | 22 38 | 9 24 | 16 37 | 16 14 | 11 1 | 16 45 | 6 14 |
| T 9 | 22 48 | 5 22 | 2 19 | 17 33 | 2 45 | 22 46 | 2 13 | 18 9 | 1 20 | 14 21 | 1 14 | 7 19 | 2 21 | 22 43 | 0 26 | 7 31 | 1 38 | 22 39 | 9 24 | 16 37 | 16 15 | 10 58 | 16 45 | 6 14 |
| W10 | 22 54 | 0s 3 | 3 12 | 17 30 | 2 47 | 22 31 | 2 13 | 17 55 | 1 19 | 14 19 | 1 13 | 7 21 | 2 21 | 22 43 | 0 26 | 7 32 | 1 39 | 22 39 | 9 25 | 16 37 | 16 16 | 10 55 | 16 45 | 6 14 |
| T 11 | 22 59 | 5 32 | 3 58 | 17 31 | 2 47 | 22 16 | 2 13 | 17 41 | 1 18 | 14 18 | 1 13 | 7 22 | 2 21 | 22 43 | 0 26 | 7 32 | 1 39 | 22 40 | 9 25 | 16 37 | 16 17 | 10 52 | 16 45 | 6 13 |
| F 12 | 23 4 | 10 55 | 4 34 | 17 35 | 2 45 | 22 0 | 2 12 | 17 27 | 1 18 | 14 17 | 1 13 | 7 24 | 2 21 | 22 43 | 0 26 | 7 33 | 1 39 | 22 40 | 9 25 | 16 38 | 16 18 | 10 49 | 16 44 | 6 13 |
| S 13 | 23 8 | 15 59 | 4 57 | 17 42 | 2 43 | 21 43 | 2 12 | 17 12 | 1 17 | 14 16 | 1 13 | 7 26 | 2 22 | 22 44 | 0 26 | 7 33 | 1 39 | 22 40 | 9 26 | 16 40 | 16 19 | 10 46 | 16 44 | 6 13 |
| S 14 | 23 12 | 20 30 | 5 7 | 17 52 | 2 39 | 21 26 | 2 11 | 16 58 | 1 16 | 14 14 | 1 12 | 7 27 | 2 22 | 22 44 | 0 26 | 7 34 | 1 39 | 22 41 | 9 26 | 16 42 | 16 20 | 10 42 | 16 43 | 6 13 |
| M15 | 23 16 | 24 7 | 5 0 | 18 4 | 2 35 | 21 8 | 2 11 | 16 43 | 1 15 | 14 13 | 1 12 | 7 29 | 2 22 | 22 44 | 0 26 | 7 34 | 1 39 | 22 41 | 9 26 | 16 45 | 16 21 | 10 39 | 16 43 | 6 13 |
| T 16 | 23 19 | 26 28 | 4 35 | 18 17 | 2 29 | 20 49 | 2 10 | 16 28 | 1 14 | 14 12 | 1 12 | 7 31 | 2 22 | 22 45 | 0 26 | 7 35 | 1 39 | 22 42 | 9 27 | 16 47 | 16 22 | 10 36 | 16 43 | 6 13 |
| W17 | 23 21 | 27 12 | 3 54 | 18 32 | 2 23 | 20 30 | 2 9 | 16 13 | 1 14 | 14 11 | 1 11 | 7 32 | 2 22 | 22 45 | 0 26 | 7 35 | 1 39 | 22 42 | 9 27 | 16 49 | 16 23 | 10 33 | 16 42 | 6 13 |
| T 18 | 23 23 | 26 8 | 2 57 | 18 49 | 2 17 | 20 11 | 2 8 | 15 57 | 1 13 | 14 10 | 1 11 | 7 34 | 2 23 | 22 45 | 0 26 | 7 35 | 1 39 | 22 43 | 9 27 | 16 51 | 16 24 | 10 30 | 16 42 | 6 13 |
| F 19 | 23 25 | 23 19 | 1 48 | 19 6 | 2 10 | 19 51 | 2 6 | 15 42 | 1 12 | 14 10 | 1 11 | 7 35 | 2 23 | 22 46 | 0 26 | 7 36 | 1 39 | 22 43 | 9 28 | 16 52 | 16 25 | 10 27 | 16 42 | 6 12 |
| S 20 | 23 26 | 18 59 | 0 32 | 19 24 | 2 3 | 19 30 | 2 5 | 15 26 | 1 11 | 14 9 | 1 11 | 7 37 | 2 23 | 22 46 | 0 26 | 7 36 | 1 39 | 22 44 | 9 28 | 16 53 | 16 25 | 10 24 | 16 41 | 6 12 |
| S 21 | 23 27 | 13 32 | 0n47 | 19 42 | 1 55 | 19 9 | 2 4 | 15 10 | 1 10 | 14 8 | 1 10 | 7 38 | 2 23 | 22 46 | 0 26 | 7 37 | 1 39 | 22 45 | 9 28 | 16 53 | 16 26 | 10 21 | 16 41 | 6 12 |
| M22 | 23 27 | 7 23 | 2 1 | 20 0 | 1 48 | 18 48 | 2 2 | 14 54 | 1 10 | 14 7 | 1 10 | 7 40 | 2 23 | 22 47 | 0 26 | 7 37 | 1 39 | 22 45 | 9 29 | 16 53 | 16 27 | 10 17 | 16 40 | 6 12 |
| T 23 | 23 27 | 0 57 | 3 8 | 20 19 | 1 40 | 18 26 | 2 1 | 14 38 | 1 9 | 14 7 | 1 10 | 7 41 | 2 24 | 22 47 | 0 26 | 7 37 | 1 39 | 22 46 | 9 29 | 16 52 | 16 28 | 10 14 | 16 40 | 6 12 |
| W24 | 23 26 | 5n27 | 4 2 | 20 37 | 1 32 | 18 3 | 1 59 | 14 22 | 1 8 | 14 6 | 1 9 | 7 42 | 2 24 | 22 47 | 0 26 | 7 38 | 1 39 | 22 46 | 9 29 | 16 52 | 16 29 | 10 11 | 16 39 | 6 12 |
| T 25 | 23 25 | 11 29 | 4 42 | 20 55 | 1 24 | 17 40 | 1 57 | 14 6 | 1 7 | 14 6 | 1 9 | 7 44 | 2 24 | 22 48 | 0 26 | 7 38 | 1 39 | 22 47 | 9 29 | 16 52 | 16 30 | 10 8 | 16 39 | 6 12 |
| F 26 | 23 23 | 16 52 | 5 5 | 21 13 | 1 15 | 17 17 | 1 55 | 13 49 | 1 6 | 14 5 | 1 9 | 7 45 | 2 24 | 22 48 | 0 26 | 7 38 | 1 39 | 22 47 | 9 30 | 16 53 | 16 31 | 10 5 | 16 38 | 6 12 |
| S 27 | 23 21 | 21 21 | 5 10 | 21 30 | 1 7 | 16 53 | 1 53 | 13 33 | 1 6 | 14 5 | 1 9 | 7 46 | 2 25 | 22 48 | 0 26 | 7 39 | 1 39 | 22 48 | 9 30 | 16 55 | 16 32 | 10 2 | 16 38 | 6 12 |
| S 28 | 23 18 | 24 41 | 4 59 | 21 46 | 0 59 | 16 29 | 1 51 | 13 16 | 1 5 | 14 5 | 1 8 | 7 47 | 2 25 | 22 49 | 0 26 | 7 39 | 1 40 | 22 48 | 9 30 | 16 56 | 16 33 | 9 59 | 16 37 | 6 12 |
| M29 | 23 15 | 26 40 | 4 33 | 22 2 | 0 51 | 16 4 | 1 48 | 12 59 | 1 4 | 14 5 | 1 8 | 7 48 | 2 25 | 22 49 | 0 26 | 7 39 | 1 40 | 22 49 | 9 31 | 16 58 | 16 34 | 9 56 | 16 37 | 6 12 |
| T 30 | 23 11 | 27 12 | 3 53 | 22 18 | 0 43 | 15 39 | 1 46 | 12 42 | 1 3 | 14 4 | 1 8 | 7 50 | 2 25 | 22 49 | 0 26 | 7 39 | 1 40 | 22 50 | 9 31 | 17 0 | 16 35 | 9 52 | 16 36 | 6 12 |
| W31 | 23s 7 | 26n19 | 3n 3 | 22s32 | 0n35 | 15s14 | 1s43 | 12s25 | 1s 2 | 14n 4 | 1s 7 | 7s51 | 2n26 | 22n50 | 0n26 | 7s40 | 1n40 | 22n50 | 9n31 | 17s 1 | 16s36 | 9n49 | 16s35 | 6n12 |

Julian Day Number = 2434347.5, Delta T = 30.14 sec
Ecliptic obliquity = 23°26'50, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 24°04'58, Lahiri = 23°11'58



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1953

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 41 24 | 10♑17'08 | 19♋12 | 21♐58 | 24♒54 | 0♓51 | 11°R 1 | 26♎14 | 16°R45 | 23♎43 | 22°R57 | 12°R34 | 14♒ 5 | 0♍53 | 13♑36 | T 1 |
| F 2 | 6 45 20 | 11°18'16 | 1♌22 | 23°23 | 26° 3 | 1°37 | 11♉ 0 | 26°17 | 16♋43 | 23°44 | 22♌56 | 12♒32 | 14° 2 | 1° 0 | 13°42 | F 2 |
| S 3 | 6 49 17 | 12°19'25 | 13°22 | 24°49 | 27°11 | 2°23 | 10°59 | 26°21 | 16°40 | 23°45 | 22°55 | 12°D31 | 13°58 | 1° 6 | 13°48 | S 3 |
| S 4 | 6 53 13 | 13°20'33 | 25°14 | 26°15 | 28°20 | 3°10 | 10°59 | 26°24 | 16°38 | 23°46 | 22°54 | 12°32 | 13°55 | 1°13 | 13°54 | S 4 |
| M 5 | 6 57 10 | 14°21'42 | 7♍ 2 | 27°43 | 29°28 | 3°56 | 10°D59 | 26°27 | 16°35 | 23°46 | 22°53 | 12°33 | 13°52 | 1°20 | 14° 0 | M 5 |
| T 6 | 7 1 6 | 15°22'51 | 18°50 | 29°11 | 0♓36 | 4°42 | 10°59 | 26°30 | 16°32 | 23°47 | 22°52 | 12°35 | 13°49 | 1°26 | 14° 6 | T 6 |
| W 7 | 7 5 3 | 16°23'59 | 0♎42 | 0♑39 | 1°44 | 5°28 | 10°59 | 26°33 | 16°30 | 23°48 | 22°50 | 12°37 | 13°46 | 1°33 | 14°11 | W 7 |
| T 8 | 7 9 0 | 17°25'08 | 12°42 | 2° 8 | 2°52 | 6°15 | 10°59 | 26°36 | 16°27 | 23°48 | 22°49 | 12°R38 | 13°43 | 1°39 | 14°17 | T 8 |
| F 9 | 7 12 56 | 18°26'17 | 24°57 | 3°38 | 4° 0 | 7° 1 | 11° 0 | 26°39 | 16°25 | 23°49 | 22°48 | 12°38 | 13°39 | 1°46 | 14°23 | F 9 |
| S 10 | 7 16 53 | 19°27'26 | 7♏31 | 5° 8 | 5° 7 | 7°47 | 11° 1 | 26°42 | 16°22 | 23°49 | 22°47 | 12°36 | 13°36 | 1°53 | 14°29 | S 10 |
| S 11 | 7 20 49 | 20°28'35 | 20°27 | 6°38 | 6°15 | 8°33 | 11° 2 | 26°45 | 16°19 | 23°50 | 22°46 | 12°34 | 13°33 | 1°59 | 14°35 | S 11 |
| M12 | 7 24 46 | 21°29'45 | 3♐49 | 8°10 | 7°22 | 9°19 | 11° 3 | 26°47 | 16°17 | 23°50 | 22°45 | 12°31 | 13°30 | 2° 6 | 14°41 | M12 |
| T 13 | 7 28 42 | 22°30'54 | 17°37 | 9°41 | 8°29 | 10° 5 | 11° 5 | 26°50 | 16°14 | 23°51 | 22°43 | 12°28 | 13°27 | 2°13 | 14°47 | T 13 |
| W14 | 7 32 39 | 23°32'02 | 1♑51 | 11°13 | 9°35 | 10°52 | 11° 6 | 26°52 | 16°12 | 23°51 | 22°42 | 12°26 | 13°23 | 2°19 | 14°52 | W14 |
| T 15 | 7 36 35 | 24°33'11 | 16°26 | 12°46 | 10°42 | 11°38 | 11° 8 | 26°54 | 16° 9 | 23°52 | 22°41 | 12°23 | 13°20 | 2°26 | 14°58 | T 15 |
| F 16 | 7 40 32 | 25°34'19 | 1♒16 | 14°19 | 11°48 | 12°24 | 11°10 | 26°57 | 16° 6 | 23°52 | 22°40 | 12°22 | 13°17 | 2°33 | 15° 4 | F 16 |
| S 17 | 7 44 29 | 26°35'27 | 16°14 | 15°53 | 12°54 | 13°10 | 11°13 | 26°59 | 16° 4 | 23°52 | 22°38 | 12°D22 | 13°14 | 2°39 | 15°10 | S 17 |
| S 18 | 7 48 25 | 27°36'33 | 1♓10 | 17°27 | 13°59 | 13°56 | 11°15 | 27° 1 | 16° 1 | 23°52 | 22°37 | 12°23 | 13°11 | 2°46 | 15°16 | S 18 |
| M19 | 7 52 22 | 28°37'39 | 15°58 | 19° 1 | 15° 4 | 14°42 | 11°18 | 27° 2 | 15°59 | 23°53 | 22°36 | 12°24 | 13° 8 | 2°53 | 15°21 | M19 |
| T 20 | 7 56 18 | 29°38'44 | 0♈31 | 20°37 | 16°10 | 15°28 | 11°21 | 27° 4 | 15°56 | 23°53 | 22°35 | 12°25 | 13° 4 | 2°59 | 15°27 | T 20 |
| W21 | 8 0 15 | 0♒39'48 | 14°46 | 22°12 | 17°14 | 16°14 | 11°24 | 27° 6 | 15°54 | 23°53 | 22°33 | 12°26 | 13° 1 | 3° 6 | 15°33 | W21 |
| T 22 | 8 4 11 | 1°40'52 | 28°40 | 23°49 | 18°19 | 17° 0 | 11°27 | 27° 7 | 15°51 | 23°53 | 22°32 | 12°R26 | 12°58 | 3°13 | 15°39 | T 22 |
| F 23 | 8 8 8 | 2°41'54 | 12♉14 | 25°26 | 19°23 | 17°46 | 11°31 | 27° 9 | 15°49 | 23°53 | 22°30 | 12°26 | 12°55 | 3°19 | 15°44 | F 23 |
| S 24 | 8 12 4 | 3°42'55 | 25°28 | 27° 3 | 20°27 | 18°32 | 11°34 | 27°10 | 15°46 | 23°53 | 22°29 | 12°25 | 12°52 | 3°26 | 15°50 | S 24 |
| S 25 | 8 16 1 | 4°43'55 | 8♊25 | 28°41 | 21°30 | 19°18 | 11°38 | 27°11 | 15°44 | 23°R53 | 22°28 | 12°24 | 12°49 | 3°33 | 15°56 | S 25 |
| M26 | 8 19 58 | 5°44'54 | 21° 6 | 0♒20 | 22°34 | 20° 4 | 11°42 | 27°12 | 15°42 | 23°53 | 22°26 | 12°23 | 12°45 | 3°39 | 16° 1 | M26 |
| T 27 | 8 23 54 | 6°45'52 | 3♋33 | 1°59 | 23°36 | 20°50 | 11°47 | 27°14 | 15°39 | 23°53 | 22°25 | 12°23 | 12°42 | 3°46 | 16° 7 | T 27 |
| W28 | 8 27 51 | 7°46'49 | 15°50 | 3°39 | 24°39 | 21°36 | 11°51 | 27°14 | 15°37 | 23°53 | 22°24 | 12°22 | 12°39 | 3°53 | 16°12 | W28 |
| T 29 | 8 31 47 | 8°47'45 | 27°57 | 5°20 | 25°41 | 22°21 | 11°56 | 27°15 | 15°35 | 23°53 | 22°22 | 12°22 | 12°36 | 3°59 | 16°18 | T 29 |
| F 30 | 8 35 44 | 9°48'40 | 9♌56 | 7° 1 | 26°43 | 23° 7 | 12° 0 | 27°16 | 15°32 | 23°53 | 22°21 | 12°D21 | 12°33 | 4° 6 | 16°23 | F 30 |
| S 31 | 8 39 40 | 10♒49'34 | 21♌49 | 8♒43 | 27♓44 | 23♓53 | 12♉ 5 | 27♎17 | 15♋30 | 23♎53 | 22♌19 | 12♒21 | 12♒29 | 4♍13 | 16♑29 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 3 | 24n 7 | 2n 4 | 22s45 | 0n27 | 14s48 | 1s41 | 12s 8 | 1s 1 | 14n 4 | 1s 7 | 7s52 | 2n26 | 22n50 | 0n26 | 7s40 | 1n40 | 22n51 | 9n31 | 17s 2 | 16s37 | 9n46 | 16s35 | 6n12 |
| F 2 | 22 58 | 20 51 | 1 1 | 22 58 | 0 19 | 14 22 | 1 38 | 11 51 | 1 1 | 14 4 | 1 7 | 7 53 | 2 26 | 22 50 | 0 26 | 7 40 | 1 40 | 22 51 | 9 32 | 17 3 | 16 37 | 9 43 | 16 34 | 6 12 |
| S 3 | 22 53 | 16 44 | 0s 5 | 23 10 | 0 11 | 13 56 | 1 35 | 11 33 | 1 0 | 14 4 | 1 7 | 7 54 | 2 26 | 22 51 | 0 26 | 7 40 | 1 40 | 22 52 | 9 32 | 17 3 | 16 38 | 9 40 | 16 34 | 6 12 |
| S 4 | 22 47 | 12 1 | 1 9 | 23 20 | 0 4 | 13 30 | 1 32 | 11 16 | 0 59 | 14 5 | 1 6 | 7 55 | 2 27 | 22 51 | 0 26 | 7 41 | 1 40 | 22 52 | 9 32 | 17 3 | 16 39 | 9 37 | 16 33 | 6 12 |
| M 5 | 22 40 | 6 54 | 2 11 | 23 30 | 0s 4 | 13 3 | 1 29 | 10 58 | 0 58 | 14 5 | 1 6 | 7 56 | 2 27 | 22 51 | 0 26 | 7 41 | 1 40 | 22 53 | 9 32 | 17 3 | 16 40 | 9 34 | 16 32 | 6 12 |
| T 6 | 22 34 | 1 34 | 3 7 | 23 38 | 0 11 | 12 36 | 1 25 | 10 41 | 0 57 | 14 5 | 1 6 | 7 57 | 2 27 | 22 52 | 0 26 | 7 41 | 1 40 | 22 54 | 9 33 | 17 2 | 16 41 | 9 30 | 16 32 | 6 12 |
| W 7 | 22 26 | 3s52 | 3 55 | 23 45 | 0 19 | 12 8 | 1 22 | 10 23 | 0 56 | 14 5 | 1 5 | 7 57 | 2 27 | 22 52 | 0 26 | 7 41 | 1 40 | 22 54 | 9 33 | 17 2 | 16 42 | 9 27 | 16 31 | 6 12 |
| T 8 | 22 19 | 9 13 | 4 33 | 23 51 | 0 26 | 11 40 | 1 18 | 10 5 | 0 56 | 14 6 | 1 5 | 7 58 | 2 28 | 22 52 | 0 26 | 7 41 | 1 40 | 22 55 | 9 33 | 17 1 | 16 43 | 9 24 | 16 31 | 6 12 |
| F 9 | 22 11 | 14 19 | 5 0 | 23 56 | 0 33 | 11 12 | 1 15 | 9 47 | 0 55 | 14 6 | 1 5 | 7 59 | 2 28 | 22 53 | 0 26 | 7 42 | 1 40 | 22 55 | 9 33 | 17 1 | 16 44 | 9 21 | 16 30 | 6 12 |
| S 10 | 22 2 | 18 58 | 5 14 | 24 0 | 0 39 | 10 44 | 1 11 | 9 29 | 0 54 | 14 7 | 1 4 | 8 0 | 2 28 | 22 53 | 0 26 | 7 42 | 1 40 | 22 56 | 9 34 | 17 2 | 16 45 | 9 18 | 16 29 | 6 12 |
| S 11 | 21 53 | 22 53 | 5 12 | 24 3 | 0 46 | 10 16 | 1 7 | 9 11 | 0 53 | 14 8 | 1 4 | 8 1 | 2 28 | 22 53 | 0 26 | 7 42 | 1 40 | 22 57 | 9 34 | 17 2 | 16 46 | 9 15 | 16 28 | 6 13 |
| M12 | 21 44 | 25 44 | 4 54 | 24 4 | 0 52 | 9 47 | 1 3 | 8 53 | 0 52 | 14 8 | 1 4 | 8 1 | 2 29 | 22 54 | 0 26 | 7 42 | 1 40 | 22 57 | 9 34 | 17 3 | 16 47 | 9 12 | 16 28 | 6 13 |
| T 13 | 21 34 | 27 9 | 4 18 | 24 4 | 0 58 | 9 18 | 0 59 | 8 35 | 0 51 | 14 9 | 1 4 | 8 2 | 2 29 | 22 54 | 0 26 | 7 42 | 1 40 | 22 58 | 9 34 | 17 4 | 16 48 | 9 8 | 16 27 | 6 13 |
| W14 | 21 24 | 26 52 | 3 26 | 24 2 | 1 4 | 8 49 | 0 55 | 8 17 | 0 51 | 14 10 | 1 3 | 8 2 | 2 29 | 22 54 | 0 26 | 7 42 | 1 41 | 22 59 | 9 35 | 17 5 | 16 48 | 9 5 | 16 26 | 6 13 |
| T 15 | 21 13 | 24 44 | 2 19 | 24 0 | 1 10 | 8 20 | 0 50 | 7 58 | 0 50 | 14 11 | 1 3 | 8 3 | 2 29 | 22 54 | 0 26 | 7 42 | 1 41 | 22 59 | 9 35 | 17 5 | 16 49 | 9 2 | 16 26 | 6 13 |
| F 16 | 21 2 | 20 53 | 1 1 | 23 56 | 1 15 | 7 51 | 0 46 | 7 40 | 0 49 | 14 12 | 1 3 | 8 4 | 2 30 | 22 55 | 0 26 | 7 42 | 1 41 | 23 0 | 9 35 | 17 6 | 16 50 | 8 59 | 16 25 | 6 13 |
| S 17 | 20 51 | 15 38 | 0n21 | 23 50 | 1 21 | 7 21 | 0 41 | 7 21 | 0 48 | 14 13 | 1 2 | 8 4 | 2 30 | 22 55 | 0 26 | 7 42 | 1 41 | 23 0 | 9 35 | 17 6 | 16 51 | 8 56 | 16 24 | 6 13 |
| S 18 | 20 39 | 9 28 | 1 42 | 23 43 | 1 26 | 6 52 | 0 37 | 7 3 | 0 47 | 14 14 | 1 2 | 8 5 | 2 30 | 22 55 | 0 26 | 7 42 | 1 41 | 23 1 | 9 35 | 17 6 | 16 52 | 8 53 | 16 23 | 6 13 |
| M19 | 20 27 | 2 50 | 2 56 | 23 35 | 1 30 | 6 22 | 0 32 | 6 44 | 0 46 | 14 15 | 1 2 | 8 5 | 2 30 | 22 56 | 0 26 | 7 42 | 1 41 | 23 2 | 9 36 | 17 5 | 16 53 | 8 49 | 16 23 | 6 14 |
| T 20 | 20 14 | 3n49 | 3 56 | 23 26 | 1 35 | 5 52 | 0 27 | 6 26 | 0 46 | 14 16 | 1 1 | 8 5 | 2 31 | 22 56 | 0 26 | 7 42 | 1 41 | 23 2 | 9 36 | 17 5 | 16 54 | 8 46 | 16 22 | 6 14 |
| W21 | 20 1 | 10 8 | 4 41 | 23 15 | 1 39 | 5 23 | 0 22 | 6 7 | 0 45 | 14 17 | 1 1 | 8 6 | 2 31 | 22 56 | 0 27 | 7 42 | 1 41 | 23 3 | 9 36 | 17 5 | 16 55 | 8 43 | 16 21 | 6 14 |
| T 22 | 19 48 | 15 48 | 5 8 | 23 2 | 1 43 | 4 53 | 0 17 | 5 49 | 0 44 | 14 18 | 1 1 | 8 6 | 2 31 | 22 57 | 0 27 | 7 42 | 1 41 | 23 4 | 9 36 | 17 5 | 16 56 | 8 40 | 16 20 | 6 14 |
| F 23 | 19 34 | 20 32 | 5 17 | 22 49 | 1 47 | 4 23 | 0 11 | 5 30 | 0 43 | 14 20 | 1 1 | 8 6 | 2 32 | 22 57 | 0 27 | 7 42 | 1 41 | 23 4 | 9 36 | 17 5 | 16 57 | 8 37 | 16 19 | 6 14 |
| S 24 | 19 20 | 24 8 | 5 9 | 22 33 | 1 50 | 3 53 | 0 6 | 5 11 | 0 42 | 14 21 | 1 0 | 8 6 | 2 32 | 22 57 | 0 27 | 7 42 | 1 41 | 23 5 | 9 36 | 17 5 | 16 57 | 8 34 | 16 19 | 6 14 |
| S 25 | 19 5 | 26 25 | 4 45 | 22 17 | 1 53 | 3 22 | 0 0 | 4 52 | 0 41 | 14 23 | 1 0 | 8 7 | 2 32 | 22 57 | 0 27 | 7 42 | 1 41 | 23 5 | 9 37 | 17 5 | 16 58 | 8 30 | 16 18 | 6 15 |
| M26 | 18 50 | 27 16 | 4 8 | 21 58 | 1 56 | 2 52 | 0n 5 | 4 33 | 0 41 | 14 24 | 1 0 | 8 7 | 2 32 | 22 58 | 0 27 | 7 42 | 1 41 | 23 6 | 9 37 | 17 5 | 16 59 | 8 27 | 16 17 | 6 15 |
| T 27 | 18 35 | 26 43 | 3 19 | 21 39 | 1 58 | 2 22 | 0 11 | 4 15 | 0 40 | 14 26 | 0 59 | 8 7 | 2 33 | 22 58 | 0 27 | 7 42 | 1 41 | 23 7 | 9 37 | 17 6 | 17 0 | 8 24 | 16 16 | 6 15 |
| W28 | 18 20 | 24 52 | 2 22 | 21 17 | 2 0 | 1 52 | 0 17 | 3 56 | 0 39 | 14 27 | 0 59 | 8 7 | 2 33 | 22 58 | 0 27 | 7 42 | 1 41 | 23 7 | 9 37 | 17 6 | 17 1 | 8 21 | 16 15 | 6 15 |
| T 29 | 18 4 | 21 52 | 1 19 | 20 55 | 2 2 | 1 22 | 0 23 | 3 37 | 0 38 | 14 29 | 0 59 | 8 7 | 2 33 | 22 59 | 0 27 | 7 42 | 1 41 | 23 8 | 9 37 | 17 6 | 17 2 | 8 18 | 16 14 | 6 15 |
| F 30 | 17 48 | 17 59 | 0 13 | 20 31 | 2 3 | 0 52 | 0 29 | 3 18 | 0 37 | 14 31 | 0 59 | 8 7 | 2 33 | 22 59 | 0 27 | 7 42 | 1 42 | 23 9 | 9 37 | 17 6 | 17 3 | 8 15 | 16 13 | 6 16 |
| S 31 | 17s31 | 13n25 | 0s52 | 20s 5 | 2s 4 | 0s22 | 0n35 | 2s59 | 0s36 | 14n33 | 0s58 | 8s 7 | 2n34 | 22n59 | 0n27 | 7s42 | 1n42 | 23n 9 | 9n37 | 17s 6 | 17s 4 | 8n11 | 16s13 | 6n16 |

Julian Day Number = 2434378.5, Delta T = 30.18 sec
Ecliptic obliquity = 23°26'49, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 24°05'02, Lahiri = 23°12'02



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## FEBRUARY 1953

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 43 37 | 11♒50'27 | 3♍39 | 10♒26 | 28♓45 | 24♓39 | 12♉11 | 27♎17 | 15°R28 | 23°R52 | 22°R18 | 12°R22 | 12♒26 | 4♍19 | 16♑34 | S 1 |
| M 2 | 8 47 33 | 12°51'19 | 15°27 | 12°10 | 29°45 | 25°24 | 12°16 | 27°17 | 15♋25 | 23♎52 | 22♌16 | 12♒22 | 12°23 | 4°26 | 16°40 | M 2 |
| T 3 | 8 51 30 | 13°52'10 | 27°16 | 13°54 | 0♈45 | 26°10 | 12°21 | 27°18 | 15°23 | 23°52 | 22°15 | 12°21 | 12°20 | 4°32 | 16°45 | T 3 |
| W 4 | 8 55 27 | 14°53'00 | 9♎10 | 15°39 | 1°45 | 26°56 | 12°27 | 27°18 | 15°21 | 23°52 | 22°14 | 12°21 | 12°17 | 4°39 | 16°51 | W 4 |
| T 5 | 8 59 23 | 15°53'49 | 21°11 | 17°24 | 2°44 | 27°41 | 12°33 | 27°R18 | 15°19 | 23°51 | 22°12 | 12°21 | 12°14 | 4°46 | 16°56 | T 5 |
| F 6 | 9 3 20 | 16°54'37 | 3♏25 | 19°10 | 3°42 | 28°27 | 12°39 | 27°18 | 15°17 | 23°51 | 22°11 | 12°20 | 12°10 | 4°52 | 17° 1 | F 6 |
| S 7 | 9 7 16 | 17°55'24 | 15°54 | 20°57 | 4°40 | 29°12 | 12°45 | 27°18 | 15°15 | 23°50 | 22° 9 | 12°D20 | 12° 7 | 4°59 | 17° 7 | S 7 |
| S 8 | 9 11 13 | 18°56'10 | 28°44 | 22°45 | 5°38 | 29°58 | 12°52 | 27°17 | 15°13 | 23°50 | 22° 8 | 12°20 | 12° 4 | 5° 6 | 17°12 | S 8 |
| M 9 | 9 15 9 | 19°56'56 | 11♐57 | 24°33 | 6°35 | 0♈43 | 12°58 | 27°17 | 15°11 | 23°49 | 22° 6 | 12°21 | 12° 1 | 5°12 | 17°17 | M 9 |
| T 10 | 9 19 6 | 20°57'40 | 25°37 | 26°22 | 7°31 | 1°29 | 13° 5 | 27°17 | 15° 9 | 23°49 | 22° 5 | 12°22 | 11°58 | 5°19 | 17°22 | T 10 |
| W11 | 9 23 2 | 21°58'23 | 9♑44 | 28°11 | 8°27 | 2°14 | 13°12 | 27°16 | 15° 7 | 23°48 | 22° 3 | 12°22 | 11°55 | 5°26 | 17°27 | W11 |
| T 12 | 9 26 59 | 22°59'05 | 24°17 | 0♓ 0 | 9°23 | 3° 0 | 13°19 | 27°15 | 15° 5 | 23°48 | 22° 2 | 12°23 | 11°51 | 5°32 | 17°32 | T 12 |
| F 13 | 9 30 56 | 23°59'46 | 9♒11 | 1°50 | 10°17 | 3°45 | 13°26 | 27°15 | 15° 3 | 23°47 | 22° 0 | 12°R24 | 11°48 | 5°39 | 17°37 | F 13 |
| S 14 | 9 34 52 | 25° 0'26 | 24°19 | 3°40 | 11°11 | 4°30 | 13°33 | 27°14 | 15° 1 | 23°47 | 21°59 | 12°23 | 11°45 | 5°46 | 17°42 | S 14 |
| S 15 | 9 38 49 | 26° 1'04 | 9♓32 | 5°30 | 12° 5 | 5°16 | 13°41 | 27°13 | 14°59 | 23°46 | 21°57 | 12°22 | 11°42 | 5°52 | 17°47 | S 15 |
| M16 | 9 42 45 | 27° 1'40 | 24°41 | 7°20 | 12°57 | 6° 1 | 13°48 | 27°12 | 14°58 | 23°45 | 21°56 | 12°21 | 11°39 | 5°59 | 17°52 | M16 |
| T 17 | 9 46 42 | 28° 2'15 | 9♈35 | 9° 9 | 13°49 | 6°46 | 13°56 | 27°10 | 14°56 | 23°44 | 21°55 | 12°19 | 11°35 | 6° 6 | 17°57 | T 17 |
| W18 | 9 50 38 | 29° 2'48 | 24° 9 | 10°58 | 14°40 | 7°31 | 14° 4 | 27° 9 | 14°54 | 23°44 | 21°53 | 12°17 | 11°32 | 6°12 | 18° 2 | W18 |
| T 19 | 9 54 35 | 0♓ 3'19 | 8♉17 | 12°45 | 15°31 | 8°16 | 14°12 | 27° 8 | 14°53 | 23°43 | 21°52 | 12°15 | 11°29 | 6°19 | 18° 7 | T 19 |
| F 20 | 9 58 31 | 1° 3'48 | 21°58 | 14°31 | 16°20 | 9° 2 | 14°20 | 27° 6 | 14°51 | 23°42 | 21°50 | 12°14 | 11°26 | 6°26 | 18°12 | F 20 |
| S 21 | 10 2 28 | 2° 4'16 | 5♊14 | 16°16 | 17° 9 | 9°47 | 14°29 | 27° 5 | 14°49 | 23°41 | 21°49 | 12°D14 | 11°23 | 6°32 | 18°16 | S 21 |
| S 22 | 10 6 25 | 3° 4'42 | 18° 5 | 17°58 | 17°57 | 10°32 | 14°37 | 27° 3 | 14°48 | 23°40 | 21°47 | 12°14 | 11°20 | 6°39 | 18°21 | S 22 |
| M23 | 10 10 21 | 4° 5'05 | 0♋37 | 19°38 | 18°44 | 11°17 | 14°46 | 27° 1 | 14°47 | 23°39 | 21°46 | 12°16 | 11°16 | 6°46 | 18°25 | M23 |
| T 24 | 10 14 18 | 5° 5'27 | 12°54 | 21°14 | 19°30 | 12° 2 | 14°54 | 26°59 | 14°45 | 23°39 | 21°44 | 12°17 | 11°13 | 6°52 | 18°30 | T 24 |
| W25 | 10 18 14 | 6° 5'47 | 24°58 | 22°47 | 20°15 | 12°46 | 15° 3 | 26°57 | 14°44 | 23°38 | 21°43 | 12°19 | 11°10 | 6°59 | 18°34 | W25 |
| T 26 | 10 22 11 | 7° 6'05 | 6♌54 | 24°15 | 20°59 | 13°31 | 15°12 | 26°55 | 14°42 | 23°37 | 21°42 | 12°R20 | 11° 7 | 7° 6 | 18°39 | T 26 |
| F 27 | 10 26 7 | 8° 6'21 | 18°45 | 25°39 | 21°42 | 14°16 | 15°22 | 26°53 | 14°41 | 23°36 | 21°40 | 12°20 | 11° 4 | 7°12 | 18°43 | F 27 |
| S 28 | 10 30 4 | 9♓ 6'36 | 0♍34 | 26♓57 | 22♈23 | 15♈ 1 | 15♉31 | 26♎51 | 14♋40 | 23♎35 | 21♌39 | 12♒19 | 11♒ 1 | 7♍19 | 18♑48 | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s15 | 8n23 | 1s56 | 19s38 | 2s 5 | 0n 8 | 0n41 | 2s40 | 0s36 | 14n34 | 0s58 | 8s 7 | 2n34 | 22n59 | 0n27 | 7s42 | 1n42 | 23n10 | 9n38 | 17s 6 | 17s 5 | 8n 8 | 16s12 | 6n16 |
| M 2 | 16 58 | 3 4 | 2 54 | 19 9 | 2 5 | 0 38 | 0 48 | 2 21 | 0 35 | 14 36 | 0 58 | 8 7 | 2 34 | 23 0 | 0 26 | 7 41 | 1 42 | 23 10 | 9 38 | 17 6 | 17 6 | 8 5 | 16 11 | 6 16 |
| T 3 | 16 40 | 2s21 | 3 45 | 18 39 | 2 5 | 1 8 | 0 54 | 2 3 | 0 34 | 14 38 | 0 58 | 8 7 | 2 34 | 23 0 | 0 26 | 7 41 | 1 42 | 23 11 | 9 38 | 17 6 | 17 6 | 8 2 | 16 10 | 6 17 |
| W 4 | 16 23 | 7 43 | 4 26 | 18 7 | 2 4 | 1 37 | 1 1 | 1 44 | 0 33 | 14 40 | 0 57 | 8 6 | 2 35 | 23 0 | 0 26 | 7 41 | 1 42 | 23 12 | 9 38 | 17 6 | 17 7 | 7 59 | 16 9 | 6 17 |
| T 5 | 16 5 | 12 51 | 4 56 | 17 34 | 2 3 | 2 7 | 1 7 | 1 25 | 0 32 | 14 42 | 0 57 | 8 6 | 2 35 | 23 0 | 0 26 | 7 41 | 1 42 | 23 12 | 9 38 | 17 6 | 17 8 | 7 56 | 16 8 | 6 17 |
| F 6 | 15 46 | 17 34 | 5 14 | 17 0 | 2 1 | 2 37 | 1 14 | 1 6 | 0 31 | 14 44 | 0 57 | 8 6 | 2 35 | 23 1 | 0 26 | 7 41 | 1 42 | 23 13 | 9 38 | 17 6 | 17 9 | 7 52 | 16 7 | 6 17 |
| S 7 | 15 28 | 21 39 | 5 17 | 16 23 | 1 59 | 3 6 | 1 21 | 0 47 | 0 31 | 14 46 | 0 56 | 8 6 | 2 36 | 23 1 | 0 26 | 7 40 | 1 42 | 23 13 | 9 38 | 17 6 | 17 10 | 7 49 | 16 6 | 6 18 |
| S 8 | 15 9 | 24 50 | 5 5 | 15 46 | 1 56 | 3 35 | 1 28 | 0 28 | 0 30 | 14 49 | 0 56 | 8 5 | 2 36 | 23 1 | 0 26 | 7 40 | 1 42 | 23 14 | 9 38 | 17 6 | 17 11 | 7 46 | 16 5 | 6 18 |
| M 9 | 14 50 | 26 48 | 4 36 | 15 7 | 1 53 | 4 4 | 1 35 | 0 9 | 0 29 | 14 51 | 0 56 | 8 5 | 2 36 | 23 1 | 0 26 | 7 40 | 1 42 | 23 14 | 9 38 | 17 6 | 17 12 | 7 43 | 16 4 | 6 18 |
| T 10 | 14 31 | 27 14 | 3 52 | 14 26 | 1 49 | 4 33 | 1 42 | 0n10 | 0 28 | 14 53 | 0 56 | 8 4 | 2 36 | 23 2 | 0 26 | 7 40 | 1 42 | 23 15 | 9 39 | 17 6 | 17 13 | 7 40 | 16 3 | 6 19 |
| W11 | 14 11 | 25 57 | 2 52 | 13 45 | 1 44 | 5 2 | 1 50 | 0 28 | 0 27 | 14 55 | 0 55 | 8 4 | 2 37 | 23 2 | 0 26 | 7 40 | 1 42 | 23 16 | 9 39 | 17 6 | 17 13 | 7 37 | 16 3 | 6 19 |
| T 12 | 13 52 | 22 53 | 1 39 | 13 1 | 1 39 | 5 30 | 1 57 | 0 47 | 0 27 | 14 58 | 0 55 | 8 4 | 2 37 | 23 2 | 0 26 | 7 39 | 1 42 | 23 16 | 9 39 | 17 6 | 17 14 | 7 33 | 16 2 | 6 19 |
| F 13 | 13 32 | 18 15 | 0 18 | 12 17 | 1 34 | 5 59 | 2 4 | 1 6 | 0 26 | 15 0 | 0 55 | 8 3 | 2 37 | 23 2 | 0 26 | 7 39 | 1 42 | 23 17 | 9 39 | 17 5 | 17 15 | 7 30 | 16 1 | 6 20 |
| S 14 | 13 11 | 12 23 | 1n 6 | 11 31 | 1 27 | 6 27 | 2 12 | 1 25 | 0 25 | 15 3 | 0 55 | 8 2 | 2 37 | 23 2 | 0 26 | 7 39 | 1 42 | 23 17 | 9 39 | 17 5 | 17 16 | 7 27 | 16 0 | 6 20 |
| S 15 | 12 51 | 5 45 | 2 25 | 10 45 | 1 21 | 6 55 | 2 19 | 1 43 | 0 24 | 15 5 | 0 54 | 8 2 | 2 38 | 23 3 | 0 26 | 7 38 | 1 42 | 23 18 | 9 39 | 17 6 | 17 17 | 7 24 | 15 59 | 6 20 |
| M16 | 12 30 | 1n 9 | 3 34 | 9 57 | 1 13 | 7 23 | 2 27 | 2 2 | 0 23 | 15 8 | 0 54 | 8 1 | 2 38 | 23 3 | 0 26 | 7 38 | 1 42 | 23 18 | 9 39 | 17 6 | 17 18 | 7 21 | 15 58 | 6 21 |
| T 17 | 12 10 | 7 53 | 4 26 | 9 8 | 1 5 | 7 50 | 2 35 | 2 21 | 0 23 | 15 10 | 0 54 | 8 1 | 2 38 | 23 3 | 0 26 | 7 38 | 1 43 | 23 19 | 9 39 | 17 7 | 17 19 | 7 17 | 15 57 | 6 21 |
| W18 | 11 49 | 14 1 | 5 1 | 8 19 | 0 56 | 8 17 | 2 43 | 2 39 | 0 22 | 15 13 | 0 54 | 8 0 | 2 38 | 23 3 | 0 26 | 7 37 | 1 43 | 23 19 | 9 39 | 17 7 | 17 20 | 7 14 | 15 56 | 6 21 |
| T 19 | 11 27 | 19 15 | 5 16 | 7 29 | 0 46 | 8 44 | 2 51 | 2 58 | 0 21 | 15 15 | 0 53 | 7 59 | 2 39 | 23 3 | 0 26 | 7 37 | 1 43 | 23 20 | 9 39 | 17 8 | 17 21 | 7 11 | 15 55 | 6 22 |
| F 20 | 11 6 | 23 17 | 5 12 | 6 39 | 0 36 | 9 10 | 2 59 | 3 16 | 0 20 | 15 18 | 0 53 | 7 58 | 2 39 | 23 3 | 0 26 | 7 37 | 1 43 | 23 20 | 9 39 | 17 8 | 17 21 | 7 8 | 15 54 | 6 22 |
| S 21 | 10 44 | 25 57 | 4 51 | 5 48 | 0 25 | 9 37 | 3 7 | 3 35 | 0 19 | 15 21 | 0 53 | 7 58 | 2 39 | 23 4 | 0 26 | 7 36 | 1 43 | 23 21 | 9 39 | 17 8 | 17 22 | 7 5 | 15 53 | 6 22 |
| S 22 | 10 23 | 27 10 | 4 17 | 4 58 | 0 14 | 10 2 | 3 15 | 3 53 | 0 19 | 15 23 | 0 53 | 7 57 | 2 39 | 23 4 | 0 26 | 7 36 | 1 43 | 23 22 | 9 39 | 17 8 | 17 23 | 7 1 | 15 52 | 6 23 |
| M23 | 10 1 | 26 57 | 3 30 | 4 8 | 0 1 | 10 28 | 3 23 | 4 11 | 0 18 | 15 26 | 0 52 | 7 56 | 2 40 | 23 4 | 0 26 | 7 36 | 1 43 | 23 22 | 9 39 | 17 8 | 17 24 | 6 58 | 15 51 | 6 23 |
| T 24 | 9 39 | 25 24 | 2 35 | 3 18 | 0n11 | 10 53 | 3 31 | 4 30 | 0 17 | 15 29 | 0 52 | 7 55 | 2 40 | 23 4 | 0 26 | 7 35 | 1 43 | 23 23 | 9 39 | 17 7 | 17 25 | 6 55 | 15 50 | 6 24 |
| W25 | 9 17 | 22 41 | 1 34 | 2 29 | 0 25 | 11 18 | 3 39 | 4 48 | 0 16 | 15 32 | 0 52 | 7 54 | 2 40 | 23 4 | 0 26 | 7 35 | 1 43 | 23 23 | 9 39 | 17 7 | 17 26 | 6 52 | 15 49 | 6 24 |
| T 26 | 8 54 | 19 2 | 0 30 | 1 42 | 0 38 | 11 42 | 3 48 | 5 6 | 0 15 | 15 35 | 0 52 | 7 53 | 2 40 | 23 4 | 0 26 | 7 34 | 1 43 | 23 23 | 9 39 | 17 6 | 17 27 | 6 49 | 15 48 | 6 24 |
| F 27 | 8 32 | 14 39 | 0s35 | 0 56 | 0 52 | 12 6 | 3 56 | 5 24 | 0 15 | 15 37 | 0 52 | 7 52 | 2 41 | 23 4 | 0 26 | 7 34 | 1 43 | 23 24 | 9 39 | 17 6 | 17 28 | 6 45 | 15 47 | 6 25 |
| S 28 | 8s 9 | 9n44 | 1s39 | 0s12 | 1n 6 | 12n30 | 4n 4 | 5n42 | 0s14 | 15n40 | 0s51 | 7s51 | 2n41 | 23n 5 | 0n26 | 7s34 | 1n43 | 23n24 | 9n39 | 17s 7 | 17s28 | 6n42 | 15s46 | 6n25 |

Julian Day Number = 2434409.5, Delta T = 30.22 sec
Ecliptic obliquity = 23°26'50, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 24°05'06, Lahiri = 23°12'06



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## MARCH 1953

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 34 0 | 10♓ 6'48 | 12♍23 | 28♓ 8 | 23♈ 4 | 15♈46 | 15♉40 | 26°R48 | 14°R39 | 23°R33 | 21°R37 | 12°R16 | 10♒57 | 7♍26 | 18♑52 | S 1 |
| M 2 | 10 37 57 | 11° 6'59 | 24°13 | 29°13 | 23°43 | 16°30 | 15°50 | 26♎46 | 14♋38 | 23♎32 | 21♌36 | 12♒12 | 10°54 | 7°32 | 18°56 | M 2 |
| T 3 | 10 41 54 | 12° 7'08 | 6♎ 7 | 0♈11 | 24°22 | 17°15 | 15°59 | 26°43 | 14°37 | 23°31 | 21°35 | 12° 6 | 10°51 | 7°39 | 19° 0 | T 3 |
| W 4 | 10 45 50 | 13° 7'15 | 18° 7 | 1° 0 | 24°58 | 18° 0 | 16° 9 | 26°41 | 14°36 | 23°30 | 21°33 | 12° 1 | 10°48 | 7°46 | 19° 4 | W 4 |
| T 5 | 10 49 47 | 14° 7'20 | 0♏15 | 1°42 | 25°34 | 18°44 | 16°19 | 26°38 | 14°35 | 23°29 | 21°32 | 11°55 | 10°45 | 7°52 | 19° 8 | T 5 |
| F 6 | 10 53 43 | 15° 7'24 | 12°33 | 2°15 | 26° 8 | 19°29 | 16°29 | 26°35 | 14°34 | 23°28 | 21°31 | 11°50 | 10°41 | 7°59 | 19°12 | F 6 |
| S 7 | 10 57 40 | 16° 7'27 | 25° 4 | 2°39 | 26°41 | 20°13 | 16°39 | 26°32 | 14°33 | 23°27 | 21°29 | 11°47 | 10°38 | 8° 6 | 19°16 | S 7 |
| S 8 | 11 1 36 | 17° 7'27 | 7♐51 | 2°54 | 27°12 | 20°58 | 16°49 | 26°29 | 14°32 | 23°25 | 21°28 | 11°45 | 10°35 | 8°12 | 19°20 | S 8 |
| M 9 | 11 5 33 | 18° 7'27 | 20°58 | 3°R 0 | 27°42 | 21°42 | 17° 0 | 26°26 | 14°31 | 23°24 | 21°27 | 11°D44 | 10°32 | 8°19 | 19°24 | M 9 |
| T 10 | 11 9 29 | 19° 7'24 | 4♑27 | 2°56 | 28°10 | 22°26 | 17°10 | 26°23 | 14°31 | 23°23 | 21°25 | 11°45 | 10°29 | 8°26 | 19°28 | T 10 |
| W11 | 11 13 26 | 20° 7'20 | 18°20 | 2°45 | 28°36 | 23°11 | 17°21 | 26°20 | 14°30 | 23°22 | 21°24 | 11°47 | 10°26 | 8°32 | 19°31 | W11 |
| T 12 | 11 17 23 | 21° 7'15 | 2♒39 | 2°25 | 29° 1 | 23°55 | 17°31 | 26°17 | 14°29 | 23°20 | 21°23 | 11°48 | 10°22 | 8°39 | 19°35 | T 12 |
| F 13 | 11 21 19 | 22° 7'07 | 17°20 | 1°57 | 29°24 | 24°39 | 17°42 | 26°13 | 14°29 | 23°19 | 21°22 | 11°R48 | 10°19 | 8°46 | 19°39 | F 13 |
| S 14 | 11 25 16 | 23° 6'58 | 2♓21 | 1°22 | 29°45 | 25°23 | 17°53 | 26°10 | 14°28 | 23°17 | 21°21 | 11°46 | 10°16 | 8°52 | 19°42 | S 14 |
| S 15 | 11 29 12 | 24° 6'47 | 17°32 | 0°41 | 0♉ 4 | 26° 7 | 18° 4 | 26° 7 | 14°28 | 23°16 | 21°19 | 11°43 | 10°13 | 8°59 | 19°45 | S 15 |
| M16 | 11 33 9 | 25° 6'34 | 2♈45 | 29♓55 | 0°21 | 26°51 | 18°15 | 26° 3 | 14°27 | 23°15 | 21°18 | 11°37 | 10°10 | 9° 6 | 19°49 | M16 |
| T 17 | 11 37 5 | 26° 6'19 | 17°50 | 29° 4 | 0°36 | 27°36 | 18°26 | 25°59 | 14°27 | 23°13 | 21°17 | 11°31 | 10° 6 | 9°12 | 19°52 | T 17 |
| W18 | 11 41 2 | 27° 6'01 | 2♉36 | 28°11 | 0°49 | 28°20 | 18°37 | 25°56 | 14°27 | 23°12 | 21°16 | 11°23 | 10° 3 | 9°19 | 19°55 | W18 |
| T 19 | 11 44 58 | 28° 5'42 | 16°56 | 27°16 | 1° 0 | 29° 3 | 18°49 | 25°52 | 14°26 | 23°10 | 21°15 | 11°17 | 10° 0 | 9°26 | 19°58 | T 19 |
| F 20 | 11 48 55 | 29° 5'21 | 0♊48 | 26°20 | 1° 9 | 29°47 | 19° 0 | 25°48 | 14°26 | 23° 9 | 21°14 | 11°12 | 9°57 | 9°32 | 20° 1 | F 20 |
| S 21 | 11 52 52 | 0♈ 4'57 | 14°11 | 25°26 | 1°15 | 0♉31 | 19°12 | 25°44 | 14°26 | 23° 8 | 21°12 | 11° 8 | 9°54 | 9°39 | 20° 4 | S 21 |
| S 22 | 11 56 48 | 1° 4'31 | 27° 6 | 24°33 | 1°19 | 1°15 | 19°23 | 25°40 | 14°26 | 23° 6 | 21°11 | 11°D 7 | 9°51 | 9°46 | 20° 7 | S 22 |
| M23 | 12 0 45 | 2° 4'02 | 9♋38 | 23°42 | 1°R21 | 1°59 | 19°35 | 25°36 | 14°D26 | 23° 5 | 21°10 | 11° 7 | 9°47 | 9°52 | 20°10 | M23 |
| T 24 | 12 4 41 | 3° 3'32 | 21°52 | 22°55 | 1°20 | 2°43 | 19°47 | 25°32 | 14°26 | 23° 3 | 21° 9 | 11° 8 | 9°44 | 9°59 | 20°13 | T 24 |
| W25 | 12 8 38 | 4° 2'59 | 3♌52 | 22°13 | 1°16 | 3°26 | 19°59 | 25°28 | 14°26 | 23° 2 | 21° 8 | 11° 9 | 9°41 | 10° 5 | 20°16 | W25 |
| T 26 | 12 12 34 | 5° 2'23 | 15°43 | 21°35 | 1°11 | 4°10 | 20°10 | 25°24 | 14°26 | 23° 0 | 21° 7 | 11°R 9 | 9°38 | 10°12 | 20°18 | T 26 |
| F 27 | 12 16 31 | 6° 1'46 | 27°31 | 21° 3 | 1° 2 | 4°53 | 20°22 | 25°20 | 14°26 | 22°58 | 21° 6 | 11° 8 | 9°35 | 10°19 | 20°21 | F 27 |
| S 28 | 12 20 27 | 7° 1'06 | 9♍18 | 20°36 | 0°52 | 5°37 | 20°35 | 25°16 | 14°27 | 22°57 | 21° 5 | 11° 4 | 9°32 | 10°25 | 20°24 | S 28 |
| S 29 | 12 24 24 | 8° 0'24 | 21° 8 | 20°15 | 0°38 | 6°20 | 20°47 | 25°11 | 14°27 | 22°55 | 21° 4 | 10°58 | 9°28 | 10°32 | 20°26 | S 29 |
| M30 | 12 28 21 | 8°59'40 | 3♎ 4 | 20° 0 | 0°23 | 7° 4 | 20°59 | 25° 7 | 14°27 | 22°54 | 21° 4 | 10°49 | 9°25 | 10°39 | 20°28 | M30 |
| T 31 | 12 32 17 | 9♈58'54 | 15♎ 6 | 19♓51 | 0♉ 4 | 7♉47 | 21♉11 | 25♎ 3 | 14♋28 | 22♎52 | 21♌ 3 | 10♒38 | 9♒22 | 10♍45 | 20♑31 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s47 | 4n29 | 2s38 | 0n30 | 1n21 | 12n53 | 4n13 | 6n 0 | 0s13 | 15n43 | 0s51 | 7s50 | 2n41 | 23n 5 | 0n26 | 7s33 | 1n43 | 23n25 | 9n39 | 17s 8 | 17s29 | 6n39 | 15s45 | 6n26 |
| M 2 | 7 24 | 0s55 | 3 30 | 1 9 | 1 35 | 13 15 | 4 21 | 6 18 | 0 12 | 15 46 | 0 51 | 7 49 | 2 41 | 23 5 | 0 26 | 7 33 | 1 43 | 23 25 | 9 39 | 17 9 | 17 30 | 6 36 | 15 44 | 6 26 |
| T 3 | 7 1 | 6 18 | 4 13 | 1 45 | 1 49 | 13 37 | 4 30 | 6 36 | 0 12 | 15 49 | 0 51 | 7 48 | 2 41 | 23 5 | 0 26 | 7 32 | 1 43 | 23 26 | 9 39 | 17 10 | 17 31 | 6 33 | 15 43 | 6 27 |
| W 4 | 6 38 | 11 30 | 4 46 | 2 17 | 2 3 | 13 59 | 4 38 | 6 54 | 0 11 | 15 52 | 0 50 | 7 47 | 2 42 | 23 5 | 0 26 | 7 32 | 1 43 | 23 26 | 9 39 | 17 12 | 17 32 | 6 29 | 15 42 | 6 27 |
| T 5 | 6 15 | 16 20 | 5 6 | 2 46 | 2 17 | 14 20 | 4 47 | 7 11 | 0 10 | 15 55 | 0 50 | 7 45 | 2 42 | 23 5 | 0 26 | 7 31 | 1 43 | 23 27 | 9 39 | 17 13 | 17 33 | 6 26 | 15 41 | 6 27 |
| F 6 | 5 52 | 20 33 | 5 12 | 3 11 | 2 30 | 14 40 | 4 55 | 7 29 | 0 9 | 15 58 | 0 50 | 7 44 | 2 42 | 23 5 | 0 26 | 7 31 | 1 43 | 23 27 | 9 39 | 17 15 | 17 34 | 6 23 | 15 40 | 6 28 |
| S 7 | 5 29 | 23 57 | 5 4 | 3 32 | 2 43 | 15 0 | 5 4 | 7 46 | 0 9 | 16 1 | 0 50 | 7 43 | 2 42 | 23 5 | 0 26 | 7 30 | 1 43 | 23 27 | 9 39 | 17 16 | 17 34 | 6 20 | 15 39 | 6 28 |
| S 8 | 5 5 | 26 14 | 4 40 | 3 49 | 2 54 | 15 19 | 5 12 | 8 4 | 0 8 | 16 5 | 0 50 | 7 42 | 2 43 | 23 5 | 0 26 | 7 30 | 1 43 | 23 28 | 9 39 | 17 16 | 17 35 | 6 17 | 15 38 | 6 29 |
| M 9 | 4 42 | 27 10 | 4 2 | 4 1 | 3 5 | 15 38 | 5 20 | 8 21 | 0 7 | 16 8 | 0 49 | 7 41 | 2 43 | 23 5 | 0 26 | 7 29 | 1 43 | 23 28 | 9 39 | 17 16 | 17 36 | 6 13 | 15 37 | 6 29 |
| T 10 | 4 18 | 26 32 | 3 9 | 4 8 | 3 14 | 15 56 | 5 29 | 8 38 | 0 6 | 16 11 | 0 49 | 7 39 | 2 43 | 23 5 | 0 26 | 7 29 | 1 44 | 23 29 | 9 39 | 17 16 | 17 37 | 6 10 | 15 36 | 6 30 |
| W11 | 3 55 | 24 15 | 2 4 | 4 11 | 3 22 | 16 13 | 5 37 | 8 55 | 0 6 | 16 14 | 0 49 | 7 38 | 2 43 | 23 6 | 0 26 | 7 28 | 1 44 | 23 29 | 9 39 | 17 16 | 17 38 | 6 7 | 15 35 | 6 30 |
| T 12 | 3 31 | 20 23 | 0 50 | 4 8 | 3 28 | 16 30 | 5 45 | 9 12 | 0 5 | 16 17 | 0 49 | 7 37 | 2 43 | 23 6 | 0 26 | 7 28 | 1 44 | 23 29 | 9 39 | 17 15 | 17 39 | 6 4 | 15 34 | 6 31 |
| F 13 | 3 8 | 15 10 | 0n30 | 4 1 | 3 32 | 16 46 | 5 53 | 9 29 | 0 4 | 16 20 | 0 49 | 7 35 | 2 43 | 23 6 | 0 26 | 7 27 | 1 44 | 23 30 | 9 39 | 17 15 | 17 40 | 6 1 | 15 33 | 6 31 |
| S 14 | 2 44 | 8 57 | 1 49 | 3 50 | 3 35 | 17 1 | 6 1 | 9 46 | 0 3 | 16 24 | 0 48 | 7 34 | 2 44 | 23 6 | 0 26 | 7 27 | 1 44 | 23 30 | 9 39 | 17 16 | 17 40 | 5 57 | 15 32 | 6 32 |
| S 15 | 2 20 | 2 8 | 3 2 | 3 34 | 3 36 | 17 15 | 6 9 | 10 3 | 0 3 | 16 27 | 0 48 | 7 32 | 2 44 | 23 6 | 0 26 | 7 26 | 1 44 | 23 30 | 9 39 | 17 17 | 17 41 | 5 54 | 15 31 | 6 32 |
| M16 | 1 57 | 4n47 | 4 1 | 3 15 | 3 35 | 17 28 | 6 17 | 10 20 | 0 2 | 16 30 | 0 48 | 7 31 | 2 44 | 23 6 | 0 26 | 7 26 | 1 44 | 23 31 | 9 38 | 17 18 | 17 42 | 5 51 | 15 30 | 6 33 |
| T 17 | 1 33 | 11 21 | 4 43 | 2 52 | 3 32 | 17 41 | 6 25 | 10 36 | 0 1 | 16 33 | 0 48 | 7 29 | 2 44 | 23 6 | 0 26 | 7 25 | 1 44 | 23 31 | 9 38 | 17 20 | 17 43 | 5 48 | 15 29 | 6 33 |
| W18 | 1 9 | 17 9 | 5 5 | 2 26 | 3 27 | 17 52 | 6 32 | 10 53 | 0 0 | 16 37 | 0 48 | 7 28 | 2 44 | 23 6 | 0 26 | 7 25 | 1 44 | 23 31 | 9 38 | 17 22 | 17 44 | 5 45 | 15 28 | 6 34 |
| T 19 | 0 45 | 21 48 | 5 7 | 1 58 | 3 20 | 18 3 | 6 39 | 11 9 | 0n 0 | 16 40 | 0 47 | 7 27 | 2 44 | 23 6 | 0 26 | 7 24 | 1 44 | 23 32 | 9 38 | 17 24 | 17 45 | 5 41 | 15 27 | 6 34 |
| F 20 | 0 22 | 25 4 | 4 51 | 1 28 | 3 11 | 18 13 | 6 46 | 11 25 | 0 1 | 16 43 | 0 47 | 7 25 | 2 45 | 23 6 | 0 26 | 7 23 | 1 44 | 23 32 | 9 38 | 17 25 | 17 46 | 5 38 | 15 26 | 6 35 |
| S 21 | 0n 2 | 26 48 | 4 19 | 0 57 | 3 1 | 18 21 | 6 53 | 11 41 | 0 2 | 16 46 | 0 47 | 7 23 | 2 45 | 23 6 | 0 26 | 7 23 | 1 44 | 23 32 | 9 38 | 17 26 | 17 46 | 5 35 | 15 25 | 6 35 |
| S 22 | 0 26 | 27 0 | 3 35 | 0 26 | 2 50 | 18 29 | 6 59 | 11 57 | 0 2 | 16 50 | 0 47 | 7 22 | 2 45 | 23 6 | 0 26 | 7 22 | 1 44 | 23 32 | 9 38 | 17 27 | 17 47 | 5 32 | 15 25 | 6 36 |
| M23 | 0 49 | 25 47 | 2 42 | 0s 6 | 2 37 | 18 35 | 7 6 | 12 13 | 0 3 | 16 53 | 0 47 | 7 20 | 2 45 | 23 6 | 0 26 | 7 22 | 1 44 | 23 33 | 9 38 | 17 27 | 17 48 | 5 29 | 15 24 | 6 36 |
| T 24 | 1 13 | 23 21 | 1 42 | 0 37 | 2 23 | 18 40 | 7 11 | 12 29 | 0 4 | 16 56 | 0 47 | 7 19 | 2 45 | 23 6 | 0 26 | 7 21 | 1 44 | 23 33 | 9 38 | 17 26 | 17 49 | 5 25 | 15 23 | 6 37 |
| W25 | 1 37 | 19 56 | 0 39 | 1 7 | 2 9 | 18 44 | 7 17 | 12 44 | 0 4 | 17 0 | 0 46 | 7 17 | 2 45 | 23 6 | 0 26 | 7 21 | 1 44 | 23 33 | 9 38 | 17 26 | 17 50 | 5 22 | 15 22 | 6 38 |
| T 26 | 2 0 | 15 44 | 0s25 | 1 36 | 1 54 | 18 46 | 7 22 | 13 0 | 0 5 | 17 3 | 0 46 | 7 16 | 2 45 | 23 6 | 0 26 | 7 20 | 1 44 | 23 33 | 9 37 | 17 26 | 17 51 | 5 19 | 15 21 | 6 38 |
| F 27 | 2 24 | 10 59 | 1 27 | 2 3 | 1 38 | 18 48 | 7 26 | 13 15 | 0 6 | 17 6 | 0 46 | 7 14 | 2 45 | 23 6 | 0 26 | 7 19 | 1 44 | 23 33 | 9 37 | 17 26 | 17 52 | 5 16 | 15 20 | 6 39 |
| S 28 | 2 47 | 5 51 | 2 25 | 2 28 | 1 22 | 18 47 | 7 30 | 13 30 | 0 7 | 17 10 | 0 46 | 7 12 | 2 46 | 23 6 | 0 26 | 7 19 | 1 44 | 23 34 | 9 37 | 17 27 | 17 52 | 5 13 | 15 19 | 6 39 |
| S 29 | 3 11 | 0 29 | 3 17 | 2 50 | 1 7 | 18 46 | 7 34 | 13 45 | 0 7 | 17 13 | 0 46 | 7 11 | 2 46 | 23 6 | 0 26 | 7 18 | 1 44 | 23 34 | 9 37 | 17 29 | 17 53 | 5 9 | 15 18 | 6 40 |
| M30 | 3 34 | 4s54 | 4 1 | 3 11 | 0 51 | 18 43 | 7 36 | 14 0 | 0 8 | 17 17 | 0 45 | 7 9 | 2 46 | 23 5 | 0 26 | 7 18 | 1 44 | 23 34 | 9 37 | 17 32 | 17 54 | 5 6 | 15 17 | 6 40 |
| T 31 | 3n57 | 10s10 | 4s34 | 3s28 | 0n36 | 18n39 | 7n39 | 14n15 | 0n 9 | 17n20 | 0s45 | 7s 7 | 2n46 | 23n 5 | 0n26 | 7s17 | 1n44 | 23n34 | 9n37 | 17s34 | 17s55 | 5n 3 | 15s16 | 6n41 |

Julian Day Number = 2434437.5, Delta T = 30.26 sec
Ecliptic obliquity = 23°26'50, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 24°05'10, Lahiri = 23°12'10



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1953

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 12 36 14 | 10♈58'05 | 27♎17 | 19°D47 | 29°R44 | 8♉31 | 21♉24 | 24°R58 | 14♋28 | 22°R51 | 21°R 2 | 10°R27 | 9♒19 | 10♍52 | 20♑33 | W 1 |
| T 2 | 12 40 10 | 11°57'15 | 9♏37 | 19♓49 | 29♈21 | 9°14 | 21°36 | 24♎54 | 14°29 | 22♎49 | 21♌ 1 | 10♒16 | 9°16 | 10°59 | 20°35 | T 2 |
| F 3 | 12 44 7 | 12°56'23 | 22° 7 | 19°56 | 28°56 | 9°57 | 21°49 | 24°49 | 14°29 | 22°47 | 21° 0 | 10° 5 | 9°12 | 11° 5 | 20°37 | F 3 |
| S 4 | 12 48 3 | 13°55'29 | 4♐48 | 20° 9 | 28°29 | 10°40 | 22° 1 | 24°45 | 14°30 | 22°46 | 20°59 | 9°57 | 9° 9 | 11°12 | 20°39 | S 4 |
| S 5 | 12 52 0 | 14°54'34 | 17°42 | 20°27 | 28° 0 | 11°23 | 22°14 | 24°40 | 14°31 | 22°44 | 20°59 | 9°51 | 9° 6 | 11°19 | 20°41 | S 5 |
| M 6 | 12 55 56 | 15°53'36 | 0♑50 | 20°49 | 27°29 | 12° 7 | 22°26 | 24°36 | 14°31 | 22°42 | 20°58 | 9°48 | 9° 3 | 11°25 | 20°43 | M 6 |
| T 7 | 12 59 53 | 16°52'37 | 14°16 | 21°16 | 26°56 | 12°50 | 22°39 | 24°31 | 14°32 | 22°41 | 20°57 | 9°D47 | 9° 0 | 11°32 | 20°44 | T 7 |
| W 8 | 13 3 50 | 17°51'36 | 28° 0 | 21°48 | 26°23 | 13°33 | 22°52 | 24°27 | 14°33 | 22°39 | 20°56 | 9°47 | 8°57 | 11°39 | 20°46 | W 8 |
| T 9 | 13 7 46 | 18°50'34 | 12♒ 4 | 22°23 | 25°47 | 14°16 | 23° 5 | 24°22 | 14°34 | 22°38 | 20°56 | 9°R48 | 8°53 | 11°45 | 20°48 | T 9 |
| F 10 | 13 11 43 | 19°49'29 | 26°28 | 23° 3 | 25°11 | 14°59 | 23°18 | 24°18 | 14°35 | 22°36 | 20°55 | 9°47 | 8°50 | 11°52 | 20°49 | F 10 |
| S 11 | 13 15 39 | 20°48'23 | 11♓ 9 | 23°46 | 24°34 | 15°41 | 23°31 | 24°13 | 14°36 | 22°34 | 20°55 | 9°44 | 8°47 | 11°59 | 20°51 | S 11 |
| S 12 | 13 19 36 | 21°47'15 | 26° 3 | 24°33 | 23°57 | 16°24 | 23°44 | 24° 8 | 14°37 | 22°33 | 20°54 | 9°38 | 8°44 | 12° 5 | 20°52 | S 12 |
| M13 | 13 23 32 | 22°46'05 | 11♈ 3 | 25°23 | 23°19 | 17° 7 | 23°57 | 24° 4 | 14°38 | 22°31 | 20°53 | 9°29 | 8°41 | 12°12 | 20°53 | M13 |
| T 14 | 13 27 29 | 23°44'54 | 25°59 | 26°17 | 22°42 | 17°50 | 24°10 | 23°59 | 14°39 | 22°29 | 20°53 | 9°19 | 8°37 | 12°19 | 20°54 | T 14 |
| W15 | 13 31 25 | 24°43'40 | 10♉41 | 27°13 | 22° 4 | 18°33 | 24°23 | 23°55 | 14°40 | 22°28 | 20°52 | 9° 8 | 8°34 | 12°25 | 20°55 | W15 |
| T 16 | 13 35 22 | 25°42'24 | 25° 3 | 28°13 | 21°27 | 19°15 | 24°36 | 23°50 | 14°42 | 22°26 | 20°52 | 8°57 | 8°31 | 12°32 | 20°57 | T 16 |
| F 17 | 13 39 18 | 26°41'07 | 8♊58 | 29°15 | 20°50 | 19°58 | 24°50 | 23°45 | 14°43 | 22°24 | 20°51 | 8°48 | 8°28 | 12°39 | 20°57 | F 17 |
| S 18 | 13 43 15 | 27°39'47 | 22°26 | 0♈20 | 20°15 | 20°40 | 25° 3 | 23°41 | 14°44 | 22°23 | 20°51 | 8°41 | 8°25 | 12°45 | 20°58 | S 18 |
| S 19 | 13 47 12 | 28°38'25 | 5♋26 | 1°27 | 19°40 | 21°23 | 25°16 | 23°36 | 14°46 | 22°21 | 20°51 | 8°37 | 8°22 | 12°52 | 20°59 | S 19 |
| M20 | 13 51 8 | 29°37'00 | 18° 1 | 2°37 | 19° 7 | 22° 5 | 25°30 | 23°32 | 14°47 | 22°19 | 20°50 | 8°35 | 8°18 | 12°59 | 21° 0 | M20 |
| T 21 | 13 55 5 | 0♉35'34 | 0♌17 | 3°49 | 18°36 | 22°48 | 25°43 | 23°27 | 14°48 | 22°18 | 20°50 | 8°D35 | 8°15 | 13° 6 | 21° 0 | T 21 |
| W22 | 13 59 1 | 1°34'05 | 12°18 | 5° 4 | 18° 6 | 23°30 | 25°57 | 23°22 | 14°50 | 22°16 | 20°50 | 8°R35 | 8°12 | 13°12 | 21° 1 | W22 |
| T 23 | 14 2 58 | 2°32'34 | 24° 9 | 6°20 | 17°38 | 24°12 | 26°10 | 23°18 | 14°52 | 22°15 | 20°49 | 8°34 | 8° 9 | 13°19 | 21° 1 | T 23 |
| F 24 | 14 6 54 | 3°31'01 | 5♍57 | 7°39 | 17°12 | 24°55 | 26°24 | 23°13 | 14°53 | 22°13 | 20°49 | 8°32 | 8° 6 | 13°26 | 21° 2 | F 24 |
| S 25 | 14 10 51 | 4°29'26 | 17°46 | 9° 0 | 16°48 | 25°37 | 26°38 | 23° 9 | 14°55 | 22°11 | 20°49 | 8°27 | 8° 3 | 13°32 | 21° 2 | S 25 |
| S 26 | 14 14 47 | 5°27'49 | 29°40 | 10°23 | 16°26 | 26°19 | 26°51 | 23° 4 | 14°57 | 22°10 | 20°49 | 8°19 | 7°59 | 13°39 | 21° 2 | S 26 |
| M27 | 14 18 44 | 6°26'10 | 11♎42 | 11°48 | 16° 7 | 27° 1 | 27° 5 | 23° 0 | 14°58 | 22° 8 | 20°48 | 8° 9 | 7°56 | 13°46 | 21° 2 | M27 |
| T 28 | 14 22 41 | 7°24'29 | 23°54 | 13°16 | 15°50 | 27°43 | 27°19 | 22°56 | 15° 0 | 22° 7 | 20°48 | 7°57 | 7°53 | 13°52 | 21°R 3 | T 28 |
| W29 | 14 26 37 | 8°22'46 | 6♏18 | 14°45 | 15°35 | 28°25 | 27°32 | 22°51 | 15° 2 | 22° 5 | 20°48 | 7°43 | 7°50 | 13°59 | 21° 2 | W29 |
| T 30 | 14 30 34 | 9♉21'01 | 18♏53 | 16♈15 | 15♈23 | 29♉ 7 | 27♉46 | 22♎47 | 15♋ 4 | 22♎ 3 | 20♌48 | 7♒30 | 7♒47 | 14♍ 6 | 21♑ 2 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4n20 | 15s 6 | 4s56 | 3s44 | 0n21 | 18n33 | 7n40 | 14n29 | 0n 9 | 17n23 | 0s45 | 7s 6 | 2n46 | 23n 5 | 0n26 | 7s16 | 1n44 | 23n34 | 9n37 | 17s38 | 17s56 | 5n 0 | 15s15 | 6n41 |
| T 2 | 4 44 | 19 29 | 5 3 | 3 56 | 0 6 | 18 25 | 7 41 | 14 44 | 0 10 | 17 27 | 0 45 | 7 4 | 2 46 | 23 5 | 0 26 | 7 16 | 1 44 | 23 35 | 9 37 | 17 41 | 17 57 | 4 57 | 15 15 | 6 42 |
| F 3 | 5 7 | 23 5 | 4 57 | 4 7 | 0s 8 | 18 16 | 7 41 | 14 58 | 0 11 | 17 30 | 0 45 | 7 2 | 2 46 | 23 5 | 0 26 | 7 15 | 1 44 | 23 35 | 9 36 | 17 43 | 17 57 | 4 53 | 15 14 | 6 43 |
| S 4 | 5 30 | 25 37 | 4 36 | 4 14 | 0 22 | 18 6 | 7 41 | 15 12 | 0 11 | 17 34 | 0 45 | 7 1 | 2 46 | 23 5 | 0 26 | 7 15 | 1 44 | 23 35 | 9 36 | 17 46 | 17 58 | 4 50 | 15 13 | 6 43 |
| S 5 | 5 53 | 26 52 | 4 0 | 4 19 | 0 35 | 17 54 | 7 39 | 15 26 | 0 12 | 17 37 | 0 45 | 6 59 | 2 46 | 23 5 | 0 26 | 7 14 | 1 44 | 23 35 | 9 36 | 17 47 | 17 59 | 4 47 | 15 12 | 6 44 |
| M 6 | 6 15 | 26 38 | 3 12 | 4 22 | 0 47 | 17 41 | 7 37 | 15 40 | 0 13 | 17 40 | 0 44 | 6 57 | 2 46 | 23 5 | 0 26 | 7 13 | 1 44 | 23 35 | 9 36 | 17 48 | 18 0 | 4 44 | 15 11 | 6 44 |
| T 7 | 6 38 | 24 52 | 2 11 | 4 22 | 0 59 | 17 26 | 7 34 | 15 54 | 0 13 | 17 44 | 0 44 | 6 56 | 2 46 | 23 5 | 0 26 | 7 13 | 1 44 | 23 35 | 9 36 | 17 48 | 18 1 | 4 40 | 15 10 | 6 45 |
| W 8 | 7 1 | 21 35 | 1 2 | 4 20 | 1 10 | 17 10 | 7 30 | 16 8 | 0 14 | 17 47 | 0 44 | 6 54 | 2 46 | 23 5 | 0 26 | 7 12 | 1 44 | 23 35 | 9 36 | 17 48 | 18 2 | 4 37 | 15 10 | 6 46 |
| T 9 | 7 23 | 16 59 | 0n12 | 4 16 | 1 21 | 16 52 | 7 25 | 16 21 | 0 14 | 17 50 | 0 44 | 6 52 | 2 46 | 23 5 | 0 26 | 7 12 | 1 44 | 23 35 | 9 35 | 17 48 | 18 3 | 4 34 | 15 9 | 6 46 |
| F 10 | 7 45 | 11 20 | 1 27 | 4 9 | 1 31 | 16 34 | 7 20 | 16 34 | 0 15 | 17 54 | 0 44 | 6 50 | 2 46 | 23 5 | 0 26 | 7 11 | 1 44 | 23 35 | 9 35 | 17 48 | 18 3 | 4 31 | 15 8 | 6 47 |
| S 11 | 8 8 | 4 57 | 2 38 | 4 1 | 1 41 | 16 14 | 7 13 | 16 48 | 0 16 | 17 57 | 0 44 | 6 49 | 2 46 | 23 4 | 0 26 | 7 10 | 1 44 | 23 35 | 9 35 | 17 49 | 18 4 | 4 28 | 15 7 | 6 47 |
| S 12 | 8 30 | 1n47 | 3 39 | 3 50 | 1 49 | 15 53 | 7 6 | 17 1 | 0 16 | 18 1 | 0 43 | 6 47 | 2 46 | 23 4 | 0 26 | 7 10 | 1 44 | 23 35 | 9 35 | 17 51 | 18 5 | 4 24 | 15 6 | 6 48 |
| M13 | 8 51 | 8 27 | 4 26 | 3 38 | 1 57 | 15 32 | 6 58 | 17 13 | 0 17 | 18 4 | 0 43 | 6 45 | 2 47 | 23 4 | 0 26 | 7 9 | 1 44 | 23 35 | 9 35 | 17 53 | 18 6 | 4 21 | 15 6 | 6 48 |
| T 14 | 9 13 | 14 35 | 4 53 | 3 23 | 2 5 | 15 9 | 6 49 | 17 26 | 0 18 | 18 7 | 0 43 | 6 44 | 2 47 | 23 4 | 0 26 | 7 8 | 1 44 | 23 35 | 9 35 | 17 56 | 18 7 | 4 18 | 15 5 | 6 49 |
| W15 | 9 35 | 19 48 | 5 1 | 3 7 | 2 12 | 14 46 | 6 40 | 17 38 | 0 18 | 18 11 | 0 43 | 6 42 | 2 47 | 23 4 | 0 26 | 7 8 | 1 44 | 23 35 | 9 34 | 17 59 | 18 7 | 4 15 | 15 4 | 6 50 |
| T 16 | 9 56 | 23 43 | 4 50 | 2 49 | 2 18 | 14 22 | 6 29 | 17 51 | 0 19 | 18 14 | 0 43 | 6 40 | 2 47 | 23 4 | 0 26 | 7 7 | 1 44 | 23 35 | 9 34 | 18 2 | 18 8 | 4 12 | 15 3 | 6 50 |
| F 17 | 10 18 | 26 6 | 4 21 | 2 30 | 2 24 | 13 58 | 6 18 | 18 3 | 0 19 | 18 17 | 0 43 | 6 39 | 2 47 | 23 4 | 0 26 | 7 7 | 1 44 | 23 35 | 9 34 | 18 4 | 18 9 | 4 8 | 15 3 | 6 51 |
| S 18 | 10 39 | 26 52 | 3 39 | 2 9 | 2 29 | 13 34 | 6 7 | 18 15 | 0 20 | 18 21 | 0 43 | 6 37 | 2 46 | 23 3 | 0 26 | 7 6 | 1 44 | 23 35 | 9 34 | 18 6 | 18 10 | 4 5 | 15 2 | 6 51 |
| S 19 | 11 0 | 26 6 | 2 46 | 1 46 | 2 33 | 13 10 | 5 55 | 18 27 | 0 21 | 18 24 | 0 43 | 6 35 | 2 46 | 23 3 | 0 26 | 7 5 | 1 44 | 23 35 | 9 34 | 18 7 | 18 11 | 4 2 | 15 1 | 6 52 |
| M20 | 11 20 | 24 0 | 1 47 | 1 22 | 2 37 | 12 46 | 5 42 | 18 38 | 0 21 | 18 27 | 0 42 | 6 34 | 2 46 | 23 3 | 0 26 | 7 5 | 1 44 | 23 35 | 9 34 | 18 7 | 18 12 | 3 59 | 15 0 | 6 53 |
| T 21 | 11 41 | 20 49 | 0 44 | 0 56 | 2 40 | 12 21 | 5 29 | 18 50 | 0 22 | 18 31 | 0 42 | 6 32 | 2 46 | 23 3 | 0 26 | 7 4 | 1 44 | 23 35 | 9 33 | 18 7 | 18 12 | 3 55 | 15 0 | 6 53 |
| W22 | 12 1 | 16 48 | 0s20 | 0 29 | 2 43 | 11 58 | 5 16 | 19 1 | 0 22 | 18 34 | 0 42 | 6 30 | 2 46 | 23 3 | 0 26 | 7 4 | 1 44 | 23 35 | 9 33 | 18 7 | 18 13 | 3 52 | 14 59 | 6 54 |
| T 23 | 12 22 | 12 11 | 1 22 | 0 0 | 2 45 | 11 34 | 5 2 | 19 12 | 0 23 | 18 37 | 0 42 | 6 29 | 2 46 | 23 2 | 0 26 | 7 3 | 1 44 | 23 35 | 9 33 | 18 8 | 18 14 | 3 49 | 14 58 | 6 54 |
| F 24 | 12 42 | 7 10 | 2 19 | 0n30 | 2 46 | 11 11 | 4 48 | 19 23 | 0 24 | 18 41 | 0 42 | 6 27 | 2 46 | 23 2 | 0 26 | 7 2 | 1 44 | 23 35 | 9 33 | 18 8 | 18 15 | 3 46 | 14 58 | 6 55 |
| S 25 | 13 1 | 1 54 | 3 11 | 1 1 | 2 47 | 10 49 | 4 34 | 19 34 | 0 24 | 18 44 | 0 42 | 6 25 | 2 46 | 23 2 | 0 26 | 7 2 | 1 44 | 23 35 | 9 33 | 18 9 | 18 16 | 3 43 | 14 57 | 6 56 |
| S 26 | 13 21 | 3s28 | 3 55 | 1 33 | 2 47 | 10 28 | 4 20 | 19 44 | 0 25 | 18 47 | 0 42 | 6 24 | 2 46 | 23 2 | 0 25 | 7 1 | 1 44 | 23 35 | 9 32 | 18 11 | 18 17 | 3 39 | 14 57 | 6 56 |
| M27 | 13 40 | 8 45 | 4 29 | 2 6 | 2 47 | 10 7 | 4 6 | 19 55 | 0 25 | 18 50 | 0 42 | 6 22 | 2 46 | 23 2 | 0 25 | 7 1 | 1 44 | 23 35 | 9 32 | 18 14 | 18 17 | 3 36 | 14 56 | 6 57 |
| T 28 | 13 59 | 13 47 | 4 51 | 2 41 | 2 46 | 9 47 | 3 51 | 20 5 | 0 26 | 18 54 | 0 41 | 6 21 | 2 46 | 23 1 | 0 25 | 7 0 | 1 44 | 23 35 | 9 32 | 18 17 | 18 18 | 3 33 | 14 55 | 6 57 |
| W29 | 14 18 | 18 20 | 5 0 | 3 17 | 2 45 | 9 28 | 3 37 | 20 15 | 0 26 | 18 57 | 0 41 | 6 19 | 2 46 | 23 1 | 0 25 | 6 59 | 1 44 | 23 34 | 9 32 | 18 21 | 18 19 | 3 30 | 14 55 | 6 58 |
| T 30 | 14n37 | 22s 9 | 4s54 | 3n53 | 2s43 | 9n10 | 3n23 | 20n24 | 0n27 | 19n 0 | 0s41 | 6s18 | 2n46 | 23n 1 | 0n25 | 6s59 | 1n44 | 23n34 | 9n32 | 18s24 | 18s20 | 3n27 | 14s54 | 6n59 |

Julian Day Number = 2434468.5, Delta T = 30.30 sec
Ecliptic obliquity = 23°26'50, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 24°05'15, Lahiri = 23°12'15



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1953

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 14 34 30 | 10♉19'15 | 1♐41 | 17♈48 | 15°R13 | 29♉49 | 28♉ 0 | 22°R43 | 15♋ 6 | 22°R 2 | 20°R48 | 7°R18 | 7♒43 | 14♍12 | 21°R 2 | F 1 |
| S 2 | 14 38 27 | 11°17'27 | 14°40 | 19°23 | 15♈ 6 | 0♊31 | 28°14 | 22♎38 | 15° 8 | 22♎ 0 | 20♌48 | 7♒ 8 | 7°40 | 14°19 | 21♑ 2 | S 2 |
| S 3 | 14 42 23 | 12°15'37 | 27°50 | 21° 0 | 15° 1 | 1°13 | 28°27 | 22°34 | 15°10 | 21°59 | 20°D48 | 7° 1 | 7°37 | 14°26 | 21° 2 | S 3 |
| M 4 | 14 46 20 | 13°13'46 | 11♑12 | 22°38 | 14°58 | 1°55 | 28°41 | 22°30 | 15°12 | 21°57 | 20°48 | 6°56 | 7°34 | 14°32 | 21° 1 | M 4 |
| T 5 | 14 50 16 | 14°11'53 | 24°45 | 24°19 | 14°D58 | 2°37 | 28°55 | 22°26 | 15°14 | 21°56 | 20°48 | 6°55 | 7°31 | 14°39 | 21° 1 | T 5 |
| W 6 | 14 54 13 | 15°10'00 | 8♒30 | 26° 1 | 15° 1 | 3°18 | 29° 9 | 22°22 | 15°16 | 21°54 | 20°48 | 6°54 | 7°28 | 14°46 | 21° 0 | W 6 |
| T 7 | 14 58 10 | 16° 8'04 | 22°29 | 27°45 | 15° 5 | 4° 0 | 29°23 | 22°18 | 15°19 | 21°53 | 20°48 | 6°54 | 7°24 | 14°52 | 20°59 | T 7 |
| F 8 | 15 2 6 | 17° 6'07 | 6♓40 | 29°31 | 15°12 | 4°42 | 29°37 | 22°14 | 15°21 | 21°51 | 20°48 | 6°53 | 7°21 | 14°59 | 20°59 | F 8 |
| S 9 | 15 6 3 | 18° 4'09 | 21° 3 | 1♉19 | 15°21 | 5°23 | 29°51 | 22°10 | 15°23 | 21°50 | 20°48 | 6°50 | 7°18 | 15° 6 | 20°58 | S 9 |
| S 10 | 15 9 59 | 19° 2'10 | 5♈34 | 3° 9 | 15°32 | 6° 5 | 0♊ 5 | 22° 6 | 15°26 | 21°49 | 20°49 | 6°44 | 7°15 | 15°12 | 20°57 | S 10 |
| M11 | 15 13 56 | 20° 0'09 | 20°10 | 5° 1 | 15°46 | 6°46 | 0°19 | 22° 2 | 15°28 | 21°47 | 20°49 | 6°36 | 7°12 | 15°19 | 20°56 | M11 |
| T 12 | 15 17 52 | 20°58'07 | 4♉43 | 6°55 | 16° 1 | 7°28 | 0°33 | 21°58 | 15°30 | 21°46 | 20°49 | 6°26 | 7° 9 | 15°26 | 20°55 | T 12 |
| W13 | 15 21 49 | 21°56'04 | 19° 7 | 8°51 | 16°18 | 8° 9 | 0°47 | 21°55 | 15°33 | 21°44 | 20°49 | 6°15 | 7° 5 | 15°32 | 20°54 | W13 |
| T 14 | 15 25 45 | 22°53'59 | 3♊15 | 10°48 | 16°37 | 8°51 | 1° 1 | 21°51 | 15°35 | 21°43 | 20°50 | 6° 4 | 7° 2 | 15°39 | 20°53 | T 14 |
| F 15 | 15 29 42 | 23°51'52 | 17° 1 | 12°47 | 16°58 | 9°32 | 1°15 | 21°47 | 15°38 | 21°42 | 20°50 | 5°54 | 6°59 | 15°46 | 20°51 | F 15 |
| S 16 | 15 33 39 | 24°49'44 | 0♋24 | 14°49 | 17°21 | 10°13 | 1°29 | 21°44 | 15°40 | 21°40 | 20°50 | 5°47 | 6°56 | 15°52 | 20°50 | S 16 |
| S 17 | 15 37 35 | 25°47'34 | 13°23 | 16°51 | 17°45 | 10°55 | 1°43 | 21°41 | 15°43 | 21°39 | 20°51 | 5°43 | 6°53 | 15°59 | 20°49 | S 17 |
| M18 | 15 41 32 | 26°45'23 | 25°59 | 18°56 | 18°11 | 11°36 | 1°57 | 21°37 | 15°46 | 21°38 | 20°51 | 5°41 | 6°49 | 16° 6 | 20°47 | M18 |
| T 19 | 15 45 28 | 27°43'10 | 8♌16 | 21° 2 | 18°39 | 12°17 | 2°11 | 21°34 | 15°48 | 21°37 | 20°52 | 5°D41 | 6°46 | 16°12 | 20°46 | T 19 |
| W20 | 15 49 25 | 28°40'55 | 20°19 | 23° 9 | 19° 8 | 12°58 | 2°25 | 21°31 | 15°51 | 21°35 | 20°52 | 5°41 | 6°43 | 16°19 | 20°44 | W20 |
| T 21 | 15 53 21 | 29°38'39 | 2♍13 | 25°18 | 19°38 | 13°39 | 2°40 | 21°28 | 15°54 | 21°34 | 20°52 | 5°R41 | 6°40 | 16°26 | 20°42 | T 21 |
| F 22 | 15 57 18 | 0♊36'21 | 14° 3 | 27°28 | 20°10 | 14°20 | 2°54 | 21°25 | 15°57 | 21°33 | 20°53 | 5°40 | 6°37 | 16°32 | 20°40 | F 22 |
| S 23 | 16 1 14 | 1°34'01 | 25°54 | 29°38 | 20°44 | 15° 1 | 3° 8 | 21°22 | 15°59 | 21°32 | 20°54 | 5°37 | 6°34 | 16°39 | 20°39 | S 23 |
| S 24 | 16 5 11 | 2°31'40 | 7♎51 | 1♊50 | 21°18 | 15°42 | 3°22 | 21°19 | 16° 2 | 21°31 | 20°54 | 5°32 | 6°30 | 16°46 | 20°37 | S 24 |
| M25 | 16 9 8 | 3°29'18 | 19°58 | 4° 1 | 21°54 | 16°23 | 3°36 | 21°16 | 16° 5 | 21°29 | 20°55 | 5°25 | 6°27 | 16°52 | 20°35 | M25 |
| T 26 | 16 13 4 | 4°26'54 | 2♏19 | 6°13 | 22°31 | 17° 4 | 3°50 | 21°13 | 16° 8 | 21°28 | 20°55 | 5°15 | 6°24 | 16°59 | 20°33 | T 26 |
| W27 | 16 17 1 | 5°24'29 | 14°54 | 8°25 | 23° 9 | 17°45 | 4° 4 | 21°10 | 16°11 | 21°27 | 20°56 | 5° 5 | 6°21 | 17° 6 | 20°31 | W27 |
| T 28 | 16 20 57 | 6°22'02 | 27°46 | 10°36 | 23°49 | 18°26 | 4°18 | 21° 8 | 16°14 | 21°26 | 20°57 | 4°55 | 6°18 | 17°12 | 20°28 | T 28 |
| F 29 | 16 24 54 | 7°19'35 | 10♐52 | 12°47 | 24°29 | 19° 7 | 4°32 | 21° 5 | 16°17 | 21°25 | 20°57 | 4°45 | 6°15 | 17°19 | 20°26 | F 29 |
| S 30 | 16 28 50 | 8°17'06 | 24°13 | 14°56 | 25°11 | 19°47 | 4°46 | 21° 3 | 16°20 | 21°24 | 20°58 | 4°38 | 6°11 | 17°26 | 20°24 | S 30 |
| S 31 | 16 32 47 | 9♊14'37 | 7♑46 | 17♊ 5 | 25♈53 | 20♊28 | 5♊ 0 | 21♎ 1 | 16♋23 | 21♎23 | 20♌59 | 4♒33 | 6♒ 8 | 17♍33 | 20♑21 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14n55 | 24s58 | 4s34 | 4n31 | 2s40 | 8n54 | 3n 9 | 20n34 | 0n28 | 19n 3 | 0s41 | 6s16 | 2n46 | 23n 1 | 0n25 | 6s58 | 1n44 | 23n34 | 9n31 | 18s27 | 18s21 | 3n23 | 14s54 | 6n59 |
| S 2 | 15 13 | 26 31 | 3 59 | 5 10 | 2 37 | 8 38 | 2 55 | 20 43 | 0 28 | 19 6 | 0 41 | 6 15 | 2 46 | 23 1 | 0 25 | 6 58 | 1 44 | 23 34 | 9 31 | 18 30 | 18 21 | 3 20 | 14 53 | 7 0 |
| S 3 | 15 31 | 26 36 | 3 11 | 5 49 | 2 34 | 8 23 | 2 41 | 20 53 | 0 29 | 19 10 | 0 41 | 6 13 | 2 46 | 23 0 | 0 25 | 6 57 | 1 44 | 23 34 | 9 31 | 18 32 | 18 22 | 3 17 | 14 53 | 7 0 |
| M 4 | 15 49 | 25 9 | 2 11 | 6 30 | 2 30 | 8 10 | 2 27 | 21 2 | 0 29 | 19 13 | 0 41 | 6 12 | 2 45 | 23 0 | 0 25 | 6 57 | 1 44 | 23 34 | 9 31 | 18 33 | 18 23 | 3 14 | 14 52 | 7 1 |
| T 5 | 16 6 | 22 14 | 1 4 | 7 11 | 2 25 | 7 58 | 2 14 | 21 10 | 0 30 | 19 16 | 0 41 | 6 10 | 2 45 | 23 0 | 0 25 | 6 56 | 1 44 | 23 33 | 9 31 | 18 33 | 18 24 | 3 10 | 14 52 | 7 1 |
| W 6 | 16 23 | 18 0 | 0n 8 | 7 53 | 2 20 | 7 46 | 2 1 | 21 19 | 0 30 | 19 19 | 0 41 | 6 9 | 2 45 | 23 0 | 0 25 | 6 56 | 1 44 | 23 33 | 9 30 | 18 33 | 18 25 | 3 7 | 14 51 | 7 2 |
| T 7 | 16 40 | 12 45 | 1 21 | 8 35 | 2 14 | 7 36 | 1 48 | 21 28 | 0 31 | 19 22 | 0 40 | 6 8 | 2 45 | 22 59 | 0 25 | 6 55 | 1 44 | 23 33 | 9 30 | 18 33 | 18 26 | 3 4 | 14 51 | 7 3 |
| F 8 | 16 57 | 6 44 | 2 30 | 9 19 | 2 8 | 7 27 | 1 36 | 21 36 | 0 31 | 19 25 | 0 40 | 6 6 | 2 45 | 22 59 | 0 25 | 6 55 | 1 44 | 23 33 | 9 30 | 18 33 | 18 26 | 3 1 | 14 50 | 7 3 |
| S 9 | 17 13 | 0 19 | 3 31 | 10 2 | 2 1 | 7 20 | 1 23 | 21 44 | 0 32 | 19 28 | 0 40 | 6 5 | 2 45 | 22 59 | 0 25 | 6 54 | 1 44 | 23 32 | 9 30 | 18 34 | 18 27 | 2 58 | 14 50 | 7 4 |
| S 10 | 17 29 | 6n10 | 4 18 | 10 47 | 1 54 | 7 13 | 1 11 | 21 52 | 0 32 | 19 31 | 0 40 | 6 4 | 2 45 | 22 58 | 0 25 | 6 54 | 1 44 | 23 32 | 9 30 | 18 36 | 18 28 | 2 54 | 14 49 | 7 4 |
| M11 | 17 45 | 12 21 | 4 49 | 11 31 | 1 47 | 7 7 | 1 0 | 21 59 | 0 33 | 19 34 | 0 40 | 6 2 | 2 45 | 22 58 | 0 25 | 6 53 | 1 44 | 23 32 | 9 29 | 18 38 | 18 29 | 2 51 | 14 49 | 7 5 |
| T 12 | 18 0 | 17 49 | 5 1 | 12 16 | 1 39 | 7 3 | 0 48 | 22 7 | 0 33 | 19 37 | 0 40 | 6 1 | 2 44 | 22 58 | 0 25 | 6 53 | 1 44 | 23 32 | 9 29 | 18 40 | 18 30 | 2 48 | 14 49 | 7 5 |
| W13 | 18 15 | 22 13 | 4 54 | 13 2 | 1 30 | 6 59 | 0 37 | 22 14 | 0 34 | 19 40 | 0 40 | 6 0 | 2 44 | 22 58 | 0 25 | 6 52 | 1 44 | 23 31 | 9 29 | 18 43 | 18 30 | 2 45 | 14 48 | 7 6 |
| T 14 | 18 30 | 25 12 | 4 28 | 13 47 | 1 21 | 6 57 | 0 27 | 22 21 | 0 34 | 19 43 | 0 40 | 5 59 | 2 44 | 22 57 | 0 25 | 6 52 | 1 44 | 23 31 | 9 29 | 18 46 | 18 31 | 2 42 | 14 48 | 7 6 |
| F 15 | 18 45 | 26 36 | 3 48 | 14 32 | 1 12 | 6 55 | 0 16 | 22 28 | 0 35 | 19 46 | 0 40 | 5 57 | 2 44 | 22 57 | 0 25 | 6 51 | 1 44 | 23 31 | 9 29 | 18 48 | 18 32 | 2 38 | 14 47 | 7 7 |
| S 16 | 18 59 | 26 22 | 2 56 | 15 17 | 1 3 | 6 54 | 0 6 | 22 34 | 0 35 | 19 49 | 0 40 | 5 56 | 2 44 | 22 57 | 0 25 | 6 51 | 1 44 | 23 30 | 9 28 | 18 50 | 18 33 | 2 35 | 14 47 | 7 8 |
| S 17 | 19 13 | 24 41 | 1 56 | 16 2 | 0 53 | 6 55 | 0s 4 | 22 41 | 0 36 | 19 52 | 0 39 | 5 55 | 2 44 | 22 56 | 0 25 | 6 50 | 1 44 | 23 30 | 9 28 | 18 51 | 18 34 | 2 32 | 14 47 | 7 8 |
| M18 | 19 26 | 21 48 | 0 51 | 16 46 | 0 43 | 6 56 | 0 13 | 22 47 | 0 36 | 19 55 | 0 39 | 5 54 | 2 43 | 22 56 | 0 25 | 6 50 | 1 44 | 23 30 | 9 28 | 18 51 | 18 34 | 2 29 | 14 46 | 7 9 |
| T 19 | 19 39 | 17 59 | 0s14 | 17 30 | 0 32 | 6 58 | 0 22 | 22 53 | 0 37 | 19 58 | 0 39 | 5 53 | 2 43 | 22 56 | 0 25 | 6 49 | 1 44 | 23 29 | 9 28 | 18 51 | 18 35 | 2 26 | 14 46 | 7 9 |
| W20 | 19 52 | 13 30 | 1 17 | 18 13 | 0 22 | 7 1 | 0 31 | 22 59 | 0 37 | 20 1 | 0 39 | 5 52 | 2 43 | 22 55 | 0 25 | 6 49 | 1 44 | 23 29 | 9 28 | 18 51 | 18 36 | 2 22 | 14 46 | 7 10 |
| T 21 | 20 5 | 8 34 | 2 17 | 18 55 | 0 11 | 7 4 | 0 40 | 23 4 | 0 38 | 20 4 | 0 39 | 5 51 | 2 43 | 22 55 | 0 25 | 6 48 | 1 44 | 23 29 | 9 27 | 18 51 | 18 37 | 2 19 | 14 46 | 7 10 |
| F 22 | 20 17 | 3 22 | 3 10 | 19 35 | 0 1 | 7 9 | 0 48 | 23 10 | 0 38 | 20 6 | 0 39 | 5 50 | 2 43 | 22 55 | 0 25 | 6 48 | 1 44 | 23 28 | 9 27 | 18 52 | 18 38 | 2 16 | 14 45 | 7 11 |
| S 23 | 20 29 | 1s57 | 3 55 | 20 14 | 0n10 | 7 14 | 0 56 | 23 15 | 0 39 | 20 9 | 0 39 | 5 49 | 2 43 | 22 54 | 0 25 | 6 48 | 1 44 | 23 28 | 9 27 | 18 52 | 18 38 | 2 13 | 14 45 | 7 11 |
| S 24 | 20 40 | 7 15 | 4 30 | 20 52 | 0 20 | 7 20 | 1 4 | 23 20 | 0 39 | 20 12 | 0 39 | 5 48 | 2 42 | 22 54 | 0 25 | 6 47 | 1 44 | 23 28 | 9 27 | 18 54 | 18 39 | 2 10 | 14 45 | 7 12 |
| M25 | 20 51 | 12 20 | 4 53 | 21 27 | 0 30 | 7 26 | 1 11 | 23 25 | 0 40 | 20 15 | 0 39 | 5 47 | 2 42 | 22 54 | 0 25 | 6 47 | 1 44 | 23 27 | 9 27 | 18 55 | 18 40 | 2 6 | 14 45 | 7 12 |
| T 26 | 21 2 | 17 1 | 5 4 | 22 1 | 0 40 | 7 34 | 1 18 | 23 29 | 0 40 | 20 17 | 0 39 | 5 47 | 2 42 | 22 53 | 0 25 | 6 46 | 1 44 | 23 27 | 9 27 | 18 58 | 18 41 | 2 3 | 14 45 | 7 13 |
| W27 | 21 13 | 21 5 | 5 0 | 22 32 | 0 50 | 7 41 | 1 25 | 23 33 | 0 41 | 20 20 | 0 39 | 5 46 | 2 42 | 22 53 | 0 25 | 6 46 | 1 43 | 23 27 | 9 26 | 19 0 | 18 42 | 2 0 | 14 44 | 7 13 |
| T 28 | 21 23 | 24 13 | 4 40 | 23 2 | 1 0 | 7 50 | 1 31 | 23 38 | 0 41 | 20 23 | 0 38 | 5 45 | 2 42 | 22 53 | 0 25 | 6 46 | 1 43 | 23 26 | 9 26 | 19 3 | 18 42 | 1 57 | 14 44 | 7 14 |
| F 29 | 21 32 | 26 9 | 4 6 | 23 28 | 1 8 | 7 59 | 1 37 | 23 41 | 0 42 | 20 25 | 0 38 | 5 44 | 2 41 | 22 52 | 0 25 | 6 45 | 1 43 | 23 26 | 9 26 | 19 5 | 18 43 | 1 53 | 14 44 | 7 14 |
| S 30 | 21 42 | 26 37 | 3 18 | 23 52 | 1 17 | 8 8 | 1 43 | 23 45 | 0 42 | 20 28 | 0 38 | 5 44 | 2 41 | 22 52 | 0 25 | 6 45 | 1 43 | 23 25 | 9 26 | 19 7 | 18 44 | 1 50 | 14 44 | 7 14 |
| S 31 | 21n51 | 25s31 | 2s18 | 24n13 | 1n25 | 8n19 | 1s49 | 23n49 | 0n42 | 20n31 | 0s38 | 5s43 | 2n41 | 22n51 | 0n25 | 6s45 | 1n43 | 23n25 | 9n26 | 19s 8 | 18s45 | 1n47 | 14s44 | 7n15 |

Julian Day Number = 2434498.5, Delta T = 30.33 sec
Ecliptic obliquity = 23°26'49, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 24°05'19, Lahiri = 23°12'19



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1953

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 16 36 44 | 10♊12'06 | 21♉30 | 19♊12 | 26♈37 | 21♊ 9 | 5♊14 | 20°R58 | 16♋26 | 21°R22 | 21♌ 0 | 4°R30 | 6♒ 5 | 17♍39 | 20°R19 | M 1 |
| T 2 | 16 40 40 | 11° 9'35 | 5♒21 | 21°17 | 27°21 | 21°49 | 5°28 | 20♎56 | 16°29 | 21♎21 | 21° 1 | 4°D29 | 6° 2 | 17°46 | 20♉17 | T 2 |
| W 3 | 16 44 37 | 12° 7'02 | 19°20 | 23°21 | 28° 6 | 22°30 | 5°42 | 20°54 | 16°32 | 21°20 | 21° 1 | 4♒30 | 5°59 | 17°53 | 20°14 | W 3 |
| T 4 | 16 48 33 | 13° 4'29 | 3♓25 | 25°23 | 28°52 | 23°10 | 5°56 | 20°52 | 16°36 | 21°19 | 21° 2 | 4°31 | 5°55 | 17°59 | 20°11 | T 4 |
| F 5 | 16 52 30 | 14° 1'56 | 17°34 | 27°22 | 29°39 | 23°51 | 6°10 | 20°50 | 16°39 | 21°19 | 21° 3 | 4°R31 | 5°52 | 18° 6 | 20° 9 | F 5 |
| S 6 | 16 56 26 | 14°59'22 | 1♈46 | 29°20 | 0♉27 | 24°31 | 6°24 | 20°49 | 16°42 | 21°18 | 21° 4 | 4°30 | 5°49 | 18°13 | 20° 6 | S 6 |
| S 7 | 17 0 23 | 15°56'47 | 15°59 | 1♋15 | 1°15 | 25°12 | 6°38 | 20°47 | 16°45 | 21°17 | 21° 5 | 4°26 | 5°46 | 18°19 | 20° 3 | S 7 |
| M 8 | 17 4 19 | 16°54'11 | 0♉11 | 3° 7 | 2° 4 | 25°52 | 6°52 | 20°45 | 16°48 | 21°16 | 21° 6 | 4°21 | 5°43 | 18°26 | 20° 1 | M 8 |
| T 9 | 17 8 16 | 17°51'35 | 14°18 | 4°57 | 2°54 | 26°32 | 7° 6 | 20°44 | 16°52 | 21°15 | 21° 7 | 4°15 | 5°40 | 18°33 | 19°58 | T 9 |
| W10 | 17 12 13 | 18°48'59 | 28°15 | 6°45 | 3°45 | 27°13 | 7°20 | 20°42 | 16°55 | 21°15 | 21° 8 | 4° 7 | 5°36 | 18°39 | 19°55 | W10 |
| T 11 | 17 16 9 | 19°46'22 | 11♊58 | 8°30 | 4°36 | 27°53 | 7°34 | 20°41 | 16°58 | 21°14 | 21° 9 | 4° 0 | 5°33 | 18°46 | 19°52 | T 11 |
| F 12 | 17 20 6 | 20°43'44 | 25°26 | 10°13 | 5°28 | 28°33 | 7°48 | 20°40 | 17° 2 | 21°13 | 21°10 | 3°54 | 5°30 | 18°53 | 19°49 | F 12 |
| S 13 | 17 24 2 | 21°41'05 | 8♋34 | 11°53 | 6°20 | 29°13 | 8° 2 | 20°39 | 17° 5 | 21°13 | 21°11 | 3°50 | 5°27 | 18°59 | 19°46 | S 13 |
| S 14 | 17 27 59 | 22°38'26 | 21°23 | 13°31 | 7°13 | 29°54 | 8°16 | 20°38 | 17° 8 | 21°12 | 21°12 | 3°47 | 5°24 | 19° 6 | 19°43 | S 14 |
| M15 | 17 31 55 | 23°35'46 | 3♌54 | 15° 6 | 8° 7 | 0♋34 | 8°30 | 20°37 | 17°12 | 21°12 | 21°13 | 3°D46 | 5°21 | 19°13 | 19°40 | M15 |
| T 16 | 17 35 52 | 24°33'05 | 16°10 | 16°38 | 9° 1 | 1°14 | 8°43 | 20°36 | 17°15 | 21°11 | 21°15 | 3°47 | 5°17 | 19°19 | 19°36 | T 16 |
| W17 | 17 39 48 | 25°30'23 | 28°12 | 18° 8 | 9°55 | 1°54 | 8°57 | 20°35 | 17°19 | 21°10 | 21°16 | 3°49 | 5°14 | 19°26 | 19°33 | W17 |
| T 18 | 17 43 45 | 26°27'40 | 10♍ 7 | 19°35 | 10°50 | 2°34 | 9°11 | 20°35 | 17°22 | 21°10 | 21°17 | 3°50 | 5°11 | 19°33 | 19°30 | T 18 |
| F 19 | 17 47 42 | 27°24'57 | 21°57 | 20°59 | 11°46 | 3°14 | 9°25 | 20°34 | 17°26 | 21°10 | 21°18 | 3°R51 | 5° 8 | 19°39 | 19°27 | F 19 |
| S 20 | 17 51 38 | 28°22'12 | 3♎50 | 22°21 | 12°42 | 3°54 | 9°38 | 20°34 | 17°29 | 21° 9 | 21°19 | 3°51 | 5° 5 | 19°46 | 19°23 | S 20 |
| S 21 | 17 55 35 | 29°19'27 | 15°49 | 23°40 | 13°38 | 4°34 | 9°52 | 20°33 | 17°33 | 21° 9 | 21°21 | 3°50 | 5° 1 | 19°53 | 19°20 | S 21 |
| M22 | 17 59 31 | 0♋16'42 | 27°58 | 24°56 | 14°35 | 5°14 | 10° 6 | 20°33 | 17°36 | 21° 8 | 21°22 | 3°47 | 4°58 | 20° 0 | 19°16 | M22 |
| T 23 | 18 3 28 | 1°13'56 | 10♏23 | 26° 9 | 15°33 | 5°54 | 10°19 | 20°33 | 17°40 | 21° 8 | 21°23 | 3°43 | 4°55 | 20° 6 | 19°13 | T 23 |
| W24 | 18 7 24 | 2°11'09 | 23° 6 | 27°20 | 16°30 | 6°33 | 10°33 | 20°D33 | 17°43 | 21° 8 | 21°25 | 3°38 | 4°52 | 20°13 | 19°10 | W24 |
| T 25 | 18 11 21 | 3° 8'22 | 6♐ 8 | 28°27 | 17°28 | 7°13 | 10°46 | 20°33 | 17°47 | 21° 7 | 21°26 | 3°33 | 4°49 | 20°20 | 19° 6 | T 25 |
| F 26 | 18 15 17 | 4° 5'34 | 19°30 | 29°32 | 18°27 | 7°53 | 11° 0 | 20°33 | 17°50 | 21° 7 | 21°27 | 3°29 | 4°46 | 20°26 | 19° 3 | F 26 |
| S 27 | 18 19 14 | 5° 2'46 | 3♑10 | 0♌33 | 19°26 | 8°33 | 11°13 | 20°34 | 17°54 | 21° 7 | 21°29 | 3°25 | 4°42 | 20°33 | 18°59 | S 27 |
| S 28 | 18 23 11 | 5°59'58 | 17° 7 | 1°31 | 20°25 | 9°12 | 11°26 | 20°34 | 17°57 | 21° 7 | 21°30 | 3°23 | 4°39 | 20°40 | 18°56 | S 28 |
| M29 | 18 27 7 | 6°57'10 | 1♒16 | 2°25 | 21°25 | 9°52 | 11°40 | 20°34 | 18° 1 | 21° 7 | 21°32 | 3°D22 | 4°36 | 20°46 | 18°52 | M29 |
| T 30 | 18 31 4 | 7♋54'21 | 15♒34 | 3♌17 | 22♉24 | 10♋32 | 11♊53 | 20♎35 | 18♋ 5 | 21♎ 7 | 21♌33 | 3♒23 | 4♒33 | 20♍53 | 18♉48 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | | decl | decl | lat |
| M 1 | 21n59 | 22s52 | 1s 9 | 24n32 | 1n32 | 8n29 | 1s55 | 23n52 | 0n43 | 20n33 | 0s38 | 5s42 | 2n41 | 22n51 | 0n25 | 6s44 | 1n43 | 23n24 | 9n25 | 19s 9 | 18s45 | 1n44 | 14s44 | 7n15 |
| T 2 | 22 7 | 18 52 | 0n 5 | 24 48 | 1 38 | 8 40 | 2 0 | 23 55 | 0 43 | 20 36 | 0 38 | 5 42 | 2 40 | 22 51 | 0 25 | 6 44 | 1 43 | 23 24 | 9 25 | 19 9 | 18 46 | 1 41 | 14 44 | 7 16 |
| W 3 | 22 15 | 13 47 | 1 19 | 25 1 | 1 44 | 8 52 | 2 5 | 23 58 | 0 44 | 20 38 | 0 38 | 5 41 | 2 40 | 22 50 | 0 25 | 6 44 | 1 43 | 23 24 | 9 25 | 19 9 | 18 47 | 1 37 | 14 44 | 7 16 |
| T 4 | 22 22 | 7 56 | 2 29 | 25 11 | 1 49 | 9 4 | 2 9 | 24 0 | 0 44 | 20 41 | 0 38 | 5 41 | 2 40 | 22 50 | 0 25 | 6 43 | 1 43 | 23 23 | 9 25 | 19 8 | 18 48 | 1 34 | 14 44 | 7 17 |
| F 5 | 22 29 | 1 41 | 3 31 | 25 19 | 1 54 | 9 16 | 2 14 | 24 3 | 0 45 | 20 43 | 0 38 | 5 40 | 2 40 | 22 50 | 0 25 | 6 43 | 1 43 | 23 23 | 9 25 | 19 8 | 18 49 | 1 31 | 14 44 | 7 17 |
| S 6 | 22 36 | 4n40 | 4 19 | 25 24 | 1 57 | 9 28 | 2 18 | 24 5 | 0 45 | 20 46 | 0 38 | 5 40 | 2 40 | 22 49 | 0 25 | 6 43 | 1 43 | 23 22 | 9 25 | 19 9 | 18 49 | 1 28 | 14 44 | 7 17 |
| S 7 | 22 42 | 10 47 | 4 52 | 25 27 | 2 0 | 9 41 | 2 22 | 24 7 | 0 46 | 20 48 | 0 38 | 5 39 | 2 39 | 22 49 | 0 25 | 6 43 | 1 43 | 23 22 | 9 24 | 19 9 | 18 50 | 1 25 | 14 44 | 7 18 |
| M 8 | 22 48 | 16 19 | 5 7 | 25 27 | 2 2 | 9 55 | 2 26 | 24 9 | 0 46 | 20 51 | 0 38 | 5 39 | 2 39 | 22 48 | 0 25 | 6 42 | 1 43 | 23 21 | 9 24 | 19 11 | 18 51 | 1 21 | 14 44 | 7 18 |
| T 9 | 22 54 | 20 57 | 5 3 | 25 25 | 2 4 | 10 8 | 2 30 | 24 10 | 0 46 | 20 53 | 0 38 | 5 39 | 2 39 | 22 48 | 0 25 | 6 42 | 1 43 | 23 21 | 9 24 | 19 12 | 18 52 | 1 18 | 14 44 | 7 19 |
| W10 | 22 59 | 24 20 | 4 41 | 25 21 | 2 4 | 10 22 | 2 33 | 24 12 | 0 47 | 20 55 | 0 38 | 5 38 | 2 39 | 22 47 | 0 25 | 6 42 | 1 43 | 23 20 | 9 24 | 19 14 | 18 52 | 1 15 | 14 44 | 7 19 |
| T 11 | 23 3 | 26 15 | 4 3 | 25 14 | 2 4 | 10 36 | 2 36 | 24 13 | 0 47 | 20 58 | 0 37 | 5 38 | 2 38 | 22 47 | 0 25 | 6 42 | 1 43 | 23 20 | 9 24 | 19 16 | 18 53 | 1 12 | 14 44 | 7 19 |
| F 12 | 23 7 | 26 34 | 3 12 | 25 6 | 2 3 | 10 51 | 2 39 | 24 14 | 0 48 | 21 0 | 0 37 | 5 38 | 2 38 | 22 47 | 0 25 | 6 42 | 1 43 | 23 19 | 9 24 | 19 17 | 18 54 | 1 9 | 14 44 | 7 20 |
| S 13 | 23 11 | 25 22 | 2 12 | 24 56 | 2 2 | 11 5 | 2 42 | 24 15 | 0 48 | 21 2 | 0 37 | 5 38 | 2 38 | 22 46 | 0 25 | 6 41 | 1 43 | 23 19 | 9 23 | 19 18 | 18 55 | 1 5 | 14 44 | 7 20 |
| S 14 | 23 15 | 22 51 | 1 7 | 24 44 | 1 59 | 11 20 | 2 44 | 24 15 | 0 48 | 21 5 | 0 37 | 5 37 | 2 38 | 22 46 | 0 25 | 6 41 | 1 43 | 23 18 | 9 23 | 19 19 | 18 56 | 1 2 | 14 44 | 7 20 |
| M15 | 23 17 | 19 16 | 0s 1 | 24 31 | 1 56 | 11 35 | 2 47 | 24 15 | 0 49 | 21 7 | 0 37 | 5 37 | 2 37 | 22 45 | 0 25 | 6 41 | 1 43 | 23 18 | 9 23 | 19 19 | 18 56 | 0 59 | 14 44 | 7 21 |
| T 16 | 23 20 | 14 56 | 1 7 | 24 16 | 1 52 | 11 50 | 2 49 | 24 16 | 0 49 | 21 9 | 0 37 | 5 37 | 2 37 | 22 45 | 0 25 | 6 41 | 1 43 | 23 17 | 9 23 | 19 19 | 18 57 | 0 56 | 14 44 | 7 21 |
| W17 | 23 22 | 10 5 | 2 9 | 24 0 | 1 48 | 12 5 | 2 51 | 24 15 | 0 50 | 21 11 | 0 37 | 5 37 | 2 37 | 22 44 | 0 25 | 6 41 | 1 43 | 23 17 | 9 23 | 19 18 | 18 58 | 0 53 | 14 44 | 7 21 |
| T 18 | 23 24 | 4 56 | 3 5 | 23 43 | 1 43 | 12 20 | 2 53 | 24 15 | 0 50 | 21 13 | 0 37 | 5 37 | 2 37 | 22 44 | 0 25 | 6 41 | 1 43 | 23 16 | 9 23 | 19 18 | 18 59 | 0 50 | 14 45 | 7 21 |
| F 19 | 23 25 | 0s22 | 3 53 | 23 24 | 1 37 | 12 36 | 2 55 | 24 15 | 0 50 | 21 16 | 0 37 | 5 37 | 2 36 | 22 44 | 0 25 | 6 40 | 1 42 | 23 15 | 9 22 | 19 18 | 18 59 | 0 46 | 14 45 | 7 22 |
| S 20 | 23 26 | 5 39 | 4 30 | 23 5 | 1 30 | 12 51 | 2 56 | 24 14 | 0 51 | 21 18 | 0 37 | 5 37 | 2 36 | 22 43 | 0 25 | 6 40 | 1 42 | 23 15 | 9 22 | 19 18 | 19 0 | 0 43 | 14 45 | 7 22 |
| S 21 | 23 27 | 10 47 | 4 57 | 22 44 | 1 23 | 13 7 | 2 57 | 24 13 | 0 51 | 21 20 | 0 37 | 5 38 | 2 36 | 22 43 | 0 25 | 6 40 | 1 42 | 23 14 | 9 22 | 19 18 | 19 1 | 0 40 | 14 45 | 7 22 |
| M22 | 23 27 | 15 35 | 5 10 | 22 23 | 1 15 | 13 22 | 2 59 | 24 12 | 0 51 | 21 22 | 0 37 | 5 38 | 2 36 | 22 42 | 0 25 | 6 40 | 1 42 | 23 14 | 9 22 | 19 19 | 19 2 | 0 37 | 14 45 | 7 22 |
| T 23 | 23 26 | 19 50 | 5 10 | 22 1 | 1 7 | 13 38 | 3 0 | 24 11 | 0 52 | 21 24 | 0 37 | 5 38 | 2 35 | 22 42 | 0 25 | 6 40 | 1 42 | 23 13 | 9 22 | 19 20 | 19 3 | 0 34 | 14 46 | 7 23 |
| W24 | 23 26 | 23 18 | 4 54 | 21 39 | 0 58 | 13 54 | 3 0 | 24 9 | 0 52 | 21 26 | 0 37 | 5 38 | 2 35 | 22 41 | 0 25 | 6 40 | 1 42 | 23 13 | 9 22 | 19 21 | 19 3 | 0 30 | 14 46 | 7 23 |
| T 25 | 23 25 | 25 39 | 4 23 | 21 16 | 0 48 | 14 9 | 3 1 | 24 7 | 0 52 | 21 28 | 0 37 | 5 38 | 2 35 | 22 41 | 0 25 | 6 40 | 1 42 | 23 12 | 9 22 | 19 22 | 19 4 | 0 27 | 14 46 | 7 23 |
| F 26 | 23 23 | 26 39 | 3 37 | 20 53 | 0 38 | 14 25 | 3 2 | 24 5 | 0 53 | 21 30 | 0 37 | 5 39 | 2 34 | 22 40 | 0 25 | 6 40 | 1 42 | 23 12 | 9 22 | 19 23 | 19 5 | 0 24 | 14 46 | 7 23 |
| S 27 | 23 21 | 26 2 | 2 38 | 20 29 | 0 28 | 14 40 | 3 2 | 24 3 | 0 53 | 21 32 | 0 37 | 5 39 | 2 34 | 22 40 | 0 25 | 6 40 | 1 42 | 23 11 | 9 21 | 19 24 | 19 6 | 0 21 | 14 47 | 7 24 |
| S 28 | 23 19 | 23 48 | 1 28 | 20 6 | 0 17 | 14 56 | 3 2 | 24 1 | 0 54 | 21 33 | 0 37 | 5 39 | 2 34 | 22 39 | 0 25 | 6 40 | 1 42 | 23 10 | 9 21 | 19 24 | 19 6 | 0 18 | 14 47 | 7 24 |
| M29 | 23 16 | 20 4 | 0 12 | 19 42 | 0 5 | 15 11 | 3 2 | 23 59 | 0 54 | 21 35 | 0 37 | 5 40 | 2 34 | 22 39 | 0 25 | 6 40 | 1 42 | 23 10 | 9 21 | 19 24 | 19 7 | 0 14 | 14 47 | 7 24 |
| T 30 | 23n13 | 15s 7 | 1n 6 | 19n19 | 0s 7 | 15n26 | 3s 2 | 23n56 | 0n54 | 21n37 | 0s36 | 5s40 | 2n33 | 22n38 | 0n25 | 6s40 | 1n42 | 23n 9 | 9n21 | 19s24 | 19s 8 | 0n11 | 14s48 | 7n24 |

Julian Day Number = 2434529.5, Delta T = 30.37 sec
Ecliptic obliquity = 23°26'48, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 24°05'23, Lahiri = 23°12'23



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1953

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 18 35 0 | 8♋51'33 | 29♒55 | 4♌ 4 | 23♉25 | 11♋11 | 12♊ 6 | 20♎36 | 18♋ 8 | 21°R 7 | 21♌34 | 3♒24 | 4♒30 | 21♍ 0 | 18°R45 | W 1 |
| T 2 | 18 38 57 | 9°48'44 | 14♓16 | 4°49 | 24°25 | 11°51 | 12°20 | 20°36 | 18°12 | 21♎ 7 | 21°36 | 3°25 | 4°27 | 21° 6 | 18♑41 | T 2 |
| F 3 | 18 42 53 | 10°45'56 | 28°35 | 5°29 | 25°26 | 12°30 | 12°33 | 20°37 | 18°16 | 21°D 6 | 21°37 | 3°26 | 4°23 | 21°13 | 18°38 | F 3 |
| S 4 | 18 46 50 | 11°43'08 | 12♈47 | 6° 5 | 26°27 | 13°10 | 12°46 | 20°38 | 18°19 | 21° 7 | 21°39 | 3°R27 | 4°20 | 21°20 | 18°34 | S 4 |
| S 5 | 18 50 46 | 12°40'20 | 26°52 | 6°38 | 27°29 | 13°49 | 12°59 | 20°39 | 18°23 | 21° 7 | 21°40 | 3°26 | 4°17 | 21°26 | 18°30 | S 5 |
| M 6 | 18 54 43 | 13°37'33 | 10♉47 | 7° 6 | 28°31 | 14°29 | 13°12 | 20°41 | 18°26 | 21° 7 | 21°42 | 3°25 | 4°14 | 21°33 | 18°27 | M 6 |
| T 7 | 18 58 40 | 14°34'46 | 24°30 | 7°30 | 29°33 | 15° 8 | 13°25 | 20°42 | 18°30 | 21° 7 | 21°44 | 3°23 | 4°11 | 21°40 | 18°23 | T 7 |
| W 8 | 19 2 36 | 15°32'00 | 8♊ 2 | 7°50 | 0♊35 | 15°48 | 13°38 | 20°43 | 18°34 | 21° 7 | 21°45 | 3°20 | 4° 7 | 21°47 | 18°19 | W 8 |
| T 9 | 19 6 33 | 16°29'13 | 21°19 | 8° 5 | 1°38 | 16°27 | 13°51 | 20°45 | 18°37 | 21° 7 | 21°47 | 3°18 | 4° 4 | 21°53 | 18°16 | T 9 |
| F 10 | 19 10 29 | 17°26'27 | 4♋23 | 8°15 | 2°41 | 17° 6 | 14° 4 | 20°46 | 18°41 | 21° 7 | 21°48 | 3°16 | 4° 1 | 22° 0 | 18°12 | F 10 |
| S 11 | 19 14 26 | 18°23'42 | 17°11 | 8°21 | 3°44 | 17°46 | 14°16 | 20°48 | 18°45 | 21° 8 | 21°50 | 3°15 | 3°58 | 22° 7 | 18° 8 | S 11 |
| S 12 | 19 18 22 | 19°20'56 | 29°46 | 8°R22 | 4°47 | 18°25 | 14°29 | 20°50 | 18°48 | 21° 8 | 21°52 | 3°D14 | 3°55 | 22°13 | 18° 5 | S 12 |
| M13 | 19 22 19 | 20°18'11 | 12♌ 6 | 8°19 | 5°50 | 19° 4 | 14°42 | 20°51 | 18°52 | 21° 8 | 21°53 | 3°14 | 3°52 | 22°20 | 18° 1 | M13 |
| T 14 | 19 26 16 | 21°15'26 | 24°15 | 8°10 | 6°54 | 19°43 | 14°54 | 20°53 | 18°56 | 21° 8 | 21°55 | 3°15 | 3°48 | 22°27 | 17°57 | T 14 |
| W15 | 19 30 12 | 22°12'40 | 6♍15 | 7°57 | 7°58 | 20°23 | 15° 7 | 20°55 | 18°59 | 21° 9 | 21°57 | 3°16 | 3°45 | 22°33 | 17°53 | W15 |
| T 16 | 19 34 9 | 23° 9'55 | 18° 8 | 7°39 | 9° 2 | 21° 2 | 15°19 | 20°58 | 19° 3 | 21° 9 | 21°58 | 3°17 | 3°42 | 22°40 | 17°50 | T 16 |
| F 17 | 19 38 5 | 24° 7'10 | 29°58 | 7°17 | 10° 7 | 21°41 | 15°32 | 21° 0 | 19° 7 | 21°10 | 22° 0 | 3°18 | 3°39 | 22°47 | 17°46 | F 17 |
| S 18 | 19 42 2 | 25° 4'26 | 11♎50 | 6°51 | 11°11 | 22°20 | 15°44 | 21° 2 | 19°10 | 21°10 | 22° 2 | 3°18 | 3°36 | 22°53 | 17°43 | S 18 |
| S 19 | 19 45 58 | 26° 1'41 | 23°49 | 6°20 | 12°16 | 22°59 | 15°56 | 21° 4 | 19°14 | 21°11 | 22° 3 | 3°R19 | 3°33 | 23° 0 | 17°39 | S 19 |
| M20 | 19 49 55 | 26°58'57 | 5♏58 | 5°47 | 13°21 | 23°38 | 16° 8 | 21° 7 | 19°17 | 21°11 | 22° 5 | 3°18 | 3°29 | 23° 7 | 17°35 | M20 |
| T 21 | 19 53 51 | 27°56'13 | 18°22 | 5°10 | 14°26 | 24°17 | 16°21 | 21°10 | 19°21 | 21°12 | 22° 7 | 3°18 | 3°26 | 23°13 | 17°32 | T 21 |
| W22 | 19 57 48 | 28°53'29 | 1♐ 5 | 4°31 | 15°32 | 24°56 | 16°33 | 21°12 | 19°25 | 21°12 | 22° 9 | 3°18 | 3°23 | 23°20 | 17°28 | W22 |
| T 23 | 20 1 45 | 29°50'46 | 14°10 | 3°50 | 16°37 | 25°35 | 16°45 | 21°15 | 19°28 | 21°13 | 22°10 | 3°17 | 3°20 | 23°27 | 17°25 | T 23 |
| F 24 | 20 5 41 | 0♌48'03 | 27°39 | 3° 7 | 17°43 | 26°14 | 16°56 | 21°18 | 19°32 | 21°14 | 22°12 | 3°17 | 3°17 | 23°34 | 17°21 | F 24 |
| S 25 | 20 9 38 | 1°45'21 | 11♑32 | 2°25 | 18°49 | 26°53 | 17° 8 | 21°21 | 19°35 | 21°14 | 22°14 | 3°17 | 3°13 | 23°40 | 17°18 | S 25 |
| S 26 | 20 13 34 | 2°42'39 | 25°46 | 1°42 | 19°55 | 27°32 | 17°20 | 21°24 | 19°39 | 21°15 | 22°16 | 3°17 | 3°10 | 23°47 | 17°14 | S 26 |
| M27 | 20 17 31 | 3°39'57 | 10♒17 | 1° 1 | 21° 1 | 28°11 | 17°32 | 21°27 | 19°43 | 21°16 | 22°18 | 3°17 | 3° 7 | 23°54 | 17°11 | M27 |
| T 28 | 20 21 27 | 4°37'17 | 25° 0 | 0°21 | 22° 7 | 28°50 | 17°43 | 21°30 | 19°46 | 21°17 | 22°20 | 3°17 | 3° 4 | 24° 0 | 17° 7 | T 28 |
| W29 | 20 25 24 | 5°34'37 | 9♓48 | 29♋44 | 23°14 | 29°29 | 17°55 | 21°34 | 19°50 | 21°17 | 22°21 | 3°16 | 3° 1 | 24° 7 | 17° 4 | W29 |
| T 30 | 20 29 20 | 6°31'58 | 24°33 | 29°11 | 24°21 | 0♌ 7 | 18° 6 | 21°37 | 19°53 | 21°18 | 22°23 | 3°16 | 2°58 | 24°14 | 17° 0 | T 30 |
| F 31 | 20 33 17 | 7♌29'20 | 9♈ 9 | 28♋41 | 25♊28 | 0♌46 | 18♊18 | 21♎40 | 19♋57 | 21♎19 | 22♌25 | 3♒16 | 2♒54 | 24♍20 | 16♑57 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| W 1 | 23n 9 | 9s18 | 2n21 | 18n55 | 0s20 | 15n41 | 3s 2 | 23n53 | 0n55 | 21n39 | 0s36 | 5s41 | 2n33 | 22n38 | 0n25 | 6s40 | 1n42 | 23n 9 | 9n21 | 19s24 | 19s 9 | 0n 8 | 14s48 | 7n24 | |
| T 2 | 23 5 | 3 1 | 3 26 | 18 32 | 0 33 | 15 57 | 3 2 | 23 50 | 0 55 | 21 41 | 0 36 | 5 41 | 2 33 | 22 37 | 0 25 | 6 40 | 1 42 | 23 8 | 9 21 | 19 24 | 19 9 | 0 5 | 14 48 | 7 24 | |
| F 3 | 23 1 | 3n23 | 4 19 | 18 9 | 0 46 | 16 11 | 3 1 | 23 47 | 0 55 | 21 42 | 0 36 | 5 42 | 2 33 | 22 37 | 0 25 | 6 40 | 1 42 | 23 7 | 9 21 | 19 24 | 19 10 | 0 2 | 14 49 | 7 24 | |
| S 4 | 22 56 | 9 34 | 4 55 | 17 47 | 1 0 | 16 26 | 3 1 | 23 43 | 0 56 | 21 44 | 0 36 | 5 42 | 2 32 | 22 37 | 0 25 | 6 40 | 1 42 | 23 7 | 9 21 | 19 23 | 19 11 | 0s 1 | 14 49 | 7 25 | |
| S 5 | 22 51 | 15 13 | 5 13 | 17 25 | 1 14 | 16 41 | 3 0 | 23 39 | 0 56 | 21 46 | 0 36 | 5 43 | 2 32 | 22 36 | 0 25 | 6 40 | 1 42 | 23 6 | 9 21 | 19 24 | 19 12 | 0 5 | 14 49 | 7 25 | |
| M 6 | 22 45 | 20 0 | 5 12 | 17 4 | 1 29 | 16 55 | 2 59 | 23 35 | 0 56 | 21 47 | 0 36 | 5 44 | 2 32 | 22 36 | 0 25 | 6 40 | 1 42 | 23 6 | 9 20 | 19 24 | 19 12 | 0 8 | 14 50 | 7 25 | |
| T 7 | 22 39 | 23 39 | 4 54 | 16 44 | 1 43 | 17 9 | 2 58 | 23 31 | 0 57 | 21 49 | 0 36 | 5 45 | 2 32 | 22 35 | 0 25 | 6 40 | 1 42 | 23 5 | 9 20 | 19 24 | 19 13 | 0 11 | 14 50 | 7 25 | |
| W 8 | 22 33 | 25 55 | 4 19 | 16 25 | 1 58 | 17 23 | 2 57 | 23 27 | 0 57 | 21 51 | 0 36 | 5 45 | 2 31 | 22 35 | 0 25 | 6 40 | 1 42 | 23 4 | 9 20 | 19 25 | 19 14 | 0 14 | 14 51 | 7 25 | |
| T 9 | 22 26 | 26 40 | 3 31 | 16 6 | 2 13 | 17 37 | 2 56 | 23 23 | 0 57 | 21 52 | 0 36 | 5 46 | 2 31 | 22 34 | 0 25 | 6 40 | 1 41 | 23 4 | 9 20 | 19 26 | 19 15 | 0 17 | 14 51 | 7 25 | |
| F 10 | 22 19 | 25 55 | 2 33 | 15 49 | 2 28 | 17 50 | 2 55 | 23 18 | 0 58 | 21 54 | 0 36 | 5 47 | 2 31 | 22 34 | 0 25 | 6 41 | 1 41 | 23 3 | 9 20 | 19 26 | 19 15 | 0 21 | 14 51 | 7 25 | |
| S 11 | 22 11 | 23 47 | 1 28 | 15 33 | 2 43 | 18 4 | 2 54 | 23 13 | 0 58 | 21 55 | 0 36 | 5 48 | 2 31 | 22 33 | 0 25 | 6 41 | 1 41 | 23 3 | 9 20 | 19 26 | 19 16 | 0 24 | 14 52 | 7 25 | |
| S 12 | 22 3 | 20 31 | 0 19 | 15 19 | 2 58 | 18 17 | 2 52 | 23 8 | 0 58 | 21 57 | 0 36 | 5 49 | 2 30 | 22 33 | 0 25 | 6 41 | 1 41 | 23 2 | 9 20 | 19 26 | 19 17 | 0 27 | 14 52 | 7 25 | |
| M13 | 21 55 | 16 23 | 0s49 | 15 6 | 3 12 | 18 29 | 2 51 | 23 3 | 0 58 | 21 58 | 0 36 | 5 50 | 2 30 | 22 32 | 0 25 | 6 41 | 1 41 | 23 1 | 9 20 | 19 26 | 19 18 | 0 30 | 14 53 | 7 25 | |
| T 14 | 21 46 | 11 39 | 1 54 | 14 54 | 3 26 | 18 42 | 2 49 | 22 58 | 0 59 | 22 0 | 0 36 | 5 51 | 2 30 | 22 32 | 0 25 | 6 41 | 1 41 | 23 1 | 9 20 | 19 26 | 19 18 | 0 33 | 14 53 | 7 25 | |
| W15 | 21 37 | 6 33 | 2 53 | 14 45 | 3 40 | 18 54 | 2 47 | 22 52 | 0 59 | 22 1 | 0 36 | 5 52 | 2 30 | 22 31 | 0 25 | 6 41 | 1 41 | 23 0 | 9 20 | 19 26 | 19 19 | 0 36 | 14 54 | 7 25 | |
| T 16 | 21 27 | 1 16 | 3 44 | 14 37 | 3 53 | 19 5 | 2 45 | 22 47 | 0 59 | 22 3 | 0 36 | 5 53 | 2 29 | 22 31 | 0 25 | 6 42 | 1 41 | 22 59 | 9 20 | 19 26 | 19 20 | 0 40 | 14 54 | 7 25 | |
| F 17 | 21 18 | 4s 2 | 4 25 | 14 30 | 4 5 | 19 17 | 2 43 | 22 41 | 1 0 | 22 4 | 0 36 | 5 54 | 2 29 | 22 30 | 0 25 | 6 42 | 1 41 | 22 59 | 9 20 | 19 26 | 19 21 | 0 43 | 14 55 | 7 25 | |
| S 18 | 21 7 | 9 12 | 4 55 | 14 26 | 4 16 | 19 28 | 2 41 | 22 35 | 1 0 | 22 5 | 0 36 | 5 55 | 2 29 | 22 30 | 0 25 | 6 42 | 1 41 | 22 58 | 9 20 | 19 25 | 19 21 | 0 46 | 14 55 | 7 25 | |
| S 19 | 20 57 | 14 5 | 5 13 | 14 23 | 4 26 | 19 39 | 2 39 | 22 29 | 1 0 | 22 7 | 0 36 | 5 56 | 2 28 | 22 29 | 0 25 | 6 42 | 1 41 | 22 58 | 9 20 | 19 25 | 19 22 | 0 49 | 14 56 | 7 25 | |
| M20 | 20 46 | 18 29 | 5 17 | 14 23 | 4 35 | 19 49 | 2 37 | 22 22 | 1 0 | 22 8 | 0 36 | 5 57 | 2 28 | 22 29 | 0 25 | 6 43 | 1 41 | 22 57 | 9 20 | 19 25 | 19 23 | 0 52 | 14 56 | 7 25 | |
| T 21 | 20 35 | 22 12 | 5 6 | 14 24 | 4 43 | 19 59 | 2 35 | 22 16 | 1 1 | 22 9 | 0 36 | 5 58 | 2 28 | 22 28 | 0 25 | 6 43 | 1 41 | 22 56 | 9 19 | 19 25 | 19 24 | 0 55 | 14 57 | 7 25 | |
| W22 | 20 23 | 24 57 | 4 41 | 14 27 | 4 49 | 20 8 | 2 32 | 22 9 | 1 1 | 22 10 | 0 36 | 5 59 | 2 28 | 22 28 | 0 25 | 6 43 | 1 41 | 22 56 | 9 19 | 19 26 | 19 24 | 0 59 | 14 57 | 7 25 | |
| T 23 | 20 11 | 26 29 | 4 0 | 14 32 | 4 54 | 20 17 | 2 30 | 22 2 | 1 1 | 22 12 | 0 36 | 6 1 | 2 27 | 22 27 | 0 25 | 6 43 | 1 41 | 22 55 | 9 19 | 19 26 | 19 25 | 1 2 | 14 58 | 7 24 | |
| F 24 | 19 59 | 26 31 | 3 5 | 14 39 | 4 57 | 20 26 | 2 27 | 21 55 | 1 2 | 22 13 | 0 36 | 6 2 | 2 27 | 22 27 | 0 25 | 6 44 | 1 41 | 22 54 | 9 19 | 19 26 | 19 26 | 1 5 | 14 58 | 7 24 | |
| S 25 | 19 46 | 24 54 | 1 58 | 14 47 | 4 58 | 20 34 | 2 25 | 21 48 | 1 2 | 22 14 | 0 36 | 6 3 | 2 27 | 22 26 | 0 25 | 6 44 | 1 41 | 22 54 | 9 19 | 19 26 | 19 27 | 1 8 | 14 59 | 7 24 | |
| S 26 | 19 34 | 21 41 | 0 42 | 14 57 | 4 58 | 20 42 | 2 22 | 21 41 | 1 2 | 22 15 | 0 36 | 6 5 | 2 27 | 22 26 | 0 25 | 6 44 | 1 41 | 22 53 | 9 19 | 19 26 | 19 27 | 1 11 | 15 0 | 7 24 | |
| M27 | 19 20 | 17 3 | 0n39 | 15 8 | 4 55 | 20 50 | 2 19 | 21 33 | 1 2 | 22 16 | 0 36 | 6 6 | 2 26 | 22 25 | 0 25 | 6 45 | 1 41 | 22 53 | 9 19 | 19 26 | 19 28 | 1 14 | 15 0 | 7 24 | |
| T 28 | 19 7 | 11 21 | 1 58 | 15 20 | 4 51 | 20 56 | 2 17 | 21 25 | 1 3 | 22 17 | 0 36 | 6 8 | 2 26 | 22 25 | 0 25 | 6 45 | 1 40 | 22 52 | 9 19 | 19 26 | 19 29 | 1 17 | 15 1 | 7 24 | |
| W29 | 18 53 | 4 59 | 3 9 | 15 33 | 4 46 | 21 3 | 2 14 | 21 18 | 1 3 | 22 18 | 0 36 | 6 9 | 2 26 | 22 24 | 0 25 | 6 45 | 1 40 | 22 51 | 9 19 | 19 26 | 19 29 | 1 21 | 15 1 | 7 24 | |
| T 30 | 18 39 | 1n37 | 4 8 | 15 47 | 4 38 | 21 9 | 2 11 | 21 10 | 1 3 | 22 19 | 0 36 | 6 10 | 2 26 | 22 23 | 0 25 | 6 46 | 1 40 | 22 51 | 9 19 | 19 26 | 19 30 | 1 24 | 15 2 | 7 23 | |
| F 31 | 18n24 | 8n 4 | 4n50 | 16n 2 | 4s29 | 21n14 | 2s 8 | 21n 1 | 1n 3 | 22n20 | 0s35 | 6s12 | 2n26 | 22n23 | 0n25 | 6s46 | 1n40 | 22n50 | 9n19 | 19s26 | 19s31 | 1s27 | 15s 2 | 7n23 | |

Julian Day Number = 2434559.5, Delta T = 30.41 sec
Ecliptic obliquity = 23°26'48, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 24°05'27, Lahiri = 23°12'27



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1953

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 37 14 | 8♌26'43 | 23♈32 | 28°R16 | 26♊35 | 1♌25 | 18♊29 | 21♎44 | 20♋ 0 | 21♎20 | 22♌27 | 3°R16 | 2♒51 | 24♍27 | 16°R54 | S 1 |
| S 2 | 20 41 10 | 9°24'08 | 7♉38 | 27♋56 | 27°42 | 2° 4 | 18°40 | 21°48 | 20° 4 | 21°21 | 22°29 | 3°D15 | 2°48 | 24°34 | 16♑51 | S 2 |
| M 3 | 20 45 7 | 10°21'33 | 21°26 | 27°41 | 28°49 | 2°42 | 18°51 | 21°51 | 20° 7 | 21°22 | 22°31 | 3♒15 | 2°45 | 24°40 | 16°47 | M 3 |
| T 4 | 20 49 3 | 11°19'00 | 4♊56 | 27°33 | 29°57 | 3°21 | 19° 2 | 21°55 | 20°11 | 21°23 | 22°32 | 3°16 | 2°42 | 24°47 | 16°44 | T 4 |
| W 5 | 20 53 0 | 12°16'29 | 18° 8 | 27°D30 | 1♋ 4 | 4° 0 | 19°13 | 21°59 | 20°14 | 21°24 | 22°34 | 3°17 | 2°39 | 24°54 | 16°41 | W 5 |
| T 6 | 20 56 56 | 13°13'58 | 1♋ 4 | 27°34 | 2°12 | 4°39 | 19°24 | 22° 3 | 20°18 | 21°25 | 22°36 | 3°18 | 2°35 | 25° 1 | 16°38 | T 6 |
| F 7 | 21 0 53 | 14°11'29 | 13°46 | 27°45 | 3°20 | 5°17 | 19°35 | 22° 7 | 20°21 | 21°26 | 22°38 | 3°18 | 2°32 | 25° 7 | 16°35 | F 7 |
| S 8 | 21 4 49 | 15° 9'00 | 26°16 | 28° 2 | 4°28 | 5°56 | 19°45 | 22°11 | 20°25 | 21°27 | 22°40 | 3°19 | 2°29 | 25°14 | 16°32 | S 8 |
| S 9 | 21 8 46 | 16° 6'33 | 8♌34 | 28°26 | 5°36 | 6°34 | 19°56 | 22°15 | 20°28 | 21°28 | 22°42 | 3°R19 | 2°26 | 25°21 | 16°29 | S 9 |
| M10 | 21 12 43 | 17° 4'07 | 20°42 | 28°57 | 6°45 | 7°13 | 20° 6 | 22°20 | 20°31 | 21°30 | 22°44 | 3°18 | 2°23 | 25°27 | 16°26 | M10 |
| T 11 | 21 16 39 | 18° 1'42 | 2♍43 | 29°35 | 7°53 | 7°52 | 20°17 | 22°24 | 20°35 | 21°31 | 22°46 | 3°17 | 2°19 | 25°34 | 16°23 | T 11 |
| W12 | 21 20 36 | 18°59'18 | 14°38 | 0♌19 | 9° 2 | 8°30 | 20°27 | 22°28 | 20°38 | 21°32 | 22°48 | 3°15 | 2°16 | 25°41 | 16°20 | W12 |
| T 13 | 21 24 32 | 19°56'55 | 26°29 | 1°10 | 10°10 | 9° 9 | 20°37 | 22°33 | 20°41 | 21°33 | 22°49 | 3°12 | 2°13 | 25°47 | 16°17 | T 13 |
| F 14 | 21 28 29 | 20°54'34 | 8♎19 | 2° 8 | 11°19 | 9°47 | 20°47 | 22°37 | 20°45 | 21°34 | 22°51 | 3°10 | 2°10 | 25°54 | 16°15 | F 14 |
| S 15 | 21 32 25 | 21°52'13 | 20°11 | 3°12 | 12°28 | 10°26 | 20°57 | 22°42 | 20°48 | 21°36 | 22°53 | 3° 7 | 2° 7 | 26° 1 | 16°12 | S 15 |
| S 16 | 21 36 22 | 22°49'53 | 2♏ 8 | 4°22 | 13°37 | 11° 4 | 21° 7 | 22°47 | 20°51 | 21°37 | 22°55 | 3° 5 | 2° 4 | 26° 8 | 16° 9 | S 16 |
| M17 | 21 40 18 | 23°47'34 | 14°16 | 5°37 | 14°46 | 11°42 | 21°16 | 22°52 | 20°54 | 21°38 | 22°57 | 3° 4 | 2° 0 | 26°14 | 16° 7 | M17 |
| T 18 | 21 44 15 | 24°45'17 | 26°36 | 6°59 | 15°56 | 12°21 | 21°26 | 22°56 | 20°57 | 21°40 | 22°59 | 3°D 4 | 1°57 | 26°21 | 16° 4 | T 18 |
| W19 | 21 48 12 | 25°43'00 | 9♐16 | 8°25 | 17° 5 | 12°59 | 21°35 | 23° 1 | 21° 1 | 21°41 | 23° 1 | 3° 4 | 1°54 | 26°28 | 16° 2 | W19 |
| T 20 | 21 52 8 | 26°40'45 | 22°17 | 9°56 | 18°14 | 13°38 | 21°45 | 23° 6 | 21° 4 | 21°43 | 23° 3 | 3° 5 | 1°51 | 26°34 | 16° 0 | T 20 |
| F 21 | 21 56 5 | 27°38'31 | 5♑43 | 11°32 | 19°24 | 14°16 | 21°54 | 23°11 | 21° 7 | 21°44 | 23° 5 | 3° 7 | 1°48 | 26°41 | 15°57 | F 21 |
| S 22 | 22 0 1 | 28°36'18 | 19°36 | 13°12 | 20°34 | 14°54 | 22° 3 | 23°17 | 21°10 | 21°46 | 23° 7 | 3° 8 | 1°45 | 26°48 | 15°55 | S 22 |
| S 23 | 22 3 58 | 29°34'06 | 3♒56 | 14°56 | 21°44 | 15°33 | 22°12 | 23°22 | 21°13 | 21°47 | 23° 8 | 3°R 9 | 1°41 | 26°54 | 15°53 | S 23 |
| M24 | 22 7 54 | 0♍31'55 | 18°39 | 16°43 | 22°54 | 16°11 | 22°21 | 23°27 | 21°16 | 21°49 | 23°10 | 3° 8 | 1°38 | 27° 1 | 15°51 | M24 |
| T 25 | 22 11 51 | 1°29'46 | 3♓39 | 18°32 | 24° 4 | 16°49 | 22°30 | 23°32 | 21°19 | 21°50 | 23°12 | 3° 6 | 1°35 | 27° 8 | 15°49 | T 25 |
| W26 | 22 15 47 | 2°27'38 | 18°47 | 20°24 | 25°14 | 17°27 | 22°38 | 23°38 | 21°22 | 21°52 | 23°14 | 3° 3 | 1°32 | 27°15 | 15°47 | W26 |
| T 27 | 22 19 44 | 3°25'32 | 3♈55 | 22°18 | 26°24 | 18° 6 | 22°47 | 23°43 | 21°25 | 21°53 | 23°16 | 2°59 | 1°29 | 27°21 | 15°45 | T 27 |
| F 28 | 22 23 41 | 4°23'27 | 18°53 | 24°14 | 27°34 | 18°44 | 22°55 | 23°49 | 21°28 | 21°55 | 23°18 | 2°54 | 1°25 | 27°28 | 15°43 | F 28 |
| S 29 | 22 27 37 | 5°21'25 | 3♉32 | 26°10 | 28°45 | 19°22 | 23° 3 | 23°54 | 21°31 | 21°57 | 23°20 | 2°51 | 1°22 | 27°35 | 15°41 | S 29 |
| S 30 | 22 31 34 | 6°19'24 | 17°48 | 28° 7 | 29°55 | 20° 0 | 23°11 | 24° 0 | 21°34 | 21°58 | 23°22 | 2°48 | 1°19 | 27°41 | 15°39 | S 30 |
| M31 | 22 35 30 | 7♍17'25 | 1♊39 | 0♍ 5 | 1♌ 6 | 20♌39 | 23♊19 | 24♎ 6 | 21♋36 | 22♎ 0 | 23♌23 | 2°D47 | 1♒16 | 27♍48 | 15♑38 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n 9 | 13n59 | 5n13 | 16n17 | 4s19 | 21n19 | 2s 5 | 20n53 | 1n 4 | 22n21 | 0s35 | 6s13 | 2n25 | 22n22 | 0n25 | 6s46 | 1n40 | 22n49 | 9n19 | 19s26 | 19s32 | 1s30 | 15s 3 | 7n23 |
| S 2 | 17 54 | 19 2 | 5 16 | 16 32 | 4 7 | 21 24 | 2 2 | 20 45 | 1 4 | 22 22 | 0 35 | 6 15 | 2 25 | 22 22 | 0 25 | 6 47 | 1 40 | 22 49 | 9 19 | 19 26 | 19 32 | 1 33 | 15 4 | 7 23 |
| M 3 | 17 39 | 22 58 | 5 1 | 16 48 | 3 55 | 21 28 | 1 59 | 20 36 | 1 4 | 22 23 | 0 35 | 6 17 | 2 25 | 22 21 | 0 25 | 6 47 | 1 40 | 22 48 | 9 19 | 19 26 | 19 33 | 1 36 | 15 4 | 7 23 |
| T 4 | 17 23 | 25 33 | 4 30 | 17 3 | 3 41 | 21 31 | 1 56 | 20 27 | 1 4 | 22 24 | 0 35 | 6 18 | 2 25 | 22 21 | 0 25 | 6 48 | 1 40 | 22 48 | 9 19 | 19 26 | 19 34 | 1 40 | 15 5 | 7 22 |
| W 5 | 17 7 | 26 39 | 3 45 | 17 17 | 3 26 | 21 34 | 1 52 | 20 18 | 1 5 | 22 25 | 0 35 | 6 20 | 2 24 | 22 20 | 0 25 | 6 48 | 1 40 | 22 47 | 9 19 | 19 26 | 19 35 | 1 43 | 15 5 | 7 22 |
| T 6 | 16 51 | 26 16 | 2 49 | 17 32 | 3 11 | 21 36 | 1 49 | 20 9 | 1 5 | 22 26 | 0 35 | 6 22 | 2 24 | 22 20 | 0 26 | 6 48 | 1 40 | 22 46 | 9 19 | 19 26 | 19 35 | 1 46 | 15 6 | 7 22 |
| F 7 | 16 35 | 24 30 | 1 46 | 17 45 | 2 55 | 21 38 | 1 46 | 20 0 | 1 5 | 22 27 | 0 35 | 6 23 | 2 24 | 22 19 | 0 26 | 6 49 | 1 40 | 22 46 | 9 19 | 19 25 | 19 36 | 1 49 | 15 7 | 7 22 |
| S 8 | 16 18 | 21 33 | 0 39 | 17 58 | 2 39 | 21 40 | 1 43 | 19 51 | 1 5 | 22 28 | 0 35 | 6 25 | 2 24 | 22 19 | 0 26 | 6 49 | 1 40 | 22 45 | 9 19 | 19 25 | 19 37 | 1 52 | 15 7 | 7 21 |
| S 9 | 16 1 | 17 40 | 0s29 | 18 9 | 2 23 | 21 40 | 1 39 | 19 42 | 1 6 | 22 29 | 0 35 | 6 27 | 2 23 | 22 19 | 0 26 | 6 50 | 1 40 | 22 45 | 9 19 | 19 25 | 19 37 | 1 55 | 15 8 | 7 21 |
| M10 | 15 43 | 13 6 | 1 35 | 18 19 | 2 6 | 21 41 | 1 36 | 19 32 | 1 6 | 22 29 | 0 35 | 6 29 | 2 23 | 22 18 | 0 26 | 6 50 | 1 40 | 22 44 | 9 20 | 19 25 | 19 38 | 1 58 | 15 9 | 7 21 |
| T 11 | 15 26 | 8 5 | 2 35 | 18 28 | 1 49 | 21 40 | 1 33 | 19 22 | 1 6 | 22 30 | 0 35 | 6 30 | 2 23 | 22 18 | 0 26 | 6 51 | 1 40 | 22 43 | 9 20 | 19 26 | 19 39 | 2 2 | 15 9 | 7 20 |
| W12 | 15 8 | 2 50 | 3 29 | 18 35 | 1 33 | 21 39 | 1 29 | 19 12 | 1 6 | 22 31 | 0 35 | 6 32 | 2 23 | 22 17 | 0 26 | 6 51 | 1 40 | 22 43 | 9 20 | 19 26 | 19 40 | 2 5 | 15 10 | 7 20 |
| T 13 | 14 50 | 2s28 | 4 13 | 18 40 | 1 16 | 21 38 | 1 26 | 19 3 | 1 6 | 22 32 | 0 35 | 6 34 | 2 23 | 22 17 | 0 26 | 6 52 | 1 40 | 22 42 | 9 20 | 19 27 | 19 40 | 2 8 | 15 11 | 7 20 |
| F 14 | 14 32 | 7 41 | 4 46 | 18 43 | 1 0 | 21 36 | 1 22 | 18 52 | 1 7 | 22 32 | 0 35 | 6 36 | 2 22 | 22 16 | 0 26 | 6 52 | 1 40 | 22 42 | 9 20 | 19 27 | 19 41 | 2 11 | 15 11 | 7 19 |
| S 15 | 14 13 | 12 37 | 5 7 | 18 44 | 0 45 | 21 33 | 1 19 | 18 42 | 1 7 | 22 33 | 0 35 | 6 38 | 2 22 | 22 16 | 0 26 | 6 53 | 1 40 | 22 41 | 9 20 | 19 28 | 19 42 | 2 14 | 15 12 | 7 19 |
| S 16 | 13 55 | 17 8 | 5 15 | 18 42 | 0 29 | 21 30 | 1 15 | 18 32 | 1 7 | 22 34 | 0 35 | 6 40 | 2 22 | 22 15 | 0 26 | 6 53 | 1 40 | 22 40 | 9 20 | 19 28 | 19 42 | 2 17 | 15 12 | 7 19 |
| M17 | 13 36 | 21 2 | 5 9 | 18 38 | 0 15 | 21 26 | 1 12 | 18 21 | 1 7 | 22 34 | 0 35 | 6 42 | 2 22 | 22 15 | 0 26 | 6 54 | 1 40 | 22 40 | 9 20 | 19 29 | 19 43 | 2 20 | 15 13 | 7 18 |
| T 18 | 13 16 | 24 5 | 4 49 | 18 31 | 0 1 | 21 22 | 1 8 | 18 11 | 1 7 | 22 35 | 0 35 | 6 44 | 2 22 | 22 14 | 0 26 | 6 55 | 1 39 | 22 39 | 9 20 | 19 29 | 19 44 | 2 23 | 15 14 | 7 18 |
| W19 | 12 57 | 26 2 | 4 14 | 18 22 | 0n13 | 21 17 | 1 5 | 18 0 | 1 8 | 22 36 | 0 35 | 6 46 | 2 21 | 22 14 | 0 26 | 6 55 | 1 39 | 22 39 | 9 20 | 19 29 | 19 45 | 2 27 | 15 14 | 7 18 |
| T 20 | 12 38 | 26 39 | 3 26 | 18 10 | 0 25 | 21 11 | 1 1 | 17 49 | 1 8 | 22 36 | 0 35 | 6 48 | 2 21 | 22 13 | 0 26 | 6 56 | 1 39 | 22 38 | 9 20 | 19 28 | 19 45 | 2 30 | 15 15 | 7 17 |
| F 21 | 12 18 | 25 44 | 2 25 | 17 55 | 0 37 | 21 5 | 0 58 | 17 38 | 1 8 | 22 37 | 0 35 | 6 50 | 2 21 | 22 13 | 0 26 | 6 56 | 1 39 | 22 38 | 9 20 | 19 28 | 19 46 | 2 33 | 15 16 | 7 17 |
| S 22 | 11 58 | 23 14 | 1 14 | 17 37 | 0 48 | 20 59 | 0 54 | 17 27 | 1 8 | 22 37 | 0 35 | 6 52 | 2 21 | 22 12 | 0 26 | 6 57 | 1 39 | 22 37 | 9 20 | 19 28 | 19 47 | 2 36 | 15 16 | 7 16 |
| S 23 | 11 38 | 19 12 | 0n 4 | 17 17 | 0 58 | 20 51 | 0 51 | 17 16 | 1 8 | 22 38 | 0 35 | 6 54 | 2 21 | 22 12 | 0 26 | 6 57 | 1 39 | 22 36 | 9 20 | 19 28 | 19 47 | 2 39 | 15 17 | 7 16 |
| M24 | 11 17 | 13 55 | 1 24 | 16 54 | 1 7 | 20 44 | 0 47 | 17 5 | 1 9 | 22 38 | 0 35 | 6 56 | 2 20 | 22 11 | 0 26 | 6 58 | 1 39 | 22 36 | 9 21 | 19 28 | 19 48 | 2 42 | 15 18 | 7 16 |
| T 25 | 10 57 | 7 42 | 2 39 | 16 28 | 1 15 | 20 35 | 0 44 | 16 54 | 1 9 | 22 39 | 0 35 | 6 58 | 2 20 | 22 11 | 0 26 | 6 59 | 1 39 | 22 35 | 9 21 | 19 28 | 19 49 | 2 45 | 15 18 | 7 15 |
| W26 | 10 36 | 1 0 | 3 44 | 15 59 | 1 22 | 20 26 | 0 40 | 16 42 | 1 9 | 22 39 | 0 35 | 7 0 | 2 20 | 22 11 | 0 26 | 6 59 | 1 39 | 22 35 | 9 21 | 19 29 | 19 50 | 2 48 | 15 19 | 7 15 |
| T 27 | 10 15 | 5n44 | 4 33 | 15 28 | 1 28 | 20 17 | 0 37 | 16 31 | 1 9 | 22 40 | 0 35 | 7 2 | 2 20 | 22 10 | 0 26 | 7 0 | 1 39 | 22 34 | 9 21 | 19 30 | 19 50 | 2 52 | 15 20 | 7 14 |
| F 28 | 9 54 | 12 4 | 5 3 | 14 55 | 1 33 | 20 7 | 0 33 | 16 19 | 1 9 | 22 40 | 0 35 | 7 5 | 2 20 | 22 10 | 0 26 | 7 1 | 1 39 | 22 34 | 9 21 | 19 31 | 19 51 | 2 55 | 15 20 | 7 14 |
| S 29 | 9 33 | 17 35 | 5 12 | 14 20 | 1 38 | 19 56 | 0 30 | 16 7 | 1 10 | 22 41 | 0 35 | 7 7 | 2 20 | 22 9 | 0 26 | 7 1 | 1 39 | 22 33 | 9 21 | 19 32 | 19 52 | 2 58 | 15 21 | 7 14 |
| S 30 | 9 12 | 21 58 | 5 2 | 13 43 | 1 41 | 19 45 | 0 26 | 15 55 | 1 10 | 22 41 | 0 35 | 7 9 | 2 19 | 22 9 | 0 26 | 7 2 | 1 39 | 22 33 | 9 21 | 19 32 | 19 52 | 3 1 | 15 21 | 7 13 |
| M31 | 8n50 | 24n58 | 4n34 | 13n 4 | 1n44 | 19n33 | 0s23 | 15n43 | 1n10 | 22n42 | 0s35 | 7s11 | 2n19 | 22n 8 | 0n26 | 7s 2 | 1n39 | 22n32 | 9n21 | 19s33 | 19s53 | 3s 4 | 15s22 | 7n13 |

Julian Day Number = 2434590.5, Delta T = 30.45 sec
Ecliptic obliquity = 23°26'48, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 24°05'31, Lahiri = 23°12'31



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1953

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 39 27 | 8♍15'28 | 15♊ 5 | 2♍ 3 | 2♌17 | 21♌17 | 23♊27 | 24♎11 | 21♋39 | 22♎ 2 | 23♌25 | 2♒47 | 1♒13 | 27♍55 | 15°R36 | T 1 |
| W 2 | 22 43 23 | 9°13'33 | 28° 8 | 4° 1 | 3°28 | 21°55 | 23°35 | 24°17 | 21°42 | 22° 4 | 23°27 | 2°48 | 1°10 | 28° 1 | 15♑34 | W 2 |
| T 3 | 22 47 20 | 10°11'40 | 10♋51 | 5°58 | 4°39 | 22°33 | 23°42 | 24°23 | 21°45 | 22° 5 | 23°29 | 2°49 | 1° 6 | 28° 8 | 15°33 | T 3 |
| F 4 | 22 51 16 | 11° 9'49 | 23°18 | 7°55 | 5°50 | 23°11 | 23°50 | 24°29 | 21°47 | 22° 7 | 23°31 | 2°51 | 1° 3 | 28°15 | 15°32 | F 4 |
| S 5 | 22 55 13 | 12° 8'00 | 5♌33 | 9°52 | 7° 1 | 23°49 | 23°57 | 24°35 | 21°50 | 22° 9 | 23°33 | 2°R51 | 1° 0 | 28°22 | 15°30 | S 5 |
| S 6 | 22 59 10 | 13° 6'13 | 17°38 | 11°47 | 8°12 | 24°27 | 24° 4 | 24°41 | 21°53 | 22°11 | 23°34 | 2°50 | 0°57 | 28°28 | 15°29 | S 6 |
| M 7 | 23 3 6 | 14° 4'27 | 29°37 | 13°42 | 9°23 | 25° 5 | 24°11 | 24°47 | 21°55 | 22°13 | 23°36 | 2°47 | 0°54 | 28°35 | 15°28 | M 7 |
| T 8 | 23 7 3 | 15° 2'43 | 11♍31 | 15°36 | 10°35 | 25°44 | 24°18 | 24°53 | 21°58 | 22°14 | 23°38 | 2°41 | 0°50 | 28°42 | 15°27 | T 8 |
| W 9 | 23 10 59 | 16° 1'01 | 23°22 | 17°29 | 11°46 | 26°22 | 24°25 | 24°59 | 22° 0 | 22°16 | 23°40 | 2°35 | 0°47 | 28°48 | 15°26 | W 9 |
| T 10 | 23 14 56 | 16°59'21 | 5♎12 | 19°21 | 12°58 | 27° 0 | 24°31 | 25° 5 | 22° 3 | 22°18 | 23°42 | 2°26 | 0°44 | 28°55 | 15°25 | T 10 |
| F 11 | 23 18 52 | 17°57'43 | 17° 3 | 21°12 | 14°10 | 27°38 | 24°37 | 25°12 | 22° 5 | 22°20 | 23°43 | 2°18 | 0°41 | 29° 2 | 15°24 | F 11 |
| S 12 | 23 22 49 | 18°56'06 | 28°58 | 23° 2 | 15°21 | 28°16 | 24°44 | 25°18 | 22° 7 | 22°22 | 23°45 | 2° 9 | 0°38 | 29° 8 | 15°23 | S 12 |
| S 13 | 23 26 45 | 19°54'31 | 10♏57 | 24°50 | 16°33 | 28°54 | 24°50 | 25°24 | 22°10 | 22°24 | 23°47 | 2° 2 | 0°35 | 29°15 | 15°23 | S 13 |
| M14 | 23 30 42 | 20°52'57 | 23° 5 | 26°38 | 17°45 | 29°32 | 24°55 | 25°31 | 22°12 | 22°26 | 23°49 | 1°56 | 0°31 | 29°22 | 15°22 | M14 |
| T 15 | 23 34 38 | 21°51'26 | 5♐24 | 28°24 | 18°57 | 0♍10 | 25° 1 | 25°37 | 22°14 | 22°28 | 23°50 | 1°53 | 0°28 | 29°29 | 15°21 | T 15 |
| W16 | 23 38 35 | 22°49'56 | 17°59 | 0♎10 | 20° 9 | 0°47 | 25° 7 | 25°43 | 22°17 | 22°30 | 23°52 | 1°D51 | 0°25 | 29°35 | 15°21 | W16 |
| T 17 | 23 42 32 | 23°48'27 | 0♑54 | 1°54 | 21°21 | 1°25 | 25°12 | 25°50 | 22°19 | 22°32 | 23°54 | 1°51 | 0°22 | 29°42 | 15°20 | T 17 |
| F 18 | 23 46 28 | 24°47'01 | 14°13 | 3°38 | 22°34 | 2° 3 | 25°17 | 25°57 | 22°21 | 22°34 | 23°56 | 1°52 | 0°19 | 29°49 | 15°20 | F 18 |
| S 19 | 23 50 25 | 25°45'35 | 27°57 | 5°20 | 23°46 | 2°41 | 25°22 | 26° 3 | 22°23 | 22°36 | 23°57 | 1°R53 | 0°16 | 29°55 | 15°20 | S 19 |
| S 20 | 23 54 21 | 26°44'12 | 12♒10 | 7° 1 | 24°58 | 3°19 | 25°27 | 26°10 | 22°25 | 22°38 | 23°59 | 1°52 | 0°12 | 0♎ 2 | 15°20 | S 20 |
| M21 | 23 58 18 | 27°42'50 | 26°50 | 8°41 | 26°11 | 3°57 | 25°32 | 26°16 | 22°27 | 22°40 | 24° 1 | 1°50 | 0° 9 | 0° 9 | 15°20 | M21 |
| T 22 | 0 2 14 | 28°41'30 | 11♓51 | 10°21 | 27°23 | 4°35 | 25°36 | 26°23 | 22°29 | 22°42 | 24° 2 | 1°45 | 0° 6 | 0°15 | 15°D20 | T 22 |
| W23 | 0 6 11 | 29°40'11 | 27° 7 | 11°59 | 28°36 | 5°13 | 25°41 | 26°30 | 22°31 | 22°44 | 24° 4 | 1°39 | 0° 3 | 0°22 | 15°20 | W23 |
| T 24 | 0 10 7 | 0♎38'55 | 12♈27 | 13°36 | 29°49 | 5°50 | 25°45 | 26°37 | 22°33 | 22°46 | 24° 5 | 1°30 | 29♑59 | 0°29 | 15°20 | T 24 |
| F 25 | 0 14 4 | 1°37'41 | 27°39 | 15°12 | 1♍ 1 | 6°28 | 25°49 | 26°43 | 22°34 | 22°48 | 24° 7 | 1°21 | 29°56 | 0°36 | 15°20 | F 25 |
| S 26 | 0 18 1 | 2°36'29 | 12♉33 | 16°48 | 2°14 | 7° 6 | 25°53 | 26°50 | 22°36 | 22°50 | 24° 9 | 1°13 | 29°53 | 0°42 | 15°20 | S 26 |
| S 27 | 0 21 57 | 3°35'19 | 27° 2 | 18°22 | 3°27 | 7°44 | 25°56 | 26°57 | 22°38 | 22°53 | 24°10 | 1° 6 | 29°50 | 0°49 | 15°21 | S 27 |
| M28 | 0 25 54 | 4°34'11 | 11♊ 2 | 19°56 | 4°40 | 8°22 | 26° 0 | 27° 4 | 22°40 | 22°55 | 24°12 | 1° 1 | 29°47 | 0°56 | 15°21 | M28 |
| T 29 | 0 29 50 | 5°33'06 | 24°33 | 21°29 | 5°53 | 8°59 | 26° 3 | 27°11 | 22°41 | 22°57 | 24°13 | 0°59 | 29°44 | 1° 2 | 15°22 | T 29 |
| W30 | 0 33 47 | 6♎32'03 | 7♋36 | 23♎ 1 | 7♍ 6 | 9♍37 | 26♊ 6 | 27♎18 | 22♋43 | 22♎59 | 24♌15 | 0°D58 | 29♑41 | 1♎ 9 | 15♑22 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n29 | 26n26 | 3n51 | 12n24 | 1n46 | 19n21 | 0s19 | 15n31 | 1n10 | 22n42 | 0s35 | 7s14 | 2n19 | 22n 8 | 0n26 | 7s 3 | 1n39 | 22n32 | 9n22 | 19s33 | 19s54 | 3s 7 | 15s23 | 7n12 |
| W 2 | 8 7 | 26 24 | 2 58 | 11 42 | 1 47 | 19 8 | 0 16 | 15 19 | 1 10 | 22 42 | 0 35 | 7 16 | 2 19 | 22 8 | 0 26 | 7 4 | 1 39 | 22 31 | 9 22 | 19 32 | 19 54 | 3 10 | 15 23 | 7 12 |
| T 3 | 7 45 | 24 57 | 1 57 | 10 59 | 1 47 | 18 54 | 0 13 | 15 7 | 1 10 | 22 43 | 0 35 | 7 18 | 2 19 | 22 7 | 0 26 | 7 5 | 1 39 | 22 31 | 9 22 | 19 32 | 19 55 | 3 13 | 15 24 | 7 11 |
| F 4 | 7 23 | 22 17 | 0 52 | 10 15 | 1 46 | 18 40 | 0 9 | 14 54 | 1 11 | 22 43 | 0 35 | 7 20 | 2 19 | 22 7 | 0 26 | 7 5 | 1 39 | 22 30 | 9 22 | 19 32 | 19 56 | 3 16 | 15 25 | 7 11 |
| S 5 | 7 1 | 18 39 | 0s15 | 9 30 | 1 45 | 18 26 | 0 6 | 14 42 | 1 11 | 22 43 | 0 35 | 7 23 | 2 18 | 22 6 | 0 26 | 7 6 | 1 39 | 22 30 | 9 22 | 19 32 | 19 56 | 3 19 | 15 25 | 7 10 |
| S 6 | 6 38 | 14 17 | 1 19 | 8 44 | 1 44 | 18 11 | 0 3 | 14 29 | 1 11 | 22 44 | 0 35 | 7 25 | 2 18 | 22 6 | 0 26 | 7 7 | 1 39 | 22 29 | 9 22 | 19 32 | 19 57 | 3 23 | 15 26 | 7 10 |
| M 7 | 6 16 | 9 26 | 2 20 | 7 58 | 1 41 | 17 55 | 0n 1 | 14 17 | 1 11 | 22 44 | 0 35 | 7 27 | 2 18 | 22 6 | 0 26 | 7 7 | 1 39 | 22 29 | 9 22 | 19 33 | 19 58 | 3 26 | 15 26 | 7 9 |
| T 8 | 5 54 | 4 16 | 3 14 | 7 12 | 1 39 | 17 39 | 0 4 | 14 4 | 1 11 | 22 44 | 0 35 | 7 30 | 2 18 | 22 5 | 0 26 | 7 8 | 1 39 | 22 28 | 9 23 | 19 34 | 19 59 | 3 29 | 15 27 | 7 9 |
| W 9 | 5 31 | 1s 1 | 3 59 | 6 25 | 1 35 | 17 23 | 0 7 | 13 51 | 1 11 | 22 45 | 0 35 | 7 32 | 2 18 | 22 5 | 0 26 | 7 9 | 1 39 | 22 28 | 9 23 | 19 35 | 19 59 | 3 32 | 15 28 | 7 8 |
| T 10 | 5 8 | 6 15 | 4 34 | 5 37 | 1 32 | 17 6 | 0 10 | 13 38 | 1 11 | 22 45 | 0 35 | 7 35 | 2 18 | 22 4 | 0 26 | 7 9 | 1 39 | 22 27 | 9 23 | 19 37 | 20 0 | 3 35 | 15 28 | 7 8 |
| F 11 | 4 46 | 11 16 | 4 57 | 4 50 | 1 28 | 16 48 | 0 14 | 13 25 | 1 12 | 22 45 | 0 35 | 7 37 | 2 18 | 22 4 | 0 26 | 7 10 | 1 39 | 22 27 | 9 23 | 19 39 | 20 1 | 3 38 | 15 29 | 7 7 |
| S 12 | 4 23 | 15 53 | 5 7 | 4 3 | 1 23 | 16 30 | 0 17 | 13 12 | 1 12 | 22 45 | 0 35 | 7 39 | 2 17 | 22 4 | 0 26 | 7 11 | 1 39 | 22 27 | 9 23 | 19 41 | 20 1 | 3 41 | 15 29 | 7 7 |
| S 13 | 4 0 | 19 55 | 5 4 | 3 15 | 1 18 | 16 12 | 0 20 | 12 59 | 1 12 | 22 46 | 0 35 | 7 42 | 2 17 | 22 3 | 0 26 | 7 12 | 1 39 | 22 26 | 9 24 | 19 43 | 20 2 | 3 44 | 15 30 | 7 6 |
| M14 | 3 37 | 23 10 | 4 47 | 2 28 | 1 13 | 15 53 | 0 23 | 12 46 | 1 12 | 22 46 | 0 35 | 7 44 | 2 17 | 22 3 | 0 26 | 7 12 | 1 39 | 22 26 | 9 24 | 19 44 | 20 3 | 3 47 | 15 31 | 7 6 |
| T 15 | 3 14 | 25 25 | 4 17 | 1 40 | 1 8 | 15 33 | 0 26 | 12 33 | 1 12 | 22 46 | 0 35 | 7 47 | 2 17 | 22 3 | 0 26 | 7 13 | 1 39 | 22 25 | 9 24 | 19 45 | 20 3 | 3 50 | 15 31 | 7 5 |
| W16 | 2 51 | 26 27 | 3 33 | 0 53 | 1 2 | 15 13 | 0 29 | 12 19 | 1 12 | 22 46 | 0 35 | 7 49 | 2 17 | 22 2 | 0 26 | 7 14 | 1 39 | 22 25 | 9 24 | 19 45 | 20 4 | 3 53 | 15 32 | 7 5 |
| T 17 | 2 28 | 26 5 | 2 39 | 0 6 | 0 56 | 14 53 | 0 32 | 12 6 | 1 12 | 22 46 | 0 35 | 7 52 | 2 17 | 22 2 | 0 26 | 7 15 | 1 39 | 22 25 | 9 24 | 19 45 | 20 5 | 3 57 | 15 32 | 7 4 |
| F 18 | 2 4 | 24 14 | 1 33 | 0s41 | 0 50 | 14 32 | 0 34 | 11 52 | 1 12 | 22 47 | 0 35 | 7 54 | 2 17 | 22 2 | 0 27 | 7 15 | 1 38 | 22 24 | 9 24 | 19 45 | 20 5 | 4 0 | 15 33 | 7 4 |
| S 19 | 1 41 | 20 55 | 0 21 | 1 27 | 0 44 | 14 11 | 0 37 | 11 39 | 1 13 | 22 47 | 0 35 | 7 57 | 2 17 | 22 1 | 0 27 | 7 16 | 1 38 | 22 24 | 9 25 | 19 45 | 20 6 | 4 3 | 15 33 | 7 3 |
| S 20 | 1 18 | 16 16 | 0n55 | 2 13 | 0 37 | 13 50 | 0 40 | 11 25 | 1 13 | 22 47 | 0 35 | 7 59 | 2 17 | 22 1 | 0 27 | 7 17 | 1 38 | 22 23 | 9 25 | 19 45 | 20 7 | 4 6 | 15 34 | 7 3 |
| M21 | 0 55 | 10 33 | 2 10 | 2 59 | 0 31 | 13 28 | 0 43 | 11 12 | 1 13 | 22 47 | 0 35 | 8 1 | 2 16 | 22 1 | 0 27 | 7 18 | 1 38 | 22 23 | 9 25 | 19 45 | 20 7 | 4 9 | 15 34 | 7 2 |
| T 22 | 0 31 | 4 5 | 3 17 | 3 44 | 0 24 | 13 5 | 0 45 | 10 58 | 1 13 | 22 47 | 0 35 | 8 4 | 2 16 | 22 1 | 0 27 | 7 19 | 1 38 | 22 23 | 9 25 | 19 46 | 20 8 | 4 12 | 15 35 | 7 2 |
| W23 | 0 8 | 2n42 | 4 11 | 4 29 | 0 17 | 12 43 | 0 48 | 10 44 | 1 13 | 22 47 | 0 35 | 8 7 | 2 16 | 22 0 | 0 27 | 7 19 | 1 38 | 22 22 | 9 26 | 19 48 | 20 9 | 4 15 | 15 35 | 7 1 |
| T 24 | 0s15 | 9 20 | 4 48 | 5 13 | 0 10 | 12 20 | 0 50 | 10 30 | 1 13 | 22 48 | 0 35 | 8 9 | 2 16 | 22 0 | 0 27 | 7 20 | 1 38 | 22 22 | 9 26 | 19 50 | 20 9 | 4 18 | 15 36 | 7 1 |
| F 25 | 0 39 | 15 21 | 5 4 | 5 57 | 0 3 | 11 56 | 0 53 | 10 17 | 1 13 | 22 48 | 0 35 | 8 12 | 2 16 | 22 0 | 0 27 | 7 21 | 1 38 | 22 22 | 9 26 | 19 52 | 20 10 | 4 21 | 15 36 | 7 0 |
| S 26 | 1 2 | 20 20 | 4 58 | 6 40 | 0s 4 | 11 32 | 0 55 | 10 3 | 1 13 | 22 48 | 0 35 | 8 14 | 2 16 | 21 59 | 0 27 | 7 22 | 1 38 | 22 21 | 9 26 | 19 54 | 20 11 | 4 24 | 15 37 | 7 0 |
| S 27 | 1 26 | 23 56 | 4 34 | 7 23 | 0 12 | 11 8 | 0 57 | 9 49 | 1 14 | 22 48 | 0 35 | 8 17 | 2 16 | 21 59 | 0 27 | 7 23 | 1 38 | 22 21 | 9 27 | 19 55 | 20 11 | 4 27 | 15 37 | 6 59 |
| M28 | 1 49 | 25 57 | 3 54 | 8 5 | 0 19 | 10 44 | 1 0 | 9 35 | 1 14 | 22 48 | 0 35 | 8 19 | 2 16 | 21 59 | 0 27 | 7 23 | 1 38 | 22 21 | 9 27 | 19 56 | 20 12 | 4 30 | 15 38 | 6 58 |
| T 29 | 2 12 | 26 21 | 3 1 | 8 47 | 0 26 | 10 19 | 1 2 | 9 20 | 1 14 | 22 48 | 0 35 | 8 22 | 2 16 | 21 59 | 0 27 | 7 24 | 1 38 | 22 20 | 9 27 | 19 57 | 20 13 | 4 33 | 15 38 | 6 58 |
| W30 | 2s36 | 25n15 | 2n 1 | 9s28 | 0s34 | 9n54 | 1n 4 | 9n 6 | 1n14 | 22n48 | 0s35 | 8s24 | 2n16 | 21n58 | 0n27 | 7s25 | 1n38 | 22n20 | 9n27 | 19s57 | 20s13 | 4s36 | 15s39 | 6n57 |

Julian Day Number = 2434621.5, Delta T = 30.48 sec
Ecliptic obliquity = 23°26'48, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 24°05'36, Lahiri = 23°12'36



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1953

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 37 43 | 7♎31'02 | 20♋15 | 24♎32 | 8♍19 | 10♍15 | 26♊ 9 | 27♎25 | 22♋44 | 23♎ 1 | 24♌16 | 0♒59 | 29♑37 | 1♎16 | 15♑23 | T 1 |
| F 2 | 0 41 40 | 8°30'04 | 2♌37 | 26° 2 | 9°33 | 10°52 | 26°12 | 27°32 | 22°46 | 23° 3 | 24°18 | 0°R59 | 29°34 | 1°22 | 15°24 | F 2 |
| S 3 | 0 45 36 | 9°29'08 | 14°44 | 27°31 | 10°46 | 11°30 | 26°14 | 27°39 | 22°47 | 23° 6 | 24°19 | 0°58 | 29°31 | 1°29 | 15°25 | S 3 |
| S 4 | 0 49 33 | 10°28'14 | 26°42 | 28°59 | 11°59 | 12° 8 | 26°16 | 27°46 | 22°49 | 23° 8 | 24°20 | 0°55 | 29°28 | 1°36 | 15°26 | S 4 |
| M 5 | 0 53 30 | 11°27'22 | 8♍34 | 0♍27 | 13°13 | 12°46 | 26°18 | 27°53 | 22°50 | 23°10 | 24°22 | 0°49 | 29°25 | 1°43 | 15°27 | M 5 |
| T 6 | 0 57 26 | 12°26'33 | 20°24 | 1°53 | 14°26 | 13°23 | 26°20 | 28° 0 | 22°51 | 23°12 | 24°23 | 0°41 | 29°22 | 1°49 | 15°28 | T 6 |
| W 7 | 1 1 23 | 13°25'45 | 2♎14 | 3°19 | 15°40 | 14° 1 | 26°22 | 28° 7 | 22°53 | 23°14 | 24°25 | 0°29 | 29°18 | 1°56 | 15°29 | W 7 |
| T 8 | 1 5 19 | 14°25'00 | 14° 7 | 4°44 | 16°53 | 14°39 | 26°24 | 28°14 | 22°54 | 23°17 | 24°26 | 0°16 | 29°15 | 2° 3 | 15°30 | T 8 |
| F 9 | 1 9 16 | 15°24'17 | 26° 2 | 6° 7 | 18° 7 | 15°16 | 26°25 | 28°21 | 22°55 | 23°19 | 24°27 | 0° 2 | 29°12 | 2° 9 | 15°32 | F 9 |
| S 10 | 1 13 12 | 16°23'35 | 8♍ 3 | 7°30 | 19°21 | 15°54 | 26°26 | 28°29 | 22°56 | 23°21 | 24°29 | 29♑49 | 29° 9 | 2°16 | 15°33 | S 10 |
| S 11 | 1 17 9 | 17°22'56 | 20°10 | 8°52 | 20°34 | 16°31 | 26°27 | 28°36 | 22°57 | 23°23 | 24°30 | 29°37 | 29° 6 | 2°23 | 15°35 | S 11 |
| M12 | 1 21 5 | 18°22'19 | 2♐24 | 10°12 | 21°48 | 17° 9 | 26°28 | 28°43 | 22°58 | 23°25 | 24°31 | 29°27 | 29° 2 | 2°30 | 15°36 | M12 |
| T 13 | 1 25 2 | 19°21'43 | 14°48 | 11°32 | 23° 2 | 17°47 | 26°28 | 28°50 | 22°59 | 23°28 | 24°32 | 29°20 | 28°59 | 2°36 | 15°38 | T 13 |
| W14 | 1 28 59 | 20°21'10 | 27°25 | 12°50 | 24°16 | 18°24 | 26°29 | 28°57 | 23° 0 | 23°30 | 24°34 | 29°16 | 28°56 | 2°43 | 15°39 | W14 |
| T 15 | 1 32 55 | 21°20'38 | 10♑18 | 14° 7 | 25°30 | 19° 2 | 26°R29 | 29° 5 | 23° 1 | 23°32 | 24°35 | 29°14 | 28°53 | 2°50 | 15°41 | T 15 |
| F 16 | 1 36 52 | 22°20'08 | 23°30 | 15°23 | 26°44 | 19°39 | 26°29 | 29°12 | 23° 1 | 23°34 | 24°36 | 29°13 | 28°50 | 2°56 | 15°43 | F 16 |
| S 17 | 1 40 48 | 23°19'40 | 7♒ 5 | 16°38 | 27°58 | 20°17 | 26°28 | 29°19 | 23° 2 | 23°37 | 24°37 | 29°13 | 28°47 | 3° 3 | 15°45 | S 17 |
| S 18 | 1 44 45 | 24°19'13 | 21° 5 | 17°50 | 29°12 | 20°54 | 26°28 | 29°26 | 23° 3 | 23°39 | 24°38 | 29°12 | 28°43 | 3°10 | 15°47 | S 18 |
| M19 | 1 48 41 | 25°18'48 | 5♓30 | 19° 1 | 0♎26 | 21°32 | 26°27 | 29°34 | 23° 3 | 23°41 | 24°39 | 29° 9 | 28°40 | 3°17 | 15°49 | M19 |
| T 20 | 1 52 38 | 26°18'25 | 20°19 | 20°11 | 1°41 | 22° 9 | 26°26 | 29°41 | 23° 4 | 23°43 | 24°40 | 29° 3 | 28°37 | 3°23 | 15°51 | T 20 |
| W21 | 1 56 34 | 27°18'03 | 5♈24 | 21°18 | 2°55 | 22°47 | 26°25 | 29°48 | 23° 4 | 23°46 | 24°41 | 28°54 | 28°34 | 3°30 | 15°54 | W21 |
| T 22 | 2 0 31 | 28°17'43 | 20°38 | 22°23 | 4° 9 | 23°24 | 26°24 | 29°55 | 23° 5 | 23°48 | 24°42 | 28°43 | 28°31 | 3°37 | 15°56 | T 22 |
| F 23 | 2 4 28 | 29°17'26 | 5♉49 | 23°25 | 5°23 | 24° 1 | 26°22 | 0♍ 3 | 23° 5 | 23°50 | 24°43 | 28°32 | 28°27 | 3°43 | 15°58 | F 23 |
| S 24 | 2 8 24 | 0♍17'10 | 20°47 | 24°25 | 6°38 | 24°39 | 26°21 | 0°10 | 23° 5 | 23°52 | 24°44 | 28°21 | 28°24 | 3°50 | 16° 1 | S 24 |
| S 25 | 2 12 21 | 1°16'57 | 5♊23 | 25°22 | 7°52 | 25°16 | 26°19 | 0°17 | 23° 6 | 23°55 | 24°45 | 28°12 | 28°21 | 3°57 | 16° 3 | S 25 |
| M26 | 2 16 17 | 2°16'46 | 19°31 | 26°16 | 9° 7 | 25°54 | 26°17 | 0°24 | 23° 6 | 23°57 | 24°46 | 28° 5 | 28°18 | 4° 3 | 16° 6 | M26 |
| T 27 | 2 20 14 | 3°16'37 | 3♋ 8 | 27° 6 | 10°21 | 26°31 | 26°15 | 0°32 | 23° 6 | 23°59 | 24°47 | 28° 1 | 28°15 | 4°10 | 16° 9 | T 27 |
| W28 | 2 24 10 | 4°16'30 | 16°17 | 27°53 | 11°36 | 27° 8 | 26°12 | 0°39 | 23° 6 | 24° 1 | 24°48 | 27°59 | 28°12 | 4°17 | 16°11 | W28 |
| T 29 | 2 28 7 | 5°16'25 | 29° 0 | 28°34 | 12°50 | 27°46 | 26° 9 | 0°46 | 23° 6 | 24° 3 | 24°49 | 27°59 | 28° 8 | 4°24 | 16°14 | T 29 |
| F 30 | 2 32 3 | 6°16'23 | 11♌22 | 29°11 | 14° 5 | 28°23 | 26° 6 | 0°53 | 23°R 6 | 24° 6 | 24°50 | 27°59 | 28° 5 | 4°30 | 16°17 | F 30 |
| S 31 | 2 36 0 | 7♍16'22 | 23♌29 | 29♍43 | 15♎20 | 29♍ 0 | 26♊ 3 | 1♍ 1 | 23♋ 6 | 24♎ 8 | 24♌51 | 27♑58 | 28♑ 2 | 4♎37 | 16♑20 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 2s59 | 22n51 | 0n57 | 10s 8 | 0s41 | 9n28 | 1n 6 | 8n52 | 1n14 | 22n48 | 0s35 | 8s27 | 2n15 | 21n58 | 0n27 | 7s26 | 1n38 | 22n20 | 9n28 | 19s57 | 20s14 | 4s39 | 15s39 | 6n57 |
| F 2 | 3 22 | 19 27 | 0s 9 | 10 48 | 0 48 | 9 3 | 1 8 | 8 38 | 1 14 | 22 48 | 0 35 | 8 29 | 2 15 | 21 58 | 0 27 | 7 27 | 1 38 | 22 20 | 9 28 | 19 57 | 20 15 | 4 43 | 15 40 | 6 56 |
| S 3 | 3 46 | 15 16 | 1 12 | 11 27 | 0 55 | 8 37 | 1 10 | 8 24 | 1 14 | 22 48 | 0 35 | 8 32 | 2 15 | 21 58 | 0 27 | 7 27 | 1 38 | 22 19 | 9 28 | 19 57 | 20 15 | 4 46 | 15 40 | 6 56 |
| S 4 | 4 9 | 10 33 | 2 12 | 12 6 | 1 3 | 8 11 | 1 12 | 8 9 | 1 14 | 22 48 | 0 35 | 8 35 | 2 15 | 21 58 | 0 27 | 7 28 | 1 38 | 22 19 | 9 28 | 19 58 | 20 16 | 4 49 | 15 41 | 6 55 |
| M 5 | 4 32 | 5 30 | 3 5 | 12 43 | 1 10 | 7 44 | 1 14 | 7 55 | 1 14 | 22 49 | 0 35 | 8 37 | 2 15 | 21 57 | 0 27 | 7 29 | 1 38 | 22 19 | 9 29 | 19 59 | 20 17 | 4 52 | 15 41 | 6 55 |
| T 6 | 4 55 | 0 16 | 3 50 | 13 20 | 1 17 | 7 17 | 1 15 | 7 41 | 1 14 | 22 49 | 0 35 | 8 40 | 2 15 | 21 57 | 0 27 | 7 30 | 1 38 | 22 19 | 9 29 | 20 1 | 20 17 | 4 55 | 15 41 | 6 54 |
| W 7 | 5 18 | 4s57 | 4 25 | 13 56 | 1 24 | 6 50 | 1 17 | 7 26 | 1 14 | 22 49 | 0 35 | 8 42 | 2 15 | 21 57 | 0 27 | 7 31 | 1 38 | 22 18 | 9 29 | 20 3 | 20 18 | 4 58 | 15 42 | 6 54 |
| T 8 | 5 41 | 10 0 | 4 49 | 14 31 | 1 31 | 6 23 | 1 19 | 7 12 | 1 14 | 22 49 | 0 35 | 8 45 | 2 15 | 21 57 | 0 27 | 7 32 | 1 38 | 22 18 | 9 29 | 20 6 | 20 19 | 5 1 | 15 42 | 6 53 |
| F 9 | 6 4 | 14 42 | 4 59 | 15 6 | 1 38 | 5 56 | 1 20 | 6 57 | 1 15 | 22 49 | 0 35 | 8 47 | 2 15 | 21 57 | 0 27 | 7 32 | 1 38 | 22 18 | 9 30 | 20 9 | 20 19 | 5 4 | 15 43 | 6 53 |
| S 10 | 6 27 | 18 53 | 4 57 | 15 40 | 1 44 | 5 28 | 1 22 | 6 43 | 1 15 | 22 49 | 0 35 | 8 50 | 2 15 | 21 57 | 0 27 | 7 33 | 1 38 | 22 18 | 9 30 | 20 12 | 20 20 | 5 7 | 15 43 | 6 52 |
| S 11 | 6 50 | 22 18 | 4 41 | 16 12 | 1 51 | 5 1 | 1 23 | 6 28 | 1 15 | 22 49 | 0 35 | 8 53 | 2 15 | 21 56 | 0 27 | 7 34 | 1 38 | 22 18 | 9 30 | 20 14 | 20 21 | 5 10 | 15 43 | 6 52 |
| M12 | 7 12 | 24 46 | 4 13 | 16 44 | 1 57 | 4 33 | 1 24 | 6 13 | 1 15 | 22 49 | 0 35 | 8 55 | 2 15 | 21 56 | 0 27 | 7 35 | 1 38 | 22 18 | 9 31 | 20 16 | 20 21 | 5 13 | 15 44 | 6 51 |
| T 13 | 7 35 | 26 5 | 3 32 | 17 15 | 2 3 | 4 5 | 1 26 | 5 59 | 1 15 | 22 49 | 0 35 | 8 58 | 2 15 | 21 56 | 0 27 | 7 36 | 1 38 | 22 17 | 9 31 | 20 18 | 20 22 | 5 16 | 15 44 | 6 51 |
| W14 | 7 57 | 26 5 | 2 40 | 17 45 | 2 9 | 3 36 | 1 27 | 5 44 | 1 15 | 22 49 | 0 35 | 9 0 | 2 15 | 21 56 | 0 27 | 7 36 | 1 38 | 22 17 | 9 31 | 20 19 | 20 23 | 5 19 | 15 44 | 6 50 |
| T 15 | 8 20 | 24 41 | 1 38 | 18 14 | 2 15 | 3 8 | 1 28 | 5 30 | 1 15 | 22 49 | 0 35 | 9 3 | 2 15 | 21 56 | 0 27 | 7 37 | 1 38 | 22 17 | 9 31 | 20 19 | 20 23 | 5 22 | 15 45 | 6 50 |
| F 16 | 8 42 | 21 54 | 0 30 | 18 42 | 2 21 | 2 40 | 1 29 | 5 15 | 1 15 | 22 49 | 0 35 | 9 5 | 2 15 | 21 56 | 0 27 | 7 38 | 1 38 | 22 17 | 9 32 | 20 19 | 20 24 | 5 25 | 15 45 | 6 49 |
| S 17 | 9 4 | 17 50 | 0n41 | 19 9 | 2 26 | 2 11 | 1 30 | 5 0 | 1 15 | 22 49 | 0 35 | 9 8 | 2 15 | 21 56 | 0 27 | 7 39 | 1 38 | 22 17 | 9 32 | 20 19 | 20 25 | 5 28 | 15 45 | 6 48 |
| S 18 | 9 26 | 12 42 | 1 53 | 19 34 | 2 31 | 1 42 | 1 31 | 4 45 | 1 15 | 22 49 | 0 35 | 9 11 | 2 15 | 21 56 | 0 27 | 7 40 | 1 38 | 22 17 | 9 32 | 20 19 | 20 25 | 5 31 | 15 45 | 6 48 |
| M19 | 9 48 | 6 43 | 2 59 | 19 59 | 2 36 | 1 13 | 1 32 | 4 31 | 1 15 | 22 49 | 0 35 | 9 13 | 2 15 | 21 56 | 0 27 | 7 41 | 1 38 | 22 17 | 9 33 | 20 20 | 20 26 | 5 34 | 15 46 | 6 47 |
| T 20 | 10 9 | 0 14 | 3 55 | 20 22 | 2 41 | 0 45 | 1 32 | 4 16 | 1 15 | 22 49 | 0 35 | 9 16 | 2 15 | 21 56 | 0 28 | 7 41 | 1 38 | 22 17 | 9 33 | 20 21 | 20 27 | 5 37 | 15 46 | 6 47 |
| W21 | 10 31 | 6n22 | 4 35 | 20 44 | 2 45 | 0 16 | 1 33 | 4 1 | 1 15 | 22 49 | 0 35 | 9 18 | 2 15 | 21 56 | 0 28 | 7 42 | 1 38 | 22 17 | 9 33 | 20 23 | 20 27 | 5 40 | 15 46 | 6 46 |
| T 22 | 10 52 | 12 39 | 4 57 | 21 5 | 2 48 | 0s13 | 1 33 | 3 46 | 1 15 | 22 49 | 0 35 | 9 21 | 2 15 | 21 56 | 0 28 | 7 43 | 1 38 | 22 16 | 9 34 | 20 25 | 20 28 | 5 43 | 15 46 | 6 46 |
| F 23 | 11 13 | 18 8 | 4 58 | 21 24 | 2 52 | 0 42 | 1 34 | 3 32 | 1 15 | 22 49 | 0 35 | 9 23 | 2 15 | 21 55 | 0 28 | 7 44 | 1 38 | 22 16 | 9 34 | 20 28 | 20 29 | 5 46 | 15 47 | 6 45 |
| S 24 | 11 35 | 22 25 | 4 38 | 21 42 | 2 54 | 1 11 | 1 34 | 3 17 | 1 15 | 22 49 | 0 35 | 9 26 | 2 15 | 21 55 | 0 28 | 7 45 | 1 38 | 22 16 | 9 34 | 20 30 | 20 29 | 5 49 | 15 47 | 6 45 |
| S 25 | 11 55 | 25 8 | 4 0 | 21 58 | 2 56 | 1 40 | 1 35 | 3 2 | 1 15 | 22 49 | 0 35 | 9 28 | 2 15 | 21 55 | 0 28 | 7 45 | 1 38 | 22 16 | 9 35 | 20 32 | 20 30 | 5 52 | 15 47 | 6 44 |
| M26 | 12 16 | 26 9 | 3 8 | 22 13 | 2 58 | 2 9 | 1 35 | 2 47 | 1 15 | 22 49 | 0 35 | 9 31 | 2 15 | 21 55 | 0 28 | 7 46 | 1 38 | 22 16 | 9 35 | 20 33 | 20 30 | 5 55 | 15 47 | 6 44 |
| T 27 | 12 37 | 25 32 | 2 7 | 22 25 | 2 59 | 2 38 | 1 35 | 2 32 | 1 15 | 22 49 | 0 35 | 9 34 | 2 15 | 21 55 | 0 28 | 7 47 | 1 38 | 22 16 | 9 35 | 20 34 | 20 31 | 5 58 | 15 47 | 6 44 |
| W28 | 12 57 | 23 28 | 1 1 | 22 36 | 2 59 | 3 8 | 1 35 | 2 17 | 1 15 | 22 49 | 0 35 | 9 36 | 2 15 | 21 55 | 0 28 | 7 48 | 1 38 | 22 16 | 9 35 | 20 34 | 20 32 | 6 1 | 15 48 | 6 43 |
| T 29 | 13 17 | 20 17 | 0s 5 | 22 45 | 2 59 | 3 37 | 1 35 | 2 3 | 1 15 | 22 49 | 0 35 | 9 39 | 2 15 | 21 55 | 0 28 | 7 49 | 1 38 | 22 16 | 9 36 | 20 34 | 20 32 | 6 4 | 15 48 | 6 43 |
| F 30 | 13 37 | 16 15 | 1 10 | 22 52 | 2 57 | 4 5 | 1 35 | 1 48 | 1 15 | 22 49 | 0 35 | 9 41 | 2 15 | 21 56 | 0 28 | 7 49 | 1 38 | 22 16 | 9 36 | 20 34 | 20 33 | 6 7 | 15 48 | 6 42 |
| S 31 | 13s57 | 11n38 | 2s11 | 22s57 | 2s55 | 4s34 | 1n35 | 1n33 | 1n15 | 22n49 | 0s35 | 9s44 | 2n15 | 21n56 | 0n28 | 7s50 | 1n38 | 22n16 | 9n36 | 20s35 | 20s34 | 6s10 | 15s48 | 6n42 |

Julian Day Number = 2434651.5, Delta T = 30.52 sec
Ecliptic obliquity = 23°26'48, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 24°05'40, Lahiri = 23°12'40



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1953

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 39 57 | 8♏16'24 | 5♍25 | 0♐ 8 | 16♎34 | 29♍38 | 26°R 0 | 1♏ 8 | 23°R 6 | 24♎10 | 24♌51 | 27°R55 | 27♑59 | 4♎44 | 16♑23 | S 1 |
| M 2 | 2 43 53 | 9°16'28 | 17°16 | 0°27 | 17°49 | 0♎15 | 25♊57 | 1°15 | 23♋ 6 | 24°12 | 24°52 | 27♑49 | 27°56 | 4°50 | 16°26 | M 2 |
| T 3 | 2 47 50 | 10°16'34 | 29° 5 | 0°38 | 19° 4 | 0°52 | 25°53 | 1°22 | 23° 6 | 24°14 | 24°53 | 27°41 | 27°53 | 4°57 | 16°29 | T 3 |
| W 4 | 2 51 46 | 11°16'41 | 10♎57 | 0°R41 | 20°19 | 1°30 | 25°49 | 1°30 | 23° 6 | 24°17 | 24°53 | 27°30 | 27°49 | 5° 4 | 16°32 | W 4 |
| T 5 | 2 55 43 | 12°16'51 | 22°53 | 0°36 | 21°34 | 2° 7 | 25°45 | 1°37 | 23° 5 | 24°19 | 24°54 | 27°17 | 27°46 | 5°11 | 16°35 | T 5 |
| F 6 | 2 59 39 | 13°17'03 | 4♏56 | 0°22 | 22°48 | 2°44 | 25°41 | 1°44 | 23° 5 | 24°21 | 24°55 | 27° 3 | 27°43 | 5°17 | 16°39 | F 6 |
| S 7 | 3 3 36 | 14°17'17 | 17° 7 | 29♏58 | 24° 3 | 3°21 | 25°37 | 1°51 | 23° 4 | 24°23 | 24°55 | 26°49 | 27°40 | 5°24 | 16°42 | S 7 |
| S 8 | 3 7 32 | 15°17'32 | 29°26 | 29°24 | 25°18 | 3°59 | 25°32 | 1°58 | 23° 4 | 24°25 | 24°56 | 26°37 | 27°37 | 5°31 | 16°46 | S 8 |
| M 9 | 3 11 29 | 16°17'50 | 11♐54 | 28°41 | 26°33 | 4°36 | 25°27 | 2° 5 | 23° 3 | 24°27 | 24°56 | 26°27 | 27°33 | 5°37 | 16°49 | M 9 |
| T 10 | 3 15 26 | 17°18'08 | 24°31 | 27°47 | 27°48 | 5°13 | 25°22 | 2°13 | 23° 3 | 24°29 | 24°57 | 26°20 | 27°30 | 5°44 | 16°53 | T 10 |
| W11 | 3 19 22 | 18°18'29 | 7♑20 | 26°45 | 29° 3 | 5°50 | 25°17 | 2°20 | 23° 2 | 24°31 | 24°57 | 26°16 | 27°27 | 5°51 | 16°56 | W11 |
| T 12 | 3 23 19 | 19°18'51 | 20°21 | 25°36 | 0♏18 | 6°27 | 25°12 | 2°27 | 23° 1 | 24°34 | 24°58 | 26°D14 | 27°24 | 5°58 | 17° 0 | T 12 |
| F 13 | 3 27 15 | 20°19'14 | 3♒37 | 24°20 | 1°33 | 7° 4 | 25° 7 | 2°34 | 23° 1 | 24°36 | 24°58 | 26°14 | 27°21 | 6° 4 | 17° 4 | F 13 |
| S 14 | 3 31 12 | 21°19'39 | 17° 9 | 23° 1 | 2°48 | 7°41 | 25° 1 | 2°41 | 23° 0 | 24°38 | 24°59 | 26°R15 | 27°18 | 6°11 | 17° 8 | S 14 |
| S 15 | 3 35 8 | 22°20'05 | 1♓ 0 | 21°40 | 4° 3 | 8°18 | 24°55 | 2°48 | 22°59 | 24°40 | 24°59 | 26°14 | 27°14 | 6°18 | 17°11 | S 15 |
| M16 | 3 39 5 | 23°20'32 | 15°10 | 20°21 | 5°18 | 8°56 | 24°49 | 2°55 | 22°58 | 24°42 | 24°59 | 26°12 | 27°11 | 6°24 | 17°15 | M16 |
| T 17 | 3 43 1 | 24°21'00 | 29°39 | 19° 5 | 6°34 | 9°33 | 24°43 | 3° 2 | 22°57 | 24°44 | 25° 0 | 26° 8 | 27° 8 | 6°31 | 17°19 | T 17 |
| W18 | 3 46 58 | 25°21'30 | 14♈22 | 17°56 | 7°49 | 10°10 | 24°37 | 3° 9 | 22°56 | 24°46 | 25° 0 | 26° 1 | 27° 5 | 6°38 | 17°23 | W18 |
| T 19 | 3 50 55 | 26°22'01 | 29°14 | 16°56 | 9° 4 | 10°47 | 24°31 | 3°16 | 22°55 | 24°48 | 25° 0 | 25°53 | 27° 2 | 6°45 | 17°27 | T 19 |
| F 20 | 3 54 51 | 27°22'33 | 14♉ 6 | 16° 5 | 10°19 | 11°24 | 24°25 | 3°22 | 22°54 | 24°50 | 25° 0 | 25°43 | 26°59 | 6°51 | 17°32 | F 20 |
| S 21 | 3 58 48 | 28°23'07 | 28°50 | 15°25 | 11°34 | 12° 0 | 24°18 | 3°29 | 22°53 | 24°52 | 25° 1 | 25°34 | 26°55 | 6°58 | 17°36 | S 21 |
| S 22 | 4 2 44 | 29°23'43 | 13♊18 | 14°57 | 12°49 | 12°37 | 24°11 | 3°36 | 22°52 | 24°54 | 25° 1 | 25°26 | 26°52 | 7° 5 | 17°40 | S 22 |
| M23 | 4 6 41 | 0♐24'20 | 27°24 | 14°40 | 14° 5 | 13°14 | 24° 4 | 3°43 | 22°50 | 24°55 | 25° 1 | 25°20 | 26°49 | 7°11 | 17°44 | M23 |
| T 24 | 4 10 37 | 1°24'59 | 11♋ 3 | 14°D35 | 15°20 | 13°51 | 23°57 | 3°50 | 22°49 | 24°57 | 25° 1 | 25°17 | 26°46 | 7°18 | 17°49 | T 24 |
| W25 | 4 14 34 | 2°25'39 | 24°16 | 14°41 | 16°35 | 14°28 | 23°50 | 3°56 | 22°48 | 24°59 | 25° 1 | 25°D16 | 26°43 | 7°25 | 17°53 | W25 |
| T 26 | 4 18 30 | 3°26'20 | 7♌ 4 | 14°57 | 17°50 | 15° 5 | 23°43 | 4° 3 | 22°46 | 25° 1 | 25° 1 | 25°17 | 26°39 | 7°32 | 17°57 | T 26 |
| F 27 | 4 22 27 | 4°27'04 | 19°30 | 15°22 | 19° 6 | 15°42 | 23°36 | 4°10 | 22°45 | 25° 3 | 25°R 1 | 25°18 | 26°36 | 7°38 | 18° 2 | F 27 |
| S 28 | 4 26 24 | 5°27'48 | 1♍40 | 15°56 | 20°21 | 16°19 | 23°29 | 4°16 | 22°43 | 25° 5 | 25° 1 | 25°R19 | 26°33 | 7°45 | 18° 6 | S 28 |
| S 29 | 4 30 20 | 6°28'35 | 13°39 | 16°37 | 21°36 | 16°56 | 23°21 | 4°23 | 22°42 | 25° 7 | 25° 1 | 25°18 | 26°30 | 7°52 | 18°11 | S 29 |
| M30 | 4 34 17 | 7♐29'22 | 25♍31 | 17♏25 | 22♏52 | 17♎32 | 23♊13 | 4♏29 | 22♋40 | 25♎ 8 | 25♌ 1 | 25♑16 | 26♑27 | 7♎58 | 18♑15 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s16 | 6n40 | 3s 4 | 22s59 | 2s52 | 5s 3 | 1n35 | 1n18 | 1n16 | 22n48 | 0s35 | 9s46 | 2n15 | 21n56 | 0n28 | 7s51 | 1n38 | 22n16 | 9n37 | 20s35 | 20s34 | 6s13 | 15s48 | 6n41 |
| M 2 | 14 35 | 1 31 | 3 49 | 22 58 | 2 47 | 5 32 | 1 35 | 1 3 | 1 16 | 22 48 | 0 35 | 9 49 | 2 15 | 21 56 | 0 28 | 7 52 | 1 38 | 22 17 | 9 37 | 20 36 | 20 35 | 6 16 | 15 48 | 6 41 |
| T 3 | 14 54 | 3s41 | 4 24 | 22 55 | 2 41 | 6 1 | 1 35 | 0 48 | 1 16 | 22 48 | 0 35 | 9 51 | 2 15 | 21 56 | 0 28 | 7 53 | 1 38 | 22 17 | 9 38 | 20 38 | 20 36 | 6 19 | 15 48 | 6 40 |
| W 4 | 15 13 | 8 45 | 4 48 | 22 49 | 2 34 | 6 29 | 1 34 | 0 34 | 1 16 | 22 48 | 0 35 | 9 53 | 2 15 | 21 56 | 0 28 | 7 53 | 1 38 | 22 17 | 9 38 | 20 40 | 20 36 | 6 22 | 15 48 | 6 40 |
| T 5 | 15 32 | 13 32 | 4 59 | 22 39 | 2 26 | 6 58 | 1 34 | 0 19 | 1 16 | 22 48 | 0 35 | 9 56 | 2 15 | 21 56 | 0 28 | 7 54 | 1 38 | 22 17 | 9 38 | 20 43 | 20 37 | 6 25 | 15 48 | 6 39 |
| F 6 | 15 50 | 17 50 | 4 58 | 22 26 | 2 15 | 7 26 | 1 33 | 0 4 | 1 16 | 22 48 | 0 34 | 9 58 | 2 15 | 21 56 | 0 28 | 7 55 | 1 38 | 22 17 | 9 39 | 20 45 | 20 37 | 6 28 | 15 49 | 6 39 |
| S 7 | 16 8 | 21 27 | 4 42 | 22 10 | 2 4 | 7 54 | 1 33 | 0s11 | 1 16 | 22 48 | 0 34 | 10 1 | 2 15 | 21 56 | 0 28 | 7 56 | 1 38 | 22 17 | 9 39 | 20 48 | 20 38 | 6 31 | 15 49 | 6 39 |
| S 8 | 16 26 | 24 9 | 4 13 | 21 49 | 1 50 | 8 22 | 1 32 | 0 26 | 1 16 | 22 48 | 0 34 | 10 3 | 2 15 | 21 56 | 0 28 | 7 56 | 1 39 | 22 17 | 9 39 | 20 50 | 20 39 | 6 34 | 15 49 | 6 38 |
| M 9 | 16 43 | 25 43 | 3 32 | 21 25 | 1 35 | 8 50 | 1 31 | 0 40 | 1 15 | 22 48 | 0 34 | 10 6 | 2 15 | 21 56 | 0 28 | 7 57 | 1 39 | 22 17 | 9 40 | 20 52 | 20 39 | 6 37 | 15 49 | 6 38 |
| T 10 | 17 0 | 26 0 | 2 40 | 20 57 | 1 18 | 9 17 | 1 30 | 0 55 | 1 15 | 22 48 | 0 34 | 10 8 | 2 15 | 21 56 | 0 28 | 7 58 | 1 39 | 22 17 | 9 40 | 20 54 | 20 40 | 6 40 | 15 49 | 6 37 |
| W11 | 17 17 | 24 53 | 1 39 | 20 25 | 1 0 | 9 45 | 1 30 | 1 10 | 1 15 | 22 48 | 0 34 | 10 10 | 2 15 | 21 57 | 0 28 | 7 59 | 1 39 | 22 18 | 9 40 | 20 54 | 20 41 | 6 43 | 15 49 | 6 37 |
| T 12 | 17 34 | 22 25 | 0 31 | 19 50 | 0 41 | 10 12 | 1 29 | 1 24 | 1 15 | 22 47 | 0 34 | 10 13 | 2 15 | 21 57 | 0 28 | 7 59 | 1 39 | 22 18 | 9 41 | 20 55 | 20 41 | 6 46 | 15 48 | 6 36 |
| F 13 | 17 50 | 18 43 | 0n39 | 19 12 | 0 21 | 10 39 | 1 28 | 1 39 | 1 15 | 22 47 | 0 34 | 10 15 | 2 15 | 21 57 | 0 28 | 8 0 | 1 39 | 22 18 | 9 41 | 20 55 | 20 42 | 6 49 | 15 48 | 6 36 |
| S 14 | 18 6 | 13 58 | 1 49 | 18 32 | 0 0 | 11 6 | 1 27 | 1 54 | 1 15 | 22 47 | 0 34 | 10 17 | 2 15 | 21 57 | 0 28 | 8 1 | 1 39 | 22 18 | 9 41 | 20 55 | 20 42 | 6 52 | 15 48 | 6 36 |
| S 15 | 18 22 | 8 25 | 2 54 | 17 52 | 0n20 | 11 32 | 1 25 | 2 8 | 1 15 | 22 47 | 0 34 | 10 20 | 2 15 | 21 57 | 0 28 | 8 2 | 1 39 | 22 18 | 9 42 | 20 55 | 20 43 | 6 55 | 15 48 | 6 35 |
| M16 | 18 37 | 2 19 | 3 50 | 17 11 | 0 40 | 11 58 | 1 24 | 2 23 | 1 15 | 22 47 | 0 34 | 10 22 | 2 15 | 21 57 | 0 28 | 8 2 | 1 39 | 22 19 | 9 42 | 20 55 | 20 44 | 6 58 | 15 48 | 6 35 |
| T 17 | 18 52 | 4n 1 | 4 32 | 16 33 | 1 0 | 12 24 | 1 23 | 2 38 | 1 15 | 22 47 | 0 34 | 10 24 | 2 15 | 21 58 | 0 28 | 8 3 | 1 39 | 22 19 | 9 42 | 20 56 | 20 44 | 7 1 | 15 48 | 6 34 |
| W18 | 19 6 | 10 14 | 4 58 | 15 57 | 1 17 | 12 50 | 1 22 | 2 52 | 1 15 | 22 46 | 0 34 | 10 27 | 2 15 | 21 58 | 0 28 | 8 4 | 1 39 | 22 19 | 9 43 | 20 57 | 20 45 | 7 4 | 15 48 | 6 34 |
| T 19 | 19 21 | 15 56 | 5 3 | 15 24 | 1 34 | 13 15 | 1 20 | 3 7 | 1 15 | 22 46 | 0 34 | 10 29 | 2 15 | 21 58 | 0 28 | 8 4 | 1 39 | 22 19 | 9 43 | 20 59 | 20 46 | 7 7 | 15 48 | 6 34 |
| F 20 | 19 35 | 20 40 | 4 49 | 14 56 | 1 48 | 13 40 | 1 19 | 3 21 | 1 15 | 22 46 | 0 34 | 10 31 | 2 16 | 21 58 | 0 29 | 8 5 | 1 39 | 22 19 | 9 43 | 21 0 | 20 46 | 7 10 | 15 48 | 6 33 |
| S 21 | 19 48 | 24 3 | 4 15 | 14 33 | 2 0 | 14 5 | 1 18 | 3 36 | 1 15 | 22 46 | 0 34 | 10 33 | 2 16 | 21 58 | 0 29 | 8 6 | 1 39 | 22 20 | 9 44 | 21 2 | 20 47 | 7 12 | 15 47 | 6 33 |
| S 22 | 20 2 | 25 48 | 3 25 | 14 15 | 2 10 | 14 29 | 1 16 | 3 50 | 1 15 | 22 46 | 0 33 | 10 36 | 2 16 | 21 59 | 0 29 | 8 6 | 1 39 | 22 20 | 9 44 | 21 4 | 20 47 | 7 15 | 15 47 | 6 33 |
| M23 | 20 14 | 25 49 | 2 24 | 14 3 | 2 18 | 14 53 | 1 14 | 4 5 | 1 15 | 22 45 | 0 33 | 10 38 | 2 16 | 21 59 | 0 29 | 8 7 | 1 39 | 22 20 | 9 45 | 21 5 | 20 48 | 7 18 | 15 47 | 6 32 |
| T 24 | 20 27 | 24 15 | 1 16 | 13 55 | 2 24 | 15 17 | 1 13 | 4 19 | 1 15 | 22 45 | 0 33 | 10 40 | 2 16 | 21 59 | 0 29 | 8 8 | 1 39 | 22 21 | 9 45 | 21 5 | 20 49 | 7 21 | 15 47 | 6 32 |
| W25 | 20 39 | 21 21 | 0 5 | 13 53 | 2 29 | 15 40 | 1 11 | 4 33 | 1 15 | 22 45 | 0 33 | 10 42 | 2 16 | 21 59 | 0 29 | 8 8 | 1 39 | 22 21 | 9 45 | 21 5 | 20 49 | 7 24 | 15 47 | 6 32 |
| T 26 | 20 51 | 17 30 | 1s 3 | 13 55 | 2 31 | 16 2 | 1 9 | 4 48 | 1 15 | 22 45 | 0 33 | 10 44 | 2 16 | 22 0 | 0 29 | 8 9 | 1 39 | 22 21 | 9 46 | 21 5 | 20 50 | 7 27 | 15 46 | 6 31 |
| F 27 | 21 2 | 12 58 | 2 7 | 14 1 | 2 32 | 16 25 | 1 8 | 5 2 | 1 15 | 22 45 | 0 33 | 10 46 | 2 16 | 22 0 | 0 29 | 8 10 | 1 39 | 22 22 | 9 46 | 21 5 | 20 50 | 7 30 | 15 46 | 6 31 |
| S 28 | 21 13 | 8 2 | 3 3 | 14 11 | 2 32 | 16 47 | 1 6 | 5 16 | 1 15 | 22 44 | 0 33 | 10 48 | 2 16 | 22 0 | 0 29 | 8 10 | 1 39 | 22 22 | 9 46 | 21 5 | 20 51 | 7 33 | 15 46 | 6 31 |
| S 29 | 21 24 | 2 53 | 3 51 | 14 24 | 2 31 | 17 8 | 1 4 | 5 30 | 1 15 | 22 44 | 0 33 | 10 51 | 2 16 | 22 0 | 0 29 | 8 11 | 1 39 | 22 22 | 9 47 | 21 5 | 20 52 | 7 36 | 15 46 | 6 30 |
| M30 | 21s34 | 2s19 | 4s28 | 14s40 | 2n29 | 17s29 | 1n 2 | 5s44 | 1n15 | 22n44 | 0s33 | 10s53 | 2n16 | 22n 1 | 0n29 | 8s11 | 1n39 | 22n23 | 9n47 | 21s 5 | 20s52 | 7s39 | 15s45 | 6n30 |

Julian Day Number = 2434682.5, Delta T = 30.55 sec
Ecliptic obliquity = 23°26'48, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 24°05'44, Lahiri = 23°12'44



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1953

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 38 13 | 8♐30'11 | 7♎21 | 18♏19 | 24♏ 7 | 18♎ 9 | 23°R 6 | 4♏36 | 22°R39 | 25♎10 | 25°R 1 | 25°R12 | 26♑24 | 8♎ 5 | 18♑20 | T 1 |
| W 2 | 4 42 10 | 9°31'02 | 19°15 | 19°18 | 25°22 | 18°46 | 22♊58 | 4°42 | 22♋37 | 25°12 | 25♌ 1 | 25♑ 6 | 26°20 | 8°12 | 18°25 | W 2 |
| T 3 | 4 46 6 | 10°31'54 | 1♏15 | 20°21 | 26°38 | 19°23 | 22°50 | 4°49 | 22°35 | 25°14 | 25° 1 | 24°59 | 26°17 | 8°19 | 18°29 | T 3 |
| F 4 | 4 50 3 | 11°32'47 | 13°25 | 21°29 | 27°53 | 19°59 | 22°42 | 4°55 | 22°34 | 25°15 | 25° 0 | 24°50 | 26°14 | 8°25 | 18°34 | F 4 |
| S 5 | 4 53 59 | 12°33'42 | 25°46 | 22°39 | 29° 8 | 20°36 | 22°34 | 5° 1 | 22°32 | 25°17 | 25° 0 | 24°42 | 26°11 | 8°32 | 18°39 | S 5 |
| S 6 | 4 57 56 | 13°34'38 | 8♐19 | 23°53 | 0♐24 | 21°13 | 22°26 | 5° 7 | 22°30 | 25°19 | 25° 0 | 24°34 | 26° 8 | 8°39 | 18°44 | S 6 |
| M 7 | 5 1 53 | 14°35'35 | 21° 5 | 25° 9 | 1°39 | 21°49 | 22°18 | 5°14 | 22°28 | 25°20 | 25° 0 | 24°28 | 26° 5 | 8°45 | 18°49 | M 7 |
| T 8 | 5 5 49 | 15°36'32 | 4♑ 3 | 26°27 | 2°55 | 22°26 | 22°10 | 5°20 | 22°26 | 25°22 | 24°59 | 24°24 | 26° 1 | 8°52 | 18°54 | T 8 |
| W 9 | 5 9 46 | 16°37'31 | 17°13 | 27°47 | 4°10 | 23° 2 | 22° 2 | 5°26 | 22°24 | 25°23 | 24°59 | 24°22 | 25°58 | 8°59 | 18°59 | W 9 |
| T 10 | 5 13 42 | 17°38'30 | 0♒34 | 29° 9 | 5°26 | 23°39 | 21°54 | 5°32 | 22°22 | 25°25 | 24°59 | 24°D22 | 25°55 | 9° 6 | 19° 4 | T 10 |
| F 11 | 5 17 39 | 18°39'30 | 14° 6 | 0♐32 | 6°41 | 24°16 | 21°46 | 5°38 | 22°20 | 25°26 | 24°58 | 24°23 | 25°52 | 9°12 | 19° 9 | F 11 |
| S 12 | 5 21 35 | 19°40'31 | 27°50 | 1°56 | 7°56 | 24°52 | 21°38 | 5°44 | 22°18 | 25°28 | 24°58 | 24°25 | 25°49 | 9°19 | 19°14 | S 12 |
| S 13 | 5 25 32 | 20°41'32 | 11♓44 | 3°22 | 9°12 | 25°28 | 21°30 | 5°50 | 22°16 | 25°29 | 24°57 | 24°26 | 25°45 | 9°26 | 19°19 | S 13 |
| M14 | 5 29 28 | 21°42'34 | 25°48 | 4°48 | 10°27 | 26° 5 | 21°21 | 5°55 | 22°14 | 25°31 | 24°57 | 24°R27 | 25°42 | 9°33 | 19°24 | M14 |
| T 15 | 5 33 25 | 22°43'35 | 10♈ 2 | 6°15 | 11°43 | 26°41 | 21°13 | 6° 1 | 22°12 | 25°32 | 24°56 | 24°25 | 25°39 | 9°39 | 19°29 | T 15 |
| W16 | 5 37 22 | 23°44'38 | 24°23 | 7°42 | 12°58 | 27°18 | 21° 5 | 6° 7 | 22°10 | 25°34 | 24°56 | 24°23 | 25°36 | 9°46 | 19°34 | W16 |
| T 17 | 5 41 18 | 24°45'41 | 8♉47 | 9°11 | 14°14 | 27°54 | 20°57 | 6°12 | 22° 8 | 25°35 | 24°55 | 24°19 | 25°33 | 9°53 | 19°39 | T 17 |
| F 18 | 5 45 15 | 25°46'44 | 23°10 | 10°39 | 15°29 | 28°30 | 20°49 | 6°18 | 22° 5 | 25°36 | 24°55 | 24°14 | 25°30 | 9°59 | 19°44 | F 18 |
| S 19 | 5 49 11 | 26°47'48 | 7♊27 | 12° 9 | 16°45 | 29° 7 | 20°41 | 6°24 | 22° 3 | 25°38 | 24°54 | 24°10 | 25°26 | 10° 6 | 19°50 | S 19 |
| S 20 | 5 53 8 | 27°48'52 | 21°32 | 13°38 | 18° 0 | 29°43 | 20°33 | 6°29 | 22° 1 | 25°39 | 24°53 | 24° 7 | 25°23 | 10°13 | 19°55 | S 20 |
| M21 | 5 57 4 | 28°49'57 | 5♋20 | 15° 8 | 19°16 | 0♏19 | 20°25 | 6°34 | 21°59 | 25°40 | 24°53 | 24° 4 | 25°20 | 10°20 | 20° 0 | M21 |
| T 22 | 6 1 1 | 29°51'02 | 18°49 | 16°39 | 20°31 | 0°55 | 20°17 | 6°40 | 21°56 | 25°41 | 24°52 | 24°D 3 | 25°17 | 10°26 | 20° 6 | T 22 |
| W23 | 6 4 58 | 0♑52'08 | 1♌58 | 18°10 | 21°47 | 1°31 | 20° 9 | 6°45 | 21°54 | 25°43 | 24°51 | 24° 3 | 25°14 | 10°33 | 20°11 | W23 |
| T 24 | 6 8 54 | 1°53'14 | 14°45 | 19°41 | 23° 2 | 2° 8 | 20° 1 | 6°50 | 21°52 | 25°44 | 24°51 | 24° 4 | 25°11 | 10°40 | 20°16 | T 24 |
| F 25 | 6 12 51 | 2°54'21 | 27°14 | 21°12 | 24°17 | 2°44 | 19°53 | 6°55 | 21°49 | 25°45 | 24°50 | 24° 6 | 25° 7 | 10°46 | 20°22 | F 25 |
| S 26 | 6 16 47 | 3°55'28 | 9♍27 | 22°44 | 25°33 | 3°20 | 19°46 | 7° 0 | 21°47 | 25°46 | 24°49 | 24° 7 | 25° 4 | 10°53 | 20°27 | S 26 |
| S 27 | 6 20 44 | 4°56'36 | 21°28 | 24°16 | 26°48 | 3°56 | 19°38 | 7° 5 | 21°44 | 25°47 | 24°48 | 24° 9 | 25° 1 | 11° 0 | 20°32 | S 27 |
| M28 | 6 24 40 | 5°57'44 | 3♎23 | 25°48 | 28° 4 | 4°32 | 19°30 | 7°10 | 21°42 | 25°48 | 24°47 | 24°R 9 | 24°58 | 11° 7 | 20°38 | M28 |
| T 29 | 6 28 37 | 6°58'53 | 15°14 | 27°20 | 29°19 | 5° 8 | 19°23 | 7°15 | 21°39 | 25°49 | 24°46 | 24° 9 | 24°55 | 11°13 | 20°43 | T 29 |
| W30 | 6 32 33 | 8° 0'02 | 27° 9 | 28°53 | 0♑35 | 5°44 | 19°15 | 7°20 | 21°37 | 25°50 | 24°46 | 24° 8 | 24°51 | 11°20 | 20°49 | W30 |
| T 31 | 6 36 30 | 9♑ 1'12 | 9♏11 | 0♑26 | 1♑50 | 6♏20 | 19♊ 8 | 7♏24 | 21♋34 | 25♎51 | 24♌45 | 24♑ 6 | 24♑48 | 11♎27 | 20♑54 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s44 | 7s24 | 4s53 | 14s58 | 2n25 | 17s50 | 1n 0 | 5s58 | 1n14 | 22n43 | 0s33 | 10s55 | 2n17 | 22n 1 | 0n29 | 8s12 | 1n39 | 22n23 | 9n47 | 21s 6 | 20s53 | 7s42 | 15s45 | 6n30 |
| W 2 | 21 53 | 12 15 | 5 6 | 15 17 | 2 21 | 18 10 | 0 58 | 6 12 | 1 14 | 22 43 | 0 32 | 10 57 | 2 17 | 22 1 | 0 29 | 8 13 | 1 39 | 22 23 | 9 48 | 21 7 | 20 53 | 7 45 | 15 45 | 6 30 |
| T 3 | 22 2 | 16 41 | 5 6 | 15 39 | 2 17 | 18 30 | 0 56 | 6 26 | 1 14 | 22 43 | 0 32 | 10 59 | 2 17 | 22 2 | 0 29 | 8 13 | 1 39 | 22 24 | 9 48 | 21 9 | 20 54 | 7 48 | 15 44 | 6 29 |
| F 4 | 22 10 | 20 30 | 4 52 | 16 1 | 2 11 | 18 49 | 0 54 | 6 40 | 1 14 | 22 43 | 0 32 | 11 1 | 2 17 | 22 2 | 0 29 | 8 14 | 1 39 | 22 24 | 9 48 | 21 10 | 20 55 | 7 50 | 15 44 | 6 29 |
| S 5 | 22 19 | 23 29 | 4 24 | 16 25 | 2 6 | 19 7 | 0 52 | 6 54 | 1 14 | 22 42 | 0 32 | 11 3 | 2 17 | 22 2 | 0 29 | 8 14 | 1 39 | 22 25 | 9 49 | 21 12 | 20 55 | 7 53 | 15 44 | 6 29 |
| S 6 | 22 26 | 25 23 | 3 43 | 16 49 | 1 59 | 19 25 | 0 50 | 7 8 | 1 14 | 22 42 | 0 32 | 11 5 | 2 17 | 22 3 | 0 29 | 8 15 | 1 39 | 22 25 | 9 49 | 21 13 | 20 56 | 7 56 | 15 43 | 6 28 |
| M 7 | 22 33 | 25 59 | 2 51 | 17 14 | 1 53 | 19 43 | 0 48 | 7 22 | 1 14 | 22 42 | 0 32 | 11 7 | 2 17 | 22 3 | 0 29 | 8 16 | 1 40 | 22 25 | 9 49 | 21 14 | 20 56 | 7 59 | 15 43 | 6 28 |
| T 8 | 22 40 | 25 11 | 1 48 | 17 39 | 1 46 | 20 0 | 0 46 | 7 35 | 1 14 | 22 41 | 0 32 | 11 8 | 2 17 | 22 3 | 0 29 | 8 16 | 1 40 | 22 26 | 9 50 | 21 15 | 20 57 | 8 2 | 15 43 | 6 28 |
| W 9 | 22 46 | 22 59 | 0 39 | 18 4 | 1 39 | 20 16 | 0 43 | 7 49 | 1 14 | 22 41 | 0 32 | 11 10 | 2 18 | 22 4 | 0 29 | 8 17 | 1 40 | 22 26 | 9 50 | 21 15 | 20 58 | 8 5 | 15 42 | 6 28 |
| T 10 | 22 52 | 19 29 | 0n34 | 18 29 | 1 32 | 20 32 | 0 41 | 8 3 | 1 14 | 22 40 | 0 32 | 11 12 | 2 18 | 22 4 | 0 29 | 8 17 | 1 40 | 22 27 | 9 50 | 21 15 | 20 58 | 8 8 | 15 42 | 6 27 |
| F 11 | 22 58 | 14 55 | 1 46 | 18 53 | 1 25 | 20 47 | 0 39 | 8 16 | 1 13 | 22 40 | 0 31 | 11 14 | 2 18 | 22 4 | 0 29 | 8 18 | 1 40 | 22 27 | 9 51 | 21 15 | 20 59 | 8 11 | 15 41 | 6 27 |
| S 12 | 23 3 | 9 32 | 2 52 | 19 18 | 1 17 | 21 2 | 0 37 | 8 30 | 1 13 | 22 40 | 0 31 | 11 16 | 2 18 | 22 5 | 0 29 | 8 18 | 1 40 | 22 28 | 9 51 | 21 14 | 20 59 | 8 14 | 15 41 | 6 27 |
| S 13 | 23 7 | 3 37 | 3 50 | 19 41 | 1 10 | 21 16 | 0 34 | 8 43 | 1 13 | 22 39 | 0 31 | 11 18 | 2 18 | 22 5 | 0 29 | 8 19 | 1 40 | 22 28 | 9 52 | 21 14 | 21 0 | 8 17 | 15 40 | 6 27 |
| M14 | 23 11 | 2n32 | 4 34 | 20 5 | 1 2 | 21 30 | 0 32 | 8 56 | 1 13 | 22 39 | 0 31 | 11 19 | 2 18 | 22 5 | 0 29 | 8 19 | 1 40 | 22 29 | 9 52 | 21 14 | 21 1 | 8 19 | 15 40 | 6 27 |
| T 15 | 23 15 | 8 37 | 5 3 | 20 28 | 0 55 | 21 42 | 0 30 | 9 10 | 1 13 | 22 39 | 0 31 | 11 21 | 2 18 | 22 6 | 0 29 | 8 20 | 1 40 | 22 29 | 9 52 | 21 14 | 21 1 | 8 22 | 15 39 | 6 26 |
| W16 | 23 18 | 14 17 | 5 12 | 20 50 | 0 47 | 21 55 | 0 27 | 9 23 | 1 13 | 22 38 | 0 31 | 11 23 | 2 19 | 22 6 | 0 29 | 8 20 | 1 40 | 22 30 | 9 52 | 21 15 | 21 2 | 8 25 | 15 39 | 6 26 |
| T 17 | 23 21 | 19 12 | 5 3 | 21 11 | 0 40 | 22 6 | 0 25 | 9 36 | 1 13 | 22 38 | 0 31 | 11 25 | 2 19 | 22 7 | 0 29 | 8 20 | 1 40 | 22 30 | 9 53 | 21 16 | 21 2 | 8 28 | 15 38 | 6 26 |
| F 18 | 23 23 | 22 59 | 4 34 | 21 31 | 0 32 | 22 17 | 0 23 | 9 49 | 1 12 | 22 37 | 0 30 | 11 26 | 2 19 | 22 7 | 0 29 | 8 21 | 1 40 | 22 31 | 9 53 | 21 16 | 21 3 | 8 31 | 15 38 | 6 26 |
| S 19 | 23 24 | 25 18 | 3 48 | 21 51 | 0 25 | 22 27 | 0 20 | 10 2 | 1 12 | 22 37 | 0 30 | 11 28 | 2 19 | 22 7 | 0 29 | 8 21 | 1 40 | 22 31 | 9 53 | 21 17 | 21 3 | 8 34 | 15 37 | 6 26 |
| S 20 | 23 26 | 25 59 | 2 49 | 22 10 | 0 17 | 22 37 | 0 18 | 10 15 | 1 12 | 22 37 | 0 30 | 11 29 | 2 19 | 22 8 | 0 29 | 8 22 | 1 40 | 22 32 | 9 54 | 21 18 | 21 4 | 8 37 | 15 37 | 6 26 |
| M21 | 23 26 | 25 1 | 1 41 | 22 27 | 0 10 | 22 45 | 0 15 | 10 28 | 1 12 | 22 36 | 0 30 | 11 31 | 2 19 | 22 8 | 0 29 | 8 22 | 1 40 | 22 32 | 9 54 | 21 18 | 21 5 | 8 40 | 15 36 | 6 25 |
| T 22 | 23 27 | 22 36 | 0 29 | 22 44 | 0 2 | 22 54 | 0 13 | 10 41 | 1 12 | 22 36 | 0 30 | 11 33 | 2 20 | 22 8 | 0 29 | 8 22 | 1 40 | 22 33 | 9 54 | 21 18 | 21 5 | 8 42 | 15 35 | 6 25 |
| W23 | 23 27 | 19 1 | 0s43 | 23 0 | 0s 5 | 23 1 | 0 11 | 10 53 | 1 12 | 22 35 | 0 30 | 11 34 | 2 20 | 22 9 | 0 29 | 8 23 | 1 40 | 22 33 | 9 55 | 21 18 | 21 6 | 8 45 | 15 35 | 6 25 |
| T 24 | 23 26 | 14 38 | 1 52 | 23 14 | 0 12 | 23 8 | 0 8 | 11 6 | 1 11 | 22 35 | 0 29 | 11 36 | 2 20 | 22 9 | 0 29 | 8 23 | 1 40 | 22 34 | 9 55 | 21 18 | 21 6 | 8 48 | 15 34 | 6 25 |
| F 25 | 23 25 | 9 44 | 2 53 | 23 28 | 0 19 | 23 14 | 0 6 | 11 18 | 1 11 | 22 34 | 0 29 | 11 37 | 2 20 | 22 10 | 0 29 | 8 24 | 1 40 | 22 34 | 9 55 | 21 18 | 21 7 | 8 51 | 15 33 | 6 25 |
| S 26 | 23 23 | 4 33 | 3 45 | 23 40 | 0 25 | 23 19 | 0 3 | 11 31 | 1 11 | 22 34 | 0 29 | 11 39 | 2 20 | 22 10 | 0 29 | 8 24 | 1 41 | 22 35 | 9 56 | 21 18 | 21 8 | 8 54 | 15 33 | 6 25 |
| S 27 | 23 21 | 0s41 | 4 26 | 23 51 | 0 32 | 23 24 | 0 1 | 11 43 | 1 11 | 22 34 | 0 29 | 11 40 | 2 20 | 22 10 | 0 29 | 8 24 | 1 41 | 22 35 | 9 56 | 21 17 | 21 8 | 8 57 | 15 32 | 6 25 |
| M28 | 23 19 | 5 51 | 4 55 | 24 1 | 0 39 | 23 28 | 0s 2 | 11 56 | 1 11 | 22 33 | 0 29 | 11 41 | 2 21 | 22 11 | 0 29 | 8 25 | 1 41 | 22 36 | 9 56 | 21 17 | 21 9 | 8 59 | 15 31 | 6 24 |
| T 29 | 23 16 | 10 48 | 5 12 | 24 10 | 0 45 | 23 31 | 0 4 | 12 8 | 1 10 | 22 33 | 0 29 | 11 43 | 2 21 | 22 11 | 0 29 | 8 25 | 1 41 | 22 37 | 9 57 | 21 17 | 21 9 | 9 2 | 15 31 | 6 24 |
| W30 | 23 12 | 15 21 | 5 15 | 24 18 | 0 51 | 23 33 | 0 7 | 12 20 | 1 10 | 22 32 | 0 28 | 11 44 | 2 21 | 22 12 | 0 29 | 8 25 | 1 41 | 22 37 | 9 57 | 21 17 | 21 10 | 9 5 | 15 30 | 6 24 |
| T 31 | 23s 8 | 19s22 | 5s 5 | 24s24 | 0s57 | 23s35 | 0s 9 | 12s32 | 1n10 | 22n32 | 0s28 | 11s46 | 2n21 | 22n12 | 0n29 | 8s25 | 1n41 | 22n38 | 9n57 | 21s18 | 21s10 | 9s 8 | 15s29 | 6n24 |

Julian Day Number = 2434712.5, Delta T = 30.59 sec
Ecliptic obliquity = 23°26'47, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 24°05'48, Lahiri = 23°12'48



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1954

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 6 40 27 | 10♑ 2'22 | 21♏23 | 2♑ 0 | 3♑ 6 | 6♏55 | 19°R 1 | 7♏29 | 21°R32 | 25♎52 | 24°R44 | 24°R 4 | 24♑45 | 11♎33 | 21♑ 0 | F 1 |
| S 2 | 6 44 23 | 11° 3'33 | 3♐50 | 3°34 | 4°21 | 7°31 | 18♊54 | 7°33 | 21♋29 | 25°53 | 24♌43 | 24♑ 2 | 24°42 | 11°40 | 21° 5 | S 2 |
| S 3 | 6 48 20 | 12° 4'44 | 16°34 | 5° 8 | 5°37 | 8° 7 | 18°47 | 7°38 | 21°27 | 25°54 | 24°42 | 24° 0 | 24°39 | 11°47 | 21°10 | S 3 |
| M 4 | 6 52 16 | 13° 5'55 | 29°35 | 6°42 | 6°52 | 8°43 | 18°40 | 7°42 | 21°24 | 25°54 | 24°41 | 23°59 | 24°36 | 11°54 | 21°16 | M 4 |
| T 5 | 6 56 13 | 14° 7'06 | 12♑54 | 8°17 | 8° 8 | 9°18 | 18°33 | 7°46 | 21°21 | 25°55 | 24°40 | 23°58 | 24°32 | 12° 0 | 21°21 | T 5 |
| W 6 | 7 0 9 | 15° 8'16 | 26°29 | 9°52 | 9°23 | 9°54 | 18°27 | 7°50 | 21°19 | 25°56 | 24°39 | 23°D58 | 24°29 | 12° 7 | 21°27 | W 6 |
| T 7 | 7 4 6 | 16° 9'27 | 10♒18 | 11°28 | 10°39 | 10°30 | 18°20 | 7°55 | 21°16 | 25°57 | 24°38 | 23°58 | 24°26 | 12°14 | 21°32 | T 7 |
| F 8 | 7 8 2 | 17°10'37 | 24°18 | 13° 3 | 11°54 | 11° 5 | 18°14 | 7°59 | 21°14 | 25°57 | 24°36 | 23°59 | 24°23 | 12°21 | 21°38 | F 8 |
| S 9 | 7 11 59 | 18°11'47 | 8♓25 | 14°40 | 13°10 | 11°41 | 18° 8 | 8° 3 | 21°11 | 25°58 | 24°35 | 24° 0 | 24°20 | 12°27 | 21°44 | S 9 |
| S 10 | 7 15 56 | 19°12'56 | 22°37 | 16°17 | 14°25 | 12°16 | 18° 2 | 8° 6 | 21° 9 | 25°59 | 24°34 | 24° 0 | 24°17 | 12°34 | 21°49 | S 10 |
| M11 | 7 19 52 | 20°14'05 | 6♈51 | 17°54 | 15°41 | 12°51 | 17°56 | 8°10 | 21° 6 | 25°59 | 24°33 | 24° 0 | 24°13 | 12°41 | 21°55 | M11 |
| T 12 | 7 23 49 | 21°15'13 | 21° 3 | 19°31 | 16°56 | 13°27 | 17°50 | 8°14 | 21° 3 | 26° 0 | 24°32 | 24°R 1 | 24°10 | 12°47 | 22° 0 | T 12 |
| W13 | 7 27 45 | 22°16'21 | 5♉12 | 21°10 | 18°12 | 14° 2 | 17°45 | 8°17 | 21° 1 | 26° 0 | 24°31 | 24° 0 | 24° 7 | 12°54 | 22° 6 | W13 |
| T 14 | 7 31 42 | 23°17'28 | 19°15 | 22°48 | 19°27 | 14°37 | 17°40 | 8°21 | 20°58 | 26° 1 | 24°29 | 24° 0 | 24° 4 | 13° 1 | 22°11 | T 14 |
| F 15 | 7 35 38 | 24°18'34 | 3♊11 | 24°27 | 20°43 | 15°13 | 17°34 | 8°24 | 20°55 | 26° 1 | 24°28 | 24°D 0 | 24° 1 | 13° 8 | 22°17 | F 15 |
| S 16 | 7 39 35 | 25°19'40 | 16°58 | 26° 7 | 21°58 | 15°48 | 17°29 | 8°28 | 20°53 | 26° 2 | 24°27 | 24° 0 | 23°57 | 13°14 | 22°22 | S 16 |
| S 17 | 7 43 31 | 26°20'45 | 0♋33 | 27°47 | 23°14 | 16°23 | 17°24 | 8°31 | 20°50 | 26° 2 | 24°26 | 24° 1 | 23°54 | 13°21 | 22°28 | S 17 |
| M18 | 7 47 28 | 27°21'49 | 13°56 | 29°28 | 24°29 | 16°58 | 17°20 | 8°34 | 20°48 | 26° 2 | 24°25 | 24° 1 | 23°51 | 13°28 | 22°33 | M18 |
| T 19 | 7 51 25 | 28°22'53 | 27° 5 | 1♒ 9 | 25°44 | 17°33 | 17°15 | 8°37 | 20°45 | 26° 3 | 24°23 | 24°R 1 | 23°48 | 13°34 | 22°39 | T 19 |
| W20 | 7 55 21 | 29°23'56 | 9♌58 | 2°50 | 27° 0 | 18° 8 | 17°11 | 8°40 | 20°43 | 26° 3 | 24°22 | 24° 1 | 23°45 | 13°41 | 22°44 | W20 |
| T 21 | 7 59 18 | 0♒24'58 | 22°37 | 4°32 | 28°15 | 18°43 | 17° 7 | 8°43 | 20°40 | 26° 3 | 24°21 | 24° 0 | 23°42 | 13°48 | 22°50 | T 21 |
| F 22 | 8 3 14 | 1°26'00 | 5♍ 1 | 6°15 | 29°31 | 19°17 | 17° 3 | 8°45 | 20°37 | 26° 3 | 24°19 | 23°59 | 23°38 | 13°55 | 22°55 | F 22 |
| S 23 | 8 7 11 | 2°27'01 | 17°13 | 7°58 | 0♒46 | 19°52 | 16°59 | 8°48 | 20°35 | 26° 3 | 24°18 | 23°58 | 23°35 | 14° 1 | 23° 1 | S 23 |
| S 24 | 8 11 7 | 3°28'01 | 29°15 | 9°42 | 2° 1 | 20°27 | 16°56 | 8°51 | 20°32 | 26° 4 | 24°17 | 23°57 | 23°32 | 14° 8 | 23° 6 | S 24 |
| M25 | 8 15 4 | 4°29'01 | 11♎10 | 11°25 | 3°17 | 21° 2 | 16°52 | 8°53 | 20°30 | 26° 4 | 24°15 | 23°56 | 23°29 | 14°15 | 23°11 | M25 |
| T 26 | 8 19 0 | 5°30'01 | 23° 2 | 13°10 | 4°32 | 21°36 | 16°49 | 8°55 | 20°27 | 26° 4 | 24°14 | 23°55 | 23°26 | 14°22 | 23°17 | T 26 |
| W27 | 8 22 57 | 6°30'59 | 4♏56 | 14°54 | 5°48 | 22°11 | 16°46 | 8°58 | 20°25 | 26°R 4 | 24°12 | 23°D54 | 23°23 | 14°28 | 23°22 | W27 |
| T 28 | 8 26 54 | 7°31'58 | 16°56 | 16°39 | 7° 3 | 22°45 | 16°43 | 9° 0 | 20°22 | 26° 4 | 24°11 | 23°55 | 23°19 | 14°35 | 23°28 | T 28 |
| F 29 | 8 30 50 | 8°32'55 | 29° 7 | 18°24 | 8°18 | 23°20 | 16°40 | 9° 2 | 20°20 | 26° 4 | 24°10 | 23°55 | 23°16 | 14°42 | 23°33 | F 29 |
| S 30 | 8 34 47 | 9°33'52 | 11♐34 | 20° 8 | 9°34 | 23°54 | 16°38 | 9° 4 | 20°18 | 26° 4 | 24° 8 | 23°57 | 23°13 | 14°48 | 23°38 | S 30 |
| S 31 | 8 38 43 | 10♒34'49 | 24♐20 | 21♒53 | 10♒49 | 24♏28 | 16♊36 | 9♏ 6 | 20♋15 | 26♎ 4 | 24♌ 7 | 23♑58 | 23♑10 | 14♎55 | 23♑44 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23s 4 | 22s37 | 4s41 | 24s29 | 1s 3 | 23s36 | 0s11 | 12s44 | 1n10 | 22n32 | 0s28 | 11s47 | 2n21 | 22n13 | 0n30 | 8s26 | 1n41 | 22n38 | 9n57 | 21s18 | 21s11 | 9s11 | 15s29 | 6n24 |
| S 2 | 22 59 | 24 54 | 4 3 | 24 33 | 1 9 | 23 36 | 0 14 | 12 56 | 1 10 | 22 31 | 0 28 | 11 48 | 2 22 | 22 13 | 0 30 | 8 26 | 1 41 | 22 39 | 9 58 | 21 18 | 21 11 | 9 14 | 15 28 | 6 24 |
| S 3 | 22 54 | 25 58 | 3 12 | 24 35 | 1 14 | 23 36 | 0 16 | 13 7 | 1 9 | 22 31 | 0 28 | 11 49 | 2 22 | 22 13 | 0 30 | 8 26 | 1 41 | 22 40 | 9 58 | 21 19 | 21 12 | 9 16 | 15 27 | 6 24 |
| M 4 | 22 48 | 25 38 | 2 11 | 24 36 | 1 19 | 23 34 | 0 18 | 13 19 | 1 9 | 22 30 | 0 28 | 11 51 | 2 22 | 22 14 | 0 30 | 8 27 | 1 41 | 22 40 | 9 58 | 21 19 | 21 13 | 9 19 | 15 26 | 6 24 |
| T 5 | 22 42 | 23 50 | 1 1 | 24 35 | 1 24 | 23 33 | 0 21 | 13 31 | 1 9 | 22 30 | 0 27 | 11 52 | 2 22 | 22 14 | 0 30 | 8 27 | 1 41 | 22 41 | 9 59 | 21 19 | 21 13 | 9 22 | 15 26 | 6 24 |
| W 6 | 22 35 | 20 38 | 0n14 | 24 34 | 1 29 | 23 30 | 0 23 | 13 42 | 1 9 | 22 30 | 0 27 | 11 53 | 2 22 | 22 15 | 0 30 | 8 27 | 1 41 | 22 41 | 9 59 | 21 19 | 21 14 | 9 25 | 15 25 | 6 24 |
| T 7 | 22 28 | 16 14 | 1 29 | 24 30 | 1 34 | 23 26 | 0 25 | 13 54 | 1 8 | 22 29 | 0 27 | 11 54 | 2 23 | 22 15 | 0 30 | 8 27 | 1 41 | 22 42 | 9 59 | 21 19 | 21 14 | 9 28 | 15 24 | 6 24 |
| F 8 | 22 21 | 10 54 | 2 40 | 24 26 | 1 38 | 23 22 | 0 28 | 14 5 | 1 8 | 22 29 | 0 27 | 11 55 | 2 23 | 22 15 | 0 30 | 8 27 | 1 41 | 22 43 | 9 59 | 21 19 | 21 15 | 9 31 | 15 23 | 6 24 |
| S 9 | 22 13 | 4 59 | 3 42 | 24 20 | 1 42 | 23 17 | 0 30 | 14 16 | 1 8 | 22 28 | 0 27 | 11 56 | 2 23 | 22 16 | 0 30 | 8 28 | 1 41 | 22 43 | 10 0 | 21 19 | 21 15 | 9 33 | 15 22 | 6 24 |
| S 10 | 22 4 | 1n13 | 4 31 | 24 12 | 1 46 | 23 12 | 0 32 | 14 27 | 1 7 | 22 28 | 0 26 | 11 57 | 2 23 | 22 16 | 0 30 | 8 28 | 1 41 | 22 44 | 10 0 | 21 19 | 21 16 | 9 36 | 15 22 | 6 24 |
| M11 | 21 55 | 7 21 | 5 3 | 24 3 | 1 49 | 23 6 | 0 34 | 14 38 | 1 7 | 22 28 | 0 26 | 11 58 | 2 24 | 22 17 | 0 30 | 8 28 | 1 41 | 22 45 | 10 0 | 21 19 | 21 17 | 9 39 | 15 21 | 6 24 |
| T 12 | 21 46 | 13 6 | 5 17 | 23 53 | 1 52 | 22 59 | 0 37 | 14 49 | 1 7 | 22 27 | 0 26 | 11 59 | 2 24 | 22 17 | 0 30 | 8 28 | 1 42 | 22 45 | 10 0 | 21 19 | 21 17 | 9 42 | 15 20 | 6 24 |
| W13 | 21 36 | 18 8 | 5 11 | 23 41 | 1 55 | 22 51 | 0 39 | 15 0 | 1 7 | 22 27 | 0 26 | 12 0 | 2 24 | 22 18 | 0 30 | 8 28 | 1 42 | 22 46 | 10 1 | 21 19 | 21 18 | 9 45 | 15 19 | 6 24 |
| T 14 | 21 26 | 22 9 | 4 47 | 23 27 | 1 58 | 22 42 | 0 41 | 15 10 | 1 6 | 22 27 | 0 26 | 12 1 | 2 24 | 22 18 | 0 30 | 8 28 | 1 42 | 22 46 | 10 1 | 21 19 | 21 18 | 9 47 | 15 18 | 6 24 |
| F 15 | 21 16 | 24 49 | 4 6 | 23 12 | 2 0 | 22 33 | 0 43 | 15 21 | 1 6 | 22 27 | 0 25 | 12 2 | 2 24 | 22 18 | 0 30 | 8 28 | 1 42 | 22 47 | 10 1 | 21 19 | 21 19 | 9 50 | 15 17 | 6 24 |
| S 16 | 21 5 | 25 59 | 3 11 | 22 56 | 2 2 | 22 24 | 0 45 | 15 31 | 1 6 | 22 26 | 0 25 | 12 3 | 2 25 | 22 19 | 0 30 | 8 28 | 1 42 | 22 48 | 10 1 | 21 19 | 21 19 | 9 53 | 15 16 | 6 24 |
| S 17 | 20 53 | 25 33 | 2 7 | 22 38 | 2 3 | 22 13 | 0 47 | 15 42 | 1 5 | 22 26 | 0 25 | 12 3 | 2 25 | 22 19 | 0 30 | 8 29 | 1 42 | 22 48 | 10 1 | 21 19 | 21 20 | 9 56 | 15 15 | 6 24 |
| M18 | 20 42 | 23 38 | 0 56 | 22 18 | 2 4 | 22 2 | 0 49 | 15 52 | 1 5 | 22 26 | 0 25 | 12 4 | 2 25 | 22 20 | 0 30 | 8 29 | 1 42 | 22 49 | 10 2 | 21 19 | 21 20 | 9 58 | 15 15 | 6 24 |
| T 19 | 20 29 | 20 28 | 0s17 | 21 57 | 2 5 | 21 50 | 0 51 | 16 2 | 1 5 | 22 26 | 0 25 | 12 5 | 2 25 | 22 20 | 0 30 | 8 29 | 1 42 | 22 50 | 10 2 | 21 19 | 21 21 | 10 1 | 15 14 | 6 24 |
| W20 | 20 17 | 16 21 | 1 27 | 21 34 | 2 6 | 21 38 | 0 53 | 16 12 | 1 4 | 22 25 | 0 25 | 12 6 | 2 26 | 22 20 | 0 30 | 8 29 | 1 42 | 22 50 | 10 2 | 21 19 | 21 22 | 10 4 | 15 13 | 6 24 |
| T 21 | 20 4 | 11 35 | 2 32 | 21 10 | 2 5 | 21 25 | 0 55 | 16 22 | 1 4 | 22 25 | 0 24 | 12 6 | 2 26 | 22 21 | 0 30 | 8 29 | 1 42 | 22 51 | 10 2 | 21 19 | 21 22 | 10 7 | 15 12 | 6 24 |
| F 22 | 19 51 | 6 26 | 3 28 | 20 44 | 2 5 | 21 11 | 0 56 | 16 32 | 1 4 | 22 25 | 0 24 | 12 7 | 2 26 | 22 21 | 0 30 | 8 29 | 1 42 | 22 52 | 10 2 | 21 19 | 21 23 | 10 10 | 15 11 | 6 24 |
| S 23 | 19 37 | 1 9 | 4 14 | 20 16 | 2 4 | 20 56 | 0 58 | 16 42 | 1 3 | 22 25 | 0 24 | 12 8 | 2 26 | 22 22 | 0 30 | 8 29 | 1 42 | 22 52 | 10 3 | 21 19 | 21 23 | 10 12 | 15 10 | 6 24 |
| S 24 | 19 23 | 4s 6 | 4 48 | 19 48 | 2 2 | 20 41 | 1 0 | 16 51 | 1 3 | 22 25 | 0 24 | 12 8 | 2 26 | 22 22 | 0 30 | 8 29 | 1 42 | 22 53 | 10 3 | 21 19 | 21 24 | 10 15 | 15 9 | 6 25 |
| M25 | 19 9 | 9 9 | 5 9 | 19 17 | 2 0 | 20 26 | 1 2 | 17 1 | 1 2 | 22 24 | 0 24 | 12 9 | 2 27 | 22 22 | 0 30 | 8 29 | 1 42 | 22 53 | 10 3 | 21 20 | 21 24 | 10 18 | 15 8 | 6 25 |
| T 26 | 18 54 | 13 51 | 5 16 | 18 45 | 1 58 | 20 9 | 1 3 | 17 10 | 1 2 | 22 24 | 0 23 | 12 9 | 2 27 | 22 23 | 0 30 | 8 29 | 1 42 | 22 54 | 10 3 | 21 20 | 21 25 | 10 21 | 15 7 | 6 25 |
| W27 | 18 39 | 18 2 | 5 11 | 18 12 | 1 55 | 19 53 | 1 5 | 17 20 | 1 2 | 22 24 | 0 23 | 12 10 | 2 27 | 22 23 | 0 30 | 8 29 | 1 42 | 22 55 | 10 3 | 21 20 | 21 25 | 10 23 | 15 6 | 6 25 |
| T 28 | 18 24 | 21 33 | 4 51 | 17 37 | 1 51 | 19 35 | 1 6 | 17 29 | 1 1 | 22 24 | 0 23 | 12 10 | 2 27 | 22 23 | 0 30 | 8 29 | 1 42 | 22 55 | 10 4 | 21 20 | 21 26 | 10 26 | 15 5 | 6 25 |
| F 29 | 18 8 | 24 10 | 4 19 | 17 0 | 1 47 | 19 17 | 1 8 | 17 38 | 1 1 | 22 24 | 0 23 | 12 11 | 2 28 | 22 24 | 0 30 | 8 28 | 1 43 | 22 56 | 10 4 | 21 20 | 21 26 | 10 29 | 15 4 | 6 25 |
| S 30 | 17 52 | 25 42 | 3 33 | 16 23 | 1 42 | 18 59 | 1 9 | 17 47 | 1 0 | 22 24 | 0 23 | 12 11 | 2 28 | 22 24 | 0 30 | 8 28 | 1 43 | 22 57 | 10 4 | 21 19 | 21 27 | 10 32 | 15 3 | 6 25 |
| S 31 | 17s35 | 25s56 | 2s37 | 15s44 | 1s36 | 18s40 | 1s11 | 17s56 | 1n 0 | 22n24 | 0s22 | 12s11 | 2n28 | 22n24 | 0n30 | 8s28 | 1n43 | 22n57 | 10n 4 | 21s19 | 21s27 | 10s34 | 15s 2 | 6n25 |

Julian Day Number = 2434743.5, Delta T = 30.62 sec
Ecliptic obliquity = 23°26'46, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 24°05'52, Lahiri = 23°12'52



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1954

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 8 42 40 | 11♒35'44 | 7♉28 | 23♒37 | 12♒ 4 | 25♏ 2 | 16°R34 | 9♏ 7 | 20°R13 | 26°R 3 | 24°R 5 | 23♉59 | 23♉ 7 | 15♎ 2 | 23♉49 | M 1 |
| T 2 | 8 46 36 | 12°36'39 | 20°59 | 25°21 | 13°20 | 25°37 | 16♊32 | 9° 9 | 20♋10 | 26♎ 3 | 24♌ 4 | 24°R 0 | 23° 3 | 15° 9 | 23°54 | T 2 |
| W 3 | 8 50 33 | 13°37'32 | 4♒53 | 27° 3 | 14°35 | 26°11 | 16°30 | 9°11 | 20° 8 | 26° 3 | 24° 3 | 24° 0 | 23° 0 | 15°15 | 24° 0 | W 3 |
| T 4 | 8 54 30 | 14°38'25 | 19° 7 | 28°45 | 15°50 | 26°45 | 16°29 | 9°12 | 20° 6 | 26° 3 | 24° 1 | 23°58 | 22°57 | 15°22 | 24° 5 | T 4 |
| F 5 | 8 58 26 | 15°39'16 | 3♓36 | 0♓25 | 17° 6 | 27°18 | 16°28 | 9°13 | 20° 3 | 26° 3 | 24° 0 | 23°56 | 22°54 | 15°29 | 24°10 | F 5 |
| S 6 | 9 2 23 | 16°40'06 | 18°14 | 2° 3 | 18°21 | 27°52 | 16°27 | 9°15 | 20° 1 | 26° 2 | 23°58 | 23°53 | 22°51 | 15°35 | 24°15 | S 6 |
| S 7 | 9 6 19 | 17°40'55 | 2♈55 | 3°38 | 19°36 | 28°26 | 16°26 | 9°16 | 19°59 | 26° 2 | 23°57 | 23°49 | 22°48 | 15°42 | 24°21 | S 7 |
| M 8 | 9 10 16 | 18°41'42 | 17°30 | 5°11 | 20°52 | 29° 0 | 16°25 | 9°17 | 19°57 | 26° 2 | 23°55 | 23°46 | 22°44 | 15°49 | 24°26 | M 8 |
| T 9 | 9 14 12 | 19°42'27 | 1♉55 | 6°41 | 22° 7 | 29°33 | 16°25 | 9°18 | 19°55 | 26° 1 | 23°54 | 23°44 | 22°41 | 15°56 | 24°31 | T 9 |
| W10 | 9 18 9 | 20°43'11 | 16° 7 | 8° 6 | 23°22 | 0♐ 7 | 16°D25 | 9°18 | 19°52 | 26° 1 | 23°52 | 23°D43 | 22°38 | 16° 2 | 24°36 | W10 |
| T 11 | 9 22 5 | 21°43'54 | 0♊ 3 | 9°27 | 24°37 | 0°40 | 16°25 | 9°19 | 19°50 | 26° 0 | 23°51 | 23°43 | 22°35 | 16° 9 | 24°41 | T 11 |
| F 12 | 9 26 2 | 22°44'35 | 13°44 | 10°42 | 25°52 | 1°13 | 16°25 | 9°20 | 19°48 | 26° 0 | 23°49 | 23°44 | 22°32 | 16°16 | 24°46 | F 12 |
| S 13 | 9 29 58 | 23°45'14 | 27° 9 | 11°51 | 27° 8 | 1°46 | 16°25 | 9°20 | 19°46 | 25°59 | 23°48 | 23°46 | 22°29 | 16°23 | 24°51 | S 13 |
| S 14 | 9 33 55 | 24°45'51 | 10♋19 | 12°53 | 28°23 | 2°20 | 16°26 | 9°21 | 19°44 | 25°59 | 23°46 | 23°47 | 22°25 | 16°29 | 24°56 | S 14 |
| M15 | 9 37 52 | 25°46'27 | 23°17 | 13°48 | 29°38 | 2°53 | 16°27 | 9°21 | 19°42 | 25°58 | 23°45 | 23°R48 | 22°22 | 16°36 | 25° 1 | M15 |
| T 16 | 9 41 48 | 26°47'01 | 6♌ 3 | 14°35 | 0♓53 | 3°25 | 16°28 | 9°21 | 19°40 | 25°57 | 23°43 | 23°47 | 22°19 | 16°43 | 25° 6 | T 16 |
| W17 | 9 45 45 | 27°47'34 | 18°37 | 15°12 | 2° 8 | 3°58 | 16°29 | 9°R21 | 19°38 | 25°57 | 23°42 | 23°45 | 22°16 | 16°49 | 25°11 | W17 |
| T 18 | 9 49 41 | 28°48'05 | 1♍ 2 | 15°40 | 3°23 | 4°31 | 16°31 | 9°21 | 19°37 | 25°56 | 23°41 | 23°41 | 22°13 | 16°56 | 25°16 | T 18 |
| F 19 | 9 53 38 | 29°48'34 | 13°16 | 15°59 | 4°39 | 5° 4 | 16°32 | 9°21 | 19°35 | 25°55 | 23°39 | 23°35 | 22° 9 | 17° 3 | 25°20 | F 19 |
| S 20 | 9 57 34 | 0♓49'02 | 25°23 | 16°R 7 | 5°54 | 5°36 | 16°34 | 9°21 | 19°33 | 25°55 | 23°38 | 23°28 | 22° 6 | 17°10 | 25°25 | S 20 |
| S 21 | 10 1 31 | 1°49'28 | 7♎22 | 16° 5 | 7° 9 | 6° 9 | 16°36 | 9°20 | 19°31 | 25°54 | 23°36 | 23°21 | 22° 3 | 17°16 | 25°30 | S 21 |
| M22 | 10 5 27 | 2°49'53 | 19°16 | 15°53 | 8°24 | 6°41 | 16°38 | 9°20 | 19°29 | 25°53 | 23°35 | 23°13 | 22° 0 | 17°23 | 25°35 | M22 |
| T 23 | 10 9 24 | 3°50'17 | 1♏ 8 | 15°32 | 9°39 | 7°13 | 16°41 | 9°19 | 19°28 | 25°52 | 23°33 | 23° 7 | 21°57 | 17°30 | 25°39 | T 23 |
| W24 | 10 13 21 | 4°50'39 | 13° 0 | 15° 1 | 10°54 | 7°45 | 16°43 | 9°19 | 19°26 | 25°51 | 23°32 | 23° 3 | 21°54 | 17°36 | 25°44 | W24 |
| T 25 | 10 17 17 | 5°50'59 | 24°58 | 14°21 | 12° 9 | 8°17 | 16°46 | 9°18 | 19°25 | 25°50 | 23°30 | 23° 0 | 21°50 | 17°43 | 25°48 | T 25 |
| F 26 | 10 21 14 | 6°51'19 | 7♐ 6 | 13°34 | 13°24 | 8°49 | 16°49 | 9°17 | 19°23 | 25°50 | 23°29 | 23°D 0 | 21°47 | 17°50 | 25°53 | F 26 |
| S 27 | 10 25 10 | 7°51'37 | 19°28 | 12°41 | 14°39 | 9°21 | 16°52 | 9°16 | 19°22 | 25°49 | 23°27 | 23° 0 | 21°44 | 17°57 | 25°57 | S 27 |
| S 28 | 10 29 7 | 8♓51'53 | 2♉10 | 11♓44 | 15♓54 | 9♐53 | 16♊56 | 9♏15 | 19♋20 | 25♎48 | 23♌26 | 23♉ 2 | 21♉41 | 18♎ 3 | 26♉ 2 | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17s19 | 24s44 | 1s30 | 15s 4 | 1s30 | 18s20 | 1s12 | 18s 4 | 0n59 | 22n24 | 0s22 | 12s12 | 2n28 | 22n25 | 0n30 | 8s28 | 1n43 | 22n58 | 10n 4 | 21s19 | 21s28 | 10s37 | 15s 1 | 6n26 |
| T 2 | 17 2 | 22 5 | 0 17 | 14 23 | 1 23 | 18 0 | 1 13 | 18 13 | 0 59 | 22 24 | 0 22 | 12 12 | 2 29 | 22 25 | 0 30 | 8 28 | 1 43 | 22 59 | 10 4 | 21 19 | 21 29 | 10 40 | 15 0 | 6 26 |
| W 3 | 16 44 | 18 5 | 1n 0 | 13 40 | 1 15 | 17 39 | 1 15 | 18 21 | 0 58 | 22 24 | 0 22 | 12 12 | 2 29 | 22 26 | 0 30 | 8 28 | 1 43 | 22 59 | 10 4 | 21 19 | 21 29 | 10 43 | 14 59 | 6 26 |
| T 4 | 16 27 | 12 58 | 2 14 | 12 57 | 1 7 | 17 18 | 1 16 | 18 30 | 0 58 | 22 24 | 0 22 | 12 12 | 2 29 | 22 26 | 0 30 | 8 28 | 1 43 | 23 0 | 10 5 | 21 19 | 21 30 | 10 45 | 14 58 | 6 26 |
| F 5 | 16 9 | 7 4 | 3 21 | 12 13 | 0 57 | 16 56 | 1 17 | 18 38 | 0 57 | 22 24 | 0 21 | 12 13 | 2 29 | 22 26 | 0 30 | 8 28 | 1 43 | 23 0 | 10 5 | 21 20 | 21 30 | 10 48 | 14 57 | 6 26 |
| S 6 | 15 51 | 0 44 | 4 15 | 11 29 | 0 47 | 16 34 | 1 18 | 18 46 | 0 57 | 22 24 | 0 21 | 12 13 | 2 30 | 22 27 | 0 30 | 8 27 | 1 43 | 23 1 | 10 5 | 21 20 | 21 31 | 10 51 | 14 56 | 6 26 |
| S 7 | 15 32 | 5n38 | 4 53 | 10 45 | 0 37 | 16 12 | 1 19 | 18 54 | 0 56 | 22 24 | 0 21 | 12 13 | 2 30 | 22 27 | 0 30 | 8 27 | 1 43 | 23 2 | 10 5 | 21 21 | 21 31 | 10 53 | 14 54 | 6 27 |
| M 8 | 15 14 | 11 40 | 5 12 | 10 0 | 0 25 | 15 49 | 1 20 | 19 2 | 0 56 | 22 25 | 0 21 | 12 13 | 2 30 | 22 27 | 0 30 | 8 27 | 1 43 | 23 2 | 10 5 | 21 21 | 21 32 | 10 56 | 14 53 | 6 27 |
| T 9 | 14 55 | 17 0 | 5 11 | 9 16 | 0 13 | 15 25 | 1 21 | 19 10 | 0 55 | 22 25 | 0 21 | 12 13 | 2 30 | 22 27 | 0 30 | 8 27 | 1 43 | 23 3 | 10 5 | 21 22 | 21 32 | 10 59 | 14 52 | 6 27 |
| W10 | 14 35 | 21 18 | 4 50 | 8 32 | 0n 0 | 15 1 | 1 22 | 19 17 | 0 55 | 22 25 | 0 20 | 12 13 | 2 31 | 22 28 | 0 30 | 8 27 | 1 43 | 23 3 | 10 5 | 21 22 | 21 33 | 11 1 | 14 51 | 6 27 |
| T 11 | 14 16 | 24 17 | 4 13 | 7 49 | 0 14 | 14 37 | 1 22 | 19 25 | 0 54 | 22 25 | 0 20 | 12 13 | 2 31 | 22 28 | 0 30 | 8 26 | 1 43 | 23 4 | 10 5 | 21 22 | 21 33 | 11 4 | 14 50 | 6 28 |
| F 12 | 13 56 | 25 48 | 3 22 | 7 7 | 0 28 | 14 12 | 1 23 | 19 32 | 0 54 | 22 25 | 0 20 | 12 13 | 2 31 | 22 28 | 0 30 | 8 26 | 1 43 | 23 5 | 10 5 | 21 22 | 21 34 | 11 7 | 14 49 | 6 28 |
| S 13 | 13 36 | 25 46 | 2 21 | 6 28 | 0 43 | 13 47 | 1 24 | 19 39 | 0 53 | 22 25 | 0 20 | 12 13 | 2 31 | 22 29 | 0 30 | 8 26 | 1 43 | 23 5 | 10 5 | 21 21 | 21 34 | 11 10 | 14 48 | 6 28 |
| S 14 | 13 16 | 24 16 | 1 13 | 5 50 | 0 58 | 13 22 | 1 24 | 19 46 | 0 52 | 22 26 | 0 20 | 12 13 | 2 32 | 22 29 | 0 30 | 8 26 | 1 44 | 23 6 | 10 6 | 21 21 | 21 35 | 11 12 | 14 47 | 6 28 |
| M15 | 12 56 | 21 29 | 0 3 | 5 14 | 1 14 | 12 56 | 1 25 | 19 54 | 0 52 | 22 26 | 0 20 | 12 13 | 2 32 | 22 29 | 0 30 | 8 25 | 1 44 | 23 6 | 10 6 | 21 21 | 21 35 | 11 15 | 14 46 | 6 29 |
| T 16 | 12 35 | 17 42 | 1s 6 | 4 42 | 1 29 | 12 30 | 1 25 | 20 0 | 0 51 | 22 26 | 0 19 | 12 13 | 2 32 | 22 30 | 0 30 | 8 25 | 1 44 | 23 7 | 10 6 | 21 21 | 21 36 | 11 18 | 14 45 | 6 29 |
| W17 | 12 15 | 13 10 | 2 11 | 4 13 | 1 45 | 12 3 | 1 26 | 20 7 | 0 51 | 22 27 | 0 19 | 12 12 | 2 32 | 22 30 | 0 30 | 8 25 | 1 44 | 23 7 | 10 6 | 21 21 | 21 36 | 11 20 | 14 44 | 6 29 |
| T 18 | 11 54 | 8 10 | 3 9 | 3 47 | 2 1 | 11 36 | 1 26 | 20 14 | 0 50 | 22 27 | 0 19 | 12 12 | 2 33 | 22 30 | 0 30 | 8 25 | 1 44 | 23 8 | 10 6 | 21 22 | 21 37 | 11 23 | 14 42 | 6 29 |
| F 19 | 11 33 | 2 56 | 3 57 | 3 26 | 2 16 | 11 9 | 1 26 | 20 20 | 0 49 | 22 27 | 0 19 | 12 12 | 2 33 | 22 30 | 0 30 | 8 24 | 1 44 | 23 9 | 10 6 | 21 23 | 21 37 | 11 26 | 14 41 | 6 30 |
| S 20 | 11 11 | 2s21 | 4 33 | 3 9 | 2 31 | 10 42 | 1 27 | 20 27 | 0 49 | 22 28 | 0 19 | 12 12 | 2 33 | 22 31 | 0 30 | 8 24 | 1 44 | 23 9 | 10 6 | 21 24 | 21 38 | 11 28 | 14 40 | 6 30 |
| S 21 | 10 50 | 7 29 | 4 58 | 2 57 | 2 45 | 10 14 | 1 27 | 20 33 | 0 48 | 22 28 | 0 18 | 12 11 | 2 33 | 22 31 | 0 30 | 8 24 | 1 44 | 23 10 | 10 6 | 21 26 | 21 38 | 11 31 | 14 39 | 6 30 |
| M22 | 10 28 | 12 18 | 5 9 | 2 50 | 2 58 | 9 46 | 1 27 | 20 39 | 0 47 | 22 28 | 0 18 | 12 11 | 2 34 | 22 31 | 0 30 | 8 23 | 1 44 | 23 10 | 10 6 | 21 27 | 21 39 | 11 34 | 14 38 | 6 30 |
| T 23 | 10 6 | 16 39 | 5 6 | 2 47 | 3 10 | 9 18 | 1 27 | 20 45 | 0 47 | 22 29 | 0 18 | 12 10 | 2 34 | 22 31 | 0 30 | 8 23 | 1 44 | 23 11 | 10 6 | 21 28 | 21 39 | 11 36 | 14 37 | 6 31 |
| W24 | 9 44 | 20 22 | 4 51 | 2 50 | 3 20 | 8 49 | 1 27 | 20 51 | 0 46 | 22 29 | 0 18 | 12 10 | 2 34 | 22 31 | 0 30 | 8 23 | 1 44 | 23 11 | 10 6 | 21 29 | 21 40 | 11 39 | 14 36 | 6 31 |
| T 25 | 9 22 | 23 16 | 4 23 | 2 57 | 3 29 | 8 21 | 1 27 | 20 57 | 0 45 | 22 30 | 0 18 | 12 10 | 2 34 | 22 32 | 0 30 | 8 22 | 1 44 | 23 12 | 10 6 | 21 29 | 21 40 | 11 42 | 14 35 | 6 31 |
| F 26 | 9 0 | 25 10 | 3 43 | 3 9 | 3 35 | 7 52 | 1 27 | 21 3 | 0 44 | 22 30 | 0 18 | 12 9 | 2 34 | 22 32 | 0 30 | 8 22 | 1 44 | 23 12 | 10 6 | 21 29 | 21 41 | 11 44 | 14 33 | 6 32 |
| S 27 | 8 37 | 25 53 | 2 51 | 3 25 | 3 40 | 7 22 | 1 26 | 21 9 | 0 44 | 22 31 | 0 17 | 12 9 | 2 35 | 22 32 | 0 29 | 8 21 | 1 44 | 23 13 | 10 6 | 21 29 | 21 41 | 11 47 | 14 32 | 6 32 |
| S 28 | 8s15 | 25s16 | 1s50 | 3s44 | 3n42 | 6s53 | 1s26 | 21s14 | 0n43 | 22n31 | 0s17 | 12s 8 | 2n35 | 22n32 | 0n29 | 8s21 | 1n44 | 23n13 | 10n 6 | 21s29 | 21s42 | 11s50 | 14s31 | 6n32 |

Julian Day Number = 2434774.5, Delta T = 30.66 sec
Ecliptic obliquity = 23°26'46, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 24°05'57, Lahiri = 23°12'57


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1954

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 10 33 3 | 9♓52'08 | 15♉15 | 10°R42 | 17♓ 9 | 10♐24 | 16♊59 | 9°R14 | 19°R19 | 25°R47 | 23°R25 | 23♉ 3 | 21♉38 | 18♎10 | 26♉ 6 | M 1 |
| T 2 | 10 37 0 | 10°52'21 | 28°47 | 9♓40 | 18°24 | 10°55 | 17° 3 | 9♏13 | 19♋17 | 25♎46 | 23♌23 | 23°R 3 | 21°35 | 18°17 | 26°10 | T 2 |
| W 3 | 10 40 56 | 11°52'33 | 12♒47 | 8°37 | 19°39 | 11°27 | 17° 7 | 9°11 | 19°16 | 25°45 | 23°22 | 23° 1 | 21°31 | 18°24 | 26°15 | W 3 |
| T 4 | 10 44 53 | 12°52'43 | 27°14 | 7°35 | 20°53 | 11°58 | 17°11 | 9°10 | 19°15 | 25°43 | 23°20 | 22°57 | 21°28 | 18°30 | 26°19 | T 4 |
| F 5 | 10 48 50 | 13°52'52 | 12♓ 2 | 6°36 | 22° 8 | 12°29 | 17°15 | 9° 8 | 19°14 | 25°42 | 23°19 | 22°51 | 21°25 | 18°37 | 26°23 | F 5 |
| S 6 | 10 52 46 | 14°52'58 | 27° 4 | 5°40 | 23°23 | 12°59 | 17°19 | 9° 7 | 19°12 | 25°41 | 23°18 | 22°43 | 21°22 | 18°44 | 26°27 | S 6 |
| S 7 | 10 56 43 | 15°53'03 | 12♈10 | 4°49 | 24°38 | 13°30 | 17°24 | 9° 5 | 19°11 | 25°40 | 23°16 | 22°35 | 21°19 | 18°50 | 26°31 | S 7 |
| M 8 | 11 0 39 | 16°53'05 | 27°11 | 4° 4 | 25°53 | 14° 1 | 17°29 | 9° 3 | 19°10 | 25°39 | 23°15 | 22°27 | 21°15 | 18°57 | 26°35 | M 8 |
| T 9 | 11 4 36 | 17°53'06 | 11♉58 | 3°24 | 27° 8 | 14°31 | 17°34 | 9° 1 | 19° 9 | 25°38 | 23°14 | 22°20 | 21°12 | 19° 4 | 26°39 | T 9 |
| W10 | 11 8 32 | 18°53'04 | 26°24 | 2°51 | 28°22 | 15° 1 | 17°39 | 8°59 | 19° 8 | 25°36 | 23°12 | 22°16 | 21° 9 | 19°11 | 26°43 | W10 |
| T 11 | 11 12 29 | 19°53'00 | 10♊26 | 2°24 | 29°37 | 15°31 | 17°44 | 8°57 | 19° 7 | 25°35 | 23°11 | 22°14 | 21° 6 | 19°17 | 26°47 | T 11 |
| F 12 | 11 16 25 | 20°52'54 | 24° 5 | 2° 4 | 0♈52 | 16° 1 | 17°50 | 8°55 | 19° 7 | 25°34 | 23°10 | 22°D13 | 21° 3 | 19°24 | 26°51 | F 12 |
| S 13 | 11 20 22 | 21°52'46 | 7♋21 | 1°51 | 2° 6 | 16°31 | 17°55 | 8°53 | 19° 6 | 25°33 | 23° 9 | 22°14 | 21° 0 | 19°31 | 26°55 | S 13 |
| S 14 | 11 24 19 | 22°52'35 | 20°19 | 1°44 | 3°21 | 17° 0 | 18° 1 | 8°50 | 19° 5 | 25°31 | 23° 7 | 22°R14 | 20°56 | 19°38 | 26°59 | S 14 |
| M15 | 11 28 15 | 23°52'23 | 3♌ 0 | 1°D43 | 4°36 | 17°30 | 18° 7 | 8°48 | 19° 4 | 25°30 | 23° 6 | 22°14 | 20°53 | 19°44 | 27° 2 | M15 |
| T 16 | 11 32 12 | 24°52'08 | 15°29 | 1°48 | 5°50 | 17°59 | 18°13 | 8°45 | 19° 4 | 25°29 | 23° 5 | 22°11 | 20°50 | 19°51 | 27° 6 | T 16 |
| W17 | 11 36 8 | 25°51'51 | 27°47 | 1°59 | 7° 5 | 18°28 | 18°20 | 8°42 | 19° 3 | 25°27 | 23° 4 | 22° 6 | 20°47 | 19°58 | 27° 9 | W17 |
| T 18 | 11 40 5 | 26°51'31 | 9♍57 | 2°15 | 8°20 | 18°57 | 18°26 | 8°40 | 19° 3 | 25°26 | 23° 2 | 21°58 | 20°44 | 20° 4 | 27°13 | T 18 |
| F 19 | 11 44 1 | 27°51'10 | 22° 1 | 2°37 | 9°34 | 19°26 | 18°33 | 8°37 | 19° 2 | 25°25 | 23° 1 | 21°47 | 20°40 | 20°11 | 27°16 | F 19 |
| S 20 | 11 47 58 | 28°50'46 | 4♎ 1 | 3° 3 | 10°49 | 19°54 | 18°39 | 8°34 | 19° 2 | 25°23 | 23° 0 | 21°35 | 20°37 | 20°18 | 27°20 | S 20 |
| S 21 | 11 51 54 | 29°50'21 | 15°56 | 3°34 | 12° 3 | 20°22 | 18°46 | 8°31 | 19° 1 | 25°22 | 22°59 | 21°22 | 20°34 | 20°25 | 27°23 | S 21 |
| M22 | 11 55 51 | 0♈49'54 | 27°48 | 4°10 | 13°18 | 20°51 | 18°53 | 8°28 | 19° 1 | 25°20 | 22°58 | 21° 9 | 20°31 | 20°31 | 27°26 | M22 |
| T 23 | 11 59 48 | 1°49'24 | 9♏40 | 4°49 | 14°32 | 21°18 | 19° 1 | 8°25 | 19° 1 | 25°19 | 22°57 | 20°58 | 20°28 | 20°38 | 27°29 | T 23 |
| W24 | 12 3 44 | 2°48'53 | 21°34 | 5°33 | 15°46 | 21°46 | 19° 8 | 8°22 | 19° 0 | 25°17 | 22°56 | 20°48 | 20°25 | 20°45 | 27°32 | W24 |
| T 25 | 12 7 41 | 3°48'20 | 3♐32 | 6°19 | 17° 1 | 22°14 | 19°15 | 8°18 | 19° 0 | 25°16 | 22°55 | 20°42 | 20°21 | 20°51 | 27°35 | T 25 |
| F 26 | 12 11 37 | 4°47'46 | 15°39 | 7°10 | 18°15 | 22°41 | 19°23 | 8°15 | 19° 0 | 25°14 | 22°54 | 20°38 | 20°18 | 20°58 | 27°38 | F 26 |
| S 27 | 12 15 34 | 5°47'09 | 27°58 | 8° 3 | 19°29 | 23° 8 | 19°31 | 8°12 | 19° 0 | 25°13 | 22°53 | 20°36 | 20°15 | 21° 5 | 27°41 | S 27 |
| S 28 | 12 19 30 | 6°46'31 | 10♑35 | 9° 0 | 20°44 | 23°35 | 19°39 | 8° 8 | 19°D 0 | 25°11 | 22°52 | 20°D36 | 20°12 | 21°12 | 27°44 | S 28 |
| M29 | 12 23 27 | 7°45'51 | 23°33 | 9°59 | 21°58 | 24° 1 | 19°47 | 8° 5 | 19° 0 | 25°10 | 22°51 | 20°R36 | 20° 9 | 21°18 | 27°47 | M29 |
| T 30 | 12 27 23 | 8°45'10 | 6♒59 | 11° 1 | 23°12 | 24°28 | 19°55 | 8° 1 | 19° 0 | 25° 8 | 22°50 | 20°36 | 20° 6 | 21°25 | 27°50 | T 30 |
| W31 | 12 31 20 | 9♈44'26 | 20♒53 | 12♓ 6 | 24♈27 | 24♐54 | 20♊ 3 | 7♏57 | 19♋ 0 | 25♎ 7 | 22♌49 | 20♑33 | 20♑ 2 | 21♎32 | 27♑52 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7s52 | 23s16 | 0s42 | 4s 7 | 3n43 | 6s24 | 1s26 | 21s19 | 0n42 | 22n32 | 0s17 | 12s 7 | 2n35 | 22n32 | 0n29 | 8s21 | 1n44 | 23n14 | 10n 6 | 21s29 | 21s42 | 11s52 | 14s30 | 6n33 |
| T 2 | 7 29 | 19 54 | 0n31 | 4 32 | 3 41 | 5 54 | 1 25 | 21 25 | 0 41 | 22 32 | 0 17 | 12 7 | 2 35 | 22 33 | 0 29 | 8 20 | 1 44 | 23 14 | 10 6 | 21 29 | 21 43 | 11 55 | 14 29 | 6 33 |
| W 3 | 7 7 | 15 19 | 1 44 | 5 0 | 3 37 | 5 24 | 1 25 | 21 30 | 0 40 | 22 33 | 0 17 | 12 6 | 2 36 | 22 33 | 0 29 | 8 20 | 1 44 | 23 15 | 10 6 | 21 29 | 21 43 | 11 57 | 14 28 | 6 33 |
| T 4 | 6 44 | 9 43 | 2 53 | 5 28 | 3 31 | 4 54 | 1 24 | 21 35 | 0 39 | 22 33 | 0 16 | 12 5 | 2 36 | 22 33 | 0 29 | 8 19 | 1 44 | 23 15 | 10 6 | 21 30 | 21 44 | 12 0 | 14 27 | 6 34 |
| F 5 | 6 21 | 3 28 | 3 52 | 5 57 | 3 23 | 4 24 | 1 23 | 21 40 | 0 39 | 22 34 | 0 16 | 12 5 | 2 36 | 22 33 | 0 29 | 8 19 | 1 44 | 23 16 | 10 6 | 21 31 | 21 44 | 12 3 | 14 26 | 6 34 |
| S 6 | 5 57 | 3n 3 | 4 36 | 6 26 | 3 13 | 3 54 | 1 23 | 21 45 | 0 38 | 22 34 | 0 16 | 12 4 | 2 36 | 22 33 | 0 29 | 8 18 | 1 45 | 23 16 | 10 6 | 21 32 | 21 45 | 12 5 | 14 24 | 6 35 |
| S 7 | 5 34 | 9 25 | 5 1 | 6 55 | 3 3 | 3 23 | 1 22 | 21 49 | 0 37 | 22 35 | 0 16 | 12 3 | 2 36 | 22 33 | 0 29 | 8 18 | 1 45 | 23 16 | 10 6 | 21 33 | 21 45 | 12 8 | 14 23 | 6 35 |
| M 8 | 5 11 | 15 12 | 5 5 | 7 22 | 2 51 | 2 53 | 1 21 | 21 54 | 0 36 | 22 36 | 0 16 | 12 2 | 2 37 | 22 34 | 0 29 | 8 18 | 1 45 | 23 17 | 10 6 | 21 35 | 21 46 | 12 11 | 14 22 | 6 35 |
| T 9 | 4 47 | 20 0 | 4 48 | 7 49 | 2 38 | 2 22 | 1 20 | 21 58 | 0 35 | 22 36 | 0 16 | 12 2 | 2 37 | 22 34 | 0 29 | 8 17 | 1 45 | 23 17 | 10 6 | 21 36 | 21 46 | 12 13 | 14 21 | 6 36 |
| W10 | 4 24 | 23 27 | 4 13 | 8 13 | 2 24 | 1 52 | 1 19 | 22 3 | 0 34 | 22 37 | 0 15 | 12 1 | 2 37 | 22 34 | 0 29 | 8 17 | 1 45 | 23 18 | 10 6 | 21 36 | 21 47 | 12 16 | 14 20 | 6 36 |
| T 11 | 4 0 | 25 23 | 3 24 | 8 36 | 2 10 | 1 21 | 1 18 | 22 7 | 0 33 | 22 38 | 0 15 | 12 0 | 2 37 | 22 34 | 0 29 | 8 16 | 1 45 | 23 18 | 10 6 | 21 37 | 21 47 | 12 18 | 14 19 | 6 37 |
| F 12 | 3 37 | 25 43 | 2 25 | 8 56 | 1 56 | 0 50 | 1 17 | 22 11 | 0 32 | 22 38 | 0 15 | 11 59 | 2 38 | 22 34 | 0 29 | 8 16 | 1 45 | 23 18 | 10 6 | 21 37 | 21 48 | 12 21 | 14 18 | 6 37 |
| S 13 | 3 13 | 24 33 | 1 19 | 9 15 | 1 41 | 0 20 | 1 16 | 22 15 | 0 31 | 22 39 | 0 15 | 11 58 | 2 38 | 22 34 | 0 29 | 8 15 | 1 45 | 23 19 | 10 6 | 21 37 | 21 48 | 12 24 | 14 17 | 6 37 |
| S 14 | 2 50 | 22 5 | 0 10 | 9 31 | 1 27 | 0n11 | 1 15 | 22 19 | 0 30 | 22 40 | 0 15 | 11 57 | 2 38 | 22 34 | 0 29 | 8 15 | 1 45 | 23 19 | 10 5 | 21 37 | 21 49 | 12 26 | 14 16 | 6 38 |
| M15 | 2 26 | 18 34 | 0s57 | 9 45 | 1 12 | 0 42 | 1 14 | 22 23 | 0 29 | 22 40 | 0 15 | 11 56 | 2 38 | 22 34 | 0 29 | 8 14 | 1 45 | 23 19 | 10 5 | 21 37 | 21 49 | 12 29 | 14 14 | 6 38 |
| T 16 | 2 2 | 14 17 | 2 1 | 9 56 | 0 58 | 1 13 | 1 12 | 22 27 | 0 28 | 22 41 | 0 14 | 11 55 | 2 38 | 22 34 | 0 29 | 8 14 | 1 45 | 23 20 | 10 5 | 21 37 | 21 50 | 12 31 | 14 13 | 6 39 |
| W17 | 1 39 | 9 28 | 2 57 | 10 5 | 0 44 | 1 43 | 1 11 | 22 30 | 0 26 | 22 42 | 0 14 | 11 54 | 2 39 | 22 34 | 0 29 | 8 13 | 1 45 | 23 20 | 10 5 | 21 38 | 21 50 | 12 34 | 14 12 | 6 39 |
| T 18 | 1 15 | 4 22 | 3 45 | 10 12 | 0 30 | 2 14 | 1 10 | 22 34 | 0 25 | 22 42 | 0 14 | 11 53 | 2 39 | 22 35 | 0 29 | 8 13 | 1 45 | 23 20 | 10 5 | 21 39 | 21 51 | 12 37 | 14 11 | 6 40 |
| F 19 | 0 51 | 0s51 | 4 22 | 10 17 | 0 17 | 2 45 | 1 8 | 22 37 | 0 24 | 22 43 | 0 14 | 11 52 | 2 39 | 22 35 | 0 29 | 8 12 | 1 45 | 23 21 | 10 5 | 21 41 | 21 51 | 12 39 | 14 10 | 6 40 |
| S 20 | 0 28 | 5 59 | 4 48 | 10 20 | 0 4 | 3 15 | 1 7 | 22 41 | 0 23 | 22 44 | 0 14 | 11 51 | 2 39 | 22 35 | 0 29 | 8 11 | 1 45 | 23 21 | 10 5 | 21 43 | 21 52 | 12 42 | 14 9 | 6 40 |
| S 21 | 0 4 | 10 53 | 5 0 | 10 20 | 0s 9 | 3 46 | 1 5 | 22 44 | 0 22 | 22 45 | 0 14 | 11 50 | 2 39 | 22 35 | 0 29 | 8 11 | 1 45 | 23 21 | 10 5 | 21 45 | 21 52 | 12 44 | 14 8 | 6 41 |
| M22 | 0n20 | 15 21 | 4 59 | 10 18 | 0 20 | 4 16 | 1 3 | 22 47 | 0 21 | 22 45 | 0 14 | 11 49 | 2 39 | 22 35 | 0 29 | 8 10 | 1 45 | 23 22 | 10 5 | 21 47 | 21 53 | 12 47 | 14 7 | 6 41 |
| T 23 | 0 44 | 19 14 | 4 46 | 10 15 | 0 32 | 4 47 | 1 2 | 22 50 | 0 19 | 22 46 | 0 13 | 11 48 | 2 40 | 22 35 | 0 29 | 8 10 | 1 45 | 23 22 | 10 5 | 21 49 | 21 53 | 12 49 | 14 6 | 6 42 |
| W24 | 1 7 | 22 20 | 4 20 | 10 9 | 0 43 | 5 17 | 1 0 | 22 53 | 0 18 | 22 47 | 0 13 | 11 46 | 2 40 | 22 35 | 0 29 | 8 9 | 1 45 | 23 22 | 10 5 | 21 50 | 21 54 | 12 52 | 14 5 | 6 42 |
| T 25 | 1 31 | 24 30 | 3 42 | 10 1 | 0 53 | 5 47 | 0 58 | 22 56 | 0 17 | 22 48 | 0 13 | 11 45 | 2 40 | 22 35 | 0 29 | 8 9 | 1 45 | 23 22 | 10 4 | 21 51 | 21 54 | 12 54 | 14 4 | 6 43 |
| F 26 | 1 54 | 25 33 | 2 54 | 9 52 | 1 3 | 6 17 | 0 56 | 22 59 | 0 15 | 22 48 | 0 13 | 11 44 | 2 40 | 22 35 | 0 29 | 8 8 | 1 45 | 23 23 | 10 4 | 21 52 | 21 55 | 12 57 | 14 3 | 6 43 |
| S 27 | 2 18 | 25 23 | 1 57 | 9 41 | 1 13 | 6 47 | 0 55 | 23 2 | 0 14 | 22 49 | 0 13 | 11 43 | 2 40 | 22 35 | 0 29 | 8 8 | 1 45 | 23 23 | 10 4 | 21 52 | 21 55 | 13 0 | 14 2 | 6 44 |
| S 28 | 2 41 | 23 54 | 0 53 | 9 28 | 1 22 | 7 17 | 0 53 | 23 5 | 0 13 | 22 50 | 0 13 | 11 42 | 2 40 | 22 35 | 0 29 | 8 7 | 1 45 | 23 23 | 10 4 | 21 52 | 21 56 | 13 2 | 14 1 | 6 44 |
| M29 | 3 5 | 21 8 | 0n16 | 9 13 | 1 30 | 7 47 | 0 51 | 23 7 | 0 11 | 22 51 | 0 13 | 11 40 | 2 40 | 22 35 | 0 29 | 8 6 | 1 45 | 23 23 | 10 4 | 21 52 | 21 56 | 13 5 | 14 0 | 6 45 |
| T 30 | 3 28 | 17 9 | 1 26 | 8 57 | 1 38 | 8 16 | 0 49 | 23 10 | 0 10 | 22 51 | 0 12 | 11 39 | 2 41 | 22 35 | 0 29 | 8 6 | 1 45 | 23 24 | 10 4 | 21 52 | 21 57 | 13 7 | 13 59 | 6 45 |
| W31 | 3n52 | 12s 7 | 2n33 | 8s39 | 1s45 | 8n45 | 0s47 | 23s13 | 0n 8 | 22n52 | 0s12 | 11s38 | 2n41 | 22n35 | 0n29 | 8s 5 | 1n45 | 23n24 | 10n 4 | 21s52 | 21s57 | 13s10 | 13s58 | 6n46 |

Julian Day Number = 2434802.5, Delta T = 30.69 sec
Ecliptic obliquity = 23°26'47, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 24°06'01, Lahiri = 23°13'01



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1954

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 35 17 | 10♈43'41 | 5♓17 | 13♓13 | 25♈41 | 25♐20 | 20♊12 | 7°R53 | 19♋ 0 | 25°R 5 | 22°R48 | 20°R27 | 19♑59 | 21♎39 | 27♑55 | T 1 |
| F 2 | 12 39 13 | 11°42'54 | 20° 8 | 14°22 | 26°55 | 25°45 | 20°20 | 7♏50 | 19° 1 | 25♎ 3 | 22♌47 | 20♑19 | 19°56 | 21°45 | 27°57 | F 2 |
| S 3 | 12 43 10 | 12°42'05 | 5♈18 | 15°34 | 28° 9 | 26°10 | 20°29 | 7°46 | 19° 1 | 25° 2 | 22°46 | 20° 9 | 19°53 | 21°52 | 28° 0 | S 3 |
| S 4 | 12 47 6 | 13°41'13 | 20°37 | 16°47 | 29°23 | 26°35 | 20°38 | 7°42 | 19° 1 | 25° 0 | 22°45 | 19°58 | 19°50 | 21°59 | 28° 2 | S 4 |
| M 5 | 12 51 3 | 14°40'20 | 5♉54 | 18° 3 | 0♉37 | 27° 0 | 20°47 | 7°38 | 19° 2 | 24°59 | 22°44 | 19°47 | 19°46 | 22° 5 | 28° 5 | M 5 |
| T 6 | 12 54 59 | 15°39'25 | 20°58 | 19°21 | 1°51 | 27°25 | 20°56 | 7°34 | 19° 2 | 24°57 | 22°44 | 19°38 | 19°43 | 22°12 | 28° 7 | T 6 |
| W 7 | 12 58 56 | 16°38'28 | 5♊40 | 20°40 | 3° 5 | 27°49 | 21° 5 | 7°30 | 19° 3 | 24°55 | 22°43 | 19°31 | 19°40 | 22°19 | 28° 9 | W 7 |
| T 8 | 13 2 52 | 17°37'28 | 19°55 | 22° 2 | 4°19 | 28°12 | 21°14 | 7°26 | 19° 3 | 24°54 | 22°42 | 19°27 | 19°37 | 22°26 | 28°11 | T 8 |
| F 9 | 13 6 49 | 18°36'26 | 3♋42 | 23°25 | 5°33 | 28°36 | 21°23 | 7°21 | 19° 4 | 24°52 | 22°41 | 19°25 | 19°34 | 22°32 | 28°13 | F 9 |
| S 10 | 13 10 46 | 19°35'22 | 17° 1 | 24°50 | 6°47 | 28°59 | 21°33 | 7°17 | 19° 5 | 24°51 | 22°41 | 19°24 | 19°31 | 22°39 | 28°15 | S 10 |
| S 11 | 13 14 42 | 20°34'15 | 29°57 | 26°17 | 8° 1 | 29°22 | 21°43 | 7°13 | 19° 5 | 24°49 | 22°40 | 19°24 | 19°27 | 22°46 | 28°17 | S 11 |
| M12 | 13 18 39 | 21°33'06 | 12♌33 | 27°46 | 9°15 | 29°45 | 21°52 | 7° 9 | 19° 6 | 24°47 | 22°39 | 19°23 | 19°24 | 22°52 | 28°19 | M12 |
| T 13 | 13 22 35 | 22°31'55 | 24°54 | 29°16 | 10°29 | 0♑ 7 | 22° 2 | 7° 4 | 19° 7 | 24°46 | 22°39 | 19°20 | 19°21 | 22°59 | 28°20 | T 13 |
| W14 | 13 26 32 | 23°30'42 | 7♍ 3 | 0♈48 | 11°43 | 0°29 | 22°12 | 7° 0 | 19° 8 | 24°44 | 22°38 | 19°14 | 19°18 | 23° 6 | 28°22 | W14 |
| T 15 | 13 30 28 | 24°29'26 | 19° 4 | 2°21 | 12°57 | 0°50 | 22°22 | 6°56 | 19° 9 | 24°42 | 22°38 | 19° 6 | 19°15 | 23°13 | 28°24 | T 15 |
| F 16 | 13 34 25 | 25°28'08 | 1♎ 1 | 3°57 | 14°10 | 1°12 | 22°32 | 6°51 | 19°10 | 24°41 | 22°37 | 18°54 | 19°12 | 23°19 | 28°25 | F 16 |
| S 17 | 13 38 21 | 26°26'48 | 12°55 | 5°33 | 15°24 | 1°32 | 22°43 | 6°47 | 19°11 | 24°39 | 22°37 | 18°41 | 19° 8 | 23°26 | 28°27 | S 17 |
| S 18 | 13 42 18 | 27°25'26 | 24°47 | 7°12 | 16°38 | 1°53 | 22°53 | 6°42 | 19°12 | 24°37 | 22°36 | 18°27 | 19° 5 | 23°33 | 28°28 | S 18 |
| M19 | 13 46 14 | 28°24'03 | 6♏40 | 8°52 | 17°51 | 2°13 | 23° 3 | 6°38 | 19°13 | 24°36 | 22°36 | 18°13 | 19° 2 | 23°40 | 28°29 | M19 |
| T 20 | 13 50 11 | 29°22'37 | 18°35 | 10°34 | 19° 5 | 2°33 | 23°14 | 6°33 | 19°14 | 24°34 | 22°35 | 18° 1 | 18°59 | 23°46 | 28°31 | T 20 |
| W21 | 13 54 8 | 0♉21'09 | 0♐33 | 12°17 | 20°18 | 2°52 | 23°25 | 6°29 | 19°16 | 24°32 | 22°35 | 17°50 | 18°56 | 23°53 | 28°32 | W21 |
| T 22 | 13 58 4 | 1°19'40 | 12°36 | 14° 2 | 21°32 | 3°11 | 23°35 | 6°24 | 19°17 | 24°31 | 22°34 | 17°43 | 18°52 | 24° 0 | 28°33 | T 22 |
| F 23 | 14 2 1 | 2°18'09 | 24°47 | 15°49 | 22°46 | 3°29 | 23°46 | 6°20 | 19°18 | 24°29 | 22°34 | 17°38 | 18°49 | 24° 6 | 28°34 | F 23 |
| S 24 | 14 5 57 | 3°16'37 | 7♑ 9 | 17°37 | 23°59 | 3°47 | 23°57 | 6°15 | 19°20 | 24°28 | 22°34 | 17°36 | 18°46 | 24°13 | 28°35 | S 24 |
| S 25 | 14 9 54 | 4°15'03 | 19°46 | 19°27 | 25°12 | 4° 5 | 24° 8 | 6°11 | 19°21 | 24°26 | 22°33 | 17°D36 | 18°43 | 24°20 | 28°35 | S 25 |
| M26 | 14 13 50 | 5°13'27 | 2♒42 | 21°19 | 26°26 | 4°22 | 24°19 | 6° 6 | 19°23 | 24°24 | 22°33 | 17°R36 | 18°40 | 24°27 | 28°36 | M26 |
| T 27 | 14 17 47 | 6°11'50 | 16° 2 | 23°13 | 27°39 | 4°39 | 24°30 | 6° 2 | 19°24 | 24°23 | 22°33 | 17°36 | 18°37 | 24°33 | 28°37 | T 27 |
| W28 | 14 21 43 | 7°10'11 | 29°48 | 25° 8 | 28°53 | 4°55 | 24°41 | 5°57 | 19°26 | 24°21 | 22°33 | 17°34 | 18°33 | 24°40 | 28°37 | W28 |
| T 29 | 14 25 40 | 8° 8'30 | 14♓ 1 | 27° 5 | 0♊ 6 | 5°10 | 24°53 | 5°52 | 19°28 | 24°20 | 22°32 | 17°30 | 18°30 | 24°47 | 28°38 | T 29 |
| F 30 | 14 29 37 | 9♉ 6'48 | 28♓40 | 29♈ 3 | 1♊19 | 5♑26 | 25♊ 4 | 5♏48 | 19♋29 | 24♎18 | 22♌32 | 17♑23 | 18♑27 | 24♎54 | 28♑38 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n15 | 6s16 | 3n33 | 8s20 | 1s52 | 9n14 | 0s44 | 23s15 | 0n 7 | 22n53 | 0s12 | 11s36 | 2n41 | 22n35 | 0n29 | 8s 5 | 1n45 | 23n24 | 10n 4 | 21s53 | 21s57 | 13s12 | 13s57 | 6n46 |
| F 2 | 4 38 | 0n 5 | 4 20 | 7 59 | 1 58 | 9 43 | 0 42 | 23 17 | 0 5 | 22 54 | 0 12 | 11 35 | 2 41 | 22 35 | 0 29 | 8 4 | 1 45 | 23 24 | 10 3 | 21 55 | 21 58 | 13 15 | 13 56 | 6 47 |
| S 3 | 5 1 | 6 33 | 4 50 | 7 36 | 2 4 | 10 12 | 0 40 | 23 20 | 0 4 | 22 55 | 0 12 | 11 34 | 2 41 | 22 34 | 0 29 | 8 3 | 1 45 | 23 24 | 10 3 | 21 56 | 21 58 | 13 17 | 13 55 | 6 47 |
| S 4 | 5 24 | 12 41 | 5 0 | 7 12 | 2 9 | 10 40 | 0 38 | 23 22 | 0 2 | 22 55 | 0 12 | 11 32 | 2 41 | 22 34 | 0 29 | 8 3 | 1 45 | 23 24 | 10 3 | 21 58 | 21 59 | 13 20 | 13 54 | 6 48 |
| M 5 | 5 47 | 18 1 | 4 49 | 6 47 | 2 14 | 11 8 | 0 36 | 23 24 | 0 1 | 22 56 | 0 12 | 11 31 | 2 41 | 22 34 | 0 29 | 8 2 | 1 45 | 23 24 | 10 3 | 21 59 | 21 59 | 13 22 | 13 53 | 6 48 |
| T 6 | 6 10 | 22 8 | 4 17 | 6 20 | 2 18 | 11 36 | 0 33 | 23 26 | 0s 1 | 22 57 | 0 11 | 11 30 | 2 41 | 22 34 | 0 29 | 8 2 | 1 45 | 23 25 | 10 3 | 22 1 | 22 0 | 13 25 | 13 52 | 6 49 |
| W 7 | 6 33 | 24 41 | 3 29 | 5 53 | 2 22 | 12 4 | 0 31 | 23 29 | 0 3 | 22 58 | 0 11 | 11 28 | 2 41 | 22 34 | 0 29 | 8 1 | 1 45 | 23 25 | 10 3 | 22 2 | 22 0 | 13 27 | 13 51 | 6 49 |
| T 8 | 6 55 | 25 32 | 2 29 | 5 23 | 2 25 | 12 31 | 0 29 | 23 31 | 0 5 | 22 58 | 0 11 | 11 27 | 2 42 | 22 34 | 0 29 | 8 0 | 1 45 | 23 25 | 10 2 | 22 2 | 22 1 | 13 30 | 13 50 | 6 50 |
| F 9 | 7 18 | 24 46 | 1 22 | 4 53 | 2 28 | 12 58 | 0 26 | 23 33 | 0 6 | 22 59 | 0 11 | 11 25 | 2 42 | 22 34 | 0 29 | 8 0 | 1 45 | 23 25 | 10 2 | 22 2 | 22 1 | 13 32 | 13 49 | 6 50 |
| S 10 | 7 40 | 22 34 | 0 13 | 4 21 | 2 30 | 13 25 | 0 24 | 23 35 | 0 8 | 23 0 | 0 11 | 11 24 | 2 42 | 22 34 | 0 29 | 7 59 | 1 45 | 23 25 | 10 2 | 22 2 | 22 2 | 13 35 | 13 48 | 6 51 |
| S 11 | 8 2 | 19 16 | 0s55 | 3 48 | 2 32 | 13 51 | 0 21 | 23 37 | 0 10 | 23 1 | 0 11 | 11 22 | 2 42 | 22 34 | 0 29 | 7 59 | 1 45 | 23 25 | 10 2 | 22 3 | 22 2 | 13 37 | 13 47 | 6 51 |
| M12 | 8 24 | 15 8 | 1 59 | 3 14 | 2 33 | 14 17 | 0 19 | 23 39 | 0 12 | 23 1 | 0 11 | 11 21 | 2 42 | 22 34 | 0 29 | 7 58 | 1 46 | 23 25 | 10 2 | 22 3 | 22 3 | 13 40 | 13 46 | 6 52 |
| T 13 | 8 46 | 10 28 | 2 56 | 2 39 | 2 34 | 14 42 | 0 17 | 23 41 | 0 14 | 23 2 | 0 10 | 11 20 | 2 42 | 22 33 | 0 29 | 7 57 | 1 46 | 23 25 | 10 2 | 22 3 | 22 3 | 13 42 | 13 46 | 6 52 |
| W14 | 9 8 | 5 28 | 3 43 | 2 2 | 2 34 | 15 8 | 0 14 | 23 42 | 0 16 | 23 3 | 0 10 | 11 18 | 2 42 | 22 33 | 0 29 | 7 57 | 1 46 | 23 25 | 10 1 | 22 4 | 22 3 | 13 45 | 13 45 | 6 53 |
| T 15 | 9 30 | 0 20 | 4 20 | 1 25 | 2 33 | 15 33 | 0 12 | 23 44 | 0 18 | 23 3 | 0 10 | 11 17 | 2 42 | 22 33 | 0 29 | 7 56 | 1 46 | 23 25 | 10 1 | 22 5 | 22 4 | 13 47 | 13 44 | 6 54 |
| F 16 | 9 51 | 4s46 | 4 45 | 0 46 | 2 33 | 15 57 | 0 9 | 23 46 | 0 20 | 23 4 | 0 10 | 11 15 | 2 42 | 22 33 | 0 29 | 7 56 | 1 46 | 23 25 | 10 1 | 22 7 | 22 4 | 13 50 | 13 43 | 6 54 |
| S 17 | 10 12 | 9 40 | 4 58 | 0 6 | 2 31 | 16 21 | 0 6 | 23 48 | 0 22 | 23 5 | 0 10 | 11 14 | 2 42 | 22 33 | 0 29 | 7 55 | 1 46 | 23 25 | 10 1 | 22 9 | 22 5 | 13 52 | 13 42 | 6 55 |
| S 18 | 10 34 | 14 13 | 4 58 | 0n34 | 2 29 | 16 45 | 0 4 | 23 50 | 0 24 | 23 6 | 0 10 | 11 12 | 2 42 | 22 33 | 0 29 | 7 54 | 1 46 | 23 25 | 10 1 | 22 11 | 22 5 | 13 54 | 13 42 | 6 55 |
| M19 | 10 55 | 18 13 | 4 44 | 1 16 | 2 27 | 17 8 | 0 1 | 23 52 | 0 26 | 23 6 | 0 10 | 11 11 | 2 42 | 22 32 | 0 29 | 7 54 | 1 46 | 23 25 | 10 0 | 22 12 | 22 6 | 13 57 | 13 41 | 6 56 |
| T 20 | 11 15 | 21 30 | 4 19 | 1 59 | 2 24 | 17 31 | 0n 1 | 23 53 | 0 28 | 23 7 | 0 10 | 11 9 | 2 42 | 22 32 | 0 29 | 7 53 | 1 46 | 23 25 | 10 0 | 22 14 | 22 6 | 13 59 | 13 40 | 6 56 |
| W21 | 11 36 | 23 53 | 3 41 | 2 42 | 2 20 | 17 54 | 0 4 | 23 55 | 0 30 | 23 8 | 0 9 | 11 8 | 2 42 | 22 32 | 0 29 | 7 53 | 1 46 | 23 25 | 10 0 | 22 15 | 22 7 | 14 2 | 13 39 | 6 57 |
| T 22 | 11 56 | 25 11 | 2 54 | 3 27 | 2 16 | 18 16 | 0 7 | 23 57 | 0 33 | 23 8 | 0 9 | 11 6 | 2 42 | 22 32 | 0 29 | 7 52 | 1 46 | 23 25 | 10 0 | 22 16 | 22 7 | 14 4 | 13 38 | 6 57 |
| F 23 | 12 17 | 25 18 | 1 58 | 4 12 | 2 12 | 18 37 | 0 9 | 23 59 | 0 35 | 23 9 | 0 9 | 11 5 | 2 42 | 22 32 | 0 29 | 7 51 | 1 46 | 23 25 | 10 0 | 22 17 | 22 7 | 14 7 | 13 38 | 6 58 |
| S 24 | 12 37 | 24 10 | 0 55 | 4 58 | 2 7 | 18 58 | 0 12 | 24 1 | 0 37 | 23 9 | 0 9 | 11 3 | 2 42 | 22 31 | 0 29 | 7 51 | 1 46 | 23 25 | 9 59 | 22 17 | 22 8 | 14 9 | 13 37 | 6 58 |
| S 25 | 12 56 | 21 48 | 0n12 | 5 45 | 2 1 | 19 18 | 0 15 | 24 3 | 0 40 | 23 10 | 0 9 | 11 2 | 2 42 | 22 31 | 0 29 | 7 50 | 1 46 | 23 25 | 9 59 | 22 17 | 22 8 | 14 12 | 13 36 | 6 59 |
| M26 | 13 16 | 18 16 | 1 19 | 6 32 | 1 55 | 19 38 | 0 17 | 24 5 | 0 42 | 23 11 | 0 9 | 11 0 | 2 42 | 22 31 | 0 29 | 7 50 | 1 46 | 23 25 | 9 59 | 22 17 | 22 9 | 14 14 | 13 36 | 7 0 |
| T 27 | 13 35 | 13 44 | 2 25 | 7 20 | 1 49 | 19 58 | 0 20 | 24 6 | 0 45 | 23 11 | 0 9 | 10 59 | 2 42 | 22 31 | 0 28 | 7 49 | 1 46 | 23 25 | 9 59 | 22 17 | 22 9 | 14 16 | 13 35 | 7 0 |
| W28 | 13 55 | 8 22 | 3 24 | 8 9 | 1 42 | 20 17 | 0 23 | 24 8 | 0 47 | 23 12 | 0 9 | 10 57 | 2 42 | 22 30 | 0 28 | 7 48 | 1 45 | 23 24 | 9 59 | 22 18 | 22 10 | 14 19 | 13 34 | 7 1 |
| T 29 | 14 14 | 2 24 | 4 13 | 8 58 | 1 34 | 20 35 | 0 25 | 24 10 | 0 50 | 23 12 | 0 8 | 10 56 | 2 42 | 22 30 | 0 28 | 7 48 | 1 45 | 23 24 | 9 58 | 22 18 | 22 10 | 14 21 | 13 34 | 7 1 |
| F 30 | 14n32 | 3n51 | 4n47 | 9n48 | 1s26 | 20n53 | 0n28 | 24s12 | 0s52 | 23n13 | 0s 8 | 10s54 | 2n42 | 22n30 | 0n28 | 7s47 | 1n45 | 23n24 | 9n58 | 22s19 | 22s10 | 14s24 | 13s33 | 7n 2 |

Julian Day Number = 2434833.5, Delta T = 30.73 sec
Ecliptic obliquity = 23°26'47, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 24°06'05, Lahiri = 23°13'05



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1954

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 33 33 | 10♉ 5'05 | 13♈41 | 1♉ 3 | 2♊32 | 5♋40 | 25♊16 | 5°R43 | 19♋31 | 24°R16 | 22°R32 | 17°R15 | 18♋24 | 25♌ 0 | 28♋39 | S 1 |
| S 2 | 14 37 30 | 11° 3'20 | 28°55 | 3° 5 | 3°46 | 5°54 | 25°27 | 5♏39 | 19°33 | 24♌15 | 22♑32 | 17♋ 5 | 18°21 | 25° 7 | 28°39 | S 2 |
| M 3 | 14 41 26 | 12° 1'33 | 14♉11 | 5° 8 | 4°59 | 6° 8 | 25°39 | 5°34 | 19°35 | 24°13 | 22°32 | 16°55 | 18°17 | 25°14 | 28°39 | M 3 |
| T 4 | 14 45 23 | 12°59'44 | 29°19 | 7°13 | 6°12 | 6°21 | 25°51 | 5°30 | 19°36 | 24°12 | 22°32 | 16°47 | 18°14 | 25°20 | 28°39 | T 4 |
| W 5 | 14 49 19 | 13°57'54 | 14♊ 8 | 9°19 | 7°25 | 6°34 | 26° 2 | 5°25 | 19°38 | 24°10 | 22°D32 | 16°41 | 18°11 | 25°27 | 28°R40 | W 5 |
| T 6 | 14 53 16 | 14°56'02 | 28°32 | 11°26 | 8°38 | 6°46 | 26°14 | 5°21 | 19°40 | 24° 9 | 22°32 | 16°37 | 18° 8 | 25°34 | 28°40 | T 6 |
| F 7 | 14 57 12 | 15°54'09 | 12♋27 | 13°34 | 9°51 | 6°57 | 26°26 | 5°16 | 19°42 | 24° 7 | 22°32 | 16°D36 | 18° 5 | 25°41 | 28°39 | F 7 |
| S 8 | 15 1 9 | 16°52'13 | 25°54 | 15°43 | 11° 4 | 7° 8 | 26°38 | 5°12 | 19°44 | 24° 6 | 22°32 | 16°36 | 18° 2 | 25°47 | 28°39 | S 8 |
| S 9 | 15 5 6 | 17°50'15 | 8♌55 | 17°53 | 12°17 | 7°18 | 26°50 | 5° 8 | 19°47 | 24° 4 | 22°32 | 16°37 | 17°58 | 25°54 | 28°39 | S 9 |
| M10 | 15 9 2 | 18°48'15 | 21°33 | 20° 4 | 13°30 | 7°27 | 27° 2 | 5° 3 | 19°49 | 24° 3 | 22°32 | 16°R37 | 17°55 | 26° 1 | 28°39 | M10 |
| T 11 | 15 12 59 | 19°46'14 | 3♍54 | 22°14 | 14°43 | 7°36 | 27°14 | 4°59 | 19°51 | 24° 1 | 22°33 | 16°36 | 17°52 | 26° 7 | 28°38 | T 11 |
| W12 | 15 16 55 | 20°44'10 | 16° 1 | 24°25 | 15°56 | 7°45 | 27°27 | 4°55 | 19°53 | 24° 0 | 22°33 | 16°33 | 17°49 | 26°14 | 28°38 | W12 |
| T 13 | 15 20 52 | 21°42'05 | 27°59 | 26°35 | 17° 9 | 7°52 | 27°39 | 4°50 | 19°55 | 23°58 | 22°33 | 16°28 | 17°46 | 26°21 | 28°37 | T 13 |
| F 14 | 15 24 48 | 22°39'58 | 9♎53 | 28°45 | 18°22 | 7°59 | 27°51 | 4°46 | 19°58 | 23°57 | 22°33 | 16°20 | 17°43 | 26°28 | 28°37 | F 14 |
| S 15 | 15 28 45 | 23°37'49 | 21°44 | 0♊54 | 19°34 | 8° 6 | 28° 4 | 4°42 | 20° 0 | 23°56 | 22°33 | 16°11 | 17°39 | 26°34 | 28°36 | S 15 |
| S 16 | 15 32 41 | 24°35'39 | 3♏37 | 3° 2 | 20°47 | 8°11 | 28°16 | 4°38 | 20° 2 | 23°54 | 22°34 | 16° 1 | 17°36 | 26°41 | 28°35 | S 16 |
| M17 | 15 36 38 | 25°33'27 | 15°33 | 5° 8 | 22° 0 | 8°16 | 28°29 | 4°34 | 20° 5 | 23°53 | 22°34 | 15°52 | 17°33 | 26°48 | 28°34 | M17 |
| T 18 | 15 40 35 | 26°31'14 | 27°33 | 7°13 | 23°12 | 8°21 | 28°41 | 4°29 | 20° 7 | 23°52 | 22°34 | 15°43 | 17°30 | 26°55 | 28°34 | T 18 |
| W19 | 15 44 31 | 27°29'00 | 9♐39 | 9°15 | 24°25 | 8°24 | 28°54 | 4°25 | 20°10 | 23°50 | 22°35 | 15°36 | 17°27 | 27° 1 | 28°33 | W19 |
| T 20 | 15 48 28 | 28°26'44 | 21°52 | 11°16 | 25°37 | 8°27 | 29° 6 | 4°21 | 20°12 | 23°49 | 22°35 | 15°31 | 17°23 | 27° 8 | 28°32 | T 20 |
| F 21 | 15 52 24 | 29°24'27 | 4♑14 | 13°15 | 26°50 | 8°30 | 29°19 | 4°18 | 20°15 | 23°48 | 22°36 | 15°29 | 17°20 | 27°15 | 28°30 | F 21 |
| S 22 | 15 56 21 | 0♊22'08 | 16°48 | 15°11 | 28° 2 | 8°31 | 29°32 | 4°14 | 20°18 | 23°47 | 22°36 | 15°D28 | 17°17 | 27°21 | 28°29 | S 22 |
| S 23 | 16 0 17 | 1°19'49 | 29°34 | 17° 4 | 29°15 | 8°32 | 29°45 | 4°10 | 20°20 | 23°45 | 22°37 | 15°29 | 17°14 | 27°28 | 28°28 | S 23 |
| M24 | 16 4 14 | 2°17'29 | 12♒37 | 18°55 | 0♋27 | 8°R32 | 29°57 | 4° 6 | 20°23 | 23°44 | 22°37 | 15°30 | 17°11 | 27°35 | 28°27 | M24 |
| T 25 | 16 8 10 | 3°15'07 | 25°58 | 20°43 | 1°39 | 8°31 | 0♋10 | 4° 2 | 20°26 | 23°43 | 22°38 | 15°31 | 17° 8 | 27°42 | 28°25 | T 25 |
| W26 | 16 12 7 | 4°12'45 | 9♓40 | 22°28 | 2°52 | 8°30 | 0°23 | 3°59 | 20°28 | 23°42 | 22°38 | 15°R31 | 17° 4 | 27°48 | 28°24 | W26 |
| T 27 | 16 16 4 | 5°10'21 | 23°43 | 24°10 | 4° 4 | 8°27 | 0°36 | 3°55 | 20°31 | 23°41 | 22°39 | 15°30 | 17° 1 | 27°55 | 28°22 | T 27 |
| F 28 | 16 20 0 | 6° 7'57 | 8♈ 8 | 25°49 | 5°16 | 8°24 | 0°49 | 3°52 | 20°34 | 23°39 | 22°40 | 15°27 | 16°58 | 28° 2 | 28°21 | F 28 |
| S 29 | 16 23 57 | 7° 5'32 | 22°50 | 27°26 | 6°28 | 8°21 | 1° 2 | 3°48 | 20°37 | 23°38 | 22°40 | 15°22 | 16°55 | 28° 8 | 28°19 | S 29 |
| S 30 | 16 27 53 | 8° 3'06 | 7♉45 | 28°59 | 7°40 | 8°16 | 1°15 | 3°45 | 20°40 | 23°37 | 22°41 | 15°17 | 16°52 | 28°15 | 28°17 | S 30 |
| M31 | 16 31 50 | 9♊ 0'39 | 22♉44 | 0♋29 | 8♋52 | 8♋11 | 1♋29 | 3♏42 | 20♋43 | 23♌36 | 22♑42 | 15♋12 | 16♋49 | 28♌22 | 28♋15 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14n51 | 10n 2 | 5n 2 | 10n38 | 1s18 | 21n10 | 0n30 | 24s15 | 0s55 | 23n13 | 0s 8 | 10s53 | 2n42 | 22n30 | 0n28 | 7s47 | 1n45 | 23n24 | 9n58 | 22s20 | 22s11 | 14s26 | 13s32 | 7n 2 |
| S 2 | 15 9 | 15 42 | 4 56 | 11 28 | 1 9 | 21 27 | 0 33 | 24 17 | 0 58 | 23 14 | 0 8 | 10 51 | 2 42 | 22 29 | 0 28 | 7 46 | 1 45 | 23 24 | 9 58 | 22 21 | 22 11 | 14 28 | 13 32 | 7 3 |
| M 3 | 15 27 | 20 23 | 4 29 | 12 18 | 1 0 | 21 43 | 0 36 | 24 19 | 1 1 | 23 15 | 0 8 | 10 50 | 2 42 | 22 29 | 0 28 | 7 46 | 1 45 | 23 24 | 9 58 | 22 22 | 22 12 | 14 31 | 13 31 | 7 3 |
| T 4 | 15 45 | 23 39 | 3 44 | 13 8 | 0 51 | 21 59 | 0 38 | 24 21 | 1 3 | 23 15 | 0 8 | 10 49 | 2 42 | 22 29 | 0 28 | 7 45 | 1 45 | 23 23 | 9 57 | 22 23 | 22 12 | 14 33 | 13 31 | 7 4 |
| W 5 | 16 2 | 25 13 | 2 44 | 13 57 | 0 41 | 22 14 | 0 41 | 24 23 | 1 6 | 23 15 | 0 8 | 10 47 | 2 42 | 22 29 | 0 28 | 7 45 | 1 45 | 23 23 | 9 57 | 22 24 | 22 13 | 14 36 | 13 30 | 7 5 |
| T 6 | 16 19 | 25 1 | 1 35 | 14 47 | 0 31 | 22 28 | 0 43 | 24 26 | 1 9 | 23 16 | 0 8 | 10 46 | 2 42 | 22 28 | 0 28 | 7 44 | 1 45 | 23 23 | 9 57 | 22 25 | 22 13 | 14 38 | 13 30 | 7 5 |
| F 7 | 16 36 | 23 14 | 0 22 | 15 35 | 0 21 | 22 42 | 0 46 | 24 28 | 1 12 | 23 16 | 0 7 | 10 44 | 2 42 | 22 28 | 0 28 | 7 43 | 1 45 | 23 23 | 9 57 | 22 25 | 22 13 | 14 40 | 13 29 | 7 6 |
| S 8 | 16 53 | 20 10 | 0s50 | 16 23 | 0 10 | 22 55 | 0 49 | 24 30 | 1 15 | 23 17 | 0 7 | 10 43 | 2 42 | 22 28 | 0 28 | 7 43 | 1 45 | 23 23 | 9 57 | 22 25 | 22 14 | 14 43 | 13 29 | 7 6 |
| S 9 | 17 9 | 16 10 | 1 56 | 17 10 | 0n 0 | 23 7 | 0 51 | 24 33 | 1 18 | 23 17 | 0 7 | 10 42 | 2 42 | 22 27 | 0 28 | 7 42 | 1 45 | 23 22 | 9 56 | 22 25 | 22 14 | 14 45 | 13 28 | 7 7 |
| M10 | 17 25 | 11 33 | 2 56 | 17 56 | 0 11 | 23 19 | 0 54 | 24 36 | 1 22 | 23 18 | 0 7 | 10 40 | 2 42 | 22 27 | 0 28 | 7 42 | 1 45 | 23 22 | 9 56 | 22 25 | 22 15 | 14 47 | 13 28 | 7 7 |
| T 11 | 17 41 | 6 35 | 3 45 | 18 41 | 0 22 | 23 30 | 0 56 | 24 38 | 1 25 | 23 18 | 0 7 | 10 39 | 2 41 | 22 27 | 0 28 | 7 41 | 1 45 | 23 22 | 9 56 | 22 25 | 22 15 | 14 50 | 13 27 | 7 8 |
| W12 | 17 57 | 1 28 | 4 23 | 19 24 | 0 32 | 23 40 | 0 58 | 24 41 | 1 28 | 23 18 | 0 7 | 10 38 | 2 41 | 22 26 | 0 28 | 7 41 | 1 45 | 23 22 | 9 56 | 22 25 | 22 16 | 14 52 | 13 27 | 7 8 |
| T 13 | 18 12 | 3s38 | 4 50 | 20 5 | 0 42 | 23 50 | 1 1 | 24 44 | 1 31 | 23 19 | 0 7 | 10 36 | 2 41 | 22 26 | 0 28 | 7 40 | 1 45 | 23 21 | 9 55 | 22 26 | 22 16 | 14 54 | 13 26 | 7 9 |
| F 14 | 18 27 | 8 34 | 5 3 | 20 44 | 0 52 | 23 59 | 1 3 | 24 47 | 1 35 | 23 19 | 0 7 | 10 35 | 2 41 | 22 26 | 0 28 | 7 40 | 1 45 | 23 21 | 9 55 | 22 27 | 22 16 | 14 57 | 13 26 | 7 9 |
| S 15 | 18 41 | 13 10 | 5 4 | 21 21 | 1 2 | 24 7 | 1 6 | 24 50 | 1 38 | 23 19 | 0 7 | 10 34 | 2 41 | 22 25 | 0 28 | 7 39 | 1 45 | 23 21 | 9 55 | 22 28 | 22 17 | 14 59 | 13 25 | 7 10 |
| S 16 | 18 55 | 17 17 | 4 51 | 21 56 | 1 11 | 24 15 | 1 8 | 24 53 | 1 42 | 23 20 | 0 6 | 10 32 | 2 41 | 22 25 | 0 28 | 7 39 | 1 45 | 23 20 | 9 55 | 22 29 | 22 17 | 15 1 | 13 25 | 7 10 |
| M17 | 19 9 | 20 44 | 4 26 | 22 28 | 1 20 | 24 22 | 1 10 | 24 56 | 1 45 | 23 20 | 0 6 | 10 31 | 2 41 | 22 25 | 0 28 | 7 38 | 1 45 | 23 20 | 9 55 | 22 30 | 22 18 | 15 4 | 13 25 | 7 11 |
| T 18 | 19 23 | 23 20 | 3 49 | 22 58 | 1 28 | 24 29 | 1 12 | 24 59 | 1 49 | 23 20 | 0 6 | 10 30 | 2 41 | 22 24 | 0 28 | 7 38 | 1 45 | 23 20 | 9 54 | 22 31 | 22 18 | 15 6 | 13 24 | 7 11 |
| W19 | 19 36 | 24 53 | 3 1 | 23 26 | 1 36 | 24 34 | 1 15 | 25 3 | 1 52 | 23 20 | 0 6 | 10 29 | 2 41 | 22 24 | 0 28 | 7 38 | 1 45 | 23 19 | 9 54 | 22 32 | 22 18 | 15 8 | 13 24 | 7 12 |
| T 20 | 19 49 | 25 15 | 2 4 | 23 50 | 1 43 | 24 39 | 1 17 | 25 6 | 1 56 | 23 21 | 0 6 | 10 27 | 2 40 | 22 23 | 0 28 | 7 37 | 1 45 | 23 19 | 9 54 | 22 33 | 22 19 | 15 11 | 13 24 | 7 13 |
| F 21 | 20 2 | 24 23 | 1 0 | 24 12 | 1 49 | 24 43 | 1 19 | 25 10 | 2 0 | 23 21 | 0 6 | 10 26 | 2 40 | 22 23 | 0 28 | 7 37 | 1 45 | 23 19 | 9 54 | 22 33 | 22 19 | 15 13 | 13 24 | 7 13 |
| S 22 | 20 14 | 22 16 | 0n 7 | 24 32 | 1 55 | 24 47 | 1 21 | 25 13 | 2 3 | 23 21 | 0 6 | 10 25 | 2 40 | 22 23 | 0 28 | 7 36 | 1 45 | 23 18 | 9 54 | 22 33 | 22 20 | 15 15 | 13 23 | 7 14 |
| S 23 | 20 26 | 19 1 | 1 16 | 24 49 | 2 0 | 24 50 | 1 23 | 25 17 | 2 7 | 23 21 | 0 6 | 10 24 | 2 40 | 22 22 | 0 28 | 7 36 | 1 45 | 23 18 | 9 53 | 22 33 | 22 20 | 15 18 | 13 23 | 7 14 |
| M24 | 20 38 | 14 46 | 2 22 | 25 3 | 2 4 | 24 52 | 1 25 | 25 21 | 2 11 | 23 21 | 0 6 | 10 23 | 2 40 | 22 22 | 0 28 | 7 35 | 1 45 | 23 18 | 9 53 | 22 33 | 22 21 | 15 20 | 13 23 | 7 15 |
| T 25 | 20 49 | 9 42 | 3 22 | 25 15 | 2 8 | 24 53 | 1 27 | 25 25 | 2 15 | 23 21 | 0 6 | 10 22 | 2 40 | 22 21 | 0 28 | 7 35 | 1 45 | 23 17 | 9 53 | 22 33 | 22 21 | 15 22 | 13 23 | 7 15 |
| W26 | 21 0 | 4 4 | 4 12 | 25 24 | 2 10 | 24 54 | 1 29 | 25 29 | 2 19 | 23 21 | 0 5 | 10 21 | 2 40 | 22 21 | 0 28 | 7 35 | 1 45 | 23 17 | 9 53 | 22 33 | 22 21 | 15 25 | 13 22 | 7 15 |
| T 27 | 21 10 | 1n55 | 4 48 | 25 31 | 2 12 | 24 53 | 1 30 | 25 33 | 2 23 | 23 21 | 0 5 | 10 20 | 2 39 | 22 20 | 0 28 | 7 34 | 1 45 | 23 17 | 9 52 | 22 33 | 22 22 | 15 27 | 13 22 | 7 16 |
| F 28 | 21 20 | 7 56 | 5 8 | 25 36 | 2 13 | 24 53 | 1 32 | 25 37 | 2 27 | 23 21 | 0 5 | 10 19 | 2 39 | 22 20 | 0 28 | 7 34 | 1 45 | 23 16 | 9 52 | 22 33 | 22 22 | 15 29 | 13 22 | 7 16 |
| S 29 | 21 30 | 13 38 | 5 7 | 25 39 | 2 13 | 24 51 | 1 34 | 25 41 | 2 31 | 23 21 | 0 5 | 10 18 | 2 39 | 22 20 | 0 28 | 7 33 | 1 45 | 23 16 | 9 52 | 22 34 | 22 23 | 15 31 | 13 22 | 7 17 |
| S 30 | 21 39 | 18 37 | 4 47 | 25 39 | 2 13 | 24 49 | 1 36 | 25 46 | 2 35 | 23 21 | 0 5 | 10 17 | 2 39 | 22 19 | 0 28 | 7 33 | 1 45 | 23 15 | 9 52 | 22 34 | 22 23 | 15 34 | 13 22 | 7 17 |
| M31 | 21n48 | 22n26 | 4n 6 | 25n38 | 2n11 | 24n46 | 1n37 | 25s50 | 2s39 | 23n21 | 0s 5 | 10s16 | 2n39 | 22n19 | 0n28 | 7s33 | 1n45 | 23n15 | 9n52 | 22s35 | 22s23 | 15s36 | 13s22 | 7n18 |

Julian Day Number = 2434863.5, Delta T = 30.76 sec
Ecliptic obliquity = 23°26'46, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 24°06'09, Lahiri = 23°13'09



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1954

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 35 46 | 9♊58'11 | 7♊38 | 1♋56 | 10♋ 4 | 8°R 5 | 1♋42 | 3°R38 | 20♋46 | 23°R35 | 22♌42 | 15°R 7 | 16♑45 | 28♎29 | 28°R14 | T 1 |
| W 2 | 16 39 43 | 10°55'43 | 22°19 | 3°20 | 11°16 | 7♑58 | 1°55 | 3♏35 | 20°49 | 23♎34 | 22°43 | 15♑ 4 | 16°42 | 28°35 | 28♑12 | W 2 |
| T 3 | 16 43 40 | 11°53'13 | 6♋41 | 4°41 | 12°28 | 7°50 | 2° 8 | 3°32 | 20°52 | 23°33 | 22°44 | 15° 2 | 16°39 | 28°42 | 28°10 | T 3 |
| F 4 | 16 47 36 | 12°50'42 | 20°37 | 5°58 | 13°40 | 7°42 | 2°21 | 3°29 | 20°55 | 23°32 | 22°45 | 15°D 2 | 16°36 | 28°49 | 28° 8 | F 4 |
| S 5 | 16 51 33 | 13°48'10 | 4♌ 8 | 7°13 | 14°52 | 7°33 | 2°35 | 3°26 | 20°58 | 23°31 | 22°46 | 15° 3 | 16°33 | 28°56 | 28° 6 | S 5 |
| S 6 | 16 55 29 | 14°45'37 | 17°14 | 8°24 | 16° 4 | 7°23 | 2°48 | 3°23 | 21° 1 | 23°30 | 22°47 | 15° 5 | 16°29 | 29° 2 | 28° 3 | S 6 |
| M 7 | 16 59 26 | 15°43'02 | 29°57 | 9°31 | 17°15 | 7°13 | 3° 1 | 3°21 | 21° 4 | 23°30 | 22°48 | 15° 6 | 16°26 | 29° 9 | 28° 1 | M 7 |
| T 8 | 17 3 22 | 16°40'26 | 12♍21 | 10°36 | 18°27 | 7° 2 | 3°15 | 3°18 | 21° 7 | 23°29 | 22°48 | 15°R 7 | 16°23 | 29°16 | 27°59 | T 8 |
| W 9 | 17 7 19 | 17°37'50 | 24°30 | 11°36 | 19°39 | 6°50 | 3°28 | 3°15 | 21°10 | 23°28 | 22°49 | 15° 7 | 16°20 | 29°22 | 27°56 | W 9 |
| T 10 | 17 11 15 | 18°35'12 | 6♎29 | 12°33 | 20°50 | 6°38 | 3°41 | 3°13 | 21°14 | 23°27 | 22°50 | 15° 6 | 16°17 | 29°29 | 27°54 | T 10 |
| F 11 | 17 15 12 | 19°32'33 | 18°23 | 13°27 | 22° 2 | 6°24 | 3°55 | 3°10 | 21°17 | 23°26 | 22°51 | 15° 3 | 16°14 | 29°36 | 27°52 | F 11 |
| S 12 | 17 19 9 | 20°29'53 | 0♏15 | 14°17 | 23°13 | 6°11 | 4° 8 | 3° 8 | 21°20 | 23°26 | 22°52 | 15° 0 | 16°10 | 29°43 | 27°49 | S 12 |
| S 13 | 17 23 5 | 21°27'12 | 12° 9 | 15° 3 | 24°25 | 5°57 | 4°22 | 3° 6 | 21°23 | 23°25 | 22°53 | 14°56 | 16° 7 | 29°49 | 27°47 | S 13 |
| M14 | 17 27 2 | 22°24'31 | 24° 9 | 15°45 | 25°36 | 5°42 | 4°35 | 3° 3 | 21°27 | 23°24 | 22°55 | 14°52 | 16° 4 | 29°56 | 27°44 | M14 |
| T 15 | 17 30 58 | 23°21'48 | 6♐16 | 16°22 | 26°47 | 5°27 | 4°49 | 3° 1 | 21°30 | 23°24 | 22°56 | 14°49 | 16° 1 | 0♏ 3 | 27°41 | T 15 |
| W16 | 17 34 55 | 24°19'05 | 18°33 | 16°56 | 27°58 | 5°11 | 5° 2 | 2°59 | 21°33 | 23°23 | 22°57 | 14°47 | 15°58 | 0° 9 | 27°39 | W16 |
| T 17 | 17 38 51 | 25°16'22 | 1♑ 0 | 17°26 | 29° 9 | 4°55 | 5°16 | 2°57 | 21°37 | 23°22 | 22°58 | 14°45 | 15°55 | 0°16 | 27°36 | T 17 |
| F 18 | 17 42 48 | 26°13'38 | 13°39 | 17°51 | 0♌21 | 4°38 | 5°29 | 2°56 | 21°40 | 23°22 | 22°59 | 14°D44 | 15°51 | 0°23 | 27°33 | F 18 |
| S 19 | 17 46 44 | 27°10'53 | 26°31 | 18°12 | 1°32 | 4°21 | 5°43 | 2°54 | 21°43 | 23°21 | 23° 0 | 14°45 | 15°48 | 0°30 | 27°30 | S 19 |
| S 20 | 17 50 41 | 28° 8'08 | 9♒36 | 18°28 | 2°42 | 4° 4 | 5°56 | 2°52 | 21°47 | 23°21 | 23° 1 | 14°46 | 15°45 | 0°36 | 27°27 | S 20 |
| M21 | 17 54 38 | 29° 5'23 | 22°55 | 18°40 | 3°53 | 3°46 | 6°10 | 2°51 | 21°50 | 23°20 | 23° 3 | 14°47 | 15°42 | 0°43 | 27°24 | M21 |
| T 22 | 17 58 34 | 0♋ 2'37 | 6♓28 | 18°47 | 5° 4 | 3°28 | 6°24 | 2°49 | 21°54 | 23°20 | 23° 4 | 14°48 | 15°39 | 0°50 | 27°21 | T 22 |
| W23 | 18 2 31 | 0°59'52 | 20°15 | 18°R50 | 6°15 | 3°10 | 6°37 | 2°48 | 21°57 | 23°20 | 23° 5 | 14°49 | 15°35 | 0°56 | 27°18 | W23 |
| T 24 | 18 6 27 | 1°57'06 | 4♈16 | 18°48 | 7°26 | 2°52 | 6°51 | 2°46 | 22° 1 | 23°19 | 23° 7 | 14°R49 | 15°32 | 1° 3 | 27°15 | T 24 |
| F 25 | 18 10 24 | 2°54'20 | 18°31 | 18°42 | 8°36 | 2°33 | 7° 4 | 2°45 | 22° 4 | 23°19 | 23° 8 | 14°49 | 15°29 | 1°10 | 27°12 | F 25 |
| S 26 | 18 14 20 | 3°51'34 | 2♉56 | 18°31 | 9°47 | 2°15 | 7°18 | 2°44 | 22° 8 | 23°19 | 23° 9 | 14°48 | 15°26 | 1°17 | 27° 9 | S 26 |
| S 27 | 18 18 17 | 4°48'49 | 17°27 | 18°16 | 10°57 | 1°56 | 7°32 | 2°43 | 22°11 | 23°18 | 23°11 | 14°47 | 15°23 | 1°23 | 27° 6 | S 27 |
| M28 | 18 22 13 | 5°46'03 | 2♊ 0 | 17°57 | 12° 8 | 1°37 | 7°45 | 2°42 | 22°15 | 23°18 | 23°12 | 14°46 | 15°20 | 1°30 | 27° 3 | M28 |
| T 29 | 18 26 10 | 6°43'17 | 16°30 | 17°34 | 13°18 | 1°19 | 7°59 | 2°41 | 22°18 | 23°18 | 23°13 | 14°45 | 15°16 | 1°37 | 26°59 | T 29 |
| W30 | 18 30 7 | 7♋40'32 | 0♋50 | 17♋ 8 | 14♌28 | 1♑ 0 | 8♋13 | 2♏41 | 22♋22 | 23♎18 | 23♌15 | 14♑44 | 15♑13 | 1♏44 | 26♑56 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n57 | 24n42 | 3n10 | 25n35 | 2n 9 | 24n42 | 1n39 | 25s55 | 2s43 | 23n21 | 0s 5 | 10s15 | 2n38 | 22n18 | 0n28 | 7s32 | 1n45 | 23n14 | 9n51 | 22s35 | 22s24 | 15s38 | 13s22 | 7n18 |
| W 2 | 22 5 | 25 14 | 2 1 | 25 30 | 2 6 | 24 38 | 1 40 | 25 59 | 2 47 | 23 21 | 0 5 | 10 14 | 2 38 | 22 18 | 0 28 | 7 32 | 1 45 | 23 14 | 9 51 | 22 36 | 22 24 | 15 41 | 13 22 | 7 19 |
| T 3 | 22 13 | 24 2 | 0 45 | 25 24 | 2 2 | 24 33 | 1 42 | 26 4 | 2 51 | 23 21 | 0 5 | 10 13 | 2 38 | 22 17 | 0 28 | 7 32 | 1 45 | 23 13 | 9 51 | 22 36 | 22 24 | 15 43 | 13 21 | 7 19 |
| F 4 | 22 21 | 21 22 | 0s31 | 25 16 | 1 58 | 24 27 | 1 43 | 26 8 | 2 55 | 23 21 | 0 4 | 10 12 | 2 38 | 22 17 | 0 28 | 7 31 | 1 45 | 23 13 | 9 51 | 22 36 | 22 25 | 15 45 | 13 21 | 7 20 |
| S 5 | 22 28 | 17 34 | 1 43 | 25 7 | 1 52 | 24 20 | 1 44 | 26 13 | 2 59 | 23 21 | 0 4 | 10 12 | 2 38 | 22 16 | 0 28 | 7 31 | 1 44 | 23 13 | 9 51 | 22 36 | 22 25 | 15 47 | 13 21 | 7 20 |
| S 6 | 22 34 | 13 1 | 2 47 | 24 57 | 1 46 | 24 13 | 1 45 | 26 18 | 3 4 | 23 21 | 0 4 | 10 11 | 2 37 | 22 16 | 0 28 | 7 31 | 1 44 | 23 12 | 9 51 | 22 36 | 22 26 | 15 50 | 13 21 | 7 20 |
| M 7 | 22 41 | 8 2 | 3 41 | 24 45 | 1 39 | 24 5 | 1 46 | 26 22 | 3 8 | 23 20 | 0 4 | 10 10 | 2 37 | 22 15 | 0 28 | 7 31 | 1 44 | 23 12 | 9 50 | 22 35 | 22 26 | 15 52 | 13 21 | 7 21 |
| T 8 | 22 47 | 2 52 | 4 24 | 24 32 | 1 31 | 23 57 | 1 47 | 26 27 | 3 12 | 23 20 | 0 4 | 10 9 | 2 37 | 22 15 | 0 28 | 7 30 | 1 44 | 23 11 | 9 50 | 22 35 | 22 26 | 15 54 | 13 22 | 7 21 |
| W 9 | 22 52 | 2s18 | 4 53 | 24 19 | 1 23 | 23 48 | 1 48 | 26 32 | 3 16 | 23 20 | 0 4 | 10 9 | 2 37 | 22 14 | 0 28 | 7 30 | 1 44 | 23 11 | 9 50 | 22 35 | 22 27 | 15 56 | 13 22 | 7 22 |
| T 10 | 22 57 | 7 19 | 5 10 | 24 5 | 1 14 | 23 38 | 1 49 | 26 37 | 3 20 | 23 20 | 0 4 | 10 8 | 2 37 | 22 14 | 0 28 | 7 30 | 1 44 | 23 10 | 9 50 | 22 35 | 22 27 | 15 58 | 13 22 | 7 22 |
| F 11 | 23 2 | 12 1 | 5 13 | 23 49 | 1 4 | 23 27 | 1 50 | 26 42 | 3 24 | 23 19 | 0 4 | 10 7 | 2 36 | 22 13 | 0 28 | 7 30 | 1 44 | 23 10 | 9 50 | 22 36 | 22 28 | 16 1 | 13 22 | 7 22 |
| S 12 | 23 6 | 16 17 | 5 2 | 23 34 | 0 53 | 23 16 | 1 51 | 26 46 | 3 28 | 23 19 | 0 4 | 10 7 | 2 36 | 22 13 | 0 28 | 7 29 | 1 44 | 23 9 | 9 49 | 22 36 | 22 28 | 16 3 | 13 22 | 7 23 |
| S 13 | 23 10 | 19 55 | 4 39 | 23 17 | 0 42 | 23 4 | 1 52 | 26 51 | 3 32 | 23 19 | 0 4 | 10 6 | 2 36 | 22 12 | 0 28 | 7 29 | 1 44 | 23 9 | 9 49 | 22 37 | 22 28 | 16 5 | 13 22 | 7 23 |
| M14 | 23 14 | 22 44 | 4 3 | 23 1 | 0 30 | 22 52 | 1 52 | 26 56 | 3 36 | 23 18 | 0 3 | 10 6 | 2 36 | 22 12 | 0 28 | 7 29 | 1 44 | 23 8 | 9 49 | 22 37 | 22 29 | 16 7 | 13 22 | 7 24 |
| T 15 | 23 17 | 24 35 | 3 16 | 22 43 | 0 17 | 22 39 | 1 53 | 27 0 | 3 40 | 23 18 | 0 3 | 10 5 | 2 35 | 22 11 | 0 28 | 7 29 | 1 44 | 23 7 | 9 49 | 22 37 | 22 29 | 16 10 | 13 22 | 7 24 |
| W16 | 23 19 | 25 16 | 2 19 | 22 26 | 0 4 | 22 25 | 1 53 | 27 5 | 3 44 | 23 18 | 0 3 | 10 5 | 2 35 | 22 11 | 0 28 | 7 29 | 1 44 | 23 7 | 9 49 | 22 38 | 22 29 | 16 12 | 13 22 | 7 24 |
| T 17 | 23 22 | 24 42 | 1 15 | 22 9 | 0s10 | 22 11 | 1 53 | 27 9 | 3 48 | 23 17 | 0 3 | 10 4 | 2 35 | 22 10 | 0 28 | 7 28 | 1 44 | 23 6 | 9 49 | 22 38 | 22 30 | 16 14 | 13 23 | 7 25 |
| F 18 | 23 24 | 22 51 | 0 6 | 21 51 | 0 24 | 21 56 | 1 54 | 27 14 | 3 52 | 23 17 | 0 3 | 10 4 | 2 35 | 22 10 | 0 28 | 7 28 | 1 44 | 23 6 | 9 48 | 22 38 | 22 30 | 16 16 | 13 23 | 7 25 |
| S 19 | 23 25 | 19 48 | 1n 5 | 21 34 | 0 39 | 21 41 | 1 54 | 27 18 | 3 56 | 23 16 | 0 3 | 10 4 | 2 34 | 22 9 | 0 28 | 7 28 | 1 44 | 23 5 | 9 48 | 22 38 | 22 31 | 16 18 | 13 23 | 7 25 |
| S 20 | 23 26 | 15 43 | 2 13 | 21 16 | 0 55 | 21 25 | 1 54 | 27 22 | 4 0 | 23 16 | 0 3 | 10 3 | 2 34 | 22 9 | 0 28 | 7 28 | 1 44 | 23 5 | 9 48 | 22 38 | 22 31 | 16 20 | 13 23 | 7 25 |
| M21 | 23 27 | 10 48 | 3 15 | 20 59 | 1 10 | 21 8 | 1 54 | 27 27 | 4 3 | 23 15 | 0 3 | 10 3 | 2 34 | 22 8 | 0 28 | 7 28 | 1 44 | 23 4 | 9 48 | 22 38 | 22 31 | 16 23 | 13 24 | 7 26 |
| T 22 | 23 27 | 5 18 | 4 8 | 20 42 | 1 26 | 20 51 | 1 54 | 27 31 | 4 7 | 23 15 | 0 3 | 10 3 | 2 34 | 22 7 | 0 28 | 7 28 | 1 44 | 23 4 | 9 48 | 22 37 | 22 32 | 16 25 | 13 24 | 7 26 |
| W23 | 23 27 | 0n33 | 4 48 | 20 26 | 1 42 | 20 33 | 1 54 | 27 34 | 4 10 | 23 14 | 0 3 | 10 2 | 2 33 | 22 7 | 0 28 | 7 28 | 1 44 | 23 3 | 9 48 | 22 37 | 22 32 | 16 27 | 13 24 | 7 26 |
| T 24 | 23 26 | 6 27 | 5 11 | 20 10 | 1 59 | 20 15 | 1 54 | 27 38 | 4 13 | 23 14 | 0 3 | 10 2 | 2 33 | 22 6 | 0 28 | 7 27 | 1 44 | 23 2 | 9 47 | 22 37 | 22 32 | 16 29 | 13 24 | 7 27 |
| F 25 | 23 25 | 12 7 | 5 15 | 19 55 | 2 15 | 19 56 | 1 53 | 27 42 | 4 17 | 23 13 | 0 2 | 10 2 | 2 33 | 22 6 | 0 28 | 7 27 | 1 44 | 23 2 | 9 47 | 22 37 | 22 33 | 16 31 | 13 25 | 7 27 |
| S 26 | 23 23 | 17 11 | 5 1 | 19 40 | 2 31 | 19 37 | 1 53 | 27 45 | 4 20 | 23 12 | 0 2 | 10 2 | 2 33 | 22 5 | 0 28 | 7 27 | 1 43 | 23 1 | 9 47 | 22 37 | 22 33 | 16 33 | 13 25 | 7 27 |
| S 27 | 23 21 | 21 18 | 4 26 | 19 26 | 2 47 | 19 17 | 1 52 | 27 49 | 4 23 | 23 12 | 0 2 | 10 2 | 2 32 | 22 5 | 0 28 | 7 27 | 1 43 | 23 1 | 9 47 | 22 38 | 22 34 | 16 36 | 13 25 | 7 27 |
| M28 | 23 19 | 24 5 | 3 35 | 19 13 | 3 3 | 18 57 | 1 52 | 27 52 | 4 26 | 23 11 | 0 2 | 10 2 | 2 32 | 22 4 | 0 28 | 7 27 | 1 43 | 23 0 | 9 47 | 22 38 | 22 34 | 16 38 | 13 26 | 7 28 |
| T 29 | 23 17 | 25 15 | 2 30 | 19 1 | 3 18 | 18 36 | 1 51 | 27 55 | 4 29 | 23 10 | 0 2 | 10 2 | 2 32 | 22 4 | 0 28 | 7 27 | 1 43 | 22 59 | 9 47 | 22 38 | 22 34 | 16 40 | 13 26 | 7 28 |
| W30 | 23n13 | 24n43 | 1n16 | 18n50 | 3s32 | 18n15 | 1n50 | 27s58 | 4s31 | 23n10 | 0s 2 | 10s 2 | 2n32 | 22n 3 | 0n28 | 7s27 | 1n43 | 22n59 | 9n47 | 22s38 | 22s35 | 16s42 | 13s27 | 7n28 |

Julian Day Number = 2434894.5, Delta T = 30.80 sec
Ecliptic obliquity = 23°26'45, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 24°06'13, Lahiri = 23°13'13



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1954

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 34 3 | 8♋37'46 | 14♋56 | 16°R39 | 15♌39 | 0°R42 | 8♋26 | 2°R40 | 22♋25 | 23°R17 | 23♌16 | 14°D44 | 15♍10 | 1♏50 | 26°R53 | T 1 |
| F 2 | 18 38 0 | 9°35'00 | 28°43 | 16♋ 7 | 16°49 | 0♍23 | 8°40 | 2♏40 | 22°29 | 23♎17 | 23°18 | 14♍44 | 15° 7 | 1°57 | 26♍50 | F 2 |
| S 3 | 18 41 56 | 10°32'14 | 12♌ 9 | 15°32 | 17°59 | 0° 5 | 8°53 | 2°39 | 22°33 | 23°17 | 23°19 | 14°45 | 15° 4 | 2° 4 | 26°46 | S 3 |
| S 4 | 18 45 53 | 11°29'27 | 25°13 | 14°57 | 19° 9 | 29♐48 | 9° 7 | 2°39 | 22°36 | 23°17 | 23°21 | 14°45 | 15° 1 | 2°10 | 26°43 | S 4 |
| M 5 | 18 49 49 | 12°26'40 | 7♍58 | 14°20 | 20°19 | 29°30 | 9°21 | 2°39 | 22°40 | 23°D17 | 23°22 | 14°45 | 14°57 | 2°17 | 26°39 | M 5 |
| T 6 | 18 53 46 | 13°23'53 | 20°24 | 13°43 | 21°29 | 29°13 | 9°34 | 2°39 | 22°43 | 23°17 | 23°24 | 14°45 | 14°54 | 2°24 | 26°36 | T 6 |
| W 7 | 18 57 42 | 14°21'06 | 2♎35 | 13° 6 | 22°38 | 28°57 | 9°48 | 2°D39 | 22°47 | 23°17 | 23°25 | 14°45 | 14°51 | 2°31 | 26°33 | W 7 |
| T 8 | 19 1 39 | 15°18'18 | 14°36 | 12°30 | 23°48 | 28°41 | 10° 1 | 2°39 | 22°51 | 23°17 | 23°27 | 14°45 | 14°48 | 2°37 | 26°29 | T 8 |
| F 9 | 19 5 36 | 16°15'31 | 26°30 | 11°55 | 24°58 | 28°25 | 10°15 | 2°39 | 22°54 | 23°17 | 23°28 | 14°45 | 14°45 | 2°44 | 26°26 | F 9 |
| S 10 | 19 9 32 | 17°12'43 | 8♏23 | 11°23 | 26° 7 | 28°10 | 10°29 | 2°39 | 22°58 | 23°17 | 23°30 | 14°46 | 14°41 | 2°51 | 26°22 | S 10 |
| S 11 | 19 13 29 | 18° 9'56 | 20°19 | 10°53 | 27°16 | 27°55 | 10°42 | 2°40 | 23° 2 | 23°18 | 23°32 | 14°46 | 14°38 | 2°57 | 26°19 | S 11 |
| M12 | 19 17 25 | 19° 7'08 | 2♐22 | 10°26 | 28°26 | 27°41 | 10°56 | 2°40 | 23° 5 | 23°18 | 23°33 | 14°46 | 14°35 | 3° 4 | 26°15 | M12 |
| T 13 | 19 21 22 | 20° 4'20 | 14°35 | 10° 4 | 29°35 | 27°28 | 11° 9 | 2°41 | 23° 9 | 23°18 | 23°35 | 14°47 | 14°32 | 3°11 | 26°12 | T 13 |
| W14 | 19 25 18 | 21° 1'33 | 27° 2 | 9°45 | 0♍44 | 27°15 | 11°23 | 2°41 | 23°13 | 23°18 | 23°36 | 14°47 | 14°29 | 3°18 | 26° 8 | W14 |
| T 15 | 19 29 15 | 21°58'46 | 9♑43 | 9°31 | 1°53 | 27° 3 | 11°36 | 2°42 | 23°16 | 23°19 | 23°38 | 14°R48 | 14°26 | 3°24 | 26° 5 | T 15 |
| F 16 | 19 33 11 | 22°55'59 | 22°41 | 9°21 | 3° 2 | 26°52 | 11°50 | 2°43 | 23°20 | 23°19 | 23°40 | 14°48 | 14°22 | 3°31 | 26° 1 | F 16 |
| S 17 | 19 37 8 | 23°53'12 | 5♒55 | 9°D17 | 4°11 | 26°42 | 12° 3 | 2°44 | 23°24 | 23°19 | 23°41 | 14°47 | 14°19 | 3°38 | 25°58 | S 17 |
| S 18 | 19 41 5 | 24°50'26 | 19°25 | 9°18 | 5°19 | 26°32 | 12°17 | 2°45 | 23°27 | 23°20 | 23°43 | 14°46 | 14°16 | 3°44 | 25°54 | S 18 |
| M19 | 19 45 1 | 25°47'40 | 3♓ 8 | 9°25 | 6°28 | 26°23 | 12°30 | 2°46 | 23°31 | 23°20 | 23°45 | 14°45 | 14°13 | 3°51 | 25°50 | M19 |
| T 20 | 19 48 58 | 26°44'55 | 17° 3 | 9°37 | 7°36 | 26°14 | 12°43 | 2°47 | 23°35 | 23°21 | 23°47 | 14°43 | 14°10 | 3°58 | 25°47 | T 20 |
| W21 | 19 52 54 | 27°42'10 | 1♈ 6 | 9°55 | 8°45 | 26° 7 | 12°57 | 2°49 | 23°38 | 23°21 | 23°48 | 14°42 | 14° 7 | 4° 5 | 25°43 | W21 |
| T 22 | 19 56 51 | 28°39'26 | 15°16 | 10°19 | 9°53 | 26° 0 | 13°10 | 2°50 | 23°42 | 23°22 | 23°50 | 14°41 | 14° 3 | 4°11 | 25°40 | T 22 |
| F 23 | 20 0 47 | 29°36'44 | 29°29 | 10°48 | 11° 1 | 25°54 | 13°23 | 2°52 | 23°45 | 23°22 | 23°52 | 14°D41 | 14° 0 | 4°18 | 25°36 | F 23 |
| S 24 | 20 4 44 | 0♌34'02 | 13♉43 | 11°24 | 12° 9 | 25°49 | 13°37 | 2°53 | 23°49 | 23°23 | 23°54 | 14°41 | 13°57 | 4°25 | 25°33 | S 24 |
| S 25 | 20 8 40 | 1°31'21 | 27°56 | 12° 5 | 13°17 | 25°44 | 13°50 | 2°55 | 23°53 | 23°23 | 23°55 | 14°42 | 13°54 | 4°31 | 25°29 | S 25 |
| M26 | 20 12 37 | 2°28'41 | 12♊ 5 | 12°51 | 14°25 | 25°41 | 14° 3 | 2°57 | 23°56 | 23°24 | 23°57 | 14°43 | 13°51 | 4°38 | 25°26 | M26 |
| T 27 | 20 16 34 | 3°26'02 | 26° 7 | 13°43 | 15°32 | 25°38 | 14°16 | 2°59 | 24° 0 | 23°25 | 23°59 | 14°44 | 13°47 | 4°45 | 25°22 | T 27 |
| W28 | 20 20 30 | 4°23'24 | 10♋ 0 | 14°41 | 16°40 | 25°37 | 14°30 | 3° 1 | 24° 4 | 23°25 | 24° 1 | 14°R45 | 13°44 | 4°52 | 25°19 | W28 |
| T 29 | 20 24 27 | 5°20'47 | 23°42 | 15°44 | 17°47 | 25°36 | 14°43 | 3° 3 | 24° 7 | 23°26 | 24° 3 | 14°45 | 13°41 | 4°58 | 25°15 | T 29 |
| F 30 | 20 28 23 | 6°18'10 | 7♌10 | 16°53 | 18°54 | 25°D35 | 14°56 | 3° 5 | 24°11 | 23°27 | 24° 5 | 14°44 | 13°38 | 5° 5 | 25°12 | F 30 |
| S 31 | 20 32 20 | 7♌15'35 | 20♌22 | 18♋ 7 | 20♍ 1 | 25♐36 | 15♋ 9 | 3♏ 7 | 24♋14 | 23♎28 | 24♌ 6 | 14♍42 | 13♍35 | 5♏12 | 25♍ 8 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23n10 | 22n35 | 0s 1 | 18n40 | 3s46 | 17n53 | 1n49 | 28s 1 | 4s34 | 23n 9 | 0s 2 | 10s 2 | 2n31 | 22n 2 | 0n28 | 7s27 | 1n43 | 22n58 | 9n47 | 22s38 | 22s35 | 16s44 | 13s27 | 7n28 |
| F 2 | 23 6 | 19 10 | 1 17 | 18 32 | 3 59 | 17 31 | 1 48 | 28 3 | 4 36 | 23 8 | 0 2 | 10 2 | 2 31 | 22 2 | 0 28 | 7 27 | 1 43 | 22 58 | 9 46 | 22 38 | 22 35 | 16 46 | 13 27 | 7 28 |
| S 3 | 23 2 | 14 49 | 2 26 | 18 24 | 4 10 | 17 9 | 1 47 | 28 5 | 4 39 | 23 7 | 0 2 | 10 2 | 2 31 | 22 1 | 0 28 | 7 27 | 1 43 | 22 57 | 9 46 | 22 38 | 22 36 | 16 48 | 13 28 | 7 29 |
| S 4 | 22 57 | 9 53 | 3 26 | 18 18 | 4 21 | 16 46 | 1 46 | 28 8 | 4 41 | 23 6 | 0 2 | 10 2 | 2 31 | 22 1 | 0 28 | 7 27 | 1 43 | 22 56 | 9 46 | 22 38 | 22 36 | 16 50 | 13 28 | 7 29 |
| M 5 | 22 52 | 4 39 | 4 14 | 18 12 | 4 30 | 16 22 | 1 45 | 28 10 | 4 43 | 23 6 | 0 1 | 10 2 | 2 30 | 22 0 | 0 28 | 7 27 | 1 43 | 22 56 | 9 46 | 22 38 | 22 36 | 16 53 | 13 29 | 7 29 |
| T 6 | 22 46 | 0s37 | 4 49 | 18 9 | 4 37 | 15 59 | 1 43 | 28 12 | 4 45 | 23 5 | 0 1 | 10 3 | 2 30 | 21 59 | 0 28 | 7 27 | 1 43 | 22 55 | 9 46 | 22 38 | 22 37 | 16 55 | 13 29 | 7 29 |
| W 7 | 22 40 | 5 46 | 5 10 | 18 6 | 4 43 | 15 35 | 1 42 | 28 13 | 4 47 | 23 4 | 0 1 | 10 3 | 2 30 | 21 59 | 0 28 | 7 27 | 1 43 | 22 55 | 9 46 | 22 38 | 22 37 | 16 57 | 13 30 | 7 29 |
| T 8 | 22 34 | 10 37 | 5 17 | 18 5 | 4 48 | 15 10 | 1 40 | 28 15 | 4 48 | 23 3 | 0 1 | 10 3 | 2 30 | 21 58 | 0 28 | 7 27 | 1 43 | 22 54 | 9 46 | 22 38 | 22 37 | 16 59 | 13 30 | 7 29 |
| F 9 | 22 27 | 15 3 | 5 10 | 18 5 | 4 51 | 14 45 | 1 39 | 28 16 | 4 50 | 23 2 | 0 1 | 10 3 | 2 29 | 21 58 | 0 28 | 7 28 | 1 43 | 22 53 | 9 46 | 22 38 | 22 38 | 17 1 | 13 31 | 7 29 |
| S 10 | 22 20 | 18 53 | 4 50 | 18 7 | 4 52 | 14 20 | 1 37 | 28 17 | 4 51 | 23 1 | 0 1 | 10 4 | 2 29 | 21 57 | 0 28 | 7 28 | 1 43 | 22 53 | 9 46 | 22 38 | 22 38 | 17 3 | 13 31 | 7 30 |
| S 11 | 22 13 | 21 58 | 4 18 | 18 9 | 4 51 | 13 54 | 1 35 | 28 18 | 4 53 | 23 0 | 0 1 | 10 4 | 2 29 | 21 56 | 0 28 | 7 28 | 1 43 | 22 52 | 9 45 | 22 38 | 22 38 | 17 5 | 13 32 | 7 30 |
| M12 | 22 5 | 24 8 | 3 34 | 18 13 | 4 50 | 13 29 | 1 33 | 28 19 | 4 54 | 22 59 | 0 1 | 10 5 | 2 28 | 21 56 | 0 28 | 7 28 | 1 43 | 22 51 | 9 45 | 22 38 | 22 39 | 17 7 | 13 32 | 7 30 |
| T 13 | 21 57 | 25 12 | 2 40 | 18 19 | 4 46 | 13 2 | 1 31 | 28 20 | 4 55 | 22 58 | 0 1 | 10 5 | 2 28 | 21 55 | 0 28 | 7 28 | 1 43 | 22 51 | 9 45 | 22 38 | 22 39 | 17 9 | 13 33 | 7 30 |
| W14 | 21 48 | 25 2 | 1 37 | 18 25 | 4 41 | 12 36 | 1 29 | 28 21 | 4 56 | 22 57 | 0 1 | 10 5 | 2 28 | 21 55 | 0 28 | 7 28 | 1 43 | 22 50 | 9 45 | 22 38 | 22 40 | 17 11 | 13 33 | 7 30 |
| T 15 | 21 39 | 23 33 | 0 28 | 18 32 | 4 35 | 12 9 | 1 27 | 28 21 | 4 57 | 22 56 | 0 0 | 10 6 | 2 28 | 21 54 | 0 28 | 7 28 | 1 42 | 22 49 | 9 45 | 22 37 | 22 40 | 17 13 | 13 34 | 7 30 |
| F 16 | 21 30 | 20 49 | 0n44 | 18 40 | 4 27 | 11 42 | 1 24 | 28 22 | 4 57 | 22 55 | 0 0 | 10 7 | 2 27 | 21 53 | 0 28 | 7 28 | 1 42 | 22 49 | 9 45 | 22 37 | 22 40 | 17 15 | 13 35 | 7 30 |
| S 17 | 21 20 | 16 57 | 1 54 | 18 49 | 4 18 | 11 15 | 1 22 | 28 22 | 4 58 | 22 54 | 0 0 | 10 7 | 2 27 | 21 53 | 0 28 | 7 29 | 1 42 | 22 48 | 9 45 | 22 38 | 22 41 | 17 18 | 13 35 | 7 30 |
| S 18 | 21 10 | 12 9 | 3 0 | 18 59 | 4 9 | 10 47 | 1 19 | 28 22 | 4 58 | 22 53 | 0 0 | 10 8 | 2 27 | 21 52 | 0 28 | 7 29 | 1 42 | 22 47 | 9 45 | 22 38 | 22 41 | 17 20 | 13 36 | 7 30 |
| M19 | 21 0 | 6 41 | 3 57 | 19 10 | 3 58 | 10 20 | 1 17 | 28 22 | 4 59 | 22 51 | 0 0 | 10 8 | 2 27 | 21 51 | 0 28 | 7 29 | 1 42 | 22 47 | 9 45 | 22 38 | 22 41 | 17 22 | 13 36 | 7 30 |
| T 20 | 20 49 | 0 49 | 4 40 | 19 20 | 3 46 | 9 52 | 1 14 | 28 22 | 4 59 | 22 50 | 0 0 | 10 9 | 2 26 | 21 51 | 0 28 | 7 29 | 1 42 | 22 46 | 9 45 | 22 38 | 22 42 | 17 24 | 13 37 | 7 30 |
| W21 | 20 38 | 5n 8 | 5 7 | 19 31 | 3 34 | 9 24 | 1 11 | 28 22 | 4 59 | 22 49 | 0n 0 | 10 10 | 2 26 | 21 50 | 0 28 | 7 30 | 1 42 | 22 46 | 9 45 | 22 38 | 22 42 | 17 26 | 13 38 | 7 30 |
| T 22 | 20 26 | 10 52 | 5 16 | 19 43 | 3 20 | 8 55 | 1 8 | 28 22 | 4 59 | 22 48 | 0 0 | 10 11 | 2 26 | 21 50 | 0 28 | 7 30 | 1 42 | 22 45 | 9 45 | 22 38 | 22 42 | 17 28 | 13 38 | 7 30 |
| F 23 | 20 14 | 16 3 | 5 5 | 19 54 | 3 7 | 8 26 | 1 5 | 28 22 | 4 59 | 22 47 | 0 0 | 10 11 | 2 26 | 21 49 | 0 28 | 7 30 | 1 42 | 22 44 | 9 45 | 22 38 | 22 43 | 17 30 | 13 39 | 7 30 |
| S 24 | 20 2 | 20 21 | 4 36 | 20 5 | 2 53 | 7 58 | 1 2 | 28 21 | 4 59 | 22 45 | 0 0 | 10 12 | 2 25 | 21 48 | 0 28 | 7 30 | 1 42 | 22 44 | 9 45 | 22 38 | 22 43 | 17 32 | 13 40 | 7 30 |
| S 25 | 19 50 | 23 27 | 3 50 | 20 16 | 2 38 | 7 29 | 0 59 | 28 21 | 4 58 | 22 44 | 0 0 | 10 13 | 2 25 | 21 48 | 0 28 | 7 31 | 1 42 | 22 43 | 9 45 | 22 38 | 22 43 | 17 34 | 13 40 | 7 30 |
| M26 | 19 37 | 25 4 | 2 51 | 20 27 | 2 24 | 7 0 | 0 56 | 28 20 | 4 58 | 22 43 | 0 1 | 10 14 | 2 25 | 21 47 | 0 28 | 7 31 | 1 42 | 22 42 | 9 45 | 22 38 | 22 44 | 17 36 | 13 41 | 7 30 |
| T 27 | 19 24 | 25 4 | 1 41 | 20 36 | 2 9 | 6 30 | 0 52 | 28 20 | 4 58 | 22 42 | 0 1 | 10 15 | 2 24 | 21 47 | 0 28 | 7 31 | 1 42 | 22 42 | 9 44 | 22 38 | 22 44 | 17 38 | 13 42 | 7 30 |
| W28 | 19 10 | 23 30 | 0 26 | 20 45 | 1 54 | 6 1 | 0 49 | 28 19 | 4 57 | 22 40 | 0 1 | 10 16 | 2 24 | 21 46 | 0 28 | 7 31 | 1 42 | 22 41 | 9 44 | 22 38 | 22 44 | 17 40 | 13 42 | 7 30 |
| T 29 | 18 56 | 20 34 | 0s49 | 20 53 | 1 38 | 5 31 | 0 45 | 28 19 | 4 56 | 22 39 | 0 1 | 10 17 | 2 24 | 21 45 | 0 28 | 7 32 | 1 42 | 22 40 | 9 44 | 22 38 | 22 45 | 17 42 | 13 43 | 7 29 |
| F 30 | 18 42 | 16 33 | 2 0 | 21 0 | 1 23 | 5 2 | 0 41 | 28 18 | 4 56 | 22 38 | 0 1 | 10 18 | 2 24 | 21 45 | 0 28 | 7 32 | 1 42 | 22 40 | 9 44 | 22 38 | 22 45 | 17 44 | 13 44 | 7 29 |
| S 31 | 18n28 | 11n48 | 3s 3 | 21n 5 | 1s 9 | 4n32 | 0n38 | 28s17 | 4s55 | 22n36 | 0n 1 | 10s19 | 2n23 | 21n44 | 0n28 | 7s32 | 1n42 | 22n39 | 9n44 | 22s38 | 22s45 | 17s46 | 13s45 | 7n29 |

Julian Day Number = 2434924.5, Delta T = 30.84 sec
Ecliptic obliquity = 23°26'45, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 24°06'17, Lahiri = 23°13'17



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1954

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 36 16 | 8♌13'00 | 3♍18 | 19♋25 | 21♍ 8 | 25♐38 | 15♋22 | 3♏10 | 24♋18 | 23♎29 | 24♌ 8 | 14°R38 | 13♑32 | 5♏18 | 25°R 5 | S 1 |
| M 2 | 20 40 13 | 9°10'25 | 15°57 | 20°49 | 22°15 | 25°40 | 15°35 | 3°12 | 24°22 | 23°29 | 24°10 | 14♑35 | 13°28 | 5°25 | 25♑ 2 | M 2 |
| T 3 | 20 44 10 | 10° 7'52 | 28°21 | 22°18 | 23°22 | 25°43 | 15°48 | 3°15 | 24°25 | 23°30 | 24°12 | 14°31 | 13°25 | 5°32 | 24°58 | T 3 |
| W 4 | 20 48 6 | 11° 5'19 | 10♎31 | 23°51 | 24°28 | 25°48 | 16° 1 | 3°18 | 24°29 | 23°31 | 24°14 | 14°27 | 13°22 | 5°39 | 24°55 | W 4 |
| T 5 | 20 52 3 | 12° 2'47 | 22°32 | 25°28 | 25°35 | 25°52 | 16°14 | 3°20 | 24°32 | 23°32 | 24°16 | 14°24 | 13°19 | 5°45 | 24°52 | T 5 |
| F 6 | 20 55 59 | 13° 0'15 | 4♏26 | 27° 9 | 26°41 | 25°58 | 16°27 | 3°23 | 24°36 | 23°33 | 24°18 | 14°23 | 13°16 | 5°52 | 24°48 | F 6 |
| S 7 | 20 59 56 | 13°57'45 | 16°19 | 28°54 | 27°47 | 26° 5 | 16°39 | 3°26 | 24°39 | 23°34 | 24°20 | 14°D23 | 13°13 | 5°59 | 24°45 | S 7 |
| S 8 | 21 3 52 | 14°55'15 | 28°14 | 0♌42 | 28°53 | 26°12 | 16°52 | 3°29 | 24°43 | 23°35 | 24°21 | 14°23 | 13° 9 | 6° 5 | 24°42 | S 8 |
| M 9 | 21 7 49 | 15°52'46 | 10♐17 | 2°33 | 29°58 | 26°20 | 17° 5 | 3°32 | 24°46 | 23°36 | 24°23 | 14°25 | 13° 6 | 6°12 | 24°39 | M 9 |
| T 10 | 21 11 45 | 16°50'18 | 22°33 | 4°27 | 1♎ 4 | 26°29 | 17°18 | 3°35 | 24°50 | 23°37 | 24°25 | 14°26 | 13° 3 | 6°19 | 24°35 | T 10 |
| W11 | 21 15 42 | 17°47'50 | 5♑ 5 | 6°24 | 2° 9 | 26°39 | 17°30 | 3°39 | 24°53 | 23°38 | 24°27 | 14°28 | 13° 0 | 6°26 | 24°32 | W11 |
| T 12 | 21 19 39 | 18°45'24 | 17°57 | 8°22 | 3°14 | 26°50 | 17°43 | 3°42 | 24°57 | 23°40 | 24°29 | 14°R28 | 12°57 | 6°32 | 24°29 | T 12 |
| F 13 | 21 23 35 | 19°42'59 | 1♒10 | 10°21 | 4°19 | 27° 1 | 17°55 | 3°46 | 25° 0 | 23°41 | 24°31 | 14°27 | 12°53 | 6°39 | 24°26 | F 13 |
| S 14 | 21 27 32 | 20°40'34 | 14°45 | 12°22 | 5°24 | 27°13 | 18° 8 | 3°49 | 25° 4 | 23°42 | 24°33 | 14°24 | 12°50 | 6°46 | 24°23 | S 14 |
| S 15 | 21 31 28 | 21°38'11 | 28°40 | 14°23 | 6°29 | 27°25 | 18°20 | 3°53 | 25° 7 | 23°43 | 24°35 | 14°20 | 12°47 | 6°52 | 24°20 | S 15 |
| M16 | 21 35 25 | 22°35'49 | 12♓51 | 16°25 | 7°33 | 27°39 | 18°32 | 3°56 | 25°10 | 23°45 | 24°37 | 14°14 | 12°44 | 6°59 | 24°17 | M16 |
| T 17 | 21 39 21 | 23°33'29 | 27°13 | 18°27 | 8°37 | 27°53 | 18°45 | 4° 0 | 25°14 | 23°46 | 24°39 | 14° 8 | 12°41 | 7° 6 | 24°14 | T 17 |
| W18 | 21 43 18 | 24°31'10 | 11♈41 | 20°29 | 9°41 | 28° 7 | 18°57 | 4° 4 | 25°17 | 23°47 | 24°41 | 14° 3 | 12°38 | 7°13 | 24°12 | W18 |
| T 19 | 21 47 14 | 25°28'52 | 26° 8 | 22°31 | 10°44 | 28°23 | 19° 9 | 4° 8 | 25°20 | 23°48 | 24°42 | 13°58 | 12°34 | 7°19 | 24° 9 | T 19 |
| F 20 | 21 51 11 | 26°26'37 | 10♉31 | 24°32 | 11°48 | 28°39 | 19°21 | 4°12 | 25°23 | 23°50 | 24°44 | 13°55 | 12°31 | 7°26 | 24° 6 | F 20 |
| S 21 | 21 55 7 | 27°24'22 | 24°45 | 26°33 | 12°51 | 28°56 | 19°33 | 4°16 | 25°27 | 23°51 | 24°46 | 13°D54 | 12°28 | 7°33 | 24° 3 | S 21 |
| S 22 | 21 59 4 | 28°22'10 | 8♊48 | 28°32 | 13°54 | 29°13 | 19°45 | 4°20 | 25°30 | 23°53 | 24°48 | 13°55 | 12°25 | 7°39 | 24° 1 | S 22 |
| M23 | 22 3 1 | 29°20'00 | 22°40 | 0♍31 | 14°57 | 29°31 | 19°57 | 4°25 | 25°33 | 23°54 | 24°50 | 13°56 | 12°22 | 7°46 | 23°58 | M23 |
| T 24 | 22 6 57 | 0♍17'51 | 6♋20 | 2°29 | 15°59 | 29°49 | 20° 9 | 4°29 | 25°36 | 23°56 | 24°52 | 13°57 | 12°19 | 7°53 | 23°55 | T 24 |
| W25 | 22 10 54 | 1°15'44 | 19°49 | 4°25 | 17° 1 | 0♑ 9 | 20°21 | 4°33 | 25°40 | 23°57 | 24°54 | 13°R57 | 12°15 | 7°59 | 23°53 | W25 |
| T 26 | 22 14 50 | 2°13'38 | 3♌ 6 | 6°21 | 18° 3 | 0°28 | 20°32 | 4°38 | 25°43 | 23°59 | 24°56 | 13°55 | 12°12 | 8° 6 | 23°51 | T 26 |
| F 27 | 22 18 47 | 3°11'34 | 16°11 | 8°15 | 19° 5 | 0°49 | 20°44 | 4°42 | 25°46 | 24° 0 | 24°58 | 13°51 | 12° 9 | 8°13 | 23°48 | F 27 |
| S 28 | 22 22 43 | 4° 9'32 | 29° 5 | 10° 8 | 20° 6 | 1°10 | 20°56 | 4°47 | 25°49 | 24° 2 | 25° 0 | 13°45 | 12° 6 | 8°20 | 23°46 | S 28 |
| S 29 | 22 26 40 | 5° 7'31 | 11♍46 | 11°59 | 21° 7 | 1°31 | 21° 7 | 4°52 | 25°52 | 24° 3 | 25° 2 | 13°37 | 12° 3 | 8°26 | 23°44 | S 29 |
| M30 | 22 30 36 | 6° 5'32 | 24°15 | 13°50 | 22° 8 | 1°53 | 21°18 | 4°56 | 25°55 | 24° 5 | 25° 4 | 13°27 | 11°59 | 8°33 | 23°41 | M30 |
| T 31 | 22 34 33 | 7♍ 3'34 | 6♎32 | 15♍39 | 23♎ 8 | 2♑16 | 21♋30 | 5♏ 1 | 25♋58 | 24♎ 7 | 25♌ 5 | 13♑18 | 11♑56 | 8♏40 | 23♑39 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n13 | 6n38 | 3s56 | 21n 9 | 0s54 | 4n 2 | 0n34 | 28s16 | 4s54 | 22n35 | 0n 1 | 10s20 | 2n23 | 21n43 | 0n28 | 7s33 | 1n42 | 22n38 | 9n44 | 22s38 | 22s45 | 17s48 | 13s45 | 7n29 |
| M 2 | 17 58 | 1 19 | 4 35 | 21 11 | 0 40 | 3 32 | 0 30 | 28 15 | 4 53 | 22 33 | 0 1 | 10 21 | 2 23 | 21 43 | 0 28 | 7 33 | 1 42 | 22 38 | 9 44 | 22 39 | 22 46 | 17 50 | 13 46 | 7 29 |
| T 3 | 17 43 | 3s57 | 5 1 | 21 11 | 0 26 | 3 2 | 0 26 | 28 15 | 4 52 | 22 32 | 0 1 | 10 22 | 2 23 | 21 42 | 0 28 | 7 34 | 1 41 | 22 37 | 9 44 | 22 39 | 22 46 | 17 52 | 13 47 | 7 29 |
| W 4 | 17 27 | 8 57 | 5 12 | 21 9 | 0 12 | 2 32 | 0 22 | 28 14 | 4 51 | 22 31 | 0 1 | 10 23 | 2 22 | 21 42 | 0 28 | 7 34 | 1 41 | 22 36 | 9 44 | 22 40 | 22 46 | 17 54 | 13 47 | 7 29 |
| T 5 | 17 11 | 13 34 | 5 10 | 21 4 | 0n 1 | 2 2 | 0 18 | 28 13 | 4 50 | 22 29 | 0 2 | 10 24 | 2 22 | 21 41 | 0 28 | 7 34 | 1 41 | 22 36 | 9 44 | 22 40 | 22 47 | 17 56 | 13 48 | 7 28 |
| F 6 | 16 55 | 17 37 | 4 54 | 20 57 | 0 13 | 1 31 | 0 13 | 28 12 | 4 49 | 22 28 | 0 2 | 10 25 | 2 22 | 21 40 | 0 28 | 7 35 | 1 41 | 22 35 | 9 44 | 22 40 | 22 47 | 17 57 | 13 49 | 7 28 |
| S 7 | 16 39 | 20 58 | 4 26 | 20 48 | 0 25 | 1 1 | 0 9 | 28 11 | 4 48 | 22 26 | 0 2 | 10 27 | 2 22 | 21 40 | 0 28 | 7 35 | 1 41 | 22 35 | 9 44 | 22 40 | 22 47 | 17 59 | 13 50 | 7 28 |
| S 8 | 16 22 | 23 27 | 3 46 | 20 36 | 0 36 | 0 31 | 0 5 | 28 10 | 4 46 | 22 25 | 0 2 | 10 28 | 2 21 | 21 39 | 0 28 | 7 36 | 1 41 | 22 34 | 9 44 | 22 40 | 22 48 | 18 1 | 13 50 | 7 28 |
| M 9 | 16 5 | 24 54 | 2 56 | 20 21 | 0 47 | 0 1 | 0 0 | 28 9 | 4 45 | 22 23 | 0 2 | 10 29 | 2 21 | 21 39 | 0 28 | 7 36 | 1 41 | 22 33 | 9 45 | 22 40 | 22 48 | 18 3 | 13 51 | 7 28 |
| T 10 | 15 48 | 25 11 | 1 57 | 20 4 | 0 56 | 0s30 | 0s 5 | 28 7 | 4 44 | 22 22 | 0 2 | 10 30 | 2 21 | 21 38 | 0 28 | 7 36 | 1 41 | 22 33 | 9 45 | 22 40 | 22 48 | 18 5 | 13 52 | 7 27 |
| W11 | 15 30 | 24 12 | 0 51 | 19 44 | 1 5 | 1 0 | 0 9 | 28 6 | 4 42 | 22 20 | 0 2 | 10 32 | 2 21 | 21 37 | 0 28 | 7 37 | 1 41 | 22 32 | 9 45 | 22 40 | 22 49 | 18 7 | 13 53 | 7 27 |
| T 12 | 15 12 | 21 56 | 0n19 | 19 21 | 1 13 | 1 30 | 0 14 | 28 5 | 4 41 | 22 19 | 0 2 | 10 33 | 2 20 | 21 37 | 0 28 | 7 37 | 1 41 | 22 31 | 9 45 | 22 40 | 22 49 | 18 9 | 13 54 | 7 27 |
| F 13 | 14 54 | 18 27 | 1 30 | 18 56 | 1 20 | 2 0 | 0 19 | 28 4 | 4 39 | 22 17 | 0 2 | 10 35 | 2 20 | 21 36 | 0 28 | 7 38 | 1 41 | 22 31 | 9 45 | 22 40 | 22 49 | 18 11 | 13 54 | 7 27 |
| S 14 | 14 36 | 13 54 | 2 37 | 18 28 | 1 26 | 2 31 | 0 24 | 28 3 | 4 38 | 22 16 | 0 2 | 10 36 | 2 20 | 21 35 | 0 28 | 7 38 | 1 41 | 22 30 | 9 45 | 22 40 | 22 50 | 18 13 | 13 55 | 7 26 |
| S 15 | 14 18 | 8 33 | 3 37 | 17 59 | 1 31 | 3 1 | 0 29 | 28 1 | 4 36 | 22 14 | 0 3 | 10 37 | 2 20 | 21 35 | 0 28 | 7 39 | 1 41 | 22 30 | 9 45 | 22 41 | 22 50 | 18 15 | 13 56 | 7 26 |
| M16 | 13 59 | 2 40 | 4 25 | 17 27 | 1 36 | 3 31 | 0 34 | 28 0 | 4 35 | 22 12 | 0 3 | 10 39 | 2 19 | 21 34 | 0 28 | 7 39 | 1 41 | 22 29 | 9 45 | 22 41 | 22 50 | 18 17 | 13 57 | 7 26 |
| T 17 | 13 40 | 3n25 | 4 56 | 16 52 | 1 39 | 4 1 | 0 39 | 27 59 | 4 33 | 22 11 | 0 3 | 10 40 | 2 19 | 21 34 | 0 28 | 7 40 | 1 41 | 22 28 | 9 45 | 22 42 | 22 50 | 18 19 | 13 57 | 7 26 |
| W18 | 13 21 | 9 22 | 5 9 | 16 17 | 1 42 | 4 31 | 0 44 | 27 57 | 4 31 | 22 9 | 0 3 | 10 42 | 2 19 | 21 33 | 0 28 | 7 40 | 1 41 | 22 28 | 9 45 | 22 42 | 22 51 | 18 20 | 13 58 | 7 25 |
| T 19 | 13 2 | 14 47 | 5 3 | 15 39 | 1 44 | 5 0 | 0 49 | 27 56 | 4 30 | 22 8 | 0 3 | 10 43 | 2 19 | 21 33 | 0 28 | 7 41 | 1 41 | 22 27 | 9 45 | 22 43 | 22 51 | 18 22 | 13 59 | 7 25 |
| F 20 | 12 42 | 19 21 | 4 37 | 15 0 | 1 45 | 5 30 | 0 55 | 27 54 | 4 28 | 22 6 | 0 3 | 10 45 | 2 18 | 21 32 | 0 28 | 7 41 | 1 41 | 22 27 | 9 45 | 22 43 | 22 51 | 18 24 | 14 0 | 7 25 |
| S 21 | 12 23 | 22 45 | 3 54 | 14 20 | 1 46 | 6 0 | 1 0 | 27 53 | 4 26 | 22 4 | 0 3 | 10 47 | 2 18 | 21 31 | 0 29 | 7 42 | 1 41 | 22 26 | 9 45 | 22 43 | 22 52 | 18 26 | 14 0 | 7 24 |
| S 22 | 12 3 | 24 43 | 2 58 | 13 38 | 1 46 | 6 29 | 1 5 | 27 51 | 4 25 | 22 3 | 0 3 | 10 48 | 2 18 | 21 31 | 0 29 | 7 43 | 1 41 | 22 25 | 9 45 | 22 43 | 22 52 | 18 28 | 14 1 | 7 24 |
| M23 | 11 43 | 25 7 | 1 52 | 12 56 | 1 45 | 6 59 | 1 11 | 27 50 | 4 23 | 22 1 | 0 3 | 10 50 | 2 18 | 21 30 | 0 29 | 7 43 | 1 41 | 22 25 | 9 45 | 22 43 | 22 52 | 18 30 | 14 2 | 7 24 |
| T 24 | 11 22 | 23 59 | 0 41 | 12 12 | 1 43 | 7 28 | 1 16 | 27 48 | 4 21 | 21 59 | 0 3 | 10 51 | 2 18 | 21 30 | 0 29 | 7 44 | 1 40 | 22 24 | 9 45 | 22 43 | 22 53 | 18 32 | 14 3 | 7 23 |
| W25 | 11 2 | 21 28 | 0s32 | 11 28 | 1 41 | 7 57 | 1 22 | 27 46 | 4 19 | 21 58 | 0 4 | 10 53 | 2 17 | 21 29 | 0 29 | 7 44 | 1 40 | 22 24 | 9 46 | 22 43 | 22 53 | 18 34 | 14 4 | 7 23 |
| T 26 | 10 41 | 17 50 | 1 41 | 10 43 | 1 39 | 8 26 | 1 28 | 27 44 | 4 18 | 21 56 | 0 4 | 10 55 | 2 17 | 21 29 | 0 29 | 7 45 | 1 40 | 22 23 | 9 46 | 22 43 | 22 53 | 18 35 | 14 4 | 7 23 |
| F 27 | 10 20 | 13 22 | 2 45 | 9 58 | 1 36 | 8 55 | 1 33 | 27 42 | 4 16 | 21 55 | 0 4 | 10 57 | 2 17 | 21 28 | 0 29 | 7 46 | 1 40 | 22 23 | 9 46 | 22 43 | 22 53 | 18 37 | 14 5 | 7 22 |
| S 28 | 9 59 | 8 23 | 3 38 | 9 12 | 1 32 | 9 23 | 1 39 | 27 40 | 4 14 | 21 53 | 0 4 | 10 58 | 2 17 | 21 27 | 0 29 | 7 46 | 1 40 | 22 22 | 9 46 | 22 44 | 22 54 | 18 39 | 14 6 | 7 22 |
| S 29 | 9 38 | 3 9 | 4 20 | 8 26 | 1 28 | 9 52 | 1 45 | 27 38 | 4 12 | 21 51 | 0 4 | 11 0 | 2 17 | 21 27 | 0 29 | 7 47 | 1 40 | 22 21 | 9 46 | 22 45 | 22 54 | 18 41 | 14 7 | 7 21 |
| M30 | 9 17 | 2s 8 | 4 48 | 7 39 | 1 24 | 10 20 | 1 51 | 27 36 | 4 10 | 21 50 | 0 4 | 11 2 | 2 16 | 21 26 | 0 29 | 7 47 | 1 40 | 22 21 | 9 46 | 22 46 | 22 54 | 18 43 | 14 7 | 7 21 |
| T 31 | 8n55 | 7s14 | 5s 3 | 6n53 | 1n19 | 10s48 | 1s57 | 27s34 | 4s 8 | 21n48 | 0n 4 | 11s 4 | 2n16 | 21n26 | 0n29 | 7s48 | 1n40 | 22n20 | 9n46 | 22s47 | 22s55 | 18s45 | 14s 8 | 7n21 |

Julian Day Number = 2434955.5, Delta T = 30.87 sec
Ecliptic obliquity = 23°26'45, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 24°06'22, Lahiri = 23°13'22



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1954

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 22 38 30 | 8♍ 1'38 | 18♎38 | 17♍27 | 24♎ 8 | 2♑39 | 21♒41 | 5♏ 6 | 26♒ 1 | 24♎ 8 | 25♌ 7 | 13°R 8 | 11♑53 | 8♏46 | 23°R37 | W 1 |
| T 2 | 22 42 26 | 8°59'43 | 0♏35 | 19°13 | 25° 8 | 3° 2 | 21°52 | 5°11 | 26° 4 | 24°10 | 25° 9 | 13♑ 0 | 11°50 | 8°53 | 23♑35 | T 2 |
| F 3 | 22 46 23 | 9°57'50 | 12°28 | 20°59 | 26° 8 | 3°27 | 22° 3 | 5°16 | 26° 7 | 24°12 | 25°11 | 12°54 | 11°47 | 9° 0 | 23°33 | F 3 |
| S 4 | 22 50 19 | 10°55'58 | 24°18 | 22°43 | 27° 7 | 3°51 | 22°14 | 5°21 | 26° 9 | 24°13 | 25°13 | 12°51 | 11°44 | 9° 7 | 23°31 | S 4 |
| S 5 | 22 54 16 | 11°54'08 | 6♐11 | 24°25 | 28° 5 | 4°16 | 22°25 | 5°26 | 26°12 | 24°15 | 25°15 | 12°49 | 11°40 | 9°13 | 23°29 | S 5 |
| M 6 | 22 58 12 | 12°52'19 | 18°12 | 26° 7 | 29° 3 | 4°42 | 22°36 | 5°32 | 26°15 | 24°17 | 25°17 | 12°D49 | 11°37 | 9°20 | 23°27 | M 6 |
| T 7 | 23 2 9 | 13°50'31 | 0♑26 | 27°48 | 0♏ 1 | 5° 8 | 22°47 | 5°37 | 26°18 | 24°19 | 25°18 | 12°50 | 11°34 | 9°27 | 23°26 | T 7 |
| W 8 | 23 6 5 | 14°48'46 | 12°58 | 29°27 | 0°59 | 5°34 | 22°57 | 5°42 | 26°21 | 24°20 | 25°20 | 12°R50 | 11°31 | 9°33 | 23°24 | W 8 |
| T 9 | 23 10 2 | 15°47'01 | 25°52 | 1♎ 5 | 1°56 | 6° 1 | 23° 8 | 5°48 | 26°23 | 24°22 | 25°22 | 12°49 | 11°28 | 9°40 | 23°22 | T 9 |
| F 10 | 23 13 59 | 16°45'18 | 9♒12 | 2°42 | 2°52 | 6°29 | 23°18 | 5°53 | 26°26 | 24°24 | 25°24 | 12°46 | 11°24 | 9°47 | 23°21 | F 10 |
| S 11 | 23 17 55 | 17°43'37 | 23° 0 | 4°18 | 3°48 | 6°56 | 23°29 | 5°59 | 26°29 | 24°26 | 25°26 | 12°41 | 11°21 | 9°54 | 23°19 | S 11 |
| S 12 | 23 21 52 | 18°41'57 | 7♓12 | 5°52 | 4°44 | 7°25 | 23°39 | 6° 4 | 26°31 | 24°28 | 25°28 | 12°34 | 11°18 | 10° 0 | 23°18 | S 12 |
| M13 | 23 25 48 | 19°40'20 | 21°46 | 7°26 | 5°39 | 7°53 | 23°49 | 6°10 | 26°34 | 24°30 | 25°29 | 12°24 | 11°15 | 10° 7 | 23°17 | M13 |
| T 14 | 23 29 45 | 20°38'44 | 6♈35 | 8°59 | 6°33 | 8°22 | 23°59 | 6°16 | 26°36 | 24°32 | 25°31 | 12°14 | 11°12 | 10°14 | 23°16 | T 14 |
| W15 | 23 33 41 | 21°37'09 | 21°29 | 10°30 | 7°27 | 8°51 | 24° 9 | 6°21 | 26°39 | 24°34 | 25°33 | 12° 4 | 11° 9 | 10°20 | 23°14 | W15 |
| T 16 | 23 37 38 | 22°35'37 | 6♉20 | 12° 0 | 8°21 | 9°21 | 24°19 | 6°27 | 26°41 | 24°36 | 25°35 | 11°56 | 11° 5 | 10°27 | 23°13 | T 16 |
| F 17 | 23 41 34 | 23°34'08 | 21° 1 | 13°29 | 9°14 | 9°51 | 24°29 | 6°33 | 26°43 | 24°38 | 25°36 | 11°50 | 11° 2 | 10°34 | 23°12 | F 17 |
| S 18 | 23 45 31 | 24°32'40 | 5♊25 | 14°57 | 10° 6 | 10°22 | 24°39 | 6°39 | 26°46 | 24°40 | 25°38 | 11°46 | 10°59 | 10°40 | 23°11 | S 18 |
| S 19 | 23 49 28 | 25°31'15 | 19°31 | 16°24 | 10°58 | 10°52 | 24°48 | 6°45 | 26°48 | 24°42 | 25°40 | 11°45 | 10°56 | 10°47 | 23°10 | S 19 |
| M20 | 23 53 24 | 26°29'52 | 3♋18 | 17°50 | 11°49 | 11°23 | 24°58 | 6°51 | 26°50 | 24°44 | 25°42 | 11°D45 | 10°53 | 10°54 | 23° 9 | M20 |
| T 21 | 23 57 21 | 27°28'31 | 16°46 | 19°15 | 12°39 | 11°55 | 25° 7 | 6°57 | 26°53 | 24°46 | 25°43 | 11°R45 | 10°50 | 11° 1 | 23° 9 | T 21 |
| W22 | 0 1 17 | 28°27'12 | 29°58 | 20°38 | 13°29 | 12°27 | 25°16 | 7° 3 | 26°55 | 24°48 | 25°45 | 11°44 | 10°46 | 11° 7 | 23° 8 | W22 |
| T 23 | 0 5 14 | 29°25'55 | 12♌56 | 22° 1 | 14°18 | 12°59 | 25°25 | 7° 9 | 26°57 | 24°50 | 25°47 | 11°41 | 10°43 | 11°14 | 23° 7 | T 23 |
| F 24 | 0 9 10 | 0♎24'41 | 25°42 | 23°22 | 15° 6 | 13°31 | 25°34 | 7°16 | 26°59 | 24°52 | 25°48 | 11°35 | 10°40 | 11°21 | 23° 7 | F 24 |
| S 25 | 0 13 7 | 1°23'29 | 8♍17 | 24°42 | 15°53 | 14° 4 | 25°43 | 7°22 | 27° 1 | 24°54 | 25°50 | 11°25 | 10°37 | 11°27 | 23° 6 | S 25 |
| S 26 | 0 17 3 | 2°22'18 | 20°42 | 26° 0 | 16°40 | 14°37 | 25°52 | 7°28 | 27° 3 | 24°56 | 25°52 | 11°14 | 10°34 | 11°34 | 23° 6 | S 26 |
| M27 | 0 21 0 | 3°21'10 | 2♎58 | 27°18 | 17°26 | 15°10 | 26° 1 | 7°34 | 27° 5 | 24°58 | 25°53 | 11° 0 | 10°30 | 11°41 | 23° 6 | M27 |
| T 28 | 0 24 57 | 4°20'04 | 15° 5 | 28°33 | 18°11 | 15°43 | 26° 9 | 7°41 | 27° 7 | 25° 0 | 25°55 | 10°46 | 10°27 | 11°47 | 23° 5 | T 28 |
| W29 | 0 28 53 | 5°19'00 | 27° 5 | 29°47 | 18°55 | 16°17 | 26°17 | 7°47 | 27° 9 | 25° 2 | 25°56 | 10°32 | 10°24 | 11°54 | 23° 5 | W29 |
| T 30 | 0 32 50 | 6♎17'57 | 8♏59 | 1♏ 0 | 19♏38 | 16♑51 | 26♒26 | 7♏54 | 27♒11 | 25♎ 4 | 25♌58 | 10♑20 | 10♑21 | 12♏ 1 | 23♑ 5 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 8n34 | 11s59 | 5s 4 | 6n 6 | 1n14 | 11s16 | 2s 2 | 27s32 | 4s 6 | 21n46 | 0n 4 | 11s 5 | 2n16 | 21n25 | 0n29 | 7s49 | 1n40 | 22n20 | 9n46 | 22s48 | 22s55 | 18s46 | 14s 9 | 7n20 |
| T 2 | 8 12 | 16 13 | 4 51 | 5 19 | 1 9 | 11 43 | 2 8 | 27 29 | 4 5 | 21 45 | 0 4 | 11 7 | 2 16 | 21 25 | 0 29 | 7 49 | 1 40 | 22 19 | 9 47 | 22 49 | 22 55 | 18 48 | 14 10 | 7 20 |
| F 3 | 7 50 | 19 48 | 4 26 | 4 32 | 1 3 | 12 11 | 2 14 | 27 27 | 4 3 | 21 43 | 0 5 | 11 9 | 2 16 | 21 24 | 0 29 | 7 50 | 1 40 | 22 19 | 9 47 | 22 49 | 22 55 | 18 50 | 14 10 | 7 19 |
| S 4 | 7 28 | 22 33 | 3 49 | 3 46 | 0 57 | 12 38 | 2 20 | 27 24 | 4 1 | 21 41 | 0 5 | 11 11 | 2 15 | 21 24 | 0 29 | 7 51 | 1 40 | 22 18 | 9 47 | 22 50 | 22 56 | 18 52 | 14 11 | 7 19 |
| S 5 | 7 6 | 24 21 | 3 3 | 2 59 | 0 51 | 13 5 | 2 26 | 27 21 | 3 59 | 21 40 | 0 5 | 11 13 | 2 15 | 21 23 | 0 29 | 7 51 | 1 40 | 22 18 | 9 47 | 22 50 | 22 56 | 18 54 | 14 12 | 7 19 |
| M 6 | 6 44 | 25 3 | 2 8 | 2 13 | 0 44 | 13 31 | 2 33 | 27 18 | 3 57 | 21 38 | 0 5 | 11 15 | 2 15 | 21 23 | 0 29 | 7 52 | 1 40 | 22 17 | 9 47 | 22 50 | 22 56 | 18 55 | 14 12 | 7 18 |
| T 7 | 6 21 | 24 33 | 1 6 | 1 27 | 0 38 | 13 57 | 2 39 | 27 16 | 3 55 | 21 36 | 0 5 | 11 17 | 2 15 | 21 22 | 0 29 | 7 53 | 1 40 | 22 17 | 9 47 | 22 50 | 22 57 | 18 57 | 14 13 | 7 18 |
| W 8 | 5 59 | 22 48 | 0n 1 | 0 41 | 0 31 | 14 23 | 2 45 | 27 13 | 3 53 | 21 35 | 0 5 | 11 19 | 2 15 | 21 22 | 0 29 | 7 53 | 1 40 | 22 16 | 9 47 | 22 50 | 22 57 | 18 59 | 14 14 | 7 17 |
| T 9 | 5 36 | 19 51 | 1 9 | 0s 4 | 0 24 | 14 49 | 2 51 | 27 9 | 3 51 | 21 33 | 0 5 | 11 21 | 2 14 | 21 21 | 0 29 | 7 54 | 1 40 | 22 16 | 9 48 | 22 50 | 22 57 | 19 1 | 14 15 | 7 17 |
| F 10 | 5 14 | 15 47 | 2 16 | 0 49 | 0 17 | 15 14 | 2 57 | 27 6 | 3 49 | 21 31 | 0 5 | 11 23 | 2 14 | 21 21 | 0 29 | 7 55 | 1 40 | 22 15 | 9 48 | 22 50 | 22 57 | 19 2 | 14 15 | 7 16 |
| S 11 | 4 51 | 10 46 | 3 17 | 1 34 | 0 9 | 15 40 | 3 3 | 27 3 | 3 47 | 21 30 | 0 5 | 11 25 | 2 14 | 21 20 | 0 29 | 7 55 | 1 40 | 22 15 | 9 48 | 22 50 | 22 58 | 19 4 | 14 16 | 7 16 |
| S 12 | 4 28 | 5 2 | 4 7 | 2 18 | 0 2 | 16 4 | 3 9 | 26 59 | 3 45 | 21 28 | 0 6 | 11 27 | 2 14 | 21 20 | 0 29 | 7 56 | 1 40 | 22 14 | 9 48 | 22 51 | 22 58 | 19 6 | 14 17 | 7 15 |
| M13 | 4 5 | 1n 4 | 4 43 | 3 2 | 0s 6 | 16 29 | 3 16 | 26 56 | 3 43 | 21 26 | 0 6 | 11 29 | 2 14 | 21 19 | 0 29 | 7 57 | 1 40 | 22 14 | 9 48 | 22 52 | 22 58 | 19 8 | 14 17 | 7 15 |
| T 14 | 3 42 | 7 13 | 5 1 | 3 46 | 0 13 | 16 53 | 3 22 | 26 52 | 3 41 | 21 25 | 0 6 | 11 31 | 2 13 | 21 19 | 0 29 | 7 58 | 1 40 | 22 13 | 9 48 | 22 53 | 22 58 | 19 9 | 14 18 | 7 14 |
| W15 | 3 19 | 12 59 | 4 58 | 4 29 | 0 21 | 17 17 | 3 28 | 26 48 | 3 39 | 21 23 | 0 6 | 11 33 | 2 13 | 21 19 | 0 29 | 7 58 | 1 40 | 22 13 | 9 49 | 22 54 | 22 59 | 19 11 | 14 19 | 7 14 |
| T 16 | 2 56 | 17 58 | 4 35 | 5 11 | 0 29 | 17 40 | 3 34 | 26 44 | 3 37 | 21 21 | 0 6 | 11 35 | 2 13 | 21 18 | 0 29 | 7 59 | 1 40 | 22 13 | 9 49 | 22 55 | 22 59 | 19 13 | 14 19 | 7 13 |
| F 17 | 2 33 | 21 47 | 3 55 | 5 53 | 0 36 | 18 3 | 3 40 | 26 40 | 3 35 | 21 20 | 0 6 | 11 37 | 2 13 | 21 18 | 0 29 | 8 0 | 1 40 | 22 12 | 9 49 | 22 55 | 22 59 | 19 15 | 14 20 | 7 13 |
| S 18 | 2 10 | 24 10 | 3 0 | 6 34 | 0 44 | 18 26 | 3 46 | 26 35 | 3 34 | 21 18 | 0 6 | 11 39 | 2 13 | 21 17 | 0 29 | 8 1 | 1 40 | 22 12 | 9 49 | 22 55 | 22 59 | 19 16 | 14 21 | 7 12 |
| S 19 | 1 47 | 24 57 | 1 55 | 7 15 | 0 52 | 18 48 | 3 52 | 26 31 | 3 32 | 21 17 | 0 6 | 11 41 | 2 13 | 21 17 | 0 29 | 8 1 | 1 40 | 22 11 | 9 49 | 22 56 | 23 0 | 19 18 | 14 21 | 7 12 |
| M20 | 1 24 | 24 9 | 0 45 | 7 55 | 1 0 | 19 10 | 3 59 | 26 26 | 3 30 | 21 15 | 0 7 | 11 43 | 2 13 | 21 16 | 0 29 | 8 2 | 1 40 | 22 11 | 9 50 | 22 56 | 23 0 | 19 20 | 14 22 | 7 11 |
| T 21 | 1 0 | 21 57 | 0s27 | 8 35 | 1 7 | 19 31 | 4 5 | 26 22 | 3 28 | 21 14 | 0 7 | 11 45 | 2 12 | 21 16 | 0 29 | 8 3 | 1 40 | 22 11 | 9 50 | 22 56 | 23 0 | 19 22 | 14 23 | 7 11 |
| W22 | 0 37 | 18 37 | 1 35 | 9 13 | 1 15 | 19 52 | 4 11 | 26 17 | 3 26 | 21 12 | 0 7 | 11 47 | 2 12 | 21 16 | 0 29 | 8 4 | 1 40 | 22 10 | 9 50 | 22 56 | 23 1 | 19 23 | 14 23 | 7 10 |
| T 23 | 0 14 | 14 26 | 2 37 | 9 51 | 1 23 | 20 13 | 4 17 | 26 12 | 3 24 | 21 10 | 0 7 | 11 49 | 2 12 | 21 15 | 0 29 | 8 4 | 1 40 | 22 10 | 9 50 | 22 56 | 23 1 | 19 25 | 14 24 | 7 10 |
| F 24 | 0s10 | 9 40 | 3 30 | 10 29 | 1 31 | 20 33 | 4 23 | 26 6 | 3 22 | 21 9 | 0 7 | 11 52 | 2 12 | 21 15 | 0 29 | 8 5 | 1 40 | 22 9 | 9 51 | 22 56 | 23 1 | 19 27 | 14 24 | 7 9 |
| S 25 | 0 33 | 4 34 | 4 12 | 11 5 | 1 38 | 20 53 | 4 28 | 26 1 | 3 20 | 21 7 | 0 7 | 11 54 | 2 12 | 21 14 | 0 29 | 8 6 | 1 40 | 22 9 | 9 51 | 22 57 | 23 1 | 19 28 | 14 25 | 7 9 |
| S 26 | 0 57 | 0s37 | 4 41 | 11 41 | 1 46 | 21 12 | 4 34 | 25 55 | 3 18 | 21 6 | 0 7 | 11 56 | 2 12 | 21 14 | 0 29 | 8 7 | 1 40 | 22 9 | 9 51 | 22 58 | 23 2 | 19 30 | 14 26 | 7 8 |
| M27 | 1 20 | 5 43 | 4 57 | 12 16 | 1 53 | 21 31 | 4 40 | 25 50 | 3 16 | 21 4 | 0 7 | 11 58 | 2 11 | 21 14 | 0 29 | 8 7 | 1 39 | 22 8 | 9 51 | 22 59 | 23 2 | 19 32 | 14 26 | 7 8 |
| T 28 | 1 43 | 10 32 | 4 59 | 12 50 | 2 0 | 21 49 | 4 46 | 25 44 | 3 14 | 21 3 | 0 8 | 12 0 | 2 11 | 21 13 | 0 30 | 8 8 | 1 39 | 22 8 | 9 52 | 23 1 | 23 2 | 19 33 | 14 27 | 7 7 |
| W29 | 2 7 | 14 54 | 4 48 | 13 23 | 2 7 | 22 7 | 4 51 | 25 38 | 3 12 | 21 1 | 0 8 | 12 2 | 2 11 | 21 13 | 0 30 | 8 9 | 1 39 | 22 8 | 9 52 | 23 2 | 23 2 | 19 35 | 14 27 | 7 7 |
| T 30 | 2s30 | 18s39 | 4s24 | 13s55 | 2s14 | 22s24 | 4s57 | 25s31 | 3s10 | 21n 0 | 0n 8 | 12s 5 | 2n11 | 21n13 | 0n30 | 8s10 | 1n39 | 22n 7 | 9n52 | 23s 3 | 23s 3 | 19s37 | 14s28 | 7n 6 |

Julian Day Number = 2434986.5, Delta T = 30.91 sec
Ecliptic obliquity = 23°26'45, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 24°06'26, Lahiri = 23°13'26



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1954

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 0 36 46 | 7♎16'57 | 20♏48 | 2♏11 | 20♏20 | 17♑26 | 26♋34 | 8♏ 0 | 27♋12 | 25♎ 7 | 25♌59 | 10°R11 | 10♑18 | 12♏ 8 | 23°D 5 | F 1 |
| S 2 | 0 40 43 | 8°15'59 | 2♐37 | 3°20 | 21° 1 | 18° 1 | 26°42 | 8° 7 | 27°14 | 25° 9 | 26° 1 | 10♑ 4 | 10°15 | 12°14 | 23♑ 5 | S 2 |
| S 3 | 0 44 39 | 9°15'02 | 14°28 | 4°27 | 21°41 | 18°35 | 26°50 | 8°13 | 27°16 | 25°11 | 26° 2 | 10° 0 | 10°11 | 12°21 | 23° 5 | S 3 |
| M 4 | 0 48 36 | 10°14'07 | 26°26 | 5°32 | 22°20 | 19°11 | 26°57 | 8°20 | 27°17 | 25°13 | 26° 4 | 9°59 | 10° 8 | 12°28 | 23° 6 | M 4 |
| T 5 | 0 52 32 | 11°13'14 | 8♑37 | 6°35 | 22°57 | 19°46 | 27° 5 | 8°27 | 27°19 | 25°15 | 26° 5 | 9°58 | 10° 5 | 12°34 | 23° 6 | T 5 |
| W 6 | 0 56 29 | 12°12'23 | 21° 5 | 7°36 | 23°34 | 20°22 | 27°12 | 8°33 | 27°21 | 25°17 | 26° 7 | 9°58 | 10° 2 | 12°41 | 23° 6 | W 6 |
| T 7 | 1 0 26 | 13°11'33 | 3♒55 | 8°33 | 24° 9 | 20°58 | 27°20 | 8°40 | 27°22 | 25°20 | 26° 8 | 9°57 | 9°59 | 12°48 | 23° 7 | T 7 |
| F 8 | 1 4 22 | 14°10'45 | 17°13 | 9°28 | 24°43 | 21°34 | 27°27 | 8°47 | 27°23 | 25°22 | 26°10 | 9°54 | 9°56 | 12°54 | 23° 7 | F 8 |
| S 9 | 1 8 19 | 15° 9'59 | 1♓ 0 | 10°20 | 25°16 | 22°10 | 27°34 | 8°54 | 27°25 | 25°24 | 26°11 | 9°48 | 9°52 | 13° 1 | 23° 8 | S 9 |
| S 10 | 1 12 15 | 16° 9'15 | 15°18 | 11° 8 | 25°47 | 22°47 | 27°41 | 9° 0 | 27°26 | 25°26 | 26°12 | 9°40 | 9°49 | 13° 8 | 23° 9 | S 10 |
| M11 | 1 16 12 | 17° 8'32 | 0♈ 1 | 11°53 | 26°16 | 23°23 | 27°47 | 9° 7 | 27°27 | 25°28 | 26°14 | 9°30 | 9°46 | 13°15 | 23° 9 | M11 |
| T 12 | 1 20 8 | 18° 7'52 | 15° 5 | 12°33 | 26°45 | 24° 0 | 27°54 | 9°14 | 27°29 | 25°31 | 26°15 | 9°19 | 9°43 | 13°21 | 23°10 | T 12 |
| W13 | 1 24 5 | 19° 7'13 | 0♉18 | 13° 9 | 27°11 | 24°37 | 28° 0 | 9°21 | 27°30 | 25°33 | 26°16 | 9° 8 | 9°40 | 13°28 | 23°11 | W13 |
| T 14 | 1 28 1 | 20° 6'37 | 15°30 | 13°40 | 27°36 | 25°15 | 28° 7 | 9°28 | 27°31 | 25°35 | 26°18 | 8°58 | 9°36 | 13°35 | 23°12 | T 14 |
| F 15 | 1 31 58 | 21° 6'03 | 0♊31 | 14° 6 | 27°59 | 25°52 | 28°13 | 9°35 | 27°32 | 25°37 | 26°19 | 8°51 | 9°33 | 13°41 | 23°13 | F 15 |
| S 16 | 1 35 54 | 22° 5'31 | 15°13 | 14°26 | 28°20 | 26°30 | 28°19 | 9°42 | 27°33 | 25°40 | 26°20 | 8°47 | 9°30 | 13°48 | 23°14 | S 16 |
| S 17 | 1 39 51 | 23° 5'02 | 29°31 | 14°39 | 28°40 | 27° 8 | 28°25 | 9°49 | 27°34 | 25°42 | 26°21 | 8°46 | 9°27 | 13°55 | 23°15 | S 17 |
| M18 | 1 43 48 | 24° 4'35 | 13♋23 | 14°R45 | 28°58 | 27°46 | 28°30 | 9°56 | 27°35 | 25°44 | 26°22 | 8°D45 | 9°24 | 14° 1 | 23°17 | M18 |
| T 19 | 1 47 44 | 25° 4'10 | 26°52 | 14°44 | 29°13 | 28°24 | 28°36 | 10° 3 | 27°36 | 25°46 | 26°24 | 8°R45 | 9°21 | 14° 8 | 23°18 | T 19 |
| W20 | 1 51 41 | 26° 3'47 | 9♌59 | 14°35 | 29°27 | 29° 2 | 28°41 | 10°10 | 27°37 | 25°49 | 26°25 | 8°45 | 9°17 | 14°15 | 23°19 | W20 |
| T 21 | 1 55 37 | 27° 3'27 | 22°47 | 14°17 | 29°38 | 29°41 | 28°46 | 10°17 | 27°37 | 25°51 | 26°26 | 8°42 | 9°14 | 14°22 | 23°21 | T 21 |
| F 22 | 1 59 34 | 28° 3'08 | 5♍20 | 13°51 | 29°48 | 0♒19 | 28°51 | 10°24 | 27°38 | 25°53 | 26°27 | 8°37 | 9°11 | 14°28 | 23°22 | F 22 |
| S 23 | 2 3 30 | 29° 2'53 | 17°42 | 13°16 | 29°55 | 0°58 | 28°56 | 10°31 | 27°39 | 25°55 | 26°28 | 8°28 | 9° 8 | 14°35 | 23°24 | S 23 |
| S 24 | 2 7 27 | 0♏ 2'39 | 29°54 | 12°32 | 0♐ 0 | 1°37 | 29° 0 | 10°38 | 27°39 | 25°58 | 26°29 | 8°18 | 9° 5 | 14°42 | 23°26 | S 24 |
| M25 | 2 11 23 | 1° 2'27 | 11♎59 | 11°39 | 0° 3 | 2°16 | 29° 5 | 10°46 | 27°40 | 26° 0 | 26°30 | 8° 5 | 9° 1 | 14°48 | 23°28 | M25 |
| T 26 | 2 15 20 | 2° 2'17 | 23°57 | 10°39 | 0°R 4 | 2°56 | 29° 9 | 10°53 | 27°40 | 26° 2 | 26°31 | 7°52 | 8°58 | 14°55 | 23°29 | T 26 |
| W27 | 2 19 17 | 3° 2'10 | 5♏51 | 9°32 | 0° 2 | 3°35 | 29°13 | 11° 0 | 27°41 | 26° 4 | 26°32 | 7°40 | 8°55 | 15° 2 | 23°31 | W27 |
| T 28 | 2 23 13 | 4° 2'04 | 17°42 | 8°19 | 29♏57 | 4°15 | 29°17 | 11° 7 | 27°41 | 26° 6 | 26°33 | 7°29 | 8°52 | 15° 8 | 23°33 | T 28 |
| F 29 | 2 27 10 | 5° 2'00 | 29°31 | 7° 3 | 29°51 | 4°54 | 29°21 | 11°14 | 27°42 | 26° 9 | 26°34 | 7°20 | 8°49 | 15°15 | 23°35 | F 29 |
| S 30 | 2 31 6 | 6° 1'58 | 11♐21 | 5°46 | 29°41 | 5°34 | 29°25 | 11°21 | 27°42 | 26°11 | 26°35 | 7°14 | 8°46 | 15°22 | 23°38 | S 30 |
| S 31 | 2 35 3 | 7♏ 1'58 | 23♐13 | 4♏30 | 29♏30 | 6♒14 | 29♋28 | 11♏29 | 27♋42 | 26♎13 | 26♌36 | 7♑10 | 8♑42 | 15♏29 | 23♑40 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 2s53 | 21s38 | 3s49 | 14s26 | 2s21 | 22s41 | 5s 3 | 25s25 | 3s 8 | 20n59 | 0n 8 | 12s 7 | 2n11 | 21n12 | 0n30 | 8s11 | 1n39 | 22n 7 | 9n52 | 23s 3 | 23s 3 | 19s38 | 14s28 | 7n 6 |
| S 2 | 3 17 | 23 41 | 3 4 | 14 56 | 2 28 | 22 58 | 5 8 | 25 19 | 3 6 | 20 57 | 0 8 | 12 9 | 2 11 | 21 12 | 0 30 | 8 11 | 1 39 | 22 7 | 9 53 | 23 4 | 23 3 | 19 40 | 14 29 | 7 5 |
| S 3 | 3 40 | 24 42 | 2 10 | 15 25 | 2 34 | 23 13 | 5 13 | 25 12 | 3 4 | 20 56 | 0 8 | 12 11 | 2 11 | 21 12 | 0 30 | 8 12 | 1 39 | 22 7 | 9 53 | 23 4 | 23 3 | 19 42 | 14 29 | 7 5 |
| M 4 | 4 3 | 24 35 | 1 11 | 15 53 | 2 40 | 23 29 | 5 18 | 25 5 | 3 2 | 20 55 | 0 8 | 12 14 | 2 11 | 21 12 | 0 30 | 8 13 | 1 39 | 22 6 | 9 53 | 23 4 | 23 4 | 19 43 | 14 30 | 7 4 |
| T 5 | 4 26 | 23 17 | 0 7 | 16 20 | 2 46 | 23 44 | 5 23 | 24 58 | 3 0 | 20 53 | 0 8 | 12 16 | 2 11 | 21 11 | 0 30 | 8 14 | 1 39 | 22 6 | 9 53 | 23 4 | 23 4 | 19 45 | 14 30 | 7 4 |
| W 6 | 4 50 | 20 50 | 0n58 | 16 45 | 2 51 | 23 58 | 5 28 | 24 51 | 2 58 | 20 52 | 0 9 | 12 18 | 2 10 | 21 11 | 0 30 | 8 15 | 1 39 | 22 6 | 9 54 | 23 4 | 23 4 | 19 47 | 14 31 | 7 3 |
| T 7 | 5 13 | 17 17 | 2 3 | 17 8 | 2 56 | 24 11 | 5 33 | 24 43 | 2 57 | 20 51 | 0 9 | 12 20 | 2 10 | 21 11 | 0 30 | 8 15 | 1 39 | 22 6 | 9 54 | 23 4 | 23 4 | 19 48 | 14 31 | 7 3 |
| F 8 | 5 36 | 12 46 | 3 3 | 17 31 | 3 1 | 24 24 | 5 38 | 24 35 | 2 55 | 20 49 | 0 9 | 12 22 | 2 10 | 21 11 | 0 30 | 8 16 | 1 39 | 22 5 | 9 54 | 23 5 | 23 4 | 19 50 | 14 32 | 7 2 |
| S 9 | 5 58 | 7 27 | 3 55 | 17 51 | 3 5 | 24 37 | 5 42 | 24 28 | 2 53 | 20 48 | 0 9 | 12 25 | 2 10 | 21 10 | 0 30 | 8 17 | 1 39 | 22 5 | 9 54 | 23 5 | 23 5 | 19 51 | 14 32 | 7 1 |
| S 10 | 6 21 | 1 35 | 4 34 | 18 10 | 3 9 | 24 49 | 5 47 | 24 20 | 2 51 | 20 47 | 0 9 | 12 27 | 2 10 | 21 10 | 0 30 | 8 18 | 1 39 | 22 5 | 9 55 | 23 6 | 23 5 | 19 53 | 14 32 | 7 1 |
| M11 | 6 44 | 4n32 | 4 57 | 18 27 | 3 12 | 25 0 | 5 51 | 24 12 | 2 49 | 20 46 | 0 9 | 12 29 | 2 10 | 21 10 | 0 30 | 8 19 | 1 39 | 22 5 | 9 55 | 23 6 | 23 5 | 19 55 | 14 33 | 7 0 |
| T 12 | 7 7 | 10 32 | 4 59 | 18 42 | 3 15 | 25 11 | 5 55 | 24 3 | 2 47 | 20 44 | 0 9 | 12 31 | 2 10 | 21 10 | 0 30 | 8 19 | 1 39 | 22 5 | 9 55 | 23 7 | 23 5 | 19 56 | 14 33 | 7 0 |
| W13 | 7 29 | 15 57 | 4 41 | 18 55 | 3 17 | 25 20 | 5 58 | 23 55 | 2 45 | 20 43 | 0 10 | 12 34 | 2 10 | 21 9 | 0 30 | 8 20 | 1 39 | 22 4 | 9 56 | 23 8 | 23 6 | 19 58 | 14 34 | 6 59 |
| T 14 | 7 52 | 20 21 | 4 2 | 19 5 | 3 18 | 25 30 | 6 2 | 23 46 | 2 43 | 20 42 | 0 10 | 12 36 | 2 10 | 21 9 | 0 30 | 8 21 | 1 39 | 22 4 | 9 56 | 23 9 | 23 6 | 19 59 | 14 34 | 6 59 |
| F 15 | 8 14 | 23 19 | 3 8 | 19 14 | 3 18 | 25 38 | 6 5 | 23 37 | 2 41 | 20 41 | 0 10 | 12 38 | 2 10 | 21 9 | 0 30 | 8 22 | 1 39 | 22 4 | 9 56 | 23 9 | 23 6 | 20 1 | 14 34 | 6 58 |
| S 16 | 8 36 | 24 38 | 2 1 | 19 19 | 3 18 | 25 46 | 6 8 | 23 28 | 2 39 | 20 40 | 0 10 | 12 41 | 2 9 | 21 9 | 0 30 | 8 23 | 1 39 | 22 4 | 9 57 | 23 9 | 23 6 | 20 2 | 14 35 | 6 58 |
| S 17 | 8 58 | 24 15 | 0 49 | 19 21 | 3 16 | 25 53 | 6 10 | 23 19 | 2 38 | 20 39 | 0 10 | 12 43 | 2 9 | 21 9 | 0 30 | 8 24 | 1 39 | 22 4 | 9 57 | 23 9 | 23 7 | 20 4 | 14 35 | 6 57 |
| M18 | 9 20 | 22 22 | 0s25 | 19 20 | 3 13 | 25 59 | 6 13 | 23 9 | 2 36 | 20 38 | 0 10 | 12 45 | 2 9 | 21 9 | 0 30 | 8 24 | 1 39 | 22 4 | 9 57 | 23 9 | 23 7 | 20 6 | 14 35 | 6 57 |
| T 19 | 9 42 | 19 15 | 1 34 | 19 16 | 3 9 | 26 5 | 6 15 | 23 0 | 2 34 | 20 37 | 0 10 | 12 47 | 2 9 | 21 8 | 0 30 | 8 25 | 1 39 | 22 3 | 9 57 | 23 9 | 23 7 | 20 7 | 14 36 | 6 56 |
| W20 | 10 4 | 15 13 | 2 38 | 19 8 | 3 3 | 26 10 | 6 16 | 22 50 | 2 32 | 20 36 | 0 11 | 12 50 | 2 9 | 21 8 | 0 30 | 8 26 | 1 39 | 22 3 | 9 58 | 23 9 | 23 7 | 20 9 | 14 36 | 6 56 |
| T 21 | 10 26 | 10 36 | 3 31 | 18 56 | 2 56 | 26 13 | 6 18 | 22 40 | 2 30 | 20 35 | 0 11 | 12 52 | 2 9 | 21 8 | 0 30 | 8 27 | 1 39 | 22 3 | 9 58 | 23 10 | 23 7 | 20 10 | 14 36 | 6 55 |
| F 22 | 10 47 | 5 38 | 4 13 | 18 40 | 2 47 | 26 16 | 6 19 | 22 30 | 2 28 | 20 34 | 0 11 | 12 54 | 2 9 | 21 8 | 0 30 | 8 28 | 1 39 | 22 3 | 9 58 | 23 10 | 23 8 | 20 12 | 14 36 | 6 55 |
| S 23 | 11 8 | 0 31 | 4 43 | 18 19 | 2 37 | 26 18 | 6 19 | 22 20 | 2 26 | 20 33 | 0 11 | 12 56 | 2 9 | 21 8 | 0 30 | 8 28 | 1 39 | 22 3 | 9 59 | 23 10 | 23 8 | 20 13 | 14 37 | 6 54 |
| S 24 | 11 29 | 4s32 | 4 59 | 17 54 | 2 25 | 26 20 | 6 19 | 22 9 | 2 25 | 20 33 | 0 11 | 12 59 | 2 9 | 21 8 | 0 30 | 8 29 | 1 39 | 22 3 | 9 59 | 23 11 | 23 8 | 20 15 | 14 37 | 6 54 |
| M25 | 11 50 | 9 21 | 5 1 | 17 24 | 2 11 | 26 20 | 6 19 | 21 59 | 2 23 | 20 32 | 0 11 | 13 1 | 2 9 | 21 8 | 0 30 | 8 30 | 1 39 | 22 3 | 9 59 | 23 12 | 23 8 | 20 16 | 14 37 | 6 53 |
| T 26 | 12 11 | 13 47 | 4 50 | 16 51 | 1 55 | 26 19 | 6 18 | 21 48 | 2 21 | 20 31 | 0 11 | 13 3 | 2 9 | 21 8 | 0 30 | 8 31 | 1 39 | 22 3 | 10 0 | 23 13 | 23 9 | 20 18 | 14 37 | 6 53 |
| W27 | 12 32 | 17 40 | 4 27 | 16 13 | 1 38 | 26 17 | 6 16 | 21 37 | 2 19 | 20 30 | 0 12 | 13 5 | 2 9 | 21 8 | 0 31 | 8 32 | 1 39 | 22 3 | 10 0 | 23 13 | 23 9 | 20 19 | 14 38 | 6 52 |
| T 28 | 12 52 | 20 49 | 3 52 | 15 32 | 1 19 | 26 14 | 6 14 | 21 25 | 2 17 | 20 30 | 0 12 | 13 8 | 2 9 | 21 8 | 0 31 | 8 32 | 1 39 | 22 3 | 10 0 | 23 14 | 23 9 | 20 21 | 14 38 | 6 52 |
| F 29 | 13 12 | 23 5 | 3 7 | 14 49 | 1 0 | 26 10 | 6 12 | 21 14 | 2 15 | 20 29 | 0 12 | 13 10 | 2 9 | 21 8 | 0 31 | 8 33 | 1 39 | 22 3 | 10 1 | 23 15 | 23 9 | 20 22 | 14 38 | 6 51 |
| S 30 | 13 32 | 24 21 | 2 13 | 14 4 | 0 39 | 26 5 | 6 9 | 21 3 | 2 14 | 20 29 | 0 12 | 13 12 | 2 9 | 21 8 | 0 31 | 8 34 | 1 39 | 22 3 | 10 1 | 23 15 | 23 9 | 20 24 | 14 38 | 6 51 |
| S 31 | 13s52 | 24s30 | 1s14 | 13s19 | 0s18 | 25s59 | 6s 5 | 20s51 | 2s12 | 20n28 | 0n12 | 13s14 | 2n 9 | 21n 8 | 0n31 | 8s35 | 1n39 | 22n 3 | 10n 1 | 23s15 | 23s10 | 20s25 | 14s38 | 6n50 |

Julian Day Number = 2435016.5, Delta T = 30.95 sec
Ecliptic obliquity = 23°26'45, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 24°06'30, Lahiri = 23°13'30



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1954

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 2 38 59 | 8♏ 2'00 | 5♉13 | 3°R18 | 29°R16 | 6♒54 | 29♋31 | 11♏36 | 27♋42 | 26♎15 | 26♑36 | 7°D 9 | 8♉39 | 15♏35 | 23♉42 | M 1 |
| T 2 | 2 42 56 | 9° 2'03 | 17°23 | 2♏11 | 28♏59 | 7°34 | 29°34 | 11°43 | 27°42 | 26°18 | 26°37 | 7♉ 9 | 8°36 | 15°42 | 23°44 | T 2 |
| W 3 | 2 46 52 | 10° 2'08 | 29°48 | 1°12 | 28°41 | 8°15 | 29°37 | 11°50 | 27°R42 | 26°20 | 26°38 | 7°10 | 8°33 | 15°49 | 23°47 | W 3 |
| T 4 | 2 50 49 | 11° 2'14 | 12♒34 | 0°22 | 28°20 | 8°55 | 29°40 | 11°57 | 27°42 | 26°22 | 26°39 | 7°R11 | 8°30 | 15°55 | 23°49 | T 4 |
| F 5 | 2 54 46 | 12° 2'22 | 25°45 | 29♎43 | 27°56 | 9°36 | 29°42 | 12° 5 | 27°42 | 26°24 | 26°39 | 7°10 | 8°27 | 16° 2 | 23°52 | F 5 |
| S 6 | 2 58 42 | 13° 2'31 | 9♓24 | 29°15 | 27°31 | 10°16 | 29°44 | 12°12 | 27°42 | 26°26 | 26°40 | 7° 7 | 8°23 | 16° 9 | 23°54 | S 6 |
| S 7 | 3 2 39 | 14° 2'42 | 23°32 | 28°59 | 27° 4 | 10°57 | 29°46 | 12°19 | 27°42 | 26°28 | 26°41 | 7° 2 | 8°20 | 16°15 | 23°57 | S 7 |
| M 8 | 3 6 35 | 15° 2'54 | 8♈ 9 | 28°D55 | 26°35 | 11°38 | 29°48 | 12°26 | 27°42 | 26°31 | 26°41 | 6°55 | 8°17 | 16°22 | 24° 0 | M 8 |
| T 9 | 3 10 32 | 16° 3'08 | 23° 9 | 29° 1 | 26° 4 | 12°19 | 29°50 | 12°33 | 27°42 | 26°33 | 26°42 | 6°47 | 8°14 | 16°29 | 24° 3 | T 9 |
| W10 | 3 14 28 | 17° 3'24 | 8♉24 | 29°18 | 25°32 | 13° 0 | 29°52 | 12°41 | 27°41 | 26°35 | 26°43 | 6°39 | 8°11 | 16°35 | 24° 5 | W10 |
| T 11 | 3 18 25 | 18° 3'41 | 23°44 | 29°45 | 24°58 | 13°41 | 29°53 | 12°48 | 27°41 | 26°37 | 26°43 | 6°32 | 8° 7 | 16°42 | 24° 8 | T 11 |
| F 12 | 3 22 21 | 19° 4'00 | 8♊57 | 0♏21 | 24°23 | 14°22 | 29°54 | 12°55 | 27°40 | 26°39 | 26°44 | 6°27 | 8° 4 | 16°49 | 24°11 | F 12 |
| S 13 | 3 26 18 | 20° 4'21 | 23°54 | 1° 5 | 23°48 | 15° 3 | 29°55 | 13° 2 | 27°40 | 26°41 | 26°44 | 6°24 | 8° 1 | 16°56 | 24°14 | S 13 |
| S 14 | 3 30 15 | 21° 4'44 | 8♋26 | 1°57 | 23°12 | 15°45 | 29°56 | 13° 9 | 27°39 | 26°43 | 26°45 | 6°D24 | 7°58 | 17° 2 | 24°17 | S 14 |
| M15 | 3 34 11 | 22° 5'09 | 22°32 | 2°54 | 22°35 | 16°26 | 29°56 | 13°17 | 27°39 | 26°45 | 26°45 | 6°25 | 7°55 | 17° 9 | 24°21 | M15 |
| T 16 | 3 38 8 | 23° 5'35 | 6♌10 | 3°57 | 21°59 | 17° 8 | 29°56 | 13°24 | 27°38 | 26°47 | 26°46 | 6°26 | 7°52 | 17°16 | 24°24 | T 16 |
| W17 | 3 42 4 | 24° 6'04 | 19°22 | 5° 5 | 21°22 | 17°49 | 29°R57 | 13°31 | 27°37 | 26°49 | 26°46 | 6°R27 | 7°48 | 17°22 | 24°27 | W17 |
| T 18 | 3 46 1 | 25° 6'34 | 2♍11 | 6°16 | 20°46 | 18°31 | 29°57 | 13°38 | 27°37 | 26°52 | 26°46 | 6°27 | 7°45 | 17°29 | 24°30 | T 18 |
| F 19 | 3 49 57 | 26° 7'06 | 14°41 | 7°32 | 20°11 | 19°13 | 29°56 | 13°45 | 27°36 | 26°54 | 26°47 | 6°25 | 7°42 | 17°36 | 24°34 | F 19 |
| S 20 | 3 53 54 | 27° 7'39 | 26°57 | 8°50 | 19°37 | 19°55 | 29°56 | 13°52 | 27°35 | 26°56 | 26°47 | 6°21 | 7°39 | 17°42 | 24°37 | S 20 |
| S 21 | 3 57 50 | 28° 8'15 | 9♎ 2 | 10°11 | 19° 3 | 20°36 | 29°55 | 13°59 | 27°34 | 26°58 | 26°47 | 6°16 | 7°36 | 17°49 | 24°41 | S 21 |
| M22 | 4 1 47 | 29° 8'52 | 20°59 | 11°34 | 18°31 | 21°18 | 29°54 | 14° 6 | 27°33 | 26°59 | 26°47 | 6° 9 | 7°33 | 17°56 | 24°44 | M22 |
| T 23 | 4 5 44 | 0♐ 9'31 | 2♏52 | 12°59 | 18° 1 | 22° 0 | 29°53 | 14°13 | 27°32 | 27° 1 | 26°48 | 6° 2 | 7°29 | 18° 2 | 24°48 | T 23 |
| W24 | 4 9 40 | 1°10'11 | 14°42 | 14°26 | 17°32 | 22°43 | 29°52 | 14°20 | 27°31 | 27° 3 | 26°48 | 5°55 | 7°26 | 18° 9 | 24°52 | W24 |
| T 25 | 4 13 37 | 2°10'53 | 26°32 | 15°53 | 17° 6 | 23°25 | 29°50 | 14°27 | 27°30 | 27° 5 | 26°48 | 5°49 | 7°23 | 18°16 | 24°55 | T 25 |
| F 26 | 4 17 33 | 3°11'36 | 8♐24 | 17°22 | 16°41 | 24° 7 | 29°49 | 14°34 | 27°29 | 27° 7 | 26°48 | 5°45 | 7°20 | 18°23 | 24°59 | F 26 |
| S 27 | 4 21 30 | 4°12'21 | 20°19 | 18°52 | 16°18 | 24°49 | 29°47 | 14°41 | 27°28 | 27° 9 | 26°48 | 5°42 | 7°17 | 18°29 | 25° 3 | S 27 |
| S 28 | 4 25 26 | 5°13'07 | 2♉19 | 20°22 | 15°57 | 25°31 | 29°45 | 14°48 | 27°26 | 27°11 | 26°48 | 5°D40 | 7°13 | 18°36 | 25° 7 | S 28 |
| M29 | 4 29 23 | 6°13'54 | 14°26 | 21°53 | 15°39 | 26°14 | 29°42 | 14°55 | 27°25 | 27°13 | 26°R48 | 5°41 | 7°10 | 18°43 | 25°11 | M29 |
| T 30 | 4 33 19 | 7♐14'42 | 26♉44 | 23♏24 | 15♏23 | 26♒56 | 29♋40 | 15♏ 2 | 27♋24 | 27♎15 | 26♑48 | 5♉42 | 7♉ 7 | 18♏49 | 25♉15 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14s11 | 23s31 | 0s10 | 12s35 | 0n 2 | 25s52 | 6s 1 | 20s39 | 2s10 | 20n27 | 0n12 | 13s17 | 2n 9 | 21n 8 | 0n31 | 8s36 | 1n39 | 22n 3 | 10n 2 | 23s15 | 23s10 | 20s27 | 14s38 | 6n50 |
| T 2 | 14 31 | 21 25 | 0n55 | 11 53 | 0 22 | 25 43 | 5 56 | 20 27 | 2 8 | 20 27 | 0 13 | 13 19 | 2 8 | 21 8 | 0 31 | 8 36 | 1 39 | 22 3 | 10 2 | 23 15 | 23 10 | 20 28 | 14 38 | 6 49 |
| W 3 | 14 50 | 18 16 | 1 58 | 11 15 | 0 41 | 25 33 | 5 50 | 20 15 | 2 6 | 20 27 | 0 13 | 13 21 | 2 8 | 21 8 | 0 31 | 8 37 | 1 39 | 22 3 | 10 2 | 23 15 | 23 10 | 20 30 | 14 38 | 6 49 |
| T 4 | 15 9 | 14 11 | 2 58 | 10 41 | 0 59 | 25 22 | 5 43 | 20 2 | 2 5 | 20 26 | 0 13 | 13 23 | 2 8 | 21 8 | 0 31 | 8 38 | 1 39 | 22 3 | 10 3 | 23 15 | 23 10 | 20 31 | 14 38 | 6 48 |
| F 5 | 15 27 | 9 19 | 3 51 | 10 12 | 1 15 | 25 10 | 5 36 | 19 50 | 2 3 | 20 26 | 0 13 | 13 26 | 2 8 | 21 8 | 0 31 | 8 39 | 1 40 | 22 3 | 10 3 | 23 15 | 23 11 | 20 33 | 14 39 | 6 48 |
| S 6 | 15 45 | 3 51 | 4 32 | 9 49 | 1 29 | 24 56 | 5 28 | 19 37 | 2 1 | 20 25 | 0 13 | 13 28 | 2 8 | 21 8 | 0 31 | 8 39 | 1 40 | 22 3 | 10 4 | 23 15 | 23 11 | 20 34 | 14 39 | 6 47 |
| S 7 | 16 3 | 2n 0 | 4 58 | 9 32 | 1 41 | 24 41 | 5 20 | 19 24 | 1 59 | 20 25 | 0 13 | 13 30 | 2 8 | 21 8 | 0 31 | 8 40 | 1 40 | 22 3 | 10 4 | 23 16 | 23 11 | 20 36 | 14 39 | 6 47 |
| M 8 | 16 21 | 7 56 | 5 7 | 9 21 | 1 52 | 24 25 | 5 11 | 19 11 | 1 58 | 20 25 | 0 13 | 13 32 | 2 8 | 21 8 | 0 31 | 8 41 | 1 40 | 22 4 | 10 4 | 23 16 | 23 11 | 20 37 | 14 39 | 6 46 |
| T 9 | 16 39 | 13 33 | 4 54 | 9 15 | 2 1 | 24 8 | 5 1 | 18 58 | 1 56 | 20 25 | 0 14 | 13 34 | 2 8 | 21 8 | 0 31 | 8 42 | 1 40 | 22 4 | 10 5 | 23 16 | 23 11 | 20 38 | 14 39 | 6 46 |
| W10 | 16 56 | 18 26 | 4 21 | 9 14 | 2 8 | 23 50 | 4 50 | 18 45 | 1 54 | 20 25 | 0 14 | 13 36 | 2 8 | 21 8 | 0 31 | 8 42 | 1 40 | 22 4 | 10 5 | 23 17 | 23 12 | 20 40 | 14 39 | 6 45 |
| T 11 | 17 13 | 22 5 | 3 29 | 9 19 | 2 13 | 23 31 | 4 39 | 18 31 | 1 53 | 20 25 | 0 14 | 13 39 | 2 8 | 21 8 | 0 31 | 8 43 | 1 40 | 22 4 | 10 5 | 23 17 | 23 12 | 20 41 | 14 39 | 6 45 |
| F 12 | 17 30 | 24 9 | 2 23 | 9 28 | 2 17 | 23 11 | 4 27 | 18 17 | 1 51 | 20 24 | 0 14 | 13 41 | 2 8 | 21 8 | 0 31 | 8 44 | 1 40 | 22 4 | 10 6 | 23 17 | 23 12 | 20 43 | 14 38 | 6 44 |
| S 13 | 17 46 | 24 25 | 1 7 | 9 41 | 2 19 | 22 49 | 4 14 | 18 4 | 1 49 | 20 24 | 0 14 | 13 43 | 2 8 | 21 9 | 0 31 | 8 45 | 1 40 | 22 4 | 10 6 | 23 17 | 23 12 | 20 44 | 14 38 | 6 44 |
| S 14 | 18 2 | 23 0 | 0s11 | 9 58 | 2 20 | 22 28 | 4 1 | 17 50 | 1 47 | 20 24 | 0 14 | 13 45 | 2 8 | 21 9 | 0 31 | 8 45 | 1 40 | 22 4 | 10 6 | 23 17 | 23 12 | 20 46 | 14 38 | 6 44 |
| M15 | 18 18 | 20 9 | 1 26 | 10 17 | 2 20 | 22 5 | 3 47 | 17 36 | 1 46 | 20 24 | 0 15 | 13 47 | 2 8 | 21 9 | 0 31 | 8 46 | 1 40 | 22 5 | 10 7 | 23 17 | 23 13 | 20 47 | 14 38 | 6 43 |
| T 16 | 18 33 | 16 15 | 2 34 | 10 40 | 2 19 | 21 42 | 3 33 | 17 22 | 1 44 | 20 25 | 0 15 | 13 49 | 2 8 | 21 9 | 0 31 | 8 47 | 1 40 | 22 5 | 10 7 | 23 17 | 23 13 | 20 48 | 14 38 | 6 43 |
| W17 | 18 48 | 11 40 | 3 32 | 11 4 | 2 17 | 21 18 | 3 19 | 17 7 | 1 42 | 20 25 | 0 15 | 13 51 | 2 8 | 21 9 | 0 31 | 8 47 | 1 40 | 22 5 | 10 8 | 23 17 | 23 13 | 20 50 | 14 38 | 6 42 |
| T 18 | 19 3 | 6 42 | 4 17 | 11 30 | 2 14 | 20 54 | 3 4 | 16 53 | 1 41 | 20 25 | 0 15 | 13 54 | 2 8 | 21 9 | 0 31 | 8 48 | 1 40 | 22 5 | 10 8 | 23 17 | 23 13 | 20 51 | 14 38 | 6 42 |
| F 19 | 19 17 | 1 36 | 4 48 | 11 58 | 2 10 | 20 30 | 2 49 | 16 38 | 1 39 | 20 25 | 0 15 | 13 56 | 2 8 | 21 10 | 0 31 | 8 49 | 1 40 | 22 5 | 10 8 | 23 17 | 23 13 | 20 52 | 14 38 | 6 41 |
| S 20 | 19 31 | 3s28 | 5 6 | 12 27 | 2 6 | 20 6 | 2 33 | 16 23 | 1 38 | 20 25 | 0 15 | 13 58 | 2 8 | 21 10 | 0 31 | 8 50 | 1 40 | 22 6 | 10 9 | 23 18 | 23 13 | 20 54 | 14 37 | 6 41 |
| S 21 | 19 45 | 8 19 | 5 10 | 12 57 | 2 2 | 19 42 | 2 18 | 16 8 | 1 36 | 20 26 | 0 16 | 14 0 | 2 8 | 21 10 | 0 31 | 8 50 | 1 40 | 22 6 | 10 9 | 23 18 | 23 14 | 20 55 | 14 37 | 6 41 |
| M22 | 19 58 | 12 49 | 5 0 | 13 28 | 1 57 | 19 18 | 2 2 | 15 53 | 1 34 | 20 26 | 0 16 | 14 2 | 2 8 | 21 10 | 0 31 | 8 51 | 1 40 | 22 6 | 10 9 | 23 18 | 23 14 | 20 57 | 14 37 | 6 40 |
| T 23 | 20 11 | 16 48 | 4 37 | 13 59 | 1 51 | 18 55 | 1 47 | 15 38 | 1 33 | 20 26 | 0 16 | 14 4 | 2 9 | 21 10 | 0 31 | 8 52 | 1 40 | 22 6 | 10 10 | 23 18 | 23 14 | 20 58 | 14 37 | 6 40 |
| W24 | 20 24 | 20 7 | 4 3 | 14 30 | 1 45 | 18 32 | 1 31 | 15 23 | 1 31 | 20 27 | 0 16 | 14 6 | 2 9 | 21 11 | 0 31 | 8 52 | 1 40 | 22 7 | 10 10 | 23 19 | 23 14 | 20 59 | 14 37 | 6 39 |
| T 25 | 20 36 | 22 35 | 3 18 | 15 1 | 1 39 | 18 9 | 1 16 | 15 8 | 1 29 | 20 27 | 0 16 | 14 8 | 2 9 | 21 11 | 0 32 | 8 53 | 1 40 | 22 7 | 10 10 | 23 19 | 23 14 | 21 1 | 14 36 | 6 39 |
| F 26 | 20 48 | 24 5 | 2 24 | 15 32 | 1 33 | 17 48 | 1 1 | 14 52 | 1 28 | 20 28 | 0 16 | 14 10 | 2 9 | 21 11 | 0 32 | 8 54 | 1 40 | 22 7 | 10 11 | 23 19 | 23 15 | 21 2 | 14 36 | 6 39 |
| S 27 | 20 59 | 24 28 | 1 23 | 16 3 | 1 26 | 17 27 | 0 46 | 14 36 | 1 26 | 20 28 | 0 17 | 14 12 | 2 9 | 21 11 | 0 32 | 8 54 | 1 40 | 22 8 | 10 11 | 23 19 | 23 15 | 21 3 | 14 36 | 6 38 |
| S 28 | 21 11 | 23 44 | 0 18 | 16 34 | 1 19 | 17 7 | 0 31 | 14 21 | 1 25 | 20 29 | 0 17 | 14 14 | 2 9 | 21 12 | 0 32 | 8 55 | 1 40 | 22 8 | 10 12 | 23 19 | 23 15 | 21 5 | 14 35 | 6 38 |
| M29 | 21 21 | 21 52 | 0n48 | 17 4 | 1 12 | 16 48 | 0 16 | 14 5 | 1 23 | 20 30 | 0 17 | 14 16 | 2 9 | 21 12 | 0 32 | 8 55 | 1 40 | 22 8 | 10 12 | 23 19 | 23 15 | 21 6 | 14 35 | 6 38 |
| T 30 | 21s31 | 18s58 | 1n53 | 17s34 | 1n 6 | 16s29 | 0s 2 | 13s49 | 1s22 | 20n30 | 0n17 | 14s18 | 2n 9 | 21n12 | 0n32 | 8s56 | 1n40 | 22n 9 | 10n12 | 23s19 | 23s15 | 21s 7 | 14s35 | 6n37 |

Julian Day Number = 2435047.5, Delta T = 30.99 sec
Ecliptic obliquity = 23°26'44, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 24°06'34, Lahiri = 23°13'34



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1954

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 4 37 16 | 8♐15'31 | 9♒15 | 24♏56 | 15°R10 | 27♒39 | 29°R37 | 15♏ 9 | 27°R22 | 27♎16 | 26°R48 | 5♑44 | 7♑ 4 | 18♏56 | 25♑19 | W 1 |
| T 2 | 4 41 13 | 9°16'21 | 22° 2 | 26°28 | 14♏59 | 28°21 | 29♋35 | 15°16 | 27♋21 | 27°18 | 26♌48 | 5°45 | 7° 1 | 19° 3 | 25°23 | T 2 |
| F 3 | 4 45 9 | 10°17'12 | 5♓10 | 28° 0 | 14°51 | 29° 4 | 29°31 | 15°22 | 27°19 | 27°20 | 26°48 | 5°R46 | 6°58 | 19° 9 | 25°27 | F 3 |
| S 4 | 4 49 6 | 11°18'04 | 18°40 | 29°33 | 14°45 | 29°46 | 29°28 | 15°29 | 27°18 | 27°22 | 26°48 | 5°46 | 6°54 | 19°16 | 25°31 | S 4 |
| S 5 | 4 53 2 | 12°18'56 | 2♈36 | 1♐ 6 | 14°41 | 0♓29 | 29°25 | 15°36 | 27°16 | 27°23 | 26°47 | 5°45 | 6°51 | 19°23 | 25°35 | S 5 |
| M 6 | 4 56 59 | 13°19'49 | 16°55 | 2°38 | 14°D40 | 1°12 | 29°21 | 15°43 | 27°15 | 27°25 | 26°47 | 5°43 | 6°48 | 19°29 | 25°40 | M 6 |
| T 7 | 5 0 55 | 14°20'44 | 1♉37 | 4°11 | 14°41 | 1°54 | 29°17 | 15°49 | 27°13 | 27°27 | 26°47 | 5°40 | 6°45 | 19°36 | 25°44 | T 7 |
| W 8 | 5 4 52 | 15°21'38 | 16°36 | 5°44 | 14°45 | 2°37 | 29°13 | 15°56 | 27°11 | 27°29 | 26°47 | 5°37 | 6°42 | 19°43 | 25°48 | W 8 |
| T 9 | 5 8 48 | 16°22'34 | 1♊43 | 7°18 | 14°51 | 3°20 | 29° 9 | 16° 2 | 27° 9 | 27°30 | 26°47 | 5°35 | 6°39 | 19°49 | 25°53 | T 9 |
| F 10 | 5 12 45 | 17°23'31 | 16°50 | 8°51 | 15° 0 | 4° 3 | 29° 5 | 16° 9 | 27° 8 | 27°32 | 26°46 | 5°33 | 6°35 | 19°56 | 25°57 | F 10 |
| S 11 | 5 16 42 | 18°24'28 | 1♋48 | 10°24 | 15°10 | 4°45 | 29° 0 | 16°15 | 27° 6 | 27°33 | 26°46 | 5°D32 | 6°32 | 20° 3 | 26° 1 | S 11 |
| S 12 | 5 20 38 | 19°25'27 | 16°27 | 11°57 | 15°23 | 5°28 | 28°56 | 16°22 | 27° 4 | 27°35 | 26°46 | 5°32 | 6°29 | 20°10 | 26° 6 | S 12 |
| M13 | 5 24 35 | 20°26'26 | 0♌42 | 13°31 | 15°38 | 6°11 | 28°51 | 16°28 | 27° 2 | 27°36 | 26°45 | 5°33 | 6°26 | 20°16 | 26°10 | M13 |
| T 14 | 5 28 31 | 21°27'27 | 14°31 | 15° 4 | 15°56 | 6°54 | 28°46 | 16°35 | 27° 0 | 27°38 | 26°45 | 5°35 | 6°23 | 20°23 | 26°15 | T 14 |
| W15 | 5 32 28 | 22°28'28 | 27°52 | 16°38 | 16°15 | 7°37 | 28°41 | 16°41 | 26°58 | 27°39 | 26°44 | 5°36 | 6°19 | 20°30 | 26°20 | W15 |
| T 16 | 5 36 24 | 23°29'30 | 10♍49 | 18°12 | 16°36 | 8°20 | 28°35 | 16°47 | 26°56 | 27°41 | 26°44 | 5°37 | 6°16 | 20°36 | 26°24 | T 16 |
| F 17 | 5 40 21 | 24°30'33 | 23°23 | 19°46 | 16°59 | 9° 3 | 28°30 | 16°53 | 26°54 | 27°42 | 26°43 | 5°R37 | 6°13 | 20°43 | 26°29 | F 17 |
| S 18 | 5 44 18 | 25°31'38 | 5♎40 | 21°20 | 17°24 | 9°46 | 28°24 | 17° 0 | 26°52 | 27°44 | 26°43 | 5°37 | 6°10 | 20°50 | 26°34 | S 18 |
| S 19 | 5 48 14 | 26°32'43 | 17°44 | 22°54 | 17°50 | 10°29 | 28°18 | 17° 6 | 26°50 | 27°45 | 26°42 | 5°36 | 6° 7 | 20°56 | 26°38 | S 19 |
| M20 | 5 52 11 | 27°33'48 | 29°39 | 24°28 | 18°19 | 11°12 | 28°13 | 17°12 | 26°48 | 27°46 | 26°42 | 5°35 | 6° 4 | 21° 3 | 26°43 | M20 |
| T 21 | 5 56 7 | 28°34'55 | 11♏29 | 26° 2 | 18°49 | 11°55 | 28° 6 | 17°18 | 26°46 | 27°48 | 26°41 | 5°34 | 6° 0 | 21°10 | 26°48 | T 21 |
| W22 | 6 0 4 | 29°36'03 | 23°18 | 27°37 | 19°20 | 12°38 | 28° 0 | 17°24 | 26°43 | 27°49 | 26°40 | 5°33 | 5°57 | 21°16 | 26°53 | W22 |
| T 23 | 6 4 0 | 0♑37'11 | 5♐ 9 | 29°12 | 19°53 | 13°21 | 27°54 | 17°30 | 26°41 | 27°50 | 26°40 | 5°32 | 5°54 | 21°23 | 26°57 | T 23 |
| F 24 | 6 7 57 | 1°38'19 | 17° 6 | 0♑47 | 20°28 | 14° 4 | 27°47 | 17°36 | 26°39 | 27°52 | 26°39 | 5°32 | 5°51 | 21°30 | 27° 2 | F 24 |
| S 25 | 6 11 53 | 2°39'29 | 29° 9 | 2°22 | 21° 4 | 14°47 | 27°41 | 17°41 | 26°37 | 27°53 | 26°38 | 5°32 | 5°48 | 21°36 | 27° 7 | S 25 |
| S 26 | 6 15 50 | 3°40'38 | 11♑22 | 3°58 | 21°41 | 15°30 | 27°34 | 17°47 | 26°34 | 27°54 | 26°37 | 5°D32 | 5°45 | 21°43 | 27°12 | S 26 |
| M27 | 6 19 47 | 4°41'48 | 23°44 | 5°33 | 22°20 | 16°13 | 27°27 | 17°53 | 26°32 | 27°55 | 26°37 | 5°32 | 5°41 | 21°50 | 27°17 | M27 |
| T 28 | 6 23 43 | 5°42'58 | 6♒18 | 7° 9 | 23° 0 | 16°56 | 27°20 | 17°59 | 26°29 | 27°56 | 26°36 | 5°R32 | 5°38 | 21°57 | 27°22 | T 28 |
| W29 | 6 27 40 | 6°44'08 | 19° 5 | 8°46 | 23°41 | 17°39 | 27°13 | 18° 4 | 26°27 | 27°57 | 26°35 | 5°32 | 5°35 | 22° 3 | 27°27 | W29 |
| T 30 | 6 31 36 | 7°45'18 | 2♓ 6 | 10°22 | 24°23 | 18°22 | 27° 6 | 18°10 | 26°25 | 27°58 | 26°34 | 5°31 | 5°32 | 22°10 | 27°32 | T 30 |
| F 31 | 6 35 33 | 8♑46'28 | 15♓22 | 11♑59 | 25♏ 6 | 19♓ 6 | 26♋58 | 18♏15 | 26♋22 | 27♎59 | 26♌33 | 5♑31 | 5♑29 | 22♏17 | 27♑37 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21s41 | 15s 9 | 2n54 | 18s 4 | 0n58 | 16s12 | 0n12 | 13s33 | 1s20 | 20n31 | 0n17 | 14s20 | 2n 9 | 21n13 | 0n32 | 8s57 | 1n40 | 22n 9 | 10n13 | 23s19 | 23s15 | 21s 9 | 14s34 | 6n37 |
| T 2 | 21 51 | 10 34 | 3 48 | 18 32 | 0 51 | 15 56 | 0 25 | 13 17 | 1 18 | 20 32 | 0 18 | 14 22 | 2 9 | 21 13 | 0 32 | 8 57 | 1 40 | 22 9 | 10 13 | 23 19 | 23 16 | 21 10 | 14 34 | 6 36 |
| F 3 | 22 0 | 5 25 | 4 31 | 19 0 | 0 44 | 15 41 | 0 38 | 13 0 | 1 17 | 20 33 | 0 18 | 14 24 | 2 9 | 21 13 | 0 32 | 8 58 | 1 40 | 22 10 | 10 13 | 23 19 | 23 16 | 21 11 | 14 34 | 6 36 |
| S 4 | 22 8 | 0n 8 | 5 1 | 19 27 | 0 37 | 15 27 | 0 51 | 12 44 | 1 15 | 20 34 | 0 18 | 14 25 | 2 9 | 21 14 | 0 32 | 8 59 | 1 40 | 22 10 | 10 14 | 23 19 | 23 16 | 21 12 | 14 33 | 6 36 |
| S 5 | 22 17 | 5 50 | 5 15 | 19 54 | 0 30 | 15 15 | 1 3 | 12 27 | 1 14 | 20 34 | 0 18 | 14 27 | 2 9 | 21 14 | 0 32 | 8 59 | 1 40 | 22 11 | 10 14 | 23 19 | 23 16 | 21 14 | 14 33 | 6 35 |
| M 6 | 22 24 | 11 24 | 5 9 | 20 19 | 0 23 | 15 3 | 1 15 | 12 11 | 1 12 | 20 35 | 0 18 | 14 29 | 2 9 | 21 14 | 0 32 | 9 0 | 1 40 | 22 11 | 10 15 | 23 19 | 23 16 | 21 15 | 14 32 | 6 35 |
| T 7 | 22 32 | 16 28 | 4 43 | 20 44 | 0 16 | 14 53 | 1 26 | 11 54 | 1 11 | 20 36 | 0 18 | 14 31 | 2 9 | 21 15 | 0 32 | 9 0 | 1 41 | 22 11 | 10 15 | 23 19 | 23 16 | 21 16 | 14 32 | 6 35 |
| W 8 | 22 38 | 20 36 | 3 58 | 21 8 | 0 9 | 14 43 | 1 37 | 11 37 | 1 9 | 20 37 | 0 19 | 14 33 | 2 9 | 21 15 | 0 32 | 9 1 | 1 41 | 22 12 | 10 15 | 23 20 | 23 17 | 21 18 | 14 31 | 6 35 |
| T 9 | 22 45 | 23 23 | 2 56 | 21 30 | 0 2 | 14 35 | 1 47 | 11 21 | 1 8 | 20 38 | 0 19 | 14 35 | 2 9 | 21 15 | 0 32 | 9 1 | 1 41 | 22 12 | 10 16 | 23 20 | 23 17 | 21 19 | 14 31 | 6 34 |
| F 10 | 22 51 | 24 29 | 1 42 | 21 52 | 0s 5 | 14 28 | 1 57 | 11 4 | 1 6 | 20 39 | 0 19 | 14 36 | 2 10 | 21 16 | 0 32 | 9 2 | 1 41 | 22 13 | 10 16 | 23 20 | 23 17 | 21 20 | 14 30 | 6 34 |
| S 11 | 22 56 | 23 47 | 0 21 | 22 13 | 0 12 | 14 22 | 2 7 | 10 47 | 1 5 | 20 40 | 0 19 | 14 38 | 2 10 | 21 16 | 0 32 | 9 2 | 1 41 | 22 13 | 10 16 | 23 20 | 23 17 | 21 21 | 14 30 | 6 34 |
| S 12 | 23 1 | 21 26 | 1s 0 | 22 33 | 0 19 | 14 17 | 2 16 | 10 30 | 1 4 | 20 42 | 0 19 | 14 40 | 2 10 | 21 16 | 0 32 | 9 3 | 1 41 | 22 14 | 10 17 | 23 20 | 23 17 | 21 23 | 14 29 | 6 33 |
| M13 | 23 6 | 17 49 | 2 15 | 22 51 | 0 26 | 14 13 | 2 24 | 10 12 | 1 2 | 20 43 | 0 19 | 14 42 | 2 10 | 21 17 | 0 32 | 9 3 | 1 41 | 22 14 | 10 17 | 23 20 | 23 17 | 21 24 | 14 29 | 6 33 |
| T 14 | 23 10 | 13 18 | 3 19 | 23 8 | 0 32 | 14 10 | 2 33 | 9 55 | 1 1 | 20 44 | 0 20 | 14 43 | 2 10 | 21 17 | 0 32 | 9 4 | 1 41 | 22 15 | 10 17 | 23 20 | 23 17 | 21 25 | 14 28 | 6 33 |
| W15 | 23 14 | 8 17 | 4 11 | 23 25 | 0 39 | 14 9 | 2 40 | 9 38 | 0 59 | 20 45 | 0 20 | 14 45 | 2 10 | 21 18 | 0 32 | 9 4 | 1 41 | 22 15 | 10 18 | 23 20 | 23 18 | 21 26 | 14 28 | 6 33 |
| T 16 | 23 17 | 3 4 | 4 48 | 23 40 | 0 45 | 14 7 | 2 48 | 9 21 | 0 58 | 20 46 | 0 20 | 14 47 | 2 10 | 21 18 | 0 32 | 9 5 | 1 41 | 22 16 | 10 18 | 23 20 | 23 18 | 21 27 | 14 27 | 6 32 |
| F 17 | 23 20 | 2s 7 | 5 10 | 23 54 | 0 51 | 14 7 | 2 54 | 9 3 | 0 57 | 20 48 | 0 20 | 14 48 | 2 10 | 21 18 | 0 32 | 9 5 | 1 41 | 22 16 | 10 18 | 23 20 | 23 18 | 21 29 | 14 27 | 6 32 |
| S 18 | 23 22 | 7 6 | 5 17 | 24 6 | 0 57 | 14 8 | 3 1 | 8 46 | 0 55 | 20 49 | 0 20 | 14 50 | 2 10 | 21 19 | 0 32 | 9 6 | 1 41 | 22 17 | 10 19 | 23 20 | 23 18 | 21 30 | 14 26 | 6 32 |
| S 19 | 23 24 | 11 44 | 5 10 | 24 18 | 1 3 | 14 10 | 3 7 | 8 28 | 0 54 | 20 50 | 0 20 | 14 52 | 2 10 | 21 19 | 0 32 | 9 6 | 1 41 | 22 17 | 10 19 | 23 20 | 23 18 | 21 31 | 14 25 | 6 32 |
| M20 | 23 25 | 15 52 | 4 50 | 24 28 | 1 8 | 14 12 | 3 13 | 8 11 | 0 52 | 20 52 | 0 21 | 14 53 | 2 10 | 21 20 | 0 32 | 9 7 | 1 41 | 22 18 | 10 19 | 23 20 | 23 18 | 21 32 | 14 25 | 6 31 |
| T 21 | 23 26 | 19 21 | 4 17 | 24 37 | 1 14 | 14 15 | 3 18 | 7 53 | 0 51 | 20 53 | 0 21 | 14 55 | 2 11 | 21 20 | 0 32 | 9 7 | 1 41 | 22 18 | 10 20 | 23 20 | 23 19 | 21 33 | 14 24 | 6 31 |
| W22 | 23 27 | 22 3 | 3 34 | 24 44 | 1 19 | 14 18 | 3 23 | 7 35 | 0 50 | 20 55 | 0 21 | 14 56 | 2 11 | 21 21 | 0 32 | 9 7 | 1 41 | 22 19 | 10 20 | 23 20 | 23 19 | 21 35 | 14 23 | 6 31 |
| T 23 | 23 27 | 23 48 | 2 41 | 24 51 | 1 24 | 14 23 | 3 28 | 7 17 | 0 48 | 20 56 | 0 21 | 14 58 | 2 11 | 21 21 | 0 32 | 9 8 | 1 41 | 22 19 | 10 20 | 23 20 | 23 19 | 21 36 | 14 23 | 6 31 |
| F 24 | 23 26 | 24 29 | 1 41 | 24 55 | 1 29 | 14 28 | 3 32 | 7 0 | 0 47 | 20 57 | 0 21 | 14 59 | 2 11 | 21 22 | 0 32 | 9 8 | 1 41 | 22 20 | 10 21 | 23 20 | 23 19 | 21 37 | 14 22 | 6 31 |
| S 25 | 23 25 | 24 2 | 0 35 | 24 59 | 1 34 | 14 33 | 3 36 | 6 42 | 0 46 | 20 59 | 0 21 | 15 1 | 2 11 | 21 22 | 0 32 | 9 9 | 1 41 | 22 20 | 10 21 | 23 20 | 23 19 | 21 38 | 14 21 | 6 30 |
| S 26 | 23 24 | 22 25 | 0n32 | 25 1 | 1 38 | 14 39 | 3 40 | 6 24 | 0 44 | 21 0 | 0 22 | 15 2 | 2 11 | 21 23 | 0 32 | 9 9 | 1 41 | 22 21 | 10 21 | 23 20 | 23 19 | 21 39 | 14 20 | 6 30 |
| M27 | 23 22 | 19 43 | 1 40 | 25 2 | 1 42 | 14 46 | 3 43 | 6 6 | 0 43 | 21 2 | 0 22 | 15 4 | 2 11 | 21 23 | 0 32 | 9 9 | 1 42 | 22 22 | 10 22 | 23 20 | 23 19 | 21 40 | 14 20 | 6 30 |
| T 28 | 23 19 | 16 4 | 2 43 | 25 1 | 1 46 | 14 53 | 3 46 | 5 48 | 0 42 | 21 3 | 0 22 | 15 5 | 2 11 | 21 23 | 0 32 | 9 10 | 1 42 | 22 22 | 10 22 | 23 20 | 23 20 | 21 42 | 14 19 | 6 30 |
| W29 | 23 16 | 11 38 | 3 39 | 24 59 | 1 50 | 15 0 | 3 49 | 5 30 | 0 40 | 21 5 | 0 22 | 15 7 | 2 12 | 21 24 | 0 32 | 9 10 | 1 42 | 22 23 | 10 22 | 23 20 | 23 20 | 21 43 | 14 18 | 6 30 |
| T 30 | 23 13 | 6 36 | 4 25 | 24 55 | 1 53 | 15 8 | 3 51 | 5 12 | 0 39 | 21 7 | 0 22 | 15 8 | 2 12 | 21 24 | 0 32 | 9 10 | 1 42 | 22 23 | 10 23 | 23 20 | 23 20 | 21 44 | 14 17 | 6 29 |
| F 31 | 23s 9 | 1s11 | 4n58 | 24s50 | 1s56 | 15s16 | 3n54 | 4s54 | 0s38 | 21n 8 | 0n22 | 15s 9 | 2n12 | 21n25 | 0n32 | 9s11 | 1n42 | 22n24 | 10n23 | 23s20 | 23s20 | 21s45 | 14s17 | 6n29 |

Julian Day Number = 2435077.5, Delta T = 31.03 sec
Ecliptic obliquity = 23°26'43, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 24°06'38, Lahiri = 23°13'38



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1955

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 39 29 | 9♑47'38 | 28♓54 | 13♑36 | 25♏50 | 19♓49 | 26°R51 | 18♏20 | 26°R20 | 28♎ 0 | 26°R32 | 5°R31 | 5♑25 | 22♏23 | 27♑42 | S 1 |
| S 2 | 6 43 26 | 10°48'47 | 12♈42 | 15°14 | 26°35 | 20°32 | 26♋44 | 18°26 | 26♋17 | 28° 1 | 26♌31 | 5°D31 | 5°22 | 22°30 | 27°47 | S 2 |
| M 3 | 6 47 22 | 11°49'56 | 26°48 | 16°52 | 27°22 | 21°15 | 26°36 | 18°31 | 26°15 | 28° 2 | 26°30 | 5♑31 | 5°19 | 22°37 | 27°52 | M 3 |
| T 4 | 6 51 19 | 12°51'06 | 11♉ 8 | 18°30 | 28° 9 | 21°58 | 26°28 | 18°36 | 26°12 | 28° 3 | 26°29 | 5°31 | 5°16 | 22°43 | 27°57 | T 4 |
| W 5 | 6 55 16 | 13°52'14 | 25°41 | 20° 8 | 28°57 | 22°41 | 26°21 | 18°41 | 26°10 | 28° 4 | 26°28 | 5°32 | 5°13 | 22°50 | 28° 2 | W 5 |
| T 6 | 6 59 12 | 14°53'23 | 10♊22 | 21°47 | 29°46 | 23°24 | 26°13 | 18°46 | 26° 7 | 28° 5 | 26°27 | 5°33 | 5°10 | 22°57 | 28° 8 | T 6 |
| F 7 | 7 3 9 | 15°54'31 | 25° 6 | 23°26 | 0♐36 | 24° 7 | 26° 5 | 18°51 | 26° 5 | 28° 6 | 26°26 | 5°34 | 5° 6 | 23° 3 | 28°13 | F 7 |
| S 8 | 7 7 5 | 16°55'39 | 9♋45 | 25° 5 | 1°26 | 24°50 | 25°57 | 18°56 | 26° 2 | 28° 6 | 26°25 | 5°R34 | 5° 3 | 23°10 | 28°18 | S 8 |
| S 9 | 7 11 2 | 17°56'47 | 24°14 | 26°45 | 2°18 | 25°34 | 25°49 | 19° 1 | 26° 0 | 28° 7 | 26°24 | 5°33 | 5° 0 | 23°17 | 28°23 | S 9 |
| M10 | 7 14 58 | 18°57'55 | 8♌26 | 28°24 | 3°10 | 26°17 | 25°41 | 19° 6 | 25°57 | 28° 8 | 26°23 | 5°32 | 4°57 | 23°23 | 28°28 | M10 |
| T 11 | 7 18 55 | 19°59'02 | 22°16 | 0♒ 4 | 4° 3 | 27° 0 | 25°33 | 19°10 | 25°54 | 28° 8 | 26°22 | 5°30 | 4°54 | 23°30 | 28°33 | T 11 |
| W12 | 7 22 51 | 21° 0'09 | 5♍43 | 1°44 | 4°56 | 27°43 | 25°25 | 19°15 | 25°52 | 28° 9 | 26°21 | 5°28 | 4°51 | 23°37 | 28°38 | W12 |
| T 13 | 7 26 48 | 22° 1'16 | 18°46 | 3°23 | 5°50 | 28°26 | 25°17 | 19°20 | 25°49 | 28°10 | 26°20 | 5°26 | 4°47 | 23°43 | 28°44 | T 13 |
| F 14 | 7 30 45 | 23° 2'23 | 1♎26 | 5° 3 | 6°45 | 29° 9 | 25° 9 | 19°24 | 25°47 | 28°10 | 26°19 | 5°24 | 4°44 | 23°50 | 28°49 | F 14 |
| S 15 | 7 34 41 | 24° 3'30 | 13°47 | 6°42 | 7°41 | 29°52 | 25° 1 | 19°28 | 25°44 | 28°11 | 26°17 | 5°22 | 4°41 | 23°57 | 28°54 | S 15 |
| S 16 | 7 38 38 | 25° 4'37 | 25°53 | 8°21 | 8°37 | 0♈35 | 24°53 | 19°33 | 25°41 | 28°11 | 26°16 | 5°D22 | 4°38 | 24° 3 | 28°59 | S 16 |
| M17 | 7 42 34 | 26° 5'43 | 7♏49 | 9°59 | 9°33 | 1°18 | 24°45 | 19°37 | 25°39 | 28°12 | 26°15 | 5°23 | 4°35 | 24°10 | 29° 4 | M17 |
| T 18 | 7 46 31 | 27° 6'49 | 19°39 | 11°37 | 10°31 | 2° 1 | 24°37 | 19°41 | 25°36 | 28°12 | 26°14 | 5°24 | 4°31 | 24°17 | 29°10 | T 18 |
| W19 | 7 50 27 | 28° 7'55 | 1♐28 | 13°13 | 11°28 | 2°44 | 24°29 | 19°45 | 25°34 | 28°12 | 26°12 | 5°26 | 4°28 | 24°23 | 29°15 | W19 |
| T 20 | 7 54 24 | 29° 9'01 | 13°21 | 14°48 | 12°27 | 3°27 | 24°21 | 19°49 | 25°31 | 28°13 | 26°11 | 5°27 | 4°25 | 24°30 | 29°20 | T 20 |
| F 21 | 7 58 20 | 0♒10'06 | 25°22 | 16°21 | 13°25 | 4°10 | 24°13 | 19°53 | 25°28 | 28°13 | 26°10 | 5°29 | 4°22 | 24°37 | 29°25 | F 21 |
| S 22 | 8 2 17 | 1°11'11 | 7♑34 | 17°52 | 14°24 | 4°53 | 24° 5 | 19°57 | 25°26 | 28°13 | 26° 9 | 5°R29 | 4°19 | 24°44 | 29°30 | S 22 |
| S 23 | 8 6 14 | 2°12'15 | 20° 0 | 19°20 | 15°24 | 5°36 | 23°57 | 20° 0 | 25°23 | 28°14 | 26° 7 | 5°28 | 4°16 | 24°50 | 29°36 | S 23 |
| M24 | 8 10 10 | 3°13'18 | 2♒41 | 20°46 | 16°24 | 6°19 | 23°49 | 20° 4 | 25°21 | 28°14 | 26° 6 | 5°26 | 4°12 | 24°57 | 29°41 | M24 |
| T 25 | 8 14 7 | 4°14'21 | 15°37 | 22° 7 | 17°24 | 7° 1 | 23°41 | 20° 8 | 25°18 | 28°14 | 26° 5 | 5°22 | 4° 9 | 25° 4 | 29°46 | T 25 |
| W26 | 8 18 3 | 5°15'23 | 28°47 | 23°25 | 18°25 | 7°44 | 23°33 | 20°11 | 25°15 | 28°14 | 26° 3 | 5°17 | 4° 6 | 25°10 | 29°51 | W26 |
| T 27 | 8 22 0 | 6°16'23 | 12♓12 | 24°37 | 19°26 | 8°27 | 23°26 | 20°14 | 25°13 | 28°14 | 26° 2 | 5°12 | 4° 3 | 25°17 | 29°56 | T 27 |
| F 28 | 8 25 56 | 7°17'23 | 25°49 | 25°43 | 20°28 | 9°10 | 23°18 | 20°18 | 25°10 | 28°14 | 26° 0 | 5° 7 | 4° 0 | 25°24 | 0♒ 2 | F 28 |
| S 29 | 8 29 53 | 8°18'22 | 9♈36 | 26°43 | 21°30 | 9°53 | 23°10 | 20°21 | 25° 8 | 28°14 | 25°59 | 5° 3 | 3°57 | 25°30 | 0° 7 | S 29 |
| S 30 | 8 33 49 | 9°19'19 | 23°31 | 27°36 | 22°32 | 10°36 | 23° 3 | 20°24 | 25° 5 | 28°R14 | 25°58 | 5° 0 | 3°53 | 25°37 | 0°12 | S 30 |
| M31 | 8 37 46 | 10♒20'15 | 7♉34 | 28♒20 | 23♐35 | 11♈18 | 22♋56 | 20♏27 | 25♋ 3 | 28♎14 | 25♌56 | 4°D59 | 3♑50 | 25♏44 | 0♒17 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 5 | 4n23 | 5n15 | 24s43 | 1s59 | 15s24 | 3n55 | 4s36 | 0s37 | 21n10 | 0n23 | 15s11 | 2n12 | 21n25 | 0n32 | 9s11 | 1n42 | 22n25 | 10n23 | 23s20 | 23s20 | 21s46 | 14s16 | 6n29 |
| S 2 | 23 0 | 9 51 | 5 15 | 24 35 | 2 1 | 15 33 | 3 57 | 4 18 | 0 35 | 21 11 | 0 23 | 15 12 | 2 12 | 21 26 | 0 32 | 9 11 | 1 42 | 22 25 | 10 24 | 23 20 | 23 20 | 21 47 | 14 15 | 6 29 |
| M 3 | 22 55 | 14 56 | 4 56 | 24 25 | 2 3 | 15 42 | 3 59 | 4 0 | 0 34 | 21 13 | 0 23 | 15 13 | 2 12 | 21 26 | 0 32 | 9 11 | 1 42 | 22 26 | 10 24 | 23 20 | 23 20 | 21 48 | 14 14 | 6 29 |
| T 4 | 22 49 | 19 16 | 4 18 | 24 14 | 2 5 | 15 51 | 4 0 | 3 42 | 0 33 | 21 15 | 0 23 | 15 15 | 2 12 | 21 27 | 0 33 | 9 12 | 1 42 | 22 26 | 10 24 | 23 20 | 23 20 | 21 49 | 14 13 | 6 29 |
| W 5 | 22 43 | 22 29 | 3 24 | 24 1 | 2 6 | 16 1 | 4 1 | 3 23 | 0 32 | 21 16 | 0 23 | 15 16 | 2 13 | 21 27 | 0 33 | 9 12 | 1 42 | 22 27 | 10 24 | 23 20 | 23 21 | 21 51 | 14 12 | 6 29 |
| T 6 | 22 37 | 24 14 | 2 15 | 23 46 | 2 7 | 16 10 | 4 1 | 3 5 | 0 31 | 21 18 | 0 23 | 15 17 | 2 13 | 21 28 | 0 33 | 9 12 | 1 42 | 22 28 | 10 25 | 23 20 | 23 21 | 21 52 | 14 12 | 6 29 |
| F 7 | 22 30 | 24 19 | 0 58 | 23 30 | 2 8 | 16 20 | 4 2 | 2 47 | 0 29 | 21 19 | 0 24 | 15 18 | 2 13 | 21 28 | 0 33 | 9 12 | 1 42 | 22 28 | 10 25 | 23 20 | 23 21 | 21 53 | 14 11 | 6 28 |
| S 8 | 22 22 | 22 42 | 0s23 | 23 13 | 2 8 | 16 30 | 4 2 | 2 29 | 0 28 | 21 21 | 0 24 | 15 19 | 2 13 | 21 29 | 0 33 | 9 13 | 1 42 | 22 29 | 10 25 | 23 20 | 23 21 | 21 54 | 14 10 | 6 28 |
| S 9 | 22 14 | 19 36 | 1 42 | 22 54 | 2 7 | 16 40 | 4 2 | 2 11 | 0 27 | 21 23 | 0 24 | 15 21 | 2 13 | 21 29 | 0 33 | 9 13 | 1 42 | 22 29 | 10 26 | 23 20 | 23 21 | 21 55 | 14 9 | 6 28 |
| M10 | 22 6 | 15 23 | 2 52 | 22 33 | 2 7 | 16 50 | 4 2 | 1 52 | 0 26 | 21 24 | 0 24 | 15 22 | 2 13 | 21 30 | 0 33 | 9 13 | 1 42 | 22 30 | 10 26 | 23 20 | 23 21 | 21 56 | 14 8 | 6 28 |
| T 11 | 21 57 | 10 27 | 3 51 | 22 11 | 2 5 | 17 0 | 4 2 | 1 34 | 0 25 | 21 26 | 0 24 | 15 23 | 2 13 | 21 30 | 0 33 | 9 13 | 1 42 | 22 31 | 10 26 | 23 20 | 23 21 | 21 57 | 14 7 | 6 28 |
| W12 | 21 48 | 5 9 | 4 35 | 21 47 | 2 3 | 17 10 | 4 1 | 1 16 | 0 23 | 21 27 | 0 24 | 15 24 | 2 14 | 21 31 | 0 33 | 9 13 | 1 42 | 22 31 | 10 26 | 23 20 | 23 21 | 21 58 | 14 6 | 6 28 |
| T 13 | 21 39 | 0s12 | 5 3 | 21 22 | 2 1 | 17 20 | 4 0 | 0 58 | 0 22 | 21 29 | 0 24 | 15 25 | 2 14 | 21 31 | 0 33 | 9 14 | 1 43 | 22 32 | 10 27 | 23 20 | 23 22 | 21 59 | 14 5 | 6 28 |
| F 14 | 21 29 | 5 23 | 5 15 | 20 55 | 1 58 | 17 31 | 3 59 | 0 40 | 0 21 | 21 31 | 0 25 | 15 26 | 2 14 | 21 32 | 0 33 | 9 14 | 1 43 | 22 33 | 10 27 | 23 20 | 23 22 | 22 0 | 14 4 | 6 28 |
| S 15 | 21 18 | 10 14 | 5 13 | 20 27 | 1 54 | 17 41 | 3 58 | 0 22 | 0 20 | 21 32 | 0 25 | 15 27 | 2 14 | 21 32 | 0 33 | 9 14 | 1 43 | 22 33 | 10 27 | 23 20 | 23 22 | 22 1 | 14 3 | 6 28 |
| S 16 | 21 7 | 14 36 | 4 56 | 19 57 | 1 50 | 17 50 | 3 57 | 0 4 | 0 19 | 21 34 | 0 25 | 15 28 | 2 14 | 21 33 | 0 33 | 9 14 | 1 43 | 22 34 | 10 27 | 23 20 | 23 22 | 22 2 | 14 2 | 6 28 |
| M17 | 20 56 | 18 19 | 4 27 | 19 26 | 1 45 | 18 0 | 3 56 | 0n15 | 0 18 | 21 35 | 0 25 | 15 29 | 2 15 | 21 33 | 0 33 | 9 14 | 1 43 | 22 35 | 10 28 | 23 20 | 23 22 | 22 3 | 14 1 | 6 28 |
| T 18 | 20 44 | 21 17 | 3 47 | 18 54 | 1 39 | 18 10 | 3 54 | 0 33 | 0 17 | 21 37 | 0 25 | 15 30 | 2 15 | 21 34 | 0 33 | 9 14 | 1 43 | 22 35 | 10 28 | 23 20 | 23 22 | 22 4 | 14 0 | 6 28 |
| W19 | 20 32 | 23 21 | 2 57 | 18 21 | 1 33 | 18 19 | 3 52 | 0 51 | 0 16 | 21 39 | 0 25 | 15 31 | 2 15 | 21 34 | 0 33 | 9 14 | 1 43 | 22 36 | 10 28 | 23 20 | 23 22 | 22 5 | 13 59 | 6 28 |
| T 20 | 20 20 | 24 23 | 1 59 | 17 46 | 1 26 | 18 29 | 3 51 | 1 9 | 0 15 | 21 40 | 0 25 | 15 32 | 2 15 | 21 35 | 0 33 | 9 14 | 1 43 | 22 37 | 10 28 | 23 20 | 23 22 | 22 6 | 13 58 | 6 28 |
| F 21 | 20 7 | 24 17 | 0 55 | 17 11 | 1 18 | 18 38 | 3 49 | 1 27 | 0 14 | 21 42 | 0 25 | 15 33 | 2 15 | 21 35 | 0 33 | 9 14 | 1 43 | 22 37 | 10 28 | 23 20 | 23 22 | 22 7 | 13 57 | 6 28 |
| S 22 | 19 54 | 23 2 | 0n11 | 16 35 | 1 9 | 18 47 | 3 47 | 1 45 | 0 12 | 21 43 | 0 26 | 15 33 | 2 15 | 21 36 | 0 33 | 9 14 | 1 43 | 22 38 | 10 29 | 23 20 | 23 22 | 22 8 | 13 56 | 6 28 |
| S 23 | 19 40 | 20 39 | 1 19 | 15 58 | 0 59 | 18 56 | 3 44 | 2 3 | 0 11 | 21 45 | 0 26 | 15 34 | 2 16 | 21 36 | 0 33 | 9 14 | 1 43 | 22 39 | 10 29 | 23 20 | 23 23 | 22 9 | 13 55 | 6 28 |
| M24 | 19 26 | 17 14 | 2 24 | 15 21 | 0 49 | 19 4 | 3 42 | 2 21 | 0 10 | 21 46 | 0 26 | 15 35 | 2 16 | 21 37 | 0 33 | 9 14 | 1 43 | 22 39 | 10 29 | 23 20 | 23 23 | 22 10 | 13 54 | 6 28 |
| T 25 | 19 12 | 12 56 | 3 22 | 14 44 | 0 38 | 19 12 | 3 39 | 2 39 | 0 9 | 21 48 | 0 26 | 15 36 | 2 16 | 21 37 | 0 33 | 9 14 | 1 43 | 22 40 | 10 29 | 23 20 | 23 23 | 22 11 | 13 53 | 6 28 |
| W26 | 18 58 | 7 58 | 4 11 | 14 7 | 0 25 | 19 20 | 3 37 | 2 57 | 0 8 | 21 49 | 0 26 | 15 36 | 2 16 | 21 38 | 0 33 | 9 14 | 1 43 | 22 41 | 10 29 | 23 20 | 23 23 | 22 12 | 13 52 | 6 28 |
| T 27 | 18 43 | 2 33 | 4 48 | 13 31 | 0 12 | 19 28 | 3 34 | 3 14 | 0 7 | 21 51 | 0 26 | 15 37 | 2 16 | 21 38 | 0 33 | 9 14 | 1 43 | 22 41 | 10 30 | 23 21 | 23 23 | 22 13 | 13 51 | 6 28 |
| F 28 | 18 27 | 3n 3 | 5 8 | 12 55 | 0n 2 | 19 35 | 3 31 | 3 32 | 0 6 | 21 52 | 0 26 | 15 38 | 2 17 | 21 39 | 0 33 | 9 14 | 1 43 | 22 42 | 10 30 | 23 21 | 23 23 | 22 14 | 13 49 | 6 28 |
| S 29 | 18 12 | 8 34 | 5 11 | 12 21 | 0 17 | 19 42 | 3 28 | 3 50 | 0 5 | 21 53 | 0 26 | 15 38 | 2 17 | 21 39 | 0 33 | 9 14 | 1 44 | 22 43 | 10 30 | 23 21 | 23 23 | 22 15 | 13 48 | 6 28 |
| S 30 | 17 56 | 13 43 | 4 56 | 11 48 | 0 32 | 19 49 | 3 25 | 4 8 | 0 4 | 21 55 | 0 26 | 15 39 | 2 17 | 21 39 | 0 33 | 9 14 | 1 44 | 22 43 | 10 30 | 23 21 | 23 23 | 22 16 | 13 47 | 6 28 |
| M31 | 17s39 | 18n11 | 4n23 | 11s18 | 0n48 | 19s55 | 3n22 | 4n25 | 0s 3 | 21n56 | 0n27 | 15s40 | 2n17 | 21n40 | 0n33 | 9s14 | 1n44 | 22n44 | 10n30 | 23s21 | 23s23 | 22s17 | 13s46 | 6n28 |

Julian Day Number = 2435108.5, Delta T = 31.07 sec
Ecliptic obliquity = 23°26'43, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 24°06'43, Lahiri = 23°13'43



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1955

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 41 43 | 11♒21'10 | 21♉42 | 28♒55 | 24♐38 | 12♈ 1 | 22°R48 | 20♏30 | 25°R 0 | 28°R14 | 25°R55 | 5♑ 0 | 3♑47 | 25♏50 | 0♒22 | T 1 |
| W 2 | 8 45 39 | 12°22'03 | 5♊54 | 29°20 | 25°41 | 12°44 | 22♋41 | 20°33 | 24♋58 | 28♎14 | 25♌53 | 5° 1 | 3°44 | 25°57 | 0°27 | W 2 |
| T 3 | 8 49 36 | 13°22'56 | 20° 9 | 29°35 | 26°44 | 13°27 | 22°34 | 20°35 | 24°55 | 28°14 | 25°52 | 5° 2 | 3°41 | 26° 4 | 0°32 | T 3 |
| F 4 | 8 53 32 | 14°23'46 | 4♋23 | 29°R39 | 27°48 | 14° 9 | 22°27 | 20°38 | 24°53 | 28°14 | 25°51 | 5°R 3 | 3°37 | 26°10 | 0°38 | F 4 |
| S 5 | 8 57 29 | 15°24'36 | 18°34 | 29°32 | 28°52 | 14°52 | 22°20 | 20°40 | 24°50 | 28°14 | 25°49 | 5° 2 | 3°34 | 26°17 | 0°43 | S 5 |
| S 6 | 9 1 25 | 16°25'24 | 2♌39 | 29°14 | 29°57 | 15°35 | 22°13 | 20°43 | 24°48 | 28°14 | 25°48 | 4°59 | 3°31 | 26°24 | 0°48 | S 6 |
| M 7 | 9 5 22 | 17°26'11 | 16°32 | 28°45 | 1♑ 1 | 16°17 | 22° 6 | 20°45 | 24°46 | 28°13 | 25°46 | 4°55 | 3°28 | 26°30 | 0°53 | M 7 |
| T 8 | 9 9 19 | 18°26'56 | 0♍10 | 28° 6 | 2° 6 | 17° 0 | 22° 0 | 20°47 | 24°43 | 28°13 | 25°45 | 4°48 | 3°25 | 26°37 | 0°58 | T 8 |
| W 9 | 9 13 15 | 19°27'40 | 13°30 | 27°18 | 3°11 | 17°42 | 21°53 | 20°49 | 24°41 | 28°13 | 25°43 | 4°40 | 3°22 | 26°44 | 1° 3 | W 9 |
| T 10 | 9 17 12 | 20°28'24 | 26°30 | 26°23 | 4°17 | 18°25 | 21°47 | 20°52 | 24°39 | 28°12 | 25°42 | 4°32 | 3°18 | 26°50 | 1° 8 | T 10 |
| F 11 | 9 21 8 | 21°29'05 | 9♎11 | 25°20 | 5°22 | 19° 7 | 21°41 | 20°53 | 24°37 | 28°12 | 25°40 | 4°24 | 3°15 | 26°57 | 1°13 | F 11 |
| S 12 | 9 25 5 | 22°29'46 | 21°34 | 24°14 | 6°28 | 19°50 | 21°35 | 20°55 | 24°34 | 28°12 | 25°39 | 4°18 | 3°12 | 27° 4 | 1°18 | S 12 |
| S 13 | 9 29 1 | 23°30'26 | 3♏42 | 23° 4 | 7°34 | 20°32 | 21°29 | 20°57 | 24°32 | 28°11 | 25°37 | 4°13 | 3° 9 | 27°10 | 1°22 | S 13 |
| M14 | 9 32 58 | 24°31'04 | 15°39 | 21°54 | 8°40 | 21°15 | 21°23 | 20°59 | 24°30 | 28°11 | 25°36 | 4°11 | 3° 6 | 27°17 | 1°27 | M14 |
| T 15 | 9 36 54 | 25°31'42 | 27°29 | 20°45 | 9°47 | 21°57 | 21°18 | 21° 0 | 24°28 | 28°10 | 25°34 | 4°D10 | 3° 3 | 27°24 | 1°32 | T 15 |
| W16 | 9 40 51 | 26°32'18 | 9♐18 | 19°39 | 10°53 | 22°40 | 21°12 | 21° 2 | 24°26 | 28°10 | 25°33 | 4°11 | 2°59 | 27°30 | 1°37 | W16 |
| T 17 | 9 44 48 | 27°32'53 | 21°12 | 18°37 | 12° 0 | 23°22 | 21° 7 | 21° 3 | 24°24 | 28° 9 | 25°31 | 4°12 | 2°56 | 27°37 | 1°42 | T 17 |
| F 18 | 9 48 44 | 28°33'27 | 3♑15 | 17°41 | 13° 7 | 24° 4 | 21° 2 | 21° 4 | 24°22 | 28° 8 | 25°30 | 4°R13 | 2°53 | 27°44 | 1°47 | F 18 |
| S 19 | 9 52 41 | 29°34'00 | 15°32 | 16°50 | 14°15 | 24°47 | 20°57 | 21° 5 | 24°20 | 28° 8 | 25°28 | 4°12 | 2°50 | 27°50 | 1°51 | S 19 |
| S 20 | 9 56 37 | 0♓34'31 | 28° 7 | 16° 7 | 15°22 | 25°29 | 20°52 | 21° 6 | 24°18 | 28° 7 | 25°27 | 4° 9 | 2°47 | 27°57 | 1°56 | S 20 |
| M21 | 10 0 34 | 1°35'00 | 11♒ 2 | 15°31 | 16°29 | 26°11 | 20°48 | 21° 7 | 24°16 | 28° 6 | 25°25 | 4° 4 | 2°43 | 28° 4 | 2° 1 | M21 |
| T 22 | 10 4 30 | 2°35'29 | 24°17 | 15° 3 | 17°37 | 26°53 | 20°43 | 21° 8 | 24°14 | 28° 6 | 25°24 | 3°56 | 2°40 | 28°10 | 2° 6 | T 22 |
| W23 | 10 8 27 | 3°35'55 | 7♓53 | 14°42 | 18°45 | 27°35 | 20°39 | 21° 9 | 24°12 | 28° 5 | 25°22 | 3°47 | 2°37 | 28°17 | 2°10 | W23 |
| T 24 | 10 12 23 | 4°36'20 | 21°45 | 14°28 | 19°53 | 28°18 | 20°35 | 21° 9 | 24°10 | 28° 4 | 25°21 | 3°36 | 2°34 | 28°24 | 2°15 | T 24 |
| F 25 | 10 16 20 | 5°36'43 | 5♈50 | 14°D22 | 21° 1 | 29° 0 | 20°31 | 21°10 | 24° 8 | 28° 3 | 25°20 | 3°26 | 2°31 | 28°30 | 2°19 | F 25 |
| S 26 | 10 20 16 | 6°37'04 | 20° 2 | 14°22 | 22° 9 | 29°42 | 20°27 | 21°10 | 24° 7 | 28° 2 | 25°18 | 3°17 | 2°28 | 28°37 | 2°24 | S 26 |
| S 27 | 10 24 13 | 7°37'23 | 4♉18 | 14°29 | 23°18 | 0♉24 | 20°24 | 21°10 | 24° 5 | 28° 1 | 25°17 | 3°10 | 2°24 | 28°44 | 2°28 | S 27 |
| M28 | 10 28 10 | 8♓37'41 | 18♉32 | 14♒43 | 24♑26 | 1♉ 6 | 20♋20 | 21♏11 | 24♋ 3 | 28♎ 1 | 25♌15 | 3♑ 6 | 2♑21 | 28♏50 | 2♒33 | M28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s23 | 21n38 | 3n34 | 10s50 | 1n 5 | 20s 1 | 3n19 | 4n43 | 0s 2 | 21n57 | 0n27 | 15s40 | 2n17 | 21n40 | 0n33 | 9s14 | 1n44 | 22n44 | 10n31 | 23s21 | 23s23 | 22s18 | 13s45 | 6n28 |
| W 2 | 17 6 | 23 48 | 2 32 | 10 25 | 1 22 | 20 7 | 3 16 | 5 1 | 0 1 | 21 59 | 0 27 | 15 41 | 2 18 | 21 41 | 0 33 | 9 14 | 1 44 | 22 45 | 10 31 | 23 21 | 23 24 | 22 19 | 13 44 | 6 28 |
| T 3 | 16 48 | 24 25 | 1 20 | 10 4 | 1 39 | 20 12 | 3 12 | 5 18 | 0 1 | 22 0 | 0 27 | 15 41 | 2 18 | 21 41 | 0 33 | 9 14 | 1 44 | 22 46 | 10 31 | 23 21 | 23 24 | 22 20 | 13 43 | 6 29 |
| F 4 | 16 31 | 23 26 | 0 4 | 9 47 | 1 57 | 20 17 | 3 9 | 5 35 | 0n 0 | 22 1 | 0 27 | 15 42 | 2 18 | 21 42 | 0 33 | 9 14 | 1 44 | 22 46 | 10 31 | 23 21 | 23 24 | 22 21 | 13 41 | 6 29 |
| S 5 | 16 13 | 20 57 | 1s13 | 9 33 | 2 13 | 20 21 | 3 5 | 5 53 | 0 1 | 22 2 | 0 27 | 15 42 | 2 18 | 21 42 | 0 33 | 9 14 | 1 44 | 22 47 | 10 31 | 23 21 | 23 24 | 22 22 | 13 40 | 6 29 |
| S 6 | 15 55 | 17 14 | 2 24 | 9 24 | 2 30 | 20 25 | 3 2 | 6 10 | 0 2 | 22 4 | 0 27 | 15 43 | 2 18 | 21 43 | 0 33 | 9 14 | 1 44 | 22 48 | 10 31 | 23 21 | 23 24 | 22 23 | 13 39 | 6 29 |
| M 7 | 15 37 | 12 37 | 3 26 | 9 20 | 2 45 | 20 29 | 2 58 | 6 27 | 0 3 | 22 5 | 0 27 | 15 43 | 2 19 | 21 43 | 0 33 | 9 13 | 1 44 | 22 48 | 10 31 | 23 21 | 23 24 | 22 23 | 13 38 | 6 29 |
| T 8 | 15 18 | 7 27 | 4 14 | 9 20 | 2 59 | 20 32 | 2 54 | 6 45 | 0 4 | 22 6 | 0 27 | 15 43 | 2 19 | 21 43 | 0 33 | 9 13 | 1 44 | 22 49 | 10 31 | 23 21 | 23 24 | 22 24 | 13 37 | 6 29 |
| W 9 | 14 59 | 2 4 | 4 48 | 9 25 | 3 12 | 20 34 | 2 50 | 7 2 | 0 5 | 22 7 | 0 27 | 15 44 | 2 19 | 21 44 | 0 33 | 9 13 | 1 44 | 22 50 | 10 32 | 23 22 | 23 24 | 22 25 | 13 36 | 6 29 |
| T 10 | 14 40 | 3s17 | 5 5 | 9 33 | 3 22 | 20 36 | 2 46 | 7 19 | 0 6 | 22 8 | 0 27 | 15 44 | 2 19 | 21 44 | 0 33 | 9 13 | 1 44 | 22 50 | 10 32 | 23 22 | 23 24 | 22 26 | 13 34 | 6 29 |
| F 11 | 14 21 | 8 21 | 5 7 | 9 46 | 3 31 | 20 38 | 2 43 | 7 36 | 0 7 | 22 9 | 0 28 | 15 44 | 2 19 | 21 45 | 0 33 | 9 13 | 1 44 | 22 51 | 10 32 | 23 22 | 23 24 | 22 27 | 13 33 | 6 30 |
| S 12 | 14 1 | 12 57 | 4 54 | 10 2 | 3 37 | 20 39 | 2 39 | 7 53 | 0 8 | 22 10 | 0 28 | 15 45 | 2 20 | 21 45 | 0 33 | 9 13 | 1 44 | 22 51 | 10 32 | 23 23 | 23 24 | 22 28 | 13 32 | 6 30 |
| S 13 | 13 41 | 16 58 | 4 29 | 10 21 | 3 41 | 20 39 | 2 35 | 8 9 | 0 8 | 22 11 | 0 28 | 15 45 | 2 20 | 21 45 | 0 33 | 9 12 | 1 44 | 22 52 | 10 32 | 23 23 | 23 24 | 22 29 | 13 31 | 6 30 |
| M14 | 13 21 | 20 13 | 3 51 | 10 42 | 3 43 | 20 40 | 2 30 | 8 26 | 0 9 | 22 12 | 0 28 | 15 45 | 2 20 | 21 46 | 0 33 | 9 12 | 1 44 | 22 53 | 10 32 | 23 23 | 23 25 | 22 30 | 13 30 | 6 30 |
| T 15 | 13 1 | 22 36 | 3 5 | 11 4 | 3 42 | 20 39 | 2 26 | 8 43 | 0 10 | 22 13 | 0 28 | 15 45 | 2 20 | 21 46 | 0 33 | 9 12 | 1 45 | 22 53 | 10 32 | 23 23 | 23 25 | 22 30 | 13 28 | 6 30 |
| W16 | 12 40 | 24 0 | 2 10 | 11 27 | 3 39 | 20 38 | 2 22 | 8 59 | 0 11 | 22 14 | 0 28 | 15 46 | 2 20 | 21 46 | 0 33 | 9 12 | 1 45 | 22 54 | 10 32 | 23 23 | 23 25 | 22 31 | 13 27 | 6 30 |
| T 17 | 12 20 | 24 19 | 1 10 | 11 51 | 3 34 | 20 37 | 2 18 | 9 16 | 0 12 | 22 15 | 0 28 | 15 46 | 2 21 | 21 47 | 0 33 | 9 11 | 1 45 | 22 54 | 10 32 | 23 23 | 23 25 | 22 32 | 13 26 | 6 31 |
| F 18 | 11 59 | 23 30 | 0 5 | 12 15 | 3 27 | 20 35 | 2 14 | 9 32 | 0 13 | 22 16 | 0 28 | 15 46 | 2 21 | 21 47 | 0 33 | 9 11 | 1 45 | 22 55 | 10 32 | 23 23 | 23 25 | 22 33 | 13 25 | 6 31 |
| S 19 | 11 38 | 21 32 | 1n 0 | 12 38 | 3 19 | 20 32 | 2 10 | 9 48 | 0 14 | 22 17 | 0 28 | 15 46 | 2 21 | 21 48 | 0 33 | 9 11 | 1 45 | 22 56 | 10 32 | 23 23 | 23 25 | 22 34 | 13 24 | 6 31 |
| S 20 | 11 16 | 18 31 | 2 5 | 13 0 | 3 9 | 20 29 | 2 5 | 10 5 | 0 14 | 22 17 | 0 28 | 15 46 | 2 21 | 21 48 | 0 33 | 9 11 | 1 45 | 22 56 | 10 32 | 23 23 | 23 25 | 22 35 | 13 22 | 6 31 |
| M21 | 10 55 | 14 31 | 3 4 | 13 21 | 2 58 | 20 26 | 2 1 | 10 21 | 0 15 | 22 18 | 0 28 | 15 46 | 2 21 | 21 48 | 0 33 | 9 10 | 1 45 | 22 57 | 10 33 | 23 23 | 23 25 | 22 35 | 13 21 | 6 31 |
| T 22 | 10 33 | 9 44 | 3 55 | 13 40 | 2 47 | 20 21 | 1 57 | 10 37 | 0 16 | 22 19 | 0 28 | 15 46 | 2 22 | 21 49 | 0 33 | 9 10 | 1 45 | 22 57 | 10 33 | 23 23 | 23 25 | 22 36 | 13 20 | 6 32 |
| W23 | 10 11 | 4 23 | 4 34 | 13 58 | 2 34 | 20 17 | 1 52 | 10 53 | 0 17 | 22 20 | 0 28 | 15 46 | 2 22 | 21 49 | 0 33 | 9 10 | 1 45 | 22 58 | 10 33 | 23 23 | 23 25 | 22 37 | 13 19 | 6 32 |
| T 24 | 9 49 | 1n17 | 4 57 | 14 14 | 2 21 | 20 11 | 1 48 | 11 9 | 0 17 | 22 20 | 0 28 | 15 46 | 2 22 | 21 49 | 0 33 | 9 9 | 1 45 | 22 58 | 10 33 | 23 24 | 23 25 | 22 38 | 13 17 | 6 32 |
| F 25 | 9 27 | 6 57 | 5 3 | 14 29 | 2 8 | 20 6 | 1 44 | 11 24 | 0 18 | 22 21 | 0 28 | 15 46 | 2 22 | 21 49 | 0 33 | 9 9 | 1 45 | 22 59 | 10 33 | 23 24 | 23 25 | 22 39 | 13 16 | 6 32 |
| S 26 | 9 5 | 12 19 | 4 51 | 14 41 | 1 55 | 19 59 | 1 39 | 11 40 | 0 19 | 22 21 | 0 29 | 15 46 | 2 23 | 21 50 | 0 33 | 9 9 | 1 45 | 22 59 | 10 33 | 23 24 | 23 25 | 22 39 | 13 15 | 6 33 |
| S 27 | 8 43 | 17 2 | 4 20 | 14 52 | 1 42 | 19 53 | 1 35 | 11 55 | 0 20 | 22 22 | 0 29 | 15 46 | 2 23 | 21 50 | 0 33 | 9 8 | 1 45 | 23 0 | 10 33 | 23 24 | 23 25 | 22 40 | 13 14 | 6 33 |
| M28 | 8s20 | 20n46 | 3n34 | 15s 1 | 1n28 | 19s45 | 1n31 | 12n11 | 0n20 | 22n23 | 0n29 | 15s45 | 2n23 | 21n50 | 0n33 | 9s 8 | 1n45 | 23n 0 | 10n33 | 23s25 | 23s25 | 22s41 | 13s13 | 6n33 |

Julian Day Number = 2435139.5, Delta T = 31.10 sec
Ecliptic obliquity = 23°26'43, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 24°06'47, Lahiri = 23°13'47


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1955

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 32 6 | 9♓37'56 | 2♊43 | 15♒ 1 | 25♉35 | 1♉48 | 20°R17 | 21°R11 | 24°R 2 | 28°R 0 | 25°R14 | 3°R 5 | 2♉18 | 28♏57 | 2♒37 | T 1 |
| W 2 | 10 36 3 | 10°38'09 | 16°48 | 15°26 | 26°44 | 2°30 | 20♋14 | 21♏11 | 24♋ 0 | 27♎59 | 25♌12 | 3°D 5 | 2°15 | 29° 4 | 2°42 | W 2 |
| T 3 | 10 39 59 | 11°38'21 | 0♋47 | 15°55 | 27°52 | 3°12 | 20°11 | 21°10 | 23°59 | 27°58 | 25°11 | 3°R 5 | 2°12 | 29°10 | 2°46 | T 3 |
| F 4 | 10 43 56 | 12°38'30 | 14°39 | 16°29 | 29° 1 | 3°54 | 20° 9 | 21°10 | 23°57 | 27°57 | 25°10 | 3♉ 4 | 2° 8 | 29°17 | 2°50 | F 4 |
| S 5 | 10 47 52 | 13°38'37 | 28°24 | 17° 7 | 0♒10 | 4°36 | 20° 7 | 21°10 | 23°56 | 27°56 | 25° 8 | 3° 2 | 2° 5 | 29°24 | 2°54 | S 5 |
| S 6 | 10 51 49 | 14°38'41 | 12♌ 1 | 17°49 | 1°20 | 5°17 | 20° 4 | 21° 9 | 23°54 | 27°55 | 25° 7 | 2°57 | 2° 2 | 29°30 | 2°59 | S 6 |
| M 7 | 10 55 45 | 15°38'44 | 25°28 | 18°35 | 2°29 | 5°59 | 20° 2 | 21° 9 | 23°53 | 27°53 | 25° 5 | 2°49 | 1°59 | 29°37 | 3° 3 | M 7 |
| T 8 | 10 59 42 | 16°38'45 | 8♍45 | 19°25 | 3°38 | 6°41 | 20° 0 | 21° 8 | 23°52 | 27°52 | 25° 4 | 2°38 | 1°56 | 29°44 | 3° 7 | T 8 |
| W 9 | 11 3 39 | 17°38'44 | 21°48 | 20°18 | 4°48 | 7°23 | 19°59 | 21° 8 | 23°50 | 27°51 | 25° 3 | 2°26 | 1°53 | 29°50 | 3°11 | W 9 |
| T 10 | 11 7 35 | 18°38'41 | 4♎36 | 21°13 | 5°57 | 8° 4 | 19°57 | 21° 7 | 23°49 | 27°50 | 25° 1 | 2°12 | 1°49 | 29°57 | 3°15 | T 10 |
| F 11 | 11 11 32 | 19°38'36 | 17° 9 | 22°12 | 7° 7 | 8°46 | 19°56 | 21° 6 | 23°48 | 27°49 | 25° 0 | 2° 0 | 1°46 | 0♐ 4 | 3°19 | F 11 |
| S 12 | 11 15 28 | 20°38'29 | 29°27 | 23°13 | 8°17 | 9°28 | 19°55 | 21° 5 | 23°47 | 27°48 | 24°59 | 1°49 | 1°43 | 0°10 | 3°23 | S 12 |
| S 13 | 11 19 25 | 21°38'21 | 11♏33 | 24°17 | 9°27 | 10° 9 | 19°54 | 21° 4 | 23°46 | 27°46 | 24°57 | 1°40 | 1°40 | 0°17 | 3°27 | S 13 |
| M14 | 11 23 21 | 22°38'11 | 23°29 | 25°24 | 10°37 | 10°51 | 19°54 | 21° 2 | 23°45 | 27°45 | 24°56 | 1°34 | 1°37 | 0°24 | 3°31 | M14 |
| T 15 | 11 27 18 | 23°37'59 | 5♐18 | 26°32 | 11°47 | 11°32 | 19°53 | 21° 1 | 23°44 | 27°44 | 24°55 | 1°31 | 1°34 | 0°30 | 3°35 | T 15 |
| W16 | 11 31 14 | 24°37'45 | 17° 7 | 27°43 | 12°57 | 12°14 | 19°53 | 21° 0 | 23°43 | 27°43 | 24°53 | 1°30 | 1°30 | 0°37 | 3°38 | W16 |
| T 17 | 11 35 11 | 25°37'30 | 29° 0 | 28°55 | 14° 7 | 12°55 | 19°D53 | 20°58 | 23°42 | 27°41 | 24°52 | 1°30 | 1°27 | 0°44 | 3°42 | T 17 |
| F 18 | 11 39 8 | 26°37'13 | 11♑ 2 | 0♓10 | 15°17 | 13°37 | 19°53 | 20°56 | 23°41 | 27°40 | 24°51 | 1°30 | 1°24 | 0°50 | 3°46 | F 18 |
| S 19 | 11 43 4 | 27°36'55 | 23°20 | 1°26 | 16°28 | 14°18 | 19°53 | 20°55 | 23°41 | 27°39 | 24°50 | 1°28 | 1°21 | 0°57 | 3°49 | S 19 |
| S 20 | 11 47 1 | 28°36'34 | 5♒57 | 2°45 | 17°38 | 15° 0 | 19°54 | 20°53 | 23°40 | 27°37 | 24°49 | 1°25 | 1°18 | 1° 4 | 3°53 | S 20 |
| M21 | 11 50 57 | 29°36'12 | 18°58 | 4° 5 | 18°49 | 15°41 | 19°54 | 20°51 | 23°39 | 27°36 | 24°47 | 1°19 | 1°14 | 1°10 | 3°56 | M21 |
| T 22 | 11 54 54 | 0♈35'48 | 2♓25 | 5°26 | 19°59 | 16°22 | 19°55 | 20°49 | 23°39 | 27°34 | 24°46 | 1°10 | 1°11 | 1°17 | 4° 0 | T 22 |
| W23 | 11 58 50 | 1°35'22 | 16°17 | 6°49 | 21°10 | 17° 4 | 19°56 | 20°47 | 23°38 | 27°33 | 24°45 | 0°59 | 1° 8 | 1°24 | 4° 3 | W23 |
| T 24 | 12 2 47 | 2°34'54 | 0♈31 | 8°14 | 22°21 | 17°45 | 19°58 | 20°45 | 23°38 | 27°32 | 24°44 | 0°47 | 1° 5 | 1°30 | 4° 7 | T 24 |
| F 25 | 12 6 43 | 3°34'24 | 15° 1 | 9°41 | 23°31 | 18°26 | 19°59 | 20°42 | 23°37 | 27°30 | 24°43 | 0°35 | 1° 2 | 1°37 | 4°10 | F 25 |
| S 26 | 12 10 40 | 4°33'51 | 29°41 | 11° 8 | 24°42 | 19° 7 | 20° 1 | 20°40 | 23°37 | 27°29 | 24°42 | 0°24 | 0°59 | 1°44 | 4°13 | S 26 |
| S 27 | 12 14 37 | 5°33'17 | 14♉22 | 12°38 | 25°53 | 19°48 | 20° 3 | 20°38 | 23°36 | 27°27 | 24°41 | 0°16 | 0°55 | 1°50 | 4°16 | S 27 |
| M28 | 12 18 33 | 6°32'41 | 28°58 | 14° 8 | 27° 4 | 20°29 | 20° 5 | 20°35 | 23°36 | 27°26 | 24°40 | 0°11 | 0°52 | 1°57 | 4°19 | M28 |
| T 29 | 12 22 30 | 7°32'02 | 13♊24 | 15°41 | 28°15 | 21°11 | 20° 7 | 20°33 | 23°36 | 27°24 | 24°39 | 0° 8 | 0°49 | 2° 4 | 4°22 | T 29 |
| W30 | 12 26 26 | 8°31'21 | 27°36 | 17°14 | 29°26 | 21°52 | 20° 9 | 20°30 | 23°36 | 27°23 | 24°38 | 0°D 8 | 0°46 | 2°10 | 4°25 | W30 |
| T 31 | 12 30 23 | 9♈30'38 | 11♋34 | 18♓49 | 0♓37 | 22♉33 | 20♋12 | 20♏27 | 23♋36 | 27♎21 | 24♌37 | 0°R 8 | 0♉43 | 2♐17 | 4♒28 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s58 | 23n14 | 2n34 | 15s 8 | 1n15 | 19s37 | 1n26 | 12n26 | 0n21 | 22n23 | 0n29 | 15s45 | 2n23 | 21n51 | 0n33 | 9s 7 | 1n45 | 23n 1 | 10n33 | 23s25 | 23s26 | 22s42 | 13s11 | 6n33 |
| W 2 | 7 35 | 24 13 | 1 26 | 15 13 | 1 2 | 19 29 | 1 22 | 12 41 | 0 22 | 22 24 | 0 29 | 15 45 | 2 23 | 21 51 | 0 32 | 9 7 | 1 45 | 23 1 | 10 33 | 23 25 | 23 26 | 22 42 | 13 10 | 6 34 |
| T 3 | 7 12 | 23 39 | 0 12 | 15 17 | 0 50 | 19 20 | 1 17 | 12 56 | 0 23 | 22 24 | 0 29 | 15 45 | 2 24 | 21 51 | 0 32 | 9 7 | 1 45 | 23 2 | 10 33 | 23 25 | 23 26 | 22 43 | 13 9 | 6 34 |
| F 4 | 6 49 | 21 38 | 1s 1 | 15 19 | 0 37 | 19 10 | 1 13 | 13 11 | 0 23 | 22 24 | 0 29 | 15 45 | 2 24 | 21 51 | 0 32 | 9 6 | 1 45 | 23 2 | 10 33 | 23 25 | 23 26 | 22 44 | 13 8 | 6 34 |
| S 5 | 6 26 | 18 22 | 2 10 | 15 19 | 0 25 | 19 0 | 1 9 | 13 26 | 0 24 | 22 25 | 0 29 | 15 44 | 2 24 | 21 52 | 0 32 | 9 6 | 1 45 | 23 3 | 10 33 | 23 25 | 23 26 | 22 45 | 13 6 | 6 35 |
| S 6 | 6 3 | 14 8 | 3 11 | 15 17 | 0 13 | 18 49 | 1 4 | 13 41 | 0 25 | 22 25 | 0 29 | 15 44 | 2 24 | 21 52 | 0 32 | 9 5 | 1 46 | 23 3 | 10 33 | 23 25 | 23 26 | 22 45 | 13 5 | 6 35 |
| M 7 | 5 40 | 9 16 | 4 0 | 15 14 | 0 2 | 18 38 | 1 0 | 13 55 | 0 25 | 22 26 | 0 29 | 15 44 | 2 24 | 21 52 | 0 32 | 9 5 | 1 46 | 23 4 | 10 33 | 23 25 | 23 26 | 22 46 | 13 4 | 6 35 |
| T 8 | 5 16 | 4 2 | 4 36 | 15 9 | 0s 9 | 18 26 | 0 56 | 14 10 | 0 26 | 22 26 | 0 29 | 15 43 | 2 25 | 21 52 | 0 32 | 9 5 | 1 46 | 23 4 | 10 33 | 23 25 | 23 26 | 22 47 | 13 3 | 6 36 |
| W 9 | 4 53 | 1s16 | 4 56 | 15 2 | 0 19 | 18 14 | 0 52 | 14 24 | 0 27 | 22 26 | 0 29 | 15 43 | 2 25 | 21 52 | 0 32 | 9 4 | 1 46 | 23 5 | 10 32 | 23 25 | 23 26 | 22 48 | 13 2 | 6 36 |
| T 10 | 4 30 | 6 25 | 5 1 | 14 54 | 0 30 | 18 1 | 0 47 | 14 38 | 0 27 | 22 26 | 0 29 | 15 42 | 2 25 | 21 53 | 0 32 | 9 4 | 1 46 | 23 5 | 10 32 | 23 26 | 23 26 | 22 48 | 13 0 | 6 36 |
| F 11 | 4 6 | 11 12 | 4 51 | 14 44 | 0 39 | 17 48 | 0 43 | 14 52 | 0 28 | 22 27 | 0 29 | 15 42 | 2 25 | 21 53 | 0 32 | 9 3 | 1 46 | 23 5 | 10 32 | 23 26 | 23 26 | 22 49 | 12 59 | 6 36 |
| S 12 | 3 43 | 15 27 | 4 27 | 14 33 | 0 49 | 17 34 | 0 39 | 15 6 | 0 29 | 22 27 | 0 29 | 15 42 | 2 25 | 21 53 | 0 32 | 9 3 | 1 46 | 23 6 | 10 32 | 23 26 | 23 26 | 22 50 | 12 58 | 6 37 |
| S 13 | 3 19 | 18 58 | 3 52 | 14 20 | 0 58 | 17 20 | 0 35 | 15 20 | 0 29 | 22 27 | 0 29 | 15 41 | 2 26 | 21 53 | 0 32 | 9 2 | 1 46 | 23 6 | 10 32 | 23 26 | 23 26 | 22 50 | 12 57 | 6 37 |
| M14 | 2 55 | 21 40 | 3 7 | 14 6 | 1 6 | 17 5 | 0 31 | 15 34 | 0 30 | 22 27 | 0 29 | 15 41 | 2 26 | 21 53 | 0 32 | 9 2 | 1 46 | 23 7 | 10 32 | 23 26 | 23 26 | 22 51 | 12 55 | 6 38 |
| T 15 | 2 32 | 23 23 | 2 14 | 13 50 | 1 14 | 16 50 | 0 26 | 15 47 | 0 31 | 22 27 | 0 29 | 15 40 | 2 26 | 21 53 | 0 32 | 9 1 | 1 46 | 23 7 | 10 32 | 23 26 | 23 26 | 22 52 | 12 54 | 6 38 |
| W16 | 2 8 | 24 4 | 1 15 | 13 33 | 1 22 | 16 34 | 0 22 | 16 1 | 0 31 | 22 27 | 0 29 | 15 39 | 2 26 | 21 54 | 0 32 | 9 1 | 1 46 | 23 7 | 10 32 | 23 26 | 23 26 | 22 52 | 12 53 | 6 38 |
| T 17 | 1 44 | 23 40 | 0 13 | 13 14 | 1 29 | 16 18 | 0 18 | 16 14 | 0 32 | 22 27 | 0 29 | 15 39 | 2 26 | 21 54 | 0 32 | 9 0 | 1 46 | 23 8 | 10 32 | 23 26 | 23 26 | 22 53 | 12 52 | 6 39 |
| F 18 | 1 21 | 22 9 | 0n50 | 12 55 | 1 36 | 16 1 | 0 14 | 16 27 | 0 33 | 22 27 | 0 29 | 15 38 | 2 27 | 21 54 | 0 32 | 9 0 | 1 46 | 23 8 | 10 32 | 23 26 | 23 26 | 22 54 | 12 51 | 6 39 |
| S 19 | 0 57 | 19 35 | 1 53 | 12 33 | 1 42 | 15 44 | 0 10 | 16 40 | 0 33 | 22 27 | 0 29 | 15 38 | 2 27 | 21 54 | 0 32 | 8 59 | 1 46 | 23 8 | 10 32 | 23 26 | 23 26 | 22 54 | 12 50 | 6 39 |
| S 20 | 0 33 | 16 1 | 2 52 | 12 11 | 1 48 | 15 27 | 0 7 | 16 53 | 0 34 | 22 27 | 0 29 | 15 37 | 2 27 | 21 54 | 0 32 | 8 59 | 1 46 | 23 9 | 10 32 | 23 26 | 23 26 | 22 55 | 12 48 | 6 40 |
| M21 | 0 9 | 11 36 | 3 43 | 11 47 | 1 53 | 15 9 | 0 3 | 17 5 | 0 34 | 22 27 | 0 29 | 15 36 | 2 27 | 21 54 | 0 32 | 8 58 | 1 46 | 23 9 | 10 32 | 23 26 | 23 26 | 22 56 | 12 47 | 6 40 |
| T 22 | 0n14 | 6 31 | 4 24 | 11 21 | 1 58 | 14 50 | 0s 1 | 17 18 | 0 35 | 22 27 | 0 29 | 15 36 | 2 27 | 21 54 | 0 32 | 8 58 | 1 46 | 23 9 | 10 32 | 23 26 | 23 26 | 22 56 | 12 46 | 6 40 |
| W23 | 0 38 | 0 57 | 4 51 | 10 55 | 2 3 | 14 31 | 0 5 | 17 30 | 0 36 | 22 27 | 0 29 | 15 35 | 2 27 | 21 54 | 0 32 | 8 57 | 1 46 | 23 10 | 10 31 | 23 27 | 23 26 | 22 57 | 12 45 | 6 41 |
| T 24 | 1 2 | 4n48 | 5 0 | 10 27 | 2 7 | 14 12 | 0 9 | 17 42 | 0 36 | 22 27 | 0 29 | 15 34 | 2 28 | 21 54 | 0 32 | 8 57 | 1 46 | 23 10 | 10 31 | 23 27 | 23 26 | 22 58 | 12 44 | 6 41 |
| F 25 | 1 25 | 10 23 | 4 51 | 9 58 | 2 11 | 13 52 | 0 12 | 17 54 | 0 37 | 22 27 | 0 29 | 15 33 | 2 28 | 21 54 | 0 32 | 8 56 | 1 46 | 23 10 | 10 31 | 23 27 | 23 26 | 22 58 | 12 43 | 6 42 |
| S 26 | 1 49 | 15 27 | 4 23 | 9 27 | 2 14 | 13 32 | 0 16 | 18 6 | 0 37 | 22 26 | 0 29 | 15 33 | 2 28 | 21 54 | 0 32 | 8 55 | 1 46 | 23 10 | 10 31 | 23 27 | 23 27 | 22 59 | 12 41 | 6 42 |
| S 27 | 2 12 | 19 36 | 3 37 | 8 56 | 2 17 | 13 12 | 0 19 | 18 18 | 0 38 | 22 26 | 0 29 | 15 32 | 2 28 | 21 54 | 0 32 | 8 55 | 1 46 | 23 11 | 10 31 | 23 27 | 23 27 | 22 59 | 12 40 | 6 43 |
| M28 | 2 36 | 22 29 | 2 37 | 8 23 | 2 19 | 12 51 | 0 23 | 18 30 | 0 38 | 22 26 | 0 30 | 15 31 | 2 28 | 21 54 | 0 32 | 8 54 | 1 46 | 23 11 | 10 31 | 23 27 | 23 27 | 23 0 | 12 39 | 6 43 |
| T 29 | 2 59 | 23 51 | 1 27 | 7 49 | 2 21 | 12 30 | 0 26 | 18 41 | 0 39 | 22 25 | 0 30 | 15 30 | 2 28 | 21 54 | 0 32 | 8 54 | 1 46 | 23 11 | 10 31 | 23 27 | 23 27 | 23 1 | 12 38 | 6 43 |
| W30 | 3 23 | 23 39 | 0 13 | 7 14 | 2 22 | 12 8 | 0 30 | 18 52 | 0 39 | 22 25 | 0 30 | 15 29 | 2 29 | 21 54 | 0 32 | 8 53 | 1 46 | 23 11 | 10 31 | 23 27 | 23 27 | 23 1 | 12 37 | 6 44 |
| T 31 | 3n46 | 21n57 | 1s 0 | 6s37 | 2s23 | 11s46 | 0s33 | 19n 3 | 0n40 | 22n25 | 0n30 | 15s29 | 2n29 | 21n54 | 0n32 | 8s53 | 1n46 | 23n12 | 10n30 | 23s27 | 23s27 | 23s 2 | 12s36 | 6n44 |

Julian Day Number = 2435167.5, Delta T = 31.12 sec
Ecliptic obliquity = 23°26'43, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 24°06'51, Lahiri = 23°13'51



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1955

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 12 34 19 | 10♈29'52 | 25♋17 | 20♓26 | 1♓48 | 23♉14 | 20♋15 | 20°R24 | 23°R36 | 27°R20 | 24°R36 | 0°R 7 | 0♑40 | 2♐24 | 4♒31 | F 1 |
| S 2 | 12 38 16 | 11°29'04 | 8♌47 | 22° 3 | 2°59 | 23°55 | 20°18 | 20♏21 | 23°D36 | 27♎18 | 24♌35 | 0♑ 5 | 0°36 | 2°30 | 4°34 | S 2 |
| S 3 | 12 42 12 | 12°28'13 | 22° 4 | 23°43 | 4°10 | 24°35 | 20°21 | 20°18 | 23♋36 | 27°16 | 24°34 | 29♐59 | 0°33 | 2°37 | 4°37 | S 3 |
| M 4 | 12 46 9 | 13°27'21 | 5♍ 9 | 25°23 | 5°22 | 25°16 | 20°24 | 20°15 | 23°36 | 27°15 | 24°33 | 29°52 | 0°30 | 2°44 | 4°39 | M 4 |
| T 5 | 12 50 6 | 14°26'25 | 18° 3 | 27° 6 | 6°33 | 25°57 | 20°28 | 20°12 | 23°36 | 27°13 | 24°32 | 29°41 | 0°27 | 2°50 | 4°42 | T 5 |
| W 6 | 12 54 2 | 15°25'28 | 0♎45 | 28°49 | 7°44 | 26°38 | 20°31 | 20° 9 | 23°36 | 27°12 | 24°31 | 29°29 | 0°24 | 2°57 | 4°44 | W 6 |
| T 7 | 12 57 59 | 16°24'29 | 13°17 | 0♈34 | 8°56 | 27°19 | 20°35 | 20° 5 | 23°36 | 27°10 | 24°30 | 29°16 | 0°20 | 3° 4 | 4°47 | T 7 |
| F 8 | 13 1 55 | 17°23'28 | 25°37 | 2°21 | 10° 7 | 27°59 | 20°39 | 20° 2 | 23°37 | 27° 8 | 24°30 | 29° 3 | 0°17 | 3°10 | 4°49 | F 8 |
| S 9 | 13 5 52 | 18°22'24 | 7♏46 | 4° 9 | 11°18 | 28°40 | 20°43 | 19°59 | 23°37 | 27° 7 | 24°29 | 28°52 | 0°14 | 3°17 | 4°52 | S 9 |
| S 10 | 13 9 48 | 19°21'19 | 19°46 | 5°58 | 12°30 | 29°21 | 20°48 | 19°55 | 23°38 | 27° 5 | 24°28 | 28°44 | 0°11 | 3°24 | 4°54 | S 10 |
| M11 | 13 13 45 | 20°20'12 | 1♐38 | 7°49 | 13°41 | 0♊ 1 | 20°52 | 19°52 | 23°38 | 27° 4 | 24°27 | 28°38 | 0° 8 | 3°30 | 4°56 | M11 |
| T 12 | 13 17 41 | 21°19'03 | 13°26 | 9°41 | 14°53 | 0°42 | 20°57 | 19°48 | 23°39 | 27° 2 | 24°27 | 28°34 | 0° 5 | 3°37 | 4°58 | T 12 |
| W13 | 13 21 38 | 22°17'52 | 25°14 | 11°35 | 16° 5 | 1°23 | 21° 2 | 19°44 | 23°39 | 27° 0 | 24°26 | 28°D33 | 0° 1 | 3°44 | 5° 0 | W13 |
| T 14 | 13 25 34 | 23°16'40 | 7♑ 6 | 13°31 | 17°16 | 2° 3 | 21° 7 | 19°40 | 23°40 | 26°59 | 24°25 | 28°33 | 29♐58 | 3°50 | 5° 3 | T 14 |
| F 15 | 13 29 31 | 24°15'26 | 19° 7 | 15°28 | 18°28 | 2°44 | 21°12 | 19°37 | 23°41 | 26°57 | 24°25 | 28°R34 | 29°55 | 3°57 | 5° 4 | F 15 |
| S 16 | 13 33 28 | 25°14'10 | 1♒23 | 17°26 | 19°40 | 3°24 | 21°17 | 19°33 | 23°41 | 26°55 | 24°24 | 28°34 | 29°52 | 4° 4 | 5° 6 | S 16 |
| S 17 | 13 37 24 | 26°12'52 | 13°58 | 19°26 | 20°51 | 4° 5 | 21°23 | 19°29 | 23°42 | 26°54 | 24°24 | 28°32 | 29°49 | 4°10 | 5° 8 | S 17 |
| M18 | 13 41 21 | 27°11'33 | 26°58 | 21°27 | 22° 3 | 4°45 | 21°28 | 19°25 | 23°43 | 26°52 | 24°23 | 28°29 | 29°45 | 4°17 | 5°10 | M18 |
| T 19 | 13 45 17 | 28°10'12 | 10♓26 | 23°30 | 23°15 | 5°25 | 21°34 | 19°21 | 23°44 | 26°50 | 24°23 | 28°23 | 29°42 | 4°24 | 5°12 | T 19 |
| W20 | 13 49 14 | 29° 8'49 | 24°22 | 25°33 | 24°27 | 6° 6 | 21°40 | 19°17 | 23°45 | 26°49 | 24°22 | 28°15 | 29°39 | 4°30 | 5°13 | W20 |
| T 21 | 13 53 10 | 0♉ 7'25 | 8♈45 | 27°38 | 25°39 | 6°46 | 21°46 | 19°13 | 23°46 | 26°47 | 24°22 | 28° 6 | 29°36 | 4°37 | 5°15 | T 21 |
| F 22 | 13 57 7 | 1° 5'58 | 23°29 | 29°44 | 26°51 | 7°26 | 21°53 | 19° 9 | 23°47 | 26°46 | 24°21 | 27°57 | 29°33 | 4°44 | 5°16 | F 22 |
| S 23 | 14 1 3 | 2° 4'30 | 8♉27 | 1♉51 | 28° 2 | 8° 7 | 21°59 | 19° 4 | 23°48 | 26°44 | 24°21 | 27°49 | 29°30 | 4°50 | 5°18 | S 23 |
| S 24 | 14 5 0 | 3° 3'00 | 23°30 | 3°59 | 29°14 | 8°47 | 22° 6 | 19° 0 | 23°49 | 26°42 | 24°20 | 27°43 | 29°26 | 4°57 | 5°19 | S 24 |
| M25 | 14 8 57 | 4° 1'28 | 8♊28 | 6° 7 | 0♈26 | 9°27 | 22°12 | 18°56 | 23°50 | 26°41 | 24°20 | 27°39 | 29°23 | 5° 4 | 5°20 | M25 |
| T 26 | 14 12 53 | 4°59'54 | 23°14 | 8°16 | 1°38 | 10° 7 | 22°19 | 18°52 | 23°52 | 26°39 | 24°20 | 27°D37 | 29°20 | 5°10 | 5°21 | T 26 |
| W27 | 14 16 50 | 5°58'18 | 7♋43 | 10°24 | 2°50 | 10°47 | 22°26 | 18°47 | 23°53 | 26°37 | 24°19 | 27°38 | 29°17 | 5°17 | 5°23 | W27 |
| T 28 | 14 20 46 | 6°56'40 | 21°50 | 12°33 | 4° 2 | 11°27 | 22°33 | 18°43 | 23°54 | 26°36 | 24°19 | 27°39 | 29°14 | 5°23 | 5°24 | T 28 |
| F 29 | 14 24 43 | 7°55'00 | 5♌37 | 14°41 | 5°14 | 12° 8 | 22°40 | 18°39 | 23°56 | 26°34 | 24°19 | 27°R39 | 29°11 | 5°30 | 5°25 | F 29 |
| S 30 | 14 28 39 | 8♉53'17 | 19♌ 3 | 16♉48 | 6♈26 | 12♊48 | 22♋48 | 18♏34 | 23♋57 | 26♎33 | 24♌19 | 27♐39 | 29♐ 7 | 5♐37 | 5♒25 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 4n 9 | 18n58 | 2s 9 | 6s 0 | 2s24 | 11s24 | 0s36 | 19n14 | 0n40 | 22n24 | 0n30 | 15s28 | 2n29 | 21n54 | 0n32 | 8s52 | 1n46 | 23n12 | 10n30 | 23s27 | 23s27 | 23s 2 | 12s35 | 6n45 |
| S 2 | 4 33 | 15 1 | 3 9 | 5 21 | 2 24 | 11 1 | 0 39 | 19 25 | 0 41 | 22 24 | 0 30 | 15 27 | 2 29 | 21 54 | 0 32 | 8 52 | 1 46 | 23 12 | 10 30 | 23 27 | 23 27 | 23 3 | 12 34 | 6 45 |
| S 3 | 4 56 | 10 24 | 3 58 | 4 41 | 2 23 | 10 38 | 0 42 | 19 36 | 0 41 | 22 23 | 0 30 | 15 26 | 2 29 | 21 54 | 0 32 | 8 51 | 1 46 | 23 12 | 10 30 | 23 27 | 23 27 | 23 3 | 12 33 | 6 46 |
| M 4 | 5 19 | 5 22 | 4 34 | 4 0 | 2 22 | 10 15 | 0 45 | 19 46 | 0 42 | 22 23 | 0 30 | 15 25 | 2 29 | 21 54 | 0 32 | 8 50 | 1 46 | 23 12 | 10 30 | 23 27 | 23 27 | 23 4 | 12 32 | 6 46 |
| T 5 | 5 42 | 0 12 | 4 55 | 3 18 | 2 20 | 9 52 | 0 48 | 19 56 | 0 42 | 22 22 | 0 30 | 15 24 | 2 29 | 21 54 | 0 32 | 8 50 | 1 46 | 23 12 | 10 30 | 23 27 | 23 27 | 23 5 | 12 31 | 6 46 |
| W 6 | 6 4 | 4s54 | 5 1 | 2 35 | 2 18 | 9 28 | 0 51 | 20 6 | 0 43 | 22 22 | 0 30 | 15 23 | 2 30 | 21 54 | 0 32 | 8 49 | 1 47 | 23 13 | 10 29 | 23 27 | 23 27 | 23 5 | 12 30 | 6 47 |
| T 7 | 6 27 | 9 44 | 4 52 | 1 51 | 2 16 | 9 4 | 0 54 | 20 16 | 0 43 | 22 21 | 0 30 | 15 22 | 2 30 | 21 54 | 0 32 | 8 49 | 1 47 | 23 13 | 10 29 | 23 27 | 23 27 | 23 6 | 12 29 | 6 47 |
| F 8 | 6 50 | 14 5 | 4 30 | 1 6 | 2 13 | 8 39 | 0 57 | 20 26 | 0 44 | 22 21 | 0 30 | 15 21 | 2 30 | 21 54 | 0 32 | 8 48 | 1 47 | 23 13 | 10 29 | 23 27 | 23 27 | 23 6 | 12 28 | 6 48 |
| S 9 | 7 12 | 17 49 | 3 55 | 0 20 | 2 9 | 8 15 | 1 0 | 20 35 | 0 44 | 22 20 | 0 30 | 15 20 | 2 30 | 21 54 | 0 32 | 8 47 | 1 47 | 23 13 | 10 29 | 23 26 | 23 27 | 23 7 | 12 27 | 6 48 |
| S 10 | 7 35 | 20 44 | 3 11 | 0n27 | 2 5 | 7 50 | 1 2 | 20 45 | 0 45 | 22 20 | 0 30 | 15 19 | 2 30 | 21 54 | 0 32 | 8 47 | 1 47 | 23 13 | 10 29 | 23 26 | 23 27 | 23 7 | 12 26 | 6 49 |
| M11 | 7 57 | 22 45 | 2 18 | 1 15 | 2 1 | 7 25 | 1 5 | 20 54 | 0 45 | 22 19 | 0 30 | 15 18 | 2 30 | 21 54 | 0 32 | 8 46 | 1 47 | 23 13 | 10 29 | 23 26 | 23 27 | 23 8 | 12 25 | 6 49 |
| T 12 | 8 19 | 23 44 | 1 20 | 2 4 | 1 56 | 6 59 | 1 7 | 21 3 | 0 46 | 22 18 | 0 30 | 15 17 | 2 30 | 21 54 | 0 32 | 8 46 | 1 47 | 23 13 | 10 28 | 23 26 | 23 27 | 23 8 | 12 24 | 6 50 |
| W13 | 8 41 | 23 39 | 0 18 | 2 53 | 1 50 | 6 34 | 1 10 | 21 12 | 0 46 | 22 17 | 0 30 | 15 16 | 2 30 | 21 54 | 0 32 | 8 45 | 1 47 | 23 13 | 10 28 | 23 26 | 23 27 | 23 9 | 12 23 | 6 50 |
| T 14 | 9 3 | 22 30 | 0n46 | 3 44 | 1 44 | 6 8 | 1 12 | 21 20 | 0 47 | 22 17 | 0 30 | 15 15 | 2 30 | 21 53 | 0 32 | 8 44 | 1 47 | 23 13 | 10 28 | 23 26 | 23 27 | 23 9 | 12 22 | 6 51 |
| F 15 | 9 24 | 20 18 | 1 48 | 4 35 | 1 38 | 5 42 | 1 14 | 21 29 | 0 47 | 22 16 | 0 30 | 15 13 | 2 30 | 21 53 | 0 32 | 8 44 | 1 47 | 23 13 | 10 28 | 23 26 | 23 27 | 23 10 | 12 21 | 6 51 |
| S 16 | 9 46 | 17 9 | 2 46 | 5 27 | 1 31 | 5 16 | 1 16 | 21 37 | 0 48 | 22 15 | 0 30 | 15 12 | 2 31 | 21 53 | 0 32 | 8 43 | 1 47 | 23 13 | 10 28 | 23 26 | 23 27 | 23 10 | 12 20 | 6 52 |
| S 17 | 10 7 | 13 9 | 3 38 | 6 19 | 1 23 | 4 50 | 1 18 | 21 45 | 0 48 | 22 14 | 0 30 | 15 11 | 2 31 | 21 53 | 0 32 | 8 43 | 1 47 | 23 13 | 10 27 | 23 26 | 23 27 | 23 11 | 12 19 | 6 52 |
| M18 | 10 29 | 8 26 | 4 21 | 7 12 | 1 15 | 4 23 | 1 20 | 21 53 | 0 48 | 22 13 | 0 30 | 15 10 | 2 31 | 21 53 | 0 32 | 8 42 | 1 47 | 23 13 | 10 27 | 23 26 | 23 27 | 23 11 | 12 18 | 6 53 |
| T 19 | 10 50 | 3 10 | 4 50 | 8 5 | 1 7 | 3 56 | 1 22 | 22 1 | 0 49 | 22 12 | 0 30 | 15 9 | 2 31 | 21 53 | 0 32 | 8 41 | 1 47 | 23 13 | 10 27 | 23 26 | 23 27 | 23 12 | 12 17 | 6 53 |
| W20 | 11 10 | 2n25 | 5 4 | 8 59 | 0 58 | 3 30 | 1 24 | 22 8 | 0 49 | 22 11 | 0 30 | 15 8 | 2 31 | 21 53 | 0 32 | 8 41 | 1 47 | 23 13 | 10 27 | 23 26 | 23 27 | 23 12 | 12 16 | 6 54 |
| T 21 | 11 31 | 8 3 | 5 0 | 9 52 | 0 49 | 3 3 | 1 26 | 22 16 | 0 50 | 22 11 | 0 30 | 15 7 | 2 31 | 21 52 | 0 32 | 8 40 | 1 47 | 23 13 | 10 27 | 23 26 | 23 27 | 23 12 | 12 16 | 6 54 |
| F 22 | 11 52 | 13 23 | 4 36 | 10 46 | 0 39 | 2 36 | 1 28 | 22 23 | 0 50 | 22 10 | 0 30 | 15 5 | 2 31 | 21 52 | 0 31 | 8 40 | 1 47 | 23 13 | 10 26 | 23 26 | 23 27 | 23 13 | 12 15 | 6 55 |
| S 23 | 12 12 | 17 59 | 3 52 | 11 40 | 0 29 | 2 9 | 1 29 | 22 30 | 0 50 | 22 9 | 0 30 | 15 4 | 2 31 | 21 52 | 0 31 | 8 39 | 1 47 | 23 13 | 10 26 | 23 26 | 23 27 | 23 13 | 12 14 | 6 55 |
| S 24 | 12 32 | 21 26 | 2 53 | 12 33 | 0 19 | 1 41 | 1 31 | 22 36 | 0 51 | 22 7 | 0 30 | 15 3 | 2 31 | 21 52 | 0 31 | 8 39 | 1 47 | 23 13 | 10 26 | 23 26 | 23 27 | 23 14 | 12 13 | 6 56 |
| M25 | 12 52 | 23 23 | 1 41 | 13 26 | 0 9 | 1 14 | 1 32 | 22 43 | 0 51 | 22 6 | 0 30 | 15 2 | 2 31 | 21 51 | 0 31 | 8 38 | 1 47 | 23 13 | 10 26 | 23 25 | 23 27 | 23 14 | 12 12 | 6 56 |
| T 26 | 13 11 | 23 40 | 0 24 | 14 18 | 0n 2 | 0 47 | 1 33 | 22 49 | 0 52 | 22 5 | 0 30 | 15 1 | 2 31 | 21 51 | 0 31 | 8 37 | 1 47 | 23 13 | 10 26 | 23 25 | 23 27 | 23 15 | 12 12 | 6 57 |
| W27 | 13 31 | 22 19 | 0s54 | 15 9 | 0 12 | 0 19 | 1 35 | 22 56 | 0 52 | 22 4 | 0 30 | 15 0 | 2 31 | 21 51 | 0 31 | 8 37 | 1 47 | 23 13 | 10 25 | 23 25 | 23 27 | 23 15 | 12 11 | 6 57 |
| T 28 | 13 50 | 19 35 | 2 7 | 15 59 | 0 23 | 0n 8 | 1 36 | 23 2 | 0 52 | 22 3 | 0 30 | 14 58 | 2 31 | 21 51 | 0 31 | 8 36 | 1 47 | 23 13 | 10 25 | 23 25 | 23 27 | 23 15 | 12 10 | 6 58 |
| F 29 | 14 9 | 15 48 | 3 10 | 16 47 | 0 34 | 0 36 | 1 37 | 23 7 | 0 53 | 22 2 | 0 30 | 14 57 | 2 31 | 21 50 | 0 31 | 8 36 | 1 47 | 23 13 | 10 25 | 23 25 | 23 27 | 23 16 | 12 9 | 6 58 |
| S 30 | 14n28 | 11n17 | 4s 1 | 17n34 | 0n44 | 1n 3 | 1s38 | 23n13 | 0n53 | 22n 1 | 0n30 | 14s56 | 2n31 | 21n50 | 0n31 | 8s35 | 1n47 | 23n13 | 10n25 | 23s25 | 23s27 | 23s16 | 12s 9 | 6n59 |

Julian Day Number = 2435198.5, Delta T = 31.14 sec
Ecliptic obliquity = 23°26'43, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 24°06'55, Lahiri = 23°13'55



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1955

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 32 36 | 9♉51'33 | 2♍11 | 18♉54 | 7♈38 | 13♊28 | 22♋55 | 18°R30 | 23♋59 | 26°R31 | 24°R18 | 27°R36 | 29♐ 4 | 5♐43 | 5♒26 | S 1 |
| M 2 | 14 36 32 | 10°49'46 | 15° 3 | 20°59 | 8°51 | 14° 8 | 23° 3 | 18♏25 | 24° 0 | 26♎29 | 24♌18 | 27♐32 | 29° 1 | 5°50 | 5°27 | M 2 |
| T 3 | 14 40 29 | 11°47'57 | 27°41 | 23° 2 | 10° 3 | 14°48 | 23°11 | 18°21 | 24° 2 | 26°28 | 24°18 | 27°26 | 28°58 | 5°57 | 5°28 | T 3 |
| W 4 | 14 44 26 | 12°46'07 | 10♎ 7 | 25° 3 | 11°15 | 15°27 | 23°19 | 18°16 | 24° 4 | 26°26 | 24°18 | 27°18 | 28°55 | 6° 3 | 5°28 | W 4 |
| T 5 | 14 48 22 | 13°44'14 | 22°23 | 27° 1 | 12°27 | 16° 7 | 23°27 | 18°12 | 24° 5 | 26°25 | 24°18 | 27°10 | 28°51 | 6°10 | 5°29 | T 5 |
| F 6 | 14 52 19 | 14°42'20 | 4♏30 | 28°58 | 13°39 | 16°47 | 23°35 | 18° 7 | 24° 7 | 26°23 | 24°18 | 27° 3 | 28°48 | 6°17 | 5°29 | F 6 |
| S 7 | 14 56 15 | 15°40'24 | 16°29 | 0♊51 | 14°51 | 17°27 | 23°43 | 18° 3 | 24° 9 | 26°22 | 24°D18 | 26°56 | 28°45 | 6°23 | 5°30 | S 7 |
| S 8 | 15 0 12 | 16°38'27 | 28°22 | 2°42 | 16° 3 | 18° 7 | 23°52 | 17°58 | 24°11 | 26°20 | 24°18 | 26°51 | 28°42 | 6°30 | 5°30 | S 8 |
| M 9 | 15 4 8 | 17°36'28 | 10♐11 | 4°30 | 17°16 | 18°47 | 24° 0 | 17°54 | 24°13 | 26°19 | 24°18 | 26°47 | 28°39 | 6°37 | 5°30 | M 9 |
| T 10 | 15 8 5 | 18°34'27 | 21°59 | 6°14 | 18°28 | 19°26 | 24° 9 | 17°49 | 24°14 | 26°17 | 24°18 | 26°D46 | 28°36 | 6°43 | 5°30 | T 10 |
| W11 | 15 12 1 | 19°32'25 | 3♑47 | 7°55 | 19°40 | 20° 6 | 24°17 | 17°45 | 24°16 | 26°16 | 24°18 | 26°46 | 28°32 | 6°50 | 5°31 | W11 |
| T 12 | 15 15 58 | 20°30'22 | 15°41 | 9°33 | 20°52 | 20°46 | 24°26 | 17°40 | 24°18 | 26°14 | 24°18 | 26°47 | 28°29 | 6°57 | 5°R31 | T 12 |
| F 13 | 15 19 55 | 21°28'17 | 27°44 | 11° 7 | 22° 5 | 21°25 | 24°35 | 17°36 | 24°21 | 26°13 | 24°19 | 26°49 | 28°26 | 7° 3 | 5°31 | F 13 |
| S 14 | 15 23 51 | 22°26'11 | 10♒ 0 | 12°38 | 23°17 | 22° 5 | 24°44 | 17°31 | 24°23 | 26°11 | 24°19 | 26°50 | 28°23 | 7°10 | 5°30 | S 14 |
| S 15 | 15 27 48 | 23°24'04 | 22°34 | 14° 5 | 24°29 | 22°45 | 24°53 | 17°27 | 24°25 | 26°10 | 24°19 | 26°R51 | 28°20 | 7°17 | 5°30 | S 15 |
| M16 | 15 31 44 | 24°21'55 | 5♓30 | 15°28 | 25°42 | 23°24 | 25° 3 | 17°22 | 24°27 | 26° 8 | 24°19 | 26°50 | 28°17 | 7°23 | 5°30 | M16 |
| T 17 | 15 35 41 | 25°19'45 | 18°53 | 16°48 | 26°54 | 24° 4 | 25°12 | 17°18 | 24°29 | 26° 7 | 24°20 | 26°48 | 28°13 | 7°30 | 5°30 | T 17 |
| W18 | 15 39 37 | 26°17'34 | 2♈43 | 18° 3 | 28° 7 | 24°43 | 25°22 | 17°13 | 24°32 | 26° 6 | 24°20 | 26°45 | 28°10 | 7°37 | 5°29 | W18 |
| T 19 | 15 43 34 | 27°15'22 | 17° 2 | 19°15 | 29°19 | 25°23 | 25°31 | 17° 9 | 24°34 | 26° 4 | 24°20 | 26°41 | 28° 7 | 7°43 | 5°29 | T 19 |
| F 20 | 15 47 30 | 28°13'09 | 1♉44 | 20°23 | 0♉31 | 26° 2 | 25°41 | 17° 5 | 24°36 | 26° 3 | 24°21 | 26°37 | 28° 4 | 7°50 | 5°28 | F 20 |
| S 21 | 15 51 27 | 29°10'54 | 16°45 | 21°27 | 1°44 | 26°42 | 25°51 | 17° 0 | 24°39 | 26° 2 | 24°21 | 26°34 | 28° 1 | 7°57 | 5°28 | S 21 |
| S 22 | 15 55 24 | 0♊ 8'39 | 1♊56 | 22°27 | 2°56 | 27°21 | 26° 1 | 16°56 | 24°41 | 26° 0 | 24°21 | 26°31 | 27°57 | 8° 3 | 5°27 | S 22 |
| M23 | 15 59 20 | 1° 6'22 | 17° 7 | 23°23 | 4° 9 | 28° 1 | 26°11 | 16°52 | 24°44 | 25°59 | 24°22 | 26°30 | 27°54 | 8°10 | 5°26 | M23 |
| T 24 | 16 3 17 | 2° 4'04 | 2♋ 9 | 24°15 | 5°21 | 28°40 | 26°21 | 16°47 | 24°46 | 25°58 | 24°22 | 26°D29 | 27°51 | 8°17 | 5°25 | T 24 |
| W25 | 16 7 13 | 3° 1'44 | 16°53 | 25° 3 | 6°34 | 29°19 | 26°31 | 16°43 | 24°49 | 25°57 | 24°23 | 26°30 | 27°48 | 8°23 | 5°25 | W25 |
| T 26 | 16 11 10 | 3°59'23 | 1♌15 | 25°46 | 7°46 | 29°59 | 26°41 | 16°39 | 24°51 | 25°55 | 24°23 | 26°32 | 27°45 | 8°30 | 5°24 | T 26 |
| F 27 | 16 15 6 | 4°57'00 | 15°13 | 26°25 | 8°59 | 0♋38 | 26°52 | 16°35 | 24°54 | 25°54 | 24°24 | 26°33 | 27°42 | 8°37 | 5°23 | F 27 |
| S 28 | 16 19 3 | 5°54'36 | 28°45 | 26°59 | 10°11 | 1°17 | 27° 2 | 16°31 | 24°56 | 25°53 | 24°24 | 26°34 | 27°38 | 8°43 | 5°21 | S 28 |
| S 29 | 16 22 59 | 6°52'10 | 11♍53 | 27°29 | 11°24 | 1°56 | 27°13 | 16°26 | 24°59 | 25°52 | 24°25 | 26°R34 | 27°35 | 8°50 | 5°20 | S 29 |
| M30 | 16 26 56 | 7°49'43 | 24°41 | 27°54 | 12°36 | 2°36 | 27°23 | 16°22 | 25° 2 | 25°51 | 24°26 | 26°33 | 27°32 | 8°56 | 5°19 | M30 |
| T 31 | 16 30 53 | 8♊47'14 | 7♎12 | 28♊15 | 13♉49 | 3♋15 | 27♋34 | 16♏18 | 25♋ 5 | 25♎50 | 24♌26 | 26♐31 | 27♐29 | 9♐ 3 | 5♒18 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14n46 | 6n21 | 4s39 | 18n20 | 0n55 | 1n31 | 1s39 | 23n18 | 0n53 | 21n59 | 0n30 | 14s55 | 2n31 | 21n50 | 0n31 | 8s35 | 1n47 | 23n12 | 10n24 | 23s25 | 23s27 | 23s17 | 12s 8 | 6n59 |
| M 2 | 15 5 | 1 16 | 5 1 | 19 3 | 1 5 | 1 59 | 1 40 | 23 23 | 0 54 | 21 58 | 0 30 | 14 53 | 2 31 | 21 50 | 0 31 | 8 34 | 1 47 | 23 12 | 10 24 | 23 25 | 23 26 | 23 17 | 12 7 | 7 0 |
| T 3 | 15 23 | 3s48 | 5 8 | 19 44 | 1 15 | 2 26 | 1 41 | 23 28 | 0 54 | 21 57 | 0 30 | 14 52 | 2 31 | 21 49 | 0 31 | 8 33 | 1 47 | 23 12 | 10 24 | 23 25 | 23 26 | 23 17 | 12 7 | 7 0 |
| W 4 | 15 40 | 8 37 | 5 1 | 20 24 | 1 24 | 2 54 | 1 41 | 23 33 | 0 54 | 21 56 | 0 30 | 14 51 | 2 31 | 21 49 | 0 31 | 8 33 | 1 47 | 23 12 | 10 24 | 23 25 | 23 26 | 23 18 | 12 6 | 7 1 |
| T 5 | 15 58 | 13 2 | 4 39 | 21 0 | 1 33 | 3 21 | 1 42 | 23 38 | 0 55 | 21 54 | 0 30 | 14 50 | 2 31 | 21 49 | 0 31 | 8 32 | 1 47 | 23 12 | 10 24 | 23 25 | 23 26 | 23 18 | 12 5 | 7 1 |
| F 6 | 16 15 | 16 52 | 4 6 | 21 35 | 1 41 | 3 49 | 1 43 | 23 42 | 0 55 | 21 53 | 0 30 | 14 49 | 2 31 | 21 48 | 0 31 | 8 32 | 1 47 | 23 11 | 10 23 | 23 25 | 23 26 | 23 18 | 12 5 | 7 2 |
| S 7 | 16 32 | 19 59 | 3 21 | 22 7 | 1 49 | 4 16 | 1 43 | 23 46 | 0 55 | 21 51 | 0 30 | 14 47 | 2 31 | 21 48 | 0 31 | 8 31 | 1 47 | 23 11 | 10 23 | 23 25 | 23 26 | 23 19 | 12 4 | 7 2 |
| S 8 | 16 49 | 22 13 | 2 28 | 22 36 | 1 56 | 4 44 | 1 43 | 23 50 | 0 56 | 21 50 | 0 30 | 14 46 | 2 31 | 21 48 | 0 31 | 8 31 | 1 46 | 23 11 | 10 23 | 23 24 | 23 26 | 23 19 | 12 4 | 7 3 |
| M 9 | 17 5 | 23 27 | 1 29 | 23 3 | 2 3 | 5 11 | 1 44 | 23 54 | 0 56 | 21 48 | 0 30 | 14 45 | 2 31 | 21 47 | 0 31 | 8 30 | 1 46 | 23 11 | 10 23 | 23 24 | 23 26 | 23 19 | 12 3 | 7 3 |
| T 10 | 17 21 | 23 38 | 0 26 | 23 28 | 2 8 | 5 38 | 1 44 | 23 58 | 0 56 | 21 47 | 0 30 | 14 44 | 2 31 | 21 47 | 0 31 | 8 30 | 1 46 | 23 11 | 10 22 | 23 24 | 23 26 | 23 20 | 12 3 | 7 4 |
| W11 | 17 37 | 22 45 | 0n38 | 23 49 | 2 13 | 6 5 | 1 44 | 24 1 | 0 57 | 21 45 | 0 30 | 14 42 | 2 31 | 21 47 | 0 31 | 8 29 | 1 46 | 23 10 | 10 22 | 23 24 | 23 26 | 23 20 | 12 2 | 7 4 |
| T 12 | 17 53 | 20 51 | 1 42 | 24 9 | 2 17 | 6 33 | 1 44 | 24 4 | 0 57 | 21 44 | 0 30 | 14 41 | 2 31 | 21 46 | 0 31 | 8 29 | 1 46 | 23 10 | 10 22 | 23 24 | 23 26 | 23 20 | 12 2 | 7 5 |
| F 13 | 18 8 | 17 59 | 2 41 | 24 26 | 2 20 | 6 59 | 1 44 | 24 7 | 0 57 | 21 42 | 0 30 | 14 40 | 2 31 | 21 46 | 0 31 | 8 28 | 1 46 | 23 10 | 10 22 | 23 24 | 23 26 | 23 21 | 12 1 | 7 5 |
| S 14 | 18 23 | 14 18 | 3 35 | 24 41 | 2 23 | 7 26 | 1 44 | 24 10 | 0 58 | 21 41 | 0 30 | 14 39 | 2 31 | 21 45 | 0 31 | 8 28 | 1 46 | 23 10 | 10 22 | 23 24 | 23 26 | 23 21 | 12 1 | 7 6 |
| S 15 | 18 38 | 9 55 | 4 19 | 24 53 | 2 24 | 7 53 | 1 44 | 24 13 | 0 58 | 21 39 | 0 30 | 14 38 | 2 31 | 21 45 | 0 31 | 8 27 | 1 46 | 23 9 | 10 21 | 23 24 | 23 26 | 23 21 | 12 0 | 7 6 |
| M16 | 18 52 | 4 58 | 4 52 | 25 3 | 2 25 | 8 20 | 1 44 | 24 15 | 0 58 | 21 37 | 0 30 | 14 37 | 2 31 | 21 45 | 0 31 | 8 27 | 1 46 | 23 9 | 10 21 | 23 24 | 23 26 | 23 22 | 12 0 | 7 7 |
| T 17 | 19 6 | 0n22 | 5 10 | 25 11 | 2 25 | 8 46 | 1 43 | 24 17 | 0 58 | 21 36 | 0 30 | 14 35 | 2 31 | 21 44 | 0 31 | 8 26 | 1 46 | 23 9 | 10 21 | 23 24 | 23 26 | 23 22 | 11 59 | 7 7 |
| W18 | 19 20 | 5 51 | 5 12 | 25 17 | 2 24 | 9 12 | 1 43 | 24 19 | 0 59 | 21 34 | 0 30 | 14 34 | 2 31 | 21 44 | 0 31 | 8 26 | 1 46 | 23 8 | 10 21 | 23 24 | 23 26 | 23 22 | 11 59 | 7 8 |
| T 19 | 19 33 | 11 13 | 4 54 | 25 22 | 2 21 | 9 38 | 1 42 | 24 21 | 0 59 | 21 32 | 0 30 | 14 33 | 2 31 | 21 43 | 0 31 | 8 25 | 1 46 | 23 8 | 10 20 | 23 24 | 23 26 | 23 23 | 11 59 | 7 8 |
| F 20 | 19 46 | 16 5 | 4 17 | 25 24 | 2 18 | 10 4 | 1 42 | 24 22 | 0 59 | 21 31 | 0 30 | 14 32 | 2 31 | 21 43 | 0 31 | 8 25 | 1 46 | 23 8 | 10 20 | 23 24 | 23 26 | 23 23 | 11 58 | 7 9 |
| S 21 | 19 59 | 20 4 | 3 21 | 25 24 | 2 15 | 10 30 | 1 41 | 24 24 | 1 0 | 21 29 | 0 30 | 14 31 | 2 30 | 21 42 | 0 31 | 8 24 | 1 46 | 23 7 | 10 20 | 23 24 | 23 26 | 23 23 | 11 58 | 7 9 |
| S 22 | 20 11 | 22 42 | 2 11 | 25 23 | 2 10 | 10 55 | 1 41 | 24 25 | 1 0 | 21 27 | 0 30 | 14 30 | 2 30 | 21 42 | 0 31 | 8 24 | 1 46 | 23 7 | 10 20 | 23 24 | 23 26 | 23 23 | 11 58 | 7 10 |
| M23 | 20 23 | 23 40 | 0 51 | 25 21 | 2 4 | 11 20 | 1 40 | 24 26 | 1 0 | 21 25 | 0 30 | 14 29 | 2 30 | 21 42 | 0 31 | 8 23 | 1 46 | 23 7 | 10 19 | 23 24 | 23 26 | 23 24 | 11 57 | 7 10 |
| T 24 | 20 35 | 22 55 | 0s31 | 25 16 | 1 57 | 11 45 | 1 39 | 24 27 | 1 0 | 21 23 | 0 30 | 14 27 | 2 30 | 21 41 | 0 31 | 8 23 | 1 46 | 23 6 | 10 19 | 23 24 | 23 26 | 23 24 | 11 57 | 7 11 |
| W25 | 20 46 | 20 33 | 1 50 | 25 11 | 1 50 | 12 10 | 1 38 | 24 27 | 1 1 | 21 21 | 0 30 | 14 26 | 2 30 | 21 41 | 0 31 | 8 23 | 1 46 | 23 6 | 10 19 | 23 24 | 23 26 | 23 24 | 11 57 | 7 11 |
| T 26 | 20 57 | 16 57 | 3 0 | 25 4 | 1 41 | 12 34 | 1 37 | 24 28 | 1 1 | 21 19 | 0 30 | 14 25 | 2 30 | 21 40 | 0 31 | 8 22 | 1 46 | 23 5 | 10 19 | 23 24 | 23 26 | 23 24 | 11 57 | 7 12 |
| F 27 | 21 8 | 12 30 | 3 57 | 24 56 | 1 32 | 12 58 | 1 36 | 24 28 | 1 1 | 21 17 | 0 31 | 14 24 | 2 30 | 21 40 | 0 31 | 8 22 | 1 46 | 23 5 | 10 19 | 23 24 | 23 25 | 23 25 | 11 56 | 7 12 |
| S 28 | 21 18 | 7 33 | 4 39 | 24 46 | 1 21 | 13 22 | 1 35 | 24 28 | 1 1 | 21 15 | 0 31 | 14 23 | 2 30 | 21 39 | 0 31 | 8 21 | 1 46 | 23 5 | 10 18 | 23 24 | 23 25 | 23 25 | 11 56 | 7 12 |
| S 29 | 21 28 | 2 24 | 5 6 | 24 36 | 1 10 | 13 46 | 1 34 | 24 27 | 1 2 | 21 13 | 0 31 | 14 22 | 2 30 | 21 39 | 0 31 | 8 21 | 1 46 | 23 4 | 10 18 | 23 24 | 23 25 | 23 25 | 11 56 | 7 13 |
| M30 | 21 37 | 2s43 | 5 16 | 24 24 | 0 58 | 14 9 | 1 33 | 24 27 | 1 2 | 21 11 | 0 31 | 14 21 | 2 29 | 21 38 | 0 31 | 8 21 | 1 46 | 23 4 | 10 18 | 23 24 | 23 25 | 23 25 | 11 56 | 7 13 |
| T 31 | 21n46 | 7s36 | 5s10 | 24n11 | 0n45 | 14n32 | 1s32 | 24n26 | 1n 2 | 21n 9 | 0n31 | 14s20 | 2n29 | 21n38 | 0n31 | 8s20 | 1n46 | 23n 3 | 10n18 | 23s24 | 23s25 | 23s25 | 11s56 | 7n14 |

Julian Day Number = 2435228.5, Delta T = 31.17 sec
Ecliptic obliquity = 23°26'42, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 24°06'59, Lahiri = 23°13'59



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1955

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 16 34 49 | 9♊44'44 | 19♎28 | 28♊31 | 15♉ 2 | 3♋54 | 27♋45 | 16°R14 | 25♋ 7 | 25°R48 | 24♌27 | 26°R29 | 27♐26 | 9♐10 | 5°R16 | W 1 |
| T 2 | 16 38 46 | 10°42'13 | 1♏33 | 28°42 | 16°14 | 4°33 | 27°56 | 16♏10 | 25°10 | 25♎47 | 24°28 | 26♐27 | 27°23 | 9°16 | 5♒15 | T 2 |
| F 3 | 16 42 42 | 11°39'41 | 13°31 | 28°49 | 17°27 | 5°12 | 28° 7 | 16° 7 | 25°13 | 25°46 | 24°29 | 26°25 | 27°19 | 9°23 | 5°13 | F 3 |
| S 4 | 16 46 39 | 12°37'07 | 25°22 | 28°R51 | 18°39 | 5°51 | 28°18 | 16° 3 | 25°16 | 25°45 | 24°29 | 26°23 | 27°16 | 9°30 | 5°12 | S 4 |
| S 5 | 16 50 35 | 13°34'33 | 7♐11 | 28°48 | 19°52 | 6°31 | 28°29 | 15°59 | 25°19 | 25°44 | 24°30 | 26°21 | 27°13 | 9°36 | 5°10 | S 5 |
| M 6 | 16 54 32 | 14°31'58 | 18°59 | 28°41 | 21° 5 | 7°10 | 28°40 | 15°55 | 25°22 | 25°43 | 24°31 | 26°21 | 27°10 | 9°43 | 5° 9 | M 6 |
| T 7 | 16 58 28 | 15°29'21 | 0♑49 | 28°30 | 22°17 | 7°49 | 28°51 | 15°52 | 25°25 | 25°43 | 24°32 | 26°D21 | 27° 7 | 9°50 | 5° 7 | T 7 |
| W 8 | 17 2 25 | 16°26'44 | 12°43 | 28°15 | 23°30 | 8°28 | 29° 2 | 15°48 | 25°28 | 25°42 | 24°33 | 26°21 | 27° 3 | 9°56 | 5° 5 | W 8 |
| T 9 | 17 6 22 | 17°24'07 | 24°42 | 27°56 | 24°43 | 9° 7 | 29°14 | 15°45 | 25°31 | 25°41 | 24°34 | 26°22 | 27° 0 | 10° 3 | 5° 3 | T 9 |
| F 10 | 17 10 18 | 18°21'28 | 6♒52 | 27°33 | 25°56 | 9°46 | 29°25 | 15°41 | 25°34 | 25°40 | 24°35 | 26°23 | 26°57 | 10°10 | 5° 1 | F 10 |
| S 11 | 17 14 15 | 19°18'49 | 19°13 | 27° 8 | 27° 8 | 10°25 | 29°37 | 15°38 | 25°37 | 25°39 | 24°36 | 26°23 | 26°54 | 10°16 | 4°59 | S 11 |
| S 12 | 17 18 11 | 20°16'10 | 1♓51 | 26°40 | 28°21 | 11° 3 | 29°48 | 15°35 | 25°40 | 25°38 | 24°37 | 26°24 | 26°51 | 10°23 | 4°57 | S 12 |
| M13 | 17 22 8 | 21°13'29 | 14°47 | 26° 9 | 29°34 | 11°42 | 29°59 | 15°31 | 25°44 | 25°37 | 24°38 | 26°24 | 26°48 | 10°30 | 4°55 | M13 |
| T 14 | 17 26 4 | 22°10'49 | 28° 5 | 25°37 | 0♊47 | 12°21 | 0♌12 | 15°28 | 25°47 | 25°37 | 24°39 | 26°R24 | 26°44 | 10°36 | 4°53 | T 14 |
| W15 | 17 30 1 | 23° 8'08 | 11♈47 | 25° 4 | 1°59 | 13° 0 | 0°23 | 15°25 | 25°50 | 25°36 | 24°40 | 26°24 | 26°41 | 10°43 | 4°51 | W15 |
| T 16 | 17 33 57 | 24° 5'27 | 25°55 | 24°30 | 3°12 | 13°39 | 0°35 | 15°22 | 25°53 | 25°35 | 24°41 | 26°24 | 26°38 | 10°50 | 4°49 | T 16 |
| F 17 | 17 37 54 | 25° 2'45 | 10♉25 | 23°56 | 4°25 | 14°18 | 0°47 | 15°19 | 25°56 | 25°35 | 24°42 | 26°24 | 26°35 | 10°56 | 4°46 | F 17 |
| S 18 | 17 41 51 | 26° 0'04 | 25°15 | 23°23 | 5°38 | 14°57 | 0°59 | 15°16 | 26° 0 | 25°34 | 24°43 | 26°D23 | 26°32 | 11° 3 | 4°44 | S 18 |
| S 19 | 17 45 47 | 26°57'21 | 10♊18 | 22°50 | 6°51 | 15°36 | 1°11 | 15°13 | 26° 3 | 25°33 | 24°44 | 26°23 | 26°29 | 11° 9 | 4°41 | S 19 |
| M20 | 17 49 44 | 27°54'39 | 25°26 | 22°20 | 8° 4 | 16°14 | 1°23 | 15°11 | 26° 6 | 25°33 | 24°45 | 26°R24 | 26°25 | 11°16 | 4°39 | M20 |
| T 21 | 17 53 40 | 28°51'56 | 10♋30 | 21°52 | 9°17 | 16°53 | 1°35 | 15° 8 | 26°10 | 25°32 | 24°47 | 26°23 | 26°22 | 11°23 | 4°37 | T 21 |
| W22 | 17 57 37 | 29°49'13 | 25°22 | 21°26 | 10°30 | 17°32 | 1°47 | 15° 5 | 26°13 | 25°32 | 24°48 | 26°23 | 26°19 | 11°29 | 4°34 | W22 |
| T 23 | 18 1 33 | 0♋46'28 | 9♌53 | 21° 3 | 11°43 | 18°11 | 2° 0 | 15° 3 | 26°16 | 25°31 | 24°49 | 26°23 | 26°16 | 11°36 | 4°31 | T 23 |
| F 24 | 18 5 30 | 1°43'44 | 24° 0 | 20°44 | 12°56 | 18°49 | 2°12 | 15° 1 | 26°20 | 25°31 | 24°50 | 26°22 | 26°13 | 11°43 | 4°29 | F 24 |
| S 25 | 18 9 27 | 2°40'58 | 7♍41 | 20°29 | 14° 9 | 19°28 | 2°24 | 14°58 | 26°23 | 25°30 | 24°52 | 26°22 | 26° 9 | 11°49 | 4°26 | S 25 |
| S 26 | 18 13 23 | 3°38'12 | 20°55 | 20°18 | 15°22 | 20° 7 | 2°37 | 14°56 | 26°27 | 25°30 | 24°53 | 26°21 | 26° 6 | 11°56 | 4°23 | S 26 |
| M27 | 18 17 20 | 4°35'26 | 3♎45 | 20°11 | 16°35 | 20°45 | 2°49 | 14°54 | 26°30 | 25°30 | 24°54 | 26°D21 | 26° 3 | 12° 3 | 4°20 | M27 |
| T 28 | 18 21 16 | 5°32'39 | 16°14 | 20°D 9 | 17°48 | 21°24 | 3° 1 | 14°52 | 26°34 | 25°29 | 24°56 | 26°21 | 26° 0 | 12° 9 | 4°18 | T 28 |
| W29 | 18 25 13 | 6°29'51 | 28°27 | 20°12 | 19° 1 | 22° 3 | 3°14 | 14°50 | 26°37 | 25°29 | 24°57 | 26°22 | 25°57 | 12°16 | 4°15 | W29 |
| T 30 | 18 29 9 | 7♋27'03 | 10♏28 | 20♊19 | 20♊14 | 22♋41 | 3♌26 | 14♏48 | 26♋41 | 25♎29 | 24♌58 | 26♐23 | 25♐54 | 12♐23 | 4♒12 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21n55 | 12s 6 | 4s51 | 23n58 | 0n32 | 14n55 | 1s30 | 24n25 | 1n 2 | 21n 7 | 0n31 | 14s19 | 2n29 | 21n37 | 0n31 | 8s20 | 1n46 | 23n 3 | 10n17 | 23s24 | 23s25 | 23s26 | 11s56 | 7n14 |
| T 2 | 22 3 | 16 3 | 4 19 | 23 44 | 0 17 | 15 17 | 1 29 | 24 24 | 1 2 | 21 5 | 0 31 | 14 18 | 2 29 | 21 37 | 0 31 | 8 20 | 1 46 | 23 2 | 10 17 | 23 24 | 23 25 | 23 26 | 11 55 | 7 15 |
| F 3 | 22 11 | 19 19 | 3 36 | 23 29 | 0 2 | 15 39 | 1 27 | 24 23 | 1 3 | 21 3 | 0 31 | 14 17 | 2 29 | 21 36 | 0 31 | 8 19 | 1 46 | 23 2 | 10 17 | 23 24 | 23 25 | 23 26 | 11 55 | 7 15 |
| S 4 | 22 19 | 21 45 | 2 43 | 23 13 | 0s13 | 16 0 | 1 26 | 24 22 | 1 3 | 21 1 | 0 31 | 14 16 | 2 29 | 21 36 | 0 31 | 8 19 | 1 46 | 23 1 | 10 17 | 23 24 | 23 25 | 23 26 | 11 55 | 7 16 |
| S 5 | 22 26 | 23 14 | 1 44 | 22 57 | 0 29 | 16 21 | 1 24 | 24 20 | 1 3 | 20 58 | 0 31 | 14 15 | 2 28 | 21 35 | 0 31 | 8 19 | 1 46 | 23 1 | 10 17 | 23 24 | 23 25 | 23 26 | 11 55 | 7 16 |
| M 6 | 22 33 | 23 40 | 0 41 | 22 40 | 0 46 | 16 42 | 1 23 | 24 18 | 1 3 | 20 56 | 0 31 | 14 14 | 2 28 | 21 34 | 0 31 | 8 18 | 1 46 | 23 0 | 10 16 | 23 24 | 23 25 | 23 27 | 11 55 | 7 16 |
| T 7 | 22 39 | 23 2 | 0n25 | 22 23 | 1 3 | 17 2 | 1 21 | 24 16 | 1 3 | 20 54 | 0 31 | 14 14 | 2 28 | 21 34 | 0 31 | 8 18 | 1 46 | 23 0 | 10 16 | 23 24 | 23 25 | 23 27 | 11 55 | 7 17 |
| W 8 | 22 45 | 21 21 | 1 30 | 22 6 | 1 20 | 17 22 | 1 19 | 24 14 | 1 4 | 20 52 | 0 31 | 14 13 | 2 28 | 21 33 | 0 31 | 8 18 | 1 46 | 23 0 | 10 16 | 23 24 | 23 25 | 23 27 | 11 55 | 7 17 |
| T 9 | 22 51 | 18 43 | 2 31 | 21 48 | 1 37 | 17 42 | 1 18 | 24 12 | 1 4 | 20 49 | 0 31 | 14 12 | 2 28 | 21 33 | 0 31 | 8 17 | 1 45 | 22 59 | 10 16 | 23 24 | 23 25 | 23 27 | 11 55 | 7 18 |
| F 10 | 22 56 | 15 14 | 3 27 | 21 31 | 1 54 | 18 1 | 1 16 | 24 9 | 1 4 | 20 47 | 0 31 | 14 11 | 2 28 | 21 32 | 0 31 | 8 17 | 1 45 | 22 58 | 10 16 | 23 24 | 23 25 | 23 27 | 11 55 | 7 18 |
| S 11 | 23 1 | 11 3 | 4 13 | 21 13 | 2 11 | 18 19 | 1 14 | 24 6 | 1 4 | 20 44 | 0 31 | 14 10 | 2 27 | 21 32 | 0 31 | 8 17 | 1 45 | 22 58 | 10 15 | 23 24 | 23 25 | 23 27 | 11 55 | 7 19 |
| S 12 | 23 5 | 6 19 | 4 49 | 20 56 | 2 28 | 18 38 | 1 12 | 24 3 | 1 4 | 20 42 | 0 31 | 14 9 | 2 27 | 21 31 | 0 31 | 8 17 | 1 45 | 22 57 | 10 15 | 23 24 | 23 24 | 23 27 | 11 55 | 7 19 |
| M13 | 23 9 | 1 12 | 5 11 | 20 39 | 2 44 | 18 55 | 1 10 | 24 0 | 1 5 | 20 40 | 0 31 | 14 9 | 2 27 | 21 30 | 0 31 | 8 16 | 1 45 | 22 57 | 10 15 | 23 24 | 23 24 | 23 28 | 11 56 | 7 19 |
| T 14 | 23 13 | 4n 6 | 5 18 | 20 23 | 3 0 | 19 12 | 1 8 | 23 57 | 1 5 | 20 37 | 0 31 | 14 8 | 2 27 | 21 30 | 0 31 | 8 16 | 1 45 | 22 56 | 10 15 | 23 24 | 23 24 | 23 28 | 11 56 | 7 20 |
| W15 | 23 16 | 9 22 | 5 6 | 20 7 | 3 14 | 19 29 | 1 6 | 23 53 | 1 5 | 20 35 | 0 31 | 14 7 | 2 27 | 21 29 | 0 31 | 8 16 | 1 45 | 22 56 | 10 15 | 23 24 | 23 24 | 23 28 | 11 56 | 7 20 |
| T 16 | 23 19 | 14 18 | 4 37 | 19 52 | 3 28 | 19 45 | 1 4 | 23 49 | 1 5 | 20 32 | 0 31 | 14 7 | 2 26 | 21 29 | 0 31 | 8 16 | 1 45 | 22 55 | 10 14 | 23 24 | 23 24 | 23 28 | 11 56 | 7 20 |
| F 17 | 23 21 | 18 34 | 3 49 | 19 38 | 3 41 | 20 1 | 1 2 | 23 45 | 1 5 | 20 30 | 0 31 | 14 6 | 2 26 | 21 28 | 0 31 | 8 16 | 1 45 | 22 55 | 10 14 | 23 24 | 23 24 | 23 28 | 11 56 | 7 21 |
| S 18 | 23 23 | 21 45 | 2 45 | 19 25 | 3 52 | 20 16 | 1 0 | 23 41 | 1 5 | 20 27 | 0 31 | 14 5 | 2 26 | 21 27 | 0 31 | 8 15 | 1 45 | 22 54 | 10 14 | 23 24 | 23 24 | 23 28 | 11 56 | 7 21 |
| S 19 | 23 25 | 23 27 | 1 28 | 19 13 | 4 2 | 20 31 | 0 58 | 23 37 | 1 5 | 20 24 | 0 31 | 14 5 | 2 26 | 21 27 | 0 31 | 8 15 | 1 45 | 22 54 | 10 14 | 23 24 | 23 24 | 23 28 | 11 57 | 7 21 |
| M20 | 23 26 | 23 27 | 0 5 | 19 3 | 4 11 | 20 45 | 0 55 | 23 33 | 1 6 | 20 22 | 0 31 | 14 4 | 2 26 | 21 26 | 0 31 | 8 15 | 1 45 | 22 53 | 10 14 | 23 24 | 23 24 | 23 28 | 11 57 | 7 22 |
| T 21 | 23 26 | 21 44 | 1s18 | 18 54 | 4 18 | 20 58 | 0 53 | 23 28 | 1 6 | 20 19 | 0 31 | 14 4 | 2 25 | 21 25 | 0 31 | 8 15 | 1 45 | 22 52 | 10 14 | 23 24 | 23 24 | 23 28 | 11 57 | 7 22 |
| W22 | 23 27 | 18 33 | 2 34 | 18 46 | 4 24 | 21 11 | 0 51 | 23 23 | 1 6 | 20 17 | 0 31 | 14 3 | 2 25 | 21 25 | 0 31 | 8 15 | 1 45 | 22 52 | 10 13 | 23 24 | 23 24 | 23 28 | 11 57 | 7 22 |
| T 23 | 23 27 | 14 15 | 3 39 | 18 40 | 4 29 | 21 24 | 0 49 | 23 18 | 1 6 | 20 14 | 0 31 | 14 3 | 2 25 | 21 24 | 0 31 | 8 15 | 1 45 | 22 51 | 10 13 | 23 24 | 23 24 | 23 28 | 11 58 | 7 23 |
| F 24 | 23 26 | 9 18 | 4 28 | 18 36 | 4 32 | 21 35 | 0 46 | 23 13 | 1 6 | 20 11 | 0 31 | 14 2 | 2 25 | 21 23 | 0 31 | 8 14 | 1 45 | 22 51 | 10 13 | 23 24 | 23 23 | 23 29 | 11 58 | 7 23 |
| S 25 | 23 25 | 4 2 | 5 1 | 18 33 | 4 34 | 21 47 | 0 44 | 23 8 | 1 6 | 20 8 | 0 32 | 14 2 | 2 25 | 21 23 | 0 31 | 8 14 | 1 45 | 22 50 | 10 13 | 23 24 | 23 23 | 23 29 | 11 58 | 7 23 |
| S 26 | 23 24 | 1s15 | 5 16 | 18 32 | 4 34 | 21 57 | 0 42 | 23 2 | 1 6 | 20 6 | 0 32 | 14 1 | 2 24 | 21 22 | 0 31 | 8 14 | 1 45 | 22 49 | 10 13 | 23 24 | 23 23 | 23 29 | 11 59 | 7 24 |
| M27 | 23 22 | 6 18 | 5 15 | 18 33 | 4 33 | 22 7 | 0 39 | 22 56 | 1 7 | 20 3 | 0 32 | 14 1 | 2 24 | 21 22 | 0 31 | 8 14 | 1 45 | 22 49 | 10 13 | 23 24 | 23 23 | 23 29 | 11 59 | 7 24 |
| T 28 | 23 20 | 10 59 | 4 59 | 18 35 | 4 31 | 22 16 | 0 37 | 22 50 | 1 7 | 20 0 | 0 32 | 14 0 | 2 24 | 21 21 | 0 31 | 8 14 | 1 45 | 22 48 | 10 12 | 23 24 | 23 23 | 23 29 | 11 59 | 7 24 |
| W29 | 23 17 | 15 7 | 4 29 | 18 39 | 4 27 | 22 25 | 0 34 | 22 44 | 1 7 | 19 57 | 0 32 | 14 0 | 2 24 | 21 20 | 0 31 | 8 14 | 1 44 | 22 48 | 10 12 | 23 24 | 23 23 | 23 29 | 12 0 | 7 24 |
| T 30 | 23n14 | 18s34 | 3s48 | 18n44 | 4s22 | 22n33 | 0s32 | 22n38 | 1n 7 | 19n54 | 0n32 | 14s 0 | 2n23 | 21n20 | 0n31 | 8s14 | 1n44 | 22n47 | 10n12 | 23s24 | 23s23 | 23s29 | 12s 0 | 7n25 |

Julian Day Number = 2435259.5, Delta T = 31.19 sec
Ecliptic obliquity = 23°26'42, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 24°07'03, Lahiri = 23°14'03



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1955

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 18 33 6 | 8♋24'15 | 22♏20 | 20♊31 | 21♊27 | 23♋20 | 3♌39 | 14°R46 | 26♋44 | 25°R29 | 25♌ 0 | 26♐24 | 25♐50 | 12♐29 | 4°R 9 | F 1 |
| S 2 | 18 37 2 | 9°21'26 | 4♐ 9 | 20°48 | 22°40 | 23°58 | 3°52 | 14♏45 | 26°48 | 25♎28 | 25° 1 | 26°25 | 25°47 | 12°36 | 4♒ 6 | S 2 |
| S 3 | 18 40 59 | 10°18'37 | 15°57 | 21°10 | 23°53 | 24°37 | 4° 4 | 14°43 | 26°51 | 25°28 | 25° 3 | 26°26 | 25°44 | 12°43 | 4° 3 | S 3 |
| M 4 | 18 44 56 | 11°15'48 | 27°47 | 21°37 | 25° 6 | 25°16 | 4°17 | 14°41 | 26°55 | 25°28 | 25° 4 | 26°R26 | 25°41 | 12°49 | 4° 0 | M 4 |
| T 5 | 18 48 52 | 12°12'59 | 9♑42 | 22° 9 | 26°20 | 25°54 | 4°30 | 14°40 | 26°58 | 25°28 | 25° 6 | 26°26 | 25°38 | 12°56 | 3°57 | T 5 |
| W 6 | 18 52 49 | 13°10'10 | 21°44 | 22°46 | 27°33 | 26°33 | 4°42 | 14°39 | 27° 2 | 25°28 | 25° 7 | 26°24 | 25°35 | 13° 3 | 3°54 | W 6 |
| T 7 | 18 56 45 | 14° 7'21 | 3♒56 | 23°27 | 28°46 | 27°11 | 4°55 | 14°37 | 27° 6 | 25°28 | 25° 9 | 26°22 | 25°31 | 13° 9 | 3°51 | T 7 |
| F 8 | 19 0 42 | 15° 4'32 | 16°18 | 24°14 | 29°59 | 27°50 | 5° 8 | 14°36 | 27° 9 | 25°D28 | 25°10 | 26°20 | 25°28 | 13°16 | 3°47 | F 8 |
| S 9 | 19 4 38 | 16° 1'43 | 28°52 | 25° 5 | 1♋12 | 28°28 | 5°21 | 14°35 | 27°13 | 25°28 | 25°12 | 26°17 | 25°25 | 13°22 | 3°44 | S 9 |
| S 10 | 19 8 35 | 16°58'55 | 11♓40 | 26° 1 | 2°26 | 29° 7 | 5°34 | 14°34 | 27°16 | 25°28 | 25°13 | 26°14 | 25°22 | 13°29 | 3°41 | S 10 |
| M11 | 19 12 31 | 17°56'07 | 24°44 | 27° 1 | 3°39 | 29°45 | 5°47 | 14°33 | 27°20 | 25°28 | 25°15 | 26°12 | 25°19 | 13°36 | 3°38 | M11 |
| T 12 | 19 16 28 | 18°53'19 | 8♈ 4 | 28° 6 | 4°52 | 0♌23 | 5°59 | 14°33 | 27°24 | 25°28 | 25°16 | 26°10 | 25°15 | 13°42 | 3°34 | T 12 |
| W13 | 19 20 25 | 19°50'32 | 21°42 | 29°15 | 6° 6 | 1° 2 | 6°12 | 14°32 | 27°27 | 25°28 | 25°18 | 26°D10 | 25°12 | 13°49 | 3°31 | W13 |
| T 14 | 19 24 21 | 20°47'45 | 5♉39 | 0♋29 | 7°19 | 1°40 | 6°25 | 14°31 | 27°31 | 25°28 | 25°20 | 26°11 | 25° 9 | 13°56 | 3°28 | T 14 |
| F 15 | 19 28 18 | 21°45'00 | 19°55 | 1°47 | 8°33 | 2°19 | 6°38 | 14°31 | 27°35 | 25°29 | 25°21 | 26°12 | 25° 6 | 14° 2 | 3°25 | F 15 |
| S 16 | 19 32 14 | 22°42'14 | 4♊26 | 3°10 | 9°46 | 2°57 | 6°51 | 14°31 | 27°38 | 25°29 | 25°23 | 26°13 | 25° 3 | 14° 9 | 3°21 | S 16 |
| S 17 | 19 36 11 | 23°39'30 | 19°10 | 4°36 | 10°59 | 3°36 | 7° 4 | 14°30 | 27°42 | 25°29 | 25°25 | 26°R14 | 25° 0 | 14°16 | 3°18 | S 17 |
| M18 | 19 40 7 | 24°36'46 | 4♋ 2 | 6° 7 | 12°13 | 4°14 | 7°18 | 14°30 | 27°46 | 25°30 | 25°26 | 26°14 | 24°56 | 14°22 | 3°14 | M18 |
| T 19 | 19 44 4 | 25°34'02 | 18°54 | 7°42 | 13°26 | 4°52 | 7°31 | 14°D30 | 27°49 | 25°30 | 25°28 | 26°13 | 24°53 | 14°29 | 3°11 | T 19 |
| W20 | 19 48 0 | 26°31'19 | 3♌38 | 9°20 | 14°40 | 5°31 | 7°44 | 14°30 | 27°53 | 25°30 | 25°30 | 26°10 | 24°50 | 14°36 | 3° 8 | W20 |
| T 21 | 19 51 57 | 27°28'37 | 18° 8 | 11° 3 | 15°54 | 6° 9 | 7°57 | 14°30 | 27°57 | 25°31 | 25°32 | 26° 6 | 24°47 | 14°42 | 3° 4 | T 21 |
| F 22 | 19 55 54 | 28°25'54 | 2♍16 | 12°48 | 17° 7 | 6°47 | 8°10 | 14°30 | 28° 0 | 25°31 | 25°33 | 26° 1 | 24°44 | 14°49 | 3° 1 | F 22 |
| S 23 | 19 59 50 | 29°23'13 | 16° 0 | 14°37 | 18°21 | 7°26 | 8°23 | 14°31 | 28° 4 | 25°32 | 25°35 | 25°56 | 24°41 | 14°56 | 2°57 | S 23 |
| S 24 | 20 3 47 | 0♌20'31 | 29°19 | 16°29 | 19°34 | 8° 4 | 8°36 | 14°31 | 28° 8 | 25°32 | 25°37 | 25°52 | 24°37 | 15° 2 | 2°54 | S 24 |
| M25 | 20 7 43 | 1°17'50 | 12♎12 | 18°24 | 20°48 | 8°42 | 8°49 | 14°32 | 28°11 | 25°33 | 25°39 | 25°49 | 24°34 | 15° 9 | 2°51 | M25 |
| T 26 | 20 11 40 | 2°15'09 | 24°43 | 20°22 | 22° 2 | 9°21 | 9° 3 | 14°32 | 28°15 | 25°33 | 25°40 | 25°47 | 24°31 | 15°15 | 2°47 | T 26 |
| W27 | 20 15 36 | 3°12'28 | 6♏56 | 22°21 | 23°15 | 9°59 | 9°16 | 14°33 | 28°19 | 25°34 | 25°42 | 25°D47 | 24°28 | 15°22 | 2°44 | W27 |
| T 28 | 20 19 33 | 4° 9'48 | 18°56 | 24°23 | 24°29 | 10°37 | 9°29 | 14°34 | 28°22 | 25°34 | 25°44 | 25°48 | 24°25 | 15°29 | 2°40 | T 28 |
| F 29 | 20 23 29 | 5° 7'09 | 0♐47 | 26°26 | 25°43 | 11°16 | 9°42 | 14°35 | 28°26 | 25°35 | 25°46 | 25°50 | 24°21 | 15°35 | 2°37 | F 29 |
| S 30 | 20 27 26 | 6° 4'30 | 12°35 | 28°30 | 26°56 | 11°54 | 9°55 | 14°36 | 28°30 | 25°36 | 25°48 | 25°51 | 24°18 | 15°42 | 2°34 | S 30 |
| S 31 | 20 31 23 | 7♌ 1'52 | 24♐24 | 0♌35 | 28♋10 | 12♌32 | 10♌ 9 | 14♏37 | 28♋33 | 25♎37 | 25♌50 | 25°R52 | 24♐15 | 15♐49 | 2♒30 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23n11 | 21s14 | 2s58 | 18n50 | 4s17 | 22n41 | 0s30 | 22n32 | 1n 7 | 19n51 | 0n32 | 13s59 | 2n23 | 21n19 | 0n31 | 8s14 | 1n44 | 22n46 | 10n12 | 23s24 | 23s23 | 23s29 | 12s 1 | 7n25 |
| S 2 | 23 7 | 22 57 | 2 0 | 18 58 | 4 10 | 22 48 | 0 27 | 22 25 | 1 7 | 19 48 | 0 32 | 13 59 | 2 23 | 21 18 | 0 31 | 8 14 | 1 44 | 22 46 | 10 12 | 23 24 | 23 23 | 23 29 | 12 1 | 7 25 |
| S 3 | 23 3 | 23 40 | 0 58 | 19 7 | 4 2 | 22 54 | 0 25 | 22 18 | 1 7 | 19 46 | 0 32 | 13 59 | 2 23 | 21 17 | 0 31 | 8 14 | 1 44 | 22 45 | 10 12 | 23 24 | 23 23 | 23 29 | 12 2 | 7 25 |
| M 4 | 22 58 | 23 18 | 0n 7 | 19 18 | 3 54 | 22 59 | 0 22 | 22 12 | 1 7 | 19 43 | 0 32 | 13 59 | 2 22 | 21 17 | 0 31 | 8 14 | 1 44 | 22 44 | 10 12 | 23 24 | 23 22 | 23 29 | 12 2 | 7 26 |
| T 5 | 22 53 | 21 53 | 1 13 | 19 29 | 3 44 | 23 4 | 0 20 | 22 5 | 1 7 | 19 40 | 0 32 | 13 59 | 2 22 | 21 16 | 0 31 | 8 14 | 1 44 | 22 44 | 10 11 | 23 24 | 23 22 | 23 29 | 12 3 | 7 26 |
| W 6 | 22 48 | 19 28 | 2 15 | 19 41 | 3 34 | 23 8 | 0 17 | 21 57 | 1 8 | 19 37 | 0 32 | 13 58 | 2 22 | 21 15 | 0 31 | 8 14 | 1 44 | 22 43 | 10 11 | 23 24 | 23 22 | 23 29 | 12 3 | 7 26 |
| T 7 | 22 42 | 16 9 | 3 13 | 19 54 | 3 24 | 23 12 | 0 15 | 21 50 | 1 8 | 19 34 | 0 32 | 13 58 | 2 22 | 21 15 | 0 31 | 8 14 | 1 44 | 22 43 | 10 11 | 23 24 | 23 22 | 23 29 | 12 4 | 7 26 |
| F 8 | 22 36 | 12 6 | 4 2 | 20 7 | 3 12 | 23 15 | 0 12 | 21 42 | 1 8 | 19 31 | 0 32 | 13 58 | 2 21 | 21 14 | 0 31 | 8 14 | 1 44 | 22 42 | 10 11 | 23 24 | 23 22 | 23 29 | 12 4 | 7 26 |
| S 9 | 22 29 | 7 30 | 4 40 | 20 21 | 3 0 | 23 17 | 0 10 | 21 35 | 1 8 | 19 27 | 0 32 | 13 58 | 2 21 | 21 13 | 0 31 | 8 14 | 1 44 | 22 41 | 10 11 | 23 24 | 23 22 | 23 29 | 12 5 | 7 26 |
| S 10 | 22 22 | 2 29 | 5 5 | 20 35 | 2 48 | 23 18 | 0 7 | 21 27 | 1 8 | 19 24 | 0 32 | 13 58 | 2 21 | 21 13 | 0 31 | 8 14 | 1 44 | 22 41 | 10 11 | 23 23 | 23 22 | 23 29 | 12 5 | 7 27 |
| M11 | 22 15 | 2n43 | 5 15 | 20 49 | 2 36 | 23 19 | 0 5 | 21 19 | 1 8 | 19 21 | 0 32 | 13 58 | 2 21 | 21 12 | 0 31 | 8 14 | 1 44 | 22 40 | 10 11 | 23 23 | 23 22 | 23 29 | 12 6 | 7 27 |
| T 12 | 22 7 | 7 55 | 5 8 | 21 3 | 2 23 | 23 19 | 0 2 | 21 11 | 1 8 | 19 18 | 0 32 | 13 58 | 2 20 | 21 11 | 0 31 | 8 14 | 1 44 | 22 39 | 10 11 | 23 23 | 23 22 | 23 29 | 12 6 | 7 27 |
| W13 | 21 59 | 12 51 | 4 44 | 21 17 | 2 10 | 23 19 | 0n 0 | 21 2 | 1 8 | 19 15 | 0 32 | 13 58 | 2 20 | 21 10 | 0 31 | 8 15 | 1 44 | 22 39 | 10 11 | 23 23 | 23 21 | 23 28 | 12 7 | 7 27 |
| T 14 | 21 50 | 17 14 | 4 3 | 21 30 | 1 56 | 23 17 | 0 3 | 20 54 | 1 8 | 19 12 | 0 32 | 13 58 | 2 20 | 21 10 | 0 31 | 8 15 | 1 44 | 22 38 | 10 10 | 23 23 | 23 21 | 23 28 | 12 8 | 7 27 |
| F 15 | 21 41 | 20 43 | 3 7 | 21 43 | 1 43 | 23 15 | 0 5 | 20 45 | 1 8 | 19 9 | 0 33 | 13 58 | 2 20 | 21 9 | 0 31 | 8 15 | 1 44 | 22 37 | 10 10 | 23 23 | 23 21 | 23 28 | 12 8 | 7 27 |
| S 16 | 21 32 | 22 57 | 1 57 | 21 55 | 1 29 | 23 13 | 0 8 | 20 37 | 1 8 | 19 5 | 0 33 | 13 59 | 2 19 | 21 8 | 0 31 | 8 15 | 1 44 | 22 37 | 10 10 | 23 23 | 23 21 | 23 28 | 12 9 | 7 27 |
| S 17 | 21 22 | 23 39 | 0 39 | 22 6 | 1 16 | 23 10 | 0 10 | 20 28 | 1 8 | 19 2 | 0 33 | 13 59 | 2 19 | 21 8 | 0 31 | 8 15 | 1 44 | 22 36 | 10 10 | 23 23 | 23 21 | 23 28 | 12 10 | 7 27 |
| M18 | 21 12 | 22 40 | 0s43 | 22 16 | 1 2 | 23 6 | 0 13 | 20 19 | 1 8 | 18 59 | 0 33 | 13 59 | 2 19 | 21 7 | 0 31 | 8 15 | 1 43 | 22 35 | 10 10 | 23 23 | 23 21 | 23 28 | 12 10 | 7 28 |
| T 19 | 21 2 | 20 7 | 2 1 | 22 25 | 0 49 | 23 1 | 0 15 | 20 10 | 1 8 | 18 56 | 0 33 | 13 59 | 2 19 | 21 6 | 0 31 | 8 15 | 1 43 | 22 35 | 10 10 | 23 23 | 23 21 | 23 28 | 12 11 | 7 28 |
| W20 | 20 51 | 16 15 | 3 11 | 22 32 | 0 35 | 22 56 | 0 17 | 20 0 | 1 9 | 18 52 | 0 33 | 13 59 | 2 18 | 21 5 | 0 31 | 8 16 | 1 43 | 22 34 | 10 10 | 23 23 | 23 21 | 23 28 | 12 12 | 7 28 |
| T 21 | 20 40 | 11 29 | 4 7 | 22 37 | 0 22 | 22 50 | 0 20 | 19 51 | 1 9 | 18 49 | 0 33 | 14 0 | 2 18 | 21 5 | 0 31 | 8 16 | 1 43 | 22 33 | 10 10 | 23 23 | 23 21 | 23 28 | 12 12 | 7 28 |
| F 22 | 20 29 | 6 13 | 4 46 | 22 40 | 0 10 | 22 43 | 0 22 | 19 41 | 1 9 | 18 46 | 0 33 | 14 0 | 2 18 | 21 4 | 0 31 | 8 16 | 1 43 | 22 33 | 10 10 | 23 23 | 23 20 | 23 28 | 12 13 | 7 28 |
| S 23 | 20 17 | 0 48 | 5 8 | 22 41 | 0n 2 | 22 36 | 0 24 | 19 31 | 1 9 | 18 42 | 0 33 | 14 0 | 2 17 | 21 3 | 0 31 | 8 16 | 1 43 | 22 32 | 10 10 | 23 23 | 23 20 | 23 28 | 12 14 | 7 28 |
| S 24 | 20 5 | 4s29 | 5 12 | 22 40 | 0 14 | 22 27 | 0 27 | 19 22 | 1 9 | 18 39 | 0 33 | 14 1 | 2 17 | 21 2 | 0 31 | 8 16 | 1 43 | 22 31 | 10 10 | 23 23 | 23 20 | 23 28 | 12 15 | 7 28 |
| M25 | 19 52 | 9 25 | 5 0 | 22 36 | 0 25 | 22 19 | 0 29 | 19 12 | 1 9 | 18 35 | 0 33 | 14 1 | 2 17 | 21 2 | 0 31 | 8 17 | 1 43 | 22 31 | 10 10 | 23 23 | 23 20 | 23 27 | 12 15 | 7 28 |
| T 26 | 19 40 | 13 49 | 4 34 | 22 30 | 0 36 | 22 9 | 0 31 | 19 1 | 1 9 | 18 32 | 0 33 | 14 2 | 2 17 | 21 1 | 0 31 | 8 17 | 1 43 | 22 30 | 10 10 | 23 23 | 23 20 | 23 27 | 12 16 | 7 28 |
| W27 | 19 27 | 17 32 | 3 56 | 22 21 | 0 46 | 21 59 | 0 34 | 18 51 | 1 9 | 18 29 | 0 33 | 14 2 | 2 16 | 21 0 | 0 31 | 8 17 | 1 43 | 22 29 | 10 10 | 23 23 | 23 20 | 23 27 | 12 17 | 7 28 |
| T 28 | 19 13 | 20 28 | 3 8 | 22 9 | 0 55 | 21 49 | 0 36 | 18 41 | 1 9 | 18 25 | 0 33 | 14 2 | 2 16 | 21 0 | 0 31 | 8 17 | 1 43 | 22 29 | 10 10 | 23 23 | 23 20 | 23 27 | 12 18 | 7 28 |
| F 29 | 19 0 | 22 29 | 2 12 | 21 55 | 1 4 | 21 38 | 0 38 | 18 30 | 1 9 | 18 22 | 0 33 | 14 3 | 2 16 | 20 59 | 0 31 | 8 18 | 1 43 | 22 28 | 10 9 | 23 23 | 23 19 | 23 27 | 12 18 | 7 28 |
| S 30 | 18 45 | 23 30 | 1 12 | 21 38 | 1 12 | 21 26 | 0 40 | 18 20 | 1 9 | 18 18 | 0 34 | 14 4 | 2 16 | 20 58 | 0 31 | 8 18 | 1 43 | 22 27 | 10 9 | 23 23 | 23 19 | 23 27 | 12 19 | 7 28 |
| S 31 | 18n31 | 23s28 | 0s 8 | 21n19 | 1n19 | 21n13 | 0n42 | 18n 9 | 1n 9 | 18n15 | 0n34 | 14s 4 | 2n15 | 20n57 | 0n31 | 8s18 | 1n43 | 22n27 | 10n 9 | 23s23 | 23s19 | 23s27 | 12s20 | 7n28 |

Julian Day Number = 2435289.5, Delta T = 31.21 sec
Ecliptic obliquity = 23°26'41, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 24°07'08, Lahiri = 23°14'08



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1955

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 20 35 19 | 7♌59'14 | 6♉19 | 2♌40 | 29♋24 | 13♌10 | 10♌22 | 14♏38 | 28♋37 | 25♎37 | 25♌51 | 25°R51 | 24♐12 | 15♐55 | 2°R27 | M 1 |
| T 2 | 20 39 16 | 8°56'37 | 18°21 | 4°46 | 0♌38 | 13°49 | 10°35 | 14°39 | 28°41 | 25°38 | 25°53 | 25♐49 | 24° 9 | 16° 2 | 2♒23 | T 2 |
| W 3 | 20 43 12 | 9°54'01 | 0♒35 | 6°51 | 1°52 | 14°27 | 10°48 | 14°41 | 28°44 | 25°39 | 25°55 | 25°45 | 24° 6 | 16° 9 | 2°20 | W 3 |
| T 4 | 20 47 9 | 10°51'26 | 13° 2 | 8°57 | 3° 5 | 15° 5 | 11° 2 | 14°42 | 28°48 | 25°40 | 25°57 | 25°39 | 24° 2 | 16°15 | 2°17 | T 4 |
| F 5 | 20 51 5 | 11°48'51 | 25°42 | 11° 2 | 4°19 | 15°43 | 11°15 | 14°44 | 28°52 | 25°41 | 25°59 | 25°31 | 23°59 | 16°22 | 2°13 | F 5 |
| S 6 | 20 55 2 | 12°46'18 | 8♓35 | 13° 6 | 5°33 | 16°22 | 11°28 | 14°45 | 28°55 | 25°42 | 26° 1 | 25°23 | 23°56 | 16°29 | 2°10 | S 6 |
| S 7 | 20 58 58 | 13°43'45 | 21°42 | 15° 9 | 6°47 | 17° 0 | 11°41 | 14°47 | 28°59 | 25°42 | 26° 3 | 25°15 | 23°53 | 16°35 | 2° 7 | S 7 |
| M 8 | 21 2 55 | 14°41'14 | 5♈ 2 | 17°11 | 8° 1 | 17°38 | 11°54 | 14°49 | 29° 2 | 25°43 | 26° 5 | 25° 8 | 23°50 | 16°42 | 2° 3 | M 8 |
| T 9 | 21 6 52 | 15°38'44 | 18°33 | 19°12 | 9°15 | 18°16 | 12° 8 | 14°51 | 29° 6 | 25°44 | 26° 7 | 25° 3 | 23°46 | 16°49 | 2° 0 | T 9 |
| W10 | 21 10 48 | 16°36'16 | 2♉16 | 21°12 | 10°29 | 18°54 | 12°21 | 14°53 | 29° 9 | 25°45 | 26° 8 | 25° 0 | 23°43 | 16°55 | 1°57 | W10 |
| T 11 | 21 14 45 | 17°33'48 | 16°11 | 23°11 | 11°43 | 19°33 | 12°34 | 14°55 | 29°13 | 25°46 | 26°10 | 24°D59 | 23°40 | 17° 2 | 1°53 | T 11 |
| F 12 | 21 18 41 | 18°31'23 | 0♊16 | 25° 8 | 12°57 | 20°11 | 12°47 | 14°57 | 29°16 | 25°48 | 26°12 | 25° 0 | 23°37 | 17° 8 | 1°50 | F 12 |
| S 13 | 21 22 38 | 19°28'59 | 14°31 | 27° 4 | 14°11 | 20°49 | 13° 0 | 15° 0 | 29°20 | 25°49 | 26°14 | 25° 1 | 23°34 | 17°15 | 1°47 | S 13 |
| S 14 | 21 26 34 | 20°26'36 | 28°54 | 28°58 | 15°25 | 21°27 | 13°14 | 15° 2 | 29°24 | 25°50 | 26°16 | 25°R 1 | 23°31 | 17°22 | 1°44 | S 14 |
| M15 | 21 30 31 | 21°24'15 | 13♋22 | 0♍51 | 16°39 | 22° 5 | 13°27 | 15° 4 | 29°27 | 25°51 | 26°18 | 25° 0 | 23°27 | 17°28 | 1°41 | M15 |
| T 16 | 21 34 27 | 22°21'56 | 27°51 | 2°42 | 17°53 | 22°44 | 13°40 | 15° 7 | 29°30 | 25°52 | 26°20 | 24°56 | 23°24 | 17°35 | 1°38 | T 16 |
| W17 | 21 38 24 | 23°19'37 | 12♌16 | 4°32 | 19° 8 | 23°22 | 13°53 | 15°10 | 29°34 | 25°53 | 26°22 | 24°50 | 23°21 | 17°42 | 1°35 | W17 |
| T 18 | 21 42 21 | 24°17'20 | 26°30 | 6°21 | 20°22 | 24° 0 | 14° 6 | 15°13 | 29°37 | 25°55 | 26°24 | 24°42 | 23°18 | 17°48 | 1°32 | T 18 |
| F 19 | 21 46 17 | 25°15'04 | 10♍29 | 8° 8 | 21°36 | 24°38 | 14°19 | 15°15 | 29°41 | 25°56 | 26°26 | 24°32 | 23°15 | 17°55 | 1°29 | F 19 |
| S 20 | 21 50 14 | 26°12'50 | 24° 7 | 9°54 | 22°50 | 25°16 | 14°32 | 15°18 | 29°44 | 25°57 | 26°28 | 24°22 | 23°12 | 18° 2 | 1°26 | S 20 |
| S 21 | 21 54 10 | 27°10'36 | 7♎23 | 11°38 | 24° 4 | 25°55 | 14°45 | 15°21 | 29°48 | 25°59 | 26°30 | 24°13 | 23° 8 | 18° 8 | 1°23 | S 21 |
| M22 | 21 58 7 | 28° 8'24 | 20°15 | 13°21 | 25°19 | 26°33 | 14°59 | 15°24 | 29°51 | 26° 0 | 26°32 | 24° 5 | 23° 5 | 18°15 | 1°20 | M22 |
| T 23 | 22 2 3 | 29° 6'13 | 2♏47 | 15° 3 | 26°33 | 27°11 | 15°12 | 15°28 | 29°54 | 26° 1 | 26°34 | 24° 0 | 23° 2 | 18°22 | 1°17 | T 23 |
| W24 | 22 6 0 | 0♍ 4'04 | 15° 0 | 16°43 | 27°47 | 27°49 | 15°25 | 15°31 | 29°58 | 26° 3 | 26°36 | 23°56 | 22°59 | 18°28 | 1°14 | W24 |
| T 25 | 22 9 56 | 1° 1'55 | 27° 0 | 18°22 | 29° 2 | 28°27 | 15°38 | 15°34 | 0♌ 1 | 26° 4 | 26°38 | 23°D55 | 22°56 | 18°35 | 1°11 | T 25 |
| F 26 | 22 13 53 | 1°59'48 | 8♐51 | 19°59 | 0♍16 | 29° 6 | 15°50 | 15°38 | 0° 4 | 26° 6 | 26°39 | 23°55 | 22°52 | 18°42 | 1° 8 | F 26 |
| S 27 | 22 17 50 | 2°57'42 | 20°40 | 21°35 | 1°30 | 29°44 | 16° 3 | 15°41 | 0° 7 | 26° 7 | 26°41 | 23°R56 | 22°49 | 18°48 | 1° 6 | S 27 |
| S 28 | 22 21 46 | 3°55'38 | 2♑30 | 23°10 | 2°45 | 0♍22 | 16°16 | 15°45 | 0°11 | 26° 9 | 26°43 | 23°55 | 22°46 | 18°55 | 1° 3 | S 28 |
| M29 | 22 25 43 | 4°53'34 | 14°28 | 24°43 | 3°59 | 1° 0 | 16°29 | 15°49 | 0°14 | 26°10 | 26°45 | 23°54 | 22°43 | 19° 1 | 1° 1 | M29 |
| T 30 | 22 29 39 | 5°51'32 | 26°37 | 26°15 | 5°13 | 1°38 | 16°42 | 15°53 | 0°17 | 26°12 | 26°47 | 23°49 | 22°40 | 19° 8 | 0°58 | T 30 |
| W31 | 22 33 36 | 6♍49'32 | 9♒ 2 | 27♍46 | 6♍28 | 2♍16 | 16♌55 | 15♏56 | 0♌20 | 26♎13 | 26♌49 | 23♐43 | 22♐37 | 19♐15 | 0♒56 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 18n16 | 22s21 | 0n56 | 20n57 | 1n25 | 21n 0 | 0n44 | 17n58 | 1n 9 | 18n11 | 0n34 | 14s 5 | 2n15 | 20n57 | 0n31 | 8s19 | 1n43 | 22n26 | 10n 9 | 23s23 | 23s19 | 23s26 | 12s21 | 7n28 |
| T 2 | 18 2 | 20 13 | 1 59 | 20 32 | 1 30 | 20 46 | 0 46 | 17 47 | 1 9 | 18 8 | 0 34 | 14 5 | 2 15 | 20 56 | 0 31 | 8 19 | 1 43 | 22 25 | 10 9 | 23 23 | 23 19 | 23 26 | 12 22 | 7 27 |
| W 3 | 17 46 | 17 9 | 2 57 | 20 5 | 1 35 | 20 32 | 0 48 | 17 36 | 1 9 | 18 4 | 0 34 | 14 6 | 2 15 | 20 55 | 0 31 | 8 19 | 1 43 | 22 25 | 10 9 | 23 23 | 23 19 | 23 26 | 12 22 | 7 27 |
| T 4 | 17 31 | 13 16 | 3 47 | 19 37 | 1 39 | 20 17 | 0 50 | 17 25 | 1 9 | 18 1 | 0 34 | 14 7 | 2 14 | 20 54 | 0 31 | 8 20 | 1 43 | 22 24 | 10 9 | 23 22 | 23 19 | 23 26 | 12 23 | 7 27 |
| F 5 | 17 15 | 8 46 | 4 27 | 19 6 | 1 42 | 20 1 | 0 52 | 17 13 | 1 9 | 17 57 | 0 34 | 14 7 | 2 14 | 20 54 | 0 31 | 8 20 | 1 42 | 22 23 | 10 9 | 23 22 | 23 18 | 23 26 | 12 24 | 7 27 |
| S 6 | 16 59 | 3 48 | 4 55 | 18 33 | 1 44 | 19 45 | 0 54 | 17 2 | 1 9 | 17 54 | 0 34 | 14 8 | 2 14 | 20 53 | 0 31 | 8 20 | 1 42 | 22 23 | 10 9 | 23 22 | 23 18 | 23 25 | 12 25 | 7 27 |
| S 7 | 16 43 | 1n25 | 5 7 | 17 58 | 1 45 | 19 29 | 0 56 | 16 50 | 1 9 | 17 50 | 0 34 | 14 9 | 2 14 | 20 52 | 0 31 | 8 21 | 1 42 | 22 22 | 10 9 | 23 22 | 23 18 | 23 25 | 12 26 | 7 27 |
| M 8 | 16 26 | 6 38 | 5 3 | 17 22 | 1 46 | 19 11 | 0 57 | 16 39 | 1 9 | 17 46 | 0 34 | 14 10 | 2 13 | 20 52 | 0 31 | 8 21 | 1 42 | 22 21 | 10 9 | 23 21 | 23 18 | 23 25 | 12 27 | 7 27 |
| T 9 | 16 9 | 11 37 | 4 42 | 16 45 | 1 46 | 18 54 | 0 59 | 16 27 | 1 9 | 17 43 | 0 34 | 14 10 | 2 13 | 20 51 | 0 31 | 8 22 | 1 42 | 22 21 | 10 9 | 23 21 | 23 18 | 23 25 | 12 27 | 7 27 |
| W10 | 15 52 | 16 6 | 4 5 | 16 6 | 1 45 | 18 35 | 1 1 | 16 15 | 1 9 | 17 39 | 0 34 | 14 11 | 2 13 | 20 50 | 0 31 | 8 22 | 1 42 | 22 20 | 10 9 | 23 21 | 23 18 | 23 25 | 12 28 | 7 26 |
| T 11 | 15 34 | 19 46 | 3 13 | 15 26 | 1 44 | 18 17 | 1 2 | 16 3 | 1 9 | 17 35 | 0 35 | 14 12 | 2 13 | 20 49 | 0 31 | 8 23 | 1 42 | 22 19 | 10 9 | 23 21 | 23 18 | 23 24 | 12 29 | 7 26 |
| F 12 | 15 17 | 22 19 | 2 9 | 14 45 | 1 42 | 17 57 | 1 4 | 15 51 | 1 9 | 17 32 | 0 35 | 14 13 | 2 12 | 20 49 | 0 31 | 8 23 | 1 42 | 22 19 | 10 9 | 23 21 | 23 17 | 23 24 | 12 30 | 7 26 |
| S 13 | 14 59 | 23 29 | 0 56 | 14 3 | 1 40 | 17 37 | 1 6 | 15 39 | 1 9 | 17 28 | 0 35 | 14 14 | 2 12 | 20 48 | 0 31 | 8 23 | 1 42 | 22 18 | 10 9 | 23 21 | 23 17 | 23 24 | 12 31 | 7 26 |
| S 14 | 14 41 | 23 6 | 0s21 | 13 21 | 1 37 | 17 17 | 1 7 | 15 26 | 1 9 | 17 24 | 0 35 | 14 15 | 2 12 | 20 47 | 0 31 | 8 24 | 1 42 | 22 17 | 10 10 | 23 21 | 23 17 | 23 24 | 12 32 | 7 26 |
| M15 | 14 22 | 21 10 | 1 37 | 12 38 | 1 34 | 16 56 | 1 8 | 15 14 | 1 9 | 17 21 | 0 35 | 14 16 | 2 11 | 20 46 | 0 31 | 8 24 | 1 42 | 22 17 | 10 10 | 23 21 | 23 17 | 23 23 | 12 33 | 7 26 |
| T 16 | 14 4 | 17 53 | 2 47 | 11 54 | 1 30 | 16 35 | 1 10 | 15 2 | 1 9 | 17 17 | 0 35 | 14 17 | 2 11 | 20 46 | 0 31 | 8 25 | 1 42 | 22 16 | 10 10 | 23 21 | 23 17 | 23 23 | 12 33 | 7 25 |
| W17 | 13 45 | 13 31 | 3 45 | 11 10 | 1 25 | 16 13 | 1 11 | 14 49 | 1 9 | 17 13 | 0 35 | 14 18 | 2 11 | 20 45 | 0 31 | 8 25 | 1 42 | 22 15 | 10 10 | 23 21 | 23 17 | 23 23 | 12 34 | 7 25 |
| T 18 | 13 26 | 8 28 | 4 29 | 10 26 | 1 21 | 15 51 | 1 12 | 14 36 | 1 9 | 17 10 | 0 35 | 14 19 | 2 11 | 20 44 | 0 31 | 8 26 | 1 42 | 22 15 | 10 10 | 23 20 | 23 17 | 23 23 | 12 35 | 7 25 |
| F 19 | 13 6 | 3 5 | 4 55 | 9 41 | 1 16 | 15 28 | 1 14 | 14 24 | 1 9 | 17 6 | 0 35 | 14 20 | 2 10 | 20 44 | 0 31 | 8 26 | 1 42 | 22 14 | 10 10 | 23 20 | 23 16 | 23 22 | 12 36 | 7 25 |
| S 20 | 12 47 | 2s19 | 5 4 | 8 57 | 1 10 | 15 5 | 1 15 | 14 11 | 1 9 | 17 2 | 0 35 | 14 21 | 2 10 | 20 43 | 0 31 | 8 27 | 1 42 | 22 14 | 10 10 | 23 19 | 23 16 | 23 22 | 12 37 | 7 24 |
| S 21 | 12 27 | 7 28 | 4 56 | 8 12 | 1 4 | 14 41 | 1 16 | 13 58 | 1 9 | 16 59 | 0 35 | 14 22 | 2 10 | 20 42 | 0 31 | 8 27 | 1 42 | 22 13 | 10 10 | 23 19 | 23 16 | 23 22 | 12 38 | 7 24 |
| M22 | 12 7 | 12 8 | 4 33 | 7 27 | 0 58 | 14 18 | 1 17 | 13 45 | 1 9 | 16 55 | 0 36 | 14 23 | 2 10 | 20 42 | 0 31 | 8 28 | 1 42 | 22 12 | 10 10 | 23 19 | 23 16 | 23 22 | 12 39 | 7 24 |
| T 23 | 11 47 | 16 10 | 3 58 | 6 41 | 0 52 | 13 53 | 1 18 | 13 32 | 1 9 | 16 51 | 0 36 | 14 25 | 2 10 | 20 41 | 0 31 | 8 28 | 1 42 | 22 12 | 10 10 | 23 19 | 23 16 | 23 21 | 12 40 | 7 24 |
| W24 | 11 27 | 19 24 | 3 12 | 5 57 | 0 45 | 13 29 | 1 19 | 13 18 | 1 9 | 16 47 | 0 36 | 14 26 | 2 9 | 20 40 | 0 31 | 8 29 | 1 42 | 22 11 | 10 10 | 23 18 | 23 16 | 23 21 | 12 40 | 7 23 |
| T 25 | 11 7 | 21 44 | 2 19 | 5 12 | 0 38 | 13 3 | 1 20 | 13 5 | 1 8 | 16 44 | 0 36 | 14 27 | 2 9 | 20 40 | 0 31 | 8 30 | 1 42 | 22 11 | 10 10 | 23 18 | 23 15 | 23 21 | 12 41 | 7 23 |
| F 26 | 10 46 | 23 6 | 1 20 | 4 27 | 0 31 | 12 38 | 1 20 | 12 52 | 1 8 | 16 40 | 0 36 | 14 28 | 2 9 | 20 39 | 0 31 | 8 30 | 1 42 | 22 10 | 10 10 | 23 18 | 23 15 | 23 20 | 12 42 | 7 23 |
| S 27 | 10 25 | 23 24 | 0 17 | 3 42 | 0 24 | 12 12 | 1 21 | 12 38 | 1 8 | 16 36 | 0 36 | 14 29 | 2 9 | 20 38 | 0 31 | 8 31 | 1 41 | 22 9 | 10 10 | 23 18 | 23 15 | 23 20 | 12 43 | 7 22 |
| S 28 | 10 4 | 22 40 | 0n46 | 2 58 | 0 17 | 11 46 | 1 22 | 12 25 | 1 8 | 16 32 | 0 36 | 14 31 | 2 8 | 20 38 | 0 31 | 8 31 | 1 41 | 22 9 | 10 11 | 23 18 | 23 15 | 23 20 | 12 44 | 7 22 |
| M29 | 9 43 | 20 53 | 1 47 | 2 14 | 0 9 | 11 20 | 1 22 | 12 11 | 1 8 | 16 29 | 0 36 | 14 32 | 2 8 | 20 37 | 0 31 | 8 32 | 1 41 | 22 8 | 10 11 | 23 18 | 23 15 | 23 19 | 12 45 | 7 22 |
| T 30 | 9 22 | 18 9 | 2 45 | 1 30 | 0 1 | 10 53 | 1 23 | 11 57 | 1 8 | 16 25 | 0 36 | 14 33 | 2 8 | 20 36 | 0 31 | 8 32 | 1 41 | 22 8 | 10 11 | 23 18 | 23 14 | 23 19 | 12 46 | 7 21 |
| W31 | 9n 0 | 14s32 | 3n35 | 0n47 | 0s 7 | 10n26 | 1n23 | 11n44 | 1n 8 | 16n21 | 0n36 | 14s35 | 2n 8 | 20n36 | 0n31 | 8s33 | 1n41 | 22n 7 | 10n11 | 23s18 | 23s14 | 23s19 | 12s47 | 7n21 |

Julian Day Number = 2435320.5, Delta T = 31.24 sec
Ecliptic obliquity = 23°26'41, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 24°07'12, Lahiri = 23°14'12



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1955

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 37 32 | 7♍47'33 | 21♒43 | 29♍15 | 7♍42 | 2♍55 | 17♌ 8 | 16♏ 0 | 0♌23 | 26♎15 | 26♌51 | 23°R33 | 22♐33 | 19♐21 | 0°R53 | T 1 |
| F 2 | 22 41 29 | 8°45'35 | 4♓42 | 0♎44 | 8°57 | 3°33 | 17°20 | 16° 4 | 0°26 | 26°17 | 26°53 | 23♐22 | 22°30 | 19°28 | 0♒51 | F 2 |
| S 3 | 22 45 25 | 9°43'39 | 17°58 | 2°10 | 10°11 | 4°11 | 17°33 | 16° 8 | 0°29 | 26°18 | 26°55 | 23°10 | 22°27 | 19°35 | 0°48 | S 3 |
| S 4 | 22 49 22 | 10°41'45 | 1♈29 | 3°36 | 11°25 | 4°49 | 17°46 | 16°13 | 0°32 | 26°20 | 26°57 | 22°58 | 22°24 | 19°41 | 0°46 | S 4 |
| M 5 | 22 53 19 | 11°39'52 | 15°12 | 5° 0 | 12°40 | 5°27 | 17°58 | 16°17 | 0°35 | 26°22 | 26°59 | 22°48 | 22°21 | 19°48 | 0°44 | M 5 |
| T 6 | 22 57 15 | 12°38'02 | 29° 4 | 6°22 | 13°54 | 6° 6 | 18°11 | 16°21 | 0°38 | 26°23 | 27° 0 | 22°40 | 22°18 | 19°55 | 0°42 | T 6 |
| W 7 | 23 1 12 | 13°36'13 | 13♉ 3 | 7°43 | 15° 9 | 6°44 | 18°23 | 16°26 | 0°41 | 26°25 | 27° 2 | 22°35 | 22°14 | 20° 1 | 0°39 | W 7 |
| T 8 | 23 5 8 | 14°34'27 | 27° 5 | 9° 3 | 16°23 | 7°22 | 18°36 | 16°30 | 0°44 | 26°27 | 27° 4 | 22°32 | 22°11 | 20° 8 | 0°37 | T 8 |
| F 9 | 23 9 5 | 15°32'42 | 11♊10 | 10°21 | 17°38 | 8° 0 | 18°48 | 16°35 | 0°47 | 26°29 | 27° 6 | 22°31 | 22° 8 | 20°15 | 0°35 | F 9 |
| S 10 | 23 13 1 | 16°31'00 | 25°17 | 11°38 | 18°53 | 8°38 | 19° 1 | 16°39 | 0°50 | 26°30 | 27° 8 | 22°31 | 22° 5 | 20°21 | 0°33 | S 10 |
| S 11 | 23 16 58 | 17°29'20 | 9♋25 | 12°52 | 20° 7 | 9°17 | 19°13 | 16°44 | 0°53 | 26°32 | 27°10 | 22°31 | 22° 2 | 20°28 | 0°31 | S 11 |
| M12 | 23 20 54 | 18°27'42 | 23°31 | 14° 6 | 21°22 | 9°55 | 19°26 | 16°49 | 0°55 | 26°34 | 27°12 | 22°28 | 21°58 | 20°34 | 0°30 | M12 |
| T 13 | 23 24 51 | 19°26'06 | 7♌36 | 15°17 | 22°36 | 10°33 | 19°38 | 16°54 | 0°58 | 26°36 | 27°13 | 22°23 | 21°55 | 20°41 | 0°28 | T 13 |
| W14 | 23 28 48 | 20°24'32 | 21°35 | 16°27 | 23°51 | 11°11 | 19°50 | 16°58 | 1° 1 | 26°38 | 27°15 | 22°15 | 21°52 | 20°48 | 0°26 | W14 |
| T 15 | 23 32 44 | 21°23'00 | 5♍26 | 17°34 | 25° 6 | 11°49 | 20° 2 | 17° 3 | 1° 3 | 26°40 | 27°17 | 22° 5 | 21°49 | 20°54 | 0°24 | T 15 |
| F 16 | 23 36 41 | 22°21'30 | 19° 4 | 18°40 | 26°20 | 12°28 | 20°14 | 17° 8 | 1° 6 | 26°42 | 27°19 | 21°52 | 21°46 | 21° 1 | 0°23 | F 16 |
| S 17 | 23 40 37 | 23°20'01 | 2♎26 | 19°43 | 27°35 | 13° 6 | 20°27 | 17°14 | 1° 9 | 26°43 | 27°21 | 21°40 | 21°43 | 21° 8 | 0°21 | S 17 |
| S 18 | 23 44 34 | 24°18'35 | 15°31 | 20°44 | 28°49 | 13°44 | 20°39 | 17°19 | 1°11 | 26°45 | 27°22 | 21°27 | 21°39 | 21°14 | 0°20 | S 18 |
| M19 | 23 48 30 | 25°17'10 | 28°16 | 21°42 | 0♎ 4 | 14°22 | 20°51 | 17°24 | 1°14 | 26°47 | 27°24 | 21°17 | 21°36 | 21°21 | 0°18 | M19 |
| T 20 | 23 52 27 | 26°15'48 | 10♏43 | 22°38 | 1°19 | 15° 1 | 21° 2 | 17°29 | 1°16 | 26°49 | 27°26 | 21° 9 | 21°33 | 21°28 | 0°17 | T 20 |
| W21 | 23 56 23 | 27°14'27 | 22°54 | 23°31 | 2°33 | 15°39 | 21°14 | 17°35 | 1°19 | 26°51 | 27°28 | 21° 4 | 21°30 | 21°34 | 0°16 | W21 |
| T 22 | 0 0 20 | 28°13'08 | 4♐53 | 24°21 | 3°48 | 16°17 | 21°26 | 17°40 | 1°21 | 26°53 | 27°29 | 21° 2 | 21°27 | 21°41 | 0°15 | T 22 |
| F 23 | 0 4 16 | 29°11'50 | 16°43 | 25° 7 | 5° 3 | 16°55 | 21°38 | 17°45 | 1°23 | 26°55 | 27°31 | 21°D 1 | 21°23 | 21°48 | 0°13 | F 23 |
| S 24 | 0 8 13 | 0♎10'34 | 28°31 | 25°49 | 6°18 | 17°34 | 21°49 | 17°51 | 1°26 | 26°57 | 27°33 | 21°R 1 | 21°20 | 21°54 | 0°12 | S 24 |
| S 25 | 0 12 10 | 1° 9'20 | 10♑22 | 26°28 | 7°32 | 18°12 | 22° 1 | 17°57 | 1°28 | 26°59 | 27°35 | 21° 0 | 21°17 | 22° 1 | 0°11 | S 25 |
| M26 | 0 16 6 | 2° 8'08 | 22°20 | 27° 2 | 8°47 | 18°50 | 22°13 | 18° 2 | 1°30 | 27° 2 | 27°36 | 20°59 | 21°14 | 22° 7 | 0°10 | M26 |
| T 27 | 0 20 3 | 3° 6'57 | 4♒33 | 27°32 | 10° 2 | 19°28 | 22°24 | 18° 8 | 1°32 | 27° 4 | 27°38 | 20°55 | 21°11 | 22°14 | 0° 9 | T 27 |
| W28 | 0 23 59 | 4° 5'49 | 17° 3 | 27°57 | 11°16 | 20° 7 | 22°35 | 18°14 | 1°35 | 27° 6 | 27°39 | 20°49 | 21° 8 | 22°21 | 0° 9 | W28 |
| T 29 | 0 27 56 | 5° 4'41 | 29°53 | 28°16 | 12°31 | 20°45 | 22°47 | 18°20 | 1°37 | 27° 8 | 27°41 | 20°40 | 21° 4 | 22°27 | 0° 8 | T 29 |
| F 30 | 0 31 52 | 6♎ 3'36 | 13♓ 6 | 28♎30 | 13♎46 | 21♍23 | 22♌58 | 18♏25 | 1♌39 | 27♎10 | 27♌43 | 20♐29 | 21♐ 1 | 22♐34 | 0♒ 7 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n39 | 10s13 | 4n17 | 0n 4 | 0s15 | 9n59 | 1n24 | 11n30 | 1n 8 | 16n17 | 0n37 | 14s36 | 2n 7 | 20n35 | 0n31 | 8s34 | 1n41 | 22n 6 | 10n11 | 23s17 | 23s14 | 23s18 | 12s47 | 7n21 |
| F 2 | 8 17 | 5 21 | 4 46 | 0s39 | 0 23 | 9 31 | 1 24 | 11 16 | 1 8 | 16 13 | 0 37 | 14 37 | 2 7 | 20 34 | 0 31 | 8 34 | 1 41 | 22 6 | 10 11 | 23 17 | 23 14 | 23 18 | 12 48 | 7 20 |
| S 3 | 7 55 | 0 9 | 5 0 | 1 21 | 0 31 | 9 3 | 1 24 | 11 2 | 1 8 | 16 10 | 0 37 | 14 39 | 2 7 | 20 34 | 0 31 | 8 35 | 1 41 | 22 5 | 10 11 | 23 16 | 23 14 | 23 18 | 12 49 | 7 20 |
| S 4 | 7 33 | 5n 8 | 4 58 | 2 2 | 0 40 | 8 35 | 1 25 | 10 48 | 1 8 | 16 6 | 0 37 | 14 40 | 2 7 | 20 33 | 0 31 | 8 36 | 1 41 | 22 5 | 10 11 | 23 15 | 23 14 | 23 17 | 12 50 | 7 20 |
| M 5 | 7 11 | 10 16 | 4 39 | 2 43 | 0 48 | 8 7 | 1 25 | 10 34 | 1 8 | 16 2 | 0 37 | 14 41 | 2 7 | 20 32 | 0 31 | 8 36 | 1 41 | 22 4 | 10 12 | 23 15 | 23 13 | 23 17 | 12 51 | 7 19 |
| T 6 | 6 49 | 14 56 | 4 3 | 3 24 | 0 57 | 7 38 | 1 25 | 10 20 | 1 8 | 15 58 | 0 37 | 14 43 | 2 6 | 20 32 | 0 31 | 8 37 | 1 41 | 22 4 | 10 12 | 23 14 | 23 13 | 23 16 | 12 52 | 7 19 |
| W 7 | 6 27 | 18 49 | 3 13 | 4 4 | 1 5 | 7 9 | 1 25 | 10 5 | 1 8 | 15 55 | 0 37 | 14 44 | 2 6 | 20 31 | 0 31 | 8 38 | 1 41 | 22 3 | 10 12 | 23 14 | 23 13 | 23 16 | 12 52 | 7 18 |
| T 8 | 6 4 | 21 37 | 2 10 | 4 43 | 1 14 | 6 40 | 1 25 | 9 51 | 1 7 | 15 51 | 0 37 | 14 46 | 2 6 | 20 31 | 0 31 | 8 38 | 1 41 | 22 3 | 10 12 | 23 14 | 23 13 | 23 16 | 12 53 | 7 18 |
| F 9 | 5 42 | 23 6 | 1 0 | 5 21 | 1 22 | 6 11 | 1 25 | 9 37 | 1 7 | 15 47 | 0 38 | 14 47 | 2 6 | 20 30 | 0 31 | 8 39 | 1 41 | 22 2 | 10 12 | 23 14 | 23 13 | 23 15 | 12 54 | 7 18 |
| S 10 | 5 19 | 23 7 | 0s15 | 5 59 | 1 31 | 5 42 | 1 25 | 9 22 | 1 7 | 15 43 | 0 38 | 14 49 | 2 5 | 20 29 | 0 32 | 8 40 | 1 41 | 22 2 | 10 12 | 23 14 | 23 12 | 23 15 | 12 55 | 7 17 |
| S 11 | 4 57 | 21 39 | 1 28 | 6 36 | 1 39 | 5 12 | 1 24 | 9 8 | 1 7 | 15 40 | 0 38 | 14 50 | 2 5 | 20 29 | 0 32 | 8 40 | 1 41 | 22 1 | 10 13 | 23 14 | 23 12 | 23 15 | 12 56 | 7 17 |
| M12 | 4 34 | 18 50 | 2 36 | 7 13 | 1 48 | 4 43 | 1 24 | 8 53 | 1 7 | 15 36 | 0 38 | 14 52 | 2 5 | 20 28 | 0 32 | 8 41 | 1 41 | 22 1 | 10 13 | 23 14 | 23 12 | 23 14 | 12 57 | 7 16 |
| T 13 | 4 11 | 14 55 | 3 34 | 7 48 | 1 56 | 4 13 | 1 24 | 8 39 | 1 7 | 15 32 | 0 38 | 14 53 | 2 5 | 20 28 | 0 32 | 8 42 | 1 41 | 22 0 | 10 13 | 23 14 | 23 12 | 23 14 | 12 57 | 7 16 |
| W14 | 3 48 | 10 13 | 4 19 | 8 23 | 2 4 | 3 43 | 1 23 | 8 24 | 1 7 | 15 28 | 0 38 | 14 55 | 2 5 | 20 27 | 0 32 | 8 42 | 1 41 | 22 0 | 10 13 | 23 13 | 23 12 | 23 13 | 12 58 | 7 15 |
| T 15 | 3 25 | 5 3 | 4 48 | 8 56 | 2 12 | 3 13 | 1 23 | 8 10 | 1 7 | 15 25 | 0 38 | 14 57 | 2 4 | 20 27 | 0 32 | 8 43 | 1 41 | 21 59 | 10 13 | 23 12 | 23 12 | 23 13 | 12 59 | 7 15 |
| F 16 | 3 2 | 0s16 | 5 0 | 9 29 | 2 20 | 2 43 | 1 22 | 7 55 | 1 7 | 15 21 | 0 38 | 14 58 | 2 4 | 20 26 | 0 32 | 8 44 | 1 41 | 21 59 | 10 13 | 23 12 | 23 11 | 23 12 | 13 0 | 7 15 |
| S 17 | 2 39 | 5 29 | 4 55 | 10 0 | 2 28 | 2 13 | 1 22 | 7 40 | 1 7 | 15 17 | 0 39 | 15 0 | 2 4 | 20 25 | 0 32 | 8 44 | 1 41 | 21 58 | 10 14 | 23 11 | 23 11 | 23 12 | 13 0 | 7 14 |
| S 18 | 2 16 | 10 20 | 4 35 | 10 30 | 2 36 | 1 42 | 1 21 | 7 25 | 1 6 | 15 14 | 0 39 | 15 1 | 2 4 | 20 25 | 0 32 | 8 45 | 1 41 | 21 58 | 10 14 | 23 10 | 23 11 | 23 12 | 13 1 | 7 14 |
| M19 | 1 52 | 14 36 | 4 1 | 10 59 | 2 43 | 1 12 | 1 20 | 7 10 | 1 6 | 15 10 | 0 39 | 15 3 | 2 4 | 20 24 | 0 32 | 8 46 | 1 41 | 21 57 | 10 14 | 23 9 | 23 11 | 23 11 | 13 2 | 7 13 |
| T 20 | 1 29 | 18 9 | 3 16 | 11 27 | 2 50 | 0 41 | 1 19 | 6 55 | 1 6 | 15 6 | 0 39 | 15 5 | 2 3 | 20 24 | 0 32 | 8 47 | 1 41 | 21 57 | 10 14 | 23 9 | 23 11 | 23 11 | 13 3 | 7 13 |
| W21 | 1 6 | 20 49 | 2 23 | 11 53 | 2 57 | 0 11 | 1 18 | 6 41 | 1 6 | 15 2 | 0 39 | 15 6 | 2 3 | 20 23 | 0 32 | 8 47 | 1 41 | 21 57 | 10 14 | 23 9 | 23 10 | 23 10 | 13 3 | 7 12 |
| T 22 | 0 43 | 22 30 | 1 25 | 12 17 | 3 4 | 0s20 | 1 17 | 6 26 | 1 6 | 14 59 | 0 39 | 15 8 | 2 3 | 20 23 | 0 32 | 8 48 | 1 41 | 21 56 | 10 15 | 23 8 | 23 10 | 23 10 | 13 4 | 7 12 |
| F 23 | 0 19 | 23 10 | 0 23 | 12 40 | 3 10 | 0 50 | 1 16 | 6 11 | 1 6 | 14 55 | 0 39 | 15 10 | 2 3 | 20 22 | 0 32 | 8 49 | 1 41 | 21 56 | 10 15 | 23 8 | 23 10 | 23 9 | 13 5 | 7 11 |
| S 24 | 0s 4 | 22 46 | 0n40 | 13 1 | 3 16 | 1 21 | 1 15 | 5 55 | 1 6 | 14 52 | 0 40 | 15 11 | 2 3 | 20 22 | 0 32 | 8 50 | 1 41 | 21 55 | 10 15 | 23 8 | 23 10 | 23 9 | 13 5 | 7 11 |
| S 25 | 0 28 | 21 22 | 1 41 | 13 21 | 3 21 | 1 51 | 1 14 | 5 40 | 1 6 | 14 48 | 0 40 | 15 13 | 2 3 | 20 21 | 0 32 | 8 50 | 1 41 | 21 55 | 10 15 | 23 8 | 23 9 | 23 8 | 13 6 | 7 10 |
| M26 | 0 51 | 18 59 | 2 38 | 13 38 | 3 26 | 2 22 | 1 13 | 5 25 | 1 5 | 14 44 | 0 40 | 15 15 | 2 2 | 20 21 | 0 32 | 8 51 | 1 41 | 21 55 | 10 16 | 23 8 | 23 9 | 23 8 | 13 7 | 7 10 |
| T 27 | 1 14 | 15 44 | 3 29 | 13 52 | 3 31 | 2 52 | 1 12 | 5 10 | 1 5 | 14 41 | 0 40 | 15 17 | 2 2 | 20 21 | 0 32 | 8 52 | 1 41 | 21 54 | 10 16 | 23 8 | 23 9 | 23 7 | 13 7 | 7 9 |
| W28 | 1 38 | 11 44 | 4 12 | 14 5 | 3 34 | 3 23 | 1 11 | 4 55 | 1 5 | 14 37 | 0 40 | 15 18 | 2 2 | 20 20 | 0 32 | 8 53 | 1 40 | 21 54 | 10 16 | 23 8 | 23 9 | 23 7 | 13 8 | 7 9 |
| T 29 | 2 1 | 7 6 | 4 42 | 14 14 | 3 37 | 3 53 | 1 9 | 4 40 | 1 5 | 14 34 | 0 40 | 15 20 | 2 2 | 20 20 | 0 32 | 8 53 | 1 40 | 21 54 | 10 16 | 23 7 | 23 9 | 23 6 | 13 9 | 7 8 |
| F 30 | 2s24 | 2s 2 | 4n59 | 14s21 | 3s39 | 4s23 | 1n 8 | 4n25 | 1n 5 | 14n30 | 0n40 | 15s22 | 2n 2 | 20n19 | 0n32 | 8s54 | 1n40 | 21n53 | 10n17 | 23s 6 | 23s 8 | 23s 6 | 13s 9 | 7n 8 |

Julian Day Number = 2435351.5, Delta T = 31.26 sec
Ecliptic obliquity = 23°26'42, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 24°07'16, Lahiri = 23°14'16



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1955

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 35 49 | 7♎ 2'33 | 26♓41 | 28♎37 | 15♎ 1 | 22♍ 2 | 23♌ 9 | 18♏31 | 1♌41 | 27♎12 | 27♌44 | 20°R18 | 20♐58 | 22♐41 | 0°R 7 | S 1 |
| S 2 | 0 39 45 | 8° 1'31 | 10♈35 | 28°R38 | 16°15 | 22°40 | 23°20 | 18°37 | 1°43 | 27°14 | 27°46 | 20♐ 6 | 20°55 | 22°47 | 0♒ 6 | S 2 |
| M 3 | 0 43 42 | 9° 0'32 | 24°44 | 28°31 | 17°30 | 23°18 | 23°31 | 18°43 | 1°45 | 27°16 | 27°47 | 19°56 | 20°52 | 22°54 | 0° 6 | M 3 |
| T 4 | 0 47 39 | 9°59'35 | 9♉ 2 | 28°17 | 18°45 | 23°57 | 23°42 | 18°49 | 1°47 | 27°18 | 27°49 | 19°48 | 20°49 | 23° 1 | 0° 5 | T 4 |
| W 5 | 0 51 35 | 10°58'40 | 23°25 | 27°55 | 20° 0 | 24°35 | 23°53 | 18°55 | 1°48 | 27°21 | 27°50 | 19°43 | 20°45 | 23° 7 | 0° 5 | W 5 |
| T 6 | 0 55 32 | 11°57'47 | 7♊47 | 27°26 | 21°14 | 25°13 | 24° 4 | 19° 2 | 1°50 | 27°23 | 27°52 | 19°41 | 20°42 | 23°14 | 0° 5 | T 6 |
| F 7 | 0 59 28 | 12°56'57 | 22° 5 | 26°48 | 22°29 | 25°52 | 24°14 | 19° 8 | 1°52 | 27°25 | 27°53 | 19°D40 | 20°39 | 23°21 | 0° 5 | F 7 |
| S 8 | 1 3 25 | 13°56'09 | 6♋16 | 26° 3 | 23°44 | 26°30 | 24°25 | 19°14 | 1°54 | 27°27 | 27°55 | 19°41 | 20°36 | 23°27 | 0° 5 | S 8 |
| S 9 | 1 7 21 | 14°55'23 | 20°19 | 25°11 | 24°59 | 27° 8 | 24°36 | 19°20 | 1°55 | 27°29 | 27°56 | 19°R41 | 20°33 | 23°34 | 0°D 5 | S 9 |
| M10 | 1 11 18 | 15°54'40 | 4♌13 | 24°12 | 26°14 | 27°47 | 24°46 | 19°27 | 1°57 | 27°32 | 27°58 | 19°39 | 20°29 | 23°40 | 0° 5 | M10 |
| T 11 | 1 15 14 | 16°53'59 | 17°59 | 23° 7 | 27°28 | 28°25 | 24°56 | 19°33 | 1°58 | 27°34 | 27°59 | 19°36 | 20°26 | 23°47 | 0° 5 | T 11 |
| W12 | 1 19 11 | 17°53'20 | 1♍35 | 21°58 | 28°43 | 29° 3 | 25° 7 | 19°39 | 2° 0 | 27°36 | 28° 1 | 19°29 | 20°23 | 23°54 | 0° 5 | W12 |
| T 13 | 1 23 8 | 18°52'43 | 15° 1 | 20°46 | 29°58 | 29°42 | 25°17 | 19°46 | 2° 1 | 27°38 | 28° 2 | 19°21 | 20°20 | 24° 0 | 0° 5 | T 13 |
| F 14 | 1 27 4 | 19°52'09 | 28°14 | 19°34 | 1♏13 | 0♎20 | 25°27 | 19°52 | 2° 3 | 27°40 | 28° 3 | 19°11 | 20°17 | 24° 7 | 0° 6 | F 14 |
| S 15 | 1 31 1 | 20°51'37 | 11♎15 | 18°23 | 2°28 | 0°59 | 25°37 | 19°59 | 2° 4 | 27°43 | 28° 5 | 19° 0 | 20°14 | 24°14 | 0° 6 | S 15 |
| S 16 | 1 34 57 | 21°51'07 | 24° 1 | 17°15 | 3°42 | 1°37 | 25°47 | 20° 6 | 2° 5 | 27°45 | 28° 6 | 18°50 | 20°10 | 24°20 | 0° 6 | S 16 |
| M17 | 1 38 54 | 22°50'39 | 6♏33 | 16°13 | 4°57 | 2°16 | 25°56 | 20°12 | 2° 7 | 27°47 | 28° 7 | 18°41 | 20° 7 | 24°27 | 0° 7 | M17 |
| T 18 | 1 42 50 | 23°50'13 | 18°51 | 15°17 | 6°12 | 2°54 | 26° 6 | 20°19 | 2° 8 | 27°49 | 28° 8 | 18°34 | 20° 4 | 24°34 | 0° 8 | T 18 |
| W19 | 1 46 47 | 24°49'49 | 0♐56 | 14°31 | 7°27 | 3°32 | 26°16 | 20°25 | 2° 9 | 27°52 | 28°10 | 18°30 | 20° 1 | 24°40 | 0° 8 | W19 |
| T 20 | 1 50 43 | 25°49'26 | 12°52 | 13°54 | 8°42 | 4°11 | 26°25 | 20°32 | 2°10 | 27°54 | 28°11 | 18°D28 | 19°58 | 24°47 | 0° 9 | T 20 |
| F 21 | 1 54 40 | 26°49'06 | 24°40 | 13°28 | 9°57 | 4°49 | 26°34 | 20°39 | 2°11 | 27°56 | 28°12 | 18°28 | 19°55 | 24°54 | 0°10 | F 21 |
| S 22 | 1 58 37 | 27°48'47 | 6♑27 | 13°13 | 11°11 | 5°28 | 26°44 | 20°46 | 2°12 | 27°58 | 28°13 | 18°29 | 19°51 | 25° 0 | 0°11 | S 22 |
| S 23 | 2 2 33 | 28°48'30 | 18°16 | 13°D10 | 12°26 | 6° 6 | 26°53 | 20°52 | 2°13 | 28° 1 | 28°14 | 18°31 | 19°48 | 25° 7 | 0°12 | S 23 |
| M24 | 2 6 30 | 29°48'15 | 0♒14 | 13°18 | 13°41 | 6°45 | 27° 2 | 20°59 | 2°14 | 28° 3 | 28°15 | 18°R31 | 19°45 | 25°14 | 0°13 | M24 |
| T 25 | 2 10 26 | 0♏48'02 | 12°25 | 13°36 | 14°56 | 7°23 | 27°11 | 21° 6 | 2°15 | 28° 5 | 28°16 | 18°30 | 19°42 | 25°20 | 0°14 | T 25 |
| W26 | 2 14 23 | 1°47'50 | 24°54 | 14° 4 | 16°11 | 8° 2 | 27°19 | 21°13 | 2°15 | 28° 7 | 28°17 | 18°28 | 19°39 | 25°27 | 0°15 | W26 |
| T 27 | 2 18 19 | 2°47'40 | 7♓45 | 14°42 | 17°26 | 8°40 | 27°28 | 21°20 | 2°16 | 28° 9 | 28°18 | 18°23 | 19°35 | 25°33 | 0°17 | T 27 |
| F 28 | 2 22 16 | 3°47'31 | 21° 2 | 15°28 | 18°40 | 9°19 | 27°37 | 21°27 | 2°17 | 28°12 | 28°19 | 18°17 | 19°32 | 25°40 | 0°18 | F 28 |
| S 29 | 2 26 12 | 4°47'24 | 4♈45 | 16°22 | 19°55 | 9°57 | 27°45 | 21°34 | 2°17 | 28°14 | 28°20 | 18°10 | 19°29 | 25°47 | 0°19 | S 29 |
| S 30 | 2 30 9 | 5°47'19 | 18°53 | 17°22 | 21°10 | 10°36 | 27°53 | 21°41 | 2°18 | 28°16 | 28°21 | 18° 3 | 19°26 | 25°53 | 0°21 | S 30 |
| M31 | 2 34 5 | 6♏47'16 | 3♉21 | 18♎28 | 22♏25 | 11♎15 | 28♌ 1 | 21♏48 | 2♌18 | 28♎18 | 28♌22 | 17♐56 | 19♐23 | 26♐ 0 | 0♒22 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 2s48 | 3n16 | 5n 0 | 14s24 | 3s40 | 4s54 | 1n 6 | 4n 9 | 1n 5 | 14n27 | 0n41 | 15s24 | 2n 2 | 20n19 | 0n32 | 8s55 | 1n40 | 21n53 | 10n17 | 23s 5 | 23s 8 | 23s 5 | 13s10 | 7n 7 |
| S 2 | 3 11 | 8 32 | 4 43 | 14 24 | 3 40 | 5 24 | 1 5 | 3 54 | 1 5 | 14 23 | 0 41 | 15 25 | 2 1 | 20 18 | 0 32 | 8 56 | 1 40 | 21 53 | 10 17 | 23 5 | 23 8 | 23 5 | 13 11 | 7 7 |
| M 3 | 3 34 | 13 26 | 4 9 | 14 21 | 3 38 | 5 54 | 1 3 | 3 39 | 1 4 | 14 20 | 0 41 | 15 27 | 2 1 | 20 18 | 0 32 | 8 57 | 1 40 | 21 52 | 10 17 | 23 4 | 23 8 | 23 4 | 13 11 | 7 6 |
| T 4 | 3 58 | 17 38 | 3 18 | 14 13 | 3 36 | 6 24 | 1 2 | 3 23 | 1 4 | 14 16 | 0 41 | 15 29 | 2 1 | 20 18 | 0 32 | 8 57 | 1 40 | 21 52 | 10 18 | 23 3 | 23 8 | 23 4 | 13 12 | 7 6 |
| W 5 | 4 21 | 20 48 | 2 15 | 14 2 | 3 32 | 6 53 | 1 0 | 3 8 | 1 4 | 14 13 | 0 41 | 15 31 | 2 1 | 20 17 | 0 32 | 8 58 | 1 40 | 21 52 | 10 18 | 23 3 | 23 7 | 23 3 | 13 12 | 7 5 |
| T 6 | 4 44 | 22 39 | 1 3 | 13 46 | 3 26 | 7 23 | 0 58 | 2 53 | 1 4 | 14 9 | 0 41 | 15 33 | 2 1 | 20 17 | 0 32 | 8 59 | 1 40 | 21 51 | 10 18 | 23 3 | 23 7 | 23 3 | 13 13 | 7 5 |
| F 7 | 5 7 | 23 0 | 0s13 | 13 25 | 3 19 | 7 53 | 0 57 | 2 37 | 1 4 | 14 6 | 0 41 | 15 34 | 2 1 | 20 16 | 0 32 | 9 0 | 1 40 | 21 51 | 10 18 | 23 3 | 23 7 | 23 2 | 13 13 | 7 4 |
| S 8 | 5 30 | 21 51 | 1 27 | 13 0 | 3 9 | 8 22 | 0 55 | 2 22 | 1 4 | 14 2 | 0 42 | 15 36 | 2 1 | 20 16 | 0 32 | 9 0 | 1 40 | 21 51 | 10 19 | 23 3 | 23 7 | 23 2 | 13 14 | 7 4 |
| S 9 | 5 53 | 19 20 | 2 36 | 12 30 | 2 58 | 8 51 | 0 53 | 2 6 | 1 3 | 13 59 | 0 42 | 15 38 | 2 0 | 20 16 | 0 32 | 9 1 | 1 40 | 21 51 | 10 19 | 23 3 | 23 6 | 23 1 | 13 14 | 7 3 |
| M10 | 6 16 | 15 44 | 3 34 | 11 57 | 2 45 | 9 20 | 0 51 | 1 51 | 1 3 | 13 56 | 0 42 | 15 40 | 2 0 | 20 15 | 0 32 | 9 2 | 1 40 | 21 50 | 10 19 | 23 2 | 23 6 | 23 0 | 13 15 | 7 3 |
| T 11 | 6 39 | 11 19 | 4 20 | 11 19 | 2 30 | 9 49 | 0 49 | 1 36 | 1 3 | 13 52 | 0 42 | 15 42 | 2 0 | 20 15 | 0 32 | 9 3 | 1 40 | 21 50 | 10 20 | 23 2 | 23 6 | 23 0 | 13 15 | 7 2 |
| W12 | 7 1 | 6 24 | 4 50 | 10 38 | 2 14 | 10 17 | 0 47 | 1 20 | 1 3 | 13 49 | 0 42 | 15 44 | 2 0 | 20 15 | 0 33 | 9 4 | 1 40 | 21 50 | 10 20 | 23 2 | 23 6 | 22 59 | 13 16 | 7 2 |
| T 13 | 7 24 | 1 14 | 5 3 | 9 54 | 1 56 | 10 45 | 0 45 | 1 5 | 1 3 | 13 46 | 0 43 | 15 45 | 2 0 | 20 15 | 0 33 | 9 4 | 1 40 | 21 50 | 10 20 | 23 1 | 23 6 | 22 59 | 13 16 | 7 1 |
| F 14 | 7 46 | 3s54 | 5 1 | 9 9 | 1 37 | 11 13 | 0 43 | 0 49 | 1 2 | 13 43 | 0 43 | 15 47 | 2 0 | 20 14 | 0 33 | 9 5 | 1 40 | 21 50 | 10 20 | 23 0 | 23 5 | 22 58 | 13 17 | 7 1 |
| S 15 | 8 9 | 8 46 | 4 42 | 8 23 | 1 17 | 11 41 | 0 41 | 0 34 | 1 2 | 13 39 | 0 43 | 15 49 | 2 0 | 20 14 | 0 33 | 9 6 | 1 40 | 21 49 | 10 21 | 22 59 | 23 5 | 22 58 | 13 17 | 7 0 |
| S 16 | 8 31 | 13 11 | 4 10 | 7 39 | 0 56 | 12 9 | 0 39 | 0 18 | 1 2 | 13 36 | 0 43 | 15 51 | 1 59 | 20 14 | 0 33 | 9 7 | 1 40 | 21 49 | 10 21 | 22 58 | 23 5 | 22 57 | 13 18 | 7 0 |
| M17 | 8 53 | 16 56 | 3 25 | 6 55 | 0 36 | 12 36 | 0 37 | 0 3 | 1 2 | 13 33 | 0 43 | 15 53 | 1 59 | 20 14 | 0 33 | 9 8 | 1 40 | 21 49 | 10 21 | 22 58 | 23 5 | 22 56 | 13 18 | 6 59 |
| T 18 | 9 15 | 19 52 | 2 32 | 6 15 | 0 15 | 13 3 | 0 35 | 0s13 | 1 2 | 13 30 | 0 43 | 15 55 | 1 59 | 20 13 | 0 33 | 9 8 | 1 40 | 21 49 | 10 22 | 22 57 | 23 4 | 22 56 | 13 18 | 6 59 |
| W19 | 9 37 | 21 52 | 1 33 | 5 39 | 0n 4 | 13 29 | 0 32 | 0 28 | 1 1 | 13 27 | 0 44 | 15 57 | 1 59 | 20 13 | 0 33 | 9 9 | 1 40 | 21 49 | 10 22 | 22 57 | 23 4 | 22 55 | 13 19 | 6 58 |
| T 20 | 9 59 | 22 51 | 0 30 | 5 8 | 0 23 | 13 56 | 0 30 | 0 44 | 1 1 | 13 24 | 0 44 | 15 59 | 1 59 | 20 13 | 0 33 | 9 10 | 1 40 | 21 49 | 10 22 | 22 57 | 23 4 | 22 55 | 13 19 | 6 57 |
| F 21 | 10 20 | 22 47 | 0n33 | 4 42 | 0 41 | 14 22 | 0 28 | 0 59 | 1 1 | 13 21 | 0 44 | 16 0 | 1 59 | 20 13 | 0 33 | 9 11 | 1 40 | 21 49 | 10 23 | 22 57 | 23 4 | 22 54 | 13 19 | 6 57 |
| S 22 | 10 42 | 21 42 | 1 36 | 4 21 | 0 57 | 14 47 | 0 25 | 1 14 | 1 1 | 13 18 | 0 44 | 16 2 | 1 59 | 20 13 | 0 33 | 9 12 | 1 40 | 21 48 | 10 23 | 22 57 | 23 3 | 22 53 | 13 20 | 6 56 |
| S 23 | 11 3 | 19 39 | 2 34 | 4 7 | 1 11 | 15 12 | 0 23 | 1 30 | 1 1 | 13 15 | 0 44 | 16 4 | 1 59 | 20 12 | 0 33 | 9 12 | 1 40 | 21 48 | 10 23 | 22 57 | 23 3 | 22 53 | 13 20 | 6 56 |
| M24 | 11 24 | 16 45 | 3 26 | 3 58 | 1 24 | 15 37 | 0 21 | 1 45 | 1 0 | 13 12 | 0 45 | 16 6 | 1 59 | 20 12 | 0 33 | 9 13 | 1 40 | 21 48 | 10 24 | 22 57 | 23 3 | 22 52 | 13 20 | 6 55 |
| T 25 | 11 45 | 13 4 | 4 10 | 3 55 | 1 35 | 16 2 | 0 18 | 2 1 | 1 0 | 13 9 | 0 45 | 16 8 | 1 58 | 20 12 | 0 33 | 9 14 | 1 40 | 21 48 | 10 24 | 22 57 | 23 3 | 22 51 | 13 21 | 6 55 |
| W26 | 12 6 | 8 46 | 4 44 | 3 57 | 1 44 | 16 26 | 0 16 | 2 16 | 1 0 | 13 6 | 0 45 | 16 10 | 1 58 | 20 12 | 0 33 | 9 15 | 1 40 | 21 48 | 10 24 | 22 57 | 23 2 | 22 51 | 13 21 | 6 54 |
| T 27 | 12 27 | 3 57 | 5 4 | 4 4 | 1 52 | 16 49 | 0 13 | 2 31 | 1 0 | 13 4 | 0 45 | 16 12 | 1 58 | 20 12 | 0 33 | 9 16 | 1 40 | 21 48 | 10 25 | 22 56 | 23 2 | 22 50 | 13 21 | 6 54 |
| F 28 | 12 47 | 1n11 | 5 9 | 4 16 | 1 58 | 17 12 | 0 11 | 2 47 | 1 0 | 13 1 | 0 45 | 16 14 | 1 58 | 20 12 | 0 33 | 9 16 | 1 40 | 21 48 | 10 25 | 22 56 | 23 2 | 22 49 | 13 21 | 6 53 |
| S 29 | 13 7 | 6 25 | 4 57 | 4 33 | 2 3 | 17 35 | 0 9 | 3 2 | 0 59 | 12 58 | 0 45 | 16 15 | 1 58 | 20 12 | 0 33 | 9 17 | 1 40 | 21 48 | 10 25 | 22 55 | 23 2 | 22 49 | 13 22 | 6 53 |
| S 30 | 13 27 | 11 30 | 4 26 | 4 52 | 2 6 | 17 57 | 0 6 | 3 18 | 0 59 | 12 55 | 0 46 | 16 17 | 1 58 | 20 11 | 0 33 | 9 18 | 1 40 | 21 48 | 10 26 | 22 54 | 23 1 | 22 48 | 13 22 | 6 52 |
| M31 | 13s47 | 16n 3 | 3n38 | 5s16 | 2n 9 | 18s19 | 0n 4 | 3s33 | 0n59 | 12n53 | 0n46 | 16s19 | 1n58 | 20n11 | 0n33 | 9s19 | 1n40 | 21n48 | 10n26 | 22s54 | 23s 1 | 22s47 | 13s22 | 6n52 |

Julian Day Number = 2435381.5, Delta T = 31.28 sec
Ecliptic obliquity = 23°26'41, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 24°07'20, Lahiri = 23°14'20



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1955

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 38 2 | 7♏47'15 | 18♉ 3 | 19♎40 | 23♏40 | 11♎53 | 28♌ 9 | 21♏55 | 2♌19 | 28♎21 | 28♌23 | 17°R52 | 19♐20 | 26♐ 7 | 0♒24 | T 1 |
| W 2 | 2 41 59 | 8°47'16 | 2♊51 | 20°56 | 24°54 | 12°32 | 28°17 | 22° 2 | 2°19 | 28°23 | 28°24 | 17♐49 | 19°16 | 26°13 | 0°26 | W 2 |
| T 3 | 2 45 55 | 9°47'19 | 17°39 | 22°16 | 26° 9 | 13°10 | 28°25 | 22° 9 | 2°19 | 28°25 | 28°25 | 17°D48 | 19°13 | 26°20 | 0°27 | T 3 |
| F 4 | 2 49 52 | 10°47'24 | 2♋19 | 23°39 | 27°24 | 13°49 | 28°33 | 22°16 | 2°20 | 28°27 | 28°26 | 17°49 | 19°10 | 26°27 | 0°29 | F 4 |
| S 5 | 2 53 48 | 11°47'31 | 16°47 | 25° 4 | 28°39 | 14°28 | 28°40 | 22°23 | 2°20 | 28°29 | 28°27 | 17°50 | 19° 7 | 26°33 | 0°31 | S 5 |
| S 6 | 2 57 45 | 12°47'40 | 0♌59 | 26°32 | 29°54 | 15° 6 | 28°48 | 22°30 | 2°20 | 28°32 | 28°27 | 17°51 | 19° 4 | 26°40 | 0°33 | S 6 |
| M 7 | 3 1 41 | 13°47'51 | 14°54 | 28° 2 | 1♐ 8 | 15°45 | 28°55 | 22°37 | 2°20 | 28°34 | 28°28 | 17°R52 | 19° 0 | 26°47 | 0°35 | M 7 |
| T 8 | 3 5 38 | 14°48'04 | 28°32 | 29°33 | 2°23 | 16°23 | 29° 2 | 22°44 | 2°R20 | 28°36 | 28°29 | 17°51 | 18°57 | 26°53 | 0°37 | T 8 |
| W 9 | 3 9 35 | 15°48'19 | 11♍54 | 1♏ 6 | 3°38 | 17° 2 | 29° 9 | 22°51 | 2°20 | 28°38 | 28°29 | 17°49 | 18°54 | 27° 0 | 0°39 | W 9 |
| T 10 | 3 13 31 | 16°48'37 | 25° 1 | 2°39 | 4°53 | 17°41 | 29°16 | 22°58 | 2°20 | 28°40 | 28°30 | 17°45 | 18°51 | 27° 6 | 0°42 | T 10 |
| F 11 | 3 17 28 | 17°48'56 | 7♎53 | 4°14 | 6° 8 | 18°19 | 29°22 | 23° 6 | 2°20 | 28°43 | 28°31 | 17°40 | 18°48 | 27°13 | 0°44 | F 11 |
| S 12 | 3 21 24 | 18°49'17 | 20°32 | 5°48 | 7°23 | 18°58 | 29°29 | 23°13 | 2°20 | 28°45 | 28°31 | 17°35 | 18°45 | 27°20 | 0°46 | S 12 |
| S 13 | 3 25 21 | 19°49'40 | 2♏59 | 7°24 | 8°37 | 19°37 | 29°35 | 23°20 | 2°20 | 28°47 | 28°32 | 17°30 | 18°41 | 27°26 | 0°49 | S 13 |
| M14 | 3 29 17 | 20°50'05 | 15°15 | 8°59 | 9°52 | 20°16 | 29°41 | 23°27 | 2°19 | 28°49 | 28°32 | 17°26 | 18°38 | 27°33 | 0°51 | M14 |
| T 15 | 3 33 14 | 21°50'31 | 27°21 | 10°35 | 11° 7 | 20°54 | 29°47 | 23°34 | 2°19 | 28°51 | 28°33 | 17°23 | 18°35 | 27°40 | 0°54 | T 15 |
| W16 | 3 37 10 | 22°50'59 | 9♐19 | 12°11 | 12°22 | 21°33 | 29°53 | 23°41 | 2°19 | 28°53 | 28°33 | 17°22 | 18°32 | 27°46 | 0°56 | W16 |
| T 17 | 3 41 7 | 23°51'29 | 21°10 | 13°47 | 13°37 | 22°12 | 29°59 | 23°49 | 2°18 | 28°55 | 28°34 | 17°D21 | 18°29 | 27°53 | 0°59 | T 17 |
| F 18 | 3 45 3 | 24°52'00 | 2♑57 | 15°23 | 14°51 | 22°51 | 0♍ 5 | 23°56 | 2°18 | 28°57 | 28°34 | 17°22 | 18°26 | 28° 0 | 1° 2 | F 18 |
| S 19 | 3 49 0 | 25°52'32 | 14°43 | 16°59 | 16° 6 | 23°29 | 0°10 | 24° 3 | 2°17 | 28°59 | 28°35 | 17°24 | 18°22 | 28° 6 | 1° 5 | S 19 |
| S 20 | 3 52 57 | 26°53'06 | 26°33 | 18°35 | 17°21 | 24° 8 | 0°15 | 24°10 | 2°17 | 29° 1 | 28°35 | 17°25 | 18°19 | 28°13 | 1° 7 | S 20 |
| M21 | 3 56 53 | 27°53'41 | 8♒29 | 20°10 | 18°36 | 24°47 | 0°20 | 24°17 | 2°16 | 29° 3 | 28°35 | 17°27 | 18°16 | 28°20 | 1°10 | M21 |
| T 22 | 4 0 50 | 28°54'17 | 20°38 | 21°46 | 19°51 | 25°26 | 0°25 | 24°24 | 2°15 | 29° 5 | 28°36 | 17°28 | 18°13 | 28°26 | 1°13 | T 22 |
| W23 | 4 4 46 | 29°54'55 | 3♓ 3 | 23°21 | 21° 5 | 26° 4 | 0°30 | 24°31 | 2°14 | 29° 7 | 28°36 | 17°R28 | 18°10 | 28°33 | 1°16 | W23 |
| T 24 | 4 8 43 | 0♐55'33 | 15°49 | 24°57 | 22°20 | 26°43 | 0°35 | 24°39 | 2°14 | 29° 9 | 28°36 | 17°27 | 18° 6 | 28°40 | 1°19 | T 24 |
| F 25 | 4 12 39 | 1°56'13 | 29° 0 | 26°32 | 23°35 | 27°22 | 0°39 | 24°46 | 2°13 | 29°11 | 28°36 | 17°26 | 18° 3 | 28°46 | 1°23 | F 25 |
| S 26 | 4 16 36 | 2°56'54 | 12♈38 | 28° 7 | 24°50 | 28° 1 | 0°43 | 24°53 | 2°12 | 29°13 | 28°36 | 17°24 | 18° 0 | 28°53 | 1°26 | S 26 |
| S 27 | 4 20 32 | 3°57'35 | 26°44 | 29°42 | 26° 4 | 28°40 | 0°47 | 25° 0 | 2°11 | 29°15 | 28°37 | 17°22 | 17°57 | 28°59 | 1°29 | S 27 |
| M28 | 4 24 29 | 4°58'18 | 11♉16 | 1♐17 | 27°19 | 29°19 | 0°51 | 25° 7 | 2°10 | 29°17 | 28°37 | 17°21 | 17°54 | 29° 6 | 1°32 | M28 |
| T 29 | 4 28 26 | 5°59'03 | 26° 8 | 2°51 | 28°34 | 29°57 | 0°55 | 25°14 | 2° 9 | 29°19 | 28°37 | 17°20 | 17°51 | 29°13 | 1°36 | T 29 |
| W30 | 4 32 22 | 6♐59'48 | 11♊13 | 4♐26 | 29♐48 | 0♏36 | 0♍59 | 25♏21 | 2♌ 8 | 29♎21 | 28♌37 | 17°D19 | 17♐47 | 29♐19 | 1♒39 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s 7 | 19n41 | 2n35 | 5s42 | 2n10 | 18s41 | 0n 1 | 3s48 | 0n59 | 12n50 | 0n46 | 16s21 | 1n58 | 20n11 | 0n33 | 9s19 | 1n40 | 21n48 | 10n26 | 22s53 | 23s 1 | 22s47 | 13s22 | 6n51 |
| W 2 | 14 26 | 22 3 | 1 21 | 6 10 | 2 10 | 19 1 | 0s 1 | 4 3 | 0 58 | 12 48 | 0 46 | 16 23 | 1 58 | 20 11 | 0 33 | 9 20 | 1 40 | 21 48 | 10 27 | 22 53 | 23 1 | 22 46 | 13 22 | 6 51 |
| T 3 | 14 45 | 22 53 | 0 1 | 6 40 | 2 9 | 19 22 | 0 4 | 4 19 | 0 58 | 12 45 | 0 47 | 16 25 | 1 58 | 20 11 | 0 33 | 9 21 | 1 40 | 21 48 | 10 27 | 22 53 | 23 0 | 22 45 | 13 22 | 6 50 |
| F 4 | 15 4 | 22 7 | 1s18 | 7 13 | 2 7 | 19 41 | 0 7 | 4 34 | 0 58 | 12 43 | 0 47 | 16 27 | 1 58 | 20 11 | 0 33 | 9 22 | 1 40 | 21 48 | 10 28 | 22 53 | 23 0 | 22 45 | 13 22 | 6 50 |
| S 5 | 15 23 | 19 53 | 2 32 | 7 46 | 2 5 | 20 1 | 0 9 | 4 49 | 0 58 | 12 40 | 0 47 | 16 28 | 1 58 | 20 11 | 0 33 | 9 23 | 1 40 | 21 48 | 10 28 | 22 53 | 23 0 | 22 44 | 13 23 | 6 49 |
| S 6 | 15 41 | 16 28 | 3 34 | 8 21 | 2 2 | 20 19 | 0 12 | 5 4 | 0 57 | 12 38 | 0 47 | 16 30 | 1 58 | 20 11 | 0 33 | 9 23 | 1 40 | 21 48 | 10 28 | 22 53 | 23 0 | 22 43 | 13 23 | 6 49 |
| M 7 | 15 59 | 12 11 | 4 23 | 8 56 | 1 58 | 20 37 | 0 14 | 5 19 | 0 57 | 12 36 | 0 47 | 16 32 | 1 57 | 20 11 | 0 33 | 9 24 | 1 40 | 21 48 | 10 29 | 22 53 | 22 59 | 22 42 | 13 23 | 6 48 |
| T 8 | 16 17 | 7 22 | 4 55 | 9 32 | 1 54 | 20 55 | 0 17 | 5 34 | 0 57 | 12 33 | 0 48 | 16 34 | 1 57 | 20 11 | 0 34 | 9 25 | 1 40 | 21 48 | 10 29 | 22 53 | 22 59 | 22 42 | 13 23 | 6 48 |
| W 9 | 16 34 | 2 18 | 5 11 | 10 9 | 1 50 | 21 12 | 0 19 | 5 49 | 0 56 | 12 31 | 0 48 | 16 36 | 1 57 | 20 11 | 0 34 | 9 26 | 1 40 | 21 48 | 10 29 | 22 53 | 22 59 | 22 41 | 13 23 | 6 47 |
| T 10 | 16 52 | 2s46 | 5 10 | 10 46 | 1 45 | 21 28 | 0 22 | 6 4 | 0 56 | 12 29 | 0 48 | 16 38 | 1 57 | 20 11 | 0 34 | 9 26 | 1 41 | 21 49 | 10 30 | 22 53 | 22 59 | 22 40 | 13 23 | 6 47 |
| F 11 | 17 9 | 7 37 | 4 54 | 11 22 | 1 39 | 21 44 | 0 24 | 6 19 | 0 56 | 12 27 | 0 48 | 16 40 | 1 57 | 20 11 | 0 34 | 9 27 | 1 41 | 21 49 | 10 30 | 22 52 | 22 58 | 22 40 | 13 23 | 6 46 |
| S 12 | 17 26 | 12 5 | 4 23 | 11 59 | 1 34 | 21 59 | 0 27 | 6 34 | 0 56 | 12 25 | 0 48 | 16 41 | 1 57 | 20 11 | 0 34 | 9 28 | 1 41 | 21 49 | 10 30 | 22 52 | 22 58 | 22 39 | 13 23 | 6 46 |
| S 13 | 17 42 | 15 57 | 3 40 | 12 36 | 1 28 | 22 14 | 0 29 | 6 49 | 0 55 | 12 23 | 0 49 | 16 43 | 1 57 | 20 12 | 0 34 | 9 29 | 1 41 | 21 49 | 10 31 | 22 51 | 22 58 | 22 38 | 13 23 | 6 46 |
| M14 | 17 58 | 19 5 | 2 48 | 13 12 | 1 22 | 22 28 | 0 32 | 7 4 | 0 55 | 12 21 | 0 49 | 16 45 | 1 57 | 20 12 | 0 34 | 9 29 | 1 41 | 21 49 | 10 31 | 22 51 | 22 58 | 22 37 | 13 23 | 6 45 |
| T 15 | 18 14 | 21 20 | 1 48 | 13 49 | 1 15 | 22 41 | 0 34 | 7 19 | 0 55 | 12 19 | 0 49 | 16 47 | 1 57 | 20 12 | 0 34 | 9 30 | 1 41 | 21 49 | 10 32 | 22 51 | 22 57 | 22 37 | 13 22 | 6 45 |
| W16 | 18 29 | 22 35 | 0 44 | 14 24 | 1 9 | 22 53 | 0 37 | 7 34 | 0 54 | 12 17 | 0 49 | 16 49 | 1 57 | 20 12 | 0 34 | 9 31 | 1 41 | 21 50 | 10 32 | 22 51 | 22 57 | 22 36 | 13 22 | 6 44 |
| T 17 | 18 44 | 22 48 | 0n21 | 14 59 | 1 2 | 23 5 | 0 39 | 7 48 | 0 54 | 12 15 | 0 50 | 16 50 | 1 57 | 20 12 | 0 34 | 9 31 | 1 41 | 21 50 | 10 32 | 22 51 | 22 57 | 22 35 | 13 22 | 6 44 |
| F 18 | 18 59 | 22 0 | 1 25 | 15 34 | 0 56 | 23 17 | 0 42 | 8 3 | 0 54 | 12 13 | 0 50 | 16 52 | 1 57 | 20 12 | 0 34 | 9 32 | 1 41 | 21 50 | 10 33 | 22 51 | 22 56 | 22 34 | 13 22 | 6 43 |
| S 19 | 19 14 | 20 13 | 2 26 | 16 8 | 0 49 | 23 27 | 0 44 | 8 18 | 0 54 | 12 12 | 0 50 | 16 54 | 1 57 | 20 12 | 0 34 | 9 33 | 1 41 | 21 50 | 10 33 | 22 51 | 22 56 | 22 34 | 13 22 | 6 43 |
| S 20 | 19 28 | 17 34 | 3 20 | 16 41 | 0 42 | 23 37 | 0 47 | 8 32 | 0 53 | 12 10 | 0 50 | 16 56 | 1 57 | 20 13 | 0 34 | 9 34 | 1 41 | 21 50 | 10 34 | 22 51 | 22 56 | 22 33 | 13 22 | 6 42 |
| M21 | 19 42 | 14 10 | 4 7 | 17 14 | 0 35 | 23 46 | 0 49 | 8 47 | 0 53 | 12 9 | 0 51 | 16 57 | 1 57 | 20 13 | 0 34 | 9 34 | 1 41 | 21 51 | 10 34 | 22 51 | 22 56 | 22 32 | 13 22 | 6 42 |
| T 22 | 19 55 | 10 9 | 4 43 | 17 45 | 0 28 | 23 54 | 0 51 | 9 1 | 0 53 | 12 7 | 0 51 | 16 59 | 1 57 | 20 13 | 0 34 | 9 35 | 1 41 | 21 51 | 10 34 | 22 51 | 22 55 | 22 31 | 13 21 | 6 41 |
| W23 | 20 8 | 5 37 | 5 7 | 18 16 | 0 21 | 24 2 | 0 54 | 9 16 | 0 52 | 12 6 | 0 51 | 17 1 | 1 57 | 20 13 | 0 34 | 9 36 | 1 41 | 21 51 | 10 35 | 22 51 | 22 55 | 22 30 | 13 21 | 6 41 |
| T 24 | 20 21 | 0 44 | 5 17 | 18 47 | 0 14 | 24 9 | 0 56 | 9 30 | 0 52 | 12 4 | 0 51 | 17 3 | 1 57 | 20 13 | 0 34 | 9 36 | 1 41 | 21 51 | 10 35 | 22 51 | 22 55 | 22 30 | 13 21 | 6 41 |
| F 25 | 20 33 | 4n21 | 5 10 | 19 16 | 0 8 | 24 15 | 0 58 | 9 44 | 0 52 | 12 3 | 0 51 | 17 4 | 1 57 | 20 14 | 0 34 | 9 37 | 1 41 | 21 52 | 10 35 | 22 51 | 22 54 | 22 29 | 13 21 | 6 40 |
| S 26 | 20 45 | 9 24 | 4 47 | 19 44 | 0 1 | 24 21 | 1 0 | 9 58 | 0 51 | 12 2 | 0 52 | 17 6 | 1 57 | 20 14 | 0 34 | 9 38 | 1 41 | 21 52 | 10 36 | 22 51 | 22 54 | 22 28 | 13 20 | 6 40 |
| S 27 | 20 57 | 14 7 | 4 5 | 20 11 | 0s 6 | 24 26 | 1 3 | 10 13 | 0 51 | 12 0 | 0 52 | 17 8 | 1 57 | 20 14 | 0 34 | 9 38 | 1 41 | 21 52 | 10 36 | 22 51 | 22 54 | 22 27 | 13 20 | 6 39 |
| M28 | 21 8 | 18 11 | 3 7 | 20 38 | 0 13 | 24 30 | 1 5 | 10 27 | 0 51 | 11 59 | 0 52 | 17 10 | 1 57 | 20 14 | 0 34 | 9 39 | 1 41 | 21 53 | 10 37 | 22 51 | 22 54 | 22 26 | 13 20 | 6 39 |
| T 29 | 21 19 | 21 9 | 1 55 | 21 3 | 0 19 | 24 33 | 1 7 | 10 41 | 0 50 | 11 58 | 0 52 | 17 11 | 1 57 | 20 15 | 0 34 | 9 39 | 1 41 | 21 53 | 10 37 | 22 50 | 22 53 | 22 26 | 13 19 | 6 39 |
| W30 | 21s29 | 22n41 | 0n34 | 21s28 | 0s26 | 24s36 | 1s 9 | 10s55 | 0n50 | 11n57 | 0n53 | 17s13 | 1n57 | 20n15 | 0n34 | 9s40 | 1n41 | 21n53 | 10n37 | 22s50 | 22s53 | 22s25 | 13s19 | 6n38 |

Julian Day Number = 2435412.5, Delta T = 31.30 sec
Ecliptic obliquity = 23°26'41, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 24°07'25, Lahiri = 23°14'24



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1955

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 36 19 | 8♐ 0'35 | 26♊22 | 6♐ 0 | 1♑ 3 | 1♏15 | 1♍ 2 | 25♏28 | 2°R 6 | 29♎23 | 28°R37 | 17♐19 | 17♐44 | 29♐26 | 1♒42 | T 1 |
| F 2 | 4 40 15 | 9° 1'23 | 11♋26 | 7°35 | 2°18 | 1°54 | 1° 5 | 25°35 | 2♌ 5 | 29°25 | 28♌37 | 17°20 | 17°41 | 29°33 | 1°46 | F 2 |
| S 3 | 4 44 12 | 10° 2'12 | 26°16 | 9° 9 | 3°33 | 2°33 | 1° 8 | 25°42 | 2° 4 | 29°26 | 28°37 | 17°20 | 17°38 | 29°39 | 1°49 | S 3 |
| S 4 | 4 48 8 | 11° 3'03 | 10♌47 | 10°43 | 4°47 | 3°12 | 1°11 | 25°49 | 2° 3 | 29°28 | 28°37 | 17°21 | 17°35 | 29°46 | 1°53 | S 4 |
| M 5 | 4 52 5 | 12° 3'55 | 24°54 | 12°18 | 6° 2 | 3°51 | 1°14 | 25°56 | 2° 1 | 29°30 | 28°37 | 17°21 | 17°32 | 29°53 | 1°57 | M 5 |
| T 6 | 4 56 2 | 13° 4'49 | 8♍38 | 13°52 | 7°17 | 4°30 | 1°16 | 26° 3 | 2° 0 | 29°32 | 28°36 | 17°R22 | 17°28 | 29°59 | 2° 0 | T 6 |
| W 7 | 4 59 58 | 14° 5'43 | 21°58 | 15°26 | 8°31 | 5° 9 | 1°18 | 26°10 | 1°58 | 29°33 | 28°36 | 17°22 | 17°25 | 0♑ 6 | 2° 4 | W 7 |
| T 8 | 5 3 55 | 15° 6'39 | 4♎56 | 17° 0 | 9°46 | 5°48 | 1°20 | 26°17 | 1°57 | 29°35 | 28°36 | 17°21 | 17°22 | 0°13 | 2° 8 | T 8 |
| F 9 | 5 7 51 | 16° 7'36 | 17°36 | 18°34 | 11° 1 | 6°27 | 1°22 | 26°24 | 1°55 | 29°37 | 28°36 | 17°21 | 17°19 | 0°19 | 2°12 | F 9 |
| S 10 | 5 11 48 | 17° 8'35 | 0♏ 0 | 20° 9 | 12°15 | 7° 6 | 1°24 | 26°31 | 1°54 | 29°39 | 28°36 | 17°D21 | 17°16 | 0°26 | 2°16 | S 10 |
| S 11 | 5 15 44 | 18° 9'35 | 12°12 | 21°43 | 13°30 | 7°45 | 1°25 | 26°38 | 1°52 | 29°40 | 28°35 | 17°21 | 17°12 | 0°33 | 2°20 | S 11 |
| M12 | 5 19 41 | 19°10'35 | 24°15 | 23°17 | 14°44 | 8°24 | 1°27 | 26°45 | 1°50 | 29°42 | 28°35 | 17°21 | 17° 9 | 0°39 | 2°24 | M12 |
| T 13 | 5 23 37 | 20°11'37 | 6♐10 | 24°52 | 15°59 | 9° 3 | 1°28 | 26°51 | 1°49 | 29°43 | 28°35 | 17°22 | 17° 6 | 0°46 | 2°28 | T 13 |
| W14 | 5 27 34 | 21°12'39 | 18° 1 | 26°26 | 17°14 | 9°42 | 1°29 | 26°58 | 1°47 | 29°45 | 28°34 | 17°R22 | 17° 3 | 0°53 | 2°32 | W14 |
| T 15 | 5 31 31 | 22°13'43 | 29°49 | 28° 1 | 18°28 | 10°21 | 1°29 | 27° 5 | 1°45 | 29°46 | 28°34 | 17°22 | 17° 0 | 0°59 | 2°36 | T 15 |
| F 16 | 5 35 27 | 23°14'47 | 11♑36 | 29°36 | 19°43 | 11° 0 | 1°30 | 27°12 | 1°43 | 29°48 | 28°33 | 17°21 | 16°57 | 1° 6 | 2°40 | F 16 |
| S 17 | 5 39 24 | 24°15'51 | 23°25 | 1♑11 | 20°57 | 11°39 | 1°30 | 27°18 | 1°41 | 29°50 | 28°33 | 17°20 | 16°53 | 1°12 | 2°44 | S 17 |
| S 18 | 5 43 20 | 25°16'57 | 5♒18 | 2°46 | 22°12 | 12°18 | 1°R30 | 27°25 | 1°40 | 29°51 | 28°33 | 17°19 | 16°50 | 1°19 | 2°48 | S 18 |
| M19 | 5 47 17 | 26°18'02 | 17°18 | 4°21 | 23°26 | 12°57 | 1°30 | 27°31 | 1°38 | 29°52 | 28°32 | 17°18 | 16°47 | 1°26 | 2°52 | M19 |
| T 20 | 5 51 13 | 27°19'08 | 29°28 | 5°56 | 24°41 | 13°36 | 1°30 | 27°38 | 1°36 | 29°54 | 28°31 | 17°17 | 16°44 | 1°32 | 2°57 | T 20 |
| W21 | 5 55 10 | 28°20'14 | 11♓52 | 7°31 | 25°55 | 14°15 | 1°30 | 27°44 | 1°34 | 29°55 | 28°31 | 17°16 | 16°41 | 1°39 | 3° 1 | W21 |
| T 22 | 5 59 6 | 29°21'21 | 24°34 | 9° 6 | 27°10 | 14°54 | 1°29 | 27°51 | 1°31 | 29°57 | 28°30 | 17°D15 | 16°38 | 1°46 | 3° 5 | T 22 |
| F 23 | 6 3 3 | 0♑22'27 | 7♈36 | 10°42 | 28°24 | 15°33 | 1°28 | 27°57 | 1°29 | 29°58 | 28°30 | 17°15 | 16°34 | 1°52 | 3°10 | F 23 |
| S 24 | 6 7 0 | 1°23'34 | 21° 3 | 12°17 | 29°39 | 16°13 | 1°27 | 28° 4 | 1°27 | 29°59 | 28°29 | 17°16 | 16°31 | 1°59 | 3°14 | S 24 |
| S 25 | 6 10 56 | 2°24'41 | 4♉56 | 13°52 | 0♒53 | 16°52 | 1°26 | 28°10 | 1°25 | 0♏ 0 | 28°28 | 17°17 | 16°28 | 2° 6 | 3°19 | S 25 |
| M26 | 6 14 53 | 3°25'48 | 19°16 | 15°28 | 2° 7 | 17°31 | 1°24 | 28°16 | 1°23 | 0° 2 | 28°28 | 17°18 | 16°25 | 2°12 | 3°23 | M26 |
| T 27 | 6 18 49 | 4°26'55 | 4♊ 0 | 17° 3 | 3°22 | 18°10 | 1°23 | 28°23 | 1°21 | 0° 3 | 28°27 | 17°19 | 16°22 | 2°19 | 3°28 | T 27 |
| W28 | 6 22 46 | 5°28'03 | 19° 2 | 18°38 | 4°36 | 18°49 | 1°21 | 28°29 | 1°18 | 0° 4 | 28°26 | 17°R20 | 16°18 | 2°26 | 3°32 | W28 |
| T 29 | 6 26 42 | 6°29'10 | 4♋16 | 20°12 | 5°50 | 19°28 | 1°19 | 28°35 | 1°16 | 0° 5 | 28°25 | 17°19 | 16°15 | 2°32 | 3°37 | T 29 |
| F 30 | 6 30 39 | 7°30'18 | 19°31 | 21°47 | 7° 5 | 20° 7 | 1°17 | 28°41 | 1°14 | 0° 6 | 28°25 | 17°17 | 16°12 | 2°39 | 3°41 | F 30 |
| S 31 | 6 34 35 | 8♑31'26 | 4♌38 | 23♑20 | 8♒19 | 20♏47 | 1♍14 | 28♏47 | 1♌11 | 0♏ 7 | 28♌24 | 17♐15 | 16♐ 9 | 2♑46 | 3♒46 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s39 | 22n34 | 0s50 | 21s51 | 0s32 | 24s37 | 1s11 | 11s 8 | 0n49 | 11n56 | 0n53 | 17s15 | 1n57 | 20n15 | 0n34 | 9s41 | 1n41 | 21n54 | 10n38 | 22s50 | 22s53 | 22s24 | 13s19 | 6n38 |
| F 2 | 21 48 | 20 48 | 2 10 | 22 13 | 0 39 | 24 38 | 1 13 | 11 22 | 0 49 | 11 55 | 0 53 | 17 16 | 1 57 | 20 15 | 0 34 | 9 41 | 1 41 | 21 54 | 10 38 | 22 50 | 22 52 | 22 23 | 13 18 | 6 37 |
| S 3 | 21 58 | 17 38 | 3 20 | 22 34 | 0 45 | 24 39 | 1 15 | 11 36 | 0 49 | 11 54 | 0 53 | 17 18 | 1 57 | 20 16 | 0 34 | 9 42 | 1 41 | 21 54 | 10 39 | 22 50 | 22 52 | 22 22 | 13 18 | 6 37 |
| S 4 | 22 6 | 13 26 | 4 16 | 22 54 | 0 51 | 24 38 | 1 17 | 11 50 | 0 48 | 11 54 | 0 54 | 17 20 | 1 57 | 20 16 | 0 34 | 9 42 | 1 41 | 21 55 | 10 39 | 22 51 | 22 52 | 22 21 | 13 18 | 6 37 |
| M 5 | 22 15 | 8 36 | 4 54 | 23 13 | 0 57 | 24 37 | 1 19 | 12 3 | 0 48 | 11 53 | 0 54 | 17 21 | 1 57 | 20 16 | 0 34 | 9 43 | 1 41 | 21 55 | 10 39 | 22 51 | 22 52 | 22 20 | 13 17 | 6 36 |
| T 6 | 22 22 | 3 28 | 5 14 | 23 31 | 1 3 | 24 35 | 1 21 | 12 17 | 0 48 | 11 52 | 0 54 | 17 23 | 1 57 | 20 17 | 0 35 | 9 44 | 1 41 | 21 56 | 10 40 | 22 51 | 22 51 | 22 20 | 13 17 | 6 36 |
| W 7 | 22 30 | 1s40 | 5 17 | 23 47 | 1 9 | 24 32 | 1 22 | 12 30 | 0 47 | 11 52 | 0 54 | 17 24 | 1 57 | 20 17 | 0 35 | 9 44 | 1 41 | 21 56 | 10 40 | 22 51 | 22 51 | 22 19 | 13 16 | 6 36 |
| T 8 | 22 37 | 6 36 | 5 3 | 24 2 | 1 14 | 24 29 | 1 24 | 12 43 | 0 47 | 11 51 | 0 55 | 17 26 | 1 57 | 20 18 | 0 35 | 9 45 | 1 41 | 21 56 | 10 40 | 22 51 | 22 51 | 22 18 | 13 16 | 6 35 |
| F 9 | 22 43 | 11 8 | 4 35 | 24 17 | 1 20 | 24 25 | 1 26 | 12 56 | 0 46 | 11 51 | 0 55 | 17 27 | 1 57 | 20 18 | 0 35 | 9 45 | 1 41 | 21 57 | 10 41 | 22 51 | 22 50 | 22 17 | 13 15 | 6 35 |
| S 10 | 22 49 | 15 8 | 3 54 | 24 29 | 1 25 | 24 20 | 1 27 | 13 10 | 0 46 | 11 50 | 0 55 | 17 29 | 1 57 | 20 18 | 0 35 | 9 46 | 1 42 | 21 57 | 10 41 | 22 51 | 22 50 | 22 16 | 13 15 | 6 35 |
| S 11 | 22 55 | 18 25 | 3 3 | 24 41 | 1 30 | 24 14 | 1 29 | 13 23 | 0 46 | 11 50 | 0 55 | 17 31 | 1 57 | 20 19 | 0 35 | 9 46 | 1 42 | 21 58 | 10 42 | 22 51 | 22 50 | 22 15 | 13 14 | 6 34 |
| M12 | 23 0 | 20 51 | 2 5 | 24 51 | 1 35 | 24 7 | 1 30 | 13 36 | 0 45 | 11 50 | 0 56 | 17 32 | 1 57 | 20 19 | 0 35 | 9 47 | 1 42 | 21 58 | 10 42 | 22 51 | 22 49 | 22 14 | 13 14 | 6 34 |
| T 13 | 23 5 | 22 21 | 1 2 | 25 0 | 1 39 | 24 0 | 1 32 | 13 48 | 0 45 | 11 50 | 0 56 | 17 34 | 1 57 | 20 20 | 0 35 | 9 47 | 1 42 | 21 59 | 10 42 | 22 51 | 22 49 | 22 13 | 13 13 | 6 34 |
| W14 | 23 9 | 22 51 | 0n 4 | 25 7 | 1 43 | 23 52 | 1 33 | 14 1 | 0 44 | 11 50 | 0 56 | 17 35 | 1 57 | 20 20 | 0 35 | 9 48 | 1 42 | 21 59 | 10 43 | 22 51 | 22 49 | 22 13 | 13 13 | 6 33 |
| T 15 | 23 13 | 22 18 | 1 9 | 25 13 | 1 47 | 23 44 | 1 34 | 14 14 | 0 44 | 11 50 | 0 57 | 17 37 | 1 57 | 20 20 | 0 35 | 9 48 | 1 42 | 22 0 | 10 43 | 22 51 | 22 49 | 22 12 | 13 12 | 6 33 |
| F 16 | 23 16 | 20 46 | 2 11 | 25 18 | 1 51 | 23 34 | 1 36 | 14 26 | 0 44 | 11 50 | 0 57 | 17 38 | 1 57 | 20 21 | 0 35 | 9 49 | 1 42 | 22 0 | 10 43 | 22 51 | 22 48 | 22 11 | 13 11 | 6 33 |
| S 17 | 23 19 | 18 20 | 3 7 | 25 21 | 1 55 | 23 24 | 1 37 | 14 39 | 0 43 | 11 50 | 0 57 | 17 40 | 1 57 | 20 21 | 0 35 | 9 49 | 1 42 | 22 1 | 10 44 | 22 50 | 22 48 | 22 10 | 13 11 | 6 32 |
| S 18 | 23 22 | 15 8 | 3 56 | 25 23 | 1 58 | 23 14 | 1 38 | 14 51 | 0 43 | 11 50 | 0 57 | 17 41 | 1 57 | 20 22 | 0 35 | 9 50 | 1 42 | 22 1 | 10 44 | 22 50 | 22 48 | 22 9 | 13 10 | 6 32 |
| M19 | 23 24 | 11 17 | 4 35 | 25 23 | 2 1 | 23 2 | 1 39 | 15 4 | 0 42 | 11 50 | 0 58 | 17 42 | 1 57 | 20 22 | 0 35 | 9 50 | 1 42 | 22 2 | 10 44 | 22 50 | 22 47 | 22 8 | 13 9 | 6 32 |
| T 20 | 23 25 | 6 56 | 5 2 | 25 22 | 2 4 | 22 50 | 1 40 | 15 16 | 0 42 | 11 51 | 0 58 | 17 44 | 1 57 | 20 23 | 0 35 | 9 51 | 1 42 | 22 2 | 10 45 | 22 50 | 22 47 | 22 7 | 13 9 | 6 32 |
| W21 | 23 26 | 2 14 | 5 16 | 25 20 | 2 6 | 22 37 | 1 41 | 15 28 | 0 41 | 11 51 | 0 58 | 17 45 | 1 57 | 20 23 | 0 35 | 9 51 | 1 42 | 22 3 | 10 45 | 22 50 | 22 47 | 22 6 | 13 8 | 6 31 |
| T 22 | 23 27 | 2n39 | 5 15 | 25 15 | 2 8 | 22 24 | 1 42 | 15 40 | 0 41 | 11 51 | 0 58 | 17 47 | 1 57 | 20 24 | 0 35 | 9 52 | 1 42 | 22 3 | 10 46 | 22 50 | 22 46 | 22 5 | 13 7 | 6 31 |
| F 23 | 23 27 | 7 34 | 4 58 | 25 10 | 2 9 | 22 9 | 1 43 | 15 51 | 0 40 | 11 52 | 0 59 | 17 48 | 1 57 | 20 24 | 0 35 | 9 52 | 1 42 | 22 4 | 10 46 | 22 50 | 22 46 | 22 4 | 13 7 | 6 31 |
| S 24 | 23 26 | 12 17 | 4 24 | 25 3 | 2 11 | 21 55 | 1 43 | 16 3 | 0 40 | 11 53 | 0 59 | 17 49 | 1 58 | 20 25 | 0 35 | 9 52 | 1 42 | 22 4 | 10 46 | 22 50 | 22 46 | 22 3 | 13 6 | 6 31 |
| S 25 | 23 25 | 16 32 | 3 34 | 24 54 | 2 11 | 21 39 | 1 44 | 16 15 | 0 39 | 11 53 | 0 59 | 17 51 | 1 58 | 20 25 | 0 35 | 9 53 | 1 42 | 22 5 | 10 47 | 22 50 | 22 45 | 22 2 | 13 5 | 6 30 |
| M26 | 23 24 | 19 56 | 2 29 | 24 44 | 2 12 | 21 23 | 1 44 | 16 26 | 0 39 | 11 54 | 0 59 | 17 52 | 1 58 | 20 26 | 0 35 | 9 53 | 1 42 | 22 5 | 10 47 | 22 50 | 22 45 | 22 1 | 13 4 | 6 30 |
| T 27 | 23 22 | 22 9 | 1 13 | 24 32 | 2 12 | 21 7 | 1 45 | 16 38 | 0 38 | 11 55 | 1 0 | 17 53 | 1 58 | 20 26 | 0 35 | 9 54 | 1 42 | 22 6 | 10 47 | 22 50 | 22 45 | 22 0 | 13 4 | 6 30 |
| W28 | 23 20 | 22 50 | 0s 9 | 24 19 | 2 11 | 20 49 | 1 45 | 16 49 | 0 38 | 11 56 | 1 0 | 17 55 | 1 58 | 20 27 | 0 35 | 9 54 | 1 42 | 22 7 | 10 48 | 22 50 | 22 44 | 21 59 | 13 3 | 6 30 |
| T 29 | 23 17 | 21 50 | 1 32 | 24 4 | 2 10 | 20 31 | 1 46 | 17 0 | 0 37 | 11 57 | 1 0 | 17 56 | 1 58 | 20 27 | 0 35 | 9 54 | 1 42 | 22 7 | 10 48 | 22 50 | 22 44 | 21 58 | 13 2 | 6 29 |
| F 30 | 23 14 | 19 14 | 2 49 | 23 47 | 2 8 | 20 13 | 1 46 | 17 11 | 0 37 | 11 58 | 1 0 | 17 57 | 1 58 | 20 28 | 0 35 | 9 55 | 1 43 | 22 8 | 10 48 | 22 50 | 22 44 | 21 57 | 13 1 | 6 29 |
| S 31 | 23s10 | 15n21 | 3s53 | 23s30 | 2s 6 | 19s54 | 1s46 | 17s22 | 0n36 | 11n59 | 1n 1 | 17s58 | 1n58 | 20n28 | 0n35 | 9s55 | 1n43 | 22n 8 | 10n49 | 22s50 | 22s43 | 21s56 | 13s 0 | 6n29 |

Julian Day Number = 2435442.5, Delta T = 31.33 sec
Ecliptic obliquity = 23°26'40, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 24°07'29, Lahiri = 23°14'29



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1956

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 38 32 | 9♑32'34 | 19♌27 | 24♑53 | 9♒33 | 21♏26 | 1°R12 | 28♏53 | 1°R 9 | 0♏ 9 | 28°R23 | 17°R12 | 16♐ 6 | 2♑52 | 3♒51 | S 1 |
| M 2 | 6 42 29 | 10°33'43 | 3♍51 | 26°25 | 10°47 | 22° 5 | 1♍ 9 | 28°59 | 1♌ 7 | 0°10 | 28♌22 | 17♐ 8 | 16° 3 | 2°59 | 3°55 | M 2 |
| T 3 | 6 46 25 | 11°34'52 | 17°47 | 27°56 | 12° 1 | 22°44 | 1° 6 | 29° 5 | 1° 4 | 0°11 | 28°21 | 17° 6 | 15°59 | 3° 6 | 4° 0 | T 3 |
| W 4 | 6 50 22 | 12°36'01 | 1♎15 | 29°26 | 13°16 | 23°23 | 1° 3 | 29°11 | 1° 2 | 0°12 | 28°20 | 17° 4 | 15°56 | 3°12 | 4° 5 | W 4 |
| T 5 | 6 54 18 | 13°37'10 | 14°16 | 0♒54 | 14°30 | 24° 3 | 1° 0 | 29°17 | 0°59 | 0°12 | 28°19 | 17°D 4 | 15°53 | 3°19 | 4° 9 | T 5 |
| F 6 | 6 58 15 | 14°38'20 | 26°54 | 2°20 | 15°44 | 24°42 | 0°56 | 29°23 | 0°57 | 0°13 | 28°18 | 17° 4 | 15°50 | 3°25 | 4°14 | F 6 |
| S 7 | 7 2 11 | 15°39'29 | 9♏13 | 3°43 | 16°58 | 25°21 | 0°52 | 29°28 | 0°55 | 0°14 | 28°17 | 17° 6 | 15°47 | 3°32 | 4°19 | S 7 |
| S 8 | 7 6 8 | 16°40'39 | 21°17 | 5° 4 | 18°12 | 26° 0 | 0°49 | 29°34 | 0°52 | 0°15 | 28°16 | 17° 7 | 15°44 | 3°39 | 4°24 | S 8 |
| M 9 | 7 10 4 | 17°41'49 | 3♐12 | 6°21 | 19°26 | 26°40 | 0°45 | 29°39 | 0°50 | 0°16 | 28°15 | 17° 9 | 15°40 | 3°45 | 4°28 | M 9 |
| T 10 | 7 14 1 | 18°43'00 | 15° 0 | 7°34 | 20°40 | 27°19 | 0°40 | 29°45 | 0°47 | 0°17 | 28°14 | 17°R10 | 15°37 | 3°52 | 4°33 | T 10 |
| W11 | 7 17 58 | 19°44'10 | 26°47 | 8°43 | 21°53 | 27°58 | 0°36 | 29°50 | 0°44 | 0°17 | 28°13 | 17°10 | 15°34 | 3°59 | 4°38 | W11 |
| T 12 | 7 21 54 | 20°45'19 | 8♑34 | 9°46 | 23° 7 | 28°37 | 0°31 | 29°56 | 0°42 | 0°18 | 28°12 | 17° 7 | 15°31 | 4° 5 | 4°43 | T 12 |
| F 13 | 7 25 51 | 21°46'29 | 20°25 | 10°43 | 24°21 | 29°17 | 0°27 | 0♐ 1 | 0°39 | 0°19 | 28°11 | 17° 3 | 15°28 | 4°12 | 4°48 | F 13 |
| S 14 | 7 29 47 | 22°47'38 | 2♒20 | 11°33 | 25°35 | 29°56 | 0°22 | 0° 6 | 0°37 | 0°19 | 28°10 | 16°58 | 15°24 | 4°19 | 4°53 | S 14 |
| S 15 | 7 33 44 | 23°48'47 | 14°22 | 12°15 | 26°49 | 0♐35 | 0°17 | 0°12 | 0°34 | 0°20 | 28° 8 | 16°51 | 15°21 | 4°25 | 4°57 | S 15 |
| M16 | 7 37 40 | 24°49'55 | 26°32 | 12°48 | 28° 2 | 1°15 | 0°11 | 0°17 | 0°32 | 0°21 | 28° 7 | 16°43 | 15°18 | 4°32 | 5° 2 | M16 |
| T 17 | 7 41 37 | 25°51'02 | 8♓52 | 13°11 | 29°16 | 1°54 | 0° 6 | 0°22 | 0°29 | 0°21 | 28° 6 | 16°36 | 15°15 | 4°39 | 5° 7 | T 17 |
| W18 | 7 45 34 | 26°52'09 | 21°23 | 13°24 | 0♓30 | 2°33 | 0° 0 | 0°27 | 0°26 | 0°22 | 28° 5 | 16°30 | 15°12 | 4°45 | 5°12 | W18 |
| T 19 | 7 49 30 | 27°53'15 | 4♈ 8 | 13°R26 | 1°43 | 3°12 | 29♌55 | 0°32 | 0°24 | 0°22 | 28° 4 | 16°26 | 15° 9 | 4°52 | 5°17 | T 19 |
| F 20 | 7 53 27 | 28°54'20 | 17° 8 | 13°16 | 2°57 | 3°52 | 29°49 | 0°37 | 0°21 | 0°23 | 28° 2 | 16°23 | 15° 5 | 4°59 | 5°22 | F 20 |
| S 21 | 7 57 23 | 29°55'25 | 0♉27 | 12°55 | 4°10 | 4°31 | 29°43 | 0°41 | 0°18 | 0°23 | 28° 1 | 16°D22 | 15° 2 | 5° 5 | 5°27 | S 21 |
| S 22 | 8 1 20 | 0♒56'28 | 14° 8 | 12°22 | 5°23 | 5°10 | 29°37 | 0°46 | 0°16 | 0°23 | 28° 0 | 16°23 | 14°59 | 5°12 | 5°32 | S 22 |
| M23 | 8 5 16 | 1°57'30 | 28°10 | 11°38 | 6°37 | 5°50 | 29°31 | 0°51 | 0°13 | 0°24 | 27°58 | 16°24 | 14°56 | 5°19 | 5°37 | M23 |
| T 24 | 8 9 13 | 2°58'32 | 12♊34 | 10°45 | 7°50 | 6°29 | 29°24 | 0°55 | 0°11 | 0°24 | 27°57 | 16°R25 | 14°53 | 5°25 | 5°42 | T 24 |
| W25 | 8 13 9 | 3°59'32 | 27°19 | 9°43 | 9° 3 | 7° 8 | 29°18 | 1° 0 | 0° 8 | 0°24 | 27°56 | 16°25 | 14°50 | 5°32 | 5°47 | W25 |
| T 26 | 8 17 6 | 5° 0'32 | 12♋18 | 8°34 | 10°16 | 7°48 | 29°11 | 1° 4 | 0° 5 | 0°25 | 27°55 | 16°22 | 14°46 | 5°39 | 5°52 | T 26 |
| F 27 | 8 21 3 | 6° 1'30 | 27°25 | 7°21 | 11°29 | 8°27 | 29° 5 | 1° 8 | 0° 3 | 0°25 | 27°53 | 16°17 | 14°43 | 5°45 | 5°56 | F 27 |
| S 28 | 8 24 59 | 7° 2'28 | 12♌30 | 6° 5 | 12°42 | 9° 6 | 28°58 | 1°13 | 0° 0 | 0°25 | 27°52 | 16°10 | 14°40 | 5°52 | 6° 1 | S 28 |
| S 29 | 8 28 56 | 8° 3'25 | 27°22 | 4°50 | 13°55 | 9°46 | 28°51 | 1°17 | 29♋58 | 0°25 | 27°50 | 16° 2 | 14°37 | 5°59 | 6° 6 | S 29 |
| M30 | 8 32 52 | 9° 4'20 | 11♍55 | 3°36 | 15° 8 | 10°25 | 28°44 | 1°21 | 29°55 | 0°25 | 27°49 | 15°53 | 14°34 | 6° 5 | 6°11 | M30 |
| T 31 | 8 36 49 | 10♒ 5'15 | 26♍ 1 | 2♒27 | 16♓21 | 11♐ 5 | 28♌37 | 1♐25 | 29♋52 | 0♏25 | 27♌48 | 15♐45 | 14♐30 | 6♑12 | 6♒16 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 6 | 10n34 | 4s39 | 23s10 | 2s 3 | 19s34 | 1s46 | 17s33 | 0n36 | 12n 0 | 1n 1 | 18s 0 | 1n58 | 20n29 | 0n35 | 9s55 | 1n43 | 22n 9 | 10n49 | 22s50 | 22s43 | 21s55 | 12s59 | 6n29 |
| M 2 | 23 1 | 5 20 | 5 7 | 22 50 | 1 59 | 19 14 | 1 46 | 17 43 | 0 35 | 12 1 | 1 1 | 18 1 | 1 58 | 20 29 | 0 35 | 9 56 | 1 43 | 22 10 | 10 49 | 22 49 | 22 43 | 21 54 | 12 59 | 6 29 |
| T 3 | 22 56 | 0s 1 | 5 15 | 22 27 | 1 55 | 18 53 | 1 46 | 17 54 | 0 35 | 12 3 | 1 1 | 18 2 | 1 58 | 20 30 | 0 35 | 9 56 | 1 43 | 22 10 | 10 50 | 22 49 | 22 42 | 21 54 | 12 58 | 6 28 |
| W 4 | 22 51 | 5 10 | 5 6 | 22 4 | 1 50 | 18 32 | 1 46 | 18 4 | 0 34 | 12 4 | 1 2 | 18 3 | 1 58 | 20 30 | 0 35 | 9 56 | 1 43 | 22 11 | 10 50 | 22 49 | 22 42 | 21 52 | 12 57 | 6 28 |
| T 5 | 22 45 | 9 56 | 4 41 | 21 40 | 1 44 | 18 10 | 1 46 | 18 14 | 0 34 | 12 5 | 1 2 | 18 4 | 1 58 | 20 31 | 0 35 | 9 56 | 1 43 | 22 11 | 10 50 | 22 49 | 22 42 | 21 51 | 12 56 | 6 28 |
| F 6 | 22 38 | 14 8 | 4 2 | 21 14 | 1 38 | 17 48 | 1 46 | 18 25 | 0 33 | 12 7 | 1 2 | 18 5 | 1 59 | 20 31 | 0 35 | 9 57 | 1 43 | 22 12 | 10 50 | 22 49 | 22 41 | 21 50 | 12 55 | 6 28 |
| S 7 | 22 32 | 17 38 | 3 14 | 20 47 | 1 30 | 17 26 | 1 45 | 18 35 | 0 33 | 12 8 | 1 2 | 18 7 | 1 59 | 20 32 | 0 35 | 9 57 | 1 43 | 22 13 | 10 51 | 22 49 | 22 41 | 21 49 | 12 54 | 6 28 |
| S 8 | 22 24 | 20 18 | 2 18 | 20 20 | 1 22 | 17 2 | 1 45 | 18 44 | 0 32 | 12 10 | 1 3 | 18 8 | 1 59 | 20 33 | 0 35 | 9 57 | 1 43 | 22 13 | 10 51 | 22 49 | 22 41 | 21 48 | 12 53 | 6 28 |
| M 9 | 22 16 | 22 3 | 1 16 | 19 52 | 1 13 | 16 39 | 1 44 | 18 54 | 0 32 | 12 12 | 1 3 | 18 9 | 1 59 | 20 33 | 0 35 | 9 57 | 1 43 | 22 14 | 10 51 | 22 49 | 22 40 | 21 47 | 12 52 | 6 27 |
| T 10 | 22 8 | 22 48 | 0 12 | 19 23 | 1 2 | 16 15 | 1 44 | 19 4 | 0 31 | 12 13 | 1 3 | 18 10 | 1 59 | 20 34 | 0 35 | 9 58 | 1 43 | 22 15 | 10 52 | 22 50 | 22 40 | 21 46 | 12 51 | 6 27 |
| W11 | 22 0 | 22 32 | 0n52 | 18 54 | 0 51 | 15 50 | 1 43 | 19 13 | 0 30 | 12 15 | 1 3 | 18 11 | 1 59 | 20 34 | 0 35 | 9 58 | 1 43 | 22 15 | 10 52 | 22 49 | 22 40 | 21 45 | 12 50 | 6 27 |
| T 12 | 21 50 | 21 16 | 1 55 | 18 26 | 0 39 | 15 25 | 1 42 | 19 22 | 0 30 | 12 17 | 1 4 | 18 12 | 1 59 | 20 35 | 0 35 | 9 58 | 1 43 | 22 16 | 10 52 | 22 49 | 22 39 | 21 44 | 12 49 | 6 27 |
| F 13 | 21 41 | 19 4 | 2 52 | 17 58 | 0 26 | 15 0 | 1 41 | 19 31 | 0 29 | 12 19 | 1 4 | 18 13 | 1 59 | 20 35 | 0 35 | 9 58 | 1 43 | 22 17 | 10 52 | 22 49 | 22 39 | 21 43 | 12 48 | 6 27 |
| S 14 | 21 31 | 16 3 | 3 42 | 17 30 | 0 11 | 14 34 | 1 40 | 19 40 | 0 29 | 12 21 | 1 4 | 18 14 | 1 59 | 20 36 | 0 35 | 9 58 | 1 43 | 22 17 | 10 53 | 22 48 | 22 39 | 21 42 | 12 47 | 6 27 |
| S 15 | 21 21 | 12 20 | 4 22 | 17 4 | 0n 4 | 14 8 | 1 39 | 19 49 | 0 28 | 12 23 | 1 4 | 18 15 | 2 0 | 20 37 | 0 35 | 9 59 | 1 43 | 22 18 | 10 53 | 22 48 | 22 38 | 21 41 | 12 46 | 6 27 |
| M16 | 21 10 | 8 6 | 4 51 | 16 39 | 0 20 | 13 41 | 1 38 | 19 58 | 0 27 | 12 25 | 1 5 | 18 16 | 2 0 | 20 37 | 0 35 | 9 59 | 1 44 | 22 19 | 10 53 | 22 47 | 22 38 | 21 40 | 12 45 | 6 27 |
| T 17 | 20 59 | 3 30 | 5 7 | 16 16 | 0 37 | 13 15 | 1 37 | 20 6 | 0 27 | 12 27 | 1 5 | 18 17 | 2 0 | 20 38 | 0 35 | 9 59 | 1 44 | 22 19 | 10 53 | 22 46 | 22 38 | 21 39 | 12 44 | 6 27 |
| W18 | 20 47 | 1n19 | 5 9 | 15 55 | 0 55 | 12 47 | 1 36 | 20 15 | 0 26 | 12 29 | 1 5 | 18 18 | 2 0 | 20 38 | 0 35 | 9 59 | 1 44 | 22 20 | 10 54 | 22 46 | 22 37 | 21 38 | 12 43 | 6 26 |
| T 19 | 20 35 | 6 10 | 4 56 | 15 37 | 1 13 | 12 20 | 1 34 | 20 23 | 0 26 | 12 31 | 1 5 | 18 19 | 2 0 | 20 39 | 0 35 | 9 59 | 1 44 | 22 21 | 10 54 | 22 45 | 22 37 | 21 37 | 12 42 | 6 26 |
| F 20 | 20 23 | 10 50 | 4 27 | 15 23 | 1 31 | 11 52 | 1 33 | 20 31 | 0 25 | 12 34 | 1 5 | 18 19 | 2 0 | 20 39 | 0 35 | 9 59 | 1 44 | 22 21 | 10 54 | 22 45 | 22 37 | 21 36 | 12 41 | 6 26 |
| S 21 | 20 10 | 15 7 | 3 43 | 15 11 | 1 50 | 11 24 | 1 31 | 20 39 | 0 24 | 12 36 | 1 6 | 18 20 | 2 0 | 20 40 | 0 36 | 9 59 | 1 44 | 22 22 | 10 54 | 22 45 | 22 36 | 21 35 | 12 40 | 6 26 |
| S 22 | 19 57 | 18 43 | 2 46 | 15 3 | 2 8 | 10 55 | 1 30 | 20 47 | 0 24 | 12 38 | 1 6 | 18 21 | 2 0 | 20 41 | 0 36 | 9 59 | 1 44 | 22 23 | 10 55 | 22 45 | 22 36 | 21 34 | 12 39 | 6 26 |
| M23 | 19 44 | 21 20 | 1 37 | 14 58 | 2 25 | 10 27 | 1 28 | 20 54 | 0 23 | 12 41 | 1 6 | 18 22 | 2 0 | 20 41 | 0 36 | 9 59 | 1 44 | 22 23 | 10 55 | 22 45 | 22 36 | 21 33 | 12 37 | 6 26 |
| T 24 | 19 30 | 22 39 | 0 21 | 14 58 | 2 41 | 9 58 | 1 26 | 21 2 | 0 22 | 12 43 | 1 6 | 18 23 | 2 1 | 20 42 | 0 36 | 9 59 | 1 44 | 22 24 | 10 55 | 22 45 | 22 35 | 21 31 | 12 36 | 6 26 |
| W25 | 19 16 | 22 26 | 0s59 | 15 0 | 2 56 | 9 29 | 1 24 | 21 9 | 0 22 | 12 45 | 1 6 | 18 24 | 2 1 | 20 42 | 0 36 | 9 59 | 1 44 | 22 25 | 10 55 | 22 45 | 22 35 | 21 30 | 12 35 | 6 26 |
| T 26 | 19 1 | 20 38 | 2 15 | 15 6 | 3 8 | 8 59 | 1 22 | 21 16 | 0 21 | 12 48 | 1 7 | 18 24 | 2 1 | 20 43 | 0 36 | 9 59 | 1 44 | 22 25 | 10 56 | 22 45 | 22 34 | 21 29 | 12 34 | 6 26 |
| F 27 | 18 46 | 17 22 | 3 23 | 15 14 | 3 19 | 8 30 | 1 20 | 21 23 | 0 20 | 12 50 | 1 7 | 18 25 | 2 1 | 20 43 | 0 36 | 9 59 | 1 44 | 22 26 | 10 56 | 22 44 | 22 34 | 21 28 | 12 33 | 6 26 |
| S 28 | 18 31 | 12 58 | 4 16 | 15 25 | 3 27 | 8 0 | 1 18 | 21 30 | 0 20 | 12 53 | 1 7 | 18 26 | 2 1 | 20 44 | 0 36 | 9 59 | 1 44 | 22 27 | 10 56 | 22 44 | 22 34 | 21 27 | 12 32 | 6 26 |
| S 29 | 18 15 | 7 50 | 4 51 | 15 37 | 3 33 | 7 30 | 1 16 | 21 37 | 0 19 | 12 56 | 1 7 | 18 26 | 2 1 | 20 45 | 0 36 | 9 59 | 1 44 | 22 27 | 10 56 | 22 43 | 22 33 | 21 26 | 12 31 | 6 26 |
| M30 | 18 0 | 2 23 | 5 6 | 15 51 | 3 36 | 6 59 | 1 14 | 21 43 | 0 18 | 12 58 | 1 7 | 18 27 | 2 1 | 20 45 | 0 36 | 9 59 | 1 44 | 22 28 | 10 56 | 22 42 | 22 33 | 21 25 | 12 29 | 6 26 |
| T 31 | 17s43 | 3s 2 | 5s 2 | 16s 6 | 3n37 | 6s29 | 1s11 | 21s49 | 0n17 | 13n 1 | 1n 8 | 18s28 | 2n 2 | 20n46 | 0n36 | 9s59 | 1n44 | 22n29 | 10n56 | 22s41 | 22s33 | 21s24 | 12s28 | 6n26 |

Julian Day Number = 2435473.5, Delta T = 31.35 sec
Ecliptic obliquity = 23°26'39, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 24°07'33, Lahiri = 23°14'33



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1956

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 8 40 45 | 11♒ 6'09 | 9♎38 | 1°R23 | 17♓34 | 11♐44 | 28°R29 | 1♐29 | 29°R50 | 0°R25 | 27°R46 | 15°R39 | 14♐27 | 6♑18 | 6♒21 | W 1 |
| T 2 | 8 44 42 | 12° 7'03 | 22°47 | 0♒26 | 18°46 | 12°23 | 28♑22 | 1°33 | 29♋47 | 0♏25 | 27♑45 | 15♐35 | 14°24 | 6°25 | 6°26 | T 2 |
| F 3 | 8 48 38 | 13° 7'55 | 5♏29 | 29♑37 | 19°59 | 13° 3 | 28°15 | 1°36 | 29°45 | 0°25 | 27°43 | 15°33 | 14°21 | 6°32 | 6°31 | F 3 |
| S 4 | 8 52 35 | 14° 8'47 | 17°50 | 28°56 | 21°11 | 13°42 | 28° 7 | 1°40 | 29°42 | 0°25 | 27°42 | 15°D32 | 14°18 | 6°38 | 6°36 | S 4 |
| S 5 | 8 56 32 | 15° 9'38 | 29°54 | 28°23 | 22°24 | 14°21 | 28° 0 | 1°43 | 29°40 | 0°25 | 27°40 | 15°33 | 14°15 | 6°45 | 6°41 | S 5 |
| M 6 | 9 0 28 | 16°10'28 | 11♐47 | 27°59 | 23°36 | 15° 1 | 27°52 | 1°47 | 29°37 | 0°25 | 27°39 | 15°R34 | 14°11 | 6°52 | 6°46 | M 6 |
| T 7 | 9 4 25 | 17°11'18 | 23°34 | 27°44 | 24°48 | 15°40 | 27°45 | 1°50 | 29°35 | 0°25 | 27°38 | 15°33 | 14° 8 | 6°58 | 6°50 | T 7 |
| W 8 | 9 8 21 | 18°12'06 | 5♑20 | 27°36 | 26° 1 | 16°20 | 27°37 | 1°54 | 29°32 | 0°24 | 27°36 | 15°31 | 14° 5 | 7° 5 | 6°55 | W 8 |
| T 9 | 9 12 18 | 19°12'53 | 17° 9 | 27°D36 | 27°13 | 16°59 | 27°29 | 1°57 | 29°30 | 0°24 | 27°35 | 15°26 | 14° 2 | 7°12 | 7° 0 | T 9 |
| F 10 | 9 16 14 | 20°13'39 | 29° 4 | 27°43 | 28°25 | 17°38 | 27°21 | 2° 0 | 29°28 | 0°24 | 27°33 | 15°19 | 13°59 | 7°18 | 7° 5 | F 10 |
| S 11 | 9 20 11 | 21°14'24 | 11♒ 8 | 27°57 | 29°37 | 18°18 | 27°13 | 2° 3 | 29°25 | 0°24 | 27°32 | 15° 9 | 13°56 | 7°25 | 7°10 | S 11 |
| S 12 | 9 24 7 | 22°15'07 | 23°22 | 28°17 | 0♈49 | 18°57 | 27° 6 | 2° 6 | 29°23 | 0°23 | 27°30 | 14°57 | 13°52 | 7°32 | 7°15 | S 12 |
| M13 | 9 28 4 | 23°15'49 | 5♓47 | 28°43 | 2° 0 | 19°37 | 26°58 | 2° 9 | 29°20 | 0°23 | 27°29 | 14°44 | 13°49 | 7°38 | 7°19 | M13 |
| T 14 | 9 32 1 | 24°16'30 | 18°23 | 29°14 | 3°12 | 20°16 | 26°50 | 2°12 | 29°18 | 0°22 | 27°27 | 14°31 | 13°46 | 7°45 | 7°24 | T 14 |
| W15 | 9 35 57 | 25°17'09 | 1♈11 | 29°49 | 4°24 | 20°55 | 26°42 | 2°14 | 29°16 | 0°22 | 27°26 | 14°20 | 13°43 | 7°52 | 7°29 | W15 |
| T 16 | 9 39 54 | 26°17'46 | 14°10 | 0♒30 | 5°35 | 21°35 | 26°34 | 2°17 | 29°14 | 0°22 | 27°24 | 14°10 | 13°40 | 7°58 | 7°34 | T 16 |
| F 17 | 9 43 50 | 27°18'22 | 27°20 | 1°14 | 6°46 | 22°14 | 26°26 | 2°19 | 29°11 | 0°21 | 27°23 | 14° 4 | 13°36 | 8° 5 | 7°38 | F 17 |
| S 18 | 9 47 47 | 28°18'56 | 10♉43 | 2° 2 | 7°58 | 22°53 | 26°18 | 2°22 | 29° 9 | 0°20 | 27°21 | 14° 1 | 13°33 | 8°12 | 7°43 | S 18 |
| S 19 | 9 51 43 | 29°19'28 | 24°21 | 2°54 | 9° 9 | 23°33 | 26°10 | 2°24 | 29° 7 | 0°20 | 27°20 | 14°D 0 | 13°30 | 8°18 | 7°48 | S 19 |
| M20 | 9 55 40 | 0♓19'58 | 8♊13 | 3°49 | 10°20 | 24°12 | 26° 2 | 2°26 | 29° 5 | 0°19 | 27°18 | 14°R 0 | 13°27 | 8°25 | 7°52 | M20 |
| T 21 | 9 59 36 | 1°20'27 | 22°21 | 4°47 | 11°31 | 24°52 | 25°54 | 2°28 | 29° 3 | 0°19 | 27°17 | 14° 0 | 13°24 | 8°32 | 7°57 | T 21 |
| W22 | 10 3 33 | 2°20'53 | 6♋43 | 5°47 | 12°42 | 25°31 | 25°46 | 2°30 | 29° 1 | 0°18 | 27°15 | 13°58 | 13°21 | 8°38 | 8° 2 | W22 |
| T 23 | 10 7 30 | 3°21'18 | 21°19 | 6°50 | 13°52 | 26°10 | 25°39 | 2°32 | 28°59 | 0°17 | 27°14 | 13°54 | 13°17 | 8°45 | 8° 6 | T 23 |
| F 24 | 10 11 26 | 4°21'41 | 6♌ 2 | 7°56 | 15° 3 | 26°50 | 25°31 | 2°34 | 28°57 | 0°17 | 27°12 | 13°47 | 13°14 | 8°52 | 8°11 | F 24 |
| S 25 | 10 15 23 | 5°22'02 | 20°47 | 9° 4 | 16°13 | 27°29 | 25°23 | 2°36 | 28°55 | 0°16 | 27°11 | 13°37 | 13°11 | 8°58 | 8°15 | S 25 |
| S 26 | 10 19 19 | 6°22'21 | 5♍25 | 10°13 | 17°23 | 28° 8 | 25°15 | 2°37 | 28°53 | 0°15 | 27° 9 | 13°26 | 13° 8 | 9° 5 | 8°20 | S 26 |
| M27 | 10 23 16 | 7°22'38 | 19°49 | 11°25 | 18°34 | 28°48 | 25° 8 | 2°39 | 28°51 | 0°14 | 27° 8 | 13°14 | 13° 5 | 9°12 | 8°24 | M27 |
| T 28 | 10 27 12 | 8°22'54 | 3♎52 | 12°39 | 19°44 | 29°27 | 25° 0 | 2°40 | 28°49 | 0°13 | 27° 6 | 13° 2 | 13° 1 | 9°18 | 8°29 | T 28 |
| W29 | 10 31 9 | 9♓23'08 | 17♎29 | 13♒54 | 20♈53 | 0♑ 6 | 24♑53 | 2♐41 | 28♋47 | 0♏13 | 27♑ 5 | 12♐52 | 12♐58 | 9♑25 | 8♒33 | W29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17s27 | 8s 7 | 4s40 | 16s21 | 3n35 | 5s58 | 1s 9 | 21s55 | 0n17 | 13n 4 | 1n 8 | 18s28 | 2n 2 | 20n46 | 0n36 | 9s59 | 1n45 | 22n29 | 10n57 | 22s40 | 22s32 | 21s23 | 12s27 | 6n26 |
| T 2 | 17 10 | 12 39 | 4 5 | 16 37 | 3 31 | 5 28 | 1 6 | 22 1 | 0 16 | 13 6 | 1 8 | 18 29 | 2 2 | 20 47 | 0 36 | 9 59 | 1 45 | 22 30 | 10 57 | 22 40 | 22 32 | 21 21 | 12 26 | 6 26 |
| F 3 | 16 53 | 16 28 | 3 18 | 16 53 | 3 26 | 4 57 | 1 4 | 22 7 | 0 15 | 13 9 | 1 8 | 18 30 | 2 2 | 20 47 | 0 36 | 9 59 | 1 45 | 22 31 | 10 57 | 22 40 | 22 32 | 21 20 | 12 25 | 6 26 |
| S 4 | 16 35 | 19 26 | 2 23 | 17 8 | 3 19 | 4 26 | 1 1 | 22 13 | 0 14 | 13 12 | 1 8 | 18 30 | 2 2 | 20 48 | 0 36 | 9 59 | 1 45 | 22 31 | 10 57 | 22 40 | 22 31 | 21 19 | 12 23 | 6 26 |
| S 5 | 16 18 | 21 29 | 1 23 | 17 23 | 3 10 | 3 55 | 0 58 | 22 18 | 0 14 | 13 14 | 1 8 | 18 31 | 2 2 | 20 48 | 0 36 | 9 59 | 1 45 | 22 32 | 10 57 | 22 40 | 22 31 | 21 18 | 12 22 | 6 26 |
| M 6 | 16 0 | 22 32 | 0 20 | 17 37 | 3 1 | 3 24 | 0 56 | 22 23 | 0 13 | 13 17 | 1 8 | 18 31 | 2 2 | 20 49 | 0 36 | 9 59 | 1 45 | 22 33 | 10 57 | 22 40 | 22 30 | 21 17 | 12 21 | 6 26 |
| T 7 | 15 41 | 22 35 | 0n43 | 17 50 | 2 51 | 2 52 | 0 53 | 22 28 | 0 12 | 13 20 | 1 9 | 18 32 | 2 3 | 20 49 | 0 36 | 9 59 | 1 45 | 22 33 | 10 58 | 22 40 | 22 30 | 21 16 | 12 20 | 6 26 |
| W 8 | 15 23 | 21 37 | 1 44 | 18 2 | 2 40 | 2 21 | 0 50 | 22 33 | 0 11 | 13 23 | 1 9 | 18 32 | 2 3 | 20 50 | 0 36 | 9 59 | 1 45 | 22 34 | 10 58 | 22 39 | 22 30 | 21 15 | 12 18 | 6 26 |
| T 9 | 15 4 | 19 42 | 2 40 | 18 13 | 2 29 | 1 49 | 0 47 | 22 38 | 0 11 | 13 26 | 1 9 | 18 33 | 2 3 | 20 50 | 0 36 | 9 59 | 1 45 | 22 35 | 10 58 | 22 39 | 22 29 | 21 13 | 12 17 | 6 26 |
| F 10 | 14 45 | 16 55 | 3 30 | 18 23 | 2 17 | 1 18 | 0 44 | 22 42 | 0 10 | 13 28 | 1 9 | 18 33 | 2 3 | 20 51 | 0 36 | 9 58 | 1 45 | 22 35 | 10 58 | 22 38 | 22 29 | 21 12 | 12 16 | 6 27 |
| S 11 | 14 25 | 13 24 | 4 11 | 18 32 | 2 5 | 0 47 | 0 41 | 22 47 | 0 9 | 13 31 | 1 9 | 18 34 | 2 3 | 20 51 | 0 36 | 9 58 | 1 45 | 22 36 | 10 58 | 22 37 | 22 29 | 21 11 | 12 15 | 6 27 |
| S 12 | 14 6 | 9 18 | 4 41 | 18 40 | 1 53 | 0 15 | 0 37 | 22 51 | 0 8 | 13 34 | 1 9 | 18 34 | 2 3 | 20 52 | 0 36 | 9 58 | 1 45 | 22 37 | 10 58 | 22 36 | 22 28 | 21 10 | 12 13 | 6 27 |
| M13 | 13 46 | 4 46 | 4 58 | 18 47 | 1 41 | 0n17 | 0 34 | 22 55 | 0 7 | 13 37 | 1 9 | 18 35 | 2 4 | 20 52 | 0 36 | 9 58 | 1 45 | 22 37 | 10 58 | 22 34 | 22 28 | 21 9 | 12 12 | 6 27 |
| T 14 | 13 26 | 0n 2 | 5 1 | 18 52 | 1 29 | 0 48 | 0 31 | 22 59 | 0 6 | 13 40 | 1 9 | 18 35 | 2 4 | 20 53 | 0 36 | 9 58 | 1 45 | 22 38 | 10 58 | 22 33 | 22 27 | 21 7 | 12 11 | 6 27 |
| W15 | 13 6 | 4 53 | 4 49 | 18 56 | 1 17 | 1 20 | 0 27 | 23 2 | 0 6 | 13 43 | 1 10 | 18 35 | 2 4 | 20 53 | 0 36 | 9 57 | 1 45 | 22 38 | 10 58 | 22 31 | 22 27 | 21 6 | 12 10 | 6 27 |
| T 16 | 12 45 | 9 37 | 4 22 | 18 59 | 1 6 | 1 51 | 0 24 | 23 6 | 0 5 | 13 45 | 1 10 | 18 36 | 2 4 | 20 54 | 0 36 | 9 57 | 1 45 | 22 39 | 10 59 | 22 30 | 22 27 | 21 5 | 12 8 | 6 27 |
| F 17 | 12 25 | 13 57 | 3 41 | 19 1 | 0 54 | 2 23 | 0 20 | 23 9 | 0 4 | 13 48 | 1 10 | 18 36 | 2 4 | 20 54 | 0 35 | 9 57 | 1 45 | 22 40 | 10 59 | 22 30 | 22 26 | 21 4 | 12 7 | 6 27 |
| S 18 | 12 4 | 17 41 | 2 47 | 19 1 | 0 43 | 2 54 | 0 17 | 23 12 | 0 3 | 13 51 | 1 10 | 18 36 | 2 4 | 20 55 | 0 35 | 9 57 | 1 46 | 22 40 | 10 59 | 22 29 | 22 26 | 21 3 | 12 6 | 6 27 |
| S 19 | 11 43 | 20 31 | 1 42 | 19 0 | 0 32 | 3 25 | 0 13 | 23 15 | 0 2 | 13 54 | 1 10 | 18 37 | 2 5 | 20 55 | 0 35 | 9 57 | 1 46 | 22 41 | 10 59 | 22 29 | 22 26 | 21 1 | 12 4 | 6 28 |
| M20 | 11 21 | 22 11 | 0 31 | 18 58 | 0 21 | 3 57 | 0 10 | 23 18 | 0 1 | 13 56 | 1 10 | 18 37 | 2 5 | 20 55 | 0 35 | 9 56 | 1 46 | 22 41 | 10 59 | 22 29 | 22 25 | 21 0 | 12 3 | 6 28 |
| T 21 | 11 0 | 22 29 | 0s44 | 18 54 | 0 11 | 4 28 | 0 6 | 23 20 | 0 0 | 13 59 | 1 10 | 18 37 | 2 5 | 20 56 | 0 35 | 9 56 | 1 46 | 22 42 | 10 59 | 22 29 | 22 25 | 20 59 | 12 2 | 6 28 |
| W22 | 10 38 | 21 19 | 1 57 | 18 49 | 0 1 | 4 59 | 0 2 | 23 23 | 0s 1 | 14 2 | 1 10 | 18 37 | 2 5 | 20 56 | 0 35 | 9 56 | 1 46 | 22 43 | 10 59 | 22 29 | 22 24 | 20 58 | 12 1 | 6 28 |
| T 23 | 10 17 | 18 44 | 3 4 | 18 43 | 0s 9 | 5 30 | 0n 2 | 23 25 | 0 2 | 14 5 | 1 10 | 18 37 | 2 5 | 20 57 | 0 35 | 9 55 | 1 46 | 22 43 | 10 59 | 22 28 | 22 24 | 20 57 | 11 59 | 6 28 |
| F 24 | 9 55 | 14 55 | 3 59 | 18 35 | 0 19 | 6 1 | 0 6 | 23 27 | 0 3 | 14 7 | 1 10 | 18 38 | 2 5 | 20 57 | 0 35 | 9 55 | 1 46 | 22 44 | 10 59 | 22 28 | 22 24 | 20 55 | 11 58 | 6 28 |
| S 25 | 9 33 | 10 11 | 4 37 | 18 26 | 0 28 | 6 32 | 0 9 | 23 29 | 0 3 | 14 10 | 1 10 | 18 38 | 2 6 | 20 58 | 0 35 | 9 55 | 1 46 | 22 44 | 10 59 | 22 26 | 22 23 | 20 54 | 11 57 | 6 29 |
| S 26 | 9 11 | 4 54 | 4 58 | 18 16 | 0 37 | 7 2 | 0 13 | 23 30 | 0 4 | 14 13 | 1 10 | 18 38 | 2 6 | 20 58 | 0 35 | 9 54 | 1 46 | 22 45 | 10 59 | 22 25 | 22 23 | 20 53 | 11 55 | 6 29 |
| M27 | 8 48 | 0s33 | 4 59 | 18 5 | 0 45 | 7 33 | 0 17 | 23 32 | 0 5 | 14 15 | 1 10 | 18 38 | 2 6 | 20 58 | 0 35 | 9 54 | 1 46 | 22 45 | 10 59 | 22 23 | 22 22 | 20 52 | 11 54 | 6 29 |
| T 28 | 8 26 | 5 50 | 4 41 | 17 52 | 0 53 | 8 3 | 0 21 | 23 33 | 0 6 | 14 18 | 1 10 | 18 38 | 2 6 | 20 59 | 0 35 | 9 54 | 1 46 | 22 46 | 10 59 | 22 22 | 22 22 | 20 50 | 11 53 | 6 29 |
| W29 | 8s 3 | 10s41 | 4s 8 | 17s38 | 1s 1 | 8n33 | 0n26 | 23s34 | 0s 7 | 14n20 | 1n10 | 18s38 | 2n 6 | 20n59 | 0n35 | 9s53 | 1n46 | 22n46 | 10n59 | 22s21 | 22s22 | 20s49 | 11s51 | 6n29 |

Julian Day Number = 2435504.5, Delta T = 31.37 sec
Ecliptic obliquity = 23°26'40, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 24°07'37, Lahiri = 23°14'37



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1956

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 35 5 | 10♓23'21 | 0♏41 | 15♒11 | 22♈ 3 | 0♑46 | 24°R45 | 2♐42 | 28°R45 | 0°R12 | 27°R 3 | 12°R45 | 12♐55 | 9♑32 | 8♒37 | T 1 |
| F 2 | 10 39 2 | 11°23'32 | 13°27 | 16°30 | 23°13 | 1°25 | 24♌38 | 2°44 | 28♋44 | 0♏11 | 27♌ 2 | 12♐40 | 12°52 | 9°38 | 8°42 | F 2 |
| S 3 | 10 42 58 | 12°23'41 | 25°51 | 17°50 | 24°22 | 2° 4 | 24°31 | 2°45 | 28°42 | 0°10 | 27° 1 | 12°38 | 12°49 | 9°45 | 8°46 | S 3 |
| S 4 | 10 46 55 | 13°23'49 | 7♐58 | 19°11 | 25°31 | 2°44 | 24°24 | 2°45 | 28°40 | 0° 9 | 26°59 | 12°38 | 12°46 | 9°52 | 8°50 | S 4 |
| M 5 | 10 50 52 | 14°23'56 | 19°53 | 20°34 | 26°41 | 3°23 | 24°16 | 2°46 | 28°39 | 0° 8 | 26°58 | 12°38 | 12°42 | 9°58 | 8°55 | M 5 |
| T 6 | 10 54 48 | 15°24'01 | 1♑42 | 21°59 | 27°50 | 4° 2 | 24° 9 | 2°47 | 28°37 | 0° 7 | 26°56 | 12°37 | 12°39 | 10° 5 | 8°59 | T 6 |
| W 7 | 10 58 45 | 16°24'04 | 13°30 | 23°24 | 28°58 | 4°42 | 24° 3 | 2°47 | 28°36 | 0° 6 | 26°55 | 12°35 | 12°36 | 10°12 | 9° 3 | W 7 |
| T 8 | 11 2 41 | 17°24'05 | 25°22 | 24°51 | 0♉ 7 | 5°21 | 23°56 | 2°48 | 28°34 | 0° 5 | 26°53 | 12°30 | 12°33 | 10°18 | 9° 7 | T 8 |
| F 9 | 11 6 38 | 18°24'05 | 7♒22 | 26°20 | 1°16 | 6° 0 | 23°49 | 2°48 | 28°33 | 0° 4 | 26°52 | 12°22 | 12°30 | 10°25 | 9°11 | F 9 |
| S 10 | 11 10 34 | 19°24'03 | 19°34 | 27°49 | 2°24 | 6°40 | 23°43 | 2°49 | 28°31 | 0° 2 | 26°51 | 12°12 | 12°27 | 10°32 | 9°15 | S 10 |
| S 11 | 11 14 31 | 20°24'00 | 1♓59 | 29°20 | 3°32 | 7°19 | 23°36 | 2°49 | 28°30 | 0° 1 | 26°49 | 11°59 | 12°23 | 10°38 | 9°19 | S 11 |
| M12 | 11 18 27 | 21°23'54 | 14°40 | 0♓52 | 4°40 | 7°58 | 23°30 | 2°R49 | 28°29 | 0° 0 | 26°48 | 11°46 | 12°20 | 10°45 | 9°23 | M12 |
| T 13 | 11 22 24 | 22°23'46 | 27°35 | 2°25 | 5°48 | 8°37 | 23°24 | 2°49 | 28°28 | 29♎59 | 26°47 | 11°32 | 12°17 | 10°51 | 9°27 | T 13 |
| W14 | 11 26 21 | 23°23'37 | 10♈44 | 4° 0 | 6°55 | 9°17 | 23°18 | 2°49 | 28°26 | 29°58 | 26°45 | 11°20 | 12°14 | 10°58 | 9°31 | W14 |
| T 15 | 11 30 17 | 24°23'25 | 24° 5 | 5°35 | 8° 3 | 9°56 | 23°12 | 2°48 | 28°25 | 29°56 | 26°44 | 11°11 | 12°11 | 11° 5 | 9°35 | T 15 |
| F 16 | 11 34 14 | 25°23'12 | 7♉36 | 7°12 | 9°10 | 10°35 | 23° 6 | 2°48 | 28°24 | 29°55 | 26°43 | 11° 4 | 12° 7 | 11°11 | 9°39 | F 16 |
| S 17 | 11 38 10 | 26°22'56 | 21°17 | 8°50 | 10°17 | 11°14 | 23° 0 | 2°48 | 28°23 | 29°54 | 26°42 | 11° 0 | 12° 4 | 11°18 | 9°42 | S 17 |
| S 18 | 11 42 7 | 27°22'38 | 5♊ 5 | 10°30 | 11°24 | 11°53 | 22°55 | 2°47 | 28°22 | 29°53 | 26°40 | 10°D59 | 12° 1 | 11°25 | 9°46 | S 18 |
| M19 | 11 46 3 | 28°22'18 | 19° 1 | 12°10 | 12°31 | 12°32 | 22°49 | 2°46 | 28°21 | 29°51 | 26°39 | 10°59 | 11°58 | 11°31 | 9°50 | M19 |
| T 20 | 11 50 0 | 29°21'55 | 3♋ 4 | 13°52 | 13°37 | 13°12 | 22°44 | 2°46 | 28°20 | 29°50 | 26°38 | 10°R59 | 11°55 | 11°38 | 9°53 | T 20 |
| W21 | 11 53 56 | 0♈21'30 | 17°14 | 15°35 | 14°43 | 13°51 | 22°39 | 2°45 | 28°19 | 29°49 | 26°37 | 10°58 | 11°52 | 11°45 | 9°57 | W21 |
| T 22 | 11 57 53 | 1°21'03 | 1♌29 | 17°20 | 15°49 | 14°30 | 22°34 | 2°44 | 28°19 | 29°47 | 26°35 | 10°55 | 11°48 | 11°51 | 10° 1 | T 22 |
| F 23 | 12 1 50 | 2°20'33 | 15°47 | 19° 5 | 16°55 | 15° 9 | 22°30 | 2°43 | 28°18 | 29°46 | 26°34 | 10°49 | 11°45 | 11°58 | 10° 4 | F 23 |
| S 24 | 12 5 46 | 3°20'01 | 0♍ 4 | 20°52 | 18° 0 | 15°48 | 22°25 | 2°42 | 28°17 | 29°44 | 26°33 | 10°40 | 11°42 | 12° 5 | 10° 7 | S 24 |
| S 25 | 12 9 43 | 4°19'27 | 14°16 | 22°40 | 19° 5 | 16°27 | 22°21 | 2°41 | 28°17 | 29°43 | 26°32 | 10°30 | 11°39 | 12°11 | 10°11 | S 25 |
| M26 | 12 13 39 | 5°18'51 | 28°16 | 24°30 | 20°10 | 17° 6 | 22°17 | 2°39 | 28°16 | 29°41 | 26°31 | 10°20 | 11°36 | 12°18 | 10°14 | M26 |
| T 27 | 12 17 36 | 6°18'12 | 12♎ 1 | 26°21 | 21°15 | 17°45 | 22°12 | 2°38 | 28°15 | 29°40 | 26°30 | 10° 9 | 11°33 | 12°25 | 10°17 | T 27 |
| W28 | 12 21 32 | 7°17'32 | 25°26 | 28°13 | 22°19 | 18°24 | 22° 9 | 2°36 | 28°15 | 29°39 | 26°29 | 10° 0 | 11°29 | 12°31 | 10°21 | W28 |
| T 29 | 12 25 29 | 8°16'49 | 8♏30 | 0♈ 6 | 23°23 | 19° 3 | 22° 5 | 2°35 | 28°14 | 29°37 | 26°28 | 9°54 | 11°26 | 12°38 | 10°24 | T 29 |
| F 30 | 12 29 25 | 9°16'05 | 21°13 | 2° 1 | 24°27 | 19°42 | 22° 1 | 2°33 | 28°14 | 29°36 | 26°27 | 9°50 | 11°23 | 12°45 | 10°27 | F 30 |
| S 31 | 12 33 22 | 10♈15'19 | 3♐38 | 3♈57 | 25♉30 | 20♑21 | 21♌58 | 2♐31 | 28♋14 | 29♎34 | 26♌26 | 9♐48 | 11♐20 | 12♑51 | 10♒30 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s40 | 14s52 | 3s23 | 17s22 | 1s 8 | 9n 3 | 0n30 | 23s35 | 0s 8 | 14n23 | 1n10 | 18s38 | 2n 6 | 20n59 | 0n35 | 9s53 | 1n46 | 22n47 | 10n59 | 22s20 | 22s21 | 20s48 | 11s50 | 6n30 |
| F 2 | 7 18 | 18 14 | 2 28 | 17 6 | 1 15 | 9 33 | 0 34 | 23 36 | 0 9 | 14 25 | 1 10 | 18 38 | 2 7 | 21 0 | 0 35 | 9 53 | 1 46 | 22 47 | 10 59 | 22 19 | 22 21 | 20 47 | 11 49 | 6 30 |
| S 3 | 6 55 | 20 39 | 1 28 | 16 48 | 1 22 | 10 2 | 0 38 | 23 36 | 0 10 | 14 28 | 1 11 | 18 38 | 2 7 | 21 0 | 0 35 | 9 52 | 1 46 | 22 48 | 10 59 | 22 19 | 22 20 | 20 45 | 11 48 | 6 30 |
| S 4 | 6 32 | 22 3 | 0 25 | 16 28 | 1 28 | 10 32 | 0 42 | 23 36 | 0 11 | 14 30 | 1 11 | 18 38 | 2 7 | 21 0 | 0 35 | 9 52 | 1 46 | 22 48 | 10 59 | 22 19 | 22 20 | 20 44 | 11 46 | 6 30 |
| M 5 | 6 9 | 22 25 | 0n38 | 16 8 | 1 34 | 11 1 | 0 46 | 23 37 | 0 12 | 14 32 | 1 11 | 18 38 | 2 7 | 21 1 | 0 35 | 9 52 | 1 46 | 22 49 | 10 59 | 22 19 | 22 20 | 20 43 | 11 45 | 6 30 |
| T 6 | 5 45 | 21 47 | 1 39 | 15 46 | 1 40 | 11 29 | 0 51 | 23 37 | 0 14 | 14 35 | 1 11 | 18 38 | 2 7 | 21 1 | 0 35 | 9 51 | 1 46 | 22 49 | 10 59 | 22 19 | 22 19 | 20 42 | 11 44 | 6 31 |
| W 7 | 5 22 | 20 11 | 2 36 | 15 22 | 1 45 | 11 58 | 0 55 | 23 36 | 0 15 | 14 37 | 1 11 | 18 38 | 2 7 | 21 1 | 0 35 | 9 51 | 1 46 | 22 50 | 10 59 | 22 19 | 22 19 | 20 40 | 11 42 | 6 31 |
| T 8 | 4 59 | 17 42 | 3 26 | 14 58 | 1 50 | 12 26 | 0 59 | 23 36 | 0 16 | 14 39 | 1 11 | 18 38 | 2 8 | 21 2 | 0 35 | 9 50 | 1 47 | 22 50 | 10 59 | 22 18 | 22 18 | 20 39 | 11 41 | 6 31 |
| F 9 | 4 35 | 14 27 | 4 7 | 14 32 | 1 54 | 12 54 | 1 4 | 23 35 | 0 17 | 14 42 | 1 11 | 18 38 | 2 8 | 21 2 | 0 35 | 9 50 | 1 47 | 22 51 | 10 59 | 22 17 | 22 18 | 20 38 | 11 40 | 6 31 |
| S 10 | 4 12 | 10 33 | 4 38 | 14 5 | 1 58 | 13 22 | 1 8 | 23 34 | 0 18 | 14 44 | 1 10 | 18 38 | 2 8 | 21 2 | 0 35 | 9 49 | 1 47 | 22 51 | 10 59 | 22 16 | 22 18 | 20 36 | 11 38 | 6 32 |
| S 11 | 3 48 | 6 10 | 4 56 | 13 37 | 2 2 | 13 50 | 1 12 | 23 34 | 0 19 | 14 46 | 1 10 | 18 38 | 2 8 | 21 2 | 0 35 | 9 49 | 1 47 | 22 52 | 10 59 | 22 14 | 22 17 | 20 35 | 11 37 | 6 32 |
| M12 | 3 25 | 1 25 | 5 0 | 13 7 | 2 5 | 14 17 | 1 17 | 23 32 | 0 20 | 14 48 | 1 10 | 18 38 | 2 8 | 21 3 | 0 35 | 9 49 | 1 47 | 22 52 | 10 59 | 22 12 | 22 17 | 20 34 | 11 36 | 6 32 |
| T 13 | 3 1 | 3n27 | 4 49 | 12 36 | 2 8 | 14 44 | 1 21 | 23 31 | 0 21 | 14 50 | 1 10 | 18 38 | 2 8 | 21 3 | 0 35 | 9 48 | 1 47 | 22 52 | 10 59 | 22 10 | 22 16 | 20 33 | 11 35 | 6 33 |
| W14 | 2 37 | 8 16 | 4 22 | 12 4 | 2 10 | 15 10 | 1 25 | 23 30 | 0 22 | 14 52 | 1 10 | 18 37 | 2 9 | 21 3 | 0 35 | 9 48 | 1 47 | 22 53 | 10 59 | 22 9 | 22 16 | 20 31 | 11 33 | 6 33 |
| T 15 | 2 14 | 12 46 | 3 41 | 11 31 | 2 12 | 15 36 | 1 30 | 23 28 | 0 24 | 14 54 | 1 10 | 18 37 | 2 9 | 21 3 | 0 35 | 9 47 | 1 47 | 22 53 | 10 59 | 22 7 | 22 15 | 20 30 | 11 32 | 6 33 |
| F 16 | 1 50 | 16 41 | 2 47 | 10 56 | 2 14 | 16 2 | 1 34 | 23 26 | 0 25 | 14 56 | 1 10 | 18 37 | 2 9 | 21 3 | 0 35 | 9 47 | 1 47 | 22 54 | 10 59 | 22 6 | 22 15 | 20 29 | 11 31 | 6 33 |
| S 17 | 1 26 | 19 44 | 1 42 | 10 21 | 2 15 | 16 28 | 1 38 | 23 24 | 0 26 | 14 57 | 1 10 | 18 37 | 2 9 | 21 4 | 0 35 | 9 46 | 1 47 | 22 54 | 10 58 | 22 6 | 22 15 | 20 27 | 11 30 | 6 34 |
| S 18 | 1 3 | 21 40 | 0 31 | 9 44 | 2 16 | 16 53 | 1 43 | 23 22 | 0 27 | 14 59 | 1 10 | 18 36 | 2 9 | 21 4 | 0 35 | 9 46 | 1 47 | 22 54 | 10 58 | 22 6 | 22 14 | 20 26 | 11 28 | 6 34 |
| M19 | 0 39 | 22 17 | 0s43 | 9 5 | 2 16 | 17 18 | 1 47 | 23 19 | 0 28 | 15 1 | 1 10 | 18 36 | 2 9 | 21 4 | 0 35 | 9 45 | 1 47 | 22 55 | 10 58 | 22 6 | 22 14 | 20 25 | 11 27 | 6 34 |
| T 20 | 0 15 | 21 30 | 1 54 | 8 26 | 2 16 | 17 42 | 1 51 | 23 17 | 0 30 | 15 3 | 1 10 | 18 36 | 2 10 | 21 4 | 0 35 | 9 45 | 1 47 | 22 55 | 10 58 | 22 6 | 22 13 | 20 23 | 11 26 | 6 35 |
| W21 | 0n 9 | 19 22 | 3 0 | 7 46 | 2 15 | 18 6 | 1 56 | 23 14 | 0 31 | 15 4 | 1 10 | 18 36 | 2 10 | 21 4 | 0 35 | 9 44 | 1 47 | 22 55 | 10 58 | 22 6 | 22 13 | 20 22 | 11 25 | 6 35 |
| T 22 | 0 32 | 16 1 | 3 55 | 7 4 | 2 14 | 18 29 | 2 0 | 23 11 | 0 32 | 15 6 | 1 10 | 18 35 | 2 10 | 21 4 | 0 35 | 9 44 | 1 47 | 22 56 | 10 58 | 22 5 | 22 12 | 20 21 | 11 23 | 6 35 |
| F 23 | 0 56 | 11 44 | 4 35 | 6 21 | 2 12 | 18 52 | 2 4 | 23 8 | 0 33 | 15 7 | 1 10 | 18 35 | 2 10 | 21 5 | 0 35 | 9 43 | 1 47 | 22 56 | 10 58 | 22 4 | 22 12 | 20 19 | 11 22 | 6 36 |
| S 24 | 1 20 | 6 48 | 4 58 | 5 37 | 2 10 | 19 15 | 2 8 | 23 5 | 0 35 | 15 9 | 1 10 | 18 34 | 2 10 | 21 5 | 0 35 | 9 43 | 1 47 | 22 56 | 10 58 | 22 3 | 22 12 | 20 18 | 11 21 | 6 36 |
| S 25 | 1 43 | 1 33 | 5 2 | 4 52 | 2 8 | 19 37 | 2 13 | 23 1 | 0 36 | 15 10 | 1 10 | 18 34 | 2 10 | 21 5 | 0 35 | 9 42 | 1 47 | 22 57 | 10 58 | 22 2 | 22 11 | 20 17 | 11 20 | 6 36 |
| M26 | 2 7 | 3s43 | 4 48 | 4 6 | 2 5 | 19 59 | 2 17 | 22 58 | 0 37 | 15 11 | 1 10 | 18 34 | 2 11 | 21 5 | 0 35 | 9 42 | 1 47 | 22 57 | 10 57 | 22 0 | 22 11 | 20 15 | 11 18 | 6 37 |
| T 27 | 2 30 | 8 42 | 4 18 | 3 18 | 2 1 | 20 20 | 2 21 | 22 54 | 0 38 | 15 12 | 1 10 | 18 33 | 2 11 | 21 5 | 0 35 | 9 41 | 1 47 | 22 57 | 10 57 | 21 59 | 22 10 | 20 14 | 11 17 | 6 37 |
| W28 | 2 54 | 13 9 | 3 34 | 2 30 | 1 57 | 20 41 | 2 25 | 22 50 | 0 40 | 15 14 | 1 9 | 18 33 | 2 11 | 21 5 | 0 35 | 9 41 | 1 47 | 22 57 | 10 57 | 21 57 | 22 10 | 20 12 | 11 16 | 6 37 |
| T 29 | 3 17 | 16 51 | 2 39 | 1 40 | 1 52 | 21 2 | 2 29 | 22 46 | 0 41 | 15 15 | 1 9 | 18 32 | 2 11 | 21 5 | 0 35 | 9 40 | 1 47 | 22 58 | 10 57 | 21 56 | 22 9 | 20 11 | 11 15 | 6 38 |
| F 30 | 3 40 | 19 38 | 1 38 | 0 50 | 1 47 | 21 22 | 2 33 | 22 42 | 0 43 | 15 16 | 1 9 | 18 32 | 2 11 | 21 5 | 0 35 | 9 39 | 1 47 | 22 58 | 10 57 | 21 56 | 22 9 | 20 10 | 11 14 | 6 38 |
| S 31 | 4n 4 | 21s25 | 0s33 | 0n 1 | 1s41 | 21n41 | 2n37 | 22s38 | 0s44 | 15n17 | 1n 9 | 18s31 | 2n11 | 21n 5 | 0n35 | 9s39 | 1n47 | 22n58 | 10n57 | 21s55 | 22s 9 | 20s 8 | 11s13 | 6n38 |

Julian Day Number = 2435533.5, Delta T = 31.40 sec
Ecliptic obliquity = 23°26'40, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 24°07'41, Lahiri = 23°14'41



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1956

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 37 18 | 11♈14'31 | 15♐46 | 5♈55 | 26♉33 | 21♊ 0 | 21°R55 | 2°R29 | 28°R14 | 29°R33 | 26°R25 | 9°D48 | 11♐17 | 12♊58 | 10♒33 | S 1 |
| M 2 | 12 41 15 | 12°13'42 | 27°43 | 7°53 | 27°36 | 21°38 | 21♌52 | 2♐27 | 28♋13 | 29♎31 | 26♌24 | 9♐49 | 11°13 | 13° 5 | 10°36 | M 2 |
| T 3 | 12 45 12 | 13°12'50 | 9♉33 | 9°53 | 28°39 | 22°17 | 21°49 | 2°25 | 28°13 | 29°29 | 26°23 | 9°R49 | 11°10 | 13°11 | 10°39 | T 3 |
| W 4 | 12 49 8 | 14°11'57 | 21°23 | 11°54 | 29°41 | 22°56 | 21°46 | 2°23 | 28°13 | 29°28 | 26°22 | 9°49 | 11° 7 | 13°18 | 10°42 | W 4 |
| T 5 | 12 53 5 | 15°11'02 | 3♒17 | 13°56 | 0♊43 | 23°35 | 21°44 | 2°21 | 28°D13 | 29°26 | 26°21 | 9°47 | 11° 4 | 13°25 | 10°45 | T 5 |
| F 6 | 12 57 1 | 16°10'05 | 15°20 | 16° 0 | 1°44 | 24°14 | 21°42 | 2°19 | 28°13 | 29°25 | 26°20 | 9°43 | 11° 1 | 13°31 | 10°47 | F 6 |
| S 7 | 13 0 58 | 17° 9'06 | 27°36 | 18° 4 | 2°45 | 24°52 | 21°40 | 2°16 | 28°13 | 29°23 | 26°19 | 9°37 | 10°58 | 13°38 | 10°50 | S 7 |
| S 8 | 13 4 54 | 18° 8'06 | 10♓10 | 20° 8 | 3°46 | 25°31 | 21°38 | 2°14 | 28°13 | 29°22 | 26°18 | 9°29 | 10°54 | 13°45 | 10°53 | S 8 |
| M 9 | 13 8 51 | 19° 7'03 | 23° 1 | 22°14 | 4°47 | 26°10 | 21°36 | 2°11 | 28°13 | 29°20 | 26°18 | 9°20 | 10°51 | 13°51 | 10°55 | M 9 |
| T 10 | 13 12 47 | 20° 5'59 | 6♈12 | 24°19 | 5°47 | 26°48 | 21°35 | 2° 8 | 28°14 | 29°18 | 26°17 | 9°11 | 10°48 | 13°58 | 10°58 | T 10 |
| W11 | 13 16 44 | 21° 4'53 | 19°41 | 26°25 | 6°46 | 27°27 | 21°33 | 2° 6 | 28°14 | 29°17 | 26°16 | 9° 4 | 10°45 | 14° 5 | 11° 0 | W11 |
| T 12 | 13 20 41 | 22° 3'44 | 3♉26 | 28°30 | 7°45 | 28° 5 | 21°32 | 2° 3 | 28°14 | 29°15 | 26°15 | 8°57 | 10°42 | 14°11 | 11° 2 | T 12 |
| F 13 | 13 24 37 | 23° 2'34 | 17°23 | 0♉36 | 8°44 | 28°44 | 21°31 | 2° 0 | 28°15 | 29°13 | 26°15 | 8°53 | 10°38 | 14°18 | 11° 5 | F 13 |
| S 14 | 13 28 34 | 24° 1'22 | 1♊28 | 2°40 | 9°43 | 29°22 | 21°30 | 1°57 | 28°15 | 29°12 | 26°14 | 8°51 | 10°35 | 14°25 | 11° 7 | S 14 |
| S 15 | 13 32 30 | 25° 0'07 | 15°39 | 4°43 | 10°40 | 0♒ 1 | 21°30 | 1°54 | 28°15 | 29°10 | 26°13 | 8°D51 | 10°32 | 14°31 | 11° 9 | S 15 |
| M16 | 13 36 27 | 25°58'51 | 29°51 | 6°45 | 11°38 | 0°39 | 21°29 | 1°51 | 28°16 | 29° 9 | 26°13 | 8°52 | 10°29 | 14°38 | 11°11 | M16 |
| T 17 | 13 40 23 | 26°57'32 | 14♋ 4 | 8°46 | 12°35 | 1°17 | 21°29 | 1°47 | 28°17 | 29° 7 | 26°12 | 8°54 | 10°26 | 14°45 | 11°13 | T 17 |
| W18 | 13 44 20 | 27°56'11 | 28°14 | 10°44 | 13°31 | 1°55 | 21°D29 | 1°44 | 28°17 | 29° 5 | 26°11 | 8°R54 | 10°23 | 14°51 | 11°15 | W18 |
| T 19 | 13 48 16 | 28°54'47 | 12♌20 | 12°40 | 14°27 | 2°34 | 21°29 | 1°41 | 28°18 | 29° 4 | 26°11 | 8°53 | 10°19 | 14°58 | 11°17 | T 19 |
| F 20 | 13 52 13 | 29°53'21 | 26°21 | 14°33 | 15°22 | 3°12 | 21°30 | 1°37 | 28°19 | 29° 2 | 26°10 | 8°51 | 10°16 | 15° 5 | 11°19 | F 20 |
| S 21 | 13 56 10 | 0♉51'53 | 10♍15 | 16°23 | 16°17 | 3°50 | 21°30 | 1°34 | 28°20 | 29° 0 | 26°10 | 8°47 | 10°13 | 15°11 | 11°21 | S 21 |
| S 22 | 14 0 6 | 1°50'23 | 23°59 | 18°10 | 17°11 | 4°28 | 21°31 | 1°30 | 28°20 | 28°59 | 26° 9 | 8°41 | 10°10 | 15°18 | 11°23 | S 22 |
| M23 | 14 4 3 | 2°48'51 | 7♎32 | 19°53 | 18° 4 | 5° 6 | 21°32 | 1°27 | 28°21 | 28°57 | 26° 9 | 8°35 | 10° 7 | 15°25 | 11°24 | M23 |
| T 24 | 14 7 59 | 3°47'17 | 20°52 | 21°33 | 18°57 | 5°44 | 21°33 | 1°23 | 28°22 | 28°55 | 26° 9 | 8°30 | 10° 4 | 15°31 | 11°26 | T 24 |
| W25 | 14 11 56 | 4°45'40 | 3♏56 | 23° 9 | 19°49 | 6°22 | 21°34 | 1°20 | 28°23 | 28°54 | 26° 8 | 8°25 | 10° 0 | 15°38 | 11°27 | W25 |
| T 26 | 14 15 52 | 5°44'02 | 16°44 | 24°40 | 20°41 | 7° 0 | 21°36 | 1°16 | 28°24 | 28°52 | 26° 8 | 8°22 | 9°57 | 15°45 | 11°29 | T 26 |
| F 27 | 14 19 49 | 6°42'23 | 29°16 | 26° 8 | 21°32 | 7°37 | 21°37 | 1°12 | 28°25 | 28°51 | 26° 8 | 8°20 | 9°54 | 15°51 | 11°30 | F 27 |
| S 28 | 14 23 45 | 7°40'41 | 11♐34 | 27°31 | 22°22 | 8°15 | 21°39 | 1° 8 | 28°27 | 28°49 | 26° 7 | 8°D19 | 9°51 | 15°58 | 11°32 | S 28 |
| S 29 | 14 27 42 | 8°38'58 | 23°39 | 28°50 | 23°11 | 8°53 | 21°41 | 1° 4 | 28°28 | 28°47 | 26° 7 | 8°20 | 9°48 | 16° 5 | 11°33 | S 29 |
| M30 | 14 31 39 | 9♉37'14 | 5♊35 | 0♊ 4 | 24♊ 0 | 9♒30 | 21♌43 | 1♐ 0 | 28♋29 | 28♎46 | 26♌ 7 | 8♐22 | 9♐44 | 16♊11 | 11♒34 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ⚸ | ☊ | ☊ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n27 | 22s 9 | 0n32 | 0n53 | 1s35 | 22n 0 | 2n41 | 22s33 | 0s45 | 15n18 | 1n 9 | 18s31 | 2n11 | 21n 5 | 0n35 | 9s38 | 1n47 | 22n58 | 10n57 | 21s55 | 22s 8 | 20s 7 | 11s11 | 6n39 |
| M 2 | 4 50 | 21 51 | 1 35 | 1 46 | 1 29 | 22 19 | 2 45 | 22 28 | 0 47 | 15 19 | 1 9 | 18 30 | 2 12 | 21 5 | 0 35 | 9 38 | 1 47 | 22 58 | 10 56 | 21 56 | 22 8 | 20 6 | 11 10 | 6 39 |
| T 3 | 5 13 | 20 34 | 2 33 | 2 40 | 1 21 | 22 37 | 2 49 | 22 23 | 0 48 | 15 19 | 1 9 | 18 30 | 2 12 | 21 5 | 0 35 | 9 37 | 1 47 | 22 59 | 10 56 | 21 56 | 22 7 | 20 4 | 11 9 | 6 40 |
| W 4 | 5 36 | 18 23 | 3 24 | 3 35 | 1 14 | 22 54 | 2 53 | 22 18 | 0 49 | 15 20 | 1 9 | 18 29 | 2 12 | 21 5 | 0 35 | 9 37 | 1 47 | 22 59 | 10 56 | 21 56 | 22 7 | 20 3 | 11 8 | 6 40 |
| T 5 | 5 59 | 15 25 | 4 7 | 4 30 | 1 6 | 23 11 | 2 57 | 22 13 | 0 51 | 15 21 | 1 9 | 18 29 | 2 12 | 21 5 | 0 35 | 9 36 | 1 47 | 22 59 | 10 56 | 21 55 | 22 6 | 20 1 | 11 7 | 6 40 |
| F 6 | 6 22 | 11 47 | 4 40 | 5 25 | 0 57 | 23 27 | 3 0 | 22 8 | 0 52 | 15 22 | 1 9 | 18 28 | 2 12 | 21 5 | 0 35 | 9 35 | 1 47 | 22 59 | 10 56 | 21 55 | 22 6 | 20 0 | 11 6 | 6 41 |
| S 7 | 6 44 | 7 36 | 5 0 | 6 21 | 0 48 | 23 43 | 3 4 | 22 2 | 0 54 | 15 22 | 1 8 | 18 28 | 2 12 | 21 5 | 0 35 | 9 35 | 1 47 | 22 59 | 10 56 | 21 54 | 22 5 | 19 59 | 11 5 | 6 41 |
| S 8 | 7 7 | 3 2 | 5 7 | 7 17 | 0 38 | 23 59 | 3 8 | 21 57 | 0 55 | 15 23 | 1 8 | 18 27 | 2 12 | 21 5 | 0 35 | 9 34 | 1 47 | 22 59 | 10 55 | 21 53 | 22 5 | 19 57 | 11 4 | 6 42 |
| M 9 | 7 29 | 1n48 | 4 58 | 8 13 | 0 28 | 24 14 | 3 11 | 21 51 | 0 57 | 15 23 | 1 8 | 18 26 | 2 12 | 21 5 | 0 35 | 9 34 | 1 47 | 23 0 | 10 55 | 21 51 | 22 5 | 19 56 | 11 3 | 6 42 |
| T 10 | 7 52 | 6 39 | 4 34 | 9 9 | 0 18 | 24 28 | 3 14 | 21 45 | 0 58 | 15 23 | 1 8 | 18 26 | 2 13 | 21 5 | 0 34 | 9 33 | 1 48 | 23 0 | 10 55 | 21 50 | 22 4 | 19 54 | 11 2 | 6 42 |
| W11 | 8 14 | 11 18 | 3 54 | 10 5 | 0 8 | 24 42 | 3 18 | 21 39 | 1 0 | 15 24 | 1 8 | 18 25 | 2 13 | 21 5 | 0 34 | 9 33 | 1 48 | 23 0 | 10 55 | 21 49 | 22 4 | 19 53 | 11 0 | 6 43 |
| T 12 | 8 36 | 15 28 | 2 59 | 11 0 | 0n 3 | 24 55 | 3 21 | 21 33 | 1 1 | 15 24 | 1 8 | 18 24 | 2 13 | 21 5 | 0 34 | 9 32 | 1 48 | 23 0 | 10 55 | 21 48 | 22 3 | 19 52 | 10 59 | 6 43 |
| F 13 | 8 58 | 18 50 | 1 53 | 11 54 | 0 14 | 25 7 | 3 24 | 21 27 | 1 3 | 15 24 | 1 8 | 18 24 | 2 13 | 21 5 | 0 34 | 9 31 | 1 48 | 23 0 | 10 54 | 21 47 | 22 3 | 19 50 | 10 58 | 6 44 |
| S 14 | 9 19 | 21 7 | 0 40 | 12 48 | 0 25 | 25 20 | 3 27 | 21 20 | 1 5 | 15 24 | 1 8 | 18 23 | 2 13 | 21 5 | 0 34 | 9 31 | 1 48 | 23 0 | 10 54 | 21 47 | 22 2 | 19 49 | 10 57 | 6 44 |
| S 15 | 9 41 | 22 4 | 0s37 | 13 40 | 0 36 | 25 31 | 3 30 | 21 14 | 1 6 | 15 24 | 1 8 | 18 22 | 2 13 | 21 5 | 0 34 | 9 30 | 1 48 | 23 0 | 10 54 | 21 47 | 22 2 | 19 47 | 10 56 | 6 45 |
| M16 | 10 2 | 21 35 | 1 51 | 14 31 | 0 47 | 25 42 | 3 33 | 21 7 | 1 8 | 15 24 | 1 7 | 18 22 | 2 13 | 21 4 | 0 34 | 9 30 | 1 48 | 23 0 | 10 54 | 21 47 | 22 1 | 19 46 | 10 55 | 6 45 |
| T 17 | 10 23 | 19 44 | 2 59 | 15 21 | 0 58 | 25 53 | 3 36 | 21 0 | 1 9 | 15 24 | 1 7 | 18 21 | 2 13 | 21 4 | 0 34 | 9 29 | 1 48 | 23 0 | 10 54 | 21 47 | 22 1 | 19 44 | 10 54 | 6 45 |
| W18 | 10 45 | 16 40 | 3 56 | 16 8 | 1 9 | 26 2 | 3 38 | 20 53 | 1 11 | 15 24 | 1 7 | 18 20 | 2 13 | 21 4 | 0 34 | 9 29 | 1 48 | 23 0 | 10 53 | 21 47 | 22 1 | 19 43 | 10 54 | 6 46 |
| T 19 | 11 5 | 12 39 | 4 38 | 16 54 | 1 19 | 26 12 | 3 41 | 20 46 | 1 13 | 15 24 | 1 7 | 18 19 | 2 13 | 21 4 | 0 34 | 9 28 | 1 48 | 23 0 | 10 53 | 21 47 | 22 0 | 19 41 | 10 53 | 6 46 |
| F 20 | 11 26 | 7 59 | 5 3 | 17 38 | 1 29 | 26 21 | 3 43 | 20 39 | 1 14 | 15 24 | 1 7 | 18 19 | 2 13 | 21 4 | 0 34 | 9 27 | 1 48 | 23 0 | 10 53 | 21 47 | 22 0 | 19 40 | 10 52 | 6 47 |
| S 21 | 11 47 | 2 56 | 5 10 | 18 19 | 1 39 | 26 29 | 3 46 | 20 32 | 1 16 | 15 24 | 1 7 | 18 18 | 2 14 | 21 4 | 0 34 | 9 27 | 1 48 | 23 0 | 10 53 | 21 46 | 21 59 | 19 39 | 10 51 | 6 47 |
| S 22 | 12 7 | 2s12 | 5 0 | 18 59 | 1 48 | 26 36 | 3 48 | 20 24 | 1 18 | 15 23 | 1 7 | 18 17 | 2 14 | 21 3 | 0 34 | 9 26 | 1 48 | 23 0 | 10 53 | 21 45 | 21 59 | 19 37 | 10 50 | 6 48 |
| M23 | 12 27 | 7 9 | 4 32 | 19 35 | 1 57 | 26 44 | 3 50 | 20 17 | 1 19 | 15 23 | 1 7 | 18 16 | 2 14 | 21 3 | 0 34 | 9 26 | 1 48 | 23 0 | 10 52 | 21 44 | 21 58 | 19 36 | 10 49 | 6 48 |
| T 24 | 12 47 | 11 42 | 3 50 | 20 10 | 2 5 | 26 50 | 3 52 | 20 9 | 1 21 | 15 22 | 1 6 | 18 16 | 2 14 | 21 3 | 0 34 | 9 25 | 1 48 | 23 0 | 10 52 | 21 44 | 21 58 | 19 34 | 10 48 | 6 49 |
| W25 | 13 7 | 15 36 | 2 57 | 20 41 | 2 12 | 26 56 | 3 54 | 20 1 | 1 23 | 15 22 | 1 6 | 18 15 | 2 14 | 21 3 | 0 34 | 9 24 | 1 48 | 23 0 | 10 52 | 21 43 | 21 57 | 19 33 | 10 47 | 6 49 |
| T 26 | 13 26 | 18 41 | 1 55 | 21 11 | 2 18 | 27 2 | 3 55 | 19 54 | 1 25 | 15 21 | 1 6 | 18 14 | 2 14 | 21 2 | 0 34 | 9 24 | 1 48 | 23 0 | 10 52 | 21 42 | 21 57 | 19 31 | 10 46 | 6 49 |
| F 27 | 13 45 | 20 48 | 0 49 | 21 37 | 2 24 | 27 7 | 3 57 | 19 46 | 1 26 | 15 21 | 1 6 | 18 13 | 2 14 | 21 2 | 0 34 | 9 23 | 1 48 | 23 0 | 10 51 | 21 42 | 21 56 | 19 30 | 10 46 | 6 50 |
| S 28 | 14 4 | 21 53 | 0n18 | 22 2 | 2 29 | 27 11 | 3 58 | 19 37 | 1 28 | 15 20 | 1 6 | 18 12 | 2 14 | 21 2 | 0 34 | 9 23 | 1 48 | 22 59 | 10 51 | 21 42 | 21 56 | 19 28 | 10 45 | 6 50 |
| S 29 | 14 23 | 21 54 | 1 23 | 22 23 | 2 33 | 27 15 | 3 59 | 19 29 | 1 30 | 15 19 | 1 6 | 18 11 | 2 14 | 21 2 | 0 34 | 9 22 | 1 48 | 22 59 | 10 51 | 21 42 | 21 55 | 19 27 | 10 44 | 6 51 |
| M30 | 14n42 | 20s56 | 2n24 | 22n42 | 2n36 | 27n19 | 4n 0 | 19s21 | 1s32 | 15n18 | 1n 6 | 18s11 | 2n14 | 21n 1 | 0n34 | 9s22 | 1n48 | 22n59 | 10n51 | 21s42 | 21s55 | 19s25 | 10s43 | 6n51 |

Julian Day Number = 2435564.5, Delta T = 31.42 sec
Ecliptic obliquity = 23°26'39, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 24°07'45, Lahiri = 23°14'45



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1956

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 35 35 | 10♉35'27 | 17♋26 | 1♊14 | 24♊47 | 10♒ 8 | 21♌46 | 0°R56 | 28♋30 | 28°R44 | 26°R 7 | 8♐24 | 9♐41 | 16♋18 | 11♒35 | T 1 |
| W 2 | 14 39 32 | 11°33'40 | 29°17 | 2°19 | 25°34 | 10°45 | 21°48 | 0♐52 | 28°32 | 28♎43 | 26♌ 6 | 8°25 | 9°38 | 16°25 | 11°36 | W 2 |
| T 3 | 14 43 28 | 12°31'50 | 11♒11 | 3°19 | 26°20 | 11°23 | 21°51 | 0°48 | 28°33 | 28°41 | 26° 6 | 8°R26 | 9°35 | 16°32 | 11°37 | T 3 |
| F 4 | 14 47 25 | 13°30'00 | 23°15 | 4°14 | 27° 5 | 12° 0 | 21°54 | 0°44 | 28°35 | 28°39 | 26° 6 | 8°25 | 9°32 | 16°38 | 11°38 | F 4 |
| S 5 | 14 51 21 | 14°28'07 | 5♓32 | 5° 5 | 27°50 | 12°37 | 21°57 | 0°40 | 28°36 | 28°38 | 26° 6 | 8°24 | 9°29 | 16°45 | 11°39 | S 5 |
| S 6 | 14 55 18 | 15°26'14 | 18° 7 | 5°50 | 28°33 | 13°14 | 22° 0 | 0°35 | 28°38 | 28°36 | 26° 6 | 8°21 | 9°25 | 16°52 | 11°40 | S 6 |
| M 7 | 14 59 14 | 16°24'18 | 1♈ 3 | 6°31 | 29°15 | 13°51 | 22° 4 | 0°31 | 28°39 | 28°35 | 26° 6 | 8°18 | 9°22 | 16°58 | 11°41 | M 7 |
| T 8 | 15 3 11 | 17°22'22 | 14°21 | 7° 6 | 29°56 | 14°28 | 22° 7 | 0°27 | 28°41 | 28°33 | 26°D 6 | 8°15 | 9°19 | 17° 5 | 11°41 | T 8 |
| W 9 | 15 7 8 | 18°20'24 | 28° 2 | 7°37 | 0♋36 | 15° 5 | 22°11 | 0°23 | 28°43 | 28°32 | 26° 6 | 8°12 | 9°16 | 17°12 | 11°42 | W 9 |
| T 10 | 15 11 4 | 19°18'24 | 12♉ 4 | 8° 2 | 1°15 | 15°42 | 22°15 | 0°18 | 28°45 | 28°30 | 26° 6 | 8°10 | 9°13 | 17°18 | 11°42 | T 10 |
| F 11 | 15 15 1 | 20°16'24 | 26°23 | 8°22 | 1°53 | 16°19 | 22°19 | 0°14 | 28°46 | 28°29 | 26° 6 | 8° 9 | 9°10 | 17°25 | 11°43 | F 11 |
| S 12 | 15 18 57 | 21°14'21 | 10♊54 | 8°37 | 2°30 | 16°55 | 22°23 | 0°10 | 28°48 | 28°27 | 26° 6 | 8°D 9 | 9° 6 | 17°32 | 11°43 | S 12 |
| S 13 | 15 22 54 | 22°12'17 | 25°31 | 8°47 | 3° 5 | 17°32 | 22°28 | 0° 5 | 28°50 | 28°26 | 26° 6 | 8° 9 | 9° 3 | 17°38 | 11°43 | S 13 |
| M14 | 15 26 50 | 23°10'11 | 10♋ 8 | 8°52 | 3°39 | 18° 8 | 22°32 | 0° 1 | 28°52 | 28°24 | 26° 6 | 8°10 | 9° 0 | 17°45 | 11°44 | M14 |
| T 15 | 15 30 47 | 24° 8'04 | 24°40 | 8°R52 | 4°12 | 18°44 | 22°37 | 29♏56 | 28°54 | 28°23 | 26° 7 | 8°11 | 8°57 | 17°52 | 11°44 | T 15 |
| W16 | 15 34 43 | 25° 5'54 | 9♌ 3 | 8°47 | 4°43 | 19°21 | 22°42 | 29°52 | 28°56 | 28°21 | 26° 7 | 8°12 | 8°54 | 17°58 | 11°44 | W16 |
| T 17 | 15 38 40 | 26° 3'43 | 23°12 | 8°38 | 5°13 | 19°57 | 22°47 | 29°47 | 28°58 | 28°20 | 26° 7 | 8°R13 | 8°50 | 18° 5 | 11°R44 | T 17 |
| F 18 | 15 42 37 | 27° 1'30 | 7♍ 8 | 8°24 | 5°41 | 20°32 | 22°52 | 29°43 | 29° 0 | 28°18 | 26° 7 | 8°12 | 8°47 | 18°12 | 11°44 | F 18 |
| S 19 | 15 46 33 | 27°59'16 | 20°48 | 8° 7 | 6° 7 | 21° 8 | 22°57 | 29°38 | 29° 2 | 28°17 | 26° 8 | 8°12 | 8°44 | 18°18 | 11°44 | S 19 |
| S 20 | 15 50 30 | 28°56'59 | 4♎12 | 7°45 | 6°32 | 21°44 | 23° 3 | 29°34 | 29° 5 | 28°16 | 26° 8 | 8°11 | 8°41 | 18°25 | 11°44 | S 20 |
| M21 | 15 54 26 | 29°54'41 | 17°22 | 7°20 | 6°55 | 22°20 | 23° 8 | 29°29 | 29° 7 | 28°14 | 26° 8 | 8°10 | 8°38 | 18°32 | 11°43 | M21 |
| T 22 | 15 58 23 | 0♊52'22 | 0♏18 | 6°53 | 7°17 | 22°55 | 23°14 | 29°25 | 29° 9 | 28°13 | 26° 9 | 8° 9 | 8°35 | 18°38 | 11°43 | T 22 |
| W23 | 16 2 19 | 1°50'01 | 13° 0 | 6°23 | 7°37 | 23°30 | 23°20 | 29°21 | 29°12 | 28°12 | 26° 9 | 8° 8 | 8°31 | 18°45 | 11°43 | W23 |
| T 24 | 16 6 16 | 2°47'39 | 25°29 | 5°51 | 7°54 | 24° 5 | 23°26 | 29°16 | 29°14 | 28°10 | 26°10 | 8° 8 | 8°28 | 18°52 | 11°42 | T 24 |
| F 25 | 16 10 12 | 3°45'16 | 7♐47 | 5°17 | 8°10 | 24°40 | 23°32 | 29°12 | 29°16 | 28° 9 | 26°10 | 8°D 8 | 8°25 | 18°58 | 11°42 | F 25 |
| S 26 | 16 14 9 | 4°42'51 | 19°55 | 4°44 | 8°24 | 25°15 | 23°39 | 29° 7 | 29°19 | 28° 8 | 26°11 | 8° 8 | 8°22 | 19° 5 | 11°41 | S 26 |
| S 27 | 16 18 6 | 5°40'26 | 1♑54 | 4°10 | 8°35 | 25°50 | 23°45 | 29° 3 | 29°21 | 28° 7 | 26°11 | 8° 8 | 8°19 | 19°12 | 11°41 | S 27 |
| M28 | 16 22 2 | 6°37'59 | 13°47 | 3°36 | 8°45 | 26°25 | 23°52 | 28°58 | 29°24 | 28° 6 | 26°12 | 8° 8 | 8°16 | 19°18 | 11°40 | M28 |
| T 29 | 16 25 59 | 7°35'31 | 25°38 | 3° 3 | 8°52 | 26°59 | 23°59 | 28°54 | 29°26 | 28° 4 | 26°12 | 8° 8 | 8°12 | 19°25 | 11°39 | T 29 |
| W30 | 16 29 55 | 8°33'02 | 7♒29 | 2°33 | 8°58 | 27°34 | 24° 5 | 28°50 | 29°29 | 28° 3 | 26°13 | 8°R 8 | 8° 9 | 19°32 | 11°38 | W30 |
| T 31 | 16 33 52 | 9♊30'33 | 19♒23 | 2♊ 4 | 9♋ 0 | 28♒ 8 | 24♌13 | 28♏45 | 29♋32 | 28♎ 2 | 26♌14 | 8♐ 8 | 8♐ 6 | 19♋38 | 11♒37 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 15n 0 | 19s 2 | 3n18 | 22n59 | 2n38 | 27n21 | 4n 1 | 19s13 | 1s34 | 15n17 | 1n 6 | 18s10 | 2n14 | 21n 1 | 0n34 | 9s21 | 1n48 | 22n59 | 10n51 | 21s43 | 21s54 | 19s24 | 10s43 | 6n52 |
| W 2 | 15 18 | 16 19 | 4 4 | 23 14 | 2 39 | 27 24 | 4 2 | 19 4 | 1 35 | 15 16 | 1 5 | 18 9 | 2 14 | 21 1 | 0 34 | 9 21 | 1 48 | 22 59 | 10 50 | 21 43 | 21 54 | 19 22 | 10 42 | 6 52 |
| T 3 | 15 36 | 12 56 | 4 40 | 23 26 | 2 39 | 27 26 | 4 2 | 18 56 | 1 37 | 15 15 | 1 5 | 18 8 | 2 14 | 21 0 | 0 34 | 9 20 | 1 48 | 22 59 | 10 50 | 21 43 | 21 54 | 19 21 | 10 41 | 6 53 |
| F 4 | 15 54 | 8 59 | 5 4 | 23 35 | 2 38 | 27 27 | 4 3 | 18 47 | 1 39 | 15 14 | 1 5 | 18 7 | 2 14 | 21 0 | 0 34 | 9 19 | 1 48 | 22 59 | 10 50 | 21 43 | 21 53 | 19 19 | 10 40 | 6 53 |
| S 5 | 16 11 | 4 36 | 5 14 | 23 43 | 2 36 | 27 28 | 4 3 | 18 38 | 1 41 | 15 13 | 1 5 | 18 6 | 2 14 | 21 0 | 0 34 | 9 19 | 1 48 | 22 58 | 10 50 | 21 43 | 21 53 | 19 18 | 10 40 | 6 54 |
| S 6 | 16 28 | 0n 4 | 5 10 | 23 48 | 2 33 | 27 29 | 4 3 | 18 30 | 1 43 | 15 12 | 1 5 | 18 5 | 2 14 | 21 0 | 0 34 | 9 18 | 1 47 | 22 58 | 10 49 | 21 42 | 21 52 | 19 16 | 10 39 | 6 54 |
| M 7 | 16 45 | 4 51 | 4 50 | 23 51 | 2 29 | 27 29 | 4 2 | 18 21 | 1 45 | 15 11 | 1 5 | 18 4 | 2 14 | 20 59 | 0 34 | 9 18 | 1 47 | 22 58 | 10 49 | 21 42 | 21 52 | 19 15 | 10 38 | 6 55 |
| T 8 | 17 1 | 9 34 | 4 15 | 23 52 | 2 24 | 27 28 | 4 2 | 18 12 | 1 47 | 15 10 | 1 5 | 18 4 | 2 14 | 20 59 | 0 34 | 9 17 | 1 47 | 22 58 | 10 49 | 21 41 | 21 51 | 19 13 | 10 38 | 6 55 |
| W 9 | 17 18 | 13 57 | 3 24 | 23 51 | 2 18 | 27 27 | 4 1 | 18 3 | 1 49 | 15 8 | 1 5 | 18 3 | 2 14 | 20 58 | 0 34 | 9 17 | 1 47 | 22 57 | 10 49 | 21 41 | 21 51 | 19 12 | 10 37 | 6 55 |
| T 10 | 17 33 | 17 40 | 2 19 | 23 47 | 2 10 | 27 26 | 4 0 | 17 54 | 1 51 | 15 7 | 1 4 | 18 2 | 2 14 | 20 58 | 0 34 | 9 16 | 1 47 | 22 57 | 10 48 | 21 40 | 21 50 | 19 10 | 10 37 | 6 56 |
| F 11 | 17 49 | 20 24 | 1 5 | 23 42 | 2 2 | 27 24 | 3 58 | 17 45 | 1 53 | 15 5 | 1 4 | 18 1 | 2 14 | 20 58 | 0 34 | 9 16 | 1 47 | 22 57 | 10 48 | 21 40 | 21 50 | 19 9 | 10 36 | 6 56 |
| S 12 | 18 4 | 21 50 | 0s15 | 23 35 | 1 52 | 27 22 | 3 57 | 17 36 | 1 55 | 15 4 | 1 4 | 18 0 | 2 14 | 20 57 | 0 34 | 9 15 | 1 47 | 22 57 | 10 48 | 21 40 | 21 49 | 19 7 | 10 35 | 6 57 |
| S 13 | 18 19 | 21 47 | 1 35 | 23 26 | 1 41 | 27 20 | 3 55 | 17 26 | 1 57 | 15 2 | 1 4 | 17 59 | 2 14 | 20 57 | 0 34 | 9 15 | 1 47 | 22 56 | 10 48 | 21 40 | 21 49 | 19 6 | 10 35 | 6 57 |
| M14 | 18 34 | 20 16 | 2 48 | 23 15 | 1 30 | 27 17 | 3 53 | 17 17 | 1 59 | 15 1 | 1 4 | 17 58 | 2 14 | 20 56 | 0 34 | 9 14 | 1 47 | 22 56 | 10 47 | 21 40 | 21 48 | 19 4 | 10 34 | 6 58 |
| T 15 | 18 49 | 17 25 | 3 50 | 23 3 | 1 17 | 27 13 | 3 51 | 17 8 | 2 1 | 14 59 | 1 4 | 17 57 | 2 14 | 20 56 | 0 34 | 9 14 | 1 47 | 22 56 | 10 47 | 21 41 | 21 48 | 19 3 | 10 34 | 6 58 |
| W16 | 19 3 | 13 33 | 4 37 | 22 49 | 1 3 | 27 10 | 3 48 | 16 58 | 2 3 | 14 57 | 1 4 | 17 56 | 2 14 | 20 56 | 0 34 | 9 13 | 1 47 | 22 56 | 10 47 | 21 41 | 21 47 | 19 1 | 10 33 | 6 59 |
| T 17 | 19 16 | 8 58 | 5 6 | 22 33 | 0 49 | 27 5 | 3 45 | 16 49 | 2 5 | 14 56 | 1 4 | 17 55 | 2 14 | 20 55 | 0 34 | 9 13 | 1 47 | 22 55 | 10 47 | 21 41 | 21 47 | 18 59 | 10 33 | 6 59 |
| F 18 | 19 30 | 3 59 | 5 17 | 22 15 | 0 33 | 27 1 | 3 42 | 16 40 | 2 8 | 14 54 | 1 3 | 17 55 | 2 14 | 20 55 | 0 34 | 9 12 | 1 47 | 22 55 | 10 46 | 21 41 | 21 46 | 18 58 | 10 33 | 7 0 |
| S 19 | 19 43 | 1s 5 | 5 9 | 21 57 | 0 17 | 26 56 | 3 38 | 16 30 | 2 10 | 14 52 | 1 3 | 17 54 | 2 14 | 20 54 | 0 34 | 9 12 | 1 47 | 22 55 | 10 46 | 21 41 | 21 46 | 18 56 | 10 32 | 7 0 |
| S 20 | 19 56 | 6 2 | 4 45 | 21 37 | 0 1 | 26 51 | 3 34 | 16 21 | 2 12 | 14 50 | 1 3 | 17 53 | 2 14 | 20 54 | 0 34 | 9 11 | 1 47 | 22 54 | 10 46 | 21 41 | 21 45 | 18 55 | 10 32 | 7 1 |
| M21 | 20 8 | 10 36 | 4 6 | 21 16 | 0s17 | 26 46 | 3 30 | 16 11 | 2 14 | 14 48 | 1 3 | 17 52 | 2 14 | 20 53 | 0 34 | 9 11 | 1 47 | 22 54 | 10 46 | 21 40 | 21 45 | 18 53 | 10 31 | 7 1 |
| T 22 | 20 20 | 14 37 | 3 15 | 20 54 | 0 34 | 26 40 | 3 26 | 16 2 | 2 16 | 14 46 | 1 3 | 17 51 | 2 14 | 20 53 | 0 34 | 9 10 | 1 47 | 22 53 | 10 45 | 21 40 | 21 44 | 18 52 | 10 31 | 7 1 |
| W23 | 20 32 | 17 53 | 2 15 | 20 32 | 0 51 | 26 34 | 3 21 | 15 52 | 2 19 | 14 44 | 1 3 | 17 50 | 2 14 | 20 52 | 0 34 | 9 10 | 1 47 | 22 53 | 10 45 | 21 40 | 21 44 | 18 50 | 10 31 | 7 2 |
| T 24 | 20 43 | 20 16 | 1 10 | 20 9 | 1 9 | 26 28 | 3 15 | 15 42 | 2 21 | 14 42 | 1 3 | 17 49 | 2 14 | 20 52 | 0 34 | 9 10 | 1 47 | 22 53 | 10 45 | 21 40 | 21 43 | 18 49 | 10 30 | 7 2 |
| F 25 | 20 54 | 21 39 | 0 2 | 19 46 | 1 26 | 26 21 | 3 10 | 15 33 | 2 23 | 14 40 | 1 3 | 17 48 | 2 14 | 20 51 | 0 33 | 9 9 | 1 47 | 22 52 | 10 45 | 21 40 | 21 43 | 18 47 | 10 30 | 7 3 |
| S 26 | 21 5 | 21 59 | 1n 5 | 19 23 | 1 44 | 26 14 | 3 4 | 15 23 | 2 25 | 14 37 | 1 2 | 17 47 | 2 14 | 20 51 | 0 33 | 9 9 | 1 47 | 22 52 | 10 44 | 21 40 | 21 42 | 18 45 | 10 30 | 7 3 |
| S 27 | 21 15 | 21 18 | 2 8 | 19 1 | 2 0 | 26 7 | 2 57 | 15 13 | 2 28 | 14 35 | 1 2 | 17 46 | 2 14 | 20 50 | 0 33 | 9 8 | 1 47 | 22 51 | 10 44 | 21 40 | 21 42 | 18 44 | 10 30 | 7 4 |
| M28 | 21 25 | 19 39 | 3 5 | 18 39 | 2 16 | 25 59 | 2 50 | 15 4 | 2 30 | 14 33 | 1 2 | 17 46 | 2 14 | 20 50 | 0 33 | 9 8 | 1 47 | 22 51 | 10 44 | 21 40 | 21 41 | 18 42 | 10 29 | 7 4 |
| T 29 | 21 35 | 17 11 | 3 54 | 18 18 | 2 31 | 25 51 | 2 43 | 14 54 | 2 32 | 14 30 | 1 2 | 17 45 | 2 13 | 20 49 | 0 33 | 9 8 | 1 47 | 22 51 | 10 44 | 21 40 | 21 41 | 18 41 | 10 29 | 7 5 |
| W30 | 21 44 | 14 0 | 4 33 | 17 58 | 2 46 | 25 43 | 2 35 | 14 44 | 2 35 | 14 28 | 1 2 | 17 44 | 2 13 | 20 48 | 0 33 | 9 7 | 1 47 | 22 50 | 10 44 | 21 40 | 21 40 | 18 39 | 10 29 | 7 5 |
| T 31 | 21n53 | 10s15 | 5n 1 | 17n39 | 2s59 | 25n35 | 2n27 | 14s35 | 2s37 | 14n26 | 1n 2 | 17s43 | 2n13 | 20n48 | 0n33 | 9s 7 | 1n47 | 22n50 | 10n43 | 21s40 | 21s40 | 18s37 | 10s29 | 7n 5 |

Julian Day Number = 2435594.5, Delta T = 31.44 sec
Ecliptic obliquity = 23°26'39, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 24°07'50, Lahiri = 23°14'50



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1956

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 16 37 48 | 10♊28'02 | 1♓26 | 1°R38 | 9°R 1 | 28♒42 | 24♌20 | 28°R41 | 29♋34 | 28°R 1 | 26♌14 | 8°R 8 | 8♐ 3 | 19♑45 | 11°R36 | F 1 |
| S 2 | 16 41 45 | 11°25'31 | 13°42 | 1♊14 | 8♋59 | 29°15 | 24°27 | 28♏36 | 29°37 | 28♎ 0 | 26°15 | 8°D 8 | 8° 0 | 19°52 | 11♒35 | S 2 |
| S 3 | 16 45 41 | 12°22'59 | 26°14 | 0°55 | 8°55 | 29°49 | 24°34 | 28°32 | 29°40 | 27°59 | 26°16 | 8♐ 8 | 7°56 | 19°58 | 11°34 | S 3 |
| M 4 | 16 49 38 | 13°20'27 | 9♈ 8 | 0°38 | 8°49 | 0♓22 | 24°42 | 28°28 | 29°42 | 27°58 | 26°17 | 8° 8 | 7°53 | 20° 5 | 11°33 | M 4 |
| T 5 | 16 53 35 | 14°17'53 | 22°25 | 0°26 | 8°40 | 0°56 | 24°50 | 28°24 | 29°45 | 27°57 | 26°17 | 8° 9 | 7°50 | 20°12 | 11°32 | T 5 |
| W 6 | 16 57 31 | 15°15'19 | 6♉ 8 | 0°18 | 8°28 | 1°29 | 24°57 | 28°19 | 29°48 | 27°56 | 26°18 | 8°10 | 7°47 | 20°19 | 11°30 | W 6 |
| T 7 | 17 1 28 | 16°12'45 | 20°16 | 0°D14 | 8°15 | 2° 2 | 25° 5 | 28°15 | 29°51 | 27°55 | 26°19 | 8°10 | 7°44 | 20°25 | 11°29 | T 7 |
| F 8 | 17 5 24 | 17°10'10 | 4♊47 | 0°15 | 7°59 | 2°34 | 25°13 | 28°11 | 29°54 | 27°54 | 26°20 | 8°R10 | 7°41 | 20°32 | 11°28 | F 8 |
| S 9 | 17 9 21 | 18° 7'34 | 19°35 | 0°20 | 7°40 | 3° 7 | 25°22 | 28° 7 | 29°57 | 27°53 | 26°21 | 8°10 | 7°37 | 20°39 | 11°26 | S 9 |
| S 10 | 17 13 17 | 19° 4'57 | 4♋34 | 0°30 | 7°20 | 3°39 | 25°30 | 28° 3 | 29°59 | 27°52 | 26°22 | 8°10 | 7°34 | 20°45 | 11°25 | S 10 |
| M11 | 17 17 14 | 20° 2'19 | 19°35 | 0°44 | 6°57 | 4°11 | 25°38 | 27°59 | 0♌ 3 | 27°51 | 26°23 | 8° 8 | 7°31 | 20°52 | 11°23 | M11 |
| T 12 | 17 21 10 | 20°59'41 | 4♌29 | 1° 3 | 6°32 | 4°42 | 25°47 | 27°55 | 0° 6 | 27°50 | 26°24 | 8° 7 | 7°28 | 20°59 | 11°21 | T 12 |
| W13 | 17 25 7 | 21°57'01 | 19°10 | 1°26 | 6° 5 | 5°14 | 25°55 | 27°51 | 0° 9 | 27°49 | 26°25 | 8° 6 | 7°25 | 21° 5 | 11°20 | W13 |
| T 14 | 17 29 4 | 22°54'21 | 3♍31 | 1°53 | 5°36 | 5°45 | 26° 4 | 27°47 | 0°12 | 27°49 | 26°26 | 8° 4 | 7°22 | 21°12 | 11°18 | T 14 |
| F 15 | 17 33 0 | 23°51'39 | 17°31 | 2°25 | 5° 5 | 6°16 | 26°13 | 27°44 | 0°15 | 27°48 | 26°27 | 8°D 4 | 7°18 | 21°19 | 11°16 | F 15 |
| S 16 | 17 36 57 | 24°48'57 | 1♎ 8 | 3° 1 | 4°33 | 6°47 | 26°22 | 27°40 | 0°18 | 27°47 | 26°28 | 8° 4 | 7°15 | 21°25 | 11°14 | S 16 |
| S 17 | 17 40 53 | 25°46'13 | 14°23 | 3°42 | 3°59 | 7°17 | 26°31 | 27°36 | 0°21 | 27°46 | 26°29 | 8° 4 | 7°12 | 21°32 | 11°12 | S 17 |
| M18 | 17 44 50 | 26°43'29 | 27°19 | 4°26 | 3°24 | 7°47 | 26°40 | 27°33 | 0°25 | 27°46 | 26°30 | 8° 6 | 7° 9 | 21°39 | 11°10 | M18 |
| T 19 | 17 48 46 | 27°40'44 | 9♏58 | 5°15 | 2°48 | 8°17 | 26°49 | 27°29 | 0°28 | 27°45 | 26°31 | 8° 7 | 7° 6 | 21°45 | 11° 8 | T 19 |
| W20 | 17 52 43 | 28°37'59 | 22°23 | 6° 8 | 2°12 | 8°47 | 26°59 | 27°26 | 0°31 | 27°45 | 26°32 | 8° 8 | 7° 2 | 21°52 | 11° 6 | W20 |
| T 21 | 17 56 39 | 29°35'13 | 4♐36 | 7° 4 | 1°34 | 9°16 | 27° 8 | 27°22 | 0°34 | 27°44 | 26°33 | 8°R 9 | 6°59 | 21°59 | 11° 4 | T 21 |
| F 22 | 18 0 36 | 0♋32'26 | 16°41 | 8° 5 | 0°57 | 9°45 | 27°18 | 27°19 | 0°38 | 27°43 | 26°35 | 8° 9 | 6°56 | 22° 5 | 11° 2 | F 22 |
| S 23 | 18 4 33 | 1°29'39 | 28°39 | 9° 9 | 0°19 | 10°14 | 27°27 | 27°15 | 0°41 | 27°43 | 26°36 | 8° 7 | 6°53 | 22°12 | 10°59 | S 23 |
| S 24 | 18 8 29 | 2°26'52 | 10♑33 | 10°17 | 29♊42 | 10°42 | 27°37 | 27°12 | 0°44 | 27°42 | 26°37 | 8° 5 | 6°50 | 22°19 | 10°57 | S 24 |
| M25 | 18 12 26 | 3°24'04 | 22°23 | 11°29 | 29° 4 | 11°10 | 27°47 | 27° 9 | 0°48 | 27°42 | 26°38 | 8° 1 | 6°47 | 22°26 | 10°55 | M25 |
| T 26 | 18 16 22 | 4°21'16 | 4♒14 | 12°45 | 28°28 | 11°38 | 27°57 | 27° 6 | 0°51 | 27°41 | 26°40 | 7°57 | 6°43 | 22°32 | 10°52 | T 26 |
| W27 | 18 20 19 | 5°18'28 | 16° 6 | 14° 4 | 27°53 | 12° 5 | 28° 7 | 27° 3 | 0°54 | 27°41 | 26°41 | 7°53 | 6°40 | 22°39 | 10°50 | W27 |
| T 28 | 18 24 15 | 6°15'40 | 28° 3 | 15°26 | 27°18 | 12°32 | 28°17 | 27° 0 | 0°58 | 27°41 | 26°42 | 7°48 | 6°37 | 22°46 | 10°47 | T 28 |
| F 29 | 18 28 12 | 7°12'52 | 10♓ 7 | 16°53 | 26°45 | 12°59 | 28°27 | 26°57 | 1° 1 | 27°40 | 26°44 | 7°45 | 6°34 | 22°52 | 10°45 | F 29 |
| S 30 | 18 32 8 | 8♋10'03 | 22♓22 | 18♊22 | 26♊13 | 13♓25 | 28♌37 | 26♏54 | 1♌ 5 | 27♎40 | 26♌45 | 7♐42 | 6♐31 | 22♑59 | 10♒42 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 22n 1 | 6s 3 | 5n15 | 17n22 | 3s12 | 25n26 | 2n18 | 14s25 | 2s39 | 14n23 | 1n 2 | 17s42 | 2n13 | 20n47 | 0n33 | 9s 6 | 1n47 | 22n49 | 10n43 | 21s40 | 21s39 | 18s36 | 10s29 | 7n 6 |
| S 2 | 22 9 | 1 33 | 5 16 | 17 6 | 3 23 | 25 17 | 2 9 | 14 16 | 2 42 | 14 21 | 1 2 | 17 41 | 2 13 | 20 47 | 0 33 | 9 6 | 1 47 | 22 49 | 10 43 | 21 40 | 21 39 | 18 34 | 10 28 | 7 6 |
| S 3 | 22 17 | 3n 7 | 5 2 | 16 52 | 3 33 | 25 8 | 2 0 | 14 6 | 2 44 | 14 18 | 1 2 | 17 41 | 2 13 | 20 46 | 0 33 | 9 6 | 1 47 | 22 48 | 10 43 | 21 40 | 21 38 | 18 33 | 10 28 | 7 7 |
| M 4 | 22 24 | 7 47 | 4 32 | 16 41 | 3 42 | 24 58 | 1 50 | 13 56 | 2 47 | 14 15 | 1 1 | 17 40 | 2 13 | 20 46 | 0 33 | 9 5 | 1 47 | 22 48 | 10 42 | 21 40 | 21 38 | 18 31 | 10 28 | 7 7 |
| T 5 | 22 31 | 12 15 | 3 48 | 16 31 | 3 49 | 24 49 | 1 39 | 13 47 | 2 49 | 14 13 | 1 1 | 17 39 | 2 13 | 20 45 | 0 33 | 9 5 | 1 47 | 22 47 | 10 42 | 21 40 | 21 37 | 18 29 | 10 28 | 7 8 |
| W 6 | 22 38 | 16 13 | 2 49 | 16 23 | 3 55 | 24 39 | 1 28 | 13 37 | 2 52 | 14 10 | 1 1 | 17 38 | 2 13 | 20 44 | 0 33 | 9 5 | 1 47 | 22 47 | 10 42 | 21 40 | 21 37 | 18 28 | 10 28 | 7 8 |
| T 7 | 22 44 | 19 23 | 1 38 | 16 17 | 4 0 | 24 28 | 1 17 | 13 28 | 2 54 | 14 7 | 1 1 | 17 37 | 2 13 | 20 44 | 0 33 | 9 4 | 1 47 | 22 46 | 10 42 | 21 40 | 21 36 | 18 26 | 10 28 | 7 8 |
| F 8 | 22 49 | 21 24 | 0 19 | 16 14 | 4 4 | 24 17 | 1 5 | 13 18 | 2 57 | 14 4 | 1 1 | 17 37 | 2 12 | 20 43 | 0 33 | 9 4 | 1 46 | 22 46 | 10 41 | 21 40 | 21 36 | 18 25 | 10 28 | 7 9 |
| S 9 | 22 55 | 21 59 | 1s 3 | 16 12 | 4 7 | 24 6 | 0 53 | 13 9 | 2 59 | 14 2 | 1 1 | 17 36 | 2 12 | 20 42 | 0 33 | 9 4 | 1 46 | 22 45 | 10 41 | 21 40 | 21 35 | 18 23 | 10 28 | 7 9 |
| S 10 | 23 0 | 21 1 | 2 21 | 16 13 | 4 8 | 23 55 | 0 41 | 13 0 | 3 2 | 13 59 | 1 1 | 17 35 | 2 12 | 20 42 | 0 33 | 9 4 | 1 46 | 22 45 | 10 41 | 21 40 | 21 35 | 18 21 | 10 28 | 7 10 |
| M11 | 23 4 | 18 33 | 3 30 | 16 15 | 4 9 | 23 44 | 0 28 | 12 50 | 3 4 | 13 56 | 1 1 | 17 34 | 2 12 | 20 41 | 0 33 | 9 3 | 1 46 | 22 44 | 10 41 | 21 40 | 21 34 | 18 20 | 10 28 | 7 10 |
| T 12 | 23 8 | 14 52 | 4 24 | 16 20 | 4 8 | 23 32 | 0 15 | 12 41 | 3 7 | 13 53 | 1 1 | 17 34 | 2 12 | 20 40 | 0 33 | 9 3 | 1 46 | 22 44 | 10 41 | 21 40 | 21 34 | 18 18 | 10 28 | 7 10 |
| W13 | 23 12 | 10 20 | 4 59 | 16 26 | 4 6 | 23 20 | 0 1 | 12 32 | 3 10 | 13 50 | 1 1 | 17 33 | 2 12 | 20 40 | 0 33 | 9 3 | 1 46 | 22 43 | 10 40 | 21 40 | 21 33 | 18 16 | 10 28 | 7 11 |
| T 14 | 23 15 | 5 19 | 5 15 | 16 34 | 4 3 | 23 7 | 0s12 | 12 23 | 3 12 | 13 47 | 1 0 | 17 32 | 2 12 | 20 39 | 0 33 | 9 3 | 1 46 | 22 43 | 10 40 | 21 39 | 21 33 | 18 15 | 10 28 | 7 11 |
| F 15 | 23 18 | 0 8 | 5 12 | 16 44 | 4 0 | 22 55 | 0 26 | 12 14 | 3 15 | 13 44 | 1 0 | 17 31 | 2 11 | 20 38 | 0 33 | 9 2 | 1 46 | 22 42 | 10 40 | 21 39 | 21 32 | 18 13 | 10 29 | 7 11 |
| S 16 | 23 21 | 4s54 | 4 51 | 16 55 | 3 55 | 22 42 | 0 40 | 12 5 | 3 18 | 13 41 | 1 0 | 17 31 | 2 11 | 20 38 | 0 33 | 9 2 | 1 46 | 22 42 | 10 40 | 21 39 | 21 31 | 18 11 | 10 29 | 7 12 |
| S 17 | 23 23 | 9 36 | 4 15 | 17 8 | 3 50 | 22 29 | 0 54 | 11 56 | 3 20 | 13 37 | 1 0 | 17 30 | 2 11 | 20 37 | 0 33 | 9 2 | 1 46 | 22 41 | 10 40 | 21 39 | 21 31 | 18 10 | 10 29 | 7 12 |
| M18 | 23 24 | 13 44 | 3 27 | 17 22 | 3 44 | 22 16 | 1 8 | 11 47 | 3 23 | 13 34 | 1 0 | 17 29 | 2 11 | 20 36 | 0 33 | 9 2 | 1 46 | 22 40 | 10 39 | 21 40 | 21 30 | 18 8 | 10 29 | 7 13 |
| T 19 | 23 25 | 17 10 | 2 29 | 17 37 | 3 37 | 22 2 | 1 23 | 11 39 | 3 26 | 13 31 | 1 0 | 17 29 | 2 11 | 20 36 | 0 33 | 9 2 | 1 46 | 22 40 | 10 39 | 21 40 | 21 30 | 18 6 | 10 29 | 7 13 |
| W20 | 23 26 | 19 45 | 1 26 | 17 54 | 3 29 | 21 49 | 1 37 | 11 30 | 3 28 | 13 28 | 1 0 | 17 28 | 2 11 | 20 35 | 0 33 | 9 1 | 1 46 | 22 39 | 10 39 | 21 40 | 21 29 | 18 5 | 10 30 | 7 13 |
| T 21 | 23 27 | 21 23 | 0 20 | 18 11 | 3 21 | 21 35 | 1 51 | 11 21 | 3 31 | 13 24 | 1 0 | 17 28 | 2 10 | 20 34 | 0 33 | 9 1 | 1 46 | 22 39 | 10 39 | 21 40 | 21 29 | 18 3 | 10 30 | 7 14 |
| F 22 | 23 27 | 22 0 | 0n47 | 18 30 | 3 12 | 21 22 | 2 5 | 11 13 | 3 34 | 13 21 | 1 0 | 17 27 | 2 10 | 20 34 | 0 33 | 9 1 | 1 46 | 22 38 | 10 39 | 21 40 | 21 28 | 18 2 | 10 30 | 7 14 |
| S 23 | 23 26 | 21 36 | 1 51 | 18 49 | 3 3 | 21 8 | 2 18 | 11 5 | 3 37 | 13 18 | 1 0 | 17 26 | 2 10 | 20 33 | 0 33 | 9 1 | 1 46 | 22 37 | 10 38 | 21 40 | 21 28 | 18 0 | 10 30 | 7 14 |
| S 24 | 23 25 | 20 13 | 2 49 | 19 8 | 2 53 | 20 55 | 2 32 | 10 56 | 3 40 | 13 14 | 1 0 | 17 26 | 2 10 | 20 32 | 0 33 | 9 1 | 1 46 | 22 37 | 10 38 | 21 40 | 21 27 | 17 58 | 10 31 | 7 15 |
| M25 | 23 24 | 17 58 | 3 40 | 19 28 | 2 43 | 20 42 | 2 45 | 10 48 | 3 42 | 13 11 | 1 0 | 17 25 | 2 10 | 20 31 | 0 33 | 9 1 | 1 46 | 22 36 | 10 38 | 21 39 | 21 27 | 17 57 | 10 31 | 7 15 |
| T 26 | 23 22 | 14 59 | 4 21 | 19 49 | 2 32 | 20 29 | 2 57 | 10 40 | 3 45 | 13 7 | 1 0 | 17 25 | 2 9 | 20 31 | 0 33 | 9 1 | 1 46 | 22 36 | 10 38 | 21 38 | 21 26 | 17 55 | 10 31 | 7 15 |
| W27 | 23 20 | 11 23 | 4 51 | 20 9 | 2 21 | 20 16 | 3 10 | 10 32 | 3 48 | 13 4 | 0 59 | 17 24 | 2 9 | 20 30 | 0 33 | 9 1 | 1 46 | 22 35 | 10 38 | 21 38 | 21 26 | 17 53 | 10 32 | 7 15 |
| T 28 | 23 18 | 7 20 | 5 8 | 20 30 | 2 10 | 20 4 | 3 21 | 10 25 | 3 51 | 13 0 | 0 59 | 17 24 | 2 9 | 20 29 | 0 33 | 9 0 | 1 46 | 22 34 | 10 38 | 21 37 | 21 25 | 17 51 | 10 32 | 7 16 |
| F 29 | 23 15 | 2 57 | 5 13 | 20 50 | 1 58 | 19 52 | 3 33 | 10 17 | 3 54 | 12 57 | 0 59 | 17 23 | 2 9 | 20 28 | 0 33 | 9 0 | 1 45 | 22 34 | 10 37 | 21 36 | 21 25 | 17 50 | 10 33 | 7 16 |
| S 30 | 23n12 | 1n37 | 5n 3 | 21n11 | 1s46 | 19n40 | 3s43 | 10s 9 | 3s57 | 12n53 | 0n59 | 17s23 | 2n 9 | 20n28 | 0n33 | 9s 0 | 1n45 | 22n33 | 10n37 | 21s36 | 21s24 | 17s48 | 10s33 | 7n16 |

Julian Day Number = 2435625.5, Delta T = 31.47 sec
Ecliptic obliquity = 23°26'38, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 24°07'54, Lahiri = 23°14'54



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1956

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 36 5 | 9♋ 7'15 | 4♈52 | 19♊56 | 25°R43 | 13♓51 | 28♌48 | 26°R51 | 1♌ 8 | 27°R40 | 26♌46 | 7°D41 | 6♐27 | 23♑ 6 | 10°R40 | S 1 |
| M 2 | 18 40 2 | 10° 4'28 | 17°41 | 21°32 | 25♊15 | 14°17 | 28°58 | 26♏49 | 1°12 | 27♎40 | 26°48 | 7♐41 | 6°24 | 23°12 | 10♒37 | M 2 |
| T 3 | 18 43 58 | 11° 1'40 | 0♉53 | 23°12 | 24°49 | 14°42 | 29° 9 | 26°46 | 1°15 | 27°39 | 26°49 | 7°42 | 6°21 | 23°19 | 10°34 | T 3 |
| W 4 | 18 47 55 | 11°58'53 | 14°29 | 24°55 | 24°25 | 15° 7 | 29°19 | 26°44 | 1°19 | 27°39 | 26°51 | 7°44 | 6°18 | 23°26 | 10°31 | W 4 |
| T 5 | 18 51 51 | 12°56'06 | 28°33 | 26°42 | 24° 3 | 15°31 | 29°30 | 26°41 | 1°22 | 27°39 | 26°52 | 7°45 | 6°15 | 23°32 | 10°29 | T 5 |
| F 6 | 18 55 48 | 13°53'19 | 13♊ 3 | 28°31 | 23°43 | 15°55 | 29°41 | 26°39 | 1°26 | 27°39 | 26°54 | 7°R45 | 6°12 | 23°39 | 10°26 | F 6 |
| S 7 | 18 59 44 | 14°50'32 | 27°55 | 0♋23 | 23°26 | 16°18 | 29°51 | 26°37 | 1°29 | 27°39 | 26°55 | 7°44 | 6° 8 | 23°46 | 10°23 | S 7 |
| S 8 | 19 3 41 | 15°47'46 | 13♋ 3 | 2°19 | 23°11 | 16°41 | 0♍ 2 | 26°35 | 1°33 | 27°39 | 26°57 | 7°41 | 6° 5 | 23°52 | 10°20 | S 8 |
| M 9 | 19 7 38 | 16°45'00 | 28°17 | 4°16 | 22°58 | 17° 3 | 0°13 | 26°32 | 1°36 | 27°D39 | 26°58 | 7°36 | 6° 2 | 23°59 | 10°17 | M 9 |
| T 10 | 19 11 34 | 17°42'14 | 13♌28 | 6°16 | 22°48 | 17°25 | 0°24 | 26°30 | 1°40 | 27°39 | 27° 0 | 7°30 | 5°59 | 24° 6 | 10°14 | T 10 |
| W11 | 19 15 31 | 18°39'28 | 28°25 | 8°18 | 22°40 | 17°47 | 0°35 | 26°29 | 1°44 | 27°39 | 27° 2 | 7°25 | 5°56 | 24°13 | 10°11 | W11 |
| T 12 | 19 19 27 | 19°36'42 | 13♍ 1 | 10°22 | 22°34 | 18° 8 | 0°47 | 26°27 | 1°47 | 27°39 | 27° 3 | 7°19 | 5°53 | 24°19 | 10° 8 | T 12 |
| F 13 | 19 23 24 | 20°33'55 | 27°10 | 12°27 | 22°31 | 18°28 | 0°58 | 26°25 | 1°51 | 27°39 | 27° 5 | 7°16 | 5°49 | 24°26 | 10° 5 | F 13 |
| S 14 | 19 27 20 | 21°31'09 | 10♎51 | 14°34 | 22°D30 | 18°48 | 1° 9 | 26°23 | 1°55 | 27°39 | 27° 6 | 7°13 | 5°46 | 24°33 | 10° 2 | S 14 |
| S 15 | 19 31 17 | 22°28'23 | 24° 6 | 16°42 | 22°32 | 19° 7 | 1°21 | 26°22 | 1°58 | 27°39 | 27° 8 | 7°D13 | 5°43 | 24°39 | 9°59 | S 15 |
| M16 | 19 35 13 | 23°25'37 | 6♏57 | 18°50 | 22°35 | 19°26 | 1°32 | 26°20 | 2° 2 | 27°39 | 27°10 | 7°14 | 5°40 | 24°46 | 9°56 | M16 |
| T 17 | 19 39 10 | 24°22'51 | 19°27 | 20°58 | 22°41 | 19°44 | 1°43 | 26°19 | 2° 6 | 27°40 | 27°11 | 7°15 | 5°37 | 24°53 | 9°53 | T 17 |
| W18 | 19 43 7 | 25°20'06 | 1♐43 | 23° 7 | 22°49 | 20° 2 | 1°55 | 26°18 | 2° 9 | 27°40 | 27°13 | 7°R16 | 5°33 | 24°59 | 9°50 | W18 |
| T 19 | 19 47 3 | 26°17'20 | 13°46 | 25°15 | 22°59 | 20°19 | 2° 7 | 26°17 | 2°13 | 27°40 | 27°15 | 7°16 | 5°30 | 25° 6 | 9°46 | T 19 |
| F 20 | 19 51 0 | 27°14'35 | 25°42 | 27°23 | 23°12 | 20°35 | 2°18 | 26°16 | 2°17 | 27°41 | 27°17 | 7°14 | 5°27 | 25°13 | 9°43 | F 20 |
| S 21 | 19 54 56 | 28°11'50 | 7♑34 | 29°31 | 23°26 | 20°51 | 2°30 | 26°15 | 2°20 | 27°41 | 27°18 | 7°10 | 5°24 | 25°19 | 9°40 | S 21 |
| S 22 | 19 58 53 | 29° 9'06 | 19°24 | 1♌37 | 23°42 | 21° 6 | 2°42 | 26°14 | 2°24 | 27°41 | 27°20 | 7° 4 | 5°21 | 25°26 | 9°37 | S 22 |
| M23 | 20 2 49 | 0♌ 6'22 | 1♒15 | 3°42 | 24° 0 | 21°21 | 2°54 | 26°13 | 2°28 | 27°42 | 27°22 | 6°55 | 5°18 | 25°33 | 9°33 | M23 |
| T 24 | 20 6 46 | 1° 3'39 | 13° 8 | 5°46 | 24°20 | 21°35 | 3° 6 | 26°12 | 2°31 | 27°42 | 27°24 | 6°46 | 5°14 | 25°40 | 9°30 | T 24 |
| W25 | 20 10 42 | 2° 0'56 | 25° 5 | 7°49 | 24°42 | 21°48 | 3°18 | 26°12 | 2°35 | 27°43 | 27°25 | 6°35 | 5°11 | 25°46 | 9°27 | W25 |
| T 26 | 20 14 39 | 2°58'14 | 7♓ 7 | 9°50 | 25° 5 | 22° 1 | 3°30 | 26°11 | 2°39 | 27°43 | 27°27 | 6°25 | 5° 8 | 25°53 | 9°24 | T 26 |
| F 27 | 20 18 36 | 3°55'33 | 19°17 | 11°50 | 25°30 | 22°13 | 3°42 | 26°11 | 2°42 | 27°44 | 27°29 | 6°17 | 5° 5 | 26° 0 | 9°20 | F 27 |
| S 28 | 20 22 32 | 4°52'53 | 1♈36 | 13°48 | 25°57 | 22°24 | 3°54 | 26°10 | 2°46 | 27°44 | 27°31 | 6°10 | 5° 2 | 26° 6 | 9°17 | S 28 |
| S 29 | 20 26 29 | 5°50'14 | 14° 8 | 15°45 | 26°26 | 22°34 | 4° 6 | 26°10 | 2°50 | 27°45 | 27°33 | 6° 5 | 4°59 | 26°13 | 9°14 | S 29 |
| M30 | 20 30 25 | 6°47'36 | 26°56 | 17°40 | 26°55 | 22°44 | 4°18 | 26°10 | 2°53 | 27°46 | 27°35 | 6° 3 | 4°55 | 26°20 | 9°10 | M30 |
| T 31 | 20 34 22 | 7♌44'59 | 10♉ 3 | 19♌34 | 27♊27 | 22♓53 | 4♍30 | 26°D10 | 2♌57 | 27♎46 | 27♌36 | 6°D 3 | 4♐52 | 26♑26 | 9♒ 7 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n 8 | 6n12 | 4n39 | 21n30 | 1s34 | 19n29 | 3s54 | 10s 2 | 4s 0 | 12n49 | 0n59 | 17s22 | 2n 8 | 20n27 | 0n33 | 9s 0 | 1n45 | 22n32 | 10n37 | 21s36 | 21s23 | 17s46 | 10s33 | 7n16 |
| M 2 | 23 4 | 10 38 | 4 0 | 21 49 | 1 21 | 19 18 | 4 3 | 9 55 | 4 3 | 12 46 | 0 59 | 17 22 | 2 8 | 20 26 | 0 33 | 9 0 | 1 45 | 22 32 | 10 37 | 21 36 | 21 23 | 17 45 | 10 34 | 7 17 |
| T 3 | 22 59 | 14 43 | 3 8 | 22 7 | 1 9 | 19 8 | 4 12 | 9 48 | 4 5 | 12 42 | 0 59 | 17 22 | 2 8 | 20 25 | 0 33 | 9 0 | 1 45 | 22 31 | 10 37 | 21 36 | 21 22 | 17 43 | 10 34 | 7 17 |
| W 4 | 22 54 | 18 9 | 2 4 | 22 24 | 0 57 | 18 59 | 4 21 | 9 41 | 4 8 | 12 38 | 0 59 | 17 21 | 2 8 | 20 25 | 0 33 | 9 0 | 1 45 | 22 30 | 10 37 | 21 36 | 21 22 | 17 41 | 10 35 | 7 17 |
| T 5 | 22 49 | 20 39 | 0 50 | 22 40 | 0 44 | 18 50 | 4 29 | 9 34 | 4 11 | 12 34 | 0 59 | 17 21 | 2 8 | 20 24 | 0 33 | 9 0 | 1 45 | 22 30 | 10 37 | 21 36 | 21 21 | 17 40 | 10 35 | 7 17 |
| F 6 | 22 43 | 21 53 | 0s29 | 22 54 | 0 32 | 18 42 | 4 36 | 9 28 | 4 14 | 12 30 | 0 59 | 17 21 | 2 7 | 20 23 | 0 33 | 9 0 | 1 45 | 22 29 | 10 36 | 21 36 | 21 21 | 17 38 | 10 36 | 7 18 |
| S 7 | 22 37 | 21 38 | 1 48 | 23 7 | 0 20 | 18 34 | 4 43 | 9 21 | 4 17 | 12 27 | 0 59 | 17 20 | 2 7 | 20 22 | 0 33 | 9 0 | 1 45 | 22 28 | 10 36 | 21 36 | 21 20 | 17 36 | 10 36 | 7 18 |
| S 8 | 22 31 | 19 49 | 3 0 | 23 17 | 0 8 | 18 27 | 4 49 | 9 15 | 4 20 | 12 23 | 0 59 | 17 20 | 2 7 | 20 21 | 0 33 | 9 0 | 1 45 | 22 28 | 10 36 | 21 36 | 21 20 | 17 34 | 10 37 | 7 18 |
| M 9 | 22 24 | 16 35 | 4 0 | 23 26 | 0n 4 | 18 21 | 4 55 | 9 9 | 4 23 | 12 19 | 0 59 | 17 20 | 2 7 | 20 21 | 0 33 | 9 0 | 1 45 | 22 27 | 10 36 | 21 35 | 21 19 | 17 33 | 10 37 | 7 18 |
| T 10 | 22 16 | 12 15 | 4 43 | 23 33 | 0 15 | 18 16 | 5 0 | 9 3 | 4 26 | 12 15 | 0 59 | 17 20 | 2 6 | 20 20 | 0 33 | 9 0 | 1 45 | 22 26 | 10 36 | 21 34 | 21 19 | 17 31 | 10 38 | 7 18 |
| W11 | 22 9 | 7 14 | 5 6 | 23 37 | 0 26 | 18 11 | 5 4 | 8 58 | 4 29 | 12 11 | 0 59 | 17 19 | 2 6 | 20 19 | 0 33 | 9 0 | 1 45 | 22 26 | 10 36 | 21 33 | 21 18 | 17 29 | 10 39 | 7 19 |
| T 12 | 22 1 | 1 56 | 5 8 | 23 38 | 0 36 | 18 6 | 5 8 | 8 52 | 4 32 | 12 7 | 0 59 | 17 19 | 2 6 | 20 18 | 0 33 | 9 0 | 1 45 | 22 25 | 10 36 | 21 32 | 21 17 | 17 28 | 10 39 | 7 19 |
| F 13 | 21 52 | 3s20 | 4 51 | 23 37 | 0 46 | 18 3 | 5 12 | 8 47 | 4 35 | 12 3 | 0 59 | 17 19 | 2 6 | 20 17 | 0 33 | 9 1 | 1 45 | 22 24 | 10 36 | 21 32 | 21 17 | 17 26 | 10 40 | 7 19 |
| S 14 | 21 43 | 8 15 | 4 18 | 23 33 | 0 55 | 18 0 | 5 15 | 8 42 | 4 38 | 11 59 | 0 58 | 17 19 | 2 6 | 20 17 | 0 33 | 9 1 | 1 45 | 22 24 | 10 35 | 21 31 | 21 16 | 17 24 | 10 41 | 7 19 |
| S 15 | 21 34 | 12 38 | 3 32 | 23 27 | 1 3 | 17 57 | 5 17 | 8 37 | 4 41 | 11 55 | 0 58 | 17 19 | 2 5 | 20 16 | 0 33 | 9 1 | 1 45 | 22 23 | 10 35 | 21 31 | 21 16 | 17 22 | 10 41 | 7 19 |
| M16 | 21 25 | 16 18 | 2 37 | 23 18 | 1 11 | 17 55 | 5 19 | 8 33 | 4 44 | 11 50 | 0 58 | 17 19 | 2 5 | 20 15 | 0 33 | 9 1 | 1 45 | 22 22 | 10 35 | 21 31 | 21 15 | 17 21 | 10 42 | 7 19 |
| T 17 | 21 15 | 19 7 | 1 35 | 23 6 | 1 18 | 17 54 | 5 21 | 8 28 | 4 47 | 11 46 | 0 58 | 17 19 | 2 5 | 20 14 | 0 33 | 9 1 | 1 44 | 22 22 | 10 35 | 21 31 | 21 15 | 17 19 | 10 43 | 7 20 |
| W18 | 21 4 | 21 0 | 0 30 | 22 51 | 1 25 | 17 53 | 5 22 | 8 24 | 4 50 | 11 42 | 0 58 | 17 18 | 2 5 | 20 13 | 0 33 | 9 1 | 1 44 | 22 21 | 10 35 | 21 32 | 21 14 | 17 17 | 10 43 | 7 20 |
| T 19 | 20 54 | 21 53 | 0n35 | 22 34 | 1 30 | 17 53 | 5 23 | 8 20 | 4 53 | 11 38 | 0 58 | 17 18 | 2 4 | 20 12 | 0 33 | 9 1 | 1 44 | 22 20 | 10 35 | 21 32 | 21 14 | 17 15 | 10 44 | 7 20 |
| F 20 | 20 43 | 21 45 | 1 38 | 22 14 | 1 35 | 17 53 | 5 24 | 8 16 | 4 56 | 11 34 | 0 58 | 17 18 | 2 4 | 20 12 | 0 33 | 9 1 | 1 44 | 22 20 | 10 35 | 21 31 | 21 13 | 17 14 | 10 45 | 7 20 |
| S 21 | 20 32 | 20 38 | 2 36 | 21 52 | 1 39 | 17 53 | 5 24 | 8 13 | 4 59 | 11 29 | 0 58 | 17 18 | 2 4 | 20 11 | 0 33 | 9 2 | 1 44 | 22 19 | 10 35 | 21 31 | 21 12 | 17 12 | 10 46 | 7 20 |
| S 22 | 20 20 | 18 38 | 3 27 | 21 28 | 1 42 | 17 54 | 5 24 | 8 9 | 5 2 | 11 25 | 0 58 | 17 18 | 2 4 | 20 10 | 0 33 | 9 2 | 1 44 | 22 18 | 10 35 | 21 30 | 21 12 | 17 10 | 10 46 | 7 20 |
| M23 | 20 8 | 15 50 | 4 9 | 21 1 | 1 44 | 17 56 | 5 23 | 8 6 | 5 5 | 11 21 | 0 58 | 17 19 | 2 3 | 20 9 | 0 33 | 9 2 | 1 44 | 22 17 | 10 35 | 21 28 | 21 11 | 17 8 | 10 47 | 7 20 |
| T 24 | 19 56 | 12 24 | 4 40 | 20 33 | 1 46 | 17 57 | 5 22 | 8 4 | 5 8 | 11 17 | 0 58 | 17 19 | 2 3 | 20 8 | 0 33 | 9 2 | 1 44 | 22 17 | 10 35 | 21 27 | 21 11 | 17 7 | 10 48 | 7 20 |
| W25 | 19 43 | 8 28 | 4 59 | 20 3 | 1 47 | 17 59 | 5 21 | 8 1 | 5 11 | 11 12 | 0 58 | 17 19 | 2 3 | 20 7 | 0 33 | 9 3 | 1 44 | 22 16 | 10 34 | 21 25 | 21 10 | 17 5 | 10 49 | 7 20 |
| T 26 | 19 30 | 4 11 | 5 5 | 19 31 | 1 47 | 18 1 | 5 20 | 7 59 | 5 14 | 11 8 | 0 58 | 17 19 | 2 3 | 20 7 | 0 33 | 9 3 | 1 44 | 22 15 | 10 34 | 21 23 | 21 10 | 17 3 | 10 49 | 7 20 |
| F 27 | 19 17 | 0n19 | 4 57 | 18 57 | 1 47 | 18 4 | 5 18 | 7 57 | 5 17 | 11 3 | 0 58 | 17 19 | 2 2 | 20 6 | 0 33 | 9 3 | 1 44 | 22 15 | 10 34 | 21 22 | 21 9 | 17 1 | 10 50 | 7 20 |
| S 28 | 19 3 | 4 51 | 4 36 | 18 23 | 1 46 | 18 7 | 5 16 | 7 55 | 5 20 | 10 59 | 0 58 | 17 19 | 2 2 | 20 5 | 0 33 | 9 3 | 1 44 | 22 14 | 10 34 | 21 20 | 21 8 | 17 0 | 10 51 | 7 20 |
| S 29 | 18 49 | 9 16 | 4 1 | 17 47 | 1 44 | 18 9 | 5 14 | 7 53 | 5 23 | 10 55 | 0 58 | 17 19 | 2 2 | 20 4 | 0 33 | 9 4 | 1 44 | 22 13 | 10 34 | 21 20 | 21 8 | 16 58 | 10 52 | 7 20 |
| M30 | 18 35 | 13 23 | 3 13 | 17 10 | 1 42 | 18 12 | 5 12 | 7 52 | 5 26 | 10 50 | 0 58 | 17 20 | 2 2 | 20 3 | 0 33 | 9 4 | 1 44 | 22 13 | 10 34 | 21 19 | 21 7 | 16 56 | 10 53 | 7 20 |
| T 31 | 18n20 | 16n57 | 2n14 | 16n32 | 1n39 | 18n16 | 5s10 | 7s51 | 5s28 | 10n46 | 0n58 | 17s20 | 2n 1 | 20n 2 | 0n33 | 9s 4 | 1n44 | 22n12 | 10n34 | 21s19 | 21s 7 | 16s54 | 10s54 | 7n20 |

Julian Day Number = 2435655.5, Delta T = 31.50 sec
Ecliptic obliquity = 23°26'38, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 24°07'58, Lahiri = 23°14'58



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1956

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 20 38 18 | 8♌42'23 | 23♉32 | 21♌26 | 27♊59 | 23♓ 1 | 4♍42 | 26♏10 | 3♌ 1 | 27♎47 | 27♌38 | 6♐ 3 | 4♐49 | 26♑33 | 9°R 4 | W 1 |
| T 2 | 20 42 15 | 9°39'49 | 7♊26 | 23°16 | 28°33 | 23° 9 | 4°55 | 26°10 | 3° 4 | 27°48 | 27°40 | 6°R 4 | 4°46 | 26°40 | 9♒ 0 | T 2 |
| F 3 | 20 46 11 | 10°37'16 | 21°45 | 25° 5 | 29° 8 | 23°15 | 5° 7 | 26°10 | 3° 8 | 27°48 | 27°42 | 6° 3 | 4°43 | 26°46 | 8°57 | F 3 |
| S 4 | 20 50 8 | 11°34'44 | 6♋28 | 26°52 | 29°45 | 23°21 | 5°20 | 26°11 | 3°12 | 27°49 | 27°44 | 6° 0 | 4°39 | 26°53 | 8°54 | S 4 |
| S 5 | 20 54 5 | 12°32'13 | 21°29 | 28°37 | 0♋22 | 23°26 | 5°32 | 26°11 | 3°15 | 27°50 | 27°46 | 5°54 | 4°36 | 27° 0 | 8°51 | S 5 |
| M 6 | 20 58 1 | 13°29'43 | 6♌42 | 0♍21 | 1° 1 | 23°30 | 5°44 | 26°12 | 3°19 | 27°51 | 27°48 | 5°46 | 4°33 | 27° 7 | 8°47 | M 6 |
| T 7 | 21 1 58 | 14°27'14 | 21°55 | 2° 3 | 1°41 | 23°34 | 5°57 | 26°13 | 3°23 | 27°52 | 27°50 | 5°37 | 4°30 | 27°13 | 8°44 | T 7 |
| W 8 | 21 5 54 | 15°24'46 | 6♍59 | 3°44 | 2°22 | 23°36 | 6° 9 | 26°13 | 3°26 | 27°53 | 27°52 | 5°27 | 4°27 | 27°20 | 8°41 | W 8 |
| T 9 | 21 9 51 | 16°22'19 | 21°42 | 5°23 | 3° 4 | 23°38 | 6°22 | 26°14 | 3°30 | 27°54 | 27°53 | 5°17 | 4°24 | 27°27 | 8°37 | T 9 |
| F 10 | 21 13 47 | 17°19'53 | 5♎59 | 7° 1 | 3°47 | 23°39 | 6°35 | 26°15 | 3°34 | 27°55 | 27°55 | 5°10 | 4°20 | 27°33 | 8°34 | F 10 |
| S 11 | 21 17 44 | 18°17'28 | 19°47 | 8°37 | 4°31 | 23°R39 | 6°47 | 26°16 | 3°37 | 27°56 | 27°57 | 5° 4 | 4°17 | 27°40 | 8°31 | S 11 |
| S 12 | 21 21 40 | 19°15'03 | 3♏ 6 | 10°11 | 5°15 | 23°39 | 7° 0 | 26°17 | 3°41 | 27°57 | 27°59 | 5° 2 | 4°14 | 27°47 | 8°28 | S 12 |
| M13 | 21 25 37 | 20°12'40 | 15°58 | 11°44 | 6° 1 | 23°37 | 7°13 | 26°18 | 3°44 | 27°58 | 28° 1 | 5°D 1 | 4°11 | 27°53 | 8°24 | M13 |
| T 14 | 21 29 34 | 21°10'18 | 28°28 | 13°15 | 6°48 | 23°35 | 7°25 | 26°20 | 3°48 | 27°59 | 28° 3 | 5°R 1 | 4° 8 | 28° 0 | 8°21 | T 14 |
| W15 | 21 33 30 | 22° 7'56 | 10♐40 | 14°45 | 7°35 | 23°32 | 7°38 | 26°21 | 3°52 | 28° 0 | 28° 5 | 5° 1 | 4° 5 | 28° 7 | 8°18 | W15 |
| T 16 | 21 37 27 | 23° 5'36 | 22°40 | 16°13 | 8°23 | 23°28 | 7°51 | 26°23 | 3°55 | 28° 1 | 28° 7 | 4°59 | 4° 1 | 28°13 | 8°15 | T 16 |
| F 17 | 21 41 23 | 24° 3'17 | 4♑33 | 17°39 | 9°12 | 23°23 | 8° 4 | 26°24 | 3°59 | 28° 2 | 28° 9 | 4°56 | 3°58 | 28°20 | 8°12 | F 17 |
| S 18 | 21 45 20 | 25° 0'58 | 16°22 | 19° 4 | 10° 1 | 23°18 | 8°16 | 26°26 | 4° 2 | 28° 4 | 28°11 | 4°50 | 3°55 | 28°27 | 8° 9 | S 18 |
| S 19 | 21 49 16 | 25°58'41 | 28°12 | 20°28 | 10°52 | 23°12 | 8°29 | 26°28 | 4° 6 | 28° 5 | 28°13 | 4°42 | 3°52 | 28°34 | 8° 6 | S 19 |
| M20 | 21 53 13 | 26°56'26 | 10♒ 6 | 21°49 | 11°43 | 23° 5 | 8°42 | 26°30 | 4° 9 | 28° 6 | 28°15 | 4°31 | 3°49 | 28°40 | 8° 3 | M20 |
| T 21 | 21 57 9 | 27°54'11 | 22° 4 | 23° 9 | 12°34 | 22°57 | 8°55 | 26°32 | 4°13 | 28° 7 | 28°17 | 4°18 | 3°45 | 28°47 | 8° 0 | T 21 |
| W22 | 22 1 6 | 28°51'58 | 4♓ 9 | 24°27 | 13°26 | 22°48 | 9° 8 | 26°34 | 4°16 | 28° 9 | 28°19 | 4° 4 | 3°42 | 28°54 | 7°57 | W22 |
| T 23 | 22 5 3 | 29°49'46 | 16°21 | 25°44 | 14°19 | 22°39 | 9°21 | 26°36 | 4°19 | 28°10 | 28°21 | 3°51 | 3°39 | 29° 0 | 7°54 | T 23 |
| F 24 | 22 8 59 | 0♍47'36 | 28°43 | 26°58 | 15°13 | 22°29 | 9°34 | 26°38 | 4°23 | 28°11 | 28°23 | 3°39 | 3°36 | 29° 7 | 7°51 | F 24 |
| S 25 | 22 12 56 | 1°45'27 | 11♈13 | 28°11 | 16° 7 | 22°19 | 9°47 | 26°41 | 4°26 | 28°13 | 28°25 | 3°29 | 3°33 | 29°14 | 7°48 | S 25 |
| S 26 | 22 16 52 | 2°43'21 | 23°54 | 29°21 | 17° 2 | 22° 7 | 10° 0 | 26°43 | 4°30 | 28°14 | 28°27 | 3°22 | 3°30 | 29°20 | 7°45 | S 26 |
| M27 | 22 20 49 | 3°41'15 | 6♉48 | 0♎30 | 17°57 | 21°56 | 10°12 | 26°46 | 4°33 | 28°16 | 28°29 | 3°19 | 3°26 | 29°27 | 7°42 | M27 |
| T 28 | 22 24 45 | 4°39'12 | 19°57 | 1°36 | 18°53 | 21°43 | 10°25 | 26°48 | 4°36 | 28°17 | 28°30 | 3°17 | 3°23 | 29°34 | 7°39 | T 28 |
| W29 | 22 28 42 | 5°37'11 | 3♊24 | 2°40 | 19°49 | 21°30 | 10°38 | 26°51 | 4°40 | 28°19 | 28°32 | 3°17 | 3°20 | 29°41 | 7°36 | W29 |
| T 30 | 22 32 38 | 6°35'11 | 17°10 | 3°42 | 20°46 | 21°17 | 10°51 | 26°54 | 4°43 | 28°20 | 28°34 | 3°17 | 3°17 | 29°47 | 7°34 | T 30 |
| F 31 | 22 36 35 | 7♍33'14 | 1♋17 | 4♎41 | 21♋43 | 21♓ 3 | 11♍ 4 | 26♏57 | 4♌46 | 28♎22 | 28♌36 | 3♐15 | 3♐14 | 29♑54 | 7♒31 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 18n 5 | 19n44 | 1n 6 | 15n53 | 1n36 | 18n19 | 5s 7 | 7s50 | 5s31 | 10n41 | 0n58 | 17s20 | 2n 1 | 20n 2 | 0n33 | 9s 4 | 1n44 | 22n11 | 10n34 | 21s19 | 21s 6 | 16s53 | 10s54 | 7n20 |
| T 2 | 17 50 | 21 26 | 0s 7 | 15 13 | 1 32 | 18 22 | 5 4 | 7 50 | 5 34 | 10 37 | 0 58 | 17 20 | 2 1 | 20 1 | 0 33 | 9 5 | 1 44 | 22 11 | 10 34 | 21 19 | 21 6 | 16 51 | 10 55 | 7 20 |
| F 3 | 17 35 | 21 49 | 1 23 | 14 33 | 1 28 | 18 26 | 5 1 | 7 50 | 5 36 | 10 32 | 0 58 | 17 21 | 2 1 | 20 0 | 0 33 | 9 5 | 1 44 | 22 10 | 10 34 | 21 19 | 21 5 | 16 49 | 10 56 | 7 20 |
| S 4 | 17 19 | 20 43 | 2 34 | 13 52 | 1 23 | 18 29 | 4 58 | 7 50 | 5 39 | 10 27 | 0 58 | 17 21 | 2 0 | 19 59 | 0 33 | 9 5 | 1 43 | 22 9 | 10 34 | 21 19 | 21 4 | 16 47 | 10 57 | 7 20 |
| S 5 | 17 3 | 18 9 | 3 37 | 13 11 | 1 18 | 18 32 | 4 54 | 7 50 | 5 42 | 10 23 | 0 58 | 17 21 | 2 0 | 19 58 | 0 33 | 9 6 | 1 43 | 22 8 | 10 34 | 21 18 | 21 4 | 16 45 | 10 58 | 7 20 |
| M 6 | 16 46 | 14 19 | 4 25 | 12 29 | 1 13 | 18 36 | 4 51 | 7 51 | 5 44 | 10 18 | 0 58 | 17 22 | 2 0 | 19 57 | 0 33 | 9 6 | 1 43 | 22 8 | 10 34 | 21 16 | 21 3 | 16 44 | 10 59 | 7 20 |
| T 7 | 16 30 | 9 34 | 4 54 | 11 47 | 1 7 | 18 39 | 4 47 | 7 51 | 5 47 | 10 14 | 0 58 | 17 22 | 2 0 | 19 57 | 0 33 | 9 6 | 1 43 | 22 7 | 10 34 | 21 15 | 21 3 | 16 42 | 11 0 | 7 20 |
| W 8 | 16 13 | 4 16 | 5 2 | 11 5 | 1 0 | 18 42 | 4 43 | 7 53 | 5 49 | 10 9 | 0 58 | 17 22 | 1 59 | 19 56 | 0 33 | 9 7 | 1 43 | 22 6 | 10 34 | 21 13 | 21 2 | 16 40 | 11 1 | 7 20 |
| T 9 | 15 56 | 1s 9 | 4 50 | 10 22 | 0 54 | 18 45 | 4 39 | 7 54 | 5 51 | 10 4 | 0 58 | 17 23 | 1 59 | 19 55 | 0 33 | 9 7 | 1 43 | 22 6 | 10 34 | 21 11 | 21 1 | 16 38 | 11 2 | 7 20 |
| F 10 | 15 39 | 6 22 | 4 20 | 9 40 | 0 47 | 18 48 | 4 35 | 7 56 | 5 53 | 10 0 | 0 58 | 17 23 | 1 59 | 19 54 | 0 33 | 9 8 | 1 43 | 22 5 | 10 34 | 21 10 | 21 1 | 16 36 | 11 3 | 7 20 |
| S 11 | 15 21 | 11 4 | 3 36 | 8 57 | 0 40 | 18 51 | 4 31 | 7 57 | 5 56 | 9 55 | 0 58 | 17 24 | 1 59 | 19 53 | 0 33 | 9 8 | 1 43 | 22 4 | 10 34 | 21 9 | 21 0 | 16 35 | 11 3 | 7 19 |
| S 12 | 15 3 | 15 4 | 2 41 | 8 15 | 0 32 | 18 54 | 4 27 | 8 0 | 5 58 | 9 50 | 0 58 | 17 24 | 1 58 | 19 52 | 0 33 | 9 8 | 1 43 | 22 4 | 10 34 | 21 8 | 21 0 | 16 33 | 11 4 | 7 19 |
| M13 | 14 45 | 18 12 | 1 39 | 7 33 | 0 25 | 18 56 | 4 22 | 8 2 | 6 0 | 9 46 | 0 58 | 17 25 | 1 58 | 19 52 | 0 33 | 9 9 | 1 43 | 22 3 | 10 34 | 21 8 | 20 59 | 16 31 | 11 5 | 7 19 |
| T 14 | 14 27 | 20 23 | 0 35 | 6 50 | 0 17 | 18 59 | 4 18 | 8 5 | 6 1 | 9 41 | 0 58 | 17 25 | 1 58 | 19 51 | 0 33 | 9 9 | 1 43 | 22 2 | 10 34 | 21 8 | 20 59 | 16 29 | 11 6 | 7 19 |
| W15 | 14 8 | 21 33 | 0n30 | 6 8 | 0 8 | 19 1 | 4 13 | 8 7 | 6 3 | 9 36 | 0 58 | 17 26 | 1 58 | 19 50 | 0 33 | 9 10 | 1 43 | 22 2 | 10 34 | 21 8 | 20 58 | 16 27 | 11 7 | 7 19 |
| T 16 | 13 49 | 21 42 | 1 32 | 5 26 | 0 0 | 19 2 | 4 9 | 8 10 | 6 5 | 9 31 | 0 58 | 17 27 | 1 57 | 19 49 | 0 33 | 9 10 | 1 43 | 22 1 | 10 34 | 21 8 | 20 57 | 16 26 | 11 8 | 7 19 |
| F 17 | 13 30 | 20 52 | 2 30 | 4 45 | 0s 9 | 19 4 | 4 4 | 8 14 | 6 6 | 9 27 | 0 58 | 17 27 | 1 57 | 19 48 | 0 33 | 9 11 | 1 43 | 22 0 | 10 34 | 21 7 | 20 57 | 16 24 | 11 9 | 7 19 |
| S 18 | 13 11 | 19 8 | 3 20 | 4 4 | 0 17 | 19 5 | 3 59 | 8 17 | 6 8 | 9 22 | 0 58 | 17 28 | 1 57 | 19 47 | 0 33 | 9 11 | 1 43 | 22 0 | 10 34 | 21 6 | 20 56 | 16 22 | 11 10 | 7 18 |
| S 19 | 12 52 | 16 34 | 4 2 | 3 23 | 0 26 | 19 6 | 3 54 | 8 21 | 6 9 | 9 17 | 0 58 | 17 28 | 1 57 | 19 47 | 0 33 | 9 12 | 1 43 | 21 59 | 10 34 | 21 5 | 20 56 | 16 20 | 11 11 | 7 18 |
| M20 | 12 32 | 13 19 | 4 34 | 2 42 | 0 35 | 19 7 | 3 50 | 8 25 | 6 10 | 9 12 | 0 58 | 17 29 | 1 57 | 19 46 | 0 33 | 9 12 | 1 43 | 21 58 | 10 34 | 21 3 | 20 55 | 16 18 | 11 12 | 7 18 |
| T 21 | 12 12 | 9 32 | 4 53 | 2 3 | 0 44 | 19 7 | 3 45 | 8 29 | 6 11 | 9 7 | 0 58 | 17 30 | 1 56 | 19 45 | 0 33 | 9 13 | 1 43 | 21 58 | 10 35 | 21 0 | 20 54 | 16 16 | 11 13 | 7 18 |
| W22 | 11 52 | 5 20 | 5 0 | 1 23 | 0 54 | 19 7 | 3 40 | 8 33 | 6 12 | 9 3 | 0 58 | 17 31 | 1 56 | 19 44 | 0 33 | 9 13 | 1 43 | 21 57 | 10 35 | 20 58 | 20 54 | 16 15 | 11 14 | 7 18 |
| T 23 | 11 32 | 0 53 | 4 53 | 0 44 | 1 3 | 19 7 | 3 35 | 8 37 | 6 13 | 8 58 | 0 58 | 17 31 | 1 56 | 19 43 | 0 33 | 9 14 | 1 43 | 21 57 | 10 35 | 20 55 | 20 53 | 16 13 | 11 15 | 7 17 |
| F 24 | 11 12 | 3n39 | 4 32 | 0 6 | 1 12 | 19 6 | 3 29 | 8 42 | 6 13 | 8 53 | 0 58 | 17 32 | 1 56 | 19 43 | 0 33 | 9 14 | 1 43 | 21 56 | 10 35 | 20 53 | 20 53 | 16 11 | 11 16 | 7 17 |
| S 25 | 10 51 | 8 5 | 3 58 | 0s31 | 1 22 | 19 5 | 3 24 | 8 46 | 6 14 | 8 48 | 0 58 | 17 33 | 1 55 | 19 42 | 0 33 | 9 15 | 1 42 | 21 55 | 10 35 | 20 51 | 20 52 | 16 9 | 11 17 | 7 17 |
| S 26 | 10 30 | 12 15 | 3 12 | 1 8 | 1 31 | 19 4 | 3 19 | 8 51 | 6 14 | 8 43 | 0 58 | 17 34 | 1 55 | 19 41 | 0 34 | 9 15 | 1 42 | 21 55 | 10 35 | 20 50 | 20 51 | 16 7 | 11 18 | 7 17 |
| M27 | 10 9 | 15 55 | 2 15 | 1 44 | 1 41 | 19 2 | 3 14 | 8 56 | 6 14 | 8 38 | 0 58 | 17 34 | 1 55 | 19 40 | 0 34 | 9 16 | 1 42 | 21 54 | 10 35 | 20 49 | 20 51 | 16 5 | 11 19 | 7 16 |
| T 28 | 9 48 | 18 51 | 1 10 | 2 19 | 1 50 | 19 0 | 3 9 | 9 1 | 6 14 | 8 33 | 0 58 | 17 35 | 1 55 | 19 39 | 0 34 | 9 16 | 1 42 | 21 53 | 10 35 | 20 49 | 20 50 | 16 4 | 11 20 | 7 16 |
| W29 | 9 27 | 20 50 | 0s 1 | 2 53 | 2 0 | 18 57 | 3 3 | 9 6 | 6 14 | 8 29 | 0 58 | 17 36 | 1 54 | 19 39 | 0 34 | 9 17 | 1 42 | 21 53 | 10 35 | 20 49 | 20 50 | 16 2 | 11 21 | 7 16 |
| T 30 | 9 6 | 21 37 | 1 13 | 3 27 | 2 9 | 18 54 | 2 58 | 9 11 | 6 14 | 8 24 | 0 58 | 17 37 | 1 54 | 19 38 | 0 34 | 9 18 | 1 42 | 21 52 | 10 35 | 20 49 | 20 49 | 16 0 | 11 21 | 7 15 |
| F 31 | 8n44 | 21n 4 | 2s22 | 3s59 | 2s18 | 18n51 | 2s53 | 9s16 | 6s13 | 8n19 | 0n58 | 17s38 | 1n54 | 19n37 | 0n34 | 9s18 | 1n42 | 21n52 | 10n35 | 20s49 | 20s48 | 15s58 | 11s22 | 7n15 |

Julian Day Number = 2435686.5, Delta T = 31.53 sec
Ecliptic obliquity = 23°26'38, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 24°08'02, Lahiri = 23°15'02



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1956

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 40 31 | 8♍31'18 | 15♋44 | 5♎37 | 22♋41 | 20°R48 | 11♍17 | 27♏ 0 | 4♌49 | 28♎23 | 28♌38 | 3°R12 | 3♐11 | 0♒ 1 | 7°R28 | S 1 |
| S 2 | 22 44 28 | 9°29'25 | 0♌29 | 6°31 | 23°39 | 20♓33 | 11°30 | 27° 3 | 4°53 | 28°25 | 28°40 | 3♐ 6 | 3° 7 | 0° 7 | 7♒26 | S 2 |
| M 3 | 22 48 25 | 10°27'33 | 15°25 | 7°22 | 24°37 | 20°18 | 11°43 | 27° 6 | 4°56 | 28°27 | 28°42 | 2°57 | 3° 4 | 0°14 | 7°23 | M 3 |
| T 4 | 22 52 21 | 11°25'43 | 0♍25 | 8° 9 | 25°36 | 20° 2 | 11°56 | 27° 9 | 4°59 | 28°28 | 28°44 | 2°46 | 3° 1 | 0°21 | 7°21 | T 4 |
| W 5 | 22 56 18 | 12°23'55 | 15°19 | 8°53 | 26°36 | 19°46 | 12° 9 | 27°13 | 5° 2 | 28°30 | 28°46 | 2°35 | 2°58 | 0°27 | 7°18 | W 5 |
| T 6 | 23 0 14 | 13°22'08 | 29°57 | 9°34 | 27°35 | 19°30 | 12°22 | 27°16 | 5° 5 | 28°32 | 28°48 | 2°25 | 2°55 | 0°34 | 7°16 | T 6 |
| F 7 | 23 4 11 | 14°20'23 | 14♎14 | 10°10 | 28°36 | 19°14 | 12°35 | 27°19 | 5° 8 | 28°33 | 28°50 | 2°16 | 2°51 | 0°41 | 7°13 | F 7 |
| S 8 | 23 8 7 | 15°18'40 | 28° 3 | 10°42 | 29°36 | 18°57 | 12°48 | 27°23 | 5°11 | 28°35 | 28°52 | 2° 9 | 2°48 | 0°48 | 7°11 | S 8 |
| S 9 | 23 12 4 | 16°16'58 | 11♏25 | 11°10 | 0♌37 | 18°41 | 13° 1 | 27°27 | 5°14 | 28°37 | 28°54 | 2° 6 | 2°45 | 0°54 | 7° 9 | S 9 |
| M10 | 23 16 0 | 17°15'18 | 24°20 | 11°33 | 1°38 | 18°24 | 13°14 | 27°30 | 5°17 | 28°39 | 28°55 | 2° 4 | 2°42 | 1° 1 | 7° 6 | M10 |
| T 11 | 23 19 57 | 18°13'39 | 6♐52 | 11°51 | 2°40 | 18° 7 | 13°27 | 27°34 | 5°20 | 28°40 | 28°57 | 2°D 4 | 2°39 | 1° 8 | 7° 4 | T 11 |
| W12 | 23 23 54 | 19°12'03 | 19° 6 | 12° 3 | 3°42 | 17°51 | 13°40 | 27°38 | 5°23 | 28°42 | 28°59 | 2°R 4 | 2°36 | 1°14 | 7° 2 | W12 |
| T 13 | 23 27 50 | 20°10'27 | 1♑ 7 | 12°10 | 4°44 | 17°34 | 13°53 | 27°42 | 5°26 | 28°44 | 29° 1 | 2° 4 | 2°32 | 1°21 | 7° 0 | T 13 |
| F 14 | 23 31 47 | 21° 8'53 | 13° 0 | 12°R11 | 5°47 | 17°18 | 14° 6 | 27°46 | 5°29 | 28°46 | 29° 3 | 2° 1 | 2°29 | 1°28 | 6°58 | F 14 |
| S 15 | 23 35 43 | 22° 7'21 | 24°50 | 12° 5 | 6°50 | 17° 2 | 14°19 | 27°50 | 5°32 | 28°48 | 29° 5 | 1°57 | 2°26 | 1°34 | 6°56 | S 15 |
| S 16 | 23 39 40 | 23° 5'51 | 6♒42 | 11°52 | 7°53 | 16°46 | 14°32 | 27°55 | 5°34 | 28°50 | 29° 7 | 1°50 | 2°23 | 1°41 | 6°54 | S 16 |
| M17 | 23 43 36 | 24° 4'22 | 18°39 | 11°33 | 8°56 | 16°31 | 14°45 | 27°59 | 5°37 | 28°51 | 29° 8 | 1°40 | 2°20 | 1°48 | 6°52 | M17 |
| T 18 | 23 47 33 | 25° 2'55 | 0♓44 | 11° 6 | 10° 0 | 16°16 | 14°58 | 28° 3 | 5°40 | 28°53 | 29°10 | 1°29 | 2°16 | 1°55 | 6°50 | T 18 |
| W19 | 23 51 29 | 26° 1'29 | 12°59 | 10°33 | 11° 4 | 16° 1 | 15°11 | 28° 8 | 5°43 | 28°55 | 29°12 | 1°17 | 2°13 | 2° 1 | 6°49 | W19 |
| T 20 | 23 55 26 | 27° 0'06 | 25°24 | 9°53 | 12° 9 | 15°46 | 15°24 | 28°12 | 5°45 | 28°57 | 29°14 | 1° 5 | 2°10 | 2° 8 | 6°47 | T 20 |
| F 21 | 23 59 23 | 27°58'44 | 8♈ 1 | 9° 6 | 13°13 | 15°33 | 15°37 | 28°17 | 5°48 | 28°59 | 29°16 | 0°55 | 2° 7 | 2°15 | 6°45 | F 21 |
| S 22 | 0 3 19 | 28°57'25 | 20°49 | 8°14 | 14°18 | 15°19 | 15°50 | 28°21 | 5°50 | 29° 1 | 29°17 | 0°46 | 2° 4 | 2°21 | 6°44 | S 22 |
| S 23 | 0 7 16 | 29°56'08 | 3♉48 | 7°16 | 15°23 | 15° 6 | 16° 2 | 28°26 | 5°53 | 29° 3 | 29°19 | 0°41 | 2° 1 | 2°28 | 6°42 | S 23 |
| M24 | 0 11 12 | 0♎54'52 | 16°58 | 6°14 | 16°29 | 14°54 | 16°15 | 28°31 | 5°55 | 29° 5 | 29°21 | 0°38 | 1°57 | 2°35 | 6°41 | M24 |
| T 25 | 0 15 9 | 1°53'39 | 0♊20 | 5° 9 | 17°34 | 14°42 | 16°28 | 28°36 | 5°58 | 29° 7 | 29°23 | 0°D37 | 1°54 | 2°41 | 6°39 | T 25 |
| W26 | 0 19 5 | 2°52'29 | 13°54 | 4° 2 | 18°40 | 14°31 | 16°41 | 28°41 | 6° 0 | 29° 9 | 29°24 | 0°37 | 1°51 | 2°48 | 6°38 | W26 |
| T 27 | 0 23 2 | 3°51'20 | 27°41 | 2°56 | 19°46 | 14°20 | 16°53 | 28°46 | 6° 3 | 29°11 | 29°26 | 0°R38 | 1°48 | 2°55 | 6°37 | T 27 |
| F 28 | 0 26 58 | 4°50'14 | 11♋42 | 1°51 | 20°53 | 14°10 | 17° 6 | 28°51 | 6° 5 | 29°13 | 29°28 | 0°38 | 1°45 | 3° 2 | 6°36 | F 28 |
| S 29 | 0 30 55 | 5°49'10 | 25°56 | 0°50 | 21°59 | 14° 1 | 17°19 | 28°56 | 6° 7 | 29°16 | 29°29 | 0°36 | 1°42 | 3° 8 | 6°35 | S 29 |
| S 30 | 0 34 52 | 6♎48'09 | 10♌21 | 29♍54 | 23♌ 6 | 13♓53 | 17♍31 | 29♏ 1 | 6♌ 9 | 29♎18 | 29♌31 | 0♐32 | 1♐38 | 3♒15 | 6♒34 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 8n23 | 19n 8 | 3s24 | 4s30 | 2s28 | 18n47 | 2s47 | 9s21 | 6s12 | 8n14 | 0n58 | 17s39 | 1n54 | 19n36 | 0n34 | 9s19 | 1n42 | 21n51 | 10n36 | 20s48 | 20s48 | 15s56 | 11s23 | 7n15 | |
| S 2 | 8 1 | 15 55 | 4 14 | 4 59 | 2 37 | 18 43 | 2 42 | 9 26 | 6 12 | 8 9 | 0 58 | 17 40 | 1 53 | 19 36 | 0 34 | 9 19 | 1 42 | 21 50 | 10 36 | 20 47 | 20 47 | 15 54 | 11 24 | 7 15 | |
| M 3 | 7 39 | 11 39 | 4 47 | 5 28 | 2 46 | 18 38 | 2 37 | 9 31 | 6 10 | 8 4 | 0 58 | 17 41 | 1 53 | 19 35 | 0 34 | 9 20 | 1 42 | 21 50 | 10 36 | 20 45 | 20 47 | 15 52 | 11 25 | 7 14 | |
| T 4 | 7 17 | 6 38 | 5 0 | 5 54 | 2 54 | 18 33 | 2 31 | 9 36 | 6 9 | 7 59 | 0 58 | 17 42 | 1 53 | 19 34 | 0 34 | 9 21 | 1 42 | 21 49 | 10 36 | 20 43 | 20 46 | 15 51 | 11 26 | 7 14 | |
| W 5 | 6 55 | 1 17 | 4 53 | 6 20 | 3 3 | 18 27 | 2 26 | 9 41 | 6 8 | 7 54 | 0 58 | 17 43 | 1 53 | 19 33 | 0 34 | 9 21 | 1 42 | 21 49 | 10 36 | 20 41 | 20 45 | 15 49 | 11 27 | 7 14 | |
| T 6 | 6 32 | 4s 4 | 4 27 | 6 43 | 3 11 | 18 21 | 2 21 | 9 46 | 6 6 | 7 49 | 0 58 | 17 44 | 1 53 | 19 33 | 0 34 | 9 22 | 1 42 | 21 48 | 10 36 | 20 39 | 20 45 | 15 47 | 11 28 | 7 13 | |
| F 7 | 6 10 | 9 4 | 3 45 | 7 5 | 3 19 | 18 14 | 2 15 | 9 51 | 6 4 | 7 44 | 0 58 | 17 45 | 1 52 | 19 32 | 0 34 | 9 22 | 1 42 | 21 48 | 10 36 | 20 37 | 20 44 | 15 45 | 11 29 | 7 13 | |
| S 8 | 5 47 | 13 26 | 2 50 | 7 24 | 3 27 | 18 7 | 2 10 | 9 55 | 6 2 | 7 39 | 0 59 | 17 46 | 1 52 | 19 31 | 0 34 | 9 23 | 1 42 | 21 47 | 10 37 | 20 36 | 20 43 | 15 43 | 11 30 | 7 13 | |
| S 9 | 5 25 | 16 57 | 1 47 | 7 42 | 3 34 | 17 59 | 2 5 | 10 0 | 6 0 | 7 34 | 0 59 | 17 47 | 1 52 | 19 31 | 0 34 | 9 24 | 1 42 | 21 47 | 10 37 | 20 35 | 20 43 | 15 41 | 11 31 | 7 12 | |
| M10 | 5 2 | 19 31 | 0 41 | 7 57 | 3 40 | 17 51 | 1 59 | 10 4 | 5 58 | 7 29 | 0 59 | 17 48 | 1 52 | 19 30 | 0 34 | 9 24 | 1 42 | 21 46 | 10 37 | 20 35 | 20 42 | 15 39 | 11 32 | 7 12 | |
| T 11 | 4 39 | 21 3 | 0n26 | 8 9 | 3 46 | 17 43 | 1 54 | 10 8 | 5 55 | 7 24 | 0 59 | 17 49 | 1 51 | 19 29 | 0 34 | 9 25 | 1 42 | 21 46 | 10 37 | 20 35 | 20 42 | 15 38 | 11 33 | 7 11 | |
| W12 | 4 17 | 21 31 | 1 29 | 8 19 | 3 51 | 17 34 | 1 49 | 10 12 | 5 52 | 7 20 | 0 59 | 17 50 | 1 51 | 19 29 | 0 34 | 9 26 | 1 42 | 21 45 | 10 37 | 20 35 | 20 41 | 15 36 | 11 33 | 7 11 | |
| T 13 | 3 54 | 20 59 | 2 28 | 8 26 | 3 56 | 17 25 | 1 43 | 10 16 | 5 50 | 7 15 | 0 59 | 17 51 | 1 51 | 19 28 | 0 34 | 9 26 | 1 42 | 21 45 | 10 37 | 20 35 | 20 40 | 15 34 | 11 34 | 7 11 | |
| F 14 | 3 31 | 19 30 | 3 19 | 8 29 | 3 59 | 17 15 | 1 38 | 10 20 | 5 46 | 7 10 | 0 59 | 17 52 | 1 51 | 19 27 | 0 34 | 9 27 | 1 42 | 21 44 | 10 38 | 20 34 | 20 40 | 15 32 | 11 35 | 7 10 | |
| S 15 | 3 8 | 17 12 | 4 2 | 8 29 | 4 2 | 17 4 | 1 33 | 10 23 | 5 43 | 7 5 | 0 59 | 17 53 | 1 51 | 19 27 | 0 34 | 9 28 | 1 42 | 21 44 | 10 38 | 20 33 | 20 39 | 15 30 | 11 36 | 7 10 | |
| S 16 | 2 44 | 14 10 | 4 34 | 8 25 | 4 3 | 16 53 | 1 28 | 10 26 | 5 40 | 7 0 | 0 59 | 17 54 | 1 50 | 19 26 | 0 34 | 9 29 | 1 42 | 21 43 | 10 38 | 20 32 | 20 38 | 15 28 | 11 37 | 7 10 | |
| M17 | 2 21 | 10 34 | 4 55 | 8 18 | 4 3 | 16 42 | 1 23 | 10 29 | 5 37 | 6 55 | 0 59 | 17 55 | 1 50 | 19 25 | 0 34 | 9 29 | 1 42 | 21 43 | 10 38 | 20 30 | 20 38 | 15 26 | 11 38 | 7 9 | |
| T 18 | 1 58 | 6 30 | 5 2 | 8 6 | 4 2 | 16 30 | 1 17 | 10 32 | 5 33 | 6 50 | 0 59 | 17 57 | 1 50 | 19 25 | 0 34 | 9 30 | 1 42 | 21 42 | 10 38 | 20 28 | 20 37 | 15 24 | 11 39 | 7 9 | |
| W19 | 1 35 | 2 8 | 4 56 | 7 50 | 3 59 | 16 18 | 1 12 | 10 34 | 5 29 | 6 45 | 0 59 | 17 58 | 1 50 | 19 24 | 0 34 | 9 31 | 1 42 | 21 42 | 10 39 | 20 25 | 20 37 | 15 22 | 11 39 | 7 8 | |
| T 20 | 1 12 | 2n24 | 4 36 | 7 30 | 3 54 | 16 5 | 1 7 | 10 36 | 5 25 | 6 40 | 0 59 | 17 59 | 1 50 | 19 23 | 0 34 | 9 31 | 1 42 | 21 41 | 10 39 | 20 23 | 20 36 | 15 21 | 11 40 | 7 8 | |
| F 21 | 0 48 | 6 53 | 4 2 | 7 6 | 3 48 | 15 52 | 1 2 | 10 38 | 5 21 | 6 35 | 0 59 | 18 0 | 1 49 | 19 23 | 0 34 | 9 32 | 1 42 | 21 41 | 10 39 | 20 21 | 20 35 | 15 19 | 11 41 | 7 7 | |
| S 22 | 0 25 | 11 9 | 3 16 | 6 37 | 3 39 | 15 38 | 0 57 | 10 39 | 5 17 | 6 30 | 0 59 | 18 1 | 1 49 | 19 22 | 0 34 | 9 33 | 1 41 | 21 40 | 10 39 | 20 19 | 20 35 | 15 17 | 11 42 | 7 7 | |
| S 23 | 0 2 | 14 57 | 2 18 | 6 5 | 3 29 | 15 24 | 0 52 | 10 41 | 5 13 | 6 25 | 1 0 | 18 3 | 1 49 | 19 22 | 0 34 | 9 34 | 1 41 | 21 40 | 10 39 | 20 18 | 20 34 | 15 15 | 11 43 | 7 7 | |
| M24 | 0s22 | 18 4 | 1 12 | 5 29 | 3 17 | 15 9 | 0 47 | 10 42 | 5 9 | 6 20 | 1 0 | 18 4 | 1 49 | 19 21 | 0 34 | 9 34 | 1 41 | 21 39 | 10 40 | 20 17 | 20 33 | 15 13 | 11 43 | 7 6 | |
| T 25 | 0 45 | 20 15 | 0 2 | 4 51 | 3 3 | 14 54 | 0 43 | 10 42 | 5 4 | 6 16 | 1 0 | 18 5 | 1 49 | 19 20 | 0 34 | 9 35 | 1 41 | 21 39 | 10 40 | 20 17 | 20 33 | 15 11 | 11 44 | 7 6 | |
| W26 | 1 9 | 21 18 | 1s11 | 4 10 | 2 47 | 14 38 | 0 38 | 10 42 | 5 0 | 6 11 | 1 0 | 18 6 | 1 48 | 19 20 | 0 34 | 9 36 | 1 41 | 21 39 | 10 40 | 20 17 | 20 32 | 15 9 | 11 45 | 7 5 | |
| T 27 | 1 32 | 21 6 | 2 20 | 3 28 | 2 30 | 14 22 | 0 33 | 10 42 | 4 55 | 6 6 | 1 0 | 18 8 | 1 48 | 19 19 | 0 34 | 9 36 | 1 41 | 21 38 | 10 40 | 20 17 | 20 32 | 15 7 | 11 46 | 7 5 | |
| F 28 | 1 55 | 19 35 | 3 22 | 2 45 | 2 11 | 14 6 | 0 28 | 10 42 | 4 51 | 6 1 | 1 0 | 18 9 | 1 48 | 19 19 | 0 34 | 9 37 | 1 41 | 21 38 | 10 41 | 20 17 | 20 31 | 15 5 | 11 46 | 7 4 | |
| S 29 | 2 19 | 16 50 | 4 12 | 2 3 | 1 52 | 13 49 | 0 24 | 10 41 | 4 46 | 5 56 | 1 0 | 18 10 | 1 48 | 19 18 | 0 34 | 9 38 | 1 41 | 21 38 | 10 41 | 20 17 | 20 30 | 15 3 | 11 47 | 7 4 | |
| S 30 | 2s42 | 13n 2 | 4s48 | 1s22 | 1s32 | 13n31 | 0s19 | 10s40 | 4s41 | 5n51 | 1n 0 | 18s12 | 1n48 | 19n18 | 0n34 | 9s39 | 1n41 | 21n37 | 10n41 | 20s16 | 20s30 | 15s 1 | 11s48 | 7n 3 | |

Julian Day Number = 2435717.5, Delta T = 31.55 sec
Ecliptic obliquity = 23°26'38, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 24°08'07, Lahiri = 23°15'06



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1956

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 0 38 48 | 7♎47'10 | 24♌54 | 29°R 5 | 24♌13 | 13°R45 | 17♍44 | 29♏ 6 | 6♌12 | 29♎20 | 29♌32 | 0°R26 | 1♐35 | 3♒22 | 6°R33 | M 1 |
| T 2 | 0 42 45 | 8°46'13 | 9♍29 | 28♍24 | 25°20 | 13♓38 | 17°57 | 29°12 | 6°14 | 29°22 | 29°34 | 0♐19 | 1°32 | 3°28 | 6♒32 | T 2 |
| W 3 | 0 46 41 | 9°45'18 | 23°59 | 27°52 | 26°28 | 13°31 | 18° 9 | 29°17 | 6°16 | 29°24 | 29°36 | 0°10 | 1°29 | 3°35 | 6°31 | W 3 |
| T 4 | 0 50 38 | 10°44'25 | 8♎19 | 27°30 | 27°35 | 13°26 | 18°22 | 29°22 | 6°18 | 29°26 | 29°37 | 0° 3 | 1°26 | 3°42 | 6°30 | T 4 |
| F 5 | 0 54 34 | 11°43'34 | 22°22 | 27°18 | 28°43 | 13°21 | 18°34 | 29°28 | 6°20 | 29°28 | 29°39 | 29♏56 | 1°22 | 3°49 | 6°29 | F 5 |
| S 6 | 0 58 31 | 12°42'46 | 6♏ 3 | 27°D17 | 29°51 | 13°17 | 18°47 | 29°34 | 6°22 | 29°30 | 29°40 | 29°51 | 1°19 | 3°55 | 6°29 | S 6 |
| S 7 | 1 2 27 | 13°41'59 | 19°21 | 27°27 | 0♍59 | 13°14 | 18°59 | 29°39 | 6°24 | 29°33 | 29°42 | 29°49 | 1°16 | 4° 2 | 6°28 | S 7 |
| M 8 | 1 6 24 | 14°41'14 | 2♐15 | 27°47 | 2° 7 | 13°11 | 19°11 | 29°45 | 6°26 | 29°35 | 29°43 | 29°D48 | 1°13 | 4° 9 | 6°27 | M 8 |
| T 9 | 1 10 20 | 15°40'31 | 14°49 | 28°17 | 3°16 | 13°10 | 19°24 | 29°51 | 6°28 | 29°37 | 29°45 | 29°49 | 1°10 | 4°15 | 6°27 | T 9 |
| W10 | 1 14 17 | 16°39'50 | 27° 4 | 28°56 | 4°25 | 13°D 9 | 19°36 | 29°56 | 6°29 | 29°39 | 29°46 | 29°51 | 1° 7 | 4°22 | 6°27 | W10 |
| T 11 | 1 18 14 | 17°39'11 | 9♑ 7 | 29°43 | 5°33 | 13° 9 | 19°48 | 0♐ 2 | 6°31 | 29°41 | 29°48 | 29°52 | 1° 3 | 4°29 | 6°26 | T 11 |
| F 12 | 1 22 10 | 18°38'33 | 21° 2 | 0♎39 | 6°42 | 13°10 | 20° 0 | 0° 8 | 6°33 | 29°44 | 29°49 | 29°R52 | 1° 0 | 4°35 | 6°26 | F 12 |
| S 13 | 1 26 7 | 19°37'57 | 2♒53 | 1°42 | 7°52 | 13°12 | 20°12 | 0°14 | 6°34 | 29°46 | 29°51 | 29°51 | 0°57 | 4°42 | 6°26 | S 13 |
| S 14 | 1 30 3 | 20°37'23 | 14°47 | 2°51 | 9° 1 | 13°14 | 20°24 | 0°20 | 6°36 | 29°48 | 29°52 | 29°48 | 0°54 | 4°49 | 6°26 | S 14 |
| M15 | 1 34 0 | 21°36'51 | 26°46 | 4° 6 | 10°10 | 13°17 | 20°37 | 0°26 | 6°38 | 29°50 | 29°53 | 29°44 | 0°51 | 4°56 | 6°D26 | M15 |
| T 16 | 1 37 56 | 22°36'20 | 8♓56 | 5°25 | 11°20 | 13°22 | 20°48 | 0°32 | 6°39 | 29°52 | 29°55 | 29°38 | 0°48 | 5° 2 | 6°26 | T 16 |
| W17 | 1 41 53 | 23°35'52 | 21°18 | 6°49 | 12°30 | 13°26 | 21° 0 | 0°38 | 6°40 | 29°55 | 29°56 | 29°32 | 0°44 | 5° 9 | 6°26 | W17 |
| T 18 | 1 45 49 | 24°35'25 | 3♈56 | 8°16 | 13°40 | 13°32 | 21°12 | 0°44 | 6°42 | 29°57 | 29°57 | 29°25 | 0°41 | 5°16 | 6°26 | T 18 |
| F 19 | 1 49 46 | 25°35'00 | 16°48 | 9°46 | 14°50 | 13°38 | 21°24 | 0°51 | 6°43 | 29°59 | 29°58 | 29°20 | 0°38 | 5°22 | 6°26 | F 19 |
| S 20 | 1 53 43 | 26°34'37 | 29°56 | 11°19 | 16° 0 | 13°45 | 21°36 | 0°57 | 6°45 | 0♏ 1 | 29°59 | 29°16 | 0°35 | 5°29 | 6°27 | S 20 |
| S 21 | 1 57 39 | 27°34'16 | 13♉18 | 12°53 | 17°11 | 13°53 | 21°48 | 1° 3 | 6°46 | 0° 4 | 0♍ 1 | 29°13 | 0°32 | 5°36 | 6°27 | S 21 |
| M22 | 2 1 36 | 28°33'57 | 26°53 | 14°30 | 18°21 | 14° 2 | 21°59 | 1° 9 | 6°47 | 0° 6 | 0° 2 | 29°D12 | 0°28 | 5°43 | 6°27 | M22 |
| T 23 | 2 5 32 | 29°33'41 | 10♊38 | 16° 7 | 19°32 | 14°11 | 22°11 | 1°16 | 6°48 | 0° 8 | 0° 3 | 29°12 | 0°25 | 5°49 | 6°28 | T 23 |
| W24 | 2 9 29 | 0♏33'26 | 24°32 | 17°46 | 20°42 | 14°21 | 22°22 | 1°22 | 6°49 | 0°10 | 0° 4 | 29°14 | 0°22 | 5°56 | 6°28 | W24 |
| T 25 | 2 13 25 | 1°33'14 | 8♋33 | 19°25 | 21°53 | 14°31 | 22°34 | 1°29 | 6°50 | 0°13 | 0° 6 | 29°15 | 0°19 | 6° 3 | 6°29 | T 25 |
| F 26 | 2 17 22 | 2°33'04 | 22°39 | 21° 5 | 23° 4 | 14°43 | 22°45 | 1°35 | 6°51 | 0°15 | 0° 7 | 29°16 | 0°16 | 6° 9 | 6°30 | F 26 |
| S 27 | 2 21 18 | 3°32'57 | 6♌50 | 22°45 | 24°15 | 14°55 | 22°56 | 1°42 | 6°52 | 0°17 | 0° 8 | 29°R17 | 0°13 | 6°16 | 6°31 | S 27 |
| S 28 | 2 25 15 | 4°32'51 | 21° 2 | 24°25 | 25°27 | 15° 7 | 23° 8 | 1°48 | 6°53 | 0°19 | 0° 9 | 29°16 | 0° 9 | 6°23 | 6°31 | S 28 |
| M29 | 2 29 12 | 5°32'48 | 5♍14 | 26° 5 | 26°38 | 15°20 | 23°19 | 1°55 | 6°54 | 0°22 | 0°10 | 29°14 | 0° 6 | 6°30 | 6°32 | M29 |
| T 30 | 2 33 8 | 6°32'47 | 19°22 | 27°45 | 27°50 | 15°34 | 23°30 | 2° 2 | 6°55 | 0°24 | 0°11 | 29°11 | 0° 3 | 6°36 | 6°33 | T 30 |
| W31 | 2 37 5 | 7♏32'48 | 3♎24 | 29♎25 | 29♍ 1 | 15♓49 | 23♍41 | 2♐ 8 | 6♌55 | 0♏26 | 0♍12 | 29♏ 8 | 29♏59 | 6♒43 | 6♒34 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 3s 5 | 8n26 | 5s 5 | 0s44 | 1s11 | 13n14 | 0s14 | 10s39 | 4s37 | 5n46 | 1n 0 | 18s13 | 1n47 | 19n17 | 0n35 | 9s39 | 1n41 | 21n37 | 10n41 | 20s15 | 20s29 | 15s 0 | 11s49 | 7n 3 |
| T 2 | 3 29 | 3 21 | 5 2 | 0 9 | 0 51 | 12 55 | 0 10 | 10 37 | 4 32 | 5 42 | 1 0 | 18 14 | 1 47 | 19 17 | 0 35 | 9 40 | 1 41 | 21 37 | 10 42 | 20 13 | 20 28 | 14 58 | 11 49 | 7 2 |
| W 3 | 3 52 | 1s54 | 4 41 | 0n22 | 0 31 | 12 37 | 0 5 | 10 35 | 4 27 | 5 37 | 1 0 | 18 15 | 1 47 | 19 16 | 0 35 | 9 41 | 1 41 | 21 36 | 10 42 | 20 11 | 20 28 | 14 56 | 11 50 | 7 2 |
| T 4 | 4 15 | 7 0 | 4 1 | 0 49 | 0 12 | 12 18 | 0 1 | 10 33 | 4 22 | 5 32 | 1 0 | 18 17 | 1 47 | 19 16 | 0 35 | 9 42 | 1 41 | 21 36 | 10 42 | 20 10 | 20 27 | 14 54 | 11 51 | 7 1 |
| F 5 | 4 38 | 11 37 | 3 8 | 1 10 | 0n 6 | 11 58 | 0n 3 | 10 30 | 4 17 | 5 27 | 1 1 | 18 18 | 1 47 | 19 15 | 0 35 | 9 43 | 1 41 | 21 36 | 10 42 | 20 8 | 20 26 | 14 52 | 11 51 | 7 1 |
| S 6 | 5 1 | 15 30 | 2 5 | 1 26 | 0 23 | 11 39 | 0 7 | 10 27 | 4 13 | 5 22 | 1 1 | 18 19 | 1 47 | 19 15 | 0 35 | 9 43 | 1 41 | 21 35 | 10 43 | 20 7 | 20 26 | 14 50 | 11 52 | 7 0 |
| S 7 | 5 24 | 18 28 | 0 56 | 1 37 | 0 39 | 11 18 | 0 12 | 10 24 | 4 8 | 5 18 | 1 1 | 18 21 | 1 46 | 19 14 | 0 35 | 9 44 | 1 41 | 21 35 | 10 43 | 20 7 | 20 25 | 14 48 | 11 52 | 7 0 |
| M 8 | 5 47 | 20 24 | 0n13 | 1 42 | 0 54 | 10 58 | 0 16 | 10 20 | 4 3 | 5 13 | 1 1 | 18 22 | 1 46 | 19 14 | 0 35 | 9 45 | 1 41 | 21 35 | 10 43 | 20 7 | 20 24 | 14 46 | 11 53 | 6 59 |
| T 9 | 6 10 | 21 15 | 1 20 | 1 42 | 1 7 | 10 37 | 0 20 | 10 17 | 3 58 | 5 8 | 1 1 | 18 24 | 1 46 | 19 13 | 0 35 | 9 46 | 1 41 | 21 34 | 10 44 | 20 7 | 20 24 | 14 44 | 11 54 | 6 59 |
| W10 | 6 33 | 21 2 | 2 22 | 1 37 | 1 18 | 10 16 | 0 24 | 10 12 | 3 53 | 5 3 | 1 1 | 18 25 | 1 46 | 19 13 | 0 35 | 9 46 | 1 41 | 21 34 | 10 44 | 20 7 | 20 23 | 14 42 | 11 54 | 6 59 |
| T 11 | 6 56 | 19 51 | 3 17 | 1 28 | 1 28 | 9 54 | 0 28 | 10 8 | 3 48 | 4 59 | 1 1 | 18 26 | 1 46 | 19 13 | 0 35 | 9 47 | 1 41 | 21 34 | 10 44 | 20 8 | 20 22 | 14 40 | 11 55 | 6 58 |
| F 12 | 7 18 | 17 49 | 4 2 | 1 13 | 1 37 | 9 32 | 0 31 | 10 3 | 3 43 | 4 54 | 1 1 | 18 28 | 1 46 | 19 12 | 0 35 | 9 48 | 1 41 | 21 34 | 10 45 | 20 8 | 20 22 | 14 38 | 11 55 | 6 58 |
| S 13 | 7 41 | 15 1 | 4 37 | 0 55 | 1 44 | 9 10 | 0 35 | 9 58 | 3 38 | 4 49 | 1 1 | 18 29 | 1 45 | 19 12 | 0 35 | 9 49 | 1 41 | 21 33 | 10 45 | 20 7 | 20 21 | 14 36 | 11 56 | 6 57 |
| S 14 | 8 3 | 11 37 | 5 0 | 0 33 | 1 50 | 8 47 | 0 39 | 9 53 | 3 34 | 4 45 | 1 2 | 18 30 | 1 45 | 19 11 | 0 35 | 9 50 | 1 41 | 21 33 | 10 45 | 20 7 | 20 21 | 14 34 | 11 56 | 6 57 |
| M15 | 8 26 | 7 44 | 5 10 | 0 7 | 1 55 | 8 24 | 0 42 | 9 47 | 3 29 | 4 40 | 1 2 | 18 32 | 1 45 | 19 11 | 0 35 | 9 50 | 1 41 | 21 33 | 10 45 | 20 6 | 20 20 | 14 32 | 11 57 | 6 56 |
| T 16 | 8 48 | 3 29 | 5 6 | 0s21 | 1 58 | 8 1 | 0 46 | 9 41 | 3 24 | 4 35 | 1 2 | 18 33 | 1 45 | 19 11 | 0 35 | 9 51 | 1 41 | 21 33 | 10 46 | 20 5 | 20 19 | 14 30 | 11 57 | 6 56 |
| W17 | 9 10 | 0n58 | 4 49 | 0 52 | 2 0 | 7 38 | 0 49 | 9 35 | 3 19 | 4 31 | 1 2 | 18 35 | 1 45 | 19 10 | 0 35 | 9 52 | 1 41 | 21 33 | 10 46 | 20 3 | 20 19 | 14 29 | 11 58 | 6 55 |
| T 18 | 9 32 | 5 29 | 4 16 | 1 25 | 2 1 | 7 14 | 0 53 | 9 28 | 3 15 | 4 26 | 1 2 | 18 36 | 1 45 | 19 10 | 0 35 | 9 53 | 1 41 | 21 33 | 10 46 | 20 2 | 20 18 | 14 27 | 11 58 | 6 55 |
| F 19 | 9 54 | 9 51 | 3 31 | 2 0 | 2 2 | 6 50 | 0 56 | 9 22 | 3 10 | 4 22 | 1 2 | 18 37 | 1 45 | 19 10 | 0 35 | 9 53 | 1 41 | 21 32 | 10 47 | 20 1 | 20 17 | 14 25 | 11 59 | 6 54 |
| S 20 | 10 15 | 13 50 | 2 33 | 2 37 | 2 1 | 6 26 | 0 59 | 9 15 | 3 6 | 4 17 | 1 2 | 18 39 | 1 44 | 19 10 | 0 35 | 9 54 | 1 41 | 21 32 | 10 47 | 20 0 | 20 17 | 14 23 | 11 59 | 6 53 |
| S 21 | 10 37 | 17 12 | 1 26 | 3 15 | 2 0 | 6 1 | 1 2 | 9 8 | 3 1 | 4 13 | 1 2 | 18 40 | 1 44 | 19 9 | 0 35 | 9 55 | 1 41 | 21 32 | 10 47 | 19 59 | 20 16 | 14 21 | 11 59 | 6 53 |
| M22 | 10 58 | 19 40 | 0 13 | 3 54 | 1 58 | 5 36 | 1 5 | 9 0 | 2 57 | 4 8 | 1 3 | 18 42 | 1 44 | 19 9 | 0 35 | 9 56 | 1 41 | 21 32 | 10 48 | 19 59 | 20 15 | 14 19 | 12 0 | 6 52 |
| T 23 | 11 19 | 21 1 | 1s 2 | 4 34 | 1 55 | 5 11 | 1 8 | 8 52 | 2 52 | 4 4 | 1 3 | 18 43 | 1 44 | 19 9 | 0 35 | 9 57 | 1 41 | 21 32 | 10 48 | 19 59 | 20 15 | 14 17 | 12 0 | 6 52 |
| W24 | 11 40 | 21 5 | 2 14 | 5 15 | 1 52 | 4 46 | 1 11 | 8 45 | 2 48 | 3 59 | 1 3 | 18 45 | 1 44 | 19 9 | 0 35 | 9 57 | 1 41 | 21 32 | 10 48 | 19 59 | 20 14 | 14 15 | 12 1 | 6 51 |
| T 25 | 12 1 | 19 51 | 3 19 | 5 56 | 1 48 | 4 21 | 1 13 | 8 36 | 2 44 | 3 55 | 1 3 | 18 46 | 1 44 | 19 8 | 0 35 | 9 58 | 1 41 | 21 32 | 10 49 | 20 0 | 20 13 | 14 13 | 12 1 | 6 51 |
| F 26 | 12 22 | 17 23 | 4 12 | 6 37 | 1 44 | 3 55 | 1 16 | 8 28 | 2 39 | 3 51 | 1 3 | 18 47 | 1 44 | 19 8 | 0 35 | 9 59 | 1 41 | 21 32 | 10 49 | 20 0 | 20 13 | 14 11 | 12 1 | 6 50 |
| S 27 | 12 42 | 13 53 | 4 51 | 7 18 | 1 40 | 3 29 | 1 19 | 8 20 | 2 35 | 3 46 | 1 3 | 18 49 | 1 44 | 19 8 | 0 35 | 10 0 | 1 41 | 21 32 | 10 49 | 20 0 | 20 12 | 14 9 | 12 2 | 6 50 |
| S 28 | 13 2 | 9 34 | 5 11 | 8 0 | 1 35 | 3 3 | 1 21 | 8 11 | 2 31 | 3 42 | 1 3 | 18 50 | 1 43 | 19 8 | 0 36 | 10 0 | 1 41 | 21 32 | 10 50 | 20 0 | 20 11 | 14 7 | 12 2 | 6 49 |
| M29 | 13 22 | 4 45 | 5 12 | 8 41 | 1 29 | 2 37 | 1 23 | 8 2 | 2 27 | 3 38 | 1 4 | 18 52 | 1 43 | 19 8 | 0 36 | 10 1 | 1 41 | 21 31 | 10 50 | 19 59 | 20 11 | 14 5 | 12 2 | 6 49 |
| T 30 | 13 42 | 0s19 | 4 55 | 9 22 | 1 24 | 2 10 | 1 26 | 7 53 | 2 23 | 3 33 | 1 4 | 18 53 | 1 43 | 19 7 | 0 36 | 10 2 | 1 41 | 21 31 | 10 51 | 19 59 | 20 10 | 14 3 | 12 2 | 6 48 |
| W31 | 14s 2 | 5s20 | 4s20 | 10s 3 | 1n18 | 1n44 | 1n28 | 7s44 | 2s19 | 3n29 | 1n 4 | 18s55 | 1n43 | 19n 7 | 0n36 | 10s 3 | 1n41 | 21n31 | 10n51 | 19s58 | 20s 9 | 14s 1 | 12s 3 | 6n48 |

Julian Day Number = 2435747.5, Delta T = 31.58 sec
Ecliptic obliquity = 23°26'38, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 24°08'11, Lahiri = 23°15'11



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1956

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 41 1 | 8♏32'51 | 17♎16 | 1♏ 5 | 0♎13 | 16♓ 4 | 23♍52 | 2♐15 | 6♌56 | 0♏28 | 0♍13 | 29°R 5 | 29♏57 | 6♒50 | 6♒36 | T 1 |
| F 2 | 2 44 58 | 9°32'56 | 0♏54 | 2°45 | 1°25 | 16°19 | 24° 3 | 2°22 | 6°56 | 0°30 | 0°14 | 29♏ 2 | 29°53 | 6°56 | 6°37 | F 2 |
| S 3 | 2 48 54 | 10°33'03 | 14°16 | 4°24 | 2°37 | 16°36 | 24°13 | 2°28 | 6°57 | 0°33 | 0°14 | 29° 1 | 29°50 | 7° 3 | 6°38 | S 3 |
| S 4 | 2 52 51 | 11°33'12 | 27°21 | 6° 3 | 3°49 | 16°53 | 24°24 | 2°35 | 6°58 | 0°35 | 0°15 | 29°D 0 | 29°47 | 7°10 | 6°39 | S 4 |
| M 5 | 2 56 47 | 12°33'22 | 10♐ 8 | 7°42 | 5° 1 | 17°10 | 24°35 | 2°42 | 6°58 | 0°37 | 0°16 | 29° 0 | 29°44 | 7°17 | 6°41 | M 5 |
| T 6 | 3 0 44 | 13°33'35 | 22°37 | 9°20 | 6°13 | 17°28 | 24°45 | 2°49 | 6°58 | 0°39 | 0°17 | 29° 1 | 29°41 | 7°23 | 6°42 | T 6 |
| W 7 | 3 4 41 | 14°33'49 | 4♑52 | 10°58 | 7°25 | 17°46 | 24°56 | 2°56 | 6°59 | 0°42 | 0°18 | 29° 3 | 29°38 | 7°30 | 6°44 | W 7 |
| T 8 | 3 8 37 | 15°34'04 | 16°56 | 12°36 | 8°38 | 18° 6 | 25° 6 | 3° 3 | 6°59 | 0°44 | 0°18 | 29° 4 | 29°34 | 7°37 | 6°45 | T 8 |
| F 9 | 3 12 34 | 16°34'21 | 28°51 | 14°13 | 9°50 | 18°25 | 25°16 | 3°10 | 6°59 | 0°46 | 0°19 | 29° 5 | 29°31 | 7°43 | 6°47 | F 9 |
| S 10 | 3 16 30 | 17°34'40 | 10♒43 | 15°50 | 11° 3 | 18°45 | 25°27 | 3°17 | 6°59 | 0°48 | 0°20 | 29° 6 | 29°28 | 7°50 | 6°49 | S 10 |
| S 11 | 3 20 27 | 18°34'59 | 22°36 | 17°27 | 12°15 | 19° 6 | 25°37 | 3°23 | 6°59 | 0°50 | 0°20 | 29°R 6 | 29°25 | 7°57 | 6°51 | S 11 |
| M12 | 3 24 23 | 19°35'21 | 4♓35 | 19° 3 | 13°28 | 19°27 | 25°47 | 3°30 | 6°R59 | 0°52 | 0°21 | 29° 5 | 29°22 | 8° 4 | 6°53 | M12 |
| T 13 | 3 28 20 | 20°35'43 | 16°45 | 20°39 | 14°41 | 19°48 | 25°57 | 3°37 | 6°59 | 0°55 | 0°22 | 29° 4 | 29°19 | 8°10 | 6°54 | T 13 |
| W14 | 3 32 16 | 21°36'07 | 29°10 | 22°15 | 15°54 | 20°10 | 26° 6 | 3°44 | 6°59 | 0°57 | 0°22 | 29° 4 | 29°15 | 8°17 | 6°56 | W14 |
| T 15 | 3 36 13 | 22°36'33 | 11♈52 | 23°50 | 17° 7 | 20°33 | 26°16 | 3°51 | 6°59 | 0°59 | 0°23 | 29° 3 | 29°12 | 8°24 | 6°59 | T 15 |
| F 16 | 3 40 10 | 23°37'00 | 24°54 | 25°25 | 18°20 | 20°55 | 26°26 | 3°59 | 6°59 | 1° 1 | 0°23 | 29° 2 | 29° 9 | 8°30 | 7° 1 | F 16 |
| S 17 | 3 44 6 | 24°37'28 | 8♉17 | 27° 0 | 19°33 | 21°19 | 26°35 | 4° 6 | 6°59 | 1° 3 | 0°24 | 29° 1 | 29° 6 | 8°37 | 7° 3 | S 17 |
| S 18 | 3 48 3 | 25°37'58 | 22° 0 | 28°35 | 20°46 | 21°42 | 26°44 | 4°13 | 6°59 | 1° 5 | 0°24 | 29° 1 | 29° 3 | 8°44 | 7° 5 | S 18 |
| M19 | 3 51 59 | 26°38'29 | 6♊ 1 | 0♐ 9 | 21°59 | 22° 6 | 26°54 | 4°20 | 6°58 | 1° 7 | 0°25 | 29°D 1 | 28°59 | 8°51 | 7° 7 | M19 |
| T 20 | 3 55 56 | 27°39'02 | 20°15 | 1°43 | 23°13 | 22°31 | 27° 3 | 4°27 | 6°58 | 1° 9 | 0°25 | 29° 1 | 28°56 | 8°57 | 7°10 | T 20 |
| W21 | 3 59 52 | 28°39'37 | 4♋38 | 3°17 | 24°26 | 22°55 | 27°12 | 4°34 | 6°57 | 1°11 | 0°25 | 29°R 1 | 28°53 | 9° 4 | 7°12 | W21 |
| T 22 | 4 3 49 | 29°40'13 | 19° 5 | 4°51 | 25°39 | 23°20 | 27°21 | 4°41 | 6°57 | 1°13 | 0°26 | 29° 1 | 28°50 | 9°11 | 7°15 | T 22 |
| F 23 | 4 7 45 | 0♐40'51 | 3♌30 | 6°24 | 26°53 | 23°46 | 27°30 | 4°48 | 6°56 | 1°15 | 0°26 | 29° 1 | 28°47 | 9°17 | 7°17 | F 23 |
| S 24 | 4 11 42 | 1°41'31 | 17°51 | 7°58 | 28° 6 | 24°12 | 27°38 | 4°55 | 6°56 | 1°17 | 0°26 | 29° 1 | 28°44 | 9°24 | 7°20 | S 24 |
| S 25 | 4 15 39 | 2°42'12 | 2♍ 3 | 9°31 | 29°20 | 24°38 | 27°47 | 5° 2 | 6°55 | 1°19 | 0°27 | 29°D 1 | 28°40 | 9°31 | 7°22 | S 25 |
| M26 | 4 19 35 | 3°42'55 | 16° 4 | 11° 4 | 0♏34 | 25° 4 | 27°56 | 5° 9 | 6°54 | 1°21 | 0°27 | 29° 1 | 28°37 | 9°38 | 7°25 | M26 |
| T 27 | 4 23 32 | 4°43'39 | 29°54 | 12°37 | 1°47 | 25°31 | 28° 4 | 5°17 | 6°54 | 1°23 | 0°27 | 29° 1 | 28°34 | 9°44 | 7°28 | T 27 |
| W28 | 4 27 28 | 5°44'25 | 13♎31 | 14°10 | 3° 1 | 25°58 | 28°12 | 5°24 | 6°53 | 1°25 | 0°27 | 29° 2 | 28°31 | 9°51 | 7°31 | W28 |
| T 29 | 4 31 25 | 6°45'13 | 26°55 | 15°43 | 4°15 | 26°26 | 28°20 | 5°31 | 6°52 | 1°27 | 0°27 | 29° 3 | 28°28 | 9°58 | 7°34 | T 29 |
| F 30 | 4 35 21 | 7♐46'02 | 10♏ 6 | 17♐16 | 5♏29 | 26♓54 | 28♍28 | 5♐38 | 6♌51 | 1♏29 | 0♍27 | 29♏ 3 | 28♏25 | 10♒ 4 | 7♒37 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s21 | 10s 1 | 3s30 | 10s44 | 1n12 | 1n17 | 1n30 | 7s34 | 2s15 | 3n25 | 1n 4 | 18s56 | 1n43 | 19n 7 | 0n36 | 10s 4 | 1n41 | 21n31 | 10n51 | 19s57 | 20s 9 | 13s59 | 12s 3 | 6n47 |
| F 2 | 14 40 | 14 7 | 2 29 | 11 24 | 1 6 | 0 51 | 1 32 | 7 24 | 2 11 | 3 21 | 1 4 | 18 57 | 1 43 | 19 7 | 0 36 | 10 4 | 1 41 | 21 31 | 10 52 | 19 57 | 20 8 | 13 57 | 12 3 | 6 47 |
| S 3 | 14 59 | 17 24 | 1 20 | 12 3 | 1 0 | 0 24 | 1 34 | 7 14 | 2 7 | 3 17 | 1 4 | 18 59 | 1 43 | 19 7 | 0 36 | 10 5 | 1 41 | 21 31 | 10 52 | 19 56 | 20 7 | 13 55 | 12 3 | 6 46 |
| S 4 | 15 18 | 19 43 | 0 9 | 12 42 | 0 53 | 0s 3 | 1 36 | 7 4 | 2 3 | 3 13 | 1 5 | 19 0 | 1 43 | 19 7 | 0 36 | 10 6 | 1 41 | 21 31 | 10 52 | 19 56 | 20 7 | 13 53 | 12 3 | 6 46 |
| M 5 | 15 37 | 20 58 | 1n 1 | 13 21 | 0 47 | 0 30 | 1 37 | 6 54 | 1 59 | 3 9 | 1 5 | 19 2 | 1 43 | 19 7 | 0 36 | 10 7 | 1 41 | 21 32 | 10 53 | 19 56 | 20 6 | 13 51 | 12 3 | 6 46 |
| T 6 | 15 55 | 21 8 | 2 7 | 13 58 | 0 40 | 0 57 | 1 39 | 6 44 | 1 56 | 3 5 | 1 5 | 19 3 | 1 42 | 19 7 | 0 36 | 10 7 | 1 41 | 21 32 | 10 53 | 19 57 | 20 5 | 13 49 | 12 4 | 6 45 |
| W 7 | 16 13 | 20 16 | 3 6 | 14 35 | 0 34 | 1 24 | 1 41 | 6 33 | 1 52 | 3 1 | 1 5 | 19 4 | 1 42 | 19 7 | 0 36 | 10 8 | 1 41 | 21 32 | 10 53 | 19 57 | 20 4 | 13 47 | 12 4 | 6 45 |
| T 8 | 16 30 | 18 29 | 3 55 | 15 12 | 0 27 | 1 52 | 1 42 | 6 22 | 1 49 | 2 57 | 1 5 | 19 6 | 1 42 | 19 7 | 0 36 | 10 9 | 1 41 | 21 32 | 10 54 | 19 57 | 20 4 | 13 45 | 12 4 | 6 44 |
| F 9 | 16 48 | 15 55 | 4 34 | 15 47 | 0 20 | 2 19 | 1 43 | 6 12 | 1 45 | 2 53 | 1 5 | 19 7 | 1 42 | 19 7 | 0 36 | 10 10 | 1 41 | 21 32 | 10 54 | 19 57 | 20 3 | 13 43 | 12 4 | 6 44 |
| S 10 | 17 5 | 12 43 | 5 1 | 16 22 | 0 13 | 2 46 | 1 45 | 6 0 | 1 42 | 2 49 | 1 6 | 19 9 | 1 42 | 19 7 | 0 36 | 10 10 | 1 41 | 21 32 | 10 55 | 19 58 | 20 2 | 13 41 | 12 4 | 6 43 |
| S 11 | 17 22 | 9 1 | 5 15 | 16 56 | 0 7 | 3 13 | 1 46 | 5 49 | 1 38 | 2 45 | 1 6 | 19 10 | 1 42 | 19 7 | 0 36 | 10 11 | 1 41 | 21 32 | 10 55 | 19 58 | 20 2 | 13 39 | 12 4 | 6 43 |
| M12 | 17 38 | 4 56 | 5 15 | 17 29 | 0s 0 | 3 41 | 1 47 | 5 38 | 1 35 | 2 41 | 1 6 | 19 11 | 1 42 | 19 7 | 0 36 | 10 12 | 1 41 | 21 32 | 10 55 | 19 57 | 20 1 | 13 37 | 12 4 | 6 42 |
| T 13 | 17 54 | 0 36 | 5 2 | 18 2 | 0 7 | 4 8 | 1 48 | 5 26 | 1 32 | 2 37 | 1 6 | 19 13 | 1 42 | 19 7 | 0 36 | 10 12 | 1 41 | 21 32 | 10 56 | 19 57 | 20 0 | 13 35 | 12 4 | 6 42 |
| W14 | 18 10 | 3n52 | 4 34 | 18 33 | 0 14 | 4 35 | 1 49 | 5 15 | 1 28 | 2 34 | 1 6 | 19 14 | 1 42 | 19 7 | 0 36 | 10 13 | 1 41 | 21 33 | 10 56 | 19 57 | 20 0 | 13 33 | 12 4 | 6 41 |
| T 15 | 18 26 | 8 16 | 3 53 | 19 4 | 0 20 | 5 2 | 1 49 | 5 3 | 1 25 | 2 30 | 1 6 | 19 16 | 1 42 | 19 7 | 0 36 | 10 14 | 1 41 | 21 33 | 10 57 | 19 57 | 19 59 | 13 31 | 12 4 | 6 41 |
| F 16 | 18 41 | 12 24 | 2 58 | 19 33 | 0 27 | 5 29 | 1 50 | 4 51 | 1 22 | 2 26 | 1 7 | 19 17 | 1 42 | 19 7 | 0 36 | 10 15 | 1 41 | 21 33 | 10 57 | 19 57 | 19 58 | 13 29 | 12 4 | 6 40 |
| S 17 | 18 56 | 16 3 | 1 53 | 20 2 | 0 33 | 5 56 | 1 51 | 4 39 | 1 19 | 2 23 | 1 7 | 19 18 | 1 42 | 19 7 | 0 36 | 10 15 | 1 41 | 21 33 | 10 57 | 19 57 | 19 58 | 13 27 | 12 4 | 6 40 |
| S 18 | 19 10 | 18 54 | 0 39 | 20 29 | 0 40 | 6 23 | 1 51 | 4 27 | 1 16 | 2 19 | 1 7 | 19 20 | 1 41 | 19 7 | 0 36 | 10 16 | 1 41 | 21 33 | 10 58 | 19 57 | 19 57 | 13 25 | 12 3 | 6 39 |
| M19 | 19 25 | 20 41 | 0s39 | 20 56 | 0 46 | 6 50 | 1 52 | 4 15 | 1 13 | 2 16 | 1 7 | 19 21 | 1 41 | 19 7 | 0 36 | 10 17 | 1 42 | 21 33 | 10 58 | 19 57 | 19 56 | 13 23 | 12 3 | 6 39 |
| T 20 | 19 38 | 21 10 | 1 55 | 21 22 | 0 52 | 7 17 | 1 52 | 4 3 | 1 10 | 2 12 | 1 7 | 19 22 | 1 41 | 19 7 | 0 36 | 10 17 | 1 42 | 21 34 | 10 59 | 19 57 | 19 56 | 13 21 | 12 3 | 6 38 |
| W21 | 19 52 | 20 17 | 3 5 | 21 46 | 0 58 | 7 44 | 1 52 | 3 50 | 1 7 | 2 9 | 1 8 | 19 24 | 1 41 | 19 7 | 0 36 | 10 18 | 1 42 | 21 34 | 10 59 | 19 57 | 19 55 | 13 19 | 12 3 | 6 38 |
| T 22 | 20 5 | 18 4 | 4 4 | 22 10 | 1 4 | 8 10 | 1 52 | 3 38 | 1 4 | 2 6 | 1 8 | 19 25 | 1 41 | 19 8 | 0 36 | 10 19 | 1 42 | 21 34 | 10 59 | 19 57 | 19 54 | 13 17 | 12 3 | 6 38 |
| F 23 | 20 18 | 14 44 | 4 46 | 22 32 | 1 10 | 8 37 | 1 53 | 3 25 | 1 2 | 2 2 | 1 8 | 19 26 | 1 41 | 19 8 | 0 37 | 10 19 | 1 42 | 21 34 | 11 0 | 19 57 | 19 53 | 13 15 | 12 3 | 6 37 |
| S 24 | 20 30 | 10 33 | 5 11 | 22 53 | 1 16 | 9 3 | 1 53 | 3 12 | 0 59 | 1 59 | 1 8 | 19 28 | 1 41 | 19 8 | 0 37 | 10 20 | 1 42 | 21 35 | 11 0 | 19 57 | 19 53 | 13 13 | 12 2 | 6 37 |
| S 25 | 20 42 | 5 49 | 5 17 | 23 13 | 1 21 | 9 29 | 1 52 | 3 0 | 0 56 | 1 56 | 1 8 | 19 29 | 1 41 | 19 8 | 0 37 | 10 21 | 1 42 | 21 35 | 11 1 | 19 57 | 19 52 | 13 11 | 12 2 | 6 36 |
| M26 | 20 54 | 0 50 | 5 3 | 23 32 | 1 27 | 9 55 | 1 52 | 2 47 | 0 54 | 1 53 | 1 9 | 19 30 | 1 41 | 19 8 | 0 37 | 10 21 | 1 42 | 21 35 | 11 1 | 19 57 | 19 51 | 13 9 | 12 2 | 6 36 |
| T 27 | 21 5 | 4s 7 | 4 33 | 23 50 | 1 32 | 10 21 | 1 52 | 2 34 | 0 51 | 1 49 | 1 9 | 19 32 | 1 41 | 19 9 | 0 37 | 10 22 | 1 42 | 21 36 | 11 1 | 19 57 | 19 51 | 13 7 | 12 2 | 6 35 |
| W28 | 21 16 | 8 49 | 3 47 | 24 6 | 1 37 | 10 46 | 1 52 | 2 20 | 0 48 | 1 46 | 1 9 | 19 33 | 1 41 | 19 9 | 0 37 | 10 23 | 1 42 | 21 36 | 11 2 | 19 57 | 19 50 | 13 5 | 12 1 | 6 35 |
| T 29 | 21 26 | 13 0 | 2 49 | 24 22 | 1 41 | 11 12 | 1 51 | 2 7 | 0 46 | 1 43 | 1 9 | 19 34 | 1 41 | 19 9 | 0 37 | 10 23 | 1 42 | 21 36 | 11 2 | 19 57 | 19 49 | 13 3 | 12 1 | 6 35 |
| F 30 | 21s37 | 16s29 | 1s43 | 24s36 | 1s46 | 11s37 | 1n51 | 1s54 | 0s43 | 1n40 | 1n10 | 19s36 | 1n41 | 19n 9 | 0n37 | 10s24 | 1n42 | 21n37 | 11n 3 | 19s57 | 19s49 | 13s 1 | 12s 1 | 6n34 |

Julian Day Number = 2435778.5, Delta T = 31.62 sec
Ecliptic obliquity = 23°26'37, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 24°08'15, Lahiri = 23°15'15



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## DECEMBER 1956

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 39 18 | 8♐46'52 | 23♏ 5 | 18♐48 | 6♏43 | 27♓22 | 28♍36 | 5♐45 | 6°R50 | 1♏31 | 0♍27 | 29°R 4 | 28♏21 | 10♒11 | 7♒40 | S 1 |
| S 2 | 4 43 14 | 9°47'44 | 5♐50 | 20°21 | 7°57 | 27°50 | 28°44 | 5°52 | 6♌49 | 1°33 | 0°R27 | 29♏ 4 | 28°18 | 10°18 | 7°43 | S 2 |
| M 3 | 4 47 11 | 10°48'36 | 18°22 | 21°53 | 9°11 | 28°18 | 28°51 | 5°59 | 6°48 | 1°35 | 0°27 | 29° 3 | 28°15 | 10°25 | 7°46 | M 3 |
| T 4 | 4 51 8 | 11°49'30 | 0♑43 | 23°25 | 10°25 | 28°47 | 28°59 | 6° 6 | 6°47 | 1°36 | 0°27 | 29° 2 | 28°12 | 10°31 | 7°49 | T 4 |
| W 5 | 4 55 4 | 12°50'25 | 12°53 | 24°57 | 11°39 | 29°17 | 29° 6 | 6°13 | 6°46 | 1°38 | 0°27 | 29° 0 | 28° 9 | 10°38 | 7°52 | W 5 |
| T 6 | 4 59 1 | 13°51'21 | 24°54 | 26°29 | 12°53 | 29°46 | 29°13 | 6°21 | 6°44 | 1°40 | 0°27 | 28°58 | 28° 5 | 10°45 | 7°55 | T 6 |
| F 7 | 5 2 57 | 14°52'18 | 6♒48 | 28° 1 | 14° 8 | 0♈16 | 29°20 | 6°28 | 6°43 | 1°42 | 0°27 | 28°55 | 28° 2 | 10°51 | 7°59 | F 7 |
| S 8 | 5 6 54 | 15°53'15 | 18°40 | 29°33 | 15°22 | 0°46 | 29°27 | 6°35 | 6°42 | 1°44 | 0°27 | 28°53 | 27°59 | 10°58 | 8° 2 | S 8 |
| S 9 | 5 10 50 | 16°54'13 | 0♓31 | 1♑ 4 | 16°36 | 1°16 | 29°34 | 6°42 | 6°40 | 1°45 | 0°27 | 28°51 | 27°56 | 11° 5 | 8° 5 | S 9 |
| M10 | 5 14 47 | 17°55'11 | 12°28 | 2°35 | 17°50 | 1°46 | 29°41 | 6°49 | 6°39 | 1°47 | 0°26 | 28°D50 | 27°53 | 11°12 | 8° 9 | M10 |
| T 11 | 5 18 43 | 18°56'11 | 24°35 | 4° 5 | 19° 5 | 2°17 | 29°47 | 6°56 | 6°37 | 1°49 | 0°26 | 28°50 | 27°50 | 11°18 | 8°12 | T 11 |
| W12 | 5 22 40 | 19°57'10 | 6♈55 | 5°35 | 20°19 | 2°47 | 29°53 | 7° 3 | 6°36 | 1°50 | 0°26 | 28°51 | 27°46 | 11°25 | 8°16 | W12 |
| T 13 | 5 26 37 | 20°58'11 | 19°34 | 7° 5 | 21°34 | 3°19 | 29°59 | 7°10 | 6°34 | 1°52 | 0°26 | 28°53 | 27°43 | 11°32 | 8°19 | T 13 |
| F 14 | 5 30 33 | 21°59'12 | 2♉36 | 8°34 | 22°48 | 3°50 | 0♎ 5 | 7°17 | 6°33 | 1°53 | 0°25 | 28°54 | 27°40 | 11°38 | 8°23 | F 14 |
| S 15 | 5 34 30 | 23° 0'13 | 16° 3 | 10° 2 | 24° 2 | 4°21 | 0°11 | 7°24 | 6°31 | 1°55 | 0°25 | 28°56 | 27°37 | 11°45 | 8°27 | S 15 |
| S 16 | 5 38 26 | 24° 1'15 | 29°56 | 11°28 | 25°17 | 4°53 | 0°17 | 7°31 | 6°29 | 1°57 | 0°24 | 28°R56 | 27°34 | 11°52 | 8°30 | S 16 |
| M17 | 5 42 23 | 25° 2'18 | 14♊14 | 12°54 | 26°31 | 5°25 | 0°22 | 7°38 | 6°28 | 1°58 | 0°24 | 28°55 | 27°31 | 11°59 | 8°34 | M17 |
| T 18 | 5 46 19 | 26° 3'21 | 28°51 | 14°18 | 27°46 | 5°57 | 0°28 | 7°45 | 6°26 | 2° 0 | 0°24 | 28°53 | 27°27 | 12° 5 | 8°38 | T 18 |
| W19 | 5 50 16 | 27° 4'25 | 13♋42 | 15°41 | 29° 1 | 6°29 | 0°33 | 7°51 | 6°24 | 2° 1 | 0°23 | 28°50 | 27°24 | 12°12 | 8°42 | W19 |
| T 20 | 5 54 12 | 28° 5'29 | 28°39 | 17° 2 | 0♐15 | 7° 1 | 0°38 | 7°58 | 6°22 | 2° 3 | 0°23 | 28°46 | 27°21 | 12°19 | 8°46 | T 20 |
| F 21 | 5 58 9 | 29° 6'34 | 13♌32 | 18°20 | 1°30 | 7°34 | 0°43 | 8° 5 | 6°20 | 2° 4 | 0°22 | 28°41 | 27°18 | 12°25 | 8°50 | F 21 |
| S 22 | 6 2 6 | 0♑ 7'40 | 28°14 | 19°36 | 2°44 | 8° 6 | 0°48 | 8°12 | 6°18 | 2° 5 | 0°21 | 28°37 | 27°15 | 12°32 | 8°53 | S 22 |
| S 23 | 6 6 2 | 1° 8'46 | 12♍39 | 20°48 | 3°59 | 8°39 | 0°52 | 8°19 | 6°16 | 2° 7 | 0°21 | 28°34 | 27°11 | 12°39 | 8°57 | S 23 |
| M24 | 6 9 59 | 2° 9'53 | 26°44 | 21°57 | 5°14 | 9°12 | 0°57 | 8°25 | 6°14 | 2° 8 | 0°20 | 28°D33 | 27° 8 | 12°46 | 9° 1 | M24 |
| T 25 | 6 13 55 | 3°11'01 | 10♎29 | 23° 1 | 6°29 | 9°45 | 1° 1 | 8°32 | 6°12 | 2° 9 | 0°20 | 28°33 | 27° 5 | 12°52 | 9° 6 | T 25 |
| W26 | 6 17 52 | 4°12'09 | 23°53 | 24° 0 | 7°43 | 10°18 | 1° 5 | 8°39 | 6°10 | 2°11 | 0°19 | 28°34 | 27° 2 | 12°59 | 9°10 | W26 |
| T 27 | 6 21 48 | 5°13'18 | 6♏59 | 24°54 | 8°58 | 10°52 | 1° 9 | 8°45 | 6° 8 | 2°12 | 0°18 | 28°36 | 26°59 | 13° 6 | 9°14 | T 27 |
| F 28 | 6 25 45 | 6°14'28 | 19°49 | 25°40 | 10°13 | 11°25 | 1°13 | 8°52 | 6° 6 | 2°13 | 0°17 | 28°37 | 26°56 | 13°13 | 9°18 | F 28 |
| S 29 | 6 29 41 | 7°15'38 | 2♐26 | 26°20 | 11°28 | 11°59 | 1°16 | 8°59 | 6° 4 | 2°14 | 0°17 | 28°R37 | 26°52 | 13°19 | 9°22 | S 29 |
| S 30 | 6 33 38 | 8°16'48 | 14°52 | 26°51 | 12°43 | 12°33 | 1°19 | 9° 5 | 6° 2 | 2°16 | 0°16 | 28°36 | 26°49 | 13°26 | 9°26 | S 30 |
| M31 | 6 37 35 | 9♑17'59 | 27♐ 9 | 27♑12 | 13♐57 | 13♈ 7 | 1♎23 | 9♐12 | 6♌ 0 | 2♏17 | 0♍15 | 28♏32 | 26♏46 | 13♒33 | 9♒31 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s46 | 19s 5 | 0s33 | 24s48 | 1s50 | 12s 2 | 1n50 | 1s41 | 0s41 | 1n37 | 1n10 | 19s37 | 1n41 | 19n10 | 0n37 | 10s25 | 1n42 | 21n37 | 11n 3 | 19s57 | 19s48 | 12s59 | 12s 0 | 6n34 |
| S 2 | 21 55 | 20 40 | 0n37 | 25 0 | 1 54 | 12 26 | 1 49 | 1 27 | 0 39 | 1 35 | 1 10 | 19 38 | 1 41 | 19 10 | 0 37 | 10 25 | 1 42 | 21 37 | 11 3 | 19 57 | 19 47 | 12 57 | 12 0 | 6 33 |
| M 3 | 22 4 | 21 12 | 1 45 | 25 10 | 1 58 | 12 50 | 1 49 | 1 14 | 0 36 | 1 32 | 1 10 | 19 39 | 1 41 | 19 10 | 0 37 | 10 26 | 1 42 | 21 38 | 11 4 | 19 57 | 19 46 | 12 55 | 12 0 | 6 33 |
| T 4 | 22 13 | 20 40 | 2 46 | 25 18 | 2 2 | 13 15 | 1 48 | 1 0 | 0 34 | 1 29 | 1 10 | 19 41 | 1 41 | 19 11 | 0 37 | 10 26 | 1 42 | 21 38 | 11 4 | 19 57 | 19 46 | 12 53 | 11 59 | 6 33 |
| W 5 | 22 21 | 19 11 | 3 39 | 25 26 | 2 5 | 13 38 | 1 47 | 0 46 | 0 32 | 1 26 | 1 11 | 19 42 | 1 41 | 19 11 | 0 37 | 10 27 | 1 42 | 21 38 | 11 5 | 19 56 | 19 45 | 12 51 | 11 59 | 6 32 |
| T 6 | 22 28 | 16 52 | 4 22 | 25 32 | 2 8 | 14 2 | 1 46 | 0 33 | 0 30 | 1 24 | 1 11 | 19 43 | 1 41 | 19 11 | 0 37 | 10 28 | 1 42 | 21 39 | 11 5 | 19 56 | 19 44 | 12 49 | 11 58 | 6 32 |
| F 7 | 22 35 | 13 51 | 4 52 | 25 36 | 2 10 | 14 25 | 1 45 | 0 19 | 0 27 | 1 21 | 1 11 | 19 44 | 1 41 | 19 12 | 0 37 | 10 28 | 1 42 | 21 39 | 11 5 | 19 55 | 19 44 | 12 47 | 11 58 | 6 31 |
| S 8 | 22 42 | 10 19 | 5 11 | 25 39 | 2 13 | 14 47 | 1 44 | 0 5 | 0 25 | 1 19 | 1 11 | 19 46 | 1 41 | 19 12 | 0 37 | 10 29 | 1 42 | 21 40 | 11 6 | 19 55 | 19 43 | 12 45 | 11 57 | 6 31 |
| S 9 | 22 48 | 6 22 | 5 15 | 25 41 | 2 14 | 15 10 | 1 43 | 0n 9 | 0 23 | 1 16 | 1 12 | 19 47 | 1 41 | 19 12 | 0 37 | 10 29 | 1 42 | 21 40 | 11 6 | 19 54 | 19 42 | 12 43 | 11 57 | 6 31 |
| M10 | 22 54 | 2 9 | 5 7 | 25 41 | 2 16 | 15 32 | 1 41 | 0 23 | 0 21 | 1 14 | 1 12 | 19 48 | 1 40 | 19 13 | 0 37 | 10 30 | 1 42 | 21 41 | 11 6 | 19 54 | 19 41 | 12 41 | 11 56 | 6 30 |
| T 11 | 22 59 | 2n12 | 4 44 | 25 40 | 2 17 | 15 54 | 1 40 | 0 37 | 0 19 | 1 11 | 1 12 | 19 49 | 1 40 | 19 13 | 0 37 | 10 30 | 1 42 | 21 41 | 11 7 | 19 54 | 19 41 | 12 38 | 11 56 | 6 30 |
| W12 | 23 4 | 6 33 | 4 9 | 25 37 | 2 18 | 16 15 | 1 39 | 0 51 | 0 17 | 1 9 | 1 12 | 19 50 | 1 40 | 19 14 | 0 37 | 10 31 | 1 42 | 21 41 | 11 7 | 19 54 | 19 40 | 12 36 | 11 55 | 6 30 |
| T 13 | 23 8 | 10 45 | 3 20 | 25 33 | 2 18 | 16 36 | 1 37 | 1 5 | 0 15 | 1 7 | 1 13 | 19 52 | 1 40 | 19 14 | 0 37 | 10 31 | 1 42 | 21 42 | 11 8 | 19 55 | 19 39 | 12 34 | 11 55 | 6 29 |
| F 14 | 23 12 | 14 34 | 2 20 | 25 27 | 2 17 | 16 56 | 1 36 | 1 19 | 0 13 | 1 5 | 1 13 | 19 53 | 1 40 | 19 14 | 0 37 | 10 32 | 1 42 | 21 42 | 11 8 | 19 55 | 19 39 | 12 32 | 11 54 | 6 29 |
| S 15 | 23 16 | 17 46 | 1 10 | 25 20 | 2 16 | 17 16 | 1 34 | 1 33 | 0 11 | 1 3 | 1 13 | 19 54 | 1 40 | 19 15 | 0 37 | 10 32 | 1 42 | 21 43 | 11 8 | 19 55 | 19 38 | 12 30 | 11 54 | 6 29 |
| S 16 | 23 18 | 20 3 | 0s 6 | 25 11 | 2 15 | 17 36 | 1 32 | 1 48 | 0 10 | 1 1 | 1 13 | 19 55 | 1 40 | 19 15 | 0 37 | 10 33 | 1 43 | 21 43 | 11 9 | 19 55 | 19 37 | 12 28 | 11 53 | 6 28 |
| M17 | 23 21 | 21 8 | 1 23 | 25 1 | 2 12 | 17 55 | 1 31 | 2 2 | 0 8 | 0 59 | 1 14 | 19 56 | 1 40 | 19 16 | 0 37 | 10 33 | 1 43 | 21 44 | 11 9 | 19 55 | 19 36 | 12 26 | 11 52 | 6 28 |
| T 18 | 23 23 | 20 49 | 2 37 | 24 49 | 2 10 | 18 13 | 1 29 | 2 16 | 0 6 | 0 57 | 1 14 | 19 57 | 1 40 | 19 16 | 0 37 | 10 34 | 1 43 | 21 44 | 11 10 | 19 55 | 19 36 | 12 24 | 11 52 | 6 28 |
| W19 | 23 25 | 19 4 | 3 41 | 24 37 | 2 6 | 18 32 | 1 27 | 2 31 | 0 4 | 0 55 | 1 14 | 19 58 | 1 40 | 19 17 | 0 37 | 10 34 | 1 43 | 21 45 | 11 10 | 19 54 | 19 35 | 12 22 | 11 51 | 6 27 |
| T 20 | 23 26 | 16 1 | 4 31 | 24 22 | 2 2 | 18 49 | 1 25 | 2 45 | 0 3 | 0 53 | 1 14 | 19 59 | 1 40 | 19 17 | 0 37 | 10 35 | 1 43 | 21 45 | 11 10 | 19 53 | 19 34 | 12 20 | 11 50 | 6 27 |
| F 21 | 23 26 | 11 57 | 5 2 | 24 7 | 1 57 | 19 6 | 1 23 | 2 59 | 0 1 | 0 51 | 1 15 | 20 0 | 1 40 | 19 18 | 0 37 | 10 35 | 1 43 | 21 46 | 11 11 | 19 52 | 19 34 | 12 18 | 11 50 | 6 27 |
| S 22 | 23 27 | 7 12 | 5 12 | 23 50 | 1 51 | 19 23 | 1 21 | 3 14 | 0n 1 | 0 50 | 1 15 | 20 1 | 1 40 | 19 18 | 0 38 | 10 36 | 1 43 | 21 47 | 11 11 | 19 51 | 19 33 | 12 16 | 11 49 | 6 26 |
| S 23 | 23 26 | 2 9 | 5 3 | 23 33 | 1 44 | 19 39 | 1 19 | 3 28 | 0 2 | 0 48 | 1 15 | 20 3 | 1 40 | 19 19 | 0 38 | 10 36 | 1 43 | 21 47 | 11 11 | 19 51 | 19 32 | 12 14 | 11 48 | 6 26 |
| M24 | 23 26 | 2s55 | 4 36 | 23 14 | 1 36 | 19 55 | 1 17 | 3 43 | 0 4 | 0 47 | 1 15 | 20 4 | 1 40 | 19 19 | 0 38 | 10 36 | 1 43 | 21 48 | 11 12 | 19 50 | 19 31 | 12 12 | 11 47 | 6 26 |
| T 25 | 23 24 | 7 43 | 3 53 | 22 55 | 1 27 | 20 10 | 1 15 | 3 57 | 0 6 | 0 45 | 1 16 | 20 5 | 1 40 | 19 20 | 0 38 | 10 37 | 1 43 | 21 48 | 11 12 | 19 50 | 19 31 | 12 10 | 11 47 | 6 26 |
| W26 | 23 23 | 12 2 | 2 58 | 22 35 | 1 17 | 20 24 | 1 13 | 4 12 | 0 7 | 0 44 | 1 16 | 20 6 | 1 40 | 19 20 | 0 38 | 10 37 | 1 43 | 21 49 | 11 12 | 19 51 | 19 30 | 12 8 | 11 46 | 6 25 |
| T 27 | 23 20 | 15 40 | 1 55 | 22 14 | 1 6 | 20 38 | 1 11 | 4 26 | 0 9 | 0 43 | 1 16 | 20 7 | 1 41 | 19 21 | 0 38 | 10 38 | 1 43 | 21 49 | 11 13 | 19 51 | 19 29 | 12 6 | 11 45 | 6 25 |
| F 28 | 23 18 | 18 28 | 0 48 | 21 54 | 0 54 | 20 51 | 1 8 | 4 41 | 0 10 | 0 41 | 1 16 | 20 8 | 1 41 | 19 22 | 0 38 | 10 38 | 1 43 | 21 50 | 11 13 | 19 51 | 19 28 | 12 4 | 11 44 | 6 25 |
| S 29 | 23 15 | 20 19 | 0n21 | 21 33 | 0 40 | 21 4 | 1 6 | 4 55 | 0 12 | 0 40 | 1 17 | 20 9 | 1 41 | 19 22 | 0 38 | 10 38 | 1 43 | 21 51 | 11 14 | 19 51 | 19 28 | 12 1 | 11 44 | 6 25 |
| S 30 | 23 11 | 21 8 | 1 27 | 21 13 | 0 26 | 21 16 | 1 4 | 5 10 | 0 13 | 0 39 | 1 17 | 20 10 | 1 41 | 19 23 | 0 38 | 10 39 | 1 43 | 21 51 | 11 14 | 19 51 | 19 27 | 11 59 | 11 43 | 6 24 |
| M31 | 23s 7 | 20s56 | 2n29 | 20s53 | 0s10 | 21s28 | 1n 1 | 5n24 | 0n14 | 0n38 | 1n17 | 20s11 | 1n41 | 19n23 | 0n38 | 10s39 | 1n43 | 21n52 | 11n14 | 19s50 | 19s26 | 11s57 | 11s42 | 6n24 |

Julian Day Number = 2435808.5, Delta T = 31.65 sec
Ecliptic obliquity = 23°26'36, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 24°08'19, Lahiri = 23°15'19



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1957

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 41 31 | 10♑19'10 | 9♑18 | 27♑24 | 15♐12 | 13♈41 | 1♎26 | 9♐18 | 5°R57 | 2♏18 | 0°R14 | 28°R27 | 26♏43 | 13♒39 | 9♒35 | T 1 |
| W 2 | 6 45 28 | 11°20'21 | 21°20 | 27°R25 | 16°27 | 14°15 | 1°28 | 9°25 | 5♌55 | 2°19 | 0♍13 | 28♏19 | 26°40 | 13°46 | 9°39 | W 2 |
| T 3 | 6 49 24 | 12°21'31 | 3♒16 | 27°14 | 17°42 | 14°50 | 1°31 | 9°31 | 5°53 | 2°20 | 0°13 | 28°11 | 26°37 | 13°53 | 9°43 | T 3 |
| F 4 | 6 53 21 | 13°22'42 | 15° 9 | 26°51 | 18°57 | 15°24 | 1°33 | 9°37 | 5°50 | 2°21 | 0°12 | 28° 1 | 26°33 | 14° 0 | 9°48 | F 4 |
| S 5 | 6 57 17 | 14°23'52 | 27° 0 | 26°16 | 20°12 | 15°59 | 1°36 | 9°44 | 5°48 | 2°22 | 0°11 | 27°52 | 26°30 | 14° 6 | 9°52 | S 5 |
| S 6 | 7 1 14 | 15°25'03 | 8♓52 | 25°31 | 21°27 | 16°33 | 1°38 | 9°50 | 5°46 | 2°23 | 0°10 | 27°45 | 26°27 | 14°13 | 9°57 | S 6 |
| M 7 | 7 5 11 | 16°26'12 | 20°47 | 24°34 | 22°42 | 17° 8 | 1°40 | 9°56 | 5°43 | 2°24 | 0° 9 | 27°39 | 26°24 | 14°20 | 10° 1 | M 7 |
| T 8 | 7 9 7 | 17°27'22 | 2♈50 | 23°29 | 23°57 | 17°43 | 1°41 | 10° 2 | 5°41 | 2°25 | 0° 8 | 27°36 | 26°21 | 14°26 | 10° 5 | T 8 |
| W 9 | 7 13 4 | 18°28'31 | 15° 6 | 22°16 | 25°12 | 18°18 | 1°43 | 10° 8 | 5°38 | 2°26 | 0° 7 | 27°D34 | 26°17 | 14°33 | 10°10 | W 9 |
| T 10 | 7 17 0 | 19°29'39 | 27°38 | 20°59 | 26°26 | 18°53 | 1°44 | 10°14 | 5°36 | 2°26 | 0° 6 | 27°35 | 26°14 | 14°40 | 10°14 | T 10 |
| F 11 | 7 20 57 | 20°30'47 | 10♉33 | 19°39 | 27°41 | 19°28 | 1°45 | 10°20 | 5°33 | 2°27 | 0° 5 | 27°36 | 26°11 | 14°47 | 10°19 | F 11 |
| S 12 | 7 24 53 | 21°31'55 | 23°53 | 18°20 | 28°56 | 20° 4 | 1°46 | 10°26 | 5°31 | 2°28 | 0° 4 | 27°R37 | 26° 8 | 14°53 | 10°23 | S 12 |
| S 13 | 7 28 50 | 22°33'01 | 7♊42 | 17° 3 | 0♑11 | 20°39 | 1°47 | 10°32 | 5°28 | 2°29 | 0° 2 | 27°36 | 26° 5 | 15° 0 | 10°28 | S 13 |
| M14 | 7 32 46 | 23°34'08 | 22° 0 | 15°51 | 1°26 | 21°14 | 1°47 | 10°38 | 5°26 | 2°29 | 0° 1 | 27°34 | 26° 2 | 15° 7 | 10°32 | M14 |
| T 15 | 7 36 43 | 24°35'13 | 6♋45 | 14°45 | 2°41 | 21°50 | 1°48 | 10°44 | 5°23 | 2°30 | 0° 0 | 27°29 | 25°58 | 15°14 | 10°37 | T 15 |
| W16 | 7 40 40 | 25°36'19 | 21°50 | 13°48 | 3°56 | 22°26 | 1°R48 | 10°50 | 5°21 | 2°31 | 29♌59 | 27°21 | 25°55 | 15°20 | 10°42 | W16 |
| T 17 | 7 44 36 | 26°37'23 | 7♌ 7 | 12°59 | 5°11 | 23° 1 | 1°48 | 10°55 | 5°18 | 2°31 | 29°58 | 27°12 | 25°52 | 15°27 | 10°46 | T 17 |
| F 18 | 7 48 33 | 27°38'27 | 22°23 | 12°20 | 6°26 | 23°37 | 1°48 | 11° 1 | 5°15 | 2°32 | 29°57 | 27° 3 | 25°49 | 15°34 | 10°51 | F 18 |
| S 19 | 7 52 29 | 28°39'30 | 7♍29 | 11°50 | 7°41 | 24°13 | 1°47 | 11° 7 | 5°13 | 2°32 | 29°55 | 26°54 | 25°46 | 15°40 | 10°56 | S 19 |
| S 20 | 7 56 26 | 29°40'34 | 22°14 | 11°30 | 8°56 | 24°49 | 1°47 | 11°12 | 5°10 | 2°33 | 29°54 | 26°47 | 25°43 | 15°47 | 11° 0 | S 20 |
| M21 | 8 0 22 | 0♒41'36 | 6♎34 | 11°18 | 10°11 | 25°25 | 1°46 | 11°17 | 5° 8 | 2°33 | 29°53 | 26°42 | 25°39 | 15°54 | 11° 5 | M21 |
| T 22 | 8 4 19 | 1°42'39 | 20°26 | 11°D16 | 11°26 | 26° 1 | 1°45 | 11°23 | 5° 5 | 2°34 | 29°52 | 26°39 | 25°36 | 16° 1 | 11° 9 | T 22 |
| W23 | 8 8 15 | 2°43'40 | 3♏51 | 11°21 | 12°41 | 26°37 | 1°44 | 11°28 | 5° 2 | 2°34 | 29°50 | 26°D39 | 25°33 | 16° 7 | 11°14 | W23 |
| T 24 | 8 12 12 | 3°44'42 | 16°52 | 11°34 | 13°56 | 27°13 | 1°42 | 11°33 | 5° 0 | 2°34 | 29°49 | 26°39 | 25°30 | 16°14 | 11°19 | T 24 |
| F 25 | 8 16 9 | 4°45'43 | 29°33 | 11°53 | 15°11 | 27°49 | 1°41 | 11°39 | 4°57 | 2°35 | 29°48 | 26°R39 | 25°27 | 16°21 | 11°23 | F 25 |
| S 26 | 8 20 5 | 5°46'43 | 11♐58 | 12°19 | 16°26 | 28°26 | 1°39 | 11°44 | 4°55 | 2°35 | 29°46 | 26°38 | 25°23 | 16°27 | 11°28 | S 26 |
| S 27 | 8 24 2 | 6°47'43 | 24°11 | 12°51 | 17°41 | 29° 2 | 1°37 | 11°49 | 4°52 | 2°35 | 29°45 | 26°35 | 25°20 | 16°34 | 11°33 | S 27 |
| M28 | 8 27 58 | 7°48'43 | 6♑15 | 13°28 | 18°56 | 29°38 | 1°35 | 11°54 | 4°49 | 2°35 | 29°44 | 26°28 | 25°17 | 16°41 | 11°38 | M28 |
| T 29 | 8 31 55 | 8°49'41 | 18°14 | 14°10 | 20°11 | 0♉15 | 1°33 | 11°59 | 4°47 | 2°36 | 29°42 | 26°19 | 25°14 | 16°48 | 11°42 | T 29 |
| W30 | 8 35 51 | 9°50'38 | 0♒ 9 | 14°56 | 21°26 | 0°51 | 1°30 | 12° 4 | 4°44 | 2°36 | 29°41 | 26° 7 | 25°11 | 16°54 | 11°47 | W30 |
| T 31 | 8 39 48 | 10♒51'35 | 12♒ 2 | 15♑46 | 22♑42 | 1♉28 | 1♎28 | 12♐ 8 | 4♌41 | 2♏36 | 29♌39 | 25♏53 | 25♏ 8 | 17♒ 1 | 11♒52 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 3 | 19s45 | 3n22 | 20s35 | 0n 7 | 21s39 | 0n59 | 5n39 | 0n16 | 0n37 | 1n18 | 20s11 | 1n41 | 19n24 | 0n38 | 10s39 | 1n43 | 21n52 | 11n15 | 19s49 | 19s26 | 11s55 | 11s41 | 6n24 |
| W 2 | 22 58 | 17 42 | 4 6 | 20 17 | 0 24 | 21 49 | 0 57 | 5 53 | 0 17 | 0 36 | 1 18 | 20 12 | 1 41 | 19 24 | 0 38 | 10 40 | 1 43 | 21 53 | 11 15 | 19 47 | 19 25 | 11 53 | 11 40 | 6 24 |
| T 3 | 22 52 | 14 54 | 4 39 | 20 1 | 0 43 | 21 59 | 0 54 | 6 8 | 0 18 | 0 35 | 1 18 | 20 13 | 1 41 | 19 25 | 0 38 | 10 40 | 1 43 | 21 54 | 11 15 | 19 45 | 19 24 | 11 51 | 11 39 | 6 23 |
| F 4 | 22 46 | 11 31 | 5 0 | 19 47 | 1 2 | 22 7 | 0 52 | 6 22 | 0 20 | 0 35 | 1 18 | 20 14 | 1 41 | 19 26 | 0 38 | 10 40 | 1 44 | 21 54 | 11 16 | 19 43 | 19 23 | 11 49 | 11 38 | 6 23 |
| S 5 | 22 40 | 7 42 | 5 7 | 19 34 | 1 21 | 22 16 | 0 49 | 6 37 | 0 21 | 0 34 | 1 19 | 20 15 | 1 41 | 19 26 | 0 38 | 10 40 | 1 44 | 21 55 | 11 16 | 19 41 | 19 23 | 11 47 | 11 37 | 6 23 |
| S 6 | 22 33 | 3 35 | 5 2 | 19 24 | 1 40 | 22 23 | 0 47 | 6 51 | 0 22 | 0 34 | 1 19 | 20 16 | 1 41 | 19 27 | 0 38 | 10 41 | 1 44 | 21 56 | 11 16 | 19 40 | 19 22 | 11 45 | 11 36 | 6 23 |
| M 7 | 22 26 | 0n41 | 4 43 | 19 16 | 1 59 | 22 30 | 0 44 | 7 6 | 0 24 | 0 33 | 1 19 | 20 17 | 1 41 | 19 27 | 0 38 | 10 41 | 1 44 | 21 56 | 11 16 | 19 38 | 19 21 | 11 43 | 11 35 | 6 23 |
| T 8 | 22 18 | 4 59 | 4 12 | 19 9 | 2 17 | 22 37 | 0 42 | 7 20 | 0 25 | 0 33 | 1 20 | 20 18 | 1 41 | 19 28 | 0 38 | 10 41 | 1 44 | 21 57 | 11 17 | 19 38 | 19 20 | 11 41 | 11 34 | 6 22 |
| W 9 | 22 10 | 9 9 | 3 28 | 19 5 | 2 33 | 22 42 | 0 39 | 7 35 | 0 26 | 0 32 | 1 20 | 20 19 | 1 41 | 19 29 | 0 38 | 10 41 | 1 44 | 21 58 | 11 17 | 19 37 | 19 20 | 11 39 | 11 33 | 6 22 |
| T 10 | 22 2 | 13 2 | 2 34 | 19 3 | 2 48 | 22 47 | 0 36 | 7 49 | 0 27 | 0 32 | 1 20 | 20 19 | 1 41 | 19 29 | 0 38 | 10 42 | 1 44 | 21 58 | 11 17 | 19 37 | 19 19 | 11 37 | 11 32 | 6 22 |
| F 11 | 21 53 | 16 25 | 1 30 | 19 2 | 3 0 | 22 52 | 0 34 | 8 3 | 0 28 | 0 32 | 1 20 | 20 20 | 1 41 | 19 30 | 0 38 | 10 42 | 1 44 | 21 59 | 11 18 | 19 38 | 19 18 | 11 34 | 11 31 | 6 22 |
| S 12 | 21 43 | 19 4 | 0 20 | 19 3 | 3 10 | 22 55 | 0 31 | 8 18 | 0 29 | 0 32 | 1 21 | 20 21 | 1 41 | 19 31 | 0 38 | 10 42 | 1 44 | 22 0 | 11 18 | 19 38 | 19 17 | 11 32 | 11 30 | 6 22 |
| S 13 | 21 33 | 20 43 | 0s54 | 19 5 | 3 18 | 22 58 | 0 29 | 8 32 | 0 30 | 0 32 | 1 21 | 20 22 | 1 41 | 19 31 | 0 38 | 10 42 | 1 44 | 22 0 | 11 18 | 19 38 | 19 17 | 11 30 | 11 29 | 6 22 |
| M14 | 21 23 | 21 6 | 2 7 | 19 9 | 3 23 | 23 0 | 0 26 | 8 46 | 0 32 | 0 32 | 1 21 | 20 22 | 1 41 | 19 32 | 0 38 | 10 43 | 1 44 | 22 1 | 11 19 | 19 37 | 19 16 | 11 28 | 11 28 | 6 21 |
| T 15 | 21 13 | 20 3 | 3 13 | 19 14 | 3 25 | 23 2 | 0 23 | 9 1 | 0 33 | 0 32 | 1 21 | 20 23 | 1 41 | 19 32 | 0 38 | 10 43 | 1 44 | 22 2 | 11 19 | 19 36 | 19 15 | 11 26 | 11 27 | 6 21 |
| W16 | 21 1 | 17 35 | 4 8 | 19 20 | 3 25 | 23 2 | 0 21 | 9 15 | 0 34 | 0 32 | 1 22 | 20 24 | 1 41 | 19 33 | 0 38 | 10 43 | 1 44 | 22 2 | 11 19 | 19 34 | 19 14 | 11 24 | 11 26 | 6 21 |
| T 17 | 20 50 | 13 53 | 4 46 | 19 26 | 3 23 | 23 3 | 0 18 | 9 29 | 0 35 | 0 32 | 1 22 | 20 25 | 1 41 | 19 34 | 0 38 | 10 43 | 1 44 | 22 3 | 11 19 | 19 32 | 19 14 | 11 22 | 11 25 | 6 21 |
| F 18 | 20 38 | 9 16 | 5 3 | 19 34 | 3 20 | 23 2 | 0 15 | 9 43 | 0 36 | 0 33 | 1 22 | 20 25 | 1 41 | 19 34 | 0 38 | 10 43 | 1 44 | 22 4 | 11 20 | 19 30 | 19 13 | 11 20 | 11 24 | 6 21 |
| S 19 | 20 26 | 4 8 | 4 59 | 19 41 | 3 14 | 23 1 | 0 13 | 9 58 | 0 37 | 0 33 | 1 23 | 20 26 | 1 42 | 19 35 | 0 38 | 10 43 | 1 44 | 22 4 | 11 20 | 19 28 | 19 12 | 11 18 | 11 23 | 6 21 |
| S 20 | 20 13 | 1s 8 | 4 35 | 19 50 | 3 8 | 22 59 | 0 10 | 10 12 | 0 38 | 0 34 | 1 23 | 20 27 | 1 42 | 19 36 | 0 38 | 10 43 | 1 44 | 22 5 | 11 20 | 19 26 | 19 11 | 11 16 | 11 22 | 6 21 |
| M21 | 20 0 | 6 11 | 3 54 | 19 58 | 3 0 | 22 56 | 0 7 | 10 26 | 0 39 | 0 34 | 1 23 | 20 27 | 1 42 | 19 36 | 0 38 | 10 43 | 1 45 | 22 6 | 11 20 | 19 25 | 19 11 | 11 14 | 11 21 | 6 21 |
| T 22 | 19 47 | 10 46 | 3 0 | 20 7 | 2 51 | 22 52 | 0 5 | 10 40 | 0 40 | 0 35 | 1 23 | 20 28 | 1 42 | 19 37 | 0 38 | 10 44 | 1 45 | 22 6 | 11 21 | 19 25 | 19 10 | 11 12 | 11 19 | 6 21 |
| W23 | 19 33 | 14 39 | 1 58 | 20 16 | 2 42 | 22 48 | 0 2 | 10 54 | 0 40 | 0 35 | 1 24 | 20 29 | 1 42 | 19 38 | 0 38 | 10 44 | 1 45 | 22 7 | 11 21 | 19 25 | 19 9 | 11 9 | 11 18 | 6 20 |
| T 24 | 19 19 | 17 42 | 0 52 | 20 25 | 2 32 | 22 43 | 0s 0 | 11 8 | 0 41 | 0 36 | 1 24 | 20 29 | 1 42 | 19 38 | 0 38 | 10 44 | 1 45 | 22 8 | 11 21 | 19 25 | 19 8 | 11 7 | 11 17 | 6 20 |
| F 25 | 19 5 | 19 48 | 0n15 | 20 33 | 2 22 | 22 38 | 0 3 | 11 21 | 0 42 | 0 37 | 1 24 | 20 30 | 1 42 | 19 39 | 0 38 | 10 44 | 1 45 | 22 8 | 11 21 | 19 25 | 19 8 | 11 5 | 11 16 | 6 20 |
| S 26 | 18 50 | 20 54 | 1 20 | 20 41 | 2 12 | 22 32 | 0 6 | 11 35 | 0 43 | 0 38 | 1 24 | 20 31 | 1 42 | 19 40 | 0 38 | 10 44 | 1 45 | 22 9 | 11 22 | 19 24 | 19 7 | 11 3 | 11 15 | 6 20 |
| S 27 | 18 35 | 20 58 | 2 21 | 20 49 | 2 1 | 22 25 | 0 8 | 11 49 | 0 44 | 0 39 | 1 25 | 20 31 | 1 42 | 19 40 | 0 38 | 10 44 | 1 45 | 22 10 | 11 22 | 19 24 | 19 6 | 11 1 | 11 14 | 6 20 |
| M28 | 18 19 | 20 4 | 3 14 | 20 56 | 1 51 | 22 17 | 0 11 | 12 3 | 0 45 | 0 40 | 1 25 | 20 32 | 1 42 | 19 41 | 0 38 | 10 44 | 1 45 | 22 10 | 11 22 | 19 22 | 19 5 | 10 59 | 11 12 | 6 20 |
| T 29 | 18 3 | 18 17 | 3 57 | 21 2 | 1 40 | 22 9 | 0 13 | 12 16 | 0 46 | 0 41 | 1 25 | 20 32 | 1 42 | 19 41 | 0 38 | 10 44 | 1 45 | 22 11 | 11 22 | 19 20 | 19 5 | 10 57 | 11 11 | 6 20 |
| W30 | 17 47 | 15 43 | 4 30 | 21 8 | 1 29 | 22 0 | 0 16 | 12 30 | 0 46 | 0 43 | 1 26 | 20 33 | 1 42 | 19 42 | 0 38 | 10 44 | 1 45 | 22 12 | 11 22 | 19 17 | 19 4 | 10 55 | 11 10 | 6 20 |
| T 31 | 17s31 | 12s31 | 4n51 | 21s13 | 1n19 | 21s50 | 0s18 | 12n43 | 0n47 | 0n44 | 1n26 | 20s33 | 1n42 | 19n43 | 0n38 | 10s44 | 1n45 | 22n13 | 11n23 | 19s14 | 19s 3 | 10s53 | 11s 9 | 6n20 |

Julian Day Number = 2435839.5, Delta T = 31.68 sec
Ecliptic obliquity = 23°26'36, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 24°08'23, Lahiri = 23°15'23



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1957

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 8 43 44 | 11♒52'30 | 23♒54 | 16♑39 | 23♑57 | 2♉ 4 | 1°R25 | 12♐13 | 4°R39 | 2♏36 | 29°R38 | 25°R38 | 25♏ 4 | 17♒ 8 | 11♒56 | F 1 |
| S 2 | 8 47 41 | 12°53'25 | 5♓46 | 17°36 | 25°12 | 2°41 | 1♎22 | 12°18 | 4♌36 | 2°36 | 29♌37 | 25♏24 | 25° 1 | 17°15 | 12° 1 | S 2 |
| S 3 | 8 51 38 | 13°54'18 | 17°41 | 18°36 | 26°27 | 3°18 | 1°18 | 12°22 | 4°34 | 2°R36 | 29°35 | 25°11 | 24°58 | 17°21 | 12° 6 | S 3 |
| M 4 | 8 55 34 | 14°55'09 | 29°39 | 19°38 | 27°42 | 3°55 | 1°15 | 12°27 | 4°31 | 2°36 | 29°34 | 25° 1 | 24°55 | 17°28 | 12°10 | M 4 |
| T 5 | 8 59 31 | 15°56'00 | 11♈44 | 20°43 | 28°57 | 4°31 | 1°11 | 12°31 | 4°29 | 2°36 | 29°32 | 24°54 | 24°52 | 17°35 | 12°15 | T 5 |
| W 6 | 9 3 27 | 16°56'49 | 23°59 | 21°50 | 0♒12 | 5° 8 | 1° 8 | 12°36 | 4°26 | 2°36 | 29°31 | 24°50 | 24°48 | 17°41 | 12°20 | W 6 |
| T 7 | 9 7 24 | 17°57'37 | 6♉29 | 22°59 | 1°27 | 5°45 | 1° 4 | 12°40 | 4°23 | 2°36 | 29°29 | 24°48 | 24°45 | 17°48 | 12°25 | T 7 |
| F 8 | 9 11 20 | 18°58'23 | 19°17 | 24°11 | 2°42 | 6°22 | 1° 0 | 12°44 | 4°21 | 2°35 | 29°28 | 24°47 | 24°42 | 17°55 | 12°29 | F 8 |
| S 9 | 9 15 17 | 19°59'07 | 2♊28 | 25°24 | 3°57 | 6°59 | 0°55 | 12°48 | 4°18 | 2°35 | 29°26 | 24°47 | 24°39 | 18° 2 | 12°34 | S 9 |
| S 10 | 9 19 13 | 20°59'50 | 16° 6 | 26°38 | 5°12 | 7°36 | 0°51 | 12°52 | 4°16 | 2°35 | 29°25 | 24°46 | 24°36 | 18° 8 | 12°39 | S 10 |
| M11 | 9 23 10 | 22° 0'32 | 0♋13 | 27°55 | 6°27 | 8°13 | 0°46 | 12°56 | 4°13 | 2°35 | 29°23 | 24°43 | 24°33 | 18°15 | 12°43 | M11 |
| T 12 | 9 27 7 | 23° 1'12 | 14°48 | 29°12 | 7°42 | 8°50 | 0°41 | 13° 0 | 4°11 | 2°35 | 29°22 | 24°37 | 24°29 | 18°22 | 12°48 | T 12 |
| W13 | 9 31 3 | 24° 1'50 | 29°48 | 0♒32 | 8°57 | 9°27 | 0°37 | 13° 4 | 4° 9 | 2°34 | 29°20 | 24°28 | 24°26 | 18°28 | 12°52 | W13 |
| T 14 | 9 35 0 | 25° 2'26 | 15♌ 5 | 1°52 | 10°12 | 10° 5 | 0°31 | 13° 7 | 4° 6 | 2°34 | 29°19 | 24°18 | 24°23 | 18°35 | 12°57 | T 14 |
| F 15 | 9 38 56 | 26° 3'02 | 0♍28 | 3°14 | 11°27 | 10°42 | 0°26 | 13°11 | 4° 4 | 2°33 | 29°17 | 24° 6 | 24°20 | 18°42 | 13° 2 | F 15 |
| S 16 | 9 42 53 | 27° 3'35 | 15°44 | 4°37 | 12°42 | 11°19 | 0°21 | 13°14 | 4° 1 | 2°33 | 29°16 | 23°55 | 24°17 | 18°49 | 13° 6 | S 16 |
| S 17 | 9 46 49 | 28° 4'07 | 0♎43 | 6° 1 | 13°56 | 11°56 | 0°15 | 13°18 | 3°59 | 2°33 | 29°14 | 23°45 | 24°14 | 18°55 | 13°11 | S 17 |
| M18 | 9 50 46 | 29° 4'38 | 15°18 | 7°26 | 15°11 | 12°33 | 0°10 | 13°21 | 3°57 | 2°32 | 29°13 | 23°39 | 24°10 | 19° 2 | 13°15 | M18 |
| T 19 | 9 54 42 | 0♓ 5'08 | 29°22 | 8°53 | 16°26 | 13°11 | 0° 4 | 13°25 | 3°55 | 2°32 | 29°11 | 23°35 | 24° 7 | 19° 9 | 13°20 | T 19 |
| W20 | 9 58 39 | 1° 5'36 | 12♏57 | 10°20 | 17°41 | 13°48 | 29♍58 | 13°28 | 3°52 | 2°31 | 29°10 | 23°33 | 24° 4 | 19°16 | 13°25 | W20 |
| T 21 | 10 2 36 | 2° 6'03 | 26° 3 | 11°49 | 18°56 | 14°25 | 29°52 | 13°31 | 3°50 | 2°30 | 29° 8 | 23°33 | 24° 1 | 19°22 | 13°29 | T 21 |
| F 22 | 10 6 32 | 3° 6'29 | 8♐46 | 13°18 | 20°11 | 15° 3 | 29°46 | 13°34 | 3°48 | 2°30 | 29° 7 | 23°33 | 23°58 | 19°29 | 13°34 | F 22 |
| S 23 | 10 10 29 | 4° 6'53 | 21° 9 | 14°49 | 21°26 | 15°40 | 29°39 | 13°37 | 3°46 | 2°29 | 29° 5 | 23°32 | 23°54 | 19°36 | 13°38 | S 23 |
| S 24 | 10 14 25 | 5° 7'16 | 3♑18 | 16°21 | 22°41 | 16°17 | 29°33 | 13°39 | 3°44 | 2°28 | 29° 4 | 23°28 | 23°51 | 19°42 | 13°42 | S 24 |
| M25 | 10 18 22 | 6° 7'38 | 15°17 | 17°54 | 23°56 | 16°55 | 29°26 | 13°42 | 3°41 | 2°28 | 29° 2 | 23°23 | 23°48 | 19°49 | 13°47 | M25 |
| T 26 | 10 22 18 | 7° 7'58 | 27°11 | 19°27 | 25°11 | 17°32 | 29°20 | 13°45 | 3°39 | 2°27 | 29° 1 | 23°14 | 23°45 | 19°56 | 13°51 | T 26 |
| W27 | 10 26 15 | 8° 8'16 | 9♒ 2 | 21° 2 | 26°26 | 18°10 | 29°13 | 13°47 | 3°37 | 2°26 | 28°59 | 23° 2 | 23°42 | 20° 3 | 13°56 | W27 |
| T 28 | 10 30 11 | 9♓ 8'33 | 20♒53 | 22♒38 | 27♒41 | 18♉47 | 29♍ 6 | 13♐50 | 3♌35 | 2♏25 | 28♌58 | 22♏49 | 23♏39 | 20♒ 9 | 14♒ 0 | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17s14 | 8s50 | 5n 0 | 21s17 | 1n 8 | 21s40 | 0s21 | 12n57 | 0n48 | 0n45 | 1n26 | 20s34 | 1n43 | 19n43 | 0n38 | 10s44 | 1n45 | 22n13 | 11n23 | 19s10 | 19s 2 | 10s51 | 11s 7 | 6n20 |
| S 2 | 16 57 | 4 49 | 4 55 | 21 20 | 0 58 | 21 29 | 0 23 | 13 10 | 0 49 | 0 47 | 1 26 | 20 35 | 1 43 | 19 44 | 0 38 | 10 44 | 1 45 | 22 14 | 11 23 | 19 7 | 19 1 | 10 48 | 11 6 | 6 20 |
| S 3 | 16 39 | 0 36 | 4 38 | 21 22 | 0 47 | 21 17 | 0 26 | 13 23 | 0 49 | 0 48 | 1 27 | 20 35 | 1 43 | 19 45 | 0 38 | 10 44 | 1 45 | 22 15 | 11 23 | 19 4 | 19 1 | 10 46 | 11 5 | 6 20 |
| M 4 | 16 22 | 3n39 | 4 8 | 21 23 | 0 37 | 21 5 | 0 28 | 13 37 | 0 50 | 0 50 | 1 27 | 20 36 | 1 43 | 19 45 | 0 38 | 10 44 | 1 45 | 22 15 | 11 23 | 19 1 | 19 0 | 10 44 | 11 4 | 6 20 |
| T 5 | 16 4 | 7 48 | 3 26 | 21 24 | 0 28 | 20 52 | 0 30 | 13 50 | 0 51 | 0 52 | 1 27 | 20 36 | 1 43 | 19 46 | 0 38 | 10 43 | 1 45 | 22 16 | 11 23 | 19 0 | 18 59 | 10 42 | 11 2 | 6 20 |
| W 6 | 15 46 | 11 43 | 2 35 | 21 23 | 0 18 | 20 39 | 0 33 | 14 3 | 0 52 | 0 53 | 1 27 | 20 36 | 1 43 | 19 46 | 0 38 | 10 43 | 1 46 | 22 17 | 11 24 | 18 59 | 18 58 | 10 40 | 11 1 | 6 20 |
| T 7 | 15 27 | 15 11 | 1 35 | 21 21 | 0 9 | 20 25 | 0 35 | 14 16 | 0 52 | 0 55 | 1 28 | 20 37 | 1 43 | 19 47 | 0 38 | 10 43 | 1 46 | 22 17 | 11 24 | 18 58 | 18 58 | 10 38 | 11 0 | 6 20 |
| F 8 | 15 8 | 18 1 | 0 29 | 21 17 | 0s 1 | 20 10 | 0 37 | 14 29 | 0 53 | 0 57 | 1 28 | 20 37 | 1 43 | 19 48 | 0 38 | 10 43 | 1 46 | 22 18 | 11 24 | 18 58 | 18 57 | 10 36 | 10 59 | 6 20 |
| S 9 | 14 49 | 20 0 | 0s40 | 21 13 | 0 9 | 19 55 | 0 40 | 14 42 | 0 54 | 0 59 | 1 28 | 20 38 | 1 43 | 19 48 | 0 38 | 10 43 | 1 46 | 22 19 | 11 24 | 18 58 | 18 56 | 10 34 | 10 57 | 6 20 |
| S 10 | 14 30 | 20 54 | 1 50 | 21 8 | 0 18 | 19 39 | 0 42 | 14 54 | 0 54 | 1 1 | 1 28 | 20 38 | 1 43 | 19 49 | 0 38 | 10 43 | 1 46 | 22 19 | 11 24 | 18 58 | 18 55 | 10 32 | 10 56 | 6 20 |
| M11 | 14 11 | 20 31 | 2 55 | 21 1 | 0 26 | 19 22 | 0 44 | 15 7 | 0 55 | 1 3 | 1 29 | 20 39 | 1 44 | 19 49 | 0 38 | 10 43 | 1 46 | 22 20 | 11 24 | 18 57 | 18 55 | 10 29 | 10 55 | 6 20 |
| T 12 | 13 51 | 18 47 | 3 51 | 20 53 | 0 34 | 19 5 | 0 46 | 15 19 | 0 55 | 1 5 | 1 29 | 20 39 | 1 44 | 19 50 | 0 38 | 10 43 | 1 46 | 22 21 | 11 24 | 18 56 | 18 54 | 10 27 | 10 53 | 6 20 |
| W13 | 13 31 | 15 45 | 4 33 | 20 44 | 0 42 | 18 48 | 0 48 | 15 32 | 0 56 | 1 7 | 1 29 | 20 39 | 1 44 | 19 51 | 0 38 | 10 42 | 1 46 | 22 21 | 11 24 | 18 53 | 18 53 | 10 25 | 10 52 | 6 20 |
| T 14 | 13 11 | 11 35 | 4 56 | 20 33 | 0 50 | 18 30 | 0 50 | 15 44 | 0 57 | 1 9 | 1 29 | 20 40 | 1 44 | 19 51 | 0 38 | 10 42 | 1 46 | 22 22 | 11 25 | 18 51 | 18 52 | 10 23 | 10 51 | 6 20 |
| F 15 | 12 50 | 6 39 | 4 58 | 20 22 | 0 57 | 18 11 | 0 52 | 15 56 | 0 57 | 1 12 | 1 29 | 20 40 | 1 44 | 19 52 | 0 38 | 10 42 | 1 46 | 22 23 | 11 25 | 18 48 | 18 51 | 10 21 | 10 49 | 6 20 |
| S 16 | 12 30 | 1 20 | 4 39 | 20 9 | 1 4 | 17 52 | 0 54 | 16 9 | 0 58 | 1 14 | 1 30 | 20 40 | 1 44 | 19 52 | 0 38 | 10 42 | 1 46 | 22 23 | 11 25 | 18 45 | 18 51 | 10 19 | 10 48 | 6 20 |
| S 17 | 12 9 | 3s58 | 4 0 | 19 55 | 1 10 | 17 32 | 0 56 | 16 21 | 0 58 | 1 16 | 1 30 | 20 41 | 1 44 | 19 53 | 0 38 | 10 42 | 1 46 | 22 24 | 11 25 | 18 43 | 18 50 | 10 17 | 10 47 | 6 20 |
| M18 | 11 48 | 8 54 | 3 7 | 19 39 | 1 17 | 17 12 | 0 58 | 16 33 | 0 59 | 1 19 | 1 30 | 20 41 | 1 44 | 19 53 | 0 38 | 10 41 | 1 46 | 22 24 | 11 25 | 18 41 | 18 49 | 10 15 | 10 45 | 6 20 |
| T 19 | 11 27 | 13 11 | 2 4 | 19 22 | 1 23 | 16 51 | 1 0 | 16 45 | 0 59 | 1 21 | 1 30 | 20 41 | 1 44 | 19 54 | 0 38 | 10 41 | 1 46 | 22 25 | 11 25 | 18 40 | 18 48 | 10 12 | 10 44 | 6 21 |
| W20 | 11 5 | 16 37 | 0 56 | 19 4 | 1 28 | 16 30 | 1 1 | 16 56 | 1 0 | 1 24 | 1 30 | 20 41 | 1 45 | 19 54 | 0 38 | 10 41 | 1 46 | 22 26 | 11 25 | 18 40 | 18 48 | 10 10 | 10 43 | 6 21 |
| T 21 | 10 44 | 19 3 | 0n13 | 18 45 | 1 34 | 16 9 | 1 3 | 17 8 | 1 1 | 1 26 | 1 31 | 20 42 | 1 45 | 19 55 | 0 38 | 10 41 | 1 46 | 22 26 | 11 25 | 18 40 | 18 47 | 10 8 | 10 41 | 6 21 |
| F 22 | 10 22 | 20 27 | 1 20 | 18 24 | 1 39 | 15 47 | 1 5 | 17 19 | 1 1 | 1 29 | 1 31 | 20 42 | 1 45 | 19 55 | 0 38 | 10 40 | 1 46 | 22 27 | 11 25 | 18 40 | 18 46 | 10 6 | 10 40 | 6 21 |
| S 23 | 10 0 | 20 49 | 2 20 | 18 2 | 1 43 | 15 24 | 1 6 | 17 31 | 1 2 | 1 32 | 1 31 | 20 42 | 1 45 | 19 56 | 0 38 | 10 40 | 1 47 | 22 27 | 11 25 | 18 39 | 18 45 | 10 4 | 10 39 | 6 21 |
| S 24 | 9 38 | 20 11 | 3 14 | 17 39 | 1 48 | 15 1 | 1 8 | 17 42 | 1 2 | 1 34 | 1 31 | 20 42 | 1 45 | 19 56 | 0 38 | 10 40 | 1 47 | 22 28 | 11 25 | 18 39 | 18 44 | 10 2 | 10 37 | 6 21 |
| M25 | 9 16 | 18 38 | 3 57 | 17 15 | 1 52 | 14 38 | 1 9 | 17 53 | 1 3 | 1 37 | 1 31 | 20 43 | 1 45 | 19 57 | 0 38 | 10 40 | 1 47 | 22 29 | 11 25 | 18 37 | 18 44 | 10 0 | 10 36 | 6 21 |
| T 26 | 8 54 | 16 18 | 4 31 | 16 49 | 1 55 | 14 14 | 1 11 | 18 4 | 1 3 | 1 40 | 1 31 | 20 43 | 1 45 | 19 57 | 0 38 | 10 39 | 1 47 | 22 29 | 11 25 | 18 35 | 18 43 | 9 58 | 10 35 | 6 21 |
| W27 | 8 31 | 13 18 | 4 52 | 16 22 | 1 59 | 13 50 | 1 12 | 18 15 | 1 3 | 1 43 | 1 32 | 20 43 | 1 45 | 19 58 | 0 38 | 10 39 | 1 47 | 22 30 | 11 25 | 18 32 | 18 42 | 9 56 | 10 33 | 6 21 |
| T 28 | 8s 9 | 9s47 | 5n 0 | 15s53 | 2s 2 | 13s26 | 1s13 | 18n26 | 1n 4 | 1n46 | 1n32 | 20s43 | 1n45 | 19n58 | 0n38 | 10s39 | 1n47 | 22n30 | 11n25 | 18s29 | 18s41 | 9s53 | 10s32 | 6n22 |

Julian Day Number = 2435870.5, Delta T = 31.72 sec
Ecliptic obliquity = 23°26'36, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 24°08'28, Lahiri = 23°15'28


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1957

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 10 34 8 | 10♓ 8'48 | 2♓46 | 24♒15 | 28♒56 | 19♉24 | 28°R59 | 13♐52 | 3°R33 | 2°R25 | 28°R56 | 22°R35 | 23♏35 | 20♒16 | 14♒ 4 | F 1 |
| S 2 | 10 38 4 | 11° 9'01 | 14°43 | 25°53 | 0♓10 | 20° 2 | 28♍52 | 13°54 | 3♑31 | 2♏24 | 28♑55 | 22♏21 | 23°32 | 20°23 | 14° 9 | S 2 |
| S 3 | 10 42 1 | 12° 9'13 | 26°44 | 27°32 | 1°25 | 20°40 | 28°45 | 13°56 | 3°30 | 2°23 | 28°54 | 22° 9 | 23°29 | 20°29 | 14°13 | S 3 |
| M 4 | 10 45 58 | 13° 9'22 | 8♈50 | 29°11 | 2°40 | 21°17 | 28°38 | 13°58 | 3°28 | 2°22 | 28°52 | 21°59 | 23°26 | 20°36 | 14°17 | M 4 |
| T 5 | 10 49 54 | 14° 9'30 | 21° 4 | 0♓52 | 3°55 | 21°55 | 28°30 | 14° 0 | 3°26 | 2°21 | 28°51 | 21°52 | 23°23 | 20°43 | 14°21 | T 5 |
| W 6 | 10 53 51 | 15° 9'36 | 3♉27 | 2°35 | 5°10 | 22°32 | 28°23 | 14° 2 | 3°24 | 2°20 | 28°49 | 21°48 | 23°20 | 20°50 | 14°26 | W 6 |
| T 7 | 10 57 47 | 16° 9'39 | 16° 3 | 4°18 | 6°25 | 23°10 | 28°16 | 14° 4 | 3°22 | 2°19 | 28°48 | 21°D46 | 23°16 | 20°56 | 14°30 | T 7 |
| F 8 | 11 1 44 | 17° 9'41 | 28°53 | 6° 2 | 7°39 | 23°47 | 28° 8 | 14° 6 | 3°21 | 2°18 | 28°46 | 21°46 | 23°13 | 21° 3 | 14°34 | F 8 |
| S 9 | 11 5 40 | 18° 9'40 | 12♊ 2 | 7°47 | 8°54 | 24°25 | 28° 1 | 14° 7 | 3°19 | 2°17 | 28°45 | 21°R47 | 23°10 | 21°10 | 14°38 | S 9 |
| S 10 | 11 9 37 | 19° 9'37 | 25°33 | 9°34 | 10° 9 | 25° 3 | 27°53 | 14° 9 | 3°17 | 2°16 | 28°44 | 21°47 | 23° 7 | 21°17 | 14°42 | S 10 |
| M11 | 11 13 33 | 20° 9'32 | 9♋28 | 11°22 | 11°24 | 25°40 | 27°45 | 14°10 | 3°16 | 2°15 | 28°42 | 21°45 | 23° 4 | 21°23 | 14°46 | M11 |
| T 12 | 11 17 30 | 21° 9'25 | 23°48 | 13°10 | 12°39 | 26°18 | 27°38 | 14°11 | 3°14 | 2°14 | 28°41 | 21°41 | 23° 0 | 21°30 | 14°50 | T 12 |
| W13 | 11 21 27 | 22° 9'16 | 8♌30 | 15° 0 | 13°53 | 26°56 | 27°30 | 14°12 | 3°13 | 2°13 | 28°39 | 21°35 | 22°57 | 21°37 | 14°54 | W13 |
| T 14 | 11 25 23 | 23° 9'04 | 23°29 | 16°52 | 15° 8 | 27°33 | 27°22 | 14°13 | 3°12 | 2°11 | 28°38 | 21°27 | 22°54 | 21°43 | 14°58 | T 14 |
| F 15 | 11 29 20 | 24° 8'50 | 8♍38 | 18°44 | 16°23 | 28°11 | 27°14 | 14°14 | 3°10 | 2°10 | 28°37 | 21°18 | 22°51 | 21°50 | 15° 2 | F 15 |
| S 16 | 11 33 16 | 25° 8'34 | 23°46 | 20°37 | 17°37 | 28°48 | 27° 7 | 14°15 | 3° 9 | 2° 9 | 28°35 | 21° 9 | 22°48 | 21°57 | 15° 6 | S 16 |
| S 17 | 11 37 13 | 26° 8'16 | 8♎42 | 22°32 | 18°52 | 29°26 | 26°59 | 14°16 | 3° 8 | 2° 8 | 28°34 | 21° 2 | 22°45 | 22° 4 | 15°10 | S 17 |
| M18 | 11 41 9 | 27° 7'56 | 23°18 | 24°28 | 20° 7 | 0♊ 4 | 26°51 | 14°17 | 3° 6 | 2° 7 | 28°33 | 20°57 | 22°41 | 22°10 | 15°13 | M18 |
| T 19 | 11 45 6 | 28° 7'35 | 7♏29 | 26°24 | 21°21 | 0°41 | 26°43 | 14°17 | 3° 5 | 2° 5 | 28°31 | 20°54 | 22°38 | 22°17 | 15°17 | T 19 |
| W20 | 11 49 2 | 29° 7'11 | 21°11 | 28°22 | 22°36 | 1°19 | 26°36 | 14°18 | 3° 4 | 2° 4 | 28°30 | 20°D53 | 22°35 | 22°24 | 15°21 | W20 |
| T 21 | 11 52 59 | 0♈ 6'46 | 4♐25 | 0♈21 | 23°51 | 1°57 | 26°28 | 14°18 | 3° 3 | 2° 3 | 28°29 | 20°54 | 22°32 | 22°30 | 15°24 | T 21 |
| F 22 | 11 56 56 | 1° 6'19 | 17°15 | 2°21 | 25° 5 | 2°35 | 26°20 | 14°18 | 3° 2 | 2° 1 | 28°28 | 20°55 | 22°29 | 22°37 | 15°28 | F 22 |
| S 23 | 12 0 52 | 2° 5'50 | 29°43 | 4°21 | 26°20 | 3°12 | 26°12 | 14°18 | 3° 1 | 2° 0 | 28°27 | 20°R56 | 22°25 | 22°44 | 15°32 | S 23 |
| S 24 | 12 4 49 | 3° 5'20 | 11♑54 | 6°22 | 27°35 | 3°50 | 26° 5 | 14°R18 | 3° 0 | 1°59 | 28°25 | 20°55 | 22°22 | 22°51 | 15°35 | S 24 |
| M25 | 12 8 45 | 4° 4'48 | 23°54 | 8°24 | 28°49 | 4°28 | 25°57 | 14°18 | 2°59 | 1°57 | 28°24 | 20°53 | 22°19 | 22°57 | 15°39 | M25 |
| T 26 | 12 12 42 | 5° 4'14 | 5♒48 | 10°26 | 0♈ 4 | 5° 5 | 25°49 | 14°18 | 2°58 | 1°56 | 28°23 | 20°49 | 22°16 | 23° 4 | 15°42 | T 26 |
| W27 | 12 16 38 | 6° 3'38 | 17°38 | 12°28 | 1°18 | 5°43 | 25°42 | 14°18 | 2°57 | 1°54 | 28°22 | 20°43 | 22°13 | 23°11 | 15°46 | W27 |
| T 28 | 12 20 35 | 7° 3'00 | 29°30 | 14°30 | 2°33 | 6°21 | 25°34 | 14°18 | 2°57 | 1°53 | 28°21 | 20°35 | 22°10 | 23°18 | 15°49 | T 28 |
| F 29 | 12 24 31 | 8° 2'20 | 11♓26 | 16°31 | 3°48 | 6°58 | 25°27 | 14°17 | 2°56 | 1°51 | 28°20 | 20°27 | 22° 6 | 23°24 | 15°52 | F 29 |
| S 30 | 12 28 28 | 9° 1'39 | 23°28 | 18°32 | 5° 2 | 7°36 | 25°19 | 14°17 | 2°55 | 1°50 | 28°19 | 20°19 | 22° 3 | 23°31 | 15°55 | S 30 |
| S 31 | 12 32 24 | 10♈ 0'55 | 5♈38 | 20♈32 | 6♈17 | 8♊14 | 25♍12 | 14♐16 | 2♑55 | 1♏49 | 28♑17 | 20♏11 | 22♏ 0 | 23♒38 | 15♒59 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7s46 | 5s53 | 4n56 | 15s23 | 2s 4 | 13s 1 | 1s15 | 18n37 | 1n 4 | 1n49 | 1n32 | 20s43 | 1n46 | 19n59 | 0n38 | 10s38 | 1n47 | 22n31 | 11n25 | 18s25 | 18s40 | 9s51 | 10s31 | 6n22 |
| S 2 | 7 23 | 1 44 | 4 38 | 14 52 | 2 6 | 12 36 | 1 16 | 18 48 | 1 5 | 1 51 | 1 32 | 20 43 | 1 46 | 19 59 | 0 38 | 10 38 | 1 47 | 22 31 | 11 25 | 18 22 | 18 40 | 9 49 | 10 29 | 6 22 |
| S 3 | 7 0 | 2n30 | 4 8 | 14 20 | 2 8 | 12 10 | 1 17 | 18 58 | 1 5 | 1 54 | 1 32 | 20 44 | 1 46 | 20 0 | 0 38 | 10 38 | 1 47 | 22 32 | 11 25 | 18 19 | 18 39 | 9 47 | 10 28 | 6 22 |
| M 4 | 6 37 | 6 40 | 3 27 | 13 46 | 2 9 | 11 44 | 1 18 | 19 8 | 1 6 | 1 57 | 1 32 | 20 44 | 1 46 | 20 0 | 0 38 | 10 37 | 1 47 | 22 32 | 11 25 | 18 16 | 18 38 | 9 45 | 10 27 | 6 22 |
| T 5 | 6 14 | 10 37 | 2 35 | 13 11 | 2 10 | 11 18 | 1 19 | 19 19 | 1 6 | 2 0 | 1 32 | 20 44 | 1 46 | 20 0 | 0 38 | 10 37 | 1 47 | 22 33 | 11 25 | 18 14 | 18 37 | 9 43 | 10 25 | 6 22 |
| W 6 | 5 51 | 14 10 | 1 36 | 12 35 | 2 11 | 10 51 | 1 20 | 19 29 | 1 6 | 2 4 | 1 33 | 20 44 | 1 46 | 20 1 | 0 38 | 10 37 | 1 47 | 22 33 | 11 25 | 18 13 | 18 36 | 9 41 | 10 24 | 6 23 |
| T 7 | 5 28 | 17 8 | 0 30 | 11 58 | 2 11 | 10 25 | 1 21 | 19 39 | 1 7 | 2 7 | 1 33 | 20 44 | 1 46 | 20 1 | 0 38 | 10 36 | 1 47 | 22 34 | 11 25 | 18 13 | 18 36 | 9 38 | 10 22 | 6 23 |
| F 8 | 5 4 | 19 18 | 0s38 | 11 19 | 2 10 | 9 58 | 1 22 | 19 48 | 1 7 | 2 10 | 1 33 | 20 44 | 1 46 | 20 2 | 0 38 | 10 36 | 1 47 | 22 34 | 11 25 | 18 13 | 18 35 | 9 36 | 10 21 | 6 23 |
| S 9 | 4 41 | 20 29 | 1 46 | 10 39 | 2 9 | 9 30 | 1 22 | 19 58 | 1 7 | 2 13 | 1 33 | 20 44 | 1 47 | 20 2 | 0 38 | 10 35 | 1 47 | 22 35 | 11 25 | 18 13 | 18 34 | 9 34 | 10 20 | 6 23 |
| S 10 | 4 17 | 20 32 | 2 50 | 9 58 | 2 8 | 9 3 | 1 23 | 20 8 | 1 8 | 2 16 | 1 33 | 20 44 | 1 47 | 20 2 | 0 38 | 10 35 | 1 47 | 22 35 | 11 25 | 18 13 | 18 33 | 9 32 | 10 18 | 6 23 |
| M11 | 3 54 | 19 21 | 3 46 | 9 15 | 2 6 | 8 35 | 1 24 | 20 17 | 1 8 | 2 19 | 1 33 | 20 44 | 1 47 | 20 3 | 0 38 | 10 35 | 1 47 | 22 36 | 11 25 | 18 12 | 18 32 | 9 30 | 10 17 | 6 24 |
| T 12 | 3 30 | 16 55 | 4 29 | 8 31 | 2 4 | 8 7 | 1 24 | 20 26 | 1 8 | 2 22 | 1 33 | 20 44 | 1 47 | 20 3 | 0 38 | 10 34 | 1 47 | 22 36 | 11 25 | 18 11 | 18 32 | 9 28 | 10 16 | 6 24 |
| W13 | 3 7 | 13 22 | 4 57 | 7 46 | 2 1 | 7 39 | 1 25 | 20 35 | 1 9 | 2 25 | 1 33 | 20 44 | 1 47 | 20 3 | 0 38 | 10 34 | 1 47 | 22 37 | 11 25 | 18 10 | 18 31 | 9 26 | 10 14 | 6 24 |
| T 14 | 2 43 | 8 54 | 5 4 | 7 0 | 1 58 | 7 10 | 1 25 | 20 44 | 1 9 | 2 28 | 1 33 | 20 44 | 1 47 | 20 4 | 0 38 | 10 33 | 1 47 | 22 37 | 11 25 | 18 8 | 18 30 | 9 24 | 10 13 | 6 24 |
| F 15 | 2 20 | 3 50 | 4 51 | 6 13 | 1 54 | 6 41 | 1 26 | 20 53 | 1 9 | 2 31 | 1 33 | 20 44 | 1 47 | 20 4 | 0 38 | 10 33 | 1 48 | 22 38 | 11 25 | 18 5 | 18 29 | 9 21 | 10 12 | 6 24 |
| S 16 | 1 56 | 1s27 | 4 17 | 5 24 | 1 50 | 6 13 | 1 26 | 21 2 | 1 10 | 2 35 | 1 33 | 20 44 | 1 47 | 20 4 | 0 38 | 10 32 | 1 48 | 22 38 | 11 25 | 18 3 | 18 28 | 9 19 | 10 10 | 6 25 |
| S 17 | 1 32 | 6 36 | 3 26 | 4 34 | 1 45 | 5 44 | 1 26 | 21 10 | 1 10 | 2 38 | 1 33 | 20 44 | 1 48 | 20 4 | 0 38 | 10 32 | 1 48 | 22 38 | 11 25 | 18 1 | 18 28 | 9 17 | 10 9 | 6 25 |
| M18 | 1 8 | 11 15 | 2 22 | 3 44 | 1 40 | 5 14 | 1 26 | 21 19 | 1 10 | 2 41 | 1 33 | 20 44 | 1 48 | 20 5 | 0 38 | 10 31 | 1 48 | 22 39 | 11 25 | 18 0 | 18 27 | 9 15 | 10 8 | 6 25 |
| T 19 | 0 45 | 15 8 | 1 11 | 2 52 | 1 34 | 4 45 | 1 27 | 21 27 | 1 11 | 2 44 | 1 33 | 20 44 | 1 48 | 20 5 | 0 38 | 10 31 | 1 48 | 22 39 | 11 25 | 17 59 | 18 26 | 9 13 | 10 6 | 6 25 |
| W20 | 0 21 | 18 2 | 0n 2 | 1 59 | 1 27 | 4 16 | 1 27 | 21 35 | 1 11 | 2 47 | 1 33 | 20 44 | 1 48 | 20 5 | 0 38 | 10 30 | 1 48 | 22 39 | 11 25 | 17 59 | 18 25 | 9 11 | 10 5 | 6 26 |
| T 21 | 0n 3 | 19 51 | 1 12 | 1 5 | 1 20 | 3 46 | 1 27 | 21 43 | 1 11 | 2 50 | 1 33 | 20 44 | 1 48 | 20 5 | 0 38 | 10 30 | 1 48 | 22 40 | 11 24 | 17 59 | 18 24 | 9 9 | 10 4 | 6 26 |
| F 22 | 0 26 | 20 33 | 2 17 | 0 11 | 1 13 | 3 17 | 1 27 | 21 51 | 1 11 | 2 53 | 1 33 | 20 44 | 1 48 | 20 6 | 0 38 | 10 29 | 1 48 | 22 40 | 11 24 | 17 59 | 18 24 | 9 6 | 10 3 | 6 26 |
| S 23 | 0 50 | 20 13 | 3 13 | 0n44 | 1 5 | 2 47 | 1 26 | 21 58 | 1 12 | 2 56 | 1 34 | 20 44 | 1 48 | 20 6 | 0 38 | 10 29 | 1 48 | 22 40 | 11 24 | 17 59 | 18 23 | 9 4 | 10 1 | 6 27 |
| S 24 | 1 14 | 18 56 | 4 0 | 1 40 | 0 56 | 2 17 | 1 26 | 22 6 | 1 12 | 2 59 | 1 33 | 20 44 | 1 48 | 20 6 | 0 38 | 10 29 | 1 48 | 22 41 | 11 24 | 17 59 | 18 22 | 9 2 | 10 0 | 6 27 |
| M25 | 1 37 | 16 49 | 4 35 | 2 36 | 0 47 | 1 47 | 1 26 | 22 13 | 1 12 | 3 2 | 1 33 | 20 43 | 1 49 | 20 6 | 0 38 | 10 28 | 1 48 | 22 41 | 11 24 | 17 59 | 18 21 | 9 0 | 9 59 | 6 27 |
| T 26 | 2 1 | 14 1 | 4 58 | 3 33 | 0 38 | 1 17 | 1 26 | 22 20 | 1 12 | 3 5 | 1 33 | 20 43 | 1 49 | 20 6 | 0 37 | 10 27 | 1 48 | 22 41 | 11 24 | 17 58 | 18 20 | 8 58 | 9 57 | 6 27 |
| W27 | 2 24 | 10 40 | 5 8 | 4 30 | 0 28 | 0 47 | 1 25 | 22 27 | 1 13 | 3 8 | 1 33 | 20 43 | 1 49 | 20 7 | 0 37 | 10 27 | 1 48 | 22 42 | 11 24 | 17 56 | 18 20 | 8 56 | 9 56 | 6 28 |
| T 28 | 2 48 | 6 53 | 5 4 | 5 27 | 0 17 | 0 17 | 1 25 | 22 34 | 1 13 | 3 11 | 1 33 | 20 43 | 1 49 | 20 7 | 0 37 | 10 26 | 1 48 | 22 42 | 11 24 | 17 54 | 18 19 | 8 54 | 9 55 | 6 28 |
| F 29 | 3 11 | 2 50 | 4 48 | 6 24 | 0 6 | 0n13 | 1 24 | 22 41 | 1 13 | 3 14 | 1 33 | 20 43 | 1 49 | 20 7 | 0 37 | 10 26 | 1 48 | 22 42 | 11 23 | 17 52 | 18 18 | 8 51 | 9 54 | 6 28 |
| S 30 | 3 35 | 1n22 | 4 19 | 7 20 | 0n 5 | 0 43 | 1 24 | 22 47 | 1 13 | 3 17 | 1 33 | 20 43 | 1 49 | 20 7 | 0 37 | 10 25 | 1 48 | 22 42 | 11 23 | 17 50 | 18 17 | 8 49 | 9 52 | 6 29 |
| S 31 | 3n58 | 5n34 | 3n37 | 8n16 | 0n16 | 1n13 | 1s23 | 22n54 | 1n14 | 3n20 | 1n33 | 20s42 | 1n49 | 20n 7 | 0n37 | 10s25 | 1n48 | 22n43 | 11n23 | 17s48 | 18s16 | 8s47 | 9s51 | 6n29 |

Julian Day Number = 2435898.5, Delta T = 31.75 sec
Ecliptic obliquity = 23°26'37, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 24°08'31, Lahiri = 23°15'31



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1957

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 12 36 21 | 11♈ 0'09 | 17♈57 | 22♈30 | 7♈31 | 8♊52 | 25°R 5 | 14°R15 | 2°R54 | 1°R47 | 28°R16 | 20°R 6 | 21♏57 | 23♒44 | 16♒ 2 | M 1 |
| T 2 | 12 40 18 | 11°59'22 | 0♉26 | 24°27 | 8°46 | 9°29 | 24♍57 | 14♐14 | 2♌54 | 1♏46 | 28♌15 | 20♏ 2 | 21°54 | 23°51 | 16° 5 | T 2 |
| W 3 | 12 44 14 | 12°58'32 | 13° 5 | 26°21 | 10° 0 | 10° 7 | 24°50 | 14°14 | 2°53 | 1°44 | 28°14 | 20° 0 | 21°51 | 23°58 | 16° 8 | W 3 |
| T 4 | 12 48 11 | 13°57'40 | 25°56 | 28°13 | 11°14 | 10°45 | 24°43 | 14°12 | 2°53 | 1°42 | 28°13 | 20°D 0 | 21°47 | 24° 5 | 16°11 | T 4 |
| F 5 | 12 52 7 | 14°56'46 | 9♊ 1 | 0♉ 2 | 12°29 | 11°23 | 24°36 | 14°11 | 2°53 | 1°41 | 28°12 | 20° 1 | 21°44 | 24°11 | 16°14 | F 5 |
| S 6 | 12 56 4 | 15°55'50 | 22°20 | 1°47 | 13°43 | 12° 0 | 24°29 | 14°10 | 2°52 | 1°39 | 28°12 | 20° 3 | 21°41 | 24°18 | 16°17 | S 6 |
| S 7 | 13 0 0 | 16°54'51 | 5♋54 | 3°29 | 14°58 | 12°38 | 24°23 | 14° 9 | 2°52 | 1°38 | 28°11 | 20° 4 | 21°38 | 24°25 | 16°20 | S 7 |
| M 8 | 13 3 57 | 17°53'50 | 19°46 | 5° 7 | 16°12 | 13°16 | 24°16 | 14° 7 | 2°52 | 1°36 | 28°10 | 20°R 5 | 21°35 | 24°32 | 16°23 | M 8 |
| T 9 | 13 7 53 | 18°52'47 | 3♌55 | 6°41 | 17°27 | 13°54 | 24° 9 | 14° 6 | 2°52 | 1°35 | 28° 9 | 20° 4 | 21°31 | 24°38 | 16°25 | T 9 |
| W10 | 13 11 50 | 19°51'41 | 18°19 | 8°10 | 18°41 | 14°31 | 24° 3 | 14° 4 | 2°D52 | 1°33 | 28° 8 | 20° 2 | 21°28 | 24°45 | 16°28 | W10 |
| T 11 | 13 15 47 | 20°50'33 | 2♍55 | 9°34 | 19°55 | 15° 9 | 23°57 | 14° 3 | 2°52 | 1°31 | 28° 7 | 19°58 | 21°25 | 24°52 | 16°31 | T 11 |
| F 12 | 13 19 43 | 21°49'23 | 17°39 | 10°53 | 21°10 | 15°47 | 23°51 | 14° 1 | 2°52 | 1°30 | 28° 6 | 19°54 | 21°22 | 24°58 | 16°33 | F 12 |
| S 13 | 13 23 40 | 22°48'10 | 2♎22 | 12° 7 | 22°24 | 16°24 | 23°44 | 13°59 | 2°52 | 1°28 | 28° 6 | 19°50 | 21°19 | 25° 5 | 16°36 | S 13 |
| S 14 | 13 27 36 | 23°46'55 | 16°58 | 13°16 | 23°38 | 17° 2 | 23°39 | 13°57 | 2°52 | 1°27 | 28° 5 | 19°47 | 21°16 | 25°12 | 16°38 | S 14 |
| M15 | 13 31 33 | 24°45'39 | 1♏20 | 14°19 | 24°52 | 17°40 | 23°33 | 13°55 | 2°52 | 1°25 | 28° 4 | 19°45 | 21°12 | 25°19 | 16°41 | M15 |
| T 16 | 13 35 29 | 25°44'20 | 15°23 | 15°16 | 26° 7 | 18°18 | 23°27 | 13°53 | 2°53 | 1°23 | 28° 4 | 19°D44 | 21° 9 | 25°25 | 16°43 | T 16 |
| W17 | 13 39 26 | 26°43'00 | 29° 2 | 16° 8 | 27°21 | 18°55 | 23°22 | 13°50 | 2°53 | 1°22 | 28° 3 | 19°44 | 21° 6 | 25°32 | 16°45 | W17 |
| T 18 | 13 43 22 | 27°41'38 | 12♐18 | 16°54 | 28°35 | 19°33 | 23°16 | 13°48 | 2°53 | 1°20 | 28° 2 | 19°45 | 21° 3 | 25°39 | 16°48 | T 18 |
| F 19 | 13 47 19 | 28°40'14 | 25°11 | 17°33 | 29°49 | 20°11 | 23°11 | 13°46 | 2°54 | 1°18 | 28° 2 | 19°47 | 21° 0 | 25°45 | 16°50 | F 19 |
| S 20 | 13 51 16 | 29°38'48 | 7♑44 | 18° 7 | 1♉ 3 | 20°48 | 23° 6 | 13°43 | 2°54 | 1°17 | 28° 1 | 19°48 | 20°57 | 25°52 | 16°52 | S 20 |
| S 21 | 13 55 12 | 0♉37'21 | 20° 0 | 18°35 | 2°18 | 21°26 | 23° 1 | 13°41 | 2°55 | 1°15 | 28° 1 | 19°49 | 20°53 | 25°59 | 16°54 | S 21 |
| M22 | 13 59 9 | 1°35'52 | 2♒ 3 | 18°57 | 3°32 | 22° 4 | 22°56 | 13°38 | 2°55 | 1°14 | 28° 0 | 19°R50 | 20°50 | 26° 6 | 16°56 | M22 |
| T 23 | 14 3 5 | 2°34'22 | 13°59 | 19°13 | 4°46 | 22°41 | 22°51 | 13°35 | 2°56 | 1°12 | 28° 0 | 19°49 | 20°47 | 26°12 | 16°58 | T 23 |
| W24 | 14 7 2 | 3°32'50 | 25°51 | 19°22 | 6° 0 | 23°19 | 22°47 | 13°33 | 2°57 | 1°10 | 27°59 | 19°48 | 20°44 | 26°19 | 17° 0 | W24 |
| T 25 | 14 10 58 | 4°31'16 | 7♓45 | 19°R27 | 7°14 | 23°57 | 22°42 | 13°30 | 2°58 | 1° 9 | 27°59 | 19°46 | 20°41 | 26°26 | 17° 2 | T 25 |
| F 26 | 14 14 55 | 5°29'40 | 19°44 | 19°25 | 8°28 | 24°34 | 22°38 | 13°27 | 2°58 | 1° 7 | 27°58 | 19°44 | 20°37 | 26°33 | 17° 3 | F 26 |
| S 27 | 14 18 51 | 6°28'03 | 1♈51 | 19°18 | 9°42 | 25°12 | 22°34 | 13°24 | 2°59 | 1° 5 | 27°58 | 19°42 | 20°34 | 26°39 | 17° 5 | S 27 |
| S 28 | 14 22 48 | 7°26'24 | 14° 9 | 19° 6 | 10°56 | 25°50 | 22°30 | 13°21 | 3° 0 | 1° 4 | 27°58 | 19°40 | 20°31 | 26°46 | 17° 7 | S 28 |
| M29 | 14 26 45 | 8°24'44 | 26°41 | 18°49 | 12°11 | 26°28 | 22°27 | 13°17 | 3° 1 | 1° 2 | 27°57 | 19°39 | 20°28 | 26°53 | 17° 8 | M29 |
| T 30 | 14 30 41 | 9♉23'02 | 9♉26 | 18♉28 | 13♉25 | 27♊ 5 | 22♍23 | 13♐14 | 3♌ 2 | 1♏ 1 | 27♌57 | 19♏38 | 20♏25 | 26♒59 | 17♒10 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4n21 | 9n35 | 2n45 | 9n11 | 0n27 | 1n43 | 1s22 | 23n 0 | 1n14 | 3n23 | 1n33 | 20s42 | 1n49 | 20n 7 | 0n37 | 10s24 | 1n48 | 22n43 | 11n23 | 17s46 | 18s15 | 8s45 | 9s50 | 6n29 |
| T 2 | 4 44 | 13 15 | 1 44 | 10 5 | 0 39 | 2 13 | 1 22 | 23 6 | 1 14 | 3 26 | 1 33 | 20 42 | 1 49 | 20 7 | 0 37 | 10 24 | 1 48 | 22 43 | 11 23 | 17 45 | 18 15 | 8 43 | 9 49 | 6 30 |
| W 3 | 5 8 | 16 22 | 0 38 | 10 58 | 0 51 | 2 43 | 1 21 | 23 12 | 1 14 | 3 29 | 1 33 | 20 42 | 1 50 | 20 7 | 0 37 | 10 23 | 1 48 | 22 43 | 11 23 | 17 45 | 18 14 | 8 41 | 9 48 | 6 30 |
| T 4 | 5 30 | 18 43 | 0s32 | 11 49 | 1 2 | 3 13 | 1 20 | 23 17 | 1 14 | 3 31 | 1 33 | 20 42 | 1 50 | 20 7 | 0 37 | 10 23 | 1 48 | 22 44 | 11 22 | 17 45 | 18 13 | 8 39 | 9 46 | 6 30 |
| F 5 | 5 53 | 20 8 | 1 42 | 12 38 | 1 14 | 3 43 | 1 19 | 23 23 | 1 14 | 3 34 | 1 33 | 20 41 | 1 50 | 20 7 | 0 37 | 10 22 | 1 48 | 22 44 | 11 22 | 17 45 | 18 12 | 8 36 | 9 45 | 6 31 |
| S 6 | 6 16 | 20 26 | 2 47 | 13 26 | 1 25 | 4 13 | 1 18 | 23 28 | 1 15 | 3 37 | 1 33 | 20 41 | 1 50 | 20 7 | 0 37 | 10 22 | 1 48 | 22 44 | 11 22 | 17 45 | 18 11 | 8 34 | 9 44 | 6 31 |
| S 7 | 6 39 | 19 34 | 3 45 | 14 11 | 1 36 | 4 43 | 1 17 | 23 33 | 1 15 | 3 39 | 1 33 | 20 41 | 1 50 | 20 7 | 0 37 | 10 21 | 1 48 | 22 44 | 11 22 | 17 46 | 18 10 | 8 32 | 9 43 | 6 31 |
| M 8 | 7 1 | 17 32 | 4 30 | 14 54 | 1 47 | 5 12 | 1 16 | 23 38 | 1 15 | 3 42 | 1 33 | 20 41 | 1 50 | 20 7 | 0 37 | 10 20 | 1 48 | 22 44 | 11 22 | 17 46 | 18 10 | 8 30 | 9 42 | 6 32 |
| T 9 | 7 24 | 14 25 | 5 0 | 15 35 | 1 57 | 5 42 | 1 15 | 23 43 | 1 15 | 3 44 | 1 33 | 20 40 | 1 50 | 20 7 | 0 37 | 10 20 | 1 48 | 22 44 | 11 22 | 17 46 | 18 9 | 8 28 | 9 41 | 6 32 |
| W10 | 7 46 | 10 23 | 5 12 | 16 14 | 2 6 | 6 11 | 1 14 | 23 47 | 1 15 | 3 47 | 1 32 | 20 40 | 1 50 | 20 7 | 0 37 | 10 19 | 1 48 | 22 44 | 11 21 | 17 45 | 18 8 | 8 26 | 9 40 | 6 32 |
| T 11 | 8 8 | 5 41 | 5 5 | 16 49 | 2 15 | 6 40 | 1 12 | 23 52 | 1 15 | 3 49 | 1 32 | 20 40 | 1 50 | 20 7 | 0 37 | 10 19 | 1 48 | 22 45 | 11 21 | 17 44 | 18 7 | 8 23 | 9 38 | 6 33 |
| F 12 | 8 30 | 0 38 | 4 37 | 17 22 | 2 24 | 7 10 | 1 11 | 23 56 | 1 16 | 3 51 | 1 32 | 20 39 | 1 50 | 20 7 | 0 37 | 10 18 | 1 48 | 22 45 | 11 21 | 17 43 | 18 6 | 8 21 | 9 37 | 6 33 |
| S 13 | 8 52 | 4s28 | 3 51 | 17 52 | 2 31 | 7 39 | 1 10 | 24 0 | 1 16 | 3 54 | 1 32 | 20 39 | 1 51 | 20 7 | 0 37 | 10 18 | 1 48 | 22 45 | 11 21 | 17 42 | 18 6 | 8 19 | 9 36 | 6 33 |
| S 14 | 9 14 | 9 17 | 2 50 | 18 20 | 2 38 | 8 7 | 1 8 | 24 4 | 1 16 | 3 56 | 1 32 | 20 39 | 1 51 | 20 7 | 0 37 | 10 17 | 1 48 | 22 45 | 11 21 | 17 41 | 18 5 | 8 17 | 9 35 | 6 34 |
| M15 | 9 36 | 13 30 | 1 39 | 18 44 | 2 43 | 8 36 | 1 7 | 24 8 | 1 16 | 3 58 | 1 32 | 20 38 | 1 51 | 20 7 | 0 37 | 10 16 | 1 48 | 22 45 | 11 20 | 17 41 | 18 4 | 8 15 | 9 34 | 6 34 |
| T 16 | 9 57 | 16 50 | 0 24 | 19 6 | 2 48 | 9 4 | 1 5 | 24 11 | 1 16 | 4 0 | 1 32 | 20 38 | 1 51 | 20 7 | 0 37 | 10 16 | 1 48 | 22 45 | 11 20 | 17 40 | 18 3 | 8 13 | 9 33 | 6 35 |
| W17 | 10 18 | 19 7 | 0n51 | 19 24 | 2 52 | 9 33 | 1 4 | 24 15 | 1 16 | 4 2 | 1 32 | 20 38 | 1 51 | 20 7 | 0 37 | 10 15 | 1 48 | 22 45 | 11 20 | 17 40 | 18 2 | 8 11 | 9 32 | 6 35 |
| T 18 | 10 39 | 20 16 | 2 1 | 19 40 | 2 54 | 10 1 | 1 2 | 24 18 | 1 16 | 4 4 | 1 31 | 20 37 | 1 51 | 20 7 | 0 37 | 10 15 | 1 48 | 22 45 | 11 20 | 17 41 | 18 1 | 8 8 | 9 31 | 6 35 |
| F 19 | 11 0 | 20 18 | 3 3 | 19 53 | 2 56 | 10 28 | 1 0 | 24 21 | 1 16 | 4 6 | 1 31 | 20 37 | 1 51 | 20 7 | 0 37 | 10 14 | 1 48 | 22 45 | 11 19 | 17 41 | 18 1 | 8 6 | 9 30 | 6 36 |
| S 20 | 11 21 | 19 19 | 3 54 | 20 3 | 2 56 | 10 56 | 0 59 | 24 24 | 1 16 | 4 8 | 1 31 | 20 37 | 1 51 | 20 7 | 0 37 | 10 14 | 1 48 | 22 45 | 11 19 | 17 41 | 18 0 | 8 4 | 9 29 | 6 36 |
| S 21 | 11 42 | 17 26 | 4 34 | 20 10 | 2 55 | 11 23 | 0 57 | 24 26 | 1 17 | 4 10 | 1 31 | 20 36 | 1 51 | 20 6 | 0 37 | 10 13 | 1 48 | 22 45 | 11 19 | 17 42 | 17 59 | 8 2 | 9 28 | 6 36 |
| M22 | 12 2 | 14 49 | 5 0 | 20 14 | 2 53 | 11 50 | 0 55 | 24 29 | 1 17 | 4 12 | 1 31 | 20 36 | 1 51 | 20 6 | 0 37 | 10 12 | 1 48 | 22 45 | 11 19 | 17 42 | 17 58 | 8 0 | 9 27 | 6 37 |
| T 23 | 12 22 | 11 37 | 5 14 | 20 15 | 2 49 | 12 17 | 0 53 | 24 31 | 1 17 | 4 13 | 1 31 | 20 35 | 1 51 | 20 6 | 0 37 | 10 12 | 1 48 | 22 45 | 11 19 | 17 42 | 17 57 | 7 58 | 9 26 | 6 37 |
| W24 | 12 42 | 7 59 | 5 14 | 20 13 | 2 45 | 12 43 | 0 51 | 24 33 | 1 17 | 4 15 | 1 30 | 20 35 | 1 51 | 20 6 | 0 37 | 10 11 | 1 48 | 22 45 | 11 18 | 17 41 | 17 56 | 7 55 | 9 25 | 6 38 |
| T 25 | 13 2 | 4 1 | 5 0 | 20 8 | 2 39 | 13 9 | 0 49 | 24 35 | 1 17 | 4 17 | 1 30 | 20 35 | 1 52 | 20 6 | 0 37 | 10 11 | 1 48 | 22 45 | 11 18 | 17 41 | 17 55 | 7 53 | 9 24 | 6 38 |
| F 26 | 13 21 | 0n 8 | 4 34 | 20 1 | 2 31 | 13 35 | 0 47 | 24 37 | 1 17 | 4 18 | 1 30 | 20 34 | 1 52 | 20 5 | 0 37 | 10 10 | 1 48 | 22 45 | 11 18 | 17 40 | 17 55 | 7 51 | 9 23 | 6 38 |
| S 27 | 13 41 | 4 19 | 3 54 | 19 50 | 2 22 | 14 0 | 0 45 | 24 38 | 1 17 | 4 19 | 1 30 | 20 34 | 1 52 | 20 5 | 0 37 | 10 10 | 1 48 | 22 45 | 11 18 | 17 40 | 17 54 | 7 49 | 9 22 | 6 39 |
| S 28 | 14 0 | 8 24 | 3 4 | 19 37 | 2 12 | 14 26 | 0 43 | 24 40 | 1 17 | 4 21 | 1 30 | 20 33 | 1 52 | 20 5 | 0 37 | 10 9 | 1 48 | 22 45 | 11 17 | 17 39 | 17 53 | 7 47 | 9 22 | 6 39 |
| M29 | 14 19 | 12 13 | 2 4 | 19 22 | 2 1 | 14 50 | 0 41 | 24 41 | 1 17 | 4 22 | 1 30 | 20 33 | 1 52 | 20 5 | 0 37 | 10 9 | 1 48 | 22 44 | 11 17 | 17 39 | 17 52 | 7 45 | 9 21 | 6 40 |
| T 30 | 14n37 | 15n32 | 0n56 | 19n 4 | 1n49 | 15n15 | 0s39 | 24n42 | 1n17 | 4n23 | 1n29 | 20s32 | 1n52 | 20n 5 | 0n37 | 10s 8 | 1n48 | 22n44 | 11n17 | 17s39 | 17s51 | 7s43 | 9s20 | 6n40 |

Julian Day Number = 2435929.5, Delta T = 31.79 sec
Ecliptic obliquity = 23°26'36, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 24°08'36, Lahiri = 23°15'36



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1957

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 14 34 38 | 10♉21'18 | 22♉26 | 18°R 2 | 14♉39 | 27♊43 | 22°R20 | 13°R11 | 3♌ 3 | 0°R59 | 27°R57 | 19°D38 | 20♏22 | 27♒ 6 | 17♒11 | W 1 |
| T 2 | 14 38 34 | 11°19'32 | 5♊40 | 17♉34 | 15°53 | 28°21 | 22♍17 | 13♐ 7 | 3° 4 | 0♏57 | 27♌56 | 19♏38 | 20°18 | 27°13 | 17°13 | T 2 |
| F 3 | 14 42 31 | 12°17'44 | 19° 7 | 17° 2 | 17° 7 | 28°58 | 22°14 | 13° 4 | 3° 6 | 0°56 | 27°56 | 19°39 | 20°15 | 27°20 | 17°14 | F 3 |
| S 4 | 14 46 27 | 13°15'55 | 2♋47 | 16°27 | 18°21 | 29°36 | 22°11 | 13° 0 | 3° 7 | 0°54 | 27°56 | 19°40 | 20°12 | 27°26 | 17°15 | S 4 |
| S 5 | 14 50 24 | 14°14'04 | 16°38 | 15°51 | 19°35 | 0♋14 | 22° 8 | 12°57 | 3° 8 | 0°52 | 27°56 | 19°40 | 20° 9 | 27°33 | 17°16 | S 5 |
| M 6 | 14 54 20 | 15°12'10 | 0♌39 | 15°14 | 20°49 | 0°51 | 22° 6 | 12°53 | 3° 9 | 0°51 | 27°56 | 19°40 | 20° 6 | 27°40 | 17°17 | M 6 |
| T 7 | 14 58 17 | 16°10'15 | 14°48 | 14°37 | 22° 3 | 1°29 | 22° 3 | 12°50 | 3°11 | 0°49 | 27°56 | 19°R41 | 20° 2 | 27°46 | 17°19 | T 7 |
| W 8 | 15 2 14 | 17° 8'17 | 29° 2 | 14° 0 | 23°16 | 2° 7 | 22° 1 | 12°46 | 3°12 | 0°48 | 27°56 | 19°40 | 19°59 | 27°53 | 17°20 | W 8 |
| T 9 | 15 6 10 | 18° 6'18 | 13♍21 | 13°23 | 24°30 | 2°44 | 21°59 | 12°42 | 3°14 | 0°46 | 27°55 | 19°40 | 19°56 | 28° 0 | 17°20 | T 9 |
| F 10 | 15 10 7 | 19° 4'17 | 27°39 | 12°49 | 25°44 | 3°22 | 21°58 | 12°38 | 3°15 | 0°45 | 27°D55 | 19°40 | 19°53 | 28° 7 | 17°21 | F 10 |
| S 11 | 15 14 3 | 20° 2'14 | 11♎54 | 12°16 | 26°58 | 3°59 | 21°56 | 12°34 | 3°17 | 0°43 | 27°56 | 19°D40 | 19°50 | 28°13 | 17°22 | S 11 |
| S 12 | 15 18 0 | 21° 0'09 | 26° 2 | 11°46 | 28°12 | 4°37 | 21°55 | 12°30 | 3°18 | 0°42 | 27°56 | 19°40 | 19°47 | 28°20 | 17°23 | S 12 |
| M13 | 15 21 56 | 21°58'02 | 9♏58 | 11°19 | 29°26 | 5°15 | 21°54 | 12°26 | 3°20 | 0°40 | 27°56 | 19°40 | 19°43 | 28°27 | 17°24 | M13 |
| T 14 | 15 25 53 | 22°55'54 | 23°41 | 10°56 | 0♊40 | 5°52 | 21°53 | 12°22 | 3°22 | 0°39 | 27°56 | 19°R40 | 19°40 | 28°34 | 17°24 | T 14 |
| W15 | 15 29 49 | 23°53'45 | 7♐ 7 | 10°36 | 1°53 | 6°30 | 21°52 | 12°18 | 3°24 | 0°37 | 27°56 | 19°40 | 19°37 | 28°40 | 17°25 | W15 |
| T 16 | 15 33 46 | 24°51'34 | 20°14 | 10°20 | 3° 7 | 7° 8 | 21°51 | 12°14 | 3°25 | 0°36 | 27°56 | 19°40 | 19°34 | 28°47 | 17°25 | T 16 |
| F 17 | 15 37 43 | 25°49'22 | 3♑ 3 | 10° 9 | 4°21 | 7°45 | 21°51 | 12°10 | 3°27 | 0°34 | 27°56 | 19°39 | 19°31 | 28°54 | 17°26 | F 17 |
| S 18 | 15 41 39 | 26°47'08 | 15°35 | 10° 2 | 5°35 | 8°23 | 21°50 | 12° 6 | 3°29 | 0°33 | 27°56 | 19°38 | 19°28 | 29° 0 | 17°26 | S 18 |
| S 19 | 15 45 36 | 27°44'54 | 27°52 | 9°D59 | 6°48 | 9° 0 | 21°D50 | 12° 2 | 3°31 | 0°31 | 27°57 | 19°37 | 19°24 | 29° 7 | 17°26 | S 19 |
| M20 | 15 49 32 | 28°42'38 | 9♒57 | 10° 1 | 8° 2 | 9°38 | 21°50 | 11°57 | 3°33 | 0°30 | 27°57 | 19°37 | 19°21 | 29°14 | 17°26 | M20 |
| T 21 | 15 53 29 | 29°40'21 | 21°54 | 10° 8 | 9°16 | 10°16 | 21°51 | 11°53 | 3°35 | 0°29 | 27°57 | 19°36 | 19°18 | 29°21 | 17°26 | T 21 |
| W22 | 15 57 25 | 0♊38'03 | 3♓48 | 10°19 | 10°30 | 10°53 | 21°51 | 11°49 | 3°37 | 0°27 | 27°58 | 19°D36 | 19°15 | 29°27 | 17°27 | W22 |
| T 23 | 16 1 22 | 1°35'44 | 15°42 | 10°35 | 11°43 | 11°31 | 21°52 | 11°45 | 3°39 | 0°26 | 27°58 | 19°36 | 19°12 | 29°34 | 17°R27 | T 23 |
| F 24 | 16 5 18 | 2°33'24 | 27°42 | 10°55 | 12°57 | 12° 8 | 21°52 | 11°40 | 3°41 | 0°25 | 27°58 | 19°37 | 19° 8 | 29°41 | 17°26 | F 24 |
| S 25 | 16 9 15 | 3°31'02 | 9♈52 | 11°19 | 14°11 | 12°46 | 21°53 | 11°36 | 3°44 | 0°23 | 27°59 | 19°38 | 19° 5 | 29°47 | 17°26 | S 25 |
| S 26 | 16 13 12 | 4°28'40 | 22°16 | 11°48 | 15°24 | 13°24 | 21°55 | 11°31 | 3°46 | 0°22 | 27°59 | 19°40 | 19° 2 | 29°54 | 17°26 | S 26 |
| M27 | 16 17 8 | 5°26'17 | 4♉56 | 12°21 | 16°38 | 14° 1 | 21°56 | 11°27 | 3°48 | 0°21 | 28° 0 | 19°41 | 18°59 | 0♓ 1 | 17°26 | M27 |
| T 28 | 16 21 5 | 6°23'53 | 17°56 | 12°58 | 17°52 | 14°39 | 21°57 | 11°23 | 3°51 | 0°19 | 28° 0 | 19°R41 | 18°56 | 0° 8 | 17°26 | T 28 |
| W29 | 16 25 1 | 7°21'28 | 1♊15 | 13°38 | 19° 5 | 15°16 | 21°59 | 11°18 | 3°53 | 0°18 | 28° 1 | 19°41 | 18°53 | 0°14 | 17°25 | W29 |
| T 30 | 16 28 58 | 8°19'01 | 14°52 | 14°23 | 20°19 | 15°54 | 22° 1 | 11°14 | 3°55 | 0°17 | 28° 1 | 19°40 | 18°49 | 0°21 | 17°25 | T 30 |
| F 31 | 16 32 54 | 9♊16'34 | 28♊47 | 15♉11 | 21♊33 | 16♋32 | 22♍ 3 | 11♐ 9 | 3♌58 | 0♏16 | 28♌ 2 | 19♏38 | 18♏46 | 0♓28 | 17♒24 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14n56 | 18n 8 | 0s15 | 18n44 | 1n35 | 15n39 | 0s37 | 24n43 | 1n17 | 4n24 | 1n29 | 20s32 | 1n52 | 20n 4 | 0n37 | 10s 7 | 1n48 | 22n44 | 11n17 | 17s39 | 17s50 | 7s40 | 9s19 | 6n40 |
| T 2 | 15 14 | 19 49 | 1 28 | 18 22 | 1 21 | 16 2 | 0 35 | 24 43 | 1 17 | 4 26 | 1 29 | 20 32 | 1 52 | 20 4 | 0 36 | 10 7 | 1 48 | 22 44 | 11 16 | 17 39 | 17 50 | 7 38 | 9 18 | 6 41 |
| F 3 | 15 32 | 20 24 | 2 36 | 17 58 | 1 6 | 16 25 | 0 33 | 24 44 | 1 17 | 4 27 | 1 29 | 20 31 | 1 52 | 20 4 | 0 36 | 10 6 | 1 48 | 22 44 | 11 16 | 17 39 | 17 49 | 7 36 | 9 17 | 6 41 |
| S 4 | 15 49 | 19 48 | 3 37 | 17 33 | 0 50 | 16 48 | 0 30 | 24 44 | 1 17 | 4 27 | 1 29 | 20 31 | 1 52 | 20 3 | 0 36 | 10 6 | 1 48 | 22 44 | 11 16 | 17 39 | 17 48 | 7 34 | 9 17 | 6 42 |
| S 5 | 16 7 | 18 0 | 4 26 | 17 7 | 0 33 | 17 11 | 0 28 | 24 44 | 1 17 | 4 28 | 1 28 | 20 30 | 1 52 | 20 3 | 0 36 | 10 5 | 1 48 | 22 44 | 11 16 | 17 39 | 17 47 | 7 32 | 9 16 | 6 42 |
| M 6 | 16 24 | 15 8 | 5 0 | 16 40 | 0 16 | 17 33 | 0 26 | 24 44 | 1 17 | 4 29 | 1 28 | 20 30 | 1 52 | 20 3 | 0 36 | 10 5 | 1 48 | 22 43 | 11 15 | 17 39 | 17 46 | 7 30 | 9 15 | 6 43 |
| T 7 | 16 41 | 11 22 | 5 16 | 16 12 | 0s 2 | 17 54 | 0 24 | 24 43 | 1 17 | 4 30 | 1 28 | 20 29 | 1 52 | 20 2 | 0 36 | 10 4 | 1 48 | 22 43 | 11 15 | 17 39 | 17 45 | 7 27 | 9 14 | 6 43 |
| W 8 | 16 57 | 6 55 | 5 13 | 15 44 | 0 19 | 18 15 | 0 21 | 24 43 | 1 17 | 4 30 | 1 28 | 20 29 | 1 52 | 20 2 | 0 36 | 10 4 | 1 48 | 22 43 | 11 15 | 17 39 | 17 44 | 7 25 | 9 14 | 6 43 |
| T 9 | 17 14 | 2 5 | 4 50 | 15 17 | 0 36 | 18 36 | 0 19 | 24 42 | 1 17 | 4 31 | 1 27 | 20 28 | 1 52 | 20 2 | 0 36 | 10 3 | 1 48 | 22 43 | 11 15 | 17 39 | 17 44 | 7 23 | 9 13 | 6 44 |
| F 10 | 17 30 | 2s53 | 4 10 | 14 50 | 0 54 | 18 56 | 0 17 | 24 41 | 1 17 | 4 31 | 1 27 | 20 28 | 1 52 | 20 1 | 0 36 | 10 3 | 1 48 | 22 42 | 11 14 | 17 39 | 17 43 | 7 21 | 9 12 | 6 44 |
| S 11 | 17 45 | 7 41 | 3 15 | 14 24 | 1 10 | 19 15 | 0 14 | 24 40 | 1 17 | 4 32 | 1 27 | 20 27 | 1 52 | 20 1 | 0 36 | 10 2 | 1 48 | 22 42 | 11 14 | 17 39 | 17 42 | 7 19 | 9 12 | 6 45 |
| S 12 | 18 1 | 12 2 | 2 7 | 14 0 | 1 27 | 19 34 | 0 12 | 24 39 | 1 17 | 4 32 | 1 27 | 20 27 | 1 52 | 20 0 | 0 36 | 10 2 | 1 48 | 22 42 | 11 14 | 17 39 | 17 41 | 7 17 | 9 11 | 6 45 |
| M13 | 18 16 | 15 39 | 0 54 | 13 37 | 1 42 | 19 53 | 0 10 | 24 38 | 1 17 | 4 33 | 1 27 | 20 26 | 1 52 | 20 0 | 0 36 | 10 1 | 1 48 | 22 42 | 11 14 | 17 39 | 17 40 | 7 14 | 9 11 | 6 46 |
| T 14 | 18 31 | 18 20 | 0n22 | 13 15 | 1 57 | 20 11 | 0 7 | 24 36 | 1 17 | 4 33 | 1 26 | 20 26 | 1 52 | 20 0 | 0 36 | 10 1 | 1 48 | 22 41 | 11 13 | 17 39 | 17 39 | 7 12 | 9 10 | 6 46 |
| W15 | 18 45 | 19 56 | 1 35 | 12 56 | 2 11 | 20 28 | 0 5 | 24 34 | 1 17 | 4 33 | 1 26 | 20 25 | 1 52 | 19 59 | 0 36 | 10 0 | 1 48 | 22 41 | 11 13 | 17 39 | 17 38 | 7 10 | 9 9 | 6 46 |
| T 16 | 18 59 | 20 24 | 2 41 | 12 39 | 2 24 | 20 45 | 0 2 | 24 32 | 1 17 | 4 33 | 1 26 | 20 25 | 1 52 | 19 59 | 0 36 | 10 0 | 1 48 | 22 41 | 11 13 | 17 39 | 17 38 | 7 8 | 9 9 | 6 47 |
| F 17 | 19 13 | 19 47 | 3 38 | 12 24 | 2 36 | 21 1 | 0n 0 | 24 30 | 1 17 | 4 33 | 1 26 | 20 24 | 1 52 | 19 58 | 0 36 | 9 59 | 1 48 | 22 41 | 11 13 | 17 39 | 17 37 | 7 6 | 9 8 | 6 47 |
| S 18 | 19 26 | 18 11 | 4 23 | 12 11 | 2 47 | 21 17 | 0 3 | 24 28 | 1 17 | 4 33 | 1 25 | 20 23 | 1 52 | 19 58 | 0 36 | 9 59 | 1 48 | 22 40 | 11 12 | 17 39 | 17 36 | 7 4 | 9 8 | 6 48 |
| S 19 | 19 40 | 15 47 | 4 54 | 12 1 | 2 57 | 21 32 | 0 5 | 24 25 | 1 17 | 4 33 | 1 25 | 20 23 | 1 52 | 19 57 | 0 36 | 9 58 | 1 48 | 22 40 | 11 12 | 17 39 | 17 35 | 7 1 | 9 7 | 6 48 |
| M20 | 19 53 | 12 44 | 5 12 | 11 53 | 3 6 | 21 46 | 0 7 | 24 23 | 1 17 | 4 32 | 1 25 | 20 22 | 1 52 | 19 57 | 0 36 | 9 58 | 1 48 | 22 40 | 11 12 | 17 38 | 17 34 | 6 59 | 9 7 | 6 49 |
| T 21 | 20 5 | 9 13 | 5 16 | 11 47 | 3 14 | 22 0 | 0 10 | 24 20 | 1 17 | 4 32 | 1 25 | 20 22 | 1 52 | 19 56 | 0 36 | 9 57 | 1 48 | 22 39 | 11 12 | 17 38 | 17 33 | 6 57 | 9 6 | 6 49 |
| W22 | 20 17 | 5 21 | 5 7 | 11 44 | 3 21 | 22 14 | 0 12 | 24 17 | 1 17 | 4 32 | 1 25 | 20 21 | 1 52 | 19 56 | 0 36 | 9 57 | 1 48 | 22 39 | 11 11 | 17 38 | 17 32 | 6 55 | 9 6 | 6 49 |
| T 23 | 20 29 | 1 16 | 4 44 | 11 44 | 3 27 | 22 26 | 0 15 | 24 14 | 1 17 | 4 31 | 1 24 | 20 21 | 1 52 | 19 55 | 0 36 | 9 56 | 1 48 | 22 38 | 11 11 | 17 38 | 17 32 | 6 53 | 9 6 | 6 50 |
| F 24 | 20 41 | 2n54 | 4 9 | 11 45 | 3 32 | 22 38 | 0 17 | 24 10 | 1 17 | 4 31 | 1 24 | 20 20 | 1 52 | 19 55 | 0 36 | 9 56 | 1 48 | 22 38 | 11 11 | 17 39 | 17 31 | 6 51 | 9 5 | 6 50 |
| S 25 | 20 52 | 7 1 | 3 23 | 11 49 | 3 35 | 22 50 | 0 20 | 24 7 | 1 17 | 4 30 | 1 24 | 20 20 | 1 52 | 19 54 | 0 36 | 9 55 | 1 48 | 22 38 | 11 11 | 17 39 | 17 30 | 6 48 | 9 5 | 6 51 |
| S 26 | 21 2 | 10 55 | 2 26 | 11 55 | 3 38 | 23 0 | 0 22 | 24 3 | 1 17 | 4 29 | 1 24 | 20 19 | 1 52 | 19 54 | 0 36 | 9 55 | 1 48 | 22 37 | 11 10 | 17 39 | 17 29 | 6 46 | 9 5 | 6 51 |
| M27 | 21 13 | 14 26 | 1 21 | 12 3 | 3 40 | 23 10 | 0 24 | 23 59 | 1 17 | 4 29 | 1 23 | 20 18 | 1 52 | 19 53 | 0 36 | 9 55 | 1 48 | 22 37 | 11 10 | 17 39 | 17 28 | 6 44 | 9 4 | 6 52 |
| T 28 | 21 23 | 17 20 | 0 10 | 12 13 | 3 41 | 23 20 | 0 27 | 23 55 | 1 17 | 4 28 | 1 23 | 20 18 | 1 52 | 19 53 | 0 36 | 9 54 | 1 48 | 22 36 | 11 10 | 17 40 | 17 27 | 6 42 | 9 4 | 6 52 |
| W29 | 21 32 | 19 23 | 1s 3 | 12 25 | 3 41 | 23 29 | 0 29 | 23 51 | 1 17 | 4 27 | 1 23 | 20 17 | 1 52 | 19 52 | 0 36 | 9 54 | 1 48 | 22 36 | 11 9 | 17 39 | 17 26 | 6 40 | 9 4 | 6 52 |
| T 30 | 21 42 | 20 21 | 2 14 | 12 38 | 3 41 | 23 37 | 0 31 | 23 46 | 1 17 | 4 26 | 1 23 | 20 17 | 1 52 | 19 51 | 0 36 | 9 53 | 1 48 | 22 36 | 11 9 | 17 39 | 17 25 | 6 38 | 9 3 | 6 53 |
| F 31 | 21n51 | 20n 7 | 3s19 | 12n54 | 3s39 | 23n44 | 0n34 | 23n42 | 1n17 | 4n25 | 1n22 | 20s16 | 1n52 | 19n51 | 0n36 | 9s53 | 1n48 | 22n35 | 11n 9 | 17s39 | 17s25 | 6s35 | 9s 3 | 6n53 |

Julian Day Number = 2435959.5, Delta T = 31.83 sec
Ecliptic obliquity = 23°26'36, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 24°08'40, Lahiri = 23°15'40



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1957

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 36 51 | 10♊14'06 | 12♋54 | 16♉ 3 | 22♊46 | 17♋ 9 | 22♍ 5 | 11°R 5 | 4♌ 0 | 0°R15 | 28♌ 3 | 19°R35 | 18♏43 | 0♓35 | 17°R24 | S 1 |
| S 2 | 16 40 47 | 11°11'36 | 27°10 | 16°58 | 24° 0 | 17°47 | 22° 8 | 11♐ 0 | 4° 3 | 0♏13 | 28° 3 | 19♏32 | 18°40 | 0°41 | 17♒23 | S 2 |
| M 3 | 16 44 44 | 12° 9'05 | 11♌30 | 17°57 | 25°13 | 18°24 | 22°10 | 10°56 | 4° 5 | 0°12 | 28° 4 | 19°30 | 18°37 | 0°48 | 17°22 | M 3 |
| T 4 | 16 48 41 | 13° 6'33 | 25°50 | 18°59 | 26°27 | 19° 2 | 22°13 | 10°52 | 4° 8 | 0°11 | 28° 5 | 19°28 | 18°34 | 0°55 | 17°21 | T 4 |
| W 5 | 16 52 37 | 14° 3'59 | 10♍ 7 | 20° 5 | 27°40 | 19°40 | 22°16 | 10°47 | 4°11 | 0°10 | 28° 5 | 19°D27 | 18°30 | 1° 1 | 17°21 | W 5 |
| T 6 | 16 56 34 | 15° 1'24 | 24°17 | 21°13 | 28°54 | 20°17 | 22°19 | 10°43 | 4°13 | 0° 9 | 28° 6 | 19°27 | 18°27 | 1° 8 | 17°20 | T 6 |
| F 7 | 17 0 30 | 15°58'48 | 8♎18 | 22°25 | 0♋ 7 | 20°55 | 22°22 | 10°38 | 4°16 | 0° 8 | 28° 7 | 19°28 | 18°24 | 1°15 | 17°19 | F 7 |
| S 8 | 17 4 27 | 16°56'11 | 22°10 | 23°40 | 1°21 | 21°32 | 22°26 | 10°34 | 4°19 | 0° 7 | 28° 8 | 19°30 | 18°21 | 1°22 | 17°18 | S 8 |
| S 9 | 17 8 23 | 17°53'33 | 5♏52 | 24°58 | 2°34 | 22°10 | 22°29 | 10°29 | 4°22 | 0° 6 | 28° 9 | 19°31 | 18°18 | 1°28 | 17°17 | S 9 |
| M10 | 17 12 20 | 18°50'54 | 19°22 | 26°19 | 3°48 | 22°47 | 22°33 | 10°25 | 4°24 | 0° 5 | 28°10 | 19°R31 | 18°14 | 1°35 | 17°15 | M10 |
| T 11 | 17 16 16 | 19°48'14 | 2♐40 | 27°42 | 5° 1 | 23°25 | 22°37 | 10°21 | 4°27 | 0° 4 | 28°10 | 19°31 | 18°11 | 1°42 | 17°14 | T 11 |
| W12 | 17 20 13 | 20°45'33 | 15°45 | 29° 9 | 6°15 | 24° 3 | 22°41 | 10°16 | 4°30 | 0° 3 | 28°11 | 19°29 | 18° 8 | 1°48 | 17°13 | W12 |
| T 13 | 17 24 10 | 21°42'51 | 28°37 | 0♊39 | 7°28 | 24°40 | 22°45 | 10°12 | 4°33 | 0° 2 | 28°12 | 19°25 | 18° 5 | 1°55 | 17°12 | T 13 |
| F 14 | 17 28 6 | 22°40'09 | 11♑15 | 2°12 | 8°42 | 25°18 | 22°49 | 10° 8 | 4°36 | 0° 1 | 28°13 | 19°20 | 18° 2 | 2° 2 | 17°10 | F 14 |
| S 15 | 17 32 3 | 23°37'26 | 23°40 | 3°47 | 9°55 | 25°55 | 22°54 | 10° 3 | 4°39 | 0° 1 | 28°14 | 19°14 | 17°59 | 2° 9 | 17° 9 | S 15 |
| S 16 | 17 35 59 | 24°34'43 | 5♒53 | 5°26 | 11° 8 | 26°33 | 22°59 | 9°59 | 4°42 | 29♎59 | 28°15 | 19° 8 | 17°55 | 2°15 | 17° 7 | S 16 |
| M17 | 17 39 56 | 25°31'59 | 17°57 | 7° 7 | 12°22 | 27°10 | 23° 3 | 9°55 | 4°45 | 29°59 | 28°16 | 19° 3 | 17°52 | 2°22 | 17° 6 | M17 |
| T 18 | 17 43 52 | 26°29'15 | 29°53 | 8°51 | 13°35 | 27°48 | 23° 8 | 9°51 | 4°48 | 29°58 | 28°17 | 18°58 | 17°49 | 2°29 | 17° 4 | T 18 |
| W19 | 17 47 49 | 27°26'31 | 11♓45 | 10°38 | 14°48 | 28°26 | 23°14 | 9°47 | 4°51 | 29°58 | 28°19 | 18°55 | 17°46 | 2°35 | 17° 2 | W19 |
| T 20 | 17 51 45 | 28°23'46 | 23°39 | 12°27 | 16° 2 | 29° 3 | 23°19 | 9°43 | 4°54 | 29°57 | 28°20 | 18°D54 | 17°43 | 2°42 | 17° 1 | T 20 |
| F 21 | 17 55 42 | 29°21'01 | 5♈38 | 14°19 | 17°15 | 29°41 | 23°24 | 9°39 | 4°57 | 29°56 | 28°21 | 18°54 | 17°40 | 2°49 | 16°59 | F 21 |
| S 22 | 17 59 39 | 0♋18'16 | 17°47 | 16°14 | 18°28 | 0♌18 | 23°30 | 9°34 | 5° 1 | 29°56 | 28°22 | 18°55 | 17°36 | 2°56 | 16°57 | S 22 |
| S 23 | 18 3 35 | 1°15'31 | 0♉11 | 18°11 | 19°42 | 0°56 | 23°36 | 9°31 | 5° 4 | 29°55 | 28°23 | 18°57 | 17°33 | 3° 2 | 16°55 | S 23 |
| M24 | 18 7 32 | 2°12'46 | 12°55 | 20°11 | 20°55 | 1°34 | 23°41 | 9°27 | 5° 7 | 29°55 | 28°24 | 18°R58 | 17°30 | 3° 9 | 16°53 | M24 |
| T 25 | 18 11 28 | 3°10'00 | 26° 2 | 22°12 | 22° 8 | 2°11 | 23°47 | 9°23 | 5°10 | 29°54 | 28°26 | 18°58 | 17°27 | 3°16 | 16°51 | T 25 |
| W26 | 18 15 25 | 4° 7'15 | 9♊34 | 24°16 | 23°21 | 2°49 | 23°54 | 9°19 | 5°14 | 29°53 | 28°27 | 18°56 | 17°24 | 3°23 | 16°49 | W26 |
| T 27 | 18 19 21 | 5° 4'29 | 23°29 | 26°22 | 24°35 | 3°26 | 24° 0 | 9°15 | 5°17 | 29°53 | 28°28 | 18°52 | 17°20 | 3°29 | 16°47 | T 27 |
| F 28 | 18 23 18 | 6° 1'44 | 7♋46 | 28°29 | 25°48 | 4° 4 | 24° 6 | 9°11 | 5°20 | 29°53 | 28°30 | 18°46 | 17°17 | 3°36 | 16°45 | F 28 |
| S 29 | 18 27 14 | 6°58'58 | 22°20 | 0♋37 | 27° 1 | 4°42 | 24°13 | 9° 8 | 5°24 | 29°52 | 28°31 | 18°40 | 17°14 | 3°43 | 16°43 | S 29 |
| S 30 | 18 31 11 | 7♋56'12 | 7♌ 3 | 2♋46 | 28♋14 | 5♌19 | 24♍20 | 9♐ 4 | 5♌27 | 29♎52 | 28♌32 | 18♏32 | 17♏11 | 3♓49 | 16♒41 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 21n59 | 18n38 | 4s12 | 13n11 | 3s37 | 23n51 | 0n36 | 23n37 | 1n17 | 4n24 | 1n22 | 20s16 | 1n52 | 19n50 | 0n36 | 9s53 | 1n48 | 22n35 | 11n 9 | 17s38 | 17s24 | 6s33 | 9s 3 | 6n54 | |
| S 2 | 22 7 | 15 58 | 4 51 | 13 29 | 3 34 | 23 57 | 0 38 | 23 32 | 1 17 | 4 23 | 1 22 | 20 15 | 1 52 | 19 50 | 0 36 | 9 52 | 1 48 | 22 34 | 11 8 | 17 37 | 17 23 | 6 31 | 9 3 | 6 54 | |
| M 3 | 22 15 | 12 21 | 5 11 | 13 49 | 3 30 | 24 2 | 0 41 | 23 27 | 1 17 | 4 22 | 1 22 | 20 15 | 1 52 | 19 49 | 0 36 | 9 52 | 1 48 | 22 34 | 11 8 | 17 36 | 17 22 | 6 29 | 9 3 | 6 54 | |
| T 4 | 22 23 | 8 0 | 5 12 | 14 10 | 3 26 | 24 7 | 0 43 | 23 21 | 1 17 | 4 20 | 1 22 | 20 14 | 1 52 | 19 48 | 0 36 | 9 52 | 1 48 | 22 33 | 11 8 | 17 36 | 17 21 | 6 27 | 9 2 | 6 55 | |
| W 5 | 22 30 | 3 14 | 4 54 | 14 33 | 3 20 | 24 10 | 0 45 | 23 16 | 1 17 | 4 19 | 1 21 | 20 14 | 1 52 | 19 48 | 0 36 | 9 51 | 1 47 | 22 33 | 11 8 | 17 36 | 17 20 | 6 25 | 9 2 | 6 55 | |
| T 6 | 22 36 | 1s41 | 4 18 | 14 56 | 3 15 | 24 14 | 0 47 | 23 10 | 1 16 | 4 18 | 1 21 | 20 13 | 1 51 | 19 47 | 0 36 | 9 51 | 1 47 | 22 32 | 11 8 | 17 36 | 17 19 | 6 22 | 9 2 | 6 56 | |
| F 7 | 22 42 | 6 28 | 3 27 | 15 20 | 3 8 | 24 16 | 0 49 | 23 4 | 1 16 | 4 16 | 1 21 | 20 12 | 1 51 | 19 46 | 0 36 | 9 51 | 1 47 | 22 32 | 11 7 | 17 36 | 17 18 | 6 20 | 9 2 | 6 56 | |
| S 8 | 22 48 | 10 52 | 2 24 | 15 46 | 3 1 | 24 18 | 0 52 | 22 59 | 1 16 | 4 14 | 1 21 | 20 12 | 1 51 | 19 46 | 0 36 | 9 50 | 1 47 | 22 31 | 11 7 | 17 36 | 17 18 | 6 18 | 9 2 | 6 56 | |
| S 9 | 22 53 | 14 39 | 1 14 | 16 12 | 2 54 | 24 19 | 0 54 | 22 52 | 1 16 | 4 13 | 1 20 | 20 11 | 1 51 | 19 45 | 0 36 | 9 50 | 1 47 | 22 31 | 11 7 | 17 37 | 17 17 | 6 16 | 9 2 | 6 57 | |
| M10 | 22 58 | 17 35 | 0 1 | 16 39 | 2 46 | 24 19 | 0 56 | 22 46 | 1 16 | 4 11 | 1 20 | 20 11 | 1 51 | 19 44 | 0 36 | 9 50 | 1 47 | 22 30 | 11 7 | 17 37 | 17 16 | 6 14 | 9 2 | 6 57 | |
| T 11 | 23 3 | 19 32 | 1n11 | 17 6 | 2 37 | 24 19 | 0 58 | 22 40 | 1 16 | 4 9 | 1 20 | 20 10 | 1 51 | 19 44 | 0 36 | 9 49 | 1 47 | 22 30 | 11 6 | 17 37 | 17 15 | 6 12 | 9 2 | 6 58 | |
| W12 | 23 7 | 20 23 | 2 18 | 17 34 | 2 28 | 24 17 | 1 0 | 22 33 | 1 16 | 4 8 | 1 20 | 20 10 | 1 51 | 19 43 | 0 36 | 9 49 | 1 47 | 22 29 | 11 6 | 17 36 | 17 14 | 6 9 | 9 2 | 6 58 | |
| T 13 | 23 11 | 20 9 | 3 17 | 18 2 | 2 19 | 24 16 | 1 2 | 22 26 | 1 16 | 4 6 | 1 20 | 20 9 | 1 51 | 19 42 | 0 36 | 9 49 | 1 47 | 22 29 | 11 6 | 17 35 | 17 13 | 6 7 | 9 2 | 6 58 | |
| F 14 | 23 14 | 18 54 | 4 5 | 18 30 | 2 9 | 24 13 | 1 4 | 22 19 | 1 16 | 4 4 | 1 19 | 20 9 | 1 51 | 19 41 | 0 36 | 9 49 | 1 47 | 22 28 | 11 6 | 17 34 | 17 12 | 6 5 | 9 2 | 6 59 | |
| S 15 | 23 17 | 16 46 | 4 41 | 18 58 | 1 59 | 24 10 | 1 6 | 22 12 | 1 16 | 4 2 | 1 19 | 20 8 | 1 51 | 19 41 | 0 36 | 9 48 | 1 47 | 22 27 | 11 5 | 17 32 | 17 11 | 6 3 | 9 2 | 6 59 | |
| S 16 | 23 20 | 13 55 | 5 2 | 19 26 | 1 48 | 24 6 | 1 7 | 22 5 | 1 16 | 4 0 | 1 19 | 20 8 | 1 50 | 19 40 | 0 36 | 9 48 | 1 47 | 22 27 | 11 5 | 17 31 | 17 11 | 6 1 | 9 2 | 6 59 | |
| M17 | 23 22 | 10 31 | 5 11 | 19 54 | 1 37 | 24 1 | 1 9 | 21 58 | 1 15 | 3 58 | 1 19 | 20 7 | 1 50 | 19 39 | 0 36 | 9 48 | 1 47 | 22 26 | 11 5 | 17 29 | 17 10 | 5 59 | 9 2 | 7 0 | |
| T 18 | 23 24 | 6 45 | 5 5 | 20 21 | 1 26 | 23 56 | 1 11 | 21 50 | 1 15 | 3 55 | 1 18 | 20 7 | 1 50 | 19 39 | 0 36 | 9 48 | 1 47 | 22 26 | 11 5 | 17 28 | 17 9 | 5 56 | 9 2 | 7 0 | |
| W19 | 23 25 | 2 44 | 4 46 | 20 48 | 1 15 | 23 49 | 1 13 | 21 42 | 1 15 | 3 53 | 1 18 | 20 6 | 1 50 | 19 38 | 0 35 | 9 48 | 1 47 | 22 25 | 11 5 | 17 27 | 17 8 | 5 54 | 9 3 | 7 0 | |
| T 20 | 23 26 | 1n23 | 4 16 | 21 14 | 1 4 | 23 43 | 1 14 | 21 35 | 1 15 | 3 51 | 1 18 | 20 6 | 1 50 | 19 37 | 0 35 | 9 47 | 1 47 | 22 24 | 11 4 | 17 27 | 17 7 | 5 52 | 9 3 | 7 1 | |
| F 21 | 23 26 | 5 30 | 3 33 | 21 39 | 0 52 | 23 35 | 1 16 | 21 27 | 1 15 | 3 49 | 1 18 | 20 5 | 1 50 | 19 36 | 0 35 | 9 47 | 1 47 | 22 24 | 11 4 | 17 27 | 17 6 | 5 50 | 9 3 | 7 1 | |
| S 22 | 23 27 | 9 27 | 2 41 | 22 3 | 0 41 | 23 27 | 1 17 | 21 18 | 1 15 | 3 46 | 1 18 | 20 5 | 1 50 | 19 35 | 0 35 | 9 47 | 1 47 | 22 23 | 11 4 | 17 27 | 17 5 | 5 48 | 9 3 | 7 1 | |
| S 23 | 23 26 | 13 6 | 1 40 | 22 26 | 0 29 | 23 18 | 1 19 | 21 10 | 1 15 | 3 44 | 1 17 | 20 4 | 1 50 | 19 35 | 0 35 | 9 47 | 1 47 | 22 23 | 11 4 | 17 27 | 17 4 | 5 46 | 9 3 | 7 2 | |
| M24 | 23 25 | 16 14 | 0 33 | 22 47 | 0 18 | 23 8 | 1 20 | 21 2 | 1 15 | 3 41 | 1 17 | 20 4 | 1 49 | 19 34 | 0 35 | 9 47 | 1 47 | 22 22 | 11 4 | 17 28 | 17 3 | 5 43 | 9 4 | 7 2 | |
| T 25 | 23 24 | 18 39 | 0s38 | 23 7 | 0 6 | 22 58 | 1 22 | 20 53 | 1 14 | 3 39 | 1 17 | 20 4 | 1 49 | 19 33 | 0 35 | 9 47 | 1 47 | 22 21 | 11 3 | 17 28 | 17 2 | 5 41 | 9 4 | 7 2 | |
| W26 | 23 23 | 20 5 | 1 49 | 23 24 | 0n 5 | 22 47 | 1 23 | 20 44 | 1 14 | 3 36 | 1 17 | 20 3 | 1 49 | 19 32 | 0 35 | 9 46 | 1 47 | 22 21 | 11 3 | 17 27 | 17 2 | 5 39 | 9 4 | 7 3 | |
| T 27 | 23 21 | 20 22 | 2 55 | 23 39 | 0 16 | 22 36 | 1 24 | 20 36 | 1 14 | 3 33 | 1 17 | 20 3 | 1 49 | 19 31 | 0 35 | 9 46 | 1 46 | 22 20 | 11 3 | 17 26 | 17 1 | 5 37 | 9 5 | 7 3 | |
| F 28 | 23 18 | 19 21 | 3 52 | 23 52 | 0 26 | 22 23 | 1 26 | 20 27 | 1 14 | 3 31 | 1 16 | 20 2 | 1 49 | 19 31 | 0 35 | 9 46 | 1 46 | 22 19 | 11 3 | 17 25 | 17 0 | 5 35 | 9 5 | 7 3 | |
| S 29 | 23 16 | 17 4 | 4 35 | 24 3 | 0 36 | 22 11 | 1 27 | 20 17 | 1 14 | 3 28 | 1 16 | 20 2 | 1 49 | 19 30 | 0 35 | 9 46 | 1 46 | 22 19 | 11 3 | 17 23 | 16 59 | 5 33 | 9 5 | 7 4 | |
| S 30 | 23n12 | 13n39 | 5s 1 | 24n11 | 0n46 | 21n57 | 1n28 | 20n 8 | 1n14 | 3n25 | 1n16 | 20s 1 | 1n49 | 19n29 | 0n35 | 9s46 | 1n46 | 22n18 | 11n 2 | 17s21 | 16s58 | 5s31 | 9s 6 | 7n 4 | |

Julian Day Number = 2435990.5, Delta T = 31.88 sec
Ecliptic obliquity = 23°26'35, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 24°08'44, Lahiri = 23°15'44



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1957

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 18 35 8 | 8♋53'25 | 21♌48 | 4♋56 | 29♋27 | 5♌57 | 24♍27 | 9°R 0 | 5♌30 | 29°R51 | 28♌34 | 18°R25 | 17♏ 8 | 3♓56 | 16°R38 | M 1 |
| T 2 | 18 39 4 | 9°50'38 | 6♍28 | 7° 7 | 0♌41 | 6°34 | 24°33 | 8♐57 | 5°34 | 29♎51 | 28°35 | 18♏20 | 17° 5 | 4° 3 | 16♒36 | T 2 |
| W 3 | 18 43 1 | 10°47'51 | 20°56 | 9°17 | 1°54 | 7°12 | 24°41 | 8°54 | 5°37 | 29°51 | 28°36 | 18°16 | 17° 1 | 4°10 | 16°33 | W 3 |
| T 4 | 18 46 57 | 11°45'03 | 5♎ 8 | 11°28 | 3° 7 | 7°50 | 24°48 | 8°50 | 5°41 | 29°50 | 28°38 | 18°14 | 16°58 | 4°16 | 16°31 | T 4 |
| F 5 | 18 50 54 | 12°42'15 | 19° 5 | 13°38 | 4°20 | 8°27 | 24°55 | 8°47 | 5°44 | 29°50 | 28°39 | 18°D14 | 16°55 | 4°23 | 16°29 | F 5 |
| S 6 | 18 54 50 | 13°39'27 | 2♏44 | 15°48 | 5°33 | 9° 5 | 25° 3 | 8°44 | 5°48 | 29°50 | 28°41 | 18°15 | 16°52 | 4°30 | 16°26 | S 6 |
| S 7 | 18 58 47 | 14°36'38 | 16° 7 | 17°56 | 6°46 | 9°43 | 25°10 | 8°40 | 5°51 | 29°50 | 28°42 | 18°R16 | 16°49 | 4°36 | 16°24 | S 7 |
| M 8 | 19 2 43 | 15°33'50 | 29°16 | 20° 4 | 7°59 | 10°20 | 25°18 | 8°37 | 5°55 | 29°50 | 28°44 | 18°15 | 16°46 | 4°43 | 16°21 | M 8 |
| T 9 | 19 6 40 | 16°31'01 | 12♐13 | 22°10 | 9°12 | 10°58 | 25°26 | 8°34 | 5°58 | 29°50 | 28°45 | 18°13 | 16°42 | 4°50 | 16°18 | T 9 |
| W10 | 19 10 37 | 17°28'13 | 24°58 | 24°16 | 10°25 | 11°36 | 25°34 | 8°31 | 6° 2 | 29°50 | 28°47 | 18° 8 | 16°39 | 4°57 | 16°16 | W10 |
| T 11 | 19 14 33 | 18°25'24 | 7♑32 | 26°19 | 11°38 | 12°13 | 25°42 | 8°28 | 6° 5 | 29°50 | 28°48 | 18° 0 | 16°36 | 5° 3 | 16°13 | T 11 |
| F 12 | 19 18 30 | 19°22'36 | 19°56 | 28°21 | 12°51 | 12°51 | 25°50 | 8°26 | 6° 9 | 29°D50 | 28°50 | 17°51 | 16°33 | 5°10 | 16°10 | F 12 |
| S 13 | 19 22 26 | 20°19'48 | 2♒11 | 0♌22 | 14° 4 | 13°29 | 25°58 | 8°23 | 6°12 | 29°50 | 28°52 | 17°40 | 16°30 | 5°17 | 16° 7 | S 13 |
| S 14 | 19 26 23 | 21°17'00 | 14°17 | 2°20 | 15°17 | 14° 6 | 26° 7 | 8°20 | 6°16 | 29°50 | 28°53 | 17°28 | 16°26 | 5°23 | 16° 5 | S 14 |
| M15 | 19 30 19 | 22°14'12 | 26°16 | 4°17 | 16°30 | 14°44 | 26°15 | 8°18 | 6°20 | 29°50 | 28°55 | 17°17 | 16°23 | 5°30 | 16° 2 | M15 |
| T 16 | 19 34 16 | 23°11'25 | 8♓ 9 | 6°12 | 17°43 | 15°22 | 26°24 | 8°15 | 6°23 | 29°50 | 28°57 | 17° 8 | 16°20 | 5°37 | 15°59 | T 16 |
| W17 | 19 38 12 | 24° 8'39 | 20° 0 | 8° 5 | 18°56 | 15°59 | 26°33 | 8°13 | 6°27 | 29°50 | 28°58 | 17° 1 | 16°17 | 5°44 | 15°56 | W17 |
| T 18 | 19 42 9 | 25° 5'53 | 1♈52 | 9°57 | 20° 8 | 16°37 | 26°42 | 8°10 | 6°30 | 29°50 | 29° 0 | 16°56 | 16°14 | 5°50 | 15°53 | T 18 |
| F 19 | 19 46 6 | 26° 3'08 | 13°49 | 11°47 | 21°21 | 17°15 | 26°51 | 8° 8 | 6°34 | 29°50 | 29° 2 | 16°53 | 16°11 | 5°57 | 15°50 | F 19 |
| S 20 | 19 50 2 | 27° 0'23 | 25°56 | 13°34 | 22°34 | 17°53 | 27° 0 | 8° 6 | 6°38 | 29°51 | 29° 3 | 16°D52 | 16° 7 | 6° 4 | 15°47 | S 20 |
| S 21 | 19 53 59 | 27°57'40 | 8♉18 | 15°21 | 23°47 | 18°30 | 27° 9 | 8° 4 | 6°41 | 29°51 | 29° 5 | 16°53 | 16° 4 | 6°10 | 15°44 | S 21 |
| M22 | 19 57 55 | 28°54'57 | 21° 0 | 17° 5 | 25° 0 | 19° 8 | 27°18 | 8° 2 | 6°45 | 29°51 | 29° 7 | 16°R53 | 16° 1 | 6°17 | 15°41 | M22 |
| T 23 | 20 1 52 | 29°52'15 | 4♊ 7 | 18°47 | 26°12 | 19°46 | 27°27 | 8° 0 | 6°49 | 29°52 | 29° 9 | 16°52 | 15°58 | 6°24 | 15°38 | T 23 |
| W24 | 20 5 48 | 0♌49'34 | 17°41 | 20°28 | 27°25 | 20°24 | 27°37 | 7°58 | 6°52 | 29°52 | 29°10 | 16°49 | 15°55 | 6°31 | 15°35 | W24 |
| T 25 | 20 9 45 | 1°46'54 | 1♋44 | 22° 7 | 28°38 | 21° 1 | 27°47 | 7°56 | 6°56 | 29°52 | 29°12 | 16°43 | 15°52 | 6°37 | 15°32 | T 25 |
| F 26 | 20 13 41 | 2°44'14 | 16°14 | 23°44 | 29°50 | 21°39 | 27°56 | 7°55 | 7° 0 | 29°53 | 29°14 | 16°35 | 15°48 | 6°44 | 15°29 | F 26 |
| S 27 | 20 17 38 | 3°41'36 | 1♌ 5 | 25°19 | 1♍ 3 | 22°17 | 28° 6 | 7°53 | 7° 3 | 29°53 | 29°16 | 16°25 | 15°45 | 6°51 | 15°26 | S 27 |
| S 28 | 20 21 35 | 4°38'58 | 16° 9 | 26°52 | 2°16 | 22°55 | 28°16 | 7°52 | 7° 7 | 29°54 | 29°18 | 16°14 | 15°42 | 6°57 | 15°23 | S 28 |
| M29 | 20 25 31 | 5°36'20 | 1♍16 | 28°24 | 3°28 | 23°33 | 28°26 | 7°50 | 7°11 | 29°54 | 29°19 | 16° 4 | 15°39 | 7° 4 | 15°19 | M29 |
| T 30 | 20 29 28 | 6°33'44 | 16°16 | 29°54 | 4°41 | 24°10 | 28°36 | 7°49 | 7°15 | 29°55 | 29°21 | 15°55 | 15°36 | 7°11 | 15°16 | T 30 |
| W31 | 20 33 24 | 7♌31'07 | 1♎ 1 | 1♍22 | 5♍53 | 24♌48 | 28♍46 | 7♐48 | 7♌18 | 29♎55 | 29♌23 | 15♏49 | 15♏32 | 7♓18 | 15♒13 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23n 9 | 9n24 | 5s 6 | 24n16 | 0n55 | 21n43 | 1n29 | 19n59 | 1n14 | 3n22 | 1n16 | 20s 1 | 1n48 | 19n28 | 0n35 | 9s46 | 1n46 | 22n17 | 11n 2 | 17s19 | 16s57 | 5s28 | 9s 6 | 7n 4 |
| T 2 | 23 5 | 4 37 | 4 52 | 24 19 | 1 4 | 21 28 | 1 30 | 19 49 | 1 13 | 3 19 | 1 16 | 20 1 | 1 48 | 19 27 | 0 35 | 9 46 | 1 46 | 22 17 | 11 2 | 17 17 | 16 56 | 5 26 | 9 7 | 7 4 |
| W 3 | 23 0 | 0s22 | 4 19 | 24 18 | 1 11 | 21 13 | 1 31 | 19 39 | 1 13 | 3 16 | 1 15 | 20 0 | 1 48 | 19 26 | 0 35 | 9 46 | 1 46 | 22 16 | 11 2 | 17 16 | 16 55 | 5 24 | 9 7 | 7 5 |
| T 4 | 22 55 | 5 15 | 3 30 | 24 15 | 1 19 | 20 57 | 1 32 | 19 30 | 1 13 | 3 13 | 1 15 | 20 0 | 1 48 | 19 26 | 0 35 | 9 46 | 1 46 | 22 15 | 11 2 | 17 16 | 16 54 | 5 22 | 9 7 | 7 5 |
| F 5 | 22 50 | 9 47 | 2 30 | 24 9 | 1 25 | 20 40 | 1 32 | 19 20 | 1 13 | 3 10 | 1 15 | 20 0 | 1 48 | 19 25 | 0 35 | 9 46 | 1 46 | 22 15 | 11 2 | 17 16 | 16 54 | 5 20 | 9 8 | 7 5 |
| S 6 | 22 45 | 13 43 | 1 22 | 24 1 | 1 31 | 20 23 | 1 33 | 19 10 | 1 13 | 3 7 | 1 15 | 19 59 | 1 48 | 19 24 | 0 35 | 9 46 | 1 46 | 22 14 | 11 1 | 17 16 | 16 53 | 5 18 | 9 8 | 7 5 |
| S 7 | 22 39 | 16 51 | 0 11 | 23 49 | 1 36 | 20 6 | 1 34 | 18 59 | 1 13 | 3 4 | 1 15 | 19 59 | 1 47 | 19 23 | 0 35 | 9 46 | 1 46 | 22 13 | 11 1 | 17 16 | 16 52 | 5 15 | 9 9 | 7 6 |
| M 8 | 22 32 | 19 3 | 0n59 | 23 36 | 1 40 | 19 48 | 1 34 | 18 49 | 1 13 | 3 0 | 1 14 | 19 59 | 1 47 | 19 22 | 0 35 | 9 46 | 1 46 | 22 13 | 11 1 | 17 16 | 16 51 | 5 13 | 9 9 | 7 6 |
| T 9 | 22 25 | 20 12 | 2 4 | 23 19 | 1 44 | 19 29 | 1 35 | 18 39 | 1 12 | 2 57 | 1 14 | 19 58 | 1 47 | 19 21 | 0 35 | 9 46 | 1 46 | 22 12 | 11 1 | 17 15 | 16 50 | 5 11 | 9 10 | 7 6 |
| W10 | 22 18 | 20 18 | 3 3 | 23 1 | 1 46 | 19 10 | 1 35 | 18 28 | 1 12 | 2 54 | 1 14 | 19 58 | 1 47 | 19 20 | 0 35 | 9 46 | 1 46 | 22 11 | 11 1 | 17 14 | 16 49 | 5 9 | 9 11 | 7 6 |
| T 11 | 22 11 | 19 23 | 3 51 | 22 40 | 1 48 | 18 50 | 1 36 | 18 17 | 1 12 | 2 50 | 1 14 | 19 58 | 1 47 | 19 19 | 0 35 | 9 46 | 1 46 | 22 11 | 11 1 | 17 12 | 16 48 | 5 7 | 9 11 | 7 6 |
| F 12 | 22 3 | 17 32 | 4 28 | 22 17 | 1 50 | 18 29 | 1 36 | 18 6 | 1 12 | 2 47 | 1 14 | 19 58 | 1 46 | 19 19 | 0 35 | 9 46 | 1 46 | 22 10 | 11 1 | 17 9 | 16 47 | 5 5 | 9 12 | 7 7 |
| S 13 | 21 54 | 14 56 | 4 52 | 21 52 | 1 50 | 18 9 | 1 36 | 17 55 | 1 12 | 2 44 | 1 14 | 19 57 | 1 46 | 19 18 | 0 35 | 9 46 | 1 46 | 22 9 | 11 0 | 17 6 | 16 46 | 5 2 | 9 12 | 7 7 |
| S 14 | 21 46 | 11 43 | 5 2 | 21 26 | 1 50 | 17 47 | 1 36 | 17 44 | 1 12 | 2 40 | 1 13 | 19 57 | 1 46 | 19 17 | 0 35 | 9 46 | 1 46 | 22 9 | 11 0 | 17 3 | 16 45 | 5 0 | 9 13 | 7 7 |
| M15 | 21 36 | 8 4 | 4 59 | 20 58 | 1 49 | 17 26 | 1 36 | 17 33 | 1 11 | 2 37 | 1 13 | 19 57 | 1 46 | 19 16 | 0 35 | 9 46 | 1 45 | 22 8 | 11 0 | 17 0 | 16 44 | 4 58 | 9 14 | 7 7 |
| T 16 | 21 27 | 4 8 | 4 43 | 20 28 | 1 48 | 17 3 | 1 36 | 17 22 | 1 11 | 2 33 | 1 13 | 19 57 | 1 46 | 19 15 | 0 35 | 9 46 | 1 45 | 22 7 | 11 0 | 16 57 | 16 44 | 4 56 | 9 14 | 7 7 |
| W17 | 21 17 | 0 3 | 4 15 | 19 57 | 1 46 | 16 41 | 1 36 | 17 11 | 1 11 | 2 29 | 1 13 | 19 57 | 1 45 | 19 14 | 0 35 | 9 46 | 1 45 | 22 6 | 11 0 | 16 55 | 16 43 | 4 54 | 9 15 | 7 8 |
| T 18 | 21 7 | 4n 2 | 3 35 | 19 25 | 1 43 | 16 18 | 1 36 | 16 59 | 1 11 | 2 26 | 1 13 | 19 56 | 1 45 | 19 13 | 0 35 | 9 46 | 1 45 | 22 6 | 11 0 | 16 54 | 16 42 | 4 52 | 9 16 | 7 8 |
| F 19 | 20 56 | 8 0 | 2 46 | 18 51 | 1 40 | 15 54 | 1 36 | 16 47 | 1 11 | 2 22 | 1 13 | 19 56 | 1 45 | 19 12 | 0 35 | 9 46 | 1 45 | 22 5 | 11 0 | 16 53 | 16 41 | 4 49 | 9 16 | 7 8 |
| S 20 | 20 46 | 11 43 | 1 49 | 18 17 | 1 36 | 15 30 | 1 36 | 16 36 | 1 10 | 2 18 | 1 12 | 19 56 | 1 45 | 19 11 | 0 35 | 9 47 | 1 45 | 22 4 | 11 0 | 16 53 | 16 40 | 4 47 | 9 17 | 7 8 |
| S 21 | 20 34 | 14 59 | 0 45 | 17 42 | 1 32 | 15 6 | 1 35 | 16 24 | 1 10 | 2 14 | 1 12 | 19 56 | 1 45 | 19 10 | 0 35 | 9 47 | 1 45 | 22 4 | 11 0 | 16 53 | 16 39 | 4 45 | 9 18 | 7 8 |
| M22 | 20 23 | 17 39 | 0s22 | 17 6 | 1 27 | 14 41 | 1 35 | 16 12 | 1 10 | 2 11 | 1 12 | 19 56 | 1 44 | 19 9 | 0 35 | 9 47 | 1 45 | 22 3 | 10 59 | 16 53 | 16 38 | 4 43 | 9 19 | 7 8 |
| T 23 | 20 11 | 19 30 | 1 30 | 16 30 | 1 22 | 14 16 | 1 34 | 16 0 | 1 10 | 2 7 | 1 12 | 19 56 | 1 44 | 19 9 | 0 35 | 9 47 | 1 45 | 22 2 | 10 59 | 16 53 | 16 37 | 4 41 | 9 19 | 7 8 |
| W24 | 19 59 | 20 17 | 2 36 | 15 52 | 1 16 | 13 50 | 1 34 | 15 48 | 1 10 | 2 3 | 1 12 | 19 56 | 1 44 | 19 8 | 0 35 | 9 47 | 1 45 | 22 1 | 10 59 | 16 52 | 16 36 | 4 39 | 9 20 | 7 8 |
| T 25 | 19 46 | 19 52 | 3 34 | 15 15 | 1 10 | 13 24 | 1 33 | 15 35 | 1 9 | 1 59 | 1 12 | 19 56 | 1 44 | 19 7 | 0 35 | 9 47 | 1 45 | 22 1 | 10 59 | 16 50 | 16 35 | 4 36 | 9 21 | 7 8 |
| F 26 | 19 33 | 18 9 | 4 20 | 14 37 | 1 4 | 12 58 | 1 32 | 15 23 | 1 9 | 1 55 | 1 12 | 19 56 | 1 44 | 19 6 | 0 35 | 9 48 | 1 45 | 22 0 | 10 59 | 16 48 | 16 34 | 4 34 | 9 22 | 7 9 |
| S 27 | 19 20 | 15 12 | 4 50 | 13 58 | 0 57 | 12 32 | 1 32 | 15 10 | 1 9 | 1 51 | 1 11 | 19 56 | 1 43 | 19 5 | 0 35 | 9 48 | 1 45 | 21 59 | 10 59 | 16 45 | 16 33 | 4 32 | 9 23 | 7 9 |
| S 28 | 19 6 | 11 12 | 5 1 | 13 20 | 0 49 | 12 5 | 1 31 | 14 58 | 1 9 | 1 47 | 1 11 | 19 56 | 1 43 | 19 4 | 0 35 | 9 48 | 1 45 | 21 59 | 10 59 | 16 42 | 16 33 | 4 30 | 9 24 | 7 9 |
| M29 | 18 52 | 6 30 | 4 51 | 12 41 | 0 42 | 11 38 | 1 30 | 14 45 | 1 9 | 1 43 | 1 11 | 19 56 | 1 43 | 19 3 | 0 35 | 9 48 | 1 45 | 21 58 | 10 59 | 16 39 | 16 32 | 4 28 | 9 24 | 7 9 |
| T 30 | 18 38 | 1 25 | 4 20 | 12 2 | 0 34 | 11 10 | 1 29 | 14 32 | 1 8 | 1 39 | 1 11 | 19 56 | 1 43 | 19 2 | 0 35 | 9 49 | 1 45 | 21 57 | 10 59 | 16 36 | 16 31 | 4 26 | 9 25 | 7 9 |
| W31 | 18n24 | 3s40 | 3s33 | 11n23 | 0n25 | 10n43 | 1n28 | 14n20 | 1n 8 | 1n34 | 1n11 | 19s56 | 1n43 | 19n 1 | 0n35 | 9s49 | 1n45 | 21n56 | 10n59 | 16s35 | 16s30 | 4s24 | 9s26 | 7n 9 |

Julian Day Number = 2436020.5, Delta T = 31.92 sec
Ecliptic obliquity = 23°26'35, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 24°08'48, Lahiri = 23°15'48



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1957

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 37 21 | 8♌28'32 | 15♎25 | 2♍48 | 7♍ 6 | 25♌26 | 28♍56 | 7°R47 | 7♌22 | 29♎56 | 29♌25 | 15°R46 | 15♏29 | 7♓24 | 15°R10 | T 1 |
| F 2 | 20 41 17 | 9°25'57 | 29°25 | 4°12 | 8°18 | 26° 4 | 29° 6 | 7♐46 | 7°26 | 29°57 | 29°27 | 15♏45 | 15°26 | 7°31 | 15♒ 7 | F 2 |
| S 3 | 20 45 14 | 10°23'23 | 13♏ 2 | 5°34 | 9°31 | 26°42 | 29°17 | 7°45 | 7°29 | 29°57 | 29°29 | 15°44 | 15°23 | 7°38 | 15° 4 | S 3 |
| S 4 | 20 49 10 | 11°20'49 | 26°18 | 6°55 | 10°43 | 27°20 | 29°27 | 7°44 | 7°33 | 29°58 | 29°31 | 15°44 | 15°20 | 7°44 | 15° 0 | S 4 |
| M 5 | 20 53 7 | 12°18'16 | 9♐16 | 8°13 | 11°56 | 27°58 | 29°38 | 7°43 | 7°37 | 29°59 | 29°32 | 15°43 | 15°17 | 7°51 | 14°57 | M 5 |
| T 6 | 20 57 4 | 13°15'44 | 21°58 | 9°29 | 13° 8 | 28°36 | 29°48 | 7°43 | 7°40 | 29°59 | 29°34 | 15°39 | 15°13 | 7°58 | 14°54 | T 6 |
| W 7 | 21 1 0 | 14°13'12 | 4♑28 | 10°43 | 14°21 | 29°13 | 29°59 | 7°42 | 7°44 | 0♏ 1 | 29°36 | 15°33 | 15°10 | 8° 5 | 14°51 | W 7 |
| T 8 | 21 4 57 | 15°10'42 | 16°47 | 11°56 | 15°33 | 29°51 | 0♎10 | 7°42 | 7°48 | 0° 1 | 29°38 | 15°24 | 15° 7 | 8°11 | 14°47 | T 8 |
| F 9 | 21 8 53 | 16° 8'12 | 28°59 | 13° 5 | 16°45 | 0♍29 | 0°21 | 7°41 | 7°52 | 0° 2 | 29°40 | 15°12 | 15° 4 | 8°18 | 14°44 | F 9 |
| S 10 | 21 12 50 | 17° 5'44 | 11♒ 3 | 14°13 | 17°57 | 1° 7 | 0°32 | 7°41 | 7°55 | 0° 3 | 29°42 | 14°59 | 15° 1 | 8°25 | 14°41 | S 10 |
| S 11 | 21 16 46 | 18° 3'16 | 23° 2 | 15°18 | 19°10 | 1°45 | 0°43 | 7°41 | 7°59 | 0° 4 | 29°44 | 14°45 | 14°58 | 8°31 | 14°38 | S 11 |
| M12 | 21 20 43 | 19° 0'50 | 4♓56 | 16°21 | 20°22 | 2°23 | 0°54 | 7°D41 | 8° 3 | 0° 5 | 29°46 | 14°32 | 14°54 | 8°38 | 14°35 | M12 |
| T 13 | 21 24 39 | 19°58'24 | 16°48 | 17°21 | 21°34 | 3° 1 | 1° 5 | 7°41 | 8° 6 | 0° 6 | 29°48 | 14°20 | 14°51 | 8°45 | 14°31 | T 13 |
| W14 | 21 28 36 | 20°56'01 | 28°38 | 18°18 | 22°46 | 3°39 | 1°16 | 7°41 | 8°10 | 0° 7 | 29°50 | 14°11 | 14°48 | 8°52 | 14°28 | W14 |
| T 15 | 21 32 33 | 21°53'38 | 10♈30 | 19°13 | 23°58 | 4°17 | 1°27 | 7°41 | 8°13 | 0° 8 | 29°52 | 14° 4 | 14°45 | 8°58 | 14°25 | T 15 |
| F 16 | 21 36 29 | 22°51'17 | 22°27 | 20° 4 | 25°10 | 4°55 | 1°38 | 7°42 | 8°17 | 0° 9 | 29°54 | 14° 0 | 14°42 | 9° 5 | 14°22 | F 16 |
| S 17 | 21 40 26 | 23°48'58 | 4♉34 | 20°52 | 26°22 | 5°33 | 1°50 | 7°42 | 8°21 | 0°10 | 29°56 | 13°59 | 14°38 | 9°12 | 14°19 | S 17 |
| S 18 | 21 44 22 | 24°46'40 | 16°54 | 21°37 | 27°34 | 6°11 | 2° 1 | 7°43 | 8°24 | 0°11 | 29°58 | 13°D58 | 14°35 | 9°18 | 14°16 | S 18 |
| M19 | 21 48 19 | 25°44'23 | 29°33 | 22°18 | 28°46 | 6°49 | 2°13 | 7°43 | 8°28 | 0°13 | 29°59 | 13°R58 | 14°32 | 9°25 | 14°13 | M19 |
| T 20 | 21 52 15 | 26°42'09 | 12♊35 | 22°56 | 29°58 | 7°28 | 2°24 | 7°44 | 8°31 | 0°14 | 0♍ 2 | 13°58 | 14°29 | 9°32 | 14° 9 | T 20 |
| W21 | 21 56 12 | 27°39'56 | 26° 5 | 23°30 | 1♎10 | 8° 6 | 2°36 | 7°45 | 8°35 | 0°15 | 0° 4 | 13°55 | 14°26 | 9°39 | 14° 6 | W21 |
| T 22 | 22 0 8 | 28°37'45 | 10♋ 4 | 23°59 | 2°22 | 8°44 | 2°48 | 7°46 | 8°39 | 0°16 | 0° 6 | 13°50 | 14°23 | 9°45 | 14° 3 | T 22 |
| F 23 | 22 4 5 | 29°35'35 | 24°33 | 24°24 | 3°33 | 9°22 | 2°59 | 7°47 | 8°42 | 0°18 | 0° 8 | 13°42 | 14°19 | 9°52 | 14° 0 | F 23 |
| S 24 | 22 8 2 | 0♍33'27 | 9♌27 | 24°44 | 4°45 | 10° 0 | 3°11 | 7°48 | 8°46 | 0°19 | 0°10 | 13°33 | 14°16 | 9°59 | 13°57 | S 24 |
| S 25 | 22 11 58 | 1°31'21 | 24°38 | 25° 0 | 5°57 | 10°38 | 3°23 | 7°49 | 8°49 | 0°20 | 0°12 | 13°23 | 14°13 | 10° 5 | 13°54 | S 25 |
| M26 | 22 15 55 | 2°29'16 | 9♍56 | 25°10 | 7° 8 | 11°17 | 3°35 | 7°50 | 8°53 | 0°22 | 0°13 | 13°13 | 14°10 | 10°12 | 13°51 | M26 |
| T 27 | 22 19 51 | 3°27'13 | 25°10 | 25°R15 | 8°20 | 11°55 | 3°47 | 7°52 | 8°56 | 0°23 | 0°15 | 13° 4 | 14° 7 | 10°19 | 13°48 | T 27 |
| W28 | 22 23 48 | 4°25'11 | 10♎ 9 | 25°14 | 9°32 | 12°33 | 3°59 | 7°53 | 8°59 | 0°24 | 0°17 | 12°58 | 14° 3 | 10°25 | 13°45 | W28 |
| T 29 | 22 27 44 | 5°23'10 | 24°46 | 25° 7 | 10°43 | 13°11 | 4°11 | 7°55 | 9° 3 | 0°26 | 0°19 | 12°55 | 14° 0 | 10°32 | 13°42 | T 29 |
| F 30 | 22 31 41 | 6°21'11 | 8♏57 | 24°54 | 11°55 | 13°50 | 4°23 | 7°57 | 9° 6 | 0°27 | 0°21 | 12°D54 | 13°57 | 10°39 | 13°39 | F 30 |
| S 31 | 22 35 37 | 7♍19'13 | 22♏41 | 24♍35 | 13♎ 6 | 14♍28 | 4♎35 | 7♐58 | 9♌10 | 0♏29 | 0♍23 | 12♏54 | 13♏54 | 10♓46 | 13♒37 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 18n 9 | 8s25 | 2s33 | 10n45 | 0n17 | 10n15 | 1n26 | 14n 7 | 1n 8 | 1n30 | 1n11 | 19s56 | 1n42 | 19n 0 | 0n35 | 9s49 | 1n45 | 21n56 | 10n59 | 16s34 | 16s29 | 4s21 | 9s27 | 7n 9 |
| F 2 | 17 54 | 12 36 | 1 25 | 10 6 | 0 8 | 9 46 | 1 25 | 13 54 | 1 8 | 1 26 | 1 11 | 19 56 | 1 42 | 18 59 | 0 35 | 9 49 | 1 44 | 21 55 | 10 59 | 16 33 | 16 28 | 4 19 | 9 28 | 7 9 |
| S 3 | 17 38 | 15 59 | 0 14 | 9 27 | 0s 1 | 9 18 | 1 24 | 13 40 | 1 8 | 1 22 | 1 10 | 19 56 | 1 42 | 18 58 | 0 35 | 9 50 | 1 44 | 21 54 | 10 59 | 16 33 | 16 27 | 4 17 | 9 29 | 7 9 |
| S 4 | 17 23 | 18 26 | 0n56 | 8 49 | 0 10 | 8 49 | 1 22 | 13 27 | 1 7 | 1 18 | 1 10 | 19 56 | 1 42 | 18 57 | 0 35 | 9 50 | 1 44 | 21 54 | 10 59 | 16 33 | 16 26 | 4 15 | 9 30 | 7 9 |
| M 5 | 17 7 | 19 51 | 2 1 | 8 11 | 0 20 | 8 20 | 1 21 | 13 14 | 1 7 | 1 13 | 1 10 | 19 56 | 1 41 | 18 56 | 0 35 | 9 50 | 1 44 | 21 53 | 10 59 | 16 33 | 16 25 | 4 13 | 9 31 | 7 9 |
| T 6 | 16 50 | 20 13 | 2 59 | 7 33 | 0 30 | 7 51 | 1 19 | 13 1 | 1 7 | 1 9 | 1 10 | 19 56 | 1 41 | 18 55 | 0 35 | 9 51 | 1 44 | 21 52 | 10 59 | 16 32 | 16 24 | 4 11 | 9 32 | 7 9 |
| W 7 | 16 34 | 19 35 | 3 47 | 6 56 | 0 40 | 7 21 | 1 18 | 12 47 | 1 7 | 1 5 | 1 10 | 19 56 | 1 41 | 18 54 | 0 35 | 9 51 | 1 44 | 21 51 | 10 59 | 16 30 | 16 23 | 4 8 | 9 32 | 7 9 |
| T 8 | 16 17 | 18 2 | 4 24 | 6 19 | 0 50 | 6 52 | 1 16 | 12 34 | 1 6 | 1 0 | 1 10 | 19 56 | 1 41 | 18 54 | 0 35 | 9 51 | 1 44 | 21 51 | 10 59 | 16 27 | 16 22 | 4 6 | 9 33 | 7 9 |
| F 9 | 16 0 | 15 40 | 4 48 | 5 43 | 1 0 | 6 22 | 1 14 | 12 20 | 1 6 | 0 56 | 1 10 | 19 56 | 1 41 | 18 53 | 0 35 | 9 52 | 1 44 | 21 50 | 10 59 | 16 24 | 16 21 | 4 4 | 9 34 | 7 9 |
| S 10 | 15 43 | 12 40 | 4 59 | 5 8 | 1 11 | 5 52 | 1 12 | 12 6 | 1 6 | 0 51 | 1 10 | 19 57 | 1 40 | 18 52 | 0 35 | 9 52 | 1 44 | 21 49 | 10 59 | 16 20 | 16 21 | 4 2 | 9 35 | 7 9 |
| S 11 | 15 25 | 9 10 | 4 57 | 4 33 | 1 21 | 5 22 | 1 10 | 11 52 | 1 6 | 0 47 | 1 9 | 19 57 | 1 40 | 18 51 | 0 35 | 9 52 | 1 44 | 21 49 | 10 59 | 16 16 | 16 20 | 4 0 | 9 36 | 7 9 |
| M12 | 15 8 | 5 20 | 4 41 | 3 59 | 1 32 | 4 52 | 1 8 | 11 39 | 1 5 | 0 42 | 1 9 | 19 57 | 1 40 | 18 50 | 0 35 | 9 53 | 1 44 | 21 48 | 10 59 | 16 12 | 16 19 | 3 58 | 9 37 | 7 8 |
| T 13 | 14 50 | 1 19 | 4 14 | 3 25 | 1 43 | 4 22 | 1 6 | 11 25 | 1 5 | 0 38 | 1 9 | 19 57 | 1 40 | 18 49 | 0 35 | 9 53 | 1 44 | 21 47 | 10 59 | 16 8 | 16 18 | 3 55 | 9 38 | 7 8 |
| W14 | 14 31 | 2n45 | 3 35 | 2 53 | 1 53 | 3 51 | 1 4 | 11 11 | 1 5 | 0 33 | 1 9 | 19 58 | 1 39 | 18 48 | 0 35 | 9 54 | 1 44 | 21 47 | 10 59 | 16 6 | 16 17 | 3 53 | 9 39 | 7 8 |
| T 15 | 14 13 | 6 43 | 2 47 | 2 22 | 2 4 | 3 21 | 1 2 | 10 57 | 1 5 | 0 29 | 1 9 | 19 58 | 1 39 | 18 47 | 0 35 | 9 54 | 1 44 | 21 46 | 10 59 | 16 4 | 16 16 | 3 51 | 9 40 | 7 8 |
| F 16 | 13 54 | 10 28 | 1 51 | 1 52 | 2 15 | 2 50 | 1 0 | 10 42 | 1 4 | 0 24 | 1 9 | 19 58 | 1 39 | 18 46 | 0 35 | 9 55 | 1 44 | 21 45 | 10 59 | 16 3 | 16 15 | 3 49 | 9 41 | 7 8 |
| S 17 | 13 35 | 13 49 | 0 50 | 1 23 | 2 26 | 2 19 | 0 57 | 10 28 | 1 4 | 0 19 | 1 9 | 19 58 | 1 39 | 18 45 | 0 36 | 9 55 | 1 44 | 21 44 | 10 59 | 16 2 | 16 14 | 3 47 | 9 42 | 7 8 |
| S 18 | 13 16 | 16 38 | 0s15 | 0 56 | 2 36 | 1 48 | 0 55 | 10 14 | 1 4 | 0 15 | 1 9 | 19 59 | 1 39 | 18 44 | 0 36 | 9 55 | 1 44 | 21 44 | 10 59 | 16 2 | 16 13 | 3 45 | 9 43 | 7 8 |
| M19 | 12 57 | 18 44 | 1 22 | 0 30 | 2 47 | 1 18 | 0 52 | 10 0 | 1 4 | 0 10 | 1 9 | 19 59 | 1 38 | 18 43 | 0 36 | 9 56 | 1 44 | 21 43 | 10 59 | 16 2 | 16 12 | 3 43 | 9 44 | 7 8 |
| T 20 | 12 37 | 19 54 | 2 25 | 0 5 | 2 57 | 0 47 | 0 50 | 9 45 | 1 3 | 0 5 | 1 8 | 19 59 | 1 38 | 18 42 | 0 36 | 9 56 | 1 44 | 21 42 | 10 59 | 16 2 | 16 11 | 3 40 | 9 45 | 7 8 |
| W21 | 12 17 | 20 0 | 3 24 | 0s17 | 3 8 | 0 16 | 0 47 | 9 31 | 1 3 | 0 1 | 1 8 | 20 0 | 1 38 | 18 41 | 0 36 | 9 57 | 1 43 | 21 42 | 10 59 | 16 1 | 16 10 | 3 38 | 9 46 | 7 7 |
| T 22 | 11 57 | 18 53 | 4 12 | 0 38 | 3 17 | 0s15 | 0 45 | 9 16 | 1 3 | 0s 4 | 1 8 | 20 0 | 1 38 | 18 41 | 0 36 | 9 57 | 1 43 | 21 41 | 10 59 | 16 0 | 16 9 | 3 36 | 9 47 | 7 7 |
| F 23 | 11 37 | 16 32 | 4 45 | 0 57 | 3 27 | 0 46 | 0 42 | 9 2 | 1 3 | 0 9 | 1 8 | 20 0 | 1 37 | 18 40 | 0 36 | 9 58 | 1 43 | 21 40 | 10 59 | 15 57 | 16 8 | 3 34 | 9 48 | 7 7 |
| S 24 | 11 17 | 13 3 | 5 1 | 1 13 | 3 36 | 1 17 | 0 39 | 8 47 | 1 2 | 0 14 | 1 8 | 20 1 | 1 37 | 18 39 | 0 36 | 9 58 | 1 43 | 21 40 | 10 59 | 15 55 | 16 7 | 3 32 | 9 49 | 7 7 |
| S 25 | 10 56 | 8 39 | 4 56 | 1 27 | 3 45 | 1 48 | 0 36 | 8 32 | 1 2 | 0 18 | 1 8 | 20 1 | 1 37 | 18 38 | 0 36 | 9 59 | 1 43 | 21 39 | 10 59 | 15 51 | 16 6 | 3 30 | 9 50 | 7 7 |
| M26 | 10 35 | 3 40 | 4 30 | 1 39 | 3 53 | 2 19 | 0 33 | 8 17 | 1 2 | 0 23 | 1 8 | 20 2 | 1 37 | 18 37 | 0 36 | 9 59 | 1 43 | 21 38 | 10 59 | 15 48 | 16 6 | 3 28 | 9 51 | 7 7 |
| T 27 | 10 15 | 1s31 | 3 45 | 1 48 | 4 1 | 2 50 | 0 30 | 8 3 | 1 1 | 0 28 | 1 8 | 20 2 | 1 37 | 18 36 | 0 36 | 10 0 | 1 43 | 21 38 | 10 59 | 15 46 | 16 5 | 3 25 | 9 52 | 7 6 |
| W28 | 9 53 | 6 33 | 2 45 | 1 54 | 4 8 | 3 21 | 0 27 | 7 48 | 1 1 | 0 33 | 1 8 | 20 3 | 1 36 | 18 35 | 0 36 | 10 0 | 1 43 | 21 37 | 10 59 | 15 44 | 16 4 | 3 23 | 9 53 | 7 6 |
| T 29 | 9 32 | 11 4 | 1 35 | 1 56 | 4 14 | 3 52 | 0 24 | 7 33 | 1 1 | 0 38 | 1 8 | 20 3 | 1 36 | 18 34 | 0 36 | 10 1 | 1 43 | 21 37 | 10 59 | 15 43 | 16 3 | 3 21 | 9 54 | 7 6 |
| F 30 | 9 11 | 14 49 | 0 21 | 1 56 | 4 19 | 4 23 | 0 21 | 7 18 | 1 1 | 0 43 | 1 8 | 20 4 | 1 36 | 18 33 | 0 36 | 10 1 | 1 43 | 21 36 | 11 0 | 15 43 | 16 2 | 3 19 | 9 55 | 7 6 |
| S 31 | 8n49 | 17s36 | 0n52 | 1s52 | 4s22 | 4s54 | 0n18 | 7n 3 | 1n 0 | 0s47 | 1n 8 | 20s 4 | 1n36 | 18n33 | 0n36 | 10s 2 | 1n43 | 21n35 | 11n 0 | 15s43 | 16s 1 | 3s17 | 9s56 | 7n 5 |

Julian Day Number = 2436051.5, Delta T = 31.96 sec
Ecliptic obliquity = 23°26'35, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 24°08'53, Lahiri = 23°15'52



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1957

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 39 34 | 8♍17'17 | 5♐59 | 24°R10 | 14♎18 | 15♍ 6 | 4♎47 | 8♐ 0 | 9♑13 | 0♏30 | 0♍25 | 12°R54 | 13♏51 | 10♓52 | 13°R34 | S 1 |
| M 2 | 22 43 31 | 9°15'22 | 18°54 | 23♍39 | 15°29 | 15°44 | 5° 0 | 8° 2 | 9°16 | 0°32 | 0°27 | 12♏54 | 13°48 | 10°59 | 13♒31 | M 2 |
| T 3 | 22 47 27 | 10°13'28 | 1♑31 | 23° 1 | 16°40 | 16°23 | 5°12 | 8° 4 | 9°20 | 0°33 | 0°29 | 12°52 | 13°44 | 11° 6 | 13°28 | T 3 |
| W 4 | 22 51 24 | 11°11'36 | 13°53 | 22°19 | 17°52 | 17° 1 | 5°24 | 8° 6 | 9°23 | 0°35 | 0°31 | 12°47 | 13°41 | 11°12 | 13°26 | W 4 |
| T 5 | 22 55 20 | 12° 9'45 | 26° 3 | 21°31 | 19° 3 | 17°40 | 5°37 | 8° 9 | 9°26 | 0°37 | 0°33 | 12°40 | 13°38 | 11°19 | 13°23 | T 5 |
| F 6 | 22 59 17 | 13° 7'56 | 8♒ 6 | 20°38 | 20°14 | 18°18 | 5°49 | 8°11 | 9°29 | 0°38 | 0°35 | 12°31 | 13°35 | 11°26 | 13°20 | F 6 |
| S 7 | 23 3 13 | 14° 6'08 | 20° 3 | 19°42 | 21°25 | 18°56 | 6° 1 | 8°14 | 9°33 | 0°40 | 0°37 | 12°21 | 13°32 | 11°33 | 13°18 | S 7 |
| S 8 | 23 7 10 | 15° 4'22 | 1♓57 | 18°44 | 22°36 | 19°35 | 6°14 | 8°16 | 9°36 | 0°42 | 0°39 | 12°10 | 13°29 | 11°39 | 13°15 | S 8 |
| M 9 | 23 11 6 | 16° 2'37 | 13°49 | 17°44 | 23°47 | 20°13 | 6°26 | 8°19 | 9°39 | 0°43 | 0°41 | 11°59 | 13°25 | 11°46 | 13°13 | M 9 |
| T 10 | 23 15 3 | 17° 0'55 | 25°40 | 16°44 | 24°58 | 20°52 | 6°39 | 8°21 | 9°42 | 0°45 | 0°43 | 11°50 | 13°22 | 11°53 | 13°10 | T 10 |
| W11 | 23 19 0 | 17°59'14 | 7♈33 | 15°45 | 26° 9 | 21°30 | 6°52 | 8°24 | 9°45 | 0°47 | 0°45 | 11°42 | 13°19 | 11°59 | 13° 8 | W11 |
| T 12 | 23 22 56 | 18°57'35 | 19°30 | 14°49 | 27°20 | 22° 9 | 7° 4 | 8°27 | 9°48 | 0°49 | 0°47 | 11°37 | 13°16 | 12° 6 | 13° 5 | T 12 |
| F 13 | 23 26 53 | 19°55'58 | 1♉32 | 13°56 | 28°31 | 22°47 | 7°17 | 8°30 | 9°51 | 0°50 | 0°49 | 11°35 | 13°13 | 12°13 | 13° 3 | F 13 |
| S 14 | 23 30 49 | 20°54'23 | 13°43 | 13° 9 | 29°41 | 23°26 | 7°29 | 8°33 | 9°54 | 0°52 | 0°50 | 11°D34 | 13° 9 | 12°19 | 13° 1 | S 14 |
| S 15 | 23 34 46 | 21°52'51 | 26° 7 | 12°29 | 0♏52 | 24° 4 | 7°42 | 8°36 | 9°57 | 0°54 | 0°52 | 11°35 | 13° 6 | 12°26 | 12°58 | S 15 |
| M16 | 23 38 42 | 22°51'20 | 8♊46 | 11°56 | 2° 3 | 24°43 | 7°55 | 8°39 | 10° 0 | 0°56 | 0°54 | 11°36 | 13° 3 | 12°33 | 12°56 | M16 |
| T 17 | 23 42 39 | 23°49'52 | 21°46 | 11°31 | 3°13 | 25°22 | 8° 8 | 8°43 | 10° 3 | 0°58 | 0°56 | 11°R37 | 13° 0 | 12°40 | 12°54 | T 17 |
| W18 | 23 46 35 | 24°48'26 | 5♋10 | 11°15 | 4°24 | 26° 0 | 8°20 | 8°46 | 10° 6 | 1° 0 | 0°58 | 11°37 | 12°57 | 12°46 | 12°52 | W18 |
| T 19 | 23 50 32 | 25°47'02 | 19° 1 | 11°D 9 | 5°34 | 26°39 | 8°33 | 8°50 | 10° 9 | 1° 1 | 1° 0 | 11°34 | 12°54 | 12°53 | 12°50 | T 19 |
| F 20 | 23 54 28 | 26°45'40 | 3♌18 | 11°13 | 6°45 | 27°18 | 8°46 | 8°53 | 10°12 | 1° 3 | 1° 2 | 11°30 | 12°50 | 13° 0 | 12°48 | F 20 |
| S 21 | 23 58 25 | 27°44'21 | 18° 1 | 11°26 | 7°55 | 27°56 | 8°59 | 8°57 | 10°15 | 1° 5 | 1° 3 | 11°25 | 12°47 | 13° 6 | 12°46 | S 21 |
| S 22 | 0 2 22 | 28°43'03 | 3♍ 2 | 11°48 | 9° 5 | 28°35 | 9°12 | 9° 1 | 10°17 | 1° 7 | 1° 5 | 11°18 | 12°44 | 13°13 | 12°44 | S 22 |
| M23 | 0 6 18 | 29°41'48 | 18°14 | 12°20 | 10°15 | 29°14 | 9°25 | 9° 4 | 10°20 | 1° 9 | 1° 7 | 11°12 | 12°41 | 13°20 | 12°42 | M23 |
| T 24 | 0 10 15 | 0♎40'35 | 3♎27 | 13° 2 | 11°25 | 29°53 | 9°37 | 9° 8 | 10°23 | 1°11 | 1° 9 | 11° 7 | 12°38 | 13°27 | 12°41 | T 24 |
| W25 | 0 14 11 | 1°39'23 | 18°30 | 13°51 | 12°35 | 0♎32 | 9°50 | 9°12 | 10°26 | 1°13 | 1°10 | 11° 3 | 12°34 | 13°33 | 12°39 | W25 |
| T 26 | 0 18 8 | 2°38'14 | 3♏15 | 14°48 | 13°45 | 1°10 | 10° 3 | 9°16 | 10°28 | 1°15 | 1°12 | 11° 1 | 12°31 | 13°40 | 12°37 | T 26 |
| F 27 | 0 22 4 | 3°37'06 | 17°34 | 15°53 | 14°55 | 1°49 | 10°16 | 9°20 | 10°31 | 1°17 | 1°14 | 11°D 1 | 12°28 | 13°47 | 12°36 | F 27 |
| S 28 | 0 26 1 | 4°36'01 | 1♐27 | 17° 4 | 16° 5 | 2°28 | 10°29 | 9°25 | 10°33 | 1°19 | 1°16 | 11° 2 | 12°25 | 13°53 | 12°34 | S 28 |
| S 29 | 0 29 57 | 5°34'57 | 14°52 | 18°21 | 17°15 | 3° 7 | 10°42 | 9°29 | 10°36 | 1°21 | 1°17 | 11° 4 | 12°22 | 14° 0 | 12°32 | S 29 |
| M30 | 0 33 54 | 6♎33'55 | 27♐53 | 19♍44 | 18♏25 | 3♎46 | 10♎55 | 9♐33 | 10♑38 | 1♏23 | 1♍19 | 11♏ 5 | 12♏19 | 14♓ 7 | 12♒31 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n28 | 19s21 | 2n 0 | 1s44 | 4s25 | 5s24 | 0n15 | 6n48 | 1n 0 | 0s52 | 1n 7 | 20s 5 | 1n35 | 18n32 | 0n36 | 10s 3 | 1n43 | 21n35 | 11n 0 | 15s43 | 16s 0 | 3s15 | 9s57 | 7n 5 |
| M 2 | 8 6 | 20 0 | 3 0 | 1 33 | 4 26 | 5 55 | 0 12 | 6 32 | 1 0 | 0 57 | 1 7 | 20 5 | 1 35 | 18 31 | 0 36 | 10 3 | 1 43 | 21 34 | 11 0 | 15 43 | 15 59 | 3 13 | 9 58 | 7 5 |
| T 3 | 7 44 | 19 37 | 3 49 | 1 18 | 4 25 | 6 25 | 0 8 | 6 17 | 0 59 | 1 2 | 1 7 | 20 6 | 1 35 | 18 30 | 0 36 | 10 4 | 1 43 | 21 33 | 11 0 | 15 42 | 15 58 | 3 10 | 9 59 | 7 5 |
| W 4 | 7 22 | 18 18 | 4 27 | 0 59 | 4 23 | 6 56 | 0 5 | 6 2 | 0 59 | 1 7 | 1 7 | 20 6 | 1 35 | 18 29 | 0 36 | 10 4 | 1 43 | 21 33 | 11 0 | 15 41 | 15 57 | 3 8 | 10 0 | 7 4 |
| T 5 | 7 0 | 16 10 | 4 52 | 0 36 | 4 19 | 7 26 | 0 2 | 5 47 | 0 59 | 1 12 | 1 7 | 20 7 | 1 35 | 18 28 | 0 36 | 10 5 | 1 43 | 21 32 | 11 0 | 15 39 | 15 56 | 3 6 | 10 1 | 7 4 |
| F 6 | 6 38 | 13 22 | 5 3 | 0 11 | 4 14 | 7 56 | 0s 2 | 5 32 | 0 59 | 1 17 | 1 7 | 20 7 | 1 34 | 18 27 | 0 36 | 10 6 | 1 43 | 21 32 | 11 0 | 15 36 | 15 55 | 3 4 | 10 2 | 7 4 |
| S 7 | 6 15 | 10 2 | 5 1 | 0n18 | 4 6 | 8 26 | 0 5 | 5 16 | 0 58 | 1 22 | 1 7 | 20 8 | 1 34 | 18 27 | 0 36 | 10 6 | 1 43 | 21 31 | 11 1 | 15 33 | 15 54 | 3 2 | 10 3 | 7 4 |
| S 8 | 5 53 | 6 19 | 4 46 | 0 50 | 3 56 | 8 56 | 0 9 | 5 1 | 0 58 | 1 27 | 1 7 | 20 9 | 1 34 | 18 26 | 0 36 | 10 7 | 1 43 | 21 31 | 11 1 | 15 29 | 15 53 | 3 0 | 10 4 | 7 3 |
| M 9 | 5 30 | 2 23 | 4 19 | 1 24 | 3 44 | 9 25 | 0 12 | 4 46 | 0 58 | 1 32 | 1 7 | 20 9 | 1 34 | 18 25 | 0 36 | 10 7 | 1 43 | 21 30 | 11 1 | 15 26 | 15 52 | 2 58 | 10 5 | 7 3 |
| T 10 | 5 8 | 1n39 | 3 41 | 2 0 | 3 31 | 9 55 | 0 16 | 4 30 | 0 57 | 1 37 | 1 7 | 20 10 | 1 34 | 18 24 | 0 36 | 10 8 | 1 43 | 21 29 | 11 1 | 15 23 | 15 51 | 2 55 | 10 6 | 7 3 |
| W11 | 4 45 | 5 38 | 2 52 | 2 36 | 3 16 | 10 24 | 0 19 | 4 15 | 0 57 | 1 42 | 1 7 | 20 10 | 1 33 | 18 23 | 0 36 | 10 9 | 1 43 | 21 29 | 11 1 | 15 21 | 15 50 | 2 53 | 10 7 | 7 2 |
| T 12 | 4 22 | 9 25 | 1 56 | 3 13 | 2 59 | 10 53 | 0 23 | 3 59 | 0 57 | 1 47 | 1 7 | 20 11 | 1 33 | 18 22 | 0 36 | 10 9 | 1 43 | 21 28 | 11 1 | 15 19 | 15 49 | 2 51 | 10 8 | 7 2 |
| F 13 | 3 59 | 12 51 | 0 54 | 3 50 | 2 42 | 11 22 | 0 26 | 3 44 | 0 56 | 1 52 | 1 7 | 20 12 | 1 33 | 18 22 | 0 36 | 10 10 | 1 43 | 21 28 | 11 1 | 15 19 | 15 48 | 2 49 | 10 9 | 7 2 |
| S 14 | 3 36 | 15 47 | 0s12 | 4 25 | 2 23 | 11 50 | 0 30 | 3 28 | 0 56 | 1 57 | 1 7 | 20 12 | 1 33 | 18 21 | 0 36 | 10 11 | 1 42 | 21 27 | 11 2 | 15 18 | 15 47 | 2 47 | 10 10 | 7 1 |
| S 15 | 3 13 | 18 2 | 1 18 | 4 58 | 2 4 | 12 18 | 0 34 | 3 12 | 0 56 | 2 2 | 1 7 | 20 13 | 1 32 | 18 20 | 0 36 | 10 11 | 1 42 | 21 27 | 11 2 | 15 19 | 15 46 | 2 45 | 10 11 | 7 1 |
| M16 | 2 50 | 19 26 | 2 21 | 5 29 | 1 44 | 12 46 | 0 37 | 2 57 | 0 55 | 2 7 | 1 7 | 20 14 | 1 32 | 18 19 | 0 36 | 10 12 | 1 42 | 21 26 | 11 2 | 15 19 | 15 46 | 2 43 | 10 12 | 7 1 |
| T 17 | 2 27 | 19 52 | 3 20 | 5 57 | 1 24 | 13 14 | 0 41 | 2 41 | 0 55 | 2 12 | 1 7 | 20 15 | 1 32 | 18 19 | 0 36 | 10 13 | 1 42 | 21 26 | 11 2 | 15 19 | 15 45 | 2 40 | 10 13 | 7 0 |
| W18 | 2 4 | 19 12 | 4 9 | 6 21 | 1 4 | 13 41 | 0 45 | 2 26 | 0 55 | 2 17 | 1 7 | 20 15 | 1 32 | 18 18 | 0 36 | 10 13 | 1 42 | 21 25 | 11 2 | 15 19 | 15 44 | 2 38 | 10 14 | 7 0 |
| T 19 | 1 41 | 17 23 | 4 46 | 6 41 | 0 45 | 14 9 | 0 49 | 2 10 | 0 54 | 2 22 | 1 7 | 20 16 | 1 32 | 18 17 | 0 36 | 10 14 | 1 42 | 21 25 | 11 3 | 15 18 | 15 43 | 2 36 | 10 15 | 6 59 |
| F 20 | 1 17 | 14 27 | 5 6 | 6 57 | 0 27 | 14 36 | 0 52 | 1 54 | 0 54 | 2 27 | 1 6 | 20 17 | 1 31 | 18 16 | 0 36 | 10 15 | 1 42 | 21 24 | 11 3 | 15 17 | 15 42 | 2 34 | 10 16 | 6 59 |
| S 21 | 0 54 | 10 34 | 5 7 | 7 9 | 0 9 | 15 2 | 0 56 | 1 39 | 0 54 | 2 33 | 1 6 | 20 17 | 1 31 | 18 16 | 0 36 | 10 15 | 1 42 | 21 24 | 11 3 | 15 15 | 15 41 | 2 32 | 10 17 | 6 59 |
| S 22 | 0 31 | 5 55 | 4 47 | 7 15 | 0n 8 | 15 28 | 1 0 | 1 23 | 0 53 | 2 38 | 1 6 | 20 18 | 1 31 | 18 15 | 0 36 | 10 16 | 1 42 | 21 23 | 11 3 | 15 13 | 15 40 | 2 30 | 10 18 | 6 58 |
| M23 | 0 7 | 0 51 | 4 7 | 7 18 | 0 23 | 15 54 | 1 4 | 1 7 | 0 53 | 2 43 | 1 6 | 20 19 | 1 31 | 18 14 | 0 36 | 10 17 | 1 42 | 21 23 | 11 3 | 15 12 | 15 39 | 2 28 | 10 18 | 6 58 |
| T 24 | 0s16 | 4s16 | 3 10 | 7 15 | 0 38 | 16 20 | 1 7 | 0 51 | 0 53 | 2 48 | 1 6 | 20 20 | 1 31 | 18 13 | 0 36 | 10 17 | 1 42 | 21 22 | 11 4 | 15 10 | 15 38 | 2 25 | 10 19 | 6 58 |
| W25 | 0 40 | 9 6 | 1 59 | 7 8 | 0 51 | 16 45 | 1 11 | 0 36 | 0 52 | 2 53 | 1 6 | 20 21 | 1 30 | 18 13 | 0 36 | 10 18 | 1 42 | 21 22 | 11 4 | 15 9 | 15 37 | 2 23 | 10 20 | 6 57 |
| T 26 | 1 3 | 13 15 | 0 42 | 6 57 | 1 3 | 17 10 | 1 15 | 0 20 | 0 52 | 2 58 | 1 6 | 20 21 | 1 30 | 18 12 | 0 36 | 10 19 | 1 42 | 21 22 | 11 4 | 15 8 | 15 36 | 2 21 | 10 21 | 6 57 |
| F 27 | 1 26 | 16 30 | 0n36 | 6 42 | 1 14 | 17 34 | 1 19 | 0 4 | 0 52 | 3 3 | 1 6 | 20 22 | 1 30 | 18 11 | 0 36 | 10 20 | 1 42 | 21 21 | 11 4 | 15 8 | 15 35 | 2 19 | 10 22 | 6 56 |
| S 28 | 1 50 | 18 40 | 1 49 | 6 23 | 1 23 | 17 58 | 1 22 | 0s12 | 0 51 | 3 8 | 1 6 | 20 23 | 1 30 | 18 11 | 0 37 | 10 20 | 1 42 | 21 21 | 11 5 | 15 9 | 15 34 | 2 17 | 10 23 | 6 56 |
| S 29 | 2 13 | 19 42 | 2 54 | 6 0 | 1 31 | 18 22 | 1 26 | 0 28 | 0 51 | 3 13 | 1 6 | 20 24 | 1 30 | 18 10 | 0 37 | 10 21 | 1 42 | 21 20 | 11 5 | 15 9 | 15 33 | 2 15 | 10 23 | 6 55 |
| M30 | 2s36 | 19s38 | 3n48 | 5n34 | 1n38 | 18s45 | 1s30 | 0s43 | 0n51 | 3s18 | 1n 6 | 20s25 | 1n30 | 18n10 | 0n37 | 10s22 | 1n42 | 21n20 | 11n 5 | 15s 9 | 15s32 | 2s13 | 10s24 | 6n55 |

Julian Day Number = 2436082.5, Delta T = 32.00 sec
Ecliptic obliquity = 23°26'35, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 24°08'57, Lahiri = 23°15'57



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1957

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 37 51 | 7♎32'54 | 10♑31 | 21♍11 | 19♏34 | 4♎25 | 11♎ 8 | 9♐38 | 10♌41 | 1♏25 | 1♍21 | 11°R 5 | 12♏15 | 14♓13 | 12°R30 | T 1 |
| W 2 | 0 41 47 | 8°31'55 | 22°52 | 22°41 | 20°44 | 5° 4 | 11°21 | 9°42 | 10°43 | 1°28 | 1°22 | 11♏ 4 | 12°12 | 14°20 | 12♒28 | W 2 |
| T 3 | 0 45 44 | 9°30'59 | 5♒ 0 | 24°16 | 21°53 | 5°43 | 11°34 | 9°47 | 10°45 | 1°30 | 1°24 | 11° 2 | 12° 9 | 14°27 | 12°27 | T 3 |
| F 4 | 0 49 40 | 10°30'03 | 16°59 | 25°52 | 23° 2 | 6°22 | 11°47 | 9°51 | 10°48 | 1°32 | 1°26 | 10°58 | 12° 6 | 14°34 | 12°26 | F 4 |
| S 5 | 0 53 37 | 11°29'10 | 28°52 | 27°32 | 24°12 | 7° 1 | 12° 0 | 9°56 | 10°50 | 1°34 | 1°27 | 10°53 | 12° 3 | 14°40 | 12°25 | S 5 |
| S 6 | 0 57 33 | 12°28'18 | 10♓43 | 29°13 | 25°21 | 7°40 | 12°13 | 10° 1 | 10°52 | 1°36 | 1°29 | 10°48 | 12° 0 | 14°47 | 12°24 | S 6 |
| M 7 | 1 1 30 | 13°27'29 | 22°35 | 0♎55 | 26°30 | 8°19 | 12°26 | 10° 6 | 10°54 | 1°38 | 1°30 | 10°43 | 11°56 | 14°54 | 12°23 | M 7 |
| T 8 | 1 5 26 | 14°26'41 | 4♈30 | 2°38 | 27°39 | 8°58 | 12°39 | 10°11 | 10°56 | 1°40 | 1°32 | 10°39 | 11°53 | 15° 0 | 12°22 | T 8 |
| W 9 | 1 9 23 | 15°25'55 | 16°29 | 4°23 | 28°48 | 9°37 | 12°52 | 10°16 | 10°58 | 1°42 | 1°34 | 10°36 | 11°50 | 15° 7 | 12°21 | W 9 |
| T 10 | 1 13 20 | 16°25'12 | 28°35 | 6° 7 | 29°56 | 10°17 | 13° 5 | 10°21 | 11° 0 | 1°45 | 1°35 | 10°34 | 11°47 | 15°14 | 12°20 | T 10 |
| F 11 | 1 17 16 | 17°24'30 | 10♉49 | 7°52 | 1♐ 5 | 10°56 | 13°18 | 10°26 | 11° 2 | 1°47 | 1°37 | 10°D33 | 11°44 | 15°20 | 12°19 | F 11 |
| S 12 | 1 21 13 | 18°23'51 | 23°12 | 9°38 | 2°14 | 11°35 | 13°31 | 10°31 | 11° 4 | 1°49 | 1°38 | 10°34 | 11°40 | 15°27 | 12°19 | S 12 |
| S 13 | 1 25 9 | 19°23'14 | 5♊47 | 11°23 | 3°22 | 12°14 | 13°44 | 10°36 | 11° 6 | 1°51 | 1°39 | 10°35 | 11°37 | 15°34 | 12°18 | S 13 |
| M14 | 1 29 6 | 20°22'39 | 18°37 | 13° 8 | 4°30 | 12°54 | 13°57 | 10°41 | 11° 8 | 1°53 | 1°41 | 10°37 | 11°34 | 15°41 | 12°17 | M14 |
| T 15 | 1 33 2 | 21°22'07 | 1♋42 | 14°52 | 5°38 | 13°33 | 14°10 | 10°47 | 11°10 | 1°56 | 1°42 | 10°38 | 11°31 | 15°47 | 12°17 | T 15 |
| W16 | 1 36 59 | 22°21'36 | 15° 7 | 16°37 | 6°46 | 14°12 | 14°23 | 10°52 | 11°12 | 1°58 | 1°44 | 10°39 | 11°28 | 15°54 | 12°17 | W16 |
| T 17 | 1 40 55 | 23°21'08 | 28°51 | 18°20 | 7°54 | 14°52 | 14°36 | 10°58 | 11°13 | 2° 0 | 1°45 | 10°R39 | 11°25 | 16° 1 | 12°16 | T 17 |
| F 18 | 1 44 52 | 24°20'43 | 12♌56 | 20° 4 | 9° 2 | 15°31 | 14°49 | 11° 3 | 11°15 | 2° 2 | 1°46 | 10°38 | 11°21 | 16° 7 | 12°16 | F 18 |
| S 19 | 1 48 48 | 25°20'20 | 27°20 | 21°47 | 10°10 | 16°10 | 15° 1 | 11° 9 | 11°17 | 2° 4 | 1°48 | 10°37 | 11°18 | 16°14 | 12°16 | S 19 |
| S 20 | 1 52 45 | 26°19'58 | 12♍ 0 | 23°29 | 11°17 | 16°50 | 15°14 | 11°14 | 11°18 | 2° 7 | 1°49 | 10°35 | 11°15 | 16°21 | 12°16 | S 20 |
| M21 | 1 56 42 | 27°19'40 | 26°52 | 25°11 | 12°25 | 17°29 | 15°27 | 11°20 | 11°20 | 2° 9 | 1°50 | 10°33 | 11°12 | 16°27 | 12°15 | M21 |
| T 22 | 2 0 38 | 28°19'23 | 11♎47 | 26°52 | 13°32 | 18° 9 | 15°40 | 11°26 | 11°21 | 2°11 | 1°52 | 10°32 | 11° 9 | 16°34 | 12°D15 | T 22 |
| W23 | 2 4 35 | 29°19'08 | 26°37 | 28°33 | 14°39 | 18°48 | 15°53 | 11°32 | 11°22 | 2°13 | 1°53 | 10°31 | 11° 6 | 16°41 | 12°15 | W23 |
| T 24 | 2 8 31 | 0♏18'56 | 11♏15 | 0♏13 | 15°46 | 19°28 | 16° 6 | 11°38 | 11°24 | 2°16 | 1°54 | 10°D31 | 11° 2 | 16°47 | 12°16 | T 24 |
| F 25 | 2 12 28 | 1°18'45 | 25°34 | 1°53 | 16°53 | 20° 8 | 16°18 | 11°44 | 11°25 | 2°18 | 1°55 | 10°31 | 10°59 | 16°54 | 12°16 | F 25 |
| S 26 | 2 16 24 | 2°18'37 | 9♐30 | 3°32 | 18° 0 | 20°47 | 16°31 | 11°49 | 11°26 | 2°20 | 1°56 | 10°32 | 10°56 | 17° 1 | 12°16 | S 26 |
| S 27 | 2 20 21 | 3°18'30 | 23° 2 | 5°10 | 19° 6 | 21°27 | 16°44 | 11°56 | 11°28 | 2°22 | 1°57 | 10°32 | 10°53 | 17° 8 | 12°16 | S 27 |
| M28 | 2 24 17 | 4°18'24 | 6♑ 8 | 6°48 | 20°13 | 22° 7 | 16°57 | 12° 2 | 11°29 | 2°25 | 1°59 | 10°33 | 10°50 | 17°14 | 12°17 | M28 |
| T 29 | 2 28 14 | 5°18'21 | 18°51 | 8°26 | 21°19 | 22°46 | 17° 9 | 12° 8 | 11°30 | 2°27 | 2° 0 | 10°33 | 10°46 | 17°21 | 12°17 | T 29 |
| W30 | 2 32 11 | 6°18'19 | 1♒16 | 10° 2 | 22°25 | 23°26 | 17°22 | 12°14 | 11°31 | 2°29 | 2° 1 | 10°R34 | 10°43 | 17°28 | 12°18 | W30 |
| T 31 | 2 36 7 | 7♏18'19 | 13♒25 | 11♏39 | 23♐31 | 24♎ 6 | 17♎35 | 12♐20 | 11♌32 | 2♏31 | 2♍ 2 | 10♏34 | 10♏40 | 17♓34 | 12♒18 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3s 0 | 18s33 | 4n29 | 5n 5 | 1n43 | 19s 8 | 1s33 | 0s59 | 0n50 | 3s23 | 1n 6 | 20s25 | 1n29 | 18n 9 | 0n37 | 10s23 | 1n42 | 21n20 | 11n 5 | 15s 9 | 15s31 | 2s11 | 10s25 | 6n55 |
| W 2 | 3 23 | 16 37 | 4 57 | 4 33 | 1 48 | 19 30 | 1 37 | 1 15 | 0 50 | 3 28 | 1 6 | 20 26 | 1 29 | 18 8 | 0 37 | 10 23 | 1 42 | 21 19 | 11 6 | 15 9 | 15 30 | 2 8 | 10 26 | 6 54 |
| T 3 | 3 46 | 13 59 | 5 11 | 3 59 | 1 51 | 19 52 | 1 41 | 1 31 | 0 50 | 3 34 | 1 6 | 20 27 | 1 29 | 18 8 | 0 37 | 10 24 | 1 42 | 21 19 | 11 6 | 15 8 | 15 29 | 2 6 | 10 27 | 6 54 |
| F 4 | 4 9 | 10 48 | 5 11 | 3 23 | 1 54 | 20 13 | 1 44 | 1 46 | 0 49 | 3 39 | 1 6 | 20 28 | 1 29 | 18 7 | 0 37 | 10 25 | 1 42 | 21 19 | 11 6 | 15 7 | 15 28 | 2 4 | 10 27 | 6 53 |
| S 5 | 4 33 | 7 13 | 4 57 | 2 45 | 1 55 | 20 34 | 1 48 | 2 2 | 0 49 | 3 44 | 1 6 | 20 29 | 1 29 | 18 6 | 0 37 | 10 26 | 1 42 | 21 18 | 11 6 | 15 6 | 15 27 | 2 2 | 10 28 | 6 53 |
| S 6 | 4 56 | 3 22 | 4 31 | 2 5 | 1 56 | 20 55 | 1 52 | 2 18 | 0 48 | 3 49 | 1 6 | 20 30 | 1 28 | 18 6 | 0 37 | 10 26 | 1 42 | 21 18 | 11 7 | 15 4 | 15 26 | 2 0 | 10 29 | 6 52 |
| M 7 | 5 19 | 0n38 | 3 53 | 1 24 | 1 55 | 21 14 | 1 55 | 2 34 | 0 48 | 3 54 | 1 6 | 20 31 | 1 28 | 18 5 | 0 37 | 10 27 | 1 42 | 21 18 | 11 7 | 15 3 | 15 25 | 1 58 | 10 29 | 6 52 |
| T 8 | 5 42 | 4 37 | 3 5 | 0 42 | 1 54 | 21 34 | 1 59 | 2 50 | 0 48 | 3 59 | 1 6 | 20 32 | 1 28 | 18 5 | 0 37 | 10 28 | 1 42 | 21 17 | 11 7 | 15 1 | 15 24 | 1 56 | 10 30 | 6 52 |
| W 9 | 6 5 | 8 28 | 2 9 | 0s 1 | 1 53 | 21 53 | 2 2 | 3 5 | 0 47 | 4 4 | 1 6 | 20 32 | 1 28 | 18 4 | 0 37 | 10 29 | 1 42 | 21 17 | 11 8 | 15 0 | 15 23 | 1 54 | 10 31 | 6 51 |
| T 10 | 6 27 | 12 0 | 1 5 | 0 45 | 1 50 | 22 11 | 2 6 | 3 21 | 0 47 | 4 9 | 1 6 | 20 33 | 1 28 | 18 4 | 0 37 | 10 29 | 1 42 | 21 17 | 11 8 | 15 0 | 15 22 | 1 51 | 10 32 | 6 51 |
| F 11 | 6 50 | 15 3 | 0s 1 | 1 29 | 1 48 | 22 29 | 2 9 | 3 37 | 0 47 | 4 14 | 1 6 | 20 34 | 1 28 | 18 3 | 0 37 | 10 30 | 1 42 | 21 16 | 11 8 | 14 59 | 15 21 | 1 49 | 10 32 | 6 50 |
| S 12 | 7 13 | 17 28 | 1 9 | 2 13 | 1 44 | 22 46 | 2 12 | 3 52 | 0 46 | 4 19 | 1 6 | 20 35 | 1 27 | 18 3 | 0 37 | 10 31 | 1 42 | 21 16 | 11 9 | 15 0 | 15 20 | 1 47 | 10 33 | 6 50 |
| S 13 | 7 35 | 19 4 | 2 15 | 2 58 | 1 40 | 23 3 | 2 16 | 4 8 | 0 46 | 4 24 | 1 6 | 20 36 | 1 27 | 18 2 | 0 37 | 10 32 | 1 42 | 21 16 | 11 9 | 15 0 | 15 19 | 1 45 | 10 33 | 6 49 |
| M14 | 7 58 | 19 43 | 3 15 | 3 42 | 1 36 | 23 19 | 2 19 | 4 24 | 0 45 | 4 29 | 1 6 | 20 37 | 1 27 | 18 2 | 0 37 | 10 32 | 1 42 | 21 16 | 11 9 | 15 0 | 15 18 | 1 43 | 10 34 | 6 49 |
| T 15 | 8 20 | 19 20 | 4 6 | 4 27 | 1 32 | 23 35 | 2 22 | 4 39 | 0 45 | 4 34 | 1 6 | 20 38 | 1 27 | 18 1 | 0 37 | 10 33 | 1 42 | 21 15 | 11 9 | 15 1 | 15 17 | 1 41 | 10 35 | 6 48 |
| W16 | 8 42 | 17 52 | 4 45 | 5 12 | 1 27 | 23 50 | 2 25 | 4 55 | 0 45 | 4 39 | 1 6 | 20 39 | 1 27 | 18 1 | 0 37 | 10 34 | 1 42 | 21 15 | 11 10 | 15 1 | 15 16 | 1 39 | 10 35 | 6 48 |
| T 17 | 9 4 | 15 20 | 5 10 | 5 56 | 1 21 | 24 4 | 2 28 | 5 11 | 0 44 | 4 44 | 1 6 | 20 40 | 1 27 | 18 0 | 0 37 | 10 35 | 1 42 | 21 15 | 11 10 | 15 1 | 15 15 | 1 37 | 10 36 | 6 47 |
| F 18 | 9 26 | 11 53 | 5 16 | 6 40 | 1 16 | 24 18 | 2 31 | 5 26 | 0 44 | 4 49 | 1 6 | 20 41 | 1 26 | 18 0 | 0 37 | 10 35 | 1 42 | 21 15 | 11 10 | 15 1 | 15 14 | 1 34 | 10 36 | 6 47 |
| S 19 | 9 48 | 7 39 | 5 3 | 7 24 | 1 10 | 24 31 | 2 34 | 5 42 | 0 43 | 4 54 | 1 6 | 20 42 | 1 26 | 18 0 | 0 37 | 10 36 | 1 42 | 21 15 | 11 11 | 15 1 | 15 13 | 1 32 | 10 37 | 6 46 |
| S 20 | 10 10 | 2 54 | 4 30 | 8 8 | 1 4 | 24 44 | 2 37 | 5 57 | 0 43 | 4 59 | 1 6 | 20 42 | 1 26 | 17 59 | 0 37 | 10 37 | 1 42 | 21 14 | 11 11 | 15 0 | 15 12 | 1 30 | 10 37 | 6 46 |
| M21 | 10 31 | 2s 6 | 3 39 | 8 51 | 0 58 | 24 56 | 2 40 | 6 13 | 0 43 | 5 4 | 1 6 | 20 43 | 1 26 | 17 59 | 0 37 | 10 38 | 1 42 | 21 14 | 11 11 | 14 59 | 15 11 | 1 28 | 10 38 | 6 45 |
| T 22 | 10 53 | 7 0 | 2 33 | 9 33 | 0 52 | 25 7 | 2 43 | 6 28 | 0 42 | 5 9 | 1 6 | 20 44 | 1 26 | 17 59 | 0 37 | 10 38 | 1 42 | 21 14 | 11 12 | 14 59 | 15 10 | 1 26 | 10 38 | 6 45 |
| W23 | 11 14 | 11 27 | 1 16 | 10 15 | 0 46 | 25 18 | 2 45 | 6 43 | 0 42 | 5 14 | 1 7 | 20 45 | 1 26 | 17 58 | 0 37 | 10 39 | 1 42 | 21 14 | 11 12 | 14 59 | 15 9 | 1 24 | 10 39 | 6 44 |
| T 24 | 11 35 | 15 9 | 0n 4 | 10 56 | 0 39 | 25 28 | 2 48 | 6 59 | 0 41 | 5 18 | 1 7 | 20 46 | 1 26 | 17 58 | 0 37 | 10 40 | 1 42 | 21 14 | 11 12 | 14 59 | 15 8 | 1 22 | 10 39 | 6 44 |
| F 25 | 11 56 | 17 49 | 1 23 | 11 37 | 0 33 | 25 37 | 2 50 | 7 14 | 0 41 | 5 23 | 1 7 | 20 47 | 1 25 | 17 57 | 0 37 | 10 41 | 1 42 | 21 14 | 11 13 | 14 59 | 15 8 | 1 20 | 10 40 | 6 43 |
| S 26 | 12 17 | 19 20 | 2 34 | 12 17 | 0 26 | 25 46 | 2 53 | 7 29 | 0 40 | 5 28 | 1 7 | 20 48 | 1 25 | 17 57 | 0 38 | 10 42 | 1 42 | 21 14 | 11 13 | 14 59 | 15 7 | 1 18 | 10 40 | 6 43 |
| S 27 | 12 37 | 19 41 | 3 35 | 12 57 | 0 19 | 25 54 | 2 55 | 7 45 | 0 40 | 5 33 | 1 7 | 20 49 | 1 25 | 17 57 | 0 38 | 10 42 | 1 42 | 21 14 | 11 14 | 14 59 | 15 6 | 1 15 | 10 40 | 6 43 |
| M28 | 12 57 | 18 56 | 4 22 | 13 35 | 0 13 | 26 2 | 2 57 | 8 0 | 0 40 | 5 38 | 1 7 | 20 50 | 1 25 | 17 57 | 0 38 | 10 43 | 1 42 | 21 14 | 11 14 | 14 59 | 15 5 | 1 13 | 10 41 | 6 42 |
| T 29 | 13 18 | 17 15 | 4 55 | 14 13 | 0 6 | 26 9 | 3 0 | 8 15 | 0 39 | 5 43 | 1 7 | 20 51 | 1 25 | 17 56 | 0 38 | 10 44 | 1 42 | 21 13 | 11 14 | 14 59 | 15 4 | 1 11 | 10 41 | 6 42 |
| W30 | 13 37 | 14 47 | 5 13 | 14 51 | 0s 1 | 26 15 | 3 2 | 8 30 | 0 39 | 5 47 | 1 7 | 20 52 | 1 25 | 17 56 | 0 38 | 10 45 | 1 42 | 21 13 | 11 15 | 15 0 | 15 3 | 1 9 | 10 41 | 6 41 |
| T 31 | 13s57 | 11s44 | 5n17 | 15s27 | 0s 8 | 26s20 | 3s 4 | 8s45 | 0n38 | 5s52 | 1n 7 | 20s53 | 1n25 | 17n56 | 0n38 | 10s45 | 1n42 | 21n13 | 11n15 | 15s 0 | 15s 2 | 1s 7 | 10s42 | 6n41 |

Julian Day Number = 2436112.5, Delta T = 32.05 sec
Ecliptic obliquity = 23°26'35, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 24°09'01, Lahiri = 23°16'01



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1957

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 2 40 4 | 8♏18'20 | 25♒23 | 13♏15 | 24♐36 | 24♎46 | 17♎47 | 12♐26 | 11♌33 | 2♏34 | 2♍ 3 | 10°R34 | 10♏37 | 17♓41 | 12♒19 | F 1 |
| S 2 | 2 44 0 | 9°18'23 | 7♓16 | 14°50 | 25°41 | 25°25 | 18° 0 | 12°33 | 11°34 | 2°36 | 2° 4 | 10♏33 | 10°34 | 17°48 | 12°20 | S 2 |
| S 3 | 2 47 57 | 10°18'27 | 19° 7 | 16°25 | 26°47 | 26° 5 | 18°12 | 12°39 | 11°34 | 2°38 | 2° 5 | 10°D33 | 10°31 | 17°54 | 12°20 | S 3 |
| M 4 | 2 51 53 | 11°18'33 | 1♈ 0 | 18° 0 | 27°52 | 26°45 | 18°25 | 12°45 | 11°35 | 2°40 | 2° 6 | 10°33 | 10°27 | 18° 1 | 12°21 | M 4 |
| T 5 | 2 55 50 | 12°18'41 | 12°58 | 19°34 | 28°56 | 27°25 | 18°37 | 12°52 | 11°36 | 2°43 | 2° 7 | 10°33 | 10°24 | 18° 8 | 12°22 | T 5 |
| W 6 | 2 59 46 | 13°18'50 | 25° 5 | 21° 8 | 0♑ 1 | 28° 5 | 18°50 | 12°58 | 11°36 | 2°45 | 2° 7 | 10°34 | 10°21 | 18°15 | 12°23 | W 6 |
| T 7 | 3 3 43 | 14°19'01 | 7♉23 | 22°41 | 1° 5 | 28°45 | 19° 2 | 13° 5 | 11°37 | 2°47 | 2° 8 | 10°R34 | 10°18 | 18°21 | 12°24 | T 7 |
| F 8 | 3 7 40 | 15°19'14 | 19°53 | 24°14 | 2° 9 | 29°25 | 19°14 | 13°11 | 11°38 | 2°49 | 2° 9 | 10°34 | 10°15 | 18°28 | 12°25 | F 8 |
| S 9 | 3 11 36 | 16°19'29 | 2♊35 | 25°47 | 3°12 | 0♏ 5 | 19°27 | 13°18 | 11°38 | 2°51 | 2°10 | 10°33 | 10°11 | 18°35 | 12°26 | S 9 |
| S 10 | 3 15 33 | 17°19'46 | 15°31 | 27°19 | 4°16 | 0°45 | 19°39 | 13°24 | 11°39 | 2°54 | 2°11 | 10°33 | 10° 8 | 18°41 | 12°28 | S 10 |
| M11 | 3 19 29 | 18°20'04 | 28°41 | 28°51 | 5°19 | 1°25 | 19°51 | 13°31 | 11°39 | 2°56 | 2°11 | 10°32 | 10° 5 | 18°48 | 12°29 | M11 |
| T 12 | 3 23 26 | 19°20'24 | 12♋ 3 | 0♐23 | 6°22 | 2° 5 | 20° 3 | 13°38 | 11°39 | 2°58 | 2°12 | 10°31 | 10° 2 | 18°55 | 12°30 | T 12 |
| W13 | 3 27 22 | 20°20'47 | 25°39 | 1°54 | 7°24 | 2°45 | 20°15 | 13°44 | 11°40 | 3° 0 | 2°13 | 10°30 | 9°59 | 19° 1 | 12°32 | W13 |
| T 14 | 3 31 19 | 21°21'11 | 9♌27 | 3°25 | 8°27 | 3°26 | 20°27 | 13°51 | 11°40 | 3° 2 | 2°13 | 10°29 | 9°56 | 19° 8 | 12°33 | T 14 |
| F 15 | 3 35 15 | 22°21'37 | 23°27 | 4°56 | 9°28 | 4° 6 | 20°39 | 13°58 | 11°40 | 3° 4 | 2°14 | 10°D29 | 9°52 | 19°15 | 12°35 | F 15 |
| S 16 | 3 39 12 | 23°22'05 | 7♍38 | 6°26 | 10°30 | 4°46 | 20°51 | 14° 5 | 11°40 | 3° 7 | 2°14 | 10°29 | 9°49 | 19°21 | 12°37 | S 16 |
| S 17 | 3 43 9 | 24°22'35 | 21°57 | 7°57 | 11°31 | 5°26 | 21° 3 | 14°11 | 11°R40 | 3° 9 | 2°15 | 10°30 | 9°46 | 19°28 | 12°38 | S 17 |
| M18 | 3 47 5 | 25°23'06 | 6♎22 | 9°26 | 12°32 | 6° 7 | 21°15 | 14°18 | 11°40 | 3°11 | 2°16 | 10°31 | 9°43 | 19°35 | 12°40 | M18 |
| T 19 | 3 51 2 | 26°23'40 | 20°49 | 10°56 | 13°33 | 6°47 | 21°27 | 14°25 | 11°40 | 3°13 | 2°16 | 10°32 | 9°40 | 19°42 | 12°42 | T 19 |
| W20 | 3 54 58 | 27°24'15 | 5♏13 | 12°25 | 14°33 | 7°27 | 21°39 | 14°32 | 11°40 | 3°15 | 2°17 | 10°R33 | 9°37 | 19°48 | 12°44 | W20 |
| T 21 | 3 58 55 | 28°24'52 | 19°30 | 13°53 | 15°32 | 8° 8 | 21°50 | 14°39 | 11°40 | 3°17 | 2°17 | 10°33 | 9°33 | 19°55 | 12°46 | T 21 |
| F 22 | 4 2 51 | 29°25'30 | 3♐35 | 15°22 | 16°32 | 8°48 | 22° 2 | 14°46 | 11°39 | 3°19 | 2°17 | 10°32 | 9°30 | 20° 2 | 12°48 | F 22 |
| S 23 | 4 6 48 | 0♐26'10 | 17°22 | 16°49 | 17°31 | 9°29 | 22°13 | 14°53 | 11°39 | 3°21 | 2°18 | 10°29 | 9°27 | 20° 8 | 12°50 | S 23 |
| S 24 | 4 10 44 | 1°26'51 | 0♑50 | 18°16 | 18°29 | 10° 9 | 22°25 | 15° 0 | 11°39 | 3°23 | 2°18 | 10°26 | 9°24 | 20°15 | 12°52 | S 24 |
| M25 | 4 14 41 | 2°27'33 | 13°57 | 19°43 | 19°27 | 10°50 | 22°36 | 15° 7 | 11°38 | 3°25 | 2°18 | 10°23 | 9°21 | 20°22 | 12°54 | M25 |
| T 26 | 4 18 38 | 3°28'17 | 26°43 | 21° 9 | 20°24 | 11°30 | 22°48 | 15°14 | 11°38 | 3°27 | 2°19 | 10°20 | 9°17 | 20°28 | 12°56 | T 26 |
| W27 | 4 22 34 | 4°29'01 | 9♒10 | 22°34 | 21°21 | 12°11 | 22°59 | 15°21 | 11°37 | 3°29 | 2°19 | 10°17 | 9°14 | 20°35 | 12°59 | W27 |
| T 28 | 4 26 31 | 5°29'47 | 21°22 | 23°58 | 22°18 | 12°51 | 23°10 | 15°28 | 11°37 | 3°31 | 2°19 | 10°14 | 9°11 | 20°42 | 13° 1 | T 28 |
| F 29 | 4 30 27 | 6°30'34 | 3♓21 | 25°21 | 23°14 | 13°32 | 23°21 | 15°35 | 11°36 | 3°33 | 2°19 | 10°D14 | 9° 8 | 20°48 | 13° 3 | F 29 |
| S 30 | 4 34 24 | 7♐31'21 | 15♓14 | 26♐43 | 24♑ 9 | 14♏13 | 23♎32 | 15♐42 | 11♌36 | 3♏35 | 2♍19 | 10♏14 | 9♏ 5 | 20♓55 | 13♒ 6 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14s17 | 8s14 | 5n 7 | 16s 3 | 0s14 | 26s25 | 3s 5 | 9s 0 | 0n38 | 5s57 | 1n 7 | 20s54 | 1n24 | 17n56 | 0n38 | 10s46 | 1n42 | 21n13 | 11n15 | 15s 0 | 15s 1 | 1s 5 | 10s42 | 6n40 |
| S 2 | 14 36 | 4 27 | 4 44 | 16 38 | 0 21 | 26 29 | 3 7 | 9 15 | 0 37 | 6 2 | 1 7 | 20 55 | 1 24 | 17 55 | 0 38 | 10 47 | 1 42 | 21 13 | 11 16 | 14 59 | 15 0 | 1 3 | 10 42 | 6 40 |
| S 3 | 14 55 | 0 30 | 4 9 | 17 12 | 0 28 | 26 33 | 3 9 | 9 30 | 0 37 | 6 6 | 1 7 | 20 55 | 1 24 | 17 55 | 0 38 | 10 48 | 1 42 | 21 13 | 11 16 | 14 59 | 14 59 | 1 1 | 10 42 | 6 39 |
| M 4 | 15 14 | 3n30 | 3 23 | 17 45 | 0 34 | 26 36 | 3 10 | 9 45 | 0 37 | 6 11 | 1 7 | 20 56 | 1 24 | 17 55 | 0 38 | 10 48 | 1 42 | 21 13 | 11 17 | 14 59 | 14 58 | 0 59 | 10 43 | 6 39 |
| T 5 | 15 32 | 7 23 | 2 27 | 18 17 | 0 41 | 26 38 | 3 12 | 10 0 | 0 36 | 6 16 | 1 7 | 20 57 | 1 24 | 17 55 | 0 38 | 10 49 | 1 42 | 21 13 | 11 17 | 15 0 | 14 57 | 0 57 | 10 43 | 6 38 |
| W 6 | 15 50 | 11 2 | 1 25 | 18 48 | 0 47 | 26 39 | 3 13 | 10 14 | 0 36 | 6 20 | 1 7 | 20 58 | 1 24 | 17 55 | 0 38 | 10 50 | 1 42 | 21 13 | 11 17 | 15 0 | 14 56 | 0 54 | 10 43 | 6 38 |
| T 7 | 16 8 | 14 15 | 0 18 | 19 19 | 0 54 | 26 40 | 3 14 | 10 29 | 0 35 | 6 25 | 1 7 | 20 59 | 1 24 | 17 55 | 0 38 | 10 51 | 1 42 | 21 13 | 11 18 | 15 0 | 14 55 | 0 52 | 10 43 | 6 37 |
| F 8 | 16 26 | 16 53 | 0s51 | 19 48 | 1 0 | 26 41 | 3 15 | 10 44 | 0 35 | 6 30 | 1 7 | 21 0 | 1 24 | 17 55 | 0 38 | 10 51 | 1 42 | 21 13 | 11 18 | 15 0 | 14 54 | 0 50 | 10 43 | 6 37 |
| S 9 | 16 43 | 18 44 | 1 59 | 20 17 | 1 6 | 26 40 | 3 16 | 10 58 | 0 34 | 6 34 | 1 7 | 21 1 | 1 23 | 17 54 | 0 38 | 10 52 | 1 42 | 21 14 | 11 18 | 14 59 | 14 53 | 0 48 | 10 44 | 6 36 |
| S 10 | 17 1 | 19 38 | 3 2 | 20 44 | 1 12 | 26 39 | 3 17 | 11 13 | 0 34 | 6 39 | 1 8 | 21 2 | 1 23 | 17 54 | 0 38 | 10 53 | 1 42 | 21 14 | 11 19 | 14 59 | 14 52 | 0 46 | 10 44 | 6 36 |
| M11 | 17 17 | 19 30 | 3 56 | 21 11 | 1 18 | 26 37 | 3 17 | 11 27 | 0 33 | 6 43 | 1 8 | 21 3 | 1 23 | 17 54 | 0 38 | 10 54 | 1 42 | 21 14 | 11 19 | 14 59 | 14 51 | 0 44 | 10 44 | 6 35 |
| T 12 | 17 34 | 18 16 | 4 39 | 21 36 | 1 24 | 26 35 | 3 18 | 11 41 | 0 33 | 6 48 | 1 8 | 21 4 | 1 23 | 17 54 | 0 38 | 10 54 | 1 42 | 21 14 | 11 20 | 14 59 | 14 50 | 0 42 | 10 44 | 6 35 |
| W13 | 17 50 | 16 0 | 5 6 | 22 0 | 1 29 | 26 32 | 3 18 | 11 55 | 0 32 | 6 52 | 1 8 | 21 5 | 1 23 | 17 54 | 0 38 | 10 55 | 1 42 | 21 14 | 11 20 | 14 58 | 14 49 | 0 40 | 10 44 | 6 34 |
| T 14 | 18 6 | 12 48 | 5 17 | 22 24 | 1 35 | 26 28 | 3 18 | 12 10 | 0 32 | 6 57 | 1 8 | 21 6 | 1 23 | 17 54 | 0 38 | 10 56 | 1 42 | 21 14 | 11 20 | 14 58 | 14 48 | 0 38 | 10 44 | 6 34 |
| F 15 | 18 22 | 8 50 | 5 9 | 22 46 | 1 40 | 26 24 | 3 18 | 12 24 | 0 31 | 7 1 | 1 8 | 21 6 | 1 23 | 17 54 | 0 38 | 10 56 | 1 42 | 21 14 | 11 21 | 14 58 | 14 47 | 0 36 | 10 44 | 6 33 |
| S 16 | 18 37 | 4 20 | 4 42 | 23 7 | 1 45 | 26 19 | 3 18 | 12 38 | 0 31 | 7 6 | 1 8 | 21 7 | 1 23 | 17 54 | 0 38 | 10 57 | 1 42 | 21 14 | 11 21 | 14 58 | 14 46 | 0 33 | 10 44 | 6 33 |
| S 17 | 18 52 | 0s27 | 3 58 | 23 27 | 1 50 | 26 14 | 3 18 | 12 52 | 0 30 | 7 10 | 1 8 | 21 8 | 1 23 | 17 54 | 0 38 | 10 58 | 1 42 | 21 15 | 11 22 | 14 58 | 14 45 | 0 31 | 10 44 | 6 33 |
| M18 | 19 7 | 5 15 | 2 58 | 23 45 | 1 55 | 26 8 | 3 17 | 13 5 | 0 30 | 7 14 | 1 8 | 21 9 | 1 23 | 17 54 | 0 38 | 10 59 | 1 42 | 21 15 | 11 22 | 14 59 | 14 44 | 0 29 | 10 44 | 6 32 |
| T 19 | 19 21 | 9 47 | 1 47 | 24 3 | 1 59 | 26 1 | 3 17 | 13 19 | 0 29 | 7 19 | 1 8 | 21 10 | 1 22 | 17 54 | 0 39 | 10 59 | 1 42 | 21 15 | 11 22 | 14 59 | 14 43 | 0 27 | 10 44 | 6 32 |
| W20 | 19 35 | 13 44 | 0 29 | 24 19 | 2 3 | 25 54 | 3 16 | 13 33 | 0 29 | 7 23 | 1 8 | 21 11 | 1 22 | 17 54 | 0 39 | 11 0 | 1 42 | 21 15 | 11 23 | 14 59 | 14 42 | 0 25 | 10 44 | 6 31 |
| T 21 | 19 49 | 16 49 | 0n49 | 24 34 | 2 7 | 25 46 | 3 15 | 13 46 | 0 28 | 7 27 | 1 8 | 21 12 | 1 22 | 17 55 | 0 39 | 11 1 | 1 42 | 21 15 | 11 23 | 14 59 | 14 41 | 0 23 | 10 44 | 6 31 |
| F 22 | 20 2 | 18 51 | 2 4 | 24 48 | 2 11 | 25 38 | 3 14 | 14 0 | 0 28 | 7 31 | 1 9 | 21 13 | 1 22 | 17 55 | 0 39 | 11 1 | 1 42 | 21 16 | 11 24 | 14 59 | 14 40 | 0 21 | 10 44 | 6 30 |
| S 23 | 20 15 | 19 42 | 3 9 | 25 1 | 2 14 | 25 29 | 3 13 | 14 13 | 0 27 | 7 36 | 1 9 | 21 14 | 1 22 | 17 55 | 0 39 | 11 2 | 1 42 | 21 16 | 11 24 | 14 58 | 14 39 | 0 19 | 10 43 | 6 30 |
| S 24 | 20 27 | 19 24 | 4 3 | 25 12 | 2 17 | 25 19 | 3 11 | 14 26 | 0 27 | 7 40 | 1 9 | 21 14 | 1 22 | 17 55 | 0 39 | 11 3 | 1 42 | 21 16 | 11 24 | 14 57 | 14 38 | 0 17 | 10 43 | 6 29 |
| M25 | 20 39 | 18 2 | 4 42 | 25 21 | 2 19 | 25 9 | 3 9 | 14 40 | 0 26 | 7 44 | 1 9 | 21 15 | 1 22 | 17 55 | 0 39 | 11 3 | 1 42 | 21 16 | 11 25 | 14 56 | 14 37 | 0 15 | 10 43 | 6 29 |
| T 26 | 20 51 | 15 49 | 5 6 | 25 30 | 2 21 | 24 59 | 3 7 | 14 53 | 0 26 | 7 48 | 1 9 | 21 16 | 1 22 | 17 55 | 0 39 | 11 4 | 1 42 | 21 17 | 11 25 | 14 55 | 14 36 | 0 13 | 10 43 | 6 29 |
| W27 | 21 2 | 12 54 | 5 14 | 25 37 | 2 23 | 24 48 | 3 5 | 15 6 | 0 25 | 7 52 | 1 9 | 21 17 | 1 22 | 17 55 | 0 39 | 11 5 | 1 42 | 21 17 | 11 26 | 14 54 | 14 35 | 0 11 | 10 43 | 6 28 |
| T 28 | 21 13 | 9 30 | 5 9 | 25 43 | 2 24 | 24 36 | 3 3 | 15 18 | 0 25 | 7 56 | 1 9 | 21 18 | 1 22 | 17 56 | 0 39 | 11 5 | 1 42 | 21 17 | 11 26 | 14 54 | 14 33 | 0 8 | 10 42 | 6 28 |
| F 29 | 21 24 | 5 47 | 4 49 | 25 47 | 2 25 | 24 25 | 3 1 | 15 31 | 0 24 | 8 0 | 1 9 | 21 19 | 1 22 | 17 56 | 0 39 | 11 6 | 1 42 | 21 18 | 11 27 | 14 53 | 14 32 | 0 6 | 10 42 | 6 27 |
| S 30 | 21s34 | 1s51 | 4n18 | 25s50 | 2s26 | 24s12 | 2s58 | 15s44 | 0n24 | 8s 4 | 1n 9 | 21s19 | 1n22 | 17n56 | 0n39 | 11s 6 | 1n42 | 21n18 | 11n27 | 14s53 | 14s31 | 0s 4 | 10s42 | 6n27 |

Julian Day Number = 2436143.5, Delta T = 32.09 sec
Ecliptic obliquity = 23°26'34, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 24°09'05, Lahiri = 23°16'05



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1957

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 38 20 | 8♐32'10 | 27♓ 4 | 28♐ 4 | 25♑ 4 | 14♏53 | 23♎43 | 15♐49 | 11°R35 | 3♏37 | 2♍20 | 10♏15 | 9♏ 2 | 21♓ 2 | 13♒ 8 | S 1 |
| M 2 | 4 42 17 | 9°32'59 | 8♈57 | 29°23 | 25°58 | 15°34 | 23°54 | 15°56 | 11♌34 | 3°39 | 2°20 | 10°17 | 8°58 | 21° 8 | 13°11 | M 2 |
| T 3 | 4 46 13 | 10°33'49 | 20°58 | 0♑41 | 26°51 | 16°15 | 24° 5 | 16° 3 | 11°33 | 3°41 | 2°20 | 10°19 | 8°55 | 21°15 | 13°13 | T 3 |
| W 4 | 4 50 10 | 11°34'40 | 3♉11 | 1°56 | 27°44 | 16°56 | 24°15 | 16°10 | 11°32 | 3°43 | 2°R20 | 10°20 | 8°52 | 21°22 | 13°16 | W 4 |
| T 5 | 4 54 7 | 12°35'33 | 15°38 | 3° 9 | 28°36 | 17°37 | 24°26 | 16°17 | 11°31 | 3°45 | 2°20 | 10°R20 | 8°49 | 21°29 | 13°19 | T 5 |
| F 6 | 4 58 3 | 13°36'26 | 28°23 | 4°19 | 29°27 | 18°18 | 24°37 | 16°24 | 11°30 | 3°46 | 2°20 | 10°18 | 8°46 | 21°35 | 13°22 | F 6 |
| S 7 | 5 2 0 | 14°37'20 | 11♊26 | 5°27 | 0♒18 | 18°58 | 24°47 | 16°31 | 11°29 | 3°48 | 2°20 | 10°15 | 8°43 | 21°42 | 13°25 | S 7 |
| S 8 | 5 5 56 | 15°38'15 | 24°47 | 6°30 | 1° 8 | 19°39 | 24°57 | 16°38 | 11°28 | 3°50 | 2°20 | 10°11 | 8°39 | 21°49 | 13°27 | S 8 |
| M 9 | 5 9 53 | 16°39'11 | 8♋23 | 7°30 | 1°57 | 20°20 | 25° 8 | 16°45 | 11°27 | 3°52 | 2°19 | 10° 5 | 8°36 | 21°55 | 13°30 | M 9 |
| T 10 | 5 13 49 | 17°40'08 | 22°13 | 8°24 | 2°45 | 21° 1 | 25°18 | 16°52 | 11°26 | 3°54 | 2°19 | 9°58 | 8°33 | 22° 2 | 13°33 | T 10 |
| W11 | 5 17 46 | 18°41'06 | 6♌12 | 9°14 | 3°32 | 21°42 | 25°28 | 17° 0 | 11°25 | 3°55 | 2°19 | 9°52 | 8°30 | 22° 9 | 13°36 | W11 |
| T 12 | 5 21 42 | 19°42'05 | 20°18 | 9°57 | 4°18 | 22°23 | 25°38 | 17° 7 | 11°23 | 3°57 | 2°19 | 9°48 | 8°27 | 22°15 | 13°40 | T 12 |
| F 13 | 5 25 39 | 20°43'06 | 4♍26 | 10°33 | 5° 3 | 23° 5 | 25°48 | 17°14 | 11°22 | 3°59 | 2°19 | 9°44 | 8°23 | 22°22 | 13°43 | F 13 |
| S 14 | 5 29 36 | 21°44'07 | 18°35 | 11° 1 | 5°48 | 23°46 | 25°58 | 17°21 | 11°21 | 4° 0 | 2°18 | 9°D43 | 8°20 | 22°29 | 13°46 | S 14 |
| S 15 | 5 33 32 | 22°45'09 | 2♎43 | 11°21 | 6°31 | 24°27 | 26° 7 | 17°28 | 11°19 | 4° 2 | 2°18 | 9°44 | 8°17 | 22°35 | 13°49 | S 15 |
| M16 | 5 37 29 | 23°46'12 | 16°48 | 11°R31 | 7°13 | 25° 8 | 26°17 | 17°35 | 11°18 | 4° 4 | 2°18 | 9°45 | 8°14 | 22°42 | 13°52 | M16 |
| T 17 | 5 41 25 | 24°47'17 | 0♏49 | 11°30 | 7°54 | 25°49 | 26°27 | 17°42 | 11°16 | 4° 5 | 2°17 | 9°46 | 8°11 | 22°49 | 13°56 | T 17 |
| W18 | 5 45 22 | 25°48'22 | 14°45 | 11°19 | 8°34 | 26°31 | 26°36 | 17°49 | 11°15 | 4° 7 | 2°17 | 9°R46 | 8° 8 | 22°55 | 13°59 | W18 |
| T 19 | 5 49 18 | 26°49'28 | 28°34 | 10°56 | 9°13 | 27°12 | 26°45 | 17°56 | 11°13 | 4° 8 | 2°17 | 9°44 | 8° 4 | 23° 2 | 14° 3 | T 19 |
| F 20 | 5 53 15 | 27°50'35 | 12♐13 | 10°21 | 9°50 | 27°53 | 26°54 | 18° 3 | 11°12 | 4°10 | 2°16 | 9°40 | 8° 1 | 23° 9 | 14° 6 | F 20 |
| S 21 | 5 57 11 | 28°51'43 | 25°41 | 9°35 | 10°26 | 28°35 | 27° 3 | 18°10 | 11°10 | 4°11 | 2°16 | 9°34 | 7°58 | 23°16 | 14° 9 | S 21 |
| S 22 | 6 1 8 | 29°52'51 | 8♑55 | 8°38 | 11° 1 | 29°16 | 27°12 | 18°17 | 11° 8 | 4°13 | 2°15 | 9°26 | 7°55 | 23°22 | 14°13 | S 22 |
| M23 | 6 5 5 | 0♑53'59 | 21°53 | 7°31 | 11°34 | 29°57 | 27°21 | 18°24 | 11° 6 | 4°14 | 2°15 | 9°16 | 7°52 | 23°29 | 14°17 | M23 |
| T 24 | 6 9 1 | 1°55'08 | 4♒34 | 6°17 | 12° 6 | 0♐39 | 27°30 | 18°31 | 11° 4 | 4°16 | 2°14 | 9° 6 | 7°49 | 23°36 | 14°20 | T 24 |
| W25 | 6 12 58 | 2°56'16 | 16°59 | 4°58 | 12°36 | 1°20 | 27°39 | 18°38 | 11° 3 | 4°17 | 2°13 | 8°57 | 7°45 | 23°42 | 14°24 | W25 |
| T 26 | 6 16 54 | 3°57'25 | 29° 9 | 3°36 | 13° 5 | 2° 2 | 27°47 | 18°45 | 11° 1 | 4°18 | 2°13 | 8°49 | 7°42 | 23°49 | 14°28 | T 26 |
| F 27 | 6 20 51 | 4°58'34 | 11♓ 8 | 2°14 | 13°32 | 2°43 | 27°55 | 18°52 | 10°59 | 4°20 | 2°12 | 8°43 | 7°39 | 23°56 | 14°31 | F 27 |
| S 28 | 6 24 47 | 5°59'43 | 23° 0 | 0°55 | 13°57 | 3°25 | 28° 4 | 18°59 | 10°57 | 4°21 | 2°11 | 8°40 | 7°36 | 24° 2 | 14°35 | S 28 |
| S 29 | 6 28 44 | 7° 0'52 | 4♈49 | 29♐41 | 14°20 | 4° 7 | 28°12 | 19° 6 | 10°55 | 4°22 | 2°11 | 8°D39 | 7°33 | 24° 9 | 14°39 | S 29 |
| M30 | 6 32 41 | 8° 2'01 | 16°41 | 28°34 | 14°41 | 4°48 | 28°20 | 19°13 | 10°53 | 4°23 | 2°10 | 8°39 | 7°29 | 24°16 | 14°43 | M30 |
| T 31 | 6 36 37 | 9♑ 3'10 | 28♈41 | 27♐35 | 15♒ 1 | 5♐30 | 28♎27 | 19♐20 | 10♌51 | 4♏25 | 2♍ 9 | 8♏40 | 7♏26 | 24♓22 | 14♒47 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s44 | 2n 8 | 3n35 | 25s51 | 2s25 | 23s59 | 2s55 | 15s56 | 0n23 | 8s 8 | 1n10 | 21s20 | 1n21 | 17n56 | 0n39 | 11s 7 | 1n42 | 21n18 | 11n27 | 14s54 | 14s30 | 0s 2 | 10s42 | 6n26 |
| M 2 | 21 53 | 6 3 | 2 44 | 25 51 | 2 25 | 23 46 | 2 52 | 16 9 | 0 23 | 8 12 | 1 10 | 21 21 | 1 21 | 17 56 | 0 39 | 11 8 | 1 42 | 21 19 | 11 28 | 14 54 | 14 29 | 0 0 | 10 41 | 6 26 |
| T 3 | 22 2 | 9 48 | 1 44 | 25 50 | 2 23 | 23 33 | 2 48 | 16 21 | 0 22 | 8 16 | 1 10 | 21 22 | 1 21 | 17 57 | 0 39 | 11 8 | 1 43 | 21 19 | 11 28 | 14 55 | 14 28 | 0n 2 | 10 41 | 6 26 |
| W 4 | 22 11 | 13 11 | 0 39 | 25 47 | 2 21 | 23 19 | 2 45 | 16 33 | 0 22 | 8 19 | 1 10 | 21 23 | 1 21 | 17 57 | 0 39 | 11 9 | 1 43 | 21 19 | 11 29 | 14 55 | 14 27 | 0 4 | 10 41 | 6 25 |
| T 5 | 22 19 | 16 4 | 0s29 | 25 43 | 2 18 | 23 4 | 2 41 | 16 45 | 0 21 | 8 23 | 1 10 | 21 23 | 1 21 | 17 57 | 0 39 | 11 9 | 1 43 | 21 20 | 11 29 | 14 55 | 14 26 | 0 6 | 10 40 | 6 25 |
| F 6 | 22 26 | 18 13 | 1 37 | 25 37 | 2 15 | 22 50 | 2 37 | 16 57 | 0 20 | 8 27 | 1 10 | 21 24 | 1 21 | 17 58 | 0 39 | 11 10 | 1 43 | 21 20 | 11 29 | 14 55 | 14 25 | 0 8 | 10 40 | 6 24 |
| S 7 | 22 33 | 19 29 | 2 42 | 25 30 | 2 10 | 22 34 | 2 33 | 17 9 | 0 20 | 8 31 | 1 10 | 21 25 | 1 21 | 17 58 | 0 39 | 11 11 | 1 43 | 21 20 | 11 30 | 14 54 | 14 24 | 0 10 | 10 39 | 6 24 |
| S 8 | 22 40 | 19 42 | 3 39 | 25 22 | 2 5 | 22 19 | 2 28 | 17 20 | 0 19 | 8 34 | 1 10 | 21 26 | 1 21 | 17 58 | 0 39 | 11 11 | 1 43 | 21 21 | 11 30 | 14 52 | 14 23 | 0 12 | 10 39 | 6 24 |
| M 9 | 22 46 | 18 47 | 4 24 | 25 12 | 1 59 | 22 3 | 2 23 | 17 32 | 0 19 | 8 38 | 1 11 | 21 26 | 1 21 | 17 59 | 0 39 | 11 12 | 1 43 | 21 21 | 11 31 | 14 50 | 14 22 | 0 14 | 10 39 | 6 23 |
| T 10 | 22 52 | 16 45 | 4 56 | 25 2 | 1 51 | 21 47 | 2 18 | 17 43 | 0 18 | 8 41 | 1 11 | 21 27 | 1 21 | 17 59 | 0 39 | 11 12 | 1 43 | 21 22 | 11 31 | 14 48 | 14 21 | 0 16 | 10 38 | 6 23 |
| W11 | 22 58 | 13 43 | 5 10 | 24 50 | 1 43 | 21 31 | 2 13 | 17 55 | 0 18 | 8 45 | 1 11 | 21 28 | 1 21 | 17 59 | 0 39 | 11 13 | 1 43 | 21 22 | 11 31 | 14 47 | 14 20 | 0 19 | 10 38 | 6 23 |
| T 12 | 23 3 | 9 54 | 5 5 | 24 37 | 1 33 | 21 15 | 2 7 | 18 6 | 0 17 | 8 48 | 1 11 | 21 29 | 1 21 | 18 0 | 0 39 | 11 13 | 1 43 | 21 23 | 11 32 | 14 45 | 14 19 | 0 21 | 10 37 | 6 22 |
| F 13 | 23 7 | 5 30 | 4 42 | 24 24 | 1 22 | 20 58 | 2 1 | 18 17 | 0 16 | 8 52 | 1 11 | 21 29 | 1 21 | 18 0 | 0 39 | 11 14 | 1 43 | 21 23 | 11 32 | 14 44 | 14 18 | 0 23 | 10 37 | 6 22 |
| S 14 | 23 11 | 0 48 | 4 2 | 24 9 | 1 10 | 20 41 | 1 55 | 18 28 | 0 16 | 8 55 | 1 11 | 21 30 | 1 21 | 18 1 | 0 39 | 11 14 | 1 43 | 21 24 | 11 33 | 14 44 | 14 17 | 0 25 | 10 36 | 6 21 |
| S 15 | 23 15 | 3s57 | 3 7 | 23 54 | 0 57 | 20 24 | 1 49 | 18 38 | 0 15 | 8 59 | 1 11 | 21 31 | 1 21 | 18 1 | 0 40 | 11 15 | 1 43 | 21 24 | 11 33 | 14 44 | 14 16 | 0 27 | 10 35 | 6 21 |
| M16 | 23 18 | 8 28 | 2 1 | 23 39 | 0 42 | 20 7 | 1 42 | 18 49 | 0 15 | 9 2 | 1 12 | 21 32 | 1 21 | 18 1 | 0 40 | 11 15 | 1 43 | 21 25 | 11 33 | 14 44 | 14 15 | 0 29 | 10 35 | 6 21 |
| T 17 | 23 20 | 12 31 | 0 48 | 23 23 | 0 26 | 19 49 | 1 35 | 18 59 | 0 14 | 9 5 | 1 12 | 21 32 | 1 21 | 18 2 | 0 40 | 11 16 | 1 43 | 21 25 | 11 34 | 14 45 | 14 14 | 0 31 | 10 34 | 6 20 |
| W18 | 23 23 | 15 50 | 0n27 | 23 7 | 0 9 | 19 32 | 1 28 | 19 9 | 0 14 | 9 9 | 1 12 | 21 33 | 1 20 | 18 2 | 0 40 | 11 16 | 1 43 | 21 26 | 11 34 | 14 45 | 14 13 | 0 33 | 10 34 | 6 20 |
| T 19 | 23 24 | 18 13 | 1 40 | 22 50 | 0n 9 | 19 14 | 1 20 | 19 20 | 0 13 | 9 12 | 1 12 | 21 34 | 1 20 | 18 3 | 0 40 | 11 17 | 1 43 | 21 26 | 11 35 | 14 44 | 14 12 | 0 35 | 10 33 | 6 20 |
| F 20 | 23 25 | 19 31 | 2 46 | 22 34 | 0 29 | 18 57 | 1 12 | 19 30 | 0 12 | 9 15 | 1 12 | 21 34 | 1 20 | 18 3 | 0 40 | 11 17 | 1 43 | 21 27 | 11 35 | 14 43 | 14 11 | 0 37 | 10 32 | 6 19 |
| S 21 | 23 26 | 19 41 | 3 42 | 22 18 | 0 48 | 18 39 | 1 4 | 19 39 | 0 12 | 9 18 | 1 12 | 21 35 | 1 20 | 18 4 | 0 40 | 11 18 | 1 43 | 21 27 | 11 35 | 14 41 | 14 10 | 0 39 | 10 32 | 6 19 |
| S 22 | 23 27 | 18 45 | 4 24 | 22 2 | 1 8 | 18 21 | 0 55 | 19 49 | 0 11 | 9 21 | 1 13 | 21 36 | 1 20 | 18 4 | 0 40 | 11 18 | 1 43 | 21 28 | 11 36 | 14 38 | 14 9 | 0 41 | 10 31 | 6 19 |
| M23 | 23 26 | 16 51 | 4 52 | 21 46 | 1 28 | 18 3 | 0 46 | 19 58 | 0 10 | 9 24 | 1 13 | 21 36 | 1 20 | 18 5 | 0 40 | 11 19 | 1 43 | 21 28 | 11 36 | 14 35 | 14 8 | 0 43 | 10 30 | 6 18 |
| T 24 | 23 26 | 14 11 | 5 5 | 21 31 | 1 47 | 17 45 | 0 37 | 20 8 | 0 10 | 9 27 | 1 13 | 21 37 | 1 20 | 18 5 | 0 40 | 11 19 | 1 43 | 21 29 | 11 37 | 14 32 | 14 7 | 0 45 | 10 30 | 6 18 |
| W25 | 23 25 | 10 56 | 5 3 | 21 16 | 2 5 | 17 28 | 0 27 | 20 17 | 0 9 | 9 30 | 1 13 | 21 37 | 1 20 | 18 6 | 0 40 | 11 19 | 1 44 | 21 29 | 11 37 | 14 29 | 14 6 | 0 47 | 10 29 | 6 18 |
| T 26 | 23 23 | 7 17 | 4 47 | 21 3 | 2 21 | 17 10 | 0 17 | 20 26 | 0 9 | 9 33 | 1 13 | 21 38 | 1 20 | 18 6 | 0 40 | 11 20 | 1 44 | 21 30 | 11 37 | 14 26 | 14 5 | 0 49 | 10 28 | 6 18 |
| F 27 | 23 21 | 3 24 | 4 19 | 20 50 | 2 35 | 16 52 | 0 7 | 20 35 | 0 8 | 9 36 | 1 13 | 21 39 | 1 20 | 18 7 | 0 40 | 11 20 | 1 44 | 21 31 | 11 38 | 14 25 | 14 4 | 0 52 | 10 27 | 6 17 |
| S 28 | 23 18 | 0n35 | 3 40 | 20 39 | 2 47 | 16 35 | 0n 4 | 20 43 | 0 7 | 9 38 | 1 14 | 21 39 | 1 20 | 18 8 | 0 40 | 11 21 | 1 44 | 21 31 | 11 38 | 14 24 | 14 3 | 0 54 | 10 26 | 6 17 |
| S 29 | 23 15 | 4 32 | 2 51 | 20 30 | 2 57 | 16 18 | 0 15 | 20 52 | 0 7 | 9 41 | 1 14 | 21 40 | 1 20 | 18 8 | 0 40 | 11 21 | 1 44 | 21 32 | 11 38 | 14 23 | 14 2 | 0 56 | 10 26 | 6 17 |
| M30 | 23 12 | 8 20 | 1 55 | 20 22 | 3 4 | 16 1 | 0 26 | 21 0 | 0 6 | 9 44 | 1 14 | 21 40 | 1 20 | 18 9 | 0 40 | 11 21 | 1 44 | 21 32 | 11 39 | 14 23 | 14 1 | 0 58 | 10 25 | 6 16 |
| T 31 | 23s 8 | 11n50 | 0n53 | 20s17 | 3n 8 | 15s44 | 0n38 | 21s 8 | 0n 5 | 9s46 | 1n14 | 21s41 | 1n20 | 18n 9 | 0n40 | 11s22 | 1n44 | 21n33 | 11n39 | 14s24 | 14s 0 | 1n 0 | 10s24 | 6n16 |

Julian Day Number = 2436173.5, Delta T = 32.14 sec
Ecliptic obliquity = 23°26'34, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 24°09'09, Lahiri = 23°16'09



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1958

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 6 40 34 | 10♑ 4'19 | 10♉54 | 26°R47 | 15♒18 | 6♐12 | 28♎35 | 19♐26 | 10°R49 | 4♏26 | 2°R 8 | 8°R40 | 7♏23 | 24♓29 | 14♒51 | W 1 |
| T 2 | 6 44 30 | 11° 5'27 | 23°25 | 26♐ 8 | 15°33 | 6°53 | 28°43 | 19°33 | 10♌46 | 4°27 | 2♍ 8 | 8♏39 | 7°20 | 24°36 | 14°54 | T 2 |
| F 3 | 6 48 27 | 12° 6'36 | 6♊18 | 25°40 | 15°47 | 7°35 | 28°50 | 19°40 | 10°44 | 4°28 | 2° 7 | 8°36 | 7°17 | 24°42 | 14°58 | F 3 |
| S 4 | 6 52 23 | 13° 7'44 | 19°34 | 25°23 | 15°58 | 8°17 | 28°58 | 19°47 | 10°42 | 4°29 | 2° 6 | 8°30 | 7°14 | 24°49 | 15° 2 | S 4 |
| S 5 | 6 56 20 | 14° 8'52 | 3♋15 | 25°D15 | 16° 6 | 8°59 | 29° 5 | 19°53 | 10°40 | 4°30 | 2° 5 | 8°21 | 7°10 | 24°56 | 15° 6 | S 5 |
| M 6 | 7 0 16 | 15°10'00 | 17°17 | 25°16 | 16°13 | 9°41 | 29°12 | 20° 0 | 10°38 | 4°31 | 2° 4 | 8°11 | 7° 7 | 25° 2 | 15°11 | M 6 |
| T 7 | 7 4 13 | 16°11'08 | 1♌35 | 25°26 | 16°16 | 10°23 | 29°19 | 20° 7 | 10°35 | 4°32 | 2° 3 | 7°59 | 7° 4 | 25° 9 | 15°15 | T 7 |
| W 8 | 7 8 10 | 17°12'16 | 16° 4 | 25°43 | 16°R18 | 11° 5 | 29°25 | 20°13 | 10°33 | 4°33 | 2° 2 | 7°49 | 7° 1 | 25°16 | 15°19 | W 8 |
| T 9 | 7 12 6 | 18°13'24 | 0♍37 | 26° 8 | 16°17 | 11°47 | 29°32 | 20°20 | 10°31 | 4°34 | 2° 1 | 7°39 | 6°58 | 25°23 | 15°23 | T 9 |
| F 10 | 7 16 3 | 19°14'31 | 15° 7 | 26°39 | 16°14 | 12°29 | 29°38 | 20°26 | 10°28 | 4°35 | 2° 0 | 7°33 | 6°55 | 25°29 | 15°27 | F 10 |
| S 11 | 7 19 59 | 20°15'39 | 29°29 | 27°17 | 16° 8 | 13°11 | 29°45 | 20°33 | 10°26 | 4°36 | 1°59 | 7°29 | 6°51 | 25°36 | 15°31 | S 11 |
| S 12 | 7 23 56 | 21°16'46 | 13♎41 | 27°59 | 15°59 | 13°53 | 29°51 | 20°39 | 10°23 | 4°37 | 1°58 | 7°27 | 6°48 | 25°43 | 15°35 | S 12 |
| M13 | 7 27 52 | 22°17'54 | 27°40 | 28°46 | 15°48 | 14°35 | 29°57 | 20°46 | 10°21 | 4°38 | 1°57 | 7°D27 | 6°45 | 25°49 | 15°40 | M13 |
| T 14 | 7 31 49 | 23°19'02 | 11♏27 | 29°37 | 15°35 | 15°17 | 0♏ 3 | 20°52 | 10°18 | 4°38 | 1°56 | 7°R27 | 6°42 | 25°56 | 15°44 | T 14 |
| W15 | 7 35 45 | 24°20'09 | 25° 3 | 0♑32 | 15°19 | 15°59 | 0° 8 | 20°58 | 10°16 | 4°39 | 1°55 | 7°26 | 6°39 | 26° 3 | 15°48 | W15 |
| T 16 | 7 39 42 | 25°21'16 | 8♐28 | 1°31 | 15° 1 | 16°41 | 0°14 | 21° 5 | 10°13 | 4°40 | 1°54 | 7°23 | 6°35 | 26° 9 | 15°52 | T 16 |
| F 17 | 7 43 39 | 26°22'24 | 21°42 | 2°33 | 14°40 | 17°24 | 0°19 | 21°11 | 10°11 | 4°41 | 1°53 | 7°16 | 6°32 | 26°16 | 15°57 | F 17 |
| S 18 | 7 47 35 | 27°23'30 | 4♑46 | 3°37 | 14°17 | 18° 6 | 0°25 | 21°17 | 10° 8 | 4°41 | 1°51 | 7° 7 | 6°29 | 26°23 | 16° 1 | S 18 |
| S 19 | 7 51 32 | 28°24'37 | 17°39 | 4°44 | 13°52 | 18°48 | 0°30 | 21°23 | 10° 6 | 4°42 | 1°50 | 6°55 | 6°26 | 26°29 | 16° 5 | S 19 |
| M20 | 7 55 28 | 29°25'42 | 0♒20 | 5°53 | 13°25 | 19°30 | 0°34 | 21°29 | 10° 3 | 4°42 | 1°49 | 6°41 | 6°23 | 26°36 | 16°10 | M20 |
| T 21 | 7 59 25 | 0♒26'47 | 12°49 | 7° 4 | 12°56 | 20°13 | 0°39 | 21°36 | 10° 1 | 4°43 | 1°48 | 6°26 | 6°20 | 26°43 | 16°14 | T 21 |
| W22 | 8 3 21 | 1°27'52 | 25° 6 | 8°17 | 12°25 | 20°55 | 0°44 | 21°42 | 9°58 | 4°43 | 1°46 | 6°12 | 6°16 | 26°49 | 16°19 | W22 |
| T 23 | 8 7 18 | 2°28'55 | 7♓11 | 9°31 | 11°53 | 21°38 | 0°48 | 21°48 | 9°56 | 4°44 | 1°45 | 6° 0 | 6°13 | 26°56 | 16°23 | T 23 |
| F 24 | 8 11 14 | 3°29'57 | 19° 8 | 10°48 | 11°19 | 22°20 | 0°52 | 21°53 | 9°53 | 4°44 | 1°44 | 5°51 | 6°10 | 27° 3 | 16°27 | F 24 |
| S 25 | 8 15 11 | 4°30'59 | 0♈58 | 12° 5 | 10°44 | 23° 3 | 0°56 | 21°59 | 9°50 | 4°45 | 1°43 | 5°45 | 6° 7 | 27° 9 | 16°32 | S 25 |
| S 26 | 8 19 8 | 5°31'59 | 12°45 | 13°24 | 10° 8 | 23°45 | 1° 0 | 22° 5 | 9°48 | 4°45 | 1°41 | 5°41 | 6° 4 | 27°16 | 16°36 | S 26 |
| M27 | 8 23 4 | 6°32'59 | 24°34 | 14°44 | 9°32 | 24°28 | 1° 4 | 22°11 | 9°45 | 4°45 | 1°40 | 5°40 | 6° 1 | 27°23 | 16°41 | M27 |
| T 28 | 8 27 1 | 7°33'57 | 6♉31 | 16° 6 | 8°55 | 25°10 | 1° 7 | 22°17 | 9°43 | 4°46 | 1°39 | 5°40 | 5°57 | 27°29 | 16°45 | T 28 |
| W29 | 8 30 57 | 8°34'54 | 18°41 | 17°28 | 8°18 | 25°53 | 1°11 | 22°22 | 9°40 | 4°46 | 1°37 | 5°39 | 5°54 | 27°36 | 16°50 | W29 |
| T 30 | 8 34 54 | 9°35'50 | 1♊10 | 18°52 | 7°41 | 26°35 | 1°14 | 22°28 | 9°37 | 4°46 | 1°36 | 5°38 | 5°51 | 27°43 | 16°54 | T 30 |
| F 31 | 8 38 50 | 10♒36'45 | 14♊ 2 | 20♑16 | 7♒ 4 | 27♐18 | 1♏17 | 22♐33 | 9♌35 | 4♏46 | 1♍34 | 5♏34 | 5♏48 | 27♓49 | 16♒59 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23s 4 | 14n55 | 0s12 | 20s14 | 3n11 | 15s27 | 0n50 | 21s16 | 0n 5 | 9s49 | 1n14 | 21s41 | 1n20 | 18n10 | 0n40 | 11s22 | 1n44 | 21n34 | 11n40 | 14s24 | 13s59 | 1n 2 | 10s23 | 6n16 |
| T 2 | 22 59 | 17 22 | 1 18 | 20 12 | 3 11 | 15 11 | 1 2 | 21 24 | 0 4 | 9 51 | 1 15 | 21 42 | 1 20 | 18 11 | 0 40 | 11 22 | 1 44 | 21 34 | 11 40 | 14 23 | 13 58 | 1 4 | 10 22 | 6 16 |
| F 3 | 22 53 | 19 2 | 2 22 | 20 13 | 3 9 | 14 55 | 1 15 | 21 31 | 0 3 | 9 54 | 1 15 | 21 43 | 1 20 | 18 11 | 0 40 | 11 23 | 1 44 | 21 35 | 11 40 | 14 22 | 13 57 | 1 6 | 10 21 | 6 15 |
| S 4 | 22 48 | 19 43 | 3 20 | 20 16 | 3 6 | 14 39 | 1 28 | 21 39 | 0 3 | 9 56 | 1 15 | 21 43 | 1 20 | 18 12 | 0 40 | 11 23 | 1 44 | 21 36 | 11 41 | 14 20 | 13 56 | 1 8 | 10 20 | 6 15 |
| S 5 | 22 41 | 19 16 | 4 8 | 20 20 | 3 2 | 14 24 | 1 41 | 21 46 | 0 2 | 9 59 | 1 15 | 21 44 | 1 20 | 18 12 | 0 40 | 11 23 | 1 44 | 21 36 | 11 41 | 14 17 | 13 55 | 1 10 | 10 20 | 6 15 |
| M 6 | 22 35 | 17 39 | 4 43 | 20 26 | 2 56 | 14 9 | 1 55 | 21 53 | 0 1 | 10 1 | 1 15 | 21 44 | 1 20 | 18 13 | 0 40 | 11 24 | 1 44 | 21 37 | 11 41 | 14 14 | 13 54 | 1 12 | 10 19 | 6 15 |
| T 7 | 22 28 | 14 55 | 5 0 | 20 33 | 2 49 | 13 55 | 2 9 | 22 0 | 0 1 | 10 3 | 1 15 | 21 45 | 1 20 | 18 14 | 0 40 | 11 24 | 1 44 | 21 37 | 11 42 | 14 10 | 13 52 | 1 14 | 10 18 | 6 14 |
| W 8 | 22 20 | 11 15 | 4 59 | 20 41 | 2 42 | 13 41 | 2 23 | 22 6 | 0 0 | 10 5 | 1 16 | 21 45 | 1 20 | 18 14 | 0 40 | 11 24 | 1 44 | 21 38 | 11 42 | 14 7 | 13 51 | 1 16 | 10 17 | 6 14 |
| T 9 | 22 12 | 6 54 | 4 39 | 20 49 | 2 34 | 13 27 | 2 38 | 22 13 | 0s 1 | 10 8 | 1 16 | 21 46 | 1 20 | 18 15 | 0 40 | 11 24 | 1 44 | 21 39 | 11 42 | 14 4 | 13 50 | 1 18 | 10 16 | 6 14 |
| F 10 | 22 4 | 2 10 | 4 0 | 20 59 | 2 25 | 13 14 | 2 52 | 22 19 | 0 1 | 10 10 | 1 16 | 21 46 | 1 20 | 18 16 | 0 40 | 11 25 | 1 44 | 21 39 | 11 43 | 14 2 | 13 49 | 1 20 | 10 15 | 6 14 |
| S 11 | 21 55 | 2s39 | 3 7 | 21 9 | 2 16 | 13 2 | 3 7 | 22 25 | 0 2 | 10 12 | 1 16 | 21 46 | 1 20 | 18 16 | 0 40 | 11 25 | 1 44 | 21 40 | 11 43 | 14 0 | 13 48 | 1 22 | 10 14 | 6 14 |
| S 12 | 21 46 | 7 17 | 2 3 | 21 18 | 2 7 | 12 50 | 3 22 | 22 31 | 0 3 | 10 14 | 1 16 | 21 47 | 1 20 | 18 17 | 0 40 | 11 25 | 1 45 | 21 41 | 11 43 | 14 0 | 13 47 | 1 24 | 10 13 | 6 13 |
| M13 | 21 36 | 11 27 | 0 52 | 21 28 | 1 58 | 12 38 | 3 37 | 22 36 | 0 3 | 10 16 | 1 17 | 21 47 | 1 20 | 18 18 | 0 40 | 11 25 | 1 45 | 21 41 | 11 43 | 14 0 | 13 46 | 1 26 | 10 12 | 6 13 |
| T 14 | 21 26 | 14 56 | 0n21 | 21 38 | 1 48 | 12 28 | 3 53 | 22 42 | 0 4 | 10 17 | 1 17 | 21 48 | 1 20 | 18 18 | 0 40 | 11 26 | 1 45 | 21 42 | 11 44 | 14 0 | 13 45 | 1 28 | 10 11 | 6 13 |
| W15 | 21 15 | 17 33 | 1 32 | 21 48 | 1 39 | 12 18 | 4 8 | 22 47 | 0 5 | 10 19 | 1 17 | 21 48 | 1 20 | 18 19 | 0 40 | 11 26 | 1 45 | 21 43 | 11 44 | 14 0 | 13 44 | 1 30 | 10 10 | 6 13 |
| T 16 | 21 4 | 19 9 | 2 36 | 21 57 | 1 29 | 12 8 | 4 23 | 22 52 | 0 5 | 10 21 | 1 17 | 21 49 | 1 20 | 18 20 | 0 40 | 11 26 | 1 45 | 21 44 | 11 44 | 13 59 | 13 43 | 1 32 | 10 9 | 6 13 |
| F 17 | 20 53 | 19 40 | 3 31 | 22 5 | 1 20 | 12 0 | 4 38 | 22 57 | 0 6 | 10 23 | 1 18 | 21 49 | 1 20 | 18 21 | 0 40 | 11 26 | 1 45 | 21 44 | 11 45 | 13 56 | 13 42 | 1 34 | 10 7 | 6 13 |
| S 18 | 20 41 | 19 7 | 4 14 | 22 13 | 1 10 | 11 52 | 4 53 | 23 1 | 0 7 | 10 24 | 1 18 | 21 49 | 1 20 | 18 21 | 0 40 | 11 26 | 1 45 | 21 45 | 11 45 | 13 53 | 13 41 | 1 36 | 10 6 | 6 12 |
| S 19 | 20 29 | 17 36 | 4 43 | 22 21 | 1 1 | 11 45 | 5 8 | 23 6 | 0 8 | 10 26 | 1 18 | 21 50 | 1 20 | 18 22 | 0 40 | 11 26 | 1 45 | 21 46 | 11 45 | 13 49 | 13 40 | 1 38 | 10 5 | 6 12 |
| M20 | 20 16 | 15 14 | 4 58 | 22 27 | 0 51 | 11 38 | 5 23 | 23 10 | 0 8 | 10 27 | 1 18 | 21 50 | 1 20 | 18 23 | 0 40 | 11 27 | 1 45 | 21 46 | 11 45 | 13 45 | 13 39 | 1 40 | 10 4 | 6 12 |
| T 21 | 20 3 | 12 12 | 4 58 | 22 33 | 0 42 | 11 33 | 5 37 | 23 14 | 0 9 | 10 29 | 1 18 | 21 51 | 1 20 | 18 23 | 0 40 | 11 27 | 1 45 | 21 47 | 11 46 | 13 40 | 13 38 | 1 42 | 10 3 | 6 12 |
| W22 | 19 50 | 8 42 | 4 44 | 22 38 | 0 33 | 11 28 | 5 51 | 23 18 | 0 10 | 10 30 | 1 19 | 21 51 | 1 20 | 18 24 | 0 40 | 11 27 | 1 45 | 21 48 | 11 46 | 13 35 | 13 37 | 1 44 | 10 2 | 6 12 |
| T 23 | 19 37 | 4 53 | 4 17 | 22 42 | 0 24 | 11 24 | 6 4 | 23 21 | 0 10 | 10 31 | 1 19 | 21 51 | 1 20 | 18 25 | 0 40 | 11 27 | 1 45 | 21 48 | 11 46 | 13 32 | 13 36 | 1 47 | 10 1 | 6 12 |
| F 24 | 19 22 | 0 56 | 3 40 | 22 45 | 0 15 | 11 20 | 6 17 | 23 24 | 0 11 | 10 33 | 1 19 | 21 52 | 1 20 | 18 25 | 0 40 | 11 27 | 1 45 | 21 49 | 11 46 | 13 28 | 13 35 | 1 49 | 9 59 | 6 12 |
| S 25 | 19 8 | 3n 1 | 2 53 | 22 47 | 0 7 | 11 18 | 6 29 | 23 28 | 0 12 | 10 34 | 1 19 | 21 52 | 1 20 | 18 26 | 0 40 | 11 27 | 1 45 | 21 50 | 11 47 | 13 26 | 13 34 | 1 51 | 9 58 | 6 11 |
| S 26 | 18 53 | 6 51 | 1 58 | 22 48 | 0s 1 | 11 16 | 6 41 | 23 30 | 0 13 | 10 35 | 1 19 | 21 52 | 1 20 | 18 27 | 0 40 | 11 27 | 1 45 | 21 51 | 11 47 | 13 25 | 13 33 | 1 53 | 9 57 | 6 11 |
| M27 | 18 38 | 10 26 | 0 58 | 22 47 | 0 10 | 11 15 | 6 52 | 23 33 | 0 13 | 10 36 | 1 20 | 21 53 | 1 20 | 18 28 | 0 40 | 11 27 | 1 45 | 21 51 | 11 47 | 13 25 | 13 32 | 1 55 | 9 56 | 6 11 |
| T 28 | 18 23 | 13 37 | 0s 5 | 22 46 | 0 18 | 11 14 | 7 2 | 23 35 | 0 14 | 10 37 | 1 20 | 21 53 | 1 20 | 18 28 | 0 41 | 11 27 | 1 45 | 21 52 | 11 47 | 13 25 | 13 31 | 1 57 | 9 55 | 6 11 |
| W29 | 18 7 | 16 17 | 1 8 | 22 43 | 0 25 | 11 15 | 7 11 | 23 38 | 0 15 | 10 38 | 1 20 | 21 53 | 1 20 | 18 29 | 0 41 | 11 27 | 1 46 | 21 53 | 11 48 | 13 25 | 13 29 | 1 59 | 9 53 | 6 11 |
| T 30 | 17 51 | 18 16 | 2 11 | 22 39 | 0 33 | 11 16 | 7 20 | 23 40 | 0 16 | 10 39 | 1 20 | 21 53 | 1 20 | 18 30 | 0 41 | 11 27 | 1 46 | 21 53 | 11 48 | 13 24 | 13 28 | 2 1 | 9 52 | 6 11 |
| F 31 | 17s35 | 19n22 | 3s 8 | 22s34 | 0s40 | 11s17 | 7n27 | 23s41 | 0s16 | 10s40 | 1n21 | 21s54 | 1n20 | 18n30 | 0n41 | 11s27 | 1n46 | 21n54 | 11n48 | 13s23 | 13s27 | 2n 3 | 9s51 | 6n11 |

Julian Day Number = 2436204.5, Delta T = 32.18 sec
Ecliptic obliquity = 23°26'33, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 24°09'14, Lahiri = 23°16'13



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1958

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 42 47 | 11♒37'38 | 27♊21 | 21♑42 | 6°R28 | 28♐ 1 | 1♏20 | 22♐39 | 9°R32 | 4♏46 | 1°R33 | 5°R28 | 5♏45 | 27♓56 | 17♒ 3 | S 1 |
| S 2 | 8 46 43 | 12°38'30 | 11♋ 9 | 23° 8 | 5♒52 | 28°43 | 1°22 | 22°44 | 9♌29 | 4°47 | 1♍32 | 5♏20 | 5°41 | 28° 3 | 17° 8 | S 2 |
| M 3 | 8 50 40 | 13°39'21 | 25°23 | 24°35 | 5°18 | 29°26 | 1°25 | 22°49 | 9°27 | 4°47 | 1°30 | 5° 9 | 5°38 | 28° 9 | 17°12 | M 3 |
| T 4 | 8 54 37 | 14°40'11 | 10♌ 1 | 26° 3 | 4°45 | 0♑ 9 | 1°27 | 22°55 | 9°24 | 4°47 | 1°29 | 4°57 | 5°35 | 28°16 | 17°17 | T 4 |
| W 5 | 8 58 33 | 15°41'00 | 24°54 | 27°32 | 4°14 | 0°52 | 1°29 | 23° 0 | 9°22 | 4°R47 | 1°27 | 4°45 | 5°32 | 28°23 | 17°21 | W 5 |
| T 6 | 9 2 30 | 16°41'47 | 9♍53 | 29° 2 | 3°44 | 1°35 | 1°31 | 23° 5 | 9°19 | 4°47 | 1°26 | 4°35 | 5°29 | 28°29 | 17°26 | T 6 |
| F 7 | 9 6 26 | 17°42'33 | 24°49 | 0♒33 | 3°16 | 2°18 | 1°33 | 23°10 | 9°16 | 4°47 | 1°25 | 4°28 | 5°26 | 28°36 | 17°30 | F 7 |
| S 8 | 9 10 23 | 18°43'18 | 9♎34 | 2° 4 | 2°50 | 3° 0 | 1°34 | 23°15 | 9°14 | 4°47 | 1°23 | 4°23 | 5°22 | 28°43 | 17°35 | S 8 |
| S 9 | 9 14 19 | 19°44'02 | 24° 2 | 3°37 | 2°27 | 3°43 | 1°36 | 23°20 | 9°11 | 4°47 | 1°22 | 4°21 | 5°19 | 28°49 | 17°39 | S 9 |
| M10 | 9 18 16 | 20°44'46 | 8♏11 | 5°10 | 2° 5 | 4°26 | 1°37 | 23°25 | 9° 9 | 4°46 | 1°20 | 4°D21 | 5°16 | 28°56 | 17°44 | M10 |
| T 11 | 9 22 12 | 21°45'28 | 21°59 | 6°44 | 1°46 | 5° 9 | 1°38 | 23°30 | 9° 6 | 4°46 | 1°19 | 4°R21 | 5°13 | 29° 3 | 17°48 | T 11 |
| W12 | 9 26 9 | 22°46'09 | 5♐29 | 8°18 | 1°29 | 5°52 | 1°39 | 23°35 | 9° 4 | 4°46 | 1°17 | 4°20 | 5°10 | 29° 9 | 17°53 | W12 |
| T 13 | 9 30 6 | 23°46'49 | 18°41 | 9°54 | 1°15 | 6°35 | 1°39 | 23°39 | 9° 1 | 4°46 | 1°16 | 4°18 | 5° 6 | 29°16 | 17°57 | T 13 |
| F 14 | 9 34 2 | 24°47'29 | 1♑39 | 11°30 | 1° 3 | 7°19 | 1°40 | 23°44 | 8°59 | 4°45 | 1°14 | 4°12 | 5° 3 | 29°23 | 18° 2 | F 14 |
| S 15 | 9 37 59 | 25°48'06 | 14°24 | 13° 8 | 0°54 | 8° 2 | 1°40 | 23°48 | 8°56 | 4°45 | 1°13 | 4° 4 | 5° 0 | 29°29 | 18° 6 | S 15 |
| S 16 | 9 41 55 | 26°48'43 | 26°58 | 14°46 | 0°47 | 8°45 | 1°R40 | 23°53 | 8°54 | 4°45 | 1°11 | 3°54 | 4°57 | 29°36 | 18°10 | S 16 |
| M17 | 9 45 52 | 27°49'18 | 9♒21 | 16°25 | 0°43 | 9°28 | 1°40 | 23°57 | 8°51 | 4°44 | 1°10 | 3°41 | 4°54 | 29°43 | 18°15 | M17 |
| T 18 | 9 49 48 | 28°49'52 | 21°36 | 18° 5 | 0°D41 | 10°11 | 1°39 | 24° 1 | 8°49 | 4°44 | 1° 8 | 3°29 | 4°51 | 29°50 | 18°19 | T 18 |
| W19 | 9 53 45 | 29°50'24 | 3♓41 | 19°46 | 0°42 | 10°54 | 1°39 | 24° 6 | 8°46 | 4°44 | 1° 7 | 3°16 | 4°47 | 29°56 | 18°24 | W19 |
| T 20 | 9 57 41 | 0♓50'55 | 15°39 | 21°27 | 0°45 | 11°38 | 1°38 | 24°10 | 8°44 | 4°43 | 1° 5 | 3° 6 | 4°44 | 0♈ 3 | 18°28 | T 20 |
| F 21 | 10 1 38 | 1°51'23 | 27°31 | 23°10 | 0°50 | 12°21 | 1°37 | 24°14 | 8°42 | 4°43 | 1° 4 | 2°57 | 4°41 | 0°10 | 18°33 | F 21 |
| S 22 | 10 5 35 | 2°51'51 | 9♈19 | 24°54 | 0°58 | 13° 4 | 1°36 | 24°18 | 8°39 | 4°42 | 1° 2 | 2°52 | 4°38 | 0°16 | 18°37 | S 22 |
| S 23 | 10 9 31 | 3°52'16 | 21° 6 | 26°38 | 1° 7 | 13°48 | 1°35 | 24°22 | 8°37 | 4°41 | 1° 0 | 2°49 | 4°35 | 0°23 | 18°41 | S 23 |
| M24 | 10 13 28 | 4°52'40 | 2♉55 | 28°24 | 1°19 | 14°31 | 1°33 | 24°25 | 8°35 | 4°41 | 0°59 | 2°D48 | 4°32 | 0°30 | 18°46 | M24 |
| T 25 | 10 17 24 | 5°53'01 | 14°52 | 0♓10 | 1°33 | 15°14 | 1°32 | 24°29 | 8°32 | 4°40 | 0°57 | 2°48 | 4°28 | 0°36 | 18°50 | T 25 |
| W26 | 10 21 21 | 6°53'21 | 27° 0 | 1°58 | 1°49 | 15°58 | 1°30 | 24°33 | 8°30 | 4°40 | 0°56 | 2°49 | 4°25 | 0°43 | 18°54 | W26 |
| T 27 | 10 25 17 | 7°53'39 | 9♊24 | 3°46 | 2° 8 | 16°41 | 1°28 | 24°36 | 8°28 | 4°39 | 0°54 | 2°R50 | 4°22 | 0°50 | 18°59 | T 27 |
| F 28 | 10 29 14 | 8♓53'55 | 22♊11 | 5♓36 | 2♒28 | 17♑25 | 1♏25 | 24♐40 | 8♌26 | 4♏38 | 0♍53 | 2♏49 | 4♏19 | 0♈56 | 19♒ 3 | F 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s18 | 19n28 | 3s57 | 22s28 | 0s47 | 11s19 | 7n34 | 23s43 | 0s17 | 10s40 | 1n21 | 21s54 | 1n20 | 18n31 | 0n41 | 11s27 | 1n46 | 21n55 | 11n48 | 13s21 | 13s26 | 2n 5 | 9s50 | 6n11 |
| S 2 | 17 1 | 18 25 | 4 35 | 22 21 | 0 54 | 11 22 | 7 40 | 23 44 | 0 18 | 10 41 | 1 21 | 21 54 | 1 20 | 18 32 | 0 41 | 11 27 | 1 46 | 21 55 | 11 48 | 13 18 | 13 25 | 2 7 | 9 48 | 6 11 |
| M 3 | 16 44 | 16 12 | 4 56 | 22 12 | 1 1 | 11 25 | 7 45 | 23 45 | 0 19 | 10 42 | 1 21 | 21 54 | 1 21 | 18 33 | 0 41 | 11 27 | 1 46 | 21 56 | 11 49 | 13 14 | 13 24 | 2 9 | 9 47 | 6 11 |
| T 4 | 16 26 | 12 56 | 5 0 | 22 2 | 1 7 | 11 29 | 7 49 | 23 46 | 0 20 | 10 42 | 1 22 | 21 55 | 1 21 | 18 33 | 0 41 | 11 27 | 1 46 | 21 57 | 11 49 | 13 10 | 13 23 | 2 11 | 9 46 | 6 11 |
| W 5 | 16 8 | 8 47 | 4 43 | 21 51 | 1 13 | 11 33 | 7 52 | 23 47 | 0 20 | 10 43 | 1 22 | 21 55 | 1 21 | 18 34 | 0 41 | 11 27 | 1 46 | 21 58 | 11 49 | 13 6 | 13 22 | 2 13 | 9 45 | 6 11 |
| T 6 | 15 50 | 4 4 | 4 6 | 21 38 | 1 19 | 11 37 | 7 55 | 23 47 | 0 21 | 10 43 | 1 22 | 21 55 | 1 21 | 18 35 | 0 41 | 11 27 | 1 46 | 21 58 | 11 49 | 13 3 | 13 21 | 2 15 | 9 43 | 6 11 |
| F 7 | 15 32 | 0s54 | 3 13 | 21 24 | 1 24 | 11 42 | 7 56 | 23 47 | 0 22 | 10 44 | 1 22 | 21 55 | 1 21 | 18 35 | 0 41 | 11 27 | 1 46 | 21 59 | 11 49 | 13 1 | 13 20 | 2 17 | 9 42 | 6 10 |
| S 8 | 15 13 | 5 45 | 2 7 | 21 9 | 1 29 | 11 47 | 7 57 | 23 47 | 0 23 | 10 44 | 1 22 | 21 56 | 1 21 | 18 36 | 0 41 | 11 27 | 1 46 | 22 0 | 11 50 | 12 59 | 13 19 | 2 19 | 9 41 | 6 10 |
| S 9 | 14 54 | 10 10 | 0 54 | 20 53 | 1 34 | 11 53 | 7 56 | 23 47 | 0 24 | 10 44 | 1 23 | 21 56 | 1 21 | 18 37 | 0 41 | 11 27 | 1 46 | 22 0 | 11 50 | 12 58 | 13 18 | 2 21 | 9 39 | 6 10 |
| M10 | 14 35 | 13 55 | 0n20 | 20 35 | 1 39 | 11 58 | 7 55 | 23 46 | 0 24 | 10 44 | 1 23 | 21 56 | 1 21 | 18 37 | 0 41 | 11 27 | 1 46 | 22 1 | 11 50 | 12 58 | 13 17 | 2 23 | 9 38 | 6 10 |
| T 11 | 14 15 | 16 47 | 1 32 | 20 15 | 1 43 | 12 4 | 7 54 | 23 46 | 0 25 | 10 45 | 1 23 | 21 56 | 1 21 | 18 38 | 0 41 | 11 27 | 1 46 | 22 2 | 11 50 | 12 58 | 13 16 | 2 25 | 9 37 | 6 10 |
| W12 | 13 56 | 18 38 | 2 37 | 19 55 | 1 47 | 12 10 | 7 51 | 23 45 | 0 26 | 10 45 | 1 23 | 21 56 | 1 21 | 18 39 | 0 41 | 11 26 | 1 46 | 22 2 | 11 50 | 12 58 | 13 15 | 2 27 | 9 36 | 6 10 |
| T 13 | 13 36 | 19 26 | 3 32 | 19 33 | 1 51 | 12 16 | 7 48 | 23 43 | 0 27 | 10 45 | 1 24 | 21 57 | 1 21 | 18 39 | 0 41 | 11 26 | 1 46 | 22 3 | 11 50 | 12 57 | 13 14 | 2 29 | 9 34 | 6 10 |
| F 14 | 13 16 | 19 10 | 4 16 | 19 9 | 1 54 | 12 22 | 7 45 | 23 42 | 0 28 | 10 45 | 1 24 | 21 57 | 1 21 | 18 40 | 0 41 | 11 26 | 1 47 | 22 4 | 11 50 | 12 55 | 13 13 | 2 31 | 9 33 | 6 10 |
| S 15 | 12 55 | 17 56 | 4 45 | 18 45 | 1 57 | 12 28 | 7 40 | 23 40 | 0 28 | 10 44 | 1 24 | 21 57 | 1 21 | 18 41 | 0 41 | 11 26 | 1 47 | 22 4 | 11 50 | 12 53 | 13 11 | 2 33 | 9 31 | 6 10 |
| S 16 | 12 35 | 15 51 | 5 0 | 18 19 | 1 59 | 12 34 | 7 36 | 23 38 | 0 29 | 10 44 | 1 24 | 21 57 | 1 21 | 18 41 | 0 41 | 11 26 | 1 47 | 22 5 | 11 51 | 12 49 | 13 10 | 2 35 | 9 30 | 6 10 |
| M17 | 12 14 | 13 5 | 5 1 | 17 51 | 2 2 | 12 40 | 7 31 | 23 36 | 0 30 | 10 44 | 1 24 | 21 57 | 1 21 | 18 42 | 0 41 | 11 26 | 1 47 | 22 6 | 11 51 | 12 45 | 13 9 | 2 37 | 9 29 | 6 10 |
| T 18 | 11 53 | 9 46 | 4 48 | 17 22 | 2 4 | 12 45 | 7 25 | 23 34 | 0 31 | 10 44 | 1 25 | 21 57 | 1 21 | 18 43 | 0 41 | 11 25 | 1 47 | 22 6 | 11 51 | 12 41 | 13 8 | 2 39 | 9 27 | 6 11 |
| W19 | 11 32 | 6 5 | 4 22 | 16 52 | 2 5 | 12 51 | 7 19 | 23 31 | 0 32 | 10 43 | 1 25 | 21 57 | 1 21 | 18 43 | 0 41 | 11 25 | 1 47 | 22 7 | 11 51 | 12 36 | 13 7 | 2 41 | 9 26 | 6 11 |
| T 20 | 11 10 | 2 13 | 3 44 | 16 21 | 2 6 | 12 57 | 7 13 | 23 28 | 0 33 | 10 43 | 1 25 | 21 58 | 1 21 | 18 44 | 0 41 | 11 25 | 1 47 | 22 8 | 11 51 | 12 33 | 13 6 | 2 43 | 9 25 | 6 11 |
| F 21 | 10 49 | 1n43 | 2 57 | 15 48 | 2 7 | 13 2 | 7 6 | 23 25 | 0 33 | 10 42 | 1 25 | 21 58 | 1 21 | 18 44 | 0 40 | 11 25 | 1 47 | 22 8 | 11 51 | 12 30 | 13 5 | 2 45 | 9 23 | 6 11 |
| S 22 | 10 27 | 5 34 | 2 2 | 15 13 | 2 7 | 13 7 | 6 59 | 23 22 | 0 34 | 10 42 | 1 26 | 21 58 | 1 21 | 18 45 | 0 40 | 11 25 | 1 47 | 22 9 | 11 51 | 12 28 | 13 4 | 2 47 | 9 22 | 6 11 |
| S 23 | 10 5 | 9 12 | 1 2 | 14 38 | 2 7 | 13 12 | 6 52 | 23 19 | 0 35 | 10 41 | 1 26 | 21 58 | 1 22 | 18 46 | 0 40 | 11 24 | 1 47 | 22 9 | 11 51 | 12 27 | 13 3 | 2 49 | 9 21 | 6 11 |
| M24 | 9 43 | 12 29 | 0s 1 | 14 1 | 2 6 | 13 17 | 6 44 | 23 15 | 0 36 | 10 40 | 1 26 | 21 58 | 1 22 | 18 46 | 0 40 | 11 24 | 1 47 | 22 10 | 11 51 | 12 27 | 13 2 | 2 51 | 9 19 | 6 11 |
| T 25 | 9 21 | 15 16 | 1 4 | 13 22 | 2 5 | 13 22 | 6 37 | 23 11 | 0 37 | 10 39 | 1 26 | 21 58 | 1 22 | 18 47 | 0 40 | 11 24 | 1 47 | 22 11 | 11 51 | 12 27 | 13 1 | 2 53 | 9 18 | 6 11 |
| W26 | 8 59 | 17 26 | 2 6 | 12 42 | 2 4 | 13 26 | 6 29 | 23 7 | 0 38 | 10 39 | 1 26 | 21 58 | 1 22 | 18 47 | 0 40 | 11 24 | 1 47 | 22 11 | 11 51 | 12 27 | 13 0 | 2 55 | 9 16 | 6 11 |
| T 27 | 8 37 | 18 50 | 3 4 | 12 1 | 2 2 | 13 30 | 6 21 | 23 2 | 0 38 | 10 38 | 1 27 | 21 58 | 1 22 | 18 48 | 0 40 | 11 23 | 1 47 | 22 12 | 11 51 | 12 27 | 12 59 | 2 56 | 9 15 | 6 11 |
| F 28 | 8s14 | 19n19 | 3s54 | 11s19 | 1s59 | 13s33 | 6n13 | 22s58 | 0s39 | 10s37 | 1n27 | 21s58 | 1n22 | 18n49 | 0n40 | 11s23 | 1n47 | 22n12 | 11n51 | 12s27 | 12s58 | 2n58 | 9s14 | 6n11 |

Julian Day Number = 2436235.5, Delta T = 32.22 sec
Ecliptic obliquity = 23°26'33, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 24°09'18, Lahiri = 23°16'18


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1958

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 33 10 | 9♓54'09 | 5♋25 | 7♓26 | 2♒50 | 18♉ 8 | 1°R23 | 24♐43 | 8°R24 | 4°R37 | 0°R51 | 2°R46 | 4♏16 | 1♈ 3 | 19♒ 7 | S 1 |
| S 2 | 10 37 7 | 10°54'21 | 19° 7 | 9°17 | 3°13 | 18°51 | 1♏20 | 24°46 | 8♌22 | 4♏37 | 0♍50 | 2♏41 | 4°12 | 1°10 | 19°12 | S 2 |
| M 3 | 10 41 3 | 11°54'30 | 3♌20 | 11°10 | 3°39 | 19°35 | 1°18 | 24°50 | 8°19 | 4°36 | 0°48 | 2°34 | 4° 9 | 1°16 | 19°16 | M 3 |
| T 4 | 10 45 0 | 12°54'38 | 17°59 | 13° 3 | 4° 6 | 20°19 | 1°15 | 24°53 | 8°17 | 4°35 | 0°47 | 2°26 | 4° 6 | 1°23 | 19°20 | T 4 |
| W 5 | 10 48 57 | 13°54'44 | 3♍ 0 | 14°57 | 4°34 | 21° 2 | 1°11 | 24°56 | 8°15 | 4°34 | 0°45 | 2°18 | 4° 3 | 1°30 | 19°24 | W 5 |
| T 6 | 10 52 53 | 14°54'48 | 18°12 | 16°52 | 5° 5 | 21°46 | 1° 8 | 24°59 | 8°13 | 4°33 | 0°44 | 2°11 | 4° 0 | 1°36 | 19°28 | T 6 |
| F 7 | 10 56 50 | 15°54'50 | 3♎26 | 18°48 | 5°37 | 22°29 | 1° 5 | 25° 2 | 8°12 | 4°32 | 0°43 | 2° 6 | 3°57 | 1°43 | 19°33 | F 7 |
| S 8 | 11 0 46 | 16°54'50 | 18°31 | 20°44 | 6°10 | 23°13 | 1° 1 | 25° 4 | 8°10 | 4°31 | 0°41 | 2° 4 | 3°53 | 1°50 | 19°37 | S 8 |
| S 9 | 11 4 43 | 17°54'48 | 3♏19 | 22°41 | 6°44 | 23°57 | 0°57 | 25° 7 | 8° 8 | 4°30 | 0°40 | 2°D 3 | 3°50 | 1°56 | 19°41 | S 9 |
| M10 | 11 8 39 | 18°54'45 | 17°45 | 24°39 | 7°20 | 24°40 | 0°53 | 25°10 | 8° 6 | 4°29 | 0°38 | 2° 4 | 3°47 | 2° 3 | 19°45 | M10 |
| T 11 | 11 12 36 | 19°54'40 | 1♐46 | 26°36 | 7°58 | 25°24 | 0°49 | 25°12 | 8° 4 | 4°28 | 0°37 | 2° 5 | 3°44 | 2°10 | 19°49 | T 11 |
| W12 | 11 16 32 | 20°54'34 | 15°22 | 28°34 | 8°36 | 26° 8 | 0°45 | 25°14 | 8° 2 | 4°27 | 0°35 | 2°R 6 | 3°41 | 2°16 | 19°53 | W12 |
| T 13 | 11 20 29 | 21°54'26 | 28°35 | 0♈32 | 9°16 | 26°52 | 0°40 | 25°17 | 8° 1 | 4°26 | 0°34 | 2° 6 | 3°38 | 2°23 | 19°57 | T 13 |
| F 14 | 11 24 26 | 22°54'16 | 11♉28 | 2°29 | 9°57 | 27°35 | 0°36 | 25°19 | 7°59 | 4°25 | 0°33 | 2° 4 | 3°34 | 2°30 | 20° 1 | F 14 |
| S 15 | 11 28 22 | 23°54'05 | 24° 4 | 4°25 | 10°38 | 28°19 | 0°31 | 25°21 | 7°58 | 4°24 | 0°31 | 2° 1 | 3°31 | 2°36 | 20° 5 | S 15 |
| S 16 | 11 32 19 | 24°53'52 | 6♒26 | 6°20 | 11°21 | 29° 3 | 0°26 | 25°23 | 7°56 | 4°23 | 0°30 | 1°56 | 3°28 | 2°43 | 20° 9 | S 16 |
| M17 | 11 36 15 | 25°53'37 | 18°37 | 8°14 | 12° 5 | 29°47 | 0°21 | 25°25 | 7°54 | 4°22 | 0°29 | 1°49 | 3°25 | 2°50 | 20°12 | M17 |
| T 18 | 11 40 12 | 26°53'20 | 0♓39 | 10° 6 | 12°50 | 0♒31 | 0°15 | 25°27 | 7°53 | 4°20 | 0°27 | 1°43 | 3°22 | 2°56 | 20°16 | T 18 |
| W19 | 11 44 8 | 27°53'02 | 12°35 | 11°56 | 13°36 | 1°15 | 0°10 | 25°28 | 7°52 | 4°19 | 0°26 | 1°36 | 3°18 | 3° 3 | 20°20 | W19 |
| T 20 | 11 48 5 | 28°52'41 | 24°27 | 13°43 | 14°23 | 1°59 | 0° 5 | 25°30 | 7°50 | 4°18 | 0°25 | 1°31 | 3°15 | 3°10 | 20°24 | T 20 |
| F 21 | 11 52 1 | 29°52'19 | 6♈15 | 15°27 | 15°10 | 2°42 | 29♎59 | 25°32 | 7°49 | 4°17 | 0°23 | 1°27 | 3°12 | 3°16 | 20°27 | F 21 |
| S 22 | 11 55 58 | 0♈51'54 | 18° 3 | 17° 7 | 15°58 | 3°26 | 29°53 | 25°33 | 7°48 | 4°15 | 0°22 | 1°24 | 3° 9 | 3°23 | 20°31 | S 22 |
| S 23 | 11 59 55 | 1°51'27 | 29°52 | 18°43 | 16°47 | 4°10 | 29°47 | 25°34 | 7°46 | 4°14 | 0°21 | 1°D23 | 3° 6 | 3°29 | 20°35 | S 23 |
| M24 | 12 3 51 | 2°50'59 | 11♉46 | 20°14 | 17°37 | 4°54 | 29°41 | 25°36 | 7°45 | 4°13 | 0°19 | 1°24 | 3° 3 | 3°36 | 20°38 | M24 |
| T 25 | 12 7 48 | 3°50'28 | 23°46 | 21°41 | 18°28 | 5°38 | 29°35 | 25°37 | 7°44 | 4°11 | 0°18 | 1°25 | 2°59 | 3°43 | 20°42 | T 25 |
| W26 | 12 11 44 | 4°49'54 | 5♊57 | 23° 2 | 19°19 | 6°22 | 29°29 | 25°38 | 7°43 | 4°10 | 0°17 | 1°27 | 2°56 | 3°49 | 20°45 | W26 |
| T 27 | 12 15 41 | 5°49'19 | 18°23 | 24°18 | 20°11 | 7° 6 | 29°22 | 25°39 | 7°42 | 4° 9 | 0°16 | 1°28 | 2°53 | 3°56 | 20°49 | T 27 |
| F 28 | 12 19 37 | 6°48'41 | 1♋ 8 | 25°27 | 21° 4 | 7°50 | 29°16 | 25°39 | 7°41 | 4° 7 | 0°15 | 1°R29 | 2°50 | 4° 3 | 20°52 | F 28 |
| S 29 | 12 23 34 | 7°48'01 | 14°16 | 26°31 | 21°57 | 8°34 | 29° 9 | 25°40 | 7°40 | 4° 6 | 0°14 | 1°29 | 2°47 | 4° 9 | 20°56 | S 29 |
| S 30 | 12 27 30 | 8°47'19 | 27°50 | 27°27 | 22°50 | 9°18 | 29° 2 | 25°41 | 7°39 | 4° 4 | 0°12 | 1°28 | 2°43 | 4°16 | 20°59 | S 30 |
| M31 | 12 31 27 | 9♈46'34 | 11♌51 | 28♈17 | 23♒45 | 10♒ 3 | 28♎55 | 25♐41 | 7♌38 | 4♏ 3 | 0♍11 | 1♏26 | 2♏40 | 4♈23 | 21♒ 2 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s51 | 18n47 | 4s33 | 10s35 | 1s56 | 13s37 | 6n 4 | 22s53 | 0s40 | 10s36 | 1n27 | 21s58 | 1n22 | 18n49 | 0n40 | 11s23 | 1n47 | 22n13 | 11n51 | 12s26 | 12s57 | 3n 0 | 9s12 | 6n11 |
| S 2 | 7 29 | 17 9 | 4 59 | 9 50 | 1 53 | 13 40 | 5 56 | 22 48 | 0 41 | 10 35 | 1 27 | 21 58 | 1 22 | 18 50 | 0 40 | 11 22 | 1 47 | 22 14 | 11 51 | 12 24 | 12 55 | 3 2 | 9 11 | 6 11 |
| M 3 | 7 6 | 14 26 | 5 7 | 9 3 | 1 49 | 13 42 | 5 48 | 22 42 | 0 42 | 10 33 | 1 27 | 21 59 | 1 22 | 18 50 | 0 40 | 11 22 | 1 47 | 22 14 | 11 51 | 12 22 | 12 54 | 3 4 | 9 9 | 6 11 |
| T 4 | 6 43 | 10 44 | 4 56 | 8 16 | 1 44 | 13 44 | 5 39 | 22 37 | 0 43 | 10 32 | 1 28 | 21 59 | 1 22 | 18 51 | 0 40 | 11 22 | 1 48 | 22 15 | 11 51 | 12 19 | 12 53 | 3 6 | 9 8 | 6 12 |
| W 5 | 6 20 | 6 17 | 4 25 | 7 27 | 1 39 | 13 46 | 5 31 | 22 31 | 0 44 | 10 31 | 1 28 | 21 59 | 1 22 | 18 51 | 0 40 | 11 21 | 1 48 | 22 15 | 11 51 | 12 16 | 12 52 | 3 8 | 9 7 | 6 12 |
| T 6 | 5 57 | 1 23 | 3 34 | 6 37 | 1 33 | 13 47 | 5 22 | 22 25 | 0 45 | 10 30 | 1 28 | 21 59 | 1 22 | 18 52 | 0 40 | 11 21 | 1 48 | 22 16 | 11 51 | 12 14 | 12 51 | 3 10 | 9 5 | 6 12 |
| F 7 | 5 33 | 3s38 | 2 29 | 5 46 | 1 27 | 13 48 | 5 13 | 22 19 | 0 45 | 10 28 | 1 28 | 21 59 | 1 22 | 18 52 | 0 40 | 11 21 | 1 48 | 22 16 | 11 51 | 12 12 | 12 50 | 3 12 | 9 4 | 6 12 |
| S 8 | 5 10 | 8 23 | 1 13 | 4 54 | 1 20 | 13 49 | 5 5 | 22 12 | 0 46 | 10 27 | 1 28 | 21 59 | 1 22 | 18 53 | 0 40 | 11 20 | 1 48 | 22 17 | 11 51 | 12 11 | 12 49 | 3 14 | 9 3 | 6 12 |
| S 9 | 4 47 | 12 31 | 0n 7 | 4 1 | 1 13 | 13 49 | 4 56 | 22 6 | 0 47 | 10 25 | 1 29 | 21 59 | 1 22 | 18 53 | 0 40 | 11 20 | 1 48 | 22 17 | 11 51 | 12 11 | 12 48 | 3 16 | 9 1 | 6 12 |
| M10 | 4 23 | 15 47 | 1 24 | 3 7 | 1 5 | 13 48 | 4 47 | 21 59 | 0 48 | 10 24 | 1 29 | 21 59 | 1 23 | 18 54 | 0 40 | 11 20 | 1 48 | 22 18 | 11 51 | 12 12 | 12 47 | 3 18 | 9 0 | 6 12 |
| T 11 | 4 0 | 18 0 | 2 34 | 2 12 | 0 56 | 13 47 | 4 39 | 21 52 | 0 49 | 10 22 | 1 29 | 21 59 | 1 23 | 18 54 | 0 40 | 11 19 | 1 48 | 22 18 | 11 51 | 12 12 | 12 46 | 3 20 | 8 58 | 6 13 |
| W12 | 3 36 | 19 6 | 3 33 | 1 17 | 0 47 | 13 46 | 4 30 | 21 45 | 0 50 | 10 21 | 1 29 | 21 59 | 1 23 | 18 54 | 0 40 | 11 19 | 1 48 | 22 19 | 11 51 | 12 12 | 12 45 | 3 22 | 8 57 | 6 13 |
| T 13 | 3 13 | 19 7 | 4 19 | 0 22 | 0 37 | 13 44 | 4 22 | 21 37 | 0 51 | 10 19 | 1 29 | 21 59 | 1 23 | 18 55 | 0 40 | 11 18 | 1 48 | 22 19 | 11 51 | 12 12 | 12 44 | 3 24 | 8 56 | 6 13 |
| F 14 | 2 49 | 18 7 | 4 51 | 0n34 | 0 27 | 13 42 | 4 13 | 21 29 | 0 52 | 10 17 | 1 29 | 21 59 | 1 23 | 18 55 | 0 40 | 11 18 | 1 48 | 22 20 | 11 51 | 12 12 | 12 43 | 3 26 | 8 54 | 6 13 |
| S 15 | 2 25 | 16 15 | 5 8 | 1 30 | 0 16 | 13 39 | 4 4 | 21 22 | 0 53 | 10 15 | 1 30 | 21 59 | 1 23 | 18 56 | 0 40 | 11 18 | 1 48 | 22 20 | 11 51 | 12 10 | 12 41 | 3 28 | 8 53 | 6 13 |
| S 16 | 2 2 | 13 40 | 5 10 | 2 26 | 0 5 | 13 35 | 3 56 | 21 13 | 0 53 | 10 13 | 1 30 | 21 59 | 1 23 | 18 56 | 0 40 | 11 17 | 1 48 | 22 20 | 11 51 | 12 9 | 12 40 | 3 30 | 8 51 | 6 13 |
| M17 | 1 38 | 10 32 | 4 58 | 3 22 | 0n 6 | 13 32 | 3 48 | 21 5 | 0 54 | 10 11 | 1 30 | 21 59 | 1 23 | 18 56 | 0 40 | 11 17 | 1 48 | 22 21 | 11 51 | 12 7 | 12 39 | 3 32 | 8 50 | 6 14 |
| T 18 | 1 14 | 6 59 | 4 32 | 4 17 | 0 18 | 13 27 | 3 39 | 20 57 | 0 55 | 10 9 | 1 30 | 21 59 | 1 23 | 18 57 | 0 40 | 11 16 | 1 48 | 22 21 | 11 51 | 12 4 | 12 38 | 3 34 | 8 49 | 6 14 |
| W19 | 0 51 | 3 13 | 3 55 | 5 11 | 0 30 | 13 23 | 3 31 | 20 48 | 0 56 | 10 7 | 1 30 | 21 59 | 1 23 | 18 57 | 0 40 | 11 16 | 1 48 | 22 22 | 11 51 | 12 2 | 12 37 | 3 36 | 8 47 | 6 14 |
| T 20 | 0 27 | 0n41 | 3 8 | 6 4 | 0 43 | 13 17 | 3 23 | 20 39 | 0 57 | 10 5 | 1 30 | 21 59 | 1 23 | 18 57 | 0 40 | 11 15 | 1 48 | 22 22 | 11 51 | 12 0 | 12 36 | 3 38 | 8 46 | 6 14 |
| F 21 | 0 3 | 4 32 | 2 13 | 6 56 | 0 55 | 13 11 | 3 14 | 20 30 | 0 58 | 10 3 | 1 31 | 21 59 | 1 23 | 18 58 | 0 40 | 11 15 | 1 48 | 22 22 | 11 50 | 11 59 | 12 35 | 3 40 | 8 45 | 6 14 |
| S 22 | 0n21 | 8 12 | 1 13 | 7 46 | 1 8 | 13 5 | 3 6 | 20 21 | 0 59 | 10 1 | 1 31 | 21 59 | 1 23 | 18 58 | 0 40 | 11 14 | 1 48 | 22 23 | 11 50 | 11 58 | 12 34 | 3 42 | 8 43 | 6 15 |
| S 23 | 0 44 | 11 34 | 0 8 | 8 34 | 1 20 | 12 58 | 2 58 | 20 11 | 1 0 | 9 59 | 1 31 | 21 59 | 1 23 | 18 58 | 0 40 | 11 14 | 1 48 | 22 23 | 11 50 | 11 58 | 12 33 | 3 44 | 8 42 | 6 15 |
| M24 | 1 8 | 14 28 | 0s57 | 9 20 | 1 32 | 12 51 | 2 50 | 20 2 | 1 1 | 9 57 | 1 31 | 21 59 | 1 24 | 18 59 | 0 40 | 11 13 | 1 48 | 22 24 | 11 50 | 11 58 | 12 32 | 3 45 | 8 41 | 6 15 |
| T 25 | 1 32 | 16 47 | 2 0 | 10 4 | 1 45 | 12 43 | 2 42 | 19 52 | 1 2 | 9 54 | 1 31 | 21 59 | 1 24 | 18 59 | 0 40 | 11 13 | 1 48 | 22 24 | 11 50 | 11 58 | 12 31 | 3 47 | 8 39 | 6 15 |
| W26 | 1 55 | 18 22 | 2 59 | 10 45 | 1 56 | 12 35 | 2 34 | 19 42 | 1 3 | 9 52 | 1 31 | 21 59 | 1 24 | 18 59 | 0 40 | 11 12 | 1 48 | 22 24 | 11 50 | 11 59 | 12 30 | 3 49 | 8 38 | 6 16 |
| T 27 | 2 19 | 19 6 | 3 51 | 11 24 | 2 8 | 12 26 | 2 27 | 19 31 | 1 4 | 9 50 | 1 31 | 21 59 | 1 24 | 18 59 | 0 40 | 11 12 | 1 49 | 22 25 | 11 50 | 11 59 | 12 28 | 3 51 | 8 37 | 6 16 |
| F 28 | 2 42 | 18 54 | 4 32 | 11 59 | 2 18 | 12 17 | 2 19 | 19 21 | 1 4 | 9 47 | 1 31 | 21 58 | 1 24 | 19 0 | 0 40 | 11 11 | 1 49 | 22 25 | 11 50 | 12 0 | 12 27 | 3 53 | 8 35 | 6 16 |
| S 29 | 3 6 | 17 41 | 5 1 | 12 32 | 2 28 | 12 7 | 2 12 | 19 10 | 1 5 | 9 45 | 1 31 | 21 58 | 1 24 | 19 0 | 0 40 | 11 11 | 1 49 | 22 25 | 11 49 | 12 0 | 12 26 | 3 55 | 8 34 | 6 16 |
| S 30 | 3 29 | 15 27 | 5 15 | 13 1 | 2 38 | 11 57 | 2 4 | 19 0 | 1 6 | 9 42 | 1 32 | 21 58 | 1 24 | 19 0 | 0 40 | 11 10 | 1 49 | 22 25 | 11 49 | 11 59 | 12 25 | 3 57 | 8 33 | 6 17 |
| M31 | 3n52 | 12n16 | 5s10 | 13n27 | 2n46 | 11s46 | 1n57 | 18s49 | 1s 7 | 9s40 | 1n32 | 21s58 | 1n24 | 19n 0 | 0n40 | 11s10 | 1n49 | 22n26 | 11n49 | 11s59 | 12s24 | 3n59 | 8s32 | 6n17 |

Julian Day Number = 2436263.5, Delta T = 32.26 sec
Ecliptic obliquity = 23°26'34, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 24°09'22, Lahiri = 23°16'22



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1958

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 35 24 | 10♈45'47 | 26♌19 | 29♈ 0 | 24♒40 | 10♒47 | 28°R49 | 25♐42 | 7°R37 | 4°R 2 | 0°R10 | 1°R24 | 2♏37 | 4♈29 | 21♒ 6 | T 1 |
| W 2 | 12 39 20 | 11°44'58 | 11♍ 9 | 29°36 | 25°35 | 11°31 | 28♎42 | 25°42 | 7♌37 | 4♏ 0 | 0♍ 9 | 1♏21 | 2°34 | 4°36 | 21° 9 | W 2 |
| T 3 | 12 43 17 | 12°44'06 | 26°16 | 0♉ 5 | 26°31 | 12°15 | 28°34 | 25°42 | 7°36 | 3°59 | 0° 8 | 1°19 | 2°31 | 4°43 | 21°12 | T 3 |
| F 4 | 12 47 13 | 13°43'12 | 11♎30 | 0°27 | 27°27 | 12°59 | 28°27 | 25°42 | 7°35 | 3°57 | 0° 7 | 1°17 | 2°28 | 4°49 | 21°15 | F 4 |
| S 5 | 12 51 10 | 14°42'16 | 26°41 | 0°41 | 28°24 | 13°43 | 28°20 | 25°R42 | 7°35 | 3°56 | 0° 6 | 1°D16 | 2°24 | 4°56 | 21°18 | S 5 |
| S 6 | 12 55 6 | 15°41'19 | 11♏40 | 0°49 | 29°22 | 14°27 | 28°13 | 25°42 | 7°34 | 3°54 | 0° 5 | 1°17 | 2°21 | 5° 3 | 21°21 | S 6 |
| M 7 | 12 59 3 | 16°40'19 | 26°20 | 0°R50 | 0♓19 | 15°11 | 28° 5 | 25°42 | 7°34 | 3°52 | 0° 4 | 1°17 | 2°18 | 5° 9 | 21°24 | M 7 |
| T 8 | 13 2 59 | 17°39'18 | 10♐35 | 0°44 | 1°18 | 15°55 | 27°58 | 25°42 | 7°33 | 3°51 | 0° 3 | 1°18 | 2°15 | 5°16 | 21°27 | T 8 |
| W 9 | 13 6 56 | 18°38'15 | 24°23 | 0°31 | 2°16 | 16°40 | 27°51 | 25°42 | 7°33 | 3°49 | 0° 2 | 1°19 | 2°12 | 5°23 | 21°30 | W 9 |
| T 10 | 13 10 52 | 19°37'10 | 7♑44 | 0°13 | 3°15 | 17°24 | 27°43 | 25°41 | 7°33 | 3°48 | 0° 1 | 1°20 | 2° 9 | 5°29 | 21°33 | T 10 |
| F 11 | 13 14 49 | 20°36'03 | 20°41 | 29♈49 | 4°15 | 18° 8 | 27°36 | 25°41 | 7°32 | 3°46 | 0° 1 | 1°R20 | 2° 5 | 5°36 | 21°36 | F 11 |
| S 12 | 13 18 46 | 21°34'55 | 3♒17 | 29°21 | 5°15 | 18°52 | 27°28 | 25°40 | 7°32 | 3°45 | 29♌59 | 1°20 | 2° 2 | 5°43 | 21°39 | S 12 |
| S 13 | 13 22 42 | 22°33'45 | 15°36 | 28°47 | 6°15 | 19°36 | 27°20 | 25°39 | 7°32 | 3°43 | 29°59 | 1°20 | 1°59 | 5°49 | 21°41 | S 13 |
| M14 | 13 26 39 | 23°32'33 | 27°41 | 28°11 | 7°15 | 20°21 | 27°13 | 25°38 | 7°32 | 3°41 | 29°58 | 1°19 | 1°56 | 5°56 | 21°44 | M14 |
| T 15 | 13 30 35 | 24°31'19 | 9♓37 | 27°31 | 8°16 | 21° 5 | 27° 5 | 25°37 | 7°D32 | 3°40 | 29°57 | 1°18 | 1°53 | 6° 3 | 21°47 | T 15 |
| W16 | 13 34 32 | 25°30'04 | 21°27 | 26°49 | 9°17 | 21°49 | 26°57 | 25°36 | 7°32 | 3°38 | 29°57 | 1°17 | 1°49 | 6° 9 | 21°49 | W16 |
| T 17 | 13 38 28 | 26°28'46 | 3♈15 | 26° 6 | 10°19 | 22°33 | 26°50 | 25°35 | 7°32 | 3°37 | 29°56 | 1°16 | 1°46 | 6°16 | 21°52 | T 17 |
| F 18 | 13 42 25 | 27°27'27 | 15° 3 | 25°23 | 11°20 | 23°18 | 26°42 | 25°34 | 7°32 | 3°35 | 29°55 | 1°16 | 1°43 | 6°23 | 21°54 | F 18 |
| S 19 | 13 46 21 | 28°26'06 | 26°54 | 24°40 | 12°22 | 24° 2 | 26°34 | 25°33 | 7°32 | 3°33 | 29°54 | 1°D16 | 1°40 | 6°29 | 21°57 | S 19 |
| S 20 | 13 50 18 | 29°24'43 | 8♉49 | 23°58 | 13°25 | 24°46 | 26°27 | 25°31 | 7°33 | 3°32 | 29°54 | 1°16 | 1°37 | 6°36 | 21°59 | S 20 |
| M21 | 13 54 15 | 0♉23'19 | 20°51 | 23°18 | 14°27 | 25°30 | 26°19 | 25°30 | 7°33 | 3°30 | 29°53 | 1°16 | 1°34 | 6°43 | 22° 1 | M21 |
| T 22 | 13 58 11 | 1°21'52 | 3♊ 2 | 22°40 | 15°30 | 26°14 | 26°11 | 25°28 | 7°33 | 3°28 | 29°53 | 1°R16 | 1°30 | 6°49 | 22° 3 | T 22 |
| W23 | 14 2 8 | 2°20'23 | 15°24 | 22° 5 | 16°33 | 26°59 | 26° 4 | 25°26 | 7°34 | 3°27 | 29°52 | 1°16 | 1°27 | 6°56 | 22° 6 | W23 |
| T 24 | 14 6 4 | 3°18'52 | 28° 0 | 21°34 | 17°37 | 27°43 | 25°56 | 25°25 | 7°34 | 3°25 | 29°52 | 1°15 | 1°24 | 7° 3 | 22° 8 | T 24 |
| F 25 | 14 10 1 | 4°17'19 | 10♋51 | 21° 7 | 18°40 | 28°27 | 25°48 | 25°23 | 7°35 | 3°24 | 29°51 | 1°15 | 1°21 | 7° 9 | 22°10 | F 25 |
| S 26 | 14 13 57 | 5°15'44 | 24° 1 | 20°44 | 19°44 | 29°11 | 25°41 | 25°21 | 7°35 | 3°22 | 29°51 | 1°15 | 1°18 | 7°16 | 22°12 | S 26 |
| S 27 | 14 17 54 | 6°14'07 | 7♌30 | 20°26 | 20°48 | 29°55 | 25°33 | 25°19 | 7°36 | 3°20 | 29°50 | 1°D15 | 1°15 | 7°23 | 22°14 | S 27 |
| M28 | 14 21 50 | 7°12'27 | 21°21 | 20°12 | 21°52 | 0♓40 | 25°26 | 25°17 | 7°36 | 3°19 | 29°50 | 1°15 | 1°11 | 7°29 | 22°16 | M28 |
| T 29 | 14 25 47 | 8°10'46 | 5♍34 | 20° 4 | 22°57 | 1°24 | 25°19 | 25°14 | 7°37 | 3°17 | 29°49 | 1°15 | 1° 8 | 7°36 | 22°17 | T 29 |
| W30 | 14 29 44 | 9♉ 9'02 | 20♍ 6 | 20°D 0 | 24♓ 1 | 2♓ 8 | 25♎11 | 25♐12 | 7♌38 | 3♏15 | 29♌49 | 1♏16 | 1♏ 5 | 7♈43 | 22♒19 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n16 | 8n15 | 4s46 | 13n49 | 2n53 | 11s35 | 1n49 | 18s38 | 1s 8 | 9s37 | 1n32 | 21s58 | 1n24 | 19n 0 | 0n40 | 11s 9 | 1n49 | 22n26 | 11n49 | 11s58 | 12s23 | 4n 1 | 8s30 | 6n17 |
| W 2 | 4 39 | 3 38 | 4 3 | 14 8 | 3 0 | 11 23 | 1 42 | 18 26 | 1 9 | 9 35 | 1 32 | 21 58 | 1 24 | 19 1 | 0 40 | 11 9 | 1 49 | 22 26 | 11 49 | 11 57 | 12 22 | 4 3 | 8 29 | 6 17 |
| T 3 | 5 2 | 1s18 | 3 2 | 14 23 | 3 5 | 11 11 | 1 35 | 18 15 | 1 10 | 9 32 | 1 32 | 21 58 | 1 24 | 19 1 | 0 40 | 11 8 | 1 49 | 22 26 | 11 49 | 11 56 | 12 21 | 4 5 | 8 28 | 6 18 |
| F 4 | 5 25 | 6 12 | 1 47 | 14 35 | 3 9 | 10 59 | 1 28 | 18 3 | 1 11 | 9 30 | 1 32 | 21 58 | 1 24 | 19 1 | 0 40 | 11 8 | 1 49 | 22 27 | 11 49 | 11 55 | 12 20 | 4 7 | 8 27 | 6 18 |
| S 5 | 5 48 | 10 41 | 0 25 | 14 43 | 3 12 | 10 46 | 1 21 | 17 51 | 1 12 | 9 27 | 1 32 | 21 58 | 1 24 | 19 1 | 0 40 | 11 7 | 1 49 | 22 27 | 11 48 | 11 55 | 12 19 | 4 9 | 8 25 | 6 18 |
| S 6 | 6 11 | 14 26 | 0n57 | 14 47 | 3 13 | 10 32 | 1 14 | 17 40 | 1 13 | 9 25 | 1 32 | 21 58 | 1 24 | 19 1 | 0 40 | 11 7 | 1 49 | 22 27 | 11 48 | 11 55 | 12 18 | 4 11 | 8 24 | 6 18 |
| M 7 | 6 33 | 17 9 | 2 15 | 14 47 | 3 13 | 10 18 | 1 8 | 17 27 | 1 14 | 9 22 | 1 32 | 21 58 | 1 25 | 19 1 | 0 40 | 11 6 | 1 49 | 22 27 | 11 48 | 11 55 | 12 16 | 4 13 | 8 23 | 6 19 |
| T 8 | 6 56 | 18 43 | 3 21 | 14 43 | 3 12 | 10 4 | 1 1 | 17 15 | 1 15 | 9 19 | 1 32 | 21 58 | 1 25 | 19 1 | 0 40 | 11 6 | 1 49 | 22 27 | 11 48 | 11 56 | 12 15 | 4 14 | 8 22 | 6 19 |
| W 9 | 7 18 | 19 6 | 4 14 | 14 36 | 3 9 | 9 49 | 0 55 | 17 3 | 1 16 | 9 17 | 1 32 | 21 58 | 1 25 | 19 1 | 0 40 | 11 5 | 1 49 | 22 27 | 11 48 | 11 56 | 12 14 | 4 16 | 8 21 | 6 19 |
| T 10 | 7 41 | 18 23 | 4 51 | 14 25 | 3 4 | 9 34 | 0 48 | 16 50 | 1 17 | 9 14 | 1 32 | 21 58 | 1 25 | 19 1 | 0 39 | 11 5 | 1 49 | 22 28 | 11 47 | 11 56 | 12 13 | 4 18 | 8 19 | 6 20 |
| F 11 | 8 3 | 16 43 | 5 12 | 14 11 | 2 58 | 9 18 | 0 42 | 16 37 | 1 17 | 9 11 | 1 32 | 21 58 | 1 25 | 19 1 | 0 39 | 11 4 | 1 49 | 22 28 | 11 47 | 11 57 | 12 12 | 4 20 | 8 18 | 6 20 |
| S 12 | 8 25 | 14 17 | 5 17 | 13 54 | 2 50 | 9 2 | 0 36 | 16 25 | 1 18 | 9 8 | 1 32 | 21 57 | 1 25 | 19 1 | 0 39 | 11 4 | 1 49 | 22 28 | 11 47 | 11 56 | 12 11 | 4 22 | 8 17 | 6 20 |
| S 13 | 8 47 | 11 16 | 5 8 | 13 33 | 2 41 | 8 46 | 0 30 | 16 12 | 1 19 | 9 6 | 1 32 | 21 57 | 1 25 | 19 1 | 0 39 | 11 3 | 1 49 | 22 28 | 11 47 | 11 56 | 12 10 | 4 24 | 8 16 | 6 21 |
| M14 | 9 9 | 7 49 | 4 44 | 13 10 | 2 30 | 8 29 | 0 24 | 15 59 | 1 20 | 9 3 | 1 32 | 21 57 | 1 25 | 19 1 | 0 39 | 11 2 | 1 49 | 22 28 | 11 47 | 11 56 | 12 9 | 4 26 | 8 15 | 6 21 |
| T 15 | 9 30 | 4 7 | 4 9 | 12 45 | 2 19 | 8 12 | 0 18 | 15 45 | 1 21 | 9 0 | 1 32 | 21 57 | 1 25 | 19 1 | 0 39 | 11 2 | 1 49 | 22 28 | 11 46 | 11 56 | 12 8 | 4 28 | 8 14 | 6 21 |
| W16 | 9 52 | 0 16 | 3 24 | 12 17 | 2 5 | 7 54 | 0 12 | 15 32 | 1 22 | 8 57 | 1 32 | 21 57 | 1 25 | 19 1 | 0 39 | 11 1 | 1 49 | 22 28 | 11 46 | 11 55 | 12 7 | 4 30 | 8 12 | 6 22 |
| T 17 | 10 13 | 3n35 | 2 30 | 11 48 | 1 51 | 7 36 | 0 7 | 15 18 | 1 23 | 8 55 | 1 32 | 21 57 | 1 25 | 19 1 | 0 39 | 11 1 | 1 49 | 22 28 | 11 46 | 11 55 | 12 5 | 4 32 | 8 11 | 6 22 |
| F 18 | 10 34 | 7 18 | 1 29 | 11 19 | 1 36 | 7 18 | 0 1 | 15 5 | 1 24 | 8 52 | 1 32 | 21 57 | 1 25 | 19 1 | 0 39 | 11 0 | 1 49 | 22 28 | 11 46 | 11 55 | 12 4 | 4 34 | 8 10 | 6 22 |
| S 19 | 10 55 | 10 45 | 0 24 | 10 48 | 1 20 | 6 59 | 0s 4 | 14 51 | 1 25 | 8 49 | 1 32 | 21 57 | 1 25 | 19 1 | 0 39 | 11 0 | 1 49 | 22 28 | 11 45 | 11 55 | 12 3 | 4 35 | 8 9 | 6 23 |
| S 20 | 11 16 | 13 47 | 0s42 | 10 17 | 1 4 | 6 40 | 0 10 | 14 37 | 1 26 | 8 47 | 1 32 | 21 57 | 1 25 | 19 1 | 0 39 | 10 59 | 1 49 | 22 28 | 11 45 | 11 55 | 12 2 | 4 37 | 8 8 | 6 23 |
| M21 | 11 37 | 16 15 | 1 47 | 9 47 | 0 47 | 6 21 | 0 15 | 14 23 | 1 27 | 8 44 | 1 32 | 21 57 | 1 25 | 19 1 | 0 39 | 10 59 | 1 49 | 22 28 | 11 45 | 11 55 | 12 1 | 4 39 | 8 7 | 6 23 |
| T 22 | 11 57 | 18 1 | 2 48 | 9 17 | 0 30 | 6 1 | 0 20 | 14 9 | 1 28 | 8 41 | 1 32 | 21 56 | 1 25 | 19 1 | 0 39 | 10 58 | 1 49 | 22 28 | 11 45 | 11 55 | 12 0 | 4 41 | 8 6 | 6 24 |
| W23 | 12 17 | 18 58 | 3 42 | 8 48 | 0 13 | 5 41 | 0 25 | 13 54 | 1 28 | 8 38 | 1 32 | 21 56 | 1 26 | 19 1 | 0 39 | 10 57 | 1 49 | 22 28 | 11 45 | 11 55 | 11 59 | 4 43 | 8 5 | 6 24 |
| T 24 | 12 37 | 19 0 | 4 26 | 8 21 | 0s 4 | 5 21 | 0 29 | 13 40 | 1 29 | 8 36 | 1 32 | 21 56 | 1 26 | 19 1 | 0 39 | 10 57 | 1 49 | 22 28 | 11 44 | 11 55 | 11 58 | 4 45 | 8 4 | 6 24 |
| F 25 | 12 57 | 18 3 | 4 58 | 7 56 | 0 20 | 5 0 | 0 34 | 13 26 | 1 30 | 8 33 | 1 32 | 21 56 | 1 26 | 19 0 | 0 39 | 10 56 | 1 49 | 22 28 | 11 44 | 11 55 | 11 57 | 4 47 | 8 3 | 6 25 |
| S 26 | 13 17 | 16 8 | 5 15 | 7 32 | 0 36 | 4 40 | 0 39 | 13 11 | 1 31 | 8 30 | 1 32 | 21 56 | 1 26 | 19 0 | 0 39 | 10 56 | 1 49 | 22 28 | 11 44 | 11 55 | 11 56 | 4 49 | 8 2 | 6 25 |
| S 27 | 13 36 | 13 18 | 5 16 | 7 11 | 0 52 | 4 19 | 0 43 | 12 56 | 1 32 | 8 28 | 1 31 | 21 56 | 1 26 | 19 0 | 0 39 | 10 55 | 1 49 | 22 28 | 11 44 | 11 55 | 11 54 | 4 51 | 8 1 | 6 25 |
| M28 | 13 55 | 9 40 | 4 59 | 6 52 | 1 7 | 3 57 | 0 48 | 12 41 | 1 33 | 8 25 | 1 31 | 21 56 | 1 26 | 19 0 | 0 39 | 10 55 | 1 49 | 22 28 | 11 43 | 11 55 | 11 53 | 4 53 | 8 0 | 6 26 |
| T 29 | 14 14 | 5 24 | 4 23 | 6 36 | 1 21 | 3 36 | 0 52 | 12 27 | 1 34 | 8 23 | 1 31 | 21 56 | 1 26 | 19 0 | 0 39 | 10 54 | 1 49 | 22 28 | 11 43 | 11 55 | 11 52 | 4 54 | 7 59 | 6 26 |
| W30 | 14n33 | 0n43 | 3s30 | 6n22 | 1s35 | 3s14 | 0s56 | 12s12 | 1s35 | 8s20 | 1n31 | 21s56 | 1n26 | 18n59 | 0n39 | 10s54 | 1n49 | 22n28 | 11n43 | 11s55 | 11s51 | 4n56 | 7s58 | 6n26 |

Julian Day Number = 2436294.5, Delta T = 32.31 sec
Ecliptic obliquity = 23°26'34, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 24°09'26, Lahiri = 23°16'26



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## MAY 1958

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 33 40 | 10♉ 7'17 | 4♎53 | 20♈ 1 | 25♓ 6 | 2♓52 | 25°R 4 | 25°R10 | 7♌39 | 3°R14 | 29°R49 | 1♏17 | 1♏ 2 | 7♈49 | 22♒21 | T 1 |
| F 2 | 14 37 37 | 11° 5'29 | 19°51 | 20° 7 | 26°11 | 3°36 | 24♎57 | 25♐ 7 | 7°39 | 3♏12 | 29♌48 | 1°17 | 0°59 | 7°56 | 22°22 | F 2 |
| S 3 | 14 41 33 | 12° 3'39 | 4♏51 | 20°17 | 27°16 | 4°20 | 24°50 | 25° 5 | 7°40 | 3°10 | 29°48 | 1°R17 | 0°55 | 8° 3 | 22°24 | S 3 |
| S 4 | 14 45 30 | 13° 1'48 | 19°45 | 20°33 | 28°22 | 5° 4 | 24°43 | 25° 2 | 7°41 | 3° 9 | 29°48 | 1°17 | 0°52 | 8° 9 | 22°26 | S 4 |
| M 5 | 14 49 26 | 13°59'55 | 4♐25 | 20°53 | 29°27 | 5°48 | 24°36 | 24°59 | 7°42 | 3° 7 | 29°48 | 1°16 | 0°49 | 8°16 | 22°27 | M 5 |
| T 6 | 14 53 23 | 14°58'01 | 18°45 | 21°17 | 0♈33 | 6°33 | 24°29 | 24°56 | 7°43 | 3° 6 | 29°47 | 1°14 | 0°46 | 8°22 | 22°28 | T 6 |
| W 7 | 14 57 19 | 15°56'05 | 2♑40 | 21°45 | 1°39 | 7°17 | 24°22 | 24°54 | 7°45 | 3° 4 | 29°47 | 1°13 | 0°43 | 8°29 | 22°30 | W 7 |
| T 8 | 15 1 16 | 16°54'08 | 16° 9 | 22°18 | 2°45 | 8° 1 | 24°16 | 24°51 | 7°46 | 3° 3 | 29°47 | 1°11 | 0°40 | 8°36 | 22°31 | T 8 |
| F 9 | 15 5 13 | 17°52'09 | 29°12 | 22°55 | 3°51 | 8°45 | 24° 9 | 24°48 | 7°47 | 3° 1 | 29°47 | 1° 9 | 0°36 | 8°42 | 22°32 | F 9 |
| S 10 | 15 9 9 | 18°50'09 | 11♒52 | 23°35 | 4°57 | 9°29 | 24° 3 | 24°45 | 7°48 | 2°59 | 29°47 | 1° 8 | 0°33 | 8°49 | 22°33 | S 10 |
| S 11 | 15 13 6 | 19°48'08 | 24°13 | 24°19 | 6° 4 | 10°13 | 23°56 | 24°41 | 7°50 | 2°58 | 29°47 | 1°D 8 | 0°30 | 8°56 | 22°35 | S 11 |
| M12 | 15 17 2 | 20°46'05 | 6♓18 | 25° 7 | 7°11 | 10°57 | 23°50 | 24°38 | 7°51 | 2°56 | 29°D47 | 1° 9 | 0°27 | 9° 2 | 22°36 | M12 |
| T 13 | 15 20 59 | 21°44'01 | 18°12 | 25°58 | 8°17 | 11°41 | 23°44 | 24°35 | 7°52 | 2°55 | 29°47 | 1°10 | 0°24 | 9° 9 | 22°37 | T 13 |
| W14 | 15 24 55 | 22°41'55 | 0♈ 1 | 26°53 | 9°24 | 12°25 | 23°38 | 24°31 | 7°54 | 2°53 | 29°47 | 1°12 | 0°20 | 9°16 | 22°38 | W14 |
| T 15 | 15 28 52 | 23°39'49 | 11°49 | 27°50 | 10°31 | 13° 9 | 23°32 | 24°28 | 7°55 | 2°52 | 29°47 | 1°13 | 0°17 | 9°22 | 22°38 | T 15 |
| F 16 | 15 32 48 | 24°37'41 | 23°38 | 28°51 | 11°39 | 13°53 | 23°26 | 24°25 | 7°57 | 2°50 | 29°47 | 1°14 | 0°14 | 9°29 | 22°39 | F 16 |
| S 17 | 15 36 45 | 25°35'31 | 5♉34 | 29°55 | 12°46 | 14°36 | 23°21 | 24°21 | 7°59 | 2°49 | 29°47 | 1°R15 | 0°11 | 9°36 | 22°40 | S 17 |
| S 18 | 15 40 41 | 26°33'21 | 17°38 | 1♉ 2 | 13°53 | 15°20 | 23°15 | 24°17 | 8° 0 | 2°47 | 29°47 | 1°14 | 0° 8 | 9°42 | 22°40 | S 18 |
| M19 | 15 44 38 | 27°31'09 | 29°53 | 2°11 | 15° 1 | 16° 4 | 23°10 | 24°14 | 8° 2 | 2°46 | 29°48 | 1°11 | 0° 5 | 9°49 | 22°41 | M19 |
| T 20 | 15 48 35 | 28°28'56 | 12♊20 | 3°23 | 16° 9 | 16°48 | 23° 5 | 24°10 | 8° 4 | 2°44 | 29°48 | 1° 8 | 0° 1 | 9°56 | 22°42 | T 20 |
| W21 | 15 52 31 | 29°26'41 | 24°59 | 4°38 | 17°16 | 17°32 | 23° 0 | 24° 6 | 8° 6 | 2°43 | 29°48 | 1° 3 | 29♎58 | 10° 2 | 22°42 | W21 |
| T 22 | 15 56 28 | 0♊24'25 | 7♋53 | 5°56 | 18°24 | 18°15 | 22°55 | 24° 2 | 8° 7 | 2°41 | 29°48 | 0°59 | 29°55 | 10° 9 | 22°42 | T 22 |
| F 23 | 16 0 24 | 1°22'07 | 21° 0 | 7°16 | 19°32 | 18°59 | 22°50 | 23°59 | 8° 9 | 2°40 | 29°49 | 0°54 | 29°52 | 10°16 | 22°43 | F 23 |
| S 24 | 16 4 21 | 2°19'48 | 4♌20 | 8°38 | 20°40 | 19°43 | 22°46 | 23°55 | 8°11 | 2°39 | 29°49 | 0°51 | 29°49 | 10°22 | 22°43 | S 24 |
| S 25 | 16 8 17 | 3°17'27 | 17°55 | 10° 4 | 21°48 | 20°26 | 22°41 | 23°51 | 8°13 | 2°37 | 29°49 | 0°48 | 29°46 | 10°29 | 22°43 | S 25 |
| M26 | 16 12 14 | 4°15'05 | 1♍45 | 11°31 | 22°57 | 21°10 | 22°37 | 23°47 | 8°15 | 2°36 | 29°50 | 0°D47 | 29°42 | 10°36 | 22°43 | M26 |
| T 27 | 16 16 11 | 5°12'41 | 15°47 | 13° 1 | 24° 5 | 21°53 | 22°33 | 23°43 | 8°17 | 2°35 | 29°50 | 0°48 | 29°39 | 10°42 | 22°44 | T 27 |
| W28 | 16 20 7 | 6°10'16 | 0♎ 3 | 14°34 | 25°14 | 22°37 | 22°29 | 23°39 | 8°20 | 2°33 | 29°51 | 0°49 | 29°36 | 10°49 | 22°R44 | W28 |
| T 29 | 16 24 4 | 7° 7'49 | 14°29 | 16° 9 | 26°22 | 23°20 | 22°25 | 23°34 | 8°22 | 2°32 | 29°51 | 0°50 | 29°33 | 10°56 | 22°43 | T 29 |
| F 30 | 16 28 0 | 8° 5'21 | 29° 3 | 17°46 | 27°31 | 24° 3 | 22°21 | 23°30 | 8°24 | 2°31 | 29°52 | 0°R51 | 29°30 | 11° 2 | 22°43 | F 30 |
| S 31 | 16 31 57 | 9♊ 2'51 | 13♏40 | 19♉26 | 28♈39 | 24♓47 | 22♎18 | 23♐26 | 8♌26 | 2♏30 | 29♌52 | 0♏50 | 29♎26 | 11♈ 9 | 22♒43 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14n51 | 4s 6 | 2s21 | 6n10 | 1s47 | 2s52 | 1s 0 | 11s56 | 1s36 | 8s18 | 1n31 | 21s55 | 1n26 | 18n59 | 0n39 | 10s53 | 1n49 | 22n28 | 11n43 | 11s55 | 11s50 | 4n58 | 7s58 | 6n27 |
| F 2 | 15 9 | 8 44 | 1 3 | 6 1 | 1 59 | 2 30 | 1 4 | 11 41 | 1 37 | 8 15 | 1 31 | 21 55 | 1 26 | 18 59 | 0 39 | 10 52 | 1 49 | 22 28 | 11 42 | 11 55 | 11 49 | 5 0 | 7 57 | 6 27 |
| S 3 | 15 27 | 12 50 | 0n20 | 5 55 | 2 10 | 2 7 | 1 8 | 11 26 | 1 37 | 8 13 | 1 31 | 21 55 | 1 26 | 18 59 | 0 39 | 10 52 | 1 49 | 22 27 | 11 42 | 11 55 | 11 48 | 5 2 | 7 56 | 6 28 |
| S 4 | 15 45 | 16 4 | 1 41 | 5 51 | 2 20 | 1 44 | 1 11 | 11 11 | 1 38 | 8 10 | 1 31 | 21 55 | 1 26 | 18 58 | 0 39 | 10 51 | 1 49 | 22 27 | 11 42 | 11 55 | 11 47 | 5 4 | 7 55 | 6 28 |
| M 5 | 16 3 | 18 11 | 2 54 | 5 50 | 2 30 | 1 22 | 1 15 | 10 55 | 1 39 | 8 8 | 1 30 | 21 55 | 1 26 | 18 58 | 0 39 | 10 51 | 1 49 | 22 27 | 11 42 | 11 55 | 11 46 | 5 6 | 7 54 | 6 28 |
| T 6 | 16 20 | 19 5 | 3 54 | 5 51 | 2 38 | 0 59 | 1 18 | 10 40 | 1 40 | 8 5 | 1 30 | 21 55 | 1 26 | 18 58 | 0 39 | 10 50 | 1 49 | 22 27 | 11 41 | 11 54 | 11 44 | 5 8 | 7 53 | 6 29 |
| W 7 | 16 37 | 18 47 | 4 38 | 5 55 | 2 46 | 0 35 | 1 21 | 10 24 | 1 41 | 8 3 | 1 30 | 21 55 | 1 26 | 18 58 | 0 39 | 10 50 | 1 49 | 22 27 | 11 41 | 11 54 | 11 43 | 5 9 | 7 53 | 6 29 |
| T 8 | 16 53 | 17 24 | 5 6 | 6 1 | 2 52 | 0 12 | 1 25 | 10 8 | 1 42 | 8 1 | 1 30 | 21 54 | 1 26 | 18 57 | 0 39 | 10 49 | 1 49 | 22 27 | 11 41 | 11 53 | 11 42 | 5 11 | 7 52 | 6 29 |
| F 9 | 17 10 | 15 9 | 5 16 | 6 9 | 2 58 | 0n11 | 1 28 | 9 53 | 1 43 | 7 58 | 1 30 | 21 54 | 1 26 | 18 57 | 0 39 | 10 49 | 1 49 | 22 26 | 11 40 | 11 53 | 11 41 | 5 13 | 7 51 | 6 30 |
| S 10 | 17 26 | 12 15 | 5 11 | 6 19 | 3 3 | 0 35 | 1 31 | 9 37 | 1 44 | 7 56 | 1 30 | 21 54 | 1 26 | 18 56 | 0 39 | 10 48 | 1 49 | 22 26 | 11 40 | 11 52 | 11 40 | 5 15 | 7 50 | 6 30 |
| S 11 | 17 41 | 8 52 | 4 51 | 6 31 | 3 7 | 0 59 | 1 33 | 9 21 | 1 44 | 7 54 | 1 30 | 21 54 | 1 26 | 18 56 | 0 39 | 10 48 | 1 49 | 22 26 | 11 40 | 11 52 | 11 39 | 5 17 | 7 50 | 6 31 |
| M12 | 17 57 | 5 11 | 4 19 | 6 46 | 3 11 | 1 23 | 1 36 | 9 5 | 1 45 | 7 52 | 1 29 | 21 54 | 1 26 | 18 56 | 0 39 | 10 47 | 1 49 | 22 26 | 11 40 | 11 53 | 11 38 | 5 19 | 7 49 | 6 31 |
| T 13 | 18 12 | 1 21 | 3 36 | 7 2 | 3 13 | 1 47 | 1 39 | 8 49 | 1 46 | 7 50 | 1 29 | 21 54 | 1 26 | 18 55 | 0 39 | 10 47 | 1 49 | 22 25 | 11 39 | 11 53 | 11 37 | 5 21 | 7 48 | 6 31 |
| W14 | 18 27 | 2n31 | 2 44 | 7 19 | 3 15 | 2 11 | 1 41 | 8 33 | 1 47 | 7 48 | 1 29 | 21 54 | 1 26 | 18 55 | 0 38 | 10 46 | 1 49 | 22 25 | 11 39 | 11 54 | 11 36 | 5 23 | 7 48 | 6 32 |
| T 15 | 18 41 | 6 17 | 1 45 | 7 39 | 3 17 | 2 35 | 1 44 | 8 17 | 1 48 | 7 46 | 1 29 | 21 53 | 1 26 | 18 55 | 0 38 | 10 46 | 1 49 | 22 25 | 11 39 | 11 54 | 11 34 | 5 24 | 7 47 | 6 32 |
| F 16 | 18 56 | 9 50 | 0 42 | 8 0 | 3 17 | 2 59 | 1 46 | 8 1 | 1 49 | 7 44 | 1 29 | 21 53 | 1 26 | 18 54 | 0 38 | 10 45 | 1 49 | 22 25 | 11 39 | 11 54 | 11 33 | 5 26 | 7 46 | 6 33 |
| S 17 | 19 10 | 13 0 | 0s24 | 8 22 | 3 17 | 3 23 | 1 48 | 7 45 | 1 49 | 7 42 | 1 28 | 21 53 | 1 26 | 18 54 | 0 38 | 10 45 | 1 49 | 22 24 | 11 38 | 11 54 | 11 32 | 5 28 | 7 46 | 6 33 |
| S 18 | 19 23 | 15 40 | 1 29 | 8 46 | 3 16 | 3 47 | 1 50 | 7 28 | 1 50 | 7 40 | 1 28 | 21 53 | 1 26 | 18 53 | 0 38 | 10 44 | 1 49 | 22 24 | 11 38 | 11 54 | 11 31 | 5 30 | 7 45 | 6 33 |
| M19 | 19 37 | 17 40 | 2 31 | 9 12 | 3 14 | 4 12 | 1 52 | 7 12 | 1 51 | 7 38 | 1 28 | 21 53 | 1 26 | 18 53 | 0 38 | 10 44 | 1 49 | 22 24 | 11 38 | 11 53 | 11 30 | 5 32 | 7 45 | 6 34 |
| T 20 | 19 49 | 18 51 | 3 27 | 9 38 | 3 12 | 4 36 | 1 54 | 6 56 | 1 52 | 7 37 | 1 28 | 21 53 | 1 26 | 18 52 | 0 38 | 10 43 | 1 49 | 22 23 | 11 37 | 11 52 | 11 29 | 5 34 | 7 44 | 6 34 |
| W21 | 20 2 | 19 8 | 4 13 | 10 6 | 3 9 | 5 0 | 1 56 | 6 40 | 1 53 | 7 35 | 1 28 | 21 53 | 1 26 | 18 52 | 0 38 | 10 43 | 1 49 | 22 23 | 11 37 | 11 51 | 11 28 | 5 36 | 7 44 | 6 35 |
| T 22 | 20 14 | 18 25 | 4 48 | 10 35 | 3 5 | 5 25 | 1 57 | 6 23 | 1 54 | 7 33 | 1 27 | 21 52 | 1 26 | 18 51 | 0 38 | 10 42 | 1 49 | 22 23 | 11 37 | 11 49 | 11 27 | 5 37 | 7 43 | 6 35 |
| F 23 | 20 26 | 16 44 | 5 8 | 11 5 | 3 1 | 5 49 | 1 59 | 6 7 | 1 54 | 7 32 | 1 27 | 21 52 | 1 26 | 18 51 | 0 38 | 10 42 | 1 49 | 22 22 | 11 37 | 11 47 | 11 26 | 5 39 | 7 43 | 6 35 |
| S 24 | 20 38 | 14 7 | 5 12 | 11 36 | 2 56 | 6 13 | 2 0 | 5 50 | 1 55 | 7 30 | 1 27 | 21 52 | 1 26 | 18 50 | 0 38 | 10 41 | 1 49 | 22 22 | 11 36 | 11 46 | 11 24 | 5 41 | 7 42 | 6 36 |
| S 25 | 20 49 | 10 43 | 4 59 | 12 8 | 2 51 | 6 37 | 2 1 | 5 34 | 1 56 | 7 29 | 1 27 | 21 52 | 1 26 | 18 50 | 0 38 | 10 41 | 1 49 | 22 21 | 11 36 | 11 45 | 11 23 | 5 43 | 7 42 | 6 36 |
| M26 | 21 0 | 6 40 | 4 29 | 12 40 | 2 45 | 7 2 | 2 2 | 5 17 | 1 57 | 7 28 | 1 27 | 21 52 | 1 26 | 18 49 | 0 38 | 10 41 | 1 49 | 22 21 | 11 36 | 11 45 | 11 22 | 5 45 | 7 41 | 6 36 |
| T 27 | 21 10 | 2 12 | 3 42 | 13 14 | 2 39 | 7 26 | 2 3 | 5 1 | 1 57 | 7 26 | 1 26 | 21 52 | 1 26 | 18 48 | 0 38 | 10 40 | 1 49 | 22 21 | 11 36 | 11 45 | 11 21 | 5 47 | 7 41 | 6 37 |
| W28 | 21 20 | 2s28 | 2 40 | 13 47 | 2 32 | 7 50 | 2 4 | 4 44 | 1 58 | 7 25 | 1 26 | 21 51 | 1 26 | 18 48 | 0 38 | 10 40 | 1 48 | 22 20 | 11 35 | 11 46 | 11 20 | 5 49 | 7 40 | 6 37 |
| T 29 | 21 30 | 7 4 | 1 28 | 14 22 | 2 24 | 8 14 | 2 5 | 4 28 | 1 59 | 7 24 | 1 26 | 21 51 | 1 26 | 18 47 | 0 38 | 10 39 | 1 48 | 22 20 | 11 35 | 11 46 | 11 19 | 5 50 | 7 40 | 6 38 |
| F 30 | 21 40 | 11 18 | 0 10 | 14 57 | 2 16 | 8 38 | 2 6 | 4 11 | 2 0 | 7 23 | 1 26 | 21 51 | 1 26 | 18 47 | 0 38 | 10 39 | 1 48 | 22 19 | 11 35 | 11 46 | 11 18 | 5 52 | 7 40 | 6 38 |
| S 31 | 21n49 | 14s51 | 1n 9 | 15n32 | 2s 8 | 9n 2 | 2s 7 | 3s55 | 2s 0 | 7s22 | 1n25 | 21s51 | 1n26 | 18n46 | 0n38 | 10s39 | 1n48 | 22n19 | 11n34 | 11s46 | 11s17 | 5n54 | 7s39 | 6n38 |

Julian Day Number = 2436324.5, Delta T = 32.35 sec
Ecliptic obliquity = 23°26'33, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 24°09'30, Lahiri = 23°16'30



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1958

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 35 53 | 10♊ 0'21 | 28♏15 | 21♉ 8 | 29♈48 | 25♓30 | 22°R15 | 23°R22 | 8♌29 | 2°R28 | 29♌53 | 0°R48 | 29♎23 | 11♈16 | 22°R43 | S 1 |
| M 2 | 16 39 50 | 10°57'49 | 12♐41 | 22°53 | 0♉57 | 26°13 | 22♎12 | 23♐18 | 8°31 | 2♏27 | 29°54 | 0♏44 | 29°20 | 11°22 | 22♒43 | M 2 |
| T 3 | 16 43 46 | 11°55'16 | 26°52 | 24°39 | 2° 6 | 26°56 | 22° 9 | 23°13 | 8°33 | 2°26 | 29°54 | 0°38 | 29°17 | 11°29 | 22°42 | T 3 |
| W 4 | 16 47 43 | 12°52'43 | 10♑43 | 26°29 | 3°15 | 27°40 | 22° 6 | 23° 9 | 8°36 | 2°25 | 29°55 | 0°32 | 29°14 | 11°35 | 22°42 | W 4 |
| T 5 | 16 51 40 | 13°50'08 | 24°12 | 28°20 | 4°24 | 28°23 | 22° 3 | 23° 5 | 8°38 | 2°24 | 29°55 | 0°25 | 29°11 | 11°42 | 22°41 | T 5 |
| F 6 | 16 55 36 | 14°47'33 | 7♒17 | 0♊14 | 5°33 | 29° 6 | 22° 1 | 23° 0 | 8°41 | 2°23 | 29°56 | 0°19 | 29° 7 | 11°49 | 22°41 | F 6 |
| S 7 | 16 59 33 | 15°44'57 | 19°59 | 2°11 | 6°43 | 29°49 | 21°59 | 22°56 | 8°43 | 2°21 | 29°57 | 0°14 | 29° 4 | 11°55 | 22°40 | S 7 |
| S 8 | 17 3 29 | 16°42'21 | 2♓21 | 4° 9 | 7°52 | 0♈32 | 21°56 | 22°52 | 8°46 | 2°20 | 29°58 | 0°11 | 29° 1 | 12° 2 | 22°40 | S 8 |
| M 9 | 17 7 26 | 17°39'44 | 14°27 | 6°10 | 9° 2 | 1°14 | 21°55 | 22°47 | 8°48 | 2°19 | 29°59 | 0°D10 | 28°58 | 12° 9 | 22°39 | M 9 |
| T 10 | 17 11 22 | 18°37'06 | 26°23 | 8°12 | 10°11 | 1°57 | 21°53 | 22°43 | 8°51 | 2°18 | 29°59 | 0°10 | 28°55 | 12°15 | 22°38 | T 10 |
| W11 | 17 15 19 | 19°34'28 | 8♈12 | 10°17 | 11°21 | 2°40 | 21°51 | 22°38 | 8°54 | 2°17 | 0♍ 0 | 0°11 | 28°52 | 12°22 | 22°37 | W11 |
| T 12 | 17 19 15 | 20°31'49 | 20° 1 | 12°23 | 12°30 | 3°23 | 21°50 | 22°34 | 8°56 | 2°16 | 0° 1 | 0°12 | 28°48 | 12°29 | 22°36 | T 12 |
| F 13 | 17 23 12 | 21°29'10 | 1♉53 | 14°30 | 13°40 | 4° 5 | 21°49 | 22°30 | 8°59 | 2°15 | 0° 2 | 0°R13 | 28°45 | 12°35 | 22°35 | F 13 |
| S 14 | 17 27 9 | 22°26'30 | 13°54 | 16°39 | 14°50 | 4°48 | 21°48 | 22°25 | 9° 2 | 2°15 | 0° 3 | 0°12 | 28°42 | 12°42 | 22°34 | S 14 |
| S 15 | 17 31 5 | 23°23'50 | 26° 7 | 18°50 | 16° 0 | 5°30 | 21°47 | 22°21 | 9° 5 | 2°14 | 0° 4 | 0° 9 | 28°39 | 12°49 | 22°33 | S 15 |
| M16 | 17 35 2 | 24°21'09 | 8♊35 | 21° 1 | 17°10 | 6°12 | 21°46 | 22°16 | 9° 8 | 2°13 | 0° 5 | 0° 3 | 28°36 | 12°55 | 22°32 | M16 |
| T 17 | 17 38 58 | 25°18'28 | 21°19 | 23°12 | 18°20 | 6°55 | 21°46 | 22°12 | 9°10 | 2°12 | 0° 6 | 29♎56 | 28°32 | 13° 2 | 22°31 | T 17 |
| W18 | 17 42 55 | 26°15'47 | 4♋20 | 25°24 | 19°30 | 7°37 | 21°45 | 22° 7 | 9°13 | 2°11 | 0° 7 | 29°47 | 28°29 | 13° 9 | 22°30 | W18 |
| T 19 | 17 46 51 | 27°13'04 | 17°36 | 27°36 | 20°40 | 8°19 | 21°D45 | 22° 3 | 9°16 | 2°10 | 0° 8 | 29°37 | 28°26 | 13°15 | 22°28 | T 19 |
| F 20 | 17 50 48 | 28°10'22 | 1♌ 6 | 29°47 | 21°50 | 9° 1 | 21°45 | 21°59 | 9°19 | 2°10 | 0° 9 | 29°28 | 28°23 | 13°22 | 22°27 | F 20 |
| S 21 | 17 54 44 | 29° 7'38 | 14°47 | 1♋58 | 23° 0 | 9°43 | 21°46 | 21°54 | 9°22 | 2° 9 | 0°10 | 29°20 | 28°20 | 13°29 | 22°25 | S 21 |
| S 22 | 17 58 41 | 0♋ 4'54 | 28°38 | 4° 9 | 24°10 | 10°25 | 21°46 | 21°50 | 9°25 | 2° 8 | 0°11 | 29°14 | 28°17 | 13°35 | 22°24 | S 22 |
| M23 | 18 2 38 | 1° 2'09 | 12♍36 | 6°18 | 25°21 | 11° 7 | 21°47 | 21°45 | 9°28 | 2° 7 | 0°12 | 29°10 | 28°13 | 13°42 | 22°22 | M23 |
| T 24 | 18 6 34 | 1°59'23 | 26°39 | 8°26 | 26°31 | 11°48 | 21°48 | 21°41 | 9°32 | 2° 7 | 0°14 | 29°D 9 | 28°10 | 13°48 | 22°21 | T 24 |
| W25 | 18 10 31 | 2°56'37 | 10♎47 | 10°33 | 27°42 | 12°30 | 21°48 | 21°37 | 9°35 | 2° 6 | 0°15 | 29° 9 | 28° 7 | 13°55 | 22°19 | W25 |
| T 26 | 18 14 27 | 3°53'50 | 24°58 | 12°38 | 28°52 | 13°11 | 21°50 | 21°33 | 9°38 | 2° 6 | 0°16 | 29°R 9 | 28° 4 | 14° 2 | 22°17 | T 26 |
| F 27 | 18 18 24 | 4°51'03 | 9♏11 | 14°41 | 0♊ 3 | 13°53 | 21°51 | 21°28 | 9°41 | 2° 5 | 0°17 | 29° 9 | 28° 1 | 14° 8 | 22°16 | F 27 |
| S 28 | 18 22 20 | 5°48'15 | 23°23 | 16°43 | 1°13 | 14°34 | 21°52 | 21°24 | 9°44 | 2° 5 | 0°19 | 29° 7 | 27°58 | 14°15 | 22°14 | S 28 |
| S 29 | 18 26 17 | 6°45'26 | 7♐33 | 18°43 | 2°24 | 15°15 | 21°54 | 21°20 | 9°48 | 2° 4 | 0°20 | 29° 3 | 27°54 | 14°22 | 22°12 | S 29 |
| M30 | 18 30 13 | 7♋42'38 | 21♐35 | 20♋41 | 3♊35 | 15♈56 | 21♎56 | 21♐16 | 9♌51 | 2♏ 4 | 0♍21 | 28♎55 | 27♎51 | 14♈28 | 22♒10 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n57 | 17s26 | 2n24 | 16n 7 | 1s59 | 9n25 | 2s 7 | 3s38 | 2s 1 | 7s21 | 1n25 | 21s51 | 1n26 | 18n45 | 0n38 | 10s38 | 1n48 | 22n18 | 11n34 | 11s45 | 11s15 | 5n56 | 7s39 | 6n39 |
| M 2 | 22 5 | 18 53 | 3 28 | 16 43 | 1 50 | 9 49 | 2 7 | 3 22 | 2 2 | 7 20 | 1 25 | 21 51 | 1 26 | 18 45 | 0 38 | 10 38 | 1 48 | 22 18 | 11 34 | 11 44 | 11 14 | 5 58 | 7 39 | 6 39 |
| T 3 | 22 13 | 19 7 | 4 18 | 17 19 | 1 41 | 10 12 | 2 8 | 3 5 | 2 3 | 7 19 | 1 25 | 21 50 | 1 26 | 18 44 | 0 38 | 10 37 | 1 48 | 22 17 | 11 34 | 11 42 | 11 13 | 6 0 | 7 39 | 6 40 |
| W 4 | 22 21 | 18 10 | 4 51 | 17 54 | 1 31 | 10 36 | 2 8 | 2 49 | 2 3 | 7 18 | 1 24 | 21 50 | 1 26 | 18 44 | 0 38 | 10 37 | 1 48 | 22 17 | 11 33 | 11 39 | 11 12 | 6 1 | 7 38 | 6 40 |
| T 5 | 22 28 | 16 14 | 5 8 | 18 29 | 1 21 | 10 59 | 2 8 | 2 32 | 2 4 | 7 17 | 1 24 | 21 50 | 1 26 | 18 43 | 0 38 | 10 37 | 1 48 | 22 17 | 11 33 | 11 37 | 11 11 | 6 3 | 7 38 | 6 40 |
| F 6 | 22 35 | 13 30 | 5 7 | 19 4 | 1 10 | 11 22 | 2 8 | 2 16 | 2 5 | 7 17 | 1 24 | 21 50 | 1 26 | 18 42 | 0 38 | 10 36 | 1 48 | 22 16 | 11 33 | 11 35 | 11 10 | 6 5 | 7 38 | 6 41 |
| S 7 | 22 41 | 10 12 | 4 51 | 19 38 | 0 59 | 11 44 | 2 8 | 1 59 | 2 5 | 7 16 | 1 24 | 21 50 | 1 26 | 18 42 | 0 38 | 10 36 | 1 48 | 22 15 | 11 33 | 11 33 | 11 9 | 6 7 | 7 38 | 6 41 |
| S 8 | 22 47 | 6 33 | 4 22 | 20 11 | 0 49 | 12 7 | 2 8 | 1 43 | 2 6 | 7 16 | 1 23 | 21 49 | 1 26 | 18 41 | 0 38 | 10 36 | 1 48 | 22 15 | 11 32 | 11 32 | 11 8 | 6 9 | 7 38 | 6 41 |
| M 9 | 22 52 | 2 42 | 3 42 | 20 43 | 0 38 | 12 29 | 2 8 | 1 27 | 2 7 | 7 15 | 1 23 | 21 49 | 1 26 | 18 40 | 0 38 | 10 35 | 1 48 | 22 14 | 11 32 | 11 32 | 11 6 | 6 11 | 7 38 | 6 42 |
| T 10 | 22 57 | 1n12 | 2 53 | 21 14 | 0 27 | 12 51 | 2 7 | 1 10 | 2 7 | 7 15 | 1 23 | 21 49 | 1 26 | 18 39 | 0 38 | 10 35 | 1 48 | 22 14 | 11 32 | 11 32 | 11 5 | 6 12 | 7 38 | 6 42 |
| W11 | 23 2 | 5 2 | 1 56 | 21 44 | 0 16 | 13 13 | 2 7 | 0 54 | 2 8 | 7 14 | 1 22 | 21 49 | 1 25 | 18 39 | 0 38 | 10 35 | 1 48 | 22 13 | 11 32 | 11 32 | 11 4 | 6 14 | 7 38 | 6 43 |
| T 12 | 23 6 | 8 40 | 0 55 | 22 12 | 0 5 | 13 35 | 2 6 | 0 37 | 2 9 | 7 14 | 1 22 | 21 49 | 1 25 | 18 38 | 0 38 | 10 34 | 1 48 | 22 13 | 11 31 | 11 33 | 11 3 | 6 16 | 7 37 | 6 43 |
| F 13 | 23 10 | 11 59 | 0s 9 | 22 39 | 0n 6 | 13 56 | 2 6 | 0 21 | 2 9 | 7 14 | 1 22 | 21 49 | 1 25 | 18 37 | 0 38 | 10 34 | 1 48 | 22 12 | 11 31 | 11 33 | 11 2 | 6 18 | 7 37 | 6 43 |
| S 14 | 23 14 | 14 51 | 1 13 | 23 3 | 0 17 | 14 18 | 2 5 | 0 5 | 2 10 | 7 14 | 1 22 | 21 48 | 1 25 | 18 36 | 0 38 | 10 34 | 1 48 | 22 12 | 11 31 | 11 33 | 11 1 | 6 20 | 7 37 | 6 44 |
| S 15 | 23 17 | 17 6 | 2 15 | 23 25 | 0 27 | 14 39 | 2 4 | 0n11 | 2 10 | 7 14 | 1 21 | 21 48 | 1 25 | 18 36 | 0 38 | 10 34 | 1 48 | 22 11 | 11 31 | 11 31 | 11 0 | 6 21 | 7 37 | 6 44 |
| M16 | 23 19 | 18 35 | 3 11 | 23 45 | 0 37 | 14 59 | 2 3 | 0 28 | 2 11 | 7 14 | 1 21 | 21 48 | 1 25 | 18 35 | 0 38 | 10 33 | 1 48 | 22 11 | 11 30 | 11 30 | 10 59 | 6 23 | 7 37 | 6 44 |
| T 17 | 23 22 | 19 11 | 3 59 | 24 3 | 0 47 | 15 19 | 2 3 | 0 44 | 2 12 | 7 14 | 1 21 | 21 48 | 1 25 | 18 34 | 0 38 | 10 33 | 1 48 | 22 10 | 11 30 | 11 27 | 10 57 | 6 25 | 7 38 | 6 45 |
| W18 | 23 23 | 18 47 | 4 36 | 24 17 | 0 56 | 15 39 | 2 2 | 1 0 | 2 12 | 7 14 | 1 21 | 21 48 | 1 25 | 18 33 | 0 38 | 10 33 | 1 48 | 22 9 | 11 30 | 11 24 | 10 56 | 6 27 | 7 38 | 6 45 |
| T 19 | 23 25 | 17 21 | 4 58 | 24 30 | 1 4 | 15 59 | 2 0 | 1 16 | 2 13 | 7 14 | 1 20 | 21 48 | 1 25 | 18 33 | 0 38 | 10 33 | 1 48 | 22 9 | 11 30 | 11 20 | 10 55 | 6 29 | 7 38 | 6 45 |
| F 20 | 23 26 | 14 57 | 5 5 | 24 39 | 1 12 | 16 18 | 1 59 | 1 32 | 2 13 | 7 14 | 1 20 | 21 47 | 1 25 | 18 32 | 0 38 | 10 32 | 1 48 | 22 8 | 11 29 | 11 17 | 10 54 | 6 30 | 7 38 | 6 46 |
| S 21 | 23 26 | 11 43 | 4 54 | 24 45 | 1 20 | 16 37 | 1 58 | 1 48 | 2 14 | 7 15 | 1 20 | 21 47 | 1 25 | 18 31 | 0 38 | 10 32 | 1 48 | 22 8 | 11 29 | 11 14 | 10 53 | 6 32 | 7 38 | 6 46 |
| S 22 | 23 27 | 7 47 | 4 26 | 24 49 | 1 27 | 16 56 | 1 57 | 2 4 | 2 14 | 7 15 | 1 20 | 21 47 | 1 25 | 18 30 | 0 38 | 10 32 | 1 47 | 22 7 | 11 29 | 11 12 | 10 52 | 6 34 | 7 38 | 6 46 |
| M23 | 23 26 | 3 25 | 3 42 | 24 50 | 1 33 | 17 14 | 1 55 | 2 20 | 2 15 | 7 16 | 1 19 | 21 47 | 1 24 | 18 29 | 0 38 | 10 32 | 1 47 | 22 6 | 11 29 | 11 11 | 10 51 | 6 36 | 7 38 | 6 47 |
| T 24 | 23 26 | 1s11 | 2 44 | 24 48 | 1 38 | 17 32 | 1 54 | 2 35 | 2 15 | 7 16 | 1 19 | 21 47 | 1 24 | 18 28 | 0 38 | 10 32 | 1 47 | 22 6 | 11 29 | 11 10 | 10 50 | 6 38 | 7 39 | 6 47 |
| W25 | 23 25 | 5 45 | 1 37 | 24 43 | 1 42 | 17 49 | 1 52 | 2 51 | 2 16 | 7 17 | 1 19 | 21 47 | 1 24 | 18 28 | 0 38 | 10 32 | 1 47 | 22 5 | 11 28 | 11 10 | 10 48 | 6 39 | 7 39 | 6 47 |
| T 26 | 23 23 | 10 1 | 0 22 | 24 36 | 1 46 | 18 7 | 1 51 | 3 7 | 2 16 | 7 18 | 1 18 | 21 46 | 1 24 | 18 27 | 0 38 | 10 31 | 1 47 | 22 4 | 11 28 | 11 11 | 10 47 | 6 41 | 7 39 | 6 48 |
| F 27 | 23 21 | 13 43 | 0n53 | 24 27 | 1 49 | 18 23 | 1 49 | 3 22 | 2 17 | 7 18 | 1 18 | 21 46 | 1 24 | 18 26 | 0 38 | 10 31 | 1 47 | 22 4 | 11 28 | 11 10 | 10 46 | 6 43 | 7 39 | 6 48 |
| S 28 | 23 19 | 16 36 | 2 5 | 24 15 | 1 52 | 18 39 | 1 47 | 3 38 | 2 17 | 7 19 | 1 18 | 21 46 | 1 24 | 18 25 | 0 38 | 10 31 | 1 47 | 22 3 | 11 28 | 11 10 | 10 45 | 6 45 | 7 40 | 6 48 |
| S 29 | 23 16 | 18 27 | 3 9 | 24 0 | 1 53 | 18 55 | 1 45 | 3 53 | 2 18 | 7 20 | 1 18 | 21 46 | 1 24 | 18 24 | 0 37 | 10 31 | 1 47 | 22 2 | 11 27 | 11 8 | 10 44 | 6 47 | 7 40 | 6 48 |
| M30 | 23n13 | 19s10 | 4n 1 | 23n44 | 1n54 | 19n10 | 1s44 | 4n 9 | 2s18 | 7s21 | 1n17 | 21s46 | 1n24 | 18n23 | 0n37 | 10s31 | 1n47 | 22n 2 | 11n27 | 11s 6 | 10s43 | 6n48 | 7s40 | 6n49 |

Julian Day Number = 2436355.5, Delta T = 32.39 sec
Ecliptic obliquity = 23°26'32, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 24°09'34, Lahiri = 23°16'34



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1958

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 34 10 | 8♋39'49 | 5♉26 | 22♋37 | 4♊45 | 16♈37 | 21♎58 | 21°R12 | 9♌54 | 2°R 3 | 0♍23 | 28°R46 | 27♎48 | 14♈35 | 22°R 8 | T 1 |
| W 2 | 18 38 7 | 9°37'00 | 19° 2 | 24°31 | 5°56 | 17°18 | 22° 0 | 21♐ 8 | 9°57 | 2♏ 3 | 0°24 | 28♎35 | 27°45 | 14°42 | 22♒ 6 | W 2 |
| T 3 | 18 42 3 | 10°34'11 | 2♒20 | 26°23 | 7° 7 | 17°58 | 22° 3 | 21° 3 | 10° 1 | 2° 2 | 0°25 | 28°24 | 27°42 | 14°48 | 22° 4 | T 3 |
| F 4 | 18 46 0 | 11°31'22 | 15°18 | 28°13 | 8°18 | 18°39 | 22° 5 | 20°59 | 10° 4 | 2° 2 | 0°27 | 28°13 | 27°38 | 14°55 | 22° 2 | F 4 |
| S 5 | 18 49 56 | 12°28'33 | 27°57 | 0♌ 1 | 9°29 | 19°20 | 22° 8 | 20°56 | 10° 7 | 2° 2 | 0°28 | 28° 4 | 27°35 | 15° 2 | 22° 0 | S 5 |
| S 6 | 18 53 53 | 13°25'44 | 10♓18 | 1°47 | 10°40 | 20° 0 | 22°11 | 20°52 | 10°11 | 2° 1 | 0°30 | 27°58 | 27°32 | 15° 8 | 21°57 | S 6 |
| M 7 | 18 57 49 | 14°22'56 | 22°23 | 3°31 | 11°51 | 20°40 | 22°14 | 20°48 | 10°14 | 2° 1 | 0°31 | 27°53 | 27°29 | 15°15 | 21°55 | M 7 |
| T 8 | 19 1 46 | 15°20'07 | 4♈18 | 5°12 | 13° 2 | 21°20 | 22°17 | 20°44 | 10°18 | 2° 1 | 0°33 | 27°52 | 27°26 | 15°22 | 21°53 | T 8 |
| W 9 | 19 5 42 | 16°17'19 | 16° 8 | 6°52 | 14°13 | 22° 0 | 22°20 | 20°40 | 10°21 | 2° 1 | 0°34 | 27°D51 | 27°23 | 15°28 | 21°51 | W 9 |
| T 10 | 19 9 39 | 17°14'32 | 27°57 | 8°30 | 15°25 | 22°40 | 22°24 | 20°36 | 10°25 | 2° 1 | 0°36 | 27°R51 | 27°19 | 15°35 | 21°48 | T 10 |
| F 11 | 19 13 36 | 18°11'45 | 9♉51 | 10° 5 | 16°36 | 23°20 | 22°28 | 20°33 | 10°28 | 2° 1 | 0°37 | 27°51 | 27°16 | 15°42 | 21°46 | F 11 |
| S 12 | 19 17 32 | 19° 8'58 | 21°56 | 11°39 | 17°47 | 24° 0 | 22°32 | 20°29 | 10°32 | 2° 0 | 0°39 | 27°49 | 27°13 | 15°48 | 21°43 | S 12 |
| S 13 | 19 21 29 | 20° 6'12 | 4♊15 | 13°10 | 18°59 | 24°39 | 22°36 | 20°26 | 10°35 | 2° 0 | 0°40 | 27°45 | 27°10 | 15°55 | 21°41 | S 13 |
| M14 | 19 25 25 | 21° 3'27 | 16°53 | 14°40 | 20°10 | 25°18 | 22°40 | 20°22 | 10°39 | 2°D 0 | 0°42 | 27°38 | 27° 7 | 16° 1 | 21°38 | M14 |
| T 15 | 19 29 22 | 22° 0'42 | 29°52 | 16° 7 | 21°22 | 25°57 | 22°44 | 20°19 | 10°42 | 2° 0 | 0°43 | 27°28 | 27° 4 | 16° 8 | 21°36 | T 15 |
| W16 | 19 33 18 | 22°57'57 | 13♋11 | 17°32 | 22°33 | 26°36 | 22°49 | 20°15 | 10°46 | 2° 0 | 0°45 | 27°17 | 27° 0 | 16°15 | 21°33 | W16 |
| T 17 | 19 37 15 | 23°55'13 | 26°49 | 18°55 | 23°45 | 27°15 | 22°53 | 20°12 | 10°49 | 2° 0 | 0°47 | 27° 5 | 26°57 | 16°21 | 21°30 | T 17 |
| F 18 | 19 41 11 | 24°52'29 | 10♌44 | 20°16 | 24°57 | 27°54 | 22°58 | 20° 9 | 10°53 | 2° 1 | 0°48 | 26°54 | 26°54 | 16°28 | 21°28 | F 18 |
| S 19 | 19 45 8 | 25°49'46 | 24°51 | 21°34 | 26° 8 | 28°32 | 23° 3 | 20° 5 | 10°57 | 2° 1 | 0°50 | 26°43 | 26°51 | 16°35 | 21°25 | S 19 |
| S 20 | 19 49 5 | 26°47'02 | 9♍ 5 | 22°50 | 27°20 | 29°11 | 23° 8 | 20° 2 | 11° 0 | 2° 1 | 0°52 | 26°36 | 26°48 | 16°41 | 21°22 | S 20 |
| M21 | 19 53 1 | 27°44'19 | 23°21 | 24° 4 | 28°32 | 29°49 | 23°14 | 19°59 | 11° 4 | 2° 1 | 0°53 | 26°31 | 26°44 | 16°48 | 21°20 | M21 |
| T 22 | 19 56 58 | 28°41'36 | 7♎36 | 25°15 | 29°44 | 0♉27 | 23°19 | 19°56 | 11° 7 | 2° 1 | 0°55 | 26°28 | 26°41 | 16°55 | 21°17 | T 22 |
| W23 | 20 0 54 | 29°38'54 | 21°47 | 26°24 | 0♋56 | 1° 5 | 23°25 | 19°53 | 11°11 | 2° 2 | 0°57 | 26°28 | 26°38 | 17° 1 | 21°14 | W23 |
| T 24 | 20 4 51 | 0♌36'11 | 5♏54 | 27°31 | 2° 8 | 1°42 | 23°30 | 19°51 | 11°15 | 2° 2 | 0°59 | 26°27 | 26°35 | 17° 8 | 21°11 | T 24 |
| F 25 | 20 8 47 | 1°33'30 | 19°54 | 28°34 | 3°20 | 2°20 | 23°36 | 19°48 | 11°18 | 2° 2 | 1° 0 | 26°27 | 26°32 | 17°15 | 21° 8 | F 25 |
| S 26 | 20 12 44 | 2°30'48 | 3♐48 | 29°35 | 4°32 | 2°57 | 23°42 | 19°45 | 11°22 | 2° 3 | 1° 2 | 26°24 | 26°29 | 17°21 | 21° 5 | S 26 |
| S 27 | 20 16 40 | 3°28'07 | 17°34 | 0♍33 | 5°44 | 3°34 | 23°49 | 19°43 | 11°26 | 2° 3 | 1° 4 | 26°19 | 26°25 | 17°28 | 21° 2 | S 27 |
| M28 | 20 20 37 | 4°25'26 | 1♑12 | 1°28 | 6°56 | 4°11 | 23°55 | 19°40 | 11°29 | 2° 3 | 1° 6 | 26°11 | 26°22 | 17°35 | 20°59 | M28 |
| T 29 | 20 24 34 | 5°22'46 | 14°39 | 2°20 | 8° 8 | 4°47 | 24° 1 | 19°38 | 11°33 | 2° 4 | 1° 8 | 26° 1 | 26°19 | 17°41 | 20°56 | T 29 |
| W30 | 20 28 30 | 6°20'07 | 27°53 | 3° 9 | 9°20 | 5°24 | 24° 8 | 19°35 | 11°37 | 2° 4 | 1°10 | 25°49 | 26°16 | 17°48 | 20°53 | W30 |
| T 31 | 20 32 27 | 7♌17'28 | 10♒53 | 3♍54 | 10♋32 | 6♉ 0 | 24♎15 | 19♐33 | 11♌41 | 2♏ 5 | 1♍11 | 25♎37 | 26♎13 | 17♈54 | 20♒50 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23n10 | 18s42 | 4n38 | 23n25 | 1n54 | 19n25 | 1s42 | 4n24 | 2s19 | 7s22 | 1n17 | 21s46 | 1n24 | 18n22 | 0n37 | 10s31 | 1n47 | 22n 1 | 11n27 | 11s 2 | 10s42 | 6n50 | 7s41 | 6n49 |
| W 2 | 23 6 | 17 10 | 4 58 | 23 5 | 1 54 | 19 40 | 1 40 | 4 39 | 2 19 | 7 23 | 1 17 | 21 45 | 1 23 | 18 21 | 0 37 | 10 31 | 1 47 | 22 0 | 11 27 | 10 58 | 10 40 | 6 52 | 7 41 | 6 49 |
| T 3 | 23 1 | 14 45 | 5 2 | 22 43 | 1 53 | 19 54 | 1 38 | 4 54 | 2 20 | 7 24 | 1 17 | 21 45 | 1 23 | 18 20 | 0 37 | 10 31 | 1 47 | 22 0 | 11 27 | 10 54 | 10 39 | 6 54 | 7 41 | 6 50 |
| F 4 | 22 57 | 11 38 | 4 49 | 22 20 | 1 51 | 20 7 | 1 36 | 5 9 | 2 20 | 7 25 | 1 16 | 21 45 | 1 23 | 18 20 | 0 37 | 10 31 | 1 47 | 21 59 | 11 27 | 10 51 | 10 38 | 6 56 | 7 42 | 6 50 |
| S 5 | 22 51 | 8 4 | 4 23 | 21 55 | 1 48 | 20 20 | 1 33 | 5 24 | 2 20 | 7 27 | 1 16 | 21 45 | 1 23 | 18 19 | 0 37 | 10 31 | 1 47 | 21 58 | 11 26 | 10 47 | 10 37 | 6 57 | 7 42 | 6 50 |
| S 6 | 22 46 | 4 15 | 3 44 | 21 28 | 1 45 | 20 33 | 1 31 | 5 39 | 2 21 | 7 28 | 1 16 | 21 45 | 1 23 | 18 18 | 0 37 | 10 31 | 1 47 | 21 58 | 11 26 | 10 45 | 10 36 | 6 59 | 7 43 | 6 50 |
| M 7 | 22 40 | 0 19 | 2 57 | 21 1 | 1 41 | 20 44 | 1 29 | 5 54 | 2 21 | 7 29 | 1 15 | 21 45 | 1 23 | 18 17 | 0 37 | 10 30 | 1 47 | 21 57 | 11 26 | 10 44 | 10 35 | 7 1 | 7 43 | 6 51 |
| T 8 | 22 34 | 3n34 | 2 2 | 20 32 | 1 37 | 20 56 | 1 27 | 6 8 | 2 21 | 7 31 | 1 15 | 21 45 | 1 23 | 18 16 | 0 37 | 10 30 | 1 47 | 21 56 | 11 26 | 10 43 | 10 34 | 7 3 | 7 44 | 6 51 |
| W 9 | 22 27 | 7 18 | 1 2 | 20 3 | 1 32 | 21 7 | 1 24 | 6 23 | 2 22 | 7 32 | 1 15 | 21 44 | 1 23 | 18 15 | 0 37 | 10 30 | 1 47 | 21 56 | 11 26 | 10 43 | 10 32 | 7 4 | 7 44 | 6 51 |
| T 10 | 22 20 | 10 44 | 0s 1 | 19 32 | 1 27 | 21 17 | 1 22 | 6 37 | 2 22 | 7 34 | 1 15 | 21 44 | 1 22 | 18 14 | 0 37 | 10 30 | 1 46 | 21 55 | 11 26 | 10 43 | 10 31 | 7 6 | 7 45 | 6 51 |
| F 11 | 22 12 | 13 46 | 1 3 | 19 1 | 1 21 | 21 27 | 1 20 | 6 52 | 2 22 | 7 35 | 1 14 | 21 44 | 1 22 | 18 13 | 0 37 | 10 30 | 1 46 | 21 54 | 11 25 | 10 43 | 10 30 | 7 8 | 7 45 | 6 51 |
| S 12 | 22 4 | 16 15 | 2 4 | 18 29 | 1 14 | 21 36 | 1 17 | 7 6 | 2 23 | 7 37 | 1 14 | 21 44 | 1 22 | 18 12 | 0 37 | 10 30 | 1 46 | 21 53 | 11 25 | 10 42 | 10 29 | 7 10 | 7 46 | 6 52 |
| S 13 | 21 56 | 18 3 | 3 0 | 17 57 | 1 8 | 21 45 | 1 15 | 7 20 | 2 23 | 7 39 | 1 14 | 21 44 | 1 22 | 18 11 | 0 37 | 10 31 | 1 46 | 21 53 | 11 25 | 10 40 | 10 28 | 7 11 | 7 46 | 6 52 |
| M14 | 21 48 | 19 0 | 3 49 | 17 24 | 1 0 | 21 53 | 1 12 | 7 34 | 2 23 | 7 41 | 1 14 | 21 44 | 1 22 | 18 10 | 0 37 | 10 31 | 1 46 | 21 52 | 11 25 | 10 38 | 10 27 | 7 13 | 7 47 | 6 52 |
| T 15 | 21 39 | 19 0 | 4 27 | 16 51 | 0 52 | 22 0 | 1 10 | 7 48 | 2 23 | 7 43 | 1 13 | 21 44 | 1 22 | 18 9 | 0 37 | 10 31 | 1 46 | 21 51 | 11 25 | 10 35 | 10 26 | 7 15 | 7 48 | 6 52 |
| W16 | 21 29 | 17 57 | 4 52 | 16 17 | 0 44 | 22 7 | 1 7 | 8 2 | 2 24 | 7 44 | 1 13 | 21 44 | 1 22 | 18 8 | 0 37 | 10 31 | 1 46 | 21 50 | 11 25 | 10 31 | 10 24 | 7 17 | 7 48 | 6 52 |
| T 17 | 21 19 | 15 52 | 5 1 | 15 43 | 0 36 | 22 13 | 1 5 | 8 15 | 2 24 | 7 46 | 1 13 | 21 44 | 1 21 | 18 7 | 0 37 | 10 31 | 1 46 | 21 50 | 11 24 | 10 26 | 10 23 | 7 18 | 7 49 | 6 53 |
| F 18 | 21 9 | 12 51 | 4 52 | 15 9 | 0 27 | 22 19 | 1 2 | 8 29 | 2 24 | 7 48 | 1 13 | 21 44 | 1 21 | 18 6 | 0 37 | 10 31 | 1 46 | 21 49 | 11 24 | 10 22 | 10 22 | 7 20 | 7 50 | 6 53 |
| S 19 | 20 59 | 9 4 | 4 26 | 14 35 | 0 17 | 22 24 | 0 59 | 8 42 | 2 24 | 7 51 | 1 12 | 21 43 | 1 21 | 18 5 | 0 37 | 10 31 | 1 46 | 21 48 | 11 24 | 10 18 | 10 21 | 7 22 | 7 50 | 6 53 |
| S 20 | 20 48 | 4 43 | 3 43 | 14 2 | 0 8 | 22 28 | 0 57 | 8 56 | 2 24 | 7 53 | 1 12 | 21 43 | 1 21 | 18 4 | 0 37 | 10 31 | 1 46 | 21 48 | 11 24 | 10 15 | 10 20 | 7 24 | 7 51 | 6 53 |
| M21 | 20 37 | 0 6 | 2 46 | 13 28 | 0s 2 | 22 32 | 0 54 | 9 9 | 2 25 | 7 55 | 1 12 | 21 43 | 1 21 | 18 3 | 0 37 | 10 31 | 1 46 | 21 47 | 11 24 | 10 14 | 10 19 | 7 26 | 7 52 | 6 53 |
| T 22 | 20 25 | 4s31 | 1 38 | 12 54 | 0 13 | 22 35 | 0 51 | 9 22 | 2 25 | 7 57 | 1 12 | 21 43 | 1 21 | 18 2 | 0 37 | 10 31 | 1 46 | 21 46 | 11 24 | 10 13 | 10 18 | 7 27 | 7 52 | 6 53 |
| W23 | 20 14 | 8 52 | 0 25 | 12 21 | 0 24 | 22 38 | 0 48 | 9 35 | 2 25 | 7 59 | 1 11 | 21 43 | 1 20 | 18 1 | 0 37 | 10 31 | 1 46 | 21 45 | 11 24 | 10 13 | 10 16 | 7 29 | 7 53 | 6 54 |
| T 24 | 20 1 | 12 42 | 0n50 | 11 48 | 0 34 | 22 40 | 0 46 | 9 48 | 2 25 | 8 2 | 1 11 | 21 43 | 1 20 | 18 0 | 0 37 | 10 32 | 1 46 | 21 45 | 11 24 | 10 13 | 10 15 | 7 31 | 7 54 | 6 54 |
| F 25 | 19 49 | 15 47 | 2 1 | 11 16 | 0 46 | 22 41 | 0 43 | 10 1 | 2 25 | 8 4 | 1 11 | 21 43 | 1 20 | 17 59 | 0 37 | 10 32 | 1 46 | 21 44 | 11 24 | 10 12 | 10 14 | 7 32 | 7 55 | 6 54 |
| S 26 | 19 36 | 17 54 | 3 4 | 10 44 | 0 57 | 22 42 | 0 40 | 10 13 | 2 25 | 8 7 | 1 11 | 21 43 | 1 20 | 17 58 | 0 37 | 10 32 | 1 46 | 21 43 | 11 23 | 10 11 | 10 13 | 7 34 | 7 56 | 6 54 |
| S 27 | 19 23 | 18 57 | 3 56 | 10 12 | 1 9 | 22 42 | 0 37 | 10 26 | 2 25 | 8 9 | 1 10 | 21 43 | 1 20 | 17 57 | 0 37 | 10 32 | 1 46 | 21 42 | 11 23 | 10 10 | 10 12 | 7 36 | 7 56 | 6 54 |
| M28 | 19 9 | 18 53 | 4 33 | 9 42 | 1 21 | 22 41 | 0 35 | 10 38 | 2 25 | 8 12 | 1 10 | 21 43 | 1 20 | 17 56 | 0 37 | 10 32 | 1 45 | 21 42 | 11 23 | 10 7 | 10 11 | 7 38 | 7 57 | 6 54 |
| T 29 | 18 56 | 17 45 | 4 55 | 9 12 | 1 33 | 22 40 | 0 32 | 10 50 | 2 25 | 8 14 | 1 10 | 21 43 | 1 19 | 17 55 | 0 37 | 10 33 | 1 45 | 21 41 | 11 23 | 10 3 | 10 10 | 7 39 | 7 58 | 6 54 |
| W30 | 18 42 | 15 40 | 5 1 | 8 43 | 1 45 | 22 38 | 0 29 | 11 2 | 2 25 | 8 17 | 1 10 | 21 43 | 1 19 | 17 54 | 0 37 | 10 33 | 1 45 | 21 40 | 11 23 | 9 59 | 10 8 | 7 41 | 7 59 | 6 54 |
| T 31 | 18n27 | 12s50 | 4n51 | 8n16 | 1s57 | 22n35 | 0s26 | 11n14 | 2s25 | 8s19 | 1n 9 | 21s43 | 1n19 | 17n53 | 0n37 | 10s33 | 1n45 | 21n39 | 11n23 | 9s54 | 10s 7 | 7n43 | 8s 0 | 6n54 |

Julian Day Number = 2436385.5, Delta T = 32.43 sec
Ecliptic obliquity = 23°26'32, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 24°09'38, Lahiri = 23°16'38



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1958

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 20 36 23 | 8♌14'51 | 23♒38 | 4♍36 | 11♋45 | 6♉36 | 24♎21 | 19°R31 | 11♌44 | 2♏ 5 | 1♍13 | 25°R25 | 26♎10 | 18♈ 1 | 20°R47 | F 1 |
| S 2 | 20 40 20 | 9°12'14 | 6♓ 7 | 5°14 | 12°57 | 7°12 | 24°28 | 19♐29 | 11°48 | 2° 6 | 1°15 | 25♎15 | 26° 6 | 18° 8 | 20♒44 | S 2 |
| S 3 | 20 44 16 | 10° 9'38 | 18°21 | 5°48 | 14°10 | 7°47 | 24°36 | 19°27 | 11°52 | 2° 7 | 1°17 | 25° 7 | 26° 3 | 18°14 | 20°41 | S 3 |
| M 4 | 20 48 13 | 11° 7'03 | 0♈23 | 6°18 | 15°22 | 8°23 | 24°43 | 19°25 | 11°55 | 2° 7 | 1°19 | 25° 3 | 26° 0 | 18°21 | 20°38 | M 4 |
| T 5 | 20 52 9 | 12° 4'29 | 12°16 | 6°44 | 16°35 | 8°58 | 24°50 | 19°23 | 11°59 | 2° 8 | 1°21 | 25° 0 | 25°57 | 18°28 | 20°35 | T 5 |
| W 6 | 20 56 6 | 13° 1'56 | 24° 4 | 7° 5 | 17°47 | 9°33 | 24°58 | 19°21 | 12° 3 | 2° 9 | 1°23 | 24°D59 | 25°54 | 18°34 | 20°32 | W 6 |
| T 7 | 21 0 3 | 13°59'25 | 5♉53 | 7°22 | 19° 0 | 10° 7 | 25° 5 | 19°20 | 12° 7 | 2° 9 | 1°25 | 25° 0 | 25°50 | 18°41 | 20°29 | T 7 |
| F 8 | 21 3 59 | 14°56'55 | 17°47 | 7°33 | 20°12 | 10°42 | 25°13 | 19°18 | 12°10 | 2°10 | 1°27 | 25°R 0 | 25°47 | 18°48 | 20°26 | F 8 |
| S 9 | 21 7 56 | 15°54'26 | 29°52 | 7°40 | 21°25 | 11°16 | 25°21 | 19°17 | 12°14 | 2°11 | 1°28 | 24°59 | 25°44 | 18°54 | 20°23 | S 9 |
| S 10 | 21 11 52 | 16°51'59 | 12♊13 | 7°R41 | 22°38 | 11°50 | 25°29 | 19°15 | 12°18 | 2°12 | 1°30 | 24°56 | 25°41 | 19° 1 | 20°20 | S 10 |
| M11 | 21 15 49 | 17°49'33 | 24°55 | 7°38 | 23°51 | 12°23 | 25°37 | 19°14 | 12°21 | 2°13 | 1°32 | 24°51 | 25°38 | 19° 8 | 20°17 | M11 |
| T 12 | 21 19 45 | 18°47'09 | 8♋ 0 | 7°28 | 25° 4 | 12°57 | 25°45 | 19°13 | 12°25 | 2°14 | 1°34 | 24°43 | 25°35 | 19°14 | 20°13 | T 12 |
| W13 | 21 23 42 | 19°44'46 | 21°31 | 7°14 | 26°17 | 13°30 | 25°54 | 19°12 | 12°29 | 2°14 | 1°36 | 24°34 | 25°31 | 19°21 | 20°10 | W13 |
| T 14 | 21 27 38 | 20°42'24 | 5♌25 | 6°53 | 27°29 | 14° 3 | 26° 2 | 19°11 | 12°32 | 2°15 | 1°38 | 24°24 | 25°28 | 19°27 | 20° 7 | T 14 |
| F 15 | 21 31 35 | 21°40'04 | 19°41 | 6°28 | 28°42 | 14°35 | 26°11 | 19°10 | 12°36 | 2°16 | 1°40 | 24°14 | 25°25 | 19°34 | 20° 4 | F 15 |
| S 16 | 21 35 32 | 22°37'44 | 4♍11 | 5°57 | 29°56 | 15° 7 | 26°19 | 19° 9 | 12°40 | 2°17 | 1°42 | 24° 6 | 25°22 | 19°41 | 20° 1 | S 16 |
| S 17 | 21 39 28 | 23°35'26 | 18°50 | 5°21 | 1♌ 9 | 15°39 | 26°28 | 19° 8 | 12°44 | 2°18 | 1°44 | 23°59 | 25°19 | 19°47 | 19°58 | S 17 |
| M18 | 21 43 25 | 24°33'09 | 3♎29 | 4°41 | 2°22 | 16°10 | 26°37 | 19° 8 | 12°47 | 2°20 | 1°46 | 23°55 | 25°15 | 19°54 | 19°55 | M18 |
| T 19 | 21 47 21 | 25°30'53 | 18° 4 | 3°56 | 3°35 | 16°42 | 26°46 | 19° 7 | 12°51 | 2°21 | 1°48 | 23°D54 | 25°12 | 20° 1 | 19°52 | T 19 |
| W20 | 21 51 18 | 26°28'38 | 2♏30 | 3° 8 | 4°48 | 17°13 | 26°55 | 19° 7 | 12°54 | 2°22 | 1°50 | 23°54 | 25° 9 | 20° 7 | 19°48 | W20 |
| T 21 | 21 55 14 | 27°26'25 | 16°43 | 2°18 | 6° 1 | 17°43 | 27° 4 | 19° 6 | 12°58 | 2°23 | 1°52 | 23°55 | 25° 6 | 20°14 | 19°45 | T 21 |
| F 22 | 21 59 11 | 28°24'12 | 0♐42 | 1°25 | 7°15 | 18°13 | 27°14 | 19° 6 | 13° 2 | 2°24 | 1°54 | 23°R55 | 25° 3 | 20°21 | 19°42 | F 22 |
| S 23 | 22 3 7 | 29°22'01 | 14°27 | 0°32 | 8°28 | 18°43 | 27°23 | 19° 6 | 13° 5 | 2°25 | 1°56 | 23°54 | 25° 0 | 20°27 | 19°39 | S 23 |
| S 24 | 22 7 4 | 0♍19'51 | 27°58 | 29♌39 | 9°41 | 19°13 | 27°33 | 19°D 6 | 13° 9 | 2°27 | 1°58 | 23°51 | 24°56 | 20°34 | 19°36 | S 24 |
| M25 | 22 11 1 | 1°17'42 | 11♑16 | 28°47 | 10°55 | 19°42 | 27°42 | 19° 6 | 13°13 | 2°28 | 2° 0 | 23°45 | 24°53 | 20°41 | 19°33 | M25 |
| T 26 | 22 14 57 | 2°15'34 | 24°22 | 27°58 | 12° 8 | 20°10 | 27°52 | 19° 6 | 13°16 | 2°29 | 2° 2 | 23°38 | 24°50 | 20°47 | 19°30 | T 26 |
| W27 | 22 18 54 | 3°13'28 | 7♒14 | 27°12 | 13°22 | 20°39 | 28° 2 | 19° 6 | 13°20 | 2°30 | 2° 4 | 23°30 | 24°47 | 20°54 | 19°27 | W27 |
| T 28 | 22 22 50 | 4°11'23 | 19°54 | 26°31 | 14°35 | 21° 7 | 28°12 | 19° 7 | 13°23 | 2°32 | 2° 6 | 23°21 | 24°44 | 21° 1 | 19°24 | T 28 |
| F 29 | 22 26 47 | 5° 9'19 | 2♓22 | 25°55 | 15°49 | 21°34 | 28°22 | 19° 7 | 13°27 | 2°33 | 2° 8 | 23°12 | 24°41 | 21° 7 | 19°21 | F 29 |
| S 30 | 22 30 43 | 6° 7'17 | 14°38 | 25°25 | 17° 3 | 22° 2 | 28°32 | 19° 7 | 13°30 | 2°35 | 2°10 | 23° 5 | 24°37 | 21°14 | 19°18 | S 30 |
| S 31 | 22 34 40 | 7♍ 5'17 | 26♓43 | 25♌ 3 | 18♌16 | 22♉28 | 28♎42 | 19♐ 8 | 13♌34 | 2♏36 | 2♍12 | 23♎ 0 | 24♎34 | 21♈20 | 19♒15 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 18n12 | 9s27 | 4n26 | 7n49 | 2s 9 | 22n32 | 0s23 | 11n26 | 2s25 | 8s22 | 1n 9 | 21s43 | 1n19 | 17n52 | 0n37 | 10s33 | 1n45 | 21n39 | 11n23 | 9s50 | 10s 6 | 7n45 | 8s 1 | 6n54 |
| S 2 | 17 57 | 5 43 | 3 49 | 7 24 | 2 22 | 22 28 | 0 20 | 11 38 | 2 25 | 8 25 | 1 9 | 21 43 | 1 19 | 17 51 | 0 37 | 10 34 | 1 45 | 21 38 | 11 23 | 9 46 | 10 5 | 7 46 | 8 1 | 6 54 |
| S 3 | 17 42 | 1 49 | 3 2 | 7 0 | 2 34 | 22 24 | 0 18 | 11 49 | 2 25 | 8 28 | 1 9 | 21 43 | 1 19 | 17 50 | 0 37 | 10 34 | 1 45 | 21 37 | 11 23 | 9 43 | 10 4 | 7 48 | 8 2 | 6 54 |
| M 4 | 17 26 | 2n 6 | 2 7 | 6 37 | 2 46 | 22 19 | 0 15 | 12 0 | 2 25 | 8 31 | 1 9 | 21 43 | 1 18 | 17 49 | 0 37 | 10 34 | 1 45 | 21 36 | 11 23 | 9 42 | 10 3 | 7 50 | 8 3 | 6 55 |
| T 5 | 17 11 | 5 53 | 1 7 | 6 17 | 2 58 | 22 13 | 0 12 | 12 12 | 2 25 | 8 34 | 1 8 | 21 43 | 1 18 | 17 48 | 0 37 | 10 34 | 1 45 | 21 36 | 11 23 | 9 41 | 10 1 | 7 52 | 8 4 | 6 55 |
| W 6 | 16 54 | 9 25 | 0 5 | 5 58 | 3 10 | 22 6 | 0 9 | 12 23 | 2 25 | 8 36 | 1 8 | 21 43 | 1 18 | 17 47 | 0 37 | 10 35 | 1 45 | 21 35 | 11 23 | 9 40 | 10 0 | 7 53 | 8 5 | 6 55 |
| T 7 | 16 38 | 12 34 | 0s58 | 5 41 | 3 22 | 21 59 | 0 6 | 12 34 | 2 25 | 8 39 | 1 8 | 21 43 | 1 18 | 17 46 | 0 37 | 10 35 | 1 45 | 21 34 | 11 23 | 9 41 | 9 59 | 7 55 | 8 6 | 6 55 |
| F 8 | 16 21 | 15 14 | 1 58 | 5 26 | 3 33 | 21 52 | 0 4 | 12 44 | 2 25 | 8 42 | 1 8 | 21 43 | 1 18 | 17 45 | 0 37 | 10 35 | 1 45 | 21 34 | 11 23 | 9 41 | 9 58 | 7 57 | 8 7 | 6 55 |
| S 9 | 16 4 | 17 17 | 2 55 | 5 13 | 3 44 | 21 43 | 0 1 | 12 55 | 2 25 | 8 46 | 1 7 | 21 43 | 1 17 | 17 44 | 0 37 | 10 36 | 1 45 | 21 33 | 11 23 | 9 40 | 9 57 | 7 58 | 8 8 | 6 55 |
| S 10 | 15 47 | 18 33 | 3 44 | 5 3 | 3 55 | 21 34 | 0n 2 | 13 6 | 2 25 | 8 49 | 1 7 | 21 43 | 1 17 | 17 43 | 0 37 | 10 36 | 1 45 | 21 32 | 11 23 | 9 39 | 9 56 | 8 0 | 8 9 | 6 55 |
| M11 | 15 29 | 18 57 | 4 24 | 4 55 | 4 5 | 21 25 | 0 4 | 13 16 | 2 24 | 8 52 | 1 7 | 21 44 | 1 17 | 17 42 | 0 37 | 10 36 | 1 45 | 21 31 | 11 23 | 9 37 | 9 55 | 8 2 | 8 10 | 6 55 |
| T 12 | 15 12 | 18 21 | 4 51 | 4 50 | 4 14 | 21 14 | 0 7 | 13 26 | 2 24 | 8 55 | 1 7 | 21 44 | 1 17 | 17 41 | 0 37 | 10 37 | 1 45 | 21 31 | 11 23 | 9 35 | 9 53 | 8 4 | 8 11 | 6 55 |
| W13 | 14 54 | 16 44 | 5 3 | 4 48 | 4 22 | 21 4 | 0 10 | 13 36 | 2 24 | 8 58 | 1 7 | 21 44 | 1 17 | 17 40 | 0 37 | 10 37 | 1 45 | 21 30 | 11 23 | 9 31 | 9 52 | 8 5 | 8 12 | 6 54 |
| T 14 | 14 36 | 14 5 | 4 58 | 4 49 | 4 29 | 20 52 | 0 13 | 13 46 | 2 24 | 9 1 | 1 6 | 21 44 | 1 16 | 17 39 | 0 37 | 10 37 | 1 45 | 21 29 | 11 23 | 9 28 | 9 51 | 8 7 | 8 13 | 6 54 |
| F 15 | 14 17 | 10 34 | 4 35 | 4 53 | 4 35 | 20 40 | 0 15 | 13 56 | 2 23 | 9 5 | 1 6 | 21 44 | 1 16 | 17 38 | 0 37 | 10 38 | 1 44 | 21 28 | 11 23 | 9 24 | 9 50 | 8 9 | 8 14 | 6 54 |
| S 16 | 13 58 | 6 21 | 3 53 | 5 0 | 4 40 | 20 27 | 0 18 | 14 5 | 2 23 | 9 8 | 1 6 | 21 44 | 1 16 | 17 37 | 0 37 | 10 38 | 1 44 | 21 28 | 11 23 | 9 21 | 9 49 | 8 10 | 8 15 | 6 54 |
| S 17 | 13 39 | 1 43 | 2 56 | 5 10 | 4 43 | 20 14 | 0 20 | 14 15 | 2 23 | 9 11 | 1 6 | 21 44 | 1 16 | 17 35 | 0 37 | 10 39 | 1 44 | 21 27 | 11 23 | 9 18 | 9 48 | 8 12 | 8 16 | 6 54 |
| M18 | 13 20 | 3s 2 | 1 47 | 5 23 | 4 45 | 20 0 | 0 23 | 14 24 | 2 22 | 9 15 | 1 6 | 21 44 | 1 16 | 17 34 | 0 37 | 10 39 | 1 44 | 21 26 | 11 23 | 9 17 | 9 46 | 8 14 | 8 17 | 6 54 |
| T 19 | 13 1 | 7 34 | 0 31 | 5 39 | 4 45 | 19 46 | 0 25 | 14 33 | 2 22 | 9 18 | 1 5 | 21 45 | 1 16 | 17 33 | 0 37 | 10 39 | 1 44 | 21 26 | 11 23 | 9 16 | 9 45 | 8 15 | 8 18 | 6 54 |
| W20 | 12 42 | 11 37 | 0n46 | 5 57 | 4 43 | 19 31 | 0 28 | 14 42 | 2 22 | 9 22 | 1 5 | 21 45 | 1 15 | 17 32 | 0 37 | 10 40 | 1 44 | 21 25 | 11 23 | 9 16 | 9 44 | 8 17 | 8 19 | 6 54 |
| T 21 | 12 22 | 14 55 | 1 59 | 6 19 | 4 39 | 19 16 | 0 30 | 14 51 | 2 21 | 9 25 | 1 5 | 21 45 | 1 15 | 17 31 | 0 38 | 10 40 | 1 44 | 21 24 | 11 23 | 9 17 | 9 43 | 8 19 | 8 20 | 6 54 |
| F 22 | 12 2 | 17 18 | 3 4 | 6 42 | 4 34 | 18 59 | 0 33 | 15 0 | 2 21 | 9 29 | 1 5 | 21 45 | 1 15 | 17 30 | 0 38 | 10 41 | 1 44 | 21 24 | 11 23 | 9 17 | 9 42 | 8 21 | 8 21 | 6 54 |
| S 23 | 11 42 | 18 36 | 3 58 | 7 8 | 4 26 | 18 43 | 0 35 | 15 9 | 2 21 | 9 32 | 1 5 | 21 45 | 1 15 | 17 29 | 0 38 | 10 41 | 1 44 | 21 23 | 11 23 | 9 16 | 9 41 | 8 22 | 8 22 | 6 54 |
| S 24 | 11 21 | 18 49 | 4 36 | 7 35 | 4 17 | 18 26 | 0 37 | 15 17 | 2 20 | 9 36 | 1 4 | 21 45 | 1 15 | 17 28 | 0 38 | 10 42 | 1 44 | 21 22 | 11 23 | 9 15 | 9 39 | 8 24 | 8 23 | 6 54 |
| M25 | 11 1 | 17 59 | 5 0 | 8 3 | 4 6 | 18 8 | 0 40 | 15 25 | 2 20 | 9 40 | 1 4 | 21 46 | 1 14 | 17 27 | 0 38 | 10 42 | 1 44 | 21 21 | 11 23 | 9 13 | 9 38 | 8 26 | 8 24 | 6 53 |
| T 26 | 10 40 | 16 13 | 5 7 | 8 32 | 3 53 | 17 50 | 0 42 | 15 33 | 2 19 | 9 43 | 1 4 | 21 46 | 1 14 | 17 26 | 0 38 | 10 43 | 1 44 | 21 21 | 11 23 | 9 11 | 9 37 | 8 27 | 8 25 | 6 53 |
| W27 | 10 19 | 13 39 | 4 58 | 9 1 | 3 39 | 17 31 | 0 44 | 15 41 | 2 19 | 9 47 | 1 4 | 21 46 | 1 14 | 17 25 | 0 38 | 10 43 | 1 44 | 21 20 | 11 23 | 9 8 | 9 36 | 8 29 | 8 26 | 6 53 |
| T 28 | 9 58 | 10 30 | 4 35 | 9 30 | 3 23 | 17 12 | 0 46 | 15 49 | 2 18 | 9 51 | 1 4 | 21 46 | 1 14 | 17 24 | 0 38 | 10 44 | 1 44 | 21 19 | 11 23 | 9 4 | 9 35 | 8 31 | 8 27 | 6 53 |
| F 29 | 9 37 | 6 55 | 3 59 | 9 57 | 3 6 | 16 52 | 0 49 | 15 57 | 2 17 | 9 54 | 1 4 | 21 46 | 1 14 | 17 23 | 0 38 | 10 44 | 1 44 | 21 19 | 11 23 | 9 1 | 9 34 | 8 32 | 8 29 | 6 53 |
| S 30 | 9 16 | 3 6 | 3 12 | 10 24 | 2 49 | 16 32 | 0 51 | 16 4 | 2 17 | 9 58 | 1 3 | 21 47 | 1 13 | 17 22 | 0 38 | 10 45 | 1 44 | 21 18 | 11 23 | 8 58 | 9 32 | 8 34 | 8 30 | 6 53 |
| S 31 | 8n55 | 0n47 | 2n17 | 10n49 | 2s30 | 16n11 | 0n53 | 16n12 | 2s16 | 10s 2 | 1n 3 | 21s47 | 1n13 | 17n21 | 0n38 | 10s45 | 1n44 | 21n17 | 11n24 | 8s57 | 9s31 | 8n36 | 8s31 | 6n52 |

Julian Day Number = 2436416.5, Delta T = 32.47 sec
Ecliptic obliquity = 23°26'32, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 24°09'43, Lahiri = 23°16'43



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1958

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 22 38 36 | 8♍ 3'18 | 8♈39 | 24°R48 | 19♌30 | 22♉55 | 28♎53 | 19♐ 9 | 13♌37 | 2♏37 | 2♍14 | 22°R57 | 24♎31 | 21♈27 | 19°R12 | M 1 |
| T 2 | 22 42 33 | 9° 1'21 | 20°29 | 24°D41 | 20°44 | 23°21 | 29° 3 | 19°10 | 13°41 | 2°39 | 2°16 | 22°D56 | 24°28 | 21°34 | 19♒10 | T 2 |
| W 3 | 22 46 29 | 9°59'26 | 2♉16 | 24♌43 | 21°57 | 23°46 | 29°13 | 19°11 | 13°44 | 2°40 | 2°18 | 22♎56 | 24°25 | 21°40 | 19° 7 | W 3 |
| T 4 | 22 50 26 | 10°57'33 | 14° 3 | 24°53 | 23°11 | 24°11 | 29°24 | 19°12 | 13°47 | 2°42 | 2°20 | 22°57 | 24°21 | 21°47 | 19° 4 | T 4 |
| F 5 | 22 54 23 | 11°55'42 | 25°57 | 25°12 | 24°25 | 24°36 | 29°35 | 19°13 | 13°51 | 2°44 | 2°22 | 22°59 | 24°18 | 21°54 | 19° 1 | F 5 |
| S 6 | 22 58 19 | 12°53'52 | 8♊ 1 | 25°39 | 25°39 | 25° 0 | 29°45 | 19°14 | 13°54 | 2°45 | 2°24 | 23°R 0 | 24°15 | 22° 0 | 18°58 | S 6 |
| S 7 | 23 2 16 | 13°52'05 | 20°20 | 26°15 | 26°53 | 25°24 | 29°56 | 19°15 | 13°58 | 2°47 | 2°26 | 23° 0 | 24°12 | 22° 7 | 18°56 | S 7 |
| M 8 | 23 6 12 | 14°50'20 | 3♋ 0 | 26°59 | 28° 7 | 25°47 | 0♏ 7 | 19°17 | 14° 1 | 2°48 | 2°28 | 22°58 | 24° 9 | 22°14 | 18°53 | M 8 |
| T 9 | 23 10 9 | 15°48'37 | 16° 5 | 27°51 | 29°21 | 26° 9 | 0°18 | 19°18 | 14° 4 | 2°50 | 2°30 | 22°55 | 24° 6 | 22°20 | 18°50 | T 9 |
| W10 | 23 14 5 | 16°46'56 | 29°36 | 28°50 | 0♍35 | 26°31 | 0°29 | 19°20 | 14° 8 | 2°52 | 2°32 | 22°51 | 24° 2 | 22°27 | 18°48 | W10 |
| T 11 | 23 18 2 | 17°45'17 | 13♌35 | 29°57 | 1°49 | 26°53 | 0°40 | 19°21 | 14°11 | 2°53 | 2°34 | 22°45 | 23°59 | 22°34 | 18°45 | T 11 |
| F 12 | 23 21 58 | 18°43'40 | 27°59 | 1♍10 | 3° 4 | 27°14 | 0°51 | 19°23 | 14°14 | 2°55 | 2°36 | 22°40 | 23°56 | 22°40 | 18°42 | F 12 |
| S 13 | 23 25 55 | 19°42'05 | 12♍43 | 2°29 | 4°18 | 27°35 | 1° 2 | 19°25 | 14°17 | 2°57 | 2°38 | 22°36 | 23°53 | 22°47 | 18°40 | S 13 |
| S 14 | 23 29 52 | 20°40'32 | 27°40 | 3°53 | 5°32 | 27°54 | 1°14 | 19°27 | 14°20 | 2°59 | 2°40 | 22°32 | 23°50 | 22°53 | 18°37 | S 14 |
| M15 | 23 33 48 | 21°39'00 | 12♎41 | 5°22 | 6°46 | 28°14 | 1°25 | 19°29 | 14°24 | 3° 0 | 2°41 | 22°31 | 23°47 | 23° 0 | 18°35 | M15 |
| T 16 | 23 37 45 | 22°37'30 | 27°38 | 6°56 | 8° 0 | 28°32 | 1°36 | 19°31 | 14°27 | 3° 2 | 2°43 | 22°D30 | 23°43 | 23° 7 | 18°33 | T 16 |
| W17 | 23 41 41 | 23°36'03 | 12♏24 | 8°33 | 9°15 | 28°50 | 1°48 | 19°33 | 14°30 | 3° 4 | 2°45 | 22°31 | 23°40 | 23°13 | 18°30 | W17 |
| T 18 | 23 45 38 | 24°34'36 | 26°52 | 10°14 | 10°29 | 29° 8 | 2° 0 | 19°36 | 14°33 | 3° 6 | 2°47 | 22°33 | 23°37 | 23°20 | 18°28 | T 18 |
| F 19 | 23 49 34 | 25°33'12 | 11♐ 1 | 11°57 | 11°44 | 29°25 | 2°11 | 19°38 | 14°36 | 3° 8 | 2°49 | 22°34 | 23°34 | 23°27 | 18°26 | F 19 |
| S 20 | 23 53 31 | 26°31'49 | 24°48 | 13°42 | 12°58 | 29°41 | 2°23 | 19°41 | 14°39 | 3° 9 | 2°51 | 22°R35 | 23°31 | 23°33 | 18°23 | S 20 |
| S 21 | 23 57 27 | 27°30'28 | 8♑15 | 15°29 | 14°12 | 29°57 | 2°35 | 19°43 | 14°42 | 3°11 | 2°53 | 22°34 | 23°27 | 23°40 | 18°21 | S 21 |
| M22 | 0 1 24 | 28°29'08 | 21°23 | 17°17 | 15°27 | 0♊11 | 2°47 | 19°46 | 14°45 | 3°13 | 2°55 | 22°33 | 23°24 | 23°47 | 18°19 | M22 |
| T 23 | 0 5 21 | 29°27'50 | 4♒13 | 19° 6 | 16°41 | 0°26 | 2°58 | 19°49 | 14°48 | 3°15 | 2°56 | 22°30 | 23°21 | 23°53 | 18°17 | T 23 |
| W24 | 0 9 17 | 0♎26'34 | 16°49 | 20°56 | 17°56 | 0°39 | 3°10 | 19°52 | 14°51 | 3°17 | 2°58 | 22°27 | 23°18 | 24° 0 | 18°15 | W24 |
| T 25 | 0 13 14 | 1°25'19 | 29°12 | 22°46 | 19°10 | 0°52 | 3°22 | 19°55 | 14°53 | 3°19 | 3° 0 | 22°23 | 23°15 | 24° 7 | 18°13 | T 25 |
| F 26 | 0 17 10 | 2°24'07 | 11♓25 | 24°36 | 20°25 | 1° 4 | 3°34 | 19°58 | 14°56 | 3°21 | 3° 2 | 22°20 | 23°12 | 24°13 | 18°11 | F 26 |
| S 27 | 0 21 7 | 3°22'56 | 23°28 | 26°26 | 21°40 | 1°16 | 3°46 | 20° 1 | 14°59 | 3°23 | 3° 4 | 22°18 | 23° 8 | 24°20 | 18° 9 | S 27 |
| S 28 | 0 25 3 | 4°21'47 | 5♈24 | 28°16 | 22°54 | 1°26 | 3°59 | 20° 4 | 15° 2 | 3°25 | 3° 5 | 22°16 | 23° 5 | 24°26 | 18° 7 | S 28 |
| M29 | 0 29 0 | 5°20'40 | 17°14 | 0♎ 6 | 24° 9 | 1°36 | 4°11 | 20° 7 | 15° 4 | 3°27 | 3° 7 | 22°D15 | 23° 2 | 24°33 | 18° 5 | M29 |
| T 30 | 0 32 56 | 6♎19'35 | 29♈ 2 | 1♎55 | 25♍24 | 1♊45 | 4♏23 | 20♐11 | 15♌ 7 | 3♏29 | 3♍ 9 | 22♎15 | 22♎59 | 24♈40 | 18♒ 4 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 8n33 | 4n36 | 1n17 | 11n11 | 2s12 | 15n50 | 0n55 | 16n19 | 2s16 | 10s 6 | 1n 3 | 21s47 | 1n13 | 17n20 | 0n38 | 10s46 | 1n44 | 21n17 | 11n24 | 8s55 | 9s30 | 8n37 | 8s32 | 6n52 |
| T 2 | 8 11 | 8 12 | 0 13 | 11 31 | 1 53 | 15 29 | 0 57 | 16 26 | 2 15 | 10 9 | 1 3 | 21 47 | 1 13 | 17 19 | 0 38 | 10 46 | 1 44 | 21 16 | 11 24 | 8 55 | 9 29 | 8 39 | 8 33 | 6 52 |
| W 3 | 7 49 | 11 28 | 0s51 | 11 49 | 1 34 | 15 7 | 0 58 | 16 33 | 2 14 | 10 13 | 1 3 | 21 48 | 1 13 | 17 18 | 0 38 | 10 47 | 1 44 | 21 16 | 11 24 | 8 55 | 9 28 | 8 41 | 8 34 | 6 52 |
| T 4 | 7 27 | 14 16 | 1 52 | 12 3 | 1 15 | 14 44 | 1 0 | 16 40 | 2 13 | 10 17 | 1 3 | 21 48 | 1 12 | 17 17 | 0 38 | 10 47 | 1 44 | 21 15 | 11 24 | 8 56 | 9 27 | 8 42 | 8 35 | 6 52 |
| F 5 | 7 5 | 16 29 | 2 50 | 12 14 | 0 57 | 14 22 | 1 2 | 16 47 | 2 13 | 10 21 | 1 2 | 21 48 | 1 12 | 17 17 | 0 38 | 10 48 | 1 43 | 21 14 | 11 24 | 8 56 | 9 25 | 8 44 | 8 36 | 6 51 |
| S 6 | 6 43 | 18 1 | 3 41 | 12 21 | 0 39 | 13 58 | 1 4 | 16 53 | 2 12 | 10 25 | 1 2 | 21 48 | 1 12 | 17 16 | 0 38 | 10 49 | 1 43 | 21 14 | 11 24 | 8 57 | 9 24 | 8 46 | 8 37 | 6 51 |
| S 7 | 6 21 | 18 43 | 4 23 | 12 25 | 0 22 | 13 35 | 1 5 | 16 59 | 2 11 | 10 29 | 1 2 | 21 49 | 1 12 | 17 15 | 0 38 | 10 49 | 1 43 | 21 13 | 11 24 | 8 56 | 9 23 | 8 47 | 8 38 | 6 51 |
| M 8 | 5 58 | 18 31 | 4 53 | 12 25 | 0 6 | 13 11 | 1 7 | 17 6 | 2 10 | 10 33 | 1 2 | 21 49 | 1 12 | 17 14 | 0 38 | 10 50 | 1 43 | 21 12 | 11 24 | 8 56 | 9 22 | 8 49 | 8 39 | 6 51 |
| T 9 | 5 36 | 17 21 | 5 10 | 12 22 | 0n 9 | 12 46 | 1 9 | 17 12 | 2 9 | 10 37 | 1 2 | 21 49 | 1 12 | 17 13 | 0 38 | 10 50 | 1 43 | 21 12 | 11 25 | 8 55 | 9 21 | 8 51 | 8 40 | 6 50 |
| W10 | 5 13 | 15 11 | 5 10 | 12 15 | 0 23 | 12 22 | 1 10 | 17 18 | 2 8 | 10 41 | 1 2 | 21 50 | 1 11 | 17 12 | 0 38 | 10 51 | 1 43 | 21 11 | 11 25 | 8 53 | 9 20 | 8 52 | 8 41 | 6 50 |
| T 11 | 4 50 | 12 5 | 4 52 | 12 4 | 0 37 | 11 56 | 1 12 | 17 24 | 2 8 | 10 45 | 1 1 | 21 50 | 1 11 | 17 11 | 0 38 | 10 52 | 1 43 | 21 11 | 11 25 | 8 51 | 9 18 | 8 54 | 8 42 | 6 50 |
| F 12 | 4 28 | 8 11 | 4 15 | 11 49 | 0 49 | 11 31 | 1 13 | 17 29 | 2 7 | 10 49 | 1 1 | 21 50 | 1 11 | 17 10 | 0 38 | 10 52 | 1 43 | 21 10 | 11 25 | 8 49 | 9 17 | 8 56 | 8 43 | 6 50 |
| S 13 | 4 5 | 3 42 | 3 21 | 11 31 | 1 0 | 11 5 | 1 14 | 17 35 | 2 6 | 10 53 | 1 1 | 21 51 | 1 11 | 17 9 | 0 38 | 10 53 | 1 43 | 21 10 | 11 25 | 8 47 | 9 16 | 8 57 | 8 44 | 6 49 |
| S 14 | 3 42 | 1s 5 | 2 12 | 11 10 | 1 10 | 10 39 | 1 15 | 17 40 | 2 5 | 10 57 | 1 1 | 21 51 | 1 11 | 17 8 | 0 38 | 10 53 | 1 43 | 21 9 | 11 25 | 8 46 | 9 15 | 8 59 | 8 45 | 6 49 |
| M15 | 3 19 | 5 50 | 0 54 | 10 46 | 1 19 | 10 13 | 1 17 | 17 46 | 2 3 | 11 1 | 1 1 | 21 51 | 1 10 | 17 7 | 0 38 | 10 54 | 1 43 | 21 8 | 11 26 | 8 46 | 9 14 | 9 0 | 8 46 | 6 49 |
| T 16 | 2 56 | 10 12 | 0n28 | 10 18 | 1 26 | 9 46 | 1 18 | 17 51 | 2 2 | 11 5 | 1 1 | 21 52 | 1 10 | 17 6 | 0 38 | 10 55 | 1 43 | 21 8 | 11 26 | 8 46 | 9 13 | 9 2 | 8 47 | 6 48 |
| W17 | 2 32 | 13 51 | 1 47 | 9 48 | 1 33 | 9 19 | 1 19 | 17 56 | 2 1 | 11 9 | 1 1 | 21 52 | 1 10 | 17 6 | 0 38 | 10 55 | 1 43 | 21 7 | 11 26 | 8 46 | 9 11 | 9 4 | 8 48 | 6 48 |
| T 18 | 2 9 | 16 34 | 2 58 | 9 15 | 1 38 | 8 52 | 1 20 | 18 1 | 2 0 | 11 13 | 1 0 | 21 52 | 1 10 | 17 5 | 0 38 | 10 56 | 1 43 | 21 7 | 11 26 | 8 46 | 9 10 | 9 5 | 8 49 | 6 48 |
| F 19 | 1 46 | 18 12 | 3 56 | 8 40 | 1 43 | 8 25 | 1 21 | 18 6 | 1 59 | 11 17 | 1 0 | 21 53 | 1 10 | 17 4 | 0 38 | 10 57 | 1 43 | 21 6 | 11 26 | 8 47 | 9 9 | 9 7 | 8 50 | 6 47 |
| S 20 | 1 23 | 18 42 | 4 39 | 8 3 | 1 46 | 7 57 | 1 22 | 18 10 | 1 58 | 11 22 | 1 0 | 21 53 | 1 9 | 17 3 | 0 38 | 10 57 | 1 43 | 21 6 | 11 27 | 8 47 | 9 8 | 9 9 | 8 51 | 6 47 |
| S 21 | 0 59 | 18 7 | 5 5 | 7 24 | 1 49 | 7 29 | 1 23 | 18 15 | 1 56 | 11 26 | 1 0 | 21 54 | 1 9 | 17 2 | 0 38 | 10 58 | 1 43 | 21 5 | 11 27 | 8 47 | 9 7 | 9 10 | 8 52 | 6 47 |
| M22 | 0 36 | 16 34 | 5 15 | 6 43 | 1 50 | 7 1 | 1 23 | 18 19 | 1 55 | 11 30 | 1 0 | 21 54 | 1 9 | 17 1 | 0 38 | 10 59 | 1 43 | 21 5 | 11 27 | 8 46 | 9 6 | 9 12 | 8 53 | 6 46 |
| T 23 | 0 13 | 14 12 | 5 8 | 6 1 | 1 51 | 6 33 | 1 24 | 18 23 | 1 54 | 11 34 | 1 0 | 21 54 | 1 9 | 17 0 | 0 38 | 10 59 | 1 43 | 21 4 | 11 27 | 8 45 | 9 4 | 9 14 | 8 54 | 6 46 |
| W24 | 0s11 | 11 14 | 4 47 | 5 18 | 1 51 | 6 4 | 1 25 | 18 28 | 1 52 | 11 38 | 1 0 | 21 55 | 1 9 | 17 0 | 0 38 | 11 0 | 1 43 | 21 4 | 11 27 | 8 44 | 9 3 | 9 15 | 8 55 | 6 46 |
| T 25 | 0 34 | 7 48 | 4 13 | 4 34 | 1 50 | 5 35 | 1 25 | 18 32 | 1 51 | 11 42 | 1 0 | 21 55 | 1 9 | 16 59 | 0 38 | 11 1 | 1 43 | 21 3 | 11 28 | 8 43 | 9 2 | 9 17 | 8 56 | 6 45 |
| F 26 | 0 57 | 4 6 | 3 27 | 3 49 | 1 49 | 5 7 | 1 26 | 18 36 | 1 49 | 11 47 | 0 59 | 21 56 | 1 8 | 16 58 | 0 38 | 11 1 | 1 43 | 21 3 | 11 28 | 8 42 | 9 1 | 9 18 | 8 57 | 6 45 |
| S 27 | 1 21 | 0 16 | 2 33 | 3 3 | 1 47 | 4 37 | 1 26 | 18 39 | 1 48 | 11 51 | 0 59 | 21 56 | 1 8 | 16 57 | 0 38 | 11 2 | 1 43 | 21 3 | 11 28 | 8 41 | 9 0 | 9 20 | 8 58 | 6 45 |
| S 28 | 1 44 | 3n33 | 1 32 | 2 17 | 1 44 | 4 8 | 1 26 | 18 43 | 1 46 | 11 55 | 0 59 | 21 56 | 1 8 | 16 56 | 0 38 | 11 3 | 1 43 | 21 2 | 11 28 | 8 40 | 8 58 | 9 22 | 8 59 | 6 44 |
| M29 | 2 7 | 7 12 | 0 28 | 1 31 | 1 41 | 3 39 | 1 27 | 18 47 | 1 45 | 11 59 | 0 59 | 21 57 | 1 8 | 16 56 | 0 38 | 11 3 | 1 43 | 21 2 | 11 29 | 8 40 | 8 57 | 9 23 | 9 0 | 6 44 |
| T 30 | 2s31 | 10n33 | 0s38 | 0n44 | 1n38 | 3n10 | 1n27 | 18n50 | 1s43 | 12s 3 | 0n59 | 21s57 | 1n 8 | 16n55 | 0n38 | 11s 4 | 1n43 | 21n 1 | 11n29 | 8s40 | 8s56 | 9n25 | 9s 1 | 6n44 |

Julian Day Number = 2436447.5, Delta T = 32.52 sec
Ecliptic obliquity = 23°26'33, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 24°09'47, Lahiri = 23°16'47



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1958

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 0 36 53 | 7♎18'33 | 10♉49 | 3♎43 | 26♍38 | 1♊54 | 4♏35 | 20♐14 | 15♌10 | 3♏31 | 3♍11 | 22♎16 | 22♎56 | 24♈46 | 18°R 2 | W 1 |
| T 2 | 0 40 49 | 8°17'32 | 22°39 | 5°31 | 27°53 | 2° 1 | 4°48 | 20°18 | 15°12 | 3°33 | 3°12 | 22°17 | 22°52 | 24°53 | 18♒ 0 | T 2 |
| F 3 | 0 44 46 | 9°16'34 | 4♊34 | 7°18 | 29° 8 | 2° 8 | 5° 0 | 20°22 | 15°15 | 3°35 | 3°14 | 22°18 | 22°49 | 25° 0 | 17°59 | F 3 |
| S 4 | 0 48 43 | 10°15'38 | 16°39 | 9° 5 | 0♎23 | 2°14 | 5°13 | 20°25 | 15°17 | 3°37 | 3°16 | 22°19 | 22°46 | 25° 6 | 17°57 | S 4 |
| S 5 | 0 52 39 | 11°14'45 | 28°58 | 10°51 | 1°37 | 2°19 | 5°25 | 20°29 | 15°20 | 3°39 | 3°17 | 22°20 | 22°43 | 25°13 | 17°56 | S 5 |
| M 6 | 0 56 36 | 12°13'54 | 11♋34 | 12°36 | 2°52 | 2°24 | 5°38 | 20°33 | 15°22 | 3°42 | 3°19 | 22°R20 | 22°40 | 25°20 | 17°54 | M 6 |
| T 7 | 1 0 32 | 13°13'05 | 24°33 | 14°20 | 4° 7 | 2°27 | 5°50 | 20°37 | 15°25 | 3°44 | 3°21 | 22°20 | 22°37 | 25°26 | 17°53 | T 7 |
| W 8 | 1 4 29 | 14°12'18 | 7♌58 | 16° 3 | 5°22 | 2°30 | 6° 3 | 20°41 | 15°27 | 3°46 | 3°22 | 22°20 | 22°33 | 25°33 | 17°52 | W 8 |
| T 9 | 1 8 25 | 15°11'34 | 21°49 | 17°46 | 6°37 | 2°31 | 6°15 | 20°45 | 15°29 | 3°48 | 3°24 | 22°19 | 22°30 | 25°40 | 17°51 | T 9 |
| F 10 | 1 12 22 | 16°10'52 | 6♍ 7 | 19°28 | 7°52 | 2°R32 | 6°28 | 20°49 | 15°31 | 3°50 | 3°25 | 22°18 | 22°27 | 25°46 | 17°49 | F 10 |
| S 11 | 1 16 18 | 17°10'12 | 20°49 | 21° 9 | 9° 7 | 2°32 | 6°41 | 20°54 | 15°34 | 3°52 | 3°27 | 22°17 | 22°24 | 25°53 | 17°48 | S 11 |
| S 12 | 1 20 15 | 18° 9'34 | 5♎50 | 22°50 | 10°22 | 2°31 | 6°54 | 20°58 | 15°36 | 3°54 | 3°29 | 22°17 | 22°21 | 25°59 | 17°47 | S 12 |
| M13 | 1 24 12 | 19° 8'59 | 21° 0 | 24°29 | 11°37 | 2°29 | 7° 6 | 21° 2 | 15°38 | 3°57 | 3°30 | 22°D17 | 22°18 | 26° 6 | 17°46 | M13 |
| T 14 | 1 28 8 | 20° 8'25 | 6♏12 | 26° 8 | 12°52 | 2°26 | 7°19 | 21° 7 | 15°40 | 3°59 | 3°32 | 22°17 | 22°14 | 26°13 | 17°45 | T 14 |
| W15 | 1 32 5 | 21° 7'54 | 21°15 | 27°47 | 14° 7 | 2°23 | 7°32 | 21°11 | 15°42 | 4° 1 | 3°33 | 22°17 | 22°11 | 26°19 | 17°44 | W15 |
| T 16 | 1 36 1 | 22° 7'24 | 6♐ 1 | 29°24 | 15°22 | 2°18 | 7°45 | 21°16 | 15°44 | 4° 3 | 3°34 | 22°R17 | 22° 8 | 26°26 | 17°44 | T 16 |
| F 17 | 1 39 58 | 23° 6'56 | 20°25 | 1♏ 1 | 16°37 | 2°13 | 7°58 | 21°21 | 15°46 | 4° 5 | 3°36 | 22°17 | 22° 5 | 26°33 | 17°43 | F 17 |
| S 18 | 1 43 54 | 24° 6'31 | 4♑23 | 2°37 | 17°52 | 2° 6 | 8°11 | 21°26 | 15°48 | 4° 8 | 3°37 | 22°17 | 22° 2 | 26°39 | 17°42 | S 18 |
| S 19 | 1 47 51 | 25° 6'06 | 17°55 | 4°13 | 19° 7 | 1°59 | 8°24 | 21°30 | 15°50 | 4°10 | 3°39 | 22°17 | 21°58 | 26°46 | 17°42 | S 19 |
| M20 | 1 51 47 | 26° 5'44 | 1♒ 3 | 5°48 | 20°22 | 1°51 | 8°37 | 21°35 | 15°52 | 4°12 | 3°40 | 22°D17 | 21°55 | 26°53 | 17°41 | M20 |
| T 21 | 1 55 44 | 27° 5'23 | 13°48 | 7°22 | 21°38 | 1°42 | 8°50 | 21°40 | 15°53 | 4°14 | 3°41 | 22°17 | 21°52 | 26°59 | 17°41 | T 21 |
| W22 | 1 59 41 | 28° 5'04 | 26°15 | 8°56 | 22°53 | 1°32 | 9° 3 | 21°45 | 15°55 | 4°17 | 3°43 | 22°18 | 21°49 | 27° 6 | 17°40 | W22 |
| T 23 | 2 3 37 | 29° 4'46 | 8♓28 | 10°29 | 24° 8 | 1°21 | 9°16 | 21°51 | 15°57 | 4°19 | 3°44 | 22°18 | 21°46 | 27°13 | 17°40 | T 23 |
| F 24 | 2 7 34 | 0♏ 4'31 | 20°29 | 12° 2 | 25°23 | 1°10 | 9°29 | 21°56 | 15°58 | 4°21 | 3°45 | 22°19 | 21°43 | 27°19 | 17°40 | F 24 |
| S 25 | 2 11 30 | 1° 4'17 | 2♈23 | 13°34 | 26°38 | 0°57 | 9°42 | 22° 1 | 16° 0 | 4°23 | 3°47 | 22°20 | 21°39 | 27°26 | 17°39 | S 25 |
| S 26 | 2 15 27 | 2° 4'05 | 14°13 | 15° 5 | 27°53 | 0°44 | 9°55 | 22° 6 | 16° 1 | 4°25 | 3°48 | 22°20 | 21°36 | 27°32 | 17°39 | S 26 |
| M27 | 2 19 23 | 3° 3'55 | 26° 0 | 16°36 | 29° 9 | 0°30 | 10° 8 | 22°12 | 16° 3 | 4°28 | 3°49 | 22°R20 | 21°33 | 27°39 | 17°39 | M27 |
| T 28 | 2 23 20 | 4° 3'46 | 7♉49 | 18° 7 | 0♏24 | 0°15 | 10°21 | 22°17 | 16° 4 | 4°30 | 3°50 | 22°20 | 21°30 | 27°46 | 17°D39 | T 28 |
| W29 | 2 27 16 | 5° 3'40 | 19°39 | 19°37 | 1°39 | 0° 0 | 10°34 | 22°23 | 16° 6 | 4°32 | 3°51 | 22°19 | 21°27 | 27°52 | 17°39 | W29 |
| T 30 | 2 31 13 | 6° 3'36 | 1♊35 | 21° 6 | 2°54 | 29♉44 | 10°47 | 22°28 | 16° 7 | 4°34 | 3°52 | 22°17 | 21°23 | 27°59 | 17°39 | T 30 |
| F 31 | 2 35 10 | 7♏ 3'34 | 13♊37 | 22♏35 | 4♏ 9 | 29♉27 | 11♏ 0 | 22♐34 | 16♌ 8 | 4♏37 | 3♍53 | 22♎15 | 21♎20 | 28♈ 6 | 17♒39 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 2s54 | 13n28 | 1s41 | 0s 3 | 1n34 | 2n40 | 1n27 | 18n53 | 1s41 | 12s 8 | 0n59 | 21s58 | 1n 8 | 16n54 | 0n38 | 11s 5 | 1n43 | 21n 1 | 11n29 | 8s40 | 8s55 | 9n26 | 9s 1 | 6n43 |
| T 2 | 3 17 | 15 50 | 2 41 | 0 49 | 1 29 | 2 10 | 1 27 | 18 57 | 1 40 | 12 12 | 0 59 | 21 58 | 1 7 | 16 53 | 0 38 | 11 6 | 1 43 | 21 0 | 11 29 | 8 41 | 8 54 | 9 28 | 9 2 | 6 43 |
| F 3 | 3 41 | 17 33 | 3 34 | 1 36 | 1 25 | 1 41 | 1 27 | 19 0 | 1 38 | 12 16 | 0 59 | 21 59 | 1 7 | 16 53 | 0 39 | 11 6 | 1 43 | 21 0 | 11 30 | 8 41 | 8 53 | 9 30 | 9 3 | 6 42 |
| S 4 | 4 4 | 18 29 | 4 18 | 2 23 | 1 20 | 1 11 | 1 27 | 19 3 | 1 36 | 12 20 | 0 59 | 21 59 | 1 7 | 16 52 | 0 39 | 11 7 | 1 43 | 21 0 | 11 30 | 8 41 | 8 51 | 9 31 | 9 4 | 6 42 |
| S 5 | 4 27 | 18 34 | 4 52 | 3 9 | 1 14 | 0 41 | 1 27 | 19 6 | 1 34 | 12 25 | 0 58 | 21 59 | 1 7 | 16 51 | 0 39 | 11 8 | 1 43 | 20 59 | 11 30 | 8 42 | 8 50 | 9 33 | 9 5 | 6 42 |
| M 6 | 4 50 | 17 45 | 5 12 | 3 55 | 1 9 | 0 11 | 1 27 | 19 8 | 1 32 | 12 29 | 0 58 | 22 0 | 1 7 | 16 51 | 0 39 | 11 9 | 1 43 | 20 59 | 11 30 | 8 42 | 8 49 | 9 35 | 9 6 | 6 41 |
| T 7 | 5 13 | 16 0 | 5 18 | 4 41 | 1 3 | 0s19 | 1 26 | 19 11 | 1 30 | 12 33 | 0 58 | 22 0 | 1 7 | 16 50 | 0 39 | 11 9 | 1 42 | 20 59 | 11 31 | 8 42 | 8 48 | 9 36 | 9 6 | 6 41 |
| W 8 | 5 36 | 13 21 | 5 6 | 5 26 | 0 57 | 0 49 | 1 26 | 19 13 | 1 28 | 12 37 | 0 58 | 22 1 | 1 6 | 16 49 | 0 39 | 11 10 | 1 42 | 20 58 | 11 31 | 8 42 | 8 47 | 9 38 | 9 7 | 6 40 |
| T 9 | 5 59 | 9 52 | 4 37 | 6 11 | 0 51 | 1 19 | 1 26 | 19 16 | 1 26 | 12 42 | 0 58 | 22 1 | 1 6 | 16 49 | 0 39 | 11 11 | 1 42 | 20 58 | 11 31 | 8 41 | 8 45 | 9 39 | 9 8 | 6 40 |
| F 10 | 6 22 | 5 42 | 3 50 | 6 56 | 0 45 | 1 49 | 1 25 | 19 18 | 1 24 | 12 46 | 0 58 | 22 2 | 1 6 | 16 48 | 0 39 | 11 11 | 1 42 | 20 58 | 11 32 | 8 41 | 8 44 | 9 41 | 9 9 | 6 39 |
| S 11 | 6 45 | 1 5 | 2 46 | 7 40 | 0 38 | 2 19 | 1 25 | 19 20 | 1 22 | 12 50 | 0 58 | 22 2 | 1 6 | 16 47 | 0 39 | 11 12 | 1 42 | 20 57 | 11 32 | 8 41 | 8 43 | 9 42 | 9 9 | 6 39 |
| S 12 | 7 7 | 3s42 | 1 30 | 8 23 | 0 32 | 2 49 | 1 24 | 19 22 | 1 19 | 12 54 | 0 58 | 22 3 | 1 6 | 16 47 | 0 39 | 11 13 | 1 42 | 20 57 | 11 32 | 8 41 | 8 42 | 9 44 | 9 10 | 6 39 |
| M13 | 7 30 | 8 19 | 0 7 | 9 6 | 0 25 | 3 19 | 1 24 | 19 24 | 1 17 | 12 59 | 0 58 | 22 3 | 1 6 | 16 46 | 0 39 | 11 14 | 1 42 | 20 57 | 11 32 | 8 41 | 8 41 | 9 46 | 9 11 | 6 38 |
| T 14 | 7 52 | 12 23 | 1n17 | 9 48 | 0 19 | 3 49 | 1 23 | 19 26 | 1 15 | 13 3 | 0 58 | 22 3 | 1 5 | 16 46 | 0 39 | 11 14 | 1 42 | 20 56 | 11 33 | 8 41 | 8 40 | 9 47 | 9 12 | 6 38 |
| W15 | 8 15 | 15 35 | 2 34 | 10 30 | 0 12 | 4 18 | 1 22 | 19 27 | 1 12 | 13 7 | 0 58 | 22 4 | 1 5 | 16 45 | 0 39 | 11 15 | 1 42 | 20 56 | 11 33 | 8 41 | 8 38 | 9 49 | 9 12 | 6 37 |
| T 16 | 8 37 | 17 42 | 3 40 | 11 11 | 0 5 | 4 48 | 1 21 | 19 29 | 1 10 | 13 11 | 0 57 | 22 4 | 1 5 | 16 45 | 0 39 | 11 16 | 1 42 | 20 56 | 11 33 | 8 41 | 8 37 | 9 50 | 9 13 | 6 37 |
| F 17 | 8 59 | 18 36 | 4 30 | 11 52 | 0s 2 | 5 18 | 1 20 | 19 30 | 1 7 | 13 16 | 0 57 | 22 5 | 1 5 | 16 44 | 0 39 | 11 17 | 1 42 | 20 56 | 11 34 | 8 41 | 8 36 | 9 52 | 9 14 | 6 36 |
| S 18 | 9 21 | 18 19 | 5 3 | 12 31 | 0 9 | 5 47 | 1 19 | 19 32 | 1 5 | 13 20 | 0 57 | 22 5 | 1 5 | 16 43 | 0 39 | 11 17 | 1 42 | 20 56 | 11 34 | 8 41 | 8 35 | 9 54 | 9 14 | 6 36 |
| S 19 | 9 43 | 17 0 | 5 17 | 13 10 | 0 16 | 6 17 | 1 18 | 19 33 | 1 2 | 13 24 | 0 57 | 22 6 | 1 5 | 16 43 | 0 39 | 11 18 | 1 42 | 20 55 | 11 34 | 8 41 | 8 34 | 9 55 | 9 15 | 6 36 |
| M20 | 10 5 | 14 49 | 5 14 | 13 49 | 0 22 | 6 46 | 1 17 | 19 34 | 1 0 | 13 28 | 0 57 | 22 6 | 1 4 | 16 42 | 0 39 | 11 19 | 1 42 | 20 55 | 11 35 | 8 41 | 8 32 | 9 57 | 9 15 | 6 35 |
| T 21 | 10 26 | 11 57 | 4 56 | 14 26 | 0 29 | 7 15 | 1 16 | 19 35 | 0 57 | 13 33 | 0 57 | 22 7 | 1 4 | 16 42 | 0 39 | 11 20 | 1 42 | 20 55 | 11 35 | 8 41 | 8 31 | 9 58 | 9 16 | 6 35 |
| W22 | 10 48 | 8 37 | 4 24 | 15 3 | 0 36 | 7 44 | 1 15 | 19 35 | 0 54 | 13 37 | 0 57 | 22 7 | 1 4 | 16 41 | 0 39 | 11 20 | 1 42 | 20 55 | 11 35 | 8 41 | 8 30 | 10 0 | 9 16 | 6 34 |
| T 23 | 11 9 | 4 59 | 3 41 | 15 39 | 0 43 | 8 13 | 1 14 | 19 36 | 0 51 | 13 41 | 0 57 | 22 8 | 1 4 | 16 41 | 0 39 | 11 21 | 1 42 | 20 55 | 11 36 | 8 41 | 8 29 | 10 1 | 9 17 | 6 34 |
| F 24 | 11 30 | 1 12 | 2 48 | 16 14 | 0 49 | 8 42 | 1 12 | 19 36 | 0 48 | 13 45 | 0 57 | 22 8 | 1 4 | 16 41 | 0 39 | 11 22 | 1 42 | 20 54 | 11 36 | 8 41 | 8 28 | 10 3 | 9 18 | 6 33 |
| S 25 | 11 51 | 2n37 | 1 49 | 16 48 | 0 56 | 9 10 | 1 11 | 19 37 | 0 46 | 13 49 | 0 57 | 22 8 | 1 4 | 16 40 | 0 39 | 11 23 | 1 42 | 20 54 | 11 37 | 8 42 | 8 27 | 10 5 | 9 18 | 6 33 |
| S 26 | 12 12 | 6 18 | 0 45 | 17 22 | 1 3 | 9 38 | 1 10 | 19 37 | 0 43 | 13 54 | 0 57 | 22 9 | 1 4 | 16 40 | 0 39 | 11 23 | 1 42 | 20 54 | 11 37 | 8 42 | 8 25 | 10 6 | 9 19 | 6 32 |
| M27 | 12 32 | 9 44 | 0s20 | 17 54 | 1 9 | 10 6 | 1 8 | 19 37 | 0 40 | 13 58 | 0 57 | 22 9 | 1 3 | 16 39 | 0 39 | 11 24 | 1 42 | 20 54 | 11 37 | 8 42 | 8 24 | 10 8 | 9 19 | 6 32 |
| T 28 | 12 52 | 12 47 | 1 25 | 18 26 | 1 15 | 10 34 | 1 7 | 19 37 | 0 37 | 14 2 | 0 57 | 22 10 | 1 3 | 16 39 | 0 39 | 11 25 | 1 42 | 20 54 | 11 38 | 8 42 | 8 23 | 10 9 | 9 19 | 6 31 |
| W29 | 13 13 | 15 19 | 2 26 | 18 57 | 1 22 | 11 2 | 1 5 | 19 36 | 0 34 | 14 6 | 0 57 | 22 10 | 1 3 | 16 39 | 0 40 | 11 26 | 1 42 | 20 54 | 11 38 | 8 41 | 8 22 | 10 11 | 9 20 | 6 31 |
| T 30 | 13 33 | 17 12 | 3 21 | 19 27 | 1 28 | 11 29 | 1 4 | 19 36 | 0 31 | 14 10 | 0 56 | 22 11 | 1 3 | 16 38 | 0 40 | 11 26 | 1 42 | 20 54 | 11 38 | 8 41 | 8 21 | 10 12 | 9 20 | 6 31 |
| F 31 | 13s52 | 18n21 | 4s 7 | 19s56 | 1s34 | 11s56 | 1n 2 | 19n35 | 0s27 | 14s14 | 0n56 | 22s11 | 1n 3 | 16n38 | 0n40 | 11s27 | 1n42 | 20n54 | 11n39 | 8s40 | 8s19 | 10n14 | 9s21 | 6n30 |

Julian Day Number = 2436477.5, Delta T = 32.56 sec
Ecliptic obliquity = 23°26'33, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 24°09'51, Lahiri = 23°16'51



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1958

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 39 6 | 8♏ 3'34 | 25♊49 | 24♏ 3 | 5♏25 | 29°R10 | 11♏14 | 22♐39 | 16♌ 9 | 4♏39 | 3♍55 | 22°R12 | 21♎17 | 28♈12 | 17♒39 | S 1 |
| S 2 | 2 43 3 | 9° 3'36 | 8♋13 | 25°31 | 6°40 | 28♉52 | 11°27 | 22°45 | 16°10 | 4°41 | 3°56 | 22♎10 | 21°14 | 28°19 | 17°40 | S 2 |
| M 3 | 2 46 59 | 10° 3'40 | 20°51 | 26°58 | 7°55 | 28°33 | 11°40 | 22°51 | 16°12 | 4°43 | 3°57 | 22° 8 | 21°11 | 28°26 | 17°40 | M 3 |
| T 4 | 2 50 56 | 11° 3'46 | 3♌47 | 28°25 | 9°10 | 28°14 | 11°53 | 22°57 | 16°13 | 4°46 | 3°58 | 22° 7 | 21° 8 | 28°32 | 17°41 | T 4 |
| W 5 | 2 54 52 | 12° 3'54 | 17° 4 | 29°51 | 10°26 | 27°54 | 12° 6 | 23° 3 | 16°14 | 4°48 | 3°59 | 22°D 7 | 21° 4 | 28°39 | 17°41 | W 5 |
| T 6 | 2 58 49 | 13° 4'05 | 0♍43 | 1♐16 | 11°41 | 27°34 | 12°19 | 23° 9 | 16°14 | 4°50 | 4° 0 | 22° 8 | 21° 1 | 28°46 | 17°42 | T 6 |
| F 7 | 3 2 45 | 14° 4'17 | 14°46 | 2°41 | 12°56 | 27°13 | 12°33 | 23°15 | 16°15 | 4°52 | 4° 0 | 22° 9 | 20°58 | 28°52 | 17°42 | F 7 |
| S 8 | 3 6 42 | 15° 4'31 | 29°13 | 4° 4 | 14°12 | 26°52 | 12°46 | 23°21 | 16°16 | 4°55 | 4° 1 | 22°11 | 20°55 | 28°59 | 17°43 | S 8 |
| S 9 | 3 10 39 | 16° 4'48 | 14♎ 1 | 5°27 | 15°27 | 26°31 | 12°59 | 23°27 | 16°17 | 4°57 | 4° 2 | 22°12 | 20°52 | 29° 6 | 17°44 | S 9 |
| M10 | 3 14 35 | 17° 5'06 | 29° 4 | 6°50 | 16°42 | 26° 9 | 13°12 | 23°33 | 16°18 | 4°59 | 4° 3 | 22°R12 | 20°49 | 29°12 | 17°44 | M10 |
| T 11 | 3 18 32 | 18° 5'27 | 14♏13 | 8°11 | 17°58 | 25°48 | 13°25 | 23°39 | 16°18 | 5° 1 | 4° 4 | 22°11 | 20°45 | 29°19 | 17°45 | T 11 |
| W12 | 3 22 28 | 19° 5'49 | 29°21 | 9°31 | 19°13 | 25°26 | 13°39 | 23°45 | 16°19 | 5° 3 | 4° 5 | 22° 8 | 20°42 | 29°25 | 17°46 | W12 |
| T 13 | 3 26 25 | 20° 6'13 | 14♐16 | 10°50 | 20°28 | 25° 4 | 13°52 | 23°51 | 16°19 | 5° 6 | 4° 5 | 22° 4 | 20°39 | 29°32 | 17°47 | T 13 |
| F 14 | 3 30 21 | 21° 6'38 | 28°52 | 12° 7 | 21°44 | 24°42 | 14° 5 | 23°58 | 16°20 | 5° 8 | 4° 6 | 22° 0 | 20°36 | 29°39 | 17°48 | F 14 |
| S 15 | 3 34 18 | 22° 7'05 | 13♑ 1 | 13°23 | 22°59 | 24°19 | 14°18 | 24° 4 | 16°20 | 5°10 | 4° 7 | 21°56 | 20°33 | 29°45 | 17°49 | S 15 |
| S 16 | 3 38 14 | 23° 7'33 | 26°43 | 14°37 | 24°15 | 23°57 | 14°31 | 24°10 | 16°21 | 5°12 | 4° 7 | 21°52 | 20°29 | 29°52 | 17°51 | S 16 |
| M17 | 3 42 11 | 24° 8'02 | 9♒57 | 15°50 | 25°30 | 23°36 | 14°44 | 24°17 | 16°21 | 5°14 | 4° 8 | 21°50 | 20°26 | 29°59 | 17°52 | M17 |
| T 18 | 3 46 8 | 25° 8'33 | 22°44 | 17° 0 | 26°45 | 23°14 | 14°57 | 24°23 | 16°21 | 5°16 | 4° 9 | 21°D49 | 20°23 | 0♉ 5 | 17°53 | T 18 |
| W19 | 3 50 4 | 26° 9'04 | 5♓10 | 18° 8 | 28° 1 | 22°52 | 15°10 | 24°30 | 16°22 | 5°19 | 4° 9 | 21°49 | 20°20 | 0°12 | 17°55 | W19 |
| T 20 | 3 54 1 | 27° 9'38 | 17°19 | 19°13 | 29°16 | 22°31 | 15°23 | 24°36 | 16°22 | 5°21 | 4°10 | 21°50 | 20°17 | 0°19 | 17°56 | T 20 |
| F 21 | 3 57 57 | 28°10'12 | 29°16 | 20°15 | 0♐31 | 22°10 | 15°36 | 24°43 | 16°22 | 5°23 | 4°10 | 21°52 | 20°14 | 0°25 | 17°58 | F 21 |
| S 22 | 4 1 54 | 29°10'47 | 11♈ 6 | 21°13 | 1°47 | 21°49 | 15°50 | 24°49 | 16°R22 | 5°25 | 4°11 | 21°54 | 20°10 | 0°32 | 17°59 | S 22 |
| S 23 | 4 5 50 | 0♐11'24 | 22°53 | 22° 7 | 3° 2 | 21°29 | 16° 3 | 24°56 | 16°22 | 5°27 | 4°11 | 21°R54 | 20° 7 | 0°39 | 18° 1 | S 23 |
| M24 | 4 9 47 | 1°12'02 | 4♉40 | 22°57 | 4°18 | 21° 9 | 16°16 | 25° 3 | 16°22 | 5°29 | 4°11 | 21°53 | 20° 4 | 0°45 | 18° 2 | M24 |
| T 25 | 4 13 43 | 2°12'42 | 16°32 | 23°42 | 5°33 | 20°50 | 16°28 | 25° 9 | 16°22 | 5°31 | 4°12 | 21°50 | 20° 1 | 0°52 | 18° 4 | T 25 |
| W26 | 4 17 40 | 3°13'23 | 28°30 | 24°20 | 6°48 | 20°31 | 16°41 | 25°16 | 16°21 | 5°33 | 4°12 | 21°45 | 19°58 | 0°59 | 18° 6 | W26 |
| T 27 | 4 21 37 | 4°14'05 | 10♊36 | 24°52 | 8° 4 | 20°13 | 16°54 | 25°23 | 16°21 | 5°35 | 4°12 | 21°39 | 19°55 | 1° 5 | 18° 8 | T 27 |
| F 28 | 4 25 33 | 5°14'48 | 22°51 | 25°17 | 9°19 | 19°56 | 17° 7 | 25°30 | 16°21 | 5°37 | 4°13 | 21°31 | 19°51 | 1°12 | 18°10 | F 28 |
| S 29 | 4 29 30 | 6°15'33 | 5♋17 | 25°34 | 10°35 | 19°38 | 17°20 | 25°37 | 16°21 | 5°39 | 4°13 | 21°22 | 19°48 | 1°18 | 18°12 | S 29 |
| S 30 | 4 33 26 | 7♐16'19 | 17♋54 | 25°R42 | 11♐50 | 19♉22 | 17♏33 | 25♐43 | 16♌20 | 5♏41 | 4♍13 | 21♎14 | 19♎45 | 1♉25 | 18♒14 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s12 | 18n39 | 4s44 | 20s24 | 1s39 | 12s23 | 1n 0 | 19n35 | 0s24 | 14s18 | 0n56 | 22s12 | 1n 3 | 16n38 | 0n40 | 11s28 | 1n42 | 20n54 | 11n39 | 8s39 | 8s18 | 10n15 | 9s21 | 6n30 |
| S 2 | 14 31 | 18 5 | 5 7 | 20 51 | 1 45 | 12 49 | 0 59 | 19 34 | 0 21 | 14 22 | 0 56 | 22 12 | 1 3 | 16 37 | 0 40 | 11 29 | 1 42 | 20 54 | 11 39 | 8 38 | 8 17 | 10 17 | 9 21 | 6 29 |
| M 3 | 14 50 | 16 37 | 5 16 | 21 16 | 1 50 | 13 15 | 0 57 | 19 33 | 0 18 | 14 27 | 0 56 | 22 13 | 1 3 | 16 37 | 0 40 | 11 29 | 1 42 | 20 54 | 11 40 | 8 37 | 8 16 | 10 19 | 9 22 | 6 29 |
| T 4 | 15 9 | 14 17 | 5 10 | 21 41 | 1 56 | 13 41 | 0 55 | 19 32 | 0 15 | 14 31 | 0 56 | 22 13 | 1 2 | 16 37 | 0 40 | 11 30 | 1 42 | 20 54 | 11 40 | 8 37 | 8 15 | 10 20 | 9 22 | 6 28 |
| W 5 | 15 27 | 11 10 | 4 47 | 22 5 | 2 1 | 14 7 | 0 53 | 19 31 | 0 11 | 14 35 | 0 56 | 22 13 | 1 2 | 16 36 | 0 40 | 11 31 | 1 42 | 20 54 | 11 41 | 8 37 | 8 13 | 10 22 | 9 22 | 6 28 |
| T 6 | 15 46 | 7 22 | 4 7 | 22 28 | 2 5 | 14 32 | 0 51 | 19 29 | 0 8 | 14 39 | 0 56 | 22 14 | 1 2 | 16 36 | 0 40 | 11 32 | 1 42 | 20 54 | 11 41 | 8 37 | 8 12 | 10 23 | 9 23 | 6 27 |
| F 7 | 16 4 | 3 2 | 3 12 | 22 49 | 2 10 | 14 57 | 0 49 | 19 28 | 0 5 | 14 43 | 0 56 | 22 14 | 1 2 | 16 36 | 0 40 | 11 32 | 1 42 | 20 54 | 11 41 | 8 38 | 8 11 | 10 25 | 9 23 | 6 27 |
| S 8 | 16 22 | 1s35 | 2 3 | 23 10 | 2 14 | 15 21 | 0 47 | 19 26 | 0 2 | 14 47 | 0 56 | 22 15 | 1 2 | 16 36 | 0 40 | 11 33 | 1 42 | 20 54 | 11 42 | 8 38 | 8 10 | 10 26 | 9 23 | 6 26 |
| S 9 | 16 39 | 6 13 | 0 45 | 23 29 | 2 18 | 15 45 | 0 45 | 19 24 | 0n 2 | 14 51 | 0 56 | 22 15 | 1 2 | 16 36 | 0 40 | 11 34 | 1 42 | 20 54 | 11 42 | 8 39 | 8 9 | 10 28 | 9 23 | 6 26 |
| M10 | 16 56 | 10 33 | 0n38 | 23 47 | 2 22 | 16 8 | 0 43 | 19 22 | 0 5 | 14 55 | 0 56 | 22 16 | 1 2 | 16 35 | 0 40 | 11 35 | 1 42 | 20 54 | 11 43 | 8 39 | 8 7 | 10 29 | 9 24 | 6 25 |
| T 11 | 17 13 | 14 13 | 1 58 | 24 4 | 2 25 | 16 32 | 0 41 | 19 20 | 0 8 | 14 59 | 0 56 | 22 16 | 1 2 | 16 35 | 0 40 | 11 35 | 1 42 | 20 54 | 11 43 | 8 38 | 8 6 | 10 31 | 9 24 | 6 25 |
| W12 | 17 30 | 16 55 | 3 10 | 24 19 | 2 28 | 16 54 | 0 39 | 19 18 | 0 11 | 15 3 | 0 56 | 22 16 | 1 1 | 16 35 | 0 40 | 11 36 | 1 42 | 20 54 | 11 43 | 8 37 | 8 5 | 10 32 | 9 24 | 6 25 |
| T 13 | 17 46 | 18 24 | 4 8 | 24 33 | 2 31 | 17 17 | 0 37 | 19 16 | 0 15 | 15 7 | 0 56 | 22 17 | 1 1 | 16 35 | 0 40 | 11 37 | 1 42 | 20 54 | 11 44 | 8 36 | 8 4 | 10 34 | 9 24 | 6 24 |
| F 14 | 18 2 | 18 38 | 4 49 | 24 46 | 2 33 | 17 38 | 0 35 | 19 14 | 0 18 | 15 11 | 0 56 | 22 17 | 1 1 | 16 35 | 0 40 | 11 37 | 1 42 | 20 54 | 11 44 | 8 34 | 8 3 | 10 35 | 9 24 | 6 24 |
| S 15 | 18 18 | 17 40 | 5 10 | 24 58 | 2 34 | 18 0 | 0 32 | 19 12 | 0 21 | 15 15 | 0 56 | 22 18 | 1 1 | 16 35 | 0 40 | 11 38 | 1 42 | 20 54 | 11 45 | 8 33 | 8 2 | 10 37 | 9 24 | 6 23 |
| S 16 | 18 33 | 15 42 | 5 12 | 25 8 | 2 36 | 18 21 | 0 30 | 19 9 | 0 24 | 15 18 | 0 56 | 22 18 | 1 1 | 16 35 | 0 40 | 11 39 | 1 43 | 20 54 | 11 45 | 8 31 | 8 0 | 10 38 | 9 24 | 6 23 |
| M17 | 18 48 | 12 58 | 4 58 | 25 17 | 2 36 | 18 41 | 0 28 | 19 7 | 0 27 | 15 22 | 0 56 | 22 18 | 1 1 | 16 35 | 0 40 | 11 39 | 1 43 | 20 55 | 11 46 | 8 30 | 7 59 | 10 40 | 9 24 | 6 22 |
| T 18 | 19 3 | 9 42 | 4 29 | 25 24 | 2 36 | 19 1 | 0 26 | 19 4 | 0 30 | 15 26 | 0 56 | 22 19 | 1 1 | 16 35 | 0 40 | 11 40 | 1 43 | 20 55 | 11 46 | 8 30 | 7 58 | 10 41 | 9 24 | 6 22 |
| W19 | 19 18 | 6 4 | 3 48 | 25 30 | 2 36 | 19 20 | 0 23 | 19 2 | 0 34 | 15 30 | 0 56 | 22 19 | 1 1 | 16 35 | 0 40 | 11 41 | 1 43 | 20 55 | 11 46 | 8 30 | 7 57 | 10 43 | 9 24 | 6 21 |
| T 20 | 19 32 | 2 17 | 2 58 | 25 34 | 2 34 | 19 39 | 0 21 | 19 0 | 0 37 | 15 34 | 0 56 | 22 19 | 1 0 | 16 35 | 0 40 | 11 42 | 1 43 | 20 55 | 11 47 | 8 31 | 7 56 | 10 44 | 9 24 | 6 21 |
| F 21 | 19 45 | 1n33 | 2 1 | 25 37 | 2 32 | 19 57 | 0 19 | 18 57 | 0 40 | 15 38 | 0 56 | 22 20 | 1 0 | 16 35 | 0 40 | 11 42 | 1 43 | 20 55 | 11 47 | 8 31 | 7 54 | 10 46 | 9 24 | 6 21 |
| S 22 | 19 59 | 5 18 | 0 59 | 25 38 | 2 30 | 20 15 | 0 16 | 18 55 | 0 43 | 15 41 | 0 56 | 22 20 | 1 0 | 16 35 | 0 41 | 11 43 | 1 43 | 20 55 | 11 48 | 8 32 | 7 53 | 10 47 | 9 24 | 6 20 |
| S 23 | 20 12 | 8 49 | 0s 5 | 25 38 | 2 26 | 20 32 | 0 14 | 18 52 | 0 45 | 15 45 | 0 56 | 22 21 | 1 0 | 16 35 | 0 41 | 11 44 | 1 43 | 20 56 | 11 48 | 8 32 | 7 52 | 10 49 | 9 24 | 6 20 |
| M24 | 20 24 | 12 0 | 1 9 | 25 36 | 2 21 | 20 49 | 0 12 | 18 50 | 0 48 | 15 49 | 0 56 | 22 21 | 1 0 | 16 35 | 0 41 | 11 44 | 1 43 | 20 56 | 11 48 | 8 32 | 7 51 | 10 50 | 9 24 | 6 19 |
| T 25 | 20 36 | 14 42 | 2 10 | 25 33 | 2 15 | 21 5 | 0 9 | 18 47 | 0 51 | 15 53 | 0 56 | 22 21 | 1 0 | 16 35 | 0 41 | 11 45 | 1 43 | 20 56 | 11 49 | 8 31 | 7 50 | 10 52 | 9 24 | 6 19 |
| W26 | 20 48 | 16 48 | 3 6 | 25 28 | 2 9 | 21 20 | 0 7 | 18 45 | 0 54 | 15 56 | 0 56 | 22 22 | 1 0 | 16 35 | 0 41 | 11 46 | 1 43 | 20 56 | 11 49 | 8 29 | 7 48 | 10 53 | 9 24 | 6 18 |
| T 27 | 21 0 | 18 11 | 3 53 | 25 21 | 2 1 | 21 35 | 0 5 | 18 43 | 0 56 | 16 0 | 0 56 | 22 22 | 1 0 | 16 35 | 0 41 | 11 46 | 1 43 | 20 57 | 11 50 | 8 26 | 7 47 | 10 55 | 9 24 | 6 18 |
| F 28 | 21 11 | 18 44 | 4 31 | 25 13 | 1 51 | 21 49 | 0 2 | 18 40 | 0 59 | 16 4 | 0 56 | 22 22 | 1 0 | 16 35 | 0 41 | 11 47 | 1 43 | 20 57 | 11 50 | 8 23 | 7 46 | 10 56 | 9 24 | 6 18 |
| S 29 | 21 21 | 18 24 | 4 56 | 25 3 | 1 41 | 22 2 | 0s 0 | 18 38 | 1 2 | 16 7 | 0 56 | 22 23 | 1 0 | 16 35 | 0 41 | 11 47 | 1 43 | 20 57 | 11 51 | 8 20 | 7 45 | 10 58 | 9 23 | 6 17 |
| S 30 | 21s32 | 17n10 | 5s 8 | 24s51 | 1s29 | 22s15 | 0s 3 | 18n36 | 1n 4 | 16s11 | 0n56 | 22s23 | 0n59 | 16n36 | 0n41 | 11s48 | 1n43 | 20n58 | 11n51 | 8s17 | 7s44 | 10n59 | 9s23 | 6n17 |

Julian Day Number = 2436508.5, Delta T = 32.60 sec
Ecliptic obliquity = 23°26'32, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 24°09'55, Lahiri = 23°16'55



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1958

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 4 37 23 | 8♐17'07 | 0♌43 | 25°R40 | 13♐ 5 | 19°R 6 | 17♏46 | 25♐50 | 16°R20 | 5♏43 | 4♍13 | 21°R 7 | 19♎42 | 1♉32 | 18♒16 | M 1 |
| T 2 | 4 41 19 | 9°17'55 | 13°45 | 25♐27 | 14°21 | 18♉51 | 17°58 | 25°57 | 16♌19 | 5°45 | 4°14 | 21♎ 1 | 19°39 | 1°38 | 18°18 | T 2 |
| W 3 | 4 45 16 | 10°18'46 | 27° 2 | 25° 4 | 15°36 | 18°37 | 18°11 | 26° 4 | 16°19 | 5°47 | 4°14 | 20°58 | 19°35 | 1°45 | 18°20 | W 3 |
| T 4 | 4 49 12 | 11°19'38 | 10♍35 | 24°29 | 16°52 | 18°23 | 18°24 | 26°11 | 16°18 | 5°49 | 4°14 | 20°D57 | 19°32 | 1°52 | 18°23 | T 4 |
| F 5 | 4 53 9 | 12°20'31 | 24°26 | 23°44 | 18° 7 | 18°10 | 18°36 | 26°18 | 16°17 | 5°51 | 4°14 | 20°58 | 19°29 | 1°58 | 18°25 | F 5 |
| S 6 | 4 57 6 | 13°21'25 | 8♎35 | 22°48 | 19°22 | 17°58 | 18°49 | 26°25 | 16°17 | 5°53 | 4°14 | 20°59 | 19°26 | 2° 5 | 18°27 | S 6 |
| S 7 | 5 1 2 | 14°22'21 | 23° 1 | 21°42 | 20°38 | 17°47 | 19° 2 | 26°32 | 16°16 | 5°55 | 4°R14 | 20°R59 | 19°23 | 2°12 | 18°30 | S 7 |
| M 8 | 5 4 59 | 15°23'18 | 7♏42 | 20°29 | 21°53 | 17°37 | 19°14 | 26°39 | 16°15 | 5°56 | 4°14 | 20°58 | 19°20 | 2°18 | 18°32 | M 8 |
| T 9 | 5 8 55 | 16°24'16 | 22°32 | 19° 9 | 23° 9 | 17°27 | 19°27 | 26°46 | 16°14 | 5°58 | 4°14 | 20°55 | 19°16 | 2°25 | 18°35 | T 9 |
| W10 | 5 12 52 | 17°25'16 | 7♐25 | 17°47 | 24°24 | 17°18 | 19°39 | 26°53 | 16°13 | 6° 0 | 4°14 | 20°48 | 19°13 | 2°32 | 18°37 | W10 |
| T 11 | 5 16 48 | 18°26'16 | 22°13 | 16°24 | 25°39 | 17°10 | 19°52 | 27° 0 | 16°12 | 6° 2 | 4°14 | 20°40 | 19°10 | 2°38 | 18°40 | T 11 |
| F 12 | 5 20 45 | 19°27'17 | 6♑46 | 15° 4 | 26°55 | 17° 3 | 20° 4 | 27° 7 | 16°11 | 6° 4 | 4°14 | 20°30 | 19° 7 | 2°45 | 18°43 | F 12 |
| S 13 | 5 24 41 | 20°28'19 | 20°59 | 13°48 | 28°10 | 16°56 | 20°16 | 27°14 | 16°10 | 6° 5 | 4°13 | 20°20 | 19° 4 | 2°52 | 18°45 | S 13 |
| S 14 | 5 28 38 | 21°29'22 | 4♒45 | 12°40 | 29°26 | 16°51 | 20°28 | 27°21 | 16° 9 | 6° 7 | 4°13 | 20°11 | 19° 1 | 2°58 | 18°48 | S 14 |
| M15 | 5 32 35 | 22°30'25 | 18° 4 | 11°41 | 0♑41 | 16°46 | 20°41 | 27°28 | 16° 8 | 6° 9 | 4°13 | 20° 4 | 18°57 | 3° 5 | 18°51 | M15 |
| T 16 | 5 36 31 | 23°31'29 | 0♓57 | 10°52 | 1°57 | 16°42 | 20°53 | 27°35 | 16° 6 | 6°11 | 4°13 | 19°59 | 18°54 | 3°12 | 18°54 | T 16 |
| W17 | 5 40 28 | 24°32'33 | 13°27 | 10°14 | 3°12 | 16°39 | 21° 5 | 27°42 | 16° 5 | 6°12 | 4°12 | 19°56 | 18°51 | 3°18 | 18°57 | W17 |
| T 18 | 5 44 24 | 25°33'37 | 25°37 | 9°46 | 4°27 | 16°37 | 21°17 | 27°49 | 16° 4 | 6°14 | 4°12 | 19°D55 | 18°48 | 3°25 | 19° 0 | T 18 |
| F 19 | 5 48 21 | 26°34'41 | 7♈34 | 9°30 | 5°43 | 16°35 | 21°29 | 27°56 | 16° 2 | 6°15 | 4°12 | 19°56 | 18°45 | 3°31 | 19° 3 | F 19 |
| S 20 | 5 52 17 | 27°35'46 | 19°23 | 9°D25 | 6°58 | 16°D35 | 21°41 | 28° 3 | 16° 1 | 6°17 | 4°11 | 19°R56 | 18°41 | 3°38 | 19° 6 | S 20 |
| S 21 | 5 56 14 | 28°36'52 | 1♉10 | 9°29 | 8°13 | 16°35 | 21°53 | 28°10 | 15°59 | 6°18 | 4°11 | 19°56 | 18°38 | 3°45 | 19° 9 | S 21 |
| M22 | 6 0 10 | 29°37'57 | 12°59 | 9°42 | 9°29 | 16°36 | 22° 4 | 28°18 | 15°58 | 6°20 | 4°10 | 19°53 | 18°35 | 3°51 | 19°12 | M22 |
| T 23 | 6 4 7 | 0♑39'03 | 24°55 | 10° 4 | 10°44 | 16°38 | 22°16 | 28°25 | 15°56 | 6°22 | 4°10 | 19°48 | 18°32 | 3°58 | 19°15 | T 23 |
| W24 | 6 8 4 | 1°40'09 | 7♊ 0 | 10°33 | 12° 0 | 16°40 | 22°28 | 28°32 | 15°55 | 6°23 | 4° 9 | 19°39 | 18°29 | 4° 5 | 19°19 | W24 |
| T 25 | 6 12 0 | 2°41'16 | 19°18 | 11° 9 | 13°15 | 16°43 | 22°39 | 28°39 | 15°53 | 6°24 | 4° 9 | 19°29 | 18°26 | 4°11 | 19°22 | T 25 |
| F 26 | 6 15 57 | 3°42'22 | 1♋49 | 11°51 | 14°30 | 16°47 | 22°51 | 28°46 | 15°51 | 6°26 | 4° 8 | 19°16 | 18°22 | 4°18 | 19°25 | F 26 |
| S 27 | 6 19 53 | 4°43'29 | 14°34 | 12°38 | 15°46 | 16°52 | 23° 2 | 28°53 | 15°50 | 6°27 | 4° 8 | 19° 3 | 18°19 | 4°25 | 19°29 | S 27 |
| S 28 | 6 23 50 | 5°44'37 | 27°31 | 13°31 | 17° 1 | 16°57 | 23°14 | 29° 0 | 15°48 | 6°29 | 4° 7 | 18°49 | 18°16 | 4°31 | 19°32 | S 28 |
| M29 | 6 27 46 | 6°45'44 | 10♌41 | 14°27 | 18°16 | 17° 4 | 23°25 | 29° 7 | 15°46 | 6°30 | 4° 6 | 18°38 | 18°13 | 4°38 | 19°36 | M29 |
| T 30 | 6 31 43 | 7°46'52 | 24° 1 | 15°27 | 19°32 | 17°10 | 23°36 | 29°14 | 15°44 | 6°31 | 4° 6 | 18°29 | 18°10 | 4°45 | 19°39 | T 30 |
| W31 | 6 35 39 | 8♑48'01 | 7♍31 | 16♐30 | 20♑47 | 17♉18 | 23♏47 | 29♐21 | 15♌42 | 6♏33 | 4♍ 5 | 18♎23 | 18♎ 7 | 4♉51 | 19♒43 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21s41 | 15n 3 | 5s 4 | 24s37 | 1s15 | 22s27 | 0s 5 | 18n34 | 1n 7 | 16s14 | 0n56 | 22s23 | 0n59 | 16n36 | 0n41 | 11s49 | 1n43 | 20n58 | 11n51 | 8s14 | 7s42 | 11n 1 | 9s23 | 6n16 |
| T 2 | 21 51 | 12 9 | 4 44 | 24 22 | 1 0 | 22 39 | 0 7 | 18 32 | 1 9 | 16 18 | 0 56 | 22 24 | 0 59 | 16 36 | 0 41 | 11 49 | 1 43 | 20 58 | 11 52 | 8 12 | 7 41 | 11 2 | 9 23 | 6 16 |
| W 3 | 22 0 | 8 35 | 4 10 | 24 5 | 0 44 | 22 50 | 0 10 | 18 30 | 1 11 | 16 21 | 0 56 | 22 24 | 0 59 | 16 36 | 0 41 | 11 50 | 1 43 | 20 59 | 11 52 | 8 11 | 7 40 | 11 4 | 9 22 | 6 15 |
| T 4 | 22 8 | 4 31 | 3 20 | 23 46 | 0 26 | 23 0 | 0 12 | 18 29 | 1 13 | 16 25 | 0 56 | 22 24 | 0 59 | 16 36 | 0 41 | 11 51 | 1 43 | 20 59 | 11 53 | 8 11 | 7 39 | 11 5 | 9 22 | 6 15 |
| F 5 | 22 17 | 0 6 | 2 18 | 23 25 | 0 7 | 23 9 | 0 15 | 18 27 | 1 16 | 16 28 | 0 56 | 22 24 | 0 59 | 16 37 | 0 41 | 11 51 | 1 43 | 20 59 | 11 53 | 8 11 | 7 38 | 11 7 | 9 22 | 6 15 |
| S 6 | 22 24 | 4s25 | 1 6 | 23 2 | 0n13 | 23 18 | 0 17 | 18 26 | 1 18 | 16 32 | 0 56 | 22 25 | 0 59 | 16 37 | 0 41 | 11 52 | 1 43 | 21 0 | 11 54 | 8 11 | 7 36 | 11 8 | 9 21 | 6 14 |
| S 7 | 22 32 | 8 47 | 0n11 | 22 38 | 0 33 | 23 26 | 0 19 | 18 25 | 1 20 | 16 35 | 0 56 | 22 25 | 0 59 | 16 37 | 0 41 | 11 52 | 1 43 | 21 0 | 11 54 | 8 12 | 7 35 | 11 10 | 9 21 | 6 14 |
| M 8 | 22 38 | 12 41 | 1 29 | 22 13 | 0 53 | 23 33 | 0 22 | 18 24 | 1 22 | 16 39 | 0 56 | 22 25 | 0 59 | 16 37 | 0 41 | 11 53 | 1 43 | 21 1 | 11 54 | 8 11 | 7 34 | 11 11 | 9 21 | 6 13 |
| T 9 | 22 45 | 15 49 | 2 41 | 21 47 | 1 13 | 23 40 | 0 24 | 18 23 | 1 24 | 16 42 | 0 56 | 22 25 | 0 59 | 16 38 | 0 41 | 11 53 | 1 43 | 21 1 | 11 55 | 8 10 | 7 33 | 11 13 | 9 20 | 6 13 |
| W10 | 22 51 | 17 54 | 3 42 | 21 21 | 1 32 | 23 46 | 0 26 | 18 22 | 1 26 | 16 45 | 0 56 | 22 26 | 0 59 | 16 38 | 0 41 | 11 54 | 1 43 | 21 1 | 11 55 | 8 7 | 7 32 | 11 14 | 9 20 | 6 13 |
| T 11 | 22 56 | 18 45 | 4 28 | 20 56 | 1 50 | 23 51 | 0 29 | 18 21 | 1 27 | 16 49 | 0 56 | 22 26 | 0 59 | 16 38 | 0 41 | 11 55 | 1 43 | 21 2 | 11 56 | 8 4 | 7 30 | 11 16 | 9 19 | 6 12 |
| F 12 | 23 1 | 18 20 | 4 56 | 20 31 | 2 6 | 23 55 | 0 31 | 18 21 | 1 29 | 16 52 | 0 56 | 22 26 | 0 58 | 16 39 | 0 41 | 11 55 | 1 43 | 21 2 | 11 56 | 8 1 | 7 29 | 11 17 | 9 19 | 6 12 |
| S 13 | 23 6 | 16 47 | 5 5 | 20 9 | 2 20 | 23 59 | 0 33 | 18 21 | 1 31 | 16 55 | 0 56 | 22 26 | 0 58 | 16 39 | 0 41 | 11 56 | 1 43 | 21 3 | 11 57 | 7 57 | 7 28 | 11 19 | 9 19 | 6 12 |
| S 14 | 23 10 | 14 18 | 4 55 | 19 49 | 2 31 | 24 2 | 0 36 | 18 21 | 1 32 | 16 58 | 0 56 | 22 27 | 0 58 | 16 39 | 0 41 | 11 56 | 1 43 | 21 3 | 11 57 | 7 53 | 7 27 | 11 20 | 9 18 | 6 11 |
| M15 | 23 14 | 11 8 | 4 30 | 19 32 | 2 41 | 24 4 | 0 38 | 18 21 | 1 34 | 17 2 | 0 56 | 22 27 | 0 58 | 16 40 | 0 41 | 11 57 | 1 43 | 21 4 | 11 57 | 7 51 | 7 25 | 11 21 | 9 18 | 6 11 |
| T 16 | 23 17 | 7 32 | 3 51 | 19 19 | 2 48 | 24 6 | 0 40 | 18 21 | 1 35 | 17 5 | 0 56 | 22 27 | 0 58 | 16 40 | 0 41 | 11 57 | 1 43 | 21 4 | 11 58 | 7 49 | 7 24 | 11 23 | 9 17 | 6 10 |
| W17 | 23 20 | 3 42 | 3 2 | 19 9 | 2 52 | 24 6 | 0 42 | 18 22 | 1 37 | 17 8 | 0 56 | 22 27 | 0 58 | 16 41 | 0 42 | 11 58 | 1 44 | 21 5 | 11 58 | 7 48 | 7 23 | 11 24 | 9 16 | 6 10 |
| T 18 | 23 22 | 0n11 | 2 6 | 19 2 | 2 55 | 24 6 | 0 44 | 18 22 | 1 38 | 17 11 | 0 56 | 22 27 | 0 58 | 16 41 | 0 42 | 11 58 | 1 44 | 21 5 | 11 59 | 7 47 | 7 22 | 11 26 | 9 16 | 6 10 |
| F 19 | 23 24 | 4 0 | 1 6 | 18 59 | 2 56 | 24 6 | 0 46 | 18 23 | 1 39 | 17 14 | 0 56 | 22 28 | 0 58 | 16 42 | 0 42 | 11 59 | 1 44 | 21 6 | 11 59 | 7 48 | 7 21 | 11 27 | 9 15 | 6 9 |
| S 20 | 23 25 | 7 38 | 0 3 | 18 59 | 2 55 | 24 4 | 0 49 | 18 24 | 1 41 | 17 17 | 0 56 | 22 28 | 0 58 | 16 42 | 0 42 | 11 59 | 1 44 | 21 6 | 11 59 | 7 48 | 7 19 | 11 29 | 9 15 | 6 9 |
| S 21 | 23 26 | 10 57 | 1s 0 | 19 2 | 2 52 | 24 2 | 0 51 | 18 25 | 1 42 | 17 20 | 0 56 | 22 28 | 0 58 | 16 42 | 0 42 | 12 0 | 1 44 | 21 7 | 12 0 | 7 48 | 7 18 | 11 30 | 9 14 | 6 9 |
| M22 | 23 26 | 13 50 | 2 0 | 19 7 | 2 49 | 23 59 | 0 53 | 18 27 | 1 43 | 17 23 | 0 56 | 22 28 | 0 58 | 16 43 | 0 42 | 12 0 | 1 44 | 21 7 | 12 0 | 7 47 | 7 17 | 11 32 | 9 13 | 6 8 |
| T 23 | 23 26 | 16 10 | 2 55 | 19 15 | 2 44 | 23 55 | 0 55 | 18 28 | 1 44 | 17 26 | 0 56 | 22 28 | 0 58 | 16 43 | 0 42 | 12 0 | 1 44 | 21 8 | 12 1 | 7 45 | 7 16 | 11 33 | 9 13 | 6 8 |
| W24 | 23 26 | 17 49 | 3 43 | 19 25 | 2 39 | 23 50 | 0 57 | 18 30 | 1 45 | 17 29 | 0 56 | 22 28 | 0 58 | 16 44 | 0 42 | 12 1 | 1 44 | 21 8 | 12 1 | 7 41 | 7 15 | 11 34 | 9 12 | 6 8 |
| T 25 | 23 25 | 18 41 | 4 21 | 19 36 | 2 33 | 23 45 | 0 59 | 18 32 | 1 46 | 17 32 | 0 56 | 22 29 | 0 58 | 16 45 | 0 42 | 12 1 | 1 44 | 21 9 | 12 1 | 7 37 | 7 13 | 11 36 | 9 11 | 6 7 |
| F 26 | 23 23 | 18 38 | 4 47 | 19 48 | 2 26 | 23 39 | 1 0 | 18 34 | 1 47 | 17 35 | 0 56 | 22 29 | 0 58 | 16 45 | 0 42 | 12 2 | 1 44 | 21 9 | 12 2 | 7 33 | 7 12 | 11 37 | 9 11 | 6 7 |
| S 27 | 23 21 | 17 41 | 5 0 | 20 1 | 2 19 | 23 33 | 1 2 | 18 36 | 1 48 | 17 38 | 0 56 | 22 29 | 0 57 | 16 46 | 0 42 | 12 2 | 1 44 | 21 10 | 12 2 | 7 27 | 7 11 | 11 39 | 9 10 | 6 7 |
| S 28 | 23 19 | 15 48 | 4 57 | 20 15 | 2 11 | 23 25 | 1 4 | 18 39 | 1 49 | 17 40 | 0 56 | 22 29 | 0 57 | 16 46 | 0 42 | 12 3 | 1 44 | 21 11 | 12 3 | 7 22 | 7 10 | 11 40 | 9 9 | 6 7 |
| M29 | 23 16 | 13 5 | 4 39 | 20 30 | 2 3 | 23 17 | 1 6 | 18 41 | 1 50 | 17 43 | 0 56 | 22 29 | 0 57 | 16 47 | 0 42 | 12 3 | 1 44 | 21 11 | 12 3 | 7 18 | 7 9 | 11 42 | 9 8 | 6 6 |
| T 30 | 23 13 | 9 39 | 4 6 | 20 45 | 1 55 | 23 8 | 1 8 | 18 44 | 1 51 | 17 46 | 0 56 | 22 29 | 0 57 | 16 47 | 0 42 | 12 3 | 1 44 | 21 12 | 12 3 | 7 15 | 7 7 | 11 43 | 9 8 | 6 6 |
| W31 | 23s 9 | 5n41 | 3s18 | 21s 0 | 1n46 | 22s59 | 1s 9 | 18n47 | 1n51 | 17s49 | 0n56 | 22s29 | 0n57 | 16n48 | 0n42 | 12s 4 | 1n44 | 21n12 | 12n 4 | 7s12 | 7s 6 | 11n44 | 9s 7 | 6n 6 |

Julian Day Number = 2436538.5, Delta T = 32.64 sec
Ecliptic obliquity = 23°26'31, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 24°10'00, Lahiri = 23°16'59



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1959

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 39 36 | 9♑49'09 | 21♍11 | 17♐37 | 22♑ 2 | 17♉26 | 23♏58 | 29♐28 | 15°R40 | 6♏34 | 4°R 4 | 18°R20 | 18♎ 3 | 4♉58 | 19♒46 | T 1 |
| F 2 | 6 43 33 | 10°50'19 | 5♎ 0 | 18°45 | 23°18 | 17°35 | 24° 9 | 29°35 | 15♌38 | 6°35 | 4♍ 3 | 18♎19 | 18° 0 | 5° 5 | 19°50 | F 2 |
| S 3 | 6 47 29 | 11°51'28 | 18°59 | 19°57 | 24°33 | 17°44 | 24°20 | 29°42 | 15°36 | 6°36 | 4° 3 | 18°19 | 17°57 | 5°11 | 19°53 | S 3 |
| S 4 | 6 51 26 | 12°52'38 | 3♏ 8 | 21°10 | 25°48 | 17°54 | 24°31 | 29°49 | 15°34 | 6°37 | 4° 2 | 18°18 | 17°54 | 5°18 | 19°57 | S 4 |
| M 5 | 6 55 22 | 13°53'48 | 17°26 | 22°25 | 27° 3 | 18° 5 | 24°42 | 29°56 | 15°32 | 6°38 | 4° 1 | 18°16 | 17°51 | 5°25 | 20° 1 | M 5 |
| T 6 | 6 59 19 | 14°54'58 | 1♐51 | 23°42 | 28°19 | 18°16 | 24°52 | 0♑ 3 | 15°30 | 6°40 | 4° 0 | 18°11 | 17°47 | 5°31 | 20° 5 | T 6 |
| W 7 | 7 3 15 | 15°56'09 | 16°18 | 25° 0 | 29°34 | 18°28 | 25° 3 | 0°10 | 15°28 | 6°41 | 3°59 | 18° 3 | 17°44 | 5°38 | 20° 8 | W 7 |
| T 8 | 7 7 12 | 16°57'20 | 0♑42 | 26°20 | 0♒49 | 18°41 | 25°13 | 0°17 | 15°26 | 6°42 | 3°58 | 17°52 | 17°41 | 5°44 | 20°12 | T 8 |
| F 9 | 7 11 8 | 17°58'30 | 14°57 | 27°40 | 2° 5 | 18°54 | 25°24 | 0°24 | 15°24 | 6°43 | 3°57 | 17°40 | 17°38 | 5°51 | 20°16 | F 9 |
| S 10 | 7 15 5 | 18°59'40 | 28°56 | 29° 2 | 3°20 | 19° 8 | 25°34 | 0°31 | 15°21 | 6°44 | 3°56 | 17°27 | 17°35 | 5°58 | 20°20 | S 10 |
| S 11 | 7 19 2 | 20° 0'50 | 12♒35 | 0♑25 | 4°35 | 19°22 | 25°44 | 0°37 | 15°19 | 6°45 | 3°55 | 17°14 | 17°32 | 6° 4 | 20°24 | S 11 |
| M12 | 7 22 58 | 21° 2'00 | 25°51 | 1°49 | 5°50 | 19°36 | 25°54 | 0°44 | 15°17 | 6°46 | 3°54 | 17° 4 | 17°28 | 6°11 | 20°28 | M12 |
| T 13 | 7 26 55 | 22° 3'09 | 8♓44 | 3°13 | 7° 6 | 19°52 | 26° 4 | 0°51 | 15°14 | 6°46 | 3°53 | 16°57 | 17°25 | 6°18 | 20°32 | T 13 |
| W14 | 7 30 51 | 23° 4'17 | 21°15 | 4°39 | 8°21 | 20° 7 | 26°14 | 0°58 | 15°12 | 6°47 | 3°52 | 16°52 | 17°22 | 6°24 | 20°35 | W14 |
| T 15 | 7 34 48 | 24° 5'25 | 3♈27 | 6° 5 | 9°36 | 20°24 | 26°24 | 1° 5 | 15°10 | 6°48 | 3°51 | 16°50 | 17°19 | 6°31 | 20°39 | T 15 |
| F 16 | 7 38 44 | 25° 6'32 | 15°26 | 7°32 | 10°51 | 20°40 | 26°34 | 1°11 | 15° 7 | 6°49 | 3°50 | 16°D49 | 17°16 | 6°38 | 20°43 | F 16 |
| S 17 | 7 42 41 | 26° 7'38 | 27°17 | 9° 0 | 12° 6 | 20°58 | 26°43 | 1°18 | 15° 5 | 6°50 | 3°49 | 16°R49 | 17°13 | 6°44 | 20°48 | S 17 |
| S 18 | 7 46 37 | 27° 8'44 | 9♉ 4 | 10°28 | 13°21 | 21°15 | 26°53 | 1°25 | 15° 2 | 6°50 | 3°48 | 16°49 | 17° 9 | 6°51 | 20°52 | S 18 |
| M19 | 7 50 34 | 28° 9'48 | 20°55 | 11°57 | 14°37 | 21°33 | 27° 2 | 1°31 | 15° 0 | 6°51 | 3°47 | 16°46 | 17° 6 | 6°58 | 20°56 | M19 |
| T 20 | 7 54 31 | 29°10'52 | 2♊53 | 13°27 | 15°52 | 21°52 | 27°11 | 1°38 | 14°57 | 6°52 | 3°46 | 16°42 | 17° 3 | 7° 4 | 21° 0 | T 20 |
| W21 | 7 58 27 | 0♒11'55 | 15° 3 | 14°57 | 17° 7 | 22°11 | 27°20 | 1°44 | 14°55 | 6°52 | 3°44 | 16°34 | 17° 0 | 7°11 | 21° 4 | W21 |
| T 22 | 8 2 24 | 1°12'57 | 27°29 | 16°28 | 18°22 | 22°30 | 27°29 | 1°51 | 14°52 | 6°53 | 3°43 | 16°25 | 16°57 | 7°18 | 21° 8 | T 22 |
| F 23 | 8 6 20 | 2°13'59 | 10♋13 | 17°59 | 19°37 | 22°50 | 27°38 | 1°57 | 14°50 | 6°53 | 3°42 | 16°13 | 16°53 | 7°24 | 21°12 | F 23 |
| S 24 | 8 10 17 | 3°14'59 | 23°15 | 19°31 | 20°52 | 23°10 | 27°47 | 2° 4 | 14°47 | 6°54 | 3°41 | 16° 0 | 16°50 | 7°31 | 21°16 | S 24 |
| S 25 | 8 14 13 | 4°15'59 | 6♌34 | 21° 4 | 22° 7 | 23°31 | 27°56 | 2°10 | 14°45 | 6°54 | 3°39 | 15°47 | 16°47 | 7°38 | 21°21 | S 25 |
| M26 | 8 18 10 | 5°16'58 | 20° 8 | 22°37 | 23°22 | 23°52 | 28° 4 | 2°16 | 14°42 | 6°55 | 3°38 | 15°36 | 16°44 | 7°44 | 21°25 | M26 |
| T 27 | 8 22 6 | 6°17'56 | 3♍54 | 24°11 | 24°37 | 24°13 | 28°13 | 2°23 | 14°40 | 6°55 | 3°37 | 15°28 | 16°41 | 7°51 | 21°29 | T 27 |
| W28 | 8 26 3 | 7°18'53 | 17°49 | 25°46 | 25°52 | 24°35 | 28°21 | 2°29 | 14°37 | 6°56 | 3°35 | 15°22 | 16°38 | 7°58 | 21°33 | W28 |
| T 29 | 8 30 0 | 8°19'50 | 1♎49 | 27°21 | 27° 7 | 24°57 | 28°29 | 2°35 | 14°34 | 6°56 | 3°34 | 15°19 | 16°34 | 8° 4 | 21°37 | T 29 |
| F 30 | 8 33 56 | 9°20'46 | 15°52 | 28°57 | 28°22 | 25°19 | 28°37 | 2°41 | 14°32 | 6°56 | 3°33 | 15°D18 | 16°31 | 8°11 | 21°42 | F 30 |
| S 31 | 8 37 53 | 10♒21'41 | 29♎57 | 0♒34 | 29♒37 | 25♉42 | 28♏45 | 2♑47 | 14♌29 | 6♏57 | 3♍31 | 15♎19 | 16♎28 | 8♉18 | 21♒46 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 5 | 1n23 | 2s18 | 21s14 | 1n38 | 22s48 | 1s11 | 18n50 | 1n52 | 17s51 | 0n56 | 22s29 | 0n57 | 16n49 | 0n42 | 12s 4 | 1n44 | 21n13 | 12n 4 | 7s11 | 7s 5 | 11n46 | 9s 6 | 6n 5 |
| F 2 | 23 0 | 3s 3 | 1 10 | 21 29 | 1 29 | 22 37 | 1 12 | 18 53 | 1 53 | 17 54 | 0 56 | 22 29 | 0 57 | 16 49 | 0 42 | 12 4 | 1 44 | 21 14 | 12 4 | 7 11 | 7 4 | 11 47 | 9 5 | 6 5 |
| S 3 | 22 55 | 7 23 | 0n 4 | 21 43 | 1 21 | 22 26 | 1 14 | 18 56 | 1 53 | 17 57 | 0 57 | 22 29 | 0 57 | 16 50 | 0 42 | 12 5 | 1 44 | 21 14 | 12 5 | 7 11 | 7 3 | 11 49 | 9 4 | 6 5 |
| S 4 | 22 49 | 11 21 | 1 18 | 21 57 | 1 12 | 22 13 | 1 15 | 19 0 | 1 54 | 17 59 | 0 57 | 22 29 | 0 57 | 16 50 | 0 42 | 12 5 | 1 44 | 21 15 | 12 5 | 7 11 | 7 1 | 11 50 | 9 3 | 6 5 |
| M 5 | 22 43 | 14 41 | 2 28 | 22 10 | 1 4 | 22 0 | 1 17 | 19 3 | 1 55 | 18 2 | 0 57 | 22 29 | 0 57 | 16 51 | 0 42 | 12 5 | 1 44 | 21 16 | 12 6 | 7 10 | 7 0 | 11 51 | 9 3 | 6 4 |
| T 6 | 22 36 | 17 8 | 3 28 | 22 23 | 0 55 | 21 47 | 1 18 | 19 7 | 1 55 | 18 4 | 0 57 | 22 30 | 0 57 | 16 52 | 0 42 | 12 6 | 1 45 | 21 16 | 12 6 | 7 8 | 6 59 | 11 53 | 9 2 | 6 4 |
| W 7 | 22 29 | 18 29 | 4 16 | 22 34 | 0 46 | 21 32 | 1 19 | 19 11 | 1 56 | 18 7 | 0 57 | 22 30 | 0 57 | 16 52 | 0 42 | 12 6 | 1 45 | 21 17 | 12 6 | 7 5 | 6 58 | 11 54 | 9 1 | 6 4 |
| T 8 | 22 22 | 18 39 | 4 47 | 22 45 | 0 38 | 21 17 | 1 21 | 19 15 | 1 56 | 18 9 | 0 57 | 22 30 | 0 57 | 16 53 | 0 42 | 12 6 | 1 45 | 21 18 | 12 7 | 7 1 | 6 56 | 11 56 | 9 0 | 6 4 |
| F 9 | 22 14 | 17 38 | 5 0 | 22 56 | 0 30 | 21 2 | 1 22 | 19 19 | 1 56 | 18 12 | 0 57 | 22 30 | 0 57 | 16 54 | 0 42 | 12 7 | 1 45 | 21 18 | 12 7 | 6 56 | 6 55 | 11 57 | 8 59 | 6 3 |
| S 10 | 22 6 | 15 34 | 4 54 | 23 5 | 0 21 | 20 46 | 1 23 | 19 23 | 1 57 | 18 14 | 0 57 | 22 30 | 0 57 | 16 54 | 0 42 | 12 7 | 1 45 | 21 19 | 12 7 | 6 51 | 6 54 | 11 59 | 8 58 | 6 3 |
| S 11 | 21 57 | 12 41 | 4 32 | 23 13 | 0 13 | 20 29 | 1 24 | 19 27 | 1 57 | 18 16 | 0 57 | 22 30 | 0 57 | 16 55 | 0 42 | 12 7 | 1 45 | 21 20 | 12 8 | 6 46 | 6 53 | 12 0 | 8 57 | 6 3 |
| M12 | 21 48 | 9 13 | 3 55 | 23 20 | 0 5 | 20 11 | 1 25 | 19 31 | 1 58 | 18 19 | 0 57 | 22 30 | 0 57 | 16 56 | 0 42 | 12 7 | 1 45 | 21 20 | 12 8 | 6 42 | 6 52 | 12 1 | 8 56 | 6 3 |
| T 13 | 21 38 | 5 24 | 3 7 | 23 27 | 0s 2 | 19 53 | 1 26 | 19 36 | 1 58 | 18 21 | 0 57 | 22 30 | 0 57 | 16 57 | 0 42 | 12 8 | 1 45 | 21 21 | 12 8 | 6 39 | 6 50 | 12 3 | 8 55 | 6 2 |
| W14 | 21 28 | 1 28 | 2 11 | 23 32 | 0 10 | 19 35 | 1 27 | 19 41 | 1 58 | 18 23 | 0 57 | 22 30 | 0 57 | 16 57 | 0 42 | 12 8 | 1 45 | 21 22 | 12 9 | 6 38 | 6 49 | 12 4 | 8 54 | 6 2 |
| T 15 | 21 18 | 2n27 | 1 10 | 23 36 | 0 17 | 19 16 | 1 28 | 19 45 | 1 59 | 18 25 | 0 57 | 22 30 | 0 57 | 16 58 | 0 42 | 12 8 | 1 45 | 21 22 | 12 9 | 6 37 | 6 48 | 12 5 | 8 53 | 6 2 |
| F 16 | 21 7 | 6 11 | 0 7 | 23 38 | 0 25 | 18 56 | 1 29 | 19 50 | 1 59 | 18 28 | 0 57 | 22 30 | 0 57 | 16 59 | 0 42 | 12 8 | 1 45 | 21 23 | 12 9 | 6 37 | 6 47 | 12 7 | 8 52 | 6 2 |
| S 17 | 20 56 | 9 39 | 0s55 | 23 40 | 0 32 | 18 36 | 1 29 | 19 55 | 1 59 | 18 30 | 0 57 | 22 30 | 0 57 | 16 59 | 0 42 | 12 8 | 1 45 | 21 24 | 12 10 | 6 37 | 6 46 | 12 8 | 8 51 | 6 2 |
| S 18 | 20 44 | 12 42 | 1 55 | 23 40 | 0 39 | 18 15 | 1 30 | 20 0 | 1 59 | 18 32 | 0 58 | 22 30 | 0 57 | 17 0 | 0 42 | 12 8 | 1 45 | 21 25 | 12 10 | 6 36 | 6 44 | 12 10 | 8 50 | 6 1 |
| M19 | 20 32 | 15 15 | 2 50 | 23 40 | 0 45 | 17 54 | 1 31 | 20 5 | 2 0 | 18 34 | 0 58 | 22 29 | 0 57 | 17 1 | 0 42 | 12 9 | 1 45 | 21 25 | 12 10 | 6 36 | 6 43 | 12 11 | 8 49 | 6 1 |
| T 20 | 20 19 | 17 10 | 3 39 | 23 38 | 0 52 | 17 32 | 1 31 | 20 10 | 2 0 | 18 36 | 0 58 | 22 29 | 0 57 | 17 2 | 0 42 | 12 9 | 1 45 | 21 26 | 12 10 | 6 34 | 6 42 | 12 12 | 8 47 | 6 1 |
| W21 | 20 7 | 18 20 | 4 18 | 23 34 | 0 58 | 17 10 | 1 32 | 20 15 | 2 0 | 18 38 | 0 58 | 22 29 | 0 56 | 17 2 | 0 42 | 12 9 | 1 45 | 21 27 | 12 11 | 6 31 | 6 41 | 12 14 | 8 46 | 6 1 |
| T 22 | 19 53 | 18 40 | 4 45 | 23 29 | 1 4 | 16 47 | 1 32 | 20 20 | 2 0 | 18 40 | 0 58 | 22 29 | 0 56 | 17 3 | 0 43 | 12 9 | 1 45 | 21 27 | 12 11 | 6 27 | 6 39 | 12 15 | 8 45 | 6 1 |
| F 23 | 19 40 | 18 4 | 5 0 | 23 24 | 1 10 | 16 24 | 1 32 | 20 25 | 2 0 | 18 42 | 0 58 | 22 29 | 0 56 | 17 4 | 0 43 | 12 9 | 1 46 | 21 28 | 12 11 | 6 23 | 6 38 | 12 16 | 8 44 | 6 1 |
| S 24 | 19 26 | 16 31 | 4 59 | 23 16 | 1 16 | 16 0 | 1 32 | 20 30 | 2 0 | 18 44 | 0 58 | 22 29 | 0 56 | 17 5 | 0 43 | 12 9 | 1 46 | 21 29 | 12 12 | 6 18 | 6 37 | 12 18 | 8 43 | 6 0 |
| S 25 | 19 12 | 14 4 | 4 42 | 23 8 | 1 21 | 15 36 | 1 33 | 20 36 | 2 0 | 18 45 | 0 58 | 22 29 | 0 56 | 17 5 | 0 43 | 12 9 | 1 46 | 21 30 | 12 12 | 6 13 | 6 36 | 12 19 | 8 42 | 6 0 |
| M26 | 18 57 | 10 50 | 4 9 | 22 58 | 1 26 | 15 11 | 1 33 | 20 41 | 2 0 | 18 47 | 0 58 | 22 29 | 0 56 | 17 6 | 0 43 | 12 10 | 1 46 | 21 30 | 12 12 | 6 9 | 6 35 | 12 21 | 8 41 | 6 0 |
| T 27 | 18 42 | 6 57 | 3 21 | 22 46 | 1 31 | 14 47 | 1 33 | 20 46 | 2 0 | 18 49 | 0 58 | 22 29 | 0 56 | 17 7 | 0 43 | 12 10 | 1 46 | 21 31 | 12 12 | 6 5 | 6 33 | 12 22 | 8 39 | 6 0 |
| W28 | 18 27 | 2 39 | 2 21 | 22 34 | 1 36 | 14 21 | 1 33 | 20 52 | 2 1 | 18 51 | 0 58 | 22 29 | 0 56 | 17 8 | 0 43 | 12 10 | 1 46 | 21 32 | 12 13 | 6 3 | 6 32 | 12 23 | 8 38 | 6 0 |
| T 29 | 18 11 | 1s49 | 1 11 | 22 19 | 1 40 | 13 56 | 1 33 | 20 57 | 2 1 | 18 52 | 0 58 | 22 29 | 0 56 | 17 9 | 0 43 | 12 10 | 1 46 | 21 32 | 12 13 | 6 2 | 6 31 | 12 25 | 8 37 | 6 0 |
| F 30 | 17 55 | 6 12 | 0n 3 | 22 4 | 1 44 | 13 29 | 1 33 | 21 3 | 2 1 | 18 54 | 0 59 | 22 29 | 0 56 | 17 9 | 0 43 | 12 10 | 1 46 | 21 33 | 12 13 | 6 2 | 6 30 | 12 26 | 8 36 | 6 0 |
| S 31 | 17s39 | 10s15 | 1n17 | 21s47 | 1s47 | 13s 3 | 1s32 | 21n 8 | 2n 1 | 18s56 | 0n59 | 22s28 | 0n56 | 17n10 | 0n43 | 12s10 | 1n46 | 21n34 | 12n13 | 6s 2 | 6s28 | 12n27 | 8s34 | 5n59 |

Julian Day Number = 2436569.5, Delta T = 32.68 sec
Ecliptic obliquity = 23°26'31, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 24°10'04, Lahiri = 23°17'04



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1959

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 41 49 | 11♒22'36 | 14♏ 3 | 2♒11 | 0♓52 | 26♉ 5 | 28♏53 | 2♑53 | 14°R27 | 6♏57 | 3°R30 | 15°R19 | 16♎25 | 8♉24 | 21♒50 | S 1 |
| M 2 | 8 45 46 | 12°23'29 | 28° 8 | 3°49 | 2° 6 | 26°28 | 29° 0 | 2°59 | 14♌24 | 6°57 | 3♍29 | 15♎18 | 16°22 | 8°31 | 21°55 | M 2 |
| T 3 | 8 49 42 | 13°24'23 | 12♐13 | 5°27 | 3°21 | 26°52 | 29° 8 | 3° 5 | 14°21 | 6°57 | 3°27 | 15°14 | 16°18 | 8°37 | 21°59 | T 3 |
| W 4 | 8 53 39 | 14°25'15 | 26°14 | 7° 7 | 4°36 | 27°16 | 29°15 | 3°11 | 14°19 | 6°57 | 3°26 | 15° 8 | 16°15 | 8°44 | 22° 3 | W 4 |
| T 5 | 8 57 35 | 15°26'07 | 10♑ 9 | 8°47 | 5°51 | 27°40 | 29°22 | 3°17 | 14°16 | 6°57 | 3°24 | 15° 0 | 16°12 | 8°51 | 22° 7 | T 5 |
| F 6 | 9 1 32 | 16°26'57 | 23°56 | 10°28 | 7° 6 | 28° 4 | 29°30 | 3°23 | 14°13 | 6°58 | 3°23 | 14°50 | 16° 9 | 8°57 | 22°12 | F 6 |
| S 7 | 9 5 29 | 17°27'46 | 7♒31 | 12° 9 | 8°20 | 28°29 | 29°36 | 3°29 | 14°11 | 6°58 | 3°22 | 14°40 | 16° 6 | 9° 4 | 22°16 | S 7 |
| S 8 | 9 9 25 | 18°28'35 | 20°50 | 13°52 | 9°35 | 28°54 | 29°43 | 3°35 | 14° 8 | 6°R58 | 3°20 | 14°30 | 16° 3 | 9°11 | 22°20 | S 8 |
| M 9 | 9 13 22 | 19°29'21 | 3♓52 | 15°35 | 10°50 | 29°19 | 29°50 | 3°40 | 14° 6 | 6°58 | 3°19 | 14°22 | 15°59 | 9°17 | 22°25 | M 9 |
| T 10 | 9 17 18 | 20°30'07 | 16°35 | 17°19 | 12° 5 | 29°45 | 29°56 | 3°46 | 14° 3 | 6°57 | 3°17 | 14°15 | 15°56 | 9°24 | 22°29 | T 10 |
| W11 | 9 21 15 | 21°30'51 | 29° 1 | 19° 4 | 13°19 | 0♊11 | 0♐ 3 | 3°51 | 14° 0 | 6°57 | 3°16 | 14°12 | 15°53 | 9°31 | 22°33 | W11 |
| T 12 | 9 25 11 | 22°31'33 | 11♈12 | 20°50 | 14°34 | 0°37 | 0° 9 | 3°57 | 13°58 | 6°57 | 3°14 | 14°D10 | 15°50 | 9°37 | 22°38 | T 12 |
| F 13 | 9 29 8 | 23°32'14 | 23°11 | 22°36 | 15°48 | 1° 3 | 0°15 | 4° 2 | 13°55 | 6°57 | 3°13 | 14°11 | 15°47 | 9°44 | 22°42 | F 13 |
| S 14 | 9 33 4 | 24°32'53 | 5♉ 2 | 24°23 | 17° 3 | 1°30 | 0°21 | 4° 8 | 13°53 | 6°57 | 3°11 | 14°12 | 15°44 | 9°51 | 22°46 | S 14 |
| S 15 | 9 37 1 | 25°33'31 | 16°50 | 26°11 | 18°17 | 1°57 | 0°27 | 4°13 | 13°50 | 6°57 | 3°10 | 14°13 | 15°40 | 9°57 | 22°51 | S 15 |
| M16 | 9 40 58 | 26°34'07 | 28°41 | 28° 0 | 19°32 | 2°24 | 0°32 | 4°18 | 13°47 | 6°56 | 3° 8 | 14°R14 | 15°37 | 10° 4 | 22°55 | M16 |
| T 17 | 9 44 54 | 27°34'41 | 10♊39 | 29°50 | 20°46 | 2°51 | 0°37 | 4°23 | 13°45 | 6°56 | 3° 7 | 14°12 | 15°34 | 10°11 | 22°59 | T 17 |
| W18 | 9 48 51 | 28°35'14 | 22°51 | 1♓40 | 22° 1 | 3°18 | 0°43 | 4°28 | 13°42 | 6°56 | 3° 5 | 14° 9 | 15°31 | 10°17 | 23° 4 | W18 |
| T 19 | 9 52 47 | 29°35'44 | 5♋19 | 3°31 | 23°15 | 3°46 | 0°48 | 4°33 | 13°40 | 6°55 | 3° 4 | 14° 4 | 15°28 | 10°24 | 23° 8 | T 19 |
| F 20 | 9 56 44 | 0♓36'13 | 18° 8 | 5°22 | 24°29 | 4°14 | 0°53 | 4°38 | 13°37 | 6°55 | 3° 2 | 13°58 | 15°24 | 10°31 | 23°12 | F 20 |
| S 21 | 10 0 40 | 1°36'40 | 1♌19 | 7°15 | 25°44 | 4°42 | 0°57 | 4°43 | 13°35 | 6°55 | 3° 1 | 13°51 | 15°21 | 10°37 | 23°17 | S 21 |
| S 22 | 10 4 37 | 2°37'06 | 14°53 | 9° 7 | 26°58 | 5°10 | 1° 2 | 4°48 | 13°32 | 6°54 | 2°59 | 13°43 | 15°18 | 10°44 | 23°21 | S 22 |
| M23 | 10 8 33 | 3°37'29 | 28°46 | 11° 0 | 28°12 | 5°39 | 1° 7 | 4°53 | 13°30 | 6°54 | 2°57 | 13°37 | 15°15 | 10°51 | 23°25 | M23 |
| T 24 | 10 12 30 | 4°37'51 | 12♍57 | 12°53 | 29°26 | 6° 7 | 1°11 | 4°58 | 13°28 | 6°53 | 2°56 | 13°32 | 15°12 | 10°57 | 23°29 | T 24 |
| W25 | 10 16 27 | 5°38'11 | 27°18 | 14°45 | 0♈41 | 6°36 | 1°15 | 5° 2 | 13°25 | 6°52 | 2°54 | 13°29 | 15° 9 | 11° 4 | 23°34 | W25 |
| T 26 | 10 20 23 | 6°38'30 | 11♎46 | 16°38 | 1°55 | 7° 5 | 1°19 | 5° 7 | 13°23 | 6°52 | 2°53 | 13°D28 | 15° 5 | 11°11 | 23°38 | T 26 |
| F 27 | 10 24 20 | 7°38'47 | 26°15 | 18°30 | 3° 9 | 7°34 | 1°23 | 5°11 | 13°21 | 6°51 | 2°51 | 13°29 | 15° 2 | 11°17 | 23°42 | F 27 |
| S 28 | 10 28 16 | 8♓39'03 | 10♏39 | 20♓21 | 4♈23 | 8♊ 3 | 1♐26 | 5♑16 | 13♌18 | 6♏51 | 2♍50 | 13♎30 | 14♎59 | 11♉24 | 23♒46 | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s22 | 13s43 | 2n27 | 21s28 | 1s51 | 12s36 | 1s32 | 21n14 | 2n 1 | 18s57 | 0n59 | 22s28 | 0n56 | 17n11 | 0n43 | 12s10 | 1n46 | 21n35 | 12n13 | 6s 2 | 6s27 | 12n29 | 8s33 | 5n59 |
| M 2 | 17 5 | 16 22 | 3 28 | 21 9 | 1 54 | 12 9 | 1 32 | 21 19 | 2 1 | 18 59 | 0 59 | 22 28 | 0 56 | 17 12 | 0 43 | 12 10 | 1 46 | 21 35 | 12 14 | 6 1 | 6 26 | 12 30 | 8 32 | 5 59 |
| T 3 | 16 48 | 18 2 | 4 16 | 20 47 | 1 57 | 11 42 | 1 31 | 21 25 | 2 1 | 19 0 | 0 59 | 22 28 | 0 56 | 17 12 | 0 43 | 12 10 | 1 46 | 21 36 | 12 14 | 6 0 | 6 25 | 12 31 | 8 31 | 5 59 |
| W 4 | 16 30 | 18 35 | 4 48 | 20 25 | 1 59 | 11 14 | 1 31 | 21 30 | 2 1 | 19 2 | 0 59 | 22 28 | 0 56 | 17 13 | 0 43 | 12 10 | 1 46 | 21 37 | 12 14 | 5 58 | 6 24 | 12 33 | 8 29 | 5 59 |
| T 5 | 16 13 | 18 1 | 5 3 | 20 1 | 2 1 | 10 46 | 1 30 | 21 36 | 2 0 | 19 3 | 0 59 | 22 28 | 0 56 | 17 14 | 0 43 | 12 10 | 1 46 | 21 37 | 12 14 | 5 55 | 6 22 | 12 34 | 8 28 | 5 59 |
| F 6 | 15 54 | 16 23 | 5 1 | 19 35 | 2 3 | 10 17 | 1 29 | 21 41 | 2 0 | 19 5 | 0 59 | 22 28 | 0 56 | 17 15 | 0 43 | 12 10 | 1 46 | 21 38 | 12 14 | 5 51 | 6 21 | 12 35 | 8 27 | 5 59 |
| S 7 | 15 36 | 13 52 | 4 41 | 19 8 | 2 4 | 9 49 | 1 29 | 21 47 | 2 0 | 19 6 | 0 59 | 22 28 | 0 56 | 17 15 | 0 43 | 12 10 | 1 46 | 21 39 | 12 15 | 5 47 | 6 20 | 12 37 | 8 26 | 5 59 |
| S 8 | 15 17 | 10 40 | 4 6 | 18 39 | 2 5 | 9 20 | 1 28 | 21 52 | 2 0 | 19 8 | 0 59 | 22 27 | 0 56 | 17 16 | 0 43 | 12 10 | 1 47 | 21 40 | 12 15 | 5 43 | 6 19 | 12 38 | 8 24 | 5 59 |
| M 9 | 14 59 | 7 0 | 3 19 | 18 9 | 2 5 | 8 51 | 1 27 | 21 58 | 2 0 | 19 9 | 1 0 | 22 27 | 0 56 | 17 17 | 0 43 | 12 10 | 1 47 | 21 40 | 12 15 | 5 40 | 6 18 | 12 39 | 8 23 | 5 59 |
| T 10 | 14 39 | 3 6 | 2 23 | 17 38 | 2 5 | 8 22 | 1 26 | 22 3 | 2 0 | 19 10 | 1 0 | 22 27 | 0 56 | 17 18 | 0 43 | 12 9 | 1 47 | 21 41 | 12 15 | 5 37 | 6 16 | 12 41 | 8 22 | 5 59 |
| W11 | 14 20 | 0n51 | 1 21 | 17 5 | 2 5 | 7 52 | 1 25 | 22 9 | 2 0 | 19 11 | 1 0 | 22 27 | 0 56 | 17 18 | 0 43 | 12 9 | 1 47 | 21 42 | 12 15 | 5 36 | 6 15 | 12 42 | 8 20 | 5 59 |
| T 12 | 14 0 | 4 41 | 0 16 | 16 31 | 2 4 | 7 22 | 1 24 | 22 14 | 2 0 | 19 13 | 1 0 | 22 27 | 0 56 | 17 19 | 0 43 | 12 9 | 1 47 | 21 42 | 12 15 | 5 35 | 6 14 | 12 43 | 8 19 | 5 59 |
| F 13 | 13 41 | 8 16 | 0s48 | 15 55 | 2 3 | 6 52 | 1 23 | 22 19 | 2 0 | 19 14 | 1 0 | 22 27 | 0 56 | 17 20 | 0 43 | 12 9 | 1 47 | 21 43 | 12 16 | 5 36 | 6 13 | 12 45 | 8 18 | 5 59 |
| S 14 | 13 20 | 11 28 | 1 50 | 15 18 | 2 1 | 6 22 | 1 22 | 22 25 | 2 0 | 19 15 | 1 0 | 22 26 | 0 56 | 17 21 | 0 43 | 12 9 | 1 47 | 21 44 | 12 16 | 5 36 | 6 11 | 12 46 | 8 16 | 5 58 |
| S 15 | 13 0 | 14 12 | 2 47 | 14 39 | 1 59 | 5 52 | 1 20 | 22 30 | 1 59 | 19 16 | 1 0 | 22 26 | 0 56 | 17 21 | 0 43 | 12 9 | 1 47 | 21 44 | 12 16 | 5 36 | 6 10 | 12 47 | 8 15 | 5 58 |
| M16 | 12 40 | 16 20 | 3 37 | 13 59 | 1 56 | 5 21 | 1 19 | 22 35 | 1 59 | 19 17 | 1 0 | 22 26 | 0 56 | 17 22 | 0 43 | 12 9 | 1 47 | 21 45 | 12 16 | 5 37 | 6 9 | 12 49 | 8 14 | 5 58 |
| T 17 | 12 19 | 17 47 | 4 18 | 13 17 | 1 53 | 4 51 | 1 18 | 22 41 | 1 59 | 19 18 | 1 0 | 22 26 | 0 56 | 17 23 | 0 43 | 12 9 | 1 47 | 21 46 | 12 16 | 5 36 | 6 8 | 12 50 | 8 12 | 5 58 |
| W18 | 11 58 | 18 27 | 4 48 | 12 35 | 1 49 | 4 20 | 1 16 | 22 46 | 1 59 | 19 19 | 1 1 | 22 26 | 0 56 | 17 24 | 0 43 | 12 8 | 1 47 | 21 46 | 12 16 | 5 35 | 6 6 | 12 51 | 8 11 | 5 58 |
| T 19 | 11 37 | 18 15 | 5 6 | 11 50 | 1 44 | 3 49 | 1 15 | 22 51 | 1 59 | 19 20 | 1 1 | 22 26 | 0 56 | 17 24 | 0 43 | 12 8 | 1 47 | 21 47 | 12 16 | 5 33 | 6 5 | 12 53 | 8 9 | 5 58 |
| F 20 | 11 16 | 17 7 | 5 8 | 11 5 | 1 39 | 3 18 | 1 13 | 22 56 | 1 59 | 19 21 | 1 1 | 22 25 | 0 56 | 17 25 | 0 43 | 12 8 | 1 47 | 21 48 | 12 16 | 5 31 | 6 4 | 12 54 | 8 8 | 5 58 |
| S 21 | 10 54 | 15 4 | 4 55 | 10 18 | 1 34 | 2 47 | 1 11 | 23 1 | 1 58 | 19 22 | 1 1 | 22 25 | 0 56 | 17 26 | 0 43 | 12 8 | 1 47 | 21 48 | 12 16 | 5 28 | 6 3 | 12 55 | 8 7 | 5 58 |
| S 22 | 10 33 | 12 9 | 4 25 | 9 30 | 1 28 | 2 16 | 1 10 | 23 6 | 1 58 | 19 22 | 1 1 | 22 25 | 0 56 | 17 26 | 0 43 | 12 8 | 1 47 | 21 49 | 12 17 | 5 25 | 6 2 | 12 56 | 8 5 | 5 58 |
| M23 | 10 11 | 8 29 | 3 39 | 8 41 | 1 21 | 1 45 | 1 8 | 23 11 | 1 58 | 19 23 | 1 1 | 22 25 | 0 56 | 17 27 | 0 43 | 12 7 | 1 47 | 21 50 | 12 17 | 5 22 | 6 0 | 12 58 | 8 4 | 5 58 |
| T 24 | 9 49 | 4 16 | 2 38 | 7 51 | 1 13 | 1 14 | 1 6 | 23 16 | 1 58 | 19 24 | 1 1 | 22 25 | 0 56 | 17 28 | 0 43 | 12 7 | 1 47 | 21 50 | 12 17 | 5 21 | 5 59 | 12 59 | 8 3 | 5 58 |
| W25 | 9 27 | 0s16 | 1 27 | 7 1 | 1 5 | 0 43 | 1 4 | 23 21 | 1 58 | 19 25 | 1 1 | 22 25 | 0 56 | 17 29 | 0 43 | 12 7 | 1 48 | 21 51 | 12 17 | 5 19 | 5 58 | 13 0 | 8 1 | 5 59 |
| T 26 | 9 5 | 4 48 | 0 9 | 6 9 | 0 57 | 0 11 | 1 2 | 23 25 | 1 57 | 19 25 | 1 1 | 22 24 | 0 56 | 17 29 | 0 43 | 12 7 | 1 48 | 21 52 | 12 17 | 5 19 | 5 57 | 13 2 | 8 0 | 5 59 |
| F 27 | 8 42 | 9 3 | 1n 9 | 5 17 | 0 47 | 0n20 | 1 0 | 23 30 | 1 57 | 19 26 | 1 2 | 22 24 | 0 56 | 17 30 | 0 43 | 12 7 | 1 48 | 21 52 | 12 17 | 5 19 | 5 55 | 13 3 | 7 58 | 5 59 |
| S 28 | 8s20 | 12s45 | 2n23 | 4s24 | 0s37 | 0n51 | 0s58 | 23n35 | 1n57 | 19s27 | 1n 2 | 22s24 | 0n56 | 17n31 | 0n43 | 12s 6 | 1n48 | 21n53 | 12n17 | 5s20 | 5s54 | 13n 4 | 7s57 | 5n59 |

Julian Day Number = 2436600.5, Delta T = 32.72 sec
Ecliptic obliquity = 23°26'32, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 24°10'08, Lahiri = 23°17'08


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## MARCH 1959

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 32 13 | 9♓39'17 | 24♏57 | 22♓11 | 5♈37 | 8♊33 | 1♐29 | 5♑20 | 13°R16 | 6°R50 | 2°R48 | 13♎31 | 14♎56 | 11♉31 | 23♒50 | S 1 |
| M 2 | 10 36 9 | 10°39'30 | 9♐ 5 | 23°59 | 6°51 | 9° 2 | 1°33 | 5°24 | 13♌14 | 6♏49 | 2♍47 | 13°R32 | 14°53 | 11°37 | 23°55 | M 2 |
| T 3 | 10 40 6 | 11°39'42 | 23° 2 | 25°46 | 8° 4 | 9°32 | 1°36 | 5°28 | 13°11 | 6°49 | 2°45 | 13°32 | 14°50 | 11°44 | 23°59 | T 3 |
| W 4 | 10 44 2 | 12°39'51 | 6♑48 | 27°30 | 9°18 | 10° 2 | 1°39 | 5°32 | 13° 9 | 6°48 | 2°44 | 13°30 | 14°46 | 11°51 | 24° 3 | W 4 |
| T 5 | 10 47 59 | 13°40'00 | 20°22 | 29°11 | 10°32 | 10°32 | 1°41 | 5°36 | 13° 7 | 6°47 | 2°42 | 13°26 | 14°43 | 11°57 | 24° 7 | T 5 |
| F 6 | 10 51 56 | 14°40'07 | 3♒43 | 0♈49 | 11°46 | 11° 2 | 1°44 | 5°40 | 13° 5 | 6°46 | 2°41 | 13°22 | 14°40 | 12° 4 | 24°11 | F 6 |
| S 7 | 10 55 52 | 15°40'12 | 16°52 | 2°23 | 13° 0 | 11°32 | 1°46 | 5°44 | 13° 3 | 6°45 | 2°39 | 13°17 | 14°37 | 12°11 | 24°15 | S 7 |
| S 8 | 10 59 49 | 16°40'15 | 29°46 | 3°52 | 14°13 | 12° 3 | 1°48 | 5°48 | 13° 1 | 6°44 | 2°38 | 13°13 | 14°34 | 12°17 | 24°19 | S 8 |
| M 9 | 11 3 45 | 17°40'16 | 12♓28 | 5°16 | 15°27 | 12°33 | 1°50 | 5°52 | 12°59 | 6°43 | 2°36 | 13° 9 | 14°30 | 12°24 | 24°23 | M 9 |
| T 10 | 11 7 42 | 18°40'16 | 24°55 | 6°35 | 16°40 | 13° 4 | 1°52 | 5°55 | 12°57 | 6°43 | 2°35 | 13° 7 | 14°27 | 12°31 | 24°27 | T 10 |
| W11 | 11 11 38 | 19°40'14 | 7♈11 | 7°47 | 17°54 | 13°35 | 1°54 | 5°59 | 12°55 | 6°42 | 2°33 | 13°D 5 | 14°24 | 12°37 | 24°31 | W11 |
| T 12 | 11 15 35 | 20°40'09 | 19°15 | 8°53 | 19° 7 | 14° 6 | 1°55 | 6° 2 | 12°53 | 6°41 | 2°32 | 13° 5 | 14°21 | 12°44 | 24°35 | T 12 |
| F 13 | 11 19 31 | 21°40'03 | 1♉11 | 9°52 | 20°21 | 14°37 | 1°56 | 6° 6 | 12°51 | 6°40 | 2°31 | 13° 6 | 14°18 | 12°51 | 24°39 | F 13 |
| S 14 | 11 23 28 | 22°39'54 | 13° 1 | 10°43 | 21°34 | 15° 8 | 1°57 | 6° 9 | 12°49 | 6°38 | 2°29 | 13° 8 | 14°15 | 12°57 | 24°43 | S 14 |
| S 15 | 11 27 24 | 23°39'44 | 24°49 | 11°27 | 22°48 | 15°39 | 1°58 | 6°12 | 12°47 | 6°37 | 2°28 | 13°10 | 14°11 | 13° 4 | 24°47 | S 15 |
| M16 | 11 31 21 | 24°39'31 | 6♊40 | 12° 2 | 24° 1 | 16°11 | 1°59 | 6°15 | 12°46 | 6°36 | 2°26 | 13°11 | 14° 8 | 13°10 | 24°51 | M16 |
| T 17 | 11 35 18 | 25°39'16 | 18°38 | 12°30 | 25°14 | 16°42 | 1°59 | 6°18 | 12°44 | 6°35 | 2°25 | 13°12 | 14° 5 | 13°17 | 24°55 | T 17 |
| W18 | 11 39 14 | 26°38'59 | 0♋47 | 12°49 | 26°27 | 17°14 | 1°59 | 6°21 | 12°42 | 6°34 | 2°24 | 13°R12 | 14° 2 | 13°24 | 24°59 | W18 |
| T 19 | 11 43 11 | 27°38'39 | 13°13 | 12°59 | 27°40 | 17°46 | 1°R59 | 6°24 | 12°40 | 6°33 | 2°22 | 13°11 | 13°59 | 13°30 | 25° 3 | T 19 |
| F 20 | 11 47 7 | 28°38'17 | 26° 0 | 13°R 1 | 28°53 | 18°18 | 1°59 | 6°26 | 12°39 | 6°32 | 2°21 | 13°10 | 13°55 | 13°37 | 25° 6 | F 20 |
| S 21 | 11 51 4 | 29°37'53 | 9♌10 | 12°56 | 0♌ 6 | 18°50 | 1°59 | 6°29 | 12°37 | 6°31 | 2°20 | 13° 8 | 13°52 | 13°44 | 25°10 | S 21 |
| S 22 | 11 55 0 | 0♈37'27 | 22°46 | 12°42 | 1°19 | 19°22 | 1°59 | 6°32 | 12°36 | 6°29 | 2°18 | 13° 7 | 13°49 | 13°50 | 25°14 | S 22 |
| M23 | 11 58 57 | 1°36'58 | 6♍47 | 12°21 | 2°32 | 19°54 | 1°58 | 6°34 | 12°34 | 6°28 | 2°17 | 13° 5 | 13°46 | 13°57 | 25°18 | M23 |
| T 24 | 12 2 53 | 2°36'28 | 21°11 | 11°53 | 3°45 | 20°26 | 1°57 | 6°36 | 12°33 | 6°27 | 2°16 | 13° 4 | 13°43 | 14° 4 | 25°21 | T 24 |
| W25 | 12 6 50 | 3°35'55 | 5♎52 | 11°19 | 4°58 | 20°58 | 1°56 | 6°39 | 12°32 | 6°25 | 2°14 | 13°D 3 | 13°40 | 14°10 | 25°25 | W25 |
| T 26 | 12 10 47 | 4°35'20 | 20°44 | 10°40 | 6°10 | 21°31 | 1°55 | 6°41 | 12°30 | 6°24 | 2°13 | 13° 3 | 13°36 | 14°17 | 25°28 | T 26 |
| F 27 | 12 14 43 | 5°34'43 | 5♏40 | 9°57 | 7°23 | 22° 3 | 1°53 | 6°43 | 12°29 | 6°23 | 2°12 | 13° 4 | 13°33 | 14°24 | 25°32 | F 27 |
| S 28 | 12 18 40 | 6°34'04 | 20°30 | 9°10 | 8°35 | 22°36 | 1°52 | 6°45 | 12°28 | 6°21 | 2°11 | 13° 4 | 13°30 | 14°30 | 25°35 | S 28 |
| S 29 | 12 22 36 | 7°33'24 | 5♐ 9 | 8°20 | 9°48 | 23° 8 | 1°50 | 6°47 | 12°27 | 6°20 | 2° 9 | 13° 5 | 13°27 | 14°37 | 25°39 | S 29 |
| M30 | 12 26 33 | 8°32'42 | 19°32 | 7°30 | 11° 0 | 23°41 | 1°48 | 6°48 | 12°25 | 6°19 | 2° 8 | 13° 5 | 13°24 | 14°44 | 25°42 | M30 |
| T 31 | 12 30 29 | 9♈31'58 | 3♑36 | 6♈39 | 12♉12 | 24♊14 | 1♐46 | 6♑50 | 12♌24 | 6♏17 | 2♍ 7 | 13♎ 6 | 13♎21 | 14♉50 | 25♒46 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s57 | 15s39 | 3n27 | 3s31 | 0s27 | 1n22 | 0s56 | 23n39 | 1n57 | 19s27 | 1n 2 | 22s24 | 0n56 | 17n31 | 0n43 | 12s 6 | 1n48 | 21n53 | 12n17 | 5s20 | 5s53 | 13n 5 | 7s56 | 5n59 |
| M 2 | 7 34 | 17 33 | 4 18 | 2 38 | 0 16 | 1 54 | 0 54 | 23 44 | 1 57 | 19 28 | 1 2 | 22 24 | 0 56 | 17 32 | 0 43 | 12 6 | 1 48 | 21 54 | 12 17 | 5 21 | 5 52 | 13 7 | 7 54 | 5 59 |
| T 3 | 7 11 | 18 23 | 4 53 | 1 45 | 0 4 | 2 25 | 0 51 | 23 48 | 1 56 | 19 28 | 1 2 | 22 23 | 0 56 | 17 32 | 0 43 | 12 5 | 1 48 | 21 55 | 12 17 | 5 20 | 5 51 | 13 8 | 7 53 | 5 59 |
| W 4 | 6 48 | 18 6 | 5 11 | 0 52 | 0n 8 | 2 56 | 0 49 | 23 52 | 1 56 | 19 29 | 1 2 | 22 23 | 0 56 | 17 33 | 0 43 | 12 5 | 1 48 | 21 55 | 12 17 | 5 20 | 5 49 | 13 9 | 7 51 | 5 59 |
| T 5 | 6 25 | 16 47 | 5 11 | 0 0 | 0 21 | 3 27 | 0 47 | 23 56 | 1 56 | 19 29 | 1 2 | 22 23 | 0 56 | 17 34 | 0 42 | 12 5 | 1 48 | 21 56 | 12 17 | 5 18 | 5 48 | 13 11 | 7 50 | 5 59 |
| F 6 | 6 2 | 14 34 | 4 54 | 0n50 | 0 34 | 3 58 | 0 44 | 24 0 | 1 56 | 19 29 | 1 2 | 22 23 | 0 56 | 17 34 | 0 42 | 12 4 | 1 48 | 21 56 | 12 17 | 5 17 | 5 47 | 13 12 | 7 49 | 5 59 |
| S 7 | 5 39 | 11 38 | 4 21 | 1 40 | 0 47 | 4 29 | 0 42 | 24 4 | 1 55 | 19 30 | 1 3 | 22 23 | 0 56 | 17 35 | 0 42 | 12 4 | 1 48 | 21 57 | 12 17 | 5 15 | 5 46 | 13 13 | 7 47 | 5 59 |
| S 8 | 5 16 | 8 11 | 3 36 | 2 28 | 1 0 | 5 0 | 0 39 | 24 8 | 1 55 | 19 30 | 1 3 | 22 23 | 0 56 | 17 35 | 0 42 | 12 4 | 1 48 | 21 57 | 12 17 | 5 13 | 5 44 | 13 14 | 7 46 | 5 59 |
| M 9 | 4 52 | 4 25 | 2 41 | 3 14 | 1 14 | 5 31 | 0 37 | 24 12 | 1 55 | 19 30 | 1 3 | 22 22 | 0 56 | 17 36 | 0 42 | 12 3 | 1 48 | 21 58 | 12 17 | 5 12 | 5 43 | 13 16 | 7 44 | 5 59 |
| T 10 | 4 29 | 0 31 | 1 38 | 3 57 | 1 28 | 6 2 | 0 34 | 24 16 | 1 55 | 19 31 | 1 3 | 22 22 | 0 56 | 17 36 | 0 42 | 12 3 | 1 48 | 21 58 | 12 17 | 5 11 | 5 42 | 13 17 | 7 43 | 5 59 |
| W11 | 4 5 | 3n21 | 0 33 | 4 39 | 1 41 | 6 32 | 0 32 | 24 19 | 1 54 | 19 31 | 1 3 | 22 22 | 0 56 | 17 37 | 0 42 | 12 3 | 1 48 | 21 59 | 12 17 | 5 10 | 5 41 | 13 18 | 7 41 | 6 0 |
| T 12 | 3 42 | 7 1 | 0s34 | 5 17 | 1 55 | 7 3 | 0 29 | 24 23 | 1 54 | 19 31 | 1 3 | 22 22 | 0 56 | 17 38 | 0 42 | 12 2 | 1 48 | 21 59 | 12 17 | 5 10 | 5 39 | 13 19 | 7 40 | 6 0 |
| F 13 | 3 18 | 10 21 | 1 38 | 5 52 | 2 8 | 7 33 | 0 26 | 24 26 | 1 54 | 19 31 | 1 3 | 22 22 | 0 56 | 17 38 | 0 42 | 12 2 | 1 48 | 22 0 | 12 17 | 5 11 | 5 38 | 13 21 | 7 39 | 6 0 |
| S 14 | 2 55 | 13 14 | 2 38 | 6 24 | 2 20 | 8 3 | 0 23 | 24 30 | 1 53 | 19 31 | 1 3 | 22 22 | 0 57 | 17 39 | 0 42 | 12 2 | 1 48 | 22 0 | 12 17 | 5 11 | 5 37 | 13 22 | 7 37 | 6 0 |
| S 15 | 2 31 | 15 34 | 3 31 | 6 52 | 2 32 | 8 33 | 0 21 | 24 33 | 1 53 | 19 31 | 1 3 | 22 21 | 0 57 | 17 39 | 0 42 | 12 1 | 1 48 | 22 1 | 12 17 | 5 12 | 5 36 | 13 23 | 7 36 | 6 0 |
| M16 | 2 7 | 17 14 | 4 15 | 7 16 | 2 43 | 9 2 | 0 18 | 24 36 | 1 53 | 19 31 | 1 4 | 22 21 | 0 57 | 17 40 | 0 42 | 12 1 | 1 48 | 22 1 | 12 17 | 5 12 | 5 35 | 13 24 | 7 34 | 6 0 |
| T 17 | 1 44 | 18 10 | 4 48 | 7 36 | 2 53 | 9 32 | 0 15 | 24 39 | 1 53 | 19 31 | 1 4 | 22 21 | 0 57 | 17 40 | 0 42 | 12 0 | 1 49 | 22 2 | 12 17 | 5 13 | 5 33 | 13 26 | 7 33 | 6 0 |
| W18 | 1 20 | 18 17 | 5 9 | 7 52 | 3 3 | 10 1 | 0 12 | 24 42 | 1 52 | 19 31 | 1 4 | 22 21 | 0 57 | 17 40 | 0 42 | 12 0 | 1 49 | 22 2 | 12 16 | 5 13 | 5 32 | 13 27 | 7 32 | 6 0 |
| T 19 | 0 56 | 17 32 | 5 17 | 8 3 | 3 11 | 10 30 | 0 9 | 24 44 | 1 52 | 19 31 | 1 4 | 22 21 | 0 57 | 17 41 | 0 42 | 12 0 | 1 49 | 22 3 | 12 16 | 5 12 | 5 31 | 13 28 | 7 30 | 6 1 |
| F 20 | 0 33 | 15 54 | 5 9 | 8 10 | 3 17 | 10 59 | 0 6 | 24 47 | 1 52 | 19 31 | 1 4 | 22 21 | 0 57 | 17 41 | 0 42 | 11 59 | 1 49 | 22 3 | 12 16 | 5 12 | 5 30 | 13 29 | 7 29 | 6 1 |
| S 21 | 0 9 | 13 23 | 4 45 | 8 13 | 3 23 | 11 28 | 0 3 | 24 49 | 1 51 | 19 31 | 1 4 | 22 20 | 0 57 | 17 42 | 0 42 | 11 59 | 1 49 | 22 3 | 12 16 | 5 11 | 5 28 | 13 31 | 7 28 | 6 1 |
| S 22 | 0n15 | 10 5 | 4 4 | 8 11 | 3 27 | 11 56 | 0 0 | 24 52 | 1 51 | 19 31 | 1 4 | 22 20 | 0 57 | 17 42 | 0 42 | 11 58 | 1 49 | 22 4 | 12 16 | 5 11 | 5 27 | 13 32 | 7 26 | 6 1 |
| M23 | 0 39 | 6 6 | 3 8 | 8 5 | 3 29 | 12 24 | 0n 3 | 24 54 | 1 51 | 19 30 | 1 4 | 22 20 | 0 57 | 17 43 | 0 42 | 11 58 | 1 49 | 22 4 | 12 16 | 5 10 | 5 26 | 13 33 | 7 25 | 6 1 |
| T 24 | 1 2 | 1 41 | 1 58 | 7 54 | 3 29 | 12 52 | 0 6 | 24 56 | 1 51 | 19 30 | 1 4 | 22 20 | 0 57 | 17 43 | 0 42 | 11 57 | 1 49 | 22 5 | 12 16 | 5 10 | 5 25 | 13 34 | 7 23 | 6 1 |
| W25 | 1 26 | 2s57 | 0 40 | 7 40 | 3 28 | 13 19 | 0 9 | 24 58 | 1 50 | 19 30 | 1 5 | 22 20 | 0 57 | 17 43 | 0 42 | 11 57 | 1 49 | 22 5 | 12 16 | 5 9 | 5 23 | 13 36 | 7 22 | 6 2 |
| T 26 | 1 49 | 7 27 | 0n43 | 7 21 | 3 24 | 13 46 | 0 12 | 25 0 | 1 50 | 19 29 | 1 5 | 22 20 | 0 57 | 17 44 | 0 42 | 11 56 | 1 49 | 22 5 | 12 16 | 5 9 | 5 22 | 13 37 | 7 21 | 6 2 |
| F 27 | 2 13 | 11 29 | 2 2 | 7 0 | 3 19 | 14 13 | 0 15 | 25 2 | 1 50 | 19 29 | 1 5 | 22 20 | 0 57 | 17 44 | 0 42 | 11 56 | 1 49 | 22 6 | 12 16 | 5 10 | 5 21 | 13 38 | 7 19 | 6 2 |
| S 28 | 2 36 | 14 46 | 3 13 | 6 35 | 3 13 | 14 39 | 0 18 | 25 3 | 1 49 | 19 29 | 1 5 | 22 19 | 0 57 | 17 44 | 0 42 | 11 56 | 1 49 | 22 6 | 12 15 | 5 10 | 5 20 | 13 39 | 7 18 | 6 2 |
| S 29 | 3 0 | 17 3 | 4 11 | 6 8 | 3 4 | 15 5 | 0 21 | 25 5 | 1 49 | 19 28 | 1 5 | 22 19 | 0 57 | 17 45 | 0 42 | 11 55 | 1 49 | 22 6 | 12 15 | 5 10 | 5 19 | 13 40 | 7 17 | 6 2 |
| M30 | 3 23 | 18 11 | 4 51 | 5 38 | 2 54 | 15 31 | 0 25 | 25 6 | 1 49 | 19 28 | 1 5 | 22 19 | 0 57 | 17 45 | 0 42 | 11 55 | 1 49 | 22 7 | 12 15 | 5 10 | 5 17 | 13 42 | 7 15 | 6 3 |
| T 31 | 3n47 | 18s10 | 5n13 | 5n 8 | 2n43 | 15n57 | 0n28 | 25n 7 | 1n48 | 19s27 | 1n 5 | 22s19 | 0n57 | 17n45 | 0n42 | 11s54 | 1n49 | 22n 7 | 12n15 | 5s10 | 5s16 | 13n43 | 7s14 | 6n 3 |

Julian Day Number = 2436628.5, Delta T = 32.76 sec
Ecliptic obliquity = 23°26'32, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 24°10'12, Lahiri = 23°17'12



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1959

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 12 34 26 | 10♈31'12 | 17♉19 | 5°R49 | 13♉25 | 24♊47 | 1°R43 | 6♉52 | 12°R23 | 6°R16 | 2°R 6 | 13°R 6 | 13♎17 | 14♉57 | 25♒49 | W 1 |
| T 2 | 12 38 22 | 11°30'25 | 0♒43 | 5♈ 0 | 14°37 | 25°20 | 1♐41 | 6°53 | 12♌22 | 6♏14 | 2♍ 5 | 13♎ 5 | 13°14 | 15° 4 | 25°52 | T 2 |
| F 3 | 12 42 19 | 12°29'36 | 13°49 | 4°14 | 15°49 | 25°53 | 1°38 | 6°55 | 12°21 | 6°13 | 2° 4 | 13° 5 | 13°11 | 15°10 | 25°56 | F 3 |
| S 4 | 12 46 16 | 13°28'45 | 26°38 | 3°31 | 17° 1 | 26°26 | 1°35 | 6°56 | 12°20 | 6°12 | 2° 3 | 13°D 5 | 13° 8 | 15°17 | 25°59 | S 4 |
| S 5 | 12 50 12 | 14°27'52 | 9♓13 | 2°52 | 18°13 | 26°59 | 1°32 | 6°57 | 12°20 | 6°10 | 2° 2 | 13° 5 | 13° 5 | 15°24 | 26° 2 | S 5 |
| M 6 | 12 54 9 | 15°26'57 | 21°35 | 2°18 | 19°25 | 27°33 | 1°29 | 6°58 | 12°19 | 6° 9 | 2° 1 | 13° 6 | 13° 1 | 15°30 | 26° 5 | M 6 |
| T 7 | 12 58 5 | 16°26'00 | 3♈46 | 1°48 | 20°37 | 28° 6 | 1°26 | 6°59 | 12°18 | 6° 7 | 2° 0 | 13° 6 | 12°58 | 15°37 | 26° 8 | T 7 |
| W 8 | 13 2 2 | 17°25'02 | 15°49 | 1°23 | 21°48 | 28°39 | 1°22 | 7° 0 | 12°17 | 6° 6 | 1°59 | 13°R 6 | 12°55 | 15°44 | 26°11 | W 8 |
| T 9 | 13 5 58 | 18°24'01 | 27°45 | 1° 4 | 23° 0 | 29°13 | 1°18 | 7° 1 | 12°17 | 6° 4 | 1°58 | 13° 6 | 12°52 | 15°50 | 26°14 | T 9 |
| F 10 | 13 9 55 | 19°22'58 | 9♉37 | 0°50 | 24°12 | 29°46 | 1°14 | 7° 2 | 12°16 | 6° 2 | 1°57 | 13° 5 | 12°49 | 15°57 | 26°17 | F 10 |
| S 11 | 13 13 51 | 20°21'54 | 21°26 | 0°42 | 25°23 | 0♋20 | 1°10 | 7° 2 | 12°16 | 6° 1 | 1°56 | 13° 4 | 12°46 | 16° 4 | 26°20 | S 11 |
| S 12 | 13 17 48 | 21°20'47 | 3♊15 | 0°D38 | 26°35 | 0°54 | 1° 6 | 7° 3 | 12°15 | 5°59 | 1°55 | 13° 3 | 12°42 | 16°10 | 26°23 | S 12 |
| M13 | 13 21 44 | 22°19'38 | 15° 7 | 0°41 | 27°46 | 1°27 | 1° 2 | 7° 3 | 12°15 | 5°58 | 1°54 | 13° 2 | 12°39 | 16°17 | 26°26 | M13 |
| T 14 | 13 25 41 | 23°18'27 | 27° 5 | 0°48 | 28°57 | 2° 1 | 0°57 | 7° 4 | 12°14 | 5°56 | 1°53 | 13° 1 | 12°36 | 16°24 | 26°29 | T 14 |
| W15 | 13 29 38 | 24°17'13 | 9♋14 | 1° 1 | 0♊ 9 | 2°35 | 0°52 | 7° 4 | 12°14 | 5°55 | 1°52 | 13° 0 | 12°33 | 16°30 | 26°32 | W15 |
| T 16 | 13 33 34 | 25°15'57 | 21°37 | 1°18 | 1°20 | 3° 9 | 0°48 | 7° 4 | 12°14 | 5°53 | 1°51 | 12°D59 | 12°30 | 16°37 | 26°34 | T 16 |
| F 17 | 13 37 31 | 26°14'39 | 4♌19 | 1°40 | 2°31 | 3°43 | 0°43 | 7°R 4 | 12°14 | 5°51 | 1°51 | 13° 0 | 12°27 | 16°44 | 26°37 | F 17 |
| S 18 | 13 41 27 | 27°13'19 | 17°23 | 2° 6 | 3°42 | 4°17 | 0°37 | 7° 4 | 12°13 | 5°50 | 1°50 | 13° 0 | 12°23 | 16°50 | 26°40 | S 18 |
| S 19 | 13 45 24 | 28°11'57 | 0♍53 | 2°37 | 4°52 | 4°51 | 0°32 | 7° 4 | 12°13 | 5°48 | 1°49 | 13° 1 | 12°20 | 16°57 | 26°42 | S 19 |
| M20 | 13 49 20 | 29°10'32 | 14°49 | 3°12 | 6° 3 | 5°25 | 0°27 | 7° 3 | 12°D13 | 5°47 | 1°49 | 13° 2 | 12°17 | 17° 4 | 26°45 | M20 |
| T 21 | 13 53 17 | 0♉ 9'05 | 29°12 | 3°51 | 7°14 | 5°59 | 0°21 | 7° 3 | 12°13 | 5°45 | 1°48 | 13° 3 | 12°14 | 17°10 | 26°47 | T 21 |
| W22 | 13 57 13 | 1° 7'36 | 13♎58 | 4°33 | 8°24 | 6°34 | 0°15 | 7° 2 | 12°13 | 5°43 | 1°47 | 13°R 4 | 12°11 | 17°17 | 26°50 | W22 |
| T 23 | 14 1 10 | 2° 6'05 | 29° 1 | 5°20 | 9°35 | 7° 8 | 0°10 | 7° 2 | 12°14 | 5°42 | 1°47 | 13° 3 | 12° 7 | 17°24 | 26°52 | T 23 |
| F 24 | 14 5 7 | 3° 4'33 | 14♏12 | 6° 9 | 10°45 | 7°42 | 0° 4 | 7° 1 | 12°14 | 5°40 | 1°46 | 13° 2 | 12° 4 | 17°30 | 26°54 | F 24 |
| S 25 | 14 9 3 | 4° 2'58 | 29°23 | 7° 2 | 11°55 | 8°16 | 29♏57 | 7° 0 | 12°14 | 5°38 | 1°45 | 12°59 | 12° 1 | 17°37 | 26°56 | S 25 |
| S 26 | 14 13 0 | 5° 1'22 | 14♐23 | 7°58 | 13° 5 | 8°51 | 29°51 | 7° 0 | 12°14 | 5°37 | 1°45 | 12°57 | 11°58 | 17°44 | 26°59 | S 26 |
| M27 | 14 16 56 | 5°59'44 | 29° 4 | 8°57 | 14°15 | 9°25 | 29°45 | 6°59 | 12°15 | 5°35 | 1°44 | 12°54 | 11°55 | 17°51 | 27° 1 | M27 |
| T 28 | 14 20 53 | 6°58'05 | 13♑22 | 9°59 | 15°25 | 10° 0 | 29°39 | 6°58 | 12°15 | 5°33 | 1°44 | 12°51 | 11°52 | 17°57 | 27° 3 | T 28 |
| W29 | 14 24 49 | 7°56'24 | 27°13 | 11° 3 | 16°35 | 10°34 | 29°32 | 6°56 | 12°15 | 5°32 | 1°43 | 12°50 | 11°48 | 18° 4 | 27° 5 | W29 |
| T 30 | 14 28 46 | 8♉54'41 | 10♒38 | 12♈11 | 17♊45 | 11♋ 9 | 29♏25 | 6♉55 | 12♌16 | 5♏30 | 1♍43 | 12°D49 | 11♎45 | 18♉11 | 27♒ 7 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4n10 | 17s 5 | 5n17 | 4n36 | 2n30 | 16n22 | 0n31 | 25n 8 | 1n48 | 19s27 | 1n 5 | 22s19 | 0n57 | 17n45 | 0n42 | 11s54 | 1n49 | 22n 7 | 12n15 | 5s10 | 5s15 | 13n44 | 7s13 | 6n 3 |
| T 2 | 4 33 | 15 4 | 5 3 | 4 4 | 2 16 | 16 46 | 0 34 | 25 9 | 1 48 | 19 26 | 1 5 | 22 19 | 0 57 | 17 46 | 0 42 | 11 53 | 1 49 | 22 7 | 12 15 | 5 10 | 5 14 | 13 45 | 7 11 | 6 3 |
| F 3 | 4 56 | 12 19 | 4 33 | 3 32 | 2 1 | 17 10 | 0 37 | 25 10 | 1 47 | 19 25 | 1 5 | 22 19 | 0 57 | 17 46 | 0 42 | 11 53 | 1 49 | 22 8 | 12 14 | 5 10 | 5 12 | 13 47 | 7 10 | 6 4 |
| S 4 | 5 19 | 9 1 | 3 51 | 3 1 | 1 46 | 17 34 | 0 40 | 25 11 | 1 47 | 19 25 | 1 6 | 22 19 | 0 57 | 17 46 | 0 42 | 11 52 | 1 49 | 22 8 | 12 14 | 5 10 | 5 11 | 13 48 | 7 9 | 6 4 |
| S 5 | 5 42 | 5 22 | 2 58 | 2 31 | 1 30 | 17 57 | 0 44 | 25 11 | 1 47 | 19 24 | 1 6 | 22 19 | 0 57 | 17 46 | 0 42 | 11 52 | 1 49 | 22 8 | 12 14 | 5 10 | 5 10 | 13 49 | 7 8 | 6 4 |
| M 6 | 6 5 | 1 33 | 1 57 | 2 3 | 1 14 | 18 20 | 0 47 | 25 12 | 1 46 | 19 23 | 1 6 | 22 19 | 0 57 | 17 47 | 0 42 | 11 51 | 1 49 | 22 8 | 12 14 | 5 10 | 5 9 | 13 50 | 7 6 | 6 4 |
| T 7 | 6 28 | 2n17 | 0 52 | 1 36 | 0 58 | 18 43 | 0 50 | 25 12 | 1 46 | 19 23 | 1 6 | 22 19 | 0 57 | 17 47 | 0 42 | 11 51 | 1 49 | 22 9 | 12 14 | 5 10 | 5 7 | 13 51 | 7 5 | 6 4 |
| W 8 | 6 50 | 6 0 | 0s15 | 1 11 | 0 42 | 19 4 | 0 53 | 25 12 | 1 46 | 19 22 | 1 6 | 22 18 | 0 57 | 17 47 | 0 42 | 11 50 | 1 49 | 22 9 | 12 14 | 5 10 | 5 6 | 13 53 | 7 4 | 6 5 |
| T 9 | 7 13 | 9 25 | 1 21 | 0 49 | 0 26 | 19 26 | 0 56 | 25 12 | 1 45 | 19 21 | 1 6 | 22 18 | 0 57 | 17 47 | 0 42 | 11 50 | 1 49 | 22 9 | 12 13 | 5 10 | 5 5 | 13 54 | 7 3 | 6 5 |
| F 10 | 7 35 | 12 27 | 2 22 | 0 29 | 0 10 | 19 47 | 0 59 | 25 12 | 1 45 | 19 20 | 1 6 | 22 18 | 0 57 | 17 47 | 0 42 | 11 49 | 1 49 | 22 9 | 12 13 | 5 10 | 5 4 | 13 55 | 7 1 | 6 5 |
| S 11 | 7 57 | 14 57 | 3 17 | 0 12 | 0s 5 | 20 7 | 1 2 | 25 11 | 1 45 | 19 19 | 1 6 | 22 18 | 0 57 | 17 47 | 0 42 | 11 48 | 1 49 | 22 9 | 12 13 | 5 10 | 5 2 | 13 56 | 7 0 | 6 5 |
| S 12 | 8 20 | 16 49 | 4 4 | 0s 3 | 0 20 | 20 27 | 1 6 | 25 11 | 1 44 | 19 18 | 1 6 | 22 18 | 0 57 | 17 47 | 0 42 | 11 48 | 1 49 | 22 9 | 12 13 | 5 9 | 5 1 | 13 57 | 6 59 | 6 6 |
| M13 | 8 42 | 17 58 | 4 40 | 0 15 | 0 34 | 20 47 | 1 9 | 25 10 | 1 44 | 19 17 | 1 6 | 22 18 | 0 57 | 17 47 | 0 42 | 11 47 | 1 49 | 22 10 | 12 13 | 5 9 | 5 0 | 13 58 | 6 58 | 6 6 |
| T 14 | 9 3 | 18 20 | 5 5 | 0 25 | 0 48 | 21 6 | 1 12 | 25 9 | 1 44 | 19 16 | 1 6 | 22 18 | 0 57 | 17 48 | 0 42 | 11 47 | 1 49 | 22 10 | 12 12 | 5 8 | 4 59 | 14 0 | 6 57 | 6 6 |
| W15 | 9 25 | 17 52 | 5 16 | 0 32 | 1 1 | 21 24 | 1 15 | 25 8 | 1 43 | 19 15 | 1 6 | 22 18 | 0 57 | 17 48 | 0 41 | 11 46 | 1 49 | 22 10 | 12 12 | 5 8 | 4 57 | 14 1 | 6 55 | 6 7 |
| T 16 | 9 47 | 16 33 | 5 13 | 0 36 | 1 13 | 21 42 | 1 18 | 25 7 | 1 43 | 19 14 | 1 6 | 22 18 | 0 57 | 17 48 | 0 41 | 11 46 | 1 49 | 22 10 | 12 12 | 5 8 | 4 56 | 14 2 | 6 54 | 6 7 |
| F 17 | 10 8 | 14 24 | 4 55 | 0 38 | 1 25 | 21 59 | 1 21 | 25 6 | 1 43 | 19 13 | 1 6 | 22 18 | 0 57 | 17 48 | 0 41 | 11 45 | 1 49 | 22 10 | 12 12 | 5 8 | 4 55 | 14 3 | 6 53 | 6 7 |
| S 18 | 10 29 | 11 28 | 4 22 | 0 38 | 1 36 | 22 16 | 1 24 | 25 5 | 1 42 | 19 12 | 1 6 | 22 18 | 0 57 | 17 48 | 0 41 | 11 45 | 1 49 | 22 10 | 12 11 | 5 8 | 4 54 | 14 4 | 6 52 | 6 7 |
| S 19 | 10 50 | 7 50 | 3 33 | 0 35 | 1 46 | 22 32 | 1 27 | 25 3 | 1 42 | 19 11 | 1 6 | 22 18 | 0 57 | 17 48 | 0 41 | 11 44 | 1 49 | 22 10 | 12 11 | 5 9 | 4 53 | 14 5 | 6 51 | 6 8 |
| M20 | 11 11 | 3 40 | 2 30 | 0 30 | 1 56 | 22 47 | 1 29 | 25 1 | 1 42 | 19 10 | 1 6 | 22 18 | 0 57 | 17 48 | 0 41 | 11 44 | 1 49 | 22 10 | 12 11 | 5 9 | 4 51 | 14 7 | 6 50 | 6 8 |
| T 21 | 11 32 | 0s51 | 1 16 | 0 23 | 2 4 | 23 2 | 1 32 | 25 0 | 1 41 | 19 9 | 1 7 | 22 18 | 0 57 | 17 48 | 0 41 | 11 43 | 1 49 | 22 10 | 12 11 | 5 9 | 4 50 | 14 8 | 6 49 | 6 8 |
| W22 | 11 52 | 5 26 | 0n 5 | 0 13 | 2 13 | 23 16 | 1 35 | 24 58 | 1 41 | 19 7 | 1 7 | 22 18 | 0 57 | 17 48 | 0 41 | 11 43 | 1 49 | 22 10 | 12 10 | 5 10 | 4 49 | 14 9 | 6 47 | 6 9 |
| T 23 | 12 12 | 9 46 | 1 27 | 0 2 | 2 20 | 23 30 | 1 38 | 24 55 | 1 41 | 19 6 | 1 7 | 22 18 | 0 57 | 17 48 | 0 41 | 11 42 | 1 49 | 22 10 | 12 10 | 5 9 | 4 48 | 14 10 | 6 46 | 6 9 |
| F 24 | 12 32 | 13 30 | 2 44 | 0n12 | 2 27 | 23 43 | 1 41 | 24 53 | 1 40 | 19 5 | 1 7 | 22 18 | 0 57 | 17 47 | 0 41 | 11 41 | 1 49 | 22 10 | 12 10 | 5 9 | 4 46 | 14 11 | 6 45 | 6 9 |
| S 25 | 12 52 | 16 18 | 3 49 | 0 27 | 2 33 | 23 56 | 1 43 | 24 51 | 1 40 | 19 4 | 1 7 | 22 18 | 0 57 | 17 47 | 0 41 | 11 41 | 1 50 | 22 10 | 12 10 | 5 8 | 4 45 | 14 12 | 6 44 | 6 9 |
| S 26 | 13 12 | 17 57 | 4 37 | 0 44 | 2 38 | 24 7 | 1 46 | 24 48 | 1 40 | 19 2 | 1 7 | 22 18 | 0 57 | 17 47 | 0 41 | 11 40 | 1 50 | 22 10 | 12 9 | 5 7 | 4 44 | 14 14 | 6 43 | 6 10 |
| M27 | 13 31 | 18 20 | 5 6 | 1 3 | 2 43 | 24 19 | 1 49 | 24 45 | 1 39 | 19 1 | 1 7 | 22 18 | 0 57 | 17 47 | 0 41 | 11 40 | 1 50 | 22 10 | 12 9 | 5 6 | 4 43 | 14 15 | 6 42 | 6 10 |
| T 28 | 13 51 | 17 33 | 5 15 | 1 24 | 2 47 | 24 29 | 1 51 | 24 43 | 1 39 | 18 59 | 1 7 | 22 18 | 0 57 | 17 47 | 0 41 | 11 39 | 1 50 | 22 10 | 12 9 | 5 5 | 4 41 | 14 16 | 6 41 | 6 10 |
| W29 | 14 9 | 15 44 | 5 5 | 1 46 | 2 50 | 24 39 | 1 54 | 24 39 | 1 39 | 18 58 | 1 7 | 22 18 | 0 57 | 17 47 | 0 41 | 11 39 | 1 50 | 22 10 | 12 9 | 5 4 | 4 40 | 14 17 | 6 40 | 6 11 |
| T 30 | 14n28 | 13s 6 | 4n39 | 2n10 | 2s53 | 24n48 | 1n56 | 24n36 | 1n38 | 18s57 | 1n 7 | 22s18 | 0n57 | 17n47 | 0n41 | 11s38 | 1n50 | 22n10 | 12n 8 | 5s 4 | 4s39 | 14n18 | 6s39 | 6n11 |

Julian Day Number = 2436659.5, Delta T = 32.80 sec
Ecliptic obliquity = 23°26'32, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 24°10'16, Lahiri = 23°17'16



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1959

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 14 32 42 | 9♉52'57 | 23♒39 | 13♈21 | 18♊54 | 11♋44 | 29°R19 | 6°R54 | 12♌16 | 5°R29 | 1°R43 | 12♎50 | 11♎42 | 18♉17 | 27♒ 9 | F 1 |
| S 2 | 14 36 39 | 10°51'12 | 6♓18 | 14°33 | 20° 4 | 12°18 | 29♏12 | 6♑52 | 12°17 | 5♏27 | 1♏42 | 12°52 | 11°39 | 18°24 | 27°11 | S 2 |
| S 3 | 14 40 36 | 11°49'25 | 18°41 | 15°48 | 21°13 | 12°53 | 29° 5 | 6°51 | 12°18 | 5°25 | 1°42 | 12°53 | 11°36 | 18°31 | 27°13 | S 3 |
| M 4 | 14 44 32 | 12°47'36 | 0♈51 | 17° 5 | 22°22 | 13°28 | 28°58 | 6°49 | 12°18 | 5°24 | 1°42 | 12°55 | 11°32 | 18°37 | 27°14 | M 4 |
| T 5 | 14 48 29 | 13°45'46 | 12°51 | 18°24 | 23°31 | 14° 3 | 28°51 | 6°48 | 12°19 | 5°22 | 1°41 | 12°R55 | 11°29 | 18°44 | 27°16 | T 5 |
| W 6 | 14 52 25 | 14°43'54 | 24°45 | 19°46 | 24°40 | 14°37 | 28°44 | 6°46 | 12°20 | 5°20 | 1°41 | 12°55 | 11°26 | 18°51 | 27°18 | W 6 |
| T 7 | 14 56 22 | 15°42'01 | 6♉35 | 21°10 | 25°49 | 15°12 | 28°36 | 6°44 | 12°21 | 5°19 | 1°41 | 12°52 | 11°23 | 18°57 | 27°19 | T 7 |
| F 8 | 15 0 18 | 16°40'06 | 18°23 | 22°36 | 26°58 | 15°47 | 28°29 | 6°42 | 12°22 | 5°17 | 1°41 | 12°48 | 11°20 | 19° 4 | 27°21 | F 8 |
| S 9 | 15 4 15 | 17°38'10 | 0♊13 | 24° 4 | 28° 7 | 16°22 | 28°22 | 6°40 | 12°23 | 5°16 | 1°41 | 12°43 | 11°17 | 19°11 | 27°22 | S 9 |
| S 10 | 15 8 11 | 18°36'12 | 12° 5 | 25°34 | 29°15 | 16°57 | 28°14 | 6°38 | 12°24 | 5°14 | 1°40 | 12°37 | 11°13 | 19°17 | 27°24 | S 10 |
| M11 | 15 12 8 | 19°34'12 | 24° 1 | 27° 6 | 0♋23 | 17°32 | 28° 7 | 6°36 | 12°25 | 5°12 | 1°40 | 12°30 | 11°10 | 19°24 | 27°25 | M11 |
| T 12 | 15 16 5 | 20°32'11 | 6♋ 4 | 28°41 | 1°32 | 18° 8 | 27°59 | 6°33 | 12°26 | 5°11 | 1°40 | 12°23 | 11° 7 | 19°31 | 27°26 | T 12 |
| W13 | 15 20 1 | 21°30'07 | 18°17 | 0♉17 | 2°40 | 18°43 | 27°52 | 6°31 | 12°27 | 5° 9 | 1°40 | 12°18 | 11° 4 | 19°37 | 27°28 | W13 |
| T 14 | 15 23 58 | 22°28'02 | 0♌42 | 1°56 | 3°48 | 19°18 | 27°44 | 6°28 | 12°28 | 5° 8 | 1°D40 | 12°14 | 11° 1 | 19°44 | 27°29 | T 14 |
| F 15 | 15 27 54 | 23°25'56 | 13°22 | 3°36 | 4°55 | 19°53 | 27°37 | 6°26 | 12°30 | 5° 6 | 1°40 | 12°12 | 10°58 | 19°51 | 27°30 | F 15 |
| S 16 | 15 31 51 | 24°23'47 | 26°21 | 5°19 | 6° 3 | 20°28 | 27°29 | 6°23 | 12°31 | 5° 5 | 1°40 | 12°D11 | 10°54 | 19°57 | 27°31 | S 16 |
| S 17 | 15 35 47 | 25°21'37 | 9♍43 | 7° 3 | 7°11 | 21° 4 | 27°22 | 6°21 | 12°32 | 5° 3 | 1°40 | 12°12 | 10°51 | 20° 4 | 27°32 | S 17 |
| M18 | 15 39 44 | 26°19'25 | 23°29 | 8°50 | 8°18 | 21°39 | 27°14 | 6°18 | 12°34 | 5° 2 | 1°40 | 12°13 | 10°48 | 20°11 | 27°33 | M18 |
| T 19 | 15 43 40 | 27°17'11 | 7♎41 | 10°39 | 9°25 | 22°14 | 27° 6 | 6°15 | 12°35 | 5° 0 | 1°41 | 12°R14 | 10°45 | 20°17 | 27°34 | T 19 |
| W20 | 15 47 37 | 28°14'55 | 22°18 | 12°30 | 10°32 | 22°50 | 26°59 | 6°12 | 12°37 | 4°59 | 1°41 | 12°14 | 10°42 | 20°24 | 27°34 | W20 |
| T 21 | 15 51 34 | 29°12'38 | 7♏16 | 14°22 | 11°39 | 23°25 | 26°51 | 6° 9 | 12°38 | 4°57 | 1°41 | 12°12 | 10°38 | 20°31 | 27°35 | T 21 |
| F 22 | 15 55 30 | 0♊10'20 | 22°28 | 16°17 | 12°45 | 24° 0 | 26°43 | 6° 6 | 12°40 | 4°56 | 1°41 | 12° 8 | 10°35 | 20°37 | 27°36 | F 22 |
| S 23 | 15 59 27 | 1° 8'00 | 7♐44 | 18°14 | 13°52 | 24°36 | 26°36 | 6° 3 | 12°42 | 4°54 | 1°41 | 12° 2 | 10°32 | 20°44 | 27°37 | S 23 |
| S 24 | 16 3 23 | 2° 5'39 | 22°53 | 20°13 | 14°58 | 25°11 | 26°28 | 5°59 | 12°43 | 4°53 | 1°42 | 11°54 | 10°29 | 20°51 | 27°37 | S 24 |
| M25 | 16 7 20 | 3° 3'17 | 7♑46 | 22°14 | 16° 4 | 25°47 | 26°21 | 5°56 | 12°45 | 4°52 | 1°42 | 11°47 | 10°26 | 20°57 | 27°38 | M25 |
| T 26 | 16 11 16 | 4° 0'54 | 22°16 | 24°16 | 17°10 | 26°22 | 26°13 | 5°53 | 12°47 | 4°50 | 1°42 | 11°40 | 10°23 | 21° 4 | 27°38 | T 26 |
| W27 | 16 15 13 | 4°58'30 | 6♒16 | 26°21 | 18°16 | 26°58 | 26° 6 | 5°49 | 12°49 | 4°49 | 1°43 | 11°35 | 10°19 | 21°11 | 27°38 | W27 |
| T 28 | 16 19 9 | 5°56'05 | 19°47 | 28°27 | 19°21 | 27°34 | 25°58 | 5°46 | 12°51 | 4°47 | 1°43 | 11°32 | 10°16 | 21°17 | 27°39 | T 28 |
| F 29 | 16 23 6 | 6°53'39 | 2♓51 | 0♊34 | 20°26 | 28° 9 | 25°51 | 5°42 | 12°53 | 4°46 | 1°44 | 11°D30 | 10°13 | 21°24 | 27°39 | F 29 |
| S 30 | 16 27 3 | 7°51'12 | 15°30 | 2°43 | 21°31 | 28°45 | 25°43 | 5°39 | 12°55 | 4°45 | 1°44 | 11°30 | 10°10 | 21°31 | 27°39 | S 30 |
| S 31 | 16 30 59 | 8♊48'44 | 27♓49 | 4♊53 | 22♋36 | 29♋21 | 25♏36 | 5♑35 | 12♌57 | 4♏44 | 1♏45 | 11♎31 | 10♎ 7 | 21♉37 | 27♒39 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14n47 | 9s53 | 3n59 | 2n35 | 2s55 | 24n57 | 1n58 | 24n33 | 1n38 | 18s55 | 1n 7 | 22s18 | 0n57 | 17n46 | 0n41 | 11s38 | 1n50 | 22n10 | 12n 8 | 5s 4 | 4s38 | 14n19 | 6s38 | 6n11 |
| S 2 | 15 5 | 6 17 | 3 8 | 3 2 | 2 56 | 25 4 | 2 1 | 24 29 | 1 37 | 18 54 | 1 7 | 22 18 | 0 57 | 17 46 | 0 41 | 11 37 | 1 50 | 22 10 | 12 8 | 5 5 | 4 36 | 14 20 | 6 37 | 6 12 |
| S 3 | 15 23 | 2 30 | 2 9 | 3 30 | 2 57 | 25 12 | 2 3 | 24 26 | 1 37 | 18 52 | 1 7 | 22 19 | 0 57 | 17 46 | 0 41 | 11 37 | 1 50 | 22 9 | 12 8 | 5 5 | 4 35 | 14 22 | 6 37 | 6 12 |
| M 4 | 15 41 | 1n21 | 1 6 | 3 59 | 2 57 | 25 18 | 2 5 | 24 22 | 1 37 | 18 51 | 1 7 | 22 19 | 0 57 | 17 46 | 0 41 | 11 36 | 1 49 | 22 9 | 12 7 | 5 6 | 4 34 | 14 23 | 6 36 | 6 12 |
| T 5 | 15 58 | 5 5 | 0 0 | 4 30 | 2 56 | 25 24 | 2 7 | 24 18 | 1 36 | 18 49 | 1 7 | 22 19 | 0 57 | 17 46 | 0 41 | 11 36 | 1 49 | 22 9 | 12 7 | 5 6 | 4 33 | 14 24 | 6 35 | 6 13 |
| W 6 | 16 16 | 8 35 | 1s 4 | 5 1 | 2 55 | 25 29 | 2 9 | 24 14 | 1 36 | 18 48 | 1 7 | 22 19 | 0 57 | 17 45 | 0 41 | 11 35 | 1 49 | 22 9 | 12 7 | 5 6 | 4 31 | 14 25 | 6 34 | 6 13 |
| T 7 | 16 33 | 11 44 | 2 6 | 5 34 | 2 54 | 25 34 | 2 11 | 24 9 | 1 36 | 18 46 | 1 7 | 22 19 | 0 57 | 17 45 | 0 41 | 11 34 | 1 49 | 22 9 | 12 7 | 5 5 | 4 30 | 14 26 | 6 33 | 6 13 |
| F 8 | 16 49 | 14 23 | 3 2 | 6 8 | 2 51 | 25 37 | 2 13 | 24 5 | 1 35 | 18 45 | 1 6 | 22 19 | 0 57 | 17 45 | 0 41 | 11 34 | 1 49 | 22 9 | 12 6 | 5 4 | 4 29 | 14 27 | 6 32 | 6 14 |
| S 9 | 17 6 | 16 27 | 3 50 | 6 43 | 2 49 | 25 40 | 2 15 | 24 0 | 1 35 | 18 43 | 1 6 | 22 19 | 0 57 | 17 44 | 0 41 | 11 33 | 1 49 | 22 8 | 12 6 | 5 1 | 4 28 | 14 28 | 6 31 | 6 14 |
| S 10 | 17 22 | 17 49 | 4 28 | 7 19 | 2 45 | 25 43 | 2 16 | 23 56 | 1 34 | 18 41 | 1 6 | 22 19 | 0 57 | 17 44 | 0 41 | 11 33 | 1 49 | 22 8 | 12 6 | 4 59 | 4 26 | 14 29 | 6 31 | 6 14 |
| M11 | 17 38 | 18 24 | 4 55 | 7 56 | 2 41 | 25 45 | 2 18 | 23 51 | 1 34 | 18 40 | 1 6 | 22 19 | 0 57 | 17 44 | 0 41 | 11 32 | 1 49 | 22 8 | 12 5 | 4 56 | 4 25 | 14 31 | 6 30 | 6 15 |
| T 12 | 17 53 | 18 10 | 5 9 | 8 34 | 2 37 | 25 46 | 2 20 | 23 46 | 1 34 | 18 38 | 1 6 | 22 19 | 0 57 | 17 43 | 0 41 | 11 32 | 1 49 | 22 8 | 12 5 | 4 54 | 4 24 | 14 32 | 6 29 | 6 15 |
| W13 | 18 8 | 17 6 | 5 9 | 9 12 | 2 32 | 25 46 | 2 21 | 23 41 | 1 33 | 18 37 | 1 6 | 22 20 | 0 57 | 17 43 | 0 41 | 11 31 | 1 49 | 22 7 | 12 5 | 4 52 | 4 23 | 14 33 | 6 28 | 6 15 |
| T 14 | 18 23 | 15 12 | 4 55 | 9 51 | 2 27 | 25 46 | 2 23 | 23 35 | 1 33 | 18 35 | 1 6 | 22 20 | 0 57 | 17 43 | 0 41 | 11 31 | 1 49 | 22 7 | 12 5 | 4 50 | 4 21 | 14 34 | 6 28 | 6 16 |
| F 15 | 18 38 | 12 34 | 4 26 | 10 31 | 2 20 | 25 45 | 2 24 | 23 30 | 1 33 | 18 33 | 1 6 | 22 20 | 0 57 | 17 42 | 0 41 | 11 30 | 1 49 | 22 7 | 12 4 | 4 49 | 4 20 | 14 35 | 6 27 | 6 16 |
| S 16 | 18 52 | 9 14 | 3 43 | 11 11 | 2 14 | 25 43 | 2 25 | 23 24 | 1 32 | 18 32 | 1 6 | 22 20 | 0 57 | 17 42 | 0 40 | 11 30 | 1 49 | 22 7 | 12 4 | 4 49 | 4 19 | 14 36 | 6 26 | 6 16 |
| S 17 | 19 6 | 5 21 | 2 47 | 11 52 | 2 7 | 25 41 | 2 26 | 23 18 | 1 32 | 18 30 | 1 6 | 22 20 | 0 57 | 17 41 | 0 40 | 11 29 | 1 49 | 22 6 | 12 4 | 4 49 | 4 18 | 14 37 | 6 26 | 6 17 |
| M18 | 19 20 | 1 4 | 1 40 | 12 33 | 1 59 | 25 38 | 2 27 | 23 12 | 1 32 | 18 28 | 1 6 | 22 20 | 0 57 | 17 41 | 0 40 | 11 29 | 1 49 | 22 6 | 12 3 | 4 50 | 4 17 | 14 38 | 6 25 | 6 17 |
| T 19 | 19 33 | 3s26 | 0 25 | 13 15 | 1 52 | 25 34 | 2 28 | 23 6 | 1 31 | 18 27 | 1 6 | 22 20 | 0 57 | 17 41 | 0 40 | 11 28 | 1 49 | 22 6 | 12 3 | 4 50 | 4 15 | 14 39 | 6 24 | 6 18 |
| W20 | 19 46 | 7 51 | 0n54 | 13 57 | 1 43 | 25 30 | 2 29 | 23 0 | 1 31 | 18 25 | 1 6 | 22 21 | 0 57 | 17 40 | 0 40 | 11 28 | 1 49 | 22 5 | 12 3 | 4 50 | 4 14 | 14 40 | 6 24 | 6 18 |
| T 21 | 19 59 | 11 52 | 2 11 | 14 39 | 1 34 | 25 25 | 2 30 | 22 54 | 1 30 | 18 24 | 1 6 | 22 21 | 0 57 | 17 40 | 0 40 | 11 28 | 1 49 | 22 5 | 12 3 | 4 49 | 4 13 | 14 42 | 6 23 | 6 18 |
| F 22 | 20 11 | 15 10 | 3 20 | 15 21 | 1 25 | 25 19 | 2 30 | 22 47 | 1 30 | 18 22 | 1 5 | 22 21 | 0 57 | 17 39 | 0 40 | 11 27 | 1 49 | 22 5 | 12 2 | 4 48 | 4 12 | 14 43 | 6 23 | 6 19 |
| S 23 | 20 23 | 17 25 | 4 14 | 16 3 | 1 16 | 25 13 | 2 31 | 22 41 | 1 30 | 18 20 | 1 5 | 22 21 | 0 57 | 17 39 | 0 40 | 11 27 | 1 49 | 22 4 | 12 2 | 4 45 | 4 10 | 14 44 | 6 22 | 6 19 |
| S 24 | 20 35 | 18 25 | 4 51 | 16 44 | 1 6 | 25 6 | 2 31 | 22 34 | 1 29 | 18 19 | 1 5 | 22 21 | 0 57 | 17 38 | 0 40 | 11 26 | 1 49 | 22 4 | 12 2 | 4 42 | 4 9 | 14 45 | 6 21 | 6 19 |
| M25 | 20 46 | 18 7 | 5 6 | 17 26 | 0 56 | 24 59 | 2 32 | 22 27 | 1 29 | 18 17 | 1 5 | 22 21 | 0 57 | 17 38 | 0 40 | 11 26 | 1 49 | 22 4 | 12 1 | 4 40 | 4 8 | 14 46 | 6 21 | 6 20 |
| T 26 | 20 57 | 16 38 | 5 2 | 18 6 | 0 46 | 24 51 | 2 32 | 22 20 | 1 28 | 18 15 | 1 5 | 22 22 | 0 57 | 17 37 | 0 40 | 11 25 | 1 49 | 22 3 | 12 1 | 4 37 | 4 7 | 14 47 | 6 20 | 6 20 |
| W27 | 21 8 | 14 12 | 4 39 | 18 46 | 0 35 | 24 42 | 2 32 | 22 12 | 1 28 | 18 14 | 1 5 | 22 22 | 0 57 | 17 37 | 0 40 | 11 25 | 1 49 | 22 3 | 12 1 | 4 35 | 4 5 | 14 48 | 6 20 | 6 20 |
| T 28 | 21 18 | 11 3 | 4 2 | 19 25 | 0 25 | 24 33 | 2 32 | 22 5 | 1 28 | 18 12 | 1 5 | 22 22 | 0 57 | 17 36 | 0 40 | 11 24 | 1 49 | 22 2 | 12 0 | 4 34 | 4 4 | 14 49 | 6 20 | 6 21 |
| F 29 | 21 28 | 7 28 | 3 13 | 20 3 | 0 14 | 24 23 | 2 32 | 21 58 | 1 27 | 18 10 | 1 5 | 22 22 | 0 57 | 17 35 | 0 40 | 11 24 | 1 49 | 22 2 | 12 0 | 4 33 | 4 3 | 14 50 | 6 19 | 6 21 |
| S 30 | 21 37 | 3 38 | 2 15 | 20 39 | 0 3 | 24 13 | 2 31 | 21 50 | 1 27 | 18 9 | 1 4 | 22 22 | 0 57 | 17 35 | 0 40 | 11 24 | 1 49 | 22 1 | 12 0 | 4 33 | 4 2 | 14 51 | 6 19 | 6 21 |
| S 31 | 21n46 | 0n15 | 1n13 | 21n14 | 0n 7 | 24n 2 | 2n31 | 21n42 | 1n27 | 18s 7 | 1n 4 | 22s22 | 0n57 | 17n34 | 0n40 | 11s23 | 1n49 | 22n 1 | 12n 0 | 4s33 | 4s 0 | 14n52 | 6s18 | 6n22 |

Julian Day Number = 2436689.5, Delta T = 32.84 sec
Ecliptic obliquity = 23°26'31, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 24°10'20, Lahiri = 23°17'20



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1959

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 16 34 56 | 9♊46'15 | 9♈54 | 7♊ 4 | 23♋41 | 29♋56 | 25°R29 | 5°R31 | 12♌59 | 4°R42 | 1♍45 | 11°R32 | 10♎ 4 | 21♉44 | 27♒39 | M 1 |
| T 2 | 16 38 52 | 10°43'46 | 21°49 | 9°15 | 24°45 | 0♌32 | 25♏22 | 5♑28 | 13° 1 | 4♏41 | 1°46 | 11♎31 | 10° 0 | 21°51 | 27°R39 | T 2 |
| W 3 | 16 42 49 | 11°41'16 | 3♉38 | 11°27 | 25°49 | 1° 8 | 25°15 | 5°24 | 13° 3 | 4°40 | 1°46 | 11°29 | 9°57 | 21°58 | 27°39 | W 3 |
| T 4 | 16 46 45 | 12°38'45 | 15°26 | 13°39 | 26°53 | 1°44 | 25° 7 | 5°20 | 13° 5 | 4°39 | 1°47 | 11°24 | 9°54 | 22° 4 | 27°39 | T 4 |
| F 5 | 16 50 42 | 13°36'13 | 27°15 | 15°51 | 27°57 | 2°20 | 25° 1 | 5°16 | 13° 8 | 4°37 | 1°47 | 11°16 | 9°51 | 22°11 | 27°39 | F 5 |
| S 6 | 16 54 38 | 14°33'40 | 9♊ 7 | 18° 3 | 29° 0 | 2°56 | 24°54 | 5°12 | 13°10 | 4°36 | 1°48 | 11° 7 | 9°48 | 22°18 | 27°39 | S 6 |
| S 7 | 16 58 35 | 15°31'07 | 21° 5 | 20°14 | 0♌ 3 | 3°32 | 24°47 | 5° 8 | 13°12 | 4°35 | 1°49 | 10°55 | 9°44 | 22°24 | 27°39 | S 7 |
| M 8 | 17 2 32 | 16°28'32 | 3♋10 | 22°24 | 1° 6 | 4° 7 | 24°40 | 5° 4 | 13°15 | 4°34 | 1°49 | 10°43 | 9°41 | 22°31 | 27°38 | M 8 |
| T 9 | 17 6 28 | 17°25'57 | 15°23 | 24°33 | 2° 9 | 4°43 | 24°34 | 5° 0 | 13°17 | 4°33 | 1°50 | 10°32 | 9°38 | 22°38 | 27°38 | T 9 |
| W10 | 17 10 25 | 18°23'20 | 27°45 | 26°40 | 3°11 | 5°19 | 24°27 | 4°56 | 13°20 | 4°32 | 1°51 | 10°22 | 9°35 | 22°44 | 27°37 | W10 |
| T 11 | 17 14 21 | 19°20'43 | 10♌19 | 28°46 | 4°13 | 5°56 | 24°21 | 4°52 | 13°22 | 4°31 | 1°52 | 10°14 | 9°32 | 22°51 | 27°37 | T 11 |
| F 12 | 17 18 18 | 20°18'05 | 23° 4 | 0♋51 | 5°15 | 6°32 | 24°15 | 4°48 | 13°25 | 4°30 | 1°53 | 10° 8 | 9°29 | 22°58 | 27°36 | F 12 |
| S 13 | 17 22 14 | 21°15'25 | 6♍ 5 | 2°53 | 6°16 | 7° 8 | 24° 8 | 4°43 | 13°27 | 4°29 | 1°53 | 10° 5 | 9°25 | 23° 4 | 27°36 | S 13 |
| S 14 | 17 26 11 | 22°12'45 | 19°24 | 4°53 | 7°18 | 7°44 | 24° 2 | 4°39 | 13°30 | 4°28 | 1°54 | 10°D 4 | 9°22 | 23°11 | 27°35 | S 14 |
| M15 | 17 30 7 | 23°10'04 | 3♎ 3 | 6°52 | 8°18 | 8°20 | 23°56 | 4°35 | 13°32 | 4°27 | 1°55 | 10°R 4 | 9°19 | 23°18 | 27°34 | M15 |
| T 16 | 17 34 4 | 24° 7'21 | 17° 3 | 8°48 | 9°19 | 8°56 | 23°51 | 4°31 | 13°35 | 4°26 | 1°56 | 10° 4 | 9°16 | 23°24 | 27°33 | T 16 |
| W17 | 17 38 1 | 25° 4'38 | 1♏26 | 10°42 | 10°19 | 9°32 | 23°45 | 4°26 | 13°38 | 4°25 | 1°57 | 10° 3 | 9°13 | 23°31 | 27°32 | W17 |
| T 18 | 17 41 57 | 26° 1'54 | 16° 9 | 12°33 | 11°19 | 10° 9 | 23°40 | 4°22 | 13°41 | 4°24 | 1°58 | 9°59 | 9°10 | 23°38 | 27°31 | T 18 |
| F 19 | 17 45 54 | 26°59'10 | 1♐ 6 | 14°23 | 12°18 | 10°45 | 23°34 | 4°18 | 13°43 | 4°23 | 1°59 | 9°53 | 9° 6 | 23°44 | 27°30 | F 19 |
| S 20 | 17 49 50 | 27°56'24 | 16°11 | 16°10 | 13°17 | 11°21 | 23°29 | 4°13 | 13°46 | 4°22 | 2° 0 | 9°45 | 9° 3 | 23°51 | 27°29 | S 20 |
| S 21 | 17 53 47 | 28°53'38 | 1♑14 | 17°54 | 14°15 | 11°58 | 23°24 | 4° 9 | 13°49 | 4°22 | 2° 1 | 9°34 | 9° 0 | 23°58 | 27°28 | S 21 |
| M22 | 17 57 43 | 29°50'52 | 16° 5 | 19°37 | 15°13 | 12°34 | 23°19 | 4° 4 | 13°52 | 4°21 | 2° 2 | 9°23 | 8°57 | 24° 4 | 27°27 | M22 |
| T 23 | 18 1 40 | 0♋48'06 | 0♒36 | 21°17 | 16°11 | 13°10 | 23°14 | 4° 0 | 13°55 | 4°20 | 2° 3 | 9°13 | 8°54 | 24°11 | 27°26 | T 23 |
| W24 | 18 5 36 | 1°45'19 | 14°40 | 22°54 | 17° 8 | 13°47 | 23° 9 | 3°56 | 13°58 | 4°19 | 2° 5 | 9° 5 | 8°50 | 24°18 | 27°25 | W24 |
| T 25 | 18 9 33 | 2°42'32 | 28°15 | 24°30 | 18° 5 | 14°23 | 23° 5 | 3°51 | 14° 1 | 4°19 | 2° 6 | 8°59 | 8°47 | 24°25 | 27°23 | T 25 |
| F 26 | 18 13 30 | 3°39'44 | 11♓22 | 26° 2 | 19° 2 | 14°59 | 23° 1 | 3°47 | 14° 4 | 4°18 | 2° 7 | 8°56 | 8°44 | 24°31 | 27°22 | F 26 |
| S 27 | 18 17 26 | 4°36'57 | 24° 4 | 27°33 | 19°57 | 15°36 | 22°56 | 3°42 | 14° 7 | 4°17 | 2° 8 | 8°55 | 8°41 | 24°38 | 27°20 | S 27 |
| S 28 | 18 21 23 | 5°34'10 | 6♈25 | 29° 1 | 20°53 | 16°12 | 22°52 | 3°38 | 14°10 | 4°17 | 2° 9 | 8°54 | 8°38 | 24°45 | 27°19 | S 28 |
| M29 | 18 25 19 | 6°31'23 | 18°30 | 0♌26 | 21°48 | 16°49 | 22°49 | 3°34 | 14°13 | 4°16 | 2°11 | 8°54 | 8°35 | 24°51 | 27°17 | M29 |
| T 30 | 18 29 16 | 7♋28'36 | 0♉24 | 1♌49 | 22♌42 | 17♌26 | 22♏45 | 3♑29 | 14♌16 | 4♏16 | 2♍12 | 8♎53 | 8♎31 | 24♉58 | 27♒16 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21n55 | 4n 3 | 0n 9 | 21n47 | 0n18 | 23n50 | 2n30 | 21n34 | 1n26 | 18s 6 | 1n 4 | 22s23 | 0n57 | 17n34 | 0n40 | 11s23 | 1n49 | 22n 1 | 11n59 | 4s34 | 3s59 | 14n53 | 6s18 | 6n22 |
| T 2 | 22 3 | 7 39 | 0s55 | 22 18 | 0 28 | 23 38 | 2 30 | 21 26 | 1 26 | 18 4 | 1 4 | 22 23 | 0 57 | 17 33 | 0 40 | 11 22 | 1 49 | 22 0 | 11 59 | 4 33 | 3 58 | 14 54 | 6 18 | 6 23 |
| W 3 | 22 11 | 10 55 | 1 56 | 22 47 | 0 38 | 23 25 | 2 29 | 21 18 | 1 25 | 18 3 | 1 4 | 22 23 | 0 57 | 17 32 | 0 40 | 11 22 | 1 49 | 22 0 | 11 59 | 4 32 | 3 57 | 14 56 | 6 17 | 6 23 |
| T 4 | 22 19 | 13 44 | 2 51 | 23 14 | 0 48 | 23 12 | 2 28 | 21 9 | 1 25 | 18 1 | 1 4 | 22 23 | 0 57 | 17 32 | 0 40 | 11 22 | 1 49 | 21 59 | 11 58 | 4 31 | 3 55 | 14 57 | 6 17 | 6 23 |
| F 5 | 22 26 | 16 0 | 3 39 | 23 38 | 0 57 | 22 58 | 2 27 | 21 1 | 1 25 | 18 0 | 1 4 | 22 23 | 0 57 | 17 31 | 0 40 | 11 21 | 1 49 | 21 59 | 11 58 | 4 28 | 3 54 | 14 58 | 6 17 | 6 24 |
| S 6 | 22 33 | 17 35 | 4 17 | 24 0 | 1 6 | 22 44 | 2 26 | 20 52 | 1 24 | 17 58 | 1 3 | 22 24 | 0 57 | 17 30 | 0 40 | 11 21 | 1 49 | 21 58 | 11 58 | 4 24 | 3 53 | 14 59 | 6 16 | 6 24 |
| S 7 | 22 39 | 18 24 | 4 45 | 24 19 | 1 14 | 22 29 | 2 24 | 20 44 | 1 24 | 17 57 | 1 3 | 22 24 | 0 57 | 17 30 | 0 40 | 11 21 | 1 49 | 21 58 | 11 58 | 4 19 | 3 52 | 15 0 | 6 16 | 6 24 |
| M 8 | 22 45 | 18 24 | 5 0 | 24 35 | 1 22 | 22 14 | 2 23 | 20 35 | 1 23 | 17 55 | 1 3 | 22 24 | 0 57 | 17 29 | 0 40 | 11 20 | 1 49 | 21 57 | 11 57 | 4 15 | 3 50 | 15 1 | 6 16 | 6 25 |
| T 9 | 22 51 | 17 34 | 5 2 | 24 49 | 1 29 | 21 59 | 2 21 | 20 26 | 1 23 | 17 54 | 1 3 | 22 24 | 0 57 | 17 28 | 0 40 | 11 20 | 1 49 | 21 57 | 11 57 | 4 10 | 3 49 | 15 2 | 6 16 | 6 25 |
| W10 | 22 56 | 15 53 | 4 49 | 24 59 | 1 35 | 21 42 | 2 20 | 20 17 | 1 23 | 17 52 | 1 3 | 22 24 | 0 57 | 17 27 | 0 40 | 11 20 | 1 49 | 21 56 | 11 57 | 4 6 | 3 48 | 15 3 | 6 16 | 6 25 |
| T 11 | 23 1 | 13 27 | 4 22 | 25 7 | 1 41 | 21 26 | 2 18 | 20 7 | 1 22 | 17 51 | 1 2 | 22 25 | 0 57 | 17 27 | 0 40 | 11 19 | 1 49 | 21 56 | 11 57 | 4 3 | 3 47 | 15 4 | 6 16 | 6 26 |
| F 12 | 23 5 | 10 19 | 3 42 | 25 12 | 1 46 | 21 9 | 2 16 | 19 58 | 1 22 | 17 50 | 1 2 | 22 25 | 0 57 | 17 26 | 0 40 | 11 19 | 1 48 | 21 55 | 11 56 | 4 1 | 3 45 | 15 5 | 6 15 | 6 26 |
| S 13 | 23 9 | 6 38 | 2 50 | 25 15 | 1 50 | 20 52 | 2 13 | 19 48 | 1 21 | 17 48 | 1 2 | 22 25 | 0 56 | 17 25 | 0 40 | 11 19 | 1 48 | 21 54 | 11 56 | 4 0 | 3 44 | 15 6 | 6 15 | 6 26 |
| S 14 | 23 13 | 2 33 | 1 48 | 25 15 | 1 54 | 20 34 | 2 11 | 19 39 | 1 21 | 17 47 | 1 2 | 22 25 | 0 56 | 17 24 | 0 40 | 11 18 | 1 48 | 21 54 | 11 56 | 3 59 | 3 43 | 15 7 | 6 15 | 6 27 |
| M15 | 23 16 | 1s47 | 0 37 | 25 12 | 1 56 | 20 16 | 2 9 | 19 29 | 1 21 | 17 46 | 1 2 | 22 25 | 0 56 | 17 24 | 0 40 | 11 18 | 1 48 | 21 53 | 11 56 | 3 59 | 3 42 | 15 8 | 6 15 | 6 27 |
| T 16 | 23 19 | 6 8 | 0n37 | 25 7 | 1 58 | 19 57 | 2 6 | 19 19 | 1 20 | 17 45 | 1 1 | 22 26 | 0 56 | 17 23 | 0 40 | 11 18 | 1 48 | 21 53 | 11 55 | 3 59 | 3 40 | 15 9 | 6 15 | 6 27 |
| W17 | 23 21 | 10 15 | 1 51 | 25 0 | 2 0 | 19 38 | 2 3 | 19 9 | 1 20 | 17 43 | 1 1 | 22 26 | 0 56 | 17 22 | 0 40 | 11 18 | 1 48 | 21 52 | 11 55 | 3 59 | 3 39 | 15 10 | 6 15 | 6 28 |
| T 18 | 23 23 | 13 49 | 2 59 | 24 51 | 2 0 | 19 19 | 2 0 | 18 59 | 1 19 | 17 42 | 1 1 | 22 26 | 0 56 | 17 21 | 0 40 | 11 17 | 1 48 | 21 51 | 11 55 | 3 57 | 3 38 | 15 11 | 6 15 | 6 28 |
| F 19 | 23 24 | 16 32 | 3 56 | 24 39 | 2 0 | 18 59 | 1 57 | 18 48 | 1 19 | 17 41 | 1 1 | 22 26 | 0 56 | 17 20 | 0 40 | 11 17 | 1 48 | 21 51 | 11 54 | 3 55 | 3 37 | 15 12 | 6 15 | 6 28 |
| S 20 | 23 26 | 18 9 | 4 36 | 24 26 | 1 59 | 18 39 | 1 54 | 18 38 | 1 19 | 17 40 | 1 1 | 22 26 | 0 56 | 17 20 | 0 40 | 11 17 | 1 48 | 21 50 | 11 54 | 3 52 | 3 35 | 15 13 | 6 15 | 6 29 |
| S 21 | 23 26 | 18 28 | 4 58 | 24 11 | 1 57 | 18 19 | 1 50 | 18 28 | 1 18 | 17 39 | 1 0 | 22 27 | 0 56 | 17 19 | 0 40 | 11 17 | 1 48 | 21 50 | 11 54 | 3 48 | 3 34 | 15 14 | 6 15 | 6 29 |
| M22 | 23 27 | 17 31 | 4 59 | 23 54 | 1 55 | 17 58 | 1 47 | 18 17 | 1 18 | 17 38 | 1 0 | 22 27 | 0 56 | 17 18 | 0 40 | 11 16 | 1 48 | 21 49 | 11 54 | 3 43 | 3 33 | 15 15 | 6 15 | 6 29 |
| T 23 | 23 26 | 15 27 | 4 41 | 23 36 | 1 52 | 17 38 | 1 43 | 18 6 | 1 17 | 17 37 | 1 0 | 22 27 | 0 56 | 17 17 | 0 39 | 11 16 | 1 48 | 21 48 | 11 54 | 3 39 | 3 32 | 15 16 | 6 16 | 6 30 |
| W24 | 23 26 | 12 31 | 4 6 | 23 16 | 1 48 | 17 16 | 1 39 | 17 55 | 1 17 | 17 36 | 1 0 | 22 27 | 0 56 | 17 16 | 0 39 | 11 16 | 1 48 | 21 48 | 11 53 | 3 36 | 3 30 | 15 17 | 6 16 | 6 30 |
| T 25 | 23 25 | 9 0 | 3 18 | 22 56 | 1 44 | 16 55 | 1 35 | 17 44 | 1 17 | 17 35 | 1 0 | 22 28 | 0 56 | 17 15 | 0 39 | 11 16 | 1 48 | 21 47 | 11 53 | 3 34 | 3 29 | 15 18 | 6 16 | 6 30 |
| F 26 | 23 23 | 5 8 | 2 20 | 22 34 | 1 39 | 16 33 | 1 31 | 17 33 | 1 16 | 17 34 | 0 59 | 22 28 | 0 56 | 17 14 | 0 39 | 11 16 | 1 48 | 21 46 | 11 53 | 3 33 | 3 28 | 15 19 | 6 16 | 6 30 |
| S 27 | 23 22 | 1 10 | 1 18 | 22 11 | 1 33 | 16 12 | 1 26 | 17 22 | 1 16 | 17 33 | 0 59 | 22 28 | 0 55 | 17 13 | 0 39 | 11 16 | 1 48 | 21 46 | 11 53 | 3 32 | 3 27 | 15 20 | 6 16 | 6 31 |
| S 28 | 23 19 | 2n45 | 0 13 | 21 47 | 1 27 | 15 50 | 1 22 | 17 11 | 1 15 | 17 33 | 0 59 | 22 28 | 0 55 | 17 13 | 0 39 | 11 15 | 1 48 | 21 45 | 11 52 | 3 32 | 3 25 | 15 21 | 6 17 | 6 31 |
| M29 | 23 17 | 6 28 | 0s51 | 21 22 | 1 20 | 15 27 | 1 17 | 16 59 | 1 15 | 17 32 | 0 59 | 22 28 | 0 55 | 17 12 | 0 39 | 11 15 | 1 48 | 21 44 | 11 52 | 3 32 | 3 24 | 15 22 | 6 17 | 6 31 |
| T 30 | 23n14 | 9n53 | 1s51 | 20n56 | 1n13 | 15n 5 | 1n12 | 16n48 | 1n15 | 17s31 | 0n58 | 22s29 | 0n55 | 17n11 | 0n39 | 11s15 | 1n48 | 21n44 | 11n52 | 3s31 | 3s23 | 15n23 | 6s17 | 6n32 |

Julian Day Number = 2436720.5, Delta T = 32.88 sec
Ecliptic obliquity = 23°26'31, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 24°10'25, Lahiri = 23°17'25



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## JULY 1959

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 18 33 12 | 8♋25'49 | 12♉14 | 3♌10 | 23♌36 | 18♌ 2 | 22°R41 | 3°R25 | 14♌19 | 4°R15 | 2♍13 | 8°R50 | 8♎28 | 25♉ 5 | 27°R14 | W 1 |
| T 2 | 18 37 9 | 9°23'02 | 24° 2 | 4°28 | 24°29 | 18°39 | 22♏38 | 3♑20 | 14°23 | 4♏15 | 2°15 | 8♎44 | 8°25 | 25°11 | 27♒12 | T 2 |
| F 3 | 18 41 5 | 10°20'15 | 5♊54 | 5°43 | 25°22 | 19°15 | 22°35 | 3°16 | 14°26 | 4°14 | 2°16 | 8°36 | 8°22 | 25°18 | 27°11 | F 3 |
| S 4 | 18 45 2 | 11°17'28 | 17°52 | 6°56 | 26°14 | 19°52 | 22°32 | 3°12 | 14°29 | 4°14 | 2°17 | 8°25 | 8°19 | 25°25 | 27° 9 | S 4 |
| S 5 | 18 48 59 | 12°14'41 | 29°58 | 8° 6 | 27° 5 | 20°29 | 22°29 | 3° 7 | 14°32 | 4°13 | 2°19 | 8°12 | 8°16 | 25°31 | 27° 7 | S 5 |
| M 6 | 18 52 55 | 13°11'55 | 12♋15 | 9°13 | 27°56 | 21° 6 | 22°26 | 3° 3 | 14°36 | 4°13 | 2°20 | 7°59 | 8°12 | 25°38 | 27° 5 | M 6 |
| T 7 | 18 56 52 | 14° 9'08 | 24°42 | 10°18 | 28°46 | 21°42 | 22°24 | 2°59 | 14°39 | 4°13 | 2°22 | 7°46 | 8° 9 | 25°45 | 27° 3 | T 7 |
| W 8 | 19 0 48 | 15° 6'22 | 7♌19 | 11°19 | 29°35 | 22°19 | 22°21 | 2°54 | 14°42 | 4°12 | 2°23 | 7°34 | 8° 6 | 25°51 | 27° 1 | W 8 |
| T 9 | 19 4 45 | 16° 3'35 | 20° 8 | 12°17 | 0♍24 | 22°56 | 22°19 | 2°50 | 14°46 | 4°12 | 2°25 | 7°25 | 8° 3 | 25°58 | 26°59 | T 9 |
| F 10 | 19 8 41 | 17° 0'49 | 3♍ 8 | 13°13 | 1°12 | 23°33 | 22°17 | 2°46 | 14°49 | 4°12 | 2°26 | 7°19 | 8° 0 | 26° 5 | 26°57 | F 10 |
| S 11 | 19 12 38 | 17°58'02 | 16°20 | 14° 5 | 1°59 | 24°10 | 22°15 | 2°42 | 14°52 | 4°12 | 2°28 | 7°15 | 7°56 | 26°12 | 26°55 | S 11 |
| S 12 | 19 16 34 | 18°55'15 | 29°45 | 14°53 | 2°45 | 24°47 | 22°14 | 2°38 | 14°56 | 4°12 | 2°29 | 7°14 | 7°53 | 26°18 | 26°53 | S 12 |
| M13 | 19 20 31 | 19°52'28 | 13♎25 | 15°38 | 3°31 | 25°24 | 22°12 | 2°33 | 14°59 | 4°11 | 2°31 | 7°14 | 7°50 | 26°25 | 26°50 | M13 |
| T 14 | 19 24 28 | 20°49'41 | 27°20 | 16°19 | 4°15 | 26° 1 | 22°11 | 2°29 | 15° 3 | 4°11 | 2°32 | 7°14 | 7°47 | 26°32 | 26°48 | T 14 |
| W15 | 19 28 24 | 21°46'54 | 11♏31 | 16°57 | 4°59 | 26°38 | 22°10 | 2°25 | 15° 6 | 4°11 | 2°34 | 7°13 | 7°44 | 26°38 | 26°46 | W15 |
| T 16 | 19 32 21 | 22°44'07 | 25°56 | 17°30 | 5°42 | 27°15 | 22° 9 | 2°21 | 15°10 | 4°11 | 2°35 | 7° 9 | 7°41 | 26°45 | 26°43 | T 16 |
| F 17 | 19 36 17 | 23°41'21 | 10♐33 | 18° 0 | 6°23 | 27°52 | 22° 8 | 2°17 | 15°13 | 4°D11 | 2°37 | 7° 4 | 7°37 | 26°52 | 26°41 | F 17 |
| S 18 | 19 40 14 | 24°38'34 | 25°17 | 18°25 | 7° 4 | 28°29 | 22° 8 | 2°13 | 15°17 | 4°11 | 2°39 | 6°55 | 7°34 | 26°58 | 26°39 | S 18 |
| S 19 | 19 44 10 | 25°35'48 | 9♑59 | 18°46 | 7°44 | 29° 6 | 22° 8 | 2°10 | 15°20 | 4°11 | 2°40 | 6°46 | 7°31 | 27° 5 | 26°36 | S 19 |
| M20 | 19 48 7 | 26°33'02 | 24°33 | 19° 2 | 8°22 | 29°43 | 22°D 7 | 2° 6 | 15°24 | 4°11 | 2°42 | 6°35 | 7°28 | 27°12 | 26°34 | M20 |
| T 21 | 19 52 4 | 27°30'17 | 8♒51 | 19°13 | 8°59 | 0♍20 | 22° 8 | 2° 2 | 15°27 | 4°11 | 2°44 | 6°25 | 7°25 | 27°18 | 26°31 | T 21 |
| W22 | 19 56 0 | 28°27'32 | 22°48 | 19°20 | 9°35 | 0°57 | 22° 8 | 1°58 | 15°31 | 4°12 | 2°45 | 6°17 | 7°21 | 27°25 | 26°29 | W22 |
| T 23 | 19 59 57 | 29°24'47 | 6♓20 | 19°R22 | 10°10 | 1°34 | 22° 8 | 1°55 | 15°35 | 4°12 | 2°47 | 6°12 | 7°18 | 27°32 | 26°26 | T 23 |
| F 24 | 20 3 53 | 0♌22'04 | 19°26 | 19°19 | 10°44 | 2°12 | 22° 9 | 1°51 | 15°38 | 4°12 | 2°49 | 6° 8 | 7°15 | 27°39 | 26°23 | F 24 |
| S 25 | 20 7 50 | 1°19'21 | 2♈ 9 | 19°11 | 11°16 | 2°49 | 22° 9 | 1°47 | 15°42 | 4°12 | 2°51 | 6°D 7 | 7°12 | 27°45 | 26°21 | S 25 |
| S 26 | 20 11 46 | 2°16'39 | 14°32 | 18°58 | 11°47 | 3°26 | 22°10 | 1°44 | 15°46 | 4°13 | 2°52 | 6° 7 | 7° 9 | 27°52 | 26°18 | S 26 |
| M27 | 20 15 43 | 3°13'58 | 26°39 | 18°40 | 12°16 | 4° 4 | 22°11 | 1°40 | 15°49 | 4°13 | 2°54 | 6° 8 | 7° 6 | 27°59 | 26°15 | M27 |
| T 28 | 20 19 39 | 4°11'18 | 8♉35 | 18°17 | 12°44 | 4°41 | 22°13 | 1°37 | 15°53 | 4°13 | 2°56 | 6°R 8 | 7° 2 | 28° 5 | 26°12 | T 28 |
| W29 | 20 23 36 | 5° 8'39 | 20°26 | 17°50 | 13°11 | 5°18 | 22°14 | 1°34 | 15°56 | 4°14 | 2°58 | 6° 6 | 6°59 | 28°12 | 26°10 | W29 |
| T 30 | 20 27 32 | 6° 6'01 | 2♊17 | 17°18 | 13°36 | 5°56 | 22°16 | 1°30 | 16° 0 | 4°14 | 3° 0 | 6° 3 | 6°56 | 28°19 | 26° 7 | T 30 |
| F 31 | 20 31 29 | 7♌ 3'24 | 14♊12 | 16♌43 | 13♍59 | 6♍33 | 22♏18 | 1♑27 | 16♌ 4 | 4♏14 | 3♍ 1 | 5♎58 | 6♎53 | 28♉25 | 26♒ 4 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23n10 | 12n52 | 2s47 | 20n30 | 1n 5 | 14n42 | 1n 7 | 16n36 | 1n14 | 17s30 | 0n58 | 22s29 | 0n55 | 17n10 | 0n39 | 11s15 | 1n48 | 21n43 | 11n52 | 3s30 | 3s22 | 15n24 | 6s17 | 6n32 |
| T 2 | 23 7 | 15 19 | 3 35 | 20 4 | 0 57 | 14 20 | 1 1 | 16 24 | 1 14 | 17 30 | 0 58 | 22 29 | 0 55 | 17 9 | 0 39 | 11 15 | 1 48 | 21 42 | 11 51 | 3 28 | 3 20 | 15 25 | 6 18 | 6 32 |
| F 3 | 23 2 | 17 8 | 4 13 | 19 37 | 0 48 | 13 57 | 0 56 | 16 13 | 1 13 | 17 29 | 0 58 | 22 29 | 0 55 | 17 8 | 0 39 | 11 15 | 1 47 | 21 42 | 11 51 | 3 25 | 3 19 | 15 26 | 6 18 | 6 32 |
| S 4 | 22 58 | 18 13 | 4 41 | 19 9 | 0 38 | 13 34 | 0 50 | 16 1 | 1 13 | 17 29 | 0 57 | 22 29 | 0 55 | 17 7 | 0 39 | 11 15 | 1 47 | 21 41 | 11 51 | 3 20 | 3 18 | 15 27 | 6 18 | 6 33 |
| S 5 | 22 53 | 18 29 | 4 57 | 18 42 | 0 28 | 13 10 | 0 44 | 15 49 | 1 12 | 17 28 | 0 57 | 22 30 | 0 55 | 17 6 | 0 39 | 11 15 | 1 47 | 21 40 | 11 51 | 3 15 | 3 17 | 15 28 | 6 19 | 6 33 |
| M 6 | 22 47 | 17 55 | 4 59 | 18 14 | 0 18 | 12 47 | 0 38 | 15 36 | 1 12 | 17 28 | 0 57 | 22 30 | 0 55 | 17 5 | 0 39 | 11 15 | 1 47 | 21 40 | 11 51 | 3 10 | 3 15 | 15 29 | 6 19 | 6 33 |
| T 7 | 22 41 | 16 28 | 4 47 | 17 47 | 0 7 | 12 24 | 0 32 | 15 24 | 1 12 | 17 27 | 0 57 | 22 30 | 0 55 | 17 4 | 0 39 | 11 14 | 1 47 | 21 39 | 11 50 | 3 5 | 3 14 | 15 30 | 6 20 | 6 33 |
| W 8 | 22 35 | 14 14 | 4 21 | 17 19 | 0s 4 | 12 1 | 0 25 | 15 12 | 1 11 | 17 27 | 0 56 | 22 30 | 0 54 | 17 3 | 0 39 | 11 14 | 1 47 | 21 38 | 11 50 | 3 0 | 3 13 | 15 31 | 6 20 | 6 34 |
| T 9 | 22 29 | 11 16 | 3 42 | 16 52 | 0 16 | 11 37 | 0 18 | 14 59 | 1 11 | 17 27 | 0 56 | 22 30 | 0 54 | 17 2 | 0 39 | 11 14 | 1 47 | 21 37 | 11 50 | 2 57 | 3 12 | 15 32 | 6 20 | 6 34 |
| F 10 | 22 22 | 7 43 | 2 50 | 16 25 | 0 28 | 11 14 | 0 12 | 14 47 | 1 10 | 17 26 | 0 56 | 22 31 | 0 54 | 17 1 | 0 39 | 11 14 | 1 47 | 21 37 | 11 50 | 2 54 | 3 10 | 15 33 | 6 21 | 6 34 |
| S 11 | 22 14 | 3 44 | 1 48 | 15 58 | 0 40 | 10 50 | 0 4 | 14 34 | 1 10 | 17 26 | 0 56 | 22 31 | 0 54 | 17 0 | 0 39 | 11 14 | 1 47 | 21 36 | 11 50 | 2 53 | 3 9 | 15 34 | 6 21 | 6 34 |
| S 12 | 22 6 | 0s30 | 0 40 | 15 32 | 0 53 | 10 27 | 0s 3 | 14 21 | 1 10 | 17 26 | 0 56 | 22 31 | 0 54 | 16 59 | 0 39 | 11 14 | 1 47 | 21 35 | 11 50 | 2 52 | 3 8 | 15 35 | 6 22 | 6 35 |
| M13 | 21 58 | 4 48 | 0n33 | 15 6 | 1 6 | 10 3 | 0 10 | 14 9 | 1 9 | 17 26 | 0 55 | 22 31 | 0 54 | 16 58 | 0 39 | 11 14 | 1 47 | 21 34 | 11 49 | 2 52 | 3 7 | 15 36 | 6 22 | 6 35 |
| T 14 | 21 50 | 8 54 | 1 44 | 14 41 | 1 19 | 9 40 | 0 18 | 13 56 | 1 9 | 17 26 | 0 55 | 22 31 | 0 54 | 16 57 | 0 39 | 11 14 | 1 47 | 21 34 | 11 49 | 2 52 | 3 5 | 15 37 | 6 23 | 6 35 |
| W15 | 21 41 | 12 34 | 2 51 | 14 17 | 1 33 | 9 17 | 0 26 | 13 43 | 1 8 | 17 26 | 0 55 | 22 31 | 0 54 | 16 56 | 0 39 | 11 14 | 1 47 | 21 33 | 11 49 | 2 52 | 3 4 | 15 38 | 6 24 | 6 35 |
| T 16 | 21 32 | 15 33 | 3 48 | 13 54 | 1 47 | 8 54 | 0 34 | 13 30 | 1 8 | 17 26 | 0 55 | 22 32 | 0 54 | 16 55 | 0 39 | 11 14 | 1 47 | 21 32 | 11 49 | 2 50 | 3 3 | 15 39 | 6 24 | 6 35 |
| F 17 | 21 22 | 17 34 | 4 31 | 13 31 | 2 1 | 8 30 | 0 43 | 13 16 | 1 7 | 17 26 | 0 54 | 22 32 | 0 53 | 16 54 | 0 39 | 11 15 | 1 47 | 21 32 | 11 49 | 2 48 | 3 2 | 15 40 | 6 25 | 6 36 |
| S 18 | 21 12 | 18 26 | 4 56 | 13 10 | 2 15 | 8 7 | 0 51 | 13 3 | 1 7 | 17 26 | 0 54 | 22 32 | 0 53 | 16 53 | 0 39 | 11 15 | 1 47 | 21 31 | 11 49 | 2 45 | 3 0 | 15 40 | 6 25 | 6 36 |
| S 19 | 21 2 | 18 3 | 5 2 | 12 51 | 2 29 | 7 45 | 1 0 | 12 50 | 1 7 | 17 26 | 0 54 | 22 32 | 0 53 | 16 52 | 0 39 | 11 15 | 1 47 | 21 30 | 11 48 | 2 41 | 2 59 | 15 41 | 6 26 | 6 36 |
| M20 | 20 51 | 16 30 | 4 48 | 12 33 | 2 43 | 7 22 | 1 9 | 12 36 | 1 6 | 17 26 | 0 54 | 22 32 | 0 53 | 16 51 | 0 39 | 11 15 | 1 47 | 21 29 | 11 48 | 2 37 | 2 58 | 15 42 | 6 27 | 6 36 |
| T 21 | 20 40 | 13 56 | 4 16 | 12 16 | 2 56 | 6 59 | 1 18 | 12 23 | 1 6 | 17 27 | 0 53 | 22 33 | 0 53 | 16 50 | 0 39 | 11 15 | 1 46 | 21 29 | 11 48 | 2 33 | 2 56 | 15 43 | 6 27 | 6 36 |
| W22 | 20 28 | 10 37 | 3 29 | 12 1 | 3 10 | 6 37 | 1 28 | 12 9 | 1 5 | 17 27 | 0 53 | 22 33 | 0 53 | 16 49 | 0 39 | 11 15 | 1 46 | 21 28 | 11 48 | 2 30 | 2 55 | 15 44 | 6 28 | 6 37 |
| T 23 | 20 17 | 6 50 | 2 32 | 11 47 | 3 23 | 6 15 | 1 37 | 11 55 | 1 5 | 17 27 | 0 53 | 22 33 | 0 53 | 16 47 | 0 39 | 11 15 | 1 46 | 21 27 | 11 48 | 2 28 | 2 54 | 15 45 | 6 29 | 6 37 |
| F 24 | 20 4 | 2 50 | 1 28 | 11 36 | 3 36 | 5 53 | 1 47 | 11 42 | 1 4 | 17 28 | 0 53 | 22 33 | 0 53 | 16 46 | 0 39 | 11 15 | 1 46 | 21 26 | 11 48 | 2 26 | 2 53 | 15 46 | 6 30 | 6 37 |
| S 25 | 19 52 | 1n11 | 0 21 | 11 27 | 3 49 | 5 32 | 1 57 | 11 28 | 1 4 | 17 28 | 0 52 | 22 33 | 0 52 | 16 45 | 0 39 | 11 15 | 1 46 | 21 25 | 11 48 | 2 26 | 2 51 | 15 47 | 6 30 | 6 37 |
| S 26 | 19 39 | 5 2 | 0s45 | 11 19 | 4 1 | 5 10 | 2 8 | 11 14 | 1 3 | 17 29 | 0 52 | 22 33 | 0 52 | 16 44 | 0 39 | 11 15 | 1 46 | 21 25 | 11 48 | 2 26 | 2 50 | 15 48 | 6 31 | 6 37 |
| M27 | 19 26 | 8 36 | 1 47 | 11 14 | 4 12 | 4 50 | 2 18 | 11 0 | 1 3 | 17 29 | 0 52 | 22 34 | 0 52 | 16 43 | 0 39 | 11 16 | 1 46 | 21 24 | 11 47 | 2 26 | 2 49 | 15 49 | 6 32 | 6 37 |
| T 28 | 19 13 | 11 46 | 2 44 | 11 12 | 4 22 | 4 29 | 2 29 | 10 46 | 1 3 | 17 30 | 0 52 | 22 34 | 0 52 | 16 42 | 0 39 | 11 16 | 1 46 | 21 23 | 11 47 | 2 26 | 2 48 | 15 50 | 6 33 | 6 37 |
| W29 | 18 59 | 14 25 | 3 34 | 11 11 | 4 31 | 4 9 | 2 40 | 10 32 | 1 2 | 17 30 | 0 51 | 22 34 | 0 52 | 16 41 | 0 39 | 11 16 | 1 46 | 21 22 | 11 47 | 2 26 | 2 46 | 15 51 | 6 33 | 6 37 |
| T 30 | 18 45 | 16 28 | 4 14 | 11 13 | 4 39 | 3 49 | 2 51 | 10 18 | 1 2 | 17 31 | 0 51 | 22 34 | 0 52 | 16 40 | 0 39 | 11 16 | 1 46 | 21 22 | 11 47 | 2 24 | 2 45 | 15 52 | 6 34 | 6 38 |
| F 31 | 18n31 | 17n49 | 4s44 | 11n17 | 4s45 | 3n30 | 3s 2 | 10n 3 | 1n 1 | 17s32 | 0n51 | 22s34 | 0n52 | 16n39 | 0n39 | 11s16 | 1n46 | 21n21 | 11n47 | 2s22 | 2s44 | 15n53 | 6s35 | 6n38 |

Julian Day Number = 2436750.5, Delta T = 32.92 sec
Ecliptic obliquity = 23°26'31, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 24°10'29, Lahiri = 23°17'29



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1959

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 35 26 | 8♌ 0'48 | 26♊15 | 16°R 4 | 14♍20 | 7♍11 | 22♏20 | 1°R24 | 16♌ 8 | 4♏15 | 3♍ 3 | 5°R50 | 6♎50 | 28♉32 | 26°R 1 | S 1 |
| S 2 | 20 39 22 | 8°58'13 | 8♋30 | 15♌22 | 14°40 | 7°48 | 22°22 | 1♐21 | 16°11 | 4°15 | 3° 5 | 5♎41 | 6°47 | 28°39 | 25♒58 | S 2 |
| M 3 | 20 43 19 | 9°55'39 | 20°57 | 14°38 | 14°58 | 8°26 | 22°24 | 1°18 | 16°15 | 4°16 | 3° 7 | 5°31 | 6°43 | 28°45 | 25°55 | M 3 |
| T 4 | 20 47 15 | 10°53'06 | 3♌39 | 13°53 | 15°14 | 9° 3 | 22°27 | 1°15 | 16°19 | 4°17 | 3° 9 | 5°21 | 6°40 | 28°52 | 25°53 | T 4 |
| W 5 | 20 51 12 | 11°50'34 | 16°35 | 13° 6 | 15°28 | 9°41 | 22°30 | 1°12 | 16°22 | 4°17 | 3°11 | 5°12 | 6°37 | 28°59 | 25°50 | W 5 |
| T 6 | 20 55 8 | 12°48'03 | 29°44 | 12°20 | 15°40 | 10°19 | 22°32 | 1°10 | 16°26 | 4°18 | 3°13 | 5° 6 | 6°34 | 29° 6 | 25°47 | T 6 |
| F 7 | 20 59 5 | 13°45'33 | 13♍ 5 | 11°35 | 15°49 | 10°56 | 22°36 | 1° 7 | 16°30 | 4°18 | 3°15 | 5° 1 | 6°31 | 29°12 | 25°44 | F 7 |
| S 8 | 21 3 1 | 14°43'04 | 26°37 | 10°52 | 15°57 | 11°34 | 22°39 | 1° 4 | 16°34 | 4°19 | 3°17 | 4°59 | 6°27 | 29°19 | 25°41 | S 8 |
| S 9 | 21 6 58 | 15°40'35 | 10♎20 | 10°11 | 16° 3 | 12°12 | 22°42 | 1° 2 | 16°37 | 4°20 | 3°19 | 4°D59 | 6°24 | 29°26 | 25°38 | S 9 |
| M10 | 21 10 55 | 16°38'08 | 24°11 | 9°34 | 16° 6 | 12°50 | 22°46 | 0°59 | 16°41 | 4°21 | 3°20 | 5° 0 | 6°21 | 29°32 | 25°35 | M10 |
| T 11 | 21 14 51 | 17°35'41 | 8♏11 | 9° 1 | 16°R 7 | 13°27 | 22°49 | 0°57 | 16°45 | 4°21 | 3°22 | 5° 1 | 6°18 | 29°39 | 25°32 | T 11 |
| W12 | 21 18 48 | 18°33'15 | 22°19 | 8°33 | 16° 6 | 14° 5 | 22°53 | 0°55 | 16°48 | 4°22 | 3°24 | 5°R 1 | 6°15 | 29°46 | 25°29 | W12 |
| T 13 | 21 22 44 | 19°30'50 | 6♐33 | 8°10 | 16° 2 | 14°43 | 22°57 | 0°53 | 16°52 | 4°23 | 3°26 | 5° 0 | 6°12 | 29°52 | 25°26 | T 13 |
| F 14 | 21 26 41 | 20°28'26 | 20°52 | 7°54 | 15°56 | 15°21 | 23° 2 | 0°51 | 16°56 | 4°24 | 3°28 | 4°57 | 6° 8 | 29°59 | 25°23 | F 14 |
| S 15 | 21 30 37 | 21°26'03 | 5♑11 | 7°44 | 15°48 | 15°59 | 23° 6 | 0°49 | 17° 0 | 4°25 | 3°30 | 4°52 | 6° 5 | 0♊ 6 | 25°20 | S 15 |
| S 16 | 21 34 34 | 22°23'40 | 19°27 | 7°D41 | 15°37 | 16°37 | 23°11 | 0°47 | 17° 3 | 4°26 | 3°32 | 4°46 | 6° 2 | 0°12 | 25°17 | S 16 |
| M17 | 21 38 30 | 23°21'19 | 3♒35 | 7°45 | 15°24 | 17°15 | 23°15 | 0°45 | 17° 7 | 4°27 | 3°34 | 4°39 | 5°59 | 0°19 | 25°14 | M17 |
| T 18 | 21 42 27 | 24°18'59 | 17°30 | 7°57 | 15° 9 | 17°53 | 23°20 | 0°43 | 17°11 | 4°28 | 3°36 | 4°33 | 5°56 | 0°26 | 25°10 | T 18 |
| W19 | 21 46 24 | 25°16'41 | 1♓ 8 | 8°16 | 14°51 | 18°31 | 23°25 | 0°41 | 17°14 | 4°29 | 3°38 | 4°28 | 5°53 | 0°33 | 25° 7 | W19 |
| T 20 | 21 50 20 | 26°14'23 | 14°27 | 8°42 | 14°30 | 19° 9 | 23°31 | 0°40 | 17°18 | 4°30 | 3°40 | 4°25 | 5°49 | 0°39 | 25° 4 | T 20 |
| F 21 | 21 54 17 | 27°12'07 | 27°25 | 9°16 | 14° 8 | 19°47 | 23°36 | 0°38 | 17°22 | 4°31 | 3°42 | 4°23 | 5°46 | 0°46 | 25° 1 | F 21 |
| S 22 | 21 58 13 | 28° 9'53 | 10♈ 4 | 9°57 | 13°44 | 20°25 | 23°41 | 0°37 | 17°26 | 4°32 | 3°44 | 4°D23 | 5°43 | 0°53 | 24°58 | S 22 |
| S 23 | 22 2 10 | 29° 7'40 | 22°25 | 10°46 | 13°17 | 21° 4 | 23°47 | 0°36 | 17°29 | 4°33 | 3°46 | 4°24 | 5°40 | 0°59 | 24°55 | S 23 |
| M24 | 22 6 6 | 0♍ 5'29 | 4♉32 | 11°41 | 12°49 | 21°42 | 23°53 | 0°35 | 17°33 | 4°34 | 3°48 | 4°26 | 5°37 | 1° 6 | 24°52 | M24 |
| T 25 | 22 10 3 | 1° 3'20 | 16°30 | 12°44 | 12°19 | 22°20 | 23°59 | 0°33 | 17°37 | 4°36 | 3°50 | 4°27 | 5°33 | 1°13 | 24°49 | T 25 |
| W26 | 22 13 59 | 2° 1'12 | 28°22 | 13°52 | 11°47 | 22°58 | 24° 5 | 0°32 | 17°40 | 4°37 | 3°52 | 4°R28 | 5°30 | 1°19 | 24°46 | W26 |
| T 27 | 22 17 56 | 2°59'06 | 10♊14 | 15° 7 | 11°14 | 23°37 | 24°11 | 0°31 | 17°44 | 4°38 | 3°54 | 4°28 | 5°27 | 1°26 | 24°43 | T 27 |
| F 28 | 22 21 53 | 3°57'02 | 22°11 | 16°28 | 10°40 | 24°15 | 24°18 | 0°31 | 17°47 | 4°39 | 3°56 | 4°26 | 5°24 | 1°33 | 24°40 | F 28 |
| S 29 | 22 25 49 | 4°55'00 | 4♋17 | 17°54 | 10° 4 | 24°53 | 24°24 | 0°30 | 17°51 | 4°41 | 3°58 | 4°24 | 5°21 | 1°40 | 24°37 | S 29 |
| S 30 | 22 29 46 | 5°53'00 | 16°36 | 19°25 | 9°28 | 25°32 | 24°31 | 0°29 | 17°55 | 4°42 | 4° 0 | 4°20 | 5°18 | 1°46 | 24°34 | S 30 |
| M31 | 22 33 42 | 6♍51'01 | 29♋11 | 21♌ 1 | 8♍51 | 26♍10 | 24♏38 | 0♐29 | 17♌58 | 4♏43 | 4♍ 2 | 4♎15 | 5♎14 | 1♊53 | 24♒31 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n16 | 18n23 | 5s 1 | 11n24 | 4s51 | 3n11 | 3s14 | 9n49 | 1n 1 | 17s32 | 0n51 | 22s35 | 0n52 | 16n38 | 0n39 | 11s17 | 1n46 | 21n20 | 11n47 | 2s19 | 2s43 | 15n53 | 6s36 | 6n38 |
| S 2 | 18 1 | 18 6 | 5 5 | 11 32 | 4 54 | 2 53 | 3 26 | 9 35 | 1 0 | 17 33 | 0 50 | 22 35 | 0 51 | 16 37 | 0 39 | 11 17 | 1 46 | 21 19 | 11 47 | 2 15 | 2 41 | 15 54 | 6 37 | 6 38 |
| M 3 | 17 46 | 16 58 | 4 54 | 11 43 | 4 56 | 2 35 | 3 38 | 9 20 | 1 0 | 17 34 | 0 50 | 22 35 | 0 51 | 16 35 | 0 39 | 11 17 | 1 46 | 21 19 | 11 47 | 2 11 | 2 40 | 15 55 | 6 38 | 6 38 |
| T 4 | 17 30 | 14 59 | 4 29 | 11 56 | 4 56 | 2 18 | 3 50 | 9 6 | 0 59 | 17 35 | 0 50 | 22 35 | 0 51 | 16 34 | 0 39 | 11 17 | 1 46 | 21 18 | 11 47 | 2 7 | 2 39 | 15 56 | 6 39 | 6 38 |
| W 5 | 17 14 | 12 13 | 3 50 | 12 11 | 4 54 | 2 1 | 4 2 | 8 51 | 0 59 | 17 36 | 0 50 | 22 35 | 0 51 | 16 33 | 0 39 | 11 18 | 1 46 | 21 17 | 11 47 | 2 4 | 2 38 | 15 57 | 6 40 | 6 38 |
| T 6 | 16 58 | 8 48 | 2 58 | 12 27 | 4 51 | 1 45 | 4 14 | 8 36 | 0 59 | 17 37 | 0 49 | 22 35 | 0 51 | 16 32 | 0 39 | 11 18 | 1 46 | 21 16 | 11 47 | 2 1 | 2 36 | 15 58 | 6 40 | 6 38 |
| F 7 | 16 42 | 4 53 | 1 55 | 12 44 | 4 45 | 1 30 | 4 26 | 8 22 | 0 58 | 17 38 | 0 49 | 22 36 | 0 51 | 16 31 | 0 39 | 11 18 | 1 45 | 21 16 | 11 47 | 2 0 | 2 35 | 15 59 | 6 41 | 6 38 |
| S 8 | 16 25 | 0 39 | 0 45 | 13 3 | 4 38 | 1 15 | 4 39 | 8 7 | 0 58 | 17 39 | 0 49 | 22 36 | 0 51 | 16 30 | 0 39 | 11 18 | 1 45 | 21 15 | 11 47 | 1 59 | 2 34 | 16 0 | 6 42 | 6 38 |
| S 9 | 16 8 | 3s39 | 0n29 | 13 22 | 4 29 | 1 1 | 4 52 | 7 52 | 0 57 | 17 40 | 0 49 | 22 36 | 0 50 | 16 29 | 0 39 | 11 19 | 1 45 | 21 14 | 11 47 | 1 59 | 2 33 | 16 1 | 6 43 | 6 38 |
| M10 | 15 51 | 7 48 | 1 42 | 13 42 | 4 19 | 0 48 | 5 4 | 7 37 | 0 57 | 17 41 | 0 48 | 22 36 | 0 50 | 16 28 | 0 39 | 11 19 | 1 45 | 21 13 | 11 47 | 1 59 | 2 31 | 16 1 | 6 44 | 6 38 |
| T 11 | 15 34 | 11 34 | 2 49 | 14 2 | 4 7 | 0 36 | 5 17 | 7 22 | 0 56 | 17 42 | 0 48 | 22 36 | 0 50 | 16 26 | 0 39 | 11 19 | 1 45 | 21 13 | 11 47 | 2 0 | 2 30 | 16 2 | 6 45 | 6 38 |
| W12 | 15 16 | 14 41 | 3 47 | 14 22 | 3 54 | 0 25 | 5 30 | 7 7 | 0 56 | 17 43 | 0 48 | 22 36 | 0 50 | 16 25 | 0 39 | 11 20 | 1 45 | 21 12 | 11 46 | 2 0 | 2 29 | 16 3 | 6 46 | 6 38 |
| T 13 | 14 58 | 16 56 | 4 32 | 14 42 | 3 39 | 0 15 | 5 42 | 6 52 | 0 55 | 17 45 | 0 48 | 22 36 | 0 50 | 16 24 | 0 39 | 11 20 | 1 45 | 21 11 | 11 46 | 1 59 | 2 28 | 16 4 | 6 47 | 6 38 |
| F 14 | 14 40 | 18 9 | 5 0 | 15 0 | 3 24 | 0 6 | 5 55 | 6 37 | 0 55 | 17 46 | 0 47 | 22 37 | 0 50 | 16 23 | 0 39 | 11 20 | 1 45 | 21 10 | 11 46 | 1 58 | 2 26 | 16 5 | 6 48 | 6 38 |
| S 15 | 14 22 | 18 12 | 5 9 | 15 19 | 3 8 | 0s 3 | 6 7 | 6 22 | 0 54 | 17 47 | 0 47 | 22 37 | 0 50 | 16 22 | 0 39 | 11 21 | 1 45 | 21 10 | 11 46 | 1 56 | 2 25 | 16 6 | 6 49 | 6 38 |
| S 16 | 14 3 | 17 6 | 4 59 | 15 35 | 2 51 | 0 10 | 6 20 | 6 7 | 0 54 | 17 49 | 0 47 | 22 37 | 0 49 | 16 21 | 0 39 | 11 21 | 1 45 | 21 9 | 11 46 | 1 54 | 2 24 | 16 7 | 6 50 | 6 38 |
| M17 | 13 44 | 14 58 | 4 31 | 15 51 | 2 34 | 0 16 | 6 32 | 5 52 | 0 54 | 17 50 | 0 47 | 22 37 | 0 49 | 16 20 | 0 39 | 11 21 | 1 45 | 21 8 | 11 46 | 1 51 | 2 23 | 16 8 | 6 51 | 6 38 |
| T 18 | 13 25 | 11 59 | 3 47 | 16 5 | 2 17 | 0 21 | 6 43 | 5 36 | 0 53 | 17 51 | 0 47 | 22 37 | 0 49 | 16 19 | 0 39 | 11 22 | 1 45 | 21 7 | 11 46 | 1 49 | 2 21 | 16 8 | 6 52 | 6 38 |
| W19 | 13 6 | 8 25 | 2 51 | 16 17 | 1 59 | 0 25 | 6 55 | 5 21 | 0 53 | 17 53 | 0 46 | 22 37 | 0 49 | 16 18 | 0 39 | 11 22 | 1 45 | 21 7 | 11 46 | 1 47 | 2 20 | 16 9 | 6 53 | 6 38 |
| T 20 | 12 46 | 4 29 | 1 46 | 16 27 | 1 42 | 0 28 | 7 6 | 5 6 | 0 52 | 17 54 | 0 46 | 22 38 | 0 49 | 16 16 | 0 39 | 11 23 | 1 45 | 21 6 | 11 47 | 1 45 | 2 19 | 16 10 | 6 54 | 6 38 |
| F 21 | 12 27 | 0 27 | 0 38 | 16 35 | 1 24 | 0 29 | 7 17 | 4 50 | 0 52 | 17 56 | 0 46 | 22 38 | 0 49 | 16 15 | 0 39 | 11 23 | 1 45 | 21 5 | 11 47 | 1 45 | 2 18 | 16 11 | 6 55 | 6 38 |
| S 22 | 12 7 | 3n31 | 0s31 | 16 41 | 1 7 | 0 29 | 7 27 | 4 35 | 0 51 | 17 58 | 0 46 | 22 38 | 0 49 | 16 14 | 0 39 | 11 23 | 1 45 | 21 4 | 11 47 | 1 44 | 2 16 | 16 12 | 6 57 | 6 38 |
| S 23 | 11 47 | 7 14 | 1 37 | 16 44 | 0 51 | 0 28 | 7 37 | 4 19 | 0 51 | 17 59 | 0 45 | 22 38 | 0 48 | 16 13 | 0 39 | 11 24 | 1 45 | 21 4 | 11 47 | 1 45 | 2 15 | 16 13 | 6 58 | 6 38 |
| M24 | 11 26 | 10 34 | 2 37 | 16 44 | 0 34 | 0 26 | 7 46 | 4 4 | 0 50 | 18 1 | 0 45 | 22 38 | 0 48 | 16 12 | 0 39 | 11 24 | 1 45 | 21 3 | 11 47 | 1 46 | 2 14 | 16 14 | 6 59 | 6 38 |
| T 25 | 11 6 | 13 25 | 3 30 | 16 41 | 0 19 | 0 23 | 7 55 | 3 48 | 0 50 | 18 3 | 0 45 | 22 38 | 0 48 | 16 11 | 0 39 | 11 25 | 1 45 | 21 2 | 11 47 | 1 46 | 2 12 | 16 14 | 7 0 | 6 38 |
| W26 | 10 45 | 15 41 | 4 13 | 16 36 | 0 4 | 0 18 | 8 3 | 3 33 | 0 49 | 18 4 | 0 45 | 22 39 | 0 48 | 16 10 | 0 39 | 11 25 | 1 44 | 21 2 | 11 47 | 1 47 | 2 11 | 16 15 | 7 1 | 6 38 |
| T 27 | 10 25 | 17 16 | 4 46 | 16 28 | 0n10 | 0 13 | 8 10 | 3 17 | 0 49 | 18 6 | 0 45 | 22 39 | 0 48 | 16 9 | 0 39 | 11 26 | 1 44 | 21 1 | 11 47 | 1 46 | 2 10 | 16 16 | 7 2 | 6 37 |
| F 28 | 10 4 | 18 7 | 5 6 | 16 16 | 0 23 | 0 6 | 8 17 | 3 2 | 0 48 | 18 8 | 0 44 | 22 39 | 0 48 | 16 8 | 0 39 | 11 26 | 1 44 | 21 0 | 11 47 | 1 46 | 2 9 | 16 17 | 7 3 | 6 37 |
| S 29 | 9 43 | 18 10 | 5 13 | 16 2 | 0 36 | 0n 2 | 8 22 | 2 46 | 0 48 | 18 10 | 0 44 | 22 39 | 0 47 | 16 6 | 0 39 | 11 27 | 1 44 | 20 59 | 11 47 | 1 45 | 2 7 | 16 18 | 7 4 | 6 37 |
| S 30 | 9 21 | 17 21 | 5 6 | 15 44 | 0 47 | 0 11 | 8 27 | 2 30 | 0 47 | 18 11 | 0 44 | 22 39 | 0 47 | 16 5 | 0 39 | 11 27 | 1 44 | 20 59 | 11 47 | 1 43 | 2 6 | 16 19 | 7 5 | 6 37 |
| M31 | 9n 0 | 15n41 | 4s44 | 15n24 | 0n57 | 0n21 | 8s31 | 2n14 | 0n47 | 18s13 | 0n44 | 22s39 | 0n47 | 16n 4 | 0n39 | 11s28 | 1n44 | 20n58 | 11n47 | 1s42 | 2s 5 | 16n19 | 7s 6 | 6n37 |

Julian Day Number = 2436781.5, Delta T = 32.96 sec
Ecliptic obliquity = 23°26'31, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 24°10'33, Lahiri = 23°17'33



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1959

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 37 39 | 7♍49'04 | 12♌ 3 | 22♌41 | 8°R14 | 26♍49 | 24♏45 | 0°R28 | 18♌ 2 | 4♏45 | 4♍ 4 | 4°R11 | 5♎11 | 2♊ 0 | 24°R28 | T 1 |
| W 2 | 22 41 35 | 8°47'09 | 25°15 | 24°24 | 7♍37 | 27°27 | 24°52 | 0♑28 | 18° 5 | 4°46 | 4° 6 | 4♎ 7 | 5° 8 | 2° 6 | 24♒25 | W 2 |
| T 3 | 22 45 32 | 9°45'16 | 8♍44 | 26° 9 | 7° 0 | 28° 6 | 24°59 | 0°28 | 18° 9 | 4°48 | 4° 8 | 4° 5 | 5° 5 | 2°13 | 24°22 | T 3 |
| F 4 | 22 49 28 | 10°43'24 | 22°29 | 27°58 | 6°24 | 28°45 | 25° 6 | 0°28 | 18°12 | 4°49 | 4°10 | 4° 3 | 5° 2 | 2°20 | 24°20 | F 4 |
| S 5 | 22 53 25 | 11°41'34 | 6♎28 | 29°49 | 5°48 | 29°23 | 25°14 | 0°D27 | 18°16 | 4°51 | 4°12 | 4°D 3 | 4°58 | 2°26 | 24°17 | S 5 |
| S 6 | 22 57 22 | 12°39'45 | 20°35 | 1♍41 | 5°12 | 0♎ 2 | 25°21 | 0°28 | 18°19 | 4°52 | 4°14 | 4° 3 | 4°55 | 2°33 | 24°14 | S 6 |
| M 7 | 23 1 18 | 13°37'58 | 4♏49 | 3°34 | 4°38 | 0°41 | 25°29 | 0°28 | 18°23 | 4°54 | 4°16 | 4° 4 | 4°52 | 2°40 | 24°11 | M 7 |
| T 8 | 23 5 15 | 14°36'13 | 19° 6 | 5°28 | 4° 5 | 1°19 | 25°37 | 0°28 | 18°26 | 4°55 | 4°18 | 4° 6 | 4°49 | 2°47 | 24° 8 | T 8 |
| W 9 | 23 9 11 | 15°34'29 | 3♐22 | 7°23 | 3°34 | 1°58 | 25°45 | 0°28 | 18°30 | 4°57 | 4°20 | 4° 7 | 4°46 | 2°53 | 24° 6 | W 9 |
| T 10 | 23 13 8 | 16°32'47 | 17°35 | 9°18 | 3° 4 | 2°37 | 25°53 | 0°29 | 18°33 | 4°58 | 4°22 | 4°R 7 | 4°43 | 3° 0 | 24° 3 | T 10 |
| F 11 | 23 17 4 | 17°31'06 | 1♑43 | 11°14 | 2°36 | 3°16 | 26° 2 | 0°29 | 18°37 | 5° 0 | 4°24 | 4° 7 | 4°39 | 3° 7 | 24° 0 | F 11 |
| S 12 | 23 21 1 | 18°29'26 | 15°44 | 13° 9 | 2°10 | 3°55 | 26°10 | 0°30 | 18°40 | 5° 2 | 4°26 | 4° 5 | 4°36 | 3°13 | 23°57 | S 12 |
| S 13 | 23 24 57 | 19°27'49 | 29°35 | 15° 3 | 1°46 | 4°34 | 26°18 | 0°31 | 18°43 | 5° 3 | 4°28 | 4° 4 | 4°33 | 3°20 | 23°55 | S 13 |
| M14 | 23 28 54 | 20°26'12 | 13♒16 | 16°57 | 1°24 | 5°13 | 26°27 | 0°31 | 18°47 | 5° 5 | 4°30 | 4° 2 | 4°30 | 3°27 | 23°52 | M14 |
| T 15 | 23 32 50 | 21°24'38 | 26°44 | 18°51 | 1° 4 | 5°52 | 26°36 | 0°32 | 18°50 | 5° 7 | 4°32 | 4° 0 | 4°27 | 3°33 | 23°50 | T 15 |
| W16 | 23 36 47 | 22°23'05 | 9♓57 | 20°43 | 0°47 | 6°31 | 26°45 | 0°33 | 18°53 | 5° 8 | 4°34 | 3°59 | 4°24 | 3°40 | 23°47 | W16 |
| T 17 | 23 40 44 | 23°21'34 | 22°56 | 22°35 | 0°32 | 7°10 | 26°54 | 0°35 | 18°56 | 5°10 | 4°36 | 3°58 | 4°20 | 3°47 | 23°44 | T 17 |
| F 18 | 23 44 40 | 24°20'05 | 5♈40 | 24°26 | 0°19 | 7°49 | 27° 3 | 0°36 | 19° 0 | 5°12 | 4°38 | 3°D58 | 4°17 | 3°54 | 23°42 | F 18 |
| S 19 | 23 48 37 | 25°18'38 | 18° 9 | 26°17 | 0° 9 | 8°28 | 27°12 | 0°37 | 19° 3 | 5°14 | 4°40 | 3°58 | 4°14 | 4° 0 | 23°40 | S 19 |
| S 20 | 23 52 33 | 26°17'13 | 0♉24 | 28° 6 | 0° 1 | 9° 8 | 27°21 | 0°38 | 19° 6 | 5°16 | 4°42 | 3°59 | 4°11 | 4° 7 | 23°37 | S 20 |
| M21 | 23 56 30 | 27°15'50 | 12°29 | 29°54 | 29♌55 | 9°47 | 27°31 | 0°40 | 19° 9 | 5°18 | 4°44 | 4° 0 | 4° 8 | 4°14 | 23°35 | M21 |
| T 22 | 0 0 26 | 28°14'29 | 24°25 | 1♎41 | 29°53 | 10°26 | 27°40 | 0°42 | 19°12 | 5°19 | 4°46 | 4° 0 | 4° 4 | 4°20 | 23°32 | T 22 |
| W23 | 0 4 23 | 29°13'10 | 6♊18 | 3°28 | 29°D52 | 11° 5 | 27°50 | 0°43 | 19°15 | 5°21 | 4°48 | 4° 1 | 4° 1 | 4°27 | 23°30 | W23 |
| T 24 | 0 8 19 | 0♎11'54 | 18° 9 | 5°13 | 29°54 | 11°45 | 28° 0 | 0°45 | 19°18 | 5°23 | 4°49 | 4° 1 | 3°58 | 4°34 | 23°28 | T 24 |
| F 25 | 0 12 16 | 1°10'40 | 0♋ 5 | 6°57 | 29°58 | 12°24 | 28°10 | 0°47 | 19°21 | 5°25 | 4°51 | 4°R 1 | 3°55 | 4°40 | 23°26 | F 25 |
| S 26 | 0 16 13 | 2° 9'28 | 12°10 | 8°41 | 0♍ 5 | 13° 4 | 28°19 | 0°49 | 19°24 | 5°27 | 4°53 | 4° 1 | 3°52 | 4°47 | 23°24 | S 26 |
| S 27 | 0 20 9 | 3° 8'18 | 24°29 | 10°23 | 0°13 | 13°43 | 28°30 | 0°51 | 19°27 | 5°29 | 4°55 | 4° 1 | 3°49 | 4°54 | 23°21 | S 27 |
| M28 | 0 24 6 | 4° 7'11 | 7♌ 4 | 12° 5 | 0°24 | 14°23 | 28°40 | 0°53 | 19°30 | 5°31 | 4°57 | 4°D 1 | 3°45 | 5° 1 | 23°19 | M28 |
| T 29 | 0 28 2 | 5° 6'06 | 20° 1 | 13°45 | 0°37 | 15° 2 | 28°50 | 0°55 | 19°33 | 5°33 | 4°59 | 4° 1 | 3°42 | 5° 7 | 23°17 | T 29 |
| W30 | 0 31 59 | 6♎ 5'03 | 3♍20 | 15♎25 | 0♍52 | 15♎42 | 29♏ 0 | 0♑58 | 19♌36 | 5♏35 | 5♍ 0 | 4♎ 1 | 3♎39 | 5♊14 | 23♒15 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n38 | 13n13 | 4s 8 | 15n 1 | 1n 7 | 0n32 | 8s34 | 1n59 | 0n46 | 18s15 | 0n44 | 22s39 | 0n47 | 16n 3 | 0n39 | 11s28 | 1n44 | 20n57 | 11n47 | 1s40 | 2s 4 | 16n20 | 7s 7 | 6n37 |
| W 2 | 8 17 | 10 0 | 3 17 | 14 34 | 1 15 | 0 43 | 8 36 | 1 43 | 0 46 | 18 17 | 0 43 | 22 40 | 0 47 | 16 2 | 0 39 | 11 29 | 1 44 | 20 57 | 11 47 | 1 38 | 2 2 | 16 21 | 7 8 | 6 37 |
| T 3 | 7 55 | 6 13 | 2 15 | 14 6 | 1 23 | 0 56 | 8 37 | 1 27 | 0 46 | 18 19 | 0 43 | 22 40 | 0 47 | 16 1 | 0 39 | 11 29 | 1 44 | 20 56 | 11 47 | 1 37 | 2 1 | 16 22 | 7 10 | 6 36 |
| F 4 | 7 33 | 2 1 | 1 3 | 13 34 | 1 29 | 1 9 | 8 37 | 1 11 | 0 45 | 18 21 | 0 43 | 22 40 | 0 47 | 16 0 | 0 39 | 11 30 | 1 44 | 20 55 | 11 47 | 1 37 | 2 0 | 16 23 | 7 11 | 6 36 |
| S 5 | 7 11 | 2s22 | 0n13 | 13 1 | 1 34 | 1 22 | 8 36 | 0 55 | 0 45 | 18 23 | 0 43 | 22 40 | 0 46 | 15 59 | 0 39 | 11 30 | 1 44 | 20 55 | 11 48 | 1 36 | 1 59 | 16 24 | 7 12 | 6 36 |
| S 6 | 6 49 | 6 39 | 1 30 | 12 25 | 1 39 | 1 36 | 8 35 | 0 40 | 0 44 | 18 25 | 0 43 | 22 40 | 0 46 | 15 58 | 0 39 | 11 31 | 1 44 | 20 54 | 11 48 | 1 37 | 1 57 | 16 24 | 7 13 | 6 36 |
| M 7 | 6 26 | 10 35 | 2 42 | 11 47 | 1 42 | 1 51 | 8 32 | 0 24 | 0 44 | 18 27 | 0 42 | 22 40 | 0 46 | 15 57 | 0 39 | 11 31 | 1 44 | 20 54 | 11 48 | 1 37 | 1 56 | 16 25 | 7 14 | 6 36 |
| T 8 | 6 4 | 13 55 | 3 44 | 11 8 | 1 45 | 2 6 | 8 29 | 0 8 | 0 43 | 18 29 | 0 42 | 22 41 | 0 46 | 15 56 | 0 39 | 11 32 | 1 44 | 20 53 | 11 48 | 1 38 | 1 55 | 16 26 | 7 15 | 6 35 |
| W 9 | 5 41 | 16 23 | 4 32 | 10 27 | 1 47 | 2 21 | 8 25 | 0s 8 | 0 43 | 18 31 | 0 42 | 22 41 | 0 46 | 15 55 | 0 40 | 11 32 | 1 44 | 20 52 | 11 48 | 1 38 | 1 54 | 16 27 | 7 16 | 6 35 |
| T 10 | 5 19 | 17 50 | 5 3 | 9 45 | 1 48 | 2 36 | 8 20 | 0 24 | 0 42 | 18 33 | 0 42 | 22 41 | 0 46 | 15 54 | 0 40 | 11 33 | 1 44 | 20 52 | 11 48 | 1 38 | 1 52 | 16 28 | 7 17 | 6 35 |
| F 11 | 4 56 | 18 10 | 5 16 | 9 1 | 1 48 | 2 51 | 8 14 | 0 40 | 0 42 | 18 35 | 0 42 | 22 41 | 0 45 | 15 53 | 0 40 | 11 34 | 1 44 | 20 51 | 11 48 | 1 38 | 1 51 | 16 28 | 7 18 | 6 35 |
| S 12 | 4 33 | 17 24 | 5 9 | 8 17 | 1 48 | 3 6 | 8 8 | 0 56 | 0 41 | 18 38 | 0 41 | 22 41 | 0 45 | 15 52 | 0 40 | 11 34 | 1 44 | 20 50 | 11 49 | 1 38 | 1 50 | 16 29 | 7 19 | 6 35 |
| S 13 | 4 10 | 15 35 | 4 45 | 7 32 | 1 46 | 3 21 | 8 1 | 1 12 | 0 41 | 18 40 | 0 41 | 22 41 | 0 45 | 15 51 | 0 40 | 11 35 | 1 44 | 20 50 | 11 49 | 1 37 | 1 49 | 16 30 | 7 20 | 6 34 |
| M14 | 3 47 | 12 55 | 4 5 | 6 46 | 1 45 | 3 36 | 7 53 | 1 27 | 0 40 | 18 42 | 0 41 | 22 41 | 0 45 | 15 50 | 0 40 | 11 35 | 1 44 | 20 49 | 11 49 | 1 36 | 1 47 | 16 31 | 7 22 | 6 34 |
| T 15 | 3 24 | 9 36 | 3 12 | 5 59 | 1 42 | 3 51 | 7 45 | 1 43 | 0 40 | 18 44 | 0 41 | 22 42 | 0 45 | 15 49 | 0 40 | 11 36 | 1 44 | 20 49 | 11 49 | 1 35 | 1 46 | 16 32 | 7 23 | 6 34 |
| W16 | 3 1 | 5 51 | 2 9 | 5 12 | 1 40 | 4 5 | 7 36 | 1 59 | 0 39 | 18 46 | 0 41 | 22 42 | 0 45 | 15 48 | 0 40 | 11 37 | 1 44 | 20 48 | 11 49 | 1 35 | 1 45 | 16 32 | 7 24 | 6 34 |
| T 17 | 2 38 | 1 52 | 1 1 | 4 25 | 1 36 | 4 19 | 7 27 | 2 15 | 0 39 | 18 49 | 0 40 | 22 42 | 0 45 | 15 47 | 0 40 | 11 37 | 1 43 | 20 48 | 11 49 | 1 35 | 1 43 | 16 33 | 7 25 | 6 33 |
| F 18 | 2 15 | 2n 6 | 0s 9 | 3 38 | 1 33 | 4 32 | 7 17 | 2 31 | 0 38 | 18 51 | 0 40 | 22 42 | 0 44 | 15 46 | 0 40 | 11 38 | 1 43 | 20 47 | 11 50 | 1 35 | 1 42 | 16 34 | 7 26 | 6 33 |
| S 19 | 1 52 | 5 55 | 1 18 | 2 50 | 1 28 | 4 45 | 7 7 | 2 47 | 0 38 | 18 53 | 0 40 | 22 42 | 0 44 | 15 45 | 0 40 | 11 39 | 1 43 | 20 46 | 11 50 | 1 35 | 1 41 | 16 35 | 7 27 | 6 33 |
| S 20 | 1 29 | 9 24 | 2 21 | 2 2 | 1 24 | 4 57 | 6 57 | 3 3 | 0 37 | 18 55 | 0 40 | 22 42 | 0 44 | 15 44 | 0 40 | 11 39 | 1 43 | 20 46 | 11 50 | 1 35 | 1 40 | 16 35 | 7 28 | 6 33 |
| M21 | 1 5 | 12 27 | 3 18 | 1 15 | 1 19 | 5 9 | 6 47 | 3 19 | 0 37 | 18 58 | 0 40 | 22 42 | 0 44 | 15 43 | 0 40 | 11 40 | 1 43 | 20 45 | 11 50 | 1 35 | 1 38 | 16 36 | 7 29 | 6 32 |
| T 22 | 0 42 | 14 55 | 4 5 | 0 28 | 1 14 | 5 20 | 6 36 | 3 35 | 0 36 | 19 0 | 0 40 | 22 43 | 0 44 | 15 42 | 0 40 | 11 40 | 1 43 | 20 45 | 11 50 | 1 36 | 1 37 | 16 37 | 7 30 | 6 32 |
| W23 | 0 19 | 16 45 | 4 41 | 0s20 | 1 9 | 5 30 | 6 25 | 3 51 | 0 36 | 19 2 | 0 39 | 22 43 | 0 44 | 15 41 | 0 40 | 11 41 | 1 43 | 20 44 | 11 51 | 1 36 | 1 36 | 16 38 | 7 31 | 6 32 |
| T 24 | 0s 5 | 17 51 | 5 5 | 1 7 | 1 3 | 5 40 | 6 14 | 4 6 | 0 35 | 19 5 | 0 39 | 22 43 | 0 44 | 15 40 | 0 40 | 11 42 | 1 43 | 20 44 | 11 51 | 1 36 | 1 35 | 16 39 | 7 32 | 6 31 |
| F 25 | 0 28 | 18 10 | 5 17 | 1 53 | 0 57 | 5 49 | 6 3 | 4 22 | 0 35 | 19 7 | 0 39 | 22 43 | 0 43 | 15 39 | 0 40 | 11 42 | 1 43 | 20 43 | 11 51 | 1 36 | 1 33 | 16 39 | 7 33 | 6 31 |
| S 26 | 0 51 | 17 40 | 5 14 | 2 40 | 0 51 | 5 57 | 5 51 | 4 38 | 0 34 | 19 9 | 0 39 | 22 43 | 0 43 | 15 38 | 0 40 | 11 43 | 1 43 | 20 43 | 11 51 | 1 36 | 1 32 | 16 40 | 7 34 | 6 31 |
| S 27 | 1 15 | 16 21 | 4 57 | 3 26 | 0 45 | 6 5 | 5 40 | 4 54 | 0 34 | 19 12 | 0 39 | 22 43 | 0 43 | 15 37 | 0 40 | 11 44 | 1 43 | 20 42 | 11 51 | 1 36 | 1 31 | 16 41 | 7 35 | 6 30 |
| M28 | 1 38 | 14 13 | 4 26 | 4 11 | 0 38 | 6 12 | 5 29 | 5 10 | 0 33 | 19 14 | 0 39 | 22 43 | 0 43 | 15 36 | 0 40 | 11 44 | 1 43 | 20 42 | 11 52 | 1 36 | 1 30 | 16 42 | 7 36 | 6 30 |
| T 29 | 2 2 | 11 19 | 3 41 | 4 57 | 0 32 | 6 18 | 5 17 | 5 25 | 0 33 | 19 17 | 0 38 | 22 44 | 0 43 | 15 35 | 0 40 | 11 45 | 1 43 | 20 41 | 11 52 | 1 36 | 1 28 | 16 42 | 7 37 | 6 30 |
| W30 | 2s25 | 7n46 | 2s42 | 5s41 | 0n25 | 6n23 | 5s 6 | 5s41 | 0n32 | 19s19 | 0n38 | 22s44 | 0n43 | 15n35 | 0n40 | 11s46 | 1n43 | 20n41 | 11n52 | 1s36 | 1s27 | 16n43 | 7s38 | 6n29 |

Julian Day Number = 2436812.5, Delta T = 33.00 sec
Ecliptic obliquity = 23°26'31, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 24°10'37, Lahiri = 23°17'37



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1959

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 35 55 | 7♎ 4'02 | 17♍ 2 | 17♎ 4 | 1♍ 9 | 16♎22 | 29♏11 | 1♑ 0 | 19♌39 | 5♏37 | 5♍ 2 | 4♎ 1 | 3♎36 | 5♊21 | 23°R13 | T 1 |
| F 2 | 0 39 52 | 8° 3'03 | 1♎ 6 | 18°42 | 1°28 | 17° 1 | 29°21 | 1° 3 | 19°41 | 5°39 | 5° 4 | 4°R 2 | 3°33 | 5°27 | 23♒11 | F 2 |
| S 3 | 0 43 48 | 9° 2'07 | 15°28 | 20°19 | 1°49 | 17°41 | 29°32 | 1° 5 | 19°44 | 5°41 | 5° 6 | 4° 2 | 3°30 | 5°34 | 23°10 | S 3 |
| S 4 | 0 47 45 | 10° 1'12 | 0♏ 4 | 21°55 | 2°12 | 18°21 | 29°43 | 1° 8 | 19°47 | 5°43 | 5° 7 | 4° 1 | 3°26 | 5°41 | 23° 8 | S 4 |
| M 5 | 0 51 42 | 11° 0'19 | 14°45 | 23°31 | 2°36 | 19° 1 | 29°53 | 1°11 | 19°50 | 5°45 | 5° 9 | 4° 1 | 3°23 | 5°48 | 23° 6 | M 5 |
| T 6 | 0 55 38 | 11°59'29 | 29°27 | 25° 5 | 3° 3 | 19°41 | 0♐ 4 | 1°14 | 19°52 | 5°47 | 5°11 | 4° 0 | 3°20 | 5°54 | 23° 4 | T 6 |
| W 7 | 0 59 35 | 12°58'40 | 14♐ 2 | 26°39 | 3°30 | 20°21 | 0°15 | 1°17 | 19°55 | 5°49 | 5°13 | 3°59 | 3°17 | 6° 1 | 23° 3 | W 7 |
| T 8 | 1 3 31 | 13°57'53 | 28°26 | 28°12 | 4° 0 | 21° 1 | 0°26 | 1°20 | 19°57 | 5°51 | 5°14 | 3°58 | 3°14 | 6° 8 | 23° 1 | T 8 |
| F 9 | 1 7 28 | 14°57'08 | 12♑35 | 29°45 | 4°31 | 21°40 | 0°37 | 1°23 | 20° 0 | 5°54 | 5°16 | 3°D58 | 3°10 | 6°14 | 23° 0 | F 9 |
| S 10 | 1 11 24 | 15°56'24 | 26°28 | 1♏16 | 5° 3 | 22°21 | 0°49 | 1°26 | 20° 2 | 5°56 | 5°17 | 3°58 | 3° 7 | 6°21 | 22°58 | S 10 |
| S 11 | 1 15 21 | 16°55'42 | 10♒ 3 | 2°47 | 5°37 | 23° 1 | 1° 0 | 1°30 | 20° 5 | 5°58 | 5°19 | 3°59 | 3° 4 | 6°28 | 22°57 | S 11 |
| M12 | 1 19 17 | 17°55'02 | 23°23 | 4°17 | 6°12 | 23°41 | 1°11 | 1°33 | 20° 7 | 6° 0 | 5°21 | 4° 0 | 3° 1 | 6°34 | 22°56 | M12 |
| T 13 | 1 23 14 | 18°54'24 | 6♓27 | 5°46 | 6°48 | 24°21 | 1°23 | 1°37 | 20°10 | 6° 2 | 5°22 | 4° 1 | 2°58 | 6°41 | 22°54 | T 13 |
| W14 | 1 27 10 | 19°53'47 | 19°17 | 7°15 | 7°26 | 25° 1 | 1°34 | 1°40 | 20°12 | 6° 4 | 5°24 | 4° 2 | 2°55 | 6°48 | 22°53 | W14 |
| T 15 | 1 31 7 | 20°53'13 | 1♈55 | 8°43 | 8° 5 | 25°41 | 1°46 | 1°44 | 20°14 | 6° 6 | 5°25 | 4°R 2 | 2°51 | 6°55 | 22°52 | T 15 |
| F 16 | 1 35 4 | 21°52'40 | 14°21 | 10°10 | 8°45 | 26°22 | 1°58 | 1°48 | 20°16 | 6° 9 | 5°27 | 4° 2 | 2°48 | 7° 1 | 22°51 | F 16 |
| S 17 | 1 39 0 | 22°52'09 | 26°37 | 11°36 | 9°27 | 27° 2 | 2° 9 | 1°51 | 20°19 | 6°11 | 5°28 | 4° 1 | 2°45 | 7° 8 | 22°50 | S 17 |
| S 18 | 1 42 57 | 23°51'41 | 8♉44 | 13° 1 | 10° 9 | 27°42 | 2°21 | 1°55 | 20°21 | 6°13 | 5°30 | 3°59 | 2°42 | 7°15 | 22°49 | S 18 |
| M19 | 1 46 53 | 24°51'14 | 20°44 | 14°26 | 10°53 | 28°23 | 2°33 | 1°59 | 20°23 | 6°15 | 5°31 | 3°55 | 2°39 | 7°21 | 22°48 | M19 |
| T 20 | 1 50 50 | 25°50'50 | 2♊38 | 15°49 | 11°37 | 29° 3 | 2°45 | 2° 3 | 20°25 | 6°17 | 5°33 | 3°52 | 2°35 | 7°28 | 22°47 | T 20 |
| W21 | 1 54 46 | 26°50'28 | 14°30 | 17°12 | 12°23 | 29°44 | 2°57 | 2° 8 | 20°27 | 6°20 | 5°34 | 3°48 | 2°32 | 7°35 | 22°46 | W21 |
| T 22 | 1 58 43 | 27°50'08 | 26°21 | 18°34 | 13° 9 | 0♏24 | 3° 9 | 2°12 | 20°29 | 6°22 | 5°35 | 3°45 | 2°29 | 7°42 | 22°45 | T 22 |
| F 23 | 2 2 39 | 28°49'50 | 8♋16 | 19°55 | 13°57 | 1° 5 | 3°21 | 2°16 | 20°31 | 6°24 | 5°37 | 3°42 | 2°26 | 7°48 | 22°45 | F 23 |
| S 24 | 2 6 36 | 29°49'35 | 20°18 | 21°15 | 14°45 | 1°45 | 3°33 | 2°20 | 20°32 | 6°26 | 5°38 | 3°40 | 2°23 | 7°55 | 22°44 | S 24 |
| S 25 | 2 10 33 | 0♏49'22 | 2♌33 | 22°34 | 15°34 | 2°26 | 3°46 | 2°25 | 20°34 | 6°29 | 5°39 | 3°D40 | 2°20 | 8° 2 | 22°43 | S 25 |
| M26 | 2 14 29 | 1°49'11 | 15° 3 | 23°51 | 16°24 | 3° 7 | 3°58 | 2°29 | 20°36 | 6°31 | 5°41 | 3°40 | 2°16 | 8° 8 | 22°43 | M26 |
| T 27 | 2 18 26 | 2°49'02 | 27°55 | 25° 7 | 17°15 | 3°48 | 4°10 | 2°34 | 20°38 | 6°33 | 5°42 | 3°42 | 2°13 | 8°15 | 22°42 | T 27 |
| W28 | 2 22 22 | 3°48'56 | 11♍12 | 26°22 | 18° 6 | 4°28 | 4°23 | 2°39 | 20°39 | 6°35 | 5°43 | 3°44 | 2°10 | 8°22 | 22°42 | W28 |
| T 29 | 2 26 19 | 4°48'51 | 24°55 | 27°35 | 18°59 | 5° 9 | 4°35 | 2°43 | 20°41 | 6°38 | 5°44 | 3°45 | 2° 7 | 8°29 | 22°42 | T 29 |
| F 30 | 2 30 15 | 5°48'49 | 9♎ 6 | 28°47 | 19°52 | 5°50 | 4°48 | 2°48 | 20°43 | 6°40 | 5°46 | 3°R45 | 2° 4 | 8°35 | 22°41 | F 30 |
| S 31 | 2 34 12 | 6♏48'49 | 23♎41 | 29♏56 | 20♍45 | 6♏31 | 5♐ 0 | 2♑53 | 20♌44 | 6♏42 | 5♍47 | 3♎44 | 2♎ 1 | 8♊42 | 22♒41 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 2s48 | 3n42 | 1s33 | 6s26 | 0n18 | 6n28 | 4s55 | 5s57 | 0n32 | 19s21 | 0n38 | 22s44 | 0n43 | 15n34 | 0n40 | 11s46 | 1n43 | 20n40 | 11n52 | 1s36 | 1s26 | 16n44 | 7s39 | 6n29 |
| F 2 | 3 12 | 0s41 | 0 16 | 7 9 | 0 11 | 6 32 | 4 43 | 6 13 | 0 31 | 19 24 | 0 38 | 22 44 | 0 42 | 15 33 | 0 40 | 11 47 | 1 43 | 20 40 | 11 53 | 1 36 | 1 25 | 16 45 | 7 40 | 6 29 |
| S 3 | 3 35 | 5 7 | 1n 3 | 7 52 | 0 4 | 6 35 | 4 32 | 6 28 | 0 30 | 19 26 | 0 38 | 22 44 | 0 42 | 15 32 | 0 40 | 11 48 | 1 43 | 20 40 | 11 53 | 1 36 | 1 23 | 16 45 | 7 41 | 6 28 |
| S 4 | 3 58 | 9 19 | 2 20 | 8 35 | 0s 3 | 6 38 | 4 21 | 6 44 | 0 30 | 19 29 | 0 38 | 22 44 | 0 42 | 15 31 | 0 40 | 11 49 | 1 43 | 20 39 | 11 53 | 1 36 | 1 22 | 16 46 | 7 41 | 6 28 |
| M 5 | 4 21 | 12 58 | 3 27 | 9 17 | 0 10 | 6 39 | 4 10 | 7 0 | 0 29 | 19 31 | 0 37 | 22 44 | 0 42 | 15 30 | 0 40 | 11 49 | 1 43 | 20 39 | 11 53 | 1 36 | 1 21 | 16 47 | 7 42 | 6 28 |
| T 6 | 4 44 | 15 47 | 4 21 | 9 58 | 0 17 | 6 40 | 3 59 | 7 15 | 0 29 | 19 34 | 0 37 | 22 44 | 0 42 | 15 30 | 0 40 | 11 50 | 1 43 | 20 38 | 11 54 | 1 35 | 1 20 | 16 48 | 7 43 | 6 27 |
| W 7 | 5 8 | 17 33 | 4 58 | 10 39 | 0 24 | 6 40 | 3 48 | 7 31 | 0 28 | 19 36 | 0 37 | 22 45 | 0 42 | 15 29 | 0 40 | 11 51 | 1 43 | 20 38 | 11 54 | 1 35 | 1 18 | 16 48 | 7 44 | 6 27 |
| T 8 | 5 31 | 18 11 | 5 15 | 11 19 | 0 31 | 6 40 | 3 37 | 7 46 | 0 28 | 19 39 | 0 37 | 22 45 | 0 42 | 15 28 | 0 40 | 11 51 | 1 43 | 20 38 | 11 54 | 1 35 | 1 17 | 16 49 | 7 45 | 6 27 |
| F 9 | 5 53 | 17 39 | 5 13 | 11 59 | 0 38 | 6 39 | 3 27 | 8 2 | 0 27 | 19 41 | 0 37 | 22 45 | 0 41 | 15 27 | 0 40 | 11 52 | 1 43 | 20 37 | 11 55 | 1 34 | 1 16 | 16 50 | 7 46 | 6 26 |
| S 10 | 6 16 | 16 4 | 4 53 | 12 37 | 0 45 | 6 37 | 3 16 | 8 17 | 0 27 | 19 44 | 0 37 | 22 45 | 0 41 | 15 27 | 0 40 | 11 53 | 1 43 | 20 37 | 11 55 | 1 35 | 1 14 | 16 50 | 7 47 | 6 26 |
| S 11 | 6 39 | 13 37 | 4 16 | 13 15 | 0 52 | 6 34 | 3 6 | 8 32 | 0 26 | 19 46 | 0 36 | 22 45 | 0 41 | 15 26 | 0 40 | 11 54 | 1 43 | 20 37 | 11 55 | 1 35 | 1 13 | 16 51 | 7 47 | 6 25 |
| M12 | 7 2 | 10 28 | 3 26 | 13 53 | 0 59 | 6 31 | 2 56 | 8 48 | 0 26 | 19 48 | 0 36 | 22 45 | 0 41 | 15 25 | 0 40 | 11 54 | 1 43 | 20 36 | 11 55 | 1 35 | 1 12 | 16 52 | 7 48 | 6 25 |
| T 13 | 7 24 | 6 52 | 2 27 | 14 29 | 1 6 | 6 27 | 2 46 | 9 3 | 0 25 | 19 51 | 0 36 | 22 45 | 0 41 | 15 24 | 0 40 | 11 55 | 1 43 | 20 36 | 11 56 | 1 36 | 1 11 | 16 53 | 7 49 | 6 25 |
| W14 | 7 47 | 3 0 | 1 21 | 15 5 | 1 13 | 6 22 | 2 36 | 9 18 | 0 25 | 19 53 | 0 36 | 22 45 | 0 41 | 15 24 | 0 41 | 11 56 | 1 43 | 20 36 | 11 56 | 1 36 | 1 9 | 16 53 | 7 50 | 6 24 |
| T 15 | 8 9 | 0n57 | 0 12 | 15 40 | 1 20 | 6 17 | 2 26 | 9 33 | 0 24 | 19 56 | 0 36 | 22 45 | 0 41 | 15 23 | 0 41 | 11 56 | 1 43 | 20 35 | 11 56 | 1 36 | 1 8 | 16 54 | 7 51 | 6 24 |
| F 16 | 8 31 | 4 47 | 0s57 | 16 14 | 1 26 | 6 11 | 2 17 | 9 48 | 0 24 | 19 58 | 0 36 | 22 45 | 0 40 | 15 22 | 0 41 | 11 57 | 1 43 | 20 35 | 11 57 | 1 36 | 1 7 | 16 55 | 7 51 | 6 23 |
| S 17 | 8 54 | 8 23 | 2 1 | 16 47 | 1 33 | 6 4 | 2 7 | 10 4 | 0 23 | 20 1 | 0 36 | 22 45 | 0 40 | 15 22 | 0 41 | 11 58 | 1 43 | 20 35 | 11 57 | 1 36 | 1 6 | 16 55 | 7 52 | 6 23 |
| S 18 | 9 16 | 11 34 | 3 0 | 17 19 | 1 39 | 5 57 | 1 58 | 10 19 | 0 22 | 20 3 | 0 35 | 22 46 | 0 40 | 15 21 | 0 41 | 11 59 | 1 43 | 20 35 | 11 57 | 1 35 | 1 4 | 16 56 | 7 53 | 6 23 |
| M19 | 9 38 | 14 15 | 3 50 | 17 51 | 1 45 | 5 49 | 1 49 | 10 33 | 0 22 | 20 6 | 0 35 | 22 46 | 0 40 | 15 20 | 0 41 | 11 59 | 1 43 | 20 34 | 11 58 | 1 34 | 1 3 | 16 57 | 7 53 | 6 22 |
| T 20 | 9 59 | 16 18 | 4 29 | 18 21 | 1 52 | 5 40 | 1 40 | 10 48 | 0 21 | 20 8 | 0 35 | 22 46 | 0 40 | 15 20 | 0 41 | 12 0 | 1 43 | 20 34 | 11 58 | 1 32 | 1 2 | 16 58 | 7 54 | 6 22 |
| W21 | 10 21 | 17 38 | 4 56 | 18 51 | 1 58 | 5 31 | 1 31 | 11 3 | 0 21 | 20 11 | 0 35 | 22 46 | 0 40 | 15 19 | 0 41 | 12 1 | 1 43 | 20 34 | 11 58 | 1 31 | 1 1 | 16 58 | 7 55 | 6 21 |
| T 22 | 10 42 | 18 12 | 5 11 | 19 20 | 2 3 | 5 21 | 1 22 | 11 18 | 0 20 | 20 13 | 0 35 | 22 46 | 0 40 | 15 19 | 0 41 | 12 2 | 1 43 | 20 34 | 11 59 | 1 29 | 0 59 | 16 59 | 7 55 | 6 21 |
| F 23 | 11 4 | 17 59 | 5 13 | 19 47 | 2 9 | 5 11 | 1 14 | 11 33 | 0 20 | 20 16 | 0 35 | 22 46 | 0 39 | 15 18 | 0 41 | 12 2 | 1 43 | 20 34 | 11 59 | 1 28 | 0 58 | 17 0 | 7 56 | 6 21 |
| S 24 | 11 25 | 16 57 | 5 1 | 20 14 | 2 14 | 5 0 | 1 6 | 11 47 | 0 19 | 20 18 | 0 35 | 22 46 | 0 39 | 15 17 | 0 41 | 12 3 | 1 43 | 20 33 | 11 59 | 1 28 | 0 57 | 17 0 | 7 57 | 6 20 |
| S 25 | 11 46 | 15 8 | 4 35 | 20 39 | 2 19 | 4 48 | 0 57 | 12 2 | 0 19 | 20 20 | 0 35 | 22 46 | 0 39 | 15 17 | 0 41 | 12 4 | 1 43 | 20 33 | 12 0 | 1 27 | 0 56 | 17 1 | 7 57 | 6 20 |
| M26 | 12 6 | 12 34 | 3 56 | 21 4 | 2 24 | 4 36 | 0 49 | 12 16 | 0 18 | 20 23 | 0 34 | 22 46 | 0 39 | 15 16 | 0 41 | 12 5 | 1 43 | 20 33 | 12 0 | 1 28 | 0 54 | 17 2 | 7 58 | 6 19 |
| T 27 | 12 27 | 9 19 | 3 4 | 21 27 | 2 28 | 4 24 | 0 42 | 12 31 | 0 17 | 20 25 | 0 34 | 22 46 | 0 39 | 15 16 | 0 41 | 12 5 | 1 43 | 20 33 | 12 1 | 1 28 | 0 53 | 17 2 | 7 58 | 6 19 |
| W28 | 12 47 | 5 31 | 2 0 | 21 49 | 2 32 | 4 11 | 0 34 | 12 45 | 0 17 | 20 28 | 0 34 | 22 46 | 0 39 | 15 15 | 0 41 | 12 6 | 1 43 | 20 33 | 12 1 | 1 29 | 0 52 | 17 3 | 7 59 | 6 18 |
| T 29 | 13 8 | 1 17 | 0 48 | 22 10 | 2 36 | 3 57 | 0 27 | 12 59 | 0 16 | 20 30 | 0 34 | 22 46 | 0 39 | 15 15 | 0 41 | 12 7 | 1 43 | 20 33 | 12 1 | 1 29 | 0 50 | 17 4 | 7 59 | 6 18 |
| F 30 | 13 28 | 3s 9 | 0n29 | 22 29 | 2 40 | 3 43 | 0 19 | 13 13 | 0 16 | 20 32 | 0 34 | 22 46 | 0 39 | 15 14 | 0 41 | 12 7 | 1 43 | 20 33 | 12 2 | 1 29 | 0 49 | 17 4 | 8 0 | 6 18 |
| S 31 | 13s47 | 7s32 | 1n47 | 22s47 | 2s43 | 3n29 | 0s12 | 13s27 | 0n15 | 20s35 | 0n34 | 22s46 | 0n38 | 15n14 | 0n41 | 12s 8 | 1n43 | 20n33 | 12n 2 | 1s29 | 0s48 | 17n 5 | 8s 0 | 6n17 |

Julian Day Number = 2436842.5, Delta T = 33.03 sec
Ecliptic obliquity = 23°26'32, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 24°10'41, Lahiri = 23°17'41



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1959

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 38 8 | 7♏48'51 | 8♏35 | 1♐ 4 | 21♍40 | 7♏12 | 5♐13 | 2♑58 | 20♌46 | 6♏44 | 5♍48 | 3°R41 | 1♎57 | 8♊49 | 22°R41 | S 1 |
| M 2 | 2 42 5 | 8°48'54 | 23°41 | 2° 9 | 22°35 | 7°53 | 5°26 | 3° 3 | 20°47 | 6°46 | 5°49 | 3♎36 | 1°54 | 8°55 | 22♒41 | M 2 |
| T 3 | 2 46 2 | 9°49'00 | 8♐48 | 3°12 | 23°30 | 8°34 | 5°38 | 3° 8 | 20°48 | 6°49 | 5°50 | 3°31 | 1°51 | 9° 2 | 22°D41 | T 3 |
| W 4 | 2 49 58 | 10°49'07 | 23°47 | 4°12 | 24°26 | 9°15 | 5°51 | 3°13 | 20°50 | 6°51 | 5°51 | 3°25 | 1°48 | 9° 9 | 22°41 | W 4 |
| T 5 | 2 53 55 | 11°49'16 | 8♑30 | 5° 8 | 25°23 | 9°57 | 6° 4 | 3°19 | 20°51 | 6°53 | 5°52 | 3°20 | 1°45 | 9°16 | 22°41 | T 5 |
| F 6 | 2 57 51 | 12°49'27 | 22°51 | 6° 1 | 26°20 | 10°38 | 6°17 | 3°24 | 20°52 | 6°55 | 5°53 | 3°17 | 1°41 | 9°22 | 22°41 | F 6 |
| S 7 | 3 1 48 | 13°49'39 | 6♒47 | 6°50 | 27°18 | 11°19 | 6°30 | 3°29 | 20°53 | 6°58 | 5°54 | 3°15 | 1°38 | 9°29 | 22°41 | S 7 |
| S 8 | 3 5 44 | 14°49'52 | 20°19 | 7°34 | 28°16 | 12° 0 | 6°43 | 3°35 | 20°54 | 7° 0 | 5°55 | 3°D15 | 1°35 | 9°36 | 22°42 | S 8 |
| M 9 | 3 9 41 | 15°50'07 | 3♓29 | 8°14 | 29°15 | 12°42 | 6°56 | 3°40 | 20°55 | 7° 2 | 5°56 | 3°16 | 1°32 | 9°42 | 22°42 | M 9 |
| T 10 | 3 13 37 | 16°50'24 | 16°19 | 8°48 | 0♎14 | 13°23 | 7° 9 | 3°46 | 20°56 | 7° 4 | 5°57 | 3°18 | 1°29 | 9°49 | 22°43 | T 10 |
| W11 | 3 17 34 | 17°50'41 | 28°53 | 9°15 | 1°14 | 14° 5 | 7°22 | 3°51 | 20°57 | 7° 7 | 5°58 | 3°R19 | 1°26 | 9°56 | 22°43 | W11 |
| T 12 | 3 21 31 | 18°51'01 | 11♈14 | 9°36 | 2°14 | 14°46 | 7°35 | 3°57 | 20°58 | 7° 9 | 5°59 | 3°18 | 1°22 | 10° 3 | 22°44 | T 12 |
| F 13 | 3 25 27 | 19°51'22 | 23°25 | 9°49 | 3°15 | 15°28 | 7°48 | 4° 2 | 20°59 | 7°11 | 6° 0 | 3°16 | 1°19 | 10° 9 | 22°44 | F 13 |
| S 14 | 3 29 24 | 20°51'44 | 5♉29 | 9°R53 | 4°16 | 16° 9 | 8° 1 | 4° 8 | 21° 0 | 7°13 | 6° 0 | 3°12 | 1°16 | 10°16 | 22°45 | S 14 |
| S 15 | 3 33 20 | 21°52'08 | 17°27 | 9°49 | 5°18 | 16°51 | 8°14 | 4°14 | 21° 0 | 7°15 | 6° 1 | 3° 5 | 1°13 | 10°23 | 22°46 | S 15 |
| M16 | 3 37 17 | 22°52'34 | 29°22 | 9°35 | 6°19 | 17°32 | 8°27 | 4°20 | 21° 1 | 7°18 | 6° 2 | 2°56 | 1°10 | 10°29 | 22°46 | M16 |
| T 17 | 3 41 13 | 23°53'01 | 11♊15 | 9°11 | 7°22 | 18°14 | 8°41 | 4°26 | 21° 2 | 7°20 | 6° 3 | 2°46 | 1° 7 | 10°36 | 22°47 | T 17 |
| W18 | 3 45 10 | 24°53'30 | 23° 6 | 8°36 | 8°24 | 18°56 | 8°54 | 4°32 | 21° 2 | 7°22 | 6° 3 | 2°35 | 1° 3 | 10°43 | 22°48 | W18 |
| T 19 | 3 49 6 | 25°54'01 | 4♋59 | 7°51 | 9°27 | 19°38 | 9° 7 | 4°38 | 21° 3 | 7°24 | 6° 4 | 2°25 | 1° 0 | 10°50 | 22°49 | T 19 |
| F 20 | 3 53 3 | 26°54'33 | 16°55 | 6°56 | 10°31 | 20°20 | 9°20 | 4°44 | 21° 3 | 7°26 | 6° 4 | 2°17 | 0°57 | 10°56 | 22°50 | F 20 |
| S 21 | 3 57 0 | 27°55'07 | 28°57 | 5°52 | 11°34 | 21° 1 | 9°34 | 4°50 | 21° 4 | 7°28 | 6° 5 | 2°10 | 0°54 | 11° 3 | 22°51 | S 21 |
| S 22 | 4 0 56 | 28°55'43 | 11♌10 | 4°41 | 12°39 | 21°43 | 9°47 | 4°56 | 21° 4 | 7°31 | 6° 6 | 2° 6 | 0°51 | 11°10 | 22°53 | S 22 |
| M23 | 4 4 53 | 29°56'20 | 23°36 | 3°23 | 13°43 | 22°25 | 10° 1 | 5° 2 | 21° 4 | 7°33 | 6° 6 | 2° 4 | 0°47 | 11°16 | 22°54 | M23 |
| T 24 | 4 8 49 | 0♐57'00 | 6♍21 | 2° 2 | 14°48 | 23° 7 | 10°14 | 5° 8 | 21° 4 | 7°35 | 6° 7 | 2°D 4 | 0°44 | 11°23 | 22°55 | T 24 |
| W25 | 4 12 46 | 1°57'40 | 19°28 | 0°40 | 15°53 | 23°50 | 10°27 | 5°15 | 21° 4 | 7°37 | 6° 7 | 2° 5 | 0°41 | 11°30 | 22°56 | W25 |
| T 26 | 4 16 42 | 2°58'23 | 3♎ 3 | 29♏20 | 16°58 | 24°32 | 10°41 | 5°21 | 21° 5 | 7°39 | 6° 7 | 2°R 5 | 0°38 | 11°37 | 22°58 | T 26 |
| F 27 | 4 20 39 | 3°59'07 | 17° 6 | 28° 4 | 18° 3 | 25°14 | 10°54 | 5°27 | 21°R 5 | 7°41 | 6° 8 | 2° 4 | 0°35 | 11°43 | 22°59 | F 27 |
| S 28 | 4 24 35 | 4°59'53 | 1♏37 | 26°56 | 19° 9 | 25°56 | 11° 8 | 5°34 | 21° 5 | 7°43 | 6° 8 | 2° 1 | 0°32 | 11°50 | 23° 1 | S 28 |
| S 29 | 4 28 32 | 6° 0'40 | 16°34 | 25°56 | 20°15 | 26°38 | 11°21 | 5°40 | 21° 5 | 7°45 | 6° 8 | 1°55 | 0°28 | 11°57 | 23° 2 | S 29 |
| M30 | 4 32 29 | 7♐ 1'29 | 1♐47 | 25♏ 6 | 21♎22 | 27♏21 | 11♐35 | 5♑47 | 21♌ 4 | 7♏47 | 6♍ 9 | 1♎47 | 0♎25 | 12♊ 3 | 23♒ 4 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s 7 | 11s33 | 2n59 | 23s 4 | 2s45 | 3n14 | 0s 5 | 13s41 | 0n15 | 20s37 | 0n34 | 22s46 | 0n38 | 15n14 | 0n41 | 12s 9 | 1n43 | 20n32 | 12n 2 | 1s28 | 0s47 | 17n 6 | 8s 1 | 6n17 |
| M 2 | 14 26 | 14 50 | 3 59 | 23 20 | 2 47 | 2 58 | 0n 2 | 13 55 | 0 14 | 20 40 | 0 34 | 22 46 | 0 38 | 15 13 | 0 41 | 12 10 | 1 43 | 20 32 | 12 3 | 1 26 | 0 45 | 17 6 | 8 1 | 6 16 |
| T 3 | 14 45 | 17 7 | 4 42 | 23 33 | 2 49 | 2 42 | 0 8 | 14 9 | 0 14 | 20 42 | 0 33 | 22 46 | 0 38 | 15 13 | 0 41 | 12 10 | 1 43 | 20 32 | 12 3 | 1 24 | 0 44 | 17 7 | 8 2 | 6 16 |
| W 4 | 15 4 | 18 12 | 5 6 | 23 46 | 2 50 | 2 26 | 0 15 | 14 23 | 0 13 | 20 44 | 0 33 | 22 46 | 0 38 | 15 12 | 0 41 | 12 11 | 1 43 | 20 32 | 12 4 | 1 22 | 0 43 | 17 8 | 8 2 | 6 15 |
| T 5 | 15 23 | 18 1 | 5 9 | 23 57 | 2 50 | 2 10 | 0 21 | 14 36 | 0 12 | 20 47 | 0 33 | 22 46 | 0 38 | 15 12 | 0 41 | 12 12 | 1 43 | 20 32 | 12 4 | 1 20 | 0 42 | 17 8 | 8 2 | 6 15 |
| F 6 | 15 41 | 16 42 | 4 53 | 24 6 | 2 50 | 1 52 | 0 27 | 14 50 | 0 12 | 20 49 | 0 33 | 22 46 | 0 38 | 15 12 | 0 41 | 12 13 | 1 43 | 20 32 | 12 4 | 1 18 | 0 40 | 17 9 | 8 3 | 6 14 |
| S 7 | 15 59 | 14 24 | 4 19 | 24 13 | 2 48 | 1 35 | 0 33 | 15 3 | 0 11 | 20 51 | 0 33 | 22 46 | 0 38 | 15 11 | 0 41 | 12 13 | 1 43 | 20 32 | 12 5 | 1 18 | 0 39 | 17 10 | 8 3 | 6 14 |
| S 8 | 16 17 | 11 22 | 3 32 | 24 19 | 2 46 | 1 17 | 0 39 | 15 16 | 0 11 | 20 54 | 0 33 | 22 46 | 0 38 | 15 11 | 0 42 | 12 14 | 1 43 | 20 32 | 12 5 | 1 18 | 0 38 | 17 10 | 8 3 | 6 14 |
| M 9 | 16 35 | 7 50 | 2 35 | 24 22 | 2 43 | 0 59 | 0 45 | 15 29 | 0 10 | 20 56 | 0 33 | 22 46 | 0 37 | 15 11 | 0 42 | 12 15 | 1 43 | 20 32 | 12 6 | 1 18 | 0 37 | 17 11 | 8 4 | 6 13 |
| T 10 | 16 52 | 4 0 | 1 31 | 24 23 | 2 39 | 0 40 | 0 50 | 15 42 | 0 10 | 20 58 | 0 33 | 22 46 | 0 37 | 15 10 | 0 42 | 12 15 | 1 43 | 20 32 | 12 6 | 1 19 | 0 35 | 17 12 | 8 4 | 6 13 |
| W11 | 17 9 | 0 5 | 0 24 | 24 23 | 2 34 | 0 21 | 0 56 | 15 55 | 0 9 | 21 0 | 0 33 | 22 46 | 0 37 | 15 10 | 0 42 | 12 16 | 1 43 | 20 32 | 12 6 | 1 19 | 0 34 | 17 12 | 8 4 | 6 12 |
| T 12 | 17 26 | 3n47 | 0s43 | 24 20 | 2 28 | 0 2 | 1 1 | 16 8 | 0 8 | 21 3 | 0 32 | 22 46 | 0 37 | 15 10 | 0 42 | 12 17 | 1 43 | 20 32 | 12 7 | 1 19 | 0 33 | 17 13 | 8 5 | 6 12 |
| F 13 | 17 42 | 7 27 | 1 46 | 24 14 | 2 20 | 0s17 | 1 6 | 16 21 | 0 8 | 21 5 | 0 32 | 22 46 | 0 37 | 15 10 | 0 42 | 12 18 | 1 43 | 20 32 | 12 7 | 1 18 | 0 32 | 17 13 | 8 5 | 6 11 |
| S 14 | 17 58 | 10 46 | 2 45 | 24 6 | 2 11 | 0 37 | 1 11 | 16 33 | 0 7 | 21 7 | 0 32 | 22 46 | 0 37 | 15 10 | 0 42 | 12 18 | 1 43 | 20 33 | 12 8 | 1 16 | 0 30 | 17 14 | 8 5 | 6 11 |
| S 15 | 18 14 | 13 36 | 3 35 | 23 55 | 2 0 | 0 57 | 1 15 | 16 46 | 0 7 | 21 9 | 0 32 | 22 46 | 0 37 | 15 9 | 0 42 | 12 19 | 1 43 | 20 33 | 12 8 | 1 14 | 0 29 | 17 15 | 8 5 | 6 11 |
| M16 | 18 30 | 15 52 | 4 15 | 23 40 | 1 48 | 1 17 | 1 20 | 16 58 | 0 6 | 21 11 | 0 32 | 22 46 | 0 37 | 15 9 | 0 42 | 12 20 | 1 43 | 20 33 | 12 8 | 1 10 | 0 28 | 17 15 | 8 5 | 6 10 |
| T 17 | 18 45 | 17 26 | 4 44 | 23 23 | 1 35 | 1 38 | 1 24 | 17 10 | 0 5 | 21 14 | 0 32 | 22 46 | 0 37 | 15 9 | 0 42 | 12 20 | 1 43 | 20 33 | 12 9 | 1 6 | 0 26 | 17 16 | 8 5 | 6 10 |
| W18 | 19 0 | 18 15 | 5 1 | 23 3 | 1 19 | 1 59 | 1 28 | 17 23 | 0 5 | 21 16 | 0 32 | 22 45 | 0 36 | 15 9 | 0 42 | 12 21 | 1 43 | 20 33 | 12 9 | 1 2 | 0 25 | 17 17 | 8 6 | 6 9 |
| T 19 | 19 14 | 18 16 | 5 5 | 22 39 | 1 3 | 2 20 | 1 33 | 17 34 | 0 4 | 21 18 | 0 32 | 22 45 | 0 36 | 15 9 | 0 42 | 12 22 | 1 43 | 20 33 | 12 10 | 0 58 | 0 24 | 17 17 | 8 6 | 6 9 |
| F 20 | 19 28 | 17 29 | 4 56 | 22 12 | 0 44 | 2 41 | 1 36 | 17 46 | 0 4 | 21 20 | 0 32 | 22 45 | 0 36 | 15 9 | 0 42 | 12 22 | 1 43 | 20 33 | 12 10 | 0 54 | 0 23 | 17 18 | 8 6 | 6 8 |
| S 21 | 19 42 | 15 55 | 4 33 | 21 42 | 0 25 | 3 2 | 1 40 | 17 58 | 0 3 | 21 22 | 0 32 | 22 45 | 0 36 | 15 9 | 0 42 | 12 23 | 1 43 | 20 34 | 12 11 | 0 52 | 0 21 | 17 18 | 8 6 | 6 8 |
| S 22 | 19 55 | 13 37 | 3 58 | 21 9 | 0 5 | 3 24 | 1 44 | 18 9 | 0 2 | 21 24 | 0 31 | 22 45 | 0 36 | 15 9 | 0 42 | 12 24 | 1 43 | 20 34 | 12 11 | 0 50 | 0 20 | 17 19 | 8 6 | 6 8 |
| M23 | 20 8 | 10 39 | 3 11 | 20 35 | 0n15 | 3 46 | 1 47 | 18 21 | 0 2 | 21 26 | 0 31 | 22 45 | 0 36 | 15 9 | 0 42 | 12 24 | 1 43 | 20 34 | 12 12 | 0 49 | 0 19 | 17 20 | 8 6 | 6 7 |
| T 24 | 20 21 | 7 7 | 2 13 | 19 59 | 0 36 | 4 8 | 1 51 | 18 32 | 0 1 | 21 28 | 0 31 | 22 45 | 0 36 | 15 9 | 0 42 | 12 25 | 1 43 | 20 34 | 12 12 | 0 49 | 0 18 | 17 20 | 8 6 | 6 7 |
| W25 | 20 33 | 3 8 | 1 7 | 19 23 | 0 56 | 4 30 | 1 54 | 18 43 | 0 1 | 21 30 | 0 31 | 22 45 | 0 36 | 15 9 | 0 42 | 12 26 | 1 43 | 20 34 | 12 12 | 0 50 | 0 16 | 17 21 | 8 6 | 6 6 |
| T 26 | 20 45 | 1s 8 | 0n 5 | 18 47 | 1 15 | 4 52 | 1 57 | 18 54 | 0 0 | 21 32 | 0 31 | 22 44 | 0 36 | 15 9 | 0 42 | 12 26 | 1 43 | 20 35 | 12 13 | 0 50 | 0 15 | 17 21 | 8 6 | 6 6 |
| F 27 | 20 57 | 5 30 | 1 19 | 18 14 | 1 32 | 5 14 | 2 0 | 19 5 | 0s 1 | 21 34 | 0 31 | 22 44 | 0 36 | 15 9 | 0 42 | 12 27 | 1 43 | 20 35 | 12 13 | 0 49 | 0 14 | 17 22 | 8 6 | 6 5 |
| S 28 | 21 8 | 9 41 | 2 31 | 17 43 | 1 48 | 5 37 | 2 2 | 19 16 | 0 1 | 21 36 | 0 31 | 22 44 | 0 35 | 15 9 | 0 42 | 12 28 | 1 43 | 20 35 | 12 14 | 0 48 | 0 13 | 17 23 | 8 5 | 6 5 |
| S 29 | 21 19 | 13 23 | 3 34 | 17 16 | 2 2 | 5 59 | 2 5 | 19 26 | 0 2 | 21 38 | 0 31 | 22 44 | 0 35 | 15 9 | 0 42 | 12 28 | 1 43 | 20 35 | 12 14 | 0 46 | 0 11 | 17 23 | 8 5 | 6 5 |
| M30 | 21s29 | 16s14 | 4n23 | 16s53 | 2n13 | 6s22 | 2n 7 | 19s36 | 0s 2 | 21s40 | 0n31 | 22s44 | 0n35 | 15n 9 | 0n42 | 12s29 | 1n43 | 20n36 | 12n15 | 0s43 | 0s10 | 17n24 | 8s 5 | 6n 4 |

Julian Day Number = 2436873.5, Delta T = 33.07 sec
Ecliptic obliquity = 23°26'31, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 24°10'46, Lahiri = 23°17'46



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1959

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 36 25 | 8♐ 2'19 | 17♐ 9 | 24°R28 | 22♎28 | 28♏ 3 | 11♐48 | 5♑53 | 21°R 4 | 7♏49 | 6♍ 9 | 1°R37 | 0♎22 | 12♊10 | 23♒ 6 | T 1 |
| W 2 | 4 40 22 | 9° 3'10 | 2♑25 | 24♏ 1 | 23°35 | 28°45 | 12° 2 | 6° 0 | 21♌ 4 | 7°51 | 6° 9 | 1♎26 | 0°19 | 12°17 | 23° 8 | W 2 |
| T 3 | 4 44 18 | 10° 4'02 | 17°26 | 23°46 | 24°42 | 29°28 | 12°15 | 6° 6 | 21° 4 | 7°53 | 6° 9 | 1°17 | 0°16 | 12°24 | 23° 9 | T 3 |
| F 4 | 4 48 15 | 11° 4'55 | 2♒ 3 | 23°D42 | 25°50 | 0♐10 | 12°29 | 6°13 | 21° 3 | 7°55 | 6°10 | 1° 9 | 0°13 | 12°30 | 23°11 | F 4 |
| S 5 | 4 52 11 | 12° 5'49 | 16°12 | 23°48 | 26°57 | 0°53 | 12°42 | 6°20 | 21° 3 | 7°57 | 6°10 | 1° 4 | 0° 9 | 12°37 | 23°13 | S 5 |
| S 6 | 4 56 8 | 13° 6'43 | 29°51 | 24° 4 | 28° 5 | 1°35 | 12°56 | 6°26 | 21° 2 | 7°59 | 6°10 | 1° 1 | 0° 6 | 12°44 | 23°15 | S 6 |
| M 7 | 5 0 4 | 14° 7'39 | 13♓ 2 | 24°29 | 29°13 | 2°18 | 13° 9 | 6°33 | 21° 2 | 8° 1 | 6°10 | 1°D 1 | 0° 3 | 12°50 | 23°17 | M 7 |
| T 8 | 5 4 1 | 15° 8'35 | 25°49 | 25° 2 | 0♏21 | 3° 1 | 13°23 | 6°40 | 21° 1 | 8° 3 | 6°10 | 1°R 1 | 29♍59 | 12°57 | 23°19 | T 8 |
| W 9 | 5 7 58 | 16° 9'31 | 8♈17 | 25°42 | 1°29 | 3°44 | 13°36 | 6°47 | 21° 1 | 8° 5 | 6°R10 | 1° 1 | 29°57 | 13° 4 | 23°22 | W 9 |
| T 10 | 5 11 54 | 17°10'29 | 20°30 | 26°28 | 2°38 | 4°26 | 13°50 | 6°53 | 21° 0 | 8° 6 | 6°10 | 0°59 | 29°53 | 13°11 | 23°24 | T 10 |
| F 11 | 5 15 51 | 18°11'27 | 2♉32 | 27°20 | 3°46 | 5° 9 | 14° 4 | 7° 0 | 20°59 | 8° 8 | 6°10 | 0°55 | 29°50 | 13°17 | 23°26 | F 11 |
| S 12 | 5 19 47 | 19°12'26 | 14°28 | 28°17 | 4°55 | 5°52 | 14°17 | 7° 7 | 20°59 | 8°10 | 6°10 | 0°48 | 29°47 | 13°24 | 23°28 | S 12 |
| S 13 | 5 23 44 | 20°13'25 | 26°21 | 29°18 | 6° 4 | 6°35 | 14°31 | 7°14 | 20°58 | 8°12 | 6°10 | 0°38 | 29°44 | 13°31 | 23°31 | S 13 |
| M14 | 5 27 40 | 21°14'25 | 8♊12 | 0♐23 | 7°13 | 7°18 | 14°44 | 7°21 | 20°57 | 8°14 | 6°10 | 0°25 | 29°41 | 13°37 | 23°33 | M14 |
| T 15 | 5 31 37 | 22°15'26 | 20° 5 | 1°31 | 8°23 | 8° 1 | 14°58 | 7°28 | 20°56 | 8°15 | 6° 9 | 0°11 | 29°38 | 13°44 | 23°36 | T 15 |
| W16 | 5 35 33 | 23°16'28 | 1♋59 | 2°42 | 9°32 | 8°44 | 15°11 | 7°35 | 20°55 | 8°17 | 6° 9 | 29♍56 | 29°34 | 13°51 | 23°38 | W16 |
| T 17 | 5 39 30 | 24°17'31 | 13°57 | 3°56 | 10°42 | 9°27 | 15°25 | 7°42 | 20°54 | 8°19 | 6° 9 | 29°41 | 29°31 | 13°58 | 23°41 | T 17 |
| F 18 | 5 43 27 | 25°18'34 | 25°59 | 5°11 | 11°52 | 10°10 | 15°38 | 7°49 | 20°53 | 8°21 | 6° 9 | 29°29 | 29°28 | 14° 4 | 23°43 | F 18 |
| S 19 | 5 47 23 | 26°19'38 | 8♌ 8 | 6°29 | 13° 2 | 10°53 | 15°51 | 7°56 | 20°52 | 8°22 | 6° 8 | 29°18 | 29°25 | 14°11 | 23°46 | S 19 |
| S 20 | 5 51 20 | 27°20'42 | 20°25 | 7°48 | 14°12 | 11°36 | 16° 5 | 8° 3 | 20°50 | 8°24 | 6° 8 | 29°11 | 29°22 | 14°18 | 23°49 | S 20 |
| M21 | 5 55 16 | 28°21'48 | 2♍53 | 9° 9 | 15°22 | 12°20 | 16°18 | 8°10 | 20°49 | 8°25 | 6° 8 | 29° 7 | 29°18 | 14°24 | 23°52 | M21 |
| T 22 | 5 59 13 | 29°22'54 | 15°36 | 10°31 | 16°32 | 13° 3 | 16°32 | 8°17 | 20°48 | 8°27 | 6° 7 | 29° 6 | 29°15 | 14°31 | 23°54 | T 22 |
| W23 | 6 3 9 | 0♑24'01 | 28°38 | 11°54 | 17°43 | 13°46 | 16°45 | 8°24 | 20°47 | 8°29 | 6° 7 | 29° 5 | 29°12 | 14°38 | 23°57 | W23 |
| T 24 | 6 7 6 | 1°25'08 | 12♎ 3 | 13°19 | 18°53 | 14°30 | 16°58 | 8°31 | 20°45 | 8°30 | 6° 7 | 29° 5 | 29° 9 | 14°45 | 24° 0 | T 24 |
| F 25 | 6 11 2 | 2°26'17 | 25°53 | 14°44 | 20° 4 | 15°13 | 17°12 | 8°38 | 20°44 | 8°32 | 6° 6 | 29° 4 | 29° 6 | 14°51 | 24° 3 | F 25 |
| S 26 | 6 14 59 | 3°27'26 | 10♏ 9 | 16° 9 | 21°15 | 15°57 | 17°25 | 8°45 | 20°42 | 8°33 | 6° 6 | 29° 0 | 29° 3 | 14°58 | 24° 6 | S 26 |
| S 27 | 6 18 56 | 4°28'35 | 24°51 | 17°36 | 22°26 | 16°40 | 17°38 | 8°52 | 20°41 | 8°35 | 6° 5 | 28°54 | 28°59 | 15° 5 | 24° 9 | S 27 |
| M28 | 6 22 52 | 5°29'46 | 9♐54 | 19° 3 | 23°37 | 17°24 | 17°52 | 8°59 | 20°39 | 8°36 | 6° 4 | 28°45 | 28°56 | 15°11 | 24°12 | M28 |
| T 29 | 6 26 49 | 6°30'56 | 25° 9 | 20°31 | 24°48 | 18° 7 | 18° 5 | 9° 6 | 20°37 | 8°37 | 6° 4 | 28°33 | 28°53 | 15°18 | 24°15 | T 29 |
| W30 | 6 30 45 | 7°32'07 | 10♑24 | 21°59 | 26° 0 | 18°51 | 18°18 | 9°13 | 20°36 | 8°39 | 6° 3 | 28°22 | 28°50 | 15°25 | 24°19 | W30 |
| T 31 | 6 34 42 | 8♑33'18 | 25♑30 | 23♐28 | 27♏11 | 19♐35 | 18♐31 | 9♑20 | 20♌34 | 8♏40 | 6♍ 3 | 28♍10 | 28♍47 | 15♊32 | 24♒22 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 21s39 | 17s57 | 4n53 | 16s35 | 2n23 | 6s44 | 2n10 | 19s47 | 0s 3 | 21s42 | 0n31 | 22s44 | 0n35 | 15n 9 | 0n43 | 12s29 | 1n43 | 20n36 | 12n15 | 0s39 | 0s 9 | 17n24 | 8s 5 | 6n 4 | T 1 |
| W 2 | 21 49 | 18 23 | 5 2 | 16 21 | 2 30 | 7 7 | 2 12 | 19 56 | 0 4 | 21 44 | 0 31 | 22 43 | 0 35 | 15 9 | 0 43 | 12 30 | 1 43 | 20 36 | 12 15 | 0 34 | 0 8 | 17 25 | 8 5 | 6 3 | W 2 |
| T 3 | 21 58 | 17 30 | 4 51 | 16 13 | 2 35 | 7 30 | 2 14 | 20 6 | 0 4 | 21 46 | 0 30 | 22 43 | 0 35 | 15 9 | 0 43 | 12 31 | 1 43 | 20 37 | 12 16 | 0 31 | 0 6 | 17 25 | 8 5 | 6 3 | T 3 |
| F 4 | 22 6 | 15 29 | 4 20 | 16 8 | 2 39 | 7 52 | 2 16 | 20 16 | 0 5 | 21 48 | 0 30 | 22 43 | 0 35 | 15 9 | 0 43 | 12 31 | 1 43 | 20 37 | 12 16 | 0 28 | 0 5 | 17 26 | 8 4 | 6 3 | F 4 |
| S 5 | 22 15 | 12 34 | 3 34 | 16 8 | 2 40 | 8 15 | 2 17 | 20 25 | 0 5 | 21 49 | 0 30 | 22 43 | 0 35 | 15 9 | 0 43 | 12 32 | 1 43 | 20 37 | 12 17 | 0 25 | 0 4 | 17 27 | 8 4 | 6 2 | S 5 |
| S 6 | 22 22 | 9 4 | 2 37 | 16 12 | 2 40 | 8 38 | 2 19 | 20 35 | 0 6 | 21 51 | 0 30 | 22 42 | 0 35 | 15 10 | 0 43 | 12 32 | 1 43 | 20 38 | 12 17 | 0 24 | 0 2 | 17 27 | 8 4 | 6 2 | S 6 |
| M 7 | 22 30 | 5 13 | 1 34 | 16 19 | 2 39 | 9 0 | 2 21 | 20 44 | 0 7 | 21 53 | 0 30 | 22 42 | 0 35 | 15 10 | 0 43 | 12 33 | 1 43 | 20 38 | 12 18 | 0 24 | 0 1 | 17 28 | 8 4 | 6 1 | M 7 |
| T 8 | 22 37 | 1 14 | 0 28 | 16 29 | 2 37 | 9 23 | 2 22 | 20 53 | 0 7 | 21 55 | 0 30 | 22 42 | 0 34 | 15 10 | 0 43 | 12 34 | 1 43 | 20 39 | 12 18 | 0 24 | 0n 0 | 17 28 | 8 3 | 6 1 | T 8 |
| W 9 | 22 43 | 2n42 | 0s38 | 16 42 | 2 34 | 9 45 | 2 23 | 21 2 | 0 8 | 21 56 | 0 30 | 22 42 | 0 34 | 15 10 | 0 43 | 12 34 | 1 43 | 20 39 | 12 19 | 0 24 | 0 1 | 17 29 | 8 3 | 6 1 | W 9 |
| T 10 | 22 49 | 6 26 | 1 41 | 16 57 | 2 29 | 10 8 | 2 24 | 21 10 | 0 8 | 21 58 | 0 30 | 22 41 | 0 34 | 15 11 | 0 43 | 12 35 | 1 43 | 20 39 | 12 19 | 0 24 | 0 3 | 17 29 | 8 3 | 6 0 | T 10 |
| F 11 | 22 55 | 9 52 | 2 39 | 17 13 | 2 24 | 10 30 | 2 25 | 21 19 | 0 9 | 22 0 | 0 30 | 22 41 | 0 34 | 15 11 | 0 43 | 12 35 | 1 44 | 20 40 | 12 19 | 0 22 | 0 4 | 17 30 | 8 2 | 6 0 | F 11 |
| S 12 | 23 0 | 12 52 | 3 28 | 17 31 | 2 19 | 10 52 | 2 26 | 21 27 | 0 10 | 22 1 | 0 30 | 22 41 | 0 34 | 15 11 | 0 43 | 12 36 | 1 44 | 20 40 | 12 20 | 0 19 | 0 5 | 17 31 | 8 2 | 5 59 | S 12 |
| S 13 | 23 5 | 15 19 | 4 8 | 17 50 | 2 13 | 11 14 | 2 27 | 21 35 | 0 10 | 22 3 | 0 30 | 22 41 | 0 34 | 15 11 | 0 43 | 12 36 | 1 44 | 20 41 | 12 20 | 0 15 | 0 6 | 17 31 | 8 2 | 5 59 | S 13 |
| M14 | 23 9 | 17 6 | 4 38 | 18 10 | 2 6 | 11 36 | 2 27 | 21 43 | 0 11 | 22 5 | 0 30 | 22 40 | 0 34 | 15 12 | 0 43 | 12 37 | 1 44 | 20 41 | 12 21 | 0 10 | 0 8 | 17 32 | 8 1 | 5 59 | M14 |
| T 15 | 23 13 | 18 10 | 4 55 | 18 31 | 2 0 | 11 58 | 2 28 | 21 50 | 0 12 | 22 6 | 0 29 | 22 40 | 0 34 | 15 12 | 0 43 | 12 37 | 1 44 | 20 42 | 12 21 | 0 4 | 0 9 | 17 32 | 8 1 | 5 58 | T 15 |
| W16 | 23 16 | 18 26 | 4 59 | 18 52 | 1 52 | 12 20 | 2 28 | 21 58 | 0 12 | 22 8 | 0 29 | 22 40 | 0 34 | 15 12 | 0 43 | 12 38 | 1 44 | 20 42 | 12 22 | 0n 2 | 0 10 | 17 33 | 8 0 | 5 58 | W16 |
| T 17 | 23 19 | 17 54 | 4 50 | 19 13 | 1 45 | 12 41 | 2 28 | 22 5 | 0 13 | 22 9 | 0 29 | 22 39 | 0 34 | 15 13 | 0 43 | 12 38 | 1 44 | 20 43 | 12 22 | 0 7 | 0 11 | 17 33 | 8 0 | 5 58 | T 17 |
| F 18 | 23 22 | 16 33 | 4 29 | 19 34 | 1 37 | 13 3 | 2 28 | 22 12 | 0 13 | 22 11 | 0 29 | 22 39 | 0 34 | 15 13 | 0 43 | 12 39 | 1 44 | 20 43 | 12 22 | 0 12 | 0 13 | 17 34 | 7 59 | 5 57 | F 18 |
| S 19 | 23 23 | 14 28 | 3 54 | 19 55 | 1 30 | 13 24 | 2 28 | 22 19 | 0 14 | 22 12 | 0 29 | 22 39 | 0 34 | 15 14 | 0 43 | 12 39 | 1 44 | 20 44 | 12 23 | 0 17 | 0 14 | 17 34 | 7 59 | 5 57 | S 19 |
| S 20 | 23 25 | 11 42 | 3 9 | 20 16 | 1 22 | 13 45 | 2 28 | 22 25 | 0 15 | 22 14 | 0 29 | 22 38 | 0 33 | 15 14 | 0 43 | 12 40 | 1 44 | 20 44 | 12 23 | 0 19 | 0 15 | 17 35 | 7 58 | 5 57 | S 20 |
| M21 | 23 26 | 8 22 | 2 14 | 20 36 | 1 14 | 14 5 | 2 28 | 22 32 | 0 15 | 22 15 | 0 29 | 22 38 | 0 33 | 15 14 | 0 43 | 12 40 | 1 44 | 20 45 | 12 24 | 0 21 | 0 17 | 17 35 | 7 58 | 5 56 | M21 |
| T 22 | 23 26 | 4 35 | 1 11 | 20 56 | 1 6 | 14 26 | 2 27 | 22 38 | 0 16 | 22 17 | 0 29 | 22 38 | 0 33 | 15 15 | 0 43 | 12 41 | 1 44 | 20 45 | 12 24 | 0 22 | 0 18 | 17 36 | 7 57 | 5 56 | T 22 |
| W23 | 23 26 | 0 30 | 0 2 | 21 15 | 0 58 | 14 46 | 2 27 | 22 44 | 0 17 | 22 18 | 0 29 | 22 37 | 0 33 | 15 15 | 0 43 | 12 41 | 1 44 | 20 46 | 12 25 | 0 22 | 0 19 | 17 36 | 7 56 | 5 56 | W23 |
| T 24 | 23 26 | 3s43 | 1n 8 | 21 34 | 0 50 | 15 6 | 2 26 | 22 49 | 0 17 | 22 19 | 0 29 | 22 37 | 0 33 | 15 16 | 0 43 | 12 42 | 1 44 | 20 46 | 12 25 | 0 22 | 0 20 | 17 37 | 7 56 | 5 55 | T 24 |
| F 25 | 23 25 | 7 53 | 2 16 | 21 52 | 0 43 | 15 25 | 2 26 | 22 55 | 0 18 | 22 21 | 0 29 | 22 37 | 0 33 | 15 16 | 0 43 | 12 42 | 1 44 | 20 47 | 12 25 | 0 22 | 0 22 | 17 37 | 7 55 | 5 55 | F 25 |
| S 26 | 23 24 | 11 43 | 3 19 | 22 9 | 0 35 | 15 45 | 2 25 | 23 0 | 0 18 | 22 22 | 0 29 | 22 36 | 0 33 | 15 17 | 0 44 | 12 43 | 1 44 | 20 47 | 12 26 | 0 24 | 0 23 | 17 38 | 7 54 | 5 55 | S 26 |
| S 27 | 23 22 | 14 57 | 4 10 | 22 25 | 0 27 | 16 4 | 2 24 | 23 5 | 0 19 | 22 23 | 0 29 | 22 36 | 0 33 | 15 17 | 0 44 | 12 43 | 1 44 | 20 48 | 12 26 | 0 26 | 0 24 | 17 38 | 7 54 | 5 54 | S 27 |
| M28 | 23 20 | 17 15 | 4 44 | 22 40 | 0 19 | 16 22 | 2 23 | 23 10 | 0 20 | 22 25 | 0 29 | 22 35 | 0 33 | 15 18 | 0 44 | 12 43 | 1 44 | 20 48 | 12 27 | 0 30 | 0 25 | 17 39 | 7 53 | 5 54 | M28 |
| T 29 | 23 17 | 18 22 | 5 0 | 22 54 | 0 12 | 16 41 | 2 22 | 23 15 | 0 20 | 22 26 | 0 29 | 22 35 | 0 33 | 15 18 | 0 44 | 12 44 | 1 44 | 20 49 | 12 27 | 0 34 | 0 27 | 17 39 | 7 52 | 5 54 | T 29 |
| W30 | 23 14 | 18 9 | 4 54 | 23 8 | 0 4 | 16 59 | 2 21 | 23 19 | 0 21 | 22 27 | 0 29 | 22 35 | 0 33 | 15 19 | 0 44 | 12 44 | 1 44 | 20 50 | 12 27 | 0 39 | 0 28 | 17 40 | 7 52 | 5 53 | W30 |
| T 31 | 23s10 | 16s40 | 4n27 | 23s20 | 0s 3 | 17s16 | 2n19 | 23s23 | 0s22 | 22s28 | 0n28 | 22s34 | 0n33 | 15n20 | 0n44 | 12s45 | 1n44 | 20n50 | 12n28 | 0n44 | 0n29 | 17n40 | 7s51 | 5n53 | T 31 |

Julian Day Number = 2436903.5, Delta T = 33.11 sec
Ecliptic obliquity = 23°26'30, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 24°10'50, Lahiri = 23°17'50



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1960

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 6 38 38 | 9♑34'29 | 10♒16 | 24♐58 | 28♏22 | 20♐18 | 18♐44 | 9♑27 | 20°R32 | 8♏41 | 6°R 2 | 28°R 1 | 28♍44 | 15♊38 | 24♒25 | F 1 |
| S 2 | 6 42 35 | 10°35'40 | 24°35 | 26°27 | 29°34 | 21° 2 | 18°57 | 9°34 | 20♌31 | 8°43 | 6♍ 1 | 27♍55 | 28°40 | 15°45 | 24°28 | S 2 |
| S 3 | 6 46 31 | 11°36'51 | 8♓24 | 27°58 | 0♐46 | 21°46 | 19°10 | 9°42 | 20°29 | 8°44 | 6° 0 | 27°51 | 28°37 | 15°52 | 24°32 | S 3 |
| M 4 | 6 50 28 | 12°38'02 | 21°43 | 29°28 | 1°57 | 22°30 | 19°23 | 9°49 | 20°27 | 8°45 | 6° 0 | 27°50 | 28°34 | 15°59 | 24°35 | M 4 |
| T 5 | 6 54 25 | 13°39'12 | 4♈36 | 0♑59 | 3° 9 | 23°14 | 19°36 | 9°56 | 20°25 | 8°46 | 5°59 | 27°D50 | 28°31 | 16° 5 | 24°38 | T 5 |
| W 6 | 6 58 21 | 14°40'22 | 17° 6 | 2°31 | 4°21 | 23°58 | 19°49 | 10° 3 | 20°23 | 8°48 | 5°58 | 27°R50 | 28°28 | 16°12 | 24°42 | W 6 |
| T 7 | 7 2 18 | 15°41'31 | 29°18 | 4° 3 | 5°33 | 24°42 | 20° 2 | 10°10 | 20°21 | 8°49 | 5°57 | 27°49 | 28°24 | 16°19 | 24°45 | T 7 |
| F 8 | 7 6 14 | 16°42'40 | 11♉19 | 5°35 | 6°45 | 25°26 | 20°15 | 10°17 | 20°19 | 8°50 | 5°56 | 27°46 | 28°21 | 16°25 | 24°49 | F 8 |
| S 9 | 7 10 11 | 17°43'49 | 23°13 | 7° 7 | 7°57 | 26°10 | 20°28 | 10°24 | 20°17 | 8°51 | 5°55 | 27°40 | 28°18 | 16°32 | 24°52 | S 9 |
| S 10 | 7 14 7 | 18°44'57 | 5♊ 3 | 8°41 | 9° 9 | 26°54 | 20°41 | 10°31 | 20°15 | 8°52 | 5°55 | 27°32 | 28°15 | 16°39 | 24°56 | S 10 |
| M11 | 7 18 4 | 19°46'05 | 16°54 | 10°14 | 10°22 | 27°38 | 20°54 | 10°38 | 20°13 | 8°53 | 5°54 | 27°21 | 28°12 | 16°46 | 24°59 | M11 |
| T 12 | 7 22 0 | 20°47'13 | 28°49 | 11°48 | 11°34 | 28°22 | 21° 6 | 10°45 | 20°11 | 8°54 | 5°53 | 27° 9 | 28° 9 | 16°52 | 25° 3 | T 12 |
| W13 | 7 25 57 | 21°48'20 | 10♋48 | 13°22 | 12°46 | 29° 7 | 21°19 | 10°52 | 20° 8 | 8°55 | 5°52 | 26°56 | 28° 5 | 16°59 | 25° 7 | W13 |
| T 14 | 7 29 54 | 22°49'26 | 22°54 | 14°57 | 13°59 | 29°51 | 21°31 | 10°59 | 20° 6 | 8°56 | 5°51 | 26°43 | 28° 2 | 17° 6 | 25°10 | T 14 |
| F 15 | 7 33 50 | 23°50'33 | 5♌ 7 | 16°33 | 15°11 | 0♑35 | 21°44 | 11° 6 | 20° 4 | 8°57 | 5°50 | 26°32 | 27°59 | 17°12 | 25°14 | F 15 |
| S 16 | 7 37 47 | 24°51'38 | 17°28 | 18° 8 | 16°24 | 1°19 | 21°56 | 11°13 | 20° 2 | 8°58 | 5°49 | 26°23 | 27°56 | 17°19 | 25°18 | S 16 |
| S 17 | 7 41 43 | 25°52'44 | 29°58 | 19°45 | 17°36 | 2° 4 | 22° 9 | 11°20 | 19°59 | 8°58 | 5°47 | 26°17 | 27°53 | 17°26 | 25°22 | S 17 |
| M18 | 7 45 40 | 26°53'49 | 12♍39 | 21°22 | 18°49 | 2°48 | 22°21 | 11°27 | 19°57 | 8°59 | 5°46 | 26°14 | 27°50 | 17°33 | 25°25 | M18 |
| T 19 | 7 49 36 | 27°54'54 | 25°32 | 22°59 | 20° 2 | 3°33 | 22°33 | 11°34 | 19°55 | 9° 0 | 5°45 | 26°D13 | 27°46 | 17°39 | 25°29 | T 19 |
| W20 | 7 53 33 | 28°55'58 | 8♎39 | 24°37 | 21°15 | 4°17 | 22°46 | 11°41 | 19°52 | 9° 1 | 5°44 | 26°13 | 27°43 | 17°46 | 25°33 | W20 |
| T 21 | 7 57 29 | 29°57'02 | 22° 3 | 26°15 | 22°27 | 5° 2 | 22°58 | 11°48 | 19°50 | 9° 1 | 5°43 | 26°14 | 27°40 | 17°53 | 25°37 | T 21 |
| F 22 | 8 1 26 | 0♒58'06 | 5♏46 | 27°54 | 23°40 | 5°46 | 23°10 | 11°54 | 19°47 | 9° 2 | 5°42 | 26°R14 | 27°37 | 18° 0 | 25°41 | F 22 |
| S 23 | 8 5 23 | 1°59'09 | 19°49 | 29°34 | 24°53 | 6°31 | 23°22 | 12° 1 | 19°45 | 9° 3 | 5°41 | 26°13 | 27°34 | 18° 6 | 25°45 | S 23 |
| S 24 | 8 9 19 | 3° 0'12 | 4♐12 | 1♒14 | 26° 6 | 7°16 | 23°34 | 12° 8 | 19°42 | 9° 3 | 5°39 | 26° 9 | 27°30 | 18°13 | 25°49 | S 24 |
| M25 | 8 13 16 | 4° 1'14 | 18°52 | 2°55 | 27°19 | 8° 1 | 23°46 | 12°15 | 19°40 | 9° 4 | 5°38 | 26° 3 | 27°27 | 18°20 | 25°53 | M25 |
| T 26 | 8 17 12 | 5° 2'16 | 3♑44 | 4°36 | 28°32 | 8°45 | 23°58 | 12°22 | 19°37 | 9° 4 | 5°37 | 25°55 | 27°24 | 18°26 | 25°57 | T 26 |
| W27 | 8 21 9 | 6° 3'18 | 18°40 | 6°18 | 29°46 | 9°30 | 24° 9 | 12°28 | 19°35 | 9° 5 | 5°36 | 25°47 | 27°21 | 18°33 | 26° 1 | W27 |
| T 28 | 8 25 5 | 7° 4'18 | 3♒30 | 8° 1 | 0♑59 | 10°15 | 24°21 | 12°35 | 19°32 | 9° 5 | 5°34 | 25°39 | 27°18 | 18°40 | 26° 5 | T 28 |
| F 29 | 8 29 2 | 8° 5'18 | 18° 7 | 9°45 | 2°12 | 11° 0 | 24°33 | 12°42 | 19°30 | 9° 6 | 5°33 | 25°33 | 27°15 | 18°47 | 26° 9 | F 29 |
| S 30 | 8 32 59 | 9° 6'16 | 2♓23 | 11°28 | 3°25 | 11°45 | 24°44 | 12°48 | 19°27 | 9° 6 | 5°32 | 25°28 | 27°11 | 18°53 | 26°13 | S 30 |
| S 31 | 8 36 55 | 10♒ 7'14 | 16♓14 | 13♒13 | 4♑38 | 12♑30 | 24♐56 | 12♑55 | 19♌25 | 9♏ 7 | 5♍30 | 25♍26 | 27♍ 8 | 19♊ 0 | 26♒17 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23s 6 | 14s 5 | 3n43 | 23s31 | 0s10 | 17s33 | 2n18 | 23s27 | 0s22 | 22s30 | 0n28 | 22s34 | 0n33 | 15n20 | 0n44 | 12s45 | 1n44 | 20n51 | 12n28 | 0n47 | 0n30 | 17n41 | 7s50 | 5n53 |
| S 2 | 23 1 | 10 43 | 2 46 | 23 41 | 0 17 | 17 50 | 2 17 | 23 31 | 0 23 | 22 31 | 0 28 | 22 33 | 0 33 | 15 21 | 0 44 | 12 45 | 1 45 | 20 52 | 12 29 | 0 50 | 0 32 | 17 41 | 7 49 | 5 52 |
| S 3 | 22 56 | 6 52 | 1 41 | 23 50 | 0 24 | 18 7 | 2 15 | 23 35 | 0 23 | 22 32 | 0 28 | 22 33 | 0 32 | 15 21 | 0 44 | 12 46 | 1 45 | 20 52 | 12 29 | 0 51 | 0 33 | 17 42 | 7 48 | 5 52 |
| M 4 | 22 50 | 2 47 | 0 32 | 23 58 | 0 31 | 18 22 | 2 13 | 23 38 | 0 24 | 22 33 | 0 28 | 22 32 | 0 32 | 15 22 | 0 44 | 12 46 | 1 45 | 20 53 | 12 29 | 0 52 | 0 34 | 17 42 | 7 48 | 5 52 |
| T 5 | 22 44 | 1n17 | 0s36 | 24 4 | 0 38 | 18 38 | 2 12 | 23 41 | 0 25 | 22 34 | 0 28 | 22 32 | 0 32 | 15 23 | 0 44 | 12 46 | 1 45 | 20 53 | 12 30 | 0 52 | 0 35 | 17 43 | 7 47 | 5 52 |
| W 6 | 22 38 | 5 10 | 1 40 | 24 9 | 0 44 | 18 53 | 2 10 | 23 44 | 0 25 | 22 35 | 0 28 | 22 32 | 0 32 | 15 23 | 0 44 | 12 47 | 1 45 | 20 54 | 12 30 | 0 52 | 0 37 | 17 43 | 7 46 | 5 51 |
| T 7 | 22 31 | 8 45 | 2 39 | 24 13 | 0 51 | 19 8 | 2 8 | 23 46 | 0 26 | 22 36 | 0 28 | 22 31 | 0 32 | 15 24 | 0 44 | 12 47 | 1 45 | 20 55 | 12 30 | 0 52 | 0 38 | 17 44 | 7 45 | 5 51 |
| F 8 | 22 24 | 11 55 | 3 29 | 24 16 | 0 57 | 19 22 | 2 6 | 23 48 | 0 27 | 22 37 | 0 28 | 22 31 | 0 32 | 15 25 | 0 44 | 12 47 | 1 45 | 20 55 | 12 31 | 0 53 | 0 39 | 17 44 | 7 44 | 5 51 |
| S 9 | 22 16 | 14 33 | 4 10 | 24 18 | 1 3 | 19 36 | 2 4 | 23 50 | 0 27 | 22 38 | 0 28 | 22 30 | 0 32 | 15 25 | 0 44 | 12 48 | 1 45 | 20 56 | 12 31 | 0 55 | 0 41 | 17 45 | 7 43 | 5 51 |
| S 10 | 22 8 | 16 34 | 4 39 | 24 18 | 1 8 | 19 49 | 2 2 | 23 52 | 0 28 | 22 39 | 0 28 | 22 30 | 0 32 | 15 26 | 0 44 | 12 48 | 1 45 | 20 57 | 12 32 | 0 59 | 0 42 | 17 45 | 7 42 | 5 50 |
| M11 | 21 59 | 17 52 | 4 57 | 24 17 | 1 14 | 20 2 | 2 0 | 23 54 | 0 29 | 22 40 | 0 28 | 22 29 | 0 32 | 15 27 | 0 44 | 12 48 | 1 45 | 20 57 | 12 32 | 1 3 | 0 43 | 17 46 | 7 41 | 5 50 |
| T 12 | 21 50 | 18 24 | 5 2 | 24 14 | 1 19 | 20 14 | 1 58 | 23 55 | 0 29 | 22 41 | 0 28 | 22 29 | 0 32 | 15 27 | 0 44 | 12 48 | 1 45 | 20 58 | 12 32 | 1 8 | 0 44 | 17 46 | 7 40 | 5 50 |
| W13 | 21 41 | 18 8 | 4 53 | 24 10 | 1 24 | 20 25 | 1 55 | 23 56 | 0 30 | 22 42 | 0 28 | 22 28 | 0 32 | 15 28 | 0 44 | 12 49 | 1 45 | 20 59 | 12 33 | 1 13 | 0 46 | 17 47 | 7 39 | 5 50 |
| T 14 | 21 31 | 17 2 | 4 32 | 24 5 | 1 29 | 20 36 | 1 53 | 23 57 | 0 31 | 22 43 | 0 28 | 22 28 | 0 32 | 15 29 | 0 44 | 12 49 | 1 45 | 21 0 | 12 33 | 1 18 | 0 47 | 17 47 | 7 38 | 5 49 |
| F 15 | 21 20 | 15 9 | 3 57 | 23 58 | 1 34 | 20 47 | 1 51 | 23 58 | 0 31 | 22 43 | 0 28 | 22 27 | 0 32 | 15 30 | 0 44 | 12 49 | 1 45 | 21 0 | 12 33 | 1 23 | 0 48 | 17 48 | 7 37 | 5 49 |
| S 16 | 21 10 | 12 34 | 3 11 | 23 50 | 1 38 | 20 57 | 1 48 | 23 58 | 0 32 | 22 44 | 0 28 | 22 27 | 0 32 | 15 30 | 0 44 | 12 49 | 1 45 | 21 1 | 12 34 | 1 26 | 0 49 | 17 48 | 7 36 | 5 49 |
| S 17 | 20 58 | 9 22 | 2 15 | 23 40 | 1 42 | 21 7 | 1 46 | 23 58 | 0 32 | 22 45 | 0 28 | 22 26 | 0 32 | 15 31 | 0 44 | 12 50 | 1 45 | 21 2 | 12 34 | 1 29 | 0 51 | 17 49 | 7 35 | 5 49 |
| M18 | 20 47 | 5 42 | 1 12 | 23 29 | 1 46 | 21 15 | 1 43 | 23 58 | 0 33 | 22 46 | 0 28 | 22 25 | 0 32 | 15 32 | 0 44 | 12 50 | 1 45 | 21 2 | 12 34 | 1 30 | 0 52 | 17 49 | 7 34 | 5 48 |
| T 19 | 20 35 | 1 43 | 0 4 | 23 17 | 1 49 | 21 24 | 1 41 | 23 57 | 0 34 | 22 47 | 0 27 | 22 25 | 0 31 | 15 33 | 0 44 | 12 50 | 1 46 | 21 3 | 12 35 | 1 30 | 0 53 | 17 49 | 7 33 | 5 48 |
| W20 | 20 23 | 2s25 | 1n 6 | 23 3 | 1 52 | 21 31 | 1 38 | 23 57 | 0 34 | 22 47 | 0 27 | 22 24 | 0 31 | 15 33 | 0 44 | 12 50 | 1 46 | 21 4 | 12 35 | 1 30 | 0 54 | 17 50 | 7 32 | 5 48 |
| T 21 | 20 10 | 6 31 | 2 14 | 22 47 | 1 55 | 21 39 | 1 35 | 23 56 | 0 35 | 22 48 | 0 27 | 22 24 | 0 31 | 15 34 | 0 44 | 12 50 | 1 46 | 21 5 | 12 35 | 1 30 | 0 56 | 17 50 | 7 31 | 5 48 |
| F 22 | 19 57 | 10 22 | 3 16 | 22 30 | 1 58 | 21 45 | 1 32 | 23 55 | 0 36 | 22 49 | 0 27 | 22 23 | 0 31 | 15 35 | 0 44 | 12 50 | 1 46 | 21 5 | 12 35 | 1 30 | 0 57 | 17 51 | 7 30 | 5 48 |
| S 23 | 19 43 | 13 43 | 4 7 | 22 12 | 2 0 | 21 51 | 1 30 | 23 53 | 0 36 | 22 49 | 0 27 | 22 23 | 0 31 | 15 36 | 0 44 | 12 51 | 1 46 | 21 6 | 12 36 | 1 30 | 0 58 | 17 51 | 7 29 | 5 48 |
| S 24 | 19 29 | 16 20 | 4 44 | 21 52 | 2 2 | 21 56 | 1 27 | 23 51 | 0 37 | 22 50 | 0 27 | 22 22 | 0 31 | 15 37 | 0 44 | 12 51 | 1 46 | 21 7 | 12 36 | 1 32 | 0 59 | 17 52 | 7 28 | 5 47 |
| M25 | 19 15 | 17 56 | 5 4 | 21 30 | 2 3 | 22 1 | 1 24 | 23 49 | 0 37 | 22 51 | 0 27 | 22 22 | 0 31 | 15 37 | 0 44 | 12 51 | 1 46 | 21 7 | 12 36 | 1 34 | 1 1 | 17 52 | 7 27 | 5 47 |
| T 26 | 19 1 | 18 20 | 5 4 | 21 7 | 2 4 | 22 5 | 1 21 | 23 47 | 0 38 | 22 51 | 0 27 | 22 21 | 0 31 | 15 38 | 0 44 | 12 51 | 1 46 | 21 8 | 12 37 | 1 37 | 1 2 | 17 52 | 7 25 | 5 47 |
| W27 | 18 46 | 17 29 | 4 43 | 20 43 | 2 5 | 22 8 | 1 18 | 23 45 | 0 39 | 22 52 | 0 27 | 22 21 | 0 31 | 15 39 | 0 44 | 12 51 | 1 46 | 21 9 | 12 37 | 1 40 | 1 3 | 17 53 | 7 24 | 5 47 |
| T 28 | 18 30 | 15 26 | 4 3 | 20 17 | 2 5 | 22 11 | 1 15 | 23 42 | 0 39 | 22 52 | 0 27 | 22 20 | 0 31 | 15 40 | 0 44 | 12 51 | 1 46 | 21 10 | 12 37 | 1 44 | 1 5 | 17 53 | 7 23 | 5 47 |
| F 29 | 18 15 | 12 26 | 3 7 | 19 49 | 2 5 | 22 13 | 1 12 | 23 39 | 0 40 | 22 53 | 0 27 | 22 19 | 0 31 | 15 41 | 0 44 | 12 51 | 1 46 | 21 10 | 12 37 | 1 46 | 1 6 | 17 54 | 7 22 | 5 47 |
| S 30 | 17 59 | 8 44 | 2 1 | 19 20 | 2 4 | 22 15 | 1 9 | 23 36 | 0 41 | 22 53 | 0 27 | 22 19 | 0 31 | 15 41 | 0 44 | 12 51 | 1 46 | 21 11 | 12 38 | 1 48 | 1 7 | 17 54 | 7 21 | 5 46 |
| S 31 | 17s43 | 4s40 | 0n50 | 18s49 | 2s 3 | 22s16 | 1n 6 | 23s32 | 0s41 | 22s54 | 0n27 | 22s18 | 0n31 | 15n42 | 0n44 | 12s51 | 1n46 | 21n12 | 12n38 | 1n49 | 1n 8 | 17n55 | 7s19 | 5n46 |

Julian Day Number = 2436934.5, Delta T = 33.15 sec
Ecliptic obliquity = 23°26'30, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = 24°10'54, Lahiri = 23°17'54



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1960

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 8 40 52 | 11♒ 8'10 | 29♓39 | 14♒58 | 5♑52 | 13♑15 | 25♐ 7 | 13♑ 1 | 19°R22 | 9♏ 7 | 5°R29 | 25°D26 | 27♍ 5 | 19♊ 7 | 26♒21 | M 1 |
| T 2 | 8 44 48 | 12° 9'05 | 12♈37 | 16°44 | 7° 5 | 14° 0 | 25°19 | 13° 8 | 19♌19 | 9° 7 | 5♍27 | 25♍27 | 27° 2 | 19°13 | 26°25 | T 2 |
| W 3 | 8 48 45 | 13° 9'59 | 25°13 | 18°30 | 8°18 | 14°45 | 25°30 | 13°14 | 19°17 | 9° 7 | 5°26 | 25°28 | 26°59 | 19°20 | 26°29 | W 3 |
| T 4 | 8 52 41 | 14°10'51 | 7♉31 | 20°17 | 9°32 | 15°30 | 25°41 | 13°21 | 19°14 | 9° 8 | 5°25 | 25°29 | 26°56 | 19°27 | 26°33 | T 4 |
| F 5 | 8 56 38 | 15°11'42 | 19°35 | 22° 4 | 10°45 | 16°15 | 25°52 | 13°27 | 19°12 | 9° 8 | 5°23 | 25°R29 | 26°52 | 19°34 | 26°37 | F 5 |
| S 6 | 9 0 34 | 16°12'31 | 1♊30 | 23°51 | 11°58 | 17° 0 | 26° 3 | 13°34 | 19° 9 | 9° 8 | 5°22 | 25°28 | 26°49 | 19°40 | 26°41 | S 6 |
| S 7 | 9 4 31 | 17°13'19 | 13°21 | 25°39 | 13°12 | 17°45 | 26°14 | 13°40 | 19° 6 | 9° 8 | 5°20 | 25°25 | 26°46 | 19°47 | 26°46 | S 7 |
| M 8 | 9 8 27 | 18°14'06 | 25°14 | 27°27 | 14°25 | 18°30 | 26°25 | 13°46 | 19° 4 | 9° 8 | 5°19 | 25°20 | 26°43 | 19°54 | 26°50 | M 8 |
| T 9 | 9 12 24 | 19°14'51 | 7♋10 | 29°14 | 15°39 | 19°16 | 26°35 | 13°52 | 19° 1 | 9° 8 | 5°18 | 25°14 | 26°40 | 20° 1 | 26°54 | T 9 |
| W10 | 9 16 21 | 20°15'35 | 19°14 | 1♓ 2 | 16°52 | 20° 1 | 26°46 | 13°59 | 18°58 | 9°R 8 | 5°16 | 25° 7 | 26°36 | 20° 7 | 26°58 | W10 |
| T 11 | 9 20 17 | 21°16'17 | 1♌28 | 2°49 | 18° 6 | 20°46 | 26°56 | 14° 5 | 18°56 | 9° 8 | 5°15 | 25° 1 | 26°33 | 20°14 | 27° 2 | T 11 |
| F 12 | 9 24 14 | 22°16'58 | 13°53 | 4°35 | 19°19 | 21°31 | 27° 7 | 14°11 | 18°53 | 9° 8 | 5°13 | 24°55 | 26°30 | 20°21 | 27° 6 | F 12 |
| S 13 | 9 28 10 | 23°17'37 | 26°30 | 6°21 | 20°33 | 22°17 | 27°17 | 14°17 | 18°51 | 9° 8 | 5°12 | 24°51 | 26°27 | 20°27 | 27°10 | S 13 |
| S 14 | 9 32 7 | 24°18'15 | 9♍20 | 8° 5 | 21°46 | 23° 2 | 27°27 | 14°23 | 18°48 | 9° 8 | 5°10 | 24°48 | 26°24 | 20°34 | 27°15 | S 14 |
| M15 | 9 36 3 | 25°18'52 | 22°21 | 9°47 | 23° 0 | 23°48 | 27°37 | 14°29 | 18°45 | 9° 8 | 5° 9 | 24°D47 | 26°21 | 20°41 | 27°19 | M15 |
| T 16 | 9 40 0 | 26°19'27 | 5♎35 | 11°27 | 24°14 | 24°33 | 27°47 | 14°35 | 18°43 | 9° 8 | 5° 7 | 24°48 | 26°17 | 20°48 | 27°23 | T 16 |
| W17 | 9 43 56 | 27°20'01 | 19° 0 | 13° 5 | 25°27 | 25°18 | 27°57 | 14°41 | 18°40 | 9° 7 | 5° 6 | 24°49 | 26°14 | 20°54 | 27°27 | W17 |
| T 18 | 9 47 53 | 28°20'33 | 2♏38 | 14°40 | 26°41 | 26° 4 | 28° 7 | 14°46 | 18°38 | 9° 7 | 5° 4 | 24°50 | 26°11 | 21° 1 | 27°31 | T 18 |
| F 19 | 9 51 50 | 29°21'05 | 16°27 | 16°11 | 27°55 | 26°50 | 28°17 | 14°52 | 18°35 | 9° 7 | 5° 3 | 24°52 | 26° 8 | 21° 8 | 27°36 | F 19 |
| S 20 | 9 55 46 | 0♓21'35 | 0♐28 | 17°37 | 29° 8 | 27°35 | 28°26 | 14°58 | 18°32 | 9° 7 | 5° 1 | 24°R52 | 26° 5 | 21°14 | 27°40 | S 20 |
| S 21 | 9 59 43 | 1°22'04 | 14°40 | 18°59 | 0♒22 | 28°21 | 28°36 | 15° 3 | 18°30 | 9° 6 | 4°59 | 24°52 | 26° 2 | 21°21 | 27°44 | S 21 |
| M22 | 10 3 39 | 2°22'32 | 29° 0 | 20°15 | 1°36 | 29° 6 | 28°45 | 15° 9 | 18°27 | 9° 6 | 4°58 | 24°50 | 25°58 | 21°28 | 27°48 | M22 |
| T 23 | 10 7 36 | 3°22'58 | 13♑26 | 21°25 | 2°50 | 29°52 | 28°54 | 15°15 | 18°25 | 9° 5 | 4°56 | 24°48 | 25°55 | 21°35 | 27°52 | T 23 |
| W24 | 10 11 32 | 4°23'23 | 27°52 | 22°28 | 4° 3 | 0♒38 | 29° 3 | 15°20 | 18°22 | 9° 5 | 4°55 | 24°45 | 25°52 | 21°41 | 27°56 | W24 |
| T 25 | 10 15 29 | 5°23'47 | 12♒15 | 23°23 | 5°17 | 1°23 | 29°12 | 15°25 | 18°20 | 9° 5 | 4°53 | 24°42 | 25°49 | 21°48 | 28° 1 | T 25 |
| F 26 | 10 19 25 | 6°24'09 | 26°27 | 24°11 | 6°31 | 2° 9 | 29°21 | 15°31 | 18°17 | 9° 4 | 4°52 | 24°40 | 25°46 | 21°55 | 28° 5 | F 26 |
| S 27 | 10 23 22 | 7°24'29 | 10♓25 | 24°49 | 7°45 | 2°55 | 29°30 | 15°36 | 18°15 | 9° 3 | 4°50 | 24°38 | 25°42 | 22° 2 | 28° 9 | S 27 |
| S 28 | 10 27 19 | 8°24'47 | 24° 4 | 25°19 | 8°59 | 3°41 | 29°39 | 15°41 | 18°12 | 9° 3 | 4°49 | 24°D38 | 25°39 | 22° 8 | 28°13 | S 28 |
| M29 | 10 31 15 | 9♓25'04 | 7♈23 | 25♓39 | 10♒12 | 4♒27 | 29♐47 | 15♑46 | 18♌10 | 9♏ 2 | 4♍47 | 24♍38 | 25♍36 | 22♊15 | 28♒17 | M29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17s26 | 0s29 | 0s23 | 18s17 | 2s 2 | 22s16 | 1n 3 | 23s29 | 0s42 | 22s54 | 0n27 | 22s18 | 0n31 | 15n43 | 0n44 | 12s51 | 1n46 | 21n13 | 12n38 | 1n49 | 1n10 | 17n55 | 7s18 | 5n46 |
| T 2 | 17 9 | 3n35 | 1 32 | 17 43 | 2 0 | 22 15 | 1 0 | 23 25 | 0 43 | 22 55 | 0 27 | 22 17 | 0 31 | 15 44 | 0 44 | 12 51 | 1 46 | 21 13 | 12 38 | 1 49 | 1 11 | 17 55 | 7 17 | 5 46 |
| W 3 | 16 52 | 7 22 | 2 34 | 17 8 | 1 57 | 22 14 | 0 57 | 23 20 | 0 43 | 22 55 | 0 27 | 22 16 | 0 31 | 15 45 | 0 44 | 12 51 | 1 46 | 21 14 | 12 39 | 1 48 | 1 12 | 17 56 | 7 16 | 5 46 |
| T 4 | 16 35 | 10 44 | 3 28 | 16 32 | 1 54 | 22 12 | 0 54 | 23 16 | 0 44 | 22 55 | 0 27 | 22 16 | 0 31 | 15 46 | 0 44 | 12 51 | 1 46 | 21 15 | 12 39 | 1 48 | 1 13 | 17 56 | 7 15 | 5 46 |
| F 5 | 16 17 | 13 35 | 4 12 | 15 54 | 1 50 | 22 10 | 0 51 | 23 11 | 0 44 | 22 56 | 0 27 | 22 15 | 0 31 | 15 46 | 0 44 | 12 51 | 1 47 | 21 16 | 12 39 | 1 48 | 1 15 | 17 57 | 7 13 | 5 46 |
| S 6 | 15 59 | 15 50 | 4 44 | 15 14 | 1 46 | 22 7 | 0 48 | 23 6 | 0 45 | 22 56 | 0 27 | 22 15 | 0 31 | 15 47 | 0 44 | 12 51 | 1 47 | 21 16 | 12 39 | 1 48 | 1 16 | 17 57 | 7 12 | 5 45 |
| S 7 | 15 41 | 17 23 | 5 4 | 14 33 | 1 41 | 22 3 | 0 44 | 23 1 | 0 46 | 22 57 | 0 27 | 22 14 | 0 31 | 15 48 | 0 44 | 12 51 | 1 47 | 21 17 | 12 39 | 1 49 | 1 17 | 17 57 | 7 11 | 5 45 |
| M 8 | 15 22 | 18 11 | 5 10 | 13 51 | 1 35 | 21 59 | 0 41 | 22 56 | 0 46 | 22 57 | 0 27 | 22 13 | 0 30 | 15 49 | 0 44 | 12 51 | 1 47 | 21 18 | 12 40 | 1 51 | 1 18 | 17 58 | 7 9 | 5 45 |
| T 9 | 15 3 | 18 12 | 5 4 | 13 8 | 1 29 | 21 54 | 0 38 | 22 50 | 0 47 | 22 57 | 0 27 | 22 13 | 0 30 | 15 50 | 0 44 | 12 51 | 1 47 | 21 18 | 12 40 | 1 54 | 1 20 | 17 58 | 7 8 | 5 45 |
| W10 | 14 44 | 17 23 | 4 44 | 12 24 | 1 22 | 21 48 | 0 35 | 22 44 | 0 48 | 22 58 | 0 27 | 22 12 | 0 30 | 15 50 | 0 44 | 12 51 | 1 47 | 21 19 | 12 40 | 1 56 | 1 21 | 17 59 | 7 7 | 5 45 |
| T 11 | 14 25 | 15 46 | 4 10 | 11 38 | 1 15 | 21 42 | 0 32 | 22 38 | 0 48 | 22 58 | 0 27 | 22 12 | 0 30 | 15 51 | 0 44 | 12 51 | 1 47 | 21 20 | 12 40 | 1 59 | 1 22 | 17 59 | 7 5 | 5 45 |
| F 12 | 14 5 | 13 23 | 3 25 | 10 52 | 1 7 | 21 35 | 0 29 | 22 31 | 0 49 | 22 58 | 0 27 | 22 11 | 0 30 | 15 52 | 0 44 | 12 51 | 1 47 | 21 21 | 12 40 | 2 1 | 1 23 | 17 59 | 7 4 | 5 45 |
| S 13 | 13 45 | 10 21 | 2 28 | 10 5 | 0 58 | 21 27 | 0 26 | 22 25 | 0 49 | 22 58 | 0 26 | 22 10 | 0 30 | 15 53 | 0 44 | 12 51 | 1 47 | 21 21 | 12 40 | 2 3 | 1 25 | 18 0 | 7 3 | 5 45 |
| S 14 | 13 25 | 6 47 | 1 24 | 9 17 | 0 48 | 21 19 | 0 22 | 22 18 | 0 50 | 22 59 | 0 26 | 22 10 | 0 30 | 15 54 | 0 45 | 12 51 | 1 47 | 21 22 | 12 41 | 2 4 | 1 26 | 18 0 | 7 1 | 5 45 |
| M15 | 13 5 | 2 50 | 0 13 | 8 29 | 0 38 | 21 10 | 0 19 | 22 11 | 0 51 | 22 59 | 0 26 | 22 9 | 0 30 | 15 55 | 0 45 | 12 51 | 1 47 | 21 23 | 12 41 | 2 4 | 1 27 | 18 0 | 7 0 | 5 45 |
| T 16 | 12 45 | 1s19 | 0n59 | 7 41 | 0 27 | 21 0 | 0 16 | 22 3 | 0 51 | 22 59 | 0 26 | 22 9 | 0 30 | 15 55 | 0 45 | 12 51 | 1 47 | 21 23 | 12 41 | 2 4 | 1 29 | 18 1 | 6 59 | 5 45 |
| W17 | 12 24 | 5 27 | 2 9 | 6 53 | 0 15 | 20 50 | 0 13 | 21 56 | 0 52 | 22 59 | 0 26 | 22 8 | 0 30 | 15 56 | 0 45 | 12 51 | 1 47 | 21 24 | 12 41 | 2 4 | 1 30 | 18 1 | 6 57 | 5 45 |
| T 18 | 12 3 | 9 22 | 3 13 | 6 5 | 0 3 | 20 39 | 0 10 | 21 48 | 0 52 | 22 59 | 0 26 | 22 8 | 0 30 | 15 57 | 0 44 | 12 50 | 1 47 | 21 25 | 12 41 | 2 3 | 1 31 | 18 1 | 6 56 | 5 45 |
| F 19 | 11 42 | 12 49 | 4 7 | 5 18 | 0n10 | 20 28 | 0 7 | 21 40 | 0 53 | 23 0 | 0 26 | 22 7 | 0 30 | 15 58 | 0 44 | 12 50 | 1 47 | 21 25 | 12 41 | 2 2 | 1 32 | 18 2 | 6 55 | 5 45 |
| S 20 | 11 21 | 15 35 | 4 47 | 4 32 | 0 24 | 20 16 | 0 4 | 21 31 | 0 54 | 23 0 | 0 26 | 22 6 | 0 30 | 15 59 | 0 44 | 12 50 | 1 47 | 21 26 | 12 41 | 2 2 | 1 34 | 18 2 | 6 53 | 5 45 |
| S 21 | 10 59 | 17 26 | 5 10 | 3 47 | 0 38 | 20 4 | 0 1 | 21 23 | 0 54 | 23 0 | 0 26 | 22 6 | 0 30 | 15 59 | 0 44 | 12 50 | 1 48 | 21 27 | 12 42 | 2 3 | 1 35 | 18 3 | 6 52 | 5 45 |
| M22 | 10 38 | 18 13 | 5 14 | 3 4 | 0 52 | 19 50 | 0s 2 | 21 14 | 0 55 | 23 0 | 0 26 | 22 5 | 0 30 | 16 0 | 0 44 | 12 50 | 1 48 | 21 28 | 12 42 | 2 3 | 1 36 | 18 3 | 6 51 | 5 44 |
| T 23 | 10 16 | 17 49 | 4 58 | 2 23 | 1 7 | 19 37 | 0 5 | 21 5 | 0 55 | 23 0 | 0 26 | 22 5 | 0 30 | 16 1 | 0 44 | 12 50 | 1 48 | 21 28 | 12 42 | 2 4 | 1 37 | 18 3 | 6 49 | 5 44 |
| W24 | 9 54 | 16 17 | 4 24 | 1 44 | 1 22 | 19 22 | 0 8 | 20 56 | 0 56 | 23 0 | 0 26 | 22 4 | 0 30 | 16 2 | 0 44 | 12 49 | 1 48 | 21 29 | 12 42 | 2 5 | 1 39 | 18 4 | 6 48 | 5 44 |
| T 25 | 9 32 | 13 43 | 3 33 | 1 9 | 1 37 | 19 8 | 0 11 | 20 46 | 0 56 | 23 0 | 0 26 | 22 3 | 0 30 | 16 2 | 0 44 | 12 49 | 1 48 | 21 29 | 12 42 | 2 6 | 1 40 | 18 4 | 6 46 | 5 44 |
| F 26 | 9 10 | 10 22 | 2 29 | 0 36 | 1 52 | 18 52 | 0 14 | 20 37 | 0 57 | 23 0 | 0 26 | 22 3 | 0 30 | 16 3 | 0 44 | 12 49 | 1 48 | 21 30 | 12 42 | 2 7 | 1 41 | 18 4 | 6 45 | 5 44 |
| S 27 | 8 47 | 6 28 | 1 18 | 0 7 | 2 6 | 18 36 | 0 17 | 20 27 | 0 58 | 23 0 | 0 26 | 22 2 | 0 30 | 16 4 | 0 44 | 12 49 | 1 48 | 21 31 | 12 42 | 2 8 | 1 42 | 18 5 | 6 44 | 5 44 |
| S 28 | 8 25 | 2 19 | 0 3 | 0n18 | 2 21 | 18 20 | 0 19 | 20 17 | 0 58 | 23 0 | 0 26 | 22 2 | 0 30 | 16 5 | 0 44 | 12 49 | 1 48 | 21 31 | 12 42 | 2 8 | 1 44 | 18 5 | 6 42 | 5 44 |
| M29 | 8s 2 | 1n51 | 1s10 | 0n38 | 2n34 | 18s 3 | 0s22 | 20s 6 | 0s59 | 23s 1 | 0n26 | 22s 1 | 0n30 | 16n 5 | 0n44 | 12s48 | 1n48 | 21n32 | 12n42 | 2n 8 | 1n45 | 18n 5 | 6s41 | 5n45 |

Julian Day Number = 2436965.5, Delta T = 33.19 sec
Ecliptic obliquity = 23°26'31, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 24°10'58, Lahiri = 23°17'58



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1960

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 35 12 | 10♓25'18 | 20♈20 | 25♓50 | 11♒26 | 5♒12 | 29♐55 | 15♑51 | 18°R 8 | 9°R 2 | 4°R46 | 24♍39 | 25♍33 | 22♊22 | 28♒21 | T 1 |
| W 2 | 10 39 8 | 11°25'31 | 2♉58 | 25°R51 | 12°40 | 5°58 | 0♑ 4 | 15°56 | 18♌ 5 | 9♏ 1 | 4♍44 | 24°40 | 25°30 | 22°28 | 28°25 | W 2 |
| T 3 | 10 43 5 | 12°25'42 | 15°19 | 25°43 | 13°54 | 6°44 | 0°12 | 16° 1 | 18° 3 | 9° 0 | 4°43 | 24°41 | 25°27 | 22°35 | 28°29 | T 3 |
| F 4 | 10 47 1 | 13°25'50 | 27°26 | 25°26 | 15° 8 | 7°30 | 0°20 | 16° 6 | 18° 1 | 9° 0 | 4°41 | 24°42 | 25°23 | 22°42 | 28°33 | F 4 |
| S 5 | 10 50 58 | 14°25'57 | 9♊24 | 25° 0 | 16°22 | 8°16 | 0°28 | 16°11 | 17°58 | 8°59 | 4°40 | 24°R43 | 25°20 | 22°49 | 28°37 | S 5 |
| S 6 | 10 54 54 | 15°26'01 | 21°17 | 24°26 | 17°36 | 9° 2 | 0°35 | 16°16 | 17°56 | 8°58 | 4°38 | 24°43 | 25°17 | 22°55 | 28°41 | S 6 |
| M 7 | 10 58 51 | 16°26'04 | 3♋10 | 23°45 | 18°49 | 9°48 | 0°43 | 16°20 | 17°54 | 8°57 | 4°37 | 24°42 | 25°14 | 23° 2 | 28°46 | M 7 |
| T 8 | 11 2 48 | 17°26'04 | 15° 8 | 22°58 | 20° 3 | 10°34 | 0°50 | 16°25 | 17°52 | 8°56 | 4°35 | 24°42 | 25°11 | 23° 9 | 28°50 | T 8 |
| W 9 | 11 6 44 | 18°26'02 | 27°14 | 22° 6 | 21°17 | 11°20 | 0°58 | 16°30 | 17°49 | 8°55 | 4°34 | 24°41 | 25° 7 | 23°15 | 28°54 | W 9 |
| T 10 | 11 10 41 | 19°25'58 | 9♌33 | 21°10 | 22°31 | 12° 6 | 1° 5 | 16°34 | 17°47 | 8°55 | 4°32 | 24°40 | 25° 4 | 23°22 | 28°57 | T 10 |
| F 11 | 11 14 37 | 20°25'52 | 22° 7 | 20°12 | 23°45 | 12°52 | 1°12 | 16°38 | 17°45 | 8°54 | 4°31 | 24°39 | 25° 1 | 23°29 | 29° 1 | F 11 |
| S 12 | 11 18 34 | 21°25'44 | 4♍58 | 19°14 | 24°59 | 13°38 | 1°19 | 16°43 | 17°43 | 8°53 | 4°29 | 24°39 | 24°58 | 23°36 | 29° 5 | S 12 |
| S 13 | 11 22 30 | 22°25'33 | 18° 6 | 18°15 | 26°13 | 14°24 | 1°25 | 16°47 | 17°41 | 8°52 | 4°28 | 24°39 | 24°55 | 23°42 | 29° 9 | S 13 |
| M14 | 11 26 27 | 23°25'21 | 1♎31 | 17°18 | 27°26 | 15°10 | 1°32 | 16°51 | 17°39 | 8°51 | 4°26 | 24°D39 | 24°52 | 23°49 | 29°13 | M14 |
| T 15 | 11 30 23 | 24°25'06 | 15°11 | 16°24 | 28°40 | 15°56 | 1°38 | 16°55 | 17°37 | 8°50 | 4°25 | 24°R39 | 24°48 | 23°56 | 29°17 | T 15 |
| W16 | 11 34 20 | 25°24'50 | 29° 4 | 15°34 | 29°54 | 16°42 | 1°44 | 16°59 | 17°35 | 8°49 | 4°23 | 24°39 | 24°45 | 24° 3 | 29°21 | W16 |
| T 17 | 11 38 16 | 26°24'32 | 13♏ 6 | 14°48 | 1♓ 8 | 17°28 | 1°51 | 17° 3 | 17°33 | 8°48 | 4°22 | 24°39 | 24°42 | 24° 9 | 29°25 | T 17 |
| F 18 | 11 42 13 | 27°24'13 | 27°16 | 14° 7 | 2°22 | 18°14 | 1°57 | 17° 7 | 17°32 | 8°46 | 4°21 | 24°39 | 24°39 | 24°16 | 29°29 | F 18 |
| S 19 | 11 46 10 | 28°23'51 | 11♐29 | 13°32 | 3°36 | 19° 0 | 2° 2 | 17°11 | 17°30 | 8°45 | 4°19 | 24°38 | 24°36 | 24°23 | 29°32 | S 19 |
| S 20 | 11 50 6 | 29°23'28 | 25°43 | 13° 2 | 4°50 | 19°47 | 2° 8 | 17°14 | 17°28 | 8°44 | 4°18 | 24°D38 | 24°33 | 24°29 | 29°36 | S 20 |
| M21 | 11 54 3 | 0♈23'04 | 9♑55 | 12°39 | 6° 4 | 20°33 | 2°13 | 17°18 | 17°26 | 8°43 | 4°16 | 24°38 | 24°29 | 24°36 | 29°40 | M21 |
| T 22 | 11 57 59 | 1°22'37 | 24° 3 | 12°22 | 7°18 | 21°19 | 2°19 | 17°21 | 17°25 | 8°42 | 4°15 | 24°39 | 24°26 | 24°43 | 29°43 | T 22 |
| W23 | 12 1 56 | 2°22'09 | 8♒ 4 | 12°11 | 8°32 | 22° 5 | 2°24 | 17°25 | 17°23 | 8°41 | 4°14 | 24°39 | 24°23 | 24°50 | 29°47 | W23 |
| T 24 | 12 5 52 | 3°21'39 | 21°57 | 12°D 6 | 9°45 | 22°51 | 2°29 | 17°28 | 17°21 | 8°39 | 4°12 | 24°40 | 24°20 | 24°56 | 29°51 | T 24 |
| F 25 | 12 9 49 | 4°21'07 | 5♓40 | 12° 7 | 10°59 | 23°38 | 2°34 | 17°31 | 17°20 | 8°38 | 4°11 | 24°41 | 24°17 | 25° 3 | 29°54 | F 25 |
| S 26 | 12 13 45 | 5°20'33 | 19°11 | 12°14 | 12°13 | 24°24 | 2°38 | 17°34 | 17°18 | 8°37 | 4°10 | 24°R41 | 24°13 | 25°10 | 29°58 | S 26 |
| S 27 | 12 17 42 | 6°19'57 | 2♈29 | 12°26 | 13°27 | 25°10 | 2°43 | 17°37 | 17°17 | 8°35 | 4° 9 | 24°41 | 24°10 | 25°17 | 0♓ 2 | S 27 |
| M28 | 12 21 39 | 7°19'20 | 15°31 | 12°43 | 14°41 | 25°56 | 2°47 | 17°40 | 17°15 | 8°34 | 4° 7 | 24°40 | 24° 7 | 25°23 | 0° 5 | M28 |
| T 29 | 12 25 35 | 8°18'40 | 28°18 | 13° 5 | 15°55 | 26°43 | 2°51 | 17°43 | 17°14 | 8°33 | 4° 6 | 24°39 | 24° 4 | 25°30 | 0° 9 | T 29 |
| W30 | 12 29 32 | 9°17'58 | 10♉51 | 13°32 | 17° 9 | 27°29 | 2°55 | 17°46 | 17°13 | 8°31 | 4° 5 | 24°37 | 24° 1 | 25°37 | 0°12 | W30 |
| T 31 | 12 33 28 | 10♈17'13 | 23♉ 9 | 14♓ 4 | 18♓23 | 28♒15 | 2♑59 | 17♑49 | 17♌11 | 8♏30 | 4♍ 4 | 24♍35 | 23♍58 | 25♊43 | 0♓15 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s40 | 5n49 | 2s17 | 0n54 | 2n47 | 17s45 | 0s25 | 19s56 | 0s59 | 23s 1 | 0n26 | 22s 1 | 0n30 | 16n 6 | 0n44 | 12s48 | 1n48 | 21n33 | 12n42 | 2n 8 | 1n46 | 18n 6 | 6s39 | 5n45 |
| W 2 | 7 17 | 9 25 | 3 17 | 1 6 | 2 59 | 17 27 | 0 28 | 19 45 | 1 0 | 23 1 | 0 26 | 22 0 | 0 30 | 16 7 | 0 44 | 12 48 | 1 48 | 21 33 | 12 42 | 2 7 | 1 47 | 18 6 | 6 38 | 5 45 |
| T 3 | 6 54 | 12 31 | 4 5 | 1 12 | 3 10 | 17 9 | 0 30 | 19 34 | 1 0 | 23 1 | 0 26 | 21 59 | 0 30 | 16 8 | 0 44 | 12 47 | 1 48 | 21 34 | 12 42 | 2 7 | 1 49 | 18 6 | 6 36 | 5 45 |
| F 4 | 6 31 | 15 1 | 4 42 | 1 14 | 3 19 | 16 50 | 0 33 | 19 23 | 1 1 | 23 1 | 0 26 | 21 59 | 0 29 | 16 8 | 0 44 | 12 47 | 1 48 | 21 34 | 12 42 | 2 6 | 1 50 | 18 7 | 6 35 | 5 45 |
| S 5 | 6 8 | 16 50 | 5 6 | 1 11 | 3 27 | 16 30 | 0 36 | 19 12 | 1 2 | 23 1 | 0 26 | 21 58 | 0 29 | 16 9 | 0 44 | 12 47 | 1 48 | 21 35 | 12 42 | 2 6 | 1 51 | 18 7 | 6 34 | 5 45 |
| S 6 | 5 45 | 17 54 | 5 16 | 1 3 | 3 33 | 16 10 | 0 38 | 19 0 | 1 2 | 23 1 | 0 26 | 21 58 | 0 29 | 16 10 | 0 44 | 12 47 | 1 48 | 21 36 | 12 42 | 2 6 | 1 52 | 18 7 | 6 32 | 5 45 |
| M 7 | 5 21 | 18 11 | 5 13 | 0 51 | 3 37 | 15 50 | 0 41 | 18 48 | 1 3 | 23 1 | 0 26 | 21 57 | 0 29 | 16 10 | 0 44 | 12 46 | 1 48 | 21 36 | 12 42 | 2 6 | 1 54 | 18 7 | 6 31 | 5 45 |
| T 8 | 4 58 | 17 40 | 4 57 | 0 34 | 3 39 | 15 29 | 0 43 | 18 36 | 1 3 | 23 1 | 0 26 | 21 57 | 0 29 | 16 11 | 0 44 | 12 46 | 1 48 | 21 37 | 12 42 | 2 6 | 1 55 | 18 8 | 6 29 | 5 45 |
| W 9 | 4 35 | 16 21 | 4 27 | 0 14 | 3 39 | 15 8 | 0 45 | 18 24 | 1 4 | 23 1 | 0 26 | 21 56 | 0 29 | 16 12 | 0 44 | 12 46 | 1 48 | 21 37 | 12 42 | 2 7 | 1 56 | 18 8 | 6 28 | 5 45 |
| T 10 | 4 11 | 14 15 | 3 45 | 0s10 | 3 38 | 14 46 | 0 48 | 18 12 | 1 4 | 23 1 | 0 26 | 21 56 | 0 29 | 16 12 | 0 44 | 12 45 | 1 48 | 21 38 | 12 42 | 2 7 | 1 58 | 18 8 | 6 27 | 5 45 |
| F 11 | 3 48 | 11 27 | 2 51 | 0 36 | 3 34 | 14 24 | 0 50 | 17 59 | 1 5 | 23 1 | 0 26 | 21 55 | 0 29 | 16 13 | 0 44 | 12 45 | 1 49 | 21 38 | 12 42 | 2 7 | 1 59 | 18 9 | 6 25 | 5 45 |
| S 12 | 3 24 | 8 2 | 1 47 | 1 5 | 3 28 | 14 1 | 0 52 | 17 47 | 1 5 | 23 0 | 0 26 | 21 55 | 0 29 | 16 14 | 0 44 | 12 45 | 1 49 | 21 39 | 12 42 | 2 8 | 2 0 | 18 9 | 6 24 | 5 45 |
| S 13 | 3 0 | 4 9 | 0 36 | 1 35 | 3 20 | 13 38 | 0 55 | 17 34 | 1 6 | 23 0 | 0 26 | 21 54 | 0 29 | 16 14 | 0 44 | 12 44 | 1 49 | 21 39 | 12 42 | 2 8 | 2 1 | 18 9 | 6 22 | 5 45 |
| M14 | 2 37 | 0s 1 | 0n38 | 2 6 | 3 10 | 13 15 | 0 57 | 17 21 | 1 6 | 23 0 | 0 26 | 21 54 | 0 29 | 16 15 | 0 44 | 12 44 | 1 49 | 21 40 | 12 42 | 2 8 | 2 3 | 18 10 | 6 21 | 5 45 |
| T 15 | 2 13 | 4 16 | 1 51 | 2 37 | 3 0 | 12 51 | 0 59 | 17 8 | 1 7 | 23 0 | 0 26 | 21 53 | 0 29 | 16 15 | 0 44 | 12 44 | 1 49 | 21 40 | 12 42 | 2 8 | 2 4 | 18 10 | 6 19 | 5 45 |
| W16 | 1 49 | 8 20 | 3 0 | 3 7 | 2 47 | 12 27 | 1 1 | 16 54 | 1 7 | 23 0 | 0 26 | 21 53 | 0 29 | 16 16 | 0 44 | 12 43 | 1 49 | 21 41 | 12 42 | 2 8 | 2 5 | 18 10 | 6 18 | 5 46 |
| T 17 | 1 26 | 12 0 | 3 58 | 3 37 | 2 34 | 12 3 | 1 3 | 16 41 | 1 8 | 23 0 | 0 26 | 21 52 | 0 29 | 16 16 | 0 44 | 12 43 | 1 49 | 21 41 | 12 42 | 2 8 | 2 6 | 18 10 | 6 17 | 5 46 |
| F 18 | 1 2 | 14 59 | 4 42 | 4 5 | 2 20 | 11 38 | 1 5 | 16 27 | 1 8 | 23 0 | 0 26 | 21 52 | 0 29 | 16 17 | 0 44 | 12 42 | 1 49 | 21 42 | 12 42 | 2 8 | 2 8 | 18 11 | 6 15 | 5 46 |
| S 19 | 0 38 | 17 4 | 5 9 | 4 32 | 2 6 | 11 13 | 1 6 | 16 13 | 1 9 | 23 0 | 0 25 | 21 52 | 0 29 | 16 18 | 0 44 | 12 42 | 1 49 | 21 42 | 12 42 | 2 8 | 2 9 | 18 11 | 6 14 | 5 46 |
| S 20 | 0 15 | 18 6 | 5 17 | 4 57 | 1 51 | 10 48 | 1 8 | 15 59 | 1 9 | 23 0 | 0 25 | 21 51 | 0 29 | 16 18 | 0 44 | 12 42 | 1 49 | 21 43 | 12 42 | 2 8 | 2 10 | 18 11 | 6 12 | 5 46 |
| M21 | 0n 9 | 17 59 | 5 6 | 5 20 | 1 36 | 10 22 | 1 10 | 15 45 | 1 10 | 23 0 | 0 25 | 21 51 | 0 29 | 16 19 | 0 44 | 12 41 | 1 49 | 21 43 | 12 41 | 2 8 | 2 11 | 18 11 | 6 11 | 5 46 |
| T 22 | 0 33 | 16 46 | 4 36 | 5 41 | 1 20 | 9 57 | 1 12 | 15 30 | 1 10 | 23 0 | 0 25 | 21 50 | 0 29 | 16 19 | 0 44 | 12 41 | 1 49 | 21 43 | 12 41 | 2 8 | 2 13 | 18 12 | 6 10 | 5 46 |
| W23 | 0 57 | 14 32 | 3 51 | 5 59 | 1 5 | 9 30 | 1 13 | 15 16 | 1 11 | 23 0 | 0 25 | 21 50 | 0 29 | 16 20 | 0 44 | 12 40 | 1 49 | 21 44 | 12 41 | 2 7 | 2 14 | 18 12 | 6 8 | 5 46 |
| T 24 | 1 20 | 11 29 | 2 52 | 6 15 | 0 50 | 9 4 | 1 15 | 15 1 | 1 11 | 23 0 | 0 25 | 21 49 | 0 29 | 16 20 | 0 44 | 12 40 | 1 49 | 21 44 | 12 41 | 2 7 | 2 15 | 18 12 | 6 7 | 5 46 |
| F 25 | 1 44 | 7 50 | 1 43 | 6 28 | 0 36 | 8 37 | 1 16 | 14 46 | 1 12 | 23 0 | 0 25 | 21 49 | 0 29 | 16 20 | 0 44 | 12 39 | 1 49 | 21 45 | 12 41 | 2 7 | 2 16 | 18 12 | 6 5 | 5 47 |
| S 26 | 2 7 | 3 49 | 0 30 | 6 39 | 0 21 | 8 10 | 1 18 | 14 31 | 1 12 | 23 0 | 0 25 | 21 49 | 0 29 | 16 21 | 0 44 | 12 39 | 1 49 | 21 45 | 12 41 | 2 7 | 2 18 | 18 13 | 6 4 | 5 47 |
| S 27 | 2 31 | 0n20 | 0s43 | 6 47 | 0 7 | 7 43 | 1 19 | 14 16 | 1 13 | 23 0 | 0 25 | 21 48 | 0 29 | 16 21 | 0 44 | 12 39 | 1 49 | 21 45 | 12 41 | 2 7 | 2 19 | 18 13 | 6 3 | 5 47 |
| M28 | 2 54 | 4 23 | 1 53 | 6 53 | 0s 6 | 7 16 | 1 20 | 14 1 | 1 13 | 23 0 | 0 25 | 21 48 | 0 29 | 16 22 | 0 44 | 12 38 | 1 49 | 21 46 | 12 41 | 2 7 | 2 20 | 18 13 | 6 1 | 5 47 |
| T 29 | 3 18 | 8 8 | 2 55 | 6 56 | 0 19 | 6 48 | 1 22 | 13 46 | 1 13 | 22 59 | 0 25 | 21 48 | 0 29 | 16 22 | 0 44 | 12 38 | 1 49 | 21 46 | 12 40 | 2 8 | 2 21 | 18 13 | 6 0 | 5 47 |
| W30 | 3 41 | 11 28 | 3 48 | 6 58 | 0 32 | 6 21 | 1 23 | 13 30 | 1 14 | 22 59 | 0 25 | 21 47 | 0 29 | 16 22 | 0 44 | 12 37 | 1 49 | 21 46 | 12 40 | 2 8 | 2 23 | 18 14 | 5 59 | 5 47 |
| T 31 | 4n 4 | 14n13 | 4s29 | 6s57 | 0s44 | 5s53 | 1s24 | 13s15 | 1s14 | 22s59 | 0n25 | 21s47 | 0n29 | 16n23 | 0n44 | 12s37 | 1n49 | 21n47 | 12n40 | 2n 9 | 2n24 | 18n14 | 5s57 | 5n48 |

Julian Day Number = 2436994.5, Delta T = 33.22 sec
Ecliptic obliquity = 23°26'31, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = 24°11'02, Lahiri = 23°18'02



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1960

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 12 37 25 | 11♈16'27 | 5♊16 | 14♓39 | 19♓37 | 29♒ 1 | 3♑ 3 | 17♑51 | 17°R10 | 8°R29 | 4°R 3 | 24°R32 | 23♍54 | 25♊50 | 0♓19 | F 1 |
| S 2 | 12 41 21 | 12°15'38 | 17°14 | 15°19 | 20°51 | 29°48 | 3° 6 | 17°54 | 17♌ 9 | 8♏27 | 4♍ 1 | 24♍30 | 23°51 | 25°57 | 0°22 | S 2 |
| S 3 | 12 45 18 | 13°14'47 | 29° 8 | 16° 2 | 22° 4 | 0♓34 | 3° 9 | 17°56 | 17° 8 | 8°26 | 4° 0 | 24°29 | 23°48 | 26° 4 | 0°25 | S 3 |
| M 4 | 12 49 14 | 14°13'54 | 11♋ 1 | 16°49 | 23°18 | 1°20 | 3°12 | 17°59 | 17° 7 | 8°24 | 3°59 | 24°D28 | 23°45 | 26°10 | 0°29 | M 4 |
| T 5 | 12 53 11 | 15°12'59 | 22°58 | 17°39 | 24°32 | 2° 6 | 3°15 | 18° 1 | 17° 6 | 8°23 | 3°58 | 24°28 | 23°42 | 26°17 | 0°32 | T 5 |
| W 6 | 12 57 8 | 16°12'01 | 5♌ 3 | 18°32 | 25°46 | 2°53 | 3°18 | 18° 3 | 17° 5 | 8°21 | 3°57 | 24°29 | 23°38 | 26°24 | 0°35 | W 6 |
| T 7 | 13 1 4 | 17°11'01 | 17°22 | 19°29 | 27° 0 | 3°39 | 3°21 | 18° 5 | 17° 4 | 8°20 | 3°56 | 24°31 | 23°35 | 26°30 | 0°38 | T 7 |
| F 8 | 13 5 1 | 18° 9'58 | 29°59 | 20°28 | 28°14 | 4°25 | 3°23 | 18° 7 | 17° 3 | 8°18 | 3°55 | 24°32 | 23°32 | 26°37 | 0°41 | F 8 |
| S 9 | 13 8 57 | 19° 8'54 | 12♍56 | 21°30 | 29°28 | 5°11 | 3°25 | 18° 9 | 17° 2 | 8°17 | 3°54 | 24°33 | 23°29 | 26°44 | 0°45 | S 9 |
| S 10 | 13 12 54 | 20° 7'47 | 26°16 | 22°35 | 0♈41 | 5°58 | 3°27 | 18°11 | 17° 1 | 8°15 | 3°53 | 24°R34 | 23°26 | 26°51 | 0°48 | S 10 |
| M11 | 13 16 50 | 21° 6'38 | 9♎59 | 23°42 | 1°55 | 6°44 | 3°29 | 18°12 | 17° 1 | 8°14 | 3°52 | 24°33 | 23°23 | 26°57 | 0°51 | M11 |
| T 12 | 13 20 47 | 22° 5'26 | 24° 3 | 24°52 | 3° 9 | 7°30 | 3°31 | 18°14 | 17° 0 | 8°12 | 3°51 | 24°31 | 23°19 | 27° 4 | 0°54 | T 12 |
| W13 | 13 24 43 | 23° 4'13 | 8♏23 | 26° 3 | 4°23 | 8°16 | 3°32 | 18°15 | 16°59 | 8°11 | 3°50 | 24°28 | 23°16 | 27°11 | 0°56 | W13 |
| T 14 | 13 28 40 | 24° 2'58 | 22°55 | 27°18 | 5°37 | 9° 3 | 3°33 | 18°17 | 16°59 | 8° 9 | 3°49 | 24°23 | 23°13 | 27°18 | 0°59 | T 14 |
| F 15 | 13 32 36 | 25° 1'42 | 7♐33 | 28°34 | 6°51 | 9°49 | 3°34 | 18°18 | 16°58 | 8° 8 | 3°48 | 24°19 | 23°10 | 27°24 | 1° 2 | F 15 |
| S 16 | 13 36 33 | 26° 0'23 | 22° 8 | 29°52 | 8° 4 | 10°35 | 3°35 | 18°19 | 16°58 | 8° 6 | 3°48 | 24°15 | 23° 7 | 27°31 | 1° 5 | S 16 |
| S 17 | 13 40 30 | 26°59'03 | 6♑36 | 1♈13 | 9°18 | 11°21 | 3°36 | 18°20 | 16°57 | 8° 4 | 3°47 | 24°12 | 23° 4 | 27°38 | 1° 8 | S 17 |
| M18 | 13 44 26 | 27°57'41 | 20°53 | 2°35 | 10°32 | 12° 8 | 3°36 | 18°21 | 16°57 | 8° 3 | 3°46 | 24°11 | 23° 0 | 27°44 | 1°10 | M18 |
| T 19 | 13 48 23 | 28°56'18 | 4♒56 | 3°59 | 11°46 | 12°54 | 3°37 | 18°22 | 16°57 | 8° 1 | 3°45 | 24°D11 | 22°57 | 27°51 | 1°13 | T 19 |
| W20 | 13 52 19 | 29°54'53 | 18°44 | 5°25 | 13° 0 | 13°40 | 3°R37 | 18°23 | 16°56 | 8° 0 | 3°45 | 24°12 | 22°54 | 27°58 | 1°16 | W20 |
| T 21 | 13 56 16 | 0♉53'26 | 2♓17 | 6°53 | 14°13 | 14°26 | 3°37 | 18°24 | 16°56 | 7°58 | 3°44 | 24°13 | 22°51 | 28° 5 | 1°18 | T 21 |
| F 22 | 14 0 12 | 1°51'58 | 15°36 | 8°23 | 15°27 | 15°12 | 3°37 | 18°24 | 16°56 | 7°56 | 3°43 | 24°14 | 22°48 | 28°11 | 1°21 | F 22 |
| S 23 | 14 4 9 | 2°50'27 | 28°43 | 9°55 | 16°41 | 15°59 | 3°36 | 18°25 | 16°56 | 7°55 | 3°42 | 24°R15 | 22°44 | 28°18 | 1°23 | S 23 |
| S 24 | 14 8 5 | 3°48'56 | 11♈37 | 11°28 | 17°55 | 16°45 | 3°36 | 18°25 | 16°D56 | 7°53 | 3°42 | 24°13 | 22°41 | 28°25 | 1°26 | S 24 |
| M25 | 14 12 2 | 4°47'22 | 24°19 | 13° 4 | 19° 9 | 17°31 | 3°35 | 18°25 | 16°56 | 7°52 | 3°41 | 24°10 | 22°38 | 28°31 | 1°28 | M25 |
| T 26 | 14 15 59 | 5°45'47 | 6♉51 | 14°41 | 20°22 | 18°17 | 3°34 | 18°26 | 16°56 | 7°50 | 3°41 | 24° 4 | 22°35 | 28°38 | 1°30 | T 26 |
| W27 | 14 19 55 | 6°44'09 | 19°12 | 16°20 | 21°36 | 19° 3 | 3°33 | 18°26 | 16°56 | 7°48 | 3°40 | 23°57 | 22°32 | 28°45 | 1°33 | W27 |
| T 28 | 14 23 52 | 7°42'30 | 1♊23 | 18° 0 | 22°50 | 19°49 | 3°31 | 18°R26 | 16°56 | 7°47 | 3°40 | 23°49 | 22°29 | 28°52 | 1°35 | T 28 |
| F 29 | 14 27 48 | 8°40'49 | 13°25 | 19°43 | 24° 4 | 20°35 | 3°30 | 18°26 | 16°56 | 7°45 | 3°39 | 23°41 | 22°25 | 28°58 | 1°37 | F 29 |
| S 30 | 14 31 45 | 9♉39'07 | 25♊22 | 21♈27 | 25♈18 | 21♓21 | 3♑28 | 18♑25 | 16♌57 | 7♏43 | 3♍39 | 23♍33 | 22♍22 | 29♊ 5 | 1♓39 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 4n28 | 16n18 | 4s58 | 6s53 | 0s55 | 5s25 | 1s25 | 12s59 | 1s15 | 22s59 | 0n25 | 21s47 | 0n29 | 16n23 | 0n44 | 12s36 | 1n49 | 21n47 | 12n40 | 2n10 | 2n25 | 18n14 | 5s56 | 5n48 |
| S 2 | 4 51 | 17 38 | 5 13 | 6 48 | 1 6 | 4 57 | 1 26 | 12 43 | 1 15 | 22 59 | 0 25 | 21 46 | 0 29 | 16 24 | 0 44 | 12 36 | 1 49 | 21 47 | 12 40 | 2 11 | 2 26 | 18 14 | 5 55 | 5 48 |
| S 3 | 5 14 | 18 12 | 5 14 | 6 41 | 1 16 | 4 28 | 1 27 | 12 27 | 1 16 | 22 59 | 0 25 | 21 46 | 0 29 | 16 24 | 0 44 | 12 35 | 1 49 | 21 47 | 12 40 | 2 12 | 2 28 | 18 15 | 5 53 | 5 48 |
| M 4 | 5 37 | 17 58 | 5 2 | 6 31 | 1 26 | 4 0 | 1 27 | 12 11 | 1 16 | 22 59 | 0 25 | 21 46 | 0 29 | 16 24 | 0 44 | 12 35 | 1 49 | 21 48 | 12 40 | 2 12 | 2 29 | 18 15 | 5 52 | 5 48 |
| T 5 | 6 0 | 16 56 | 4 37 | 6 20 | 1 35 | 3 31 | 1 28 | 11 55 | 1 16 | 22 59 | 0 25 | 21 46 | 0 29 | 16 24 | 0 44 | 12 34 | 1 50 | 21 48 | 12 39 | 2 12 | 2 30 | 18 15 | 5 51 | 5 49 |
| W 6 | 6 22 | 15 8 | 4 0 | 6 7 | 1 43 | 3 2 | 1 29 | 11 39 | 1 17 | 22 59 | 0 25 | 21 45 | 0 28 | 16 25 | 0 44 | 12 34 | 1 50 | 21 48 | 12 39 | 2 11 | 2 32 | 18 15 | 5 49 | 5 49 |
| T 7 | 6 45 | 12 36 | 3 11 | 5 52 | 1 51 | 2 34 | 1 29 | 11 22 | 1 17 | 22 59 | 0 25 | 21 45 | 0 28 | 16 25 | 0 44 | 12 33 | 1 50 | 21 48 | 12 39 | 2 11 | 2 33 | 18 16 | 5 48 | 5 49 |
| F 8 | 7 7 | 9 26 | 2 11 | 5 35 | 1 58 | 2 5 | 1 30 | 11 6 | 1 18 | 22 59 | 0 25 | 21 45 | 0 28 | 16 25 | 0 44 | 12 33 | 1 50 | 21 49 | 12 39 | 2 10 | 2 34 | 18 16 | 5 47 | 5 49 |
| S 9 | 7 30 | 5 43 | 1 4 | 5 17 | 2 5 | 1 36 | 1 30 | 10 49 | 1 18 | 22 59 | 0 25 | 21 45 | 0 28 | 16 25 | 0 44 | 12 32 | 1 50 | 21 49 | 12 39 | 2 10 | 2 35 | 18 16 | 5 46 | 5 49 |
| S 10 | 7 52 | 1 38 | 0n 9 | 4 57 | 2 11 | 1 7 | 1 31 | 10 32 | 1 18 | 22 59 | 0 25 | 21 44 | 0 28 | 16 26 | 0 43 | 12 32 | 1 50 | 21 49 | 12 38 | 2 10 | 2 37 | 18 16 | 5 44 | 5 50 |
| M11 | 8 14 | 2s40 | 1 24 | 4 35 | 2 16 | 0 38 | 1 31 | 10 15 | 1 19 | 22 59 | 0 25 | 21 44 | 0 28 | 16 26 | 0 43 | 12 31 | 1 50 | 21 49 | 12 38 | 2 10 | 2 38 | 18 16 | 5 43 | 5 50 |
| T 12 | 8 36 | 6 56 | 2 35 | 4 12 | 2 21 | 0 9 | 1 31 | 9 59 | 1 19 | 22 59 | 0 25 | 21 44 | 0 28 | 16 26 | 0 43 | 12 31 | 1 50 | 21 49 | 12 38 | 2 11 | 2 39 | 18 17 | 5 42 | 5 50 |
| W13 | 8 58 | 10 52 | 3 37 | 3 48 | 2 26 | 0n21 | 1 32 | 9 42 | 1 19 | 22 59 | 0 25 | 21 44 | 0 28 | 16 26 | 0 43 | 12 30 | 1 50 | 21 49 | 12 38 | 2 12 | 2 40 | 18 17 | 5 41 | 5 50 |
| T 14 | 9 20 | 14 12 | 4 27 | 3 22 | 2 30 | 0 50 | 1 32 | 9 25 | 1 20 | 22 59 | 0 25 | 21 44 | 0 28 | 16 26 | 0 43 | 12 30 | 1 50 | 21 50 | 12 37 | 2 14 | 2 42 | 18 17 | 5 39 | 5 50 |
| F 15 | 9 41 | 16 39 | 4 59 | 2 55 | 2 33 | 1 19 | 1 32 | 9 7 | 1 20 | 22 59 | 0 25 | 21 44 | 0 28 | 16 26 | 0 43 | 12 29 | 1 50 | 21 50 | 12 37 | 2 15 | 2 43 | 18 17 | 5 38 | 5 51 |
| S 16 | 10 3 | 18 1 | 5 12 | 2 26 | 2 36 | 1 48 | 1 32 | 8 50 | 1 20 | 22 59 | 0 25 | 21 43 | 0 28 | 16 27 | 0 43 | 12 29 | 1 50 | 21 50 | 12 37 | 2 17 | 2 44 | 18 17 | 5 37 | 5 51 |
| S 17 | 10 24 | 18 12 | 5 5 | 1 56 | 2 38 | 2 17 | 1 32 | 8 33 | 1 21 | 22 59 | 0 25 | 21 43 | 0 28 | 16 27 | 0 43 | 12 28 | 1 50 | 21 50 | 12 37 | 2 18 | 2 45 | 18 18 | 5 36 | 5 51 |
| M18 | 10 45 | 17 13 | 4 39 | 1 25 | 2 40 | 2 46 | 1 31 | 8 16 | 1 21 | 22 59 | 0 24 | 21 43 | 0 28 | 16 27 | 0 43 | 12 28 | 1 50 | 21 50 | 12 37 | 2 19 | 2 47 | 18 18 | 5 35 | 5 51 |
| T 19 | 11 6 | 15 12 | 3 57 | 0 52 | 2 41 | 3 15 | 1 31 | 7 58 | 1 21 | 22 59 | 0 24 | 21 43 | 0 28 | 16 27 | 0 43 | 12 27 | 1 50 | 21 50 | 12 36 | 2 19 | 2 48 | 18 18 | 5 33 | 5 52 |
| W20 | 11 27 | 12 20 | 3 1 | 0 19 | 2 41 | 3 44 | 1 31 | 7 41 | 1 21 | 22 59 | 0 24 | 21 43 | 0 28 | 16 27 | 0 43 | 12 27 | 1 50 | 21 50 | 12 36 | 2 18 | 2 49 | 18 18 | 5 32 | 5 52 |
| T 21 | 11 47 | 8 51 | 1 57 | 0n16 | 2 41 | 4 13 | 1 31 | 7 23 | 1 22 | 22 59 | 0 24 | 21 43 | 0 28 | 16 27 | 0 43 | 12 26 | 1 50 | 21 50 | 12 36 | 2 18 | 2 50 | 18 18 | 5 31 | 5 52 |
| F 22 | 12 7 | 4 57 | 0 47 | 0 52 | 2 41 | 4 42 | 1 30 | 7 5 | 1 22 | 22 59 | 0 24 | 21 43 | 0 28 | 16 27 | 0 43 | 12 26 | 1 50 | 21 50 | 12 36 | 2 17 | 2 52 | 18 18 | 5 30 | 5 52 |
| S 23 | 12 28 | 0 53 | 0s24 | 1 29 | 2 39 | 5 11 | 1 30 | 6 48 | 1 22 | 22 59 | 0 24 | 21 43 | 0 28 | 16 27 | 0 43 | 12 25 | 1 50 | 21 50 | 12 35 | 2 17 | 2 53 | 18 19 | 5 29 | 5 53 |
| S 24 | 12 47 | 3n10 | 1 33 | 2 7 | 2 38 | 5 39 | 1 29 | 6 30 | 1 23 | 22 59 | 0 24 | 21 43 | 0 28 | 16 27 | 0 43 | 12 24 | 1 50 | 21 50 | 12 35 | 2 18 | 2 54 | 18 19 | 5 28 | 5 53 |
| M25 | 13 7 | 7 1 | 2 36 | 2 46 | 2 36 | 6 8 | 1 28 | 6 12 | 1 23 | 22 59 | 0 24 | 21 43 | 0 28 | 16 27 | 0 43 | 12 24 | 1 50 | 21 50 | 12 35 | 2 19 | 2 55 | 18 19 | 5 27 | 5 53 |
| T 26 | 13 27 | 10 29 | 3 30 | 3 26 | 2 33 | 6 36 | 1 28 | 5 54 | 1 23 | 23 0 | 0 24 | 21 43 | 0 28 | 16 27 | 0 43 | 12 23 | 1 50 | 21 50 | 12 35 | 2 21 | 2 57 | 18 19 | 5 26 | 5 54 |
| W27 | 13 46 | 13 27 | 4 14 | 4 7 | 2 30 | 7 5 | 1 27 | 5 37 | 1 23 | 23 0 | 0 24 | 21 43 | 0 28 | 16 27 | 0 43 | 12 23 | 1 50 | 21 50 | 12 34 | 2 24 | 2 58 | 18 19 | 5 25 | 5 54 |
| T 28 | 14 5 | 15 47 | 4 45 | 4 49 | 2 26 | 7 33 | 1 26 | 5 19 | 1 23 | 23 0 | 0 24 | 21 43 | 0 28 | 16 27 | 0 43 | 12 22 | 1 50 | 21 50 | 12 34 | 2 27 | 2 59 | 18 19 | 5 24 | 5 54 |
| F 29 | 14 24 | 17 24 | 5 3 | 5 31 | 2 22 | 8 1 | 1 25 | 5 1 | 1 24 | 23 0 | 0 24 | 21 43 | 0 28 | 16 26 | 0 43 | 12 22 | 1 50 | 21 50 | 12 34 | 2 30 | 3 0 | 18 20 | 5 23 | 5 54 |
| S 30 | 14n42 | 18n14 | 5s 8 | 6n15 | 2s17 | 8n28 | 1s24 | 4s43 | 1s24 | 23s 0 | 0n24 | 21s43 | 0n28 | 16n26 | 0n43 | 12s21 | 1n50 | 21n50 | 12n33 | 2n34 | 3n 2 | 18n20 | 5s22 | 5n55 |

Julian Day Number = 2437025.5, Delta T = 33.26 sec
Ecliptic obliquity = 23°26'31, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 24°11'07, Lahiri = 23°18'07



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1960

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 35 41 | 10♉37'22 | 7♋14 | 23♈13 | 26♈31 | 22♓ 7 | 3°R26 | 18°R25 | 16♌57 | 7°R42 | 3°R38 | 23°R27 | 22♍19 | 29♊12 | 1♓41 | S 1 |
| M 2 | 14 39 38 | 11°35'35 | 19° 5 | 25° 0 | 27°45 | 22°53 | 3♑24 | 18♑25 | 16°57 | 7♏40 | 3♍38 | 23♍22 | 22°16 | 29°19 | 1°43 | M 2 |
| T 3 | 14 43 34 | 12°33'46 | 1♌ 1 | 26°50 | 28°59 | 23°39 | 3°22 | 18°24 | 16°58 | 7°38 | 3°37 | 23°19 | 22°13 | 29°25 | 1°45 | T 3 |
| W 4 | 14 47 31 | 13°31'55 | 13° 4 | 28°41 | 0♉13 | 24°25 | 3°19 | 18°24 | 16°58 | 7°37 | 3°37 | 23°D19 | 22°10 | 29°32 | 1°47 | W 4 |
| T 5 | 14 51 28 | 14°30'03 | 25°20 | 0♉34 | 1°26 | 25°11 | 3°16 | 18°23 | 16°59 | 7°35 | 3°37 | 23°19 | 22° 6 | 29°39 | 1°49 | T 5 |
| F 6 | 14 55 24 | 15°28'08 | 7♍54 | 2°29 | 2°40 | 25°57 | 3°14 | 18°22 | 17° 0 | 7°34 | 3°37 | 23°20 | 22° 3 | 29°45 | 1°51 | F 6 |
| S 7 | 14 59 21 | 16°26'11 | 20°51 | 4°26 | 3°54 | 26°43 | 3°11 | 18°21 | 17° 0 | 7°32 | 3°36 | 23°R21 | 22° 0 | 29°52 | 1°52 | S 7 |
| S 8 | 15 3 17 | 17°24'12 | 4♎14 | 6°24 | 5° 7 | 27°29 | 3° 7 | 18°20 | 17° 1 | 7°30 | 3°36 | 23°20 | 21°57 | 29°59 | 1°54 | S 8 |
| M 9 | 15 7 14 | 18°22'12 | 18° 4 | 8°25 | 6°21 | 28°14 | 3° 4 | 18°19 | 17° 2 | 7°29 | 3°36 | 23°18 | 21°54 | 0♋ 6 | 1°56 | M 9 |
| T 10 | 15 11 10 | 19°20'10 | 2♏21 | 10°26 | 7°35 | 29° 0 | 3° 0 | 18°18 | 17° 2 | 7°27 | 3°36 | 23°13 | 21°50 | 0°12 | 1°57 | T 10 |
| W11 | 15 15 7 | 20°18'06 | 17° 0 | 12°30 | 8°48 | 29°46 | 2°57 | 18°17 | 17° 3 | 7°26 | 3°36 | 23° 6 | 21°47 | 0°19 | 1°59 | W11 |
| T 12 | 15 19 3 | 21°16'01 | 1♐56 | 14°35 | 10° 2 | 0♈32 | 2°53 | 18°16 | 17° 4 | 7°24 | 3°35 | 22°58 | 21°44 | 0°26 | 2° 0 | T 12 |
| F 13 | 15 23 0 | 22°13'54 | 16°58 | 16°41 | 11°16 | 1°18 | 2°49 | 18°14 | 17° 5 | 7°22 | 3°35 | 22°49 | 21°41 | 0°32 | 2° 2 | F 13 |
| S 14 | 15 26 57 | 23°11'46 | 1♑58 | 18°49 | 12°30 | 2° 3 | 2°45 | 18°13 | 17° 6 | 7°21 | 3°35 | 22°41 | 21°38 | 0°39 | 2° 3 | S 14 |
| S 15 | 15 30 53 | 24° 9'36 | 16°47 | 20°58 | 13°43 | 2°49 | 2°40 | 18°11 | 17° 7 | 7°19 | 3°D35 | 22°34 | 21°35 | 0°46 | 2° 4 | S 15 |
| M16 | 15 34 50 | 25° 7'26 | 1♒17 | 23° 8 | 14°57 | 3°34 | 2°36 | 18° 9 | 17° 8 | 7°18 | 3°35 | 22°30 | 21°31 | 0°53 | 2° 5 | M16 |
| T 17 | 15 38 46 | 26° 5'14 | 15°26 | 25°19 | 16°11 | 4°20 | 2°31 | 18° 8 | 17°10 | 7°16 | 3°35 | 22°28 | 21°28 | 0°59 | 2° 7 | T 17 |
| W18 | 15 42 43 | 27° 3'01 | 29°13 | 27°30 | 17°24 | 5° 6 | 2°26 | 18° 6 | 17°11 | 7°15 | 3°35 | 22°D27 | 21°25 | 1° 6 | 2° 8 | W18 |
| T 19 | 15 46 39 | 28° 0'47 | 12♓38 | 29°41 | 18°38 | 5°51 | 2°21 | 18° 4 | 17°12 | 7°13 | 3°36 | 22°28 | 21°22 | 1°13 | 2° 9 | T 19 |
| F 20 | 15 50 36 | 28°58'32 | 25°44 | 1♊53 | 19°52 | 6°37 | 2°16 | 18° 2 | 17°13 | 7°12 | 3°36 | 22°R28 | 21°19 | 1°20 | 2°10 | F 20 |
| S 21 | 15 54 32 | 29°56'15 | 8♈34 | 4° 4 | 21° 5 | 7°22 | 2°11 | 18° 0 | 17°15 | 7°10 | 3°36 | 22°27 | 21°16 | 1°26 | 2°11 | S 21 |
| S 22 | 15 58 29 | 0♊53'58 | 21°11 | 6°14 | 22°19 | 8° 8 | 2° 5 | 17°57 | 17°16 | 7° 9 | 3°36 | 22°23 | 21°12 | 1°33 | 2°12 | S 22 |
| M23 | 16 2 26 | 1°51'39 | 3♉37 | 8°24 | 23°33 | 8°53 | 2° 0 | 17°55 | 17°18 | 7° 7 | 3°36 | 22°17 | 21° 9 | 1°40 | 2°13 | M23 |
| T 24 | 16 6 22 | 2°49'20 | 15°53 | 10°33 | 24°46 | 9°38 | 1°54 | 17°53 | 17°19 | 7° 6 | 3°36 | 22° 9 | 21° 6 | 1°46 | 2°13 | T 24 |
| W25 | 16 10 19 | 3°46'59 | 28° 2 | 12°40 | 26° 0 | 10°24 | 1°48 | 17°50 | 17°21 | 7° 4 | 3°37 | 21°57 | 21° 3 | 1°53 | 2°14 | W25 |
| T 26 | 16 14 15 | 4°44'37 | 10♊ 4 | 14°46 | 27°14 | 11° 9 | 1°42 | 17°48 | 17°22 | 7° 3 | 3°37 | 21°45 | 21° 0 | 2° 0 | 2°15 | T 26 |
| F 27 | 16 18 12 | 5°42'14 | 22° 1 | 16°50 | 28°27 | 11°54 | 1°36 | 17°45 | 17°24 | 7° 2 | 3°37 | 21°32 | 20°56 | 2° 7 | 2°15 | F 27 |
| S 28 | 16 22 8 | 6°39'49 | 3♋54 | 18°52 | 29°41 | 12°39 | 1°30 | 17°42 | 17°26 | 7° 0 | 3°38 | 21°19 | 20°53 | 2°13 | 2°16 | S 28 |
| S 29 | 16 26 5 | 7°37'24 | 15°45 | 20°52 | 0♊55 | 13°24 | 1°24 | 17°40 | 17°28 | 6°59 | 3°38 | 21° 8 | 20°50 | 2°20 | 2°16 | S 29 |
| M30 | 16 30 1 | 8°34'57 | 27°36 | 22°50 | 2° 8 | 14° 9 | 1°17 | 17°37 | 17°29 | 6°58 | 3°39 | 20°59 | 20°47 | 2°27 | 2°17 | M30 |
| T 31 | 16 33 58 | 9♊32'28 | 9♌31 | 24♊45 | 3♊22 | 14♈54 | 1♑11 | 17♑34 | 17♌31 | 6♏56 | 3♍39 | 20♍53 | 20♍44 | 2♋33 | 2♓17 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 15n 1 | 18n16 | 4s59 | 6n59 | 2s12 | 8n56 | 1s23 | 4s25 | 1s24 | 23s 0 | 0n24 | 21s43 | 0n28 | 16n26 | 0n43 | 12s21 | 1n50 | 21n50 | 12n33 | 2n36 | 3n 3 | 18n20 | 5s21 | 5n55 |
| M 2 | 15 19 | 17 30 | 4 38 | 7 44 | 2 6 | 9 24 | 1 22 | 4 7 | 1 24 | 23 0 | 0 24 | 21 43 | 0 28 | 16 26 | 0 43 | 12 20 | 1 50 | 21 50 | 12 33 | 2 38 | 3 4 | 18 20 | 5 20 | 5 55 |
| T 3 | 15 37 | 15 58 | 4 4 | 8 29 | 2 0 | 9 51 | 1 21 | 3 49 | 1 24 | 23 0 | 0 24 | 21 43 | 0 28 | 16 26 | 0 43 | 12 20 | 1 50 | 21 49 | 12 33 | 2 39 | 3 5 | 18 20 | 5 19 | 5 55 |
| W 4 | 15 54 | 13 42 | 3 19 | 9 15 | 1 53 | 10 18 | 1 20 | 3 31 | 1 25 | 23 0 | 0 24 | 21 43 | 0 28 | 16 26 | 0 43 | 12 19 | 1 50 | 21 49 | 12 32 | 2 39 | 3 7 | 18 20 | 5 18 | 5 56 |
| T 5 | 16 11 | 10 48 | 2 25 | 10 2 | 1 46 | 10 44 | 1 19 | 3 13 | 1 25 | 23 0 | 0 24 | 21 44 | 0 28 | 16 26 | 0 43 | 12 19 | 1 50 | 21 49 | 12 32 | 2 39 | 3 8 | 18 20 | 5 17 | 5 56 |
| F 6 | 16 28 | 7 20 | 1 22 | 10 48 | 1 38 | 11 11 | 1 18 | 2 55 | 1 25 | 23 1 | 0 24 | 21 44 | 0 27 | 16 25 | 0 43 | 12 18 | 1 50 | 21 49 | 12 32 | 2 39 | 3 9 | 18 21 | 5 16 | 5 56 |
| S 7 | 16 45 | 3 25 | 0 13 | 11 35 | 1 30 | 11 37 | 1 16 | 2 36 | 1 25 | 23 1 | 0 23 | 21 44 | 0 27 | 16 25 | 0 43 | 12 18 | 1 50 | 21 49 | 12 31 | 2 38 | 3 10 | 18 21 | 5 15 | 5 57 |
| S 8 | 17 2 | 0s48 | 0n58 | 12 23 | 1 21 | 12 3 | 1 15 | 2 18 | 1 25 | 23 1 | 0 23 | 21 44 | 0 27 | 16 25 | 0 43 | 12 17 | 1 50 | 21 49 | 12 31 | 2 39 | 3 12 | 18 21 | 5 14 | 5 57 |
| M 9 | 17 18 | 5 6 | 2 9 | 13 10 | 1 12 | 12 29 | 1 14 | 2 0 | 1 25 | 23 1 | 0 23 | 21 44 | 0 27 | 16 25 | 0 42 | 12 17 | 1 50 | 21 48 | 12 31 | 2 40 | 3 13 | 18 21 | 5 13 | 5 57 |
| T 10 | 17 34 | 9 16 | 3 13 | 13 57 | 1 3 | 12 54 | 1 12 | 1 42 | 1 25 | 23 1 | 0 23 | 21 44 | 0 27 | 16 24 | 0 42 | 12 16 | 1 50 | 21 48 | 12 31 | 2 41 | 3 14 | 18 21 | 5 13 | 5 58 |
| W11 | 17 49 | 12 58 | 4 7 | 14 45 | 0 53 | 13 19 | 1 11 | 1 24 | 1 26 | 23 1 | 0 23 | 21 45 | 0 27 | 16 24 | 0 42 | 12 16 | 1 50 | 21 48 | 12 30 | 2 44 | 3 15 | 18 21 | 5 12 | 5 58 |
| T 12 | 18 5 | 15 54 | 4 44 | 15 31 | 0 43 | 13 44 | 1 9 | 1 6 | 1 26 | 23 2 | 0 23 | 21 45 | 0 27 | 16 24 | 0 42 | 12 15 | 1 50 | 21 48 | 12 30 | 2 47 | 3 17 | 18 21 | 5 11 | 5 58 |
| F 13 | 18 20 | 17 47 | 5 3 | 16 18 | 0 33 | 14 9 | 1 7 | 0 48 | 1 26 | 23 2 | 0 23 | 21 45 | 0 27 | 16 23 | 0 42 | 12 15 | 1 50 | 21 48 | 12 30 | 2 51 | 3 18 | 18 21 | 5 10 | 5 58 |
| S 14 | 18 34 | 18 25 | 5 0 | 17 3 | 0 23 | 14 33 | 1 6 | 0 30 | 1 26 | 23 2 | 0 23 | 21 45 | 0 27 | 16 23 | 0 42 | 12 14 | 1 50 | 21 47 | 12 29 | 2 54 | 3 19 | 18 21 | 5 9 | 5 59 |
| S 15 | 18 49 | 17 48 | 4 38 | 17 48 | 0 13 | 14 56 | 1 4 | 0 12 | 1 26 | 23 2 | 0 23 | 21 46 | 0 27 | 16 23 | 0 42 | 12 14 | 1 50 | 21 47 | 12 29 | 2 57 | 3 20 | 18 22 | 5 9 | 5 59 |
| M16 | 19 3 | 16 0 | 3 58 | 18 32 | 0 2 | 15 20 | 1 2 | 0n 6 | 1 26 | 23 2 | 0 23 | 21 46 | 0 27 | 16 22 | 0 42 | 12 13 | 1 50 | 21 47 | 12 29 | 2 59 | 3 22 | 18 22 | 5 8 | 5 59 |
| T 17 | 19 17 | 13 17 | 3 4 | 19 14 | 0n 9 | 15 43 | 1 0 | 0 24 | 1 26 | 23 2 | 0 23 | 21 46 | 0 27 | 16 22 | 0 42 | 12 13 | 1 50 | 21 46 | 12 28 | 2 59 | 3 23 | 18 22 | 5 7 | 6 0 |
| W18 | 19 30 | 9 52 | 2 1 | 19 55 | 0 19 | 16 6 | 0 59 | 0 42 | 1 26 | 23 2 | 0 23 | 21 46 | 0 27 | 16 21 | 0 42 | 12 12 | 1 50 | 21 46 | 12 28 | 3 0 | 3 24 | 18 22 | 5 6 | 6 0 |
| T 19 | 19 43 | 6 1 | 0 52 | 20 34 | 0 29 | 16 28 | 0 57 | 1 0 | 1 26 | 23 3 | 0 23 | 21 47 | 0 27 | 16 21 | 0 42 | 12 12 | 1 50 | 21 46 | 12 28 | 2 59 | 3 25 | 18 22 | 5 6 | 6 0 |
| F 20 | 19 56 | 1 58 | 0s17 | 21 11 | 0 40 | 16 50 | 0 55 | 1 18 | 1 26 | 23 3 | 0 23 | 21 47 | 0 27 | 16 21 | 0 42 | 12 11 | 1 50 | 21 45 | 12 28 | 2 59 | 3 27 | 18 22 | 5 5 | 6 1 |
| S 21 | 20 8 | 2n 6 | 1 25 | 21 46 | 0 49 | 17 11 | 0 53 | 1 36 | 1 26 | 23 3 | 0 22 | 21 47 | 0 27 | 16 20 | 0 42 | 12 11 | 1 50 | 21 45 | 12 27 | 3 0 | 3 28 | 18 22 | 5 5 | 6 1 |
| S 22 | 20 20 | 6 0 | 2 26 | 22 19 | 0 59 | 17 32 | 0 51 | 1 54 | 1 26 | 23 3 | 0 22 | 21 48 | 0 27 | 16 20 | 0 42 | 12 10 | 1 50 | 21 45 | 12 27 | 3 1 | 3 29 | 18 22 | 5 4 | 6 1 |
| M23 | 20 32 | 9 35 | 3 20 | 22 50 | 1 8 | 17 52 | 0 49 | 2 12 | 1 26 | 23 3 | 0 22 | 21 48 | 0 27 | 16 19 | 0 42 | 12 10 | 1 50 | 21 44 | 12 27 | 3 4 | 3 30 | 18 22 | 5 3 | 6 2 |
| T 24 | 20 44 | 12 42 | 4 4 | 23 18 | 1 17 | 18 12 | 0 47 | 2 30 | 1 26 | 23 4 | 0 22 | 21 48 | 0 27 | 16 19 | 0 42 | 12 9 | 1 50 | 21 44 | 12 26 | 3 7 | 3 32 | 18 22 | 5 3 | 6 2 |
| W25 | 20 55 | 15 15 | 4 35 | 23 43 | 1 25 | 18 32 | 0 45 | 2 48 | 1 26 | 23 4 | 0 22 | 21 49 | 0 27 | 16 18 | 0 42 | 12 9 | 1 49 | 21 44 | 12 26 | 3 11 | 3 33 | 18 22 | 5 2 | 6 2 |
| T 26 | 21 5 | 17 6 | 4 55 | 24 6 | 1 32 | 18 51 | 0 43 | 3 5 | 1 26 | 23 4 | 0 22 | 21 49 | 0 27 | 16 18 | 0 42 | 12 9 | 1 49 | 21 43 | 12 26 | 3 16 | 3 34 | 18 23 | 5 2 | 6 3 |
| F 27 | 21 16 | 18 12 | 5 1 | 24 26 | 1 39 | 19 10 | 0 40 | 3 23 | 1 26 | 23 4 | 0 22 | 21 50 | 0 27 | 16 17 | 0 42 | 12 8 | 1 49 | 21 43 | 12 25 | 3 22 | 3 35 | 18 23 | 5 1 | 6 3 |
| S 28 | 21 25 | 18 29 | 4 54 | 24 43 | 1 45 | 19 28 | 0 38 | 3 41 | 1 26 | 23 4 | 0 22 | 21 50 | 0 26 | 16 17 | 0 42 | 12 8 | 1 49 | 21 42 | 12 25 | 3 27 | 3 37 | 18 23 | 5 1 | 6 3 |
| S 29 | 21 35 | 17 59 | 4 34 | 24 58 | 1 51 | 19 45 | 0 36 | 3 58 | 1 26 | 23 4 | 0 22 | 21 50 | 0 26 | 16 16 | 0 42 | 12 7 | 1 49 | 21 42 | 12 25 | 3 31 | 3 38 | 18 23 | 5 0 | 6 4 |
| M30 | 21 44 | 16 41 | 4 2 | 25 10 | 1 56 | 20 2 | 0 34 | 4 16 | 1 26 | 23 5 | 0 22 | 21 51 | 0 26 | 16 15 | 0 42 | 12 7 | 1 49 | 21 42 | 12 24 | 3 34 | 3 39 | 18 23 | 5 0 | 6 4 |
| T 31 | 21n53 | 14n39 | 3s20 | 25n20 | 1n59 | 20n19 | 0s32 | 4n33 | 1s26 | 23s 5 | 0n21 | 21s51 | 0n26 | 16n15 | 0n42 | 12s 7 | 1n49 | 21n41 | 12n24 | 3n37 | 3n40 | 18n23 | 4s59 | 6n 4 |

Julian Day Number = 2437055.5, Delta T = 33.30 sec
Ecliptic obliquity = 23°26'31, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 24°11'11, Lahiri = 23°18'11



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1960

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 16 37 55 | 10♊29'59 | 21♌33 | 26♊38 | 4♊36 | 15♈39 | 1°R 4 | 17°R31 | 17♌33 | 6°R55 | 3♍40 | 20°R50 | 20♍41 | 2♋40 | 2♓17 | W 1 |
| T 2 | 16 41 51 | 11°27'28 | 3♍47 | 28°28 | 5°49 | 16°24 | 0♉57 | 17♉28 | 17°35 | 6♏54 | 3°40 | 20♍49 | 20°37 | 2°47 | 2°18 | T 2 |
| F 3 | 16 45 48 | 12°24'56 | 16°18 | 0♋15 | 7° 3 | 17° 9 | 0°51 | 17°25 | 17°37 | 6°52 | 3°41 | 20°49 | 20°34 | 2°54 | 2°18 | F 3 |
| S 4 | 16 49 44 | 13°22'22 | 29°10 | 2° 0 | 8°17 | 17°54 | 0°44 | 17°21 | 17°39 | 6°51 | 3°41 | 20°49 | 20°31 | 3° 0 | 2°18 | S 4 |
| S 5 | 16 53 41 | 14°19'48 | 12♎29 | 3°43 | 9°30 | 18°39 | 0°37 | 17°18 | 17°41 | 6°50 | 3°42 | 20°47 | 20°28 | 3° 7 | 2°R18 | S 5 |
| M 6 | 16 57 37 | 15°17'12 | 26°17 | 5°22 | 10°44 | 19°23 | 0°30 | 17°15 | 17°43 | 6°49 | 3°42 | 20°44 | 20°25 | 3°14 | 2°18 | M 6 |
| T 7 | 17 1 34 | 16°14'35 | 10♏34 | 6°59 | 11°58 | 20° 8 | 0°22 | 17°11 | 17°46 | 6°47 | 3°43 | 20°38 | 20°21 | 3°21 | 2°18 | T 7 |
| W 8 | 17 5 30 | 17°11'57 | 25°18 | 8°33 | 13°11 | 20°53 | 0°15 | 17° 8 | 17°48 | 6°46 | 3°44 | 20°30 | 20°18 | 3°27 | 2°18 | W 8 |
| T 9 | 17 9 27 | 18° 9'18 | 10♐24 | 10° 4 | 14°25 | 21°37 | 0° 8 | 17° 4 | 17°50 | 6°45 | 3°45 | 20°20 | 20°15 | 3°34 | 2°17 | T 9 |
| F 10 | 17 13 24 | 19° 6'39 | 25°40 | 11°33 | 15°39 | 22°22 | 0° 1 | 17° 1 | 17°52 | 6°44 | 3°45 | 20° 9 | 20°12 | 3°41 | 2°17 | F 10 |
| S 11 | 17 17 20 | 20° 3'58 | 10♑57 | 12°58 | 16°52 | 23° 6 | 29♐53 | 16°57 | 17°55 | 6°43 | 3°46 | 19°59 | 20° 9 | 3°47 | 2°17 | S 11 |
| S 12 | 17 21 17 | 21° 1'17 | 26° 2 | 14°21 | 18° 6 | 23°50 | 29°46 | 16°53 | 17°57 | 6°42 | 3°47 | 19°50 | 20° 6 | 3°54 | 2°17 | S 12 |
| M13 | 17 25 13 | 21°58'36 | 10♒48 | 15°41 | 19°20 | 24°35 | 29°38 | 16°50 | 18° 0 | 6°41 | 3°48 | 19°44 | 20° 2 | 4° 1 | 2°16 | M13 |
| T 14 | 17 29 10 | 22°55'54 | 25° 9 | 16°57 | 20°33 | 25°19 | 29°31 | 16°46 | 18° 2 | 6°40 | 3°49 | 19°41 | 19°59 | 4° 8 | 2°16 | T 14 |
| W15 | 17 33 6 | 23°53'11 | 9♓ 3 | 18°11 | 21°47 | 26° 3 | 29°23 | 16°42 | 18° 5 | 6°39 | 3°49 | 19°40 | 19°56 | 4°14 | 2°15 | W15 |
| T 16 | 17 37 3 | 24°50'29 | 22°30 | 19°22 | 23° 1 | 26°47 | 29°15 | 16°38 | 18° 7 | 6°38 | 3°50 | 19°39 | 19°53 | 4°21 | 2°15 | T 16 |
| F 17 | 17 40 59 | 25°47'46 | 5♈33 | 20°30 | 24°14 | 27°32 | 29° 8 | 16°34 | 18°10 | 6°37 | 3°51 | 19°39 | 19°50 | 4°28 | 2°14 | F 17 |
| S 18 | 17 44 56 | 26°45'02 | 18°17 | 21°34 | 25°28 | 28°16 | 29° 0 | 16°30 | 18°12 | 6°36 | 3°52 | 19°38 | 19°47 | 4°34 | 2°13 | S 18 |
| S 19 | 17 48 53 | 27°42'19 | 0♉45 | 22°35 | 26°42 | 29° 0 | 28°53 | 16°26 | 18°15 | 6°35 | 3°53 | 19°34 | 19°43 | 4°41 | 2°12 | S 19 |
| M20 | 17 52 49 | 28°39'35 | 13° 0 | 23°33 | 27°55 | 29°43 | 28°45 | 16°22 | 18°18 | 6°34 | 3°54 | 19°28 | 19°40 | 4°48 | 2°12 | M20 |
| T 21 | 17 56 46 | 29°36'51 | 25° 6 | 24°27 | 29° 9 | 0♉27 | 28°37 | 16°18 | 18°20 | 6°33 | 3°55 | 19°19 | 19°37 | 4°55 | 2°11 | T 21 |
| W22 | 18 0 42 | 0♋34'06 | 7♊ 6 | 25°18 | 0♋23 | 1°11 | 28°30 | 16°14 | 18°23 | 6°33 | 3°56 | 19° 8 | 19°34 | 5° 1 | 2°10 | W22 |
| T 23 | 18 4 39 | 1°31'22 | 19° 2 | 26° 6 | 1°37 | 1°55 | 28°22 | 16°10 | 18°26 | 6°32 | 3°57 | 18°55 | 19°31 | 5° 8 | 2° 9 | T 23 |
| F 24 | 18 8 35 | 2°28'37 | 0♋55 | 26°49 | 2°50 | 2°38 | 28°14 | 16° 5 | 18°29 | 6°31 | 3°59 | 18°41 | 19°27 | 5°15 | 2° 8 | F 24 |
| S 25 | 18 12 32 | 3°25'52 | 12°46 | 27°29 | 4° 4 | 3°22 | 28° 7 | 16° 1 | 18°32 | 6°30 | 4° 0 | 18°28 | 19°24 | 5°21 | 2° 7 | S 25 |
| S 26 | 18 16 28 | 4°23'06 | 24°38 | 28° 4 | 5°18 | 4° 5 | 27°59 | 15°57 | 18°34 | 6°30 | 4° 1 | 18°17 | 19°21 | 5°28 | 2° 5 | S 26 |
| M27 | 18 20 25 | 5°20'20 | 6♌31 | 28°36 | 6°32 | 4°49 | 27°51 | 15°53 | 18°37 | 6°29 | 4° 2 | 18° 8 | 19°18 | 5°35 | 2° 4 | M27 |
| T 28 | 18 24 22 | 6°17'34 | 18°29 | 29° 3 | 7°45 | 5°32 | 27°44 | 15°48 | 18°40 | 6°28 | 4° 3 | 18° 2 | 19°15 | 5°42 | 2° 3 | T 28 |
| W29 | 18 28 18 | 7°14'47 | 0♍34 | 29°27 | 8°59 | 6°15 | 27°36 | 15°44 | 18°43 | 6°28 | 4° 5 | 17°59 | 19°12 | 5°48 | 2° 2 | W29 |
| T 30 | 18 32 15 | 8♋12'00 | 12♍50 | 29♋45 | 10♋13 | 6♉58 | 27♐29 | 15♑40 | 18♌46 | 6♏27 | 4♍ 6 | 17°D57 | 19♍ 8 | 5♋55 | 2♓ 0 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 22n 1 | 11n59 | 2s28 | 25n27 | 2n 3 | 20n35 | 0s29 | 4n51 | 1s26 | 23s 5 | 0n21 | 21s52 | 0n26 | 16n14 | 0n42 | 12s 6 | 1n49 | 21n41 | 12n24 | 3n38 | 3n42 | 18n23 | 4s59 | 6n 5 |
| T 2 | 22 9 | 8 44 | 1 29 | 25 31 | 2 5 | 20 50 | 0 27 | 5 8 | 1 25 | 23 5 | 0 21 | 21 52 | 0 26 | 16 14 | 0 42 | 12 6 | 1 49 | 21 40 | 12 24 | 3 38 | 3 43 | 18 23 | 4 59 | 6 5 |
| F 3 | 22 17 | 5 2 | 0 24 | 25 33 | 2 7 | 21 5 | 0 25 | 5 25 | 1 25 | 23 5 | 0 21 | 21 53 | 0 26 | 16 13 | 0 42 | 12 5 | 1 49 | 21 40 | 12 23 | 3 39 | 3 44 | 18 23 | 4 58 | 6 5 |
| S 4 | 22 24 | 1 0 | 0n44 | 25 33 | 2 8 | 21 19 | 0 22 | 5 43 | 1 25 | 23 5 | 0 21 | 21 53 | 0 26 | 16 12 | 0 42 | 12 5 | 1 49 | 21 39 | 12 23 | 3 39 | 3 45 | 18 23 | 4 58 | 6 6 |
| S 5 | 22 31 | 3s13 | 1 52 | 25 31 | 2 8 | 21 33 | 0 20 | 6 0 | 1 25 | 23 5 | 0 21 | 21 54 | 0 26 | 16 12 | 0 42 | 12 5 | 1 49 | 21 39 | 12 23 | 3 39 | 3 47 | 18 23 | 4 57 | 6 6 |
| M 6 | 22 38 | 7 25 | 2 56 | 25 27 | 2 7 | 21 46 | 0 18 | 6 17 | 1 25 | 23 6 | 0 21 | 21 54 | 0 26 | 16 11 | 0 42 | 12 4 | 1 49 | 21 38 | 12 22 | 3 40 | 3 48 | 18 23 | 4 57 | 6 6 |
| T 7 | 22 44 | 11 20 | 3 51 | 25 21 | 2 6 | 21 58 | 0 15 | 6 34 | 1 25 | 23 6 | 0 21 | 21 54 | 0 26 | 16 10 | 0 42 | 12 4 | 1 49 | 21 38 | 12 22 | 3 43 | 3 49 | 18 23 | 4 57 | 6 7 |
| W 8 | 22 50 | 14 41 | 4 32 | 25 13 | 2 4 | 22 10 | 0 13 | 6 51 | 1 25 | 23 6 | 0 21 | 21 55 | 0 26 | 16 10 | 0 42 | 12 4 | 1 49 | 21 37 | 12 22 | 3 46 | 3 50 | 18 23 | 4 57 | 6 7 |
| T 9 | 22 55 | 17 8 | 4 56 | 25 4 | 2 1 | 22 21 | 0 11 | 7 7 | 1 24 | 23 6 | 0 20 | 21 55 | 0 26 | 16 9 | 0 42 | 12 3 | 1 49 | 21 37 | 12 21 | 3 50 | 3 52 | 18 23 | 4 56 | 6 7 |
| F 10 | 23 0 | 18 23 | 4 59 | 24 53 | 1 57 | 22 32 | 0 8 | 7 24 | 1 24 | 23 6 | 0 20 | 21 56 | 0 26 | 16 8 | 0 41 | 12 3 | 1 49 | 21 36 | 12 21 | 3 54 | 3 53 | 18 23 | 4 56 | 6 7 |
| S 11 | 23 4 | 18 20 | 4 41 | 24 40 | 1 52 | 22 42 | 0 6 | 7 41 | 1 24 | 23 6 | 0 20 | 21 57 | 0 26 | 16 7 | 0 41 | 12 3 | 1 49 | 21 35 | 12 21 | 3 58 | 3 54 | 18 23 | 4 56 | 6 8 |
| S 12 | 23 8 | 16 58 | 4 3 | 24 27 | 1 47 | 22 51 | 0 3 | 7 57 | 1 24 | 23 6 | 0 20 | 21 57 | 0 26 | 16 7 | 0 41 | 12 2 | 1 49 | 21 35 | 12 21 | 4 1 | 3 55 | 18 23 | 4 56 | 6 8 |
| M13 | 23 12 | 14 29 | 3 10 | 24 12 | 1 41 | 23 0 | 0 1 | 8 14 | 1 24 | 23 6 | 0 20 | 21 58 | 0 26 | 16 6 | 0 41 | 12 2 | 1 49 | 21 34 | 12 20 | 4 4 | 3 57 | 18 23 | 4 56 | 6 8 |
| T 14 | 23 15 | 11 10 | 2 6 | 23 56 | 1 35 | 23 8 | 0n 1 | 8 30 | 1 23 | 23 7 | 0 20 | 21 58 | 0 25 | 16 5 | 0 41 | 12 2 | 1 49 | 21 34 | 12 20 | 4 5 | 3 58 | 18 23 | 4 56 | 6 9 |
| W15 | 23 18 | 7 19 | 0 56 | 23 39 | 1 28 | 23 15 | 0 4 | 8 46 | 1 23 | 23 7 | 0 20 | 21 59 | 0 25 | 16 4 | 0 41 | 12 1 | 1 49 | 21 33 | 12 20 | 4 6 | 3 59 | 18 23 | 4 55 | 6 9 |
| T 16 | 23 20 | 3 12 | 0s15 | 23 21 | 1 20 | 23 21 | 0 6 | 9 2 | 1 23 | 23 7 | 0 20 | 21 59 | 0 25 | 16 3 | 0 41 | 12 1 | 1 49 | 21 33 | 12 20 | 4 6 | 4 0 | 18 23 | 4 55 | 6 9 |
| F 17 | 23 22 | 0n56 | 1 23 | 23 3 | 1 11 | 23 27 | 0 8 | 9 18 | 1 23 | 23 7 | 0 19 | 22 0 | 0 25 | 16 3 | 0 41 | 12 1 | 1 49 | 21 32 | 12 19 | 4 6 | 4 2 | 18 23 | 4 55 | 6 10 |
| S 18 | 23 24 | 4 56 | 2 25 | 22 44 | 1 2 | 23 33 | 0 11 | 9 34 | 1 22 | 23 7 | 0 19 | 22 0 | 0 25 | 16 2 | 0 41 | 12 1 | 1 49 | 21 31 | 12 19 | 4 6 | 4 3 | 18 23 | 4 55 | 6 10 |
| S 19 | 23 25 | 8 38 | 3 19 | 22 24 | 0 52 | 23 37 | 0 13 | 9 50 | 1 22 | 23 7 | 0 19 | 22 1 | 0 25 | 16 1 | 0 41 | 12 0 | 1 49 | 21 31 | 12 19 | 4 8 | 4 4 | 18 23 | 4 55 | 6 10 |
| M20 | 23 26 | 11 53 | 4 2 | 22 4 | 0 41 | 23 41 | 0 16 | 10 6 | 1 22 | 23 7 | 0 19 | 22 1 | 0 25 | 16 0 | 0 41 | 12 0 | 1 49 | 21 30 | 12 18 | 4 10 | 4 5 | 18 23 | 4 55 | 6 11 |
| T 21 | 23 26 | 14 36 | 4 34 | 21 44 | 0 30 | 23 44 | 0 18 | 10 22 | 1 22 | 23 7 | 0 19 | 22 2 | 0 25 | 15 59 | 0 41 | 12 0 | 1 48 | 21 29 | 12 18 | 4 14 | 4 7 | 18 23 | 4 55 | 6 11 |
| W22 | 23 26 | 16 40 | 4 54 | 21 23 | 0 19 | 23 47 | 0 20 | 10 37 | 1 21 | 23 7 | 0 19 | 22 3 | 0 25 | 15 58 | 0 41 | 12 0 | 1 48 | 21 29 | 12 18 | 4 18 | 4 8 | 18 23 | 4 55 | 6 11 |
| T 23 | 23 26 | 18 0 | 5 0 | 21 2 | 0 6 | 23 48 | 0 22 | 10 52 | 1 21 | 23 7 | 0 19 | 22 3 | 0 25 | 15 57 | 0 41 | 11 59 | 1 48 | 21 28 | 12 18 | 4 23 | 4 9 | 18 23 | 4 55 | 6 11 |
| F 24 | 23 25 | 18 33 | 4 54 | 20 41 | 0s 6 | 23 49 | 0 25 | 11 8 | 1 21 | 23 7 | 0 19 | 22 4 | 0 25 | 15 57 | 0 41 | 11 59 | 1 48 | 21 27 | 12 17 | 4 28 | 4 10 | 18 23 | 4 56 | 6 12 |
| S 25 | 23 24 | 18 17 | 4 34 | 20 21 | 0 20 | 23 50 | 0 27 | 11 23 | 1 20 | 23 7 | 0 18 | 22 4 | 0 25 | 15 56 | 0 41 | 11 59 | 1 48 | 21 27 | 12 17 | 4 34 | 4 12 | 18 23 | 4 56 | 6 12 |
| S 26 | 23 22 | 17 13 | 4 3 | 20 0 | 0 33 | 23 49 | 0 29 | 11 38 | 1 20 | 23 7 | 0 18 | 22 5 | 0 25 | 15 55 | 0 41 | 11 59 | 1 48 | 21 26 | 12 17 | 4 38 | 4 13 | 18 23 | 4 56 | 6 12 |
| M27 | 23 20 | 15 24 | 3 21 | 19 40 | 0 48 | 23 48 | 0 31 | 11 53 | 1 19 | 23 7 | 0 18 | 22 5 | 0 25 | 15 54 | 0 41 | 11 59 | 1 48 | 21 25 | 12 17 | 4 41 | 4 14 | 18 23 | 4 56 | 6 13 |
| T 28 | 23 18 | 12 55 | 2 30 | 19 20 | 1 2 | 23 47 | 0 34 | 12 7 | 1 19 | 23 7 | 0 18 | 22 6 | 0 24 | 15 53 | 0 41 | 11 59 | 1 48 | 21 25 | 12 16 | 4 44 | 4 15 | 18 23 | 4 56 | 6 13 |
| W29 | 23 15 | 9 51 | 1 31 | 19 1 | 1 17 | 23 44 | 0 36 | 12 22 | 1 19 | 23 7 | 0 18 | 22 7 | 0 24 | 15 52 | 0 41 | 11 58 | 1 48 | 21 24 | 12 16 | 4 45 | 4 17 | 18 23 | 4 56 | 6 13 |
| T 30 | 23n11 | 6n19 | 0s27 | 18n42 | 1s32 | 23n41 | 0n38 | 12n37 | 1s18 | 23s 7 | 0n18 | 22s 7 | 0n24 | 15n51 | 0n41 | 11s58 | 1n48 | 21n23 | 12n16 | 4n46 | 4n18 | 18n23 | 4s57 | 6n13 |

Julian Day Number = 2437086.5, Delta T = 33.34 sec
Ecliptic obliquity = 23°26'30, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 24°11'15, Lahiri = 23°18'15



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1960

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 18 36 11 | 9♋ 9'13 | 25♍21 | 29♋59 | 11♋27 | 7♉42 | 27°R22 | 15°R35 | 18♌49 | 6°R27 | 4♍ 7 | 17♍57 | 19♍ 5 | 6♋ 2 | 1°R59 | F 1 |
| S 2 | 18 40 8 | 10° 6'25 | 8♎11 | 0♌ 9 | 12°40 | 8°25 | 27♐14 | 15♑31 | 18°53 | 6♏26 | 4° 8 | 17°R58 | 19° 2 | 6° 8 | 1♓57 | S 2 |
| S 3 | 18 44 4 | 11° 3'37 | 21°25 | 0°14 | 13°54 | 9° 7 | 27° 7 | 15°26 | 18°56 | 6°26 | 4°10 | 17°57 | 18°59 | 6°15 | 1°56 | S 3 |
| M 4 | 18 48 1 | 12° 0'48 | 5♏ 6 | 0°R14 | 15° 8 | 9°50 | 27° 0 | 15°22 | 18°59 | 6°25 | 4°11 | 17°55 | 18°56 | 6°22 | 1°54 | M 4 |
| T 5 | 18 51 57 | 12°57'59 | 19°16 | 0°10 | 16°22 | 10°33 | 26°53 | 15°18 | 19° 2 | 6°25 | 4°13 | 17°51 | 18°53 | 6°29 | 1°53 | T 5 |
| W 6 | 18 55 54 | 13°55'10 | 3♐52 | 0° 1 | 17°35 | 11°16 | 26°45 | 15°13 | 19° 5 | 6°24 | 4°14 | 17°44 | 18°49 | 6°35 | 1°51 | W 6 |
| T 7 | 18 59 51 | 14°52'21 | 18°52 | 29♋47 | 18°49 | 11°58 | 26°39 | 15° 9 | 19° 8 | 6°24 | 4°15 | 17°36 | 18°46 | 6°42 | 1°49 | T 7 |
| F 8 | 19 3 47 | 15°49'32 | 4♑ 6 | 29°29 | 20° 3 | 12°41 | 26°32 | 15° 4 | 19°12 | 6°24 | 4°17 | 17°27 | 18°43 | 6°49 | 1°47 | F 8 |
| S 9 | 19 7 44 | 16°46'43 | 19°24 | 29° 7 | 21°17 | 13°23 | 26°25 | 15° 0 | 19°15 | 6°23 | 4°18 | 17°19 | 18°40 | 6°56 | 1°46 | S 9 |
| S 10 | 19 11 40 | 17°43'54 | 4♒35 | 28°41 | 22°30 | 14° 6 | 26°18 | 14°56 | 19°18 | 6°23 | 4°20 | 17°12 | 18°37 | 7° 2 | 1°44 | S 10 |
| M11 | 19 15 37 | 18°41'05 | 19°30 | 28°11 | 23°44 | 14°48 | 26°12 | 14°51 | 19°21 | 6°23 | 4°21 | 17° 7 | 18°33 | 7° 9 | 1°42 | M11 |
| T 12 | 19 19 33 | 19°38'17 | 4♓ 0 | 27°39 | 24°58 | 15°30 | 26° 5 | 14°47 | 19°25 | 6°23 | 4°23 | 17° 4 | 18°30 | 7°16 | 1°40 | T 12 |
| W13 | 19 23 30 | 20°35'29 | 18° 2 | 27° 3 | 26°12 | 16°12 | 25°59 | 14°42 | 19°28 | 6°22 | 4°24 | 17°D 3 | 18°27 | 7°22 | 1°38 | W13 |
| T 14 | 19 27 27 | 21°32'41 | 1♈36 | 26°26 | 27°26 | 16°54 | 25°52 | 14°38 | 19°32 | 6°22 | 4°26 | 17° 4 | 18°24 | 7°29 | 1°36 | T 14 |
| F 15 | 19 31 23 | 22°29'54 | 14°44 | 25°47 | 28°39 | 17°36 | 25°46 | 14°34 | 19°35 | 6°22 | 4°28 | 17° 5 | 18°21 | 7°36 | 1°34 | F 15 |
| S 16 | 19 35 20 | 23°27'08 | 27°29 | 25° 7 | 29°53 | 18°18 | 25°40 | 14°29 | 19°38 | 6°22 | 4°29 | 17°R 5 | 18°18 | 7°43 | 1°32 | S 16 |
| S 17 | 19 39 16 | 24°24'23 | 9♉56 | 24°27 | 1♌ 7 | 18°59 | 25°34 | 14°25 | 19°42 | 6°22 | 4°31 | 17° 3 | 18°14 | 7°49 | 1°29 | S 17 |
| M18 | 19 43 13 | 25°21'38 | 22° 8 | 23°47 | 2°21 | 19°41 | 25°28 | 14°21 | 19°45 | 6°D22 | 4°32 | 17° 0 | 18°11 | 7°56 | 1°27 | M18 |
| T 19 | 19 47 9 | 26°18'54 | 4♊10 | 23° 9 | 3°35 | 20°23 | 25°23 | 14°16 | 19°49 | 6°22 | 4°34 | 16°55 | 18° 8 | 8° 3 | 1°25 | T 19 |
| W20 | 19 51 6 | 27°16'10 | 16° 5 | 22°32 | 4°49 | 21° 4 | 25°17 | 14°12 | 19°52 | 6°22 | 4°36 | 16°47 | 18° 5 | 8° 9 | 1°23 | W20 |
| T 21 | 19 55 2 | 28°13'27 | 27°57 | 21°58 | 6° 3 | 21°45 | 25°12 | 14° 8 | 19°56 | 6°22 | 4°37 | 16°39 | 18° 2 | 8°16 | 1°20 | T 21 |
| F 22 | 19 58 59 | 29°10'45 | 9♋48 | 21°27 | 7°16 | 22°27 | 25° 7 | 14° 4 | 19°59 | 6°22 | 4°39 | 16°30 | 17°59 | 8°23 | 1°18 | F 22 |
| S 23 | 20 2 56 | 0♌ 8'04 | 21°41 | 21° 0 | 8°30 | 23° 8 | 25° 1 | 13°59 | 20° 3 | 6°22 | 4°41 | 16°21 | 17°55 | 8°30 | 1°16 | S 23 |
| S 24 | 20 6 52 | 1° 5'23 | 3♌36 | 20°37 | 9°44 | 23°49 | 24°56 | 13°55 | 20° 6 | 6°22 | 4°43 | 16°14 | 17°52 | 8°36 | 1°13 | S 24 |
| M25 | 20 10 49 | 2° 2'43 | 15°36 | 20°20 | 10°58 | 24°30 | 24°52 | 13°51 | 20°10 | 6°23 | 4°44 | 16° 8 | 17°49 | 8°43 | 1°11 | M25 |
| T 26 | 20 14 45 | 3° 0'03 | 27°42 | 20° 7 | 12°12 | 25°10 | 24°47 | 13°47 | 20°14 | 6°23 | 4°46 | 16° 4 | 17°46 | 8°50 | 1° 8 | T 26 |
| W27 | 20 18 42 | 3°57'24 | 9♍57 | 19°59 | 13°26 | 25°51 | 24°42 | 13°43 | 20°17 | 6°23 | 4°48 | 16° 2 | 17°43 | 8°56 | 1° 6 | W27 |
| T 28 | 20 22 38 | 4°54'45 | 22°22 | 19°D58 | 14°40 | 26°31 | 24°38 | 13°39 | 20°21 | 6°23 | 4°50 | 16°D 2 | 17°39 | 9° 3 | 1° 3 | T 28 |
| F 29 | 20 26 35 | 5°52'07 | 5♎ 0 | 20° 2 | 15°54 | 27°12 | 24°34 | 13°35 | 20°25 | 6°24 | 4°52 | 16° 3 | 17°36 | 9°10 | 1° 0 | F 29 |
| S 30 | 20 30 31 | 6°49'30 | 17°55 | 20°13 | 17° 7 | 27°52 | 24°30 | 13°31 | 20°28 | 6°24 | 4°53 | 16° 5 | 17°33 | 9°17 | 0°58 | S 30 |
| S 31 | 20 34 28 | 7♌46'53 | 1♏10 | 20♋30 | 18♌21 | 28♉32 | 24♐26 | 13♑28 | 20♌32 | 6♏25 | 4♍55 | 16♍ 6 | 17♍30 | 9♋23 | 0♓55 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23n 8 | 2n27 | 0n39 | 18n24 | 1s48 | 23n37 | 0n40 | 12n51 | 1s18 | 23s 7 | 0n18 | 22s 8 | 0n24 | 15n50 | 0n41 | 11s58 | 1n48 | 21n23 | 12n16 | 4n46 | 4n19 | 18n23 | 4s57 | 6n14 |
| S 2 | 23 3 | 1s38 | 1 46 | 18 7 | 2 3 | 23 32 | 0 42 | 13 5 | 1 17 | 23 7 | 0 17 | 22 8 | 0 24 | 15 49 | 0 41 | 11 58 | 1 48 | 21 22 | 12 15 | 4 46 | 4 20 | 18 23 | 4 57 | 6 14 |
| S 3 | 22 59 | 5 45 | 2 48 | 17 51 | 2 19 | 23 27 | 0 44 | 13 19 | 1 17 | 23 7 | 0 17 | 22 9 | 0 24 | 15 48 | 0 41 | 11 58 | 1 48 | 21 21 | 12 15 | 4 46 | 4 22 | 18 23 | 4 57 | 6 14 |
| M 4 | 22 54 | 9 43 | 3 44 | 17 36 | 2 34 | 23 21 | 0 46 | 13 33 | 1 17 | 23 7 | 0 17 | 22 10 | 0 24 | 15 47 | 0 41 | 11 58 | 1 48 | 21 21 | 12 15 | 4 47 | 4 23 | 18 23 | 4 58 | 6 14 |
| T 5 | 22 49 | 13 15 | 4 27 | 17 21 | 2 49 | 23 14 | 0 48 | 13 47 | 1 16 | 23 7 | 0 17 | 22 10 | 0 24 | 15 46 | 0 41 | 11 58 | 1 48 | 21 20 | 12 15 | 4 48 | 4 24 | 18 23 | 4 58 | 6 15 |
| W 6 | 22 43 | 16 6 | 4 55 | 17 9 | 3 5 | 23 7 | 0 50 | 14 1 | 1 16 | 23 7 | 0 17 | 22 11 | 0 24 | 15 45 | 0 41 | 11 58 | 1 48 | 21 19 | 12 15 | 4 51 | 4 25 | 18 23 | 4 58 | 6 15 |
| T 7 | 22 37 | 17 56 | 5 4 | 16 57 | 3 19 | 22 59 | 0 52 | 14 14 | 1 15 | 23 7 | 0 17 | 22 11 | 0 24 | 15 44 | 0 41 | 11 58 | 1 48 | 21 18 | 12 14 | 4 54 | 4 27 | 18 23 | 4 59 | 6 15 |
| F 8 | 22 30 | 18 32 | 4 51 | 16 47 | 3 33 | 22 50 | 0 54 | 14 27 | 1 15 | 23 7 | 0 16 | 22 12 | 0 24 | 15 43 | 0 41 | 11 58 | 1 48 | 21 18 | 12 14 | 4 57 | 4 28 | 18 23 | 4 59 | 6 15 |
| S 9 | 22 23 | 17 47 | 4 18 | 16 38 | 3 47 | 22 41 | 0 56 | 14 41 | 1 14 | 23 7 | 0 16 | 22 12 | 0 24 | 15 42 | 0 41 | 11 58 | 1 48 | 21 17 | 12 14 | 5 1 | 4 29 | 18 23 | 5 0 | 6 16 |
| S 10 | 22 16 | 15 46 | 3 27 | 16 31 | 4 0 | 22 31 | 0 58 | 14 54 | 1 14 | 23 7 | 0 16 | 22 13 | 0 23 | 15 41 | 0 41 | 11 57 | 1 47 | 21 16 | 12 14 | 5 4 | 4 30 | 18 23 | 5 0 | 6 16 |
| M11 | 22 8 | 12 44 | 2 22 | 16 25 | 4 12 | 22 20 | 1 0 | 15 7 | 1 13 | 23 7 | 0 16 | 22 14 | 0 23 | 15 40 | 0 41 | 11 57 | 1 47 | 21 15 | 12 14 | 5 6 | 4 32 | 18 23 | 5 1 | 6 16 |
| T 12 | 22 0 | 8 58 | 1 9 | 16 21 | 4 22 | 22 9 | 1 1 | 15 19 | 1 13 | 23 7 | 0 16 | 22 14 | 0 23 | 15 39 | 0 41 | 11 57 | 1 47 | 21 15 | 12 13 | 5 7 | 4 33 | 18 23 | 5 1 | 6 16 |
| W13 | 21 52 | 4 49 | 0s 5 | 16 18 | 4 32 | 21 57 | 1 3 | 15 32 | 1 12 | 23 7 | 0 16 | 22 15 | 0 23 | 15 38 | 0 41 | 11 57 | 1 47 | 21 14 | 12 13 | 5 7 | 4 34 | 18 23 | 5 2 | 6 17 |
| T 14 | 21 43 | 0 33 | 1 17 | 16 17 | 4 40 | 21 44 | 1 5 | 15 44 | 1 12 | 23 7 | 0 16 | 22 15 | 0 23 | 15 37 | 0 41 | 11 57 | 1 47 | 21 13 | 12 13 | 5 7 | 4 35 | 18 22 | 5 2 | 6 17 |
| F 15 | 21 34 | 3n37 | 2 23 | 16 18 | 4 46 | 21 31 | 1 6 | 15 57 | 1 11 | 23 7 | 0 15 | 22 16 | 0 23 | 15 36 | 0 41 | 11 57 | 1 47 | 21 12 | 12 13 | 5 6 | 4 37 | 18 22 | 5 3 | 6 17 |
| S 16 | 21 24 | 7 29 | 3 19 | 16 20 | 4 52 | 21 17 | 1 8 | 16 9 | 1 11 | 23 7 | 0 15 | 22 16 | 0 23 | 15 34 | 0 41 | 11 57 | 1 47 | 21 12 | 12 13 | 5 6 | 4 38 | 18 22 | 5 3 | 6 17 |
| S 17 | 21 14 | 10 55 | 4 5 | 16 23 | 4 55 | 21 2 | 1 9 | 16 21 | 1 10 | 23 7 | 0 15 | 22 17 | 0 23 | 15 33 | 0 41 | 11 57 | 1 47 | 21 11 | 12 13 | 5 7 | 4 39 | 18 22 | 5 4 | 6 17 |
| M18 | 21 4 | 13 49 | 4 39 | 16 28 | 4 57 | 20 47 | 1 11 | 16 33 | 1 9 | 23 7 | 0 15 | 22 18 | 0 23 | 15 32 | 0 41 | 11 58 | 1 47 | 21 10 | 12 12 | 5 8 | 4 40 | 18 22 | 5 4 | 6 18 |
| T 19 | 20 53 | 16 5 | 4 59 | 16 35 | 4 57 | 20 31 | 1 12 | 16 44 | 1 9 | 23 7 | 0 15 | 22 18 | 0 23 | 15 31 | 0 41 | 11 58 | 1 47 | 21 9 | 12 12 | 5 10 | 4 42 | 18 22 | 5 5 | 6 18 |
| W20 | 20 42 | 17 38 | 5 7 | 16 42 | 4 55 | 20 15 | 1 13 | 16 56 | 1 8 | 23 7 | 0 15 | 22 19 | 0 23 | 15 30 | 0 41 | 11 58 | 1 47 | 21 9 | 12 12 | 5 13 | 4 43 | 18 22 | 5 6 | 6 18 |
| T 21 | 20 31 | 18 25 | 5 1 | 16 51 | 4 52 | 19 58 | 1 15 | 17 7 | 1 8 | 23 7 | 0 14 | 22 19 | 0 22 | 15 29 | 0 41 | 11 58 | 1 47 | 21 8 | 12 12 | 5 16 | 4 44 | 18 22 | 5 6 | 6 18 |
| F 22 | 20 19 | 18 23 | 4 42 | 17 1 | 4 47 | 19 41 | 1 16 | 17 18 | 1 7 | 23 7 | 0 14 | 22 20 | 0 22 | 15 28 | 0 41 | 11 58 | 1 47 | 21 7 | 12 12 | 5 20 | 4 45 | 18 22 | 5 7 | 6 18 |
| S 23 | 20 7 | 17 34 | 4 11 | 17 11 | 4 40 | 19 23 | 1 17 | 17 29 | 1 6 | 23 7 | 0 14 | 22 20 | 0 22 | 15 27 | 0 41 | 11 58 | 1 47 | 21 6 | 12 12 | 5 23 | 4 46 | 18 22 | 5 8 | 6 18 |
| S 24 | 19 55 | 15 58 | 3 29 | 17 22 | 4 32 | 19 4 | 1 18 | 17 40 | 1 6 | 23 7 | 0 14 | 22 21 | 0 22 | 15 25 | 0 41 | 11 58 | 1 47 | 21 5 | 12 11 | 5 26 | 4 48 | 18 22 | 5 8 | 6 19 |
| M25 | 19 42 | 13 39 | 2 37 | 17 34 | 4 23 | 18 45 | 1 19 | 17 51 | 1 5 | 23 7 | 0 14 | 22 21 | 0 22 | 15 24 | 0 41 | 11 58 | 1 47 | 21 5 | 12 11 | 5 28 | 4 49 | 18 21 | 5 9 | 6 19 |
| T 26 | 19 29 | 10 44 | 1 38 | 17 46 | 4 12 | 18 25 | 1 20 | 18 1 | 1 4 | 23 7 | 0 14 | 22 22 | 0 22 | 15 23 | 0 41 | 11 58 | 1 47 | 21 4 | 12 11 | 5 30 | 4 50 | 18 21 | 5 10 | 6 19 |
| W27 | 19 16 | 7 20 | 0 33 | 17 59 | 4 1 | 18 5 | 1 21 | 18 11 | 1 4 | 23 7 | 0 13 | 22 22 | 0 22 | 15 22 | 0 41 | 11 58 | 1 46 | 21 3 | 12 11 | 5 30 | 4 51 | 18 21 | 5 11 | 6 19 |
| T 28 | 19 2 | 3 33 | 0n34 | 18 12 | 3 48 | 17 45 | 1 22 | 18 22 | 1 3 | 23 7 | 0 13 | 22 23 | 0 22 | 15 21 | 0 41 | 11 59 | 1 46 | 21 2 | 12 11 | 5 30 | 4 53 | 18 21 | 5 11 | 6 19 |
| F 29 | 18 48 | 0s26 | 1 41 | 18 24 | 3 35 | 17 24 | 1 23 | 18 32 | 1 2 | 23 7 | 0 13 | 22 23 | 0 22 | 15 20 | 0 41 | 11 59 | 1 46 | 21 2 | 12 11 | 5 30 | 4 54 | 18 21 | 5 12 | 6 19 |
| S 30 | 18 34 | 4 30 | 2 45 | 18 37 | 3 20 | 17 2 | 1 24 | 18 41 | 1 1 | 23 7 | 0 13 | 22 24 | 0 22 | 15 19 | 0 41 | 11 59 | 1 46 | 21 1 | 12 11 | 5 29 | 4 55 | 18 21 | 5 13 | 6 19 |
| S 31 | 18n20 | 8s26 | 3n41 | 18n49 | 3s 6 | 16n40 | 1n24 | 18n51 | 1s 1 | 23s 7 | 0n13 | 22s24 | 0n21 | 15n17 | 0n41 | 11s59 | 1n46 | 21n 0 | 12n11 | 5n29 | 4n56 | 18n21 | 5s14 | 6n19 |

Julian Day Number = 2437116.5, Delta T = 33.37 sec
Ecliptic obliquity = 23°26'30, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 24°11'19, Lahiri = 23°18'19



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1960

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 20 38 24 | 8♌44'16 | 14♏46 | 20♋53 | 19♌35 | 29♉13 | 24°R22 | 13°R24 | 20♌36 | 6♏25 | 4♍57 | 16°R 6 | 17♍27 | 9♋30 | 0°R52 | M 1 |
| T 2 | 20 42 21 | 9°41'41 | 28°47 | 21°22 | 20°49 | 29°52 | 24♐19 | 13♑20 | 20°39 | 6°25 | 4°59 | 16♍ 5 | 17°24 | 9°37 | 0♓50 | T 2 |
| W 3 | 20 46 18 | 10°39'06 | 13♐10 | 21°58 | 22° 3 | 0♊32 | 24°16 | 13°16 | 20°43 | 6°26 | 5° 1 | 16° 2 | 17°20 | 9°43 | 0°47 | W 3 |
| T 4 | 20 50 14 | 11°36'31 | 27°53 | 22°40 | 23°17 | 1°12 | 24°12 | 13°13 | 20°47 | 6°26 | 5° 3 | 15°58 | 17°17 | 9°50 | 0°44 | T 4 |
| F 5 | 20 54 11 | 12°33'57 | 12♑50 | 23°28 | 24°31 | 1°52 | 24°10 | 13° 9 | 20°50 | 6°27 | 5° 5 | 15°53 | 17°14 | 9°57 | 0°41 | F 5 |
| S 6 | 20 58 7 | 13°31'25 | 27°54 | 24°23 | 25°45 | 2°31 | 24° 7 | 13° 6 | 20°54 | 6°28 | 5° 7 | 15°48 | 17°11 | 10° 4 | 0°39 | S 6 |
| S 7 | 21 2 4 | 14°28'53 | 12♒55 | 25°23 | 26°59 | 3°10 | 24° 4 | 13° 2 | 20°58 | 6°28 | 5° 8 | 15°45 | 17° 8 | 10°10 | 0°36 | S 7 |
| M 8 | 21 6 0 | 15°26'22 | 27°45 | 26°29 | 28°13 | 3°50 | 24° 2 | 12°59 | 21° 1 | 6°29 | 5°10 | 15°42 | 17° 5 | 10°17 | 0°33 | M 8 |
| T 9 | 21 9 57 | 16°23'52 | 12♓15 | 27°41 | 29°26 | 4°29 | 23°59 | 12°56 | 21° 5 | 6°29 | 5°12 | 15°D41 | 17° 1 | 10°24 | 0°30 | T 9 |
| W10 | 21 13 53 | 17°21'23 | 26°20 | 28°59 | 0♍40 | 5° 8 | 23°57 | 12°52 | 21° 9 | 6°30 | 5°14 | 15°42 | 16°58 | 10°30 | 0°27 | W10 |
| T 11 | 21 17 50 | 18°18'55 | 10♈ 0 | 0♌22 | 1°54 | 5°47 | 23°55 | 12°49 | 21°13 | 6°31 | 5°16 | 15°43 | 16°55 | 10°37 | 0°24 | T 11 |
| F 12 | 21 21 47 | 19°16'29 | 23°13 | 1°50 | 3° 8 | 6°25 | 23°54 | 12°46 | 21°16 | 6°32 | 5°18 | 15°44 | 16°52 | 10°44 | 0°21 | F 12 |
| S 13 | 21 25 43 | 20°14'05 | 6♉ 3 | 3°22 | 4°22 | 7° 4 | 23°52 | 12°43 | 21°20 | 6°33 | 5°20 | 15°46 | 16°49 | 10°50 | 0°19 | S 13 |
| S 14 | 21 29 40 | 21°11'42 | 18°32 | 4°59 | 5°36 | 7°42 | 23°51 | 12°40 | 21°24 | 6°33 | 5°22 | 15°R46 | 16°45 | 10°57 | 0°16 | S 14 |
| M15 | 21 33 36 | 22° 9'20 | 0♊46 | 6°40 | 6°50 | 8°21 | 23°50 | 12°37 | 21°28 | 6°34 | 5°24 | 15°46 | 16°42 | 11° 4 | 0°13 | M15 |
| T 16 | 21 37 33 | 23° 7'00 | 12°48 | 8°25 | 8° 4 | 8°59 | 23°49 | 12°34 | 21°31 | 6°35 | 5°26 | 15°45 | 16°39 | 11°11 | 0°10 | T 16 |
| W17 | 21 41 29 | 24° 4'42 | 24°42 | 10°13 | 9°18 | 9°37 | 23°48 | 12°31 | 21°35 | 6°36 | 5°28 | 15°43 | 16°36 | 11°17 | 0° 7 | W17 |
| T 18 | 21 45 26 | 25° 2'25 | 6♋34 | 12° 4 | 10°32 | 10°15 | 23°47 | 12°29 | 21°39 | 6°37 | 5°30 | 15°40 | 16°33 | 11°24 | 0° 4 | T 18 |
| F 19 | 21 49 22 | 26° 0'10 | 18°26 | 13°57 | 11°46 | 10°52 | 23°47 | 12°26 | 21°42 | 6°38 | 5°32 | 15°36 | 16°30 | 11°31 | 0° 1 | F 19 |
| S 20 | 21 53 19 | 26°57'56 | 0♌21 | 15°52 | 12°59 | 11°30 | 23°47 | 12°24 | 21°46 | 6°39 | 5°34 | 15°33 | 16°26 | 11°37 | 29♒58 | S 20 |
| S 21 | 21 57 16 | 27°55'44 | 12°23 | 17°49 | 14°13 | 12° 7 | 23°D47 | 12°21 | 21°50 | 6°40 | 5°36 | 15°31 | 16°23 | 11°44 | 29°55 | S 21 |
| M22 | 22 1 12 | 28°53'33 | 24°32 | 19°47 | 15°27 | 12°45 | 23°47 | 12°19 | 21°54 | 6°41 | 5°38 | 15°29 | 16°20 | 11°51 | 29°52 | M22 |
| T 23 | 22 5 9 | 29°51'23 | 6♍51 | 21°46 | 16°41 | 13°22 | 23°47 | 12°17 | 21°57 | 6°42 | 5°40 | 15°28 | 16°17 | 11°58 | 29°49 | T 23 |
| W24 | 22 9 5 | 0♍49'15 | 19°21 | 23°45 | 17°55 | 13°59 | 23°48 | 12°14 | 22° 1 | 6°43 | 5°42 | 15°D28 | 16°14 | 12° 4 | 29°46 | W24 |
| T 25 | 22 13 2 | 1°47'08 | 2♎ 3 | 25°45 | 19° 9 | 14°35 | 23°48 | 12°12 | 22° 5 | 6°44 | 5°44 | 15°28 | 16°10 | 12°11 | 29°43 | T 25 |
| F 26 | 22 16 58 | 2°45'03 | 14°58 | 27°45 | 20°23 | 15°12 | 23°49 | 12°10 | 22° 8 | 6°46 | 5°46 | 15°29 | 16° 7 | 12°18 | 29°40 | F 26 |
| S 27 | 22 20 55 | 3°42'59 | 28° 7 | 29°44 | 21°37 | 15°48 | 23°50 | 12° 8 | 22°12 | 6°47 | 5°48 | 15°30 | 16° 4 | 12°24 | 29°37 | S 27 |
| S 28 | 22 24 51 | 4°40'57 | 11♏32 | 1♍43 | 22°51 | 16°24 | 23°52 | 12° 6 | 22°16 | 6°48 | 5°50 | 15°31 | 16° 1 | 12°31 | 29°34 | S 28 |
| M29 | 22 28 48 | 5°38'55 | 25°12 | 3°42 | 24° 5 | 17° 0 | 23°53 | 12° 5 | 22°20 | 6°49 | 5°52 | 15°32 | 15°58 | 12°38 | 29°31 | M29 |
| T 30 | 22 32 45 | 6°36'55 | 9♐ 8 | 5°39 | 25°18 | 17°36 | 23°55 | 12° 3 | 22°23 | 6°51 | 5°54 | 15°R32 | 15°55 | 12°45 | 29°28 | T 30 |
| W31 | 22 36 41 | 7♍34'57 | 23♐20 | 7♍36 | 26♍32 | 18♊12 | 23♐57 | 12♑ 2 | 22♌27 | 6♏52 | 5♍56 | 15♍32 | 15♍51 | 12♋51 | 29♒25 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 18n 5 | 12s 1 | 4n26 | 19n 1 | 2s50 | 16n17 | 1n25 | 19n 0 | 1s 0 | 23s 7 | 0n13 | 22s25 | 0n21 | 15n16 | 0n41 | 11s59 | 1n46 | 20n59 | 12n11 | 5n29 | 4n58 | 18n21 | 5s15 | 6n20 |
| T 2 | 17 49 | 15 3 | 4 58 | 19 12 | 2 35 | 15 54 | 1 26 | 19 10 | 0 59 | 23 7 | 0 12 | 22 25 | 0 21 | 15 15 | 0 41 | 12 0 | 1 46 | 20 58 | 12 10 | 5 30 | 4 59 | 18 20 | 5 15 | 6 20 |
| W 3 | 17 34 | 17 14 | 5 11 | 19 22 | 2 19 | 15 31 | 1 26 | 19 19 | 0 59 | 23 7 | 0 12 | 22 26 | 0 21 | 15 14 | 0 41 | 12 0 | 1 46 | 20 58 | 12 10 | 5 31 | 5 0 | 18 20 | 5 16 | 6 20 |
| T 4 | 17 18 | 18 21 | 5 5 | 19 31 | 2 3 | 15 7 | 1 26 | 19 28 | 0 58 | 23 7 | 0 12 | 22 26 | 0 21 | 15 13 | 0 41 | 12 0 | 1 46 | 20 57 | 12 10 | 5 32 | 5 1 | 18 20 | 5 17 | 6 20 |
| F 5 | 17 2 | 18 13 | 4 38 | 19 39 | 1 47 | 14 43 | 1 27 | 19 36 | 0 57 | 23 7 | 0 12 | 22 27 | 0 21 | 15 12 | 0 41 | 12 0 | 1 46 | 20 56 | 12 10 | 5 34 | 5 3 | 18 20 | 5 18 | 6 20 |
| S 6 | 16 46 | 16 48 | 3 52 | 19 45 | 1 31 | 14 18 | 1 27 | 19 45 | 0 56 | 23 7 | 0 12 | 22 27 | 0 21 | 15 10 | 0 41 | 12 0 | 1 46 | 20 55 | 12 10 | 5 36 | 5 4 | 18 20 | 5 19 | 6 20 |
| S 7 | 16 29 | 14 13 | 2 50 | 19 50 | 1 15 | 13 53 | 1 27 | 19 53 | 0 55 | 23 7 | 0 12 | 22 28 | 0 21 | 15 9 | 0 41 | 12 1 | 1 46 | 20 55 | 12 10 | 5 37 | 5 5 | 18 20 | 5 20 | 6 20 |
| M 8 | 16 13 | 10 45 | 1 37 | 19 53 | 1 0 | 13 28 | 1 28 | 20 1 | 0 55 | 23 7 | 0 12 | 22 28 | 0 21 | 15 8 | 0 41 | 12 1 | 1 46 | 20 54 | 12 10 | 5 38 | 5 6 | 18 20 | 5 21 | 6 20 |
| T 9 | 15 55 | 6 41 | 0 19 | 19 54 | 0 45 | 13 2 | 1 28 | 20 10 | 0 54 | 23 7 | 0 11 | 22 28 | 0 21 | 15 7 | 0 41 | 12 1 | 1 46 | 20 53 | 12 10 | 5 39 | 5 8 | 18 19 | 5 22 | 6 20 |
| W10 | 15 38 | 2 21 | 0s58 | 19 53 | 0 30 | 12 36 | 1 28 | 20 17 | 0 53 | 23 7 | 0 11 | 22 29 | 0 20 | 15 6 | 0 41 | 12 2 | 1 46 | 20 52 | 12 10 | 5 39 | 5 9 | 18 19 | 5 23 | 6 20 |
| T 11 | 15 20 | 1n59 | 2 9 | 19 49 | 0 16 | 12 10 | 1 28 | 20 25 | 0 52 | 23 7 | 0 11 | 22 29 | 0 20 | 15 4 | 0 41 | 12 2 | 1 46 | 20 51 | 12 10 | 5 38 | 5 10 | 18 19 | 5 24 | 6 20 |
| F 12 | 15 3 | 6 3 | 3 12 | 19 43 | 0 2 | 11 43 | 1 28 | 20 33 | 0 51 | 23 7 | 0 11 | 22 30 | 0 20 | 15 3 | 0 41 | 12 2 | 1 46 | 20 51 | 12 10 | 5 37 | 5 11 | 18 19 | 5 25 | 6 20 |
| S 13 | 14 44 | 9 44 | 4 2 | 19 35 | 0n11 | 11 16 | 1 27 | 20 40 | 0 50 | 23 7 | 0 11 | 22 30 | 0 20 | 15 2 | 0 41 | 12 2 | 1 45 | 20 50 | 12 10 | 5 37 | 5 12 | 18 19 | 5 26 | 6 20 |
| S 14 | 14 26 | 12 52 | 4 40 | 19 24 | 0 23 | 10 49 | 1 27 | 20 47 | 0 49 | 23 7 | 0 11 | 22 30 | 0 20 | 15 1 | 0 41 | 12 3 | 1 45 | 20 49 | 12 10 | 5 37 | 5 14 | 18 19 | 5 27 | 6 20 |
| M15 | 14 8 | 15 21 | 5 4 | 19 10 | 0 35 | 10 21 | 1 27 | 20 54 | 0 49 | 23 7 | 0 10 | 22 31 | 0 20 | 15 0 | 0 41 | 12 3 | 1 45 | 20 48 | 12 10 | 5 37 | 5 15 | 18 18 | 5 28 | 6 20 |
| T 16 | 13 49 | 17 8 | 5 14 | 18 54 | 0 46 | 9 53 | 1 27 | 21 1 | 0 48 | 23 8 | 0 10 | 22 31 | 0 20 | 14 58 | 0 41 | 12 3 | 1 45 | 20 48 | 12 10 | 5 37 | 5 16 | 18 18 | 5 29 | 6 20 |
| W17 | 13 30 | 18 10 | 5 11 | 18 35 | 0 56 | 9 25 | 1 26 | 21 7 | 0 47 | 23 8 | 0 10 | 22 32 | 0 20 | 14 57 | 0 41 | 12 4 | 1 45 | 20 47 | 12 10 | 5 38 | 5 17 | 18 18 | 5 30 | 6 20 |
| T 18 | 13 11 | 18 23 | 4 54 | 18 13 | 1 5 | 8 57 | 1 26 | 21 14 | 0 46 | 23 8 | 0 10 | 22 32 | 0 20 | 14 56 | 0 41 | 12 4 | 1 45 | 20 46 | 12 10 | 5 39 | 5 19 | 18 18 | 5 31 | 6 20 |
| F 19 | 12 51 | 17 48 | 4 25 | 17 48 | 1 13 | 8 28 | 1 25 | 21 20 | 0 45 | 23 8 | 0 10 | 22 32 | 0 19 | 14 55 | 0 41 | 12 5 | 1 45 | 20 45 | 12 10 | 5 41 | 5 20 | 18 18 | 5 32 | 6 20 |
| S 20 | 12 32 | 16 26 | 3 44 | 17 21 | 1 20 | 7 59 | 1 25 | 21 26 | 0 44 | 23 8 | 0 10 | 22 33 | 0 19 | 14 54 | 0 41 | 12 5 | 1 45 | 20 45 | 12 10 | 5 42 | 5 21 | 18 18 | 5 33 | 6 20 |
| S 21 | 12 12 | 14 20 | 2 53 | 16 52 | 1 26 | 7 30 | 1 24 | 21 32 | 0 43 | 23 8 | 0 10 | 22 33 | 0 19 | 14 52 | 0 41 | 12 5 | 1 45 | 20 44 | 12 10 | 5 43 | 5 22 | 18 17 | 5 34 | 6 20 |
| M22 | 11 52 | 11 34 | 1 53 | 16 20 | 1 32 | 7 1 | 1 23 | 21 38 | 0 42 | 23 8 | 0 9 | 22 33 | 0 19 | 14 51 | 0 41 | 12 6 | 1 45 | 20 43 | 12 10 | 5 43 | 5 24 | 18 17 | 5 35 | 6 20 |
| T 23 | 11 31 | 8 16 | 0 47 | 15 46 | 1 36 | 6 31 | 1 22 | 21 44 | 0 41 | 23 9 | 0 9 | 22 34 | 0 19 | 14 50 | 0 41 | 12 6 | 1 45 | 20 42 | 12 10 | 5 44 | 5 25 | 18 17 | 5 36 | 6 20 |
| W24 | 11 11 | 4 33 | 0n21 | 15 10 | 1 40 | 6 1 | 1 21 | 21 49 | 0 40 | 23 9 | 0 9 | 22 34 | 0 19 | 14 49 | 0 41 | 12 7 | 1 45 | 20 42 | 12 10 | 5 44 | 5 26 | 18 17 | 5 37 | 6 20 |
| T 25 | 10 50 | 0 34 | 1 31 | 14 33 | 1 43 | 5 32 | 1 20 | 21 54 | 0 39 | 23 9 | 0 9 | 22 34 | 0 19 | 14 48 | 0 41 | 12 7 | 1 45 | 20 41 | 12 10 | 5 44 | 5 27 | 18 17 | 5 38 | 6 20 |
| F 26 | 10 30 | 3s30 | 2 36 | 13 54 | 1 45 | 5 2 | 1 19 | 22 0 | 0 38 | 23 9 | 0 9 | 22 34 | 0 19 | 14 46 | 0 41 | 12 7 | 1 45 | 20 40 | 12 10 | 5 43 | 5 29 | 18 16 | 5 39 | 6 20 |
| S 27 | 10 9 | 7 28 | 3 35 | 13 13 | 1 46 | 4 32 | 1 18 | 22 4 | 0 37 | 23 9 | 0 9 | 22 35 | 0 19 | 14 45 | 0 41 | 12 8 | 1 45 | 20 39 | 12 10 | 5 43 | 5 30 | 18 16 | 5 40 | 6 20 |
| S 28 | 9 48 | 11 7 | 4 23 | 12 31 | 1 46 | 4 1 | 1 17 | 22 9 | 0 36 | 23 10 | 0 8 | 22 35 | 0 18 | 14 44 | 0 41 | 12 8 | 1 45 | 20 39 | 12 10 | 5 42 | 5 31 | 18 16 | 5 41 | 6 20 |
| M29 | 9 26 | 14 15 | 4 57 | 11 48 | 1 46 | 3 31 | 1 16 | 22 14 | 0 35 | 23 10 | 0 8 | 22 35 | 0 18 | 14 43 | 0 41 | 12 9 | 1 45 | 20 38 | 12 10 | 5 42 | 5 32 | 18 16 | 5 43 | 6 20 |
| T 30 | 9 5 | 16 38 | 5 15 | 11 4 | 1 45 | 3 0 | 1 15 | 22 18 | 0 34 | 23 10 | 0 8 | 22 36 | 0 18 | 14 42 | 0 41 | 12 9 | 1 45 | 20 37 | 12 10 | 5 42 | 5 33 | 18 15 | 5 44 | 6 20 |
| W31 | 8n44 | 18s 3 | 5n14 | 10n19 | 1n44 | 2n30 | 1n13 | 22n23 | 0s33 | 23s10 | 0n 8 | 22s36 | 0n18 | 14n40 | 0n41 | 12s10 | 1n45 | 20n36 | 12n10 | 5n42 | 5n35 | 18n15 | 5s45 | 6n19 |

Julian Day Number = 2437147.5, Delta T = 33.41 sec
Ecliptic obliquity = 23°26'31, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 24°11'23, Lahiri = 23°18'23



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1960

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 40 38 | 8♍32'59 | 7♑45 | 9♍32 | 27♍46 | 18♊48 | 23♐59 | 12°R 0 | 22♌30 | 6♏53 | 5♍59 | 15°R31 | 15♍48 | 12♋58 | 29°R22 | T 1 |
| F 2 | 22 44 34 | 9°31'03 | 22°19 | 11°27 | 29° 0 | 19°23 | 24° 1 | 11♑59 | 22°34 | 6°55 | 6° 1 | 15♍31 | 15°45 | 13° 5 | 29♒19 | F 2 |
| S 3 | 22 48 31 | 10°29'09 | 6♒58 | 13°20 | 0♎14 | 19°58 | 24° 3 | 11°57 | 22°38 | 6°56 | 6° 3 | 15°30 | 15°42 | 13°11 | 29°16 | S 3 |
| S 4 | 22 52 27 | 11°27'16 | 21°37 | 15°13 | 1°28 | 20°33 | 24° 6 | 11°56 | 22°41 | 6°58 | 6° 5 | 15°30 | 15°39 | 13°18 | 29°13 | S 4 |
| M 5 | 22 56 24 | 12°25'24 | 6♓ 7 | 17° 4 | 2°42 | 21° 8 | 24° 9 | 11°55 | 22°45 | 6°59 | 6° 7 | 15°29 | 15°36 | 13°25 | 29°11 | M 5 |
| T 6 | 23 0 20 | 13°23'35 | 20°24 | 18°55 | 3°55 | 21°42 | 24°11 | 11°54 | 22°48 | 7° 1 | 6° 9 | 15°D29 | 15°32 | 13°31 | 29° 8 | T 6 |
| W 7 | 23 4 17 | 14°21'47 | 4♈22 | 20°44 | 5° 9 | 22°17 | 24°15 | 11°53 | 22°52 | 7° 2 | 6°11 | 15°29 | 15°29 | 13°38 | 29° 5 | W 7 |
| T 8 | 23 8 14 | 15°20'00 | 17°59 | 22°32 | 6°23 | 22°51 | 24°18 | 11°52 | 22°56 | 7° 4 | 6°13 | 15°R29 | 15°26 | 13°45 | 29° 2 | T 8 |
| F 9 | 23 12 10 | 16°18'16 | 1♉14 | 24°19 | 7°37 | 23°25 | 24°21 | 11°52 | 22°59 | 7° 5 | 6°15 | 15°29 | 15°23 | 13°52 | 28°59 | F 9 |
| S 10 | 23 16 7 | 17°16'34 | 14° 6 | 26° 4 | 8°51 | 23°59 | 24°25 | 11°51 | 23° 3 | 7° 7 | 6°17 | 15°29 | 15°20 | 13°58 | 28°56 | S 10 |
| S 11 | 23 20 3 | 18°14'54 | 26°39 | 27°49 | 10° 4 | 24°32 | 24°29 | 11°50 | 23° 6 | 7° 8 | 6°19 | 15°29 | 15°16 | 14° 5 | 28°54 | S 11 |
| M12 | 23 24 0 | 19°13'16 | 8♊55 | 29°32 | 11°18 | 25° 5 | 24°33 | 11°50 | 23° 9 | 7°10 | 6°21 | 15°29 | 15°13 | 14°12 | 28°51 | M12 |
| T 13 | 23 27 56 | 20°11'40 | 20°58 | 1♎15 | 12°32 | 25°38 | 24°37 | 11°50 | 23°13 | 7°12 | 6°23 | 15°D29 | 15°10 | 14°18 | 28°48 | T 13 |
| W14 | 23 31 53 | 21°10'06 | 2♋53 | 2°56 | 13°46 | 26°11 | 24°41 | 11°49 | 23°16 | 7°13 | 6°25 | 15°29 | 15° 7 | 14°25 | 28°46 | W14 |
| T 15 | 23 35 49 | 22° 8'35 | 14°45 | 4°36 | 14°59 | 26°44 | 24°46 | 11°49 | 23°20 | 7°15 | 6°27 | 15°29 | 15° 4 | 14°32 | 28°43 | T 15 |
| F 16 | 23 39 46 | 23° 7'05 | 26°38 | 6°15 | 16°13 | 27°16 | 24°50 | 11°D49 | 23°23 | 7°17 | 6°29 | 15°30 | 15° 1 | 14°39 | 28°40 | F 16 |
| S 17 | 23 43 43 | 24° 5'38 | 8♌36 | 7°53 | 17°27 | 27°49 | 24°55 | 11°49 | 23°26 | 7°18 | 6°31 | 15°31 | 14°57 | 14°45 | 28°38 | S 17 |
| S 18 | 23 47 39 | 25° 4'12 | 20°43 | 9°30 | 18°41 | 28°20 | 25° 0 | 11°49 | 23°30 | 7°20 | 6°33 | 15°32 | 14°54 | 14°52 | 28°35 | S 18 |
| M19 | 23 51 36 | 26° 2'49 | 3♍ 2 | 11° 6 | 19°54 | 28°52 | 25° 5 | 11°50 | 23°33 | 7°22 | 6°35 | 15°32 | 14°51 | 14°59 | 28°33 | M19 |
| T 20 | 23 55 32 | 27° 1'28 | 15°35 | 12°41 | 21° 8 | 29°24 | 25°11 | 11°50 | 23°36 | 7°24 | 6°37 | 15°R33 | 14°48 | 15° 5 | 28°30 | T 20 |
| W21 | 23 59 29 | 28° 0'09 | 28°24 | 14°15 | 22°22 | 29°55 | 25°16 | 11°50 | 23°40 | 7°26 | 6°38 | 15°32 | 14°45 | 15°12 | 28°28 | W21 |
| T 22 | 0 3 25 | 28°58'51 | 11♎28 | 15°48 | 23°36 | 0♋26 | 25°22 | 11°51 | 23°43 | 7°27 | 6°40 | 15°31 | 14°42 | 15°19 | 28°25 | T 22 |
| F 23 | 0 7 22 | 29°57'36 | 24°47 | 17°20 | 24°49 | 0°56 | 25°28 | 11°52 | 23°46 | 7°29 | 6°42 | 15°30 | 14°38 | 15°25 | 28°23 | F 23 |
| S 24 | 0 11 18 | 0♎56'22 | 8♏20 | 18°51 | 26° 3 | 1°27 | 25°34 | 11°52 | 23°49 | 7°31 | 6°44 | 15°28 | 14°35 | 15°32 | 28°20 | S 24 |
| S 25 | 0 15 15 | 1°55'11 | 22° 5 | 20°21 | 27°17 | 1°57 | 25°40 | 11°53 | 23°52 | 7°33 | 6°46 | 15°26 | 14°32 | 15°39 | 28°18 | S 25 |
| M26 | 0 19 11 | 2°54'01 | 6♐ 0 | 21°50 | 28°30 | 2°26 | 25°46 | 11°54 | 23°55 | 7°35 | 6°48 | 15°24 | 14°29 | 15°46 | 28°16 | M26 |
| T 27 | 0 23 8 | 3°52'53 | 20° 3 | 23°18 | 29°44 | 2°56 | 25°53 | 11°55 | 23°59 | 7°37 | 6°50 | 15°22 | 14°26 | 15°52 | 28°14 | T 27 |
| W28 | 0 27 5 | 4°51'47 | 4♑12 | 24°45 | 0♏58 | 3°25 | 25°59 | 11°56 | 24° 2 | 7°39 | 6°52 | 15°D22 | 14°22 | 15°59 | 28°11 | W28 |
| T 29 | 0 31 1 | 5°50'42 | 18°24 | 26°11 | 2°11 | 3°54 | 26° 6 | 11°58 | 24° 5 | 7°41 | 6°54 | 15°22 | 14°19 | 16° 6 | 28° 9 | T 29 |
| F 30 | 0 34 58 | 6♎49'39 | 2♒39 | 27♎36 | 3♏25 | 4♋22 | 26♐13 | 11♑59 | 24♌ 8 | 7♏43 | 6♍55 | 15♍23 | 14♍16 | 16♋12 | 28♒ 7 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n22 | 18s20 | 4n54 | 9n34 | 1n42 | 1n59 | 1n12 | 22n27 | 0s31 | 23s10 | 0n 8 | 22s36 | 0n18 | 14n39 | 0n41 | 12s10 | 1n44 | 20n36 | 12n10 | 5n43 | 5n36 | 18n15 | 5s46 | 6n19 |
| F 2 | 8 0 | 17 25 | 4 14 | 8 48 | 1 39 | 1 28 | 1 10 | 22 31 | 0 30 | 23 11 | 0 8 | 22 36 | 0 18 | 14 38 | 0 41 | 12 11 | 1 44 | 20 35 | 12 10 | 5 43 | 5 37 | 18 15 | 5 47 | 6 19 |
| S 3 | 7 38 | 15 20 | 3 18 | 8 2 | 1 36 | 0 58 | 1 9 | 22 35 | 0 29 | 23 11 | 0 8 | 22 37 | 0 18 | 14 37 | 0 41 | 12 11 | 1 44 | 20 34 | 12 11 | 5 43 | 5 38 | 18 15 | 5 48 | 6 19 |
| S 4 | 7 16 | 12 16 | 2 9 | 7 15 | 1 32 | 0 27 | 1 7 | 22 38 | 0 28 | 23 11 | 0 7 | 22 37 | 0 18 | 14 36 | 0 41 | 12 12 | 1 44 | 20 34 | 12 11 | 5 43 | 5 40 | 18 14 | 5 49 | 6 19 |
| M 5 | 6 54 | 8 28 | 0 52 | 6 28 | 1 28 | 0s 4 | 1 6 | 22 42 | 0 27 | 23 11 | 0 7 | 22 37 | 0 18 | 14 35 | 0 41 | 12 12 | 1 44 | 20 33 | 12 11 | 5 43 | 5 41 | 18 14 | 5 50 | 6 19 |
| T 6 | 6 32 | 4 13 | 0s27 | 5 41 | 1 24 | 0 35 | 1 4 | 22 45 | 0 26 | 23 12 | 0 7 | 22 37 | 0 17 | 14 34 | 0 41 | 12 13 | 1 44 | 20 32 | 12 11 | 5 43 | 5 42 | 18 14 | 5 51 | 6 19 |
| W 7 | 6 9 | 0n10 | 1 43 | 4 53 | 1 19 | 1 6 | 1 2 | 22 48 | 0 25 | 23 12 | 0 7 | 22 37 | 0 17 | 14 32 | 0 41 | 12 13 | 1 44 | 20 32 | 12 11 | 5 43 | 5 43 | 18 14 | 5 53 | 6 18 |
| T 8 | 5 47 | 4 25 | 2 51 | 4 6 | 1 14 | 1 37 | 1 0 | 22 52 | 0 23 | 23 12 | 0 7 | 22 38 | 0 17 | 14 31 | 0 41 | 12 14 | 1 44 | 20 31 | 12 11 | 5 43 | 5 45 | 18 13 | 5 54 | 6 18 |
| F 9 | 5 24 | 8 21 | 3 48 | 3 19 | 1 9 | 2 8 | 0 58 | 22 55 | 0 22 | 23 13 | 0 7 | 22 38 | 0 17 | 14 30 | 0 41 | 12 14 | 1 44 | 20 30 | 12 11 | 5 43 | 5 46 | 18 13 | 5 55 | 6 18 |
| S 10 | 5 2 | 11 45 | 4 31 | 2 32 | 1 3 | 2 38 | 0 57 | 22 57 | 0 21 | 23 13 | 0 7 | 22 38 | 0 17 | 14 29 | 0 41 | 12 15 | 1 44 | 20 30 | 12 11 | 5 43 | 5 47 | 18 13 | 5 56 | 6 18 |
| S 11 | 4 39 | 14 32 | 5 0 | 1 45 | 0 57 | 3 9 | 0 55 | 23 0 | 0 20 | 23 13 | 0 6 | 22 38 | 0 17 | 14 28 | 0 41 | 12 15 | 1 44 | 20 29 | 12 11 | 5 43 | 5 48 | 18 13 | 5 57 | 6 18 |
| M12 | 4 16 | 16 36 | 5 15 | 0 58 | 0 51 | 3 40 | 0 52 | 23 3 | 0 18 | 23 13 | 0 6 | 22 38 | 0 17 | 14 27 | 0 41 | 12 16 | 1 44 | 20 28 | 12 12 | 5 43 | 5 49 | 18 12 | 5 58 | 6 18 |
| T 13 | 3 53 | 17 53 | 5 16 | 0 12 | 0 45 | 4 11 | 0 50 | 23 5 | 0 17 | 23 14 | 0 6 | 22 38 | 0 17 | 14 26 | 0 41 | 12 17 | 1 44 | 20 28 | 12 12 | 5 43 | 5 51 | 18 12 | 5 59 | 6 17 |
| W14 | 3 30 | 18 22 | 5 3 | 0s35 | 0 38 | 4 41 | 0 48 | 23 7 | 0 16 | 23 14 | 0 6 | 22 38 | 0 17 | 14 25 | 0 41 | 12 17 | 1 44 | 20 27 | 12 12 | 5 43 | 5 52 | 18 12 | 6 0 | 6 17 |
| T 15 | 3 7 | 18 2 | 4 37 | 1 21 | 0 32 | 5 12 | 0 46 | 23 10 | 0 15 | 23 14 | 0 6 | 22 39 | 0 16 | 14 23 | 0 41 | 12 18 | 1 44 | 20 27 | 12 12 | 5 43 | 5 53 | 18 12 | 6 1 | 6 17 |
| F 16 | 2 44 | 16 55 | 3 59 | 2 6 | 0 25 | 5 42 | 0 44 | 23 12 | 0 13 | 23 15 | 0 6 | 22 39 | 0 16 | 14 22 | 0 41 | 12 18 | 1 44 | 20 26 | 12 12 | 5 43 | 5 54 | 18 11 | 6 3 | 6 17 |
| S 17 | 2 21 | 15 3 | 3 11 | 2 51 | 0 18 | 6 13 | 0 42 | 23 13 | 0 12 | 23 15 | 0 6 | 22 39 | 0 16 | 14 21 | 0 41 | 12 19 | 1 44 | 20 25 | 12 12 | 5 43 | 5 56 | 18 11 | 6 4 | 6 16 |
| S 18 | 1 58 | 12 29 | 2 13 | 3 36 | 0 11 | 6 43 | 0 39 | 23 15 | 0 11 | 23 15 | 0 6 | 22 39 | 0 16 | 14 20 | 0 41 | 12 20 | 1 44 | 20 25 | 12 13 | 5 42 | 5 57 | 18 11 | 6 5 | 6 16 |
| M19 | 1 34 | 9 19 | 1 9 | 4 20 | 0 3 | 7 13 | 0 37 | 23 17 | 0 9 | 23 16 | 0 5 | 22 39 | 0 16 | 14 19 | 0 41 | 12 20 | 1 44 | 20 24 | 12 13 | 5 42 | 5 58 | 18 10 | 6 6 | 6 16 |
| T 20 | 1 11 | 5 41 | 0n 0 | 5 4 | 0s 4 | 7 43 | 0 34 | 23 19 | 0 8 | 23 16 | 0 5 | 22 39 | 0 16 | 14 18 | 0 41 | 12 21 | 1 44 | 20 24 | 12 13 | 5 42 | 5 59 | 18 10 | 6 7 | 6 16 |
| W21 | 0 48 | 1 43 | 1 11 | 5 47 | 0 11 | 8 13 | 0 32 | 23 20 | 0 6 | 23 16 | 0 5 | 22 39 | 0 16 | 14 17 | 0 41 | 12 21 | 1 44 | 20 23 | 12 13 | 5 42 | 6 1 | 18 10 | 6 8 | 6 16 |
| T 22 | 0 24 | 2s25 | 2 19 | 6 30 | 0 19 | 8 42 | 0 30 | 23 21 | 0 5 | 23 17 | 0 5 | 22 39 | 0 16 | 14 16 | 0 41 | 12 22 | 1 44 | 20 23 | 12 13 | 5 42 | 6 2 | 18 10 | 6 9 | 6 15 |
| F 23 | 0 1 | 6 29 | 3 20 | 7 12 | 0 26 | 9 12 | 0 27 | 23 23 | 0 4 | 23 17 | 0 5 | 22 39 | 0 16 | 14 15 | 0 41 | 12 23 | 1 44 | 20 22 | 12 14 | 5 43 | 6 3 | 18 9 | 6 10 | 6 15 |
| S 24 | 0s22 | 10 18 | 4 12 | 7 54 | 0 33 | 9 41 | 0 24 | 23 24 | 0 2 | 23 17 | 0 5 | 22 39 | 0 16 | 14 14 | 0 41 | 12 23 | 1 44 | 20 22 | 12 14 | 5 44 | 6 4 | 18 9 | 6 11 | 6 15 |
| S 25 | 0 46 | 13 37 | 4 50 | 8 35 | 0 41 | 10 10 | 0 22 | 23 25 | 0 1 | 23 18 | 0 5 | 22 39 | 0 15 | 14 13 | 0 41 | 12 24 | 1 44 | 20 21 | 12 14 | 5 45 | 6 5 | 18 9 | 6 12 | 6 14 |
| M26 | 1 9 | 16 12 | 5 11 | 9 15 | 0 48 | 10 39 | 0 19 | 23 26 | 0n 1 | 23 18 | 0 5 | 22 39 | 0 15 | 14 12 | 0 41 | 12 25 | 1 43 | 20 21 | 12 14 | 5 45 | 6 7 | 18 8 | 6 13 | 6 14 |
| T 27 | 1 33 | 17 51 | 5 14 | 9 55 | 0 56 | 11 7 | 0 17 | 23 27 | 0 2 | 23 18 | 0 4 | 22 39 | 0 15 | 14 11 | 0 41 | 12 25 | 1 43 | 20 20 | 12 14 | 5 46 | 6 8 | 18 8 | 6 14 | 6 14 |
| W28 | 1 56 | 18 24 | 4 59 | 10 34 | 1 3 | 11 36 | 0 14 | 23 28 | 0 4 | 23 19 | 0 4 | 22 39 | 0 15 | 14 10 | 0 41 | 12 26 | 1 43 | 20 20 | 12 15 | 5 46 | 6 9 | 18 8 | 6 15 | 6 14 |
| T 29 | 2 19 | 17 48 | 4 25 | 11 12 | 1 11 | 12 4 | 0 11 | 23 28 | 0 5 | 23 19 | 0 4 | 22 39 | 0 15 | 14 9 | 0 41 | 12 27 | 1 43 | 20 19 | 12 15 | 5 46 | 6 10 | 18 7 | 6 16 | 6 13 |
| F 30 | 2s43 | 16s 5 | 3n34 | 11s50 | 1s18 | 12s31 | 0n 8 | 23n29 | 0n 7 | 23s19 | 0n 4 | 22s39 | 0n15 | 14n 8 | 0n41 | 12s27 | 1n43 | 20n19 | 12n15 | 5n46 | 6n12 | 18n 7 | 6s17 | 6n13 |

Julian Day Number = 2437178.5, Delta T = 33.45 sec
Ecliptic obliquity = 23°26'31, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 24°11'28, Lahiri = 23°18'28



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1960

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 38 54 | 7♎48'38 | 16♒52 | 29♎ 0 | 4♏38 | 4♋51 | 26♐20 | 12♑ 0 | 24♌11 | 7♏45 | 6♍57 | 15♍25 | 14♍13 | 16♋19 | 28°R 5 | S 1 |
| S 2 | 0 42 51 | 8°47'38 | 1♓ 2 | 0♏23 | 5°52 | 5°19 | 26°27 | 12° 2 | 24°14 | 7°47 | 6°59 | 15°26 | 14°10 | 16°26 | 28♒ 3 | S 2 |
| M 3 | 0 46 47 | 9°46'41 | 15° 6 | 1°45 | 7° 6 | 5°46 | 26°34 | 12° 4 | 24°16 | 7°49 | 7° 1 | 15°R27 | 14° 7 | 16°32 | 28° 1 | M 3 |
| T 4 | 0 50 44 | 10°45'45 | 28°59 | 3° 6 | 8°19 | 6°13 | 26°42 | 12° 5 | 24°19 | 7°51 | 7° 3 | 15°26 | 14° 3 | 16°39 | 27°59 | T 4 |
| W 5 | 0 54 40 | 11°44'51 | 12♈39 | 4°25 | 9°33 | 6°40 | 26°49 | 12° 7 | 24°22 | 7°53 | 7° 4 | 15°24 | 14° 0 | 16°46 | 27°57 | W 5 |
| T 6 | 0 58 37 | 12°43'59 | 26° 4 | 5°44 | 10°46 | 7° 7 | 26°57 | 12° 9 | 24°25 | 7°55 | 7° 6 | 15°21 | 13°57 | 16°53 | 27°55 | T 6 |
| F 7 | 1 2 34 | 13°43'09 | 9♉11 | 7° 1 | 12° 0 | 7°33 | 27° 5 | 12°11 | 24°28 | 7°57 | 7° 8 | 15°16 | 13°54 | 16°59 | 27°53 | F 7 |
| S 8 | 1 6 30 | 14°42'22 | 22° 0 | 8°16 | 13°13 | 7°59 | 27°13 | 12°13 | 24°30 | 7°59 | 7° 9 | 15°12 | 13°51 | 17° 6 | 27°52 | S 8 |
| S 9 | 1 10 27 | 15°41'37 | 4♊31 | 9°31 | 14°27 | 8°25 | 27°21 | 12°15 | 24°33 | 8° 1 | 7°11 | 15° 7 | 13°47 | 17°13 | 27°50 | S 9 |
| M10 | 1 14 23 | 16°40'54 | 16°47 | 10°43 | 15°40 | 8°50 | 27°29 | 12°18 | 24°36 | 8° 3 | 7°13 | 15° 2 | 13°44 | 17°19 | 27°48 | M10 |
| T 11 | 1 18 20 | 17°40'13 | 28°51 | 11°54 | 16°54 | 9°15 | 27°38 | 12°20 | 24°38 | 8° 5 | 7°14 | 14°59 | 13°41 | 17°26 | 27°47 | T 11 |
| W12 | 1 22 16 | 18°39'35 | 10♋46 | 13° 3 | 18° 7 | 9°39 | 27°46 | 12°22 | 24°41 | 8° 7 | 7°16 | 14°58 | 13°38 | 17°33 | 27°45 | W12 |
| T 13 | 1 26 13 | 19°38'59 | 22°38 | 14°11 | 19°21 | 10° 3 | 27°55 | 12°25 | 24°43 | 8°10 | 7°18 | 14°D57 | 13°35 | 17°39 | 27°44 | T 13 |
| F 14 | 1 30 9 | 20°38'25 | 4♌30 | 15°16 | 20°34 | 10°27 | 28° 4 | 12°28 | 24°46 | 8°12 | 7°19 | 14°58 | 13°32 | 17°46 | 27°42 | F 14 |
| S 15 | 1 34 6 | 21°37'54 | 16°29 | 16°18 | 21°47 | 10°50 | 28°13 | 12°30 | 24°48 | 8°14 | 7°21 | 15° 0 | 13°28 | 17°53 | 27°41 | S 15 |
| S 16 | 1 38 3 | 22°37'25 | 28°38 | 17°19 | 23° 1 | 11°13 | 28°22 | 12°33 | 24°51 | 8°16 | 7°22 | 15° 1 | 13°25 | 18° 0 | 27°39 | S 16 |
| M17 | 1 41 59 | 23°36'58 | 11♍ 3 | 18°16 | 24°14 | 11°35 | 28°31 | 12°36 | 24°53 | 8°18 | 7°24 | 15°R 2 | 13°22 | 18° 6 | 27°38 | M17 |
| T 18 | 1 45 56 | 24°36'33 | 23°46 | 19°11 | 25°27 | 11°57 | 28°40 | 12°39 | 24°55 | 8°21 | 7°25 | 15° 2 | 13°19 | 18°13 | 27°37 | T 18 |
| W19 | 1 49 52 | 25°36'11 | 6♎50 | 20° 2 | 26°41 | 12°18 | 28°50 | 12°42 | 24°58 | 8°23 | 7°27 | 15° 0 | 13°16 | 18°20 | 27°36 | W19 |
| T 20 | 1 53 49 | 26°35'50 | 20°14 | 20°49 | 27°54 | 12°39 | 28°59 | 12°46 | 25° 0 | 8°25 | 7°28 | 14°56 | 13°13 | 18°26 | 27°35 | T 20 |
| F 21 | 1 57 45 | 27°35'32 | 3♏59 | 21°33 | 29° 7 | 13° 0 | 29° 9 | 12°49 | 25° 2 | 8°27 | 7°30 | 14°50 | 13° 9 | 18°33 | 27°34 | F 21 |
| S 22 | 2 1 42 | 28°35'15 | 18° 0 | 22°11 | 0♐21 | 13°20 | 29°19 | 12°52 | 25° 4 | 8°29 | 7°31 | 14°43 | 13° 6 | 18°40 | 27°33 | S 22 |
| S 23 | 2 5 38 | 29°35'01 | 2♐13 | 22°45 | 1°34 | 13°39 | 29°28 | 12°56 | 25° 6 | 8°32 | 7°33 | 14°36 | 13° 3 | 18°46 | 27°32 | S 23 |
| M24 | 2 9 35 | 0♏34'48 | 16°33 | 23°14 | 2°47 | 13°58 | 29°38 | 12°59 | 25° 8 | 8°34 | 7°34 | 14°29 | 13° 0 | 18°53 | 27°31 | M24 |
| T 25 | 2 13 31 | 1°34'38 | 0♑55 | 23°36 | 4° 1 | 14°17 | 29°49 | 13° 3 | 25°10 | 8°36 | 7°35 | 14°24 | 12°57 | 19° 0 | 27°30 | T 25 |
| W26 | 2 17 28 | 2°34'28 | 15°14 | 23°52 | 5°14 | 14°35 | 29°59 | 13° 7 | 25°12 | 8°38 | 7°37 | 14°20 | 12°53 | 19° 7 | 27°29 | W26 |
| T 27 | 2 21 25 | 3°34'21 | 29°26 | 24° 0 | 6°27 | 14°52 | 0♑ 9 | 13°10 | 25°14 | 8°40 | 7°38 | 14°D19 | 12°50 | 19°13 | 27°28 | T 27 |
| F 28 | 2 25 21 | 4°34'15 | 13♒31 | 24°R 1 | 7°40 | 15° 9 | 0°19 | 13°14 | 25°16 | 8°43 | 7°39 | 14°19 | 12°47 | 19°20 | 27°28 | F 28 |
| S 29 | 2 29 18 | 5°34'11 | 27°27 | 23°53 | 8°53 | 15°25 | 0°30 | 13°18 | 25°18 | 8°45 | 7°41 | 14°20 | 12°44 | 19°27 | 27°27 | S 29 |
| S 30 | 2 33 14 | 6°34'08 | 11♓13 | 23°36 | 10° 6 | 15°41 | 0°41 | 13°22 | 25°20 | 8°47 | 7°42 | 14°R21 | 12°41 | 19°33 | 27°27 | S 30 |
| M31 | 2 37 11 | 7♏34'07 | 24♓50 | 23♏11 | 11♐20 | 15♋56 | 0♑51 | 13♑26 | 25♌21 | 8♏49 | 7♍43 | 14♍20 | 12♍38 | 19♋40 | 27♒26 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s 6 | 13s23 | 2n31 | 12s27 | 1s25 | 12s59 | 0n 6 | 23n30 | 0n 8 | 23s20 | 0n 4 | 22s39 | 0n15 | 14n 7 | 0n41 | 12s28 | 1n43 | 20n18 | 12n15 | 5n45 | 6n13 | 18n 7 | 6s18 | 6n13 |
| S 2 | 3 29 | 9 53 | 1 18 | 13 3 | 1 33 | 13 26 | 0 3 | 23 30 | 0 10 | 23 20 | 0 4 | 22 39 | 0 15 | 14 6 | 0 41 | 12 29 | 1 43 | 20 18 | 12 16 | 5 45 | 6 14 | 18 7 | 6 19 | 6 12 |
| M 3 | 3 52 | 5 51 | 0 2 | 13 38 | 1 40 | 13 53 | 0 0 | 23 31 | 0 12 | 23 20 | 0 4 | 22 39 | 0 15 | 14 5 | 0 42 | 12 29 | 1 43 | 20 17 | 12 16 | 5 44 | 6 15 | 18 6 | 6 20 | 6 12 |
| T 4 | 4 16 | 1 32 | 1s14 | 14 13 | 1 47 | 14 19 | 0s 3 | 23 31 | 0 13 | 23 21 | 0 4 | 22 39 | 0 14 | 14 4 | 0 42 | 12 30 | 1 43 | 20 17 | 12 16 | 5 45 | 6 16 | 18 6 | 6 21 | 6 12 |
| W 5 | 4 39 | 2n47 | 2 24 | 14 47 | 1 53 | 14 46 | 0 6 | 23 31 | 0 15 | 23 21 | 0 3 | 22 39 | 0 14 | 14 3 | 0 42 | 12 31 | 1 43 | 20 16 | 12 17 | 5 45 | 6 18 | 18 6 | 6 22 | 6 11 |
| T 6 | 5 2 | 6 53 | 3 25 | 15 19 | 2 0 | 15 12 | 0 9 | 23 32 | 0 17 | 23 21 | 0 3 | 22 39 | 0 14 | 14 2 | 0 42 | 12 31 | 1 43 | 20 16 | 12 17 | 5 47 | 6 19 | 18 5 | 6 23 | 6 11 |
| F 7 | 5 25 | 10 33 | 4 13 | 15 51 | 2 7 | 15 37 | 0 11 | 23 32 | 0 18 | 23 21 | 0 3 | 22 39 | 0 14 | 14 1 | 0 42 | 12 32 | 1 43 | 20 16 | 12 17 | 5 48 | 6 20 | 18 5 | 6 24 | 6 11 |
| S 8 | 5 48 | 13 38 | 4 47 | 16 22 | 2 13 | 16 2 | 0 14 | 23 32 | 0 20 | 23 22 | 0 3 | 22 39 | 0 14 | 14 1 | 0 42 | 12 33 | 1 43 | 20 15 | 12 17 | 5 50 | 6 21 | 18 5 | 6 25 | 6 10 |
| S 9 | 6 11 | 16 1 | 5 7 | 16 52 | 2 19 | 16 27 | 0 17 | 23 32 | 0 22 | 23 22 | 0 3 | 22 39 | 0 14 | 14 0 | 0 42 | 12 33 | 1 43 | 20 15 | 12 18 | 5 52 | 6 23 | 18 4 | 6 26 | 6 10 |
| M10 | 6 33 | 17 36 | 5 12 | 17 20 | 2 25 | 16 51 | 0 20 | 23 32 | 0 24 | 23 22 | 0 3 | 22 39 | 0 14 | 13 59 | 0 42 | 12 34 | 1 43 | 20 14 | 12 18 | 5 54 | 6 24 | 18 4 | 6 27 | 6 10 |
| T 11 | 6 56 | 18 23 | 5 3 | 17 48 | 2 31 | 17 15 | 0 23 | 23 32 | 0 25 | 23 23 | 0 3 | 22 38 | 0 14 | 13 58 | 0 42 | 12 35 | 1 43 | 20 14 | 12 18 | 5 55 | 6 25 | 18 4 | 6 28 | 6 9 |
| W12 | 7 19 | 18 20 | 4 41 | 18 14 | 2 36 | 17 39 | 0 26 | 23 33 | 0 27 | 23 23 | 0 3 | 22 38 | 0 14 | 13 57 | 0 42 | 12 35 | 1 43 | 20 14 | 12 19 | 5 56 | 6 26 | 18 3 | 6 28 | 6 9 |
| T 13 | 7 41 | 17 28 | 4 8 | 18 40 | 2 41 | 18 2 | 0 29 | 23 33 | 0 29 | 23 23 | 0 2 | 22 38 | 0 14 | 13 56 | 0 42 | 12 36 | 1 43 | 20 13 | 12 19 | 5 56 | 6 27 | 18 3 | 6 29 | 6 9 |
| F 14 | 8 4 | 15 51 | 3 23 | 19 4 | 2 46 | 18 24 | 0 32 | 23 33 | 0 31 | 23 23 | 0 2 | 22 38 | 0 13 | 13 56 | 0 42 | 12 37 | 1 43 | 20 13 | 12 19 | 5 55 | 6 29 | 18 2 | 6 30 | 6 8 |
| S 15 | 8 26 | 13 31 | 2 29 | 19 26 | 2 50 | 18 46 | 0 35 | 23 33 | 0 33 | 23 24 | 0 2 | 22 38 | 0 13 | 13 55 | 0 42 | 12 38 | 1 43 | 20 13 | 12 19 | 5 55 | 6 30 | 18 2 | 6 31 | 6 8 |
| S 16 | 8 48 | 10 34 | 1 28 | 19 47 | 2 54 | 19 8 | 0 38 | 23 33 | 0 35 | 23 24 | 0 2 | 22 38 | 0 13 | 13 54 | 0 42 | 12 38 | 1 43 | 20 13 | 12 20 | 5 54 | 6 31 | 18 2 | 6 32 | 6 8 |
| M17 | 9 10 | 7 5 | 0 22 | 20 7 | 2 58 | 19 29 | 0 41 | 23 33 | 0 37 | 23 24 | 0 2 | 22 38 | 0 13 | 13 53 | 0 42 | 12 39 | 1 43 | 20 12 | 12 20 | 5 54 | 6 32 | 18 1 | 6 33 | 6 7 |
| T 18 | 9 32 | 3 12 | 0n47 | 20 25 | 3 1 | 19 50 | 0 43 | 23 33 | 0 38 | 23 24 | 0 2 | 22 37 | 0 13 | 13 53 | 0 42 | 12 40 | 1 43 | 20 12 | 12 20 | 5 54 | 6 34 | 18 1 | 6 33 | 6 7 |
| W19 | 9 54 | 0s57 | 1 56 | 20 42 | 3 3 | 20 10 | 0 46 | 23 33 | 0 40 | 23 24 | 0 2 | 22 37 | 0 13 | 13 52 | 0 42 | 12 40 | 1 43 | 20 12 | 12 21 | 5 55 | 6 35 | 18 1 | 6 34 | 6 6 |
| T 20 | 10 16 | 5 9 | 2 59 | 20 56 | 3 5 | 20 30 | 0 49 | 23 33 | 0 42 | 23 25 | 0 2 | 22 37 | 0 13 | 13 51 | 0 42 | 12 41 | 1 43 | 20 11 | 12 21 | 5 56 | 6 36 | 18 0 | 6 35 | 6 6 |
| F 21 | 10 37 | 9 11 | 3 54 | 21 9 | 3 7 | 20 49 | 0 52 | 23 33 | 0 44 | 23 25 | 0 2 | 22 37 | 0 13 | 13 50 | 0 42 | 12 42 | 1 43 | 20 11 | 12 22 | 5 58 | 6 37 | 18 0 | 6 35 | 6 6 |
| S 22 | 10 58 | 12 47 | 4 36 | 21 20 | 3 7 | 21 7 | 0 55 | 23 33 | 0 47 | 23 25 | 0 1 | 22 37 | 0 13 | 13 50 | 0 42 | 12 43 | 1 43 | 20 11 | 12 22 | 6 1 | 6 38 | 17 59 | 6 36 | 6 5 |
| S 23 | 11 20 | 15 41 | 5 1 | 21 28 | 3 7 | 21 25 | 0 58 | 23 33 | 0 49 | 23 25 | 0 1 | 22 36 | 0 13 | 13 49 | 0 42 | 12 43 | 1 43 | 20 11 | 12 22 | 6 4 | 6 40 | 17 59 | 6 37 | 6 5 |
| M24 | 11 41 | 17 39 | 5 8 | 21 34 | 3 5 | 21 43 | 1 1 | 23 33 | 0 51 | 23 25 | 0 1 | 22 36 | 0 12 | 13 48 | 0 42 | 12 44 | 1 43 | 20 11 | 12 23 | 6 7 | 6 41 | 17 59 | 6 38 | 6 5 |
| T 25 | 12 1 | 18 31 | 4 55 | 21 37 | 3 3 | 21 59 | 1 3 | 23 33 | 0 53 | 23 25 | 0 1 | 22 36 | 0 12 | 13 48 | 0 42 | 12 45 | 1 43 | 20 10 | 12 23 | 6 9 | 6 42 | 17 58 | 6 38 | 6 4 |
| W26 | 12 22 | 18 11 | 4 25 | 21 38 | 2 59 | 22 16 | 1 6 | 23 33 | 0 55 | 23 25 | 0 1 | 22 36 | 0 12 | 13 47 | 0 42 | 12 45 | 1 43 | 20 10 | 12 23 | 6 10 | 6 43 | 17 58 | 6 39 | 6 4 |
| T 27 | 12 43 | 16 43 | 3 38 | 21 36 | 2 55 | 22 31 | 1 9 | 23 34 | 0 57 | 23 26 | 0 1 | 22 35 | 0 12 | 13 47 | 0 42 | 12 46 | 1 43 | 20 10 | 12 24 | 6 11 | 6 44 | 17 58 | 6 39 | 6 3 |
| F 28 | 13 3 | 14 14 | 2 38 | 21 30 | 2 49 | 22 46 | 1 12 | 23 34 | 0 59 | 23 26 | 0 1 | 22 35 | 0 12 | 13 46 | 0 42 | 12 47 | 1 43 | 20 10 | 12 24 | 6 10 | 6 46 | 17 57 | 6 40 | 6 3 |
| S 29 | 13 23 | 10 57 | 1 30 | 21 21 | 2 41 | 23 1 | 1 14 | 23 34 | 1 2 | 23 26 | 0 1 | 22 35 | 0 12 | 13 45 | 0 42 | 12 48 | 1 43 | 20 10 | 12 24 | 6 10 | 6 47 | 17 57 | 6 41 | 6 3 |
| S 30 | 13 43 | 7 6 | 0 17 | 21 8 | 2 32 | 23 14 | 1 17 | 23 35 | 1 4 | 23 26 | 0 1 | 22 34 | 0 12 | 13 45 | 0 42 | 12 48 | 1 43 | 20 10 | 12 25 | 6 10 | 6 48 | 17 56 | 6 41 | 6 2 |
| M31 | 14s 2 | 2s55 | 0s56 | 20s51 | 2s22 | 23s27 | 1s20 | 23n35 | 1n 6 | 23s26 | 0n 1 | 22s34 | 0n12 | 13n44 | 0n43 | 12s49 | 1n43 | 20n10 | 12n25 | 6n10 | 6n49 | 17n56 | 6s42 | 6n 2 |

Julian Day Number = 2437208.5, Delta T = 33.48 sec
Ecliptic obliquity = 23°26'31, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 24°11'32, Lahiri = 23°18'32



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1960

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 41 7 | 8♏34'08 | 8♈17 | 22°R35 | 12♐33 | 16♋11 | 1♎ 2 | 13♎30 | 25♌23 | 8♏52 | 7♍44 | 14°R18 | 12♍34 | 19♋47 | 27°R26 | T 1 |
| W 2 | 2 45 4 | 9°34'10 | 21°33 | 21♏50 | 13°46 | 16°25 | 1°13 | 13°35 | 25°25 | 8°54 | 7°45 | 14♍13 | 12°31 | 19°53 | 27♒25 | W 2 |
| T 3 | 2 49 0 | 10°34'14 | 4♉38 | 20°56 | 14°59 | 16°38 | 1°24 | 13°39 | 25°26 | 8°56 | 7°47 | 14° 5 | 12°28 | 20° 0 | 27°25 | T 3 |
| F 4 | 2 52 57 | 11°34'20 | 17°30 | 19°54 | 16°12 | 16°51 | 1°35 | 13°44 | 25°28 | 8°58 | 7°48 | 13°55 | 12°25 | 20° 7 | 27°25 | F 4 |
| S 5 | 2 56 54 | 12°34'28 | 0♊ 8 | 18°45 | 17°25 | 17° 3 | 1°46 | 13°48 | 25°29 | 9° 1 | 7°49 | 13°44 | 12°22 | 20°13 | 27°25 | S 5 |
| S 6 | 3 0 50 | 13°34'38 | 12°33 | 17°30 | 18°38 | 17°14 | 1°57 | 13°53 | 25°31 | 9° 3 | 7°50 | 13°33 | 12°18 | 20°20 | 27°25 | S 6 |
| M 7 | 3 4 47 | 14°34'49 | 24°45 | 16°12 | 19°51 | 17°25 | 2° 9 | 13°57 | 25°32 | 9° 5 | 7°51 | 13°23 | 12°15 | 20°27 | 27°D25 | M 7 |
| T 8 | 3 8 43 | 15°35'03 | 6♋47 | 14°52 | 21° 3 | 17°35 | 2°20 | 14° 2 | 25°33 | 9° 7 | 7°52 | 13°14 | 12°12 | 20°34 | 27°25 | T 8 |
| W 9 | 3 12 40 | 16°35'19 | 18°40 | 13°34 | 22°16 | 17°45 | 2°32 | 14° 7 | 25°35 | 9°10 | 7°53 | 13° 7 | 12° 9 | 20°40 | 27°25 | W 9 |
| T 10 | 3 16 36 | 17°35'36 | 0♌30 | 12°21 | 23°29 | 17°53 | 2°43 | 14°12 | 25°36 | 9°12 | 7°54 | 13° 3 | 12° 6 | 20°47 | 27°25 | T 10 |
| F 11 | 3 20 33 | 18°35'56 | 12°20 | 11°13 | 24°42 | 18° 1 | 2°55 | 14°17 | 25°37 | 9°14 | 7°55 | 13° 2 | 12° 3 | 20°54 | 27°25 | F 11 |
| S 12 | 3 24 29 | 19°36'18 | 24°16 | 10°14 | 25°55 | 18° 9 | 3° 7 | 14°22 | 25°38 | 9°16 | 7°56 | 13°D 2 | 11°59 | 21° 0 | 27°25 | S 12 |
| S 13 | 3 28 26 | 20°36'41 | 6♍24 | 9°24 | 27° 7 | 18°15 | 3°19 | 14°27 | 25°39 | 9°19 | 7°56 | 13°R 2 | 11°56 | 21° 7 | 27°26 | S 13 |
| M14 | 3 32 23 | 21°37'06 | 18°48 | 8°46 | 28°20 | 18°21 | 3°31 | 14°32 | 25°40 | 9°21 | 7°57 | 13° 2 | 11°53 | 21°14 | 27°26 | M14 |
| T 15 | 3 36 19 | 22°37'34 | 1♎33 | 8°19 | 29°33 | 18°26 | 3°43 | 14°37 | 25°41 | 9°23 | 7°58 | 13° 1 | 11°50 | 21°20 | 27°27 | T 15 |
| W16 | 3 40 16 | 23°38'03 | 14°43 | 8° 4 | 0♎46 | 18°30 | 3°55 | 14°42 | 25°42 | 9°25 | 7°59 | 12°57 | 11°47 | 21°27 | 27°27 | W16 |
| T 17 | 3 44 12 | 24°38'33 | 28°20 | 8°D 1 | 1°58 | 18°34 | 4° 7 | 14°47 | 25°43 | 9°27 | 8° 0 | 12°50 | 11°44 | 21°34 | 27°28 | T 17 |
| F 18 | 3 48 9 | 25°39'06 | 12♏23 | 8° 8 | 3°11 | 18°36 | 4°19 | 14°53 | 25°43 | 9°30 | 8° 0 | 12°41 | 11°40 | 21°40 | 27°28 | F 18 |
| S 19 | 3 52 5 | 26°39'40 | 26°47 | 8°26 | 4°23 | 18°38 | 4°31 | 14°58 | 25°44 | 9°32 | 8° 1 | 12°30 | 11°37 | 21°47 | 27°29 | S 19 |
| S 20 | 3 56 2 | 27°40'16 | 11♐28 | 8°53 | 5°36 | 18°39 | 4°44 | 15° 4 | 25°45 | 9°34 | 8° 2 | 12°18 | 11°34 | 21°54 | 27°30 | S 20 |
| M21 | 3 59 58 | 28°40'53 | 26°17 | 9°29 | 6°48 | 18°R39 | 4°56 | 15° 9 | 25°45 | 9°36 | 8° 2 | 12° 7 | 11°31 | 22° 1 | 27°31 | M21 |
| T 22 | 4 3 55 | 29°41'32 | 11♑ 4 | 10°12 | 8° 1 | 18°39 | 5° 9 | 15°15 | 25°46 | 9°38 | 8° 3 | 11°58 | 11°28 | 22° 7 | 27°31 | T 22 |
| W23 | 4 7 52 | 0♐42'12 | 25°43 | 11° 2 | 9°13 | 18°37 | 5°21 | 15°21 | 25°46 | 9°40 | 8° 3 | 11°51 | 11°24 | 22°14 | 27°32 | W23 |
| T 24 | 4 11 48 | 1°42'53 | 10♒ 9 | 11°58 | 10°25 | 18°35 | 5°34 | 15°26 | 25°47 | 9°42 | 8° 4 | 11°48 | 11°21 | 22°21 | 27°33 | T 24 |
| F 25 | 4 15 45 | 2°43'35 | 24°18 | 13° 0 | 11°38 | 18°31 | 5°46 | 15°32 | 25°47 | 9°45 | 8° 4 | 11°46 | 11°18 | 22°27 | 27°34 | F 25 |
| S 26 | 4 19 41 | 3°44'18 | 8♓ 9 | 14° 5 | 12°50 | 18°27 | 5°59 | 15°38 | 25°48 | 9°47 | 8° 5 | 11°46 | 11°15 | 22°34 | 27°36 | S 26 |
| S 27 | 4 23 38 | 4°45'02 | 21°44 | 15°15 | 14° 2 | 18°23 | 6°12 | 15°44 | 25°48 | 9°49 | 8° 5 | 11°46 | 11°12 | 22°41 | 27°37 | S 27 |
| M28 | 4 27 34 | 5°45'47 | 5♈ 3 | 16°28 | 15°14 | 18°17 | 6°25 | 15°50 | 25°48 | 9°51 | 8° 6 | 11°45 | 11° 9 | 22°47 | 27°38 | M28 |
| T 29 | 4 31 31 | 6°46'33 | 18°10 | 17°44 | 16°26 | 18°10 | 6°38 | 15°56 | 25°48 | 9°53 | 8° 6 | 11°40 | 11° 5 | 22°54 | 27°39 | T 29 |
| W30 | 4 35 27 | 7♐47'20 | 1♉ 4 | 19♏ 2 | 17♑38 | 18♋ 3 | 6♑51 | 16♑ 2 | 25♌48 | 9♏55 | 8♍ 6 | 11♍33 | 11♍ 2 | 23♋ 1 | 27♒41 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s22 | 1n22 | 2s 5 | 20s30 | 2s 9 | 23s40 | 1s22 | 23n36 | 1n 8 | 23s26 | 0n 0 | 22s34 | 0n12 | 13n44 | 0n43 | 12s50 | 1n43 | 20n 9 | 12n26 | 6n11 | 6n51 | 17n55 | 6s42 | 6n 1 |
| W 2 | 14 41 | 5 32 | 3 6 | 20 5 | 1 55 | 23 52 | 1 25 | 23 36 | 1 11 | 23 26 | 0 0 | 22 33 | 0 12 | 13 43 | 0 43 | 12 50 | 1 43 | 20 9 | 12 26 | 6 13 | 6 52 | 17 55 | 6 43 | 6 1 |
| T 3 | 15 0 | 9 22 | 3 56 | 19 35 | 1 39 | 24 3 | 1 27 | 23 37 | 1 13 | 23 26 | 0 0 | 22 33 | 0 12 | 13 43 | 0 43 | 12 51 | 1 43 | 20 9 | 12 26 | 6 16 | 6 53 | 17 55 | 6 43 | 6 1 |
| F 4 | 15 18 | 12 41 | 4 33 | 19 2 | 1 22 | 24 13 | 1 30 | 23 38 | 1 16 | 23 26 | 0 0 | 22 33 | 0 11 | 13 42 | 0 43 | 12 52 | 1 43 | 20 9 | 12 27 | 6 20 | 6 54 | 17 54 | 6 44 | 6 0 |
| S 5 | 15 37 | 15 22 | 4 55 | 18 25 | 1 3 | 24 23 | 1 32 | 23 39 | 1 18 | 23 26 | 0 0 | 22 32 | 0 11 | 13 42 | 0 43 | 12 53 | 1 43 | 20 9 | 12 27 | 6 24 | 6 55 | 17 54 | 6 44 | 6 0 |
| S 6 | 15 55 | 17 17 | 5 4 | 17 45 | 0 44 | 24 32 | 1 35 | 23 40 | 1 21 | 23 26 | 0s 0 | 22 32 | 0 11 | 13 41 | 0 43 | 12 53 | 1 43 | 20 9 | 12 28 | 6 28 | 6 57 | 17 53 | 6 44 | 5 59 |
| M 7 | 16 13 | 18 23 | 4 58 | 17 3 | 0 23 | 24 40 | 1 37 | 23 41 | 1 23 | 23 26 | 0 0 | 22 32 | 0 11 | 13 41 | 0 43 | 12 54 | 1 43 | 20 9 | 12 28 | 6 32 | 6 58 | 17 53 | 6 45 | 5 59 |
| T 8 | 16 31 | 18 38 | 4 39 | 16 20 | 0 3 | 24 47 | 1 39 | 23 42 | 1 26 | 23 26 | 0 0 | 22 31 | 0 11 | 13 41 | 0 43 | 12 55 | 1 43 | 20 9 | 12 28 | 6 35 | 6 59 | 17 52 | 6 45 | 5 58 |
| W 9 | 16 48 | 18 3 | 4 8 | 15 38 | 0n18 | 24 54 | 1 41 | 23 43 | 1 28 | 23 25 | 0 0 | 22 31 | 0 11 | 13 40 | 0 43 | 12 55 | 1 43 | 20 9 | 12 29 | 6 38 | 7 0 | 17 52 | 6 46 | 5 58 |
| T 10 | 17 5 | 16 41 | 3 26 | 14 57 | 0 38 | 25 0 | 1 44 | 23 45 | 1 31 | 23 25 | 0 1 | 22 30 | 0 11 | 13 40 | 0 43 | 12 56 | 1 43 | 20 9 | 12 29 | 6 39 | 7 1 | 17 52 | 6 46 | 5 58 |
| F 11 | 17 22 | 14 36 | 2 36 | 14 18 | 0 57 | 25 6 | 1 46 | 23 46 | 1 33 | 23 25 | 0 1 | 22 30 | 0 11 | 13 39 | 0 43 | 12 57 | 1 43 | 20 9 | 12 30 | 6 40 | 7 3 | 17 51 | 6 46 | 5 57 |
| S 12 | 17 38 | 11 53 | 1 38 | 13 43 | 1 14 | 25 10 | 1 48 | 23 48 | 1 36 | 23 25 | 0 1 | 22 29 | 0 11 | 13 39 | 0 43 | 12 57 | 1 43 | 20 9 | 12 30 | 6 40 | 7 4 | 17 51 | 6 47 | 5 57 |
| S 13 | 17 54 | 8 37 | 0 35 | 13 13 | 1 29 | 25 14 | 1 50 | 23 50 | 1 39 | 23 25 | 0 1 | 22 29 | 0 11 | 13 39 | 0 43 | 12 58 | 1 43 | 20 9 | 12 31 | 6 40 | 7 5 | 17 50 | 6 47 | 5 56 |
| M14 | 18 10 | 4 54 | 0n31 | 12 48 | 1 43 | 25 18 | 1 52 | 23 51 | 1 41 | 23 25 | 0 1 | 22 28 | 0 11 | 13 39 | 0 43 | 12 59 | 1 43 | 20 9 | 12 31 | 6 40 | 7 6 | 17 50 | 6 47 | 5 56 |
| T 15 | 18 26 | 0 52 | 1 37 | 12 28 | 1 55 | 25 20 | 1 54 | 23 53 | 1 44 | 23 24 | 0 1 | 22 28 | 0 10 | 13 38 | 0 43 | 12 59 | 1 43 | 20 10 | 12 31 | 6 41 | 7 8 | 17 49 | 6 47 | 5 56 |
| W16 | 18 41 | 3s21 | 2 40 | 12 14 | 2 5 | 25 22 | 1 55 | 23 56 | 1 47 | 23 24 | 0 1 | 22 28 | 0 10 | 13 38 | 0 43 | 13 0 | 1 43 | 20 10 | 12 32 | 6 42 | 7 9 | 17 49 | 6 48 | 5 55 |
| T 17 | 18 56 | 7 31 | 3 36 | 12 5 | 2 13 | 25 23 | 1 57 | 23 58 | 1 49 | 23 24 | 0 1 | 22 27 | 0 10 | 13 38 | 0 43 | 13 1 | 1 43 | 20 10 | 12 32 | 6 45 | 7 10 | 17 48 | 6 48 | 5 55 |
| F 18 | 19 10 | 11 25 | 4 21 | 12 2 | 2 19 | 25 23 | 1 59 | 24 0 | 1 52 | 23 24 | 0 1 | 22 27 | 0 10 | 13 38 | 0 43 | 13 2 | 1 43 | 20 10 | 12 33 | 6 48 | 7 11 | 17 48 | 6 48 | 5 54 |
| S 19 | 19 25 | 14 44 | 4 50 | 12 4 | 2 23 | 25 22 | 2 0 | 24 3 | 1 55 | 23 23 | 0 1 | 22 26 | 0 10 | 13 37 | 0 43 | 13 2 | 1 43 | 20 10 | 12 33 | 6 52 | 7 12 | 17 47 | 6 48 | 5 54 |
| S 20 | 19 39 | 17 11 | 5 1 | 12 10 | 2 25 | 25 21 | 2 2 | 24 5 | 1 58 | 23 23 | 0 1 | 22 25 | 0 10 | 13 37 | 0 43 | 13 3 | 1 43 | 20 10 | 12 34 | 6 57 | 7 14 | 17 47 | 6 48 | 5 53 |
| M21 | 19 52 | 18 31 | 4 52 | 12 20 | 2 27 | 25 19 | 2 3 | 24 8 | 2 1 | 23 23 | 0 2 | 22 25 | 0 10 | 13 37 | 0 43 | 13 4 | 1 43 | 20 10 | 12 34 | 7 1 | 7 15 | 17 47 | 6 48 | 5 53 |
| T 22 | 20 5 | 18 36 | 4 24 | 12 33 | 2 27 | 25 16 | 2 5 | 24 11 | 2 4 | 23 22 | 0 2 | 22 24 | 0 10 | 13 37 | 0 43 | 13 4 | 1 43 | 20 11 | 12 34 | 7 4 | 7 16 | 17 46 | 6 48 | 5 53 |
| W23 | 20 18 | 17 26 | 3 38 | 12 50 | 2 26 | 25 13 | 2 6 | 24 14 | 2 7 | 23 22 | 0 2 | 22 24 | 0 10 | 13 37 | 0 44 | 13 5 | 1 43 | 20 11 | 12 35 | 7 7 | 7 17 | 17 46 | 6 49 | 5 52 |
| T 24 | 20 30 | 15 9 | 2 39 | 13 9 | 2 24 | 25 9 | 2 7 | 24 17 | 2 9 | 23 21 | 0 2 | 22 23 | 0 10 | 13 37 | 0 44 | 13 5 | 1 43 | 20 11 | 12 35 | 7 8 | 7 18 | 17 45 | 6 49 | 5 52 |
| F 25 | 20 42 | 12 0 | 1 31 | 13 30 | 2 21 | 25 4 | 2 8 | 24 21 | 2 12 | 23 21 | 0 2 | 22 23 | 0 10 | 13 37 | 0 44 | 13 6 | 1 43 | 20 11 | 12 36 | 7 9 | 7 20 | 17 45 | 6 49 | 5 51 |
| S 26 | 20 54 | 8 13 | 0 19 | 13 53 | 2 17 | 24 58 | 2 9 | 24 24 | 2 15 | 23 20 | 0 2 | 22 22 | 0 10 | 13 36 | 0 44 | 13 7 | 1 43 | 20 11 | 12 36 | 7 9 | 7 21 | 17 44 | 6 49 | 5 51 |
| S 27 | 21 5 | 4 5 | 0s52 | 14 18 | 2 13 | 24 52 | 2 10 | 24 28 | 2 18 | 23 20 | 0 2 | 22 21 | 0 9 | 13 36 | 0 44 | 13 7 | 1 43 | 20 12 | 12 37 | 7 9 | 7 22 | 17 44 | 6 49 | 5 51 |
| M28 | 21 16 | 0n11 | 2 0 | 14 43 | 2 8 | 24 45 | 2 11 | 24 31 | 2 21 | 23 19 | 0 2 | 22 21 | 0 9 | 13 36 | 0 44 | 13 8 | 1 43 | 20 12 | 12 37 | 7 10 | 7 23 | 17 43 | 6 49 | 5 50 |
| T 29 | 21 27 | 4 21 | 2 59 | 15 10 | 2 2 | 24 37 | 2 12 | 24 35 | 2 24 | 23 19 | 0 2 | 22 20 | 0 9 | 13 36 | 0 44 | 13 9 | 1 43 | 20 12 | 12 38 | 7 11 | 7 24 | 17 43 | 6 48 | 5 50 |
| W30 | 21s37 | 8n16 | 3s49 | 15s37 | 1n57 | 24s28 | 2s13 | 24n39 | 2n27 | 23s18 | 0s 2 | 22s20 | 0n 9 | 13n36 | 0n44 | 13s 9 | 1n43 | 20n12 | 12n38 | 7n14 | 7n26 | 17n42 | 6s48 | 5n49 |

Julian Day Number = 2437239.5, Delta T = 33.52 sec
Ecliptic obliquity = 23°26'31, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 24°11'36, Lahiri = 23°18'36



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1960

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 39 24 | 8♐48'08 | 13♉48 | 20♏23 | 18♑50 | 17°R54 | 7♑ 4 | 16♑ 8 | 25°R48 | 9♏57 | 8♍ 7 | 11°R23 | 10♍59 | 23♋ 7 | 27♒42 | T 1 |
| F 2 | 4 43 21 | 9°48'57 | 26°22 | 21°45 | 20° 2 | 17♋45 | 7°17 | 16°14 | 25♌48 | 9°59 | 8° 7 | 11♍11 | 10°56 | 23°14 | 27°44 | F 2 |
| S 3 | 4 47 17 | 10°49'47 | 8♊45 | 23° 9 | 21°14 | 17°35 | 7°30 | 16°20 | 25°48 | 10° 1 | 8° 7 | 10°56 | 10°53 | 23°21 | 27°45 | S 3 |
| S 4 | 4 51 14 | 11°50'39 | 21° 0 | 24°34 | 22°26 | 17°24 | 7°43 | 16°27 | 25°48 | 10° 3 | 8° 7 | 10°42 | 10°50 | 23°28 | 27°47 | S 4 |
| M 5 | 4 55 10 | 12°51'31 | 3♋ 4 | 26° 0 | 23°37 | 17°13 | 7°56 | 16°33 | 25°48 | 10° 5 | 8° 8 | 10°28 | 10°46 | 23°34 | 27°48 | M 5 |
| T 6 | 4 59 7 | 13°52'25 | 15° 1 | 27°27 | 24°49 | 17° 0 | 8° 9 | 16°39 | 25°48 | 10° 7 | 8° 8 | 10°16 | 10°43 | 23°41 | 27°50 | T 6 |
| W 7 | 5 3 3 | 14°53'20 | 26°53 | 28°55 | 26° 0 | 16°47 | 8°23 | 16°46 | 25°47 | 10° 9 | 8° 8 | 10° 6 | 10°40 | 23°48 | 27°52 | W 7 |
| T 8 | 5 7 0 | 15°54'16 | 8♌41 | 0♐24 | 27°12 | 16°33 | 8°36 | 16°52 | 25°47 | 10°11 | 8° 8 | 10° 0 | 10°37 | 23°54 | 27°54 | T 8 |
| F 9 | 5 10 56 | 16°55'13 | 20°29 | 1°53 | 28°23 | 16°18 | 8°49 | 16°58 | 25°47 | 10°13 | 8° 8 | 9°57 | 10°34 | 24° 1 | 27°55 | F 9 |
| S 10 | 5 14 53 | 17°56'11 | 2♍23 | 3°23 | 29°35 | 16° 2 | 9° 3 | 17° 5 | 25°46 | 10°15 | 8°R 8 | 9°55 | 10°30 | 24° 8 | 27°57 | S 10 |
| S 11 | 5 18 50 | 18°57'10 | 14°27 | 4°53 | 0♒46 | 15°46 | 9°16 | 17°11 | 25°46 | 10°16 | 8° 8 | 9°55 | 10°27 | 24°14 | 27°59 | S 11 |
| M12 | 5 22 46 | 19°58'11 | 26°47 | 6°24 | 1°57 | 15°29 | 9°30 | 17°18 | 25°45 | 10°18 | 8° 8 | 9°55 | 10°24 | 24°21 | 28° 1 | M12 |
| T 13 | 5 26 43 | 20°59'12 | 9♎28 | 7°55 | 3° 8 | 15°11 | 9°43 | 17°25 | 25°44 | 10°20 | 8° 8 | 9°54 | 10°21 | 24°28 | 28° 3 | T 13 |
| W14 | 5 30 39 | 22° 0'15 | 22°34 | 9°26 | 4°19 | 14°52 | 9°57 | 17°31 | 25°44 | 10°22 | 8° 8 | 9°50 | 10°18 | 24°34 | 28° 6 | W14 |
| T 15 | 5 34 36 | 23° 1'18 | 6♏10 | 10°57 | 5°30 | 14°33 | 10°11 | 17°38 | 25°43 | 10°24 | 8° 8 | 9°44 | 10°15 | 24°41 | 28° 8 | T 15 |
| F 16 | 5 38 32 | 24° 2'23 | 20°16 | 12°29 | 6°41 | 14°13 | 10°24 | 17°45 | 25°42 | 10°25 | 8° 7 | 9°36 | 10°11 | 24°48 | 28°10 | F 16 |
| S 17 | 5 42 29 | 25° 3'29 | 4♐50 | 14° 1 | 7°51 | 13°53 | 10°38 | 17°51 | 25°41 | 10°27 | 8° 7 | 9°25 | 10° 8 | 24°54 | 28°12 | S 17 |
| S 18 | 5 46 25 | 26° 4'35 | 19°45 | 15°33 | 9° 2 | 13°32 | 10°52 | 17°58 | 25°41 | 10°29 | 8° 7 | 9°14 | 10° 5 | 25° 1 | 28°15 | S 18 |
| M19 | 5 50 22 | 27° 5'42 | 4♑53 | 17° 5 | 10°12 | 13°10 | 11° 5 | 18° 5 | 25°40 | 10°31 | 8° 7 | 9° 3 | 10° 2 | 25° 8 | 28°17 | M19 |
| T 20 | 5 54 19 | 28° 6'49 | 20° 4 | 18°38 | 11°23 | 12°48 | 11°19 | 18°12 | 25°39 | 10°32 | 8° 6 | 8°54 | 9°59 | 25°14 | 28°20 | T 20 |
| W21 | 5 58 15 | 29° 7'57 | 5♒ 7 | 20°11 | 12°33 | 12°26 | 11°33 | 18°18 | 25°38 | 10°34 | 8° 6 | 8°47 | 9°56 | 25°21 | 28°22 | W21 |
| T 22 | 6 2 12 | 0♑ 9'05 | 19°53 | 21°43 | 13°43 | 12° 4 | 11°47 | 18°25 | 25°36 | 10°35 | 8° 6 | 8°43 | 9°52 | 25°28 | 28°25 | T 22 |
| F 23 | 6 6 8 | 1°10'14 | 4♓17 | 23°17 | 14°53 | 11°41 | 12° 0 | 18°32 | 25°35 | 10°37 | 8° 5 | 8°D42 | 9°49 | 25°35 | 28°27 | F 23 |
| S 24 | 6 10 5 | 2°11'22 | 18°18 | 24°50 | 16° 3 | 11°17 | 12°14 | 18°39 | 25°34 | 10°39 | 8° 5 | 8°42 | 9°46 | 25°41 | 28°30 | S 24 |
| S 25 | 6 14 1 | 3°12'30 | 1♈55 | 26°23 | 17°13 | 10°54 | 12°28 | 18°46 | 25°33 | 10°40 | 8° 5 | 8°R42 | 9°43 | 25°48 | 28°32 | S 25 |
| M26 | 6 17 58 | 4°13'39 | 15°11 | 27°57 | 18°22 | 10°30 | 12°42 | 18°53 | 25°32 | 10°42 | 8° 4 | 8°42 | 9°40 | 25°55 | 28°35 | M26 |
| T 27 | 6 21 54 | 5°14'47 | 28° 8 | 29°31 | 19°32 | 10° 6 | 12°56 | 19° 0 | 25°30 | 10°43 | 8° 4 | 8°39 | 9°36 | 26° 1 | 28°38 | T 27 |
| W28 | 6 25 51 | 6°15'56 | 10♉49 | 1♑ 5 | 20°41 | 9°43 | 13°10 | 19° 7 | 25°29 | 10°45 | 8° 3 | 8°34 | 9°33 | 26° 8 | 28°41 | W28 |
| T 29 | 6 29 48 | 7°17'04 | 23°18 | 2°40 | 21°50 | 9°19 | 13°24 | 19°14 | 25°27 | 10°46 | 8° 2 | 8°26 | 9°30 | 26°15 | 28°44 | T 29 |
| F 30 | 6 33 44 | 8°18'13 | 5♊37 | 4°15 | 22°59 | 8°55 | 13°38 | 19°21 | 25°26 | 10°47 | 8° 2 | 8°16 | 9°27 | 26°21 | 28°47 | F 30 |
| S 31 | 6 37 41 | 9♑19'21 | 17♊46 | 5♑50 | 24♒ 8 | 8♋31 | 13♑51 | 19♑28 | 25♌24 | 10♏49 | 8♍ 1 | 8♍ 5 | 9♍24 | 26♋28 | 28♒49 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s46 | 11n45 | 4s26 | 16s 4 | 1n50 | 24s19 | 2s13 | 24n43 | 2n30 | 23s18 | 0s 3 | 22s19 | 0n 9 | 13n36 | 0n44 | 13s10 | 1n43 | 20n13 | 12n39 | 7n18 | 7n27 | 17n42 | 6s48 | 5n49 |
| F 2 | 21 55 | 14 39 | 4 50 | 16 32 | 1 44 | 24 9 | 2 14 | 24 47 | 2 33 | 23 17 | 0 3 | 22 18 | 0 9 | 13 36 | 0 44 | 13 10 | 1 43 | 20 13 | 12 39 | 7 22 | 7 28 | 17 41 | 6 48 | 5 49 |
| S 3 | 22 4 | 16 50 | 4 59 | 17 0 | 1 37 | 23 58 | 2 14 | 24 52 | 2 36 | 23 16 | 0 3 | 22 18 | 0 9 | 13 37 | 0 44 | 13 11 | 1 43 | 20 13 | 12 39 | 7 28 | 7 29 | 17 41 | 6 48 | 5 48 |
| S 4 | 22 13 | 18 14 | 4 55 | 17 27 | 1 30 | 23 47 | 2 15 | 24 56 | 2 39 | 23 16 | 0 3 | 22 17 | 0 9 | 13 37 | 0 44 | 13 12 | 1 43 | 20 14 | 12 40 | 7 33 | 7 30 | 17 40 | 6 48 | 5 48 |
| M 5 | 22 21 | 18 47 | 4 37 | 17 54 | 1 23 | 23 35 | 2 15 | 25 0 | 2 42 | 23 15 | 0 3 | 22 16 | 0 9 | 13 37 | 0 44 | 13 12 | 1 43 | 20 14 | 12 40 | 7 39 | 7 32 | 17 40 | 6 48 | 5 47 |
| T 6 | 22 28 | 18 30 | 4 7 | 18 21 | 1 16 | 23 23 | 2 15 | 25 5 | 2 45 | 23 14 | 0 3 | 22 16 | 0 9 | 13 37 | 0 44 | 13 13 | 1 44 | 20 14 | 12 41 | 7 43 | 7 33 | 17 39 | 6 47 | 5 47 |
| W 7 | 22 35 | 17 24 | 3 27 | 18 48 | 1 9 | 23 9 | 2 15 | 25 9 | 2 48 | 23 14 | 0 3 | 22 15 | 0 9 | 13 37 | 0 44 | 13 13 | 1 44 | 20 15 | 12 41 | 7 47 | 7 34 | 17 38 | 6 47 | 5 47 |
| T 8 | 22 42 | 15 34 | 2 37 | 19 14 | 1 2 | 22 55 | 2 15 | 25 14 | 2 50 | 23 13 | 0 3 | 22 14 | 0 9 | 13 37 | 0 44 | 13 14 | 1 44 | 20 15 | 12 42 | 7 49 | 7 35 | 17 38 | 6 47 | 5 46 |
| F 9 | 22 48 | 13 4 | 1 41 | 19 39 | 0 54 | 22 41 | 2 15 | 25 19 | 2 53 | 23 12 | 0 3 | 22 13 | 0 8 | 13 37 | 0 44 | 13 15 | 1 44 | 20 16 | 12 42 | 7 50 | 7 36 | 17 37 | 6 47 | 5 46 |
| S 10 | 22 54 | 10 0 | 0 40 | 20 4 | 0 47 | 22 26 | 2 14 | 25 23 | 2 56 | 23 11 | 0 3 | 22 13 | 0 8 | 13 38 | 0 44 | 13 15 | 1 44 | 20 16 | 12 43 | 7 51 | 7 38 | 17 37 | 6 46 | 5 46 |
| S 11 | 22 59 | 6 30 | 0n24 | 20 28 | 0 40 | 22 10 | 2 14 | 25 28 | 2 59 | 23 11 | 0 3 | 22 12 | 0 8 | 13 38 | 0 44 | 13 16 | 1 44 | 20 16 | 12 43 | 7 51 | 7 39 | 17 36 | 6 46 | 5 45 |
| M12 | 23 4 | 2 38 | 1 28 | 20 51 | 0 32 | 21 54 | 2 13 | 25 33 | 3 2 | 23 10 | 0 4 | 22 11 | 0 8 | 13 38 | 0 44 | 13 16 | 1 44 | 20 17 | 12 43 | 7 51 | 7 40 | 17 36 | 6 46 | 5 45 |
| T 13 | 23 8 | 1s27 | 2 30 | 21 13 | 0 25 | 21 37 | 2 13 | 25 38 | 3 4 | 23 9 | 0 4 | 22 10 | 0 8 | 13 38 | 0 44 | 13 17 | 1 44 | 20 17 | 12 44 | 7 52 | 7 41 | 17 35 | 6 45 | 5 44 |
| W14 | 23 12 | 5 36 | 3 26 | 21 35 | 0 18 | 21 19 | 2 12 | 25 43 | 3 7 | 23 8 | 0 4 | 22 10 | 0 8 | 13 39 | 0 44 | 13 17 | 1 44 | 20 18 | 12 44 | 7 53 | 7 42 | 17 35 | 6 45 | 5 44 |
| T 15 | 23 15 | 9 37 | 4 12 | 21 55 | 0 10 | 21 1 | 2 11 | 25 47 | 3 10 | 23 7 | 0 4 | 22 9 | 0 8 | 13 39 | 0 44 | 13 18 | 1 44 | 20 18 | 12 45 | 7 55 | 7 44 | 17 34 | 6 45 | 5 44 |
| F 16 | 23 18 | 13 14 | 4 45 | 22 15 | 0 3 | 20 42 | 2 10 | 25 52 | 3 12 | 23 6 | 0 4 | 22 8 | 0 8 | 13 39 | 0 45 | 13 18 | 1 44 | 20 19 | 12 45 | 7 58 | 7 45 | 17 34 | 6 44 | 5 43 |
| S 17 | 23 21 | 16 10 | 5 1 | 22 33 | 0s 4 | 20 23 | 2 9 | 25 57 | 3 15 | 23 5 | 0 4 | 22 7 | 0 8 | 13 39 | 0 45 | 13 19 | 1 44 | 20 19 | 12 46 | 8 2 | 7 46 | 17 33 | 6 44 | 5 43 |
| S 18 | 23 23 | 18 7 | 4 57 | 22 50 | 0 11 | 20 3 | 2 8 | 26 1 | 3 17 | 23 4 | 0 4 | 22 6 | 0 8 | 13 40 | 0 45 | 13 19 | 1 44 | 20 20 | 12 46 | 8 7 | 7 47 | 17 32 | 6 43 | 5 43 |
| M19 | 23 25 | 18 49 | 4 32 | 23 7 | 0 18 | 19 43 | 2 7 | 26 6 | 3 19 | 23 3 | 0 4 | 22 6 | 0 8 | 13 40 | 0 45 | 13 20 | 1 44 | 20 20 | 12 47 | 8 11 | 7 48 | 17 32 | 6 43 | 5 42 |
| T 20 | 23 26 | 18 11 | 3 48 | 23 22 | 0 24 | 19 22 | 2 5 | 26 10 | 3 22 | 23 2 | 0 4 | 22 5 | 0 8 | 13 40 | 0 45 | 13 20 | 1 44 | 20 21 | 12 47 | 8 14 | 7 50 | 17 31 | 6 42 | 5 42 |
| W21 | 23 26 | 16 16 | 2 48 | 23 36 | 0 31 | 19 1 | 2 4 | 26 15 | 3 24 | 23 1 | 0 4 | 22 4 | 0 8 | 13 41 | 0 45 | 13 21 | 1 44 | 20 21 | 12 48 | 8 17 | 7 51 | 17 31 | 6 42 | 5 42 |
| T 22 | 23 27 | 13 18 | 1 38 | 23 48 | 0 38 | 18 40 | 2 2 | 26 19 | 3 26 | 23 0 | 0 5 | 22 3 | 0 7 | 13 41 | 0 45 | 13 21 | 1 44 | 20 22 | 12 48 | 8 18 | 7 52 | 17 30 | 6 41 | 5 41 |
| F 23 | 23 26 | 9 34 | 0 23 | 24 0 | 0 44 | 18 17 | 2 0 | 26 23 | 3 28 | 22 59 | 0 5 | 22 2 | 0 7 | 13 42 | 0 45 | 13 22 | 1 44 | 20 22 | 12 48 | 8 19 | 7 53 | 17 30 | 6 41 | 5 41 |
| S 24 | 23 25 | 5 24 | 0s51 | 24 10 | 0 50 | 17 55 | 1 59 | 26 27 | 3 30 | 22 57 | 0 5 | 22 1 | 0 7 | 13 42 | 0 45 | 13 22 | 1 44 | 20 23 | 12 49 | 8 19 | 7 54 | 17 29 | 6 40 | 5 41 |
| S 25 | 23 24 | 1 5 | 2 0 | 24 20 | 0 56 | 17 32 | 1 57 | 26 31 | 3 32 | 22 56 | 0 5 | 22 0 | 0 7 | 13 43 | 0 45 | 13 22 | 1 44 | 20 23 | 12 49 | 8 18 | 7 56 | 17 28 | 6 39 | 5 40 |
| M26 | 23 22 | 3n11 | 3 2 | 24 27 | 1 2 | 17 8 | 1 54 | 26 35 | 3 34 | 22 55 | 0 5 | 22 0 | 0 7 | 13 43 | 0 45 | 13 23 | 1 44 | 20 24 | 12 50 | 8 19 | 7 57 | 17 28 | 6 39 | 5 40 |
| T 27 | 23 20 | 7 12 | 3 52 | 24 34 | 1 8 | 16 44 | 1 52 | 26 38 | 3 35 | 22 54 | 0 5 | 21 59 | 0 7 | 13 44 | 0 45 | 13 23 | 1 44 | 20 25 | 12 50 | 8 20 | 7 58 | 17 27 | 6 38 | 5 40 |
| W28 | 23 18 | 10 48 | 4 29 | 24 39 | 1 13 | 16 20 | 1 50 | 26 42 | 3 37 | 22 52 | 0 5 | 21 58 | 0 7 | 13 44 | 0 45 | 13 24 | 1 44 | 20 25 | 12 51 | 8 21 | 7 59 | 17 27 | 6 37 | 5 39 |
| T 29 | 23 14 | 13 52 | 4 53 | 24 43 | 1 18 | 15 55 | 1 47 | 26 45 | 3 39 | 22 51 | 0 5 | 21 57 | 0 7 | 13 45 | 0 45 | 13 24 | 1 44 | 20 26 | 12 51 | 8 24 | 8 0 | 17 26 | 6 37 | 5 39 |
| F 30 | 23 11 | 16 16 | 5 4 | 24 46 | 1 23 | 15 30 | 1 45 | 26 48 | 3 40 | 22 50 | 0 5 | 21 56 | 0 7 | 13 45 | 0 45 | 13 24 | 1 45 | 20 26 | 12 51 | 8 28 | 8 2 | 17 26 | 6 36 | 5 39 |
| S 31 | 23s 7 | 17n54 | 5s 0 | 24s47 | 1s28 | 15s 5 | 1s42 | 26n51 | 3n41 | 22s49 | 0s 5 | 21s55 | 0n 7 | 13n46 | 0n45 | 13s25 | 1n45 | 20n27 | 12n52 | 8n32 | 8n 3 | 17n25 | 6s35 | 5n38 |

Julian Day Number = 2437269.5, Delta T = 33.55 sec
Ecliptic obliquity = 23°26'31, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 24°11'40, Lahiri = 23°18'40



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1961

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 41 37 | 10♑20'30 | 29♊49 | 7♑25 | 25♒17 | 8°R 7 | 14♑ 5 | 19♑35 | 25°R23 | 10♏50 | 8°R 1 | 7°R53 | 9♍21 | 26♋35 | 28♒52 | S 1 |
| M 2 | 6 45 34 | 11°21'38 | 11♋46 | 9° 1 | 26°26 | 7♋44 | 14°19 | 19°42 | 25♌21 | 10°52 | 8♍ 0 | 7♍42 | 9°17 | 26°41 | 28°55 | M 2 |
| T 3 | 6 49 30 | 12°22'47 | 23°39 | 10°37 | 27°34 | 7°21 | 14°33 | 19°49 | 25°19 | 10°53 | 7°59 | 7°32 | 9°14 | 26°48 | 28°59 | T 3 |
| W 4 | 6 53 27 | 13°23'56 | 5♌28 | 12°14 | 28°42 | 6°58 | 14°47 | 19°56 | 25°18 | 10°54 | 7°59 | 7°25 | 9°11 | 26°55 | 29° 2 | W 4 |
| T 5 | 6 57 24 | 14°25'04 | 17°16 | 13°50 | 29°50 | 6°35 | 15° 1 | 20° 3 | 25°16 | 10°55 | 7°58 | 7°20 | 9° 8 | 27° 1 | 29° 5 | T 5 |
| F 6 | 7 1 20 | 15°26'13 | 29° 7 | 15°28 | 0♓58 | 6°12 | 15°15 | 20°10 | 25°14 | 10°57 | 7°57 | 7°17 | 9° 5 | 27° 8 | 29° 8 | F 6 |
| S 7 | 7 5 17 | 16°27'22 | 11♍ 2 | 17° 5 | 2° 5 | 5°50 | 15°29 | 20°17 | 25°12 | 10°58 | 7°56 | 7°D17 | 9° 2 | 27°15 | 29°11 | S 7 |
| S 8 | 7 9 13 | 17°28'30 | 23° 6 | 18°43 | 3°13 | 5°29 | 15°43 | 20°25 | 25°10 | 10°59 | 7°55 | 7°18 | 8°58 | 27°21 | 29°14 | S 8 |
| M 9 | 7 13 10 | 18°29'39 | 5♎24 | 20°22 | 4°20 | 5° 8 | 15°57 | 20°32 | 25° 9 | 11° 0 | 7°54 | 7°19 | 8°55 | 27°28 | 29°18 | M 9 |
| T 10 | 7 17 6 | 19°30'48 | 18° 1 | 22° 0 | 5°27 | 4°47 | 16°11 | 20°39 | 25° 7 | 11° 1 | 7°54 | 7°R20 | 8°52 | 27°35 | 29°21 | T 10 |
| W11 | 7 21 3 | 20°31'57 | 1♏ 1 | 23°40 | 6°34 | 4°27 | 16°25 | 20°46 | 25° 5 | 11° 2 | 7°53 | 7°20 | 8°49 | 27°41 | 29°24 | W11 |
| T 12 | 7 24 59 | 21°33'06 | 14°28 | 25°19 | 7°40 | 4° 7 | 16°39 | 20°53 | 25° 3 | 11° 3 | 7°52 | 7°17 | 8°46 | 27°48 | 29°28 | T 12 |
| F 13 | 7 28 56 | 22°34'15 | 28°25 | 27° 0 | 8°47 | 3°49 | 16°53 | 21° 0 | 25° 0 | 11° 4 | 7°51 | 7°13 | 8°42 | 27°55 | 29°31 | F 13 |
| S 14 | 7 32 53 | 23°35'24 | 12♐51 | 28°40 | 9°53 | 3°30 | 17° 7 | 21° 7 | 24°58 | 11° 5 | 7°50 | 7° 7 | 8°39 | 28° 2 | 29°35 | S 14 |
| S 15 | 7 36 49 | 24°36'32 | 27°41 | 0♒21 | 10°58 | 3°13 | 17°21 | 21°14 | 24°56 | 11° 6 | 7°49 | 7° 0 | 8°36 | 28° 8 | 29°38 | S 15 |
| M16 | 7 40 46 | 25°37'41 | 12♑50 | 2° 3 | 12° 4 | 2°56 | 17°35 | 21°21 | 24°54 | 11° 7 | 7°48 | 6°53 | 8°33 | 28°15 | 29°42 | M16 |
| T 17 | 7 44 42 | 26°38'49 | 28° 8 | 3°44 | 13° 9 | 2°39 | 17°49 | 21°28 | 24°52 | 11° 8 | 7°47 | 6°48 | 8°30 | 28°22 | 29°45 | T 17 |
| W18 | 7 48 39 | 27°39'56 | 13♒23 | 5°26 | 14°14 | 2°24 | 18° 3 | 21°36 | 24°50 | 11° 9 | 7°46 | 6°44 | 8°27 | 28°28 | 29°49 | W18 |
| T 19 | 7 52 35 | 28°41'02 | 28°26 | 7° 9 | 15°19 | 2° 9 | 18°17 | 21°43 | 24°47 | 11°10 | 7°44 | 6°42 | 8°23 | 28°35 | 29°52 | T 19 |
| F 20 | 7 56 32 | 29°42'08 | 13♓ 8 | 8°51 | 16°23 | 1°55 | 18°30 | 21°50 | 24°45 | 11°10 | 7°43 | 6°D42 | 8°20 | 28°42 | 29°56 | F 20 |
| S 21 | 8 0 28 | 0♒43'13 | 27°25 | 10°34 | 17°27 | 1°42 | 18°44 | 21°57 | 24°43 | 11°11 | 7°42 | 6°43 | 8°17 | 28°48 | 29°59 | S 21 |
| S 22 | 8 4 25 | 1°44'17 | 11♈14 | 12°16 | 18°31 | 1°29 | 18°58 | 22° 4 | 24°40 | 11°12 | 7°41 | 6°44 | 8°14 | 28°55 | 0♓ 3 | S 22 |
| M23 | 8 8 22 | 2°45'20 | 24°37 | 13°59 | 19°35 | 1°18 | 19°12 | 22°11 | 24°38 | 11°13 | 7°40 | 6°46 | 8°11 | 29° 2 | 0° 7 | M23 |
| T 24 | 8 12 18 | 3°46'22 | 7♉37 | 15°41 | 20°38 | 1° 7 | 19°26 | 22°18 | 24°36 | 11°13 | 7°39 | 6°R46 | 8° 8 | 29° 8 | 0°11 | T 24 |
| W25 | 8 16 15 | 4°47'23 | 20°16 | 17°23 | 21°41 | 0°57 | 19°39 | 22°25 | 24°33 | 11°14 | 7°37 | 6°45 | 8° 4 | 29°15 | 0°15 | W25 |
| T 26 | 8 20 11 | 5°48'22 | 2♊39 | 19° 4 | 22°43 | 0°48 | 19°53 | 22°32 | 24°31 | 11°14 | 7°36 | 6°42 | 8° 1 | 29°22 | 0°18 | T 26 |
| F 27 | 8 24 8 | 6°49'21 | 14°49 | 20°44 | 23°45 | 0°39 | 20° 7 | 22°39 | 24°28 | 11°15 | 7°35 | 6°38 | 7°58 | 29°28 | 0°22 | F 27 |
| S 28 | 8 28 4 | 7°50'19 | 26°50 | 22°23 | 24°47 | 0°32 | 20°21 | 22°46 | 24°26 | 11°15 | 7°34 | 6°33 | 7°55 | 29°35 | 0°26 | S 28 |
| S 29 | 8 32 1 | 8°51'15 | 8♋45 | 24° 1 | 25°48 | 0°25 | 20°34 | 22°53 | 24°23 | 11°16 | 7°32 | 6°28 | 7°52 | 29°42 | 0°30 | S 29 |
| M30 | 8 35 57 | 9°52'10 | 20°36 | 25°37 | 26°49 | 0°19 | 20°48 | 23° 0 | 24°21 | 11°16 | 7°31 | 6°23 | 7°48 | 29°48 | 0°34 | M30 |
| T 31 | 8 39 54 | 10♒53'05 | 2♌25 | 27♒10 | 27♓49 | 0♋14 | 21♑ 1 | 23♑ 7 | 24♌18 | 11♏17 | 7♍30 | 6♍19 | 7♍45 | 29♋55 | 0♓38 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 2 | 18n44 | 4s42 | 24s47 | 1s33 | 14s39 | 1s39 | 26n54 | 3n42 | 22s47 | 0s 5 | 21s54 | 0n 7 | 13n46 | 0n45 | 13s25 | 1n45 | 20n28 | 12n52 | 8n37 | 8n 4 | 17n24 | 6s35 | 5n38 |
| M 2 | 22 57 | 18 44 | 4 13 | 24 45 | 1 37 | 14 13 | 1 36 | 26 56 | 3 44 | 22 46 | 0 6 | 21 53 | 0 7 | 13 47 | 0 45 | 13 26 | 1 45 | 20 28 | 12 53 | 8 41 | 8 5 | 17 24 | 6 34 | 5 38 |
| T 3 | 22 52 | 17 53 | 3 32 | 24 42 | 1 41 | 13 47 | 1 33 | 26 58 | 3 45 | 22 44 | 0 6 | 21 52 | 0 7 | 13 47 | 0 45 | 13 26 | 1 45 | 20 29 | 12 53 | 8 45 | 8 6 | 17 23 | 6 33 | 5 38 |
| W 4 | 22 46 | 16 17 | 2 42 | 24 37 | 1 45 | 13 20 | 1 30 | 27 1 | 3 45 | 22 43 | 0 6 | 21 51 | 0 7 | 13 48 | 0 45 | 13 26 | 1 45 | 20 30 | 12 53 | 8 47 | 8 8 | 17 22 | 6 32 | 5 37 |
| T 5 | 22 40 | 13 59 | 1 46 | 24 31 | 1 49 | 12 53 | 1 27 | 27 3 | 3 46 | 22 42 | 0 6 | 21 50 | 0 6 | 13 49 | 0 45 | 13 27 | 1 45 | 20 30 | 12 54 | 8 49 | 8 9 | 17 22 | 6 31 | 5 37 |
| F 6 | 22 33 | 11 6 | 0 44 | 24 24 | 1 52 | 12 26 | 1 23 | 27 5 | 3 47 | 22 40 | 0 6 | 21 49 | 0 6 | 13 49 | 0 45 | 13 27 | 1 45 | 20 31 | 12 54 | 8 50 | 8 10 | 17 21 | 6 31 | 5 37 |
| S 7 | 22 26 | 7 45 | 0n20 | 24 15 | 1 55 | 11 58 | 1 20 | 27 6 | 3 48 | 22 39 | 0 6 | 21 48 | 0 6 | 13 50 | 0 45 | 13 27 | 1 45 | 20 32 | 12 55 | 8 50 | 8 11 | 17 21 | 6 30 | 5 36 |
| S 8 | 22 18 | 4 2 | 1 24 | 24 5 | 1 58 | 11 31 | 1 16 | 27 8 | 3 48 | 22 37 | 0 6 | 21 47 | 0 6 | 13 51 | 0 45 | 13 28 | 1 45 | 20 32 | 12 55 | 8 50 | 8 12 | 17 20 | 6 29 | 5 36 |
| M 9 | 22 10 | 0 5 | 2 26 | 23 52 | 2 0 | 11 3 | 1 12 | 27 9 | 3 49 | 22 35 | 0 6 | 21 46 | 0 6 | 13 51 | 0 45 | 13 28 | 1 45 | 20 33 | 12 55 | 8 49 | 8 14 | 17 19 | 6 28 | 5 36 |
| T 10 | 22 1 | 3s57 | 3 22 | 23 39 | 2 2 | 10 34 | 1 8 | 27 10 | 3 49 | 22 34 | 0 6 | 21 45 | 0 6 | 13 52 | 0 45 | 13 28 | 1 45 | 20 34 | 12 56 | 8 49 | 8 15 | 17 19 | 6 27 | 5 36 |
| W11 | 21 52 | 7 56 | 4 10 | 23 24 | 2 4 | 10 6 | 1 4 | 27 11 | 3 49 | 22 32 | 0 6 | 21 44 | 0 6 | 13 53 | 0 45 | 13 28 | 1 45 | 20 34 | 12 56 | 8 49 | 8 16 | 17 18 | 6 26 | 5 35 |
| T 12 | 21 43 | 11 38 | 4 45 | 23 7 | 2 5 | 9 37 | 1 0 | 27 12 | 3 49 | 22 31 | 0 7 | 21 43 | 0 6 | 13 53 | 0 45 | 13 29 | 1 45 | 20 35 | 12 56 | 8 50 | 8 17 | 17 17 | 6 25 | 5 35 |
| F 13 | 21 33 | 14 50 | 5 6 | 22 49 | 2 6 | 9 9 | 0 56 | 27 12 | 3 49 | 22 29 | 0 7 | 21 42 | 0 6 | 13 54 | 0 46 | 13 29 | 1 45 | 20 36 | 12 57 | 8 52 | 8 18 | 17 17 | 6 24 | 5 35 |
| S 14 | 21 23 | 17 15 | 5 8 | 22 29 | 2 6 | 8 40 | 0 51 | 27 13 | 3 49 | 22 27 | 0 7 | 21 41 | 0 6 | 13 55 | 0 46 | 13 29 | 1 45 | 20 36 | 12 57 | 8 54 | 8 20 | 17 16 | 6 23 | 5 35 |
| S 15 | 21 12 | 18 36 | 4 50 | 22 8 | 2 6 | 8 11 | 0 47 | 27 13 | 3 49 | 22 26 | 0 7 | 21 40 | 0 6 | 13 56 | 0 46 | 13 29 | 1 45 | 20 37 | 12 57 | 8 57 | 8 21 | 17 16 | 6 22 | 5 34 |
| M16 | 21 1 | 18 39 | 4 11 | 21 45 | 2 6 | 7 41 | 0 42 | 27 13 | 3 49 | 22 24 | 0 7 | 21 39 | 0 6 | 13 56 | 0 46 | 13 30 | 1 45 | 20 38 | 12 58 | 8 59 | 8 22 | 17 15 | 6 21 | 5 34 |
| T 17 | 20 50 | 17 22 | 3 14 | 21 21 | 2 5 | 7 12 | 0 38 | 27 13 | 3 49 | 22 22 | 0 7 | 21 38 | 0 6 | 13 57 | 0 46 | 13 30 | 1 46 | 20 39 | 12 58 | 9 1 | 8 23 | 17 14 | 6 20 | 5 34 |
| W18 | 20 38 | 14 50 | 2 3 | 20 55 | 2 4 | 6 42 | 0 33 | 27 13 | 3 48 | 22 21 | 0 7 | 21 37 | 0 6 | 13 58 | 0 46 | 13 30 | 1 46 | 20 39 | 12 58 | 9 3 | 8 24 | 17 14 | 6 19 | 5 34 |
| T 19 | 20 26 | 11 19 | 0 45 | 20 27 | 2 2 | 6 13 | 0 28 | 27 13 | 3 48 | 22 19 | 0 7 | 21 36 | 0 5 | 13 59 | 0 46 | 13 30 | 1 46 | 20 40 | 12 59 | 9 3 | 8 25 | 17 13 | 6 18 | 5 34 |
| F 20 | 20 13 | 7 10 | 0s35 | 19 58 | 1 59 | 5 43 | 0 23 | 27 13 | 3 47 | 22 17 | 0 7 | 21 35 | 0 5 | 13 59 | 0 46 | 13 30 | 1 46 | 20 41 | 12 59 | 9 3 | 8 27 | 17 12 | 6 17 | 5 33 |
| S 21 | 20 0 | 2 43 | 1 51 | 19 27 | 1 56 | 5 13 | 0 17 | 27 13 | 3 47 | 22 15 | 0 7 | 21 34 | 0 5 | 14 0 | 0 46 | 13 31 | 1 46 | 20 41 | 12 59 | 9 3 | 8 28 | 17 12 | 6 16 | 5 33 |
| S 22 | 19 47 | 1n43 | 2 57 | 18 55 | 1 53 | 4 43 | 0 12 | 27 12 | 3 46 | 22 13 | 0 7 | 21 33 | 0 5 | 14 1 | 0 46 | 13 31 | 1 46 | 20 42 | 13 0 | 9 2 | 8 29 | 17 11 | 6 15 | 5 33 |
| M23 | 19 33 | 5 56 | 3 52 | 18 22 | 1 49 | 4 14 | 0 6 | 27 12 | 3 45 | 22 12 | 0 8 | 21 32 | 0 5 | 14 2 | 0 46 | 13 31 | 1 46 | 20 43 | 13 0 | 9 2 | 8 30 | 17 10 | 6 14 | 5 33 |
| T 24 | 19 19 | 9 44 | 4 33 | 17 47 | 1 44 | 3 44 | 0 1 | 27 11 | 3 45 | 22 10 | 0 8 | 21 31 | 0 5 | 14 3 | 0 46 | 13 31 | 1 46 | 20 44 | 13 0 | 9 2 | 8 31 | 17 10 | 6 13 | 5 33 |
| W25 | 19 4 | 12 59 | 5 0 | 17 11 | 1 38 | 3 14 | 0n 5 | 27 10 | 3 44 | 22 8 | 0 8 | 21 30 | 0 5 | 14 3 | 0 46 | 13 31 | 1 46 | 20 44 | 13 1 | 9 2 | 8 33 | 17 9 | 6 12 | 5 32 |
| T 26 | 18 49 | 15 35 | 5 12 | 16 34 | 1 32 | 2 44 | 0 11 | 27 9 | 3 43 | 22 6 | 0 8 | 21 29 | 0 5 | 14 4 | 0 46 | 13 31 | 1 46 | 20 45 | 13 1 | 9 3 | 8 34 | 17 8 | 6 11 | 5 32 |
| F 27 | 18 34 | 17 27 | 5 10 | 15 56 | 1 25 | 2 14 | 0 17 | 27 9 | 3 42 | 22 4 | 0 8 | 21 28 | 0 5 | 14 5 | 0 46 | 13 31 | 1 46 | 20 46 | 13 1 | 9 5 | 8 35 | 17 7 | 6 10 | 5 32 |
| S 28 | 18 19 | 18 31 | 4 54 | 15 16 | 1 17 | 1 44 | 0 23 | 27 8 | 3 41 | 22 2 | 0 8 | 21 26 | 0 5 | 14 6 | 0 46 | 13 32 | 1 46 | 20 47 | 13 2 | 9 7 | 8 36 | 17 7 | 6 8 | 5 32 |
| S 29 | 18 3 | 18 45 | 4 25 | 14 36 | 1 9 | 1 14 | 0 29 | 27 7 | 3 40 | 22 0 | 0 8 | 21 25 | 0 5 | 14 7 | 0 46 | 13 32 | 1 46 | 20 47 | 13 2 | 9 8 | 8 37 | 17 6 | 6 7 | 5 32 |
| M30 | 17 47 | 18 9 | 3 45 | 13 55 | 1 0 | 0 44 | 0 35 | 27 6 | 3 39 | 21 58 | 0 8 | 21 24 | 0 5 | 14 8 | 0 46 | 13 32 | 1 46 | 20 48 | 13 2 | 9 10 | 8 39 | 17 5 | 6 6 | 5 32 |
| T 31 | 17s30 | 16n46 | 2s55 | 13s14 | 0s50 | 0s14 | 0n42 | 27n 5 | 3n38 | 21s56 | 0s 8 | 21s23 | 0n 5 | 14n 9 | 0n46 | 13s32 | 1n46 | 20n49 | 13n 2 | 9n12 | 8n40 | 17n 5 | 6s 5 | 5n31 |

Julian Day Number = 2437300.5, Delta T = 33.59 sec
Ecliptic obliquity = 23°26'30, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 24°11'44, Lahiri = 23°18'44



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1961

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 8 43 51 | 11♒53'58 | 14♌15 | 28♒41 | 28♓49 | 0°R10 | 21♑15 | 23♑13 | 24°R16 | 11♏17 | 7°R28 | 6°R16 | 7♍42 | 0♌ 2 | 0♓41 | W 1 |
| T 2 | 8 47 47 | 12°54'50 | 26° 8 | 0♓ 8 | 29°48 | 0♋ 6 | 21°29 | 23°20 | 24♌13 | 11°17 | 7♍27 | 6♍14 | 7°39 | 0° 8 | 0°45 | T 2 |
| F 3 | 8 51 44 | 13°55'41 | 8♍ 4 | 1°32 | 0♈47 | 0° 3 | 21°42 | 23°27 | 24°11 | 11°18 | 7°25 | 6°D13 | 7°36 | 0°15 | 0°49 | F 3 |
| S 4 | 8 55 40 | 14°56'31 | 20° 7 | 2°50 | 1°46 | 0° 1 | 21°55 | 23°34 | 24° 8 | 11°18 | 7°24 | 6°14 | 7°33 | 0°22 | 0°53 | S 4 |
| S 5 | 8 59 37 | 15°57'20 | 2♎20 | 4° 4 | 2°44 | 0° 0 | 22° 9 | 23°41 | 24° 6 | 11°18 | 7°23 | 6°15 | 7°29 | 0°28 | 0°57 | S 5 |
| M 6 | 9 3 33 | 16°58'08 | 14°44 | 5°11 | 3°41 | 29°D59 | 22°22 | 23°47 | 24° 3 | 11°18 | 7°21 | 6°17 | 7°26 | 0°35 | 1° 1 | M 6 |
| T 7 | 9 7 30 | 17°58'55 | 27°24 | 6°12 | 4°38 | 29♊59 | 22°36 | 23°54 | 24° 0 | 11°19 | 7°20 | 6°18 | 7°23 | 0°42 | 1° 5 | T 7 |
| W 8 | 9 11 26 | 18°59'41 | 10♏23 | 7° 4 | 5°34 | 0♋ 1 | 22°49 | 24° 1 | 23°58 | 11°19 | 7°18 | 6°19 | 7°20 | 0°48 | 1° 9 | W 8 |
| T 9 | 9 15 23 | 20° 0'26 | 23°44 | 7°49 | 6°30 | 0° 3 | 23° 2 | 24° 7 | 23°55 | 11°19 | 7°17 | 6°R20 | 7°17 | 0°55 | 1°13 | T 9 |
| F 10 | 9 19 20 | 21° 1'11 | 7♐29 | 8°24 | 7°25 | 0° 5 | 23°15 | 24°14 | 23°52 | 11°19 | 7°15 | 6°19 | 7°14 | 1° 2 | 1°17 | F 10 |
| S 11 | 9 23 16 | 22° 1'54 | 21°39 | 8°50 | 8°19 | 0° 8 | 23°29 | 24°21 | 23°50 | 11°R19 | 7°14 | 6°18 | 7°10 | 1° 8 | 1°21 | S 11 |
| S 12 | 9 27 13 | 23° 2'36 | 6♑12 | 9° 5 | 9°13 | 0°12 | 23°42 | 24°27 | 23°47 | 11°19 | 7°13 | 6°16 | 7° 7 | 1°15 | 1°25 | S 12 |
| M13 | 9 31 9 | 24° 3'17 | 21° 4 | 9°R11 | 10° 6 | 0°17 | 23°55 | 24°34 | 23°45 | 11°19 | 7°11 | 6°14 | 7° 4 | 1°22 | 1°29 | M13 |
| T 14 | 9 35 6 | 25° 3'57 | 6♒ 9 | 9° 5 | 10°59 | 0°22 | 24° 8 | 24°40 | 23°42 | 11°19 | 7°10 | 6°13 | 7° 1 | 1°28 | 1°33 | T 14 |
| W15 | 9 39 2 | 26° 4'35 | 21°17 | 8°49 | 11°50 | 0°28 | 24°21 | 24°47 | 23°39 | 11°19 | 7° 8 | 6°12 | 6°58 | 1°35 | 1°37 | W15 |
| T 16 | 9 42 59 | 27° 5'12 | 6♓19 | 8°23 | 12°41 | 0°35 | 24°34 | 24°53 | 23°37 | 11°19 | 7° 7 | 6°D12 | 6°54 | 1°42 | 1°41 | T 16 |
| F 17 | 9 46 55 | 28° 5'47 | 21° 7 | 7°47 | 13°32 | 0°42 | 24°46 | 24°59 | 23°34 | 11°18 | 7° 5 | 6°12 | 6°51 | 1°48 | 1°45 | F 17 |
| S 18 | 9 50 52 | 29° 6'21 | 5♈34 | 7° 3 | 14°21 | 0°50 | 24°59 | 25° 6 | 23°31 | 11°18 | 7° 3 | 6°13 | 6°48 | 1°55 | 1°49 | S 18 |
| S 19 | 9 54 48 | 0♓ 6'52 | 19°35 | 6°11 | 15° 9 | 0°58 | 25°12 | 25°12 | 23°29 | 11°18 | 7° 2 | 6°13 | 6°45 | 2° 2 | 1°53 | S 19 |
| M20 | 9 58 45 | 1° 7'22 | 3♉ 9 | 5°13 | 15°57 | 1° 8 | 25°25 | 25°18 | 23°26 | 11°18 | 7° 0 | 6°14 | 6°42 | 2° 8 | 1°57 | M20 |
| T 21 | 10 2 42 | 2° 7'51 | 16°17 | 4°11 | 16°44 | 1°17 | 25°37 | 25°24 | 23°24 | 11°17 | 6°59 | 6°14 | 6°39 | 2°15 | 2° 1 | T 21 |
| W22 | 10 6 38 | 3° 8'17 | 29° 2 | 3° 6 | 17°29 | 1°28 | 25°50 | 25°31 | 23°21 | 11°17 | 6°57 | 6°R15 | 6°35 | 2°22 | 2° 5 | W22 |
| T 23 | 10 10 35 | 4° 8'41 | 11♊26 | 2° 0 | 18°14 | 1°39 | 26° 2 | 25°37 | 23°18 | 11°17 | 6°56 | 6°15 | 6°32 | 2°28 | 2°10 | T 23 |
| F 24 | 10 14 31 | 5° 9'04 | 23°36 | 0°54 | 18°58 | 1°50 | 26°15 | 25°43 | 23°16 | 11°16 | 6°54 | 6°14 | 6°29 | 2°35 | 2°14 | F 24 |
| S 25 | 10 18 28 | 6° 9'24 | 5♋34 | 29♒51 | 19°40 | 2° 2 | 26°27 | 25°49 | 23°13 | 11°16 | 6°53 | 6°D14 | 6°26 | 2°42 | 2°18 | S 25 |
| S 26 | 10 22 24 | 7° 9'43 | 17°25 | 28°50 | 20°22 | 2°15 | 26°39 | 25°55 | 23°11 | 11°15 | 6°51 | 6°14 | 6°23 | 2°48 | 2°22 | S 26 |
| M27 | 10 26 21 | 8°10'00 | 29°14 | 27°55 | 21° 2 | 2°28 | 26°52 | 26° 1 | 23° 8 | 11°15 | 6°50 | 6°15 | 6°19 | 2°55 | 2°26 | M27 |
| T 28 | 10 30 17 | 9♓10'15 | 11♌ 3 | 27♒ 5 | 21♈41 | 2♋41 | 27♑ 4 | 26♑ 6 | 23♌ 6 | 11♏14 | 6♍48 | 6♍15 | 6♍16 | 3♌ 2 | 2♓30 | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17s13 | 14n40 | 1s58 | 12s32 | 0s39 | 0n16 | 0n48 | 27n 4 | 3n37 | 21s54 | 0s 9 | 21s22 | 0n 5 | 14n 9 | 0n46 | 13s32 | 1n46 | 20n50 | 13n 3 | 9n13 | 8n41 | 17n 4 | 6s 4 | 5n31 |
| T 2 | 16 56 | 11 56 | 0 55 | 11 51 | 0 27 | 0 45 | 0 55 | 27 3 | 3 36 | 21 52 | 0 9 | 21 21 | 0 4 | 14 10 | 0 46 | 13 32 | 1 46 | 20 50 | 13 3 | 9 14 | 8 42 | 17 3 | 6 2 | 5 31 |
| F 3 | 16 39 | 8 42 | 0n10 | 11 10 | 0 15 | 1 15 | 1 1 | 27 1 | 3 35 | 21 50 | 0 9 | 21 20 | 0 4 | 14 11 | 0 46 | 13 32 | 1 47 | 20 51 | 13 3 | 9 14 | 8 43 | 17 3 | 6 1 | 5 31 |
| S 4 | 16 21 | 5 5 | 1 16 | 10 29 | 0 1 | 1 45 | 1 8 | 27 0 | 3 34 | 21 48 | 0 9 | 21 19 | 0 4 | 14 12 | 0 46 | 13 32 | 1 47 | 20 52 | 13 3 | 9 14 | 8 44 | 17 2 | 6 0 | 5 31 |
| S 5 | 16 3 | 1 12 | 2 19 | 9 49 | 0n13 | 2 14 | 1 15 | 26 59 | 3 33 | 21 46 | 0 9 | 21 18 | 0 4 | 14 13 | 0 46 | 13 32 | 1 47 | 20 53 | 13 4 | 9 13 | 8 46 | 17 1 | 5 59 | 5 31 |
| M 6 | 15 45 | 2s47 | 3 17 | 9 11 | 0 27 | 2 43 | 1 22 | 26 58 | 3 31 | 21 44 | 0 9 | 21 17 | 0 4 | 14 14 | 0 46 | 13 32 | 1 47 | 20 53 | 13 4 | 9 12 | 8 47 | 17 0 | 5 57 | 5 31 |
| T 7 | 15 27 | 6 43 | 4 7 | 8 35 | 0 43 | 3 12 | 1 29 | 26 57 | 3 30 | 21 42 | 0 9 | 21 16 | 0 4 | 14 15 | 0 46 | 13 32 | 1 47 | 20 54 | 13 4 | 9 12 | 8 48 | 17 0 | 5 56 | 5 30 |
| W 8 | 15 8 | 10 25 | 4 45 | 8 1 | 0 58 | 3 41 | 1 36 | 26 55 | 3 29 | 21 40 | 0 9 | 21 15 | 0 4 | 14 16 | 0 46 | 13 32 | 1 47 | 20 55 | 13 4 | 9 12 | 8 49 | 16 59 | 5 55 | 5 30 |
| T 9 | 14 49 | 13 43 | 5 9 | 7 29 | 1 15 | 4 10 | 1 44 | 26 54 | 3 28 | 21 38 | 0 9 | 21 13 | 0 4 | 14 16 | 0 46 | 13 32 | 1 47 | 20 56 | 13 4 | 9 11 | 8 50 | 16 58 | 5 54 | 5 30 |
| F 10 | 14 30 | 16 21 | 5 17 | 7 1 | 1 31 | 4 39 | 1 51 | 26 53 | 3 26 | 21 36 | 0 9 | 21 12 | 0 4 | 14 17 | 0 46 | 13 32 | 1 47 | 20 56 | 13 5 | 9 12 | 8 52 | 16 58 | 5 52 | 5 30 |
| S 11 | 14 10 | 18 6 | 5 6 | 6 36 | 1 47 | 5 7 | 1 59 | 26 51 | 3 25 | 21 33 | 0 10 | 21 11 | 0 4 | 14 18 | 0 46 | 13 32 | 1 47 | 20 57 | 13 5 | 9 12 | 8 53 | 16 57 | 5 51 | 5 30 |
| S 12 | 13 50 | 18 43 | 4 35 | 6 15 | 2 4 | 5 35 | 2 6 | 26 50 | 3 24 | 21 31 | 0 10 | 21 10 | 0 4 | 14 19 | 0 46 | 13 32 | 1 47 | 20 58 | 13 5 | 9 13 | 8 54 | 16 56 | 5 50 | 5 30 |
| M13 | 13 30 | 18 5 | 3 45 | 5 58 | 2 19 | 6 3 | 2 14 | 26 49 | 3 22 | 21 29 | 0 10 | 21 9 | 0 4 | 14 20 | 0 46 | 13 32 | 1 47 | 20 59 | 13 5 | 9 13 | 8 55 | 16 55 | 5 48 | 5 30 |
| T 14 | 13 10 | 16 10 | 2 39 | 5 46 | 2 35 | 6 31 | 2 22 | 26 48 | 3 21 | 21 27 | 0 10 | 21 8 | 0 4 | 14 21 | 0 46 | 13 32 | 1 47 | 20 59 | 13 5 | 9 14 | 8 56 | 16 55 | 5 47 | 5 30 |
| W15 | 12 50 | 13 7 | 1 22 | 5 39 | 2 49 | 6 58 | 2 29 | 26 46 | 3 20 | 21 25 | 0 10 | 21 7 | 0 4 | 14 22 | 0 46 | 13 32 | 1 47 | 21 0 | 13 5 | 9 14 | 8 57 | 16 54 | 5 46 | 5 30 |
| T 16 | 12 29 | 9 12 | 0s 1 | 5 36 | 3 2 | 7 26 | 2 37 | 26 45 | 3 18 | 21 23 | 0 10 | 21 6 | 0 3 | 14 23 | 0 46 | 13 31 | 1 47 | 21 1 | 13 6 | 9 14 | 8 59 | 16 53 | 5 44 | 5 30 |
| F 17 | 12 8 | 4 47 | 1 22 | 5 39 | 3 14 | 7 53 | 2 45 | 26 43 | 3 17 | 21 21 | 0 10 | 21 5 | 0 3 | 14 23 | 0 46 | 13 31 | 1 47 | 21 1 | 13 6 | 9 14 | 9 0 | 16 52 | 5 43 | 5 29 |
| S 18 | 11 47 | 0 11 | 2 36 | 5 46 | 3 24 | 8 19 | 2 54 | 26 42 | 3 16 | 21 18 | 0 10 | 21 4 | 0 3 | 14 24 | 0 46 | 13 31 | 1 47 | 21 2 | 13 6 | 9 14 | 9 1 | 16 52 | 5 42 | 5 29 |
| S 19 | 11 26 | 4n17 | 3 39 | 5 57 | 3 32 | 8 46 | 3 2 | 26 41 | 3 14 | 21 16 | 0 10 | 21 3 | 0 3 | 14 25 | 0 46 | 13 31 | 1 48 | 21 3 | 13 6 | 9 14 | 9 2 | 16 51 | 5 40 | 5 29 |
| M20 | 11 5 | 8 23 | 4 27 | 6 13 | 3 38 | 9 12 | 3 10 | 26 39 | 3 13 | 21 14 | 0 11 | 21 2 | 0 3 | 14 26 | 0 46 | 13 31 | 1 48 | 21 3 | 13 6 | 9 14 | 9 3 | 16 50 | 5 39 | 5 29 |
| T 21 | 10 43 | 11 56 | 4 59 | 6 31 | 3 42 | 9 37 | 3 18 | 26 38 | 3 12 | 21 12 | 0 11 | 21 1 | 0 3 | 14 27 | 0 46 | 13 31 | 1 48 | 21 4 | 13 6 | 9 13 | 9 4 | 16 49 | 5 38 | 5 29 |
| W22 | 10 21 | 14 49 | 5 15 | 6 53 | 3 44 | 10 3 | 3 27 | 26 36 | 3 10 | 21 10 | 0 11 | 20 59 | 0 3 | 14 28 | 0 46 | 13 31 | 1 48 | 21 5 | 13 6 | 9 13 | 9 6 | 16 49 | 5 36 | 5 29 |
| T 23 | 9 59 | 16 56 | 5 17 | 7 18 | 3 43 | 10 28 | 3 35 | 26 35 | 3 9 | 21 7 | 0 11 | 20 58 | 0 3 | 14 29 | 0 46 | 13 30 | 1 48 | 21 6 | 13 6 | 9 13 | 9 7 | 16 48 | 5 35 | 5 29 |
| F 24 | 9 37 | 18 14 | 5 4 | 7 43 | 3 40 | 10 52 | 3 43 | 26 33 | 3 8 | 21 5 | 0 11 | 20 57 | 0 3 | 14 29 | 0 46 | 13 30 | 1 48 | 21 6 | 13 6 | 9 13 | 9 8 | 16 47 | 5 33 | 5 29 |
| S 25 | 9 15 | 18 42 | 4 37 | 8 10 | 3 35 | 11 16 | 3 52 | 26 32 | 3 6 | 21 3 | 0 11 | 20 56 | 0 3 | 14 30 | 0 46 | 13 30 | 1 48 | 21 7 | 13 7 | 9 13 | 9 9 | 16 46 | 5 32 | 5 29 |
| S 26 | 8 53 | 18 21 | 4 0 | 8 38 | 3 28 | 11 40 | 4 1 | 26 30 | 3 5 | 21 1 | 0 11 | 20 55 | 0 3 | 14 31 | 0 46 | 13 30 | 1 48 | 21 8 | 13 7 | 9 13 | 9 10 | 16 45 | 5 31 | 5 29 |
| M27 | 8 31 | 17 11 | 3 12 | 9 5 | 3 19 | 12 3 | 4 9 | 26 29 | 3 4 | 20 58 | 0 11 | 20 54 | 0 3 | 14 32 | 0 46 | 13 30 | 1 48 | 21 8 | 13 7 | 9 13 | 9 12 | 16 45 | 5 29 | 5 29 |
| T 28 | 8s 8 | 15n17 | 2s16 | 9s31 | 3n 9 | 12n26 | 4n18 | 26n27 | 3n 2 | 20s56 | 0s12 | 20s53 | 0n 3 | 14n33 | 0n46 | 13s29 | 1n48 | 21n 9 | 13n 7 | 9n13 | 9n13 | 16n44 | 5s28 | 5n29 |

Julian Day Number = 2437331.5, Delta T = 33.63 sec
Ecliptic obliquity = 23°26'31, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 24°11'49, Lahiri = 23°18'49


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1961

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 10 34 14 | 10♓10'27 | 22♌56 | 26°R21 | 22♈19 | 2♋55 | 27♉16 | 26♉12 | 23°R 3 | 11°R14 | 6°R46 | 6♍15 | 6♍13 | 3♌ 8 | 2♓34 | W 1 |
| T 2 | 10 38 11 | 11°10'38 | 4♍54 | 25♒43 | 22°56 | 3°10 | 27°28 | 26°18 | 23♌ 1 | 11♏13 | 6♍45 | 6°R15 | 6°10 | 3°15 | 2°38 | T 2 |
| F 3 | 10 42 7 | 12°10'47 | 17° 2 | 25°13 | 23°31 | 3°25 | 27°40 | 26°24 | 22°58 | 11°13 | 6°43 | 6°15 | 6° 7 | 3°22 | 2°42 | F 3 |
| S 4 | 10 46 4 | 13°10'55 | 29°18 | 24°49 | 24° 4 | 3°40 | 27°52 | 26°29 | 22°56 | 11°12 | 6°42 | 6°15 | 6° 4 | 3°28 | 2°46 | S 4 |
| S 5 | 10 50 0 | 14°11'00 | 11♎46 | 24°33 | 24°37 | 3°56 | 28° 3 | 26°35 | 22°54 | 11°11 | 6°40 | 6°14 | 6° 0 | 3°35 | 2°50 | S 5 |
| M 6 | 10 53 57 | 15°11'04 | 24°27 | 24°23 | 25° 7 | 4°13 | 28°15 | 26°40 | 22°51 | 11°11 | 6°39 | 6°13 | 5°57 | 3°42 | 2°54 | M 6 |
| T 7 | 10 57 53 | 16°11'06 | 7♏21 | 24°D20 | 25°36 | 4°29 | 28°27 | 26°46 | 22°49 | 11°10 | 6°37 | 6°11 | 5°54 | 3°48 | 2°58 | T 7 |
| W 8 | 11 1 50 | 17°11'07 | 20°30 | 24°24 | 26° 4 | 4°47 | 28°38 | 26°51 | 22°46 | 11° 9 | 6°36 | 6°10 | 5°51 | 3°55 | 3° 2 | W 8 |
| T 9 | 11 5 46 | 18°11'06 | 3♐54 | 24°33 | 26°30 | 5° 4 | 28°50 | 26°56 | 22°44 | 11° 8 | 6°34 | 6° 9 | 5°48 | 4° 2 | 3° 6 | T 9 |
| F 10 | 11 9 43 | 19°11'03 | 17°36 | 24°48 | 26°54 | 5°22 | 29° 1 | 27° 2 | 22°42 | 11° 7 | 6°33 | 6°D 9 | 5°45 | 4° 8 | 3°10 | F 10 |
| S 11 | 11 13 40 | 20°10'59 | 1♑35 | 25° 9 | 27°16 | 5°41 | 29°12 | 27° 7 | 22°40 | 11° 7 | 6°31 | 6° 9 | 5°41 | 4°15 | 3°13 | S 11 |
| S 12 | 11 17 36 | 21°10'53 | 15°50 | 25°34 | 27°37 | 6° 0 | 29°23 | 27°12 | 22°37 | 11° 6 | 6°30 | 6°10 | 5°38 | 4°22 | 3°17 | S 12 |
| M13 | 11 21 33 | 22°10'45 | 0♒19 | 26° 5 | 27°55 | 6°19 | 29°34 | 27°17 | 22°35 | 11° 5 | 6°28 | 6°11 | 5°35 | 4°28 | 3°21 | M13 |
| T 14 | 11 25 29 | 23°10'36 | 14°59 | 26°39 | 28°11 | 6°39 | 29°45 | 27°22 | 22°33 | 11° 4 | 6°27 | 6°12 | 5°32 | 4°35 | 3°25 | T 14 |
| W15 | 11 29 26 | 24°10'25 | 29°44 | 27°18 | 28°26 | 6°58 | 29°56 | 27°27 | 22°31 | 11° 3 | 6°25 | 6°R13 | 5°29 | 4°42 | 3°29 | W15 |
| T 16 | 11 33 22 | 25°10'12 | 14♓28 | 28° 1 | 28°38 | 7°19 | 0♒ 7 | 27°32 | 22°29 | 11° 2 | 6°24 | 6°13 | 5°25 | 4°48 | 3°33 | T 16 |
| F 17 | 11 37 19 | 26° 9'57 | 29° 4 | 28°48 | 28°48 | 7°39 | 0°18 | 27°37 | 22°27 | 11° 1 | 6°22 | 6°12 | 5°22 | 4°55 | 3°37 | F 17 |
| S 18 | 11 41 15 | 27° 9'40 | 13♈26 | 29°38 | 28°56 | 8° 0 | 0°28 | 27°41 | 22°25 | 11° 0 | 6°21 | 6°10 | 5°19 | 5° 2 | 3°40 | S 18 |
| S 19 | 11 45 12 | 28° 9'21 | 27°27 | 0♓31 | 29° 2 | 8°22 | 0°39 | 27°46 | 22°23 | 10°59 | 6°20 | 6° 7 | 5°16 | 5° 8 | 3°44 | S 19 |
| M20 | 11 49 9 | 29° 9'00 | 11♉ 6 | 1°27 | 29° 5 | 8°43 | 0°49 | 27°51 | 22°21 | 10°58 | 6°18 | 6° 3 | 5°13 | 5°15 | 3°48 | M20 |
| T 21 | 11 53 5 | 0♈ 8'36 | 24°19 | 2°26 | 29°R 6 | 9° 5 | 1° 0 | 27°55 | 22°19 | 10°56 | 6°17 | 6° 0 | 5°10 | 5°22 | 3°52 | T 21 |
| W22 | 11 57 2 | 1° 8'11 | 7♊ 9 | 3°28 | 29° 4 | 9°28 | 1°10 | 28° 0 | 22°17 | 10°55 | 6°15 | 5°57 | 5° 6 | 5°28 | 3°55 | W22 |
| T 23 | 12 0 58 | 2° 7'43 | 19°38 | 4°32 | 29° 0 | 9°50 | 1°20 | 28° 4 | 22°15 | 10°54 | 6°14 | 5°55 | 5° 3 | 5°35 | 3°59 | T 23 |
| F 24 | 12 4 55 | 3° 7'13 | 1♋50 | 5°38 | 28°53 | 10°13 | 1°30 | 28° 8 | 22°13 | 10°53 | 6°13 | 5°D54 | 5° 0 | 5°42 | 4° 3 | F 24 |
| S 25 | 12 8 51 | 4° 6'40 | 13°49 | 6°47 | 28°44 | 10°36 | 1°40 | 28°12 | 22°11 | 10°52 | 6°11 | 5°55 | 4°57 | 5°48 | 4° 6 | S 25 |
| S 26 | 12 12 48 | 5° 6'05 | 25°40 | 7°58 | 28°33 | 11° 0 | 1°49 | 28°17 | 22°10 | 10°51 | 6°10 | 5°56 | 4°54 | 5°55 | 4°10 | S 26 |
| M27 | 12 16 44 | 6° 5'28 | 7♌28 | 9°12 | 28°19 | 11°23 | 1°59 | 28°21 | 22° 8 | 10°49 | 6° 9 | 5°58 | 4°50 | 6° 2 | 4°13 | M27 |
| T 28 | 12 20 41 | 7° 4'49 | 19°19 | 10°27 | 28° 2 | 11°47 | 2° 9 | 28°25 | 22° 6 | 10°48 | 6° 7 | 6° 0 | 4°47 | 6° 8 | 4°17 | T 28 |
| W29 | 12 24 37 | 8° 4'07 | 1♍15 | 11°44 | 27°43 | 12°12 | 2°18 | 28°28 | 22° 5 | 10°47 | 6° 6 | 6°R 1 | 4°44 | 6°15 | 4°21 | W29 |
| T 30 | 12 28 34 | 9° 3'23 | 13°21 | 13° 3 | 27°22 | 12°36 | 2°27 | 28°32 | 22° 3 | 10°45 | 6° 5 | 6° 1 | 4°41 | 6°22 | 4°24 | T 30 |
| F 31 | 12 32 31 | 10♈ 2'37 | 25♍40 | 14♓24 | 26♈58 | 13♋ 1 | 2♒36 | 28♉36 | 22♌ 2 | 10♏44 | 6♍ 4 | 5♍59 | 4♍38 | 6♌28 | 4♓27 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7s45 | 12n43 | 1s13 | 9s57 | 2n58 | 12n48 | 4n27 | 26n25 | 3n 1 | 20s54 | 0s12 | 20s52 | 0n 3 | 14n33 | 0n46 | 13s29 | 1n48 | 21n 9 | 13n 7 | 9n13 | 9n14 | 16n43 | 5s26 | 5n29 |
| T 2 | 7 22 | 9 36 | 0 7 | 10 21 | 2 46 | 13 10 | 4 35 | 26 24 | 3 0 | 20 52 | 0 12 | 20 51 | 0 2 | 14 34 | 0 46 | 13 29 | 1 48 | 21 10 | 13 7 | 9 13 | 9 15 | 16 42 | 5 25 | 5 29 |
| F 3 | 7 0 | 6 2 | 1n 0 | 10 43 | 2 33 | 13 32 | 4 44 | 26 22 | 2 58 | 20 50 | 0 12 | 20 50 | 0 2 | 14 35 | 0 46 | 13 29 | 1 48 | 21 11 | 13 7 | 9 13 | 9 16 | 16 42 | 5 24 | 5 29 |
| S 4 | 6 37 | 2 11 | 2 5 | 11 3 | 2 20 | 13 52 | 4 53 | 26 20 | 2 57 | 20 47 | 0 12 | 20 49 | 0 2 | 14 36 | 0 46 | 13 28 | 1 48 | 21 11 | 13 7 | 9 13 | 9 17 | 16 41 | 5 22 | 5 29 |
| S 5 | 6 13 | 1s49 | 3 5 | 11 22 | 2 6 | 14 12 | 5 1 | 26 19 | 2 56 | 20 45 | 0 12 | 20 48 | 0 2 | 14 37 | 0 46 | 13 28 | 1 48 | 21 12 | 13 7 | 9 14 | 9 19 | 16 40 | 5 21 | 5 29 |
| M 6 | 5 50 | 5 48 | 3 57 | 11 38 | 1 52 | 14 32 | 5 10 | 26 17 | 2 54 | 20 43 | 0 12 | 20 47 | 0 2 | 14 37 | 0 46 | 13 28 | 1 48 | 21 13 | 13 7 | 9 14 | 9 20 | 16 39 | 5 19 | 5 29 |
| T 7 | 5 27 | 9 35 | 4 38 | 11 52 | 1 38 | 14 51 | 5 19 | 26 15 | 2 53 | 20 41 | 0 12 | 20 46 | 0 2 | 14 38 | 0 46 | 13 28 | 1 48 | 21 13 | 13 7 | 9 14 | 9 21 | 16 38 | 5 18 | 5 29 |
| W 8 | 5 4 | 12 58 | 5 5 | 12 4 | 1 24 | 15 9 | 5 28 | 26 13 | 2 52 | 20 38 | 0 13 | 20 45 | 0 2 | 14 39 | 0 46 | 13 27 | 1 48 | 21 14 | 13 7 | 9 15 | 9 22 | 16 38 | 5 16 | 5 29 |
| T 9 | 4 40 | 15 45 | 5 17 | 12 14 | 1 10 | 15 26 | 5 36 | 26 11 | 2 51 | 20 36 | 0 13 | 20 44 | 0 2 | 14 40 | 0 46 | 13 27 | 1 49 | 21 14 | 13 7 | 9 15 | 9 23 | 16 37 | 5 15 | 5 29 |
| F 10 | 4 17 | 17 42 | 5 11 | 12 22 | 0 56 | 15 43 | 5 45 | 26 9 | 2 49 | 20 34 | 0 13 | 20 43 | 0 2 | 14 40 | 0 46 | 13 27 | 1 49 | 21 15 | 13 7 | 9 15 | 9 24 | 16 36 | 5 14 | 5 29 |
| S 11 | 3 53 | 18 40 | 4 46 | 12 28 | 0 43 | 15 59 | 5 53 | 26 7 | 2 48 | 20 32 | 0 13 | 20 42 | 0 2 | 14 41 | 0 46 | 13 26 | 1 49 | 21 15 | 13 7 | 9 15 | 9 26 | 16 35 | 5 12 | 5 29 |
| S 12 | 3 30 | 18 28 | 4 4 | 12 32 | 0 30 | 16 14 | 6 1 | 26 5 | 2 47 | 20 30 | 0 13 | 20 42 | 0 2 | 14 42 | 0 46 | 13 26 | 1 49 | 21 16 | 13 7 | 9 15 | 9 27 | 16 34 | 5 11 | 5 29 |
| M13 | 3 6 | 17 3 | 3 6 | 12 33 | 0 17 | 16 29 | 6 10 | 26 3 | 2 46 | 20 27 | 0 13 | 20 41 | 0 2 | 14 43 | 0 46 | 13 26 | 1 49 | 21 17 | 13 7 | 9 15 | 9 28 | 16 33 | 5 9 | 5 29 |
| T 14 | 2 43 | 14 31 | 1 55 | 12 33 | 0 5 | 16 42 | 6 18 | 26 1 | 2 44 | 20 25 | 0 13 | 20 40 | 0 2 | 14 43 | 0 46 | 13 25 | 1 49 | 21 17 | 13 7 | 9 14 | 9 29 | 16 33 | 5 8 | 5 29 |
| W15 | 2 19 | 11 0 | 0 36 | 12 31 | 0s 7 | 16 55 | 6 26 | 25 58 | 2 43 | 20 23 | 0 13 | 20 39 | 0 2 | 14 44 | 0 46 | 13 25 | 1 49 | 21 18 | 13 7 | 9 14 | 9 30 | 16 32 | 5 6 | 5 29 |
| T 16 | 1 55 | 6 49 | 0s45 | 12 27 | 0 18 | 17 6 | 6 33 | 25 56 | 2 42 | 20 21 | 0 14 | 20 38 | 0 1 | 14 45 | 0 46 | 13 25 | 1 49 | 21 18 | 13 7 | 9 14 | 9 31 | 16 31 | 5 5 | 5 29 |
| F 17 | 1 31 | 2 15 | 2 3 | 12 21 | 0 29 | 17 17 | 6 41 | 25 54 | 2 41 | 20 19 | 0 14 | 20 37 | 0 1 | 14 45 | 0 46 | 13 24 | 1 49 | 21 19 | 13 7 | 9 14 | 9 33 | 16 30 | 5 4 | 5 30 |
| S 18 | 1 8 | 2n22 | 3 11 | 12 13 | 0 40 | 17 27 | 6 48 | 25 51 | 2 39 | 20 17 | 0 14 | 20 36 | 0 1 | 14 46 | 0 46 | 13 24 | 1 49 | 21 19 | 13 7 | 9 15 | 9 34 | 16 29 | 5 2 | 5 30 |
| S 19 | 0 44 | 6 44 | 4 6 | 12 4 | 0 50 | 17 35 | 6 55 | 25 49 | 2 38 | 20 14 | 0 14 | 20 35 | 0 1 | 14 47 | 0 46 | 13 24 | 1 49 | 21 20 | 13 7 | 9 16 | 9 35 | 16 28 | 5 1 | 5 30 |
| M20 | 0 20 | 10 38 | 4 46 | 11 53 | 0 59 | 17 43 | 7 2 | 25 46 | 2 37 | 20 12 | 0 14 | 20 35 | 0 1 | 14 47 | 0 46 | 13 23 | 1 49 | 21 20 | 13 6 | 9 17 | 9 36 | 16 28 | 4 59 | 5 30 |
| T 21 | 0n 3 | 13 52 | 5 8 | 11 40 | 1 8 | 17 49 | 7 9 | 25 43 | 2 36 | 20 10 | 0 14 | 20 34 | 0 1 | 14 48 | 0 46 | 13 23 | 1 49 | 21 20 | 13 6 | 9 19 | 9 37 | 16 27 | 4 58 | 5 30 |
| W22 | 0 27 | 16 20 | 5 15 | 11 26 | 1 17 | 17 54 | 7 15 | 25 41 | 2 35 | 20 8 | 0 14 | 20 33 | 0 1 | 14 48 | 0 46 | 13 23 | 1 49 | 21 21 | 13 6 | 9 20 | 9 38 | 16 26 | 4 57 | 5 30 |
| T 23 | 0 51 | 17 57 | 5 6 | 11 10 | 1 25 | 17 58 | 7 21 | 25 38 | 2 34 | 20 6 | 0 15 | 20 32 | 0 1 | 14 49 | 0 46 | 13 22 | 1 49 | 21 21 | 13 6 | 9 20 | 9 40 | 16 25 | 4 55 | 5 30 |
| F 24 | 1 14 | 18 43 | 4 43 | 10 53 | 1 33 | 18 1 | 7 26 | 25 35 | 2 32 | 20 4 | 0 15 | 20 31 | 0 1 | 14 49 | 0 46 | 13 22 | 1 49 | 21 22 | 13 6 | 9 21 | 9 41 | 16 24 | 4 54 | 5 30 |
| S 25 | 1 38 | 18 36 | 4 9 | 10 34 | 1 40 | 18 2 | 7 31 | 25 32 | 2 31 | 20 2 | 0 15 | 20 31 | 0 1 | 14 50 | 0 46 | 13 21 | 1 49 | 21 22 | 13 6 | 9 21 | 9 42 | 16 23 | 4 52 | 5 30 |
| S 26 | 2 2 | 17 40 | 3 24 | 10 14 | 1 47 | 18 2 | 7 35 | 25 29 | 2 30 | 20 0 | 0 15 | 20 30 | 0 1 | 14 51 | 0 46 | 13 21 | 1 49 | 21 22 | 13 6 | 9 20 | 9 43 | 16 22 | 4 51 | 5 30 |
| M27 | 2 25 | 15 59 | 2 30 | 9 52 | 1 53 | 18 0 | 7 39 | 25 26 | 2 29 | 19 58 | 0 15 | 20 29 | 0 1 | 14 51 | 0 46 | 13 20 | 1 49 | 21 23 | 13 6 | 9 19 | 9 44 | 16 22 | 4 50 | 5 30 |
| T 28 | 2 49 | 13 36 | 1 30 | 9 29 | 1 58 | 17 57 | 7 42 | 25 22 | 2 28 | 19 56 | 0 15 | 20 28 | 0 1 | 14 52 | 0 45 | 13 20 | 1 49 | 21 23 | 13 6 | 9 19 | 9 45 | 16 21 | 4 48 | 5 31 |
| W29 | 3 12 | 10 37 | 0 26 | 9 4 | 2 4 | 17 53 | 7 45 | 25 19 | 2 27 | 19 54 | 0 15 | 20 28 | 0 1 | 14 52 | 0 45 | 13 20 | 1 49 | 21 24 | 13 5 | 9 18 | 9 47 | 16 20 | 4 47 | 5 31 |
| T 30 | 3 35 | 7 10 | 0n40 | 8 38 | 2 8 | 17 47 | 7 47 | 25 16 | 2 26 | 19 52 | 0 16 | 20 27 | 0 0 | 14 53 | 0 45 | 13 19 | 1 49 | 21 24 | 13 5 | 9 18 | 9 48 | 16 19 | 4 45 | 5 31 |
| F 31 | 3n59 | 3n20 | 1n45 | 8s11 | 2s13 | 17n39 | 7n48 | 25n12 | 2n25 | 19s50 | 0s16 | 20s26 | 0n 0 | 14n53 | 0n45 | 13s19 | 1n49 | 21n24 | 13n 5 | 9n19 | 9n49 | 16n18 | 4s44 | 5n31 |

Julian Day Number = 2437359.5, Delta T = 33.66 sec
Ecliptic obliquity = 23°26'32, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 24°11'53, Lahiri = 23°18'52



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1961

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 36 27 | 11♈ 1'49 | 8♎12 | 15♓46 | 26°R33 | 13♋26 | 2♒45 | 28♑40 | 22°R 0 | 10°R43 | 6°R 2 | 5°R56 | 4♍35 | 6♌35 | 4♓31 | S 1 |
| S 2 | 12 40 24 | 12° 0'59 | 21° 0 | 17°10 | 26♈ 5 | 13°51 | 2°54 | 28°43 | 21♌59 | 10♏41 | 6♍ 1 | 5♍51 | 4°31 | 6°42 | 4°34 | S 2 |
| M 3 | 12 44 20 | 13° 0'07 | 4♏ 3 | 18°36 | 25°35 | 14°17 | 3° 3 | 28°47 | 21°57 | 10°40 | 6° 0 | 5°45 | 4°28 | 6°48 | 4°38 | M 3 |
| T 4 | 12 48 17 | 13°59'12 | 17°19 | 20° 4 | 25° 4 | 14°42 | 3°12 | 28°50 | 21°56 | 10°39 | 5°59 | 5°38 | 4°25 | 6°55 | 4°41 | T 4 |
| W 5 | 12 52 13 | 14°58'16 | 0♐49 | 21°33 | 24°30 | 15° 8 | 3°20 | 28°53 | 21°55 | 10°37 | 5°58 | 5°32 | 4°22 | 7° 2 | 4°44 | W 5 |
| T 6 | 12 56 10 | 15°57'19 | 14°30 | 23° 3 | 23°56 | 15°34 | 3°29 | 28°57 | 21°54 | 10°36 | 5°57 | 5°27 | 4°19 | 7° 8 | 4°48 | T 6 |
| F 7 | 13 0 6 | 16°56'19 | 28°20 | 24°36 | 23°20 | 16° 0 | 3°37 | 29° 0 | 21°52 | 10°34 | 5°55 | 5°24 | 4°16 | 7°15 | 4°51 | F 7 |
| S 8 | 13 4 3 | 17°55'18 | 12♑19 | 26° 9 | 22°44 | 16°27 | 3°45 | 29° 3 | 21°51 | 10°33 | 5°54 | 5°D22 | 4°12 | 7°22 | 4°54 | S 8 |
| S 9 | 13 8 0 | 18°54'15 | 26°26 | 27°45 | 22° 7 | 16°54 | 3°53 | 29° 6 | 21°50 | 10°31 | 5°53 | 5°22 | 4° 9 | 7°28 | 4°57 | S 9 |
| M10 | 13 11 56 | 19°53'10 | 10♒38 | 29°22 | 21°29 | 17°21 | 4° 1 | 29° 9 | 21°49 | 10°30 | 5°52 | 5°23 | 4° 6 | 7°35 | 5° 0 | M10 |
| T 11 | 13 15 53 | 20°52'04 | 24°55 | 1♈ 0 | 20°51 | 17°48 | 4° 9 | 29°11 | 21°48 | 10°28 | 5°51 | 5°24 | 4° 3 | 7°42 | 5° 3 | T 11 |
| W12 | 13 19 49 | 21°50'55 | 9♓14 | 2°40 | 20°14 | 18°15 | 4°16 | 29°14 | 21°47 | 10°27 | 5°50 | 5°R25 | 4° 0 | 7°48 | 5° 6 | W12 |
| T 13 | 13 23 46 | 22°49'45 | 23°31 | 4°22 | 19°36 | 18°42 | 4°24 | 29°17 | 21°46 | 10°25 | 5°49 | 5°23 | 3°56 | 7°55 | 5° 9 | T 13 |
| F 14 | 13 27 42 | 23°48'33 | 7♈44 | 6° 5 | 18°59 | 19°10 | 4°31 | 29°19 | 21°46 | 10°24 | 5°48 | 5°20 | 3°53 | 8° 2 | 5°12 | F 14 |
| S 15 | 13 31 39 | 24°47'20 | 21°46 | 7°50 | 18°23 | 19°38 | 4°38 | 29°22 | 21°45 | 10°22 | 5°47 | 5°14 | 3°50 | 8° 8 | 5°15 | S 15 |
| S 16 | 13 35 35 | 25°46'04 | 5♉33 | 9°36 | 17°48 | 20° 6 | 4°45 | 29°24 | 21°44 | 10°21 | 5°47 | 5° 6 | 3°47 | 8°15 | 5°18 | S 16 |
| M17 | 13 39 32 | 26°44'46 | 19° 3 | 11°24 | 17°14 | 20°34 | 4°52 | 29°26 | 21°43 | 10°19 | 5°46 | 4°57 | 3°44 | 8°22 | 5°21 | M17 |
| T 18 | 13 43 29 | 27°43'26 | 2♊13 | 13°13 | 16°42 | 21° 3 | 4°59 | 29°28 | 21°43 | 10°17 | 5°45 | 4°48 | 3°41 | 8°28 | 5°24 | T 18 |
| W19 | 13 47 25 | 28°42'05 | 15° 2 | 15° 4 | 16°11 | 21°31 | 5° 5 | 29°30 | 21°42 | 10°16 | 5°44 | 4°40 | 3°37 | 8°35 | 5°27 | W19 |
| T 20 | 13 51 22 | 29°40'41 | 27°31 | 16°57 | 15°42 | 22° 0 | 5°12 | 29°32 | 21°42 | 10°14 | 5°43 | 4°33 | 3°34 | 8°42 | 5°29 | T 20 |
| F 21 | 13 55 18 | 0♉39'14 | 9♋44 | 18°51 | 15°14 | 22°29 | 5°18 | 29°34 | 21°41 | 10°13 | 5°42 | 4°29 | 3°31 | 8°48 | 5°32 | F 21 |
| S 22 | 13 59 15 | 1°37'46 | 21°44 | 20°47 | 14°49 | 22°58 | 5°24 | 29°36 | 21°41 | 10°11 | 5°42 | 4°27 | 3°28 | 8°55 | 5°35 | S 22 |
| S 23 | 14 3 11 | 2°36'16 | 3♌35 | 22°44 | 14°26 | 23°27 | 5°30 | 29°38 | 21°40 | 10° 9 | 5°41 | 4°D26 | 3°25 | 9° 2 | 5°37 | S 23 |
| M24 | 14 7 8 | 3°34'43 | 15°24 | 24°43 | 14° 5 | 23°56 | 5°36 | 29°39 | 21°40 | 10° 8 | 5°40 | 4°27 | 3°22 | 9° 8 | 5°40 | M24 |
| T 25 | 14 11 4 | 4°33'08 | 27°16 | 26°43 | 13°47 | 24°26 | 5°42 | 29°41 | 21°40 | 10° 6 | 5°40 | 4°27 | 3°18 | 9°15 | 5°42 | T 25 |
| W26 | 14 15 1 | 5°31'31 | 9♍15 | 28°45 | 13°30 | 24°55 | 5°47 | 29°42 | 21°40 | 10° 5 | 5°39 | 4°R27 | 3°15 | 9°22 | 5°45 | W26 |
| T 27 | 14 18 58 | 6°29'52 | 21°26 | 0♉49 | 13°17 | 25°25 | 5°52 | 29°43 | 21°39 | 10° 3 | 5°38 | 4°26 | 3°12 | 9°28 | 5°47 | T 27 |
| F 28 | 14 22 54 | 7°28'11 | 3♎53 | 2°53 | 13° 5 | 25°55 | 5°57 | 29°45 | 21°39 | 10° 1 | 5°38 | 4°22 | 3° 9 | 9°35 | 5°50 | F 28 |
| S 29 | 14 26 51 | 8°26'28 | 16°39 | 4°59 | 12°56 | 26°25 | 6° 2 | 29°46 | 21°D39 | 10° 0 | 5°37 | 4°16 | 3° 6 | 9°42 | 5°52 | S 29 |
| S 30 | 14 30 47 | 9♉24'44 | 29♎45 | 7♉ 6 | 12♈50 | 26♋55 | 6♒ 7 | 29♑47 | 21♌39 | 9♏58 | 5♍37 | 4♍ 7 | 3♍ 2 | 9♌48 | 5♓54 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n22 | 0s42 | 2n47 | 7s43 | 2s16 | 17n30 | 7n49 | 25n 9 | 2n23 | 19s48 | 0s16 | 20s26 | 0n 0 | 14n53 | 0n45 | 13s18 | 1n50 | 21n25 | 13n 5 | 9n20 | 9n50 | 16n17 | 4s43 | 5n31 |
| S 2 | 4 45 | 4 47 | 3 41 | 7 13 | 2 20 | 17 20 | 7 48 | 25 5 | 2 22 | 19 46 | 0 16 | 20 25 | 0 0 | 14 54 | 0 45 | 13 18 | 1 50 | 21 25 | 13 5 | 9 22 | 9 51 | 16 16 | 4 41 | 5 31 |
| M 3 | 5 8 | 8 43 | 4 24 | 6 42 | 2 23 | 17 8 | 7 47 | 25 1 | 2 21 | 19 44 | 0 16 | 20 24 | 0 0 | 14 54 | 0 45 | 13 17 | 1 50 | 21 25 | 13 5 | 9 24 | 9 52 | 16 15 | 4 40 | 5 31 |
| T 4 | 5 31 | 12 17 | 4 55 | 6 9 | 2 25 | 16 54 | 7 45 | 24 57 | 2 20 | 19 43 | 0 16 | 20 24 | 0 0 | 14 55 | 0 45 | 13 17 | 1 50 | 21 25 | 13 4 | 9 27 | 9 53 | 16 14 | 4 39 | 5 32 |
| W 5 | 5 54 | 15 17 | 5 9 | 5 36 | 2 27 | 16 39 | 7 42 | 24 53 | 2 19 | 19 41 | 0 16 | 20 23 | 0s 0 | 14 55 | 0 45 | 13 16 | 1 50 | 21 26 | 13 4 | 9 29 | 9 55 | 16 14 | 4 37 | 5 32 |
| T 6 | 6 17 | 17 28 | 5 6 | 5 1 | 2 28 | 16 23 | 7 39 | 24 49 | 2 18 | 19 39 | 0 17 | 20 22 | 0 0 | 14 55 | 0 45 | 13 16 | 1 50 | 21 26 | 13 4 | 9 31 | 9 56 | 16 13 | 4 36 | 5 32 |
| F 7 | 6 39 | 18 40 | 4 46 | 4 25 | 2 29 | 16 5 | 7 34 | 24 45 | 2 17 | 19 37 | 0 17 | 20 22 | 0 0 | 14 56 | 0 45 | 13 15 | 1 50 | 21 26 | 13 4 | 9 32 | 9 57 | 16 12 | 4 35 | 5 32 |
| S 8 | 7 2 | 18 45 | 4 8 | 3 49 | 2 29 | 15 47 | 7 29 | 24 41 | 2 16 | 19 35 | 0 17 | 20 21 | 0 0 | 14 56 | 0 45 | 13 15 | 1 50 | 21 26 | 13 4 | 9 33 | 9 58 | 16 11 | 4 33 | 5 32 |
| S 9 | 7 24 | 17 40 | 3 15 | 3 10 | 2 29 | 15 27 | 7 23 | 24 36 | 2 15 | 19 34 | 0 17 | 20 21 | 0 0 | 14 57 | 0 45 | 13 15 | 1 50 | 21 27 | 13 3 | 9 33 | 9 59 | 16 10 | 4 32 | 5 32 |
| M10 | 7 47 | 15 29 | 2 10 | 2 31 | 2 28 | 15 6 | 7 16 | 24 32 | 2 14 | 19 32 | 0 17 | 20 20 | 0 0 | 14 57 | 0 45 | 13 14 | 1 50 | 21 27 | 13 3 | 9 32 | 10 0 | 16 9 | 4 31 | 5 33 |
| T 11 | 8 9 | 12 20 | 0 57 | 1 51 | 2 27 | 14 44 | 7 8 | 24 27 | 2 13 | 19 30 | 0 17 | 20 20 | 0 0 | 14 57 | 0 45 | 13 14 | 1 50 | 21 27 | 13 3 | 9 32 | 10 2 | 16 8 | 4 30 | 5 33 |
| W12 | 8 31 | 8 26 | 0s21 | 1 10 | 2 25 | 14 22 | 6 59 | 24 23 | 2 12 | 19 29 | 0 18 | 20 19 | 0 1 | 14 57 | 0 45 | 13 13 | 1 50 | 21 27 | 13 3 | 9 32 | 10 3 | 16 7 | 4 28 | 5 33 |
| T 13 | 8 53 | 4 3 | 1 36 | 0 27 | 2 23 | 13 59 | 6 50 | 24 18 | 2 11 | 19 27 | 0 18 | 20 19 | 0 1 | 14 58 | 0 45 | 13 13 | 1 50 | 21 27 | 13 3 | 9 32 | 10 4 | 16 6 | 4 27 | 5 33 |
| F 14 | 9 14 | 0n32 | 2 45 | 0n16 | 2 21 | 13 35 | 6 39 | 24 13 | 2 10 | 19 25 | 0 18 | 20 18 | 0 1 | 14 58 | 0 45 | 13 12 | 1 50 | 21 28 | 13 2 | 9 34 | 10 5 | 16 5 | 4 26 | 5 33 |
| S 15 | 9 36 | 5 2 | 3 43 | 1 0 | 2 17 | 13 11 | 6 29 | 24 8 | 2 9 | 19 24 | 0 18 | 20 18 | 0 1 | 14 58 | 0 45 | 13 12 | 1 50 | 21 28 | 13 2 | 9 36 | 10 6 | 16 4 | 4 25 | 5 34 |
| S 16 | 9 58 | 9 10 | 4 27 | 1 45 | 2 14 | 12 47 | 6 17 | 24 3 | 2 8 | 19 22 | 0 18 | 20 18 | 0 1 | 14 58 | 0 45 | 13 11 | 1 50 | 21 28 | 13 2 | 9 38 | 10 7 | 16 3 | 4 23 | 5 34 |
| M17 | 10 19 | 12 45 | 4 55 | 2 31 | 2 10 | 12 23 | 6 5 | 23 58 | 2 7 | 19 21 | 0 18 | 20 17 | 0 1 | 14 58 | 0 45 | 13 11 | 1 50 | 21 28 | 13 2 | 9 42 | 10 8 | 16 3 | 4 22 | 5 34 |
| T 18 | 10 40 | 15 36 | 5 6 | 3 18 | 2 5 | 11 59 | 5 53 | 23 52 | 2 6 | 19 19 | 0 19 | 20 17 | 0 1 | 14 59 | 0 45 | 13 10 | 1 50 | 21 28 | 13 1 | 9 45 | 10 10 | 16 2 | 4 21 | 5 34 |
| W19 | 11 1 | 17 36 | 5 2 | 4 6 | 2 0 | 11 35 | 5 40 | 23 47 | 2 5 | 19 18 | 0 19 | 20 16 | 0 1 | 14 59 | 0 45 | 13 10 | 1 50 | 21 28 | 13 1 | 9 48 | 10 11 | 16 1 | 4 20 | 5 34 |
| T 20 | 11 22 | 18 43 | 4 43 | 4 54 | 1 54 | 11 12 | 5 27 | 23 41 | 2 4 | 19 17 | 0 19 | 20 16 | 0 1 | 14 59 | 0 45 | 13 9 | 1 50 | 21 28 | 13 1 | 9 50 | 10 12 | 16 0 | 4 18 | 5 35 |
| F 21 | 11 42 | 18 55 | 4 11 | 5 43 | 1 48 | 10 49 | 5 13 | 23 36 | 2 3 | 19 15 | 0 19 | 20 16 | 0 1 | 14 59 | 0 45 | 13 9 | 1 50 | 21 28 | 13 1 | 9 52 | 10 13 | 15 59 | 4 17 | 5 35 |
| S 22 | 12 3 | 18 15 | 3 29 | 6 33 | 1 41 | 10 26 | 4 59 | 23 30 | 2 2 | 19 14 | 0 19 | 20 16 | 0 1 | 14 59 | 0 45 | 13 8 | 1 50 | 21 28 | 13 0 | 9 53 | 10 14 | 15 58 | 4 16 | 5 35 |
| S 23 | 12 23 | 16 48 | 2 38 | 7 23 | 1 34 | 10 4 | 4 45 | 23 24 | 2 1 | 19 13 | 0 19 | 20 15 | 0 1 | 14 59 | 0 45 | 13 7 | 1 50 | 21 28 | 13 0 | 9 53 | 10 15 | 15 57 | 4 15 | 5 35 |
| M24 | 12 43 | 14 37 | 1 40 | 8 14 | 1 26 | 9 43 | 4 31 | 23 18 | 2 0 | 19 11 | 0 20 | 20 15 | 0 2 | 14 59 | 0 45 | 13 7 | 1 50 | 21 28 | 13 0 | 9 53 | 10 17 | 15 56 | 4 14 | 5 35 |
| T 25 | 13 2 | 11 49 | 0 39 | 9 5 | 1 18 | 9 23 | 4 17 | 23 12 | 1 59 | 19 10 | 0 20 | 20 15 | 0 2 | 14 59 | 0 45 | 13 6 | 1 50 | 21 28 | 13 0 | 9 53 | 10 18 | 15 55 | 4 13 | 5 36 |
| W26 | 13 22 | 8 30 | 0n26 | 9 57 | 1 10 | 9 3 | 4 3 | 23 5 | 1 59 | 19 9 | 0 20 | 20 15 | 0 2 | 14 59 | 0 45 | 13 6 | 1 50 | 21 28 | 12 59 | 9 53 | 10 19 | 15 54 | 4 12 | 5 36 |
| T 27 | 13 41 | 4 46 | 1 30 | 10 49 | 1 1 | 8 45 | 3 48 | 22 59 | 1 58 | 19 8 | 0 20 | 20 14 | 0 2 | 14 59 | 0 45 | 13 5 | 1 50 | 21 28 | 12 59 | 9 53 | 10 20 | 15 53 | 4 11 | 5 36 |
| F 28 | 14 0 | 0 45 | 2 30 | 11 40 | 0 51 | 8 27 | 3 34 | 22 53 | 1 57 | 19 7 | 0 20 | 20 14 | 0 2 | 14 59 | 0 44 | 13 5 | 1 50 | 21 28 | 12 59 | 9 55 | 10 21 | 15 52 | 4 9 | 5 36 |
| S 29 | 14 19 | 3s23 | 3 25 | 12 32 | 0 42 | 8 11 | 3 20 | 22 46 | 1 56 | 19 6 | 0 20 | 20 14 | 0 2 | 14 59 | 0 44 | 13 4 | 1 50 | 21 28 | 12 59 | 9 57 | 10 22 | 15 51 | 4 8 | 5 37 |
| S 30 | 14n38 | 7s28 | 4n11 | 13n23 | 0s32 | 7n56 | 3n 6 | 22n39 | 1n55 | 19s 5 | 0s21 | 20s14 | 0s 2 | 14n59 | 0n44 | 13s 4 | 1n50 | 21n28 | 12n58 | 10n 0 | 10n23 | 15n50 | 4s 7 | 5n37 |

Julian Day Number = 2437390.5, Delta T = 33.69 sec
Ecliptic obliquity = 23°26'32, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 24°11'57, Lahiri = 23°18'57



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1961

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 14 34 44 | 10♉22'57 | 13♏10 | 9♉14 | 12°R46 | 27♋25 | 6♒12 | 29♌48 | 21♑39 | 9°R56 | 5°R36 | 3°R57 | 2♍59 | 9♑55 | 5♓56 | M 1 |
| T 2 | 14 38 40 | 11°21'09 | 26°53 | 11°23 | 12°D44 | 27°56 | 6°16 | 29°48 | 21°39 | 9♏55 | 5♍36 | 3♍46 | 2°56 | 10° 1 | 5°59 | T 2 |
| W 3 | 14 42 37 | 12°19'19 | 10♐48 | 13°33 | 12♈45 | 28°26 | 6°21 | 29°49 | 21°40 | 9°53 | 5°35 | 3°36 | 2°53 | 10° 8 | 6° 1 | W 3 |
| T 4 | 14 46 33 | 13°17'27 | 24°54 | 15°42 | 12°48 | 28°57 | 6°25 | 29°50 | 21°40 | 9°51 | 5°35 | 3°27 | 2°50 | 10°15 | 6° 3 | T 4 |
| F 5 | 14 50 30 | 14°15'34 | 9♌ 4 | 17°52 | 12°54 | 29°28 | 6°29 | 29°50 | 21°40 | 9°50 | 5°35 | 3°20 | 2°47 | 10°21 | 6° 5 | F 5 |
| S 6 | 14 54 26 | 15°13'40 | 23°16 | 20° 2 | 13° 1 | 29°58 | 6°32 | 29°51 | 21°40 | 9°48 | 5°34 | 3°16 | 2°43 | 10°28 | 6° 7 | S 6 |
| S 7 | 14 58 23 | 16°11'44 | 7♒26 | 22°11 | 13°11 | 0♑29 | 6°36 | 29°51 | 21°41 | 9°47 | 5°34 | 3°15 | 2°40 | 10°35 | 6° 9 | S 7 |
| M 8 | 15 2 20 | 17° 9'47 | 21°34 | 24°20 | 13°23 | 1° 1 | 6°39 | 29°51 | 21°41 | 9°45 | 5°34 | 3°D15 | 2°37 | 10°41 | 6°11 | M 8 |
| T 9 | 15 6 16 | 18° 7'48 | 5♓38 | 26°28 | 13°37 | 1°32 | 6°43 | 29°51 | 21°42 | 9°43 | 5°33 | 3°R15 | 2°34 | 10°48 | 6°13 | T 9 |
| W10 | 15 10 13 | 19° 5'48 | 19°37 | 28°34 | 13°53 | 2° 3 | 6°46 | 29°R51 | 21°42 | 9°42 | 5°33 | 3°14 | 2°31 | 10°55 | 6°14 | W10 |
| T 11 | 15 14 9 | 20° 3'47 | 3♈30 | 0♊38 | 14°11 | 2°34 | 6°49 | 29°51 | 21°43 | 9°40 | 5°33 | 3°11 | 2°27 | 11° 1 | 6°16 | T 11 |
| F 12 | 15 18 6 | 21° 1'45 | 17°16 | 2°41 | 14°31 | 3° 6 | 6°51 | 29°51 | 21°44 | 9°39 | 5°33 | 3° 5 | 2°24 | 11° 8 | 6°18 | F 12 |
| S 13 | 15 22 2 | 21°59'41 | 0♉54 | 4°42 | 14°52 | 3°38 | 6°54 | 29°51 | 21°44 | 9°37 | 5°33 | 2°57 | 2°21 | 11°15 | 6°19 | S 13 |
| S 14 | 15 25 59 | 22°57'35 | 14°19 | 6°40 | 15°16 | 4° 9 | 6°56 | 29°50 | 21°45 | 9°35 | 5°32 | 2°46 | 2°18 | 11°21 | 6°21 | S 14 |
| M15 | 15 29 55 | 23°55'29 | 27°31 | 8°36 | 15°41 | 4°41 | 6°58 | 29°50 | 21°46 | 9°34 | 5°32 | 2°34 | 2°15 | 11°28 | 6°22 | M15 |
| T 16 | 15 33 52 | 24°53'21 | 10♊27 | 10°30 | 16° 8 | 5°13 | 7° 0 | 29°49 | 21°47 | 9°32 | 5°32 | 2°21 | 2°12 | 11°35 | 6°24 | T 16 |
| W17 | 15 37 49 | 25°51'11 | 23° 7 | 12°20 | 16°36 | 5°45 | 7° 2 | 29°49 | 21°48 | 9°31 | 5°D32 | 2° 9 | 2° 8 | 11°41 | 6°25 | W17 |
| T 18 | 15 41 45 | 26°49'00 | 5♋30 | 14° 8 | 17° 5 | 6°17 | 7° 3 | 29°48 | 21°49 | 9°29 | 5°32 | 1°59 | 2° 5 | 11°48 | 6°27 | T 18 |
| F 19 | 15 45 42 | 27°46'47 | 17°40 | 15°52 | 17°37 | 6°50 | 7° 5 | 29°47 | 21°50 | 9°28 | 5°32 | 1°51 | 2° 2 | 11°55 | 6°28 | F 19 |
| S 20 | 15 49 38 | 28°44'33 | 29°38 | 17°34 | 18° 9 | 7°22 | 7° 6 | 29°46 | 21°51 | 9°26 | 5°32 | 1°46 | 1°59 | 12° 1 | 6°29 | S 20 |
| S 21 | 15 53 35 | 29°42'17 | 11♑29 | 19°12 | 18°43 | 7°55 | 7° 7 | 29°45 | 21°52 | 9°25 | 5°33 | 1°44 | 1°56 | 12° 8 | 6°30 | S 21 |
| M22 | 15 57 31 | 0♊39'59 | 23°17 | 20°47 | 19°18 | 8°27 | 7° 8 | 29°44 | 21°53 | 9°23 | 5°33 | 1°43 | 1°53 | 12°15 | 6°31 | M22 |
| T 23 | 16 1 28 | 1°37'40 | 5♍ 8 | 22°19 | 19°54 | 9° 0 | 7° 9 | 29°43 | 21°54 | 9°22 | 5°33 | 1°43 | 1°49 | 12°21 | 6°32 | T 23 |
| W24 | 16 5 24 | 2°35'19 | 17° 7 | 23°48 | 20°32 | 9°32 | 7° 9 | 29°41 | 21°56 | 9°20 | 5°33 | 1°42 | 1°46 | 12°28 | 6°33 | W24 |
| T 25 | 16 9 21 | 3°32'57 | 29°20 | 25°13 | 21°11 | 10° 5 | 7° 9 | 29°40 | 21°57 | 9°19 | 5°33 | 1°41 | 1°43 | 12°35 | 6°34 | T 25 |
| F 26 | 16 13 18 | 4°30'33 | 11♎51 | 26°35 | 21°50 | 10°38 | 7°R 9 | 29°38 | 21°58 | 9°17 | 5°33 | 1°37 | 1°40 | 12°41 | 6°35 | F 26 |
| S 27 | 16 17 14 | 5°28'08 | 24°45 | 27°53 | 22°31 | 11°11 | 7° 9 | 29°37 | 22° 0 | 9°16 | 5°34 | 1°30 | 1°37 | 12°48 | 6°36 | S 27 |
| S 28 | 16 21 11 | 6°25'41 | 8♏ 2 | 29° 8 | 23°13 | 11°44 | 7° 9 | 29°35 | 22° 1 | 9°14 | 5°34 | 1°21 | 1°33 | 12°54 | 6°37 | S 28 |
| M29 | 16 25 7 | 7°23'14 | 21°44 | 0♋19 | 23°56 | 12°17 | 7° 8 | 29°33 | 22° 3 | 9°13 | 5°34 | 1°11 | 1°30 | 13° 1 | 6°38 | M29 |
| T 30 | 16 29 4 | 8°20'45 | 5♐47 | 1°27 | 24°40 | 12°50 | 7° 8 | 29°32 | 22° 4 | 9°12 | 5°35 | 0°59 | 1°27 | 13° 8 | 6°38 | T 30 |
| W31 | 16 33 0 | 9♊18'15 | 20♐ 8 | 2♋31 | 25♈24 | 13♑24 | 7♒ 7 | 29♌30 | 22♑ 6 | 9♏10 | 5♍35 | 0♍48 | 1♍24 | 13♑14 | 6♓39 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14n56 | 11s17 | 4n43 | 14n14 | 0s22 | 7n41 | 2n52 | 22n32 | 1n54 | 19s 4 | 0s21 | 20s14 | 0s 2 | 14n59 | 0n44 | 13s 3 | 1n50 | 21n28 | 12n58 | 10n 4 | 10n25 | 15n49 | 4s 6 | 5n37 |
| T 2 | 15 14 | 14 35 | 5 1 | 15 4 | 0 11 | 7 28 | 2 39 | 22 26 | 1 53 | 19 3 | 0 21 | 20 14 | 0 2 | 14 59 | 0 44 | 13 3 | 1 50 | 21 28 | 12 58 | 10 8 | 10 26 | 15 48 | 4 5 | 5 37 |
| W 3 | 15 32 | 17 7 | 5 0 | 15 54 | 0 1 | 7 16 | 2 26 | 22 18 | 1 52 | 19 2 | 0 21 | 20 14 | 0 2 | 14 59 | 0 44 | 13 2 | 1 50 | 21 28 | 12 57 | 10 11 | 10 27 | 15 47 | 4 4 | 5 38 |
| T 4 | 15 50 | 18 39 | 4 42 | 16 42 | 0n10 | 7 5 | 2 12 | 22 11 | 1 51 | 19 1 | 0 21 | 20 14 | 0 2 | 14 59 | 0 44 | 13 2 | 1 50 | 21 28 | 12 57 | 10 15 | 10 28 | 15 46 | 4 3 | 5 38 |
| F 5 | 16 7 | 19 2 | 4 6 | 17 29 | 0 21 | 6 56 | 1 59 | 22 4 | 1 51 | 19 0 | 0 22 | 20 14 | 0 2 | 14 59 | 0 44 | 13 1 | 1 50 | 21 28 | 12 57 | 10 17 | 10 29 | 15 45 | 4 2 | 5 38 |
| S 6 | 16 24 | 18 14 | 3 15 | 18 15 | 0 31 | 6 47 | 1 47 | 21 57 | 1 50 | 18 59 | 0 22 | 20 14 | 0 3 | 14 59 | 0 44 | 13 1 | 1 50 | 21 27 | 12 56 | 10 18 | 10 30 | 15 44 | 4 1 | 5 38 |
| S 7 | 16 41 | 16 17 | 2 13 | 18 59 | 0 41 | 6 39 | 1 35 | 21 49 | 1 49 | 18 59 | 0 22 | 20 14 | 0 3 | 14 59 | 0 44 | 13 0 | 1 50 | 21 27 | 12 56 | 10 19 | 10 31 | 15 43 | 4 0 | 5 39 |
| M 8 | 16 58 | 13 21 | 1 2 | 19 41 | 0 52 | 6 33 | 1 22 | 21 41 | 1 48 | 18 58 | 0 22 | 20 14 | 0 3 | 14 58 | 0 44 | 13 0 | 1 50 | 21 27 | 12 56 | 10 19 | 10 33 | 15 42 | 3 59 | 5 39 |
| T 9 | 17 14 | 9 39 | 0s13 | 20 22 | 1 2 | 6 28 | 1 11 | 21 34 | 1 47 | 18 57 | 0 22 | 20 14 | 0 3 | 14 58 | 0 44 | 12 59 | 1 50 | 21 27 | 12 56 | 10 19 | 10 34 | 15 41 | 3 59 | 5 39 |
| W10 | 17 30 | 5 26 | 1 26 | 21 0 | 1 11 | 6 23 | 0 59 | 21 26 | 1 46 | 18 57 | 0 22 | 20 14 | 0 3 | 14 58 | 0 44 | 12 59 | 1 50 | 21 27 | 12 55 | 10 19 | 10 35 | 15 40 | 3 58 | 5 39 |
| T 11 | 17 46 | 0 57 | 2 33 | 21 36 | 1 20 | 6 20 | 0 48 | 21 18 | 1 45 | 18 56 | 0 23 | 20 14 | 0 3 | 14 58 | 0 44 | 12 58 | 1 50 | 21 27 | 12 55 | 10 20 | 10 36 | 15 39 | 3 57 | 5 40 |
| F 12 | 18 1 | 3n32 | 3 31 | 22 9 | 1 29 | 6 18 | 0 37 | 21 10 | 1 45 | 18 56 | 0 23 | 20 14 | 0 3 | 14 58 | 0 44 | 12 58 | 1 50 | 21 26 | 12 55 | 10 22 | 10 37 | 15 38 | 3 56 | 5 40 |
| S 13 | 18 16 | 7 47 | 4 16 | 22 40 | 1 37 | 6 16 | 0 27 | 21 1 | 1 44 | 18 55 | 0 23 | 20 14 | 0 3 | 14 57 | 0 44 | 12 57 | 1 50 | 21 26 | 12 54 | 10 25 | 10 38 | 15 37 | 3 55 | 5 40 |
| S 14 | 18 31 | 11 35 | 4 46 | 23 8 | 1 44 | 6 16 | 0 17 | 20 53 | 1 43 | 18 55 | 0 23 | 20 14 | 0 3 | 14 57 | 0 44 | 12 57 | 1 50 | 21 26 | 12 54 | 10 29 | 10 39 | 15 36 | 3 54 | 5 40 |
| M15 | 18 45 | 14 45 | 5 0 | 23 34 | 1 51 | 6 17 | 0 7 | 20 45 | 1 42 | 18 55 | 0 23 | 20 15 | 0 3 | 14 57 | 0 44 | 12 56 | 1 50 | 21 26 | 12 54 | 10 34 | 10 41 | 15 35 | 3 53 | 5 41 |
| T 16 | 18 59 | 17 6 | 4 58 | 23 57 | 1 57 | 6 18 | 0s 3 | 20 36 | 1 41 | 18 54 | 0 24 | 20 15 | 0 3 | 14 56 | 0 44 | 12 56 | 1 50 | 21 25 | 12 53 | 10 38 | 10 42 | 15 34 | 3 53 | 5 41 |
| W17 | 19 13 | 18 35 | 4 41 | 24 18 | 2 2 | 6 20 | 0 12 | 20 27 | 1 40 | 18 54 | 0 24 | 20 15 | 0 4 | 14 56 | 0 44 | 12 55 | 1 50 | 21 25 | 12 53 | 10 43 | 10 43 | 15 33 | 3 52 | 5 41 |
| T 18 | 19 27 | 19 8 | 4 11 | 24 36 | 2 7 | 6 23 | 0 21 | 20 19 | 1 40 | 18 54 | 0 24 | 20 15 | 0 4 | 14 56 | 0 44 | 12 55 | 1 50 | 21 25 | 12 53 | 10 46 | 10 44 | 15 32 | 3 51 | 5 42 |
| F 19 | 19 40 | 18 48 | 3 31 | 24 52 | 2 11 | 6 27 | 0 30 | 20 10 | 1 39 | 18 54 | 0 24 | 20 15 | 0 4 | 14 55 | 0 44 | 12 54 | 1 50 | 21 24 | 12 52 | 10 49 | 10 45 | 15 31 | 3 50 | 5 42 |
| S 20 | 19 53 | 17 36 | 2 41 | 25 5 | 2 14 | 6 32 | 0 38 | 20 1 | 1 38 | 18 54 | 0 24 | 20 16 | 0 4 | 14 55 | 0 44 | 12 54 | 1 50 | 21 24 | 12 52 | 10 51 | 10 46 | 15 30 | 3 50 | 5 42 |
| S 21 | 20 5 | 15 39 | 1 45 | 25 16 | 2 16 | 6 37 | 0 46 | 19 51 | 1 37 | 18 54 | 0 25 | 20 16 | 0 4 | 14 55 | 0 44 | 12 54 | 1 50 | 21 24 | 12 52 | 10 52 | 10 47 | 15 29 | 3 49 | 5 42 |
| M22 | 20 18 | 13 3 | 0 45 | 25 24 | 2 17 | 6 43 | 0 54 | 19 42 | 1 36 | 18 53 | 0 25 | 20 16 | 0 4 | 14 54 | 0 44 | 12 53 | 1 50 | 21 23 | 12 51 | 10 52 | 10 49 | 15 28 | 3 48 | 5 43 |
| T 23 | 20 29 | 9 55 | 0n18 | 25 31 | 2 18 | 6 50 | 1 2 | 19 33 | 1 36 | 18 54 | 0 25 | 20 17 | 0 4 | 14 54 | 0 44 | 12 53 | 1 50 | 21 23 | 12 51 | 10 52 | 10 50 | 15 27 | 3 48 | 5 43 |
| W24 | 20 41 | 6 20 | 1 21 | 25 35 | 2 18 | 6 58 | 1 9 | 19 23 | 1 35 | 18 54 | 0 25 | 20 17 | 0 4 | 14 53 | 0 44 | 12 52 | 1 50 | 21 23 | 12 51 | 10 52 | 10 51 | 15 26 | 3 47 | 5 43 |
| T 25 | 20 52 | 2 25 | 2 21 | 25 38 | 2 16 | 7 6 | 1 16 | 19 14 | 1 34 | 18 54 | 0 25 | 20 18 | 0 4 | 14 53 | 0 43 | 12 52 | 1 50 | 21 22 | 12 50 | 10 53 | 10 52 | 15 25 | 3 46 | 5 44 |
| F 26 | 21 3 | 1s41 | 3 16 | 25 38 | 2 14 | 7 14 | 1 22 | 19 4 | 1 33 | 18 54 | 0 26 | 20 18 | 0 4 | 14 52 | 0 43 | 12 51 | 1 50 | 21 22 | 12 50 | 10 54 | 10 53 | 15 24 | 3 46 | 5 44 |
| S 27 | 21 13 | 5 50 | 4 2 | 25 37 | 2 12 | 7 23 | 1 29 | 18 54 | 1 32 | 18 54 | 0 26 | 20 18 | 0 4 | 14 52 | 0 43 | 12 51 | 1 50 | 21 22 | 12 50 | 10 56 | 10 54 | 15 23 | 3 45 | 5 44 |
| S 28 | 21 23 | 9 49 | 4 37 | 25 34 | 2 8 | 7 33 | 1 35 | 18 44 | 1 32 | 18 54 | 0 26 | 20 19 | 0 4 | 14 51 | 0 43 | 12 50 | 1 50 | 21 21 | 12 50 | 11 0 | 10 55 | 15 21 | 3 45 | 5 44 |
| M29 | 21 33 | 13 25 | 4 57 | 25 30 | 2 3 | 7 43 | 1 41 | 18 34 | 1 31 | 18 55 | 0 26 | 20 19 | 0 5 | 14 51 | 0 43 | 12 50 | 1 50 | 21 21 | 12 49 | 11 3 | 10 56 | 15 20 | 3 44 | 5 45 |
| T 30 | 21 42 | 16 21 | 5 0 | 25 24 | 1 58 | 7 54 | 1 46 | 18 24 | 1 30 | 18 55 | 0 26 | 20 20 | 0 5 | 14 50 | 0 43 | 12 50 | 1 50 | 21 20 | 12 49 | 11 8 | 10 58 | 15 19 | 3 44 | 5 45 |
| W31 | 21n51 | 18s21 | 4n44 | 25n17 | 1n52 | 8n 5 | 1s52 | 18n14 | 1n29 | 18s56 | 0s27 | 20s20 | 0s 5 | 14n50 | 0n43 | 12s49 | 1n50 | 21n20 | 12n49 | 11n12 | 10n59 | 15n18 | 3s43 | 5n45 |

Julian Day Number = 2437420.5, Delta T = 33.72 sec
Ecliptic obliquity = 23°26'31, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 24°12'01, Lahiri = 23°19'01



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1961

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 36 57 | 10♊15'44 | 4♑39 | 3♋32 | 26♈10 | 13♌57 | 7°R 6 | 29°R28 | 22♌ 8 | 9°R 9 | 5♍36 | 0°R38 | 1♍21 | 13♌21 | 6♓39 | T 1 |
| F 2 | 16 40 53 | 11°13'12 | 19°14 | 4°29 | 26°56 | 14°30 | 7♒ 4 | 29♑25 | 22° 9 | 9♏ 7 | 5°36 | 0♍31 | 1°18 | 13°28 | 6°40 | F 2 |
| S 3 | 16 44 50 | 12°10'39 | 3♒47 | 5°21 | 27°43 | 15° 4 | 7° 3 | 29°23 | 22°11 | 9° 6 | 5°37 | 0°27 | 1°14 | 13°34 | 6°40 | S 3 |
| S 4 | 16 48 47 | 13° 8'06 | 18°12 | 6°10 | 28°31 | 15°38 | 7° 1 | 29°21 | 22°13 | 9° 5 | 5°37 | 0°25 | 1°11 | 13°41 | 6°41 | S 4 |
| M 5 | 16 52 43 | 14° 5'32 | 2♓27 | 6°55 | 29°20 | 16°11 | 6°59 | 29°19 | 22°15 | 9° 4 | 5°38 | 0°D24 | 1° 8 | 13°48 | 6°41 | M 5 |
| T 6 | 16 56 40 | 15° 2'57 | 16°30 | 7°36 | 0♉10 | 16°45 | 6°57 | 29°16 | 22°17 | 9° 2 | 5°38 | 0°R24 | 1° 5 | 13°54 | 6°41 | T 6 |
| W 7 | 17 0 36 | 16° 0'22 | 0♈21 | 8°13 | 1° 0 | 17°19 | 6°55 | 29°14 | 22°19 | 9° 1 | 5°39 | 0°24 | 1° 2 | 14° 1 | 6°41 | W 7 |
| T 8 | 17 4 33 | 16°57'46 | 13°59 | 8°45 | 1°50 | 17°53 | 6°53 | 29°11 | 22°21 | 9° 0 | 5°39 | 0°21 | 0°59 | 14° 8 | 6°42 | T 8 |
| F 9 | 17 8 29 | 17°55'09 | 27°26 | 9°13 | 2°42 | 18°27 | 6°50 | 29° 8 | 22°23 | 8°59 | 5°40 | 0°16 | 0°55 | 14°14 | 6°42 | F 9 |
| S 10 | 17 12 26 | 18°52'32 | 10♉41 | 9°37 | 3°34 | 19° 1 | 6°47 | 29° 5 | 22°25 | 8°58 | 5°41 | 0° 8 | 0°52 | 14°21 | 6°R42 | S 10 |
| S 11 | 17 16 22 | 19°49'55 | 23°44 | 9°56 | 4°27 | 19°35 | 6°44 | 29° 3 | 22°27 | 8°56 | 5°41 | 29♌58 | 0°49 | 14°28 | 6°42 | S 11 |
| M12 | 17 20 19 | 20°47'16 | 6♊34 | 10°11 | 5°20 | 20° 9 | 6°41 | 29° 0 | 22°29 | 8°55 | 5°42 | 29°47 | 0°46 | 14°34 | 6°42 | M12 |
| T 13 | 17 24 16 | 21°44'38 | 19°12 | 10°21 | 6°14 | 20°43 | 6°38 | 28°57 | 22°31 | 8°54 | 5°43 | 29°35 | 0°43 | 14°41 | 6°41 | T 13 |
| W14 | 17 28 12 | 22°41'58 | 1♋38 | 10°26 | 7° 8 | 21°18 | 6°35 | 28°54 | 22°33 | 8°53 | 5°44 | 29°24 | 0°39 | 14°48 | 6°41 | W14 |
| T 15 | 17 32 9 | 23°39'18 | 13°51 | 10°R27 | 8° 3 | 21°52 | 6°31 | 28°50 | 22°36 | 8°52 | 5°45 | 29°15 | 0°36 | 14°54 | 6°41 | T 15 |
| F 16 | 17 36 5 | 24°36'37 | 25°54 | 10°24 | 8°58 | 22°26 | 6°27 | 28°47 | 22°38 | 8°51 | 5°46 | 29° 7 | 0°33 | 15° 1 | 6°41 | F 16 |
| S 17 | 17 40 2 | 25°33'56 | 7♌47 | 10°16 | 9°54 | 23° 1 | 6°23 | 28°44 | 22°41 | 8°50 | 5°46 | 29° 3 | 0°30 | 15° 8 | 6°40 | S 17 |
| S 18 | 17 43 58 | 26°31'13 | 19°36 | 10° 3 | 10°50 | 23°36 | 6°19 | 28°41 | 22°43 | 8°49 | 5°47 | 29° 0 | 0°27 | 15°14 | 6°40 | S 18 |
| M19 | 17 47 55 | 27°28'30 | 1♍23 | 9°47 | 11°47 | 24°10 | 6°15 | 28°37 | 22°45 | 8°48 | 5°48 | 29°D 0 | 0°24 | 15°21 | 6°39 | M19 |
| T 20 | 17 51 52 | 28°25'46 | 13°13 | 9°27 | 12°44 | 24°45 | 6°10 | 28°34 | 22°48 | 8°47 | 5°49 | 29° 1 | 0°20 | 15°27 | 6°39 | T 20 |
| W21 | 17 55 48 | 29°23'02 | 25°11 | 9° 4 | 13°41 | 25°20 | 6° 5 | 28°30 | 22°50 | 8°46 | 5°50 | 29°R 1 | 0°17 | 15°34 | 6°38 | W21 |
| T 22 | 17 59 45 | 0♋20'16 | 7♎23 | 8°37 | 14°39 | 25°55 | 6° 1 | 28°27 | 22°53 | 8°45 | 5°51 | 29° 1 | 0°14 | 15°41 | 6°37 | T 22 |
| F 23 | 18 3 41 | 1°17'30 | 19°54 | 8° 7 | 15°37 | 26°30 | 5°56 | 28°23 | 22°56 | 8°44 | 5°52 | 28°59 | 0°11 | 15°47 | 6°37 | F 23 |
| S 24 | 18 7 38 | 2°14'44 | 2♏48 | 7°35 | 16°36 | 27° 5 | 5°50 | 28°19 | 22°58 | 8°44 | 5°53 | 28°55 | 0° 8 | 15°54 | 6°36 | S 24 |
| S 25 | 18 11 34 | 3°11'56 | 16° 9 | 7° 2 | 17°35 | 27°40 | 5°45 | 28°16 | 23° 1 | 8°43 | 5°55 | 28°50 | 0° 5 | 16° 1 | 6°35 | S 25 |
| M26 | 18 15 31 | 4° 9'09 | 29°57 | 6°27 | 18°34 | 28°15 | 5°40 | 28°12 | 23° 4 | 8°42 | 5°56 | 28°42 | 0° 1 | 16° 7 | 6°34 | M26 |
| T 27 | 18 19 27 | 5° 6'21 | 14♐11 | 5°52 | 19°34 | 28°50 | 5°34 | 28° 8 | 23° 6 | 8°41 | 5°57 | 28°34 | 29♌58 | 16°14 | 6°33 | T 27 |
| W28 | 18 23 24 | 6° 3'32 | 28°46 | 5°16 | 20°34 | 29°25 | 5°29 | 28° 4 | 23° 9 | 8°41 | 5°58 | 28°26 | 29°55 | 16°21 | 6°32 | W28 |
| T 29 | 18 27 21 | 7° 0'44 | 13♑37 | 4°41 | 21°34 | 0♍ 0 | 5°23 | 28° 0 | 23°12 | 8°40 | 5°59 | 28°19 | 29°52 | 16°27 | 6°31 | T 29 |
| F 30 | 18 31 17 | 7♋57'55 | 28♑34 | 4♋ 7 | 22♉35 | 0♍36 | 5♒17 | 27♑56 | 23♌15 | 8♏39 | 6♍ 0 | 28♌14 | 29♌49 | 16♌34 | 6♓30 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n59 | 19s12 | 4n10 | 25n 8 | 1n45 | 8n17 | 1s57 | 18n 3 | 1n29 | 18s56 | 0s27 | 20s21 | 0s 5 | 14n49 | 0n43 | 12s49 | 1n50 | 21n19 | 12n48 | 11n15 | 11n 0 | 15n17 | 3s43 | 5n46 |
| F 2 | 22 8 | 18 46 | 3 20 | 24 59 | 1 37 | 8 29 | 2 2 | 17 53 | 1 28 | 18 57 | 0 27 | 20 21 | 0 5 | 14 48 | 0 43 | 12 48 | 1 49 | 21 19 | 12 48 | 11 17 | 11 1 | 15 16 | 3 42 | 5 46 |
| S 3 | 22 15 | 17 6 | 2 16 | 24 48 | 1 28 | 8 42 | 2 7 | 17 42 | 1 27 | 18 57 | 0 27 | 20 22 | 0 5 | 14 48 | 0 43 | 12 48 | 1 49 | 21 18 | 12 48 | 11 19 | 11 2 | 15 15 | 3 42 | 5 46 |
| S 4 | 22 23 | 14 21 | 1 4 | 24 36 | 1 18 | 8 55 | 2 11 | 17 32 | 1 26 | 18 58 | 0 27 | 20 22 | 0 5 | 14 47 | 0 43 | 12 48 | 1 49 | 21 18 | 12 47 | 11 20 | 11 3 | 15 14 | 3 41 | 5 47 |
| M 5 | 22 30 | 10 46 | 0s11 | 24 24 | 1 8 | 9 8 | 2 15 | 17 21 | 1 26 | 18 58 | 0 28 | 20 23 | 0 5 | 14 47 | 0 43 | 12 47 | 1 49 | 21 17 | 12 47 | 11 20 | 11 4 | 15 13 | 3 41 | 5 47 |
| T 6 | 22 36 | 6 37 | 1 24 | 24 10 | 0 57 | 9 21 | 2 19 | 17 10 | 1 25 | 18 59 | 0 28 | 20 24 | 0 5 | 14 46 | 0 43 | 12 47 | 1 49 | 21 17 | 12 47 | 11 20 | 11 5 | 15 12 | 3 41 | 5 47 |
| W 7 | 22 42 | 2 11 | 2 32 | 23 56 | 0 45 | 9 35 | 2 23 | 16 59 | 1 24 | 19 0 | 0 28 | 20 24 | 0 5 | 14 45 | 0 43 | 12 47 | 1 49 | 21 16 | 12 46 | 11 20 | 11 7 | 15 11 | 3 40 | 5 47 |
| T 8 | 22 48 | 2n18 | 3 29 | 23 42 | 0 33 | 9 49 | 2 27 | 16 48 | 1 23 | 19 1 | 0 28 | 20 25 | 0 5 | 14 45 | 0 43 | 12 46 | 1 49 | 21 16 | 12 46 | 11 21 | 11 8 | 15 10 | 3 40 | 5 48 |
| F 9 | 22 54 | 6 36 | 4 15 | 23 27 | 0 19 | 10 4 | 2 30 | 16 37 | 1 23 | 19 2 | 0 28 | 20 25 | 0 6 | 14 44 | 0 43 | 12 46 | 1 49 | 21 15 | 12 46 | 11 23 | 11 9 | 15 9 | 3 40 | 5 48 |
| S 10 | 22 59 | 10 30 | 4 45 | 23 11 | 0 5 | 10 18 | 2 33 | 16 25 | 1 22 | 19 2 | 0 29 | 20 26 | 0 6 | 14 43 | 0 43 | 12 46 | 1 49 | 21 15 | 12 45 | 11 25 | 11 10 | 15 7 | 3 39 | 5 48 |
| S 11 | 23 3 | 13 51 | 5 0 | 22 55 | 0s 9 | 10 33 | 2 36 | 16 14 | 1 21 | 19 3 | 0 29 | 20 27 | 0 6 | 14 43 | 0 43 | 12 45 | 1 49 | 21 14 | 12 45 | 11 29 | 11 11 | 15 6 | 3 39 | 5 49 |
| M12 | 23 7 | 16 29 | 5 0 | 22 39 | 0 24 | 10 48 | 2 39 | 16 2 | 1 20 | 19 4 | 0 29 | 20 27 | 0 6 | 14 42 | 0 43 | 12 45 | 1 49 | 21 14 | 12 45 | 11 33 | 11 12 | 15 5 | 3 39 | 5 49 |
| T 13 | 23 11 | 18 16 | 4 45 | 22 23 | 0 40 | 11 3 | 2 41 | 15 51 | 1 20 | 19 5 | 0 29 | 20 28 | 0 6 | 14 41 | 0 43 | 12 45 | 1 49 | 21 13 | 12 45 | 11 37 | 11 13 | 15 4 | 3 39 | 5 49 |
| W14 | 23 14 | 19 9 | 4 16 | 22 6 | 0 56 | 11 19 | 2 44 | 15 39 | 1 19 | 19 6 | 0 30 | 20 29 | 0 6 | 14 40 | 0 43 | 12 44 | 1 49 | 21 13 | 12 44 | 11 41 | 11 14 | 15 3 | 3 39 | 5 49 |
| T 15 | 23 17 | 19 8 | 3 36 | 21 50 | 1 12 | 11 34 | 2 46 | 15 27 | 1 18 | 19 8 | 0 30 | 20 30 | 0 6 | 14 39 | 0 43 | 12 44 | 1 49 | 21 12 | 12 44 | 11 44 | 11 16 | 15 2 | 3 38 | 5 50 |
| F 16 | 23 20 | 18 14 | 2 47 | 21 34 | 1 29 | 11 50 | 2 48 | 15 15 | 1 17 | 19 9 | 0 30 | 20 30 | 0 6 | 14 39 | 0 43 | 12 44 | 1 49 | 21 11 | 12 44 | 11 47 | 11 17 | 15 1 | 3 38 | 5 50 |
| S 17 | 23 22 | 16 32 | 1 51 | 21 18 | 1 45 | 12 6 | 2 50 | 15 3 | 1 17 | 19 10 | 0 30 | 20 31 | 0 6 | 14 38 | 0 43 | 12 43 | 1 49 | 21 11 | 12 43 | 11 48 | 11 18 | 15 0 | 3 38 | 5 50 |
| S 18 | 23 24 | 14 9 | 0 50 | 21 2 | 2 2 | 12 21 | 2 52 | 14 51 | 1 16 | 19 11 | 0 30 | 20 32 | 0 6 | 14 37 | 0 43 | 12 43 | 1 49 | 21 10 | 12 43 | 11 49 | 11 19 | 14 58 | 3 38 | 5 51 |
| M19 | 23 25 | 11 11 | 0n13 | 20 46 | 2 19 | 12 37 | 2 53 | 14 39 | 1 15 | 19 12 | 0 31 | 20 33 | 0 7 | 14 36 | 0 43 | 12 43 | 1 49 | 21 9 | 12 43 | 11 49 | 11 20 | 14 57 | 3 38 | 5 51 |
| T 20 | 23 26 | 7 46 | 1 15 | 20 31 | 2 35 | 12 53 | 2 54 | 14 27 | 1 15 | 19 14 | 0 31 | 20 34 | 0 7 | 14 35 | 0 43 | 12 43 | 1 49 | 21 9 | 12 42 | 11 49 | 11 21 | 14 56 | 3 38 | 5 51 |
| W21 | 23 26 | 3 59 | 2 16 | 20 17 | 2 51 | 13 9 | 2 56 | 14 14 | 1 14 | 19 15 | 0 31 | 20 34 | 0 7 | 14 35 | 0 43 | 12 42 | 1 49 | 21 8 | 12 42 | 11 49 | 11 22 | 14 55 | 3 38 | 5 51 |
| T 22 | 23 26 | 0s 1 | 3 11 | 20 3 | 3 7 | 13 25 | 2 57 | 14 2 | 1 13 | 19 16 | 0 31 | 20 35 | 0 7 | 14 34 | 0 43 | 12 42 | 1 49 | 21 8 | 12 42 | 11 49 | 11 23 | 14 54 | 3 38 | 5 52 |
| F 23 | 23 26 | 4 6 | 3 58 | 19 50 | 3 22 | 13 41 | 2 58 | 13 49 | 1 13 | 19 18 | 0 31 | 20 36 | 0 7 | 14 33 | 0 43 | 12 42 | 1 49 | 21 7 | 12 42 | 11 50 | 11 25 | 14 53 | 3 38 | 5 52 |
| S 24 | 23 25 | 8 8 | 4 36 | 19 38 | 3 36 | 13 57 | 2 58 | 13 37 | 1 12 | 19 19 | 0 32 | 20 37 | 0 7 | 14 32 | 0 43 | 12 42 | 1 49 | 21 6 | 12 41 | 11 51 | 11 26 | 14 52 | 3 38 | 5 52 |
| S 25 | 23 24 | 11 54 | 4 59 | 19 27 | 3 49 | 14 13 | 2 59 | 13 24 | 1 11 | 19 21 | 0 32 | 20 38 | 0 7 | 14 31 | 0 43 | 12 42 | 1 49 | 21 6 | 12 41 | 11 53 | 11 27 | 14 51 | 3 38 | 5 53 |
| M26 | 23 23 | 15 9 | 5 6 | 19 17 | 4 1 | 14 29 | 2 59 | 13 11 | 1 10 | 19 22 | 0 32 | 20 39 | 0 7 | 14 30 | 0 42 | 12 41 | 1 48 | 21 5 | 12 41 | 11 56 | 11 28 | 14 49 | 3 38 | 5 53 |
| T 27 | 23 21 | 17 37 | 4 55 | 19 8 | 4 11 | 14 45 | 3 0 | 12 58 | 1 10 | 19 24 | 0 32 | 20 39 | 0 7 | 14 29 | 0 42 | 12 41 | 1 48 | 21 4 | 12 41 | 11 58 | 11 29 | 14 48 | 3 38 | 5 53 |
| W28 | 23 18 | 19 1 | 4 25 | 19 0 | 4 21 | 15 0 | 3 0 | 12 45 | 1 9 | 19 26 | 0 32 | 20 40 | 0 7 | 14 28 | 0 42 | 12 41 | 1 48 | 21 4 | 12 40 | 12 1 | 11 30 | 14 47 | 3 38 | 5 53 |
| T 29 | 23 15 | 19 9 | 3 36 | 18 53 | 4 29 | 15 16 | 3 0 | 12 32 | 1 8 | 19 27 | 0 32 | 20 41 | 0 7 | 14 27 | 0 42 | 12 41 | 1 48 | 21 3 | 12 40 | 12 4 | 11 31 | 14 46 | 3 38 | 5 54 |
| F 30 | 23n12 | 17s57 | 2n33 | 18n48 | 4s35 | 15n31 | 3s 0 | 12n19 | 1n 8 | 19s29 | 0s33 | 20s42 | 0s 8 | 14n26 | 0n42 | 12s41 | 1n48 | 21n 2 | 12n40 | 12n 5 | 11n32 | 14n45 | 3s38 | 5n54 |

Julian Day Number = 2437451.5, Delta T = 33.76 sec
Ecliptic obliquity = 23°26'31, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 24°12'05, Lahiri = 23°19'05



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## JULY 1961

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 35 14 | 8♋55'06 | 13♒29 | 3°R35 | 23♉36 | 1♍11 | 5°R11 | 27°R52 | 23♌18 | 8°R39 | 6♍ 2 | 28°R11 | 29♌45 | 16♌41 | 6°R29 | S 1 |
| S 2 | 18 39 10 | 9°52'18 | 28°15 | 3♋ 6 | 24°37 | 1°47 | 5♒ 4 | 27♉48 | 23°21 | 8♏38 | 6° 3 | 28°D10 | 29°42 | 16°47 | 6♓28 | S 2 |
| M 3 | 18 43 7 | 10°49'29 | 12♓46 | 2°39 | 25°39 | 2°22 | 4°58 | 27°44 | 23°24 | 8°38 | 6° 4 | 28♌11 | 29°39 | 16°54 | 6°27 | M 3 |
| T 4 | 18 47 3 | 11°46'40 | 26°58 | 2°16 | 26°41 | 2°58 | 4°52 | 27°40 | 23°27 | 8°37 | 6° 6 | 28°12 | 29°36 | 17° 1 | 6°25 | T 4 |
| W 5 | 18 51 0 | 12°43'52 | 10♈51 | 1°56 | 27°43 | 3°33 | 4°45 | 27°35 | 23°30 | 8°36 | 6° 7 | 28°R13 | 29°33 | 17° 7 | 6°24 | W 5 |
| T 6 | 18 54 56 | 13°41'04 | 24°25 | 1°40 | 28°45 | 4° 9 | 4°38 | 27°31 | 23°33 | 8°36 | 6° 8 | 28°12 | 29°30 | 17°14 | 6°22 | T 6 |
| F 7 | 18 58 53 | 14°38'17 | 7♉42 | 1°29 | 29°48 | 4°45 | 4°32 | 27°27 | 23°36 | 8°36 | 6°10 | 28°10 | 29°26 | 17°21 | 6°21 | F 7 |
| S 8 | 19 2 50 | 15°35'30 | 20°42 | 1°23 | 0♊51 | 5°20 | 4°25 | 27°23 | 23°39 | 8°35 | 6°11 | 28° 6 | 29°23 | 17°27 | 6°19 | S 8 |
| S 9 | 19 6 46 | 16°32'43 | 3♊28 | 1°D21 | 1°54 | 5°56 | 4°18 | 27°18 | 23°42 | 8°35 | 6°12 | 28° 0 | 29°20 | 17°34 | 6°18 | S 9 |
| M10 | 19 10 43 | 17°29'57 | 16° 0 | 1°25 | 2°58 | 6°32 | 4°11 | 27°14 | 23°45 | 8°34 | 6°14 | 27°54 | 29°17 | 17°40 | 6°16 | M10 |
| T 11 | 19 14 39 | 18°27'11 | 28°22 | 1°33 | 4° 1 | 7° 8 | 4° 4 | 27°10 | 23°49 | 8°34 | 6°15 | 27°46 | 29°14 | 17°47 | 6°15 | T 11 |
| W12 | 19 18 36 | 19°24'25 | 10♋32 | 1°47 | 5° 5 | 7°44 | 3°56 | 27° 5 | 23°52 | 8°34 | 6°17 | 27°40 | 29°11 | 17°54 | 6°13 | W12 |
| T 13 | 19 22 32 | 20°21'40 | 22°34 | 2° 6 | 6° 9 | 8°20 | 3°49 | 27° 1 | 23°55 | 8°33 | 6°18 | 27°34 | 29° 7 | 18° 0 | 6°11 | T 13 |
| F 14 | 19 26 29 | 21°18'54 | 4♌29 | 2°31 | 7°13 | 8°57 | 3°42 | 26°57 | 23°58 | 8°33 | 6°20 | 27°30 | 29° 4 | 18° 7 | 6° 9 | F 14 |
| S 15 | 19 30 25 | 22°16'09 | 16°18 | 3° 1 | 8°18 | 9°33 | 3°34 | 26°52 | 24° 2 | 8°33 | 6°22 | 27°28 | 29° 1 | 18°14 | 6° 8 | S 15 |
| S 16 | 19 34 22 | 23°13'25 | 28° 5 | 3°36 | 9°23 | 10° 9 | 3°27 | 26°48 | 24° 5 | 8°33 | 6°23 | 27°D27 | 28°58 | 18°20 | 6° 6 | S 16 |
| M17 | 19 38 19 | 24°10'40 | 9♍52 | 4°17 | 10°27 | 10°45 | 3°19 | 26°43 | 24° 8 | 8°33 | 6°25 | 27°28 | 28°55 | 18°27 | 6° 4 | M17 |
| T 18 | 19 42 15 | 25° 7'56 | 21°43 | 5° 3 | 11°32 | 11°22 | 3°12 | 26°39 | 24°12 | 8°33 | 6°26 | 27°29 | 28°51 | 18°34 | 6° 2 | T 18 |
| W19 | 19 46 12 | 26° 5'12 | 3♎42 | 5°54 | 12°38 | 11°58 | 3° 4 | 26°35 | 24°15 | 8°33 | 6°28 | 27°31 | 28°48 | 18°40 | 6° 0 | W19 |
| T 20 | 19 50 8 | 27° 2'28 | 15°53 | 6°50 | 13°43 | 12°35 | 2°56 | 26°30 | 24°18 | 8°33 | 6°30 | 27°32 | 28°45 | 18°47 | 5°58 | T 20 |
| F 21 | 19 54 5 | 27°59'44 | 28°23 | 7°51 | 14°49 | 13°11 | 2°49 | 26°26 | 24°22 | 8°D33 | 6°31 | 27°R33 | 28°42 | 18°54 | 5°55 | F 21 |
| S 22 | 19 58 1 | 28°57'00 | 11♏14 | 8°58 | 15°55 | 13°48 | 2°41 | 26°21 | 24°25 | 8°33 | 6°33 | 27°32 | 28°39 | 19° 0 | 5°53 | S 22 |
| S 23 | 20 1 58 | 29°54'17 | 24°30 | 10° 9 | 17° 0 | 14°25 | 2°33 | 26°17 | 24°29 | 8°33 | 6°35 | 27°30 | 28°36 | 19° 7 | 5°51 | S 23 |
| M24 | 20 5 54 | 0♌51'35 | 8♐15 | 11°25 | 18° 7 | 15° 1 | 2°25 | 26°12 | 24°32 | 8°33 | 6°36 | 27°28 | 28°32 | 19°14 | 5°49 | M24 |
| T 25 | 20 9 51 | 1°48'52 | 22°27 | 12°46 | 19°13 | 15°38 | 2°18 | 26° 8 | 24°36 | 8°33 | 6°38 | 27°24 | 28°29 | 19°20 | 5°47 | T 25 |
| W26 | 20 13 48 | 2°46'10 | 7♑ 4 | 14°11 | 20°19 | 16°15 | 2°10 | 26° 4 | 24°39 | 8°33 | 6°40 | 27°21 | 28°26 | 19°27 | 5°44 | W26 |
| T 27 | 20 17 44 | 3°43'29 | 22° 1 | 15°41 | 21°26 | 16°52 | 2° 2 | 25°59 | 24°43 | 8°33 | 6°42 | 27°18 | 28°23 | 19°33 | 5°42 | T 27 |
| F 28 | 20 21 41 | 4°40'48 | 7♒ 9 | 17°15 | 22°33 | 17°29 | 1°54 | 25°55 | 24°46 | 8°33 | 6°43 | 27°16 | 28°20 | 19°40 | 5°40 | F 28 |
| S 29 | 20 25 37 | 5°38'08 | 22°19 | 18°53 | 23°40 | 18° 6 | 1°47 | 25°50 | 24°50 | 8°34 | 6°45 | 27°D15 | 28°17 | 19°47 | 5°37 | S 29 |
| S 30 | 20 29 34 | 6°35'29 | 7♓22 | 20°35 | 24°47 | 18°43 | 1°39 | 25°46 | 24°54 | 8°34 | 6°47 | 27°15 | 28°13 | 19°53 | 5°35 | S 30 |
| M31 | 20 33 30 | 7♌32'51 | 22♓10 | 22♋21 | 25♊54 | 19♍20 | 1♒31 | 25♉42 | 24♌57 | 8♏34 | 6♍49 | 27♌16 | 28♌10 | 20♌ 0 | 5♓32 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n 9 | 15s31 | 1n18 | 18n44 | 4s40 | 15n47 | 2s59 | 12n 6 | 1n 7 | 19s30 | 0s33 | 20s43 | 0s 8 | 14n25 | 0n42 | 12s41 | 1n48 | 21n 1 | 12n39 | 12n 6 | 11n33 | 14n44 | 3s39 | 5n54 |
| S 2 | 23 4 | 12 5 | 0s 0 | 18 41 | 4 43 | 16 2 | 2 59 | 11 53 | 1 6 | 19 32 | 0 33 | 20 44 | 0 8 | 14 24 | 0 42 | 12 40 | 1 48 | 21 1 | 12 39 | 12 7 | 11 35 | 14 42 | 3 39 | 5 54 |
| M 3 | 23 0 | 7 58 | 1 18 | 18 40 | 4 45 | 16 17 | 2 58 | 11 39 | 1 6 | 19 34 | 0 33 | 20 45 | 0 8 | 14 23 | 0 42 | 12 40 | 1 48 | 21 0 | 12 39 | 12 6 | 11 36 | 14 41 | 3 39 | 5 55 |
| T 4 | 22 55 | 3 29 | 2 29 | 18 40 | 4 46 | 16 32 | 2 58 | 11 26 | 1 5 | 19 36 | 0 33 | 20 46 | 0 8 | 14 22 | 0 42 | 12 40 | 1 48 | 20 59 | 12 39 | 12 6 | 11 37 | 14 40 | 3 39 | 5 55 |
| W 5 | 22 50 | 1n 4 | 3 30 | 18 41 | 4 44 | 16 47 | 2 57 | 11 12 | 1 4 | 19 37 | 0 34 | 20 47 | 0 8 | 14 21 | 0 42 | 12 40 | 1 48 | 20 59 | 12 39 | 12 6 | 11 38 | 14 39 | 3 40 | 5 55 |
| T 6 | 22 44 | 5 28 | 4 18 | 18 44 | 4 42 | 17 1 | 2 56 | 10 58 | 1 3 | 19 39 | 0 34 | 20 47 | 0 8 | 14 20 | 0 42 | 12 40 | 1 48 | 20 58 | 12 38 | 12 6 | 11 39 | 14 38 | 3 40 | 5 55 |
| F 7 | 22 38 | 9 30 | 4 50 | 18 48 | 4 38 | 17 15 | 2 55 | 10 45 | 1 3 | 19 41 | 0 34 | 20 48 | 0 8 | 14 19 | 0 42 | 12 40 | 1 48 | 20 57 | 12 38 | 12 7 | 11 40 | 14 37 | 3 40 | 5 56 |
| S 8 | 22 32 | 12 59 | 5 7 | 18 54 | 4 32 | 17 30 | 2 54 | 10 31 | 1 2 | 19 43 | 0 34 | 20 49 | 0 8 | 14 18 | 0 42 | 12 40 | 1 48 | 20 56 | 12 38 | 12 8 | 11 41 | 14 35 | 3 41 | 5 56 |
| S 9 | 22 25 | 15 48 | 5 8 | 19 0 | 4 26 | 17 43 | 2 53 | 10 17 | 1 1 | 19 45 | 0 34 | 20 50 | 0 8 | 14 17 | 0 42 | 12 40 | 1 48 | 20 56 | 12 38 | 12 10 | 11 42 | 14 34 | 3 41 | 5 56 |
| M10 | 22 18 | 17 49 | 4 54 | 19 8 | 4 18 | 17 57 | 2 51 | 10 3 | 1 1 | 19 46 | 0 35 | 20 51 | 0 8 | 14 16 | 0 42 | 12 40 | 1 48 | 20 55 | 12 37 | 12 12 | 11 44 | 14 33 | 3 41 | 5 56 |
| T 11 | 22 10 | 18 59 | 4 27 | 19 16 | 4 10 | 18 10 | 2 50 | 9 49 | 1 0 | 19 48 | 0 35 | 20 52 | 0 9 | 14 15 | 0 42 | 12 40 | 1 48 | 20 54 | 12 37 | 12 15 | 11 45 | 14 32 | 3 42 | 5 56 |
| W12 | 22 2 | 19 14 | 3 48 | 19 26 | 4 0 | 18 23 | 2 49 | 9 35 | 0 59 | 19 50 | 0 35 | 20 53 | 0 9 | 14 14 | 0 42 | 12 40 | 1 48 | 20 53 | 12 37 | 12 17 | 11 46 | 14 31 | 3 42 | 5 57 |
| T 13 | 21 54 | 18 37 | 2 59 | 19 36 | 3 49 | 18 36 | 2 47 | 9 21 | 0 59 | 19 52 | 0 35 | 20 54 | 0 9 | 14 13 | 0 42 | 12 40 | 1 48 | 20 53 | 12 37 | 12 19 | 11 47 | 14 29 | 3 43 | 5 57 |
| F 14 | 21 45 | 17 10 | 2 2 | 19 47 | 3 38 | 18 48 | 2 45 | 9 7 | 0 58 | 19 54 | 0 35 | 20 55 | 0 9 | 14 12 | 0 42 | 12 39 | 1 48 | 20 52 | 12 37 | 12 20 | 11 48 | 14 28 | 3 43 | 5 57 |
| S 15 | 21 36 | 14 59 | 1 1 | 19 58 | 3 26 | 19 0 | 2 43 | 8 53 | 0 57 | 19 56 | 0 35 | 20 56 | 0 9 | 14 11 | 0 42 | 12 39 | 1 47 | 20 51 | 12 36 | 12 21 | 11 49 | 14 27 | 3 43 | 5 57 |
| S 16 | 21 27 | 12 12 | 0n 3 | 20 10 | 3 14 | 19 12 | 2 41 | 8 38 | 0 57 | 19 58 | 0 36 | 20 57 | 0 9 | 14 9 | 0 42 | 12 39 | 1 47 | 20 50 | 12 36 | 12 21 | 11 50 | 14 26 | 3 44 | 5 58 |
| M17 | 21 17 | 8 55 | 1 8 | 20 22 | 3 1 | 19 23 | 2 39 | 8 24 | 0 56 | 20 0 | 0 36 | 20 58 | 0 9 | 14 8 | 0 42 | 12 39 | 1 47 | 20 49 | 12 36 | 12 21 | 11 51 | 14 25 | 3 44 | 5 58 |
| T 18 | 21 7 | 5 16 | 2 9 | 20 33 | 2 47 | 19 34 | 2 37 | 8 9 | 0 55 | 20 2 | 0 36 | 20 59 | 0 9 | 14 7 | 0 42 | 12 40 | 1 47 | 20 49 | 12 36 | 12 21 | 11 52 | 14 23 | 3 45 | 5 58 |
| W19 | 20 56 | 1 22 | 3 6 | 20 45 | 2 34 | 19 45 | 2 35 | 7 55 | 0 55 | 20 3 | 0 36 | 21 0 | 0 9 | 14 6 | 0 42 | 12 40 | 1 47 | 20 48 | 12 36 | 12 20 | 11 53 | 14 22 | 3 46 | 5 58 |
| T 20 | 20 45 | 2s38 | 3 55 | 20 57 | 2 20 | 19 55 | 2 33 | 7 40 | 0 54 | 20 5 | 0 36 | 21 1 | 0 9 | 14 5 | 0 42 | 12 40 | 1 47 | 20 47 | 12 35 | 12 20 | 11 55 | 14 21 | 3 46 | 5 58 |
| F 21 | 20 34 | 6 37 | 4 35 | 21 7 | 2 5 | 20 5 | 2 31 | 7 26 | 0 53 | 20 7 | 0 36 | 21 1 | 0 9 | 14 4 | 0 42 | 12 40 | 1 47 | 20 46 | 12 35 | 12 20 | 11 56 | 14 20 | 3 47 | 5 58 |
| S 22 | 20 22 | 10 25 | 5 2 | 21 18 | 1 51 | 20 14 | 2 28 | 7 11 | 0 53 | 20 9 | 0 36 | 21 2 | 0 10 | 14 3 | 0 42 | 12 40 | 1 47 | 20 45 | 12 35 | 12 20 | 11 57 | 14 18 | 3 47 | 5 59 |
| S 23 | 20 10 | 13 49 | 5 14 | 21 27 | 1 37 | 20 23 | 2 26 | 6 56 | 0 52 | 20 11 | 0 37 | 21 3 | 0 10 | 14 1 | 0 42 | 12 40 | 1 47 | 20 45 | 12 35 | 12 20 | 11 58 | 14 17 | 3 48 | 5 59 |
| M24 | 19 58 | 16 36 | 5 9 | 21 35 | 1 22 | 20 32 | 2 23 | 6 41 | 0 51 | 20 13 | 0 37 | 21 4 | 0 10 | 14 0 | 0 42 | 12 40 | 1 47 | 20 44 | 12 35 | 12 21 | 11 59 | 14 16 | 3 49 | 5 59 |
| T 25 | 19 46 | 18 29 | 4 45 | 21 42 | 1 8 | 20 40 | 2 21 | 6 27 | 0 51 | 20 15 | 0 37 | 21 5 | 0 10 | 13 59 | 0 42 | 12 40 | 1 47 | 20 43 | 12 35 | 12 22 | 12 0 | 14 15 | 3 49 | 5 59 |
| W26 | 19 33 | 19 13 | 4 2 | 21 48 | 0 54 | 20 48 | 2 18 | 6 12 | 0 50 | 20 17 | 0 37 | 21 6 | 0 10 | 13 58 | 0 42 | 12 40 | 1 47 | 20 42 | 12 34 | 12 24 | 12 1 | 14 13 | 3 50 | 5 59 |
| T 27 | 19 19 | 18 39 | 3 2 | 21 52 | 0 40 | 20 55 | 2 15 | 5 57 | 0 49 | 20 19 | 0 37 | 21 7 | 0 10 | 13 57 | 0 42 | 12 40 | 1 47 | 20 41 | 12 34 | 12 25 | 12 2 | 14 12 | 3 51 | 5 59 |
| F 28 | 19 6 | 16 44 | 1 49 | 21 54 | 0 26 | 21 2 | 2 13 | 5 42 | 0 49 | 20 21 | 0 37 | 21 8 | 0 10 | 13 55 | 0 42 | 12 40 | 1 47 | 20 41 | 12 34 | 12 25 | 12 3 | 14 11 | 3 51 | 6 0 |
| S 29 | 18 52 | 13 39 | 0 27 | 21 54 | 0 13 | 21 8 | 2 10 | 5 27 | 0 48 | 20 22 | 0 37 | 21 9 | 0 10 | 13 54 | 0 42 | 12 40 | 1 47 | 20 40 | 12 34 | 12 26 | 12 4 | 14 10 | 3 52 | 6 0 |
| S 30 | 18 38 | 9 40 | 0s56 | 21 51 | 0 0 | 21 14 | 2 7 | 5 12 | 0 47 | 20 24 | 0 37 | 21 10 | 0 10 | 13 53 | 0 42 | 12 41 | 1 47 | 20 39 | 12 34 | 12 26 | 12 6 | 14 8 | 3 53 | 6 0 |
| M31 | 18n23 | 5s 9 | 2s13 | 21n47 | 0n12 | 21n19 | 2s 4 | 4n56 | 0n47 | 20s26 | 0s38 | 21s10 | 0s10 | 13n52 | 0n42 | 12s41 | 1n47 | 20n38 | 12n34 | 12n25 | 12n 7 | 14n 7 | 3s54 | 6n 0 |

Julian Day Number = 2437481.5, Delta T = 33.79 sec
Ecliptic obliquity = 23°26'31, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 24°12'09, Lahiri = 23°19'09



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1961

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 37 27 | 8♌30'14 | 6♈37 | 24♋10 | 27♊ 1 | 19♍57 | 1°R23 | 25°R38 | 25♌ 1 | 8♏35 | 6♍51 | 27♌17 | 28♌ 7 | 20♌ 7 | 5°R30 | T 1 |
| W 2 | 20 41 23 | 9°27'38 | 20°41 | 26° 2 | 28° 9 | 20°34 | 1♒16 | 25♑33 | 25° 4 | 8°35 | 6°53 | 27°19 | 28° 4 | 20°13 | 5♓27 | W 2 |
| T 3 | 20 45 20 | 10°25'03 | 4♉20 | 27°57 | 29°16 | 21°12 | 1° 8 | 25°29 | 25° 8 | 8°35 | 6°54 | 27°R19 | 28° 1 | 20°20 | 5°25 | T 3 |
| F 4 | 20 49 17 | 11°22'29 | 17°35 | 29°54 | 0♋24 | 21°49 | 1° 1 | 25°25 | 25°12 | 8°36 | 6°56 | 27°19 | 27°57 | 20°27 | 5°22 | F 4 |
| S 5 | 20 53 13 | 12°19'57 | 0♊30 | 1♌53 | 1°32 | 22°26 | 0°53 | 25°21 | 25°15 | 8°36 | 6°58 | 27°19 | 27°54 | 20°33 | 5°20 | S 5 |
| S 6 | 20 57 10 | 13°17'26 | 13° 6 | 3°54 | 2°40 | 23° 4 | 0°46 | 25°17 | 25°19 | 8°37 | 7° 0 | 27°17 | 27°51 | 20°40 | 5°17 | S 6 |
| M 7 | 21 1 6 | 14°14'56 | 25°27 | 5°55 | 3°48 | 23°41 | 0°38 | 25°13 | 25°23 | 8°37 | 7° 2 | 27°16 | 27°48 | 20°47 | 5°14 | M 7 |
| T 8 | 21 5 3 | 15°12'27 | 7♋36 | 7°58 | 4°57 | 24°19 | 0°31 | 25° 9 | 25°26 | 8°38 | 7° 4 | 27°14 | 27°45 | 20°53 | 5°12 | T 8 |
| W 9 | 21 8 59 | 16°10'00 | 19°36 | 10° 2 | 6° 5 | 24°56 | 0°24 | 25° 5 | 25°30 | 8°38 | 7° 6 | 27°12 | 27°42 | 21° 0 | 5° 9 | W 9 |
| T 10 | 21 12 56 | 17° 7'34 | 1♌29 | 12° 6 | 7°14 | 25°34 | 0°17 | 25° 1 | 25°34 | 8°39 | 7° 8 | 27°11 | 27°38 | 21° 7 | 5° 6 | T 10 |
| F 11 | 21 16 52 | 18° 5'09 | 13°18 | 14° 9 | 8°22 | 26°12 | 0°10 | 24°57 | 25°38 | 8°40 | 7°10 | 27°10 | 27°35 | 21°13 | 5° 3 | F 11 |
| S 12 | 21 20 49 | 19° 2'45 | 25° 5 | 16°13 | 9°31 | 26°49 | 0° 3 | 24°53 | 25°41 | 8°40 | 7°12 | 27°D10 | 27°32 | 21°20 | 5° 1 | S 12 |
| S 13 | 21 24 46 | 20° 0'22 | 6♍53 | 18°16 | 10°40 | 27°27 | 29♑56 | 24°49 | 25°45 | 8°41 | 7°14 | 27°10 | 27°29 | 21°26 | 4°58 | S 13 |
| M14 | 21 28 42 | 20°58'00 | 18°43 | 20°18 | 11°49 | 28° 5 | 29°49 | 24°45 | 25°49 | 8°42 | 7°16 | 27°10 | 27°26 | 21°33 | 4°55 | M14 |
| T 15 | 21 32 39 | 21°55'40 | 0♎38 | 22°20 | 12°58 | 28°43 | 29°42 | 24°42 | 25°53 | 8°43 | 7°18 | 27°11 | 27°22 | 21°40 | 4°52 | T 15 |
| W16 | 21 36 35 | 22°53'20 | 12°42 | 24°20 | 14° 8 | 29°21 | 29°36 | 24°38 | 25°56 | 8°44 | 7°20 | 27°11 | 27°19 | 21°46 | 4°49 | W16 |
| T 17 | 21 40 32 | 23°51'02 | 24°57 | 26°20 | 15°17 | 29°59 | 29°29 | 24°34 | 26° 0 | 8°44 | 7°22 | 27°12 | 27°16 | 21°53 | 4°47 | T 17 |
| F 18 | 21 44 28 | 24°48'44 | 7♏28 | 28°18 | 16°27 | 0♎37 | 29°23 | 24°31 | 26° 4 | 8°45 | 7°24 | 27°12 | 27°13 | 22° 0 | 4°44 | F 18 |
| S 19 | 21 48 25 | 25°46'28 | 20°18 | 0♍15 | 17°36 | 1°15 | 29°17 | 24°27 | 26° 8 | 8°46 | 7°26 | 27°12 | 27°10 | 22° 6 | 4°41 | S 19 |
| S 20 | 21 52 21 | 26°44'13 | 3♐29 | 2°11 | 18°46 | 1°53 | 29°10 | 24°24 | 26°11 | 8°47 | 7°28 | 27°12 | 27° 7 | 22°13 | 4°38 | S 20 |
| M21 | 21 56 18 | 27°41'59 | 17° 5 | 4° 6 | 19°56 | 2°32 | 29° 4 | 24°21 | 26°15 | 8°48 | 7°30 | 27°12 | 27° 3 | 22°20 | 4°35 | M21 |
| T 22 | 22 0 15 | 28°39'46 | 1♑ 7 | 5°59 | 21° 6 | 3°10 | 28°59 | 24°17 | 26°19 | 8°49 | 7°32 | 27°12 | 27° 0 | 22°26 | 4°32 | T 22 |
| W23 | 22 4 11 | 29°37'34 | 15°34 | 7°51 | 22°16 | 3°48 | 28°53 | 24°14 | 26°23 | 8°50 | 7°34 | 27°12 | 26°57 | 22°33 | 4°29 | W23 |
| T 24 | 22 8 8 | 0♍35'24 | 0♒22 | 9°41 | 23°26 | 4°27 | 28°47 | 24°11 | 26°26 | 8°51 | 7°36 | 27°13 | 26°54 | 22°40 | 4°26 | T 24 |
| F 25 | 22 12 4 | 1°33'15 | 15°25 | 11°31 | 24°36 | 5° 5 | 28°42 | 24° 8 | 26°30 | 8°52 | 7°38 | 27°13 | 26°51 | 22°46 | 4°23 | F 25 |
| S 26 | 22 16 1 | 2°31'07 | 0♓37 | 13°18 | 25°46 | 5°44 | 28°37 | 24° 5 | 26°34 | 8°53 | 7°40 | 27°R13 | 26°48 | 22°53 | 4°20 | S 26 |
| S 27 | 22 19 57 | 3°29'01 | 15°46 | 15° 5 | 26°57 | 6°22 | 28°32 | 24° 2 | 26°37 | 8°55 | 7°42 | 27°13 | 26°44 | 22°59 | 4°18 | S 27 |
| M28 | 22 23 54 | 4°26'56 | 0♈44 | 16°50 | 28° 7 | 7° 1 | 28°27 | 23°59 | 26°41 | 8°56 | 7°44 | 27°12 | 26°41 | 23° 6 | 4°15 | M28 |
| T 29 | 22 27 50 | 5°24'53 | 15°24 | 18°34 | 29°18 | 7°39 | 28°22 | 23°56 | 26°45 | 8°57 | 7°46 | 27°11 | 26°38 | 23°13 | 4°12 | T 29 |
| W30 | 22 31 47 | 6°22'51 | 29°39 | 20°17 | 0♌29 | 8°18 | 28°17 | 23°54 | 26°49 | 8°58 | 7°48 | 27°10 | 26°35 | 23°19 | 4° 9 | W30 |
| T 31 | 22 35 43 | 7♍20'52 | 13♉27 | 21♍58 | 1♌39 | 8♎57 | 28♑13 | 23♑51 | 26♌52 | 8♏59 | 7♍50 | 27♌ 9 | 26♌32 | 23♌26 | 4♓ 6 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 18n 8 | 0s27 | 3s21 | 21n40 | 0n23 | 21n24 | 2s 1 | 4n41 | 0n46 | 20s28 | 0s38 | 21s11 | 0s10 | 13n51 | 0n42 | 12s41 | 1n46 | 20n37 | 12n34 | 12n25 | 12n 8 | 14n 6 | 3s55 | 6n 0 | T 1 |
| W 2 | 17 53 | 4n 9 | 4 14 | 21 30 | 0 34 | 21 28 | 1 58 | 4 26 | 0 45 | 20 30 | 0 38 | 21 12 | 0 10 | 13 49 | 0 42 | 12 41 | 1 46 | 20 37 | 12 34 | 12 24 | 12 9 | 14 5 | 3 55 | 6 0 | W 2 |
| T 3 | 17 38 | 8 23 | 4 52 | 21 18 | 0 45 | 21 32 | 1 55 | 4 11 | 0 45 | 20 32 | 0 38 | 21 13 | 0 11 | 13 48 | 0 42 | 12 41 | 1 46 | 20 36 | 12 34 | 12 24 | 12 10 | 14 3 | 3 56 | 6 0 | T 3 |
| F 4 | 17 22 | 12 5 | 5 12 | 21 4 | 0 54 | 21 35 | 1 52 | 3 55 | 0 44 | 20 33 | 0 38 | 21 14 | 0 11 | 13 47 | 0 42 | 12 41 | 1 46 | 20 35 | 12 33 | 12 24 | 12 11 | 14 2 | 3 57 | 6 0 | F 4 |
| S 5 | 17 6 | 15 6 | 5 16 | 20 46 | 1 3 | 21 38 | 1 48 | 3 40 | 0 44 | 20 35 | 0 38 | 21 15 | 0 11 | 13 46 | 0 42 | 12 42 | 1 46 | 20 34 | 12 33 | 12 24 | 12 12 | 14 1 | 3 58 | 6 0 | S 5 |
| S 6 | 16 50 | 17 20 | 5 5 | 20 26 | 1 11 | 21 40 | 1 45 | 3 25 | 0 43 | 20 37 | 0 38 | 21 16 | 0 11 | 13 44 | 0 42 | 12 42 | 1 46 | 20 33 | 12 33 | 12 25 | 12 13 | 14 0 | 3 59 | 6 1 | S 6 |
| M 7 | 16 33 | 18 43 | 4 39 | 20 3 | 1 18 | 21 41 | 1 42 | 3 9 | 0 42 | 20 38 | 0 38 | 21 16 | 0 11 | 13 43 | 0 42 | 12 42 | 1 46 | 20 33 | 12 33 | 12 25 | 12 14 | 13 58 | 4 0 | 6 1 | M 7 |
| T 8 | 16 17 | 19 12 | 4 2 | 19 38 | 1 25 | 21 42 | 1 39 | 2 54 | 0 42 | 20 40 | 0 38 | 21 17 | 0 11 | 13 42 | 0 42 | 12 42 | 1 46 | 20 32 | 12 33 | 12 26 | 12 15 | 13 57 | 4 0 | 6 1 | T 8 |
| W 9 | 16 0 | 18 49 | 3 14 | 19 11 | 1 30 | 21 43 | 1 35 | 2 38 | 0 41 | 20 42 | 0 39 | 21 18 | 0 11 | 13 41 | 0 42 | 12 43 | 1 46 | 20 31 | 12 33 | 12 27 | 12 17 | 13 56 | 4 1 | 6 1 | W 9 |
| T 10 | 15 42 | 17 35 | 2 18 | 18 41 | 1 35 | 21 43 | 1 32 | 2 23 | 0 40 | 20 43 | 0 39 | 21 19 | 0 11 | 13 39 | 0 42 | 12 43 | 1 46 | 20 30 | 12 33 | 12 27 | 12 18 | 13 54 | 4 2 | 6 1 | T 10 |
| F 11 | 15 25 | 15 37 | 1 16 | 18 9 | 1 38 | 21 42 | 1 29 | 2 7 | 0 40 | 20 45 | 0 39 | 21 20 | 0 11 | 13 38 | 0 42 | 12 43 | 1 46 | 20 29 | 12 33 | 12 27 | 12 19 | 13 53 | 4 3 | 6 1 | F 11 |
| S 12 | 15 7 | 12 59 | 0 12 | 17 35 | 1 41 | 21 41 | 1 25 | 1 52 | 0 39 | 20 47 | 0 39 | 21 20 | 0 11 | 13 37 | 0 42 | 12 43 | 1 46 | 20 29 | 12 33 | 12 27 | 12 20 | 13 52 | 4 4 | 6 1 | S 12 |
| S 13 | 14 49 | 9 49 | 0n54 | 17 0 | 1 44 | 21 39 | 1 22 | 1 36 | 0 38 | 20 48 | 0 39 | 21 21 | 0 11 | 13 36 | 0 42 | 12 44 | 1 46 | 20 28 | 12 33 | 12 27 | 12 21 | 13 51 | 4 5 | 6 1 | S 13 |
| M14 | 14 31 | 6 16 | 1 57 | 16 23 | 1 45 | 21 37 | 1 18 | 1 20 | 0 38 | 20 50 | 0 39 | 21 22 | 0 11 | 13 34 | 0 42 | 12 44 | 1 46 | 20 27 | 12 33 | 12 27 | 12 22 | 13 49 | 4 6 | 6 1 | M14 |
| T 15 | 14 12 | 2 26 | 2 56 | 15 44 | 1 46 | 21 34 | 1 15 | 1 5 | 0 37 | 20 51 | 0 39 | 21 23 | 0 11 | 13 33 | 0 42 | 12 44 | 1 46 | 20 26 | 12 33 | 12 27 | 12 23 | 13 48 | 4 7 | 6 1 | T 15 |
| W16 | 13 53 | 1s32 | 3 47 | 15 4 | 1 46 | 21 30 | 1 12 | 0 49 | 0 36 | 20 53 | 0 39 | 21 23 | 0 12 | 13 32 | 0 42 | 12 45 | 1 46 | 20 25 | 12 33 | 12 27 | 12 24 | 13 47 | 4 8 | 6 1 | W16 |
| T 17 | 13 34 | 5 29 | 4 29 | 14 23 | 1 45 | 21 26 | 1 8 | 0 33 | 0 36 | 20 54 | 0 39 | 21 24 | 0 12 | 13 31 | 0 42 | 12 45 | 1 46 | 20 25 | 12 33 | 12 27 | 12 25 | 13 45 | 4 9 | 6 1 | T 17 |
| F 18 | 13 15 | 9 17 | 4 59 | 13 41 | 1 44 | 21 22 | 1 5 | 0 18 | 0 35 | 20 55 | 0 39 | 21 25 | 0 12 | 13 29 | 0 42 | 12 45 | 1 45 | 20 24 | 12 33 | 12 27 | 12 26 | 13 44 | 4 10 | 6 1 | F 18 |
| S 19 | 12 56 | 12 45 | 5 16 | 12 58 | 1 42 | 21 16 | 1 1 | 0 2 | 0 35 | 20 57 | 0 39 | 21 25 | 0 12 | 13 28 | 0 42 | 12 46 | 1 45 | 20 23 | 12 33 | 12 27 | 12 27 | 13 43 | 4 11 | 6 1 | S 19 |
| S 20 | 12 36 | 15 41 | 5 16 | 12 15 | 1 40 | 21 11 | 0 58 | 0s14 | 0 34 | 20 58 | 0 39 | 21 26 | 0 12 | 13 27 | 0 42 | 12 46 | 1 45 | 20 22 | 12 33 | 12 27 | 12 29 | 13 41 | 4 12 | 6 1 | S 20 |
| M21 | 12 16 | 17 51 | 4 59 | 11 31 | 1 37 | 21 4 | 0 54 | 0 30 | 0 33 | 20 59 | 0 39 | 21 27 | 0 12 | 13 26 | 0 42 | 12 46 | 1 45 | 20 21 | 12 33 | 12 27 | 12 30 | 13 40 | 4 13 | 6 1 | M21 |
| T 22 | 11 56 | 19 2 | 4 24 | 10 46 | 1 33 | 20 57 | 0 51 | 0 46 | 0 33 | 21 1 | 0 40 | 21 27 | 0 12 | 13 24 | 0 42 | 12 47 | 1 45 | 20 21 | 12 33 | 12 27 | 12 31 | 13 39 | 4 14 | 6 1 | T 22 |
| W23 | 11 36 | 19 2 | 3 32 | 10 1 | 1 29 | 20 50 | 0 47 | 1 1 | 0 32 | 21 2 | 0 40 | 21 28 | 0 12 | 13 23 | 0 42 | 12 47 | 1 45 | 20 20 | 12 33 | 12 27 | 12 32 | 13 37 | 4 15 | 6 1 | W23 |
| T 24 | 11 16 | 17 44 | 2 24 | 9 15 | 1 25 | 20 42 | 0 44 | 1 17 | 0 31 | 21 3 | 0 40 | 21 29 | 0 12 | 13 22 | 0 42 | 12 47 | 1 45 | 20 19 | 12 33 | 12 26 | 12 33 | 13 36 | 4 16 | 6 1 | T 24 |
| F 25 | 10 55 | 15 11 | 1 5 | 8 29 | 1 20 | 20 33 | 0 40 | 1 33 | 0 31 | 21 4 | 0 40 | 21 29 | 0 12 | 13 20 | 0 42 | 12 48 | 1 45 | 20 18 | 12 33 | 12 26 | 12 34 | 13 35 | 4 18 | 6 1 | F 25 |
| S 26 | 10 35 | 11 33 | 0s19 | 7 43 | 1 15 | 20 24 | 0 37 | 1 49 | 0 30 | 21 5 | 0 40 | 21 30 | 0 12 | 13 19 | 0 42 | 12 48 | 1 45 | 20 18 | 12 33 | 12 26 | 12 35 | 13 34 | 4 19 | 6 1 | S 26 |
| S 27 | 10 14 | 7 10 | 1 41 | 6 57 | 1 10 | 20 14 | 0 33 | 2 5 | 0 29 | 21 6 | 0 40 | 21 31 | 0 12 | 13 18 | 0 42 | 12 49 | 1 45 | 20 17 | 12 33 | 12 26 | 12 36 | 13 32 | 4 20 | 6 1 | S 27 |
| M28 | 9 53 | 2 24 | 2 56 | 6 11 | 1 4 | 20 3 | 0 30 | 2 21 | 0 29 | 21 8 | 0 40 | 21 31 | 0 12 | 13 17 | 0 42 | 12 49 | 1 45 | 20 16 | 12 33 | 12 27 | 12 37 | 13 31 | 4 21 | 6 1 | M28 |
| T 29 | 9 32 | 2n25 | 3 57 | 5 25 | 0 58 | 19 52 | 0 26 | 2 36 | 0 28 | 21 9 | 0 40 | 21 32 | 0 13 | 13 15 | 0 42 | 12 50 | 1 45 | 20 15 | 12 33 | 12 27 | 12 38 | 13 29 | 4 22 | 6 1 | T 29 |
| W30 | 9 10 | 6 57 | 4 42 | 4 39 | 0 52 | 19 41 | 0 23 | 2 52 | 0 28 | 21 10 | 0 40 | 21 32 | 0 13 | 13 14 | 0 42 | 12 50 | 1 45 | 20 15 | 12 33 | 12 27 | 12 39 | 13 28 | 4 23 | 6 1 | W30 |
| T 31 | 8n49 | 10n58 | 5s 8 | 3n53 | 0n46 | 19n29 | 0s19 | 3s 8 | 0n27 | 21s10 | 0s40 | 21s33 | 0s13 | 13n13 | 0n42 | 12s50 | 1n45 | 20n14 | 12n33 | 12n28 | 12n40 | 13n27 | 4s24 | 6n 1 | T 31 |

Julian Day Number = 2437512.5, Delta T = 33.83 sec
Ecliptic obliquity = 23°26'32, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 24°12'14, Lahiri = 23°19'14



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1961

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 22 39 40 | 8♍18'54 | 26♉48 | 23♍38 | 2♌50 | 9♎36 | 28°R 8 | 23°R49 | 26♌56 | 9♏ 1 | 7♍52 | 27°R 9 | 26♌28 | 23♌33 | 4°R 3 | F 1 |
| S 2 | 22 43 37 | 9°16'59 | 9♊44 | 25°17 | 4° 1 | 10°14 | 28♑ 4 | 23♑46 | 27° 0 | 9° 2 | 7°54 | 27°D 8 | 26°25 | 23°39 | 4♓ 0 | S 2 |
| S 3 | 22 47 33 | 10°15'05 | 22°18 | 26°54 | 5°13 | 10°53 | 28° 0 | 23°44 | 27° 3 | 9° 3 | 7°56 | 27♌ 9 | 26°22 | 23°46 | 3°57 | S 3 |
| M 4 | 22 51 30 | 11°13'13 | 4♋34 | 28°31 | 6°24 | 11°32 | 27°56 | 23°41 | 27° 7 | 9° 5 | 7°59 | 27°10 | 26°19 | 23°53 | 3°54 | M 4 |
| T 5 | 22 55 26 | 12°11'24 | 16°37 | 0♎ 6 | 7°35 | 12°11 | 27°53 | 23°39 | 27°11 | 9° 6 | 8° 1 | 27°11 | 26°16 | 23°59 | 3°51 | T 5 |
| W 6 | 22 59 23 | 13° 9'36 | 28°31 | 1°40 | 8°46 | 12°51 | 27°49 | 23°37 | 27°14 | 9° 8 | 8° 3 | 27°12 | 26°13 | 24° 6 | 3°48 | W 6 |
| T 7 | 23 3 19 | 14° 7'50 | 10♌19 | 3°12 | 9°58 | 13°30 | 27°46 | 23°35 | 27°18 | 9° 9 | 8° 5 | 27°13 | 26° 9 | 24°13 | 3°46 | T 7 |
| F 8 | 23 7 16 | 15° 6'06 | 22° 6 | 4°44 | 11° 9 | 14° 9 | 27°43 | 23°33 | 27°22 | 9°10 | 8° 7 | 27°R14 | 26° 6 | 24°19 | 3°43 | F 8 |
| S 9 | 23 11 12 | 16° 4'24 | 3♍54 | 6°14 | 12°21 | 14°48 | 27°40 | 23°31 | 27°25 | 9°12 | 8° 9 | 27°14 | 26° 3 | 24°26 | 3°40 | S 9 |
| S 10 | 23 15 9 | 17° 2'44 | 15°45 | 7°43 | 13°33 | 15°28 | 27°37 | 23°30 | 27°29 | 9°13 | 8°11 | 27°13 | 26° 0 | 24°32 | 3°37 | S 10 |
| M11 | 23 19 6 | 18° 1'05 | 27°43 | 9°11 | 14°45 | 16° 7 | 27°35 | 23°28 | 27°32 | 9°15 | 8°13 | 27°11 | 25°57 | 24°39 | 3°34 | M11 |
| T 12 | 23 23 2 | 18°59'28 | 9♎48 | 10°38 | 15°57 | 16°46 | 27°32 | 23°26 | 27°36 | 9°17 | 8°15 | 27° 8 | 25°54 | 24°46 | 3°31 | T 12 |
| W13 | 23 26 59 | 19°57'53 | 22° 3 | 12° 4 | 17° 9 | 17°26 | 27°30 | 23°25 | 27°39 | 9°18 | 8°17 | 27° 4 | 25°50 | 24°52 | 3°29 | W13 |
| T 14 | 23 30 55 | 20°56'20 | 4♏29 | 13°28 | 18°21 | 18° 5 | 27°28 | 23°23 | 27°43 | 9°20 | 8°19 | 27° 1 | 25°47 | 24°59 | 3°26 | T 14 |
| F 15 | 23 34 52 | 21°54'49 | 17° 9 | 14°51 | 19°33 | 18°45 | 27°26 | 23°22 | 27°47 | 9°21 | 8°21 | 26°57 | 25°44 | 25° 6 | 3°23 | F 15 |
| S 16 | 23 38 48 | 22°53'19 | 0♐ 3 | 16°13 | 20°45 | 19°25 | 27°25 | 23°21 | 27°50 | 9°23 | 8°23 | 26°54 | 25°41 | 25°12 | 3°21 | S 16 |
| S 17 | 23 42 45 | 23°51'50 | 13°14 | 17°33 | 21°57 | 20° 4 | 27°23 | 23°20 | 27°53 | 9°25 | 8°25 | 26°53 | 25°38 | 25°19 | 3°18 | S 17 |
| M18 | 23 46 41 | 24°50'24 | 26°45 | 18°52 | 23°10 | 20°44 | 27°22 | 23°19 | 27°57 | 9°26 | 8°27 | 26°D52 | 25°34 | 25°26 | 3°15 | M18 |
| T 19 | 23 50 38 | 25°48'59 | 10♑35 | 20° 9 | 24°22 | 21°24 | 27°21 | 23°18 | 28° 0 | 9°28 | 8°29 | 26°53 | 25°31 | 25°32 | 3°13 | T 19 |
| W20 | 23 54 35 | 26°47'36 | 24°46 | 21°25 | 25°34 | 22° 4 | 27°20 | 23°17 | 28° 4 | 9°30 | 8°31 | 26°54 | 25°28 | 25°39 | 3°10 | W20 |
| T 21 | 23 58 31 | 27°46'14 | 9♒16 | 22°40 | 26°47 | 22°44 | 27°20 | 23°16 | 28° 7 | 9°32 | 8°33 | 26°56 | 25°25 | 25°46 | 3° 7 | T 21 |
| F 22 | 0 2 28 | 28°44'54 | 24° 2 | 23°53 | 28° 0 | 23°24 | 27°19 | 23°16 | 28°11 | 9°33 | 8°35 | 26°R57 | 25°22 | 25°52 | 3° 5 | F 22 |
| S 23 | 0 6 24 | 29°43'36 | 8♓59 | 25° 4 | 29°12 | 24° 4 | 27°19 | 23°15 | 28°14 | 9°35 | 8°37 | 26°56 | 25°19 | 25°59 | 3° 2 | S 23 |
| S 24 | 0 10 21 | 0♎42'19 | 23°59 | 26°13 | 0♍25 | 24°44 | 27°D19 | 23°15 | 28°17 | 9°37 | 8°39 | 26°54 | 25°15 | 26° 5 | 3° 0 | S 24 |
| M25 | 0 14 17 | 1°41'04 | 8♈53 | 27°20 | 1°38 | 25°24 | 27°19 | 23°15 | 28°20 | 9°39 | 8°41 | 26°50 | 25°12 | 26°12 | 2°57 | M25 |
| T 26 | 0 18 14 | 2°39'52 | 23°34 | 28°26 | 2°51 | 26° 4 | 27°20 | 23°14 | 28°24 | 9°41 | 8°43 | 26°45 | 25° 9 | 26°19 | 2°55 | T 26 |
| W27 | 0 22 10 | 3°38'41 | 7♉54 | 29°29 | 4° 4 | 26°45 | 27°20 | 23°14 | 28°27 | 9°43 | 8°45 | 26°40 | 25° 6 | 26°25 | 2°53 | W27 |
| T 28 | 0 26 7 | 4°37'33 | 21°48 | 0♏29 | 5°17 | 27°25 | 27°21 | 23°D14 | 28°30 | 9°45 | 8°46 | 26°34 | 25° 3 | 26°32 | 2°50 | T 28 |
| F 29 | 0 30 3 | 5°36'27 | 5♊15 | 1°27 | 6°30 | 28° 5 | 27°22 | 23°14 | 28°33 | 9°47 | 8°48 | 26°29 | 24°59 | 26°39 | 2°48 | F 29 |
| S 30 | 0 34 0 | 6♎35'24 | 18♊16 | 2♏23 | 7♍43 | 28♎46 | 27♑23 | 23♑14 | 28♌37 | 9♏48 | 8♍50 | 26♌26 | 24♌56 | 26♌45 | 2♓46 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 8n27 | 14n18 | 5s17 | 3n 7 | 0n39 | 19n16 | 0s16 | 3s24 | 0n26 | 21s11 | 0s40 | 21s33 | 0s13 | 13n12 | 0n42 | 12s51 | 1n45 | 20n13 | 12n33 | 12n28 | 12n42 | 13n25 | 4s25 | 6n 1 |
| S 2 | 8 5 | 16 48 | 5 10 | 2 22 | 0 32 | 19 3 | 0 13 | 3 40 | 0 26 | 21 12 | 0 40 | 21 34 | 0 13 | 13 10 | 0 42 | 12 51 | 1 45 | 20 12 | 12 33 | 12 28 | 12 43 | 13 24 | 4 26 | 6 0 |
| S 3 | 7 44 | 18 26 | 4 47 | 1 37 | 0 25 | 18 49 | 0 9 | 3 56 | 0 25 | 21 13 | 0 40 | 21 34 | 0 13 | 13 9 | 0 42 | 12 52 | 1 45 | 20 12 | 12 33 | 12 28 | 12 44 | 13 23 | 4 27 | 6 0 |
| M 4 | 7 21 | 19 10 | 4 12 | 0 52 | 0 18 | 18 35 | 0 6 | 4 11 | 0 24 | 21 14 | 0 40 | 21 35 | 0 13 | 13 8 | 0 42 | 12 52 | 1 45 | 20 11 | 12 33 | 12 28 | 12 45 | 13 21 | 4 29 | 6 0 |
| T 5 | 6 59 | 18 59 | 3 27 | 0 7 | 0 10 | 18 20 | 0 3 | 4 27 | 0 24 | 21 15 | 0 40 | 21 35 | 0 13 | 13 7 | 0 42 | 12 53 | 1 45 | 20 10 | 12 33 | 12 27 | 12 46 | 13 20 | 4 30 | 6 0 |
| W 6 | 6 37 | 17 58 | 2 33 | 0s37 | 0 3 | 18 5 | 0n 0 | 4 43 | 0 23 | 21 15 | 0 40 | 21 35 | 0 13 | 13 5 | 0 42 | 12 53 | 1 44 | 20 10 | 12 33 | 12 27 | 12 47 | 13 19 | 4 31 | 6 0 |
| T 7 | 6 15 | 16 10 | 1 32 | 1 21 | 0s 5 | 17 49 | 0 4 | 4 59 | 0 22 | 21 16 | 0 40 | 21 36 | 0 13 | 13 4 | 0 42 | 12 54 | 1 44 | 20 9 | 12 34 | 12 26 | 12 48 | 13 17 | 4 32 | 6 0 |
| F 8 | 5 52 | 13 42 | 0 28 | 2 5 | 0 13 | 17 32 | 0 7 | 5 15 | 0 22 | 21 17 | 0 40 | 21 36 | 0 13 | 13 3 | 0 42 | 12 54 | 1 44 | 20 8 | 12 34 | 12 26 | 12 49 | 13 16 | 4 33 | 6 0 |
| S 9 | 5 30 | 10 39 | 0n37 | 2 48 | 0 21 | 17 16 | 0 10 | 5 30 | 0 21 | 21 17 | 0 40 | 21 37 | 0 13 | 13 2 | 0 42 | 12 55 | 1 44 | 20 8 | 12 34 | 12 26 | 12 50 | 13 15 | 4 34 | 6 0 |
| S 10 | 5 7 | 7 10 | 1 41 | 3 30 | 0 28 | 16 58 | 0 13 | 5 46 | 0 21 | 21 18 | 0 40 | 21 37 | 0 13 | 13 0 | 0 42 | 12 55 | 1 44 | 20 7 | 12 34 | 12 26 | 12 51 | 13 13 | 4 35 | 6 0 |
| M11 | 4 44 | 3 22 | 2 40 | 4 12 | 0 36 | 16 40 | 0 16 | 6 2 | 0 20 | 21 18 | 0 40 | 21 37 | 0 13 | 12 59 | 0 42 | 12 56 | 1 44 | 20 6 | 12 34 | 12 27 | 12 52 | 13 12 | 4 37 | 5 59 |
| T 12 | 4 21 | 0s37 | 3 34 | 4 54 | 0 44 | 16 22 | 0 19 | 6 18 | 0 19 | 21 19 | 0 40 | 21 38 | 0 13 | 12 58 | 0 42 | 12 56 | 1 44 | 20 6 | 12 34 | 12 28 | 12 53 | 13 10 | 4 38 | 5 59 |
| W13 | 3 59 | 4 36 | 4 18 | 5 34 | 0 53 | 16 3 | 0 22 | 6 33 | 0 19 | 21 19 | 0 40 | 21 38 | 0 14 | 12 57 | 0 42 | 12 57 | 1 44 | 20 5 | 12 34 | 12 29 | 12 54 | 13 9 | 4 39 | 5 59 |
| T 14 | 3 36 | 8 27 | 4 51 | 6 15 | 1 1 | 15 44 | 0 25 | 6 49 | 0 18 | 21 20 | 0 40 | 21 38 | 0 14 | 12 56 | 0 42 | 12 57 | 1 44 | 20 4 | 12 34 | 12 31 | 12 56 | 13 8 | 4 40 | 5 59 |
| F 15 | 3 12 | 12 0 | 5 10 | 6 54 | 1 9 | 15 24 | 0 28 | 7 5 | 0 17 | 21 20 | 0 40 | 21 39 | 0 14 | 12 54 | 0 42 | 12 58 | 1 44 | 20 4 | 12 35 | 12 32 | 12 57 | 13 6 | 4 41 | 5 59 |
| S 16 | 2 49 | 15 3 | 5 14 | 7 33 | 1 17 | 15 4 | 0 31 | 7 20 | 0 17 | 21 20 | 0 40 | 21 39 | 0 14 | 12 53 | 0 42 | 12 59 | 1 44 | 20 3 | 12 35 | 12 33 | 12 58 | 13 5 | 4 42 | 5 59 |
| S 17 | 2 26 | 17 24 | 5 2 | 8 12 | 1 25 | 14 44 | 0 34 | 7 36 | 0 16 | 21 21 | 0 40 | 21 39 | 0 14 | 12 52 | 0 42 | 12 59 | 1 44 | 20 2 | 12 35 | 12 33 | 12 59 | 13 3 | 4 43 | 5 58 |
| M18 | 2 3 | 18 51 | 4 33 | 8 49 | 1 33 | 14 23 | 0 37 | 7 51 | 0 16 | 21 21 | 0 40 | 21 39 | 0 14 | 12 51 | 0 42 | 13 0 | 1 44 | 20 2 | 12 35 | 12 33 | 13 0 | 13 2 | 4 44 | 5 58 |
| T 19 | 1 40 | 19 14 | 3 48 | 9 26 | 1 41 | 14 1 | 0 39 | 8 7 | 0 15 | 21 21 | 0 40 | 21 40 | 0 14 | 12 50 | 0 42 | 13 0 | 1 44 | 20 1 | 12 35 | 12 33 | 13 1 | 13 1 | 4 46 | 5 58 |
| W20 | 1 17 | 18 26 | 2 47 | 10 2 | 1 48 | 13 39 | 0 42 | 8 22 | 0 14 | 21 21 | 0 40 | 21 40 | 0 14 | 12 49 | 0 42 | 13 1 | 1 44 | 20 1 | 12 35 | 12 33 | 13 2 | 12 59 | 4 47 | 5 58 |
| T 21 | 0 53 | 16 24 | 1 35 | 10 37 | 1 56 | 13 17 | 0 45 | 8 38 | 0 14 | 21 21 | 0 40 | 21 40 | 0 14 | 12 47 | 0 42 | 13 1 | 1 44 | 20 0 | 12 36 | 12 32 | 13 3 | 12 58 | 4 48 | 5 58 |
| F 22 | 0 30 | 13 16 | 0 16 | 11 11 | 2 4 | 12 55 | 0 47 | 8 53 | 0 13 | 21 21 | 0 40 | 21 40 | 0 14 | 12 46 | 0 42 | 13 2 | 1 44 | 19 59 | 12 36 | 12 32 | 13 4 | 12 56 | 4 49 | 5 57 |
| S 23 | 0 7 | 9 13 | 1s 5 | 11 44 | 2 11 | 12 32 | 0 50 | 9 9 | 0 12 | 21 21 | 0 40 | 21 40 | 0 14 | 12 45 | 0 42 | 13 3 | 1 44 | 19 59 | 12 36 | 12 32 | 13 5 | 12 55 | 4 50 | 5 57 |
| S 24 | 0s17 | 4 34 | 2 23 | 12 16 | 2 19 | 12 8 | 0 52 | 9 24 | 0 12 | 21 21 | 0 40 | 21 40 | 0 14 | 12 44 | 0 42 | 13 3 | 1 44 | 19 58 | 12 36 | 12 33 | 13 6 | 12 54 | 4 51 | 5 57 |
| M25 | 0 40 | 0n19 | 3 29 | 12 48 | 2 26 | 11 45 | 0 55 | 9 39 | 0 11 | 21 21 | 0 40 | 21 41 | 0 14 | 12 43 | 0 42 | 13 4 | 1 44 | 19 58 | 12 36 | 12 34 | 13 7 | 12 52 | 4 52 | 5 57 |
| T 26 | 1 4 | 5 6 | 4 21 | 13 18 | 2 33 | 11 21 | 0 57 | 9 54 | 0 11 | 21 21 | 0 40 | 21 41 | 0 14 | 12 42 | 0 42 | 13 5 | 1 44 | 19 57 | 12 37 | 12 36 | 13 8 | 12 51 | 4 53 | 5 56 |
| W27 | 1 27 | 9 29 | 4 55 | 13 46 | 2 39 | 10 56 | 0 59 | 10 9 | 0 10 | 21 21 | 0 40 | 21 41 | 0 14 | 12 41 | 0 42 | 13 5 | 1 44 | 19 57 | 12 37 | 12 38 | 13 9 | 12 49 | 4 54 | 5 56 |
| T 28 | 1 50 | 13 13 | 5 10 | 14 14 | 2 46 | 10 32 | 1 1 | 10 25 | 0 9 | 21 21 | 0 40 | 21 41 | 0 14 | 12 40 | 0 42 | 13 6 | 1 44 | 19 56 | 12 37 | 12 40 | 13 11 | 12 48 | 4 55 | 5 56 |
| F 29 | 2 14 | 16 8 | 5 8 | 14 40 | 2 52 | 10 7 | 1 3 | 10 40 | 0 9 | 21 21 | 0 40 | 21 41 | 0 15 | 12 38 | 0 42 | 13 6 | 1 44 | 19 56 | 12 37 | 12 41 | 13 12 | 12 46 | 4 56 | 5 56 |
| S 30 | 2s37 | 18n 7 | 4s49 | 15s 5 | 2s58 | 9n41 | 1n 6 | 10s55 | 0n 8 | 21s21 | 0s40 | 21s41 | 0s15 | 12n37 | 0n42 | 13s 7 | 1n44 | 19n55 | 12n38 | 12n42 | 13n13 | 12n45 | 4s58 | 5n55 |

Julian Day Number = 2437543.5, Delta T = 33.86 sec
Ecliptic obliquity = 23°26'32, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 24°12'18, Lahiri = 23°19'18



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1961

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 37 57 | 7♎34'22 | 0♋52 | 3♏15 | 8♍57 | 29♎26 | 27♌24 | 23♌15 | 28♑40 | 9♏50 | 8♍52 | 26°R24 | 24♑53 | 26♑52 | 2°R43 | S 1 |
| M 2 | 0 41 53 | 8°33'23 | 13° 9 | 4° 4 | 10°10 | 0♏ 7 | 27°26 | 23°15 | 28°43 | 9°52 | 8°54 | 26°D24 | 24°50 | 26°59 | 2♓41 | M 2 |
| T 3 | 0 45 50 | 9°32'27 | 25°11 | 4°50 | 11°23 | 0°47 | 27°28 | 23°15 | 28°46 | 9°54 | 8°56 | 26♑25 | 24°47 | 27° 5 | 2°39 | T 3 |
| W 4 | 0 49 46 | 10°31'32 | 7♑ 3 | 5°31 | 12°37 | 1°28 | 27°30 | 23°16 | 28°49 | 9°56 | 8°58 | 26°27 | 24°44 | 27°12 | 2°37 | W 4 |
| T 5 | 0 53 43 | 11°30'40 | 18°50 | 6° 9 | 13°50 | 2° 9 | 27°32 | 23°17 | 28°52 | 9°58 | 8°59 | 26°28 | 24°40 | 27°19 | 2°35 | T 5 |
| F 6 | 0 57 39 | 12°29'50 | 0♍37 | 6°42 | 15° 4 | 2°49 | 27°34 | 23°17 | 28°55 | 10° 0 | 9° 1 | 26°R28 | 24°37 | 27°25 | 2°33 | F 6 |
| S 7 | 1 1 36 | 13°29'02 | 12°28 | 7° 9 | 16°17 | 3°30 | 27°36 | 23°18 | 28°58 | 10° 2 | 9° 3 | 26°27 | 24°34 | 27°32 | 2°31 | S 7 |
| S 8 | 1 5 32 | 14°28'16 | 24°26 | 7°32 | 17°31 | 4°11 | 27°39 | 23°19 | 29° 1 | 10° 5 | 9° 5 | 26°23 | 24°31 | 27°38 | 2°29 | S 8 |
| M 9 | 1 9 29 | 15°27'33 | 6♎34 | 7°48 | 18°45 | 4°52 | 27°42 | 23°20 | 29° 4 | 10° 7 | 9° 6 | 26°17 | 24°28 | 27°45 | 2°27 | M 9 |
| T 10 | 1 13 26 | 16°26'51 | 18°53 | 7°58 | 19°59 | 5°33 | 27°45 | 23°22 | 29° 6 | 10° 9 | 9° 8 | 26° 9 | 24°25 | 27°52 | 2°25 | T 10 |
| W11 | 1 17 22 | 17°26'12 | 1♏25 | 8°R 2 | 21°13 | 6°14 | 27°48 | 23°23 | 29° 9 | 10°11 | 9°10 | 26° 0 | 24°21 | 27°58 | 2°23 | W11 |
| T 12 | 1 21 19 | 18°25'34 | 14° 9 | 7°57 | 22°26 | 6°55 | 27°52 | 23°24 | 29°12 | 10°13 | 9°12 | 25°50 | 24°18 | 28° 5 | 2°21 | T 12 |
| F 13 | 1 25 15 | 19°24'59 | 27° 5 | 7°45 | 23°40 | 7°37 | 27°55 | 23°26 | 29°15 | 10°15 | 9°13 | 25°41 | 24°15 | 28°12 | 2°20 | F 13 |
| S 14 | 1 29 12 | 20°24'26 | 10♐14 | 7°25 | 24°54 | 8°18 | 27°59 | 23°27 | 29°17 | 10°17 | 9°15 | 25°33 | 24°12 | 28°18 | 2°18 | S 14 |
| S 15 | 1 33 8 | 21°23'54 | 23°35 | 6°57 | 26° 8 | 8°59 | 28° 3 | 23°29 | 29°20 | 10°19 | 9°17 | 25°27 | 24° 9 | 28°25 | 2°16 | S 15 |
| M16 | 1 37 5 | 22°23'24 | 7♑ 9 | 6°20 | 27°23 | 9°40 | 28° 7 | 23°31 | 29°23 | 10°21 | 9°18 | 25°24 | 24° 5 | 28°32 | 2°15 | M16 |
| T 17 | 1 41 1 | 23°22'56 | 20°55 | 5°34 | 28°37 | 10°22 | 28°12 | 23°32 | 29°25 | 10°24 | 9°20 | 25°D23 | 24° 2 | 28°38 | 2°13 | T 17 |
| W18 | 1 44 58 | 24°22'29 | 4♒55 | 4°41 | 29°51 | 11° 3 | 28°16 | 23°34 | 29°28 | 10°26 | 9°21 | 25°23 | 23°59 | 28°45 | 2°12 | W18 |
| T 19 | 1 48 55 | 25°22'04 | 19° 7 | 3°41 | 1♎ 5 | 11°45 | 28°21 | 23°36 | 29°30 | 10°28 | 9°23 | 25°R24 | 23°56 | 28°52 | 2°10 | T 19 |
| F 20 | 1 52 51 | 26°21'41 | 3♓31 | 2°34 | 2°19 | 12°26 | 28°26 | 23°39 | 29°33 | 10°30 | 9°24 | 25°24 | 23°53 | 28°58 | 2° 9 | F 20 |
| S 21 | 1 56 48 | 27°21'20 | 18° 4 | 1°22 | 3°34 | 13° 8 | 28°31 | 23°41 | 29°35 | 10°32 | 9°26 | 25°22 | 23°50 | 29° 5 | 2° 8 | S 21 |
| S 22 | 2 0 44 | 28°21'00 | 2♈41 | 0° 8 | 4°48 | 13°50 | 28°36 | 23°43 | 29°38 | 10°35 | 9°27 | 25°17 | 23°46 | 29°12 | 2° 6 | S 22 |
| M23 | 2 4 41 | 29°20'42 | 17°17 | 28♎52 | 6° 2 | 14°31 | 28°41 | 23°46 | 29°40 | 10°37 | 9°29 | 25°10 | 23°43 | 29°18 | 2° 5 | M23 |
| T 24 | 2 8 37 | 0♏20'26 | 1♉44 | 27°39 | 7°17 | 15°13 | 28°47 | 23°48 | 29°42 | 10°39 | 9°30 | 25° 1 | 23°40 | 29°25 | 2° 4 | T 24 |
| W25 | 2 12 34 | 1°20'13 | 15°55 | 26°28 | 8°31 | 15°55 | 28°53 | 23°51 | 29°44 | 10°41 | 9°32 | 24°50 | 23°37 | 29°31 | 2° 3 | W25 |
| T 26 | 2 16 30 | 2°20'01 | 29°46 | 25°24 | 9°46 | 16°37 | 28°59 | 23°53 | 29°47 | 10°43 | 9°33 | 24°39 | 23°34 | 29°38 | 2° 2 | T 26 |
| F 27 | 2 20 27 | 3°19'51 | 13♊13 | 24°27 | 11° 0 | 17°19 | 29° 5 | 23°56 | 29°49 | 10°46 | 9°35 | 24°29 | 23°30 | 29°45 | 2° 1 | F 27 |
| S 28 | 2 24 24 | 4°19'44 | 26°15 | 23°39 | 12°15 | 18° 1 | 29°11 | 23°59 | 29°51 | 10°48 | 9°36 | 24°21 | 23°27 | 29°51 | 2° 0 | S 28 |
| S 29 | 2 28 20 | 5°19'38 | 8♋54 | 23° 2 | 13°30 | 18°43 | 29°17 | 24° 2 | 29°53 | 10°50 | 9°37 | 24°16 | 23°24 | 29°58 | 1°59 | S 29 |
| M30 | 2 32 17 | 6°19'35 | 21°12 | 22°36 | 14°44 | 19°25 | 29°24 | 24° 5 | 29°55 | 10°52 | 9°39 | 24°12 | 23°21 | 0♍ 5 | 1°58 | M30 |
| T 31 | 2 36 13 | 7♏19'34 | 3♑15 | 22♎22 | 15♎59 | 20♏ 7 | 29♌31 | 24♌ 8 | 29♑57 | 10♏55 | 9♍40 | 24°D11 | 23♑18 | 0♍11 | 1♓58 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3 s 0 | 19n 9 | 4 s17 | 15 s28 | 3 s 3 | 9n16 | 1n 8 | 11 s 9 | 0n 7 | 21 s20 | 0 s40 | 21 s41 | 0 s15 | 12n36 | 0n43 | 13 s 8 | 1n44 | 19n55 | 12n38 | 12n43 | 13n14 | 12n44 | 4 s59 | 5n55 |
| M 2 | 3 24 | 19 15 | 3 34 | 15 50 | 3 8 | 8 50 | 1 9 | 11 24 | 0 7 | 21 20 | 0 40 | 21 41 | 0 15 | 12 35 | 0 43 | 13 8 | 1 43 | 19 54 | 12 38 | 12 43 | 13 15 | 12 42 | 5 0 | 5 55 |
| T 3 | 3 47 | 18 27 | 2 42 | 16 10 | 3 13 | 8 24 | 1 11 | 11 39 | 0 6 | 21 20 | 0 40 | 21 41 | 0 15 | 12 34 | 0 43 | 13 9 | 1 43 | 19 54 | 12 38 | 12 43 | 13 16 | 12 41 | 5 1 | 5 55 |
| W 4 | 4 10 | 16 51 | 1 44 | 16 28 | 3 17 | 7 57 | 1 13 | 11 54 | 0 6 | 21 19 | 0 40 | 21 41 | 0 15 | 12 33 | 0 43 | 13 10 | 1 43 | 19 53 | 12 39 | 12 42 | 13 17 | 12 39 | 5 2 | 5 54 |
| T 5 | 4 33 | 14 32 | 0 41 | 16 43 | 3 21 | 7 31 | 1 15 | 12 9 | 0 5 | 21 19 | 0 40 | 21 41 | 0 15 | 12 32 | 0 43 | 13 10 | 1 43 | 19 53 | 12 39 | 12 42 | 13 18 | 12 38 | 5 3 | 5 54 |
| F 6 | 4 56 | 11 36 | 0n22 | 16 57 | 3 23 | 7 4 | 1 17 | 12 23 | 0 4 | 21 18 | 0 40 | 21 41 | 0 15 | 12 31 | 0 43 | 13 11 | 1 43 | 19 52 | 12 39 | 12 42 | 13 19 | 12 36 | 5 4 | 5 54 |
| S 7 | 5 19 | 8 12 | 1 25 | 17 8 | 3 26 | 6 37 | 1 18 | 12 38 | 0 4 | 21 18 | 0 40 | 21 41 | 0 15 | 12 30 | 0 43 | 13 12 | 1 43 | 19 52 | 12 39 | 12 42 | 13 20 | 12 35 | 5 5 | 5 53 |
| S 8 | 5 42 | 4 26 | 2 25 | 17 17 | 3 27 | 6 9 | 1 20 | 12 52 | 0 3 | 21 17 | 0 40 | 21 40 | 0 15 | 12 29 | 0 43 | 13 12 | 1 43 | 19 51 | 12 40 | 12 43 | 13 21 | 12 33 | 5 6 | 5 53 |
| M 9 | 6 5 | 0 27 | 3 19 | 17 23 | 3 27 | 5 42 | 1 21 | 13 6 | 0 3 | 21 17 | 0 40 | 21 40 | 0 15 | 12 28 | 0 43 | 13 13 | 1 43 | 19 51 | 12 40 | 12 45 | 13 22 | 12 32 | 5 7 | 5 53 |
| T 10 | 6 28 | 3 s38 | 4 4 | 17 25 | 3 26 | 5 14 | 1 23 | 13 21 | 0 2 | 21 16 | 0 40 | 21 40 | 0 15 | 12 27 | 0 43 | 13 14 | 1 43 | 19 51 | 12 40 | 12 48 | 13 23 | 12 31 | 5 8 | 5 53 |
| W11 | 6 51 | 7 36 | 4 39 | 17 25 | 3 25 | 4 46 | 1 24 | 13 35 | 0 1 | 21 15 | 0 40 | 21 40 | 0 15 | 12 26 | 0 43 | 13 14 | 1 43 | 19 50 | 12 40 | 12 51 | 13 24 | 12 29 | 5 8 | 5 52 |
| T 12 | 7 13 | 11 19 | 5 0 | 17 20 | 3 22 | 4 18 | 1 25 | 13 49 | 0 1 | 21 15 | 0 40 | 21 40 | 0 15 | 12 25 | 0 43 | 13 15 | 1 43 | 19 50 | 12 41 | 12 55 | 13 25 | 12 28 | 5 9 | 5 52 |
| F 13 | 7 36 | 14 33 | 5 6 | 17 12 | 3 17 | 3 50 | 1 26 | 14 3 | 0 0 | 21 14 | 0 40 | 21 40 | 0 15 | 12 24 | 0 43 | 13 16 | 1 43 | 19 50 | 12 41 | 12 58 | 13 26 | 12 26 | 5 10 | 5 52 |
| S 14 | 7 58 | 17 6 | 4 56 | 17 0 | 3 11 | 3 22 | 1 27 | 14 17 | 0 s 1 | 21 13 | 0 40 | 21 39 | 0 15 | 12 24 | 0 43 | 13 16 | 1 43 | 19 49 | 12 41 | 13 0 | 13 27 | 12 25 | 5 11 | 5 51 |
| S 15 | 8 21 | 18 47 | 4 30 | 16 43 | 3 3 | 2 53 | 1 28 | 14 31 | 0 1 | 21 12 | 0 40 | 21 39 | 0 15 | 12 23 | 0 43 | 13 17 | 1 43 | 19 49 | 12 42 | 13 2 | 13 29 | 12 23 | 5 12 | 5 51 |
| M16 | 8 43 | 19 26 | 3 49 | 16 22 | 2 54 | 2 25 | 1 29 | 14 44 | 0 2 | 21 11 | 0 40 | 21 39 | 0 15 | 12 22 | 0 43 | 13 18 | 1 43 | 19 48 | 12 42 | 13 3 | 13 30 | 12 22 | 5 13 | 5 51 |
| T 17 | 9 5 | 18 57 | 2 54 | 15 57 | 2 43 | 1 56 | 1 30 | 14 58 | 0 2 | 21 11 | 0 40 | 21 39 | 0 15 | 12 21 | 0 43 | 13 18 | 1 43 | 19 48 | 12 42 | 13 4 | 13 31 | 12 20 | 5 14 | 5 50 |
| W18 | 9 27 | 17 18 | 1 47 | 15 26 | 2 30 | 1 27 | 1 31 | 15 12 | 0 3 | 21 10 | 0 40 | 21 38 | 0 16 | 12 20 | 0 43 | 13 19 | 1 43 | 19 48 | 12 43 | 13 4 | 13 32 | 12 19 | 5 15 | 5 50 |
| T 19 | 9 49 | 14 34 | 0 34 | 14 52 | 2 15 | 0 58 | 1 32 | 15 25 | 0 4 | 21 9 | 0 40 | 21 38 | 0 16 | 12 19 | 0 43 | 13 20 | 1 43 | 19 48 | 12 43 | 13 3 | 13 33 | 12 17 | 5 15 | 5 50 |
| F 20 | 10 10 | 10 53 | 0 s43 | 14 13 | 1 59 | 0 29 | 1 32 | 15 38 | 0 4 | 21 8 | 0 40 | 21 38 | 0 16 | 12 18 | 0 43 | 13 20 | 1 43 | 19 47 | 12 43 | 13 3 | 13 34 | 12 16 | 5 16 | 5 49 |
| S 21 | 10 32 | 6 32 | 1 58 | 13 32 | 1 41 | 0 0 | 1 33 | 15 52 | 0 5 | 21 7 | 0 40 | 21 37 | 0 16 | 12 18 | 0 43 | 13 21 | 1 43 | 19 47 | 12 44 | 13 4 | 13 35 | 12 14 | 5 17 | 5 49 |
| S 22 | 10 53 | 1 46 | 3 5 | 12 48 | 1 22 | 0 s29 | 1 34 | 16 5 | 0 5 | 21 6 | 0 40 | 21 37 | 0 16 | 12 17 | 0 43 | 13 22 | 1 43 | 19 47 | 12 44 | 13 6 | 13 36 | 12 13 | 5 18 | 5 49 |
| M23 | 11 15 | 3n 5 | 4 0 | 12 2 | 1 2 | 0 58 | 1 34 | 16 18 | 0 6 | 21 4 | 0 40 | 21 37 | 0 16 | 12 16 | 0 43 | 13 23 | 1 43 | 19 47 | 12 44 | 13 8 | 13 37 | 12 11 | 5 19 | 5 48 |
| T 24 | 11 36 | 7 43 | 4 39 | 11 17 | 0 41 | 1 27 | 1 34 | 16 30 | 0 7 | 21 3 | 0 40 | 21 36 | 0 16 | 12 15 | 0 43 | 13 23 | 1 43 | 19 46 | 12 45 | 13 11 | 13 38 | 12 10 | 5 19 | 5 48 |
| W25 | 11 56 | 11 49 | 4 59 | 10 32 | 0 20 | 1 56 | 1 35 | 16 43 | 0 7 | 21 2 | 0 40 | 21 36 | 0 16 | 12 14 | 0 43 | 13 24 | 1 43 | 19 46 | 12 45 | 13 15 | 13 39 | 12 8 | 5 20 | 5 47 |
| T 26 | 12 17 | 15 11 | 5 2 | 9 49 | 0 0 | 2 25 | 1 35 | 16 56 | 0 8 | 21 1 | 0 40 | 21 36 | 0 16 | 12 14 | 0 43 | 13 25 | 1 43 | 19 46 | 12 46 | 13 18 | 13 40 | 12 7 | 5 21 | 5 47 |
| F 27 | 12 38 | 17 38 | 4 47 | 9 10 | 0n20 | 2 54 | 1 35 | 17 8 | 0 8 | 21 0 | 0 40 | 21 35 | 0 16 | 12 13 | 0 43 | 13 25 | 1 43 | 19 46 | 12 46 | 13 22 | 13 41 | 12 5 | 5 21 | 5 47 |
| S 28 | 12 58 | 19 6 | 4 18 | 8 36 | 0 38 | 3 23 | 1 35 | 17 21 | 0 9 | 20 58 | 0 40 | 21 35 | 0 16 | 12 12 | 0 43 | 13 26 | 1 43 | 19 46 | 12 46 | 13 24 | 13 42 | 12 4 | 5 22 | 5 46 |
| S 29 | 13 18 | 19 33 | 3 37 | 8 6 | 0 55 | 3 52 | 1 35 | 17 33 | 0 10 | 20 57 | 0 40 | 21 34 | 0 16 | 12 12 | 0 43 | 13 27 | 1 43 | 19 45 | 12 47 | 13 26 | 13 43 | 12 2 | 5 23 | 5 46 |
| M30 | 13 38 | 19 2 | 2 46 | 7 42 | 1 11 | 4 21 | 1 35 | 17 45 | 0 10 | 20 55 | 0 40 | 21 34 | 0 16 | 12 11 | 0 44 | 13 27 | 1 43 | 19 45 | 12 47 | 13 27 | 13 44 | 12 1 | 5 23 | 5 46 |
| T 31 | 13 s58 | 17n40 | 1 s49 | 7 s24 | 1n25 | 4 s50 | 1n35 | 17 s57 | 0 s11 | 20 s54 | 0 s40 | 21 s33 | 0 s16 | 12n10 | 0n44 | 13 s28 | 1n43 | 19n45 | 12n47 | 13n28 | 13n45 | 11n59 | 5 s24 | 5n45 |

Julian Day Number = 2437573.5, Delta T = 33.90 sec
Ecliptic obliquity = 23°26'32, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 24°12'22, Lahiri = 23°19'22



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1961

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 2 40 10 | 8♏19'35 | 15♌ 7 | 22°D19 | 17♎14 | 20♏49 | 29♑38 | 24♑11 | 29♌59 | 10♏57 | 9♍41 | 24♌11 | 23♌15 | 0♍18 | 1°R57 | W 1 |
| T 2 | 2 44 6 | 9°19'38 | 26°55 | 22♎27 | 18°28 | 21°32 | 29°45 | 24°15 | 0♍ 1 | 10°59 | 9°42 | 24°R12 | 23°11 | 0°25 | 1♓56 | T 2 |
| F 3 | 2 48 3 | 10°19'43 | 8♍43 | 22°46 | 19°43 | 22°14 | 29°52 | 24°18 | 0° 2 | 11° 1 | 9°44 | 24°11 | 23° 8 | 0°31 | 1°56 | F 3 |
| S 4 | 2 51 59 | 11°19'51 | 20°37 | 23°15 | 20°58 | 22°57 | 29°59 | 24°22 | 0° 4 | 11° 4 | 9°45 | 24° 8 | 23° 5 | 0°38 | 1°55 | S 4 |
| S 5 | 2 55 56 | 12°20'00 | 2♎41 | 23°53 | 22°13 | 23°39 | 0♒ 7 | 24°25 | 0° 6 | 11° 6 | 9°46 | 24° 2 | 23° 2 | 0°45 | 1°55 | S 5 |
| M 6 | 2 59 52 | 13°20'12 | 14°58 | 24°39 | 23°28 | 24°22 | 0°14 | 24°29 | 0° 8 | 11° 8 | 9°47 | 23°54 | 22°59 | 0°51 | 1°54 | M 6 |
| T 7 | 3 3 49 | 14°20'25 | 27°31 | 25°32 | 24°43 | 25° 4 | 0°22 | 24°33 | 0° 9 | 11°10 | 9°48 | 23°43 | 22°56 | 0°58 | 1°54 | T 7 |
| W 8 | 3 7 46 | 15°20'40 | 10♏21 | 26°31 | 25°58 | 25°47 | 0°30 | 24°37 | 0°11 | 11°13 | 9°49 | 23°30 | 22°52 | 1° 4 | 1°54 | W 8 |
| T 9 | 3 11 42 | 16°20'57 | 23°27 | 27°36 | 27°13 | 26°30 | 0°38 | 24°41 | 0°12 | 11°15 | 9°50 | 23°16 | 22°49 | 1°11 | 1°53 | T 9 |
| F 10 | 3 15 39 | 17°21'16 | 6♐47 | 28°46 | 28°28 | 27°12 | 0°46 | 24°45 | 0°14 | 11°17 | 9°51 | 23° 3 | 22°46 | 1°18 | 1°53 | F 10 |
| S 11 | 3 19 35 | 18°21'36 | 20°19 | 0♏ 0 | 29°43 | 27°55 | 0°55 | 24°49 | 0°15 | 11°19 | 9°52 | 22°52 | 22°43 | 1°24 | 1°53 | S 11 |
| S 12 | 3 23 32 | 19°21'58 | 4♑ 1 | 1°18 | 0♏58 | 28°38 | 1° 3 | 24°53 | 0°17 | 11°21 | 9°53 | 22°44 | 22°40 | 1°31 | 1°D53 | S 12 |
| M13 | 3 27 28 | 20°22'22 | 17°50 | 2°39 | 2°13 | 29°21 | 1°12 | 24°57 | 0°18 | 11°24 | 9°54 | 22°38 | 22°36 | 1°38 | 1°53 | M13 |
| T 14 | 3 31 25 | 21°22'46 | 1♒45 | 4° 2 | 3°28 | 0♐ 4 | 1°21 | 25° 1 | 0°19 | 11°26 | 9°55 | 22°36 | 22°33 | 1°44 | 1°53 | T 14 |
| W15 | 3 35 22 | 22°23'13 | 15°45 | 5°27 | 4°43 | 0°47 | 1°30 | 25° 6 | 0°20 | 11°28 | 9°56 | 22°35 | 22°30 | 1°51 | 1°53 | W15 |
| T 16 | 3 39 18 | 23°23'40 | 29°49 | 6°54 | 5°58 | 1°30 | 1°39 | 25°10 | 0°21 | 11°30 | 9°57 | 22°35 | 22°27 | 1°58 | 1°54 | T 16 |
| F 17 | 3 43 15 | 24°24'09 | 13♓57 | 8°23 | 7°13 | 2°13 | 1°48 | 25°15 | 0°23 | 11°33 | 9°58 | 22°34 | 22°24 | 2° 4 | 1°54 | F 17 |
| S 18 | 3 47 11 | 25°24'38 | 28° 8 | 9°53 | 8°28 | 2°56 | 1°57 | 25°19 | 0°24 | 11°35 | 9°58 | 22°31 | 22°21 | 2°11 | 1°54 | S 18 |
| S 19 | 3 51 8 | 26°25'10 | 12♈19 | 11°24 | 9°44 | 3°40 | 2° 6 | 25°24 | 0°25 | 11°37 | 9°59 | 22°26 | 22°17 | 2°18 | 1°55 | S 19 |
| M20 | 3 55 4 | 27°25'42 | 26°27 | 12°55 | 10°59 | 4°23 | 2°16 | 25°29 | 0°26 | 11°39 | 10° 0 | 22°17 | 22°14 | 2°24 | 1°55 | M20 |
| T 21 | 3 59 1 | 28°26'16 | 10♉29 | 14°27 | 12°14 | 5° 6 | 2°26 | 25°34 | 0°26 | 11°41 | 10° 0 | 22° 6 | 22°11 | 2°31 | 1°55 | T 21 |
| W22 | 4 2 57 | 29°26'51 | 24°19 | 16° 0 | 13°29 | 5°50 | 2°35 | 25°39 | 0°27 | 11°44 | 10° 1 | 21°54 | 22° 8 | 2°38 | 1°56 | W22 |
| T 23 | 4 6 54 | 0♐27'28 | 7♊54 | 17°33 | 14°44 | 6°33 | 2°45 | 25°44 | 0°28 | 11°46 | 10° 2 | 21°41 | 22° 5 | 2°44 | 1°57 | T 23 |
| F 24 | 4 10 51 | 1°28'06 | 21°10 | 19° 7 | 16° 0 | 7°17 | 2°55 | 25°49 | 0°29 | 11°48 | 10° 2 | 21°29 | 22° 2 | 2°51 | 1°57 | F 24 |
| S 25 | 4 14 47 | 2°28'45 | 4♋ 5 | 20°40 | 17°15 | 8° 0 | 3° 6 | 25°54 | 0°29 | 11°50 | 10° 3 | 21°19 | 21°58 | 2°57 | 1°58 | S 25 |
| S 26 | 4 18 44 | 3°29'27 | 16°41 | 22°14 | 18°30 | 8°44 | 3°16 | 25°59 | 0°30 | 11°52 | 10° 4 | 21°12 | 21°55 | 3° 4 | 1°59 | S 26 |
| M27 | 4 22 40 | 4°30'09 | 28°59 | 23°48 | 19°46 | 9°27 | 3°26 | 26° 4 | 0°31 | 11°54 | 10° 4 | 21° 7 | 21°52 | 3°11 | 2° 0 | M27 |
| T 28 | 4 26 37 | 5°30'53 | 11♌ 2 | 25°22 | 21° 1 | 10°11 | 3°37 | 26°10 | 0°31 | 11°56 | 10° 4 | 21° 5 | 21°49 | 3°17 | 2° 1 | T 28 |
| W29 | 4 30 33 | 6°31'39 | 22°55 | 26°56 | 22°16 | 10°55 | 3°47 | 26°15 | 0°31 | 11°58 | 10° 5 | 21°D 5 | 21°46 | 3°24 | 2° 2 | W29 |
| T 30 | 4 34 30 | 7♐32'26 | 4♍42 | 28♏30 | 23♏32 | 11♐39 | 3♒58 | 26♑20 | 0♍32 | 12♏ 0 | 10♍ 5 | 21°R 5 | 21♌42 | 3♍31 | 2♓ 3 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14s17 | 15n32 | 0s48 | 7s11 | 1n37 | 5s19 | 1n34 | 18s 9 | 0s11 | 20s53 | 0s40 | 21s33 | 0s16 | 12n10 | 0n44 | 13s29 | 1n43 | 19n45 | 12n48 | 13n28 | 13n46 | 11n58 | 5s25 | 5n45 |
| T 2 | 14 36 | 12 46 | 0n14 | 7 5 | 1 47 | 5 47 | 1 34 | 18 21 | 0 12 | 20 51 | 0 40 | 21 32 | 0 16 | 12 9 | 0 44 | 13 29 | 1 43 | 19 45 | 12 48 | 13 28 | 13 47 | 11 56 | 5 25 | 5 44 |
| F 3 | 14 55 | 9 29 | 1 16 | 7 4 | 1 56 | 6 16 | 1 34 | 18 32 | 0 13 | 20 50 | 0 40 | 21 32 | 0 16 | 12 8 | 0 44 | 13 30 | 1 43 | 19 45 | 12 49 | 13 28 | 13 48 | 11 55 | 5 26 | 5 44 |
| S 4 | 15 14 | 5 48 | 2 15 | 7 8 | 2 2 | 6 44 | 1 33 | 18 43 | 0 13 | 20 48 | 0 40 | 21 31 | 0 16 | 12 8 | 0 44 | 13 31 | 1 43 | 19 45 | 12 49 | 13 29 | 13 49 | 11 53 | 5 26 | 5 44 |
| S 5 | 15 32 | 1 49 | 3 9 | 7 17 | 2 8 | 7 13 | 1 33 | 18 55 | 0 14 | 20 46 | 0 40 | 21 30 | 0 16 | 12 7 | 0 44 | 13 32 | 1 43 | 19 45 | 12 49 | 13 31 | 13 51 | 11 52 | 5 27 | 5 43 |
| M 6 | 15 51 | 2s17 | 3 55 | 7 30 | 2 12 | 7 41 | 1 32 | 19 6 | 0 14 | 20 45 | 0 39 | 21 30 | 0 17 | 12 7 | 0 44 | 13 32 | 1 43 | 19 45 | 12 50 | 13 33 | 13 52 | 11 50 | 5 27 | 5 43 |
| T 7 | 16 9 | 6 23 | 4 30 | 7 47 | 2 14 | 8 9 | 1 32 | 19 17 | 0 15 | 20 43 | 0 39 | 21 29 | 0 17 | 12 6 | 0 44 | 13 33 | 1 43 | 19 44 | 12 50 | 13 37 | 13 53 | 11 48 | 5 28 | 5 43 |
| W 8 | 16 26 | 10 17 | 4 53 | 8 8 | 2 15 | 8 37 | 1 31 | 19 28 | 0 16 | 20 41 | 0 39 | 21 29 | 0 17 | 12 6 | 0 44 | 13 34 | 1 43 | 19 44 | 12 51 | 13 41 | 13 54 | 11 47 | 5 28 | 5 42 |
| T 9 | 16 44 | 13 47 | 5 0 | 8 31 | 2 15 | 9 5 | 1 30 | 19 38 | 0 16 | 20 40 | 0 39 | 21 28 | 0 17 | 12 5 | 0 44 | 13 34 | 1 43 | 19 44 | 12 51 | 13 46 | 13 55 | 11 45 | 5 29 | 5 42 |
| F 10 | 17 1 | 16 39 | 4 52 | 8 56 | 2 15 | 9 32 | 1 29 | 19 49 | 0 17 | 20 38 | 0 39 | 21 27 | 0 17 | 12 5 | 0 44 | 13 35 | 1 43 | 19 44 | 12 52 | 13 50 | 13 56 | 11 44 | 5 29 | 5 41 |
| S 11 | 17 18 | 18 39 | 4 27 | 9 24 | 2 13 | 10 0 | 1 28 | 19 59 | 0 17 | 20 36 | 0 39 | 21 27 | 0 17 | 12 4 | 0 44 | 13 36 | 1 43 | 19 44 | 12 52 | 13 54 | 13 57 | 11 42 | 5 29 | 5 41 |
| S 12 | 17 34 | 19 36 | 3 47 | 9 53 | 2 10 | 10 27 | 1 27 | 20 9 | 0 18 | 20 34 | 0 39 | 21 26 | 0 17 | 12 4 | 0 44 | 13 36 | 1 43 | 19 44 | 12 52 | 13 56 | 13 58 | 11 41 | 5 30 | 5 41 |
| M13 | 17 51 | 19 24 | 2 53 | 10 24 | 2 7 | 10 53 | 1 26 | 20 19 | 0 19 | 20 32 | 0 39 | 21 25 | 0 17 | 12 3 | 0 44 | 13 37 | 1 43 | 19 45 | 12 53 | 13 58 | 13 59 | 11 39 | 5 30 | 5 40 |
| T 14 | 18 7 | 18 1 | 1 48 | 10 56 | 2 3 | 11 20 | 1 25 | 20 29 | 0 19 | 20 30 | 0 39 | 21 24 | 0 17 | 12 3 | 0 44 | 13 38 | 1 43 | 19 45 | 12 53 | 13 59 | 14 0 | 11 38 | 5 31 | 5 40 |
| W15 | 18 22 | 15 33 | 0 36 | 11 28 | 1 59 | 11 46 | 1 24 | 20 38 | 0 20 | 20 28 | 0 39 | 21 24 | 0 17 | 12 3 | 0 44 | 13 38 | 1 43 | 19 45 | 12 54 | 13 59 | 14 1 | 11 36 | 5 31 | 5 39 |
| T 16 | 18 37 | 12 8 | 0s38 | 12 1 | 1 54 | 12 12 | 1 23 | 20 48 | 0 20 | 20 26 | 0 39 | 21 23 | 0 17 | 12 2 | 0 44 | 13 39 | 1 43 | 19 45 | 12 54 | 13 59 | 14 2 | 11 34 | 5 31 | 5 39 |
| F 17 | 18 52 | 8 1 | 1 50 | 12 35 | 1 49 | 12 38 | 1 22 | 20 57 | 0 21 | 20 24 | 0 39 | 21 22 | 0 17 | 12 2 | 0 44 | 13 40 | 1 43 | 19 45 | 12 55 | 14 0 | 14 3 | 11 33 | 5 31 | 5 39 |
| S 18 | 19 7 | 3 26 | 2 56 | 13 9 | 1 43 | 13 4 | 1 20 | 21 6 | 0 22 | 20 22 | 0 39 | 21 21 | 0 17 | 12 2 | 0 44 | 13 40 | 1 43 | 19 45 | 12 55 | 14 0 | 14 4 | 11 31 | 5 32 | 5 38 |
| S 19 | 19 21 | 1n19 | 3 51 | 13 42 | 1 37 | 13 29 | 1 19 | 21 15 | 0 22 | 20 20 | 0 39 | 21 21 | 0 17 | 12 1 | 0 44 | 13 41 | 1 43 | 19 45 | 12 55 | 14 2 | 14 5 | 11 30 | 5 32 | 5 38 |
| M20 | 19 35 | 6 0 | 4 31 | 14 16 | 1 31 | 13 54 | 1 17 | 21 24 | 0 23 | 20 18 | 0 39 | 21 20 | 0 17 | 12 1 | 0 44 | 13 42 | 1 43 | 19 45 | 12 56 | 14 5 | 14 6 | 11 28 | 5 32 | 5 38 |
| T 21 | 19 49 | 10 18 | 4 54 | 14 49 | 1 25 | 14 18 | 1 16 | 21 32 | 0 23 | 20 16 | 0 39 | 21 19 | 0 17 | 12 1 | 0 44 | 13 42 | 1 43 | 19 45 | 12 56 | 14 9 | 14 7 | 11 27 | 5 32 | 5 37 |
| W22 | 20 2 | 14 0 | 5 0 | 15 23 | 1 18 | 14 42 | 1 14 | 21 40 | 0 24 | 20 13 | 0 39 | 21 18 | 0 17 | 12 0 | 0 44 | 13 43 | 1 43 | 19 45 | 12 57 | 14 13 | 14 8 | 11 25 | 5 32 | 5 37 |
| T 23 | 20 15 | 16 53 | 4 49 | 15 55 | 1 12 | 15 6 | 1 13 | 21 48 | 0 24 | 20 11 | 0 39 | 21 17 | 0 17 | 12 0 | 0 45 | 13 44 | 1 43 | 19 46 | 12 57 | 14 17 | 14 9 | 11 23 | 5 33 | 5 36 |
| F 24 | 20 27 | 18 48 | 4 22 | 16 28 | 1 5 | 15 29 | 1 11 | 21 56 | 0 25 | 20 9 | 0 39 | 21 16 | 0 17 | 12 0 | 0 45 | 13 44 | 1 43 | 19 46 | 12 58 | 14 21 | 14 10 | 11 22 | 5 33 | 5 36 |
| S 25 | 20 40 | 19 41 | 3 42 | 16 59 | 0 58 | 15 52 | 1 9 | 22 4 | 0 26 | 20 6 | 0 39 | 21 15 | 0 18 | 12 0 | 0 45 | 13 45 | 1 43 | 19 46 | 12 58 | 14 24 | 14 11 | 11 20 | 5 33 | 5 36 |
| S 26 | 20 51 | 19 34 | 2 52 | 17 30 | 0 51 | 16 15 | 1 8 | 22 11 | 0 26 | 20 4 | 0 39 | 21 14 | 0 18 | 12 0 | 0 45 | 13 46 | 1 43 | 19 46 | 12 59 | 14 26 | 14 12 | 11 19 | 5 33 | 5 35 |
| M27 | 21 3 | 18 30 | 1 55 | 18 1 | 0 44 | 16 37 | 1 6 | 22 19 | 0 27 | 20 2 | 0 39 | 21 14 | 0 18 | 11 59 | 0 45 | 13 46 | 1 43 | 19 46 | 12 59 | 14 28 | 14 13 | 11 17 | 5 33 | 5 35 |
| T 28 | 21 14 | 16 37 | 0 53 | 18 30 | 0 37 | 16 59 | 1 4 | 22 26 | 0 27 | 19 59 | 0 39 | 21 13 | 0 18 | 11 59 | 0 45 | 13 47 | 1 43 | 19 47 | 13 0 | 14 28 | 14 14 | 11 15 | 5 33 | 5 34 |
| W29 | 21 24 | 14 2 | 0n10 | 18 59 | 0 30 | 17 20 | 1 2 | 22 33 | 0 28 | 19 57 | 0 39 | 21 12 | 0 18 | 11 59 | 0 45 | 13 47 | 1 43 | 19 47 | 13 0 | 14 28 | 14 15 | 11 14 | 5 33 | 5 34 |
| T 30 | 21s34 | 10n54 | 1n12 | 19s27 | 0n23 | 17s41 | 1n 0 | 22s39 | 0s28 | 19s54 | 0s39 | 21s11 | 0s18 | 11n59 | 0n45 | 13s48 | 1n43 | 19n47 | 13n 1 | 14n28 | 14n16 | 11n12 | 5s33 | 5n34 |

Julian Day Number = 2437604.5, Delta T = 33.93 sec
Ecliptic obliquity = 23°26'32, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 24°12'26, Lahiri = 23°19'26



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## DECEMBER 1961

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 4 38 26 | 8♐33'15 | 16♍31 | 0♐ 4 | 24♏47 | 12♐23 | 4♒ 9 | 26♑26 | 0♍32 | 12♏ 3 | 10♍ 6 | 21°R 5 | 21♌39 | 3♍37 | 2♓ 4 | F 1 |
| S 2 | 4 42 23 | 9°34'05 | 28°26 | 1°38 | 26° 2 | 13° 7 | 4°20 | 26°31 | 0°32 | 12° 5 | 10° 6 | 21♌ 3 | 21°36 | 3°44 | 2° 5 | S 2 |
| S 3 | 4 46 20 | 10°34'56 | 10♎32 | 3°12 | 27°18 | 13°51 | 4°31 | 26°37 | 0°33 | 12° 7 | 10° 6 | 20°59 | 21°33 | 3°51 | 2° 6 | S 3 |
| M 4 | 4 50 16 | 11°35'49 | 22°54 | 4°46 | 28°33 | 14°35 | 4°42 | 26°43 | 0°33 | 12° 9 | 10° 7 | 20°52 | 21°30 | 3°57 | 2° 7 | M 4 |
| T 5 | 4 54 13 | 12°36'43 | 5♏36 | 6°21 | 29°48 | 15°19 | 4°53 | 26°48 | 0°33 | 12°11 | 10° 7 | 20°43 | 21°27 | 4° 4 | 2° 9 | T 5 |
| W 6 | 4 58 9 | 13°37'39 | 18°38 | 7°55 | 1♐ 4 | 16° 3 | 5° 4 | 26°54 | 0°R33 | 12°13 | 10° 7 | 20°32 | 21°23 | 4°11 | 2°10 | W 6 |
| T 7 | 5 2 6 | 14°38'35 | 2♐ 1 | 9°29 | 2°19 | 16°47 | 5°16 | 27° 0 | 0°33 | 12°15 | 10° 7 | 20°20 | 21°20 | 4°17 | 2°12 | T 7 |
| F 8 | 5 6 2 | 15°39'33 | 15°44 | 11° 3 | 3°35 | 17°32 | 5°27 | 27° 6 | 0°33 | 12°17 | 10° 8 | 20° 9 | 21°17 | 4°24 | 2°13 | F 8 |
| S 9 | 5 9 59 | 16°40'32 | 29°42 | 12°37 | 4°50 | 18°16 | 5°39 | 27°12 | 0°33 | 12°19 | 10° 8 | 19°59 | 21°14 | 4°31 | 2°15 | S 9 |
| S 10 | 5 13 55 | 17°41'31 | 13♑51 | 14°11 | 6° 6 | 19° 0 | 5°51 | 27°18 | 0°33 | 12°20 | 10° 8 | 19°52 | 21°11 | 4°37 | 2°16 | S 10 |
| M11 | 5 17 52 | 18°42'31 | 28° 6 | 15°45 | 7°21 | 19°45 | 6° 2 | 27°24 | 0°32 | 12°22 | 10° 8 | 19°47 | 21° 8 | 4°44 | 2°18 | M11 |
| T 12 | 5 21 49 | 19°43'32 | 12♒23 | 17°19 | 8°37 | 20°29 | 6°14 | 27°30 | 0°32 | 12°24 | 10°R 8 | 19°45 | 21° 4 | 4°51 | 2°20 | T 12 |
| W13 | 5 25 45 | 20°44'34 | 26°38 | 18°53 | 9°52 | 21°14 | 6°26 | 27°36 | 0°32 | 12°26 | 10° 8 | 19°D45 | 21° 1 | 4°57 | 2°21 | W13 |
| T 14 | 5 29 42 | 21°45'36 | 10♓49 | 20°28 | 11° 7 | 21°58 | 6°38 | 27°42 | 0°31 | 12°28 | 10° 8 | 19°46 | 20°58 | 5° 4 | 2°23 | T 14 |
| F 15 | 5 33 38 | 22°46'38 | 24°54 | 22° 2 | 12°23 | 22°43 | 6°50 | 27°49 | 0°31 | 12°30 | 10° 8 | 19°R46 | 20°55 | 5°10 | 2°25 | F 15 |
| S 16 | 5 37 35 | 23°47'40 | 8♈53 | 23°36 | 13°38 | 23°28 | 7° 3 | 27°55 | 0°30 | 12°32 | 10° 8 | 19°45 | 20°52 | 5°17 | 2°27 | S 16 |
| S 17 | 5 41 31 | 24°48'44 | 22°45 | 25°11 | 14°54 | 24°12 | 7°15 | 28° 1 | 0°30 | 12°33 | 10° 8 | 19°42 | 20°48 | 5°24 | 2°29 | S 17 |
| M18 | 5 45 28 | 25°49'47 | 6♉29 | 26°46 | 16° 9 | 24°57 | 7°27 | 28° 8 | 0°29 | 12°35 | 10° 7 | 19°36 | 20°45 | 5°30 | 2°31 | M18 |
| T 19 | 5 49 24 | 26°50'51 | 20° 3 | 28°21 | 17°25 | 25°42 | 7°40 | 28°14 | 0°28 | 12°37 | 10° 7 | 19°28 | 20°42 | 5°37 | 2°33 | T 19 |
| W20 | 5 53 21 | 27°51'55 | 3♊27 | 29°56 | 18°40 | 26°27 | 7°52 | 28°21 | 0°28 | 12°39 | 10° 7 | 19°19 | 20°39 | 5°44 | 2°35 | W20 |
| T 21 | 5 57 18 | 28°53'00 | 16°37 | 1♑31 | 19°56 | 27°12 | 8° 5 | 28°27 | 0°27 | 12°40 | 10° 7 | 19° 9 | 20°36 | 5°50 | 2°37 | T 21 |
| F 22 | 6 1 14 | 29°54'05 | 29°34 | 3° 6 | 21°11 | 27°56 | 8°17 | 28°34 | 0°26 | 12°42 | 10° 6 | 19° 1 | 20°33 | 5°57 | 2°40 | F 22 |
| S 23 | 6 5 11 | 0♑55'11 | 12♋15 | 4°42 | 22°27 | 28°41 | 8°30 | 28°40 | 0°25 | 12°44 | 10° 6 | 18°53 | 20°29 | 6° 4 | 2°42 | S 23 |
| S 24 | 6 9 7 | 1°56'17 | 24°40 | 6°18 | 23°42 | 29°27 | 8°43 | 28°47 | 0°24 | 12°45 | 10° 6 | 18°48 | 20°26 | 6°10 | 2°44 | S 24 |
| M25 | 6 13 4 | 2°57'23 | 6♌52 | 7°54 | 24°58 | 0♑12 | 8°56 | 28°53 | 0°23 | 12°47 | 10° 5 | 18°45 | 20°23 | 6°17 | 2°47 | M25 |
| T 26 | 6 17 0 | 3°58'31 | 18°53 | 9°30 | 26°13 | 0°57 | 9° 9 | 29° 0 | 0°22 | 12°49 | 10° 5 | 18°D44 | 20°20 | 6°24 | 2°49 | T 26 |
| W27 | 6 20 57 | 4°59'38 | 0♍45 | 11° 7 | 27°29 | 1°42 | 9°22 | 29° 7 | 0°21 | 12°50 | 10° 5 | 18°45 | 20°17 | 6°30 | 2°52 | W27 |
| T 28 | 6 24 53 | 6° 0'46 | 12°32 | 12°44 | 28°44 | 2°27 | 9°35 | 29°13 | 0°20 | 12°52 | 10° 4 | 18°47 | 20°14 | 6°37 | 2°54 | T 28 |
| F 29 | 6 28 50 | 7° 1'55 | 24°21 | 14°21 | 29°59 | 3°12 | 9°48 | 29°20 | 0°19 | 12°53 | 10° 4 | 18°48 | 20°10 | 6°44 | 2°57 | F 29 |
| S 30 | 6 32 47 | 8° 3'03 | 6♎15 | 15°58 | 1♑15 | 3°58 | 10° 1 | 29°27 | 0°17 | 12°55 | 10° 3 | 18°R49 | 20° 7 | 6°50 | 2°59 | S 30 |
| S 31 | 6 36 43 | 9♑ 4'13 | 18♎20 | 17♑35 | 2♑31 | 4♑43 | 10♒14 | 29♑34 | 0♍16 | 12♏56 | 10♍ 2 | 18♌48 | 20♌ 4 | 6♍57 | 3♓ 2 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21s44 | 7n20 | 2n11 | 19s54 | 0n16 | 18s 1 | 0n58 | 22s46 | 0s29 | 19s51 | 0s39 | 21s10 | 0s18 | 11n59 | 0n45 | 13s49 | 1n43 | 19n47 | 13n 1 | 14n28 | 14n17 | 11n11 | 5s33 | 5n33 |
| S 2 | 21 53 | 3 27 | 3 5 | 20 21 | 0 9 | 18 21 | 0 56 | 22 52 | 0 30 | 19 49 | 0 39 | 21 9 | 0 18 | 11 59 | 0 45 | 13 49 | 1 43 | 19 48 | 13 1 | 14 29 | 14 18 | 11 9 | 5 33 | 5 33 |
| S 3 | 22 2 | 0s37 | 3 51 | 20 46 | 0 2 | 18 41 | 0 54 | 22 58 | 0 30 | 19 46 | 0 39 | 21 8 | 0 18 | 11 59 | 0 45 | 13 50 | 1 43 | 19 48 | 13 2 | 14 30 | 14 19 | 11 7 | 5 33 | 5 33 |
| M 4 | 22 11 | 4 45 | 4 28 | 21 10 | 0s 5 | 18 59 | 0 52 | 23 3 | 0 31 | 19 44 | 0 39 | 21 7 | 0 18 | 11 59 | 0 45 | 13 50 | 1 43 | 19 48 | 13 2 | 14 32 | 14 20 | 11 6 | 5 33 | 5 32 |
| T 5 | 22 19 | 8 47 | 4 53 | 21 33 | 0 11 | 19 18 | 0 50 | 23 9 | 0 31 | 19 41 | 0 39 | 21 6 | 0 18 | 11 59 | 0 45 | 13 51 | 1 44 | 19 49 | 13 3 | 14 35 | 14 21 | 11 4 | 5 33 | 5 32 |
| W 6 | 22 26 | 12 31 | 5 3 | 21 56 | 0 18 | 19 36 | 0 48 | 23 14 | 0 32 | 19 38 | 0 39 | 21 5 | 0 18 | 11 59 | 0 45 | 13 52 | 1 44 | 19 49 | 13 3 | 14 39 | 14 22 | 11 3 | 5 33 | 5 31 |
| T 7 | 22 33 | 15 43 | 4 57 | 22 17 | 0 25 | 19 53 | 0 46 | 23 19 | 0 32 | 19 35 | 0 39 | 21 3 | 0 18 | 11 59 | 0 45 | 13 52 | 1 44 | 19 49 | 13 4 | 14 43 | 14 23 | 11 1 | 5 32 | 5 31 |
| F 8 | 22 40 | 18 8 | 4 34 | 22 37 | 0 31 | 20 9 | 0 44 | 23 24 | 0 33 | 19 33 | 0 39 | 21 2 | 0 18 | 11 59 | 0 45 | 13 53 | 1 44 | 19 50 | 13 4 | 14 46 | 14 24 | 10 59 | 5 32 | 5 31 |
| S 9 | 22 46 | 19 33 | 3 54 | 22 56 | 0 38 | 20 26 | 0 41 | 23 29 | 0 33 | 19 30 | 0 39 | 21 1 | 0 18 | 11 59 | 0 45 | 13 53 | 1 44 | 19 50 | 13 5 | 14 49 | 14 25 | 10 58 | 5 32 | 5 30 |
| S 10 | 22 52 | 19 45 | 2 59 | 23 14 | 0 44 | 20 41 | 0 39 | 23 33 | 0 34 | 19 27 | 0 39 | 21 0 | 0 18 | 11 59 | 0 45 | 13 54 | 1 44 | 19 51 | 13 5 | 14 52 | 14 26 | 10 56 | 5 32 | 5 30 |
| M11 | 22 58 | 18 42 | 1 53 | 23 31 | 0 50 | 20 56 | 0 37 | 23 37 | 0 34 | 19 24 | 0 39 | 20 59 | 0 18 | 11 59 | 0 45 | 13 54 | 1 44 | 19 51 | 13 6 | 14 53 | 14 28 | 10 54 | 5 31 | 5 30 |
| T 12 | 23 3 | 16 28 | 0 39 | 23 46 | 0 56 | 21 10 | 0 35 | 23 41 | 0 35 | 19 21 | 0 39 | 20 58 | 0 18 | 12 0 | 0 45 | 13 55 | 1 44 | 19 51 | 13 6 | 14 54 | 14 29 | 10 53 | 5 31 | 5 29 |
| W13 | 23 7 | 13 13 | 0s37 | 24 0 | 1 2 | 21 24 | 0 32 | 23 45 | 0 36 | 19 18 | 0 39 | 20 57 | 0 18 | 12 0 | 0 45 | 13 55 | 1 44 | 19 52 | 13 7 | 14 54 | 14 30 | 10 51 | 5 31 | 5 29 |
| T 14 | 23 11 | 9 13 | 1 50 | 24 13 | 1 8 | 21 37 | 0 30 | 23 48 | 0 36 | 19 15 | 0 39 | 20 56 | 0 19 | 12 0 | 0 45 | 13 56 | 1 44 | 19 52 | 13 7 | 14 53 | 14 31 | 10 49 | 5 31 | 5 28 |
| F 15 | 23 15 | 4 44 | 2 57 | 24 25 | 1 13 | 21 50 | 0 28 | 23 51 | 0 37 | 19 12 | 0 39 | 20 54 | 0 19 | 12 0 | 0 46 | 13 56 | 1 44 | 19 53 | 13 8 | 14 53 | 14 32 | 10 48 | 5 30 | 5 28 |
| S 16 | 23 18 | 0 2 | 3 52 | 24 36 | 1 18 | 22 1 | 0 25 | 23 54 | 0 37 | 19 9 | 0 39 | 20 53 | 0 19 | 12 0 | 0 46 | 13 57 | 1 44 | 19 53 | 13 8 | 14 54 | 14 33 | 10 46 | 5 30 | 5 28 |
| S 17 | 23 20 | 4n37 | 4 33 | 24 45 | 1 23 | 22 13 | 0 23 | 23 57 | 0 38 | 19 6 | 0 39 | 20 52 | 0 19 | 12 1 | 0 46 | 13 57 | 1 44 | 19 54 | 13 8 | 14 55 | 14 34 | 10 45 | 5 30 | 5 27 |
| M18 | 23 23 | 8 59 | 4 58 | 24 53 | 1 28 | 22 23 | 0 20 | 23 59 | 0 38 | 19 3 | 0 39 | 20 51 | 0 19 | 12 1 | 0 46 | 13 58 | 1 44 | 19 54 | 13 9 | 14 57 | 14 35 | 10 43 | 5 29 | 5 27 |
| T 19 | 23 24 | 12 50 | 5 6 | 24 59 | 1 33 | 22 33 | 0 18 | 24 1 | 0 39 | 18 59 | 0 39 | 20 49 | 0 19 | 12 1 | 0 46 | 13 58 | 1 44 | 19 55 | 13 9 | 14 59 | 14 36 | 10 41 | 5 29 | 5 27 |
| W20 | 23 26 | 15 59 | 4 57 | 25 4 | 1 38 | 22 42 | 0 16 | 24 3 | 0 39 | 18 56 | 0 39 | 20 48 | 0 19 | 12 1 | 0 46 | 13 59 | 1 44 | 19 55 | 13 10 | 15 2 | 14 37 | 10 40 | 5 28 | 5 26 |
| T 21 | 23 26 | 18 15 | 4 32 | 25 8 | 1 42 | 22 51 | 0 13 | 24 4 | 0 40 | 18 53 | 0 39 | 20 47 | 0 19 | 12 2 | 0 46 | 13 59 | 1 44 | 19 56 | 13 10 | 15 5 | 14 38 | 10 38 | 5 28 | 5 26 |
| F 22 | 23 27 | 19 33 | 3 54 | 25 10 | 1 46 | 22 58 | 0 11 | 24 6 | 0 40 | 18 50 | 0 39 | 20 46 | 0 19 | 12 2 | 0 46 | 14 0 | 1 44 | 19 56 | 13 11 | 15 8 | 14 39 | 10 36 | 5 27 | 5 26 |
| S 23 | 23 26 | 19 49 | 3 4 | 25 11 | 1 50 | 23 5 | 0 8 | 24 7 | 0 41 | 18 46 | 0 39 | 20 44 | 0 19 | 12 2 | 0 46 | 14 0 | 1 44 | 19 57 | 13 11 | 15 10 | 14 40 | 10 35 | 5 27 | 5 25 |
| S 24 | 23 26 | 19 7 | 2 6 | 25 10 | 1 53 | 23 12 | 0 6 | 24 8 | 0 41 | 18 43 | 0 39 | 20 43 | 0 19 | 12 3 | 0 46 | 14 1 | 1 44 | 19 57 | 13 12 | 15 11 | 14 41 | 10 33 | 5 26 | 5 25 |
| M25 | 23 25 | 17 32 | 1 4 | 25 8 | 1 56 | 23 17 | 0 3 | 24 8 | 0 42 | 18 40 | 0 39 | 20 42 | 0 19 | 12 3 | 0 46 | 14 1 | 1 44 | 19 58 | 13 12 | 15 12 | 14 42 | 10 31 | 5 26 | 5 25 |
| T 26 | 23 23 | 15 11 | 0n 1 | 25 5 | 1 59 | 23 22 | 0 1 | 24 9 | 0 42 | 18 36 | 0 39 | 20 40 | 0 19 | 12 4 | 0 46 | 14 2 | 1 44 | 19 58 | 13 12 | 15 13 | 14 43 | 10 30 | 5 25 | 5 24 |
| W27 | 23 21 | 12 13 | 1 5 | 25 0 | 2 2 | 23 27 | 0s 1 | 24 9 | 0 43 | 18 33 | 0 40 | 20 39 | 0 19 | 12 4 | 0 46 | 14 2 | 1 44 | 19 59 | 13 13 | 15 12 | 14 44 | 10 28 | 5 25 | 5 24 |
| T 28 | 23 18 | 8 47 | 2 6 | 24 53 | 2 4 | 23 30 | 0 4 | 24 8 | 0 43 | 18 29 | 0 40 | 20 38 | 0 19 | 12 5 | 0 46 | 14 2 | 1 44 | 20 0 | 13 13 | 15 12 | 14 45 | 10 26 | 5 24 | 5 24 |
| F 29 | 23 15 | 5 1 | 3 1 | 24 45 | 2 6 | 23 33 | 0 6 | 24 8 | 0 44 | 18 26 | 0 40 | 20 36 | 0 19 | 12 5 | 0 46 | 14 3 | 1 44 | 20 0 | 13 14 | 15 11 | 14 46 | 10 25 | 5 23 | 5 23 |
| S 30 | 23 12 | 1 2 | 3 50 | 24 36 | 2 7 | 23 35 | 0 9 | 24 7 | 0 44 | 18 22 | 0 40 | 20 35 | 0 19 | 12 5 | 0 46 | 14 3 | 1 44 | 20 1 | 13 14 | 15 11 | 14 47 | 10 23 | 5 23 | 5 23 |
| S 31 | 23s 8 | 3s 3 | 4n29 | 24s24 | 2s 8 | 23s36 | 0s11 | 24s 6 | 0s45 | 18s19 | 0s40 | 20s34 | 0s20 | 12n 6 | 0n46 | 14s 4 | 1n45 | 20n 1 | 13n15 | 15n11 | 14n48 | 10n21 | 5s22 | 5n23 |

Julian Day Number = 2437634.5, Delta T = 33.96 sec
Ecliptic obliquity = 23°26'32, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 24°12'30, Lahiri = 23°19'30



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1962

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 6 40 40 | 10♑ 5'23 | 0♏41 | 19♑13 | 3♑46 | 5♑28 | 10♒28 | 29♑41 | 0°R15 | 12♏57 | 10°R 2 | 18°R46 | 20♌ 1 | 7♍ 4 | 3♓ 5 | M 1 |
| T 2 | 6 44 36 | 11° 6'33 | 13°22 | 20°50 | 5° 2 | 6°14 | 10°41 | 29°48 | 0♍13 | 12°59 | 10♍ 1 | 18♌42 | 19°58 | 7°10 | 3° 7 | T 2 |
| W 3 | 6 48 33 | 12° 7'43 | 26°27 | 22°28 | 6°17 | 6°59 | 10°54 | 29°55 | 0°12 | 13° 0 | 10° 1 | 18°37 | 19°54 | 7°17 | 3°10 | W 3 |
| T 4 | 6 52 29 | 13° 8'54 | 9♐57 | 24° 6 | 7°33 | 7°45 | 11° 8 | 0♒ 1 | 0°10 | 13° 2 | 10° 0 | 18°31 | 19°51 | 7°23 | 3°13 | T 4 |
| F 5 | 6 56 26 | 14°10'05 | 23°51 | 25°44 | 8°48 | 8°31 | 11°21 | 0° 8 | 0° 9 | 13° 3 | 9°59 | 18°25 | 19°48 | 7°30 | 3°16 | F 5 |
| S 6 | 7 0 22 | 15°11'16 | 8♑ 7 | 27°21 | 10° 4 | 9°16 | 11°35 | 0°15 | 0° 7 | 13° 4 | 9°59 | 18°20 | 19°45 | 7°37 | 3°19 | S 6 |
| S 7 | 7 4 19 | 16°12'27 | 22°40 | 28°59 | 11°19 | 10° 2 | 11°48 | 0°22 | 0° 6 | 13° 5 | 9°58 | 18°16 | 19°42 | 7°43 | 3°22 | S 7 |
| M 8 | 7 8 16 | 17°13'37 | 7♒22 | 0♒36 | 12°35 | 10°48 | 12° 2 | 0°29 | 0° 4 | 13° 7 | 9°57 | 18°14 | 19°39 | 7°50 | 3°25 | M 8 |
| T 9 | 7 12 12 | 18°14'48 | 22° 6 | 2°12 | 13°50 | 11°33 | 12°16 | 0°36 | 0° 2 | 13° 8 | 9°56 | 18°D14 | 19°35 | 7°57 | 3°28 | T 9 |
| W10 | 7 16 9 | 19°15'58 | 6♓47 | 3°48 | 15° 6 | 12°19 | 12°29 | 0°43 | 0° 0 | 13° 9 | 9°55 | 18°15 | 19°32 | 8° 3 | 3°31 | W10 |
| T 11 | 7 20 5 | 20°17'07 | 21°18 | 5°23 | 16°21 | 13° 5 | 12°43 | 0°50 | 29♌59 | 13°10 | 9°54 | 18°16 | 19°29 | 8°10 | 3°34 | T 11 |
| F 12 | 7 24 2 | 21°18'16 | 5♈36 | 6°57 | 17°37 | 13°51 | 12°57 | 0°58 | 29°57 | 13°11 | 9°54 | 18°18 | 19°26 | 8°17 | 3°37 | F 12 |
| S 13 | 7 27 58 | 22°19'24 | 19°38 | 8°30 | 18°52 | 14°37 | 13°11 | 1° 5 | 29°55 | 13°12 | 9°53 | 18°R19 | 19°23 | 8°23 | 3°40 | S 13 |
| S 14 | 7 31 55 | 23°20'31 | 3♉24 | 10° 1 | 20° 8 | 15°23 | 13°25 | 1°12 | 29°53 | 13°13 | 9°52 | 18°18 | 19°20 | 8°30 | 3°43 | S 14 |
| M15 | 7 35 51 | 24°21'38 | 16°55 | 11°29 | 21°23 | 16° 9 | 13°39 | 1°19 | 29°51 | 13°14 | 9°51 | 18°17 | 19°16 | 8°37 | 3°47 | M15 |
| T 16 | 7 39 48 | 25°22'44 | 0♊10 | 12°55 | 22°38 | 16°55 | 13°53 | 1°26 | 29°49 | 13°15 | 9°50 | 18°14 | 19°13 | 8°43 | 3°50 | T 16 |
| W17 | 7 43 45 | 26°23'49 | 13°11 | 14°18 | 23°54 | 17°41 | 14° 7 | 1°33 | 29°47 | 13°16 | 9°49 | 18°11 | 19°10 | 8°50 | 3°53 | W17 |
| T 18 | 7 47 41 | 27°24'54 | 25°58 | 15°38 | 25° 9 | 18°27 | 14°21 | 1°40 | 29°45 | 13°17 | 9°48 | 18° 7 | 19° 7 | 8°57 | 3°57 | T 18 |
| F 19 | 7 51 38 | 28°25'58 | 8♋32 | 16°53 | 26°25 | 19°13 | 14°35 | 1°47 | 29°43 | 13°18 | 9°47 | 18° 4 | 19° 4 | 9° 3 | 4° 0 | F 19 |
| S 20 | 7 55 34 | 29°27'01 | 20°55 | 18° 3 | 27°40 | 19°59 | 14°49 | 1°54 | 29°41 | 13°19 | 9°46 | 18° 2 | 19° 0 | 9°10 | 4° 3 | S 20 |
| S 21 | 7 59 31 | 0♒28'04 | 3♌ 7 | 19° 7 | 28°56 | 20°45 | 15° 3 | 2° 2 | 29°39 | 13°20 | 9°44 | 18° 0 | 18°57 | 9°17 | 4° 7 | S 21 |
| M22 | 8 3 27 | 1°29'06 | 15°10 | 20° 5 | 0♒11 | 21°31 | 15°17 | 2° 9 | 29°36 | 13°21 | 9°43 | 17°D59 | 18°54 | 9°23 | 4°10 | M22 |
| T 23 | 8 7 24 | 2°30'07 | 27° 5 | 20°56 | 1°26 | 22°18 | 15°31 | 2°16 | 29°34 | 13°21 | 9°42 | 17°59 | 18°51 | 9°30 | 4°14 | T 23 |
| W24 | 8 11 20 | 3°31'08 | 8♍55 | 21°38 | 2°42 | 23° 4 | 15°45 | 2°23 | 29°32 | 13°22 | 9°41 | 18° 0 | 18°48 | 9°37 | 4°17 | W24 |
| T 25 | 8 15 17 | 4°32'08 | 20°43 | 22°11 | 3°57 | 23°50 | 16° 0 | 2°30 | 29°30 | 13°23 | 9°40 | 18° 2 | 18°45 | 9°43 | 4°21 | T 25 |
| F 26 | 8 19 14 | 5°33'07 | 2♎32 | 22°34 | 5°13 | 24°36 | 16°14 | 2°37 | 29°27 | 13°23 | 9°39 | 18° 3 | 18°41 | 9°50 | 4°24 | F 26 |
| S 27 | 8 23 10 | 6°34'06 | 14°26 | 22°47 | 6°28 | 25°23 | 16°28 | 2°44 | 29°25 | 13°24 | 9°37 | 18° 4 | 18°38 | 9°57 | 4°28 | S 27 |
| S 28 | 8 27 7 | 7°35'04 | 26°30 | 22°R49 | 7°43 | 26° 9 | 16°42 | 2°52 | 29°23 | 13°25 | 9°36 | 18° 5 | 18°35 | 10° 3 | 4°32 | S 28 |
| M29 | 8 31 3 | 8°36'01 | 8♏47 | 22°39 | 8°59 | 26°56 | 16°57 | 2°59 | 29°20 | 13°25 | 9°35 | 18°R 5 | 18°32 | 10°10 | 4°35 | M29 |
| T 30 | 8 35 0 | 9°36'58 | 21°24 | 22°18 | 10°14 | 27°42 | 17°11 | 3° 6 | 29°18 | 13°26 | 9°34 | 18° 5 | 18°29 | 10°16 | 4°39 | T 30 |
| W31 | 8 38 56 | 10♒37'54 | 4♐23 | 21♒46 | 11♒29 | 28♑29 | 17♒25 | 3♒13 | 29♌15 | 13♏26 | 9♍32 | 18♌ 4 | 18♌26 | 10♍23 | 4♓42 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23s 3 | 7s 5 | 4n56 | 24s12 | 2s 9 | 23s37 | 0s13 | 24s 5 | 0s45 | 18s15 | 0s40 | 20s32 | 0s20 | 12n 6 | 0n46 | 14s 4 | 1n45 | 20n 2 | 13n15 | 15n12 | 14n49 | 10n19 | 5s21 | 5n23 |
| T 2 | 22 59 | 10 55 | 5 10 | 23 57 | 2 9 | 23 37 | 0 16 | 24 3 | 0 46 | 18 12 | 0 40 | 20 31 | 0 20 | 12 7 | 0 46 | 14 4 | 1 45 | 20 3 | 13 16 | 15 13 | 14 50 | 10 18 | 5 21 | 5 22 |
| W 3 | 22 53 | 14 21 | 5 9 | 23 41 | 2 9 | 23 36 | 0 18 | 24 2 | 0 46 | 18 8 | 0 40 | 20 30 | 0 20 | 12 8 | 0 46 | 14 5 | 1 45 | 20 3 | 13 16 | 15 15 | 14 51 | 10 16 | 5 20 | 5 22 |
| T 4 | 22 48 | 17 10 | 4 50 | 23 24 | 2 8 | 23 34 | 0 21 | 24 0 | 0 47 | 18 4 | 0 40 | 20 28 | 0 20 | 12 8 | 0 46 | 14 5 | 1 45 | 20 4 | 13 16 | 15 17 | 14 52 | 10 14 | 5 19 | 5 22 |
| F 5 | 22 41 | 19 4 | 4 14 | 23 5 | 2 7 | 23 32 | 0 23 | 23 57 | 0 47 | 18 1 | 0 40 | 20 27 | 0 20 | 12 9 | 0 46 | 14 5 | 1 45 | 20 4 | 13 17 | 15 19 | 14 53 | 10 13 | 5 19 | 5 21 |
| S 6 | 22 35 | 19 50 | 3 22 | 22 45 | 2 6 | 23 29 | 0 25 | 23 55 | 0 48 | 17 57 | 0 40 | 20 25 | 0 20 | 12 9 | 0 46 | 14 6 | 1 45 | 20 5 | 13 17 | 15 20 | 14 54 | 10 11 | 5 18 | 5 21 |
| S 7 | 22 27 | 19 19 | 2 16 | 22 23 | 2 3 | 23 25 | 0 27 | 23 52 | 0 48 | 17 53 | 0 40 | 20 24 | 0 20 | 12 10 | 0 46 | 14 6 | 1 45 | 20 6 | 13 18 | 15 21 | 14 55 | 10 9 | 5 17 | 5 21 |
| M 8 | 22 20 | 17 29 | 0 59 | 21 59 | 2 0 | 23 20 | 0 30 | 23 49 | 0 49 | 17 49 | 0 40 | 20 22 | 0 20 | 12 10 | 0 46 | 14 6 | 1 45 | 20 6 | 13 18 | 15 22 | 14 56 | 10 8 | 5 16 | 5 21 |
| T 9 | 22 12 | 14 29 | 0s21 | 21 34 | 1 57 | 23 15 | 0 32 | 23 45 | 0 49 | 17 46 | 0 40 | 20 21 | 0 20 | 12 11 | 0 46 | 14 7 | 1 45 | 20 7 | 13 18 | 15 22 | 14 57 | 10 6 | 5 15 | 5 20 |
| W10 | 22 3 | 10 34 | 1 40 | 21 8 | 1 53 | 23 9 | 0 34 | 23 42 | 0 49 | 17 42 | 0 40 | 20 20 | 0 20 | 12 12 | 0 47 | 14 7 | 1 45 | 20 8 | 13 19 | 15 22 | 14 58 | 10 4 | 5 15 | 5 20 |
| T 11 | 21 55 | 6 5 | 2 52 | 20 40 | 1 48 | 23 3 | 0 36 | 23 38 | 0 50 | 17 38 | 0 40 | 20 18 | 0 20 | 12 12 | 0 47 | 14 7 | 1 45 | 20 9 | 13 19 | 15 21 | 14 59 | 10 2 | 5 14 | 5 20 |
| F 12 | 21 45 | 1 19 | 3 52 | 20 11 | 1 42 | 22 55 | 0 38 | 23 33 | 0 50 | 17 34 | 0 40 | 20 17 | 0 20 | 12 13 | 0 47 | 14 8 | 1 45 | 20 9 | 13 20 | 15 21 | 15 0 | 10 1 | 5 13 | 5 20 |
| S 13 | 21 36 | 3n25 | 4 36 | 19 41 | 1 36 | 22 47 | 0 41 | 23 29 | 0 51 | 17 30 | 0 40 | 20 15 | 0 20 | 12 14 | 0 47 | 14 8 | 1 45 | 20 10 | 13 20 | 15 21 | 15 1 | 9 59 | 5 12 | 5 19 |
| S 14 | 21 25 | 7 53 | 5 4 | 19 10 | 1 29 | 22 38 | 0 43 | 23 24 | 0 51 | 17 26 | 0 40 | 20 14 | 0 20 | 12 15 | 0 47 | 14 8 | 1 45 | 20 11 | 13 20 | 15 21 | 15 2 | 9 57 | 5 11 | 5 19 |
| M15 | 21 15 | 11 51 | 5 15 | 18 38 | 1 21 | 22 29 | 0 45 | 23 19 | 0 52 | 17 22 | 0 40 | 20 12 | 0 20 | 12 15 | 0 47 | 14 8 | 1 45 | 20 11 | 13 21 | 15 21 | 15 3 | 9 56 | 5 10 | 5 19 |
| T 16 | 21 4 | 15 10 | 5 8 | 18 5 | 1 12 | 22 19 | 0 47 | 23 14 | 0 52 | 17 18 | 0 40 | 20 11 | 0 21 | 12 16 | 0 47 | 14 9 | 1 45 | 20 12 | 13 21 | 15 22 | 15 4 | 9 54 | 5 9 | 5 19 |
| W17 | 20 53 | 17 40 | 4 46 | 17 32 | 1 2 | 22 8 | 0 49 | 23 9 | 0 53 | 17 14 | 0 40 | 20 9 | 0 21 | 12 17 | 0 47 | 14 9 | 1 45 | 20 13 | 13 21 | 15 23 | 15 5 | 9 52 | 5 8 | 5 18 |
| T 18 | 20 41 | 19 14 | 4 9 | 16 58 | 0 52 | 21 56 | 0 51 | 23 3 | 0 53 | 17 10 | 0 40 | 20 8 | 0 21 | 12 17 | 0 47 | 14 9 | 1 46 | 20 14 | 13 22 | 15 24 | 15 6 | 9 50 | 5 7 | 5 18 |
| F 19 | 20 29 | 19 49 | 3 21 | 16 25 | 0 40 | 21 44 | 0 53 | 22 57 | 0 53 | 17 6 | 0 40 | 20 6 | 0 21 | 12 18 | 0 47 | 14 9 | 1 46 | 20 14 | 13 22 | 15 25 | 15 7 | 9 49 | 5 6 | 5 18 |
| S 20 | 20 16 | 19 26 | 2 24 | 15 51 | 0 27 | 21 31 | 0 55 | 22 51 | 0 54 | 17 2 | 0 40 | 20 5 | 0 21 | 12 19 | 0 47 | 14 10 | 1 46 | 20 15 | 13 22 | 15 26 | 15 8 | 9 47 | 5 5 | 5 18 |
| S 21 | 20 3 | 18 9 | 1 21 | 15 19 | 0 14 | 21 18 | 0 56 | 22 44 | 0 54 | 16 58 | 0 40 | 20 3 | 0 21 | 12 20 | 0 47 | 14 10 | 1 46 | 20 16 | 13 23 | 15 26 | 15 9 | 9 45 | 5 4 | 5 17 |
| M22 | 19 50 | 16 2 | 0 16 | 14 47 | 0n 0 | 21 4 | 0 58 | 22 37 | 0 55 | 16 54 | 0 41 | 20 2 | 0 21 | 12 21 | 0 47 | 14 10 | 1 46 | 20 16 | 13 23 | 15 27 | 15 10 | 9 43 | 5 3 | 5 17 |
| T 23 | 19 36 | 13 16 | 0n50 | 14 16 | 0 16 | 20 49 | 1 0 | 22 30 | 0 55 | 16 50 | 0 41 | 20 0 | 0 21 | 12 21 | 0 47 | 14 10 | 1 46 | 20 17 | 13 23 | 15 26 | 15 11 | 9 42 | 5 2 | 5 17 |
| W24 | 19 22 | 9 59 | 1 54 | 13 48 | 0 32 | 20 33 | 1 2 | 22 23 | 0 55 | 16 46 | 0 41 | 19 58 | 0 21 | 12 22 | 0 47 | 14 10 | 1 46 | 20 18 | 13 24 | 15 26 | 15 12 | 9 40 | 5 1 | 5 17 |
| T 25 | 19 8 | 6 19 | 2 52 | 13 21 | 0 48 | 20 18 | 1 3 | 22 15 | 0 56 | 16 42 | 0 41 | 19 57 | 0 21 | 12 23 | 0 47 | 14 10 | 1 46 | 20 19 | 13 24 | 15 26 | 15 13 | 9 38 | 5 0 | 5 17 |
| F 26 | 18 53 | 2 24 | 3 43 | 12 57 | 1 6 | 20 1 | 1 5 | 22 8 | 0 56 | 16 37 | 0 41 | 19 55 | 0 21 | 12 24 | 0 47 | 14 11 | 1 46 | 20 19 | 13 24 | 15 25 | 15 14 | 9 36 | 4 59 | 5 16 |
| S 27 | 18 38 | 1s37 | 4 25 | 12 37 | 1 23 | 19 44 | 1 6 | 22 0 | 0 57 | 16 33 | 0 41 | 19 54 | 0 21 | 12 25 | 0 47 | 14 11 | 1 46 | 20 20 | 13 25 | 15 25 | 15 15 | 9 35 | 4 58 | 5 16 |
| S 28 | 18 23 | 5 38 | 4 56 | 12 19 | 1 41 | 19 26 | 1 8 | 21 51 | 0 57 | 16 29 | 0 41 | 19 52 | 0 21 | 12 26 | 0 47 | 14 11 | 1 46 | 20 21 | 13 25 | 15 25 | 15 15 | 9 33 | 4 57 | 5 16 |
| M29 | 18 7 | 9 28 | 5 14 | 12 6 | 1 59 | 19 8 | 1 9 | 21 43 | 0 57 | 16 25 | 0 41 | 19 51 | 0 21 | 12 26 | 0 47 | 14 11 | 1 46 | 20 22 | 13 25 | 15 25 | 15 16 | 9 31 | 4 55 | 5 16 |
| T 30 | 17 51 | 13 0 | 5 17 | 11 56 | 2 16 | 18 49 | 1 11 | 21 34 | 0 58 | 16 20 | 0 41 | 19 49 | 0 22 | 12 27 | 0 47 | 14 11 | 1 46 | 20 23 | 13 26 | 15 25 | 15 17 | 9 29 | 4 54 | 5 16 |
| W31 | 17s34 | 16s 1 | 5n 5 | 11s51 | 2n32 | 18s30 | 1s12 | 21s25 | 0s58 | 16s16 | 0s41 | 19s47 | 0s22 | 12n28 | 0n47 | 14s11 | 1n46 | 20n23 | 13n26 | 15n25 | 15n18 | 9n28 | 4s53 | 5n15 |

Julian Day Number = 2437665.5, Delta T = 34.00 sec
Ecliptic obliquity = 23°26'32, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 24°12'35, Lahiri = 23°19'35



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1962

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 42 53 | 11♒38'49 | 17♐48 | 21°R 3 | 12♒45 | 29♑15 | 17♒39 | 3♒20 | 29°R13 | 13♏27 | 9°R31 | 18°R 4 | 18♌22 | 10♍30 | 4♓46 | T 1 |
| F 2 | 8 46 49 | 12°39'44 | 1♑40 | 20♒12 | 14° 0 | 0♒ 2 | 17°54 | 3°27 | 29♌10 | 13°27 | 9♍30 | 18♌ 3 | 18°19 | 10°36 | 4°50 | F 2 |
| S 3 | 8 50 46 | 13°40'38 | 15°58 | 19°12 | 15°15 | 0°48 | 18° 8 | 3°34 | 29° 8 | 13°28 | 9°28 | 18° 2 | 18°16 | 10°43 | 4°54 | S 3 |
| S 4 | 8 54 43 | 14°41'31 | 0♒39 | 18° 6 | 16°31 | 1°35 | 18°22 | 3°41 | 29° 5 | 13°28 | 9°27 | 18° 2 | 18°13 | 10°50 | 4°57 | S 4 |
| M 5 | 8 58 39 | 15°42'23 | 15°37 | 16°56 | 17°46 | 2°22 | 18°37 | 3°48 | 29° 3 | 13°28 | 9°25 | 18°D 2 | 18°10 | 10°56 | 5° 1 | M 5 |
| T 6 | 9 2 36 | 16°43'13 | 0♓42 | 15°44 | 19° 1 | 3° 8 | 18°51 | 3°55 | 29° 0 | 13°28 | 9°24 | 18° 2 | 18° 6 | 11° 3 | 5° 5 | T 6 |
| W 7 | 9 6 32 | 17°44'02 | 15°47 | 14°31 | 20°17 | 3°55 | 19° 6 | 4° 2 | 28°58 | 13°29 | 9°23 | 18°R 2 | 18° 3 | 11°10 | 5° 9 | W 7 |
| T 8 | 9 10 29 | 18°44'50 | 0♈43 | 13°21 | 21°32 | 4°42 | 19°20 | 4° 9 | 28°55 | 13°29 | 9°21 | 18° 2 | 18° 0 | 11°16 | 5°13 | T 8 |
| F 9 | 9 14 25 | 19°45'36 | 15°22 | 12°14 | 22°47 | 5°28 | 19°34 | 4°16 | 28°53 | 13°29 | 9°20 | 18° 2 | 17°57 | 11°23 | 5°16 | F 9 |
| S 10 | 9 18 22 | 20°46'21 | 29°40 | 11°11 | 24° 2 | 6°15 | 19°49 | 4°23 | 28°50 | 13°29 | 9°18 | 18° 2 | 17°54 | 11°30 | 5°20 | S 10 |
| S 11 | 9 22 18 | 21°47'04 | 13♉34 | 10°15 | 25°18 | 7° 2 | 20° 3 | 4°30 | 28°47 | 13°29 | 9°17 | 18° 1 | 17°51 | 11°36 | 5°24 | S 11 |
| M12 | 9 26 15 | 22°47'46 | 27° 4 | 9°26 | 26°33 | 7°49 | 20°17 | 4°37 | 28°45 | 13°29 | 9°15 | 18°D 1 | 17°47 | 11°43 | 5°28 | M12 |
| T 13 | 9 30 12 | 23°48'26 | 10♊12 | 8°45 | 27°48 | 8°35 | 20°32 | 4°44 | 28°42 | 13°29 | 9°14 | 18° 2 | 17°44 | 11°50 | 5°32 | T 13 |
| W14 | 9 34 8 | 24°49'04 | 23° 1 | 8°11 | 29° 3 | 9°22 | 20°46 | 4°51 | 28°40 | 13°R30 | 9°12 | 18° 2 | 17°41 | 11°56 | 5°36 | W14 |
| T 15 | 9 38 5 | 25°49'40 | 5♋32 | 7°46 | 0♓18 | 10° 9 | 21° 0 | 4°58 | 28°37 | 13°29 | 9°11 | 18° 3 | 17°38 | 12° 3 | 5°40 | T 15 |
| F 16 | 9 42 1 | 26°50'15 | 17°51 | 7°28 | 1°33 | 10°56 | 21°15 | 5° 5 | 28°34 | 13°29 | 9° 9 | 18° 4 | 17°35 | 12°10 | 5°44 | F 16 |
| S 17 | 9 45 58 | 27°50'48 | 29°58 | 7°18 | 2°49 | 11°43 | 21°29 | 5°11 | 28°32 | 13°29 | 9° 8 | 18° 5 | 17°31 | 12°16 | 5°47 | S 17 |
| S 18 | 9 49 54 | 28°51'20 | 11♌58 | 7°D15 | 4° 4 | 12°30 | 21°43 | 5°18 | 28°29 | 13°29 | 9° 6 | 18° 5 | 17°28 | 12°23 | 5°51 | S 18 |
| M19 | 9 53 51 | 29°51'50 | 23°51 | 7°19 | 5°19 | 13°17 | 21°58 | 5°25 | 28°26 | 13°29 | 9° 5 | 18°R 5 | 17°25 | 12°30 | 5°55 | M19 |
| T 20 | 9 57 47 | 0♓52'18 | 5♍42 | 7°30 | 6°34 | 14° 4 | 22°12 | 5°32 | 28°24 | 13°29 | 9° 3 | 18° 4 | 17°22 | 12°36 | 5°59 | T 20 |
| W21 | 10 1 44 | 1°52'45 | 17°30 | 7°47 | 7°49 | 14°50 | 22°26 | 5°38 | 28°21 | 13°29 | 9° 2 | 18° 3 | 17°19 | 12°43 | 6° 3 | W21 |
| T 22 | 10 5 41 | 2°53'10 | 29°20 | 8° 9 | 9° 4 | 15°37 | 22°40 | 5°45 | 28°18 | 13°28 | 9° 0 | 18° 1 | 17°16 | 12°50 | 6° 7 | T 22 |
| F 23 | 10 9 37 | 3°53'33 | 11♎12 | 8°37 | 10°19 | 16°24 | 22°55 | 5°52 | 28°16 | 13°28 | 8°59 | 17°59 | 17°12 | 12°56 | 6°11 | F 23 |
| S 24 | 10 13 34 | 4°53'55 | 23°10 | 9° 9 | 11°34 | 17°11 | 23° 9 | 5°58 | 28°13 | 13°28 | 8°57 | 17°56 | 17° 9 | 13° 3 | 6°15 | S 24 |
| S 25 | 10 17 30 | 5°54'16 | 5♏16 | 9°47 | 12°49 | 17°58 | 23°23 | 6° 5 | 28°11 | 13°27 | 8°56 | 17°53 | 17° 6 | 13°10 | 6°19 | S 25 |
| M26 | 10 21 27 | 6°54'35 | 17°34 | 10°28 | 14° 4 | 18°45 | 23°37 | 6°11 | 28° 8 | 13°27 | 8°54 | 17°51 | 17° 3 | 13°16 | 6°23 | M26 |
| T 27 | 10 25 23 | 7°54'53 | 0♐ 7 | 11°13 | 15°19 | 19°32 | 23°52 | 6°18 | 28° 5 | 13°27 | 8°52 | 17°50 | 17° 0 | 13°23 | 6°27 | T 27 |
| W28 | 10 29 20 | 8♓55'09 | 13♐ 0 | 12♒ 2 | 16♓34 | 20♒19 | 24♒ 6 | 6♒24 | 28♌ 3 | 13♏26 | 8♍51 | 17°D50 | 16♌57 | 13♍30 | 6♓31 | W28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s18 | 18s18 | 4n36 | 11s50 | 2n48 | 18s10 | 1s13 | 21s16 | 0s58 | 16s12 | 0s41 | 19s46 | 0s22 | 12n29 | 0n47 | 14s11 | 1n46 | 20n24 | 13n26 | 15n25 | 15n19 | 9n26 | 4s52 | 5n15 |
| F 2 | 17 1 | 19 36 | 3 50 | 11 53 | 3 2 | 17 49 | 1 15 | 21 6 | 0 59 | 16 7 | 0 41 | 19 44 | 0 22 | 12 30 | 0 47 | 14 11 | 1 46 | 20 25 | 13 26 | 15 25 | 15 20 | 9 24 | 4 51 | 5 15 |
| S 3 | 16 43 | 19 41 | 2 49 | 12 0 | 3 14 | 17 28 | 1 16 | 20 57 | 0 59 | 16 3 | 0 41 | 19 43 | 0 22 | 12 31 | 0 47 | 14 11 | 1 46 | 20 26 | 13 27 | 15 26 | 15 21 | 9 22 | 4 50 | 5 15 |
| S 4 | 16 26 | 18 28 | 1 35 | 12 10 | 3 24 | 17 7 | 1 17 | 20 47 | 0 59 | 15 59 | 0 41 | 19 41 | 0 22 | 12 32 | 0 47 | 14 11 | 1 47 | 20 26 | 13 27 | 15 26 | 15 22 | 9 20 | 4 48 | 5 15 |
| M 5 | 16 8 | 15 57 | 0 13 | 12 24 | 3 32 | 16 45 | 1 18 | 20 36 | 1 0 | 15 54 | 0 41 | 19 40 | 0 22 | 12 33 | 0 47 | 14 11 | 1 47 | 20 27 | 13 27 | 15 26 | 15 23 | 9 19 | 4 47 | 5 15 |
| T 6 | 15 50 | 12 19 | 1s10 | 12 40 | 3 37 | 16 22 | 1 19 | 20 26 | 1 0 | 15 50 | 0 41 | 19 38 | 0 22 | 12 33 | 0 47 | 14 11 | 1 47 | 20 28 | 13 27 | 15 26 | 15 24 | 9 17 | 4 46 | 5 15 |
| W 7 | 15 31 | 7 53 | 2 28 | 12 58 | 3 40 | 16 0 | 1 20 | 20 15 | 1 0 | 15 45 | 0 42 | 19 36 | 0 22 | 12 34 | 0 47 | 14 11 | 1 47 | 20 29 | 13 28 | 15 26 | 15 25 | 9 15 | 4 45 | 5 14 |
| T 8 | 15 12 | 3 1 | 3 36 | 13 17 | 3 41 | 15 36 | 1 21 | 20 5 | 1 1 | 15 41 | 0 42 | 19 35 | 0 22 | 12 35 | 0 47 | 14 11 | 1 47 | 20 29 | 13 28 | 15 26 | 15 26 | 9 13 | 4 43 | 5 14 |
| F 9 | 14 54 | 1n56 | 4 28 | 13 38 | 3 39 | 15 13 | 1 22 | 19 53 | 1 1 | 15 37 | 0 42 | 19 33 | 0 22 | 12 36 | 0 47 | 14 11 | 1 47 | 20 30 | 13 28 | 15 26 | 15 27 | 9 12 | 4 42 | 5 14 |
| S 10 | 14 34 | 6 38 | 5 2 | 13 58 | 3 35 | 14 48 | 1 22 | 19 42 | 1 1 | 15 32 | 0 42 | 19 32 | 0 22 | 12 37 | 0 47 | 14 11 | 1 47 | 20 31 | 13 28 | 15 26 | 15 28 | 9 10 | 4 41 | 5 14 |
| S 11 | 14 15 | 10 52 | 5 17 | 14 19 | 3 29 | 14 24 | 1 23 | 19 31 | 1 2 | 15 28 | 0 42 | 19 30 | 0 23 | 12 38 | 0 47 | 14 11 | 1 47 | 20 32 | 13 28 | 15 26 | 15 29 | 9 8 | 4 40 | 5 14 |
| M12 | 13 55 | 14 24 | 5 14 | 14 39 | 3 22 | 13 59 | 1 24 | 19 19 | 1 2 | 15 23 | 0 42 | 19 29 | 0 23 | 12 39 | 0 47 | 14 11 | 1 47 | 20 32 | 13 29 | 15 26 | 15 30 | 9 6 | 4 38 | 5 14 |
| T 13 | 13 35 | 17 7 | 4 55 | 14 58 | 3 13 | 13 34 | 1 24 | 19 7 | 1 2 | 15 19 | 0 42 | 19 27 | 0 23 | 12 40 | 0 47 | 14 11 | 1 47 | 20 33 | 13 29 | 15 26 | 15 31 | 9 4 | 4 37 | 5 14 |
| W14 | 13 15 | 18 55 | 4 21 | 15 16 | 3 3 | 13 8 | 1 25 | 18 55 | 1 3 | 15 14 | 0 42 | 19 25 | 0 23 | 12 41 | 0 47 | 14 11 | 1 47 | 20 34 | 13 29 | 15 26 | 15 32 | 9 3 | 4 36 | 5 14 |
| T 15 | 12 55 | 19 45 | 3 35 | 15 33 | 2 52 | 12 42 | 1 25 | 18 43 | 1 3 | 15 10 | 0 42 | 19 24 | 0 23 | 12 42 | 0 47 | 14 11 | 1 47 | 20 35 | 13 29 | 15 25 | 15 33 | 9 1 | 4 34 | 5 13 |
| F 16 | 12 34 | 19 36 | 2 40 | 15 49 | 2 41 | 12 16 | 1 26 | 18 30 | 1 3 | 15 5 | 0 42 | 19 22 | 0 23 | 12 43 | 0 47 | 14 11 | 1 47 | 20 35 | 13 29 | 15 25 | 15 34 | 8 59 | 4 33 | 5 13 |
| S 17 | 12 13 | 18 33 | 1 39 | 16 3 | 2 29 | 11 49 | 1 26 | 18 17 | 1 3 | 15 1 | 0 42 | 19 21 | 0 23 | 12 44 | 0 47 | 14 11 | 1 47 | 20 36 | 13 30 | 15 25 | 15 35 | 8 57 | 4 32 | 5 13 |
| S 18 | 11 52 | 16 40 | 0 34 | 16 16 | 2 16 | 11 22 | 1 26 | 18 5 | 1 4 | 14 56 | 0 42 | 19 19 | 0 23 | 12 44 | 0 47 | 14 11 | 1 47 | 20 37 | 13 30 | 15 25 | 15 36 | 8 55 | 4 30 | 5 13 |
| M19 | 11 31 | 14 4 | 0n32 | 16 27 | 2 4 | 10 54 | 1 27 | 17 51 | 1 4 | 14 52 | 0 43 | 19 18 | 0 23 | 12 45 | 0 47 | 14 11 | 1 47 | 20 38 | 13 30 | 15 25 | 15 37 | 8 54 | 4 29 | 5 13 |
| T 20 | 11 10 | 10 55 | 1 36 | 16 37 | 1 51 | 10 27 | 1 27 | 17 38 | 1 4 | 14 47 | 0 43 | 19 16 | 0 23 | 12 46 | 0 47 | 14 11 | 1 47 | 20 38 | 13 30 | 15 25 | 15 38 | 8 52 | 4 28 | 5 13 |
| W21 | 10 48 | 7 20 | 2 36 | 16 45 | 1 38 | 9 59 | 1 27 | 17 25 | 1 4 | 14 43 | 0 43 | 19 14 | 0 23 | 12 47 | 0 47 | 14 11 | 1 48 | 20 39 | 13 30 | 15 25 | 15 39 | 8 50 | 4 26 | 5 13 |
| T 22 | 10 27 | 3 28 | 3 29 | 16 51 | 1 25 | 9 31 | 1 27 | 17 11 | 1 5 | 14 38 | 0 43 | 19 13 | 0 23 | 12 48 | 0 47 | 14 10 | 1 48 | 20 40 | 13 30 | 15 26 | 15 40 | 8 48 | 4 25 | 5 13 |
| F 23 | 10 5 | 0s33 | 4 13 | 16 56 | 1 13 | 9 2 | 1 27 | 16 57 | 1 5 | 14 33 | 0 43 | 19 11 | 0 24 | 12 49 | 0 47 | 14 10 | 1 48 | 20 40 | 13 30 | 15 27 | 15 41 | 8 46 | 4 24 | 5 13 |
| S 24 | 9 43 | 4 33 | 4 47 | 17 0 | 1 1 | 8 34 | 1 27 | 16 43 | 1 5 | 14 29 | 0 43 | 19 10 | 0 24 | 12 50 | 0 47 | 14 10 | 1 48 | 20 41 | 13 30 | 15 28 | 15 42 | 8 44 | 4 22 | 5 13 |
| S 25 | 9 21 | 8 26 | 5 8 | 17 2 | 0 48 | 8 5 | 1 27 | 16 29 | 1 5 | 14 24 | 0 43 | 19 8 | 0 24 | 12 51 | 0 47 | 14 10 | 1 48 | 20 42 | 13 31 | 15 28 | 15 43 | 8 43 | 4 21 | 5 13 |
| M26 | 8 59 | 12 1 | 5 16 | 17 2 | 0 37 | 7 36 | 1 26 | 16 15 | 1 6 | 14 20 | 0 43 | 19 7 | 0 24 | 12 52 | 0 47 | 14 10 | 1 48 | 20 42 | 13 31 | 15 29 | 15 44 | 8 41 | 4 20 | 5 13 |
| T 27 | 8 36 | 15 9 | 5 9 | 17 0 | 0 25 | 7 7 | 1 26 | 16 0 | 1 6 | 14 15 | 0 43 | 19 5 | 0 24 | 12 53 | 0 47 | 14 10 | 1 48 | 20 43 | 13 31 | 15 29 | 15 45 | 8 39 | 4 18 | 5 13 |
| W28 | 8s14 | 17s38 | 4n46 | 16s58 | 0n14 | 6s37 | 1s26 | 15s45 | 1s 6 | 14s10 | 0s43 | 19s 4 | 0s24 | 12n54 | 0n47 | 14s 9 | 1n48 | 20n44 | 13n31 | 15n29 | 15n46 | 8n37 | 4s17 | 5n12 |

Julian Day Number = 2437696.5, Delta T = 34.04 sec
Ecliptic obliquity = 23°26'32, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 24°12'39, Lahiri = 23°19'39



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1962

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 33 16 | 9♓55'24 | 26♐16 | 12♒55 | 17♓49 | 21♒ 6 | 24♒20 | 6♒30 | 28°R 0 | 13°R26 | 8°R49 | 17♌51 | 16♌53 | 13♍36 | 6♓35 | T 1 |
| F 2 | 10 37 13 | 10°55'38 | 9♑57 | 13°50 | 19° 4 | 21°54 | 24°34 | 6°37 | 27♌58 | 13♏25 | 8♍48 | 17°52 | 16°50 | 13°43 | 6°39 | F 2 |
| S 3 | 10 41 10 | 11°55'50 | 24° 4 | 14°48 | 20°19 | 22°41 | 24°48 | 6°43 | 27°55 | 13°25 | 8°46 | 17°54 | 16°47 | 13°50 | 6°43 | S 3 |
| S 4 | 10 45 6 | 12°56'00 | 8♒37 | 15°49 | 21°34 | 23°28 | 25° 2 | 6°49 | 27°53 | 13°24 | 8°45 | 17°55 | 16°44 | 13°56 | 6°46 | S 4 |
| M 5 | 10 49 3 | 13°56'09 | 23°32 | 16°53 | 22°48 | 24°15 | 25°16 | 6°55 | 27°50 | 13°23 | 8°43 | 17°R55 | 16°41 | 14° 3 | 6°50 | M 5 |
| T 6 | 10 52 59 | 14°56'16 | 8♓42 | 17°59 | 24° 3 | 25° 2 | 25°30 | 7° 2 | 27°48 | 13°23 | 8°42 | 17°54 | 16°37 | 14°10 | 6°54 | T 6 |
| W 7 | 10 56 56 | 15°56'21 | 23°57 | 19° 7 | 25°18 | 25°49 | 25°44 | 7° 8 | 27°45 | 13°22 | 8°40 | 17°51 | 16°34 | 14°16 | 6°58 | W 7 |
| T 8 | 11 0 52 | 16°56'24 | 9♈ 8 | 20°17 | 26°33 | 26°36 | 25°58 | 7°14 | 27°43 | 13°21 | 8°38 | 17°47 | 16°31 | 14°23 | 7° 2 | T 8 |
| F 9 | 11 4 49 | 17°56'25 | 24° 5 | 21°29 | 27°48 | 27°23 | 26°12 | 7°20 | 27°40 | 13°21 | 8°37 | 17°43 | 16°28 | 14°29 | 7° 6 | F 9 |
| S 10 | 11 8 45 | 18°56'24 | 8♉39 | 22°43 | 29° 2 | 28°10 | 26°26 | 7°26 | 27°38 | 13°20 | 8°35 | 17°39 | 16°25 | 14°36 | 7°10 | S 10 |
| S 11 | 11 12 42 | 19°56'21 | 22°47 | 23°59 | 0♈17 | 28°57 | 26°39 | 7°32 | 27°36 | 13°19 | 8°34 | 17°35 | 16°22 | 14°43 | 7°14 | S 11 |
| M12 | 11 16 39 | 20°56'16 | 6♊26 | 25°17 | 1°32 | 29°44 | 26°53 | 7°38 | 27°33 | 13°18 | 8°32 | 17°33 | 16°18 | 14°49 | 7°18 | M12 |
| T 13 | 11 20 35 | 21°56'08 | 19°38 | 26°36 | 2°47 | 0♓31 | 27° 7 | 7°43 | 27°31 | 13°17 | 8°31 | 17°D32 | 16°15 | 14°56 | 7°21 | T 13 |
| W14 | 11 24 32 | 22°55'59 | 2♋24 | 27°57 | 4° 1 | 1°19 | 27°21 | 7°49 | 27°29 | 13°17 | 8°29 | 17°32 | 16°12 | 15° 3 | 7°25 | W14 |
| T 15 | 11 28 28 | 23°55'47 | 14°51 | 29°19 | 5°16 | 2° 6 | 27°34 | 7°55 | 27°26 | 13°16 | 8°28 | 17°33 | 16° 9 | 15° 9 | 7°29 | T 15 |
| F 16 | 11 32 25 | 24°55'33 | 27° 1 | 0♓43 | 6°30 | 2°53 | 27°48 | 8° 0 | 27°24 | 13°15 | 8°26 | 17°35 | 16° 6 | 15°16 | 7°33 | F 16 |
| S 17 | 11 36 21 | 25°55'16 | 9♌ 1 | 2° 8 | 7°45 | 3°40 | 28° 1 | 8° 6 | 27°22 | 13°14 | 8°25 | 17°36 | 16° 3 | 15°23 | 7°37 | S 17 |
| S 18 | 11 40 18 | 26°54'58 | 20°52 | 3°35 | 9° 0 | 4°27 | 28°15 | 8°12 | 27°20 | 13°13 | 8°23 | 17°R37 | 15°59 | 15°29 | 7°40 | S 18 |
| M19 | 11 44 14 | 27°54'37 | 2♍41 | 5° 3 | 10°14 | 5°14 | 28°28 | 8°17 | 27°17 | 13°12 | 8°22 | 17°35 | 15°56 | 15°36 | 7°44 | M19 |
| T 20 | 11 48 11 | 28°54'14 | 14°29 | 6°33 | 11°29 | 6° 1 | 28°42 | 8°22 | 27°15 | 13°11 | 8°20 | 17°32 | 15°53 | 15°43 | 7°48 | T 20 |
| W21 | 11 52 7 | 29°53'49 | 26°18 | 8° 4 | 12°43 | 6°48 | 28°55 | 8°28 | 27°13 | 13°10 | 8°19 | 17°27 | 15°50 | 15°49 | 7°52 | W21 |
| T 22 | 11 56 4 | 0♈53'22 | 8♎12 | 9°36 | 13°58 | 7°35 | 29° 8 | 8°33 | 27°11 | 13° 9 | 8°18 | 17°20 | 15°47 | 15°56 | 7°55 | T 22 |
| F 23 | 12 0 1 | 1°52'53 | 20°11 | 11°10 | 15°12 | 8°22 | 29°22 | 8°38 | 27° 9 | 13° 7 | 8°16 | 17°11 | 15°43 | 16° 3 | 7°59 | F 23 |
| S 24 | 12 3 57 | 2°52'22 | 2♏18 | 12°45 | 16°26 | 9° 9 | 29°35 | 8°43 | 27° 7 | 13° 6 | 8°15 | 17° 3 | 15°40 | 16° 9 | 8° 3 | S 24 |
| S 25 | 12 7 54 | 3°51'49 | 14°32 | 14°21 | 17°41 | 9°56 | 29°48 | 8°48 | 27° 5 | 13° 5 | 8°13 | 16°54 | 15°37 | 16°16 | 8° 6 | S 25 |
| M26 | 12 11 50 | 4°51'14 | 26°58 | 15°59 | 18°55 | 10°43 | 0♓ 1 | 8°53 | 27° 3 | 13° 4 | 8°12 | 16°47 | 15°34 | 16°23 | 8°10 | M26 |
| T 27 | 12 15 47 | 5°50'38 | 9♐36 | 17°38 | 20° 9 | 11°30 | 0°14 | 8°58 | 27° 1 | 13° 3 | 8°11 | 16°42 | 15°31 | 16°29 | 8°13 | T 27 |
| W28 | 12 19 43 | 6°50'00 | 22°29 | 19°18 | 21°24 | 12°17 | 0°27 | 9° 3 | 26°59 | 13° 2 | 8° 9 | 16°39 | 15°28 | 16°36 | 8°17 | W28 |
| T 29 | 12 23 40 | 7°49'20 | 5♑40 | 21° 0 | 22°38 | 13° 4 | 0°40 | 9° 8 | 26°58 | 13° 0 | 8° 8 | 16°D37 | 15°24 | 16°43 | 8°21 | T 29 |
| F 30 | 12 27 36 | 8°48'38 | 19°11 | 22°43 | 23°52 | 13°51 | 0°53 | 9°13 | 26°56 | 12°59 | 8° 7 | 16°38 | 15°21 | 16°49 | 8°24 | F 30 |
| S 31 | 12 31 33 | 9♈47'54 | 3♒ 6 | 24♓27 | 25♈ 6 | 14♓38 | 1♓ 6 | 9♒18 | 26♌54 | 12♏58 | 8♍ 5 | 16♌39 | 15♌18 | 16♍56 | 8♓28 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 7s51 | 19s16 | 4n 8 | 16s53 | 0n 3 | 6s 8 | 1s25 | 15s30 | 1s 6 | 14s 6 | 0s43 | 19s 2 | 0s24 | 12n54 | 0n47 | 14s 9 | 1n48 | 20n44 | 13n31 | 15n29 | 15n47 | 8n35 | 4s15 | 5n12 | T 1 |
| F 2 | 7 28 | 19 50 | 3 14 | 16 48 | 0s 7 | 5 38 | 1 25 | 15 15 | 1 6 | 14 1 | 0 44 | 19 1 | 0 24 | 12 55 | 0 47 | 14 9 | 1 48 | 20 45 | 13 31 | 15 29 | 15 48 | 8 33 | 4 14 | 5 12 | F 2 |
| S 3 | 7 5 | 19 12 | 2 8 | 16 40 | 0 18 | 5 8 | 1 24 | 15 0 | 1 6 | 13 57 | 0 44 | 18 59 | 0 24 | 12 56 | 0 47 | 14 9 | 1 48 | 20 46 | 13 31 | 15 28 | 15 48 | 8 32 | 4 13 | 5 12 | S 3 |
| S 4 | 6 42 | 17 17 | 0 51 | 16 32 | 0 27 | 4 38 | 1 24 | 14 45 | 1 7 | 13 52 | 0 44 | 18 58 | 0 24 | 12 57 | 0 47 | 14 9 | 1 48 | 20 46 | 13 31 | 15 28 | 15 49 | 8 30 | 4 11 | 5 12 | S 4 |
| M 5 | 6 19 | 14 10 | 0s31 | 16 22 | 0 37 | 4 7 | 1 23 | 14 30 | 1 7 | 13 47 | 0 44 | 18 56 | 0 24 | 12 58 | 0 47 | 14 8 | 1 48 | 20 47 | 13 31 | 15 28 | 15 50 | 8 28 | 4 10 | 5 12 | M 5 |
| T 6 | 5 56 | 10 2 | 1 52 | 16 10 | 0 46 | 3 37 | 1 22 | 14 14 | 1 7 | 13 43 | 0 44 | 18 55 | 0 25 | 12 59 | 0 47 | 14 8 | 1 48 | 20 48 | 13 31 | 15 28 | 15 51 | 8 26 | 4 8 | 5 12 | T 6 |
| W 7 | 5 33 | 5 14 | 3 5 | 15 57 | 0 54 | 3 7 | 1 21 | 13 58 | 1 7 | 13 38 | 0 44 | 18 53 | 0 25 | 13 0 | 0 47 | 14 8 | 1 48 | 20 48 | 13 31 | 15 29 | 15 52 | 8 24 | 4 7 | 5 12 | W 7 |
| T 8 | 5 9 | 0 8 | 4 5 | 15 43 | 1 2 | 2 36 | 1 20 | 13 42 | 1 7 | 13 34 | 0 44 | 18 52 | 0 25 | 13 0 | 0 47 | 14 8 | 1 48 | 20 49 | 13 31 | 15 30 | 15 53 | 8 22 | 4 5 | 5 12 | T 8 |
| F 9 | 4 46 | 4n53 | 4 47 | 15 27 | 1 10 | 2 6 | 1 20 | 13 26 | 1 7 | 13 29 | 0 44 | 18 51 | 0 25 | 13 1 | 0 47 | 14 7 | 1 48 | 20 49 | 13 31 | 15 31 | 15 54 | 8 20 | 4 4 | 5 12 | F 9 |
| S 10 | 4 23 | 9 30 | 5 9 | 15 10 | 1 18 | 1 35 | 1 19 | 13 10 | 1 8 | 13 24 | 0 44 | 18 49 | 0 25 | 13 2 | 0 47 | 14 7 | 1 48 | 20 50 | 13 31 | 15 33 | 15 55 | 8 19 | 4 3 | 5 12 | S 10 |
| S 11 | 3 59 | 13 26 | 5 12 | 14 52 | 1 25 | 1 4 | 1 18 | 12 54 | 1 8 | 13 20 | 0 45 | 18 48 | 0 25 | 13 3 | 0 47 | 14 7 | 1 49 | 20 51 | 13 31 | 15 34 | 15 56 | 8 17 | 4 1 | 5 12 | S 11 |
| M12 | 3 36 | 16 31 | 4 56 | 14 32 | 1 31 | 0 34 | 1 16 | 12 37 | 1 8 | 13 15 | 0 45 | 18 46 | 0 25 | 13 4 | 0 47 | 14 6 | 1 49 | 20 51 | 13 31 | 15 35 | 15 57 | 8 15 | 4 0 | 5 12 | M12 |
| T 13 | 3 12 | 18 37 | 4 26 | 14 11 | 1 38 | 0 3 | 1 15 | 12 21 | 1 8 | 13 11 | 0 45 | 18 45 | 0 25 | 13 4 | 0 47 | 14 6 | 1 49 | 20 52 | 13 31 | 15 35 | 15 58 | 8 13 | 3 58 | 5 12 | T 13 |
| W14 | 2 48 | 19 43 | 3 42 | 13 48 | 1 43 | 0n28 | 1 14 | 12 4 | 1 8 | 13 6 | 0 45 | 18 43 | 0 25 | 13 5 | 0 47 | 14 6 | 1 49 | 20 52 | 13 31 | 15 35 | 15 59 | 8 11 | 3 57 | 5 12 | W14 |
| T 15 | 2 25 | 19 48 | 2 49 | 13 25 | 1 49 | 0 59 | 1 13 | 11 47 | 1 8 | 13 1 | 0 45 | 18 42 | 0 25 | 13 6 | 0 47 | 14 6 | 1 49 | 20 53 | 13 31 | 15 34 | 16 0 | 8 9 | 3 55 | 5 12 | T 15 |
| F 16 | 2 1 | 18 57 | 1 50 | 13 0 | 1 54 | 1 30 | 1 11 | 11 31 | 1 8 | 12 57 | 0 45 | 18 41 | 0 26 | 13 7 | 0 47 | 14 5 | 1 49 | 20 53 | 13 31 | 15 34 | 16 1 | 8 7 | 3 54 | 5 12 | F 16 |
| S 17 | 1 37 | 17 15 | 0 47 | 12 33 | 1 58 | 2 0 | 1 10 | 11 14 | 1 8 | 12 52 | 0 45 | 18 39 | 0 26 | 13 8 | 0 47 | 14 5 | 1 49 | 20 54 | 13 31 | 15 34 | 16 2 | 8 5 | 3 53 | 5 13 | S 17 |
| S 18 | 1 14 | 14 49 | 0n18 | 12 6 | 2 2 | 2 31 | 1 8 | 10 56 | 1 8 | 12 48 | 0 46 | 18 38 | 0 26 | 13 8 | 0 47 | 14 5 | 1 49 | 20 54 | 13 31 | 15 33 | 16 3 | 8 4 | 3 51 | 5 13 | S 18 |
| M19 | 0 50 | 11 47 | 1 21 | 11 37 | 2 6 | 3 2 | 1 7 | 10 39 | 1 8 | 12 43 | 0 46 | 18 37 | 0 26 | 13 9 | 0 47 | 14 4 | 1 49 | 20 55 | 13 31 | 15 34 | 16 4 | 8 2 | 3 50 | 5 13 | M19 |
| T 20 | 0 26 | 8 17 | 2 21 | 11 7 | 2 9 | 3 32 | 1 5 | 10 22 | 1 8 | 12 39 | 0 46 | 18 35 | 0 26 | 13 10 | 0 47 | 14 4 | 1 49 | 20 55 | 13 31 | 15 35 | 16 5 | 8 0 | 3 48 | 5 13 | T 20 |
| W21 | 0 2 | 4 26 | 3 14 | 10 36 | 2 12 | 4 3 | 1 4 | 10 5 | 1 8 | 12 34 | 0 46 | 18 34 | 0 26 | 13 10 | 0 47 | 14 4 | 1 49 | 20 56 | 13 31 | 15 36 | 16 6 | 7 58 | 3 47 | 5 13 | W21 |
| T 22 | 0n21 | 0 25 | 4 0 | 10 3 | 2 15 | 4 33 | 1 2 | 9 47 | 1 9 | 12 30 | 0 46 | 18 33 | 0 26 | 13 11 | 0 47 | 14 3 | 1 49 | 20 56 | 13 31 | 15 39 | 16 7 | 7 56 | 3 46 | 5 13 | T 22 |
| F 23 | 0 45 | 3s39 | 4 35 | 9 29 | 2 17 | 5 4 | 1 0 | 9 30 | 1 9 | 12 25 | 0 46 | 18 32 | 0 26 | 13 12 | 0 47 | 14 3 | 1 49 | 20 57 | 13 30 | 15 41 | 16 7 | 7 54 | 3 44 | 5 13 | F 23 |
| S 24 | 1 9 | 7 36 | 4 58 | 8 54 | 2 18 | 5 34 | 0 59 | 9 12 | 1 9 | 12 21 | 0 46 | 18 30 | 0 26 | 13 12 | 0 47 | 14 2 | 1 49 | 20 57 | 13 30 | 15 44 | 16 8 | 7 52 | 3 43 | 5 13 | S 24 |
| S 25 | 1 32 | 11 18 | 5 8 | 8 18 | 2 19 | 6 4 | 0 57 | 8 54 | 1 9 | 12 16 | 0 46 | 18 29 | 0 26 | 13 13 | 0 47 | 14 2 | 1 49 | 20 58 | 13 30 | 15 46 | 16 9 | 7 50 | 3 41 | 5 13 | S 25 |
| M26 | 1 56 | 14 34 | 5 3 | 7 41 | 2 20 | 6 34 | 0 55 | 8 36 | 1 9 | 12 12 | 0 47 | 18 28 | 0 27 | 13 14 | 0 47 | 14 2 | 1 49 | 20 58 | 13 30 | 15 48 | 16 10 | 7 49 | 3 40 | 5 13 | M26 |
| T 27 | 2 19 | 17 13 | 4 44 | 7 2 | 2 20 | 7 4 | 0 53 | 8 18 | 1 9 | 12 7 | 0 47 | 18 27 | 0 27 | 13 14 | 0 47 | 14 1 | 1 49 | 20 59 | 13 30 | 15 50 | 16 11 | 7 47 | 3 38 | 5 13 | T 27 |
| W28 | 2 43 | 19 4 | 4 10 | 6 23 | 2 20 | 7 33 | 0 51 | 8 1 | 1 9 | 12 3 | 0 47 | 18 26 | 0 27 | 13 15 | 0 47 | 14 1 | 1 49 | 20 59 | 13 30 | 15 51 | 16 12 | 7 45 | 3 37 | 5 13 | W28 |
| T 29 | 3 6 | 19 57 | 3 22 | 5 42 | 2 19 | 8 3 | 0 49 | 7 42 | 1 9 | 11 58 | 0 47 | 18 24 | 0 27 | 13 16 | 0 47 | 14 0 | 1 49 | 20 59 | 13 30 | 15 51 | 16 13 | 7 43 | 3 36 | 5 13 | T 29 |
| F 30 | 3 30 | 19 43 | 2 22 | 5 0 | 2 18 | 8 32 | 0 47 | 7 24 | 1 9 | 11 54 | 0 47 | 18 23 | 0 27 | 13 16 | 0 47 | 14 0 | 1 49 | 21 0 | 13 30 | 15 51 | 16 14 | 7 41 | 3 34 | 5 13 | F 30 |
| S 31 | 3n53 | 18s18 | 1n12 | 4s17 | 2s16 | 9n 1 | 0s45 | 7s 6 | 1s 9 | 11s50 | 0s47 | 18s22 | 0s27 | 13n17 | 0n47 | 14s 0 | 1n49 | 21n 0 | 13n29 | 15n51 | 16n15 | 7n39 | 3s33 | 5n14 | S 31 |

Julian Day Number = 2437724.5, Delta T = 34.07 sec
Ecliptic obliquity = 23°26'33, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 24°12'43, Lahiri = 23°19'43



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1962

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 35 30 | 10♈47'09 | 17♒23 | 26♓13 | 26♈20 | 15♓25 | 1♓18 | 9♒22 | 26°R52 | 12°R57 | 8°R 4 | 16°R39 | 15♌15 | 17♍ 3 | 8♓31 | S 1 |
| M 2 | 12 39 26 | 11°46'22 | 2♓ 2 | 28° 0 | 27°35 | 16°12 | 1°31 | 9°27 | 26♌51 | 12♏55 | 8♍ 3 | 16♌38 | 15°12 | 17° 9 | 8°35 | M 2 |
| T 3 | 12 43 23 | 12°45'33 | 16°59 | 29°48 | 28°49 | 16°59 | 1°43 | 9°31 | 26°49 | 12°54 | 8° 2 | 16°35 | 15° 8 | 17°16 | 8°38 | T 3 |
| W 4 | 12 47 19 | 13°44'42 | 2♈ 6 | 1♈38 | 0♉ 3 | 17°46 | 1°56 | 9°35 | 26°48 | 12°52 | 8° 1 | 16°29 | 15° 5 | 17°23 | 8°41 | W 4 |
| T 5 | 12 51 16 | 14°43'49 | 17°14 | 3°30 | 1°17 | 18°33 | 2° 8 | 9°40 | 26°46 | 12°51 | 7°59 | 16°22 | 15° 2 | 17°29 | 8°45 | T 5 |
| F 6 | 12 55 12 | 15°42'54 | 2♉13 | 5°23 | 2°31 | 19°20 | 2°21 | 9°44 | 26°45 | 12°50 | 7°58 | 16°13 | 14°59 | 17°36 | 8°48 | F 6 |
| S 7 | 12 59 9 | 16°41'57 | 16°55 | 7°17 | 3°45 | 20° 7 | 2°33 | 9°48 | 26°43 | 12°48 | 7°57 | 16° 3 | 14°56 | 17°43 | 8°51 | S 7 |
| S 8 | 13 3 5 | 17°40'58 | 1♊11 | 9°13 | 4°59 | 20°53 | 2°45 | 9°52 | 26°42 | 12°47 | 7°56 | 15°55 | 14°53 | 17°49 | 8°55 | S 8 |
| M 9 | 13 7 2 | 18°39'57 | 14°58 | 11°10 | 6°13 | 21°40 | 2°57 | 9°56 | 26°41 | 12°45 | 7°55 | 15°48 | 14°49 | 17°56 | 8°58 | M 9 |
| T 10 | 13 10 59 | 19°38'53 | 28°16 | 13° 8 | 7°27 | 22°27 | 3° 9 | 10° 0 | 26°39 | 12°44 | 7°54 | 15°44 | 14°46 | 18° 3 | 9° 1 | T 10 |
| W11 | 13 14 55 | 20°37'47 | 11♋ 7 | 15° 8 | 8°41 | 23°14 | 3°21 | 10° 4 | 26°38 | 12°42 | 7°53 | 15°42 | 14°43 | 18° 9 | 9° 4 | W11 |
| T 12 | 13 18 52 | 21°36'39 | 23°35 | 17° 9 | 9°55 | 24° 1 | 3°33 | 10° 8 | 26°37 | 12°41 | 7°52 | 15°D41 | 14°40 | 18°16 | 9° 7 | T 12 |
| F 13 | 13 22 48 | 22°35'29 | 5♌45 | 19°11 | 11° 8 | 24°47 | 3°45 | 10°11 | 26°36 | 12°39 | 7°50 | 15°42 | 14°37 | 18°23 | 9°10 | F 13 |
| S 14 | 13 26 45 | 23°34'16 | 17°42 | 21°15 | 12°22 | 25°34 | 3°57 | 10°15 | 26°35 | 12°38 | 7°49 | 15°R42 | 14°34 | 18°29 | 9°13 | S 14 |
| S 15 | 13 30 41 | 24°33'01 | 29°32 | 23°19 | 13°36 | 26°21 | 4° 8 | 10°18 | 26°34 | 12°36 | 7°49 | 15°41 | 14°30 | 18°36 | 9°16 | S 15 |
| M16 | 13 34 38 | 25°31'44 | 11♍19 | 25°25 | 14°50 | 27° 7 | 4°20 | 10°22 | 26°33 | 12°35 | 7°48 | 15°38 | 14°27 | 18°43 | 9°19 | M16 |
| T 17 | 13 38 34 | 26°30'24 | 23° 8 | 27°31 | 16° 3 | 27°54 | 4°31 | 10°25 | 26°32 | 12°33 | 7°47 | 15°32 | 14°24 | 18°49 | 9°22 | T 17 |
| W18 | 13 42 31 | 27°29'03 | 5♎ 1 | 29°38 | 17°17 | 28°41 | 4°43 | 10°28 | 26°31 | 12°32 | 7°46 | 15°24 | 14°21 | 18°56 | 9°25 | W18 |
| T 19 | 13 46 27 | 28°27'39 | 17° 1 | 1♉45 | 18°30 | 29°27 | 4°54 | 10°32 | 26°30 | 12°30 | 7°45 | 15°13 | 14°18 | 19° 3 | 9°28 | T 19 |
| F 20 | 13 50 24 | 29°26'14 | 29°11 | 3°53 | 19°44 | 0♈14 | 5° 5 | 10°35 | 26°29 | 12°29 | 7°44 | 15° 1 | 14°14 | 19° 9 | 9°31 | F 20 |
| S 21 | 13 54 21 | 0♉24'46 | 11♏30 | 6° 0 | 20°58 | 1° 0 | 5°16 | 10°38 | 26°28 | 12°27 | 7°43 | 14°47 | 14°11 | 19°16 | 9°34 | S 21 |
| S 22 | 13 58 17 | 1°23'17 | 23°59 | 8° 7 | 22°11 | 1°47 | 5°27 | 10°41 | 26°28 | 12°25 | 7°42 | 14°35 | 14° 8 | 19°23 | 9°37 | S 22 |
| M23 | 14 2 14 | 2°21'46 | 6♐39 | 10°13 | 23°25 | 2°33 | 5°38 | 10°43 | 26°27 | 12°24 | 7°42 | 14°24 | 14° 5 | 19°29 | 9°39 | M23 |
| T 24 | 14 6 10 | 3°20'13 | 19°30 | 12°19 | 24°38 | 3°20 | 5°49 | 10°46 | 26°27 | 12°22 | 7°41 | 14°15 | 14° 2 | 19°36 | 9°42 | T 24 |
| W25 | 14 10 7 | 4°18'39 | 2♑33 | 14°23 | 25°51 | 4° 6 | 6° 0 | 10°49 | 26°26 | 12°21 | 7°40 | 14° 9 | 13°59 | 19°43 | 9°45 | W25 |
| T 26 | 14 14 3 | 5°17'03 | 15°50 | 16°25 | 27° 5 | 4°52 | 6°10 | 10°51 | 26°26 | 12°19 | 7°39 | 14° 6 | 13°55 | 19°49 | 9°47 | T 26 |
| F 27 | 14 18 0 | 6°15'25 | 29°21 | 18°26 | 28°18 | 5°39 | 6°21 | 10°54 | 26°25 | 12°17 | 7°39 | 14° 5 | 13°52 | 19°56 | 9°50 | F 27 |
| S 28 | 14 21 56 | 7°13'46 | 13♒ 9 | 20°24 | 29°31 | 6°25 | 6°31 | 10°56 | 26°25 | 12°16 | 7°38 | 14° 5 | 13°49 | 20° 3 | 9°52 | S 28 |
| S 29 | 14 25 53 | 8°12'05 | 27°14 | 22°20 | 0♊45 | 7°11 | 6°41 | 10°58 | 26°24 | 12°14 | 7°37 | 14° 4 | 13°46 | 20° 9 | 9°55 | S 29 |
| M30 | 14 29 50 | 9♉10'23 | 11♓35 | 24♉13 | 1♊58 | 7♈57 | 6♓51 | 11♒ 0 | 26♌24 | 12♏13 | 7♍37 | 14♌ 3 | 13♌43 | 20♍16 | 9♓57 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n16 | 15s41 | 0s 4 | 3s33 | 2s14 | 9n30 | 0s43 | 6s48 | 1s 9 | 11s45 | 0s48 | 18s21 | 0s27 | 13n17 | 0n47 | 13s59 | 1n49 | 21n 0 | 13n29 | 15n51 | 16n16 | 7n37 | 3s32 | 5n14 |
| M 2 | 4 39 | 12 1 | 1 22 | 2 48 | 2 11 | 9 59 | 0 40 | 6 30 | 1 8 | 11 41 | 0 48 | 18 20 | 0 27 | 13 18 | 0 47 | 13 59 | 1 49 | 21 1 | 13 29 | 15 51 | 16 17 | 7 35 | 3 30 | 5 14 |
| T 3 | 5 2 | 7 32 | 2 35 | 2 2 | 2 8 | 10 27 | 0 38 | 6 11 | 1 8 | 11 36 | 0 48 | 18 19 | 0 27 | 13 18 | 0 47 | 13 58 | 1 50 | 21 1 | 13 29 | 15 52 | 16 18 | 7 33 | 3 29 | 5 14 |
| W 4 | 5 25 | 2 31 | 3 39 | 1 15 | 2 4 | 10 56 | 0 36 | 5 53 | 1 8 | 11 32 | 0 48 | 18 18 | 0 28 | 13 19 | 0 47 | 13 58 | 1 50 | 21 1 | 13 29 | 15 54 | 16 19 | 7 31 | 3 27 | 5 14 |
| T 5 | 5 48 | 2n40 | 4 27 | 0 26 | 2 0 | 11 24 | 0 34 | 5 35 | 1 8 | 11 28 | 0 48 | 18 17 | 0 28 | 13 19 | 0 47 | 13 57 | 1 50 | 21 2 | 13 29 | 15 56 | 16 20 | 7 29 | 3 26 | 5 14 |
| F 6 | 6 11 | 7 37 | 4 56 | 0n23 | 1 55 | 11 51 | 0 31 | 5 16 | 1 8 | 11 24 | 0 48 | 18 16 | 0 28 | 13 20 | 0 47 | 13 57 | 1 50 | 21 2 | 13 28 | 15 59 | 16 21 | 7 27 | 3 25 | 5 14 |
| S 7 | 6 34 | 12 1 | 5 5 | 1 13 | 1 50 | 12 19 | 0 29 | 4 58 | 1 8 | 11 19 | 0 48 | 18 15 | 0 28 | 13 20 | 0 47 | 13 56 | 1 50 | 21 2 | 13 28 | 16 2 | 16 22 | 7 26 | 3 23 | 5 14 |
| S 8 | 6 56 | 15 36 | 4 54 | 2 3 | 1 44 | 12 46 | 0 27 | 4 39 | 1 8 | 11 15 | 0 49 | 18 14 | 0 28 | 13 21 | 0 46 | 13 56 | 1 50 | 21 2 | 13 28 | 16 4 | 16 22 | 7 24 | 3 22 | 5 14 |
| M 9 | 7 19 | 18 11 | 4 27 | 2 55 | 1 38 | 13 13 | 0 24 | 4 21 | 1 8 | 11 11 | 0 49 | 18 13 | 0 28 | 13 21 | 0 46 | 13 56 | 1 50 | 21 3 | 13 28 | 16 6 | 16 23 | 7 22 | 3 21 | 5 15 |
| T 10 | 7 41 | 19 41 | 3 45 | 3 47 | 1 31 | 13 39 | 0 22 | 4 2 | 1 8 | 11 7 | 0 49 | 18 12 | 0 28 | 13 22 | 0 46 | 13 55 | 1 50 | 21 3 | 13 28 | 16 7 | 16 24 | 7 20 | 3 19 | 5 15 |
| W11 | 8 3 | 20 6 | 2 54 | 4 40 | 1 24 | 14 5 | 0 19 | 3 43 | 1 8 | 11 2 | 0 49 | 18 11 | 0 28 | 13 22 | 0 46 | 13 55 | 1 50 | 21 3 | 13 27 | 16 8 | 16 25 | 7 18 | 3 18 | 5 15 |
| T 12 | 8 26 | 19 29 | 1 55 | 5 34 | 1 16 | 14 31 | 0 17 | 3 25 | 1 8 | 10 58 | 0 49 | 18 10 | 0 29 | 13 22 | 0 46 | 13 54 | 1 50 | 21 3 | 13 27 | 16 8 | 16 26 | 7 16 | 3 17 | 5 15 |
| F 13 | 8 47 | 17 59 | 0 53 | 6 28 | 1 8 | 14 57 | 0 14 | 3 6 | 1 7 | 10 54 | 0 50 | 18 9 | 0 29 | 13 23 | 0 46 | 13 54 | 1 50 | 21 4 | 13 27 | 16 8 | 16 27 | 7 14 | 3 16 | 5 15 |
| S 14 | 9 9 | 15 42 | 0n11 | 7 23 | 0 59 | 15 22 | 0 12 | 2 48 | 1 7 | 10 50 | 0 50 | 18 8 | 0 29 | 13 23 | 0 46 | 13 53 | 1 50 | 21 4 | 13 27 | 16 8 | 16 28 | 7 12 | 3 14 | 5 15 |
| S 15 | 9 31 | 12 47 | 1 13 | 8 17 | 0 50 | 15 47 | 0 9 | 2 29 | 1 7 | 10 46 | 0 50 | 18 7 | 0 29 | 13 23 | 0 46 | 13 53 | 1 50 | 21 4 | 13 27 | 16 8 | 16 29 | 7 10 | 3 13 | 5 15 |
| M16 | 9 52 | 9 21 | 2 12 | 9 12 | 0 40 | 16 11 | 0 7 | 2 10 | 1 7 | 10 42 | 0 50 | 18 7 | 0 29 | 13 24 | 0 46 | 13 52 | 1 50 | 21 4 | 13 26 | 16 9 | 16 30 | 7 8 | 3 12 | 5 16 |
| T 17 | 10 14 | 5 34 | 3 5 | 10 7 | 0 31 | 16 35 | 0 4 | 1 52 | 1 7 | 10 38 | 0 50 | 18 6 | 0 29 | 13 24 | 0 46 | 13 52 | 1 50 | 21 4 | 13 26 | 16 11 | 16 31 | 7 6 | 3 11 | 5 16 |
| W18 | 10 35 | 1 32 | 3 50 | 11 2 | 0 20 | 16 58 | 0 1 | 1 33 | 1 7 | 10 34 | 0 50 | 18 5 | 0 29 | 13 24 | 0 46 | 13 51 | 1 50 | 21 4 | 13 26 | 16 13 | 16 32 | 7 4 | 3 9 | 5 16 |
| T 19 | 10 56 | 2s36 | 4 26 | 11 56 | 0 10 | 17 21 | 0n 1 | 1 14 | 1 7 | 10 30 | 0 51 | 18 4 | 0 29 | 13 24 | 0 46 | 13 51 | 1 50 | 21 4 | 13 26 | 16 16 | 16 33 | 7 2 | 3 8 | 5 16 |
| F 20 | 11 17 | 6 40 | 4 50 | 12 49 | 0n 1 | 17 44 | 0 4 | 0 55 | 1 6 | 10 26 | 0 51 | 18 4 | 0 30 | 13 25 | 0 46 | 13 50 | 1 50 | 21 5 | 13 25 | 16 20 | 16 34 | 7 0 | 3 7 | 5 16 |
| S 21 | 11 37 | 10 31 | 5 0 | 13 42 | 0 11 | 18 6 | 0 6 | 0 37 | 1 6 | 10 22 | 0 51 | 18 3 | 0 30 | 13 25 | 0 46 | 13 50 | 1 50 | 21 5 | 13 25 | 16 24 | 16 34 | 6 58 | 3 6 | 5 17 |
| S 22 | 11 58 | 13 58 | 4 57 | 14 34 | 0 22 | 18 28 | 0 9 | 0 18 | 1 6 | 10 18 | 0 51 | 18 2 | 0 30 | 13 25 | 0 46 | 13 49 | 1 50 | 21 5 | 13 25 | 16 28 | 16 35 | 6 56 | 3 4 | 5 17 |
| M23 | 12 18 | 16 50 | 4 39 | 15 25 | 0 33 | 18 49 | 0 12 | 0n 1 | 1 6 | 10 15 | 0 51 | 18 2 | 0 30 | 13 25 | 0 46 | 13 49 | 1 50 | 21 5 | 13 25 | 16 31 | 16 36 | 6 54 | 3 3 | 5 17 |
| T 24 | 12 38 | 18 56 | 4 7 | 16 14 | 0 44 | 19 10 | 0 14 | 0 19 | 1 6 | 10 11 | 0 52 | 18 1 | 0 30 | 13 25 | 0 46 | 13 48 | 1 50 | 21 5 | 13 24 | 16 33 | 16 37 | 6 52 | 3 2 | 5 17 |
| W25 | 12 58 | 20 4 | 3 21 | 17 1 | 0 55 | 19 30 | 0 17 | 0 38 | 1 5 | 10 7 | 0 52 | 18 0 | 0 30 | 13 26 | 0 46 | 13 48 | 1 50 | 21 5 | 13 24 | 16 35 | 16 38 | 6 51 | 3 1 | 5 17 |
| T 26 | 13 17 | 20 8 | 2 24 | 17 47 | 1 5 | 19 50 | 0 20 | 0 56 | 1 5 | 10 3 | 0 52 | 18 0 | 0 30 | 13 26 | 0 46 | 13 47 | 1 50 | 21 5 | 13 24 | 16 36 | 16 39 | 6 49 | 3 0 | 5 17 |
| F 27 | 13 36 | 19 2 | 1 17 | 18 31 | 1 15 | 20 9 | 0 22 | 1 15 | 1 5 | 10 0 | 0 52 | 17 59 | 0 30 | 13 26 | 0 46 | 13 47 | 1 50 | 21 5 | 13 23 | 16 36 | 16 40 | 6 47 | 2 59 | 5 18 |
| S 28 | 13 56 | 16 48 | 0 5 | 19 13 | 1 25 | 20 28 | 0 25 | 1 34 | 1 5 | 9 56 | 0 52 | 17 59 | 0 31 | 13 26 | 0 46 | 13 46 | 1 50 | 21 5 | 13 23 | 16 36 | 16 41 | 6 45 | 2 58 | 5 18 |
| S 29 | 14 15 | 13 31 | 1s 9 | 19 52 | 1 34 | 20 46 | 0 28 | 1 52 | 1 4 | 9 52 | 0 53 | 17 58 | 0 31 | 13 26 | 0 46 | 13 46 | 1 50 | 21 5 | 13 23 | 16 36 | 16 42 | 6 43 | 2 56 | 5 18 |
| M30 | 14n33 | 9s22 | 2s20 | 20n29 | 1n43 | 21n 3 | 0n30 | 2n11 | 1s 4 | 9s49 | 0s53 | 17s58 | 0s31 | 13n26 | 0n46 | 13s45 | 1n50 | 21n 5 | 13n23 | 16n37 | 16n43 | 6n41 | 2s55 | 5n18 |

Julian Day Number = 2437755.5, Delta T = 34.11 sec
Ecliptic obliquity = 23°26'33, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 24°12'47, Lahiri = 23°19'47



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1962

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 33 46 | 10♉ 8'40 | 26♓12 | 26♉ 4 | 3♊11 | 8♈44 | 7♓ 1 | 11♒ 3 | 26°R24 | 12°R11 | 7°R36 | 13°R58 | 13♌40 | 20♍23 | 9♓59 | T 1 |
| W 2 | 14 37 43 | 11° 6'54 | 10♈58 | 27°51 | 4°24 | 9°30 | 7°11 | 11° 5 | 26♌24 | 12♏ 9 | 7♍36 | 13♌51 | 13°36 | 20°29 | 10° 2 | W 2 |
| T 3 | 14 41 39 | 12° 5'07 | 25°48 | 29°34 | 5°37 | 10°16 | 7°21 | 11° 6 | 26°24 | 12° 8 | 7°35 | 13°42 | 13°33 | 20°36 | 10° 4 | T 3 |
| F 4 | 14 45 36 | 13° 3'19 | 10♉33 | 1♊14 | 6°50 | 11° 2 | 7°31 | 11° 8 | 26°D24 | 12° 6 | 7°35 | 13°30 | 13°30 | 20°43 | 10° 6 | F 4 |
| S 5 | 14 49 32 | 14° 1'29 | 25° 4 | 2°51 | 8° 4 | 11°48 | 7°41 | 11°10 | 26°24 | 12° 4 | 7°34 | 13°19 | 13°27 | 20°50 | 10° 9 | S 5 |
| S 6 | 14 53 29 | 14°59'37 | 9♊15 | 4°24 | 9°17 | 12°34 | 7°50 | 11°11 | 26°24 | 12° 3 | 7°34 | 13° 8 | 13°24 | 20°56 | 10°11 | S 6 |
| M 7 | 14 57 25 | 15°57'43 | 23° 2 | 5°53 | 10°30 | 13°20 | 7°59 | 11°13 | 26°24 | 12° 1 | 7°34 | 12°59 | 13°20 | 21° 3 | 10°13 | M 7 |
| T 8 | 15 1 22 | 16°55'48 | 6♋21 | 7°18 | 11°42 | 14° 6 | 8° 9 | 11°14 | 26°24 | 11°59 | 7°33 | 12°53 | 13°17 | 21°10 | 10°15 | T 8 |
| W 9 | 15 5 19 | 17°53'51 | 19°15 | 8°39 | 12°55 | 14°52 | 8°18 | 11°16 | 26°24 | 11°58 | 7°33 | 12°49 | 13°14 | 21°16 | 10°17 | W 9 |
| T 10 | 15 9 15 | 18°51'52 | 1♌45 | 9°56 | 14° 8 | 15°38 | 8°27 | 11°17 | 26°24 | 11°56 | 7°33 | 12°47 | 13°11 | 21°23 | 10°19 | T 10 |
| F 11 | 15 13 12 | 19°49'51 | 13°58 | 11° 9 | 15°21 | 16°24 | 8°35 | 11°18 | 26°25 | 11°55 | 7°32 | 12°47 | 13° 8 | 21°30 | 10°21 | F 11 |
| S 12 | 15 17 8 | 20°47'48 | 25°57 | 12°17 | 16°34 | 17° 9 | 8°44 | 11°19 | 26°25 | 11°53 | 7°32 | 12°47 | 13° 5 | 21°36 | 10°22 | S 12 |
| S 13 | 15 21 5 | 21°45'43 | 7♍48 | 13°22 | 17°47 | 17°55 | 8°53 | 11°20 | 26°26 | 11°51 | 7°32 | 12°46 | 13° 1 | 21°43 | 10°24 | S 13 |
| M14 | 15 25 1 | 22°43'36 | 19°37 | 14°22 | 18°59 | 18°41 | 9° 1 | 11°21 | 26°26 | 11°50 | 7°32 | 12°44 | 12°58 | 21°50 | 10°26 | M14 |
| T 15 | 15 28 58 | 23°41'28 | 1♎28 | 15°17 | 20°12 | 19°26 | 9°10 | 11°22 | 26°27 | 11°48 | 7°32 | 12°38 | 12°55 | 21°56 | 10°28 | T 15 |
| W16 | 15 32 54 | 24°39'18 | 13°26 | 16° 8 | 21°25 | 20°12 | 9°18 | 11°22 | 26°27 | 11°47 | 7°31 | 12°31 | 12°52 | 22° 3 | 10°29 | W16 |
| T 17 | 15 36 51 | 25°37'06 | 25°33 | 16°55 | 22°37 | 20°58 | 9°26 | 11°23 | 26°28 | 11°45 | 7°31 | 12°21 | 12°49 | 22°10 | 10°31 | T 17 |
| F 18 | 15 40 48 | 26°34'53 | 7♏52 | 17°37 | 23°50 | 21°43 | 9°34 | 11°23 | 26°29 | 11°43 | 7°31 | 12° 9 | 12°45 | 22°16 | 10°32 | F 18 |
| S 19 | 15 44 44 | 27°32'39 | 20°25 | 18°15 | 25° 2 | 22°28 | 9°41 | 11°23 | 26°29 | 11°42 | 7°D31 | 11°56 | 12°42 | 22°23 | 10°34 | S 19 |
| S 20 | 15 48 41 | 28°30'23 | 3♐12 | 18°47 | 26°15 | 23°14 | 9°49 | 11°24 | 26°30 | 11°40 | 7°31 | 11°44 | 12°39 | 22°30 | 10°35 | S 20 |
| M21 | 15 52 37 | 29°28'05 | 16°11 | 19°15 | 27°27 | 23°59 | 9°57 | 11°24 | 26°31 | 11°39 | 7°31 | 11°33 | 12°36 | 22°36 | 10°37 | M21 |
| T 22 | 15 56 34 | 0♊25'47 | 29°22 | 19°39 | 28°39 | 24°45 | 10° 4 | 11°R24 | 26°32 | 11°37 | 7°31 | 11°25 | 12°33 | 22°43 | 10°38 | T 22 |
| W23 | 16 0 30 | 1°23'27 | 12♑45 | 19°57 | 29°52 | 25°30 | 10°11 | 11°24 | 26°33 | 11°36 | 7°31 | 11°19 | 12°30 | 22°50 | 10°39 | W23 |
| T 24 | 16 4 27 | 2°21'06 | 26°18 | 20°11 | 1♋ 4 | 26°15 | 10°18 | 11°24 | 26°34 | 11°34 | 7°32 | 11°17 | 12°26 | 22°56 | 10°41 | T 24 |
| F 25 | 16 8 23 | 3°18'44 | 10♒ 1 | 20°19 | 2°16 | 27° 0 | 10°25 | 11°23 | 26°35 | 11°33 | 7°32 | 11°D16 | 12°23 | 23° 3 | 10°42 | F 25 |
| S 26 | 16 12 20 | 4°16'22 | 23°53 | 20°R23 | 3°28 | 27°45 | 10°32 | 11°23 | 26°36 | 11°31 | 7°32 | 11°16 | 12°20 | 23°10 | 10°43 | S 26 |
| S 27 | 16 16 17 | 5°13'58 | 7♓55 | 20°23 | 4°40 | 28°30 | 10°38 | 11°23 | 26°37 | 11°30 | 7°32 | 11°R16 | 12°17 | 23°16 | 10°44 | S 27 |
| M28 | 16 20 13 | 6°11'33 | 22° 7 | 20°18 | 5°53 | 29°15 | 10°45 | 11°22 | 26°39 | 11°28 | 7°32 | 11°15 | 12°14 | 23°23 | 10°45 | M28 |
| T 29 | 16 24 10 | 7° 9'07 | 6♈26 | 20° 8 | 7° 5 | 0♉ 0 | 10°51 | 11°21 | 26°40 | 11°27 | 7°33 | 11°12 | 12°11 | 23°30 | 10°46 | T 29 |
| W30 | 16 28 6 | 8° 6'41 | 20°50 | 19°55 | 8°17 | 0°45 | 10°57 | 11°21 | 26°41 | 11°25 | 7°33 | 11° 7 | 12° 7 | 23°36 | 10°47 | W30 |
| T 31 | 16 32 3 | 9♊ 4'14 | 5♉14 | 19♊37 | 9♋29 | 1♉30 | 11♓ 3 | 11♒20 | 26♌43 | 11♏24 | 7♍33 | 10♌59 | 12♌ 4 | 23♍43 | 10♓48 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14n52 | 4s37 | 3s23 | 21n 4 | 1n51 | 21n20 | 0n33 | 2n29 | 1s 4 | 9s45 | 0s53 | 17s57 | 0s31 | 13n26 | 0n46 | 13s45 | 1n50 | 21n 5 | 13n22 | 16n38 | 16n44 | 6n39 | 2s54 | 5n18 |
| W 2 | 15 10 | 0n28 | 4 13 | 21 36 | 1 58 | 21 37 | 0 36 | 2 47 | 1 4 | 9 42 | 0 53 | 17 57 | 0 31 | 13 26 | 0 46 | 13 44 | 1 50 | 21 5 | 13 22 | 16 40 | 16 45 | 6 37 | 2 53 | 5 19 |
| T 3 | 15 28 | 5 31 | 4 46 | 22 6 | 2 5 | 21 52 | 0 38 | 3 6 | 1 3 | 9 38 | 0 53 | 17 57 | 0 31 | 13 26 | 0 46 | 13 44 | 1 50 | 21 4 | 13 22 | 16 43 | 16 45 | 6 35 | 2 52 | 5 19 |
| F 4 | 15 46 | 10 14 | 5 0 | 22 33 | 2 11 | 22 8 | 0 41 | 3 24 | 1 3 | 9 35 | 0 54 | 17 56 | 0 31 | 13 26 | 0 46 | 13 43 | 1 50 | 21 4 | 13 21 | 16 46 | 16 46 | 6 33 | 2 51 | 5 19 |
| S 5 | 16 3 | 14 16 | 4 54 | 22 58 | 2 17 | 22 22 | 0 43 | 3 42 | 1 3 | 9 32 | 0 54 | 17 56 | 0 31 | 13 26 | 0 46 | 13 43 | 1 50 | 21 4 | 13 21 | 16 50 | 16 47 | 6 31 | 2 50 | 5 19 |
| S 6 | 16 20 | 17 23 | 4 30 | 23 20 | 2 21 | 22 36 | 0 46 | 4 1 | 1 2 | 9 28 | 0 54 | 17 56 | 0 32 | 13 26 | 0 45 | 13 42 | 1 50 | 21 4 | 13 21 | 16 53 | 16 48 | 6 29 | 2 49 | 5 20 |
| M 7 | 16 37 | 19 25 | 3 51 | 23 40 | 2 25 | 22 49 | 0 49 | 4 19 | 1 2 | 9 25 | 0 54 | 17 55 | 0 32 | 13 26 | 0 45 | 13 42 | 1 50 | 21 4 | 13 20 | 16 55 | 16 49 | 6 27 | 2 48 | 5 20 |
| T 8 | 16 54 | 20 18 | 3 0 | 23 57 | 2 28 | 23 2 | 0 51 | 4 37 | 1 2 | 9 22 | 0 55 | 17 55 | 0 32 | 13 26 | 0 45 | 13 41 | 1 50 | 21 4 | 13 20 | 16 57 | 16 50 | 6 25 | 2 47 | 5 20 |
| W 9 | 17 10 | 20 4 | 2 1 | 24 13 | 2 30 | 23 14 | 0 54 | 4 55 | 1 1 | 9 18 | 0 55 | 17 55 | 0 32 | 13 26 | 0 45 | 13 41 | 1 50 | 21 4 | 13 20 | 16 58 | 16 51 | 6 23 | 2 46 | 5 20 |
| T 10 | 17 26 | 18 50 | 0 58 | 24 25 | 2 31 | 23 26 | 0 56 | 5 13 | 1 1 | 9 15 | 0 55 | 17 55 | 0 32 | 13 26 | 0 45 | 13 40 | 1 50 | 21 3 | 13 19 | 16 58 | 16 52 | 6 21 | 2 45 | 5 20 |
| F 11 | 17 42 | 16 44 | 0n 6 | 24 36 | 2 31 | 23 36 | 0 58 | 5 31 | 1 1 | 9 12 | 0 55 | 17 54 | 0 32 | 13 25 | 0 45 | 13 40 | 1 50 | 21 3 | 13 19 | 16 59 | 16 53 | 6 19 | 2 44 | 5 21 |
| S 12 | 17 57 | 13 57 | 1 9 | 24 45 | 2 30 | 23 46 | 1 1 | 5 49 | 1 0 | 9 9 | 0 55 | 17 54 | 0 32 | 13 25 | 0 45 | 13 39 | 1 50 | 21 3 | 13 19 | 16 59 | 16 54 | 6 17 | 2 43 | 5 21 |
| S 13 | 18 13 | 10 38 | 2 8 | 24 51 | 2 28 | 23 56 | 1 3 | 6 6 | 1 0 | 9 6 | 0 56 | 17 54 | 0 32 | 13 25 | 0 45 | 13 39 | 1 50 | 21 3 | 13 18 | 16 59 | 16 55 | 6 15 | 2 42 | 5 21 |
| M14 | 18 27 | 6 54 | 3 2 | 24 56 | 2 25 | 24 5 | 1 6 | 6 24 | 1 0 | 9 3 | 0 56 | 17 54 | 0 33 | 13 25 | 0 45 | 13 38 | 1 50 | 21 3 | 13 18 | 17 0 | 16 55 | 6 13 | 2 42 | 5 21 |
| T 15 | 18 42 | 2 54 | 3 48 | 24 58 | 2 21 | 24 13 | 1 8 | 6 42 | 0 59 | 9 0 | 0 56 | 17 54 | 0 33 | 13 25 | 0 45 | 13 38 | 1 50 | 21 2 | 13 18 | 17 1 | 16 56 | 6 11 | 2 41 | 5 22 |
| W16 | 18 56 | 1s15 | 4 24 | 24 59 | 2 16 | 24 20 | 1 10 | 6 59 | 0 59 | 8 57 | 0 56 | 17 54 | 0 33 | 13 24 | 0 45 | 13 38 | 1 50 | 21 2 | 13 18 | 17 3 | 16 57 | 6 9 | 2 40 | 5 22 |
| T 17 | 19 10 | 5 24 | 4 48 | 24 58 | 2 11 | 24 27 | 1 13 | 7 17 | 0 59 | 8 55 | 0 57 | 17 54 | 0 33 | 13 24 | 0 45 | 13 37 | 1 50 | 21 2 | 13 17 | 17 6 | 16 58 | 6 7 | 2 39 | 5 22 |
| F 18 | 19 24 | 9 24 | 5 0 | 24 55 | 2 4 | 24 33 | 1 15 | 7 34 | 0 58 | 8 52 | 0 57 | 17 54 | 0 33 | 13 24 | 0 45 | 13 37 | 1 50 | 21 2 | 13 17 | 17 9 | 16 59 | 6 5 | 2 38 | 5 22 |
| S 19 | 19 37 | 13 4 | 4 58 | 24 51 | 1 56 | 24 38 | 1 17 | 7 51 | 0 58 | 8 49 | 0 57 | 17 54 | 0 33 | 13 24 | 0 45 | 13 36 | 1 50 | 21 1 | 13 17 | 17 13 | 17 0 | 6 3 | 2 38 | 5 23 |
| S 20 | 19 50 | 16 12 | 4 41 | 24 45 | 1 47 | 24 42 | 1 19 | 8 8 | 0 57 | 8 47 | 0 57 | 17 54 | 0 33 | 13 23 | 0 45 | 13 36 | 1 50 | 21 1 | 13 16 | 17 16 | 17 1 | 6 1 | 2 37 | 5 23 |
| M21 | 20 2 | 18 36 | 4 9 | 24 38 | 1 37 | 24 46 | 1 21 | 8 25 | 0 57 | 8 44 | 0 58 | 17 54 | 0 34 | 13 23 | 0 45 | 13 35 | 1 50 | 21 1 | 13 16 | 17 19 | 17 2 | 5 59 | 2 36 | 5 23 |
| T 22 | 20 15 | 20 4 | 3 23 | 24 29 | 1 27 | 24 49 | 1 23 | 8 42 | 0 57 | 8 41 | 0 58 | 17 54 | 0 34 | 13 23 | 0 45 | 13 35 | 1 50 | 21 0 | 13 16 | 17 21 | 17 3 | 5 57 | 2 35 | 5 23 |
| W23 | 20 27 | 20 25 | 2 25 | 24 19 | 1 15 | 24 52 | 1 25 | 8 59 | 0 56 | 8 39 | 0 58 | 17 54 | 0 34 | 13 22 | 0 45 | 13 34 | 1 50 | 21 0 | 13 15 | 17 23 | 17 3 | 5 55 | 2 35 | 5 24 |
| T 24 | 20 38 | 19 36 | 1 19 | 24 7 | 1 3 | 24 53 | 1 27 | 9 16 | 0 56 | 8 36 | 0 58 | 17 54 | 0 34 | 13 22 | 0 45 | 13 34 | 1 50 | 21 0 | 13 15 | 17 24 | 17 4 | 5 53 | 2 34 | 5 24 |
| F 25 | 20 49 | 17 38 | 0 7 | 23 54 | 0 49 | 24 54 | 1 29 | 9 33 | 0 55 | 8 34 | 0 59 | 17 55 | 0 34 | 13 21 | 0 45 | 13 33 | 1 50 | 20 59 | 13 15 | 17 24 | 17 5 | 5 51 | 2 33 | 5 24 |
| S 26 | 21 0 | 14 37 | 1s 7 | 23 40 | 0 35 | 24 55 | 1 31 | 9 49 | 0 55 | 8 32 | 0 59 | 17 55 | 0 34 | 13 21 | 0 45 | 13 33 | 1 50 | 20 59 | 13 14 | 17 24 | 17 6 | 5 49 | 2 33 | 5 24 |
| S 27 | 21 11 | 10 43 | 2 17 | 23 25 | 0 20 | 24 54 | 1 33 | 10 6 | 0 54 | 8 29 | 0 59 | 17 55 | 0 34 | 13 21 | 0 45 | 13 33 | 1 50 | 20 58 | 13 14 | 17 24 | 17 7 | 5 46 | 2 32 | 5 25 |
| M28 | 21 21 | 6 11 | 3 20 | 23 9 | 0 4 | 24 53 | 1 34 | 10 22 | 0 54 | 8 27 | 0 59 | 17 55 | 0 35 | 13 20 | 0 45 | 13 32 | 1 50 | 20 58 | 13 13 | 17 24 | 17 8 | 5 44 | 2 31 | 5 25 |
| T 29 | 21 30 | 1 17 | 4 10 | 22 52 | 0s12 | 24 51 | 1 36 | 10 39 | 0 53 | 8 25 | 1 0 | 17 56 | 0 35 | 13 20 | 0 45 | 13 32 | 1 50 | 20 58 | 13 13 | 17 25 | 17 9 | 5 42 | 2 31 | 5 25 |
| W30 | 21 40 | 3n43 | 4 45 | 22 35 | 0 29 | 24 48 | 1 38 | 10 55 | 0 53 | 8 23 | 1 0 | 17 56 | 0 35 | 13 19 | 0 45 | 13 31 | 1 50 | 20 57 | 13 13 | 17 26 | 17 10 | 5 40 | 2 30 | 5 25 |
| T 31 | 21n49 | 8n31 | 5s 2 | 22n16 | 0s46 | 24n45 | 1n39 | 11n11 | 0s52 | 8s21 | 1s 0 | 17s56 | 0s35 | 13n19 | 0n45 | 13s31 | 1n50 | 20n57 | 13n12 | 17n29 | 17n11 | 5n38 | 2s30 | 5n26 |

Julian Day Number = 2437785.5, Delta T = 34.15 sec
Ecliptic obliquity = 23°26'33, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 24°12'51, Lahiri = 23°19'51



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1962

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 16 35 59 | 10♊ 1'46 | 19♉34 | 19°R16 | 10♋40 | 2♉15 | 11♓ 9 | 11°R19 | 26♌44 | 11°R23 | 7♍34 | 10°R50 | 12♌ 1 | 23♍50 | 10♓48 | F 1 |
| S 2 | 16 39 56 | 10°59'17 | 3♊43 | 18♊52 | 11°52 | 3° 0 | 11°15 | 11♒18 | 26°45 | 11♏21 | 7°34 | 10♌40 | 11°58 | 23°56 | 10°49 | S 2 |
| S 3 | 16 43 52 | 11°56'47 | 17°36 | 18°25 | 13° 4 | 3°44 | 11°20 | 11°17 | 26°47 | 11°20 | 7°34 | 10°31 | 11°55 | 24° 3 | 10°50 | S 3 |
| M 4 | 16 47 49 | 12°54'16 | 1♋ 9 | 17°56 | 14°16 | 4°29 | 11°25 | 11°16 | 26°49 | 11°19 | 7°35 | 10°24 | 11°51 | 24°10 | 10°50 | M 4 |
| T 5 | 16 51 46 | 13°51'44 | 14°21 | 17°24 | 15°28 | 5°14 | 11°31 | 11°14 | 26°50 | 11°17 | 7°35 | 10°19 | 11°48 | 24°17 | 10°51 | T 5 |
| W 6 | 16 55 42 | 14°49'11 | 27°10 | 16°52 | 16°39 | 5°58 | 11°36 | 11°13 | 26°52 | 11°16 | 7°36 | 10°16 | 11°45 | 24°23 | 10°51 | W 6 |
| T 7 | 16 59 39 | 15°46'37 | 9♌40 | 16°18 | 17°51 | 6°43 | 11°40 | 11°11 | 26°54 | 11°15 | 7°36 | 10°D15 | 11°42 | 24°30 | 10°52 | T 7 |
| F 8 | 17 3 35 | 16°44'01 | 21°53 | 15°45 | 19° 2 | 7°27 | 11°45 | 11°10 | 26°55 | 11°13 | 7°37 | 10°16 | 11°39 | 24°37 | 10°52 | F 8 |
| S 9 | 17 7 32 | 17°41'25 | 3♍53 | 15°12 | 20°14 | 8°12 | 11°49 | 11° 8 | 26°57 | 11°12 | 7°38 | 10°17 | 11°36 | 24°43 | 10°53 | S 9 |
| S 10 | 17 11 28 | 18°38'47 | 15°46 | 14°39 | 21°25 | 8°56 | 11°54 | 11° 6 | 26°59 | 11°11 | 7°38 | 10°R17 | 11°32 | 24°50 | 10°53 | S 10 |
| M11 | 17 15 25 | 19°36'09 | 27°36 | 14° 9 | 22°37 | 9°40 | 11°58 | 11° 5 | 27° 1 | 11°10 | 7°39 | 10°17 | 11°29 | 24°57 | 10°53 | M11 |
| T 12 | 17 19 21 | 20°33'29 | 9♎30 | 13°40 | 23°48 | 10°24 | 12° 2 | 11° 3 | 27° 3 | 11° 9 | 7°40 | 10°15 | 11°26 | 25° 3 | 10°53 | T 12 |
| W13 | 17 23 18 | 21°30'49 | 21°30 | 13°14 | 24°59 | 11° 8 | 12° 5 | 11° 1 | 27° 5 | 11° 7 | 7°40 | 10°11 | 11°23 | 25°10 | 10°53 | W13 |
| T 14 | 17 27 15 | 22°28'07 | 3♏43 | 12°51 | 26°10 | 11°52 | 12° 9 | 10°59 | 27° 7 | 11° 6 | 7°41 | 10° 5 | 11°20 | 25°17 | 10°R53 | T 14 |
| F 15 | 17 31 11 | 23°25'25 | 16°10 | 12°31 | 27°22 | 12°36 | 12°12 | 10°56 | 27° 9 | 11° 5 | 7°42 | 9°58 | 11°17 | 25°23 | 10°53 | F 15 |
| S 16 | 17 35 8 | 24°22'42 | 28°54 | 12°15 | 28°33 | 13°20 | 12°16 | 10°54 | 27°11 | 11° 4 | 7°43 | 9°50 | 11°13 | 25°30 | 10°53 | S 16 |
| S 17 | 17 39 4 | 25°19'58 | 11♐55 | 12° 2 | 29°44 | 14° 4 | 12°19 | 10°52 | 27°13 | 11° 3 | 7°44 | 9°43 | 11°10 | 25°37 | 10°53 | S 17 |
| M18 | 17 43 1 | 26°17'14 | 25°14 | 11°54 | 0♌55 | 14°48 | 12°21 | 10°49 | 27°15 | 11° 2 | 7°44 | 9°36 | 11° 7 | 25°43 | 10°53 | M18 |
| T 19 | 17 46 57 | 27°14'29 | 8♑47 | 11°D51 | 2° 6 | 15°32 | 12°24 | 10°47 | 27°18 | 11° 1 | 7°45 | 9°31 | 11° 4 | 25°50 | 10°53 | T 19 |
| W20 | 17 50 54 | 28°11'43 | 22°34 | 11°51 | 3°16 | 16°15 | 12°27 | 10°44 | 27°20 | 11° 0 | 7°46 | 9°28 | 11° 1 | 25°57 | 10°52 | W20 |
| T 21 | 17 54 51 | 29° 8'58 | 6♒31 | 11°57 | 4°27 | 16°59 | 12°29 | 10°41 | 27°22 | 10°59 | 7°47 | 9°D27 | 10°57 | 26° 3 | 10°52 | T 21 |
| F 22 | 17 58 47 | 0♋ 6'12 | 20°35 | 12° 7 | 5°38 | 17°43 | 12°31 | 10°39 | 27°25 | 10°58 | 7°48 | 9°27 | 10°54 | 26°10 | 10°52 | F 22 |
| S 23 | 18 2 44 | 1° 3'26 | 4♓44 | 12°22 | 6°48 | 18°26 | 12°33 | 10°36 | 27°27 | 10°57 | 7°49 | 9°28 | 10°51 | 26°17 | 10°51 | S 23 |
| S 24 | 18 6 40 | 2° 0'39 | 18°56 | 12°41 | 7°59 | 19°10 | 12°35 | 10°33 | 27°30 | 10°56 | 7°50 | 9°30 | 10°48 | 26°23 | 10°51 | S 24 |
| M25 | 18 10 37 | 2°57'53 | 3♈ 8 | 13° 5 | 9° 9 | 19°53 | 12°36 | 10°30 | 27°32 | 10°55 | 7°51 | 9°R30 | 10°45 | 26°30 | 10°50 | M25 |
| T 26 | 18 14 33 | 3°55'06 | 17°18 | 13°34 | 10°20 | 20°36 | 12°37 | 10°27 | 27°35 | 10°55 | 7°52 | 9°30 | 10°42 | 26°37 | 10°49 | T 26 |
| W27 | 18 18 30 | 4°52'20 | 1♉26 | 14° 8 | 11°30 | 21°20 | 12°39 | 10°24 | 27°37 | 10°54 | 7°53 | 9°27 | 10°38 | 26°44 | 10°49 | W27 |
| T 28 | 18 22 26 | 5°49'34 | 15°27 | 14°46 | 12°40 | 22° 3 | 12°40 | 10°21 | 27°40 | 10°53 | 7°55 | 9°24 | 10°35 | 26°50 | 10°48 | T 28 |
| F 29 | 18 26 23 | 6°46'48 | 29°20 | 15°28 | 13°50 | 22°46 | 12°40 | 10°17 | 27°43 | 10°52 | 7°56 | 9°19 | 10°32 | 26°57 | 10°47 | F 29 |
| S 30 | 18 30 20 | 7♋44'01 | 13♊ 2 | 16♊15 | 15♌ 1 | 23♉29 | 12♓41 | 10♒14 | 27♌45 | 10♏51 | 7♍57 | 9♌14 | 10♌29 | 27♍ 4 | 10♓46 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21n57 | 12n48 | 5s 0 | 21n57 | 1s 3 | 24n41 | 1n41 | 11n27 | 0s52 | 8s19 | 1s 1 | 17s57 | 0s35 | 13n18 | 0n44 | 13s31 | 1n50 | 20n56 | 13n12 | 17n31 | 17n11 | 5n36 | 2s29 | 5n26 |
| S 2 | 22 6 | 16 19 | 4 40 | 21 38 | 1 21 | 24 36 | 1 42 | 11 42 | 0 51 | 8 17 | 1 1 | 17 57 | 0 35 | 13 18 | 0 44 | 13 30 | 1 50 | 20 56 | 13 12 | 17 34 | 17 12 | 5 34 | 2 28 | 5 26 |
| S 3 | 22 13 | 18 50 | 4 3 | 21 18 | 1 38 | 24 31 | 1 43 | 11 58 | 0 51 | 8 15 | 1 1 | 17 58 | 0 35 | 13 17 | 0 44 | 13 30 | 1 50 | 20 55 | 13 11 | 17 36 | 17 13 | 5 32 | 2 28 | 5 27 |
| M 4 | 22 21 | 20 13 | 3 13 | 20 59 | 1 55 | 24 25 | 1 45 | 12 14 | 0 50 | 8 14 | 1 1 | 17 58 | 0 35 | 13 16 | 0 44 | 13 29 | 1 50 | 20 55 | 13 11 | 17 38 | 17 14 | 5 30 | 2 28 | 5 27 |
| T 5 | 22 28 | 20 27 | 2 14 | 20 39 | 2 12 | 24 18 | 1 46 | 12 29 | 0 50 | 8 12 | 1 2 | 17 59 | 0 36 | 13 16 | 0 44 | 13 29 | 1 49 | 20 54 | 13 11 | 17 40 | 17 15 | 5 28 | 2 27 | 5 27 |
| W 6 | 22 35 | 19 35 | 1 10 | 20 20 | 2 28 | 24 10 | 1 47 | 12 44 | 0 49 | 8 10 | 1 2 | 17 59 | 0 36 | 13 15 | 0 44 | 13 29 | 1 49 | 20 54 | 13 10 | 17 40 | 17 16 | 5 26 | 2 27 | 5 27 |
| T 7 | 22 41 | 17 47 | 0 3 | 20 1 | 2 44 | 24 2 | 1 48 | 12 59 | 0 49 | 8 9 | 1 2 | 18 0 | 0 36 | 13 15 | 0 44 | 13 28 | 1 49 | 20 53 | 13 10 | 17 41 | 17 17 | 5 24 | 2 26 | 5 28 |
| F 8 | 22 47 | 15 12 | 1n 2 | 19 43 | 2 59 | 23 53 | 1 49 | 13 14 | 0 48 | 8 7 | 1 2 | 18 0 | 0 36 | 13 14 | 0 44 | 13 28 | 1 49 | 20 53 | 13 10 | 17 40 | 17 18 | 5 22 | 2 26 | 5 28 |
| S 9 | 22 52 | 12 0 | 2 4 | 19 25 | 3 13 | 23 44 | 1 50 | 13 29 | 0 48 | 8 6 | 1 3 | 18 1 | 0 36 | 13 13 | 0 44 | 13 28 | 1 49 | 20 52 | 13 9 | 17 40 | 17 19 | 5 20 | 2 25 | 5 28 |
| S 10 | 22 57 | 8 22 | 2 59 | 19 9 | 3 26 | 23 34 | 1 51 | 13 44 | 0 47 | 8 4 | 1 3 | 18 1 | 0 36 | 13 13 | 0 44 | 13 27 | 1 49 | 20 52 | 13 9 | 17 40 | 17 19 | 5 18 | 2 25 | 5 28 |
| M11 | 23 2 | 4 25 | 3 47 | 18 54 | 3 37 | 23 23 | 1 52 | 13 58 | 0 47 | 8 3 | 1 3 | 18 2 | 0 36 | 13 12 | 0 44 | 13 27 | 1 49 | 20 51 | 13 9 | 17 40 | 17 20 | 5 16 | 2 25 | 5 29 |
| T 12 | 23 6 | 0 18 | 4 25 | 18 40 | 3 48 | 23 11 | 1 52 | 14 13 | 0 46 | 8 2 | 1 4 | 18 3 | 0 37 | 13 11 | 0 44 | 13 27 | 1 49 | 20 51 | 13 9 | 17 41 | 17 21 | 5 14 | 2 24 | 5 29 |
| W13 | 23 10 | 3s52 | 4 52 | 18 28 | 3 57 | 22 59 | 1 53 | 14 27 | 0 46 | 8 1 | 1 4 | 18 3 | 0 37 | 13 11 | 0 44 | 13 26 | 1 49 | 20 50 | 13 8 | 17 42 | 17 22 | 5 12 | 2 24 | 5 29 |
| T 14 | 23 14 | 7 57 | 5 6 | 18 17 | 4 5 | 22 46 | 1 53 | 14 41 | 0 45 | 8 0 | 1 4 | 18 4 | 0 37 | 13 10 | 0 44 | 13 26 | 1 49 | 20 50 | 13 8 | 17 43 | 17 23 | 5 10 | 2 24 | 5 29 |
| F 15 | 23 17 | 11 47 | 5 6 | 18 9 | 4 11 | 22 33 | 1 54 | 14 55 | 0 44 | 7 59 | 1 4 | 18 5 | 0 37 | 13 9 | 0 44 | 13 26 | 1 49 | 20 49 | 13 8 | 17 45 | 17 24 | 5 7 | 2 24 | 5 30 |
| S 16 | 23 19 | 15 11 | 4 51 | 18 1 | 4 17 | 22 19 | 1 54 | 15 9 | 0 44 | 7 58 | 1 5 | 18 6 | 0 37 | 13 8 | 0 44 | 13 25 | 1 49 | 20 48 | 13 7 | 17 47 | 17 25 | 5 5 | 2 23 | 5 30 |
| S 17 | 23 22 | 17 54 | 4 21 | 17 56 | 4 20 | 22 5 | 1 55 | 15 23 | 0 43 | 7 57 | 1 5 | 18 6 | 0 37 | 13 8 | 0 44 | 13 25 | 1 49 | 20 48 | 13 7 | 17 49 | 17 26 | 5 3 | 2 23 | 5 30 |
| M18 | 23 23 | 19 45 | 3 36 | 17 53 | 4 23 | 21 49 | 1 55 | 15 36 | 0 43 | 7 56 | 1 5 | 18 7 | 0 37 | 13 7 | 0 44 | 13 25 | 1 49 | 20 47 | 13 7 | 17 51 | 17 26 | 5 1 | 2 23 | 5 31 |
| T 19 | 23 25 | 20 31 | 2 38 | 17 51 | 4 24 | 21 34 | 1 55 | 15 49 | 0 42 | 7 55 | 1 6 | 18 8 | 0 37 | 13 6 | 0 44 | 13 24 | 1 49 | 20 47 | 13 6 | 17 52 | 17 27 | 4 59 | 2 23 | 5 31 |
| W20 | 23 26 | 20 4 | 1 30 | 17 51 | 4 24 | 21 17 | 1 55 | 16 3 | 0 41 | 7 54 | 1 6 | 18 9 | 0 38 | 13 5 | 0 44 | 13 24 | 1 49 | 20 46 | 13 6 | 17 53 | 17 28 | 4 57 | 2 23 | 5 31 |
| T 21 | 23 26 | 18 23 | 0 16 | 17 53 | 4 22 | 21 1 | 1 55 | 16 16 | 0 41 | 7 54 | 1 6 | 18 10 | 0 38 | 13 4 | 0 44 | 13 24 | 1 49 | 20 45 | 13 6 | 17 53 | 17 29 | 4 55 | 2 23 | 5 31 |
| F 22 | 23 27 | 15 35 | 1s 0 | 17 57 | 4 20 | 20 43 | 1 55 | 16 28 | 0 40 | 7 53 | 1 6 | 18 11 | 0 38 | 13 3 | 0 44 | 13 24 | 1 49 | 20 45 | 13 5 | 17 53 | 17 30 | 4 53 | 2 23 | 5 32 |
| S 23 | 23 26 | 11 50 | 2 13 | 18 3 | 4 16 | 20 25 | 1 54 | 16 41 | 0 39 | 7 53 | 1 7 | 18 11 | 0 38 | 13 3 | 0 44 | 13 23 | 1 49 | 20 44 | 13 5 | 17 53 | 17 31 | 4 51 | 2 23 | 5 32 |
| S 24 | 23 26 | 7 25 | 3 18 | 18 10 | 4 12 | 20 7 | 1 54 | 16 54 | 0 39 | 7 52 | 1 7 | 18 12 | 0 38 | 13 2 | 0 44 | 13 23 | 1 49 | 20 43 | 13 5 | 17 53 | 17 32 | 4 49 | 2 23 | 5 32 |
| M25 | 23 25 | 2 36 | 4 11 | 18 18 | 4 6 | 19 48 | 1 54 | 17 6 | 0 38 | 7 52 | 1 7 | 18 13 | 0 38 | 13 1 | 0 44 | 13 23 | 1 49 | 20 43 | 13 5 | 17 53 | 17 32 | 4 47 | 2 23 | 5 32 |
| T 26 | 23 23 | 2n21 | 4 49 | 18 28 | 4 0 | 19 28 | 1 53 | 17 18 | 0 38 | 7 52 | 1 8 | 18 14 | 0 38 | 13 0 | 0 44 | 13 23 | 1 49 | 20 42 | 13 4 | 17 53 | 17 33 | 4 45 | 2 23 | 5 33 |
| W27 | 23 21 | 7 9 | 5 9 | 18 39 | 3 52 | 19 8 | 1 53 | 17 30 | 0 37 | 7 52 | 1 8 | 18 15 | 0 39 | 12 59 | 0 44 | 13 23 | 1 49 | 20 41 | 13 4 | 17 53 | 17 34 | 4 42 | 2 23 | 5 33 |
| T 28 | 23 19 | 11 31 | 5 10 | 18 51 | 3 44 | 18 48 | 1 52 | 17 42 | 0 36 | 7 52 | 1 8 | 18 16 | 0 39 | 12 58 | 0 44 | 13 22 | 1 49 | 20 41 | 13 4 | 17 54 | 17 35 | 4 40 | 2 23 | 5 33 |
| F 29 | 23 16 | 15 14 | 4 53 | 19 5 | 3 36 | 18 27 | 1 51 | 17 53 | 0 36 | 7 52 | 1 9 | 18 17 | 0 39 | 12 57 | 0 44 | 13 22 | 1 48 | 20 40 | 13 3 | 17 55 | 17 36 | 4 38 | 2 23 | 5 33 |
| S 30 | 23n13 | 18n 4 | 4s19 | 19n19 | 3s26 | 18n 5 | 1n50 | 18n 5 | 0s35 | 7s52 | 1s 9 | 18s18 | 0s39 | 12n56 | 0n44 | 13s22 | 1n48 | 20n39 | 13n 3 | 17n57 | 17n37 | 4n36 | 2s23 | 5n34 |

Julian Day Number = 2437816.5, Delta T = 34.19 sec
Ecliptic obliquity = 23°26'32, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 24°12'55, Lahiri = 23°19'55



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1962

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 34 16 | 8♋41'15 | 26♊30 | 17♊ 7 | 16♌11 | 24♉12 | 12♓41 | 10°R11 | 27♌48 | 10°R51 | 7♍58 | 9°R10 | 10♌26 | 27♍10 | 10°R45 | S 1 |
| M 2 | 18 38 13 | 9°38'29 | 9♋42 | 18° 3 | 17°21 | 24°55 | 12°R41 | 10♒ 7 | 27°51 | 10♏50 | 7°59 | 9♌ 6 | 10°23 | 27°17 | 10♓45 | M 2 |
| T 3 | 18 42 9 | 10°35'43 | 22°38 | 19° 3 | 18°30 | 25°38 | 12°41 | 10° 4 | 27°54 | 10°49 | 8° 1 | 9° 4 | 10°19 | 27°24 | 10°44 | T 3 |
| W 4 | 18 46 6 | 11°32'56 | 5♌17 | 20° 7 | 19°40 | 26°20 | 12°41 | 10° 0 | 27°56 | 10°49 | 8° 2 | 9°D 3 | 10°16 | 27°30 | 10°42 | W 4 |
| T 5 | 18 50 2 | 12°30'10 | 17°39 | 21°15 | 20°50 | 27° 3 | 12°41 | 9°56 | 27°59 | 10°48 | 8° 3 | 9° 3 | 10°13 | 27°37 | 10°41 | T 5 |
| F 6 | 18 53 59 | 13°27'23 | 29°49 | 22°28 | 22° 0 | 27°46 | 12°40 | 9°53 | 28° 2 | 10°48 | 8° 5 | 9° 4 | 10°10 | 27°44 | 10°40 | F 6 |
| S 7 | 18 57 55 | 14°24'36 | 11♍48 | 23°44 | 23° 9 | 28°28 | 12°39 | 9°49 | 28° 5 | 10°47 | 8° 6 | 9° 6 | 10° 7 | 27°50 | 10°39 | S 7 |
| S 8 | 19 1 52 | 15°21'49 | 23°41 | 25° 5 | 24°19 | 29°11 | 12°38 | 9°45 | 28° 8 | 10°47 | 8° 7 | 9° 7 | 10° 3 | 27°57 | 10°38 | S 8 |
| M 9 | 19 5 49 | 16°19'01 | 5♎32 | 26°29 | 25°28 | 29°53 | 12°37 | 9°41 | 28°11 | 10°46 | 8° 9 | 9° 8 | 10° 0 | 28° 4 | 10°36 | M 9 |
| T 10 | 19 9 45 | 17°16'14 | 17°26 | 27°58 | 26°37 | 0♊36 | 12°36 | 9°37 | 28°14 | 10°46 | 8°10 | 9°R 9 | 9°57 | 28°10 | 10°35 | T 10 |
| W11 | 19 13 42 | 18°13'26 | 29°27 | 29°30 | 27°46 | 1°18 | 12°34 | 9°33 | 28°17 | 10°45 | 8°12 | 9° 8 | 9°54 | 28°17 | 10°34 | W11 |
| T 12 | 19 17 38 | 19°10'39 | 11♏40 | 1♋ 6 | 28°55 | 2° 0 | 12°32 | 9°29 | 28°20 | 10°45 | 8°13 | 9° 7 | 9°51 | 28°24 | 10°32 | T 12 |
| F 13 | 19 21 35 | 20° 7'51 | 24°10 | 2°45 | 0♍ 4 | 2°42 | 12°30 | 9°25 | 28°23 | 10°45 | 8°14 | 9° 5 | 9°48 | 28°31 | 10°31 | F 13 |
| S 14 | 19 25 31 | 21° 5'04 | 6♐59 | 4°28 | 1°13 | 3°24 | 12°28 | 9°21 | 28°26 | 10°44 | 8°16 | 9° 2 | 9°44 | 28°37 | 10°29 | S 14 |
| S 15 | 19 29 28 | 22° 2'16 | 20° 9 | 6°15 | 2°22 | 4° 6 | 12°26 | 9°17 | 28°30 | 10°44 | 8°17 | 9° 0 | 9°41 | 28°44 | 10°27 | S 15 |
| M16 | 19 33 24 | 22°59'29 | 3♑41 | 8° 4 | 3°30 | 4°48 | 12°23 | 9°13 | 28°33 | 10°44 | 8°19 | 8°58 | 9°38 | 28°51 | 10°26 | M16 |
| T 17 | 19 37 21 | 23°56'42 | 17°33 | 9°57 | 4°39 | 5°30 | 12°21 | 9° 9 | 28°36 | 10°44 | 8°21 | 8°56 | 9°35 | 28°57 | 10°24 | T 17 |
| W18 | 19 41 18 | 24°53'56 | 1♒43 | 11°52 | 5°47 | 6°12 | 12°18 | 9° 4 | 28°39 | 10°43 | 8°22 | 8°56 | 9°32 | 29° 4 | 10°22 | W18 |
| T 19 | 19 45 14 | 25°51'10 | 16° 6 | 13°50 | 6°56 | 6°53 | 12°15 | 9° 0 | 28°43 | 10°43 | 8°24 | 8°D56 | 9°29 | 29°11 | 10°20 | T 19 |
| F 20 | 19 49 11 | 26°48'24 | 0♓36 | 15°50 | 8° 4 | 7°35 | 12°11 | 8°56 | 28°46 | 10°43 | 8°25 | 8°56 | 9°25 | 29°17 | 10°19 | F 20 |
| S 21 | 19 53 7 | 27°45'39 | 15° 9 | 17°52 | 9°12 | 8°16 | 12° 8 | 8°52 | 28°49 | 10°43 | 8°27 | 8°57 | 9°22 | 29°24 | 10°17 | S 21 |
| S 22 | 19 57 4 | 28°42'55 | 29°40 | 19°56 | 10°20 | 8°58 | 12° 4 | 8°47 | 28°53 | 10°43 | 8°29 | 8°58 | 9°19 | 29°31 | 10°15 | S 22 |
| M23 | 20 1 0 | 29°40'11 | 14♈ 3 | 22° 1 | 11°27 | 9°39 | 12° 1 | 8°43 | 28°56 | 10°D43 | 8°30 | 8°59 | 9°16 | 29°37 | 10°13 | M23 |
| T 24 | 20 4 57 | 0♌37'29 | 28°16 | 24° 7 | 12°35 | 10°21 | 11°57 | 8°39 | 28°59 | 10°43 | 8°32 | 8°R59 | 9°13 | 29°44 | 10°11 | T 24 |
| W25 | 20 8 53 | 1°34'47 | 12♉17 | 26°13 | 13°43 | 11° 2 | 11°52 | 8°34 | 29° 3 | 10°43 | 8°34 | 8°59 | 9°59 | 29°51 | 10° 9 | W25 |
| T 26 | 20 12 50 | 2°32'07 | 26° 3 | 28°20 | 14°50 | 11°43 | 11°48 | 8°30 | 29° 6 | 10°43 | 8°36 | 8°58 | 9° 6 | 29°58 | 10° 7 | T 26 |
| F 27 | 20 16 47 | 3°29'27 | 9♊36 | 0♌27 | 15°57 | 12°24 | 11°44 | 8°25 | 29°10 | 10°43 | 8°37 | 8°58 | 9° 3 | 0♎ 4 | 10° 5 | F 27 |
| S 28 | 20 20 43 | 4°26'49 | 22°54 | 2°34 | 17° 5 | 13° 5 | 11°39 | 8°21 | 29°13 | 10°43 | 8°39 | 8°57 | 9° 0 | 0°11 | 10° 2 | S 28 |
| S 29 | 20 24 40 | 5°24'11 | 5♋57 | 4°41 | 18°12 | 13°46 | 11°34 | 8°16 | 29°17 | 10°44 | 8°41 | 8°57 | 8°57 | 0°18 | 10° 0 | S 29 |
| M30 | 20 28 36 | 6°21'34 | 18°47 | 6°46 | 19°18 | 14°27 | 11°29 | 8°12 | 29°20 | 10°44 | 8°43 | 8°56 | 8°54 | 0°24 | 9°58 | M30 |
| T 31 | 20 32 33 | 7♌18'58 | 1♌23 | 8♌51 | 20♍25 | 15♊ 7 | 11♓24 | 8♒ 8 | 29♌24 | 10♏44 | 8♍44 | 8♌56 | 8♌50 | 0♎31 | 9♓56 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n 9 | 19n52 | 3s32 | 19n34 | 3s16 | 17n44 | 1n49 | 18n16 | 0s34 | 7s52 | 1s 9 | 18s19 | 0s39 | 12n55 | 0n44 | 13s22 | 1n48 | 20n38 | 13n 3 | 17n58 | 17n38 | 4n34 | 2s23 | 5n34 |
| M 2 | 23 6 | 20 32 | 2 34 | 19 49 | 3 6 | 17 21 | 1 48 | 18 27 | 0 34 | 7 52 | 1 9 | 18 20 | 0 39 | 12 54 | 0 43 | 13 22 | 1 48 | 20 38 | 13 3 | 17 59 | 17 39 | 4 32 | 2 23 | 5 34 |
| T 3 | 23 1 | 20 5 | 1 29 | 20 6 | 2 54 | 16 59 | 1 47 | 18 38 | 0 33 | 7 52 | 1 10 | 18 21 | 0 39 | 12 53 | 0 43 | 13 22 | 1 48 | 20 37 | 13 2 | 18 0 | 17 39 | 4 30 | 2 23 | 5 34 |
| W 4 | 22 56 | 18 37 | 0 21 | 20 22 | 2 43 | 16 35 | 1 46 | 18 49 | 0 32 | 7 53 | 1 10 | 18 23 | 0 39 | 12 52 | 0 43 | 13 21 | 1 48 | 20 36 | 13 2 | 18 0 | 17 40 | 4 28 | 2 23 | 5 34 |
| T 5 | 22 51 | 16 18 | 0n47 | 20 38 | 2 31 | 16 12 | 1 44 | 18 59 | 0 32 | 7 53 | 1 10 | 18 24 | 0 39 | 12 51 | 0 43 | 13 21 | 1 48 | 20 35 | 13 2 | 18 0 | 17 41 | 4 26 | 2 24 | 5 35 |
| F 6 | 22 46 | 13 17 | 1 52 | 20 55 | 2 19 | 15 48 | 1 43 | 19 10 | 0 31 | 7 54 | 1 11 | 18 25 | 0 40 | 12 50 | 0 43 | 13 21 | 1 48 | 20 35 | 13 1 | 18 0 | 17 42 | 4 23 | 2 24 | 5 35 |
| S 7 | 22 40 | 9 46 | 2 51 | 21 11 | 2 6 | 15 24 | 1 41 | 19 20 | 0 30 | 7 54 | 1 11 | 18 26 | 0 40 | 12 49 | 0 43 | 13 21 | 1 48 | 20 34 | 13 1 | 17 59 | 17 43 | 4 21 | 2 24 | 5 35 |
| S 8 | 22 33 | 5 54 | 3 41 | 21 27 | 1 54 | 14 59 | 1 40 | 19 30 | 0 29 | 7 55 | 1 11 | 18 27 | 0 40 | 12 48 | 0 43 | 13 21 | 1 48 | 20 33 | 13 1 | 17 59 | 17 44 | 4 19 | 2 24 | 5 35 |
| M 9 | 22 27 | 1 49 | 4 23 | 21 43 | 1 41 | 14 34 | 1 38 | 19 40 | 0 29 | 7 56 | 1 12 | 18 28 | 0 40 | 12 47 | 0 43 | 13 21 | 1 48 | 20 32 | 13 1 | 17 58 | 17 45 | 4 17 | 2 25 | 5 36 |
| T 10 | 22 20 | 2s20 | 4 53 | 21 58 | 1 28 | 14 9 | 1 36 | 19 49 | 0 28 | 7 56 | 1 12 | 18 29 | 0 40 | 12 46 | 0 43 | 13 21 | 1 48 | 20 32 | 13 1 | 17 58 | 17 45 | 4 15 | 2 25 | 5 36 |
| W11 | 22 12 | 6 26 | 5 11 | 22 12 | 1 15 | 13 43 | 1 34 | 19 59 | 0 27 | 7 57 | 1 12 | 18 30 | 0 40 | 12 45 | 0 43 | 13 21 | 1 48 | 20 31 | 13 0 | 17 58 | 17 46 | 4 13 | 2 25 | 5 36 |
| T 12 | 22 4 | 10 20 | 5 15 | 22 25 | 1 2 | 13 17 | 1 32 | 20 8 | 0 26 | 7 58 | 1 12 | 18 32 | 0 40 | 12 44 | 0 43 | 13 21 | 1 48 | 20 30 | 13 0 | 17 59 | 17 47 | 4 11 | 2 26 | 5 36 |
| F 13 | 21 56 | 13 54 | 5 4 | 22 36 | 0 49 | 12 51 | 1 30 | 20 17 | 0 26 | 7 59 | 1 13 | 18 33 | 0 40 | 12 43 | 0 43 | 13 21 | 1 48 | 20 29 | 13 0 | 17 59 | 17 48 | 4 9 | 2 26 | 5 36 |
| S 14 | 21 47 | 16 54 | 4 39 | 22 46 | 0 36 | 12 24 | 1 28 | 20 26 | 0 25 | 8 0 | 1 13 | 18 34 | 0 41 | 12 42 | 0 43 | 13 21 | 1 48 | 20 29 | 13 0 | 18 0 | 17 49 | 4 7 | 2 26 | 5 37 |
| S 15 | 21 38 | 19 7 | 3 58 | 22 54 | 0 23 | 11 58 | 1 25 | 20 34 | 0 24 | 8 1 | 1 13 | 18 35 | 0 41 | 12 40 | 0 43 | 13 21 | 1 48 | 20 28 | 12 59 | 18 1 | 17 50 | 4 4 | 2 27 | 5 37 |
| M16 | 21 29 | 20 21 | 3 3 | 23 1 | 0 11 | 11 30 | 1 23 | 20 43 | 0 23 | 8 3 | 1 14 | 18 36 | 0 41 | 12 39 | 0 43 | 13 21 | 1 48 | 20 27 | 12 59 | 18 1 | 17 50 | 4 2 | 2 27 | 5 37 |
| T 17 | 21 19 | 20 23 | 1 56 | 23 5 | 0n 1 | 11 3 | 1 20 | 20 51 | 0 23 | 8 4 | 1 14 | 18 38 | 0 41 | 12 38 | 0 43 | 13 21 | 1 47 | 20 26 | 12 59 | 18 1 | 17 51 | 4 0 | 2 28 | 5 37 |
| W18 | 21 9 | 19 8 | 0 40 | 23 7 | 0 13 | 10 36 | 1 18 | 20 59 | 0 22 | 8 5 | 1 14 | 18 39 | 0 41 | 12 37 | 0 43 | 13 21 | 1 47 | 20 25 | 12 59 | 18 2 | 17 52 | 3 58 | 2 28 | 5 37 |
| T 19 | 20 59 | 16 39 | 0s40 | 23 7 | 0 24 | 10 8 | 1 15 | 21 7 | 0 21 | 8 7 | 1 14 | 18 40 | 0 41 | 12 36 | 0 43 | 13 21 | 1 47 | 20 25 | 12 59 | 18 2 | 17 53 | 3 56 | 2 29 | 5 38 |
| F 20 | 20 48 | 13 5 | 1 57 | 23 4 | 0 34 | 9 40 | 1 12 | 21 14 | 0 20 | 8 8 | 1 15 | 18 41 | 0 41 | 12 35 | 0 43 | 13 21 | 1 47 | 20 24 | 12 58 | 18 2 | 17 54 | 3 54 | 2 29 | 5 38 |
| S 21 | 20 37 | 8 44 | 3 7 | 22 59 | 0 44 | 9 11 | 1 9 | 21 22 | 0 20 | 8 10 | 1 15 | 18 43 | 0 41 | 12 34 | 0 43 | 13 21 | 1 47 | 20 23 | 12 58 | 18 1 | 17 55 | 3 52 | 2 30 | 5 38 |
| S 22 | 20 25 | 3 53 | 4 6 | 22 51 | 0 54 | 8 43 | 1 6 | 21 29 | 0 19 | 8 12 | 1 15 | 18 44 | 0 41 | 12 32 | 0 43 | 13 21 | 1 47 | 20 22 | 12 58 | 18 1 | 17 56 | 3 49 | 2 30 | 5 38 |
| M23 | 20 13 | 1n 7 | 4 48 | 22 40 | 1 2 | 8 14 | 1 3 | 21 36 | 0 18 | 8 13 | 1 15 | 18 45 | 0 41 | 12 31 | 0 43 | 13 21 | 1 47 | 20 21 | 12 58 | 18 1 | 17 56 | 3 47 | 2 31 | 5 38 |
| T 24 | 20 1 | 6 0 | 5 11 | 22 27 | 1 10 | 7 45 | 1 0 | 21 43 | 0 17 | 8 15 | 1 16 | 18 46 | 0 42 | 12 30 | 0 43 | 13 21 | 1 47 | 20 21 | 12 58 | 18 1 | 17 57 | 3 45 | 2 31 | 5 38 |
| W25 | 19 49 | 10 30 | 5 16 | 22 10 | 1 17 | 7 16 | 0 56 | 21 50 | 0 16 | 8 17 | 1 16 | 18 48 | 0 42 | 12 29 | 0 43 | 13 21 | 1 47 | 20 20 | 12 57 | 18 1 | 17 58 | 3 43 | 2 32 | 5 39 |
| T 26 | 19 36 | 14 22 | 5 3 | 21 52 | 1 24 | 6 47 | 0 53 | 21 56 | 0 16 | 8 19 | 1 16 | 18 49 | 0 42 | 12 28 | 0 43 | 13 21 | 1 47 | 20 19 | 12 57 | 18 1 | 17 59 | 3 41 | 2 33 | 5 39 |
| F 27 | 19 23 | 17 24 | 4 33 | 21 30 | 1 29 | 6 18 | 0 49 | 22 2 | 0 15 | 8 21 | 1 17 | 18 50 | 0 42 | 12 26 | 0 43 | 13 21 | 1 47 | 20 18 | 12 57 | 18 1 | 18 0 | 3 39 | 2 33 | 5 39 |
| S 28 | 19 9 | 19 27 | 3 49 | 21 7 | 1 34 | 5 49 | 0 46 | 22 8 | 0 14 | 8 23 | 1 17 | 18 51 | 0 42 | 12 25 | 0 43 | 13 21 | 1 47 | 20 17 | 12 57 | 18 1 | 18 1 | 3 37 | 2 34 | 5 39 |
| S 29 | 18 55 | 20 26 | 2 53 | 20 41 | 1 38 | 5 19 | 0 42 | 22 14 | 0 13 | 8 25 | 1 17 | 18 53 | 0 42 | 12 24 | 0 43 | 13 21 | 1 47 | 20 16 | 12 57 | 18 1 | 18 1 | 3 34 | 2 35 | 5 39 |
| M30 | 18 41 | 20 19 | 1 50 | 20 13 | 1 41 | 4 49 | 0 38 | 22 20 | 0 12 | 8 27 | 1 17 | 18 54 | 0 42 | 12 23 | 0 43 | 13 21 | 1 47 | 20 16 | 12 57 | 18 1 | 18 2 | 3 32 | 2 35 | 5 39 |
| T 31 | 18n27 | 19n10 | 0s42 | 19n43 | 1n44 | 4n20 | 0n35 | 22n25 | 0s12 | 8s29 | 1s18 | 18s55 | 0s42 | 12n21 | 0n43 | 13s21 | 1n47 | 20n15 | 12n57 | 18n 2 | 18n 3 | 3n30 | 2s36 | 5n39 |

Julian Day Number = 2437846.5, Delta T = 34.22 sec
Ecliptic obliquity = 23°26'32, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 24°13'00, Lahiri = 23°20'00



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## AUGUST 1962

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 20 36 29 | 8♌16'23 | 13♌47 | 10♌55 | 21♍32 | 15♎48 | 11°R19 | 8°R 3 | 29♌27 | 10♏44 | 8♍46 | 8°D56 | 8♌47 | 0♎38 | 9°R53 | W 1 |
| T 2 | 20 40 26 | 9°13'49 | 25°59 | 12°58 | 22°38 | 16°29 | 11♓13 | 7♒59 | 29°31 | 10°45 | 8°48 | 8°R56 | 8°44 | 0°44 | 9♓51 | T 2 |
| F 3 | 20 44 22 | 10°11'15 | 8♍ 2 | 15° 0 | 23°44 | 17° 9 | 11° 7 | 7°54 | 29°34 | 10°45 | 8°50 | 8♌56 | 8°41 | 0°51 | 9°49 | F 3 |
| S 4 | 20 48 19 | 11° 8'43 | 19°58 | 17° 0 | 24°50 | 17°50 | 11° 2 | 7°50 | 29°38 | 10°45 | 8°52 | 8°56 | 8°38 | 0°58 | 9°46 | S 4 |
| S 5 | 20 52 16 | 12° 6'11 | 1♎50 | 18°59 | 25°56 | 18°30 | 10°56 | 7°45 | 29°42 | 10°46 | 8°54 | 8°56 | 8°35 | 1° 4 | 9°44 | S 5 |
| M 6 | 20 56 12 | 13° 3'39 | 13°40 | 20°56 | 27° 2 | 19°10 | 10°50 | 7°41 | 29°45 | 10°46 | 8°56 | 8°55 | 8°31 | 1°11 | 9°41 | M 6 |
| T 7 | 21 0 9 | 14° 1'09 | 25°33 | 22°52 | 28° 8 | 19°50 | 10°44 | 7°36 | 29°49 | 10°46 | 8°58 | 8°55 | 8°28 | 1°18 | 9°39 | T 7 |
| W 8 | 21 4 5 | 14°58'39 | 7♏33 | 24°46 | 29°13 | 20°30 | 10°37 | 7°32 | 29°52 | 10°47 | 8°59 | 8°55 | 8°25 | 1°25 | 9°36 | W 8 |
| T 9 | 21 8 2 | 15°56'10 | 19°45 | 26°39 | 0♎18 | 21°10 | 10°31 | 7°28 | 29°56 | 10°47 | 9° 1 | 8°D54 | 8°22 | 1°31 | 9°34 | T 9 |
| F 10 | 21 11 58 | 16°53'43 | 2♐12 | 28°31 | 1°23 | 21°50 | 10°24 | 7°23 | 29°59 | 10°48 | 9° 3 | 8°55 | 8°19 | 1°38 | 9°31 | F 10 |
| S 11 | 21 15 55 | 17°51'15 | 14°59 | 0♍21 | 2°28 | 22°30 | 10°18 | 7°19 | 0♍ 3 | 10°49 | 9° 5 | 8°55 | 8°15 | 1°45 | 9°29 | S 11 |
| S 12 | 21 19 51 | 18°48'49 | 28°10 | 2° 9 | 3°33 | 23° 9 | 10°11 | 7°14 | 0° 7 | 10°49 | 9° 7 | 8°56 | 8°12 | 1°51 | 9°26 | S 12 |
| M13 | 21 23 48 | 19°46'24 | 11♑45 | 3°56 | 4°37 | 23°49 | 10° 4 | 7°10 | 0°11 | 10°50 | 9° 9 | 8°57 | 8° 9 | 1°58 | 9°23 | M13 |
| T 14 | 21 27 45 | 20°44'00 | 25°46 | 5°41 | 5°41 | 24°29 | 9°57 | 7° 6 | 0°15 | 10°51 | 9°11 | 8°58 | 8° 6 | 2° 5 | 9°21 | T 14 |
| W15 | 21 31 41 | 21°41'37 | 10♒10 | 7°25 | 6°45 | 25° 8 | 9°50 | 7° 2 | 0°18 | 10°51 | 9°13 | 8°R58 | 8° 3 | 2°11 | 9°18 | W15 |
| T 16 | 21 35 38 | 22°39'15 | 24°52 | 9° 7 | 7°49 | 25°47 | 9°43 | 6°57 | 0°22 | 10°52 | 9°15 | 8°58 | 8° 0 | 2°18 | 9°15 | T 16 |
| F 17 | 21 39 34 | 23°36'54 | 9♓47 | 10°48 | 8°53 | 26°27 | 9°36 | 6°53 | 0°26 | 10°53 | 9°17 | 8°57 | 7°56 | 2°25 | 9°13 | F 17 |
| S 18 | 21 43 31 | 24°34'34 | 24°46 | 12°27 | 9°56 | 27° 6 | 9°28 | 6°49 | 0°30 | 10°54 | 9°19 | 8°55 | 7°53 | 2°32 | 9°10 | S 18 |
| S 19 | 21 47 27 | 25°32'16 | 9♈40 | 14° 5 | 10°59 | 27°45 | 9°21 | 6°45 | 0°33 | 10°54 | 9°21 | 8°53 | 7°50 | 2°38 | 9° 7 | S 19 |
| M20 | 21 51 24 | 26°30'00 | 24°22 | 15°42 | 12° 2 | 28°24 | 9°13 | 6°41 | 0°37 | 10°55 | 9°23 | 8°51 | 7°47 | 2°45 | 9° 4 | M20 |
| T 21 | 21 55 20 | 27°27'45 | 8♉46 | 17°17 | 13° 4 | 29° 3 | 9° 6 | 6°37 | 0°41 | 10°56 | 9°25 | 8°49 | 7°44 | 2°52 | 9° 1 | T 21 |
| W22 | 21 59 17 | 28°25'32 | 22°50 | 18°50 | 14° 7 | 29°41 | 8°58 | 6°33 | 0°44 | 10°57 | 9°27 | 8°D49 | 7°40 | 2°58 | 8°59 | W22 |
| T 23 | 22 3 14 | 29°23'21 | 6♊33 | 20°23 | 15° 8 | 0♋20 | 8°50 | 6°29 | 0°48 | 10°58 | 9°29 | 8°49 | 7°37 | 3° 5 | 8°56 | T 23 |
| F 24 | 22 7 10 | 0♍21'12 | 19°54 | 21°53 | 16°10 | 0°59 | 8°43 | 6°25 | 0°52 | 10°59 | 9°31 | 8°50 | 7°34 | 3°12 | 8°53 | F 24 |
| S 25 | 22 11 7 | 1°19'04 | 2♋56 | 23°23 | 17°12 | 1°37 | 8°35 | 6°21 | 0°56 | 11° 0 | 9°34 | 8°51 | 7°31 | 3°18 | 8°50 | S 25 |
| S 26 | 22 15 3 | 2°16'58 | 15°41 | 24°51 | 18°13 | 2°15 | 8°27 | 6°17 | 1° 0 | 11° 1 | 9°36 | 8°52 | 7°28 | 3°25 | 8°47 | S 26 |
| M27 | 22 19 0 | 3°14'54 | 28°12 | 26°17 | 19°14 | 2°54 | 8°19 | 6°14 | 1° 3 | 11° 2 | 9°38 | 8°54 | 7°25 | 3°32 | 8°44 | M27 |
| T 28 | 22 22 56 | 4°12'51 | 10♌31 | 27°42 | 20°14 | 3°32 | 8°11 | 6°10 | 1° 7 | 11° 3 | 9°40 | 8°R54 | 7°21 | 3°39 | 8°42 | T 28 |
| W29 | 22 26 53 | 5°10'50 | 22°40 | 29° 6 | 21°14 | 4°10 | 8° 3 | 6° 6 | 1°11 | 11° 4 | 9°42 | 8°53 | 7°18 | 3°45 | 8°39 | W29 |
| T 30 | 22 30 49 | 6° 8'51 | 4♍42 | 0♎28 | 22°14 | 4°48 | 7°56 | 6° 3 | 1°15 | 11° 6 | 9°44 | 8°51 | 7°15 | 3°52 | 8°36 | T 30 |
| F 31 | 22 34 46 | 7♍ 6'53 | 16♍38 | 1♎48 | 23♎14 | 5♋26 | 7♓48 | 5♒59 | 1♍18 | 11♏ 7 | 9♍46 | 8♌48 | 7♌12 | 3♎59 | 8♓33 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 18n12 | 17n 7 | 0n27 | 19n11 | 1n45 | 3n50 | 0n31 | 22n30 | 0s11 | 8s31 | 1s18 | 18s56 | 0s42 | 12n20 | 0n43 | 13s22 | 1n47 | 20n14 | 12n56 | 18n 2 | 18n 4 | 3n28 | 2s37 | 5n40 |
| T 2 | 17 57 | 14 19 | 1 33 | 18 37 | 1 46 | 3 20 | 0 27 | 22 35 | 0 10 | 8 34 | 1 18 | 18 57 | 0 42 | 12 19 | 0 43 | 13 22 | 1 47 | 20 13 | 12 56 | 18 2 | 18 5 | 3 26 | 2 38 | 5 40 |
| F 3 | 17 42 | 10 57 | 2 35 | 18 2 | 1 46 | 2 50 | 0 22 | 22 40 | 0 9 | 8 36 | 1 18 | 18 59 | 0 42 | 12 18 | 0 43 | 13 22 | 1 46 | 20 12 | 12 56 | 18 2 | 18 6 | 3 24 | 2 38 | 5 40 |
| S 4 | 17 26 | 7 10 | 3 29 | 17 26 | 1 46 | 2 20 | 0 18 | 22 45 | 0 8 | 8 38 | 1 19 | 19 0 | 0 43 | 12 16 | 0 43 | 13 22 | 1 46 | 20 11 | 12 56 | 18 2 | 18 6 | 3 21 | 2 39 | 5 40 |
| S 5 | 17 10 | 3 9 | 4 13 | 16 48 | 1 45 | 1 50 | 0 14 | 22 49 | 0 7 | 8 41 | 1 19 | 19 1 | 0 43 | 12 15 | 0 43 | 13 22 | 1 46 | 20 11 | 12 56 | 18 2 | 18 7 | 3 19 | 2 40 | 5 40 |
| M 6 | 16 54 | 0s59 | 4 47 | 16 9 | 1 43 | 1 19 | 0 10 | 22 54 | 0 6 | 8 43 | 1 19 | 19 2 | 0 43 | 12 14 | 0 43 | 13 22 | 1 46 | 20 10 | 12 56 | 18 2 | 18 8 | 3 17 | 2 41 | 5 40 |
| T 7 | 16 37 | 5 5 | 5 9 | 15 29 | 1 41 | 0 49 | 0 5 | 22 58 | 0 6 | 8 46 | 1 19 | 19 4 | 0 43 | 12 12 | 0 43 | 13 23 | 1 46 | 20 9 | 12 56 | 18 2 | 18 9 | 3 15 | 2 42 | 5 40 |
| W 8 | 16 21 | 9 2 | 5 17 | 14 49 | 1 38 | 0 19 | 0 0 | 23 1 | 0 5 | 8 49 | 1 19 | 19 5 | 0 43 | 12 11 | 0 43 | 13 23 | 1 46 | 20 8 | 12 56 | 18 2 | 18 10 | 3 13 | 2 43 | 5 40 |
| T 9 | 16 4 | 12 40 | 5 11 | 14 7 | 1 35 | 0s11 | 0s 4 | 23 5 | 0 4 | 8 51 | 1 20 | 19 6 | 0 43 | 12 10 | 0 43 | 13 23 | 1 46 | 20 7 | 12 56 | 18 2 | 18 11 | 3 11 | 2 43 | 5 40 |
| F 10 | 15 46 | 15 51 | 4 51 | 13 25 | 1 31 | 0 41 | 0 9 | 23 8 | 0 3 | 8 54 | 1 20 | 19 7 | 0 43 | 12 9 | 0 43 | 13 23 | 1 46 | 20 7 | 12 55 | 18 2 | 18 11 | 3 8 | 2 44 | 5 41 |
| S 11 | 15 29 | 18 21 | 4 17 | 12 43 | 1 27 | 1 12 | 0 14 | 23 12 | 0 2 | 8 57 | 1 20 | 19 8 | 0 43 | 12 7 | 0 43 | 13 23 | 1 46 | 20 6 | 12 55 | 18 2 | 18 12 | 3 6 | 2 45 | 5 41 |
| S 12 | 15 11 | 19 58 | 3 27 | 12 0 | 1 22 | 1 42 | 0 19 | 23 15 | 0 1 | 8 59 | 1 20 | 19 10 | 0 43 | 12 6 | 0 43 | 13 24 | 1 46 | 20 5 | 12 55 | 18 2 | 18 13 | 3 4 | 2 46 | 5 41 |
| M13 | 14 53 | 20 31 | 2 25 | 11 16 | 1 17 | 2 12 | 0 24 | 23 18 | 0 0 | 9 2 | 1 20 | 19 11 | 0 43 | 12 5 | 0 43 | 13 24 | 1 46 | 20 4 | 12 55 | 18 1 | 18 14 | 3 2 | 2 47 | 5 41 |
| T 14 | 14 35 | 19 48 | 1 12 | 10 33 | 1 12 | 2 42 | 0 29 | 23 20 | 0n 1 | 9 5 | 1 21 | 19 12 | 0 43 | 12 3 | 0 43 | 13 24 | 1 46 | 20 3 | 12 55 | 18 1 | 18 15 | 3 0 | 2 48 | 5 41 |
| W15 | 14 17 | 17 48 | 0s 7 | 9 49 | 1 6 | 3 12 | 0 34 | 23 23 | 0 1 | 9 8 | 1 21 | 19 13 | 0 43 | 12 2 | 0 43 | 13 25 | 1 46 | 20 2 | 12 55 | 18 1 | 18 15 | 2 58 | 2 49 | 5 41 |
| T 16 | 13 58 | 14 36 | 1 27 | 9 5 | 1 0 | 3 42 | 0 39 | 23 25 | 0 2 | 9 11 | 1 21 | 19 14 | 0 43 | 12 1 | 0 43 | 13 25 | 1 46 | 20 2 | 12 55 | 18 1 | 18 16 | 2 55 | 2 50 | 5 41 |
| F 17 | 13 39 | 10 24 | 2 42 | 8 21 | 0 54 | 4 12 | 0 44 | 23 27 | 0 3 | 9 14 | 1 21 | 19 15 | 0 43 | 11 59 | 0 43 | 13 25 | 1 46 | 20 1 | 12 55 | 18 1 | 18 17 | 2 53 | 2 51 | 5 41 |
| S 18 | 13 20 | 5 33 | 3 47 | 7 37 | 0 47 | 4 42 | 0 49 | 23 29 | 0 4 | 9 17 | 1 21 | 19 16 | 0 44 | 11 58 | 0 43 | 13 25 | 1 46 | 20 0 | 12 55 | 18 2 | 18 18 | 2 51 | 2 52 | 5 41 |
| S 19 | 13 1 | 0 24 | 4 36 | 6 53 | 0 40 | 5 11 | 0 55 | 23 31 | 0 5 | 9 19 | 1 21 | 19 17 | 0 44 | 11 57 | 0 43 | 13 26 | 1 46 | 19 59 | 12 55 | 18 2 | 18 19 | 2 49 | 2 53 | 5 41 |
| M20 | 12 41 | 4n42 | 5 6 | 6 9 | 0 33 | 5 41 | 1 0 | 23 32 | 0 6 | 9 22 | 1 22 | 19 19 | 0 44 | 11 55 | 0 43 | 13 26 | 1 45 | 19 58 | 12 55 | 18 3 | 18 20 | 2 47 | 2 54 | 5 41 |
| T 21 | 12 21 | 9 26 | 5 16 | 5 25 | 0 25 | 6 10 | 1 6 | 23 33 | 0 7 | 9 25 | 1 22 | 19 20 | 0 44 | 11 54 | 0 43 | 13 26 | 1 45 | 19 58 | 12 55 | 18 3 | 18 20 | 2 44 | 2 55 | 5 41 |
| W22 | 12 1 | 13 33 | 5 6 | 4 41 | 0 18 | 6 40 | 1 11 | 23 34 | 0 8 | 9 28 | 1 22 | 19 21 | 0 44 | 11 53 | 0 43 | 13 27 | 1 45 | 19 57 | 12 55 | 18 4 | 18 21 | 2 42 | 2 56 | 5 41 |
| T 23 | 11 41 | 16 49 | 4 40 | 3 58 | 0 10 | 7 9 | 1 17 | 23 35 | 0 9 | 9 31 | 1 22 | 19 22 | 0 44 | 11 51 | 0 43 | 13 27 | 1 45 | 19 56 | 12 55 | 18 4 | 18 22 | 2 40 | 2 57 | 5 41 |
| F 24 | 11 21 | 19 6 | 3 58 | 3 15 | 0 2 | 7 38 | 1 23 | 23 36 | 0 10 | 9 34 | 1 22 | 19 23 | 0 44 | 11 50 | 0 43 | 13 27 | 1 45 | 19 55 | 12 55 | 18 3 | 18 23 | 2 38 | 2 58 | 5 41 |
| S 25 | 11 0 | 20 19 | 3 5 | 2 32 | 0s 6 | 8 7 | 1 28 | 23 37 | 0 11 | 9 37 | 1 22 | 19 24 | 0 44 | 11 49 | 0 43 | 13 28 | 1 45 | 19 54 | 12 55 | 18 3 | 18 24 | 2 36 | 2 59 | 5 41 |
| S 26 | 10 40 | 20 28 | 2 4 | 1 49 | 0 15 | 8 36 | 1 34 | 23 37 | 0 12 | 9 41 | 1 22 | 19 25 | 0 44 | 11 47 | 0 43 | 13 28 | 1 45 | 19 54 | 12 55 | 18 3 | 18 24 | 2 33 | 3 0 | 5 41 |
| M27 | 10 19 | 19 34 | 0 59 | 1 7 | 0 23 | 9 4 | 1 40 | 23 37 | 0 13 | 9 44 | 1 23 | 19 26 | 0 44 | 11 46 | 0 43 | 13 29 | 1 45 | 19 53 | 12 55 | 18 2 | 18 25 | 2 31 | 3 1 | 5 41 |
| T 28 | 9 58 | 17 45 | 0n 9 | 0 26 | 0 32 | 9 33 | 1 46 | 23 37 | 0 14 | 9 47 | 1 23 | 19 27 | 0 44 | 11 45 | 0 43 | 13 29 | 1 45 | 19 52 | 12 55 | 18 2 | 18 26 | 2 29 | 3 2 | 5 41 |
| W29 | 9 37 | 15 8 | 1 15 | 0s15 | 0 40 | 10 1 | 1 52 | 23 37 | 0 15 | 9 50 | 1 23 | 19 28 | 0 44 | 11 43 | 0 43 | 13 29 | 1 45 | 19 51 | 12 55 | 18 2 | 18 27 | 2 27 | 3 3 | 5 41 |
| T 30 | 9 15 | 11 55 | 2 17 | 0 56 | 0 49 | 10 29 | 1 58 | 23 37 | 0 16 | 9 53 | 1 23 | 19 29 | 0 44 | 11 42 | 0 43 | 13 30 | 1 45 | 19 50 | 12 55 | 18 3 | 18 28 | 2 25 | 3 5 | 5 41 |
| F 31 | 8n54 | 8n13 | 3n12 | 1s36 | 0s58 | 10s57 | 2s 4 | 23n36 | 0n17 | 9s56 | 1s23 | 19s29 | 0s44 | 11n41 | 0n43 | 13s30 | 1n45 | 19n50 | 12n55 | 18n 4 | 18n29 | 2n22 | 3s 6 | 5n41 |

Julian Day Number = 2437877.5, Delta T = 34.26 sec
Ecliptic obliquity = 23°26'33, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 24°13'04, Lahiri = 23°20'04



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1962

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 38 42 | 8♍ 4'57 | 28♍31 | 3♎ 7 | 24♎13 | 6♋ 3 | 7°R40 | 5°R56 | 1♍22 | 11♏ 8 | 9♍48 | 8°R43 | 7♌ 9 | 4♎ 5 | 8°R30 | S 1 |
| S 2 | 22 42 39 | 9° 3'02 | 10♎21 | 4°24 | 25°12 | 6°41 | 7♓32 | 5♒53 | 1°26 | 11° 9 | 9°50 | 8♌38 | 7° 6 | 4°12 | 8♓27 | S 2 |
| M 3 | 22 46 36 | 10° 1'09 | 22°12 | 5°40 | 26°10 | 7°18 | 7°24 | 5°49 | 1°29 | 11°11 | 9°52 | 8°32 | 7° 2 | 4°19 | 8°24 | M 3 |
| T 4 | 22 50 32 | 10°59'17 | 4♏ 5 | 6°54 | 27° 8 | 7°56 | 7°16 | 5°46 | 1°33 | 11°12 | 9°54 | 8°27 | 6°59 | 4°25 | 8°21 | T 4 |
| W 5 | 22 54 29 | 11°57'27 | 16° 5 | 8° 6 | 28° 6 | 8°33 | 7° 8 | 5°43 | 1°37 | 11°13 | 9°56 | 8°23 | 6°56 | 4°32 | 8°19 | W 5 |
| T 6 | 22 58 25 | 12°55'39 | 28°15 | 9°16 | 29° 3 | 9°10 | 7° 0 | 5°40 | 1°41 | 11°15 | 9°58 | 8°20 | 6°53 | 4°39 | 8°16 | T 6 |
| F 7 | 23 2 22 | 13°53'51 | 10♐38 | 10°24 | 29°59 | 9°47 | 6°52 | 5°37 | 1°44 | 11°16 | 10° 1 | 8°D19 | 6°50 | 4°46 | 8°13 | F 7 |
| S 8 | 23 6 18 | 14°52'06 | 23°20 | 11°30 | 0♏56 | 10°24 | 6°45 | 5°34 | 1°48 | 11°17 | 10° 3 | 8°20 | 6°46 | 4°52 | 8°10 | S 8 |
| S 9 | 23 10 15 | 15°50'22 | 6♑24 | 12°33 | 1°52 | 11° 1 | 6°37 | 5°31 | 1°52 | 11°19 | 10° 5 | 8°21 | 6°43 | 4°59 | 8° 7 | S 9 |
| M10 | 23 14 11 | 16°48'39 | 19°54 | 13°35 | 2°47 | 11°38 | 6°29 | 5°28 | 1°55 | 11°20 | 10° 7 | 8°22 | 6°40 | 5° 6 | 8° 4 | M10 |
| T 11 | 23 18 8 | 17°46'58 | 3♒52 | 14°33 | 3°42 | 12°14 | 6°21 | 5°25 | 1°59 | 11°22 | 10° 9 | 8°R23 | 6°37 | 5°12 | 8° 2 | T 11 |
| W12 | 23 22 5 | 18°45'19 | 18°17 | 15°29 | 4°36 | 12°51 | 6°14 | 5°23 | 2° 3 | 11°23 | 10°11 | 8°23 | 6°34 | 5°19 | 7°59 | W12 |
| T 13 | 23 26 1 | 19°43'41 | 3♓ 6 | 16°23 | 5°30 | 13°27 | 6° 6 | 5°20 | 2° 6 | 11°25 | 10°13 | 8°21 | 6°31 | 5°26 | 7°56 | T 13 |
| F 14 | 23 29 58 | 20°42'05 | 18°13 | 17°13 | 6°23 | 14° 3 | 5°59 | 5°18 | 2°10 | 11°26 | 10°15 | 8°17 | 6°27 | 5°32 | 7°53 | F 14 |
| S 15 | 23 33 54 | 21°40'30 | 3♈28 | 18° 0 | 7°15 | 14°39 | 5°52 | 5°15 | 2°14 | 11°28 | 10°17 | 8°11 | 6°24 | 5°39 | 7°50 | S 15 |
| S 16 | 23 37 51 | 22°38'58 | 18°42 | 18°43 | 8° 7 | 15°15 | 5°44 | 5°13 | 2°17 | 11°29 | 10°19 | 8° 5 | 6°21 | 5°46 | 7°48 | S 16 |
| M17 | 23 41 47 | 23°37'27 | 3♉43 | 19°23 | 8°59 | 15°51 | 5°37 | 5°11 | 2°21 | 11°31 | 10°21 | 7°58 | 6°18 | 5°53 | 7°45 | M17 |
| T 18 | 23 45 44 | 24°35'59 | 18°24 | 19°58 | 9°49 | 16°27 | 5°30 | 5° 9 | 2°24 | 11°33 | 10°23 | 7°52 | 6°15 | 5°59 | 7°42 | T 18 |
| W19 | 23 49 40 | 25°34'33 | 2♊39 | 20°29 | 10°39 | 17° 3 | 5°23 | 5° 7 | 2°28 | 11°34 | 10°25 | 7°48 | 6°12 | 6° 6 | 7°39 | W19 |
| T 20 | 23 53 37 | 26°33'09 | 16°26 | 20°56 | 11°28 | 17°38 | 5°16 | 5° 5 | 2°31 | 11°36 | 10°27 | 7°46 | 6° 8 | 6°13 | 7°37 | T 20 |
| F 21 | 23 57 34 | 27°31'48 | 29°46 | 21°17 | 12°17 | 18°13 | 5° 9 | 5° 3 | 2°35 | 11°38 | 10°29 | 7°D46 | 6° 5 | 6°19 | 7°34 | F 21 |
| S 22 | 0 1 30 | 28°30'29 | 12♋42 | 21°33 | 13° 5 | 18°49 | 5° 3 | 5° 1 | 2°38 | 11°40 | 10°31 | 7°46 | 6° 2 | 6°26 | 7°32 | S 22 |
| S 23 | 0 5 27 | 29°29'12 | 25°18 | 21°43 | 13°52 | 19°24 | 4°56 | 4°59 | 2°42 | 11°41 | 10°33 | 7°47 | 5°59 | 6°33 | 7°29 | S 23 |
| M24 | 0 9 23 | 0♎27'57 | 7♌37 | 21°R46 | 14°38 | 19°59 | 4°50 | 4°58 | 2°45 | 11°43 | 10°35 | 7°R48 | 5°56 | 6°39 | 7°26 | M24 |
| T 25 | 0 13 20 | 1°26'44 | 19°45 | 21°44 | 15°23 | 20°33 | 4°43 | 4°56 | 2°49 | 11°45 | 10°37 | 7°47 | 5°52 | 6°46 | 7°24 | T 25 |
| W26 | 0 17 16 | 2°25'33 | 1♍44 | 21°34 | 16° 7 | 21° 8 | 4°37 | 4°55 | 2°52 | 11°47 | 10°39 | 7°44 | 5°49 | 6°53 | 7°21 | W26 |
| T 27 | 0 21 13 | 3°24'25 | 13°38 | 21°17 | 16°51 | 21°42 | 4°31 | 4°54 | 2°55 | 11°49 | 10°41 | 7°39 | 5°46 | 7° 0 | 7°19 | T 27 |
| F 28 | 0 25 9 | 4°23'19 | 25°30 | 20°52 | 17°33 | 22°17 | 4°25 | 4°52 | 2°59 | 11°50 | 10°43 | 7°31 | 5°43 | 7° 6 | 7°16 | F 28 |
| S 29 | 0 29 6 | 5°22'14 | 7♎20 | 20°21 | 18°15 | 22°51 | 4°20 | 4°51 | 3° 2 | 11°52 | 10°45 | 7°21 | 5°40 | 7°13 | 7°14 | S 29 |
| S 30 | 0 33 2 | 6♎21'12 | 19♎12 | 19♎41 | 18♏55 | 23♋25 | 4♓14 | 4♒50 | 3♍ 5 | 11♏54 | 10♍47 | 7♌10 | 5♌37 | 7♎20 | 7♓11 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 8n32 | 4n15 | 3n59 | 2s16 | 1s 7 | 11s24 | 2s10 | 23n36 | 0n18 | 9s59 | 1s23 | 19s30 | 0s44 | 11n39 | 0n43 | 13s31 | 1n45 | 19n49 | 12n55 | 18n 5 | 18n29 | 2n20 | 3s 7 | 5n41 | S 1 |
| S 2 | 8 11 | 0 7 | 4 35 | 2 54 | 1 15 | 11 52 | 2 16 | 23 35 | 0 19 | 10 2 | 1 23 | 19 31 | 0 44 | 11 38 | 0 43 | 13 31 | 1 45 | 19 48 | 12 55 | 18 6 | 18 30 | 2 18 | 3 8 | 5 41 | S 2 |
| M 3 | 7 49 | 4s 1 | 4 59 | 3 32 | 1 24 | 12 19 | 2 22 | 23 34 | 0 20 | 10 5 | 1 23 | 19 32 | 0 44 | 11 37 | 0 43 | 13 31 | 1 45 | 19 47 | 12 55 | 18 8 | 18 31 | 2 16 | 3 9 | 5 41 | M 3 |
| T 4 | 7 27 | 8 0 | 5 11 | 4 10 | 1 33 | 12 46 | 2 28 | 23 33 | 0 21 | 10 8 | 1 23 | 19 33 | 0 44 | 11 35 | 0 43 | 13 32 | 1 45 | 19 47 | 12 55 | 18 9 | 18 32 | 2 14 | 3 10 | 5 41 | T 4 |
| W 5 | 7 5 | 11 43 | 5 9 | 4 46 | 1 42 | 13 12 | 2 35 | 23 32 | 0 22 | 10 11 | 1 23 | 19 34 | 0 44 | 11 34 | 0 43 | 13 32 | 1 45 | 19 46 | 12 55 | 18 10 | 18 33 | 2 11 | 3 11 | 5 40 | W 5 |
| T 6 | 6 42 | 15 0 | 4 53 | 5 22 | 1 51 | 13 38 | 2 41 | 23 30 | 0 23 | 10 14 | 1 23 | 19 35 | 0 44 | 11 33 | 0 43 | 13 33 | 1 45 | 19 45 | 12 55 | 18 11 | 18 33 | 2 9 | 3 12 | 5 40 | T 6 |
| F 7 | 6 20 | 17 42 | 4 24 | 5 57 | 2 0 | 14 5 | 2 47 | 23 29 | 0 24 | 10 17 | 1 23 | 19 35 | 0 44 | 11 32 | 0 43 | 13 33 | 1 45 | 19 45 | 12 56 | 18 11 | 18 34 | 2 7 | 3 13 | 5 40 | F 7 |
| S 8 | 5 58 | 19 36 | 3 41 | 6 31 | 2 8 | 14 30 | 2 53 | 23 27 | 0 25 | 10 20 | 1 23 | 19 36 | 0 44 | 11 30 | 0 43 | 13 34 | 1 44 | 19 44 | 12 56 | 18 11 | 18 35 | 2 5 | 3 15 | 5 40 | S 8 |
| S 9 | 5 35 | 20 32 | 2 45 | 7 4 | 2 17 | 14 56 | 3 0 | 23 25 | 0 26 | 10 23 | 1 23 | 19 37 | 0 44 | 11 29 | 0 43 | 13 34 | 1 44 | 19 43 | 12 56 | 18 11 | 18 36 | 2 2 | 3 16 | 5 40 | S 9 |
| M10 | 5 12 | 20 20 | 1 39 | 7 35 | 2 25 | 15 21 | 3 6 | 23 23 | 0 27 | 10 25 | 1 23 | 19 37 | 0 45 | 11 28 | 0 43 | 13 35 | 1 44 | 19 42 | 12 56 | 18 10 | 18 37 | 2 0 | 3 17 | 5 40 | M10 |
| T 11 | 4 50 | 18 53 | 0 25 | 8 6 | 2 34 | 15 46 | 3 12 | 23 21 | 0 28 | 10 28 | 1 23 | 19 38 | 0 45 | 11 26 | 0 43 | 13 35 | 1 44 | 19 42 | 12 56 | 18 10 | 18 37 | 1 58 | 3 18 | 5 40 | T 11 |
| W12 | 4 27 | 16 12 | 0s53 | 8 35 | 2 42 | 16 10 | 3 19 | 23 18 | 0 29 | 10 31 | 1 23 | 19 39 | 0 45 | 11 25 | 0 43 | 13 36 | 1 44 | 19 41 | 12 56 | 18 10 | 18 38 | 1 56 | 3 19 | 5 40 | W12 |
| T 13 | 4 4 | 12 23 | 2 10 | 9 3 | 2 50 | 16 34 | 3 25 | 23 16 | 0 30 | 10 34 | 1 23 | 19 40 | 0 45 | 11 24 | 0 43 | 13 36 | 1 44 | 19 40 | 12 56 | 18 11 | 18 39 | 1 54 | 3 20 | 5 40 | T 13 |
| F 14 | 3 41 | 7 43 | 3 19 | 9 30 | 2 58 | 16 58 | 3 31 | 23 13 | 0 31 | 10 37 | 1 23 | 19 40 | 0 45 | 11 22 | 0 43 | 13 37 | 1 44 | 19 40 | 12 56 | 18 12 | 18 40 | 1 51 | 3 22 | 5 39 | F 14 |
| S 15 | 3 18 | 2 30 | 4 14 | 9 54 | 3 5 | 17 22 | 3 38 | 23 10 | 0 32 | 10 39 | 1 23 | 19 41 | 0 45 | 11 21 | 0 43 | 13 37 | 1 44 | 19 39 | 12 56 | 18 13 | 18 40 | 1 49 | 3 23 | 5 39 | S 15 |
| S 16 | 2 55 | 2n50 | 4 51 | 10 18 | 3 12 | 17 45 | 3 44 | 23 7 | 0 33 | 10 42 | 1 23 | 19 41 | 0 45 | 11 20 | 0 43 | 13 38 | 1 44 | 19 38 | 12 57 | 18 15 | 18 41 | 1 47 | 3 24 | 5 39 | S 16 |
| M17 | 2 32 | 7 56 | 5 8 | 10 39 | 3 19 | 18 7 | 3 50 | 23 4 | 0 34 | 10 45 | 1 23 | 19 42 | 0 45 | 11 19 | 0 43 | 13 38 | 1 44 | 19 38 | 12 57 | 18 17 | 18 42 | 1 45 | 3 25 | 5 39 | M17 |
| T 18 | 2 9 | 12 27 | 5 3 | 10 58 | 3 25 | 18 30 | 3 56 | 23 1 | 0 35 | 10 47 | 1 23 | 19 42 | 0 45 | 11 17 | 0 43 | 13 39 | 1 44 | 19 37 | 12 57 | 18 18 | 18 43 | 1 42 | 3 26 | 5 39 | T 18 |
| W19 | 1 46 | 16 7 | 4 40 | 11 15 | 3 31 | 18 52 | 4 3 | 22 58 | 0 37 | 10 50 | 1 23 | 19 43 | 0 45 | 11 16 | 0 43 | 13 39 | 1 44 | 19 36 | 12 57 | 18 19 | 18 44 | 1 40 | 3 27 | 5 39 | W19 |
| T 20 | 1 22 | 18 45 | 4 1 | 11 30 | 3 36 | 19 13 | 4 9 | 22 54 | 0 38 | 10 52 | 1 23 | 19 43 | 0 45 | 11 15 | 0 43 | 13 40 | 1 44 | 19 36 | 12 57 | 18 20 | 18 44 | 1 38 | 3 28 | 5 39 | T 20 |
| F 21 | 0 59 | 20 16 | 3 10 | 11 42 | 3 40 | 19 34 | 4 15 | 22 51 | 0 39 | 10 55 | 1 23 | 19 44 | 0 45 | 11 14 | 0 43 | 13 41 | 1 44 | 19 35 | 12 57 | 18 20 | 18 45 | 1 36 | 3 30 | 5 38 | F 21 |
| S 22 | 0 36 | 20 40 | 2 11 | 11 52 | 3 44 | 19 55 | 4 21 | 22 47 | 0 40 | 10 57 | 1 23 | 19 44 | 0 45 | 11 12 | 0 43 | 13 41 | 1 44 | 19 34 | 12 58 | 18 20 | 18 46 | 1 33 | 3 31 | 5 38 | S 22 |
| S 23 | 0 12 | 19 59 | 1 7 | 11 58 | 3 47 | 20 15 | 4 27 | 22 43 | 0 41 | 11 0 | 1 23 | 19 45 | 0 45 | 11 11 | 0 43 | 13 42 | 1 44 | 19 34 | 12 58 | 18 19 | 18 47 | 1 31 | 3 32 | 5 38 | S 23 |
| M24 | 0s11 | 18 21 | 0 1 | 12 1 | 3 49 | 20 35 | 4 34 | 22 39 | 0 42 | 11 2 | 1 23 | 19 45 | 0 45 | 11 10 | 0 43 | 13 42 | 1 44 | 19 33 | 12 58 | 18 19 | 18 48 | 1 29 | 3 33 | 5 38 | M24 |
| T 25 | 0 34 | 15 54 | 1n 4 | 12 1 | 3 50 | 20 54 | 4 40 | 22 35 | 0 43 | 11 4 | 1 23 | 19 46 | 0 45 | 11 9 | 0 43 | 13 43 | 1 44 | 19 33 | 12 58 | 18 19 | 18 48 | 1 27 | 3 34 | 5 38 | T 25 |
| W26 | 0 58 | 12 48 | 2 5 | 11 57 | 3 49 | 21 13 | 4 46 | 22 31 | 0 44 | 11 6 | 1 23 | 19 46 | 0 45 | 11 8 | 0 43 | 13 43 | 1 44 | 19 32 | 12 58 | 18 20 | 18 49 | 1 24 | 3 35 | 5 37 | W26 |
| T 27 | 1 21 | 9 12 | 3 0 | 11 49 | 3 48 | 21 31 | 4 51 | 22 27 | 0 46 | 11 8 | 1 23 | 19 46 | 0 45 | 11 6 | 0 43 | 13 44 | 1 44 | 19 32 | 12 59 | 18 22 | 18 50 | 1 22 | 3 36 | 5 37 | T 27 |
| F 28 | 1 45 | 5 15 | 3 47 | 11 37 | 3 45 | 21 49 | 4 57 | 22 22 | 0 47 | 11 10 | 1 23 | 19 47 | 0 45 | 11 5 | 0 43 | 13 45 | 1 44 | 19 31 | 12 59 | 18 24 | 18 51 | 1 20 | 3 37 | 5 37 | F 28 |
| S 29 | 2 8 | 1 7 | 4 23 | 11 21 | 3 40 | 22 7 | 5 3 | 22 18 | 0 48 | 11 12 | 1 23 | 19 47 | 0 45 | 11 4 | 0 43 | 13 45 | 1 44 | 19 30 | 12 59 | 18 26 | 18 51 | 1 18 | 3 38 | 5 37 | S 29 |
| S 30 | 2s31 | 3s 3 | 4n49 | 11s 0 | 3s34 | 22s24 | 5s 9 | 22n13 | 0n49 | 11s14 | 1s23 | 19s47 | 0s45 | 11n 3 | 0n43 | 13s46 | 1n44 | 19n30 | 12n59 | 18n29 | 18n52 | 1n15 | 3s40 | 5n37 | S 30 |

Julian Day Number = 2437908.5, Delta T = 34.30 sec
Ecliptic obliquity = 23°26'34, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 24°13'08, Lahiri = 23°20'08



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1962

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 0 36 59 | 7♎20'11 | 1♏ 5 | 18°R55 | 19♏35 | 23♋59 | 4°R 9 | 4°R49 | 3♍ 9 | 11♏56 | 10♍49 | 6°R58 | 5♌33 | 7♎26 | 7°R 9 | M 1 |
| T 2 | 0 40 56 | 8°19'13 | 13° 3 | 18♎ 1 | 20°13 | 24°32 | 4♓ 3 | 4♒49 | 3°12 | 11°58 | 10°51 | 6♌47 | 5°30 | 7°33 | 7♓ 7 | T 2 |
| W 3 | 0 44 52 | 9°18'16 | 25° 6 | 17° 2 | 20°50 | 25° 6 | 3°58 | 4°48 | 3°15 | 12° 0 | 10°53 | 6°37 | 5°27 | 7°40 | 7° 4 | W 3 |
| T 4 | 0 48 49 | 10°17'22 | 7♐19 | 15°58 | 21°26 | 25°39 | 3°53 | 4°47 | 3°18 | 12° 2 | 10°54 | 6°30 | 5°24 | 7°46 | 7° 2 | T 4 |
| F 5 | 0 52 45 | 11°16'29 | 19°42 | 14°51 | 22° 1 | 26°13 | 3°48 | 4°47 | 3°21 | 12° 4 | 10°56 | 6°25 | 5°21 | 7°53 | 7° 0 | F 5 |
| S 6 | 0 56 42 | 12°15'38 | 2♑21 | 13°41 | 22°34 | 26°46 | 3°44 | 4°46 | 3°25 | 12° 6 | 10°58 | 6°23 | 5°17 | 8° 0 | 6°58 | S 6 |
| S 7 | 1 0 38 | 13°14'49 | 15°19 | 12°31 | 23° 6 | 27°18 | 3°39 | 4°46 | 3°28 | 12° 8 | 11° 0 | 6°D23 | 5°14 | 8° 7 | 6°56 | S 7 |
| M 8 | 1 4 35 | 14°14'01 | 28°40 | 11°23 | 23°36 | 27°51 | 3°35 | 4°46 | 3°31 | 12°10 | 11° 2 | 6°23 | 5°11 | 8°13 | 6°53 | M 8 |
| T 9 | 1 8 31 | 15°13'15 | 12♒27 | 10°18 | 24° 5 | 28°24 | 3°31 | 4°46 | 3°34 | 12°12 | 11° 4 | 6°R23 | 5° 8 | 8°20 | 6°51 | T 9 |
| W10 | 1 12 28 | 16°12'31 | 26°41 | 9°19 | 24°32 | 28°56 | 3°27 | 4°D46 | 3°37 | 12°14 | 11° 5 | 6°21 | 5° 5 | 8°27 | 6°49 | W10 |
| T 11 | 1 16 25 | 17°11'49 | 11♓22 | 8°26 | 24°58 | 29°28 | 3°23 | 4°46 | 3°40 | 12°16 | 11° 7 | 6°18 | 5° 2 | 8°33 | 6°47 | T 11 |
| F 12 | 1 20 21 | 18°11'08 | 26°24 | 7°43 | 25°22 | 0♌ 0 | 3°20 | 4°46 | 3°43 | 12°18 | 11° 9 | 6°11 | 4°58 | 8°40 | 6°45 | F 12 |
| S 13 | 1 24 18 | 19°10'29 | 11♈40 | 7° 9 | 25°44 | 0°32 | 3°16 | 4°46 | 3°46 | 12°20 | 11°11 | 6° 2 | 4°55 | 8°47 | 6°43 | S 13 |
| S 14 | 1 28 14 | 20° 9'53 | 27° 0 | 6°46 | 26° 5 | 1° 4 | 3°13 | 4°47 | 3°49 | 12°22 | 11°12 | 5°52 | 4°52 | 8°54 | 6°42 | S 14 |
| M15 | 1 32 11 | 21° 9'18 | 12♉11 | 6°33 | 26°23 | 1°35 | 3°10 | 4°47 | 3°51 | 12°24 | 11°14 | 5°41 | 4°49 | 9° 0 | 6°40 | M15 |
| T 16 | 1 36 7 | 22° 8'46 | 27° 3 | 6°D32 | 26°40 | 2° 6 | 3° 7 | 4°48 | 3°54 | 12°27 | 11°16 | 5°31 | 4°46 | 9° 7 | 6°38 | T 16 |
| W17 | 1 40 4 | 23° 8'16 | 11♊29 | 6°41 | 26°55 | 2°37 | 3° 5 | 4°48 | 3°57 | 12°29 | 11°17 | 5°23 | 4°43 | 9°14 | 6°36 | W17 |
| T 18 | 1 44 0 | 24° 7'48 | 25°25 | 7° 1 | 27° 7 | 3° 8 | 3° 2 | 4°49 | 4° 0 | 12°31 | 11°19 | 5°18 | 4°39 | 9°20 | 6°35 | T 18 |
| F 19 | 1 47 57 | 25° 7'23 | 8♋52 | 7°31 | 27°18 | 3°39 | 3° 0 | 4°50 | 4° 2 | 12°33 | 11°21 | 5°15 | 4°36 | 9°27 | 6°33 | F 19 |
| S 20 | 1 51 54 | 26° 6'59 | 21°50 | 8°10 | 27°26 | 4° 9 | 2°58 | 4°51 | 4° 5 | 12°35 | 11°22 | 5°15 | 4°33 | 9°34 | 6°31 | S 20 |
| S 21 | 1 55 50 | 27° 6'38 | 4♌25 | 8°58 | 27°32 | 4°39 | 2°56 | 4°52 | 4° 8 | 12°37 | 11°24 | 5°15 | 4°30 | 9°41 | 6°30 | S 21 |
| M22 | 1 59 47 | 28° 6'20 | 16°42 | 9°54 | 27°36 | 5° 9 | 2°55 | 4°53 | 4°10 | 12°40 | 11°25 | 5°14 | 4°27 | 9°47 | 6°28 | M22 |
| T 23 | 2 3 43 | 29° 6'03 | 28°45 | 10°56 | 27°R38 | 5°39 | 2°53 | 4°55 | 4°13 | 12°42 | 11°27 | 5°12 | 4°23 | 9°54 | 6°27 | T 23 |
| W24 | 2 7 40 | 0♏ 5'49 | 10♍39 | 12° 4 | 27°37 | 6° 8 | 2°52 | 4°56 | 4°15 | 12°44 | 11°28 | 5° 8 | 4°20 | 10° 1 | 6°26 | W24 |
| T 25 | 2 11 36 | 1° 5'37 | 22°30 | 13°18 | 27°34 | 6°38 | 2°51 | 4°57 | 4°18 | 12°46 | 11°30 | 5° 1 | 4°17 | 10° 7 | 6°24 | T 25 |
| F 26 | 2 15 33 | 2° 5'27 | 4♎20 | 14°36 | 27°28 | 7° 7 | 2°50 | 4°59 | 4°20 | 12°48 | 11°31 | 4°51 | 4°14 | 10°14 | 6°23 | F 26 |
| S 27 | 2 19 29 | 3° 5'18 | 16°11 | 15°58 | 27°20 | 7°36 | 2°50 | 5° 1 | 4°23 | 12°51 | 11°33 | 4°38 | 4°11 | 10°21 | 6°22 | S 27 |
| S 28 | 2 23 26 | 4° 5'13 | 28° 6 | 17°23 | 27°10 | 8° 4 | 2°49 | 5° 2 | 4°25 | 12°53 | 11°34 | 4°24 | 4° 8 | 10°28 | 6°21 | S 28 |
| M29 | 2 27 23 | 5° 5'09 | 10♏ 6 | 18°51 | 26°57 | 8°32 | 2°D49 | 5° 4 | 4°27 | 12°55 | 11°36 | 4° 9 | 4° 4 | 10°34 | 6°19 | M29 |
| T 30 | 2 31 19 | 6° 5'06 | 22°13 | 20°21 | 26°42 | 9° 1 | 2°49 | 5° 6 | 4°30 | 12°57 | 11°37 | 3°55 | 4° 1 | 10°41 | 6°18 | T 30 |
| W31 | 2 35 16 | 7♏ 5'06 | 4♐26 | 21♎53 | 26♏24 | 9♌28 | 2♓49 | 5♒ 8 | 4♍32 | 13♏ 0 | 11♍38 | 3♌42 | 3♌58 | 10♎48 | 6♓17 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 2s55 | 7s 8 | 5n 2 | 10s34 | 3s25 | 22s40 | 5s14 | 22n 9 | 0n50 | 11s16 | 1s22 | 19s47 | 0s45 | 11n 2 | 0n43 | 13s47 | 1n44 | 19n29 | 12n59 | 18n32 | 18n53 | 1n13 | 3s41 | 5n36 |
| T 2 | 3 18 | 10 58 | 5 2 | 10 5 | 3 15 | 22 56 | 5 20 | 22 4 | 0 52 | 11 18 | 1 22 | 19 48 | 0 45 | 11 0 | 0 43 | 13 47 | 1 44 | 19 29 | 13 0 | 18 35 | 18 54 | 1 11 | 3 42 | 5 36 |
| W 3 | 3 41 | 14 23 | 4 48 | 9 31 | 3 3 | 23 11 | 5 25 | 21 59 | 0 53 | 11 20 | 1 22 | 19 48 | 0 45 | 10 59 | 0 43 | 13 48 | 1 43 | 19 28 | 13 0 | 18 37 | 18 55 | 1 9 | 3 43 | 5 36 |
| T 4 | 4 4 | 17 14 | 4 21 | 8 53 | 2 49 | 23 26 | 5 30 | 21 54 | 0 54 | 11 22 | 1 22 | 19 48 | 0 45 | 10 58 | 0 43 | 13 48 | 1 43 | 19 28 | 13 0 | 18 39 | 18 55 | 1 6 | 3 44 | 5 36 |
| F 5 | 4 28 | 19 22 | 3 42 | 8 13 | 2 34 | 23 40 | 5 35 | 21 49 | 0 55 | 11 23 | 1 22 | 19 48 | 0 45 | 10 57 | 0 43 | 13 49 | 1 43 | 19 27 | 13 0 | 18 40 | 18 56 | 1 4 | 3 45 | 5 35 |
| S 6 | 4 51 | 20 35 | 2 51 | 7 30 | 2 16 | 23 54 | 5 40 | 21 44 | 0 57 | 11 25 | 1 22 | 19 48 | 0 45 | 10 56 | 0 43 | 13 50 | 1 43 | 19 27 | 13 1 | 18 41 | 18 57 | 1 2 | 3 46 | 5 35 |
| S 7 | 5 14 | 20 45 | 1 50 | 6 45 | 1 58 | 24 7 | 5 45 | 21 39 | 0 58 | 11 26 | 1 22 | 19 48 | 0 45 | 10 55 | 0 43 | 13 50 | 1 43 | 19 26 | 13 1 | 18 41 | 18 58 | 1 0 | 3 47 | 5 35 |
| M 8 | 5 37 | 19 46 | 0 41 | 6 1 | 1 38 | 24 19 | 5 50 | 21 33 | 0 59 | 11 28 | 1 22 | 19 48 | 0 45 | 10 54 | 0 44 | 13 51 | 1 43 | 19 26 | 13 1 | 18 41 | 18 58 | 0 57 | 3 48 | 5 35 |
| T 9 | 6 0 | 17 35 | 0s32 | 5 16 | 1 18 | 24 31 | 5 54 | 21 28 | 1 0 | 11 29 | 1 22 | 19 48 | 0 45 | 10 53 | 0 44 | 13 52 | 1 43 | 19 26 | 13 2 | 18 41 | 18 59 | 0 55 | 3 49 | 5 34 |
| W10 | 6 23 | 14 17 | 1 46 | 4 34 | 0 58 | 24 42 | 5 59 | 21 23 | 1 2 | 11 30 | 1 21 | 19 48 | 0 45 | 10 52 | 0 44 | 13 52 | 1 43 | 19 25 | 13 2 | 18 41 | 19 0 | 0 53 | 3 50 | 5 34 |
| T 11 | 6 45 | 9 59 | 2 54 | 3 55 | 0 37 | 24 52 | 6 3 | 21 17 | 1 3 | 11 32 | 1 21 | 19 48 | 0 45 | 10 51 | 0 44 | 13 53 | 1 43 | 19 25 | 13 2 | 18 42 | 19 1 | 0 51 | 3 51 | 5 34 |
| F 12 | 7 8 | 4 59 | 3 52 | 3 19 | 0 17 | 25 2 | 6 7 | 21 12 | 1 4 | 11 33 | 1 21 | 19 48 | 0 45 | 10 50 | 0 44 | 13 54 | 1 43 | 19 24 | 13 2 | 18 44 | 19 2 | 0 48 | 3 52 | 5 33 |
| S 13 | 7 31 | 0n24 | 4 35 | 2 48 | 0n 2 | 25 11 | 6 10 | 21 6 | 1 5 | 11 34 | 1 21 | 19 48 | 0 45 | 10 48 | 0 44 | 13 54 | 1 43 | 19 24 | 13 3 | 18 46 | 19 2 | 0 46 | 3 53 | 5 33 |
| S 14 | 7 53 | 5 46 | 4 58 | 2 22 | 0 21 | 25 19 | 6 13 | 21 1 | 1 7 | 11 35 | 1 21 | 19 48 | 0 45 | 10 47 | 0 44 | 13 55 | 1 43 | 19 24 | 13 3 | 18 49 | 19 3 | 0 44 | 3 54 | 5 33 |
| M15 | 8 15 | 10 44 | 4 59 | 2 2 | 0 38 | 25 27 | 6 16 | 20 55 | 1 8 | 11 36 | 1 21 | 19 48 | 0 45 | 10 46 | 0 44 | 13 55 | 1 43 | 19 23 | 13 3 | 18 51 | 19 4 | 0 41 | 3 55 | 5 33 |
| T 16 | 8 38 | 14 57 | 4 41 | 1 47 | 0 53 | 25 33 | 6 19 | 20 49 | 1 9 | 11 37 | 1 21 | 19 48 | 0 45 | 10 45 | 0 44 | 13 56 | 1 43 | 19 23 | 13 4 | 18 54 | 19 5 | 0 39 | 3 56 | 5 32 |
| W17 | 9 0 | 18 8 | 4 4 | 1 38 | 1 7 | 25 39 | 6 22 | 20 44 | 1 11 | 11 38 | 1 20 | 19 48 | 0 45 | 10 44 | 0 44 | 13 57 | 1 43 | 19 22 | 13 4 | 18 55 | 19 5 | 0 37 | 3 57 | 5 32 |
| T 18 | 9 22 | 20 8 | 3 14 | 1 34 | 1 20 | 25 44 | 6 24 | 20 38 | 1 12 | 11 38 | 1 20 | 19 47 | 0 45 | 10 44 | 0 44 | 13 57 | 1 43 | 19 22 | 13 4 | 18 57 | 19 6 | 0 35 | 3 57 | 5 32 |
| F 19 | 9 43 | 20 54 | 2 15 | 1 36 | 1 30 | 25 48 | 6 25 | 20 32 | 1 14 | 11 39 | 1 20 | 19 47 | 0 45 | 10 43 | 0 44 | 13 58 | 1 43 | 19 22 | 13 5 | 18 57 | 19 7 | 0 32 | 3 58 | 5 31 |
| S 20 | 10 5 | 20 31 | 1 10 | 1 43 | 1 40 | 25 51 | 6 27 | 20 26 | 1 15 | 11 39 | 1 20 | 19 47 | 0 45 | 10 42 | 0 44 | 13 59 | 1 43 | 19 21 | 13 5 | 18 58 | 19 8 | 0 30 | 3 59 | 5 31 |
| S 21 | 10 27 | 19 5 | 0 4 | 1 55 | 1 47 | 25 54 | 6 28 | 20 20 | 1 16 | 11 40 | 1 20 | 19 47 | 0 45 | 10 41 | 0 44 | 13 59 | 1 43 | 19 21 | 13 5 | 18 58 | 19 8 | 0 28 | 4 0 | 5 31 |
| M22 | 10 48 | 16 48 | 1n 0 | 2 11 | 1 54 | 25 55 | 6 28 | 20 14 | 1 18 | 11 40 | 1 20 | 19 46 | 0 45 | 10 40 | 0 44 | 14 0 | 1 43 | 19 21 | 13 6 | 18 58 | 19 9 | 0 26 | 4 1 | 5 30 |
| T 23 | 11 9 | 13 48 | 2 1 | 2 31 | 1 58 | 25 55 | 6 28 | 20 8 | 1 19 | 11 41 | 1 19 | 19 46 | 0 45 | 10 39 | 0 44 | 14 1 | 1 43 | 19 21 | 13 6 | 18 58 | 19 10 | 0 23 | 4 2 | 5 30 |
| W24 | 11 30 | 10 17 | 2 55 | 2 54 | 2 2 | 25 55 | 6 27 | 20 2 | 1 21 | 11 41 | 1 19 | 19 46 | 0 45 | 10 38 | 0 44 | 14 1 | 1 43 | 19 20 | 13 6 | 18 59 | 19 11 | 0 21 | 4 3 | 5 30 |
| T 25 | 11 51 | 6 22 | 3 42 | 3 20 | 2 5 | 25 53 | 6 26 | 19 56 | 1 22 | 11 41 | 1 19 | 19 45 | 0 45 | 10 37 | 0 44 | 14 2 | 1 43 | 19 20 | 13 7 | 19 1 | 19 11 | 0 19 | 4 3 | 5 29 |
| F 26 | 12 12 | 2 14 | 4 19 | 3 49 | 2 6 | 25 50 | 6 25 | 19 51 | 1 23 | 11 41 | 1 19 | 19 45 | 0 45 | 10 36 | 0 44 | 14 3 | 1 43 | 19 20 | 13 7 | 19 3 | 19 12 | 0 16 | 4 4 | 5 29 |
| S 27 | 12 33 | 1s59 | 4 44 | 4 20 | 2 6 | 25 46 | 6 23 | 19 45 | 1 25 | 11 41 | 1 19 | 19 45 | 0 45 | 10 35 | 0 44 | 14 4 | 1 43 | 19 20 | 13 7 | 19 6 | 19 13 | 0 14 | 4 5 | 5 29 |
| S 28 | 12 53 | 6 10 | 4 57 | 4 53 | 2 6 | 25 41 | 6 20 | 19 39 | 1 26 | 11 41 | 1 18 | 19 44 | 0 45 | 10 35 | 0 44 | 14 4 | 1 43 | 19 19 | 13 8 | 19 10 | 19 14 | 0 12 | 4 6 | 5 28 |
| M29 | 13 13 | 10 8 | 4 58 | 5 28 | 2 4 | 25 35 | 6 16 | 19 33 | 1 28 | 11 41 | 1 18 | 19 44 | 0 45 | 10 34 | 0 44 | 14 5 | 1 43 | 19 19 | 13 8 | 19 13 | 19 14 | 0 10 | 4 6 | 5 28 |
| T 30 | 13 33 | 13 44 | 4 44 | 6 4 | 2 2 | 25 27 | 6 12 | 19 27 | 1 29 | 11 41 | 1 18 | 19 43 | 0 45 | 10 33 | 0 44 | 14 6 | 1 43 | 19 19 | 13 9 | 19 17 | 19 15 | 0 7 | 4 7 | 5 28 |
| W31 | 13s53 | 16s48 | 4n18 | 6s41 | 1n59 | 25s18 | 6s 8 | 19n21 | 1n31 | 11s41 | 1s18 | 19s43 | 0s45 | 10n32 | 0n44 | 14s 6 | 1n43 | 19n19 | 13n 9 | 19n20 | 19n16 | 0n 5 | 4s 8 | 5n27 |

Julian Day Number = 2437938.5, Delta T = 34.34 sec
Ecliptic obliquity = 23°26'34, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 24°13'12, Lahiri = 23°20'12



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1962

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 39 12 | 8♏ 5'08 | 16♐48 | 23♎27 | 26°R 5 | 9♌56 | 2♓50 | 5♒11 | 4♍34 | 13♏ 2 | 11♍40 | 3°R33 | 3♌55 | 10♎54 | 6°R16 | T 1 |
| F 2 | 2 43 9 | 9° 5'11 | 29°19 | 25° 2 | 25♏43 | 10°23 | 2°50 | 5°13 | 4°36 | 13° 4 | 11°41 | 3♌26 | 3°52 | 11° 1 | 6♓15 | F 2 |
| S 3 | 2 47 5 | 10° 5'16 | 12♑ 3 | 26°37 | 25°18 | 10°50 | 2°51 | 5°15 | 4°38 | 13° 6 | 11°42 | 3°22 | 3°49 | 11° 8 | 6°15 | S 3 |
| S 4 | 2 51 2 | 11° 5'23 | 25° 2 | 28°14 | 24°52 | 11°17 | 2°52 | 5°18 | 4°40 | 13° 9 | 11°44 | 3°21 | 3°45 | 11°14 | 6°14 | S 4 |
| M 5 | 2 54 58 | 12° 5'31 | 8♒19 | 29°51 | 24°24 | 11°43 | 2°53 | 5°20 | 4°42 | 13°11 | 11°45 | 3°21 | 3°42 | 11°21 | 6°13 | M 5 |
| T 6 | 2 58 55 | 13° 5'41 | 21°57 | 1♏28 | 23°54 | 12° 9 | 2°55 | 5°23 | 4°44 | 13°13 | 11°46 | 3°21 | 3°39 | 11°28 | 6°12 | T 6 |
| W 7 | 3 2 52 | 14° 5'52 | 5♓58 | 3° 5 | 23°23 | 12°35 | 2°57 | 5°26 | 4°46 | 13°15 | 11°47 | 3°19 | 3°36 | 11°35 | 6°12 | W 7 |
| T 8 | 3 6 48 | 15° 6'04 | 20°21 | 4°43 | 22°50 | 13° 1 | 2°58 | 5°29 | 4°48 | 13°18 | 11°48 | 3°16 | 3°33 | 11°41 | 6°11 | T 8 |
| F 9 | 3 10 45 | 16° 6'18 | 5♈ 6 | 6°21 | 22°16 | 13°26 | 3° 0 | 5°31 | 4°49 | 13°20 | 11°49 | 3° 9 | 3°29 | 11°48 | 6°11 | F 9 |
| S 10 | 3 14 41 | 17° 6'33 | 20° 5 | 7°58 | 21°41 | 13°51 | 3° 3 | 5°34 | 4°51 | 13°22 | 11°50 | 3° 0 | 3°26 | 11°55 | 6°10 | S 10 |
| S 11 | 3 18 38 | 18° 6'51 | 5♉12 | 9°36 | 21° 5 | 14°15 | 3° 5 | 5°38 | 4°53 | 13°24 | 11°52 | 2°49 | 3°23 | 12° 1 | 6°10 | S 11 |
| M12 | 3 22 34 | 19° 7'09 | 20°15 | 11°13 | 20°28 | 14°39 | 3° 8 | 5°41 | 4°54 | 13°26 | 11°53 | 2°38 | 3°20 | 12° 8 | 6°10 | M12 |
| T 13 | 3 26 31 | 20° 7'30 | 5♊ 5 | 12°50 | 19°52 | 15° 3 | 3°11 | 5°44 | 4°56 | 13°29 | 11°54 | 2°28 | 3°17 | 12°15 | 6° 9 | T 13 |
| W14 | 3 30 27 | 21° 7'52 | 19°33 | 14°27 | 19°15 | 15°27 | 3°14 | 5°47 | 4°58 | 13°31 | 11°55 | 2°20 | 3°14 | 12°22 | 6° 9 | W14 |
| T 15 | 3 34 24 | 22° 8'16 | 3♋34 | 16° 4 | 18°39 | 15°50 | 3°17 | 5°51 | 4°59 | 13°33 | 11°56 | 2°14 | 3°10 | 12°28 | 6° 9 | T 15 |
| F 16 | 3 38 21 | 23° 8'42 | 17° 6 | 17°41 | 18° 3 | 16°13 | 3°20 | 5°54 | 5° 0 | 13°35 | 11°56 | 2°11 | 3° 7 | 12°35 | 6° 9 | F 16 |
| S 17 | 3 42 17 | 24° 9'10 | 0♌11 | 19°17 | 17°28 | 16°36 | 3°24 | 5°58 | 5° 2 | 13°38 | 11°57 | 2°D10 | 3° 4 | 12°42 | 6°D 9 | S 17 |
| S 18 | 3 46 14 | 25° 9'39 | 12°51 | 20°53 | 16°54 | 16°58 | 3°28 | 6° 2 | 5° 3 | 13°40 | 11°58 | 2°10 | 3° 1 | 12°48 | 6° 9 | S 18 |
| M19 | 3 50 10 | 26°10'11 | 25°10 | 22°29 | 16°21 | 17°20 | 3°32 | 6° 6 | 5° 4 | 13°42 | 11°59 | 2°R10 | 2°58 | 12°55 | 6° 9 | M19 |
| T 20 | 3 54 7 | 27°10'44 | 7♍15 | 24° 5 | 15°50 | 17°41 | 3°36 | 6°10 | 5° 6 | 13°44 | 12° 0 | 2°10 | 2°54 | 13° 2 | 6° 9 | T 20 |
| W21 | 3 58 3 | 28°11'19 | 19°10 | 25°40 | 15°20 | 18° 2 | 3°40 | 6°14 | 5° 7 | 13°46 | 12° 1 | 2° 7 | 2°51 | 13° 9 | 6° 9 | W21 |
| T 22 | 4 2 0 | 29°11'55 | 1♎ 0 | 27°16 | 14°53 | 18°22 | 3°45 | 6°18 | 5° 8 | 13°49 | 12° 1 | 2° 3 | 2°48 | 13°15 | 6°10 | T 22 |
| F 23 | 4 5 56 | 0♐12'33 | 12°50 | 28°51 | 14°27 | 18°43 | 3°50 | 6°22 | 5° 9 | 13°51 | 12° 2 | 1°55 | 2°45 | 13°22 | 6°10 | F 23 |
| S 24 | 4 9 53 | 1°13'13 | 24°44 | 0♐26 | 14° 3 | 19° 2 | 3°54 | 6°26 | 5°10 | 13°53 | 12° 3 | 1°45 | 2°42 | 13°29 | 6°10 | S 24 |
| S 25 | 4 13 50 | 2°13'55 | 6♏44 | 2° 0 | 13°41 | 19°22 | 4° 0 | 6°30 | 5°11 | 13°55 | 12° 3 | 1°34 | 2°39 | 13°35 | 6°11 | S 25 |
| M26 | 4 17 46 | 3°14'38 | 18°53 | 3°35 | 13°22 | 19°40 | 4° 5 | 6°35 | 5°12 | 13°57 | 12° 4 | 1°22 | 2°35 | 13°42 | 6°11 | M26 |
| T 27 | 4 21 43 | 4°15'22 | 1♐11 | 5° 9 | 13° 4 | 19°59 | 4°10 | 6°39 | 5°13 | 13°59 | 12° 5 | 1°11 | 2°32 | 13°49 | 6°12 | T 27 |
| W28 | 4 25 39 | 5°16'08 | 13°38 | 6°44 | 12°50 | 20°17 | 4°16 | 6°44 | 5°13 | 14° 2 | 12° 5 | 1° 1 | 2°29 | 13°56 | 6°12 | W28 |
| T 29 | 4 29 36 | 6°16'55 | 26°17 | 8°18 | 12°38 | 20°34 | 4°22 | 6°48 | 5°14 | 14° 4 | 12° 6 | 0°54 | 2°26 | 14° 2 | 6°13 | T 29 |
| F 30 | 4 33 32 | 7♐17'43 | 9♑ 6 | 9♐52 | 12♏28 | 20♌51 | 4♓28 | 6♒53 | 5♍15 | 14♏ 6 | 12♍ 6 | 0♌49 | 2♌23 | 14♎ 9 | 6♓14 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s12 | 19s 9 | 3n39 | 7s19 | 1n56 | 25s 8 | 6s 2 | 19n15 | 1n32 | 11s41 | 1s18 | 19s42 | 0s45 | 10n32 | 0n44 | 14s 7 | 1n43 | 19n19 | 13n 9 | 19n22 | 19n17 | 0n 3 | 4s 8 | 5n27 |
| F 2 | 14 32 | 20 37 | 2 49 | 7 57 | 1 52 | 24 57 | 5 56 | 19 9 | 1 34 | 11 40 | 1 18 | 19 42 | 0 45 | 10 31 | 0 44 | 14 8 | 1 43 | 19 19 | 13 10 | 19 23 | 19 17 | 0 0 | 4 9 | 5 27 |
| S 3 | 14 51 | 21 4 | 1 50 | 8 36 | 1 48 | 24 44 | 5 49 | 19 3 | 1 36 | 11 40 | 1 17 | 19 41 | 0 45 | 10 30 | 0 44 | 14 8 | 1 43 | 19 18 | 13 10 | 19 24 | 19 18 | 0s 2 | 4 10 | 5 26 |
| S 4 | 15 9 | 20 25 | 0 44 | 9 14 | 1 43 | 24 30 | 5 42 | 18 57 | 1 37 | 11 39 | 1 17 | 19 41 | 0 45 | 10 29 | 0 44 | 14 9 | 1 43 | 19 18 | 13 11 | 19 25 | 19 19 | 0 4 | 4 10 | 5 26 |
| M 5 | 15 28 | 18 37 | 0s26 | 9 53 | 1 38 | 24 15 | 5 33 | 18 51 | 1 39 | 11 38 | 1 17 | 19 40 | 0 45 | 10 29 | 0 44 | 14 10 | 1 43 | 19 18 | 13 11 | 19 25 | 19 20 | 0 7 | 4 11 | 5 26 |
| T 6 | 15 46 | 15 43 | 1 37 | 10 32 | 1 33 | 23 59 | 5 24 | 18 46 | 1 40 | 11 38 | 1 17 | 19 39 | 0 45 | 10 28 | 0 45 | 14 10 | 1 43 | 19 18 | 13 11 | 19 25 | 19 20 | 0 9 | 4 11 | 5 25 |
| W 7 | 16 4 | 11 51 | 2 43 | 11 11 | 1 27 | 23 41 | 5 14 | 18 40 | 1 42 | 11 37 | 1 17 | 19 39 | 0 45 | 10 27 | 0 45 | 14 11 | 1 43 | 19 18 | 13 12 | 19 25 | 19 21 | 0 11 | 4 12 | 5 25 |
| T 8 | 16 22 | 7 13 | 3 41 | 11 49 | 1 21 | 23 23 | 5 4 | 18 34 | 1 44 | 11 36 | 1 16 | 19 38 | 0 45 | 10 27 | 0 45 | 14 12 | 1 43 | 19 18 | 13 12 | 19 26 | 19 22 | 0 13 | 4 13 | 5 25 |
| F 9 | 16 40 | 2 3 | 4 26 | 12 28 | 1 15 | 23 3 | 4 53 | 18 28 | 1 45 | 11 35 | 1 16 | 19 37 | 0 45 | 10 26 | 0 45 | 14 12 | 1 43 | 19 18 | 13 13 | 19 27 | 19 23 | 0 16 | 4 13 | 5 24 |
| S 10 | 16 57 | 3n19 | 4 54 | 13 5 | 1 9 | 22 42 | 4 41 | 18 23 | 1 47 | 11 34 | 1 16 | 19 36 | 0 45 | 10 26 | 0 45 | 14 13 | 1 43 | 19 18 | 13 13 | 19 29 | 19 23 | 0 18 | 4 14 | 5 24 |
| S 11 | 17 14 | 8 32 | 5 1 | 13 42 | 1 2 | 22 21 | 4 29 | 18 17 | 1 49 | 11 33 | 1 16 | 19 36 | 0 45 | 10 25 | 0 45 | 14 14 | 1 43 | 19 18 | 13 14 | 19 32 | 19 24 | 0 20 | 4 14 | 5 24 |
| M12 | 17 30 | 13 12 | 4 47 | 14 19 | 0 56 | 21 58 | 4 16 | 18 12 | 1 50 | 11 32 | 1 16 | 19 35 | 0 45 | 10 24 | 0 45 | 14 14 | 1 43 | 19 18 | 13 14 | 19 34 | 19 25 | 0 23 | 4 14 | 5 23 |
| T 13 | 17 47 | 16 59 | 4 14 | 14 55 | 0 49 | 21 35 | 4 2 | 18 6 | 1 52 | 11 31 | 1 15 | 19 34 | 0 45 | 10 24 | 0 45 | 14 15 | 1 43 | 19 18 | 13 14 | 19 37 | 19 26 | 0 25 | 4 15 | 5 23 |
| W14 | 18 3 | 19 37 | 3 26 | 15 30 | 0 42 | 21 12 | 3 48 | 18 1 | 1 54 | 11 30 | 1 15 | 19 33 | 0 45 | 10 23 | 0 45 | 14 16 | 1 43 | 19 18 | 13 15 | 19 39 | 19 26 | 0 27 | 4 15 | 5 22 |
| T 15 | 18 18 | 20 58 | 2 26 | 16 5 | 0 35 | 20 48 | 3 34 | 17 56 | 1 56 | 11 28 | 1 15 | 19 32 | 0 45 | 10 23 | 0 45 | 14 16 | 1 43 | 19 18 | 13 15 | 19 40 | 19 27 | 0 30 | 4 16 | 5 22 |
| F 16 | 18 34 | 21 2 | 1 19 | 16 39 | 0 29 | 20 24 | 3 19 | 17 51 | 1 57 | 11 27 | 1 15 | 19 32 | 0 45 | 10 22 | 0 45 | 14 17 | 1 43 | 19 18 | 13 16 | 19 41 | 19 28 | 0 32 | 4 16 | 5 22 |
| S 17 | 18 49 | 19 57 | 0 11 | 17 12 | 0 22 | 19 59 | 3 4 | 17 46 | 1 59 | 11 25 | 1 15 | 19 31 | 0 45 | 10 22 | 0 45 | 14 18 | 1 43 | 19 18 | 13 16 | 19 41 | 19 28 | 0 34 | 4 16 | 5 21 |
| S 18 | 19 3 | 17 52 | 0n57 | 17 44 | 0 15 | 19 35 | 2 49 | 17 41 | 2 1 | 11 24 | 1 14 | 19 30 | 0 45 | 10 21 | 0 45 | 14 18 | 1 43 | 19 18 | 13 17 | 19 41 | 19 29 | 0 37 | 4 17 | 5 21 |
| M19 | 19 18 | 15 0 | 1 59 | 18 16 | 0 8 | 19 11 | 2 33 | 17 36 | 2 3 | 11 22 | 1 14 | 19 29 | 0 45 | 10 21 | 0 45 | 14 19 | 1 43 | 19 18 | 13 17 | 19 41 | 19 30 | 0 39 | 4 17 | 5 21 |
| T 20 | 19 32 | 11 34 | 2 55 | 18 46 | 0 1 | 18 47 | 2 18 | 17 31 | 2 5 | 11 20 | 1 14 | 19 28 | 0 45 | 10 21 | 0 45 | 14 19 | 1 43 | 19 18 | 13 18 | 19 41 | 19 31 | 0 41 | 4 17 | 5 20 |
| W21 | 19 46 | 7 42 | 3 43 | 19 16 | 0s 5 | 18 23 | 2 2 | 17 26 | 2 7 | 11 19 | 1 14 | 19 27 | 0 45 | 10 20 | 0 45 | 14 20 | 1 43 | 19 18 | 13 18 | 19 41 | 19 31 | 0 43 | 4 18 | 5 20 |
| T 22 | 19 59 | 3 35 | 4 21 | 19 45 | 0 12 | 18 0 | 1 47 | 17 22 | 2 8 | 11 17 | 1 14 | 19 26 | 0 45 | 10 20 | 0 45 | 14 21 | 1 43 | 19 19 | 13 19 | 19 42 | 19 32 | 0 46 | 4 18 | 5 20 |
| F 23 | 20 12 | 0s40 | 4 47 | 20 13 | 0 19 | 17 38 | 1 31 | 17 17 | 2 10 | 11 15 | 1 14 | 19 25 | 0 45 | 10 20 | 0 45 | 14 21 | 1 43 | 19 19 | 13 19 | 19 44 | 19 33 | 0 48 | 4 18 | 5 19 |
| S 24 | 20 24 | 4 54 | 5 1 | 20 39 | 0 25 | 17 16 | 1 16 | 17 13 | 2 12 | 11 13 | 1 13 | 19 24 | 0 45 | 10 19 | 0 45 | 14 22 | 1 43 | 19 19 | 13 19 | 19 46 | 19 34 | 0 50 | 4 18 | 5 19 |
| S 25 | 20 37 | 9 0 | 5 2 | 21 5 | 0 32 | 16 55 | 1 1 | 17 8 | 2 14 | 11 11 | 1 13 | 19 23 | 0 45 | 10 19 | 0 45 | 14 23 | 1 43 | 19 19 | 13 20 | 19 49 | 19 34 | 0 53 | 4 19 | 5 18 |
| M26 | 20 48 | 12 47 | 4 50 | 21 30 | 0 38 | 16 35 | 0 46 | 17 4 | 2 16 | 11 9 | 1 13 | 19 22 | 0 45 | 10 19 | 0 45 | 14 23 | 1 43 | 19 19 | 13 20 | 19 51 | 19 35 | 0 55 | 4 19 | 5 18 |
| T 27 | 21 0 | 16 6 | 4 24 | 21 53 | 0 44 | 16 16 | 0 31 | 17 0 | 2 18 | 11 7 | 1 13 | 19 20 | 0 45 | 10 18 | 0 45 | 14 24 | 1 43 | 19 20 | 13 21 | 19 54 | 19 36 | 0 57 | 4 19 | 5 18 |
| W28 | 21 11 | 18 43 | 3 45 | 22 16 | 0 51 | 15 58 | 0 17 | 16 57 | 2 20 | 11 4 | 1 13 | 19 19 | 0 45 | 10 18 | 0 45 | 14 24 | 1 43 | 19 20 | 13 21 | 19 56 | 19 36 | 1 0 | 4 19 | 5 17 |
| T 29 | 21 22 | 20 30 | 2 54 | 22 38 | 0 57 | 15 41 | 0 3 | 16 53 | 2 22 | 11 2 | 1 12 | 19 18 | 0 45 | 10 18 | 0 46 | 14 25 | 1 43 | 19 20 | 13 22 | 19 58 | 19 37 | 1 2 | 4 19 | 5 17 |
| F 30 | 21s32 | 21s14 | 1n54 | 22s58 | 1s 3 | 15s25 | 0n10 | 16n49 | 2n24 | 11s 0 | 1s12 | 19s17 | 0s45 | 10n18 | 0n46 | 14s26 | 1n43 | 19n20 | 13n22 | 19n59 | 19n38 | 1s 4 | 4s19 | 5n17 |

Julian Day Number = 2437969.5, Delta T = 34.39 sec
Ecliptic obliquity = 23°26'34, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 24°13'17, Lahiri = 23°20'16



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1962

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 37 29 | 8♐18'32 | 22♉ 6 | 11♐26 | 12°R20 | 21♌ 8 | 4♓34 | 6♒58 | 5♍15 | 14♏ 8 | 12♍ 7 | 0°R46 | 2♌20 | 14♎16 | 6♓15 | S 1 |
| S 2 | 4 41 25 | 9°19'23 | 5♒17 | 13° 0 | 12♏16 | 21°24 | 4°40 | 7° 2 | 5°16 | 14°10 | 12° 7 | 0°D46 | 2°16 | 14°23 | 6°16 | S 2 |
| M 3 | 4 45 22 | 10°20'14 | 18°42 | 14°34 | 12°D13 | 21°39 | 4°47 | 7° 7 | 5°16 | 14°12 | 12° 7 | 0♌47 | 2°13 | 14°29 | 6°16 | M 3 |
| T 4 | 4 49 19 | 11°21'06 | 2♓21 | 16° 8 | 12°13 | 21°54 | 4°53 | 7°12 | 5°17 | 14°14 | 12° 8 | 0°48 | 2°10 | 14°36 | 6°17 | T 4 |
| W 5 | 4 53 15 | 12°21'58 | 16°16 | 17°42 | 12°16 | 22° 8 | 5° 0 | 7°17 | 5°17 | 14°16 | 12° 8 | 0°R48 | 2° 7 | 14°43 | 6°18 | W 5 |
| T 6 | 4 57 12 | 13°22'52 | 0♈26 | 19°15 | 12°21 | 22°22 | 5° 7 | 7°23 | 5°17 | 14°18 | 12° 8 | 0°47 | 2° 4 | 14°49 | 6°19 | T 6 |
| F 7 | 5 1 8 | 14°23'46 | 14°49 | 20°49 | 12°28 | 22°35 | 5°14 | 7°28 | 5°18 | 14°20 | 12° 9 | 0°44 | 2° 0 | 14°56 | 6°21 | F 7 |
| S 8 | 5 5 5 | 15°24'41 | 29°24 | 22°23 | 12°37 | 22°48 | 5°22 | 7°33 | 5°18 | 14°22 | 12° 9 | 0°38 | 1°57 | 15° 3 | 6°22 | S 8 |
| S 9 | 5 9 1 | 16°25'36 | 14♉ 4 | 23°57 | 12°49 | 23° 0 | 5°29 | 7°38 | 5°18 | 14°24 | 12° 9 | 0°32 | 1°54 | 15°10 | 6°23 | S 9 |
| M10 | 5 12 58 | 17°26'33 | 28°43 | 25°31 | 13° 3 | 23°12 | 5°37 | 7°44 | 5°18 | 14°26 | 12° 9 | 0°24 | 1°51 | 15°16 | 6°24 | M10 |
| T 11 | 5 16 54 | 18°27'30 | 13♊13 | 27° 5 | 13°19 | 23°23 | 5°45 | 7°49 | 5°R18 | 14°28 | 12° 9 | 0°18 | 1°48 | 15°23 | 6°26 | T 11 |
| W12 | 5 20 51 | 19°28'28 | 27°27 | 28°38 | 13°37 | 23°33 | 5°53 | 7°55 | 5°18 | 14°30 | 12°10 | 0°12 | 1°45 | 15°30 | 6°27 | W12 |
| T 13 | 5 24 48 | 20°29'27 | 11♋21 | 0♉12 | 13°57 | 23°43 | 6° 1 | 8° 0 | 5°18 | 14°32 | 12°10 | 0° 9 | 1°41 | 15°36 | 6°29 | T 13 |
| F 14 | 5 28 44 | 21°30'27 | 24°51 | 1°46 | 14°19 | 23°52 | 6° 9 | 8° 6 | 5°18 | 14°34 | 12°10 | 0°D 7 | 1°38 | 15°43 | 6°30 | F 14 |
| S 15 | 5 32 41 | 22°31'28 | 7♌57 | 3°20 | 14°42 | 24° 1 | 6°17 | 8°11 | 5°18 | 14°36 | 12°R10 | 0° 7 | 1°35 | 15°50 | 6°32 | S 15 |
| S 16 | 5 36 37 | 23°32'30 | 20°41 | 4°54 | 15° 8 | 24° 8 | 6°26 | 8°17 | 5°18 | 14°38 | 12°10 | 0° 9 | 1°32 | 15°57 | 6°33 | S 16 |
| M17 | 5 40 34 | 24°33'33 | 3♍ 5 | 6°28 | 15°35 | 24°16 | 6°35 | 8°23 | 5°17 | 14°39 | 12°10 | 0°10 | 1°29 | 16° 3 | 6°35 | M17 |
| T 18 | 5 44 30 | 25°34'36 | 15°13 | 8° 1 | 16° 5 | 24°22 | 6°43 | 8°29 | 5°17 | 14°41 | 12°10 | 0°12 | 1°26 | 16°10 | 6°37 | T 18 |
| W19 | 5 48 27 | 26°35'41 | 27°11 | 9°35 | 16°35 | 24°28 | 6°52 | 8°35 | 5°17 | 14°43 | 12° 9 | 0°R12 | 1°22 | 16°17 | 6°39 | W19 |
| T 20 | 5 52 23 | 27°36'46 | 9♎ 3 | 11° 8 | 17° 7 | 24°33 | 7° 1 | 8°41 | 5°16 | 14°45 | 12° 9 | 0°12 | 1°19 | 16°23 | 6°41 | T 20 |
| F 21 | 5 56 20 | 28°37'52 | 20°55 | 12°41 | 17°41 | 24°37 | 7°11 | 8°47 | 5°16 | 14°47 | 12° 9 | 0° 9 | 1°16 | 16°30 | 6°42 | F 21 |
| S 22 | 6 0 17 | 29°38'59 | 2♏51 | 14°13 | 18°16 | 24°41 | 7°20 | 8°53 | 5°15 | 14°48 | 12° 9 | 0° 6 | 1°13 | 16°37 | 6°44 | S 22 |
| S 23 | 6 4 13 | 0♉40'06 | 14°54 | 15°46 | 18°53 | 24°44 | 7°29 | 8°59 | 5°14 | 14°50 | 12° 9 | 0° 1 | 1°10 | 16°44 | 6°46 | S 23 |
| M24 | 6 8 10 | 1°41'15 | 27° 9 | 17°17 | 19°31 | 24°46 | 7°39 | 9° 5 | 5°14 | 14°52 | 12° 8 | 29♋56 | 1° 6 | 16°50 | 6°48 | M24 |
| T 25 | 6 12 6 | 2°42'23 | 9♐36 | 18°48 | 20°10 | 24°47 | 7°49 | 9°11 | 5°13 | 14°53 | 12° 8 | 29°51 | 1° 3 | 16°57 | 6°51 | T 25 |
| W26 | 6 16 3 | 3°43'33 | 22°18 | 20°18 | 20°50 | 24°R48 | 7°59 | 9°18 | 5°12 | 14°55 | 12° 8 | 29°47 | 1° 0 | 17° 4 | 6°53 | W26 |
| T 27 | 6 19 59 | 4°44'43 | 5♉15 | 21°46 | 21°32 | 24°48 | 8° 9 | 9°24 | 5°11 | 14°57 | 12° 7 | 29°43 | 0°57 | 17°10 | 6°55 | T 27 |
| F 28 | 6 23 56 | 5°45'53 | 18°27 | 23°13 | 22°15 | 24°47 | 8°19 | 9°30 | 5°10 | 14°58 | 12° 7 | 29°42 | 0°54 | 17°17 | 6°57 | F 28 |
| S 29 | 6 27 52 | 6°47'03 | 1♒51 | 24°39 | 22°58 | 24°45 | 8°29 | 9°37 | 5° 9 | 15° 0 | 12° 7 | 29°D41 | 0°51 | 17°24 | 6°59 | S 29 |
| S 30 | 6 31 49 | 7°48'13 | 15°27 | 26° 2 | 23°43 | 24°42 | 8°39 | 9°43 | 5° 8 | 15° 1 | 12° 6 | 29°42 | 0°47 | 17°31 | 7° 2 | S 30 |
| M31 | 6 35 46 | 8♉49'23 | 29♒14 | 27♉23 | 24♏29 | 24♌39 | 8♓50 | 9♒50 | 5♍ 7 | 15♏ 3 | 12♍ 6 | 29♋43 | 0♌44 | 17♎37 | 7♓ 4 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s42 | 20s52 | 0n46 | 23s17 | 1s 8 | 15s10 | 0n23 | 16n46 | 2n26 | 10s57 | 1s12 | 19s16 | 0s45 | 10n18 | 0n46 | 14s26 | 1n43 | 19n20 | 13n23 | 19n59 | 19n39 | 1s 7 | 4s19 | 5n16 |
| S 2 | 21 51 | 19 21 | 0s24 | 23 35 | 1 14 | 14 57 | 0 36 | 16 43 | 2 28 | 10 55 | 1 12 | 19 15 | 0 45 | 10 17 | 0 46 | 14 27 | 1 43 | 19 21 | 13 23 | 19 59 | 19 39 | 1 9 | 4 19 | 5 16 |
| M 3 | 22 0 | 16 44 | 1 35 | 23 52 | 1 19 | 14 44 | 0 49 | 16 40 | 2 30 | 10 52 | 1 12 | 19 13 | 0 45 | 10 17 | 0 46 | 14 27 | 1 43 | 19 21 | 13 24 | 19 59 | 19 40 | 1 11 | 4 19 | 5 16 |
| T 4 | 22 9 | 13 9 | 2 42 | 24 7 | 1 25 | 14 33 | 1 0 | 16 37 | 2 33 | 10 50 | 1 11 | 19 12 | 0 45 | 10 17 | 0 46 | 14 28 | 1 43 | 19 21 | 13 24 | 19 59 | 19 41 | 1 14 | 4 19 | 5 15 |
| W 5 | 22 17 | 8 48 | 3 40 | 24 22 | 1 30 | 14 23 | 1 12 | 16 34 | 2 35 | 10 47 | 1 11 | 19 11 | 0 45 | 10 17 | 0 46 | 14 29 | 1 43 | 19 22 | 13 25 | 19 59 | 19 42 | 1 16 | 4 19 | 5 15 |
| T 6 | 22 25 | 3 54 | 4 26 | 24 35 | 1 35 | 14 14 | 1 23 | 16 32 | 2 37 | 10 44 | 1 11 | 19 10 | 0 45 | 10 17 | 0 46 | 14 29 | 1 43 | 19 22 | 13 25 | 19 59 | 19 42 | 1 18 | 4 19 | 5 14 |
| F 7 | 22 32 | 1n17 | 4 57 | 24 46 | 1 39 | 14 6 | 1 34 | 16 29 | 2 39 | 10 41 | 1 11 | 19 8 | 0 45 | 10 17 | 0 46 | 14 30 | 1 43 | 19 22 | 13 26 | 20 0 | 19 43 | 1 21 | 4 19 | 5 14 |
| S 8 | 22 39 | 6 27 | 5 8 | 24 57 | 1 44 | 13 59 | 1 44 | 16 27 | 2 41 | 10 39 | 1 11 | 19 7 | 0 45 | 10 17 | 0 46 | 14 30 | 1 43 | 19 23 | 13 26 | 20 1 | 19 44 | 1 23 | 4 19 | 5 14 |
| S 9 | 22 45 | 11 17 | 5 0 | 25 6 | 1 48 | 13 53 | 1 53 | 16 25 | 2 43 | 10 36 | 1 11 | 19 6 | 0 45 | 10 17 | 0 46 | 14 31 | 1 43 | 19 23 | 13 27 | 20 2 | 19 44 | 1 25 | 4 19 | 5 13 |
| M10 | 22 51 | 15 27 | 4 32 | 25 14 | 1 52 | 13 48 | 2 3 | 16 24 | 2 46 | 10 33 | 1 10 | 19 4 | 0 45 | 10 17 | 0 46 | 14 31 | 1 44 | 19 23 | 13 27 | 20 4 | 19 45 | 1 28 | 4 19 | 5 13 |
| T 11 | 22 56 | 18 38 | 3 47 | 25 20 | 1 56 | 13 45 | 2 12 | 16 22 | 2 48 | 10 30 | 1 10 | 19 3 | 0 45 | 10 17 | 0 46 | 14 32 | 1 44 | 19 24 | 13 28 | 20 5 | 19 46 | 1 30 | 4 18 | 5 13 |
| W12 | 23 2 | 20 37 | 2 48 | 25 25 | 1 59 | 13 42 | 2 20 | 16 21 | 2 50 | 10 27 | 1 10 | 19 1 | 0 45 | 10 17 | 0 46 | 14 33 | 1 44 | 19 24 | 13 28 | 20 7 | 19 46 | 1 32 | 4 18 | 5 12 |
| T 13 | 23 6 | 21 18 | 1 40 | 25 29 | 2 2 | 13 40 | 2 28 | 16 20 | 2 53 | 10 23 | 1 10 | 19 0 | 0 45 | 10 17 | 0 46 | 14 33 | 1 44 | 19 25 | 13 28 | 20 7 | 19 47 | 1 35 | 4 18 | 5 12 |
| F 14 | 23 10 | 20 41 | 0 29 | 25 31 | 2 5 | 13 39 | 2 36 | 16 19 | 2 55 | 10 20 | 1 10 | 18 59 | 0 45 | 10 17 | 0 46 | 14 34 | 1 44 | 19 25 | 13 29 | 20 8 | 19 48 | 1 37 | 4 18 | 5 12 |
| S 15 | 23 14 | 18 58 | 0n43 | 25 31 | 2 7 | 13 40 | 2 43 | 16 18 | 2 57 | 10 17 | 1 10 | 18 57 | 0 45 | 10 17 | 0 46 | 14 34 | 1 44 | 19 25 | 13 29 | 20 8 | 19 49 | 1 39 | 4 17 | 5 11 |
| S 16 | 23 17 | 16 20 | 1 50 | 25 30 | 2 9 | 13 40 | 2 49 | 16 18 | 3 0 | 10 14 | 1 9 | 18 56 | 0 45 | 10 17 | 0 46 | 14 35 | 1 44 | 19 26 | 13 30 | 20 7 | 19 49 | 1 42 | 4 17 | 5 11 |
| M17 | 23 20 | 13 1 | 2 50 | 25 28 | 2 11 | 13 42 | 2 56 | 16 18 | 3 2 | 10 10 | 1 9 | 18 54 | 0 45 | 10 17 | 0 46 | 14 35 | 1 44 | 19 26 | 13 30 | 20 7 | 19 50 | 1 44 | 4 17 | 5 11 |
| T 18 | 23 22 | 9 13 | 3 41 | 25 24 | 2 12 | 13 45 | 3 2 | 16 18 | 3 4 | 10 7 | 1 9 | 18 53 | 0 45 | 10 18 | 0 46 | 14 36 | 1 44 | 19 27 | 13 31 | 20 7 | 19 51 | 1 46 | 4 17 | 5 10 |
| W19 | 23 24 | 5 8 | 4 22 | 25 19 | 2 13 | 13 48 | 3 8 | 16 18 | 3 7 | 10 4 | 1 9 | 18 51 | 0 45 | 10 18 | 0 46 | 14 36 | 1 44 | 19 27 | 13 31 | 20 7 | 19 51 | 1 49 | 4 16 | 5 10 |
| T 20 | 23 25 | 0 53 | 4 51 | 25 12 | 2 14 | 13 52 | 3 13 | 16 19 | 3 9 | 10 0 | 1 9 | 18 50 | 0 45 | 10 18 | 0 46 | 14 37 | 1 44 | 19 28 | 13 32 | 20 7 | 19 52 | 1 51 | 4 16 | 5 10 |
| F 21 | 23 26 | 3s24 | 5 8 | 25 4 | 2 14 | 13 57 | 3 18 | 16 19 | 3 11 | 9 56 | 1 9 | 18 48 | 0 46 | 10 18 | 0 46 | 14 37 | 1 44 | 19 28 | 13 32 | 20 7 | 19 53 | 1 53 | 4 15 | 5 9 |
| S 22 | 23 27 | 7 34 | 5 12 | 24 54 | 2 13 | 14 2 | 3 22 | 16 20 | 3 14 | 9 53 | 1 9 | 18 46 | 0 46 | 10 19 | 0 47 | 14 37 | 1 44 | 19 29 | 13 33 | 20 8 | 19 53 | 1 56 | 4 15 | 5 9 |
| S 23 | 23 26 | 11 30 | 5 2 | 24 42 | 2 13 | 14 8 | 3 27 | 16 22 | 3 16 | 9 49 | 1 8 | 18 45 | 0 46 | 10 19 | 0 47 | 14 38 | 1 44 | 19 29 | 13 33 | 20 9 | 19 54 | 1 58 | 4 15 | 5 9 |
| M24 | 23 26 | 15 0 | 4 38 | 24 29 | 2 11 | 14 14 | 3 31 | 16 23 | 3 19 | 9 45 | 1 8 | 18 43 | 0 46 | 10 19 | 0 47 | 14 38 | 1 44 | 19 30 | 13 34 | 20 10 | 19 55 | 2 0 | 4 14 | 5 8 |
| T 25 | 23 25 | 17 55 | 4 1 | 24 15 | 2 9 | 14 21 | 3 34 | 16 25 | 3 21 | 9 42 | 1 8 | 18 42 | 0 46 | 10 19 | 0 47 | 14 39 | 1 44 | 19 30 | 13 34 | 20 11 | 19 56 | 2 3 | 4 14 | 5 8 |
| W26 | 23 23 | 20 3 | 3 11 | 23 59 | 2 6 | 14 28 | 3 38 | 16 27 | 3 24 | 9 38 | 1 8 | 18 40 | 0 46 | 10 20 | 0 47 | 14 39 | 1 44 | 19 31 | 13 35 | 20 12 | 19 56 | 2 5 | 4 13 | 5 8 |
| T 27 | 23 21 | 21 10 | 2 10 | 23 42 | 2 3 | 14 36 | 3 41 | 16 30 | 3 26 | 9 34 | 1 8 | 18 38 | 0 46 | 10 20 | 0 47 | 14 40 | 1 44 | 19 31 | 13 35 | 20 13 | 19 57 | 2 8 | 4 13 | 5 7 |
| F 28 | 23 19 | 21 9 | 1 1 | 23 23 | 1 58 | 14 44 | 3 43 | 16 32 | 3 29 | 9 30 | 1 8 | 18 37 | 0 46 | 10 20 | 0 47 | 14 40 | 1 44 | 19 32 | 13 36 | 20 13 | 19 58 | 2 10 | 4 12 | 5 7 |
| S 29 | 23 16 | 19 57 | 0s12 | 23 4 | 1 54 | 14 52 | 3 46 | 16 35 | 3 31 | 9 26 | 1 8 | 18 35 | 0 46 | 10 21 | 0 47 | 14 41 | 1 44 | 19 33 | 13 36 | 20 13 | 19 58 | 2 12 | 4 12 | 5 7 |
| S 30 | 23 13 | 17 34 | 1 26 | 22 42 | 1 48 | 15 1 | 3 48 | 16 38 | 3 33 | 9 22 | 1 7 | 18 33 | 0 46 | 10 21 | 0 47 | 14 41 | 1 44 | 19 33 | 13 36 | 20 13 | 19 59 | 2 15 | 4 11 | 5 6 |
| M31 | 23s 9 | 14s10 | 2s36 | 22s20 | 1s41 | 15s10 | 3n50 | 16n42 | 3n36 | 9s18 | 1s 7 | 18s32 | 0s46 | 10n22 | 0n47 | 14s41 | 1n44 | 19n34 | 13n37 | 20n13 | 20n 0 | 2s17 | 4s10 | 5n 6 |

Julian Day Number = 2437999.5, Delta T = 34.43 sec
Ecliptic obliquity = 23°26'33, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 24°13'21, Lahiri = 23°20'21



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1963

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 39 42 | 9♑50'33 | 13♓ 9 | 28♑42 | 25♏16 | 24°R35 | 9♓ 0 | 9♒56 | 5°R 6 | 15♏ 4 | 12°R 5 | 29♋45 | 0♌41 | 17♎44 | 7♓ 7 | T 1 |
| W 2 | 6 43 39 | 10°51'43 | 27°11 | 29°56 | 26° 3 | 24♌30 | 9°11 | 10° 3 | 5♍ 5 | 15° 6 | 12♍ 5 | 29°46 | 0°38 | 17°51 | 7° 9 | W 2 |
| T 3 | 6 47 35 | 11°52'53 | 11♈19 | 1♒ 7 | 26°52 | 24°24 | 9°22 | 10° 9 | 5° 4 | 15° 7 | 12° 4 | 29°R46 | 0°35 | 17°58 | 7°12 | T 3 |
| F 4 | 6 51 32 | 12°54'02 | 25°31 | 2°14 | 27°41 | 24°17 | 9°33 | 10°16 | 5° 3 | 15° 9 | 12° 3 | 29°46 | 0°32 | 18° 4 | 7°14 | F 4 |
| S 5 | 6 55 28 | 13°55'11 | 9♉45 | 3°14 | 28°31 | 24°10 | 9°44 | 10°23 | 5° 1 | 15°10 | 12° 3 | 29°45 | 0°28 | 18°11 | 7°17 | S 5 |
| S 6 | 6 59 25 | 14°56'20 | 23°58 | 4° 9 | 29°22 | 24° 2 | 9°55 | 10°29 | 5° 0 | 15°11 | 12° 2 | 29°43 | 0°25 | 18°18 | 7°19 | S 6 |
| M 7 | 7 3 21 | 15°57'28 | 8♊ 6 | 4°57 | 0♐14 | 23°53 | 10° 6 | 10°36 | 4°59 | 15°13 | 12° 1 | 29°41 | 0°22 | 18°24 | 7°22 | M 7 |
| T 8 | 7 7 18 | 16°58'36 | 22° 6 | 5°37 | 1° 6 | 23°43 | 10°18 | 10°43 | 4°57 | 15°14 | 12° 1 | 29°39 | 0°19 | 18°31 | 7°25 | T 8 |
| W 9 | 7 11 15 | 17°59'44 | 5♋54 | 6° 8 | 2° 0 | 23°32 | 10°29 | 10°50 | 4°56 | 15°15 | 12° 0 | 29°38 | 0°16 | 18°38 | 7°28 | W 9 |
| T 10 | 7 15 11 | 19° 0'52 | 19°28 | 6°30 | 2°53 | 23°21 | 10°41 | 10°56 | 4°54 | 15°17 | 11°59 | 29°37 | 0°12 | 18°45 | 7°30 | T 10 |
| F 11 | 7 19 8 | 20° 1'59 | 2♌44 | 6°R41 | 3°48 | 23° 8 | 10°52 | 11° 3 | 4°52 | 15°18 | 11°58 | 29°D37 | 0° 9 | 18°51 | 7°33 | F 11 |
| S 12 | 7 23 4 | 21° 3'06 | 15°42 | 6°41 | 4°43 | 22°55 | 11° 4 | 11°10 | 4°51 | 15°19 | 11°57 | 29°37 | 0° 6 | 18°58 | 7°36 | S 12 |
| S 13 | 7 27 1 | 22° 4'13 | 28°23 | 6°29 | 5°39 | 22°41 | 11°16 | 11°17 | 4°49 | 15°20 | 11°57 | 29°38 | 0° 3 | 19° 5 | 7°39 | S 13 |
| M14 | 7 30 57 | 23° 5'20 | 10♍47 | 6° 5 | 6°35 | 22°27 | 11°28 | 11°24 | 4°47 | 15°21 | 11°56 | 29°39 | 29♋59 | 19°11 | 7°42 | M14 |
| T 15 | 7 34 54 | 24° 6'26 | 22°57 | 5°30 | 7°32 | 22°12 | 11°40 | 11°31 | 4°46 | 15°22 | 11°55 | 29°40 | 29°57 | 19°18 | 7°45 | T 15 |
| W16 | 7 38 51 | 25° 7'32 | 4♎57 | 4°44 | 8°29 | 21°55 | 11°52 | 11°38 | 4°44 | 15°23 | 11°54 | 29°40 | 29°53 | 19°25 | 7°48 | W16 |
| T 17 | 7 42 47 | 26° 8'38 | 16°51 | 3°48 | 9°27 | 21°39 | 12° 4 | 11°45 | 4°42 | 15°24 | 11°53 | 29°40 | 29°50 | 19°32 | 7°51 | T 17 |
| F 18 | 7 46 44 | 27° 9'44 | 28°43 | 2°43 | 10°26 | 21°21 | 12°16 | 11°52 | 4°40 | 15°25 | 11°52 | 29°R40 | 29°47 | 19°38 | 7°54 | F 18 |
| S 19 | 7 50 40 | 28°10'49 | 10♏39 | 1°32 | 11°25 | 21° 3 | 12°28 | 11°59 | 4°38 | 15°26 | 11°51 | 29°40 | 29°44 | 19°45 | 7°58 | S 19 |
| S 20 | 7 54 37 | 29°11'54 | 22°42 | 0°16 | 12°24 | 20°44 | 12°41 | 12° 6 | 4°36 | 15°27 | 11°50 | 29°D40 | 29°41 | 19°52 | 8° 1 | S 20 |
| M21 | 7 58 33 | 0♒12'59 | 4♐58 | 28♑58 | 13°24 | 20°25 | 12°53 | 12°13 | 4°34 | 15°28 | 11°49 | 29°40 | 29°38 | 19°58 | 8° 4 | M21 |
| T 22 | 8 2 30 | 1°14'04 | 17°29 | 27°41 | 14°24 | 20° 5 | 13° 6 | 12°20 | 4°32 | 15°29 | 11°48 | 29°40 | 29°34 | 20° 5 | 8° 7 | T 22 |
| W23 | 8 6 26 | 2°15'08 | 0♑20 | 26°27 | 15°25 | 19°44 | 13°19 | 12°27 | 4°30 | 15°30 | 11°47 | 29°41 | 29°31 | 20°12 | 8°10 | W23 |
| T 24 | 8 10 23 | 3°16'11 | 13°30 | 25°17 | 16°26 | 19°23 | 13°31 | 12°34 | 4°28 | 15°31 | 11°45 | 29°41 | 29°28 | 20°19 | 8°14 | T 24 |
| F 25 | 8 14 20 | 4°17'14 | 27° 1 | 24°13 | 17°27 | 19° 2 | 13°44 | 12°42 | 4°26 | 15°31 | 11°44 | 29°R41 | 29°25 | 20°25 | 8°17 | F 25 |
| S 26 | 8 18 16 | 5°18'16 | 10♒50 | 23°17 | 18°29 | 18°40 | 13°57 | 12°49 | 4°24 | 15°32 | 11°43 | 29°41 | 29°22 | 20°32 | 8°20 | S 26 |
| S 27 | 8 22 13 | 6°19'17 | 24°55 | 22°29 | 19°31 | 18°17 | 14°10 | 12°56 | 4°22 | 15°33 | 11°42 | 29°41 | 29°18 | 20°39 | 8°24 | S 27 |
| M28 | 8 26 9 | 7°20'17 | 9♓11 | 21°50 | 20°34 | 17°55 | 14°23 | 13° 3 | 4°19 | 15°34 | 11°41 | 29°40 | 29°15 | 20°46 | 8°27 | M28 |
| T 29 | 8 30 6 | 8°21'16 | 23°34 | 21°20 | 21°36 | 17°32 | 14°36 | 13°10 | 4°17 | 15°34 | 11°39 | 29°39 | 29°12 | 20°52 | 8°31 | T 29 |
| W30 | 8 34 2 | 9°22'14 | 7♈58 | 20°58 | 22°40 | 17° 8 | 14°49 | 13°17 | 4°15 | 15°35 | 11°38 | 29°38 | 29° 9 | 20°59 | 8°34 | W30 |
| T 31 | 8 37 59 | 10♒23'10 | 22♈19 | 20♑46 | 23♐43 | 16♌45 | 15♓ 2 | 13♒25 | 4♍13 | 15♏35 | 11♍37 | 29♋37 | 29♋ 6 | 21♎ 6 | 8♓38 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 5 | 9s58 | 3s37 | 21s57 | 1s34 | 15s20 | 3n52 | 16n45 | 3n38 | 9s14 | 1s 7 | 18s30 | 0s46 | 10n22 | 0n47 | 14s42 | 1n44 | 19n34 | 13n37 | 20n12 | 20n 0 | 2s19 | 4s10 | 5n 6 |
| W 2 | 23 0 | 5 11 | 4 26 | 21 33 | 1 25 | 15 30 | 3 53 | 16 49 | 3 41 | 9 10 | 1 7 | 18 28 | 0 46 | 10 23 | 0 47 | 14 42 | 1 44 | 19 35 | 13 38 | 20 12 | 20 1 | 2 22 | 4 9 | 5 6 |
| T 3 | 22 55 | 0 7 | 5 0 | 21 9 | 1 16 | 15 39 | 3 54 | 16 54 | 3 43 | 9 6 | 1 7 | 18 26 | 0 46 | 10 23 | 0 47 | 14 42 | 1 44 | 19 36 | 13 38 | 20 12 | 20 2 | 2 24 | 4 9 | 5 5 |
| F 4 | 22 49 | 4n59 | 5 15 | 20 44 | 1 6 | 15 49 | 3 55 | 16 58 | 3 45 | 9 1 | 1 7 | 18 25 | 0 46 | 10 24 | 0 47 | 14 43 | 1 45 | 19 36 | 13 39 | 20 12 | 20 2 | 2 26 | 4 8 | 5 5 |
| S 5 | 22 43 | 9 49 | 5 11 | 20 19 | 0 54 | 16 0 | 3 56 | 17 3 | 3 48 | 8 57 | 1 7 | 18 23 | 0 46 | 10 24 | 0 47 | 14 43 | 1 45 | 19 37 | 13 39 | 20 12 | 20 3 | 2 29 | 4 7 | 5 5 |
| S 6 | 22 36 | 14 7 | 4 48 | 19 54 | 0 42 | 16 10 | 3 57 | 17 8 | 3 50 | 8 53 | 1 7 | 18 21 | 0 46 | 10 25 | 0 47 | 14 44 | 1 45 | 19 38 | 13 40 | 20 13 | 20 4 | 2 31 | 4 6 | 5 4 |
| M 7 | 22 29 | 17 35 | 4 8 | 19 29 | 0 28 | 16 20 | 3 57 | 17 13 | 3 53 | 8 48 | 1 6 | 18 19 | 0 46 | 10 25 | 0 47 | 14 44 | 1 45 | 19 38 | 13 40 | 20 13 | 20 5 | 2 33 | 4 6 | 5 4 |
| T 8 | 22 22 | 20 0 | 3 13 | 19 5 | 0 13 | 16 31 | 3 57 | 17 19 | 3 55 | 8 44 | 1 6 | 18 17 | 0 46 | 10 26 | 0 47 | 14 44 | 1 45 | 19 39 | 13 40 | 20 14 | 20 5 | 2 36 | 4 5 | 5 4 |
| W 9 | 22 14 | 21 11 | 2 8 | 18 42 | 0n 2 | 16 41 | 3 57 | 17 24 | 3 57 | 8 40 | 1 6 | 18 16 | 0 46 | 10 26 | 0 47 | 14 45 | 1 45 | 19 40 | 13 41 | 20 14 | 20 6 | 2 38 | 4 4 | 5 4 |
| T 10 | 22 6 | 21 6 | 0 56 | 18 21 | 0 19 | 16 52 | 3 57 | 17 30 | 3 59 | 8 35 | 1 6 | 18 14 | 0 46 | 10 27 | 0 47 | 14 45 | 1 45 | 19 40 | 13 41 | 20 14 | 20 7 | 2 41 | 4 3 | 5 3 |
| F 11 | 21 57 | 19 50 | 0n17 | 18 1 | 0 37 | 17 3 | 3 56 | 17 36 | 4 2 | 8 31 | 1 6 | 18 12 | 0 46 | 10 28 | 0 47 | 14 45 | 1 45 | 19 41 | 13 42 | 20 14 | 20 7 | 2 43 | 4 3 | 5 3 |
| S 12 | 21 48 | 17 32 | 1 28 | 17 43 | 0 55 | 17 13 | 3 56 | 17 43 | 4 4 | 8 26 | 1 6 | 18 10 | 0 46 | 10 28 | 0 47 | 14 45 | 1 45 | 19 42 | 13 42 | 20 14 | 20 8 | 2 45 | 4 2 | 5 3 |
| S 13 | 21 38 | 14 26 | 2 33 | 17 28 | 1 14 | 17 24 | 3 55 | 17 49 | 4 6 | 8 21 | 1 6 | 18 8 | 0 46 | 10 29 | 0 47 | 14 46 | 1 45 | 19 42 | 13 42 | 20 14 | 20 9 | 2 48 | 4 1 | 5 3 |
| M14 | 21 28 | 10 45 | 3 29 | 17 16 | 1 32 | 17 34 | 3 54 | 17 56 | 4 8 | 8 17 | 1 6 | 18 6 | 0 46 | 10 29 | 0 47 | 14 46 | 1 45 | 19 43 | 13 43 | 20 14 | 20 9 | 2 50 | 4 0 | 5 2 |
| T 15 | 21 18 | 6 42 | 4 15 | 17 6 | 1 51 | 17 45 | 3 53 | 18 3 | 4 10 | 8 12 | 1 6 | 18 4 | 0 46 | 10 30 | 0 47 | 14 46 | 1 45 | 19 44 | 13 43 | 20 14 | 20 10 | 2 52 | 3 59 | 5 2 |
| W16 | 21 7 | 2 27 | 4 48 | 17 0 | 2 9 | 17 55 | 3 51 | 18 10 | 4 12 | 8 7 | 1 5 | 18 3 | 0 46 | 10 31 | 0 47 | 14 46 | 1 45 | 19 45 | 13 44 | 20 13 | 20 11 | 2 55 | 3 58 | 5 2 |
| T 17 | 20 55 | 1s51 | 5 9 | 16 56 | 2 26 | 18 5 | 3 50 | 18 18 | 4 14 | 8 3 | 1 5 | 18 1 | 0 46 | 10 32 | 0 48 | 14 47 | 1 45 | 19 45 | 13 44 | 20 13 | 20 11 | 2 57 | 3 57 | 5 2 |
| F 18 | 20 44 | 6 4 | 5 17 | 16 55 | 2 42 | 18 15 | 3 48 | 18 25 | 4 16 | 7 58 | 1 5 | 17 59 | 0 47 | 10 32 | 0 48 | 14 47 | 1 45 | 19 46 | 13 44 | 20 13 | 20 12 | 2 59 | 3 57 | 5 1 |
| S 19 | 20 32 | 10 5 | 5 11 | 16 57 | 2 56 | 18 25 | 3 47 | 18 33 | 4 17 | 7 53 | 1 5 | 17 57 | 0 47 | 10 33 | 0 48 | 14 47 | 1 45 | 19 47 | 13 45 | 20 13 | 20 13 | 3 2 | 3 56 | 5 1 |
| S 20 | 20 19 | 13 44 | 4 52 | 17 2 | 3 8 | 18 34 | 3 45 | 18 40 | 4 19 | 7 48 | 1 5 | 17 55 | 0 47 | 10 34 | 0 48 | 14 47 | 1 45 | 19 47 | 13 45 | 20 13 | 20 13 | 3 4 | 3 55 | 5 1 |
| M21 | 20 6 | 16 53 | 4 19 | 17 8 | 3 18 | 18 44 | 3 43 | 18 48 | 4 21 | 7 43 | 1 5 | 17 53 | 0 47 | 10 34 | 0 48 | 14 48 | 1 45 | 19 48 | 13 45 | 20 13 | 20 14 | 3 7 | 3 54 | 5 1 |
| T 22 | 19 53 | 19 19 | 3 33 | 17 16 | 3 25 | 18 53 | 3 41 | 18 56 | 4 22 | 7 38 | 1 5 | 17 51 | 0 47 | 10 35 | 0 48 | 14 48 | 1 46 | 19 49 | 13 46 | 20 13 | 20 15 | 3 9 | 3 53 | 5 0 |
| W23 | 19 40 | 20 51 | 2 36 | 17 26 | 3 30 | 19 2 | 3 38 | 19 4 | 4 24 | 7 34 | 1 5 | 17 49 | 0 47 | 10 36 | 0 48 | 14 48 | 1 46 | 19 50 | 13 46 | 20 13 | 20 15 | 3 11 | 3 52 | 5 0 |
| T 24 | 19 26 | 21 17 | 1 29 | 17 36 | 3 32 | 19 10 | 3 36 | 19 12 | 4 25 | 7 29 | 1 5 | 17 47 | 0 47 | 10 37 | 0 48 | 14 48 | 1 46 | 19 50 | 13 46 | 20 13 | 20 16 | 3 14 | 3 51 | 5 0 |
| F 25 | 19 11 | 20 31 | 0 15 | 17 48 | 3 32 | 19 19 | 3 33 | 19 20 | 4 26 | 7 24 | 1 5 | 17 45 | 0 47 | 10 38 | 0 48 | 14 48 | 1 46 | 19 51 | 13 47 | 20 13 | 20 17 | 3 16 | 3 50 | 5 0 |
| S 26 | 18 57 | 18 30 | 1s 1 | 17 59 | 3 30 | 19 27 | 3 31 | 19 28 | 4 27 | 7 19 | 1 5 | 17 43 | 0 47 | 10 38 | 0 48 | 14 48 | 1 46 | 19 52 | 13 47 | 20 13 | 20 17 | 3 18 | 3 49 | 5 0 |
| S 27 | 18 42 | 15 21 | 2 15 | 18 11 | 3 25 | 19 34 | 3 28 | 19 36 | 4 29 | 7 13 | 1 5 | 17 41 | 0 47 | 10 39 | 0 48 | 14 49 | 1 46 | 19 53 | 13 47 | 20 13 | 20 18 | 3 21 | 3 48 | 4 59 |
| M28 | 18 26 | 11 15 | 3 22 | 18 23 | 3 19 | 19 42 | 3 25 | 19 44 | 4 30 | 7 8 | 1 4 | 17 39 | 0 47 | 10 40 | 0 48 | 14 49 | 1 46 | 19 54 | 13 48 | 20 13 | 20 19 | 3 23 | 3 46 | 4 59 |
| T 29 | 18 11 | 6 29 | 4 16 | 18 35 | 3 12 | 19 49 | 3 22 | 19 52 | 4 30 | 7 3 | 1 4 | 17 37 | 0 47 | 10 41 | 0 48 | 14 49 | 1 46 | 19 54 | 13 48 | 20 14 | 20 19 | 3 26 | 3 45 | 4 59 |
| W30 | 17 55 | 1 21 | 4 54 | 18 47 | 3 4 | 19 55 | 3 19 | 20 0 | 4 31 | 6 58 | 1 4 | 17 35 | 0 47 | 10 42 | 0 48 | 14 49 | 1 46 | 19 55 | 13 48 | 20 14 | 20 20 | 3 28 | 3 44 | 4 59 |
| T 31 | 17s38 | 3n50 | 5s14 | 18s58 | 2n54 | 20s 2 | 3n16 | 20n 8 | 4n32 | 6s53 | 1s 4 | 17s33 | 0s47 | 10n43 | 0n48 | 14s49 | 1n46 | 19n56 | 13n49 | 20n14 | 20n21 | 3s30 | 3s43 | 4n59 |

Julian Day Number = 2438030.5, Delta T = 34.47 sec
Ecliptic obliquity = 23°26'34, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 24°13'25, Lahiri = 23°20'25



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1963

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 8 41 55 | 11♒24'05 | 6♉34 | 20°D41 | 24♐47 | 16°R21 | 15♓16 | 13♒32 | 4°R10 | 15♏36 | 11°R36 | 29°D36 | 29♋ 3 | 21♎12 | 8♓41 | F 1 |
| S 2 | 8 45 52 | 12°24'59 | 20°40 | 20♑44 | 25°51 | 15♌57 | 15°29 | 13°39 | 4♍ 8 | 15°36 | 11♍34 | 29♋36 | 28°59 | 21°19 | 8°45 | S 2 |
| S 3 | 8 49 49 | 13°25'52 | 4♊36 | 20°55 | 26°55 | 15°33 | 15°42 | 13°46 | 4° 5 | 15°37 | 11°33 | 29°37 | 28°56 | 21°26 | 8°48 | S 3 |
| M 4 | 8 53 45 | 14°26'43 | 18°20 | 21°12 | 27°59 | 15° 9 | 15°56 | 13°53 | 4° 3 | 15°37 | 11°32 | 29°38 | 28°53 | 21°33 | 8°52 | M 4 |
| T 5 | 8 57 42 | 15°27'33 | 1♋52 | 21°35 | 29° 4 | 14°45 | 16° 9 | 14° 0 | 4° 1 | 15°38 | 11°30 | 29°39 | 28°50 | 21°39 | 8°55 | T 5 |
| W 6 | 9 1 38 | 16°28'22 | 15°12 | 22° 4 | 0♑ 9 | 14°21 | 16°23 | 14° 8 | 3°58 | 15°38 | 11°29 | 29°41 | 28°47 | 21°46 | 8°59 | W 6 |
| T 7 | 9 5 35 | 17°29'09 | 28°19 | 22°38 | 1°15 | 13°57 | 16°36 | 14°15 | 3°56 | 15°38 | 11°28 | 29°R41 | 28°44 | 21°53 | 9° 3 | T 7 |
| F 8 | 9 9 31 | 18°29'55 | 11♌14 | 23°17 | 2°20 | 13°33 | 16°50 | 14°22 | 3°53 | 15°39 | 11°26 | 29°41 | 28°40 | 22° 0 | 9° 6 | F 8 |
| S 9 | 9 13 28 | 19°30'39 | 23°56 | 24° 0 | 3°26 | 13°10 | 17° 4 | 14°29 | 3°51 | 15°39 | 11°25 | 29°39 | 28°37 | 22° 6 | 9°10 | S 9 |
| S 10 | 9 17 24 | 20°31'22 | 6♍26 | 24°47 | 4°32 | 12°47 | 17°17 | 14°36 | 3°48 | 15°39 | 11°23 | 29°37 | 28°34 | 22°13 | 9°14 | S 10 |
| M11 | 9 21 21 | 21°32'04 | 18°44 | 25°38 | 5°38 | 12°24 | 17°31 | 14°44 | 3°46 | 15°39 | 11°22 | 29°33 | 28°31 | 22°20 | 9°17 | M11 |
| T 12 | 9 25 18 | 22°32'45 | 0♎51 | 26°33 | 6°44 | 12° 1 | 17°45 | 14°51 | 3°43 | 15°40 | 11°20 | 29°29 | 28°28 | 22°26 | 9°21 | T 12 |
| W13 | 9 29 14 | 23°33'24 | 12°51 | 27°30 | 7°51 | 11°38 | 17°59 | 14°58 | 3°40 | 15°40 | 11°19 | 29°25 | 28°24 | 22°33 | 9°25 | W13 |
| T 14 | 9 33 11 | 24°34'03 | 24°44 | 28°30 | 8°58 | 11°16 | 18°13 | 15° 5 | 3°38 | 15°40 | 11°17 | 29°22 | 28°21 | 22°40 | 9°29 | T 14 |
| F 15 | 9 37 7 | 25°34'40 | 6♏36 | 29°33 | 10° 5 | 10°55 | 18°27 | 15°12 | 3°35 | 15°40 | 11°16 | 29°19 | 28°18 | 22°47 | 9°32 | F 15 |
| S 16 | 9 41 4 | 26°35'16 | 18°31 | 0♒38 | 11°12 | 10°34 | 18°41 | 15°19 | 3°33 | 15°R40 | 11°14 | 29°17 | 28°15 | 22°53 | 9°36 | S 16 |
| S 17 | 9 45 0 | 27°35'51 | 0♐32 | 1°45 | 12°19 | 10°13 | 18°55 | 15°26 | 3°30 | 15°40 | 11°13 | 29°D17 | 28°12 | 23° 0 | 9°40 | S 17 |
| M18 | 9 48 57 | 28°36'24 | 12°45 | 2°55 | 13°27 | 9°53 | 19° 9 | 15°33 | 3°27 | 15°40 | 11°11 | 29°18 | 28° 9 | 23° 7 | 9°44 | M18 |
| T 19 | 9 52 53 | 29°36'57 | 25°14 | 4° 6 | 14°34 | 9°34 | 19°23 | 15°40 | 3°25 | 15°40 | 11°10 | 29°19 | 28° 5 | 23°13 | 9°47 | T 19 |
| W20 | 9 56 50 | 0♓37'28 | 8♑ 4 | 5°19 | 15°42 | 9°15 | 19°37 | 15°47 | 3°22 | 15°40 | 11° 8 | 29°21 | 28° 2 | 23°20 | 9°51 | W20 |
| T 21 | 10 0 47 | 1°37'57 | 21°18 | 6°34 | 16°50 | 8°56 | 19°51 | 15°55 | 3°20 | 15°40 | 11° 7 | 29°22 | 27°59 | 23°27 | 9°55 | T 21 |
| F 22 | 10 4 43 | 2°38'26 | 4♒57 | 7°51 | 17°58 | 8°39 | 20° 6 | 16° 2 | 3°17 | 15°39 | 11° 5 | 29°R23 | 27°56 | 23°34 | 9°59 | F 22 |
| S 23 | 10 8 40 | 3°38'53 | 19° 1 | 9° 9 | 19° 6 | 8°22 | 20°20 | 16° 9 | 3°14 | 15°39 | 11° 4 | 29°21 | 27°53 | 23°40 | 10° 3 | S 23 |
| S 24 | 10 12 36 | 4°39'18 | 3♓28 | 10°29 | 20°15 | 8° 5 | 20°34 | 16°15 | 3°12 | 15°39 | 11° 2 | 29°18 | 27°50 | 23°47 | 10° 7 | S 24 |
| M25 | 10 16 33 | 5°39'41 | 18°11 | 11°50 | 21°23 | 7°50 | 20°48 | 16°22 | 3° 9 | 15°39 | 11° 1 | 29°13 | 27°46 | 23°54 | 10°10 | M25 |
| T 26 | 10 20 29 | 6°40'03 | 3♈ 3 | 13°12 | 22°32 | 7°35 | 21° 3 | 16°29 | 3° 6 | 15°38 | 10°59 | 29° 7 | 27°43 | 24° 1 | 10°14 | T 26 |
| W27 | 10 24 26 | 7°40'23 | 17°55 | 14°36 | 23°41 | 7°21 | 21°17 | 16°36 | 3° 4 | 15°38 | 10°57 | 29° 2 | 27°40 | 24° 7 | 10°18 | W27 |
| T 28 | 10 28 22 | 8♓40'41 | 2♉40 | 16♒ 1 | 24♑50 | 7♌ 7 | 21♓31 | 16♒43 | 3♍ 1 | 15♏38 | 10♍56 | 28♋56 | 27♋37 | 24♎14 | 10♓22 | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17s22 | 8n46 | 5s14 | 19s 8 | 2n44 | 20s 8 | 3n13 | 20n16 | 4n32 | 6s48 | 1s 4 | 17s31 | 0s47 | 10n44 | 0n48 | 14s49 | 1n46 | 19n57 | 13n49 | 20n14 | 20n21 | 3s33 | 3s42 | 4n58 |
| S 2 | 17 5 | 13 10 | 4 55 | 19 18 | 2 34 | 20 13 | 3 10 | 20 24 | 4 33 | 6 43 | 1 4 | 17 29 | 0 47 | 10 44 | 0 48 | 14 49 | 1 46 | 19 57 | 13 49 | 20 14 | 20 22 | 3 35 | 3 41 | 4 58 |
| S 3 | 16 48 | 16 48 | 4 20 | 19 28 | 2 23 | 20 18 | 3 6 | 20 31 | 4 33 | 6 37 | 1 4 | 17 27 | 0 47 | 10 45 | 0 48 | 14 49 | 1 46 | 19 58 | 13 50 | 20 14 | 20 23 | 3 37 | 3 40 | 4 58 |
| M 4 | 16 30 | 19 27 | 3 29 | 19 36 | 2 12 | 20 23 | 3 3 | 20 39 | 4 33 | 6 32 | 1 4 | 17 25 | 0 48 | 10 46 | 0 48 | 14 49 | 1 46 | 19 59 | 13 50 | 20 14 | 20 23 | 3 40 | 3 39 | 4 58 |
| T 5 | 16 12 | 20 58 | 2 28 | 19 44 | 2 0 | 20 27 | 2 59 | 20 46 | 4 33 | 6 27 | 1 4 | 17 23 | 0 48 | 10 47 | 0 48 | 14 50 | 1 46 | 20 0 | 13 50 | 20 14 | 20 24 | 3 42 | 3 37 | 4 58 |
| W 6 | 15 54 | 21 16 | 1 19 | 19 51 | 1 49 | 20 31 | 2 56 | 20 53 | 4 33 | 6 21 | 1 4 | 17 21 | 0 48 | 10 48 | 0 48 | 14 50 | 1 46 | 20 0 | 13 50 | 20 13 | 20 24 | 3 45 | 3 36 | 4 58 |
| T 7 | 15 36 | 20 23 | 0 8 | 19 56 | 1 37 | 20 34 | 2 52 | 21 0 | 4 33 | 6 16 | 1 4 | 17 19 | 0 48 | 10 49 | 0 48 | 14 50 | 1 46 | 20 1 | 13 51 | 20 13 | 20 25 | 3 47 | 3 35 | 4 57 |
| F 8 | 15 17 | 18 25 | 1n 3 | 20 1 | 1 26 | 20 37 | 2 48 | 21 7 | 4 33 | 6 11 | 1 4 | 17 17 | 0 48 | 10 50 | 0 48 | 14 50 | 1 47 | 20 2 | 13 51 | 20 13 | 20 26 | 3 49 | 3 34 | 4 57 |
| S 9 | 14 58 | 15 35 | 2 10 | 20 5 | 1 15 | 20 40 | 2 44 | 21 13 | 4 33 | 6 5 | 1 4 | 17 15 | 0 48 | 10 51 | 0 48 | 14 50 | 1 47 | 20 3 | 13 51 | 20 14 | 20 26 | 3 52 | 3 33 | 4 57 |
| S 10 | 14 39 | 12 5 | 3 9 | 20 8 | 1 4 | 20 41 | 2 41 | 21 20 | 4 32 | 6 0 | 1 4 | 17 13 | 0 48 | 10 52 | 0 48 | 14 50 | 1 47 | 20 4 | 13 51 | 20 14 | 20 27 | 3 54 | 3 31 | 4 57 |
| M11 | 14 20 | 8 6 | 3 58 | 20 9 | 0 53 | 20 43 | 2 37 | 21 26 | 4 32 | 5 54 | 1 4 | 17 11 | 0 48 | 10 53 | 0 48 | 14 50 | 1 47 | 20 4 | 13 52 | 20 15 | 20 28 | 3 56 | 3 30 | 4 57 |
| T 12 | 14 0 | 3 52 | 4 36 | 20 10 | 0 42 | 20 44 | 2 33 | 21 32 | 4 31 | 5 49 | 1 4 | 17 9 | 0 48 | 10 54 | 0 48 | 14 50 | 1 47 | 20 5 | 13 52 | 20 16 | 20 28 | 3 59 | 3 29 | 4 57 |
| W13 | 13 40 | 0s27 | 5 1 | 20 9 | 0 32 | 20 44 | 2 29 | 21 37 | 4 30 | 5 44 | 1 4 | 17 7 | 0 48 | 10 55 | 0 48 | 14 50 | 1 47 | 20 6 | 13 52 | 20 16 | 20 29 | 4 1 | 3 28 | 4 57 |
| T 14 | 13 20 | 4 44 | 5 13 | 20 7 | 0 21 | 20 44 | 2 25 | 21 43 | 4 30 | 5 38 | 1 3 | 17 5 | 0 48 | 10 55 | 0 48 | 14 50 | 1 47 | 20 7 | 13 52 | 20 17 | 20 30 | 4 4 | 3 26 | 4 56 |
| F 15 | 13 0 | 8 49 | 5 11 | 20 4 | 0 11 | 20 43 | 2 21 | 21 48 | 4 29 | 5 33 | 1 3 | 17 3 | 0 48 | 10 56 | 0 48 | 14 50 | 1 47 | 20 7 | 13 52 | 20 18 | 20 30 | 4 6 | 3 25 | 4 56 |
| S 16 | 12 39 | 12 35 | 4 56 | 20 0 | 0 2 | 20 42 | 2 17 | 21 53 | 4 28 | 5 27 | 1 3 | 17 1 | 0 48 | 10 57 | 0 48 | 14 50 | 1 47 | 20 8 | 13 53 | 20 18 | 20 31 | 4 8 | 3 24 | 4 56 |
| S 17 | 12 19 | 15 53 | 4 28 | 19 54 | 0s 8 | 20 41 | 2 12 | 21 57 | 4 26 | 5 22 | 1 3 | 16 59 | 0 49 | 10 58 | 0 48 | 14 49 | 1 47 | 20 9 | 13 53 | 20 18 | 20 32 | 4 11 | 3 22 | 4 56 |
| M18 | 11 58 | 18 34 | 3 48 | 19 47 | 0 17 | 20 38 | 2 8 | 22 2 | 4 25 | 5 16 | 1 3 | 16 57 | 0 49 | 10 59 | 0 48 | 14 49 | 1 47 | 20 10 | 13 53 | 20 18 | 20 32 | 4 13 | 3 21 | 4 56 |
| T 19 | 11 37 | 20 25 | 2 56 | 19 39 | 0 26 | 20 35 | 2 4 | 22 6 | 4 24 | 5 10 | 1 3 | 16 55 | 0 49 | 11 0 | 0 48 | 14 49 | 1 47 | 20 10 | 13 53 | 20 18 | 20 33 | 4 16 | 3 20 | 4 56 |
| W20 | 11 15 | 21 18 | 1 54 | 19 30 | 0 34 | 20 32 | 2 0 | 22 10 | 4 23 | 5 5 | 1 3 | 16 53 | 0 49 | 11 1 | 0 48 | 14 49 | 1 47 | 20 11 | 13 53 | 20 17 | 20 33 | 4 18 | 3 18 | 4 56 |
| T 21 | 10 54 | 21 2 | 0 44 | 19 19 | 0 42 | 20 28 | 1 56 | 22 13 | 4 21 | 4 59 | 1 3 | 16 51 | 0 49 | 11 2 | 0 48 | 14 49 | 1 47 | 20 12 | 13 53 | 20 17 | 20 34 | 4 20 | 3 17 | 4 56 |
| F 22 | 10 32 | 19 31 | 0s30 | 19 7 | 0 50 | 20 24 | 1 51 | 22 17 | 4 20 | 4 54 | 1 3 | 16 49 | 0 49 | 11 3 | 0 48 | 14 49 | 1 47 | 20 13 | 13 54 | 20 17 | 20 35 | 4 23 | 3 16 | 4 56 |
| S 23 | 10 10 | 16 47 | 1 45 | 18 54 | 0 58 | 20 19 | 1 47 | 22 20 | 4 18 | 4 48 | 1 3 | 16 47 | 0 49 | 11 4 | 0 48 | 14 49 | 1 47 | 20 13 | 13 54 | 20 17 | 20 35 | 4 25 | 3 14 | 4 55 |
| S 24 | 9 48 | 12 57 | 2 55 | 18 40 | 1 5 | 20 13 | 1 43 | 22 22 | 4 16 | 4 42 | 1 3 | 16 45 | 0 49 | 11 5 | 0 48 | 14 49 | 1 47 | 20 14 | 13 54 | 20 18 | 20 36 | 4 27 | 3 13 | 4 55 |
| M25 | 9 26 | 8 16 | 3 55 | 18 24 | 1 12 | 20 7 | 1 38 | 22 25 | 4 15 | 4 37 | 1 3 | 16 43 | 0 49 | 11 6 | 0 48 | 14 49 | 1 48 | 20 15 | 13 54 | 20 19 | 20 37 | 4 30 | 3 12 | 4 55 |
| T 26 | 9 4 | 3 3 | 4 39 | 18 7 | 1 19 | 20 1 | 1 34 | 22 27 | 4 13 | 4 31 | 1 3 | 16 41 | 0 49 | 11 7 | 0 48 | 14 48 | 1 48 | 20 15 | 13 54 | 20 20 | 20 37 | 4 32 | 3 10 | 4 55 |
| W27 | 8 42 | 2n20 | 5 4 | 17 49 | 1 25 | 19 54 | 1 30 | 22 29 | 4 11 | 4 25 | 1 3 | 16 39 | 0 49 | 11 8 | 0 48 | 14 48 | 1 48 | 20 16 | 13 54 | 20 21 | 20 38 | 4 35 | 3 9 | 4 55 |
| T 28 | 8s19 | 7n33 | 5s 9 | 17s29 | 1s31 | 19s46 | 1n26 | 22n30 | 4n 9 | 4s20 | 1s 3 | 16s37 | 0s50 | 11n 9 | 0n48 | 14s48 | 1n48 | 20n17 | 13n54 | 20n22 | 20n39 | 4s37 | 3s 8 | 4n55 |

Julian Day Number = 2438061.5, Delta T = 34.51 sec
Ecliptic obliquity = 23°26'34, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 24°13'29, Lahiri = 23°20'29



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## MARCH 1963

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 10 32 19 | 9♓40'57 | 17♉10 | 17♒27 | 25♉59 | 6°R55 | 21♓46 | 16♒50 | 2°R59 | 15°R37 | 10°R54 | 28°R53 | 27♋34 | 24♎21 | 10♓26 | F 1 |
| S 2 | 10 36 15 | 10°41'11 | 1♊23 | 18°54 | 27° 8 | 6♌43 | 22° 0 | 16°57 | 2♍56 | 15♏37 | 10♍53 | 28♋50 | 27°30 | 24°27 | 10°30 | S 2 |
| S 3 | 10 40 12 | 11°41'23 | 15°16 | 20°23 | 28°17 | 6°32 | 22°15 | 17° 3 | 2°53 | 15°36 | 10°51 | 28°D50 | 27°27 | 24°34 | 10°34 | S 3 |
| M 4 | 10 44 9 | 12°41'33 | 28°49 | 21°53 | 29°26 | 6°22 | 22°29 | 17°10 | 2°51 | 15°36 | 10°50 | 28°51 | 27°24 | 24°41 | 10°37 | M 4 |
| T 5 | 10 48 5 | 13°41'40 | 12♋ 4 | 23°23 | 0♒36 | 6°12 | 22°43 | 17°17 | 2°48 | 15°35 | 10°48 | 28°52 | 27°21 | 24°48 | 10°41 | T 5 |
| W 6 | 10 52 2 | 14°41'46 | 25° 3 | 24°55 | 1°45 | 6° 4 | 22°58 | 17°24 | 2°46 | 15°35 | 10°46 | 28°R53 | 27°18 | 24°54 | 10°45 | W 6 |
| T 7 | 10 55 58 | 15°41'49 | 7♌49 | 26°29 | 2°55 | 5°56 | 23°12 | 17°30 | 2°43 | 15°34 | 10°45 | 28°53 | 27°15 | 25° 1 | 10°49 | T 7 |
| F 8 | 10 59 55 | 16°41'51 | 20°24 | 28° 3 | 4° 4 | 5°49 | 23°27 | 17°37 | 2°40 | 15°33 | 10°43 | 28°51 | 27°11 | 25° 8 | 10°53 | F 8 |
| S 9 | 11 3 51 | 17°41'50 | 2♍48 | 29°38 | 5°14 | 5°43 | 23°41 | 17°43 | 2°38 | 15°33 | 10°42 | 28°46 | 27° 8 | 25°14 | 10°57 | S 9 |
| S 10 | 11 7 48 | 18°41'48 | 15° 4 | 1♓15 | 6°24 | 5°37 | 23°56 | 17°50 | 2°35 | 15°32 | 10°40 | 28°39 | 27° 5 | 25°21 | 11° 0 | S 10 |
| M11 | 11 11 44 | 19°41'43 | 27°12 | 2°52 | 7°34 | 5°32 | 24°10 | 17°56 | 2°33 | 15°31 | 10°39 | 28°30 | 27° 2 | 25°28 | 11° 4 | M11 |
| T 12 | 11 15 41 | 20°41'36 | 9♎13 | 4°31 | 8°44 | 5°28 | 24°25 | 18° 3 | 2°30 | 15°31 | 10°37 | 28°20 | 26°59 | 25°35 | 11° 8 | T 12 |
| W13 | 11 19 38 | 21°41'28 | 21°10 | 6°11 | 9°54 | 5°25 | 24°39 | 18° 9 | 2°28 | 15°30 | 10°36 | 28° 9 | 26°55 | 25°41 | 11°12 | W13 |
| T 14 | 11 23 34 | 22°41'18 | 3♏ 2 | 7°52 | 11° 4 | 5°23 | 24°54 | 18°16 | 2°26 | 15°29 | 10°34 | 27°59 | 26°52 | 25°48 | 11°16 | T 14 |
| F 15 | 11 27 31 | 23°41'06 | 14°54 | 9°35 | 12°15 | 5°21 | 25° 9 | 18°22 | 2°23 | 15°28 | 10°33 | 27°51 | 26°49 | 25°55 | 11°19 | F 15 |
| S 16 | 11 31 27 | 24°40'53 | 26°48 | 11°18 | 13°25 | 5°20 | 25°23 | 18°28 | 2°21 | 15°27 | 10°31 | 27°45 | 26°46 | 26° 2 | 11°23 | S 16 |
| S 17 | 11 35 24 | 25°40'37 | 8♐47 | 13° 3 | 14°36 | 5°D20 | 25°38 | 18°35 | 2°18 | 15°26 | 10°30 | 27°41 | 26°43 | 26° 8 | 11°27 | S 17 |
| M18 | 11 39 20 | 26°40'20 | 20°56 | 14°49 | 15°46 | 5°21 | 25°52 | 18°41 | 2°16 | 15°26 | 10°28 | 27°39 | 26°40 | 26°15 | 11°31 | M18 |
| T 19 | 11 43 17 | 27°40'02 | 3♑21 | 16°36 | 16°57 | 5°22 | 26° 7 | 18°47 | 2°14 | 15°25 | 10°27 | 27°D39 | 26°36 | 26°22 | 11°34 | T 19 |
| W20 | 11 47 13 | 28°39'41 | 16° 6 | 18°24 | 18° 7 | 5°24 | 26°21 | 18°53 | 2°12 | 15°24 | 10°25 | 27°40 | 26°33 | 26°28 | 11°38 | W20 |
| T 21 | 11 51 10 | 29°39'19 | 29°15 | 20°14 | 19°18 | 5°27 | 26°36 | 18°59 | 2° 9 | 15°23 | 10°24 | 27°R40 | 26°30 | 26°35 | 11°42 | T 21 |
| F 22 | 11 55 7 | 0♈38'55 | 12♒52 | 22° 5 | 20°29 | 5°30 | 26°50 | 19° 5 | 2° 7 | 15°22 | 10°22 | 27°39 | 26°27 | 26°42 | 11°45 | F 22 |
| S 23 | 11 59 3 | 1°38'29 | 26°58 | 23°57 | 21°40 | 5°34 | 27° 5 | 19°11 | 2° 5 | 15°21 | 10°21 | 27°36 | 26°24 | 26°49 | 11°49 | S 23 |
| S 24 | 12 3 0 | 2°38'02 | 11♓31 | 25°51 | 22°51 | 5°39 | 27°19 | 19°17 | 2° 3 | 15°19 | 10°19 | 27°30 | 26°21 | 26°55 | 11°53 | S 24 |
| M25 | 12 6 56 | 3°37'32 | 26°27 | 27°45 | 24° 2 | 5°44 | 27°34 | 19°23 | 2° 1 | 15°18 | 10°18 | 27°22 | 26°17 | 27° 2 | 11°56 | M25 |
| T 26 | 12 10 53 | 4°37'00 | 11♈38 | 29°41 | 25°13 | 5°50 | 27°48 | 19°29 | 1°58 | 15°17 | 10°16 | 27°12 | 26°14 | 27° 9 | 12° 0 | T 26 |
| W27 | 12 14 49 | 5°36'27 | 26°52 | 1♈38 | 26°24 | 5°57 | 28° 3 | 19°34 | 1°56 | 15°16 | 10°15 | 27° 2 | 26°11 | 27°15 | 12° 4 | W27 |
| T 28 | 12 18 46 | 6°35'51 | 11♉59 | 3°37 | 27°35 | 6° 5 | 28°17 | 19°40 | 1°54 | 15°15 | 10°14 | 26°52 | 26° 8 | 27°22 | 12° 7 | T 28 |
| F 29 | 12 22 42 | 7°35'13 | 26°50 | 5°36 | 28°46 | 6°13 | 28°32 | 19°46 | 1°52 | 15°14 | 10°12 | 26°45 | 26° 5 | 27°29 | 12°11 | F 29 |
| S 30 | 12 26 39 | 8°34'33 | 11♊17 | 7°37 | 29°57 | 6°21 | 28°46 | 19°51 | 1°50 | 15°13 | 10°11 | 26°40 | 26° 1 | 27°36 | 12°14 | S 30 |
| S 31 | 12 30 36 | 9♈33'50 | 25♊18 | 9♈38 | 1♓ 8 | 6♌30 | 29♓ 1 | 19♒57 | 1♍48 | 15♏11 | 10♍10 | 26♋37 | 25♋58 | 27♎42 | 12♓18 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7s56 | 12n15 | 4s54 | 17s 8 | 1s36 | 19s38 | 1n21 | 22n32 | 4n 7 | 4s14 | 1s 3 | 16s35 | 0s50 | 11n10 | 0n48 | 14s48 | 1n48 | 20n17 | 13n54 | 20n23 | 20n39 | 4s39 | 3s 6 | 4n55 |
| S 2 | 7 34 | 16 10 | 4 22 | 16 46 | 1 41 | 19 29 | 1 17 | 22 33 | 4 5 | 4 8 | 1 3 | 16 33 | 0 50 | 11 11 | 0 48 | 14 48 | 1 48 | 20 18 | 13 54 | 20 24 | 20 40 | 4 42 | 3 5 | 4 55 |
| S 3 | 7 11 | 19 5 | 3 34 | 16 22 | 1 46 | 19 19 | 1 13 | 22 34 | 4 3 | 4 3 | 1 3 | 16 31 | 0 50 | 11 12 | 0 48 | 14 48 | 1 48 | 20 19 | 13 54 | 20 24 | 20 40 | 4 44 | 3 3 | 4 55 |
| M 4 | 6 48 | 20 51 | 2 36 | 15 58 | 1 51 | 19 9 | 1 8 | 22 35 | 4 1 | 3 57 | 1 3 | 16 29 | 0 50 | 11 13 | 0 48 | 14 47 | 1 48 | 20 20 | 13 54 | 20 24 | 20 41 | 4 47 | 3 2 | 4 55 |
| T 5 | 6 25 | 21 24 | 1 30 | 15 32 | 1 55 | 18 59 | 1 4 | 22 35 | 3 59 | 3 51 | 1 3 | 16 27 | 0 50 | 11 14 | 0 48 | 14 47 | 1 48 | 20 20 | 13 55 | 20 23 | 20 42 | 4 49 | 3 1 | 4 55 |
| W 6 | 6 2 | 20 47 | 0 21 | 15 4 | 1 58 | 18 48 | 1 0 | 22 35 | 3 57 | 3 46 | 1 3 | 16 25 | 0 50 | 11 14 | 0 48 | 14 47 | 1 48 | 20 21 | 13 55 | 20 23 | 20 42 | 4 51 | 2 59 | 4 55 |
| T 7 | 5 38 | 19 5 | 0n48 | 14 36 | 2 2 | 18 37 | 0 56 | 22 35 | 3 55 | 3 40 | 1 3 | 16 23 | 0 50 | 11 15 | 0 48 | 14 47 | 1 48 | 20 21 | 13 55 | 20 23 | 20 43 | 4 54 | 2 58 | 4 55 |
| F 8 | 5 15 | 16 29 | 1 53 | 14 6 | 2 5 | 18 25 | 0 51 | 22 35 | 3 53 | 3 34 | 1 3 | 16 21 | 0 50 | 11 16 | 0 48 | 14 47 | 1 48 | 20 22 | 13 55 | 20 24 | 20 43 | 4 56 | 2 56 | 4 55 |
| S 9 | 4 52 | 13 9 | 2 52 | 13 35 | 2 7 | 18 12 | 0 47 | 22 34 | 3 51 | 3 28 | 1 3 | 16 19 | 0 50 | 11 17 | 0 48 | 14 46 | 1 48 | 20 23 | 13 55 | 20 25 | 20 44 | 4 59 | 2 55 | 4 55 |
| S 10 | 4 28 | 9 18 | 3 42 | 13 3 | 2 9 | 17 59 | 0 43 | 22 33 | 3 48 | 3 23 | 1 3 | 16 17 | 0 51 | 11 18 | 0 48 | 14 46 | 1 48 | 20 23 | 13 55 | 20 26 | 20 45 | 5 1 | 2 54 | 4 55 |
| M11 | 4 5 | 5 7 | 4 21 | 12 29 | 2 11 | 17 45 | 0 39 | 22 33 | 3 46 | 3 17 | 1 3 | 16 16 | 0 51 | 11 19 | 0 48 | 14 46 | 1 48 | 20 24 | 13 55 | 20 28 | 20 45 | 5 3 | 2 52 | 4 55 |
| T 12 | 3 41 | 0 46 | 4 49 | 11 54 | 2 12 | 17 31 | 0 35 | 22 31 | 3 44 | 3 11 | 1 3 | 16 14 | 0 51 | 11 20 | 0 48 | 14 46 | 1 48 | 20 25 | 13 55 | 20 30 | 20 46 | 5 6 | 2 51 | 4 55 |
| W13 | 3 18 | 3s34 | 5 3 | 11 18 | 2 13 | 17 17 | 0 31 | 22 30 | 3 42 | 3 5 | 1 3 | 16 12 | 0 51 | 11 21 | 0 48 | 14 45 | 1 48 | 20 25 | 13 55 | 20 32 | 20 47 | 5 8 | 2 49 | 4 55 |
| T 14 | 2 54 | 7 46 | 5 4 | 10 41 | 2 13 | 17 2 | 0 27 | 22 28 | 3 40 | 3 0 | 1 3 | 16 10 | 0 51 | 11 22 | 0 48 | 14 45 | 1 48 | 20 26 | 13 55 | 20 34 | 20 47 | 5 10 | 2 48 | 4 55 |
| F 15 | 2 30 | 11 39 | 4 52 | 10 2 | 2 13 | 16 46 | 0 23 | 22 27 | 3 37 | 2 54 | 1 3 | 16 8 | 0 51 | 11 22 | 0 48 | 14 45 | 1 49 | 20 26 | 13 55 | 20 36 | 20 48 | 5 13 | 2 46 | 4 55 |
| S 16 | 2 7 | 15 6 | 4 27 | 9 23 | 2 13 | 16 30 | 0 19 | 22 25 | 3 35 | 2 48 | 1 3 | 16 6 | 0 51 | 11 23 | 0 48 | 14 44 | 1 49 | 20 27 | 13 55 | 20 37 | 20 48 | 5 15 | 2 45 | 4 55 |
| S 17 | 1 43 | 17 58 | 3 51 | 8 42 | 2 12 | 16 13 | 0 15 | 22 23 | 3 33 | 2 42 | 1 3 | 16 4 | 0 51 | 11 24 | 0 48 | 14 44 | 1 49 | 20 27 | 13 55 | 20 38 | 20 49 | 5 18 | 2 44 | 4 55 |
| M18 | 1 19 | 20 5 | 3 3 | 7 59 | 2 11 | 15 56 | 0 11 | 22 20 | 3 31 | 2 37 | 1 3 | 16 3 | 0 51 | 11 25 | 0 48 | 14 44 | 1 49 | 20 28 | 13 54 | 20 38 | 20 50 | 5 20 | 2 42 | 4 55 |
| T 19 | 0 56 | 21 18 | 2 6 | 7 16 | 2 9 | 15 39 | 0 7 | 22 18 | 3 28 | 2 31 | 1 3 | 16 1 | 0 52 | 11 26 | 0 48 | 14 43 | 1 49 | 20 28 | 13 54 | 20 38 | 20 50 | 5 22 | 2 41 | 4 55 |
| W20 | 0 32 | 21 27 | 1 1 | 6 31 | 2 6 | 15 21 | 0 3 | 22 15 | 3 26 | 2 25 | 1 3 | 15 59 | 0 52 | 11 27 | 0 48 | 14 43 | 1 49 | 20 29 | 13 54 | 20 38 | 20 51 | 5 25 | 2 39 | 4 55 |
| T 21 | 0 8 | 20 27 | 0s 8 | 5 46 | 2 3 | 15 3 | 0s 1 | 22 12 | 3 24 | 2 19 | 1 3 | 15 57 | 0 52 | 11 27 | 0 48 | 14 43 | 1 49 | 20 29 | 13 54 | 20 38 | 20 51 | 5 27 | 2 38 | 4 55 |
| F 22 | 0n15 | 18 14 | 1 20 | 4 59 | 2 0 | 14 44 | 0 4 | 22 9 | 3 22 | 2 14 | 1 3 | 15 56 | 0 52 | 11 28 | 0 48 | 14 42 | 1 49 | 20 30 | 13 54 | 20 38 | 20 52 | 5 30 | 2 36 | 4 55 |
| S 23 | 0 39 | 14 52 | 2 29 | 4 11 | 1 56 | 14 25 | 0 8 | 22 6 | 3 20 | 2 8 | 1 3 | 15 54 | 0 52 | 11 29 | 0 48 | 14 42 | 1 49 | 20 30 | 13 54 | 20 39 | 20 53 | 5 32 | 2 35 | 4 55 |
| S 24 | 1 3 | 10 30 | 3 31 | 3 22 | 1 52 | 14 5 | 0 12 | 22 3 | 3 17 | 2 2 | 1 3 | 15 52 | 0 52 | 11 30 | 0 48 | 14 42 | 1 49 | 20 31 | 13 54 | 20 40 | 20 53 | 5 34 | 2 34 | 4 55 |
| M25 | 1 26 | 5 23 | 4 20 | 2 32 | 1 47 | 13 45 | 0 15 | 22 0 | 3 15 | 1 56 | 1 3 | 15 50 | 0 52 | 11 30 | 0 48 | 14 41 | 1 49 | 20 31 | 13 54 | 20 41 | 20 54 | 5 37 | 2 32 | 4 55 |
| T 26 | 1 50 | 0n 8 | 4 51 | 1 41 | 1 41 | 13 25 | 0 19 | 21 56 | 3 13 | 1 51 | 1 3 | 15 49 | 0 52 | 11 31 | 0 48 | 14 41 | 1 49 | 20 32 | 13 54 | 20 43 | 20 54 | 5 39 | 2 31 | 4 55 |
| W27 | 2 14 | 5 39 | 5 2 | 0 49 | 1 35 | 13 4 | 0 22 | 21 52 | 3 11 | 1 45 | 1 4 | 15 47 | 0 53 | 11 32 | 0 48 | 14 41 | 1 49 | 20 32 | 13 54 | 20 45 | 20 55 | 5 42 | 2 29 | 4 55 |
| T 28 | 2 37 | 10 48 | 4 52 | 0n 4 | 1 29 | 12 43 | 0 26 | 21 48 | 3 9 | 1 39 | 1 4 | 15 45 | 0 53 | 11 33 | 0 48 | 14 40 | 1 49 | 20 33 | 13 54 | 20 47 | 20 56 | 5 44 | 2 28 | 4 55 |
| F 29 | 3 1 | 15 12 | 4 22 | 0 58 | 1 22 | 12 22 | 0 29 | 21 44 | 3 7 | 1 34 | 1 4 | 15 44 | 0 53 | 11 33 | 0 48 | 14 40 | 1 49 | 20 33 | 13 53 | 20 49 | 20 56 | 5 46 | 2 27 | 4 55 |
| S 30 | 3 24 | 18 34 | 3 36 | 1 53 | 1 14 | 12 0 | 0 32 | 21 40 | 3 4 | 1 28 | 1 4 | 15 42 | 0 53 | 11 34 | 0 48 | 14 40 | 1 49 | 20 34 | 13 53 | 20 50 | 20 57 | 5 49 | 2 25 | 4 55 |
| S 31 | 3n47 | 20n44 | 2s38 | 2n48 | 1s 6 | 11s38 | 0s36 | 21n35 | 3n 2 | 1s22 | 1s 4 | 15s40 | 0s53 | 11n35 | 0n48 | 14s39 | 1n49 | 20n34 | 13n53 | 20n50 | 20n57 | 5s51 | 2s24 | 4n55 |

Julian Day Number = 2438089.5, Delta T = 34.55 sec
Ecliptic obliquity = 23°26'35, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 24°13'33, Lahiri = 23°20'33



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1963

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 12 34 32 | 10♈33'05 | 8♋53 | 11♈40 | 2♓20 | 6♌40 | 29♓15 | 20♒ 2 | 1°R47 | 15°R10 | 10°R 8 | 26°D36 | 25♋55 | 27♎49 | 12♓21 | M 1 |
| T 2 | 12 38 29 | 11°32'18 | 22° 4 | 13°43 | 3°31 | 6°50 | 29°29 | 20° 8 | 1♍45 | 15♏ 9 | 10♍ 7 | 26°R37 | 25°52 | 27°56 | 12°25 | T 2 |
| W 3 | 12 42 25 | 12°31'28 | 4♌55 | 15°47 | 4°42 | 7° 1 | 29°44 | 20°13 | 1°43 | 15° 7 | 10° 6 | 26♋36 | 25°49 | 28° 3 | 12°28 | W 3 |
| T 4 | 12 46 22 | 13°30'36 | 17°29 | 17°51 | 5°54 | 7°13 | 29°58 | 20°18 | 1°41 | 15° 6 | 10° 4 | 26°35 | 25°46 | 28° 9 | 12°32 | T 4 |
| F 5 | 12 50 18 | 14°29'42 | 29°50 | 19°55 | 7° 5 | 7°25 | 0♈12 | 20°23 | 1°39 | 15° 5 | 10° 3 | 26°31 | 25°42 | 28°16 | 12°35 | F 5 |
| S 6 | 12 54 15 | 15°28'46 | 12♍ 1 | 21°59 | 8°17 | 7°37 | 0°27 | 20°28 | 1°38 | 15° 3 | 10° 2 | 26°24 | 25°39 | 28°23 | 12°38 | S 6 |
| S 7 | 12 58 11 | 16°27'47 | 24° 5 | 24° 3 | 9°28 | 7°50 | 0°41 | 20°33 | 1°36 | 15° 2 | 10° 1 | 26°14 | 25°36 | 28°29 | 12°42 | S 7 |
| M 8 | 13 2 8 | 17°26'46 | 6♎ 4 | 26° 6 | 10°40 | 8° 4 | 0°55 | 20°38 | 1°35 | 15° 1 | 10° 0 | 26° 2 | 25°33 | 28°36 | 12°45 | M 8 |
| T 9 | 13 6 4 | 18°25'43 | 18° 0 | 28° 9 | 11°51 | 8°18 | 1° 9 | 20°43 | 1°33 | 14°59 | 9°58 | 25°48 | 25°30 | 28°43 | 12°48 | T 9 |
| W10 | 13 10 1 | 19°24'38 | 29°53 | 0♉10 | 13° 3 | 8°32 | 1°23 | 20°48 | 1°31 | 14°58 | 9°57 | 25°34 | 25°26 | 28°50 | 12°52 | W10 |
| T 11 | 13 13 58 | 20°23'31 | 11♏46 | 2° 9 | 14°14 | 8°47 | 1°38 | 20°53 | 1°30 | 14°56 | 9°56 | 25°20 | 25°23 | 28°56 | 12°55 | T 11 |
| F 12 | 13 17 54 | 21°22'22 | 23°39 | 4° 7 | 15°26 | 9° 3 | 1°52 | 20°58 | 1°29 | 14°55 | 9°55 | 25° 8 | 25°20 | 29° 3 | 12°58 | F 12 |
| S 13 | 13 21 51 | 22°21'12 | 5♐35 | 6° 2 | 16°38 | 9°19 | 2° 6 | 21° 2 | 1°27 | 14°54 | 9°54 | 24°58 | 25°17 | 29°10 | 13° 1 | S 13 |
| S 14 | 13 25 47 | 23°19'59 | 17°36 | 7°54 | 17°50 | 9°35 | 2°20 | 21° 7 | 1°26 | 14°52 | 9°53 | 24°52 | 25°14 | 29°17 | 13° 4 | S 14 |
| M15 | 13 29 44 | 24°18'45 | 29°46 | 9°43 | 19° 1 | 9°52 | 2°34 | 21°11 | 1°25 | 14°51 | 9°52 | 24°48 | 25°11 | 29°23 | 13° 7 | M15 |
| T 16 | 13 33 40 | 25°17'29 | 12♑10 | 11°29 | 20°13 | 10° 9 | 2°48 | 21°16 | 1°23 | 14°49 | 9°51 | 24°47 | 25° 7 | 29°30 | 13°10 | T 16 |
| W17 | 13 37 37 | 26°16'11 | 24°51 | 13°12 | 21°25 | 10°26 | 3° 2 | 21°20 | 1°22 | 14°48 | 9°50 | 24°47 | 25° 4 | 29°37 | 13°13 | W17 |
| T 18 | 13 41 33 | 27°14'52 | 7♒54 | 14°50 | 22°37 | 10°44 | 3°16 | 21°24 | 1°21 | 14°46 | 9°49 | 24°46 | 25° 1 | 29°43 | 13°16 | T 18 |
| F 19 | 13 45 30 | 28°13'31 | 21°23 | 16°25 | 23°49 | 11° 3 | 3°30 | 21°29 | 1°20 | 14°44 | 9°48 | 24°45 | 24°58 | 29°50 | 13°19 | F 19 |
| S 20 | 13 49 27 | 29°12'09 | 5♓22 | 17°55 | 25° 1 | 11°21 | 3°43 | 21°33 | 1°19 | 14°43 | 9°47 | 24°42 | 24°55 | 29°57 | 13°22 | S 20 |
| S 21 | 13 53 23 | 0♉10'44 | 19°49 | 19°20 | 26°13 | 11°40 | 3°57 | 21°37 | 1°18 | 14°41 | 9°46 | 24°36 | 24°52 | 0♏ 4 | 13°25 | S 21 |
| M22 | 13 57 20 | 1° 9'18 | 4♈41 | 20°41 | 27°25 | 12° 0 | 4°11 | 21°41 | 1°17 | 14°40 | 9°45 | 24°27 | 24°48 | 0°10 | 13°28 | M22 |
| T 23 | 14 1 16 | 2° 7'50 | 19°53 | 21°57 | 28°37 | 12°20 | 4°25 | 21°45 | 1°16 | 14°38 | 9°44 | 24°17 | 24°45 | 0°17 | 13°31 | T 23 |
| W24 | 14 5 13 | 3° 6'20 | 5♉13 | 23° 9 | 29°49 | 12°40 | 4°38 | 21°48 | 1°15 | 14°37 | 9°44 | 24° 6 | 24°42 | 0°24 | 13°34 | W24 |
| T 25 | 14 9 9 | 4° 4'49 | 20°30 | 24°15 | 1♈ 1 | 13° 1 | 4°52 | 21°52 | 1°14 | 14°35 | 9°43 | 23°55 | 24°39 | 0°30 | 13°36 | T 25 |
| F 26 | 14 13 6 | 5° 3'15 | 5♊33 | 25°16 | 2°13 | 13°22 | 5° 5 | 21°56 | 1°14 | 14°33 | 9°42 | 23°47 | 24°36 | 0°37 | 13°39 | F 26 |
| S 27 | 14 17 2 | 6° 1'40 | 20°13 | 26°12 | 3°25 | 13°43 | 5°19 | 21°59 | 1°13 | 14°32 | 9°41 | 23°41 | 24°32 | 0°44 | 13°42 | S 27 |
| S 28 | 14 20 59 | 7° 0'03 | 4♋25 | 27° 3 | 4°37 | 14° 5 | 5°32 | 22° 3 | 1°12 | 14°30 | 9°41 | 23°38 | 24°29 | 0°51 | 13°44 | S 28 |
| M29 | 14 24 56 | 7°58'23 | 18° 9 | 27°49 | 5°50 | 14°26 | 5°46 | 22° 6 | 1°12 | 14°29 | 9°40 | 23°D36 | 24°26 | 0°57 | 13°47 | M29 |
| T 30 | 14 28 52 | 8♉56'41 | 1♌24 | 28♉29 | 7♈ 2 | 14♌49 | 5♈59 | 22♒ 9 | 1♍11 | 14♏27 | 9♍39 | 23♋36 | 24♋23 | 1♏ 4 | 13♓50 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4n11 | 21n36 | 1s33 | 3n44 | 0s58 | 11s15 | 0s39 | 21n31 | 3n 0 | 1s16 | 1s 4 | 15s39 | 0s53 | 11n35 | 0n48 | 14s39 | 1n49 | 20n34 | 13n53 | 20n50 | 20n58 | 5s54 | 2s22 | 4n55 |
| T 2 | 4 34 | 21 14 | 0 24 | 4 40 | 0 49 | 10 52 | 0 42 | 21 26 | 2 58 | 1 11 | 1 4 | 15 37 | 0 53 | 11 36 | 0 48 | 14 38 | 1 49 | 20 35 | 13 53 | 20 50 | 20 59 | 5 56 | 2 21 | 4 55 |
| W 3 | 4 57 | 19 45 | 0n44 | 5 36 | 0 40 | 10 29 | 0 45 | 21 22 | 2 56 | 1 5 | 1 4 | 15 36 | 0 53 | 11 36 | 0 48 | 14 38 | 1 49 | 20 35 | 13 53 | 20 50 | 20 59 | 5 58 | 2 20 | 4 56 |
| T 4 | 5 20 | 17 19 | 1 48 | 6 33 | 0 30 | 10 5 | 0 48 | 21 17 | 2 54 | 0 59 | 1 4 | 15 34 | 0 54 | 11 37 | 0 48 | 14 38 | 1 49 | 20 35 | 13 53 | 20 51 | 21 0 | 6 1 | 2 18 | 4 56 |
| F 5 | 5 43 | 14 7 | 2 46 | 7 29 | 0 19 | 9 42 | 0 51 | 21 12 | 2 52 | 0 54 | 1 4 | 15 33 | 0 54 | 11 38 | 0 48 | 14 37 | 1 49 | 20 36 | 13 52 | 20 51 | 21 0 | 6 3 | 2 17 | 4 56 |
| S 6 | 6 6 | 10 22 | 3 35 | 8 26 | 0 9 | 9 18 | 0 53 | 21 6 | 2 50 | 0 48 | 1 4 | 15 31 | 0 54 | 11 38 | 0 48 | 14 37 | 1 49 | 20 36 | 13 52 | 20 53 | 21 1 | 6 6 | 2 16 | 4 56 |
| S 7 | 6 28 | 6 15 | 4 14 | 9 22 | 0n 2 | 8 53 | 0 56 | 21 1 | 2 48 | 0 43 | 1 4 | 15 30 | 0 54 | 11 39 | 0 48 | 14 36 | 1 49 | 20 36 | 13 52 | 20 54 | 21 2 | 6 8 | 2 14 | 4 56 |
| M 8 | 6 51 | 1 54 | 4 42 | 10 17 | 0 13 | 8 29 | 0 59 | 20 56 | 2 46 | 0 37 | 1 4 | 15 28 | 0 54 | 11 39 | 0 47 | 14 36 | 1 49 | 20 37 | 13 52 | 20 57 | 21 2 | 6 10 | 2 13 | 4 56 |
| T 9 | 7 14 | 2s29 | 4 57 | 11 12 | 0 24 | 8 4 | 1 1 | 20 50 | 2 44 | 0 31 | 1 4 | 15 27 | 0 54 | 11 40 | 0 47 | 14 35 | 1 50 | 20 37 | 13 52 | 20 59 | 21 3 | 6 13 | 2 12 | 4 56 |
| W10 | 7 36 | 6 46 | 4 59 | 12 5 | 0 36 | 7 39 | 1 4 | 20 44 | 2 42 | 0 26 | 1 4 | 15 25 | 0 54 | 11 40 | 0 47 | 14 35 | 1 50 | 20 37 | 13 51 | 21 2 | 21 3 | 6 15 | 2 10 | 4 56 |
| T 11 | 7 58 | 10 48 | 4 48 | 12 57 | 0 47 | 7 13 | 1 6 | 20 39 | 2 40 | 0 20 | 1 4 | 15 24 | 0 55 | 11 41 | 0 47 | 14 34 | 1 50 | 20 37 | 13 51 | 21 4 | 21 4 | 6 18 | 2 9 | 4 56 |
| F 12 | 8 20 | 14 26 | 4 24 | 13 48 | 0 58 | 6 48 | 1 9 | 20 33 | 2 38 | 0 15 | 1 4 | 15 23 | 0 55 | 11 41 | 0 47 | 14 34 | 1 50 | 20 38 | 13 51 | 21 7 | 21 4 | 6 20 | 2 8 | 4 56 |
| S 13 | 8 42 | 17 29 | 3 49 | 14 37 | 1 9 | 6 22 | 1 11 | 20 27 | 2 37 | 0 9 | 1 5 | 15 21 | 0 55 | 11 42 | 0 47 | 14 34 | 1 50 | 20 38 | 13 51 | 21 8 | 21 5 | 6 22 | 2 6 | 4 57 |
| S 14 | 9 4 | 19 50 | 3 3 | 15 24 | 1 20 | 5 56 | 1 13 | 20 20 | 2 35 | 0 4 | 1 5 | 15 20 | 0 55 | 11 42 | 0 47 | 14 33 | 1 50 | 20 38 | 13 51 | 21 10 | 21 6 | 6 25 | 2 5 | 4 57 |
| M15 | 9 26 | 21 19 | 2 8 | 16 10 | 1 31 | 5 30 | 1 16 | 20 14 | 2 33 | 0n 2 | 1 5 | 15 19 | 0 55 | 11 43 | 0 47 | 14 33 | 1 50 | 20 38 | 13 50 | 21 10 | 21 6 | 6 27 | 2 4 | 4 57 |
| T 16 | 9 47 | 21 47 | 1 6 | 16 53 | 1 41 | 5 4 | 1 18 | 20 8 | 2 31 | 0 7 | 1 5 | 15 17 | 0 55 | 11 43 | 0 47 | 14 32 | 1 50 | 20 38 | 13 50 | 21 10 | 21 7 | 6 30 | 2 2 | 4 57 |
| W17 | 10 8 | 21 10 | 0s 0 | 17 33 | 1 50 | 4 37 | 1 20 | 20 1 | 2 29 | 0 13 | 1 5 | 15 16 | 0 56 | 11 43 | 0 47 | 14 32 | 1 50 | 20 38 | 13 50 | 21 11 | 21 7 | 6 32 | 2 1 | 4 57 |
| T 18 | 10 30 | 19 24 | 1 9 | 18 11 | 1 59 | 4 11 | 1 22 | 19 54 | 2 27 | 0 18 | 1 5 | 15 15 | 0 56 | 11 44 | 0 47 | 14 31 | 1 50 | 20 39 | 13 50 | 21 11 | 21 8 | 6 34 | 2 0 | 4 57 |
| F 19 | 10 51 | 16 31 | 2 16 | 18 47 | 2 8 | 3 44 | 1 23 | 19 48 | 2 26 | 0 24 | 1 5 | 15 14 | 0 56 | 11 44 | 0 47 | 14 31 | 1 50 | 20 39 | 13 49 | 21 11 | 21 8 | 6 37 | 1 59 | 4 57 |
| S 20 | 11 12 | 12 36 | 3 17 | 19 20 | 2 15 | 3 17 | 1 25 | 19 41 | 2 24 | 0 29 | 1 5 | 15 12 | 0 56 | 11 45 | 0 47 | 14 30 | 1 50 | 20 39 | 13 49 | 21 11 | 21 9 | 6 39 | 1 57 | 4 57 |
| S 21 | 11 32 | 7 50 | 4 7 | 19 51 | 2 22 | 2 50 | 1 27 | 19 34 | 2 22 | 0 34 | 1 5 | 15 11 | 0 56 | 11 45 | 0 47 | 14 30 | 1 50 | 20 39 | 13 49 | 21 12 | 21 10 | 6 42 | 1 56 | 4 58 |
| M22 | 11 53 | 2 28 | 4 43 | 20 19 | 2 29 | 2 23 | 1 28 | 19 27 | 2 20 | 0 40 | 1 5 | 15 10 | 0 56 | 11 45 | 0 47 | 14 29 | 1 50 | 20 39 | 13 49 | 21 14 | 21 10 | 6 44 | 1 55 | 4 58 |
| T 23 | 12 13 | 3n 9 | 5 0 | 20 44 | 2 34 | 1 56 | 1 30 | 19 19 | 2 19 | 0 45 | 1 5 | 15 9 | 0 56 | 11 45 | 0 47 | 14 29 | 1 50 | 20 39 | 13 48 | 21 16 | 21 11 | 6 46 | 1 54 | 4 58 |
| W24 | 12 33 | 8 37 | 4 55 | 21 7 | 2 38 | 1 28 | 1 31 | 19 12 | 2 17 | 0 50 | 1 6 | 15 8 | 0 57 | 11 46 | 0 47 | 14 28 | 1 50 | 20 39 | 13 48 | 21 18 | 21 11 | 6 49 | 1 52 | 4 58 |
| T 25 | 12 53 | 13 33 | 4 29 | 21 27 | 2 42 | 1 1 | 1 33 | 19 4 | 2 15 | 0 56 | 1 6 | 15 7 | 0 57 | 11 46 | 0 47 | 14 28 | 1 50 | 20 39 | 13 48 | 21 20 | 21 12 | 6 51 | 1 51 | 4 58 |
| F 26 | 13 13 | 17 32 | 3 45 | 21 44 | 2 44 | 0 33 | 1 34 | 18 57 | 2 14 | 1 1 | 1 6 | 15 6 | 0 57 | 11 46 | 0 47 | 14 27 | 1 50 | 20 39 | 13 47 | 21 21 | 21 12 | 6 54 | 1 50 | 4 58 |
| S 27 | 13 32 | 20 19 | 2 47 | 21 59 | 2 46 | 0 6 | 1 35 | 18 49 | 2 12 | 1 6 | 1 6 | 15 5 | 0 57 | 11 46 | 0 47 | 14 27 | 1 50 | 20 39 | 13 47 | 21 22 | 21 13 | 6 56 | 1 49 | 4 59 |
| S 28 | 13 51 | 21 42 | 1 40 | 22 12 | 2 46 | 0n22 | 1 36 | 18 41 | 2 10 | 1 11 | 1 6 | 15 4 | 0 57 | 11 47 | 0 47 | 14 27 | 1 50 | 20 39 | 13 47 | 21 23 | 21 14 | 6 58 | 1 48 | 4 59 |
| M29 | 14 10 | 21 44 | 0 29 | 22 22 | 2 45 | 0 49 | 1 37 | 18 33 | 2 9 | 1 17 | 1 6 | 15 3 | 0 57 | 11 47 | 0 47 | 14 26 | 1 50 | 20 39 | 13 47 | 21 23 | 21 14 | 7 1 | 1 47 | 4 59 |
| T 30 | 14n29 | 20n31 | 0n41 | 22n29 | 2n44 | 1n17 | 1s38 | 18n25 | 2n 7 | 1n22 | 1s 6 | 15s 2 | 0s58 | 11n47 | 0n47 | 14s26 | 1n50 | 20n39 | 13n46 | 21n23 | 21n15 | 7s 3 | 1s46 | 4n59 |

Julian Day Number = 2438120.5, Delta T = 34.60 sec
Ecliptic obliquity = 23°26'35, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 24°13'37, Lahiri = 23°20'37


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1963

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 14 32 49 | 9♉54'58 | 14♌16 | 29♉ 3 | 8♈14 | 15♌11 | 6♈12 | 22♒13 | 1°R11 | 14°R25 | 9°R39 | 23°R37 | 24♋20 | 1♏11 | 13♓52 | W 1 |
| T 2 | 14 36 45 | 10°53'12 | 26°48 | 29°33 | 9°26 | 15°34 | 6°26 | 22°16 | 1♍10 | 14♏24 | 9♍38 | 23♋35 | 24°17 | 1°18 | 13°55 | T 2 |
| F 3 | 14 40 42 | 11°51'24 | 9♍ 4 | 29°56 | 10°38 | 15°57 | 6°39 | 22°19 | 1°10 | 14°22 | 9°37 | 23°32 | 24°13 | 1°24 | 13°57 | F 3 |
| S 4 | 14 44 38 | 12°49'34 | 21°10 | 0♊15 | 11°50 | 16°21 | 6°52 | 22°22 | 1°10 | 14°20 | 9°37 | 23°27 | 24°10 | 1°31 | 13°59 | S 4 |
| S 5 | 14 48 35 | 13°47'42 | 3♎ 8 | 0°27 | 13° 3 | 16°44 | 7° 5 | 22°25 | 1° 9 | 14°19 | 9°36 | 23°18 | 24° 7 | 1°38 | 14° 2 | S 5 |
| M 6 | 14 52 31 | 14°45'48 | 15° 2 | 0°35 | 14°15 | 17° 8 | 7°18 | 22°27 | 1° 9 | 14°17 | 9°36 | 23° 8 | 24° 4 | 1°44 | 14° 4 | M 6 |
| T 7 | 14 56 28 | 15°43'53 | 26°54 | 0°R37 | 15°27 | 17°33 | 7°31 | 22°30 | 1° 9 | 14°16 | 9°35 | 22°56 | 24° 1 | 1°51 | 14° 6 | T 7 |
| W 8 | 15 0 25 | 16°41'55 | 8♏47 | 0°34 | 16°40 | 17°57 | 7°44 | 22°33 | 1° 9 | 14°14 | 9°35 | 22°43 | 23°58 | 1°58 | 14° 8 | W 8 |
| T 9 | 15 4 21 | 17°39'56 | 20°41 | 0°27 | 17°52 | 18°22 | 7°56 | 22°35 | 1°D 9 | 14°12 | 9°35 | 22°31 | 23°54 | 2° 5 | 14°11 | T 9 |
| F 10 | 15 8 18 | 18°37'56 | 2♐39 | 0°14 | 19° 4 | 18°47 | 8° 9 | 22°38 | 1° 9 | 14°11 | 9°34 | 22°21 | 23°51 | 2°11 | 14°13 | F 10 |
| S 11 | 15 12 14 | 19°35'54 | 14°41 | 29♉57 | 20°17 | 19°12 | 8°22 | 22°40 | 1° 9 | 14° 9 | 9°34 | 22°13 | 23°48 | 2°18 | 14°15 | S 11 |
| S 12 | 15 16 11 | 20°33'50 | 26°50 | 29°37 | 21°29 | 19°38 | 8°34 | 22°42 | 1° 9 | 14° 7 | 9°34 | 22° 7 | 23°45 | 2°25 | 14°17 | S 12 |
| M13 | 15 20 7 | 21°31'46 | 9♑ 7 | 29°12 | 22°41 | 20° 3 | 8°47 | 22°44 | 1° 9 | 14° 6 | 9°33 | 22° 4 | 23°42 | 2°31 | 14°19 | M13 |
| T 14 | 15 24 4 | 22°29'39 | 21°37 | 28°45 | 23°54 | 20°29 | 8°59 | 22°46 | 1° 9 | 14° 4 | 9°33 | 22°D 4 | 23°38 | 2°38 | 14°21 | T 14 |
| W15 | 15 28 0 | 23°27'32 | 4♒21 | 28°14 | 25° 6 | 20°55 | 9°12 | 22°48 | 1°10 | 14° 3 | 9°33 | 22° 4 | 23°35 | 2°45 | 14°22 | W15 |
| T 16 | 15 31 57 | 24°25'23 | 17°25 | 27°42 | 26°19 | 21°22 | 9°24 | 22°50 | 1°10 | 14° 1 | 9°33 | 22° 5 | 23°32 | 2°52 | 14°24 | T 16 |
| F 17 | 15 35 54 | 25°23'13 | 0♓50 | 27° 8 | 27°31 | 21°49 | 9°36 | 22°52 | 1°10 | 13°59 | 9°33 | 22°R 5 | 23°29 | 2°58 | 14°26 | F 17 |
| S 18 | 15 39 50 | 26°21'02 | 14°40 | 26°33 | 28°43 | 22°15 | 9°48 | 22°53 | 1°11 | 13°58 | 9°32 | 22° 3 | 23°26 | 3° 5 | 14°28 | S 18 |
| S 19 | 15 43 47 | 27°18'50 | 28°55 | 25°58 | 29°56 | 22°42 | 10° 0 | 22°55 | 1°11 | 13°56 | 9°32 | 22° 0 | 23°23 | 3°12 | 14°29 | S 19 |
| M20 | 15 47 43 | 28°16'36 | 13♈34 | 25°24 | 1♉ 8 | 23°10 | 10°12 | 22°56 | 1°12 | 13°55 | 9°32 | 21°54 | 23°19 | 3°19 | 14°31 | M20 |
| T 21 | 15 51 40 | 29°14'22 | 28°31 | 24°50 | 2°21 | 23°37 | 10°24 | 22°58 | 1°12 | 13°53 | 9°32 | 21°47 | 23°16 | 3°25 | 14°33 | T 21 |
| W22 | 15 55 36 | 0♊12'06 | 13♉39 | 24°17 | 3°33 | 24° 5 | 10°36 | 22°59 | 1°13 | 13°51 | 9°D32 | 21°39 | 23°13 | 3°32 | 14°34 | W22 |
| T 23 | 15 59 33 | 1° 9'49 | 28°49 | 23°47 | 4°46 | 24°33 | 10°48 | 23° 0 | 1°14 | 13°50 | 9°32 | 21°32 | 23°10 | 3°39 | 14°36 | T 23 |
| F 24 | 16 3 29 | 2° 7'31 | 13♊49 | 23°19 | 5°59 | 25° 1 | 11° 0 | 23° 1 | 1°15 | 13°48 | 9°32 | 21°26 | 23° 7 | 3°45 | 14°37 | F 24 |
| S 25 | 16 7 26 | 3° 5'12 | 28°30 | 22°54 | 7°11 | 25°29 | 11°11 | 23° 2 | 1°15 | 13°47 | 9°32 | 21°22 | 23° 4 | 3°52 | 14°38 | S 25 |
| S 26 | 16 11 23 | 4° 2'51 | 12♋48 | 22°33 | 8°24 | 25°58 | 11°23 | 23° 3 | 1°16 | 13°45 | 9°33 | 21°20 | 23° 0 | 3°59 | 14°40 | S 26 |
| M27 | 16 15 19 | 5° 0'29 | 26°38 | 22°15 | 9°36 | 26°26 | 11°34 | 23° 4 | 1°17 | 13°44 | 9°33 | 21°D20 | 22°57 | 4° 6 | 14°41 | M27 |
| T 28 | 16 19 16 | 5°58'05 | 10♌ 0 | 22° 1 | 10°49 | 26°55 | 11°45 | 23° 5 | 1°18 | 13°42 | 9°33 | 21°21 | 22°54 | 4°12 | 14°42 | T 28 |
| W29 | 16 23 12 | 6°55'40 | 22°57 | 21°51 | 12° 2 | 27°24 | 11°56 | 23° 5 | 1°19 | 13°41 | 9°33 | 21°22 | 22°51 | 4°19 | 14°43 | W29 |
| T 30 | 16 27 9 | 7°53'13 | 5♍32 | 21°45 | 13°14 | 27°53 | 12° 7 | 23° 6 | 1°20 | 13°39 | 9°33 | 21°R23 | 22°48 | 4°26 | 14°44 | T 30 |
| F 31 | 16 31 5 | 8♊50'45 | 17♍50 | 21°D44 | 14♉27 | 28♌23 | 12♈18 | 23♒ 6 | 1♍21 | 13♏38 | 9♍34 | 21♋22 | 22♋44 | 4♏32 | 14♓45 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14n47 | 18n16 | 1n47 | 22n34 | 2n41 | 1n45 | 1s39 | 18n17 | 2n 6 | 1n27 | 1s 6 | 15s 1 | 0s58 | 11n47 | 0n47 | 14s25 | 1n50 | 20n39 | 13n46 | 21n23 | 21n15 | 7s 5 | 1s44 | 4n59 |
| T 2 | 15 6 | 15 11 | 2 46 | 22 36 | 2 36 | 2 12 | 1 40 | 18 9 | 2 4 | 1 32 | 1 6 | 15 0 | 0 58 | 11 47 | 0 47 | 14 25 | 1 50 | 20 39 | 13 46 | 21 23 | 21 16 | 7 8 | 1 43 | 4 59 |
| F 3 | 15 24 | 11 30 | 3 36 | 22 36 | 2 31 | 2 40 | 1 41 | 18 0 | 2 2 | 1 37 | 1 7 | 14 59 | 0 58 | 11 47 | 0 47 | 14 24 | 1 50 | 20 39 | 13 45 | 21 23 | 21 16 | 7 10 | 1 42 | 5 0 |
| S 4 | 15 41 | 7 25 | 4 16 | 22 34 | 2 25 | 3 8 | 1 41 | 17 52 | 2 1 | 1 42 | 1 7 | 14 59 | 0 58 | 11 47 | 0 47 | 14 24 | 1 50 | 20 39 | 13 45 | 21 24 | 21 17 | 7 13 | 1 41 | 5 0 |
| S 5 | 15 59 | 3 5 | 4 44 | 22 29 | 2 17 | 3 35 | 1 42 | 17 43 | 1 59 | 1 47 | 1 7 | 14 58 | 0 58 | 11 47 | 0 47 | 14 23 | 1 50 | 20 39 | 13 45 | 21 26 | 21 17 | 7 15 | 1 40 | 5 0 |
| M 6 | 16 16 | 1s20 | 4 59 | 22 22 | 2 8 | 4 3 | 1 42 | 17 34 | 1 58 | 1 52 | 1 7 | 14 57 | 0 59 | 11 47 | 0 46 | 14 23 | 1 50 | 20 39 | 13 44 | 21 28 | 21 18 | 7 17 | 1 39 | 5 0 |
| T 7 | 16 33 | 5 41 | 5 1 | 22 12 | 1 58 | 4 30 | 1 43 | 17 25 | 1 56 | 1 57 | 1 7 | 14 56 | 0 59 | 11 47 | 0 46 | 14 22 | 1 50 | 20 39 | 13 44 | 21 30 | 21 19 | 7 20 | 1 38 | 5 0 |
| W 8 | 16 50 | 9 51 | 4 50 | 22 1 | 1 47 | 4 58 | 1 43 | 17 17 | 1 55 | 2 2 | 1 7 | 14 56 | 0 59 | 11 47 | 0 46 | 14 22 | 1 50 | 20 39 | 13 44 | 21 32 | 21 19 | 7 22 | 1 37 | 5 1 |
| T 9 | 17 6 | 13 38 | 4 27 | 21 47 | 1 34 | 5 25 | 1 43 | 17 7 | 1 53 | 2 7 | 1 7 | 14 55 | 0 59 | 11 47 | 0 46 | 14 21 | 1 50 | 20 38 | 13 43 | 21 34 | 21 20 | 7 25 | 1 36 | 5 1 |
| F 10 | 17 22 | 16 55 | 3 51 | 21 32 | 1 21 | 5 52 | 1 43 | 16 58 | 1 52 | 2 12 | 1 7 | 14 54 | 0 59 | 11 47 | 0 46 | 14 21 | 1 50 | 20 38 | 13 43 | 21 35 | 21 20 | 7 27 | 1 35 | 5 1 |
| S 11 | 17 38 | 19 30 | 3 5 | 21 14 | 1 7 | 6 20 | 1 44 | 16 49 | 1 51 | 2 17 | 1 8 | 14 54 | 0 59 | 11 47 | 0 46 | 14 20 | 1 50 | 20 38 | 13 43 | 21 37 | 21 21 | 7 29 | 1 34 | 5 1 |
| S 12 | 17 54 | 21 14 | 2 10 | 20 55 | 0 52 | 6 47 | 1 44 | 16 40 | 1 49 | 2 22 | 1 8 | 14 53 | 1 0 | 11 47 | 0 46 | 14 20 | 1 50 | 20 38 | 13 42 | 21 38 | 21 21 | 7 32 | 1 33 | 5 1 |
| M13 | 18 9 | 21 59 | 1 9 | 20 34 | 0 36 | 7 14 | 1 43 | 16 30 | 1 48 | 2 27 | 1 8 | 14 53 | 1 0 | 11 47 | 0 46 | 14 19 | 1 50 | 20 38 | 13 42 | 21 38 | 21 22 | 7 34 | 1 32 | 5 2 |
| T 14 | 18 24 | 21 40 | 0 2 | 20 12 | 0 19 | 7 40 | 1 43 | 16 20 | 1 46 | 2 31 | 1 8 | 14 52 | 1 0 | 11 47 | 0 46 | 14 19 | 1 50 | 20 38 | 13 42 | 21 38 | 21 22 | 7 37 | 1 31 | 5 2 |
| W15 | 18 38 | 20 14 | 1s 5 | 19 49 | 0 2 | 8 7 | 1 43 | 16 11 | 1 45 | 2 36 | 1 8 | 14 52 | 1 0 | 11 47 | 0 46 | 14 18 | 1 50 | 20 37 | 13 41 | 21 38 | 21 23 | 7 39 | 1 30 | 5 2 |
| T 16 | 18 53 | 17 42 | 2 11 | 19 24 | 0s15 | 8 34 | 1 43 | 16 1 | 1 44 | 2 41 | 1 8 | 14 51 | 1 0 | 11 47 | 0 46 | 14 18 | 1 50 | 20 37 | 13 41 | 21 38 | 21 24 | 7 41 | 1 29 | 5 2 |
| F 17 | 19 7 | 14 10 | 3 12 | 19 0 | 0 33 | 9 0 | 1 42 | 15 51 | 1 42 | 2 45 | 1 8 | 14 51 | 1 0 | 11 47 | 0 46 | 14 17 | 1 50 | 20 37 | 13 41 | 21 38 | 21 24 | 7 44 | 1 29 | 5 2 |
| S 18 | 19 20 | 9 47 | 4 4 | 18 34 | 0 50 | 9 26 | 1 42 | 15 41 | 1 41 | 2 50 | 1 9 | 14 51 | 1 1 | 11 46 | 0 46 | 14 17 | 1 50 | 20 37 | 13 40 | 21 38 | 21 25 | 7 46 | 1 28 | 5 3 |
| S 19 | 19 34 | 4 44 | 4 42 | 18 9 | 1 8 | 9 52 | 1 41 | 15 31 | 1 39 | 2 55 | 1 9 | 14 50 | 1 1 | 11 46 | 0 46 | 14 17 | 1 50 | 20 36 | 13 40 | 21 39 | 21 25 | 7 49 | 1 27 | 5 3 |
| M20 | 19 47 | 0n42 | 5 3 | 17 45 | 1 25 | 10 18 | 1 41 | 15 21 | 1 38 | 2 59 | 1 9 | 14 50 | 1 1 | 11 46 | 0 46 | 14 16 | 1 50 | 20 36 | 13 40 | 21 40 | 21 26 | 7 51 | 1 26 | 5 3 |
| T 21 | 19 59 | 6 13 | 5 4 | 17 20 | 1 41 | 10 43 | 1 40 | 15 10 | 1 37 | 3 4 | 1 9 | 14 50 | 1 1 | 11 46 | 0 46 | 14 16 | 1 50 | 20 36 | 13 39 | 21 41 | 21 26 | 7 53 | 1 25 | 5 3 |
| W22 | 20 12 | 11 25 | 4 44 | 16 57 | 1 57 | 11 9 | 1 39 | 15 0 | 1 36 | 3 8 | 1 9 | 14 49 | 1 1 | 11 45 | 0 46 | 14 15 | 1 50 | 20 35 | 13 39 | 21 42 | 21 27 | 7 56 | 1 24 | 5 3 |
| T 23 | 20 24 | 15 55 | 4 4 | 16 35 | 2 13 | 11 34 | 1 39 | 14 49 | 1 34 | 3 13 | 1 9 | 14 49 | 1 2 | 11 45 | 0 46 | 14 15 | 1 50 | 20 35 | 13 39 | 21 43 | 21 27 | 7 58 | 1 24 | 5 4 |
| F 24 | 20 35 | 19 21 | 3 8 | 16 14 | 2 27 | 11 59 | 1 38 | 14 39 | 1 33 | 3 17 | 1 10 | 14 49 | 1 2 | 11 45 | 0 46 | 14 14 | 1 50 | 20 35 | 13 38 | 21 44 | 21 28 | 8 1 | 1 23 | 5 4 |
| S 25 | 20 47 | 21 26 | 2 0 | 15 54 | 2 41 | 12 23 | 1 37 | 14 28 | 1 32 | 3 21 | 1 10 | 14 49 | 1 2 | 11 45 | 0 46 | 14 14 | 1 50 | 20 34 | 13 38 | 21 45 | 21 28 | 8 3 | 1 22 | 5 4 |
| S 26 | 20 58 | 22 4 | 0 46 | 15 37 | 2 53 | 12 48 | 1 36 | 14 17 | 1 30 | 3 26 | 1 10 | 14 49 | 1 2 | 11 44 | 0 46 | 14 13 | 1 50 | 20 34 | 13 38 | 21 45 | 21 29 | 8 5 | 1 21 | 5 4 |
| M27 | 21 8 | 21 18 | 0n29 | 15 21 | 3 5 | 13 12 | 1 35 | 14 6 | 1 29 | 3 30 | 1 10 | 14 49 | 1 2 | 11 44 | 0 46 | 14 13 | 1 50 | 20 34 | 13 37 | 21 45 | 21 29 | 8 8 | 1 21 | 5 5 |
| T 28 | 21 18 | 19 20 | 1 39 | 15 8 | 3 15 | 13 35 | 1 34 | 13 55 | 1 28 | 3 34 | 1 10 | 14 49 | 1 2 | 11 43 | 0 46 | 14 13 | 1 50 | 20 33 | 13 37 | 21 45 | 21 30 | 8 10 | 1 20 | 5 5 |
| W29 | 21 28 | 16 26 | 2 43 | 14 56 | 3 24 | 13 59 | 1 32 | 13 44 | 1 27 | 3 38 | 1 10 | 14 49 | 1 3 | 11 43 | 0 46 | 14 12 | 1 50 | 20 33 | 13 37 | 21 45 | 21 30 | 8 12 | 1 19 | 5 5 |
| T 30 | 21 38 | 12 50 | 3 36 | 14 47 | 3 32 | 14 22 | 1 31 | 13 33 | 1 26 | 3 43 | 1 11 | 14 49 | 1 3 | 11 43 | 0 46 | 14 12 | 1 50 | 20 32 | 13 36 | 21 45 | 21 31 | 8 15 | 1 19 | 5 5 |
| F 31 | 21n47 | 8n46 | 4n18 | 14n40 | 3s39 | 14n45 | 1s30 | 13n21 | 1n24 | 3n47 | 1s11 | 14s49 | 1s 3 | 11n42 | 0n45 | 14s11 | 1n50 | 20n32 | 13n36 | 21n45 | 21n32 | 8s17 | 1s18 | 5n 6 |

Julian Day Number = 2438150.5, Delta T = 34.64 sec
Ecliptic obliquity = 23°26'35, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 24°13'41, Lahiri = 23°20'41



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## JUNE 1963

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 35 2 | 9♊48'16 | 29♍56 | 21♉47 | 15♉39 | 28♌52 | 12♈29 | 23♒ 6 | 1♍22 | 13°R37 | 9♍34 | 21°R20 | 22♋41 | 4♏39 | 14♓46 | S 1 |
| S 2 | 16 38 58 | 10°45'45 | 11♎52 | 21°55 | 16°52 | 29°22 | 12°40 | 23° 7 | 1°24 | 13♏35 | 9°34 | 21♋16 | 22°38 | 4°46 | 14°47 | S 2 |
| M 3 | 16 42 55 | 11°43'13 | 23°45 | 22° 7 | 18° 5 | 29°52 | 12°51 | 23°R 7 | 1°25 | 13°34 | 9°35 | 21°11 | 22°35 | 4°53 | 14°48 | M 3 |
| T 4 | 16 46 52 | 12°40'40 | 5♏37 | 22°24 | 19°17 | 0♍22 | 13° 1 | 23° 7 | 1°26 | 13°32 | 9°35 | 21° 5 | 22°32 | 4°59 | 14°49 | T 4 |
| W 5 | 16 50 48 | 13°38'06 | 17°31 | 22°45 | 20°30 | 0°52 | 13°12 | 23° 7 | 1°28 | 13°31 | 9°35 | 20°58 | 22°29 | 5° 6 | 14°50 | W 5 |
| T 6 | 16 54 45 | 14°35'31 | 29°30 | 23°10 | 21°43 | 1°22 | 13°22 | 23° 6 | 1°29 | 13°30 | 9°36 | 20°51 | 22°25 | 5°13 | 14°51 | T 6 |
| F 7 | 16 58 41 | 15°32'54 | 11♐34 | 23°40 | 22°56 | 1°53 | 13°32 | 23° 6 | 1°31 | 13°28 | 9°36 | 20°46 | 22°22 | 5°20 | 14°51 | F 7 |
| S 8 | 17 2 38 | 16°30'17 | 23°47 | 24°14 | 24° 8 | 2°24 | 13°43 | 23° 6 | 1°32 | 13°27 | 9°37 | 20°41 | 22°19 | 5°26 | 14°52 | S 8 |
| S 9 | 17 6 34 | 17°27'39 | 6♑ 9 | 24°52 | 25°21 | 2°54 | 13°53 | 23° 5 | 1°34 | 13°26 | 9°37 | 20°39 | 22°16 | 5°33 | 14°52 | S 9 |
| M10 | 17 10 31 | 18°25'01 | 18°41 | 25°34 | 26°34 | 3°25 | 14° 3 | 23° 5 | 1°35 | 13°24 | 9°38 | 20°D38 | 22°13 | 5°40 | 14°53 | M10 |
| T 11 | 17 14 27 | 19°22'21 | 1♒25 | 26°20 | 27°47 | 3°56 | 14°12 | 23° 4 | 1°37 | 13°23 | 9°39 | 20°38 | 22°10 | 5°46 | 14°53 | T 11 |
| W12 | 17 18 24 | 20°19'41 | 14°22 | 27°10 | 28°59 | 4°27 | 14°22 | 23° 3 | 1°39 | 13°22 | 9°39 | 20°40 | 22° 6 | 5°53 | 14°54 | W12 |
| T 13 | 17 22 21 | 21°17'01 | 27°35 | 28° 3 | 0♊12 | 4°59 | 14°32 | 23° 2 | 1°40 | 13°21 | 9°40 | 20°41 | 22° 3 | 6° 0 | 14°54 | T 13 |
| F 14 | 17 26 17 | 22°14'20 | 11♓ 5 | 29° 1 | 1°25 | 5°30 | 14°41 | 23° 1 | 1°42 | 13°20 | 9°41 | 20°42 | 22° 0 | 6° 7 | 14°54 | F 14 |
| S 15 | 17 30 14 | 23°11'39 | 24°53 | 0♊ 2 | 2°38 | 6° 2 | 14°50 | 23° 0 | 1°44 | 13°18 | 9°41 | 20°R43 | 21°57 | 6°13 | 14°54 | S 15 |
| S 16 | 17 34 10 | 24° 8'57 | 8♈59 | 1° 6 | 3°51 | 6°34 | 15° 0 | 22°59 | 1°46 | 13°17 | 9°42 | 20°42 | 21°54 | 6°20 | 14°55 | S 16 |
| M17 | 17 38 7 | 25° 6'15 | 23°23 | 2°14 | 5° 4 | 7° 5 | 15° 9 | 22°58 | 1°48 | 13°16 | 9°43 | 20°40 | 21°50 | 6°27 | 14°55 | M17 |
| T 18 | 17 42 3 | 26° 3'33 | 8♉ 0 | 3°26 | 6°17 | 7°37 | 15°18 | 22°56 | 1°50 | 13°15 | 9°44 | 20°37 | 21°47 | 6°33 | 14°R55 | T 18 |
| W19 | 17 46 0 | 27° 0'50 | 22°46 | 4°41 | 7°30 | 8°10 | 15°26 | 22°55 | 1°52 | 13°14 | 9°44 | 20°34 | 21°44 | 6°40 | 14°55 | W19 |
| T 20 | 17 49 56 | 27°58'08 | 7♊34 | 5°59 | 8°43 | 8°42 | 15°35 | 22°53 | 1°54 | 13°13 | 9°45 | 20°31 | 21°41 | 6°47 | 14°55 | T 20 |
| F 21 | 17 53 53 | 28°55'24 | 22°16 | 7°21 | 9°56 | 9°14 | 15°44 | 22°52 | 1°56 | 13°12 | 9°46 | 20°29 | 21°38 | 6°54 | 14°55 | F 21 |
| S 22 | 17 57 50 | 29°52'41 | 6♋45 | 8°46 | 11° 9 | 9°47 | 15°52 | 22°50 | 1°58 | 13°11 | 9°47 | 20°27 | 21°35 | 7° 0 | 14°54 | S 22 |
| S 23 | 18 1 46 | 0♋49'57 | 20°55 | 10°14 | 12°22 | 10°20 | 16° 1 | 22°48 | 2° 1 | 13°10 | 9°48 | 20°D27 | 21°31 | 7° 7 | 14°54 | S 23 |
| M24 | 18 5 43 | 1°47'12 | 4♌42 | 11°45 | 13°35 | 10°52 | 16° 9 | 22°46 | 2° 3 | 13° 9 | 9°49 | 20°27 | 21°28 | 7°14 | 14°54 | M24 |
| T 25 | 18 9 39 | 2°44'27 | 18° 6 | 13°20 | 14°48 | 11°25 | 16°17 | 22°44 | 2° 5 | 13° 8 | 9°50 | 20°28 | 21°25 | 7°20 | 14°54 | T 25 |
| W26 | 18 13 36 | 3°41'42 | 1♍ 6 | 14°58 | 16° 1 | 11°58 | 16°25 | 22°42 | 2° 7 | 13° 7 | 9°51 | 20°30 | 21°22 | 7°27 | 14°53 | W26 |
| T 27 | 18 17 32 | 4°38'55 | 13°45 | 16°39 | 17°14 | 12°31 | 16°32 | 22°40 | 2°10 | 13° 6 | 9°52 | 20°31 | 21°19 | 7°34 | 14°53 | T 27 |
| F 28 | 18 21 29 | 5°36'09 | 26° 6 | 18°23 | 18°27 | 13° 5 | 16°40 | 22°38 | 2°12 | 13° 5 | 9°53 | 20°32 | 21°16 | 7°41 | 14°52 | F 28 |
| S 29 | 18 25 25 | 6°33'21 | 8♎13 | 20° 9 | 19°40 | 13°38 | 16°47 | 22°35 | 2°15 | 13° 4 | 9°54 | 20°R32 | 21°12 | 7°47 | 14°52 | S 29 |
| S 30 | 18 29 22 | 7♋30'34 | 20♎11 | 21♊59 | 20♊53 | 14♍11 | 16♈55 | 22♒33 | 2♍17 | 13♏ 4 | 9♍55 | 20♋32 | 21♋ 9 | 7♏54 | 14♓51 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n55 | 4n26 | 4n48 | 14n35 | 3s45 | 15n 7 | 1s29 | 13n10 | 1n23 | 3n51 | 1s11 | 14s49 | 1s 3 | 11n42 | 0n45 | 14s11 | 1n50 | 20n31 | 13n35 | 21n45 | 21n32 | 8s20 | 1s18 | 5n 6 |
| S 2 | 22 4 | 0s 1 | 5 5 | 14 33 | 3 50 | 15 29 | 1 27 | 12 58 | 1 22 | 3 55 | 1 11 | 14 49 | 1 3 | 11 41 | 0 45 | 14 11 | 1 50 | 20 31 | 13 35 | 21 46 | 21 33 | 8 22 | 1 17 | 5 6 |
| M 3 | 22 12 | 4 26 | 5 9 | 14 33 | 3 53 | 15 51 | 1 26 | 12 47 | 1 21 | 3 59 | 1 11 | 14 49 | 1 4 | 11 41 | 0 45 | 14 10 | 1 49 | 20 31 | 13 35 | 21 46 | 21 33 | 8 24 | 1 17 | 5 6 |
| T 4 | 22 19 | 8 41 | 5 0 | 14 35 | 3 55 | 16 12 | 1 24 | 12 35 | 1 20 | 4 3 | 1 11 | 14 49 | 1 4 | 11 40 | 0 45 | 14 10 | 1 49 | 20 30 | 13 34 | 21 47 | 21 34 | 8 27 | 1 16 | 5 6 |
| W 5 | 22 26 | 12 37 | 4 37 | 14 39 | 3 57 | 16 33 | 1 22 | 12 23 | 1 18 | 4 7 | 1 12 | 14 49 | 1 4 | 11 40 | 0 45 | 14 9 | 1 49 | 20 30 | 13 34 | 21 49 | 21 34 | 8 29 | 1 15 | 5 7 |
| T 6 | 22 33 | 16 6 | 4 3 | 14 45 | 3 57 | 16 54 | 1 21 | 12 11 | 1 17 | 4 10 | 1 12 | 14 50 | 1 4 | 11 39 | 0 45 | 14 9 | 1 49 | 20 29 | 13 34 | 21 50 | 21 35 | 8 32 | 1 15 | 5 7 |
| F 7 | 22 40 | 18 56 | 3 17 | 14 52 | 3 56 | 17 14 | 1 19 | 11 59 | 1 16 | 4 14 | 1 12 | 14 50 | 1 4 | 11 39 | 0 45 | 14 9 | 1 49 | 20 29 | 13 33 | 21 50 | 21 35 | 8 34 | 1 14 | 5 7 |
| S 8 | 22 46 | 20 57 | 2 21 | 15 2 | 3 55 | 17 34 | 1 17 | 11 47 | 1 15 | 4 18 | 1 12 | 14 50 | 1 4 | 11 38 | 0 45 | 14 8 | 1 49 | 20 28 | 13 33 | 21 51 | 21 36 | 8 36 | 1 14 | 5 7 |
| S 9 | 22 51 | 22 0 | 1 18 | 15 14 | 3 52 | 17 53 | 1 16 | 11 35 | 1 14 | 4 22 | 1 12 | 14 51 | 1 5 | 11 37 | 0 45 | 14 8 | 1 49 | 20 28 | 13 33 | 21 51 | 21 36 | 8 39 | 1 14 | 5 8 |
| M10 | 22 56 | 21 58 | 0 11 | 15 27 | 3 49 | 18 12 | 1 14 | 11 23 | 1 13 | 4 25 | 1 13 | 14 51 | 1 5 | 11 37 | 0 45 | 14 8 | 1 49 | 20 27 | 13 32 | 21 52 | 21 37 | 8 41 | 1 13 | 5 8 |
| T 11 | 23 1 | 20 48 | 0s59 | 15 41 | 3 45 | 18 30 | 1 12 | 11 11 | 1 12 | 4 29 | 1 13 | 14 51 | 1 5 | 11 36 | 0 45 | 14 7 | 1 49 | 20 26 | 13 32 | 21 51 | 21 37 | 8 44 | 1 13 | 5 8 |
| W12 | 23 5 | 18 32 | 2 6 | 15 57 | 3 40 | 18 48 | 1 10 | 10 58 | 1 11 | 4 33 | 1 13 | 14 52 | 1 5 | 11 36 | 0 45 | 14 7 | 1 49 | 20 26 | 13 32 | 21 51 | 21 38 | 8 46 | 1 12 | 5 8 |
| T 13 | 23 9 | 15 16 | 3 9 | 16 15 | 3 34 | 19 5 | 1 8 | 10 46 | 1 9 | 4 36 | 1 13 | 14 52 | 1 5 | 11 35 | 0 45 | 14 7 | 1 49 | 20 25 | 13 31 | 21 51 | 21 38 | 8 48 | 1 12 | 5 9 |
| F 14 | 23 13 | 11 8 | 4 2 | 16 33 | 3 28 | 19 22 | 1 6 | 10 33 | 1 8 | 4 40 | 1 13 | 14 53 | 1 6 | 11 34 | 0 45 | 14 6 | 1 49 | 20 25 | 13 31 | 21 51 | 21 39 | 8 51 | 1 12 | 5 9 |
| S 15 | 23 16 | 6 21 | 4 43 | 16 53 | 3 21 | 19 39 | 1 4 | 10 21 | 1 7 | 4 43 | 1 14 | 14 53 | 1 6 | 11 34 | 0 45 | 14 6 | 1 49 | 20 24 | 13 31 | 21 51 | 21 39 | 8 53 | 1 11 | 5 9 |
| S 16 | 23 19 | 1 9 | 5 7 | 17 13 | 3 14 | 19 55 | 1 2 | 10 8 | 1 6 | 4 46 | 1 14 | 14 54 | 1 6 | 11 33 | 0 45 | 14 6 | 1 49 | 20 24 | 13 30 | 21 51 | 21 40 | 8 55 | 1 11 | 5 9 |
| M17 | 23 21 | 4n14 | 5 13 | 17 35 | 3 5 | 20 10 | 1 0 | 9 55 | 1 5 | 4 50 | 1 14 | 14 54 | 1 6 | 11 32 | 0 45 | 14 5 | 1 49 | 20 23 | 13 30 | 21 51 | 21 40 | 8 58 | 1 11 | 5 10 |
| T 18 | 23 23 | 9 27 | 4 59 | 17 57 | 2 57 | 20 25 | 0 58 | 9 42 | 1 4 | 4 53 | 1 14 | 14 55 | 1 6 | 11 31 | 0 45 | 14 5 | 1 49 | 20 22 | 13 30 | 21 52 | 21 41 | 9 0 | 1 11 | 5 10 |
| W19 | 23 25 | 14 11 | 4 26 | 18 20 | 2 48 | 20 39 | 0 55 | 9 29 | 1 3 | 4 56 | 1 15 | 14 56 | 1 6 | 11 31 | 0 45 | 14 5 | 1 49 | 20 22 | 13 29 | 21 52 | 21 41 | 9 3 | 1 10 | 5 10 |
| T 20 | 23 26 | 18 3 | 3 34 | 18 43 | 2 38 | 20 53 | 0 53 | 9 16 | 1 2 | 4 59 | 1 15 | 14 56 | 1 7 | 11 30 | 0 45 | 14 5 | 1 49 | 20 21 | 13 29 | 21 53 | 21 42 | 9 5 | 1 10 | 5 10 |
| F 21 | 23 26 | 20 44 | 2 29 | 19 7 | 2 28 | 21 6 | 0 51 | 9 3 | 1 1 | 5 2 | 1 15 | 14 57 | 1 7 | 11 29 | 0 45 | 14 4 | 1 49 | 20 20 | 13 29 | 21 53 | 21 42 | 9 7 | 1 10 | 5 11 |
| S 22 | 23 27 | 22 2 | 1 15 | 19 30 | 2 17 | 21 19 | 0 49 | 8 50 | 1 0 | 5 5 | 1 15 | 14 58 | 1 7 | 11 28 | 0 45 | 14 4 | 1 49 | 20 20 | 13 28 | 21 53 | 21 43 | 9 10 | 1 10 | 5 11 |
| S 23 | 23 26 | 21 51 | 0n 3 | 19 54 | 2 7 | 21 31 | 0 46 | 8 36 | 0 59 | 5 8 | 1 15 | 14 58 | 1 7 | 11 27 | 0 45 | 14 4 | 1 49 | 20 19 | 13 28 | 21 53 | 21 43 | 9 12 | 1 10 | 5 11 |
| M24 | 23 26 | 20 21 | 1 18 | 20 18 | 1 55 | 21 42 | 0 44 | 8 23 | 0 58 | 5 11 | 1 16 | 14 59 | 1 7 | 11 27 | 0 45 | 14 4 | 1 49 | 20 18 | 13 28 | 21 53 | 21 44 | 9 14 | 1 10 | 5 11 |
| T 25 | 23 25 | 17 44 | 2 27 | 20 41 | 1 44 | 21 53 | 0 42 | 8 10 | 0 57 | 5 14 | 1 16 | 15 0 | 1 7 | 11 26 | 0 45 | 14 3 | 1 49 | 20 18 | 13 27 | 21 53 | 21 44 | 9 17 | 1 10 | 5 11 |
| W26 | 23 23 | 14 17 | 3 26 | 21 4 | 1 32 | 22 3 | 0 39 | 7 56 | 0 56 | 5 17 | 1 16 | 15 1 | 1 8 | 11 25 | 0 45 | 14 3 | 1 49 | 20 17 | 13 27 | 21 53 | 21 45 | 9 19 | 1 10 | 5 12 |
| T 27 | 23 22 | 10 17 | 4 13 | 21 26 | 1 20 | 22 13 | 0 37 | 7 42 | 0 55 | 5 20 | 1 16 | 15 2 | 1 8 | 11 24 | 0 45 | 14 3 | 1 49 | 20 16 | 13 27 | 21 53 | 21 45 | 9 22 | 1 10 | 5 12 |
| F 28 | 23 19 | 5 57 | 4 48 | 21 48 | 1 9 | 22 22 | 0 34 | 7 29 | 0 54 | 5 22 | 1 17 | 15 3 | 1 8 | 11 23 | 0 44 | 14 3 | 1 48 | 20 16 | 13 26 | 21 52 | 21 46 | 9 24 | 1 9 | 5 12 |
| S 29 | 23 17 | 1 28 | 5 9 | 22 8 | 0 57 | 22 30 | 0 32 | 7 15 | 0 53 | 5 25 | 1 17 | 15 4 | 1 8 | 11 22 | 0 44 | 14 3 | 1 48 | 20 15 | 13 26 | 21 52 | 21 46 | 9 26 | 1 9 | 5 12 |
| S 30 | 23n14 | 3s 1 | 5n16 | 22n28 | 0s45 | 22n38 | 0s30 | 7n 1 | 0n52 | 5n28 | 1s17 | 15s 5 | 1s 8 | 11n21 | 0n44 | 14s 2 | 1n48 | 20n14 | 13n26 | 21n52 | 21n47 | 9s29 | 1s10 | 5n13 |

Julian Day Number = 2438181.5, Delta T = 34.69 sec
Ecliptic obliquity = 23°26'35, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 24°13'46, Lahiri = 23°20'46



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1963

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 18 33 19 | 8♋27'45 | 2♏ 5 | 23♊52 | 22♊ 6 | 14♍45 | 17♈ 2 | 22°R31 | 2♍20 | 13°R 3 | 9♍57 | 20°R31 | 21♋ 6 | 8♏ 1 | 14°R50 | M 1 |
| T 2 | 18 37 15 | 9°24'57 | 13°58 | 25°47 | 23°19 | 15°19 | 17° 9 | 22♒28 | 2°22 | 13♏ 2 | 9°58 | 20♋29 | 21° 3 | 8° 7 | 14♓50 | T 2 |
| W 3 | 18 41 12 | 10°22'08 | 25°54 | 27°45 | 24°33 | 15°52 | 17°16 | 22°25 | 2°25 | 13° 1 | 9°59 | 20°28 | 21° 0 | 8°14 | 14°49 | W 3 |
| T 4 | 18 45 8 | 11°19'19 | 7♐57 | 29°45 | 25°46 | 16°26 | 17°22 | 22°23 | 2°28 | 13° 1 | 10° 0 | 20°27 | 20°56 | 8°21 | 14°48 | T 4 |
| F 5 | 18 49 5 | 12°16'30 | 20°10 | 1♋47 | 26°59 | 17° 0 | 17°29 | 22°20 | 2°30 | 13° 0 | 10° 2 | 20°26 | 20°53 | 8°28 | 14°47 | F 5 |
| S 6 | 18 53 1 | 13°13'41 | 2♑35 | 3°51 | 28°12 | 17°34 | 17°35 | 22°17 | 2°33 | 12°59 | 10° 3 | 20°25 | 20°50 | 8°34 | 14°46 | S 6 |
| S 7 | 18 56 58 | 14°10'51 | 15°12 | 5°57 | 29°26 | 18° 9 | 17°42 | 22°14 | 2°36 | 12°59 | 10° 4 | 20°D25 | 20°47 | 8°41 | 14°45 | S 7 |
| M 8 | 19 0 55 | 15° 8'02 | 28° 3 | 8° 4 | 0♋39 | 18°43 | 17°48 | 22°11 | 2°39 | 12°58 | 10° 5 | 20°25 | 20°44 | 8°48 | 14°44 | M 8 |
| T 9 | 19 4 51 | 16° 5'13 | 11♒ 8 | 10°12 | 1°52 | 19°17 | 17°54 | 22° 8 | 2°41 | 12°58 | 10° 7 | 20°25 | 20°41 | 8°55 | 14°43 | T 9 |
| W10 | 19 8 48 | 17° 2'24 | 24°27 | 12°21 | 3° 5 | 19°52 | 17°59 | 22° 5 | 2°44 | 12°57 | 10° 8 | 20°25 | 20°37 | 9° 1 | 14°42 | W10 |
| T 11 | 19 12 44 | 17°59'36 | 7♓59 | 14°30 | 4°19 | 20°27 | 18° 5 | 22° 1 | 2°47 | 12°57 | 10°10 | 20°25 | 20°34 | 9° 8 | 14°41 | T 11 |
| F 12 | 19 16 41 | 18°56'47 | 21°44 | 16°40 | 5°32 | 21° 1 | 18°10 | 21°58 | 2°50 | 12°56 | 10°11 | 20°26 | 20°31 | 9°15 | 14°40 | F 12 |
| S 13 | 19 20 37 | 19°54'00 | 5♈40 | 18°50 | 6°45 | 21°36 | 18°16 | 21°55 | 2°53 | 12°56 | 10°13 | 20°26 | 20°28 | 9°21 | 14°38 | S 13 |
| S 14 | 19 24 34 | 20°51'13 | 19°47 | 20°59 | 7°59 | 22°11 | 18°21 | 21°51 | 2°56 | 12°56 | 10°14 | 20°26 | 20°25 | 9°28 | 14°37 | S 14 |
| M15 | 19 28 30 | 21°48'26 | 4♉ 1 | 23° 7 | 9°12 | 22°46 | 18°26 | 21°48 | 2°59 | 12°55 | 10°15 | 20°26 | 20°21 | 9°35 | 14°36 | M15 |
| T 16 | 19 32 27 | 22°45'40 | 18°21 | 25°15 | 10°26 | 23°21 | 18°30 | 21°44 | 3° 2 | 12°55 | 10°17 | 20°26 | 20°18 | 9°42 | 14°34 | T 16 |
| W17 | 19 36 24 | 23°42'55 | 2♊44 | 27°22 | 11°39 | 23°56 | 18°35 | 21°40 | 3° 5 | 12°55 | 10°19 | 20°26 | 20°15 | 9°48 | 14°33 | W17 |
| T 18 | 19 40 20 | 24°40'10 | 17° 5 | 29°27 | 12°53 | 24°32 | 18°39 | 21°37 | 3° 8 | 12°54 | 10°20 | 20°26 | 20°12 | 9°55 | 14°31 | T 18 |
| F 19 | 19 44 17 | 25°37'27 | 1♋20 | 1♌31 | 14° 6 | 25° 7 | 18°44 | 21°33 | 3°11 | 12°54 | 10°22 | 20°27 | 20° 9 | 10° 2 | 14°30 | F 19 |
| S 20 | 19 48 13 | 26°34'43 | 15°25 | 3°34 | 15°20 | 25°43 | 18°48 | 21°29 | 3°15 | 12°54 | 10°23 | 20°R27 | 20° 6 | 10° 8 | 14°28 | S 20 |
| S 21 | 19 52 10 | 27°32'00 | 29°17 | 5°36 | 16°33 | 26°18 | 18°51 | 21°25 | 3°18 | 12°54 | 10°25 | 20°27 | 20° 2 | 10°15 | 14°26 | S 21 |
| M22 | 19 56 6 | 28°29'18 | 12♌52 | 7°35 | 17°47 | 26°54 | 18°55 | 21°21 | 3°21 | 12°54 | 10°27 | 20°27 | 19°59 | 10°22 | 14°25 | M22 |
| T 23 | 20 0 3 | 29°26'36 | 26° 8 | 9°34 | 19° 1 | 27°30 | 18°59 | 21°17 | 3°24 | 12°53 | 10°28 | 20°26 | 19°56 | 10°29 | 14°23 | T 23 |
| W24 | 20 3 59 | 0♌23'55 | 9♍ 5 | 11°30 | 20°14 | 28° 5 | 19° 2 | 21°13 | 3°28 | 12°53 | 10°30 | 20°25 | 19°53 | 10°35 | 14°21 | W24 |
| T 25 | 20 7 56 | 1°21'14 | 21°43 | 13°25 | 21°28 | 28°41 | 19° 5 | 21° 9 | 3°31 | 12°53 | 10°32 | 20°23 | 19°50 | 10°42 | 14°19 | T 25 |
| F 26 | 20 11 53 | 2°18'33 | 4♎ 4 | 15°18 | 22°42 | 29°17 | 19° 8 | 21° 5 | 3°34 | 12°D53 | 10°33 | 20°22 | 19°47 | 10°49 | 14°17 | F 26 |
| S 27 | 20 15 49 | 3°15'53 | 16°13 | 17° 9 | 23°55 | 29°54 | 19°11 | 21° 1 | 3°38 | 12°53 | 10°35 | 20°21 | 19°43 | 10°55 | 14°15 | S 27 |
| S 28 | 20 19 46 | 4°13'13 | 28°12 | 18°59 | 25° 9 | 0♎30 | 19°13 | 20°57 | 3°41 | 12°53 | 10°37 | 20°20 | 19°40 | 11° 2 | 14°14 | S 28 |
| M29 | 20 23 42 | 5°10'33 | 10♏ 5 | 20°47 | 26°23 | 1° 6 | 19°16 | 20°53 | 3°44 | 12°54 | 10°39 | 20°D20 | 19°37 | 11° 9 | 14°12 | M29 |
| T 30 | 20 27 39 | 6° 7'55 | 21°59 | 22°33 | 27°37 | 1°43 | 19°18 | 20°48 | 3°48 | 12°54 | 10°40 | 20°21 | 19°34 | 11°16 | 14° 9 | T 30 |
| W31 | 20 31 35 | 7♌ 5'16 | 3♐56 | 24♌18 | 28♋50 | 2♎19 | 19♈20 | 20♒44 | 3♍51 | 12♏54 | 10♍42 | 20♋22 | 19♋31 | 11♏22 | 14♓ 7 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23n10 | 7s21 | 5n10 | 22n46 | 0s33 | 22n45 | 0s27 | 6n47 | 0n51 | 5n30 | 1s17 | 15s 5 | 1s 8 | 11n20 | 0n44 | 14s 2 | 1n48 | 20n14 | 13n26 | 21n53 | 21n47 | 9s31 | 1s10 | 5n13 |
| T 2 | 23 7 | 11 25 | 4 50 | 23 2 | 0 21 | 22 52 | 0 25 | 6 33 | 0 50 | 5 32 | 1 18 | 15 6 | 1 9 | 11 19 | 0 44 | 14 2 | 1 48 | 20 13 | 13 25 | 21 53 | 21 48 | 9 33 | 1 10 | 5 13 |
| W 3 | 23 2 | 15 3 | 4 18 | 23 16 | 0 9 | 22 58 | 0 22 | 6 19 | 0 49 | 5 35 | 1 18 | 15 8 | 1 9 | 11 18 | 0 44 | 14 2 | 1 48 | 20 12 | 13 25 | 21 53 | 21 48 | 9 36 | 1 10 | 5 13 |
| T 4 | 22 58 | 18 7 | 3 34 | 23 29 | 0n 2 | 23 3 | 0 20 | 6 5 | 0 48 | 5 37 | 1 18 | 15 9 | 1 9 | 11 17 | 0 44 | 14 2 | 1 48 | 20 11 | 13 25 | 21 53 | 21 49 | 9 38 | 1 10 | 5 13 |
| F 5 | 22 53 | 20 25 | 2 40 | 23 39 | 0 14 | 23 7 | 0 17 | 5 51 | 0 47 | 5 39 | 1 18 | 15 10 | 1 9 | 11 16 | 0 44 | 14 2 | 1 48 | 20 11 | 13 24 | 21 53 | 21 49 | 9 41 | 1 10 | 5 14 |
| S 6 | 22 47 | 21 48 | 1 37 | 23 47 | 0 24 | 23 11 | 0 15 | 5 37 | 0 46 | 5 42 | 1 19 | 15 11 | 1 9 | 11 15 | 0 44 | 14 1 | 1 48 | 20 10 | 13 24 | 21 53 | 21 50 | 9 43 | 1 10 | 5 14 |
| S 7 | 22 41 | 22 6 | 0 29 | 23 53 | 0 35 | 23 14 | 0 12 | 5 23 | 0 45 | 5 44 | 1 19 | 15 12 | 1 9 | 11 14 | 0 44 | 14 1 | 1 48 | 20 9 | 13 24 | 21 54 | 21 50 | 9 45 | 1 10 | 5 14 |
| M 8 | 22 35 | 21 15 | 0s42 | 23 56 | 0 44 | 23 17 | 0 10 | 5 9 | 0 44 | 5 46 | 1 19 | 15 13 | 1 10 | 11 13 | 0 44 | 14 1 | 1 48 | 20 8 | 13 24 | 21 54 | 21 51 | 9 48 | 1 11 | 5 14 |
| T 9 | 22 28 | 19 14 | 1 52 | 23 56 | 0 54 | 23 18 | 0 7 | 4 54 | 0 43 | 5 48 | 1 19 | 15 14 | 1 10 | 11 12 | 0 44 | 14 1 | 1 48 | 20 8 | 13 23 | 21 53 | 21 51 | 9 50 | 1 11 | 5 15 |
| W10 | 22 21 | 16 10 | 2 58 | 23 54 | 1 2 | 23 20 | 0 5 | 4 40 | 0 42 | 5 50 | 1 20 | 15 15 | 1 10 | 11 11 | 0 44 | 14 1 | 1 48 | 20 7 | 13 23 | 21 53 | 21 52 | 9 52 | 1 11 | 5 15 |
| T 11 | 22 14 | 12 12 | 3 54 | 23 49 | 1 10 | 23 20 | 0 2 | 4 25 | 0 41 | 5 52 | 1 20 | 15 17 | 1 10 | 11 10 | 0 44 | 14 1 | 1 48 | 20 6 | 13 23 | 21 53 | 21 52 | 9 55 | 1 11 | 5 15 |
| F 12 | 22 6 | 7 32 | 4 38 | 23 41 | 1 17 | 23 20 | 0n 0 | 4 11 | 0 41 | 5 54 | 1 20 | 15 18 | 1 10 | 11 9 | 0 44 | 14 1 | 1 48 | 20 5 | 13 23 | 21 53 | 21 53 | 9 57 | 1 12 | 5 15 |
| S 13 | 21 58 | 2 26 | 5 7 | 23 30 | 1 24 | 23 19 | 0 3 | 3 56 | 0 40 | 5 55 | 1 20 | 15 19 | 1 10 | 11 8 | 0 44 | 14 1 | 1 48 | 20 4 | 13 22 | 21 53 | 21 53 | 9 59 | 1 12 | 5 15 |
| S 14 | 21 50 | 2n51 | 5 17 | 23 17 | 1 29 | 23 17 | 0 5 | 3 42 | 0 39 | 5 57 | 1 21 | 15 20 | 1 10 | 11 7 | 0 44 | 14 1 | 1 48 | 20 4 | 13 22 | 21 53 | 21 54 | 10 2 | 1 12 | 5 16 |
| M15 | 21 41 | 8 1 | 5 8 | 23 1 | 1 34 | 23 15 | 0 8 | 3 27 | 0 38 | 5 59 | 1 21 | 15 22 | 1 11 | 11 6 | 0 44 | 14 1 | 1 48 | 20 3 | 13 22 | 21 53 | 21 54 | 10 4 | 1 13 | 5 16 |
| T 16 | 21 31 | 12 48 | 4 40 | 22 42 | 1 39 | 23 12 | 0 10 | 3 12 | 0 37 | 6 0 | 1 21 | 15 23 | 1 11 | 11 5 | 0 44 | 14 1 | 1 48 | 20 2 | 13 22 | 21 53 | 21 54 | 10 7 | 1 13 | 5 16 |
| W17 | 21 22 | 16 52 | 3 55 | 22 22 | 1 42 | 23 8 | 0 12 | 2 58 | 0 36 | 6 2 | 1 21 | 15 24 | 1 11 | 11 3 | 0 44 | 14 0 | 1 47 | 20 1 | 13 21 | 21 53 | 21 55 | 10 9 | 1 13 | 5 16 |
| T 18 | 21 12 | 19 55 | 2 55 | 21 59 | 1 45 | 23 4 | 0 15 | 2 43 | 0 35 | 6 3 | 1 22 | 15 25 | 1 11 | 11 2 | 0 44 | 14 0 | 1 47 | 20 0 | 13 21 | 21 53 | 21 55 | 10 11 | 1 14 | 5 16 |
| F 19 | 21 1 | 21 42 | 1 44 | 21 33 | 1 47 | 22 59 | 0 17 | 2 28 | 0 34 | 6 4 | 1 22 | 15 27 | 1 11 | 11 1 | 0 44 | 14 0 | 1 47 | 20 0 | 13 21 | 21 53 | 21 56 | 10 14 | 1 14 | 5 16 |
| S 20 | 20 51 | 22 5 | 0 28 | 21 6 | 1 48 | 22 53 | 0 20 | 2 13 | 0 33 | 6 6 | 1 22 | 15 28 | 1 11 | 11 0 | 0 44 | 14 0 | 1 47 | 19 59 | 13 21 | 21 53 | 21 56 | 10 16 | 1 15 | 5 17 |
| S 21 | 20 39 | 21 6 | 0n49 | 20 38 | 1 48 | 22 47 | 0 22 | 1 58 | 0 33 | 6 7 | 1 23 | 15 30 | 1 11 | 10 59 | 0 44 | 14 0 | 1 47 | 19 58 | 13 20 | 21 53 | 21 57 | 10 18 | 1 15 | 5 17 |
| M22 | 20 28 | 18 53 | 2 1 | 20 7 | 1 48 | 22 40 | 0 24 | 1 43 | 0 32 | 6 8 | 1 23 | 15 31 | 1 12 | 10 58 | 0 44 | 14 0 | 1 47 | 19 57 | 13 20 | 21 53 | 21 57 | 10 21 | 1 16 | 5 17 |
| T 23 | 20 16 | 15 42 | 3 5 | 19 35 | 1 47 | 22 32 | 0 27 | 1 28 | 0 31 | 6 9 | 1 23 | 15 32 | 1 12 | 10 56 | 0 44 | 14 0 | 1 47 | 19 56 | 13 20 | 21 53 | 21 58 | 10 23 | 1 16 | 5 17 |
| W24 | 20 4 | 11 50 | 3 58 | 19 2 | 1 46 | 22 24 | 0 29 | 1 13 | 0 30 | 6 10 | 1 23 | 15 34 | 1 12 | 10 55 | 0 44 | 14 1 | 1 47 | 19 55 | 13 20 | 21 54 | 21 58 | 10 25 | 1 17 | 5 17 |
| T 25 | 19 52 | 7 32 | 4 38 | 18 27 | 1 44 | 22 15 | 0 31 | 0 58 | 0 29 | 6 11 | 1 24 | 15 35 | 1 12 | 10 54 | 0 44 | 14 1 | 1 47 | 19 55 | 13 20 | 21 54 | 21 59 | 10 28 | 1 17 | 5 17 |
| F 26 | 19 39 | 3 1 | 5 3 | 17 52 | 1 41 | 22 5 | 0 33 | 0 43 | 0 28 | 6 12 | 1 24 | 15 37 | 1 12 | 10 53 | 0 44 | 14 1 | 1 47 | 19 54 | 13 19 | 21 54 | 21 59 | 10 30 | 1 18 | 5 18 |
| S 27 | 19 26 | 1s31 | 5 15 | 17 15 | 1 38 | 21 54 | 0 35 | 0 28 | 0 27 | 6 13 | 1 24 | 15 38 | 1 12 | 10 52 | 0 44 | 14 1 | 1 47 | 19 53 | 13 19 | 21 54 | 22 0 | 10 32 | 1 18 | 5 18 |
| S 28 | 19 12 | 5 57 | 5 13 | 16 38 | 1 34 | 21 43 | 0 38 | 0 12 | 0 27 | 6 13 | 1 24 | 15 40 | 1 12 | 10 50 | 0 44 | 14 1 | 1 47 | 19 52 | 13 19 | 21 54 | 22 0 | 10 35 | 1 19 | 5 18 |
| M29 | 18 59 | 10 8 | 4 58 | 16 0 | 1 30 | 21 32 | 0 40 | 0s 3 | 0 26 | 6 14 | 1 25 | 15 41 | 1 12 | 10 49 | 0 44 | 14 1 | 1 47 | 19 51 | 13 19 | 21 54 | 22 1 | 10 37 | 1 20 | 5 18 |
| T 30 | 18 45 | 13 55 | 4 29 | 15 21 | 1 26 | 21 20 | 0 42 | 0 18 | 0 25 | 6 15 | 1 25 | 15 42 | 1 13 | 10 48 | 0 44 | 14 1 | 1 47 | 19 50 | 13 19 | 21 54 | 22 1 | 10 39 | 1 20 | 5 18 |
| W31 | 18n30 | 17s11 | 3n49 | 14n41 | 1n20 | 21n 7 | 0n44 | 0s33 | 0n24 | 6n15 | 1s25 | 15s44 | 1s13 | 10n47 | 0n44 | 14s 1 | 1n47 | 19n50 | 13n19 | 21n54 | 22n 1 | 10s42 | 1s21 | 5n18 |

Julian Day Number = 2438211.5, Delta T = 34.73 sec
Ecliptic obliquity = 23°26'35, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 24°13'50, Lahiri = 23°20'50



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1963

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 35 32 | 8♌ 2'39 | 16♐ 2 | 26♌ 1 | 0♌ 4 | 2♎56 | 19♈22 | 20°R40 | 3♍55 | 12♏54 | 10♍44 | 20♋23 | 19♋27 | 11♏29 | 14°R 5 | T 1 |
| F 2 | 20 39 28 | 9° 0'02 | 28°20 | 27°42 | 1°18 | 3°32 | 19°23 | 20♒35 | 3°58 | 12°54 | 10°46 | 20°24 | 19°24 | 11°36 | 14♓ 3 | F 2 |
| S 3 | 20 43 25 | 9°57'25 | 10♑54 | 29°22 | 2°32 | 4° 9 | 19°25 | 20°31 | 4° 2 | 12°54 | 10°48 | 20°25 | 19°21 | 11°42 | 14° 1 | S 3 |
| S 4 | 20 47 22 | 10°54'50 | 23°46 | 1♍ 0 | 3°46 | 4°46 | 19°26 | 20°27 | 4° 5 | 12°55 | 10°49 | 20°R26 | 19°18 | 11°49 | 13°59 | S 4 |
| M 5 | 20 51 18 | 11°52'15 | 6♒57 | 2°36 | 5° 0 | 5°23 | 19°27 | 20°22 | 4° 9 | 12°55 | 10°51 | 20°25 | 19°15 | 11°56 | 13°56 | M 5 |
| T 6 | 20 55 15 | 12°49'41 | 20°25 | 4°10 | 6°14 | 6° 0 | 19°28 | 20°18 | 4°12 | 12°55 | 10°53 | 20°23 | 19°12 | 12° 3 | 13°54 | T 6 |
| W 7 | 20 59 11 | 13°47'09 | 4♓11 | 5°43 | 7°27 | 6°37 | 19°28 | 20°13 | 4°16 | 12°56 | 10°55 | 20°20 | 19° 8 | 12° 9 | 13°52 | W 7 |
| T 8 | 21 3 8 | 14°44'37 | 18° 9 | 7°14 | 8°41 | 7°14 | 19°29 | 20° 9 | 4°19 | 12°56 | 10°57 | 20°17 | 19° 5 | 12°16 | 13°49 | T 8 |
| F 9 | 21 7 4 | 15°42'06 | 2♈18 | 8°44 | 9°55 | 7°51 | 19°29 | 20° 5 | 4°23 | 12°57 | 10°59 | 20°14 | 19° 2 | 12°23 | 13°47 | F 9 |
| S 10 | 21 11 1 | 16°39'37 | 16°33 | 10°12 | 11° 9 | 8°28 | 19°R29 | 20° 0 | 4°27 | 12°57 | 11° 1 | 20°11 | 18°59 | 12°29 | 13°45 | S 10 |
| S 11 | 21 14 57 | 17°37'09 | 0♉49 | 11°38 | 12°23 | 9° 6 | 19°29 | 19°56 | 4°30 | 12°58 | 11° 3 | 20° 8 | 18°56 | 12°36 | 13°42 | S 11 |
| M12 | 21 18 54 | 18°34'43 | 15° 4 | 13° 3 | 13°37 | 9°43 | 19°28 | 19°51 | 4°34 | 12°58 | 11° 5 | 20°D 8 | 18°53 | 12°43 | 13°40 | M12 |
| T 13 | 21 22 51 | 19°32'18 | 29°15 | 14°25 | 14°52 | 10°21 | 19°28 | 19°47 | 4°38 | 12°59 | 11° 7 | 20° 8 | 18°49 | 12°50 | 13°37 | T 13 |
| W14 | 21 26 47 | 20°29'55 | 13♊21 | 15°46 | 16° 6 | 10°59 | 19°27 | 19°42 | 4°41 | 12°59 | 11° 9 | 20° 9 | 18°46 | 12°56 | 13°35 | W14 |
| T 15 | 21 30 44 | 21°27'33 | 27°18 | 17° 5 | 17°20 | 11°36 | 19°26 | 19°38 | 4°45 | 13° 0 | 11°11 | 20°10 | 18°43 | 13° 3 | 13°32 | T 15 |
| F 16 | 21 34 40 | 22°25'13 | 11♋ 7 | 18°22 | 18°34 | 12°14 | 19°25 | 19°33 | 4°49 | 13° 1 | 11°13 | 20°12 | 18°40 | 13°10 | 13°30 | F 16 |
| S 17 | 21 38 37 | 23°22'54 | 24°46 | 19°38 | 19°48 | 12°52 | 19°24 | 19°29 | 4°52 | 13° 1 | 11°15 | 20°R12 | 18°37 | 13°16 | 13°27 | S 17 |
| S 18 | 21 42 33 | 24°20'37 | 8♌14 | 20°51 | 21° 2 | 13°30 | 19°22 | 19°24 | 4°56 | 13° 2 | 11°17 | 20°10 | 18°33 | 13°23 | 13°24 | S 18 |
| M19 | 21 46 30 | 25°18'21 | 21°29 | 22° 2 | 22°16 | 14° 8 | 19°20 | 19°20 | 5° 0 | 13° 3 | 11°19 | 20° 7 | 18°30 | 13°30 | 13°22 | M19 |
| T 20 | 21 50 26 | 26°16'06 | 4♍29 | 23°12 | 23°31 | 14°46 | 19°18 | 19°15 | 5° 3 | 13° 4 | 11°21 | 20° 3 | 18°27 | 13°36 | 13°19 | T 20 |
| W21 | 21 54 23 | 27°13'53 | 17°15 | 24°18 | 24°45 | 15°24 | 19°16 | 19°11 | 5° 7 | 13° 4 | 11°23 | 19°57 | 18°24 | 13°43 | 13°16 | W21 |
| T 22 | 21 58 20 | 28°11'40 | 29°47 | 25°23 | 25°59 | 16° 3 | 19°14 | 19° 6 | 5°11 | 13° 5 | 11°25 | 19°50 | 18°21 | 13°50 | 13°14 | T 22 |
| F 23 | 22 2 16 | 29° 9'29 | 12♎ 5 | 26°25 | 27°13 | 16°41 | 19°11 | 19° 2 | 5°15 | 13° 6 | 11°27 | 19°44 | 18°18 | 13°57 | 13°11 | F 23 |
| S 24 | 22 6 13 | 0♍ 7'20 | 24°11 | 27°25 | 28°28 | 17°20 | 19° 8 | 18°58 | 5°18 | 13° 7 | 11°29 | 19°38 | 18°14 | 14° 3 | 13° 8 | S 24 |
| S 25 | 22 10 9 | 1° 5'11 | 6♏ 8 | 28°22 | 29°42 | 17°58 | 19° 6 | 18°53 | 5°22 | 13° 8 | 11°31 | 19°33 | 18°11 | 14°10 | 13° 5 | S 25 |
| M26 | 22 14 6 | 2° 3'04 | 18° 1 | 29°16 | 0♍56 | 18°37 | 19° 2 | 18°49 | 5°26 | 13° 9 | 11°33 | 19°30 | 18° 8 | 14°17 | 13° 3 | M26 |
| T 27 | 22 18 2 | 3° 0'59 | 29°53 | 0♎ 7 | 2°11 | 19°15 | 18°59 | 18°45 | 5°30 | 13°10 | 11°35 | 19°D29 | 18° 5 | 14°23 | 13° 0 | T 27 |
| W28 | 22 21 59 | 3°58'54 | 11♐49 | 0°55 | 3°25 | 19°54 | 18°56 | 18°40 | 5°33 | 13°11 | 11°37 | 19°29 | 18° 2 | 14°30 | 12°57 | W28 |
| T 29 | 22 25 55 | 4°56'51 | 23°54 | 1°40 | 4°39 | 20°33 | 18°52 | 18°36 | 5°37 | 13°12 | 11°39 | 19°30 | 17°59 | 14°37 | 12°54 | T 29 |
| F 30 | 22 29 52 | 5°54'49 | 6♑13 | 2°21 | 5°54 | 21°12 | 18°48 | 18°32 | 5°41 | 13°13 | 11°41 | 19°32 | 17°55 | 14°44 | 12°51 | F 30 |
| S 31 | 22 33 48 | 6♍52'49 | 18♑51 | 2♎58 | 7♍ 8 | 21♎51 | 18♈44 | 18♒28 | 5♍45 | 13♏14 | 11♍44 | 19°R32 | 17♋52 | 14♏50 | 12♓49 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 18n16 | 19s45 | 2n59 | 14n 1 | 1n15 | 20n53 | 0n46 | 0s49 | 0n23 | 6n16 | 1s26 | 15s45 | 1s13 | 10n45 | 0n44 | 14s 1 | 1n47 | 19n49 | 13n18 | 21n54 | 22n 2 | 10s44 | 1s22 | 5n18 |
| F 2 | 18 1 | 21 27 | 1 59 | 13 21 | 1 9 | 20 39 | 0 48 | 1 4 | 0 22 | 6 16 | 1 26 | 15 47 | 1 13 | 10 44 | 0 44 | 14 1 | 1 47 | 19 48 | 13 18 | 21 54 | 22 2 | 10 47 | 1 22 | 5 19 |
| S 3 | 17 45 | 22 8 | 0 52 | 12 41 | 1 3 | 20 24 | 0 50 | 1 19 | 0 22 | 6 16 | 1 26 | 15 48 | 1 13 | 10 43 | 0 44 | 14 1 | 1 46 | 19 47 | 13 18 | 21 53 | 22 3 | 10 49 | 1 23 | 5 19 |
| S 4 | 17 30 | 21 39 | 0s18 | 12 0 | 0 56 | 20 9 | 0 52 | 1 35 | 0 21 | 6 16 | 1 26 | 15 50 | 1 13 | 10 41 | 0 44 | 14 2 | 1 46 | 19 46 | 13 18 | 21 53 | 22 3 | 10 51 | 1 24 | 5 19 |
| M 5 | 17 14 | 19 59 | 1 30 | 11 19 | 0 49 | 19 53 | 0 54 | 1 50 | 0 20 | 6 16 | 1 27 | 15 51 | 1 13 | 10 40 | 0 44 | 14 2 | 1 46 | 19 45 | 13 18 | 21 53 | 22 4 | 10 54 | 1 25 | 5 19 |
| T 6 | 16 58 | 17 10 | 2 38 | 10 38 | 0 42 | 19 37 | 0 55 | 2 5 | 0 19 | 6 16 | 1 27 | 15 53 | 1 13 | 10 39 | 0 44 | 14 2 | 1 46 | 19 44 | 13 18 | 21 54 | 22 4 | 10 56 | 1 25 | 5 19 |
| W 7 | 16 41 | 13 21 | 3 38 | 9 57 | 0 34 | 19 20 | 0 57 | 2 21 | 0 18 | 6 16 | 1 27 | 15 54 | 1 13 | 10 37 | 0 44 | 14 2 | 1 46 | 19 44 | 13 18 | 21 54 | 22 5 | 10 58 | 1 26 | 5 19 |
| T 8 | 16 25 | 8 45 | 4 26 | 9 15 | 0 26 | 19 2 | 0 59 | 2 36 | 0 18 | 6 16 | 1 28 | 15 56 | 1 14 | 10 36 | 0 44 | 14 2 | 1 46 | 19 43 | 13 18 | 21 55 | 22 5 | 11 1 | 1 27 | 5 19 |
| F 9 | 16 8 | 3 39 | 4 58 | 8 34 | 0 18 | 18 44 | 1 1 | 2 52 | 0 17 | 6 16 | 1 28 | 15 57 | 1 14 | 10 35 | 0 44 | 14 2 | 1 46 | 19 42 | 13 17 | 21 55 | 22 5 | 11 3 | 1 28 | 5 19 |
| S 10 | 15 51 | 1n41 | 5 13 | 7 54 | 0 10 | 18 26 | 1 2 | 3 7 | 0 16 | 6 16 | 1 28 | 15 59 | 1 14 | 10 34 | 0 44 | 14 3 | 1 46 | 19 41 | 13 17 | 21 56 | 22 6 | 11 5 | 1 29 | 5 19 |
| S 11 | 15 33 | 6 57 | 5 8 | 7 13 | 0 1 | 18 7 | 1 4 | 3 22 | 0 15 | 6 16 | 1 28 | 16 0 | 1 14 | 10 32 | 0 44 | 14 3 | 1 46 | 19 40 | 13 17 | 21 56 | 22 6 | 11 8 | 1 29 | 5 20 |
| M12 | 15 16 | 11 50 | 4 44 | 6 33 | 0s 8 | 17 47 | 1 5 | 3 38 | 0 14 | 6 15 | 1 29 | 16 2 | 1 14 | 10 31 | 0 44 | 14 3 | 1 46 | 19 39 | 13 17 | 21 56 | 22 7 | 11 10 | 1 30 | 5 20 |
| T 13 | 14 58 | 16 2 | 4 3 | 5 52 | 0 17 | 17 27 | 1 7 | 3 53 | 0 14 | 6 15 | 1 29 | 16 3 | 1 14 | 10 29 | 0 44 | 14 3 | 1 46 | 19 39 | 13 17 | 21 56 | 22 7 | 11 12 | 1 31 | 5 20 |
| W14 | 14 40 | 19 18 | 3 8 | 5 13 | 0 26 | 17 6 | 1 8 | 4 9 | 0 13 | 6 14 | 1 29 | 16 5 | 1 14 | 10 28 | 0 44 | 14 3 | 1 46 | 19 38 | 13 17 | 21 56 | 22 8 | 11 15 | 1 32 | 5 20 |
| T 15 | 14 21 | 21 23 | 2 2 | 4 33 | 0 36 | 16 45 | 1 10 | 4 24 | 0 12 | 6 14 | 1 29 | 16 6 | 1 14 | 10 27 | 0 44 | 14 4 | 1 46 | 19 37 | 13 17 | 21 56 | 22 8 | 11 17 | 1 33 | 5 20 |
| F 16 | 14 3 | 22 9 | 0 49 | 3 54 | 0 45 | 16 23 | 1 11 | 4 40 | 0 11 | 6 13 | 1 30 | 16 8 | 1 14 | 10 25 | 0 44 | 14 4 | 1 46 | 19 36 | 13 17 | 21 55 | 22 9 | 11 19 | 1 34 | 5 20 |
| S 17 | 13 44 | 21 35 | 0n25 | 3 16 | 0 55 | 16 1 | 1 12 | 4 55 | 0 10 | 6 12 | 1 30 | 16 9 | 1 14 | 10 24 | 0 44 | 14 4 | 1 46 | 19 35 | 13 17 | 21 55 | 22 9 | 11 22 | 1 35 | 5 20 |
| S 18 | 13 25 | 19 46 | 1 37 | 2 38 | 1 4 | 15 39 | 1 13 | 5 11 | 0 10 | 6 11 | 1 30 | 16 11 | 1 14 | 10 23 | 0 44 | 14 5 | 1 46 | 19 34 | 13 17 | 21 56 | 22 9 | 11 24 | 1 36 | 5 20 |
| M19 | 13 5 | 16 54 | 2 42 | 2 1 | 1 14 | 15 16 | 1 15 | 5 26 | 0 9 | 6 10 | 1 30 | 16 12 | 1 14 | 10 21 | 0 43 | 14 5 | 1 46 | 19 34 | 13 17 | 21 56 | 22 10 | 11 26 | 1 37 | 5 20 |
| T 20 | 12 46 | 13 14 | 3 38 | 1 25 | 1 24 | 14 53 | 1 16 | 5 42 | 0 8 | 6 9 | 1 31 | 16 14 | 1 14 | 10 20 | 0 43 | 14 5 | 1 45 | 19 33 | 13 17 | 21 57 | 22 10 | 11 29 | 1 38 | 5 20 |
| W21 | 12 26 | 9 2 | 4 21 | 0 49 | 1 34 | 14 29 | 1 17 | 5 57 | 0 7 | 6 8 | 1 31 | 16 15 | 1 15 | 10 19 | 0 43 | 14 5 | 1 45 | 19 32 | 13 17 | 21 58 | 22 11 | 11 31 | 1 39 | 5 20 |
| T 22 | 12 6 | 4 32 | 4 51 | 0 14 | 1 44 | 14 5 | 1 18 | 6 13 | 0 7 | 6 7 | 1 31 | 16 17 | 1 15 | 10 17 | 0 43 | 14 6 | 1 45 | 19 31 | 13 17 | 21 59 | 22 11 | 11 33 | 1 40 | 5 20 |
| F 23 | 11 46 | 0s 4 | 5 7 | 0s19 | 1 54 | 13 40 | 1 19 | 6 28 | 0 6 | 6 6 | 1 31 | 16 18 | 1 15 | 10 16 | 0 43 | 14 6 | 1 45 | 19 30 | 13 16 | 22 0 | 22 12 | 11 36 | 1 41 | 5 20 |
| S 24 | 11 26 | 4 36 | 5 9 | 0 52 | 2 4 | 13 15 | 1 19 | 6 43 | 0 5 | 6 5 | 1 32 | 16 20 | 1 15 | 10 14 | 0 43 | 14 6 | 1 45 | 19 29 | 13 16 | 22 0 | 22 12 | 11 38 | 1 42 | 5 20 |
| S 25 | 11 5 | 8 54 | 4 57 | 1 24 | 2 14 | 12 50 | 1 20 | 6 59 | 0 4 | 6 3 | 1 32 | 16 21 | 1 15 | 10 13 | 0 43 | 14 7 | 1 45 | 19 29 | 13 16 | 22 1 | 22 12 | 11 40 | 1 43 | 5 20 |
| M26 | 10 45 | 12 50 | 4 32 | 1 55 | 2 24 | 12 24 | 1 21 | 7 14 | 0 4 | 6 2 | 1 32 | 16 22 | 1 15 | 10 12 | 0 43 | 14 7 | 1 45 | 19 28 | 13 16 | 22 2 | 22 13 | 11 43 | 1 44 | 5 20 |
| T 27 | 10 24 | 16 17 | 3 56 | 2 24 | 2 34 | 11 58 | 1 22 | 7 30 | 0 3 | 6 1 | 1 32 | 16 24 | 1 15 | 10 10 | 0 43 | 14 7 | 1 45 | 19 27 | 13 16 | 22 2 | 22 13 | 11 45 | 1 45 | 5 20 |
| W28 | 10 3 | 19 4 | 3 10 | 2 52 | 2 43 | 11 32 | 1 22 | 7 45 | 0 2 | 5 59 | 1 33 | 16 25 | 1 15 | 10 9 | 0 43 | 14 8 | 1 45 | 19 26 | 13 16 | 22 2 | 22 14 | 11 47 | 1 46 | 5 20 |
| T 29 | 9 42 | 21 4 | 2 14 | 3 18 | 2 53 | 11 5 | 1 23 | 8 0 | 0 1 | 5 57 | 1 33 | 16 26 | 1 15 | 10 8 | 0 43 | 14 8 | 1 45 | 19 25 | 13 16 | 22 1 | 22 14 | 11 49 | 1 47 | 5 20 |
| F 30 | 9 21 | 22 7 | 1 11 | 3 43 | 3 2 | 10 38 | 1 23 | 8 16 | 0 1 | 5 56 | 1 33 | 16 28 | 1 15 | 10 6 | 0 43 | 14 9 | 1 45 | 19 25 | 13 16 | 22 1 | 22 15 | 11 52 | 1 48 | 5 20 |
| S 31 | 8n59 | 22s 3 | 0n 4 | 4s 6 | 3s11 | 10n11 | 1n24 | 8s31 | 0n 0 | 5n54 | 1s33 | 16s29 | 1s15 | 10n 5 | 0n43 | 14s 9 | 1n45 | 19n24 | 13n17 | 22n 1 | 22n15 | 11s54 | 1s49 | 5n20 |

Julian Day Number = 2438242.5, Delta T = 34.78 sec
Ecliptic obliquity = 23°26'35, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 24°13'54, Lahiri = 23°20'54



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1963

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 37 45 | 7♍50'50 | 1♒51 | 3♎31 | 8♍23 | 22♎30 | 18°R40 | 18°R24 | 5♍49 | 13♏15 | 11♍46 | 19°R32 | 17♋49 | 14♏57 | 12°R46 | S 1 |
| M 2 | 22 41 42 | 8°48'52 | 15°15 | 4° 0 | 9°37 | 23° 9 | 18♈35 | 18♒20 | 5°52 | 13°17 | 11°48 | 19♋29 | 17°46 | 15° 4 | 12♓43 | M 2 |
| T 3 | 22 45 38 | 9°46'56 | 29° 3 | 4°24 | 10°51 | 23°48 | 18°31 | 18°16 | 5°56 | 13°18 | 11°50 | 19°24 | 17°43 | 15°10 | 12°40 | T 3 |
| W 4 | 22 49 35 | 10°45'01 | 13♓13 | 4°43 | 12° 6 | 24°28 | 18°26 | 18°12 | 6° 0 | 13°19 | 11°52 | 19°17 | 17°39 | 15°17 | 12°37 | W 4 |
| T 5 | 22 53 31 | 11°43'08 | 27°39 | 4°57 | 13°20 | 25° 7 | 18°21 | 18° 8 | 6° 4 | 13°20 | 11°54 | 19° 9 | 17°36 | 15°24 | 12°35 | T 5 |
| F 6 | 22 57 28 | 12°41'17 | 12♈16 | 5° 5 | 14°35 | 25°46 | 18°16 | 18° 4 | 6° 7 | 13°22 | 11°56 | 19° 1 | 17°33 | 15°31 | 12°32 | F 6 |
| S 7 | 23 1 24 | 13°39'28 | 26°56 | 5°R 8 | 15°49 | 26°26 | 18°11 | 18° 0 | 6°11 | 13°23 | 11°58 | 18°54 | 17°30 | 15°37 | 12°29 | S 7 |
| S 8 | 23 5 21 | 14°37'41 | 11♉32 | 5° 5 | 17° 4 | 27° 6 | 18° 5 | 17°56 | 6°15 | 13°24 | 12° 0 | 18°48 | 17°27 | 15°44 | 12°26 | S 8 |
| M 9 | 23 9 17 | 15°35'56 | 25°58 | 4°55 | 18°18 | 27°45 | 18° 0 | 17°52 | 6°19 | 13°26 | 12° 2 | 18°44 | 17°24 | 15°51 | 12°23 | M 9 |
| T 10 | 23 13 14 | 16°34'13 | 10♊12 | 4°39 | 19°33 | 28°25 | 17°54 | 17°49 | 6°22 | 13°27 | 12° 5 | 18°42 | 17°20 | 15°57 | 12°20 | T 10 |
| W11 | 23 17 11 | 17°32'32 | 24°11 | 4°17 | 20°48 | 29° 5 | 17°48 | 17°45 | 6°26 | 13°28 | 12° 7 | 18°D42 | 17°17 | 16° 4 | 12°18 | W11 |
| T 12 | 23 21 7 | 18°30'53 | 7♋54 | 3°48 | 22° 2 | 29°45 | 17°42 | 17°42 | 6°30 | 13°30 | 12° 9 | 18°43 | 17°14 | 16°11 | 12°15 | T 12 |
| F 13 | 23 25 4 | 19°29'17 | 21°24 | 3°12 | 23°17 | 0♏25 | 17°36 | 17°38 | 6°33 | 13°31 | 12°11 | 18°R43 | 17°11 | 16°17 | 12°12 | F 13 |
| S 14 | 23 29 0 | 20°27'42 | 4♌41 | 2°30 | 24°31 | 1° 5 | 17°30 | 17°35 | 6°37 | 13°33 | 12°13 | 18°42 | 17° 8 | 16°24 | 12° 9 | S 14 |
| S 15 | 23 32 57 | 21°26'10 | 17°46 | 1°42 | 25°46 | 1°45 | 17°23 | 17°31 | 6°41 | 13°34 | 12°15 | 18°39 | 17° 4 | 16°31 | 12° 6 | S 15 |
| M16 | 23 36 53 | 22°24'39 | 0♍39 | 0°49 | 27° 1 | 2°25 | 17°17 | 17°28 | 6°44 | 13°36 | 12°17 | 18°32 | 17° 1 | 16°38 | 12° 4 | M16 |
| T 17 | 23 40 50 | 23°23'11 | 13°21 | 29♍51 | 28°15 | 3° 5 | 17°10 | 17°25 | 6°48 | 13°37 | 12°19 | 18°24 | 16°58 | 16°44 | 12° 1 | T 17 |
| W18 | 23 44 46 | 24°21'44 | 25°52 | 28°50 | 29°30 | 3°46 | 17° 3 | 17°22 | 6°52 | 13°39 | 12°21 | 18°13 | 16°55 | 16°51 | 11°58 | W18 |
| T 19 | 23 48 43 | 25°20'20 | 8♎13 | 27°47 | 0♎44 | 4°26 | 16°56 | 17°19 | 6°55 | 13°41 | 12°23 | 18° 0 | 16°52 | 16°58 | 11°55 | T 19 |
| F 20 | 23 52 40 | 26°18'57 | 20°23 | 26°43 | 1°59 | 5° 7 | 16°49 | 17°16 | 6°59 | 13°42 | 12°25 | 17°48 | 16°49 | 17° 4 | 11°53 | F 20 |
| S 21 | 23 56 36 | 27°17'36 | 2♏24 | 25°40 | 3°14 | 5°47 | 16°42 | 17°13 | 7° 3 | 13°44 | 12°27 | 17°36 | 16°45 | 17°11 | 11°50 | S 21 |
| S 22 | 0 0 33 | 28°16'17 | 14°19 | 24°39 | 4°28 | 6°28 | 16°35 | 17°10 | 7° 6 | 13°46 | 12°29 | 17°27 | 16°42 | 17°18 | 11°47 | S 22 |
| M23 | 0 4 29 | 29°14'59 | 26° 9 | 23°42 | 5°43 | 7° 9 | 16°28 | 17° 7 | 7°10 | 13°47 | 12°31 | 17°19 | 16°39 | 17°24 | 11°45 | M23 |
| T 24 | 0 8 26 | 0♎13'44 | 7♐58 | 22°50 | 6°58 | 7°49 | 16°20 | 17° 5 | 7°13 | 13°49 | 12°33 | 17°15 | 16°36 | 17°31 | 11°42 | T 24 |
| W25 | 0 12 22 | 1°12'30 | 19°51 | 22° 6 | 8°13 | 8°30 | 16°13 | 17° 2 | 7°17 | 13°51 | 12°35 | 17°12 | 16°33 | 17°38 | 11°39 | W25 |
| T 26 | 0 16 19 | 2°11'18 | 1♑53 | 21°29 | 9°27 | 9°11 | 16° 5 | 16°59 | 7°20 | 13°53 | 12°37 | 17°D12 | 16°30 | 17°45 | 11°37 | T 26 |
| F 27 | 0 20 15 | 3°10'08 | 14°10 | 21° 0 | 10°42 | 9°52 | 15°58 | 16°57 | 7°24 | 13°54 | 12°39 | 17°R12 | 16°26 | 17°51 | 11°34 | F 27 |
| S 28 | 0 24 12 | 4° 8'59 | 26°46 | 20°42 | 11°57 | 10°33 | 15°50 | 16°55 | 7°27 | 13°56 | 12°41 | 17°12 | 16°23 | 17°58 | 11°32 | S 28 |
| S 29 | 0 28 9 | 5° 7'52 | 9♒46 | 20°D33 | 13°11 | 11°14 | 15°42 | 16°52 | 7°31 | 13°58 | 12°43 | 17°10 | 16°20 | 18° 5 | 11°29 | S 29 |
| M30 | 0 32 5 | 6♎ 6'47 | 23♒13 | 20♍35 | 14♎26 | 11♏56 | 15♈34 | 16♒50 | 7♍34 | 14♏ 0 | 12♍45 | 17♋ 6 | 16♋17 | 18♏11 | 11♓27 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n38 | 20s49 | 1s 6 | 4s27 | 3s20 | 9n44 | 1n24 | 8s46 | 0s 1 | 5n52 | 1s34 | 16s30 | 1s15 | 10n 3 | 0n43 | 14s 9 | 1n45 | 19n23 | 13n17 | 22n 1 | 22n15 | 11s56 | 1s50 | 5n20 |
| M 2 | 8 16 | 18 24 | 2 14 | 4 46 | 3 28 | 9 16 | 1 24 | 9 1 | 0 1 | 5 50 | 1 34 | 16 32 | 1 15 | 10 2 | 0 43 | 14 10 | 1 45 | 19 22 | 13 17 | 22 2 | 22 16 | 11 59 | 1 51 | 5 20 |
| T 3 | 7 54 | 14 52 | 3 16 | 5 3 | 3 36 | 8 48 | 1 25 | 9 16 | 0 2 | 5 48 | 1 34 | 16 33 | 1 15 | 10 1 | 0 43 | 14 10 | 1 45 | 19 21 | 13 17 | 22 2 | 22 16 | 12 1 | 1 53 | 5 20 |
| W 4 | 7 32 | 10 24 | 4 8 | 5 18 | 3 44 | 8 20 | 1 25 | 9 32 | 0 3 | 5 46 | 1 34 | 16 34 | 1 15 | 9 59 | 0 44 | 14 11 | 1 45 | 19 21 | 13 17 | 22 3 | 22 17 | 12 3 | 1 54 | 5 20 |
| T 5 | 7 10 | 5 17 | 4 45 | 5 30 | 3 51 | 7 51 | 1 25 | 9 47 | 0 4 | 5 44 | 1 34 | 16 35 | 1 15 | 9 58 | 0 44 | 14 11 | 1 45 | 19 20 | 13 17 | 22 4 | 22 17 | 12 6 | 1 55 | 5 20 |
| F 6 | 6 48 | 0n11 | 5 3 | 5 39 | 3 57 | 7 23 | 1 25 | 10 2 | 0 4 | 5 42 | 1 35 | 16 37 | 1 15 | 9 56 | 0 44 | 14 11 | 1 45 | 19 19 | 13 17 | 22 6 | 22 18 | 12 8 | 1 56 | 5 20 |
| S 7 | 6 26 | 5 40 | 5 3 | 5 45 | 4 2 | 6 54 | 1 25 | 10 17 | 0 5 | 5 40 | 1 35 | 16 38 | 1 15 | 9 55 | 0 44 | 14 12 | 1 44 | 19 18 | 13 17 | 22 7 | 22 18 | 12 10 | 1 57 | 5 20 |
| S 8 | 6 3 | 10 49 | 4 42 | 5 47 | 4 7 | 6 25 | 1 25 | 10 32 | 0 6 | 5 38 | 1 35 | 16 39 | 1 15 | 9 54 | 0 44 | 14 12 | 1 44 | 19 18 | 13 17 | 22 8 | 22 18 | 12 13 | 1 58 | 5 20 |
| M 9 | 5 41 | 15 18 | 4 4 | 5 47 | 4 10 | 5 55 | 1 25 | 10 47 | 0 6 | 5 36 | 1 35 | 16 40 | 1 15 | 9 52 | 0 44 | 14 13 | 1 44 | 19 17 | 13 17 | 22 8 | 22 19 | 12 15 | 1 59 | 5 20 |
| T 10 | 5 18 | 18 50 | 3 11 | 5 43 | 4 12 | 5 26 | 1 24 | 11 1 | 0 7 | 5 33 | 1 35 | 16 41 | 1 15 | 9 51 | 0 44 | 14 13 | 1 44 | 19 16 | 13 17 | 22 8 | 22 19 | 12 17 | 2 0 | 5 19 |
| W11 | 4 55 | 21 12 | 2 7 | 5 34 | 4 13 | 4 56 | 1 24 | 11 16 | 0 8 | 5 31 | 1 36 | 16 42 | 1 15 | 9 50 | 0 44 | 14 14 | 1 44 | 19 15 | 13 17 | 22 8 | 22 20 | 12 19 | 2 2 | 5 19 |
| T 12 | 4 33 | 22 15 | 0 57 | 5 22 | 4 13 | 4 27 | 1 24 | 11 31 | 0 8 | 5 28 | 1 36 | 16 44 | 1 15 | 9 48 | 0 44 | 14 14 | 1 44 | 19 15 | 13 17 | 22 8 | 22 20 | 12 22 | 2 3 | 5 19 |
| F 13 | 4 10 | 21 59 | 0n14 | 5 6 | 4 11 | 3 57 | 1 23 | 11 46 | 0 9 | 5 26 | 1 36 | 16 45 | 1 15 | 9 47 | 0 44 | 14 15 | 1 44 | 19 14 | 13 17 | 22 8 | 22 20 | 12 24 | 2 4 | 5 19 |
| S 14 | 3 47 | 20 27 | 1 24 | 4 46 | 4 7 | 3 27 | 1 23 | 12 0 | 0 10 | 5 23 | 1 36 | 16 46 | 1 15 | 9 46 | 0 44 | 14 15 | 1 44 | 19 13 | 13 18 | 22 8 | 22 21 | 12 26 | 2 5 | 5 19 |
| S 15 | 3 24 | 17 52 | 2 28 | 4 22 | 4 1 | 2 56 | 1 22 | 12 15 | 0 10 | 5 21 | 1 36 | 16 47 | 1 15 | 9 44 | 0 44 | 14 16 | 1 44 | 19 13 | 13 18 | 22 9 | 22 21 | 12 29 | 2 6 | 5 19 |
| M16 | 3 1 | 14 25 | 3 24 | 3 54 | 3 54 | 2 26 | 1 22 | 12 29 | 0 11 | 5 18 | 1 36 | 16 48 | 1 15 | 9 43 | 0 44 | 14 16 | 1 44 | 19 12 | 13 18 | 22 10 | 22 22 | 12 31 | 2 7 | 5 19 |
| T 17 | 2 38 | 10 22 | 4 8 | 3 22 | 3 44 | 1 56 | 1 21 | 12 44 | 0 12 | 5 15 | 1 37 | 16 49 | 1 15 | 9 42 | 0 44 | 14 17 | 1 44 | 19 11 | 13 18 | 22 11 | 22 22 | 12 33 | 2 9 | 5 19 |
| W18 | 2 14 | 5 55 | 4 40 | 2 48 | 3 33 | 1 26 | 1 20 | 12 58 | 0 12 | 5 13 | 1 37 | 16 50 | 1 15 | 9 40 | 0 44 | 14 17 | 1 44 | 19 10 | 13 18 | 22 12 | 22 22 | 12 35 | 2 10 | 5 19 |
| T 19 | 1 51 | 1 18 | 4 57 | 2 11 | 3 20 | 0 55 | 1 19 | 13 12 | 0 13 | 5 10 | 1 37 | 16 51 | 1 15 | 9 39 | 0 44 | 14 18 | 1 44 | 19 10 | 13 18 | 22 14 | 22 23 | 12 38 | 2 11 | 5 18 |
| F 20 | 1 28 | 3s18 | 5 1 | 1 32 | 3 5 | 0 25 | 1 19 | 13 27 | 0 14 | 5 7 | 1 37 | 16 52 | 1 15 | 9 38 | 0 44 | 14 18 | 1 44 | 19 9 | 13 18 | 22 16 | 22 23 | 12 40 | 2 12 | 5 18 |
| S 21 | 1 5 | 7 44 | 4 52 | 0 51 | 2 48 | 0s 6 | 1 18 | 13 41 | 0 14 | 5 4 | 1 37 | 16 52 | 1 15 | 9 36 | 0 44 | 14 19 | 1 44 | 19 9 | 13 19 | 22 17 | 22 24 | 12 42 | 2 13 | 5 18 |
| S 22 | 0 41 | 11 50 | 4 30 | 0 11 | 2 31 | 0 36 | 1 17 | 13 55 | 0 15 | 5 1 | 1 37 | 16 53 | 1 15 | 9 35 | 0 44 | 14 19 | 1 44 | 19 8 | 13 19 | 22 18 | 22 24 | 12 45 | 2 14 | 5 18 |
| M23 | 0 18 | 15 28 | 3 56 | 0n29 | 2 12 | 1 7 | 1 16 | 14 9 | 0 16 | 4 59 | 1 37 | 16 54 | 1 15 | 9 34 | 0 44 | 14 20 | 1 44 | 19 7 | 13 19 | 22 19 | 22 24 | 12 47 | 2 15 | 5 18 |
| T 24 | 0s 5 | 18 29 | 3 12 | 1 8 | 1 52 | 1 37 | 1 14 | 14 23 | 0 16 | 4 56 | 1 37 | 16 55 | 1 15 | 9 32 | 0 44 | 14 20 | 1 44 | 19 7 | 13 19 | 22 20 | 22 25 | 12 49 | 2 17 | 5 18 |
| W25 | 0 29 | 20 44 | 2 20 | 1 44 | 1 32 | 2 8 | 1 13 | 14 37 | 0 17 | 4 53 | 1 37 | 16 56 | 1 15 | 9 31 | 0 44 | 14 21 | 1 44 | 19 6 | 13 19 | 22 20 | 22 25 | 12 51 | 2 18 | 5 18 |
| T 26 | 0 52 | 22 6 | 1 20 | 2 17 | 1 12 | 2 39 | 1 12 | 14 50 | 0 18 | 4 50 | 1 38 | 16 56 | 1 15 | 9 30 | 0 44 | 14 21 | 1 44 | 19 5 | 13 19 | 22 20 | 22 26 | 12 54 | 2 19 | 5 17 |
| F 27 | 1 16 | 22 25 | 0 16 | 2 46 | 0 52 | 3 9 | 1 11 | 15 4 | 0 18 | 4 47 | 1 38 | 16 57 | 1 15 | 9 28 | 0 44 | 14 22 | 1 44 | 19 5 | 13 20 | 22 20 | 22 26 | 12 56 | 2 20 | 5 17 |
| S 28 | 1 39 | 21 38 | 0s50 | 3 12 | 0 32 | 3 39 | 1 9 | 15 18 | 0 19 | 4 44 | 1 38 | 16 58 | 1 15 | 9 27 | 0 44 | 14 23 | 1 44 | 19 4 | 13 20 | 22 20 | 22 26 | 12 58 | 2 21 | 5 17 |
| S 29 | 2 2 | 19 41 | 1 56 | 3 32 | 0 14 | 4 10 | 1 8 | 15 31 | 0 20 | 4 41 | 1 38 | 16 58 | 1 15 | 9 26 | 0 44 | 14 23 | 1 44 | 19 4 | 13 20 | 22 20 | 22 27 | 13 1 | 2 22 | 5 17 |
| M30 | 2s26 | 16s35 | 2s58 | 3n48 | 0n 4 | 4s40 | 1n 7 | 15s44 | 0s20 | 4n38 | 1s38 | 16s59 | 1s15 | 9n25 | 0n44 | 14s24 | 1n43 | 19n 3 | 13n20 | 22n21 | 22n27 | 13s 3 | 2s23 | 5n17 |

Julian Day Number = 2438273.5, Delta T = 34.83 sec
Ecliptic obliquity = 23°26'36, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 24°13'58, Lahiri = 23°20'58



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1963

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 36 2 | 7♎ 5'44 | 7♓10 | 20♍47 | 15♎41 | 12♏37 | 15°R26 | 16°R48 | 7♍38 | 14♏ 2 | 12♍47 | 16°R59 | 16♋14 | 18♏18 | 11°R24 | T 1 |
| W 2 | 0 39 58 | 8° 4'42 | 21°33 | 21° 9 | 16°56 | 13°18 | 15♈18 | 16♒46 | 7°41 | 14° 4 | 12°49 | 16♋50 | 16°10 | 18°25 | 11♓22 | W 2 |
| T 3 | 0 43 55 | 9° 3'43 | 6♈19 | 21°40 | 18°10 | 14° 0 | 15°10 | 16°44 | 7°44 | 14° 6 | 12°51 | 16°39 | 16° 7 | 18°31 | 11°19 | T 3 |
| F 4 | 0 47 51 | 10° 2'45 | 21°19 | 22°21 | 19°25 | 14°41 | 15° 2 | 16°43 | 7°48 | 14° 7 | 12°53 | 16°28 | 16° 4 | 18°38 | 11°17 | F 4 |
| S 5 | 0 51 48 | 11° 1'50 | 6♉23 | 23°11 | 20°40 | 15°23 | 14°54 | 16°41 | 7°51 | 14° 9 | 12°55 | 16°17 | 16° 1 | 18°45 | 11°14 | S 5 |
| S 6 | 0 55 44 | 12° 0'56 | 21°23 | 24° 8 | 21°55 | 16° 4 | 14°46 | 16°39 | 7°54 | 14°11 | 12°57 | 16° 9 | 15°58 | 18°52 | 11°12 | S 6 |
| M 7 | 0 59 41 | 13° 0'05 | 6♊ 8 | 25°12 | 23° 9 | 16°46 | 14°38 | 16°38 | 7°57 | 14°13 | 12°59 | 16° 3 | 15°55 | 18°58 | 11°10 | M 7 |
| T 8 | 1 3 37 | 13°59'17 | 20°34 | 26°23 | 24°24 | 17°28 | 14°30 | 16°36 | 8° 1 | 14°15 | 13° 1 | 15°59 | 15°51 | 19° 5 | 11° 8 | T 8 |
| W 9 | 1 7 34 | 14°58'31 | 4♋39 | 27°39 | 25°39 | 18°10 | 14°22 | 16°35 | 8° 4 | 14°17 | 13° 3 | 15°58 | 15°48 | 19°12 | 11° 5 | W 9 |
| T 10 | 1 11 31 | 15°57'47 | 18°21 | 29° 1 | 26°54 | 18°51 | 14°14 | 16°34 | 8° 7 | 14°19 | 13° 4 | 15°58 | 15°45 | 19°18 | 11° 3 | T 10 |
| F 11 | 1 15 27 | 16°57'05 | 1♌43 | 0♎26 | 28° 8 | 19°33 | 14° 6 | 16°33 | 8°10 | 14°21 | 13° 6 | 15°58 | 15°42 | 19°25 | 11° 1 | F 11 |
| S 12 | 1 19 24 | 17°56'26 | 14°46 | 1°56 | 29°23 | 20°16 | 13°58 | 16°32 | 8°13 | 14°23 | 13° 8 | 15°56 | 15°39 | 19°32 | 10°59 | S 12 |
| S 13 | 1 23 20 | 18°55'49 | 27°35 | 3°28 | 0♏38 | 20°58 | 13°50 | 16°31 | 8°16 | 14°25 | 13°10 | 15°52 | 15°36 | 19°38 | 10°57 | S 13 |
| M14 | 1 27 17 | 19°55'14 | 10♍11 | 5° 3 | 1°53 | 21°40 | 13°42 | 16°30 | 8°20 | 14°28 | 13°12 | 15°44 | 15°32 | 19°45 | 10°55 | M14 |
| T 15 | 1 31 13 | 20°54'42 | 22°37 | 6°40 | 3° 8 | 22°22 | 13°34 | 16°29 | 8°23 | 14°30 | 13°13 | 15°34 | 15°29 | 19°52 | 10°53 | T 15 |
| W16 | 1 35 10 | 21°54'11 | 4♎54 | 8°18 | 4°22 | 23° 4 | 13°26 | 16°29 | 8°26 | 14°32 | 13°15 | 15°21 | 15°26 | 19°59 | 10°51 | W16 |
| T 17 | 1 39 6 | 22°53'43 | 17° 2 | 9°58 | 5°37 | 23°47 | 13°18 | 16°28 | 8°28 | 14°34 | 13°17 | 15° 7 | 15°23 | 20° 5 | 10°49 | T 17 |
| F 18 | 1 43 3 | 23°53'17 | 29° 4 | 11°39 | 6°52 | 24°29 | 13°10 | 16°28 | 8°31 | 14°36 | 13°19 | 14°53 | 15°20 | 20°12 | 10°47 | F 18 |
| S 19 | 1 47 0 | 24°52'52 | 11♏ 0 | 13°20 | 8° 7 | 25°12 | 13° 2 | 16°27 | 8°34 | 14°38 | 13°20 | 14°39 | 15°16 | 20°19 | 10°45 | S 19 |
| S 20 | 1 50 56 | 25°52'30 | 22°51 | 15° 2 | 9°22 | 25°55 | 12°55 | 16°27 | 8°37 | 14°40 | 13°22 | 14°28 | 15°13 | 20°25 | 10°44 | S 20 |
| M21 | 1 54 53 | 26°52'10 | 4♐39 | 16°44 | 10°36 | 26°37 | 12°47 | 16°27 | 8°40 | 14°42 | 13°23 | 14°19 | 15°10 | 20°32 | 10°42 | M21 |
| T 22 | 1 58 49 | 27°51'51 | 16°28 | 18°26 | 11°51 | 27°20 | 12°40 | 16°D27 | 8°43 | 14°45 | 13°25 | 14°13 | 15° 7 | 20°39 | 10°40 | T 22 |
| W23 | 2 2 46 | 28°51'35 | 28°20 | 20° 9 | 13° 6 | 28° 3 | 12°32 | 16°27 | 8°46 | 14°47 | 13°27 | 14°10 | 15° 4 | 20°45 | 10°38 | W23 |
| T 24 | 2 6 42 | 29°51'20 | 10♑21 | 21°51 | 14°21 | 28°46 | 12°25 | 16°27 | 8°48 | 14°49 | 13°28 | 14°D 9 | 15° 1 | 20°52 | 10°37 | T 24 |
| F 25 | 2 10 39 | 0♏51'07 | 22°34 | 23°33 | 15°36 | 29°29 | 12°17 | 16°27 | 8°51 | 14°51 | 13°30 | 14° 9 | 14°57 | 20°59 | 10°35 | F 25 |
| S 26 | 2 14 35 | 1°50'55 | 5♒ 5 | 25°14 | 16°50 | 0♐12 | 12°10 | 16°28 | 8°54 | 14°53 | 13°31 | 14°R 9 | 14°54 | 21° 6 | 10°34 | S 26 |
| S 27 | 2 18 32 | 2°50'46 | 18° 0 | 26°56 | 18° 5 | 0°55 | 12° 3 | 16°28 | 8°56 | 14°56 | 13°33 | 14° 8 | 14°51 | 21°12 | 10°32 | S 27 |
| M28 | 2 22 29 | 3°50'37 | 1♓21 | 28°37 | 19°20 | 1°38 | 11°56 | 16°29 | 8°59 | 14°58 | 13°34 | 14° 5 | 14°48 | 21°19 | 10°31 | M28 |
| T 29 | 2 26 25 | 4°50'31 | 15°14 | 0♏17 | 20°35 | 2°21 | 11°49 | 16°30 | 9° 1 | 15° 0 | 13°36 | 13°59 | 14°45 | 21°26 | 10°30 | T 29 |
| W30 | 2 30 22 | 5°50'26 | 29°36 | 1°57 | 21°50 | 3° 4 | 11°43 | 16°30 | 9° 4 | 15° 2 | 13°37 | 13°52 | 14°41 | 21°32 | 10°28 | W30 |
| T 31 | 2 34 18 | 6♏50'23 | 14♈25 | 3♏37 | 23♏ 4 | 3♐48 | 11♈36 | 16♒31 | 9♍ 6 | 15♏ 4 | 13♍39 | 13♋42 | 14♋38 | 21♏39 | 10♓27 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 2s49 | 12s28 | 3s52 | 3n59 | 0n21 | 5s10 | 1n 5 | 15s58 | 0s21 | 4n34 | 1s38 | 17s 0 | 1s15 | 9n23 | 0n44 | 14s24 | 1n43 | 19n 2 | 13n21 | 22n22 | 22n27 | 13s 5 | 2s24 | 5n16 |
| W 2 | 3 12 | 7 31 | 4 32 | 4 4 | 0 36 | 5 40 | 1 4 | 16 11 | 0 22 | 4 31 | 1 38 | 17 0 | 1 15 | 9 22 | 0 44 | 14 25 | 1 43 | 19 2 | 13 21 | 22 23 | 22 28 | 13 7 | 2 26 | 5 16 |
| T 3 | 3 36 | 2 1 | 4 56 | 4 5 | 0 51 | 6 10 | 1 2 | 16 24 | 0 22 | 4 28 | 1 38 | 17 1 | 1 15 | 9 21 | 0 44 | 14 26 | 1 43 | 19 1 | 13 21 | 22 24 | 22 28 | 13 10 | 2 27 | 5 16 |
| F 4 | 3 59 | 3n41 | 4 59 | 4 0 | 1 3 | 6 40 | 1 0 | 16 37 | 0 23 | 4 25 | 1 38 | 17 1 | 1 15 | 9 20 | 0 44 | 14 26 | 1 43 | 19 1 | 13 21 | 22 26 | 22 29 | 13 12 | 2 28 | 5 16 |
| S 5 | 4 22 | 9 12 | 4 42 | 3 51 | 1 15 | 7 10 | 0 59 | 16 49 | 0 23 | 4 22 | 1 38 | 17 2 | 1 15 | 9 18 | 0 44 | 14 27 | 1 43 | 19 0 | 13 21 | 22 27 | 22 29 | 13 14 | 2 29 | 5 16 |
| S 6 | 4 45 | 14 9 | 4 6 | 3 38 | 1 25 | 7 39 | 0 57 | 17 2 | 0 24 | 4 19 | 1 38 | 17 2 | 1 15 | 9 17 | 0 44 | 14 27 | 1 43 | 19 0 | 13 22 | 22 28 | 22 29 | 13 16 | 2 30 | 5 15 |
| M 7 | 5 8 | 18 9 | 3 14 | 3 20 | 1 33 | 8 9 | 0 55 | 17 15 | 0 25 | 4 16 | 1 38 | 17 3 | 1 15 | 9 16 | 0 44 | 14 28 | 1 43 | 18 59 | 13 22 | 22 29 | 22 30 | 13 19 | 2 31 | 5 15 |
| T 8 | 5 31 | 20 57 | 2 10 | 2 58 | 1 40 | 8 38 | 0 53 | 17 27 | 0 25 | 4 13 | 1 38 | 17 3 | 1 15 | 9 15 | 0 44 | 14 29 | 1 43 | 18 59 | 13 22 | 22 29 | 22 30 | 13 21 | 2 32 | 5 15 |
| W 9 | 5 54 | 22 22 | 0 59 | 2 33 | 1 46 | 9 7 | 0 51 | 17 39 | 0 26 | 4 10 | 1 38 | 17 3 | 1 15 | 9 14 | 0 44 | 14 29 | 1 43 | 18 58 | 13 23 | 22 29 | 22 30 | 13 23 | 2 33 | 5 15 |
| T 10 | 6 17 | 22 24 | 0n13 | 2 5 | 1 51 | 9 36 | 0 49 | 17 51 | 0 26 | 4 7 | 1 38 | 17 4 | 1 15 | 9 12 | 0 44 | 14 30 | 1 43 | 18 58 | 13 23 | 22 29 | 22 31 | 13 25 | 2 34 | 5 14 |
| F 11 | 6 40 | 21 7 | 1 22 | 1 34 | 1 54 | 10 5 | 0 47 | 18 4 | 0 27 | 4 3 | 1 38 | 17 4 | 1 15 | 9 11 | 0 44 | 14 30 | 1 43 | 18 57 | 13 23 | 22 29 | 22 31 | 13 28 | 2 35 | 5 14 |
| S 12 | 7 2 | 18 44 | 2 26 | 1 1 | 1 57 | 10 33 | 0 45 | 18 15 | 0 28 | 4 0 | 1 38 | 17 4 | 1 15 | 9 10 | 0 44 | 14 31 | 1 43 | 18 57 | 13 23 | 22 30 | 22 32 | 13 30 | 2 36 | 5 14 |
| S 13 | 7 25 | 15 27 | 3 21 | 0 26 | 1 58 | 11 1 | 0 43 | 18 27 | 0 28 | 3 57 | 1 38 | 17 5 | 1 15 | 9 9 | 0 44 | 14 32 | 1 43 | 18 57 | 13 24 | 22 30 | 22 32 | 13 32 | 2 37 | 5 14 |
| M14 | 7 47 | 11 31 | 4 5 | 0s11 | 1 59 | 11 29 | 0 41 | 18 39 | 0 29 | 3 54 | 1 38 | 17 5 | 1 15 | 9 8 | 0 44 | 14 32 | 1 43 | 18 56 | 13 24 | 22 31 | 22 32 | 13 34 | 2 38 | 5 13 |
| T 15 | 8 10 | 7 10 | 4 36 | 0 50 | 1 59 | 11 57 | 0 39 | 18 50 | 0 29 | 3 51 | 1 38 | 17 5 | 1 14 | 9 7 | 0 44 | 14 33 | 1 43 | 18 56 | 13 24 | 22 32 | 22 33 | 13 37 | 2 39 | 5 13 |
| W16 | 8 32 | 2 34 | 4 55 | 1 29 | 1 58 | 12 24 | 0 37 | 19 2 | 0 30 | 3 48 | 1 38 | 17 5 | 1 14 | 9 6 | 0 44 | 14 34 | 1 43 | 18 55 | 13 25 | 22 34 | 22 33 | 13 39 | 2 40 | 5 13 |
| T 17 | 8 54 | 2s 5 | 5 0 | 2 10 | 1 56 | 12 51 | 0 35 | 19 13 | 0 31 | 3 45 | 1 37 | 17 5 | 1 14 | 9 5 | 0 44 | 14 34 | 1 43 | 18 55 | 13 25 | 22 35 | 22 33 | 13 41 | 2 41 | 5 13 |
| F 18 | 9 16 | 6 36 | 4 51 | 2 52 | 1 53 | 13 18 | 0 33 | 19 24 | 0 31 | 3 42 | 1 37 | 17 5 | 1 14 | 9 4 | 0 44 | 14 35 | 1 43 | 18 55 | 13 25 | 22 37 | 22 34 | 13 43 | 2 42 | 5 12 |
| S 19 | 9 38 | 10 52 | 4 29 | 3 34 | 1 50 | 13 44 | 0 30 | 19 35 | 0 32 | 3 39 | 1 37 | 17 5 | 1 14 | 9 3 | 0 44 | 14 35 | 1 43 | 18 54 | 13 26 | 22 38 | 22 34 | 13 46 | 2 43 | 5 12 |
| S 20 | 10 0 | 14 41 | 3 56 | 4 17 | 1 47 | 14 10 | 0 28 | 19 46 | 0 32 | 3 36 | 1 37 | 17 5 | 1 14 | 9 1 | 0 44 | 14 36 | 1 43 | 18 54 | 13 26 | 22 40 | 22 34 | 13 48 | 2 44 | 5 12 |
| M21 | 10 22 | 17 55 | 3 13 | 4 59 | 1 43 | 14 36 | 0 26 | 19 56 | 0 33 | 3 34 | 1 37 | 17 5 | 1 14 | 9 0 | 0 44 | 14 37 | 1 43 | 18 54 | 13 26 | 22 40 | 22 35 | 13 50 | 2 45 | 5 12 |
| T 22 | 10 43 | 20 25 | 2 21 | 5 42 | 1 39 | 15 1 | 0 23 | 20 7 | 0 33 | 3 31 | 1 37 | 17 5 | 1 14 | 8 59 | 0 44 | 14 37 | 1 43 | 18 53 | 13 27 | 22 41 | 22 35 | 13 52 | 2 46 | 5 11 |
| W23 | 11 4 | 22 3 | 1 23 | 6 25 | 1 34 | 15 26 | 0 21 | 20 17 | 0 34 | 3 28 | 1 37 | 17 5 | 1 14 | 8 58 | 0 44 | 14 38 | 1 43 | 18 53 | 13 27 | 22 41 | 22 36 | 13 55 | 2 47 | 5 11 |
| T 24 | 11 25 | 22 42 | 0 20 | 7 8 | 1 29 | 15 51 | 0 19 | 20 27 | 0 34 | 3 25 | 1 37 | 17 5 | 1 14 | 8 57 | 0 44 | 14 39 | 1 43 | 18 53 | 13 27 | 22 42 | 22 36 | 13 57 | 2 47 | 5 11 |
| F 25 | 11 46 | 22 17 | 0s45 | 7 51 | 1 24 | 16 15 | 0 16 | 20 37 | 0 35 | 3 23 | 1 37 | 17 5 | 1 14 | 8 56 | 0 45 | 14 39 | 1 43 | 18 52 | 13 28 | 22 42 | 22 36 | 13 59 | 2 48 | 5 10 |
| S 26 | 12 7 | 20 46 | 1 49 | 8 33 | 1 18 | 16 39 | 0 14 | 20 46 | 0 36 | 3 20 | 1 36 | 17 5 | 1 14 | 8 56 | 0 45 | 14 40 | 1 43 | 18 52 | 13 28 | 22 42 | 22 37 | 14 1 | 2 49 | 5 10 |
| S 27 | 12 28 | 18 8 | 2 50 | 9 15 | 1 12 | 17 2 | 0 11 | 20 56 | 0 36 | 3 17 | 1 36 | 17 5 | 1 14 | 8 55 | 0 45 | 14 41 | 1 43 | 18 52 | 13 28 | 22 42 | 22 37 | 14 3 | 2 50 | 5 10 |
| M28 | 12 48 | 14 28 | 3 43 | 9 57 | 1 6 | 17 25 | 0 9 | 21 5 | 0 37 | 3 15 | 1 36 | 17 4 | 1 14 | 8 54 | 0 45 | 14 41 | 1 43 | 18 52 | 13 29 | 22 42 | 22 37 | 14 6 | 2 51 | 5 10 |
| T 29 | 13 8 | 9 54 | 4 26 | 10 38 | 1 0 | 17 48 | 0 6 | 21 15 | 0 37 | 3 12 | 1 36 | 17 4 | 1 14 | 8 53 | 0 45 | 14 42 | 1 43 | 18 51 | 13 29 | 22 43 | 22 38 | 14 8 | 2 52 | 5 9 |
| W30 | 13 28 | 4 39 | 4 54 | 11 19 | 0 54 | 18 10 | 0 4 | 21 24 | 0 38 | 3 10 | 1 36 | 17 4 | 1 14 | 8 52 | 0 45 | 14 43 | 1 43 | 18 51 | 13 30 | 22 43 | 22 38 | 14 10 | 2 52 | 5 9 |
| T 31 | 13s48 | 1n 2 | 5s 3 | 11s59 | 0n47 | 18s31 | 0n 1 | 21s32 | 0s38 | 3n 7 | 1s36 | 17s 4 | 1s14 | 8n51 | 0n45 | 14s43 | 1n43 | 18n51 | 13n30 | 22n44 | 22n38 | 14s12 | 2s53 | 5n 9 |

Julian Day Number = 2438303.5, Delta T = 34.88 sec
Ecliptic obliquity = 23°26'36, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 24°14'03, Lahiri = 23°21'02



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1963

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 2 38 15 | 7♏50'21 | 29♈33 | 5♏16 | 24♏19 | 4♐31 | 11°R30 | 16♒32 | 9♍ 8 | 15♏ 7 | 13♍40 | 13°R32 | 14♋35 | 21♏46 | 10°R26 | F 1 |
| S 2 | 2 42 11 | 8°50'22 | 14♉51 | 6°55 | 25°34 | 5°14 | 11♈23 | 16°33 | 9°11 | 15° 9 | 13°42 | 13♋22 | 14°32 | 21°52 | 10♓25 | S 2 |
| S 3 | 2 46 8 | 9°50'24 | 0♊ 8 | 8°33 | 26°49 | 5°58 | 11°17 | 16°35 | 9°13 | 15°11 | 13°43 | 13°14 | 14°29 | 21°59 | 10°24 | S 3 |
| M 4 | 2 50 4 | 10°50'29 | 15°12 | 10°11 | 28° 3 | 6°42 | 11°11 | 16°36 | 9°15 | 15°13 | 13°44 | 13° 9 | 14°26 | 22° 6 | 10°23 | M 4 |
| T 5 | 2 54 1 | 11°50'35 | 29°55 | 11°49 | 29°18 | 7°25 | 11° 5 | 16°37 | 9°18 | 15°16 | 13°45 | 13° 6 | 14°22 | 22°12 | 10°22 | T 5 |
| W 6 | 2 57 58 | 12°50'44 | 14♋13 | 13°26 | 0♐33 | 8° 9 | 10°59 | 16°39 | 9°20 | 15°18 | 13°47 | 13°D 5 | 14°19 | 22°19 | 10°21 | W 6 |
| T 7 | 3 1 54 | 13°50'54 | 28° 5 | 15° 3 | 1°48 | 8°53 | 10°54 | 16°40 | 9°22 | 15°20 | 13°48 | 13° 6 | 14°16 | 22°26 | 10°20 | T 7 |
| F 8 | 3 5 51 | 14°51'07 | 11♌30 | 16°39 | 3° 3 | 9°37 | 10°48 | 16°42 | 9°24 | 15°22 | 13°49 | 13°R 7 | 14°13 | 22°33 | 10°19 | F 8 |
| S 9 | 3 9 47 | 15°51'22 | 24°33 | 18°15 | 4°17 | 10°20 | 10°43 | 16°44 | 9°26 | 15°25 | 13°50 | 13° 6 | 14°10 | 22°39 | 10°18 | S 9 |
| S 10 | 3 13 44 | 16°51'39 | 7♍16 | 19°50 | 5°32 | 11° 4 | 10°38 | 16°46 | 9°28 | 15°27 | 13°52 | 13° 4 | 14° 7 | 22°46 | 10°18 | S 10 |
| M11 | 3 17 40 | 17°51'57 | 19°43 | 21°25 | 6°47 | 11°48 | 10°33 | 16°48 | 9°30 | 15°29 | 13°53 | 13° 0 | 14° 3 | 22°53 | 10°17 | M11 |
| T 12 | 3 21 37 | 18°52'18 | 1♎58 | 23° 0 | 8° 2 | 12°33 | 10°28 | 16°50 | 9°32 | 15°31 | 13°54 | 12°53 | 14° 0 | 22°59 | 10°17 | T 12 |
| W13 | 3 25 33 | 19°52'40 | 14° 4 | 24°35 | 9°16 | 13°17 | 10°24 | 16°52 | 9°34 | 15°34 | 13°55 | 12°44 | 13°57 | 23° 6 | 10°16 | W13 |
| T 14 | 3 29 30 | 20°53'05 | 26° 3 | 26° 9 | 10°31 | 14° 1 | 10°19 | 16°55 | 9°35 | 15°36 | 13°56 | 12°33 | 13°54 | 23°13 | 10°16 | T 14 |
| F 15 | 3 33 27 | 21°53'31 | 7♏58 | 27°43 | 11°46 | 14°45 | 10°15 | 16°57 | 9°37 | 15°38 | 13°57 | 12°23 | 13°51 | 23°19 | 10°15 | F 15 |
| S 16 | 3 37 23 | 22°53'59 | 19°49 | 29°17 | 13° 1 | 15°30 | 10°11 | 16°59 | 9°39 | 15°40 | 13°58 | 12°13 | 13°47 | 23°26 | 10°15 | S 16 |
| S 17 | 3 41 20 | 23°54'28 | 1♐39 | 0♐50 | 14°15 | 16°14 | 10° 7 | 17° 2 | 9°40 | 15°43 | 13°59 | 12° 5 | 13°44 | 23°33 | 10°14 | S 17 |
| M18 | 3 45 16 | 24°54'59 | 13°29 | 2°23 | 15°30 | 16°58 | 10° 4 | 17° 5 | 9°42 | 15°45 | 14° 0 | 11°59 | 13°41 | 23°40 | 10°14 | M18 |
| T 19 | 3 49 13 | 25°55'32 | 25°21 | 3°56 | 16°45 | 17°43 | 10° 0 | 17° 8 | 9°44 | 15°47 | 14° 1 | 11°55 | 13°38 | 23°46 | 10°14 | T 19 |
| W20 | 3 53 9 | 26°56'06 | 7♑17 | 5°29 | 18° 0 | 18°28 | 9°57 | 17°10 | 9°45 | 15°49 | 14° 2 | 11°D53 | 13°35 | 23°53 | 10°14 | W20 |
| T 21 | 3 57 6 | 27°56'41 | 19°22 | 7° 2 | 19°15 | 19°12 | 9°54 | 17°13 | 9°46 | 15°51 | 14° 3 | 11°53 | 13°32 | 24° 0 | 10°14 | T 21 |
| F 22 | 4 1 2 | 28°57'18 | 1♒37 | 8°34 | 20°29 | 19°57 | 9°51 | 17°16 | 9°48 | 15°54 | 14° 3 | 11°54 | 13°28 | 24° 6 | 10°D14 | F 22 |
| S 23 | 4 4 59 | 29°57'55 | 14° 8 | 10° 6 | 21°44 | 20°42 | 9°48 | 17°20 | 9°49 | 15°56 | 14° 4 | 11°56 | 13°25 | 24°13 | 10°14 | S 23 |
| S 24 | 4 8 56 | 0♐58'34 | 26°59 | 11°38 | 22°59 | 21°26 | 9°46 | 17°23 | 9°50 | 15°58 | 14° 5 | 11°R57 | 13°22 | 24°20 | 10°14 | S 24 |
| M25 | 4 12 52 | 1°59'14 | 10♓13 | 13°10 | 24°13 | 22°11 | 9°44 | 17°26 | 9°52 | 16° 0 | 14° 6 | 11°57 | 13°19 | 24°26 | 10°14 | M25 |
| T 26 | 4 16 49 | 2°59'55 | 23°55 | 14°41 | 25°28 | 22°56 | 9°41 | 17°30 | 9°53 | 16° 2 | 14° 6 | 11°55 | 13°16 | 24°33 | 10°14 | T 26 |
| W27 | 4 20 45 | 4° 0'37 | 8♈ 4 | 16°12 | 26°43 | 23°41 | 9°40 | 17°33 | 9°54 | 16° 5 | 14° 7 | 11°51 | 13°13 | 24°40 | 10°15 | W27 |
| T 28 | 4 24 42 | 5° 1'20 | 22°40 | 17°43 | 27°58 | 24°26 | 9°38 | 17°37 | 9°55 | 16° 7 | 14° 8 | 11°46 | 13° 9 | 24°46 | 10°15 | T 28 |
| F 29 | 4 28 38 | 6° 2'04 | 7♉38 | 19°14 | 29°12 | 25°11 | 9°37 | 17°40 | 9°56 | 16° 9 | 14° 8 | 11°41 | 13° 6 | 24°53 | 10°15 | F 29 |
| S 30 | 4 32 35 | 7♐ 2'50 | 22♉51 | 20♐45 | 0♑27 | 25♐56 | 9♈35 | 17♒44 | 9♍57 | 16♏11 | 14♍ 9 | 11♋35 | 13♋ 3 | 25♏ 0 | 10♓16 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14s 8 | 6n46 | 4s51 | 12s38 | 0n41 | 18s52 | 0s 1 | 21s41 | 0s39 | 3n 5 | 1s35 | 17s 3 | 1s14 | 8n50 | 0n45 | 14s44 | 1n43 | 18n51 | 13n30 | 22n45 | 22n39 | 14s15 | 2s54 | 5n 8 |
| S 2 | 14 27 | 12 10 | 4 19 | 13 17 | 0 34 | 19 13 | 0 4 | 21 49 | 0 39 | 3 3 | 1 35 | 17 3 | 1 14 | 8 49 | 0 45 | 14 45 | 1 43 | 18 51 | 13 31 | 22 46 | 22 39 | 14 17 | 2 55 | 5 8 |
| S 3 | 14 46 | 16 47 | 3 28 | 13 55 | 0 27 | 19 33 | 0 6 | 21 58 | 0 40 | 3 0 | 1 35 | 17 2 | 1 14 | 8 48 | 0 45 | 14 45 | 1 43 | 18 50 | 13 31 | 22 47 | 22 39 | 14 19 | 2 55 | 5 8 |
| M 4 | 15 5 | 20 15 | 2 23 | 14 33 | 0 21 | 19 52 | 0 9 | 22 6 | 0 40 | 2 58 | 1 35 | 17 2 | 1 13 | 8 48 | 0 45 | 14 46 | 1 43 | 18 50 | 13 32 | 22 48 | 22 40 | 14 21 | 2 56 | 5 7 |
| T 5 | 15 23 | 22 17 | 1 10 | 15 10 | 0 14 | 20 11 | 0 11 | 22 13 | 0 41 | 2 56 | 1 35 | 17 1 | 1 13 | 8 47 | 0 45 | 14 47 | 1 43 | 18 50 | 13 32 | 22 48 | 22 40 | 14 23 | 2 57 | 5 7 |
| W 6 | 15 42 | 22 47 | 0n 6 | 15 45 | 0 7 | 20 30 | 0 14 | 22 21 | 0 41 | 2 54 | 1 34 | 17 1 | 1 13 | 8 46 | 0 45 | 14 47 | 1 43 | 18 50 | 13 32 | 22 48 | 22 40 | 14 26 | 2 57 | 5 7 |
| T 7 | 16 0 | 21 51 | 1 19 | 16 21 | 0 1 | 20 48 | 0 17 | 22 28 | 0 42 | 2 52 | 1 34 | 17 0 | 1 13 | 8 45 | 0 45 | 14 48 | 1 43 | 18 50 | 13 33 | 22 48 | 22 41 | 14 28 | 2 58 | 5 6 |
| F 8 | 16 18 | 19 40 | 2 26 | 16 55 | 0s 6 | 21 5 | 0 19 | 22 36 | 0 42 | 2 50 | 1 34 | 17 0 | 1 13 | 8 45 | 0 45 | 14 49 | 1 43 | 18 50 | 13 33 | 22 48 | 22 41 | 14 30 | 2 58 | 5 6 |
| S 9 | 16 35 | 16 32 | 3 23 | 17 28 | 0 13 | 21 22 | 0 22 | 22 42 | 0 43 | 2 48 | 1 34 | 16 59 | 1 13 | 8 44 | 0 45 | 14 49 | 1 43 | 18 50 | 13 34 | 22 48 | 22 41 | 14 32 | 2 59 | 5 6 |
| S 10 | 16 53 | 12 41 | 4 8 | 18 1 | 0 20 | 21 38 | 0 24 | 22 49 | 0 43 | 2 47 | 1 33 | 16 59 | 1 13 | 8 43 | 0 45 | 14 50 | 1 43 | 18 50 | 13 34 | 22 48 | 22 42 | 14 34 | 3 0 | 5 5 |
| M11 | 17 10 | 8 23 | 4 41 | 18 33 | 0 26 | 21 53 | 0 27 | 22 56 | 0 44 | 2 45 | 1 33 | 16 58 | 1 13 | 8 42 | 0 45 | 14 50 | 1 43 | 18 50 | 13 34 | 22 49 | 22 42 | 14 37 | 3 0 | 5 5 |
| T 12 | 17 26 | 3 48 | 5 0 | 19 3 | 0 33 | 22 8 | 0 29 | 23 2 | 0 44 | 2 43 | 1 33 | 16 57 | 1 13 | 8 42 | 0 45 | 14 51 | 1 43 | 18 50 | 13 35 | 22 49 | 22 42 | 14 39 | 3 1 | 5 5 |
| W13 | 17 43 | 0s51 | 5 6 | 19 33 | 0 39 | 22 22 | 0 32 | 23 8 | 0 45 | 2 42 | 1 33 | 16 57 | 1 13 | 8 41 | 0 45 | 14 52 | 1 43 | 18 50 | 13 35 | 22 50 | 22 43 | 14 41 | 3 1 | 5 4 |
| T 14 | 17 59 | 5 26 | 4 57 | 20 2 | 0 46 | 22 36 | 0 34 | 23 14 | 0 45 | 2 40 | 1 32 | 16 56 | 1 13 | 8 40 | 0 45 | 14 52 | 1 43 | 18 50 | 13 36 | 22 51 | 22 43 | 14 43 | 3 2 | 5 4 |
| F 15 | 18 15 | 9 48 | 4 36 | 20 30 | 0 52 | 22 48 | 0 37 | 23 20 | 0 46 | 2 39 | 1 32 | 16 55 | 1 13 | 8 40 | 0 45 | 14 53 | 1 43 | 18 50 | 13 36 | 22 52 | 22 43 | 14 45 | 3 2 | 5 4 |
| S 16 | 18 30 | 13 47 | 4 3 | 20 57 | 0 58 | 23 1 | 0 39 | 23 25 | 0 46 | 2 37 | 1 32 | 16 54 | 1 13 | 8 39 | 0 45 | 14 54 | 1 43 | 18 50 | 13 37 | 22 53 | 22 44 | 14 48 | 3 3 | 5 3 |
| S 17 | 18 45 | 17 14 | 3 20 | 21 22 | 1 4 | 23 12 | 0 42 | 23 30 | 0 47 | 2 36 | 1 32 | 16 53 | 1 13 | 8 39 | 0 45 | 14 54 | 1 43 | 18 50 | 13 37 | 22 54 | 22 44 | 14 50 | 3 3 | 5 3 |
| M18 | 19 0 | 19 59 | 2 27 | 21 47 | 1 10 | 23 23 | 0 44 | 23 35 | 0 47 | 2 35 | 1 31 | 16 52 | 1 13 | 8 38 | 0 45 | 14 55 | 1 43 | 18 50 | 13 38 | 22 54 | 22 44 | 14 52 | 3 3 | 5 3 |
| T 19 | 19 14 | 21 53 | 1 28 | 22 11 | 1 16 | 23 33 | 0 46 | 23 40 | 0 47 | 2 34 | 1 31 | 16 52 | 1 13 | 8 38 | 0 45 | 14 56 | 1 43 | 18 50 | 13 38 | 22 55 | 22 45 | 14 54 | 3 4 | 5 2 |
| W20 | 19 29 | 22 50 | 0 25 | 22 33 | 1 21 | 23 43 | 0 49 | 23 44 | 0 48 | 2 33 | 1 31 | 16 51 | 1 13 | 8 37 | 0 46 | 14 56 | 1 43 | 18 50 | 13 39 | 22 55 | 22 45 | 14 56 | 3 4 | 5 2 |
| T 21 | 19 42 | 22 43 | 0s40 | 22 55 | 1 27 | 23 52 | 0 51 | 23 48 | 0 48 | 2 32 | 1 31 | 16 50 | 1 13 | 8 37 | 0 46 | 14 57 | 1 43 | 18 50 | 13 39 | 22 55 | 22 45 | 14 58 | 3 5 | 5 2 |
| F 22 | 19 56 | 21 31 | 1 45 | 23 15 | 1 32 | 24 0 | 0 54 | 23 52 | 0 49 | 2 31 | 1 30 | 16 49 | 1 13 | 8 36 | 0 46 | 14 57 | 1 43 | 18 50 | 13 39 | 22 55 | 22 46 | 15 1 | 3 5 | 5 1 |
| S 23 | 20 9 | 19 14 | 2 46 | 23 34 | 1 37 | 24 7 | 0 56 | 23 56 | 0 49 | 2 30 | 1 30 | 16 48 | 1 12 | 8 36 | 0 46 | 14 58 | 1 43 | 18 50 | 13 40 | 22 54 | 22 46 | 15 3 | 3 5 | 5 1 |
| S 24 | 20 21 | 15 58 | 3 41 | 23 52 | 1 42 | 24 14 | 0 58 | 23 59 | 0 50 | 2 30 | 1 30 | 16 47 | 1 12 | 8 35 | 0 46 | 14 59 | 1 43 | 18 50 | 13 40 | 22 54 | 22 46 | 15 5 | 3 5 | 5 1 |
| M25 | 20 34 | 11 49 | 4 25 | 24 9 | 1 47 | 24 19 | 1 0 | 24 3 | 0 50 | 2 29 | 1 30 | 16 46 | 1 12 | 8 35 | 0 46 | 14 59 | 1 43 | 18 50 | 13 41 | 22 54 | 22 47 | 15 7 | 3 6 | 5 0 |
| T 26 | 20 46 | 6 57 | 4 56 | 24 24 | 1 51 | 24 25 | 1 3 | 24 6 | 0 50 | 2 28 | 1 29 | 16 44 | 1 12 | 8 34 | 0 46 | 15 0 | 1 43 | 18 51 | 13 41 | 22 55 | 22 47 | 15 9 | 3 6 | 5 0 |
| W27 | 20 57 | 1 33 | 5 10 | 24 39 | 1 56 | 24 29 | 1 5 | 24 8 | 0 51 | 2 28 | 1 29 | 16 43 | 1 12 | 8 34 | 0 46 | 15 0 | 1 43 | 18 51 | 13 42 | 22 55 | 22 47 | 15 11 | 3 6 | 5 0 |
| T 28 | 21 8 | 4n 5 | 5 6 | 24 52 | 1 59 | 24 33 | 1 7 | 24 11 | 0 51 | 2 28 | 1 29 | 16 42 | 1 12 | 8 34 | 0 46 | 15 1 | 1 43 | 18 51 | 13 42 | 22 55 | 22 48 | 15 14 | 3 6 | 4 59 |
| F 29 | 21 19 | 9 38 | 4 40 | 25 3 | 2 3 | 24 35 | 1 9 | 24 13 | 0 52 | 2 27 | 1 28 | 16 41 | 1 12 | 8 33 | 0 46 | 15 2 | 1 43 | 18 51 | 13 43 | 22 56 | 22 48 | 15 16 | 3 7 | 4 59 |
| S 30 | 21s29 | 14n42 | 3s55 | 25s14 | 2s 7 | 24s38 | 1s11 | 24s15 | 0s52 | 2n27 | 1s28 | 16s40 | 1s12 | 8n33 | 0n46 | 15s 2 | 1n43 | 18n51 | 13n43 | 22n56 | 22n48 | 15s18 | 3s 7 | 4n59 |

Julian Day Number = 2438334.5, Delta T = 34.93 sec
Ecliptic obliquity = 23°26'36, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 24°14'07, Lahiri = 23°21'07



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1963

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 36 31 | 8♐ 3'36 | 8♊ 7 | 22♐15 | 1♑42 | 26♐42 | 9°R34 | 17♒48 | 9♍58 | 16♏13 | 14♍ 9 | 11°R31 | 13♋ 0 | 25♏ 6 | 10♓16 | S 1 |
| M 2 | 4 40 28 | 9° 4'24 | 23°17 | 23°45 | 2°56 | 27°27 | 9♈33 | 17°52 | 9°59 | 16°15 | 14°10 | 11♋28 | 12°57 | 25°13 | 10°17 | M 2 |
| T 3 | 4 44 25 | 10° 5'13 | 8♋12 | 25°15 | 4°11 | 28°12 | 9°33 | 17°56 | 9°59 | 16°17 | 14°10 | 11°D27 | 12°53 | 25°20 | 10°18 | T 3 |
| W 4 | 4 48 21 | 11° 6'03 | 22°43 | 26°44 | 5°26 | 28°57 | 9°32 | 18° 0 | 10° 0 | 16°19 | 14°11 | 11°28 | 12°50 | 25°27 | 10°18 | W 4 |
| T 5 | 4 52 18 | 12° 6'55 | 6♌47 | 28°13 | 6°40 | 29°43 | 9°D32 | 18° 4 | 10° 1 | 16°22 | 14°11 | 11°29 | 12°47 | 25°33 | 10°19 | T 5 |
| F 6 | 4 56 14 | 13° 7'48 | 20°24 | 29°41 | 7°55 | 0♑28 | 9°32 | 18° 9 | 10° 1 | 16°24 | 14°12 | 11°31 | 12°44 | 25°40 | 10°20 | F 6 |
| S 7 | 5 0 11 | 14° 8'42 | 3♍34 | 1♑ 8 | 9° 9 | 1°14 | 9°33 | 18°13 | 10° 2 | 16°26 | 14°12 | 11°32 | 12°41 | 25°47 | 10°21 | S 7 |
| S 8 | 5 4 7 | 15° 9'37 | 16°20 | 2°35 | 10°24 | 1°59 | 9°33 | 18°17 | 10° 2 | 16°28 | 14°12 | 11°R32 | 12°38 | 25°53 | 10°22 | S 8 |
| M 9 | 5 8 4 | 16°10'34 | 28°48 | 4° 1 | 11°39 | 2°45 | 9°34 | 18°22 | 10° 3 | 16°30 | 14°13 | 11°32 | 12°34 | 26° 0 | 10°23 | M 9 |
| T 10 | 5 12 0 | 17°11'32 | 11♎ 0 | 5°25 | 12°53 | 3°31 | 9°34 | 18°27 | 10° 3 | 16°32 | 14°13 | 11°30 | 12°31 | 26° 7 | 10°24 | T 10 |
| W11 | 5 15 57 | 18°12'31 | 23° 1 | 6°49 | 14° 8 | 4°16 | 9°35 | 18°31 | 10° 3 | 16°34 | 14°13 | 11°27 | 12°28 | 26°13 | 10°25 | W11 |
| T 12 | 5 19 54 | 19°13'31 | 4♏55 | 8°11 | 15°22 | 5° 2 | 9°37 | 18°36 | 10° 4 | 16°36 | 14°13 | 11°23 | 12°25 | 26°20 | 10°26 | T 12 |
| F 13 | 5 23 50 | 20°14'32 | 16°45 | 9°31 | 16°37 | 5°48 | 9°38 | 18°41 | 10° 4 | 16°38 | 14°13 | 11°19 | 12°22 | 26°27 | 10°27 | F 13 |
| S 14 | 5 27 47 | 21°15'34 | 28°35 | 10°49 | 17°51 | 6°34 | 9°40 | 18°46 | 10° 4 | 16°40 | 14°14 | 11°16 | 12°19 | 26°33 | 10°28 | S 14 |
| S 15 | 5 31 43 | 22°16'37 | 10♐26 | 12° 5 | 19° 6 | 7°20 | 9°42 | 18°51 | 10° 4 | 16°42 | 14°14 | 11°13 | 12°15 | 26°40 | 10°30 | S 15 |
| M16 | 5 35 40 | 23°17'41 | 22°20 | 13°18 | 20°20 | 8° 6 | 9°44 | 18°56 | 10°R 4 | 16°43 | 14°14 | 11°11 | 12°12 | 26°47 | 10°31 | M16 |
| T 17 | 5 39 36 | 24°18'46 | 4♑20 | 14°28 | 21°35 | 8°52 | 9°46 | 19° 1 | 10° 4 | 16°45 | 14°R14 | 11°10 | 12° 9 | 26°53 | 10°32 | T 17 |
| W18 | 5 43 33 | 25°19'51 | 16°27 | 15°34 | 22°49 | 9°38 | 9°49 | 19° 6 | 10° 4 | 16°47 | 14°14 | 11°D10 | 12° 6 | 27° 0 | 10°34 | W18 |
| T 19 | 5 47 29 | 26°20'57 | 28°43 | 16°36 | 24° 4 | 10°24 | 9°51 | 19°11 | 10° 4 | 16°49 | 14°14 | 11°10 | 12° 3 | 27° 7 | 10°35 | T 19 |
| F 20 | 5 51 26 | 27°22'03 | 11♒11 | 17°32 | 25°18 | 11°10 | 9°54 | 19°16 | 10° 4 | 16°51 | 14°14 | 11°11 | 11°59 | 27°14 | 10°37 | F 20 |
| S 21 | 5 55 23 | 28°23'10 | 23°51 | 18°23 | 26°33 | 11°56 | 9°57 | 19°22 | 10° 4 | 16°53 | 14°13 | 11°13 | 11°56 | 27°20 | 10°39 | S 21 |
| S 22 | 5 59 19 | 29°24'16 | 6♓47 | 19° 8 | 27°47 | 12°42 | 10° 1 | 19°27 | 10° 3 | 16°54 | 14°13 | 11°14 | 11°53 | 27°27 | 10°40 | S 22 |
| M23 | 6 3 16 | 0♑25'23 | 20° 2 | 19°45 | 29° 1 | 13°28 | 10° 4 | 19°33 | 10° 3 | 16°56 | 14°13 | 11°14 | 11°50 | 27°34 | 10°42 | M23 |
| T 24 | 6 7 12 | 1°26'30 | 3♈37 | 20°14 | 0♒16 | 14°15 | 10° 8 | 19°38 | 10° 3 | 16°58 | 14°13 | 11°R15 | 11°47 | 27°40 | 10°44 | T 24 |
| W25 | 6 11 9 | 2°27'37 | 17°33 | 20°34 | 1°30 | 15° 1 | 10°12 | 19°44 | 10° 2 | 17° 0 | 14°13 | 11°14 | 11°44 | 27°47 | 10°46 | W25 |
| T 26 | 6 15 5 | 3°28'45 | 1♉50 | 20°R44 | 2°44 | 15°47 | 10°16 | 19°50 | 10° 2 | 17° 1 | 14°12 | 11°14 | 11°40 | 27°54 | 10°48 | T 26 |
| F 27 | 6 19 2 | 4°29'52 | 16°26 | 20°42 | 3°59 | 16°34 | 10°20 | 19°55 | 10° 1 | 17° 3 | 14°12 | 11°13 | 11°37 | 28° 0 | 10°50 | F 27 |
| S 28 | 6 22 59 | 5°30'59 | 1♊16 | 20°30 | 5°13 | 17°20 | 10°25 | 20° 1 | 10° 0 | 17° 5 | 14°12 | 11°12 | 11°34 | 28° 7 | 10°52 | S 28 |
| S 29 | 6 26 55 | 6°32'07 | 16°13 | 20° 6 | 6°27 | 18° 7 | 10°29 | 20° 7 | 10° 0 | 17° 6 | 14°11 | 11°12 | 11°31 | 28°14 | 10°54 | S 29 |
| M30 | 6 30 52 | 7°33'14 | 1♋10 | 19°29 | 7°41 | 18°53 | 10°34 | 20°13 | 9°59 | 17° 8 | 14°11 | 11°11 | 11°28 | 28°20 | 10°56 | M30 |
| T 31 | 6 34 48 | 8♑34'22 | 15♋59 | 18♑42 | 8♒56 | 19♑40 | 10♈39 | 20♒19 | 9♍58 | 17♏10 | 14♍11 | 11°D11 | 11♋25 | 28♏27 | 10♓58 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s39 | 18n50 | 2s52 | 25s22 | 2s10 | 24s39 | 1s13 | 24s16 | 0s52 | 2n27 | 1s28 | 16s39 | 1s12 | 8n33 | 0n46 | 15s 3 | 1n43 | 18n52 | 13n44 | 22n57 | 22n48 | 15s20 | 3s 7 | 4n58 |
| M 2 | 21 49 | 21 39 | 1 38 | 25 30 | 2 12 | 24 40 | 1 15 | 24 18 | 0 53 | 2 27 | 1 27 | 16 37 | 1 12 | 8 32 | 0 46 | 15 3 | 1 43 | 18 52 | 13 44 | 22 57 | 22 49 | 15 22 | 3 7 | 4 58 |
| T 3 | 21 58 | 22 54 | 0 18 | 25 36 | 2 15 | 24 40 | 1 17 | 24 19 | 0 53 | 2 27 | 1 27 | 16 36 | 1 12 | 8 32 | 0 46 | 15 4 | 1 43 | 18 52 | 13 45 | 22 57 | 22 49 | 15 24 | 3 7 | 4 57 |
| W 4 | 22 7 | 22 32 | 1n 1 | 25 41 | 2 17 | 24 39 | 1 19 | 24 20 | 0 53 | 2 27 | 1 27 | 16 35 | 1 12 | 8 32 | 0 46 | 15 5 | 1 43 | 18 52 | 13 45 | 22 57 | 22 49 | 15 26 | 3 7 | 4 57 |
| T 5 | 22 15 | 20 45 | 2 14 | 25 44 | 2 19 | 24 37 | 1 21 | 24 20 | 0 54 | 2 27 | 1 27 | 16 33 | 1 12 | 8 32 | 0 46 | 15 5 | 1 43 | 18 53 | 13 46 | 22 57 | 22 50 | 15 29 | 3 7 | 4 57 |
| F 6 | 22 23 | 17 49 | 3 18 | 25 46 | 2 20 | 24 35 | 1 22 | 24 21 | 0 54 | 2 27 | 1 26 | 16 32 | 1 12 | 8 32 | 0 46 | 15 6 | 1 43 | 18 53 | 13 46 | 22 57 | 22 50 | 15 31 | 3 7 | 4 56 |
| S 7 | 22 30 | 14 3 | 4 8 | 25 47 | 2 21 | 24 32 | 1 24 | 24 21 | 0 55 | 2 28 | 1 26 | 16 31 | 1 12 | 8 31 | 0 46 | 15 6 | 1 43 | 18 53 | 13 47 | 22 57 | 22 50 | 15 33 | 3 7 | 4 56 |
| S 8 | 22 37 | 9 46 | 4 45 | 25 46 | 2 21 | 24 28 | 1 26 | 24 21 | 0 55 | 2 28 | 1 26 | 16 29 | 1 12 | 8 31 | 0 46 | 15 7 | 1 43 | 18 54 | 13 47 | 22 57 | 22 51 | 15 35 | 3 7 | 4 56 |
| M 9 | 22 44 | 5 10 | 5 7 | 25 43 | 2 21 | 24 23 | 1 28 | 24 20 | 0 55 | 2 29 | 1 25 | 16 28 | 1 12 | 8 31 | 0 46 | 15 7 | 1 43 | 18 54 | 13 48 | 22 57 | 22 51 | 15 37 | 3 7 | 4 55 |
| T 10 | 22 50 | 0 28 | 5 14 | 25 40 | 2 20 | 24 18 | 1 29 | 24 19 | 0 56 | 2 29 | 1 25 | 16 26 | 1 12 | 8 31 | 0 46 | 15 8 | 1 43 | 18 54 | 13 48 | 22 57 | 22 51 | 15 39 | 3 7 | 4 55 |
| W11 | 22 55 | 4s11 | 5 8 | 25 34 | 2 18 | 24 12 | 1 31 | 24 18 | 0 56 | 2 30 | 1 25 | 16 25 | 1 12 | 8 31 | 0 46 | 15 8 | 1 43 | 18 55 | 13 49 | 22 57 | 22 52 | 15 41 | 3 7 | 4 55 |
| T 12 | 23 0 | 8 38 | 4 48 | 25 27 | 2 16 | 24 5 | 1 32 | 24 17 | 0 56 | 2 31 | 1 24 | 16 23 | 1 12 | 8 31 | 0 46 | 15 9 | 1 43 | 18 55 | 13 49 | 22 57 | 22 52 | 15 44 | 3 7 | 4 54 |
| F 13 | 23 5 | 12 44 | 4 17 | 25 19 | 2 14 | 23 57 | 1 33 | 24 16 | 0 57 | 2 32 | 1 24 | 16 22 | 1 12 | 8 31 | 0 47 | 15 10 | 1 43 | 18 55 | 13 50 | 22 58 | 22 52 | 15 46 | 3 7 | 4 54 |
| S 14 | 23 9 | 16 22 | 3 34 | 25 10 | 2 10 | 23 49 | 1 35 | 24 14 | 0 57 | 2 33 | 1 24 | 16 20 | 1 12 | 8 31 | 0 47 | 15 10 | 1 43 | 18 56 | 13 50 | 22 58 | 22 52 | 15 48 | 3 6 | 4 54 |
| S 15 | 23 13 | 19 21 | 2 42 | 24 59 | 2 6 | 23 40 | 1 36 | 24 12 | 0 57 | 2 34 | 1 24 | 16 19 | 1 12 | 8 31 | 0 47 | 15 11 | 1 43 | 18 56 | 13 51 | 22 58 | 22 53 | 15 50 | 3 6 | 4 53 |
| M16 | 23 16 | 21 31 | 1 42 | 24 47 | 2 1 | 23 30 | 1 37 | 24 9 | 0 58 | 2 35 | 1 23 | 16 17 | 1 12 | 8 31 | 0 47 | 15 11 | 1 43 | 18 57 | 13 51 | 22 58 | 22 53 | 15 52 | 3 6 | 4 53 |
| T 17 | 23 19 | 22 45 | 0 38 | 24 34 | 1 55 | 23 20 | 1 38 | 24 7 | 0 58 | 2 36 | 1 23 | 16 16 | 1 12 | 8 31 | 0 47 | 15 12 | 1 43 | 18 57 | 13 52 | 22 58 | 22 53 | 15 54 | 3 6 | 4 53 |
| W18 | 23 22 | 22 55 | 0s29 | 24 19 | 1 48 | 23 9 | 1 39 | 24 4 | 0 58 | 2 37 | 1 23 | 16 14 | 1 11 | 8 31 | 0 47 | 15 12 | 1 43 | 18 58 | 13 52 | 22 58 | 22 54 | 15 56 | 3 6 | 4 52 |
| T 19 | 23 24 | 21 59 | 1 36 | 24 4 | 1 40 | 22 57 | 1 40 | 24 0 | 0 58 | 2 39 | 1 22 | 16 12 | 1 11 | 8 31 | 0 47 | 15 13 | 1 44 | 18 58 | 13 53 | 22 58 | 22 54 | 15 58 | 3 5 | 4 52 |
| F 20 | 23 25 | 19 58 | 2 39 | 23 48 | 1 31 | 22 44 | 1 41 | 23 57 | 0 59 | 2 40 | 1 22 | 16 11 | 1 11 | 8 31 | 0 47 | 15 13 | 1 44 | 18 58 | 13 53 | 22 58 | 22 54 | 16 0 | 3 5 | 4 52 |
| S 21 | 23 26 | 16 57 | 3 35 | 23 31 | 1 21 | 22 31 | 1 42 | 23 53 | 0 59 | 2 41 | 1 22 | 16 9 | 1 11 | 8 31 | 0 47 | 15 13 | 1 44 | 18 59 | 13 54 | 22 58 | 22 54 | 16 3 | 3 5 | 4 52 |
| S 22 | 23 27 | 13 4 | 4 22 | 23 14 | 1 10 | 22 17 | 1 43 | 23 49 | 0 59 | 2 43 | 1 21 | 16 7 | 1 11 | 8 31 | 0 47 | 15 14 | 1 44 | 18 59 | 13 54 | 22 58 | 22 55 | 16 5 | 3 4 | 4 51 |
| M23 | 23 27 | 8 29 | 4 56 | 22 56 | 0 57 | 22 3 | 1 44 | 23 45 | 1 0 | 2 45 | 1 21 | 16 5 | 1 11 | 8 32 | 0 47 | 15 14 | 1 44 | 19 0 | 13 55 | 22 58 | 22 55 | 16 7 | 3 4 | 4 51 |
| T 24 | 23 26 | 3 23 | 5 15 | 22 38 | 0 43 | 21 48 | 1 44 | 23 40 | 1 0 | 2 46 | 1 21 | 16 4 | 1 11 | 8 32 | 0 47 | 15 15 | 1 44 | 19 0 | 13 55 | 22 58 | 22 55 | 16 9 | 3 4 | 4 51 |
| W25 | 23 25 | 2n 2 | 5 15 | 22 20 | 0 29 | 21 32 | 1 45 | 23 36 | 1 0 | 2 48 | 1 21 | 16 2 | 1 11 | 8 32 | 0 47 | 15 15 | 1 44 | 19 1 | 13 56 | 22 58 | 22 56 | 16 11 | 3 3 | 4 50 |
| T 26 | 23 24 | 7 28 | 4 57 | 22 3 | 0 12 | 21 16 | 1 45 | 23 30 | 1 0 | 2 50 | 1 20 | 16 0 | 1 11 | 8 32 | 0 47 | 15 16 | 1 44 | 19 2 | 13 56 | 22 58 | 22 56 | 16 13 | 3 3 | 4 50 |
| F 27 | 23 22 | 12 36 | 4 20 | 21 46 | 0n 5 | 20 59 | 1 46 | 23 25 | 1 1 | 2 52 | 1 20 | 15 58 | 1 11 | 8 33 | 0 47 | 15 16 | 1 44 | 19 2 | 13 56 | 22 58 | 22 56 | 16 15 | 3 2 | 4 50 |
| S 28 | 23 20 | 17 5 | 3 24 | 21 30 | 0 23 | 20 41 | 1 46 | 23 19 | 1 1 | 2 54 | 1 20 | 15 56 | 1 11 | 8 33 | 0 47 | 15 17 | 1 44 | 19 3 | 13 57 | 22 58 | 22 56 | 16 17 | 3 2 | 4 49 |
| S 29 | 23 17 | 20 30 | 2 14 | 21 15 | 0 42 | 20 23 | 1 47 | 23 14 | 1 1 | 2 56 | 1 19 | 15 54 | 1 11 | 8 33 | 0 47 | 15 17 | 1 44 | 19 3 | 13 57 | 22 58 | 22 57 | 16 19 | 3 1 | 4 49 |
| M30 | 23 14 | 22 31 | 0 55 | 21 1 | 1 2 | 20 4 | 1 47 | 23 7 | 1 1 | 2 58 | 1 19 | 15 52 | 1 11 | 8 33 | 0 47 | 15 17 | 1 44 | 19 4 | 13 58 | 22 58 | 22 57 | 16 21 | 3 1 | 4 49 |
| T 31 | 23s10 | 22n56 | 0n27 | 20s48 | 1n21 | 19s45 | 1s47 | 23s 1 | 1s 1 | 3n 1 | 1s19 | 15s51 | 1s11 | 8n34 | 0n47 | 15s18 | 1n44 | 19n 4 | 13n58 | 22n58 | 22n57 | 16s24 | 3s 0 | 4n48 |

Julian Day Number = 2438364.5, Delta T = 34.98 sec
Ecliptic obliquity = 23°26'36, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 24°14'11, Lahiri = 23°21'11



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1964

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 6 38 45 | 9♑35'30 | 0♌31 | 17°R44 | 10♒10 | 20♑26 | 10♈44 | 20♒25 | 9°R57 | 17♏11 | 14°R10 | 11♋11 | 11♋21 | 28♏34 | 11♓ 0 | W 1 |
| T 2 | 6 42 41 | 10°36'38 | 14°41 | 16♑37 | 11°24 | 21°13 | 10°50 | 20°31 | 9♍56 | 17°13 | 14♍10 | 11°11 | 11°18 | 28°40 | 11° 2 | T 2 |
| F 3 | 6 46 38 | 11°37'47 | 28°26 | 15°22 | 12°38 | 22° 0 | 10°55 | 20°37 | 9°55 | 17°14 | 14° 9 | 11°R12 | 11°15 | 28°47 | 11° 4 | F 3 |
| S 4 | 6 50 34 | 12°38'55 | 11♍45 | 14° 3 | 13°52 | 22°46 | 11° 1 | 20°43 | 9°54 | 17°16 | 14° 9 | 11°11 | 11°12 | 28°54 | 11° 7 | S 4 |
| S 5 | 6 54 31 | 13°40'04 | 24°39 | 12°42 | 15° 6 | 23°33 | 11° 7 | 20°50 | 9°53 | 17°17 | 14° 8 | 11°11 | 11° 9 | 29° 0 | 11° 9 | S 5 |
| M 6 | 6 58 28 | 14°41'13 | 7♎11 | 11°22 | 16°20 | 24°20 | 11°13 | 20°56 | 9°52 | 17°18 | 14° 7 | 11°11 | 11° 5 | 29° 7 | 11°12 | M 6 |
| T 7 | 7 2 24 | 15°42'22 | 19°26 | 10° 4 | 17°34 | 25° 6 | 11°19 | 21° 2 | 9°51 | 17°20 | 14° 7 | 11°D11 | 11° 2 | 29°14 | 11°14 | T 7 |
| W 8 | 7 6 21 | 16°43'31 | 1♏28 | 8°52 | 18°48 | 25°53 | 11°25 | 21° 9 | 9°50 | 17°21 | 14° 6 | 11°11 | 10°59 | 29°20 | 11°17 | W 8 |
| T 9 | 7 10 17 | 17°44'41 | 13°21 | 7°47 | 20° 2 | 26°40 | 11°32 | 21°15 | 9°49 | 17°23 | 14° 6 | 11°12 | 10°56 | 29°27 | 11°19 | T 9 |
| F 10 | 7 14 14 | 18°45'50 | 25°10 | 6°50 | 21°15 | 27°27 | 11°39 | 21°22 | 9°47 | 17°24 | 14° 5 | 11°12 | 10°53 | 29°34 | 11°22 | F 10 |
| S 11 | 7 18 10 | 19°47'00 | 6♐59 | 6° 3 | 22°29 | 28°14 | 11°46 | 21°28 | 9°46 | 17°25 | 14° 4 | 11°13 | 10°50 | 29°41 | 11°24 | S 11 |
| S 12 | 7 22 7 | 20°48'09 | 18°53 | 5°25 | 23°43 | 29° 1 | 11°53 | 21°35 | 9°45 | 17°26 | 14° 3 | 11°14 | 10°46 | 29°47 | 11°27 | S 12 |
| M13 | 7 26 3 | 21°49'19 | 0♑54 | 4°58 | 24°57 | 29°48 | 12° 0 | 21°41 | 9°43 | 17°28 | 14° 2 | 11°15 | 10°43 | 29°54 | 11°30 | M13 |
| T 14 | 7 30 0 | 22°50'28 | 13° 4 | 4°40 | 26°10 | 0♒35 | 12° 7 | 21°48 | 9°42 | 17°29 | 14° 2 | 11°R15 | 10°40 | 0♐ 1 | 11°32 | T 14 |
| W15 | 7 33 57 | 23°51'36 | 25°25 | 4°D31 | 27°24 | 1°22 | 12°15 | 21°54 | 9°40 | 17°30 | 14° 1 | 11°15 | 10°37 | 0° 7 | 11°35 | W15 |
| T 16 | 7 37 53 | 24°52'45 | 7♒59 | 4°31 | 28°38 | 2° 9 | 12°23 | 22° 1 | 9°39 | 17°31 | 14° 0 | 11°14 | 10°34 | 0°14 | 11°38 | T 16 |
| F 17 | 7 41 50 | 25°53'52 | 20°46 | 4°39 | 29°51 | 2°56 | 12°31 | 22° 8 | 9°37 | 17°32 | 13°59 | 11°12 | 10°31 | 0°21 | 11°41 | F 17 |
| S 18 | 7 45 46 | 26°54'59 | 3♓47 | 4°55 | 1♓ 5 | 3°43 | 12°39 | 22°15 | 9°35 | 17°33 | 13°58 | 11°10 | 10°27 | 0°27 | 11°44 | S 18 |
| S 19 | 7 49 43 | 27°56'06 | 17° 1 | 5°18 | 2°18 | 4°30 | 12°47 | 22°21 | 9°33 | 17°34 | 13°57 | 11° 7 | 10°24 | 0°34 | 11°47 | S 19 |
| M20 | 7 53 39 | 28°57'11 | 0♈28 | 5°47 | 3°31 | 5°17 | 12°55 | 22°28 | 9°32 | 17°35 | 13°56 | 11° 5 | 10°21 | 0°41 | 11°50 | M20 |
| T 21 | 7 57 36 | 29°58'16 | 14° 8 | 6°21 | 4°45 | 6° 4 | 13° 4 | 22°35 | 9°30 | 17°36 | 13°55 | 11° 3 | 10°18 | 0°47 | 11°53 | T 21 |
| W22 | 8 1 32 | 0♒59'19 | 28° 1 | 7° 1 | 5°58 | 6°52 | 13°12 | 22°42 | 9°28 | 17°37 | 13°54 | 11°D 3 | 10°15 | 0°54 | 11°56 | W22 |
| T 23 | 8 5 29 | 2° 0'22 | 12♉ 6 | 7°46 | 7°11 | 7°39 | 13°21 | 22°49 | 9°26 | 17°38 | 13°53 | 11° 3 | 10°11 | 1° 1 | 11°59 | T 23 |
| F 24 | 8 9 26 | 3° 1'24 | 26°22 | 8°35 | 8°24 | 8°26 | 13°30 | 22°56 | 9°24 | 17°39 | 13°52 | 11° 4 | 10° 8 | 1° 7 | 12° 2 | F 24 |
| S 25 | 8 13 22 | 4° 2'24 | 10♊46 | 9°27 | 9°37 | 9°13 | 13°39 | 23° 3 | 9°22 | 17°40 | 13°51 | 11° 5 | 10° 5 | 1°14 | 12° 5 | S 25 |
| S 26 | 8 17 19 | 5° 3'24 | 25°15 | 10°23 | 10°50 | 10° 1 | 13°48 | 23°10 | 9°20 | 17°41 | 13°50 | 11° 7 | 10° 2 | 1°21 | 12° 8 | S 26 |
| M27 | 8 21 15 | 6° 4'23 | 9♋45 | 11°22 | 12° 3 | 10°48 | 13°57 | 23°17 | 9°18 | 17°41 | 13°48 | 11°R 7 | 9°59 | 1°27 | 12°11 | M27 |
| T 28 | 8 25 12 | 7° 5'20 | 24°11 | 12°24 | 13°16 | 11°35 | 14° 7 | 23°24 | 9°16 | 17°42 | 13°47 | 11° 7 | 9°56 | 1°34 | 12°15 | T 28 |
| W29 | 8 29 8 | 8° 6'17 | 8♌27 | 13°29 | 14°29 | 12°22 | 14°16 | 23°31 | 9°14 | 17°43 | 13°46 | 11° 5 | 9°52 | 1°41 | 12°18 | W29 |
| T 30 | 8 33 5 | 9° 7'13 | 22°27 | 14°36 | 15°42 | 13°10 | 14°26 | 23°38 | 9°12 | 17°44 | 13°45 | 11° 2 | 9°49 | 1°47 | 12°21 | T 30 |
| F 31 | 8 37 1 | 10♒ 8'07 | 6♍ 9 | 15♑45 | 16♓54 | 13♒57 | 14♈36 | 23♒45 | 9♍10 | 17♏44 | 13♍44 | 10♋57 | 9♋46 | 1♐54 | 12♓24 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23s 6 | 21n46 | 1n45 | 20s36 | 1n41 | 19s25 | 1s47 | 22s54 | 1s 2 | 3n 3 | 1s19 | 15s49 | 1s11 | 8n34 | 0n47 | 15s18 | 1n44 | 19n 5 | 13n59 | 22n58 | 22n57 | 16s26 | 3s 0 | 4n48 |
| T 2 | 23 1 | 19 14 | 2 56 | 20 26 | 1 59 | 19 4 | 1 47 | 22 47 | 1 2 | 3 5 | 1 18 | 15 47 | 1 11 | 8 34 | 0 47 | 15 19 | 1 44 | 19 6 | 13 59 | 22 58 | 22 58 | 16 28 | 2 59 | 4 48 |
| F 3 | 22 56 | 15 40 | 3 54 | 20 18 | 2 17 | 18 44 | 1 47 | 22 40 | 1 2 | 3 8 | 1 18 | 15 45 | 1 11 | 8 35 | 0 47 | 15 19 | 1 44 | 19 6 | 14 0 | 22 58 | 22 58 | 16 30 | 2 59 | 4 48 |
| S 4 | 22 50 | 11 25 | 4 37 | 20 10 | 2 33 | 18 22 | 1 47 | 22 33 | 1 2 | 3 10 | 1 18 | 15 43 | 1 11 | 8 35 | 0 47 | 15 19 | 1 44 | 19 7 | 14 0 | 22 58 | 22 58 | 16 32 | 2 58 | 4 47 |
| S 5 | 22 44 | 6 47 | 5 5 | 20 4 | 2 46 | 18 0 | 1 46 | 22 25 | 1 2 | 3 13 | 1 17 | 15 41 | 1 11 | 8 36 | 0 48 | 15 20 | 1 44 | 19 8 | 14 1 | 22 58 | 22 59 | 16 34 | 2 57 | 4 47 |
| M 6 | 22 38 | 2 0 | 5 17 | 20 0 | 2 58 | 17 38 | 1 46 | 22 17 | 1 3 | 3 15 | 1 17 | 15 39 | 1 11 | 8 36 | 0 48 | 15 20 | 1 44 | 19 8 | 14 1 | 22 58 | 22 59 | 16 36 | 2 57 | 4 47 |
| T 7 | 22 31 | 2s45 | 5 14 | 19 57 | 3 7 | 17 15 | 1 45 | 22 9 | 1 3 | 3 18 | 1 17 | 15 37 | 1 11 | 8 37 | 0 48 | 15 20 | 1 44 | 19 9 | 14 2 | 22 58 | 22 59 | 16 38 | 2 56 | 4 46 |
| W 8 | 22 24 | 7 19 | 4 58 | 19 56 | 3 14 | 16 51 | 1 45 | 22 0 | 1 3 | 3 21 | 1 17 | 15 35 | 1 11 | 8 37 | 0 48 | 15 21 | 1 44 | 19 10 | 14 2 | 22 58 | 22 59 | 16 40 | 2 55 | 4 46 |
| T 9 | 22 16 | 11 34 | 4 29 | 19 55 | 3 18 | 16 27 | 1 44 | 21 51 | 1 3 | 3 24 | 1 16 | 15 33 | 1 11 | 8 38 | 0 48 | 15 21 | 1 44 | 19 10 | 14 2 | 22 58 | 23 0 | 16 42 | 2 55 | 4 46 |
| F 10 | 22 8 | 15 21 | 3 49 | 19 57 | 3 20 | 16 3 | 1 44 | 21 42 | 1 3 | 3 26 | 1 16 | 15 31 | 1 11 | 8 38 | 0 48 | 15 21 | 1 44 | 19 11 | 14 3 | 22 58 | 23 0 | 16 44 | 2 54 | 4 46 |
| S 11 | 21 59 | 18 32 | 2 59 | 19 59 | 3 19 | 15 38 | 1 43 | 21 33 | 1 3 | 3 29 | 1 16 | 15 28 | 1 11 | 8 39 | 0 48 | 15 22 | 1 45 | 19 12 | 14 3 | 22 58 | 23 0 | 16 46 | 2 53 | 4 45 |
| S 12 | 21 50 | 20 58 | 2 1 | 20 3 | 3 17 | 15 13 | 1 42 | 21 24 | 1 4 | 3 32 | 1 15 | 15 26 | 1 11 | 8 39 | 0 48 | 15 22 | 1 45 | 19 12 | 14 4 | 22 58 | 23 0 | 16 48 | 2 52 | 4 45 |
| M13 | 21 40 | 22 29 | 0 57 | 20 8 | 3 13 | 14 48 | 1 41 | 21 14 | 1 4 | 3 35 | 1 15 | 15 24 | 1 11 | 8 40 | 0 48 | 15 22 | 1 45 | 19 13 | 14 4 | 22 58 | 23 1 | 16 50 | 2 52 | 4 45 |
| T 14 | 21 31 | 22 58 | 0s10 | 20 14 | 3 7 | 14 22 | 1 40 | 21 4 | 1 4 | 3 39 | 1 15 | 15 22 | 1 11 | 8 40 | 0 48 | 15 23 | 1 45 | 19 14 | 14 5 | 22 58 | 23 1 | 16 52 | 2 51 | 4 45 |
| W15 | 21 20 | 22 20 | 1 18 | 20 21 | 3 1 | 13 55 | 1 39 | 20 54 | 1 4 | 3 42 | 1 15 | 15 20 | 1 11 | 8 41 | 0 48 | 15 23 | 1 45 | 19 14 | 14 5 | 22 58 | 23 1 | 16 54 | 2 50 | 4 44 |
| T 16 | 21 9 | 20 34 | 2 23 | 20 29 | 2 53 | 13 29 | 1 38 | 20 43 | 1 4 | 3 45 | 1 14 | 15 18 | 1 11 | 8 42 | 0 48 | 15 23 | 1 45 | 19 15 | 14 5 | 22 58 | 23 1 | 16 56 | 2 49 | 4 44 |
| F 17 | 20 58 | 17 45 | 3 22 | 20 37 | 2 45 | 13 2 | 1 36 | 20 33 | 1 4 | 3 48 | 1 14 | 15 16 | 1 11 | 8 42 | 0 48 | 15 23 | 1 45 | 19 16 | 14 6 | 22 58 | 23 2 | 16 58 | 2 48 | 4 44 |
| S 18 | 20 47 | 14 1 | 4 11 | 20 45 | 2 36 | 12 34 | 1 35 | 20 22 | 1 4 | 3 52 | 1 14 | 15 13 | 1 11 | 8 43 | 0 48 | 15 24 | 1 45 | 19 17 | 14 6 | 22 58 | 23 2 | 17 1 | 2 47 | 4 44 |
| S 19 | 20 35 | 9 33 | 4 48 | 20 54 | 2 27 | 12 7 | 1 33 | 20 11 | 1 4 | 3 55 | 1 14 | 15 11 | 1 11 | 8 44 | 0 48 | 15 24 | 1 45 | 19 17 | 14 7 | 22 59 | 23 2 | 17 3 | 2 47 | 4 43 |
| M20 | 20 22 | 4 33 | 5 10 | 21 2 | 2 17 | 11 39 | 1 32 | 19 59 | 1 4 | 3 59 | 1 13 | 15 9 | 1 11 | 8 44 | 0 48 | 15 24 | 1 45 | 19 18 | 14 7 | 22 59 | 23 2 | 17 5 | 2 46 | 4 43 |
| T 21 | 20 10 | 0n44 | 5 15 | 21 10 | 2 7 | 11 10 | 1 30 | 19 48 | 1 5 | 4 2 | 1 13 | 15 7 | 1 11 | 8 45 | 0 48 | 15 24 | 1 45 | 19 19 | 14 7 | 22 59 | 23 3 | 17 7 | 2 45 | 4 43 |
| W22 | 19 56 | 6 4 | 5 2 | 21 19 | 1 57 | 10 42 | 1 29 | 19 36 | 1 5 | 4 6 | 1 13 | 15 4 | 1 11 | 8 46 | 0 48 | 15 24 | 1 45 | 19 20 | 14 8 | 22 59 | 23 3 | 17 9 | 2 44 | 4 43 |
| T 23 | 19 43 | 11 10 | 4 31 | 21 26 | 1 47 | 10 13 | 1 27 | 19 24 | 1 5 | 4 9 | 1 13 | 15 2 | 1 11 | 8 47 | 0 48 | 15 25 | 1 45 | 19 20 | 14 8 | 22 59 | 23 3 | 17 11 | 2 43 | 4 42 |
| F 24 | 19 29 | 15 44 | 3 42 | 21 34 | 1 37 | 9 44 | 1 25 | 19 12 | 1 5 | 4 13 | 1 12 | 15 0 | 1 11 | 8 47 | 0 48 | 15 25 | 1 45 | 19 21 | 14 8 | 22 59 | 23 3 | 17 13 | 2 42 | 4 42 |
| S 25 | 19 15 | 19 26 | 2 40 | 21 40 | 1 26 | 9 15 | 1 23 | 19 0 | 1 5 | 4 17 | 1 12 | 14 58 | 1 11 | 8 48 | 0 48 | 15 25 | 1 45 | 19 22 | 14 9 | 22 59 | 23 4 | 17 15 | 2 41 | 4 42 |
| S 26 | 19 0 | 21 55 | 1 26 | 21 46 | 1 16 | 8 45 | 1 21 | 18 47 | 1 5 | 4 20 | 1 12 | 14 55 | 1 11 | 8 49 | 0 48 | 15 25 | 1 45 | 19 23 | 14 9 | 22 59 | 23 4 | 17 17 | 2 40 | 4 42 |
| M27 | 18 45 | 22 58 | 0 8 | 21 51 | 1 6 | 8 15 | 1 19 | 18 34 | 1 5 | 4 24 | 1 12 | 14 53 | 1 11 | 8 50 | 0 48 | 15 25 | 1 45 | 19 23 | 14 9 | 22 59 | 23 4 | 17 19 | 2 39 | 4 42 |
| T 28 | 18 30 | 22 27 | 1n11 | 21 56 | 0 56 | 7 45 | 1 17 | 18 21 | 1 5 | 4 28 | 1 12 | 14 51 | 1 12 | 8 50 | 0 48 | 15 26 | 1 45 | 19 24 | 14 10 | 22 59 | 23 4 | 17 21 | 2 38 | 4 41 |
| W29 | 18 15 | 20 29 | 2 25 | 21 59 | 0 47 | 7 15 | 1 14 | 18 8 | 1 5 | 4 32 | 1 11 | 14 49 | 1 12 | 8 51 | 0 48 | 15 26 | 1 46 | 19 25 | 14 10 | 22 59 | 23 5 | 17 23 | 2 37 | 4 41 |
| T 30 | 17 59 | 17 18 | 3 28 | 22 2 | 0 37 | 6 45 | 1 12 | 17 54 | 1 5 | 4 36 | 1 11 | 14 46 | 1 12 | 8 52 | 0 48 | 15 26 | 1 46 | 19 26 | 14 10 | 22 59 | 23 5 | 17 25 | 2 36 | 4 41 |
| F 31 | 17s42 | 13n14 | 4n17 | 22s 4 | 0n27 | 6s14 | 1s10 | 17s41 | 1s 5 | 4n40 | 1s11 | 14s44 | 1s12 | 8n53 | 0n48 | 15s26 | 1n46 | 19n26 | 14n11 | 23n 0 | 23n 5 | 17s27 | 2s35 | 4n41 |

Julian Day Number = 2438395.5, Delta T = 35.03 sec
Ecliptic obliquity = 23°26'36, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 24°14'15, Lahiri = 23°21'15



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1964

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 40 58 | 11♒ 9'01 | 19♍29 | 16♑56 | 18♓ 7 | 14♒44 | 14♈46 | 23♒52 | 9°R 8 | 17♏45 | 13°R42 | 10°R52 | 9♋43 | 2♐ 1 | 12♓28 | S 1 |
| S 2 | 8 44 55 | 12° 9'54 | 2♎27 | 18° 9 | 19°20 | 15°32 | 14°56 | 23°59 | 9♍ 5 | 17°45 | 13♍41 | 10♋47 | 9°40 | 2° 7 | 12°31 | S 2 |
| M 3 | 8 48 51 | 13°10'46 | 15° 3 | 19°23 | 20°32 | 16°19 | 15° 6 | 24° 7 | 9° 3 | 17°46 | 13°40 | 10°43 | 9°37 | 2°14 | 12°34 | M 3 |
| T 4 | 8 52 48 | 14°11'38 | 27°22 | 20°39 | 21°44 | 17° 6 | 15°16 | 24°14 | 9° 1 | 17°47 | 13°39 | 10°40 | 9°33 | 2°21 | 12°38 | T 4 |
| W 5 | 8 56 44 | 15°12'28 | 9♏26 | 21°57 | 22°57 | 17°54 | 15°27 | 24°21 | 8°59 | 17°47 | 13°37 | 10°38 | 9°30 | 2°27 | 12°41 | W 5 |
| T 6 | 9 0 41 | 16°13'18 | 21°20 | 23°16 | 24° 9 | 18°41 | 15°37 | 24°28 | 8°56 | 17°47 | 13°36 | 10°D38 | 9°27 | 2°34 | 12°45 | T 6 |
| F 7 | 9 4 37 | 17°14'06 | 3♐ 9 | 24°36 | 25°21 | 19°28 | 15°48 | 24°35 | 8°54 | 17°48 | 13°34 | 10°39 | 9°24 | 2°41 | 12°48 | F 7 |
| S 8 | 9 8 34 | 18°14'54 | 14°59 | 25°58 | 26°33 | 20°16 | 15°58 | 24°43 | 8°51 | 17°48 | 13°33 | 10°41 | 9°21 | 2°47 | 12°52 | S 8 |
| S 9 | 9 12 30 | 19°15'41 | 26°54 | 27°20 | 27°45 | 21° 3 | 16° 9 | 24°50 | 8°49 | 17°49 | 13°32 | 10°43 | 9°17 | 2°54 | 12°55 | S 9 |
| M10 | 9 16 27 | 20°16'27 | 9♑ 0 | 28°44 | 28°57 | 21°51 | 16°20 | 24°57 | 8°47 | 17°49 | 13°30 | 10°R44 | 9°14 | 3° 1 | 12°59 | M10 |
| T 11 | 9 20 24 | 21°17'11 | 21°18 | 0♒ 9 | 0♈ 8 | 22°38 | 16°31 | 25° 4 | 8°44 | 17°49 | 13°29 | 10°43 | 9°11 | 3° 7 | 13° 2 | T 11 |
| W12 | 9 24 20 | 22°17'55 | 3♒53 | 1°35 | 1°20 | 23°26 | 16°42 | 25°12 | 8°42 | 17°49 | 13°27 | 10°40 | 9° 8 | 3°14 | 13° 6 | W12 |
| T 13 | 9 28 17 | 23°18'37 | 16°45 | 3° 2 | 2°32 | 24°13 | 16°54 | 25°19 | 8°39 | 17°50 | 13°26 | 10°36 | 9° 5 | 3°21 | 13°10 | T 13 |
| F 14 | 9 32 13 | 24°19'18 | 29°55 | 4°30 | 3°43 | 25° 0 | 17° 5 | 25°26 | 8°37 | 17°50 | 13°25 | 10°29 | 9° 2 | 3°28 | 13°13 | F 14 |
| S 15 | 9 36 10 | 25°19'57 | 13♓22 | 5°58 | 4°55 | 25°48 | 17°16 | 25°33 | 8°34 | 17°50 | 13°23 | 10°22 | 8°58 | 3°34 | 13°17 | S 15 |
| S 16 | 9 40 6 | 26°20'34 | 27° 2 | 7°28 | 6° 6 | 26°35 | 17°28 | 25°41 | 8°32 | 17°50 | 13°22 | 10°14 | 8°55 | 3°41 | 13°20 | S 16 |
| M17 | 9 44 3 | 27°21'10 | 10♈53 | 8°59 | 7°17 | 27°23 | 17°40 | 25°48 | 8°29 | 17°50 | 13°20 | 10° 6 | 8°52 | 3°48 | 13°24 | M17 |
| T 18 | 9 47 59 | 28°21'45 | 24°53 | 10°31 | 8°28 | 28°10 | 17°51 | 25°55 | 8°26 | 17°50 | 13°19 | 10° 0 | 8°49 | 3°54 | 13°28 | T 18 |
| W19 | 9 51 56 | 29°22'17 | 8♉57 | 12° 3 | 9°39 | 28°58 | 18° 3 | 26° 2 | 8°24 | 17°R50 | 13°17 | 9°56 | 8°46 | 4° 1 | 13°31 | W19 |
| T 20 | 9 55 53 | 0♓22'48 | 23° 3 | 13°37 | 10°50 | 29°45 | 18°15 | 26°10 | 8°21 | 17°50 | 13°16 | 9°54 | 8°42 | 4° 8 | 13°35 | T 20 |
| F 21 | 9 59 49 | 1°23'17 | 7♊11 | 15°11 | 12° 0 | 0♓33 | 18°27 | 26°17 | 8°19 | 17°50 | 13°14 | 9°D54 | 8°39 | 4°14 | 13°39 | F 21 |
| S 22 | 10 3 46 | 2°23'44 | 21°18 | 16°47 | 13°11 | 1°20 | 18°39 | 26°24 | 8°16 | 17°50 | 13°12 | 9°55 | 8°36 | 4°21 | 13°42 | S 22 |
| S 23 | 10 7 42 | 3°24'09 | 5♋23 | 18°23 | 14°21 | 2° 7 | 18°51 | 26°31 | 8°13 | 17°50 | 13°11 | 9°R56 | 8°33 | 4°28 | 13°46 | S 23 |
| M24 | 10 11 39 | 4°24'33 | 19°25 | 20° 1 | 15°32 | 2°55 | 19° 4 | 26°38 | 8°11 | 17°50 | 13° 9 | 9°55 | 8°30 | 4°34 | 13°50 | M24 |
| T 25 | 10 15 35 | 5°24'54 | 3♌22 | 21°39 | 16°42 | 3°42 | 19°16 | 26°46 | 8° 8 | 17°50 | 13° 8 | 9°53 | 8°27 | 4°41 | 13°54 | T 25 |
| W26 | 10 19 32 | 6°25'14 | 17°12 | 23°18 | 17°52 | 4°30 | 19°28 | 26°53 | 8° 6 | 17°49 | 13° 6 | 9°48 | 8°23 | 4°48 | 13°57 | W26 |
| T 27 | 10 23 28 | 7°25'31 | 0♍51 | 24°58 | 19° 2 | 5°17 | 19°41 | 27° 0 | 8° 3 | 17°49 | 13° 5 | 9°41 | 8°20 | 4°54 | 14° 1 | T 27 |
| F 28 | 10 27 25 | 8°25'47 | 14°16 | 26°40 | 20°12 | 6° 4 | 19°53 | 27° 7 | 8° 0 | 17°49 | 13° 3 | 9°31 | 8°17 | 5° 1 | 14° 5 | F 28 |
| S 29 | 10 31 22 | 9♓26'01 | 27♍25 | 28♒22 | 21♈21 | 6♓52 | 20♈ 6 | 27♒14 | 7♍58 | 17♏48 | 13♍ 2 | 9♋20 | 8♋14 | 5♐ 8 | 14♓ 9 | S 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s26 | 8n38 | 4n51 | 22s 4 | 0n18 | 5s44 | 1s 7 | 17s27 | 1s 5 | 4n44 | 1s11 | 14s42 | 1s12 | 8n54 | 0n48 | 15s26 | 1n46 | 19n27 | 14n11 | 23n 0 | 23n 5 | 17s29 | 2s34 | 4n41 |
| S 2 | 17 9 | 3 45 | 5 9 | 22 4 | 0 9 | 5 13 | 1 5 | 17 13 | 1 5 | 4 48 | 1 10 | 14 39 | 1 12 | 8 55 | 0 48 | 15 26 | 1 46 | 19 28 | 14 11 | 23 0 | 23 5 | 17 31 | 2 33 | 4 40 |
| M 3 | 16 52 | 1s 8 | 5 12 | 22 2 | 0 0 | 4 42 | 1 2 | 16 59 | 1 5 | 4 52 | 1 10 | 14 37 | 1 12 | 8 56 | 0 48 | 15 26 | 1 46 | 19 29 | 14 12 | 23 1 | 23 6 | 17 33 | 2 31 | 4 40 |
| T 4 | 16 34 | 5 52 | 5 0 | 21 59 | 0s 8 | 4 11 | 0 59 | 16 45 | 1 5 | 4 56 | 1 10 | 14 35 | 1 12 | 8 56 | 0 48 | 15 26 | 1 46 | 19 30 | 14 12 | 23 1 | 23 6 | 17 35 | 2 30 | 4 40 |
| W 5 | 16 17 | 10 18 | 4 34 | 21 56 | 0 17 | 3 40 | 0 56 | 16 30 | 1 5 | 5 0 | 1 10 | 14 32 | 1 12 | 8 57 | 0 48 | 15 26 | 1 46 | 19 30 | 14 12 | 23 1 | 23 6 | 17 37 | 2 29 | 4 40 |
| T 6 | 15 59 | 14 17 | 3 57 | 21 51 | 0 25 | 3 9 | 0 53 | 16 15 | 1 5 | 5 5 | 1 10 | 14 30 | 1 12 | 8 58 | 0 49 | 15 27 | 1 46 | 19 31 | 14 13 | 23 1 | 23 6 | 17 39 | 2 28 | 4 40 |
| F 7 | 15 40 | 17 40 | 3 11 | 21 44 | 0 33 | 2 37 | 0 51 | 16 0 | 1 5 | 5 9 | 1 9 | 14 27 | 1 12 | 8 59 | 0 49 | 15 27 | 1 46 | 19 32 | 14 13 | 23 1 | 23 7 | 17 41 | 2 27 | 4 40 |
| S 8 | 15 22 | 20 21 | 2 16 | 21 37 | 0 40 | 2 6 | 0 47 | 15 45 | 1 5 | 5 13 | 1 9 | 14 25 | 1 12 | 9 0 | 0 49 | 15 27 | 1 46 | 19 33 | 14 13 | 23 1 | 23 7 | 17 43 | 2 26 | 4 39 |
| S 9 | 15 3 | 22 10 | 1 15 | 21 28 | 0 47 | 1 34 | 0 44 | 15 30 | 1 5 | 5 18 | 1 9 | 14 23 | 1 12 | 9 1 | 0 49 | 15 27 | 1 46 | 19 33 | 14 13 | 23 1 | 23 7 | 17 45 | 2 24 | 4 39 |
| M10 | 14 44 | 22 59 | 0 9 | 21 18 | 0 55 | 1 3 | 0 41 | 15 15 | 1 5 | 5 22 | 1 9 | 14 20 | 1 12 | 9 2 | 0 49 | 15 27 | 1 46 | 19 34 | 14 14 | 23 1 | 23 7 | 17 46 | 2 23 | 4 39 |
| T 11 | 14 24 | 22 42 | 0s57 | 21 7 | 1 1 | 0 32 | 0 38 | 14 59 | 1 5 | 5 26 | 1 9 | 14 18 | 1 12 | 9 3 | 0 49 | 15 27 | 1 46 | 19 35 | 14 14 | 23 1 | 23 8 | 17 48 | 2 22 | 4 39 |
| W12 | 14 5 | 21 16 | 2 2 | 20 55 | 1 8 | 0n 0 | 0 35 | 14 44 | 1 5 | 5 31 | 1 8 | 14 16 | 1 12 | 9 4 | 0 49 | 15 27 | 1 46 | 19 36 | 14 14 | 23 1 | 23 8 | 17 50 | 2 21 | 4 39 |
| T 13 | 13 45 | 18 43 | 3 3 | 20 41 | 1 14 | 0 32 | 0 31 | 14 28 | 1 4 | 5 35 | 1 8 | 14 13 | 1 12 | 9 5 | 0 49 | 15 27 | 1 46 | 19 37 | 14 14 | 23 1 | 23 8 | 17 52 | 2 20 | 4 39 |
| F 14 | 13 25 | 15 10 | 3 55 | 20 26 | 1 20 | 1 3 | 0 28 | 14 12 | 1 4 | 5 40 | 1 8 | 14 11 | 1 12 | 9 6 | 0 49 | 15 27 | 1 46 | 19 37 | 14 15 | 23 2 | 23 8 | 17 54 | 2 18 | 4 39 |
| S 15 | 13 5 | 10 46 | 4 35 | 20 10 | 1 26 | 1 35 | 0 25 | 13 56 | 1 4 | 5 44 | 1 8 | 14 8 | 1 12 | 9 7 | 0 49 | 15 27 | 1 47 | 19 38 | 14 15 | 23 2 | 23 8 | 17 56 | 2 17 | 4 38 |
| S 16 | 12 44 | 5 46 | 5 0 | 19 52 | 1 31 | 2 6 | 0 21 | 13 40 | 1 4 | 5 49 | 1 8 | 14 6 | 1 12 | 9 8 | 0 49 | 15 27 | 1 47 | 19 39 | 14 15 | 23 3 | 23 9 | 17 58 | 2 16 | 4 38 |
| M17 | 12 24 | 0 25 | 5 8 | 19 33 | 1 36 | 2 37 | 0 17 | 13 23 | 1 4 | 5 54 | 1 7 | 14 4 | 1 12 | 9 9 | 0 49 | 15 27 | 1 47 | 19 40 | 14 15 | 23 4 | 23 9 | 18 0 | 2 15 | 4 38 |
| T 18 | 12 3 | 5n 1 | 4 58 | 19 13 | 1 41 | 3 9 | 0 14 | 13 7 | 1 4 | 5 58 | 1 7 | 14 1 | 1 13 | 9 10 | 0 49 | 15 27 | 1 47 | 19 40 | 14 15 | 23 4 | 23 9 | 18 2 | 2 13 | 4 38 |
| W19 | 11 42 | 10 13 | 4 29 | 18 52 | 1 45 | 3 40 | 0 10 | 12 50 | 1 4 | 6 3 | 1 7 | 13 59 | 1 13 | 9 11 | 0 49 | 15 27 | 1 47 | 19 41 | 14 16 | 23 4 | 23 9 | 18 4 | 2 12 | 4 38 |
| T 20 | 11 20 | 14 55 | 3 45 | 18 29 | 1 49 | 4 11 | 0 6 | 12 33 | 1 4 | 6 8 | 1 7 | 13 56 | 1 13 | 9 11 | 0 49 | 15 26 | 1 47 | 19 42 | 14 16 | 23 4 | 23 9 | 18 6 | 2 11 | 4 38 |
| F 21 | 10 59 | 18 46 | 2 47 | 18 5 | 1 53 | 4 43 | 0 2 | 12 16 | 1 4 | 6 12 | 1 7 | 13 54 | 1 13 | 9 12 | 0 49 | 15 26 | 1 47 | 19 43 | 14 16 | 23 4 | 23 10 | 18 8 | 2 9 | 4 38 |
| S 22 | 10 37 | 21 31 | 1 39 | 17 39 | 1 56 | 5 14 | 0n 1 | 11 59 | 1 3 | 6 17 | 1 7 | 13 52 | 1 13 | 9 13 | 0 49 | 15 26 | 1 47 | 19 43 | 14 16 | 23 4 | 23 10 | 18 10 | 2 8 | 4 38 |
| S 23 | 10 16 | 22 56 | 0 24 | 17 12 | 1 59 | 5 45 | 0 5 | 11 42 | 1 3 | 6 22 | 1 6 | 13 49 | 1 13 | 9 14 | 0 49 | 15 26 | 1 47 | 19 44 | 14 16 | 23 4 | 23 10 | 18 12 | 2 7 | 4 37 |
| M24 | 9 54 | 22 52 | 0n51 | 16 44 | 2 2 | 6 15 | 0 9 | 11 25 | 1 3 | 6 27 | 1 6 | 13 47 | 1 13 | 9 15 | 0 49 | 15 26 | 1 47 | 19 45 | 14 16 | 23 4 | 23 10 | 18 14 | 2 5 | 4 37 |
| T 25 | 9 32 | 21 23 | 2 2 | 16 15 | 2 4 | 6 46 | 0 13 | 11 8 | 1 3 | 6 31 | 1 6 | 13 44 | 1 13 | 9 16 | 0 49 | 15 26 | 1 47 | 19 46 | 14 16 | 23 5 | 23 10 | 18 16 | 2 4 | 4 37 |
| W26 | 9 9 | 18 38 | 3 6 | 15 44 | 2 6 | 7 17 | 0 17 | 10 50 | 1 3 | 6 36 | 1 6 | 13 42 | 1 13 | 9 17 | 0 49 | 15 26 | 1 47 | 19 46 | 14 17 | 23 5 | 23 11 | 18 18 | 2 3 | 4 37 |
| T 27 | 8 47 | 14 53 | 3 58 | 15 12 | 2 7 | 7 47 | 0 21 | 10 33 | 1 3 | 6 41 | 1 6 | 13 40 | 1 13 | 9 18 | 0 49 | 15 26 | 1 47 | 19 47 | 14 17 | 23 5 | 23 11 | 18 19 | 2 1 | 4 37 |
| F 28 | 8 25 | 10 25 | 4 35 | 14 38 | 2 8 | 8 17 | 0 25 | 10 15 | 1 2 | 6 46 | 1 6 | 13 37 | 1 13 | 9 19 | 0 49 | 15 26 | 1 47 | 19 48 | 14 17 | 23 6 | 23 11 | 18 21 | 2 0 | 4 37 |
| S 29 | 8s 2 | 5n34 | 4n57 | 14s 3 | 2s 9 | 8n47 | 0n30 | 9s58 | 1s 2 | 6n51 | 1s 5 | 13s35 | 1s13 | 9n20 | 0n49 | 15s25 | 1n47 | 19n49 | 14n17 | 23n 7 | 23n11 | 18s23 | 1s59 | 4n37 |

Julian Day Number = 2438426.5, Delta T = 35.08 sec
Ecliptic obliquity = 23°26'37, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 24°14'19, Lahiri = 23°21'19



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## MARCH 1964

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 35 18 | 10♓26'14 | 10♎17 | 0♓ 5 | 22♈31 | 7♓39 | 20♈19 | 27♒21 | 7°R55 | 17°R48 | 13°R 0 | 9°R 9 | 8♋11 | 5♐14 | 14♓12 | S 1 |
| M 2 | 10 39 15 | 11°26'24 | 22°51 | 1°49 | 23°40 | 8°26 | 20°31 | 27°29 | 7♍52 | 17♏48 | 12♍58 | 8♋59 | 8° 8 | 5°21 | 14°16 | M 2 |
| T 3 | 10 43 11 | 12°26'34 | 5♏ 9 | 3°35 | 24°49 | 9°14 | 20°44 | 27°36 | 7°50 | 17°47 | 12°57 | 8°51 | 8° 4 | 5°28 | 14°20 | T 3 |
| W 4 | 10 47 8 | 13°26'41 | 17°13 | 5°21 | 25°58 | 10° 1 | 20°57 | 27°43 | 7°47 | 17°47 | 12°55 | 8°45 | 8° 1 | 5°34 | 14°24 | W 4 |
| T 5 | 10 51 4 | 14°26'47 | 29° 7 | 7° 9 | 27° 7 | 10°48 | 21°10 | 27°50 | 7°45 | 17°46 | 12°54 | 8°41 | 7°58 | 5°41 | 14°27 | T 5 |
| F 6 | 10 55 1 | 15°26'52 | 10♐57 | 8°57 | 28°16 | 11°36 | 21°23 | 27°57 | 7°42 | 17°46 | 12°52 | 8°D40 | 7°55 | 5°48 | 14°31 | F 6 |
| S 7 | 10 58 57 | 16°26'55 | 22°46 | 10°47 | 29°24 | 12°23 | 21°36 | 28° 4 | 7°39 | 17°45 | 12°51 | 8°40 | 7°52 | 5°54 | 14°35 | S 7 |
| S 8 | 11 2 54 | 17°26'56 | 4♑42 | 12°38 | 0♑32 | 13°10 | 21°49 | 28°11 | 7°37 | 17°45 | 12°49 | 8°R40 | 7°48 | 6° 1 | 14°39 | S 8 |
| M 9 | 11 6 51 | 18°26'56 | 16°48 | 14°30 | 1°40 | 13°57 | 22° 2 | 28°18 | 7°34 | 17°44 | 12°47 | 8°40 | 7°45 | 6° 8 | 14°43 | M 9 |
| T 10 | 11 10 47 | 19°26'54 | 29°10 | 16°23 | 2°48 | 14°45 | 22°16 | 28°25 | 7°32 | 17°43 | 12°46 | 8°38 | 7°42 | 6°14 | 14°46 | T 10 |
| W11 | 11 14 44 | 20°26'50 | 11♒52 | 18°17 | 3°56 | 15°32 | 22°29 | 28°32 | 7°29 | 17°43 | 12°44 | 8°34 | 7°39 | 6°21 | 14°50 | W11 |
| T 12 | 11 18 40 | 21°26'45 | 24°57 | 20°12 | 5° 4 | 16°19 | 22°42 | 28°39 | 7°27 | 17°42 | 12°43 | 8°27 | 7°36 | 6°28 | 14°54 | T 12 |
| F 13 | 11 22 37 | 22°26'37 | 8♓25 | 22° 8 | 6°11 | 17° 6 | 22°56 | 28°46 | 7°24 | 17°41 | 12°41 | 8°17 | 7°33 | 6°34 | 14°58 | F 13 |
| S 14 | 11 26 33 | 23°26'28 | 22°14 | 24° 5 | 7°18 | 17°53 | 23° 9 | 28°52 | 7°22 | 17°40 | 12°40 | 8° 6 | 7°29 | 6°41 | 15° 1 | S 14 |
| S 15 | 11 30 30 | 24°26'17 | 6♈21 | 26° 3 | 8°25 | 18°41 | 23°23 | 28°59 | 7°19 | 17°40 | 12°38 | 7°54 | 7°26 | 6°48 | 15° 5 | S 15 |
| M16 | 11 34 26 | 25°26'04 | 20°41 | 28° 1 | 9°32 | 19°28 | 23°36 | 29° 6 | 7°17 | 17°39 | 12°36 | 7°43 | 7°23 | 6°54 | 15° 9 | M16 |
| T 17 | 11 38 23 | 26°25'48 | 5♉ 7 | 0♈ 0 | 10°39 | 20°15 | 23°50 | 29°13 | 7°14 | 17°38 | 12°35 | 7°33 | 7°20 | 7° 1 | 15°12 | T 17 |
| W18 | 11 42 19 | 27°25'31 | 19°33 | 2° 0 | 11°45 | 21° 2 | 24° 4 | 29°19 | 7°12 | 17°37 | 12°33 | 7°26 | 7°17 | 7° 8 | 15°16 | W18 |
| T 19 | 11 46 16 | 28°25'11 | 3♊55 | 4° 0 | 12°51 | 21°49 | 24°17 | 29°26 | 7° 9 | 17°36 | 12°32 | 7°22 | 7°14 | 7°14 | 15°20 | T 19 |
| F 20 | 11 50 13 | 29°24'49 | 18° 9 | 6° 1 | 13°57 | 22°36 | 24°31 | 29°33 | 7° 7 | 17°35 | 12°30 | 7°20 | 7°10 | 7°21 | 15°24 | F 20 |
| S 21 | 11 54 9 | 0♈24'25 | 2♋13 | 8° 1 | 15° 3 | 23°23 | 24°45 | 29°39 | 7° 5 | 17°34 | 12°29 | 7°20 | 7° 7 | 7°28 | 15°27 | S 21 |
| S 22 | 11 58 6 | 1°23'59 | 16° 7 | 10° 1 | 16° 8 | 24°10 | 24°59 | 29°46 | 7° 2 | 17°33 | 12°27 | 7°20 | 7° 4 | 7°34 | 15°31 | S 22 |
| M23 | 12 2 2 | 2°23'30 | 29°52 | 12° 0 | 17°13 | 24°57 | 25°13 | 29°52 | 7° 0 | 17°32 | 12°26 | 7°19 | 7° 1 | 7°41 | 15°35 | M23 |
| T 24 | 12 5 59 | 3°22'59 | 13♌26 | 13°58 | 18°18 | 25°44 | 25°27 | 29°59 | 6°58 | 17°31 | 12°25 | 7°15 | 6°58 | 7°48 | 15°38 | T 24 |
| W25 | 12 9 55 | 4°22'25 | 26°51 | 15°55 | 19°23 | 26°31 | 25°40 | 0♓ 5 | 6°55 | 17°30 | 12°23 | 7° 9 | 6°54 | 7°54 | 15°42 | W25 |
| T 26 | 12 13 52 | 5°21'49 | 10♍ 5 | 17°50 | 20°27 | 27°17 | 25°54 | 0°12 | 6°53 | 17°29 | 12°22 | 6°59 | 6°51 | 8° 1 | 15°45 | T 26 |
| F 27 | 12 17 48 | 6°21'11 | 23° 8 | 19°44 | 21°31 | 28° 4 | 26° 8 | 0°18 | 6°51 | 17°28 | 12°20 | 6°47 | 6°48 | 8° 7 | 15°49 | F 27 |
| S 28 | 12 21 45 | 7°20'31 | 5♎58 | 21°34 | 22°35 | 28°51 | 26°22 | 0°24 | 6°49 | 17°27 | 12°19 | 6°34 | 6°45 | 8°14 | 15°52 | S 28 |
| S 29 | 12 25 42 | 8°19'49 | 18°36 | 23°22 | 23°38 | 29°38 | 26°37 | 0°31 | 6°47 | 17°26 | 12°17 | 6°20 | 6°42 | 8°21 | 15°56 | S 29 |
| M30 | 12 29 38 | 9°19'05 | 1♏ 0 | 25° 7 | 24°42 | 0♈25 | 26°51 | 0°37 | 6°45 | 17°25 | 12°16 | 6° 8 | 6°39 | 8°27 | 16° 0 | M30 |
| T 31 | 12 33 35 | 10♈18'19 | 13♏11 | 26♈48 | 25♉44 | 1♈11 | 27♈ 5 | 0♓43 | 6♍43 | 17♏23 | 12♍15 | 5♋57 | 6♋35 | 8♐34 | 16♓ 3 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s39 | 0n35 | 5n 4 | 13s27 | 2s 9 | 9n17 | 0n34 | 9s40 | 1s 2 | 6n56 | 1s 5 | 13s32 | 1s13 | 9n21 | 0n49 | 15s25 | 1n47 | 19n49 | 14n17 | 23n 8 | 23n11 | 18s25 | 1s57 | 4n37 |
| M 2 | 7 16 | 4s19 | 4 55 | 12 50 | 2 9 | 9 47 | 0 38 | 9 22 | 1 2 | 7 1 | 1 5 | 13 30 | 1 14 | 9 22 | 0 49 | 15 25 | 1 47 | 19 50 | 14 17 | 23 8 | 23 12 | 18 27 | 1 56 | 4 37 |
| T 3 | 6 54 | 8 57 | 4 33 | 12 11 | 2 8 | 10 16 | 0 42 | 9 4 | 1 2 | 7 6 | 1 5 | 13 28 | 1 14 | 9 23 | 0 49 | 15 25 | 1 48 | 19 51 | 14 17 | 23 9 | 23 12 | 18 29 | 1 55 | 4 37 |
| W 4 | 6 31 | 13 9 | 3 59 | 11 31 | 2 7 | 10 45 | 0 47 | 8 46 | 1 1 | 7 11 | 1 5 | 13 25 | 1 14 | 9 24 | 0 49 | 15 25 | 1 48 | 19 51 | 14 17 | 23 9 | 23 12 | 18 31 | 1 53 | 4 37 |
| T 5 | 6 7 | 16 48 | 3 15 | 10 50 | 2 5 | 11 14 | 0 51 | 8 28 | 1 1 | 7 16 | 1 5 | 13 23 | 1 14 | 9 25 | 0 49 | 15 25 | 1 48 | 19 52 | 14 17 | 23 10 | 23 12 | 18 33 | 1 52 | 4 37 |
| F 6 | 5 44 | 19 45 | 2 22 | 10 7 | 2 3 | 11 43 | 0 55 | 8 9 | 1 1 | 7 21 | 1 5 | 13 21 | 1 14 | 9 26 | 0 49 | 15 24 | 1 48 | 19 53 | 14 17 | 23 10 | 23 12 | 18 35 | 1 50 | 4 37 |
| S 7 | 5 21 | 21 51 | 1 24 | 9 23 | 2 1 | 12 11 | 1 0 | 7 51 | 1 1 | 7 26 | 1 4 | 13 18 | 1 14 | 9 27 | 0 49 | 15 24 | 1 48 | 19 53 | 14 17 | 23 10 | 23 13 | 18 36 | 1 49 | 4 36 |
| S 8 | 4 58 | 23 0 | 0 21 | 8 38 | 1 58 | 12 40 | 1 4 | 7 33 | 1 1 | 7 31 | 1 4 | 13 16 | 1 14 | 9 28 | 0 49 | 15 24 | 1 48 | 19 54 | 14 17 | 23 10 | 23 13 | 18 38 | 1 48 | 4 36 |
| M 9 | 4 34 | 23 6 | 0s43 | 7 51 | 1 54 | 13 8 | 1 8 | 7 14 | 1 0 | 7 36 | 1 4 | 13 14 | 1 14 | 9 29 | 0 49 | 15 24 | 1 48 | 19 55 | 14 17 | 23 10 | 23 13 | 18 40 | 1 46 | 4 36 |
| T 10 | 4 11 | 22 4 | 1 47 | 7 4 | 1 50 | 13 35 | 1 13 | 6 56 | 1 0 | 7 41 | 1 4 | 13 11 | 1 14 | 9 30 | 0 49 | 15 24 | 1 48 | 19 55 | 14 17 | 23 10 | 23 13 | 18 42 | 1 45 | 4 36 |
| W11 | 3 47 | 19 54 | 2 47 | 6 15 | 1 45 | 14 2 | 1 17 | 6 37 | 1 0 | 7 46 | 1 4 | 13 9 | 1 14 | 9 31 | 0 49 | 15 23 | 1 48 | 19 56 | 14 17 | 23 10 | 23 13 | 18 44 | 1 43 | 4 36 |
| T 12 | 3 24 | 16 39 | 3 39 | 5 25 | 1 40 | 14 29 | 1 21 | 6 19 | 0 59 | 7 51 | 1 4 | 13 7 | 1 15 | 9 32 | 0 49 | 15 23 | 1 48 | 19 56 | 14 17 | 23 10 | 23 14 | 18 46 | 1 42 | 4 36 |
| F 13 | 3 0 | 12 27 | 4 22 | 4 34 | 1 34 | 14 56 | 1 26 | 6 0 | 0 59 | 7 56 | 1 4 | 13 4 | 1 15 | 9 33 | 0 49 | 15 23 | 1 48 | 19 57 | 14 17 | 23 11 | 23 14 | 18 48 | 1 41 | 4 36 |
| S 14 | 2 36 | 7 31 | 4 50 | 3 42 | 1 28 | 15 23 | 1 30 | 5 42 | 0 59 | 8 1 | 1 3 | 13 2 | 1 15 | 9 34 | 0 49 | 15 23 | 1 48 | 19 58 | 14 17 | 23 12 | 23 14 | 18 50 | 1 39 | 4 36 |
| S 15 | 2 13 | 2 5 | 5 1 | 2 49 | 1 21 | 15 49 | 1 35 | 5 23 | 0 59 | 8 6 | 1 3 | 13 0 | 1 15 | 9 35 | 0 49 | 15 22 | 1 48 | 19 58 | 14 17 | 23 12 | 23 14 | 18 51 | 1 38 | 4 36 |
| M16 | 1 49 | 3n33 | 4 53 | 1 55 | 1 14 | 16 14 | 1 39 | 5 4 | 0 58 | 8 11 | 1 3 | 12 58 | 1 15 | 9 36 | 0 49 | 15 22 | 1 48 | 19 59 | 14 17 | 23 13 | 23 14 | 18 53 | 1 36 | 4 36 |
| T 17 | 1 25 | 9 2 | 4 27 | 1 0 | 1 6 | 16 39 | 1 44 | 4 45 | 0 58 | 8 16 | 1 3 | 12 55 | 1 15 | 9 36 | 0 49 | 15 22 | 1 48 | 19 59 | 14 17 | 23 14 | 23 14 | 18 55 | 1 35 | 4 36 |
| W18 | 1 1 | 14 2 | 3 44 | 0 5 | 0 58 | 17 4 | 1 48 | 4 26 | 0 58 | 8 22 | 1 3 | 12 53 | 1 15 | 9 37 | 0 49 | 15 21 | 1 48 | 20 0 | 14 17 | 23 14 | 23 15 | 18 57 | 1 34 | 4 36 |
| T 19 | 0 38 | 18 12 | 2 47 | 0n51 | 0 49 | 17 29 | 1 52 | 4 8 | 0 57 | 8 27 | 1 3 | 12 51 | 1 15 | 9 38 | 0 49 | 15 21 | 1 48 | 20 1 | 14 17 | 23 14 | 23 15 | 18 59 | 1 32 | 4 36 |
| F 20 | 0 14 | 21 16 | 1 40 | 1 47 | 0 39 | 17 53 | 1 57 | 3 49 | 0 57 | 8 32 | 1 3 | 12 49 | 1 15 | 9 39 | 0 49 | 15 21 | 1 48 | 20 1 | 14 17 | 23 14 | 23 15 | 19 1 | 1 31 | 4 36 |
| S 21 | 0n10 | 22 58 | 0 27 | 2 44 | 0 29 | 18 17 | 2 1 | 3 30 | 0 57 | 8 37 | 1 3 | 12 46 | 1 16 | 9 40 | 0 49 | 15 21 | 1 48 | 20 2 | 14 17 | 23 14 | 23 15 | 19 2 | 1 29 | 4 36 |
| S 22 | 0 33 | 23 14 | 0n46 | 3 41 | 0 19 | 18 40 | 2 5 | 3 11 | 0 56 | 8 42 | 1 3 | 12 44 | 1 16 | 9 41 | 0 49 | 15 20 | 1 49 | 20 2 | 14 17 | 23 14 | 23 15 | 19 4 | 1 28 | 4 36 |
| M23 | 0 57 | 22 4 | 1 56 | 4 38 | 0 8 | 19 3 | 2 10 | 2 52 | 0 56 | 8 47 | 1 2 | 12 42 | 1 16 | 9 42 | 0 49 | 15 20 | 1 49 | 20 3 | 14 17 | 23 15 | 23 15 | 19 6 | 1 26 | 4 36 |
| T 24 | 1 21 | 19 38 | 2 58 | 5 34 | 0n 3 | 19 26 | 2 14 | 2 33 | 0 56 | 8 52 | 1 2 | 12 40 | 1 16 | 9 43 | 0 49 | 15 20 | 1 49 | 20 3 | 14 17 | 23 15 | 23 16 | 19 8 | 1 25 | 4 36 |
| W25 | 1 44 | 16 10 | 3 50 | 6 30 | 0 15 | 19 48 | 2 18 | 2 14 | 0 55 | 8 58 | 1 2 | 12 38 | 1 16 | 9 43 | 0 49 | 15 19 | 1 49 | 20 4 | 14 17 | 23 15 | 23 16 | 19 10 | 1 24 | 4 36 |
| T 26 | 2 8 | 11 55 | 4 28 | 7 25 | 0 27 | 20 9 | 2 23 | 1 55 | 0 55 | 9 3 | 1 2 | 12 36 | 1 16 | 9 44 | 0 48 | 15 19 | 1 49 | 20 4 | 14 17 | 23 16 | 23 16 | 19 12 | 1 22 | 4 36 |
| F 27 | 2 31 | 7 11 | 4 52 | 8 19 | 0 39 | 20 31 | 2 27 | 1 36 | 0 55 | 9 8 | 1 2 | 12 33 | 1 16 | 9 45 | 0 48 | 15 19 | 1 49 | 20 4 | 14 17 | 23 16 | 23 16 | 19 13 | 1 21 | 4 36 |
| S 28 | 2 55 | 2 13 | 5 0 | 9 12 | 0 51 | 20 51 | 2 31 | 1 17 | 0 54 | 9 13 | 1 2 | 12 31 | 1 16 | 9 46 | 0 48 | 15 18 | 1 49 | 20 5 | 14 16 | 23 17 | 23 16 | 19 15 | 1 19 | 4 36 |
| S 29 | 3 18 | 2s46 | 4 53 | 10 3 | 1 3 | 21 11 | 2 35 | 0 58 | 0 54 | 9 18 | 1 2 | 12 29 | 1 17 | 9 46 | 0 48 | 15 18 | 1 49 | 20 5 | 14 16 | 23 18 | 23 16 | 19 17 | 1 18 | 4 36 |
| M30 | 3 42 | 7 34 | 4 33 | 10 53 | 1 15 | 21 31 | 2 39 | 0 39 | 0 54 | 9 23 | 1 2 | 12 27 | 1 17 | 9 47 | 0 48 | 15 17 | 1 49 | 20 6 | 14 16 | 23 18 | 23 17 | 19 19 | 1 17 | 4 36 |
| T 31 | 4n 5 | 11s59 | 4n 0 | 11n40 | 1n26 | 21n50 | 2n43 | 0s20 | 0s53 | 9n28 | 1s 2 | 12s25 | 1s17 | 9n48 | 0n48 | 15s17 | 1n49 | 20n 6 | 14n16 | 23n19 | 23n17 | 19s21 | 1s15 | 4n37 |

Julian Day Number = 2438455.5, Delta T = 35.14 sec
Ecliptic obliquity = 23°26'38, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 24°14'23, Lahiri = 23°21'23



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1964

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 12 37 31 | 11♈17'31 | 25♏12 | 28♈24 | 26♉47 | 1♈58 | 27♈19 | 0♓49 | 6°R41 | 17°R22 | 12°R13 | 5°R48 | 6♋32 | 8♐41 | 16♓ 7 | W 1 |
| T 2 | 12 41 28 | 12°16'41 | 7♐ 4 | 29°56 | 27°49 | 2°45 | 27°33 | 0°55 | 6♍39 | 17♏21 | 12♍12 | 5♋43 | 6°29 | 8°47 | 16°10 | T 2 |
| F 3 | 12 45 24 | 13°15'49 | 18°53 | 1♉24 | 28°51 | 3°31 | 27°47 | 1° 1 | 6°37 | 17°20 | 12°11 | 5°40 | 6°26 | 8°54 | 16°13 | F 3 |
| S 4 | 12 49 21 | 14°14'56 | 0♑41 | 2°46 | 29°52 | 4°18 | 28° 1 | 1° 7 | 6°35 | 17°18 | 12° 9 | 5°39 | 6°23 | 9° 1 | 16°17 | S 4 |
| S 5 | 12 53 17 | 15°14'01 | 12°36 | 4° 3 | 0♊53 | 5° 4 | 28°16 | 1°13 | 6°33 | 17°17 | 12° 8 | 5°39 | 6°19 | 9° 7 | 16°20 | S 5 |
| M 6 | 12 57 14 | 16°13'04 | 24°41 | 5°15 | 1°54 | 5°51 | 28°30 | 1°19 | 6°31 | 17°16 | 12° 7 | 5°39 | 6°16 | 9°14 | 16°24 | M 6 |
| T 7 | 13 1 11 | 17°12'05 | 7♒ 2 | 6°20 | 2°54 | 6°37 | 28°44 | 1°25 | 6°29 | 17°14 | 12° 6 | 5°38 | 6°13 | 9°21 | 16°27 | T 7 |
| W 8 | 13 5 7 | 18°11'05 | 19°46 | 7°20 | 3°54 | 7°24 | 28°59 | 1°30 | 6°27 | 17°13 | 12° 4 | 5°34 | 6°10 | 9°27 | 16°30 | W 8 |
| T 9 | 13 9 4 | 19°10'03 | 2♓54 | 8°13 | 4°54 | 8°10 | 29°13 | 1°36 | 6°26 | 17°12 | 12° 3 | 5°28 | 6° 7 | 9°34 | 16°34 | T 9 |
| F 10 | 13 13 0 | 20° 8'59 | 16°29 | 9° 0 | 5°53 | 8°56 | 29°27 | 1°42 | 6°24 | 17°10 | 12° 2 | 5°19 | 6° 4 | 9°41 | 16°37 | F 10 |
| S 11 | 13 16 57 | 21° 7'53 | 0♈31 | 9°41 | 6°52 | 9°43 | 29°42 | 1°47 | 6°22 | 17° 9 | 12° 1 | 5° 9 | 6° 0 | 9°47 | 16°40 | S 11 |
| S 12 | 13 20 53 | 22° 6'45 | 14°56 | 10°16 | 7°50 | 10°29 | 29°56 | 1°53 | 6°21 | 17° 7 | 12° 0 | 4°58 | 5°57 | 9°54 | 16°43 | S 12 |
| M13 | 13 24 50 | 23° 5'35 | 29°37 | 10°44 | 8°47 | 11°15 | 0♉10 | 1°58 | 6°19 | 17° 6 | 11°59 | 4°47 | 5°54 | 10° 1 | 16°47 | M13 |
| T 14 | 13 28 46 | 24° 4'23 | 14♉28 | 11° 5 | 9°45 | 12° 2 | 0°25 | 2° 4 | 6°18 | 17° 4 | 11°57 | 4°38 | 5°51 | 10° 7 | 16°50 | T 14 |
| W15 | 13 32 43 | 25° 3'09 | 29°19 | 11°20 | 10°42 | 12°48 | 0°39 | 2° 9 | 6°16 | 17° 3 | 11°56 | 4°31 | 5°48 | 10°14 | 16°53 | W15 |
| T 16 | 13 36 40 | 26° 1'53 | 14♊ 3 | 11°29 | 11°38 | 13°34 | 0°53 | 2°14 | 6°15 | 17° 2 | 11°55 | 4°28 | 5°45 | 10°21 | 16°56 | T 16 |
| F 17 | 13 40 36 | 27° 0'35 | 28°34 | 11°R31 | 12°34 | 14°20 | 1° 8 | 2°19 | 6°13 | 17° 0 | 11°54 | 4°D26 | 5°41 | 10°27 | 16°59 | F 17 |
| S 18 | 13 44 33 | 27°59'15 | 12♋49 | 11°28 | 13°29 | 15° 6 | 1°22 | 2°25 | 6°12 | 16°59 | 11°53 | 4°26 | 5°38 | 10°34 | 17° 2 | S 18 |
| S 19 | 13 48 29 | 28°57'52 | 26°45 | 11°18 | 14°23 | 15°52 | 1°37 | 2°30 | 6°11 | 16°57 | 11°52 | 4°R27 | 5°35 | 10°41 | 17° 5 | S 19 |
| M20 | 13 52 26 | 29°56'27 | 10♌24 | 11° 4 | 15°17 | 16°38 | 1°51 | 2°35 | 6° 9 | 16°55 | 11°51 | 4°26 | 5°32 | 10°47 | 17° 8 | M20 |
| T 21 | 13 56 22 | 0♉55'00 | 23°47 | 10°44 | 16°11 | 17°24 | 2° 5 | 2°40 | 6° 8 | 16°54 | 11°50 | 4°24 | 5°29 | 10°54 | 17°11 | T 21 |
| W22 | 14 0 19 | 1°53'31 | 6♍56 | 10°19 | 17° 3 | 18°10 | 2°20 | 2°44 | 6° 7 | 16°52 | 11°50 | 4°19 | 5°25 | 11° 1 | 17°14 | W22 |
| T 23 | 14 4 15 | 2°51'59 | 19°51 | 9°51 | 17°55 | 18°56 | 2°34 | 2°49 | 6° 6 | 16°51 | 11°49 | 4°12 | 5°22 | 11° 7 | 17°17 | T 23 |
| F 24 | 14 8 12 | 3°50'26 | 2♎34 | 9°18 | 18°47 | 19°41 | 2°49 | 2°54 | 6° 5 | 16°49 | 11°48 | 4° 3 | 5°19 | 11°14 | 17°20 | F 24 |
| S 25 | 14 12 9 | 4°48'50 | 15° 6 | 8°43 | 19°37 | 20°27 | 3° 3 | 2°59 | 6° 4 | 16°48 | 11°47 | 3°52 | 5°16 | 11°21 | 17°22 | S 25 |
| S 26 | 14 16 5 | 5°47'12 | 27°27 | 8° 6 | 20°27 | 21°13 | 3°17 | 3° 3 | 6° 3 | 16°46 | 11°46 | 3°41 | 5°13 | 11°27 | 17°25 | S 26 |
| M27 | 14 20 2 | 6°45'33 | 9♏38 | 7°27 | 21°16 | 21°58 | 3°32 | 3° 8 | 6° 2 | 16°44 | 11°45 | 3°31 | 5°10 | 11°34 | 17°28 | M27 |
| T 28 | 14 23 58 | 7°43'52 | 21°40 | 6°47 | 22° 5 | 22°44 | 3°46 | 3°12 | 6° 1 | 16°43 | 11°45 | 3°22 | 5° 6 | 11°41 | 17°31 | T 28 |
| W29 | 14 27 55 | 8°42'09 | 3♐35 | 6° 8 | 22°52 | 23°30 | 4° 1 | 3°16 | 6° 1 | 16°41 | 11°44 | 3°16 | 5° 3 | 11°47 | 17°33 | W29 |
| T 30 | 14 31 51 | 9♉40'24 | 15♐25 | 5♉28 | 23♊39 | 24♈15 | 4♉15 | 3♓21 | 6♍ 0 | 16♏40 | 11♍43 | 3♋12 | 5♋ 0 | 11♐54 | 17♓36 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4n28 | 15s53 | 3n17 | 12n26 | 1n38 | 22n 9 | 2n47 | 0s 1 | 0s53 | 9n34 | 1s 2 | 12s23 | 1s17 | 9n49 | 0n48 | 15s17 | 1n49 | 20n 7 | 14n16 | 23n19 | 23n17 | 19s22 | 1s14 | 4n37 |
| T 2 | 4 51 | 19 7 | 2 25 | 13 9 | 1 49 | 22 27 | 2 51 | 0n17 | 0 52 | 9 39 | 1 2 | 12 21 | 1 17 | 9 49 | 0 48 | 15 16 | 1 49 | 20 7 | 14 16 | 23 19 | 23 17 | 19 24 | 1 12 | 4 37 |
| F 3 | 5 14 | 21 31 | 1 28 | 13 50 | 2 0 | 22 45 | 2 55 | 0 36 | 0 52 | 9 44 | 1 1 | 12 19 | 1 17 | 9 50 | 0 48 | 15 16 | 1 49 | 20 7 | 14 16 | 23 19 | 23 17 | 19 26 | 1 11 | 4 37 |
| S 4 | 5 37 | 23 0 | 0 26 | 14 28 | 2 10 | 23 2 | 2 59 | 0 55 | 0 52 | 9 49 | 1 1 | 12 17 | 1 17 | 9 51 | 0 48 | 15 16 | 1 49 | 20 8 | 14 15 | 23 19 | 23 17 | 19 28 | 1 10 | 4 37 |
| S 5 | 6 0 | 23 27 | 0s37 | 15 3 | 2 19 | 23 19 | 3 3 | 1 14 | 0 51 | 9 54 | 1 1 | 12 15 | 1 18 | 9 51 | 0 48 | 15 15 | 1 49 | 20 8 | 14 15 | 23 19 | 23 18 | 19 30 | 1 8 | 4 37 |
| M 6 | 6 23 | 22 49 | 1 39 | 15 36 | 2 28 | 23 35 | 3 7 | 1 33 | 0 51 | 9 59 | 1 1 | 12 13 | 1 18 | 9 52 | 0 48 | 15 15 | 1 49 | 20 8 | 14 15 | 23 19 | 23 18 | 19 31 | 1 7 | 4 37 |
| T 7 | 6 45 | 21 4 | 2 38 | 16 5 | 2 36 | 23 51 | 3 10 | 1 52 | 0 50 | 10 5 | 1 1 | 12 11 | 1 18 | 9 53 | 0 48 | 15 14 | 1 49 | 20 9 | 14 15 | 23 19 | 23 18 | 19 33 | 1 6 | 4 37 |
| W 8 | 7 8 | 18 14 | 3 31 | 16 32 | 2 43 | 24 6 | 3 14 | 2 10 | 0 50 | 10 10 | 1 1 | 12 9 | 1 18 | 9 53 | 0 48 | 15 14 | 1 49 | 20 9 | 14 15 | 23 20 | 23 18 | 19 35 | 1 4 | 4 37 |
| T 9 | 7 30 | 14 24 | 4 15 | 16 55 | 2 49 | 24 21 | 3 17 | 2 29 | 0 49 | 10 15 | 1 1 | 12 7 | 1 18 | 9 54 | 0 48 | 15 13 | 1 49 | 20 9 | 14 15 | 23 20 | 23 18 | 19 37 | 1 3 | 4 37 |
| F 10 | 7 53 | 9 43 | 4 46 | 17 15 | 2 54 | 24 35 | 3 21 | 2 48 | 0 49 | 10 20 | 1 1 | 12 6 | 1 18 | 9 55 | 0 48 | 15 13 | 1 49 | 20 9 | 14 14 | 23 20 | 23 18 | 19 38 | 1 2 | 4 37 |
| S 11 | 8 15 | 4 24 | 5 1 | 17 32 | 2 58 | 24 49 | 3 24 | 3 6 | 0 48 | 10 25 | 1 1 | 12 4 | 1 18 | 9 55 | 0 48 | 15 13 | 1 49 | 20 10 | 14 14 | 23 21 | 23 18 | 19 40 | 1 0 | 4 37 |
| S 12 | 8 37 | 1n19 | 4 57 | 17 46 | 3 1 | 25 2 | 3 27 | 3 25 | 0 48 | 10 30 | 1 1 | 12 2 | 1 19 | 9 56 | 0 48 | 15 12 | 1 49 | 20 10 | 14 14 | 23 21 | 23 19 | 19 42 | 0 59 | 4 37 |
| M13 | 8 59 | 7 4 | 4 34 | 17 56 | 3 3 | 25 14 | 3 30 | 3 43 | 0 48 | 10 35 | 1 1 | 12 0 | 1 19 | 9 56 | 0 48 | 15 12 | 1 49 | 20 10 | 14 14 | 23 21 | 23 19 | 19 44 | 0 58 | 4 37 |
| T 14 | 9 20 | 12 29 | 3 53 | 18 4 | 3 3 | 25 26 | 3 33 | 4 2 | 0 47 | 10 40 | 1 1 | 11 58 | 1 19 | 9 57 | 0 48 | 15 11 | 1 49 | 20 10 | 14 13 | 23 22 | 23 19 | 19 45 | 0 56 | 4 38 |
| W15 | 9 42 | 17 10 | 2 55 | 18 7 | 3 3 | 25 37 | 3 36 | 4 20 | 0 47 | 10 45 | 1 1 | 11 57 | 1 19 | 9 57 | 0 48 | 15 11 | 1 49 | 20 11 | 14 13 | 23 22 | 23 19 | 19 47 | 0 55 | 4 38 |
| T 16 | 10 3 | 20 44 | 1 46 | 18 8 | 3 0 | 25 48 | 3 39 | 4 39 | 0 46 | 10 50 | 1 1 | 11 55 | 1 19 | 9 58 | 0 48 | 15 10 | 1 49 | 20 11 | 14 13 | 23 22 | 23 19 | 19 49 | 0 54 | 4 38 |
| F 17 | 10 25 | 22 55 | 0 31 | 18 5 | 2 57 | 25 59 | 3 42 | 4 57 | 0 46 | 10 55 | 1 1 | 11 53 | 1 19 | 9 58 | 0 48 | 15 10 | 1 49 | 20 11 | 14 13 | 23 22 | 23 19 | 19 51 | 0 52 | 4 38 |
| S 18 | 10 46 | 23 34 | 0n44 | 18 0 | 2 52 | 26 8 | 3 45 | 5 15 | 0 45 | 11 0 | 1 0 | 11 51 | 1 20 | 9 59 | 0 48 | 15 10 | 1 49 | 20 11 | 14 12 | 23 22 | 23 19 | 19 52 | 0 51 | 4 38 |
| S 19 | 11 7 | 22 42 | 1 56 | 17 51 | 2 45 | 26 17 | 3 47 | 5 33 | 0 45 | 11 5 | 1 0 | 11 50 | 1 20 | 9 59 | 0 48 | 15 9 | 1 49 | 20 11 | 14 12 | 23 22 | 23 20 | 19 54 | 0 50 | 4 38 |
| M20 | 11 27 | 20 31 | 2 59 | 17 38 | 2 37 | 26 26 | 3 50 | 5 52 | 0 44 | 11 10 | 1 0 | 11 48 | 1 20 | 10 0 | 0 48 | 15 9 | 1 49 | 20 11 | 14 12 | 23 22 | 23 20 | 19 56 | 0 49 | 4 38 |
| T 21 | 11 48 | 17 14 | 3 52 | 17 23 | 2 28 | 26 34 | 3 52 | 6 10 | 0 44 | 11 15 | 1 0 | 11 46 | 1 20 | 10 0 | 0 48 | 15 8 | 1 49 | 20 12 | 14 12 | 23 22 | 23 20 | 19 58 | 0 47 | 4 38 |
| W22 | 12 8 | 13 9 | 4 30 | 17 6 | 2 18 | 26 42 | 3 54 | 6 27 | 0 43 | 11 20 | 1 0 | 11 45 | 1 20 | 10 0 | 0 48 | 15 8 | 1 49 | 20 12 | 14 11 | 23 22 | 23 20 | 19 59 | 0 46 | 4 38 |
| T 23 | 12 28 | 8 32 | 4 55 | 16 45 | 2 6 | 26 49 | 3 56 | 6 45 | 0 43 | 11 25 | 1 0 | 11 43 | 1 20 | 10 1 | 0 48 | 15 7 | 1 50 | 20 12 | 14 11 | 23 23 | 23 20 | 20 1 | 0 45 | 4 39 |
| F 24 | 12 48 | 3 38 | 5 4 | 16 23 | 1 53 | 26 55 | 3 58 | 7 3 | 0 42 | 11 30 | 1 0 | 11 42 | 1 21 | 10 1 | 0 48 | 15 7 | 1 50 | 20 12 | 14 11 | 23 23 | 23 20 | 20 3 | 0 44 | 4 39 |
| S 25 | 13 8 | 1s21 | 4 58 | 15 58 | 1 39 | 27 1 | 4 0 | 7 21 | 0 42 | 11 35 | 1 0 | 11 40 | 1 21 | 10 2 | 0 48 | 15 6 | 1 50 | 20 12 | 14 11 | 23 23 | 23 20 | 20 4 | 0 42 | 4 39 |
| S 26 | 13 27 | 6 14 | 4 39 | 15 32 | 1 24 | 27 7 | 4 1 | 7 38 | 0 41 | 11 40 | 1 0 | 11 39 | 1 21 | 10 2 | 0 48 | 15 6 | 1 50 | 20 12 | 14 10 | 23 24 | 23 20 | 20 6 | 0 41 | 4 39 |
| M27 | 13 46 | 10 48 | 4 7 | 15 4 | 1 8 | 27 12 | 4 3 | 7 56 | 0 41 | 11 45 | 1 0 | 11 37 | 1 21 | 10 2 | 0 48 | 15 5 | 1 50 | 20 12 | 14 10 | 23 24 | 23 21 | 20 8 | 0 40 | 4 39 |
| T 28 | 14 5 | 14 54 | 3 24 | 14 36 | 0 52 | 27 16 | 4 4 | 8 13 | 0 40 | 11 50 | 1 0 | 11 36 | 1 21 | 10 2 | 0 47 | 15 5 | 1 50 | 20 12 | 14 10 | 23 24 | 23 21 | 20 9 | 0 39 | 4 39 |
| W29 | 14 24 | 18 23 | 2 32 | 14 7 | 0 35 | 27 20 | 4 5 | 8 31 | 0 40 | 11 55 | 1 0 | 11 34 | 1 22 | 10 3 | 0 47 | 15 5 | 1 50 | 20 12 | 14 9 | 23 24 | 23 21 | 20 11 | 0 38 | 4 39 |
| T 30 | 14n43 | 21s 5 | 1n34 | 13n37 | 0n17 | 27n23 | 4n 6 | 8n48 | 0s39 | 12n 0 | 1s 0 | 11s33 | 1s22 | 10n 3 | 0n47 | 15s 4 | 1n50 | 20n12 | 14n 9 | 23n24 | 23n21 | 20s13 | 0s37 | 4n39 |

Julian Day Number = 2438486.5, Delta T = 35.19 sec
Ecliptic obliquity = 23°26'38, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 24°14'28, Lahiri = 23°21'28



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## MAY 1964

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 14 35 48 | 10♉38'38 | 27♐12 | 4°R51 | 24♊25 | 25♈ 1 | 4♉29 | 3♓25 | 5°R59 | 16°R38 | 11°R43 | 3°R10 | 4♋57 | 12♐ 1 | 17♓39 | F 1 |
| S 2 | 14 39 44 | 11°36'51 | 9♉ 0 | 4♉15 | 25°10 | 25°46 | 4°44 | 3°29 | 5♍58 | 16♍36 | 11♍42 | 3°D10 | 4°54 | 12° 7 | 17°41 | S 2 |
| S 3 | 14 43 41 | 12°35'01 | 20°55 | 3°41 | 25°54 | 26°31 | 4°58 | 3°33 | 5°58 | 16°35 | 11°41 | 3♋11 | 4°51 | 12°14 | 17°44 | S 3 |
| M 4 | 14 47 38 | 13°33'11 | 2♒59 | 3°11 | 26°36 | 27°17 | 5°12 | 3°37 | 5°57 | 16°33 | 11°41 | 3°12 | 4°47 | 12°21 | 17°46 | M 4 |
| T 5 | 14 51 34 | 14°31'18 | 15°19 | 2°44 | 27°18 | 28° 2 | 5°27 | 3°41 | 5°57 | 16°31 | 11°40 | 3°R13 | 4°44 | 12°27 | 17°48 | T 5 |
| W 6 | 14 55 31 | 15°29'25 | 28° 0 | 2°21 | 27°59 | 28°47 | 5°41 | 3°45 | 5°56 | 16°30 | 11°40 | 3°12 | 4°41 | 12°34 | 17°51 | W 6 |
| T 7 | 14 59 27 | 16°27'30 | 11♓ 5 | 2° 2 | 28°39 | 29°32 | 5°55 | 3°48 | 5°56 | 16°28 | 11°39 | 3° 9 | 4°38 | 12°40 | 17°53 | T 7 |
| F 8 | 15 3 24 | 17°25'33 | 24°39 | 1°48 | 29°18 | 0♉18 | 6° 9 | 3°52 | 5°56 | 16°27 | 11°39 | 3° 5 | 4°35 | 12°47 | 17°55 | F 8 |
| S 9 | 15 7 20 | 18°23'35 | 8♈40 | 1°38 | 29°55 | 1° 3 | 6°24 | 3°56 | 5°55 | 16°25 | 11°38 | 2°59 | 4°31 | 12°54 | 17°58 | S 9 |
| S 10 | 15 11 17 | 19°21'36 | 23° 9 | 1°32 | 0♋31 | 1°48 | 6°38 | 3°59 | 5°55 | 16°23 | 11°38 | 2°52 | 4°28 | 13° 0 | 18° 0 | S 10 |
| M11 | 15 15 13 | 20°19'35 | 7♉59 | 1°D31 | 1° 6 | 2°33 | 6°52 | 4° 2 | 5°55 | 16°22 | 11°38 | 2°46 | 4°25 | 13° 7 | 18° 2 | M11 |
| T 12 | 15 19 10 | 21°17'33 | 23° 3 | 1°35 | 1°40 | 3°18 | 7° 6 | 4° 6 | 5°55 | 16°20 | 11°37 | 2°40 | 4°22 | 13°14 | 18° 4 | T 12 |
| W13 | 15 23 6 | 22°15'30 | 8♊11 | 1°44 | 2°12 | 4° 2 | 7°20 | 4° 9 | 5°D55 | 16°18 | 11°37 | 2°36 | 4°19 | 13°20 | 18° 6 | W13 |
| T 14 | 15 27 3 | 23°13'25 | 23°14 | 1°57 | 2°43 | 4°47 | 7°34 | 4°12 | 5°55 | 16°17 | 11°37 | 2°35 | 4°16 | 13°27 | 18° 8 | T 14 |
| F 15 | 15 31 0 | 24°11'18 | 8♋ 4 | 2°14 | 3°12 | 5°32 | 7°48 | 4°15 | 5°55 | 16°15 | 11°36 | 2°D34 | 4°12 | 13°34 | 18°10 | F 15 |
| S 16 | 15 34 56 | 25° 9'09 | 22°35 | 2°36 | 3°40 | 6°17 | 8° 3 | 4°18 | 5°55 | 16°14 | 11°36 | 2°35 | 4° 9 | 13°40 | 18°12 | S 16 |
| S 17 | 15 38 53 | 26° 6'59 | 6♌43 | 3° 3 | 4° 6 | 7° 1 | 8°17 | 4°21 | 5°55 | 16°12 | 11°36 | 2°37 | 4° 6 | 13°47 | 18°14 | S 17 |
| M18 | 15 42 49 | 27° 4'47 | 20°28 | 3°33 | 4°30 | 7°46 | 8°31 | 4°24 | 5°55 | 16°10 | 11°36 | 2°38 | 4° 3 | 13°54 | 18°16 | M18 |
| T 19 | 15 46 46 | 28° 2'33 | 3♍51 | 4° 7 | 4°53 | 8°31 | 8°45 | 4°26 | 5°56 | 16° 9 | 11°36 | 2°R38 | 4° 0 | 14° 0 | 18°18 | T 19 |
| W20 | 15 50 42 | 29° 0'18 | 16°53 | 4°46 | 5°14 | 9°15 | 8°58 | 4°29 | 5°56 | 16° 7 | 11°36 | 2°36 | 3°57 | 14° 7 | 18°19 | W20 |
| T 21 | 15 54 39 | 29°58'00 | 29°38 | 5°28 | 5°33 | 10° 0 | 9°12 | 4°31 | 5°56 | 16° 6 | 11°35 | 2°34 | 3°53 | 14°14 | 18°21 | T 21 |
| F 22 | 15 58 36 | 0♊55'42 | 12♎ 9 | 6°14 | 5°50 | 10°44 | 9°26 | 4°34 | 5°57 | 16° 4 | 11°35 | 2°29 | 3°50 | 14°20 | 18°23 | F 22 |
| S 23 | 16 2 32 | 1°53'21 | 24°26 | 7° 3 | 6° 6 | 11°28 | 9°40 | 4°36 | 5°57 | 16° 2 | 11°D35 | 2°24 | 3°47 | 14°27 | 18°24 | S 23 |
| S 24 | 16 6 29 | 2°51'00 | 6♏34 | 7°56 | 6°19 | 12°13 | 9°54 | 4°38 | 5°58 | 16° 1 | 11°35 | 2°19 | 3°44 | 14°34 | 18°26 | S 24 |
| M25 | 16 10 25 | 3°48'37 | 18°34 | 8°53 | 6°30 | 12°57 | 10° 8 | 4°40 | 5°58 | 15°59 | 11°35 | 2°15 | 3°41 | 14°40 | 18°27 | M25 |
| T 26 | 16 14 22 | 4°46'12 | 0♐28 | 9°52 | 6°39 | 13°41 | 10°21 | 4°42 | 5°59 | 15°58 | 11°36 | 2°11 | 3°37 | 14°47 | 18°29 | T 26 |
| W27 | 16 18 18 | 5°43'47 | 12°18 | 10°55 | 6°46 | 14°25 | 10°35 | 4°44 | 6° 0 | 15°56 | 11°36 | 2° 8 | 3°34 | 14°54 | 18°30 | W27 |
| T 28 | 16 22 15 | 6°41'20 | 24° 6 | 12° 1 | 6°50 | 15° 9 | 10°49 | 4°46 | 6° 1 | 15°55 | 11°36 | 2° 6 | 3°31 | 15° 0 | 18°32 | T 28 |
| F 29 | 16 26 11 | 7°38'53 | 5♑54 | 13°10 | 6°R52 | 15°53 | 11° 2 | 4°48 | 6° 1 | 15°53 | 11°36 | 2°D 6 | 3°28 | 15° 7 | 18°33 | F 29 |
| S 30 | 16 30 8 | 8°36'24 | 17°46 | 14°21 | 6°52 | 16°37 | 11°16 | 4°49 | 6° 2 | 15°52 | 11°36 | 2° 7 | 3°25 | 15°14 | 18°34 | S 30 |
| S 31 | 16 34 5 | 9♊33'55 | 29♑44 | 15♉36 | 6♋50 | 17♉21 | 11♉29 | 4♓51 | 6♍ 3 | 15♏50 | 11♍36 | 2♋ 8 | 3♋22 | 15♐20 | 18♓35 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 15n 1 | 22s53 | 0n32 | 13n 9 | 0n 0 | 27n26 | 4n 7 | 9n 5 | 0s38 | 12n 5 | 1s 0 | 11s32 | 1s22 | 10n 3 | 0n47 | 15s 4 | 1n50 | 20n12 | 14n 9 | 23n24 | 23n21 | 20s15 | 0s35 | 4n40 |
| S 2 | 15 19 | 23 40 | 0s31 | 12 40 | 0s17 | 27 28 | 4 7 | 9 22 | 0 38 | 12 9 | 1 0 | 11 30 | 1 22 | 10 3 | 0 47 | 15 3 | 1 50 | 20 12 | 14 8 | 23 24 | 23 21 | 20 16 | 0 34 | 4 40 |
| S 3 | 15 37 | 23 22 | 1 34 | 12 13 | 0 34 | 27 30 | 4 8 | 9 39 | 0 37 | 12 14 | 1 0 | 11 29 | 1 22 | 10 3 | 0 47 | 15 3 | 1 50 | 20 12 | 14 8 | 23 24 | 23 21 | 20 18 | 0 33 | 4 40 |
| M 4 | 15 55 | 21 59 | 2 34 | 11 47 | 0 51 | 27 32 | 4 8 | 9 56 | 0 37 | 12 19 | 1 0 | 11 28 | 1 22 | 10 4 | 0 47 | 15 2 | 1 50 | 20 12 | 14 8 | 23 24 | 23 21 | 20 20 | 0 32 | 4 40 |
| T 5 | 16 12 | 19 33 | 3 28 | 11 23 | 1 7 | 27 33 | 4 8 | 10 13 | 0 36 | 12 24 | 1 0 | 11 27 | 1 23 | 10 4 | 0 47 | 15 2 | 1 50 | 20 12 | 14 7 | 23 24 | 23 22 | 20 21 | 0 31 | 4 40 |
| W 6 | 16 29 | 16 7 | 4 13 | 11 0 | 1 22 | 27 33 | 4 7 | 10 29 | 0 36 | 12 29 | 1 0 | 11 25 | 1 23 | 10 4 | 0 47 | 15 1 | 1 50 | 20 12 | 14 7 | 23 24 | 23 22 | 20 23 | 0 30 | 4 40 |
| T 7 | 16 46 | 11 49 | 4 47 | 10 40 | 1 37 | 27 33 | 4 7 | 10 46 | 0 35 | 12 33 | 1 0 | 11 24 | 1 23 | 10 4 | 0 47 | 15 1 | 1 50 | 20 11 | 14 7 | 23 24 | 23 22 | 20 25 | 0 29 | 4 41 |
| F 8 | 17 2 | 6 48 | 5 6 | 10 22 | 1 51 | 27 33 | 4 6 | 11 2 | 0 35 | 12 38 | 1 0 | 11 23 | 1 23 | 10 4 | 0 47 | 15 0 | 1 50 | 20 11 | 14 6 | 23 24 | 23 22 | 20 26 | 0 28 | 4 41 |
| S 9 | 17 18 | 1 16 | 5 8 | 10 6 | 2 4 | 27 32 | 4 5 | 11 18 | 0 34 | 12 43 | 1 0 | 11 22 | 1 23 | 10 4 | 0 47 | 15 0 | 1 50 | 20 11 | 14 6 | 23 25 | 23 22 | 20 28 | 0 27 | 4 41 |
| S 10 | 17 34 | 4n30 | 4 50 | 9 52 | 2 17 | 27 30 | 4 4 | 11 35 | 0 33 | 12 47 | 1 0 | 11 21 | 1 24 | 10 4 | 0 47 | 14 59 | 1 50 | 20 11 | 14 6 | 23 25 | 23 22 | 20 29 | 0 26 | 4 41 |
| M11 | 17 50 | 10 11 | 4 13 | 9 41 | 2 28 | 27 29 | 4 2 | 11 51 | 0 33 | 12 52 | 1 0 | 11 20 | 1 24 | 10 4 | 0 47 | 14 59 | 1 50 | 20 11 | 14 5 | 23 25 | 23 22 | 20 31 | 0 25 | 4 41 |
| T 12 | 18 5 | 15 21 | 3 18 | 9 33 | 2 38 | 27 27 | 4 1 | 12 7 | 0 32 | 12 57 | 1 0 | 11 19 | 1 24 | 10 4 | 0 47 | 14 59 | 1 50 | 20 11 | 14 5 | 23 25 | 23 22 | 20 33 | 0 24 | 4 41 |
| W13 | 18 20 | 19 34 | 2 9 | 9 27 | 2 48 | 27 24 | 3 58 | 12 22 | 0 32 | 13 1 | 1 0 | 11 18 | 1 24 | 10 4 | 0 47 | 14 58 | 1 50 | 20 10 | 14 5 | 23 25 | 23 22 | 20 34 | 0 23 | 4 42 |
| T 14 | 18 35 | 22 26 | 0 51 | 9 24 | 2 56 | 27 21 | 3 56 | 12 38 | 0 31 | 13 6 | 1 0 | 11 17 | 1 24 | 10 4 | 0 47 | 14 58 | 1 50 | 20 10 | 14 4 | 23 25 | 23 23 | 20 36 | 0 22 | 4 42 |
| F 15 | 18 49 | 23 42 | 0n30 | 9 23 | 3 4 | 27 18 | 3 54 | 12 53 | 0 30 | 13 10 | 1 0 | 11 16 | 1 25 | 10 4 | 0 47 | 14 57 | 1 50 | 20 10 | 14 4 | 23 25 | 23 23 | 20 38 | 0 21 | 4 42 |
| S 16 | 19 3 | 23 19 | 1 47 | 9 24 | 3 10 | 27 14 | 3 51 | 13 9 | 0 30 | 13 15 | 1 0 | 11 15 | 1 25 | 10 4 | 0 47 | 14 57 | 1 50 | 20 10 | 14 4 | 23 25 | 23 23 | 20 39 | 0 20 | 4 42 |
| S 17 | 19 17 | 21 26 | 2 55 | 9 28 | 3 16 | 27 10 | 3 47 | 13 24 | 0 29 | 13 19 | 1 0 | 11 14 | 1 25 | 10 4 | 0 47 | 14 56 | 1 50 | 20 10 | 14 3 | 23 25 | 23 23 | 20 41 | 0 19 | 4 42 |
| M18 | 19 31 | 18 20 | 3 52 | 9 33 | 3 20 | 27 6 | 3 44 | 13 39 | 0 29 | 13 24 | 1 0 | 11 13 | 1 25 | 10 4 | 0 47 | 14 56 | 1 50 | 20 9 | 14 3 | 23 25 | 23 23 | 20 42 | 0 18 | 4 42 |
| T 19 | 19 44 | 14 21 | 4 34 | 9 41 | 3 24 | 27 1 | 3 40 | 13 54 | 0 28 | 13 28 | 1 0 | 11 13 | 1 26 | 10 4 | 0 47 | 14 55 | 1 50 | 20 9 | 14 3 | 23 25 | 23 23 | 20 44 | 0 17 | 4 43 |
| W20 | 19 56 | 9 47 | 5 1 | 9 52 | 3 27 | 26 56 | 3 36 | 14 9 | 0 27 | 13 33 | 1 0 | 11 12 | 1 26 | 10 4 | 0 47 | 14 55 | 1 50 | 20 9 | 14 2 | 23 25 | 23 23 | 20 46 | 0 17 | 4 43 |
| T 21 | 20 9 | 4 55 | 5 12 | 10 4 | 3 29 | 26 50 | 3 31 | 14 23 | 0 27 | 13 37 | 1 0 | 11 11 | 1 26 | 10 3 | 0 47 | 14 54 | 1 50 | 20 8 | 14 2 | 23 25 | 23 23 | 20 47 | 0 16 | 4 43 |
| F 22 | 20 21 | 0s 4 | 5 8 | 10 17 | 3 30 | 26 45 | 3 26 | 14 38 | 0 26 | 13 42 | 1 0 | 11 11 | 1 26 | 10 3 | 0 46 | 14 54 | 1 50 | 20 8 | 14 1 | 23 25 | 23 23 | 20 49 | 0 15 | 4 43 |
| S 23 | 20 33 | 4 59 | 4 50 | 10 33 | 3 31 | 26 38 | 3 20 | 14 52 | 0 26 | 13 46 | 1 0 | 11 10 | 1 26 | 10 3 | 0 46 | 14 54 | 1 49 | 20 8 | 14 1 | 23 25 | 23 23 | 20 50 | 0 14 | 4 43 |
| S 24 | 20 44 | 9 38 | 4 19 | 10 51 | 3 30 | 26 32 | 3 15 | 15 6 | 0 25 | 13 50 | 1 0 | 11 9 | 1 27 | 10 3 | 0 46 | 14 53 | 1 49 | 20 7 | 14 1 | 23 25 | 23 23 | 20 52 | 0 13 | 4 44 |
| M25 | 20 55 | 13 53 | 3 36 | 11 9 | 3 29 | 26 25 | 3 8 | 15 20 | 0 24 | 13 55 | 1 0 | 11 9 | 1 27 | 10 2 | 0 46 | 14 53 | 1 49 | 20 7 | 14 0 | 23 25 | 23 24 | 20 54 | 0 13 | 4 44 |
| T 26 | 21 6 | 17 34 | 2 45 | 11 30 | 3 27 | 26 18 | 3 2 | 15 34 | 0 24 | 13 59 | 1 0 | 11 8 | 1 27 | 10 2 | 0 46 | 14 52 | 1 49 | 20 7 | 14 0 | 23 26 | 23 24 | 20 55 | 0 12 | 4 44 |
| W27 | 21 16 | 20 30 | 1 47 | 11 52 | 3 24 | 26 11 | 2 55 | 15 48 | 0 23 | 14 3 | 1 0 | 11 8 | 1 27 | 10 2 | 0 46 | 14 52 | 1 49 | 20 6 | 14 0 | 23 26 | 23 24 | 20 57 | 0 11 | 4 44 |
| T 28 | 21 26 | 22 35 | 0 44 | 12 15 | 3 21 | 26 3 | 2 47 | 16 2 | 0 22 | 14 7 | 1 0 | 11 7 | 1 27 | 10 2 | 0 46 | 14 52 | 1 49 | 20 6 | 13 59 | 23 26 | 23 24 | 20 58 | 0 10 | 4 44 |
| F 29 | 21 35 | 23 40 | 0s21 | 12 39 | 3 17 | 25 55 | 2 39 | 16 15 | 0 22 | 14 12 | 1 0 | 11 7 | 1 28 | 10 1 | 0 46 | 14 51 | 1 49 | 20 6 | 13 59 | 23 26 | 23 24 | 21 0 | 0 10 | 4 45 |
| S 30 | 21 45 | 23 40 | 1 25 | 13 5 | 3 13 | 25 47 | 2 31 | 16 28 | 0 21 | 14 16 | 1 0 | 11 6 | 1 28 | 10 1 | 0 46 | 14 51 | 1 49 | 20 5 | 13 59 | 23 26 | 23 24 | 21 1 | 0 9 | 4 45 |
| S 31 | 21n53 | 22s36 | 2s27 | 13n32 | 3s 7 | 25n38 | 2n22 | 16n41 | 0s21 | 14n20 | 1s 0 | 11s 6 | 1s28 | 10n 0 | 0n46 | 14s50 | 1n49 | 20n 5 | 13n58 | 23n26 | 23n24 | 21s 3 | 0s 8 | 4n45 |

Julian Day Number = 2438516.5, Delta T = 35.25 sec
Ecliptic obliquity = 23°26'37, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 24°14'32, Lahiri = 23°21'32



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1964

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 16 38 1 | 10♊31'24 | 11♒52 | 16♉54 | 6°R45 | 18♉ 5 | 11♉43 | 4♓52 | 6♍ 4 | 15°R49 | 11♍37 | 2♋10 | 3♋18 | 15♐27 | 18♓36 | M 1 |
| T 2 | 16 41 58 | 11°28'53 | 24°14 | 18°14 | 6♋37 | 18°49 | 11°56 | 4°54 | 6° 5 | 15♏48 | 11°37 | 2°11 | 3°15 | 15°33 | 18°37 | T 2 |
| W 3 | 16 45 54 | 12°26'21 | 6♓54 | 19°37 | 6°28 | 19°33 | 12° 9 | 4°55 | 6° 6 | 15°46 | 11°37 | 2°R12 | 3°12 | 15°40 | 18°38 | W 3 |
| T 4 | 16 49 51 | 13°23'48 | 19°56 | 21° 3 | 6°16 | 20°16 | 12°23 | 4°56 | 6° 7 | 15°45 | 11°38 | 2°12 | 3° 9 | 15°47 | 18°39 | T 4 |
| F 5 | 16 53 47 | 14°21'15 | 3♈23 | 22°32 | 6° 1 | 21° 0 | 12°36 | 4°57 | 6° 8 | 15°43 | 11°38 | 2°11 | 3° 6 | 15°53 | 18°40 | F 5 |
| S 6 | 16 57 44 | 15°18'41 | 17°17 | 24° 3 | 5°44 | 21°43 | 12°49 | 4°58 | 6°10 | 15°42 | 11°38 | 2°10 | 3° 2 | 16° 0 | 18°41 | S 6 |
| S 7 | 17 1 40 | 16°16'06 | 1♉37 | 25°37 | 5°25 | 22°27 | 13° 2 | 4°59 | 6°11 | 15°41 | 11°39 | 2° 8 | 2°59 | 16° 7 | 18°42 | S 7 |
| M 8 | 17 5 37 | 17°13'31 | 16°21 | 27°14 | 5° 4 | 23°10 | 13°15 | 5° 0 | 6°12 | 15°39 | 11°39 | 2° 6 | 2°56 | 16°13 | 18°43 | M 8 |
| T 9 | 17 9 34 | 18°10'55 | 1♊22 | 28°53 | 4°40 | 23°54 | 13°28 | 5° 0 | 6°14 | 15°38 | 11°40 | 2° 4 | 2°53 | 16°20 | 18°44 | T 9 |
| W10 | 17 13 30 | 19° 8'18 | 16°33 | 0♊35 | 4°14 | 24°37 | 13°41 | 5° 1 | 6°15 | 15°37 | 11°40 | 2° 3 | 2°50 | 16°27 | 18°44 | W10 |
| T 11 | 17 17 27 | 20° 5'41 | 1♋43 | 2°20 | 3°47 | 25°21 | 13°54 | 5° 1 | 6°16 | 15°35 | 11°41 | 2°D 3 | 2°47 | 16°33 | 18°45 | T 11 |
| F 12 | 17 21 23 | 21° 3'03 | 16°44 | 4° 7 | 3°17 | 26° 4 | 14° 7 | 5° 2 | 6°18 | 15°34 | 11°42 | 2° 3 | 2°43 | 16°40 | 18°45 | F 12 |
| S 13 | 17 25 20 | 22° 0'24 | 1♌28 | 5°57 | 2°46 | 26°47 | 14°20 | 5° 2 | 6°20 | 15°33 | 11°42 | 2° 4 | 2°40 | 16°47 | 18°46 | S 13 |
| S 14 | 17 29 16 | 22°57'44 | 15°49 | 7°49 | 2°13 | 27°30 | 14°33 | 5° 2 | 6°21 | 15°32 | 11°43 | 2° 5 | 2°37 | 16°53 | 18°46 | S 14 |
| M15 | 17 33 13 | 23°55'03 | 29°45 | 9°44 | 1°39 | 28°13 | 14°45 | 5°R 2 | 6°23 | 15°30 | 11°44 | 2° 5 | 2°34 | 17° 0 | 18°47 | M15 |
| T 16 | 17 37 9 | 24°52'21 | 13♍14 | 11°41 | 1° 4 | 28°56 | 14°58 | 5° 2 | 6°25 | 15°29 | 11°44 | 2° 6 | 2°31 | 17° 7 | 18°47 | T 16 |
| W17 | 17 41 6 | 25°49'39 | 26°19 | 13°40 | 0°28 | 29°39 | 15°11 | 5° 2 | 6°26 | 15°28 | 11°45 | 2°R 6 | 2°28 | 17°13 | 18°47 | W17 |
| T 18 | 17 45 3 | 26°46'55 | 9♎ 2 | 15°42 | 29♊51 | 0♊22 | 15°23 | 5° 2 | 6°28 | 15°27 | 11°46 | 2° 6 | 2°24 | 17°20 | 18°47 | T 18 |
| F 19 | 17 48 59 | 27°44'11 | 21°27 | 17°45 | 29°14 | 1° 5 | 15°35 | 5° 2 | 6°30 | 15°26 | 11°47 | 2° 6 | 2°21 | 17°27 | 18°48 | F 19 |
| S 20 | 17 52 56 | 28°41'26 | 3♏37 | 19°51 | 28°36 | 1°48 | 15°48 | 5° 1 | 6°32 | 15°25 | 11°48 | 2° 5 | 2°18 | 17°33 | 18°48 | S 20 |
| S 21 | 17 56 52 | 29°38'40 | 15°37 | 21°58 | 27°59 | 2°30 | 16° 0 | 5° 1 | 6°34 | 15°24 | 11°48 | 2° 5 | 2°15 | 17°40 | 18°R48 | S 21 |
| M22 | 18 0 49 | 0♋35'54 | 27°30 | 24° 6 | 27°21 | 3°13 | 16°12 | 5° 0 | 6°36 | 15°23 | 11°49 | 2° 5 | 2°12 | 17°47 | 18°48 | M22 |
| T 23 | 18 4 45 | 1°33'07 | 9♐20 | 26°15 | 26°44 | 3°55 | 16°24 | 4°59 | 6°38 | 15°22 | 11°50 | 2° 4 | 2° 8 | 17°53 | 18°48 | T 23 |
| W24 | 18 8 42 | 2°30'20 | 21° 7 | 28°26 | 26° 8 | 4°38 | 16°36 | 4°59 | 6°40 | 15°21 | 11°51 | 2°D 4 | 2° 5 | 18° 0 | 18°48 | W24 |
| T 25 | 18 12 38 | 3°27'32 | 2♑57 | 0♋37 | 25°33 | 5°20 | 16°48 | 4°58 | 6°42 | 15°20 | 11°52 | 2°R 5 | 2° 2 | 18° 6 | 18°47 | T 25 |
| F 26 | 18 16 35 | 4°24'44 | 14°50 | 2°48 | 24°59 | 6° 3 | 17° 0 | 4°57 | 6°44 | 15°19 | 11°53 | 2° 4 | 1°59 | 18°13 | 18°47 | F 26 |
| S 27 | 18 20 32 | 5°21'56 | 26°48 | 4°59 | 24°26 | 6°45 | 17°12 | 4°55 | 6°46 | 15°18 | 11°54 | 2° 4 | 1°56 | 18°20 | 18°47 | S 27 |
| S 28 | 18 24 28 | 6°19'08 | 8♒55 | 7°10 | 23°55 | 7°27 | 17°23 | 4°54 | 6°49 | 15°17 | 11°55 | 2° 4 | 1°53 | 18°26 | 18°47 | S 28 |
| M29 | 18 28 25 | 7°16'19 | 21°12 | 9°21 | 23°25 | 8°10 | 17°35 | 4°53 | 6°51 | 15°16 | 11°56 | 2° 3 | 1°49 | 18°33 | 18°46 | M29 |
| T 30 | 18 32 21 | 8♋13'31 | 3♓42 | 11♋30 | 22♊58 | 8♊52 | 17♉47 | 4♓52 | 6♍53 | 15♏15 | 11♍57 | 2♋ 3 | 1♋46 | 18♐40 | 18♓46 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 22n 2 | 20s28 | 3s22 | 13n59 | 3s 1 | 25n29 | 2n13 | 16n54 | 0s20 | 14n24 | 1s 0 | 11s 6 | 1s28 | 10n 0 | 0n46 | 14s50 | 1n49 | 20n 4 | 13n58 | 23n26 | 23n24 | 21s 5 | 0s 8 | 4n45 |
| T 2 | 22 10 | 17 22 | 4 10 | 14 27 | 2 55 | 25 19 | 2 3 | 17 7 | 0 19 | 14 28 | 1 0 | 11 5 | 1 28 | 10 0 | 0 46 | 14 50 | 1 49 | 20 4 | 13 57 | 23 26 | 23 24 | 21 6 | 0 7 | 4 45 |
| W 3 | 22 17 | 13 24 | 4 46 | 14 57 | 2 48 | 25 10 | 1 53 | 17 19 | 0 19 | 14 32 | 1 0 | 11 5 | 1 29 | 9 59 | 0 46 | 14 49 | 1 49 | 20 3 | 13 57 | 23 26 | 23 24 | 21 8 | 0 7 | 4 46 |
| T 4 | 22 25 | 8 43 | 5 9 | 15 26 | 2 41 | 25 0 | 1 42 | 17 32 | 0 18 | 14 36 | 1 0 | 11 5 | 1 29 | 9 59 | 0 46 | 14 49 | 1 49 | 20 3 | 13 57 | 23 26 | 23 24 | 21 9 | 0 6 | 4 46 |
| F 5 | 22 32 | 3 29 | 5 16 | 15 57 | 2 33 | 24 49 | 1 31 | 17 44 | 0 17 | 14 40 | 1 0 | 11 5 | 1 29 | 9 58 | 0 46 | 14 48 | 1 49 | 20 2 | 13 56 | 23 26 | 23 24 | 21 11 | 0 6 | 4 46 |
| S 6 | 22 38 | 2n 5 | 5 5 | 16 27 | 2 24 | 24 39 | 1 19 | 17 56 | 0 17 | 14 44 | 1 0 | 11 5 | 1 29 | 9 58 | 0 46 | 14 48 | 1 49 | 20 2 | 13 56 | 23 26 | 23 25 | 21 12 | 0 5 | 4 46 |
| S 7 | 22 44 | 7 44 | 4 36 | 16 59 | 2 15 | 24 27 | 1 8 | 18 8 | 0 16 | 14 48 | 1 0 | 11 4 | 1 30 | 9 57 | 0 46 | 14 48 | 1 49 | 20 1 | 13 56 | 23 26 | 23 25 | 21 14 | 0 4 | 4 47 |
| M 8 | 22 50 | 13 6 | 3 47 | 17 30 | 2 6 | 24 16 | 0 55 | 18 19 | 0 15 | 14 52 | 1 0 | 11 4 | 1 30 | 9 57 | 0 46 | 14 47 | 1 49 | 20 1 | 13 55 | 23 26 | 23 25 | 21 15 | 0 4 | 4 47 |
| T 9 | 22 55 | 17 48 | 2 42 | 18 1 | 1 56 | 24 4 | 0 43 | 18 31 | 0 15 | 14 56 | 1 0 | 11 4 | 1 30 | 9 56 | 0 46 | 14 47 | 1 49 | 20 0 | 13 55 | 23 26 | 23 25 | 21 17 | 0 4 | 4 47 |
| W10 | 23 0 | 21 21 | 1 25 | 18 33 | 1 46 | 23 52 | 0 30 | 18 42 | 0 14 | 14 59 | 1 0 | 11 4 | 1 30 | 9 56 | 0 46 | 14 47 | 1 49 | 20 0 | 13 55 | 23 26 | 23 25 | 21 18 | 0 3 | 4 47 |
| T 11 | 23 4 | 23 24 | 0 2 | 19 4 | 1 36 | 23 40 | 0 16 | 18 53 | 0 13 | 15 3 | 1 0 | 11 4 | 1 30 | 9 55 | 0 46 | 14 46 | 1 49 | 19 59 | 13 54 | 23 26 | 23 25 | 21 20 | 0 3 | 4 47 |
| F 12 | 23 8 | 23 44 | 1n21 | 19 34 | 1 25 | 23 27 | 0 3 | 19 4 | 0 13 | 15 7 | 1 0 | 11 4 | 1 31 | 9 55 | 0 46 | 14 46 | 1 49 | 19 59 | 13 54 | 23 26 | 23 25 | 21 21 | 0 2 | 4 48 |
| S 13 | 23 12 | 22 22 | 2 36 | 20 5 | 1 15 | 23 14 | 0s11 | 19 15 | 0 12 | 15 11 | 1 0 | 11 5 | 1 31 | 9 54 | 0 46 | 14 46 | 1 49 | 19 58 | 13 53 | 23 26 | 23 25 | 21 23 | 0 2 | 4 48 |
| S 14 | 23 15 | 19 36 | 3 40 | 20 34 | 1 4 | 23 0 | 0 25 | 19 25 | 0 11 | 15 14 | 1 1 | 11 5 | 1 31 | 9 53 | 0 46 | 14 45 | 1 49 | 19 57 | 13 53 | 23 26 | 23 25 | 21 24 | 0 1 | 4 48 |
| M15 | 23 18 | 15 45 | 4 28 | 21 3 | 0 52 | 22 47 | 0 39 | 19 36 | 0 11 | 15 18 | 1 1 | 11 5 | 1 31 | 9 53 | 0 46 | 14 45 | 1 49 | 19 57 | 13 53 | 23 26 | 23 25 | 21 26 | 0 1 | 4 48 |
| T 16 | 23 21 | 11 13 | 5 1 | 21 31 | 0 41 | 22 33 | 0 53 | 19 46 | 0 10 | 15 22 | 1 1 | 11 5 | 1 32 | 9 52 | 0 45 | 14 45 | 1 49 | 19 56 | 13 52 | 23 26 | 23 25 | 21 27 | 0 1 | 4 48 |
| W17 | 23 23 | 6 18 | 5 16 | 21 57 | 0 30 | 22 19 | 1 8 | 19 56 | 0 9 | 15 25 | 1 1 | 11 5 | 1 32 | 9 51 | 0 45 | 14 44 | 1 49 | 19 56 | 13 52 | 23 26 | 23 25 | 21 29 | 0 0 | 4 49 |
| T 18 | 23 24 | 1 15 | 5 15 | 22 22 | 0 19 | 22 5 | 1 22 | 20 5 | 0 9 | 15 29 | 1 1 | 11 6 | 1 32 | 9 51 | 0 45 | 14 44 | 1 49 | 19 55 | 13 52 | 23 26 | 23 25 | 21 30 | 0 0 | 4 49 |
| F 19 | 23 25 | 3s44 | 5 0 | 22 45 | 0 7 | 21 51 | 1 36 | 20 15 | 0 8 | 15 32 | 1 1 | 11 6 | 1 32 | 9 50 | 0 45 | 14 44 | 1 49 | 19 54 | 13 51 | 23 26 | 23 25 | 21 32 | 0n 0 | 4 49 |
| S 20 | 23 26 | 8 29 | 4 31 | 23 7 | 0n 4 | 21 36 | 1 50 | 20 24 | 0 7 | 15 36 | 1 1 | 11 6 | 1 32 | 9 49 | 0 45 | 14 44 | 1 49 | 19 54 | 13 51 | 23 26 | 23 25 | 21 33 | 0 0 | 4 49 |
| S 21 | 23 27 | 12 51 | 3 51 | 23 26 | 0 14 | 21 22 | 2 3 | 20 34 | 0 7 | 15 39 | 1 1 | 11 7 | 1 33 | 9 48 | 0 45 | 14 43 | 1 49 | 19 53 | 13 51 | 23 26 | 23 25 | 21 35 | 0 0 | 4 50 |
| M22 | 23 27 | 16 41 | 3 1 | 23 44 | 0 25 | 21 8 | 2 17 | 20 42 | 0 6 | 15 43 | 1 1 | 11 7 | 1 33 | 9 48 | 0 45 | 14 43 | 1 49 | 19 52 | 13 50 | 23 26 | 23 26 | 21 36 | 0 1 | 4 50 |
| T 23 | 23 26 | 19 49 | 2 3 | 23 58 | 0 35 | 20 54 | 2 30 | 20 51 | 0 5 | 15 46 | 1 1 | 11 8 | 1 33 | 9 47 | 0 45 | 14 43 | 1 48 | 19 52 | 13 50 | 23 26 | 23 26 | 21 38 | 0 1 | 4 50 |
| W24 | 23 25 | 22 8 | 1 1 | 24 11 | 0 45 | 20 40 | 2 43 | 21 0 | 0 4 | 15 50 | 1 1 | 11 8 | 1 33 | 9 46 | 0 45 | 14 43 | 1 48 | 19 51 | 13 50 | 23 26 | 23 26 | 21 39 | 0 1 | 4 50 |
| T 25 | 23 24 | 23 29 | 0s 5 | 24 20 | 0 54 | 20 27 | 2 55 | 21 8 | 0 4 | 15 53 | 1 1 | 11 9 | 1 34 | 9 45 | 0 45 | 14 42 | 1 48 | 19 50 | 13 49 | 23 26 | 23 26 | 21 40 | 0 1 | 4 50 |
| F 26 | 23 22 | 23 47 | 1 10 | 24 27 | 1 3 | 20 14 | 3 7 | 21 16 | 0 3 | 15 56 | 1 1 | 11 9 | 1 34 | 9 44 | 0 45 | 14 42 | 1 48 | 19 50 | 13 49 | 23 26 | 23 26 | 21 42 | 0 1 | 4 51 |
| S 27 | 23 20 | 22 59 | 2 13 | 24 31 | 1 11 | 20 1 | 3 19 | 21 24 | 0 2 | 15 59 | 1 1 | 11 10 | 1 34 | 9 43 | 0 45 | 14 42 | 1 48 | 19 49 | 13 49 | 23 26 | 23 26 | 21 43 | 0 1 | 4 51 |
| S 28 | 23 18 | 21 6 | 3 11 | 24 33 | 1 18 | 19 49 | 3 30 | 21 32 | 0 2 | 16 3 | 1 1 | 11 10 | 1 34 | 9 43 | 0 45 | 14 42 | 1 48 | 19 48 | 13 48 | 23 26 | 23 26 | 21 45 | 0 1 | 4 51 |
| M29 | 23 15 | 18 14 | 4 0 | 24 31 | 1 25 | 19 37 | 3 40 | 21 39 | 0 1 | 16 6 | 1 1 | 11 11 | 1 34 | 9 42 | 0 45 | 14 41 | 1 48 | 19 48 | 13 48 | 23 26 | 23 26 | 21 46 | 0 1 | 4 51 |
| T 30 | 23n11 | 14s29 | 4s39 | 24n27 | 1n31 | 19n26 | 3s50 | 21n47 | 0s 0 | 16n 9 | 1s 2 | 11s12 | 1s35 | 9n41 | 0n45 | 14s41 | 1n48 | 19n47 | 13n48 | 23n26 | 23n26 | 21s48 | 0n 1 | 4n51 |

Julian Day Number = 2438547.5, Delta T = 35.31 sec
Ecliptic obliquity = 23°26'37, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 24°14'36, Lahiri = 23°21'36



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1964

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 18 36 18 | 9♋10'43 | 16♓28 | 13♋39 | 22°R32 | 9♊34 | 17♉58 | 4°R50 | 6♍56 | 15°R14 | 11♍59 | 2°R 2 | 1♋43 | 18♐46 | 18°R45 | W 1 |
| T 2 | 18 40 14 | 10° 7'54 | 29°31 | 15°47 | 22♊ 9 | 10°16 | 18° 9 | 4♓49 | 6°58 | 15♏14 | 12° 0 | 2♋ 1 | 1°40 | 18°53 | 18♓45 | T 2 |
| F 3 | 18 44 11 | 11° 5'06 | 12♈55 | 17°53 | 21°47 | 10°58 | 18°21 | 4°47 | 7° 0 | 15°13 | 12° 1 | 2°D 1 | 1°37 | 19° 0 | 18°44 | F 3 |
| S 4 | 18 48 7 | 12° 2'19 | 26°40 | 19°58 | 21°28 | 11°40 | 18°32 | 4°45 | 7° 3 | 15°12 | 12° 2 | 2° 2 | 1°34 | 19° 6 | 18°44 | S 4 |
| S 5 | 18 52 4 | 12°59'31 | 10♉48 | 22° 1 | 21°12 | 12°22 | 18°43 | 4°43 | 7° 6 | 15°11 | 12° 3 | 2° 2 | 1°30 | 19°13 | 18°43 | S 5 |
| M 6 | 18 56 1 | 13°56'44 | 25°17 | 24° 3 | 20°57 | 13° 4 | 18°54 | 4°41 | 7° 8 | 15°11 | 12° 5 | 2° 3 | 1°27 | 19°20 | 18°42 | M 6 |
| T 7 | 18 59 57 | 14°53'57 | 10♊ 3 | 26° 3 | 20°46 | 13°46 | 19° 5 | 4°39 | 7°11 | 15°10 | 12° 6 | 2° 4 | 1°24 | 19°26 | 18°41 | T 7 |
| W 8 | 19 3 54 | 15°51'11 | 25° 1 | 28° 1 | 20°36 | 14°27 | 19°16 | 4°37 | 7°13 | 15° 9 | 12° 7 | 2°R 5 | 1°21 | 19°33 | 18°40 | W 8 |
| T 9 | 19 7 50 | 16°48'25 | 10♋ 4 | 29°57 | 20°29 | 15° 9 | 19°26 | 4°35 | 7°16 | 15° 9 | 12° 9 | 2° 4 | 1°18 | 19°40 | 18°40 | T 9 |
| F 10 | 19 11 47 | 17°45'39 | 25° 2 | 1♌51 | 20°24 | 15°50 | 19°37 | 4°33 | 7°19 | 15° 8 | 12°10 | 2° 4 | 1°14 | 19°46 | 18°39 | F 10 |
| S 11 | 19 15 43 | 18°42'53 | 9♌49 | 3°44 | 20°22 | 16°32 | 19°47 | 4°30 | 7°22 | 15° 8 | 12°11 | 2° 2 | 1°11 | 19°53 | 18°38 | S 11 |
| S 12 | 19 19 40 | 19°40'07 | 24°15 | 5°34 | 20°D22 | 17°13 | 19°58 | 4°28 | 7°24 | 15° 7 | 12°13 | 2° 0 | 1° 8 | 20° 0 | 18°36 | S 12 |
| M13 | 19 23 37 | 20°37'21 | 8♍18 | 7°23 | 20°24 | 17°55 | 20° 8 | 4°25 | 7°27 | 15° 7 | 12°14 | 1°58 | 1° 5 | 20° 6 | 18°35 | M13 |
| T 14 | 19 27 33 | 21°34'35 | 21°54 | 9°10 | 20°28 | 18°36 | 20°18 | 4°23 | 7°30 | 15° 6 | 12°16 | 1°55 | 1° 2 | 20°13 | 18°34 | T 14 |
| W15 | 19 31 30 | 22°31'50 | 5♎ 4 | 10°54 | 20°35 | 19°17 | 20°28 | 4°20 | 7°33 | 15° 6 | 12°17 | 1°54 | 0°59 | 20°19 | 18°33 | W15 |
| T 16 | 19 35 26 | 23°29'04 | 17°49 | 12°37 | 20°44 | 19°59 | 20°38 | 4°17 | 7°36 | 15° 6 | 12°19 | 1°D53 | 0°55 | 20°26 | 18°32 | T 16 |
| F 17 | 19 39 23 | 24°26'18 | 0♏14 | 14°18 | 20°54 | 20°40 | 20°48 | 4°14 | 7°39 | 15° 5 | 12°20 | 1°53 | 0°52 | 20°33 | 18°30 | F 17 |
| S 18 | 19 43 19 | 25°23'33 | 12°23 | 15°57 | 21° 7 | 21°21 | 20°58 | 4°11 | 7°42 | 15° 5 | 12°22 | 1°54 | 0°49 | 20°39 | 18°29 | S 18 |
| S 19 | 19 47 16 | 26°20'48 | 24°20 | 17°34 | 21°22 | 22° 2 | 21° 7 | 4° 8 | 7°45 | 15° 5 | 12°23 | 1°55 | 0°46 | 20°46 | 18°28 | S 19 |
| M20 | 19 51 12 | 27°18'03 | 6♐10 | 19° 9 | 21°39 | 22°43 | 21°17 | 4° 5 | 7°48 | 15° 4 | 12°25 | 1°57 | 0°43 | 20°53 | 18°26 | M20 |
| T 21 | 19 55 9 | 28°15'18 | 17°58 | 20°43 | 21°58 | 23°24 | 21°26 | 4° 2 | 7°51 | 15° 4 | 12°26 | 1°58 | 0°40 | 20°59 | 18°25 | T 21 |
| W22 | 19 59 6 | 29°12'34 | 29°47 | 22°14 | 22°18 | 24° 5 | 21°35 | 3°59 | 7°54 | 15° 4 | 12°28 | 1°R59 | 0°36 | 21° 6 | 18°23 | W22 |
| T 23 | 20 3 2 | 0♌ 9'50 | 11♑40 | 23°44 | 22°41 | 24°45 | 21°44 | 3°56 | 7°57 | 15° 4 | 12°30 | 1°59 | 0°33 | 21°13 | 18°22 | T 23 |
| F 24 | 20 6 59 | 1° 7'07 | 23°41 | 25°11 | 23° 4 | 25°26 | 21°53 | 3°52 | 8° 0 | 15° 4 | 12°31 | 1°57 | 0°30 | 21°19 | 18°20 | F 24 |
| S 25 | 20 10 55 | 2° 4'24 | 5♒51 | 26°36 | 23°30 | 26° 7 | 22° 2 | 3°49 | 8° 4 | 15° 4 | 12°33 | 1°54 | 0°27 | 21°26 | 18°18 | S 25 |
| S 26 | 20 14 52 | 3° 1'42 | 18°12 | 28° 0 | 23°57 | 26°47 | 22°11 | 3°45 | 8° 7 | 15° 4 | 12°35 | 1°49 | 0°24 | 21°33 | 18°17 | S 26 |
| M27 | 20 18 48 | 3°59'01 | 0♓44 | 29°21 | 24°26 | 27°28 | 22°20 | 3°42 | 8°10 | 15°D 4 | 12°36 | 1°44 | 0°20 | 21°39 | 18°15 | M27 |
| T 28 | 20 22 45 | 4°56'20 | 13°30 | 0♍41 | 24°56 | 28° 8 | 22°28 | 3°38 | 8°13 | 15° 4 | 12°38 | 1°39 | 0°17 | 21°46 | 18°13 | T 28 |
| W29 | 20 26 41 | 5°53'41 | 26°29 | 1°58 | 25°28 | 28°49 | 22°36 | 3°34 | 8°17 | 15° 4 | 12°40 | 1°34 | 0°14 | 21°53 | 18°11 | W29 |
| T 30 | 20 30 38 | 6°51'02 | 9♈42 | 3°13 | 26° 1 | 29°29 | 22°45 | 3°31 | 8°20 | 15° 4 | 12°42 | 1°30 | 0°11 | 21°59 | 18° 9 | T 30 |
| F 31 | 20 34 35 | 7♌48'24 | 23♈10 | 4♍26 | 26♊35 | 0♋ 9 | 22♉53 | 3♓27 | 8♍23 | 15♏ 4 | 12♍44 | 1♋27 | 0♋ 8 | 22♐ 6 | 18♓ 7 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23n 8 | 10s 2 | 5s 6 | 24n20 | 1n36 | 19n15 | 3s59 | 21n54 | 0n 0 | 16n12 | 1s 2 | 11s13 | 1s35 | 9n40 | 0n45 | 14s41 | 1n48 | 19n46 | 13n47 | 23n26 | 23n26 | 21s49 | 0n 1 | 4n52 |
| T 2 | 23 3 | 5 2 | 5 17 | 24 10 | 1 40 | 19 5 | 4 8 | 22 1 | 0 1 | 16 15 | 1 2 | 11 13 | 1 35 | 9 39 | 0 45 | 14 41 | 1 48 | 19 45 | 13 47 | 23 26 | 23 26 | 21 50 | 0 1 | 4 52 |
| F 3 | 22 59 | 0n19 | 5 12 | 23 58 | 1 44 | 18 56 | 4 16 | 22 7 | 0 2 | 16 18 | 1 2 | 11 14 | 1 35 | 9 38 | 0 45 | 14 41 | 1 48 | 19 45 | 13 47 | 23 26 | 23 26 | 21 52 | 0 1 | 4 52 |
| S 4 | 22 54 | 5 48 | 4 49 | 23 43 | 1 47 | 18 47 | 4 24 | 22 14 | 0 3 | 16 21 | 1 2 | 11 15 | 1 35 | 9 37 | 0 45 | 14 41 | 1 48 | 19 44 | 13 46 | 23 26 | 23 26 | 21 53 | 0 1 | 4 52 |
| S 5 | 22 49 | 11 9 | 4 8 | 23 26 | 1 49 | 18 39 | 4 31 | 22 20 | 0 3 | 16 24 | 1 2 | 11 16 | 1 36 | 9 36 | 0 45 | 14 40 | 1 48 | 19 43 | 13 46 | 23 26 | 23 26 | 21 55 | 0 1 | 4 52 |
| M 6 | 22 43 | 16 0 | 3 10 | 23 7 | 1 51 | 18 31 | 4 37 | 22 26 | 0 4 | 16 27 | 1 2 | 11 17 | 1 36 | 9 35 | 0 45 | 14 40 | 1 48 | 19 42 | 13 46 | 23 26 | 23 26 | 21 56 | 0 1 | 4 53 |
| T 7 | 22 37 | 20 0 | 1 59 | 22 46 | 1 52 | 18 25 | 4 43 | 22 32 | 0 5 | 16 30 | 1 2 | 11 18 | 1 36 | 9 34 | 0 45 | 14 40 | 1 48 | 19 42 | 13 46 | 23 26 | 23 26 | 21 57 | 0 1 | 4 53 |
| W 8 | 22 30 | 22 42 | 0 39 | 22 23 | 1 52 | 18 19 | 4 49 | 22 38 | 0 5 | 16 33 | 1 2 | 11 19 | 1 36 | 9 33 | 0 45 | 14 40 | 1 48 | 19 41 | 13 45 | 23 26 | 23 26 | 21 59 | 0 1 | 4 53 |
| T 9 | 22 23 | 23 48 | 0n44 | 21 58 | 1 51 | 18 13 | 4 53 | 22 43 | 0 6 | 16 36 | 1 2 | 11 20 | 1 36 | 9 32 | 0 45 | 14 40 | 1 48 | 19 40 | 13 45 | 23 26 | 23 26 | 22 0 | 0 1 | 4 53 |
| F 10 | 22 16 | 23 9 | 2 4 | 21 32 | 1 50 | 18 9 | 4 58 | 22 48 | 0 7 | 16 38 | 1 2 | 11 21 | 1 37 | 9 31 | 0 45 | 14 40 | 1 48 | 19 39 | 13 45 | 23 26 | 23 26 | 22 2 | 0 0 | 4 53 |
| S 11 | 22 8 | 20 54 | 3 14 | 21 4 | 1 48 | 18 5 | 5 2 | 22 53 | 0 8 | 16 41 | 1 2 | 11 22 | 1 37 | 9 30 | 0 45 | 14 40 | 1 48 | 19 38 | 13 44 | 23 26 | 23 26 | 22 3 | 0 0 | 4 54 |
| S 12 | 22 0 | 17 22 | 4 10 | 20 35 | 1 46 | 18 1 | 5 5 | 22 58 | 0 8 | 16 44 | 1 3 | 11 23 | 1 37 | 9 29 | 0 45 | 14 40 | 1 48 | 19 38 | 13 44 | 23 26 | 23 26 | 22 4 | 0s 0 | 4 54 |
| M13 | 21 52 | 12 56 | 4 49 | 20 5 | 1 42 | 17 59 | 5 8 | 23 3 | 0 9 | 16 46 | 1 3 | 11 24 | 1 37 | 9 28 | 0 45 | 14 40 | 1 47 | 19 37 | 13 44 | 23 26 | 23 26 | 22 6 | 0 0 | 4 54 |
| T 14 | 21 43 | 7 58 | 5 11 | 19 33 | 1 39 | 17 57 | 5 10 | 23 7 | 0 10 | 16 49 | 1 3 | 11 25 | 1 37 | 9 27 | 0 45 | 14 39 | 1 47 | 19 36 | 13 44 | 23 26 | 23 26 | 22 7 | 0 1 | 4 54 |
| W15 | 21 34 | 2 49 | 5 15 | 19 1 | 1 35 | 17 55 | 5 12 | 23 11 | 0 10 | 16 52 | 1 3 | 11 26 | 1 38 | 9 26 | 0 45 | 14 39 | 1 47 | 19 35 | 13 43 | 23 26 | 23 26 | 22 8 | 0 1 | 4 54 |
| T 16 | 21 24 | 2s19 | 5 4 | 18 28 | 1 30 | 17 54 | 5 14 | 23 15 | 0 11 | 16 54 | 1 3 | 11 27 | 1 38 | 9 25 | 0 44 | 14 39 | 1 47 | 19 34 | 13 43 | 23 26 | 23 26 | 22 10 | 0 1 | 4 54 |
| F 17 | 21 14 | 7 13 | 4 38 | 17 54 | 1 25 | 17 53 | 5 15 | 23 19 | 0 12 | 16 57 | 1 3 | 11 29 | 1 38 | 9 23 | 0 44 | 14 39 | 1 47 | 19 34 | 13 43 | 23 26 | 23 26 | 22 11 | 0 2 | 4 55 |
| S 18 | 21 4 | 11 44 | 4 0 | 17 19 | 1 19 | 17 53 | 5 16 | 23 22 | 0 13 | 16 59 | 1 3 | 11 30 | 1 38 | 9 22 | 0 44 | 14 39 | 1 47 | 19 33 | 13 43 | 23 26 | 23 26 | 22 12 | 0 2 | 4 55 |
| S 19 | 20 53 | 15 45 | 3 13 | 16 44 | 1 13 | 17 54 | 5 17 | 23 26 | 0 13 | 17 1 | 1 3 | 11 31 | 1 38 | 9 21 | 0 44 | 14 39 | 1 47 | 19 32 | 13 42 | 23 26 | 23 26 | 22 14 | 0 2 | 4 55 |
| M20 | 20 42 | 19 5 | 2 17 | 16 8 | 1 6 | 17 55 | 5 17 | 23 29 | 0 14 | 17 4 | 1 3 | 11 33 | 1 39 | 9 20 | 0 44 | 14 39 | 1 47 | 19 31 | 13 42 | 23 26 | 23 27 | 22 15 | 0 3 | 4 55 |
| T 21 | 20 31 | 21 38 | 1 16 | 15 32 | 0 59 | 17 56 | 5 17 | 23 31 | 0 15 | 17 6 | 1 4 | 11 34 | 1 39 | 9 19 | 0 44 | 14 39 | 1 47 | 19 30 | 13 42 | 23 26 | 23 27 | 22 16 | 0 3 | 4 55 |
| W22 | 20 19 | 23 14 | 0 12 | 14 55 | 0 52 | 17 58 | 5 16 | 23 34 | 0 15 | 17 8 | 1 4 | 11 35 | 1 39 | 9 18 | 0 44 | 14 39 | 1 47 | 19 29 | 13 42 | 23 26 | 23 27 | 22 18 | 0 4 | 4 55 |
| T 23 | 20 7 | 23 49 | 0s53 | 14 18 | 0 44 | 18 0 | 5 15 | 23 37 | 0 16 | 17 11 | 1 4 | 11 37 | 1 39 | 9 16 | 0 44 | 14 39 | 1 47 | 19 29 | 13 41 | 23 26 | 23 27 | 22 19 | 0 4 | 4 56 |
| F 24 | 19 55 | 23 17 | 1 56 | 13 41 | 0 36 | 18 2 | 5 14 | 23 39 | 0 17 | 17 13 | 1 4 | 11 38 | 1 39 | 9 15 | 0 44 | 14 39 | 1 47 | 19 28 | 13 41 | 23 26 | 23 27 | 22 20 | 0 5 | 4 56 |
| S 25 | 19 42 | 21 38 | 2 55 | 13 5 | 0 27 | 18 4 | 5 13 | 23 41 | 0 18 | 17 15 | 1 4 | 11 39 | 1 39 | 9 14 | 0 44 | 14 39 | 1 47 | 19 27 | 13 41 | 23 26 | 23 27 | 22 22 | 0 5 | 4 56 |
| S 26 | 19 29 | 18 58 | 3 46 | 12 28 | 0 18 | 18 7 | 5 12 | 23 43 | 0 18 | 17 17 | 1 4 | 11 41 | 1 40 | 9 13 | 0 44 | 14 39 | 1 47 | 19 26 | 13 41 | 23 26 | 23 27 | 22 23 | 0 6 | 4 56 |
| M27 | 19 16 | 15 23 | 4 28 | 11 51 | 0 9 | 18 10 | 5 10 | 23 44 | 0 19 | 17 19 | 1 4 | 11 42 | 1 40 | 9 12 | 0 44 | 14 39 | 1 47 | 19 25 | 13 41 | 23 26 | 23 27 | 22 24 | 0 6 | 4 56 |
| T 28 | 19 2 | 11 3 | 4 56 | 11 14 | 0s 0 | 18 13 | 5 8 | 23 46 | 0 20 | 17 21 | 1 4 | 11 44 | 1 40 | 9 10 | 0 44 | 14 39 | 1 47 | 19 24 | 13 40 | 23 26 | 23 27 | 22 25 | 0 7 | 4 56 |
| W29 | 18 48 | 6 9 | 5 10 | 10 37 | 0 10 | 18 17 | 5 6 | 23 47 | 0 21 | 17 23 | 1 4 | 11 45 | 1 40 | 9 9 | 0 44 | 14 40 | 1 47 | 19 23 | 13 40 | 23 26 | 23 27 | 22 27 | 0 7 | 4 56 |
| T 30 | 18 34 | 0 53 | 5 8 | 10 1 | 0 20 | 18 20 | 5 3 | 23 48 | 0 21 | 17 25 | 1 5 | 11 47 | 1 40 | 9 8 | 0 44 | 14 40 | 1 46 | 19 23 | 13 40 | 23 26 | 23 27 | 22 28 | 0 8 | 4 57 |
| F 31 | 18n19 | 4n31 | 4s50 | 9n25 | 0s30 | 18n24 | 5s 1 | 23n49 | 0n22 | 17n27 | 1s 5 | 11s48 | 1s40 | 9n 7 | 0n44 | 14s40 | 1n46 | 19n22 | 13n40 | 23n26 | 23n27 | 22s29 | 0s 9 | 4n57 |

Julian Day Number = 2438577.5, Delta T = 35.36 sec
Ecliptic obliquity = 23°26'37, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 24°14'40, Lahiri = 23°21'40



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1964

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 38 31 | 8♌45'48 | 6♉53 | 5♍37 | 27♊11 | 0♋50 | 23♉ 1 | 3°R23 | 8♍27 | 15♏ 4 | 12♍45 | 1°D27 | 0♋ 5 | 22♐12 | 18°R 5 | S 1 |
| S 2 | 20 42 28 | 9°43'13 | 20°52 | 6°45 | 27°48 | 1°30 | 23° 8 | 3♓19 | 8°30 | 15° 4 | 12°47 | 1♋27 | 0° 1 | 22°19 | 18♓ 3 | S 2 |
| M 3 | 20 46 24 | 10°40'39 | 5♊ 5 | 7°51 | 28°26 | 2°10 | 23°16 | 3°15 | 8°34 | 15° 4 | 12°49 | 1°28 | 29♊58 | 22°26 | 18° 1 | M 3 |
| T 4 | 20 50 21 | 11°38'06 | 19°32 | 8°54 | 29° 5 | 2°50 | 23°24 | 3°11 | 8°37 | 15° 5 | 12°51 | 1°29 | 29°55 | 22°32 | 17°59 | T 4 |
| W 5 | 20 54 17 | 12°35'35 | 4♋ 9 | 9°54 | 29°45 | 3°30 | 23°31 | 3° 7 | 8°40 | 15° 5 | 12°53 | 1°R30 | 29°52 | 22°39 | 17°57 | W 5 |
| T 6 | 20 58 14 | 13°33'05 | 18°51 | 10°52 | 0♋26 | 4°10 | 23°38 | 3° 3 | 8°44 | 15° 5 | 12°55 | 1°29 | 29°49 | 22°46 | 17°55 | T 6 |
| F 7 | 21 2 10 | 14°30'35 | 3♌33 | 11°47 | 1° 8 | 4°50 | 23°45 | 2°59 | 8°47 | 15° 5 | 12°57 | 1°26 | 29°46 | 22°52 | 17°53 | F 7 |
| S 8 | 21 6 7 | 15°28'07 | 18° 8 | 12°39 | 1°52 | 5°30 | 23°52 | 2°54 | 8°51 | 15° 6 | 12°58 | 1°21 | 29°42 | 22°59 | 17°50 | S 8 |
| S 9 | 21 10 4 | 16°25'40 | 2♍28 | 13°27 | 2°36 | 6° 9 | 23°59 | 2°50 | 8°55 | 15° 6 | 13° 0 | 1°14 | 29°39 | 23° 6 | 17°48 | S 9 |
| M10 | 21 14 0 | 17°23'14 | 16°28 | 14°13 | 3°21 | 6°49 | 24° 6 | 2°46 | 8°58 | 15° 7 | 13° 2 | 1° 7 | 29°36 | 23°12 | 17°46 | M10 |
| T 11 | 21 17 57 | 18°20'49 | 0♎ 5 | 14°55 | 4° 7 | 7°29 | 24°12 | 2°42 | 9° 2 | 15° 7 | 13° 4 | 0°59 | 29°33 | 23°19 | 17°44 | T 11 |
| W12 | 21 21 53 | 19°18'25 | 13°16 | 15°33 | 4°53 | 8° 8 | 24°18 | 2°37 | 9° 5 | 15° 8 | 13° 6 | 0°53 | 29°30 | 23°26 | 17°41 | W12 |
| T 13 | 21 25 50 | 20°16'02 | 26° 4 | 16° 7 | 5°41 | 8°48 | 24°25 | 2°33 | 9° 9 | 15° 8 | 13° 8 | 0°48 | 29°26 | 23°32 | 17°39 | T 13 |
| F 14 | 21 29 46 | 21°13'39 | 8♏30 | 16°37 | 6°29 | 9°27 | 24°31 | 2°29 | 9°12 | 15° 9 | 13°10 | 0°46 | 29°23 | 23°39 | 17°36 | F 14 |
| S 15 | 21 33 43 | 22°11'18 | 20°40 | 17° 2 | 7°18 | 10° 6 | 24°36 | 2°24 | 9°16 | 15° 9 | 13°12 | 0°D45 | 29°20 | 23°45 | 17°34 | S 15 |
| S 16 | 21 37 39 | 23° 8'58 | 2♐36 | 17°23 | 8° 8 | 10°46 | 24°42 | 2°20 | 9°20 | 15°10 | 13°14 | 0°45 | 29°17 | 23°52 | 17°32 | S 16 |
| M17 | 21 41 36 | 24° 6'39 | 14°26 | 17°40 | 8°59 | 11°25 | 24°47 | 2°15 | 9°23 | 15°11 | 13°16 | 0°46 | 29°14 | 23°59 | 17°29 | M17 |
| T 18 | 21 45 33 | 25° 4'21 | 26°14 | 17°51 | 9°50 | 12° 4 | 24°53 | 2°11 | 9°27 | 15°11 | 13°18 | 0°R47 | 29°11 | 24° 5 | 17°27 | T 18 |
| W19 | 21 49 29 | 26° 2'04 | 8♑ 5 | 17°57 | 10°41 | 12°43 | 24°58 | 2° 6 | 9°31 | 15°12 | 13°20 | 0°47 | 29° 7 | 24°12 | 17°24 | W19 |
| T 20 | 21 53 26 | 26°59'48 | 20° 4 | 17°R57 | 11°34 | 13°22 | 25° 3 | 2° 2 | 9°34 | 15°13 | 13°22 | 0°45 | 29° 4 | 24°19 | 17°21 | T 20 |
| F 21 | 21 57 22 | 27°57'33 | 2♒13 | 17°52 | 12°27 | 14° 1 | 25° 8 | 1°57 | 9°38 | 15°13 | 13°24 | 0°41 | 29° 1 | 24°25 | 17°19 | F 21 |
| S 22 | 22 1 19 | 28°55'20 | 14°36 | 17°41 | 13°21 | 14°40 | 25°12 | 1°53 | 9°42 | 15°14 | 13°26 | 0°34 | 28°58 | 24°32 | 17°16 | S 22 |
| S 23 | 22 5 15 | 29°53'08 | 27°13 | 17°25 | 14°15 | 15°18 | 25°17 | 1°48 | 9°46 | 15°15 | 13°28 | 0°25 | 28°55 | 24°39 | 17°14 | S 23 |
| M24 | 22 9 12 | 0♍50'57 | 10♓ 6 | 17° 2 | 15°10 | 15°57 | 25°21 | 1°44 | 9°49 | 15°16 | 13°31 | 0°15 | 28°52 | 24°45 | 17°11 | M24 |
| T 25 | 22 13 8 | 1°48'48 | 23°13 | 16°34 | 16° 5 | 16°36 | 25°25 | 1°39 | 9°53 | 15°17 | 13°33 | 0° 5 | 28°48 | 24°52 | 17° 8 | T 25 |
| W26 | 22 17 5 | 2°46'41 | 6♈33 | 16° 0 | 17° 1 | 17°14 | 25°29 | 1°35 | 9°57 | 15°18 | 13°35 | 29♊55 | 28°45 | 24°59 | 17° 6 | W26 |
| T 27 | 22 21 1 | 3°44'35 | 20° 5 | 15°20 | 17°57 | 17°53 | 25°33 | 1°30 | 10° 1 | 15°19 | 13°37 | 29°47 | 28°42 | 25° 5 | 17° 3 | T 27 |
| F 28 | 22 24 58 | 4°42'31 | 3♉47 | 14°36 | 18°54 | 18°31 | 25°36 | 1°26 | 10° 4 | 15°20 | 13°39 | 29°41 | 28°39 | 25°12 | 17° 0 | F 28 |
| S 29 | 22 28 55 | 5°40'29 | 17°38 | 13°47 | 19°51 | 19°10 | 25°40 | 1°21 | 10° 8 | 15°21 | 13°41 | 29°37 | 28°36 | 25°18 | 16°57 | S 29 |
| S 30 | 22 32 51 | 6°38'29 | 1♊36 | 12°55 | 20°49 | 19°48 | 25°43 | 1°17 | 10°12 | 15°22 | 13°43 | 29°D36 | 28°32 | 25°25 | 16°55 | S 30 |
| M31 | 22 36 48 | 7♍36'30 | 15♊41 | 12♍ 0 | 21♋47 | 20♋26 | 25♉46 | 1♓12 | 10♍16 | 15♏23 | 13♍45 | 29♊36 | 28♊29 | 25♐32 | 16♓52 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n 4 | 9n49 | 4s14 | 8n50 | 0s41 | 18n27 | 4s58 | 23n49 | 0n23 | 17n29 | 1s 5 | 11s50 | 1s41 | 9n 5 | 0n44 | 14s40 | 1n46 | 19n21 | 13n40 | 23n26 | 23n27 | 22s31 | 0s 9 | 4n57 |
| S 2 | 17 49 | 14 42 | 3 23 | 8 15 | 0 51 | 18 31 | 4 55 | 23 50 | 0 24 | 17 31 | 1 5 | 11 51 | 1 41 | 9 4 | 0 44 | 14 40 | 1 46 | 19 20 | 13 40 | 23 26 | 23 27 | 22 32 | 0 10 | 4 57 |
| M 3 | 17 34 | 18 53 | 2 19 | 7 40 | 1 2 | 18 34 | 4 52 | 23 50 | 0 24 | 17 33 | 1 5 | 11 53 | 1 41 | 9 3 | 0 44 | 14 40 | 1 46 | 19 19 | 13 39 | 23 26 | 23 27 | 22 33 | 0 11 | 4 57 |
| T 4 | 17 18 | 21 57 | 1 5 | 7 7 | 1 13 | 18 38 | 4 48 | 23 50 | 0 25 | 17 34 | 1 5 | 11 55 | 1 41 | 9 1 | 0 44 | 14 40 | 1 46 | 19 18 | 13 39 | 23 26 | 23 27 | 22 34 | 0 11 | 4 57 |
| W 5 | 17 2 | 23 37 | 0n14 | 6 34 | 1 24 | 18 42 | 4 45 | 23 50 | 0 26 | 17 36 | 1 5 | 11 56 | 1 41 | 9 0 | 0 44 | 14 40 | 1 46 | 19 17 | 13 39 | 23 26 | 23 27 | 22 36 | 0 12 | 4 57 |
| T 6 | 16 46 | 23 39 | 1 33 | 6 1 | 1 35 | 18 45 | 4 41 | 23 49 | 0 26 | 17 38 | 1 5 | 11 58 | 1 41 | 8 59 | 0 44 | 14 40 | 1 46 | 19 17 | 13 39 | 23 26 | 23 27 | 22 37 | 0 13 | 4 57 |
| F 7 | 16 29 | 22 2 | 2 45 | 5 30 | 1 47 | 18 49 | 4 38 | 23 49 | 0 27 | 17 39 | 1 6 | 11 59 | 1 41 | 8 57 | 0 44 | 14 41 | 1 46 | 19 16 | 13 39 | 23 26 | 23 27 | 22 38 | 0 13 | 4 58 |
| S 8 | 16 12 | 18 58 | 3 46 | 5 0 | 1 58 | 18 52 | 4 34 | 23 48 | 0 28 | 17 41 | 1 6 | 12 1 | 1 41 | 8 56 | 0 44 | 14 41 | 1 46 | 19 15 | 13 39 | 23 26 | 23 27 | 22 39 | 0 14 | 4 58 |
| S 9 | 15 55 | 14 48 | 4 31 | 4 31 | 2 9 | 18 55 | 4 30 | 23 47 | 0 29 | 17 42 | 1 6 | 12 3 | 1 42 | 8 55 | 0 44 | 14 41 | 1 46 | 19 14 | 13 39 | 23 26 | 23 27 | 22 41 | 0 15 | 4 58 |
| M10 | 15 38 | 9 55 | 4 58 | 4 3 | 2 21 | 18 58 | 4 26 | 23 46 | 0 29 | 17 44 | 1 6 | 12 4 | 1 42 | 8 53 | 0 44 | 14 41 | 1 46 | 19 13 | 13 38 | 23 26 | 23 27 | 22 42 | 0 16 | 4 58 |
| T 11 | 15 20 | 4 41 | 5 8 | 3 36 | 2 32 | 19 1 | 4 22 | 23 44 | 0 30 | 17 45 | 1 6 | 12 6 | 1 42 | 8 52 | 0 44 | 14 41 | 1 46 | 19 12 | 13 38 | 23 26 | 23 27 | 22 43 | 0 17 | 4 58 |
| W12 | 15 2 | 0s37 | 5 1 | 3 11 | 2 43 | 19 4 | 4 18 | 23 43 | 0 31 | 17 47 | 1 6 | 12 8 | 1 42 | 8 51 | 0 44 | 14 41 | 1 46 | 19 11 | 13 38 | 23 26 | 23 27 | 22 44 | 0 18 | 4 58 |
| T 13 | 14 44 | 5 44 | 4 39 | 2 48 | 2 55 | 19 6 | 4 13 | 23 41 | 0 32 | 17 48 | 1 6 | 12 9 | 1 42 | 8 49 | 0 44 | 14 42 | 1 46 | 19 10 | 13 38 | 23 26 | 23 27 | 22 45 | 0 18 | 4 58 |
| F 14 | 14 26 | 10 29 | 4 4 | 2 26 | 3 6 | 19 8 | 4 9 | 23 39 | 0 32 | 17 50 | 1 7 | 12 11 | 1 42 | 8 48 | 0 44 | 14 42 | 1 46 | 19 10 | 13 38 | 23 27 | 23 27 | 22 47 | 0 19 | 4 58 |
| S 15 | 14 7 | 14 43 | 3 19 | 2 6 | 3 16 | 19 10 | 4 5 | 23 37 | 0 33 | 17 51 | 1 7 | 12 13 | 1 42 | 8 46 | 0 44 | 14 42 | 1 46 | 19 9 | 13 38 | 23 27 | 23 27 | 22 48 | 0 20 | 4 58 |
| S 16 | 13 48 | 18 18 | 2 26 | 1 48 | 3 27 | 19 12 | 4 0 | 23 34 | 0 34 | 17 52 | 1 7 | 12 14 | 1 42 | 8 45 | 0 44 | 14 42 | 1 45 | 19 8 | 13 38 | 23 27 | 23 27 | 22 49 | 0 21 | 4 58 |
| M17 | 13 29 | 21 6 | 1 27 | 1 33 | 3 37 | 19 14 | 3 55 | 23 32 | 0 35 | 17 53 | 1 7 | 12 16 | 1 43 | 8 44 | 0 44 | 14 43 | 1 45 | 19 7 | 13 38 | 23 27 | 23 27 | 22 50 | 0 22 | 4 58 |
| T 18 | 13 10 | 22 59 | 0 24 | 1 19 | 3 47 | 19 15 | 3 51 | 23 29 | 0 35 | 17 54 | 1 7 | 12 18 | 1 43 | 8 42 | 0 44 | 14 43 | 1 45 | 19 6 | 13 38 | 23 26 | 23 26 | 22 51 | 0 23 | 4 58 |
| W19 | 12 51 | 23 51 | 0s39 | 1 9 | 3 56 | 19 16 | 3 46 | 23 26 | 0 36 | 17 55 | 1 7 | 12 20 | 1 43 | 8 41 | 0 44 | 14 43 | 1 45 | 19 5 | 13 38 | 23 27 | 23 26 | 22 52 | 0 24 | 4 58 |
| T 20 | 12 31 | 23 37 | 1 42 | 1 1 | 4 4 | 19 16 | 3 41 | 23 23 | 0 37 | 17 56 | 1 7 | 12 21 | 1 43 | 8 40 | 0 44 | 14 43 | 1 45 | 19 4 | 13 38 | 23 27 | 23 26 | 22 54 | 0 25 | 4 58 |
| F 21 | 12 11 | 22 16 | 2 40 | 0 56 | 4 12 | 19 16 | 3 36 | 23 20 | 0 38 | 17 57 | 1 8 | 12 23 | 1 43 | 8 38 | 0 44 | 14 44 | 1 45 | 19 4 | 13 38 | 23 27 | 23 26 | 22 55 | 0 26 | 4 58 |
| S 22 | 11 51 | 19 50 | 3 32 | 0 54 | 4 19 | 19 16 | 3 31 | 23 16 | 0 38 | 17 58 | 1 8 | 12 25 | 1 43 | 8 37 | 0 44 | 14 44 | 1 45 | 19 3 | 13 37 | 23 27 | 23 26 | 22 56 | 0 27 | 4 59 |
| S 23 | 11 31 | 16 26 | 4 15 | 0 55 | 4 24 | 19 16 | 3 26 | 23 13 | 0 39 | 17 59 | 1 8 | 12 26 | 1 43 | 8 35 | 0 44 | 14 44 | 1 45 | 19 2 | 13 37 | 23 27 | 23 26 | 22 57 | 0 28 | 4 59 |
| M24 | 11 10 | 12 11 | 4 45 | 0 59 | 4 29 | 19 15 | 3 21 | 23 9 | 0 40 | 18 0 | 1 8 | 12 28 | 1 43 | 8 34 | 0 44 | 14 45 | 1 45 | 19 1 | 13 37 | 23 27 | 23 26 | 22 58 | 0 29 | 4 59 |
| T 25 | 10 50 | 7 18 | 5 2 | 1 7 | 4 32 | 19 14 | 3 16 | 23 5 | 0 41 | 18 1 | 1 8 | 12 30 | 1 43 | 8 32 | 0 44 | 14 45 | 1 45 | 19 0 | 13 37 | 23 27 | 23 26 | 22 59 | 0 30 | 4 59 |
| W26 | 10 29 | 2 1 | 5 2 | 1 19 | 4 34 | 19 12 | 3 11 | 23 1 | 0 42 | 18 2 | 1 8 | 12 31 | 1 43 | 8 31 | 0 44 | 14 45 | 1 45 | 18 59 | 13 37 | 23 27 | 23 26 | 23 1 | 0 31 | 4 59 |
| T 27 | 10 8 | 3n27 | 4 45 | 1 33 | 4 35 | 19 10 | 3 6 | 22 57 | 0 42 | 18 3 | 1 8 | 12 33 | 1 43 | 8 30 | 0 44 | 14 46 | 1 45 | 18 59 | 13 37 | 23 27 | 23 26 | 23 2 | 0 32 | 4 59 |
| F 28 | 9 47 | 8 50 | 4 12 | 1 52 | 4 33 | 19 8 | 3 1 | 22 52 | 0 43 | 18 3 | 1 9 | 12 35 | 1 43 | 8 28 | 0 44 | 14 46 | 1 45 | 18 58 | 13 37 | 23 27 | 23 26 | 23 3 | 0 33 | 4 59 |
| S 29 | 9 26 | 13 50 | 3 24 | 2 13 | 4 30 | 19 5 | 2 56 | 22 48 | 0 44 | 18 4 | 1 9 | 12 36 | 1 43 | 8 27 | 0 44 | 14 46 | 1 45 | 18 57 | 13 37 | 23 27 | 23 26 | 23 4 | 0 34 | 4 59 |
| S 30 | 9 5 | 18 9 | 2 23 | 2 38 | 4 25 | 19 1 | 2 50 | 22 43 | 0 45 | 18 5 | 1 9 | 12 38 | 1 43 | 8 25 | 0 44 | 14 47 | 1 45 | 18 56 | 13 37 | 23 27 | 23 26 | 23 5 | 0 35 | 4 59 |
| M31 | 8n43 | 21n27 | 1s13 | 3n 5 | 4s18 | 18n58 | 2s45 | 22n38 | 0n45 | 18n 5 | 1s 9 | 12s40 | 1s44 | 8n24 | 0n44 | 14s47 | 1n45 | 18n55 | 13n37 | 23n27 | 23n26 | 23s 6 | 0s36 | 4n59 |

Julian Day Number = 2438608.5, Delta T = 35.42 sec
Ecliptic obliquity = 23°26'38, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 24°14'45, Lahiri = 23°21'44



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1964

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 40 44 | 8♍34'34 | 29♊52 | 11°R 4 | 22♋46 | 21♋ 5 | 25♉49 | 1°R 8 | 10♍19 | 15♏24 | 13♍47 | 29°R36 | 28♊26 | 25♐38 | 16°R49 | T 1 |
| W 2 | 22 44 41 | 9°32'40 | 14♋ 8 | 10♍ 6 | 23°45 | 21°43 | 25°51 | 1♓ 3 | 10°23 | 15°25 | 13°49 | 29♊35 | 28°23 | 25°45 | 16♓46 | W 2 |
| T 3 | 22 48 37 | 10°30'48 | 28°27 | 9°10 | 24°44 | 22°21 | 25°54 | 0°59 | 10°27 | 15°26 | 13°52 | 29°33 | 28°20 | 25°52 | 16°44 | T 3 |
| F 4 | 22 52 34 | 11°28'57 | 12♌44 | 8°15 | 25°44 | 22°59 | 25°56 | 0°54 | 10°31 | 15°28 | 13°54 | 29°27 | 28°17 | 25°58 | 16°41 | F 4 |
| S 5 | 22 56 30 | 12°27'08 | 26°56 | 7°23 | 26°45 | 23°37 | 25°58 | 0°50 | 10°34 | 15°29 | 13°56 | 29°19 | 28°13 | 26° 5 | 16°38 | S 5 |
| S 6 | 23 0 27 | 13°25'21 | 10♍58 | 6°36 | 27°45 | 24°15 | 26° 0 | 0°45 | 10°38 | 15°30 | 13°58 | 29° 8 | 28°10 | 26°12 | 16°35 | S 6 |
| M 7 | 23 4 24 | 14°23'36 | 24°44 | 5°54 | 28°46 | 24°52 | 26° 2 | 0°41 | 10°42 | 15°31 | 14° 0 | 28°57 | 28° 7 | 26°18 | 16°33 | M 7 |
| T 8 | 23 8 20 | 15°21'53 | 8♎11 | 5°19 | 29°47 | 25°30 | 26° 3 | 0°37 | 10°46 | 15°33 | 14° 2 | 28°45 | 28° 4 | 26°25 | 16°30 | T 8 |
| W 9 | 23 12 17 | 16°20'11 | 21°18 | 4°51 | 0♌49 | 26° 8 | 26° 4 | 0°32 | 10°50 | 15°34 | 14° 4 | 28°34 | 28° 1 | 26°32 | 16°27 | W 9 |
| T 10 | 23 16 13 | 17°18'31 | 4♏ 2 | 4°31 | 1°51 | 26°45 | 26° 5 | 0°28 | 10°53 | 15°35 | 14° 6 | 28°26 | 27°58 | 26°38 | 16°24 | T 10 |
| F 11 | 23 20 10 | 18°16'52 | 16°27 | 4°20 | 2°53 | 27°23 | 26° 6 | 0°24 | 10°57 | 15°37 | 14° 9 | 28°19 | 27°54 | 26°45 | 16°21 | F 11 |
| S 12 | 23 24 6 | 19°15'15 | 28°36 | 4°D18 | 3°56 | 28° 0 | 26° 7 | 0°20 | 11° 1 | 15°38 | 14°11 | 28°16 | 27°51 | 26°52 | 16°19 | S 12 |
| S 13 | 23 28 3 | 20°13'40 | 10♐33 | 4°25 | 4°59 | 28°37 | 26° 7 | 0°16 | 11° 5 | 15°39 | 14°13 | 28°14 | 27°48 | 26°58 | 16°16 | S 13 |
| M14 | 23 31 59 | 21°12'06 | 22°23 | 4°41 | 6° 2 | 29°15 | 26° 8 | 0°12 | 11° 8 | 15°41 | 14°15 | 28°14 | 27°45 | 27° 5 | 16°13 | M14 |
| T 15 | 23 35 56 | 22°10'34 | 4♑11 | 5° 7 | 7° 6 | 29°52 | 26°R 8 | 0° 7 | 11°12 | 15°42 | 14°17 | 28°14 | 27°42 | 27°11 | 16°10 | T 15 |
| W16 | 23 39 53 | 23° 9'04 | 16° 3 | 5°41 | 8°10 | 0♌29 | 26° 8 | 0° 3 | 11°16 | 15°44 | 14°19 | 28°13 | 27°38 | 27°18 | 16° 7 | W16 |
| T 17 | 23 43 49 | 24° 7'35 | 28° 5 | 6°24 | 9°14 | 1° 6 | 26° 7 | 29♒59 | 11°19 | 15°45 | 14°21 | 28°10 | 27°35 | 27°25 | 16° 5 | T 17 |
| F 18 | 23 47 46 | 25° 6'08 | 10♒20 | 7°15 | 10°18 | 1°43 | 26° 7 | 29°56 | 11°23 | 15°47 | 14°23 | 28° 5 | 27°32 | 27°31 | 16° 2 | F 18 |
| S 19 | 23 51 42 | 26° 4'43 | 22°53 | 8°14 | 11°23 | 2°20 | 26° 6 | 29°52 | 11°27 | 15°49 | 14°25 | 27°57 | 27°29 | 27°38 | 15°59 | S 19 |
| S 20 | 23 55 39 | 27° 3'19 | 5♓44 | 9°20 | 12°27 | 2°56 | 26° 5 | 29°48 | 11°30 | 15°50 | 14°27 | 27°47 | 27°26 | 27°45 | 15°56 | S 20 |
| M21 | 23 59 35 | 28° 1'57 | 18°56 | 10°33 | 13°33 | 3°33 | 26° 4 | 29°44 | 11°34 | 15°52 | 14°30 | 27°35 | 27°23 | 27°51 | 15°54 | M21 |
| T 22 | 0 3 32 | 29° 0'37 | 2♈25 | 11°52 | 14°38 | 4°10 | 26° 3 | 29°41 | 11°38 | 15°53 | 14°32 | 27°22 | 27°19 | 27°58 | 15°51 | T 22 |
| W23 | 0 7 28 | 29°59'19 | 16°11 | 13°16 | 15°44 | 4°46 | 26° 1 | 29°37 | 11°41 | 15°55 | 14°34 | 27°10 | 27°16 | 28° 5 | 15°48 | W23 |
| T 24 | 0 11 25 | 0♎58'03 | 0♉ 8 | 14°44 | 16°49 | 5°22 | 25°59 | 29°33 | 11°45 | 15°57 | 14°36 | 27° 0 | 27°13 | 28°11 | 15°46 | T 24 |
| F 25 | 0 15 22 | 1°56'50 | 14°13 | 16°17 | 17°56 | 5°59 | 25°57 | 29°30 | 11°49 | 15°59 | 14°38 | 26°52 | 27°10 | 28°18 | 15°43 | F 25 |
| S 26 | 0 19 18 | 2°55'38 | 28°22 | 17°53 | 19° 2 | 6°35 | 25°55 | 29°27 | 11°52 | 16° 0 | 14°40 | 26°47 | 27° 7 | 28°25 | 15°40 | S 26 |
| S 27 | 0 23 15 | 3°54'29 | 12♊32 | 19°31 | 20° 8 | 7°11 | 25°53 | 29°23 | 11°56 | 16° 2 | 14°42 | 26°45 | 27° 3 | 28°31 | 15°38 | S 27 |
| M28 | 0 27 11 | 4°53'22 | 26°40 | 21°12 | 21°15 | 7°47 | 25°50 | 29°20 | 11°59 | 16° 4 | 14°44 | 26°45 | 27° 0 | 28°38 | 15°35 | M28 |
| T 29 | 0 31 8 | 5°52'18 | 10♋46 | 22°56 | 22°22 | 8°23 | 25°48 | 29°17 | 12° 3 | 16° 6 | 14°46 | 26°45 | 26°57 | 28°44 | 15°33 | T 29 |
| W30 | 0 35 4 | 6♎51'16 | 24♋49 | 24♍40 | 23♌29 | 8♌59 | 25♉45 | 29♒14 | 12♍ 6 | 16♏ 7 | 14♍48 | 26♊44 | 26♊54 | 28♐51 | 15♓30 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n21 | 23n28 | 0n 1 | 3n35 | 4s 9 | 18n53 | 2s40 | 22n33 | 0n46 | 18n 6 | 1s 9 | 12s41 | 1s44 | 8n23 | 0n44 | 14s47 | 1n45 | 18n54 | 13n37 | 23n27 | 23n26 | 23s 7 | 0s37 | 4n59 |
| W 2 | 8 0 | 23 58 | 1 17 | 4 6 | 3 58 | 18 49 | 2 35 | 22 28 | 0 47 | 18 6 | 1 9 | 12 43 | 1 44 | 8 21 | 0 44 | 14 48 | 1 44 | 18 54 | 13 37 | 23 27 | 23 26 | 23 8 | 0 38 | 4 59 |
| T 3 | 7 38 | 22 52 | 2 27 | 4 39 | 3 45 | 18 44 | 2 30 | 22 22 | 0 48 | 18 7 | 1 9 | 12 45 | 1 44 | 8 20 | 0 44 | 14 48 | 1 44 | 18 53 | 13 37 | 23 27 | 23 26 | 23 9 | 0 39 | 4 59 |
| F 4 | 7 16 | 20 19 | 3 28 | 5 13 | 3 31 | 18 38 | 2 24 | 22 17 | 0 48 | 18 7 | 1 10 | 12 46 | 1 44 | 8 18 | 0 44 | 14 48 | 1 44 | 18 52 | 13 37 | 23 27 | 23 26 | 23 11 | 0 40 | 4 58 |
| S 5 | 6 53 | 16 32 | 4 15 | 5 46 | 3 15 | 18 32 | 2 19 | 22 11 | 0 49 | 18 7 | 1 10 | 12 48 | 1 44 | 8 17 | 0 44 | 14 49 | 1 44 | 18 51 | 13 38 | 23 27 | 23 26 | 23 12 | 0 41 | 4 58 |
| S 6 | 6 31 | 11 52 | 4 47 | 6 20 | 2 58 | 18 26 | 2 14 | 22 5 | 0 50 | 18 8 | 1 10 | 12 49 | 1 44 | 8 15 | 0 44 | 14 49 | 1 44 | 18 50 | 13 38 | 23 26 | 23 26 | 23 13 | 0 43 | 4 58 |
| M 7 | 6 9 | 6 41 | 5 1 | 6 52 | 2 40 | 18 19 | 2 9 | 21 59 | 0 51 | 18 8 | 1 10 | 12 51 | 1 44 | 8 14 | 0 44 | 14 50 | 1 44 | 18 50 | 13 38 | 23 26 | 23 26 | 23 14 | 0 44 | 4 58 |
| T 8 | 5 46 | 1 18 | 4 57 | 7 22 | 2 22 | 18 11 | 2 3 | 21 53 | 0 52 | 18 8 | 1 10 | 12 53 | 1 44 | 8 13 | 0 44 | 14 50 | 1 44 | 18 49 | 13 38 | 23 26 | 23 26 | 23 15 | 0 45 | 4 58 |
| W 9 | 5 24 | 4s 0 | 4 38 | 7 50 | 2 2 | 18 3 | 1 58 | 21 47 | 0 52 | 18 8 | 1 10 | 12 54 | 1 44 | 8 11 | 0 44 | 14 51 | 1 44 | 18 48 | 13 38 | 23 26 | 23 26 | 23 16 | 0 46 | 4 58 |
| T 10 | 5 1 | 9 1 | 4 6 | 8 15 | 1 43 | 17 55 | 1 53 | 21 41 | 0 53 | 18 8 | 1 10 | 12 56 | 1 44 | 8 10 | 0 44 | 14 51 | 1 44 | 18 47 | 13 38 | 23 26 | 23 26 | 23 17 | 0 47 | 4 58 |
| F 11 | 4 38 | 13 32 | 3 22 | 8 38 | 1 23 | 17 46 | 1 48 | 21 34 | 0 54 | 18 8 | 1 11 | 12 57 | 1 44 | 8 8 | 0 44 | 14 51 | 1 44 | 18 47 | 13 38 | 23 26 | 23 26 | 23 18 | 0 48 | 4 58 |
| S 12 | 4 15 | 17 25 | 2 30 | 8 56 | 1 4 | 17 37 | 1 42 | 21 28 | 0 55 | 18 8 | 1 11 | 12 59 | 1 44 | 8 7 | 0 44 | 14 52 | 1 44 | 18 46 | 13 38 | 23 26 | 23 26 | 23 19 | 0 49 | 4 58 |
| S 13 | 3 52 | 20 31 | 1 32 | 9 11 | 0 46 | 17 27 | 1 37 | 21 21 | 0 55 | 18 8 | 1 11 | 13 0 | 1 44 | 8 5 | 0 44 | 14 52 | 1 44 | 18 45 | 13 38 | 23 26 | 23 26 | 23 20 | 0 51 | 4 58 |
| M14 | 3 29 | 22 43 | 0 31 | 9 22 | 0 28 | 17 17 | 1 32 | 21 14 | 0 56 | 18 8 | 1 11 | 13 2 | 1 44 | 8 4 | 0 44 | 14 53 | 1 44 | 18 44 | 13 38 | 23 26 | 23 25 | 23 21 | 0 52 | 4 58 |
| T 15 | 3 6 | 23 54 | 0s32 | 9 29 | 0 10 | 17 6 | 1 27 | 21 7 | 0 57 | 18 8 | 1 11 | 13 3 | 1 44 | 8 3 | 0 44 | 14 53 | 1 44 | 18 44 | 13 38 | 23 26 | 23 25 | 23 22 | 0 53 | 4 58 |
| W16 | 2 43 | 24 1 | 1 33 | 9 31 | 0n 6 | 16 55 | 1 22 | 21 0 | 0 58 | 18 8 | 1 11 | 13 4 | 1 44 | 8 1 | 0 44 | 14 54 | 1 44 | 18 43 | 13 38 | 23 26 | 23 25 | 23 23 | 0 54 | 4 58 |
| T 17 | 2 20 | 23 1 | 2 31 | 9 30 | 0 21 | 16 43 | 1 17 | 20 52 | 0 59 | 18 8 | 1 11 | 13 6 | 1 44 | 8 0 | 0 44 | 14 54 | 1 44 | 18 42 | 13 39 | 23 26 | 23 25 | 23 24 | 0 55 | 4 58 |
| F 18 | 1 57 | 20 55 | 3 23 | 9 24 | 0 35 | 16 31 | 1 12 | 20 45 | 0 59 | 18 7 | 1 12 | 13 7 | 1 44 | 7 58 | 0 44 | 14 55 | 1 44 | 18 42 | 13 39 | 23 26 | 23 25 | 23 25 | 0 56 | 4 57 |
| S 19 | 1 34 | 17 46 | 4 7 | 9 14 | 0 48 | 16 18 | 1 7 | 20 37 | 1 0 | 18 7 | 1 12 | 13 9 | 1 44 | 7 57 | 0 44 | 14 55 | 1 44 | 18 41 | 13 39 | 23 26 | 23 25 | 23 26 | 0 58 | 4 57 |
| S 20 | 1 10 | 13 44 | 4 39 | 9 0 | 1 0 | 16 5 | 1 2 | 20 30 | 1 1 | 18 7 | 1 12 | 13 10 | 1 44 | 7 56 | 0 44 | 14 56 | 1 44 | 18 40 | 13 39 | 23 26 | 23 25 | 23 27 | 0 59 | 4 57 |
| M21 | 0 47 | 8 56 | 4 57 | 8 42 | 1 10 | 15 51 | 0 57 | 20 22 | 1 2 | 18 6 | 1 12 | 13 11 | 1 44 | 7 54 | 0 44 | 14 56 | 1 44 | 18 39 | 13 39 | 23 25 | 23 25 | 23 28 | 1 0 | 4 57 |
| T 22 | 0 24 | 3 37 | 4 59 | 8 20 | 1 20 | 15 37 | 0 52 | 20 14 | 1 3 | 18 6 | 1 12 | 13 12 | 1 44 | 7 53 | 0 44 | 14 57 | 1 44 | 18 39 | 13 39 | 23 25 | 23 25 | 23 29 | 1 1 | 4 57 |
| W23 | 0 0 | 1n59 | 4 44 | 7 56 | 1 28 | 15 22 | 0 47 | 20 6 | 1 3 | 18 6 | 1 12 | 13 14 | 1 44 | 7 51 | 0 44 | 14 57 | 1 43 | 18 38 | 13 39 | 23 25 | 23 25 | 23 30 | 1 2 | 4 57 |
| T 24 | 0s23 | 7 35 | 4 12 | 7 28 | 1 35 | 15 7 | 0 42 | 19 58 | 1 4 | 18 5 | 1 12 | 13 15 | 1 44 | 7 50 | 0 44 | 14 58 | 1 43 | 18 38 | 13 40 | 23 25 | 23 25 | 23 31 | 1 3 | 4 57 |
| F 25 | 0 46 | 12 51 | 3 25 | 6 57 | 1 40 | 14 52 | 0 38 | 19 50 | 1 5 | 18 4 | 1 13 | 13 16 | 1 44 | 7 49 | 0 44 | 14 58 | 1 43 | 18 37 | 13 40 | 23 24 | 23 25 | 23 32 | 1 4 | 4 57 |
| S 26 | 1 10 | 17 27 | 2 24 | 6 24 | 1 45 | 14 36 | 0 33 | 19 42 | 1 6 | 18 4 | 1 13 | 13 17 | 1 44 | 7 47 | 0 44 | 14 59 | 1 43 | 18 36 | 13 40 | 23 24 | 23 25 | 23 33 | 1 6 | 4 56 |
| S 27 | 1 33 | 21 4 | 1 15 | 5 49 | 1 48 | 14 20 | 0 28 | 19 33 | 1 7 | 18 3 | 1 13 | 13 18 | 1 44 | 7 46 | 0 44 | 14 59 | 1 43 | 18 36 | 13 40 | 23 24 | 23 25 | 23 34 | 1 7 | 4 56 |
| M28 | 1 57 | 23 24 | 0 0 | 5 11 | 1 51 | 14 3 | 0 24 | 19 25 | 1 8 | 18 2 | 1 13 | 13 19 | 1 44 | 7 45 | 0 44 | 15 0 | 1 43 | 18 35 | 13 40 | 23 24 | 23 25 | 23 35 | 1 8 | 4 56 |
| T 29 | 2 20 | 24 14 | 1n14 | 4 32 | 1 53 | 13 45 | 0 19 | 19 16 | 1 8 | 18 2 | 1 13 | 13 21 | 1 44 | 7 43 | 0 44 | 15 1 | 1 43 | 18 34 | 13 41 | 23 24 | 23 25 | 23 36 | 1 9 | 4 56 |
| W30 | 2s43 | 23n31 | 2n23 | 3n51 | 1n53 | 13n28 | 0s15 | 19n 8 | 1n 9 | 18n 1 | 1s13 | 13s22 | 1s43 | 7n42 | 0n44 | 15s 1 | 1n43 | 18n34 | 13n41 | 23n24 | 23n24 | 23s37 | 1s10 | 4n56 |

Julian Day Number = 2438639.5, Delta T = 35.48 sec
Ecliptic obliquity = 23°26'39, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 24°14'49, Lahiri = 23°21'49



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## OCTOBER 1964

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 39 1 | 7♎50'16 | 8♌48 | 26♍26 | 24♌37 | 9♌35 | 25°R41 | 29°R11 | 12♍10 | 16♏ 9 | 14♍50 | 26°R41 | 26♊51 | 28♐58 | 15°R27 | T 1 |
| F 2 | 0 42 57 | 8°49'18 | 22°42 | 28°12 | 25°44 | 10°11 | 25♉38 | 29♒ 8 | 12°13 | 16°11 | 14°52 | 26♊35 | 26°48 | 29° 4 | 15♓25 | F 2 |
| S 3 | 0 46 54 | 9°48'23 | 6♍28 | 29°59 | 26°52 | 10°47 | 25°35 | 29° 5 | 12°17 | 16°13 | 14°54 | 26°27 | 26°44 | 29°11 | 15°22 | S 3 |
| S 4 | 0 50 51 | 10°47'30 | 20° 4 | 1♎46 | 28° 0 | 11°22 | 25°31 | 29° 2 | 12°20 | 16°15 | 14°56 | 26°16 | 26°41 | 29°18 | 15°20 | S 4 |
| M 5 | 0 54 47 | 11°46'39 | 3♎28 | 3°34 | 29° 8 | 11°58 | 25°27 | 28°59 | 12°24 | 16°17 | 14°58 | 26° 4 | 26°38 | 29°24 | 15°18 | M 5 |
| T 6 | 0 58 44 | 12°45'50 | 16°37 | 5°21 | 0♍17 | 12°33 | 25°23 | 28°57 | 12°27 | 16°19 | 15° 0 | 25°51 | 26°35 | 29°31 | 15°15 | T 6 |
| W 7 | 1 2 40 | 13°45'03 | 29°30 | 7° 8 | 1°25 | 13° 8 | 25°19 | 28°54 | 12°31 | 16°21 | 15° 2 | 25°40 | 26°32 | 29°38 | 15°13 | W 7 |
| T 8 | 1 6 37 | 14°44'18 | 12♏ 6 | 8°55 | 2°34 | 13°43 | 25°14 | 28°52 | 12°34 | 16°23 | 15° 3 | 25°31 | 26°29 | 29°44 | 15°10 | T 8 |
| F 9 | 1 10 33 | 15°43'35 | 24°25 | 10°41 | 3°43 | 14°19 | 25°10 | 28°49 | 12°37 | 16°25 | 15° 5 | 25°24 | 26°25 | 29°51 | 15° 8 | F 9 |
| S 10 | 1 14 30 | 16°42'54 | 6♐30 | 12°27 | 4°52 | 14°54 | 25° 5 | 28°47 | 12°40 | 16°27 | 15° 7 | 25°20 | 26°22 | 29°58 | 15° 6 | S 10 |
| S 11 | 1 18 26 | 17°42'15 | 18°25 | 14°12 | 6° 1 | 15°28 | 25° 0 | 28°45 | 12°44 | 16°29 | 15° 9 | 25°18 | 26°19 | 0♑ 4 | 15° 4 | S 11 |
| M12 | 1 22 23 | 18°41'37 | 0♑14 | 15°57 | 7°10 | 16° 3 | 24°55 | 28°43 | 12°47 | 16°31 | 15°11 | 25°D18 | 26°16 | 0°11 | 15° 1 | M12 |
| T 13 | 1 26 19 | 19°41'02 | 12° 1 | 17°41 | 8°20 | 16°38 | 24°49 | 28°41 | 12°50 | 16°33 | 15°13 | 25°18 | 26°13 | 0°17 | 14°59 | T 13 |
| W14 | 1 30 16 | 20°40'28 | 23°53 | 19°24 | 9°29 | 17°12 | 24°44 | 28°39 | 12°53 | 16°35 | 15°15 | 25°R19 | 26° 9 | 0°24 | 14°57 | W14 |
| T 15 | 1 34 13 | 21°39'56 | 5♒55 | 21° 7 | 10°39 | 17°47 | 24°38 | 28°37 | 12°57 | 16°37 | 15°16 | 25°17 | 26° 6 | 0°31 | 14°55 | T 15 |
| F 16 | 1 38 9 | 22°39'25 | 18°11 | 22°49 | 11°49 | 18°21 | 24°33 | 28°35 | 13° 0 | 16°39 | 15°18 | 25°14 | 26° 3 | 0°37 | 14°53 | F 16 |
| S 17 | 1 42 6 | 23°38'57 | 0♓46 | 24°30 | 12°59 | 18°56 | 24°27 | 28°33 | 13° 3 | 16°41 | 15°20 | 25° 9 | 26° 0 | 0°44 | 14°51 | S 17 |
| S 18 | 1 46 2 | 24°38'30 | 13°45 | 26°11 | 14° 9 | 19°30 | 24°21 | 28°32 | 13° 6 | 16°43 | 15°22 | 25° 1 | 25°57 | 0°51 | 14°49 | S 18 |
| M19 | 1 49 59 | 25°38'05 | 27° 7 | 27°51 | 15°19 | 20° 4 | 24°14 | 28°30 | 13° 9 | 16°45 | 15°23 | 24°52 | 25°54 | 0°57 | 14°47 | M19 |
| T 20 | 1 53 55 | 26°37'42 | 10♈53 | 29°30 | 16°30 | 20°38 | 24° 8 | 28°29 | 13°12 | 16°47 | 15°25 | 24°42 | 25°50 | 1° 4 | 14°45 | T 20 |
| W21 | 1 57 52 | 27°37'21 | 25° 0 | 1♏ 9 | 17°41 | 21°11 | 24° 2 | 28°28 | 13°15 | 16°50 | 15°27 | 24°32 | 25°47 | 1°11 | 14°43 | W21 |
| T 22 | 2 1 48 | 28°37'02 | 9♉22 | 2°47 | 18°51 | 21°45 | 23°55 | 28°27 | 13°18 | 16°52 | 15°28 | 24°24 | 25°44 | 1°17 | 14°41 | T 22 |
| F 23 | 2 5 45 | 29°36'44 | 23°54 | 4°25 | 20° 2 | 22°19 | 23°48 | 28°26 | 13°21 | 16°54 | 15°30 | 24°18 | 25°41 | 1°24 | 14°40 | F 23 |
| S 24 | 2 9 42 | 0♏36'30 | 8♊28 | 6° 2 | 21°13 | 22°52 | 23°41 | 28°25 | 13°24 | 16°56 | 15°32 | 24°15 | 25°38 | 1°31 | 14°38 | S 24 |
| S 25 | 2 13 38 | 1°36'17 | 23° 0 | 7°39 | 22°24 | 23°25 | 23°34 | 28°24 | 13°26 | 16°58 | 15°33 | 24°D14 | 25°34 | 1°37 | 14°36 | S 25 |
| M26 | 2 17 35 | 2°36'06 | 7♋25 | 9°14 | 23°35 | 23°59 | 23°27 | 28°23 | 13°29 | 17° 0 | 15°35 | 24°15 | 25°31 | 1°44 | 14°35 | M26 |
| T 27 | 2 21 31 | 3°35'58 | 21°39 | 10°50 | 24°47 | 24°32 | 23°20 | 28°22 | 13°32 | 17° 3 | 15°36 | 24°16 | 25°28 | 1°51 | 14°33 | T 27 |
| W28 | 2 25 28 | 4°35'52 | 5♌41 | 12°25 | 25°58 | 25° 5 | 23°13 | 28°22 | 13°35 | 17° 5 | 15°38 | 24°R16 | 25°25 | 1°57 | 14°32 | W28 |
| T 29 | 2 29 24 | 5°35'48 | 19°31 | 13°59 | 27°10 | 25°38 | 23° 5 | 28°21 | 13°37 | 17° 7 | 15°40 | 24°15 | 25°22 | 2° 4 | 14°30 | T 29 |
| F 30 | 2 33 21 | 6°35'47 | 3♍ 9 | 15°33 | 28°22 | 26°10 | 22°58 | 28°21 | 13°40 | 17° 9 | 15°41 | 24°12 | 25°19 | 2°10 | 14°29 | F 30 |
| S 31 | 2 37 17 | 7♏35'47 | 16♍34 | 17♏ 7 | 29♍33 | 26♌43 | 22♉50 | 28♒21 | 13♍43 | 17♏12 | 15♍43 | 24♊ 7 | 25♊15 | 2♑17 | 14♓27 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3 s 7 | 21n20 | 3n23 | 3n 9 | 1n53 | 13n10 | 0 s10 | 18n59 | 1n10 | 18n 0 | 1 s13 | 13 s23 | 1 s43 | 7n41 | 0n44 | 15 s 2 | 1n43 | 18n33 | 13n41 | 23n24 | 23n24 | 23 s38 | 1 s11 | 4n56 |
| F 2 | 3 30 | 17 54 | 4 11 | 2 26 | 1 53 | 12 51 | 0 6 | 18 50 | 1 11 | 17 59 | 1 13 | 13 24 | 1 43 | 7 39 | 0 44 | 15 2 | 1 43 | 18 33 | 13 41 | 23 24 | 23 24 | 23 39 | 1 12 | 4 55 |
| S 3 | 3 53 | 13 32 | 4 43 | 1 42 | 1 51 | 12 32 | 0 1 | 18 41 | 1 12 | 17 58 | 1 13 | 13 25 | 1 43 | 7 38 | 0 44 | 15 3 | 1 43 | 18 32 | 13 42 | 23 24 | 23 24 | 23 40 | 1 14 | 4 55 |
| S 4 | 4 16 | 8 31 | 5 0 | 0 58 | 1 49 | 12 13 | 0n 3 | 18 32 | 1 13 | 17 57 | 1 14 | 13 25 | 1 43 | 7 37 | 0 44 | 15 3 | 1 43 | 18 32 | 13 42 | 23 23 | 23 24 | 23 41 | 1 15 | 4 55 |
| M 5 | 4 39 | 3 11 | 4 59 | 0 13 | 1 46 | 11 53 | 0 7 | 18 23 | 1 13 | 17 56 | 1 14 | 13 26 | 1 43 | 7 36 | 0 44 | 15 4 | 1 43 | 18 31 | 13 42 | 23 23 | 23 24 | 23 42 | 1 16 | 4 55 |
| T 6 | 5 3 | 2 s12 | 4 42 | 0 s33 | 1 43 | 11 33 | 0 11 | 18 14 | 1 14 | 17 55 | 1 14 | 13 27 | 1 43 | 7 34 | 0 44 | 15 5 | 1 43 | 18 30 | 13 42 | 23 23 | 23 24 | 23 42 | 1 17 | 4 55 |
| W 7 | 5 26 | 7 23 | 4 11 | 1 18 | 1 40 | 11 13 | 0 15 | 18 5 | 1 15 | 17 54 | 1 14 | 13 28 | 1 43 | 7 33 | 0 44 | 15 5 | 1 43 | 18 30 | 13 43 | 23 22 | 23 24 | 23 43 | 1 18 | 4 54 |
| T 8 | 5 49 | 12 10 | 3 28 | 2 4 | 1 36 | 10 52 | 0 19 | 17 55 | 1 16 | 17 53 | 1 14 | 13 29 | 1 43 | 7 32 | 0 44 | 15 6 | 1 43 | 18 29 | 13 43 | 23 22 | 23 24 | 23 44 | 1 19 | 4 54 |
| F 9 | 6 11 | 16 21 | 2 37 | 2 50 | 1 31 | 10 30 | 0 23 | 17 46 | 1 17 | 17 52 | 1 14 | 13 30 | 1 43 | 7 30 | 0 44 | 15 6 | 1 43 | 18 29 | 13 43 | 23 22 | 23 24 | 23 45 | 1 20 | 4 54 |
| S 10 | 6 34 | 19 47 | 1 38 | 3 35 | 1 26 | 10 9 | 0 27 | 17 36 | 1 18 | 17 50 | 1 14 | 13 30 | 1 43 | 7 29 | 0 44 | 15 7 | 1 43 | 18 28 | 13 43 | 23 22 | 23 24 | 23 46 | 1 21 | 4 54 |
| S 11 | 6 57 | 22 20 | 0 37 | 4 21 | 1 21 | 9 47 | 0 31 | 17 27 | 1 18 | 17 49 | 1 14 | 13 31 | 1 43 | 7 28 | 0 44 | 15 7 | 1 43 | 18 28 | 13 44 | 23 22 | 23 24 | 23 47 | 1 22 | 4 54 |
| M12 | 7 20 | 23 53 | 0 s26 | 5 6 | 1 16 | 9 25 | 0 34 | 17 17 | 1 19 | 17 48 | 1 14 | 13 32 | 1 43 | 7 27 | 0 44 | 15 8 | 1 43 | 18 28 | 13 44 | 23 22 | 23 23 | 23 48 | 1 23 | 4 53 |
| T 13 | 7 42 | 24 22 | 1 28 | 5 51 | 1 10 | 9 2 | 0 38 | 17 8 | 1 20 | 17 47 | 1 14 | 13 32 | 1 43 | 7 26 | 0 44 | 15 9 | 1 43 | 18 27 | 13 44 | 23 22 | 23 23 | 23 49 | 1 24 | 4 53 |
| W14 | 8 4 | 23 44 | 2 27 | 6 36 | 1 5 | 8 39 | 0 42 | 16 58 | 1 21 | 17 45 | 1 14 | 13 33 | 1 43 | 7 24 | 0 44 | 15 9 | 1 43 | 18 27 | 13 44 | 23 22 | 23 23 | 23 50 | 1 25 | 4 53 |
| T 15 | 8 27 | 22 1 | 3 19 | 7 20 | 0 59 | 8 16 | 0 45 | 16 48 | 1 22 | 17 44 | 1 14 | 13 34 | 1 42 | 7 23 | 0 44 | 15 10 | 1 43 | 18 26 | 13 45 | 23 22 | 23 23 | 23 50 | 1 26 | 4 53 |
| F 16 | 8 49 | 19 15 | 4 4 | 8 4 | 0 52 | 7 53 | 0 48 | 16 39 | 1 23 | 17 42 | 1 14 | 13 34 | 1 42 | 7 22 | 0 44 | 15 11 | 1 43 | 18 26 | 13 45 | 23 22 | 23 23 | 23 51 | 1 27 | 4 52 |
| S 17 | 9 11 | 15 32 | 4 38 | 8 47 | 0 46 | 7 29 | 0 52 | 16 29 | 1 24 | 17 41 | 1 15 | 13 35 | 1 42 | 7 21 | 0 44 | 15 11 | 1 43 | 18 25 | 13 45 | 23 21 | 23 23 | 23 52 | 1 28 | 4 52 |
| S 18 | 9 33 | 10 59 | 4 59 | 9 30 | 0 40 | 7 5 | 0 55 | 16 19 | 1 25 | 17 39 | 1 15 | 13 35 | 1 42 | 7 20 | 0 45 | 15 12 | 1 43 | 18 25 | 13 46 | 23 21 | 23 23 | 23 53 | 1 29 | 4 52 |
| M19 | 9 55 | 5 48 | 5 5 | 10 12 | 0 33 | 6 41 | 0 58 | 16 9 | 1 25 | 17 38 | 1 15 | 13 35 | 1 42 | 7 19 | 0 45 | 15 12 | 1 43 | 18 25 | 13 46 | 23 21 | 23 23 | 23 54 | 1 30 | 4 52 |
| T 20 | 10 16 | 0 11 | 4 53 | 10 53 | 0 27 | 6 16 | 1 1 | 15 59 | 1 26 | 17 36 | 1 15 | 13 36 | 1 42 | 7 17 | 0 45 | 15 13 | 1 43 | 18 24 | 13 46 | 23 20 | 23 23 | 23 55 | 1 31 | 4 52 |
| W21 | 10 38 | 5n35 | 4 23 | 11 34 | 0 20 | 5 51 | 1 4 | 15 49 | 1 27 | 17 35 | 1 15 | 13 36 | 1 42 | 7 16 | 0 45 | 15 14 | 1 43 | 18 24 | 13 47 | 23 20 | 23 23 | 23 55 | 1 32 | 4 51 |
| T 22 | 10 59 | 11 11 | 3 37 | 12 14 | 0 13 | 5 26 | 1 7 | 15 39 | 1 28 | 17 33 | 1 15 | 13 37 | 1 42 | 7 15 | 0 45 | 15 14 | 1 43 | 18 24 | 13 47 | 23 20 | 23 23 | 23 56 | 1 33 | 4 51 |
| F 23 | 11 20 | 16 14 | 2 35 | 12 54 | 0 6 | 5 1 | 1 10 | 15 29 | 1 29 | 17 31 | 1 15 | 13 37 | 1 42 | 7 14 | 0 45 | 15 15 | 1 43 | 18 23 | 13 47 | 23 19 | 23 22 | 23 57 | 1 34 | 4 51 |
| S 24 | 11 41 | 20 21 | 1 24 | 13 32 | 0 s 0 | 4 36 | 1 13 | 15 19 | 1 30 | 17 30 | 1 15 | 13 37 | 1 42 | 7 13 | 0 45 | 15 15 | 1 43 | 18 23 | 13 48 | 23 19 | 23 22 | 23 58 | 1 35 | 4 50 |
| S 25 | 12 2 | 23 9 | 0 7 | 14 10 | 0 7 | 4 10 | 1 15 | 15 9 | 1 31 | 17 28 | 1 15 | 13 37 | 1 42 | 7 12 | 0 45 | 15 16 | 1 43 | 18 23 | 13 48 | 23 19 | 23 22 | 23 59 | 1 36 | 4 50 |
| M26 | 12 23 | 24 25 | 1n10 | 14 48 | 0 14 | 3 44 | 1 18 | 14 58 | 1 32 | 17 26 | 1 15 | 13 37 | 1 41 | 7 11 | 0 45 | 15 17 | 1 43 | 18 22 | 13 49 | 23 19 | 23 22 | 23 59 | 1 37 | 4 50 |
| T 27 | 12 43 | 24 3 | 2 22 | 15 24 | 0 21 | 3 18 | 1 20 | 14 48 | 1 33 | 17 24 | 1 15 | 13 38 | 1 41 | 7 10 | 0 45 | 15 17 | 1 43 | 18 22 | 13 49 | 23 19 | 23 22 | 24 0 | 1 38 | 4 50 |
| W28 | 13 3 | 22 9 | 3 24 | 16 0 | 0 27 | 2 52 | 1 22 | 14 38 | 1 34 | 17 22 | 1 15 | 13 38 | 1 41 | 7 9 | 0 45 | 15 18 | 1 43 | 18 22 | 13 49 | 23 19 | 23 22 | 24 1 | 1 38 | 4 49 |
| T 29 | 13 23 | 18 59 | 4 14 | 16 35 | 0 34 | 2 25 | 1 25 | 14 28 | 1 35 | 17 21 | 1 15 | 13 38 | 1 41 | 7 8 | 0 45 | 15 19 | 1 43 | 18 22 | 13 50 | 23 19 | 23 22 | 24 2 | 1 39 | 4 49 |
| F 30 | 13 43 | 14 49 | 4 48 | 17 9 | 0 41 | 1 59 | 1 27 | 14 18 | 1 36 | 17 19 | 1 15 | 13 38 | 1 41 | 7 7 | 0 45 | 15 19 | 1 42 | 18 21 | 13 50 | 23 19 | 23 22 | 24 3 | 1 40 | 4 49 |
| S 31 | 14 s 3 | 10n 0 | 5n 6 | 17 s42 | 0 s47 | 1n32 | 1n29 | 14n 7 | 1n36 | 17n17 | 1 s15 | 13 s38 | 1 s41 | 7n 6 | 0n45 | 15 s20 | 1n42 | 18n21 | 13n50 | 23n19 | 23n22 | 24 s 3 | 1 s41 | 4n49 |

Julian Day Number = 2438669.5, Delta T = 35.54 sec
Ecliptic obliquity = 23°26'39, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 24°14'53, Lahiri = 23°21'53



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1964

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 41 14 | 8♏35'50 | 29♍47 | 18♏40 | 0♎45 | 27♌15 | 22°R42 | 28°R21 | 13♍45 | 17♏14 | 15♍44 | 24°R 0 | 25♊12 | 2♑24 | 14°R26 | S 1 |
| M 2 | 2 45 11 | 9°35'54 | 12♎47 | 20°12 | 1°57 | 27°48 | 22♉35 | 28°D21 | 13°48 | 17°16 | 15°45 | 23♊52 | 25° 9 | 2°30 | 14♓25 | M 2 |
| T 3 | 2 49 7 | 10°36'01 | 25°34 | 21°44 | 3° 9 | 28°20 | 22°27 | 28♒21 | 13°50 | 17°18 | 15°47 | 23°44 | 25° 6 | 2°37 | 14°23 | T 3 |
| W 4 | 2 53 4 | 11°36'10 | 8♏ 8 | 23°16 | 4°22 | 28°52 | 22°19 | 28°21 | 13°53 | 17°20 | 15°48 | 23°36 | 25° 3 | 2°44 | 14°22 | W 4 |
| T 5 | 2 57 0 | 12°36'20 | 20°30 | 24°47 | 5°34 | 29°24 | 22°11 | 28°21 | 13°55 | 17°23 | 15°49 | 23°30 | 25° 0 | 2°50 | 14°21 | T 5 |
| F 6 | 3 0 57 | 13°36'32 | 2♐40 | 26°18 | 6°46 | 29°56 | 22° 3 | 28°21 | 13°57 | 17°25 | 15°51 | 23°26 | 24°56 | 2°57 | 14°20 | F 6 |
| S 7 | 3 4 53 | 14°36'46 | 14°39 | 27°49 | 7°59 | 0♍27 | 21°55 | 28°22 | 14° 0 | 17°27 | 15°52 | 23°24 | 24°53 | 3° 4 | 14°19 | S 7 |
| S 8 | 3 8 50 | 15°37'02 | 26°31 | 29°19 | 9°11 | 0°59 | 21°47 | 28°23 | 14° 2 | 17°29 | 15°53 | 23°D24 | 24°50 | 3°10 | 14°18 | S 8 |
| M 9 | 3 12 46 | 16°37'19 | 8♑18 | 0♐48 | 10°24 | 1°30 | 21°39 | 28°23 | 14° 4 | 17°32 | 15°55 | 23°25 | 24°47 | 3°17 | 14°17 | M 9 |
| T 10 | 3 16 43 | 17°37'38 | 20° 4 | 2°18 | 11°37 | 2° 1 | 21°31 | 28°24 | 14° 6 | 17°34 | 15°56 | 23°26 | 24°44 | 3°24 | 14°16 | T 10 |
| W11 | 3 20 40 | 18°37'58 | 1♒55 | 3°46 | 12°49 | 2°32 | 21°22 | 28°25 | 14° 8 | 17°36 | 15°57 | 23°28 | 24°40 | 3°30 | 14°15 | W11 |
| T 12 | 3 24 36 | 19°38'20 | 13°54 | 5°15 | 14° 2 | 3° 3 | 21°14 | 28°26 | 14°10 | 17°38 | 15°58 | 23°R29 | 24°37 | 3°37 | 14°15 | T 12 |
| F 13 | 3 28 33 | 20°38'43 | 26° 8 | 6°43 | 15°15 | 3°33 | 21° 6 | 28°27 | 14°12 | 17°41 | 15°59 | 23°29 | 24°34 | 3°43 | 14°14 | F 13 |
| S 14 | 3 32 29 | 21°39'07 | 8♓41 | 8°10 | 16°28 | 4° 4 | 20°58 | 28°28 | 14°14 | 17°43 | 16° 0 | 23°28 | 24°31 | 3°50 | 14°13 | S 14 |
| S 15 | 3 36 26 | 22°39'33 | 21°36 | 9°37 | 17°41 | 4°34 | 20°50 | 28°30 | 14°16 | 17°45 | 16° 2 | 23°25 | 24°28 | 3°57 | 14°13 | S 15 |
| M16 | 3 40 22 | 23°40'00 | 4♈58 | 11° 3 | 18°54 | 5° 4 | 20°42 | 28°31 | 14°18 | 17°47 | 16° 3 | 23°21 | 24°25 | 4° 3 | 14°12 | M16 |
| T 17 | 3 44 19 | 24°40'28 | 18°47 | 12°29 | 20° 8 | 5°34 | 20°33 | 28°33 | 14°20 | 17°50 | 16° 4 | 23°17 | 24°21 | 4°10 | 14°12 | T 17 |
| W18 | 3 48 15 | 25°40'58 | 3♉ 2 | 13°53 | 21°21 | 6° 4 | 20°25 | 28°34 | 14°22 | 17°52 | 16° 5 | 23°12 | 24°18 | 4°17 | 14°11 | W18 |
| T 19 | 3 52 12 | 26°41'30 | 17°39 | 15°18 | 22°34 | 6°34 | 20°17 | 28°36 | 14°24 | 17°54 | 16° 6 | 23° 9 | 24°15 | 4°23 | 14°11 | T 19 |
| F 20 | 3 56 9 | 27°42'02 | 2♊30 | 16°41 | 23°48 | 7° 3 | 20° 9 | 28°38 | 14°25 | 17°56 | 16° 6 | 23° 6 | 24°12 | 4°30 | 14°10 | F 20 |
| S 21 | 4 0 5 | 28°42'37 | 17°29 | 18° 3 | 25° 1 | 7°32 | 20° 1 | 28°40 | 14°27 | 17°59 | 16° 7 | 23°D 5 | 24° 9 | 4°37 | 14°10 | S 21 |
| S 22 | 4 4 2 | 29°43'13 | 2♋27 | 19°24 | 26°15 | 8° 1 | 19°53 | 28°42 | 14°29 | 18° 1 | 16° 8 | 23° 5 | 24° 6 | 4°43 | 14°10 | S 22 |
| M23 | 4 7 58 | 0♐43'50 | 17°15 | 20°44 | 27°28 | 8°30 | 19°45 | 28°44 | 14°30 | 18° 3 | 16° 9 | 23° 6 | 24° 2 | 4°50 | 14°10 | M23 |
| T 24 | 4 11 55 | 1°44'29 | 1♌49 | 22° 3 | 28°42 | 8°59 | 19°38 | 28°46 | 14°32 | 18° 5 | 16°10 | 23° 8 | 23°59 | 4°57 | 14°10 | T 24 |
| W25 | 4 15 51 | 2°45'10 | 16° 4 | 23°19 | 29°56 | 9°27 | 19°30 | 28°48 | 14°33 | 18° 7 | 16°11 | 23° 9 | 23°56 | 5° 3 | 14°D10 | W25 |
| T 26 | 4 19 48 | 3°45'53 | 29°59 | 24°34 | 1♏ 9 | 9°56 | 19°22 | 28°51 | 14°34 | 18°10 | 16°11 | 23°R10 | 23°53 | 5°10 | 14°10 | T 26 |
| F 27 | 4 23 44 | 4°46'36 | 13♍33 | 25°47 | 2°23 | 10°24 | 19°14 | 28°53 | 14°36 | 18°12 | 16°12 | 23° 9 | 23°50 | 5°17 | 14°10 | F 27 |
| S 28 | 4 27 41 | 5°47'22 | 26°47 | 26°58 | 3°37 | 10°51 | 19° 7 | 28°56 | 14°37 | 18°14 | 16°13 | 23° 8 | 23°46 | 5°23 | 14°10 | S 28 |
| S 29 | 4 31 38 | 6°48'09 | 9♎45 | 28° 6 | 4°51 | 11°19 | 18°59 | 28°59 | 14°38 | 18°16 | 16°14 | 23° 7 | 23°43 | 5°30 | 14°10 | S 29 |
| M30 | 4 35 34 | 7♐48'58 | 22♎26 | 29♐10 | 6♏ 5 | 11♍46 | 18♉52 | 29♒ 1 | 14♍39 | 18♏18 | 16♍14 | 23♊ 4 | 23♊40 | 5♑36 | 14♓10 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | | decl | decl | lat |
| S 1 | 14s22 | 4n47 | 5n 7 | 18s14 | 0s54 | 1n 6 | 1n31 | 13n57 | 1n37 | 17n15 | 1s15 | 13s38 | 1s41 | 7n 5 | 0n45 | 15s21 | 1n42 | 18n21 | 13n51 | 23n18 | 23n21 | 24s 4 | 1s42 | 4n48 |
| M 2 | 14 41 | 0s34 | 4 52 | 18 46 | 1 0 | 0 39 | 1 33 | 13 47 | 1 38 | 17 13 | 1 15 | 13 38 | 1 41 | 7 4 | 0 45 | 15 21 | 1 42 | 18 21 | 13 51 | 23 18 | 23 21 | 24 5 | 1 42 | 4 48 |
| T 3 | 15 0 | 5 49 | 4 23 | 19 16 | 1 6 | 0 12 | 1 35 | 13 37 | 1 39 | 17 11 | 1 15 | 13 37 | 1 41 | 7 3 | 0 45 | 15 22 | 1 42 | 18 20 | 13 52 | 23 18 | 23 21 | 24 6 | 1 43 | 4 48 |
| W 4 | 15 19 | 10 44 | 3 41 | 19 46 | 1 12 | 0s15 | 1 36 | 13 26 | 1 40 | 17 9 | 1 15 | 13 37 | 1 41 | 7 2 | 0 45 | 15 22 | 1 42 | 18 20 | 13 52 | 23 17 | 23 21 | 24 6 | 1 44 | 4 47 |
| T 5 | 15 37 | 15 9 | 2 49 | 20 14 | 1 19 | 0 43 | 1 38 | 13 16 | 1 41 | 17 7 | 1 14 | 13 37 | 1 40 | 7 1 | 0 45 | 15 23 | 1 42 | 18 20 | 13 52 | 23 17 | 23 21 | 24 7 | 1 45 | 4 47 |
| F 6 | 15 56 | 18 53 | 1 50 | 20 42 | 1 24 | 1 10 | 1 40 | 13 6 | 1 42 | 17 5 | 1 14 | 13 37 | 1 40 | 7 0 | 0 45 | 15 24 | 1 42 | 18 20 | 13 53 | 23 17 | 23 21 | 24 8 | 1 45 | 4 47 |
| S 7 | 16 14 | 21 46 | 0 48 | 21 8 | 1 30 | 1 37 | 1 41 | 12 55 | 1 43 | 17 3 | 1 14 | 13 37 | 1 40 | 7 0 | 0 45 | 15 24 | 1 42 | 18 20 | 13 53 | 23 17 | 23 21 | 24 9 | 1 46 | 4 46 |
| S 8 | 16 31 | 23 41 | 0s17 | 21 34 | 1 36 | 2 4 | 1 42 | 12 45 | 1 44 | 17 1 | 1 14 | 13 36 | 1 40 | 6 59 | 0 45 | 15 25 | 1 42 | 18 20 | 13 54 | 23 17 | 23 21 | 24 9 | 1 47 | 4 46 |
| M 9 | 16 49 | 24 31 | 1 21 | 21 58 | 1 41 | 2 32 | 1 44 | 12 35 | 1 45 | 16 59 | 1 14 | 13 36 | 1 40 | 6 58 | 0 45 | 15 26 | 1 42 | 18 20 | 13 54 | 23 17 | 23 20 | 24 10 | 1 47 | 4 46 |
| T 10 | 17 6 | 24 16 | 2 21 | 22 22 | 1 46 | 2 59 | 1 45 | 12 25 | 1 46 | 16 57 | 1 14 | 13 36 | 1 40 | 6 57 | 0 45 | 15 26 | 1 42 | 18 20 | 13 55 | 23 17 | 23 20 | 24 11 | 1 48 | 4 46 |
| W11 | 17 22 | 22 54 | 3 15 | 22 44 | 1 51 | 3 26 | 1 46 | 12 14 | 1 47 | 16 55 | 1 14 | 13 35 | 1 40 | 6 56 | 0 45 | 15 27 | 1 42 | 18 20 | 13 55 | 23 17 | 23 20 | 24 11 | 1 48 | 4 45 |
| T 12 | 17 39 | 20 31 | 4 2 | 23 5 | 1 56 | 3 54 | 1 47 | 12 4 | 1 48 | 16 53 | 1 14 | 13 35 | 1 40 | 6 56 | 0 45 | 15 27 | 1 42 | 18 19 | 13 55 | 23 17 | 23 20 | 24 12 | 1 49 | 4 45 |
| F 13 | 17 55 | 17 10 | 4 39 | 23 25 | 2 1 | 4 21 | 1 48 | 11 54 | 1 49 | 16 51 | 1 14 | 13 34 | 1 40 | 6 55 | 0 45 | 15 28 | 1 42 | 18 19 | 13 56 | 23 17 | 23 20 | 24 13 | 1 50 | 4 45 |
| S 14 | 18 11 | 13 0 | 5 3 | 23 44 | 2 5 | 4 48 | 1 49 | 11 44 | 1 50 | 16 49 | 1 14 | 13 34 | 1 39 | 6 54 | 0 45 | 15 29 | 1 42 | 18 19 | 13 56 | 23 17 | 23 20 | 24 13 | 1 50 | 4 44 |
| S 15 | 18 26 | 8 8 | 5 13 | 24 2 | 2 9 | 5 16 | 1 49 | 11 34 | 1 51 | 16 47 | 1 14 | 13 33 | 1 39 | 6 53 | 0 45 | 15 29 | 1 42 | 18 19 | 13 57 | 23 17 | 23 20 | 24 14 | 1 51 | 4 44 |
| M16 | 18 42 | 2 43 | 5 7 | 24 18 | 2 13 | 5 43 | 1 50 | 11 24 | 1 52 | 16 45 | 1 14 | 13 33 | 1 39 | 6 53 | 0 45 | 15 30 | 1 42 | 18 19 | 13 57 | 23 17 | 23 20 | 24 15 | 1 51 | 4 44 |
| T 17 | 18 56 | 3n 0 | 4 43 | 24 33 | 2 16 | 6 10 | 1 50 | 11 14 | 1 53 | 16 43 | 1 13 | 13 32 | 1 39 | 6 52 | 0 46 | 15 31 | 1 42 | 18 19 | 13 58 | 23 16 | 23 19 | 24 15 | 1 52 | 4 43 |
| W18 | 19 11 | 8 45 | 4 1 | 24 47 | 2 20 | 6 37 | 1 51 | 11 4 | 1 54 | 16 41 | 1 13 | 13 31 | 1 39 | 6 51 | 0 46 | 15 31 | 1 42 | 18 19 | 13 58 | 23 16 | 23 19 | 24 16 | 1 52 | 4 43 |
| T 19 | 19 25 | 14 10 | 3 3 | 24 59 | 2 22 | 7 4 | 1 51 | 10 54 | 1 56 | 16 39 | 1 13 | 13 31 | 1 39 | 6 51 | 0 46 | 15 32 | 1 42 | 18 19 | 13 59 | 23 16 | 23 19 | 24 17 | 1 53 | 4 43 |
| F 20 | 19 39 | 18 51 | 1 51 | 25 11 | 2 25 | 7 31 | 1 51 | 10 44 | 1 57 | 16 37 | 1 13 | 13 30 | 1 39 | 6 50 | 0 46 | 15 32 | 1 42 | 18 20 | 13 59 | 23 16 | 23 19 | 24 17 | 1 53 | 4 42 |
| S 21 | 19 53 | 22 21 | 0 31 | 25 21 | 2 27 | 7 57 | 1 52 | 10 34 | 1 58 | 16 35 | 1 13 | 13 29 | 1 39 | 6 50 | 0 46 | 15 33 | 1 42 | 18 20 | 14 0 | 23 16 | 23 19 | 24 18 | 1 53 | 4 42 |
| S 22 | 20 6 | 24 17 | 0n51 | 25 29 | 2 28 | 8 24 | 1 52 | 10 24 | 1 59 | 16 33 | 1 13 | 13 28 | 1 39 | 6 49 | 0 46 | 15 34 | 1 42 | 18 20 | 14 0 | 23 16 | 23 19 | 24 19 | 1 54 | 4 42 |
| M23 | 20 18 | 24 28 | 2 10 | 25 36 | 2 29 | 8 50 | 1 52 | 10 14 | 2 0 | 16 31 | 1 13 | 13 27 | 1 38 | 6 48 | 0 46 | 15 34 | 1 43 | 18 20 | 14 1 | 23 16 | 23 19 | 24 19 | 1 54 | 4 41 |
| T 24 | 20 31 | 22 58 | 3 18 | 25 42 | 2 30 | 9 16 | 1 52 | 10 4 | 2 1 | 16 29 | 1 12 | 13 26 | 1 38 | 6 48 | 0 46 | 15 35 | 1 43 | 18 20 | 14 1 | 23 16 | 23 18 | 24 20 | 1 54 | 4 41 |
| W25 | 20 43 | 20 2 | 4 12 | 25 46 | 2 30 | 9 43 | 1 52 | 9 55 | 2 2 | 16 27 | 1 12 | 13 26 | 1 38 | 6 47 | 0 46 | 15 35 | 1 43 | 18 20 | 14 2 | 23 16 | 23 18 | 24 21 | 1 55 | 4 41 |
| T 26 | 20 54 | 16 1 | 4 51 | 25 49 | 2 29 | 10 8 | 1 51 | 9 45 | 2 3 | 16 25 | 1 12 | 13 25 | 1 38 | 6 47 | 0 46 | 15 36 | 1 43 | 18 20 | 14 2 | 23 16 | 23 18 | 24 21 | 1 55 | 4 40 |
| F 27 | 21 6 | 11 16 | 5 12 | 25 51 | 2 28 | 10 34 | 1 51 | 9 35 | 2 4 | 16 23 | 1 12 | 13 24 | 1 38 | 6 46 | 0 46 | 15 37 | 1 43 | 18 20 | 14 3 | 23 16 | 23 18 | 24 22 | 1 55 | 4 40 |
| S 28 | 21 17 | 6 6 | 5 16 | 25 51 | 2 26 | 11 0 | 1 50 | 9 26 | 2 5 | 16 21 | 1 12 | 13 23 | 1 38 | 6 46 | 0 46 | 15 37 | 1 43 | 18 21 | 14 3 | 23 16 | 23 18 | 24 22 | 1 56 | 4 40 |
| S 29 | 21 27 | 0 47 | 5 3 | 25 49 | 2 23 | 11 25 | 1 50 | 9 16 | 2 7 | 16 20 | 1 11 | 13 22 | 1 38 | 6 46 | 0 46 | 15 38 | 1 43 | 18 21 | 14 3 | 23 16 | 23 18 | 24 23 | 1 56 | 4 40 |
| M30 | 21s37 | 4s28 | 4n36 | 25s46 | 2s20 | 11s50 | 1n49 | 9n 7 | 2n 8 | 16n18 | 1s11 | 13s20 | 1s38 | 6n45 | 0n46 | 15s38 | 1n43 | 18n21 | 14n 4 | 23n16 | 23n18 | 24s23 | 1s56 | 4n39 |

Julian Day Number = 2438700.5, Delta T = 35.61 sec
Ecliptic obliquity = 23°26'39, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 24°14'57, Lahiri = 23°21'57



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1964

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 39 31 | 8♐49'48 | 4♏54 | 0♑11 | 7♏19 | 12♍13 | 18°R45 | 29♒ 4 | 14♍40 | 18♏20 | 16♍15 | 23°R 2 | 23♊37 | 5♑43 | 14♓11 | T 1 |
| W 2 | 4 43 27 | 9°50'39 | 17°11 | 1° 8 | 8°33 | 12°40 | 18♉38 | 29° 7 | 14°41 | 18°23 | 16°15 | 23♊ 0 | 23°34 | 5°50 | 14°11 | W 2 |
| T 3 | 4 47 24 | 10°51'31 | 29°18 | 2° 0 | 9°47 | 13° 7 | 18°31 | 29°11 | 14°42 | 18°25 | 16°16 | 22°58 | 23°31 | 5°56 | 14°12 | T 3 |
| F 4 | 4 51 20 | 11°52'25 | 11♐17 | 2°47 | 11° 2 | 13°33 | 18°24 | 29°14 | 14°43 | 18°27 | 16°16 | 22°57 | 23°27 | 6° 3 | 14°12 | F 4 |
| S 5 | 4 55 17 | 12°53'20 | 23°10 | 3°27 | 12°16 | 14° 0 | 18°17 | 29°17 | 14°44 | 18°29 | 16°17 | 22°D57 | 23°24 | 6°10 | 14°13 | S 5 |
| S 6 | 4 59 13 | 13°54'16 | 4♑58 | 4° 1 | 13°30 | 14°25 | 18°10 | 29°20 | 14°45 | 18°31 | 16°17 | 22°57 | 23°21 | 6°16 | 14°13 | S 6 |
| M 7 | 5 3 10 | 14°55'13 | 16°45 | 4°27 | 14°44 | 14°51 | 18° 4 | 29°24 | 14°46 | 18°33 | 16°18 | 22°58 | 23°18 | 6°23 | 14°14 | M 7 |
| T 8 | 5 7 7 | 15°56'11 | 28°33 | 4°45 | 15°59 | 15°16 | 17°58 | 29°27 | 14°47 | 18°35 | 16°18 | 22°59 | 23°15 | 6°30 | 14°15 | T 8 |
| W 9 | 5 11 3 | 16°57'09 | 10♒25 | 4°R53 | 17°13 | 15°42 | 17°51 | 29°31 | 14°47 | 18°37 | 16°18 | 23° 0 | 23°12 | 6°36 | 14°15 | W 9 |
| T 10 | 5 15 0 | 17°58'08 | 22°24 | 4°50 | 18°27 | 16° 6 | 17°45 | 29°35 | 14°48 | 18°39 | 16°19 | 23° 0 | 23° 8 | 6°43 | 14°16 | T 10 |
| F 11 | 5 18 56 | 18°59'08 | 4♓36 | 4°37 | 19°42 | 16°31 | 17°39 | 29°39 | 14°48 | 18°41 | 16°19 | 23° 1 | 23° 5 | 6°50 | 14°17 | F 11 |
| S 12 | 5 22 53 | 20° 0'08 | 17° 5 | 4°13 | 20°56 | 16°55 | 17°33 | 29°43 | 14°49 | 18°43 | 16°19 | 23°R 1 | 23° 2 | 6°56 | 14°18 | S 12 |
| S 13 | 5 26 49 | 21° 1'09 | 29°53 | 3°37 | 22°11 | 17°19 | 17°28 | 29°47 | 14°49 | 18°45 | 16°19 | 23° 1 | 22°59 | 7° 3 | 14°19 | S 13 |
| M14 | 5 30 46 | 22° 2'10 | 13♈ 7 | 2°50 | 23°25 | 17°43 | 17°22 | 29°51 | 14°50 | 18°47 | 16°19 | 23° 1 | 22°56 | 7°10 | 14°20 | M14 |
| T 15 | 5 34 43 | 23° 3'11 | 26°47 | 1°52 | 24°40 | 18° 6 | 17°17 | 29°55 | 14°50 | 18°49 | 16°20 | 23°D 1 | 22°52 | 7°16 | 14°21 | T 15 |
| W16 | 5 38 39 | 24° 4'14 | 10♉54 | 0°44 | 25°54 | 18°29 | 17°12 | 29°59 | 14°50 | 18°51 | 16°20 | 23° 1 | 22°49 | 7°23 | 14°22 | W16 |
| T 17 | 5 42 36 | 25° 5'16 | 25°28 | 29♐30 | 27° 9 | 18°52 | 17° 7 | 0♓ 3 | 14°51 | 18°53 | 16°20 | 23° 1 | 22°46 | 7°30 | 14°24 | T 17 |
| F 18 | 5 46 32 | 26° 6'19 | 10♊23 | 28°10 | 28°23 | 19°14 | 17° 2 | 0° 8 | 14°51 | 18°55 | 16°20 | 23° 1 | 22°43 | 7°36 | 14°25 | F 18 |
| S 19 | 5 50 29 | 27° 7'23 | 25°32 | 26°47 | 29°38 | 19°36 | 16°58 | 0°12 | 14°51 | 18°57 | 16°R20 | 23°R 1 | 22°40 | 7°43 | 14°26 | S 19 |
| S 20 | 5 54 25 | 28° 8'27 | 10♋46 | 25°24 | 0♐53 | 19°58 | 16°53 | 0°17 | 14°R51 | 18°59 | 16°20 | 23° 1 | 22°37 | 7°49 | 14°27 | S 20 |
| M21 | 5 58 22 | 29° 9'32 | 25°55 | 24° 5 | 2° 7 | 20°19 | 16°49 | 0°21 | 14°51 | 19° 0 | 16°20 | 23° 0 | 22°33 | 7°56 | 14°29 | M21 |
| T 22 | 6 2 18 | 0♑10'38 | 10♌51 | 22°51 | 3°22 | 20°40 | 16°45 | 0°26 | 14°51 | 19° 2 | 16°20 | 23° 0 | 22°30 | 8° 3 | 14°30 | T 22 |
| W23 | 6 6 15 | 1°11'44 | 25°25 | 21°44 | 4°37 | 21° 1 | 16°41 | 0°31 | 14°51 | 19° 4 | 16°20 | 22°59 | 22°27 | 8° 9 | 14°32 | W23 |
| T 24 | 6 10 12 | 2°12'50 | 9♍34 | 20°47 | 5°52 | 21°21 | 16°38 | 0°36 | 14°50 | 19° 6 | 16°19 | 22°58 | 22°24 | 8°16 | 14°34 | T 24 |
| F 25 | 6 14 8 | 3°13'58 | 23°16 | 19°59 | 7° 6 | 21°41 | 16°34 | 0°41 | 14°50 | 19° 8 | 16°19 | 22°57 | 22°21 | 8°23 | 14°35 | F 25 |
| S 26 | 6 18 5 | 4°15'06 | 6♎33 | 19°22 | 8°21 | 22° 1 | 16°31 | 0°46 | 14°50 | 19° 9 | 16°19 | 22°D57 | 22°18 | 8°29 | 14°37 | S 26 |
| S 27 | 6 22 1 | 5°16'14 | 19°26 | 18°56 | 9°36 | 22°20 | 16°28 | 0°51 | 14°50 | 19°11 | 16°19 | 22°57 | 22°14 | 8°36 | 14°39 | S 27 |
| M28 | 6 25 58 | 6°17'23 | 1♏59 | 18°40 | 10°51 | 22°38 | 16°25 | 0°56 | 14°49 | 19°13 | 16°18 | 22°58 | 22°11 | 8°43 | 14°40 | M28 |
| T 29 | 6 29 54 | 7°18'33 | 14°15 | 18°D35 | 12° 6 | 22°57 | 16°22 | 1° 1 | 14°49 | 19°14 | 16°18 | 23° 0 | 22° 8 | 8°49 | 14°42 | T 29 |
| W30 | 6 33 51 | 8°19'43 | 26°20 | 18°38 | 13°21 | 23°15 | 16°20 | 1° 7 | 14°48 | 19°16 | 16°18 | 23° 1 | 22° 5 | 8°56 | 14°44 | W30 |
| T 31 | 6 37 47 | 9♑20'53 | 8♐16 | 18♐51 | 14♐36 | 23♍32 | 16♉18 | 1♓12 | 14♍48 | 19♏18 | 16♍17 | 23♊ 2 | 22♊ 2 | 9♑ 3 | 14♓46 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s47 | 9s27 | 3n56 | 25s42 | 2s15 | 12s15 | 1n49 | 8n58 | 2n 9 | 16n16 | 1s11 | 13s19 | 1s38 | 6n45 | 0n46 | 15s39 | 1n43 | 18n21 | 14n 4 | 23n16 | 23n17 | 24s24 | 1s56 | 4n39 |
| W 2 | 21 56 | 14 0 | 3 6 | 25 36 | 2 10 | 12 39 | 1 48 | 8 48 | 2 10 | 16 14 | 1 11 | 13 18 | 1 37 | 6 44 | 0 46 | 15 39 | 1 43 | 18 21 | 14 5 | 23 16 | 23 17 | 24 25 | 1 56 | 4 39 |
| T 3 | 22 5 | 17 56 | 2 8 | 25 30 | 2 4 | 13 3 | 1 47 | 8 39 | 2 11 | 16 12 | 1 11 | 13 17 | 1 37 | 6 44 | 0 46 | 15 40 | 1 43 | 18 22 | 14 5 | 23 15 | 23 17 | 24 25 | 1 56 | 4 38 |
| F 4 | 22 13 | 21 4 | 1 4 | 25 21 | 1 56 | 13 27 | 1 46 | 8 30 | 2 12 | 16 11 | 1 10 | 13 16 | 1 37 | 6 44 | 0 46 | 15 41 | 1 43 | 18 22 | 14 6 | 23 15 | 23 17 | 24 26 | 1 57 | 4 38 |
| S 5 | 22 21 | 23 17 | 0s 1 | 25 12 | 1 48 | 13 51 | 1 45 | 8 21 | 2 14 | 16 9 | 1 10 | 13 15 | 1 37 | 6 43 | 0 46 | 15 41 | 1 43 | 18 22 | 14 6 | 23 15 | 23 17 | 24 26 | 1 57 | 4 38 |
| S 6 | 22 28 | 24 27 | 1 6 | 25 1 | 1 38 | 14 14 | 1 44 | 8 12 | 2 15 | 16 7 | 1 10 | 13 13 | 1 37 | 6 43 | 0 46 | 15 42 | 1 43 | 18 22 | 14 7 | 23 15 | 23 17 | 24 27 | 1 57 | 4 37 |
| M 7 | 22 35 | 24 31 | 2 8 | 24 49 | 1 27 | 14 37 | 1 43 | 8 3 | 2 16 | 16 6 | 1 10 | 13 12 | 1 37 | 6 43 | 0 46 | 15 42 | 1 43 | 18 23 | 14 7 | 23 15 | 23 16 | 24 27 | 1 57 | 4 37 |
| T 8 | 22 42 | 23 29 | 3 5 | 24 36 | 1 14 | 15 0 | 1 42 | 7 55 | 2 17 | 16 4 | 1 10 | 13 11 | 1 37 | 6 43 | 0 46 | 15 43 | 1 43 | 18 23 | 14 8 | 23 15 | 23 16 | 24 28 | 1 57 | 4 37 |
| W 9 | 22 48 | 21 24 | 3 54 | 24 22 | 1 1 | 15 22 | 1 41 | 7 46 | 2 18 | 16 3 | 1 9 | 13 9 | 1 37 | 6 42 | 0 46 | 15 43 | 1 43 | 18 23 | 14 8 | 23 16 | 23 16 | 24 28 | 1 57 | 4 36 |
| T 10 | 22 54 | 18 22 | 4 34 | 24 7 | 0 45 | 15 44 | 1 39 | 7 38 | 2 20 | 16 1 | 1 9 | 13 8 | 1 37 | 6 42 | 0 47 | 15 44 | 1 43 | 18 24 | 14 9 | 23 16 | 23 16 | 24 29 | 1 57 | 4 36 |
| F 11 | 22 59 | 14 30 | 5 2 | 23 51 | 0 29 | 16 5 | 1 38 | 7 29 | 2 21 | 16 0 | 1 9 | 13 6 | 1 37 | 6 42 | 0 47 | 15 44 | 1 43 | 18 24 | 14 9 | 23 16 | 23 16 | 24 29 | 1 57 | 4 36 |
| S 12 | 23 4 | 9 57 | 5 16 | 23 34 | 0 11 | 16 26 | 1 37 | 7 21 | 2 22 | 15 59 | 1 9 | 13 5 | 1 37 | 6 42 | 0 47 | 15 45 | 1 43 | 18 24 | 14 10 | 23 16 | 23 16 | 24 30 | 1 57 | 4 35 |
| S 13 | 23 8 | 4 52 | 5 16 | 23 16 | 0n 8 | 16 47 | 1 35 | 7 13 | 2 23 | 15 57 | 1 8 | 13 3 | 1 36 | 6 42 | 0 47 | 15 45 | 1 43 | 18 25 | 14 10 | 23 16 | 23 15 | 24 31 | 1 57 | 4 35 |
| M14 | 23 12 | 0n35 | 4 59 | 22 58 | 0 27 | 17 7 | 1 34 | 7 5 | 2 25 | 15 56 | 1 8 | 13 2 | 1 36 | 6 42 | 0 47 | 15 46 | 1 43 | 18 25 | 14 11 | 23 16 | 23 15 | 24 31 | 1 56 | 4 35 |
| T 15 | 23 16 | 6 13 | 4 25 | 22 39 | 0 47 | 17 27 | 1 32 | 6 57 | 2 26 | 15 55 | 1 8 | 13 0 | 1 36 | 6 42 | 0 47 | 15 46 | 1 43 | 18 26 | 14 12 | 23 16 | 23 15 | 24 31 | 1 56 | 4 34 |
| W16 | 23 19 | 11 43 | 3 34 | 22 19 | 1 7 | 17 46 | 1 30 | 6 49 | 2 27 | 15 54 | 1 8 | 12 59 | 1 36 | 6 41 | 0 47 | 15 47 | 1 43 | 18 26 | 14 12 | 23 16 | 23 15 | 24 32 | 1 56 | 4 34 |
| T 17 | 23 21 | 16 45 | 2 27 | 21 59 | 1 27 | 18 5 | 1 28 | 6 41 | 2 29 | 15 52 | 1 7 | 12 57 | 1 36 | 6 41 | 0 47 | 15 47 | 1 43 | 18 26 | 14 13 | 23 16 | 23 15 | 24 32 | 1 56 | 4 34 |
| F 18 | 23 23 | 20 51 | 1 10 | 21 40 | 1 46 | 18 24 | 1 27 | 6 34 | 2 30 | 15 51 | 1 7 | 12 56 | 1 36 | 6 41 | 0 47 | 15 48 | 1 43 | 18 27 | 14 13 | 23 16 | 23 15 | 24 33 | 1 56 | 4 33 |
| S 19 | 23 25 | 23 36 | 0n14 | 21 21 | 2 3 | 18 42 | 1 25 | 6 26 | 2 31 | 15 50 | 1 7 | 12 54 | 1 36 | 6 41 | 0 47 | 15 48 | 1 43 | 18 27 | 14 14 | 23 16 | 23 14 | 24 33 | 1 56 | 4 33 |
| S 20 | 23 26 | 24 37 | 1 37 | 21 3 | 2 19 | 18 59 | 1 23 | 6 19 | 2 33 | 15 49 | 1 7 | 12 52 | 1 36 | 6 41 | 0 47 | 15 49 | 1 43 | 18 28 | 14 14 | 23 16 | 23 14 | 24 34 | 1 55 | 4 33 |
| M21 | 23 26 | 23 48 | 2 53 | 20 46 | 2 32 | 19 16 | 1 21 | 6 12 | 2 34 | 15 48 | 1 6 | 12 50 | 1 36 | 6 42 | 0 47 | 15 49 | 1 43 | 18 28 | 14 15 | 23 16 | 23 14 | 24 34 | 1 55 | 4 33 |
| T 22 | 23 27 | 21 18 | 3 56 | 20 32 | 2 44 | 19 32 | 1 19 | 6 5 | 2 35 | 15 47 | 1 6 | 12 49 | 1 36 | 6 42 | 0 47 | 15 50 | 1 43 | 18 29 | 14 15 | 23 16 | 23 14 | 24 35 | 1 55 | 4 32 |
| W23 | 23 26 | 17 28 | 4 42 | 20 19 | 2 52 | 19 48 | 1 17 | 5 58 | 2 37 | 15 47 | 1 6 | 12 47 | 1 36 | 6 42 | 0 47 | 15 50 | 1 43 | 18 29 | 14 16 | 23 15 | 23 14 | 24 35 | 1 54 | 4 32 |
| T 24 | 23 26 | 12 45 | 5 9 | 20 9 | 2 59 | 20 4 | 1 15 | 5 51 | 2 38 | 15 46 | 1 5 | 12 45 | 1 36 | 6 42 | 0 47 | 15 51 | 1 43 | 18 30 | 14 16 | 23 15 | 23 14 | 24 36 | 1 54 | 4 32 |
| F 25 | 23 24 | 7 32 | 5 18 | 20 2 | 3 3 | 20 18 | 1 13 | 5 45 | 2 40 | 15 45 | 1 5 | 12 43 | 1 35 | 6 42 | 0 47 | 15 51 | 1 43 | 18 30 | 14 17 | 23 15 | 23 13 | 24 36 | 1 54 | 4 31 |
| S 26 | 23 23 | 2 8 | 5 9 | 19 57 | 3 4 | 20 33 | 1 10 | 5 38 | 2 41 | 15 44 | 1 5 | 12 41 | 1 35 | 6 42 | 0 47 | 15 51 | 1 43 | 18 31 | 14 17 | 23 15 | 23 13 | 24 36 | 1 53 | 4 31 |
| S 27 | 23 20 | 3s13 | 4 44 | 19 55 | 3 4 | 20 46 | 1 8 | 5 32 | 2 42 | 15 44 | 1 5 | 12 40 | 1 35 | 6 42 | 0 47 | 15 52 | 1 43 | 18 31 | 14 17 | 23 15 | 23 13 | 24 37 | 1 53 | 4 31 |
| M28 | 23 18 | 8 18 | 4 7 | 19 56 | 3 3 | 20 59 | 1 6 | 5 26 | 2 44 | 15 43 | 1 4 | 12 38 | 1 35 | 6 42 | 0 47 | 15 52 | 1 43 | 18 32 | 14 18 | 23 15 | 23 13 | 24 37 | 1 53 | 4 30 |
| T 29 | 23 15 | 12 57 | 3 19 | 19 58 | 2 59 | 21 12 | 1 4 | 5 20 | 2 45 | 15 43 | 1 4 | 12 36 | 1 35 | 6 43 | 0 47 | 15 53 | 1 43 | 18 33 | 14 18 | 23 16 | 23 13 | 24 38 | 1 52 | 4 30 |
| W30 | 23 11 | 17 1 | 2 23 | 20 3 | 2 55 | 21 23 | 1 1 | 5 14 | 2 47 | 15 42 | 1 4 | 12 34 | 1 35 | 6 43 | 0 47 | 15 53 | 1 44 | 18 33 | 14 19 | 23 16 | 23 12 | 24 38 | 1 52 | 4 30 |
| T 31 | 23s 7 | 20s21 | 1n21 | 20s10 | 2n49 | 21s35 | 0n59 | 5n 9 | 2n48 | 15n42 | 1s 3 | 12s32 | 1s35 | 6n43 | 0n47 | 15s53 | 1n44 | 18n34 | 14n19 | 23n16 | 23n12 | 24s38 | 1s51 | 4n30 |

Julian Day Number = 2438730.5, Delta T = 35.67 sec
Ecliptic obliquity = 23°26'39, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 24°15'01, Lahiri = 23°22'01



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1965

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 6 41 44 | 10♑22'04 | 20♐ 7 | 19♐11 | 15♐50 | 23♍49 | 16°R15 | 1♓17 | 14°R47 | 19♏19 | 16°R17 | 23°R 3 | 21♊58 | 9♑ 9 | 14♓48 | F 1 |
| S 2 | 6 45 41 | 11°23'14 | 1♑55 | 19°39 | 17° 5 | 24° 6 | 16♉14 | 1°23 | 14♍46 | 19°21 | 16♍17 | 23♊ 3 | 21°55 | 9°16 | 14°50 | S 2 |
| S 3 | 6 49 37 | 12°24'25 | 13°42 | 20°13 | 18°20 | 24°22 | 16°12 | 1°28 | 14°46 | 19°22 | 16°16 | 23° 1 | 21°52 | 9°23 | 14°52 | S 3 |
| M 4 | 6 53 34 | 13°25'36 | 25°31 | 20°53 | 19°35 | 24°37 | 16°11 | 1°34 | 14°45 | 19°24 | 16°16 | 22°59 | 21°49 | 9°29 | 14°54 | M 4 |
| T 5 | 6 57 30 | 14°26'47 | 7♒24 | 21°38 | 20°50 | 24°52 | 16° 9 | 1°40 | 14°44 | 19°25 | 16°15 | 22°56 | 21°46 | 9°36 | 14°56 | T 5 |
| W 6 | 7 1 27 | 15°27'57 | 19°22 | 22°28 | 22° 5 | 25° 7 | 16° 8 | 1°46 | 14°43 | 19°27 | 16°14 | 22°52 | 21°43 | 9°43 | 14°59 | W 6 |
| T 7 | 7 5 23 | 16°29'07 | 1♓28 | 23°21 | 23°20 | 25°21 | 16° 7 | 1°51 | 14°42 | 19°28 | 16°14 | 22°48 | 21°39 | 9°49 | 15° 1 | T 7 |
| F 8 | 7 9 20 | 17°30'17 | 13°45 | 24°19 | 24°35 | 25°35 | 16° 7 | 1°57 | 14°41 | 19°30 | 16°13 | 22°44 | 21°36 | 9°56 | 15° 3 | F 8 |
| S 9 | 7 13 16 | 18°31'27 | 26°14 | 25°20 | 25°50 | 25°48 | 16° 6 | 2° 3 | 14°40 | 19°31 | 16°13 | 22°41 | 21°33 | 10° 3 | 15° 6 | S 9 |
| S 10 | 7 17 13 | 19°32'35 | 9♈ 0 | 26°24 | 27° 5 | 26° 0 | 16°D 6 | 2° 9 | 14°39 | 19°32 | 16°12 | 22°39 | 21°30 | 10° 9 | 15° 8 | S 10 |
| M11 | 7 21 10 | 20°33'44 | 22° 6 | 27°30 | 28°20 | 26°12 | 16° 6 | 2°15 | 14°38 | 19°34 | 16°11 | 22°D39 | 21°27 | 10°16 | 15°11 | M11 |
| T 12 | 7 25 6 | 21°34'51 | 5♉34 | 28°39 | 29°35 | 26°24 | 16° 6 | 2°21 | 14°37 | 19°35 | 16°10 | 22°39 | 21°24 | 10°22 | 15°13 | T 12 |
| W13 | 7 29 3 | 22°35'59 | 19°26 | 29°50 | 0♑50 | 26°34 | 16° 7 | 2°27 | 14°35 | 19°36 | 16°10 | 22°41 | 21°20 | 10°29 | 15°16 | W13 |
| T 14 | 7 32 59 | 23°37'05 | 3♊44 | 1♑ 3 | 2° 5 | 26°45 | 16° 8 | 2°34 | 14°34 | 19°37 | 16° 9 | 22°42 | 21°17 | 10°36 | 15°18 | T 14 |
| F 15 | 7 36 56 | 24°38'11 | 18°25 | 2°18 | 3°20 | 26°54 | 16° 8 | 2°40 | 14°33 | 19°39 | 16° 8 | 22°R43 | 21°14 | 10°42 | 15°21 | F 15 |
| S 16 | 7 40 52 | 25°39'16 | 3♋25 | 3°34 | 4°35 | 27° 4 | 16° 9 | 2°46 | 14°31 | 19°40 | 16° 7 | 22°43 | 21°11 | 10°49 | 15°23 | S 16 |
| S 17 | 7 44 49 | 26°40'21 | 18°36 | 4°52 | 5°50 | 27°12 | 16°11 | 2°52 | 14°30 | 19°41 | 16° 6 | 22°41 | 21° 8 | 10°56 | 15°26 | S 17 |
| M18 | 7 48 46 | 27°41'25 | 3♌50 | 6°11 | 7° 5 | 27°20 | 16°12 | 2°59 | 14°28 | 19°42 | 16° 5 | 22°37 | 21° 4 | 11° 2 | 15°29 | M18 |
| T 19 | 7 52 42 | 28°42'28 | 18°55 | 7°31 | 8°20 | 27°27 | 16°14 | 3° 5 | 14°27 | 19°43 | 16° 4 | 22°32 | 21° 1 | 11° 9 | 15°32 | T 19 |
| W20 | 7 56 39 | 29°43'31 | 3♍43 | 8°53 | 9°35 | 27°34 | 16°16 | 3°12 | 14°25 | 19°44 | 16° 4 | 22°26 | 20°58 | 11°16 | 15°34 | W20 |
| T 21 | 8 0 35 | 0♒44'33 | 18° 7 | 10°15 | 10°50 | 27°40 | 16°18 | 3°18 | 14°24 | 19°45 | 16° 3 | 22°21 | 20°55 | 11°22 | 15°37 | T 21 |
| F 22 | 8 4 32 | 1°45'35 | 2♎ 1 | 11°39 | 12° 5 | 27°45 | 16°20 | 3°25 | 14°22 | 19°46 | 16° 2 | 22°16 | 20°52 | 11°29 | 15°40 | F 22 |
| S 23 | 8 8 28 | 2°46'37 | 15°26 | 13° 3 | 13°20 | 27°50 | 16°23 | 3°31 | 14°20 | 19°47 | 16° 0 | 22°12 | 20°49 | 11°36 | 15°43 | S 23 |
| S 24 | 8 12 25 | 3°47'37 | 28°24 | 14°28 | 14°35 | 27°54 | 16°25 | 3°38 | 14°18 | 19°48 | 15°59 | 22°D11 | 20°45 | 11°42 | 15°46 | S 24 |
| M25 | 8 16 21 | 4°48'38 | 10♏58 | 15°54 | 15°50 | 27°57 | 16°28 | 3°45 | 14°17 | 19°49 | 15°58 | 22°11 | 20°42 | 11°49 | 15°49 | M25 |
| T 26 | 8 20 18 | 5°49'38 | 23°12 | 17°21 | 17° 5 | 28° 0 | 16°31 | 3°52 | 14°15 | 19°50 | 15°57 | 22°12 | 20°39 | 11°56 | 15°52 | T 26 |
| W27 | 8 24 15 | 6°50'37 | 5♐13 | 18°49 | 18°20 | 28° 1 | 16°34 | 3°58 | 14°13 | 19°51 | 15°56 | 22°14 | 20°36 | 12° 2 | 15°55 | W27 |
| T 28 | 8 28 11 | 7°51'36 | 17° 4 | 20°18 | 19°35 | 28° 2 | 16°38 | 4° 5 | 14°11 | 19°51 | 15°55 | 22°R15 | 20°33 | 12° 9 | 15°58 | T 28 |
| F 29 | 8 32 8 | 8°52'34 | 28°51 | 21°47 | 20°51 | 28°R 3 | 16°42 | 4°12 | 14° 9 | 19°52 | 15°54 | 22°15 | 20°30 | 12°16 | 16° 1 | F 29 |
| S 30 | 8 36 4 | 9°53'31 | 10♑37 | 23°17 | 22° 6 | 28° 2 | 16°45 | 4°19 | 14° 7 | 19°53 | 15°53 | 22°13 | 20°26 | 12°22 | 16° 4 | S 30 |
| S 31 | 8 40 1 | 10♒54'28 | 22♑26 | 24♑48 | 23♑21 | 28♍ 1 | 16♉49 | 4♓26 | 14♍ 5 | 19♏54 | 15♍51 | 22♊ 8 | 20♊23 | 12♑29 | 16♓ 7 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23s 2 | 22s48 | 0n16 | 20s18 | 2n43 | 21s45 | 0n57 | 5n 3 | 2n50 | 15n42 | 1s 3 | 12s30 | 1s35 | 6n43 | 0n47 | 15s54 | 1n44 | 18n34 | 14n20 | 23n16 | 23n12 | 24s39 | 1s51 | 4n29 |
| S 2 | 22 57 | 24 15 | 0s49 | 20 27 | 2 36 | 21 55 | 0 54 | 4 58 | 2 51 | 15 41 | 1 3 | 12 28 | 1 35 | 6 44 | 0 48 | 15 54 | 1 44 | 18 35 | 14 20 | 23 16 | 23 12 | 24 39 | 1 50 | 4 29 |
| S 3 | 22 52 | 24 35 | 1 52 | 20 37 | 2 28 | 22 4 | 0 52 | 4 53 | 2 53 | 15 41 | 1 3 | 12 26 | 1 35 | 6 44 | 0 48 | 15 55 | 1 44 | 18 36 | 14 21 | 23 16 | 23 12 | 24 40 | 1 50 | 4 29 |
| M 4 | 22 46 | 23 49 | 2 50 | 20 48 | 2 20 | 22 13 | 0 49 | 4 48 | 2 54 | 15 41 | 1 2 | 12 24 | 1 35 | 6 44 | 0 48 | 15 55 | 1 44 | 18 36 | 14 21 | 23 15 | 23 11 | 24 40 | 1 49 | 4 28 |
| T 5 | 22 40 | 21 59 | 3 41 | 20 59 | 2 12 | 22 21 | 0 47 | 4 44 | 2 56 | 15 41 | 1 2 | 12 22 | 1 35 | 6 45 | 0 48 | 15 55 | 1 44 | 18 37 | 14 22 | 23 15 | 23 11 | 24 40 | 1 48 | 4 28 |
| W 6 | 22 33 | 19 10 | 4 23 | 21 11 | 2 3 | 22 28 | 0 44 | 4 39 | 2 57 | 15 41 | 1 2 | 12 19 | 1 35 | 6 45 | 0 48 | 15 56 | 1 44 | 18 37 | 14 22 | 23 15 | 23 11 | 24 41 | 1 48 | 4 28 |
| T 7 | 22 26 | 15 31 | 4 53 | 21 23 | 1 54 | 22 35 | 0 42 | 4 35 | 2 59 | 15 41 | 1 1 | 12 17 | 1 35 | 6 46 | 0 48 | 15 56 | 1 44 | 18 38 | 14 23 | 23 15 | 23 11 | 24 41 | 1 47 | 4 28 |
| F 8 | 22 18 | 11 10 | 5 10 | 21 34 | 1 45 | 22 41 | 0 39 | 4 31 | 3 0 | 15 41 | 1 1 | 12 15 | 1 35 | 6 46 | 0 48 | 15 56 | 1 44 | 18 39 | 14 23 | 23 15 | 23 11 | 24 41 | 1 47 | 4 27 |
| S 9 | 22 10 | 6 18 | 5 14 | 21 46 | 1 36 | 22 46 | 0 36 | 4 27 | 3 2 | 15 41 | 1 1 | 12 13 | 1 35 | 6 46 | 0 48 | 15 57 | 1 44 | 18 39 | 14 24 | 23 15 | 23 10 | 24 42 | 1 46 | 4 27 |
| S 10 | 22 1 | 1 3 | 5 2 | 21 57 | 1 27 | 22 51 | 0 34 | 4 24 | 3 3 | 15 42 | 1 1 | 12 11 | 1 34 | 6 47 | 0 48 | 15 57 | 1 44 | 18 40 | 14 24 | 23 14 | 23 10 | 24 42 | 1 45 | 4 27 |
| M11 | 21 52 | 4n22 | 4 34 | 22 8 | 1 18 | 22 55 | 0 31 | 4 20 | 3 5 | 15 42 | 1 0 | 12 9 | 1 34 | 6 47 | 0 48 | 15 57 | 1 44 | 18 41 | 14 25 | 23 14 | 23 10 | 24 42 | 1 45 | 4 27 |
| T 12 | 21 43 | 9 45 | 3 51 | 22 18 | 1 9 | 22 58 | 0 29 | 4 17 | 3 7 | 15 42 | 1 0 | 12 6 | 1 34 | 6 48 | 0 48 | 15 58 | 1 44 | 18 42 | 14 25 | 23 14 | 23 10 | 24 43 | 1 44 | 4 26 |
| W13 | 21 33 | 14 49 | 2 53 | 22 27 | 0 59 | 23 0 | 0 26 | 4 14 | 3 8 | 15 43 | 1 0 | 12 4 | 1 34 | 6 48 | 0 48 | 15 58 | 1 44 | 18 42 | 14 25 | 23 15 | 23 10 | 24 43 | 1 43 | 4 26 |
| T 14 | 21 23 | 19 14 | 1 42 | 22 36 | 0 51 | 23 2 | 0 23 | 4 12 | 3 10 | 15 43 | 0 59 | 12 2 | 1 34 | 6 49 | 0 48 | 15 58 | 1 44 | 18 43 | 14 26 | 23 15 | 23 9 | 24 43 | 1 42 | 4 26 |
| F 15 | 21 12 | 22 33 | 0 24 | 22 44 | 0 42 | 23 3 | 0 21 | 4 9 | 3 11 | 15 44 | 0 59 | 12 0 | 1 34 | 6 49 | 0 48 | 15 58 | 1 44 | 18 44 | 14 26 | 23 15 | 23 9 | 24 44 | 1 42 | 4 26 |
| S 16 | 21 1 | 24 22 | 0n58 | 22 51 | 0 33 | 23 4 | 0 18 | 4 7 | 3 13 | 15 44 | 0 59 | 11 57 | 1 34 | 6 50 | 0 48 | 15 59 | 1 44 | 18 44 | 14 27 | 23 15 | 23 9 | 24 44 | 1 41 | 4 25 |
| S 17 | 20 50 | 24 25 | 2 17 | 22 57 | 0 24 | 23 3 | 0 15 | 4 5 | 3 15 | 15 45 | 0 59 | 11 55 | 1 34 | 6 51 | 0 48 | 15 59 | 1 44 | 18 45 | 14 27 | 23 15 | 23 9 | 24 44 | 1 40 | 4 25 |
| M18 | 20 38 | 22 38 | 3 26 | 23 2 | 0 16 | 23 2 | 0 13 | 4 4 | 3 16 | 15 46 | 0 58 | 11 53 | 1 34 | 6 51 | 0 48 | 15 59 | 1 44 | 18 46 | 14 27 | 23 14 | 23 9 | 24 44 | 1 39 | 4 25 |
| T 19 | 20 25 | 19 16 | 4 20 | 23 6 | 0 8 | 23 1 | 0 10 | 4 2 | 3 18 | 15 46 | 0 58 | 11 50 | 1 34 | 6 52 | 0 48 | 15 59 | 1 45 | 18 47 | 14 28 | 23 14 | 23 8 | 24 45 | 1 38 | 4 25 |
| W20 | 20 13 | 14 43 | 4 55 | 23 9 | 0s 1 | 22 58 | 0 8 | 4 1 | 3 19 | 15 47 | 0 58 | 11 48 | 1 34 | 6 53 | 0 48 | 16 0 | 1 45 | 18 47 | 14 28 | 23 14 | 23 8 | 24 45 | 1 37 | 4 24 |
| T 21 | 20 0 | 9 27 | 5 10 | 23 11 | 0 9 | 22 55 | 0 5 | 4 0 | 3 21 | 15 48 | 0 57 | 11 45 | 1 34 | 6 53 | 0 48 | 16 0 | 1 45 | 18 48 | 14 29 | 23 13 | 23 8 | 24 45 | 1 37 | 4 24 |
| F 22 | 19 46 | 3 53 | 5 7 | 23 12 | 0 16 | 22 51 | 0 2 | 3 59 | 3 23 | 15 49 | 0 57 | 11 43 | 1 34 | 6 54 | 0 48 | 16 0 | 1 45 | 18 49 | 14 29 | 23 13 | 23 8 | 24 45 | 1 36 | 4 24 |
| S 23 | 19 33 | 1s41 | 4 46 | 23 12 | 0 24 | 22 47 | 0s 0 | 3 59 | 3 24 | 15 50 | 0 57 | 11 41 | 1 34 | 6 55 | 0 48 | 16 0 | 1 45 | 18 50 | 14 29 | 23 13 | 23 8 | 24 46 | 1 35 | 4 24 |
| S 24 | 19 18 | 6 59 | 4 11 | 23 11 | 0 31 | 22 42 | 0 3 | 3 59 | 3 26 | 15 51 | 0 57 | 11 38 | 1 34 | 6 55 | 0 48 | 16 1 | 1 45 | 18 50 | 14 30 | 23 13 | 23 7 | 24 46 | 1 34 | 4 24 |
| M25 | 19 4 | 11 52 | 3 25 | 23 8 | 0 38 | 22 36 | 0 5 | 3 59 | 3 27 | 15 52 | 0 56 | 11 36 | 1 34 | 6 56 | 0 48 | 16 1 | 1 45 | 18 51 | 14 30 | 23 13 | 23 7 | 24 46 | 1 33 | 4 23 |
| T 26 | 18 49 | 16 8 | 2 31 | 23 4 | 0 45 | 22 29 | 0 8 | 4 0 | 3 29 | 15 53 | 0 56 | 11 33 | 1 34 | 6 57 | 0 48 | 16 1 | 1 45 | 18 52 | 14 31 | 23 13 | 23 7 | 24 46 | 1 32 | 4 23 |
| W27 | 18 34 | 19 41 | 1 31 | 22 59 | 0 52 | 22 22 | 0 11 | 4 0 | 3 31 | 15 54 | 0 56 | 11 31 | 1 34 | 6 57 | 0 48 | 16 1 | 1 45 | 18 53 | 14 31 | 23 13 | 23 7 | 24 47 | 1 31 | 4 23 |
| T 28 | 18 18 | 22 21 | 0 28 | 22 52 | 0 59 | 22 14 | 0 13 | 4 1 | 3 32 | 15 56 | 0 55 | 11 28 | 1 34 | 6 58 | 0 48 | 16 1 | 1 45 | 18 53 | 14 31 | 23 13 | 23 6 | 24 47 | 1 30 | 4 23 |
| F 29 | 18 3 | 24 2 | 0s36 | 22 45 | 1 5 | 22 5 | 0 16 | 4 3 | 3 34 | 15 57 | 0 55 | 11 26 | 1 34 | 6 59 | 0 48 | 16 1 | 1 45 | 18 54 | 14 32 | 23 13 | 23 6 | 24 47 | 1 29 | 4 23 |
| S 30 | 17 46 | 24 39 | 1 38 | 22 36 | 1 11 | 21 56 | 0 18 | 4 4 | 3 35 | 15 58 | 0 55 | 11 23 | 1 34 | 7 0 | 0 49 | 16 1 | 1 45 | 18 55 | 14 32 | 23 13 | 23 6 | 24 47 | 1 28 | 4 22 |
| S 31 | 17s30 | 24s 8 | 2s36 | 22s25 | 1s16 | 21s46 | 0s21 | 4n 6 | 3n37 | 16n 0 | 0s55 | 11s21 | 1s34 | 7n 1 | 0n49 | 16s 2 | 1n45 | 18n56 | 14n32 | 23n13 | 23n 6 | 24s47 | 1s27 | 4n22 |

Julian Day Number = 2438761.5, Delta T = 35.73 sec
Ecliptic obliquity = 23°26'39, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 24°15'06, Lahiri = 23°22'05



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1965

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 8 43 57 | 11♒55'23 | 4♒20 | 26♑20 | 24♑36 | 27°R59 | 16♉54 | 4♓33 | 14°R 3 | 19♏54 | 15°R50 | 22°R 1 | 20♊20 | 12♑36 | 16♓11 | M 1 |
| T 2 | 8 47 54 | 12°56'18 | 16°21 | 27°52 | 25°51 | 27♏57 | 16°58 | 4°40 | 14♏ 1 | 19°55 | 15♏49 | 21♊53 | 20°17 | 12°42 | 16°14 | T 2 |
| W 3 | 8 51 50 | 13°57'11 | 28°30 | 29°25 | 27° 6 | 27°53 | 17° 3 | 4°47 | 13°59 | 19°56 | 15°48 | 21°42 | 20°14 | 12°49 | 16°17 | W 3 |
| T 4 | 8 55 47 | 14°58'03 | 10♓49 | 0♒59 | 28°21 | 27°49 | 17° 7 | 4°54 | 13°57 | 19°56 | 15°46 | 21°32 | 20°10 | 12°56 | 16°20 | T 4 |
| F 5 | 8 59 44 | 15°58'54 | 23°18 | 2°33 | 29°36 | 27°44 | 17°12 | 5° 1 | 13°54 | 19°57 | 15°45 | 21°22 | 20° 7 | 13° 2 | 16°24 | F 5 |
| S 6 | 9 3 40 | 16°59'43 | 5♈59 | 4° 8 | 0♒51 | 27°38 | 17°17 | 5° 8 | 13°52 | 19°57 | 15°44 | 21°13 | 20° 4 | 13° 9 | 16°27 | S 6 |
| S 7 | 9 7 37 | 18° 0'31 | 18°52 | 5°44 | 2° 6 | 27°31 | 17°23 | 5°15 | 13°50 | 19°58 | 15°42 | 21° 7 | 20° 1 | 13°16 | 16°30 | S 7 |
| M 8 | 9 11 33 | 19° 1'18 | 1♉59 | 7°21 | 3°21 | 27°24 | 17°28 | 5°22 | 13°48 | 19°58 | 15°41 | 21° 3 | 19°58 | 13°22 | 16°34 | M 8 |
| T 9 | 9 15 30 | 20° 2'03 | 15°23 | 8°58 | 4°36 | 27°15 | 17°34 | 5°29 | 13°45 | 19°58 | 15°40 | 21°D 2 | 19°55 | 13°29 | 16°37 | T 9 |
| W10 | 9 19 26 | 21° 2'46 | 29° 4 | 10°37 | 5°51 | 27° 6 | 17°40 | 5°36 | 13°43 | 19°59 | 15°38 | 21° 2 | 19°51 | 13°35 | 16°40 | W10 |
| T 11 | 9 23 23 | 22° 3'28 | 13♊ 6 | 12°16 | 7° 6 | 26°57 | 17°46 | 5°43 | 13°41 | 19°59 | 15°37 | 21° 2 | 19°48 | 13°42 | 16°44 | T 11 |
| F 12 | 9 27 19 | 23° 4'08 | 27°26 | 13°56 | 8°21 | 26°46 | 17°52 | 5°51 | 13°38 | 19°59 | 15°35 | 21°R 3 | 19°45 | 13°49 | 16°47 | F 12 |
| S 13 | 9 31 16 | 24° 4'47 | 12♋ 5 | 15°37 | 9°36 | 26°35 | 17°58 | 5°58 | 13°36 | 20° 0 | 15°34 | 21° 1 | 19°42 | 13°55 | 16°51 | S 13 |
| S 14 | 9 35 13 | 25° 5'24 | 26°57 | 17°18 | 10°51 | 26°23 | 18° 5 | 6° 5 | 13°33 | 20° 0 | 15°32 | 20°57 | 19°39 | 14° 2 | 16°54 | S 14 |
| M15 | 9 39 9 | 26° 5'59 | 11♌55 | 19° 1 | 12° 6 | 26°10 | 18°11 | 6°12 | 13°31 | 20° 0 | 15°31 | 20°50 | 19°36 | 14° 9 | 16°58 | M15 |
| T 16 | 9 43 6 | 27° 6'32 | 26°51 | 20°44 | 13°21 | 25°56 | 18°18 | 6°20 | 13°28 | 20° 0 | 15°29 | 20°40 | 19°32 | 14°15 | 17° 1 | T 16 |
| W17 | 9 47 2 | 28° 7'05 | 11♍36 | 22°28 | 14°36 | 25°42 | 18°25 | 6°27 | 13°26 | 20° 0 | 15°28 | 20°30 | 19°29 | 14°22 | 17° 5 | W17 |
| T 18 | 9 50 59 | 29° 7'35 | 26° 1 | 24°13 | 15°51 | 25°27 | 18°32 | 6°34 | 13°23 | 20° 0 | 15°27 | 20°19 | 19°26 | 14°29 | 17° 8 | T 18 |
| F 19 | 9 54 55 | 0♓ 8'04 | 10♎ 1 | 26° 0 | 17° 6 | 25°11 | 18°39 | 6°41 | 13°21 | 20° 0 | 15°25 | 20° 9 | 19°23 | 14°35 | 17°12 | F 19 |
| S 20 | 9 58 52 | 1° 8'32 | 23°33 | 27°47 | 18°21 | 24°55 | 18°47 | 6°49 | 13°18 | 20°R 0 | 15°23 | 20° 1 | 19°20 | 14°42 | 17°16 | S 20 |
| S 21 | 10 2 48 | 2° 8'59 | 6♏37 | 29°34 | 19°36 | 24°38 | 18°54 | 6°56 | 13°16 | 20° 0 | 15°22 | 19°56 | 19°16 | 14°49 | 17°19 | S 21 |
| M22 | 10 6 45 | 3° 9'24 | 19°15 | 1♓23 | 20°51 | 24°20 | 19° 2 | 7° 3 | 13°13 | 20° 0 | 15°20 | 19°53 | 19°13 | 14°55 | 17°23 | M22 |
| T 23 | 10 10 41 | 4° 9'48 | 1♐33 | 3°13 | 22° 6 | 24° 2 | 19°10 | 7°11 | 13°11 | 20° 0 | 15°19 | 19°D52 | 19°10 | 15° 2 | 17°26 | T 23 |
| W24 | 10 14 38 | 5°10'10 | 13°35 | 5° 4 | 23°21 | 23°43 | 19°18 | 7°18 | 13° 8 | 20° 0 | 15°17 | 19°R52 | 19° 7 | 15° 9 | 17°30 | W24 |
| T 25 | 10 18 35 | 6°10'31 | 25°26 | 6°55 | 24°36 | 23°23 | 19°26 | 7°25 | 13° 5 | 20° 0 | 15°16 | 19°52 | 19° 4 | 15°15 | 17°34 | T 25 |
| F 26 | 10 22 31 | 7°10'51 | 7♑13 | 8°47 | 25°51 | 23° 3 | 19°34 | 7°33 | 13° 3 | 20° 0 | 15°14 | 19°51 | 19° 1 | 15°22 | 17°37 | F 26 |
| S 27 | 10 26 28 | 8°11'09 | 19° 1 | 10°40 | 27° 5 | 22°42 | 19°43 | 7°40 | 13° 0 | 20° 0 | 15°13 | 19°48 | 18°57 | 15°29 | 17°41 | S 27 |
| S 28 | 10 30 24 | 9♓11'26 | 0♒52 | 12♓34 | 28♒20 | 22♏21 | 19♉51 | 7♓47 | 12♏58 | 19♏59 | 15♏11 | 19♊41 | 18♊54 | 15♑35 | 17♓45 | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17s13 | 22s32 | 3s27 | 22s14 | 1s22 | 21s35 | 0s23 | 4n 8 | 3n38 | 16n 1 | 0s54 | 11s18 | 1s34 | 7n 1 | 0n49 | 16s 2 | 1n45 | 18n57 | 14n33 | 23n12 | 23n 6 | 24s48 | 1s26 | 4n22 |
| T 2 | 16 56 | 19 54 | 4 10 | 22 1 | 1 27 | 21 24 | 0 25 | 4 11 | 3 40 | 16 3 | 0 54 | 11 16 | 1 34 | 7 2 | 0 49 | 16 2 | 1 45 | 18 57 | 14 33 | 23 12 | 23 5 | 24 48 | 1 25 | 4 22 |
| W 3 | 16 39 | 16 23 | 4 41 | 21 47 | 1 32 | 21 12 | 0 28 | 4 14 | 3 41 | 16 4 | 0 54 | 11 13 | 1 34 | 7 3 | 0 49 | 16 2 | 1 45 | 18 58 | 14 33 | 23 11 | 23 5 | 24 48 | 1 24 | 4 22 |
| T 4 | 16 21 | 12 8 | 5 0 | 21 31 | 1 37 | 20 59 | 0 30 | 4 17 | 3 43 | 16 6 | 0 54 | 11 10 | 1 34 | 7 4 | 0 49 | 16 2 | 1 45 | 18 59 | 14 34 | 23 10 | 23 5 | 24 48 | 1 23 | 4 21 |
| F 5 | 16 3 | 7 20 | 5 5 | 21 14 | 1 41 | 20 46 | 0 32 | 4 20 | 3 44 | 16 7 | 0 53 | 11 8 | 1 34 | 7 5 | 0 49 | 16 2 | 1 45 | 19 0 | 14 34 | 23 10 | 23 5 | 24 48 | 1 21 | 4 21 |
| S 6 | 15 45 | 2 9 | 4 56 | 20 55 | 1 45 | 20 32 | 0 35 | 4 24 | 3 46 | 16 9 | 0 53 | 11 5 | 1 34 | 7 6 | 0 49 | 16 2 | 1 46 | 19 1 | 14 34 | 23 9 | 23 4 | 24 48 | 1 20 | 4 21 |
| S 7 | 15 26 | 3n13 | 4 31 | 20 36 | 1 49 | 20 18 | 0 37 | 4 27 | 3 47 | 16 11 | 0 53 | 11 3 | 1 34 | 7 7 | 0 49 | 16 2 | 1 46 | 19 1 | 14 34 | 23 9 | 23 4 | 24 49 | 1 19 | 4 21 |
| M 8 | 15 7 | 8 33 | 3 51 | 20 14 | 1 52 | 20 3 | 0 39 | 4 32 | 3 48 | 16 13 | 0 52 | 11 0 | 1 34 | 7 8 | 0 49 | 16 2 | 1 46 | 19 2 | 14 35 | 23 9 | 23 4 | 24 49 | 1 18 | 4 21 |
| T 9 | 14 48 | 13 36 | 2 59 | 19 52 | 1 55 | 19 47 | 0 41 | 4 36 | 3 50 | 16 14 | 0 52 | 10 57 | 1 34 | 7 8 | 0 49 | 16 2 | 1 46 | 19 3 | 14 35 | 23 8 | 23 4 | 24 49 | 1 17 | 4 21 |
| W10 | 14 29 | 18 5 | 1 55 | 19 28 | 1 58 | 19 31 | 0 44 | 4 41 | 3 51 | 16 16 | 0 52 | 10 55 | 1 34 | 7 9 | 0 49 | 16 2 | 1 46 | 19 4 | 14 35 | 23 8 | 23 3 | 24 49 | 1 16 | 4 20 |
| T 11 | 14 10 | 21 40 | 0 42 | 19 3 | 2 0 | 19 14 | 0 46 | 4 46 | 3 52 | 16 18 | 0 52 | 10 52 | 1 34 | 7 10 | 0 49 | 16 2 | 1 46 | 19 5 | 14 36 | 23 8 | 23 3 | 24 49 | 1 15 | 4 20 |
| F 12 | 13 50 | 23 59 | 0n34 | 18 36 | 2 2 | 18 57 | 0 48 | 4 51 | 3 53 | 16 20 | 0 51 | 10 50 | 1 34 | 7 11 | 0 49 | 16 2 | 1 46 | 19 5 | 14 36 | 23 8 | 23 3 | 24 49 | 1 13 | 4 20 |
| S 13 | 13 30 | 24 43 | 1 50 | 18 8 | 2 4 | 18 39 | 0 50 | 4 57 | 3 55 | 16 22 | 0 51 | 10 47 | 1 34 | 7 12 | 0 49 | 16 2 | 1 46 | 19 6 | 14 36 | 23 8 | 23 3 | 24 49 | 1 12 | 4 20 |
| S 14 | 13 10 | 23 42 | 2 59 | 17 38 | 2 5 | 18 21 | 0 52 | 5 3 | 3 56 | 16 24 | 0 51 | 10 44 | 1 34 | 7 13 | 0 49 | 16 2 | 1 46 | 19 7 | 14 36 | 23 8 | 23 2 | 24 49 | 1 11 | 4 20 |
| M15 | 12 49 | 21 0 | 3 56 | 17 7 | 2 6 | 18 2 | 0 54 | 5 9 | 3 57 | 16 26 | 0 51 | 10 42 | 1 34 | 7 14 | 0 49 | 16 2 | 1 46 | 19 8 | 14 37 | 23 8 | 23 2 | 24 49 | 1 10 | 4 20 |
| T 16 | 12 29 | 16 54 | 4 37 | 16 35 | 2 6 | 17 42 | 0 56 | 5 15 | 3 58 | 16 28 | 0 50 | 10 39 | 1 34 | 7 15 | 0 49 | 16 2 | 1 46 | 19 8 | 14 37 | 23 7 | 23 2 | 24 50 | 1 8 | 4 20 |
| W17 | 12 8 | 11 49 | 4 59 | 16 1 | 2 6 | 17 22 | 0 57 | 5 21 | 3 59 | 16 31 | 0 50 | 10 36 | 1 34 | 7 16 | 0 49 | 16 2 | 1 46 | 19 9 | 14 37 | 23 6 | 23 2 | 24 50 | 1 7 | 4 19 |
| T 18 | 11 47 | 6 11 | 5 1 | 15 25 | 2 6 | 17 2 | 0 59 | 5 28 | 3 59 | 16 33 | 0 50 | 10 34 | 1 34 | 7 17 | 0 49 | 16 2 | 1 46 | 19 10 | 14 37 | 23 5 | 23 1 | 24 50 | 1 6 | 4 19 |
| F 19 | 11 26 | 0 24 | 4 45 | 14 49 | 2 5 | 16 41 | 1 1 | 5 35 | 4 0 | 16 35 | 0 50 | 10 31 | 1 34 | 7 18 | 0 49 | 16 2 | 1 46 | 19 11 | 14 37 | 23 5 | 23 1 | 24 50 | 1 5 | 4 19 |
| S 20 | 11 4 | 5s13 | 4 13 | 14 11 | 2 3 | 16 20 | 1 3 | 5 42 | 4 1 | 16 37 | 0 49 | 10 28 | 1 34 | 7 19 | 0 49 | 16 2 | 1 46 | 19 12 | 14 38 | 23 4 | 23 1 | 24 50 | 1 3 | 4 19 |
| S 21 | 10 43 | 10 26 | 3 29 | 13 31 | 2 2 | 15 58 | 1 4 | 5 50 | 4 2 | 16 40 | 0 49 | 10 26 | 1 34 | 7 20 | 0 49 | 16 2 | 1 46 | 19 12 | 14 38 | 23 4 | 23 1 | 24 50 | 1 2 | 4 19 |
| M22 | 10 21 | 15 3 | 2 35 | 12 50 | 1 59 | 15 35 | 1 6 | 5 57 | 4 2 | 16 42 | 0 49 | 10 23 | 1 34 | 7 21 | 0 49 | 16 2 | 1 46 | 19 13 | 14 38 | 23 4 | 23 0 | 24 50 | 1 1 | 4 19 |
| T 23 | 9 59 | 18 55 | 1 36 | 12 8 | 1 56 | 15 13 | 1 7 | 6 5 | 4 3 | 16 44 | 0 49 | 10 20 | 1 34 | 7 22 | 0 49 | 16 2 | 1 47 | 19 14 | 14 38 | 23 3 | 23 0 | 24 50 | 1 0 | 4 19 |
| W24 | 9 37 | 21 53 | 0 33 | 11 25 | 1 53 | 14 49 | 1 9 | 6 13 | 4 3 | 16 47 | 0 49 | 10 18 | 1 34 | 7 23 | 0 49 | 16 2 | 1 47 | 19 15 | 14 38 | 23 3 | 23 0 | 24 50 | 0 58 | 4 19 |
| T 25 | 9 15 | 23 51 | 0s30 | 10 40 | 1 49 | 14 26 | 1 10 | 6 21 | 4 4 | 16 49 | 0 48 | 10 15 | 1 34 | 7 24 | 0 49 | 16 2 | 1 47 | 19 15 | 14 38 | 23 3 | 23 0 | 24 50 | 0 57 | 4 18 |
| F 26 | 8 53 | 24 45 | 1 31 | 9 54 | 1 45 | 14 2 | 1 12 | 6 29 | 4 4 | 16 52 | 0 48 | 10 12 | 1 35 | 7 25 | 0 49 | 16 2 | 1 47 | 19 16 | 14 38 | 23 3 | 22 59 | 24 50 | 0 56 | 4 18 |
| S 27 | 8 30 | 24 32 | 2 28 | 9 6 | 1 40 | 13 38 | 1 13 | 6 38 | 4 4 | 16 54 | 0 48 | 10 10 | 1 35 | 7 26 | 0 49 | 16 2 | 1 47 | 19 17 | 14 39 | 23 3 | 22 59 | 24 50 | 0 54 | 4 18 |
| S 28 | 8s 8 | 23s12 | 3s19 | 8s18 | 1s34 | 13s13 | 1s14 | 6n46 | 4n 4 | 16n57 | 0s48 | 10s 7 | 1s35 | 7n27 | 0n49 | 16s 2 | 1n47 | 19n18 | 14n39 | 23n 3 | 22n59 | 24s50 | 0s53 | 4n18 |

Julian Day Number = 2438792.5, Delta T = 35.80 sec
Ecliptic obliquity = 23°26'39, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 24°15'10, Lahiri = 23°22'10


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1965

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 10 34 21 | 10♓11'41 | 12♒53 | 14♓29 | 29♒35 | 22°R 0 | 20♉ 0 | 7♓55 | 12°R55 | 19°R59 | 15°R 9 | 19°R32 | 18♊51 | 15♋42 | 17♓48 | M 1 |
| T 2 | 10 38 17 | 11°11'54 | 25° 3 | 16°24 | 0♓50 | 21♍38 | 20° 9 | 8° 2 | 12♍52 | 19♏59 | 15♍ 8 | 19♊21 | 18°48 | 15°49 | 17°52 | T 2 |
| W 3 | 10 42 14 | 12°12'06 | 7♓26 | 18°19 | 2° 5 | 21°15 | 20°18 | 8° 9 | 12°50 | 19°58 | 15° 6 | 19° 7 | 18°45 | 15°55 | 17°56 | W 3 |
| T 4 | 10 46 10 | 13°12'16 | 20° 1 | 20°15 | 3°20 | 20°53 | 20°27 | 8°16 | 12°47 | 19°58 | 15° 5 | 18°53 | 18°42 | 16° 2 | 17°59 | T 4 |
| F 5 | 10 50 7 | 14°12'24 | 2♈49 | 22°10 | 4°35 | 20°30 | 20°36 | 8°24 | 12°44 | 19°58 | 15° 3 | 18°40 | 18°38 | 16° 9 | 18° 3 | F 5 |
| S 6 | 10 54 4 | 15°12'30 | 15°49 | 24° 6 | 5°50 | 20° 7 | 20°46 | 8°31 | 12°42 | 19°57 | 15° 2 | 18°28 | 18°35 | 16°15 | 18° 7 | S 6 |
| S 7 | 10 58 0 | 16°12'33 | 28°59 | 26° 1 | 7° 4 | 19°43 | 20°55 | 8°38 | 12°39 | 19°57 | 15° 0 | 18°19 | 18°32 | 16°22 | 18°10 | S 7 |
| M 8 | 11 1 57 | 17°12'35 | 12♉21 | 27°56 | 8°19 | 19°20 | 21° 5 | 8°46 | 12°37 | 19°56 | 14°58 | 18°13 | 18°29 | 16°29 | 18°14 | M 8 |
| T 9 | 11 5 53 | 18°12'35 | 25°53 | 29°49 | 9°34 | 18°56 | 21°14 | 8°53 | 12°34 | 19°56 | 14°57 | 18°10 | 18°26 | 16°35 | 18°18 | T 9 |
| W10 | 11 9 50 | 19°12'33 | 9♊36 | 1♈41 | 10°49 | 18°32 | 21°24 | 9° 0 | 12°31 | 19°55 | 14°55 | 18° 9 | 18°22 | 16°42 | 18°22 | W10 |
| T 11 | 11 13 46 | 20°12'28 | 23°32 | 3°32 | 12° 4 | 18° 9 | 21°34 | 9° 7 | 12°29 | 19°55 | 14°54 | 18° 9 | 18°19 | 16°49 | 18°25 | T 11 |
| F 12 | 11 17 43 | 21°12'22 | 7♋39 | 5°20 | 13°18 | 17°45 | 21°44 | 9°15 | 12°26 | 19°54 | 14°52 | 18° 8 | 18°16 | 16°55 | 18°29 | F 12 |
| S 13 | 11 21 39 | 22°12'13 | 21°57 | 7° 5 | 14°33 | 17°22 | 21°54 | 9°22 | 12°24 | 19°53 | 14°50 | 18° 6 | 18°13 | 17° 2 | 18°33 | S 13 |
| S 14 | 11 25 36 | 23°12'02 | 6♌25 | 8°48 | 15°48 | 16°58 | 22° 5 | 9°29 | 12°21 | 19°53 | 14°49 | 18° 1 | 18°10 | 17° 9 | 18°36 | S 14 |
| M15 | 11 29 33 | 24°11'48 | 20°57 | 10°26 | 17° 3 | 16°35 | 22°15 | 9°36 | 12°18 | 19°52 | 14°47 | 17°53 | 18° 7 | 17°15 | 18°40 | M15 |
| T 16 | 11 33 29 | 25°11'33 | 5♍29 | 12° 1 | 18°17 | 16°12 | 22°26 | 9°43 | 12°16 | 19°51 | 14°46 | 17°43 | 18° 3 | 17°22 | 18°44 | T 16 |
| W17 | 11 37 26 | 26°11'15 | 19°54 | 13°31 | 19°32 | 15°49 | 22°36 | 9°50 | 12°13 | 19°50 | 14°44 | 17°32 | 18° 0 | 17°29 | 18°47 | W17 |
| T 18 | 11 41 22 | 27°10'55 | 4♎ 4 | 14°56 | 20°47 | 15°26 | 22°47 | 9°58 | 12°11 | 19°50 | 14°43 | 17°19 | 17°57 | 17°35 | 18°51 | T 18 |
| F 19 | 11 45 19 | 28°10'33 | 17°55 | 16°15 | 22° 1 | 15° 4 | 22°58 | 10° 5 | 12° 8 | 19°49 | 14°41 | 17° 8 | 17°54 | 17°42 | 18°55 | F 19 |
| S 20 | 11 49 15 | 29°10'09 | 1♏22 | 17°29 | 23°16 | 14°42 | 23° 9 | 10°12 | 12° 6 | 19°48 | 14°40 | 16°59 | 17°51 | 17°49 | 18°58 | S 20 |
| S 21 | 11 53 12 | 0♈ 9'44 | 14°25 | 18°36 | 24°31 | 14°21 | 23°20 | 10°19 | 12° 3 | 19°47 | 14°38 | 16°53 | 17°47 | 17°55 | 19° 2 | S 21 |
| M22 | 11 57 8 | 1° 9'17 | 27° 5 | 19°36 | 25°45 | 14° 0 | 23°31 | 10°26 | 12° 1 | 19°46 | 14°37 | 16°49 | 17°44 | 18° 2 | 19° 6 | M22 |
| T 23 | 12 1 5 | 2° 8'48 | 9♐26 | 20°30 | 27° 0 | 13°40 | 23°42 | 10°33 | 11°59 | 19°45 | 14°35 | 16°47 | 17°41 | 18° 9 | 19° 9 | T 23 |
| W24 | 12 5 2 | 3° 8'17 | 21°30 | 21°16 | 28°15 | 13°20 | 23°53 | 10°40 | 11°56 | 19°44 | 14°34 | 16°D47 | 17°38 | 18°15 | 19°13 | W24 |
| T 25 | 12 8 58 | 4° 7'44 | 3♑24 | 21°55 | 29°29 | 13° 0 | 24° 4 | 10°47 | 11°54 | 19°43 | 14°32 | 16°R47 | 17°35 | 18°22 | 19°16 | T 25 |
| F 26 | 12 12 55 | 5° 7'10 | 15°13 | 22°26 | 0♈44 | 12°41 | 24°16 | 10°54 | 11°51 | 19°42 | 14°31 | 16°47 | 17°32 | 18°29 | 19°20 | F 26 |
| S 27 | 12 16 51 | 6° 6'34 | 27° 3 | 22°50 | 1°58 | 12°23 | 24°27 | 11° 1 | 11°49 | 19°41 | 14°29 | 16°45 | 17°28 | 18°35 | 19°24 | S 27 |
| S 28 | 12 20 48 | 7° 5'56 | 8♒57 | 23° 6 | 3°13 | 12° 5 | 24°39 | 11° 7 | 11°47 | 19°40 | 14°28 | 16°40 | 17°25 | 18°42 | 19°27 | S 28 |
| M29 | 12 24 44 | 8° 5'16 | 21° 2 | 23°14 | 4°28 | 11°48 | 24°51 | 11°14 | 11°45 | 19°39 | 14°26 | 16°33 | 17°22 | 18°49 | 19°31 | M29 |
| T 30 | 12 28 41 | 9° 4'35 | 3♓20 | 23°R15 | 5°42 | 11°32 | 25° 2 | 11°21 | 11°42 | 19°38 | 14°25 | 16°24 | 17°19 | 18°55 | 19°34 | T 30 |
| W31 | 12 32 37 | 10♈ 3'51 | 15♓54 | 23♈ 8 | 6♈57 | 11♍16 | 25♉14 | 11♓28 | 11♍40 | 19♏37 | 14♍23 | 16♊13 | 17♊16 | 19♋ 2 | 19♓38 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7s45 | 20s49 | 4s 2 | 7s28 | 1s28 | 12s48 | 1s16 | 6n55 | 4n 4 | 16n59 | 0s47 | 10s 4 | 1s35 | 7n28 | 0n49 | 16s 1 | 1n47 | 19n18 | 14n39 | 23n 2 | 22n59 | 24s50 | 0s52 | 4n18 |
| T 2 | 7 22 | 17 28 | 4 34 | 6 37 | 1 21 | 12 22 | 1 17 | 7 3 | 4 4 | 17 2 | 0 47 | 10 1 | 1 35 | 7 29 | 0 49 | 16 1 | 1 47 | 19 19 | 14 39 | 23 1 | 22 58 | 24 50 | 0 50 | 4 18 |
| W 3 | 6 59 | 13 19 | 4 54 | 5 45 | 1 14 | 11 57 | 1 18 | 7 12 | 4 4 | 17 4 | 0 47 | 9 59 | 1 35 | 7 30 | 0 49 | 16 1 | 1 47 | 19 20 | 14 39 | 23 0 | 22 58 | 24 50 | 0 49 | 4 18 |
| T 4 | 6 36 | 8 33 | 5 0 | 4 53 | 1 6 | 11 31 | 1 19 | 7 21 | 4 4 | 17 7 | 0 47 | 9 56 | 1 35 | 7 31 | 0 49 | 16 1 | 1 47 | 19 20 | 14 39 | 22 59 | 22 58 | 24 50 | 0 48 | 4 18 |
| F 5 | 6 13 | 3 20 | 4 51 | 3 59 | 0 58 | 11 4 | 1 20 | 7 29 | 4 3 | 17 10 | 0 46 | 9 53 | 1 35 | 7 32 | 0 49 | 16 1 | 1 47 | 19 21 | 14 39 | 22 58 | 22 58 | 24 50 | 0 46 | 4 18 |
| S 6 | 5 50 | 2n 7 | 4 27 | 3 5 | 0 49 | 10 38 | 1 21 | 7 38 | 4 3 | 17 12 | 0 46 | 9 51 | 1 35 | 7 33 | 0 49 | 16 1 | 1 47 | 19 22 | 14 39 | 22 57 | 22 57 | 24 50 | 0 45 | 4 18 |
| S 7 | 5 27 | 7 33 | 3 48 | 2 11 | 0 39 | 10 11 | 1 21 | 7 47 | 4 2 | 17 15 | 0 46 | 9 48 | 1 35 | 7 34 | 0 49 | 16 1 | 1 47 | 19 22 | 14 39 | 22 56 | 22 57 | 24 50 | 0 43 | 4 18 |
| M 8 | 5 3 | 12 44 | 2 57 | 1 16 | 0 29 | 9 43 | 1 22 | 7 55 | 4 1 | 17 18 | 0 46 | 9 45 | 1 35 | 7 35 | 0 49 | 16 0 | 1 47 | 19 23 | 14 39 | 22 55 | 22 57 | 24 50 | 0 42 | 4 18 |
| T 9 | 4 40 | 17 22 | 1 55 | 0 21 | 0 18 | 9 16 | 1 23 | 8 4 | 4 1 | 17 20 | 0 46 | 9 43 | 1 35 | 7 36 | 0 49 | 16 0 | 1 47 | 19 24 | 14 39 | 22 55 | 22 56 | 24 50 | 0 41 | 4 17 |
| W10 | 4 16 | 21 9 | 0 45 | 0n34 | 0 7 | 8 48 | 1 24 | 8 13 | 4 0 | 17 23 | 0 45 | 9 40 | 1 35 | 7 37 | 0 49 | 16 0 | 1 47 | 19 24 | 14 39 | 22 55 | 22 56 | 24 50 | 0 39 | 4 17 |
| T 11 | 3 53 | 23 46 | 0n28 | 1 29 | 0n 5 | 8 20 | 1 24 | 8 21 | 3 59 | 17 26 | 0 45 | 9 37 | 1 35 | 7 38 | 0 49 | 16 0 | 1 47 | 19 25 | 14 39 | 22 55 | 22 56 | 24 50 | 0 38 | 4 17 |
| F 12 | 3 29 | 24 54 | 1 41 | 2 23 | 0 17 | 7 52 | 1 25 | 8 29 | 3 58 | 17 29 | 0 45 | 9 35 | 1 35 | 7 39 | 0 49 | 15 59 | 1 47 | 19 26 | 14 40 | 22 55 | 22 56 | 24 50 | 0 36 | 4 17 |
| S 13 | 3 6 | 24 25 | 2 48 | 3 16 | 0 30 | 7 24 | 1 25 | 8 37 | 3 57 | 17 32 | 0 45 | 9 32 | 1 36 | 7 40 | 0 49 | 15 59 | 1 48 | 19 26 | 14 40 | 22 55 | 22 55 | 24 49 | 0 35 | 4 17 |
| S 14 | 2 42 | 22 19 | 3 46 | 4 8 | 0 42 | 6 55 | 1 26 | 8 45 | 3 55 | 17 34 | 0 45 | 9 29 | 1 36 | 7 41 | 0 49 | 15 59 | 1 48 | 19 27 | 14 40 | 22 54 | 22 55 | 24 49 | 0 34 | 4 17 |
| M15 | 2 18 | 18 45 | 4 28 | 4 59 | 0 55 | 6 26 | 1 26 | 8 53 | 3 54 | 17 37 | 0 44 | 9 27 | 1 36 | 7 42 | 0 49 | 15 59 | 1 48 | 19 28 | 14 40 | 22 54 | 22 55 | 24 49 | 0 32 | 4 17 |
| T 16 | 1 55 | 14 3 | 4 54 | 5 48 | 1 8 | 5 57 | 1 26 | 9 1 | 3 52 | 17 40 | 0 44 | 9 24 | 1 36 | 7 43 | 0 49 | 15 59 | 1 48 | 19 28 | 14 40 | 22 53 | 22 54 | 24 49 | 0 31 | 4 17 |
| W17 | 1 31 | 8 36 | 5 0 | 6 35 | 1 21 | 5 28 | 1 26 | 9 8 | 3 51 | 17 43 | 0 44 | 9 22 | 1 36 | 7 44 | 0 49 | 15 58 | 1 48 | 19 29 | 14 39 | 22 52 | 22 54 | 24 49 | 0 29 | 4 17 |
| T 18 | 1 7 | 2 47 | 4 48 | 7 20 | 1 34 | 4 59 | 1 26 | 9 16 | 3 49 | 17 46 | 0 44 | 9 19 | 1 36 | 7 45 | 0 49 | 15 58 | 1 48 | 19 29 | 14 39 | 22 50 | 22 54 | 24 49 | 0 28 | 4 17 |
| F 19 | 0 44 | 3s 2 | 4 19 | 8 2 | 1 47 | 4 29 | 1 27 | 9 23 | 3 48 | 17 49 | 0 44 | 9 16 | 1 36 | 7 46 | 0 49 | 15 58 | 1 48 | 19 30 | 14 39 | 22 49 | 22 54 | 24 49 | 0 27 | 4 17 |
| S 20 | 0 20 | 8 34 | 3 36 | 8 42 | 1 59 | 4 0 | 1 27 | 9 30 | 3 46 | 17 52 | 0 43 | 9 14 | 1 36 | 7 47 | 0 49 | 15 57 | 1 48 | 19 31 | 14 39 | 22 48 | 22 53 | 24 49 | 0 25 | 4 17 |
| S 21 | 0n 4 | 13 35 | 2 43 | 9 18 | 2 11 | 3 30 | 1 27 | 9 36 | 3 44 | 17 55 | 0 43 | 9 11 | 1 36 | 7 48 | 0 49 | 15 57 | 1 48 | 19 31 | 14 39 | 22 48 | 22 53 | 24 49 | 0 24 | 4 17 |
| M22 | 0 28 | 17 51 | 1 43 | 9 52 | 2 22 | 3 1 | 1 26 | 9 43 | 3 42 | 17 58 | 0 43 | 9 9 | 1 36 | 7 49 | 0 49 | 15 57 | 1 48 | 19 32 | 14 39 | 22 47 | 22 53 | 24 48 | 0 22 | 4 17 |
| T 23 | 0 51 | 21 14 | 0 39 | 10 22 | 2 33 | 2 31 | 1 26 | 9 49 | 3 40 | 18 0 | 0 43 | 9 6 | 1 36 | 7 49 | 0 49 | 15 57 | 1 48 | 19 32 | 14 39 | 22 47 | 22 52 | 24 48 | 0 21 | 4 17 |
| W24 | 1 15 | 23 35 | 0s25 | 10 49 | 2 43 | 2 1 | 1 26 | 9 55 | 3 38 | 18 3 | 0 43 | 9 4 | 1 37 | 7 50 | 0 49 | 15 56 | 1 48 | 19 33 | 14 39 | 22 47 | 22 52 | 24 48 | 0 20 | 4 17 |
| T 25 | 1 38 | 24 51 | 1 27 | 11 11 | 2 52 | 1 31 | 1 26 | 10 0 | 3 36 | 18 6 | 0 43 | 9 1 | 1 37 | 7 51 | 0 49 | 15 56 | 1 48 | 19 33 | 14 39 | 22 47 | 22 52 | 24 48 | 0 18 | 4 17 |
| F 26 | 2 2 | 24 59 | 2 25 | 11 31 | 3 0 | 1 1 | 1 25 | 10 5 | 3 34 | 18 9 | 0 42 | 8 58 | 1 37 | 7 52 | 0 49 | 15 56 | 1 48 | 19 34 | 14 39 | 22 47 | 22 52 | 24 48 | 0 17 | 4 17 |
| S 27 | 2 26 | 23 58 | 3 17 | 11 46 | 3 6 | 0 31 | 1 25 | 10 10 | 3 32 | 18 12 | 0 42 | 8 56 | 1 37 | 7 53 | 0 49 | 15 55 | 1 48 | 19 34 | 14 39 | 22 47 | 22 51 | 24 48 | 0 15 | 4 17 |
| S 28 | 2 49 | 21 53 | 4 0 | 11 57 | 3 12 | 0 1 | 1 24 | 10 15 | 3 29 | 18 15 | 0 42 | 8 53 | 1 37 | 7 54 | 0 49 | 15 55 | 1 48 | 19 35 | 14 39 | 22 47 | 22 51 | 24 47 | 0 14 | 4 17 |
| M29 | 3 13 | 18 48 | 4 34 | 12 4 | 3 16 | 0n29 | 1 24 | 10 20 | 3 27 | 18 18 | 0 42 | 8 51 | 1 37 | 7 55 | 0 49 | 15 55 | 1 48 | 19 35 | 14 39 | 22 46 | 22 51 | 24 47 | 0 13 | 4 17 |
| T 30 | 3 36 | 14 52 | 4 55 | 12 7 | 3 19 | 1 0 | 1 23 | 10 24 | 3 25 | 18 21 | 0 42 | 8 49 | 1 37 | 7 56 | 0 49 | 15 54 | 1 48 | 19 36 | 14 38 | 22 45 | 22 50 | 24 47 | 0 11 | 4 17 |
| W31 | 3n59 | 10s12 | 5s 3 | 12n 6 | 3n20 | 1n30 | 1s22 | 10n27 | 3n22 | 18n24 | 0s42 | 8s46 | 1s37 | 7n56 | 0n49 | 15s54 | 1n48 | 19n36 | 14n38 | 22n44 | 22n50 | 24s47 | 0s10 | 4n17 |

Julian Day Number = 2438820.5, Delta T = 35.86 sec
Ecliptic obliquity = 23°26'40, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 24°15'14, Lahiri = 23°22'14



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1965

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 36 34 | 11♈ 3'06 | 28♓45 | 22°R55 | 8♈11 | 11°R 1 | 25♉26 | 11♓34 | 11°R38 | 19°R35 | 14°R22 | 16°R 1 | 17♊13 | 19♑ 9 | 19♓41 | T 1 |
| F 2 | 12 40 31 | 12° 2'18 | 11♈52 | 22♈36 | 9°26 | 10♍47 | 25°38 | 11°41 | 11♍36 | 19♏34 | 14♍21 | 15♊50 | 17° 9 | 19°15 | 19°45 | F 2 |
| S 3 | 12 44 27 | 13° 1'29 | 25°14 | 22°10 | 10°40 | 10°33 | 25°50 | 11°48 | 11°34 | 19°33 | 14°19 | 15°40 | 17° 6 | 19°22 | 19°48 | S 3 |
| S 4 | 12 48 24 | 14° 0'37 | 8♉48 | 21°39 | 11°55 | 10°21 | 26° 2 | 11°54 | 11°31 | 19°32 | 14°18 | 15°33 | 17° 3 | 19°29 | 19°52 | S 4 |
| M 5 | 12 52 20 | 14°59'44 | 22°33 | 21° 3 | 13° 9 | 10° 9 | 26°15 | 12° 1 | 11°29 | 19°30 | 14°17 | 15°28 | 17° 0 | 19°35 | 19°55 | M 5 |
| T 6 | 12 56 17 | 15°58'48 | 6♊26 | 20°23 | 14°23 | 9°57 | 26°27 | 12° 7 | 11°27 | 19°29 | 14°15 | 15°26 | 16°57 | 19°42 | 19°59 | T 6 |
| W 7 | 13 0 13 | 16°57'50 | 20°24 | 19°41 | 15°38 | 9°47 | 26°39 | 12°14 | 11°25 | 19°28 | 14°14 | 15°D26 | 16°53 | 19°49 | 20° 2 | W 7 |
| T 8 | 13 4 10 | 17°56'49 | 4♋27 | 18°56 | 16°52 | 9°37 | 26°52 | 12°20 | 11°23 | 19°27 | 14°13 | 15°26 | 16°50 | 19°55 | 20° 5 | T 8 |
| F 9 | 13 8 6 | 18°55'47 | 18°34 | 18° 9 | 18° 7 | 9°29 | 27° 4 | 12°27 | 11°21 | 19°25 | 14°12 | 15°R27 | 16°47 | 20° 2 | 20° 9 | F 9 |
| S 10 | 13 12 3 | 19°54'42 | 2♌43 | 17°23 | 19°21 | 9°21 | 27°17 | 12°33 | 11°20 | 19°24 | 14°10 | 15°26 | 16°44 | 20° 9 | 20°12 | S 10 |
| S 11 | 13 16 0 | 20°53'34 | 16°53 | 16°37 | 20°35 | 9°13 | 27°29 | 12°39 | 11°18 | 19°23 | 14° 9 | 15°23 | 16°41 | 20°15 | 20°15 | S 11 |
| M12 | 13 19 56 | 21°52'25 | 1♍ 2 | 15°52 | 21°50 | 9° 7 | 27°42 | 12°46 | 11°16 | 19°21 | 14° 8 | 15°18 | 16°38 | 20°22 | 20°19 | M12 |
| T 13 | 13 23 53 | 22°51'13 | 15° 7 | 15° 9 | 23° 4 | 9° 1 | 27°55 | 12°52 | 11°14 | 19°20 | 14° 7 | 15°11 | 16°34 | 20°29 | 20°22 | T 13 |
| W14 | 13 27 49 | 23°49'58 | 29° 3 | 14°30 | 24°18 | 8°56 | 28° 8 | 12°58 | 11°12 | 19°18 | 14° 6 | 15° 3 | 16°31 | 20°35 | 20°25 | W14 |
| T 15 | 13 31 46 | 24°48'42 | 12♎48 | 13°53 | 25°32 | 8°52 | 28°21 | 13° 4 | 11°11 | 19°17 | 14° 4 | 14°55 | 16°28 | 20°42 | 20°28 | T 15 |
| F 16 | 13 35 42 | 25°47'24 | 26°17 | 13°21 | 26°47 | 8°49 | 28°33 | 13°10 | 11° 9 | 19°15 | 14° 3 | 14°47 | 16°25 | 20°49 | 20°31 | F 16 |
| S 17 | 13 39 39 | 26°46'03 | 9♏29 | 12°53 | 28° 1 | 8°46 | 28°46 | 13°16 | 11° 8 | 19°14 | 14° 2 | 14°40 | 16°22 | 20°55 | 20°35 | S 17 |
| S 18 | 13 43 35 | 27°44'41 | 22°22 | 12°29 | 29°15 | 8°45 | 28°59 | 13°22 | 11° 6 | 19°13 | 14° 1 | 14°36 | 16°18 | 21° 2 | 20°38 | S 18 |
| M19 | 13 47 32 | 28°43'17 | 4♐56 | 12°11 | 0♉29 | 8°44 | 29°13 | 13°28 | 11° 4 | 19°11 | 14° 0 | 14°33 | 16°15 | 21° 9 | 20°41 | M19 |
| T 20 | 13 51 28 | 29°41'52 | 17°14 | 11°57 | 1°44 | 8°D43 | 29°26 | 13°34 | 11° 3 | 19°10 | 13°59 | 14°D33 | 16°12 | 21°15 | 20°44 | T 20 |
| W21 | 13 55 25 | 0♉40'24 | 29°18 | 11°48 | 2°58 | 8°44 | 29°39 | 13°40 | 11° 2 | 19° 8 | 13°58 | 14°34 | 16° 9 | 21°22 | 20°47 | W21 |
| T 22 | 13 59 22 | 1°38'55 | 11♑13 | 11°D45 | 4°12 | 8°45 | 29°52 | 13°45 | 11° 0 | 19° 6 | 13°57 | 14°35 | 16° 6 | 21°29 | 20°50 | T 22 |
| F 23 | 14 3 18 | 2°37'25 | 23° 4 | 11°47 | 5°26 | 8°47 | 0♊ 5 | 13°51 | 10°59 | 19° 5 | 13°56 | 14°37 | 16° 3 | 21°35 | 20°53 | F 23 |
| S 24 | 14 7 15 | 3°35'53 | 4♒55 | 11°53 | 6°40 | 8°49 | 0°19 | 13°57 | 10°58 | 19° 3 | 13°55 | 14°R37 | 15°59 | 21°42 | 20°56 | S 24 |
| S 25 | 14 11 11 | 4°34'19 | 16°51 | 12° 5 | 7°54 | 8°53 | 0°32 | 14° 2 | 10°56 | 19° 2 | 13°54 | 14°36 | 15°56 | 21°49 | 20°59 | S 25 |
| M26 | 14 15 8 | 5°32'43 | 28°58 | 12°21 | 9° 8 | 8°57 | 0°45 | 14° 8 | 10°55 | 19° 0 | 13°54 | 14°34 | 15°53 | 21°55 | 21° 1 | M26 |
| T 27 | 14 19 4 | 6°31'06 | 11♓19 | 12°42 | 10°22 | 9° 1 | 0°59 | 14°13 | 10°54 | 18°59 | 13°53 | 14°30 | 15°50 | 22° 2 | 21° 4 | T 27 |
| W28 | 14 23 1 | 7°29'27 | 23°59 | 13° 8 | 11°37 | 9° 7 | 1°12 | 14°18 | 10°53 | 18°57 | 13°52 | 14°24 | 15°47 | 22° 9 | 21° 7 | W28 |
| T 29 | 14 26 57 | 8°27'47 | 6♈58 | 13°37 | 12°51 | 9°13 | 1°26 | 14°24 | 10°52 | 18°55 | 13°51 | 14°18 | 15°44 | 22°15 | 21°10 | T 29 |
| F 30 | 14 30 54 | 9♉26'05 | 20♈19 | 14♈11 | 14♉ 5 | 9♍19 | 1♊39 | 14♓29 | 10♍51 | 18♏54 | 13♍50 | 14♊12 | 15♊40 | 22♑22 | 21♓13 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n22 | 5s 1 | 4s55 | 12n 1 | 3n20 | 2n 0 | 1s22 | 10n31 | 3n20 | 18n27 | 0s41 | 8s44 | 1s38 | 7n57 | 0n49 | 15s54 | 1n48 | 19n36 | 14n38 | 22n43 | 22n50 | 24s47 | 0s 8 | 4n17 |
| F 2 | 4 46 | 0n31 | 4 32 | 11 52 | 3 18 | 2 30 | 1 21 | 10 34 | 3 17 | 18 30 | 0 41 | 8 41 | 1 38 | 7 58 | 0 49 | 15 53 | 1 48 | 19 37 | 14 38 | 22 41 | 22 49 | 24 46 | 0 7 | 4 17 |
| S 3 | 5 9 | 6 7 | 3 54 | 11 39 | 3 15 | 3 0 | 1 20 | 10 37 | 3 15 | 18 33 | 0 41 | 8 39 | 1 38 | 7 59 | 0 49 | 15 53 | 1 48 | 19 37 | 14 38 | 22 40 | 22 49 | 24 46 | 0 6 | 4 17 |
| S 4 | 5 32 | 11 33 | 3 2 | 11 22 | 3 10 | 3 30 | 1 19 | 10 39 | 3 12 | 18 36 | 0 41 | 8 36 | 1 38 | 8 0 | 0 49 | 15 53 | 1 49 | 19 38 | 14 38 | 22 40 | 22 49 | 24 46 | 0 4 | 4 17 |
| M 5 | 5 55 | 16 30 | 1 59 | 11 2 | 3 3 | 4 0 | 1 18 | 10 42 | 3 10 | 18 39 | 0 41 | 8 34 | 1 38 | 8 0 | 0 49 | 15 52 | 1 49 | 19 38 | 14 38 | 22 39 | 22 49 | 24 46 | 0 3 | 4 17 |
| T 6 | 6 17 | 20 36 | 0 48 | 10 40 | 2 55 | 4 29 | 1 17 | 10 43 | 3 7 | 18 42 | 0 41 | 8 32 | 1 38 | 8 1 | 0 49 | 15 52 | 1 49 | 19 38 | 14 37 | 22 39 | 22 48 | 24 45 | 0 2 | 4 17 |
| W 7 | 6 40 | 23 32 | 0n27 | 10 14 | 2 45 | 4 59 | 1 16 | 10 45 | 3 5 | 18 45 | 0 40 | 8 29 | 1 38 | 8 2 | 0 49 | 15 51 | 1 49 | 19 39 | 14 37 | 22 39 | 22 48 | 24 45 | 0 0 | 4 17 |
| T 8 | 7 3 | 25 2 | 1 40 | 9 47 | 2 33 | 5 29 | 1 15 | 10 46 | 3 2 | 18 48 | 0 40 | 8 27 | 1 38 | 8 3 | 0 49 | 15 51 | 1 49 | 19 39 | 14 37 | 22 39 | 22 48 | 24 45 | 0n 1 | 4 17 |
| F 9 | 7 25 | 24 56 | 2 48 | 9 17 | 2 21 | 5 58 | 1 14 | 10 47 | 2 59 | 18 52 | 0 40 | 8 25 | 1 39 | 8 3 | 0 48 | 15 51 | 1 49 | 19 39 | 14 37 | 22 39 | 22 47 | 24 45 | 0 3 | 4 17 |
| S 10 | 7 47 | 23 13 | 3 46 | 8 47 | 2 7 | 6 27 | 1 12 | 10 48 | 2 57 | 18 55 | 0 40 | 8 22 | 1 39 | 8 4 | 0 48 | 15 50 | 1 49 | 19 40 | 14 37 | 22 39 | 22 47 | 24 44 | 0 4 | 4 18 |
| S 11 | 8 9 | 20 3 | 4 29 | 8 15 | 1 52 | 6 57 | 1 11 | 10 48 | 2 54 | 18 58 | 0 40 | 8 20 | 1 39 | 8 5 | 0 48 | 15 50 | 1 49 | 19 40 | 14 36 | 22 39 | 22 47 | 24 44 | 0 5 | 4 18 |
| M12 | 8 31 | 15 44 | 4 57 | 7 44 | 1 37 | 7 26 | 1 10 | 10 48 | 2 52 | 19 1 | 0 40 | 8 18 | 1 39 | 8 5 | 0 48 | 15 49 | 1 49 | 19 40 | 14 36 | 22 38 | 22 46 | 24 44 | 0 7 | 4 18 |
| T 13 | 8 53 | 10 34 | 5 6 | 7 13 | 1 21 | 7 55 | 1 8 | 10 48 | 2 49 | 19 4 | 0 39 | 8 16 | 1 39 | 8 6 | 0 48 | 15 49 | 1 49 | 19 40 | 14 36 | 22 37 | 22 46 | 24 44 | 0 8 | 4 18 |
| W14 | 9 15 | 4 55 | 4 57 | 6 42 | 1 4 | 8 23 | 1 7 | 10 47 | 2 46 | 19 7 | 0 39 | 8 13 | 1 39 | 8 7 | 0 48 | 15 49 | 1 49 | 19 41 | 14 36 | 22 36 | 22 46 | 24 43 | 0 9 | 4 18 |
| T 15 | 9 37 | 0s54 | 4 31 | 6 13 | 0 48 | 8 52 | 1 5 | 10 46 | 2 44 | 19 10 | 0 39 | 8 11 | 1 40 | 8 7 | 0 48 | 15 48 | 1 49 | 19 41 | 14 36 | 22 35 | 22 45 | 24 43 | 0 11 | 4 18 |
| F 16 | 9 58 | 6 34 | 3 50 | 5 45 | 0 31 | 9 20 | 1 4 | 10 45 | 2 41 | 19 13 | 0 39 | 8 9 | 1 40 | 8 8 | 0 48 | 15 48 | 1 49 | 19 41 | 14 35 | 22 35 | 22 45 | 24 43 | 0 12 | 4 18 |
| S 17 | 10 19 | 11 51 | 2 58 | 5 19 | 0 14 | 9 48 | 1 2 | 10 44 | 2 39 | 19 15 | 0 39 | 8 7 | 1 40 | 8 8 | 0 48 | 15 47 | 1 49 | 19 41 | 14 35 | 22 34 | 22 45 | 24 42 | 0 13 | 4 18 |
| S 18 | 10 40 | 16 29 | 1 57 | 4 54 | 0s 2 | 10 16 | 1 0 | 10 42 | 2 36 | 19 18 | 0 39 | 8 5 | 1 40 | 8 9 | 0 48 | 15 47 | 1 49 | 19 41 | 14 35 | 22 33 | 22 44 | 24 42 | 0 14 | 4 18 |
| M19 | 11 1 | 20 16 | 0 52 | 4 32 | 0 18 | 10 44 | 0 59 | 10 40 | 2 33 | 19 21 | 0 39 | 8 3 | 1 40 | 8 9 | 0 48 | 15 47 | 1 49 | 19 42 | 14 35 | 22 33 | 22 44 | 24 42 | 0 16 | 4 18 |
| T 20 | 11 22 | 23 4 | 0s15 | 4 13 | 0 33 | 11 11 | 0 57 | 10 38 | 2 31 | 19 24 | 0 38 | 8 0 | 1 40 | 8 10 | 0 48 | 15 46 | 1 49 | 19 42 | 14 34 | 22 33 | 22 44 | 24 41 | 0 17 | 4 18 |
| W21 | 11 43 | 24 46 | 1 19 | 3 56 | 0 48 | 11 38 | 0 55 | 10 35 | 2 28 | 19 27 | 0 38 | 7 58 | 1 41 | 8 10 | 0 48 | 15 46 | 1 49 | 19 42 | 14 34 | 22 33 | 22 43 | 24 41 | 0 18 | 4 18 |
| T 22 | 12 3 | 25 17 | 2 20 | 3 42 | 1 2 | 12 5 | 0 53 | 10 33 | 2 26 | 19 30 | 0 38 | 7 56 | 1 41 | 8 11 | 0 48 | 15 45 | 1 49 | 19 42 | 14 34 | 22 33 | 22 43 | 24 41 | 0 20 | 4 18 |
| F 23 | 12 23 | 24 39 | 3 14 | 3 30 | 1 16 | 12 32 | 0 51 | 10 30 | 2 23 | 19 33 | 0 38 | 7 54 | 1 41 | 8 11 | 0 48 | 15 45 | 1 49 | 19 42 | 14 33 | 22 33 | 22 43 | 24 40 | 0 21 | 4 19 |
| S 24 | 12 43 | 22 55 | 3 59 | 3 21 | 1 29 | 12 58 | 0 50 | 10 26 | 2 21 | 19 36 | 0 38 | 7 52 | 1 41 | 8 12 | 0 48 | 15 44 | 1 49 | 19 42 | 14 33 | 22 33 | 22 42 | 24 40 | 0 22 | 4 19 |
| S 25 | 13 3 | 20 9 | 4 35 | 3 14 | 1 41 | 13 24 | 0 48 | 10 23 | 2 18 | 19 39 | 0 38 | 7 50 | 1 41 | 8 12 | 0 48 | 15 44 | 1 49 | 19 42 | 14 33 | 22 33 | 22 42 | 24 40 | 0 23 | 4 19 |
| M26 | 13 22 | 16 30 | 4 59 | 3 10 | 1 52 | 13 49 | 0 46 | 10 19 | 2 16 | 19 42 | 0 38 | 7 48 | 1 41 | 8 13 | 0 48 | 15 44 | 1 49 | 19 42 | 14 33 | 22 33 | 22 42 | 24 39 | 0 24 | 4 19 |
| T 27 | 13 42 | 12 6 | 5 10 | 3 8 | 2 2 | 14 15 | 0 44 | 10 15 | 2 13 | 19 45 | 0 38 | 7 46 | 1 42 | 8 13 | 0 48 | 15 43 | 1 49 | 19 43 | 14 32 | 22 33 | 22 41 | 24 39 | 0 26 | 4 19 |
| W28 | 14 1 | 7 5 | 5 6 | 3 9 | 2 12 | 14 40 | 0 41 | 10 11 | 2 11 | 19 48 | 0 37 | 7 44 | 1 42 | 8 14 | 0 48 | 15 43 | 1 49 | 19 43 | 14 32 | 22 32 | 22 41 | 24 38 | 0 27 | 4 19 |
| T 29 | 14 20 | 1 37 | 4 47 | 3 13 | 2 21 | 15 4 | 0 39 | 10 6 | 2 8 | 19 51 | 0 37 | 7 43 | 1 42 | 8 14 | 0 48 | 15 42 | 1 49 | 19 43 | 14 32 | 22 31 | 22 41 | 24 38 | 0 28 | 4 19 |
| F 30 | 14n38 | 4n 3 | 4s12 | 3n18 | 2s29 | 15n28 | 0s37 | 10n 1 | 2n 6 | 19n53 | 0s37 | 7s41 | 1s42 | 8n14 | 0n48 | 15s42 | 1n49 | 19n43 | 14n31 | 22n31 | 22n40 | 24s38 | 0n29 | 4n19 |

Julian Day Number = 2438851.5, Delta T = 35.92 sec
Ecliptic obliquity = 23°26'40, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 24°15'18, Lahiri = 23°22'18


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1965

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 34 51 | 10♉24'21 | 3♉59 | 14♈49 | 15♉19 | 9♍27 | 1♊53 | 14♓34 | 10°R50 | 18°R52 | 13°R50 | 14°R 7 | 15♊37 | 22♑29 | 21♓15 | S 1 |
| S 2 | 14 38 47 | 11°22'36 | 17°56 | 15°30 | 16°33 | 9°35 | 2° 6 | 14°39 | 10♍49 | 18♏51 | 13♍49 | 14♊ 4 | 15°34 | 22°35 | 21°18 | S 2 |
| M 3 | 14 42 44 | 12°20'49 | 2♊ 7 | 16°15 | 17°47 | 9°43 | 2°20 | 14°44 | 10°48 | 18°49 | 13°48 | 14° 2 | 15°31 | 22°42 | 21°20 | M 3 |
| T 4 | 14 46 40 | 13°19'00 | 16°26 | 17° 4 | 19° 1 | 9°52 | 2°34 | 14°49 | 10°47 | 18°47 | 13°48 | 14°D 1 | 15°28 | 22°49 | 21°23 | T 4 |
| W 5 | 14 50 37 | 14°17'09 | 0♋49 | 17°56 | 20°15 | 10° 2 | 2°47 | 14°54 | 10°47 | 18°46 | 13°47 | 14° 2 | 15°24 | 22°55 | 21°26 | W 5 |
| T 6 | 14 54 33 | 15°15'16 | 15°11 | 18°51 | 21°29 | 10°13 | 3° 1 | 14°59 | 10°46 | 18°44 | 13°46 | 14° 3 | 15°21 | 23° 2 | 21°28 | T 6 |
| F 7 | 14 58 30 | 16°13'22 | 29°31 | 19°49 | 22°43 | 10°24 | 3°15 | 15° 4 | 10°45 | 18°43 | 13°46 | 14° 5 | 15°18 | 23° 9 | 21°31 | F 7 |
| S 8 | 15 2 26 | 17°11'25 | 13♌43 | 20°50 | 23°56 | 10°35 | 3°29 | 15° 8 | 10°45 | 18°41 | 13°45 | 14°R 5 | 15°15 | 23°15 | 21°33 | S 8 |
| S 9 | 15 6 23 | 18° 9'27 | 27°48 | 21°54 | 25°10 | 10°47 | 3°42 | 15°13 | 10°44 | 18°39 | 13°45 | 14° 5 | 15°12 | 23°22 | 21°35 | S 9 |
| M10 | 15 10 20 | 19° 7'26 | 11♍42 | 23° 1 | 26°24 | 11° 0 | 3°56 | 15°18 | 10°44 | 18°38 | 13°44 | 14° 4 | 15° 9 | 23°29 | 21°38 | M10 |
| T 11 | 15 14 16 | 20° 5'24 | 25°26 | 24°11 | 27°38 | 11°13 | 4°10 | 15°22 | 10°43 | 18°36 | 13°44 | 14° 1 | 15° 5 | 23°35 | 21°40 | T 11 |
| W12 | 15 18 13 | 21° 3'20 | 8♎57 | 25°23 | 28°52 | 11°27 | 4°24 | 15°26 | 10°43 | 18°34 | 13°43 | 13°58 | 15° 2 | 23°42 | 21°42 | W12 |
| T 13 | 15 22 9 | 22° 1'14 | 22°16 | 26°38 | 0♊ 6 | 11°41 | 4°38 | 15°31 | 10°43 | 18°33 | 13°43 | 13°55 | 14°59 | 23°49 | 21°44 | T 13 |
| F 14 | 15 26 6 | 22°59'06 | 5♏20 | 27°55 | 1°20 | 11°56 | 4°52 | 15°35 | 10°42 | 18°31 | 13°43 | 13°52 | 14°56 | 23°55 | 21°47 | F 14 |
| S 15 | 15 30 2 | 23°56'57 | 18°10 | 29°15 | 2°33 | 12°11 | 5° 5 | 15°39 | 10°42 | 18°30 | 13°42 | 13°49 | 14°53 | 24° 2 | 21°49 | S 15 |
| S 16 | 15 33 59 | 24°54'46 | 0♐46 | 0♉37 | 3°47 | 12°27 | 5°19 | 15°43 | 10°42 | 18°28 | 13°42 | 13°48 | 14°50 | 24° 9 | 21°51 | S 16 |
| M17 | 15 37 55 | 25°52'34 | 13° 8 | 2° 1 | 5° 1 | 12°43 | 5°33 | 15°47 | 10°42 | 18°26 | 13°42 | 13°D48 | 14°46 | 24°15 | 21°53 | M17 |
| T 18 | 15 41 52 | 26°50'21 | 25°19 | 3°28 | 6°15 | 13° 0 | 5°47 | 15°51 | 10°42 | 18°25 | 13°42 | 13°48 | 14°43 | 24°22 | 21°55 | T 18 |
| W19 | 15 45 49 | 27°48'06 | 7♑20 | 4°57 | 7°28 | 13°17 | 6° 1 | 15°55 | 10°D42 | 18°23 | 13°41 | 13°49 | 14°40 | 24°29 | 21°57 | W19 |
| T 20 | 15 49 45 | 28°45'51 | 19°13 | 6°29 | 8°42 | 13°34 | 6°15 | 15°59 | 10°42 | 18°21 | 13°41 | 13°50 | 14°37 | 24°35 | 21°59 | T 20 |
| F 21 | 15 53 42 | 29°43'34 | 1♒ 4 | 8° 2 | 9°56 | 13°52 | 6°29 | 16° 2 | 10°42 | 18°20 | 13°41 | 13°51 | 14°34 | 24°42 | 22° 1 | F 21 |
| S 22 | 15 57 38 | 0♊41'16 | 12°55 | 9°38 | 11°10 | 14°11 | 6°43 | 16° 6 | 10°42 | 18°18 | 13°41 | 13°53 | 14°30 | 24°49 | 22° 2 | S 22 |
| S 23 | 16 1 35 | 1°38'56 | 24°52 | 11°16 | 12°23 | 14°30 | 6°57 | 16° 9 | 10°42 | 18°17 | 13°41 | 13°53 | 14°27 | 24°56 | 22° 4 | S 23 |
| M24 | 16 5 31 | 2°36'36 | 6♓58 | 12°57 | 13°37 | 14°49 | 7°11 | 16°13 | 10°42 | 18°15 | 13°41 | 13°R53 | 14°24 | 25° 2 | 22° 6 | M24 |
| T 25 | 16 9 28 | 3°34'15 | 19°19 | 14°40 | 14°51 | 15° 8 | 7°25 | 16°16 | 10°43 | 18°14 | 13°D41 | 13°53 | 14°21 | 25° 9 | 22° 7 | T 25 |
| W26 | 16 13 24 | 4°31'53 | 1♈58 | 16°25 | 16° 4 | 15°28 | 7°39 | 16°19 | 10°43 | 18°12 | 13°41 | 13°52 | 14°18 | 25°16 | 22° 9 | W26 |
| T 27 | 16 17 21 | 5°29'30 | 14°59 | 18°12 | 17°18 | 15°49 | 7°53 | 16°22 | 10°44 | 18°10 | 13°41 | 13°51 | 14°15 | 25°22 | 22°11 | T 27 |
| F 28 | 16 21 18 | 6°27'05 | 28°24 | 20° 1 | 18°31 | 16°10 | 8° 7 | 16°25 | 10°44 | 18° 9 | 13°41 | 13°50 | 14°11 | 25°29 | 22°12 | F 28 |
| S 29 | 16 25 14 | 7°24'40 | 12♉13 | 21°53 | 19°45 | 16°31 | 8°21 | 16°28 | 10°45 | 18° 7 | 13°41 | 13°49 | 14° 8 | 25°36 | 22°14 | S 29 |
| S 30 | 16 29 11 | 8°22'14 | 26°25 | 23°47 | 20°59 | 16°52 | 8°35 | 16°31 | 10°45 | 18° 6 | 13°41 | 13°49 | 14° 5 | 25°42 | 22°15 | S 30 |
| M31 | 16 33 7 | 9♊19'48 | 10♊55 | 25♉43 | 22♊12 | 17♍14 | 8♊49 | 16♓34 | 10♍46 | 18♏ 4 | 13♍41 | 13°D49 | 14♊ 2 | 25♑49 | 22♓16 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14n57 | 9n42 | 3s21 | 3n26 | 2s36 | 15n52 | 0s35 | 9n56 | 2n 4 | 19n56 | 0s37 | 7s39 | 1s42 | 8n15 | 0n48 | 15s41 | 1n49 | 19n43 | 14n31 | 22n30 | 22n40 | 24s37 | 0n30 | 4n19 |
| S 2 | 15 15 | 14 59 | 2 18 | 3 36 | 2 43 | 16 16 | 0 33 | 9 51 | 2 1 | 19 59 | 0 37 | 7 37 | 1 42 | 8 15 | 0 48 | 15 41 | 1 49 | 19 43 | 14 31 | 22 30 | 22 40 | 24 37 | 0 32 | 4 20 |
| M 3 | 15 33 | 19 32 | 1 5 | 3 48 | 2 48 | 16 39 | 0 31 | 9 46 | 1 59 | 20 2 | 0 37 | 7 35 | 1 43 | 8 15 | 0 48 | 15 40 | 1 49 | 19 43 | 14 30 | 22 29 | 22 39 | 24 36 | 0 33 | 4 20 |
| T 4 | 15 50 | 22 58 | 0n13 | 4 2 | 2 53 | 17 1 | 0 28 | 9 40 | 1 57 | 20 5 | 0 37 | 7 34 | 1 43 | 8 15 | 0 48 | 15 40 | 1 49 | 19 43 | 14 30 | 22 29 | 22 39 | 24 36 | 0 34 | 4 20 |
| W 5 | 16 8 | 24 57 | 1 31 | 4 18 | 2 58 | 17 23 | 0 26 | 9 34 | 1 54 | 20 7 | 0 37 | 7 32 | 1 43 | 8 16 | 0 48 | 15 40 | 1 49 | 19 42 | 14 30 | 22 29 | 22 39 | 24 35 | 0 35 | 4 20 |
| T 6 | 16 25 | 25 16 | 2 43 | 4 36 | 3 1 | 17 45 | 0 24 | 9 28 | 1 52 | 20 10 | 0 36 | 7 30 | 1 43 | 8 16 | 0 48 | 15 39 | 1 49 | 19 42 | 14 29 | 22 30 | 22 38 | 24 35 | 0 36 | 4 20 |
| F 7 | 16 42 | 23 54 | 3 44 | 4 55 | 3 4 | 18 6 | 0 22 | 9 22 | 1 50 | 20 13 | 0 36 | 7 29 | 1 43 | 8 16 | 0 48 | 15 39 | 1 49 | 19 42 | 14 29 | 22 30 | 22 38 | 24 35 | 0 37 | 4 20 |
| S 8 | 16 58 | 21 2 | 4 31 | 5 16 | 3 6 | 18 27 | 0 19 | 9 16 | 1 48 | 20 16 | 0 36 | 7 27 | 1 44 | 8 16 | 0 47 | 15 38 | 1 49 | 19 42 | 14 29 | 22 30 | 22 38 | 24 34 | 0 38 | 4 20 |
| S 9 | 17 14 | 16 57 | 5 1 | 5 39 | 3 7 | 18 47 | 0 17 | 9 9 | 1 46 | 20 18 | 0 36 | 7 25 | 1 44 | 8 16 | 0 47 | 15 38 | 1 49 | 19 42 | 14 28 | 22 30 | 22 37 | 24 34 | 0 39 | 4 20 |
| M10 | 17 30 | 12 0 | 5 14 | 6 3 | 3 8 | 19 7 | 0 15 | 9 2 | 1 43 | 20 21 | 0 36 | 7 24 | 1 44 | 8 17 | 0 47 | 15 37 | 1 49 | 19 42 | 14 28 | 22 30 | 22 37 | 24 33 | 0 40 | 4 21 |
| T 11 | 17 46 | 6 31 | 5 8 | 6 28 | 3 8 | 19 26 | 0 12 | 8 55 | 1 41 | 20 24 | 0 36 | 7 22 | 1 44 | 8 17 | 0 47 | 15 37 | 1 49 | 19 42 | 14 28 | 22 29 | 22 37 | 24 33 | 0 41 | 4 21 |
| W12 | 18 2 | 0 49 | 4 45 | 6 55 | 3 7 | 19 45 | 0 10 | 8 48 | 1 39 | 20 26 | 0 36 | 7 21 | 1 44 | 8 17 | 0 47 | 15 36 | 1 49 | 19 42 | 14 27 | 22 29 | 22 36 | 24 32 | 0 42 | 4 21 |
| T 13 | 18 17 | 4s51 | 4 7 | 7 23 | 3 6 | 20 3 | 0 7 | 8 41 | 1 37 | 20 29 | 0 36 | 7 19 | 1 45 | 8 17 | 0 47 | 15 36 | 1 49 | 19 41 | 14 27 | 22 29 | 22 36 | 24 32 | 0 43 | 4 21 |
| F 14 | 18 31 | 10 13 | 3 16 | 7 52 | 3 4 | 20 21 | 0 5 | 8 33 | 1 35 | 20 32 | 0 36 | 7 18 | 1 45 | 8 17 | 0 47 | 15 36 | 1 49 | 19 41 | 14 27 | 22 28 | 22 36 | 24 31 | 0 44 | 4 21 |
| S 15 | 18 46 | 15 3 | 2 17 | 8 23 | 3 1 | 20 38 | 0 3 | 8 25 | 1 33 | 20 34 | 0 35 | 7 16 | 1 45 | 8 17 | 0 47 | 15 35 | 1 49 | 19 41 | 14 26 | 22 28 | 22 35 | 24 31 | 0 45 | 4 21 |
| S 16 | 19 0 | 19 9 | 1 11 | 8 54 | 2 58 | 20 55 | 0 0 | 8 18 | 1 31 | 20 37 | 0 35 | 7 15 | 1 45 | 8 17 | 0 47 | 15 35 | 1 49 | 19 41 | 14 26 | 22 28 | 22 35 | 24 30 | 0 46 | 4 21 |
| M17 | 19 14 | 22 19 | 0 4 | 9 27 | 2 55 | 21 11 | 0n 2 | 8 10 | 1 29 | 20 39 | 0 35 | 7 14 | 1 46 | 8 17 | 0 47 | 15 34 | 1 49 | 19 41 | 14 25 | 22 28 | 22 34 | 24 30 | 0 47 | 4 22 |
| T 18 | 19 27 | 24 25 | 1s 3 | 10 0 | 2 50 | 21 26 | 0 5 | 8 1 | 1 27 | 20 42 | 0 35 | 7 12 | 1 46 | 8 17 | 0 47 | 15 34 | 1 49 | 19 40 | 14 25 | 22 28 | 22 34 | 24 29 | 0 48 | 4 22 |
| W19 | 19 40 | 25 21 | 2 6 | 10 35 | 2 45 | 21 41 | 0 7 | 7 53 | 1 25 | 20 44 | 0 35 | 7 11 | 1 46 | 8 17 | 0 47 | 15 33 | 1 49 | 19 40 | 14 25 | 22 28 | 22 34 | 24 29 | 0 49 | 4 22 |
| T 20 | 19 53 | 25 6 | 3 4 | 11 10 | 2 40 | 21 55 | 0 10 | 7 44 | 1 23 | 20 47 | 0 35 | 7 10 | 1 46 | 8 17 | 0 47 | 15 33 | 1 49 | 19 40 | 14 24 | 22 28 | 22 33 | 24 28 | 0 50 | 4 22 |
| F 21 | 20 6 | 23 42 | 3 53 | 11 46 | 2 34 | 22 9 | 0 12 | 7 36 | 1 21 | 20 49 | 0 35 | 7 9 | 1 46 | 8 17 | 0 47 | 15 32 | 1 49 | 19 40 | 14 24 | 22 28 | 22 33 | 24 27 | 0 51 | 4 22 |
| S 22 | 20 18 | 21 17 | 4 32 | 12 22 | 2 28 | 22 22 | 0 14 | 7 27 | 1 19 | 20 52 | 0 35 | 7 7 | 1 47 | 8 17 | 0 47 | 15 32 | 1 49 | 19 39 | 14 24 | 22 28 | 22 33 | 24 27 | 0 52 | 4 22 |
| S 23 | 20 30 | 17 56 | 5 0 | 12 59 | 2 21 | 22 34 | 0 17 | 7 18 | 1 18 | 20 54 | 0 35 | 7 6 | 1 47 | 8 17 | 0 47 | 15 32 | 1 49 | 19 39 | 14 23 | 22 28 | 22 32 | 24 26 | 0 52 | 4 23 |
| M24 | 20 41 | 13 49 | 5 14 | 13 37 | 2 13 | 22 46 | 0 19 | 7 9 | 1 16 | 20 57 | 0 35 | 7 5 | 1 47 | 8 16 | 0 47 | 15 31 | 1 49 | 19 39 | 14 23 | 22 28 | 22 32 | 24 26 | 0 53 | 4 23 |
| T 25 | 20 52 | 9 4 | 5 15 | 14 14 | 2 5 | 22 57 | 0 22 | 7 0 | 1 14 | 20 59 | 0 35 | 7 4 | 1 47 | 8 16 | 0 47 | 15 31 | 1 49 | 19 38 | 14 22 | 22 28 | 22 32 | 24 25 | 0 54 | 4 23 |
| W26 | 21 3 | 3 49 | 5 1 | 14 53 | 1 57 | 23 7 | 0 24 | 6 50 | 1 12 | 21 2 | 0 34 | 7 3 | 1 48 | 8 16 | 0 47 | 15 30 | 1 49 | 19 38 | 14 22 | 22 28 | 22 31 | 24 25 | 0 55 | 4 23 |
| T 27 | 21 13 | 1n44 | 4 31 | 15 31 | 1 48 | 23 17 | 0 27 | 6 41 | 1 10 | 21 4 | 0 34 | 7 2 | 1 48 | 8 16 | 0 47 | 15 30 | 1 49 | 19 38 | 14 22 | 22 28 | 22 31 | 24 24 | 0 56 | 4 23 |
| F 28 | 21 23 | 7 23 | 3 46 | 16 9 | 1 39 | 23 26 | 0 29 | 6 31 | 1 9 | 21 6 | 0 34 | 7 1 | 1 48 | 8 16 | 0 47 | 15 30 | 1 49 | 19 37 | 14 21 | 22 28 | 22 30 | 24 23 | 0 56 | 4 23 |
| S 29 | 21 33 | 12 52 | 2 46 | 16 48 | 1 30 | 23 34 | 0 31 | 6 21 | 1 7 | 21 8 | 0 34 | 7 0 | 1 48 | 8 15 | 0 47 | 15 29 | 1 49 | 19 37 | 14 21 | 22 28 | 22 30 | 24 23 | 0 57 | 4 24 |
| S 30 | 21 42 | 17 49 | 1 35 | 17 26 | 1 20 | 23 42 | 0 34 | 6 11 | 1 5 | 21 11 | 0 34 | 6 59 | 1 49 | 8 15 | 0 47 | 15 29 | 1 49 | 19 36 | 14 21 | 22 28 | 22 30 | 24 22 | 0 58 | 4 24 |
| M31 | 21n51 | 21n49 | 0s16 | 18n 4 | 1s10 | 23n49 | 0n36 | 6n 1 | 1n 3 | 21n13 | 0s34 | 6s58 | 1s49 | 8n15 | 0n46 | 15s28 | 1n49 | 19n36 | 14n20 | 22n28 | 22n29 | 24s22 | 0n59 | 4n24 |

Julian Day Number = 2438881.5, Delta T = 35.99 sec
Ecliptic obliquity = 23°26'40, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 24°15'22, Lahiri = 23°22'22



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1965

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 37 4 | 10♊17'20 | 25♊38 | 27♉41 | 23♊26 | 17♍37 | 9♊ 3 | 16♓37 | 10♍46 | 18°R 3 | 13♍41 | 13♊49 | 13♊59 | 25♐56 | 22♓18 | T 1 |
| W 2 | 16 41 0 | 11°14'51 | 10♋27 | 29°41 | 24°39 | 17°59 | 9°17 | 16°39 | 10°47 | 18♏ 1 | 13°42 | 13°49 | 13°56 | 26° 2 | 22°19 | W 2 |
| T 3 | 16 44 57 | 12°12'20 | 25°14 | 1♊43 | 25°53 | 18°22 | 9°31 | 16°42 | 10°48 | 18° 0 | 13°42 | 13°49 | 13°52 | 26° 9 | 22°20 | T 3 |
| F 4 | 16 48 54 | 13° 9'49 | 9♌53 | 3°47 | 27° 7 | 18°45 | 9°45 | 16°44 | 10°49 | 17°59 | 13°42 | 13°49 | 13°49 | 26°16 | 22°21 | F 4 |
| S 5 | 16 52 50 | 14° 7'16 | 24°20 | 5°53 | 28°20 | 19° 9 | 9°59 | 16°47 | 10°50 | 17°57 | 13°43 | 13°R49 | 13°46 | 26°22 | 22°22 | S 5 |
| S 6 | 16 56 47 | 15° 4'42 | 8♍30 | 8° 0 | 29°34 | 19°33 | 10°13 | 16°49 | 10°51 | 17°56 | 13°43 | 13°D49 | 13°43 | 26°29 | 22°24 | S 6 |
| M 7 | 17 0 43 | 16° 2'07 | 22°21 | 10° 8 | 0♋47 | 19°57 | 10°27 | 16°51 | 10°52 | 17°54 | 13°43 | 13°49 | 13°40 | 26°36 | 22°25 | M 7 |
| T 8 | 17 4 40 | 16°59'30 | 5♎54 | 12°18 | 2° 0 | 20°22 | 10°41 | 16°53 | 10°53 | 17°53 | 13°44 | 13°49 | 13°36 | 26°42 | 22°26 | T 8 |
| W 9 | 17 8 36 | 17°56'53 | 19° 8 | 14°29 | 3°14 | 20°47 | 10°55 | 16°55 | 10°54 | 17°52 | 13°44 | 13°50 | 13°33 | 26°49 | 22°26 | W 9 |
| T 10 | 17 12 33 | 18°54'14 | 2♏ 7 | 16°40 | 4°27 | 21°12 | 11° 9 | 16°57 | 10°55 | 17°50 | 13°45 | 13°50 | 13°30 | 26°56 | 22°27 | T 10 |
| F 11 | 17 16 29 | 19°51'35 | 14°50 | 18°52 | 5°41 | 21°37 | 11°23 | 16°59 | 10°56 | 17°49 | 13°45 | 13°51 | 13°27 | 27° 2 | 22°28 | F 11 |
| S 12 | 17 20 26 | 20°48'54 | 27°20 | 21° 4 | 6°54 | 22° 3 | 11°37 | 17° 0 | 10°58 | 17°48 | 13°46 | 13°51 | 13°24 | 27° 9 | 22°29 | S 12 |
| S 13 | 17 24 23 | 21°46'13 | 9♐39 | 23°16 | 8° 8 | 22°29 | 11°51 | 17° 2 | 10°59 | 17°46 | 13°46 | 13°R51 | 13°21 | 27°16 | 22°30 | S 13 |
| M14 | 17 28 19 | 22°43'31 | 21°48 | 25°28 | 9°21 | 22°55 | 12° 5 | 17° 3 | 11° 0 | 17°45 | 13°47 | 13°51 | 13°17 | 27°23 | 22°30 | M14 |
| T 15 | 17 32 16 | 23°40'49 | 3♑50 | 27°39 | 10°34 | 23°22 | 12°19 | 17° 5 | 11° 2 | 17°44 | 13°48 | 13°51 | 13°14 | 27°29 | 22°31 | T 15 |
| W16 | 17 36 12 | 24°38'06 | 15°45 | 29°49 | 11°48 | 23°48 | 12°32 | 17° 6 | 11° 3 | 17°42 | 13°48 | 13°50 | 13°11 | 27°36 | 22°31 | W16 |
| T 17 | 17 40 9 | 25°35'22 | 27°36 | 1♋58 | 13° 1 | 24°15 | 12°46 | 17° 7 | 11° 5 | 17°41 | 13°49 | 13°48 | 13° 8 | 27°43 | 22°32 | T 17 |
| F 18 | 17 44 5 | 26°32'38 | 9♒27 | 4° 5 | 14°14 | 24°43 | 13° 0 | 17° 8 | 11° 6 | 17°40 | 13°50 | 13°46 | 13° 5 | 27°49 | 22°32 | F 18 |
| S 19 | 17 48 2 | 27°29'53 | 21°18 | 6°11 | 15°28 | 25°10 | 13°14 | 17° 9 | 11° 8 | 17°39 | 13°50 | 13°45 | 13° 2 | 27°56 | 22°33 | S 19 |
| S 20 | 17 51 58 | 28°27'09 | 3♓15 | 8°16 | 16°41 | 25°38 | 13°28 | 17°10 | 11° 9 | 17°38 | 13°51 | 13°43 | 12°58 | 28° 3 | 22°33 | S 20 |
| M21 | 17 55 55 | 29°24'24 | 15°21 | 10°19 | 17°54 | 26° 6 | 13°41 | 17°11 | 11°11 | 17°37 | 13°52 | 13°42 | 12°55 | 28° 9 | 22°33 | M21 |
| T 22 | 17 59 52 | 0♋21'38 | 27°40 | 12°19 | 19° 7 | 26°34 | 13°55 | 17°11 | 11°13 | 17°36 | 13°53 | 13°D41 | 12°52 | 28°16 | 22°33 | T 22 |
| W23 | 18 3 48 | 1°18'53 | 10♈16 | 14°18 | 20°21 | 27° 3 | 14° 9 | 17°12 | 11°15 | 17°34 | 13°54 | 13°41 | 12°49 | 28°23 | 22°34 | W23 |
| T 24 | 18 7 45 | 2°16'08 | 23°13 | 16°15 | 21°34 | 27°32 | 14°22 | 17°12 | 11°16 | 17°33 | 13°54 | 13°42 | 12°46 | 28°29 | 22°34 | T 24 |
| F 25 | 18 11 41 | 3°13'22 | 6♉35 | 18°10 | 22°47 | 28° 0 | 14°36 | 17°13 | 11°18 | 17°32 | 13°55 | 13°43 | 12°42 | 28°36 | 22°R34 | F 25 |
| S 26 | 18 15 38 | 4°10'36 | 20°23 | 20° 3 | 24° 0 | 28°30 | 14°49 | 17°13 | 11°20 | 17°31 | 13°56 | 13°45 | 12°39 | 28°43 | 22°34 | S 26 |
| S 27 | 18 19 34 | 5° 7'51 | 4♊37 | 21°53 | 25°13 | 28°59 | 15° 3 | 17°13 | 11°22 | 17°30 | 13°57 | 13°46 | 12°36 | 28°49 | 22°34 | S 27 |
| M28 | 18 23 31 | 6° 5'05 | 19°14 | 23°41 | 26°27 | 29°29 | 15°17 | 17°R13 | 11°24 | 17°29 | 13°58 | 13°R46 | 12°33 | 28°56 | 22°34 | M28 |
| T 29 | 18 27 27 | 7° 2'20 | 4♋10 | 25°28 | 27°40 | 29°59 | 15°30 | 17°13 | 11°26 | 17°29 | 13°59 | 13°45 | 12°30 | 29° 3 | 22°33 | T 29 |
| W30 | 18 31 24 | 7♋59'34 | 19♋17 | 27♋12 | 28♋53 | 0♎29 | 15♊43 | 17♓13 | 11♍28 | 17♏28 | 14♍ 0 | 13♊43 | 12♊27 | 29♐ 9 | 22♓33 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n 0 | 24n27 | 1n 5 | 18n41 | 1s 0 | 23n55 | 0n38 | 5n51 | 1n 2 | 21n15 | 0s34 | 6s58 | 1s49 | 8n15 | 0n46 | 15s28 | 1n49 | 19n36 | 14n20 | 22n28 | 22n29 | 24s21 | 0n59 | 4n24 |
| W 2 | 22 8 | 25 24 | 2 23 | 19 17 | 0 49 | 24 1 | 0 40 | 5 40 | 1 0 | 21 17 | 0 34 | 6 57 | 1 49 | 8 14 | 0 46 | 15 28 | 1 49 | 19 35 | 14 19 | 22 28 | 22 29 | 24 20 | 1 0 | 4 24 |
| T 3 | 22 16 | 24 32 | 3 30 | 19 53 | 0 38 | 24 6 | 0 43 | 5 30 | 0 58 | 21 20 | 0 34 | 6 56 | 1 49 | 8 14 | 0 46 | 15 27 | 1 49 | 19 35 | 14 19 | 22 28 | 22 28 | 24 20 | 1 1 | 4 24 |
| F 4 | 22 23 | 22 0 | 4 24 | 20 28 | 0 28 | 24 10 | 0 45 | 5 19 | 0 57 | 21 22 | 0 34 | 6 55 | 1 50 | 8 14 | 0 46 | 15 27 | 1 49 | 19 34 | 14 19 | 22 28 | 22 28 | 24 19 | 1 1 | 4 25 |
| S 5 | 22 30 | 18 7 | 4 59 | 21 1 | 0 17 | 24 13 | 0 47 | 5 8 | 0 55 | 21 24 | 0 34 | 6 55 | 1 50 | 8 13 | 0 46 | 15 27 | 1 49 | 19 34 | 14 18 | 22 28 | 22 27 | 24 18 | 1 2 | 4 25 |
| S 6 | 22 37 | 13 16 | 5 16 | 21 33 | 0 6 | 24 16 | 0 49 | 4 58 | 0 54 | 21 26 | 0 33 | 6 54 | 1 50 | 8 13 | 0 46 | 15 26 | 1 49 | 19 33 | 14 18 | 22 28 | 22 27 | 24 18 | 1 2 | 4 25 |
| M 7 | 22 43 | 7 50 | 5 14 | 22 3 | 0n 5 | 24 18 | 0 52 | 4 47 | 0 52 | 21 28 | 0 33 | 6 53 | 1 50 | 8 12 | 0 46 | 15 26 | 1 49 | 19 33 | 14 18 | 22 28 | 22 27 | 24 17 | 1 3 | 4 25 |
| T 8 | 22 49 | 2 10 | 4 54 | 22 32 | 0 16 | 24 19 | 0 54 | 4 36 | 0 51 | 21 30 | 0 33 | 6 53 | 1 51 | 8 12 | 0 46 | 15 25 | 1 49 | 19 32 | 14 17 | 22 28 | 22 26 | 24 16 | 1 4 | 4 25 |
| W 9 | 22 54 | 3s30 | 4 19 | 22 58 | 0 26 | 24 20 | 0 56 | 4 24 | 0 49 | 21 32 | 0 33 | 6 52 | 1 51 | 8 12 | 0 46 | 15 25 | 1 49 | 19 32 | 14 17 | 22 28 | 22 26 | 24 16 | 1 4 | 4 26 |
| T 10 | 22 59 | 8 54 | 3 31 | 23 22 | 0 36 | 24 20 | 0 58 | 4 13 | 0 47 | 21 34 | 0 33 | 6 52 | 1 51 | 8 11 | 0 46 | 15 25 | 1 49 | 19 31 | 14 16 | 22 28 | 22 26 | 24 15 | 1 5 | 4 26 |
| F 11 | 23 3 | 13 50 | 2 34 | 23 44 | 0 46 | 24 19 | 1 0 | 4 2 | 0 46 | 21 36 | 0 33 | 6 51 | 1 51 | 8 11 | 0 46 | 15 24 | 1 49 | 19 31 | 14 16 | 22 28 | 22 25 | 24 14 | 1 5 | 4 26 |
| S 12 | 23 8 | 18 6 | 1 30 | 24 3 | 0 55 | 24 17 | 1 2 | 3 50 | 0 44 | 21 38 | 0 33 | 6 51 | 1 52 | 8 10 | 0 46 | 15 24 | 1 49 | 19 30 | 14 16 | 22 28 | 22 25 | 24 14 | 1 5 | 4 26 |
| S 13 | 23 11 | 21 31 | 0 23 | 24 20 | 1 4 | 24 15 | 1 4 | 3 39 | 0 43 | 21 40 | 0 33 | 6 50 | 1 52 | 8 9 | 0 46 | 15 24 | 1 49 | 19 29 | 14 15 | 22 28 | 22 24 | 24 13 | 1 6 | 4 26 |
| M14 | 23 15 | 23 55 | 0s44 | 24 34 | 1 12 | 24 12 | 1 6 | 3 27 | 0 42 | 21 42 | 0 33 | 6 50 | 1 52 | 8 9 | 0 46 | 15 23 | 1 48 | 19 29 | 14 15 | 22 28 | 22 24 | 24 12 | 1 6 | 4 27 |
| T 15 | 23 18 | 25 12 | 1 48 | 24 45 | 1 19 | 24 9 | 1 7 | 3 15 | 0 40 | 21 44 | 0 33 | 6 50 | 1 52 | 8 8 | 0 46 | 15 23 | 1 48 | 19 28 | 14 14 | 22 28 | 22 24 | 24 11 | 1 7 | 4 27 |
| W16 | 23 20 | 25 17 | 2 48 | 24 53 | 1 26 | 24 4 | 1 9 | 3 3 | 0 39 | 21 46 | 0 33 | 6 50 | 1 53 | 8 8 | 0 46 | 15 23 | 1 48 | 19 28 | 14 14 | 22 28 | 22 23 | 24 11 | 1 7 | 4 27 |
| T 17 | 23 22 | 24 13 | 3 39 | 24 58 | 1 33 | 23 59 | 1 11 | 2 51 | 0 37 | 21 48 | 0 33 | 6 49 | 1 53 | 8 7 | 0 46 | 15 23 | 1 48 | 19 27 | 14 14 | 22 28 | 22 23 | 24 10 | 1 8 | 4 27 |
| F 18 | 23 24 | 22 5 | 4 21 | 25 1 | 1 38 | 23 53 | 1 13 | 2 39 | 0 36 | 21 49 | 0 33 | 6 49 | 1 53 | 8 7 | 0 46 | 15 22 | 1 48 | 19 26 | 14 13 | 22 27 | 22 22 | 24 9 | 1 8 | 4 27 |
| S 19 | 23 25 | 19 0 | 4 52 | 25 1 | 1 43 | 23 47 | 1 14 | 2 27 | 0 35 | 21 51 | 0 33 | 6 49 | 1 53 | 8 6 | 0 46 | 15 22 | 1 48 | 19 26 | 14 13 | 22 27 | 22 22 | 24 9 | 1 8 | 4 27 |
| S 20 | 23 26 | 15 8 | 5 11 | 24 58 | 1 47 | 23 40 | 1 16 | 2 15 | 0 33 | 21 53 | 0 32 | 6 49 | 1 54 | 8 5 | 0 46 | 15 22 | 1 48 | 19 25 | 14 13 | 22 27 | 22 22 | 24 8 | 1 8 | 4 28 |
| M21 | 23 27 | 10 37 | 5 16 | 24 53 | 1 51 | 23 32 | 1 18 | 2 2 | 0 32 | 21 55 | 0 32 | 6 49 | 1 54 | 8 5 | 0 46 | 15 21 | 1 48 | 19 25 | 14 12 | 22 27 | 22 21 | 24 7 | 1 9 | 4 28 |
| T 22 | 23 27 | 5 37 | 5 7 | 24 45 | 1 53 | 23 23 | 1 19 | 1 50 | 0 30 | 21 56 | 0 32 | 6 49 | 1 54 | 8 4 | 0 46 | 15 21 | 1 48 | 19 24 | 14 12 | 22 27 | 22 21 | 24 6 | 1 9 | 4 28 |
| W23 | 23 26 | 0 16 | 4 43 | 24 35 | 1 55 | 23 14 | 1 20 | 1 37 | 0 29 | 21 58 | 0 32 | 6 49 | 1 54 | 8 3 | 0 46 | 15 21 | 1 48 | 19 23 | 14 12 | 22 27 | 22 20 | 24 5 | 1 9 | 4 28 |
| T 24 | 23 25 | 5n15 | 4 4 | 24 23 | 1 56 | 23 4 | 1 22 | 1 25 | 0 28 | 22 0 | 0 32 | 6 49 | 1 55 | 8 2 | 0 46 | 15 21 | 1 48 | 19 23 | 14 11 | 22 27 | 22 20 | 24 5 | 1 9 | 4 28 |
| F 25 | 23 24 | 10 43 | 3 11 | 24 8 | 1 57 | 22 53 | 1 23 | 1 12 | 0 27 | 22 1 | 0 32 | 6 49 | 1 55 | 8 2 | 0 45 | 15 20 | 1 48 | 19 22 | 14 11 | 22 27 | 22 20 | 24 4 | 1 10 | 4 29 |
| S 26 | 23 23 | 15 50 | 2 5 | 23 52 | 1 56 | 22 42 | 1 25 | 0 59 | 0 25 | 22 3 | 0 32 | 6 49 | 1 55 | 8 1 | 0 45 | 15 20 | 1 48 | 19 21 | 14 11 | 22 27 | 22 19 | 24 3 | 1 10 | 4 29 |
| S 27 | 23 21 | 20 15 | 0 50 | 23 34 | 1 55 | 22 30 | 1 26 | 0 46 | 0 24 | 22 5 | 0 32 | 6 49 | 1 55 | 8 0 | 0 45 | 15 20 | 1 48 | 19 20 | 14 10 | 22 27 | 22 19 | 24 2 | 1 10 | 4 29 |
| M28 | 23 18 | 23 31 | 0n30 | 23 14 | 1 54 | 22 17 | 1 27 | 0 33 | 0 23 | 22 6 | 0 32 | 6 49 | 1 56 | 7 59 | 0 45 | 15 20 | 1 48 | 19 20 | 14 10 | 22 27 | 22 18 | 24 2 | 1 10 | 4 29 |
| T 29 | 23 15 | 25 13 | 1 50 | 22 52 | 1 51 | 22 4 | 1 28 | 0 20 | 0 22 | 22 8 | 0 32 | 6 50 | 1 56 | 7 58 | 0 45 | 15 19 | 1 48 | 19 19 | 14 9 | 22 27 | 22 18 | 24 1 | 1 10 | 4 29 |
| W30 | 23n12 | 25n 5 | 3n 3 | 22n30 | 1n48 | 21n50 | 1n29 | 0n 7 | 0n20 | 22n 9 | 0s32 | 6s50 | 1s56 | 7n58 | 0n45 | 15s19 | 1n48 | 19n18 | 14n 9 | 22n27 | 22n18 | 24s 0 | 1n10 | 4n30 |

Julian Day Number = 2438912.5, Delta T = 36.05 sec
Ecliptic obliquity = 23°26'40, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 24°15'26, Lahiri = 23°22'26



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1965

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 35 21 | 8♋56'48 | 4♌25 | 28♋54 | 0♌ 6 | 0♎59 | 15♊57 | 17°R13 | 11♍31 | 17°R27 | 14♍ 2 | 13°R40 | 12♊23 | 29♉16 | 22°R33 | T 1 |
| F 2 | 18 39 17 | 9°54'02 | 19°25 | 0♌33 | 1°19 | 1°29 | 16°10 | 17♓13 | 11°33 | 17♏26 | 14° 3 | 13♊36 | 12°20 | 29°23 | 22♓33 | F 2 |
| S 3 | 18 43 14 | 10°51'15 | 4♍ 9 | 2°11 | 2°32 | 2° 0 | 16°24 | 17°12 | 11°35 | 17°25 | 14° 4 | 13°33 | 12°17 | 29°30 | 22°32 | S 3 |
| S 4 | 18 47 10 | 11°48'28 | 18°31 | 3°46 | 3°45 | 2°31 | 16°37 | 17°12 | 11°37 | 17°24 | 14° 5 | 13°30 | 12°14 | 29°36 | 22°32 | S 4 |
| M 5 | 18 51 7 | 12°45'41 | 2♎28 | 5°19 | 4°58 | 3° 2 | 16°50 | 17°11 | 11°40 | 17°23 | 14° 6 | 13°29 | 12°11 | 29°43 | 22°31 | M 5 |
| T 6 | 18 55 3 | 13°42'53 | 15°59 | 6°50 | 6°12 | 3°33 | 17° 3 | 17°10 | 11°42 | 17°23 | 14° 7 | 13°D28 | 12° 8 | 29°50 | 22°31 | T 6 |
| W 7 | 18 59 0 | 14°40'05 | 29° 7 | 8°19 | 7°25 | 4° 4 | 17°16 | 17° 9 | 11°45 | 17°22 | 14° 9 | 13°29 | 12° 4 | 29°56 | 22°30 | W 7 |
| T 8 | 19 2 56 | 15°37'17 | 11♏54 | 9°45 | 8°38 | 4°36 | 17°30 | 17° 8 | 11°47 | 17°21 | 14°10 | 13°30 | 12° 1 | 0♒ 3 | 22°30 | T 8 |
| F 9 | 19 6 53 | 16°34'29 | 24°24 | 11° 9 | 9°51 | 5° 8 | 17°43 | 17° 7 | 11°49 | 17°21 | 14°11 | 13°32 | 11°58 | 0°10 | 22°29 | F 9 |
| S 10 | 19 10 50 | 17°31'41 | 6♐41 | 12°31 | 11° 3 | 5°40 | 17°56 | 17° 6 | 11°52 | 17°20 | 14°12 | 13°33 | 11°55 | 0°16 | 22°28 | S 10 |
| S 11 | 19 14 46 | 18°28'53 | 18°47 | 13°50 | 12°16 | 6°12 | 18° 9 | 17° 5 | 11°55 | 17°19 | 14°14 | 13°R33 | 11°52 | 0°23 | 22°27 | S 11 |
| M12 | 19 18 43 | 19°26'04 | 0♑45 | 15° 7 | 13°29 | 6°44 | 18°21 | 17° 4 | 11°57 | 17°19 | 14°15 | 13°32 | 11°48 | 0°30 | 22°26 | M12 |
| T 13 | 19 22 39 | 20°23'17 | 12°39 | 16°22 | 14°42 | 7°17 | 18°34 | 17° 2 | 12° 0 | 17°18 | 14°17 | 13°29 | 11°45 | 0°36 | 22°26 | T 13 |
| W14 | 19 26 36 | 21°20'29 | 24°30 | 17°34 | 15°55 | 7°49 | 18°47 | 17° 1 | 12° 2 | 17°18 | 14°18 | 13°24 | 11°42 | 0°43 | 22°25 | W14 |
| T 15 | 19 30 32 | 22°17'41 | 6♒21 | 18°44 | 17° 8 | 8°22 | 19° 0 | 16°59 | 12° 5 | 17°17 | 14°19 | 13°18 | 11°39 | 0°50 | 22°24 | T 15 |
| F 16 | 19 34 29 | 23°14'54 | 18°13 | 19°50 | 18°21 | 8°55 | 19°13 | 16°58 | 12° 8 | 17°17 | 14°21 | 13°10 | 11°36 | 0°57 | 22°23 | F 16 |
| S 17 | 19 38 26 | 24°12'08 | 0♓ 8 | 20°54 | 19°33 | 9°28 | 19°25 | 16°56 | 12°11 | 17°17 | 14°22 | 13° 3 | 11°33 | 1° 3 | 22°21 | S 17 |
| S 18 | 19 42 22 | 25° 9'22 | 12° 8 | 21°56 | 20°46 | 10° 2 | 19°38 | 16°54 | 12°14 | 17°16 | 14°24 | 12°56 | 11°29 | 1°10 | 22°20 | S 18 |
| M19 | 19 46 19 | 26° 6'36 | 24°16 | 22°54 | 21°59 | 10°35 | 19°50 | 16°52 | 12°16 | 17°16 | 14°25 | 12°51 | 11°26 | 1°17 | 22°19 | M19 |
| T 20 | 19 50 15 | 27° 3'51 | 6♈36 | 23°49 | 23°12 | 11° 9 | 20° 3 | 16°50 | 12°19 | 17°15 | 14°27 | 12°47 | 11°23 | 1°23 | 22°18 | T 20 |
| W21 | 19 54 12 | 28° 1'07 | 19°10 | 24°41 | 24°24 | 11°42 | 20°15 | 16°48 | 12°22 | 17°15 | 14°29 | 12°45 | 11°20 | 1°30 | 22°17 | W21 |
| T 22 | 19 58 8 | 28°58'24 | 2♉ 3 | 25°30 | 25°37 | 12°16 | 20°28 | 16°46 | 12°25 | 17°15 | 14°30 | 12°D44 | 11°17 | 1°37 | 22°15 | T 22 |
| F 23 | 20 2 5 | 29°55'42 | 15°18 | 26°16 | 26°50 | 12°50 | 20°40 | 16°43 | 12°28 | 17°15 | 14°32 | 12°45 | 11°14 | 1°43 | 22°14 | F 23 |
| S 24 | 20 6 1 | 0♌53'00 | 28°57 | 26°57 | 28° 2 | 13°25 | 20°52 | 16°41 | 12°31 | 17°14 | 14°33 | 12°46 | 11°10 | 1°50 | 22°12 | S 24 |
| S 25 | 20 9 58 | 1°50'20 | 13♊ 4 | 27°35 | 29°15 | 13°59 | 21° 4 | 16°38 | 12°34 | 17°14 | 14°35 | 12°R47 | 11° 7 | 1°57 | 22°11 | S 25 |
| M26 | 20 13 55 | 2°47'40 | 27°37 | 28°10 | 0♍28 | 14°34 | 21°16 | 16°36 | 12°37 | 17°14 | 14°37 | 12°46 | 11° 4 | 2° 3 | 22° 9 | M26 |
| T 27 | 20 17 51 | 3°45'02 | 12♋31 | 28°40 | 1°40 | 15° 8 | 21°28 | 16°33 | 12°40 | 17°14 | 14°38 | 12°43 | 11° 1 | 2°10 | 22° 8 | T 27 |
| W28 | 20 21 48 | 4°42'24 | 27°42 | 29° 6 | 2°53 | 15°43 | 21°40 | 16°30 | 12°44 | 17°14 | 14°40 | 12°38 | 10°58 | 2°17 | 22° 6 | W28 |
| T 29 | 20 25 44 | 5°39'47 | 12♌59 | 29°27 | 4° 5 | 16°18 | 21°52 | 16°28 | 12°47 | 17°14 | 14°42 | 12°31 | 10°54 | 2°24 | 22° 5 | T 29 |
| F 30 | 20 29 41 | 6°37'10 | 28°10 | 29°44 | 5°18 | 16°53 | 22° 4 | 16°25 | 12°50 | 17°D14 | 14°44 | 12°23 | 10°51 | 2°30 | 22° 3 | F 30 |
| S 31 | 20 33 37 | 7♌34'35 | 13♍ 7 | 29♌56 | 6♍30 | 17♎28 | 22♊16 | 16♓22 | 12♍53 | 17♏14 | 14♍45 | 12♊15 | 10♊48 | 2♒37 | 22♓ 1 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23n 9 | 23n 6 | 4n 3 | 22n 5 | 1n45 | 21n36 | 1n30 | 0s 6 | 0n19 | 22n11 | 0s32 | 6s50 | 1s56 | 7n57 | 0n45 | 15s19 | 1n48 | 19n18 | 14n 9 | 22n27 | 22n17 | 23s59 | 1n10 | 4n30 |
| F 2 | 23 5 | 19 31 | 4 46 | 21 40 | 1 40 | 21 21 | 1 31 | 0 19 | 0 18 | 22 12 | 0 32 | 6 51 | 1 57 | 7 56 | 0 45 | 15 19 | 1 48 | 19 17 | 14 8 | 22 26 | 22 17 | 23 58 | 1 10 | 4 30 |
| S 3 | 23 0 | 14 47 | 5 9 | 21 14 | 1 36 | 21 5 | 1 32 | 0 32 | 0 17 | 22 13 | 0 32 | 6 51 | 1 57 | 7 55 | 0 45 | 15 19 | 1 48 | 19 16 | 14 8 | 22 26 | 22 16 | 23 57 | 1 10 | 4 30 |
| S 4 | 22 55 | 9 20 | 5 12 | 20 46 | 1 30 | 20 49 | 1 33 | 0 46 | 0 15 | 22 15 | 0 32 | 6 51 | 1 57 | 7 54 | 0 45 | 15 19 | 1 48 | 19 15 | 14 8 | 22 26 | 22 16 | 23 57 | 1 10 | 4 30 |
| M 5 | 22 50 | 3 33 | 4 57 | 20 18 | 1 24 | 20 32 | 1 33 | 0 59 | 0 14 | 22 16 | 0 32 | 6 52 | 1 57 | 7 53 | 0 45 | 15 18 | 1 48 | 19 15 | 14 7 | 22 25 | 22 15 | 23 56 | 1 10 | 4 30 |
| T 6 | 22 44 | 2s13 | 4 25 | 19 49 | 1 18 | 20 15 | 1 34 | 1 13 | 0 13 | 22 17 | 0 32 | 6 52 | 1 58 | 7 52 | 0 45 | 15 18 | 1 48 | 19 14 | 14 7 | 22 25 | 22 15 | 23 55 | 1 10 | 4 31 |
| W 7 | 22 38 | 7 44 | 3 40 | 19 20 | 1 11 | 19 57 | 1 35 | 1 26 | 0 12 | 22 19 | 0 31 | 6 53 | 1 58 | 7 51 | 0 45 | 15 18 | 1 47 | 19 13 | 14 7 | 22 25 | 22 15 | 23 54 | 1 10 | 4 31 |
| T 8 | 22 32 | 12 48 | 2 45 | 18 50 | 1 3 | 19 38 | 1 35 | 1 40 | 0 11 | 22 20 | 0 31 | 6 54 | 1 58 | 7 50 | 0 45 | 15 18 | 1 47 | 19 12 | 14 7 | 22 26 | 22 14 | 23 53 | 1 10 | 4 31 |
| F 9 | 22 25 | 17 13 | 1 43 | 18 19 | 0 55 | 19 19 | 1 36 | 1 53 | 0 10 | 22 21 | 0 31 | 6 54 | 1 58 | 7 49 | 0 45 | 15 18 | 1 47 | 19 11 | 14 6 | 22 26 | 22 14 | 23 52 | 1 10 | 4 31 |
| S 10 | 22 18 | 20 49 | 0 38 | 17 48 | 0 47 | 19 0 | 1 36 | 2 7 | 0 9 | 22 23 | 0 31 | 6 55 | 1 59 | 7 48 | 0 45 | 15 18 | 1 47 | 19 11 | 14 6 | 22 26 | 22 13 | 23 51 | 1 10 | 4 31 |
| S 11 | 22 10 | 23 27 | 0s28 | 17 17 | 0 38 | 18 40 | 1 36 | 2 21 | 0 7 | 22 24 | 0 31 | 6 56 | 1 59 | 7 47 | 0 45 | 15 18 | 1 47 | 19 10 | 14 6 | 22 26 | 22 13 | 23 50 | 1 10 | 4 32 |
| M12 | 22 2 | 24 59 | 1 32 | 16 46 | 0 29 | 18 19 | 1 37 | 2 35 | 0 6 | 22 25 | 0 31 | 6 56 | 1 59 | 7 46 | 0 45 | 15 17 | 1 47 | 19 9 | 14 5 | 22 26 | 22 12 | 23 50 | 1 10 | 4 32 |
| T 13 | 21 54 | 25 22 | 2 32 | 16 14 | 0 19 | 17 58 | 1 37 | 2 49 | 0 5 | 22 26 | 0 31 | 6 57 | 1 59 | 7 45 | 0 45 | 15 17 | 1 47 | 19 8 | 14 5 | 22 25 | 22 12 | 23 49 | 1 9 | 4 32 |
| W14 | 21 45 | 24 34 | 3 24 | 15 43 | 0 9 | 17 37 | 1 37 | 3 2 | 0 4 | 22 27 | 0 31 | 6 58 | 2 0 | 7 44 | 0 45 | 15 17 | 1 47 | 19 7 | 14 5 | 22 25 | 22 12 | 23 48 | 1 9 | 4 32 |
| T 15 | 21 36 | 22 41 | 4 8 | 15 12 | 0s 2 | 17 15 | 1 37 | 3 16 | 0 3 | 22 28 | 0 31 | 6 59 | 2 0 | 7 43 | 0 45 | 15 17 | 1 47 | 19 7 | 14 4 | 22 24 | 22 11 | 23 47 | 1 9 | 4 32 |
| F 16 | 21 26 | 19 49 | 4 40 | 14 40 | 0 12 | 16 52 | 1 37 | 3 30 | 0 2 | 22 29 | 0 31 | 7 0 | 2 0 | 7 42 | 0 45 | 15 17 | 1 47 | 19 6 | 14 4 | 22 23 | 22 11 | 23 46 | 1 9 | 4 32 |
| S 17 | 21 17 | 16 7 | 5 1 | 14 9 | 0 24 | 16 29 | 1 37 | 3 44 | 0 1 | 22 30 | 0 31 | 7 0 | 2 0 | 7 41 | 0 45 | 15 17 | 1 47 | 19 5 | 14 4 | 22 22 | 22 10 | 23 45 | 1 8 | 4 33 |
| S 18 | 21 6 | 11 46 | 5 9 | 13 39 | 0 35 | 16 6 | 1 36 | 3 58 | 0 0 | 22 32 | 0 31 | 7 1 | 2 1 | 7 40 | 0 45 | 15 17 | 1 47 | 19 4 | 14 4 | 22 21 | 22 10 | 23 44 | 1 8 | 4 33 |
| M19 | 20 56 | 6 55 | 5 3 | 13 9 | 0 47 | 15 42 | 1 36 | 4 12 | 0s 1 | 22 33 | 0 31 | 7 2 | 2 1 | 7 39 | 0 45 | 15 17 | 1 47 | 19 3 | 14 3 | 22 21 | 22 9 | 23 43 | 1 8 | 4 33 |
| T 20 | 20 45 | 1 43 | 4 43 | 12 39 | 0 59 | 15 18 | 1 36 | 4 27 | 0 2 | 22 34 | 0 31 | 7 3 | 2 1 | 7 38 | 0 45 | 15 17 | 1 47 | 19 2 | 14 3 | 22 20 | 22 9 | 23 42 | 1 7 | 4 33 |
| W21 | 20 34 | 3n40 | 4 9 | 12 11 | 1 11 | 14 53 | 1 35 | 4 41 | 0 3 | 22 34 | 0 31 | 7 4 | 2 1 | 7 36 | 0 45 | 15 17 | 1 47 | 19 2 | 14 3 | 22 20 | 22 9 | 23 41 | 1 7 | 4 33 |
| T 22 | 20 22 | 9 2 | 3 22 | 11 43 | 1 24 | 14 28 | 1 35 | 4 55 | 0 4 | 22 35 | 0 31 | 7 6 | 2 1 | 7 35 | 0 45 | 15 17 | 1 47 | 19 1 | 14 3 | 22 20 | 22 8 | 23 40 | 1 7 | 4 33 |
| F 23 | 20 10 | 14 9 | 2 23 | 11 15 | 1 36 | 14 3 | 1 34 | 5 9 | 0 5 | 22 36 | 0 31 | 7 7 | 2 2 | 7 34 | 0 45 | 15 17 | 1 47 | 19 0 | 14 2 | 22 20 | 22 8 | 23 39 | 1 6 | 4 33 |
| S 24 | 19 58 | 18 44 | 1 14 | 10 49 | 1 49 | 13 37 | 1 34 | 5 23 | 0 6 | 22 37 | 0 31 | 7 8 | 2 2 | 7 33 | 0 45 | 15 17 | 1 47 | 18 59 | 14 2 | 22 20 | 22 7 | 23 38 | 1 6 | 4 34 |
| S 25 | 19 45 | 22 24 | 0n 2 | 10 24 | 2 2 | 13 11 | 1 33 | 5 37 | 0 7 | 22 38 | 0 31 | 7 9 | 2 2 | 7 32 | 0 45 | 15 17 | 1 46 | 18 58 | 14 2 | 22 20 | 22 7 | 23 37 | 1 5 | 4 34 |
| M26 | 19 32 | 24 44 | 1 19 | 10 0 | 2 15 | 12 45 | 1 32 | 5 52 | 0 8 | 22 39 | 0 31 | 7 10 | 2 2 | 7 31 | 0 44 | 15 17 | 1 46 | 18 57 | 14 2 | 22 20 | 22 6 | 23 36 | 1 5 | 4 34 |
| T 27 | 19 19 | 25 24 | 2 33 | 9 37 | 2 28 | 12 18 | 1 31 | 6 6 | 0 9 | 22 40 | 0 31 | 7 11 | 2 3 | 7 29 | 0 44 | 15 17 | 1 46 | 18 56 | 14 1 | 22 20 | 22 6 | 23 35 | 1 4 | 4 34 |
| W28 | 19 5 | 24 10 | 3 37 | 9 16 | 2 41 | 11 51 | 1 30 | 6 20 | 0 10 | 22 40 | 0 31 | 7 13 | 2 3 | 7 28 | 0 44 | 15 17 | 1 46 | 18 56 | 14 1 | 22 19 | 22 6 | 23 34 | 1 4 | 4 34 |
| T 29 | 18 52 | 21 11 | 4 26 | 8 57 | 2 54 | 11 24 | 1 29 | 6 35 | 0 11 | 22 41 | 0 30 | 7 14 | 2 3 | 7 27 | 0 44 | 15 17 | 1 46 | 18 55 | 14 1 | 22 18 | 22 5 | 23 33 | 1 3 | 4 34 |
| F 30 | 18 37 | 16 45 | 4 56 | 8 39 | 3 7 | 10 56 | 1 28 | 6 49 | 0 12 | 22 42 | 0 30 | 7 15 | 2 3 | 7 26 | 0 44 | 15 17 | 1 46 | 18 54 | 14 1 | 22 17 | 22 5 | 23 32 | 1 3 | 4 34 |
| S 31 | 18n23 | 11n20 | 5n 6 | 8n23 | 3s19 | 10n28 | 1n27 | 7s 3 | 0s13 | 22n43 | 0s30 | 7s17 | 2s 3 | 7n24 | 0n44 | 15s17 | 1n46 | 18n53 | 14n 1 | 22n16 | 22n 4 | 23s31 | 1n 2 | 4n35 |

Julian Day Number = 2438942.5, Delta T = 36.12 sec
Ecliptic obliquity = 23°26'40, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 24°15'30, Lahiri = 23°22'30



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## AUGUST 1965

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 37 34 | 8♌31'59 | 27♍41 | 0♍ 3 | 7♍43 | 18♎ 4 | 22♊27 | 16°R19 | 12♍56 | 17♏14 | 14♍47 | 12°R 8 | 10♊45 | 2♒44 | 21°R59 | S 1 |
| M 2 | 20 41 30 | 9°29'25 | 11♎46 | 0°R 5 | 8°55 | 18°39 | 22°39 | 16♓16 | 13° 0 | 17°14 | 14°49 | 12♊ 3 | 10°42 | 2°50 | 21♓57 | M 2 |
| T 3 | 20 45 27 | 10°26'51 | 25°23 | 0° 2 | 10° 8 | 19°15 | 22°50 | 16°12 | 13° 3 | 17°14 | 14°51 | 12° 0 | 10°39 | 2°57 | 21°56 | T 3 |
| W 4 | 20 49 24 | 11°24'17 | 8♏32 | 29♌54 | 11°20 | 19°51 | 23° 2 | 16° 9 | 13° 6 | 17°14 | 14°53 | 11°D59 | 10°35 | 3° 4 | 21°54 | W 4 |
| T 5 | 20 53 20 | 12°21'45 | 21°16 | 29°40 | 12°32 | 20°27 | 23°13 | 16° 6 | 13°10 | 17°15 | 14°54 | 11°59 | 10°32 | 3°10 | 21°52 | T 5 |
| F 6 | 20 57 17 | 13°19'13 | 3♐41 | 29°22 | 13°44 | 21° 3 | 23°24 | 16° 2 | 13°13 | 17°15 | 14°56 | 12° 0 | 10°29 | 3°17 | 21°50 | F 6 |
| S 7 | 21 1 13 | 14°16'42 | 15°51 | 28°58 | 14°57 | 21°39 | 23°35 | 15°59 | 13°17 | 17°15 | 14°58 | 12°R 0 | 10°26 | 3°24 | 21°48 | S 7 |
| S 8 | 21 5 10 | 15°14'12 | 27°50 | 28°29 | 16° 9 | 22°15 | 23°46 | 15°55 | 13°20 | 17°15 | 15° 0 | 11°59 | 10°23 | 3°30 | 21°46 | S 8 |
| M 9 | 21 9 6 | 16°11'42 | 9♑43 | 27°55 | 17°21 | 22°52 | 23°57 | 15°52 | 13°23 | 17°16 | 15° 2 | 11°55 | 10°20 | 3°37 | 21°44 | M 9 |
| T 10 | 21 13 3 | 17° 9'14 | 21°33 | 27°17 | 18°33 | 23°28 | 24° 8 | 15°48 | 13°27 | 17°16 | 15° 4 | 11°49 | 10°16 | 3°44 | 21°41 | T 10 |
| W11 | 21 16 59 | 18° 6'46 | 3♒23 | 26°36 | 19°45 | 24° 5 | 24°19 | 15°44 | 13°30 | 17°16 | 15° 6 | 11°40 | 10°13 | 3°51 | 21°39 | W11 |
| T 12 | 21 20 56 | 19° 4'20 | 15°15 | 25°50 | 20°57 | 24°42 | 24°29 | 15°40 | 13°34 | 17°17 | 15° 8 | 11°30 | 10°10 | 3°57 | 21°37 | T 12 |
| F 13 | 21 24 53 | 20° 1'54 | 27°11 | 25° 3 | 22° 9 | 25°19 | 24°40 | 15°37 | 13°37 | 17°17 | 15°10 | 11°17 | 10° 7 | 4° 4 | 21°35 | F 13 |
| S 14 | 21 28 49 | 20°59'30 | 9♓13 | 24°14 | 23°21 | 25°56 | 24°50 | 15°33 | 13°41 | 17°18 | 15°12 | 11° 5 | 10° 4 | 4°11 | 21°33 | S 14 |
| S 15 | 21 32 46 | 21°57'07 | 21°21 | 23°23 | 24°33 | 26°33 | 25° 1 | 15°29 | 13°44 | 17°18 | 15°14 | 10°53 | 10° 0 | 4°17 | 21°30 | S 15 |
| M16 | 21 36 42 | 22°54'46 | 3♈37 | 22°33 | 25°45 | 27°10 | 25°11 | 15°25 | 13°48 | 17°19 | 15°16 | 10°43 | 9°57 | 4°24 | 21°28 | M16 |
| T 17 | 21 40 39 | 23°52'26 | 16° 3 | 21°44 | 26°57 | 27°48 | 25°21 | 15°21 | 13°52 | 17°19 | 15°18 | 10°35 | 9°54 | 4°31 | 21°26 | T 17 |
| W18 | 21 44 35 | 24°50'07 | 28°42 | 20°57 | 28° 9 | 28°25 | 25°31 | 15°17 | 13°55 | 17°20 | 15°20 | 10°30 | 9°51 | 4°37 | 21°23 | W18 |
| T 19 | 21 48 32 | 25°47'50 | 11♉35 | 20°13 | 29°21 | 29° 3 | 25°41 | 15°12 | 13°59 | 17°21 | 15°22 | 10°28 | 9°48 | 4°44 | 21°21 | T 19 |
| F 20 | 21 52 28 | 26°45'35 | 24°46 | 19°33 | 0♎33 | 29°41 | 25°51 | 15° 8 | 14° 3 | 17°21 | 15°24 | 10°D27 | 9°45 | 4°51 | 21°18 | F 20 |
| S 21 | 21 56 25 | 27°43'22 | 8♊19 | 18°57 | 1°44 | 0♏19 | 26° 1 | 15° 4 | 14° 6 | 17°22 | 15°26 | 10°R27 | 9°41 | 4°57 | 21°16 | S 21 |
| S 22 | 22 0 21 | 28°41'10 | 22°15 | 18°28 | 2°56 | 0°57 | 26°11 | 15° 0 | 14°10 | 17°23 | 15°28 | 10°27 | 9°38 | 5° 4 | 21°13 | S 22 |
| M23 | 22 4 18 | 29°39'00 | 6♋34 | 18° 4 | 4° 8 | 1°35 | 26°20 | 14°55 | 14°14 | 17°23 | 15°30 | 10°25 | 9°35 | 5°11 | 21°11 | M23 |
| T 24 | 22 8 15 | 0♍36'52 | 21°16 | 17°48 | 5°19 | 2°13 | 26°29 | 14°51 | 14°17 | 17°24 | 15°32 | 10°20 | 9°32 | 5°18 | 21° 8 | T 24 |
| W25 | 22 12 11 | 1°34'45 | 6♌16 | 17°39 | 6°31 | 2°51 | 26°39 | 14°47 | 14°21 | 17°25 | 15°34 | 10°13 | 9°29 | 5°24 | 21° 6 | W25 |
| T 26 | 22 16 8 | 2°32'40 | 21°24 | 17°D37 | 7°42 | 3°30 | 26°48 | 14°42 | 14°25 | 17°26 | 15°36 | 10° 4 | 9°26 | 5°31 | 21° 3 | T 26 |
| F 27 | 22 20 4 | 3°30'37 | 6♍33 | 17°44 | 8°54 | 4° 8 | 26°57 | 14°38 | 14°28 | 17°27 | 15°38 | 9°53 | 9°22 | 5°38 | 21° 1 | F 27 |
| S 28 | 22 24 1 | 4°28'34 | 21°30 | 17°58 | 10° 5 | 4°47 | 27° 6 | 14°33 | 14°32 | 17°28 | 15°41 | 9°42 | 9°19 | 5°44 | 20°58 | S 28 |
| S 29 | 22 27 57 | 5°26'34 | 6♎ 8 | 18°21 | 11°17 | 5°26 | 27°15 | 14°29 | 14°36 | 17°29 | 15°43 | 9°32 | 9°16 | 5°51 | 20°55 | S 29 |
| M30 | 22 31 54 | 6°24'35 | 20°18 | 18°52 | 12°28 | 6° 5 | 27°23 | 14°24 | 14°40 | 17°30 | 15°45 | 9°24 | 9°13 | 5°58 | 20°53 | M30 |
| T 31 | 22 35 50 | 7♍22'37 | 4♏ 0 | 19♌31 | 13♎39 | 6♏44 | 27♊32 | 14♓20 | 14♍43 | 17♏31 | 15♍47 | 9♊19 | 9♊10 | 6♒ 4 | 20♓50 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n 8 | 5n26 | 4n55 | 8n 9 | 3s32 | 10n 0 | 1n26 | 7s18 | 0s14 | 22n43 | 0s30 | 7s18 | 2s 4 | 7n23 | 0n44 | 15s17 | 1n46 | 18n52 | 14n 0 | 22n15 | 22n 4 | 23s30 | 1n 2 | 4n35 |
| M 2 | 17 53 | 0s35 | 4 26 | 7 57 | 3 43 | 9 32 | 1 24 | 7 32 | 0 14 | 22 44 | 0 30 | 7 19 | 2 4 | 7 22 | 0 44 | 15 17 | 1 46 | 18 51 | 14 0 | 22 14 | 22 3 | 23 29 | 1 1 | 4 35 |
| T 3 | 17 37 | 6 22 | 3 43 | 7 48 | 3 55 | 9 3 | 1 23 | 7 46 | 0 15 | 22 45 | 0 30 | 7 21 | 2 4 | 7 21 | 0 44 | 15 17 | 1 46 | 18 50 | 14 0 | 22 14 | 22 3 | 23 28 | 1 0 | 4 35 |
| W 4 | 17 22 | 11 41 | 2 49 | 7 41 | 4 5 | 8 34 | 1 21 | 8 1 | 0 16 | 22 45 | 0 30 | 7 22 | 2 4 | 7 19 | 0 44 | 15 17 | 1 46 | 18 49 | 14 0 | 22 14 | 22 2 | 23 27 | 1 0 | 4 35 |
| T 5 | 17 6 | 16 20 | 1 49 | 7 36 | 4 15 | 8 5 | 1 20 | 8 15 | 0 17 | 22 46 | 0 30 | 7 24 | 2 4 | 7 18 | 0 44 | 15 18 | 1 46 | 18 48 | 14 0 | 22 14 | 22 2 | 23 26 | 0 59 | 4 35 |
| F 6 | 16 50 | 20 10 | 0 44 | 7 34 | 4 24 | 7 36 | 1 18 | 8 30 | 0 18 | 22 47 | 0 30 | 7 25 | 2 5 | 7 17 | 0 44 | 15 18 | 1 46 | 18 48 | 14 0 | 22 14 | 22 1 | 23 25 | 0 58 | 4 35 |
| S 7 | 16 33 | 23 2 | 0s21 | 7 35 | 4 32 | 7 6 | 1 16 | 8 44 | 0 19 | 22 47 | 0 30 | 7 27 | 2 5 | 7 15 | 0 44 | 15 18 | 1 46 | 18 47 | 13 59 | 22 14 | 22 1 | 23 24 | 0 58 | 4 35 |
| S 8 | 16 16 | 24 49 | 1 23 | 7 39 | 4 39 | 6 37 | 1 15 | 8 58 | 0 20 | 22 48 | 0 30 | 7 28 | 2 5 | 7 14 | 0 44 | 15 18 | 1 46 | 18 46 | 13 59 | 22 14 | 22 1 | 23 23 | 0 57 | 4 35 |
| M 9 | 15 59 | 25 27 | 2 22 | 7 45 | 4 44 | 6 7 | 1 13 | 9 13 | 0 21 | 22 48 | 0 30 | 7 30 | 2 5 | 7 13 | 0 44 | 15 18 | 1 46 | 18 45 | 13 59 | 22 13 | 22 0 | 23 22 | 0 56 | 4 35 |
| T 10 | 15 42 | 24 55 | 3 14 | 7 54 | 4 48 | 5 37 | 1 11 | 9 27 | 0 21 | 22 49 | 0 30 | 7 31 | 2 5 | 7 11 | 0 44 | 15 18 | 1 45 | 18 44 | 13 59 | 22 13 | 22 0 | 23 21 | 0 56 | 4 36 |
| W11 | 15 24 | 23 15 | 3 58 | 8 6 | 4 50 | 5 7 | 1 9 | 9 41 | 0 22 | 22 49 | 0 30 | 7 33 | 2 5 | 7 10 | 0 44 | 15 18 | 1 45 | 18 43 | 13 59 | 22 11 | 21 59 | 23 19 | 0 55 | 4 36 |
| T 12 | 15 6 | 20 35 | 4 31 | 8 21 | 4 51 | 4 37 | 1 7 | 9 56 | 0 23 | 22 50 | 0 30 | 7 35 | 2 6 | 7 9 | 0 44 | 15 19 | 1 45 | 18 42 | 13 59 | 22 10 | 21 59 | 23 18 | 0 54 | 4 36 |
| F 13 | 14 48 | 17 1 | 4 53 | 8 37 | 4 50 | 4 6 | 1 5 | 10 10 | 0 24 | 22 50 | 0 30 | 7 36 | 2 6 | 7 7 | 0 44 | 15 19 | 1 45 | 18 41 | 13 59 | 22 8 | 21 58 | 23 17 | 0 53 | 4 36 |
| S 14 | 14 30 | 12 46 | 5 1 | 8 56 | 4 47 | 3 36 | 1 2 | 10 24 | 0 25 | 22 51 | 0 30 | 7 38 | 2 6 | 7 6 | 0 44 | 15 19 | 1 45 | 18 40 | 13 58 | 22 7 | 21 58 | 23 16 | 0 52 | 4 36 |
| S 15 | 14 12 | 7 58 | 4 57 | 9 17 | 4 42 | 3 5 | 1 0 | 10 38 | 0 26 | 22 51 | 0 30 | 7 40 | 2 6 | 7 4 | 0 44 | 15 19 | 1 45 | 18 40 | 13 58 | 22 5 | 21 57 | 23 15 | 0 52 | 4 36 |
| M16 | 13 53 | 2 49 | 4 38 | 9 40 | 4 35 | 2 34 | 0 58 | 10 53 | 0 26 | 22 52 | 0 30 | 7 41 | 2 6 | 7 3 | 0 44 | 15 19 | 1 45 | 18 39 | 13 58 | 22 3 | 21 57 | 23 14 | 0 51 | 4 36 |
| T 17 | 13 34 | 2n32 | 4 6 | 10 4 | 4 26 | 2 4 | 0 55 | 11 7 | 0 27 | 22 52 | 0 30 | 7 43 | 2 6 | 7 2 | 0 44 | 15 20 | 1 45 | 18 38 | 13 58 | 22 2 | 21 56 | 23 13 | 0 50 | 4 36 |
| W18 | 13 15 | 7 52 | 3 22 | 10 28 | 4 16 | 1 33 | 0 53 | 11 21 | 0 28 | 22 52 | 0 30 | 7 45 | 2 7 | 7 0 | 0 44 | 15 20 | 1 45 | 18 37 | 13 58 | 22 2 | 21 56 | 23 12 | 0 49 | 4 36 |
| T 19 | 12 55 | 12 59 | 2 27 | 10 53 | 4 4 | 1 2 | 0 50 | 11 35 | 0 29 | 22 53 | 0 30 | 7 47 | 2 7 | 6 59 | 0 44 | 15 20 | 1 45 | 18 36 | 13 58 | 22 1 | 21 55 | 23 10 | 0 48 | 4 36 |
| F 20 | 12 36 | 17 38 | 1 22 | 11 19 | 3 50 | 0 31 | 0 48 | 11 49 | 0 29 | 22 53 | 0 30 | 7 48 | 2 7 | 6 57 | 0 44 | 15 20 | 1 45 | 18 35 | 13 58 | 22 1 | 21 55 | 23 9 | 0 47 | 4 36 |
| S 21 | 12 16 | 21 31 | 0 11 | 11 44 | 3 36 | 0s 0 | 0 45 | 12 3 | 0 30 | 22 53 | 0 30 | 7 50 | 2 7 | 6 56 | 0 44 | 15 21 | 1 45 | 18 34 | 13 58 | 22 1 | 21 55 | 23 8 | 0 46 | 4 36 |
| S 22 | 11 56 | 24 15 | 1n 2 | 12 8 | 3 20 | 0 31 | 0 42 | 12 17 | 0 31 | 22 54 | 0 30 | 7 52 | 2 7 | 6 55 | 0 44 | 15 21 | 1 45 | 18 33 | 13 58 | 22 1 | 21 54 | 23 7 | 0 45 | 4 36 |
| M23 | 11 36 | 25 30 | 2 13 | 12 31 | 3 3 | 1 2 | 0 40 | 12 31 | 0 32 | 22 54 | 0 30 | 7 54 | 2 7 | 6 53 | 0 44 | 15 21 | 1 45 | 18 33 | 13 58 | 22 1 | 21 54 | 23 6 | 0 44 | 4 36 |
| T 24 | 11 15 | 25 1 | 3 18 | 12 52 | 2 46 | 1 33 | 0 37 | 12 45 | 0 32 | 22 54 | 0 30 | 7 55 | 2 7 | 6 52 | 0 44 | 15 21 | 1 45 | 18 32 | 13 58 | 22 0 | 21 53 | 23 5 | 0 43 | 4 36 |
| W25 | 10 55 | 22 45 | 4 10 | 13 12 | 2 28 | 2 4 | 0 34 | 12 59 | 0 33 | 22 54 | 0 30 | 7 57 | 2 7 | 6 50 | 0 44 | 15 22 | 1 45 | 18 31 | 13 58 | 21 59 | 21 53 | 23 3 | 0 42 | 4 36 |
| T 26 | 10 34 | 18 52 | 4 45 | 13 30 | 2 9 | 2 35 | 0 31 | 13 13 | 0 34 | 22 55 | 0 30 | 7 59 | 2 8 | 6 49 | 0 44 | 15 22 | 1 45 | 18 30 | 13 58 | 21 58 | 21 52 | 23 2 | 0 41 | 4 36 |
| F 27 | 10 13 | 13 45 | 5 0 | 13 46 | 1 51 | 3 6 | 0 28 | 13 27 | 0 35 | 22 55 | 0 30 | 8 1 | 2 8 | 6 47 | 0 44 | 15 22 | 1 44 | 18 29 | 13 57 | 21 56 | 21 52 | 23 1 | 0 40 | 4 36 |
| S 28 | 9 52 | 7 52 | 4 54 | 13 59 | 1 33 | 3 37 | 0 25 | 13 40 | 0 35 | 22 55 | 0 30 | 8 3 | 2 8 | 6 46 | 0 44 | 15 23 | 1 44 | 18 28 | 13 57 | 21 55 | 21 51 | 23 0 | 0 39 | 4 37 |
| S 29 | 9 31 | 1 41 | 4 29 | 14 9 | 1 15 | 4 8 | 0 22 | 13 54 | 0 36 | 22 55 | 0 30 | 8 5 | 2 8 | 6 45 | 0 44 | 15 23 | 1 44 | 18 27 | 13 57 | 21 53 | 21 51 | 22 59 | 0 38 | 4 37 |
| M30 | 9 10 | 4s25 | 3 48 | 14 16 | 0 57 | 4 39 | 0 19 | 14 8 | 0 37 | 22 56 | 0 30 | 8 6 | 2 8 | 6 43 | 0 44 | 15 23 | 1 44 | 18 27 | 13 57 | 21 52 | 21 50 | 22 57 | 0 37 | 4 37 |
| T 31 | 8n48 | 10s 7 | 2n55 | 14n20 | 0s40 | 5s 9 | 0n15 | 14s21 | 0s37 | 22n56 | 0s30 | 8s 8 | 2s 8 | 6n42 | 0n44 | 15s24 | 1n44 | 18n26 | 13n57 | 21n51 | 21n50 | 22s56 | 0n36 | 4n37 |

Julian Day Number = 2438973.5, Delta T = 36.19 sec
Ecliptic obliquity = 23°26'41, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 24°15'35, Lahiri = 23°22'35



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## SEPTEMBER 1965

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 22 39 47 | 8♍20'41 | 17♏13 | 20♌17 | 14♎51 | 7♏23 | 27♊40 | 14°R15 | 14♍47 | 17♏32 | 15♍49 | 9°R16 | 9♊ 6 | 6♒11 | 20°R47 | W 1 |
| T 2 | 22 43 44 | 9°18'46 | 0♐ 0 | 21°12 | 16° 2 | 8° 2 | 27°49 | 14♓11 | 14°51 | 17°33 | 15°51 | 9♊15 | 9° 3 | 6°18 | 20♓45 | T 2 |
| F 3 | 22 47 40 | 10°16'52 | 12°26 | 22°13 | 17°13 | 8°41 | 27°57 | 14° 6 | 14°55 | 17°34 | 15°53 | 9°15 | 9° 0 | 6°25 | 20°42 | F 3 |
| S 4 | 22 51 37 | 11°15'00 | 24°34 | 23°21 | 18°24 | 9°21 | 28° 5 | 14° 1 | 14°58 | 17°35 | 15°55 | 9°14 | 8°57 | 6°31 | 20°39 | S 4 |
| S 5 | 22 55 33 | 12°13'09 | 6♉32 | 24°36 | 19°35 | 10° 0 | 28°13 | 13°57 | 15° 2 | 17°36 | 15°58 | 9°13 | 8°54 | 6°38 | 20°37 | S 5 |
| M 6 | 22 59 30 | 13°11'20 | 18°23 | 25°56 | 20°46 | 10°40 | 28°20 | 13°52 | 15° 6 | 17°37 | 16° 0 | 9° 9 | 8°51 | 6°45 | 20°34 | M 6 |
| T 7 | 23 3 26 | 14° 9'32 | 0♒13 | 27°22 | 21°57 | 11°19 | 28°28 | 13°48 | 15°10 | 17°38 | 16° 2 | 9° 2 | 8°47 | 6°51 | 20°31 | T 7 |
| W 8 | 23 7 23 | 15° 7'46 | 12° 5 | 28°52 | 23° 8 | 11°59 | 28°35 | 13°43 | 15°13 | 17°40 | 16° 4 | 8°53 | 8°44 | 6°58 | 20°28 | W 8 |
| T 9 | 23 11 19 | 16° 6'02 | 24° 1 | 0♍27 | 24°19 | 12°39 | 28°43 | 13°39 | 15°17 | 17°41 | 16° 6 | 8°41 | 8°41 | 7° 5 | 20°26 | T 9 |
| F 10 | 23 15 16 | 17° 4'19 | 6♓ 4 | 2° 6 | 25°30 | 13°19 | 28°50 | 13°34 | 15°21 | 17°42 | 16° 8 | 8°28 | 8°38 | 7°12 | 20°23 | F 10 |
| S 11 | 23 19 13 | 18° 2'38 | 18°16 | 3°48 | 26°40 | 13°59 | 28°57 | 13°29 | 15°25 | 17°44 | 16°10 | 8°14 | 8°35 | 7°18 | 20°20 | S 11 |
| S 12 | 23 23 9 | 19° 0'58 | 0♈36 | 5°33 | 27°51 | 14°40 | 29° 4 | 13°25 | 15°29 | 17°45 | 16°13 | 8° 1 | 8°31 | 7°25 | 20°17 | S 12 |
| M13 | 23 27 6 | 19°59'21 | 13° 6 | 7°19 | 29° 2 | 15°20 | 29°11 | 13°20 | 15°32 | 17°46 | 16°15 | 7°50 | 8°28 | 7°32 | 20°14 | M13 |
| T 14 | 23 31 2 | 20°57'46 | 25°46 | 9° 8 | 0♏12 | 16° 0 | 29°17 | 13°16 | 15°36 | 17°48 | 16°17 | 7°41 | 8°25 | 7°38 | 20°12 | T 14 |
| W15 | 23 34 59 | 21°56'12 | 8♉37 | 10°58 | 1°23 | 16°41 | 29°24 | 13°11 | 15°40 | 17°49 | 16°19 | 7°36 | 8°22 | 7°45 | 20° 9 | W15 |
| T 16 | 23 38 55 | 22°54'41 | 21°40 | 12°49 | 2°33 | 17°21 | 29°30 | 13° 7 | 15°44 | 17°51 | 16°21 | 7°33 | 8°19 | 7°52 | 20° 6 | T 16 |
| F 17 | 23 42 52 | 23°53'12 | 4♊57 | 14°41 | 3°43 | 18° 2 | 29°36 | 13° 2 | 15°47 | 17°52 | 16°23 | 7°D32 | 8°16 | 7°58 | 20° 3 | F 17 |
| S 18 | 23 46 48 | 24°51'45 | 18°29 | 16°33 | 4°54 | 18°43 | 29°42 | 12°58 | 15°51 | 17°54 | 16°25 | 7°R32 | 8°12 | 8° 5 | 20° 1 | S 18 |
| S 19 | 23 50 45 | 25°50'20 | 2♋19 | 18°26 | 6° 4 | 19°24 | 29°48 | 12°53 | 15°55 | 17°55 | 16°27 | 7°32 | 8° 9 | 8°12 | 19°58 | S 19 |
| M20 | 23 54 42 | 26°48'58 | 16°27 | 20°18 | 7°14 | 20° 5 | 29°53 | 12°49 | 15°59 | 17°57 | 16°30 | 7°31 | 8° 6 | 8°19 | 19°55 | M20 |
| T 21 | 23 58 38 | 27°47'38 | 0♌52 | 22°10 | 8°24 | 20°46 | 29°59 | 12°45 | 16° 2 | 17°58 | 16°32 | 7°27 | 8° 3 | 8°25 | 19°52 | T 21 |
| W22 | 0 2 35 | 28°46'20 | 15°31 | 24° 2 | 9°34 | 21°27 | 0♋ 4 | 12°40 | 16° 6 | 18° 0 | 16°34 | 7°21 | 8° 0 | 8°32 | 19°50 | W22 |
| T 23 | 0 6 31 | 29°45'04 | 0♍19 | 25°53 | 10°44 | 22° 8 | 0° 9 | 12°36 | 16°10 | 18° 1 | 16°36 | 7°12 | 7°57 | 8°39 | 19°47 | T 23 |
| F 24 | 0 10 28 | 0♎43'50 | 15° 8 | 27°44 | 11°54 | 22°50 | 0°14 | 12°32 | 16°13 | 18° 3 | 16°38 | 7° 2 | 7°53 | 8°45 | 19°44 | F 24 |
| S 25 | 0 14 24 | 1°42'39 | 29°51 | 29°33 | 13° 4 | 23°31 | 0°19 | 12°27 | 16°17 | 18° 5 | 16°40 | 6°52 | 7°50 | 8°52 | 19°42 | S 25 |
| S 26 | 0 18 21 | 2°41'29 | 14♎18 | 1♎23 | 14°14 | 24°13 | 0°24 | 12°23 | 16°21 | 18° 6 | 16°42 | 6°43 | 7°47 | 8°59 | 19°39 | S 26 |
| M27 | 0 22 17 | 3°40'21 | 28°24 | 3°11 | 15°23 | 24°54 | 0°28 | 12°19 | 16°24 | 18° 8 | 16°44 | 6°35 | 7°44 | 9° 5 | 19°36 | M27 |
| T 28 | 0 26 14 | 4°39'15 | 12♏ 4 | 4°58 | 16°33 | 25°36 | 0°32 | 12°15 | 16°28 | 18°10 | 16°46 | 6°30 | 7°41 | 9°12 | 19°34 | T 28 |
| W29 | 0 30 11 | 5°38'11 | 25°18 | 6°45 | 17°42 | 26°18 | 0°37 | 12°11 | 16°32 | 18°12 | 16°48 | 6°28 | 7°37 | 9°19 | 19°31 | W29 |
| T 30 | 0 34 7 | 6♎37'09 | 8♐ 8 | 8♎31 | 18♏52 | 27♏ 0 | 0♋40 | 12♓ 7 | 16♍35 | 18♏13 | 16♍50 | 6°D27 | 7♊34 | 9♒26 | 19♓28 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 8n27 | 15s10 | 1n54 | 14n21 | 0s23 | 5s40 | 0n12 | 14s35 | 0s38 | 22n56 | 0s29 | 8s10 | 2s 8 | 6n40 | 0n44 | 15s24 | 1n44 | 18n25 | 13n57 | 21n51 | 21n49 | 22s55 | 0n35 | 4n37 |
| T 2 | 8 5 | 19 22 | 0 49 | 14 19 | 0 8 | 6 10 | 0 9 | 14 48 | 0 39 | 22 56 | 0 29 | 8 12 | 2 8 | 6 39 | 0 44 | 15 24 | 1 44 | 18 24 | 13 57 | 21 51 | 21 49 | 22 54 | 0 34 | 4 37 |
| F 3 | 7 43 | 22 34 | 0s17 | 14 13 | 0n 7 | 6 41 | 0 5 | 15 1 | 0 39 | 22 56 | 0 29 | 8 14 | 2 8 | 6 37 | 0 44 | 15 25 | 1 44 | 18 23 | 13 57 | 21 51 | 21 48 | 22 52 | 0 33 | 4 36 |
| S 4 | 7 21 | 24 40 | 1 20 | 14 4 | 0 21 | 7 11 | 0 2 | 15 15 | 0 40 | 22 56 | 0 29 | 8 16 | 2 8 | 6 36 | 0 44 | 15 25 | 1 44 | 18 22 | 13 57 | 21 50 | 21 48 | 22 51 | 0 32 | 4 36 |
| S 5 | 6 59 | 25 36 | 2 19 | 13 52 | 0 34 | 7 41 | 0s 1 | 15 28 | 0 41 | 22 57 | 0 29 | 8 17 | 2 8 | 6 34 | 0 44 | 15 25 | 1 44 | 18 22 | 13 57 | 21 50 | 21 47 | 22 50 | 0 31 | 4 36 |
| M 6 | 6 36 | 25 20 | 3 11 | 13 36 | 0 46 | 8 11 | 0 5 | 15 41 | 0 41 | 22 57 | 0 29 | 8 19 | 2 8 | 6 33 | 0 44 | 15 26 | 1 44 | 18 21 | 13 58 | 21 50 | 21 47 | 22 49 | 0 30 | 4 36 |
| T 7 | 6 14 | 23 56 | 3 55 | 13 17 | 0 57 | 8 41 | 0 8 | 15 54 | 0 42 | 22 57 | 0 29 | 8 21 | 2 8 | 6 31 | 0 44 | 15 26 | 1 44 | 18 20 | 13 58 | 21 49 | 21 46 | 22 47 | 0 29 | 4 36 |
| W 8 | 5 52 | 21 28 | 4 28 | 12 55 | 1 7 | 9 11 | 0 12 | 16 7 | 0 43 | 22 57 | 0 29 | 8 23 | 2 9 | 6 30 | 0 44 | 15 26 | 1 44 | 18 19 | 13 58 | 21 47 | 21 46 | 22 46 | 0 28 | 4 36 |
| T 9 | 5 29 | 18 5 | 4 50 | 12 30 | 1 16 | 9 40 | 0 15 | 16 20 | 0 43 | 22 57 | 0 29 | 8 25 | 2 9 | 6 28 | 0 44 | 15 27 | 1 44 | 18 18 | 13 58 | 21 45 | 21 45 | 22 45 | 0 26 | 4 36 |
| F 10 | 5 6 | 13 55 | 5 0 | 12 2 | 1 23 | 10 9 | 0 19 | 16 32 | 0 44 | 22 57 | 0 29 | 8 27 | 2 9 | 6 27 | 0 44 | 15 27 | 1 44 | 18 18 | 13 58 | 21 43 | 21 45 | 22 43 | 0 25 | 4 36 |
| S 11 | 4 44 | 9 10 | 4 55 | 11 31 | 1 30 | 10 39 | 0 23 | 16 45 | 0 45 | 22 57 | 0 29 | 8 28 | 2 9 | 6 26 | 0 44 | 15 28 | 1 44 | 18 17 | 13 58 | 21 41 | 21 44 | 22 42 | 0 24 | 4 36 |
| S 12 | 4 21 | 4 0 | 4 37 | 10 58 | 1 36 | 11 7 | 0 26 | 16 58 | 0 45 | 22 57 | 0 29 | 8 30 | 2 9 | 6 24 | 0 44 | 15 28 | 1 44 | 18 16 | 13 58 | 21 39 | 21 44 | 22 41 | 0 23 | 4 36 |
| M13 | 3 58 | 1n24 | 4 6 | 10 22 | 1 40 | 11 36 | 0 30 | 17 10 | 0 46 | 22 57 | 0 29 | 8 32 | 2 9 | 6 23 | 0 44 | 15 29 | 1 44 | 18 15 | 13 58 | 21 37 | 21 43 | 22 40 | 0 22 | 4 36 |
| T 14 | 3 35 | 6 50 | 3 22 | 9 45 | 1 44 | 12 4 | 0 34 | 17 22 | 0 46 | 22 57 | 0 29 | 8 34 | 2 9 | 6 21 | 0 44 | 15 29 | 1 44 | 18 14 | 13 58 | 21 36 | 21 43 | 22 38 | 0 21 | 4 36 |
| W15 | 3 12 | 12 4 | 2 27 | 9 6 | 1 47 | 12 32 | 0 37 | 17 35 | 0 47 | 22 57 | 0 29 | 8 35 | 2 9 | 6 20 | 0 44 | 15 29 | 1 43 | 18 14 | 13 58 | 21 35 | 21 42 | 22 37 | 0 20 | 4 36 |
| T 16 | 2 49 | 16 51 | 1 23 | 8 25 | 1 48 | 13 0 | 0 41 | 17 47 | 0 48 | 22 57 | 0 29 | 8 37 | 2 9 | 6 18 | 0 44 | 15 30 | 1 43 | 18 13 | 13 58 | 21 34 | 21 42 | 22 36 | 0 19 | 4 36 |
| F 17 | 2 26 | 20 54 | 0 14 | 7 43 | 1 49 | 13 28 | 0 45 | 17 59 | 0 48 | 22 58 | 0 29 | 8 39 | 2 9 | 6 17 | 0 44 | 15 30 | 1 43 | 18 12 | 13 58 | 21 34 | 21 41 | 22 34 | 0 17 | 4 36 |
| S 18 | 2 3 | 23 54 | 0n58 | 6 59 | 1 50 | 13 55 | 0 49 | 18 11 | 0 49 | 22 58 | 0 29 | 8 41 | 2 9 | 6 15 | 0 44 | 15 31 | 1 43 | 18 11 | 13 58 | 21 34 | 21 41 | 22 33 | 0 16 | 4 36 |
| S 19 | 1 39 | 25 33 | 2 7 | 6 15 | 1 49 | 14 22 | 0 52 | 18 22 | 0 49 | 22 58 | 0 29 | 8 42 | 2 9 | 6 14 | 0 44 | 15 31 | 1 43 | 18 11 | 13 59 | 21 34 | 21 40 | 22 32 | 0 15 | 4 36 |
| M20 | 1 16 | 25 35 | 3 11 | 5 30 | 1 48 | 14 49 | 0 56 | 18 34 | 0 50 | 22 58 | 0 29 | 8 44 | 2 9 | 6 12 | 0 44 | 15 32 | 1 43 | 18 10 | 13 59 | 21 34 | 21 40 | 22 30 | 0 14 | 4 36 |
| T 21 | 0 53 | 23 56 | 4 3 | 4 44 | 1 46 | 15 15 | 1 0 | 18 46 | 0 50 | 22 58 | 0 29 | 8 46 | 2 9 | 6 11 | 0 44 | 15 32 | 1 43 | 18 9 | 13 59 | 21 33 | 21 39 | 22 29 | 0 13 | 4 35 |
| W22 | 0 29 | 20 40 | 4 41 | 3 58 | 1 44 | 15 41 | 1 4 | 18 57 | 0 51 | 22 58 | 0 29 | 8 47 | 2 9 | 6 10 | 0 44 | 15 33 | 1 43 | 18 9 | 13 59 | 21 32 | 21 39 | 22 27 | 0 12 | 4 35 |
| T 23 | 0 6 | 16 3 | 5 0 | 3 11 | 1 41 | 16 7 | 1 8 | 19 8 | 0 52 | 22 58 | 0 29 | 8 49 | 2 9 | 6 8 | 0 44 | 15 33 | 1 43 | 18 8 | 13 59 | 21 31 | 21 38 | 22 26 | 0 10 | 4 35 |
| F 24 | 0s17 | 10 27 | 5 0 | 2 24 | 1 38 | 16 33 | 1 11 | 19 19 | 0 52 | 22 58 | 0 29 | 8 51 | 2 9 | 6 7 | 0 44 | 15 34 | 1 43 | 18 7 | 13 59 | 21 29 | 21 38 | 22 25 | 0 9 | 4 35 |
| S 25 | 0 41 | 4 20 | 4 39 | 1 37 | 1 34 | 16 58 | 1 15 | 19 30 | 0 53 | 22 58 | 0 29 | 8 52 | 2 9 | 6 5 | 0 44 | 15 34 | 1 43 | 18 7 | 13 59 | 21 28 | 21 37 | 22 23 | 0 8 | 4 35 |
| S 26 | 1 4 | 1s56 | 4 1 | 0 49 | 1 30 | 17 22 | 1 19 | 19 41 | 0 53 | 22 58 | 0 29 | 8 54 | 2 9 | 6 4 | 0 44 | 15 35 | 1 43 | 18 6 | 14 0 | 21 26 | 21 37 | 22 22 | 0 7 | 4 35 |
| M27 | 1 28 | 7 58 | 3 8 | 0 2 | 1 25 | 17 46 | 1 23 | 19 52 | 0 54 | 22 58 | 0 29 | 8 55 | 2 9 | 6 2 | 0 44 | 15 35 | 1 43 | 18 5 | 14 0 | 21 25 | 21 36 | 22 20 | 0 6 | 4 35 |
| T 28 | 1 51 | 13 27 | 2 6 | 0s45 | 1 20 | 18 10 | 1 27 | 20 2 | 0 54 | 22 58 | 0 29 | 8 57 | 2 9 | 6 1 | 0 44 | 15 36 | 1 43 | 18 5 | 14 0 | 21 24 | 21 36 | 22 19 | 0 5 | 4 35 |
| W29 | 2 14 | 18 8 | 0 59 | 1 32 | 1 15 | 18 34 | 1 30 | 20 13 | 0 55 | 22 58 | 0 29 | 8 58 | 2 9 | 6 0 | 0 44 | 15 36 | 1 43 | 18 4 | 14 0 | 21 24 | 21 35 | 22 18 | 0 3 | 4 34 |
| T 30 | 2s38 | 21s49 | 0s 9 | 2s19 | 1n10 | 18s57 | 1s34 | 20s23 | 0s55 | 22n58 | 0s29 | 9s 0 | 2s 9 | 5n58 | 0n44 | 15s37 | 1n43 | 18n 3 | 14n 0 | 21n24 | 21n35 | 22s16 | 0n 2 | 4n34 |

Julian Day Number = 2439004.5, Delta T = 36.26 sec
Ecliptic obliquity = 23°26'41, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 24°15'39, Lahiri = 23°22'39



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1965

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 0 38 4 | 7♎36'09 | 20♐36 | 10♎16 | 20♏ 1 | 27♏42 | 0♋44 | 12°R 3 | 16♍39 | 18♏15 | 16♍52 | 6♊28 | 7♊31 | 9♒32 | 19°R26 | F 1 |
| S 2 | 0 42 0 | 8°35'10 | 2♑47 | 12° 0 | 21°10 | 28°24 | 0°48 | 11♓59 | 16°43 | 18°17 | 16°54 | 6°R29 | 7°28 | 9°39 | 19♓23 | S 2 |
| S 3 | 0 45 57 | 9°34'13 | 14°46 | 13°43 | 22°19 | 29° 6 | 0°51 | 11°56 | 16°46 | 18°19 | 16°56 | 6°29 | 7°25 | 9°46 | 19°21 | S 3 |
| M 4 | 0 49 53 | 10°33'18 | 26°39 | 15°26 | 23°29 | 29°48 | 0°54 | 11°52 | 16°50 | 18°21 | 16°58 | 6°27 | 7°22 | 9°52 | 19°18 | M 4 |
| T 5 | 0 53 50 | 11°32'25 | 8♒30 | 17° 7 | 24°37 | 0♐30 | 0°57 | 11°48 | 16°53 | 18°23 | 17° 0 | 6°23 | 7°18 | 9°59 | 19°16 | T 5 |
| W 6 | 0 57 46 | 12°31'33 | 20°23 | 18°48 | 25°46 | 1°13 | 1° 0 | 11°44 | 16°57 | 18°24 | 17° 2 | 6°17 | 7°15 | 10° 6 | 19°13 | W 6 |
| T 7 | 1 1 43 | 13°30'44 | 2♓24 | 20°28 | 26°55 | 1°55 | 1° 3 | 11°41 | 17° 0 | 18°26 | 17° 4 | 6°10 | 7°12 | 10°13 | 19°11 | T 7 |
| F 8 | 1 5 40 | 14°29'56 | 14°34 | 22° 7 | 28° 4 | 2°38 | 1° 5 | 11°37 | 17° 4 | 18°28 | 17° 6 | 6° 0 | 7° 9 | 10°19 | 19° 8 | F 8 |
| S 9 | 1 9 36 | 15°29'10 | 26°56 | 23°45 | 29°12 | 3°21 | 1° 7 | 11°34 | 17° 7 | 18°30 | 17° 8 | 5°51 | 7° 6 | 10°26 | 19° 6 | S 9 |
| S 10 | 1 13 33 | 16°28'26 | 9♈30 | 25°23 | 0♐21 | 4° 3 | 1° 9 | 11°31 | 17°10 | 18°32 | 17°10 | 5°42 | 7° 2 | 10°33 | 19° 3 | S 10 |
| M11 | 1 17 29 | 17°27'44 | 22°18 | 26°59 | 1°29 | 4°46 | 1°11 | 11°27 | 17°14 | 18°34 | 17°12 | 5°34 | 6°59 | 10°39 | 19° 1 | M11 |
| T 12 | 1 21 26 | 18°27'04 | 5♉18 | 28°36 | 2°37 | 5°29 | 1°13 | 11°24 | 17°17 | 18°36 | 17°14 | 5°28 | 6°56 | 10°46 | 18°59 | T 12 |
| W13 | 1 25 22 | 19°26'26 | 18°29 | 0♏11 | 3°45 | 6°12 | 1°14 | 11°21 | 17°21 | 18°38 | 17°16 | 5°24 | 6°53 | 10°53 | 18°56 | W13 |
| T 14 | 1 29 19 | 20°25'50 | 1♊52 | 1°46 | 4°53 | 6°55 | 1°16 | 11°18 | 17°24 | 18°40 | 17°18 | 5°D23 | 6°50 | 10°59 | 18°54 | T 14 |
| F 15 | 1 33 15 | 21°25'17 | 15°26 | 3°20 | 6° 1 | 7°38 | 1°17 | 11°15 | 17°27 | 18°42 | 17°20 | 5°23 | 6°47 | 11° 6 | 18°52 | F 15 |
| S 16 | 1 37 12 | 22°24'46 | 29°10 | 4°53 | 7° 8 | 8°21 | 1°18 | 11°12 | 17°31 | 18°44 | 17°22 | 5°25 | 6°43 | 11°13 | 18°50 | S 16 |
| S 17 | 1 41 8 | 23°24'18 | 13♋ 4 | 6°26 | 8°16 | 9° 5 | 1°18 | 11° 9 | 17°34 | 18°46 | 17°23 | 5°26 | 6°40 | 11°20 | 18°48 | S 17 |
| M18 | 1 45 5 | 24°23'51 | 27° 8 | 7°58 | 9°23 | 9°48 | 1°19 | 11° 7 | 17°37 | 18°48 | 17°25 | 5°R26 | 6°37 | 11°26 | 18°45 | M18 |
| T 19 | 1 49 2 | 25°23'27 | 11♌21 | 9°29 | 10°31 | 10°31 | 1°19 | 11° 4 | 17°40 | 18°50 | 17°27 | 5°25 | 6°34 | 11°33 | 18°43 | T 19 |
| W20 | 1 52 58 | 26°23'06 | 25°41 | 11° 0 | 11°38 | 11°15 | 1°R19 | 11° 2 | 17°43 | 18°53 | 17°29 | 5°22 | 6°31 | 11°40 | 18°41 | W20 |
| T 21 | 1 56 55 | 27°22'46 | 10♍ 4 | 12°30 | 12°45 | 11°59 | 1°19 | 10°59 | 17°47 | 18°55 | 17°30 | 5°18 | 6°28 | 11°46 | 18°39 | T 21 |
| F 22 | 2 0 51 | 28°22'29 | 24°26 | 14° 0 | 13°52 | 12°42 | 1°18 | 10°57 | 17°50 | 18°57 | 17°32 | 5°12 | 6°24 | 11°53 | 18°37 | F 22 |
| S 23 | 2 4 48 | 29°22'14 | 8♎41 | 15°28 | 14°58 | 13°26 | 1°18 | 10°54 | 17°53 | 18°59 | 17°34 | 5° 6 | 6°21 | 12° 0 | 18°35 | S 23 |
| S 24 | 2 8 44 | 0♏22'01 | 22°46 | 16°57 | 16° 5 | 14°10 | 1°17 | 10°52 | 17°56 | 19° 1 | 17°36 | 5° 1 | 6°18 | 12° 7 | 18°34 | S 24 |
| M25 | 2 12 41 | 1°21'50 | 6♏34 | 18°24 | 17°11 | 14°54 | 1°16 | 10°50 | 17°59 | 19° 3 | 17°37 | 4°57 | 6°15 | 12°13 | 18°32 | M25 |
| T 26 | 2 16 37 | 2°21'41 | 20° 2 | 19°51 | 18°17 | 15°38 | 1°15 | 10°48 | 18° 2 | 19° 5 | 17°39 | 4°54 | 6°12 | 12°20 | 18°30 | T 26 |
| W27 | 2 20 34 | 3°21'33 | 3♐10 | 21°18 | 19°23 | 16°22 | 1°14 | 10°46 | 18° 5 | 19° 8 | 17°41 | 4°D53 | 6° 8 | 12°27 | 18°28 | W27 |
| T 28 | 2 24 31 | 4°21'28 | 15°57 | 22°43 | 20°29 | 17° 6 | 1°12 | 10°44 | 18° 8 | 19°10 | 17°42 | 4°54 | 6° 5 | 12°33 | 18°26 | T 28 |
| F 29 | 2 28 27 | 5°21'25 | 28°25 | 24° 8 | 21°35 | 17°50 | 1°10 | 10°43 | 18°10 | 19°12 | 17°44 | 4°55 | 6° 2 | 12°40 | 18°25 | F 29 |
| S 30 | 2 32 24 | 6°21'23 | 10♑38 | 25°32 | 22°40 | 18°34 | 1° 8 | 10°41 | 18°13 | 19°14 | 17°45 | 4°57 | 5°59 | 12°47 | 18°23 | S 30 |
| S 31 | 2 36 20 | 7♏21'23 | 22♑39 | 26♏56 | 23♐45 | 19♐19 | 1♋ 6 | 10♓40 | 18♍16 | 19♏16 | 17♍47 | 4♊59 | 5♊56 | 12♒54 | 18♓22 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 3s 1 | 24s21 | 1s15 | 3s 5 | 1n 4 | 19s19 | 1s38 | 20s33 | 0s56 | 22n58 | 0s29 | 9s 1 | 2s 9 | 5n57 | 0n44 | 15s37 | 1n43 | 18n 3 | 14n 1 | 21n24 | 21n34 | 22s15 | 0n 1 | 4n34 |
| S 2 | 3 24 | 25 41 | 2 16 | 3 51 | 0 58 | 19 41 | 1 42 | 20 43 | 0 56 | 22 58 | 0 29 | 9 3 | 2 8 | 5 56 | 0 44 | 15 38 | 1 43 | 18 2 | 14 1 | 21 24 | 21 34 | 22 13 | 0 0 | 4 34 |
| S 3 | 3 48 | 25 47 | 3 10 | 4 37 | 0 52 | 20 3 | 1 45 | 20 53 | 0 57 | 22 58 | 0 29 | 9 4 | 2 8 | 5 54 | 0 44 | 15 38 | 1 43 | 18 2 | 14 1 | 21 24 | 21 33 | 22 12 | 0s 1 | 4 34 |
| M 4 | 4 11 | 24 41 | 3 56 | 5 22 | 0 46 | 20 24 | 1 49 | 21 2 | 0 57 | 22 58 | 0 29 | 9 6 | 2 8 | 5 53 | 0 44 | 15 39 | 1 43 | 18 1 | 14 1 | 21 23 | 21 33 | 22 10 | 0 2 | 4 34 |
| T 5 | 4 34 | 22 30 | 4 31 | 6 7 | 0 39 | 20 45 | 1 53 | 21 12 | 0 57 | 22 58 | 0 29 | 9 7 | 2 8 | 5 51 | 0 44 | 15 39 | 1 43 | 18 0 | 14 1 | 21 23 | 21 32 | 22 9 | 0 3 | 4 34 |
| W 6 | 4 57 | 19 20 | 4 54 | 6 52 | 0 33 | 21 5 | 1 56 | 21 21 | 0 58 | 22 58 | 0 29 | 9 8 | 2 8 | 5 50 | 0 44 | 15 40 | 1 43 | 18 0 | 14 2 | 21 22 | 21 32 | 22 8 | 0 5 | 4 33 |
| T 7 | 5 20 | 15 22 | 5 5 | 7 36 | 0 26 | 21 25 | 2 0 | 21 30 | 0 58 | 22 58 | 0 29 | 9 9 | 2 8 | 5 49 | 0 44 | 15 41 | 1 43 | 17 59 | 14 2 | 21 20 | 21 31 | 22 6 | 0 6 | 4 33 |
| F 8 | 5 43 | 10 43 | 5 2 | 8 19 | 0 19 | 21 44 | 2 3 | 21 39 | 0 59 | 22 58 | 0 29 | 9 11 | 2 8 | 5 47 | 0 44 | 15 41 | 1 43 | 17 59 | 14 2 | 21 19 | 21 31 | 22 5 | 0 7 | 4 33 |
| S 9 | 6 6 | 5 35 | 4 46 | 9 2 | 0 13 | 22 3 | 2 7 | 21 48 | 0 59 | 22 58 | 0 29 | 9 12 | 2 8 | 5 46 | 0 44 | 15 42 | 1 43 | 17 58 | 14 2 | 21 17 | 21 30 | 22 3 | 0 8 | 4 33 |
| S 10 | 6 29 | 0 8 | 4 15 | 9 44 | 0 6 | 22 21 | 2 10 | 21 56 | 1 0 | 22 58 | 0 29 | 9 13 | 2 8 | 5 45 | 0 44 | 15 42 | 1 42 | 17 58 | 14 3 | 21 16 | 21 29 | 22 2 | 0 9 | 4 33 |
| M11 | 6 51 | 5n25 | 3 31 | 10 25 | 0s 1 | 22 39 | 2 14 | 22 5 | 1 0 | 22 58 | 0 29 | 9 14 | 2 8 | 5 43 | 0 44 | 15 43 | 1 42 | 17 57 | 14 3 | 21 14 | 21 29 | 22 0 | 0 10 | 4 32 |
| T 12 | 7 14 | 10 51 | 2 35 | 11 6 | 0 8 | 22 56 | 2 17 | 22 13 | 1 1 | 22 58 | 0 29 | 9 15 | 2 8 | 5 42 | 0 44 | 15 43 | 1 42 | 17 57 | 14 3 | 21 13 | 21 28 | 21 59 | 0 11 | 4 32 |
| W13 | 7 37 | 15 53 | 1 30 | 11 46 | 0 15 | 23 12 | 2 20 | 22 21 | 1 1 | 22 58 | 0 29 | 9 17 | 2 8 | 5 41 | 0 44 | 15 44 | 1 42 | 17 56 | 14 4 | 21 13 | 21 28 | 21 57 | 0 12 | 4 32 |
| T 14 | 7 59 | 20 14 | 0 19 | 12 26 | 0 22 | 23 28 | 2 24 | 22 29 | 1 1 | 22 58 | 0 28 | 9 18 | 2 8 | 5 40 | 0 44 | 15 45 | 1 42 | 17 56 | 14 4 | 21 12 | 21 27 | 21 56 | 0 13 | 4 32 |
| F 15 | 8 21 | 23 33 | 0n54 | 13 5 | 0 29 | 23 43 | 2 27 | 22 36 | 1 2 | 22 58 | 0 28 | 9 19 | 2 7 | 5 38 | 0 44 | 15 45 | 1 42 | 17 55 | 14 4 | 21 12 | 21 27 | 21 54 | 0 14 | 4 32 |
| S 16 | 8 44 | 25 32 | 2 5 | 13 43 | 0 36 | 23 58 | 2 30 | 22 44 | 1 2 | 22 58 | 0 28 | 9 20 | 2 7 | 5 37 | 0 44 | 15 46 | 1 42 | 17 55 | 14 4 | 21 13 | 21 26 | 21 53 | 0 15 | 4 31 |
| S 17 | 9 6 | 25 57 | 3 10 | 14 20 | 0 43 | 24 12 | 2 33 | 22 51 | 1 2 | 22 58 | 0 28 | 9 21 | 2 7 | 5 36 | 0 44 | 15 46 | 1 42 | 17 54 | 14 5 | 21 13 | 21 26 | 21 51 | 0 16 | 4 31 |
| M18 | 9 28 | 24 43 | 4 4 | 14 57 | 0 50 | 24 26 | 2 36 | 22 58 | 1 3 | 22 58 | 0 28 | 9 22 | 2 7 | 5 35 | 0 44 | 15 47 | 1 42 | 17 54 | 14 5 | 21 13 | 21 25 | 21 50 | 0 17 | 4 31 |
| T 19 | 9 49 | 21 55 | 4 43 | 15 33 | 0 56 | 24 39 | 2 39 | 23 4 | 1 3 | 22 58 | 0 28 | 9 23 | 2 7 | 5 33 | 0 44 | 15 47 | 1 42 | 17 53 | 14 5 | 21 13 | 21 25 | 21 48 | 0 18 | 4 31 |
| W20 | 10 11 | 17 45 | 5 6 | 16 8 | 1 3 | 24 51 | 2 42 | 23 11 | 1 4 | 22 58 | 0 28 | 9 23 | 2 7 | 5 32 | 0 44 | 15 48 | 1 42 | 17 53 | 14 6 | 21 12 | 21 24 | 21 47 | 0 19 | 4 31 |
| T 21 | 10 33 | 12 34 | 5 9 | 16 42 | 1 10 | 25 3 | 2 45 | 23 17 | 1 4 | 22 58 | 0 28 | 9 24 | 2 7 | 5 31 | 0 44 | 15 49 | 1 42 | 17 53 | 14 6 | 21 11 | 21 24 | 21 45 | 0 20 | 4 30 |
| F 22 | 10 54 | 6 42 | 4 53 | 17 15 | 1 16 | 25 14 | 2 47 | 23 23 | 1 4 | 22 58 | 0 28 | 9 25 | 2 7 | 5 30 | 0 45 | 15 49 | 1 42 | 17 52 | 14 6 | 21 10 | 21 23 | 21 43 | 0 21 | 4 30 |
| S 23 | 11 15 | 0 31 | 4 19 | 17 48 | 1 22 | 25 25 | 2 50 | 23 29 | 1 5 | 22 58 | 0 28 | 9 26 | 2 7 | 5 29 | 0 45 | 15 50 | 1 42 | 17 52 | 14 7 | 21 9 | 21 22 | 21 42 | 0 22 | 4 30 |
| S 24 | 11 36 | 5s37 | 3 29 | 18 19 | 1 29 | 25 35 | 2 53 | 23 35 | 1 5 | 22 58 | 0 28 | 9 26 | 2 6 | 5 27 | 0 45 | 15 50 | 1 42 | 17 52 | 14 7 | 21 8 | 21 22 | 21 40 | 0 23 | 4 30 |
| M25 | 11 57 | 11 22 | 2 28 | 18 50 | 1 35 | 25 44 | 2 55 | 23 40 | 1 5 | 22 58 | 0 28 | 9 27 | 2 6 | 5 26 | 0 45 | 15 51 | 1 42 | 17 51 | 14 7 | 21 8 | 21 21 | 21 39 | 0 24 | 4 29 |
| T 26 | 12 18 | 16 28 | 1 20 | 19 20 | 1 41 | 25 52 | 2 57 | 23 45 | 1 6 | 22 58 | 0 28 | 9 28 | 2 6 | 5 25 | 0 45 | 15 52 | 1 42 | 17 51 | 14 8 | 21 7 | 21 21 | 21 37 | 0 25 | 4 29 |
| W27 | 12 38 | 20 38 | 0 9 | 19 48 | 1 47 | 26 0 | 3 0 | 23 50 | 1 6 | 22 58 | 0 28 | 9 28 | 2 6 | 5 24 | 0 45 | 15 52 | 1 42 | 17 51 | 14 8 | 21 7 | 21 20 | 21 36 | 0 26 | 4 29 |
| T 28 | 12 59 | 23 42 | 1s 0 | 20 16 | 1 52 | 26 8 | 3 2 | 23 55 | 1 6 | 22 58 | 0 28 | 9 29 | 2 6 | 5 23 | 0 45 | 15 53 | 1 42 | 17 50 | 14 9 | 21 7 | 21 20 | 21 34 | 0 27 | 4 29 |
| F 29 | 13 19 | 25 31 | 2 5 | 20 43 | 1 58 | 26 14 | 3 4 | 23 59 | 1 6 | 22 58 | 0 28 | 9 29 | 2 6 | 5 22 | 0 45 | 15 54 | 1 42 | 17 50 | 14 9 | 21 7 | 21 19 | 21 32 | 0 28 | 4 28 |
| S 30 | 13 39 | 26 4 | 3 3 | 21 8 | 2 3 | 26 20 | 3 6 | 24 4 | 1 7 | 22 59 | 0 28 | 9 30 | 2 6 | 5 21 | 0 45 | 15 54 | 1 42 | 17 50 | 14 9 | 21 8 | 21 19 | 21 31 | 0 29 | 4 28 |
| S 31 | 13s58 | 25s22 | 3s52 | 21s33 | 2s 8 | 26s26 | 3s 8 | 24s 8 | 1s 7 | 22n59 | 0s28 | 9s30 | 2s 6 | 5n20 | 0n45 | 15s55 | 1n42 | 17n50 | 14n10 | 21n 8 | 21n18 | 21s29 | 0s30 | 4n28 |

Julian Day Number = 2439034.5, Delta T = 36.33 sec
Ecliptic obliquity = 23°26'41, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 24°15'43, Lahiri = 23°22'43



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1965

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 2 40 17 | 8♏21'24 | 4♒32 | 28♏18 | 24♐50 | 20♐ 3 | 1°R 4 | 10°R38 | 18♍19 | 19♏19 | 17♍48 | 4°R59 | 5♊53 | 13♒ 0 | 18°R20 | M 1 |
| T 2 | 2 44 13 | 9°21'27 | 16°24 | 29°40 | 25°55 | 20°48 | 1♋ 1 | 10♓37 | 18°22 | 19°21 | 17°50 | 4♊59 | 5°49 | 13° 7 | 18♓19 | T 2 |
| W 3 | 2 48 10 | 10°21'32 | 28°19 | 1♐ 0 | 27° 0 | 21°32 | 0°59 | 10°36 | 18°24 | 19°23 | 17°51 | 4°58 | 5°46 | 13°14 | 18°17 | W 3 |
| T 4 | 2 52 6 | 11°21'38 | 10♓21 | 2°19 | 28° 4 | 22°17 | 0°56 | 10°35 | 18°27 | 19°25 | 17°53 | 4°56 | 5°43 | 13°20 | 18°16 | T 4 |
| F 5 | 2 56 3 | 12°21'46 | 22°34 | 3°38 | 29° 8 | 23° 1 | 0°53 | 10°34 | 18°30 | 19°28 | 17°54 | 4°52 | 5°40 | 13°27 | 18°14 | F 5 |
| S 6 | 3 0 0 | 13°21'55 | 5♈ 2 | 4°55 | 0♑12 | 23°46 | 0°49 | 10°33 | 18°32 | 19°30 | 17°56 | 4°49 | 5°37 | 13°34 | 18°13 | S 6 |
| S 7 | 3 3 56 | 14°22'06 | 17°47 | 6°10 | 1°15 | 24°31 | 0°46 | 10°32 | 18°35 | 19°32 | 17°57 | 4°45 | 5°34 | 13°41 | 18°12 | S 7 |
| M 8 | 3 7 53 | 15°22'19 | 0♉50 | 7°24 | 2°18 | 25°16 | 0°42 | 10°31 | 18°37 | 19°34 | 17°58 | 4°43 | 5°30 | 13°47 | 18°11 | M 8 |
| T 9 | 3 11 49 | 16°22'33 | 14°10 | 8°36 | 3°21 | 26° 1 | 0°38 | 10°31 | 18°40 | 19°37 | 18° 0 | 4°41 | 5°27 | 13°54 | 18° 9 | T 9 |
| W10 | 3 15 46 | 17°22'49 | 27°46 | 9°46 | 4°24 | 26°46 | 0°34 | 10°30 | 18°42 | 19°39 | 18° 1 | 4°40 | 5°24 | 14° 1 | 18° 8 | W10 |
| T 11 | 3 19 42 | 18°23'07 | 11♊36 | 10°54 | 5°26 | 27°31 | 0°30 | 10°30 | 18°44 | 19°41 | 18° 2 | 4°D40 | 5°21 | 14° 7 | 18° 7 | T 11 |
| F 12 | 3 23 39 | 19°23'27 | 25°36 | 11°59 | 6°28 | 28°16 | 0°25 | 10°29 | 18°47 | 19°43 | 18° 3 | 4°40 | 5°18 | 14°14 | 18° 6 | F 12 |
| S 13 | 3 27 35 | 20°23'48 | 9♋44 | 13° 1 | 7°30 | 29° 1 | 0°21 | 10°29 | 18°49 | 19°46 | 18° 5 | 4°42 | 5°14 | 14°21 | 18° 5 | S 13 |
| S 14 | 3 31 32 | 21°24'12 | 23°56 | 14° 1 | 8°31 | 29°46 | 0°16 | 10°D29 | 18°51 | 19°48 | 18° 6 | 4°43 | 5°11 | 14°28 | 18° 5 | S 14 |
| M15 | 3 35 29 | 22°24'38 | 8♌10 | 14°56 | 9°32 | 0♑31 | 0°11 | 10°29 | 18°53 | 19°50 | 18° 7 | 4°44 | 5° 8 | 14°34 | 18° 4 | M15 |
| T 16 | 3 39 25 | 23°25'05 | 22°23 | 15°48 | 10°33 | 1°17 | 0° 6 | 10°29 | 18°55 | 19°52 | 18° 8 | 4°R44 | 5° 5 | 14°41 | 18° 3 | T 16 |
| W17 | 3 43 22 | 24°25'34 | 6♍32 | 16°35 | 11°33 | 2° 2 | 0° 1 | 10°30 | 18°57 | 19°55 | 18° 9 | 4°44 | 5° 2 | 14°48 | 18° 2 | W17 |
| T 18 | 3 47 18 | 25°26'05 | 20°36 | 17°16 | 12°33 | 2°48 | 29♊55 | 10°30 | 18°59 | 19°57 | 18°10 | 4°43 | 4°59 | 14°54 | 18° 2 | T 18 |
| F 19 | 3 51 15 | 26°26'38 | 4♎32 | 17°52 | 13°32 | 3°33 | 29°50 | 10°30 | 19° 1 | 19°59 | 18°11 | 4°42 | 4°55 | 15° 1 | 18° 1 | F 19 |
| S 20 | 3 55 11 | 27°27'12 | 18°19 | 18°22 | 14°31 | 4°19 | 29°44 | 10°31 | 19° 3 | 20° 1 | 18°12 | 4°41 | 4°52 | 15° 8 | 18° 0 | S 20 |
| S 21 | 3 59 8 | 28°27'49 | 1♏54 | 18°44 | 15°30 | 5° 4 | 29°38 | 10°32 | 19° 5 | 20° 4 | 18°13 | 4°40 | 4°49 | 15°15 | 18° 0 | S 21 |
| M22 | 4 3 4 | 29°28'27 | 15°17 | 18°59 | 16°28 | 5°50 | 29°32 | 10°32 | 19° 7 | 20° 6 | 18°14 | 4°40 | 4°46 | 15°21 | 18° 0 | M22 |
| T 23 | 4 7 1 | 0♐29'06 | 28°24 | 19°R 4 | 17°26 | 6°36 | 29°26 | 10°33 | 19° 9 | 20° 8 | 18°15 | 4°D39 | 4°43 | 15°28 | 17°59 | T 23 |
| W24 | 4 10 58 | 1°29'47 | 11♐17 | 19° 0 | 18°23 | 7°22 | 29°19 | 10°34 | 19°11 | 20°10 | 18°16 | 4°39 | 4°40 | 15°35 | 17°59 | W24 |
| T 25 | 4 14 54 | 2°30'30 | 23°54 | 18°46 | 19°20 | 8° 8 | 29°13 | 10°35 | 19°12 | 20°12 | 18°17 | 4°40 | 4°36 | 15°41 | 17°59 | T 25 |
| F 26 | 4 18 51 | 3°31'13 | 6♑17 | 18°21 | 20°16 | 8°53 | 29° 6 | 10°37 | 19°14 | 20°15 | 18°18 | 4°40 | 4°33 | 15°48 | 17°58 | F 26 |
| S 27 | 4 22 47 | 4°31'58 | 18°28 | 17°46 | 21°11 | 9°39 | 28°59 | 10°38 | 19°16 | 20°17 | 18°19 | 4°R40 | 4°30 | 15°55 | 17°58 | S 27 |
| S 28 | 4 26 44 | 5°32'44 | 0♒28 | 16°59 | 22° 6 | 10°25 | 28°53 | 10°39 | 19°17 | 20°19 | 18°19 | 4°40 | 4°27 | 16° 2 | 17°58 | S 28 |
| M29 | 4 30 40 | 6°33'31 | 12°22 | 16° 2 | 23° 1 | 11°11 | 28°46 | 10°41 | 19°19 | 20°21 | 18°20 | 4°40 | 4°24 | 16° 8 | 17°D58 | M29 |
| T 30 | 4 34 37 | 7♐34'19 | 24♒14 | 14♐56 | 23♑54 | 11♑58 | 28♊38 | 10♓43 | 19♍20 | 20♏23 | 18♍21 | 4♊39 | 4♊20 | 16♒15 | 17♓58 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14s18 | 23s31 | 4s31 | 21s57 | 2s13 | 26s30 | 3s10 | 24s11 | 1s 7 | 22n59 | 0s28 | 9s31 | 2s 5 | 5n19 | 0n45 | 15s55 | 1n42 | 17n49 | 14n10 | 21n 8 | 21n18 | 21s27 | 0s30 | 4n28 |
| T 2 | 14 37 | 20 39 | 4 58 | 22 19 | 2 17 | 26 34 | 3 11 | 24 15 | 1 8 | 22 59 | 0 28 | 9 31 | 2 5 | 5 18 | 0 45 | 15 56 | 1 42 | 17 49 | 14 11 | 21 8 | 21 17 | 21 26 | 0 31 | 4 27 |
| W 3 | 14 56 | 16 56 | 5 12 | 22 40 | 2 22 | 26 38 | 3 13 | 24 18 | 1 8 | 22 59 | 0 28 | 9 32 | 2 5 | 5 17 | 0 45 | 15 57 | 1 42 | 17 49 | 14 11 | 21 8 | 21 16 | 21 24 | 0 32 | 4 27 |
| T 4 | 15 15 | 12 30 | 5 13 | 23 0 | 2 25 | 26 40 | 3 14 | 24 21 | 1 8 | 22 59 | 0 28 | 9 32 | 2 5 | 5 15 | 0 45 | 15 57 | 1 42 | 17 49 | 14 11 | 21 7 | 21 16 | 21 23 | 0 33 | 4 27 |
| F 5 | 15 33 | 7 32 | 4 59 | 23 19 | 2 29 | 26 42 | 3 16 | 24 24 | 1 8 | 22 59 | 0 28 | 9 32 | 2 5 | 5 15 | 0 45 | 15 58 | 1 42 | 17 48 | 14 12 | 21 7 | 21 15 | 21 21 | 0 34 | 4 27 |
| S 6 | 15 51 | 2 9 | 4 32 | 23 37 | 2 32 | 26 44 | 3 17 | 24 26 | 1 8 | 22 59 | 0 27 | 9 32 | 2 5 | 5 14 | 0 45 | 15 58 | 1 42 | 17 48 | 14 12 | 21 6 | 21 15 | 21 19 | 0 34 | 4 26 |
| S 7 | 16 9 | 3n26 | 3 50 | 23 53 | 2 35 | 26 44 | 3 18 | 24 29 | 1 9 | 22 59 | 0 27 | 9 32 | 2 5 | 5 13 | 0 45 | 15 59 | 1 42 | 17 48 | 14 13 | 21 6 | 21 14 | 21 18 | 0 35 | 4 26 |
| M 8 | 16 27 | 9 1 | 2 56 | 24 8 | 2 37 | 26 44 | 3 19 | 24 30 | 1 9 | 22 59 | 0 27 | 9 33 | 2 4 | 5 12 | 0 45 | 16 0 | 1 42 | 17 48 | 14 13 | 21 5 | 21 14 | 21 16 | 0 36 | 4 26 |
| T 9 | 16 44 | 14 20 | 1 51 | 24 22 | 2 39 | 26 44 | 3 20 | 24 32 | 1 9 | 22 59 | 0 27 | 9 33 | 2 4 | 5 11 | 0 45 | 16 0 | 1 42 | 17 48 | 14 13 | 21 5 | 21 13 | 21 14 | 0 36 | 4 26 |
| W10 | 17 1 | 19 3 | 0 38 | 24 34 | 2 41 | 26 43 | 3 20 | 24 34 | 1 9 | 22 59 | 0 27 | 9 33 | 2 4 | 5 10 | 0 45 | 16 1 | 1 42 | 17 48 | 14 14 | 21 5 | 21 12 | 21 13 | 0 37 | 4 25 |
| T 11 | 17 18 | 22 49 | 0n38 | 24 45 | 2 42 | 26 41 | 3 21 | 24 35 | 1 10 | 22 59 | 0 27 | 9 33 | 2 4 | 5 9 | 0 45 | 16 1 | 1 42 | 17 48 | 14 14 | 21 5 | 21 12 | 21 11 | 0 38 | 4 25 |
| F 12 | 17 35 | 25 15 | 1 53 | 24 54 | 2 42 | 26 38 | 3 21 | 24 36 | 1 10 | 23 0 | 0 27 | 9 33 | 2 4 | 5 8 | 0 45 | 16 2 | 1 42 | 17 48 | 14 15 | 21 5 | 21 11 | 21 9 | 0 38 | 4 25 |
| S 13 | 17 51 | 26 7 | 3 2 | 25 2 | 2 41 | 26 35 | 3 22 | 24 36 | 1 10 | 23 0 | 0 27 | 9 33 | 2 4 | 5 7 | 0 45 | 16 3 | 1 42 | 17 47 | 14 15 | 21 5 | 21 11 | 21 8 | 0 39 | 4 24 |
| S 14 | 18 7 | 25 16 | 4 0 | 25 8 | 2 40 | 26 32 | 3 22 | 24 37 | 1 10 | 23 0 | 0 27 | 9 32 | 2 3 | 5 6 | 0 45 | 16 3 | 1 42 | 17 47 | 14 16 | 21 5 | 21 10 | 21 6 | 0 40 | 4 24 |
| M15 | 18 23 | 22 47 | 4 43 | 25 13 | 2 38 | 26 27 | 3 22 | 24 37 | 1 10 | 23 0 | 0 27 | 9 32 | 2 3 | 5 6 | 0 45 | 16 4 | 1 42 | 17 47 | 14 16 | 21 5 | 21 10 | 21 4 | 0 40 | 4 24 |
| T 16 | 18 38 | 18 55 | 5 9 | 25 16 | 2 36 | 26 22 | 3 21 | 24 37 | 1 10 | 23 0 | 0 27 | 9 32 | 2 3 | 5 5 | 0 45 | 16 4 | 1 42 | 17 47 | 14 17 | 21 5 | 21 9 | 21 2 | 0 41 | 4 24 |
| W17 | 18 53 | 14 1 | 5 16 | 25 17 | 2 32 | 26 17 | 3 21 | 24 36 | 1 11 | 23 0 | 0 27 | 9 32 | 2 3 | 5 4 | 0 45 | 16 5 | 1 42 | 17 47 | 14 17 | 21 5 | 21 8 | 21 1 | 0 41 | 4 23 |
| T 18 | 19 8 | 8 23 | 5 4 | 25 17 | 2 27 | 26 11 | 3 20 | 24 36 | 1 11 | 23 0 | 0 27 | 9 32 | 2 3 | 5 3 | 0 45 | 16 6 | 1 42 | 17 47 | 14 17 | 21 5 | 21 8 | 20 59 | 0 42 | 4 23 |
| F 19 | 19 22 | 2 24 | 4 35 | 25 14 | 2 21 | 26 4 | 3 20 | 24 35 | 1 11 | 23 0 | 0 27 | 9 31 | 2 3 | 5 2 | 0 45 | 16 6 | 1 42 | 17 47 | 14 18 | 21 5 | 21 7 | 20 57 | 0 42 | 4 23 |
| S 20 | 19 36 | 3s39 | 3 49 | 25 10 | 2 15 | 25 57 | 3 19 | 24 33 | 1 11 | 23 0 | 0 26 | 9 31 | 2 2 | 5 2 | 0 45 | 16 7 | 1 42 | 17 47 | 14 18 | 21 5 | 21 7 | 20 56 | 0 43 | 4 22 |
| S 21 | 19 49 | 9 27 | 2 52 | 25 4 | 2 6 | 25 49 | 3 18 | 24 32 | 1 11 | 23 0 | 0 26 | 9 30 | 2 2 | 5 1 | 0 45 | 16 7 | 1 42 | 17 47 | 14 19 | 21 5 | 21 6 | 20 54 | 0 43 | 4 22 |
| M22 | 20 3 | 14 44 | 1 45 | 24 56 | 1 57 | 25 41 | 3 16 | 24 30 | 1 11 | 23 0 | 0 26 | 9 30 | 2 2 | 5 0 | 0 46 | 16 8 | 1 42 | 17 47 | 14 19 | 21 4 | 21 6 | 20 52 | 0 44 | 4 22 |
| T 23 | 20 15 | 19 15 | 0 35 | 24 45 | 1 46 | 25 32 | 3 15 | 24 28 | 1 11 | 23 0 | 0 26 | 9 30 | 2 2 | 5 0 | 0 46 | 16 9 | 1 42 | 17 48 | 14 20 | 21 4 | 21 5 | 20 50 | 0 44 | 4 21 |
| W24 | 20 28 | 22 45 | 0s37 | 24 32 | 1 33 | 25 22 | 3 13 | 24 26 | 1 11 | 23 0 | 0 26 | 9 29 | 2 2 | 4 59 | 0 46 | 16 9 | 1 42 | 17 48 | 14 20 | 21 4 | 21 4 | 20 49 | 0 45 | 4 21 |
| T 25 | 20 40 | 25 3 | 1 45 | 24 17 | 1 19 | 25 12 | 3 11 | 24 23 | 1 12 | 23 1 | 0 26 | 9 28 | 2 2 | 4 58 | 0 46 | 16 10 | 1 42 | 17 48 | 14 21 | 21 4 | 21 4 | 20 47 | 0 45 | 4 21 |
| F 26 | 20 52 | 26 4 | 2 47 | 24 0 | 1 4 | 25 2 | 3 9 | 24 20 | 1 12 | 23 1 | 0 26 | 9 28 | 2 1 | 4 58 | 0 46 | 16 10 | 1 42 | 17 48 | 14 21 | 21 4 | 21 3 | 20 45 | 0 45 | 4 21 |
| S 27 | 21 3 | 25 48 | 3 40 | 23 40 | 0 47 | 24 51 | 3 7 | 24 17 | 1 12 | 23 1 | 0 26 | 9 27 | 2 1 | 4 57 | 0 46 | 16 11 | 1 42 | 17 48 | 14 22 | 21 5 | 21 3 | 20 43 | 0 46 | 4 20 |
| S 28 | 21 14 | 24 19 | 4 23 | 23 17 | 0 29 | 24 40 | 3 5 | 24 14 | 1 12 | 23 1 | 0 26 | 9 26 | 2 1 | 4 57 | 0 46 | 16 11 | 1 42 | 17 48 | 14 22 | 21 4 | 21 2 | 20 42 | 0 46 | 4 20 |
| M29 | 21 25 | 21 47 | 4 54 | 22 52 | 0 9 | 24 28 | 3 2 | 24 10 | 1 12 | 23 1 | 0 26 | 9 26 | 2 1 | 4 56 | 0 46 | 16 12 | 1 42 | 17 48 | 14 23 | 21 4 | 21 2 | 20 40 | 0 46 | 4 20 |
| T 30 | 21s35 | 18s21 | 5s12 | 22s25 | 0n11 | 24s16 | 2s59 | 24s 6 | 1s12 | 23n 1 | 0s26 | 9s25 | 2s 1 | 4n56 | 0n46 | 16s13 | 1n42 | 17n48 | 14n23 | 21n 4 | 21n 1 | 20s38 | 0s47 | 4n19 |

Julian Day Number = 2439065.5, Delta T = 36.40 sec
Ecliptic obliquity = 23°26'41, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 24°15'47, Lahiri = 23°22'47



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1965

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 4 38 34 | 8♐35'07 | 6♓ 7 | 13°R43 | 24♑48 | 12♑44 | 28°R31 | 10♓44 | 19♍21 | 20♏26 | 18♍22 | 4°D39 | 4♊17 | 16♒22 | 17♓58 | W 1 |
| T 2 | 4 42 30 | 9°35'57 | 18° 8 | 12♐24 | 25°40 | 13°30 | 28♊24 | 10°46 | 19°23 | 20°28 | 18°22 | 4♊39 | 4°14 | 16°28 | 17°58 | T 2 |
| F 3 | 4 46 27 | 10°36'48 | 0♈19 | 11° 1 | 26°32 | 14°16 | 28°16 | 10°48 | 19°24 | 20°30 | 18°23 | 4°40 | 4°11 | 16°35 | 17°58 | F 3 |
| S 4 | 4 50 23 | 11°37'39 | 12°47 | 9°39 | 27°23 | 15° 2 | 28° 9 | 10°50 | 19°25 | 20°32 | 18°23 | 4°40 | 4° 8 | 16°42 | 17°59 | S 4 |
| S 5 | 4 54 20 | 12°38'31 | 25°34 | 8°18 | 28°13 | 15°49 | 28° 1 | 10°52 | 19°26 | 20°34 | 18°24 | 4°41 | 4° 5 | 16°49 | 17°59 | S 5 |
| M 6 | 4 58 16 | 13°39'24 | 8♉42 | 7° 3 | 29° 2 | 16°35 | 27°54 | 10°54 | 19°28 | 20°36 | 18°24 | 4°42 | 4° 1 | 16°55 | 17°59 | M 6 |
| T 7 | 5 2 13 | 14°40'18 | 22°15 | 5°56 | 29°51 | 17°22 | 27°46 | 10°57 | 19°29 | 20°38 | 18°25 | 4°42 | 3°58 | 17° 2 | 18° 0 | T 7 |
| W 8 | 5 6 9 | 15°41'13 | 6♊ 9 | 4°57 | 0♒38 | 18° 8 | 27°38 | 10°59 | 19°30 | 20°40 | 18°25 | 4°R43 | 3°55 | 17° 9 | 18° 0 | W 8 |
| T 9 | 5 10 6 | 16°42'09 | 20°24 | 4° 9 | 1°25 | 18°54 | 27°30 | 11° 2 | 19°31 | 20°43 | 18°26 | 4°42 | 3°52 | 17°15 | 18° 1 | T 9 |
| F 10 | 5 14 3 | 17°43'06 | 4♋53 | 3°32 | 2°11 | 19°41 | 27°22 | 11° 4 | 19°31 | 20°45 | 18°26 | 4°41 | 3°49 | 17°22 | 18° 1 | F 10 |
| S 11 | 5 17 59 | 18°44'04 | 19°31 | 3° 7 | 2°56 | 20°28 | 27°14 | 11° 7 | 19°32 | 20°47 | 18°27 | 4°40 | 3°46 | 17°29 | 18° 2 | S 11 |
| S 12 | 5 21 56 | 19°45'03 | 4♌12 | 2°52 | 3°40 | 21°14 | 27° 6 | 11°10 | 19°33 | 20°49 | 18°27 | 4°38 | 3°42 | 17°36 | 18° 3 | S 12 |
| M13 | 5 25 52 | 20°46'03 | 18°48 | 2°D48 | 4°22 | 22° 1 | 26°58 | 11°13 | 19°34 | 20°51 | 18°27 | 4°36 | 3°39 | 17°42 | 18° 3 | M13 |
| T 14 | 5 29 49 | 21°47'04 | 3♍14 | 2°55 | 5° 4 | 22°47 | 26°50 | 11°16 | 19°34 | 20°53 | 18°27 | 4°34 | 3°36 | 17°49 | 18° 4 | T 14 |
| W15 | 5 33 45 | 22°48'06 | 17°27 | 3°10 | 5°44 | 23°34 | 26°42 | 11°19 | 19°35 | 20°55 | 18°28 | 4°D33 | 3°33 | 17°56 | 18° 5 | W15 |
| T 16 | 5 37 42 | 23°49'08 | 1♎25 | 3°34 | 6°24 | 24°21 | 26°34 | 11°22 | 19°36 | 20°57 | 18°28 | 4°34 | 3°30 | 18° 2 | 18° 6 | T 16 |
| F 17 | 5 41 38 | 24°50'12 | 15° 6 | 4° 6 | 7° 2 | 25° 8 | 26°26 | 11°25 | 19°36 | 20°59 | 18°28 | 4°34 | 3°26 | 18° 9 | 18° 7 | F 17 |
| S 18 | 5 45 35 | 25°51'17 | 28°31 | 4°45 | 7°38 | 25°54 | 26°18 | 11°29 | 19°37 | 21° 1 | 18°28 | 4°36 | 3°23 | 18°16 | 18° 8 | S 18 |
| S 19 | 5 49 32 | 26°52'23 | 11♏42 | 5°29 | 8°14 | 26°41 | 26° 9 | 11°32 | 19°37 | 21° 2 | 18°28 | 4°37 | 3°20 | 18°23 | 18° 9 | S 19 |
| M20 | 5 53 28 | 27°53'29 | 24°39 | 6°19 | 8°48 | 27°28 | 26° 1 | 11°36 | 19°37 | 21° 4 | 18°28 | 4°39 | 3°17 | 18°29 | 18°10 | M20 |
| T 21 | 5 57 25 | 28°54'36 | 7♐24 | 7°14 | 9°20 | 28°15 | 25°53 | 11°40 | 19°38 | 21° 6 | 18°R28 | 4°R39 | 3°14 | 18°36 | 18°11 | T 21 |
| W22 | 6 1 21 | 29°55'44 | 19°57 | 8°13 | 9°51 | 29° 2 | 25°45 | 11°43 | 19°38 | 21° 8 | 18°28 | 4°38 | 3°11 | 18°43 | 18°13 | W22 |
| T 23 | 6 5 18 | 0♑56'53 | 2♑20 | 9°15 | 10°21 | 29°49 | 25°37 | 11°47 | 19°38 | 21°10 | 18°28 | 4°36 | 3° 7 | 18°50 | 18°14 | T 23 |
| F 24 | 6 9 14 | 1°58'01 | 14°33 | 10°21 | 10°48 | 0♒36 | 25°29 | 11°51 | 19°38 | 21°12 | 18°28 | 4°32 | 3° 4 | 18°56 | 18°15 | F 24 |
| S 25 | 6 13 11 | 2°59'11 | 26°38 | 11°30 | 11°15 | 1°23 | 25°21 | 11°55 | 19°R38 | 21°14 | 18°28 | 4°27 | 3° 1 | 19° 3 | 18°17 | S 25 |
| S 26 | 6 17 7 | 4° 0'20 | 8♒36 | 12°41 | 11°39 | 2°10 | 25°13 | 11°59 | 19°38 | 21°15 | 18°28 | 4°21 | 2°58 | 19°10 | 18°18 | S 26 |
| M27 | 6 21 4 | 5° 1'29 | 20°29 | 13°54 | 12° 1 | 2°57 | 25° 5 | 12° 4 | 19°38 | 21°17 | 18°28 | 4°16 | 2°55 | 19°16 | 18°20 | M27 |
| T 28 | 6 25 1 | 6° 2'39 | 2♓20 | 15°10 | 12°22 | 3°44 | 24°57 | 12° 8 | 19°38 | 21°19 | 18°27 | 4°11 | 2°52 | 19°23 | 18°21 | T 28 |
| W29 | 6 28 57 | 7° 3'48 | 14°12 | 16°27 | 12°40 | 4°31 | 24°49 | 12°12 | 19°38 | 21°21 | 18°27 | 4° 7 | 2°48 | 19°30 | 18°23 | W29 |
| T 30 | 6 32 54 | 8° 4'58 | 26° 9 | 17°45 | 12°57 | 5°19 | 24°41 | 12°17 | 19°37 | 21°22 | 18°27 | 4° 4 | 2°45 | 19°37 | 18°24 | T 30 |
| F 31 | 6 36 50 | 9♑ 6'07 | 8♈16 | 19♐ 5 | 13♒11 | 6♒ 6 | 24♊34 | 12♓21 | 19♍37 | 21♏24 | 18♍27 | 4°D 4 | 2♊42 | 19♒43 | 18♓26 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21s44 | 14s10 | 5s17 | 21s56 | 0n31 | 24s 3 | 2s56 | 24s 2 | 1s12 | 23n 1 | 0s25 | 9s24 | 2s 1 | 4n55 | 0n46 | 16s13 | 1n42 | 17n49 | 14n24 | 21n 4 | 21n 0 | 20s36 | 0s47 | 4n19 |
| T 2 | 21 54 | 9 25 | 5 8 | 21 26 | 0 51 | 23 50 | 2 52 | 23 57 | 1 12 | 23 1 | 0 25 | 9 23 | 2 1 | 4 55 | 0 46 | 16 14 | 1 42 | 17 49 | 14 24 | 21 4 | 21 0 | 20 34 | 0 47 | 4 19 |
| F 3 | 22 3 | 4 15 | 4 46 | 20 56 | 1 11 | 23 37 | 2 49 | 23 52 | 1 12 | 23 1 | 0 25 | 9 22 | 2 0 | 4 54 | 0 46 | 16 14 | 1 42 | 17 49 | 14 25 | 21 4 | 20 59 | 20 33 | 0 47 | 4 18 |
| S 4 | 22 11 | 1n13 | 4 10 | 20 25 | 1 30 | 23 23 | 2 45 | 23 47 | 1 12 | 23 1 | 0 25 | 9 22 | 2 0 | 4 54 | 0 46 | 16 15 | 1 42 | 17 49 | 14 25 | 21 5 | 20 59 | 20 31 | 0 47 | 4 18 |
| S 5 | 22 19 | 6 46 | 3 20 | 19 56 | 1 47 | 23 9 | 2 41 | 23 42 | 1 12 | 23 1 | 0 25 | 9 21 | 2 0 | 4 53 | 0 46 | 16 15 | 1 42 | 17 50 | 14 26 | 21 5 | 20 58 | 20 29 | 0 48 | 4 18 |
| M 6 | 22 27 | 12 13 | 2 19 | 19 29 | 2 2 | 22 54 | 2 36 | 23 36 | 1 12 | 23 1 | 0 25 | 9 20 | 2 0 | 4 53 | 0 46 | 16 16 | 1 42 | 17 50 | 14 26 | 21 5 | 20 57 | 20 27 | 0 48 | 4 18 |
| T 7 | 22 34 | 17 14 | 1 9 | 19 5 | 2 16 | 22 40 | 2 32 | 23 31 | 1 12 | 23 1 | 0 25 | 9 19 | 2 0 | 4 52 | 0 46 | 16 16 | 1 42 | 17 50 | 14 27 | 21 5 | 20 57 | 20 25 | 0 48 | 4 17 |
| W 8 | 22 41 | 21 28 | 0n 8 | 18 44 | 2 27 | 22 25 | 2 27 | 23 24 | 1 12 | 23 1 | 0 25 | 9 17 | 2 0 | 4 52 | 0 46 | 16 17 | 1 42 | 17 50 | 14 27 | 21 5 | 20 56 | 20 23 | 0 48 | 4 17 |
| T 9 | 22 47 | 24 31 | 1 26 | 18 26 | 2 35 | 22 9 | 2 22 | 23 18 | 1 12 | 23 1 | 0 25 | 9 16 | 1 59 | 4 52 | 0 46 | 16 17 | 1 42 | 17 51 | 14 28 | 21 5 | 20 56 | 20 22 | 0 48 | 4 17 |
| F 10 | 22 53 | 26 0 | 2 39 | 18 13 | 2 42 | 21 54 | 2 16 | 23 11 | 1 12 | 23 1 | 0 24 | 9 15 | 1 59 | 4 51 | 0 46 | 16 18 | 1 42 | 17 51 | 14 28 | 21 5 | 20 55 | 20 20 | 0 48 | 4 16 |
| S 11 | 22 58 | 25 42 | 3 43 | 18 4 | 2 46 | 21 38 | 2 11 | 23 4 | 1 12 | 23 1 | 0 24 | 9 14 | 1 59 | 4 51 | 0 46 | 16 18 | 1 42 | 17 51 | 14 29 | 21 4 | 20 54 | 20 18 | 0 48 | 4 16 |
| S 12 | 23 3 | 23 37 | 4 32 | 17 59 | 2 48 | 21 22 | 2 5 | 22 57 | 1 12 | 23 1 | 0 24 | 9 13 | 1 59 | 4 51 | 0 46 | 16 19 | 1 42 | 17 52 | 14 29 | 21 4 | 20 54 | 20 16 | 0 48 | 4 16 |
| M13 | 23 7 | 20 0 | 5 4 | 17 58 | 2 49 | 21 5 | 1 59 | 22 50 | 1 12 | 23 1 | 0 24 | 9 12 | 1 59 | 4 51 | 0 46 | 16 19 | 1 42 | 17 52 | 14 30 | 21 4 | 20 53 | 20 14 | 0 48 | 4 15 |
| T 14 | 23 11 | 15 13 | 5 15 | 18 0 | 2 48 | 20 49 | 1 52 | 22 42 | 1 12 | 23 1 | 0 24 | 9 10 | 1 59 | 4 50 | 0 46 | 16 20 | 1 42 | 17 52 | 14 30 | 21 4 | 20 53 | 20 12 | 0 48 | 4 15 |
| W15 | 23 15 | 9 41 | 5 8 | 18 5 | 2 46 | 20 32 | 1 45 | 22 34 | 1 12 | 23 1 | 0 24 | 9 9 | 1 58 | 4 50 | 0 47 | 16 20 | 1 42 | 17 53 | 14 31 | 21 3 | 20 52 | 20 10 | 0 48 | 4 15 |
| T 16 | 23 18 | 3 45 | 4 42 | 18 13 | 2 43 | 20 16 | 1 38 | 22 26 | 1 12 | 23 0 | 0 24 | 9 8 | 1 58 | 4 50 | 0 47 | 16 21 | 1 42 | 17 53 | 14 31 | 21 3 | 20 51 | 20 8 | 0 48 | 4 15 |
| F 17 | 23 21 | 2s15 | 4 0 | 18 23 | 2 38 | 19 59 | 1 30 | 22 17 | 1 12 | 23 0 | 0 23 | 9 6 | 1 58 | 4 50 | 0 47 | 16 21 | 1 42 | 17 54 | 14 32 | 21 4 | 20 51 | 20 7 | 0 48 | 4 14 |
| S 18 | 23 23 | 8 3 | 3 6 | 18 35 | 2 33 | 19 42 | 1 23 | 22 9 | 1 12 | 23 0 | 0 23 | 9 5 | 1 58 | 4 50 | 0 47 | 16 22 | 1 42 | 17 54 | 14 33 | 21 4 | 20 50 | 20 5 | 0 48 | 4 14 |
| S 19 | 23 24 | 13 24 | 2 3 | 18 48 | 2 27 | 19 25 | 1 14 | 22 0 | 1 12 | 23 0 | 0 23 | 9 3 | 1 58 | 4 50 | 0 47 | 16 22 | 1 43 | 17 54 | 14 33 | 21 4 | 20 50 | 20 3 | 0 48 | 4 14 |
| M20 | 23 26 | 18 3 | 0 55 | 19 3 | 2 21 | 19 8 | 1 6 | 21 50 | 1 11 | 23 0 | 0 23 | 9 2 | 1 58 | 4 50 | 0 47 | 16 23 | 1 43 | 17 55 | 14 34 | 21 4 | 20 49 | 20 1 | 0 47 | 4 13 |
| T 21 | 23 26 | 21 48 | 0s15 | 19 19 | 2 14 | 18 50 | 0 57 | 21 41 | 1 11 | 23 0 | 0 23 | 9 0 | 1 58 | 4 50 | 0 47 | 16 23 | 1 43 | 17 55 | 14 34 | 21 4 | 20 48 | 19 59 | 0 47 | 4 13 |
| W22 | 23 27 | 24 27 | 1 23 | 19 36 | 2 7 | 18 33 | 0 48 | 21 31 | 1 11 | 23 0 | 0 23 | 8 59 | 1 57 | 4 49 | 0 47 | 16 24 | 1 43 | 17 56 | 14 35 | 21 4 | 20 48 | 19 57 | 0 47 | 4 13 |
| T 23 | 23 26 | 25 52 | 2 26 | 19 53 | 1 59 | 18 16 | 0 39 | 21 21 | 1 11 | 23 0 | 0 23 | 8 57 | 1 57 | 4 49 | 0 47 | 16 24 | 1 43 | 17 56 | 14 35 | 21 4 | 20 47 | 19 55 | 0 47 | 4 13 |
| F 24 | 23 26 | 25 59 | 3 21 | 20 10 | 1 52 | 17 59 | 0 29 | 21 11 | 1 11 | 23 0 | 0 22 | 8 55 | 1 57 | 4 49 | 0 47 | 16 25 | 1 43 | 17 57 | 14 36 | 21 3 | 20 47 | 19 53 | 0 46 | 4 12 |
| S 25 | 23 25 | 24 52 | 4 7 | 20 27 | 1 44 | 17 42 | 0 19 | 21 0 | 1 11 | 23 0 | 0 22 | 8 54 | 1 57 | 4 49 | 0 47 | 16 25 | 1 43 | 17 57 | 14 36 | 21 2 | 20 46 | 19 51 | 0 46 | 4 12 |
| S 26 | 23 23 | 22 38 | 4 41 | 20 45 | 1 36 | 17 25 | 0 8 | 20 50 | 1 11 | 22 59 | 0 22 | 8 52 | 1 57 | 4 50 | 0 47 | 16 25 | 1 43 | 17 58 | 14 37 | 21 1 | 20 45 | 19 49 | 0 46 | 4 12 |
| M27 | 23 21 | 19 27 | 5 3 | 21 2 | 1 27 | 17 9 | 0n 3 | 20 39 | 1 11 | 22 59 | 0 22 | 8 50 | 1 57 | 4 50 | 0 47 | 16 26 | 1 43 | 17 58 | 14 37 | 21 0 | 20 45 | 19 47 | 0 46 | 4 11 |
| T 28 | 23 18 | 15 29 | 5 12 | 21 19 | 1 19 | 16 52 | 0 14 | 20 28 | 1 10 | 22 59 | 0 22 | 8 49 | 1 57 | 4 50 | 0 47 | 16 26 | 1 43 | 17 59 | 14 38 | 20 59 | 20 44 | 19 45 | 0 45 | 4 11 |
| W29 | 23 15 | 10 56 | 5 7 | 21 35 | 1 11 | 16 36 | 0 26 | 20 16 | 1 10 | 22 59 | 0 22 | 8 47 | 1 57 | 4 50 | 0 47 | 16 27 | 1 43 | 17 59 | 14 38 | 20 58 | 20 44 | 19 44 | 0 45 | 4 11 |
| T 30 | 23 12 | 5 57 | 4 49 | 21 51 | 1 2 | 16 20 | 0 38 | 20 5 | 1 10 | 22 59 | 0 21 | 8 45 | 1 56 | 4 50 | 0 47 | 16 27 | 1 43 | 18 0 | 14 39 | 20 58 | 20 43 | 19 42 | 0 44 | 4 11 |
| F 31 | 23s 8 | 0s40 | 4s18 | 22s 6 | 0n54 | 16s 4 | 0n50 | 19s53 | 1s10 | 22n59 | 0s21 | 8s43 | 1s56 | 4n50 | 0n47 | 16s28 | 1n43 | 18n 1 | 14n39 | 20n58 | 20n42 | 19s40 | 0s44 | 4n10 |

Julian Day Number = 2439095.5, Delta T = 36.47 sec
Ecliptic obliquity = 23°26'41, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 24°15'52, Lahiri = 23°22'51



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1966

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 40 47 | 10♑ 7'16 | 20♈38 | 20♐26 | 13♒24 | 6♒53 | 24°R26 | 12♓26 | 19°R37 | 21♏26 | 18°R26 | 4♊ 4 | 2♊39 | 19♒50 | 18♓28 | S 1 |
| S 2 | 6 44 43 | 11° 8'25 | 3♉20 | 21°49 | 13°33 | 7°40 | 24♊19 | 12°30 | 19♍36 | 21°27 | 18♍26 | 4° 6 | 2°36 | 19°57 | 18°30 | S 2 |
| M 3 | 6 48 40 | 12° 9'34 | 16°25 | 23°12 | 13°41 | 8°27 | 24°11 | 12°35 | 19°36 | 21°29 | 18°26 | 4° 7 | 2°32 | 20° 3 | 18°32 | M 3 |
| T 4 | 6 52 36 | 13°10'42 | 29°57 | 24°36 | 13°46 | 9°15 | 24° 4 | 12°40 | 19°35 | 21°30 | 18°25 | 4°R 8 | 2°29 | 20°10 | 18°34 | T 4 |
| W 5 | 6 56 33 | 14°11'50 | 13♊56 | 26° 1 | 13°49 | 10° 2 | 23°57 | 12°45 | 19°35 | 21°32 | 18°25 | 4° 8 | 2°26 | 20°17 | 18°35 | W 5 |
| T 6 | 7 0 30 | 15°12'59 | 28°22 | 27°27 | 13°R50 | 10°49 | 23°49 | 12°50 | 19°34 | 21°33 | 18°24 | 4° 6 | 2°23 | 20°24 | 18°37 | T 6 |
| F 7 | 7 4 26 | 16°14'07 | 13♋10 | 28°53 | 13°48 | 11°36 | 23°42 | 12°55 | 19°33 | 21°35 | 18°24 | 4° 1 | 2°20 | 20°30 | 18°40 | F 7 |
| S 8 | 7 8 23 | 17°15'14 | 28°13 | 0♑20 | 13°43 | 12°24 | 23°36 | 13° 0 | 19°33 | 21°36 | 18°23 | 3°56 | 2°17 | 20°37 | 18°42 | S 8 |
| S 9 | 7 12 19 | 18°16'22 | 13♌21 | 1°48 | 13°36 | 13°11 | 23°29 | 13° 5 | 19°32 | 21°38 | 18°22 | 3°49 | 2°13 | 20°44 | 18°44 | S 9 |
| M10 | 7 16 16 | 19°17'29 | 28°24 | 3°16 | 13°27 | 13°58 | 23°22 | 13°11 | 19°31 | 21°39 | 18°22 | 3°41 | 2°10 | 20°51 | 18°46 | M10 |
| T 11 | 7 20 12 | 20°18'37 | 13♍13 | 4°45 | 13°14 | 14°46 | 23°16 | 13°16 | 19°30 | 21°41 | 18°21 | 3°35 | 2° 7 | 20°57 | 18°48 | T 11 |
| W12 | 7 24 9 | 21°19'44 | 27°42 | 6°15 | 13° 0 | 15°33 | 23° 9 | 13°21 | 19°29 | 21°42 | 18°21 | 3°31 | 2° 4 | 21° 4 | 18°50 | W12 |
| T 13 | 7 28 6 | 22°20'51 | 11♎47 | 7°45 | 12°43 | 16°20 | 23° 3 | 13°27 | 19°28 | 21°43 | 18°20 | 3°28 | 2° 1 | 21°11 | 18°53 | T 13 |
| F 14 | 7 32 2 | 23°21'58 | 25°27 | 9°16 | 12°23 | 17° 8 | 22°57 | 13°32 | 19°27 | 21°45 | 18°19 | 3°D28 | 1°58 | 21°17 | 18°55 | F 14 |
| S 15 | 7 35 59 | 24°23'05 | 8♏45 | 10°47 | 12° 2 | 17°55 | 22°51 | 13°38 | 19°26 | 21°46 | 18°18 | 3°29 | 1°54 | 21°24 | 18°58 | S 15 |
| S 16 | 7 39 55 | 25°24'12 | 21°42 | 12°18 | 11°38 | 18°42 | 22°45 | 13°44 | 19°25 | 21°47 | 18°18 | 3°30 | 1°51 | 21°31 | 19° 0 | S 16 |
| M17 | 7 43 52 | 26°25'19 | 4♐23 | 13°51 | 11°12 | 19°30 | 22°39 | 13°49 | 19°24 | 21°48 | 18°17 | 3°R30 | 1°48 | 21°38 | 19° 2 | M17 |
| T 18 | 7 47 48 | 27°26'26 | 16°50 | 15°23 | 10°44 | 20°17 | 22°34 | 13°55 | 19°23 | 21°50 | 18°16 | 3°29 | 1°45 | 21°44 | 19° 5 | T 18 |
| W19 | 7 51 45 | 28°27'32 | 29° 7 | 16°56 | 10°14 | 21° 5 | 22°29 | 14° 1 | 19°21 | 21°51 | 18°15 | 3°26 | 1°42 | 21°51 | 19° 8 | W19 |
| T 20 | 7 55 41 | 29°28'37 | 11♑15 | 18°30 | 9°42 | 21°52 | 22°23 | 14° 7 | 19°20 | 21°52 | 18°14 | 3°20 | 1°38 | 21°58 | 19°10 | T 20 |
| F 21 | 7 59 38 | 0♒29'42 | 23°18 | 20° 5 | 9° 9 | 22°39 | 22°18 | 14°13 | 19°18 | 21°53 | 18°13 | 3°11 | 1°35 | 22° 4 | 19°13 | F 21 |
| S 22 | 8 3 35 | 1°30'47 | 5♒15 | 21°40 | 8°35 | 23°27 | 22°14 | 14°19 | 19°17 | 21°54 | 18°12 | 3° 0 | 1°32 | 22°11 | 19°15 | S 22 |
| S 23 | 8 7 31 | 2°31'51 | 17°10 | 23°15 | 8° 0 | 24°14 | 22° 9 | 14°25 | 19°16 | 21°55 | 18°11 | 2°48 | 1°29 | 22°18 | 19°18 | S 23 |
| M24 | 8 11 28 | 3°32'53 | 29° 2 | 24°51 | 7°24 | 25° 2 | 22° 5 | 14°31 | 19°14 | 21°56 | 18°10 | 2°36 | 1°26 | 22°25 | 19°21 | M24 |
| T 25 | 8 15 24 | 4°33'55 | 10♓53 | 26°28 | 6°47 | 25°49 | 22° 0 | 14°38 | 19°12 | 21°57 | 18° 9 | 2°24 | 1°23 | 22°31 | 19°24 | T 25 |
| W26 | 8 19 21 | 5°34'56 | 22°46 | 28° 5 | 6°10 | 26°37 | 21°56 | 14°44 | 19°11 | 21°58 | 18° 8 | 2°14 | 1°19 | 22°38 | 19°27 | W26 |
| T 27 | 8 23 17 | 6°35'56 | 4♈43 | 29°43 | 5°33 | 27°24 | 21°52 | 14°50 | 19° 9 | 21°59 | 18° 7 | 2° 7 | 1°16 | 22°45 | 19°29 | T 27 |
| F 28 | 8 27 14 | 7°36'55 | 16°49 | 1♒22 | 4°56 | 28°11 | 21°48 | 14°56 | 19° 7 | 22° 0 | 18° 6 | 2° 2 | 1°13 | 22°52 | 19°32 | F 28 |
| S 29 | 8 31 10 | 8°37'52 | 29° 7 | 3° 1 | 4°20 | 28°59 | 21°45 | 15° 3 | 19° 6 | 22° 1 | 18° 5 | 2° 0 | 1°10 | 22°58 | 19°35 | S 29 |
| S 30 | 8 35 7 | 9°38'49 | 11♉42 | 4°41 | 3°44 | 29°46 | 21°42 | 15° 9 | 19° 4 | 22° 1 | 18° 4 | 1°D59 | 1° 7 | 23° 5 | 19°38 | S 30 |
| M31 | 8 39 4 | 10♒39'44 | 24♉38 | 6♒21 | 3♒ 9 | 0♓34 | 21♊38 | 15♓16 | 19♍ 2 | 22♏ 2 | 18♍ 3 | 2♊ 0 | 1♊ 4 | 23♒12 | 19♓41 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 4 | 4n45 | 3s35 | 22s20 | 0n46 | 15s48 | 1n 3 | 19s41 | 1s10 | 22n59 | 0s21 | 8s41 | 1s56 | 4n50 | 0n47 | 16s28 | 1n43 | 18n 1 | 14n40 | 20n58 | 20n42 | 19s38 | 0s44 | 4n10 |
| S 2 | 22 59 | 10 7 | 2 40 | 22 34 | 0 38 | 15 33 | 1 16 | 19 29 | 1 10 | 22 58 | 0 21 | 8 39 | 1 56 | 4 50 | 0 47 | 16 28 | 1 43 | 18 2 | 14 40 | 20 58 | 20 41 | 19 36 | 0 43 | 4 10 |
| M 3 | 22 53 | 15 14 | 1 35 | 22 47 | 0 30 | 15 18 | 1 29 | 19 16 | 1 9 | 22 58 | 0 21 | 8 37 | 1 56 | 4 51 | 0 47 | 16 29 | 1 43 | 18 2 | 14 41 | 20 59 | 20 40 | 19 34 | 0 43 | 4 9 |
| T 4 | 22 48 | 19 46 | 0 23 | 22 58 | 0 22 | 15 3 | 1 43 | 19 3 | 1 9 | 22 58 | 0 21 | 8 35 | 1 56 | 4 51 | 0 47 | 16 29 | 1 43 | 18 3 | 14 41 | 20 59 | 20 40 | 19 32 | 0 42 | 4 9 |
| W 5 | 22 41 | 23 21 | 0n53 | 23 9 | 0 14 | 14 49 | 1 57 | 18 51 | 1 9 | 22 58 | 0 21 | 8 33 | 1 56 | 4 51 | 0 47 | 16 29 | 1 43 | 18 4 | 14 42 | 20 59 | 20 39 | 19 30 | 0 42 | 4 9 |
| T 6 | 22 35 | 25 34 | 2 8 | 23 19 | 0 6 | 14 35 | 2 11 | 18 38 | 1 9 | 22 58 | 0 20 | 8 31 | 1 56 | 4 51 | 0 47 | 16 30 | 1 43 | 18 4 | 14 42 | 20 58 | 20 39 | 19 28 | 0 41 | 4 9 |
| F 7 | 22 27 | 26 2 | 3 15 | 23 28 | 0s 2 | 14 22 | 2 25 | 18 24 | 1 9 | 22 58 | 0 20 | 8 29 | 1 55 | 4 52 | 0 47 | 16 30 | 1 43 | 18 5 | 14 43 | 20 57 | 20 38 | 19 26 | 0 41 | 4 8 |
| S 8 | 22 20 | 24 37 | 4 11 | 23 36 | 0 9 | 14 9 | 2 40 | 18 11 | 1 8 | 22 57 | 0 20 | 8 27 | 1 55 | 4 52 | 0 48 | 16 30 | 1 43 | 18 6 | 14 43 | 20 56 | 20 37 | 19 24 | 0 40 | 4 8 |
| S 9 | 22 12 | 21 25 | 4 49 | 23 42 | 0 16 | 13 57 | 2 55 | 17 57 | 1 8 | 22 57 | 0 20 | 8 25 | 1 55 | 4 52 | 0 48 | 16 31 | 1 43 | 18 6 | 14 43 | 20 55 | 20 37 | 19 22 | 0 39 | 4 8 |
| M10 | 22 3 | 16 49 | 5 7 | 23 48 | 0 23 | 13 45 | 3 10 | 17 43 | 1 8 | 22 57 | 0 20 | 8 23 | 1 55 | 4 53 | 0 48 | 16 31 | 1 43 | 18 7 | 14 44 | 20 54 | 20 36 | 19 20 | 0 39 | 4 8 |
| T 11 | 21 55 | 11 16 | 5 4 | 23 52 | 0 30 | 13 34 | 3 25 | 17 29 | 1 8 | 22 57 | 0 19 | 8 21 | 1 55 | 4 53 | 0 48 | 16 31 | 1 43 | 18 8 | 14 44 | 20 53 | 20 35 | 19 18 | 0 38 | 4 7 |
| W12 | 21 45 | 5 13 | 4 41 | 23 55 | 0 37 | 13 23 | 3 41 | 17 15 | 1 7 | 22 57 | 0 19 | 8 19 | 1 55 | 4 54 | 0 48 | 16 32 | 1 44 | 18 8 | 14 45 | 20 52 | 20 35 | 19 16 | 0 37 | 4 7 |
| T 13 | 21 35 | 0s57 | 4 2 | 23 57 | 0 44 | 13 13 | 3 56 | 17 1 | 1 7 | 22 57 | 0 19 | 8 16 | 1 55 | 4 54 | 0 48 | 16 32 | 1 44 | 18 9 | 14 45 | 20 51 | 20 34 | 19 14 | 0 37 | 4 7 |
| F 14 | 21 25 | 6 54 | 3 10 | 23 58 | 0 50 | 13 4 | 4 11 | 16 46 | 1 7 | 22 56 | 0 19 | 8 14 | 1 55 | 4 54 | 0 48 | 16 32 | 1 44 | 18 10 | 14 46 | 20 51 | 20 33 | 19 11 | 0 36 | 4 7 |
| S 15 | 21 15 | 12 23 | 2 9 | 23 57 | 0 57 | 12 55 | 4 27 | 16 31 | 1 6 | 22 56 | 0 19 | 8 12 | 1 55 | 4 55 | 0 48 | 16 33 | 1 44 | 18 10 | 14 46 | 20 51 | 20 33 | 19 9 | 0 35 | 4 6 |
| S 16 | 21 4 | 17 11 | 1 3 | 23 55 | 1 3 | 12 47 | 4 42 | 16 16 | 1 6 | 22 56 | 0 19 | 8 10 | 1 54 | 4 55 | 0 48 | 16 33 | 1 44 | 18 11 | 14 47 | 20 51 | 20 32 | 19 7 | 0 35 | 4 6 |
| M17 | 20 52 | 21 6 | 0s 5 | 23 52 | 1 8 | 12 40 | 4 57 | 16 1 | 1 6 | 22 56 | 0 18 | 8 7 | 1 54 | 4 56 | 0 48 | 16 33 | 1 44 | 18 12 | 14 47 | 20 52 | 20 32 | 19 5 | 0 34 | 4 6 |
| T 18 | 20 41 | 23 58 | 1 11 | 23 47 | 1 14 | 12 33 | 5 11 | 15 46 | 1 6 | 22 56 | 0 18 | 8 5 | 1 54 | 4 56 | 0 48 | 16 33 | 1 44 | 18 13 | 14 48 | 20 51 | 20 31 | 19 3 | 0 33 | 4 6 |
| W19 | 20 28 | 25 39 | 2 13 | 23 41 | 1 19 | 12 27 | 5 26 | 15 30 | 1 5 | 22 56 | 0 18 | 8 3 | 1 54 | 4 57 | 0 48 | 16 34 | 1 44 | 18 13 | 14 48 | 20 51 | 20 30 | 19 1 | 0 32 | 4 6 |
| T 20 | 20 16 | 26 5 | 3 8 | 23 34 | 1 24 | 12 22 | 5 40 | 15 15 | 1 5 | 22 56 | 0 18 | 8 0 | 1 54 | 4 58 | 0 48 | 16 34 | 1 44 | 18 14 | 14 48 | 20 50 | 20 30 | 18 59 | 0 32 | 4 5 |
| F 21 | 20 3 | 25 16 | 3 54 | 23 25 | 1 29 | 12 17 | 5 53 | 14 59 | 1 5 | 22 56 | 0 18 | 7 58 | 1 54 | 4 58 | 0 48 | 16 34 | 1 44 | 18 15 | 14 49 | 20 48 | 20 29 | 18 57 | 0 31 | 4 5 |
| S 22 | 19 50 | 23 18 | 4 29 | 23 15 | 1 34 | 12 13 | 6 6 | 14 43 | 1 4 | 22 55 | 0 18 | 7 56 | 1 54 | 4 59 | 0 48 | 16 34 | 1 44 | 18 15 | 14 49 | 20 46 | 20 28 | 18 55 | 0 30 | 4 5 |
| S 23 | 19 36 | 20 20 | 4 52 | 23 3 | 1 38 | 12 10 | 6 19 | 14 27 | 1 4 | 22 55 | 0 17 | 7 53 | 1 54 | 4 59 | 0 48 | 16 34 | 1 44 | 18 16 | 14 50 | 20 43 | 20 28 | 18 53 | 0 29 | 4 5 |
| M24 | 19 22 | 16 32 | 5 2 | 22 50 | 1 42 | 12 8 | 6 30 | 14 11 | 1 4 | 22 55 | 0 17 | 7 51 | 1 54 | 5 0 | 0 48 | 16 35 | 1 44 | 18 17 | 14 50 | 20 41 | 20 27 | 18 51 | 0 28 | 4 4 |
| T 25 | 19 8 | 12 6 | 5 0 | 22 36 | 1 46 | 12 6 | 6 41 | 13 55 | 1 3 | 22 55 | 0 17 | 7 48 | 1 54 | 5 1 | 0 48 | 16 35 | 1 44 | 18 18 | 14 50 | 20 39 | 20 26 | 18 49 | 0 27 | 4 4 |
| W26 | 18 53 | 7 13 | 4 44 | 22 20 | 1 49 | 12 5 | 6 52 | 13 38 | 1 3 | 22 55 | 0 17 | 7 46 | 1 54 | 5 1 | 0 48 | 16 35 | 1 44 | 18 19 | 14 51 | 20 37 | 20 26 | 18 47 | 0 26 | 4 4 |
| T 27 | 18 38 | 2 2 | 4 16 | 22 3 | 1 53 | 12 4 | 7 1 | 13 22 | 1 3 | 22 55 | 0 17 | 7 43 | 1 54 | 5 2 | 0 48 | 16 35 | 1 44 | 18 19 | 14 51 | 20 35 | 20 25 | 18 44 | 0 25 | 4 4 |
| F 28 | 18 22 | 3n17 | 3 36 | 21 44 | 1 55 | 12 4 | 7 10 | 13 5 | 1 2 | 22 55 | 0 17 | 7 41 | 1 53 | 5 3 | 0 48 | 16 35 | 1 44 | 18 20 | 14 52 | 20 34 | 20 25 | 18 42 | 0 24 | 4 4 |
| S 29 | 18 6 | 8 35 | 2 45 | 21 24 | 1 58 | 12 5 | 7 18 | 12 48 | 1 2 | 22 55 | 0 16 | 7 38 | 1 53 | 5 3 | 0 48 | 16 36 | 1 44 | 18 21 | 14 52 | 20 34 | 20 24 | 18 40 | 0 24 | 4 3 |
| S 30 | 17 50 | 13 40 | 1 46 | 21 2 | 2 0 | 12 6 | 7 25 | 12 31 | 1 2 | 22 55 | 0 16 | 7 36 | 1 53 | 5 4 | 0 48 | 16 36 | 1 44 | 18 22 | 14 52 | 20 34 | 20 23 | 18 38 | 0 23 | 4 3 |
| M31 | 17s34 | 18n18 | 0s39 | 20s39 | 2s 2 | 12s 8 | 7n31 | 12s14 | 1s 1 | 22n55 | 0s16 | 7s33 | 1s53 | 5n 5 | 0n48 | 16s36 | 1n45 | 18n22 | 14n53 | 20n34 | 20n23 | 18s36 | 0s22 | 4n 3 |

Julian Day Number = 2439126.5, Delta T = 36.54 sec
Ecliptic obliquity = 23°26'41, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 24°15'56, Lahiri = 23°22'56



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1966

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 43 0 | 11♒40'38 | 8♊ 1 | 8♒ 2 | 2°R36 | 1♓21 | 21°R35 | 15♓22 | 19°R 0 | 22♏ 3 | 18°R 1 | 2°R 0 | 1♊ 0 | 23♒18 | 19♓44 | T 1 |
| W 2 | 8 46 57 | 12°41'30 | 21°52 | 9°44 | 2♒ 4 | 2° 8 | 21♊33 | 15°29 | 18♍58 | 22° 4 | 18♍ 0 | 1♊58 | 0°57 | 23°25 | 19°47 | W 2 |
| T 3 | 8 50 53 | 13°42'22 | 6♋14 | 11°27 | 1°33 | 2°56 | 21°30 | 15°36 | 18°56 | 22° 4 | 17°59 | 1°54 | 0°54 | 23°32 | 19°50 | T 3 |
| F 4 | 8 54 50 | 14°43'12 | 21° 3 | 13°10 | 1° 4 | 3°43 | 21°28 | 15°42 | 18°54 | 22° 5 | 17°58 | 1°47 | 0°51 | 23°39 | 19°53 | F 4 |
| S 5 | 8 58 46 | 15°44'01 | 6♌12 | 14°55 | 0°37 | 4°30 | 21°26 | 15°49 | 18°52 | 22° 6 | 17°56 | 1°38 | 0°48 | 23°45 | 19°57 | S 5 |
| S 6 | 9 2 43 | 16°44'48 | 21°33 | 16°39 | 0°12 | 5°18 | 21°24 | 15°56 | 18°50 | 22° 6 | 17°55 | 1°27 | 0°44 | 23°52 | 20° 0 | S 6 |
| M 7 | 9 6 39 | 17°45'34 | 6♍54 | 18°25 | 29♉50 | 6° 5 | 21°22 | 16° 3 | 18°48 | 22° 7 | 17°54 | 1°16 | 0°41 | 23°59 | 20° 3 | M 7 |
| T 8 | 9 10 36 | 18°46'19 | 22° 2 | 20°11 | 29°29 | 6°52 | 21°20 | 16° 9 | 18°46 | 22° 7 | 17°52 | 1° 6 | 0°38 | 24° 5 | 20° 6 | T 8 |
| W 9 | 9 14 33 | 19°47'03 | 6♎50 | 21°58 | 29°11 | 7°39 | 21°19 | 16°16 | 18°44 | 22° 8 | 17°51 | 0°58 | 0°35 | 24°12 | 20° 9 | W 9 |
| T 10 | 9 18 29 | 20°47'46 | 21° 9 | 23°46 | 28°56 | 8°27 | 21°18 | 16°23 | 18°42 | 22° 8 | 17°50 | 0°53 | 0°32 | 24°19 | 20°13 | T 10 |
| F 11 | 9 22 26 | 21°48'28 | 5♏ 0 | 25°34 | 28°43 | 9°14 | 21°17 | 16°30 | 18°39 | 22° 9 | 17°48 | 0°50 | 0°29 | 24°26 | 20°16 | F 11 |
| S 12 | 9 26 22 | 22°49'09 | 18°22 | 27°23 | 28°32 | 10° 1 | 21°16 | 16°37 | 18°37 | 22° 9 | 17°47 | 0°49 | 0°25 | 24°32 | 20°19 | S 12 |
| S 13 | 9 30 19 | 23°49'48 | 1♐18 | 29°13 | 28°24 | 10°48 | 21°15 | 16°44 | 18°35 | 22° 9 | 17°46 | 0°49 | 0°22 | 24°39 | 20°23 | S 13 |
| M14 | 9 34 15 | 24°50'27 | 13°54 | 1♓ 3 | 28°18 | 11°36 | 21°15 | 16°51 | 18°33 | 22°10 | 17°44 | 0°49 | 0°19 | 24°46 | 20°26 | M14 |
| T 15 | 9 38 12 | 25°51'05 | 26°14 | 2°53 | 28°15 | 12°23 | 21°D15 | 16°58 | 18°30 | 22°10 | 17°43 | 0°47 | 0°16 | 24°53 | 20°29 | T 15 |
| W16 | 9 42 8 | 26°51'41 | 8♑21 | 4°44 | 28°D14 | 13°10 | 21°15 | 17° 5 | 18°28 | 22°10 | 17°41 | 0°42 | 0°13 | 24°59 | 20°33 | W16 |
| T 17 | 9 46 5 | 27°52'16 | 20°21 | 6°35 | 28°16 | 13°57 | 21°15 | 17°12 | 18°25 | 22°10 | 17°40 | 0°34 | 0°10 | 25° 6 | 20°36 | T 17 |
| F 18 | 9 50 2 | 28°52'50 | 2♒16 | 8°25 | 28°20 | 14°44 | 21°16 | 17°19 | 18°23 | 22°10 | 17°38 | 0°24 | 0° 6 | 25°13 | 20°40 | F 18 |
| S 19 | 9 53 58 | 29°53'22 | 14° 8 | 10°16 | 28°27 | 15°31 | 21°16 | 17°27 | 18°21 | 22°11 | 17°37 | 0°10 | 0° 3 | 25°19 | 20°43 | S 19 |
| S 20 | 9 57 55 | 0♓53'53 | 26° 0 | 12° 5 | 28°35 | 16°19 | 21°17 | 17°34 | 18°18 | 22°11 | 17°35 | 29♉56 | 29♉59 | 25°26 | 20°47 | S 20 |
| M21 | 10 1 51 | 1°54'22 | 7♓53 | 13°55 | 28°46 | 17° 6 | 21°18 | 17°41 | 18°16 | 22°11 | 17°34 | 29°40 | 29°57 | 25°33 | 20°50 | M21 |
| T 22 | 10 5 48 | 2°54'49 | 19°47 | 15°43 | 28°59 | 17°53 | 21°19 | 17°48 | 18°13 | 22°R11 | 17°32 | 29°26 | 29°54 | 25°40 | 20°54 | T 22 |
| W23 | 10 9 44 | 3°55'15 | 1♈45 | 17°29 | 29°14 | 18°40 | 21°21 | 17°55 | 18°11 | 22°11 | 17°31 | 29°13 | 29°50 | 25°46 | 20°57 | W23 |
| T 24 | 10 13 41 | 4°55'39 | 13°48 | 19°14 | 29°32 | 19°27 | 21°23 | 18° 3 | 18° 8 | 22°11 | 17°29 | 29° 4 | 29°47 | 25°53 | 21° 1 | T 24 |
| F 25 | 10 17 37 | 5°56'01 | 25°58 | 20°56 | 29°51 | 20°14 | 21°24 | 18°10 | 18° 6 | 22°11 | 17°28 | 28°57 | 29°44 | 26° 0 | 21° 4 | F 25 |
| S 26 | 10 21 34 | 6°56'21 | 8♉19 | 22°36 | 0♒12 | 21° 1 | 21°26 | 18°17 | 18° 3 | 22°11 | 17°26 | 28°53 | 29°41 | 26° 6 | 21° 8 | S 26 |
| S 27 | 10 25 31 | 7°56'40 | 20°53 | 24°12 | 0°35 | 21°47 | 21°29 | 18°25 | 18° 1 | 22°10 | 17°24 | 28°52 | 29°38 | 26°13 | 21°11 | S 27 |
| M28 | 10 29 27 | 8♓56'56 | 3♊46 | 25♓44 | 0♒59 | 22♓34 | 21♊31 | 18♓32 | 17♍58 | 22♏10 | 17♍23 | 28♉52 | 29♉35 | 26♒20 | 21♓15 | M28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s17 | 22n10 | 0n32 | 20s15 | 2s 3 | 12s10 | 7n36 | 11s57 | 1s 1 | 22n55 | 0s16 | 7s30 | 1s53 | 5n 6 | 0n48 | 16s36 | 1n45 | 18n23 | 14n53 | 20n34 | 20n22 | 18s34 | 0s21 | 4n 3 |
| W 2 | 17 0 | 24 55 | 1 43 | 19 48 | 2 4 | 12 13 | 7 41 | 11 39 | 1 0 | 22 55 | 0 16 | 7 28 | 1 53 | 5 6 | 0 48 | 16 36 | 1 45 | 18 24 | 14 53 | 20 34 | 20 21 | 18 32 | 0 20 | 4 3 |
| T 3 | 16 43 | 26 8 | 2 51 | 19 21 | 2 5 | 12 16 | 7 44 | 11 22 | 1 0 | 22 55 | 0 15 | 7 25 | 1 53 | 5 7 | 0 48 | 16 36 | 1 45 | 18 25 | 14 54 | 20 33 | 20 21 | 18 29 | 0 19 | 4 2 |
| F 4 | 16 25 | 25 34 | 3 49 | 18 52 | 2 5 | 12 20 | 7 46 | 11 4 | 1 0 | 22 55 | 0 15 | 7 22 | 1 53 | 5 8 | 0 48 | 16 36 | 1 45 | 18 26 | 14 54 | 20 31 | 20 20 | 18 27 | 0 17 | 4 2 |
| S 5 | 16 7 | 23 7 | 4 32 | 18 21 | 2 5 | 12 24 | 7 48 | 10 47 | 0 59 | 22 55 | 0 15 | 7 20 | 1 53 | 5 9 | 0 48 | 16 36 | 1 45 | 18 26 | 14 54 | 20 30 | 20 19 | 18 25 | 0 16 | 4 2 |
| S 6 | 15 49 | 19 0 | 4 56 | 17 49 | 2 4 | 12 28 | 7 49 | 10 29 | 0 59 | 22 55 | 0 15 | 7 17 | 1 53 | 5 10 | 0 49 | 16 37 | 1 45 | 18 27 | 14 55 | 20 27 | 20 19 | 18 23 | 0 15 | 4 2 |
| M 7 | 15 31 | 13 37 | 4 59 | 17 16 | 2 3 | 12 32 | 7 49 | 10 11 | 0 58 | 22 55 | 0 15 | 7 14 | 1 53 | 5 11 | 0 49 | 16 37 | 1 45 | 18 28 | 14 55 | 20 25 | 20 18 | 18 21 | 0 14 | 4 2 |
| T 8 | 15 12 | 7 28 | 4 41 | 16 41 | 2 1 | 12 37 | 7 49 | 9 53 | 0 58 | 22 55 | 0 15 | 7 12 | 1 53 | 5 11 | 0 49 | 16 37 | 1 45 | 18 29 | 14 55 | 20 23 | 20 17 | 18 19 | 0 13 | 4 2 |
| W 9 | 14 53 | 1 2 | 4 4 | 16 4 | 1 59 | 12 42 | 7 47 | 9 35 | 0 58 | 22 55 | 0 14 | 7 9 | 1 53 | 5 12 | 0 49 | 16 37 | 1 45 | 18 30 | 14 56 | 20 21 | 20 17 | 18 16 | 0 12 | 4 1 |
| T 10 | 14 34 | 5s16 | 3 13 | 15 26 | 1 57 | 12 47 | 7 45 | 9 17 | 0 57 | 22 55 | 0 14 | 7 6 | 1 53 | 5 13 | 0 49 | 16 37 | 1 45 | 18 30 | 14 56 | 20 20 | 20 16 | 18 14 | 0 11 | 4 1 |
| F 11 | 14 14 | 11 7 | 2 12 | 14 47 | 1 54 | 12 52 | 7 42 | 8 59 | 0 57 | 22 55 | 0 14 | 7 4 | 1 53 | 5 14 | 0 49 | 16 37 | 1 45 | 18 31 | 14 56 | 20 20 | 20 15 | 18 12 | 0 10 | 4 1 |
| S 12 | 13 55 | 16 15 | 1 5 | 14 6 | 1 50 | 12 58 | 7 39 | 8 41 | 0 56 | 22 56 | 0 14 | 7 1 | 1 53 | 5 15 | 0 49 | 16 37 | 1 45 | 18 32 | 14 56 | 20 20 | 20 15 | 18 10 | 0 9 | 4 1 |
| S 13 | 13 35 | 20 28 | 0s 3 | 13 24 | 1 46 | 13 3 | 7 35 | 8 23 | 0 56 | 22 56 | 0 14 | 6 58 | 1 53 | 5 16 | 0 49 | 16 37 | 1 45 | 18 33 | 14 57 | 20 20 | 20 14 | 18 8 | 0 7 | 4 1 |
| M14 | 13 15 | 23 37 | 1 9 | 12 40 | 1 41 | 13 8 | 7 31 | 8 4 | 0 55 | 22 56 | 0 14 | 6 55 | 1 53 | 5 17 | 0 49 | 16 37 | 1 45 | 18 34 | 14 57 | 20 19 | 20 13 | 18 5 | 0 6 | 4 1 |
| T 15 | 12 54 | 25 33 | 2 10 | 11 56 | 1 35 | 13 13 | 7 26 | 7 46 | 0 55 | 22 56 | 0 13 | 6 53 | 1 53 | 5 18 | 0 49 | 16 37 | 1 45 | 18 34 | 14 57 | 20 19 | 20 13 | 18 3 | 0 5 | 4 0 |
| W16 | 12 34 | 26 15 | 3 4 | 11 10 | 1 29 | 13 19 | 7 21 | 7 27 | 0 54 | 22 56 | 0 13 | 6 50 | 1 53 | 5 19 | 0 49 | 16 37 | 1 45 | 18 35 | 14 57 | 20 18 | 20 12 | 18 1 | 0 4 | 4 0 |
| T 17 | 12 13 | 25 41 | 3 49 | 10 23 | 1 23 | 13 24 | 7 15 | 7 9 | 0 54 | 22 56 | 0 13 | 6 47 | 1 53 | 5 20 | 0 49 | 16 37 | 1 45 | 18 36 | 14 58 | 20 17 | 20 11 | 17 59 | 0 3 | 4 0 |
| F 18 | 11 52 | 23 57 | 4 24 | 9 35 | 1 15 | 13 29 | 7 9 | 6 50 | 0 53 | 22 57 | 0 13 | 6 44 | 1 53 | 5 21 | 0 49 | 16 37 | 1 46 | 18 37 | 14 58 | 20 14 | 20 11 | 17 57 | 0 1 | 4 0 |
| S 19 | 11 31 | 21 10 | 4 48 | 8 46 | 1 7 | 13 34 | 7 3 | 6 31 | 0 53 | 22 57 | 0 13 | 6 41 | 1 53 | 5 22 | 0 49 | 16 37 | 1 46 | 18 38 | 14 58 | 20 12 | 20 10 | 17 54 | 0 0 | 4 0 |
| S 20 | 11 9 | 17 31 | 4 58 | 7 56 | 0 59 | 13 39 | 6 57 | 6 13 | 0 53 | 22 57 | 0 13 | 6 39 | 1 53 | 5 22 | 0 49 | 16 37 | 1 46 | 18 38 | 14 58 | 20 8 | 20 9 | 17 52 | 0n 1 | 4 0 |
| M21 | 10 48 | 13 11 | 4 56 | 7 5 | 0 49 | 13 43 | 6 50 | 5 54 | 0 52 | 22 57 | 0 12 | 6 36 | 1 53 | 5 23 | 0 49 | 16 37 | 1 46 | 18 39 | 14 58 | 20 5 | 20 9 | 17 50 | 0 2 | 4 0 |
| T 22 | 10 26 | 8 21 | 4 41 | 6 14 | 0 39 | 13 48 | 6 43 | 5 35 | 0 52 | 22 57 | 0 12 | 6 33 | 1 53 | 5 24 | 0 49 | 16 37 | 1 46 | 18 40 | 14 59 | 20 2 | 20 8 | 17 48 | 0 4 | 3 59 |
| W23 | 10 4 | 3 10 | 4 13 | 5 23 | 0 29 | 13 52 | 6 35 | 5 16 | 0 51 | 22 58 | 0 12 | 6 30 | 1 53 | 5 25 | 0 49 | 16 37 | 1 46 | 18 41 | 14 59 | 19 59 | 20 7 | 17 45 | 0 5 | 3 59 |
| T 24 | 9 42 | 2n10 | 3 34 | 4 32 | 0 17 | 13 56 | 6 28 | 4 57 | 0 51 | 22 58 | 0 12 | 6 27 | 1 53 | 5 26 | 0 49 | 16 37 | 1 46 | 18 42 | 14 59 | 19 57 | 20 7 | 17 43 | 0 6 | 3 59 |
| F 25 | 9 20 | 7 29 | 2 44 | 3 41 | 0 5 | 13 59 | 6 20 | 4 38 | 0 50 | 22 58 | 0 12 | 6 24 | 1 53 | 5 27 | 0 49 | 16 37 | 1 46 | 18 42 | 14 59 | 19 56 | 20 6 | 17 41 | 0 7 | 3 59 |
| S 26 | 8 58 | 12 36 | 1 46 | 2 50 | 0n 7 | 14 3 | 6 12 | 4 19 | 0 50 | 22 59 | 0 12 | 6 22 | 1 53 | 5 28 | 0 49 | 16 37 | 1 46 | 18 43 | 14 59 | 19 55 | 20 5 | 17 39 | 0 9 | 3 59 |
| S 27 | 8 36 | 17 18 | 0 42 | 2 0 | 0 20 | 14 6 | 6 5 | 4 0 | 0 49 | 22 59 | 0 11 | 6 19 | 1 53 | 5 29 | 0 49 | 16 36 | 1 46 | 18 44 | 14 59 | 19 55 | 20 5 | 17 36 | 0 10 | 3 59 |
| M28 | 8s13 | 21n20 | 0n26 | 1s11 | 0n33 | 14s 8 | 5n57 | 3s41 | 0s48 | 22n59 | 0s11 | 6s16 | 1s53 | 5n30 | 0n49 | 16s36 | 1n46 | 18n45 | 15n 0 | 19n55 | 20n 4 | 17s34 | 0n11 | 3n59 |

Julian Day Number = 2439157.5, Delta T = 36.62 sec
Ecliptic obliquity = 23°26'42, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 24°16'00, Lahiri = 23°23'00



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1966

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 33 24 | 9♓57'11 | 17♊ 1 | 27♓12 | 1♒25 | 23♓21 | 21♊34 | 18♓39 | 17°R55 | 22°R10 | 17°R21 | 28°R52 | 29♉31 | 26♒27 | 21♓18 | T 1 |
| W 2 | 10 37 20 | 10°57'23 | 0♋42 | 28°34 | 1°53 | 24° 8 | 21°36 | 18°47 | 17♍53 | 22♏10 | 17♍20 | 28♉50 | 29°28 | 26°33 | 21°22 | W 2 |
| T 3 | 10 41 17 | 11°57'33 | 14°50 | 29°51 | 2°23 | 24°55 | 21°39 | 18°54 | 17°50 | 22°10 | 17°18 | 28°47 | 29°25 | 26°40 | 21°26 | T 3 |
| F 4 | 10 45 13 | 12°57'41 | 29°25 | 1♈ 2 | 2°54 | 25°42 | 21°43 | 19° 1 | 17°48 | 22° 9 | 17°17 | 28°41 | 29°22 | 26°47 | 21°29 | F 4 |
| S 5 | 10 49 10 | 13°57'47 | 14♌23 | 2° 5 | 3°26 | 26°28 | 21°46 | 19° 9 | 17°45 | 22° 9 | 17°15 | 28°32 | 29°19 | 26°54 | 21°33 | S 5 |
| S 6 | 10 53 6 | 14°57'52 | 29°37 | 3° 2 | 4° 0 | 27°15 | 21°50 | 19°16 | 17°42 | 22° 9 | 17°13 | 28°22 | 29°15 | 27° 0 | 21°36 | S 6 |
| M 7 | 10 57 3 | 15°57'54 | 14♍55 | 3°50 | 4°35 | 28° 2 | 21°53 | 19°23 | 17°40 | 22° 8 | 17°12 | 28°11 | 29°12 | 27° 7 | 21°40 | M 7 |
| T 8 | 11 1 0 | 16°57'54 | 0♎ 7 | 4°30 | 5°12 | 28°48 | 21°57 | 19°31 | 17°37 | 22° 8 | 17°10 | 28° 1 | 29° 9 | 27°14 | 21°44 | T 8 |
| W 9 | 11 4 56 | 17°57'52 | 15° 2 | 5° 2 | 5°50 | 29°35 | 22° 1 | 19°38 | 17°35 | 22° 7 | 17° 9 | 27°53 | 29° 6 | 27°20 | 21°47 | W 9 |
| T 10 | 11 8 53 | 18°57'48 | 29°32 | 5°25 | 6°29 | 0♈21 | 22° 6 | 19°46 | 17°32 | 22° 7 | 17° 7 | 27°48 | 29° 3 | 27°27 | 21°51 | T 10 |
| F 11 | 11 12 49 | 19°57'43 | 13♎33 | 5°39 | 7° 9 | 1° 8 | 22°10 | 19°53 | 17°29 | 22° 6 | 17° 5 | 27°45 | 29° 0 | 27°34 | 21°55 | F 11 |
| S 12 | 11 16 46 | 20°57'37 | 27° 5 | 5°R44 | 7°50 | 1°55 | 22°15 | 20° 0 | 17°27 | 22° 6 | 17° 4 | 27°D44 | 28°56 | 27°41 | 21°58 | S 12 |
| S 13 | 11 20 42 | 21°57'28 | 10♐ 8 | 5°41 | 8°33 | 2°41 | 22°19 | 20° 8 | 17°24 | 22° 5 | 17° 2 | 27°44 | 28°53 | 27°47 | 22° 2 | S 13 |
| M14 | 11 24 39 | 22°57'18 | 22°48 | 5°29 | 9°16 | 3°27 | 22°24 | 20°15 | 17°21 | 22° 5 | 17° 1 | 27°R45 | 28°50 | 27°54 | 22° 6 | M14 |
| T 15 | 11 28 35 | 23°57'07 | 5♑ 9 | 5° 9 | 10° 1 | 4°14 | 22°30 | 20°23 | 17°19 | 22° 4 | 16°59 | 27°44 | 28°47 | 28° 1 | 22° 9 | T 15 |
| W16 | 11 32 32 | 24°56'53 | 17°16 | 4°41 | 10°46 | 5° 0 | 22°35 | 20°30 | 17°16 | 22° 3 | 16°57 | 27°41 | 28°44 | 28° 8 | 22°13 | W16 |
| T 17 | 11 36 29 | 25°56'38 | 29°13 | 4° 7 | 11°32 | 5°47 | 22°40 | 20°37 | 17°14 | 22° 3 | 16°56 | 27°36 | 28°41 | 28°14 | 22°17 | T 17 |
| F 18 | 11 40 25 | 26°56'21 | 11♒ 5 | 3°27 | 12°19 | 6°33 | 22°46 | 20°45 | 17°11 | 22° 2 | 16°54 | 27°29 | 28°37 | 28°21 | 22°20 | F 18 |
| S 19 | 11 44 22 | 27°56'03 | 22°56 | 2°41 | 13° 7 | 7°19 | 22°52 | 20°52 | 17° 8 | 22° 1 | 16°53 | 27°19 | 28°34 | 28°28 | 22°24 | S 19 |
| S 20 | 11 48 18 | 28°55'42 | 4♓48 | 1°52 | 13°56 | 8° 5 | 22°58 | 20°59 | 17° 6 | 22° 0 | 16°51 | 27° 8 | 28°31 | 28°34 | 22°27 | S 20 |
| M21 | 11 52 15 | 29°55'20 | 16°43 | 1° 0 | 14°46 | 8°51 | 23° 4 | 21° 7 | 17° 3 | 21°59 | 16°50 | 26°56 | 28°28 | 28°41 | 22°31 | M21 |
| T 22 | 11 56 11 | 0♈54'55 | 28°43 | 0° 6 | 15°36 | 9°38 | 23°10 | 21°14 | 17° 1 | 21°59 | 16°48 | 26°45 | 28°25 | 28°48 | 22°35 | T 22 |
| W23 | 12 0 8 | 1°54'29 | 10♈49 | 29♓11 | 16°27 | 10°24 | 23°16 | 21°21 | 16°58 | 21°58 | 16°47 | 26°36 | 28°21 | 28°55 | 22°38 | W23 |
| T 24 | 12 4 4 | 2°54'00 | 23° 3 | 28°18 | 17°19 | 11°10 | 23°23 | 21°29 | 16°56 | 21°57 | 16°45 | 26°29 | 28°18 | 29° 1 | 22°42 | T 24 |
| F 25 | 12 8 1 | 3°53'29 | 5♉25 | 27°26 | 18°11 | 11°56 | 23°30 | 21°36 | 16°53 | 21°56 | 16°43 | 26°24 | 28°15 | 29° 8 | 22°45 | F 25 |
| S 26 | 12 11 57 | 4°52'57 | 17°57 | 26°37 | 19° 4 | 12°42 | 23°37 | 21°43 | 16°51 | 21°55 | 16°42 | 26°22 | 28°12 | 29°15 | 22°49 | S 26 |
| S 27 | 12 15 54 | 5°52'22 | 0♊42 | 25°51 | 19°57 | 13°28 | 23°44 | 21°51 | 16°48 | 21°54 | 16°40 | 26°D21 | 28° 9 | 29°21 | 22°53 | S 27 |
| M28 | 12 19 51 | 6°51'44 | 13°42 | 25° 9 | 20°51 | 14°14 | 23°51 | 21°58 | 16°46 | 21°53 | 16°39 | 26°22 | 28° 6 | 29°28 | 22°56 | M28 |
| T 29 | 12 23 47 | 7°51'05 | 26°58 | 24°32 | 21°46 | 14°59 | 23°58 | 22° 5 | 16°44 | 21°52 | 16°38 | 26°23 | 28° 2 | 29°35 | 23° 0 | T 29 |
| W30 | 12 27 44 | 8°50'23 | 10♋35 | 24° 0 | 22°41 | 15°45 | 24° 6 | 22°12 | 16°41 | 21°51 | 16°36 | 26°R24 | 27°59 | 29°42 | 23° 3 | W30 |
| T 31 | 12 31 40 | 9♈49'39 | 24♋33 | 23♓34 | 23♒37 | 16♈31 | 24♊13 | 22♓20 | 16♍39 | 21♏50 | 16♍35 | 26♉23 | 27♉56 | 29♒48 | 23♓ 7 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s50 | 24n23 | 1n34 | 0s24 | 0n47 | 14s11 | 5n48 | 3s22 | 0s48 | 23n 0 | 0s11 | 6s13 | 1s53 | 5n32 | 0n49 | 16s36 | 1n46 | 18n45 | 15n 0 | 19n55 | 20n 3 | 17s32 | 0n13 | 3n59 |
| W 2 | 7 28 | 26 6 | 2 40 | 0n22 | 1 1 | 14 13 | 5 40 | 3 3 | 0 47 | 23 0 | 0 11 | 6 10 | 1 53 | 5 33 | 0 49 | 16 36 | 1 46 | 18 46 | 15 0 | 19 54 | 20 3 | 17 29 | 0 14 | 3 59 |
| T 3 | 7 5 | 26 13 | 3 38 | 1 5 | 1 15 | 14 14 | 5 32 | 2 44 | 0 47 | 23 0 | 0 11 | 6 7 | 1 53 | 5 34 | 0 49 | 16 36 | 1 46 | 18 47 | 15 0 | 19 54 | 20 2 | 17 27 | 0 15 | 3 58 |
| F 4 | 6 42 | 24 34 | 4 23 | 1 46 | 1 29 | 14 16 | 5 24 | 2 25 | 0 46 | 23 1 | 0 11 | 6 4 | 1 53 | 5 35 | 0 49 | 16 36 | 1 46 | 18 47 | 15 0 | 19 52 | 20 1 | 17 25 | 0 17 | 3 58 |
| S 5 | 6 19 | 21 10 | 4 52 | 2 25 | 1 43 | 14 17 | 5 15 | 2 6 | 0 46 | 23 1 | 0 10 | 6 1 | 1 53 | 5 36 | 0 49 | 16 36 | 1 46 | 18 48 | 15 0 | 19 50 | 20 0 | 17 23 | 0 18 | 3 58 |
| S 6 | 5 55 | 16 18 | 5 1 | 3 0 | 1 57 | 14 17 | 5 7 | 1 47 | 0 45 | 23 1 | 0 10 | 5 59 | 1 53 | 5 37 | 0 49 | 16 36 | 1 46 | 18 49 | 15 0 | 19 48 | 20 0 | 17 20 | 0 19 | 3 58 |
| M 7 | 5 32 | 10 22 | 4 49 | 3 32 | 2 11 | 14 17 | 4 58 | 1 28 | 0 45 | 23 2 | 0 10 | 5 56 | 1 53 | 5 38 | 0 49 | 16 35 | 1 47 | 18 50 | 15 0 | 19 46 | 19 59 | 17 18 | 0 21 | 3 58 |
| T 8 | 5 9 | 3 52 | 4 16 | 4 0 | 2 24 | 14 17 | 4 50 | 1 9 | 0 44 | 23 2 | 0 10 | 5 53 | 1 53 | 5 39 | 0 49 | 16 35 | 1 47 | 18 50 | 15 0 | 19 43 | 19 58 | 17 16 | 0 22 | 3 58 |
| W 9 | 4 46 | 2s46 | 3 26 | 4 24 | 2 37 | 14 16 | 4 42 | 0 50 | 0 44 | 23 2 | 0 10 | 5 50 | 1 53 | 5 40 | 0 49 | 16 35 | 1 47 | 18 51 | 15 1 | 19 42 | 19 58 | 17 13 | 0 23 | 3 58 |
| T 10 | 4 22 | 9 4 | 2 24 | 4 44 | 2 48 | 14 15 | 4 33 | 0 31 | 0 43 | 23 3 | 0 10 | 5 47 | 1 53 | 5 41 | 0 49 | 16 35 | 1 47 | 18 52 | 15 1 | 19 40 | 19 57 | 17 11 | 0 25 | 3 58 |
| F 11 | 3 59 | 14 44 | 1 15 | 4 59 | 2 59 | 14 13 | 4 25 | 0 12 | 0 43 | 23 3 | 0 10 | 5 44 | 1 53 | 5 42 | 0 49 | 16 35 | 1 47 | 18 52 | 15 1 | 19 40 | 19 56 | 17 9 | 0 26 | 3 58 |
| S 12 | 3 35 | 19 27 | 0 3 | 5 10 | 3 9 | 14 11 | 4 17 | 0n 7 | 0 42 | 23 4 | 0 9 | 5 41 | 1 53 | 5 43 | 0 49 | 16 35 | 1 47 | 18 53 | 15 1 | 19 40 | 19 56 | 17 6 | 0 27 | 3 58 |
| S 13 | 3 11 | 23 3 | 1s 6 | 5 16 | 3 17 | 14 8 | 4 8 | 0 26 | 0 41 | 23 4 | 0 9 | 5 38 | 1 53 | 5 44 | 0 49 | 16 34 | 1 47 | 18 54 | 15 1 | 19 40 | 19 55 | 17 4 | 0 29 | 3 58 |
| M14 | 2 48 | 25 24 | 2 9 | 5 18 | 3 24 | 14 5 | 4 0 | 0 45 | 0 41 | 23 5 | 0 9 | 5 36 | 1 53 | 5 45 | 0 49 | 16 34 | 1 47 | 18 54 | 15 1 | 19 40 | 19 54 | 17 2 | 0 30 | 3 58 |
| T 15 | 2 24 | 26 26 | 3 5 | 5 14 | 3 29 | 14 1 | 3 52 | 1 4 | 0 40 | 23 5 | 0 9 | 5 33 | 1 53 | 5 46 | 0 49 | 16 34 | 1 47 | 18 55 | 15 1 | 19 40 | 19 54 | 16 59 | 0 32 | 3 58 |
| W16 | 2 0 | 26 10 | 3 52 | 5 7 | 3 32 | 13 57 | 3 43 | 1 23 | 0 40 | 23 5 | 0 9 | 5 30 | 1 53 | 5 47 | 0 49 | 16 34 | 1 47 | 18 56 | 15 1 | 19 39 | 19 53 | 16 57 | 0 33 | 3 58 |
| T 17 | 1 37 | 24 41 | 4 28 | 4 55 | 3 34 | 13 53 | 3 35 | 1 42 | 0 39 | 23 6 | 0 9 | 5 27 | 1 53 | 5 48 | 0 49 | 16 33 | 1 47 | 18 56 | 15 1 | 19 38 | 19 52 | 16 55 | 0 34 | 3 58 |
| F 18 | 1 13 | 22 7 | 4 51 | 4 38 | 3 34 | 13 47 | 3 27 | 2 1 | 0 39 | 23 6 | 0 9 | 5 24 | 1 53 | 5 49 | 0 49 | 16 33 | 1 47 | 18 57 | 15 1 | 19 36 | 19 51 | 16 52 | 0 36 | 3 57 |
| S 19 | 0 49 | 18 38 | 5 3 | 4 18 | 3 32 | 13 42 | 3 19 | 2 19 | 0 38 | 23 7 | 0 8 | 5 21 | 1 53 | 5 50 | 0 49 | 16 33 | 1 47 | 18 57 | 15 1 | 19 34 | 19 51 | 16 50 | 0 37 | 3 57 |
| S 20 | 0 26 | 14 25 | 5 1 | 3 55 | 3 28 | 13 36 | 3 11 | 2 38 | 0 37 | 23 7 | 0 8 | 5 18 | 1 53 | 5 51 | 0 49 | 16 33 | 1 47 | 18 58 | 15 1 | 19 31 | 19 50 | 16 48 | 0 39 | 3 57 |
| M21 | 0 2 | 9 38 | 4 46 | 3 29 | 3 22 | 13 29 | 3 3 | 2 57 | 0 37 | 23 8 | 0 8 | 5 16 | 1 53 | 5 52 | 0 49 | 16 33 | 1 47 | 18 59 | 15 1 | 19 29 | 19 49 | 16 45 | 0 40 | 3 57 |
| T 22 | 0n22 | 4 28 | 4 18 | 3 1 | 3 14 | 13 22 | 2 55 | 3 16 | 0 36 | 23 8 | 0 8 | 5 13 | 1 53 | 5 53 | 0 49 | 16 32 | 1 47 | 18 59 | 15 1 | 19 26 | 19 49 | 16 43 | 0 41 | 3 57 |
| W23 | 0 46 | 0n56 | 3 39 | 2 30 | 3 5 | 13 15 | 2 48 | 3 34 | 0 36 | 23 9 | 0 8 | 5 10 | 1 54 | 5 54 | 0 49 | 16 32 | 1 47 | 19 0 | 15 0 | 19 24 | 19 48 | 16 40 | 0 43 | 3 57 |
| T 24 | 1 9 | 6 21 | 2 49 | 1 59 | 2 54 | 13 7 | 2 40 | 3 53 | 0 35 | 23 9 | 0 8 | 5 7 | 1 54 | 5 55 | 0 49 | 16 32 | 1 47 | 19 0 | 15 0 | 19 22 | 19 47 | 16 38 | 0 44 | 3 57 |
| F 25 | 1 33 | 11 36 | 1 50 | 1 27 | 2 42 | 12 58 | 2 32 | 4 11 | 0 34 | 23 10 | 0 8 | 5 4 | 1 54 | 5 56 | 0 49 | 16 31 | 1 47 | 19 1 | 15 0 | 19 21 | 19 47 | 16 36 | 0 45 | 3 57 |
| S 26 | 1 56 | 16 28 | 0 45 | 0 56 | 2 29 | 12 49 | 2 25 | 4 30 | 0 34 | 23 10 | 0 7 | 5 2 | 1 54 | 5 57 | 0 49 | 16 31 | 1 47 | 19 1 | 15 0 | 19 21 | 19 46 | 16 33 | 0 47 | 3 57 |
| S 27 | 2 20 | 20 41 | 0n23 | 0 25 | 2 15 | 12 40 | 2 17 | 4 48 | 0 33 | 23 11 | 0 7 | 4 59 | 1 54 | 5 58 | 0 49 | 16 31 | 1 48 | 19 2 | 15 0 | 19 21 | 19 45 | 16 31 | 0 48 | 3 57 |
| M28 | 2 43 | 23 58 | 1 32 | 0s 6 | 2 0 | 12 30 | 2 10 | 5 7 | 0 33 | 23 11 | 0 7 | 4 56 | 1 54 | 5 58 | 0 49 | 16 31 | 1 48 | 19 2 | 15 0 | 19 21 | 19 44 | 16 28 | 0 50 | 3 57 |
| T 29 | 3 7 | 26 2 | 2 37 | 0 34 | 1 45 | 12 19 | 2 2 | 5 25 | 0 32 | 23 11 | 0 7 | 4 53 | 1 54 | 5 59 | 0 49 | 16 30 | 1 48 | 19 3 | 15 0 | 19 21 | 19 44 | 16 26 | 0 51 | 3 57 |
| W30 | 3 30 | 26 36 | 3 35 | 1 1 | 1 29 | 12 8 | 1 55 | 5 43 | 0 31 | 23 12 | 0 7 | 4 50 | 1 54 | 6 0 | 0 49 | 16 30 | 1 48 | 19 3 | 15 0 | 19 21 | 19 43 | 16 24 | 0 52 | 3 57 |
| T 31 | 3n54 | 25n31 | 4n22 | 1s26 | 1n13 | 11s57 | 1n48 | 6n 1 | 0s31 | 23n12 | 0s 7 | 4s48 | 1s54 | 6n 1 | 0n49 | 16s30 | 1n48 | 19n 4 | 15n 0 | 19n21 | 19n42 | 16s21 | 0n54 | 3n57 |

Julian Day Number = 2439185.5, Delta T = 36.68 sec
Ecliptic obliquity = 23°26'42, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 24°16'04, Lahiri = 23°23'04



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1966

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 12 35 37 | 10♈48'52 | 8♌52 | 23°R13 | 24♒33 | 17♈17 | 24♊21 | 22♓27 | 16°R37 | 21°R49 | 16°R33 | 26°R20 | 27♉53 | 29♒55 | 23♓10 | F 1 |
| S 2 | 12 39 33 | 11°48'03 | 23°30 | 22♓58 | 25°30 | 18° 2 | 24°29 | 22°34 | 16♍34 | 21♏47 | 16♍32 | 26♉15 | 27°50 | 0♓ 2 | 23°14 | S 2 |
| S 3 | 12 43 30 | 12°47'12 | 8♍23 | 22°48 | 26°27 | 18°48 | 24°37 | 22°41 | 16°32 | 21°46 | 16°30 | 26° 9 | 27°47 | 0° 9 | 23°17 | S 3 |
| M 4 | 12 47 26 | 13°46'19 | 23°21 | 22°D44 | 27°25 | 19°33 | 24°45 | 22°48 | 16°30 | 21°45 | 16°29 | 26° 3 | 27°43 | 0°15 | 23°21 | M 4 |
| T 5 | 12 51 23 | 14°45'23 | 8♎17 | 22°46 | 28°23 | 20°19 | 24°53 | 22°55 | 16°28 | 21°44 | 16°28 | 25°56 | 27°40 | 0°22 | 23°24 | T 5 |
| W 6 | 12 55 20 | 15°44'25 | 23° 2 | 22°53 | 29°21 | 21° 4 | 25° 2 | 23° 2 | 16°25 | 21°43 | 16°26 | 25°51 | 27°37 | 0°29 | 23°28 | W 6 |
| T 7 | 12 59 16 | 16°43'25 | 7♏29 | 23° 5 | 0♓20 | 21°50 | 25°10 | 23° 9 | 16°23 | 21°41 | 16°25 | 25°48 | 27°34 | 0°35 | 23°31 | T 7 |
| F 8 | 13 3 13 | 17°42'24 | 21°31 | 23°23 | 1°19 | 22°35 | 25°19 | 23°16 | 16°21 | 21°40 | 16°24 | 25°D47 | 27°31 | 0°42 | 23°34 | F 8 |
| S 9 | 13 7 9 | 18°41'21 | 5♐ 6 | 23°45 | 2°19 | 23°21 | 25°28 | 23°23 | 16°19 | 21°39 | 16°22 | 25°47 | 27°27 | 0°49 | 23°38 | S 9 |
| S 10 | 13 11 6 | 19°40'15 | 18°16 | 24°12 | 3°19 | 24° 6 | 25°36 | 23°30 | 16°17 | 21°38 | 16°21 | 25°48 | 27°24 | 0°56 | 23°41 | S 10 |
| M11 | 13 15 2 | 20°39'09 | 1♑ 2 | 24°43 | 4°19 | 24°51 | 25°45 | 23°37 | 16°15 | 21°36 | 16°20 | 25°50 | 27°21 | 1° 2 | 23°45 | M11 |
| T 12 | 13 18 59 | 21°38'00 | 13°28 | 25°18 | 5°20 | 25°36 | 25°55 | 23°44 | 16°13 | 21°35 | 16°19 | 25°51 | 27°18 | 1° 9 | 23°48 | T 12 |
| W13 | 13 22 55 | 22°36'50 | 25°38 | 25°57 | 6°21 | 26°21 | 26° 4 | 23°51 | 16°11 | 21°34 | 16°17 | 25°R52 | 27°15 | 1°16 | 23°51 | W13 |
| T 14 | 13 26 52 | 23°35'38 | 7♒38 | 26°40 | 7°22 | 27° 6 | 26°13 | 23°57 | 16° 9 | 21°32 | 16°16 | 25°51 | 27°12 | 1°22 | 23°54 | T 14 |
| F 15 | 13 30 49 | 24°34'24 | 19°31 | 27°27 | 8°24 | 27°52 | 26°23 | 24° 4 | 16° 7 | 21°31 | 16°15 | 25°48 | 27° 8 | 1°29 | 23°58 | F 15 |
| S 16 | 13 34 45 | 25°33'08 | 1♓22 | 28°17 | 9°26 | 28°37 | 26°32 | 24°11 | 16° 5 | 21°29 | 16°14 | 25°44 | 27° 5 | 1°36 | 24° 1 | S 16 |
| S 17 | 13 38 42 | 26°31'51 | 13°16 | 29°10 | 10°28 | 29°21 | 26°42 | 24°17 | 16° 3 | 21°28 | 16°13 | 25°40 | 27° 2 | 1°43 | 24° 4 | S 17 |
| M18 | 13 42 38 | 27°30'31 | 25°15 | 0♈ 6 | 11°31 | 0♉ 6 | 26°52 | 24°24 | 16° 2 | 21°26 | 16°11 | 25°35 | 26°59 | 1°49 | 24° 7 | M18 |
| T 19 | 13 46 35 | 28°29'10 | 7♈22 | 1° 5 | 12°34 | 0°51 | 27° 2 | 24°31 | 16° 0 | 21°25 | 16°10 | 25°30 | 26°56 | 1°56 | 24°10 | T 19 |
| W20 | 13 50 31 | 29°27'48 | 19°38 | 2° 7 | 13°37 | 1°36 | 27°12 | 24°37 | 15°58 | 21°24 | 16° 9 | 25°26 | 26°52 | 2° 3 | 24°14 | W20 |
| T 21 | 13 54 28 | 0♉26'23 | 2♉ 5 | 3°12 | 14°40 | 2°21 | 27°22 | 24°44 | 15°57 | 21°22 | 16° 8 | 25°23 | 26°49 | 2°10 | 24°17 | T 21 |
| F 22 | 13 58 24 | 1°24'56 | 14°44 | 4°19 | 15°43 | 3° 6 | 27°32 | 24°50 | 15°55 | 21°21 | 16° 7 | 25°21 | 26°46 | 2°16 | 24°20 | F 22 |
| S 23 | 14 2 21 | 2°23'28 | 27°36 | 5°29 | 16°47 | 3°50 | 27°42 | 24°57 | 15°53 | 21°19 | 16° 6 | 25°D21 | 26°43 | 2°23 | 24°23 | S 23 |
| S 24 | 14 6 18 | 3°21'57 | 10♊40 | 6°41 | 17°51 | 4°35 | 27°53 | 25° 3 | 15°52 | 21°18 | 16° 5 | 25°22 | 26°40 | 2°30 | 24°26 | S 24 |
| M25 | 14 10 14 | 4°20'25 | 23°57 | 7°55 | 18°55 | 5°19 | 28° 3 | 25° 9 | 15°50 | 21°16 | 16° 4 | 25°23 | 26°37 | 2°36 | 24°29 | M25 |
| T 26 | 14 14 11 | 5°18'51 | 7♋28 | 9°12 | 20° 0 | 6° 4 | 28°14 | 25°16 | 15°49 | 21°14 | 16° 3 | 25°24 | 26°33 | 2°43 | 24°32 | T 26 |
| W27 | 14 18 7 | 6°17'14 | 21°12 | 10°31 | 21° 4 | 6°48 | 28°24 | 25°22 | 15°48 | 21°13 | 16° 2 | 25°25 | 26°30 | 2°50 | 24°35 | W27 |
| T 28 | 14 22 4 | 7°15'35 | 5♌10 | 11°52 | 22° 9 | 7°33 | 28°35 | 25°28 | 15°46 | 21°11 | 16° 2 | 25°R26 | 26°27 | 2°57 | 24°37 | T 28 |
| F 29 | 14 26 0 | 8°13'54 | 19°21 | 13°15 | 23°14 | 8°17 | 28°46 | 25°34 | 15°45 | 21°10 | 16° 1 | 25°26 | 26°24 | 3° 3 | 24°40 | F 29 |
| S 30 | 14 29 57 | 9♉12'11 | 3♍42 | 14♈40 | 24♓19 | 9♉ 1 | 28♊57 | 25♓40 | 15♍44 | 21♏ 8 | 16♍ 0 | 25♉25 | 26♉21 | 3♓10 | 24♓43 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 4n17 | 22n46 | 4n54 | 1s49 | 0n57 | 11s45 | 1n41 | 6n19 | 0s30 | 23n13 | 0s 7 | 4s45 | 1s54 | 6n 2 | 0n49 | 16s29 | 1n48 | 19n 4 | 15n 0 | 19n20 | 19n42 | 16s19 | 0n55 | 3n57 |
| S 2 | 4 40 | 18 32 | 5 8 | 2 9 | 0 42 | 11 33 | 1 34 | 6 37 | 0 30 | 23 13 | 0 7 | 4 42 | 1 54 | 6 3 | 0 49 | 16 29 | 1 48 | 19 5 | 14 59 | 19 19 | 19 41 | 16 16 | 0 57 | 3 57 |
| S 3 | 5 3 | 13 5 | 5 1 | 2 27 | 0 26 | 11 20 | 1 27 | 6 55 | 0 29 | 23 14 | 0 6 | 4 39 | 1 54 | 6 4 | 0 49 | 16 29 | 1 48 | 19 5 | 14 59 | 19 18 | 19 40 | 16 14 | 0 58 | 3 57 |
| M 4 | 5 26 | 6 50 | 4 34 | 2 43 | 0 11 | 11 7 | 1 20 | 7 13 | 0 28 | 23 14 | 0 6 | 4 37 | 1 55 | 6 5 | 0 49 | 16 28 | 1 48 | 19 5 | 14 59 | 19 16 | 19 39 | 16 11 | 0 59 | 3 57 |
| T 5 | 5 49 | 0 13 | 3 49 | 2 55 | 0s 3 | 10 53 | 1 14 | 7 31 | 0 28 | 23 15 | 0 6 | 4 34 | 1 55 | 6 6 | 0 49 | 16 28 | 1 48 | 19 6 | 14 59 | 19 15 | 19 39 | 16 9 | 1 1 | 3 57 |
| W 6 | 6 12 | 6s21 | 2 48 | 3 6 | 0 17 | 10 39 | 1 7 | 7 48 | 0 27 | 23 15 | 0 6 | 4 31 | 1 55 | 6 6 | 0 49 | 16 28 | 1 48 | 19 6 | 14 59 | 19 14 | 19 38 | 16 6 | 1 2 | 3 57 |
| T 7 | 6 34 | 12 28 | 1 38 | 3 13 | 0 31 | 10 25 | 1 1 | 8 6 | 0 26 | 23 16 | 0 6 | 4 29 | 1 55 | 6 7 | 0 49 | 16 27 | 1 48 | 19 7 | 14 59 | 19 13 | 19 37 | 16 4 | 1 3 | 3 57 |
| F 8 | 6 57 | 17 46 | 0 23 | 3 18 | 0 44 | 10 10 | 0 54 | 8 23 | 0 26 | 23 16 | 0 6 | 4 26 | 1 55 | 6 8 | 0 49 | 16 27 | 1 48 | 19 7 | 14 58 | 19 12 | 19 37 | 16 2 | 1 5 | 3 57 |
| S 9 | 7 19 | 21 59 | 0s51 | 3 21 | 0 56 | 9 54 | 0 48 | 8 41 | 0 25 | 23 16 | 0 6 | 4 23 | 1 55 | 6 9 | 0 48 | 16 26 | 1 48 | 19 7 | 14 58 | 19 13 | 19 36 | 15 59 | 1 6 | 3 57 |
| S 10 | 7 42 | 24 55 | 1 59 | 3 21 | 1 8 | 9 39 | 0 42 | 8 58 | 0 25 | 23 17 | 0 6 | 4 21 | 1 55 | 6 10 | 0 48 | 16 26 | 1 48 | 19 8 | 14 58 | 19 13 | 19 35 | 15 57 | 1 8 | 3 57 |
| M11 | 8 4 | 26 27 | 3 0 | 3 19 | 1 19 | 9 22 | 0 36 | 9 15 | 0 24 | 23 17 | 0 5 | 4 18 | 1 55 | 6 10 | 0 48 | 16 26 | 1 48 | 19 8 | 14 58 | 19 13 | 19 34 | 15 54 | 1 9 | 3 57 |
| T 12 | 8 26 | 26 35 | 3 51 | 3 14 | 1 30 | 9 6 | 0 30 | 9 32 | 0 23 | 23 18 | 0 5 | 4 15 | 1 55 | 6 11 | 0 48 | 16 25 | 1 48 | 19 8 | 14 58 | 19 14 | 19 34 | 15 52 | 1 10 | 3 57 |
| W13 | 8 48 | 25 26 | 4 30 | 3 8 | 1 40 | 8 49 | 0 24 | 9 49 | 0 23 | 23 18 | 0 5 | 4 13 | 1 56 | 6 12 | 0 48 | 16 25 | 1 48 | 19 9 | 14 57 | 19 14 | 19 33 | 15 49 | 1 12 | 3 58 |
| T 14 | 9 10 | 23 8 | 4 56 | 2 59 | 1 49 | 8 31 | 0 18 | 10 6 | 0 22 | 23 18 | 0 5 | 4 10 | 1 56 | 6 12 | 0 48 | 16 25 | 1 48 | 19 9 | 14 57 | 19 13 | 19 32 | 15 47 | 1 13 | 3 58 |
| F 15 | 9 31 | 19 52 | 5 10 | 2 48 | 1 57 | 8 14 | 0 13 | 10 23 | 0 21 | 23 19 | 0 5 | 4 8 | 1 56 | 6 13 | 0 48 | 16 24 | 1 48 | 19 9 | 14 57 | 19 13 | 19 31 | 15 44 | 1 14 | 3 58 |
| S 16 | 9 53 | 15 49 | 5 10 | 2 36 | 2 5 | 7 56 | 0 7 | 10 40 | 0 21 | 23 19 | 0 5 | 4 5 | 1 56 | 6 14 | 0 48 | 16 24 | 1 48 | 19 9 | 14 57 | 19 12 | 19 31 | 15 42 | 1 16 | 3 58 |
| S 17 | 10 14 | 11 9 | 4 57 | 2 21 | 2 12 | 7 37 | 0 2 | 10 56 | 0 20 | 23 20 | 0 5 | 4 3 | 1 56 | 6 15 | 0 48 | 16 23 | 1 48 | 19 10 | 14 57 | 19 11 | 19 30 | 15 39 | 1 17 | 3 58 |
| M18 | 10 35 | 6 2 | 4 31 | 2 5 | 2 19 | 7 18 | 0s 4 | 11 12 | 0 20 | 23 20 | 0 5 | 4 0 | 1 56 | 6 15 | 0 48 | 16 23 | 1 48 | 19 10 | 14 56 | 19 10 | 19 29 | 15 37 | 1 18 | 3 58 |
| T 19 | 10 56 | 0 39 | 3 53 | 1 47 | 2 25 | 6 59 | 0 9 | 11 29 | 0 19 | 23 20 | 0 4 | 3 58 | 1 56 | 6 16 | 0 48 | 16 23 | 1 48 | 19 10 | 14 56 | 19 8 | 19 29 | 15 34 | 1 19 | 3 58 |
| W20 | 11 17 | 4n51 | 3 3 | 1 27 | 2 30 | 6 40 | 0 14 | 11 45 | 0 18 | 23 21 | 0 4 | 3 55 | 1 57 | 6 16 | 0 48 | 16 22 | 1 48 | 19 10 | 14 56 | 19 7 | 19 28 | 15 32 | 1 21 | 3 58 |
| T 21 | 11 38 | 10 15 | 2 4 | 1 5 | 2 34 | 6 20 | 0 19 | 12 1 | 0 18 | 23 21 | 0 4 | 3 53 | 1 57 | 6 17 | 0 48 | 16 22 | 1 48 | 19 10 | 14 56 | 19 7 | 19 27 | 15 29 | 1 22 | 3 58 |
| F 22 | 11 58 | 15 20 | 0 58 | 0 42 | 2 38 | 6 0 | 0 24 | 12 17 | 0 17 | 23 21 | 0 4 | 3 50 | 1 57 | 6 18 | 0 48 | 16 21 | 1 48 | 19 10 | 14 55 | 19 6 | 19 26 | 15 27 | 1 23 | 3 58 |
| S 23 | 12 18 | 19 50 | 0n12 | 0 18 | 2 42 | 5 40 | 0 29 | 12 33 | 0 16 | 23 22 | 0 4 | 3 48 | 1 57 | 6 18 | 0 48 | 16 21 | 1 48 | 19 11 | 14 55 | 19 6 | 19 26 | 15 24 | 1 25 | 3 58 |
| S 24 | 12 38 | 23 25 | 1 23 | 0n 8 | 2 45 | 5 19 | 0 33 | 12 48 | 0 16 | 23 22 | 0 4 | 3 46 | 1 57 | 6 19 | 0 48 | 16 21 | 1 48 | 19 11 | 14 55 | 19 6 | 19 25 | 15 22 | 1 26 | 3 58 |
| M25 | 12 58 | 25 49 | 2 31 | 0 35 | 2 47 | 4 58 | 0 38 | 13 4 | 0 15 | 23 22 | 0 4 | 3 43 | 1 57 | 6 19 | 0 48 | 16 20 | 1 48 | 19 11 | 14 54 | 19 7 | 19 24 | 15 19 | 1 27 | 3 58 |
| T 26 | 13 18 | 26 45 | 3 32 | 1 4 | 2 48 | 4 37 | 0 42 | 13 19 | 0 14 | 23 22 | 0 4 | 3 41 | 1 57 | 6 20 | 0 48 | 16 20 | 1 48 | 19 11 | 14 54 | 19 7 | 19 23 | 15 16 | 1 28 | 3 58 |
| W27 | 13 37 | 26 4 | 4 21 | 1 34 | 2 49 | 4 15 | 0 47 | 13 34 | 0 14 | 23 23 | 0 4 | 3 39 | 1 58 | 6 20 | 0 48 | 16 19 | 1 48 | 19 11 | 14 54 | 19 7 | 19 23 | 15 14 | 1 30 | 3 58 |
| T 28 | 13 56 | 23 46 | 4 56 | 2 5 | 2 50 | 3 54 | 0 51 | 13 50 | 0 13 | 23 23 | 0 3 | 3 36 | 1 58 | 6 21 | 0 48 | 16 19 | 1 48 | 19 11 | 14 53 | 19 7 | 19 22 | 15 11 | 1 31 | 3 58 |
| F 29 | 14 15 | 19 59 | 5 14 | 2 38 | 2 50 | 3 32 | 0 55 | 14 4 | 0 12 | 23 23 | 0 3 | 3 34 | 1 58 | 6 21 | 0 48 | 16 19 | 1 48 | 19 11 | 14 53 | 19 7 | 19 21 | 15 9 | 1 32 | 3 59 |
| S 30 | 14n34 | 15n 0 | 5n12 | 3n11 | 2s49 | 3s 9 | 0s59 | 14n19 | 0s12 | 23n23 | 0s 3 | 3s32 | 1s58 | 6n22 | 0n48 | 16s18 | 1n49 | 19n11 | 14n53 | 19n 7 | 19n20 | 15s 6 | 1n33 | 3n59 |

Julian Day Number = 2439216.5, Delta T = 36.76 sec
Ecliptic obliquity = 23°26'43, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 24°16'08, Lahiri = 23°23'08



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1966

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 33 53 | 10♉10'26 | 18♍11 | 16♈ 8 | 25♓24 | 9♉46 | 29♊ 8 | 25♓46 | 15°R43 | 21°R 7 | 15°R59 | 25°R23 | 26♉18 | 3♓17 | 24♓46 | S 1 |
| M 2 | 14 37 50 | 11° 8'39 | 2♎43 | 17°37 | 26°30 | 10°30 | 29°19 | 25°52 | 15♍41 | 21♏ 5 | 15♍58 | 25♉21 | 26°14 | 3°23 | 24°49 | M 2 |
| T 3 | 14 41 47 | 12° 6'50 | 17°12 | 19° 8 | 27°36 | 11°14 | 29°30 | 25°58 | 15°40 | 21° 3 | 15°58 | 25°19 | 26°11 | 3°30 | 24°51 | T 3 |
| W 4 | 14 45 43 | 13° 4'59 | 1♏33 | 20°41 | 28°41 | 11°58 | 29°42 | 26° 4 | 15°39 | 21° 2 | 15°57 | 25°18 | 26° 8 | 3°37 | 24°54 | W 4 |
| T 5 | 14 49 40 | 14° 3'06 | 15°41 | 22°16 | 29°47 | 12°42 | 29°53 | 26°10 | 15°38 | 21° 0 | 15°56 | 25°18 | 26° 5 | 3°44 | 24°57 | T 5 |
| F 6 | 14 53 36 | 15° 1'12 | 29°30 | 23°53 | 0♈54 | 13°26 | 0♋ 4 | 26°15 | 15°37 | 20°59 | 15°55 | 25°D17 | 26° 2 | 3°50 | 24°59 | F 6 |
| S 7 | 14 57 33 | 15°59'16 | 13♐ 0 | 25°32 | 2° 0 | 14°10 | 0°16 | 26°21 | 15°36 | 20°57 | 15°55 | 25°18 | 25°58 | 3°57 | 25° 2 | S 7 |
| S 8 | 15 1 29 | 16°57'18 | 26° 8 | 27°13 | 3° 6 | 14°54 | 0°27 | 26°27 | 15°36 | 20°55 | 15°54 | 25°18 | 25°55 | 4° 4 | 25° 4 | S 8 |
| M 9 | 15 5 26 | 17°55'19 | 8♑55 | 28°56 | 4°13 | 15°38 | 0°39 | 26°32 | 15°35 | 20°54 | 15°54 | 25°19 | 25°52 | 4°11 | 25° 7 | M 9 |
| T 10 | 15 9 22 | 18°53'19 | 21°23 | 0♉40 | 5°20 | 16°21 | 0°51 | 26°38 | 15°34 | 20°52 | 15°53 | 25°20 | 25°49 | 4°17 | 25° 9 | T 10 |
| W11 | 15 13 19 | 19°51'18 | 3♒37 | 2°27 | 6°27 | 17° 5 | 1° 3 | 26°43 | 15°33 | 20°50 | 15°53 | 25°20 | 25°46 | 4°24 | 25°12 | W11 |
| T 12 | 15 17 16 | 20°49'15 | 15°39 | 4°16 | 7°34 | 17°49 | 1°14 | 26°48 | 15°33 | 20°49 | 15°52 | 25°R21 | 25°43 | 4°31 | 25°14 | T 12 |
| F 13 | 15 21 12 | 21°47'10 | 27°34 | 6° 6 | 8°41 | 18°32 | 1°26 | 26°54 | 15°32 | 20°47 | 15°52 | 25°21 | 25°39 | 4°37 | 25°17 | F 13 |
| S 14 | 15 25 9 | 22°45'05 | 9♓27 | 7°59 | 9°48 | 19°16 | 1°38 | 26°59 | 15°32 | 20°46 | 15°51 | 25°20 | 25°36 | 4°44 | 25°19 | S 14 |
| S 15 | 15 29 5 | 23°42'58 | 21°22 | 9°53 | 10°56 | 20° 0 | 1°50 | 27° 4 | 15°31 | 20°44 | 15°51 | 25°20 | 25°33 | 4°51 | 25°21 | S 15 |
| M16 | 15 33 2 | 24°40'50 | 3♈24 | 11°49 | 12° 3 | 20°43 | 2° 2 | 27° 9 | 15°31 | 20°42 | 15°50 | 25°20 | 25°30 | 4°58 | 25°23 | M16 |
| T 17 | 15 36 58 | 25°38'41 | 15°35 | 13°48 | 13°11 | 21°26 | 2°15 | 27°14 | 15°30 | 20°41 | 15°50 | 25°D20 | 25°27 | 5° 4 | 25°26 | T 17 |
| W18 | 15 40 55 | 26°36'30 | 28° 0 | 15°48 | 14°19 | 22°10 | 2°27 | 27°19 | 15°30 | 20°39 | 15°50 | 25°20 | 25°24 | 5°11 | 25°28 | W18 |
| T 19 | 15 44 51 | 27°34'18 | 10♉40 | 17°50 | 15°26 | 22°53 | 2°39 | 27°24 | 15°30 | 20°37 | 15°50 | 25°20 | 25°20 | 5°18 | 25°30 | T 19 |
| F 20 | 15 48 48 | 28°32'05 | 23°37 | 19°53 | 16°34 | 23°36 | 2°51 | 27°29 | 15°29 | 20°36 | 15°49 | 25°R20 | 25°17 | 5°24 | 25°32 | F 20 |
| S 21 | 15 52 45 | 29°29'51 | 6♊50 | 21°58 | 17°43 | 24°20 | 3° 4 | 27°34 | 15°29 | 20°34 | 15°49 | 25°20 | 25°14 | 5°31 | 25°34 | S 21 |
| S 22 | 15 56 41 | 0♊27'35 | 20°19 | 24° 5 | 18°51 | 25° 3 | 3°16 | 27°38 | 15°29 | 20°33 | 15°49 | 25°20 | 25°11 | 5°38 | 25°36 | S 22 |
| M23 | 16 0 38 | 1°25'18 | 4♋ 1 | 26°13 | 19°59 | 25°46 | 3°29 | 27°43 | 15°29 | 20°31 | 15°49 | 25°20 | 25° 8 | 5°45 | 25°38 | M23 |
| T 24 | 16 4 34 | 2°22'59 | 17°56 | 28°22 | 21° 7 | 26°29 | 3°41 | 27°47 | 15°D29 | 20°29 | 15°49 | 25°19 | 25° 4 | 5°51 | 25°40 | T 24 |
| W25 | 16 8 31 | 3°20'39 | 1♌59 | 0♊33 | 22°16 | 27°12 | 3°54 | 27°52 | 15°29 | 20°28 | 15°48 | 25°18 | 25° 1 | 5°58 | 25°41 | W25 |
| T 26 | 16 12 27 | 4°18'18 | 16° 9 | 2°44 | 23°24 | 27°55 | 4° 7 | 27°56 | 15°29 | 20°26 | 15°48 | 25°17 | 24°58 | 6° 5 | 25°43 | T 26 |
| F 27 | 16 16 24 | 5°15'55 | 0♍23 | 4°55 | 24°33 | 28°38 | 4°19 | 28° 1 | 15°29 | 20°25 | 15°D48 | 25°D17 | 24°55 | 6°12 | 25°45 | F 27 |
| S 28 | 16 20 20 | 6°13'30 | 14°37 | 7° 7 | 25°42 | 29°21 | 4°32 | 28° 5 | 15°30 | 20°23 | 15°48 | 25°17 | 24°52 | 6°18 | 25°47 | S 28 |
| S 29 | 16 24 17 | 7°11'04 | 28°49 | 9°19 | 26°50 | 0♊ 3 | 4°45 | 28° 9 | 15°30 | 20°22 | 15°48 | 25°17 | 24°49 | 6°25 | 25°48 | S 29 |
| M30 | 16 28 14 | 8° 8'36 | 12♎58 | 11°31 | 27°59 | 0°46 | 4°58 | 28°13 | 15°30 | 20°20 | 15°48 | 25°18 | 24°45 | 6°32 | 25°50 | M30 |
| T 31 | 16 32 10 | 9♊ 6'07 | 26♎59 | 13♊42 | 29♈ 8 | 1♊29 | 5♋11 | 28♓17 | 15♍30 | 20♏18 | 15♍49 | 25♉19 | 24♉42 | 6♓38 | 25♓51 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14n52 | 9n 8 | 4n51 | 3n46 | 2s48 | 2s47 | 1s 3 | 14n34 | 0s11 | 23n23 | 0s 3 | 3s29 | 1s58 | 6n22 | 0n48 | 16s18 | 1n49 | 19n11 | 14n53 | 19n 7 | 19n20 | 15s 4 | 1n34 | 3n59 |
| M 2 | 15 11 | 2 46 | 4 11 | 4 22 | 2 46 | 2 24 | 1 6 | 14 48 | 0 11 | 23 24 | 0 3 | 3 27 | 1 58 | 6 23 | 0 48 | 16 17 | 1 49 | 19 11 | 14 52 | 19 6 | 19 19 | 15 1 | 1 36 | 3 59 |
| T 3 | 15 28 | 3s45 | 3 15 | 4 58 | 2 43 | 2 2 | 1 10 | 15 3 | 0 10 | 23 24 | 0 3 | 3 25 | 1 59 | 6 23 | 0 48 | 16 17 | 1 49 | 19 11 | 14 52 | 19 6 | 19 18 | 14 59 | 1 37 | 3 59 |
| W 4 | 15 46 | 10 1 | 2 8 | 5 36 | 2 40 | 1 39 | 1 14 | 15 17 | 0 9 | 23 24 | 0 3 | 3 23 | 1 59 | 6 23 | 0 48 | 16 16 | 1 49 | 19 11 | 14 52 | 19 6 | 19 17 | 14 56 | 1 38 | 3 59 |
| T 5 | 16 4 | 15 42 | 0 53 | 6 15 | 2 37 | 1 16 | 1 17 | 15 31 | 0 9 | 23 24 | 0 3 | 3 21 | 1 59 | 6 24 | 0 48 | 16 16 | 1 49 | 19 11 | 14 51 | 19 5 | 19 17 | 14 53 | 1 39 | 3 59 |
| F 6 | 16 21 | 20 26 | 0s23 | 6 54 | 2 33 | 0 52 | 1 20 | 15 45 | 0 8 | 23 24 | 0 3 | 3 19 | 1 59 | 6 24 | 0 48 | 16 16 | 1 49 | 19 11 | 14 51 | 19 5 | 19 16 | 14 51 | 1 40 | 3 59 |
| S 7 | 16 38 | 23 57 | 1 36 | 7 34 | 2 28 | 0 29 | 1 23 | 15 59 | 0 7 | 23 24 | 0 2 | 3 17 | 1 59 | 6 24 | 0 48 | 16 15 | 1 49 | 19 11 | 14 51 | 19 6 | 19 15 | 14 48 | 1 41 | 3 59 |
| S 8 | 16 54 | 26 6 | 2 43 | 8 15 | 2 23 | 0 5 | 1 26 | 16 12 | 0 7 | 23 24 | 0 2 | 3 15 | 2 0 | 6 25 | 0 48 | 16 15 | 1 49 | 19 11 | 14 50 | 19 6 | 19 14 | 14 46 | 1 42 | 3 59 |
| M 9 | 17 11 | 26 47 | 3 39 | 8 57 | 2 17 | 0n19 | 1 29 | 16 26 | 0 6 | 23 24 | 0 2 | 3 13 | 2 0 | 6 25 | 0 47 | 16 14 | 1 49 | 19 11 | 14 50 | 19 6 | 19 14 | 14 43 | 1 43 | 4 0 |
| T 10 | 17 27 | 26 4 | 4 23 | 9 40 | 2 11 | 0 42 | 1 32 | 16 39 | 0 5 | 23 24 | 0 2 | 3 11 | 2 0 | 6 25 | 0 47 | 16 14 | 1 49 | 19 11 | 14 49 | 19 6 | 19 13 | 14 40 | 1 45 | 4 0 |
| W11 | 17 42 | 24 7 | 4 54 | 10 22 | 2 5 | 1 6 | 1 35 | 16 52 | 0 5 | 23 24 | 0 2 | 3 9 | 2 0 | 6 25 | 0 47 | 16 13 | 1 49 | 19 11 | 14 49 | 19 6 | 19 12 | 14 38 | 1 46 | 4 0 |
| T 12 | 17 58 | 21 7 | 5 12 | 11 6 | 1 58 | 1 31 | 1 37 | 17 5 | 0 4 | 23 24 | 0 2 | 3 7 | 2 0 | 6 26 | 0 47 | 16 13 | 1 49 | 19 11 | 14 49 | 19 6 | 19 11 | 14 35 | 1 47 | 4 0 |
| F 13 | 18 13 | 17 16 | 5 17 | 11 50 | 1 50 | 1 55 | 1 40 | 17 18 | 0 3 | 23 24 | 0 2 | 3 5 | 2 1 | 6 26 | 0 47 | 16 13 | 1 49 | 19 10 | 14 48 | 19 6 | 19 11 | 14 33 | 1 48 | 4 0 |
| S 14 | 18 28 | 12 46 | 5 7 | 12 34 | 1 42 | 2 19 | 1 42 | 17 30 | 0 3 | 23 24 | 0 2 | 3 3 | 2 1 | 6 26 | 0 47 | 16 12 | 1 49 | 19 10 | 14 48 | 19 6 | 19 10 | 14 30 | 1 49 | 4 0 |
| S 15 | 18 42 | 7 47 | 4 45 | 13 18 | 1 34 | 2 43 | 1 45 | 17 43 | 0 2 | 23 24 | 0 2 | 3 1 | 2 1 | 6 26 | 0 47 | 16 12 | 1 49 | 19 10 | 14 48 | 19 6 | 19 9 | 14 27 | 1 50 | 4 0 |
| M16 | 18 57 | 2 28 | 4 10 | 14 2 | 1 25 | 3 8 | 1 47 | 17 55 | 0 2 | 23 24 | 0 1 | 2 59 | 2 1 | 6 26 | 0 47 | 16 11 | 1 49 | 19 10 | 14 47 | 19 6 | 19 8 | 14 25 | 1 51 | 4 0 |
| T 17 | 19 11 | 3n 1 | 3 23 | 14 47 | 1 16 | 3 32 | 1 49 | 18 7 | 0 1 | 23 24 | 0 1 | 2 57 | 2 1 | 6 26 | 0 47 | 16 11 | 1 49 | 19 10 | 14 47 | 19 6 | 19 8 | 14 22 | 1 52 | 4 1 |
| W18 | 19 24 | 8 30 | 2 26 | 15 31 | 1 6 | 3 57 | 1 51 | 18 19 | 0 0 | 23 24 | 0 1 | 2 55 | 2 2 | 6 27 | 0 47 | 16 10 | 1 49 | 19 9 | 14 47 | 19 6 | 19 7 | 14 20 | 1 53 | 4 1 |
| T 19 | 19 37 | 13 45 | 1 20 | 16 15 | 0 56 | 4 21 | 1 52 | 18 30 | 0n 0 | 23 24 | 0 1 | 2 54 | 2 2 | 6 27 | 0 47 | 16 10 | 1 49 | 19 9 | 14 46 | 19 6 | 19 6 | 14 17 | 1 54 | 4 1 |
| F 20 | 19 50 | 18 32 | 0 10 | 16 58 | 0 46 | 4 46 | 1 54 | 18 42 | 0 1 | 23 24 | 0 1 | 2 52 | 2 2 | 6 27 | 0 47 | 16 10 | 1 49 | 19 9 | 14 46 | 19 6 | 19 5 | 14 14 | 1 55 | 4 1 |
| S 21 | 20 3 | 22 30 | 1n 3 | 17 41 | 0 36 | 5 10 | 1 56 | 18 53 | 0 2 | 23 24 | 0 1 | 2 50 | 2 2 | 6 27 | 0 47 | 16 9 | 1 49 | 19 9 | 14 45 | 19 6 | 19 5 | 14 12 | 1 55 | 4 1 |
| S 22 | 20 15 | 25 19 | 2 14 | 18 23 | 0 26 | 5 35 | 1 57 | 19 4 | 0 2 | 23 23 | 0 1 | 2 49 | 2 2 | 6 27 | 0 47 | 16 9 | 1 49 | 19 8 | 14 45 | 19 6 | 19 4 | 14 9 | 1 56 | 4 1 |
| M23 | 20 27 | 26 41 | 3 18 | 19 4 | 0 15 | 5 59 | 1 59 | 19 15 | 0 3 | 23 23 | 0 1 | 2 47 | 2 3 | 6 27 | 0 47 | 16 8 | 1 48 | 19 8 | 14 45 | 19 6 | 19 3 | 14 6 | 1 57 | 4 1 |
| T 24 | 20 39 | 26 24 | 4 12 | 19 44 | 0 4 | 6 23 | 2 0 | 19 26 | 0 4 | 23 23 | 0 1 | 2 45 | 2 3 | 6 27 | 0 47 | 16 8 | 1 48 | 19 8 | 14 44 | 19 6 | 19 2 | 14 4 | 1 58 | 4 1 |
| W25 | 20 50 | 24 26 | 4 51 | 20 22 | 0n 6 | 6 48 | 2 1 | 19 36 | 0 4 | 23 23 | 0 1 | 2 44 | 2 3 | 6 27 | 0 47 | 16 8 | 1 48 | 19 7 | 14 44 | 19 6 | 19 2 | 14 1 | 1 59 | 4 2 |
| T 26 | 21 1 | 20 58 | 5 12 | 20 59 | 0 17 | 7 12 | 2 2 | 19 47 | 0 5 | 23 22 | 0 0 | 2 42 | 2 3 | 6 26 | 0 47 | 16 7 | 1 48 | 19 7 | 14 43 | 19 5 | 19 1 | 13 58 | 2 0 | 4 2 |
| F 27 | 21 11 | 16 15 | 5 15 | 21 34 | 0 27 | 7 36 | 2 3 | 19 57 | 0 6 | 23 22 | 0 0 | 2 41 | 2 4 | 6 26 | 0 47 | 16 7 | 1 48 | 19 7 | 14 43 | 19 5 | 19 0 | 13 56 | 2 1 | 4 2 |
| S 28 | 21 21 | 10 39 | 4 59 | 22 7 | 0 37 | 8 1 | 2 4 | 20 7 | 0 6 | 23 22 | 0 0 | 2 39 | 2 4 | 6 26 | 0 47 | 16 6 | 1 48 | 19 6 | 14 43 | 19 5 | 18 59 | 13 53 | 2 1 | 4 2 |
| S 29 | 21 31 | 4 30 | 4 24 | 22 38 | 0 47 | 8 25 | 2 5 | 20 17 | 0 7 | 23 21 | 0 0 | 2 38 | 2 4 | 6 26 | 0 47 | 16 6 | 1 48 | 19 6 | 14 42 | 19 5 | 18 59 | 13 50 | 2 2 | 4 2 |
| M30 | 21 40 | 1s51 | 3 33 | 23 6 | 0 56 | 8 49 | 2 5 | 20 26 | 0 7 | 23 21 | 0 0 | 2 37 | 2 4 | 6 26 | 0 47 | 16 6 | 1 48 | 19 6 | 14 42 | 19 6 | 18 58 | 13 48 | 2 3 | 4 2 |
| T 31 | 21n49 | 8s 4 | 2n30 | 23n32 | 1n 5 | 9n12 | 2s 6 | 20n36 | 0n 8 | 23n21 | 0n 0 | 2s35 | 2s 4 | 6n26 | 0n47 | 16s 5 | 1n48 | 19n 5 | 14n41 | 19n 6 | 18n57 | 13s45 | 2n 4 | 4n 2 |

Julian Day Number = 2439246.5, Delta T = 36.83 sec
Ecliptic obliquity = 23°26'43, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 24°16'12, Lahiri = 23°23'12



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1966

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 16 36 7 | 10♊ 3'37 | 10♏52 | 15♊52 | 0♉17 | 2♊11 | 5♋23 | 28♓21 | 15♍31 | 20°R17 | 15♍49 | 25♉20 | 24♉39 | 6♓45 | 25♓53 | W 1 |
| T 2 | 16 40 3 | 11° 1'06 | 24°34 | 18° 2 | 1°26 | 2°54 | 5°36 | 28°25 | 15°31 | 20♏15 | 15°49 | 25°R21 | 24°36 | 6°52 | 25°54 | T 2 |
| F 3 | 16 44 0 | 11°58'33 | 8♐ 2 | 20°10 | 2°36 | 3°36 | 5°49 | 28°28 | 15°32 | 20°14 | 15°49 | 25°20 | 24°33 | 6°59 | 25°56 | F 3 |
| S 4 | 16 47 56 | 12°56'00 | 21°15 | 22°16 | 3°45 | 4°19 | 6° 2 | 28°32 | 15°32 | 20°12 | 15°49 | 25°19 | 24°30 | 7° 5 | 25°57 | S 4 |
| S 5 | 16 51 53 | 13°53'26 | 4♑12 | 24°21 | 4°54 | 5° 1 | 6°15 | 28°35 | 15°33 | 20°11 | 15°50 | 25°17 | 24°26 | 7°12 | 25°58 | S 5 |
| M 6 | 16 55 49 | 14°50'51 | 16°53 | 26°24 | 6° 4 | 5°44 | 6°29 | 28°39 | 15°34 | 20°10 | 15°50 | 25°14 | 24°23 | 7°19 | 26° 0 | M 6 |
| T 7 | 16 59 46 | 15°48'15 | 29°19 | 28°25 | 7°13 | 6°26 | 6°42 | 28°42 | 15°34 | 20° 8 | 15°50 | 25°11 | 24°20 | 7°25 | 26° 1 | T 7 |
| W 8 | 17 3 43 | 16°45'38 | 11♒31 | 0♋24 | 8°23 | 7° 8 | 6°55 | 28°46 | 15°35 | 20° 7 | 15°50 | 25° 8 | 24°17 | 7°32 | 26° 2 | W 8 |
| T 9 | 17 7 39 | 17°43'01 | 23°33 | 2°20 | 9°32 | 7°50 | 7° 8 | 28°49 | 15°36 | 20° 5 | 15°51 | 25° 6 | 24°14 | 7°39 | 26° 3 | T 9 |
| F 10 | 17 11 36 | 18°40'23 | 5♓29 | 4°15 | 10°42 | 8°33 | 7°21 | 28°52 | 15°37 | 20° 4 | 15°51 | 25° 4 | 24°10 | 7°46 | 26° 4 | F 10 |
| S 11 | 17 15 32 | 19°37'45 | 17°22 | 6° 6 | 11°52 | 9°15 | 7°34 | 28°55 | 15°38 | 20° 3 | 15°52 | 25°D 3 | 24° 7 | 7°52 | 26° 5 | S 11 |
| S 12 | 17 19 29 | 20°35'06 | 29°17 | 7°56 | 13° 2 | 9°57 | 7°48 | 28°58 | 15°39 | 20° 1 | 15°52 | 25° 3 | 24° 4 | 7°59 | 26° 6 | S 12 |
| M13 | 17 23 25 | 21°32'27 | 11♈19 | 9°43 | 14°11 | 10°39 | 8° 1 | 29° 1 | 15°40 | 20° 0 | 15°53 | 25° 5 | 24° 1 | 8° 6 | 26° 7 | M13 |
| T 14 | 17 27 22 | 22°29'47 | 23°32 | 11°28 | 15°21 | 11°21 | 8°14 | 29° 3 | 15°41 | 19°59 | 15°53 | 25° 6 | 23°58 | 8°13 | 26° 8 | T 14 |
| W15 | 17 31 18 | 23°27'07 | 6♉ 1 | 13°10 | 16°31 | 12° 3 | 8°28 | 29° 6 | 15°42 | 19°57 | 15°54 | 25° 8 | 23°55 | 8°19 | 26° 8 | W15 |
| T 16 | 17 35 15 | 24°24'26 | 18°49 | 14°49 | 17°42 | 12°44 | 8°41 | 29° 9 | 15°43 | 19°56 | 15°54 | 25°R 9 | 23°51 | 8°26 | 26° 9 | T 16 |
| F 17 | 17 39 12 | 25°21'45 | 1♊59 | 16°27 | 18°52 | 13°26 | 8°54 | 29°11 | 15°45 | 19°55 | 15°55 | 25° 9 | 23°48 | 8°33 | 26°10 | F 17 |
| S 18 | 17 43 8 | 26°19'04 | 15°30 | 18° 1 | 20° 2 | 14° 8 | 9° 8 | 29°14 | 15°46 | 19°53 | 15°56 | 25° 7 | 23°45 | 8°39 | 26°11 | S 18 |
| S 19 | 17 47 5 | 27°16'22 | 29°22 | 19°33 | 21°12 | 14°50 | 9°21 | 29°16 | 15°47 | 19°52 | 15°56 | 25° 4 | 23°42 | 8°46 | 26°11 | S 19 |
| M20 | 17 51 1 | 28°13'40 | 13♋32 | 21° 3 | 22°23 | 15°31 | 9°35 | 29°18 | 15°49 | 19°51 | 15°57 | 25° 0 | 23°39 | 8°53 | 26°12 | M20 |
| T 21 | 17 54 58 | 29°10'57 | 27°54 | 22°30 | 23°33 | 16°13 | 9°48 | 29°20 | 15°50 | 19°50 | 15°58 | 24°55 | 23°36 | 9° 0 | 26°12 | T 21 |
| W22 | 17 58 54 | 0♋ 8'13 | 12♌24 | 23°54 | 24°43 | 16°55 | 10° 2 | 29°22 | 15°52 | 19°49 | 15°59 | 24°50 | 23°32 | 9° 6 | 26°13 | W22 |
| T 23 | 18 2 51 | 1° 5'29 | 26°54 | 25°15 | 25°54 | 17°36 | 10°15 | 29°24 | 15°53 | 19°48 | 15°59 | 24°46 | 23°29 | 9°13 | 26°13 | T 23 |
| F 24 | 18 6 48 | 2° 2'44 | 11♍21 | 26°34 | 27° 4 | 18°18 | 10°29 | 29°26 | 15°55 | 19°46 | 16° 0 | 24°43 | 23°26 | 9°20 | 26°13 | F 24 |
| S 25 | 18 10 44 | 2°59'58 | 25°39 | 27°50 | 28°15 | 18°59 | 10°42 | 29°28 | 15°56 | 19°45 | 16° 1 | 24°41 | 23°23 | 9°26 | 26°13 | S 25 |
| S 26 | 18 14 41 | 3°57'12 | 9♎45 | 29° 4 | 29°26 | 19°40 | 10°56 | 29°29 | 15°58 | 19°44 | 16° 2 | 24°D41 | 23°20 | 9°33 | 26°14 | S 26 |
| M27 | 18 18 37 | 4°54'25 | 23°40 | 0♌14 | 0♊36 | 20°22 | 11° 9 | 29°31 | 16° 0 | 19°43 | 16° 3 | 24°42 | 23°16 | 9°40 | 26°14 | M27 |
| T 28 | 18 22 34 | 5°51'38 | 7♏21 | 1°22 | 1°47 | 21° 3 | 11°23 | 29°32 | 16° 2 | 19°42 | 16° 4 | 24°43 | 23°13 | 9°47 | 26°14 | T 28 |
| W29 | 18 26 30 | 6°48'50 | 20°50 | 2°26 | 2°58 | 21°44 | 11°36 | 29°33 | 16° 4 | 19°41 | 16° 5 | 24°R44 | 23°10 | 9°53 | 26°R14 | W29 |
| T 30 | 18 30 27 | 7♋46'02 | 4♐ 7 | 3♌28 | 4♊ 9 | 22♊25 | 11♋50 | 29♓35 | 16♍ 5 | 19♏40 | 16♍ 6 | 24♉44 | 23♉ 7 | 10♓ 0 | 26♓14 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21n58 | 13s50 | 1n19 | 23n55 | 1n14 | 9n36 | 2s 6 | 20n45 | 0n 9 | 23n20 | 0n 0 | 2s34 | 2s 5 | 6n26 | 0n47 | 16s 5 | 1n48 | 19n 5 | 14n41 | 19n 6 | 18n56 | 13s42 | 2n 4 | 4n 3 |
| T 2 | 22 6 | 18 51 | 0 4 | 24 16 | 1 22 | 10 0 | 2 7 | 20 54 | 0 9 | 23 20 | 0 0 | 2 33 | 2 5 | 6 25 | 0 46 | 16 4 | 1 48 | 19 4 | 14 41 | 19 6 | 18 55 | 13 40 | 2 5 | 4 3 |
| F 3 | 22 14 | 22 48 | 1s 9 | 24 34 | 1 29 | 10 23 | 2 7 | 21 3 | 0 10 | 23 19 | 0 0 | 2 31 | 2 5 | 6 25 | 0 46 | 16 4 | 1 48 | 19 4 | 14 40 | 19 6 | 18 55 | 13 37 | 2 6 | 4 3 |
| S 4 | 22 21 | 25 27 | 2 18 | 24 49 | 1 36 | 10 47 | 2 7 | 21 11 | 0 11 | 23 19 | 0 0 | 2 30 | 2 5 | 6 25 | 0 46 | 16 4 | 1 48 | 19 4 | 14 40 | 19 6 | 18 54 | 13 34 | 2 6 | 4 3 |
| S 5 | 22 28 | 26 41 | 3 18 | 25 1 | 1 42 | 11 10 | 2 7 | 21 19 | 0 11 | 23 18 | 0 0 | 2 29 | 2 6 | 6 25 | 0 46 | 16 3 | 1 48 | 19 3 | 14 39 | 19 5 | 18 53 | 13 31 | 2 7 | 4 3 |
| M 6 | 22 35 | 26 28 | 4 7 | 25 11 | 1 47 | 11 33 | 2 7 | 21 28 | 0 12 | 23 18 | 0 1 | 2 28 | 2 6 | 6 24 | 0 46 | 16 3 | 1 48 | 19 3 | 14 39 | 19 5 | 18 52 | 13 29 | 2 8 | 4 3 |
| T 7 | 22 41 | 24 54 | 4 43 | 25 18 | 1 52 | 11 55 | 2 7 | 21 36 | 0 13 | 23 17 | 0 1 | 2 27 | 2 6 | 6 24 | 0 46 | 16 3 | 1 48 | 19 2 | 14 39 | 19 4 | 18 52 | 13 26 | 2 8 | 4 4 |
| W 8 | 22 47 | 22 13 | 5 5 | 25 22 | 1 55 | 12 18 | 2 7 | 21 43 | 0 13 | 23 17 | 0 1 | 2 26 | 2 6 | 6 24 | 0 46 | 16 2 | 1 48 | 19 2 | 14 38 | 19 3 | 18 51 | 13 23 | 2 9 | 4 4 |
| T 9 | 22 53 | 18 36 | 5 14 | 25 24 | 1 58 | 12 40 | 2 6 | 21 51 | 0 14 | 23 16 | 0 1 | 2 25 | 2 7 | 6 23 | 0 46 | 16 2 | 1 48 | 19 1 | 14 38 | 19 3 | 18 50 | 13 21 | 2 10 | 4 4 |
| F 10 | 22 58 | 14 17 | 5 9 | 25 23 | 2 1 | 13 3 | 2 6 | 21 58 | 0 14 | 23 15 | 0 1 | 2 24 | 2 7 | 6 23 | 0 46 | 16 2 | 1 48 | 19 1 | 14 37 | 19 2 | 18 49 | 13 18 | 2 10 | 4 4 |
| S 11 | 23 2 | 9 27 | 4 51 | 25 20 | 2 2 | 13 24 | 2 5 | 22 5 | 0 15 | 23 15 | 0 1 | 2 23 | 2 7 | 6 22 | 0 46 | 16 1 | 1 48 | 19 0 | 14 37 | 19 2 | 18 48 | 13 15 | 2 11 | 4 4 |
| S 12 | 23 7 | 4 16 | 4 20 | 25 15 | 2 3 | 13 46 | 2 5 | 22 12 | 0 16 | 23 14 | 0 1 | 2 22 | 2 7 | 6 22 | 0 46 | 16 1 | 1 48 | 18 59 | 14 37 | 19 2 | 18 48 | 13 12 | 2 11 | 4 4 |
| M13 | 23 10 | 1n 8 | 3 37 | 25 8 | 2 3 | 14 7 | 2 4 | 22 19 | 0 16 | 23 13 | 0 1 | 2 21 | 2 8 | 6 22 | 0 46 | 16 1 | 1 48 | 18 59 | 14 36 | 19 2 | 18 47 | 13 10 | 2 12 | 4 5 |
| T 14 | 23 14 | 6 36 | 2 45 | 24 59 | 2 2 | 14 29 | 2 3 | 22 25 | 0 17 | 23 13 | 0 1 | 2 20 | 2 8 | 6 21 | 0 46 | 16 0 | 1 48 | 18 58 | 14 36 | 19 3 | 18 46 | 13 7 | 2 12 | 4 5 |
| W15 | 23 17 | 11 55 | 1 43 | 24 48 | 2 1 | 14 49 | 2 3 | 22 32 | 0 18 | 23 12 | 0 1 | 2 19 | 2 8 | 6 21 | 0 46 | 16 0 | 1 48 | 18 58 | 14 35 | 19 3 | 18 45 | 13 4 | 2 13 | 4 5 |
| T 16 | 23 20 | 16 52 | 0 35 | 24 35 | 1 59 | 15 10 | 2 2 | 22 38 | 0 18 | 23 11 | 0 2 | 2 18 | 2 8 | 6 20 | 0 46 | 16 0 | 1 48 | 18 57 | 14 35 | 19 3 | 18 44 | 13 1 | 2 13 | 4 5 |
| F 17 | 23 22 | 21 10 | 0n37 | 24 21 | 1 56 | 15 30 | 2 1 | 22 44 | 0 19 | 23 10 | 0 2 | 2 18 | 2 9 | 6 20 | 0 46 | 15 59 | 1 48 | 18 57 | 14 35 | 19 3 | 18 44 | 12 59 | 2 14 | 4 5 |
| S 18 | 23 24 | 24 28 | 1 49 | 24 5 | 1 52 | 15 50 | 2 0 | 22 49 | 0 19 | 23 10 | 0 2 | 2 17 | 2 9 | 6 19 | 0 46 | 15 59 | 1 48 | 18 56 | 14 34 | 19 3 | 18 43 | 12 56 | 2 14 | 4 5 |
| S 19 | 23 25 | 26 22 | 2 56 | 23 48 | 1 48 | 16 10 | 1 58 | 22 55 | 0 20 | 23 9 | 0 2 | 2 16 | 2 9 | 6 18 | 0 46 | 15 59 | 1 48 | 18 55 | 14 34 | 19 2 | 18 42 | 12 53 | 2 14 | 4 6 |
| M20 | 23 26 | 26 38 | 3 53 | 23 30 | 1 43 | 16 29 | 1 57 | 23 0 | 0 21 | 23 8 | 0 2 | 2 16 | 2 10 | 6 18 | 0 46 | 15 58 | 1 48 | 18 55 | 14 34 | 19 1 | 18 41 | 12 50 | 2 15 | 4 6 |
| T 21 | 23 27 | 25 7 | 4 37 | 23 10 | 1 37 | 16 48 | 1 56 | 23 5 | 0 21 | 23 7 | 0 2 | 2 15 | 2 10 | 6 17 | 0 46 | 15 58 | 1 48 | 18 54 | 14 33 | 19 0 | 18 41 | 12 48 | 2 15 | 4 6 |
| W22 | 23 27 | 21 56 | 5 3 | 22 50 | 1 31 | 17 6 | 1 55 | 23 10 | 0 22 | 23 6 | 0 2 | 2 14 | 2 10 | 6 17 | 0 46 | 15 58 | 1 48 | 18 53 | 14 33 | 18 59 | 18 40 | 12 45 | 2 15 | 4 6 |
| T 23 | 23 26 | 17 24 | 5 10 | 22 28 | 1 24 | 17 24 | 1 53 | 23 14 | 0 22 | 23 5 | 0 2 | 2 14 | 2 10 | 6 16 | 0 46 | 15 58 | 1 48 | 18 53 | 14 32 | 18 58 | 18 39 | 12 42 | 2 16 | 4 6 |
| F 24 | 23 26 | 11 54 | 4 58 | 22 6 | 1 17 | 17 42 | 1 52 | 23 19 | 0 23 | 23 4 | 0 2 | 2 13 | 2 11 | 6 15 | 0 46 | 15 57 | 1 48 | 18 52 | 14 32 | 18 57 | 18 38 | 12 39 | 2 16 | 4 6 |
| S 25 | 23 25 | 5 49 | 4 27 | 21 43 | 1 9 | 17 59 | 1 50 | 23 23 | 0 24 | 23 3 | 0 2 | 2 13 | 2 11 | 6 15 | 0 45 | 15 57 | 1 48 | 18 51 | 14 32 | 18 57 | 18 37 | 12 37 | 2 16 | 4 6 |
| S 26 | 23 23 | 0s30 | 3 40 | 21 20 | 1 0 | 18 16 | 1 48 | 23 27 | 0 24 | 23 2 | 0 3 | 2 13 | 2 11 | 6 14 | 0 45 | 15 57 | 1 47 | 18 51 | 14 31 | 18 57 | 18 37 | 12 34 | 2 16 | 4 7 |
| M27 | 23 21 | 6 42 | 2 40 | 20 56 | 0 51 | 18 33 | 1 47 | 23 30 | 0 25 | 23 1 | 0 3 | 2 12 | 2 11 | 6 13 | 0 45 | 15 57 | 1 47 | 18 50 | 14 31 | 18 57 | 18 36 | 12 31 | 2 17 | 4 7 |
| T 28 | 23 19 | 12 30 | 1 33 | 20 32 | 0 41 | 18 49 | 1 45 | 23 34 | 0 25 | 23 0 | 0 3 | 2 12 | 2 12 | 6 13 | 0 45 | 15 56 | 1 47 | 18 49 | 14 31 | 18 57 | 18 35 | 12 28 | 2 17 | 4 7 |
| W29 | 23 16 | 17 38 | 0 21 | 20 7 | 0 31 | 19 4 | 1 43 | 23 37 | 0 26 | 22 59 | 0 3 | 2 12 | 2 12 | 6 12 | 0 45 | 15 56 | 1 47 | 18 49 | 14 30 | 18 57 | 18 34 | 12 25 | 2 17 | 4 7 |
| T 30 | 23n13 | 21s48 | 0s51 | 19n43 | 0n20 | 19n19 | 1s41 | 23n40 | 0n27 | 22n58 | 0n 3 | 2s11 | 2s12 | 6n11 | 0n45 | 15s56 | 1n47 | 18n48 | 14n30 | 18n57 | 18n33 | 12s23 | 2n17 | 4n 7 |

Julian Day Number = 2439277.5, Delta T = 36.91 sec
Ecliptic obliquity = 23°26'42, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 24°16'17, Lahiri = 23°23'17



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## JULY 1966

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 18 34 23 | 8♋43'14 | 17♐12 | 4♌26 | 5♊20 | 23♊ 6 | 12♋ 3 | 29♓36 | 16♍ 7 | 19°R39 | 16♍ 7 | 24°R42 | 23♉ 4 | 10♓ 7 | 26°R14 | F 1 |
| S 2 | 18 38 20 | 9°40'25 | 0♑ 5 | 5°21 | 6°31 | 23°47 | 12°17 | 29°37 | 16° 9 | 19♏38 | 16° 8 | 24♉38 | 23° 1 | 10°13 | 26♓14 | S 2 |
| S 3 | 18 42 17 | 10°37'36 | 12°46 | 6°13 | 7°42 | 24°28 | 12°30 | 29°38 | 16°11 | 19°38 | 16° 9 | 24°32 | 22°57 | 10°20 | 26°14 | S 3 |
| M 4 | 18 46 13 | 11°34'48 | 25°15 | 7° 1 | 8°53 | 25° 9 | 12°44 | 29°38 | 16°13 | 19°37 | 16°10 | 24°24 | 22°54 | 10°27 | 26°13 | M 4 |
| T 5 | 18 50 10 | 12°31'59 | 7♒33 | 7°46 | 10° 4 | 25°50 | 12°58 | 29°39 | 16°16 | 19°36 | 16°11 | 24°15 | 22°51 | 10°34 | 26°13 | T 5 |
| W 6 | 18 54 6 | 13°29'10 | 19°40 | 8°27 | 11°15 | 26°31 | 13°11 | 29°40 | 16°18 | 19°35 | 16°12 | 24° 6 | 22°48 | 10°40 | 26°13 | W 6 |
| T 7 | 18 58 3 | 14°26'22 | 1♓40 | 9° 4 | 12°26 | 27°12 | 13°25 | 29°40 | 16°20 | 19°34 | 16°14 | 23°59 | 22°45 | 10°47 | 26°12 | T 7 |
| F 8 | 19 1 59 | 15°23'33 | 13°34 | 9°37 | 13°37 | 27°53 | 13°38 | 29°41 | 16°22 | 19°34 | 16°15 | 23°52 | 22°42 | 10°54 | 26°12 | F 8 |
| S 9 | 19 5 56 | 16°20'45 | 25°25 | 10° 5 | 14°49 | 28°33 | 13°52 | 29°41 | 16°24 | 19°33 | 16°16 | 23°48 | 22°38 | 11° 0 | 26°11 | S 9 |
| S 10 | 19 9 52 | 17°17'57 | 7♈19 | 10°30 | 16° 0 | 29°14 | 14° 5 | 29°41 | 16°27 | 19°32 | 16°17 | 23°45 | 22°35 | 11° 7 | 26°11 | S 10 |
| M11 | 19 13 49 | 18°15'10 | 19°19 | 10°50 | 17°11 | 29°55 | 14°19 | 29°41 | 16°29 | 19°31 | 16°19 | 23°D45 | 22°32 | 11°14 | 26°10 | M11 |
| T 12 | 19 17 46 | 19°12'23 | 1♉31 | 11° 6 | 18°23 | 0♋35 | 14°32 | 29°R41 | 16°31 | 19°31 | 16°20 | 23°45 | 22°29 | 11°21 | 26°10 | T 12 |
| W13 | 19 21 42 | 20° 9'37 | 13°59 | 11°17 | 19°34 | 1°16 | 14°46 | 29°41 | 16°34 | 19°30 | 16°21 | 23°46 | 22°26 | 11°27 | 26° 9 | W13 |
| T 14 | 19 25 39 | 21° 6'52 | 26°49 | 11°24 | 20°46 | 1°56 | 14°59 | 29°41 | 16°36 | 19°30 | 16°23 | 23°R47 | 22°22 | 11°34 | 26° 8 | T 14 |
| F 15 | 19 29 35 | 22° 4'06 | 10♊ 3 | 11°R25 | 21°58 | 2°37 | 15°13 | 29°41 | 16°39 | 19°29 | 16°24 | 23°45 | 22°19 | 11°41 | 26° 8 | F 15 |
| S 16 | 19 33 32 | 23° 1'22 | 23°44 | 11°22 | 23° 9 | 3°17 | 15°26 | 29°40 | 16°41 | 19°28 | 16°25 | 23°42 | 22°16 | 11°48 | 26° 7 | S 16 |
| S 17 | 19 37 28 | 23°58'38 | 7♋51 | 11°14 | 24°21 | 3°57 | 15°40 | 29°40 | 16°44 | 19°28 | 16°27 | 23°36 | 22°13 | 11°54 | 26° 6 | S 17 |
| M18 | 19 41 25 | 24°55'54 | 22°21 | 11° 1 | 25°33 | 4°38 | 15°53 | 29°39 | 16°47 | 19°28 | 16°28 | 23°29 | 22°10 | 12° 1 | 26° 5 | M18 |
| T 19 | 19 45 22 | 25°53'11 | 7♌ 8 | 10°44 | 26°45 | 5°18 | 16° 7 | 29°38 | 16°49 | 19°27 | 16°30 | 23°20 | 22° 7 | 12° 8 | 26° 4 | T 19 |
| W20 | 19 49 18 | 26°50'29 | 22° 3 | 10°22 | 27°57 | 5°58 | 16°20 | 29°38 | 16°52 | 19°27 | 16°31 | 23°10 | 22° 3 | 12°14 | 26° 3 | W20 |
| T 21 | 19 53 15 | 27°47'46 | 6♍58 | 9°56 | 29° 8 | 6°38 | 16°34 | 29°37 | 16°55 | 19°26 | 16°33 | 23° 2 | 22° 0 | 12°21 | 26° 2 | T 21 |
| F 22 | 19 57 11 | 28°45'04 | 21°43 | 9°25 | 0♋20 | 7°18 | 16°47 | 29°36 | 16°58 | 19°26 | 16°34 | 22°55 | 21°57 | 12°28 | 26° 1 | F 22 |
| S 23 | 20 1 8 | 29°42'22 | 6♎14 | 8°52 | 1°32 | 7°58 | 17° 0 | 29°35 | 17° 0 | 19°26 | 16°36 | 22°51 | 21°54 | 12°35 | 25°59 | S 23 |
| S 24 | 20 5 4 | 0♌39'40 | 20°25 | 8°15 | 2°44 | 8°38 | 17°14 | 29°33 | 17° 3 | 19°25 | 16°38 | 22°49 | 21°51 | 12°41 | 25°58 | S 24 |
| M25 | 20 9 1 | 1°36'59 | 4♏17 | 7°35 | 3°57 | 9°18 | 17°27 | 29°32 | 17° 6 | 19°25 | 16°39 | 22°D48 | 21°48 | 12°48 | 25°57 | M25 |
| T 26 | 20 12 57 | 2°34'18 | 17°49 | 6°53 | 5° 9 | 9°58 | 17°40 | 29°31 | 17° 9 | 19°25 | 16°41 | 22°R49 | 21°44 | 12°55 | 25°56 | T 26 |
| W27 | 20 16 54 | 3°31'37 | 1♐ 3 | 6°10 | 6°21 | 10°38 | 17°54 | 29°29 | 17°12 | 19°25 | 16°43 | 22°49 | 21°41 | 13° 1 | 25°54 | W27 |
| T 28 | 20 20 50 | 4°28'57 | 14° 2 | 5°27 | 7°33 | 11°18 | 18° 7 | 29°28 | 17°15 | 19°25 | 16°44 | 22°47 | 21°38 | 13° 8 | 25°53 | T 28 |
| F 29 | 20 24 47 | 5°26'18 | 26°48 | 4°43 | 8°45 | 11°58 | 18°20 | 29°26 | 17°18 | 19°25 | 16°46 | 22°43 | 21°35 | 13°15 | 25°51 | F 29 |
| S 30 | 20 28 44 | 6°23'39 | 9♑23 | 4° 1 | 9°58 | 12°37 | 18°33 | 29°24 | 17°21 | 19°24 | 16°48 | 22°36 | 21°32 | 13°22 | 25°50 | S 30 |
| S 31 | 20 32 40 | 7♌21'00 | 21♑48 | 3♌20 | 11♋10 | 13♋17 | 18♋47 | 29♓22 | 17♍24 | 19♏24 | 16♍49 | 22♉26 | 21♉28 | 13♓28 | 25♓48 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23n 9 | 24s48 | 1s58 | 19n18 | 0n 9 | 19n34 | 1s39 | 23n43 | 0n27 | 22n57 | 0n 3 | 2s11 | 2s12 | 6n10 | 0n45 | 15s56 | 1n47 | 18n47 | 14n29 | 18n57 | 18n33 | 12s20 | 2n17 | 4n 7 |
| S 2 | 23 6 | 26 26 | 2 59 | 18 53 | 0s 3 | 19 48 | 1 37 | 23 46 | 0 28 | 22 56 | 0 3 | 2 11 | 2 13 | 6 9 | 0 45 | 15 56 | 1 47 | 18 46 | 14 29 | 18 56 | 18 32 | 12 17 | 2 17 | 4 8 |
| S 3 | 23 1 | 26 38 | 3 50 | 18 28 | 0 15 | 20 2 | 1 35 | 23 48 | 0 28 | 22 55 | 0 3 | 2 11 | 2 13 | 6 9 | 0 45 | 15 55 | 1 47 | 18 46 | 14 29 | 18 54 | 18 31 | 12 14 | 2 17 | 4 8 |
| M 4 | 22 56 | 25 29 | 4 28 | 18 4 | 0 28 | 20 15 | 1 33 | 23 50 | 0 29 | 22 53 | 0 3 | 2 11 | 2 13 | 6 8 | 0 45 | 15 55 | 1 47 | 18 45 | 14 28 | 18 52 | 18 30 | 12 11 | 2 17 | 4 8 |
| T 5 | 22 51 | 23 7 | 4 54 | 17 40 | 0 41 | 20 28 | 1 31 | 23 52 | 0 30 | 22 52 | 0 3 | 2 11 | 2 14 | 6 7 | 0 45 | 15 55 | 1 47 | 18 44 | 14 28 | 18 50 | 18 29 | 12 9 | 2 18 | 4 8 |
| W 6 | 22 46 | 19 45 | 5 6 | 17 17 | 0 55 | 20 40 | 1 29 | 23 54 | 0 30 | 22 51 | 0 3 | 2 11 | 2 14 | 6 6 | 0 45 | 15 55 | 1 47 | 18 43 | 14 28 | 18 48 | 18 29 | 12 6 | 2 18 | 4 8 |
| T 7 | 22 40 | 15 36 | 5 4 | 16 54 | 1 8 | 20 52 | 1 26 | 23 56 | 0 31 | 22 50 | 0 4 | 2 11 | 2 14 | 6 5 | 0 45 | 15 55 | 1 47 | 18 43 | 14 27 | 18 46 | 18 28 | 12 3 | 2 18 | 4 8 |
| F 8 | 22 33 | 10 54 | 4 49 | 16 31 | 1 22 | 21 3 | 1 24 | 23 57 | 0 31 | 22 48 | 0 4 | 2 11 | 2 14 | 6 4 | 0 45 | 15 55 | 1 47 | 18 42 | 14 27 | 18 45 | 18 27 | 12 0 | 2 18 | 4 9 |
| S 9 | 22 27 | 5 49 | 4 21 | 16 10 | 1 37 | 21 13 | 1 22 | 23 58 | 0 32 | 22 47 | 0 4 | 2 11 | 2 15 | 6 3 | 0 45 | 15 54 | 1 47 | 18 41 | 14 27 | 18 44 | 18 26 | 11 57 | 2 17 | 4 9 |
| S 10 | 22 20 | 0 30 | 3 43 | 15 49 | 1 51 | 21 24 | 1 19 | 23 59 | 0 33 | 22 46 | 0 4 | 2 11 | 2 15 | 6 2 | 0 45 | 15 54 | 1 47 | 18 40 | 14 26 | 18 43 | 18 25 | 11 54 | 2 17 | 4 9 |
| M11 | 22 12 | 4n53 | 2 54 | 15 30 | 2 6 | 21 33 | 1 17 | 24 0 | 0 33 | 22 44 | 0 4 | 2 11 | 2 15 | 6 1 | 0 45 | 15 54 | 1 47 | 18 39 | 14 26 | 18 43 | 18 25 | 11 52 | 2 17 | 4 9 |
| T 12 | 22 4 | 10 11 | 1 56 | 15 12 | 2 21 | 21 42 | 1 15 | 24 0 | 0 34 | 22 43 | 0 4 | 2 12 | 2 15 | 6 1 | 0 45 | 15 54 | 1 47 | 18 39 | 14 26 | 18 43 | 18 24 | 11 49 | 2 17 | 4 9 |
| W13 | 21 56 | 15 12 | 0 52 | 14 54 | 2 35 | 21 50 | 1 12 | 24 1 | 0 34 | 22 42 | 0 4 | 2 12 | 2 16 | 6 0 | 0 45 | 15 54 | 1 47 | 18 38 | 14 25 | 18 43 | 18 23 | 11 46 | 2 17 | 4 9 |
| T 14 | 21 47 | 19 43 | 0n16 | 14 39 | 2 50 | 21 58 | 1 10 | 24 1 | 0 35 | 22 40 | 0 4 | 2 12 | 2 16 | 5 59 | 0 45 | 15 54 | 1 47 | 18 37 | 14 25 | 18 43 | 18 22 | 11 43 | 2 17 | 4 10 |
| F 15 | 21 38 | 23 23 | 1 26 | 14 24 | 3 4 | 22 5 | 1 7 | 24 1 | 0 35 | 22 39 | 0 4 | 2 13 | 2 16 | 5 58 | 0 45 | 15 54 | 1 47 | 18 36 | 14 25 | 18 43 | 18 21 | 11 40 | 2 17 | 4 10 |
| S 16 | 21 29 | 25 50 | 2 33 | 14 12 | 3 18 | 22 12 | 1 4 | 24 0 | 0 36 | 22 37 | 0 4 | 2 13 | 2 17 | 5 56 | 0 45 | 15 54 | 1 46 | 18 35 | 14 25 | 18 42 | 18 20 | 11 37 | 2 17 | 4 10 |
| S 17 | 21 19 | 26 45 | 3 33 | 14 1 | 3 32 | 22 18 | 1 2 | 24 0 | 0 37 | 22 36 | 0 5 | 2 14 | 2 17 | 5 55 | 0 45 | 15 54 | 1 46 | 18 34 | 14 24 | 18 41 | 18 20 | 11 34 | 2 16 | 4 10 |
| M18 | 21 9 | 25 52 | 4 20 | 13 51 | 3 45 | 22 23 | 0 59 | 23 59 | 0 37 | 22 35 | 0 5 | 2 14 | 2 17 | 5 54 | 0 45 | 15 54 | 1 46 | 18 34 | 14 24 | 18 39 | 18 19 | 11 32 | 2 16 | 4 10 |
| T 19 | 20 58 | 23 11 | 4 51 | 13 44 | 3 58 | 22 28 | 0 56 | 23 58 | 0 38 | 22 33 | 0 5 | 2 15 | 2 17 | 5 53 | 0 45 | 15 53 | 1 46 | 18 33 | 14 24 | 18 37 | 18 18 | 11 29 | 2 16 | 4 10 |
| W20 | 20 48 | 18 56 | 5 3 | 13 39 | 4 9 | 22 32 | 0 54 | 23 57 | 0 38 | 22 31 | 0 5 | 2 15 | 2 18 | 5 52 | 0 45 | 15 53 | 1 46 | 18 32 | 14 23 | 18 34 | 18 17 | 11 26 | 2 16 | 4 10 |
| T 21 | 20 36 | 13 30 | 4 54 | 13 35 | 4 20 | 22 35 | 0 51 | 23 56 | 0 39 | 22 30 | 0 5 | 2 16 | 2 18 | 5 51 | 0 45 | 15 53 | 1 46 | 18 31 | 14 23 | 18 32 | 18 16 | 11 23 | 2 15 | 4 11 |
| F 22 | 20 25 | 7 21 | 4 26 | 13 34 | 4 30 | 22 38 | 0 48 | 23 54 | 0 40 | 22 28 | 0 5 | 2 16 | 2 18 | 5 50 | 0 45 | 15 53 | 1 46 | 18 30 | 14 23 | 18 30 | 18 16 | 11 20 | 2 15 | 4 11 |
| S 23 | 20 13 | 0 55 | 3 41 | 13 34 | 4 38 | 22 41 | 0 46 | 23 52 | 0 40 | 22 27 | 0 5 | 2 17 | 2 18 | 5 49 | 0 45 | 15 53 | 1 46 | 18 29 | 14 23 | 18 29 | 18 15 | 11 17 | 2 15 | 4 11 |
| S 24 | 20 1 | 5s28 | 2 43 | 13 37 | 4 45 | 22 42 | 0 43 | 23 50 | 0 41 | 22 25 | 0 5 | 2 18 | 2 19 | 5 48 | 0 44 | 15 53 | 1 46 | 18 28 | 14 22 | 18 29 | 18 14 | 11 14 | 2 14 | 4 11 |
| M25 | 19 48 | 11 26 | 1 37 | 13 41 | 4 51 | 22 43 | 0 40 | 23 48 | 0 41 | 22 24 | 0 5 | 2 19 | 2 19 | 5 47 | 0 44 | 15 53 | 1 46 | 18 28 | 14 22 | 18 29 | 18 13 | 11 12 | 2 14 | 4 11 |
| T 26 | 19 35 | 16 43 | 0 27 | 13 48 | 4 55 | 22 43 | 0 37 | 23 46 | 0 42 | 22 22 | 0 5 | 2 19 | 2 19 | 5 45 | 0 44 | 15 53 | 1 46 | 18 27 | 14 22 | 18 29 | 18 12 | 11 9 | 2 13 | 4 11 |
| W27 | 19 22 | 21 5 | 0s44 | 13 56 | 4 57 | 22 43 | 0 35 | 23 43 | 0 42 | 22 20 | 0 5 | 2 20 | 2 19 | 5 44 | 0 44 | 15 53 | 1 46 | 18 26 | 14 22 | 18 29 | 18 11 | 11 6 | 2 13 | 4 11 |
| T 28 | 19 9 | 24 19 | 1 50 | 14 6 | 4 58 | 22 42 | 0 32 | 23 41 | 0 43 | 22 19 | 0 6 | 2 21 | 2 20 | 5 43 | 0 44 | 15 53 | 1 46 | 18 25 | 14 21 | 18 28 | 18 11 | 11 3 | 2 13 | 4 11 |
| F 29 | 18 55 | 26 14 | 2 50 | 14 17 | 4 57 | 22 40 | 0 29 | 23 38 | 0 43 | 22 17 | 0 6 | 2 22 | 2 20 | 5 42 | 0 44 | 15 53 | 1 46 | 18 24 | 14 21 | 18 27 | 18 10 | 11 0 | 2 12 | 4 12 |
| S 30 | 18 41 | 26 46 | 3 40 | 14 30 | 4 54 | 22 38 | 0 26 | 23 35 | 0 44 | 22 15 | 0 6 | 2 23 | 2 20 | 5 41 | 0 44 | 15 53 | 1 46 | 18 23 | 14 21 | 18 25 | 18 9 | 10 57 | 2 12 | 4 12 |
| S 31 | 18n26 | 25s56 | 4s19 | 14n43 | 4s49 | 22n35 | 0s23 | 23n31 | 0n45 | 22n14 | 0n 6 | 2s24 | 2s20 | 5n39 | 0n44 | 15s53 | 1n46 | 18n22 | 14n21 | 18n23 | 18n 8 | 10s54 | 2n11 | 4n12 |

Julian Day Number = 2439307.5, Delta T = 36.98 sec
Ecliptic obliquity = 23°26'42, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 24°16'21, Lahiri = 23°23'21



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1966

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 20 36 37 | 8♌18'23 | 4♒ 4 | 2°R42 | 12♋22 | 13♋57 | 19♋ 0 | 29°R20 | 17♍27 | 19°D24 | 16♍51 | 22°R14 | 21♉25 | 13♓35 | 25°R47 | M 1 |
| T 2 | 20 40 33 | 9°15'46 | 16°12 | 2♌ 7 | 13°35 | 14°36 | 19°13 | 29♓18 | 17°31 | 19♏24 | 16°53 | 22♉ 1 | 21°22 | 13°42 | 25♓45 | T 2 |
| W 3 | 20 44 30 | 10°13'10 | 28°13 | 1°36 | 14°47 | 15°16 | 19°26 | 29°16 | 17°34 | 19°24 | 16°55 | 21°48 | 21°19 | 13°48 | 25°43 | W 3 |
| T 4 | 20 48 26 | 11°10'35 | 10♓ 8 | 1°10 | 16° 0 | 15°55 | 19°39 | 29°14 | 17°37 | 19°24 | 16°57 | 21°36 | 21°16 | 13°55 | 25°42 | T 4 |
| F 5 | 20 52 23 | 12° 8'01 | 21°59 | 0°48 | 17°12 | 16°35 | 19°52 | 29°12 | 17°40 | 19°25 | 16°58 | 21°26 | 21°13 | 14° 2 | 25°40 | F 5 |
| S 6 | 20 56 20 | 13° 5'28 | 3♈50 | 0°33 | 18°25 | 17°14 | 20° 5 | 29° 9 | 17°43 | 19°25 | 17° 0 | 21°18 | 21° 9 | 14° 9 | 25°38 | S 6 |
| S 7 | 21 0 16 | 14° 2'57 | 15°42 | 0°23 | 19°38 | 17°53 | 20°18 | 29° 7 | 17°47 | 19°25 | 17° 2 | 21°13 | 21° 6 | 14°15 | 25°36 | S 7 |
| M 8 | 21 4 13 | 15° 0'26 | 27°40 | 0°D20 | 20°51 | 18°33 | 20°31 | 29° 4 | 17°50 | 19°25 | 17° 4 | 21°10 | 21° 3 | 14°22 | 25°34 | M 8 |
| T 9 | 21 8 9 | 15°57'57 | 9♉50 | 0°24 | 22° 3 | 19°12 | 20°44 | 29° 2 | 17°53 | 19°25 | 17° 6 | 21° 9 | 21° 0 | 14°29 | 25°32 | T 9 |
| W10 | 21 12 6 | 16°55'30 | 22°15 | 0°34 | 23°16 | 19°51 | 20°56 | 28°59 | 17°57 | 19°26 | 17° 8 | 21° 9 | 20°57 | 14°35 | 25°30 | W10 |
| T 11 | 21 16 2 | 17°53'04 | 5♊ 2 | 0°51 | 24°29 | 20°31 | 21° 9 | 28°56 | 18° 0 | 19°26 | 17°10 | 21° 9 | 20°54 | 14°42 | 25°28 | T 11 |
| F 12 | 21 19 59 | 18°50'39 | 18°14 | 1°15 | 25°42 | 21°10 | 21°22 | 28°53 | 18° 3 | 19°26 | 17°12 | 21° 7 | 20°50 | 14°49 | 25°26 | F 12 |
| S 13 | 21 23 55 | 19°48'16 | 1♋55 | 1°46 | 26°55 | 21°49 | 21°35 | 28°50 | 18° 7 | 19°27 | 17°14 | 21° 3 | 20°47 | 14°55 | 25°24 | S 13 |
| S 14 | 21 27 52 | 20°45'54 | 16° 5 | 2°24 | 28° 8 | 22°28 | 21°47 | 28°47 | 18°10 | 19°27 | 17°16 | 20°56 | 20°44 | 15° 2 | 25°22 | S 14 |
| M15 | 21 31 49 | 21°43'33 | 0♌43 | 3° 9 | 29°21 | 23° 7 | 22° 0 | 28°44 | 18°14 | 19°27 | 17°18 | 20°47 | 20°41 | 15° 9 | 25°20 | M15 |
| T 16 | 21 35 45 | 22°41'14 | 15°42 | 4° 1 | 0♌34 | 23°46 | 22°12 | 28°41 | 18°17 | 19°28 | 17°20 | 20°37 | 20°38 | 15°16 | 25°18 | T 16 |
| W17 | 21 39 42 | 23°38'56 | 0♍54 | 4°59 | 1°47 | 24°25 | 22°25 | 28°37 | 18°21 | 19°28 | 17°22 | 20°26 | 20°34 | 15°22 | 25°16 | W17 |
| T 18 | 21 43 38 | 24°36'40 | 16° 7 | 6° 4 | 3° 1 | 25° 4 | 22°37 | 28°34 | 18°24 | 19°29 | 17°24 | 20°15 | 20°31 | 15°29 | 25°13 | T 18 |
| F 19 | 21 47 35 | 25°34'24 | 1♎12 | 7°15 | 4°14 | 25°42 | 22°50 | 28°30 | 18°28 | 19°29 | 17°26 | 20° 7 | 20°28 | 15°36 | 25°11 | F 19 |
| S 20 | 21 51 31 | 26°32'10 | 15°58 | 8°31 | 5°27 | 26°21 | 23° 2 | 28°27 | 18°31 | 19°30 | 17°28 | 20° 2 | 20°25 | 15°42 | 25° 9 | S 20 |
| S 21 | 21 55 28 | 27°29'56 | 0♏21 | 9°53 | 6°40 | 27° 0 | 23°14 | 28°23 | 18°35 | 19°31 | 17°30 | 19°59 | 20°22 | 15°49 | 25° 6 | S 21 |
| M22 | 21 59 24 | 28°27'44 | 14°19 | 11°21 | 7°54 | 27°39 | 23°26 | 28°20 | 18°39 | 19°31 | 17°32 | 19°58 | 20°19 | 15°56 | 25° 4 | M22 |
| T 23 | 22 3 21 | 29°25'33 | 27°52 | 12°53 | 9° 7 | 28°17 | 23°39 | 28°16 | 18°42 | 19°32 | 17°34 | 19°58 | 20°15 | 16° 3 | 25° 2 | T 23 |
| W24 | 22 7 17 | 0♍23'23 | 11♐ 2 | 14°30 | 10°21 | 28°56 | 23°51 | 28°12 | 18°46 | 19°33 | 17°36 | 19°57 | 20°12 | 16° 9 | 24°59 | W24 |
| T 25 | 22 11 14 | 1°21'15 | 23°53 | 16°10 | 11°34 | 29°35 | 24° 3 | 28° 8 | 18°49 | 19°33 | 17°38 | 19°56 | 20° 9 | 16°16 | 24°57 | T 25 |
| F 26 | 22 15 11 | 2°19'08 | 6♑28 | 17°55 | 12°48 | 0♌13 | 24°15 | 28° 4 | 18°53 | 19°34 | 17°40 | 19°52 | 20° 6 | 16°23 | 24°54 | F 26 |
| S 27 | 22 19 7 | 3°17'01 | 18°50 | 19°42 | 14° 1 | 0°52 | 24°27 | 28° 1 | 18°57 | 19°35 | 17°42 | 19°45 | 20° 3 | 16°29 | 24°52 | S 27 |
| S 28 | 22 23 4 | 4°14'57 | 1♒ 3 | 21°32 | 15°15 | 1°30 | 24°38 | 27°57 | 19° 0 | 19°36 | 17°44 | 19°35 | 20° 0 | 16°36 | 24°49 | S 28 |
| M29 | 22 27 0 | 5°12'53 | 13° 8 | 23°24 | 16°28 | 2° 8 | 24°50 | 27°52 | 19° 4 | 19°37 | 17°46 | 19°24 | 19°56 | 16°43 | 24°47 | M29 |
| T 30 | 22 30 57 | 6°10'51 | 25° 7 | 25°17 | 17°42 | 2°47 | 25° 2 | 27°48 | 19° 8 | 19°38 | 17°49 | 19°11 | 19°53 | 16°50 | 24°44 | T 30 |
| W31 | 22 34 53 | 7♍ 8'51 | 7♓ 3 | 27♌12 | 18♌56 | 3♌25 | 25♋13 | 27♓44 | 19♍12 | 19♏39 | 17♍51 | 18♉58 | 19♉50 | 16♓56 | 24♓42 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 18n12 | 23s52 | 4s45 | 14n58 | 4s43 | 22n32 | 0s21 | 23n28 | 0n45 | 22n12 | 0n 6 | 2s25 | 2s21 | 5n38 | 0n44 | 15s53 | 1n46 | 18n21 | 14n20 | 18n20 | 18n 7 | 10s51 | 2n11 | 4n12 |
| T 2 | 17 57 | 20 44 | 4 59 | 15 14 | 4 35 | 22 27 | 0 18 | 23 24 | 0 46 | 22 10 | 0 6 | 2 26 | 2 21 | 5 37 | 0 44 | 15 54 | 1 45 | 18 20 | 14 20 | 18 17 | 18 6 | 10 48 | 2 10 | 4 12 |
| W 3 | 17 41 | 16 45 | 4 58 | 15 30 | 4 25 | 22 23 | 0 15 | 23 20 | 0 46 | 22 8 | 0 6 | 2 27 | 2 21 | 5 36 | 0 44 | 15 54 | 1 45 | 18 19 | 14 20 | 18 13 | 18 6 | 10 45 | 2 9 | 4 12 |
| T 4 | 17 26 | 12 10 | 4 45 | 15 46 | 4 14 | 22 17 | 0 12 | 23 16 | 0 47 | 22 7 | 0 6 | 2 28 | 2 21 | 5 34 | 0 44 | 15 54 | 1 45 | 18 19 | 14 20 | 18 10 | 18 5 | 10 43 | 2 9 | 4 12 |
| F 5 | 17 10 | 7 9 | 4 19 | 16 3 | 4 2 | 22 11 | 0 9 | 23 12 | 0 47 | 22 5 | 0 6 | 2 29 | 2 22 | 5 33 | 0 44 | 15 54 | 1 45 | 18 18 | 14 20 | 18 7 | 18 4 | 10 40 | 2 8 | 4 12 |
| S 6 | 16 53 | 1 53 | 3 42 | 16 19 | 3 48 | 22 4 | 0 7 | 23 8 | 0 48 | 22 3 | 0 7 | 2 30 | 2 22 | 5 32 | 0 44 | 15 54 | 1 45 | 18 17 | 14 19 | 18 5 | 18 3 | 10 37 | 2 8 | 4 12 |
| S 7 | 16 37 | 3n29 | 2 56 | 16 35 | 3 34 | 21 57 | 0 4 | 23 3 | 0 48 | 22 1 | 0 7 | 2 32 | 2 22 | 5 31 | 0 44 | 15 54 | 1 45 | 18 16 | 14 19 | 18 4 | 18 2 | 10 34 | 2 7 | 4 13 |
| M 8 | 16 20 | 8 46 | 2 1 | 16 51 | 3 19 | 21 49 | 0 1 | 22 58 | 0 49 | 21 59 | 0 7 | 2 33 | 2 22 | 5 29 | 0 44 | 15 54 | 1 45 | 18 15 | 14 19 | 18 3 | 18 1 | 10 31 | 2 6 | 4 13 |
| T 9 | 16 3 | 13 49 | 1 0 | 17 5 | 3 3 | 21 40 | 0n 2 | 22 53 | 0 50 | 21 58 | 0 7 | 2 34 | 2 23 | 5 28 | 0 44 | 15 54 | 1 45 | 18 14 | 14 19 | 18 3 | 18 1 | 10 28 | 2 6 | 4 13 |
| W10 | 15 46 | 18 26 | 0n 6 | 17 19 | 2 47 | 21 31 | 0 4 | 22 48 | 0 50 | 21 56 | 0 7 | 2 35 | 2 23 | 5 27 | 0 44 | 15 54 | 1 45 | 18 13 | 14 19 | 18 3 | 18 0 | 10 25 | 2 5 | 4 13 |
| T 11 | 15 29 | 22 20 | 1 13 | 17 32 | 2 30 | 21 21 | 0 7 | 22 43 | 0 51 | 21 54 | 0 7 | 2 37 | 2 23 | 5 25 | 0 44 | 15 54 | 1 45 | 18 12 | 14 19 | 18 3 | 17 59 | 10 22 | 2 4 | 4 13 |
| F 12 | 15 11 | 25 13 | 2 18 | 17 43 | 2 14 | 21 10 | 0 10 | 22 37 | 0 51 | 21 52 | 0 7 | 2 38 | 2 23 | 5 24 | 0 44 | 15 55 | 1 45 | 18 11 | 14 18 | 18 2 | 17 58 | 10 19 | 2 3 | 4 13 |
| S 13 | 14 53 | 26 43 | 3 17 | 17 53 | 1 57 | 20 59 | 0 12 | 22 32 | 0 52 | 21 50 | 0 7 | 2 39 | 2 23 | 5 23 | 0 44 | 15 55 | 1 45 | 18 10 | 14 18 | 18 1 | 17 57 | 10 16 | 2 3 | 4 13 |
| S 14 | 14 35 | 26 34 | 4 7 | 18 1 | 1 40 | 20 47 | 0 15 | 22 26 | 0 52 | 21 48 | 0 7 | 2 41 | 2 24 | 5 21 | 0 44 | 15 55 | 1 45 | 18 10 | 14 18 | 18 0 | 17 56 | 10 13 | 2 2 | 4 13 |
| M15 | 14 16 | 24 35 | 4 42 | 18 7 | 1 23 | 20 35 | 0 17 | 22 20 | 0 53 | 21 46 | 0 7 | 2 42 | 2 24 | 5 20 | 0 44 | 15 55 | 1 45 | 18 9 | 14 18 | 17 57 | 17 56 | 10 10 | 2 1 | 4 13 |
| T 16 | 13 57 | 20 53 | 4 59 | 18 11 | 1 7 | 20 22 | 0 20 | 22 14 | 0 53 | 21 44 | 0 8 | 2 44 | 2 24 | 5 18 | 0 44 | 15 55 | 1 45 | 18 8 | 14 18 | 17 54 | 17 55 | 10 7 | 2 0 | 4 13 |
| W17 | 13 38 | 15 45 | 4 55 | 18 12 | 0 50 | 20 8 | 0 23 | 22 7 | 0 54 | 21 42 | 0 8 | 2 45 | 2 24 | 5 17 | 0 44 | 15 55 | 1 45 | 18 7 | 14 18 | 17 52 | 17 54 | 10 4 | 2 0 | 4 13 |
| T 18 | 13 19 | 9 38 | 4 31 | 18 12 | 0 35 | 19 54 | 0 25 | 22 1 | 0 54 | 21 40 | 0 8 | 2 47 | 2 24 | 5 16 | 0 44 | 15 56 | 1 45 | 18 6 | 14 18 | 17 49 | 17 53 | 10 1 | 1 59 | 4 13 |
| F 19 | 13 0 | 3 0 | 3 47 | 18 9 | 0 20 | 19 39 | 0 28 | 21 54 | 0 55 | 21 39 | 0 8 | 2 48 | 2 25 | 5 14 | 0 44 | 15 56 | 1 44 | 18 5 | 14 17 | 17 47 | 17 52 | 9 58 | 1 58 | 4 13 |
| S 20 | 12 40 | 3s41 | 2 49 | 18 3 | 0 5 | 19 24 | 0 30 | 21 48 | 0 55 | 21 37 | 0 8 | 2 50 | 2 25 | 5 13 | 0 44 | 15 56 | 1 44 | 18 4 | 14 17 | 17 45 | 17 51 | 9 55 | 1 57 | 4 14 |
| S 21 | 12 21 | 10 1 | 1 42 | 17 55 | 0n 8 | 19 8 | 0 32 | 21 41 | 0 56 | 21 35 | 0 8 | 2 52 | 2 25 | 5 11 | 0 44 | 15 56 | 1 44 | 18 3 | 14 17 | 17 44 | 17 51 | 9 52 | 1 56 | 4 14 |
| M22 | 12 1 | 15 40 | 0 30 | 17 43 | 0 21 | 18 52 | 0 35 | 21 34 | 0 56 | 21 33 | 0 8 | 2 53 | 2 25 | 5 10 | 0 44 | 15 57 | 1 44 | 18 2 | 14 17 | 17 44 | 17 50 | 9 50 | 1 55 | 4 14 |
| T 23 | 11 41 | 20 22 | 0s42 | 17 29 | 0 33 | 18 35 | 0 37 | 21 26 | 0 57 | 21 31 | 0 8 | 2 55 | 2 25 | 5 9 | 0 44 | 15 57 | 1 44 | 18 1 | 14 17 | 17 44 | 17 49 | 9 47 | 1 54 | 4 14 |
| W24 | 11 20 | 23 54 | 1 49 | 17 12 | 0 45 | 18 17 | 0 39 | 21 19 | 0 58 | 21 29 | 0 8 | 2 56 | 2 26 | 5 7 | 0 44 | 15 57 | 1 44 | 18 1 | 14 17 | 17 44 | 17 48 | 9 44 | 1 53 | 4 14 |
| T 25 | 11 0 | 26 7 | 2 49 | 16 52 | 0 55 | 17 59 | 0 42 | 21 11 | 0 58 | 21 27 | 0 9 | 2 58 | 2 26 | 5 6 | 0 44 | 15 57 | 1 44 | 18 0 | 14 17 | 17 44 | 17 47 | 9 41 | 1 52 | 4 14 |
| F 26 | 10 39 | 26 57 | 3 40 | 16 29 | 1 4 | 17 41 | 0 44 | 21 4 | 0 59 | 21 25 | 0 9 | 3 0 | 2 26 | 5 4 | 0 44 | 15 58 | 1 44 | 17 59 | 14 17 | 17 42 | 17 46 | 9 38 | 1 51 | 4 14 |
| S 27 | 10 18 | 26 23 | 4 19 | 16 4 | 1 13 | 17 22 | 0 46 | 20 56 | 0 59 | 21 23 | 0 9 | 3 2 | 2 26 | 5 3 | 0 44 | 15 58 | 1 44 | 17 58 | 14 17 | 17 41 | 17 45 | 9 35 | 1 51 | 4 14 |
| S 28 | 9 57 | 24 34 | 4 45 | 15 36 | 1 20 | 17 2 | 0 48 | 20 48 | 1 0 | 21 21 | 0 9 | 3 3 | 2 26 | 5 1 | 0 44 | 15 58 | 1 44 | 17 57 | 14 17 | 17 38 | 17 45 | 9 32 | 1 50 | 4 14 |
| M29 | 9 36 | 21 39 | 4 59 | 15 5 | 1 27 | 16 42 | 0 50 | 20 40 | 1 0 | 21 19 | 0 9 | 3 5 | 2 26 | 5 0 | 0 44 | 15 58 | 1 44 | 17 56 | 14 17 | 17 35 | 17 44 | 9 29 | 1 49 | 4 14 |
| T 30 | 9 15 | 17 50 | 4 59 | 14 33 | 1 32 | 16 22 | 0 52 | 20 32 | 1 1 | 21 17 | 0 9 | 3 7 | 2 27 | 4 58 | 0 44 | 15 59 | 1 44 | 17 55 | 14 17 | 17 31 | 17 43 | 9 26 | 1 48 | 4 14 |
| W31 | 8n53 | 13s21 | 4s46 | 13n58 | 1n37 | 16n 1 | 0n54 | 20n23 | 1n 1 | 21n15 | 0n 9 | 3s 9 | 2s27 | 4n57 | 0n44 | 15s59 | 1n44 | 17n54 | 14n17 | 17n28 | 17n42 | 9s23 | 1n47 | 4n14 |

Julian Day Number = 2439338.5, Delta T = 37.06 sec
Ecliptic obliquity = 23°26'43, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 24°16'25, Lahiri = 23°23'25



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1966

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 38 50 | 8♍ 6'52 | 18♓55 | 29♌ 9 | 20♌ 9 | 4♌ 3 | 25♋25 | 27°R40 | 19♍15 | 19♏40 | 17♍53 | 18°R45 | 19♉47 | 17♓ 3 | 24°R39 | T 1 |
| F 2 | 22 42 46 | 9° 4'55 | 0♈46 | 1♍ 5 | 21°23 | 4°41 | 25°36 | 27♓36 | 19°19 | 19°41 | 17°55 | 18♉35 | 19°44 | 17°10 | 24♓36 | F 2 |
| S 3 | 22 46 43 | 10° 2'59 | 12°37 | 3° 2 | 22°37 | 5°20 | 25°48 | 27°31 | 19°23 | 19°42 | 17°57 | 18°27 | 19°40 | 17°16 | 24°34 | S 3 |
| S 4 | 22 50 40 | 11° 1'06 | 24°31 | 5° 0 | 23°51 | 5°58 | 25°59 | 27°27 | 19°26 | 19°43 | 17°59 | 18°22 | 19°37 | 17°23 | 24°31 | S 4 |
| M 5 | 22 54 36 | 11°59'14 | 6♉32 | 6°57 | 25° 5 | 6°36 | 26°10 | 27°23 | 19°30 | 19°44 | 18° 1 | 18°19 | 19°34 | 17°30 | 24°28 | M 5 |
| T 6 | 22 58 33 | 12°57'24 | 18°42 | 8°53 | 26°19 | 7°14 | 26°22 | 27°18 | 19°34 | 19°45 | 18° 3 | 18°D19 | 19°31 | 17°36 | 24°26 | T 6 |
| W 7 | 23 2 29 | 13°55'37 | 1♊ 7 | 10°49 | 27°33 | 7°52 | 26°33 | 27°14 | 19°38 | 19°46 | 18° 6 | 18°19 | 19°28 | 17°43 | 24°23 | W 7 |
| T 8 | 23 6 26 | 14°53'51 | 13°51 | 12°45 | 28°47 | 8°30 | 26°44 | 27° 9 | 19°41 | 19°47 | 18° 8 | 18°R19 | 19°25 | 17°50 | 24°20 | T 8 |
| F 9 | 23 10 22 | 15°52'07 | 26°58 | 14°40 | 0♍ 1 | 9° 8 | 26°55 | 27° 5 | 19°45 | 19°48 | 18°10 | 18°19 | 19°21 | 17°57 | 24°18 | F 9 |
| S 10 | 23 14 19 | 16°50'26 | 10♋32 | 16°34 | 1°15 | 9°46 | 27° 5 | 27° 0 | 19°49 | 19°50 | 18°12 | 18°17 | 19°18 | 18° 3 | 24°15 | S 10 |
| S 11 | 23 18 15 | 17°48'46 | 24°36 | 18°27 | 2°29 | 10°23 | 27°16 | 26°56 | 19°53 | 19°51 | 18°14 | 18°12 | 19°15 | 18°10 | 24°12 | S 11 |
| M12 | 23 22 12 | 18°47'09 | 9♌ 7 | 20°19 | 3°43 | 11° 1 | 27°27 | 26°51 | 19°57 | 19°52 | 18°16 | 18° 5 | 19°12 | 18°17 | 24°10 | M12 |
| T 13 | 23 26 9 | 19°45'34 | 24° 3 | 22°10 | 4°58 | 11°39 | 27°37 | 26°47 | 20° 0 | 19°53 | 18°19 | 17°57 | 19° 9 | 18°23 | 24° 7 | T 13 |
| W14 | 23 30 5 | 20°44'00 | 9♍15 | 24° 0 | 6°12 | 12°17 | 27°48 | 26°42 | 20° 4 | 19°55 | 18°21 | 17°48 | 19° 5 | 18°30 | 24° 4 | W14 |
| T 15 | 23 34 2 | 21°42'29 | 24°34 | 25°49 | 7°26 | 12°54 | 27°58 | 26°38 | 20° 8 | 19°56 | 18°23 | 17°40 | 19° 2 | 18°37 | 24° 1 | T 15 |
| F 16 | 23 37 58 | 22°40'59 | 9♎47 | 27°36 | 8°41 | 13°32 | 28° 9 | 26°33 | 20°12 | 19°57 | 18°25 | 17°34 | 18°59 | 18°44 | 23°59 | F 16 |
| S 17 | 23 41 55 | 23°39'31 | 24°45 | 29°23 | 9°55 | 14° 9 | 28°19 | 26°28 | 20°16 | 19°59 | 18°27 | 17°29 | 18°56 | 18°50 | 23°56 | S 17 |
| S 18 | 23 45 51 | 24°38'05 | 9♏20 | 1♎ 9 | 11° 9 | 14°47 | 28°29 | 26°24 | 20°19 | 20° 0 | 18°29 | 17°27 | 18°53 | 18°57 | 23°53 | S 18 |
| M19 | 23 49 48 | 25°36'40 | 23°28 | 2°54 | 12°24 | 15°24 | 28°39 | 26°19 | 20°23 | 20° 2 | 18°32 | 17°D27 | 18°50 | 19° 4 | 23°50 | M19 |
| T 20 | 23 53 44 | 26°35'18 | 7♐ 9 | 4°37 | 13°38 | 16° 2 | 28°49 | 26°14 | 20°27 | 20° 3 | 18°34 | 17°28 | 18°46 | 19°10 | 23°48 | T 20 |
| W21 | 23 57 41 | 27°33'57 | 20°24 | 6°20 | 14°53 | 16°39 | 28°59 | 26°10 | 20°31 | 20° 5 | 18°36 | 17°29 | 18°43 | 19°17 | 23°45 | W21 |
| T 22 | 0 1 38 | 28°32'37 | 3♑15 | 8° 2 | 16° 7 | 17°16 | 29° 8 | 26° 5 | 20°34 | 20° 6 | 18°38 | 17°R29 | 18°40 | 19°24 | 23°42 | T 22 |
| F 23 | 0 5 34 | 29°31'20 | 15°47 | 9°42 | 17°22 | 17°53 | 29°18 | 26° 0 | 20°38 | 20° 8 | 18°40 | 17°28 | 18°37 | 19°30 | 23°39 | F 23 |
| S 24 | 0 9 31 | 0♎30'04 | 28° 4 | 11°22 | 18°36 | 18°31 | 29°27 | 25°56 | 20°42 | 20° 9 | 18°42 | 17°24 | 18°34 | 19°37 | 23°37 | S 24 |
| S 25 | 0 13 27 | 1°28'49 | 10♒11 | 13° 1 | 19°51 | 19° 8 | 29°37 | 25°51 | 20°46 | 20°11 | 18°44 | 17°19 | 18°31 | 19°44 | 23°34 | S 25 |
| M26 | 0 17 24 | 2°27'37 | 22° 9 | 14°38 | 21° 5 | 19°45 | 29°46 | 25°47 | 20°49 | 20°13 | 18°47 | 17°11 | 18°27 | 19°51 | 23°31 | M26 |
| T 27 | 0 21 20 | 3°26'26 | 4♓ 3 | 16°15 | 22°20 | 20°22 | 29°55 | 25°42 | 20°53 | 20°14 | 18°49 | 17° 3 | 18°24 | 19°57 | 23°28 | T 27 |
| W28 | 0 25 17 | 4°25'17 | 15°55 | 17°51 | 23°35 | 20°59 | 0♌ 4 | 25°37 | 20°57 | 20°16 | 18°51 | 16°55 | 18°21 | 20° 4 | 23°26 | W28 |
| T 29 | 0 29 13 | 5°24'10 | 27°47 | 19°26 | 24°49 | 21°36 | 0°13 | 25°33 | 21° 0 | 20°18 | 18°53 | 16°47 | 18°18 | 20°11 | 23°23 | T 29 |
| F 30 | 0 33 10 | 6♎23'05 | 9♈40 | 21♎ 0 | 26♍ 4 | 22♌13 | 0♌22 | 25♓28 | 21♍ 4 | 20♏19 | 18♍55 | 16♉41 | 18♉15 | 20♓17 | 23♓20 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n32 | 8s23 | 4s21 | 13n21 | 1n41 | 15n39 | 0n56 | 20n15 | 1n 2 | 21n13 | 0n 9 | 3s10 | 2s27 | 4n55 | 0n44 | 15s59 | 1n44 | 17n54 | 14n17 | 17n24 | 17n41 | 9s20 | 1n46 | 4n14 |
| F 2 | 8 10 | 3 7 | 3 44 | 12 42 | 1 43 | 15 18 | 0 58 | 20 6 | 1 2 | 21 11 | 0 9 | 3 12 | 2 27 | 4 54 | 0 44 | 16 0 | 1 44 | 17 53 | 14 17 | 17 22 | 17 40 | 9 17 | 1 45 | 4 14 |
| S 3 | 7 48 | 2n15 | 2 58 | 12 2 | 1 45 | 14 55 | 1 0 | 19 57 | 1 3 | 21 9 | 0 10 | 3 14 | 2 27 | 4 53 | 0 44 | 16 0 | 1 44 | 17 52 | 14 17 | 17 19 | 17 39 | 9 14 | 1 43 | 4 14 |
| S 4 | 7 26 | 7 36 | 2 3 | 11 20 | 1 47 | 14 33 | 1 2 | 19 48 | 1 3 | 21 7 | 0 10 | 3 16 | 2 27 | 4 51 | 0 44 | 16 0 | 1 44 | 17 51 | 14 17 | 17 18 | 17 39 | 9 11 | 1 42 | 4 14 |
| M 5 | 7 4 | 12 43 | 1 2 | 10 37 | 1 47 | 14 10 | 1 3 | 19 39 | 1 4 | 21 5 | 0 10 | 3 18 | 2 27 | 4 50 | 0 44 | 16 1 | 1 43 | 17 50 | 14 17 | 17 17 | 17 38 | 9 8 | 1 41 | 4 14 |
| T 6 | 6 42 | 17 26 | 0n 2 | 9 53 | 1 47 | 13 46 | 1 5 | 19 30 | 1 4 | 21 3 | 0 10 | 3 20 | 2 27 | 4 48 | 0 44 | 16 1 | 1 43 | 17 49 | 14 17 | 17 17 | 17 37 | 9 5 | 1 40 | 4 14 |
| W 7 | 6 19 | 21 30 | 1 8 | 9 9 | 1 46 | 13 22 | 1 7 | 19 21 | 1 5 | 21 1 | 0 10 | 3 21 | 2 28 | 4 47 | 0 44 | 16 1 | 1 43 | 17 48 | 14 17 | 17 17 | 17 36 | 9 2 | 1 39 | 4 14 |
| T 8 | 5 57 | 24 39 | 2 12 | 8 23 | 1 44 | 12 58 | 1 8 | 19 12 | 1 5 | 20 59 | 0 10 | 3 23 | 2 28 | 4 45 | 0 44 | 16 2 | 1 43 | 17 48 | 14 17 | 17 17 | 17 35 | 8 59 | 1 38 | 4 14 |
| F 9 | 5 34 | 26 36 | 3 11 | 7 37 | 1 42 | 12 33 | 1 10 | 19 2 | 1 6 | 20 57 | 0 10 | 3 25 | 2 28 | 4 44 | 0 44 | 16 2 | 1 43 | 17 47 | 14 17 | 17 17 | 17 34 | 8 56 | 1 37 | 4 14 |
| S 10 | 5 12 | 27 2 | 4 2 | 6 50 | 1 40 | 12 8 | 1 11 | 18 52 | 1 6 | 20 55 | 0 10 | 3 27 | 2 28 | 4 42 | 0 44 | 16 2 | 1 43 | 17 46 | 14 17 | 17 16 | 17 33 | 8 53 | 1 36 | 4 14 |
| S 11 | 4 49 | 25 47 | 4 39 | 6 3 | 1 37 | 11 43 | 1 13 | 18 43 | 1 7 | 20 53 | 0 11 | 3 29 | 2 28 | 4 41 | 0 44 | 16 3 | 1 43 | 17 45 | 14 17 | 17 15 | 17 33 | 8 50 | 1 35 | 4 14 |
| M12 | 4 26 | 22 49 | 5 1 | 5 16 | 1 33 | 11 18 | 1 14 | 18 33 | 1 7 | 20 51 | 0 11 | 3 31 | 2 28 | 4 39 | 0 44 | 16 3 | 1 43 | 17 44 | 14 17 | 17 13 | 17 32 | 8 46 | 1 34 | 4 14 |
| T 13 | 4 3 | 18 16 | 5 3 | 4 28 | 1 29 | 10 52 | 1 15 | 18 23 | 1 8 | 20 49 | 0 11 | 3 33 | 2 28 | 4 38 | 0 44 | 16 4 | 1 43 | 17 44 | 14 17 | 17 11 | 17 31 | 8 43 | 1 33 | 4 14 |
| W14 | 3 40 | 12 29 | 4 44 | 3 41 | 1 25 | 10 25 | 1 16 | 18 13 | 1 8 | 20 47 | 0 11 | 3 35 | 2 28 | 4 36 | 0 44 | 16 4 | 1 43 | 17 43 | 14 17 | 17 9 | 17 30 | 8 40 | 1 31 | 4 14 |
| T 15 | 3 17 | 5 54 | 4 4 | 2 53 | 1 20 | 9 59 | 1 18 | 18 3 | 1 9 | 20 45 | 0 11 | 3 37 | 2 28 | 4 35 | 0 44 | 16 4 | 1 43 | 17 42 | 14 17 | 17 6 | 17 29 | 8 37 | 1 30 | 4 14 |
| F 16 | 2 54 | 1s 0 | 3 8 | 2 6 | 1 15 | 9 32 | 1 19 | 17 52 | 1 9 | 20 43 | 0 11 | 3 38 | 2 28 | 4 33 | 0 44 | 16 5 | 1 43 | 17 41 | 14 17 | 17 4 | 17 28 | 8 34 | 1 29 | 4 13 |
| S 17 | 2 31 | 7 45 | 1 59 | 1 18 | 1 9 | 9 5 | 1 20 | 17 42 | 1 10 | 20 41 | 0 11 | 3 40 | 2 28 | 4 32 | 0 44 | 16 5 | 1 43 | 17 40 | 14 17 | 17 3 | 17 27 | 8 31 | 1 28 | 4 13 |
| S 18 | 2 8 | 13 55 | 0 43 | 0 31 | 1 4 | 8 38 | 1 21 | 17 32 | 1 10 | 20 39 | 0 11 | 3 42 | 2 28 | 4 30 | 0 44 | 16 6 | 1 43 | 17 40 | 14 17 | 17 3 | 17 26 | 8 28 | 1 27 | 4 13 |
| M19 | 1 45 | 19 10 | 0s32 | 0s16 | 0 58 | 8 10 | 1 21 | 17 21 | 1 11 | 20 37 | 0 12 | 3 44 | 2 28 | 4 29 | 0 44 | 16 6 | 1 43 | 17 39 | 14 17 | 17 3 | 17 26 | 8 25 | 1 26 | 4 13 |
| T 20 | 1 21 | 23 13 | 1 44 | 1 3 | 0 52 | 7 42 | 1 22 | 17 10 | 1 11 | 20 36 | 0 12 | 3 46 | 2 28 | 4 27 | 0 44 | 16 7 | 1 43 | 17 38 | 14 18 | 17 3 | 17 25 | 8 22 | 1 25 | 4 13 |
| W21 | 0 58 | 25 53 | 2 48 | 1 49 | 0 46 | 7 14 | 1 23 | 17 0 | 1 12 | 20 34 | 0 12 | 3 48 | 2 29 | 4 26 | 0 44 | 16 7 | 1 43 | 17 37 | 14 18 | 17 3 | 17 24 | 8 19 | 1 23 | 4 13 |
| T 22 | 0 35 | 27 5 | 3 41 | 2 35 | 0 39 | 6 46 | 1 24 | 16 49 | 1 12 | 20 32 | 0 12 | 3 50 | 2 29 | 4 24 | 0 44 | 16 8 | 1 43 | 17 37 | 14 18 | 17 3 | 17 23 | 8 16 | 1 22 | 4 13 |
| F 23 | 0 11 | 26 51 | 4 22 | 3 21 | 0 33 | 6 17 | 1 24 | 16 38 | 1 13 | 20 30 | 0 12 | 3 52 | 2 29 | 4 23 | 0 44 | 16 8 | 1 43 | 17 36 | 14 18 | 17 3 | 17 22 | 8 13 | 1 21 | 4 13 |
| S 24 | 0s12 | 25 18 | 4 51 | 4 6 | 0 26 | 5 49 | 1 25 | 16 27 | 1 13 | 20 28 | 0 12 | 3 53 | 2 29 | 4 21 | 0 44 | 16 8 | 1 43 | 17 35 | 14 18 | 17 2 | 17 21 | 8 10 | 1 20 | 4 13 |
| S 25 | 0 35 | 22 36 | 5 6 | 4 51 | 0 19 | 5 20 | 1 25 | 16 16 | 1 14 | 20 26 | 0 12 | 3 55 | 2 29 | 4 20 | 0 44 | 16 9 | 1 43 | 17 35 | 14 18 | 17 0 | 17 20 | 8 7 | 1 19 | 4 13 |
| M26 | 0 59 | 18 58 | 5 7 | 5 35 | 0 12 | 4 51 | 1 26 | 16 4 | 1 14 | 20 24 | 0 12 | 3 57 | 2 29 | 4 18 | 0 44 | 16 9 | 1 42 | 17 34 | 14 18 | 16 58 | 17 19 | 8 4 | 1 18 | 4 13 |
| T 27 | 1 22 | 14 36 | 4 55 | 6 19 | 0 5 | 4 22 | 1 26 | 15 53 | 1 15 | 20 23 | 0 13 | 3 59 | 2 29 | 4 17 | 0 44 | 16 10 | 1 42 | 17 33 | 14 19 | 16 56 | 17 19 | 8 1 | 1 16 | 4 13 |
| W28 | 1 45 | 9 42 | 4 30 | 7 2 | 0s 2 | 3 52 | 1 26 | 15 42 | 1 15 | 20 21 | 0 13 | 4 1 | 2 29 | 4 16 | 0 44 | 16 10 | 1 42 | 17 32 | 14 19 | 16 54 | 17 18 | 7 58 | 1 15 | 4 12 |
| T 29 | 2 9 | 4 27 | 3 53 | 7 45 | 0 9 | 3 23 | 1 27 | 15 30 | 1 16 | 20 19 | 0 13 | 4 3 | 2 29 | 4 14 | 0 44 | 16 11 | 1 42 | 17 32 | 14 19 | 16 51 | 17 17 | 7 55 | 1 14 | 4 12 |
| F 30 | 2s32 | 0n58 | 3s 7 | 8s27 | 0s16 | 2n53 | 1n27 | 15n19 | 1n16 | 20n17 | 0n13 | 4s 4 | 2s29 | 4n13 | 0n44 | 16s11 | 1n42 | 17n31 | 14n19 | 16n50 | 17n16 | 7s52 | 1n13 | 4n12 |

Julian Day Number = 2439369.5, Delta T = 37.13 sec
Ecliptic obliquity = 23°26'43, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 24°16'29, Lahiri = 23°23'29



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## OCTOBER 1966

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 37 7 | 7♎22'01 | 21♈36 | 22♎34 | 27♍19 | 22♌50 | 0♌30 | 25°R24 | 21♍ 8 | 20♏21 | 18♍57 | 16°R36 | 18♉11 | 20♓24 | 23°R18 | S 1 |
| S 2 | 0 41 3 | 8°21'00 | 3♉38 | 24° 6 | 28°34 | 23°27 | 0°39 | 25♓19 | 21°12 | 20°23 | 18°59 | 16♉33 | 18° 8 | 20°31 | 23♓15 | S 2 |
| M 3 | 0 45 0 | 9°20'02 | 15°46 | 25°38 | 29°48 | 24° 3 | 0°47 | 25°15 | 21°15 | 20°25 | 19° 1 | 16°D32 | 18° 5 | 20°37 | 23°13 | M 3 |
| T 4 | 0 48 56 | 10°19'05 | 28° 4 | 27° 8 | 1♎ 3 | 24°40 | 0°56 | 25°10 | 21°19 | 20°27 | 19° 3 | 16°33 | 18° 2 | 20°44 | 23°10 | T 4 |
| W 5 | 0 52 53 | 11°18'11 | 10♊36 | 28°38 | 2°18 | 25°17 | 1° 4 | 25° 6 | 21°22 | 20°28 | 19° 5 | 16°34 | 17°59 | 20°51 | 23° 7 | W 5 |
| T 6 | 0 56 49 | 12°17'19 | 23°23 | 0♏ 7 | 3°33 | 25°53 | 1°12 | 25° 2 | 21°26 | 20°30 | 19° 7 | 16°36 | 17°56 | 20°58 | 23° 5 | T 6 |
| F 7 | 1 0 46 | 13°16'29 | 6♋29 | 1°35 | 4°48 | 26°30 | 1°20 | 24°57 | 21°30 | 20°32 | 19° 9 | 16°37 | 17°52 | 21° 4 | 23° 2 | F 7 |
| S 8 | 1 4 42 | 14°15'42 | 19°58 | 3° 3 | 6° 3 | 27° 6 | 1°27 | 24°53 | 21°33 | 20°34 | 19°11 | 16°R37 | 17°49 | 21°11 | 23° 0 | S 8 |
| S 9 | 1 8 39 | 15°14'57 | 3♌51 | 4°29 | 7°18 | 27°43 | 1°35 | 24°49 | 21°37 | 20°36 | 19°13 | 16°36 | 17°46 | 21°18 | 22°57 | S 9 |
| M10 | 1 12 36 | 16°14'14 | 18° 9 | 5°55 | 8°33 | 28°19 | 1°42 | 24°45 | 21°40 | 20°38 | 19°15 | 16°33 | 17°43 | 21°24 | 22°55 | M10 |
| T 11 | 1 16 32 | 17°13'34 | 2♍48 | 7°20 | 9°48 | 28°56 | 1°50 | 24°41 | 21°44 | 20°40 | 19°17 | 16°30 | 17°40 | 21°31 | 22°52 | T 11 |
| W12 | 1 20 29 | 18°12'56 | 17°45 | 8°43 | 11° 2 | 29°32 | 1°57 | 24°37 | 21°47 | 20°42 | 19°19 | 16°25 | 17°37 | 21°38 | 22°50 | W12 |
| T 13 | 1 24 25 | 19°12'20 | 2♎51 | 10° 6 | 12°18 | 0♍ 8 | 2° 4 | 24°33 | 21°51 | 20°44 | 19°21 | 16°22 | 17°33 | 21°44 | 22°48 | T 13 |
| F 14 | 1 28 22 | 20°11'46 | 17°56 | 11°28 | 13°33 | 0°44 | 2°11 | 24°29 | 21°54 | 20°46 | 19°23 | 16°19 | 17°30 | 21°51 | 22°45 | F 14 |
| S 15 | 1 32 18 | 21°11'14 | 2♏52 | 12°49 | 14°48 | 1°20 | 2°18 | 24°25 | 21°58 | 20°48 | 19°25 | 16°17 | 17°27 | 21°58 | 22°43 | S 15 |
| S 16 | 1 36 15 | 22°10'44 | 17°31 | 14° 8 | 16° 3 | 1°57 | 2°24 | 24°21 | 22° 1 | 20°50 | 19°27 | 16°D16 | 17°24 | 22° 5 | 22°41 | S 16 |
| M17 | 1 40 11 | 23°10'16 | 1♐46 | 15°27 | 17°18 | 2°33 | 2°31 | 24°17 | 22° 4 | 20°52 | 19°29 | 16°17 | 17°21 | 22°11 | 22°38 | M17 |
| T 18 | 1 44 8 | 24° 9'50 | 15°35 | 16°44 | 18°33 | 3° 9 | 2°37 | 24°13 | 22° 8 | 20°54 | 19°31 | 16°18 | 17°17 | 22°18 | 22°36 | T 18 |
| W19 | 1 48 5 | 25° 9'26 | 28°57 | 18° 0 | 19°48 | 3°44 | 2°43 | 24°10 | 22°11 | 20°56 | 19°32 | 16°20 | 17°14 | 22°25 | 22°34 | W19 |
| T 20 | 1 52 1 | 26° 9'04 | 11♑54 | 19°15 | 21° 3 | 4°20 | 2°49 | 24° 6 | 22°14 | 20°58 | 19°34 | 16°21 | 17°11 | 22°31 | 22°32 | T 20 |
| F 21 | 1 55 58 | 27° 8'43 | 24°30 | 20°28 | 22°18 | 4°56 | 2°55 | 24° 3 | 22°18 | 21° 0 | 19°36 | 16°R22 | 17° 8 | 22°38 | 22°29 | F 21 |
| S 22 | 1 59 54 | 28° 8'24 | 6♒48 | 21°39 | 23°33 | 5°32 | 3° 1 | 23°59 | 22°21 | 21° 2 | 19°38 | 16°21 | 17° 5 | 22°45 | 22°27 | S 22 |
| S 23 | 2 3 51 | 29° 8'07 | 18°53 | 22°48 | 24°48 | 6° 7 | 3° 6 | 23°56 | 22°24 | 21° 4 | 19°40 | 16°20 | 17° 2 | 22°51 | 22°25 | S 23 |
| M24 | 2 7 47 | 0♏ 7'51 | 0♓49 | 23°56 | 26° 4 | 6°43 | 3°12 | 23°52 | 22°27 | 21° 6 | 19°41 | 16°18 | 16°58 | 22°58 | 22°23 | M24 |
| T 25 | 2 11 44 | 1° 7'37 | 12°41 | 25° 1 | 27°19 | 7°19 | 3°17 | 23°49 | 22°31 | 21° 8 | 19°43 | 16°16 | 16°55 | 23° 5 | 22°21 | T 25 |
| W26 | 2 15 40 | 2° 7'25 | 24°32 | 26° 4 | 28°34 | 7°54 | 3°22 | 23°46 | 22°34 | 21°11 | 19°45 | 16°14 | 16°52 | 23°12 | 22°19 | W26 |
| T 27 | 2 19 37 | 3° 7'15 | 6♈25 | 27° 4 | 29°49 | 8°29 | 3°27 | 23°43 | 22°37 | 21°13 | 19°47 | 16°12 | 16°49 | 23°18 | 22°17 | T 27 |
| F 28 | 2 23 33 | 4° 7'06 | 18°23 | 28° 1 | 1♏ 4 | 9° 5 | 3°31 | 23°40 | 22°40 | 21°15 | 19°48 | 16°10 | 16°46 | 23°25 | 22°16 | F 28 |
| S 29 | 2 27 30 | 5° 6'59 | 0♉28 | 28°55 | 2°20 | 9°40 | 3°36 | 23°37 | 22°43 | 21°17 | 19°50 | 16° 9 | 16°42 | 23°32 | 22°14 | S 29 |
| S 30 | 2 31 27 | 6° 6'55 | 12°41 | 29°45 | 3°35 | 10°15 | 3°40 | 23°34 | 22°46 | 21°19 | 19°52 | 16°D 9 | 16°39 | 23°38 | 22°12 | S 30 |
| M31 | 2 35 23 | 7♏ 6'52 | 25♉ 4 | 0♐31 | 4♏50 | 10♍50 | 3♌44 | 23♓32 | 22♍49 | 21♏21 | 19♍53 | 16♉ 9 | 16♉36 | 23♓45 | 22♓10 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 2s55 | 6n24 | 2s11 | 9s 9 | 0s24 | 2n24 | 1n27 | 15n 7 | 1n17 | 20n16 | 0n13 | 4s 6 | 2s29 | 4n11 | 0n44 | 16s12 | 1n42 | 17n30 | 14n19 | 16n48 | 17n15 | 7s48 | 1n12 | 4n12 |
| S 2 | 3 19 | 11 38 | 1 10 | 9 50 | 0 31 | 1 54 | 1 27 | 14 55 | 1 17 | 20 14 | 0 13 | 4 8 | 2 29 | 4 10 | 0 44 | 16 12 | 1 42 | 17 30 | 14 20 | 16 47 | 17 14 | 7 45 | 1 11 | 4 12 |
| M 3 | 3 42 | 16 30 | 0 4 | 10 30 | 0 38 | 1 24 | 1 27 | 14 44 | 1 18 | 20 12 | 0 13 | 4 10 | 2 29 | 4 8 | 0 44 | 16 13 | 1 42 | 17 29 | 14 20 | 16 47 | 17 13 | 7 42 | 1 10 | 4 12 |
| T 4 | 4 5 | 20 45 | 1n 3 | 11 10 | 0 45 | 0 54 | 1 27 | 14 32 | 1 18 | 20 11 | 0 14 | 4 11 | 2 28 | 4 7 | 0 44 | 16 13 | 1 42 | 17 29 | 14 20 | 16 47 | 17 12 | 7 39 | 1 8 | 4 12 |
| W 5 | 4 28 | 24 9 | 2 7 | 11 49 | 0 53 | 0 25 | 1 27 | 14 20 | 1 19 | 20 9 | 0 14 | 4 13 | 2 28 | 4 6 | 0 44 | 16 14 | 1 42 | 17 28 | 14 20 | 16 48 | 17 12 | 7 36 | 1 7 | 4 12 |
| T 6 | 4 51 | 26 24 | 3 8 | 12 27 | 1 0 | 0s 5 | 1 26 | 14 8 | 1 19 | 20 7 | 0 14 | 4 15 | 2 28 | 4 4 | 0 44 | 16 14 | 1 42 | 17 27 | 14 20 | 16 48 | 17 11 | 7 33 | 1 6 | 4 11 |
| F 7 | 5 15 | 27 16 | 3 59 | 13 4 | 1 7 | 0 35 | 1 26 | 13 56 | 1 20 | 20 6 | 0 14 | 4 16 | 2 28 | 4 3 | 0 44 | 16 15 | 1 42 | 17 27 | 14 21 | 16 49 | 17 10 | 7 30 | 1 5 | 4 11 |
| S 8 | 5 37 | 26 34 | 4 40 | 13 41 | 1 14 | 1 5 | 1 26 | 13 44 | 1 20 | 20 4 | 0 14 | 4 18 | 2 28 | 4 1 | 0 44 | 16 15 | 1 42 | 17 26 | 14 21 | 16 49 | 17 9 | 7 27 | 1 4 | 4 11 |
| S 9 | 6 0 | 24 14 | 5 5 | 14 17 | 1 21 | 1 35 | 1 25 | 13 32 | 1 21 | 20 3 | 0 14 | 4 20 | 2 28 | 4 0 | 0 44 | 16 16 | 1 42 | 17 26 | 14 21 | 16 48 | 17 8 | 7 24 | 1 3 | 4 11 |
| M10 | 6 23 | 20 21 | 5 13 | 14 52 | 1 28 | 2 5 | 1 25 | 13 20 | 1 21 | 20 1 | 0 14 | 4 21 | 2 28 | 3 59 | 0 44 | 16 17 | 1 42 | 17 25 | 14 21 | 16 47 | 17 7 | 7 21 | 1 2 | 4 11 |
| T 11 | 6 46 | 15 8 | 5 0 | 15 27 | 1 34 | 2 35 | 1 24 | 13 8 | 1 22 | 20 0 | 0 15 | 4 23 | 2 28 | 3 57 | 0 44 | 16 17 | 1 42 | 17 25 | 14 22 | 16 46 | 17 6 | 7 18 | 1 0 | 4 11 |
| W12 | 7 9 | 8 57 | 4 28 | 16 0 | 1 41 | 3 5 | 1 23 | 12 55 | 1 22 | 19 58 | 0 15 | 4 24 | 2 28 | 3 56 | 0 44 | 16 18 | 1 42 | 17 24 | 14 22 | 16 45 | 17 5 | 7 14 | 0 59 | 4 10 |
| T 13 | 7 31 | 2 10 | 3 36 | 16 33 | 1 48 | 3 35 | 1 23 | 12 43 | 1 23 | 19 57 | 0 15 | 4 26 | 2 28 | 3 54 | 0 44 | 16 18 | 1 42 | 17 23 | 14 22 | 16 44 | 17 4 | 7 11 | 0 58 | 4 10 |
| F 14 | 7 54 | 4s44 | 2 29 | 17 5 | 1 54 | 4 5 | 1 22 | 12 31 | 1 23 | 19 55 | 0 15 | 4 27 | 2 28 | 3 53 | 0 44 | 16 19 | 1 42 | 17 23 | 14 22 | 16 43 | 17 4 | 7 8 | 0 57 | 4 10 |
| S 15 | 8 16 | 11 20 | 1 13 | 17 36 | 2 0 | 4 35 | 1 21 | 12 18 | 1 24 | 19 54 | 0 15 | 4 29 | 2 28 | 3 52 | 0 44 | 16 19 | 1 42 | 17 22 | 14 23 | 16 43 | 17 3 | 7 5 | 0 56 | 4 10 |
| S 16 | 8 38 | 17 10 | 0s 7 | 18 6 | 2 6 | 5 5 | 1 20 | 12 6 | 1 24 | 19 53 | 0 15 | 4 30 | 2 28 | 3 50 | 0 44 | 16 20 | 1 42 | 17 22 | 14 23 | 16 43 | 17 2 | 7 2 | 0 55 | 4 10 |
| M17 | 9 0 | 21 54 | 1 24 | 18 34 | 2 12 | 5 34 | 1 19 | 11 53 | 1 25 | 19 51 | 0 15 | 4 32 | 2 28 | 3 49 | 0 44 | 16 20 | 1 42 | 17 22 | 14 23 | 16 43 | 17 1 | 6 59 | 0 54 | 4 10 |
| T 18 | 9 22 | 25 13 | 2 34 | 19 2 | 2 18 | 6 4 | 1 18 | 11 41 | 1 25 | 19 50 | 0 16 | 4 33 | 2 28 | 3 48 | 0 44 | 16 21 | 1 42 | 17 21 | 14 24 | 16 43 | 17 0 | 6 56 | 0 53 | 4 9 |
| W19 | 9 44 | 27 0 | 3 34 | 19 29 | 2 23 | 6 33 | 1 17 | 11 28 | 1 26 | 19 49 | 0 16 | 4 35 | 2 27 | 3 47 | 0 44 | 16 21 | 1 42 | 17 21 | 14 24 | 16 44 | 16 59 | 6 53 | 0 52 | 4 9 |
| T 20 | 10 6 | 27 14 | 4 20 | 19 55 | 2 28 | 7 2 | 1 16 | 11 15 | 1 26 | 19 48 | 0 16 | 4 36 | 2 27 | 3 45 | 0 44 | 16 22 | 1 42 | 17 20 | 14 24 | 16 44 | 16 58 | 6 50 | 0 51 | 4 9 |
| F 21 | 10 28 | 26 2 | 4 53 | 20 19 | 2 33 | 7 31 | 1 15 | 11 3 | 1 27 | 19 46 | 0 16 | 4 37 | 2 27 | 3 44 | 0 44 | 16 23 | 1 42 | 17 20 | 14 25 | 16 44 | 16 57 | 6 46 | 0 50 | 4 9 |
| S 22 | 10 49 | 23 36 | 5 11 | 20 43 | 2 37 | 8 0 | 1 14 | 10 50 | 1 27 | 19 45 | 0 16 | 4 38 | 2 27 | 3 43 | 0 44 | 16 23 | 1 42 | 17 19 | 14 25 | 16 44 | 16 56 | 6 43 | 0 49 | 4 9 |
| S 23 | 11 10 | 20 9 | 5 15 | 21 5 | 2 41 | 8 29 | 1 13 | 10 37 | 1 28 | 19 44 | 0 16 | 4 40 | 2 27 | 3 41 | 0 44 | 16 24 | 1 42 | 17 19 | 14 25 | 16 44 | 16 55 | 6 40 | 0 48 | 4 8 |
| M24 | 11 31 | 15 56 | 5 6 | 21 25 | 2 45 | 8 58 | 1 11 | 10 25 | 1 28 | 19 43 | 0 17 | 4 41 | 2 27 | 3 40 | 0 44 | 16 24 | 1 42 | 17 19 | 14 26 | 16 43 | 16 55 | 6 37 | 0 47 | 4 8 |
| T 25 | 11 52 | 11 9 | 4 43 | 21 45 | 2 48 | 9 26 | 1 10 | 10 12 | 1 29 | 19 42 | 0 17 | 4 42 | 2 27 | 3 39 | 0 44 | 16 25 | 1 42 | 17 18 | 14 26 | 16 43 | 16 54 | 6 34 | 0 46 | 4 8 |
| W26 | 12 13 | 5 58 | 4 8 | 22 3 | 2 51 | 9 54 | 1 8 | 9 59 | 1 29 | 19 41 | 0 17 | 4 43 | 2 27 | 3 38 | 0 44 | 16 25 | 1 42 | 17 18 | 14 26 | 16 42 | 16 53 | 6 31 | 0 45 | 4 8 |
| T 27 | 12 33 | 0 33 | 3 23 | 22 19 | 2 53 | 10 22 | 1 7 | 9 46 | 1 30 | 19 40 | 0 17 | 4 44 | 2 26 | 3 37 | 0 44 | 16 26 | 1 41 | 17 17 | 14 27 | 16 41 | 16 52 | 6 28 | 0 44 | 4 8 |
| F 28 | 12 54 | 4n56 | 2 28 | 22 34 | 2 55 | 10 50 | 1 5 | 9 33 | 1 30 | 19 39 | 0 17 | 4 45 | 2 26 | 3 35 | 0 44 | 16 27 | 1 41 | 17 17 | 14 27 | 16 41 | 16 51 | 6 24 | 0 43 | 4 7 |
| S 29 | 13 14 | 10 18 | 1 26 | 22 47 | 2 56 | 11 17 | 1 4 | 9 21 | 1 31 | 19 38 | 0 17 | 4 46 | 2 26 | 3 34 | 0 44 | 16 27 | 1 41 | 17 17 | 14 27 | 16 40 | 16 50 | 6 21 | 0 42 | 4 7 |
| S 30 | 13 34 | 15 21 | 0 19 | 22 59 | 2 57 | 11 44 | 1 2 | 9 8 | 1 31 | 19 37 | 0 18 | 4 47 | 2 26 | 3 33 | 0 44 | 16 28 | 1 41 | 17 17 | 14 28 | 16 40 | 16 49 | 6 18 | 0 41 | 4 7 |
| M31 | 13s53 | 19n50 | 0n49 | 23s 8 | 2s57 | 12s11 | 1n 0 | 8n55 | 1n31 | 19n37 | 0n18 | 4s48 | 2s26 | 3n32 | 0n44 | 16s28 | 1n41 | 17n16 | 14n28 | 16n40 | 16n48 | 6s15 | 0n40 | 4n 7 |

Julian Day Number = 2439399.5, Delta T = 37.21 sec
Ecliptic obliquity = 23°26'44, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 24°16'33, Lahiri = 23°23'33



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1966

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 39 20 | 8♏ 6'51 | 7♊38 | 1♐12 | 6♏ 5 | 11♍25 | 3♌48 | 23°R29 | 22♍52 | 21♏24 | 19♍55 | 16♉ 9 | 16♉33 | 23♓52 | 22°R 8 | T 1 |
| W 2 | 2 43 16 | 9° 6'52 | 20°25 | 1°49 | 7°21 | 12° 0 | 3°52 | 23♓26 | 22°55 | 21°26 | 19°56 | 16°10 | 16°30 | 23°58 | 22♓ 7 | W 2 |
| T 3 | 2 47 13 | 10° 6'56 | 3♋26 | 2°20 | 8°36 | 12°35 | 3°56 | 23°24 | 22°58 | 21°28 | 19°58 | 16°11 | 16°27 | 24° 5 | 22° 5 | T 3 |
| F 4 | 2 51 9 | 11° 7'01 | 16°42 | 2°44 | 9°51 | 13°10 | 3°59 | 23°22 | 23° 1 | 21°30 | 19°59 | 16°11 | 16°23 | 24°12 | 22° 4 | F 4 |
| S 5 | 2 55 6 | 12° 7'09 | 0♌14 | 3° 2 | 11° 6 | 13°45 | 4° 3 | 23°19 | 23° 3 | 21°33 | 20° 1 | 16°11 | 16°20 | 24°18 | 22° 2 | S 5 |
| S 6 | 2 59 3 | 13° 7'18 | 14° 2 | 3°12 | 12°22 | 14°20 | 4° 6 | 23°17 | 23° 6 | 21°35 | 20° 2 | 16°R11 | 16°17 | 24°25 | 22° 1 | S 6 |
| M 7 | 3 2 59 | 14° 7'30 | 28° 8 | 3°R14 | 13°37 | 14°55 | 4° 8 | 23°15 | 23° 9 | 21°37 | 20° 4 | 16°11 | 16°14 | 24°32 | 21°59 | M 7 |
| T 8 | 3 6 56 | 15° 7'44 | 12♍28 | 3° 8 | 14°52 | 15°29 | 4°11 | 23°13 | 23°12 | 21°39 | 20° 5 | 16°11 | 16°11 | 24°39 | 21°58 | T 8 |
| W 9 | 3 10 52 | 16° 7'59 | 27° 1 | 2°52 | 16° 8 | 16° 4 | 4°14 | 23°11 | 23°14 | 21°41 | 20° 7 | 16°D11 | 16° 8 | 24°45 | 21°56 | W 9 |
| T 10 | 3 14 49 | 17° 8'17 | 11♎41 | 2°26 | 17°23 | 16°38 | 4°16 | 23° 9 | 23°17 | 21°44 | 20° 8 | 16°11 | 16° 4 | 24°52 | 21°55 | T 10 |
| F 11 | 3 18 45 | 18° 8'37 | 26°24 | 1°50 | 18°38 | 17°13 | 4°18 | 23° 8 | 23°19 | 21°46 | 20° 9 | 16°11 | 16° 1 | 24°59 | 21°54 | F 11 |
| S 12 | 3 22 42 | 19° 8'58 | 11♏ 2 | 1° 4 | 19°54 | 17°47 | 4°20 | 23° 6 | 23°22 | 21°48 | 20°11 | 16°R12 | 15°58 | 25° 5 | 21°53 | S 12 |
| S 13 | 3 26 38 | 20° 9'22 | 25°29 | 0° 9 | 21° 9 | 18°21 | 4°22 | 23° 5 | 23°24 | 21°50 | 20°12 | 16°12 | 15°55 | 25°12 | 21°52 | S 13 |
| M14 | 3 30 35 | 21° 9'47 | 9♐39 | 29♏ 5 | 22°24 | 18°55 | 4°23 | 23° 3 | 23°27 | 21°53 | 20°13 | 16°11 | 15°52 | 25°19 | 21°51 | M14 |
| T 15 | 3 34 32 | 22°10'13 | 23°27 | 27°53 | 23°40 | 19°29 | 4°25 | 23° 2 | 23°29 | 21°55 | 20°14 | 16°11 | 15°48 | 25°25 | 21°50 | T 15 |
| W16 | 3 38 28 | 23°10'41 | 6♑53 | 26°36 | 24°55 | 20° 3 | 4°26 | 23° 1 | 23°32 | 21°57 | 20°16 | 16°10 | 15°45 | 25°32 | 21°49 | W16 |
| T 17 | 3 42 25 | 24°11'11 | 19°55 | 25°16 | 26°10 | 20°37 | 4°27 | 23° 0 | 23°34 | 22° 0 | 20°17 | 16° 9 | 15°42 | 25°39 | 21°48 | T 17 |
| F 18 | 3 46 21 | 25°11'42 | 2♒35 | 23°55 | 27°26 | 21°11 | 4°28 | 22°59 | 23°36 | 22° 2 | 20°18 | 16° 8 | 15°39 | 25°46 | 21°47 | F 18 |
| S 19 | 3 50 18 | 26°12'14 | 14°57 | 22°36 | 28°41 | 21°45 | 4°28 | 22°58 | 23°38 | 22° 4 | 20°19 | 16° 7 | 15°36 | 25°52 | 21°46 | S 19 |
| S 20 | 3 54 14 | 27°12'47 | 27° 4 | 21°21 | 29°57 | 22°18 | 4°29 | 22°57 | 23°41 | 22° 6 | 20°20 | 16°D 7 | 15°33 | 25°59 | 21°45 | S 20 |
| M21 | 3 58 11 | 28°13'21 | 9♓ 0 | 20°14 | 1♐12 | 22°52 | 4°R29 | 22°57 | 23°43 | 22° 9 | 20°21 | 16° 7 | 15°29 | 26° 6 | 21°44 | M21 |
| T 22 | 4 2 7 | 29°13'57 | 20°52 | 19°15 | 2°27 | 23°25 | 4°29 | 22°56 | 23°45 | 22°11 | 20°22 | 16° 8 | 15°26 | 26°12 | 21°44 | T 22 |
| W23 | 4 6 4 | 0♐14'34 | 2♈43 | 18°27 | 3°43 | 23°58 | 4°29 | 22°56 | 23°47 | 22°13 | 20°23 | 16° 9 | 15°23 | 26°19 | 21°43 | W23 |
| T 24 | 4 10 1 | 1°15'12 | 14°37 | 17°50 | 4°58 | 24°32 | 4°28 | 22°55 | 23°49 | 22°15 | 20°24 | 16°11 | 15°20 | 26°26 | 21°43 | T 24 |
| F 25 | 4 13 57 | 2°15'51 | 26°39 | 17°24 | 6°13 | 25° 5 | 4°28 | 22°55 | 23°51 | 22°17 | 20°25 | 16°12 | 15°17 | 26°32 | 21°42 | F 25 |
| S 26 | 4 17 54 | 3°16'31 | 8♉52 | 17°10 | 7°29 | 25°38 | 4°27 | 22°55 | 23°53 | 22°20 | 20°26 | 16°13 | 15°14 | 26°39 | 21°42 | S 26 |
| S 27 | 4 21 50 | 4°17'13 | 21°18 | 17°D 8 | 8°44 | 26°11 | 4°26 | 22°D55 | 23°55 | 22°22 | 20°27 | 16°R13 | 15°10 | 26°46 | 21°41 | S 27 |
| M28 | 4 25 47 | 5°17'56 | 3♊59 | 17°15 | 10° 0 | 26°44 | 4°25 | 22°55 | 23°56 | 22°24 | 20°28 | 16°12 | 15° 7 | 26°52 | 21°41 | M28 |
| T 29 | 4 29 43 | 6°18'41 | 16°55 | 17°33 | 11°15 | 27°16 | 4°23 | 22°55 | 23°58 | 22°26 | 20°29 | 16°10 | 15° 4 | 26°59 | 21°41 | T 29 |
| W30 | 4 33 40 | 7♐19'26 | 0♋ 6 | 18♏ 0 | 12♐30 | 27♍49 | 4♌22 | 22♓55 | 24♍ 0 | 22♏29 | 20♍30 | 16♉ 7 | 15♉ 1 | 27♓ 6 | 21♓41 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s13 | 23n30 | 1n56 | 23s16 | 2s55 | 12s38 | 0n59 | 8n42 | 1n32 | 19n36 | 0n18 | 4s49 | 2s26 | 3n31 | 0n44 | 16s29 | 1n41 | 17n16 | 14n29 | 16n41 | 16n47 | 6s12 | 0n39 | 4n 6 |
| W 2 | 14 32 | 26 4 | 2 59 | 23 22 | 2 53 | 13 4 | 0 57 | 8 29 | 1 32 | 19 35 | 0 18 | 4 50 | 2 26 | 3 30 | 0 44 | 16 30 | 1 41 | 17 16 | 14 29 | 16 41 | 16 46 | 6 9 | 0 38 | 4 6 |
| T 3 | 14 51 | 27 17 | 3 53 | 23 25 | 2 50 | 13 30 | 0 55 | 8 16 | 1 33 | 19 34 | 0 18 | 4 51 | 2 25 | 3 28 | 0 44 | 16 30 | 1 41 | 17 15 | 14 29 | 16 41 | 16 46 | 6 6 | 0 38 | 4 6 |
| F 4 | 15 10 | 26 58 | 4 36 | 23 26 | 2 46 | 13 56 | 0 53 | 8 3 | 1 33 | 19 34 | 0 18 | 4 51 | 2 25 | 3 27 | 0 44 | 16 31 | 1 41 | 17 15 | 14 30 | 16 41 | 16 45 | 6 2 | 0 37 | 4 6 |
| S 5 | 15 29 | 25 4 | 5 5 | 23 24 | 2 41 | 14 21 | 0 51 | 7 50 | 1 34 | 19 33 | 0 19 | 4 52 | 2 25 | 3 26 | 0 44 | 16 31 | 1 41 | 17 15 | 14 30 | 16 41 | 16 44 | 5 59 | 0 36 | 4 5 |
| S 6 | 15 47 | 21 40 | 5 17 | 23 20 | 2 35 | 14 46 | 0 49 | 7 37 | 1 34 | 19 33 | 0 19 | 4 53 | 2 25 | 3 25 | 0 45 | 16 32 | 1 41 | 17 15 | 14 31 | 16 41 | 16 43 | 5 56 | 0 35 | 4 5 |
| M 7 | 16 5 | 16 59 | 5 10 | 23 12 | 2 27 | 15 11 | 0 47 | 7 24 | 1 35 | 19 32 | 0 19 | 4 54 | 2 25 | 3 24 | 0 45 | 16 32 | 1 41 | 17 15 | 14 31 | 16 41 | 16 42 | 5 53 | 0 34 | 4 5 |
| T 8 | 16 23 | 11 16 | 4 45 | 23 2 | 2 17 | 15 35 | 0 45 | 7 11 | 1 35 | 19 32 | 0 19 | 4 54 | 2 25 | 3 23 | 0 45 | 16 33 | 1 41 | 17 14 | 14 31 | 16 41 | 16 41 | 5 50 | 0 34 | 4 5 |
| W 9 | 16 40 | 4 52 | 4 0 | 22 48 | 2 6 | 15 59 | 0 43 | 6 58 | 1 36 | 19 31 | 0 19 | 4 55 | 2 24 | 3 22 | 0 45 | 16 34 | 1 41 | 17 14 | 14 32 | 16 41 | 16 40 | 5 47 | 0 33 | 4 4 |
| T 10 | 16 57 | 1s52 | 3 0 | 22 30 | 1 54 | 16 22 | 0 41 | 6 45 | 1 36 | 19 31 | 0 19 | 4 55 | 2 24 | 3 21 | 0 45 | 16 34 | 1 41 | 17 14 | 14 32 | 16 41 | 16 39 | 5 43 | 0 32 | 4 4 |
| F 11 | 17 14 | 8 31 | 1 48 | 22 9 | 1 39 | 16 45 | 0 39 | 6 32 | 1 37 | 19 30 | 0 20 | 4 56 | 2 24 | 3 20 | 0 45 | 16 35 | 1 41 | 17 14 | 14 33 | 16 41 | 16 38 | 5 40 | 0 31 | 4 4 |
| S 12 | 17 31 | 14 41 | 0 29 | 21 44 | 1 23 | 17 7 | 0 37 | 6 20 | 1 37 | 19 30 | 0 20 | 4 56 | 2 24 | 3 19 | 0 45 | 16 35 | 1 41 | 17 14 | 14 33 | 16 41 | 16 37 | 5 37 | 0 31 | 4 4 |
| S 13 | 17 47 | 19 58 | 0s51 | 21 16 | 1 6 | 17 29 | 0 35 | 6 7 | 1 38 | 19 30 | 0 20 | 4 57 | 2 24 | 3 18 | 0 45 | 16 36 | 1 41 | 17 14 | 14 34 | 16 41 | 16 36 | 5 34 | 0 30 | 4 3 |
| M14 | 18 3 | 23 59 | 2 7 | 20 44 | 0 47 | 17 51 | 0 33 | 5 54 | 1 38 | 19 30 | 0 20 | 4 57 | 2 23 | 3 17 | 0 45 | 16 37 | 1 41 | 17 14 | 14 34 | 16 41 | 16 35 | 5 31 | 0 29 | 4 3 |
| T 15 | 18 19 | 26 29 | 3 12 | 20 9 | 0 28 | 18 12 | 0 30 | 5 41 | 1 39 | 19 29 | 0 20 | 4 57 | 2 23 | 3 16 | 0 45 | 16 37 | 1 41 | 17 14 | 14 34 | 16 41 | 16 35 | 5 28 | 0 29 | 4 3 |
| W16 | 18 34 | 27 21 | 4 6 | 19 31 | 0 7 | 18 33 | 0 28 | 5 28 | 1 39 | 19 29 | 0 21 | 4 58 | 2 23 | 3 15 | 0 45 | 16 38 | 1 41 | 17 13 | 14 35 | 16 41 | 16 34 | 5 24 | 0 28 | 4 3 |
| T 17 | 18 49 | 26 39 | 4 44 | 18 52 | 0n13 | 18 53 | 0 26 | 5 15 | 1 40 | 19 29 | 0 21 | 4 58 | 2 23 | 3 15 | 0 45 | 16 38 | 1 41 | 17 13 | 14 35 | 16 40 | 16 33 | 5 21 | 0 27 | 4 2 |
| F 18 | 19 4 | 24 35 | 5 8 | 18 13 | 0 34 | 19 12 | 0 24 | 5 2 | 1 40 | 19 29 | 0 21 | 4 58 | 2 23 | 3 14 | 0 45 | 16 39 | 1 41 | 17 13 | 14 36 | 16 40 | 16 32 | 5 18 | 0 27 | 4 2 |
| S 19 | 19 18 | 21 24 | 5 17 | 17 34 | 0 53 | 19 31 | 0 21 | 4 49 | 1 41 | 19 29 | 0 21 | 4 58 | 2 22 | 3 13 | 0 45 | 16 39 | 1 41 | 17 13 | 14 36 | 16 40 | 16 31 | 5 15 | 0 26 | 4 2 |
| S 20 | 19 32 | 17 22 | 5 11 | 16 57 | 1 12 | 19 50 | 0 19 | 4 36 | 1 41 | 19 29 | 0 21 | 4 58 | 2 22 | 3 12 | 0 45 | 16 40 | 1 41 | 17 13 | 14 37 | 16 40 | 16 30 | 5 12 | 0 26 | 4 2 |
| M21 | 19 46 | 12 42 | 4 52 | 16 23 | 1 29 | 20 8 | 0 17 | 4 24 | 1 42 | 19 30 | 0 21 | 4 59 | 2 22 | 3 11 | 0 45 | 16 41 | 1 41 | 17 13 | 14 37 | 16 40 | 16 29 | 5 9 | 0 25 | 4 1 |
| T 22 | 19 59 | 7 37 | 4 21 | 15 52 | 1 44 | 20 25 | 0 14 | 4 11 | 1 42 | 19 30 | 0 22 | 4 59 | 2 22 | 3 10 | 0 45 | 16 41 | 1 41 | 17 13 | 14 38 | 16 40 | 16 28 | 5 5 | 0 25 | 4 1 |
| W23 | 20 12 | 2 15 | 3 38 | 15 27 | 1 57 | 20 42 | 0 12 | 3 58 | 1 43 | 19 30 | 0 22 | 4 59 | 2 22 | 3 10 | 0 45 | 16 42 | 1 41 | 17 13 | 14 38 | 16 41 | 16 27 | 5 2 | 0 24 | 4 1 |
| T 24 | 20 25 | 3n13 | 2 46 | 15 6 | 2 8 | 20 58 | 0 10 | 3 45 | 1 43 | 19 30 | 0 22 | 4 59 | 2 21 | 3 9 | 0 45 | 16 42 | 1 41 | 17 13 | 14 39 | 16 41 | 16 26 | 4 59 | 0 24 | 4 0 |
| F 25 | 20 37 | 8 38 | 1 46 | 14 50 | 2 17 | 21 14 | 0 7 | 3 33 | 1 44 | 19 31 | 0 22 | 4 58 | 2 21 | 3 8 | 0 45 | 16 43 | 1 41 | 17 14 | 14 39 | 16 41 | 16 25 | 4 56 | 0 23 | 4 0 |
| S 26 | 20 49 | 13 49 | 0 40 | 14 40 | 2 24 | 21 29 | 0 5 | 3 20 | 1 44 | 19 31 | 0 22 | 4 58 | 2 21 | 3 7 | 0 45 | 16 43 | 1 41 | 17 14 | 14 40 | 16 42 | 16 24 | 4 53 | 0 23 | 4 0 |
| S 27 | 21 0 | 18 33 | 0n28 | 14 34 | 2 29 | 21 43 | 0 2 | 3 7 | 1 45 | 19 31 | 0 23 | 4 58 | 2 21 | 3 7 | 0 45 | 16 44 | 1 41 | 17 14 | 14 40 | 16 42 | 16 23 | 4 49 | 0 22 | 4 0 |
| M28 | 21 11 | 22 32 | 1 36 | 14 33 | 2 33 | 21 57 | 0s 0 | 2 55 | 1 45 | 19 32 | 0 23 | 4 58 | 2 21 | 3 6 | 0 45 | 16 44 | 1 41 | 17 14 | 14 41 | 16 41 | 16 23 | 4 46 | 0 22 | 3 59 |
| T 29 | 21 22 | 25 29 | 2 41 | 14 36 | 2 34 | 22 10 | 0 2 | 2 42 | 1 46 | 19 32 | 0 23 | 4 58 | 2 20 | 3 5 | 0 45 | 16 45 | 1 41 | 17 14 | 14 41 | 16 41 | 16 22 | 4 43 | 0 22 | 3 59 |
| W30 | 21s32 | 27n 5 | 3n39 | 14s44 | 2n34 | 22s23 | 0s 5 | 2n30 | 1n46 | 19n33 | 0n23 | 4s57 | 2s20 | 3n 5 | 0n45 | 16s46 | 1n41 | 17n14 | 14n42 | 16n40 | 16n21 | 4s40 | 0n21 | 3n59 |

Julian Day Number = 2439430.5, Delta T = 37.28 sec
Ecliptic obliquity = 23°26'43, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 24°16'38, Lahiri = 23°23'38



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1966

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 37 36 | 8♐20'13 | 13♋30 | 18♏35 | 13♐46 | 28♍22 | 4°R20 | 22♓56 | 24♍ 1 | 22♏31 | 20♍30 | 16°R 4 | 14♉58 | 27♓12 | 21°R40 | T 1 |
| F 2 | 4 41 33 | 9°21'02 | 27° 7 | 19°17 | 15° 1 | 28°54 | 4♌18 | 22°56 | 24° 3 | 22°33 | 20°31 | 16♉ 0 | 14°54 | 27°19 | 21♓40 | F 2 |
| S 3 | 4 45 30 | 10°21'51 | 10♌55 | 20° 6 | 16°16 | 29°27 | 4°16 | 22°57 | 24° 5 | 22°35 | 20°32 | 15°57 | 14°51 | 27°26 | 21°D40 | S 3 |
| S 4 | 4 49 26 | 11°22'42 | 24°51 | 21° 1 | 17°32 | 29°59 | 4°13 | 22°58 | 24° 6 | 22°37 | 20°32 | 15°55 | 14°48 | 27°33 | 21°40 | S 4 |
| M 5 | 4 53 23 | 12°23'35 | 8♍55 | 22° 0 | 18°47 | 0♎31 | 4°11 | 22°59 | 24° 8 | 22°39 | 20°33 | 15°D54 | 14°45 | 27°39 | 21°40 | M 5 |
| T 6 | 4 57 19 | 13°24'29 | 23° 4 | 23° 3 | 20° 3 | 1° 3 | 4° 8 | 23° 0 | 24° 9 | 22°42 | 20°34 | 15°55 | 14°42 | 27°46 | 21°40 | T 6 |
| W 7 | 5 1 16 | 14°25'24 | 7♎17 | 24°11 | 21°18 | 1°35 | 4° 5 | 23° 1 | 24°10 | 22°44 | 20°34 | 15°56 | 14°39 | 27°53 | 21°41 | W 7 |
| T 8 | 5 5 12 | 15°26'20 | 21°31 | 25°21 | 22°33 | 2° 7 | 4° 2 | 23° 2 | 24°11 | 22°46 | 20°35 | 15°57 | 14°35 | 27°59 | 21°41 | T 8 |
| F 9 | 5 9 9 | 16°27'18 | 5♏45 | 26°35 | 23°49 | 2°38 | 3°59 | 23° 3 | 24°13 | 22°48 | 20°35 | 15°59 | 14°32 | 28° 6 | 21°41 | F 9 |
| S 10 | 5 13 5 | 17°28'17 | 19°55 | 27°51 | 25° 4 | 3°10 | 3°55 | 23° 4 | 24°14 | 22°50 | 20°36 | 15°R59 | 14°29 | 28°13 | 21°41 | S 10 |
| S 11 | 5 17 2 | 18°29'17 | 3♐57 | 29° 9 | 26°20 | 3°41 | 3°51 | 23° 6 | 24°15 | 22°52 | 20°36 | 15°58 | 14°26 | 28°19 | 21°42 | S 11 |
| M12 | 5 20 59 | 19°30'18 | 17°48 | 0♐29 | 27°35 | 4°13 | 3°47 | 23° 7 | 24°16 | 22°54 | 20°37 | 15°55 | 14°23 | 28°26 | 21°42 | M12 |
| T 13 | 5 24 55 | 20°31'20 | 1♑24 | 1°50 | 28°50 | 4°44 | 3°43 | 23° 9 | 24°17 | 22°56 | 20°37 | 15°50 | 14°20 | 28°33 | 21°43 | T 13 |
| W14 | 5 28 52 | 21°32'22 | 14°43 | 3°13 | 0♑ 6 | 5°15 | 3°39 | 23°11 | 24°18 | 22°58 | 20°37 | 15°44 | 14°16 | 28°39 | 21°43 | W14 |
| T 15 | 5 32 48 | 22°33'25 | 27°42 | 4°37 | 1°21 | 5°46 | 3°35 | 23°13 | 24°19 | 23° 0 | 20°38 | 15°37 | 14°13 | 28°46 | 21°44 | T 15 |
| F 16 | 5 36 45 | 23°34'29 | 10♒22 | 6° 2 | 2°37 | 6°16 | 3°30 | 23°15 | 24°20 | 23° 2 | 20°38 | 15°31 | 14°10 | 28°53 | 21°45 | F 16 |
| S 17 | 5 40 41 | 24°35'33 | 22°45 | 7°27 | 3°52 | 6°47 | 3°25 | 23°17 | 24°21 | 23° 4 | 20°38 | 15°25 | 14° 7 | 28°59 | 21°45 | S 17 |
| S 18 | 5 44 38 | 25°36'38 | 4♓53 | 8°54 | 5° 7 | 7°17 | 3°20 | 23°19 | 24°21 | 23° 6 | 20°38 | 15°21 | 14° 4 | 29° 6 | 21°46 | S 18 |
| M19 | 5 48 34 | 26°37'43 | 16°50 | 10°21 | 6°23 | 7°48 | 3°15 | 23°22 | 24°22 | 23° 8 | 20°39 | 15°19 | 14° 0 | 29°13 | 21°47 | M19 |
| T 20 | 5 52 31 | 27°38'48 | 28°41 | 11°49 | 7°38 | 8°18 | 3°10 | 23°24 | 24°23 | 23°10 | 20°39 | 15°D18 | 13°57 | 29°20 | 21°48 | T 20 |
| W21 | 5 56 28 | 28°39'53 | 10♈31 | 13°18 | 8°54 | 8°48 | 3° 4 | 23°26 | 24°23 | 23°12 | 20°39 | 15°19 | 13°54 | 29°26 | 21°49 | W21 |
| T 22 | 6 0 24 | 29°40'59 | 22°26 | 14°47 | 10° 9 | 9°18 | 2°59 | 23°29 | 24°24 | 23°14 | 20°39 | 15°20 | 13°51 | 29°33 | 21°50 | T 22 |
| F 23 | 6 4 21 | 0♑42'05 | 4♉29 | 16°16 | 11°24 | 9°47 | 2°53 | 23°32 | 24°24 | 23°16 | 20°39 | 15°22 | 13°48 | 29°40 | 21°51 | F 23 |
| S 24 | 6 8 17 | 1°43'11 | 16°46 | 17°46 | 12°40 | 10°17 | 2°47 | 23°35 | 24°24 | 23°18 | 20°R39 | 15°R22 | 13°45 | 29°46 | 21°52 | S 24 |
| S 25 | 6 12 14 | 2°44'18 | 29°21 | 19°16 | 13°55 | 10°46 | 2°41 | 23°38 | 24°25 | 23°20 | 20°39 | 15°21 | 13°41 | 29°53 | 21°53 | S 25 |
| M26 | 6 16 10 | 3°45'25 | 12♊16 | 20°46 | 15°10 | 11°15 | 2°35 | 23°41 | 24°25 | 23°21 | 20°39 | 15°18 | 13°38 | 29°59 | 21°55 | M26 |
| T 27 | 6 20 7 | 4°46'32 | 25°31 | 22°17 | 16°26 | 11°44 | 2°29 | 23°44 | 24°25 | 23°23 | 20°39 | 15°12 | 13°35 | 0♈ 6 | 21°56 | T 27 |
| W28 | 6 24 4 | 5°47'39 | 9♋ 7 | 23°49 | 17°41 | 12°13 | 2°22 | 23°47 | 24°25 | 23°25 | 20°39 | 15° 5 | 13°32 | 0°13 | 21°57 | W28 |
| T 29 | 6 28 0 | 6°48'46 | 23° 0 | 25°20 | 18°56 | 12°42 | 2°16 | 23°50 | 24°25 | 23°27 | 20°38 | 14°56 | 13°29 | 0°20 | 21°59 | T 29 |
| F 30 | 6 31 57 | 7°49'54 | 7♌ 6 | 26°52 | 20°12 | 13°11 | 2° 9 | 23°54 | 24°R26 | 23°29 | 20°38 | 14°47 | 13°26 | 0°26 | 22° 0 | F 30 |
| S 31 | 6 35 53 | 8♑51'02 | 21♌20 | 28♐24 | 21♑27 | 13♎39 | 2♌ 2 | 23♓57 | 24♍26 | 23♏30 | 20♍38 | 14♉38 | 13♉22 | 0♈33 | 22♓ 1 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s42 | 27n 9 | 4n25 | 14s54 | 2n33 | 22s35 | 0s 7 | 2n17 | 1n47 | 19n34 | 0n23 | 4s57 | 2s20 | 3n 4 | 0n45 | 16s46 | 1n41 | 17n14 | 14n42 | 16n39 | 16n20 | 4s37 | 0n21 | 3n59 |
| F 2 | 21 51 | 25 36 | 4 57 | 15 7 | 2 31 | 22 46 | 0 10 | 2 5 | 1 47 | 19 34 | 0 24 | 4 57 | 2 20 | 3 4 | 0 45 | 16 47 | 1 41 | 17 14 | 14 43 | 16 38 | 16 19 | 4 33 | 0 21 | 3 58 |
| S 3 | 22 0 | 22 30 | 5 13 | 15 23 | 2 28 | 22 56 | 0 12 | 1 52 | 1 48 | 19 35 | 0 24 | 4 56 | 2 20 | 3 3 | 0 45 | 16 47 | 1 41 | 17 15 | 14 43 | 16 37 | 16 18 | 4 30 | 0 20 | 3 58 |
| S 4 | 22 9 | 18 6 | 5 10 | 15 41 | 2 24 | 23 6 | 0 14 | 1 40 | 1 49 | 19 36 | 0 24 | 4 56 | 2 19 | 3 2 | 0 46 | 16 48 | 1 41 | 17 15 | 14 44 | 16 36 | 16 17 | 4 27 | 0 20 | 3 58 |
| M 5 | 22 17 | 12 41 | 4 49 | 16 1 | 2 20 | 23 15 | 0 17 | 1 28 | 1 49 | 19 36 | 0 24 | 4 55 | 2 19 | 3 2 | 0 46 | 16 48 | 1 41 | 17 15 | 14 44 | 16 36 | 16 16 | 4 24 | 0 20 | 3 57 |
| T 6 | 22 25 | 6 35 | 4 10 | 16 22 | 2 15 | 23 23 | 0 19 | 1 15 | 1 50 | 19 37 | 0 24 | 4 55 | 2 19 | 3 1 | 0 46 | 16 49 | 1 41 | 17 15 | 14 45 | 16 36 | 16 15 | 4 20 | 0 20 | 3 57 |
| W 7 | 22 32 | 0 7 | 3 16 | 16 44 | 2 9 | 23 31 | 0 22 | 1 3 | 1 50 | 19 38 | 0 24 | 4 54 | 2 19 | 3 1 | 0 46 | 16 49 | 1 41 | 17 16 | 14 45 | 16 37 | 16 14 | 4 17 | 0 20 | 3 57 |
| T 8 | 22 39 | 6s23 | 2 10 | 17 7 | 2 3 | 23 38 | 0 24 | 0 51 | 1 51 | 19 39 | 0 25 | 4 53 | 2 19 | 3 0 | 0 46 | 16 50 | 1 42 | 17 16 | 14 46 | 16 37 | 16 13 | 4 14 | 0 19 | 3 57 |
| F 9 | 22 45 | 12 34 | 0 56 | 17 31 | 1 56 | 23 44 | 0 26 | 0 39 | 1 51 | 19 40 | 0 25 | 4 53 | 2 18 | 3 0 | 0 46 | 16 50 | 1 42 | 17 16 | 14 46 | 16 37 | 16 12 | 4 11 | 0 19 | 3 56 |
| S 10 | 22 51 | 18 4 | 0s22 | 17 54 | 1 50 | 23 50 | 0 29 | 0 27 | 1 52 | 19 41 | 0 25 | 4 52 | 2 18 | 3 0 | 0 46 | 16 51 | 1 42 | 17 16 | 14 47 | 16 38 | 16 11 | 4 8 | 0 19 | 3 56 |
| S 11 | 22 57 | 22 32 | 1 37 | 18 18 | 1 43 | 23 55 | 0 31 | 0 15 | 1 52 | 19 42 | 0 25 | 4 51 | 2 18 | 2 59 | 0 46 | 16 51 | 1 42 | 17 17 | 14 47 | 16 37 | 16 10 | 4 4 | 0 19 | 3 56 |
| M12 | 23 2 | 25 37 | 2 45 | 18 42 | 1 35 | 23 59 | 0 33 | 0 3 | 1 53 | 19 43 | 0 25 | 4 50 | 2 18 | 2 59 | 0 46 | 16 52 | 1 42 | 17 17 | 14 48 | 16 36 | 16 9 | 4 1 | 0 19 | 3 55 |
| T 13 | 23 6 | 27 9 | 3 42 | 19 6 | 1 28 | 24 2 | 0 35 | 0s 9 | 1 53 | 19 44 | 0 26 | 4 49 | 2 17 | 2 58 | 0 46 | 16 52 | 1 42 | 17 17 | 14 48 | 16 35 | 16 8 | 3 58 | 0 19 | 3 55 |
| W14 | 23 11 | 27 3 | 4 26 | 19 29 | 1 21 | 24 4 | 0 38 | 0 21 | 1 54 | 19 46 | 0 26 | 4 48 | 2 17 | 2 58 | 0 46 | 16 53 | 1 42 | 17 18 | 14 49 | 16 33 | 16 8 | 3 55 | 0 19 | 3 55 |
| T 15 | 23 14 | 25 27 | 4 55 | 19 52 | 1 13 | 24 6 | 0 40 | 0 32 | 1 54 | 19 47 | 0 26 | 4 48 | 2 17 | 2 58 | 0 46 | 16 53 | 1 42 | 17 18 | 14 49 | 16 31 | 16 7 | 3 51 | 0 19 | 3 55 |
| F 16 | 23 17 | 22 36 | 5 9 | 20 15 | 1 5 | 24 7 | 0 42 | 0 44 | 1 55 | 19 48 | 0 26 | 4 47 | 2 17 | 2 57 | 0 46 | 16 54 | 1 42 | 17 18 | 14 50 | 16 29 | 16 6 | 3 48 | 0 19 | 3 54 |
| S 17 | 23 20 | 18 47 | 5 8 | 20 37 | 0 58 | 24 8 | 0 44 | 0 56 | 1 55 | 19 49 | 0 26 | 4 45 | 2 17 | 2 57 | 0 46 | 16 54 | 1 42 | 17 19 | 14 51 | 16 28 | 16 5 | 3 45 | 0 19 | 3 54 |
| S 18 | 23 22 | 14 15 | 4 53 | 20 58 | 0 50 | 24 7 | 0 46 | 1 7 | 1 56 | 19 51 | 0 27 | 4 44 | 2 16 | 2 57 | 0 46 | 16 55 | 1 42 | 17 19 | 14 51 | 16 27 | 16 4 | 3 42 | 0 19 | 3 54 |
| M19 | 23 24 | 9 16 | 4 25 | 21 18 | 0 42 | 24 6 | 0 48 | 1 19 | 1 56 | 19 52 | 0 27 | 4 43 | 2 16 | 2 57 | 0 46 | 16 55 | 1 42 | 17 20 | 14 52 | 16 26 | 16 3 | 3 39 | 0 19 | 3 54 |
| T 20 | 23 25 | 3 58 | 3 46 | 21 38 | 0 35 | 24 4 | 0 51 | 1 30 | 1 57 | 19 53 | 0 27 | 4 42 | 2 16 | 2 56 | 0 46 | 16 56 | 1 42 | 17 20 | 14 52 | 16 26 | 16 2 | 3 35 | 0 19 | 3 53 |
| W21 | 23 26 | 1n27 | 2 57 | 21 57 | 0 27 | 24 1 | 0 53 | 1 41 | 1 57 | 19 55 | 0 27 | 4 41 | 2 16 | 2 56 | 0 46 | 16 56 | 1 42 | 17 20 | 14 53 | 16 26 | 16 1 | 3 32 | 0 19 | 3 53 |
| T 22 | 23 27 | 6 51 | 2 1 | 22 15 | 0 20 | 23 58 | 0 55 | 1 53 | 1 58 | 19 56 | 0 27 | 4 40 | 2 16 | 2 56 | 0 46 | 16 57 | 1 42 | 17 21 | 14 53 | 16 26 | 16 0 | 3 29 | 0 19 | 3 53 |
| F 23 | 23 27 | 12 6 | 0 59 | 22 32 | 0 12 | 23 54 | 0 57 | 2 4 | 1 58 | 19 58 | 0 27 | 4 38 | 2 15 | 2 56 | 0 46 | 16 57 | 1 42 | 17 21 | 14 54 | 16 27 | 15 59 | 3 26 | 0 20 | 3 52 |
| S 24 | 23 26 | 16 58 | 0n 8 | 22 48 | 0 5 | 23 49 | 0 58 | 2 15 | 1 59 | 19 59 | 0 28 | 4 37 | 2 15 | 2 56 | 0 46 | 16 57 | 1 42 | 17 22 | 14 54 | 16 27 | 15 58 | 3 22 | 0 20 | 3 52 |
| S 25 | 23 25 | 21 14 | 1 15 | 23 3 | 0s 2 | 23 43 | 1 0 | 2 26 | 2 0 | 20 1 | 0 28 | 4 36 | 2 15 | 2 56 | 0 46 | 16 58 | 1 42 | 17 22 | 14 55 | 16 27 | 15 57 | 3 19 | 0 20 | 3 52 |
| M26 | 23 24 | 24 35 | 2 20 | 23 17 | 0 9 | 23 37 | 1 2 | 2 37 | 2 0 | 20 3 | 0 28 | 4 34 | 2 15 | 2 56 | 0 46 | 16 58 | 1 42 | 17 23 | 14 55 | 16 26 | 15 56 | 3 16 | 0 20 | 3 52 |
| T 27 | 23 22 | 26 41 | 3 19 | 23 30 | 0 16 | 23 30 | 1 4 | 2 48 | 2 1 | 20 4 | 0 28 | 4 33 | 2 15 | 2 56 | 0 46 | 16 59 | 1 42 | 17 23 | 14 56 | 16 24 | 15 55 | 3 13 | 0 21 | 3 51 |
| W28 | 23 19 | 27 15 | 4 8 | 23 41 | 0 23 | 23 22 | 1 6 | 2 58 | 2 1 | 20 6 | 0 28 | 4 32 | 2 14 | 2 56 | 0 47 | 16 59 | 1 42 | 17 24 | 14 56 | 16 22 | 15 54 | 3 9 | 0 21 | 3 51 |
| T 29 | 23 16 | 26 9 | 4 44 | 23 52 | 0 30 | 23 13 | 1 8 | 3 9 | 2 2 | 20 7 | 0 29 | 4 30 | 2 14 | 2 56 | 0 47 | 16 59 | 1 42 | 17 24 | 14 57 | 16 19 | 15 53 | 3 6 | 0 21 | 3 51 |
| F 30 | 23 13 | 23 23 | 5 3 | 24 1 | 0 37 | 23 4 | 1 9 | 3 20 | 2 2 | 20 9 | 0 29 | 4 29 | 2 14 | 2 56 | 0 47 | 17 0 | 1 42 | 17 25 | 14 57 | 16 17 | 15 52 | 3 3 | 0 21 | 3 51 |
| S 31 | 23s 9 | 19n11 | 5n 4 | 24s 9 | 0s43 | 22s54 | 1s11 | 3s30 | 2n 3 | 20n11 | 0n29 | 4s27 | 2s14 | 2n56 | 0n47 | 17s 0 | 1n42 | 17n25 | 14n58 | 16n14 | 15n51 | 3s 0 | 0n22 | 3n50 |

Julian Day Number = 2439460.5, Delta T = 37.36 sec
Ecliptic obliquity = 23°26'43, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 24°16'42, Lahiri = 23°23'42



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1967

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 39 50 | 9♑52'10 | 5♍38 | 29♐57 | 22♑42 | 14♎ 7 | 1°R55 | 24♓ 1 | 24°R25 | 23♏32 | 20°R38 | 14°R32 | 13♉19 | 0♈40 | 22♓ 3 | S 1 |
| M 2 | 6 43 46 | 10°53'19 | 19°54 | 1♑29 | 23°57 | 14°35 | 1♌48 | 24° 4 | 24♍25 | 23°34 | 20♍37 | 14♉27 | 13°16 | 0°46 | 22° 5 | M 2 |
| T 3 | 6 47 43 | 11°54'28 | 4♎ 6 | 3° 3 | 25°13 | 15° 3 | 1°41 | 24° 8 | 24°25 | 23°35 | 20°37 | 14°25 | 13°13 | 0°53 | 22° 6 | T 3 |
| W 4 | 6 51 39 | 12°55'37 | 18°11 | 4°36 | 26°28 | 15°30 | 1°34 | 24°12 | 24°25 | 23°37 | 20°37 | 14°D25 | 13°10 | 1° 0 | 22° 8 | W 4 |
| T 5 | 6 55 36 | 13°56'47 | 2♏10 | 6°10 | 27°43 | 15°58 | 1°27 | 24°16 | 24°25 | 23°39 | 20°36 | 14°26 | 13° 6 | 1° 6 | 22°10 | T 5 |
| F 6 | 6 59 33 | 14°57'57 | 16° 1 | 7°44 | 28°59 | 16°25 | 1°19 | 24°20 | 24°24 | 23°40 | 20°36 | 14°R26 | 13° 3 | 1°13 | 22°11 | F 6 |
| S 7 | 7 3 29 | 15°59'07 | 29°44 | 9°19 | 0♒14 | 16°52 | 1°12 | 24°24 | 24°24 | 23°42 | 20°35 | 14°25 | 13° 0 | 1°20 | 22°13 | S 7 |
| S 8 | 7 7 26 | 17° 0'17 | 13♐19 | 10°54 | 1°29 | 17°19 | 1° 4 | 24°28 | 24°23 | 23°43 | 20°35 | 14°22 | 12°57 | 1°26 | 22°15 | S 8 |
| M 9 | 7 11 22 | 18° 1'28 | 26°44 | 12°29 | 2°44 | 17°45 | 0°56 | 24°33 | 24°23 | 23°45 | 20°35 | 14°15 | 12°54 | 1°33 | 22°17 | M 9 |
| T 10 | 7 15 19 | 19° 2'38 | 9♑58 | 14° 5 | 4° 0 | 18°11 | 0°49 | 24°37 | 24°22 | 23°46 | 20°34 | 14° 6 | 12°51 | 1°40 | 22°19 | T 10 |
| W11 | 7 19 15 | 20° 3'48 | 23° 0 | 15°41 | 5°15 | 18°37 | 0°41 | 24°41 | 24°22 | 23°48 | 20°33 | 13°55 | 12°47 | 1°47 | 22°21 | W11 |
| T 12 | 7 23 12 | 21° 4'58 | 5♒47 | 17°18 | 6°30 | 19° 3 | 0°33 | 24°46 | 24°21 | 23°49 | 20°33 | 13°42 | 12°44 | 1°53 | 22°23 | T 12 |
| F 13 | 7 27 8 | 22° 6'07 | 18°20 | 18°55 | 7°45 | 19°29 | 0°25 | 24°51 | 24°20 | 23°51 | 20°32 | 13°29 | 12°41 | 2° 0 | 22°25 | F 13 |
| S 14 | 7 31 5 | 23° 7'15 | 0♓38 | 20°33 | 9° 0 | 19°54 | 0°17 | 24°55 | 24°19 | 23°52 | 20°31 | 13°18 | 12°38 | 2° 7 | 22°27 | S 14 |
| S 15 | 7 35 2 | 24° 8'24 | 12°44 | 22°11 | 10°16 | 20°19 | 0° 9 | 25° 0 | 24°19 | 23°53 | 20°31 | 13° 8 | 12°35 | 2°13 | 22°30 | S 15 |
| M16 | 7 38 58 | 25° 9'31 | 24°40 | 23°49 | 11°31 | 20°44 | 0° 1 | 25° 5 | 24°18 | 23°55 | 20°30 | 13° 1 | 12°32 | 2°20 | 22°32 | M16 |
| T 17 | 7 42 55 | 26°10'38 | 6♈30 | 25°29 | 12°46 | 21° 8 | 29♋53 | 25°10 | 24°17 | 23°56 | 20°29 | 12°57 | 12°28 | 2°27 | 22°34 | T 17 |
| W18 | 7 46 51 | 27°11'44 | 18°18 | 27° 8 | 14° 1 | 21°33 | 29°45 | 25°15 | 24°16 | 23°57 | 20°29 | 12°55 | 12°25 | 2°33 | 22°36 | W18 |
| T 19 | 7 50 48 | 28°12'49 | 0♉10 | 28°48 | 15°16 | 21°57 | 29°37 | 25°20 | 24°15 | 23°58 | 20°28 | 12°D55 | 12°22 | 2°40 | 22°39 | T 19 |
| F 20 | 7 54 44 | 29°13'53 | 12°12 | 0♒29 | 16°31 | 22°20 | 29°29 | 25°25 | 24°14 | 24° 0 | 20°27 | 12°R55 | 12°19 | 2°47 | 22°41 | F 20 |
| S 21 | 7 58 41 | 0♒14'57 | 24°28 | 2°10 | 17°46 | 22°44 | 29°21 | 25°30 | 24°12 | 24° 1 | 20°26 | 12°55 | 12°16 | 2°53 | 22°44 | S 21 |
| S 22 | 8 2 37 | 1°15'59 | 7♊ 4 | 3°52 | 19° 1 | 23° 7 | 29°13 | 25°36 | 24°11 | 24° 2 | 20°25 | 12°52 | 12°12 | 3° 0 | 22°46 | S 22 |
| M23 | 8 6 34 | 2°17'01 | 20° 3 | 5°34 | 20°16 | 23°30 | 29° 5 | 25°41 | 24°10 | 24° 3 | 20°24 | 12°48 | 12° 9 | 3° 7 | 22°49 | M23 |
| T 24 | 8 10 31 | 3°18'02 | 3♋29 | 7°17 | 21°31 | 23°52 | 28°57 | 25°47 | 24° 9 | 24° 4 | 20°23 | 12°40 | 12° 6 | 3°13 | 22°51 | T 24 |
| W25 | 8 14 27 | 4°19'02 | 17°21 | 9° 1 | 22°46 | 24°14 | 28°49 | 25°52 | 24° 7 | 24° 5 | 20°22 | 12°30 | 12° 3 | 3°20 | 22°54 | W25 |
| T 26 | 8 18 24 | 5°20'01 | 1♌36 | 10°44 | 24° 1 | 24°36 | 28°41 | 25°58 | 24° 6 | 24° 6 | 20°21 | 12°18 | 12° 0 | 3°27 | 22°57 | T 26 |
| F 27 | 8 22 20 | 6°20'59 | 16° 9 | 12°29 | 25°16 | 24°58 | 28°33 | 26° 3 | 24° 5 | 24° 7 | 20°20 | 12° 6 | 11°57 | 3°33 | 22°59 | F 27 |
| S 28 | 8 26 17 | 7°21'56 | 0♍52 | 14°13 | 26°31 | 25°19 | 28°25 | 26° 9 | 24° 3 | 24° 8 | 20°19 | 11°54 | 11°53 | 3°40 | 23° 2 | S 28 |
| S 29 | 8 30 13 | 8°22'53 | 15°37 | 15°58 | 27°46 | 25°40 | 28°17 | 26°15 | 24° 2 | 24° 9 | 20°18 | 11°45 | 11°50 | 3°47 | 23° 5 | S 29 |
| M30 | 8 34 10 | 9°23'48 | 0♎17 | 17°44 | 29° 1 | 26° 1 | 28°10 | 26°21 | 24° 0 | 24°10 | 20°17 | 11°38 | 11°47 | 3°53 | 23° 8 | M30 |
| T 31 | 8 38 6 | 10♒24'43 | 14♎45 | 19♒29 | 0♓16 | 26♎21 | 28♋ 2 | 26♓27 | 23♍58 | 24♏11 | 20♍16 | 11♉34 | 11♉44 | 4♈ 0 | 23♓10 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 5 | 13n52 | 4n45 | 24s16 | 0s49 | 22s43 | 1s12 | 3s40 | 2n 3 | 20n13 | 0n29 | 4s25 | 2s14 | 2n56 | 0n47 | 17s 1 | 1n42 | 17n26 | 14n58 | 16n12 | 15n50 | 2s56 | 0n22 | 3n50 |
| M 2 | 23 0 | 7 49 | 4 9 | 24 22 | 0 55 | 22 32 | 1 14 | 3 51 | 2 4 | 20 14 | 0 29 | 4 24 | 2 13 | 2 56 | 0 47 | 17 1 | 1 42 | 17 27 | 14 59 | 16 11 | 15 50 | 2 53 | 0 23 | 3 50 |
| T 3 | 22 55 | 1 24 | 3 18 | 24 26 | 1 1 | 22 20 | 1 15 | 4 1 | 2 4 | 20 16 | 0 29 | 4 22 | 2 13 | 2 56 | 0 47 | 17 1 | 1 42 | 17 27 | 14 59 | 16 10 | 15 49 | 2 50 | 0 23 | 3 50 |
| W 4 | 22 49 | 5s 3 | 2 16 | 24 29 | 1 7 | 22 7 | 1 17 | 4 11 | 2 5 | 20 18 | 0 30 | 4 20 | 2 13 | 2 56 | 0 47 | 17 2 | 1 42 | 17 28 | 15 0 | 16 10 | 15 48 | 2 47 | 0 23 | 3 49 |
| T 5 | 22 43 | 11 13 | 1 5 | 24 31 | 1 13 | 21 54 | 1 18 | 4 21 | 2 6 | 20 20 | 0 30 | 4 19 | 2 13 | 2 56 | 0 47 | 17 2 | 1 42 | 17 28 | 15 0 | 16 10 | 15 47 | 2 43 | 0 24 | 3 49 |
| F 6 | 22 36 | 16 46 | 0s 8 | 24 31 | 1 18 | 21 40 | 1 20 | 4 31 | 2 6 | 20 21 | 0 30 | 4 17 | 2 13 | 2 56 | 0 47 | 17 2 | 1 42 | 17 29 | 15 1 | 16 11 | 15 46 | 2 40 | 0 24 | 3 49 |
| S 7 | 22 29 | 21 25 | 1 21 | 24 30 | 1 23 | 21 25 | 1 21 | 4 41 | 2 7 | 20 23 | 0 30 | 4 15 | 2 13 | 2 57 | 0 47 | 17 3 | 1 42 | 17 30 | 15 1 | 16 10 | 15 45 | 2 37 | 0 25 | 3 49 |
| S 8 | 22 22 | 24 51 | 2 28 | 24 27 | 1 28 | 21 10 | 1 22 | 4 50 | 2 7 | 20 25 | 0 30 | 4 13 | 2 12 | 2 57 | 0 47 | 17 3 | 1 43 | 17 30 | 15 2 | 16 9 | 15 44 | 2 34 | 0 25 | 3 48 |
| M 9 | 22 14 | 26 49 | 3 25 | 24 24 | 1 32 | 20 54 | 1 23 | 5 0 | 2 8 | 20 27 | 0 30 | 4 11 | 2 12 | 2 57 | 0 47 | 17 3 | 1 43 | 17 31 | 15 2 | 16 7 | 15 43 | 2 30 | 0 26 | 3 48 |
| T 10 | 22 6 | 27 14 | 4 11 | 24 18 | 1 37 | 20 38 | 1 24 | 5 9 | 2 8 | 20 29 | 0 30 | 4 10 | 2 12 | 2 57 | 0 47 | 17 4 | 1 43 | 17 32 | 15 3 | 16 5 | 15 42 | 2 27 | 0 26 | 3 48 |
| W11 | 21 57 | 26 7 | 4 42 | 24 12 | 1 41 | 20 20 | 1 25 | 5 19 | 2 9 | 20 30 | 0 31 | 4 8 | 2 12 | 2 58 | 0 47 | 17 4 | 1 43 | 17 32 | 15 3 | 16 1 | 15 41 | 2 24 | 0 27 | 3 48 |
| T 12 | 21 48 | 23 39 | 4 59 | 24 3 | 1 45 | 20 3 | 1 26 | 5 28 | 2 9 | 20 32 | 0 31 | 4 6 | 2 12 | 2 58 | 0 47 | 17 4 | 1 43 | 17 33 | 15 4 | 15 57 | 15 40 | 2 21 | 0 28 | 3 47 |
| F 13 | 21 38 | 20 6 | 5 1 | 23 54 | 1 48 | 19 44 | 1 27 | 5 37 | 2 10 | 20 34 | 0 31 | 4 4 | 2 11 | 2 58 | 0 47 | 17 5 | 1 43 | 17 34 | 15 4 | 15 54 | 15 39 | 2 17 | 0 28 | 3 47 |
| S 14 | 21 28 | 15 44 | 4 48 | 23 43 | 1 51 | 19 25 | 1 28 | 5 46 | 2 11 | 20 36 | 0 31 | 4 2 | 2 11 | 2 59 | 0 47 | 17 5 | 1 43 | 17 34 | 15 5 | 15 50 | 15 38 | 2 14 | 0 29 | 3 47 |
| S 15 | 21 17 | 10 50 | 4 23 | 23 30 | 1 54 | 19 6 | 1 29 | 5 55 | 2 11 | 20 38 | 0 31 | 4 0 | 2 11 | 2 59 | 0 47 | 17 5 | 1 43 | 17 35 | 15 5 | 15 47 | 15 37 | 2 11 | 0 29 | 3 47 |
| M16 | 21 7 | 5 35 | 3 47 | 23 16 | 1 57 | 18 46 | 1 30 | 6 4 | 2 12 | 20 40 | 0 31 | 3 58 | 2 11 | 2 59 | 0 47 | 17 6 | 1 43 | 17 36 | 15 6 | 15 45 | 15 36 | 2 7 | 0 30 | 3 46 |
| T 17 | 20 55 | 0 11 | 3 0 | 23 0 | 1 59 | 18 25 | 1 30 | 6 12 | 2 12 | 20 42 | 0 31 | 3 55 | 2 11 | 3 0 | 0 47 | 17 6 | 1 43 | 17 36 | 15 6 | 15 44 | 15 35 | 2 4 | 0 31 | 3 46 |
| W18 | 20 44 | 5n14 | 2 7 | 22 43 | 2 1 | 18 4 | 1 31 | 6 21 | 2 13 | 20 43 | 0 32 | 3 53 | 2 11 | 3 0 | 0 47 | 17 6 | 1 43 | 17 37 | 15 7 | 15 43 | 15 34 | 2 1 | 0 31 | 3 46 |
| T 19 | 20 31 | 10 29 | 1 7 | 22 24 | 2 3 | 17 43 | 1 31 | 6 29 | 2 13 | 20 45 | 0 32 | 3 51 | 2 11 | 3 1 | 0 47 | 17 6 | 1 43 | 17 38 | 15 7 | 15 43 | 15 33 | 1 58 | 0 32 | 3 46 |
| F 20 | 20 19 | 15 26 | 0 4 | 22 4 | 2 4 | 17 21 | 1 32 | 6 38 | 2 14 | 20 47 | 0 32 | 3 49 | 2 10 | 3 1 | 0 47 | 17 7 | 1 43 | 17 39 | 15 7 | 15 43 | 15 32 | 1 54 | 0 33 | 3 45 |
| S 21 | 20 6 | 19 52 | 1n 1 | 21 43 | 2 5 | 16 58 | 1 32 | 6 46 | 2 14 | 20 49 | 0 32 | 3 47 | 2 10 | 3 2 | 0 47 | 17 7 | 1 43 | 17 39 | 15 8 | 15 43 | 15 31 | 1 51 | 0 34 | 3 45 |
| S 22 | 19 53 | 23 32 | 2 4 | 21 19 | 2 5 | 16 35 | 1 32 | 6 54 | 2 15 | 20 51 | 0 32 | 3 44 | 2 10 | 3 2 | 0 48 | 17 7 | 1 43 | 17 40 | 15 8 | 15 42 | 15 30 | 1 48 | 0 35 | 3 45 |
| M23 | 19 39 | 26 7 | 3 3 | 20 54 | 2 5 | 16 12 | 1 33 | 7 2 | 2 16 | 20 52 | 0 32 | 3 42 | 2 10 | 3 3 | 0 48 | 17 7 | 1 43 | 17 41 | 15 9 | 15 41 | 15 29 | 1 45 | 0 35 | 3 45 |
| T 24 | 19 25 | 27 17 | 3 54 | 20 28 | 2 5 | 15 48 | 1 33 | 7 9 | 2 16 | 20 54 | 0 32 | 3 40 | 2 10 | 3 3 | 0 48 | 17 7 | 1 43 | 17 42 | 15 9 | 15 39 | 15 28 | 1 41 | 0 36 | 3 45 |
| W25 | 19 11 | 26 49 | 4 32 | 20 0 | 2 4 | 15 24 | 1 33 | 7 17 | 2 17 | 20 56 | 0 33 | 3 38 | 2 10 | 3 4 | 0 48 | 17 8 | 1 43 | 17 42 | 15 10 | 15 36 | 15 27 | 1 38 | 0 37 | 3 44 |
| T 26 | 18 56 | 24 36 | 4 55 | 19 31 | 2 3 | 14 59 | 1 33 | 7 24 | 2 17 | 20 58 | 0 33 | 3 35 | 2 10 | 3 4 | 0 48 | 17 8 | 1 43 | 17 43 | 15 10 | 15 32 | 15 26 | 1 35 | 0 38 | 3 44 |
| F 27 | 18 41 | 20 45 | 4 59 | 19 0 | 2 1 | 14 34 | 1 33 | 7 32 | 2 18 | 20 59 | 0 33 | 3 33 | 2 9 | 3 5 | 0 48 | 17 8 | 1 43 | 17 44 | 15 10 | 15 28 | 15 25 | 1 31 | 0 39 | 3 44 |
| S 28 | 18 26 | 15 36 | 4 44 | 18 27 | 1 58 | 14 8 | 1 33 | 7 39 | 2 18 | 21 1 | 0 33 | 3 30 | 2 9 | 3 6 | 0 48 | 17 8 | 1 44 | 17 45 | 15 11 | 15 25 | 15 24 | 1 28 | 0 40 | 3 44 |
| S 29 | 18 10 | 9 31 | 4 10 | 17 53 | 1 55 | 13 42 | 1 33 | 7 46 | 2 19 | 21 3 | 0 33 | 3 28 | 2 9 | 3 6 | 0 48 | 17 8 | 1 44 | 17 46 | 15 11 | 15 22 | 15 23 | 1 25 | 0 40 | 3 44 |
| M30 | 17 54 | 2 56 | 3 19 | 17 18 | 1 52 | 13 16 | 1 33 | 7 53 | 2 19 | 21 5 | 0 33 | 3 26 | 2 9 | 3 7 | 0 48 | 17 9 | 1 44 | 17 46 | 15 12 | 15 20 | 15 22 | 1 22 | 0 41 | 3 43 |
| T 31 | 17s38 | 3s43 | 2n16 | 16s41 | 1s48 | 12s49 | 1s32 | 8s 0 | 2n20 | 21n 6 | 0n33 | 3s23 | 2s 9 | 3n 8 | 0n48 | 17s 9 | 1n44 | 17n47 | 15n12 | 15n19 | 15n21 | 1s18 | 0n42 | 3n43 |

Julian Day Number = 2439491.5, Delta T = 37.43 sec
Ecliptic obliquity = 23°26'43, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 24°16'46, Lahiri = 23°23'46



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1967

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 8 42 3 | 11♒25'38 | 28♎59 | 21♒15 | 1♓31 | 26♎41 | 27°R54 | 26♓32 | 23°R57 | 24♏12 | 20°R15 | 11°R33 | 11♉41 | 4♈ 7 | 23♓13 | W 1 |
| T 2 | 8 46 0 | 12°26'31 | 12♏57 | 23° 0 | 2°46 | 27° 0 | 27♋47 | 26°38 | 23♍55 | 24°12 | 20♍14 | 11♉33 | 11°38 | 4°13 | 23°16 | T 2 |
| F 3 | 8 49 56 | 13°27'24 | 26°39 | 24°45 | 4° 0 | 27°19 | 27°39 | 26°45 | 23°53 | 24°13 | 20°12 | 11°32 | 11°34 | 4°20 | 23°19 | F 3 |
| S 4 | 8 53 53 | 14°28'16 | 10♐ 7 | 26°30 | 5°15 | 27°38 | 27°32 | 26°51 | 23°51 | 24°14 | 20°11 | 11°31 | 11°31 | 4°27 | 23°22 | S 4 |
| S 5 | 8 57 49 | 15°29'07 | 23°22 | 28°14 | 6°30 | 27°56 | 27°24 | 26°57 | 23°50 | 24°14 | 20°10 | 11°26 | 11°28 | 4°33 | 23°25 | S 5 |
| M 6 | 9 1 46 | 16°29'58 | 6♋25 | 29°57 | 7°45 | 28°14 | 27°17 | 27° 3 | 23°48 | 24°15 | 20° 9 | 11°19 | 11°25 | 4°40 | 23°28 | M 6 |
| T 7 | 9 5 42 | 17°30'47 | 19°16 | 1♓39 | 8°59 | 28°32 | 27°10 | 27° 9 | 23°46 | 24°16 | 20° 7 | 11° 9 | 11°22 | 4°47 | 23°31 | T 7 |
| W 8 | 9 9 39 | 18°31'35 | 1♒57 | 3°20 | 10°14 | 28°49 | 27° 3 | 27°16 | 23°44 | 24°16 | 20° 6 | 10°56 | 11°18 | 4°53 | 23°34 | W 8 |
| T 9 | 9 13 36 | 19°32'22 | 14°28 | 4°58 | 11°29 | 29° 5 | 26°56 | 27°22 | 23°42 | 24°17 | 20° 5 | 10°42 | 11°15 | 5° 0 | 23°37 | T 9 |
| F 10 | 9 17 32 | 20°33'08 | 26°47 | 6°33 | 12°43 | 29°21 | 26°49 | 27°29 | 23°40 | 24°17 | 20° 3 | 10°28 | 11°12 | 5° 7 | 23°40 | F 10 |
| S 11 | 9 21 29 | 21°33'52 | 8♓57 | 8° 6 | 13°58 | 29°37 | 26°42 | 27°35 | 23°38 | 24°18 | 20° 2 | 10°14 | 11° 9 | 5°13 | 23°44 | S 11 |
| S 12 | 9 25 25 | 22°34'35 | 20°57 | 9°35 | 15°13 | 29°52 | 26°36 | 27°42 | 23°36 | 24°18 | 20° 1 | 10° 3 | 11° 6 | 5°20 | 23°47 | S 12 |
| M13 | 9 29 22 | 23°35'17 | 2♈49 | 11° 0 | 16°27 | 0♏ 7 | 26°29 | 27°48 | 23°34 | 24°19 | 19°59 | 9°55 | 11° 3 | 5°27 | 23°50 | M13 |
| T 14 | 9 33 18 | 24°35'56 | 14°37 | 12°20 | 17°42 | 0°21 | 26°23 | 27°55 | 23°31 | 24°19 | 19°58 | 9°49 | 10°59 | 5°33 | 23°53 | T 14 |
| W15 | 9 37 15 | 25°36'35 | 26°24 | 13°34 | 18°56 | 0°35 | 26°17 | 28° 2 | 23°29 | 24°20 | 19°57 | 9°46 | 10°56 | 5°40 | 23°56 | W15 |
| T 16 | 9 41 11 | 26°37'11 | 8♉15 | 14°42 | 20°11 | 0°48 | 26°11 | 28° 8 | 23°27 | 24°20 | 19°55 | 9°D45 | 10°53 | 5°47 | 24° 0 | T 16 |
| F 17 | 9 45 8 | 27°37'46 | 20°13 | 15°43 | 21°25 | 1° 1 | 26° 5 | 28°15 | 23°25 | 24°20 | 19°54 | 9°46 | 10°50 | 5°54 | 24° 3 | F 17 |
| S 18 | 9 49 4 | 28°38'19 | 2♊26 | 16°37 | 22°39 | 1°13 | 25°59 | 28°22 | 23°22 | 24°20 | 19°52 | 9°R46 | 10°47 | 6° 0 | 24° 6 | S 18 |
| S 19 | 9 53 1 | 29°38'50 | 14°58 | 17°22 | 23°54 | 1°25 | 25°53 | 28°29 | 23°20 | 24°21 | 19°51 | 9°45 | 10°44 | 6° 7 | 24°10 | S 19 |
| M20 | 9 56 58 | 0♓39'20 | 27°55 | 17°58 | 25° 8 | 1°36 | 25°48 | 28°36 | 23°18 | 24°21 | 19°49 | 9°41 | 10°40 | 6°14 | 24°13 | M20 |
| T 21 | 10 0 54 | 1°39'48 | 11♋19 | 18°24 | 26°22 | 1°47 | 25°42 | 28°43 | 23°15 | 24°21 | 19°48 | 9°36 | 10°37 | 6°20 | 24°16 | T 21 |
| W22 | 10 4 51 | 2°40'13 | 25°13 | 18°41 | 27°36 | 1°57 | 25°37 | 28°50 | 23°13 | 24°21 | 19°46 | 9°28 | 10°34 | 6°27 | 24°20 | W22 |
| T 23 | 10 8 47 | 3°40'37 | 9♌35 | 18°R48 | 28°51 | 2° 6 | 25°32 | 28°57 | 23°11 | 24°21 | 19°45 | 9°18 | 10°31 | 6°34 | 24°23 | T 23 |
| F 24 | 10 12 44 | 4°41'00 | 24°21 | 18°45 | 0♈ 5 | 2°15 | 25°27 | 29° 4 | 23° 8 | 24°21 | 19°43 | 9° 8 | 10°28 | 6°40 | 24°27 | F 24 |
| S 25 | 10 16 40 | 5°41'20 | 9♍22 | 18°32 | 1°19 | 2°23 | 25°23 | 29°11 | 23° 6 | 24°R21 | 19°42 | 8°58 | 10°24 | 6°47 | 24°30 | S 25 |
| S 26 | 10 20 37 | 6°41'39 | 24°30 | 18° 9 | 2°33 | 2°31 | 25°18 | 29°18 | 23° 3 | 24°21 | 19°40 | 8°50 | 10°21 | 6°54 | 24°33 | S 26 |
| M27 | 10 24 33 | 7°41'56 | 9♎34 | 17°38 | 3°47 | 2°38 | 25°14 | 29°25 | 23° 1 | 24°21 | 19°39 | 8°44 | 10°18 | 7° 0 | 24°37 | M27 |
| T 28 | 10 28 30 | 8♓42'11 | 24♎25 | 16♓58 | 5♈ 1 | 2♏45 | 25♋10 | 29♓32 | 22♍58 | 24♏21 | 19♍37 | 8♉41 | 10♉15 | 7♈ 7 | 24♓40 | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17s21 | 10s 5 | 1n 6 | 16s 3 | 1s43 | 12s22 | 1s32 | 8s 6 | 2n21 | 21n 8 | 0n33 | 3s21 | 2s 9 | 3n 8 | 0n48 | 17s 9 | 1n44 | 17n48 | 15n12 | 15n18 | 15n20 | 1s15 | 0n43 | 3n43 |
| T 2 | 17 4 | 15 51 | 0s 7 | 15 23 | 1 37 | 11 55 | 1 32 | 8 13 | 2 21 | 21 9 | 0 33 | 3 18 | 2 9 | 3 9 | 0 48 | 17 9 | 1 44 | 17 49 | 15 13 | 15 18 | 15 19 | 1 12 | 0 44 | 3 43 |
| F 3 | 16 47 | 20 42 | 1 19 | 14 43 | 1 31 | 11 27 | 1 31 | 8 19 | 2 22 | 21 11 | 0 33 | 3 16 | 2 9 | 3 10 | 0 48 | 17 9 | 1 44 | 17 50 | 15 13 | 15 18 | 15 19 | 1 8 | 0 45 | 3 43 |
| S 4 | 16 30 | 24 21 | 2 25 | 14 1 | 1 25 | 10 59 | 1 30 | 8 25 | 2 22 | 21 13 | 0 34 | 3 13 | 2 8 | 3 10 | 0 48 | 17 9 | 1 44 | 17 50 | 15 13 | 15 17 | 15 18 | 1 5 | 0 46 | 3 42 |
| S 5 | 16 12 | 26 38 | 3 21 | 13 18 | 1 17 | 10 31 | 1 30 | 8 31 | 2 23 | 21 14 | 0 34 | 3 11 | 2 8 | 3 11 | 0 48 | 17 9 | 1 44 | 17 51 | 15 14 | 15 16 | 15 17 | 1 2 | 0 47 | 3 42 |
| M 6 | 15 54 | 27 24 | 4 7 | 12 34 | 1 9 | 10 3 | 1 29 | 8 37 | 2 23 | 21 16 | 0 34 | 3 8 | 2 8 | 3 12 | 0 48 | 17 10 | 1 44 | 17 52 | 15 14 | 15 14 | 15 16 | 0 58 | 0 48 | 3 42 |
| T 7 | 15 35 | 26 39 | 4 39 | 11 49 | 1 0 | 9 34 | 1 28 | 8 43 | 2 24 | 21 17 | 0 34 | 3 5 | 2 8 | 3 13 | 0 48 | 17 10 | 1 44 | 17 53 | 15 14 | 15 11 | 15 15 | 0 55 | 0 49 | 3 42 |
| W 8 | 15 17 | 24 32 | 4 56 | 11 4 | 0 50 | 9 5 | 1 27 | 8 48 | 2 24 | 21 19 | 0 34 | 3 3 | 2 8 | 3 14 | 0 48 | 17 10 | 1 44 | 17 54 | 15 15 | 15 7 | 15 14 | 0 52 | 0 50 | 3 42 |
| T 9 | 14 58 | 21 16 | 4 59 | 10 19 | 0 40 | 8 36 | 1 27 | 8 54 | 2 25 | 21 20 | 0 34 | 3 0 | 2 8 | 3 14 | 0 48 | 17 10 | 1 44 | 17 54 | 15 15 | 15 2 | 15 13 | 0 49 | 0 51 | 3 42 |
| F 10 | 14 39 | 17 6 | 4 48 | 9 33 | 0 29 | 8 6 | 1 26 | 8 59 | 2 25 | 21 21 | 0 34 | 2 57 | 2 8 | 3 15 | 0 48 | 17 10 | 1 44 | 17 55 | 15 15 | 14 58 | 15 12 | 0 45 | 0 52 | 3 41 |
| S 11 | 14 19 | 12 17 | 4 24 | 8 48 | 0 17 | 7 36 | 1 24 | 9 4 | 2 26 | 21 23 | 0 34 | 2 55 | 2 8 | 3 16 | 0 48 | 17 10 | 1 44 | 17 56 | 15 16 | 14 54 | 15 11 | 0 42 | 0 54 | 3 41 |
| S 12 | 14 0 | 7 5 | 3 48 | 8 3 | 0 4 | 7 7 | 1 23 | 9 9 | 2 26 | 21 24 | 0 34 | 2 52 | 2 8 | 3 17 | 0 48 | 17 10 | 1 44 | 17 57 | 15 16 | 14 50 | 15 10 | 0 39 | 0 55 | 3 41 |
| M13 | 13 40 | 1 40 | 3 2 | 7 18 | 0n 9 | 6 37 | 1 22 | 9 14 | 2 27 | 21 25 | 0 34 | 2 49 | 2 7 | 3 18 | 0 48 | 17 10 | 1 44 | 17 58 | 15 16 | 14 47 | 15 9 | 0 35 | 0 56 | 3 41 |
| T 14 | 13 20 | 3n47 | 2 9 | 6 35 | 0 23 | 6 6 | 1 21 | 9 18 | 2 27 | 21 27 | 0 34 | 2 47 | 2 7 | 3 19 | 0 48 | 17 10 | 1 44 | 17 58 | 15 17 | 14 46 | 15 8 | 0 32 | 0 57 | 3 41 |
| W15 | 12 59 | 9 6 | 1 10 | 5 53 | 0 37 | 5 36 | 1 20 | 9 22 | 2 28 | 21 28 | 0 34 | 2 44 | 2 7 | 3 19 | 0 48 | 17 10 | 1 45 | 17 59 | 15 17 | 14 45 | 15 7 | 0 29 | 0 58 | 3 41 |
| T 16 | 12 39 | 14 8 | 0 8 | 5 13 | 0 52 | 5 5 | 1 18 | 9 27 | 2 28 | 21 29 | 0 34 | 2 41 | 2 7 | 3 20 | 0 48 | 17 10 | 1 45 | 18 0 | 15 17 | 14 45 | 15 6 | 0 26 | 0 59 | 3 40 |
| F 17 | 12 18 | 18 42 | 0n55 | 4 36 | 1 8 | 4 35 | 1 17 | 9 30 | 2 29 | 21 30 | 0 35 | 2 38 | 2 7 | 3 21 | 0 48 | 17 10 | 1 45 | 18 1 | 15 17 | 14 45 | 15 5 | 0 22 | 1 0 | 3 40 |
| S 18 | 11 57 | 22 34 | 1 58 | 4 1 | 1 23 | 4 4 | 1 15 | 9 34 | 2 29 | 21 31 | 0 35 | 2 36 | 2 7 | 3 22 | 0 48 | 17 10 | 1 45 | 18 2 | 15 18 | 14 45 | 15 4 | 0 19 | 1 2 | 3 40 |
| S 19 | 11 36 | 25 30 | 2 56 | 3 29 | 1 39 | 3 33 | 1 13 | 9 38 | 2 30 | 21 33 | 0 35 | 2 33 | 2 7 | 3 23 | 0 48 | 17 10 | 1 45 | 18 2 | 15 18 | 14 44 | 15 3 | 0 16 | 1 3 | 3 40 |
| M20 | 11 15 | 27 13 | 3 47 | 3 0 | 1 54 | 3 2 | 1 12 | 9 41 | 2 30 | 21 34 | 0 35 | 2 30 | 2 7 | 3 24 | 0 48 | 17 10 | 1 45 | 18 3 | 15 18 | 14 43 | 15 2 | 0 12 | 1 4 | 3 40 |
| T 21 | 10 53 | 27 24 | 4 27 | 2 36 | 2 10 | 2 31 | 1 10 | 9 45 | 2 30 | 21 35 | 0 35 | 2 27 | 2 7 | 3 25 | 0 48 | 17 10 | 1 45 | 18 4 | 15 18 | 14 41 | 15 1 | 0 9 | 1 5 | 3 40 |
| W22 | 10 32 | 25 55 | 4 54 | 2 16 | 2 24 | 2 0 | 1 8 | 9 48 | 2 31 | 21 36 | 0 35 | 2 24 | 2 7 | 3 26 | 0 48 | 17 10 | 1 45 | 18 5 | 15 18 | 14 39 | 15 0 | 0 6 | 1 6 | 3 40 |
| T 23 | 10 10 | 22 43 | 5 3 | 2 0 | 2 39 | 1 29 | 1 6 | 9 51 | 2 31 | 21 37 | 0 35 | 2 22 | 2 7 | 3 27 | 0 48 | 17 10 | 1 45 | 18 6 | 15 19 | 14 36 | 14 59 | 0 2 | 1 8 | 3 39 |
| F 24 | 9 48 | 18 0 | 4 53 | 1 49 | 2 52 | 0 57 | 1 5 | 9 53 | 2 31 | 21 38 | 0 35 | 2 19 | 2 7 | 3 28 | 0 48 | 17 10 | 1 45 | 18 6 | 15 19 | 14 33 | 14 58 | 0n 1 | 1 9 | 3 39 |
| S 25 | 9 26 | 12 6 | 4 22 | 1 43 | 3 4 | 0 26 | 1 3 | 9 56 | 2 32 | 21 38 | 0 35 | 2 16 | 2 7 | 3 29 | 0 48 | 17 10 | 1 45 | 18 7 | 15 19 | 14 29 | 14 57 | 0 4 | 1 10 | 3 39 |
| S 26 | 9 3 | 5 26 | 3 33 | 1 42 | 3 15 | 0n 5 | 1 1 | 9 58 | 2 32 | 21 39 | 0 35 | 2 13 | 2 7 | 3 30 | 0 48 | 17 10 | 1 45 | 18 8 | 15 19 | 14 27 | 14 56 | 0 8 | 1 11 | 3 39 |
| M27 | 8 41 | 1s30 | 2 29 | 1 45 | 3 24 | 0 37 | 0 58 | 10 0 | 2 33 | 21 40 | 0 35 | 2 10 | 2 7 | 3 31 | 0 48 | 17 10 | 1 45 | 18 9 | 15 19 | 14 25 | 14 55 | 0 11 | 1 13 | 3 39 |
| T 28 | 8s19 | 8s18 | 1n15 | 1s54 | 3n32 | 1n 8 | 0s56 | 10s 2 | 2n33 | 21n41 | 0n35 | 2s 7 | 2s 6 | 3n32 | 0n48 | 17s10 | 1n45 | 18n10 | 15n20 | 14n24 | 14n54 | 0n14 | 1n14 | 3n39 |

Julian Day Number = 2439522.5, Delta T = 37.50 sec
Ecliptic obliquity = 23°26'44, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 24°16'50, Lahiri = 23°23'50


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## MARCH 1967

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 10 32 27 | 9♓42'25 | 8♏57 | 16°R12 | 6♈15 | 2♏50 | 25°R 6 | 29♓39 | 22°R56 | 24°R21 | 19°R35 | 8°D40 | 10♉12 | 7♈14 | 24♓44 | W 1 |
| T 2 | 10 36 23 | 10°42'38 | 23° 8 | 15♓19 | 7°28 | 2°55 | 25♋ 2 | 29°46 | 22♍53 | 24♏21 | 19♍34 | 8♉41 | 10° 9 | 7°20 | 24°47 | T 2 |
| F 3 | 10 40 20 | 11°42'49 | 6♐55 | 14°22 | 8°42 | 3° 0 | 24°58 | 29°54 | 22°51 | 24°21 | 19°32 | 8°R42 | 10° 5 | 7°27 | 24°51 | F 3 |
| S 4 | 10 44 16 | 12°42'59 | 20°22 | 13°22 | 9°56 | 3° 4 | 24°55 | 0♈ 1 | 22°48 | 24°20 | 19°31 | 8°41 | 10° 2 | 7°34 | 24°55 | S 4 |
| S 5 | 10 48 13 | 13°43'07 | 3♌29 | 12°20 | 11°10 | 3° 7 | 24°52 | 0° 8 | 22°46 | 24°20 | 19°29 | 8°39 | 9°59 | 7°40 | 24°58 | S 5 |
| M 6 | 10 52 9 | 14°43'14 | 16°19 | 11°18 | 12°24 | 3° 9 | 24°49 | 0°15 | 22°43 | 24°20 | 19°28 | 8°35 | 9°56 | 7°47 | 25° 2 | M 6 |
| T 7 | 10 56 6 | 15°43'19 | 28°56 | 10°17 | 13°37 | 3°11 | 24°46 | 0°23 | 22°41 | 24°20 | 19°26 | 8°28 | 9°53 | 7°54 | 25° 5 | T 7 |
| W 8 | 11 0 2 | 16°43'22 | 11♒20 | 9°19 | 14°51 | 3°12 | 24°43 | 0°30 | 22°38 | 24°19 | 19°24 | 8°20 | 9°50 | 8° 0 | 25° 9 | W 8 |
| T 9 | 11 3 59 | 17°43'24 | 23°35 | 8°25 | 16° 4 | 3°R12 | 24°40 | 0°37 | 22°35 | 24°19 | 19°23 | 8°10 | 9°46 | 8° 7 | 25°12 | T 9 |
| F 10 | 11 7 56 | 18°43'23 | 5♓41 | 7°35 | 17°18 | 3°11 | 24°38 | 0°45 | 22°33 | 24°18 | 19°21 | 8° 0 | 9°43 | 8°14 | 25°16 | F 10 |
| S 11 | 11 11 52 | 19°43'21 | 17°41 | 6°50 | 18°31 | 3°10 | 24°36 | 0°52 | 22°30 | 24°18 | 19°20 | 7°51 | 9°40 | 8°20 | 25°19 | S 11 |
| S 12 | 11 15 49 | 20°43'17 | 29°34 | 6°12 | 19°45 | 3° 8 | 24°34 | 0°59 | 22°27 | 24°18 | 19°18 | 7°43 | 9°37 | 8°27 | 25°23 | S 12 |
| M13 | 11 19 45 | 21°43'11 | 11♈23 | 5°39 | 20°58 | 3° 5 | 24°32 | 1° 7 | 22°25 | 24°17 | 19°16 | 7°37 | 9°34 | 8°34 | 25°27 | M13 |
| T 14 | 11 23 42 | 22°43'03 | 23°10 | 5°13 | 22°11 | 3° 1 | 24°31 | 1°14 | 22°22 | 24°16 | 19°15 | 7°34 | 9°30 | 8°40 | 25°30 | T 14 |
| W15 | 11 27 38 | 23°42'53 | 4♉58 | 4°54 | 23°25 | 2°57 | 24°29 | 1°22 | 22°20 | 24°16 | 19°13 | 7°D33 | 9°27 | 8°47 | 25°34 | W15 |
| T 16 | 11 31 35 | 24°42'40 | 16°50 | 4°40 | 24°38 | 2°52 | 24°28 | 1°29 | 22°17 | 24°15 | 19°11 | 7°33 | 9°24 | 8°54 | 25°37 | T 16 |
| F 17 | 11 35 31 | 25°42'26 | 28°50 | 4°34 | 25°51 | 2°46 | 24°27 | 1°37 | 22°14 | 24°15 | 19°10 | 7°35 | 9°21 | 9° 0 | 25°41 | F 17 |
| S 18 | 11 39 28 | 26°42'09 | 11♊ 2 | 4°D33 | 27° 4 | 2°39 | 24°27 | 1°44 | 22°12 | 24°14 | 19° 8 | 7°36 | 9°18 | 9° 7 | 25°45 | S 18 |
| S 19 | 11 43 25 | 27°41'50 | 23°32 | 4°38 | 28°17 | 2°32 | 24°26 | 1°52 | 22° 9 | 24°13 | 19° 7 | 7°R37 | 9°15 | 9°14 | 25°48 | S 19 |
| M20 | 11 47 21 | 28°41'29 | 6♋24 | 4°49 | 29°30 | 2°24 | 24°26 | 1°59 | 22° 7 | 24°13 | 19° 5 | 7°37 | 9°11 | 9°20 | 25°52 | M20 |
| T 21 | 11 51 18 | 29°41'06 | 19°41 | 5° 6 | 0♉43 | 2°15 | 24°D26 | 2° 6 | 22° 4 | 24°12 | 19° 4 | 7°35 | 9° 8 | 9°27 | 25°55 | T 21 |
| W22 | 11 55 14 | 0♈40'40 | 3♌27 | 5°27 | 1°56 | 2° 5 | 24°26 | 2°14 | 22° 1 | 24°11 | 19° 2 | 7°32 | 9° 5 | 9°34 | 25°59 | W22 |
| T 23 | 11 59 11 | 1°40'12 | 17°42 | 5°54 | 3° 8 | 1°54 | 24°26 | 2°21 | 21°59 | 24°10 | 19° 0 | 7°27 | 9° 2 | 9°40 | 26° 3 | T 23 |
| F 24 | 12 3 7 | 2°39'42 | 2♍24 | 6°24 | 4°21 | 1°43 | 24°26 | 2°29 | 21°56 | 24° 9 | 18°59 | 7°22 | 8°59 | 9°47 | 26° 6 | F 24 |
| S 25 | 12 7 4 | 3°39'09 | 17°25 | 7° 0 | 5°34 | 1°31 | 24°27 | 2°36 | 21°54 | 24° 9 | 18°57 | 7°17 | 8°55 | 9°54 | 26°10 | S 25 |
| S 26 | 12 11 0 | 4°38'34 | 2♎39 | 7°39 | 6°46 | 1°18 | 24°28 | 2°44 | 21°51 | 24° 8 | 18°56 | 7°13 | 8°52 | 10° 0 | 26°13 | S 26 |
| M27 | 12 14 57 | 5°37'58 | 17°54 | 8°22 | 7°59 | 1° 5 | 24°29 | 2°51 | 21°49 | 24° 7 | 18°54 | 7°10 | 8°49 | 10° 7 | 26°17 | M27 |
| T 28 | 12 18 54 | 6°37'19 | 3♏ 1 | 9° 9 | 9°11 | 0°51 | 24°30 | 2°59 | 21°46 | 24° 6 | 18°53 | 7°D 9 | 8°46 | 10°13 | 26°20 | T 28 |
| W29 | 12 22 50 | 7°36'38 | 17°51 | 9°59 | 10°23 | 0°36 | 24°31 | 3° 6 | 21°44 | 24° 5 | 18°51 | 7° 9 | 8°43 | 10°20 | 26°24 | W29 |
| T 30 | 12 26 47 | 8°35'56 | 2♐18 | 10°52 | 11°36 | 0°20 | 24°33 | 3°14 | 21°41 | 24° 4 | 18°50 | 7°10 | 8°40 | 10°27 | 26°28 | T 30 |
| F 31 | 12 30 43 | 9♈35'12 | 16♐19 | 11♓48 | 12♉48 | 0♏ 4 | 24♋34 | 3♈21 | 21♍39 | 24♏ 3 | 18♍48 | 7♉12 | 8♉36 | 10♈33 | 26♓31 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7s56 | 14s31 | 0s 2 | 2s 7 | 3n37 | 1n39 | 0s54 | 10s 4 | 2n33 | 21n42 | 0n35 | 2s 4 | 2s 6 | 3n33 | 0n48 | 17s10 | 1n45 | 18n10 | 15n20 | 14n24 | 14n53 | 0n17 | 1n15 | 3n39 |
| T 2 | 7 33 | 19 48 | 1 17 | 2 24 | 3 41 | 2 10 | 0 52 | 10 5 | 2 33 | 21 42 | 0 35 | 2 1 | 2 6 | 3 34 | 0 48 | 17 10 | 1 45 | 18 11 | 15 20 | 14 24 | 14 52 | 0 21 | 1 17 | 3 39 |
| F 3 | 7 10 | 23 51 | 2 25 | 2 44 | 3 42 | 2 42 | 0 50 | 10 6 | 2 34 | 21 43 | 0 35 | 1 58 | 2 6 | 3 35 | 0 48 | 17 9 | 1 45 | 18 12 | 15 20 | 14 24 | 14 51 | 0 24 | 1 18 | 3 39 |
| S 4 | 6 47 | 26 29 | 3 24 | 3 8 | 3 41 | 3 13 | 0 47 | 10 7 | 2 34 | 21 44 | 0 35 | 1 56 | 2 6 | 3 36 | 0 48 | 17 9 | 1 46 | 18 13 | 15 20 | 14 24 | 14 50 | 0 27 | 1 19 | 3 38 |
| S 5 | 6 24 | 27 35 | 4 11 | 3 34 | 3 38 | 3 44 | 0 45 | 10 8 | 2 34 | 21 44 | 0 35 | 1 53 | 2 6 | 3 37 | 0 48 | 17 9 | 1 46 | 18 13 | 15 20 | 14 23 | 14 49 | 0 31 | 1 20 | 3 38 |
| M 6 | 6 1 | 27 8 | 4 43 | 4 2 | 3 33 | 4 15 | 0 42 | 10 9 | 2 34 | 21 45 | 0 35 | 1 50 | 2 6 | 3 38 | 0 48 | 17 9 | 1 46 | 18 14 | 15 20 | 14 22 | 14 48 | 0 34 | 1 22 | 3 38 |
| T 7 | 5 38 | 25 18 | 5 2 | 4 31 | 3 27 | 4 46 | 0 40 | 10 9 | 2 34 | 21 45 | 0 35 | 1 47 | 2 6 | 3 39 | 0 48 | 17 9 | 1 46 | 18 15 | 15 20 | 14 20 | 14 47 | 0 37 | 1 23 | 3 38 |
| W 8 | 5 15 | 22 16 | 5 6 | 5 1 | 3 18 | 5 17 | 0 37 | 10 10 | 2 34 | 21 46 | 0 35 | 1 44 | 2 6 | 3 40 | 0 48 | 17 9 | 1 46 | 18 15 | 15 21 | 14 17 | 14 46 | 0 41 | 1 24 | 3 38 |
| T 9 | 4 51 | 18 18 | 4 55 | 5 31 | 3 8 | 5 47 | 0 35 | 10 10 | 2 35 | 21 46 | 0 35 | 1 41 | 2 6 | 3 41 | 0 48 | 17 9 | 1 46 | 18 16 | 15 21 | 14 14 | 14 45 | 0 44 | 1 26 | 3 38 |
| F 10 | 4 28 | 13 38 | 4 32 | 6 0 | 2 56 | 6 18 | 0 32 | 10 9 | 2 35 | 21 47 | 0 35 | 1 38 | 2 6 | 3 42 | 0 48 | 17 9 | 1 46 | 18 17 | 15 21 | 14 11 | 14 44 | 0 47 | 1 27 | 3 38 |
| S 11 | 4 4 | 8 29 | 3 56 | 6 28 | 2 44 | 6 49 | 0 29 | 10 9 | 2 35 | 21 47 | 0 35 | 1 35 | 2 6 | 3 43 | 0 48 | 17 8 | 1 46 | 18 18 | 15 21 | 14 8 | 14 43 | 0 51 | 1 28 | 3 38 |
| S 12 | 3 41 | 3 5 | 3 10 | 6 54 | 2 31 | 7 19 | 0 27 | 10 8 | 2 35 | 21 48 | 0 35 | 1 32 | 2 6 | 3 44 | 0 48 | 17 8 | 1 46 | 18 18 | 15 21 | 14 5 | 14 42 | 0 54 | 1 30 | 3 38 |
| M13 | 3 17 | 2n24 | 2 17 | 7 19 | 2 17 | 7 49 | 0 24 | 10 7 | 2 35 | 21 48 | 0 35 | 1 29 | 2 6 | 3 45 | 0 48 | 17 8 | 1 46 | 18 19 | 15 21 | 14 3 | 14 41 | 0 57 | 1 31 | 3 38 |
| T 14 | 2 53 | 7 49 | 1 17 | 7 42 | 2 2 | 8 19 | 0 21 | 10 6 | 2 34 | 21 48 | 0 35 | 1 26 | 2 6 | 3 46 | 0 48 | 17 8 | 1 46 | 18 20 | 15 21 | 14 2 | 14 40 | 1 1 | 1 32 | 3 38 |
| W15 | 2 30 | 12 58 | 0 14 | 8 3 | 1 48 | 8 49 | 0 18 | 10 5 | 2 34 | 21 48 | 0 35 | 1 23 | 2 6 | 3 47 | 0 48 | 17 8 | 1 46 | 18 20 | 15 21 | 14 2 | 14 39 | 1 4 | 1 34 | 3 38 |
| T 16 | 2 6 | 17 40 | 0n50 | 8 21 | 1 33 | 9 18 | 0 15 | 10 3 | 2 34 | 21 49 | 0 35 | 1 20 | 2 6 | 3 48 | 0 48 | 17 7 | 1 46 | 18 21 | 15 21 | 14 2 | 14 38 | 1 7 | 1 35 | 3 37 |
| F 17 | 1 42 | 21 45 | 1 53 | 8 38 | 1 18 | 9 48 | 0 12 | 10 1 | 2 34 | 21 49 | 0 35 | 1 17 | 2 6 | 3 49 | 0 48 | 17 7 | 1 46 | 18 22 | 15 21 | 14 3 | 14 37 | 1 10 | 1 37 | 3 37 |
| S 18 | 1 19 | 24 56 | 2 52 | 8 51 | 1 4 | 10 17 | 0 9 | 9 59 | 2 34 | 21 49 | 0 35 | 1 14 | 2 6 | 3 50 | 0 48 | 17 7 | 1 46 | 18 22 | 15 21 | 14 3 | 14 36 | 1 14 | 1 38 | 3 37 |
| S 19 | 0 55 | 27 1 | 3 44 | 9 3 | 0 49 | 10 46 | 0 6 | 9 57 | 2 33 | 21 49 | 0 35 | 1 11 | 2 6 | 3 51 | 0 48 | 17 7 | 1 46 | 18 23 | 15 21 | 14 3 | 14 35 | 1 17 | 1 39 | 3 37 |
| M20 | 0 31 | 27 44 | 4 27 | 9 12 | 0 35 | 11 15 | 0 3 | 9 55 | 2 33 | 21 49 | 0 35 | 1 8 | 2 6 | 3 52 | 0 48 | 17 7 | 1 46 | 18 23 | 15 21 | 14 3 | 14 34 | 1 20 | 1 41 | 3 37 |
| T 21 | 0 8 | 26 53 | 4 57 | 9 19 | 0 22 | 11 43 | 0 0 | 9 52 | 2 33 | 21 49 | 0 35 | 1 5 | 2 6 | 3 53 | 0 48 | 17 6 | 1 46 | 18 24 | 15 21 | 14 3 | 14 33 | 1 24 | 1 42 | 3 37 |
| W22 | 0n16 | 24 25 | 5 11 | 9 23 | 0 8 | 12 11 | 0n 3 | 9 49 | 2 32 | 21 49 | 0 35 | 1 2 | 2 6 | 3 54 | 0 48 | 17 6 | 1 46 | 18 25 | 15 21 | 14 2 | 14 32 | 1 27 | 1 43 | 3 37 |
| T 23 | 0 40 | 20 23 | 5 7 | 9 25 | 0s 5 | 12 39 | 0 6 | 9 46 | 2 32 | 21 49 | 0 35 | 1 0 | 2 6 | 3 55 | 0 48 | 17 6 | 1 46 | 18 25 | 15 21 | 14 0 | 14 31 | 1 30 | 1 45 | 3 37 |
| F 24 | 1 4 | 15 1 | 4 43 | 9 25 | 0 17 | 13 7 | 0 9 | 9 43 | 2 31 | 21 49 | 0 35 | 0 57 | 2 6 | 3 56 | 0 48 | 17 6 | 1 47 | 18 26 | 15 21 | 13 58 | 14 30 | 1 34 | 1 46 | 3 37 |
| S 25 | 1 27 | 8 38 | 3 59 | 9 23 | 0 29 | 13 34 | 0 12 | 9 39 | 2 31 | 21 49 | 0 35 | 0 54 | 2 6 | 3 57 | 0 48 | 17 5 | 1 47 | 18 26 | 15 21 | 13 57 | 14 29 | 1 37 | 1 48 | 3 37 |
| S 26 | 1 51 | 1 40 | 2 58 | 9 19 | 0 40 | 14 1 | 0 15 | 9 35 | 2 30 | 21 49 | 0 35 | 0 51 | 2 6 | 3 58 | 0 48 | 17 5 | 1 47 | 18 27 | 15 21 | 13 55 | 14 28 | 1 40 | 1 49 | 3 37 |
| M27 | 2 14 | 5s26 | 1 43 | 9 13 | 0 51 | 14 28 | 0 18 | 9 31 | 2 29 | 21 49 | 0 35 | 0 48 | 2 6 | 3 59 | 0 48 | 17 5 | 1 47 | 18 27 | 15 21 | 13 54 | 14 27 | 1 44 | 1 50 | 3 37 |
| T 28 | 2 38 | 12 10 | 0 23 | 9 5 | 1 1 | 14 54 | 0 21 | 9 27 | 2 28 | 21 49 | 0 35 | 0 45 | 2 6 | 4 0 | 0 48 | 17 5 | 1 47 | 18 28 | 15 21 | 13 54 | 14 26 | 1 47 | 1 52 | 3 37 |
| W29 | 3 1 | 18 5 | 0s58 | 8 56 | 1 11 | 15 20 | 0 25 | 9 23 | 2 28 | 21 48 | 0 35 | 0 42 | 2 6 | 4 1 | 0 48 | 17 4 | 1 47 | 18 28 | 15 20 | 13 54 | 14 25 | 1 50 | 1 53 | 3 37 |
| T 30 | 3 25 | 22 49 | 2 14 | 8 44 | 1 20 | 15 45 | 0 28 | 9 18 | 2 27 | 21 48 | 0 35 | 0 39 | 2 6 | 4 2 | 0 48 | 17 4 | 1 47 | 18 29 | 15 20 | 13 55 | 14 24 | 1 54 | 1 55 | 3 37 |
| F 31 | 3n48 | 26s 2 | 3s19 | 8s30 | 1s29 | 16n10 | 0n31 | 9s14 | 2n26 | 21n48 | 0n35 | 0s36 | 2s 6 | 4n 3 | 0n48 | 17s 4 | 1n47 | 18n29 | 15n20 | 13n55 | 14n22 | 1n57 | 1n56 | 3n37 |

Julian Day Number = 2439550.5, Delta T = 37.57 sec
Ecliptic obliquity = 23°26'44, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 24°16'54, Lahiri = 23°23'54



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1967

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 34 40 | 10♈34'26 | 29♐54 | 12♓47 | 14♉ 0 | 29°R47 | 24♋36 | 3♈29 | 21°R36 | 24°R 2 | 18°R47 | 7♉13 | 8♉33 | 10♈40 | 26♓35 | S 1 |
| S 2 | 12 38 36 | 11°33'38 | 13♑ 5 | 13°49 | 15°12 | 29♎30 | 24°38 | 3°36 | 21♍34 | 24♏ 1 | 18♍45 | 7°R13 | 8°30 | 10°47 | 26°38 | S 2 |
| M 3 | 12 42 33 | 12°32'49 | 25°54 | 14°54 | 16°24 | 29°12 | 24°41 | 3°44 | 21°31 | 24° 0 | 18°44 | 7°13 | 8°27 | 10°53 | 26°42 | M 3 |
| T 4 | 12 46 29 | 13°31'58 | 8♒25 | 16° 1 | 17°36 | 28°53 | 24°43 | 3°51 | 21°29 | 23°58 | 18°42 | 7°11 | 8°24 | 11° 0 | 26°45 | T 4 |
| W 5 | 12 50 26 | 14°31'05 | 20°41 | 17°10 | 18°48 | 28°34 | 24°46 | 3°58 | 21°27 | 23°57 | 18°41 | 7° 8 | 8°21 | 11° 7 | 26°49 | W 5 |
| T 6 | 12 54 23 | 15°30'10 | 2♓46 | 18°22 | 19°59 | 28°14 | 24°49 | 4° 6 | 21°24 | 23°56 | 18°40 | 7° 5 | 8°17 | 11°13 | 26°52 | T 6 |
| F 7 | 12 58 19 | 16°29'13 | 14°43 | 19°35 | 21°11 | 27°54 | 24°52 | 4°13 | 21°22 | 23°55 | 18°38 | 7° 1 | 8°14 | 11°20 | 26°56 | F 7 |
| S 8 | 13 2 16 | 17°28'15 | 26°35 | 20°51 | 22°23 | 27°33 | 24°55 | 4°20 | 21°20 | 23°54 | 18°37 | 6°58 | 8°11 | 11°27 | 26°59 | S 8 |
| S 9 | 13 6 12 | 18°27'14 | 8♈23 | 22° 9 | 23°34 | 27°12 | 24°58 | 4°28 | 21°18 | 23°52 | 18°36 | 6°55 | 8° 8 | 11°33 | 27° 2 | S 9 |
| M10 | 13 10 9 | 19°26'11 | 20°11 | 23°29 | 24°46 | 26°51 | 25° 2 | 4°35 | 21°15 | 23°51 | 18°34 | 6°53 | 8° 5 | 11°40 | 27° 6 | M10 |
| T 11 | 13 14 5 | 20°25'07 | 2♉ 0 | 24°50 | 25°57 | 26°29 | 25° 5 | 4°42 | 21°13 | 23°50 | 18°33 | 6°D53 | 8° 1 | 11°47 | 27° 9 | T 11 |
| W12 | 13 18 2 | 21°24'00 | 13°53 | 26°14 | 27° 8 | 26° 7 | 25° 9 | 4°50 | 21°11 | 23°49 | 18°32 | 6°53 | 7°58 | 11°53 | 27°12 | W12 |
| T 13 | 13 21 58 | 22°22'52 | 25°51 | 27°39 | 28°20 | 25°45 | 25°13 | 4°57 | 21° 9 | 23°47 | 18°30 | 6°53 | 7°55 | 12° 0 | 27°16 | T 13 |
| F 14 | 13 25 55 | 23°21'41 | 7♊58 | 29° 6 | 29°31 | 25°22 | 25°18 | 5° 4 | 21° 7 | 23°46 | 18°29 | 6°55 | 7°52 | 12° 7 | 27°19 | F 14 |
| S 15 | 13 29 52 | 24°20'28 | 20°17 | 0♈35 | 0♊42 | 25° 0 | 25°22 | 5°12 | 21° 5 | 23°45 | 18°28 | 6°56 | 7°49 | 12°13 | 27°22 | S 15 |
| S 16 | 13 33 48 | 25°19'13 | 2♋51 | 2° 5 | 1°53 | 24°37 | 25°27 | 5°19 | 21° 3 | 23°43 | 18°27 | 6°57 | 7°46 | 12°20 | 27°26 | S 16 |
| M17 | 13 37 45 | 26°17'56 | 15°43 | 3°38 | 3° 3 | 24°14 | 25°31 | 5°26 | 21° 1 | 23°42 | 18°25 | 6°58 | 7°42 | 12°27 | 27°29 | M17 |
| T 18 | 13 41 41 | 27°16'36 | 28°56 | 5°11 | 4°14 | 23°51 | 25°36 | 5°33 | 20°59 | 23°40 | 18°24 | 6°R58 | 7°39 | 12°33 | 27°32 | T 18 |
| W19 | 13 45 38 | 28°15'14 | 12♌34 | 6°47 | 5°25 | 23°28 | 25°41 | 5°40 | 20°57 | 23°39 | 18°23 | 6°57 | 7°36 | 12°40 | 27°35 | W19 |
| T 20 | 13 49 34 | 29°13'50 | 26°36 | 8°24 | 6°35 | 23° 6 | 25°46 | 5°47 | 20°55 | 23°38 | 18°22 | 6°57 | 7°33 | 12°47 | 27°39 | T 20 |
| F 21 | 13 53 31 | 0♉12'24 | 11♍ 3 | 10° 3 | 7°46 | 22°43 | 25°52 | 5°54 | 20°53 | 23°36 | 18°21 | 6°56 | 7°30 | 12°53 | 27°42 | F 21 |
| S 22 | 13 57 27 | 1°10'55 | 25°50 | 11°44 | 8°56 | 22°20 | 25°57 | 6° 1 | 20°51 | 23°35 | 18°20 | 6°55 | 7°27 | 13° 0 | 27°45 | S 22 |
| S 23 | 14 1 24 | 2° 9'25 | 10♎52 | 13°26 | 10° 6 | 21°58 | 26° 3 | 6° 8 | 20°50 | 23°33 | 18°19 | 6°55 | 7°23 | 13° 7 | 27°48 | S 23 |
| M24 | 14 5 20 | 3° 7'52 | 26° 1 | 15°10 | 11°17 | 21°36 | 26° 9 | 6°15 | 20°48 | 23°32 | 18°18 | 6°55 | 7°20 | 13°13 | 27°51 | M24 |
| T 25 | 14 9 17 | 4° 6'17 | 11♏ 7 | 16°56 | 12°27 | 21°14 | 26°15 | 6°22 | 20°46 | 23°30 | 18°17 | 6°D55 | 7°17 | 13°20 | 27°54 | T 25 |
| W26 | 14 13 14 | 5° 4'41 | 26° 3 | 18°43 | 13°36 | 20°53 | 26°21 | 6°29 | 20°44 | 23°29 | 18°16 | 6°55 | 7°14 | 13°27 | 27°57 | W26 |
| T 27 | 14 17 10 | 6° 3'03 | 10♐39 | 20°32 | 14°46 | 20°32 | 26°27 | 6°36 | 20°43 | 23°27 | 18°15 | 6°55 | 7°11 | 13°33 | 28° 0 | T 27 |
| F 28 | 14 21 7 | 7° 1'24 | 24°51 | 22°23 | 15°56 | 20°11 | 26°34 | 6°43 | 20°41 | 23°26 | 18°14 | 6°R55 | 7° 7 | 13°40 | 28° 3 | F 28 |
| S 29 | 14 25 3 | 7°59'42 | 8♑36 | 24°15 | 17° 5 | 19°51 | 26°40 | 6°50 | 20°40 | 23°24 | 18°13 | 6°55 | 7° 4 | 13°47 | 28° 6 | S 29 |
| S 30 | 14 29 0 | 8♉58'00 | 21♑55 | 26♈ 9 | 18♊15 | 19♎31 | 26♋47 | 6♈56 | 20♍38 | 23♏23 | 18♍12 | 6♉55 | 7♉ 1 | 13♈53 | 28♓ 9 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n11 | 27s37 | 4s10 | 8s15 | 1s37 | 16n35 | 0n34 | 9s 9 | 2n25 | 21n47 | 0n35 | 0s33 | 2s 7 | 4n 4 | 0n48 | 17s 3 | 1n47 | 18n30 | 15n20 | 13n55 | 14n21 | 2n 0 | 1n57 | 3n37 |
| S 2 | 4 34 | 27 34 | 4 47 | 7 59 | 1 45 | 17 0 | 0 37 | 9 4 | 2 24 | 21 47 | 0 35 | 0 30 | 2 7 | 4 5 | 0 48 | 17 3 | 1 47 | 18 30 | 15 20 | 13 56 | 14 20 | 2 4 | 1 59 | 3 37 |
| M 3 | 4 58 | 26 1 | 5 8 | 7 40 | 1 52 | 17 24 | 0 40 | 8 58 | 2 22 | 21 47 | 0 35 | 0 27 | 2 7 | 4 6 | 0 48 | 17 3 | 1 47 | 18 31 | 15 20 | 13 55 | 14 19 | 2 7 | 2 0 | 3 37 |
| T 4 | 5 21 | 23 13 | 5 14 | 7 20 | 1 58 | 17 47 | 0 44 | 8 53 | 2 21 | 21 46 | 0 35 | 0 24 | 2 7 | 4 7 | 0 48 | 17 3 | 1 47 | 18 31 | 15 20 | 13 55 | 14 18 | 2 10 | 2 1 | 3 37 |
| W 5 | 5 43 | 19 26 | 5 6 | 6 59 | 2 4 | 18 10 | 0 47 | 8 47 | 2 20 | 21 46 | 0 35 | 0 22 | 2 7 | 4 8 | 0 48 | 17 2 | 1 47 | 18 32 | 15 20 | 13 54 | 14 17 | 2 14 | 2 3 | 3 37 |
| T 6 | 6 6 | 14 54 | 4 44 | 6 36 | 2 10 | 18 33 | 0 50 | 8 42 | 2 19 | 21 45 | 0 35 | 0 19 | 2 7 | 4 9 | 0 48 | 17 2 | 1 47 | 18 32 | 15 19 | 13 53 | 14 16 | 2 17 | 2 4 | 3 37 |
| F 7 | 6 29 | 9 51 | 4 9 | 6 11 | 2 15 | 18 55 | 0 53 | 8 36 | 2 17 | 21 45 | 0 35 | 0 16 | 2 7 | 4 10 | 0 48 | 17 2 | 1 47 | 18 33 | 15 19 | 13 52 | 14 15 | 2 20 | 2 6 | 3 37 |
| S 8 | 6 52 | 4 29 | 3 24 | 5 46 | 2 19 | 19 17 | 0 56 | 8 30 | 2 16 | 21 44 | 0 35 | 0 13 | 2 7 | 4 11 | 0 48 | 17 1 | 1 47 | 18 33 | 15 19 | 13 51 | 14 14 | 2 24 | 2 7 | 3 37 |
| S 9 | 7 14 | 1n 1 | 2 31 | 5 18 | 2 23 | 19 38 | 1 0 | 8 24 | 2 14 | 21 43 | 0 35 | 0 10 | 2 7 | 4 11 | 0 48 | 17 1 | 1 47 | 18 33 | 15 19 | 13 50 | 14 13 | 2 27 | 2 8 | 3 37 |
| M10 | 7 36 | 6 29 | 1 31 | 4 50 | 2 26 | 19 59 | 1 3 | 8 18 | 2 12 | 21 43 | 0 35 | 0 7 | 2 7 | 4 12 | 0 48 | 17 1 | 1 47 | 18 34 | 15 19 | 13 49 | 14 12 | 2 30 | 2 10 | 3 37 |
| T 11 | 7 59 | 11 45 | 0 27 | 4 20 | 2 29 | 20 19 | 1 6 | 8 11 | 2 11 | 21 42 | 0 35 | 0 4 | 2 7 | 4 13 | 0 48 | 17 0 | 1 47 | 18 34 | 15 18 | 13 49 | 14 11 | 2 34 | 2 11 | 3 37 |
| W12 | 8 21 | 16 38 | 0n39 | 3 49 | 2 32 | 20 39 | 1 9 | 8 5 | 2 9 | 21 41 | 0 35 | 0 2 | 2 7 | 4 14 | 0 48 | 17 0 | 1 47 | 18 34 | 15 18 | 13 49 | 14 10 | 2 37 | 2 12 | 3 37 |
| T 13 | 8 43 | 20 54 | 1 43 | 3 17 | 2 33 | 20 58 | 1 12 | 7 59 | 2 7 | 21 41 | 0 35 | 0n 1 | 2 7 | 4 15 | 0 48 | 16 59 | 1 47 | 18 35 | 15 18 | 13 49 | 14 9 | 2 40 | 2 14 | 3 37 |
| F 14 | 9 5 | 24 20 | 2 44 | 2 43 | 2 35 | 21 16 | 1 15 | 7 52 | 2 5 | 21 40 | 0 35 | 0 4 | 2 7 | 4 16 | 0 48 | 16 59 | 1 47 | 18 35 | 15 18 | 13 49 | 14 8 | 2 44 | 2 15 | 3 37 |
| S 15 | 9 26 | 26 43 | 3 38 | 2 9 | 2 35 | 21 34 | 1 18 | 7 46 | 2 3 | 21 39 | 0 35 | 0 7 | 2 7 | 4 16 | 0 48 | 16 59 | 1 47 | 18 35 | 15 18 | 13 50 | 14 7 | 2 47 | 2 16 | 3 37 |
| S 16 | 9 48 | 27 48 | 4 23 | 1 33 | 2 36 | 21 52 | 1 21 | 7 39 | 2 1 | 21 38 | 0 35 | 0 10 | 2 8 | 4 17 | 0 48 | 16 58 | 1 47 | 18 36 | 15 17 | 13 50 | 14 6 | 2 50 | 2 18 | 3 37 |
| M17 | 10 9 | 27 25 | 4 56 | 0 56 | 2 35 | 22 9 | 1 24 | 7 33 | 1 59 | 21 37 | 0 35 | 0 12 | 2 8 | 4 18 | 0 48 | 16 58 | 1 47 | 18 36 | 15 17 | 13 50 | 14 5 | 2 54 | 2 19 | 3 37 |
| T 18 | 10 30 | 25 30 | 5 14 | 0 18 | 2 35 | 22 25 | 1 27 | 7 27 | 1 57 | 21 36 | 0 35 | 0 15 | 2 8 | 4 19 | 0 48 | 16 58 | 1 47 | 18 36 | 15 17 | 13 50 | 14 4 | 2 57 | 2 20 | 3 37 |
| W19 | 10 51 | 22 5 | 5 16 | 0n21 | 2 33 | 22 41 | 1 30 | 7 20 | 1 55 | 21 35 | 0 35 | 0 18 | 2 8 | 4 19 | 0 48 | 16 57 | 1 47 | 18 36 | 15 17 | 13 50 | 14 3 | 3 0 | 2 22 | 3 37 |
| T 20 | 11 12 | 17 20 | 4 59 | 1 1 | 2 31 | 22 56 | 1 33 | 7 14 | 1 53 | 21 34 | 0 35 | 0 20 | 2 8 | 4 20 | 0 48 | 16 57 | 1 48 | 18 36 | 15 16 | 13 50 | 14 2 | 3 3 | 2 23 | 3 37 |
| F 21 | 11 33 | 11 29 | 4 23 | 1 42 | 2 29 | 23 11 | 1 36 | 7 8 | 1 50 | 21 33 | 0 35 | 0 23 | 2 8 | 4 21 | 0 48 | 16 57 | 1 48 | 18 37 | 15 16 | 13 50 | 14 1 | 3 7 | 2 24 | 3 37 |
| S 22 | 11 53 | 4 51 | 3 29 | 2 24 | 2 26 | 23 25 | 1 39 | 7 2 | 1 48 | 21 32 | 0 35 | 0 26 | 2 8 | 4 21 | 0 48 | 16 56 | 1 48 | 18 37 | 15 16 | 13 50 | 14 0 | 3 10 | 2 26 | 3 37 |
| S 23 | 12 14 | 2s10 | 2 20 | 3 7 | 2 23 | 23 38 | 1 41 | 6 56 | 1 46 | 21 31 | 0 35 | 0 29 | 2 8 | 4 22 | 0 48 | 16 56 | 1 48 | 18 37 | 15 16 | 13 50 | 13 59 | 3 13 | 2 27 | 3 37 |
| M24 | 12 34 | 9 7 | 1 0 | 3 50 | 2 19 | 23 51 | 1 44 | 6 50 | 1 43 | 21 30 | 0 35 | 0 31 | 2 8 | 4 23 | 0 48 | 16 55 | 1 48 | 18 37 | 15 15 | 13 49 | 13 58 | 3 17 | 2 28 | 3 37 |
| T 25 | 12 53 | 15 32 | 0s23 | 4 35 | 2 14 | 24 3 | 1 47 | 6 44 | 1 41 | 21 29 | 0 35 | 0 34 | 2 9 | 4 23 | 0 48 | 16 55 | 1 48 | 18 37 | 15 15 | 13 49 | 13 57 | 3 20 | 2 29 | 3 37 |
| W26 | 13 13 | 20 58 | 1 44 | 5 20 | 2 9 | 24 15 | 1 49 | 6 38 | 1 38 | 21 28 | 0 35 | 0 36 | 2 9 | 4 24 | 0 48 | 16 55 | 1 48 | 18 37 | 15 15 | 13 49 | 13 56 | 3 23 | 2 31 | 3 37 |
| T 27 | 13 32 | 24 58 | 2 57 | 6 6 | 2 4 | 24 26 | 1 52 | 6 32 | 1 36 | 21 27 | 0 35 | 0 39 | 2 9 | 4 25 | 0 48 | 16 54 | 1 48 | 18 38 | 15 14 | 13 50 | 13 55 | 3 27 | 2 32 | 3 37 |
| F 28 | 13 52 | 27 17 | 3 56 | 6 53 | 1 58 | 24 36 | 1 54 | 6 27 | 1 33 | 21 25 | 0 35 | 0 42 | 2 9 | 4 25 | 0 48 | 16 54 | 1 48 | 18 38 | 15 14 | 13 50 | 13 54 | 3 30 | 2 33 | 3 37 |
| S 29 | 14 11 | 27 49 | 4 40 | 7 41 | 1 52 | 24 45 | 1 57 | 6 22 | 1 31 | 21 24 | 0 35 | 0 44 | 2 9 | 4 26 | 0 48 | 16 53 | 1 48 | 18 38 | 15 14 | 13 50 | 13 53 | 3 33 | 2 34 | 3 38 |
| S 30 | 14n29 | 26s43 | 5s 7 | 8n29 | 1s45 | 24n54 | 1n59 | 6s17 | 1n28 | 21n23 | 0n35 | 0n47 | 2s 9 | 4n26 | 0n48 | 16s53 | 1n48 | 18n38 | 15n14 | 13n49 | 13n52 | 3n37 | 2n35 | 3n38 |

Julian Day Number = 2439581.5, Delta T = 37.64 sec
Ecliptic obliquity = 23°26'44, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 24°16'58, Lahiri = 23°23'58



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1967

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 14 32 56 | 9♉56'15 | 4♒49 | 28♈ 5 | 19♊24 | 19°R12 | 26♋54 | 7♈ 3 | 20°R37 | 23°R21 | 18°R11 | 6°D55 | 6♉58 | 14♈ 0 | 28♓12 | M 1 |
| T 2 | 14 36 53 | 10°54'30 | 17°21 | 0♉ 3 | 20°34 | 18♋53 | 27° 1 | 7°10 | 20♍35 | 23♏19 | 18♍10 | 6♉55 | 6°55 | 14° 7 | 28°15 | T 2 |
| W 3 | 14 40 50 | 11°52'42 | 29°36 | 2° 2 | 21°43 | 18°35 | 27° 8 | 7°16 | 20°34 | 23°18 | 18° 9 | 6°55 | 6°52 | 14°13 | 28°18 | W 3 |
| T 4 | 14 44 46 | 12°50'54 | 11♓38 | 4° 3 | 22°52 | 18°18 | 27°15 | 7°23 | 20°33 | 23°16 | 18° 8 | 6°55 | 6°48 | 14°20 | 28°20 | T 4 |
| F 5 | 14 48 43 | 13°49'03 | 23°31 | 6° 5 | 24° 0 | 18° 1 | 27°23 | 7°30 | 20°32 | 23°15 | 18° 8 | 6°56 | 6°45 | 14°27 | 28°23 | F 5 |
| S 6 | 14 52 39 | 14°47'11 | 5♈20 | 8° 9 | 25° 9 | 17°44 | 27°30 | 7°36 | 20°30 | 23°13 | 18° 7 | 6°57 | 6°42 | 14°33 | 28°26 | S 6 |
| S 7 | 14 56 36 | 15°45'18 | 17° 7 | 10°15 | 26°18 | 17°29 | 27°38 | 7°43 | 20°29 | 23°11 | 18° 6 | 6°57 | 6°39 | 14°40 | 28°28 | S 7 |
| M 8 | 15 0 32 | 16°43'23 | 28°56 | 12°21 | 27°26 | 17°14 | 27°46 | 7°49 | 20°28 | 23°10 | 18° 6 | 6°58 | 6°36 | 14°46 | 28°31 | M 8 |
| T 9 | 15 4 29 | 17°41'27 | 10♉50 | 14°29 | 28°35 | 17° 0 | 27°54 | 7°55 | 20°27 | 23° 8 | 18° 5 | 6°R58 | 6°33 | 14°53 | 28°34 | T 9 |
| W10 | 15 8 25 | 18°39'29 | 22°51 | 16°38 | 29°43 | 16°46 | 28° 2 | 8° 2 | 20°26 | 23° 7 | 18° 4 | 6°58 | 6°29 | 15° 0 | 28°36 | W10 |
| T 11 | 15 12 22 | 19°37'29 | 5♊ 1 | 18°48 | 0♋51 | 16°34 | 28°10 | 8° 8 | 20°25 | 23° 5 | 18° 4 | 6°56 | 6°26 | 15° 6 | 28°39 | T 11 |
| F 12 | 15 16 18 | 20°35'28 | 17°22 | 20°58 | 1°59 | 16°22 | 28°18 | 8°14 | 20°24 | 23° 3 | 18° 3 | 6°55 | 6°23 | 15°13 | 28°41 | F 12 |
| S 13 | 15 20 15 | 21°33'25 | 29°54 | 23° 9 | 3° 6 | 16°11 | 28°26 | 8°20 | 20°23 | 23° 2 | 18° 3 | 6°53 | 6°20 | 15°20 | 28°44 | S 13 |
| S 14 | 15 24 12 | 22°31'21 | 12♋41 | 25°20 | 4°14 | 16° 0 | 28°35 | 8°26 | 20°23 | 23° 0 | 18° 2 | 6°51 | 6°17 | 15°26 | 28°46 | S 14 |
| M15 | 15 28 8 | 23°29'15 | 25°42 | 27°31 | 5°22 | 15°51 | 28°44 | 8°32 | 20°22 | 22°58 | 18° 2 | 6°49 | 6°13 | 15°33 | 28°49 | M15 |
| T 16 | 15 32 5 | 24°27'07 | 9♌ 0 | 29°41 | 6°29 | 15°42 | 28°52 | 8°38 | 20°21 | 22°57 | 18° 1 | 6°47 | 6°10 | 15°40 | 28°51 | T 16 |
| W17 | 15 36 1 | 25°24'57 | 22°35 | 1♊51 | 7°36 | 15°34 | 29° 1 | 8°44 | 20°20 | 22°55 | 18° 1 | 6°D47 | 6° 7 | 15°46 | 28°53 | W17 |
| T 18 | 15 39 58 | 26°22'46 | 6♍29 | 4° 0 | 8°43 | 15°27 | 29°10 | 8°50 | 20°20 | 22°54 | 18° 0 | 6°47 | 6° 4 | 15°53 | 28°56 | T 18 |
| F 19 | 15 43 54 | 27°20'32 | 20°41 | 6° 7 | 9°50 | 15°21 | 29°19 | 8°56 | 20°19 | 22°52 | 18° 0 | 6°48 | 6° 1 | 16° 0 | 28°58 | F 19 |
| S 20 | 15 47 51 | 28°18'17 | 5♎ 9 | 8°13 | 10°56 | 15°15 | 29°28 | 9° 2 | 20°19 | 22°50 | 18° 0 | 6°49 | 5°58 | 16° 6 | 29° 0 | S 20 |
| S 21 | 15 51 48 | 29°16'01 | 19°50 | 10°17 | 12° 3 | 15°11 | 29°38 | 9° 7 | 20°18 | 22°49 | 17°59 | 6°50 | 5°54 | 16°13 | 29° 2 | S 21 |
| M22 | 15 55 44 | 0♊13'42 | 4♏38 | 12°20 | 13° 9 | 15° 7 | 29°47 | 9°13 | 20°18 | 22°47 | 17°59 | 6°R51 | 5°51 | 16°20 | 29° 4 | M22 |
| T 23 | 15 59 41 | 1°11'23 | 19°29 | 14°20 | 14°15 | 15° 4 | 29°57 | 9°19 | 20°18 | 22°45 | 17°59 | 6°51 | 5°48 | 16°26 | 29° 6 | T 23 |
| W24 | 16 3 37 | 2° 9'02 | 4♐13 | 16°17 | 15°21 | 15° 1 | 0♌ 6 | 9°24 | 20°17 | 22°44 | 17°59 | 6°49 | 5°45 | 16°33 | 29° 8 | W24 |
| T 25 | 16 7 34 | 3° 6'40 | 18°45 | 18°13 | 16°26 | 15° 0 | 0°16 | 9°30 | 20°17 | 22°42 | 17°59 | 6°46 | 5°42 | 16°40 | 29°10 | T 25 |
| F 26 | 16 11 30 | 4° 4'17 | 2♑57 | 20° 5 | 17°32 | 14°D59 | 0°26 | 9°35 | 20°17 | 22°41 | 17°58 | 6°42 | 5°39 | 16°46 | 29°12 | F 26 |
| S 27 | 16 15 27 | 5° 1'53 | 16°46 | 21°55 | 18°37 | 14°59 | 0°36 | 9°40 | 20°17 | 22°39 | 17°58 | 6°38 | 5°35 | 16°53 | 29°14 | S 27 |
| S 28 | 16 19 23 | 5°59'27 | 0♒ 9 | 23°43 | 19°42 | 15° 0 | 0°46 | 9°46 | 20°17 | 22°37 | 17°58 | 6°34 | 5°32 | 17° 0 | 29°16 | S 28 |
| M29 | 16 23 20 | 6°57'01 | 13° 7 | 25°27 | 20°47 | 15° 2 | 0°56 | 9°51 | 20°D17 | 22°36 | 17°58 | 6°31 | 5°29 | 17° 6 | 29°18 | M29 |
| T 30 | 16 27 17 | 7°54'34 | 25°43 | 27° 9 | 21°51 | 15° 4 | 1° 6 | 9°56 | 20°17 | 22°34 | 17°D58 | 6°29 | 5°26 | 17°13 | 29°19 | T 30 |
| W31 | 16 31 13 | 8♊52'06 | 8♓ 0 | 28♊48 | 22♋55 | 15♎ 7 | 1♌16 | 10♈ 1 | 20♍17 | 22♏33 | 17♍58 | 6°D28 | 5♉23 | 17♈20 | 29♓21 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14n48 | 24s12 | 5s17 | 9n17 | 1s37 | 25n 2 | 2n 2 | 6s12 | 1n26 | 21n22 | 0n35 | 0n49 | 2s 9 | 4n27 | 0n48 | 16s53 | 1n48 | 18n38 | 15n13 | 13n49 | 13n51 | 3n40 | 2n37 | 3n38 |
| T 2 | 15 6 | 20 35 | 5 12 | 10 6 | 1 29 | 25 10 | 2 4 | 6 7 | 1 23 | 21 20 | 0 35 | 0 52 | 2 9 | 4 27 | 0 47 | 16 52 | 1 48 | 18 38 | 15 13 | 13 49 | 13 50 | 3 43 | 2 38 | 3 38 |
| W 3 | 15 24 | 16 11 | 4 53 | 10 55 | 1 21 | 25 17 | 2 6 | 6 3 | 1 20 | 21 19 | 0 35 | 0 54 | 2 10 | 4 28 | 0 47 | 16 52 | 1 48 | 18 38 | 15 13 | 13 50 | 13 48 | 3 47 | 2 39 | 3 38 |
| T 4 | 15 42 | 11 14 | 4 21 | 11 44 | 1 12 | 25 23 | 2 8 | 5 59 | 1 18 | 21 17 | 0 35 | 0 57 | 2 10 | 4 28 | 0 47 | 16 51 | 1 48 | 18 38 | 15 12 | 13 50 | 13 47 | 3 50 | 2 40 | 3 38 |
| F 5 | 15 59 | 5 55 | 3 39 | 12 33 | 1 3 | 25 29 | 2 10 | 5 55 | 1 15 | 21 16 | 0 35 | 0 59 | 2 10 | 4 29 | 0 47 | 16 51 | 1 48 | 18 38 | 15 12 | 13 50 | 13 46 | 3 53 | 2 41 | 3 38 |
| S 6 | 16 17 | 0 26 | 2 47 | 13 23 | 0 54 | 25 34 | 2 12 | 5 51 | 1 12 | 21 14 | 0 35 | 1 2 | 2 10 | 4 29 | 0 47 | 16 51 | 1 48 | 18 38 | 15 12 | 13 50 | 13 45 | 3 57 | 2 43 | 3 38 |
| S 7 | 16 34 | 5n 4 | 1 48 | 14 12 | 0 44 | 25 38 | 2 14 | 5 47 | 1 10 | 21 13 | 0 35 | 1 4 | 2 10 | 4 30 | 0 47 | 16 50 | 1 48 | 18 38 | 15 11 | 13 50 | 13 44 | 4 0 | 2 44 | 3 38 |
| M 8 | 16 50 | 10 24 | 0 44 | 15 0 | 0 34 | 25 41 | 2 16 | 5 44 | 1 7 | 21 11 | 0 35 | 1 6 | 2 10 | 4 30 | 0 47 | 16 50 | 1 48 | 18 38 | 15 11 | 13 51 | 13 43 | 4 3 | 2 45 | 3 38 |
| T 9 | 17 7 | 15 25 | 0n21 | 15 48 | 0 24 | 25 44 | 2 18 | 5 41 | 1 4 | 21 10 | 0 35 | 1 9 | 2 10 | 4 30 | 0 47 | 16 49 | 1 48 | 18 38 | 15 10 | 13 51 | 13 42 | 4 7 | 2 46 | 3 38 |
| W10 | 17 23 | 19 54 | 1 27 | 16 36 | 0 14 | 25 46 | 2 19 | 5 39 | 1 2 | 21 8 | 0 35 | 1 11 | 2 11 | 4 31 | 0 47 | 16 49 | 1 48 | 18 38 | 15 10 | 13 50 | 13 41 | 4 10 | 2 47 | 3 38 |
| T 11 | 17 39 | 23 35 | 2 29 | 17 22 | 0 3 | 25 48 | 2 21 | 5 36 | 0 59 | 21 7 | 0 35 | 1 13 | 2 11 | 4 31 | 0 47 | 16 49 | 1 48 | 18 38 | 15 10 | 13 50 | 13 40 | 4 13 | 2 48 | 3 38 |
| F 12 | 17 54 | 26 15 | 3 25 | 18 7 | 0n 7 | 25 48 | 2 23 | 5 34 | 0 56 | 21 5 | 0 35 | 1 16 | 2 11 | 4 31 | 0 47 | 16 48 | 1 48 | 18 37 | 15 9 | 13 50 | 13 39 | 4 17 | 2 49 | 3 39 |
| S 13 | 18 9 | 27 39 | 4 13 | 18 51 | 0 18 | 25 48 | 2 24 | 5 32 | 0 54 | 21 3 | 0 35 | 1 18 | 2 11 | 4 32 | 0 47 | 16 48 | 1 48 | 18 37 | 15 9 | 13 49 | 13 38 | 4 20 | 2 50 | 3 39 |
| S 14 | 18 24 | 27 37 | 4 48 | 19 34 | 0 28 | 25 48 | 2 25 | 5 31 | 0 51 | 21 1 | 0 35 | 1 20 | 2 11 | 4 32 | 0 47 | 16 47 | 1 48 | 18 37 | 15 9 | 13 48 | 13 37 | 4 23 | 2 51 | 3 39 |
| M15 | 18 39 | 26 5 | 5 10 | 20 14 | 0 39 | 25 47 | 2 27 | 5 29 | 0 49 | 21 0 | 0 35 | 1 22 | 2 11 | 4 32 | 0 47 | 16 47 | 1 48 | 18 37 | 15 8 | 13 48 | 13 36 | 4 27 | 2 52 | 3 39 |
| T 16 | 18 53 | 23 5 | 5 16 | 20 53 | 0 49 | 25 45 | 2 28 | 5 28 | 0 46 | 20 58 | 0 35 | 1 25 | 2 12 | 4 33 | 0 47 | 16 46 | 1 48 | 18 37 | 15 8 | 13 47 | 13 35 | 4 30 | 2 53 | 3 39 |
| W17 | 19 7 | 18 46 | 5 4 | 21 30 | 0 58 | 25 42 | 2 29 | 5 28 | 0 43 | 20 56 | 0 35 | 1 27 | 2 12 | 4 33 | 0 47 | 16 46 | 1 48 | 18 37 | 15 7 | 13 47 | 13 34 | 4 33 | 2 54 | 3 39 |
| T 18 | 19 21 | 13 23 | 4 35 | 22 4 | 1 8 | 25 39 | 2 30 | 5 27 | 0 41 | 20 54 | 0 35 | 1 29 | 2 12 | 4 33 | 0 47 | 16 46 | 1 48 | 18 36 | 15 7 | 13 47 | 13 33 | 4 37 | 2 55 | 3 39 |
| F 19 | 19 34 | 7 11 | 3 48 | 22 36 | 1 17 | 25 35 | 2 31 | 5 27 | 0 38 | 20 52 | 0 35 | 1 31 | 2 12 | 4 33 | 0 47 | 16 45 | 1 48 | 18 36 | 15 7 | 13 47 | 13 32 | 4 40 | 2 56 | 3 39 |
| S 20 | 19 47 | 0 30 | 2 46 | 23 5 | 1 25 | 25 30 | 2 31 | 5 27 | 0 36 | 20 50 | 0 35 | 1 33 | 2 12 | 4 33 | 0 47 | 16 45 | 1 48 | 18 36 | 15 6 | 13 48 | 13 31 | 4 43 | 2 57 | 3 39 |
| S 21 | 20 0 | 6s20 | 1 33 | 23 32 | 1 33 | 25 25 | 2 32 | 5 28 | 0 33 | 20 48 | 0 35 | 1 35 | 2 13 | 4 33 | 0 47 | 16 44 | 1 48 | 18 36 | 15 6 | 13 48 | 13 30 | 4 47 | 2 58 | 3 39 |
| M22 | 20 12 | 12 53 | 0 12 | 23 56 | 1 40 | 25 20 | 2 33 | 5 29 | 0 31 | 20 46 | 0 35 | 1 37 | 2 13 | 4 34 | 0 47 | 16 44 | 1 48 | 18 36 | 15 6 | 13 48 | 13 29 | 4 50 | 2 59 | 3 40 |
| T 23 | 20 24 | 18 43 | 1s 9 | 24 17 | 1 47 | 25 13 | 2 33 | 5 30 | 0 29 | 20 44 | 0 35 | 1 39 | 2 13 | 4 34 | 0 47 | 16 44 | 1 48 | 18 35 | 15 5 | 13 48 | 13 28 | 4 53 | 3 0 | 3 40 |
| W24 | 20 36 | 23 22 | 2 25 | 24 36 | 1 52 | 25 6 | 2 33 | 5 31 | 0 26 | 20 42 | 0 35 | 1 41 | 2 13 | 4 34 | 0 47 | 16 43 | 1 48 | 18 35 | 15 5 | 13 48 | 13 26 | 4 56 | 3 1 | 3 40 |
| T 25 | 20 47 | 26 28 | 3 30 | 24 52 | 1 58 | 24 58 | 2 33 | 5 33 | 0 24 | 20 40 | 0 35 | 1 43 | 2 13 | 4 34 | 0 47 | 16 43 | 1 48 | 18 35 | 15 4 | 13 47 | 13 25 | 5 0 | 3 2 | 3 40 |
| F 26 | 20 58 | 27 46 | 4 21 | 25 6 | 2 2 | 24 50 | 2 34 | 5 34 | 0 22 | 20 38 | 0 35 | 1 45 | 2 14 | 4 34 | 0 47 | 16 43 | 1 48 | 18 34 | 15 4 | 13 45 | 13 24 | 5 3 | 3 3 | 3 40 |
| S 27 | 21 9 | 27 16 | 4 55 | 25 17 | 2 5 | 24 41 | 2 34 | 5 37 | 0 19 | 20 36 | 0 35 | 1 47 | 2 14 | 4 34 | 0 46 | 16 42 | 1 48 | 18 34 | 15 4 | 13 44 | 13 23 | 5 6 | 3 4 | 3 40 |
| S 28 | 21 19 | 25 11 | 5 11 | 25 26 | 2 8 | 24 32 | 2 33 | 5 39 | 0 17 | 20 34 | 0 35 | 1 49 | 2 14 | 4 34 | 0 46 | 16 42 | 1 48 | 18 34 | 15 3 | 13 43 | 13 22 | 5 10 | 3 5 | 3 40 |
| M29 | 21 29 | 21 51 | 5 11 | 25 32 | 2 10 | 24 22 | 2 33 | 5 42 | 0 15 | 20 32 | 0 35 | 1 51 | 2 14 | 4 34 | 0 46 | 16 41 | 1 48 | 18 33 | 15 3 | 13 42 | 13 21 | 5 13 | 3 5 | 3 40 |
| T 30 | 21 38 | 17 35 | 4 56 | 25 36 | 2 11 | 24 11 | 2 33 | 5 45 | 0 13 | 20 30 | 0 35 | 1 52 | 2 14 | 4 34 | 0 46 | 16 41 | 1 48 | 18 33 | 15 2 | 13 41 | 13 20 | 5 16 | 3 6 | 3 41 |
| W31 | 21n47 | 12s42 | 4s27 | 25n38 | 2n12 | 24n 0 | 2n32 | 5s48 | 0n10 | 20n27 | 0n35 | 1n54 | 2s15 | 4n34 | 0n46 | 16s41 | 1n48 | 18n33 | 15n 2 | 13n41 | 13n19 | 5n20 | 3n 7 | 3n41 |

Julian Day Number = 2439611.5, Delta T = 37.71 sec
Ecliptic obliquity = 23°26'44, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 24°17'03, Lahiri = 23°24'02



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## JUNE 1967

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 35 10 | 9♊49'37 | 20♓ 2 | 0♋24 | 24♋ 0 | 15♎11 | 1♌27 | 10♈ 6 | 20♍17 | 22°R31 | 17♍58 | 6♉29 | 5♉19 | 17♈26 | 29♓23 | T 1 |
| F 2 | 16 39 6 | 10°47'07 | 1♈55 | 1°56 | 25° 3 | 15°16 | 1°37 | 10°11 | 20°17 | 22♏30 | 17°58 | 6°30 | 5°16 | 17°33 | 29°24 | F 2 |
| S 3 | 16 43 3 | 11°44'37 | 13°43 | 3°26 | 26° 7 | 15°21 | 1°47 | 10°16 | 20°17 | 22°28 | 17°59 | 6°32 | 5°13 | 17°40 | 29°26 | S 3 |
| S 4 | 16 46 59 | 12°42'05 | 25°31 | 4°53 | 27°10 | 15°27 | 1°58 | 10°20 | 20°18 | 22°27 | 17°59 | 6°33 | 5°10 | 17°46 | 29°28 | S 4 |
| M 5 | 16 50 56 | 13°39'33 | 7♉24 | 6°17 | 28°13 | 15°34 | 2° 9 | 10°25 | 20°18 | 22°25 | 17°59 | 6°R34 | 5° 7 | 17°53 | 29°29 | M 5 |
| T 6 | 16 54 52 | 14°37'01 | 19°25 | 7°38 | 29°16 | 15°41 | 2°20 | 10°30 | 20°18 | 22°24 | 17°59 | 6°33 | 5° 4 | 17°59 | 29°30 | T 6 |
| W 7 | 16 58 49 | 15°34'27 | 1♊36 | 8°55 | 0♌19 | 15°49 | 2°30 | 10°34 | 20°19 | 22°22 | 17°59 | 6°30 | 5° 0 | 18° 6 | 29°32 | W 7 |
| T 8 | 17 2 46 | 16°31'53 | 14° 1 | 10°10 | 1°21 | 15°58 | 2°41 | 10°39 | 20°19 | 22°21 | 18° 0 | 6°26 | 4°57 | 18°13 | 29°33 | T 8 |
| F 9 | 17 6 42 | 17°29'18 | 26°39 | 11°21 | 2°23 | 16° 7 | 2°52 | 10°43 | 20°20 | 22°19 | 18° 0 | 6°20 | 4°54 | 18°19 | 29°34 | F 9 |
| S 10 | 17 10 39 | 18°26'42 | 9♋31 | 12°29 | 3°25 | 16°18 | 3° 3 | 10°47 | 20°21 | 22°18 | 18° 0 | 6°13 | 4°51 | 18°26 | 29°36 | S 10 |
| S 11 | 17 14 35 | 19°24'05 | 22°38 | 13°33 | 4°26 | 16°28 | 3°15 | 10°52 | 20°21 | 22°17 | 18° 1 | 6° 6 | 4°48 | 18°33 | 29°37 | S 11 |
| M12 | 17 18 32 | 20°21'27 | 5♌58 | 14°34 | 5°27 | 16°40 | 3°26 | 10°56 | 20°22 | 22°15 | 18° 1 | 5°59 | 4°45 | 18°39 | 29°38 | M12 |
| T 13 | 17 22 28 | 21°18'49 | 19°30 | 15°32 | 6°28 | 16°52 | 3°37 | 11° 0 | 20°23 | 22°14 | 18° 1 | 5°54 | 4°41 | 18°46 | 29°39 | T 13 |
| W14 | 17 26 25 | 22°16'09 | 3♍13 | 16°26 | 7°28 | 17° 4 | 3°48 | 11° 4 | 20°24 | 22°12 | 18° 2 | 5°50 | 4°38 | 18°53 | 29°40 | W14 |
| T 15 | 17 30 21 | 23°13'28 | 17° 8 | 17°16 | 8°28 | 17°18 | 4° 0 | 11° 8 | 20°25 | 22°11 | 18° 2 | 5°D49 | 4°35 | 18°59 | 29°41 | T 15 |
| F 16 | 17 34 18 | 24°10'46 | 1♎12 | 18° 3 | 9°28 | 17°31 | 4°11 | 11°12 | 20°25 | 22°10 | 18° 3 | 5°49 | 4°32 | 19° 6 | 29°42 | F 16 |
| S 17 | 17 38 15 | 25° 8'04 | 15°25 | 18°45 | 10°27 | 17°46 | 4°23 | 11°15 | 20°26 | 22° 8 | 18° 3 | 5°50 | 4°29 | 19°13 | 29°43 | S 17 |
| S 18 | 17 42 11 | 26° 5'20 | 29°45 | 19°24 | 11°26 | 18° 1 | 4°35 | 11°19 | 20°27 | 22° 7 | 18° 4 | 5°R51 | 4°25 | 19°19 | 29°44 | S 18 |
| M19 | 17 46 8 | 27° 2'36 | 14♏10 | 19°59 | 12°24 | 18°16 | 4°46 | 11°22 | 20°29 | 22° 6 | 18° 5 | 5°50 | 4°22 | 19°26 | 29°44 | M19 |
| T 20 | 17 50 4 | 27°59'51 | 28°36 | 20°29 | 13°22 | 18°32 | 4°58 | 11°26 | 20°30 | 22° 5 | 18° 5 | 5°49 | 4°19 | 19°33 | 29°45 | T 20 |
| W21 | 17 54 1 | 28°57'05 | 12♐58 | 20°55 | 14°20 | 18°49 | 5°10 | 11°29 | 20°31 | 22° 3 | 18° 6 | 5°44 | 4°16 | 19°39 | 29°46 | W21 |
| T 22 | 17 57 57 | 29°54'19 | 27°12 | 21°17 | 15°17 | 19° 6 | 5°22 | 11°33 | 20°32 | 22° 2 | 18° 7 | 5°38 | 4°13 | 19°46 | 29°46 | T 22 |
| F 23 | 18 1 54 | 0♋51'33 | 11♑11 | 21°34 | 16°13 | 19°24 | 5°34 | 11°36 | 20°33 | 22° 1 | 18° 7 | 5°30 | 4°10 | 19°53 | 29°47 | F 23 |
| S 24 | 18 5 51 | 1°48'46 | 24°52 | 21°47 | 17°10 | 19°42 | 5°46 | 11°39 | 20°35 | 22° 0 | 18° 8 | 5°20 | 4° 6 | 19°59 | 29°48 | S 24 |
| S 25 | 18 9 47 | 2°45'59 | 8♒11 | 21°55 | 18° 5 | 20° 0 | 5°58 | 11°42 | 20°36 | 21°59 | 18° 9 | 5°11 | 4° 3 | 20° 6 | 29°48 | S 25 |
| M26 | 18 13 44 | 3°43'12 | 21° 8 | 21°R59 | 19° 1 | 20°19 | 6°10 | 11°45 | 20°38 | 21°58 | 18°10 | 5° 3 | 4° 0 | 20°12 | 29°48 | M26 |
| T 27 | 18 17 40 | 4°40'24 | 3♓44 | 21°58 | 19°55 | 20°39 | 6°22 | 11°48 | 20°39 | 21°56 | 18°11 | 4°57 | 3°57 | 20°19 | 29°49 | T 27 |
| W28 | 18 21 37 | 5°37'37 | 16° 1 | 21°52 | 20°49 | 20°59 | 6°34 | 11°50 | 20°41 | 21°55 | 18°12 | 4°53 | 3°54 | 20°26 | 29°49 | W28 |
| T 29 | 18 25 33 | 6°34'49 | 28° 4 | 21°42 | 21°43 | 21°20 | 6°46 | 11°53 | 20°42 | 21°54 | 18°13 | 4°51 | 3°51 | 20°32 | 29°49 | T 29 |
| F 30 | 18 29 30 | 7♋32'02 | 9♈58 | 21♋28 | 22♌36 | 21♎40 | 6♌58 | 11♈56 | 20♍44 | 21♏53 | 18♍13 | 4°D51 | 3♉47 | 20♈39 | 29♓49 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n56 | 7s26 | 3s47 | 25n38 | 2n11 | 23n48 | 2n32 | 5s51 | 0n 8 | 20n25 | 0n35 | 1n56 | 2s15 | 4n34 | 0n46 | 16s40 | 1n48 | 18n32 | 15n 1 | 13n41 | 13n18 | 5n23 | 3n 8 | 3n41 |
| F 2 | 22 4 | 1 58 | 2 58 | 25 36 | 2 10 | 23 36 | 2 31 | 5 55 | 0 6 | 20 23 | 0 35 | 1 58 | 2 15 | 4 33 | 0 46 | 16 40 | 1 48 | 18 32 | 15 1 | 13 41 | 13 17 | 5 26 | 3 8 | 3 41 |
| S 3 | 22 12 | 3n33 | 2 2 | 25 32 | 2 8 | 23 23 | 2 30 | 5 59 | 0 4 | 20 20 | 0 35 | 1 59 | 2 15 | 4 33 | 0 46 | 16 40 | 1 48 | 18 31 | 15 1 | 13 42 | 13 16 | 5 30 | 3 9 | 3 41 |
| S 4 | 22 20 | 8 56 | 1 0 | 25 27 | 2 5 | 23 10 | 2 29 | 6 3 | 0 2 | 20 18 | 0 35 | 2 1 | 2 15 | 4 33 | 0 46 | 16 39 | 1 48 | 18 31 | 15 0 | 13 43 | 13 15 | 5 33 | 3 10 | 3 41 |
| M 5 | 22 27 | 14 3 | 0n 5 | 25 20 | 2 2 | 22 56 | 2 28 | 6 8 | 0s 0 | 20 16 | 0 35 | 2 3 | 2 16 | 4 33 | 0 46 | 16 39 | 1 48 | 18 30 | 15 0 | 13 43 | 13 14 | 5 36 | 3 11 | 3 41 |
| T 6 | 22 33 | 18 42 | 1 9 | 25 11 | 1 58 | 22 42 | 2 26 | 6 12 | 0 2 | 20 13 | 0 35 | 2 4 | 2 16 | 4 33 | 0 46 | 16 38 | 1 48 | 18 30 | 14 59 | 13 42 | 13 13 | 5 40 | 3 11 | 3 41 |
| W 7 | 22 40 | 22 39 | 2 12 | 25 1 | 1 52 | 22 27 | 2 25 | 6 17 | 0 4 | 20 11 | 0 35 | 2 6 | 2 16 | 4 33 | 0 46 | 16 38 | 1 47 | 18 30 | 14 59 | 13 42 | 13 12 | 5 43 | 3 12 | 3 42 |
| T 8 | 22 46 | 25 37 | 3 9 | 24 50 | 1 47 | 22 12 | 2 23 | 6 22 | 0 6 | 20 8 | 0 35 | 2 7 | 2 16 | 4 32 | 0 46 | 16 38 | 1 47 | 18 29 | 14 59 | 13 40 | 13 11 | 5 46 | 3 13 | 3 42 |
| F 9 | 22 51 | 27 22 | 3 58 | 24 37 | 1 40 | 21 56 | 2 22 | 6 28 | 0 8 | 20 6 | 0 35 | 2 9 | 2 17 | 4 32 | 0 46 | 16 37 | 1 47 | 18 29 | 14 58 | 13 38 | 13 10 | 5 49 | 3 13 | 3 42 |
| S 10 | 22 57 | 27 42 | 4 36 | 24 24 | 1 32 | 21 40 | 2 20 | 6 33 | 0 10 | 20 3 | 0 35 | 2 10 | 2 17 | 4 32 | 0 46 | 16 37 | 1 47 | 18 28 | 14 58 | 13 36 | 13 8 | 5 53 | 3 14 | 3 42 |
| S 11 | 23 1 | 26 29 | 5 0 | 24 9 | 1 24 | 21 23 | 2 18 | 6 39 | 0 12 | 20 1 | 0 35 | 2 12 | 2 17 | 4 31 | 0 46 | 16 37 | 1 47 | 18 28 | 14 57 | 13 33 | 13 7 | 5 56 | 3 15 | 3 42 |
| M12 | 23 6 | 23 46 | 5 9 | 23 54 | 1 16 | 21 6 | 2 16 | 6 45 | 0 13 | 19 58 | 0 36 | 2 13 | 2 17 | 4 31 | 0 46 | 16 36 | 1 47 | 18 27 | 14 57 | 13 31 | 13 6 | 5 59 | 3 15 | 3 42 |
| T 13 | 23 10 | 19 43 | 5 0 | 23 38 | 1 6 | 20 49 | 2 13 | 6 52 | 0 15 | 19 56 | 0 36 | 2 15 | 2 18 | 4 31 | 0 46 | 16 36 | 1 47 | 18 26 | 14 57 | 13 29 | 13 5 | 6 3 | 3 16 | 3 42 |
| W14 | 23 13 | 14 35 | 4 34 | 23 21 | 0 56 | 20 31 | 2 11 | 6 58 | 0 17 | 19 53 | 0 36 | 2 16 | 2 18 | 4 30 | 0 46 | 16 36 | 1 47 | 18 26 | 14 56 | 13 28 | 13 4 | 6 6 | 3 16 | 3 42 |
| T 15 | 23 16 | 8 39 | 3 52 | 23 4 | 0 45 | 20 13 | 2 8 | 7 5 | 0 19 | 19 50 | 0 36 | 2 17 | 2 18 | 4 30 | 0 46 | 16 35 | 1 47 | 18 25 | 14 56 | 13 28 | 13 3 | 6 9 | 3 17 | 3 43 |
| F 16 | 23 19 | 2 13 | 2 56 | 22 47 | 0 33 | 19 54 | 2 5 | 7 12 | 0 20 | 19 47 | 0 36 | 2 18 | 2 18 | 4 30 | 0 46 | 16 35 | 1 47 | 18 25 | 14 55 | 13 28 | 13 2 | 6 13 | 3 17 | 3 43 |
| S 17 | 23 21 | 4s25 | 1 48 | 22 29 | 0 21 | 19 35 | 2 2 | 7 19 | 0 22 | 19 45 | 0 36 | 2 20 | 2 19 | 4 29 | 0 46 | 16 35 | 1 47 | 18 24 | 14 55 | 13 28 | 13 1 | 6 16 | 3 18 | 3 43 |
| S 18 | 23 23 | 10 52 | 0 33 | 22 11 | 0 8 | 19 16 | 1 59 | 7 26 | 0 24 | 19 42 | 0 36 | 2 21 | 2 19 | 4 29 | 0 46 | 16 35 | 1 47 | 18 24 | 14 54 | 13 28 | 13 0 | 6 19 | 3 18 | 3 43 |
| M19 | 23 25 | 16 48 | 0s45 | 21 52 | 0s 5 | 18 56 | 1 56 | 7 33 | 0 25 | 19 39 | 0 36 | 2 22 | 2 19 | 4 28 | 0 45 | 16 34 | 1 47 | 18 23 | 14 54 | 13 28 | 12 59 | 6 23 | 3 19 | 3 43 |
| T 20 | 23 26 | 21 48 | 1 59 | 21 34 | 0 19 | 18 36 | 1 52 | 7 41 | 0 27 | 19 36 | 0 36 | 2 23 | 2 19 | 4 28 | 0 45 | 16 34 | 1 47 | 18 22 | 14 54 | 13 28 | 12 58 | 6 26 | 3 19 | 3 43 |
| W21 | 23 26 | 25 26 | 3 6 | 21 16 | 0 34 | 18 16 | 1 49 | 7 49 | 0 28 | 19 34 | 0 36 | 2 24 | 2 20 | 4 27 | 0 45 | 16 34 | 1 47 | 18 22 | 14 53 | 13 26 | 12 57 | 6 29 | 3 19 | 3 43 |
| T 22 | 23 27 | 27 25 | 4 0 | 20 58 | 0 49 | 17 56 | 1 45 | 7 57 | 0 30 | 19 31 | 0 36 | 2 25 | 2 20 | 4 27 | 0 45 | 16 33 | 1 47 | 18 21 | 14 53 | 13 24 | 12 56 | 6 32 | 3 20 | 3 44 |
| F 23 | 23 27 | 27 36 | 4 39 | 20 40 | 1 4 | 17 35 | 1 41 | 8 5 | 0 31 | 19 28 | 0 36 | 2 26 | 2 20 | 4 26 | 0 45 | 16 33 | 1 47 | 18 20 | 14 52 | 13 21 | 12 55 | 6 36 | 3 20 | 3 44 |
| S 24 | 23 26 | 26 5 | 5 0 | 20 22 | 1 20 | 17 14 | 1 37 | 8 13 | 0 33 | 19 25 | 0 36 | 2 27 | 2 20 | 4 26 | 0 45 | 16 33 | 1 47 | 18 20 | 14 52 | 13 18 | 12 53 | 6 39 | 3 20 | 3 44 |
| S 25 | 23 25 | 23 8 | 5 5 | 20 5 | 1 35 | 16 53 | 1 33 | 8 21 | 0 34 | 19 22 | 0 36 | 2 28 | 2 21 | 4 25 | 0 45 | 16 33 | 1 47 | 18 19 | 14 52 | 13 15 | 12 52 | 6 42 | 3 21 | 3 44 |
| M26 | 23 24 | 19 5 | 4 54 | 19 49 | 1 51 | 16 31 | 1 28 | 8 30 | 0 36 | 19 19 | 0 36 | 2 29 | 2 21 | 4 24 | 0 45 | 16 32 | 1 47 | 18 18 | 14 51 | 13 13 | 12 51 | 6 46 | 3 21 | 3 44 |
| T 27 | 23 22 | 14 18 | 4 28 | 19 33 | 2 8 | 16 10 | 1 23 | 8 39 | 0 37 | 19 16 | 0 36 | 2 30 | 2 21 | 4 24 | 0 45 | 16 32 | 1 47 | 18 18 | 14 51 | 13 11 | 12 50 | 6 49 | 3 21 | 3 44 |
| W28 | 23 20 | 9 3 | 3 51 | 19 18 | 2 24 | 15 48 | 1 19 | 8 47 | 0 39 | 19 13 | 0 36 | 2 31 | 2 21 | 4 23 | 0 45 | 16 32 | 1 47 | 18 17 | 14 50 | 13 9 | 12 49 | 6 52 | 3 22 | 3 44 |
| T 29 | 23 17 | 3 34 | 3 4 | 19 4 | 2 40 | 15 26 | 1 14 | 8 56 | 0 40 | 19 10 | 0 36 | 2 32 | 2 22 | 4 23 | 0 45 | 16 32 | 1 47 | 18 16 | 14 50 | 13 9 | 12 48 | 6 56 | 3 22 | 3 45 |
| F 30 | 23n14 | 1n58 | 2s 9 | 18n51 | 2s55 | 15n 4 | 1n 8 | 9s 5 | 0s41 | 19n 7 | 0n36 | 2n32 | 2s22 | 4n22 | 0n45 | 16s32 | 1n47 | 18n15 | 14n50 | 13n 8 | 12n47 | 6n59 | 3n22 | 3n45 |

Julian Day Number = 2439642.5, Delta T = 37.79 sec
Ecliptic obliquity = 23°26'44, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 24°17'07, Lahiri = 23°24'07



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1967

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 33 26 | 8♋29'15 | 21♈46 | 21°R10 | 23♌28 | 22♎ 2 | 7♌11 | 11♈58 | 20♍46 | 21°R52 | 18♍14 | 4♉51 | 3♉44 | 20♈46 | 29♓50 | S 1 |
| S 2 | 18 37 23 | 9°26'28 | 3♉36 | 20♋47 | 24°20 | 22°24 | 7°23 | 12° 1 | 20°47 | 21♏51 | 18°15 | 4°R52 | 3°41 | 20°52 | 29°50 | S 2 |
| M 3 | 18 41 20 | 10°23'41 | 15°32 | 20°21 | 25°11 | 22°46 | 7°36 | 12° 3 | 20°49 | 21°50 | 18°16 | 4°51 | 3°38 | 20°59 | 29°R50 | M 3 |
| T 4 | 18 45 16 | 11°20'54 | 27°38 | 19°52 | 26° 2 | 23° 8 | 7°48 | 12° 5 | 20°51 | 21°49 | 18°18 | 4°49 | 3°35 | 21° 6 | 29°50 | T 4 |
| W 5 | 18 49 13 | 12°18'07 | 9♊59 | 19°20 | 26°52 | 23°31 | 8° 1 | 12° 7 | 20°53 | 21°48 | 18°19 | 4°44 | 3°31 | 21°12 | 29°50 | W 5 |
| T 6 | 18 53 9 | 13°15'21 | 22°36 | 18°46 | 27°41 | 23°55 | 8°13 | 12° 9 | 20°55 | 21°48 | 18°20 | 4°37 | 3°28 | 21°19 | 29°50 | T 6 |
| F 7 | 18 57 6 | 14°12'34 | 5♋32 | 18°10 | 28°29 | 24°19 | 8°26 | 12°11 | 20°57 | 21°47 | 18°21 | 4°27 | 3°25 | 21°26 | 29°49 | F 7 |
| S 8 | 19 1 2 | 15° 9'48 | 18°46 | 17°33 | 29°17 | 24°43 | 8°38 | 12°13 | 20°59 | 21°46 | 18°22 | 4°16 | 3°22 | 21°32 | 29°49 | S 8 |
| S 9 | 19 4 59 | 16° 7'02 | 2♌17 | 16°55 | 0♍ 4 | 25° 7 | 8°51 | 12°14 | 21° 1 | 21°45 | 18°23 | 4° 5 | 3°19 | 21°39 | 29°49 | S 9 |
| M10 | 19 8 55 | 17° 4'16 | 16° 1 | 16°17 | 0°50 | 25°32 | 9° 4 | 12°16 | 21° 3 | 21°44 | 18°24 | 3°54 | 3°16 | 21°46 | 29°49 | M10 |
| T 11 | 19 12 52 | 18° 1'30 | 29°56 | 15°40 | 1°35 | 25°58 | 9°16 | 12°18 | 21° 5 | 21°44 | 18°26 | 3°45 | 3°12 | 21°52 | 29°48 | T 11 |
| W12 | 19 16 49 | 18°58'44 | 13♍57 | 15° 4 | 2°19 | 26°24 | 9°29 | 12°19 | 21° 7 | 21°43 | 18°27 | 3°39 | 3° 9 | 21°59 | 29°48 | W12 |
| T 13 | 19 20 45 | 19°55'57 | 28° 3 | 14°31 | 3° 2 | 26°50 | 9°42 | 12°20 | 21° 9 | 21°42 | 18°28 | 3°35 | 3° 6 | 22° 6 | 29°47 | T 13 |
| F 14 | 19 24 42 | 20°53'11 | 12♎10 | 14° 0 | 3°45 | 27°16 | 9°55 | 12°21 | 21°12 | 21°42 | 18°30 | 3°34 | 3° 3 | 22°12 | 29°47 | F 14 |
| S 15 | 19 28 38 | 21°50'25 | 26°18 | 13°32 | 4°26 | 27°43 | 10° 8 | 12°22 | 21°14 | 21°41 | 18°31 | 3°34 | 3° 0 | 22°19 | 29°46 | S 15 |
| S 16 | 19 32 35 | 22°47'38 | 10♏25 | 13° 8 | 5° 6 | 28°10 | 10°20 | 12°23 | 21°16 | 21°40 | 18°32 | 3°34 | 2°57 | 22°25 | 29°45 | S 16 |
| M17 | 19 36 31 | 23°44'52 | 24°31 | 12°48 | 5°45 | 28°37 | 10°33 | 12°24 | 21°19 | 21°40 | 18°34 | 3°32 | 2°53 | 22°32 | 29°45 | M17 |
| T 18 | 19 40 28 | 24°42'06 | 8♐33 | 12°32 | 6°24 | 29° 5 | 10°46 | 12°25 | 21°21 | 21°39 | 18°35 | 3°29 | 2°50 | 22°39 | 29°44 | T 18 |
| W19 | 19 44 24 | 25°39'20 | 22°30 | 12°21 | 7° 0 | 29°33 | 10°59 | 12°26 | 21°24 | 21°39 | 18°37 | 3°23 | 2°47 | 22°45 | 29°43 | W19 |
| T 20 | 19 48 21 | 26°36'35 | 6♑19 | 12°D16 | 7°36 | 0♏ 1 | 11°12 | 12°26 | 21°26 | 21°38 | 18°38 | 3°14 | 2°44 | 22°52 | 29°42 | T 20 |
| F 21 | 19 52 18 | 27°33'50 | 19°57 | 12°16 | 8°11 | 0°30 | 11°25 | 12°27 | 21°29 | 21°38 | 18°40 | 3° 3 | 2°41 | 22°59 | 29°42 | F 21 |
| S 22 | 19 56 14 | 28°31'05 | 3♒20 | 12°22 | 8°44 | 0°59 | 11°38 | 12°27 | 21°31 | 21°37 | 18°41 | 2°51 | 2°37 | 23° 5 | 29°41 | S 22 |
| S 23 | 20 0 11 | 29°28'21 | 16°26 | 12°33 | 9°15 | 1°28 | 11°51 | 12°28 | 21°34 | 21°37 | 18°43 | 2°39 | 2°34 | 23°12 | 29°40 | S 23 |
| M24 | 20 4 7 | 0♌25'37 | 29°14 | 12°50 | 9°46 | 1°58 | 12° 4 | 12°28 | 21°37 | 21°37 | 18°44 | 2°28 | 2°31 | 23°19 | 29°39 | M24 |
| T 25 | 20 8 4 | 1°22'54 | 11♓44 | 13°13 | 10°15 | 2°27 | 12°17 | 12°R28 | 21°39 | 21°36 | 18°46 | 2°18 | 2°28 | 23°25 | 29°37 | T 25 |
| W26 | 20 12 0 | 2°20'12 | 23°58 | 13°42 | 10°42 | 2°57 | 12°30 | 12°28 | 21°42 | 21°36 | 18°47 | 2°12 | 2°25 | 23°32 | 29°36 | W26 |
| T 27 | 20 15 57 | 3°17'31 | 5♈59 | 14°17 | 11° 8 | 3°28 | 12°43 | 12°28 | 21°45 | 21°36 | 18°49 | 2° 8 | 2°22 | 23°39 | 29°35 | T 27 |
| F 28 | 20 19 53 | 4°14'51 | 17°52 | 14°58 | 11°32 | 3°58 | 12°57 | 12°27 | 21°48 | 21°36 | 18°51 | 2° 6 | 2°18 | 23°45 | 29°34 | F 28 |
| S 29 | 20 23 50 | 5°12'11 | 29°40 | 15°44 | 11°54 | 4°29 | 13°10 | 12°27 | 21°51 | 21°35 | 18°52 | 2° 6 | 2°15 | 23°52 | 29°33 | S 29 |
| S 30 | 20 27 47 | 6° 9'33 | 11♉30 | 16°36 | 12°15 | 5° 0 | 13°23 | 12°27 | 21°53 | 21°35 | 18°54 | 2° 5 | 2°12 | 23°59 | 29°31 | S 30 |
| M31 | 20 31 43 | 7♌ 6'56 | 23♉27 | 17♋34 | 12♍34 | 5♏32 | 13♌36 | 12♈26 | 21♍56 | 21♏35 | 18♍56 | 2♉ 5 | 2♉ 9 | 24♈ 5 | 29♓30 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n10 | 7n25 | 1s 9 | 18n39 | 3s11 | 14n41 | 1n 3 | 9s15 | 0s43 | 19n 4 | 0n36 | 2n33 | 2s22 | 4n21 | 0n45 | 16s31 | 1n47 | 18n15 | 14n49 | 13n 9 | 12n46 | 7n 2 | 3n22 | 3n45 |
| S 2 | 23 7 | 12 37 | 0 7 | 18 27 | 3 25 | 14 19 | 0 57 | 9 24 | 0 44 | 19 1 | 0 36 | 2 34 | 2 22 | 4 20 | 0 45 | 16 31 | 1 47 | 18 14 | 14 49 | 13 9 | 12 45 | 7 5 | 3 22 | 3 45 |
| M 3 | 23 2 | 17 24 | 0n57 | 18 17 | 3 39 | 13 56 | 0 51 | 9 33 | 0 45 | 18 57 | 0 36 | 2 34 | 2 23 | 4 20 | 0 45 | 16 31 | 1 47 | 18 13 | 14 49 | 13 9 | 12 44 | 7 9 | 3 22 | 3 45 |
| T 4 | 22 58 | 21 33 | 1 58 | 18 8 | 3 53 | 13 33 | 0 45 | 9 43 | 0 47 | 18 54 | 0 36 | 2 35 | 2 23 | 4 19 | 0 45 | 16 31 | 1 46 | 18 13 | 14 48 | 13 8 | 12 43 | 7 12 | 3 23 | 3 45 |
| W 5 | 22 53 | 24 51 | 2 56 | 18 1 | 4 5 | 13 11 | 0 39 | 9 53 | 0 48 | 18 51 | 0 36 | 2 36 | 2 23 | 4 18 | 0 45 | 16 31 | 1 46 | 18 12 | 14 48 | 13 6 | 12 42 | 7 15 | 3 23 | 3 45 |
| T 6 | 22 47 | 26 59 | 3 45 | 17 54 | 4 16 | 12 48 | 0 33 | 10 2 | 0 49 | 18 48 | 0 36 | 2 36 | 2 24 | 4 17 | 0 45 | 16 30 | 1 46 | 18 11 | 14 47 | 13 4 | 12 41 | 7 19 | 3 23 | 3 46 |
| F 7 | 22 41 | 27 44 | 4 25 | 17 49 | 4 26 | 12 25 | 0 26 | 10 12 | 0 50 | 18 45 | 0 36 | 2 37 | 2 24 | 4 17 | 0 45 | 16 30 | 1 46 | 18 10 | 14 47 | 13 0 | 12 39 | 7 22 | 3 23 | 3 46 |
| S 8 | 22 35 | 26 56 | 4 51 | 17 46 | 4 34 | 12 2 | 0 19 | 10 22 | 0 51 | 18 41 | 0 36 | 2 37 | 2 24 | 4 16 | 0 45 | 16 30 | 1 46 | 18 9 | 14 47 | 12 57 | 12 38 | 7 25 | 3 23 | 3 46 |
| S 9 | 22 28 | 24 33 | 5 2 | 17 43 | 4 41 | 11 39 | 0 12 | 10 32 | 0 53 | 18 38 | 0 36 | 2 37 | 2 24 | 4 15 | 0 45 | 16 30 | 1 46 | 18 9 | 14 46 | 12 53 | 12 37 | 7 28 | 3 23 | 3 46 |
| M10 | 22 21 | 20 44 | 4 55 | 17 42 | 4 47 | 11 16 | 0 5 | 10 43 | 0 54 | 18 35 | 0 36 | 2 38 | 2 25 | 4 14 | 0 45 | 16 30 | 1 46 | 18 8 | 14 46 | 12 49 | 12 36 | 7 32 | 3 23 | 3 46 |
| T 11 | 22 14 | 15 44 | 4 31 | 17 43 | 4 51 | 10 53 | 0s 2 | 10 53 | 0 55 | 18 32 | 0 36 | 2 38 | 2 25 | 4 13 | 0 45 | 16 30 | 1 46 | 18 7 | 14 46 | 12 46 | 12 35 | 7 35 | 3 23 | 3 46 |
| W12 | 22 6 | 9 52 | 3 51 | 17 44 | 4 53 | 10 30 | 0 10 | 11 3 | 0 56 | 18 28 | 0 36 | 2 38 | 2 25 | 4 12 | 0 45 | 16 29 | 1 46 | 18 6 | 14 45 | 12 44 | 12 34 | 7 38 | 3 23 | 3 46 |
| T 13 | 21 58 | 3 28 | 2 56 | 17 47 | 4 54 | 10 7 | 0 18 | 11 14 | 0 57 | 18 25 | 0 37 | 2 39 | 2 26 | 4 11 | 0 45 | 16 29 | 1 46 | 18 5 | 14 45 | 12 43 | 12 33 | 7 42 | 3 23 | 3 47 |
| F 14 | 21 49 | 3s 7 | 1 51 | 17 52 | 4 53 | 9 44 | 0 26 | 11 24 | 0 58 | 18 21 | 0 37 | 2 39 | 2 26 | 4 10 | 0 44 | 16 29 | 1 46 | 18 5 | 14 45 | 12 42 | 12 32 | 7 45 | 3 23 | 3 47 |
| S 15 | 21 40 | 9 33 | 0 38 | 17 57 | 4 50 | 9 21 | 0 34 | 11 35 | 0 59 | 18 18 | 0 37 | 2 39 | 2 26 | 4 9 | 0 44 | 16 29 | 1 46 | 18 4 | 14 44 | 12 42 | 12 31 | 7 48 | 3 23 | 3 47 |
| S 16 | 21 31 | 15 31 | 0s36 | 18 3 | 4 46 | 8 59 | 0 43 | 11 46 | 1 0 | 18 15 | 0 37 | 2 39 | 2 26 | 4 8 | 0 44 | 16 29 | 1 46 | 18 3 | 14 44 | 12 42 | 12 30 | 7 51 | 3 22 | 3 47 |
| M17 | 21 21 | 20 39 | 1 49 | 18 11 | 4 40 | 8 36 | 0 52 | 11 56 | 1 1 | 18 11 | 0 37 | 2 39 | 2 27 | 4 7 | 0 44 | 16 29 | 1 46 | 18 2 | 14 44 | 12 42 | 12 29 | 7 55 | 3 22 | 3 47 |
| T 18 | 21 11 | 24 36 | 2 54 | 18 19 | 4 33 | 8 14 | 1 1 | 12 7 | 1 2 | 18 8 | 0 37 | 2 39 | 2 27 | 4 7 | 0 44 | 16 29 | 1 46 | 18 1 | 14 43 | 12 41 | 12 28 | 7 58 | 3 22 | 3 47 |
| W19 | 21 1 | 27 2 | 3 48 | 18 29 | 4 25 | 7 52 | 1 10 | 12 18 | 1 3 | 18 4 | 0 37 | 2 39 | 2 27 | 4 5 | 0 44 | 16 29 | 1 46 | 18 0 | 14 43 | 12 39 | 12 26 | 8 1 | 3 22 | 3 47 |
| T 20 | 20 50 | 27 46 | 4 28 | 18 38 | 4 15 | 7 30 | 1 19 | 12 29 | 1 4 | 18 1 | 0 37 | 2 39 | 2 27 | 4 4 | 0 44 | 16 29 | 1 46 | 17 59 | 14 43 | 12 36 | 12 25 | 8 4 | 3 22 | 3 47 |
| F 21 | 20 39 | 26 47 | 4 53 | 18 49 | 4 5 | 7 8 | 1 29 | 12 40 | 1 5 | 17 57 | 0 37 | 2 39 | 2 28 | 4 3 | 0 44 | 16 29 | 1 46 | 17 59 | 14 43 | 12 32 | 12 24 | 8 8 | 3 21 | 3 48 |
| S 22 | 20 28 | 24 17 | 5 0 | 19 0 | 3 53 | 6 46 | 1 39 | 12 51 | 1 6 | 17 54 | 0 37 | 2 39 | 2 28 | 4 2 | 0 44 | 16 29 | 1 46 | 17 58 | 14 42 | 12 28 | 12 23 | 8 11 | 3 21 | 3 48 |
| S 23 | 20 16 | 20 33 | 4 52 | 19 11 | 3 41 | 6 25 | 1 49 | 13 2 | 1 7 | 17 50 | 0 37 | 2 39 | 2 28 | 4 1 | 0 44 | 16 29 | 1 45 | 17 57 | 14 42 | 12 24 | 12 22 | 8 14 | 3 21 | 3 48 |
| M24 | 20 4 | 15 56 | 4 29 | 19 23 | 3 28 | 6 4 | 1 59 | 13 13 | 1 8 | 17 46 | 0 37 | 2 39 | 2 29 | 4 0 | 0 44 | 16 28 | 1 45 | 17 56 | 14 42 | 12 20 | 12 21 | 8 18 | 3 21 | 3 48 |
| T 25 | 19 51 | 10 45 | 3 53 | 19 34 | 3 14 | 5 44 | 2 10 | 13 24 | 1 9 | 17 43 | 0 37 | 2 38 | 2 29 | 3 59 | 0 44 | 16 28 | 1 45 | 17 55 | 14 41 | 12 17 | 12 20 | 8 21 | 3 20 | 3 48 |
| W26 | 19 39 | 5 16 | 3 7 | 19 45 | 3 0 | 5 23 | 2 20 | 13 35 | 1 9 | 17 39 | 0 37 | 2 38 | 2 29 | 3 58 | 0 44 | 16 28 | 1 45 | 17 54 | 14 41 | 12 14 | 12 19 | 8 24 | 3 20 | 3 48 |
| T 27 | 19 26 | 0n20 | 2 14 | 19 56 | 2 46 | 5 4 | 2 31 | 13 46 | 1 10 | 17 35 | 0 37 | 2 38 | 2 29 | 3 57 | 0 44 | 16 28 | 1 45 | 17 53 | 14 41 | 12 13 | 12 18 | 8 27 | 3 20 | 3 48 |
| F 28 | 19 12 | 5 52 | 1 15 | 20 7 | 2 31 | 4 44 | 2 43 | 13 58 | 1 11 | 17 32 | 0 37 | 2 37 | 2 30 | 3 56 | 0 44 | 16 28 | 1 45 | 17 52 | 14 41 | 12 12 | 12 17 | 8 31 | 3 19 | 3 48 |
| S 29 | 18 58 | 11 9 | 0 13 | 20 17 | 2 15 | 4 25 | 2 54 | 14 9 | 1 12 | 17 28 | 0 37 | 2 37 | 2 30 | 3 55 | 0 44 | 16 28 | 1 45 | 17 51 | 14 40 | 12 12 | 12 16 | 8 34 | 3 19 | 3 49 |
| S 30 | 18 44 | 16 4 | 0n50 | 20 25 | 2 0 | 4 6 | 3 6 | 14 20 | 1 13 | 17 24 | 0 37 | 2 37 | 2 30 | 3 53 | 0 44 | 16 28 | 1 45 | 17 51 | 14 40 | 12 12 | 12 14 | 8 37 | 3 18 | 3 49 |
| M31 | 18n30 | 20n25 | 1n51 | 20n33 | 1s45 | 3n48 | 3s17 | 14s31 | 1s13 | 17n21 | 0n38 | 2n36 | 2s31 | 3n52 | 0n44 | 16s28 | 1n45 | 17n50 | 14n40 | 12n12 | 12n13 | 8n40 | 3n18 | 3n49 |

Julian Day Number = 2439672.5, Delta T = 37.86 sec
Ecliptic obliquity = 23°26'44, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 24°17'11, Lahiri = 23°24'11



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1967

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 35 40 | 8♌ 4'20 | 5♊36 | 18♋38 | 12♍51 | 6♏ 3 | 13♌49 | 12°R25 | 21♍59 | 21°R35 | 18♍57 | 2°R 2 | 2♉ 6 | 24♈12 | 29°R29 | T 1 |
| W 2 | 20 39 36 | 9° 1'45 | 18° 1 | 19°47 | 13° 6 | 6°35 | 14° 2 | 12♈25 | 22° 2 | 21♏35 | 18°59 | 1♉58 | 2° 2 | 24°18 | 29♓27 | W 2 |
| T 3 | 20 43 33 | 9°59'11 | 0♋48 | 21° 1 | 13°19 | 7° 7 | 14°15 | 12°24 | 22° 5 | 21°35 | 19° 1 | 1°50 | 1°59 | 24°25 | 29°26 | T 3 |
| F 4 | 20 47 29 | 10°56'38 | 13°56 | 22°21 | 13°31 | 7°39 | 14°29 | 12°23 | 22° 8 | 21°D35 | 19° 3 | 1°41 | 1°56 | 24°32 | 29°24 | F 4 |
| S 5 | 20 51 26 | 11°54'07 | 27°28 | 23°45 | 13°40 | 8°12 | 14°42 | 12°22 | 22°11 | 21°35 | 19° 5 | 1°30 | 1°53 | 24°38 | 29°22 | S 5 |
| S 6 | 20 55 22 | 12°51'36 | 11♌20 | 25°14 | 13°47 | 8°45 | 14°55 | 12°21 | 22°15 | 21°35 | 19° 6 | 1°18 | 1°50 | 24°45 | 29°21 | S 6 |
| M 7 | 20 59 19 | 13°49'06 | 25°29 | 26°48 | 13°51 | 9°18 | 15° 8 | 12°19 | 22°18 | 21°35 | 19° 8 | 1° 7 | 1°47 | 24°52 | 29°19 | M 7 |
| T 8 | 21 3 16 | 14°46'37 | 9♍49 | 28°26 | 13°54 | 9°51 | 15°21 | 12°18 | 22°21 | 21°35 | 19°10 | 0°58 | 1°43 | 24°58 | 29°17 | T 8 |
| W 9 | 21 7 12 | 15°44'09 | 24°14 | 0♌ 8 | 13°R54 | 10°25 | 15°35 | 12°17 | 22°24 | 21°35 | 19°12 | 0°51 | 1°40 | 25° 5 | 29°16 | W 9 |
| T 10 | 21 11 9 | 16°41'42 | 8♎40 | 1°54 | 13°52 | 10°59 | 15°48 | 12°15 | 22°27 | 21°36 | 19°14 | 0°47 | 1°37 | 25°12 | 29°14 | T 10 |
| F 11 | 21 15 5 | 17°39'16 | 23° 1 | 3°42 | 13°48 | 11°32 | 16° 1 | 12°13 | 22°31 | 21°36 | 19°16 | 0°46 | 1°34 | 25°18 | 29°12 | F 11 |
| S 12 | 21 19 2 | 18°36'51 | 7♏16 | 5°34 | 13°41 | 12° 7 | 16°14 | 12°12 | 22°34 | 21°36 | 19°18 | 0°D45 | 1°31 | 25°25 | 29°10 | S 12 |
| S 13 | 21 22 58 | 19°34'26 | 21°21 | 7°28 | 13°32 | 12°41 | 16°27 | 12°10 | 22°37 | 21°36 | 19°20 | 0°R46 | 1°28 | 25°32 | 29° 8 | S 13 |
| M14 | 21 26 55 | 20°32'03 | 5♐17 | 9°25 | 13°20 | 13°16 | 16°40 | 12° 8 | 22°40 | 21°37 | 19°22 | 0°45 | 1°24 | 25°38 | 29° 6 | M14 |
| T 15 | 21 30 51 | 21°29'40 | 19° 3 | 11°23 | 13° 6 | 13°50 | 16°54 | 12° 6 | 22°44 | 21°37 | 19°23 | 0°42 | 1°21 | 25°45 | 29° 4 | T 15 |
| W16 | 21 34 48 | 22°27'18 | 2♑39 | 13°22 | 12°50 | 14°25 | 17° 7 | 12° 4 | 22°47 | 21°37 | 19°25 | 0°37 | 1°18 | 25°51 | 29° 2 | W16 |
| T 17 | 21 38 45 | 23°24'58 | 16° 4 | 15°23 | 12°31 | 15° 1 | 17°20 | 12° 2 | 22°51 | 21°38 | 19°27 | 0°29 | 1°15 | 25°58 | 29° 0 | T 17 |
| F 18 | 21 42 41 | 24°22'38 | 29°18 | 17°24 | 12°10 | 15°36 | 17°33 | 11°59 | 22°54 | 21°38 | 19°29 | 0°19 | 1°12 | 26° 5 | 28°58 | F 18 |
| S 19 | 21 46 38 | 25°20'20 | 12♒19 | 19°25 | 11°47 | 16°11 | 17°46 | 11°57 | 22°57 | 21°39 | 19°31 | 0° 8 | 1° 8 | 26°11 | 28°56 | S 19 |
| S 20 | 21 50 34 | 26°18'03 | 25° 7 | 21°27 | 11°22 | 16°47 | 17°59 | 11°54 | 23° 1 | 21°39 | 19°34 | 29♈57 | 1° 5 | 26°18 | 28°54 | S 20 |
| M21 | 21 54 31 | 27°15'47 | 7♓40 | 23°28 | 10°54 | 17°23 | 18°12 | 11°52 | 23° 4 | 21°40 | 19°36 | 29°47 | 1° 2 | 26°25 | 28°51 | M21 |
| T 22 | 21 58 27 | 28°13'33 | 20° 0 | 25°29 | 10°25 | 17°59 | 18°26 | 11°49 | 23° 8 | 21°40 | 19°38 | 29°39 | 0°59 | 26°31 | 28°49 | T 22 |
| W23 | 22 2 24 | 29°11'20 | 2♈ 7 | 27°29 | 9°54 | 18°36 | 18°39 | 11°46 | 23°11 | 21°41 | 19°40 | 29°33 | 0°56 | 26°38 | 28°47 | W23 |
| T 24 | 22 6 20 | 0♍ 9'08 | 14° 4 | 29°29 | 9°22 | 19°12 | 18°52 | 11°44 | 23°15 | 21°42 | 19°42 | 29°29 | 0°53 | 26°45 | 28°45 | T 24 |
| F 25 | 22 10 17 | 1° 6'59 | 25°54 | 1♍28 | 8°48 | 19°49 | 19° 5 | 11°41 | 23°18 | 21°42 | 19°44 | 29°D28 | 0°49 | 26°51 | 28°42 | F 25 |
| S 26 | 22 14 14 | 2° 4'51 | 7♉41 | 3°25 | 8°14 | 20°25 | 19°18 | 11°38 | 23°22 | 21°43 | 19°46 | 29°28 | 0°46 | 26°58 | 28°40 | S 26 |
| S 27 | 22 18 10 | 3° 2'45 | 19°30 | 5°22 | 7°38 | 21° 2 | 19°31 | 11°35 | 23°26 | 21°44 | 19°48 | 29°29 | 0°43 | 27° 5 | 28°38 | S 27 |
| M28 | 22 22 7 | 4° 0'40 | 1♊26 | 7°18 | 7° 1 | 21°40 | 19°44 | 11°31 | 23°29 | 21°44 | 19°50 | 29°R30 | 0°40 | 27°11 | 28°35 | M28 |
| T 29 | 22 26 3 | 4°58'38 | 13°34 | 9°12 | 6°25 | 22°17 | 19°57 | 11°28 | 23°33 | 21°45 | 19°52 | 29°29 | 0°37 | 27°18 | 28°33 | T 29 |
| W30 | 22 30 0 | 5°56'37 | 26° 0 | 11° 5 | 5°47 | 22°54 | 20°10 | 11°25 | 23°37 | 21°46 | 19°54 | 29°27 | 0°34 | 27°25 | 28°30 | W30 |
| T 31 | 22 33 56 | 6♍54'38 | 8♋48 | 12♍57 | 5♍10 | 23♏32 | 20♌22 | 11♈21 | 23♍40 | 21♏47 | 19♍56 | 29♈23 | 0♉30 | 27♈31 | 28♓28 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 18n15 | 23n59 | 2n48 | 20n40 | 1s30 | 3n31 | 3s29 | 14s43 | 1s14 | 17n17 | 0n38 | 2n36 | 2s31 | 3n51 | 0n44 | 16s29 | 1n45 | 17n49 | 14n40 | 12n11 | 12n12 | 8n44 | 3n17 | 3n49 |
| W 2 | 18 0 | 26 31 | 3 38 | 20 46 | 1 14 | 3 14 | 3 41 | 14 54 | 1 15 | 17 13 | 0 38 | 2 35 | 2 31 | 3 50 | 0 44 | 16 29 | 1 45 | 17 48 | 14 39 | 12 10 | 12 11 | 8 47 | 3 17 | 3 49 |
| T 3 | 17 45 | 27 45 | 4 19 | 20 49 | 1 0 | 2 57 | 3 54 | 15 5 | 1 16 | 17 10 | 0 38 | 2 35 | 2 31 | 3 49 | 0 44 | 16 29 | 1 45 | 17 47 | 14 39 | 12 7 | 12 10 | 8 50 | 3 16 | 3 49 |
| F 4 | 17 29 | 27 28 | 4 47 | 20 51 | 0 45 | 2 42 | 4 6 | 15 16 | 1 16 | 17 6 | 0 38 | 2 34 | 2 32 | 3 47 | 0 44 | 16 29 | 1 45 | 17 46 | 14 39 | 12 4 | 12 9 | 8 53 | 3 16 | 3 49 |
| S 5 | 17 14 | 25 35 | 5 0 | 20 51 | 0 31 | 2 27 | 4 19 | 15 28 | 1 17 | 17 2 | 0 38 | 2 33 | 2 32 | 3 46 | 0 44 | 16 29 | 1 45 | 17 45 | 14 39 | 12 0 | 12 8 | 8 57 | 3 15 | 3 49 |
| S 6 | 16 57 | 22 8 | 4 57 | 20 49 | 0 17 | 2 12 | 4 31 | 15 39 | 1 18 | 16 58 | 0 38 | 2 33 | 2 32 | 3 45 | 0 44 | 16 29 | 1 45 | 17 44 | 14 38 | 11 56 | 12 7 | 9 0 | 3 15 | 3 49 |
| M 7 | 16 41 | 17 20 | 4 35 | 20 45 | 0 3 | 1 59 | 4 44 | 15 50 | 1 19 | 16 54 | 0 38 | 2 32 | 2 32 | 3 44 | 0 44 | 16 29 | 1 45 | 17 43 | 14 38 | 11 52 | 12 6 | 9 3 | 3 14 | 3 49 |
| T 8 | 16 24 | 11 31 | 3 55 | 20 38 | 0n 9 | 1 46 | 4 57 | 16 1 | 1 19 | 16 51 | 0 38 | 2 31 | 2 33 | 3 42 | 0 44 | 16 29 | 1 45 | 17 42 | 14 38 | 11 49 | 12 5 | 9 6 | 3 14 | 3 50 |
| W 9 | 16 7 | 5 3 | 3 1 | 20 29 | 0 21 | 1 34 | 5 10 | 16 13 | 1 20 | 16 47 | 0 38 | 2 30 | 2 33 | 3 41 | 0 44 | 16 29 | 1 44 | 17 41 | 14 38 | 11 46 | 12 3 | 9 10 | 3 13 | 3 50 |
| T 10 | 15 50 | 1s41 | 1 54 | 20 17 | 0 33 | 1 23 | 5 22 | 16 24 | 1 20 | 16 43 | 0 38 | 2 29 | 2 33 | 3 40 | 0 44 | 16 29 | 1 44 | 17 40 | 14 38 | 11 45 | 12 2 | 9 13 | 3 12 | 3 50 |
| F 11 | 15 33 | 8 19 | 0 41 | 20 2 | 0 44 | 1 13 | 5 35 | 16 35 | 1 21 | 16 39 | 0 38 | 2 29 | 2 33 | 3 38 | 0 44 | 16 29 | 1 44 | 17 40 | 14 37 | 11 44 | 12 1 | 9 16 | 3 12 | 3 50 |
| S 12 | 15 15 | 14 29 | 0s34 | 19 45 | 0 53 | 1 4 | 5 48 | 16 46 | 1 22 | 16 35 | 0 38 | 2 28 | 2 34 | 3 37 | 0 44 | 16 29 | 1 44 | 17 39 | 14 37 | 11 44 | 12 0 | 9 19 | 3 11 | 3 50 |
| S 13 | 14 57 | 19 50 | 1 47 | 19 25 | 1 3 | 0 55 | 6 1 | 16 57 | 1 22 | 16 31 | 0 38 | 2 27 | 2 34 | 3 36 | 0 44 | 16 30 | 1 44 | 17 38 | 14 37 | 11 44 | 11 59 | 9 23 | 3 10 | 3 50 |
| M14 | 14 39 | 24 1 | 2 53 | 19 2 | 1 11 | 0 48 | 6 13 | 17 8 | 1 23 | 16 27 | 0 39 | 2 26 | 2 34 | 3 35 | 0 44 | 16 30 | 1 44 | 17 37 | 14 37 | 11 44 | 11 58 | 9 26 | 3 10 | 3 50 |
| T 15 | 14 21 | 26 46 | 3 47 | 18 37 | 1 18 | 0 42 | 6 25 | 17 20 | 1 24 | 16 23 | 0 39 | 2 25 | 2 34 | 3 33 | 0 44 | 16 30 | 1 44 | 17 36 | 14 37 | 11 43 | 11 57 | 9 29 | 3 9 | 3 50 |
| W16 | 14 2 | 27 53 | 4 28 | 18 10 | 1 24 | 0 37 | 6 37 | 17 31 | 1 24 | 16 20 | 0 39 | 2 24 | 2 35 | 3 32 | 0 44 | 16 30 | 1 44 | 17 35 | 14 37 | 11 41 | 11 56 | 9 32 | 3 8 | 3 50 |
| T 17 | 13 43 | 27 20 | 4 54 | 17 40 | 1 30 | 0 34 | 6 49 | 17 41 | 1 25 | 16 16 | 0 39 | 2 23 | 2 35 | 3 30 | 0 43 | 16 30 | 1 44 | 17 34 | 14 36 | 11 39 | 11 55 | 9 35 | 3 7 | 3 50 |
| F 18 | 13 24 | 25 14 | 5 3 | 17 8 | 1 35 | 0 31 | 7 1 | 17 52 | 1 25 | 16 12 | 0 39 | 2 21 | 2 35 | 3 29 | 0 43 | 16 30 | 1 44 | 17 33 | 14 36 | 11 35 | 11 54 | 9 39 | 3 7 | 3 50 |
| S 19 | 13 5 | 21 51 | 4 56 | 16 34 | 1 39 | 0 29 | 7 12 | 18 3 | 1 26 | 16 8 | 0 39 | 2 20 | 2 35 | 3 28 | 0 43 | 16 31 | 1 44 | 17 32 | 14 36 | 11 31 | 11 52 | 9 42 | 3 6 | 3 50 |
| S 20 | 12 45 | 17 28 | 4 35 | 15 58 | 1 42 | 0 29 | 7 22 | 18 14 | 1 26 | 16 4 | 0 39 | 2 19 | 2 36 | 3 26 | 0 43 | 16 31 | 1 44 | 17 31 | 14 36 | 11 27 | 11 51 | 9 45 | 3 5 | 3 50 |
| M21 | 12 26 | 12 24 | 4 0 | 15 20 | 1 44 | 0 30 | 7 32 | 18 25 | 1 27 | 16 0 | 0 39 | 2 18 | 2 36 | 3 25 | 0 43 | 16 31 | 1 44 | 17 30 | 14 36 | 11 24 | 11 50 | 9 48 | 3 4 | 3 50 |
| T 22 | 12 6 | 6 57 | 3 15 | 14 41 | 1 45 | 0 32 | 7 42 | 18 35 | 1 27 | 15 56 | 0 39 | 2 17 | 2 36 | 3 24 | 0 43 | 16 31 | 1 44 | 17 29 | 14 36 | 11 21 | 11 49 | 9 52 | 3 3 | 3 50 |
| W23 | 11 46 | 1 19 | 2 21 | 14 0 | 1 46 | 0 35 | 7 50 | 18 46 | 1 28 | 15 52 | 0 39 | 2 15 | 2 36 | 3 22 | 0 43 | 16 31 | 1 44 | 17 29 | 14 36 | 11 19 | 11 48 | 9 55 | 3 2 | 3 51 |
| T 24 | 11 25 | 4n18 | 1 22 | 13 19 | 1 46 | 0 40 | 7 59 | 18 57 | 1 28 | 15 48 | 0 39 | 2 14 | 2 37 | 3 21 | 0 43 | 16 32 | 1 44 | 17 28 | 14 36 | 11 18 | 11 47 | 9 58 | 3 2 | 3 51 |
| F 25 | 11 5 | 9 43 | 0 19 | 12 36 | 1 45 | 0 45 | 8 6 | 19 7 | 1 29 | 15 44 | 0 40 | 2 13 | 2 37 | 3 19 | 0 43 | 16 32 | 1 43 | 17 27 | 14 36 | 11 17 | 11 46 | 10 1 | 3 1 | 3 51 |
| S 26 | 10 44 | 14 46 | 0n44 | 11 52 | 1 44 | 0 52 | 8 13 | 19 17 | 1 29 | 15 40 | 0 40 | 2 11 | 2 37 | 3 18 | 0 43 | 16 32 | 1 43 | 17 26 | 14 35 | 11 17 | 11 45 | 10 4 | 3 0 | 3 51 |
| S 27 | 10 23 | 19 18 | 1 46 | 11 8 | 1 42 | 0 59 | 8 18 | 19 28 | 1 30 | 15 36 | 0 40 | 2 10 | 2 37 | 3 16 | 0 43 | 16 32 | 1 43 | 17 25 | 14 35 | 11 18 | 11 44 | 10 8 | 2 59 | 3 51 |
| M28 | 10 2 | 23 7 | 2 43 | 10 22 | 1 40 | 1 8 | 8 23 | 19 38 | 1 30 | 15 32 | 0 40 | 2 9 | 2 37 | 3 15 | 0 43 | 16 32 | 1 43 | 17 24 | 14 35 | 11 18 | 11 42 | 10 11 | 2 58 | 3 51 |
| T 29 | 9 41 | 25 59 | 3 34 | 9 37 | 1 37 | 1 18 | 8 27 | 19 48 | 1 30 | 15 28 | 0 40 | 2 7 | 2 38 | 3 14 | 0 43 | 16 33 | 1 43 | 17 23 | 14 35 | 11 18 | 11 41 | 10 14 | 2 57 | 3 51 |
| W30 | 9 20 | 27 40 | 4 17 | 8 51 | 1 33 | 1 28 | 8 31 | 19 58 | 1 31 | 15 24 | 0 40 | 2 6 | 2 38 | 3 12 | 0 43 | 16 33 | 1 43 | 17 22 | 14 35 | 11 17 | 11 40 | 10 17 | 2 56 | 3 51 |
| T 31 | 8n59 | 27n56 | 4n48 | 8n 4 | 1n29 | 1n39 | 8s33 | 20s 8 | 1s31 | 15n20 | 0n40 | 2n 4 | 2s38 | 3n11 | 0n43 | 16s33 | 1n43 | 17n21 | 14n35 | 11n16 | 11n39 | 10n21 | 2n55 | 3n51 |

Julian Day Number = 2439703.5, Delta T = 37.93 sec
Ecliptic obliquity = 23°26'44, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 24°17'15, Lahiri = 23°24'15



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1967

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 22 37 53 | 7♍52'41 | 22♋ 1 | 14♍48 | 4°R33 | 24♏10 | 20♌35 | 11°R18 | 23♍44 | 21♏48 | 19♍59 | 29°R17 | 0♉27 | 27♈38 | 28°R25 | F 1 |
| S 2 | 22 41 49 | 8°50'46 | 5♌40 | 16°37 | 3♍57 | 24°48 | 20°48 | 11♈15 | 23°48 | 21°49 | 20° 1 | 29♈10 | 0°24 | 27°44 | 28♓23 | S 2 |
| S 3 | 22 45 46 | 9°48'53 | 19°44 | 18°26 | 3°21 | 25°26 | 21° 1 | 11°11 | 23°51 | 21°50 | 20° 3 | 29° 2 | 0°21 | 27°51 | 28°20 | S 3 |
| M 4 | 22 49 43 | 10°47'02 | 4♍10 | 20°13 | 2°46 | 26° 4 | 21°14 | 11° 7 | 23°55 | 21°51 | 20° 5 | 28°54 | 0°18 | 27°58 | 28°18 | M 4 |
| T 5 | 22 53 39 | 11°45'12 | 18°51 | 21°58 | 2°13 | 26°43 | 21°27 | 11° 4 | 23°59 | 21°52 | 20° 7 | 28°48 | 0°14 | 28° 4 | 28°15 | T 5 |
| W 6 | 22 57 36 | 12°43'23 | 3♎41 | 23°43 | 1°40 | 27°21 | 21°39 | 11° 0 | 24° 2 | 21°53 | 20° 9 | 28°43 | 0°11 | 28°11 | 28°13 | W 6 |
| T 7 | 23 1 32 | 13°41'37 | 18°30 | 25°26 | 1° 9 | 28° 0 | 21°52 | 10°56 | 24° 6 | 21°54 | 20°12 | 28°41 | 0° 8 | 28°18 | 28°10 | T 7 |
| F 8 | 23 5 29 | 14°39'52 | 3♏13 | 27° 9 | 0°40 | 28°39 | 22° 5 | 10°52 | 24°10 | 21°55 | 20°14 | 28°D41 | 0° 5 | 28°24 | 28° 7 | F 8 |
| S 9 | 23 9 25 | 15°38'08 | 17°43 | 28°50 | 0°13 | 29°18 | 22°17 | 10°48 | 24°14 | 21°56 | 20°16 | 28°42 | 0° 2 | 28°31 | 28° 5 | S 9 |
| S 10 | 23 13 22 | 16°36'26 | 1♐58 | 0♎29 | 29♌48 | 29°57 | 22°30 | 10°44 | 24°17 | 21°57 | 20°18 | 28°43 | 29♈59 | 28°38 | 28° 2 | S 10 |
| M11 | 23 17 18 | 17°34'46 | 15°56 | 2° 8 | 29°24 | 0♐37 | 22°42 | 10°40 | 24°21 | 21°58 | 20°20 | 28°R44 | 29°55 | 28°44 | 27°59 | M11 |
| T 12 | 23 21 15 | 18°33'07 | 29°36 | 3°46 | 29° 3 | 1°16 | 22°55 | 10°36 | 24°25 | 22° 0 | 20°22 | 28°43 | 29°52 | 28°51 | 27°57 | T 12 |
| W13 | 23 25 12 | 19°31'30 | 13♑ 0 | 5°22 | 28°44 | 1°56 | 23° 7 | 10°31 | 24°29 | 22° 1 | 20°25 | 28°41 | 29°49 | 28°58 | 27°54 | W13 |
| T 14 | 23 29 8 | 20°29'54 | 26° 8 | 6°58 | 28°28 | 2°35 | 23°20 | 10°27 | 24°32 | 22° 2 | 20°27 | 28°37 | 29°46 | 29° 4 | 27°51 | T 14 |
| F 15 | 23 33 5 | 21°28'20 | 9♒ 2 | 8°32 | 28°13 | 3°15 | 23°32 | 10°23 | 24°36 | 22° 3 | 20°29 | 28°32 | 29°43 | 29°11 | 27°49 | F 15 |
| S 16 | 23 37 1 | 22°26'47 | 21°43 | 10° 5 | 28° 1 | 3°55 | 23°44 | 10°19 | 24°40 | 22° 5 | 20°31 | 28°25 | 29°40 | 29°17 | 27°46 | S 16 |
| S 17 | 23 40 58 | 23°25'17 | 4♓12 | 11°37 | 27°52 | 4°35 | 23°57 | 10°14 | 24°44 | 22° 6 | 20°33 | 28°19 | 29°36 | 29°24 | 27°43 | S 17 |
| M18 | 23 44 54 | 24°23'48 | 16°29 | 13° 8 | 27°45 | 5°16 | 24° 9 | 10°10 | 24°48 | 22° 7 | 20°36 | 28°14 | 29°33 | 29°31 | 27°40 | M18 |
| T 19 | 23 48 51 | 25°22'20 | 28°37 | 14°38 | 27°40 | 5°56 | 24°21 | 10° 5 | 24°51 | 22° 9 | 20°38 | 28° 9 | 29°30 | 29°37 | 27°38 | T 19 |
| W20 | 23 52 47 | 26°20'55 | 10♈35 | 16° 7 | 27°D38 | 6°37 | 24°33 | 10° 1 | 24°55 | 22°10 | 20°40 | 28° 6 | 29°27 | 29°44 | 27°35 | W20 |
| T 21 | 23 56 44 | 27°19'32 | 22°27 | 17°35 | 27°39 | 7°17 | 24°45 | 9°56 | 24°59 | 22°12 | 20°42 | 28°D 5 | 29°24 | 29°51 | 27°32 | T 21 |
| F 22 | 0 0 41 | 28°18'11 | 4♉15 | 19° 2 | 27°41 | 7°58 | 24°57 | 9°52 | 25° 3 | 22°13 | 20°44 | 28° 5 | 29°20 | 29°57 | 27°29 | F 22 |
| S 23 | 0 4 37 | 29°16'52 | 16° 2 | 20°28 | 27°46 | 8°39 | 25° 9 | 9°47 | 25° 6 | 22°15 | 20°46 | 28° 6 | 29°17 | 0♉ 4 | 27°27 | S 23 |
| S 24 | 0 8 34 | 0♎15'35 | 27°51 | 21°52 | 27°53 | 9°20 | 25°21 | 9°43 | 25°10 | 22°16 | 20°49 | 28° 7 | 29°14 | 0°11 | 27°24 | S 24 |
| M25 | 0 12 30 | 1°14'20 | 9♊47 | 23°16 | 28° 3 | 10° 1 | 25°33 | 9°38 | 25°14 | 22°18 | 20°51 | 28° 9 | 29°11 | 0°17 | 27°21 | M25 |
| T 26 | 0 16 27 | 2°13'08 | 21°54 | 24°38 | 28°14 | 10°42 | 25°45 | 9°33 | 25°18 | 22°19 | 20°53 | 28°10 | 29° 8 | 0°24 | 27°19 | T 26 |
| W27 | 0 20 23 | 3°11'58 | 4♋18 | 25°59 | 28°28 | 11°24 | 25°56 | 9°29 | 25°22 | 22°21 | 20°55 | 28°R11 | 29° 5 | 0°31 | 27°16 | W27 |
| T 28 | 0 24 20 | 4°10'50 | 17° 2 | 27°19 | 28°44 | 12° 5 | 26° 8 | 9°24 | 25°25 | 22°22 | 20°57 | 28°10 | 29° 1 | 0°37 | 27°13 | T 28 |
| F 29 | 0 28 16 | 5° 9'45 | 0♌10 | 28°37 | 29° 1 | 12°47 | 26°20 | 9°19 | 25°29 | 22°24 | 20°59 | 28° 9 | 28°58 | 0°44 | 27°10 | F 29 |
| S 30 | 0 32 13 | 6♎ 8'41 | 13♌46 | 29♎54 | 29♌21 | 13♐28 | 26♌31 | 9♈15 | 25♍33 | 22♏26 | 21♍ 1 | 28♈ 6 | 28♈55 | 0♉50 | 27♓ 8 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 8n37 | 26n40 | 5n 5 | 7n18 | 1n25 | 1n51 | 8s34 | 20s18 | 1s32 | 15n16 | 0n40 | 2n 3 | 2s38 | 3n 9 | 0n43 | 16s34 | 1n43 | 17n20 | 14n35 | 11n13 | 11n38 | 10n24 | 2n54 | 3n51 |
| S 2 | 8 15 | 23 47 | 5 5 | 6 31 | 1 20 | 2 4 | 8 35 | 20 27 | 1 32 | 15 12 | 0 40 | 2 1 | 2 38 | 3 8 | 0 43 | 16 34 | 1 43 | 17 20 | 14 35 | 11 11 | 11 37 | 10 27 | 2 53 | 3 51 |
| S 3 | 7 53 | 19 27 | 4 48 | 5 44 | 1 15 | 2 17 | 8 34 | 20 37 | 1 32 | 15 8 | 0 40 | 2 0 | 2 39 | 3 6 | 0 43 | 16 34 | 1 43 | 17 19 | 14 35 | 11 8 | 11 36 | 10 30 | 2 52 | 3 51 |
| M 4 | 7 32 | 13 53 | 4 12 | 4 57 | 1 10 | 2 30 | 8 33 | 20 47 | 1 33 | 15 4 | 0 41 | 1 58 | 2 39 | 3 5 | 0 43 | 16 34 | 1 43 | 17 18 | 14 35 | 11 5 | 11 35 | 10 33 | 2 51 | 3 51 |
| T 5 | 7 9 | 7 27 | 3 18 | 4 10 | 1 5 | 2 44 | 8 31 | 20 56 | 1 33 | 15 0 | 0 41 | 1 56 | 2 39 | 3 3 | 0 43 | 16 35 | 1 43 | 17 17 | 14 35 | 11 3 | 11 34 | 10 37 | 2 50 | 3 51 |
| W 6 | 6 47 | 0 32 | 2 11 | 3 24 | 0 59 | 2 58 | 8 27 | 21 5 | 1 33 | 14 56 | 0 41 | 1 55 | 2 39 | 3 2 | 0 43 | 16 35 | 1 43 | 17 16 | 14 35 | 11 1 | 11 32 | 10 40 | 2 49 | 3 51 |
| T 7 | 6 25 | 6s25 | 0 55 | 2 37 | 0 52 | 3 13 | 8 23 | 21 14 | 1 34 | 14 52 | 0 41 | 1 53 | 2 39 | 3 0 | 0 43 | 16 35 | 1 43 | 17 15 | 14 35 | 11 1 | 11 31 | 10 43 | 2 48 | 3 51 |
| F 8 | 6 2 | 12 58 | 0s25 | 1 50 | 0 46 | 3 27 | 8 19 | 21 23 | 1 34 | 14 48 | 0 41 | 1 51 | 2 39 | 2 59 | 0 43 | 16 36 | 1 43 | 17 14 | 14 35 | 11 1 | 11 30 | 10 46 | 2 47 | 3 51 |
| S 9 | 5 40 | 18 45 | 1 41 | 1 4 | 0 40 | 3 42 | 8 13 | 21 32 | 1 34 | 14 44 | 0 41 | 1 50 | 2 40 | 2 57 | 0 43 | 16 36 | 1 43 | 17 13 | 14 35 | 11 1 | 11 29 | 10 49 | 2 46 | 3 51 |
| S 10 | 5 17 | 23 21 | 2 51 | 0 18 | 0 33 | 3 56 | 8 7 | 21 41 | 1 34 | 14 40 | 0 41 | 1 48 | 2 40 | 2 56 | 0 43 | 16 36 | 1 43 | 17 13 | 14 35 | 11 1 | 11 28 | 10 53 | 2 45 | 3 51 |
| M11 | 4 55 | 26 29 | 3 48 | 0s27 | 0 26 | 4 10 | 8 0 | 21 50 | 1 35 | 14 36 | 0 41 | 1 46 | 2 40 | 2 54 | 0 43 | 16 37 | 1 43 | 17 12 | 14 35 | 11 2 | 11 27 | 10 56 | 2 44 | 3 51 |
| T 12 | 4 32 | 27 58 | 4 32 | 1 13 | 0 19 | 4 24 | 7 53 | 21 58 | 1 35 | 14 32 | 0 41 | 1 44 | 2 40 | 2 53 | 0 43 | 16 37 | 1 42 | 17 11 | 14 35 | 11 1 | 11 26 | 10 59 | 2 43 | 3 51 |
| W13 | 4 9 | 27 46 | 4 59 | 1 57 | 0 12 | 4 38 | 7 45 | 22 6 | 1 35 | 14 28 | 0 42 | 1 43 | 2 40 | 2 51 | 0 43 | 16 38 | 1 42 | 17 10 | 14 35 | 11 1 | 11 25 | 11 2 | 2 41 | 3 51 |
| T 14 | 3 46 | 26 0 | 5 10 | 2 42 | 0 4 | 4 52 | 7 37 | 22 15 | 1 35 | 14 24 | 0 42 | 1 41 | 2 40 | 2 50 | 0 43 | 16 38 | 1 42 | 17 9 | 14 35 | 10 59 | 11 24 | 11 5 | 2 40 | 3 51 |
| F 15 | 3 23 | 22 54 | 5 6 | 3 26 | 0s 3 | 5 5 | 7 28 | 22 23 | 1 36 | 14 20 | 0 42 | 1 39 | 2 40 | 2 48 | 0 43 | 16 38 | 1 42 | 17 8 | 14 35 | 10 57 | 11 22 | 11 8 | 2 39 | 3 51 |
| S 16 | 3 0 | 18 46 | 4 46 | 4 9 | 0 11 | 5 18 | 7 19 | 22 31 | 1 36 | 14 16 | 0 42 | 1 37 | 2 41 | 2 47 | 0 43 | 16 39 | 1 42 | 17 8 | 14 35 | 10 55 | 11 21 | 11 12 | 2 38 | 3 51 |
| S 17 | 2 37 | 13 53 | 4 12 | 4 53 | 0 18 | 5 30 | 7 9 | 22 38 | 1 36 | 14 12 | 0 42 | 1 35 | 2 41 | 2 45 | 0 43 | 16 39 | 1 42 | 17 7 | 14 35 | 10 53 | 11 20 | 11 15 | 2 37 | 3 50 |
| M18 | 2 14 | 8 31 | 3 28 | 5 35 | 0 26 | 5 42 | 6 59 | 22 46 | 1 36 | 14 8 | 0 42 | 1 34 | 2 41 | 2 44 | 0 43 | 16 39 | 1 42 | 17 6 | 14 35 | 10 51 | 11 19 | 11 18 | 2 36 | 3 50 |
| T 19 | 1 50 | 2 55 | 2 34 | 6 17 | 0 33 | 5 53 | 6 49 | 22 53 | 1 36 | 14 4 | 0 42 | 1 32 | 2 41 | 2 42 | 0 43 | 16 40 | 1 42 | 17 5 | 14 36 | 10 49 | 11 18 | 11 21 | 2 35 | 3 50 |
| W20 | 1 27 | 2n45 | 1 34 | 6 59 | 0 41 | 6 3 | 6 38 | 23 0 | 1 37 | 14 1 | 0 42 | 1 30 | 2 41 | 2 41 | 0 43 | 16 40 | 1 42 | 17 4 | 14 36 | 10 48 | 11 17 | 11 24 | 2 34 | 3 50 |
| T 21 | 1 4 | 8 16 | 0 31 | 7 39 | 0 49 | 6 13 | 6 28 | 23 7 | 1 37 | 13 57 | 0 43 | 1 28 | 2 41 | 2 39 | 0 43 | 16 41 | 1 42 | 17 4 | 14 36 | 10 48 | 11 16 | 11 28 | 2 32 | 3 50 |
| F 22 | 0 41 | 13 28 | 0n34 | 8 20 | 0 57 | 6 22 | 6 17 | 23 14 | 1 37 | 13 53 | 0 43 | 1 26 | 2 41 | 2 38 | 0 43 | 16 41 | 1 42 | 17 3 | 14 36 | 10 48 | 11 15 | 11 31 | 2 31 | 3 50 |
| S 23 | 0 17 | 18 11 | 1 37 | 8 59 | 1 4 | 6 31 | 6 6 | 23 21 | 1 37 | 13 49 | 0 43 | 1 24 | 2 41 | 2 36 | 0 43 | 16 42 | 1 42 | 17 2 | 14 36 | 10 48 | 11 13 | 11 34 | 2 30 | 3 50 |
| S 24 | 0s 6 | 22 14 | 2 36 | 9 38 | 1 12 | 6 39 | 5 55 | 23 27 | 1 37 | 13 45 | 0 43 | 1 23 | 2 41 | 2 35 | 0 43 | 16 42 | 1 42 | 17 1 | 14 36 | 10 49 | 11 12 | 11 37 | 2 29 | 3 50 |
| M25 | 0 30 | 25 23 | 3 30 | 10 16 | 1 19 | 6 46 | 5 44 | 23 34 | 1 37 | 13 41 | 0 43 | 1 21 | 2 41 | 2 33 | 0 43 | 16 42 | 1 42 | 17 1 | 14 36 | 10 49 | 11 11 | 11 40 | 2 28 | 3 50 |
| T 26 | 0 53 | 27 26 | 4 14 | 10 54 | 1 27 | 6 53 | 5 33 | 23 40 | 1 37 | 13 37 | 0 43 | 1 19 | 2 41 | 2 32 | 0 43 | 16 43 | 1 42 | 17 0 | 14 36 | 10 50 | 11 10 | 11 43 | 2 27 | 3 50 |
| W27 | 1 16 | 28 11 | 4 48 | 11 30 | 1 35 | 6 58 | 5 22 | 23 46 | 1 38 | 13 33 | 0 43 | 1 17 | 2 42 | 2 30 | 0 43 | 16 43 | 1 42 | 16 59 | 14 37 | 10 50 | 11 9 | 11 46 | 2 26 | 3 50 |
| T 28 | 1 40 | 27 28 | 5 9 | 12 6 | 1 42 | 7 4 | 5 11 | 23 52 | 1 38 | 13 30 | 0 44 | 1 15 | 2 42 | 2 29 | 0 43 | 16 44 | 1 42 | 16 59 | 14 37 | 10 50 | 11 8 | 11 50 | 2 24 | 3 50 |
| F 29 | 2 3 | 25 15 | 5 15 | 12 41 | 1 49 | 7 8 | 5 0 | 23 57 | 1 38 | 13 26 | 0 44 | 1 13 | 2 42 | 2 27 | 0 43 | 16 44 | 1 42 | 16 58 | 14 37 | 10 49 | 11 7 | 11 53 | 2 23 | 3 50 |
| S 30 | 2s26 | 21n32 | 5n 4 | 13s15 | 1s56 | 7n12 | 4s49 | 24s 2 | 1s38 | 13n22 | 0n44 | 1n11 | 2s42 | 2n26 | 0n43 | 16s45 | 1n42 | 16n57 | 14n37 | 10n48 | 11n 6 | 11n56 | 2n22 | 3n49 |

Julian Day Number = 2439734.5, Delta T = 38.00 sec
Ecliptic obliquity = 23°26'45, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 24°17'20, Lahiri = 23°24'19



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1967

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 36 10 | 7♎ 7'40 | 27♌50 | 1♏10 | 29♌43 | 14♐10 | 26♌43 | 9°R10 | 25♍37 | 22♏28 | 21♍ 4 | 28°R 3 | 28♈52 | 0♉57 | 27°R 5 | S 1 |
| M 2 | 0 40 6 | 8° 6'41 | 12♍19 | 2°24 | 0♍ 6 | 14°52 | 26°54 | 9♈ 5 | 25°40 | 22°29 | 21° 6 | 28♈ 0 | 28°49 | 1° 4 | 27♓ 2 | M 2 |
| T 3 | 0 44 3 | 9° 5'45 | 27° 9 | 3°37 | 0°31 | 15°34 | 27° 5 | 9° 1 | 25°44 | 22°31 | 21° 8 | 27°58 | 28°45 | 1°10 | 27° 0 | T 3 |
| W 4 | 0 47 59 | 10° 4'50 | 12♎12 | 4°48 | 0°58 | 16°16 | 27°17 | 8°56 | 25°48 | 22°33 | 21°10 | 27°57 | 28°42 | 1°17 | 26°57 | W 4 |
| T 5 | 0 51 56 | 11° 3'57 | 27°20 | 5°57 | 1°26 | 16°59 | 27°28 | 8°51 | 25°51 | 22°34 | 21°12 | 27°D56 | 28°39 | 1°24 | 26°54 | T 5 |
| F 6 | 0 55 52 | 12° 3'07 | 12♏23 | 7° 5 | 1°56 | 17°41 | 27°39 | 8°46 | 25°55 | 22°36 | 21°14 | 27°56 | 28°36 | 1°30 | 26°52 | F 6 |
| S 7 | 0 59 49 | 13° 2'18 | 27°14 | 8°10 | 2°27 | 18°23 | 27°50 | 8°42 | 25°59 | 22°38 | 21°16 | 27°57 | 28°33 | 1°37 | 26°49 | S 7 |
| S 8 | 1 3 45 | 14° 1'31 | 11♐46 | 9°13 | 3° 0 | 19° 6 | 28° 1 | 8°37 | 26° 2 | 22°40 | 21°18 | 27°59 | 28°30 | 1°44 | 26°47 | S 8 |
| M 9 | 1 7 42 | 15° 0'47 | 25°55 | 10°13 | 3°34 | 19°49 | 28°12 | 8°32 | 26° 6 | 22°42 | 21°20 | 27°59 | 28°26 | 1°50 | 26°44 | M 9 |
| T 10 | 1 11 39 | 16° 0'03 | 9♑40 | 11°11 | 4°10 | 20°32 | 28°23 | 8°28 | 26°10 | 22°44 | 21°22 | 28° 0 | 28°23 | 1°57 | 26°42 | T 10 |
| W11 | 1 15 35 | 16°59'22 | 23° 3 | 12° 6 | 4°47 | 21°14 | 28°33 | 8°23 | 26°13 | 22°46 | 21°24 | 28°R 0 | 28°20 | 2° 4 | 26°39 | W11 |
| T 12 | 1 19 32 | 17°58'42 | 6♒ 4 | 12°58 | 5°25 | 21°57 | 28°44 | 8°18 | 26°17 | 22°48 | 21°26 | 28° 0 | 28°17 | 2°10 | 26°37 | T 12 |
| F 13 | 1 23 28 | 18°58'04 | 18°46 | 13°47 | 6° 4 | 22°40 | 28°54 | 8°14 | 26°20 | 22°49 | 21°28 | 27°59 | 28°14 | 2°17 | 26°34 | F 13 |
| S 14 | 1 27 25 | 19°57'28 | 1♓13 | 14°31 | 6°45 | 23°24 | 29° 5 | 8° 9 | 26°24 | 22°51 | 21°30 | 27°58 | 28°11 | 2°24 | 26°32 | S 14 |
| S 15 | 1 31 21 | 20°56'53 | 13°27 | 15°11 | 7°27 | 24° 7 | 29°15 | 8° 5 | 26°28 | 22°53 | 21°32 | 27°56 | 28° 7 | 2°30 | 26°29 | S 15 |
| M16 | 1 35 18 | 21°56'21 | 25°32 | 15°47 | 8° 9 | 24°50 | 29°25 | 8° 0 | 26°31 | 22°55 | 21°34 | 27°56 | 28° 4 | 2°37 | 26°27 | M16 |
| T 17 | 1 39 14 | 22°55'50 | 7♈28 | 16°18 | 8°53 | 25°34 | 29°36 | 7°56 | 26°35 | 22°57 | 21°36 | 27°55 | 28° 1 | 2°43 | 26°24 | T 17 |
| W18 | 1 43 11 | 23°55'21 | 19°20 | 16°43 | 9°38 | 26°17 | 29°46 | 7°51 | 26°38 | 22°59 | 21°38 | 27°55 | 27°58 | 2°50 | 26°22 | W18 |
| T 19 | 1 47 7 | 24°54'54 | 1♉ 8 | 17° 2 | 10°24 | 27° 1 | 29°56 | 7°47 | 26°42 | 23° 1 | 21°40 | 27°D55 | 27°55 | 2°57 | 26°20 | T 19 |
| F 20 | 1 51 4 | 25°54'29 | 12°56 | 17°15 | 11°10 | 27°44 | 0♍ 5 | 7°43 | 26°45 | 23° 3 | 21°42 | 27°55 | 27°51 | 3° 3 | 26°17 | F 20 |
| S 21 | 1 55 1 | 26°54'07 | 24°45 | 17°R20 | 11°58 | 28°28 | 0°15 | 7°38 | 26°48 | 23° 5 | 21°44 | 27°55 | 27°48 | 3°10 | 26°15 | S 21 |
| S 22 | 1 58 57 | 27°53'47 | 6♊38 | 17°18 | 12°47 | 29°12 | 0°25 | 7°34 | 26°52 | 23° 8 | 21°46 | 27°R55 | 27°45 | 3°17 | 26°13 | S 22 |
| M23 | 2 2 54 | 28°53'28 | 18°38 | 17° 8 | 13°36 | 29°56 | 0°34 | 7°30 | 26°55 | 23°10 | 21°47 | 27°55 | 27°42 | 3°23 | 26°11 | M23 |
| T 24 | 2 6 50 | 29°53'12 | 0♋48 | 16°49 | 14°26 | 0♑40 | 0°44 | 7°26 | 26°59 | 23°12 | 21°49 | 27°55 | 27°39 | 3°30 | 26° 9 | T 24 |
| W25 | 2 10 47 | 0♏52'59 | 13°11 | 16°21 | 15°17 | 1°24 | 0°53 | 7°21 | 27° 2 | 23°14 | 21°51 | 27°55 | 27°36 | 3°37 | 26° 6 | W25 |
| T 26 | 2 14 43 | 1°52'47 | 25°53 | 15°44 | 16° 9 | 2° 8 | 1° 2 | 7°17 | 27° 5 | 23°16 | 21°53 | 27°D54 | 27°32 | 3°43 | 26° 4 | T 26 |
| F 27 | 2 18 40 | 2°52'38 | 8♌55 | 14°58 | 17° 1 | 2°52 | 1°12 | 7°13 | 27° 8 | 23°18 | 21°55 | 27°54 | 27°29 | 3°50 | 26° 2 | F 27 |
| S 28 | 2 22 37 | 3°52'31 | 22°21 | 14° 3 | 17°54 | 3°37 | 1°21 | 7° 9 | 27°12 | 23°20 | 21°56 | 27°55 | 27°26 | 3°57 | 26° 0 | S 28 |
| S 29 | 2 26 33 | 4°52'26 | 6♍14 | 13° 1 | 18°48 | 4°21 | 1°29 | 7° 5 | 27°15 | 23°22 | 21°58 | 27°55 | 27°23 | 4° 3 | 25°58 | S 29 |
| M30 | 2 30 30 | 5°52'23 | 20°32 | 11°52 | 19°43 | 5° 6 | 1°38 | 7° 2 | 27°18 | 23°25 | 22° 0 | 27°56 | 27°20 | 4°10 | 25°56 | M30 |
| T 31 | 2 34 26 | 6♏52'22 | 5♎14 | 10♏38 | 20♍38 | 5♑50 | 1♍47 | 6♈58 | 27♍21 | 23♏27 | 22♍ 1 | 27♈57 | 27♈17 | 4♉16 | 25♓54 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 2s50 | 16n31 | 4n34 | 13s49 | 2s 3 | 7n14 | 4s38 | 24s 8 | 1s38 | 13n18 | 0n44 | 1n 9 | 2s42 | 2n24 | 0n43 | 16s45 | 1n42 | 16n56 | 14n37 | 10n47 | 11n 4 | 11n59 | 2n21 | 3n49 |
| M 2 | 3 13 | 10 25 | 3 46 | 14 21 | 2 10 | 7 17 | 4 27 | 24 13 | 1 38 | 13 14 | 0 44 | 1 7 | 2 42 | 2 23 | 0 43 | 16 46 | 1 42 | 16 56 | 14 37 | 10 46 | 11 3 | 12 2 | 2 20 | 3 49 |
| T 3 | 3 36 | 3 37 | 2 42 | 14 52 | 2 17 | 7 18 | 4 16 | 24 17 | 1 38 | 13 11 | 0 44 | 1 6 | 2 42 | 2 21 | 0 43 | 16 46 | 1 41 | 16 55 | 14 38 | 10 45 | 11 2 | 12 5 | 2 19 | 3 49 |
| W 4 | 4 0 | 3s30 | 1 26 | 15 23 | 2 24 | 7 19 | 4 5 | 24 22 | 1 38 | 13 7 | 0 44 | 1 4 | 2 42 | 2 20 | 0 43 | 16 47 | 1 41 | 16 54 | 14 38 | 10 45 | 11 1 | 12 9 | 2 17 | 3 49 |
| T 5 | 4 23 | 10 29 | 0 3 | 15 52 | 2 30 | 7 19 | 3 54 | 24 26 | 1 38 | 13 3 | 0 45 | 1 2 | 2 42 | 2 18 | 0 43 | 16 47 | 1 41 | 16 54 | 14 38 | 10 45 | 11 0 | 12 12 | 2 16 | 3 49 |
| F 6 | 4 46 | 16 49 | 1s19 | 16 20 | 2 36 | 7 18 | 3 44 | 24 30 | 1 38 | 13 0 | 0 45 | 1 0 | 2 42 | 2 17 | 0 43 | 16 48 | 1 41 | 16 53 | 14 38 | 10 45 | 10 59 | 12 15 | 2 15 | 3 49 |
| S 7 | 5 9 | 22 4 | 2 35 | 16 47 | 2 42 | 7 17 | 3 33 | 24 34 | 1 38 | 12 56 | 0 45 | 0 58 | 2 42 | 2 16 | 0 43 | 16 48 | 1 41 | 16 53 | 14 38 | 10 45 | 10 58 | 12 18 | 2 14 | 3 49 |
| S 8 | 5 32 | 25 50 | 3 40 | 17 12 | 2 47 | 7 15 | 3 23 | 24 38 | 1 38 | 12 52 | 0 45 | 0 56 | 2 42 | 2 14 | 0 43 | 16 49 | 1 41 | 16 52 | 14 39 | 10 45 | 10 57 | 12 21 | 2 13 | 3 49 |
| M 9 | 5 55 | 27 52 | 4 29 | 17 37 | 2 52 | 7 12 | 3 13 | 24 41 | 1 38 | 12 49 | 0 45 | 0 55 | 2 42 | 2 13 | 0 43 | 16 49 | 1 41 | 16 51 | 14 39 | 10 46 | 10 55 | 12 24 | 2 12 | 3 48 |
| T 10 | 6 18 | 28 6 | 5 1 | 17 59 | 2 57 | 7 9 | 3 3 | 24 44 | 1 38 | 12 45 | 0 45 | 0 53 | 2 42 | 2 11 | 0 43 | 16 50 | 1 41 | 16 51 | 14 39 | 10 46 | 10 54 | 12 27 | 2 11 | 3 48 |
| W11 | 6 41 | 26 40 | 5 16 | 18 21 | 3 1 | 7 5 | 2 53 | 24 47 | 1 38 | 12 42 | 0 46 | 0 51 | 2 42 | 2 10 | 0 43 | 16 50 | 1 41 | 16 50 | 14 39 | 10 46 | 10 53 | 12 30 | 2 9 | 3 48 |
| T 12 | 7 3 | 23 50 | 5 14 | 18 40 | 3 5 | 7 0 | 2 43 | 24 50 | 1 38 | 12 38 | 0 46 | 0 49 | 2 42 | 2 8 | 0 43 | 16 51 | 1 41 | 16 50 | 14 40 | 10 46 | 10 52 | 12 34 | 2 8 | 3 48 |
| F 13 | 7 26 | 19 54 | 4 57 | 18 58 | 3 8 | 6 55 | 2 33 | 24 52 | 1 38 | 12 35 | 0 46 | 0 47 | 2 42 | 2 7 | 0 43 | 16 51 | 1 41 | 16 49 | 14 40 | 10 45 | 10 51 | 12 37 | 2 7 | 3 48 |
| S 14 | 7 48 | 15 10 | 4 25 | 19 14 | 3 11 | 6 49 | 2 24 | 24 55 | 1 38 | 12 31 | 0 46 | 0 46 | 2 42 | 2 6 | 0 43 | 16 52 | 1 41 | 16 49 | 14 40 | 10 45 | 10 50 | 12 40 | 2 6 | 3 48 |
| S 15 | 8 11 | 9 56 | 3 43 | 19 28 | 3 13 | 6 42 | 2 14 | 24 57 | 1 38 | 12 28 | 0 46 | 0 44 | 2 42 | 2 4 | 0 43 | 16 52 | 1 41 | 16 48 | 14 40 | 10 45 | 10 49 | 12 43 | 2 5 | 3 48 |
| M16 | 8 33 | 4 23 | 2 50 | 19 40 | 3 15 | 6 35 | 2 5 | 24 58 | 1 38 | 12 24 | 0 46 | 0 42 | 2 41 | 2 3 | 0 43 | 16 53 | 1 41 | 16 47 | 14 41 | 10 44 | 10 47 | 12 46 | 2 4 | 3 47 |
| T 17 | 8 55 | 1n16 | 1 51 | 19 50 | 3 15 | 6 27 | 1 56 | 25 0 | 1 38 | 12 21 | 0 47 | 0 40 | 2 41 | 2 1 | 0 43 | 16 53 | 1 41 | 16 47 | 14 41 | 10 44 | 10 46 | 12 49 | 2 3 | 3 47 |
| W18 | 9 17 | 6 50 | 0 48 | 19 57 | 3 15 | 6 18 | 1 47 | 25 1 | 1 37 | 12 17 | 0 47 | 0 39 | 2 41 | 2 0 | 0 43 | 16 54 | 1 41 | 16 46 | 14 41 | 10 44 | 10 45 | 12 52 | 2 2 | 3 47 |
| T 19 | 9 39 | 12 9 | 0n18 | 20 1 | 3 14 | 6 9 | 1 38 | 25 2 | 1 37 | 12 14 | 0 47 | 0 37 | 2 41 | 1 59 | 0 43 | 16 54 | 1 41 | 16 46 | 14 42 | 10 44 | 10 44 | 12 55 | 2 1 | 3 47 |
| F 20 | 10 1 | 17 2 | 1 23 | 20 2 | 3 11 | 6 0 | 1 30 | 25 3 | 1 37 | 12 11 | 0 47 | 0 35 | 2 41 | 1 57 | 0 43 | 16 55 | 1 41 | 16 46 | 14 42 | 10 44 | 10 43 | 12 58 | 2 0 | 3 47 |
| S 21 | 10 22 | 21 17 | 2 24 | 20 1 | 3 8 | 5 49 | 1 21 | 25 3 | 1 37 | 12 7 | 0 47 | 0 34 | 2 41 | 1 56 | 0 43 | 16 55 | 1 41 | 16 45 | 14 42 | 10 44 | 10 42 | 13 2 | 1 58 | 3 47 |
| S 22 | 10 44 | 24 41 | 3 19 | 19 55 | 3 3 | 5 39 | 1 13 | 25 4 | 1 37 | 12 4 | 0 48 | 0 32 | 2 41 | 1 55 | 0 43 | 16 56 | 1 41 | 16 45 | 14 42 | 10 44 | 10 41 | 13 5 | 1 57 | 3 46 |
| M23 | 11 5 | 27 3 | 4 6 | 19 46 | 2 56 | 5 27 | 1 5 | 25 4 | 1 37 | 12 1 | 0 48 | 0 31 | 2 41 | 1 53 | 0 43 | 16 56 | 1 41 | 16 44 | 14 43 | 10 44 | 10 39 | 13 8 | 1 56 | 3 46 |
| T 24 | 11 26 | 28 10 | 4 43 | 19 33 | 2 48 | 5 15 | 0 57 | 25 3 | 1 37 | 11 58 | 0 48 | 0 29 | 2 41 | 1 52 | 0 43 | 16 57 | 1 41 | 16 44 | 14 43 | 10 44 | 10 38 | 13 11 | 1 55 | 3 46 |
| W25 | 11 47 | 27 53 | 5 7 | 19 16 | 2 39 | 5 3 | 0 49 | 25 3 | 1 36 | 11 55 | 0 48 | 0 28 | 2 41 | 1 51 | 0 43 | 16 58 | 1 41 | 16 43 | 14 43 | 10 44 | 10 37 | 13 14 | 1 54 | 3 46 |
| T 26 | 12 8 | 26 10 | 5 18 | 18 54 | 2 27 | 4 50 | 0 41 | 25 2 | 1 36 | 11 52 | 0 48 | 0 26 | 2 41 | 1 49 | 0 44 | 16 58 | 1 41 | 16 43 | 14 44 | 10 44 | 10 36 | 13 17 | 1 53 | 3 46 |
| F 27 | 12 28 | 23 3 | 5 12 | 18 28 | 2 14 | 4 36 | 0 34 | 25 1 | 1 36 | 11 49 | 0 48 | 0 25 | 2 41 | 1 48 | 0 44 | 16 59 | 1 41 | 16 43 | 14 44 | 10 44 | 10 35 | 13 20 | 1 52 | 3 45 |
| S 28 | 12 49 | 18 37 | 4 49 | 17 58 | 2 0 | 4 22 | 0 27 | 25 0 | 1 36 | 11 45 | 0 49 | 0 23 | 2 40 | 1 47 | 0 44 | 16 59 | 1 41 | 16 42 | 14 44 | 10 44 | 10 34 | 13 23 | 1 51 | 3 45 |
| S 29 | 13 9 | 13 6 | 4 10 | 17 23 | 1 43 | 4 8 | 0 19 | 24 58 | 1 36 | 11 42 | 0 49 | 0 22 | 2 40 | 1 46 | 0 44 | 17 0 | 1 41 | 16 42 | 14 45 | 10 44 | 10 33 | 13 26 | 1 50 | 3 45 |
| M30 | 13 29 | 6 43 | 3 13 | 16 45 | 1 25 | 3 53 | 0 12 | 24 56 | 1 36 | 11 40 | 0 49 | 0 20 | 2 40 | 1 44 | 0 44 | 17 0 | 1 41 | 16 41 | 14 45 | 10 44 | 10 31 | 13 29 | 1 49 | 3 45 |
| T 31 | 13s49 | 0s12 | 2n 3 | 16s 4 | 1s 6 | 3n38 | 0s 6 | 24s54 | 1s35 | 11n37 | 0n49 | 0n19 | 2s40 | 1n43 | 0n44 | 17s 1 | 1n41 | 16n41 | 14n46 | 10n45 | 10n30 | 13n32 | 1n49 | 3n45 |

Julian Day Number = 2439764.5, Delta T = 38.07 sec
Ecliptic obliquity = 23°26'45, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 24°17'24, Lahiri = 23°24'24



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1967

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 2 38 23 | 7♏52'23 | 20♎15 | 9°R21 | 21♍33 | 6♑35 | 1♍55 | 6°R54 | 27♍24 | 23♏29 | 22♍ 3 | 27°R57 | 27♈13 | 4♉23 | 25°R53 | W 1 |
| T 2 | 2 42 19 | 8°52'27 | 5♏26 | 8♏ 4 | 22°30 | 7°19 | 2° 4 | 6♈51 | 27°27 | 23°31 | 22° 5 | 27♈57 | 27°10 | 4°30 | 25♓51 | T 2 |
| F 3 | 2 46 16 | 9°52'32 | 20°39 | 6°47 | 23°27 | 8° 4 | 2°12 | 6°47 | 27°30 | 23°33 | 22° 6 | 27°56 | 27° 7 | 4°36 | 25°49 | F 3 |
| S 4 | 2 50 12 | 10°52'40 | 5♐43 | 5°35 | 24°24 | 8°49 | 2°20 | 6°43 | 27°33 | 23°35 | 22° 8 | 27°55 | 27° 4 | 4°43 | 25°47 | S 4 |
| S 5 | 2 54 9 | 11°52'49 | 20°31 | 4°30 | 25°22 | 9°34 | 2°28 | 6°40 | 27°36 | 23°38 | 22° 9 | 27°53 | 27° 1 | 4°50 | 25°46 | S 5 |
| M 6 | 2 58 5 | 12°52'59 | 4♑55 | 3°32 | 26°20 | 10°19 | 2°36 | 6°37 | 27°39 | 23°40 | 22°11 | 27°52 | 26°57 | 4°56 | 25°44 | M 6 |
| T 7 | 3 2 2 | 13°53'11 | 18°52 | 2°45 | 27°19 | 11° 4 | 2°44 | 6°33 | 27°42 | 23°42 | 22°13 | 27°50 | 26°54 | 5° 3 | 25°42 | T 7 |
| W 8 | 3 5 59 | 14°53'25 | 2♒21 | 2° 8 | 28°19 | 11°49 | 2°52 | 6°30 | 27°45 | 23°44 | 22°14 | 27°49 | 26°51 | 5°10 | 25°41 | W 8 |
| T 9 | 3 9 55 | 15°53'40 | 15°24 | 1°43 | 29°19 | 12°34 | 2°59 | 6°27 | 27°48 | 23°47 | 22°16 | 27°D48 | 26°48 | 5°16 | 25°39 | T 9 |
| F 10 | 3 13 52 | 16°53'57 | 28° 4 | 1°29 | 0♎19 | 13°20 | 3° 7 | 6°24 | 27°51 | 23°49 | 22°17 | 27°49 | 26°45 | 5°23 | 25°38 | F 10 |
| S 11 | 3 17 48 | 17°54'14 | 10♓26 | 1°D27 | 1°20 | 14° 5 | 3°14 | 6°21 | 27°54 | 23°51 | 22°18 | 27°50 | 26°42 | 5°30 | 25°36 | S 11 |
| S 12 | 3 21 45 | 18°54'34 | 22°32 | 1°36 | 2°21 | 14°50 | 3°21 | 6°18 | 27°56 | 23°53 | 22°20 | 27°51 | 26°38 | 5°36 | 25°35 | S 12 |
| M13 | 3 25 41 | 19°54'55 | 4♈29 | 1°56 | 3°22 | 15°36 | 3°28 | 6°16 | 27°59 | 23°56 | 22°21 | 27°53 | 26°35 | 5°43 | 25°34 | M13 |
| T 14 | 3 29 38 | 20°55'17 | 16°19 | 2°24 | 4°24 | 16°21 | 3°35 | 6°13 | 28° 2 | 23°58 | 22°23 | 27°54 | 26°32 | 5°50 | 25°32 | T 14 |
| W15 | 3 33 34 | 21°55'41 | 28° 6 | 3° 2 | 5°26 | 17° 7 | 3°41 | 6°10 | 28° 4 | 24° 0 | 22°24 | 27°R55 | 26°29 | 5°56 | 25°31 | W15 |
| T 16 | 3 37 31 | 22°56'06 | 9♉54 | 3°47 | 6°29 | 17°52 | 3°48 | 6° 8 | 28° 7 | 24° 2 | 22°25 | 27°54 | 26°26 | 6° 3 | 25°30 | T 16 |
| F 17 | 3 41 28 | 23°56'33 | 21°44 | 4°39 | 7°32 | 18°38 | 3°54 | 6° 6 | 28° 9 | 24° 5 | 22°26 | 27°52 | 26°23 | 6° 9 | 25°29 | F 17 |
| S 18 | 3 45 24 | 24°57'01 | 3♊39 | 5°38 | 8°36 | 19°23 | 4° 0 | 6° 3 | 28°12 | 24° 7 | 22°28 | 27°49 | 26°19 | 6°16 | 25°28 | S 18 |
| S 19 | 3 49 21 | 25°57'32 | 15°41 | 6°41 | 9°39 | 20° 9 | 4° 7 | 6° 1 | 28°14 | 24° 9 | 22°29 | 27°44 | 26°16 | 6°23 | 25°27 | S 19 |
| M20 | 3 53 17 | 26°58'03 | 27°51 | 7°49 | 10°44 | 20°55 | 4°12 | 5°59 | 28°17 | 24°11 | 22°30 | 27°39 | 26°13 | 6°29 | 25°26 | M20 |
| T 21 | 3 57 14 | 27°58'37 | 10♋11 | 9° 1 | 11°48 | 21°41 | 4°18 | 5°57 | 28°19 | 24°14 | 22°31 | 27°34 | 26°10 | 6°36 | 25°25 | T 21 |
| W22 | 4 1 10 | 28°59'12 | 22°42 | 10°17 | 12°53 | 22°26 | 4°24 | 5°55 | 28°21 | 24°16 | 22°32 | 27°29 | 26° 7 | 6°43 | 25°24 | W22 |
| T 23 | 4 5 7 | 29°59'49 | 5♌28 | 11°35 | 13°58 | 23°12 | 4°29 | 5°53 | 28°24 | 24°18 | 22°33 | 27°25 | 26° 3 | 6°49 | 25°23 | T 23 |
| F 24 | 4 9 4 | 1♐ 0'27 | 18°29 | 12°56 | 15° 3 | 23°58 | 4°35 | 5°52 | 28°26 | 24°20 | 22°34 | 27°23 | 26° 0 | 6°56 | 25°22 | F 24 |
| S 25 | 4 13 0 | 2° 1'07 | 1♍49 | 14°18 | 16° 9 | 24°44 | 4°40 | 5°50 | 28°28 | 24°23 | 22°35 | 27°D22 | 25°57 | 7° 3 | 25°22 | S 25 |
| S 26 | 4 16 57 | 3° 1'49 | 15°29 | 15°43 | 17°15 | 25°30 | 4°45 | 5°49 | 28°30 | 24°25 | 22°36 | 27°23 | 25°54 | 7° 9 | 25°21 | S 26 |
| M27 | 4 20 53 | 4° 2'32 | 29°31 | 17° 9 | 18°21 | 26°16 | 4°49 | 5°47 | 28°32 | 24°27 | 22°37 | 27°24 | 25°51 | 7°16 | 25°20 | M27 |
| T 28 | 4 24 50 | 5° 3'17 | 13♎55 | 18°36 | 19°27 | 27° 2 | 4°54 | 5°46 | 28°34 | 24°29 | 22°38 | 27°25 | 25°48 | 7°23 | 25°20 | T 28 |
| W29 | 4 28 46 | 6° 4'04 | 28°37 | 20° 4 | 20°34 | 27°49 | 4°58 | 5°45 | 28°36 | 24°32 | 22°39 | 27°R26 | 25°44 | 7°29 | 25°19 | W29 |
| T 30 | 4 32 43 | 7♐ 4'52 | 13♏34 | 21♏34 | 21♎41 | 28♑35 | 5♍ 3 | 5♈44 | 28♍38 | 24♏34 | 22♍40 | 27♈25 | 25♈41 | 7♉36 | 25♓19 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14s 8 | 7s15 | 0n43 | 15s20 | 0s46 | 3n22 | 0n 1 | 24s52 | 1s35 | 11n34 | 0n49 | 0n18 | 2s40 | 1n42 | 0n44 | 17s 1 | 1n41 | 16n41 | 14n46 | 10n45 | 10n29 | 13n35 | 1n48 | 3n44 |
| T 2 | 14 28 | 13 59 | 0s41 | 14 36 | 0 25 | 3 6 | 0 8 | 24 49 | 1 35 | 11 31 | 0 50 | 0 16 | 2 40 | 1 41 | 0 44 | 17 2 | 1 41 | 16 41 | 14 46 | 10 45 | 10 28 | 13 39 | 1 47 | 3 44 |
| F 3 | 14 47 | 19 53 | 2 3 | 13 52 | 0 5 | 2 49 | 0 14 | 24 46 | 1 35 | 11 28 | 0 50 | 0 15 | 2 40 | 1 40 | 0 44 | 17 3 | 1 41 | 16 40 | 14 47 | 10 45 | 10 27 | 13 42 | 1 46 | 3 44 |
| S 4 | 15 6 | 24 27 | 3 15 | 13 9 | 0n16 | 2 32 | 0 20 | 24 43 | 1 34 | 11 25 | 0 50 | 0 14 | 2 39 | 1 38 | 0 44 | 17 3 | 1 41 | 16 40 | 14 47 | 10 44 | 10 26 | 13 45 | 1 45 | 3 44 |
| S 5 | 15 24 | 27 18 | 4 12 | 12 28 | 0 35 | 2 15 | 0 26 | 24 40 | 1 34 | 11 23 | 0 50 | 0 13 | 2 39 | 1 37 | 0 44 | 17 4 | 1 41 | 16 40 | 14 48 | 10 44 | 10 25 | 13 48 | 1 44 | 3 44 |
| M 6 | 15 43 | 28 13 | 4 52 | 11 52 | 0 53 | 1 57 | 0 32 | 24 36 | 1 34 | 11 20 | 0 50 | 0 11 | 2 39 | 1 36 | 0 44 | 17 4 | 1 41 | 16 39 | 14 48 | 10 43 | 10 23 | 13 51 | 1 43 | 3 43 |
| T 7 | 16 1 | 27 17 | 5 13 | 11 20 | 1 10 | 1 39 | 0 38 | 24 32 | 1 34 | 11 17 | 0 51 | 0 10 | 2 39 | 1 35 | 0 44 | 17 5 | 1 41 | 16 39 | 14 48 | 10 42 | 10 22 | 13 54 | 1 42 | 3 43 |
| W 8 | 16 18 | 24 45 | 5 16 | 10 53 | 1 25 | 1 20 | 0 43 | 24 28 | 1 33 | 11 15 | 0 51 | 0 9 | 2 39 | 1 34 | 0 44 | 17 5 | 1 41 | 16 39 | 14 49 | 10 42 | 10 21 | 13 57 | 1 42 | 3 43 |
| T 9 | 16 36 | 21 1 | 5 2 | 10 32 | 1 39 | 1 1 | 0 49 | 24 24 | 1 33 | 11 12 | 0 51 | 0 8 | 2 39 | 1 33 | 0 44 | 17 6 | 1 41 | 16 39 | 14 49 | 10 42 | 10 20 | 14 0 | 1 41 | 3 43 |
| F 10 | 16 53 | 16 25 | 4 34 | 10 16 | 1 50 | 0 42 | 0 54 | 24 19 | 1 33 | 11 10 | 0 51 | 0 7 | 2 38 | 1 32 | 0 44 | 17 6 | 1 41 | 16 39 | 14 50 | 10 42 | 10 19 | 14 3 | 1 40 | 3 42 |
| S 11 | 17 10 | 11 15 | 3 53 | 10 7 | 1 59 | 0 23 | 0 59 | 24 14 | 1 32 | 11 7 | 0 52 | 0 6 | 2 38 | 1 31 | 0 44 | 17 7 | 1 41 | 16 38 | 14 50 | 10 42 | 10 18 | 14 6 | 1 39 | 3 42 |
| S 12 | 17 27 | 5 46 | 3 3 | 10 3 | 2 7 | 0 3 | 1 4 | 24 9 | 1 32 | 11 5 | 0 52 | 0 5 | 2 38 | 1 30 | 0 44 | 17 8 | 1 41 | 16 38 | 14 51 | 10 43 | 10 17 | 14 9 | 1 38 | 3 42 |
| M13 | 17 43 | 0 9 | 2 6 | 10 4 | 2 13 | 0s17 | 1 9 | 24 3 | 1 32 | 11 3 | 0 52 | 0 4 | 2 38 | 1 28 | 0 44 | 17 8 | 1 41 | 16 38 | 14 51 | 10 43 | 10 15 | 14 12 | 1 38 | 3 42 |
| T 14 | 17 59 | 5n26 | 1 4 | 10 10 | 2 17 | 0 37 | 1 14 | 23 57 | 1 31 | 11 1 | 0 52 | 0 3 | 2 38 | 1 27 | 0 44 | 17 9 | 1 41 | 16 38 | 14 51 | 10 44 | 10 14 | 14 15 | 1 37 | 3 41 |
| W15 | 18 15 | 10 49 | 0n 1 | 10 20 | 2 20 | 0 58 | 1 18 | 23 51 | 1 31 | 10 58 | 0 52 | 0 3 | 2 37 | 1 26 | 0 44 | 17 9 | 1 41 | 16 38 | 14 52 | 10 44 | 10 13 | 14 18 | 1 36 | 3 41 |
| T 16 | 18 31 | 15 49 | 1 6 | 10 34 | 2 22 | 1 19 | 1 23 | 23 45 | 1 31 | 10 56 | 0 53 | 0 2 | 2 37 | 1 25 | 0 44 | 17 10 | 1 41 | 16 38 | 14 52 | 10 44 | 10 12 | 14 21 | 1 36 | 3 41 |
| F 17 | 18 46 | 20 15 | 2 7 | 10 51 | 2 22 | 1 40 | 1 27 | 23 38 | 1 30 | 10 54 | 0 53 | 0 1 | 2 37 | 1 24 | 0 44 | 17 10 | 1 41 | 16 38 | 14 53 | 10 43 | 10 11 | 14 24 | 1 35 | 3 41 |
| S 18 | 19 1 | 23 54 | 3 4 | 11 11 | 2 21 | 2 1 | 1 31 | 23 32 | 1 30 | 10 52 | 0 53 | 0 0 | 2 37 | 1 23 | 0 44 | 17 11 | 1 41 | 16 38 | 14 53 | 10 42 | 10 10 | 14 27 | 1 34 | 3 41 |
| S 19 | 19 15 | 26 32 | 3 53 | 11 34 | 2 19 | 2 23 | 1 35 | 23 24 | 1 29 | 10 50 | 0 53 | 0s 0 | 2 37 | 1 23 | 0 44 | 17 11 | 1 41 | 16 38 | 14 54 | 10 40 | 10 9 | 14 30 | 1 34 | 3 40 |
| M20 | 19 29 | 27 57 | 4 32 | 11 58 | 2 16 | 2 44 | 1 38 | 23 17 | 1 29 | 10 48 | 0 54 | 0 1 | 2 36 | 1 22 | 0 44 | 17 12 | 1 41 | 16 38 | 14 54 | 10 38 | 10 7 | 14 33 | 1 33 | 3 40 |
| T 21 | 19 43 | 28 1 | 4 58 | 12 24 | 2 13 | 3 6 | 1 42 | 23 10 | 1 29 | 10 46 | 0 54 | 0 2 | 2 36 | 1 21 | 0 44 | 17 13 | 1 41 | 16 38 | 14 55 | 10 37 | 10 6 | 14 36 | 1 32 | 3 40 |
| W22 | 19 56 | 26 39 | 5 11 | 12 52 | 2 9 | 3 28 | 1 45 | 23 2 | 1 28 | 10 44 | 0 54 | 0 2 | 2 36 | 1 20 | 0 44 | 17 13 | 1 41 | 16 38 | 14 55 | 10 35 | 10 5 | 14 39 | 1 32 | 3 40 |
| T 23 | 20 9 | 23 54 | 5 9 | 13 20 | 2 5 | 3 50 | 1 49 | 22 54 | 1 28 | 10 43 | 0 54 | 0 3 | 2 36 | 1 19 | 0 44 | 17 14 | 1 41 | 16 38 | 14 56 | 10 33 | 10 4 | 14 42 | 1 31 | 3 39 |
| F 24 | 20 22 | 19 54 | 4 52 | 13 49 | 1 59 | 4 13 | 1 52 | 22 45 | 1 27 | 10 41 | 0 55 | 0 3 | 2 36 | 1 18 | 0 44 | 17 14 | 1 41 | 16 38 | 14 56 | 10 33 | 10 3 | 14 45 | 1 31 | 3 39 |
| S 25 | 20 34 | 14 50 | 4 18 | 14 19 | 1 54 | 4 35 | 1 55 | 22 37 | 1 27 | 10 39 | 0 55 | 0 4 | 2 35 | 1 17 | 0 44 | 17 15 | 1 41 | 16 38 | 14 57 | 10 32 | 10 2 | 14 48 | 1 30 | 3 39 |
| S 26 | 20 46 | 8 56 | 3 29 | 14 49 | 1 48 | 4 58 | 1 58 | 22 28 | 1 27 | 10 38 | 0 55 | 0 4 | 2 35 | 1 16 | 0 44 | 17 15 | 1 41 | 16 38 | 14 57 | 10 33 | 10 0 | 14 51 | 1 30 | 3 39 |
| M27 | 20 58 | 2 26 | 2 26 | 15 20 | 1 42 | 5 20 | 2 0 | 22 19 | 1 26 | 10 36 | 0 55 | 0 4 | 2 35 | 1 16 | 0 44 | 17 16 | 1 41 | 16 38 | 14 58 | 10 33 | 9 59 | 14 54 | 1 29 | 3 38 |
| T 28 | 21 9 | 4s22 | 1 13 | 15 50 | 1 36 | 5 43 | 2 3 | 22 9 | 1 26 | 10 35 | 0 56 | 0 5 | 2 35 | 1 15 | 0 44 | 17 16 | 1 41 | 16 38 | 14 58 | 10 34 | 9 58 | 14 57 | 1 29 | 3 38 |
| W29 | 21 20 | 11 5 | 0s 6 | 16 20 | 1 29 | 6 6 | 2 5 | 22 0 | 1 25 | 10 33 | 0 56 | 0 5 | 2 34 | 1 14 | 0 44 | 17 17 | 1 41 | 16 38 | 14 59 | 10 34 | 9 57 | 15 0 | 1 28 | 3 38 |
| T 30 | 21s30 | 17s18 | 1s27 | 16s50 | 1n22 | 6s29 | 2n 8 | 21s50 | 1s25 | 10n32 | 0n56 | 0s 5 | 2s34 | 1n13 | 0n45 | 17s17 | 1n41 | 16n38 | 14n59 | 10n33 | 9n56 | 15n 3 | 1n28 | 3n38 |

Julian Day Number = 2439795.5, Delta T = 38.15 sec
Ecliptic obliquity = 23°26'45, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 24°17'28, Lahiri = 23°24'28



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1967

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 4 36 39 | 8♐ 5'41 | 28♏38 | 23♏ 3 | 22♎48 | 29♑21 | 5♍ 7 | 5°R43 | 28♍40 | 24♏36 | 22♍41 | 27°R22 | 25♈38 | 7♉43 | 25°R19 | F 1 |
| S 2 | 4 40 36 | 9° 6'32 | 13♐41 | 24°34 | 23°55 | 0♒ 7 | 5°11 | 5♈42 | 28°42 | 24°38 | 22°42 | 27♈17 | 25°35 | 7°49 | 25♓18 | S 2 |
| S 3 | 4 44 33 | 10° 7'24 | 28°32 | 26° 5 | 25° 3 | 0°54 | 5°14 | 5°41 | 28°44 | 24°40 | 22°43 | 27°10 | 25°32 | 7°56 | 25°18 | S 3 |
| M 4 | 4 48 29 | 11° 8'17 | 13♑ 3 | 27°36 | 26°10 | 1°40 | 5°18 | 5°40 | 28°46 | 24°43 | 22°43 | 27° 3 | 25°29 | 8° 2 | 25°18 | M 4 |
| T 5 | 4 52 26 | 12° 9'11 | 27° 9 | 29° 8 | 27°18 | 2°26 | 5°21 | 5°40 | 28°47 | 24°45 | 22°44 | 26°56 | 25°25 | 8° 9 | 25°18 | T 5 |
| W 6 | 4 56 22 | 13°10'06 | 10♒47 | 0♐40 | 28°27 | 3°13 | 5°25 | 5°39 | 28°49 | 24°47 | 22°45 | 26°50 | 25°22 | 8°16 | 25°18 | W 6 |
| T 7 | 5 0 19 | 14°11'01 | 23°57 | 2°12 | 29°35 | 3°59 | 5°28 | 5°39 | 28°51 | 24°49 | 22°45 | 26°46 | 25°19 | 8°22 | 25°D18 | T 7 |
| F 8 | 5 4 15 | 15°11'57 | 6♓41 | 3°44 | 0♏43 | 4°46 | 5°30 | 5°39 | 28°52 | 24°51 | 22°46 | 26°44 | 25°16 | 8°29 | 25°18 | F 8 |
| S 9 | 5 8 12 | 16°12'54 | 19° 3 | 5°17 | 1°52 | 5°32 | 5°33 | 5°D39 | 28°54 | 24°53 | 22°47 | 26°D43 | 25°13 | 8°36 | 25°18 | S 9 |
| S 10 | 5 12 8 | 17°13'52 | 1♈ 8 | 6°49 | 3° 1 | 6°19 | 5°36 | 5°39 | 28°55 | 24°55 | 22°47 | 26°44 | 25° 9 | 8°42 | 25°18 | S 10 |
| M11 | 5 16 5 | 18°14'50 | 13° 2 | 8°22 | 4°10 | 7° 5 | 5°38 | 5°39 | 28°56 | 24°58 | 22°48 | 26°45 | 25° 6 | 8°49 | 25°18 | M11 |
| T 12 | 5 20 2 | 19°15'49 | 24°50 | 9°55 | 5°19 | 7°52 | 5°40 | 5°39 | 28°58 | 25° 0 | 22°48 | 26°R46 | 25° 3 | 8°56 | 25°18 | T 12 |
| W13 | 5 23 58 | 20°16'48 | 6♉37 | 11°28 | 6°29 | 8°38 | 5°42 | 5°39 | 28°59 | 25° 2 | 22°49 | 26°46 | 25° 0 | 9° 2 | 25°18 | W13 |
| T 14 | 5 27 55 | 21°17'48 | 18°26 | 13° 1 | 7°38 | 9°25 | 5°44 | 5°40 | 29° 0 | 25° 4 | 22°49 | 26°43 | 24°57 | 9° 9 | 25°19 | T 14 |
| F 15 | 5 31 51 | 22°18'49 | 0♊21 | 14°34 | 8°48 | 10°12 | 5°45 | 5°40 | 29° 1 | 25° 6 | 22°50 | 26°38 | 24°54 | 9°16 | 25°19 | F 15 |
| S 16 | 5 35 48 | 23°19'50 | 12°25 | 16° 7 | 9°58 | 10°58 | 5°46 | 5°41 | 29° 3 | 25° 8 | 22°50 | 26°30 | 24°50 | 9°22 | 25°20 | S 16 |
| S 17 | 5 39 44 | 24°20'52 | 24°39 | 17°41 | 11° 8 | 11°45 | 5°48 | 5°42 | 29° 4 | 25°10 | 22°50 | 26°20 | 24°47 | 9°29 | 25°20 | S 17 |
| M18 | 5 43 41 | 25°21'55 | 7♋ 4 | 19°14 | 12°18 | 12°32 | 5°49 | 5°43 | 29° 5 | 25°12 | 22°51 | 26° 9 | 24°44 | 9°36 | 25°21 | M18 |
| T 19 | 5 47 37 | 26°22'58 | 19°41 | 20°48 | 13°28 | 13°18 | 5°49 | 5°44 | 29° 6 | 25°14 | 22°51 | 25°57 | 24°41 | 9°42 | 25°21 | T 19 |
| W20 | 5 51 34 | 27°24'03 | 2♌30 | 22°22 | 14°39 | 14° 5 | 5°50 | 5°45 | 29° 6 | 25°16 | 22°51 | 25°47 | 24°38 | 9°49 | 25°22 | W20 |
| T 21 | 5 55 31 | 28°25'07 | 15°30 | 23°56 | 15°49 | 14°52 | 5°50 | 5°46 | 29° 7 | 25°18 | 22°51 | 25°37 | 24°35 | 9°56 | 25°23 | T 21 |
| F 22 | 5 59 27 | 29°26'13 | 28°42 | 25°30 | 17° 0 | 15°38 | 5°R50 | 5°47 | 29° 8 | 25°20 | 22°51 | 25°31 | 24°31 | 10° 2 | 25°24 | F 22 |
| S 23 | 6 3 24 | 0♑27'19 | 12♍ 6 | 27° 4 | 18°10 | 16°25 | 5°50 | 5°49 | 29° 9 | 25°22 | 22°52 | 25°27 | 24°28 | 10° 9 | 25°24 | S 23 |
| S 24 | 6 7 20 | 1°28'26 | 25°44 | 28°39 | 19°21 | 17°12 | 5°50 | 5°50 | 29° 9 | 25°24 | 22°52 | 25°25 | 24°25 | 10°15 | 25°25 | S 24 |
| M25 | 6 11 17 | 2°29'33 | 9♎35 | 0♑14 | 20°32 | 17°59 | 5°50 | 5°52 | 29°10 | 25°26 | 22°52 | 25°D25 | 24°22 | 10°22 | 25°26 | M25 |
| T 26 | 6 15 13 | 3°30'42 | 23°42 | 1°49 | 21°43 | 18°45 | 5°49 | 5°54 | 29°11 | 25°28 | 22°R52 | 25°R26 | 24°19 | 10°29 | 25°27 | T 26 |
| W27 | 6 19 10 | 4°31'51 | 8♏ 2 | 3°24 | 22°55 | 19°32 | 5°48 | 5°56 | 29°11 | 25°29 | 22°52 | 25°25 | 24°15 | 10°35 | 25°28 | W27 |
| T 28 | 6 23 7 | 5°33'00 | 22°35 | 4°59 | 24° 6 | 20°19 | 5°47 | 5°58 | 29°12 | 25°31 | 22°52 | 25°22 | 24°12 | 10°42 | 25°29 | T 28 |
| F 29 | 6 27 3 | 6°34'10 | 7♐15 | 6°35 | 25°17 | 21° 6 | 5°46 | 6° 0 | 29°12 | 25°33 | 22°52 | 25°17 | 24° 9 | 10°49 | 25°31 | F 29 |
| S 30 | 6 31 0 | 7°35'21 | 21°58 | 8°11 | 26°29 | 21°53 | 5°45 | 6° 2 | 29°12 | 25°35 | 22°51 | 25° 9 | 24° 6 | 10°55 | 25°32 | S 30 |
| S 31 | 6 34 56 | 8♑36'32 | 6♑34 | 9♑48 | 27♏41 | 22♒39 | 5♍43 | 6♈ 4 | 29♍13 | 25♏37 | 22♍51 | 24♈58 | 24♈ 3 | 11♉ 2 | 25♓33 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21 s40 | 22 s29 | 2 s41 | 17 s20 | 1n15 | 6 s51 | 2n10 | 21 s40 | 1 s24 | 10n31 | 0n56 | 0 s 5 | 2 s34 | 1n13 | 0n45 | 17 s18 | 1n41 | 16n38 | 15n 0 | 10n32 | 9n55 | 15n 6 | 1n28 | 3n37 |
| S 2 | 21 49 | 26 10 | 3 45 | 17 49 | 1 8 | 7 14 | 2 12 | 21 30 | 1 24 | 10 30 | 0 57 | 0 5 | 2 34 | 1 12 | 0 45 | 17 18 | 1 41 | 16 38 | 15 0 | 10 30 | 9 54 | 15 9 | 1 27 | 3 37 |
| S 3 | 21 58 | 27 58 | 4 32 | 18 17 | 1 1 | 7 37 | 2 14 | 21 19 | 1 23 | 10 28 | 0 57 | 0 5 | 2 33 | 1 11 | 0 45 | 17 19 | 1 41 | 16 38 | 15 1 | 10 28 | 9 52 | 15 12 | 1 27 | 3 37 |
| M 4 | 22 7 | 27 47 | 5 0 | 18 45 | 0 54 | 8 0 | 2 15 | 21 8 | 1 23 | 10 27 | 0 57 | 0 5 | 2 33 | 1 11 | 0 45 | 17 19 | 1 41 | 16 39 | 15 1 | 10 26 | 9 51 | 15 15 | 1 27 | 3 36 |
| T 5 | 22 15 | 25 47 | 5 9 | 19 12 | 0 47 | 8 23 | 2 17 | 20 58 | 1 22 | 10 26 | 0 57 | 0 5 | 2 33 | 1 10 | 0 45 | 17 20 | 1 41 | 16 39 | 15 2 | 10 23 | 9 50 | 15 18 | 1 26 | 3 36 |
| W 6 | 22 23 | 22 20 | 5 0 | 19 39 | 0 40 | 8 46 | 2 19 | 20 46 | 1 22 | 10 25 | 0 58 | 0 5 | 2 33 | 1 9 | 0 45 | 17 20 | 1 41 | 16 39 | 15 2 | 10 21 | 9 49 | 15 21 | 1 26 | 3 36 |
| T 7 | 22 30 | 17 52 | 4 35 | 20 5 | 0 32 | 9 9 | 2 20 | 20 35 | 1 21 | 10 24 | 0 58 | 0 5 | 2 33 | 1 9 | 0 45 | 17 21 | 1 41 | 16 39 | 15 3 | 10 19 | 9 48 | 15 24 | 1 26 | 3 36 |
| F 8 | 22 37 | 12 44 | 3 57 | 20 29 | 0 25 | 9 31 | 2 21 | 20 23 | 1 21 | 10 24 | 0 58 | 0 5 | 2 32 | 1 8 | 0 45 | 17 21 | 1 41 | 16 39 | 15 3 | 10 19 | 9 47 | 15 27 | 1 26 | 3 35 |
| S 9 | 22 44 | 7 14 | 3 9 | 20 53 | 0 18 | 9 54 | 2 22 | 20 11 | 1 20 | 10 23 | 0 58 | 0 5 | 2 32 | 1 8 | 0 45 | 17 22 | 1 41 | 16 40 | 15 4 | 10 18 | 9 45 | 15 30 | 1 25 | 3 35 |
| S 10 | 22 50 | 1 36 | 2 14 | 21 16 | 0 11 | 10 17 | 2 23 | 19 59 | 1 20 | 10 22 | 0 59 | 0 5 | 2 32 | 1 7 | 0 45 | 17 22 | 1 41 | 16 40 | 15 4 | 10 19 | 9 44 | 15 33 | 1 25 | 3 35 |
| M11 | 22 56 | 4n 1 | 1 13 | 21 39 | 0 4 | 10 39 | 2 24 | 19 47 | 1 19 | 10 22 | 0 59 | 0 4 | 2 32 | 1 7 | 0 45 | 17 23 | 1 41 | 16 40 | 15 5 | 10 19 | 9 43 | 15 36 | 1 25 | 3 35 |
| T 12 | 23 1 | 9 28 | 0 10 | 22 0 | 0 s 3 | 11 1 | 2 25 | 19 35 | 1 19 | 10 21 | 0 59 | 0 4 | 2 31 | 1 6 | 0 45 | 17 23 | 1 41 | 16 41 | 15 5 | 10 19 | 9 42 | 15 39 | 1 25 | 3 34 |
| W13 | 23 5 | 14 33 | 0n53 | 22 20 | 0 10 | 11 24 | 2 25 | 19 22 | 1 18 | 10 21 | 0 59 | 0 4 | 2 31 | 1 6 | 0 45 | 17 24 | 1 41 | 16 41 | 15 6 | 10 19 | 9 41 | 15 42 | 1 25 | 3 34 |
| T 14 | 23 10 | 19 8 | 1 54 | 22 39 | 0 17 | 11 46 | 2 26 | 19 9 | 1 18 | 10 20 | 1 0 | 0 3 | 2 31 | 1 5 | 0 45 | 17 24 | 1 41 | 16 41 | 15 6 | 10 18 | 9 40 | 15 45 | 1 25 | 3 34 |
| F 15 | 23 13 | 23 0 | 2 50 | 22 57 | 0 24 | 12 8 | 2 26 | 18 56 | 1 17 | 10 20 | 1 0 | 0 3 | 2 31 | 1 5 | 0 45 | 17 25 | 1 41 | 16 42 | 15 7 | 10 16 | 9 38 | 15 48 | 1 24 | 3 34 |
| S 16 | 23 17 | 25 55 | 3 39 | 23 13 | 0 30 | 12 29 | 2 26 | 18 43 | 1 17 | 10 20 | 1 0 | 0 2 | 2 30 | 1 4 | 0 45 | 17 25 | 1 41 | 16 42 | 15 8 | 10 14 | 9 37 | 15 51 | 1 24 | 3 33 |
| S 17 | 23 19 | 27 39 | 4 19 | 23 29 | 0 37 | 12 51 | 2 26 | 18 29 | 1 16 | 10 20 | 1 0 | 0 2 | 2 30 | 1 4 | 0 45 | 17 26 | 1 41 | 16 42 | 15 8 | 10 10 | 9 36 | 15 54 | 1 24 | 3 33 |
| M18 | 23 22 | 28 2 | 4 47 | 23 43 | 0 43 | 13 12 | 2 26 | 18 15 | 1 15 | 10 19 | 1 1 | 0 1 | 2 30 | 1 4 | 0 45 | 17 26 | 1 41 | 16 43 | 15 9 | 10 6 | 9 35 | 15 57 | 1 24 | 3 33 |
| T 19 | 23 24 | 26 59 | 5 2 | 23 56 | 0 49 | 13 33 | 2 26 | 18 2 | 1 15 | 10 19 | 1 1 | 0 1 | 2 30 | 1 3 | 0 45 | 17 27 | 1 41 | 16 43 | 15 9 | 10 2 | 9 34 | 16 0 | 1 24 | 3 33 |
| W20 | 23 25 | 24 30 | 5 2 | 24 8 | 0 55 | 13 54 | 2 26 | 17 48 | 1 14 | 10 19 | 1 1 | 0 0 | 2 29 | 1 3 | 0 45 | 17 27 | 1 41 | 16 43 | 15 10 | 9 58 | 9 33 | 16 2 | 1 24 | 3 32 |
| T 21 | 23 26 | 20 44 | 4 46 | 24 19 | 1 1 | 14 15 | 2 26 | 17 33 | 1 14 | 10 20 | 1 2 | 0n 1 | 2 29 | 1 3 | 0 45 | 17 28 | 1 41 | 16 44 | 15 10 | 9 54 | 9 31 | 16 5 | 1 24 | 3 32 |
| F 22 | 23 27 | 15 54 | 4 15 | 24 29 | 1 7 | 14 36 | 2 25 | 17 19 | 1 13 | 10 20 | 1 2 | 0 1 | 2 29 | 1 2 | 0 45 | 17 28 | 1 41 | 16 44 | 15 11 | 9 52 | 9 30 | 16 8 | 1 25 | 3 32 |
| S 23 | 23 27 | 10 15 | 3 29 | 24 37 | 1 12 | 14 56 | 2 25 | 17 4 | 1 12 | 10 20 | 1 2 | 0 2 | 2 29 | 1 2 | 0 45 | 17 28 | 1 41 | 16 45 | 15 11 | 9 51 | 9 29 | 16 11 | 1 25 | 3 32 |
| S 24 | 23 26 | 4 1 | 2 31 | 24 44 | 1 17 | 15 16 | 2 24 | 16 50 | 1 12 | 10 20 | 1 2 | 0 3 | 2 28 | 1 2 | 0 45 | 17 29 | 1 41 | 16 45 | 15 12 | 9 50 | 9 28 | 16 14 | 1 25 | 3 31 |
| M25 | 23 25 | 2 s31 | 1 23 | 24 49 | 1 23 | 15 35 | 2 23 | 16 35 | 1 11 | 10 21 | 1 3 | 0 4 | 2 28 | 1 2 | 0 46 | 17 29 | 1 41 | 16 46 | 15 12 | 9 50 | 9 27 | 16 17 | 1 25 | 3 31 |
| T 26 | 23 24 | 9 3 | 0 9 | 24 53 | 1 27 | 15 54 | 2 23 | 16 20 | 1 11 | 10 21 | 1 3 | 0 5 | 2 28 | 1 1 | 0 46 | 17 30 | 1 41 | 16 46 | 15 13 | 9 50 | 9 26 | 16 20 | 1 25 | 3 31 |
| W27 | 23 22 | 15 14 | 1 s 7 | 24 56 | 1 32 | 16 13 | 2 22 | 16 4 | 1 10 | 10 22 | 1 3 | 0 6 | 2 28 | 1 1 | 0 46 | 17 30 | 1 41 | 16 47 | 15 13 | 9 50 | 9 24 | 16 23 | 1 25 | 3 31 |
| T 28 | 23 20 | 20 40 | 2 19 | 24 58 | 1 37 | 16 32 | 2 20 | 15 49 | 1 9 | 10 22 | 1 3 | 0 7 | 2 27 | 1 1 | 0 46 | 17 30 | 1 41 | 16 47 | 15 14 | 9 49 | 9 23 | 16 26 | 1 25 | 3 30 |
| F 29 | 23 17 | 24 51 | 3 23 | 24 57 | 1 41 | 16 50 | 2 19 | 15 33 | 1 9 | 10 23 | 1 4 | 0 8 | 2 27 | 1 1 | 0 46 | 17 31 | 1 41 | 16 48 | 15 14 | 9 47 | 9 22 | 16 29 | 1 26 | 3 30 |
| S 30 | 23 14 | 27 24 | 4 13 | 24 56 | 1 45 | 17 8 | 2 18 | 15 18 | 1 8 | 10 24 | 1 4 | 0 9 | 2 27 | 1 1 | 0 46 | 17 31 | 1 41 | 16 48 | 15 15 | 9 44 | 9 21 | 16 32 | 1 26 | 3 30 |
| S 31 | 23 s10 | 28 s 3 | 4 s46 | 24 s53 | 1 s48 | 17 s26 | 2n17 | 15 s 2 | 1 s 8 | 10n25 | 1n 4 | 0n10 | 2 s27 | 1n 1 | 0n46 | 17 s32 | 1n41 | 16n49 | 15n16 | 9n40 | 9n20 | 16n34 | 1n26 | 3n30 |

Julian Day Number = 2439825.5, Delta T = 38.22 sec
Ecliptic obliquity = 23°26'44, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 24°17'32, Lahiri = 23°24'32



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1968

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 6 38 53 | 9♑37'43 | 20♑57 | 11♑24 | 28♏52 | 23♒26 | 5°R41 | 6♈ 6 | 29♍13 | 25♏38 | 22°R51 | 24°R46 | 24♈ 0 | 11♉ 9 | 25♓34 | M 1 |
| T 2 | 6 42 49 | 10°38'54 | 5♒ 0 | 13° 1 | 0♐ 4 | 24°13 | 5♍40 | 6° 9 | 29°13 | 25°40 | 22♍51 | 24♈34 | 23°56 | 11°15 | 25°36 | T 2 |
| W 3 | 6 46 46 | 11°40'05 | 18°38 | 14°39 | 1°16 | 25° 0 | 5°37 | 6°11 | 29°13 | 25°42 | 22°51 | 24°23 | 23°53 | 11°22 | 25°37 | W 3 |
| T 4 | 6 50 42 | 12°41'15 | 1♓51 | 16°16 | 2°28 | 25°47 | 5°35 | 6°14 | 29°R13 | 25°44 | 22°50 | 24°15 | 23°50 | 11°29 | 25°39 | T 4 |
| F 5 | 6 54 39 | 13°42'26 | 14°39 | 17°54 | 3°40 | 26°34 | 5°32 | 6°17 | 29°13 | 25°45 | 22°50 | 24° 9 | 23°47 | 11°35 | 25°40 | F 5 |
| S 6 | 6 58 36 | 14°43'36 | 27° 4 | 19°33 | 4°52 | 27°20 | 5°30 | 6°20 | 29°13 | 25°47 | 22°50 | 24° 6 | 23°44 | 11°42 | 25°42 | S 6 |
| S 7 | 7 2 32 | 15°44'46 | 9♈12 | 21°11 | 6° 4 | 28° 7 | 5°27 | 6°23 | 29°13 | 25°49 | 22°49 | 24° 4 | 23°41 | 11°49 | 25°43 | S 7 |
| M 8 | 7 6 29 | 16°45'55 | 21° 7 | 22°50 | 7°16 | 28°54 | 5°24 | 6°26 | 29°13 | 25°50 | 22°49 | 24° 4 | 23°37 | 11°55 | 25°45 | M 8 |
| T 9 | 7 10 25 | 17°47'04 | 2♉56 | 24°30 | 8°29 | 29°41 | 5°20 | 6°29 | 29°12 | 25°52 | 22°49 | 24° 4 | 23°34 | 12° 2 | 25°47 | T 9 |
| W10 | 7 14 22 | 18°48'12 | 14°43 | 26° 9 | 9°41 | 0♓28 | 5°17 | 6°32 | 29°12 | 25°53 | 22°48 | 24° 3 | 23°31 | 12° 9 | 25°49 | W10 |
| T 11 | 7 18 18 | 19°49'20 | 26°34 | 27°49 | 10°53 | 1°14 | 5°13 | 6°36 | 29°12 | 25°55 | 22°48 | 23°59 | 23°28 | 12°15 | 25°50 | T 11 |
| F 12 | 7 22 15 | 20°50'28 | 8♊34 | 29°29 | 12° 6 | 2° 1 | 5° 9 | 6°39 | 29°11 | 25°56 | 22°47 | 23°53 | 23°25 | 12°22 | 25°52 | F 12 |
| S 13 | 7 26 11 | 21°51'35 | 20°45 | 1♒10 | 13°18 | 2°48 | 5° 5 | 6°43 | 29°11 | 25°58 | 22°46 | 23°43 | 23°21 | 12°29 | 25°54 | S 13 |
| S 14 | 7 30 8 | 22°52'42 | 3♋11 | 2°50 | 14°31 | 3°35 | 5° 1 | 6°46 | 29°10 | 25°59 | 22°46 | 23°32 | 23°18 | 12°35 | 25°56 | S 14 |
| M15 | 7 34 5 | 23°53'48 | 15°53 | 4°31 | 15°44 | 4°22 | 4°57 | 6°50 | 29°10 | 26° 1 | 22°45 | 23°18 | 23°15 | 12°42 | 25°58 | M15 |
| T 16 | 7 38 1 | 24°54'54 | 28°49 | 6°11 | 16°56 | 5° 8 | 4°52 | 6°54 | 29° 9 | 26° 2 | 22°45 | 23° 4 | 23°12 | 12°49 | 26° 0 | T 16 |
| W17 | 7 41 58 | 25°55'59 | 12♌ 0 | 7°51 | 18° 9 | 5°55 | 4°48 | 6°58 | 29° 9 | 26° 3 | 22°44 | 22°51 | 23° 9 | 12°55 | 26° 2 | W17 |
| T 18 | 7 45 54 | 26°57'03 | 25°24 | 9°31 | 19°22 | 6°42 | 4°43 | 7° 2 | 29° 8 | 26° 5 | 22°43 | 22°39 | 23° 6 | 13° 2 | 26° 4 | T 18 |
| F 19 | 7 49 51 | 27°58'08 | 8♍57 | 11°11 | 20°35 | 7°28 | 4°38 | 7° 6 | 29° 7 | 26° 6 | 22°42 | 22°31 | 23° 2 | 13° 8 | 26° 7 | F 19 |
| S 20 | 7 53 47 | 28°59'12 | 22°39 | 12°50 | 21°48 | 8°15 | 4°33 | 7°10 | 29° 6 | 26° 7 | 22°42 | 22°26 | 22°59 | 13°15 | 26° 9 | S 20 |
| S 21 | 7 57 44 | 0♒ 0'15 | 6♎28 | 14°27 | 23° 1 | 9° 2 | 4°27 | 7°15 | 29° 5 | 26° 8 | 22°41 | 22°23 | 22°56 | 13°22 | 26°11 | S 21 |
| M22 | 8 1 40 | 1° 1'18 | 20°23 | 16° 4 | 24°14 | 9°48 | 4°22 | 7°19 | 29° 4 | 26°10 | 22°40 | 22°D22 | 22°53 | 13°28 | 26°13 | M22 |
| T 23 | 8 5 37 | 2° 2'21 | 4♏25 | 17°40 | 25°27 | 10°35 | 4°16 | 7°23 | 29° 3 | 26°11 | 22°39 | 22°R22 | 22°50 | 13°35 | 26°16 | T 23 |
| W24 | 8 9 34 | 3° 3'23 | 18°32 | 19°13 | 26°40 | 11°22 | 4°10 | 7°28 | 29° 2 | 26°12 | 22°38 | 22°22 | 22°47 | 13°42 | 26°18 | W24 |
| T 25 | 8 13 30 | 4° 4'25 | 2♐44 | 20°44 | 27°53 | 12° 8 | 4° 5 | 7°32 | 29° 1 | 26°13 | 22°37 | 22°19 | 22°43 | 13°48 | 26°21 | T 25 |
| F 26 | 8 17 27 | 5° 5'27 | 16°59 | 22°13 | 29° 6 | 12°55 | 3°59 | 7°37 | 29° 0 | 26°14 | 22°36 | 22°14 | 22°40 | 13°55 | 26°23 | F 26 |
| S 27 | 8 21 23 | 6° 6'28 | 1♑13 | 23°38 | 0♑20 | 13°41 | 3°52 | 7°42 | 28°59 | 26°15 | 22°35 | 22° 5 | 22°37 | 14° 2 | 26°26 | S 27 |
| S 28 | 8 25 20 | 7° 7'29 | 15°22 | 24°59 | 1°33 | 14°28 | 3°46 | 7°47 | 28°58 | 26°16 | 22°34 | 21°55 | 22°34 | 14° 8 | 26°28 | S 28 |
| M29 | 8 29 16 | 8° 8'28 | 29°22 | 26°16 | 2°46 | 15°15 | 3°40 | 7°52 | 28°56 | 26°17 | 22°33 | 21°43 | 22°31 | 14°15 | 26°31 | M29 |
| T 30 | 8 33 13 | 9° 9'27 | 13♒ 7 | 27°27 | 4° 0 | 16° 1 | 3°33 | 7°57 | 28°55 | 26°18 | 22°32 | 21°30 | 22°27 | 14°22 | 26°33 | T 30 |
| W31 | 8 37 10 | 10♒10'24 | 26♒33 | 28♒33 | 5♑13 | 16♓48 | 3♍26 | 8♈ 2 | 28♍54 | 26♏19 | 22♍31 | 21♈19 | 22♈24 | 14♉28 | 26♓36 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23s 6 | 26s46 | 5s 1 | 24s49 | 1s52 | 17s43 | 2n15 | 14s46 | 1s 7 | 10n26 | 1n 4 | 0n11 | 2s26 | 1n 1 | 0n46 | 17s32 | 1n41 | 16n49 | 15n16 | 9n36 | 9n19 | 16n37 | 1n27 | 3n29 |
| T 2 | 23 1 | 23 49 | 4 56 | 24 43 | 1 55 | 17 59 | 2 14 | 14 30 | 1 6 | 10 27 | 1 5 | 0 12 | 2 26 | 1 1 | 0 46 | 17 32 | 1 41 | 16 50 | 15 17 | 9 31 | 9 17 | 16 40 | 1 27 | 3 29 |
| W 3 | 22 56 | 19 36 | 4 35 | 24 35 | 1 58 | 18 16 | 2 12 | 14 13 | 1 6 | 10 28 | 1 5 | 0 14 | 2 26 | 1 1 | 0 46 | 17 33 | 1 41 | 16 50 | 15 17 | 9 27 | 9 16 | 16 43 | 1 27 | 3 29 |
| T 4 | 22 50 | 14 33 | 4 0 | 24 26 | 2 0 | 18 31 | 2 11 | 13 57 | 1 5 | 10 29 | 1 5 | 0 15 | 2 26 | 1 1 | 0 46 | 17 33 | 1 41 | 16 51 | 15 18 | 9 24 | 9 15 | 16 46 | 1 28 | 3 29 |
| F 5 | 22 44 | 9 1 | 3 13 | 24 16 | 2 2 | 18 47 | 2 9 | 13 40 | 1 4 | 10 30 | 1 6 | 0 16 | 2 25 | 1 1 | 0 46 | 17 33 | 1 41 | 16 51 | 15 18 | 9 22 | 9 14 | 16 49 | 1 28 | 3 28 |
| S 6 | 22 38 | 3 17 | 2 18 | 24 4 | 2 4 | 19 2 | 2 7 | 13 24 | 1 4 | 10 31 | 1 6 | 0 18 | 2 25 | 1 1 | 0 46 | 17 34 | 1 42 | 16 52 | 15 19 | 9 21 | 9 13 | 16 52 | 1 28 | 3 28 |
| S 7 | 22 31 | 2n27 | 1 18 | 23 51 | 2 6 | 19 16 | 2 5 | 13 7 | 1 3 | 10 32 | 1 6 | 0 19 | 2 25 | 1 1 | 0 46 | 17 34 | 1 42 | 16 53 | 15 19 | 9 20 | 9 12 | 16 55 | 1 29 | 3 28 |
| M 8 | 22 24 | 8 0 | 0 16 | 23 35 | 2 7 | 19 30 | 2 3 | 12 50 | 1 2 | 10 34 | 1 6 | 0 20 | 2 25 | 1 1 | 0 46 | 17 35 | 1 42 | 16 53 | 15 20 | 9 20 | 9 10 | 16 57 | 1 29 | 3 28 |
| T 9 | 22 16 | 13 13 | 0n47 | 23 19 | 2 7 | 19 44 | 2 1 | 12 33 | 1 2 | 10 35 | 1 7 | 0 22 | 2 24 | 1 1 | 0 46 | 17 35 | 1 42 | 16 54 | 15 20 | 9 20 | 9 9 | 17 0 | 1 30 | 3 27 |
| W10 | 22 8 | 17 58 | 1 47 | 23 1 | 2 7 | 19 57 | 1 59 | 12 16 | 1 1 | 10 37 | 1 7 | 0 23 | 2 24 | 1 1 | 0 46 | 17 35 | 1 42 | 16 55 | 15 21 | 9 20 | 9 8 | 17 3 | 1 30 | 3 27 |
| T 11 | 21 59 | 22 2 | 2 43 | 22 41 | 2 7 | 20 9 | 1 57 | 11 59 | 1 0 | 10 38 | 1 7 | 0 25 | 2 24 | 1 2 | 0 46 | 17 35 | 1 42 | 16 55 | 15 21 | 9 18 | 9 7 | 17 6 | 1 31 | 3 27 |
| F 12 | 21 50 | 25 14 | 3 32 | 22 19 | 2 6 | 20 21 | 1 55 | 11 41 | 1 0 | 10 40 | 1 7 | 0 27 | 2 24 | 1 2 | 0 46 | 17 36 | 1 42 | 16 56 | 15 22 | 9 16 | 9 6 | 17 9 | 1 31 | 3 27 |
| S 13 | 21 40 | 27 19 | 4 12 | 21 56 | 2 5 | 20 33 | 1 52 | 11 24 | 0 59 | 10 42 | 1 8 | 0 28 | 2 23 | 1 2 | 0 46 | 17 36 | 1 42 | 16 57 | 15 22 | 9 13 | 9 5 | 17 12 | 1 32 | 3 26 |
| S 14 | 21 30 | 28 6 | 4 41 | 21 32 | 2 4 | 20 44 | 1 50 | 11 6 | 0 58 | 10 43 | 1 8 | 0 30 | 2 23 | 1 2 | 0 46 | 17 36 | 1 42 | 16 57 | 15 23 | 9 8 | 9 3 | 17 14 | 1 32 | 3 26 |
| M15 | 21 20 | 27 25 | 4 57 | 21 6 | 2 1 | 20 54 | 1 48 | 10 48 | 0 58 | 10 45 | 1 8 | 0 32 | 2 23 | 1 2 | 0 46 | 17 37 | 1 42 | 16 58 | 15 23 | 9 3 | 9 2 | 17 17 | 1 33 | 3 26 |
| T 16 | 21 9 | 25 16 | 4 58 | 20 39 | 1 58 | 21 4 | 1 45 | 10 31 | 0 57 | 10 47 | 1 8 | 0 33 | 2 23 | 1 3 | 0 46 | 17 37 | 1 42 | 16 59 | 15 24 | 8 58 | 9 1 | 17 20 | 1 34 | 3 26 |
| W17 | 20 58 | 21 44 | 4 43 | 20 10 | 1 55 | 21 13 | 1 43 | 10 13 | 0 56 | 10 49 | 1 9 | 0 35 | 2 23 | 1 3 | 0 46 | 17 37 | 1 42 | 16 59 | 15 24 | 8 53 | 9 0 | 17 23 | 1 34 | 3 26 |
| T 18 | 20 46 | 17 1 | 4 13 | 19 39 | 1 51 | 21 22 | 1 40 | 9 55 | 0 55 | 10 51 | 1 9 | 0 37 | 2 22 | 1 3 | 0 46 | 17 37 | 1 42 | 17 0 | 15 25 | 8 49 | 8 59 | 17 26 | 1 35 | 3 25 |
| F 19 | 20 34 | 11 25 | 3 28 | 19 8 | 1 46 | 21 30 | 1 37 | 9 37 | 0 55 | 10 53 | 1 9 | 0 39 | 2 22 | 1 4 | 0 47 | 17 38 | 1 42 | 17 1 | 15 25 | 8 46 | 8 58 | 17 29 | 1 35 | 3 25 |
| S 20 | 20 22 | 5 13 | 2 30 | 18 35 | 1 41 | 21 37 | 1 35 | 9 19 | 0 54 | 10 55 | 1 9 | 0 40 | 2 22 | 1 4 | 0 47 | 17 38 | 1 42 | 17 2 | 15 26 | 8 44 | 8 56 | 17 31 | 1 36 | 3 25 |
| S 21 | 20 9 | 1s18 | 1 23 | 18 0 | 1 35 | 21 44 | 1 32 | 9 1 | 0 53 | 10 57 | 1 9 | 0 42 | 2 22 | 1 4 | 0 47 | 17 38 | 1 42 | 17 2 | 15 26 | 8 43 | 8 55 | 17 34 | 1 37 | 3 25 |
| M22 | 19 56 | 7 48 | 0 10 | 17 25 | 1 28 | 21 50 | 1 29 | 8 42 | 0 53 | 11 0 | 1 10 | 0 44 | 2 21 | 1 5 | 0 47 | 17 38 | 1 42 | 17 3 | 15 26 | 8 43 | 8 54 | 17 37 | 1 38 | 3 25 |
| T 23 | 19 43 | 13 59 | 1s 3 | 16 49 | 1 20 | 21 56 | 1 26 | 8 24 | 0 52 | 11 2 | 1 10 | 0 46 | 2 21 | 1 5 | 0 47 | 17 39 | 1 42 | 17 4 | 15 27 | 8 43 | 8 53 | 17 40 | 1 38 | 3 24 |
| W24 | 19 29 | 19 29 | 2 14 | 16 12 | 1 12 | 22 1 | 1 24 | 8 6 | 0 51 | 11 4 | 1 10 | 0 48 | 2 21 | 1 6 | 0 47 | 17 39 | 1 42 | 17 4 | 15 27 | 8 42 | 8 52 | 17 43 | 1 39 | 3 24 |
| T 25 | 19 15 | 23 55 | 3 16 | 15 34 | 1 2 | 22 5 | 1 21 | 7 47 | 0 51 | 11 7 | 1 10 | 0 50 | 2 21 | 1 6 | 0 47 | 17 39 | 1 42 | 17 5 | 15 28 | 8 41 | 8 50 | 17 45 | 1 40 | 3 24 |
| F 26 | 19 0 | 26 54 | 4 7 | 14 56 | 0 52 | 22 9 | 1 18 | 7 29 | 0 50 | 11 9 | 1 11 | 0 52 | 2 21 | 1 7 | 0 47 | 17 39 | 1 42 | 17 6 | 15 28 | 8 39 | 8 49 | 17 48 | 1 41 | 3 24 |
| S 27 | 18 45 | 28 8 | 4 42 | 14 18 | 0 41 | 22 12 | 1 15 | 7 10 | 0 49 | 11 11 | 1 11 | 0 54 | 2 20 | 1 7 | 0 47 | 17 40 | 1 43 | 17 7 | 15 29 | 8 36 | 8 48 | 17 51 | 1 41 | 3 23 |
| S 28 | 18 30 | 27 31 | 4 59 | 13 39 | 0 29 | 22 14 | 1 12 | 6 52 | 0 48 | 11 14 | 1 11 | 0 56 | 2 20 | 1 8 | 0 47 | 17 40 | 1 43 | 17 8 | 15 29 | 8 32 | 8 47 | 17 54 | 1 42 | 3 23 |
| M29 | 18 14 | 25 9 | 4 58 | 13 1 | 0 16 | 22 16 | 1 9 | 6 33 | 0 48 | 11 16 | 1 11 | 0 58 | 2 20 | 1 8 | 0 47 | 17 40 | 1 43 | 17 8 | 15 29 | 8 28 | 8 46 | 17 57 | 1 43 | 3 23 |
| T 30 | 17 58 | 21 22 | 4 40 | 12 24 | 0 3 | 22 17 | 1 6 | 6 14 | 0 47 | 11 19 | 1 11 | 1 1 | 2 20 | 1 9 | 0 47 | 17 40 | 1 43 | 17 9 | 15 30 | 8 23 | 8 45 | 17 59 | 1 44 | 3 23 |
| W31 | 17s42 | 16s32 | 4s 7 | 11s48 | 0n12 | 22s18 | 1n 3 | 5s56 | 0s46 | 11n22 | 1n12 | 1n 3 | 2s20 | 1n 9 | 0n47 | 17s40 | 1n43 | 17n10 | 15n30 | 8n19 | 8n43 | 18n 2 | 1n45 | 3n23 |

Julian Day Number = 2439856.5, Delta T = 38.29 sec
Ecliptic obliquity = 23°26'44, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 24°17'36, Lahiri = 23°24'36



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1968

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 41 6 | 11♒11'21 | 9♓38 | 29♒32 | 6♑26 | 17♓34 | 3°R20 | 8♈ 7 | 28°R52 | 26♏20 | 22°R30 | 21°R10 | 22♈21 | 14♉35 | 26♓39 | T 1 |
| F 2 | 8 45 3 | 12°12'16 | 22°23 | 0♓22 | 7°40 | 18°21 | 3♍13 | 8°12 | 28♍51 | 26°21 | 22♍29 | 21♈ 4 | 22°18 | 14°42 | 26°41 | F 2 |
| S 3 | 8 48 59 | 13°13'10 | 4♈48 | 1° 5 | 8°53 | 19° 7 | 3° 6 | 8°18 | 28°49 | 26°22 | 22°28 | 21° 0 | 22°15 | 14°48 | 26°44 | S 3 |
| S 4 | 8 52 56 | 14°14'03 | 16°57 | 1°38 | 10° 7 | 19°53 | 2°59 | 8°23 | 28°48 | 26°23 | 22°27 | 20°D59 | 22°12 | 14°55 | 26°47 | S 4 |
| M 5 | 8 56 52 | 15°14'54 | 28°53 | 2° 2 | 11°20 | 20°40 | 2°51 | 8°28 | 28°46 | 26°23 | 22°26 | 20°59 | 22° 8 | 15° 2 | 26°50 | M 5 |
| T 6 | 9 0 49 | 16°15'44 | 10♉43 | 2°15 | 12°34 | 21°26 | 2°44 | 8°34 | 28°44 | 26°24 | 22°24 | 20°R59 | 22° 5 | 15° 8 | 26°53 | T 6 |
| W 7 | 9 4 45 | 17°16'32 | 22°31 | 2°R17 | 13°47 | 22°12 | 2°37 | 8°40 | 28°43 | 26°25 | 22°23 | 20°59 | 22° 2 | 15°15 | 26°56 | W 7 |
| T 8 | 9 8 42 | 18°17'20 | 4♊24 | 2° 8 | 15° 1 | 22°59 | 2°29 | 8°45 | 28°41 | 26°25 | 22°22 | 20°58 | 21°59 | 15°22 | 26°59 | T 8 |
| F 9 | 9 12 38 | 19°18'05 | 16°25 | 1°48 | 16°14 | 23°45 | 2°22 | 8°51 | 28°39 | 26°26 | 22°21 | 20°54 | 21°56 | 15°28 | 27° 2 | F 9 |
| S 10 | 9 16 35 | 20°18'49 | 28°40 | 1°18 | 17°28 | 24°31 | 2°14 | 8°57 | 28°37 | 26°27 | 22°19 | 20°48 | 21°53 | 15°35 | 27° 5 | S 10 |
| S 11 | 9 20 32 | 21°19'32 | 11♋13 | 0°38 | 18°41 | 25°17 | 2° 7 | 9° 3 | 28°35 | 26°27 | 22°18 | 20°39 | 21°49 | 15°42 | 27° 8 | S 11 |
| M12 | 9 24 28 | 22°20'13 | 24° 5 | 29♒49 | 19°55 | 26° 3 | 1°59 | 9° 9 | 28°33 | 26°28 | 22°17 | 20°29 | 21°46 | 15°48 | 27°11 | M12 |
| T 13 | 9 28 25 | 23°20'52 | 7♌17 | 28°53 | 21° 9 | 26°50 | 1°51 | 9°15 | 28°31 | 26°28 | 22°15 | 20°19 | 21°43 | 15°55 | 27°14 | T 13 |
| W14 | 9 32 21 | 24°21'30 | 20°48 | 27°50 | 22°22 | 27°36 | 1°43 | 9°21 | 28°30 | 26°29 | 22°14 | 20° 9 | 21°40 | 16° 2 | 27°17 | W14 |
| T 15 | 9 36 18 | 25°22'07 | 4♍36 | 26°44 | 23°36 | 28°22 | 1°36 | 9°27 | 28°27 | 26°29 | 22°13 | 20° 1 | 21°37 | 16° 8 | 27°20 | T 15 |
| F 16 | 9 40 14 | 26°22'42 | 18°36 | 25°35 | 24°50 | 29° 8 | 1°28 | 9°33 | 28°25 | 26°30 | 22°11 | 19°54 | 21°33 | 16°15 | 27°23 | F 16 |
| S 17 | 9 44 11 | 27°23'16 | 2♎45 | 24°26 | 26° 4 | 29°54 | 1°20 | 9°39 | 28°23 | 26°30 | 22°10 | 19°51 | 21°30 | 16°22 | 27°26 | S 17 |
| S 18 | 9 48 7 | 28°23'48 | 16°58 | 23°19 | 27°17 | 0♈40 | 1°12 | 9°45 | 28°21 | 26°30 | 22° 8 | 19°D49 | 21°27 | 16°28 | 27°29 | S 18 |
| M19 | 9 52 4 | 29°24'19 | 1♏11 | 22°14 | 28°31 | 1°26 | 1° 4 | 9°52 | 28°19 | 26°31 | 22° 7 | 19°50 | 21°24 | 16°35 | 27°33 | M19 |
| T 20 | 9 56 1 | 0♓24'49 | 15°23 | 21°13 | 29°45 | 2°11 | 0°56 | 9°58 | 28°17 | 26°31 | 22° 6 | 19°51 | 21°21 | 16°41 | 27°36 | T 20 |
| W21 | 9 59 57 | 1°25'18 | 29°32 | 20°18 | 0♒59 | 2°57 | 0°48 | 10° 4 | 28°15 | 26°31 | 22° 4 | 19°R52 | 21°18 | 16°48 | 27°39 | W21 |
| T 22 | 10 3 54 | 2°25'45 | 13♐36 | 19°29 | 2°12 | 3°43 | 0°40 | 10°11 | 28°12 | 26°31 | 22° 3 | 19°51 | 21°14 | 16°55 | 27°42 | T 22 |
| F 23 | 10 7 50 | 3°26'12 | 27°34 | 18°47 | 3°26 | 4°29 | 0°33 | 10°17 | 28°10 | 26°32 | 22° 1 | 19°48 | 21°11 | 17° 1 | 27°46 | F 23 |
| S 24 | 10 11 47 | 4°26'36 | 11♑25 | 18°12 | 4°40 | 5°15 | 0°25 | 10°24 | 28° 8 | 26°32 | 22° 0 | 19°44 | 21° 8 | 17° 8 | 27°49 | S 24 |
| S 25 | 10 15 43 | 5°27'00 | 25° 7 | 17°45 | 5°54 | 6° 0 | 0°17 | 10°31 | 28° 6 | 26°32 | 21°58 | 19°38 | 21° 5 | 17°15 | 27°52 | S 25 |
| M26 | 10 19 40 | 6°27'22 | 8♒39 | 17°25 | 7° 8 | 6°46 | 0° 9 | 10°37 | 28° 3 | 26°32 | 21°57 | 19°30 | 21° 2 | 17°21 | 27°56 | M26 |
| T 27 | 10 23 37 | 7°27'42 | 21°58 | 17°12 | 8°22 | 7°32 | 0° 1 | 10°44 | 28° 1 | 26°R32 | 21°55 | 19°22 | 20°59 | 17°28 | 27°59 | T 27 |
| W28 | 10 27 33 | 8°28'01 | 5♓ 2 | 17°D 6 | 9°36 | 8°17 | 29♌53 | 10°51 | 27°58 | 26°32 | 21°53 | 19°15 | 20°55 | 17°35 | 28° 3 | W28 |
| T 29 | 10 31 30 | 9♓28'17 | 17♓51 | 17♒ 7 | 10♒50 | 9♈ 3 | 29♌46 | 10♈58 | 27♍56 | 26♏32 | 21♍52 | 19♈10 | 20♈52 | 17♉41 | 28♓ 6 | T 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s25 | 11s 3 | 3s21 | 11s14 | 0n27 | 22s18 | 1n 0 | 5s37 | 0s45 | 11n24 | 1n12 | 1n 5 | 2s20 | 1n10 | 0n47 | 17s40 | 1n43 | 17n11 | 15n31 | 8n16 | 8n42 | 18n 5 | 1n46 | 3n23 |
| F 2 | 17 8 | 5 15 | 2 26 | 10 41 | 0 42 | 22 17 | 0 57 | 5 18 | 0 45 | 11 27 | 1 12 | 1 7 | 2 19 | 1 11 | 0 47 | 17 41 | 1 43 | 17 12 | 15 31 | 8 13 | 8 41 | 18 8 | 1 47 | 3 22 |
| S 3 | 16 51 | 0n36 | 1 25 | 10 11 | 0 59 | 22 15 | 0 54 | 4 59 | 0 44 | 11 30 | 1 12 | 1 10 | 2 19 | 1 11 | 0 47 | 17 41 | 1 43 | 17 12 | 15 31 | 8 12 | 8 40 | 18 10 | 1 48 | 3 22 |
| S 4 | 16 34 | 6 20 | 0 21 | 9 43 | 1 15 | 22 13 | 0 51 | 4 40 | 0 43 | 11 32 | 1 12 | 1 12 | 2 19 | 1 12 | 0 47 | 17 41 | 1 43 | 17 13 | 15 32 | 8 11 | 8 39 | 18 13 | 1 49 | 3 22 |
| M 5 | 16 16 | 11 44 | 0n42 | 9 19 | 1 32 | 22 10 | 0 47 | 4 21 | 0 43 | 11 35 | 1 12 | 1 14 | 2 19 | 1 13 | 0 47 | 17 41 | 1 43 | 17 14 | 15 32 | 8 11 | 8 37 | 18 16 | 1 50 | 3 22 |
| T 6 | 15 58 | 16 41 | 1 43 | 8 59 | 1 49 | 22 7 | 0 44 | 4 2 | 0 42 | 11 38 | 1 13 | 1 16 | 2 19 | 1 13 | 0 47 | 17 41 | 1 43 | 17 15 | 15 33 | 8 12 | 8 36 | 18 19 | 1 51 | 3 22 |
| W 7 | 15 40 | 20 59 | 2 40 | 8 42 | 2 6 | 22 3 | 0 41 | 3 43 | 0 41 | 11 41 | 1 13 | 1 19 | 2 18 | 1 14 | 0 47 | 17 41 | 1 43 | 17 16 | 15 33 | 8 12 | 8 35 | 18 21 | 1 52 | 3 21 |
| T 8 | 15 21 | 24 28 | 3 30 | 8 30 | 2 23 | 21 58 | 0 38 | 3 24 | 0 40 | 11 43 | 1 13 | 1 21 | 2 18 | 1 15 | 0 47 | 17 41 | 1 43 | 17 16 | 15 33 | 8 11 | 8 34 | 18 24 | 1 53 | 3 21 |
| F 9 | 15 2 | 26 56 | 4 12 | 8 22 | 2 38 | 21 53 | 0 35 | 3 5 | 0 40 | 11 46 | 1 13 | 1 24 | 2 18 | 1 16 | 0 47 | 17 41 | 1 43 | 17 17 | 15 34 | 8 10 | 8 33 | 18 27 | 1 54 | 3 21 |
| S 10 | 14 43 | 28 9 | 4 42 | 8 19 | 2 53 | 21 47 | 0 32 | 2 46 | 0 39 | 11 49 | 1 13 | 1 26 | 2 18 | 1 16 | 0 47 | 17 41 | 1 43 | 17 18 | 15 34 | 8 7 | 8 32 | 18 30 | 1 55 | 3 21 |
| S 11 | 14 24 | 27 58 | 5 0 | 8 21 | 3 6 | 21 40 | 0 29 | 2 27 | 0 38 | 11 52 | 1 13 | 1 28 | 2 18 | 1 17 | 0 47 | 17 42 | 1 43 | 17 19 | 15 34 | 8 4 | 8 30 | 18 32 | 1 56 | 3 21 |
| M12 | 14 4 | 26 17 | 5 4 | 8 27 | 3 17 | 21 33 | 0 26 | 2 8 | 0 37 | 11 55 | 1 13 | 1 31 | 2 18 | 1 18 | 0 47 | 17 42 | 1 43 | 17 20 | 15 35 | 8 0 | 8 29 | 18 35 | 1 57 | 3 21 |
| T 13 | 13 44 | 23 9 | 4 52 | 8 38 | 3 27 | 21 25 | 0 23 | 1 49 | 0 37 | 11 58 | 1 14 | 1 33 | 2 17 | 1 19 | 0 47 | 17 42 | 1 43 | 17 20 | 15 35 | 7 56 | 8 28 | 18 38 | 1 58 | 3 20 |
| W14 | 13 24 | 18 42 | 4 23 | 8 52 | 3 35 | 21 16 | 0 19 | 1 30 | 0 36 | 12 1 | 1 14 | 1 36 | 2 17 | 1 19 | 0 47 | 17 42 | 1 43 | 17 21 | 15 35 | 7 53 | 8 27 | 18 40 | 1 59 | 3 20 |
| T 15 | 13 4 | 13 12 | 3 38 | 9 10 | 3 40 | 21 7 | 0 16 | 1 11 | 0 35 | 12 4 | 1 14 | 1 38 | 2 17 | 1 20 | 0 47 | 17 42 | 1 44 | 17 22 | 15 35 | 7 49 | 8 26 | 18 43 | 2 0 | 3 20 |
| F 16 | 12 44 | 6 57 | 2 39 | 9 30 | 3 43 | 20 57 | 0 13 | 0 52 | 0 35 | 12 6 | 1 14 | 1 41 | 2 17 | 1 21 | 0 47 | 17 42 | 1 44 | 17 23 | 15 36 | 7 47 | 8 24 | 18 46 | 2 1 | 3 20 |
| S 17 | 12 23 | 0 17 | 1 31 | 9 52 | 3 43 | 20 46 | 0 10 | 0 33 | 0 34 | 12 9 | 1 14 | 1 44 | 2 17 | 1 22 | 0 47 | 17 42 | 1 44 | 17 24 | 15 36 | 7 46 | 8 23 | 18 49 | 2 2 | 3 20 |
| S 18 | 12 2 | 6s26 | 0 15 | 10 16 | 3 41 | 20 35 | 0 7 | 0 15 | 0 33 | 12 12 | 1 14 | 1 46 | 2 17 | 1 23 | 0 47 | 17 42 | 1 44 | 17 25 | 15 36 | 7 45 | 8 22 | 18 51 | 2 3 | 3 20 |
| M19 | 11 41 | 12 50 | 1s 1 | 10 40 | 3 37 | 20 24 | 0 4 | 0n 4 | 0 32 | 12 15 | 1 14 | 1 49 | 2 17 | 1 24 | 0 47 | 17 42 | 1 44 | 17 25 | 15 37 | 7 45 | 8 21 | 18 54 | 2 4 | 3 20 |
| T 20 | 11 20 | 18 35 | 2 13 | 11 5 | 3 32 | 20 11 | 0 1 | 0 23 | 0 32 | 12 18 | 1 14 | 1 51 | 2 16 | 1 25 | 0 47 | 17 42 | 1 44 | 17 26 | 15 37 | 7 46 | 8 20 | 18 57 | 2 6 | 3 19 |
| W21 | 10 58 | 23 16 | 3 17 | 11 30 | 3 24 | 19 59 | 0s 2 | 0 42 | 0 31 | 12 21 | 1 14 | 1 54 | 2 16 | 1 25 | 0 47 | 17 42 | 1 44 | 17 27 | 15 37 | 7 46 | 8 18 | 18 59 | 2 7 | 3 19 |
| T 22 | 10 37 | 26 34 | 4 9 | 11 54 | 3 15 | 19 45 | 0 5 | 1 1 | 0 30 | 12 24 | 1 14 | 1 57 | 2 16 | 1 26 | 0 47 | 17 42 | 1 44 | 17 28 | 15 37 | 7 46 | 8 17 | 19 2 | 2 8 | 3 19 |
| F 23 | 10 15 | 28 11 | 4 46 | 12 17 | 3 4 | 19 31 | 0 8 | 1 20 | 0 29 | 12 27 | 1 15 | 1 59 | 2 16 | 1 27 | 0 48 | 17 42 | 1 44 | 17 29 | 15 37 | 7 45 | 8 16 | 19 5 | 2 9 | 3 19 |
| S 24 | 9 53 | 28 1 | 5 5 | 12 38 | 2 53 | 19 16 | 0 11 | 1 39 | 0 29 | 12 30 | 1 15 | 2 2 | 2 16 | 1 28 | 0 48 | 17 42 | 1 44 | 17 29 | 15 38 | 7 43 | 8 15 | 19 7 | 2 10 | 3 19 |
| S 25 | 9 31 | 26 9 | 5 7 | 12 58 | 2 41 | 19 1 | 0 13 | 1 58 | 0 28 | 12 32 | 1 15 | 2 5 | 2 16 | 1 29 | 0 48 | 17 42 | 1 44 | 17 30 | 15 38 | 7 41 | 8 14 | 19 10 | 2 12 | 3 19 |
| M26 | 9 9 | 22 47 | 4 52 | 13 16 | 2 28 | 18 45 | 0 16 | 2 16 | 0 27 | 12 35 | 1 15 | 2 7 | 2 16 | 1 30 | 0 48 | 17 42 | 1 44 | 17 31 | 15 38 | 7 38 | 8 12 | 19 13 | 2 13 | 3 19 |
| T 27 | 8 46 | 18 18 | 4 20 | 13 33 | 2 15 | 18 29 | 0 19 | 2 35 | 0 26 | 12 38 | 1 15 | 2 10 | 2 16 | 1 31 | 0 48 | 17 42 | 1 44 | 17 32 | 15 38 | 7 35 | 8 11 | 19 15 | 2 14 | 3 18 |
| W28 | 8 24 | 13 1 | 3 36 | 13 47 | 2 1 | 18 12 | 0 22 | 2 54 | 0 26 | 12 41 | 1 15 | 2 13 | 2 16 | 1 32 | 0 48 | 17 42 | 1 44 | 17 33 | 15 38 | 7 32 | 8 10 | 19 18 | 2 15 | 3 18 |
| T 29 | 8s 1 | 7s17 | 2s41 | 14s 0 | 1n48 | 17s55 | 0s25 | 3n12 | 0s25 | 12n44 | 1n15 | 2n16 | 2s15 | 1n33 | 0n48 | 17s42 | 1n44 | 17n33 | 15n39 | 7n30 | 8n 9 | 19n21 | 2n17 | 3n18 |

Julian Day Number = 2439887.5, Delta T = 38.36 sec
Ecliptic obliquity = 23°26'45, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 24°17'41, Lahiri = 23°24'40



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1968

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 10 35 26 | 10♓28'32 | 0♈24 | 17♒14 | 12♒ 3 | 9♈48 | 29°R38 | 11♈ 4 | 27°R54 | 26°R32 | 21°R50 | 19°R 6 | 20♈49 | 17♉48 | 28♓ 9 | F 1 |
| S 2 | 10 39 23 | 11°28'45 | 12°42 | 17°28 | 13°17 | 10°34 | 29♌30 | 11°11 | 27♍51 | 26♏32 | 21♍49 | 19♈ 4 | 20°46 | 17°55 | 28°13 | S 2 |
| S 3 | 10 43 19 | 12°28'56 | 24°47 | 17°47 | 14°31 | 11°19 | 29°23 | 11°18 | 27°49 | 26°32 | 21°47 | 19°D 4 | 20°43 | 18° 1 | 28°16 | S 3 |
| M 4 | 10 47 16 | 13°29'06 | 6♉43 | 18°11 | 15°45 | 12° 5 | 29°15 | 11°25 | 27°46 | 26°31 | 21°46 | 19° 6 | 20°39 | 18° 8 | 28°20 | M 4 |
| T 5 | 10 51 12 | 14°29'13 | 18°33 | 18°40 | 16°59 | 12°50 | 29° 8 | 11°32 | 27°44 | 26°31 | 21°44 | 19° 7 | 20°36 | 18°15 | 28°23 | T 5 |
| W 6 | 10 55 9 | 15°29'18 | 0♊21 | 19°14 | 18°13 | 13°35 | 29° 0 | 11°39 | 27°41 | 26°31 | 21°42 | 19° 9 | 20°33 | 18°21 | 28°27 | W 6 |
| T 7 | 10 59 5 | 16°29'21 | 12°14 | 19°52 | 19°27 | 14°21 | 28°53 | 11°46 | 27°39 | 26°31 | 21°41 | 19°R10 | 20°30 | 18°28 | 28°30 | T 7 |
| F 8 | 11 3 2 | 17°29'22 | 24°14 | 20°35 | 20°41 | 15° 6 | 28°46 | 11°53 | 27°36 | 26°30 | 21°39 | 19°10 | 20°27 | 18°35 | 28°34 | F 8 |
| S 9 | 11 6 59 | 18°29'21 | 6♋29 | 21°21 | 21°55 | 15°51 | 28°39 | 12° 1 | 27°33 | 26°30 | 21°38 | 19° 8 | 20°24 | 18°41 | 28°37 | S 9 |
| S 10 | 11 10 55 | 19°29'17 | 19° 2 | 22°10 | 23° 9 | 16°36 | 28°32 | 12° 8 | 27°31 | 26°30 | 21°36 | 19° 6 | 20°20 | 18°48 | 28°41 | S 10 |
| M11 | 11 14 52 | 20°29'11 | 1♌56 | 23° 3 | 24°23 | 17°21 | 28°25 | 12°15 | 27°28 | 26°29 | 21°34 | 19° 2 | 20°17 | 18°55 | 28°44 | M11 |
| T 12 | 11 18 48 | 21°29'04 | 15°14 | 23°58 | 25°37 | 18° 6 | 28°18 | 12°22 | 27°26 | 26°29 | 21°33 | 18°57 | 20°14 | 19° 1 | 28°48 | T 12 |
| W13 | 11 22 45 | 22°28'54 | 28°56 | 24°57 | 26°50 | 18°51 | 28°12 | 12°29 | 27°23 | 26°28 | 21°31 | 18°53 | 20°11 | 19° 8 | 28°51 | W13 |
| T 14 | 11 26 41 | 23°28'42 | 12♍59 | 25°58 | 28° 4 | 19°36 | 28° 5 | 12°37 | 27°21 | 26°28 | 21°29 | 18°50 | 20° 8 | 19°15 | 28°55 | T 14 |
| F 15 | 11 30 38 | 24°28'27 | 27°21 | 27° 2 | 29°18 | 20°21 | 27°59 | 12°44 | 27°18 | 26°27 | 21°28 | 18°47 | 20° 4 | 19°21 | 28°59 | F 15 |
| S 16 | 11 34 34 | 25°28'11 | 11♎56 | 28° 8 | 0♓32 | 21° 6 | 27°52 | 12°51 | 27°15 | 26°27 | 21°26 | 18°D46 | 20° 1 | 19°28 | 29° 2 | S 16 |
| S 17 | 11 38 31 | 26°27'53 | 26°36 | 29°17 | 1°46 | 21°51 | 27°46 | 12°59 | 27°13 | 26°26 | 21°25 | 18°46 | 19°58 | 19°35 | 29° 6 | S 17 |
| M18 | 11 42 28 | 27°27'33 | 11♏16 | 0♓27 | 3° 0 | 22°35 | 27°40 | 13° 6 | 27°10 | 26°26 | 21°23 | 18°47 | 19°55 | 19°41 | 29° 9 | M18 |
| T 19 | 11 46 24 | 28°27'12 | 25°51 | 1°40 | 4°14 | 23°20 | 27°34 | 13°13 | 27° 7 | 26°25 | 21°21 | 18°48 | 19°52 | 19°48 | 29°13 | T 19 |
| W20 | 11 50 21 | 29°26'49 | 10♐15 | 2°55 | 5°28 | 24° 5 | 27°28 | 13°21 | 27° 5 | 26°24 | 21°20 | 18°49 | 19°49 | 19°55 | 29°16 | W20 |
| T 21 | 11 54 17 | 0♈26'24 | 24°25 | 4°11 | 6°42 | 24°49 | 27°23 | 13°28 | 27° 2 | 26°23 | 21°18 | 18°R50 | 19°45 | 20° 1 | 29°20 | T 21 |
| F 22 | 11 58 14 | 1°25'57 | 8♑20 | 5°30 | 7°56 | 25°34 | 27°17 | 13°36 | 27° 0 | 26°23 | 21°17 | 18°50 | 19°42 | 20° 8 | 29°24 | F 22 |
| S 23 | 12 2 10 | 2°25'29 | 22° 0 | 6°50 | 9°10 | 26°19 | 27°12 | 13°43 | 26°57 | 26°22 | 21°15 | 18°49 | 19°39 | 20°15 | 29°27 | S 23 |
| S 24 | 12 6 7 | 3°24'59 | 5♒24 | 8°11 | 10°24 | 27° 3 | 27° 6 | 13°51 | 26°54 | 26°21 | 21°13 | 18°48 | 19°36 | 20°21 | 29°31 | S 24 |
| M25 | 12 10 3 | 4°24'27 | 18°33 | 9°35 | 11°38 | 27°47 | 27° 1 | 13°58 | 26°52 | 26°20 | 21°12 | 18°46 | 19°33 | 20°28 | 29°34 | M25 |
| T 26 | 12 14 0 | 5°23'53 | 1♓28 | 11° 0 | 12°52 | 28°32 | 26°56 | 14° 6 | 26°49 | 26°20 | 21°10 | 18°44 | 19°30 | 20°35 | 29°38 | T 26 |
| W27 | 12 17 57 | 6°23'17 | 14° 9 | 12°26 | 14° 6 | 29°16 | 26°52 | 14°13 | 26°47 | 26°19 | 21° 9 | 18°42 | 19°26 | 20°41 | 29°41 | W27 |
| T 28 | 12 21 53 | 7°22'40 | 26°38 | 13°54 | 15°20 | 0♉ 1 | 26°47 | 14°21 | 26°44 | 26°18 | 21° 7 | 18°41 | 19°23 | 20°48 | 29°45 | T 28 |
| F 29 | 12 25 50 | 8°22'00 | 8♈56 | 15°24 | 16°34 | 0°45 | 26°43 | 14°28 | 26°42 | 26°17 | 21° 6 | 18°40 | 19°20 | 20°55 | 29°48 | F 29 |
| S 30 | 12 29 46 | 9°21'18 | 21° 3 | 16°55 | 17°48 | 1°29 | 26°38 | 14°36 | 26°39 | 26°16 | 21° 4 | 18°D40 | 19°17 | 21° 1 | 29°52 | S 30 |
| S 31 | 12 33 43 | 10♈20'34 | 3♉ 2 | 18♓27 | 19♓ 2 | 2♉13 | 26♌34 | 14♈43 | 26♍37 | 26♏15 | 21♍ 3 | 18♈40 | 19♈14 | 21♉ 8 | 29♓55 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7s39 | 1s22 | 1s40 | 14s10 | 1n34 | 17s37 | 0s27 | 3n31 | 0s24 | 12n46 | 1n15 | 2n18 | 2s15 | 1n34 | 0n48 | 17s41 | 1n44 | 17n34 | 15n39 | 7n29 | 8n 8 | 19n23 | 2n18 | 3n18 |
| S 2 | 7 16 | 4n29 | 0 35 | 14 19 | 1 21 | 17 19 | 0 30 | 3 49 | 0 23 | 12 49 | 1 15 | 2 21 | 2 15 | 1 35 | 0 48 | 17 41 | 1 44 | 17 35 | 15 39 | 7 28 | 8 7 | 19 26 | 2 19 | 3 18 |
| S 3 | 6 53 | 10 5 | 0n31 | 14 26 | 1 8 | 17 0 | 0 33 | 4 8 | 0 23 | 12 52 | 1 15 | 2 24 | 2 15 | 1 36 | 0 48 | 17 41 | 1 45 | 17 36 | 15 39 | 7 28 | 8 5 | 19 29 | 2 20 | 3 18 |
| M 4 | 6 30 | 15 15 | 1 35 | 14 31 | 0 55 | 16 41 | 0 35 | 4 26 | 0 22 | 12 54 | 1 15 | 2 27 | 2 15 | 1 37 | 0 48 | 17 41 | 1 45 | 17 36 | 15 39 | 7 29 | 8 4 | 19 31 | 2 22 | 3 18 |
| T 5 | 6 7 | 19 49 | 2 34 | 14 34 | 0 42 | 16 21 | 0 38 | 4 45 | 0 21 | 12 57 | 1 15 | 2 30 | 2 15 | 1 38 | 0 48 | 17 41 | 1 45 | 17 37 | 15 39 | 7 29 | 8 3 | 19 34 | 2 23 | 3 18 |
| W 6 | 5 43 | 23 36 | 3 27 | 14 35 | 0 30 | 16 1 | 0 40 | 5 3 | 0 21 | 13 0 | 1 15 | 2 32 | 2 15 | 1 39 | 0 48 | 17 41 | 1 45 | 17 38 | 15 40 | 7 30 | 8 2 | 19 36 | 2 24 | 3 18 |
| T 7 | 5 20 | 26 24 | 4 11 | 14 35 | 0 18 | 15 40 | 0 43 | 5 21 | 0 20 | 13 2 | 1 15 | 2 35 | 2 15 | 1 40 | 0 48 | 17 41 | 1 45 | 17 39 | 15 40 | 7 30 | 8 1 | 19 39 | 2 25 | 3 17 |
| F 8 | 4 57 | 28 3 | 4 44 | 14 33 | 0 6 | 15 19 | 0 45 | 5 39 | 0 19 | 13 5 | 1 15 | 2 38 | 2 15 | 1 41 | 0 48 | 17 41 | 1 45 | 17 39 | 15 40 | 7 30 | 7 59 | 19 42 | 2 27 | 3 17 |
| S 9 | 4 33 | 28 22 | 5 6 | 14 29 | 0s 5 | 14 57 | 0 47 | 5 57 | 0 18 | 13 7 | 1 15 | 2 41 | 2 15 | 1 42 | 0 48 | 17 41 | 1 45 | 17 40 | 15 40 | 7 30 | 7 58 | 19 44 | 2 28 | 3 17 |
| S 10 | 4 10 | 27 16 | 5 13 | 14 23 | 0 16 | 14 35 | 0 50 | 6 15 | 0 18 | 13 10 | 1 15 | 2 44 | 2 14 | 1 43 | 0 48 | 17 41 | 1 45 | 17 41 | 15 40 | 7 29 | 7 57 | 19 47 | 2 29 | 3 17 |
| M11 | 3 46 | 24 41 | 5 5 | 14 16 | 0 27 | 14 13 | 0 52 | 6 33 | 0 17 | 13 12 | 1 15 | 2 47 | 2 14 | 1 44 | 0 48 | 17 40 | 1 45 | 17 41 | 15 40 | 7 27 | 7 56 | 19 49 | 2 31 | 3 17 |
| T 12 | 3 23 | 20 45 | 4 41 | 14 7 | 0 37 | 13 50 | 0 54 | 6 51 | 0 16 | 13 14 | 1 15 | 2 50 | 2 14 | 1 45 | 0 48 | 17 40 | 1 45 | 17 42 | 15 40 | 7 26 | 7 55 | 19 52 | 2 32 | 3 17 |
| W13 | 2 59 | 15 36 | 4 0 | 13 56 | 0 46 | 13 27 | 0 56 | 7 9 | 0 16 | 13 17 | 1 15 | 2 52 | 2 14 | 1 46 | 0 48 | 17 40 | 1 45 | 17 43 | 15 40 | 7 24 | 7 53 | 19 55 | 2 33 | 3 17 |
| T 14 | 2 35 | 9 31 | 3 4 | 13 44 | 0 56 | 13 4 | 0 58 | 7 27 | 0 15 | 13 19 | 1 15 | 2 55 | 2 14 | 1 47 | 0 48 | 17 40 | 1 45 | 17 44 | 15 40 | 7 23 | 7 52 | 19 57 | 2 35 | 3 17 |
| F 15 | 2 12 | 2 49 | 1 55 | 13 31 | 1 4 | 12 40 | 1 0 | 7 44 | 0 14 | 13 21 | 1 15 | 2 58 | 2 14 | 1 48 | 0 48 | 17 40 | 1 45 | 17 44 | 15 40 | 7 22 | 7 51 | 20 0 | 2 36 | 3 17 |
| S 16 | 1 48 | 4s 8 | 0 38 | 13 16 | 1 13 | 12 15 | 1 2 | 8 2 | 0 13 | 13 23 | 1 15 | 3 1 | 2 14 | 1 49 | 0 48 | 17 40 | 1 45 | 17 45 | 15 40 | 7 21 | 7 50 | 20 2 | 2 37 | 3 17 |
| S 17 | 1 24 | 10 56 | 0s43 | 12 59 | 1 21 | 11 51 | 1 4 | 8 19 | 0 13 | 13 25 | 1 15 | 3 4 | 2 14 | 1 50 | 0 48 | 17 39 | 1 45 | 17 46 | 15 40 | 7 21 | 7 49 | 20 5 | 2 39 | 3 17 |
| M18 | 1 1 | 17 8 | 2 1 | 12 41 | 1 28 | 11 26 | 1 6 | 8 36 | 0 12 | 13 27 | 1 15 | 3 7 | 2 14 | 1 51 | 0 48 | 17 39 | 1 45 | 17 46 | 15 40 | 7 22 | 7 47 | 20 8 | 2 40 | 3 17 |
| T 19 | 0 37 | 22 18 | 3 11 | 12 22 | 1 35 | 11 1 | 1 8 | 8 54 | 0 11 | 13 29 | 1 15 | 3 10 | 2 14 | 1 52 | 0 48 | 17 39 | 1 45 | 17 47 | 15 40 | 7 22 | 7 46 | 20 10 | 2 42 | 3 17 |
| W20 | 0 13 | 26 4 | 4 7 | 12 1 | 1 42 | 10 35 | 1 10 | 9 11 | 0 11 | 13 31 | 1 15 | 3 13 | 2 14 | 1 53 | 0 48 | 17 39 | 1 45 | 17 47 | 15 40 | 7 23 | 7 45 | 20 13 | 2 43 | 3 16 |
| T 21 | 0n10 | 28 7 | 4 48 | 11 39 | 1 48 | 10 9 | 1 11 | 9 28 | 0 10 | 13 33 | 1 15 | 3 16 | 2 14 | 1 54 | 0 48 | 17 39 | 1 45 | 17 48 | 15 40 | 7 23 | 7 44 | 20 15 | 2 44 | 3 16 |
| F 22 | 0 34 | 28 21 | 5 11 | 11 15 | 1 53 | 9 43 | 1 13 | 9 45 | 0 9 | 13 35 | 1 14 | 3 19 | 2 14 | 1 55 | 0 48 | 17 38 | 1 45 | 17 49 | 15 40 | 7 23 | 7 43 | 20 18 | 2 46 | 3 16 |
| S 23 | 0 58 | 26 50 | 5 15 | 10 50 | 1 58 | 9 17 | 1 14 | 10 2 | 0 8 | 13 37 | 1 14 | 3 22 | 2 14 | 1 57 | 0 48 | 17 38 | 1 46 | 17 49 | 15 40 | 7 23 | 7 41 | 20 20 | 2 47 | 3 16 |
| S 24 | 1 22 | 23 49 | 5 3 | 10 24 | 2 3 | 8 50 | 1 16 | 10 18 | 0 8 | 13 39 | 1 14 | 3 24 | 2 14 | 1 58 | 0 48 | 17 38 | 1 46 | 17 50 | 15 40 | 7 22 | 7 40 | 20 23 | 2 48 | 3 16 |
| M25 | 1 45 | 19 37 | 4 34 | 9 57 | 2 7 | 8 24 | 1 17 | 10 35 | 0 7 | 13 40 | 1 14 | 3 27 | 2 14 | 1 59 | 0 48 | 17 38 | 1 46 | 17 50 | 15 40 | 7 21 | 7 39 | 20 25 | 2 50 | 3 16 |
| T 26 | 2 9 | 14 34 | 3 52 | 9 28 | 2 11 | 7 57 | 1 19 | 10 51 | 0 6 | 13 42 | 1 14 | 3 30 | 2 14 | 2 0 | 0 48 | 17 37 | 1 46 | 17 51 | 15 40 | 7 20 | 7 38 | 20 28 | 2 51 | 3 16 |
| W27 | 2 32 | 9 0 | 3 0 | 8 58 | 2 15 | 7 29 | 1 20 | 11 8 | 0 6 | 13 43 | 1 14 | 3 33 | 2 14 | 2 1 | 0 48 | 17 37 | 1 46 | 17 52 | 15 40 | 7 20 | 7 37 | 20 30 | 2 52 | 3 16 |
| T 28 | 2 56 | 3 9 | 1 59 | 8 27 | 2 17 | 7 2 | 1 21 | 11 24 | 0 5 | 13 45 | 1 14 | 3 36 | 2 14 | 2 2 | 0 48 | 17 37 | 1 46 | 17 52 | 15 40 | 7 19 | 7 35 | 20 33 | 2 54 | 3 16 |
| F 29 | 3 19 | 2n43 | 0 54 | 7 54 | 2 20 | 6 34 | 1 22 | 11 40 | 0 4 | 13 46 | 1 14 | 3 39 | 2 14 | 2 3 | 0 48 | 17 37 | 1 46 | 17 53 | 15 40 | 7 19 | 7 34 | 20 35 | 2 55 | 3 16 |
| S 30 | 3 42 | 8 25 | 0n13 | 7 21 | 2 22 | 6 6 | 1 23 | 11 56 | 0 4 | 13 48 | 1 14 | 3 42 | 2 14 | 2 4 | 0 48 | 17 36 | 1 46 | 17 53 | 15 40 | 7 19 | 7 33 | 20 38 | 2 57 | 3 16 |
| S 31 | 4n 6 | 13n46 | 1n19 | 6s46 | 2s23 | 5s38 | 1s24 | 12n12 | 0s 3 | 13n49 | 1n14 | 3n45 | 2s14 | 2n 5 | 0n48 | 17s36 | 1n46 | 17n54 | 15n40 | 7n19 | 7n32 | 20n40 | 2n58 | 3n16 |

Julian Day Number = 2439916.5, Delta T = 38.43 sec
Ecliptic obliquity = 23°26'45, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 24°17'45, Lahiri = 23°24'44



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## APRIL 1968

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 12 37 39 | 11♈19'48 | 14♉54 | 20♓ 1 | 20♓15 | 2♉57 | 26°R30 | 14♈51 | 26°R34 | 26°R14 | 21°R 1 | 18♈41 | 19♈10 | 21♉15 | 29♓59 | M 1 |
| T 2 | 12 41 36 | 12°19'00 | 26°43 | 21°37 | 21°29 | 3°41 | 26♌27 | 14°58 | 26♍32 | 26♏13 | 21♍ 0 | 18°41 | 19° 7 | 21°21 | 0♈ 2 | T 2 |
| W 3 | 12 45 32 | 13°18'10 | 8♊32 | 23°14 | 22°43 | 4°25 | 26°23 | 15° 6 | 26°29 | 26°12 | 20°58 | 18°42 | 19° 4 | 21°28 | 0° 6 | W 3 |
| T 4 | 12 49 29 | 14°17'17 | 20°24 | 24°52 | 23°57 | 5° 9 | 26°20 | 15°13 | 26°27 | 26°11 | 20°57 | 18°43 | 19° 1 | 21°35 | 0° 9 | T 4 |
| F 5 | 12 53 26 | 15°16'22 | 2♋25 | 26°32 | 25°11 | 5°53 | 26°16 | 15°21 | 26°24 | 26°10 | 20°55 | 18°43 | 18°58 | 21°41 | 0°13 | F 5 |
| S 6 | 12 57 22 | 16°15'25 | 14°37 | 28°13 | 26°25 | 6°37 | 26°13 | 15°29 | 26°22 | 26° 8 | 20°54 | 18°R43 | 18°55 | 21°48 | 0°16 | S 6 |
| S 7 | 13 1 19 | 17°14'26 | 27° 6 | 29°56 | 27°39 | 7°21 | 26°11 | 15°36 | 26°19 | 26° 7 | 20°52 | 18°43 | 18°51 | 21°55 | 0°20 | S 7 |
| M 8 | 13 5 15 | 18°13'24 | 9♌57 | 1♈40 | 28°53 | 8° 5 | 26° 8 | 15°44 | 26°17 | 26° 6 | 20°51 | 18°D43 | 18°48 | 22° 1 | 0°23 | M 8 |
| T 9 | 13 9 12 | 19°12'20 | 23°11 | 3°25 | 0♈ 7 | 8°48 | 26° 5 | 15°51 | 26°15 | 26° 5 | 20°50 | 18°43 | 18°45 | 22° 8 | 0°27 | T 9 |
| W10 | 13 13 8 | 20°11'14 | 6♍51 | 5°13 | 1°21 | 9°32 | 26° 3 | 15°59 | 26°12 | 26° 4 | 20°48 | 18°43 | 18°42 | 22°15 | 0°30 | W10 |
| T 11 | 13 17 5 | 21°10'05 | 20°58 | 7° 1 | 2°34 | 10°16 | 26° 1 | 16° 6 | 26°10 | 26° 2 | 20°47 | 18°43 | 18°39 | 22°21 | 0°33 | T 11 |
| F 12 | 13 21 1 | 22° 8'54 | 5♎28 | 8°51 | 3°48 | 10°59 | 25°59 | 16°14 | 26° 8 | 26° 1 | 20°46 | 18°43 | 18°36 | 22°28 | 0°37 | F 12 |
| S 13 | 13 24 58 | 23° 7'41 | 20°18 | 10°43 | 5° 2 | 11°43 | 25°57 | 16°21 | 26° 6 | 26° 0 | 20°44 | 18°R44 | 18°32 | 22°35 | 0°40 | S 13 |
| S 14 | 13 28 55 | 24° 6'26 | 5♏19 | 12°36 | 6°16 | 12°26 | 25°56 | 16°29 | 26° 3 | 25°59 | 20°43 | 18°43 | 18°29 | 22°41 | 0°44 | S 14 |
| M15 | 13 32 51 | 25° 5'09 | 20°23 | 14°31 | 7°30 | 13°10 | 25°54 | 16°36 | 26° 1 | 25°57 | 20°42 | 18°43 | 18°26 | 22°48 | 0°47 | M15 |
| T 16 | 13 36 48 | 26° 3'51 | 5♐22 | 16°27 | 8°44 | 13°53 | 25°53 | 16°44 | 25°59 | 25°56 | 20°40 | 18°42 | 18°23 | 22°55 | 0°50 | T 16 |
| W17 | 13 40 44 | 27° 2'30 | 20° 7 | 18°25 | 9°58 | 14°36 | 25°52 | 16°51 | 25°57 | 25°55 | 20°39 | 18°41 | 18°20 | 23° 1 | 0°53 | W17 |
| T 18 | 13 44 41 | 28° 1'09 | 4♑33 | 20°24 | 11°11 | 15°20 | 25°51 | 16°59 | 25°55 | 25°53 | 20°38 | 18°40 | 18°16 | 23° 8 | 0°57 | T 18 |
| F 19 | 13 48 37 | 28°59'45 | 18°37 | 22°25 | 12°25 | 16° 3 | 25°51 | 17° 6 | 25°53 | 25°52 | 20°37 | 18°40 | 18°13 | 23°15 | 1° 0 | F 19 |
| S 20 | 13 52 34 | 29°58'20 | 2♒17 | 24°27 | 13°39 | 16°46 | 25°50 | 17°14 | 25°51 | 25°50 | 20°36 | 18°D40 | 18°10 | 23°21 | 1° 3 | S 20 |
| S 21 | 13 56 30 | 0♉56'53 | 15°35 | 26°30 | 14°53 | 17°29 | 25°50 | 17°21 | 25°49 | 25°49 | 20°35 | 18°40 | 18° 7 | 23°28 | 1° 6 | S 21 |
| M22 | 14 0 27 | 1°55'24 | 28°32 | 28°35 | 16° 7 | 18°12 | 25°D50 | 17°29 | 25°47 | 25°47 | 20°33 | 18°41 | 18° 4 | 23°35 | 1°10 | M22 |
| T 23 | 14 4 24 | 2°53'54 | 11♓11 | 0♉40 | 17°21 | 18°55 | 25°50 | 17°36 | 25°45 | 25°46 | 20°32 | 18°42 | 18° 1 | 23°41 | 1°13 | T 23 |
| W24 | 14 8 20 | 3°52'22 | 23°36 | 2°47 | 18°34 | 19°38 | 25°50 | 17°43 | 25°43 | 25°45 | 20°31 | 18°43 | 17°57 | 23°48 | 1°16 | W24 |
| T 25 | 14 12 17 | 4°50'48 | 5♈49 | 4°55 | 19°48 | 20°21 | 25°51 | 17°51 | 25°41 | 25°43 | 20°30 | 18°44 | 17°54 | 23°55 | 1°19 | T 25 |
| F 26 | 14 16 13 | 5°49'13 | 17°52 | 7° 3 | 21° 2 | 21° 4 | 25°51 | 17°58 | 25°39 | 25°42 | 20°29 | 18°R45 | 17°51 | 24° 1 | 1°22 | F 26 |
| S 27 | 14 20 10 | 6°47'36 | 29°49 | 9°12 | 22°16 | 21°47 | 25°52 | 18° 5 | 25°37 | 25°40 | 20°28 | 18°44 | 17°48 | 24° 8 | 1°25 | S 27 |
| S 28 | 14 24 6 | 7°45'57 | 11♉41 | 11°21 | 23°30 | 22°30 | 25°53 | 18°13 | 25°36 | 25°39 | 20°27 | 18°43 | 17°45 | 24°15 | 1°28 | S 28 |
| M29 | 14 28 3 | 8°44'16 | 23°31 | 13°30 | 24°44 | 23°12 | 25°54 | 18°20 | 25°34 | 25°37 | 20°26 | 18°41 | 17°41 | 24°21 | 1°31 | M29 |
| T 30 | 14 31 59 | 9♉42'33 | 5♊20 | 15♉38 | 25♈57 | 23♉55 | 25♌56 | 18♈27 | 25♍32 | 25♏35 | 20♍25 | 18♈38 | 17♈38 | 24♉28 | 1♈34 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4n29 | 18n33 | 2n21 | 6s10 | 2s24 | 5s10 | 1s25 | 12n28 | 0s 2 | 13n50 | 1n14 | 3n48 | 2s14 | 2n 6 | 0n48 | 17s36 | 1n46 | 17n54 | 15n39 | 7n19 | 7n31 | 20n43 | 2n59 | 3n16 |
| T 2 | 4 52 | 22 36 | 3 16 | 5 33 | 2 25 | 4 42 | 1 26 | 12 44 | 0 2 | 13 51 | 1 14 | 3 51 | 2 14 | 2 7 | 0 48 | 17 36 | 1 46 | 17 55 | 15 39 | 7 20 | 7 29 | 20 45 | 3 1 | 3 16 |
| W 3 | 5 15 | 25 44 | 4 3 | 4 54 | 2 25 | 4 13 | 1 27 | 12 59 | 0 1 | 13 53 | 1 13 | 3 54 | 2 14 | 2 8 | 0 48 | 17 35 | 1 46 | 17 55 | 15 39 | 7 20 | 7 28 | 20 48 | 3 2 | 3 16 |
| T 4 | 5 38 | 27 45 | 4 40 | 4 15 | 2 25 | 3 45 | 1 28 | 13 14 | 0 0 | 13 54 | 1 13 | 3 57 | 2 14 | 2 8 | 0 48 | 17 35 | 1 46 | 17 56 | 15 39 | 7 20 | 7 27 | 20 50 | 3 3 | 3 16 |
| F 5 | 6 1 | 28 30 | 5 5 | 3 35 | 2 24 | 3 16 | 1 28 | 13 30 | 0n 1 | 13 55 | 1 13 | 3 59 | 2 14 | 2 9 | 0 48 | 17 35 | 1 46 | 17 56 | 15 39 | 7 20 | 7 26 | 20 53 | 3 5 | 3 16 |
| S 6 | 6 24 | 27 53 | 5 17 | 2 53 | 2 22 | 2 47 | 1 29 | 13 45 | 0 1 | 13 56 | 1 13 | 4 2 | 2 14 | 2 10 | 0 48 | 17 34 | 1 46 | 17 56 | 15 39 | 7 20 | 7 25 | 20 55 | 3 6 | 3 16 |
| S 7 | 6 46 | 25 53 | 5 14 | 2 10 | 2 20 | 2 18 | 1 30 | 14 0 | 0 2 | 13 56 | 1 13 | 4 5 | 2 14 | 2 11 | 0 48 | 17 34 | 1 46 | 17 57 | 15 39 | 7 20 | 7 23 | 20 58 | 3 8 | 3 16 |
| M 8 | 7 9 | 22 31 | 4 56 | 1 27 | 2 18 | 1 49 | 1 30 | 14 15 | 0 3 | 13 57 | 1 13 | 4 8 | 2 14 | 2 12 | 0 47 | 17 34 | 1 46 | 17 57 | 15 38 | 7 20 | 7 22 | 21 0 | 3 9 | 3 16 |
| T 9 | 7 31 | 17 55 | 4 22 | 0 42 | 2 15 | 1 20 | 1 30 | 14 29 | 0 3 | 13 58 | 1 13 | 4 11 | 2 14 | 2 13 | 0 47 | 17 33 | 1 46 | 17 58 | 15 38 | 7 20 | 7 21 | 21 3 | 3 10 | 3 16 |
| W10 | 7 54 | 12 17 | 3 32 | 0n 3 | 2 12 | 0 51 | 1 31 | 14 44 | 0 4 | 13 59 | 1 13 | 4 14 | 2 14 | 2 14 | 0 47 | 17 33 | 1 46 | 17 58 | 15 38 | 7 20 | 7 20 | 21 5 | 3 12 | 3 16 |
| T 11 | 8 16 | 5 51 | 2 28 | 0 50 | 2 8 | 0 22 | 1 31 | 14 58 | 0 4 | 13 59 | 1 12 | 4 17 | 2 14 | 2 15 | 0 47 | 17 33 | 1 46 | 17 58 | 15 38 | 7 20 | 7 18 | 21 8 | 3 13 | 3 16 |
| F 12 | 8 38 | 1s 4 | 1 13 | 1 37 | 2 3 | 0n 7 | 1 31 | 15 13 | 0 5 | 14 0 | 1 12 | 4 20 | 2 14 | 2 16 | 0 47 | 17 32 | 1 46 | 17 59 | 15 38 | 7 20 | 7 17 | 21 10 | 3 14 | 3 16 |
| S 13 | 8 59 | 8 4 | 0s 9 | 2 26 | 1 58 | 0 36 | 1 31 | 15 27 | 0 6 | 14 0 | 1 12 | 4 22 | 2 14 | 2 17 | 0 47 | 17 32 | 1 46 | 17 59 | 15 37 | 7 20 | 7 16 | 21 13 | 3 16 | 3 16 |
| S 14 | 9 21 | 14 43 | 1 31 | 3 15 | 1 53 | 1 5 | 1 31 | 15 41 | 0 6 | 14 1 | 1 12 | 4 25 | 2 14 | 2 18 | 0 47 | 17 32 | 1 46 | 17 59 | 15 37 | 7 20 | 7 15 | 21 15 | 3 17 | 3 16 |
| M15 | 9 43 | 20 32 | 2 47 | 4 5 | 1 47 | 1 35 | 1 31 | 15 54 | 0 7 | 14 1 | 1 12 | 4 28 | 2 14 | 2 18 | 0 47 | 17 31 | 1 46 | 18 0 | 15 37 | 7 20 | 7 14 | 21 17 | 3 18 | 3 16 |
| T 16 | 10 4 | 24 59 | 3 51 | 4 55 | 1 40 | 2 4 | 1 31 | 16 8 | 0 8 | 14 1 | 1 12 | 4 31 | 2 14 | 2 19 | 0 47 | 17 31 | 1 46 | 18 0 | 15 37 | 7 20 | 7 12 | 21 20 | 3 20 | 3 16 |
| W17 | 10 25 | 27 42 | 4 39 | 5 47 | 1 34 | 2 33 | 1 31 | 16 21 | 0 8 | 14 1 | 1 12 | 4 34 | 2 14 | 2 20 | 0 47 | 17 31 | 1 47 | 18 0 | 15 37 | 7 19 | 7 11 | 21 22 | 3 21 | 3 16 |
| T 18 | 10 46 | 28 29 | 5 8 | 6 38 | 1 26 | 3 2 | 1 31 | 16 35 | 0 9 | 14 2 | 1 12 | 4 37 | 2 14 | 2 21 | 0 47 | 17 30 | 1 47 | 18 1 | 15 36 | 7 19 | 7 10 | 21 25 | 3 22 | 3 16 |
| F 19 | 11 7 | 27 23 | 5 17 | 7 31 | 1 18 | 3 31 | 1 31 | 16 48 | 0 10 | 14 2 | 1 11 | 4 39 | 2 14 | 2 22 | 0 47 | 17 30 | 1 47 | 18 1 | 15 36 | 7 19 | 7 9 | 21 27 | 3 24 | 3 16 |
| S 20 | 11 28 | 24 39 | 5 8 | 8 23 | 1 10 | 4 0 | 1 30 | 17 1 | 0 10 | 14 2 | 1 11 | 4 42 | 2 14 | 2 22 | 0 47 | 17 30 | 1 47 | 18 1 | 15 36 | 7 19 | 7 8 | 21 29 | 3 25 | 3 16 |
| S 21 | 11 48 | 20 40 | 4 43 | 9 16 | 1 1 | 4 29 | 1 30 | 17 14 | 0 11 | 14 2 | 1 11 | 4 45 | 2 14 | 2 23 | 0 47 | 17 29 | 1 47 | 18 1 | 15 36 | 7 19 | 7 6 | 21 32 | 3 26 | 3 16 |
| M22 | 12 9 | 15 48 | 4 4 | 10 10 | 0 52 | 4 58 | 1 29 | 17 26 | 0 12 | 14 2 | 1 11 | 4 48 | 2 14 | 2 24 | 0 47 | 17 29 | 1 47 | 18 1 | 15 35 | 7 19 | 7 5 | 21 34 | 3 27 | 3 16 |
| T 23 | 12 29 | 10 21 | 3 13 | 11 3 | 0 43 | 5 27 | 1 29 | 17 39 | 0 12 | 14 1 | 1 11 | 4 51 | 2 14 | 2 25 | 0 47 | 17 29 | 1 47 | 18 2 | 15 35 | 7 20 | 7 4 | 21 37 | 3 29 | 3 16 |
| W24 | 12 49 | 4 36 | 2 15 | 11 56 | 0 33 | 5 55 | 1 28 | 17 51 | 0 13 | 14 1 | 1 11 | 4 53 | 2 14 | 2 25 | 0 47 | 17 28 | 1 47 | 18 2 | 15 35 | 7 20 | 7 3 | 21 39 | 3 30 | 3 16 |
| T 25 | 13 8 | 1n13 | 1 11 | 12 48 | 0 23 | 6 24 | 1 28 | 18 3 | 0 13 | 14 1 | 1 11 | 4 56 | 2 14 | 2 26 | 0 47 | 17 28 | 1 47 | 18 2 | 15 34 | 7 21 | 7 2 | 21 41 | 3 31 | 3 16 |
| F 26 | 13 28 | 6 56 | 0 5 | 13 41 | 0 12 | 6 52 | 1 27 | 18 15 | 0 14 | 14 1 | 1 10 | 4 59 | 2 14 | 2 27 | 0 47 | 17 28 | 1 47 | 18 2 | 15 34 | 7 21 | 7 0 | 21 44 | 3 33 | 3 16 |
| S 27 | 13 47 | 12 22 | 1n 1 | 14 32 | 0 2 | 7 20 | 1 26 | 18 27 | 0 15 | 14 0 | 1 10 | 5 1 | 2 15 | 2 28 | 0 47 | 17 27 | 1 47 | 18 2 | 15 34 | 7 21 | 6 59 | 21 46 | 3 34 | 3 16 |
| S 28 | 14 6 | 17 18 | 2 3 | 15 23 | 0n 9 | 7 48 | 1 25 | 18 39 | 0 15 | 14 0 | 1 10 | 5 4 | 2 15 | 2 28 | 0 47 | 17 27 | 1 47 | 18 2 | 15 34 | 7 20 | 6 58 | 21 48 | 3 35 | 3 16 |
| M29 | 14 25 | 21 34 | 3 0 | 16 12 | 0 20 | 8 16 | 1 24 | 18 50 | 0 16 | 13 59 | 1 10 | 5 7 | 2 15 | 2 29 | 0 47 | 17 26 | 1 47 | 18 2 | 15 33 | 7 19 | 6 57 | 21 51 | 3 36 | 3 16 |
| T 30 | 14n44 | 24n57 | 3n49 | 17n 1 | 0n30 | 8n44 | 1s23 | 19n 1 | 0n17 | 13n58 | 1n10 | 5n 9 | 2s15 | 2n29 | 0n47 | 17s26 | 1n47 | 18n 3 | 15n33 | 7n18 | 6n55 | 21n53 | 3n37 | 3n16 |

Julian Day Number = 2439947.5, Delta T = 38.51 sec
Ecliptic obliquity = 23°26'45, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 24°17'49, Lahiri = 23°24'49



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1968

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 14 35 56 | 10♉40'49 | 17♊10 | 17♉46 | 27♈11 | 24♉38 | 25♌57 | 18♈34 | 25°R31 | 25°R34 | 20°R24 | 18°R34 | 17♈35 | 24♉35 | 1♈37 | W 1 |
| T 2 | 14 39 53 | 11°39'03 | 29° 5 | 19°54 | 28°25 | 25°20 | 25°59 | 18°42 | 25♍29 | 25♏32 | 20♍23 | 18♈30 | 17°32 | 24°41 | 1°40 | T 2 |
| F 3 | 14 43 49 | 12°37'15 | 11♋ 8 | 21°59 | 29°39 | 26° 3 | 26° 1 | 18°49 | 25°28 | 25°31 | 20°23 | 18°27 | 17°29 | 24°48 | 1°43 | F 3 |
| S 4 | 14 47 46 | 13°35'24 | 23°20 | 24° 4 | 0♉52 | 26°45 | 26° 3 | 18°56 | 25°26 | 25°29 | 20°22 | 18°24 | 17°26 | 24°55 | 1°46 | S 4 |
| S 5 | 14 51 42 | 14°33'32 | 5♌48 | 26° 6 | 2° 6 | 27°28 | 26° 5 | 19° 3 | 25°25 | 25°28 | 20°21 | 18°23 | 17°22 | 25° 1 | 1°48 | S 5 |
| M 6 | 14 55 39 | 15°31'38 | 18°33 | 28° 7 | 3°20 | 28°10 | 26° 8 | 19°10 | 25°23 | 25°26 | 20°20 | 18°D23 | 17°19 | 25° 8 | 1°51 | M 6 |
| T 7 | 14 59 35 | 16°29'42 | 1♍41 | 0♊ 5 | 4°34 | 28°53 | 26°11 | 19°17 | 25°22 | 25°24 | 20°19 | 18°23 | 17°16 | 25°15 | 1°54 | T 7 |
| W 8 | 15 3 32 | 17°27'44 | 15°13 | 2° 1 | 5°47 | 29°35 | 26°13 | 19°24 | 25°21 | 25°23 | 20°19 | 18°25 | 17°13 | 25°21 | 1°57 | W 8 |
| T 9 | 15 7 28 | 18°25'44 | 29°12 | 3°54 | 7° 1 | 0♊17 | 26°16 | 19°31 | 25°20 | 25°21 | 20°18 | 18°26 | 17°10 | 25°28 | 1°59 | T 9 |
| F 10 | 15 11 25 | 19°23'42 | 13♎38 | 5°44 | 8°15 | 0°59 | 26°19 | 19°38 | 25°18 | 25°20 | 20°17 | 18°R27 | 17° 7 | 25°35 | 2° 2 | F 10 |
| S 11 | 15 15 22 | 20°21'38 | 28°27 | 7°31 | 9°29 | 1°42 | 26°23 | 19°45 | 25°17 | 25°18 | 20°17 | 18°27 | 17° 3 | 25°41 | 2° 5 | S 11 |
| S 12 | 15 19 18 | 21°19'33 | 13♏33 | 9°15 | 10°42 | 2°24 | 26°26 | 19°52 | 25°16 | 25°16 | 20°16 | 18°25 | 17° 0 | 25°48 | 2° 7 | S 12 |
| M13 | 15 23 15 | 22°17'26 | 28°48 | 10°55 | 11°56 | 3° 6 | 26°30 | 19°59 | 25°15 | 25°15 | 20°16 | 18°22 | 16°57 | 25°55 | 2°10 | M13 |
| T 14 | 15 27 11 | 23°15'18 | 14♐ 2 | 12°33 | 13°10 | 3°48 | 26°34 | 20° 5 | 25°14 | 25°13 | 20°15 | 18°17 | 16°54 | 26° 2 | 2°12 | T 14 |
| W15 | 15 31 8 | 24°13'09 | 29° 4 | 14° 6 | 14°23 | 4°30 | 26°38 | 20°12 | 25°13 | 25°11 | 20°14 | 18°12 | 16°51 | 26° 8 | 2°15 | W15 |
| T 16 | 15 35 4 | 25°10'58 | 13♑46 | 15°37 | 15°37 | 5°12 | 26°42 | 20°19 | 25°12 | 25°10 | 20°14 | 18° 7 | 16°47 | 26°15 | 2°17 | T 16 |
| F 17 | 15 39 1 | 26° 8'46 | 28° 2 | 17° 3 | 16°51 | 5°53 | 26°46 | 20°25 | 25°11 | 25° 8 | 20°13 | 18° 3 | 16°44 | 26°22 | 2°20 | F 17 |
| S 18 | 15 42 57 | 27° 6'33 | 11♒50 | 18°26 | 18° 4 | 6°35 | 26°51 | 20°32 | 25°10 | 25° 7 | 20°13 | 18° 1 | 16°41 | 26°28 | 2°22 | S 18 |
| S 19 | 15 46 54 | 28° 4'18 | 25°11 | 19°46 | 19°18 | 7°17 | 26°55 | 20°39 | 25°10 | 25° 5 | 20°13 | 18°D 0 | 16°38 | 26°35 | 2°24 | S 19 |
| M20 | 15 50 51 | 29° 2'03 | 8♓ 6 | 21° 2 | 20°32 | 7°59 | 27° 0 | 20°45 | 25° 9 | 25° 3 | 20°12 | 18° 0 | 16°35 | 26°42 | 2°27 | M20 |
| T 21 | 15 54 47 | 29°59'46 | 20°39 | 22°13 | 21°46 | 8°41 | 27° 5 | 20°52 | 25° 8 | 25° 2 | 20°12 | 18° 1 | 16°32 | 26°48 | 2°29 | T 21 |
| W22 | 15 58 44 | 0♊57'28 | 2♈56 | 23°22 | 22°59 | 9°22 | 27°10 | 20°58 | 25° 8 | 25° 0 | 20°12 | 18° 2 | 16°28 | 26°55 | 2°31 | W22 |
| T 23 | 16 2 40 | 1°55'09 | 14°59 | 24°26 | 24°13 | 10° 4 | 27°15 | 21° 4 | 25° 7 | 24°58 | 20°11 | 18°R 3 | 16°25 | 27° 2 | 2°33 | T 23 |
| F 24 | 16 6 37 | 2°52'50 | 26°54 | 25°26 | 25°27 | 10°45 | 27°21 | 21°11 | 25° 7 | 24°57 | 20°11 | 18° 3 | 16°22 | 27° 8 | 2°35 | F 24 |
| S 25 | 16 10 33 | 3°50'29 | 8♉45 | 26°23 | 26°40 | 11°27 | 27°26 | 21°17 | 25° 6 | 24°55 | 20°11 | 18° 1 | 16°19 | 27°15 | 2°37 | S 25 |
| S 26 | 16 14 30 | 4°48'07 | 20°33 | 27°15 | 27°54 | 12° 8 | 27°32 | 21°23 | 25° 6 | 24°54 | 20°11 | 17°56 | 16°16 | 27°22 | 2°40 | S 26 |
| M27 | 16 18 26 | 5°45'43 | 2♊22 | 28° 3 | 29° 8 | 12°50 | 27°38 | 21°29 | 25° 5 | 24°52 | 20°11 | 17°50 | 16°13 | 27°28 | 2°42 | M27 |
| T 28 | 16 22 23 | 6°43'19 | 14°13 | 28°47 | 0♊21 | 13°31 | 27°44 | 21°35 | 25° 5 | 24°50 | 20°10 | 17°42 | 16° 9 | 27°35 | 2°43 | T 28 |
| W29 | 16 26 20 | 7°40'54 | 26° 9 | 29°27 | 1°35 | 14°13 | 27°50 | 21°41 | 25° 5 | 24°49 | 20°10 | 17°32 | 16° 6 | 27°42 | 2°45 | W29 |
| T 30 | 16 30 16 | 8°38'27 | 8♋10 | 0♋ 2 | 2°49 | 14°54 | 27°56 | 21°47 | 25° 5 | 24°47 | 20°10 | 17°23 | 16° 3 | 27°48 | 2°47 | T 30 |
| F 31 | 16 34 13 | 9♊35'59 | 20♋20 | 0♋33 | 4♊ 2 | 15♊35 | 28♌ 3 | 21♈53 | 25♍ 5 | 24♏46 | 20°D10 | 17♈14 | 16♈ 0 | 27♉55 | 2♈49 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 15n 2 | 27n17 | 4n29 | 17n47 | 0n41 | 9n12 | 1s22 | 19n13 | 0n17 | 13n58 | 1n10 | 5n12 | 2s15 | 2n30 | 0n47 | 17s26 | 1n47 | 18n 3 | 15n33 | 7n17 | 6n54 | 21n56 | 3n39 | 3n16 |
| T 2 | 15 20 | 28 23 | 4 56 | 18 32 | 0 51 | 9 39 | 1 21 | 19 23 | 0 18 | 13 57 | 1 10 | 5 15 | 2 15 | 2 31 | 0 47 | 17 25 | 1 47 | 18 3 | 15 32 | 7 15 | 6 53 | 21 58 | 3 40 | 3 16 |
| F 3 | 15 38 | 28 9 | 5 12 | 19 15 | 1 1 | 10 6 | 1 20 | 19 34 | 0 18 | 13 56 | 1 9 | 5 17 | 2 15 | 2 31 | 0 47 | 17 25 | 1 47 | 18 3 | 15 32 | 7 14 | 6 52 | 22 0 | 3 41 | 3 16 |
| S 4 | 15 55 | 26 34 | 5 13 | 19 57 | 1 11 | 10 33 | 1 19 | 19 45 | 0 19 | 13 55 | 1 9 | 5 20 | 2 15 | 2 32 | 0 47 | 17 25 | 1 47 | 18 3 | 15 32 | 7 13 | 6 51 | 22 3 | 3 42 | 3 16 |
| S 5 | 16 13 | 23 40 | 5 0 | 20 35 | 1 21 | 11 0 | 1 18 | 19 55 | 0 20 | 13 55 | 1 9 | 5 23 | 2 15 | 2 32 | 0 47 | 17 24 | 1 47 | 18 3 | 15 31 | 7 13 | 6 49 | 22 5 | 3 43 | 3 16 |
| M 6 | 16 30 | 19 34 | 4 32 | 21 12 | 1 29 | 11 26 | 1 16 | 20 5 | 0 20 | 13 54 | 1 9 | 5 25 | 2 15 | 2 33 | 0 47 | 17 24 | 1 47 | 18 3 | 15 31 | 7 12 | 6 48 | 22 7 | 3 45 | 3 17 |
| T 7 | 16 46 | 14 26 | 3 49 | 21 46 | 1 38 | 11 52 | 1 15 | 20 15 | 0 21 | 13 52 | 1 9 | 5 28 | 2 15 | 2 33 | 0 47 | 17 23 | 1 47 | 18 3 | 15 31 | 7 13 | 6 47 | 22 9 | 3 46 | 3 17 |
| W 8 | 17 3 | 8 28 | 2 52 | 22 18 | 1 46 | 12 18 | 1 14 | 20 25 | 0 21 | 13 51 | 1 9 | 5 30 | 2 16 | 2 34 | 0 47 | 17 23 | 1 47 | 18 3 | 15 30 | 7 13 | 6 46 | 22 12 | 3 47 | 3 17 |
| T 9 | 17 19 | 1 54 | 1 44 | 22 47 | 1 53 | 12 44 | 1 12 | 20 34 | 0 22 | 13 50 | 1 9 | 5 33 | 2 16 | 2 34 | 0 47 | 17 23 | 1 47 | 18 3 | 15 30 | 7 14 | 6 45 | 22 14 | 3 48 | 3 17 |
| F 10 | 17 35 | 4s58 | 0 26 | 23 14 | 1 59 | 13 9 | 1 11 | 20 44 | 0 22 | 13 49 | 1 8 | 5 35 | 2 16 | 2 35 | 0 47 | 17 22 | 1 47 | 18 2 | 15 29 | 7 14 | 6 43 | 22 16 | 3 49 | 3 17 |
| S 11 | 17 51 | 11 46 | 0s54 | 23 38 | 2 5 | 13 34 | 1 9 | 20 53 | 0 23 | 13 48 | 1 8 | 5 38 | 2 16 | 2 35 | 0 47 | 17 22 | 1 47 | 18 2 | 15 29 | 7 14 | 6 42 | 22 19 | 3 50 | 3 17 |
| S 12 | 18 6 | 18 1 | 2 13 | 23 59 | 2 10 | 13 58 | 1 7 | 21 2 | 0 24 | 13 46 | 1 8 | 5 40 | 2 16 | 2 36 | 0 46 | 17 21 | 1 47 | 18 2 | 15 29 | 7 13 | 6 41 | 22 21 | 3 51 | 3 17 |
| M13 | 18 21 | 23 11 | 3 23 | 24 18 | 2 14 | 14 23 | 1 6 | 21 11 | 0 24 | 13 45 | 1 8 | 5 43 | 2 16 | 2 36 | 0 46 | 17 21 | 1 47 | 18 2 | 15 28 | 7 12 | 6 40 | 22 23 | 3 52 | 3 17 |
| T 14 | 18 36 | 26 45 | 4 18 | 24 35 | 2 18 | 14 47 | 1 4 | 21 19 | 0 25 | 13 44 | 1 8 | 5 45 | 2 16 | 2 36 | 0 46 | 17 21 | 1 47 | 18 2 | 15 28 | 7 10 | 6 38 | 22 25 | 3 53 | 3 17 |
| W15 | 18 50 | 28 21 | 4 54 | 24 49 | 2 20 | 15 10 | 1 2 | 21 28 | 0 25 | 13 42 | 1 8 | 5 47 | 2 16 | 2 37 | 0 46 | 17 20 | 1 47 | 18 2 | 15 28 | 7 8 | 6 37 | 22 28 | 3 54 | 3 17 |
| T 16 | 19 4 | 27 53 | 5 10 | 25 1 | 2 22 | 15 33 | 1 0 | 21 36 | 0 26 | 13 41 | 1 8 | 5 50 | 2 16 | 2 37 | 0 46 | 17 20 | 1 47 | 18 2 | 15 27 | 7 7 | 6 36 | 22 30 | 3 56 | 3 17 |
| F 17 | 19 18 | 25 34 | 5 6 | 25 11 | 2 23 | 15 56 | 0 59 | 21 44 | 0 26 | 13 39 | 1 7 | 5 52 | 2 17 | 2 37 | 0 46 | 17 19 | 1 47 | 18 2 | 15 27 | 7 5 | 6 35 | 22 32 | 3 57 | 3 17 |
| S 18 | 19 31 | 21 48 | 4 45 | 25 19 | 2 23 | 16 19 | 0 57 | 21 51 | 0 27 | 13 37 | 1 7 | 5 55 | 2 17 | 2 38 | 0 46 | 17 19 | 1 47 | 18 1 | 15 26 | 7 4 | 6 34 | 22 35 | 3 58 | 3 17 |
| S 19 | 19 44 | 17 2 | 4 8 | 25 25 | 2 22 | 16 41 | 0 55 | 21 59 | 0 27 | 13 36 | 1 7 | 5 57 | 2 17 | 2 38 | 0 46 | 17 19 | 1 47 | 18 1 | 15 26 | 7 4 | 6 32 | 22 37 | 3 59 | 3 17 |
| M20 | 19 57 | 11 38 | 3 20 | 25 28 | 2 20 | 17 2 | 0 53 | 22 6 | 0 28 | 13 34 | 1 7 | 5 59 | 2 17 | 2 38 | 0 46 | 17 18 | 1 47 | 18 1 | 15 26 | 7 4 | 6 31 | 22 39 | 4 0 | 3 18 |
| T 21 | 20 9 | 5 54 | 2 23 | 25 30 | 2 17 | 17 23 | 0 51 | 22 14 | 0 29 | 13 32 | 1 7 | 6 2 | 2 17 | 2 38 | 0 46 | 17 18 | 1 47 | 18 1 | 15 25 | 7 4 | 6 30 | 22 41 | 4 1 | 3 18 |
| W22 | 20 21 | 0 5 | 1 21 | 25 30 | 2 14 | 17 44 | 0 49 | 22 20 | 0 29 | 13 30 | 1 7 | 6 4 | 2 17 | 2 38 | 0 46 | 17 18 | 1 47 | 18 0 | 15 25 | 7 5 | 6 29 | 22 43 | 4 1 | 3 18 |
| T 23 | 20 33 | 5n39 | 0 17 | 25 29 | 2 9 | 18 4 | 0 47 | 22 27 | 0 30 | 13 28 | 1 7 | 6 6 | 2 17 | 2 39 | 0 46 | 17 17 | 1 47 | 18 0 | 15 24 | 7 5 | 6 27 | 22 46 | 4 2 | 3 18 |
| F 24 | 20 44 | 11 7 | 0n48 | 25 26 | 2 4 | 18 24 | 0 45 | 22 34 | 0 30 | 13 26 | 1 6 | 6 8 | 2 18 | 2 39 | 0 46 | 17 17 | 1 47 | 18 0 | 15 24 | 7 5 | 6 26 | 22 48 | 4 3 | 3 18 |
| S 25 | 20 55 | 16 9 | 1 50 | 25 21 | 1 58 | 18 44 | 0 43 | 22 40 | 0 31 | 13 24 | 1 6 | 6 10 | 2 18 | 2 39 | 0 46 | 17 16 | 1 47 | 18 0 | 15 23 | 7 4 | 6 25 | 22 50 | 4 4 | 3 18 |
| S 26 | 21 6 | 20 34 | 2 46 | 25 15 | 1 50 | 19 2 | 0 40 | 22 46 | 0 31 | 13 22 | 1 6 | 6 13 | 2 18 | 2 39 | 0 46 | 17 16 | 1 47 | 17 59 | 15 23 | 7 2 | 6 24 | 22 52 | 4 5 | 3 18 |
| M27 | 21 16 | 24 10 | 3 36 | 25 8 | 1 42 | 19 21 | 0 38 | 22 52 | 0 32 | 13 20 | 1 6 | 6 15 | 2 18 | 2 39 | 0 46 | 17 16 | 1 47 | 17 59 | 15 23 | 7 0 | 6 23 | 22 55 | 4 6 | 3 18 |
| T 28 | 21 26 | 26 45 | 4 16 | 25 0 | 1 33 | 19 39 | 0 36 | 22 58 | 0 32 | 13 18 | 1 6 | 6 17 | 2 18 | 2 39 | 0 46 | 17 15 | 1 47 | 17 59 | 15 22 | 6 57 | 6 21 | 22 57 | 4 7 | 3 18 |
| W29 | 21 36 | 28 9 | 4 45 | 24 50 | 1 24 | 19 56 | 0 34 | 23 3 | 0 33 | 13 15 | 1 6 | 6 19 | 2 18 | 2 39 | 0 46 | 17 15 | 1 47 | 17 58 | 15 22 | 6 53 | 6 20 | 22 59 | 4 8 | 3 18 |
| T 30 | 21 45 | 28 13 | 5 2 | 24 40 | 1 13 | 20 13 | 0 32 | 23 9 | 0 33 | 13 13 | 1 6 | 6 21 | 2 19 | 2 39 | 0 46 | 17 15 | 1 47 | 17 58 | 15 21 | 6 50 | 6 19 | 23 1 | 4 9 | 3 18 |
| F 31 | 21n54 | 26n56 | 5n 6 | 24n28 | 1n 1 | 20n29 | 0s29 | 23n14 | 0n34 | 13n11 | 1n 5 | 6n23 | 2s19 | 2n39 | 0n46 | 17s14 | 1n47 | 17n58 | 15n21 | 6n46 | 6n18 | 23n 3 | 4n 9 | 3n19 |

Julian Day Number = 2439977.5, Delta T = 38.58 sec
Ecliptic obliquity = 23°26'45, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 24°17'53, Lahiri = 23°24'53



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1968

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 38 9 | 10♊33'30 | 2♌38 | 0♋59 | 5♊16 | 16♊16 | 28♌ 9 | 21♈59 | 25°R 5 | 24°R44 | 20♍10 | 17°R 7 | 15♈57 | 28♉ 2 | 2♈51 | S 1 |
| S 2 | 16 42 6 | 11°31'00 | 15° 9 | 1°21 | 6°30 | 16°57 | 28°16 | 22° 5 | 25°D 4 | 24♏43 | 20°10 | 17♈ 1 | 15°53 | 28° 8 | 2°53 | S 2 |
| M 3 | 16 46 2 | 12°28'28 | 27°55 | 1°38 | 7°43 | 17°39 | 28°23 | 22°11 | 25♍ 5 | 24°41 | 20°10 | 16°58 | 15°50 | 28°15 | 2°54 | M 3 |
| T 4 | 16 49 59 | 13°25'56 | 10♍59 | 1°50 | 8°57 | 18°20 | 28°30 | 22°17 | 25° 5 | 24°40 | 20°11 | 16°D57 | 15°47 | 28°22 | 2°56 | T 4 |
| W 5 | 16 53 55 | 14°23'21 | 24°24 | 1°58 | 10°11 | 19° 1 | 28°37 | 22°22 | 25° 5 | 24°38 | 20°11 | 16°57 | 15°44 | 28°28 | 2°57 | W 5 |
| T 6 | 16 57 52 | 15°20'46 | 8♎13 | 2°R 1 | 11°24 | 19°42 | 28°44 | 22°28 | 25° 5 | 24°37 | 20°11 | 16°58 | 15°41 | 28°35 | 2°59 | T 6 |
| F 7 | 17 1 49 | 16°18'09 | 22°26 | 2° 0 | 12°38 | 20°23 | 28°52 | 22°33 | 25° 5 | 24°35 | 20°11 | 16°R58 | 15°38 | 28°42 | 3° 1 | F 7 |
| S 8 | 17 5 45 | 17°15'32 | 7♏ 3 | 1°54 | 13°52 | 21° 4 | 28°59 | 22°39 | 25° 5 | 24°34 | 20°11 | 16°57 | 15°34 | 28°49 | 3° 2 | S 8 |
| S 9 | 17 9 42 | 18°12'53 | 22° 0 | 1°44 | 15° 5 | 21°44 | 29° 7 | 22°44 | 25° 6 | 24°32 | 20°12 | 16°53 | 15°31 | 28°55 | 3° 3 | S 9 |
| M10 | 17 13 38 | 19°10'14 | 7♐ 9 | 1°30 | 16°19 | 22°25 | 29°14 | 22°49 | 25° 6 | 24°31 | 20°12 | 16°47 | 15°28 | 29° 2 | 3° 5 | M10 |
| T 11 | 17 17 35 | 20° 7'33 | 22°22 | 1°12 | 17°33 | 23° 6 | 29°22 | 22°55 | 25° 7 | 24°29 | 20°12 | 16°39 | 15°25 | 29° 9 | 3° 6 | T 11 |
| W12 | 17 21 31 | 21° 4'52 | 7♑28 | 0°51 | 18°47 | 23°47 | 29°30 | 23° 0 | 25° 7 | 24°28 | 20°13 | 16°29 | 15°22 | 29°15 | 3° 7 | W12 |
| T 13 | 17 25 28 | 22° 2'11 | 22°17 | 0°26 | 20° 0 | 24°27 | 29°38 | 23° 5 | 25° 8 | 24°26 | 20°13 | 16°20 | 15°19 | 29°22 | 3° 9 | T 13 |
| F 14 | 17 29 25 | 22°59'29 | 6♒41 | 29♊58 | 21°14 | 25° 8 | 29°47 | 23°10 | 25° 8 | 24°25 | 20°13 | 16°12 | 15°15 | 29°29 | 3°10 | F 14 |
| S 15 | 17 33 21 | 23°56'46 | 20°36 | 29°28 | 22°28 | 25°49 | 29°55 | 23°15 | 25° 9 | 24°24 | 20°14 | 16° 6 | 15°12 | 29°35 | 3°11 | S 15 |
| S 16 | 17 37 18 | 24°54'03 | 4♓ 2 | 28°56 | 23°41 | 26°29 | 0♍ 3 | 23°20 | 25°10 | 24°22 | 20°14 | 16° 2 | 15° 9 | 29°42 | 3°12 | S 16 |
| M17 | 17 41 14 | 25°51'20 | 17° 0 | 28°23 | 24°55 | 27°10 | 0°12 | 23°25 | 25°10 | 24°21 | 20°15 | 16° 0 | 15° 6 | 29°49 | 3°13 | M17 |
| T 18 | 17 45 11 | 26°48'36 | 29°34 | 27°49 | 26° 9 | 27°50 | 0°20 | 23°29 | 25°11 | 24°20 | 20°15 | 16°D 0 | 15° 3 | 29°55 | 3°14 | T 18 |
| W19 | 17 49 7 | 27°45'52 | 11♈49 | 27°15 | 27°22 | 28°31 | 0°29 | 23°34 | 25°12 | 24°18 | 20°16 | 16°R 0 | 14°59 | 0♊ 2 | 3°15 | W19 |
| T 20 | 17 53 4 | 28°43'08 | 23°51 | 26°41 | 28°36 | 29°11 | 0°38 | 23°39 | 25°13 | 24°17 | 20°17 | 16° 0 | 14°56 | 0° 9 | 3°16 | T 20 |
| F 21 | 17 57 0 | 29°40'23 | 5♉43 | 26° 8 | 29°50 | 29°52 | 0°47 | 23°43 | 25°14 | 24°16 | 20°17 | 15°58 | 14°53 | 0°15 | 3°16 | F 21 |
| S 22 | 18 0 57 | 0♋37'39 | 17°31 | 25°36 | 1♋ 3 | 0♋32 | 0°56 | 23°47 | 25°15 | 24°15 | 20°18 | 15°54 | 14°50 | 0°22 | 3°17 | S 22 |
| S 23 | 18 4 54 | 1°34'54 | 29°20 | 25° 7 | 2°17 | 1°12 | 1° 5 | 23°52 | 25°16 | 24°13 | 20°19 | 15°47 | 14°47 | 0°29 | 3°18 | S 23 |
| M24 | 18 8 50 | 2°32'09 | 11♊11 | 24°40 | 3°31 | 1°52 | 1°15 | 23°56 | 25°17 | 24°12 | 20°19 | 15°38 | 14°44 | 0°35 | 3°19 | M24 |
| T 25 | 18 12 47 | 3°29'24 | 23° 7 | 24°16 | 4°45 | 2°33 | 1°24 | 24° 0 | 25°18 | 24°11 | 20°20 | 15°27 | 14°40 | 0°42 | 3°19 | T 25 |
| W26 | 18 16 43 | 4°26'39 | 5♋11 | 23°56 | 5°58 | 3°13 | 1°34 | 24° 4 | 25°20 | 24°10 | 20°21 | 15°14 | 14°37 | 0°49 | 3°20 | W26 |
| T 27 | 18 20 40 | 5°23'53 | 17°23 | 23°39 | 7°12 | 3°53 | 1°43 | 24° 8 | 25°21 | 24° 9 | 20°22 | 15° 0 | 14°34 | 0°56 | 3°20 | T 27 |
| F 28 | 18 24 36 | 6°21'07 | 29°44 | 23°27 | 8°26 | 4°33 | 1°53 | 24°12 | 25°22 | 24° 8 | 20°22 | 14°48 | 14°31 | 1° 2 | 3°21 | F 28 |
| S 29 | 18 28 33 | 7°18'21 | 12♌15 | 23°19 | 9°40 | 5°13 | 2° 3 | 24°16 | 25°24 | 24° 7 | 20°23 | 14°37 | 14°28 | 1° 9 | 3°21 | S 29 |
| S 30 | 18 32 29 | 8♋15'34 | 24♌57 | 23°D15 | 10♋53 | 5♋53 | 2♍12 | 24♈20 | 25♍25 | 24♏ 5 | 20♍24 | 14♈29 | 14♈25 | 1♊16 | 3♈21 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22n 2 | 24n22 | 4n55 | 24n15 | 0n49 | 20n44 | 0s27 | 23n18 | 0n34 | 13n 8 | 1n 5 | 6n25 | 2s19 | 2n39 | 0n46 | 17s14 | 1n47 | 17n57 | 15n21 | 6n43 | 6n16 | 23n 5 | 4n10 | 3n19 |
| S 2 | 22 10 | 20 36 | 4 30 | 24 2 | 0 36 | 20 59 | 0 25 | 23 23 | 0 35 | 13 6 | 1 5 | 6 27 | 2 19 | 2 39 | 0 46 | 17 14 | 1 47 | 17 57 | 15 20 | 6 41 | 6 15 | 23 8 | 4 11 | 3 19 |
| M 3 | 22 18 | 15 49 | 3 52 | 23 48 | 0 22 | 21 14 | 0 23 | 23 27 | 0 35 | 13 3 | 1 5 | 6 29 | 2 19 | 2 39 | 0 46 | 17 13 | 1 47 | 17 56 | 15 20 | 6 40 | 6 14 | 23 10 | 4 12 | 3 19 |
| T 4 | 22 25 | 10 14 | 3 0 | 23 33 | 0 7 | 21 28 | 0 20 | 23 32 | 0 36 | 13 1 | 1 5 | 6 31 | 2 20 | 2 39 | 0 46 | 17 13 | 1 47 | 17 56 | 15 19 | 6 40 | 6 13 | 23 12 | 4 12 | 3 19 |
| W 5 | 22 32 | 4 2 | 1 58 | 23 18 | 0s 8 | 21 41 | 0 18 | 23 36 | 0 36 | 12 58 | 1 5 | 6 33 | 2 20 | 2 39 | 0 45 | 17 13 | 1 47 | 17 55 | 15 19 | 6 40 | 6 12 | 23 14 | 4 13 | 3 19 |
| T 6 | 22 38 | 2s32 | 0 47 | 23 2 | 0 24 | 21 54 | 0 16 | 23 39 | 0 37 | 12 56 | 1 5 | 6 35 | 2 20 | 2 39 | 0 45 | 17 12 | 1 47 | 17 55 | 15 18 | 6 40 | 6 10 | 23 16 | 4 14 | 3 19 |
| F 7 | 22 44 | 9 11 | 0s29 | 22 46 | 0 40 | 22 6 | 0 13 | 23 43 | 0 37 | 12 53 | 1 5 | 6 37 | 2 20 | 2 39 | 0 45 | 17 12 | 1 47 | 17 55 | 15 18 | 6 40 | 6 9 | 23 18 | 4 15 | 3 19 |
| S 8 | 22 50 | 15 31 | 1 45 | 22 29 | 0 57 | 22 17 | 0 11 | 23 46 | 0 38 | 12 50 | 1 5 | 6 38 | 2 20 | 2 39 | 0 45 | 17 12 | 1 47 | 17 54 | 15 18 | 6 40 | 6 8 | 23 20 | 4 15 | 3 19 |
| S 9 | 22 55 | 21 6 | 2 56 | 22 13 | 1 13 | 22 28 | 0 8 | 23 50 | 0 38 | 12 47 | 1 4 | 6 40 | 2 20 | 2 39 | 0 45 | 17 11 | 1 47 | 17 54 | 15 17 | 6 38 | 6 7 | 23 23 | 4 16 | 3 20 |
| M10 | 23 0 | 25 22 | 3 54 | 21 56 | 1 31 | 22 39 | 0 6 | 23 52 | 0 39 | 12 45 | 1 4 | 6 42 | 2 21 | 2 38 | 0 45 | 17 11 | 1 47 | 17 53 | 15 17 | 6 36 | 6 5 | 23 25 | 4 17 | 3 20 |
| T 11 | 23 5 | 27 50 | 4 37 | 21 39 | 1 48 | 22 48 | 0 4 | 23 55 | 0 39 | 12 42 | 1 4 | 6 44 | 2 21 | 2 38 | 0 45 | 17 11 | 1 46 | 17 53 | 15 16 | 6 33 | 6 4 | 23 27 | 4 17 | 3 20 |
| W12 | 23 9 | 28 13 | 5 0 | 21 22 | 2 5 | 22 57 | 0 1 | 23 58 | 0 40 | 12 39 | 1 4 | 6 45 | 2 21 | 2 38 | 0 45 | 17 10 | 1 46 | 17 52 | 15 16 | 6 29 | 6 3 | 23 29 | 4 18 | 3 20 |
| T 13 | 23 12 | 26 34 | 5 2 | 21 5 | 2 21 | 23 5 | 0n 1 | 24 0 | 0 40 | 12 36 | 1 4 | 6 47 | 2 21 | 2 38 | 0 45 | 17 10 | 1 46 | 17 51 | 15 15 | 6 25 | 6 2 | 23 31 | 4 18 | 3 20 |
| F 14 | 23 16 | 23 11 | 4 44 | 20 49 | 2 38 | 23 13 | 0 3 | 24 2 | 0 41 | 12 33 | 1 4 | 6 49 | 2 21 | 2 37 | 0 45 | 17 10 | 1 46 | 17 51 | 15 15 | 6 22 | 6 1 | 23 33 | 4 19 | 3 20 |
| S 15 | 23 18 | 18 35 | 4 11 | 20 33 | 2 54 | 23 20 | 0 6 | 24 4 | 0 41 | 12 30 | 1 4 | 6 50 | 2 22 | 2 37 | 0 45 | 17 9 | 1 46 | 17 50 | 15 15 | 6 20 | 5 59 | 23 35 | 4 20 | 3 20 |
| S 16 | 23 21 | 13 12 | 3 24 | 20 18 | 3 9 | 23 26 | 0 8 | 24 6 | 0 42 | 12 27 | 1 4 | 6 52 | 2 22 | 2 37 | 0 45 | 17 9 | 1 46 | 17 50 | 15 14 | 6 18 | 5 58 | 23 37 | 4 20 | 3 20 |
| M17 | 23 23 | 7 24 | 2 28 | 20 3 | 3 23 | 23 31 | 0 11 | 24 7 | 0 42 | 12 24 | 1 3 | 6 54 | 2 22 | 2 36 | 0 45 | 17 9 | 1 46 | 17 49 | 15 14 | 6 18 | 5 57 | 23 39 | 4 21 | 3 20 |
| T 18 | 23 24 | 1 29 | 1 26 | 19 49 | 3 36 | 23 36 | 0 13 | 24 8 | 0 43 | 12 21 | 1 3 | 6 55 | 2 22 | 2 36 | 0 45 | 17 8 | 1 46 | 17 49 | 15 13 | 6 18 | 5 56 | 23 41 | 4 21 | 3 21 |
| W19 | 23 26 | 4n20 | 0 22 | 19 36 | 3 49 | 23 40 | 0 15 | 24 9 | 0 43 | 12 17 | 1 3 | 6 57 | 2 23 | 2 36 | 0 45 | 17 8 | 1 46 | 17 48 | 15 13 | 6 18 | 5 54 | 23 43 | 4 22 | 3 21 |
| T 20 | 23 26 | 9 54 | 0n42 | 19 25 | 4 0 | 23 44 | 0 18 | 24 10 | 0 43 | 12 14 | 1 3 | 6 58 | 2 23 | 2 35 | 0 45 | 17 8 | 1 46 | 17 47 | 15 12 | 6 18 | 5 53 | 23 46 | 4 22 | 3 21 |
| F 21 | 23 27 | 15 3 | 1 43 | 19 14 | 4 9 | 23 47 | 0 20 | 24 11 | 0 44 | 12 11 | 1 3 | 7 0 | 2 23 | 2 35 | 0 45 | 17 8 | 1 46 | 17 47 | 15 12 | 6 17 | 5 52 | 23 48 | 4 22 | 3 21 |
| S 22 | 23 27 | 19 36 | 2 39 | 19 5 | 4 18 | 23 49 | 0 22 | 24 11 | 0 44 | 12 8 | 1 3 | 7 1 | 2 23 | 2 34 | 0 45 | 17 7 | 1 46 | 17 46 | 15 12 | 6 15 | 5 51 | 23 50 | 4 23 | 3 21 |
| S 23 | 23 26 | 23 24 | 3 28 | 18 57 | 4 25 | 23 50 | 0 25 | 24 11 | 0 45 | 12 4 | 1 3 | 7 2 | 2 23 | 2 34 | 0 45 | 17 7 | 1 46 | 17 45 | 15 11 | 6 13 | 5 50 | 23 52 | 4 23 | 3 21 |
| M24 | 23 25 | 26 13 | 4 8 | 18 51 | 4 30 | 23 51 | 0 27 | 24 11 | 0 45 | 12 1 | 1 3 | 7 4 | 2 24 | 2 33 | 0 45 | 17 7 | 1 46 | 17 45 | 15 11 | 6 9 | 5 48 | 23 54 | 4 24 | 3 21 |
| T 25 | 23 24 | 27 54 | 4 38 | 18 46 | 4 34 | 23 51 | 0 29 | 24 11 | 0 46 | 11 57 | 1 3 | 7 5 | 2 24 | 2 33 | 0 45 | 17 7 | 1 46 | 17 44 | 15 10 | 6 5 | 5 47 | 23 56 | 4 24 | 3 21 |
| W26 | 23 22 | 28 16 | 4 56 | 18 42 | 4 36 | 23 50 | 0 31 | 24 11 | 0 46 | 11 54 | 1 3 | 7 6 | 2 24 | 2 32 | 0 45 | 17 6 | 1 46 | 17 43 | 15 10 | 6 0 | 5 46 | 23 58 | 4 24 | 3 21 |
| T 27 | 23 20 | 27 16 | 5 0 | 18 41 | 4 37 | 23 48 | 0 34 | 24 10 | 0 47 | 11 50 | 1 3 | 7 8 | 2 24 | 2 32 | 0 45 | 17 6 | 1 46 | 17 43 | 15 10 | 5 55 | 5 45 | 24 0 | 4 25 | 3 22 |
| F 28 | 23 18 | 24 56 | 4 50 | 18 40 | 4 37 | 23 46 | 0 36 | 24 9 | 0 47 | 11 47 | 1 2 | 7 9 | 2 25 | 2 31 | 0 44 | 17 6 | 1 46 | 17 42 | 15 9 | 5 50 | 5 43 | 24 2 | 4 25 | 3 22 |
| S 29 | 23 15 | 21 23 | 4 26 | 18 42 | 4 35 | 23 43 | 0 38 | 24 8 | 0 47 | 11 43 | 1 2 | 7 10 | 2 25 | 2 31 | 0 44 | 17 6 | 1 46 | 17 41 | 15 9 | 5 46 | 5 42 | 24 4 | 4 25 | 3 22 |
| S 30 | 23n11 | 16n48 | 3n49 | 18n45 | 4s32 | 23n40 | 0n40 | 24n 7 | 0n48 | 11n40 | 1n 2 | 7n11 | 2s25 | 2n30 | 0n44 | 17s 5 | 1n46 | 17n41 | 15n 8 | 5n43 | 5n41 | 24n 6 | 4n25 | 3n22 |

Julian Day Number = 2440008.5, Delta T = 38.66 sec
Ecliptic obliquity = 23°26'44, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 24°17'57, Lahiri = 23°24'57



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## JULY 1968

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 18 36 26 | 9♋12'47 | 7♍52 | 23♊16 | 12♋ 7 | 6♋33 | 2♍22 | 24♈24 | 25♍27 | 24°R 4 | 20♍25 | 14°R24 | 14♈21 | 1♊22 | 3♈22 | M 1 |
| T 2 | 18 40 23 | 10°10'00 | 21° 0 | 23°22 | 13°21 | 7°13 | 2°32 | 24°27 | 25°28 | 24♏ 3 | 20°26 | 14♈21 | 14°18 | 1°29 | 3°22 | T 2 |
| W 3 | 18 44 19 | 11° 7'12 | 4♎25 | 23°33 | 14°35 | 7°53 | 2°43 | 24°31 | 25°30 | 24° 2 | 20°27 | 14°20 | 14°15 | 1°36 | 3°22 | W 3 |
| T 4 | 18 48 16 | 12° 4'24 | 18° 7 | 23°49 | 15°48 | 8°33 | 2°53 | 24°34 | 25°31 | 24° 1 | 20°28 | 14°20 | 14°12 | 1°42 | 3°22 | T 4 |
| F 5 | 18 52 12 | 13° 1'35 | 2♏10 | 24°10 | 17° 2 | 9°13 | 3° 3 | 24°37 | 25°33 | 24° 1 | 20°29 | 14°19 | 14° 9 | 1°49 | 3°22 | F 5 |
| S 6 | 18 56 9 | 13°58'47 | 16°32 | 24°36 | 18°16 | 9°53 | 3°13 | 24°41 | 25°35 | 24° 0 | 20°30 | 14°17 | 14° 5 | 1°56 | 3°R22 | S 6 |
| S 7 | 19 0 5 | 14°55'58 | 1♐11 | 25° 7 | 19°30 | 10°33 | 3°24 | 24°44 | 25°37 | 23°59 | 20°31 | 14°13 | 14° 2 | 2° 2 | 3°22 | S 7 |
| M 8 | 19 4 2 | 15°53'09 | 16° 3 | 25°43 | 20°44 | 11°12 | 3°34 | 24°47 | 25°38 | 23°58 | 20°33 | 14° 5 | 13°59 | 2° 9 | 3°22 | M 8 |
| T 9 | 19 7 58 | 16°50'20 | 1♑ 0 | 26°24 | 21°57 | 11°52 | 3°45 | 24°50 | 25°40 | 23°57 | 20°34 | 13°56 | 13°56 | 2°16 | 3°22 | T 9 |
| W10 | 19 11 55 | 17°47'31 | 15°54 | 27°10 | 23°11 | 12°32 | 3°56 | 24°53 | 25°42 | 23°56 | 20°35 | 13°45 | 13°53 | 2°22 | 3°22 | W10 |
| T 11 | 19 15 52 | 18°44'43 | 0♒34 | 28° 0 | 24°25 | 13°11 | 4° 7 | 24°56 | 25°44 | 23°55 | 20°36 | 13°34 | 13°50 | 2°29 | 3°22 | T 11 |
| F 12 | 19 19 48 | 19°41'54 | 14°55 | 28°56 | 25°39 | 13°51 | 4°17 | 24°58 | 25°46 | 23°55 | 20°37 | 13°24 | 13°46 | 2°36 | 3°21 | F 12 |
| S 13 | 19 23 45 | 20°39'06 | 28°50 | 29°56 | 26°52 | 14°31 | 4°28 | 25° 1 | 25°48 | 23°54 | 20°39 | 13°16 | 13°43 | 2°43 | 3°21 | S 13 |
| S 14 | 19 27 41 | 21°36'19 | 12♓18 | 1♋ 1 | 28° 6 | 15°10 | 4°39 | 25° 3 | 25°50 | 23°53 | 20°40 | 13°11 | 13°40 | 2°49 | 3°21 | S 14 |
| M15 | 19 31 38 | 22°33'31 | 25°18 | 2°10 | 29°20 | 15°50 | 4°50 | 25° 6 | 25°52 | 23°53 | 20°41 | 13° 8 | 13°37 | 2°56 | 3°20 | M15 |
| T 16 | 19 35 34 | 23°30'45 | 7♈55 | 3°24 | 0♌34 | 16°29 | 5° 1 | 25° 8 | 25°55 | 23°52 | 20°43 | 13° 7 | 13°34 | 3° 3 | 3°20 | T 16 |
| W17 | 19 39 31 | 24°27'59 | 20°12 | 4°43 | 1°48 | 17° 9 | 5°13 | 25°10 | 25°57 | 23°51 | 20°44 | 13° 7 | 13°31 | 3° 9 | 3°19 | W17 |
| T 18 | 19 43 27 | 25°25'14 | 2♉14 | 6° 6 | 3° 2 | 17°48 | 5°24 | 25°12 | 25°59 | 23°51 | 20°45 | 13° 7 | 13°27 | 3°16 | 3°19 | T 18 |
| F 19 | 19 47 24 | 26°22'29 | 14° 8 | 7°33 | 4°15 | 18°27 | 5°35 | 25°14 | 26° 1 | 23°50 | 20°47 | 13° 6 | 13°24 | 3°23 | 3°18 | F 19 |
| S 20 | 19 51 21 | 27°19'45 | 25°57 | 9° 4 | 5°29 | 19° 7 | 5°47 | 25°16 | 26° 4 | 23°50 | 20°48 | 13° 2 | 13°21 | 3°29 | 3°17 | S 20 |
| S 21 | 19 55 17 | 28°17'02 | 7♊48 | 10°40 | 6°43 | 19°46 | 5°58 | 25°18 | 26° 6 | 23°49 | 20°50 | 12°57 | 13°18 | 3°36 | 3°17 | S 21 |
| M22 | 19 59 14 | 29°14'20 | 19°43 | 12°19 | 7°57 | 20°25 | 6°10 | 25°20 | 26° 9 | 23°49 | 20°51 | 12°48 | 13°15 | 3°43 | 3°16 | M22 |
| T 23 | 20 3 10 | 0♌11'39 | 1♋46 | 14° 2 | 9°11 | 21° 5 | 6°21 | 25°21 | 26°11 | 23°48 | 20°53 | 12°38 | 13°11 | 3°49 | 3°15 | T 23 |
| W24 | 20 7 7 | 1° 8'58 | 13°59 | 15°48 | 10°25 | 21°44 | 6°33 | 25°23 | 26°13 | 23°48 | 20°54 | 12°26 | 13° 8 | 3°56 | 3°14 | W24 |
| T 25 | 20 11 3 | 2° 6'18 | 26°23 | 17°38 | 11°39 | 22°23 | 6°45 | 25°24 | 26°16 | 23°48 | 20°56 | 12°14 | 13° 5 | 4° 3 | 3°13 | T 25 |
| F 26 | 20 15 0 | 3° 3'39 | 9♌ 0 | 19°31 | 12°52 | 23° 2 | 6°56 | 25°26 | 26°19 | 23°47 | 20°58 | 12° 2 | 13° 2 | 4°10 | 3°12 | F 26 |
| S 27 | 20 18 57 | 4° 1'00 | 21°48 | 21°26 | 14° 6 | 23°41 | 7° 8 | 25°27 | 26°21 | 23°47 | 20°59 | 11°52 | 12°59 | 4°16 | 3°11 | S 27 |
| S 28 | 20 22 53 | 4°58'22 | 4♍49 | 23°24 | 15°20 | 24°20 | 7°20 | 25°28 | 26°24 | 23°47 | 21° 1 | 11°45 | 12°56 | 4°23 | 3°10 | S 28 |
| M29 | 20 26 50 | 5°55'44 | 18° 0 | 25°24 | 16°34 | 25° 0 | 7°32 | 25°29 | 26°27 | 23°46 | 21° 2 | 11°40 | 12°52 | 4°30 | 3° 9 | M29 |
| T 30 | 20 30 46 | 6°53'07 | 1♎23 | 27°25 | 17°48 | 25°39 | 7°44 | 25°30 | 26°29 | 23°46 | 21° 4 | 11°38 | 12°49 | 4°36 | 3° 8 | T 30 |
| W31 | 20 34 43 | 7♌50'31 | 14♎57 | 29♋28 | 19♌ 2 | 26♋18 | 7♍56 | 25♈31 | 26♍32 | 23♏46 | 21♍ 6 | 11°D37 | 12♈46 | 4♊43 | 3♈ 6 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23n 8 | 11n24 | 3n 0 | 18n49 | 4s28 | 23n36 | 0n42 | 24n 5 | 0n48 | 11n36 | 1n 2 | 7n12 | 2s25 | 2n29 | 0n44 | 17s 5 | 1n46 | 17n40 | 15n 8 | 5n41 | 5n40 | 24n 8 | 4n26 | 3n22 |
| T 2 | 23 3 | 5 24 | 2 0 | 18 55 | 4 23 | 23 31 | 0 44 | 24 4 | 0 49 | 11 32 | 1 2 | 7 13 | 2 26 | 2 29 | 0 44 | 17 5 | 1 46 | 17 39 | 15 8 | 5 39 | 5 38 | 24 10 | 4 26 | 3 22 |
| W 3 | 22 59 | 0s57 | 0 52 | 19 2 | 4 16 | 23 25 | 0 46 | 24 2 | 0 49 | 11 29 | 1 2 | 7 14 | 2 26 | 2 28 | 0 44 | 17 5 | 1 46 | 17 38 | 15 7 | 5 39 | 5 37 | 24 12 | 4 26 | 3 22 |
| T 4 | 22 54 | 7 25 | 0s20 | 19 10 | 4 9 | 23 18 | 0 48 | 24 0 | 0 50 | 11 25 | 1 2 | 7 15 | 2 26 | 2 27 | 0 44 | 17 5 | 1 46 | 17 38 | 15 7 | 5 39 | 5 36 | 24 14 | 4 26 | 3 22 |
| F 5 | 22 48 | 13 41 | 1 33 | 19 19 | 4 0 | 23 11 | 0 50 | 23 57 | 0 50 | 11 21 | 1 2 | 7 16 | 2 26 | 2 27 | 0 44 | 17 4 | 1 46 | 17 37 | 15 6 | 5 39 | 5 35 | 24 16 | 4 26 | 3 23 |
| S 6 | 22 43 | 19 21 | 2 41 | 19 29 | 3 51 | 23 4 | 0 52 | 23 55 | 0 50 | 11 17 | 1 2 | 7 17 | 2 27 | 2 26 | 0 44 | 17 4 | 1 46 | 17 36 | 15 6 | 5 38 | 5 34 | 24 18 | 4 26 | 3 23 |
| S 7 | 22 37 | 24 0 | 3 40 | 19 40 | 3 41 | 22 55 | 0 54 | 23 52 | 0 51 | 11 13 | 1 2 | 7 18 | 2 27 | 2 25 | 0 44 | 17 4 | 1 45 | 17 35 | 15 6 | 5 36 | 5 32 | 24 19 | 4 27 | 3 23 |
| M 8 | 22 30 | 27 7 | 4 26 | 19 52 | 3 30 | 22 46 | 0 56 | 23 49 | 0 51 | 11 9 | 1 2 | 7 19 | 2 27 | 2 24 | 0 44 | 17 4 | 1 45 | 17 34 | 15 5 | 5 34 | 5 31 | 24 21 | 4 27 | 3 23 |
| T 9 | 22 23 | 28 19 | 4 53 | 20 5 | 3 19 | 22 36 | 0 58 | 23 46 | 0 52 | 11 5 | 1 2 | 7 20 | 2 27 | 2 24 | 0 44 | 17 4 | 1 45 | 17 34 | 15 5 | 5 30 | 5 30 | 24 23 | 4 27 | 3 23 |
| W10 | 22 16 | 27 28 | 5 0 | 20 18 | 3 7 | 22 26 | 0 59 | 23 43 | 0 52 | 11 2 | 1 1 | 7 21 | 2 28 | 2 23 | 0 44 | 17 4 | 1 45 | 17 33 | 15 5 | 5 26 | 5 29 | 24 25 | 4 27 | 3 23 |
| T 11 | 22 8 | 24 42 | 4 47 | 20 31 | 2 55 | 22 15 | 1 1 | 23 40 | 0 52 | 10 58 | 1 1 | 7 21 | 2 28 | 2 22 | 0 44 | 17 3 | 1 45 | 17 32 | 15 4 | 5 21 | 5 27 | 24 27 | 4 27 | 3 23 |
| F 12 | 22 0 | 20 27 | 4 17 | 20 44 | 2 42 | 22 3 | 1 3 | 23 36 | 0 53 | 10 54 | 1 1 | 7 22 | 2 28 | 2 21 | 0 44 | 17 3 | 1 45 | 17 31 | 15 4 | 5 17 | 5 26 | 24 29 | 4 27 | 3 23 |
| S 13 | 21 51 | 15 11 | 3 31 | 20 58 | 2 29 | 21 51 | 1 5 | 23 32 | 0 53 | 10 49 | 1 1 | 7 23 | 2 28 | 2 20 | 0 44 | 17 3 | 1 45 | 17 30 | 15 3 | 5 14 | 5 25 | 24 31 | 4 27 | 3 23 |
| S 14 | 21 43 | 9 21 | 2 35 | 21 11 | 2 16 | 21 38 | 1 6 | 23 28 | 0 54 | 10 45 | 1 1 | 7 24 | 2 29 | 2 20 | 0 44 | 17 3 | 1 45 | 17 29 | 15 3 | 5 12 | 5 24 | 24 33 | 4 27 | 3 24 |
| M15 | 21 33 | 3 17 | 1 33 | 21 23 | 2 2 | 21 24 | 1 8 | 23 24 | 0 54 | 10 41 | 1 1 | 7 24 | 2 29 | 2 19 | 0 44 | 17 3 | 1 45 | 17 29 | 15 3 | 5 11 | 5 22 | 24 35 | 4 27 | 3 24 |
| T 16 | 21 24 | 2n43 | 0 28 | 21 36 | 1 49 | 21 10 | 1 9 | 23 20 | 0 54 | 10 37 | 1 1 | 7 25 | 2 29 | 2 18 | 0 44 | 17 3 | 1 45 | 17 28 | 15 2 | 5 11 | 5 21 | 24 37 | 4 26 | 3 24 |
| W17 | 21 14 | 8 28 | 0n37 | 21 47 | 1 35 | 20 55 | 1 11 | 23 15 | 0 55 | 10 33 | 1 1 | 7 25 | 2 30 | 2 17 | 0 44 | 17 3 | 1 45 | 17 27 | 15 2 | 5 11 | 5 20 | 24 39 | 4 26 | 3 24 |
| T 18 | 21 4 | 13 49 | 1 40 | 21 57 | 1 21 | 20 39 | 1 12 | 23 10 | 0 55 | 10 29 | 1 1 | 7 26 | 2 30 | 2 16 | 0 44 | 17 3 | 1 45 | 17 26 | 15 2 | 5 11 | 5 19 | 24 41 | 4 26 | 3 24 |
| F 19 | 20 53 | 18 34 | 2 36 | 22 7 | 1 7 | 20 23 | 1 13 | 23 5 | 0 55 | 10 25 | 1 1 | 7 26 | 2 30 | 2 15 | 0 44 | 17 3 | 1 45 | 17 25 | 15 1 | 5 10 | 5 18 | 24 42 | 4 26 | 3 24 |
| S 20 | 20 42 | 22 35 | 3 26 | 22 15 | 0 54 | 20 7 | 1 15 | 23 0 | 0 56 | 10 20 | 1 1 | 7 27 | 2 30 | 2 14 | 0 44 | 17 3 | 1 45 | 17 24 | 15 1 | 5 9 | 5 16 | 24 44 | 4 26 | 3 24 |
| S 21 | 20 31 | 25 41 | 4 7 | 22 21 | 0 40 | 19 49 | 1 16 | 22 55 | 0 56 | 10 16 | 1 1 | 7 27 | 2 31 | 2 13 | 0 44 | 17 2 | 1 45 | 17 23 | 15 1 | 5 7 | 5 15 | 24 46 | 4 26 | 3 24 |
| M22 | 20 19 | 27 40 | 4 38 | 22 26 | 0 27 | 19 32 | 1 17 | 22 49 | 0 56 | 10 12 | 1 1 | 7 27 | 2 31 | 2 12 | 0 44 | 17 2 | 1 45 | 17 23 | 15 0 | 5 4 | 5 14 | 24 48 | 4 25 | 3 24 |
| T 23 | 20 7 | 28 22 | 4 56 | 22 28 | 0 14 | 19 13 | 1 18 | 22 44 | 0 57 | 10 7 | 1 1 | 7 28 | 2 31 | 2 11 | 0 43 | 17 2 | 1 45 | 17 22 | 15 0 | 5 0 | 5 13 | 24 50 | 4 25 | 3 25 |
| W24 | 19 55 | 27 42 | 5 1 | 22 29 | 0 2 | 18 54 | 1 19 | 22 38 | 0 57 | 10 3 | 1 1 | 7 28 | 2 31 | 2 10 | 0 43 | 17 2 | 1 45 | 17 21 | 15 0 | 4 55 | 5 11 | 24 52 | 4 25 | 3 25 |
| T 25 | 19 42 | 25 40 | 4 52 | 22 27 | 0n10 | 18 35 | 1 20 | 22 32 | 0 58 | 9 59 | 1 1 | 7 28 | 2 32 | 2 9 | 0 43 | 17 2 | 1 45 | 17 20 | 15 0 | 4 50 | 5 10 | 24 53 | 4 25 | 3 25 |
| F 26 | 19 29 | 22 20 | 4 29 | 22 23 | 0 22 | 18 15 | 1 21 | 22 26 | 0 58 | 9 54 | 1 1 | 7 29 | 2 32 | 2 8 | 0 43 | 17 2 | 1 44 | 17 19 | 14 59 | 4 46 | 5 9 | 24 55 | 4 24 | 3 25 |
| S 27 | 19 15 | 17 54 | 3 52 | 22 17 | 0 33 | 17 55 | 1 22 | 22 19 | 0 58 | 9 50 | 1 1 | 7 29 | 2 32 | 2 7 | 0 43 | 17 2 | 1 44 | 17 18 | 14 59 | 4 42 | 5 8 | 24 57 | 4 24 | 3 25 |
| S 28 | 19 2 | 12 35 | 3 2 | 22 7 | 0 43 | 17 34 | 1 23 | 22 13 | 0 59 | 9 45 | 1 1 | 7 29 | 2 33 | 2 6 | 0 43 | 17 2 | 1 44 | 17 17 | 14 59 | 4 39 | 5 6 | 24 59 | 4 24 | 3 25 |
| M29 | 18 48 | 6 37 | 2 2 | 21 56 | 0 53 | 17 12 | 1 24 | 22 6 | 0 59 | 9 41 | 1 0 | 7 29 | 2 33 | 2 5 | 0 43 | 17 2 | 1 44 | 17 16 | 14 58 | 4 37 | 5 5 | 25 1 | 4 23 | 3 25 |
| T 30 | 18 33 | 0 17 | 0 54 | 21 41 | 1 1 | 16 50 | 1 24 | 21 59 | 0 59 | 9 36 | 1 0 | 7 29 | 2 33 | 2 3 | 0 43 | 17 2 | 1 44 | 17 15 | 14 58 | 4 36 | 5 4 | 25 3 | 4 23 | 3 25 |
| W31 | 18n19 | 6s10 | 0s18 | 21n24 | 1n 9 | 16n28 | 1n25 | 21n52 | 1n 0 | 9n32 | 1n 0 | 7n29 | 2s33 | 2n 2 | 0n43 | 17s 2 | 1n44 | 17n14 | 14n58 | 4n36 | 5n 3 | 25n 4 | 4n23 | 3n25 |

Julian Day Number = 2440038.5, Delta T = 38.73 sec
Ecliptic obliquity = 23°26'45, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 24°18'01, Lahiri = 23°25'01



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1968

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 38 39 | 8♌47'55 | 28♎44 | 1♌32 | 20♌16 | 26♋57 | 8♍ 8 | 25♈31 | 26♍35 | 23°R46 | 21♍ 7 | 11♈38 | 12♈43 | 4♊50 | 3°R 5 | T 1 |
| F 2 | 20 42 36 | 9°45'20 | 12♏43 | 3°37 | 21°30 | 27°36 | 8°20 | 25°32 | 26°38 | 23♏46 | 21° 9 | 11°R38 | 12°40 | 4°56 | 3♈ 4 | F 2 |
| S 3 | 20 46 32 | 10°42'45 | 26°55 | 5°42 | 22°43 | 28°15 | 8°32 | 25°32 | 26°41 | 23°46 | 21°11 | 11°37 | 12°37 | 5° 3 | 3° 2 | S 3 |
| S 4 | 20 50 29 | 11°40'11 | 11♐17 | 7°47 | 23°57 | 28°53 | 8°44 | 25°33 | 26°44 | 23°46 | 21°13 | 11°34 | 12°33 | 5°10 | 3° 1 | S 4 |
| M 5 | 20 54 26 | 12°37'38 | 25°47 | 9°52 | 25°11 | 29°32 | 8°57 | 25°33 | 26°47 | 23°D46 | 21°15 | 11°28 | 12°30 | 5°16 | 3° 0 | M 5 |
| T 6 | 20 58 22 | 13°35'06 | 10♑20 | 11°57 | 26°25 | 0♌11 | 9° 9 | 25°33 | 26°50 | 23°46 | 21°16 | 11°21 | 12°27 | 5°23 | 2°58 | T 6 |
| W 7 | 21 2 19 | 14°32'34 | 24°50 | 14° 1 | 27°39 | 0°50 | 9°21 | 25°R33 | 26°53 | 23°46 | 21°18 | 11°12 | 12°24 | 5°30 | 2°56 | W 7 |
| T 8 | 21 6 15 | 15°30'03 | 9♒10 | 16° 4 | 28°53 | 1°29 | 9°34 | 25°33 | 26°56 | 23°46 | 21°20 | 11° 4 | 12°21 | 5°37 | 2°55 | T 8 |
| F 9 | 21 10 12 | 16°27'34 | 23°14 | 18° 7 | 0♍ 7 | 2° 7 | 9°46 | 25°33 | 26°59 | 23°46 | 21°22 | 10°56 | 12°17 | 5°43 | 2°53 | F 9 |
| S 10 | 21 14 8 | 17°25'05 | 6♓57 | 20° 8 | 1°21 | 2°46 | 9°58 | 25°33 | 27° 2 | 23°46 | 21°24 | 10°50 | 12°14 | 5°50 | 2°52 | S 10 |
| S 11 | 21 18 5 | 18°22'38 | 20°18 | 22° 8 | 2°34 | 3°25 | 10°11 | 25°32 | 27° 5 | 23°46 | 21°26 | 10°45 | 12°11 | 5°57 | 2°50 | S 11 |
| M12 | 21 22 1 | 19°20'11 | 3♈16 | 24° 7 | 3°48 | 4° 4 | 10°23 | 25°32 | 27° 8 | 23°46 | 21°28 | 10°44 | 12° 8 | 6° 3 | 2°48 | M12 |
| T 13 | 21 25 58 | 20°17'47 | 15°53 | 26° 5 | 5° 2 | 4°42 | 10°36 | 25°31 | 27°11 | 23°47 | 21°30 | 10°D43 | 12° 5 | 6°10 | 2°46 | T 13 |
| W14 | 21 29 55 | 21°15'23 | 28°11 | 28° 1 | 6°16 | 5°21 | 10°49 | 25°31 | 27°14 | 23°47 | 21°31 | 10°44 | 12° 2 | 6°17 | 2°44 | W14 |
| T 15 | 21 33 51 | 22°13'01 | 10♉15 | 29°56 | 7°30 | 5°59 | 11° 1 | 25°30 | 27°18 | 23°47 | 21°33 | 10°46 | 11°58 | 6°23 | 2°43 | T 15 |
| F 16 | 21 37 48 | 23°10'41 | 22°10 | 1♍49 | 8°44 | 6°38 | 11°14 | 25°29 | 27°21 | 23°47 | 21°35 | 10°R46 | 11°55 | 6°30 | 2°41 | F 16 |
| S 17 | 21 41 44 | 24° 8'22 | 4♊ 1 | 3°41 | 9°58 | 7°17 | 11°26 | 25°28 | 27°24 | 23°48 | 21°37 | 10°46 | 11°52 | 6°37 | 2°39 | S 17 |
| S 18 | 21 45 41 | 25° 6'05 | 15°54 | 5°32 | 11°12 | 7°55 | 11°39 | 25°27 | 27°28 | 23°48 | 21°39 | 10°43 | 11°49 | 6°44 | 2°37 | S 18 |
| M19 | 21 49 37 | 26° 3'50 | 27°52 | 7°21 | 12°26 | 8°34 | 11°52 | 25°26 | 27°31 | 23°49 | 21°41 | 10°39 | 11°46 | 6°50 | 2°35 | M19 |
| T 20 | 21 53 34 | 27° 1'36 | 10♋ 0 | 9° 9 | 13°39 | 9°12 | 12° 5 | 25°25 | 27°34 | 23°49 | 21°43 | 10°33 | 11°43 | 6°57 | 2°33 | T 20 |
| W21 | 21 57 30 | 27°59'24 | 22°20 | 10°55 | 14°53 | 9°51 | 12°17 | 25°23 | 27°38 | 23°50 | 21°45 | 10°26 | 11°39 | 7° 4 | 2°31 | W21 |
| T 22 | 22 1 27 | 28°57'13 | 4♌56 | 12°40 | 16° 7 | 10°29 | 12°30 | 25°22 | 27°41 | 23°50 | 21°48 | 10°19 | 11°36 | 7°10 | 2°28 | T 22 |
| F 23 | 22 5 24 | 29°55'04 | 17°47 | 14°24 | 17°21 | 11° 7 | 12°43 | 25°20 | 27°45 | 23°51 | 21°50 | 10°12 | 11°33 | 7°17 | 2°26 | F 23 |
| S 24 | 22 9 20 | 0♍52'56 | 0♍55 | 16° 6 | 18°35 | 11°46 | 12°56 | 25°18 | 27°48 | 23°51 | 21°52 | 10° 6 | 11°30 | 7°24 | 2°24 | S 24 |
| S 25 | 22 13 17 | 1°50'50 | 14°17 | 17°47 | 19°49 | 12°24 | 13° 9 | 25°17 | 27°52 | 23°52 | 21°54 | 10° 2 | 11°27 | 7°30 | 2°22 | S 25 |
| M26 | 22 17 13 | 2°48'45 | 27°52 | 19°26 | 21° 3 | 13° 3 | 13°21 | 25°15 | 27°55 | 23°53 | 21°56 | 9°59 | 11°23 | 7°37 | 2°20 | M26 |
| T 27 | 22 21 10 | 3°46'41 | 11♎38 | 21° 5 | 22°17 | 13°41 | 13°34 | 25°13 | 27°59 | 23°53 | 21°58 | 9°D59 | 11°20 | 7°44 | 2°17 | T 27 |
| W28 | 22 25 6 | 4°44'39 | 25°33 | 22°41 | 23°30 | 14°19 | 13°47 | 25°11 | 28° 2 | 23°54 | 22° 0 | 10° 0 | 11°17 | 7°51 | 2°15 | W28 |
| T 29 | 22 29 3 | 5°42'38 | 9♏35 | 24°17 | 24°44 | 14°57 | 14° 0 | 25° 9 | 28° 6 | 23°55 | 22° 2 | 10° 1 | 11°14 | 7°57 | 2°13 | T 29 |
| F 30 | 22 32 59 | 6°40'39 | 23°42 | 25°51 | 25°58 | 15°36 | 14°13 | 25° 6 | 28° 9 | 23°56 | 22° 4 | 10° 2 | 11°11 | 8° 4 | 2°10 | F 30 |
| S 31 | 22 36 56 | 7♍38'41 | 7♐53 | 27♍24 | 27♍12 | 16♌14 | 14♍26 | 25♈ 4 | 28♍13 | 23♏56 | 22♍ 6 | 10°R 3 | 11♈ 8 | 8♊11 | 2♈ 8 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 18n 4 | 12s26 | 1s30 | 21n 4 | 1n17 | 16n 5 | 1n26 | 21n45 | 1n 0 | 9n27 | 1n 0 | 7n29 | 2s34 | 2n 1 | 0n43 | 17s 2 | 1n44 | 17n14 | 14n58 | 4n36 | 5n 1 | 25n 6 | 4n22 | 3n25 |
| F 2 | 17 49 | 18 10 | 2 38 | 20 42 | 1 23 | 15 42 | 1 26 | 21 38 | 1 0 | 9 23 | 1 0 | 7 29 | 2 34 | 2 0 | 0 43 | 17 2 | 1 44 | 17 13 | 14 57 | 4 36 | 5 0 | 25 8 | 4 22 | 3 26 |
| S 3 | 17 33 | 23 0 | 3 37 | 20 17 | 1 29 | 15 18 | 1 27 | 21 31 | 1 1 | 9 18 | 1 0 | 7 29 | 2 34 | 1 59 | 0 43 | 17 2 | 1 44 | 17 12 | 14 57 | 4 36 | 4 59 | 25 10 | 4 21 | 3 26 |
| S 4 | 17 17 | 26 29 | 4 24 | 19 50 | 1 34 | 14 54 | 1 27 | 21 23 | 1 1 | 9 14 | 1 0 | 7 29 | 2 34 | 1 58 | 0 43 | 17 2 | 1 44 | 17 11 | 14 57 | 4 34 | 4 58 | 25 11 | 4 21 | 3 26 |
| M 5 | 17 1 | 28 16 | 4 53 | 19 21 | 1 38 | 14 30 | 1 27 | 21 15 | 1 1 | 9 9 | 1 0 | 7 29 | 2 35 | 1 56 | 0 43 | 17 2 | 1 44 | 17 10 | 14 57 | 4 32 | 4 56 | 25 13 | 4 20 | 3 26 |
| T 6 | 16 45 | 28 6 | 5 5 | 18 49 | 1 41 | 14 5 | 1 28 | 21 7 | 1 2 | 9 4 | 1 0 | 7 28 | 2 35 | 1 55 | 0 43 | 17 3 | 1 44 | 17 9 | 14 56 | 4 29 | 4 55 | 25 15 | 4 20 | 3 26 |
| W 7 | 16 28 | 26 1 | 4 56 | 18 16 | 1 43 | 13 40 | 1 28 | 20 59 | 1 2 | 9 0 | 1 0 | 7 28 | 2 35 | 1 54 | 0 43 | 17 3 | 1 44 | 17 8 | 14 56 | 4 26 | 4 54 | 25 17 | 4 19 | 3 26 |
| T 8 | 16 12 | 22 18 | 4 29 | 17 41 | 1 45 | 13 14 | 1 28 | 20 51 | 1 2 | 8 55 | 1 0 | 7 28 | 2 36 | 1 53 | 0 43 | 17 3 | 1 44 | 17 7 | 14 56 | 4 23 | 4 53 | 25 18 | 4 19 | 3 26 |
| F 9 | 15 54 | 17 20 | 3 46 | 17 5 | 1 46 | 12 48 | 1 28 | 20 42 | 1 3 | 8 50 | 1 0 | 7 28 | 2 36 | 1 52 | 0 43 | 17 3 | 1 44 | 17 6 | 14 56 | 4 20 | 4 52 | 25 20 | 4 18 | 3 26 |
| S 10 | 15 37 | 11 36 | 2 51 | 16 27 | 1 46 | 12 22 | 1 28 | 20 34 | 1 3 | 8 46 | 1 0 | 7 27 | 2 36 | 1 50 | 0 43 | 17 3 | 1 44 | 17 5 | 14 55 | 4 17 | 4 50 | 25 22 | 4 17 | 3 26 |
| S 11 | 15 19 | 5 29 | 1 47 | 15 48 | 1 45 | 11 56 | 1 28 | 20 25 | 1 3 | 8 41 | 1 0 | 7 27 | 2 36 | 1 49 | 0 43 | 17 3 | 1 43 | 17 4 | 14 55 | 4 16 | 4 49 | 25 24 | 4 17 | 3 26 |
| M12 | 15 2 | 0n41 | 0 40 | 15 8 | 1 44 | 11 29 | 1 28 | 20 16 | 1 4 | 8 36 | 1 0 | 7 27 | 2 37 | 1 48 | 0 43 | 17 3 | 1 43 | 17 3 | 14 55 | 4 15 | 4 48 | 25 25 | 4 16 | 3 26 |
| T 13 | 14 43 | 6 41 | 0n28 | 14 26 | 1 43 | 11 1 | 1 27 | 20 8 | 1 4 | 8 31 | 1 0 | 7 26 | 2 37 | 1 46 | 0 43 | 17 3 | 1 43 | 17 2 | 14 55 | 4 15 | 4 47 | 25 27 | 4 15 | 3 26 |
| W14 | 14 25 | 12 16 | 1 33 | 13 44 | 1 40 | 10 34 | 1 27 | 19 58 | 1 4 | 8 27 | 1 0 | 7 26 | 2 37 | 1 45 | 0 43 | 17 3 | 1 43 | 17 1 | 14 55 | 4 15 | 4 45 | 25 29 | 4 15 | 3 26 |
| T 15 | 14 7 | 17 18 | 2 32 | 13 1 | 1 38 | 10 6 | 1 27 | 19 49 | 1 4 | 8 22 | 1 0 | 7 25 | 2 37 | 1 44 | 0 43 | 17 3 | 1 43 | 17 0 | 14 55 | 4 16 | 4 44 | 25 30 | 4 14 | 3 27 |
| F 16 | 13 48 | 21 37 | 3 25 | 12 18 | 1 34 | 9 38 | 1 26 | 19 40 | 1 5 | 8 17 | 1 0 | 7 25 | 2 38 | 1 43 | 0 43 | 17 4 | 1 43 | 16 59 | 14 54 | 4 16 | 4 43 | 25 32 | 4 13 | 3 27 |
| S 17 | 13 29 | 25 1 | 4 8 | 11 34 | 1 31 | 9 10 | 1 26 | 19 30 | 1 5 | 8 12 | 1 0 | 7 24 | 2 38 | 1 41 | 0 43 | 17 4 | 1 43 | 16 59 | 14 54 | 4 16 | 4 42 | 25 34 | 4 13 | 3 27 |
| S 18 | 13 9 | 27 21 | 4 40 | 10 50 | 1 27 | 8 41 | 1 25 | 19 21 | 1 5 | 8 7 | 1 0 | 7 23 | 2 38 | 1 40 | 0 43 | 17 4 | 1 43 | 16 58 | 14 54 | 4 15 | 4 40 | 25 35 | 4 12 | 3 27 |
| M19 | 12 50 | 28 27 | 5 1 | 10 5 | 1 22 | 8 12 | 1 25 | 19 11 | 1 6 | 8 2 | 1 0 | 7 23 | 2 38 | 1 39 | 0 43 | 17 4 | 1 43 | 16 57 | 14 54 | 4 13 | 4 39 | 25 37 | 4 11 | 3 27 |
| T 20 | 12 30 | 28 12 | 5 9 | 9 20 | 1 17 | 7 43 | 1 24 | 19 1 | 1 6 | 7 58 | 1 0 | 7 22 | 2 39 | 1 37 | 0 43 | 17 4 | 1 43 | 16 56 | 14 54 | 4 11 | 4 38 | 25 39 | 4 10 | 3 27 |
| W21 | 12 11 | 26 34 | 5 2 | 8 35 | 1 12 | 7 14 | 1 23 | 18 51 | 1 6 | 7 53 | 1 0 | 7 21 | 2 39 | 1 36 | 0 43 | 17 4 | 1 43 | 16 55 | 14 54 | 4 8 | 4 37 | 25 40 | 4 10 | 3 27 |
| T 22 | 11 50 | 23 35 | 4 41 | 7 49 | 1 6 | 6 45 | 1 23 | 18 41 | 1 6 | 7 48 | 1 0 | 7 20 | 2 39 | 1 34 | 0 43 | 17 5 | 1 43 | 16 54 | 14 53 | 4 5 | 4 35 | 25 42 | 4 9 | 3 27 |
| F 23 | 11 30 | 19 24 | 4 5 | 7 4 | 1 0 | 6 15 | 1 22 | 18 31 | 1 7 | 7 43 | 1 0 | 7 20 | 2 39 | 1 33 | 0 43 | 17 5 | 1 43 | 16 53 | 14 53 | 4 2 | 4 34 | 25 44 | 4 8 | 3 27 |
| S 24 | 11 10 | 14 12 | 3 16 | 6 19 | 0 54 | 5 45 | 1 21 | 18 20 | 1 7 | 7 38 | 1 0 | 7 19 | 2 40 | 1 32 | 0 43 | 17 5 | 1 43 | 16 52 | 14 53 | 4 0 | 4 33 | 25 45 | 4 7 | 3 27 |
| S 25 | 10 49 | 8 16 | 2 15 | 5 33 | 0 47 | 5 15 | 1 20 | 18 10 | 1 7 | 7 33 | 1 0 | 7 18 | 2 40 | 1 30 | 0 43 | 17 5 | 1 43 | 16 51 | 14 53 | 3 58 | 4 32 | 25 47 | 4 6 | 3 27 |
| M26 | 10 28 | 1 51 | 1 5 | 4 48 | 0 40 | 4 45 | 1 19 | 17 59 | 1 8 | 7 28 | 1 0 | 7 17 | 2 40 | 1 29 | 0 43 | 17 5 | 1 43 | 16 50 | 14 53 | 3 58 | 4 30 | 25 49 | 4 5 | 3 27 |
| T 27 | 10 8 | 4s44 | 0s 9 | 4 3 | 0 33 | 4 15 | 1 17 | 17 48 | 1 8 | 7 23 | 1 0 | 7 16 | 2 40 | 1 27 | 0 43 | 17 6 | 1 43 | 16 49 | 14 53 | 3 57 | 4 29 | 25 50 | 4 5 | 3 27 |
| W28 | 9 46 | 11 11 | 1 24 | 3 18 | 0 26 | 3 45 | 1 16 | 17 38 | 1 8 | 7 18 | 1 0 | 7 15 | 2 41 | 1 26 | 0 43 | 17 6 | 1 42 | 16 48 | 14 53 | 3 58 | 4 28 | 25 52 | 4 4 | 3 27 |
| T 29 | 9 25 | 17 7 | 2 34 | 2 34 | 0 19 | 3 14 | 1 15 | 17 27 | 1 8 | 7 13 | 1 0 | 7 14 | 2 41 | 1 25 | 0 43 | 17 6 | 1 42 | 16 47 | 14 53 | 3 58 | 4 27 | 25 53 | 4 3 | 3 27 |
| F 30 | 9 4 | 22 11 | 3 36 | 1 49 | 0 11 | 2 44 | 1 14 | 17 16 | 1 9 | 7 8 | 1 0 | 7 13 | 2 41 | 1 23 | 0 43 | 17 6 | 1 42 | 16 46 | 14 53 | 3 59 | 4 25 | 25 55 | 4 2 | 3 27 |
| S 31 | 8n42 | 25s59 | 4s25 | 1n 5 | 0n 4 | 2n13 | 1n12 | 17n 4 | 1n 9 | 7n 3 | 1n 0 | 7n12 | 2s41 | 1n22 | 0n43 | 17s 7 | 1n42 | 16n46 | 14n53 | 3n59 | 4n24 | 25n56 | 4n 1 | 3n27 |

Julian Day Number = 2440069.5, Delta T = 38.81 sec
Ecliptic obliquity = 23°26'45, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 24°18'06, Lahiri = 23°25'06



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1968

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 40 53 | 8♍36'44 | 22♐ 5 | 28♍56 | 28♍26 | 16♌52 | 14♍39 | 25°R 1 | 28♍16 | 23♏57 | 22♍ 9 | 10°R 2 | 11♈ 4 | 8♊17 | 2°R 5 | S 1 |
| M 2 | 22 44 49 | 9°34'49 | 6♎18 | 0♎26 | 29°40 | 17°30 | 14°52 | 24♈59 | 28°20 | 23°58 | 22°11 | 10♈ 0 | 11° 1 | 8°24 | 2♈ 3 | M 2 |
| T 3 | 22 48 46 | 10°32'55 | 20°26 | 1°55 | 0♎53 | 18° 8 | 15° 5 | 24°56 | 28°24 | 23°59 | 22°13 | 9°57 | 10°58 | 8°31 | 2° 0 | T 3 |
| W 4 | 22 52 42 | 11°31'03 | 4♒29 | 3°23 | 2° 7 | 18°46 | 15°18 | 24°54 | 28°27 | 24° 0 | 22°15 | 9°53 | 10°55 | 8°37 | 1°58 | W 4 |
| T 5 | 22 56 39 | 12°29'12 | 18°21 | 4°50 | 3°21 | 19°24 | 15°31 | 24°51 | 28°31 | 24° 1 | 22°17 | 9°49 | 10°52 | 8°44 | 1°55 | T 5 |
| F 6 | 23 0 35 | 13°27'22 | 2♓ 0 | 6°15 | 4°35 | 20° 2 | 15°44 | 24°48 | 28°35 | 24° 2 | 22°19 | 9°45 | 10°49 | 8°51 | 1°53 | F 6 |
| S 7 | 23 4 32 | 14°25'34 | 15°23 | 7°39 | 5°48 | 20°41 | 15°57 | 24°45 | 28°38 | 24° 3 | 22°22 | 9°42 | 10°45 | 8°58 | 1°50 | S 7 |
| S 8 | 23 8 28 | 15°23'48 | 28°29 | 9° 1 | 7° 2 | 21°19 | 16°10 | 24°42 | 28°42 | 24° 4 | 22°24 | 9°40 | 10°42 | 9° 4 | 1°48 | S 8 |
| M 9 | 23 12 25 | 16°22'04 | 11♈17 | 10°22 | 8°16 | 21°56 | 16°23 | 24°39 | 28°46 | 24° 5 | 22°26 | 9°D40 | 10°39 | 9°11 | 1°45 | M 9 |
| T 10 | 23 16 21 | 17°20'22 | 23°48 | 11°41 | 9°30 | 22°34 | 16°36 | 24°36 | 28°50 | 24° 6 | 22°28 | 9°41 | 10°36 | 9°18 | 1°43 | T 10 |
| W11 | 23 20 18 | 18°18'41 | 6♉ 3 | 12°59 | 10°43 | 23°12 | 16°49 | 24°32 | 28°53 | 24° 7 | 22°30 | 9°42 | 10°33 | 9°24 | 1°40 | W11 |
| T 12 | 23 24 15 | 19°17'03 | 18° 7 | 14°16 | 11°57 | 23°50 | 17° 2 | 24°29 | 28°57 | 24° 8 | 22°33 | 9°44 | 10°29 | 9°31 | 1°37 | T 12 |
| F 13 | 23 28 11 | 20°15'27 | 0♊ 3 | 15°31 | 13°11 | 24°28 | 17°15 | 24°25 | 29° 1 | 24°10 | 22°35 | 9°45 | 10°26 | 9°38 | 1°35 | F 13 |
| S 14 | 23 32 8 | 21°13'53 | 11°55 | 16°44 | 14°25 | 25° 6 | 17°28 | 24°22 | 29° 4 | 24°11 | 22°37 | 9°46 | 10°23 | 9°44 | 1°32 | S 14 |
| S 15 | 23 36 4 | 22°12'21 | 23°48 | 17°55 | 15°38 | 25°44 | 17°41 | 24°18 | 29° 8 | 24°12 | 22°39 | 9°R46 | 10°20 | 9°51 | 1°29 | S 15 |
| M16 | 23 40 1 | 23°10'52 | 5♋46 | 19° 5 | 16°52 | 26°22 | 17°54 | 24°15 | 29°12 | 24°13 | 22°41 | 9°46 | 10°17 | 9°58 | 1°27 | M16 |
| T 17 | 23 43 57 | 24° 9'24 | 17°55 | 20°13 | 18° 6 | 27° 0 | 18° 7 | 24°11 | 29°16 | 24°15 | 22°44 | 9°45 | 10°14 | 10° 5 | 1°24 | T 17 |
| W18 | 23 47 54 | 25° 7'59 | 0♌18 | 21°18 | 19°19 | 27°37 | 18°20 | 24° 7 | 29°20 | 24°16 | 22°46 | 9°43 | 10°10 | 10°11 | 1°21 | W18 |
| T 19 | 23 51 50 | 26° 6'35 | 12°59 | 22°21 | 20°33 | 28°15 | 18°33 | 24° 3 | 29°23 | 24°17 | 22°48 | 9°41 | 10° 7 | 10°18 | 1°19 | T 19 |
| F 20 | 23 55 47 | 27° 5'14 | 26° 0 | 23°22 | 21°47 | 28°53 | 18°46 | 23°59 | 29°27 | 24°19 | 22°50 | 9°39 | 10° 4 | 10°25 | 1°16 | F 20 |
| S 21 | 23 59 44 | 28° 3'55 | 9♍21 | 24°21 | 23° 0 | 29°31 | 18°59 | 23°55 | 29°31 | 24°20 | 22°52 | 9°38 | 10° 1 | 10°31 | 1°13 | S 21 |
| S 22 | 0 3 40 | 29° 2'38 | 23° 3 | 25°17 | 24°14 | 0♍ 8 | 19°12 | 23°51 | 29°35 | 24°22 | 22°55 | 9°37 | 9°58 | 10°38 | 1°10 | S 22 |
| M23 | 0 7 37 | 0♎ 1'23 | 7♎ 2 | 26°10 | 25°28 | 0°46 | 19°24 | 23°47 | 29°39 | 24°23 | 22°57 | 9°D36 | 9°54 | 10°45 | 1° 8 | M23 |
| T 24 | 0 11 33 | 1° 0'10 | 21°15 | 26°59 | 26°41 | 1°24 | 19°37 | 23°43 | 29°42 | 24°25 | 22°59 | 9°36 | 9°51 | 10°51 | 1° 5 | T 24 |
| W25 | 0 15 30 | 1°58'58 | 5♏37 | 27°46 | 27°55 | 2° 1 | 19°50 | 23°39 | 29°46 | 24°26 | 23° 1 | 9°37 | 9°48 | 10°58 | 1° 2 | W25 |
| T 26 | 0 19 26 | 2°57'49 | 20° 4 | 28°28 | 29° 9 | 2°39 | 20° 3 | 23°35 | 29°50 | 24°28 | 23° 3 | 9°38 | 9°45 | 11° 5 | 1° 0 | T 26 |
| F 27 | 0 23 23 | 3°56'42 | 4♐30 | 29° 7 | 0♏22 | 3°17 | 20°16 | 23°30 | 29°54 | 24°29 | 23° 6 | 9°38 | 9°42 | 11°12 | 0°57 | F 27 |
| S 28 | 0 27 19 | 4°55'36 | 18°52 | 29°41 | 1°36 | 3°54 | 20°29 | 23°26 | 29°57 | 24°31 | 23° 8 | 9°38 | 9°39 | 11°18 | 0°54 | S 28 |
| S 29 | 0 31 16 | 5°54'32 | 3♑ 7 | 0♏11 | 2°49 | 4°32 | 20°41 | 23°21 | 0♎ 1 | 24°32 | 23°10 | 9°R39 | 9°35 | 11°25 | 0°51 | S 29 |
| M30 | 0 35 13 | 6♎53'29 | 17♑11 | 0♏35 | 4♏ 3 | 5♍ 9 | 20♍54 | 23♈17 | 0♎ 5 | 24♏34 | 23♍12 | 9♈39 | 9♈32 | 11♊32 | 0♈49 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n21 | 28s 9 | 4s57 | 0n22 | 0s 4 | 1n42 | 1n11 | 16n53 | 1n 9 | 6n58 | 1n 0 | 7n11 | 2s42 | 1n20 | 0n42 | 17s 7 | 1n42 | 16n45 | 14n53 | 3n59 | 4n23 | 25n58 | 4n 0 | 3n27 |
| M 2 | 7 59 | 28 29 | 5 12 | 0s22 | 0 12 | 1 12 | 1 9 | 16 42 | 1 9 | 6 53 | 1 0 | 7 10 | 2 42 | 1 19 | 0 42 | 17 7 | 1 42 | 16 44 | 14 52 | 3 58 | 4 22 | 26 0 | 3 59 | 3 27 |
| T 3 | 7 37 | 26 57 | 5 7 | 1 5 | 0 20 | 0 41 | 1 8 | 16 30 | 1 10 | 6 48 | 1 0 | 7 9 | 2 42 | 1 17 | 0 42 | 17 7 | 1 42 | 16 43 | 14 52 | 3 56 | 4 20 | 26 1 | 3 58 | 3 27 |
| W 4 | 7 15 | 23 45 | 4 44 | 1 47 | 0 28 | 0 10 | 1 6 | 16 19 | 1 10 | 6 43 | 1 0 | 7 7 | 2 42 | 1 16 | 0 42 | 17 8 | 1 42 | 16 42 | 14 52 | 3 55 | 4 19 | 26 3 | 3 57 | 3 27 |
| T 5 | 6 53 | 19 13 | 4 5 | 2 29 | 0 37 | 0s21 | 1 4 | 16 7 | 1 10 | 6 38 | 1 0 | 7 6 | 2 43 | 1 14 | 0 42 | 17 8 | 1 42 | 16 41 | 14 52 | 3 53 | 4 18 | 26 4 | 3 56 | 3 27 |
| F 6 | 6 30 | 13 45 | 3 12 | 3 10 | 0 45 | 0 52 | 1 3 | 15 55 | 1 10 | 6 33 | 1 0 | 7 5 | 2 43 | 1 13 | 0 42 | 17 8 | 1 42 | 16 40 | 14 52 | 3 52 | 4 17 | 26 6 | 3 55 | 3 27 |
| S 7 | 6 8 | 7 45 | 2 9 | 3 51 | 0 53 | 1 23 | 1 1 | 15 43 | 1 11 | 6 28 | 1 0 | 7 4 | 2 43 | 1 11 | 0 42 | 17 9 | 1 42 | 16 39 | 14 52 | 3 51 | 4 16 | 26 7 | 3 54 | 3 27 |
| S 8 | 5 45 | 1 32 | 1 1 | 4 31 | 1 2 | 1 54 | 0 59 | 15 31 | 1 11 | 6 23 | 1 0 | 7 2 | 2 43 | 1 10 | 0 42 | 17 9 | 1 42 | 16 38 | 14 52 | 3 50 | 4 14 | 26 9 | 3 53 | 3 27 |
| M 9 | 5 23 | 4n36 | 0n 9 | 5 11 | 1 10 | 2 24 | 0 57 | 15 19 | 1 11 | 6 18 | 1 1 | 7 1 | 2 43 | 1 8 | 0 42 | 17 9 | 1 42 | 16 38 | 14 52 | 3 50 | 4 13 | 26 10 | 3 52 | 3 27 |
| T 10 | 5 0 | 10 26 | 1 17 | 5 50 | 1 18 | 2 55 | 0 55 | 15 7 | 1 11 | 6 13 | 1 1 | 7 0 | 2 44 | 1 7 | 0 42 | 17 10 | 1 42 | 16 37 | 14 52 | 3 50 | 4 12 | 26 12 | 3 51 | 3 27 |
| W11 | 4 37 | 15 45 | 2 20 | 6 28 | 1 27 | 3 26 | 0 53 | 14 55 | 1 12 | 6 8 | 1 1 | 6 58 | 2 44 | 1 5 | 0 42 | 17 10 | 1 42 | 16 36 | 14 52 | 3 51 | 4 11 | 26 13 | 3 50 | 3 27 |
| T 12 | 4 15 | 20 22 | 3 16 | 7 5 | 1 35 | 3 57 | 0 51 | 14 43 | 1 12 | 6 3 | 1 1 | 6 57 | 2 44 | 1 4 | 0 42 | 17 10 | 1 42 | 16 35 | 14 52 | 3 51 | 4 9 | 26 15 | 3 49 | 3 27 |
| F 13 | 3 52 | 24 7 | 4 3 | 7 42 | 1 43 | 4 28 | 0 49 | 14 30 | 1 12 | 5 58 | 1 1 | 6 55 | 2 44 | 1 2 | 0 42 | 17 11 | 1 42 | 16 34 | 14 52 | 3 52 | 4 8 | 26 16 | 3 48 | 3 27 |
| S 14 | 3 29 | 26 50 | 4 39 | 8 18 | 1 52 | 4 58 | 0 46 | 14 18 | 1 12 | 5 53 | 1 1 | 6 54 | 2 44 | 1 1 | 0 42 | 17 11 | 1 42 | 16 33 | 14 52 | 3 52 | 4 7 | 26 18 | 3 47 | 3 27 |
| S 15 | 3 6 | 28 21 | 5 4 | 8 53 | 2 0 | 5 29 | 0 44 | 14 5 | 1 13 | 5 48 | 1 1 | 6 53 | 2 44 | 0 59 | 0 42 | 17 11 | 1 41 | 16 32 | 14 52 | 3 52 | 4 6 | 26 19 | 3 45 | 3 27 |
| M16 | 2 42 | 28 34 | 5 15 | 9 27 | 2 8 | 5 59 | 0 42 | 13 52 | 1 13 | 5 43 | 1 1 | 6 51 | 2 45 | 0 58 | 0 42 | 17 12 | 1 41 | 16 32 | 14 53 | 3 52 | 4 4 | 26 21 | 3 44 | 3 27 |
| T 17 | 2 19 | 27 24 | 5 12 | 10 0 | 2 16 | 6 29 | 0 40 | 13 40 | 1 13 | 5 38 | 1 1 | 6 50 | 2 45 | 0 56 | 0 42 | 17 12 | 1 41 | 16 31 | 14 53 | 3 52 | 4 3 | 26 22 | 3 43 | 3 27 |
| W18 | 1 56 | 24 54 | 4 56 | 10 32 | 2 23 | 6 59 | 0 37 | 13 27 | 1 13 | 5 33 | 1 1 | 6 48 | 2 45 | 0 55 | 0 42 | 17 12 | 1 41 | 16 30 | 14 53 | 3 51 | 4 2 | 26 24 | 3 42 | 3 27 |
| T 19 | 1 33 | 21 8 | 4 24 | 11 2 | 2 31 | 7 29 | 0 35 | 13 14 | 1 14 | 5 28 | 1 1 | 6 46 | 2 45 | 0 53 | 0 42 | 17 13 | 1 41 | 16 29 | 14 53 | 3 50 | 4 1 | 26 25 | 3 41 | 3 27 |
| F 20 | 1 10 | 16 17 | 3 38 | 11 32 | 2 38 | 7 59 | 0 32 | 13 1 | 1 14 | 5 23 | 1 1 | 6 45 | 2 45 | 0 52 | 0 42 | 17 13 | 1 41 | 16 28 | 14 53 | 3 50 | 3 59 | 26 26 | 3 40 | 3 27 |
| S 21 | 0 46 | 10 32 | 2 40 | 12 0 | 2 46 | 8 29 | 0 30 | 12 48 | 1 14 | 5 18 | 1 1 | 6 43 | 2 45 | 0 50 | 0 42 | 17 14 | 1 41 | 16 28 | 14 53 | 3 49 | 3 58 | 26 28 | 3 39 | 3 27 |
| S 22 | 0 23 | 4 9 | 1 30 | 12 27 | 2 52 | 8 59 | 0 27 | 12 35 | 1 14 | 5 13 | 1 1 | 6 42 | 2 46 | 0 49 | 0 42 | 17 14 | 1 41 | 16 27 | 14 53 | 3 49 | 3 57 | 26 29 | 3 38 | 3 27 |
| M23 | 0s 1 | 2s34 | 0 14 | 12 53 | 2 59 | 9 28 | 0 25 | 12 22 | 1 14 | 5 8 | 1 1 | 6 40 | 2 46 | 0 47 | 0 42 | 17 14 | 1 41 | 16 26 | 14 53 | 3 48 | 3 56 | 26 31 | 3 36 | 3 27 |
| T 24 | 0 24 | 9 17 | 1s 4 | 13 17 | 3 5 | 9 57 | 0 22 | 12 9 | 1 15 | 5 3 | 1 1 | 6 38 | 2 46 | 0 46 | 0 42 | 17 15 | 1 41 | 16 25 | 14 53 | 3 48 | 3 54 | 26 32 | 3 35 | 3 27 |
| W25 | 0 47 | 15 35 | 2 19 | 13 39 | 3 11 | 10 26 | 0 20 | 11 55 | 1 15 | 4 58 | 1 1 | 6 37 | 2 46 | 0 44 | 0 42 | 17 15 | 1 41 | 16 24 | 14 53 | 3 49 | 3 53 | 26 34 | 3 34 | 3 26 |
| T 26 | 1 11 | 21 4 | 3 26 | 14 0 | 3 17 | 10 55 | 0 17 | 11 42 | 1 15 | 4 53 | 1 1 | 6 35 | 2 46 | 0 43 | 0 42 | 17 16 | 1 41 | 16 24 | 14 53 | 3 49 | 3 52 | 26 35 | 3 33 | 3 26 |
| F 27 | 1 34 | 25 18 | 4 19 | 14 18 | 3 21 | 11 23 | 0 14 | 11 29 | 1 15 | 4 48 | 1 1 | 6 33 | 2 46 | 0 41 | 0 42 | 17 16 | 1 41 | 16 23 | 14 54 | 3 49 | 3 51 | 26 36 | 3 32 | 3 26 |
| S 28 | 1 57 | 27 54 | 4 56 | 14 34 | 3 26 | 11 51 | 0 11 | 11 15 | 1 15 | 4 43 | 1 2 | 6 32 | 2 46 | 0 40 | 0 42 | 17 16 | 1 41 | 16 22 | 14 54 | 3 49 | 3 49 | 26 38 | 3 31 | 3 26 |
| S 29 | 2 21 | 28 39 | 5 15 | 14 48 | 3 30 | 12 19 | 0 9 | 11 2 | 1 16 | 4 38 | 1 2 | 6 30 | 2 46 | 0 38 | 0 42 | 17 17 | 1 41 | 16 21 | 14 54 | 3 49 | 3 48 | 26 39 | 3 30 | 3 26 |
| M30 | 2s44 | 27s32 | 5s14 | 15s 0 | 3s33 | 12s47 | 0n 6 | 10n48 | 1n16 | 4n33 | 1n 2 | 6n28 | 2s46 | 0n37 | 0n42 | 17s17 | 1n41 | 16n21 | 14n54 | 3n49 | 3n47 | 26n40 | 3n28 | 3n26 |

Julian Day Number = 2440100.5, Delta T = 38.89 sec
Ecliptic obliquity = 23°26'45, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 24°18'10, Lahiri = 23°25'10


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1968

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 39 9 | 7♎52'29 | 1♒ 3 | 0♏55 | 5♏16 | 5♍47 | 21♍ 7 | 23°R13 | 0♎ 9 | 24♏36 | 23♍14 | 9°R38 | 9♈29 | 11♊38 | 0°R46 | T 1 |
| W 2 | 0 43 6 | 8°51'30 | 14°42 | 1° 8 | 6°30 | 6°24 | 21°20 | 23♈ 8 | 0°13 | 24°37 | 23°16 | 9♈38 | 9°26 | 11°45 | 0♈43 | W 2 |
| T 3 | 0 47 2 | 9°50'33 | 28° 9 | 1°R14 | 7°43 | 7° 2 | 21°32 | 23° 3 | 0°16 | 24°39 | 23°18 | 9°D38 | 9°23 | 11°52 | 0°41 | T 3 |
| F 4 | 0 50 59 | 10°49'37 | 11♓21 | 1°14 | 8°57 | 7°39 | 21°45 | 22°59 | 0°20 | 24°41 | 23°21 | 9°38 | 9°20 | 11°59 | 0°38 | F 4 |
| S 5 | 0 54 55 | 11°48'44 | 24°21 | 1° 7 | 10°10 | 8°16 | 21°57 | 22°54 | 0°24 | 24°43 | 23°23 | 9°39 | 9°16 | 12° 5 | 0°35 | S 5 |
| S 6 | 0 58 52 | 12°47'52 | 7♈ 6 | 0°52 | 11°24 | 8°54 | 22°10 | 22°50 | 0°28 | 24°44 | 23°25 | 9°R39 | 9°13 | 12°12 | 0°33 | S 6 |
| M 7 | 1 2 48 | 13°47'02 | 19°39 | 0°29 | 12°37 | 9°31 | 22°23 | 22°45 | 0°31 | 24°46 | 23°27 | 9°39 | 9°10 | 12°19 | 0°30 | M 7 |
| T 8 | 1 6 45 | 14°46'15 | 1♉59 | 29♎58 | 13°51 | 10° 9 | 22°35 | 22°40 | 0°35 | 24°48 | 23°29 | 9°38 | 9° 7 | 12°25 | 0°27 | T 8 |
| W 9 | 1 10 42 | 15°45'29 | 14° 9 | 29°19 | 15° 4 | 10°46 | 22°48 | 22°36 | 0°39 | 24°50 | 23°31 | 9°38 | 9° 4 | 12°32 | 0°25 | W 9 |
| T 10 | 1 14 38 | 16°44'46 | 26°10 | 28°33 | 16°18 | 11°23 | 23° 0 | 22°31 | 0°42 | 24°52 | 23°33 | 9°37 | 9° 0 | 12°39 | 0°22 | T 10 |
| F 11 | 1 18 35 | 17°44'05 | 8♊ 4 | 27°38 | 17°31 | 12° 0 | 23°12 | 22°26 | 0°46 | 24°54 | 23°35 | 9°36 | 8°57 | 12°45 | 0°20 | F 11 |
| S 12 | 1 22 31 | 18°43'27 | 19°55 | 26°38 | 18°44 | 12°38 | 23°25 | 22°21 | 0°50 | 24°55 | 23°37 | 9°34 | 8°54 | 12°52 | 0°17 | S 12 |
| S 13 | 1 26 28 | 19°42'51 | 1♋47 | 25°31 | 19°58 | 13°15 | 23°37 | 22°17 | 0°53 | 24°57 | 23°39 | 9°34 | 8°51 | 12°59 | 0°15 | S 13 |
| M14 | 1 30 24 | 20°42'16 | 13°44 | 24°21 | 21°11 | 13°52 | 23°49 | 22°12 | 0°57 | 24°59 | 23°41 | 9°33 | 8°48 | 13° 6 | 0°12 | M14 |
| T 15 | 1 34 21 | 21°41'45 | 25°51 | 23° 8 | 22°24 | 14°29 | 24° 2 | 22° 7 | 1° 1 | 25° 1 | 23°43 | 9°D33 | 8°45 | 13°12 | 0°10 | T 15 |
| W16 | 1 38 17 | 22°41'15 | 8♌11 | 21°55 | 23°38 | 15° 6 | 24°14 | 22° 2 | 1° 4 | 25° 3 | 23°45 | 9°33 | 8°41 | 13°19 | 0° 7 | W16 |
| T 17 | 1 42 14 | 23°40'48 | 20°50 | 20°44 | 24°51 | 15°44 | 24°26 | 21°57 | 1° 8 | 25° 5 | 23°47 | 9°34 | 8°38 | 13°26 | 0° 5 | T 17 |
| F 18 | 1 46 11 | 24°40'23 | 3♍51 | 19°36 | 26° 4 | 16°21 | 24°38 | 21°53 | 1°11 | 25° 7 | 23°49 | 9°36 | 8°35 | 13°32 | 0° 2 | F 18 |
| S 19 | 1 50 7 | 25°40'00 | 17°16 | 18°35 | 27°17 | 16°58 | 24°50 | 21°48 | 1°15 | 25° 9 | 23°51 | 9°37 | 8°32 | 13°39 | 29♓59 | S 19 |
| S 20 | 1 54 4 | 26°39'40 | 1♎ 7 | 17°40 | 28°31 | 17°35 | 25° 2 | 21°43 | 1°18 | 25°11 | 23°53 | 9°38 | 8°29 | 13°46 | 29°57 | S 20 |
| M21 | 1 58 0 | 27°39'21 | 15°22 | 16°55 | 29°44 | 18°12 | 25°14 | 21°38 | 1°22 | 25°13 | 23°55 | 9°R38 | 8°26 | 13°53 | 29°55 | M21 |
| T 22 | 2 1 57 | 28°39'05 | 29°57 | 16°21 | 0♐57 | 18°49 | 25°26 | 21°34 | 1°25 | 25°15 | 23°57 | 9°37 | 8°22 | 13°59 | 29°53 | T 22 |
| W23 | 2 5 53 | 29°38'51 | 14♏45 | 15°57 | 2°10 | 19°26 | 25°38 | 21°29 | 1°29 | 25°17 | 23°59 | 9°35 | 8°19 | 14° 6 | 29°51 | W23 |
| T 24 | 2 9 50 | 0♏38'38 | 29°40 | 15°45 | 3°24 | 20° 3 | 25°49 | 21°24 | 1°32 | 25°19 | 24° 1 | 9°32 | 8°16 | 14°13 | 29°48 | T 24 |
| F 25 | 2 13 46 | 1°38'28 | 14♐33 | 15°D43 | 4°37 | 20°40 | 26° 1 | 21°20 | 1°36 | 25°21 | 24° 3 | 9°29 | 8°13 | 14°19 | 29°46 | F 25 |
| S 26 | 2 17 43 | 2°38'19 | 29°15 | 15°53 | 5°50 | 21°17 | 26°13 | 21°15 | 1°39 | 25°24 | 24° 4 | 9°26 | 8°10 | 14°26 | 29°44 | S 26 |
| S 27 | 2 21 40 | 3°38'12 | 13♑43 | 16°14 | 7° 3 | 21°54 | 26°24 | 21°10 | 1°42 | 25°26 | 24° 6 | 9°24 | 8° 6 | 14°33 | 29°42 | S 27 |
| M28 | 2 25 36 | 4°38'07 | 27°51 | 16°44 | 8°16 | 22°31 | 26°36 | 21° 6 | 1°46 | 25°28 | 24° 8 | 9°23 | 8° 3 | 14°40 | 29°40 | M28 |
| T 29 | 2 29 33 | 5°38'03 | 11♒38 | 17°24 | 9°29 | 23° 7 | 26°47 | 21° 1 | 1°49 | 25°30 | 24°10 | 9°D23 | 8° 0 | 14°46 | 29°38 | T 29 |
| W30 | 2 33 29 | 6°38'01 | 25° 5 | 18°11 | 10°42 | 23°44 | 26°59 | 20°57 | 1°52 | 25°32 | 24°12 | 9°24 | 7°57 | 14°53 | 29°36 | W30 |
| T 31 | 2 37 26 | 7♏38'00 | 8♓14 | 19♎ 6 | 11♐55 | 24♍21 | 27♍10 | 20♈52 | 1♎56 | 25♏34 | 24♍13 | 9♈26 | 7♈54 | 15♊ 0 | 29♓34 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3s 7 | 24s44 | 4s55 | 15s 9 | 3s35 | 13s14 | 0n 3 | 10n34 | 1n16 | 4n28 | 1n 2 | 6n27 | 2s47 | 0n35 | 0n42 | 17s18 | 1n41 | 16n20 | 14n54 | 3n49 | 3n46 | 26n42 | 3n27 | 3n26 |
| W 2 | 3 31 | 20 34 | 4 20 | 15 15 | 3 36 | 13 41 | 0 0 | 10 21 | 1 16 | 4 23 | 1 2 | 6 25 | 2 47 | 0 34 | 0 42 | 17 18 | 1 41 | 16 19 | 14 54 | 3 49 | 3 44 | 26 43 | 3 26 | 3 26 |
| T 3 | 3 54 | 15 25 | 3 30 | 15 17 | 3 37 | 14 8 | 0s 3 | 10 7 | 1 16 | 4 18 | 1 2 | 6 23 | 2 47 | 0 32 | 0 42 | 17 19 | 1 41 | 16 19 | 14 55 | 3 49 | 3 43 | 26 44 | 3 25 | 3 26 |
| F 4 | 4 17 | 9 38 | 2 31 | 15 17 | 3 36 | 14 34 | 0 5 | 9 53 | 1 17 | 4 13 | 1 2 | 6 21 | 2 47 | 0 31 | 0 42 | 17 19 | 1 41 | 16 18 | 14 55 | 3 49 | 3 42 | 26 46 | 3 24 | 3 26 |
| S 5 | 4 40 | 3 32 | 1 24 | 15 12 | 3 34 | 15 0 | 0 8 | 9 39 | 1 17 | 4 9 | 1 2 | 6 20 | 2 47 | 0 29 | 0 42 | 17 20 | 1 41 | 16 17 | 14 55 | 3 49 | 3 41 | 26 47 | 3 23 | 3 26 |
| S 6 | 5 3 | 2n36 | 0 14 | 15 4 | 3 30 | 15 26 | 0 11 | 9 26 | 1 17 | 4 4 | 1 2 | 6 18 | 2 47 | 0 28 | 0 42 | 17 20 | 1 41 | 16 17 | 14 55 | 3 49 | 3 39 | 26 48 | 3 21 | 3 25 |
| M 7 | 5 26 | 8 32 | 0n55 | 14 51 | 3 25 | 15 51 | 0 14 | 9 12 | 1 17 | 3 59 | 1 2 | 6 16 | 2 47 | 0 26 | 0 42 | 17 20 | 1 40 | 16 16 | 14 55 | 3 49 | 3 38 | 26 50 | 3 20 | 3 25 |
| T 8 | 5 49 | 14 3 | 2 1 | 14 34 | 3 19 | 16 16 | 0 17 | 8 58 | 1 17 | 3 54 | 1 2 | 6 14 | 2 47 | 0 25 | 0 42 | 17 21 | 1 40 | 16 15 | 14 56 | 3 49 | 3 37 | 26 51 | 3 19 | 3 25 |
| W 9 | 6 12 | 18 57 | 3 0 | 14 12 | 3 11 | 16 41 | 0 20 | 8 44 | 1 18 | 3 49 | 1 3 | 6 12 | 2 47 | 0 23 | 0 42 | 17 21 | 1 40 | 16 15 | 14 56 | 3 49 | 3 36 | 26 52 | 3 18 | 3 25 |
| T 10 | 6 35 | 23 1 | 3 50 | 13 46 | 3 0 | 17 5 | 0 23 | 8 30 | 1 18 | 3 44 | 1 3 | 6 11 | 2 47 | 0 22 | 0 42 | 17 22 | 1 40 | 16 14 | 14 56 | 3 49 | 3 34 | 26 54 | 3 17 | 3 25 |
| F 11 | 6 58 | 26 6 | 4 30 | 13 15 | 2 48 | 17 29 | 0 26 | 8 16 | 1 18 | 3 39 | 1 3 | 6 9 | 2 47 | 0 21 | 0 42 | 17 22 | 1 40 | 16 14 | 14 56 | 3 48 | 3 33 | 26 55 | 3 16 | 3 25 |
| S 12 | 7 20 | 28 1 | 4 58 | 12 41 | 2 35 | 17 52 | 0 29 | 8 1 | 1 18 | 3 35 | 1 3 | 6 7 | 2 47 | 0 19 | 0 42 | 17 23 | 1 40 | 16 13 | 14 56 | 3 48 | 3 32 | 26 56 | 3 15 | 3 25 |
| S 13 | 7 43 | 28 39 | 5 13 | 12 2 | 2 19 | 18 15 | 0 32 | 7 47 | 1 18 | 3 30 | 1 3 | 6 5 | 2 47 | 0 18 | 0 42 | 17 23 | 1 40 | 16 12 | 14 57 | 3 47 | 3 31 | 26 57 | 3 13 | 3 25 |
| M14 | 8 5 | 27 58 | 5 16 | 11 20 | 2 2 | 18 37 | 0 35 | 7 33 | 1 18 | 3 25 | 1 3 | 6 4 | 2 47 | 0 16 | 0 42 | 17 24 | 1 40 | 16 12 | 14 57 | 3 47 | 3 29 | 26 59 | 3 12 | 3 24 |
| T 15 | 8 27 | 25 57 | 5 4 | 10 36 | 1 43 | 18 59 | 0 38 | 7 19 | 1 19 | 3 20 | 1 3 | 6 2 | 2 47 | 0 15 | 0 42 | 17 24 | 1 40 | 16 11 | 14 57 | 3 47 | 3 28 | 27 0 | 3 11 | 3 24 |
| W16 | 8 50 | 22 42 | 4 38 | 9 50 | 1 24 | 19 20 | 0 41 | 7 5 | 1 19 | 3 16 | 1 3 | 6 0 | 2 47 | 0 13 | 0 42 | 17 25 | 1 40 | 16 11 | 14 58 | 3 47 | 3 27 | 27 1 | 3 10 | 3 24 |
| T 17 | 9 12 | 18 19 | 3 58 | 9 5 | 1 3 | 19 41 | 0 43 | 6 50 | 1 19 | 3 11 | 1 3 | 5 58 | 2 47 | 0 12 | 0 42 | 17 25 | 1 40 | 16 10 | 14 58 | 3 48 | 3 26 | 27 2 | 3 9 | 3 24 |
| F 18 | 9 34 | 12 58 | 3 5 | 8 20 | 0 43 | 20 2 | 0 46 | 6 36 | 1 19 | 3 6 | 1 3 | 5 56 | 2 47 | 0 11 | 0 42 | 17 26 | 1 40 | 16 10 | 14 58 | 3 48 | 3 24 | 27 4 | 3 8 | 3 24 |
| S 19 | 9 55 | 6 53 | 2 0 | 7 37 | 0 22 | 20 22 | 0 49 | 6 22 | 1 19 | 3 2 | 1 4 | 5 55 | 2 47 | 0 9 | 0 42 | 17 26 | 1 40 | 16 9 | 14 58 | 3 49 | 3 23 | 27 5 | 3 7 | 3 24 |
| S 20 | 10 17 | 0 16 | 0 47 | 6 58 | 0 2 | 20 41 | 0 52 | 6 8 | 1 19 | 2 57 | 1 4 | 5 53 | 2 47 | 0 8 | 0 42 | 17 27 | 1 40 | 16 9 | 14 59 | 3 49 | 3 22 | 27 6 | 3 6 | 3 24 |
| M21 | 10 39 | 6s32 | 0s32 | 6 23 | 0n17 | 21 0 | 0 55 | 5 53 | 1 20 | 2 52 | 1 4 | 5 51 | 2 47 | 0 6 | 0 42 | 17 27 | 1 40 | 16 8 | 14 59 | 3 49 | 3 21 | 27 7 | 3 5 | 3 23 |
| T 22 | 11 0 | 13 10 | 1 50 | 5 53 | 0 35 | 21 18 | 0 58 | 5 39 | 1 20 | 2 48 | 1 4 | 5 50 | 2 47 | 0 5 | 0 42 | 17 28 | 1 40 | 16 8 | 14 59 | 3 49 | 3 19 | 27 8 | 3 4 | 3 23 |
| W23 | 11 21 | 19 10 | 3 2 | 5 29 | 0 52 | 21 36 | 1 1 | 5 24 | 1 20 | 2 43 | 1 4 | 5 48 | 2 47 | 0 4 | 0 43 | 17 28 | 1 40 | 16 7 | 15 0 | 3 48 | 3 18 | 27 10 | 3 3 | 3 23 |
| T 24 | 11 42 | 24 1 | 4 2 | 5 10 | 1 7 | 21 53 | 1 4 | 5 10 | 1 20 | 2 39 | 1 4 | 5 46 | 2 47 | 0 2 | 0 43 | 17 29 | 1 40 | 16 7 | 15 0 | 3 47 | 3 17 | 27 11 | 3 2 | 3 23 |
| F 25 | 12 3 | 27 16 | 4 45 | 4 57 | 1 21 | 22 9 | 1 6 | 4 56 | 1 20 | 2 34 | 1 4 | 5 44 | 2 47 | 0 1 | 0 43 | 17 29 | 1 40 | 16 6 | 15 0 | 3 46 | 3 16 | 27 12 | 3 0 | 3 23 |
| S 26 | 12 24 | 28 36 | 5 9 | 4 50 | 1 32 | 22 25 | 1 9 | 4 41 | 1 20 | 2 29 | 1 4 | 5 43 | 2 47 | 0s 0 | 0 43 | 17 30 | 1 40 | 16 6 | 15 1 | 3 45 | 3 14 | 27 13 | 2 59 | 3 23 |
| S 27 | 12 44 | 27 56 | 5 13 | 4 49 | 1 42 | 22 41 | 1 12 | 4 27 | 1 20 | 2 25 | 1 5 | 5 41 | 2 47 | 0 2 | 0 43 | 17 30 | 1 40 | 16 6 | 15 1 | 3 44 | 3 13 | 27 14 | 2 58 | 3 22 |
| M28 | 13 4 | 25 28 | 4 58 | 4 52 | 1 51 | 22 55 | 1 15 | 4 12 | 1 21 | 2 21 | 1 5 | 5 40 | 2 47 | 0 3 | 0 43 | 17 31 | 1 40 | 16 5 | 15 1 | 3 43 | 3 12 | 27 15 | 2 57 | 3 22 |
| T 29 | 13 24 | 21 33 | 4 26 | 5 1 | 1 58 | 23 9 | 1 17 | 3 58 | 1 21 | 2 16 | 1 5 | 5 38 | 2 47 | 0 4 | 0 43 | 17 32 | 1 40 | 16 5 | 15 2 | 3 43 | 3 11 | 27 16 | 2 56 | 3 22 |
| W30 | 13 44 | 16 37 | 3 40 | 5 14 | 2 3 | 23 23 | 1 20 | 3 43 | 1 21 | 2 12 | 1 5 | 5 36 | 2 46 | 0 6 | 0 43 | 17 32 | 1 40 | 16 4 | 15 2 | 3 44 | 3 9 | 27 18 | 2 55 | 3 22 |
| T 31 | 14s 4 | 11s 0 | 2s43 | 5s32 | 2n 7 | 23s35 | 1s23 | 3n29 | 1n21 | 2n 7 | 1n 5 | 5n35 | 2s46 | 0s 7 | 0n43 | 17s33 | 1n40 | 16n 4 | 15n 2 | 3n44 | 3n 8 | 27n19 | 2n55 | 3n22 |

Julian Day Number = 2440130.5, Delta T = 38.97 sec
Ecliptic obliquity = 23°26'46, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 24°18'14, Lahiri = 23°25'14



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1968

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 2 41 22 | 8♏38'01 | 21♓ 6 | 20♎ 8 | 13♐ 8 | 24♍58 | 27♍21 | 20°R48 | 1♎59 | 25♏36 | 24♍15 | 9♈27 | 7♈51 | 15♊ 6 | 29°R32 | F 1 |
| S 2 | 2 45 19 | 9°38'03 | 3♈45 | 21°15 | 14°21 | 25°34 | 27°32 | 20♈43 | 2° 2 | 25°39 | 24°17 | 9°R28 | 7°47 | 15°13 | 29♓30 | S 2 |
| S 3 | 2 49 15 | 10°38'08 | 16°11 | 22°27 | 15°34 | 26°11 | 27°44 | 20°39 | 2° 5 | 25°41 | 24°18 | 9°28 | 7°44 | 15°20 | 29°28 | S 3 |
| M 4 | 2 53 12 | 11°38'13 | 28°28 | 23°43 | 16°47 | 26°48 | 27°55 | 20°35 | 2° 8 | 25°43 | 24°20 | 9°27 | 7°41 | 15°27 | 29°26 | M 4 |
| T 5 | 2 57 9 | 12°38'21 | 10♉36 | 25° 3 | 18° 0 | 27°24 | 28° 6 | 20°31 | 2°12 | 25°45 | 24°22 | 9°23 | 7°38 | 15°33 | 29°24 | T 5 |
| W 6 | 3 1 5 | 13°38'31 | 22°38 | 26°26 | 19°13 | 28° 1 | 28°16 | 20°26 | 2°15 | 25°47 | 24°23 | 9°18 | 7°35 | 15°40 | 29°22 | W 6 |
| T 7 | 3 5 2 | 14°38'42 | 4♊34 | 27°52 | 20°25 | 28°38 | 28°27 | 20°22 | 2°18 | 25°50 | 24°25 | 9°12 | 7°32 | 15°47 | 29°21 | T 7 |
| F 8 | 3 8 58 | 15°38'56 | 16°27 | 29°19 | 21°38 | 29°14 | 28°38 | 20°18 | 2°21 | 25°52 | 24°26 | 9° 5 | 7°28 | 15°53 | 29°19 | F 8 |
| S 9 | 3 12 55 | 16°39'11 | 28°18 | 0♏49 | 22°51 | 29°51 | 28°49 | 20°14 | 2°24 | 25°54 | 24°28 | 8°58 | 7°25 | 16° 0 | 29°17 | S 9 |
| S 10 | 3 16 51 | 17°39'28 | 10♋10 | 2°19 | 24° 4 | 0♎27 | 28°59 | 20°10 | 2°27 | 25°56 | 24°29 | 8°52 | 7°22 | 16° 7 | 29°16 | S 10 |
| M11 | 3 20 48 | 18°39'47 | 22° 6 | 3°52 | 25°16 | 1° 4 | 29°10 | 20° 6 | 2°30 | 25°59 | 24°31 | 8°47 | 7°19 | 16°14 | 29°14 | M11 |
| T 12 | 3 24 44 | 19°40'08 | 4♌10 | 5°24 | 26°29 | 1°40 | 29°20 | 20° 2 | 2°33 | 26° 1 | 24°32 | 8°43 | 7°16 | 16°20 | 29°13 | T 12 |
| W13 | 3 28 41 | 20°40'31 | 16°26 | 6°58 | 27°42 | 2°16 | 29°30 | 19°59 | 2°35 | 26° 3 | 24°34 | 8°D42 | 7°12 | 16°27 | 29°11 | W13 |
| T 14 | 3 32 38 | 21°40'56 | 28°59 | 8°32 | 28°54 | 2°53 | 29°40 | 19°55 | 2°38 | 26° 5 | 24°35 | 8°42 | 7° 9 | 16°34 | 29°10 | T 14 |
| F 15 | 3 36 34 | 22°41'23 | 11♍53 | 10° 7 | 0♑ 7 | 3°29 | 29°51 | 19°51 | 2°41 | 26° 8 | 24°36 | 8°43 | 7° 6 | 16°40 | 29° 8 | F 15 |
| S 16 | 3 40 31 | 23°41'51 | 25°12 | 11°42 | 1°19 | 4° 6 | 0♎ 1 | 19°48 | 2°44 | 26°10 | 24°38 | 8°45 | 7° 3 | 16°47 | 29° 7 | S 16 |
| S 17 | 3 44 27 | 24°42'21 | 9♎ 0 | 13°17 | 2°32 | 4°42 | 0°10 | 19°44 | 2°46 | 26°12 | 24°39 | 8°R45 | 7° 0 | 16°54 | 29° 6 | S 17 |
| M18 | 3 48 24 | 25°42'54 | 23°15 | 14°53 | 3°44 | 5°18 | 0°20 | 19°41 | 2°49 | 26°14 | 24°40 | 8°44 | 6°57 | 17° 1 | 29° 5 | M18 |
| T 19 | 3 52 20 | 26°43'28 | 7♏57 | 16°28 | 4°56 | 5°54 | 0°30 | 19°38 | 2°52 | 26°17 | 24°42 | 8°41 | 6°53 | 17° 7 | 29° 3 | T 19 |
| W20 | 3 56 17 | 27°44'03 | 22°59 | 18° 3 | 6° 9 | 6°30 | 0°40 | 19°34 | 2°54 | 26°19 | 24°43 | 8°36 | 6°50 | 17°14 | 29° 2 | W20 |
| T 21 | 4 0 13 | 28°44'40 | 8♐14 | 19°39 | 7°21 | 7° 7 | 0°49 | 19°31 | 2°57 | 26°21 | 24°44 | 8°29 | 6°47 | 17°21 | 29° 1 | T 21 |
| F 22 | 4 4 10 | 29°45'19 | 23°29 | 21°14 | 8°33 | 7°43 | 0°58 | 19°28 | 2°59 | 26°23 | 24°45 | 8°21 | 6°44 | 17°27 | 29° 0 | F 22 |
| S 23 | 4 8 7 | 0♐45'59 | 8♑34 | 22°49 | 9°46 | 8°19 | 1° 8 | 19°25 | 3° 2 | 26°26 | 24°46 | 8°13 | 6°41 | 17°34 | 28°59 | S 23 |
| S 24 | 4 12 3 | 1°46'40 | 23°21 | 24°25 | 10°58 | 8°55 | 1°17 | 19°22 | 3° 4 | 26°28 | 24°48 | 8° 6 | 6°38 | 17°41 | 28°58 | S 24 |
| M25 | 4 16 0 | 2°47'23 | 7♒42 | 26° 0 | 12°10 | 9°31 | 1°26 | 19°19 | 3° 7 | 26°30 | 24°49 | 8° 1 | 6°34 | 17°48 | 28°58 | M25 |
| T 26 | 4 19 56 | 3°48'06 | 21°37 | 27°35 | 13°22 | 10° 7 | 1°35 | 19°17 | 3° 9 | 26°32 | 24°50 | 7°58 | 6°31 | 17°54 | 28°57 | T 26 |
| W27 | 4 23 53 | 4°48'50 | 5♓ 4 | 29°10 | 14°34 | 10°43 | 1°44 | 19°14 | 3°11 | 26°35 | 24°51 | 7°D57 | 6°28 | 18° 1 | 28°56 | W27 |
| T 28 | 4 27 49 | 5°49'35 | 18° 7 | 0♐44 | 15°46 | 11°19 | 1°53 | 19°12 | 3°13 | 26°37 | 24°52 | 7°58 | 6°25 | 18° 8 | 28°55 | T 28 |
| F 29 | 4 31 46 | 6°50'21 | 0♈49 | 2°19 | 16°58 | 11°54 | 2° 1 | 19° 9 | 3°16 | 26°39 | 24°53 | 7°59 | 6°22 | 18°14 | 28°55 | F 29 |
| S 30 | 4 35 42 | 7♐51'08 | 13♈15 | 3♐53 | 18♑10 | 12♎30 | 2♎10 | 19♈ 7 | 3♎18 | 26♏41 | 24♍54 | 7°R59 | 6♈18 | 18♊21 | 28♓54 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14s23 | 5s 3 | 1s39 | 5s52 | 2n 9 | 23s47 | 1s25 | 3n15 | 1n21 | 2n 3 | 1n 5 | 5n33 | 2s46 | 0s 8 | 0n43 | 17s33 | 1n40 | 16n 4 | 15n 3 | 3n45 | 3n 7 | 27n20 | 2n54 | 3n22 |
| S 2 | 14 42 | 1n 1 | 0 31 | 6 16 | 2 11 | 23 59 | 1 28 | 3 0 | 1 21 | 1 59 | 1 5 | 5 32 | 2 46 | 0 9 | 0 43 | 17 34 | 1 40 | 16 3 | 15 3 | 3 45 | 3 5 | 27 21 | 2 53 | 3 21 |
| S 3 | 15 1 | 6 56 | 0n37 | 6 42 | 2 11 | 24 10 | 1 30 | 2 46 | 1 21 | 1 54 | 1 6 | 5 30 | 2 46 | 0 11 | 0 43 | 17 34 | 1 40 | 16 3 | 15 4 | 3 45 | 3 4 | 27 22 | 2 52 | 3 21 |
| M 4 | 15 20 | 12 31 | 1 42 | 7 11 | 2 11 | 24 20 | 1 33 | 2 31 | 1 21 | 1 50 | 1 6 | 5 29 | 2 46 | 0 12 | 0 43 | 17 35 | 1 40 | 16 3 | 15 4 | 3 45 | 3 3 | 27 23 | 2 51 | 3 21 |
| T 5 | 15 38 | 17 34 | 2 42 | 7 42 | 2 9 | 24 29 | 1 35 | 2 17 | 1 22 | 1 46 | 1 6 | 5 27 | 2 46 | 0 13 | 0 43 | 17 35 | 1 40 | 16 3 | 15 4 | 3 43 | 3 2 | 27 24 | 2 50 | 3 21 |
| W 6 | 15 56 | 21 52 | 3 33 | 8 14 | 2 7 | 24 38 | 1 37 | 2 2 | 1 22 | 1 42 | 1 6 | 5 26 | 2 46 | 0 14 | 0 43 | 17 36 | 1 40 | 16 2 | 15 5 | 3 41 | 3 0 | 27 25 | 2 49 | 3 21 |
| T 7 | 16 14 | 25 15 | 4 15 | 8 47 | 2 4 | 24 46 | 1 40 | 1 48 | 1 22 | 1 38 | 1 6 | 5 24 | 2 45 | 0 16 | 0 43 | 17 36 | 1 40 | 16 2 | 15 5 | 3 39 | 2 59 | 27 26 | 2 48 | 3 20 |
| F 8 | 16 32 | 27 30 | 4 46 | 9 21 | 2 1 | 24 53 | 1 42 | 1 33 | 1 22 | 1 34 | 1 6 | 5 23 | 2 45 | 0 17 | 0 43 | 17 37 | 1 40 | 16 2 | 15 6 | 3 36 | 2 58 | 27 27 | 2 47 | 3 20 |
| S 9 | 16 49 | 28 30 | 5 4 | 9 56 | 1 57 | 24 59 | 1 44 | 1 19 | 1 22 | 1 29 | 1 7 | 5 21 | 2 45 | 0 18 | 0 43 | 17 37 | 1 40 | 16 2 | 15 6 | 3 33 | 2 57 | 27 28 | 2 46 | 3 20 |
| S 10 | 17 6 | 28 12 | 5 10 | 10 32 | 1 52 | 25 5 | 1 46 | 1 5 | 1 22 | 1 25 | 1 7 | 5 20 | 2 45 | 0 19 | 0 43 | 17 38 | 1 40 | 16 1 | 15 6 | 3 31 | 2 55 | 27 30 | 2 46 | 3 20 |
| M11 | 17 23 | 26 35 | 5 1 | 11 8 | 1 47 | 25 10 | 1 48 | 0 50 | 1 22 | 1 21 | 1 7 | 5 19 | 2 45 | 0 20 | 0 43 | 17 38 | 1 40 | 16 1 | 15 7 | 3 29 | 2 54 | 27 31 | 2 45 | 3 20 |
| T 12 | 17 39 | 23 45 | 4 40 | 11 44 | 1 42 | 25 14 | 1 50 | 0 36 | 1 22 | 1 17 | 1 7 | 5 18 | 2 45 | 0 21 | 0 43 | 17 39 | 1 40 | 16 1 | 15 7 | 3 28 | 2 53 | 27 32 | 2 44 | 3 19 |
| W13 | 17 56 | 19 49 | 4 5 | 12 20 | 1 36 | 25 18 | 1 52 | 0 21 | 1 22 | 1 13 | 1 7 | 5 16 | 2 45 | 0 22 | 0 43 | 17 40 | 1 40 | 16 1 | 15 8 | 3 27 | 2 52 | 27 33 | 2 43 | 3 19 |
| T 14 | 18 11 | 14 56 | 3 18 | 12 56 | 1 30 | 25 21 | 1 54 | 0 7 | 1 23 | 1 10 | 1 7 | 5 15 | 2 44 | 0 23 | 0 43 | 17 40 | 1 40 | 16 1 | 15 8 | 3 27 | 2 50 | 27 34 | 2 43 | 3 19 |
| F 15 | 18 27 | 9 16 | 2 20 | 13 31 | 1 24 | 25 23 | 1 56 | 0s 7 | 1 23 | 1 6 | 1 8 | 5 14 | 2 44 | 0 25 | 0 43 | 17 41 | 1 40 | 16 1 | 15 9 | 3 28 | 2 49 | 27 35 | 2 42 | 3 19 |
| S 16 | 18 42 | 3 1 | 1 13 | 14 7 | 1 18 | 25 24 | 1 58 | 0 22 | 1 23 | 1 2 | 1 8 | 5 13 | 2 44 | 0 26 | 0 43 | 17 41 | 1 40 | 16 0 | 15 9 | 3 28 | 2 48 | 27 36 | 2 41 | 3 18 |
| S 17 | 18 57 | 3s35 | 0s 1 | 14 42 | 1 11 | 25 25 | 2 0 | 0 36 | 1 23 | 0 58 | 1 8 | 5 12 | 2 44 | 0 27 | 0 43 | 17 42 | 1 40 | 16 0 | 15 10 | 3 28 | 2 47 | 27 37 | 2 40 | 3 18 |
| M18 | 19 12 | 10 14 | 1 17 | 15 16 | 1 5 | 25 25 | 2 1 | 0 50 | 1 23 | 0 54 | 1 8 | 5 10 | 2 44 | 0 28 | 0 43 | 17 42 | 1 40 | 16 0 | 15 10 | 3 28 | 2 45 | 27 38 | 2 40 | 3 18 |
| T 19 | 19 26 | 16 32 | 2 31 | 15 50 | 0 58 | 25 24 | 2 3 | 1 5 | 1 23 | 0 51 | 1 8 | 5 9 | 2 43 | 0 29 | 0 43 | 17 43 | 1 40 | 16 0 | 15 11 | 3 27 | 2 44 | 27 39 | 2 39 | 3 18 |
| W20 | 19 40 | 21 59 | 3 35 | 16 24 | 0 51 | 25 22 | 2 4 | 1 19 | 1 23 | 0 47 | 1 8 | 5 8 | 2 43 | 0 30 | 0 43 | 17 43 | 1 40 | 16 0 | 15 11 | 3 25 | 2 43 | 27 40 | 2 38 | 3 18 |
| T 21 | 19 53 | 26 2 | 4 25 | 16 56 | 0 44 | 25 20 | 2 6 | 1 33 | 1 23 | 0 43 | 1 9 | 5 7 | 2 43 | 0 31 | 0 43 | 17 44 | 1 40 | 16 0 | 15 11 | 3 22 | 2 42 | 27 40 | 2 38 | 3 17 |
| F 22 | 20 6 | 28 13 | 4 56 | 17 28 | 0 37 | 25 17 | 2 7 | 1 47 | 1 23 | 0 40 | 1 9 | 5 6 | 2 43 | 0 32 | 0 43 | 17 44 | 1 40 | 16 0 | 15 12 | 3 19 | 2 40 | 27 41 | 2 37 | 3 17 |
| S 23 | 20 19 | 28 15 | 5 6 | 17 59 | 0 31 | 25 13 | 2 8 | 2 1 | 1 23 | 0 36 | 1 9 | 5 5 | 2 43 | 0 33 | 0 43 | 17 45 | 1 40 | 16 0 | 15 12 | 3 15 | 2 39 | 27 42 | 2 37 | 3 17 |
| S 24 | 20 31 | 26 17 | 4 55 | 18 30 | 0 24 | 25 9 | 2 9 | 2 15 | 1 23 | 0 33 | 1 9 | 5 5 | 2 42 | 0 34 | 0 43 | 17 45 | 1 40 | 16 0 | 15 13 | 3 13 | 2 38 | 27 43 | 2 36 | 3 17 |
| M25 | 20 43 | 22 38 | 4 26 | 18 59 | 0 17 | 25 3 | 2 10 | 2 29 | 1 23 | 0 29 | 1 9 | 5 4 | 2 42 | 0 34 | 0 43 | 17 46 | 1 40 | 16 0 | 15 13 | 3 11 | 2 37 | 27 44 | 2 35 | 3 16 |
| T 26 | 20 55 | 17 48 | 3 42 | 19 28 | 0 10 | 24 57 | 2 11 | 2 44 | 1 24 | 0 26 | 1 10 | 5 3 | 2 42 | 0 35 | 0 43 | 17 46 | 1 40 | 16 0 | 15 14 | 3 10 | 2 35 | 27 45 | 2 35 | 3 16 |
| W27 | 21 6 | 12 14 | 2 47 | 19 56 | 0 3 | 24 50 | 2 12 | 2 58 | 1 24 | 0 23 | 1 10 | 5 2 | 2 42 | 0 36 | 0 43 | 17 47 | 1 40 | 16 0 | 15 14 | 3 9 | 2 34 | 27 46 | 2 34 | 3 16 |
| T 28 | 21 17 | 6 18 | 1 44 | 20 22 | 0s 4 | 24 43 | 2 13 | 3 12 | 1 24 | 0 19 | 1 10 | 5 1 | 2 42 | 0 37 | 0 43 | 17 47 | 1 40 | 16 0 | 15 15 | 3 10 | 2 33 | 27 47 | 2 34 | 3 16 |
| F 29 | 21 27 | 0 15 | 0 38 | 20 48 | 0 11 | 24 35 | 2 14 | 3 25 | 1 24 | 0 16 | 1 10 | 5 1 | 2 41 | 0 38 | 0 43 | 17 48 | 1 40 | 16 0 | 15 15 | 3 10 | 2 32 | 27 48 | 2 33 | 3 16 |
| S 30 | 21s37 | 5n40 | 0n28 | 21s13 | 0s17 | 24s26 | 2s14 | 3s39 | 1n24 | 0n13 | 1n10 | 5n 0 | 2s41 | 0s39 | 0n43 | 17s48 | 1n40 | 16n 0 | 15n16 | 3n10 | 2n30 | 27n49 | 2n33 | 3n15 |

Julian Day Number = 2440161.5, Delta T = 39.04 sec
Ecliptic obliquity = 23°26'45, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 24°18'18, Lahiri = 23°25'18



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1968

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 39 39 | 8♐51'56 | 25♈29 | 5♐28 | 19♑21 | 13♎ 6 | 2♎18 | 19°R 5 | 3♎20 | 26♏44 | 24♍55 | 7°R57 | 6♈15 | 18♊28 | 28°R54 | S 1 |
| M 2 | 4 43 36 | 9°52'45 | 7♉33 | 7° 2 | 20°33 | 13°42 | 2°26 | 19♈ 2 | 3°22 | 26°46 | 24°55 | 7♈53 | 6°12 | 18°35 | 28♓53 | M 2 |
| T 3 | 4 47 32 | 10°53'36 | 19°32 | 8°37 | 21°45 | 14°17 | 2°34 | 19° 0 | 3°24 | 26°48 | 24°56 | 7°46 | 6° 9 | 18°41 | 28°53 | T 3 |
| W 4 | 4 51 29 | 11°54'27 | 1♊26 | 10°11 | 22°56 | 14°53 | 2°42 | 18°58 | 3°26 | 26°50 | 24°57 | 7°36 | 6° 6 | 18°48 | 28°52 | W 4 |
| T 5 | 4 55 25 | 12°55'19 | 13°19 | 11°45 | 24° 8 | 15°29 | 2°50 | 18°57 | 3°28 | 26°52 | 24°58 | 7°24 | 6° 3 | 18°55 | 28°52 | T 5 |
| F 6 | 4 59 22 | 13°56'12 | 25°11 | 13°19 | 25°19 | 16° 4 | 2°58 | 18°55 | 3°29 | 26°55 | 24°59 | 7°11 | 5°59 | 19° 1 | 28°52 | F 6 |
| S 7 | 5 3 18 | 14°57'07 | 7♋ 4 | 14°54 | 26°31 | 16°40 | 3° 6 | 18°53 | 3°31 | 26°57 | 24°59 | 6°57 | 5°56 | 19° 8 | 28°51 | S 7 |
| S 8 | 5 7 15 | 15°58'02 | 19° 0 | 16°28 | 27°42 | 17°15 | 3°13 | 18°52 | 3°33 | 26°59 | 25° 0 | 6°45 | 5°53 | 19°15 | 28°51 | S 8 |
| M 9 | 5 11 12 | 16°58'59 | 0♌59 | 18° 2 | 28°53 | 17°51 | 3°20 | 18°50 | 3°35 | 27° 1 | 25° 1 | 6°34 | 5°50 | 19°22 | 28°51 | M 9 |
| T 10 | 5 15 8 | 17°59'56 | 13° 5 | 19°36 | 0♒ 4 | 18°26 | 3°28 | 18°49 | 3°36 | 27° 3 | 25° 1 | 6°26 | 5°47 | 19°28 | 28°D51 | T 10 |
| W11 | 5 19 5 | 19° 0'55 | 25°21 | 21°11 | 1°15 | 19° 1 | 3°35 | 18°48 | 3°38 | 27° 5 | 25° 2 | 6°21 | 5°44 | 19°35 | 28°51 | W11 |
| T 12 | 5 23 1 | 20° 1'55 | 7♍51 | 22°45 | 2°26 | 19°37 | 3°42 | 18°47 | 3°40 | 27° 7 | 25° 2 | 6°19 | 5°40 | 19°42 | 28°51 | T 12 |
| F 13 | 5 26 58 | 21° 2'56 | 20°38 | 24°20 | 3°37 | 20°12 | 3°48 | 18°46 | 3°41 | 27°10 | 25° 3 | 6°D18 | 5°37 | 19°48 | 28°51 | F 13 |
| S 14 | 5 30 54 | 22° 3'57 | 3♎48 | 25°54 | 4°47 | 20°47 | 3°55 | 18°45 | 3°42 | 27°12 | 25° 3 | 6°R18 | 5°34 | 19°55 | 28°52 | S 14 |
| S 15 | 5 34 51 | 23° 5'00 | 17°24 | 27°29 | 5°58 | 21°22 | 4° 1 | 18°44 | 3°44 | 27°14 | 25° 4 | 6°18 | 5°31 | 20° 2 | 28°52 | S 15 |
| M16 | 5 38 47 | 24° 6'04 | 1♏29 | 29° 4 | 7° 8 | 21°57 | 4° 8 | 18°43 | 3°45 | 27°16 | 25° 4 | 6°16 | 5°28 | 20° 9 | 28°52 | M16 |
| T 17 | 5 42 44 | 25° 7'09 | 16° 1 | 0♑39 | 8°19 | 22°32 | 4°14 | 18°43 | 3°46 | 27°18 | 25° 5 | 6°11 | 5°24 | 20°15 | 28°52 | T 17 |
| W18 | 5 46 41 | 26° 8'15 | 0♐58 | 2°14 | 9°29 | 23° 7 | 4°20 | 18°42 | 3°48 | 27°20 | 25° 5 | 6° 4 | 5°21 | 20°22 | 28°53 | W18 |
| T 19 | 5 50 37 | 27° 9'22 | 16°13 | 3°49 | 10°39 | 23°42 | 4°26 | 18°42 | 3°49 | 27°22 | 25° 5 | 5°54 | 5°18 | 20°29 | 28°53 | T 19 |
| F 20 | 5 54 34 | 28°10'29 | 1♑35 | 5°25 | 11°49 | 24°17 | 4°32 | 18°42 | 3°50 | 27°24 | 25° 6 | 5°42 | 5°15 | 20°36 | 28°54 | F 20 |
| S 21 | 5 58 30 | 29°11'37 | 16°51 | 7° 0 | 12°59 | 24°52 | 4°37 | 18°D42 | 3°51 | 27°26 | 25° 6 | 5°31 | 5°12 | 20°42 | 28°54 | S 21 |
| S 22 | 6 2 27 | 0♑12'45 | 1♒52 | 8°36 | 14° 9 | 25°27 | 4°42 | 18°42 | 3°52 | 27°28 | 25° 6 | 5°20 | 5° 9 | 20°49 | 28°55 | S 22 |
| M23 | 6 6 23 | 1°13'53 | 16°28 | 10°12 | 15°19 | 26° 2 | 4°48 | 18°42 | 3°53 | 27°30 | 25° 6 | 5°12 | 5° 5 | 20°56 | 28°56 | M23 |
| T 24 | 6 10 20 | 2°15'02 | 0♓34 | 11°47 | 16°29 | 26°36 | 4°53 | 18°42 | 3°54 | 27°32 | 25° 6 | 5° 7 | 5° 2 | 21° 2 | 28°56 | T 24 |
| W25 | 6 14 16 | 3°16'10 | 14°10 | 13°23 | 17°38 | 27°11 | 4°58 | 18°42 | 3°55 | 27°34 | 25° 6 | 5° 4 | 4°59 | 21° 9 | 28°57 | W25 |
| T 26 | 6 18 13 | 4°17'19 | 27°18 | 14°59 | 18°47 | 27°45 | 5° 2 | 18°43 | 3°55 | 27°36 | 25° 7 | 5° 3 | 4°56 | 21°16 | 28°58 | T 26 |
| F 27 | 6 22 10 | 5°18'27 | 10♈ 1 | 16°35 | 19°56 | 28°20 | 5° 7 | 18°43 | 3°56 | 27°38 | 25° 7 | 5° 3 | 4°53 | 21°23 | 28°59 | F 27 |
| S 28 | 6 26 6 | 6°19'36 | 22°25 | 18°11 | 21° 5 | 28°54 | 5°11 | 18°44 | 3°57 | 27°39 | 25°R 7 | 5° 2 | 4°50 | 21°29 | 29° 0 | S 28 |
| S 29 | 6 30 3 | 7°20'44 | 4♉34 | 19°47 | 22°14 | 29°28 | 5°16 | 18°45 | 3°57 | 27°41 | 25° 7 | 5° 0 | 4°46 | 21°36 | 29° 1 | S 29 |
| M30 | 6 33 59 | 8°21'53 | 16°32 | 21°22 | 23°23 | 0♏ 3 | 5°20 | 18°46 | 3°58 | 27°43 | 25° 7 | 4°55 | 4°43 | 21°43 | 29° 2 | M30 |
| T 31 | 6 37 56 | 9♑23'01 | 28♉26 | 22♑58 | 24♒31 | 0♏37 | 5♎24 | 18♈47 | 3♎59 | 27♏45 | 25♍ 6 | 4♈47 | 4♈40 | 21♊49 | 29♓ 3 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s47 | 11n17 | 1n32 | 21s37 | 0s24 | 24s16 | 2s15 | 3s53 | 1n24 | 0n10 | 1n11 | 4n59 | 2s41 | 0s40 | 0n43 | 17s49 | 1n40 | 16n 0 | 15n17 | 3n 9 | 2n29 | 27n50 | 2n33 | 3n15 |
| M 2 | 21 56 | 16 25 | 2 31 | 21 59 | 0 30 | 24 6 | 2 15 | 4 7 | 1 24 | 0 7 | 1 11 | 4 59 | 2 41 | 0 40 | 0 44 | 17 49 | 1 40 | 16 1 | 15 17 | 3 8 | 2 28 | 27 50 | 2 32 | 3 15 |
| T 3 | 22 5 | 20 52 | 3 22 | 22 21 | 0 37 | 23 55 | 2 16 | 4 21 | 1 24 | 0 4 | 1 11 | 4 58 | 2 40 | 0 41 | 0 44 | 17 50 | 1 40 | 16 1 | 15 18 | 3 5 | 2 27 | 27 51 | 2 32 | 3 15 |
| W 4 | 22 13 | 24 26 | 4 4 | 22 42 | 0 43 | 23 44 | 2 16 | 4 34 | 1 24 | 0 1 | 1 11 | 4 58 | 2 40 | 0 42 | 0 44 | 17 50 | 1 40 | 16 1 | 15 18 | 3 1 | 2 25 | 27 52 | 2 31 | 3 14 |
| T 5 | 22 21 | 26 58 | 4 36 | 23 1 | 0 49 | 23 31 | 2 16 | 4 48 | 1 24 | 0s 2 | 1 12 | 4 57 | 2 40 | 0 43 | 0 44 | 17 51 | 1 40 | 16 1 | 15 19 | 2 56 | 2 24 | 27 53 | 2 31 | 3 14 |
| F 6 | 22 29 | 28 16 | 4 55 | 23 19 | 0 55 | 23 19 | 2 16 | 5 2 | 1 24 | 0 5 | 1 12 | 4 57 | 2 40 | 0 43 | 0 44 | 17 51 | 1 40 | 16 1 | 15 19 | 2 51 | 2 23 | 27 54 | 2 31 | 3 14 |
| S 7 | 22 36 | 28 16 | 5 1 | 23 36 | 1 1 | 23 5 | 2 16 | 5 15 | 1 24 | 0 8 | 1 12 | 4 57 | 2 39 | 0 44 | 0 44 | 17 52 | 1 40 | 16 1 | 15 20 | 2 46 | 2 22 | 27 55 | 2 30 | 3 14 |
| S 8 | 22 42 | 26 58 | 4 55 | 23 52 | 1 7 | 22 51 | 2 16 | 5 29 | 1 24 | 0 11 | 1 12 | 4 56 | 2 39 | 0 45 | 0 44 | 17 52 | 1 40 | 16 2 | 15 20 | 2 41 | 2 20 | 27 55 | 2 30 | 3 13 |
| M 9 | 22 49 | 24 25 | 4 35 | 24 7 | 1 12 | 22 36 | 2 16 | 5 42 | 1 24 | 0 13 | 1 12 | 4 56 | 2 39 | 0 45 | 0 44 | 17 53 | 1 40 | 16 2 | 15 21 | 2 37 | 2 19 | 27 56 | 2 30 | 3 13 |
| T 10 | 22 54 | 20 46 | 4 3 | 24 20 | 1 18 | 22 21 | 2 15 | 5 56 | 1 24 | 0 16 | 1 13 | 4 56 | 2 39 | 0 46 | 0 44 | 17 53 | 1 40 | 16 2 | 15 21 | 2 33 | 2 18 | 27 57 | 2 30 | 3 13 |
| W11 | 22 59 | 16 12 | 3 19 | 24 32 | 1 23 | 22 5 | 2 15 | 6 9 | 1 24 | 0 18 | 1 13 | 4 55 | 2 38 | 0 46 | 0 44 | 17 54 | 1 40 | 16 2 | 15 22 | 2 31 | 2 16 | 27 58 | 2 29 | 3 13 |
| T 12 | 23 4 | 10 52 | 2 25 | 24 43 | 1 28 | 21 48 | 2 14 | 6 22 | 1 24 | 0 21 | 1 13 | 4 55 | 2 38 | 0 47 | 0 44 | 17 54 | 1 40 | 16 3 | 15 22 | 2 30 | 2 15 | 27 59 | 2 29 | 3 12 |
| F 13 | 23 9 | 4 58 | 1 22 | 24 52 | 1 33 | 21 31 | 2 13 | 6 36 | 1 24 | 0 23 | 1 13 | 4 55 | 2 38 | 0 48 | 0 44 | 17 55 | 1 40 | 16 3 | 15 23 | 2 30 | 2 14 | 27 59 | 2 29 | 3 12 |
| S 14 | 23 12 | 1s19 | 0 13 | 25 0 | 1 37 | 21 13 | 2 13 | 6 49 | 1 24 | 0 26 | 1 14 | 4 55 | 2 37 | 0 48 | 0 44 | 17 55 | 1 40 | 16 3 | 15 23 | 2 30 | 2 13 | 28 0 | 2 29 | 3 12 |
| S 15 | 23 16 | 7 44 | 0s58 | 25 7 | 1 42 | 20 55 | 2 12 | 7 2 | 1 24 | 0 28 | 1 14 | 4 55 | 2 37 | 0 49 | 0 44 | 17 55 | 1 40 | 16 4 | 15 24 | 2 30 | 2 11 | 28 1 | 2 29 | 3 12 |
| M16 | 23 19 | 14 0 | 2 9 | 25 12 | 1 46 | 20 36 | 2 11 | 7 15 | 1 24 | 0 31 | 1 14 | 4 55 | 2 37 | 0 49 | 0 44 | 17 56 | 1 40 | 16 4 | 15 25 | 2 29 | 2 10 | 28 2 | 2 29 | 3 11 |
| T 17 | 23 21 | 19 43 | 3 13 | 25 16 | 1 50 | 20 16 | 2 10 | 7 28 | 1 24 | 0 33 | 1 14 | 4 55 | 2 37 | 0 50 | 0 44 | 17 56 | 1 40 | 16 4 | 15 25 | 2 27 | 2 9 | 28 2 | 2 29 | 3 11 |
| W18 | 23 23 | 24 22 | 4 6 | 25 19 | 1 53 | 19 57 | 2 8 | 7 41 | 1 24 | 0 35 | 1 15 | 4 55 | 2 36 | 0 50 | 0 44 | 17 57 | 1 40 | 16 5 | 15 26 | 2 25 | 2 8 | 28 3 | 2 29 | 3 11 |
| T 19 | 23 25 | 27 25 | 4 43 | 25 20 | 1 57 | 19 36 | 2 7 | 7 54 | 1 24 | 0 37 | 1 15 | 4 55 | 2 36 | 0 50 | 0 44 | 17 57 | 1 40 | 16 5 | 15 26 | 2 21 | 2 6 | 28 4 | 2 28 | 3 11 |
| F 20 | 23 26 | 28 25 | 4 59 | 25 20 | 2 0 | 19 15 | 2 5 | 8 7 | 1 24 | 0 39 | 1 15 | 4 55 | 2 36 | 0 51 | 0 44 | 17 58 | 1 40 | 16 5 | 15 27 | 2 16 | 2 5 | 28 5 | 2 28 | 3 11 |
| S 21 | 23 27 | 27 15 | 4 54 | 25 18 | 2 2 | 18 54 | 2 4 | 8 19 | 1 24 | 0 41 | 1 15 | 4 56 | 2 36 | 0 51 | 0 44 | 17 58 | 1 40 | 16 6 | 15 27 | 2 11 | 2 4 | 28 5 | 2 28 | 3 10 |
| S 22 | 23 27 | 24 7 | 4 29 | 25 15 | 2 5 | 18 32 | 2 2 | 8 32 | 1 24 | 0 43 | 1 16 | 4 56 | 2 35 | 0 52 | 0 44 | 17 59 | 1 40 | 16 6 | 15 28 | 2 7 | 2 3 | 28 6 | 2 29 | 3 10 |
| M23 | 23 26 | 19 30 | 3 46 | 25 10 | 2 7 | 18 10 | 2 0 | 8 45 | 1 24 | 0 45 | 1 16 | 4 56 | 2 35 | 0 52 | 0 44 | 17 59 | 1 40 | 16 7 | 15 28 | 2 4 | 2 1 | 28 7 | 2 29 | 3 10 |
| T 24 | 23 26 | 13 56 | 2 51 | 25 3 | 2 8 | 17 47 | 1 58 | 8 57 | 1 24 | 0 47 | 1 16 | 4 57 | 2 35 | 0 52 | 0 44 | 17 59 | 1 40 | 16 7 | 15 29 | 2 2 | 2 0 | 28 7 | 2 29 | 3 10 |
| W25 | 23 24 | 7 53 | 1 48 | 24 55 | 2 10 | 17 24 | 1 56 | 9 10 | 1 24 | 0 48 | 1 16 | 4 57 | 2 34 | 0 53 | 0 44 | 18 0 | 1 40 | 16 7 | 15 29 | 2 1 | 1 59 | 28 8 | 2 29 | 3 9 |
| T 26 | 23 23 | 1 42 | 0 41 | 24 46 | 2 11 | 17 0 | 1 54 | 9 22 | 1 24 | 0 50 | 1 17 | 4 57 | 2 34 | 0 53 | 0 44 | 18 0 | 1 40 | 16 8 | 15 30 | 2 0 | 1 58 | 28 9 | 2 29 | 3 9 |
| F 27 | 23 20 | 4n22 | 0n26 | 24 35 | 2 11 | 16 36 | 1 51 | 9 34 | 1 24 | 0 51 | 1 17 | 4 58 | 2 34 | 0 53 | 0 44 | 18 1 | 1 40 | 16 8 | 15 31 | 2 0 | 1 56 | 28 9 | 2 29 | 3 9 |
| S 28 | 23 18 | 10 7 | 1 30 | 24 22 | 2 11 | 16 12 | 1 49 | 9 47 | 1 24 | 0 53 | 1 17 | 4 58 | 2 34 | 0 53 | 0 44 | 18 1 | 1 40 | 16 9 | 15 31 | 2 0 | 1 55 | 28 10 | 2 29 | 3 9 |
| S 29 | 23 15 | 15 23 | 2 29 | 24 8 | 2 10 | 15 47 | 1 46 | 9 59 | 1 24 | 0 54 | 1 17 | 4 59 | 2 33 | 0 54 | 0 45 | 18 1 | 1 40 | 16 9 | 15 32 | 1 59 | 1 54 | 28 11 | 2 29 | 3 8 |
| M30 | 23 11 | 19 59 | 3 20 | 23 53 | 2 9 | 15 22 | 1 44 | 10 11 | 1 24 | 0 56 | 1 18 | 5 0 | 2 33 | 0 54 | 0 45 | 18 2 | 1 40 | 16 10 | 15 32 | 1 57 | 1 53 | 28 11 | 2 30 | 3 8 |
| T 31 | 23s 7 | 23n45 | 4n 2 | 23s36 | 2s 8 | 14s56 | 1s41 | 10s23 | 1n24 | 0s57 | 1n18 | 5n 0 | 2s33 | 0s54 | 0n45 | 18s 2 | 1n40 | 16n10 | 15n33 | 1n54 | 1n51 | 28n12 | 2n30 | 3n 8 |

Julian Day Number = 2440191.5, Delta T = 39.12 sec
Ecliptic obliquity = 23°26'45, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 24°18'22, Lahiri = 23°25'22



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1969

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 6 41 52 | 10♑24'10 | 10♊17 | 24♑32 | 25♒40 | 1♏11 | 5♎27 | 18♈48 | 3♎59 | 27♏47 | 25°R 6 | 4°R37 | 4♈37 | 21♊56 | 29♓ 4 | W 1 |
| T 2 | 6 45 49 | 11°25'18 | 22° 8 | 26° 7 | 26°48 | 1°45 | 5°31 | 18°49 | 3°59 | 27°48 | 25♍ 6 | 4♈24 | 4°34 | 22° 3 | 29° 5 | T 2 |
| F 3 | 6 49 45 | 12°26'26 | 4♋ 2 | 27°40 | 27°56 | 2°19 | 5°34 | 18°50 | 4° 0 | 27°50 | 25° 6 | 4° 9 | 4°30 | 22°10 | 29° 7 | F 3 |
| S 4 | 6 53 42 | 13°27'35 | 16° 0 | 29°13 | 29° 3 | 2°53 | 5°37 | 18°52 | 4° 0 | 27°52 | 25° 6 | 3°54 | 4°27 | 22°16 | 29° 8 | S 4 |
| S 5 | 6 57 39 | 14°28'43 | 28° 2 | 0♒44 | 0♓11 | 3°27 | 5°40 | 18°53 | 4° 0 | 27°54 | 25° 5 | 3°40 | 4°24 | 22°23 | 29° 9 | S 5 |
| M 6 | 7 1 35 | 15°29'51 | 10♌10 | 2°14 | 1°18 | 4° 1 | 5°43 | 18°55 | 4° 0 | 27°55 | 25° 5 | 3°28 | 4°21 | 22°30 | 29°11 | M 6 |
| T 7 | 7 5 32 | 16°30'59 | 22°25 | 3°43 | 2°25 | 4°34 | 5°46 | 18°57 | 4° 0 | 27°57 | 25° 5 | 3°19 | 4°18 | 22°37 | 29°12 | T 7 |
| W 8 | 7 9 28 | 17°32'08 | 4♍50 | 5° 9 | 3°32 | 5° 8 | 5°48 | 18°59 | 4°R 1 | 27°59 | 25° 5 | 3°13 | 4°15 | 22°43 | 29°14 | W 8 |
| T 9 | 7 13 25 | 18°33'16 | 17°25 | 6°33 | 4°39 | 5°41 | 5°51 | 19° 1 | 4° 1 | 28° 0 | 25° 4 | 3° 9 | 4°11 | 22°50 | 29°15 | T 9 |
| F 10 | 7 17 21 | 19°34'24 | 0♎15 | 7°53 | 5°45 | 6°15 | 5°53 | 19° 3 | 4° 0 | 28° 2 | 25° 4 | 3°D 8 | 4° 8 | 22°57 | 29°17 | F 10 |
| S 11 | 7 21 18 | 20°35'32 | 13°22 | 9°10 | 6°52 | 6°48 | 5°55 | 19° 5 | 4° 0 | 28° 3 | 25° 3 | 3° 8 | 4° 5 | 23° 3 | 29°19 | S 11 |
| S 12 | 7 25 14 | 21°36'40 | 26°50 | 10°23 | 7°57 | 7°22 | 5°56 | 19° 7 | 4° 0 | 28° 5 | 25° 3 | 3°R 8 | 4° 2 | 23°10 | 29°20 | S 12 |
| M13 | 7 29 11 | 22°37'48 | 10♏42 | 11°31 | 9° 3 | 7°55 | 5°58 | 19°10 | 4° 0 | 28° 6 | 25° 2 | 3° 7 | 3°59 | 23°17 | 29°22 | M13 |
| T 14 | 7 33 8 | 23°38'56 | 24°58 | 12°33 | 10° 9 | 8°28 | 5°59 | 19°12 | 4° 0 | 28° 8 | 25° 2 | 3° 4 | 3°56 | 23°24 | 29°24 | T 14 |
| W15 | 7 37 4 | 24°40'04 | 9♐37 | 13°29 | 11°14 | 9° 1 | 6° 0 | 19°15 | 3°59 | 28° 9 | 25° 1 | 2°57 | 3°52 | 23°30 | 29°26 | W15 |
| T 16 | 7 41 1 | 25°41'12 | 24°34 | 14°18 | 12°19 | 9°34 | 6° 1 | 19°17 | 3°59 | 28°11 | 25° 0 | 2°49 | 3°49 | 23°37 | 29°28 | T 16 |
| F 17 | 7 44 57 | 26°42'20 | 9♑41 | 14°58 | 13°23 | 10° 7 | 6° 2 | 19°20 | 3°58 | 28°12 | 25° 0 | 2°39 | 3°46 | 23°44 | 29°30 | F 17 |
| S 18 | 7 48 54 | 27°43'27 | 24°49 | 15°29 | 14°28 | 10°40 | 6° 3 | 19°23 | 3°58 | 28°13 | 24°59 | 2°28 | 3°43 | 23°50 | 29°32 | S 18 |
| S 19 | 7 52 50 | 28°44'33 | 9♒46 | 15°51 | 15°32 | 11°12 | 6° 3 | 19°26 | 3°57 | 28°15 | 24°58 | 2°19 | 3°40 | 23°57 | 29°34 | S 19 |
| M20 | 7 56 47 | 29°45'39 | 24°25 | 16°R 1 | 16°35 | 11°45 | 6° 3 | 19°29 | 3°57 | 28°16 | 24°58 | 2°11 | 3°36 | 24° 4 | 29°36 | M20 |
| T 21 | 8 0 44 | 0♒46'44 | 8♓38 | 16° 1 | 17°39 | 12°17 | 6°R 3 | 19°32 | 3°56 | 28°17 | 24°57 | 2° 6 | 3°33 | 24°11 | 29°38 | T 21 |
| W22 | 8 4 40 | 1°47'48 | 22°22 | 15°49 | 18°42 | 12°50 | 6° 3 | 19°36 | 3°55 | 28°19 | 24°56 | 2° 4 | 3°30 | 24°17 | 29°40 | W22 |
| T 23 | 8 8 37 | 2°48'51 | 5♈37 | 15°25 | 19°44 | 13°22 | 6° 3 | 19°39 | 3°55 | 28°20 | 24°55 | 2°D 3 | 3°27 | 24°24 | 29°42 | T 23 |
| F 24 | 8 12 33 | 3°49'53 | 18°27 | 14°50 | 20°47 | 13°54 | 6° 2 | 19°43 | 3°54 | 28°21 | 24°55 | 2° 4 | 3°24 | 24°31 | 29°45 | F 24 |
| S 25 | 8 16 30 | 4°50'54 | 0♉55 | 14° 5 | 21°49 | 14°26 | 6° 1 | 19°46 | 3°53 | 28°22 | 24°54 | 2°R 5 | 3°21 | 24°38 | 29°47 | S 25 |
| S 26 | 8 20 26 | 5°51'54 | 13° 6 | 13°10 | 22°50 | 14°58 | 6° 1 | 19°50 | 3°52 | 28°23 | 24°53 | 2° 5 | 3°17 | 24°44 | 29°49 | S 26 |
| M27 | 8 24 23 | 6°52'53 | 25° 6 | 12° 7 | 23°51 | 15°30 | 5°59 | 19°54 | 3°51 | 28°24 | 24°52 | 2° 3 | 3°14 | 24°51 | 29°52 | M27 |
| T 28 | 8 28 19 | 7°53'51 | 6♊59 | 10°58 | 24°52 | 16° 2 | 5°58 | 19°58 | 3°50 | 28°26 | 24°51 | 1°58 | 3°11 | 24°58 | 29°54 | T 28 |
| W29 | 8 32 16 | 8°54'47 | 18°49 | 9°45 | 25°52 | 16°33 | 5°57 | 20° 2 | 3°49 | 28°27 | 24°50 | 1°52 | 3° 8 | 25° 4 | 29°57 | W29 |
| T 30 | 8 36 13 | 9°55'43 | 0♋42 | 8°30 | 26°52 | 17° 5 | 5°55 | 20° 6 | 3°48 | 28°28 | 24°49 | 1°43 | 3° 5 | 25°11 | 29°59 | T 30 |
| F 31 | 8 40 9 | 10♒56'37 | 12♋38 | 7♒15 | 27♓51 | 17♏36 | 5♎53 | 20♈10 | 3♎46 | 28♏29 | 24♍48 | 1♈33 | 3♈ 2 | 25♊18 | 0♈ 2 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23s 2 | 26n30 | 4n33 | 23s17 | 2s 6 | 14s30 | 1s38 | 10s35 | 1n24 | 0s58 | 1n18 | 5n 1 | 2s32 | 0s54 | 0n45 | 18s 2 | 1n40 | 16n11 | 15n33 | 1n50 | 1n50 | 28n13 | 2n30 | 3n 8 |
| T 2 | 22 57 | 28 5 | 4 53 | 22 57 | 2 3 | 14 4 | 1 35 | 10 47 | 1 24 | 0 59 | 1 18 | 5 2 | 2 32 | 0 54 | 0 45 | 18 3 | 1 40 | 16 12 | 15 34 | 1 45 | 1 49 | 28 13 | 2 30 | 3 7 |
| F 3 | 22 52 | 28 22 | 4 59 | 22 35 | 2 0 | 13 38 | 1 32 | 10 58 | 1 24 | 1 1 | 1 19 | 5 2 | 2 32 | 0 54 | 0 45 | 18 3 | 1 40 | 16 12 | 15 34 | 1 39 | 1 48 | 28 14 | 2 31 | 3 7 |
| S 4 | 22 46 | 27 20 | 4 53 | 22 12 | 1 56 | 13 11 | 1 28 | 11 10 | 1 24 | 1 2 | 1 19 | 5 3 | 2 32 | 0 54 | 0 45 | 18 3 | 1 40 | 16 13 | 15 35 | 1 33 | 1 46 | 28 14 | 2 31 | 3 7 |
| S 5 | 22 40 | 25 1 | 4 33 | 21 48 | 1 51 | 12 44 | 1 25 | 11 21 | 1 24 | 1 3 | 1 19 | 5 4 | 2 31 | 0 54 | 0 45 | 18 4 | 1 40 | 16 13 | 15 35 | 1 27 | 1 45 | 28 15 | 2 31 | 3 7 |
| M 6 | 22 33 | 21 34 | 4 1 | 21 23 | 1 45 | 12 17 | 1 21 | 11 33 | 1 23 | 1 3 | 1 20 | 5 5 | 2 31 | 0 54 | 0 45 | 18 4 | 1 41 | 16 14 | 15 36 | 1 23 | 1 44 | 28 16 | 2 32 | 3 7 |
| T 7 | 22 25 | 17 9 | 3 17 | 20 56 | 1 39 | 11 49 | 1 17 | 11 44 | 1 23 | 1 4 | 1 20 | 5 6 | 2 31 | 0 54 | 0 45 | 18 4 | 1 41 | 16 14 | 15 36 | 1 19 | 1 42 | 28 16 | 2 32 | 3 6 |
| W 8 | 22 18 | 11 58 | 2 24 | 20 28 | 1 32 | 11 21 | 1 14 | 11 56 | 1 23 | 1 5 | 1 20 | 5 7 | 2 31 | 0 54 | 0 45 | 18 5 | 1 41 | 16 15 | 15 37 | 1 17 | 1 41 | 28 17 | 2 32 | 3 6 |
| T 9 | 22 10 | 6 14 | 1 22 | 20 0 | 1 24 | 10 53 | 1 10 | 12 7 | 1 23 | 1 6 | 1 20 | 5 8 | 2 30 | 0 54 | 0 45 | 18 5 | 1 41 | 16 16 | 15 37 | 1 15 | 1 40 | 28 17 | 2 33 | 3 6 |
| F 10 | 22 1 | 0 8 | 0 15 | 19 31 | 1 15 | 10 25 | 1 6 | 12 18 | 1 23 | 1 6 | 1 21 | 5 9 | 2 30 | 0 54 | 0 45 | 18 5 | 1 41 | 16 16 | 15 38 | 1 15 | 1 39 | 28 18 | 2 33 | 3 6 |
| S 11 | 21 52 | 6s 7 | 0s54 | 19 1 | 1 5 | 9 57 | 1 1 | 12 29 | 1 23 | 1 7 | 1 21 | 5 10 | 2 30 | 0 54 | 0 45 | 18 6 | 1 41 | 16 17 | 15 38 | 1 15 | 1 37 | 28 18 | 2 34 | 3 5 |
| S 12 | 21 43 | 12 15 | 2 2 | 18 31 | 0 54 | 9 28 | 0 57 | 12 40 | 1 23 | 1 7 | 1 21 | 5 11 | 2 29 | 0 54 | 0 45 | 18 6 | 1 41 | 16 18 | 15 39 | 1 15 | 1 36 | 28 19 | 2 34 | 3 5 |
| M13 | 21 33 | 17 58 | 3 5 | 18 1 | 0 43 | 8 59 | 0 53 | 12 51 | 1 23 | 1 7 | 1 21 | 5 12 | 2 29 | 0 54 | 0 45 | 18 6 | 1 41 | 16 18 | 15 39 | 1 14 | 1 35 | 28 19 | 2 35 | 3 5 |
| T 14 | 21 22 | 22 52 | 3 59 | 17 31 | 0 30 | 8 31 | 0 48 | 13 2 | 1 23 | 1 8 | 1 22 | 5 13 | 2 29 | 0 54 | 0 45 | 18 7 | 1 41 | 16 19 | 15 40 | 1 13 | 1 34 | 28 20 | 2 35 | 3 5 |
| W15 | 21 12 | 26 29 | 4 38 | 17 2 | 0 16 | 8 1 | 0 43 | 13 12 | 1 22 | 1 8 | 1 22 | 5 15 | 2 29 | 0 54 | 0 45 | 18 7 | 1 41 | 16 20 | 15 40 | 1 11 | 1 32 | 28 21 | 2 36 | 3 5 |
| T 16 | 21 1 | 28 19 | 4 59 | 16 34 | 0 1 | 7 32 | 0 39 | 13 23 | 1 22 | 1 8 | 1 22 | 5 16 | 2 28 | 0 53 | 0 45 | 18 7 | 1 41 | 16 20 | 15 41 | 1 7 | 1 31 | 28 21 | 2 36 | 3 4 |
| F 17 | 20 49 | 28 5 | 5 0 | 16 7 | 0n14 | 7 3 | 0 34 | 13 33 | 1 22 | 1 8 | 1 23 | 5 17 | 2 28 | 0 53 | 0 45 | 18 7 | 1 41 | 16 21 | 15 41 | 1 3 | 1 30 | 28 21 | 2 37 | 3 4 |
| S 18 | 20 37 | 25 45 | 4 40 | 15 42 | 0 31 | 6 33 | 0 29 | 13 44 | 1 22 | 1 8 | 1 23 | 5 19 | 2 28 | 0 53 | 0 45 | 18 8 | 1 41 | 16 22 | 15 42 | 0 59 | 1 29 | 28 22 | 2 38 | 3 4 |
| S 19 | 20 25 | 21 40 | 4 1 | 15 19 | 0 48 | 6 4 | 0 23 | 13 54 | 1 22 | 1 8 | 1 23 | 5 20 | 2 28 | 0 53 | 0 45 | 18 8 | 1 41 | 16 22 | 15 42 | 0 55 | 1 27 | 28 22 | 2 38 | 3 4 |
| M20 | 20 12 | 16 19 | 3 6 | 14 59 | 1 6 | 5 34 | 0 18 | 14 4 | 1 22 | 1 8 | 1 23 | 5 21 | 2 27 | 0 52 | 0 45 | 18 8 | 1 41 | 16 23 | 15 43 | 0 52 | 1 26 | 28 23 | 2 39 | 3 4 |
| T 21 | 19 59 | 10 13 | 2 2 | 14 42 | 1 24 | 5 5 | 0 13 | 14 14 | 1 21 | 1 8 | 1 24 | 5 23 | 2 27 | 0 52 | 0 45 | 18 8 | 1 41 | 16 24 | 15 43 | 0 50 | 1 25 | 28 23 | 2 39 | 3 3 |
| W22 | 19 46 | 3 49 | 0 52 | 14 28 | 1 42 | 4 35 | 0 7 | 14 24 | 1 21 | 1 7 | 1 24 | 5 24 | 2 27 | 0 52 | 0 45 | 18 9 | 1 41 | 16 25 | 15 44 | 0 49 | 1 24 | 28 24 | 2 40 | 3 3 |
| T 23 | 19 32 | 2n32 | 0n19 | 14 18 | 2 0 | 4 5 | 0 1 | 14 34 | 1 21 | 1 7 | 1 24 | 5 26 | 2 26 | 0 51 | 0 45 | 18 9 | 1 41 | 16 25 | 15 44 | 0 49 | 1 22 | 28 24 | 2 41 | 3 3 |
| F 24 | 19 18 | 8 34 | 1 27 | 14 11 | 2 18 | 3 35 | 0n 4 | 14 44 | 1 21 | 1 6 | 1 24 | 5 27 | 2 26 | 0 51 | 0 46 | 18 9 | 1 41 | 16 26 | 15 45 | 0 49 | 1 21 | 28 25 | 2 42 | 3 3 |
| S 25 | 19 3 | 14 6 | 2 28 | 14 8 | 2 35 | 3 5 | 0 10 | 14 53 | 1 21 | 1 6 | 1 25 | 5 29 | 2 26 | 0 51 | 0 46 | 18 9 | 1 41 | 16 27 | 15 45 | 0 50 | 1 20 | 28 25 | 2 42 | 3 3 |
| S 26 | 18 49 | 18 58 | 3 21 | 14 9 | 2 50 | 2 36 | 0 16 | 15 3 | 1 21 | 1 5 | 1 25 | 5 31 | 2 26 | 0 50 | 0 46 | 18 9 | 1 41 | 16 28 | 15 46 | 0 50 | 1 19 | 28 26 | 2 43 | 3 2 |
| M27 | 18 33 | 23 0 | 4 5 | 14 14 | 3 3 | 2 6 | 0 23 | 15 12 | 1 20 | 1 4 | 1 25 | 5 32 | 2 25 | 0 50 | 0 46 | 18 10 | 1 41 | 16 28 | 15 46 | 0 49 | 1 17 | 28 26 | 2 44 | 3 2 |
| T 28 | 18 18 | 26 2 | 4 37 | 14 21 | 3 15 | 1 36 | 0 29 | 15 22 | 1 20 | 1 4 | 1 26 | 5 34 | 2 25 | 0 49 | 0 46 | 18 10 | 1 42 | 16 29 | 15 47 | 0 47 | 1 16 | 28 26 | 2 45 | 3 2 |
| W29 | 18 2 | 27 55 | 4 58 | 14 32 | 3 24 | 1 6 | 0 35 | 15 31 | 1 20 | 1 3 | 1 26 | 5 36 | 2 25 | 0 49 | 0 46 | 18 10 | 1 42 | 16 30 | 15 47 | 0 44 | 1 15 | 28 27 | 2 45 | 3 2 |
| T 30 | 17 46 | 28 32 | 5 5 | 14 44 | 3 31 | 0 36 | 0 42 | 15 40 | 1 20 | 1 2 | 1 26 | 5 37 | 2 25 | 0 49 | 0 46 | 18 10 | 1 42 | 16 31 | 15 47 | 0 41 | 1 13 | 28 27 | 2 46 | 3 2 |
| F 31 | 17s29 | 27n49 | 5n 0 | 14s59 | 3n36 | 0s 7 | 0n48 | 15s49 | 1n19 | 1s 1 | 1n26 | 5n39 | 2s24 | 0s48 | 0n46 | 18s10 | 1n42 | 16n32 | 15n48 | 0n37 | 1n12 | 28n27 | 2n47 | 3n 1 |

Julian Day Number = 2440222.5, Delta T = 39.20 sec
Ecliptic obliquity = 23°26'44, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 24°18'27, Lahiri = 23°25'27



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1969

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 44 6 | 11♒57'30 | 24♋42 | 6°R 3 | 28♓50 | 18♏ 7 | 5°R51 | 20♈14 | 3°R45 | 28♏30 | 24°R47 | 1°R23 | 2♈58 | 25♊25 | 0♈ 4 | S 1 |
| S 2 | 8 48 2 | 12°58'22 | 6♌53 | 4♒55 | 29°49 | 18°39 | 5♎49 | 20°18 | 3♎44 | 28°30 | 24♍46 | 1♈14 | 2°55 | 25°31 | 0° 7 | S 2 |
| M 3 | 8 51 59 | 13°59'13 | 19°14 | 3°53 | 0♈46 | 19°10 | 5°46 | 20°23 | 3°42 | 28°31 | 24°45 | 1° 5 | 2°52 | 25°38 | 0°10 | M 3 |
| T 4 | 8 55 55 | 15° 0'03 | 1♍45 | 2°58 | 1°44 | 19°40 | 5°43 | 20°27 | 3°41 | 28°32 | 24°43 | 0°59 | 2°49 | 25°45 | 0°12 | T 4 |
| W 5 | 8 59 52 | 16° 0'51 | 14°26 | 2°10 | 2°40 | 20°11 | 5°41 | 20°32 | 3°40 | 28°33 | 24°42 | 0°56 | 2°46 | 25°51 | 0°15 | W 5 |
| T 6 | 9 3 48 | 17° 1'39 | 27°18 | 1°31 | 3°36 | 20°42 | 5°38 | 20°37 | 3°38 | 28°34 | 24°41 | 0°D54 | 2°42 | 25°58 | 0°18 | T 6 |
| F 7 | 9 7 45 | 18° 2'25 | 10♎22 | 1° 0 | 4°32 | 21°12 | 5°34 | 20°41 | 3°37 | 28°35 | 24°40 | 0°55 | 2°39 | 26° 5 | 0°20 | F 7 |
| S 8 | 9 11 42 | 19° 3'11 | 23°39 | 0°37 | 5°27 | 21°43 | 5°31 | 20°46 | 3°35 | 28°35 | 24°39 | 0°56 | 2°36 | 26°12 | 0°23 | S 8 |
| S 9 | 9 15 38 | 20° 3'55 | 7♏12 | 0°22 | 6°21 | 22°13 | 5°27 | 20°51 | 3°33 | 28°36 | 24°37 | 0°57 | 2°33 | 26°18 | 0°26 | S 9 |
| M10 | 9 19 35 | 21° 4'39 | 21° 0 | 0°D15 | 7°15 | 22°43 | 5°24 | 20°56 | 3°32 | 28°37 | 24°36 | 0°R58 | 2°30 | 26°25 | 0°29 | M10 |
| T 11 | 9 23 31 | 22° 5'22 | 5♐ 5 | 0°16 | 8° 8 | 23°13 | 5°20 | 21° 1 | 3°30 | 28°37 | 24°35 | 0°57 | 2°27 | 26°32 | 0°32 | T 11 |
| W12 | 9 27 28 | 23° 6'03 | 19°25 | 0°24 | 9° 0 | 23°42 | 5°16 | 21° 6 | 3°28 | 28°38 | 24°34 | 0°55 | 2°23 | 26°39 | 0°35 | W12 |
| T 13 | 9 31 24 | 24° 6'44 | 3♑59 | 0°38 | 9°51 | 24°12 | 5°12 | 21°11 | 3°27 | 28°38 | 24°32 | 0°51 | 2°20 | 26°45 | 0°38 | T 13 |
| F 14 | 9 35 21 | 25° 7'23 | 18°39 | 0°58 | 10°42 | 24°41 | 5° 7 | 21°17 | 3°25 | 28°39 | 24°31 | 0°45 | 2°17 | 26°52 | 0°41 | F 14 |
| S 15 | 9 39 17 | 26° 8'02 | 3♒22 | 1°24 | 11°32 | 25°11 | 5° 3 | 21°22 | 3°23 | 28°39 | 24°30 | 0°40 | 2°14 | 26°59 | 0°44 | S 15 |
| S 16 | 9 43 14 | 27° 8'38 | 17°58 | 1°56 | 12°21 | 25°40 | 4°58 | 21°27 | 3°21 | 28°40 | 24°28 | 0°35 | 2°11 | 27° 5 | 0°47 | S 16 |
| M17 | 9 47 11 | 28° 9'14 | 2♓21 | 2°32 | 13° 9 | 26° 9 | 4°53 | 21°33 | 3°19 | 28°40 | 24°27 | 0°31 | 2° 8 | 27°12 | 0°50 | M17 |
| T 18 | 9 51 7 | 29° 9'47 | 16°25 | 3°12 | 13°56 | 26°37 | 4°48 | 21°39 | 3°17 | 28°41 | 24°25 | 0°28 | 2° 4 | 27°19 | 0°53 | T 18 |
| W19 | 9 55 4 | 0♓10'19 | 0♈ 6 | 3°56 | 14°43 | 27° 6 | 4°43 | 21°44 | 3°15 | 28°41 | 24°24 | 0°D28 | 2° 1 | 27°26 | 0°56 | W19 |
| T 20 | 9 59 0 | 1°10'49 | 13°24 | 4°45 | 15°28 | 27°34 | 4°37 | 21°50 | 3°13 | 28°41 | 24°22 | 0°28 | 1°58 | 27°32 | 0°59 | T 20 |
| F 21 | 10 2 57 | 2°11'18 | 26°18 | 5°36 | 16°13 | 28° 2 | 4°32 | 21°56 | 3°11 | 28°42 | 24°21 | 0°30 | 1°55 | 27°39 | 1° 3 | F 21 |
| S 22 | 10 6 53 | 3°11'44 | 8♉50 | 6°31 | 16°56 | 28°30 | 4°26 | 22° 1 | 3° 9 | 28°42 | 24°19 | 0°31 | 1°52 | 27°46 | 1° 6 | S 22 |
| S 23 | 10 10 50 | 4°12'09 | 21° 6 | 7°29 | 17°38 | 28°58 | 4°20 | 22° 7 | 3° 7 | 28°42 | 24°18 | 0°33 | 1°48 | 27°52 | 1° 9 | S 23 |
| M24 | 10 14 46 | 5°12'32 | 3♊ 9 | 8°29 | 18°19 | 29°25 | 4°15 | 22°13 | 3° 4 | 28°42 | 24°17 | 0°R34 | 1°45 | 27°59 | 1°12 | M24 |
| T 25 | 10 18 43 | 6°12'53 | 15° 4 | 9°33 | 18°59 | 29°53 | 4° 9 | 22°19 | 3° 2 | 28°42 | 24°15 | 0°33 | 1°42 | 28° 6 | 1°16 | T 25 |
| W26 | 10 22 40 | 7°13'12 | 26°56 | 10°38 | 19°38 | 0♐20 | 4° 2 | 22°26 | 3° 0 | 28°42 | 24°13 | 0°32 | 1°39 | 28°13 | 1°19 | W26 |
| T 27 | 10 26 36 | 8°13'29 | 8♋50 | 11°46 | 20°16 | 0°47 | 3°56 | 22°32 | 2°58 | 28°43 | 24°12 | 0°29 | 1°36 | 28°19 | 1°22 | T 27 |
| F 28 | 10 30 33 | 9♓13'45 | 20♋49 | 12♒55 | 20♈52 | 1♐14 | 3♎50 | 22♈38 | 2♎55 | 28♏43 | 24♍10 | 0♈26 | 1♈33 | 28♊26 | 1♈26 | F 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s13 | 25n48 | 4n41 | 15s15 | 3n38 | 0n23 | 0n55 | 15s58 | 1n19 | 1s 0 | 1n27 | 5n41 | 2s24 | 0s47 | 0n46 | 18s11 | 1n42 | 16n32 | 15n48 | 0n33 | 1n11 | 28n28 | 2n48 | 3n 1 |
| S 2 | 16 56 | 22 34 | 4 9 | 15 31 | 3 37 | 0 52 | 1 2 | 16 7 | 1 19 | 0 59 | 1 27 | 5 43 | 2 24 | 0 47 | 0 46 | 18 11 | 1 42 | 16 33 | 15 49 | 0 29 | 1 10 | 28 28 | 2 49 | 3 1 |
| M 3 | 16 38 | 18 18 | 3 25 | 15 48 | 3 35 | 1 22 | 1 9 | 16 16 | 1 19 | 0 58 | 1 27 | 5 45 | 2 24 | 0 46 | 0 46 | 18 11 | 1 42 | 16 34 | 15 49 | 0 26 | 1 8 | 28 29 | 2 50 | 3 1 |
| T 4 | 16 20 | 13 12 | 2 31 | 16 6 | 3 30 | 1 51 | 1 16 | 16 24 | 1 18 | 0 56 | 1 27 | 5 47 | 2 24 | 0 46 | 0 46 | 18 11 | 1 42 | 16 35 | 15 49 | 0 24 | 1 7 | 28 29 | 2 51 | 3 1 |
| W 5 | 16 2 | 7 29 | 1 28 | 16 22 | 3 24 | 2 20 | 1 23 | 16 33 | 1 18 | 0 55 | 1 28 | 5 48 | 2 23 | 0 45 | 0 46 | 18 11 | 1 42 | 16 36 | 15 50 | 0 22 | 1 6 | 28 29 | 2 52 | 3 1 |
| T 6 | 15 44 | 1 23 | 0 20 | 16 39 | 3 16 | 2 49 | 1 30 | 16 41 | 1 18 | 0 53 | 1 28 | 5 50 | 2 23 | 0 45 | 0 46 | 18 11 | 1 42 | 16 36 | 15 50 | 0 22 | 1 5 | 28 30 | 2 53 | 3 0 |
| F 7 | 15 26 | 4s53 | 0s51 | 16 54 | 3 7 | 3 18 | 1 38 | 16 49 | 1 17 | 0 52 | 1 28 | 5 52 | 2 23 | 0 44 | 0 46 | 18 11 | 1 42 | 16 37 | 15 51 | 0 22 | 1 3 | 28 30 | 2 53 | 3 0 |
| S 8 | 15 7 | 11 3 | 2 0 | 17 9 | 2 57 | 3 46 | 1 45 | 16 57 | 1 17 | 0 50 | 1 28 | 5 54 | 2 23 | 0 43 | 0 46 | 18 11 | 1 42 | 16 38 | 15 51 | 0 22 | 1 2 | 28 30 | 2 54 | 3 0 |
| S 9 | 14 48 | 16 49 | 3 4 | 17 22 | 2 46 | 4 15 | 1 53 | 17 6 | 1 17 | 0 49 | 1 29 | 5 56 | 2 22 | 0 43 | 0 46 | 18 12 | 1 42 | 16 39 | 15 51 | 0 23 | 1 1 | 28 30 | 2 55 | 3 0 |
| M10 | 14 29 | 21 50 | 3 58 | 17 35 | 2 35 | 4 43 | 2 0 | 17 14 | 1 16 | 0 47 | 1 29 | 5 59 | 2 22 | 0 42 | 0 46 | 18 12 | 1 42 | 16 40 | 15 52 | 0 23 | 1 0 | 28 31 | 2 56 | 3 0 |
| T 11 | 14 9 | 25 44 | 4 40 | 17 46 | 2 23 | 5 11 | 2 8 | 17 21 | 1 16 | 0 45 | 1 29 | 6 1 | 2 22 | 0 41 | 0 46 | 18 12 | 1 42 | 16 41 | 15 52 | 0 23 | 0 58 | 28 31 | 2 57 | 3 0 |
| W12 | 13 49 | 28 5 | 5 4 | 17 56 | 2 11 | 5 39 | 2 16 | 17 29 | 1 16 | 0 43 | 1 29 | 6 3 | 2 22 | 0 41 | 0 46 | 18 12 | 1 42 | 16 41 | 15 52 | 0 22 | 0 57 | 28 31 | 2 58 | 2 59 |
| T 13 | 13 29 | 28 33 | 5 10 | 18 5 | 1 59 | 6 7 | 2 24 | 17 37 | 1 15 | 0 42 | 1 30 | 6 5 | 2 22 | 0 40 | 0 46 | 18 12 | 1 42 | 16 42 | 15 53 | 0 20 | 0 56 | 28 32 | 3 0 | 2 59 |
| F 14 | 13 9 | 27 1 | 4 56 | 18 13 | 1 47 | 6 34 | 2 32 | 17 44 | 1 15 | 0 40 | 1 30 | 6 7 | 2 21 | 0 39 | 0 46 | 18 12 | 1 42 | 16 43 | 15 53 | 0 18 | 0 55 | 28 32 | 3 1 | 2 59 |
| S 15 | 12 49 | 23 39 | 4 22 | 18 19 | 1 35 | 7 1 | 2 40 | 17 52 | 1 14 | 0 38 | 1 30 | 6 9 | 2 21 | 0 38 | 0 46 | 18 12 | 1 42 | 16 44 | 15 53 | 0 16 | 0 53 | 28 32 | 3 2 | 2 59 |
| S 16 | 12 28 | 18 48 | 3 31 | 18 24 | 1 22 | 7 28 | 2 48 | 17 59 | 1 14 | 0 36 | 1 30 | 6 11 | 2 21 | 0 38 | 0 46 | 18 12 | 1 43 | 16 45 | 15 54 | 0 14 | 0 52 | 28 32 | 3 3 | 2 59 |
| M17 | 12 7 | 12 56 | 2 27 | 18 27 | 1 11 | 7 54 | 2 57 | 18 6 | 1 14 | 0 33 | 1 30 | 6 14 | 2 21 | 0 37 | 0 46 | 18 12 | 1 43 | 16 45 | 15 54 | 0 12 | 0 51 | 28 32 | 3 4 | 2 59 |
| T 18 | 11 46 | 6 32 | 1 16 | 18 30 | 0 59 | 8 20 | 3 5 | 18 13 | 1 13 | 0 31 | 1 31 | 6 16 | 2 21 | 0 36 | 0 46 | 18 12 | 1 43 | 16 46 | 15 54 | 0 11 | 0 49 | 28 33 | 3 5 | 2 59 |
| W19 | 11 25 | 0n 1 | 0 2 | 18 30 | 0 47 | 8 46 | 3 13 | 18 20 | 1 13 | 0 29 | 1 31 | 6 18 | 2 20 | 0 35 | 0 46 | 18 12 | 1 43 | 16 47 | 15 54 | 0 11 | 0 48 | 28 33 | 3 6 | 2 58 |
| T 20 | 11 3 | 6 22 | 1n10 | 18 30 | 0 36 | 9 12 | 3 22 | 18 27 | 1 12 | 0 27 | 1 31 | 6 20 | 2 20 | 0 34 | 0 46 | 18 12 | 1 43 | 16 48 | 15 55 | 0 11 | 0 47 | 28 33 | 3 7 | 2 58 |
| F 21 | 10 42 | 12 16 | 2 17 | 18 28 | 0 25 | 9 37 | 3 31 | 18 34 | 1 12 | 0 24 | 1 31 | 6 23 | 2 20 | 0 33 | 0 46 | 18 12 | 1 43 | 16 49 | 15 55 | 0 12 | 0 46 | 28 33 | 3 8 | 2 58 |
| S 22 | 10 20 | 17 32 | 3 15 | 18 25 | 0 14 | 10 2 | 3 39 | 18 41 | 1 11 | 0 22 | 1 32 | 6 25 | 2 20 | 0 33 | 0 46 | 18 12 | 1 43 | 16 50 | 15 55 | 0 13 | 0 44 | 28 34 | 3 9 | 2 58 |
| S 23 | 9 58 | 21 56 | 4 3 | 18 20 | 0 4 | 10 26 | 3 48 | 18 47 | 1 11 | 0 19 | 1 32 | 6 28 | 2 20 | 0 32 | 0 46 | 18 12 | 1 43 | 16 50 | 15 55 | 0 13 | 0 43 | 28 34 | 3 11 | 2 58 |
| M24 | 9 36 | 25 21 | 4 39 | 18 15 | 0s 6 | 10 50 | 3 57 | 18 53 | 1 10 | 0 17 | 1 32 | 6 30 | 2 19 | 0 31 | 0 46 | 18 12 | 1 43 | 16 51 | 15 56 | 0 13 | 0 42 | 28 34 | 3 12 | 2 58 |
| T 25 | 9 14 | 27 37 | 5 3 | 18 7 | 0 16 | 11 13 | 4 6 | 19 0 | 1 10 | 0 14 | 1 32 | 6 32 | 2 19 | 0 30 | 0 46 | 18 12 | 1 43 | 16 52 | 15 56 | 0 13 | 0 41 | 28 34 | 3 13 | 2 58 |
| W26 | 8 52 | 28 38 | 5 13 | 17 59 | 0 25 | 11 36 | 4 14 | 19 6 | 1 9 | 0 12 | 1 32 | 6 35 | 2 19 | 0 29 | 0 46 | 18 12 | 1 43 | 16 53 | 15 56 | 0 13 | 0 39 | 28 34 | 3 14 | 2 57 |
| T 27 | 8 29 | 28 19 | 5 11 | 17 49 | 0 34 | 11 59 | 4 23 | 19 12 | 1 8 | 0 9 | 1 32 | 6 37 | 2 19 | 0 28 | 0 46 | 18 12 | 1 43 | 16 54 | 15 56 | 0 12 | 0 38 | 28 34 | 3 15 | 2 57 |
| F 28 | 8s 7 | 26n41 | 4n55 | 17s37 | 0s43 | 12n21 | 4n32 | 19s18 | 1n 8 | 0s 6 | 1n33 | 6n40 | 2s19 | 0s27 | 0n46 | 18s12 | 1n43 | 16n54 | 15n56 | 0n10 | 0n37 | 28n34 | 3n17 | 2n57 |

Julian Day Number = 2440253.5, Delta T = 39.28 sec
Ecliptic obliquity = 23°26'45, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 24°18'31, Lahiri = 23°25'31


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1969

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 34 29 | 10♓13'58 | 2♌57 | 14♒ 7 | 21♈26 | 1♐40 | 3°R43 | 22♈44 | 2°R53 | 28°R43 | 24°R 9 | 0°R23 | 1♈29 | 28♊33 | 1♈29 | S 1 |
| S 2 | 10 38 26 | 11°14'09 | 15°17 | 15°21 | 22° 0 | 2° 6 | 3♎37 | 22°50 | 2♎51 | 28♏43 | 24♍ 7 | 0♈20 | 1°26 | 28°40 | 1°32 | S 2 |
| M 3 | 10 42 22 | 12°14'18 | 27°50 | 16°36 | 22°31 | 2°32 | 3°30 | 22°57 | 2°48 | 28°43 | 24° 6 | 0°17 | 1°23 | 28°46 | 1°36 | M 3 |
| T 4 | 10 46 19 | 13°14'25 | 10♍37 | 17°53 | 23° 2 | 2°58 | 3°23 | 23° 3 | 2°46 | 28°42 | 24° 4 | 0°15 | 1°20 | 28°53 | 1°39 | T 4 |
| W 5 | 10 50 15 | 14°14'31 | 23°38 | 19°12 | 23°30 | 3°24 | 3°16 | 23°10 | 2°44 | 28°42 | 24° 3 | 0°14 | 1°17 | 29° 0 | 1°42 | W 5 |
| T 6 | 10 54 12 | 15°14'34 | 6♎54 | 20°32 | 23°57 | 3°49 | 3° 9 | 23°16 | 2°41 | 28°42 | 24° 1 | 0°D14 | 1°13 | 29° 6 | 1°46 | T 6 |
| F 7 | 10 58 9 | 16°14'36 | 20°22 | 21°54 | 24°23 | 4°14 | 3° 2 | 23°23 | 2°39 | 28°42 | 23°59 | 0°15 | 1°10 | 29°13 | 1°49 | F 7 |
| S 8 | 11 2 5 | 17°14'36 | 4♏ 2 | 23°17 | 24°46 | 4°39 | 2°55 | 23°29 | 2°36 | 28°42 | 23°58 | 0°16 | 1° 7 | 29°20 | 1°53 | S 8 |
| S 9 | 11 6 2 | 18°14'35 | 17°53 | 24°41 | 25° 8 | 5° 3 | 2°48 | 23°36 | 2°34 | 28°41 | 23°56 | 0°17 | 1° 4 | 29°27 | 1°56 | S 9 |
| M10 | 11 9 58 | 19°14'32 | 1♐53 | 26° 7 | 25°27 | 5°28 | 2°40 | 23°43 | 2°31 | 28°41 | 23°55 | 0°18 | 1° 1 | 29°33 | 2° 0 | M10 |
| T 11 | 11 13 55 | 20°14'27 | 15°59 | 27°34 | 25°45 | 5°52 | 2°33 | 23°50 | 2°29 | 28°41 | 23°53 | 0°R18 | 0°58 | 29°40 | 2° 3 | T 11 |
| W12 | 11 17 51 | 21°14'21 | 0♑12 | 29° 3 | 26° 1 | 6°15 | 2°25 | 23°56 | 2°26 | 28°41 | 23°51 | 0°18 | 0°54 | 29°47 | 2° 7 | W12 |
| T 13 | 11 21 48 | 22°14'13 | 14°27 | 0♓33 | 26°14 | 6°39 | 2°18 | 24° 3 | 2°24 | 28°40 | 23°50 | 0°18 | 0°51 | 29°54 | 2°10 | T 13 |
| F 14 | 11 25 44 | 23°14'04 | 28°43 | 2° 4 | 26°26 | 7° 2 | 2°10 | 24°10 | 2°21 | 28°40 | 23°48 | 0°17 | 0°48 | 0♋ 0 | 2°14 | F 14 |
| S 15 | 11 29 41 | 24°13'53 | 12♒56 | 3°36 | 26°35 | 7°25 | 2° 3 | 24°17 | 2°19 | 28°39 | 23°46 | 0°16 | 0°45 | 0° 7 | 2°17 | S 15 |
| S 16 | 11 33 38 | 25°13'40 | 27° 3 | 5°10 | 26°42 | 7°47 | 1°55 | 24°24 | 2°16 | 28°39 | 23°45 | 0°15 | 0°42 | 0°14 | 2°21 | S 16 |
| M17 | 11 37 34 | 26°13'25 | 10♓59 | 6°45 | 26°47 | 8° 9 | 1°47 | 24°31 | 2°13 | 28°38 | 23°43 | 0°15 | 0°39 | 0°20 | 2°24 | M17 |
| T 18 | 11 41 31 | 27°13'08 | 24°41 | 8°21 | 26°R49 | 8°31 | 1°40 | 24°38 | 2°11 | 28°38 | 23°42 | 0°D15 | 0°35 | 0°27 | 2°28 | T 18 |
| W19 | 11 45 27 | 28°12'49 | 8♈ 7 | 9°58 | 26°49 | 8°52 | 1°32 | 24°45 | 2° 8 | 28°37 | 23°40 | 0°15 | 0°32 | 0°34 | 2°31 | W19 |
| T 20 | 11 49 24 | 29°12'28 | 21°14 | 11°37 | 26°47 | 9°13 | 1°24 | 24°52 | 2° 6 | 28°37 | 23°38 | 0°15 | 0°29 | 0°41 | 2°35 | T 20 |
| F 21 | 11 53 20 | 0♈12'05 | 4♉ 4 | 13°16 | 26°42 | 9°34 | 1°16 | 25° 0 | 2° 3 | 28°36 | 23°37 | 0°R15 | 0°26 | 0°47 | 2°38 | F 21 |
| S 22 | 11 57 17 | 1°11'40 | 16°36 | 14°58 | 26°35 | 9°55 | 1° 9 | 25° 7 | 2° 0 | 28°35 | 23°35 | 0°15 | 0°23 | 0°54 | 2°42 | S 22 |
| S 23 | 12 1 13 | 2°11'12 | 28°53 | 16°40 | 26°25 | 10°15 | 1° 1 | 25°14 | 1°58 | 28°35 | 23°33 | 0°15 | 0°19 | 1° 1 | 2°45 | S 23 |
| M24 | 12 5 10 | 3°10'43 | 10♊58 | 18°24 | 26°12 | 10°34 | 0°53 | 25°21 | 1°55 | 28°34 | 23°32 | 0°15 | 0°16 | 1° 7 | 2°49 | M24 |
| T 25 | 12 9 6 | 4°10'11 | 22°55 | 20° 9 | 25°57 | 10°53 | 0°45 | 25°29 | 1°53 | 28°33 | 23°30 | 0°14 | 0°13 | 1°14 | 2°52 | T 25 |
| W26 | 12 13 3 | 5° 9'37 | 4♋48 | 21°55 | 25°40 | 11°12 | 0°37 | 25°36 | 1°50 | 28°32 | 23°29 | 0°D14 | 0°10 | 1°21 | 2°56 | W26 |
| T 27 | 12 17 0 | 6° 9'01 | 16°42 | 23°42 | 25°20 | 11°31 | 0°30 | 25°43 | 1°47 | 28°31 | 23°27 | 0°14 | 0° 7 | 1°28 | 3° 0 | T 27 |
| F 28 | 12 20 56 | 7° 8'22 | 28°41 | 25°31 | 24°58 | 11°49 | 0°22 | 25°51 | 1°45 | 28°31 | 23°26 | 0°15 | 0° 4 | 1°34 | 3° 3 | F 28 |
| S 29 | 12 24 53 | 8° 7'41 | 10♌51 | 27°22 | 24°34 | 12° 6 | 0°14 | 25°58 | 1°42 | 28°30 | 23°24 | 0°15 | 0° 0 | 1°41 | 3° 7 | S 29 |
| S 30 | 12 28 49 | 9° 6'57 | 23°14 | 29°13 | 24° 7 | 12°23 | 0° 7 | 26° 5 | 1°40 | 28°29 | 23°22 | 0°16 | 29♓57 | 1°48 | 3°10 | S 30 |
| M31 | 12 32 46 | 10♈ 6'12 | 5♍54 | 1♈ 6 | 23♈39 | 12♐40 | 29♍59 | 26♈13 | 1♎37 | 28♏28 | 23♍21 | 0♈17 | 29♓54 | 1♋55 | 3♈14 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s44 | 23n48 | 4n25 | 17s25 | 0s51 | 12n42 | 4n41 | 19s24 | 1n 7 | 0s 4 | 1n33 | 6n42 | 2s19 | 0s26 | 0n46 | 18s12 | 1n43 | 16n55 | 15n57 | 0n 9 | 0n36 | 28n35 | 3n18 | 2n57 |
| S 2 | 7 21 | 19 48 | 3 43 | 17 11 | 0 59 | 13 3 | 4 50 | 19 30 | 1 7 | 0 1 | 1 33 | 6 45 | 2 18 | 0 25 | 0 46 | 18 12 | 1 43 | 16 56 | 15 57 | 0 8 | 0 34 | 28 35 | 3 19 | 2 57 |
| M 3 | 6 58 | 14 53 | 2 49 | 16 56 | 1 7 | 13 23 | 4 59 | 19 36 | 1 6 | 0n 2 | 1 33 | 6 47 | 2 18 | 0 24 | 0 47 | 18 12 | 1 43 | 16 57 | 15 57 | 0 7 | 0 33 | 28 35 | 3 20 | 2 57 |
| T 4 | 6 35 | 9 14 | 1 46 | 16 39 | 1 14 | 13 43 | 5 8 | 19 41 | 1 5 | 0 5 | 1 33 | 6 50 | 2 18 | 0 23 | 0 47 | 18 12 | 1 43 | 16 58 | 15 57 | 0 6 | 0 32 | 28 35 | 3 22 | 2 57 |
| W 5 | 6 12 | 3 5 | 0 36 | 16 21 | 1 21 | 14 2 | 5 17 | 19 47 | 1 5 | 0 8 | 1 33 | 6 52 | 2 18 | 0 22 | 0 47 | 18 12 | 1 43 | 16 58 | 15 57 | 0 6 | 0 31 | 28 35 | 3 23 | 2 57 |
| T 6 | 5 49 | 3s18 | 0s37 | 16 2 | 1 27 | 14 20 | 5 26 | 19 52 | 1 4 | 0 11 | 1 33 | 6 55 | 2 18 | 0 21 | 0 47 | 18 12 | 1 44 | 16 59 | 15 57 | 0 6 | 0 29 | 28 35 | 3 24 | 2 57 |
| F 7 | 5 26 | 9 39 | 1 49 | 15 41 | 1 34 | 14 38 | 5 35 | 19 58 | 1 3 | 0 14 | 1 34 | 6 57 | 2 18 | 0 20 | 0 47 | 18 11 | 1 44 | 17 0 | 15 58 | 0 6 | 0 28 | 28 35 | 3 25 | 2 56 |
| S 8 | 5 2 | 15 38 | 2 56 | 15 20 | 1 39 | 14 55 | 5 44 | 20 3 | 1 2 | 0 16 | 1 34 | 7 0 | 2 17 | 0 19 | 0 47 | 18 11 | 1 44 | 17 1 | 15 58 | 0 6 | 0 27 | 28 35 | 3 27 | 2 56 |
| S 9 | 4 39 | 20 54 | 3 54 | 14 56 | 1 45 | 15 11 | 5 52 | 20 8 | 1 2 | 0 19 | 1 34 | 7 2 | 2 17 | 0 18 | 0 47 | 18 11 | 1 44 | 17 1 | 15 58 | 0 7 | 0 25 | 28 35 | 3 28 | 2 56 |
| M10 | 4 16 | 25 5 | 4 38 | 14 32 | 1 50 | 15 27 | 6 1 | 20 13 | 1 1 | 0 22 | 1 34 | 7 5 | 2 17 | 0 17 | 0 47 | 18 11 | 1 44 | 17 2 | 15 58 | 0 7 | 0 24 | 28 35 | 3 29 | 2 56 |
| T 11 | 3 52 | 27 47 | 5 7 | 14 6 | 1 54 | 15 41 | 6 10 | 20 18 | 1 0 | 0 25 | 1 34 | 7 8 | 2 17 | 0 16 | 0 47 | 18 11 | 1 44 | 17 3 | 15 58 | 0 7 | 0 23 | 28 35 | 3 30 | 2 56 |
| W12 | 3 28 | 28 43 | 5 16 | 13 39 | 1 58 | 15 55 | 6 18 | 20 23 | 0 59 | 0 29 | 1 34 | 7 10 | 2 17 | 0 15 | 0 47 | 18 11 | 1 44 | 17 3 | 15 58 | 0 7 | 0 22 | 28 35 | 3 32 | 2 56 |
| T 13 | 3 5 | 27 45 | 5 7 | 13 11 | 2 2 | 16 7 | 6 26 | 20 28 | 0 59 | 0 32 | 1 34 | 7 13 | 2 17 | 0 14 | 0 47 | 18 11 | 1 44 | 17 4 | 15 58 | 0 7 | 0 20 | 28 35 | 3 33 | 2 56 |
| F 14 | 2 41 | 24 58 | 4 38 | 12 42 | 2 5 | 16 19 | 6 35 | 20 33 | 0 58 | 0 35 | 1 34 | 7 15 | 2 17 | 0 13 | 0 47 | 18 11 | 1 44 | 17 5 | 15 58 | 0 7 | 0 19 | 28 35 | 3 34 | 2 56 |
| S 15 | 2 18 | 20 39 | 3 53 | 12 11 | 2 8 | 16 30 | 6 43 | 20 37 | 0 57 | 0 38 | 1 34 | 7 18 | 2 17 | 0 12 | 0 47 | 18 10 | 1 44 | 17 6 | 15 58 | 0 6 | 0 18 | 28 35 | 3 36 | 2 56 |
| S 16 | 1 54 | 15 13 | 2 54 | 11 39 | 2 11 | 16 40 | 6 50 | 20 42 | 0 56 | 0 41 | 1 34 | 7 21 | 2 16 | 0 11 | 0 47 | 18 10 | 1 44 | 17 6 | 15 58 | 0 6 | 0 17 | 28 35 | 3 37 | 2 56 |
| M17 | 1 30 | 9 4 | 1 45 | 11 6 | 2 13 | 16 48 | 6 58 | 20 46 | 0 55 | 0 44 | 1 35 | 7 23 | 2 16 | 0 10 | 0 47 | 18 10 | 1 44 | 17 7 | 15 58 | 0 6 | 0 15 | 28 35 | 3 38 | 2 56 |
| T 18 | 1 6 | 2 35 | 0 31 | 10 31 | 2 15 | 16 56 | 7 5 | 20 50 | 0 54 | 0 47 | 1 35 | 7 26 | 2 16 | 0 9 | 0 47 | 18 10 | 1 44 | 17 8 | 15 58 | 0 6 | 0 14 | 28 35 | 3 40 | 2 55 |
| W19 | 0 43 | 3n53 | 0n43 | 9 56 | 2 16 | 17 2 | 7 12 | 20 55 | 0 53 | 0 50 | 1 35 | 7 29 | 2 16 | 0 8 | 0 47 | 18 10 | 1 44 | 17 8 | 15 58 | 0 6 | 0 13 | 28 35 | 3 41 | 2 55 |
| T 20 | 0 19 | 10 3 | 1 54 | 9 19 | 2 17 | 17 8 | 7 18 | 20 59 | 0 52 | 0 53 | 1 35 | 7 31 | 2 16 | 0 7 | 0 47 | 18 10 | 1 44 | 17 9 | 15 58 | 0 6 | 0 12 | 28 35 | 3 42 | 2 55 |
| F 21 | 0n 5 | 15 39 | 2 57 | 8 41 | 2 17 | 17 11 | 7 24 | 21 3 | 0 51 | 0 57 | 1 35 | 7 34 | 2 16 | 0 6 | 0 47 | 18 9 | 1 44 | 17 10 | 15 58 | 0 6 | 0 10 | 28 35 | 3 44 | 2 55 |
| S 22 | 0 29 | 20 28 | 3 50 | 8 2 | 2 17 | 17 14 | 7 30 | 21 7 | 0 50 | 1 0 | 1 35 | 7 37 | 2 16 | 0 5 | 0 47 | 18 9 | 1 44 | 17 10 | 15 58 | 0 6 | 0 9 | 28 35 | 3 45 | 2 55 |
| S 23 | 0 52 | 24 19 | 4 31 | 7 21 | 2 16 | 17 15 | 7 35 | 21 11 | 0 49 | 1 3 | 1 35 | 7 40 | 2 16 | 0 4 | 0 47 | 18 9 | 1 44 | 17 11 | 15 58 | 0 6 | 0 8 | 28 35 | 3 46 | 2 55 |
| M24 | 1 16 | 27 2 | 4 59 | 6 40 | 2 15 | 17 15 | 7 40 | 21 15 | 0 48 | 1 6 | 1 35 | 7 42 | 2 16 | 0 3 | 0 47 | 18 9 | 1 44 | 17 11 | 15 58 | 0 6 | 0 6 | 28 35 | 3 48 | 2 55 |
| T 25 | 1 39 | 28 29 | 5 14 | 5 57 | 2 14 | 17 13 | 7 44 | 21 19 | 0 47 | 1 9 | 1 35 | 7 45 | 2 15 | 0 2 | 0 47 | 18 9 | 1 44 | 17 12 | 15 58 | 0 6 | 0 5 | 28 35 | 3 49 | 2 55 |
| W26 | 2 3 | 28 37 | 5 16 | 5 14 | 2 12 | 17 10 | 7 48 | 21 23 | 0 45 | 1 12 | 1 35 | 7 48 | 2 15 | 0 1 | 0 47 | 18 8 | 1 45 | 17 13 | 15 58 | 0 6 | 0 4 | 28 35 | 3 50 | 2 55 |
| T 27 | 2 27 | 27 26 | 5 4 | 4 29 | 2 9 | 17 5 | 7 51 | 21 26 | 0 44 | 1 15 | 1 35 | 7 51 | 2 15 | 0n 0 | 0 47 | 18 8 | 1 45 | 17 13 | 15 58 | 0 6 | 0 3 | 28 35 | 3 52 | 2 55 |
| F 28 | 2 50 | 24 58 | 4 39 | 3 43 | 2 6 | 16 59 | 7 53 | 21 30 | 0 43 | 1 18 | 1 35 | 7 53 | 2 15 | 0 1 | 0 47 | 18 8 | 1 45 | 17 14 | 15 58 | 0 6 | 0 1 | 28 35 | 3 53 | 2 55 |
| S 29 | 3 13 | 21 23 | 4 1 | 2 56 | 2 3 | 16 52 | 7 54 | 21 34 | 0 42 | 1 21 | 1 35 | 7 56 | 2 15 | 0 2 | 0 47 | 18 8 | 1 45 | 17 14 | 15 58 | 0 6 | 0 0 | 28 35 | 3 55 | 2 55 |
| S 30 | 3 37 | 16 47 | 3 11 | 2 8 | 1 59 | 16 43 | 7 55 | 21 37 | 0 40 | 1 24 | 1 35 | 7 59 | 2 15 | 0 3 | 0 47 | 18 7 | 1 45 | 17 15 | 15 58 | 0 6 | 0s 1 | 28 35 | 3 56 | 2 55 |
| M31 | 4n 0 | 11n23 | 2n11 | 1s18 | 1s54 | 16n32 | 7n55 | 21s41 | 0n39 | 1n27 | 1n35 | 8n 1 | 2s15 | 0n 4 | 0n47 | 18s 7 | 1n45 | 17n15 | 15n58 | 0n 7 | 0s 2 | 28n34 | 3n57 | 2n55 |

Julian Day Number = 2440281.5, Delta T = 39.36 sec
Ecliptic obliquity = 23°26'45, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 24°18'35, Lahiri = 23°25'35



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## APRIL 1969

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 36 42 | 11♈ 5'24 | 18♍54 | 3♈ 0 | 23°R 9 | 12♐56 | 29°R52 | 26♈20 | 1°R34 | 28°R27 | 23°R19 | 0♈18 | 29♓51 | 2♋ 1 | 3♈17 | T 1 |
| W 2 | 12 40 39 | 12° 4'34 | 2♎13 | 4°56 | 22♈37 | 13°12 | 29♍44 | 26°28 | 1♎32 | 28♏26 | 23♍18 | 0°R18 | 29°48 | 2° 8 | 3°21 | W 2 |
| T 3 | 12 44 35 | 13° 3'41 | 15°51 | 6°53 | 22° 3 | 13°28 | 29°37 | 26°35 | 1°29 | 28°25 | 23°16 | 0°18 | 29°45 | 2°15 | 3°24 | T 3 |
| F 4 | 12 48 32 | 14° 2'47 | 29°47 | 8°51 | 21°28 | 13°43 | 29°29 | 26°43 | 1°27 | 28°24 | 23°15 | 0°17 | 29°41 | 2°21 | 3°28 | F 4 |
| S 5 | 12 52 29 | 15° 1'51 | 13♏56 | 10°51 | 20°52 | 13°57 | 29°22 | 26°50 | 1°24 | 28°23 | 23°13 | 0°15 | 29°38 | 2°28 | 3°31 | S 5 |
| S 6 | 12 56 25 | 16° 0'53 | 28°14 | 12°52 | 20°15 | 14°11 | 29°15 | 26°58 | 1°22 | 28°22 | 23°12 | 0°13 | 29°35 | 2°35 | 3°35 | S 6 |
| M 7 | 13 0 22 | 16°59'54 | 12♐36 | 14°54 | 19°38 | 14°24 | 29° 8 | 27° 5 | 1°19 | 28°21 | 23°10 | 0°11 | 29°32 | 2°42 | 3°38 | M 7 |
| T 8 | 13 4 18 | 17°58'52 | 26°58 | 16°57 | 19° 0 | 14°37 | 29° 1 | 27°13 | 1°17 | 28°20 | 23° 9 | 0° 9 | 29°29 | 2°48 | 3°42 | T 8 |
| W 9 | 13 8 15 | 18°57'49 | 11♑16 | 19° 1 | 18°22 | 14°49 | 28°54 | 27°20 | 1°14 | 28°19 | 23° 8 | 0° 8 | 29°25 | 2°55 | 3°45 | W 9 |
| T 10 | 13 12 11 | 19°56'44 | 25°27 | 21° 5 | 17°44 | 15° 1 | 28°47 | 27°28 | 1°12 | 28°17 | 23° 6 | 0°D 8 | 29°22 | 3° 2 | 3°49 | T 10 |
| F 11 | 13 16 8 | 20°55'38 | 9♒28 | 23°11 | 17° 7 | 15°12 | 28°40 | 27°36 | 1°10 | 28°16 | 23° 5 | 0° 9 | 29°19 | 3° 8 | 3°52 | F 11 |
| S 12 | 13 20 4 | 21°54'29 | 23°19 | 25°17 | 16°30 | 15°23 | 28°34 | 27°43 | 1° 7 | 28°15 | 23° 3 | 0°10 | 29°16 | 3°15 | 3°55 | S 12 |
| S 13 | 13 24 1 | 22°53'19 | 6♓59 | 27°23 | 15°55 | 15°33 | 28°27 | 27°51 | 1° 5 | 28°14 | 23° 2 | 0°12 | 29°13 | 3°22 | 3°59 | S 13 |
| M14 | 13 27 58 | 23°52'07 | 20°28 | 29°29 | 15°20 | 15°42 | 28°21 | 27°59 | 1° 2 | 28°12 | 23° 1 | 0°13 | 29°10 | 3°29 | 4° 2 | M14 |
| T 15 | 13 31 54 | 24°50'53 | 3♈44 | 1♉35 | 14°47 | 15°51 | 28°14 | 28° 6 | 1° 0 | 28°11 | 22°59 | 0°R13 | 29° 6 | 3°35 | 4° 5 | T 15 |
| W16 | 13 35 51 | 25°49'38 | 16°47 | 3°40 | 14°15 | 15°59 | 28° 8 | 28°14 | 0°58 | 28°10 | 22°58 | 0°12 | 29° 3 | 3°42 | 4° 9 | W16 |
| T 17 | 13 39 47 | 26°48'20 | 29°37 | 5°45 | 13°44 | 16° 7 | 28° 2 | 28°21 | 0°56 | 28° 9 | 22°57 | 0°10 | 29° 0 | 3°49 | 4°12 | T 17 |
| F 18 | 13 43 44 | 27°47'01 | 12♉14 | 7°48 | 13°16 | 16°14 | 27°56 | 28°29 | 0°53 | 28° 7 | 22°55 | 0° 6 | 28°57 | 3°56 | 4°15 | F 18 |
| S 19 | 13 47 40 | 28°45'39 | 24°39 | 9°50 | 12°49 | 16°20 | 27°50 | 28°37 | 0°51 | 28° 6 | 22°54 | 0° 1 | 28°54 | 4° 2 | 4°19 | S 19 |
| S 20 | 13 51 37 | 29°44'16 | 6♊52 | 11°50 | 12°25 | 16°26 | 27°44 | 28°44 | 0°49 | 28° 5 | 22°53 | 29♓56 | 28°50 | 4° 9 | 4°22 | S 20 |
| M21 | 13 55 33 | 0♉42'50 | 18°55 | 13°48 | 12° 3 | 16°31 | 27°39 | 28°52 | 0°47 | 28° 3 | 22°52 | 29°51 | 28°47 | 4°16 | 4°25 | M21 |
| T 22 | 13 59 30 | 1°41'22 | 0♋51 | 15°43 | 11°43 | 16°35 | 27°33 | 29° 0 | 0°45 | 28° 2 | 22°51 | 29°47 | 28°44 | 4°22 | 4°29 | T 22 |
| W23 | 14 3 27 | 2°39'53 | 12°44 | 17°36 | 11°25 | 16°38 | 27°28 | 29° 7 | 0°43 | 28° 0 | 22°49 | 29°44 | 28°41 | 4°29 | 4°32 | W23 |
| T 24 | 14 7 23 | 3°38'21 | 24°37 | 19°25 | 11°10 | 16°41 | 27°23 | 29°15 | 0°41 | 27°59 | 22°48 | 29°42 | 28°38 | 4°36 | 4°35 | T 24 |
| F 25 | 14 11 20 | 4°36'47 | 6♌34 | 21°12 | 10°57 | 16°43 | 27°18 | 29°23 | 0°38 | 27°57 | 22°47 | 29°D41 | 28°35 | 4°43 | 4°38 | F 25 |
| S 26 | 14 15 16 | 5°35'11 | 18°42 | 22°54 | 10°47 | 16°45 | 27°13 | 29°30 | 0°37 | 27°56 | 22°46 | 29°42 | 28°31 | 4°49 | 4°41 | S 26 |
| S 27 | 14 19 13 | 6°33'32 | 1♍ 4 | 24°33 | 10°39 | 16°R46 | 27° 8 | 29°38 | 0°35 | 27°55 | 22°45 | 29°44 | 28°28 | 4°56 | 4°44 | S 27 |
| M28 | 14 23 9 | 7°31'52 | 13°45 | 26° 9 | 10°34 | 16°45 | 27° 4 | 29°45 | 0°33 | 27°53 | 22°44 | 29°45 | 28°25 | 5° 3 | 4°48 | M28 |
| T 29 | 14 27 6 | 8°30'09 | 26°49 | 27°40 | 10°30 | 16°45 | 27° 0 | 29°53 | 0°31 | 27°52 | 22°43 | 29°R46 | 28°22 | 5°10 | 4°51 | T 29 |
| W30 | 14 31 2 | 9♉28'25 | 10♎18 | 29♉ 7 | 10°D30 | 16♐43 | 26♍55 | 0♉ 1 | 0♎29 | 27♏50 | 22♍42 | 29♓45 | 28♓19 | 5♋16 | 4♈54 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n23 | 5n21 | 1n 3 | 0s28 | 1s49 | 16n20 | 7n54 | 21s44 | 0n38 | 1n30 | 1n35 | 8n 4 | 2s15 | 0n 5 | 0n47 | 18s 7 | 1n45 | 17n16 | 15n58 | 0n 7 | 0s 4 | 28n34 | 3n59 | 2n55 |
| W 2 | 4 46 | 1s 3 | 0s11 | 0n23 | 1 44 | 16 6 | 7 53 | 21 47 | 0 36 | 1 33 | 1 35 | 8 7 | 2 15 | 0 6 | 0 47 | 18 7 | 1 45 | 17 16 | 15 58 | 0 7 | 0 5 | 28 34 | 4 0 | 2 55 |
| T 3 | 5 10 | 7 33 | 1 25 | 1 14 | 1 38 | 15 51 | 7 50 | 21 51 | 0 35 | 1 36 | 1 35 | 8 10 | 2 15 | 0 7 | 0 47 | 18 6 | 1 45 | 17 17 | 15 58 | 0 7 | 0 6 | 28 34 | 4 1 | 2 55 |
| F 4 | 5 32 | 13 50 | 2 36 | 2 7 | 1 31 | 15 35 | 7 47 | 21 54 | 0 33 | 1 39 | 1 34 | 8 12 | 2 15 | 0 8 | 0 47 | 18 6 | 1 45 | 17 17 | 15 58 | 0 7 | 0 7 | 28 34 | 4 3 | 2 55 |
| S 5 | 5 55 | 19 30 | 3 38 | 3 0 | 1 24 | 15 17 | 7 43 | 21 57 | 0 32 | 1 42 | 1 34 | 8 15 | 2 15 | 0 9 | 0 47 | 18 6 | 1 45 | 17 18 | 15 57 | 0 6 | 0 9 | 28 34 | 4 4 | 2 54 |
| S 6 | 6 18 | 24 7 | 4 28 | 3 54 | 1 16 | 14 58 | 7 38 | 22 0 | 0 30 | 1 44 | 1 34 | 8 18 | 2 15 | 0 10 | 0 46 | 18 6 | 1 45 | 17 18 | 15 57 | 0 5 | 0 10 | 28 33 | 4 5 | 2 54 |
| M 7 | 6 41 | 27 17 | 5 1 | 4 49 | 1 8 | 14 38 | 7 31 | 22 4 | 0 29 | 1 47 | 1 34 | 8 21 | 2 15 | 0 11 | 0 46 | 18 5 | 1 45 | 17 19 | 15 57 | 0 4 | 0 11 | 28 33 | 4 7 | 2 54 |
| T 8 | 7 3 | 28 39 | 5 15 | 5 44 | 1 0 | 14 17 | 7 25 | 22 7 | 0 27 | 1 50 | 1 34 | 8 23 | 2 15 | 0 12 | 0 46 | 18 5 | 1 45 | 17 19 | 15 57 | 0 4 | 0 12 | 28 33 | 4 8 | 2 54 |
| W 9 | 7 26 | 28 6 | 5 9 | 6 40 | 0 51 | 13 56 | 7 17 | 22 10 | 0 25 | 1 53 | 1 34 | 8 26 | 2 14 | 0 13 | 0 46 | 18 5 | 1 45 | 17 20 | 15 57 | 0 3 | 0 14 | 28 33 | 4 9 | 2 54 |
| T 10 | 7 48 | 25 43 | 4 45 | 7 35 | 0 42 | 13 33 | 7 8 | 22 13 | 0 24 | 1 55 | 1 34 | 8 29 | 2 14 | 0 14 | 0 46 | 18 5 | 1 45 | 17 20 | 15 57 | 0 3 | 0 15 | 28 33 | 4 11 | 2 54 |
| F 11 | 8 10 | 21 48 | 4 4 | 8 31 | 0 32 | 13 10 | 6 59 | 22 16 | 0 22 | 1 58 | 1 34 | 8 32 | 2 14 | 0 15 | 0 46 | 18 4 | 1 45 | 17 20 | 15 56 | 0 4 | 0 16 | 28 32 | 4 12 | 2 54 |
| S 12 | 8 32 | 16 43 | 3 9 | 9 27 | 0 22 | 12 47 | 6 49 | 22 19 | 0 20 | 2 0 | 1 34 | 8 34 | 2 14 | 0 16 | 0 46 | 18 4 | 1 45 | 17 21 | 15 56 | 0 4 | 0 18 | 28 32 | 4 14 | 2 54 |
| S 13 | 8 54 | 10 52 | 2 4 | 10 22 | 0 11 | 12 23 | 6 38 | 22 21 | 0 18 | 2 3 | 1 34 | 8 37 | 2 14 | 0 17 | 0 46 | 18 4 | 1 45 | 17 21 | 15 56 | 0 5 | 0 19 | 28 32 | 4 15 | 2 54 |
| M14 | 9 16 | 4 36 | 0 53 | 11 17 | 0 1 | 11 59 | 6 27 | 22 24 | 0 16 | 2 5 | 1 34 | 8 40 | 2 14 | 0 18 | 0 46 | 18 3 | 1 45 | 17 22 | 15 56 | 0 5 | 0 20 | 28 32 | 4 16 | 2 54 |
| T 15 | 9 37 | 1n47 | 0n19 | 12 11 | 0n10 | 11 35 | 6 15 | 22 27 | 0 15 | 2 8 | 1 33 | 8 43 | 2 14 | 0 19 | 0 46 | 18 3 | 1 45 | 17 22 | 15 56 | 0 5 | 0 21 | 28 31 | 4 18 | 2 54 |
| W16 | 9 59 | 7 59 | 1 30 | 13 5 | 0 21 | 11 11 | 6 3 | 22 30 | 0 13 | 2 10 | 1 33 | 8 45 | 2 14 | 0 19 | 0 46 | 18 3 | 1 45 | 17 22 | 15 55 | 0 5 | 0 23 | 28 31 | 4 19 | 2 54 |
| T 17 | 10 20 | 13 45 | 2 34 | 13 57 | 0 32 | 10 48 | 5 50 | 22 33 | 0 11 | 2 12 | 1 33 | 8 48 | 2 14 | 0 20 | 0 46 | 18 2 | 1 45 | 17 23 | 15 55 | 0 4 | 0 24 | 28 31 | 4 20 | 2 54 |
| F 18 | 10 41 | 18 51 | 3 30 | 14 48 | 0 43 | 10 25 | 5 37 | 22 36 | 0 9 | 2 15 | 1 33 | 8 51 | 2 14 | 0 21 | 0 46 | 18 2 | 1 45 | 17 23 | 15 55 | 0 2 | 0 25 | 28 31 | 4 21 | 2 54 |
| S 19 | 11 2 | 23 3 | 4 15 | 15 37 | 0 54 | 10 2 | 5 24 | 22 38 | 0 6 | 2 17 | 1 33 | 8 54 | 2 14 | 0 22 | 0 46 | 18 2 | 1 45 | 17 23 | 15 55 | 0 1 | 0 26 | 28 30 | 4 23 | 2 54 |
| S 20 | 11 23 | 26 11 | 4 47 | 16 25 | 1 5 | 9 40 | 5 10 | 22 41 | 0 4 | 2 19 | 1 33 | 8 56 | 2 14 | 0 23 | 0 46 | 18 1 | 1 45 | 17 23 | 15 54 | 0s 1 | 0 28 | 28 30 | 4 24 | 2 54 |
| M21 | 11 44 | 28 4 | 5 6 | 17 11 | 1 15 | 9 18 | 4 56 | 22 44 | 0 2 | 2 21 | 1 33 | 8 59 | 2 14 | 0 24 | 0 46 | 18 1 | 1 45 | 17 24 | 15 54 | 0 3 | 0 29 | 28 30 | 4 25 | 2 54 |
| T 22 | 12 4 | 28 38 | 5 12 | 17 55 | 1 25 | 8 57 | 4 42 | 22 46 | 0s 0 | 2 23 | 1 32 | 9 2 | 2 14 | 0 25 | 0 46 | 18 1 | 1 46 | 17 24 | 15 54 | 0 5 | 0 30 | 28 29 | 4 27 | 2 54 |
| W23 | 12 24 | 27 53 | 5 4 | 18 36 | 1 35 | 8 37 | 4 28 | 22 49 | 0 2 | 2 25 | 1 32 | 9 4 | 2 14 | 0 25 | 0 46 | 18 0 | 1 46 | 17 24 | 15 54 | 0 7 | 0 31 | 28 29 | 4 28 | 2 54 |
| T 24 | 12 44 | 25 51 | 4 43 | 19 16 | 1 44 | 8 18 | 4 14 | 22 52 | 0 5 | 2 27 | 1 32 | 9 7 | 2 14 | 0 26 | 0 46 | 18 0 | 1 46 | 17 24 | 15 53 | 0 7 | 0 33 | 28 29 | 4 29 | 2 54 |
| F 25 | 13 4 | 22 40 | 4 10 | 19 53 | 1 53 | 8 0 | 3 59 | 22 54 | 0 7 | 2 29 | 1 32 | 9 10 | 2 14 | 0 27 | 0 46 | 18 0 | 1 46 | 17 24 | 15 53 | 0 7 | 0 34 | 28 28 | 4 31 | 2 54 |
| S 26 | 13 23 | 18 28 | 3 25 | 20 27 | 2 1 | 7 43 | 3 45 | 22 57 | 0 10 | 2 31 | 1 32 | 9 12 | 2 14 | 0 28 | 0 46 | 17 59 | 1 46 | 17 25 | 15 53 | 0 7 | 0 35 | 28 28 | 4 32 | 2 54 |
| S 27 | 13 43 | 13 26 | 2 30 | 20 59 | 2 8 | 7 27 | 3 31 | 22 59 | 0 12 | 2 32 | 1 32 | 9 15 | 2 14 | 0 28 | 0 46 | 17 59 | 1 46 | 17 25 | 15 52 | 0 7 | 0 36 | 28 28 | 4 33 | 2 54 |
| M28 | 14 2 | 7 43 | 1 26 | 21 29 | 2 15 | 7 12 | 3 17 | 23 2 | 0 15 | 2 34 | 1 31 | 9 18 | 2 14 | 0 29 | 0 46 | 17 59 | 1 46 | 17 25 | 15 52 | 0 6 | 0 38 | 28 27 | 4 34 | 2 54 |
| T 29 | 14 20 | 1 30 | 0 16 | 21 56 | 2 21 | 6 58 | 3 4 | 23 4 | 0 17 | 2 35 | 1 31 | 9 20 | 2 14 | 0 30 | 0 46 | 17 58 | 1 46 | 17 25 | 15 52 | 0 6 | 0 39 | 28 27 | 4 36 | 2 54 |
| W30 | 14n39 | 4s57 | 0s57 | 22n20 | 2n26 | 6n46 | 2n50 | 23s 7 | 0s20 | 2n37 | 1n31 | 9n23 | 2s14 | 0n31 | 0n46 | 17s58 | 1n46 | 17n25 | 15n52 | 0s 6 | 0s40 | 28n27 | 4n37 | 2n54 |

Julian Day Number = 2440312.5, Delta T = 39.44 sec
Ecliptic obliquity = 23°26'46, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = 24°18'39, Lahiri = 23°25'39



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## MAY 1969

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 34 59 | 10♉26'38 | 24♎12 | 0♊30 | 10♈31 | 16°R41 | 26°R51 | 0♉ 8 | 0°R27 | 27°R48 | 22°R41 | 29°R43 | 28♓16 | 5♋23 | 4♈57 | T 1 |
| F 2 | 14 38 56 | 11°24'50 | 8♏28 | 1°48 | 10°35 | 16♐38 | 26♍47 | 0°16 | 0♎25 | 27♏47 | 22♍40 | 29♓39 | 28°12 | 5°30 | 5° 0 | F 2 |
| S 3 | 14 42 52 | 12°23'00 | 23° 3 | 3° 2 | 10°42 | 16°34 | 26°44 | 0°23 | 0°24 | 27°45 | 22°39 | 29°34 | 28° 9 | 5°36 | 5° 3 | S 3 |
| S 4 | 14 46 49 | 13°21'09 | 7♐49 | 4°12 | 10°50 | 16°30 | 26°40 | 0°31 | 0°22 | 27°44 | 22°38 | 29°27 | 28° 6 | 5°43 | 5° 6 | S 4 |
| M 5 | 14 50 45 | 14°19'16 | 22°39 | 5°17 | 11° 1 | 16°25 | 26°37 | 0°38 | 0°20 | 27°42 | 22°37 | 29°20 | 28° 3 | 5°50 | 5° 9 | M 5 |
| T 6 | 14 54 42 | 15°17'21 | 7♑23 | 6°17 | 11°13 | 16°19 | 26°34 | 0°46 | 0°19 | 27°41 | 22°36 | 29°15 | 28° 0 | 5°57 | 5°11 | T 6 |
| W 7 | 14 58 38 | 16°15'25 | 21°57 | 7°13 | 11°28 | 16°12 | 26°31 | 0°53 | 0°17 | 27°39 | 22°36 | 29°11 | 27°56 | 6° 3 | 5°14 | W 7 |
| T 8 | 15 2 35 | 17°13'28 | 6♒15 | 8° 3 | 11°45 | 16° 4 | 26°28 | 1° 1 | 0°16 | 27°38 | 22°35 | 29° 8 | 27°53 | 6°10 | 5°17 | T 8 |
| F 9 | 15 6 31 | 18°11'29 | 20°14 | 8°50 | 12° 3 | 15°56 | 26°25 | 1° 8 | 0°14 | 27°36 | 22°34 | 29°D 8 | 27°50 | 6°17 | 5°20 | F 9 |
| S 10 | 15 10 28 | 19° 9'29 | 3♓56 | 9°31 | 12°24 | 15°47 | 26°22 | 1°15 | 0°13 | 27°34 | 22°33 | 29° 8 | 27°47 | 6°23 | 5°23 | S 10 |
| S 11 | 15 14 25 | 20° 7'28 | 17°19 | 10° 7 | 12°46 | 15°37 | 26°20 | 1°23 | 0°11 | 27°33 | 22°33 | 29° 9 | 27°44 | 6°30 | 5°25 | S 11 |
| M12 | 15 18 21 | 21° 5'25 | 0♈28 | 10°38 | 13°10 | 15°27 | 26°18 | 1°30 | 0°10 | 27°31 | 22°32 | 29°R10 | 27°41 | 6°37 | 5°28 | M12 |
| T 13 | 15 22 18 | 22° 3'21 | 13°22 | 11° 4 | 13°36 | 15°15 | 26°16 | 1°38 | 0° 9 | 27°30 | 22°31 | 29° 9 | 27°37 | 6°44 | 5°31 | T 13 |
| W14 | 15 26 14 | 23° 1'16 | 26° 5 | 11°26 | 14° 3 | 15° 3 | 26°14 | 1°45 | 0° 7 | 27°28 | 22°31 | 29° 6 | 27°34 | 6°50 | 5°33 | W14 |
| T 15 | 15 30 11 | 23°59'09 | 8♉37 | 11°42 | 14°32 | 14°51 | 26°13 | 1°52 | 0° 6 | 27°26 | 22°30 | 29° 0 | 27°31 | 6°57 | 5°36 | T 15 |
| F 16 | 15 34 7 | 24°57'01 | 20°59 | 11°53 | 15° 3 | 14°37 | 26°11 | 1°59 | 0° 5 | 27°25 | 22°29 | 28°52 | 27°28 | 7° 4 | 5°39 | F 16 |
| S 17 | 15 38 4 | 25°54'51 | 3♊12 | 11°59 | 15°34 | 14°23 | 26°10 | 2° 7 | 0° 4 | 27°23 | 22°29 | 28°42 | 27°25 | 7°11 | 5°41 | S 17 |
| S 18 | 15 42 0 | 26°52'40 | 15°17 | 12°R 1 | 16° 7 | 14° 9 | 26° 9 | 2°14 | 0° 3 | 27°21 | 22°28 | 28°31 | 27°22 | 7°17 | 5°44 | S 18 |
| M19 | 15 45 57 | 27°50'28 | 27°16 | 11°57 | 16°42 | 13°53 | 26° 8 | 2°21 | 0° 2 | 27°20 | 22°28 | 28°20 | 27°18 | 7°24 | 5°46 | M19 |
| T 20 | 15 49 54 | 28°48'14 | 9♋10 | 11°50 | 17°17 | 13°37 | 26° 7 | 2°28 | 0° 1 | 27°18 | 22°27 | 28°10 | 27°15 | 7°31 | 5°48 | T 20 |
| W21 | 15 53 50 | 29°45'59 | 21° 1 | 11°37 | 17°54 | 13°21 | 26° 7 | 2°35 | 29♍59 | 27°17 | 22°27 | 28° 2 | 27°12 | 7°37 | 5°51 | W21 |
| T 22 | 15 57 47 | 0♊43'42 | 2♌52 | 11°21 | 18°32 | 13° 4 | 26° 6 | 2°42 | 29°59 | 27°15 | 22°27 | 27°56 | 27° 9 | 7°44 | 5°53 | T 22 |
| F 23 | 16 1 43 | 1°41'23 | 14°48 | 11° 1 | 19°12 | 12°46 | 26°D 6 | 2°49 | 29°58 | 27°13 | 22°26 | 27°52 | 27° 6 | 7°51 | 5°56 | F 23 |
| S 24 | 16 5 40 | 2°39'03 | 26°53 | 10°37 | 19°52 | 12°29 | 26° 6 | 2°56 | 29°57 | 27°12 | 22°26 | 27°51 | 27° 2 | 7°58 | 5°58 | S 24 |
| S 25 | 16 9 36 | 3°36'42 | 9♍12 | 10°11 | 20°33 | 12°10 | 26° 6 | 3° 3 | 29°57 | 27°10 | 22°26 | 27°D51 | 26°59 | 8° 4 | 6° 0 | S 25 |
| M26 | 16 13 33 | 4°34'18 | 21°50 | 9°42 | 21°15 | 11°51 | 26° 7 | 3°10 | 29°56 | 27° 8 | 22°25 | 27°R51 | 26°56 | 8°11 | 6° 2 | M26 |
| T 27 | 16 17 29 | 5°31'54 | 4♎52 | 9°11 | 21°58 | 11°32 | 26° 7 | 3°17 | 29°55 | 27° 7 | 22°25 | 27°51 | 26°53 | 8°18 | 6° 4 | T 27 |
| W28 | 16 21 26 | 6°29'28 | 18°21 | 8°38 | 22°43 | 11°13 | 26° 8 | 3°24 | 29°55 | 27° 5 | 22°25 | 27°50 | 26°50 | 8°24 | 6° 6 | W28 |
| T 29 | 16 25 23 | 7°27'00 | 2♏19 | 8° 4 | 23°28 | 10°53 | 26° 9 | 3°31 | 29°54 | 27° 4 | 22°25 | 27°46 | 26°47 | 8°31 | 6° 8 | T 29 |
| F 30 | 16 29 19 | 8°24'31 | 16°44 | 7°31 | 24°13 | 10°33 | 26°10 | 3°38 | 29°54 | 27° 2 | 22°25 | 27°39 | 26°43 | 8°38 | 6°10 | F 30 |
| S 31 | 16 33 16 | 9♊22'02 | 1♐34 | 6♊57 | 25♈ 0 | 10♐13 | 26♍11 | 3♉44 | 29♍53 | 27♏ 0 | 22♍25 | 27♓31 | 26♓40 | 8♋45 | 6♈12 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14n57 | 11s23 | 2s 9 | 22n42 | 2n30 | 6n34 | 2n37 | 23s 9 | 0s23 | 2n38 | 1n31 | 9n26 | 2s14 | 0n31 | 0n46 | 17s58 | 1n46 | 17n25 | 15n51 | 0s 7 | 0s42 | 28n26 | 4n38 | 2n54 |
| F 2 | 15 16 | 17 23 | 3 14 | 23 1 | 2 33 | 6 23 | 2 23 | 23 12 | 0 25 | 2 40 | 1 31 | 9 28 | 2 14 | 0 32 | 0 46 | 17 57 | 1 46 | 17 25 | 15 51 | 0 8 | 0 43 | 28 26 | 4 39 | 2 54 |
| S 3 | 15 33 | 22 32 | 4 8 | 23 18 | 2 35 | 6 14 | 2 11 | 23 14 | 0 28 | 2 41 | 1 30 | 9 31 | 2 14 | 0 33 | 0 46 | 17 57 | 1 46 | 17 25 | 15 51 | 0 10 | 0 44 | 28 25 | 4 40 | 2 54 |
| S 4 | 15 51 | 26 20 | 4 47 | 23 33 | 2 37 | 6 6 | 1 58 | 23 16 | 0 31 | 2 42 | 1 30 | 9 33 | 2 14 | 0 33 | 0 46 | 17 57 | 1 46 | 17 25 | 15 50 | 0 13 | 0 45 | 28 25 | 4 42 | 2 55 |
| M 5 | 16 8 | 28 20 | 5 6 | 23 46 | 2 37 | 5 58 | 1 45 | 23 19 | 0 34 | 2 43 | 1 30 | 9 36 | 2 14 | 0 34 | 0 46 | 17 56 | 1 46 | 17 26 | 15 50 | 0 16 | 0 47 | 28 25 | 4 43 | 2 55 |
| T 6 | 16 25 | 28 19 | 5 5 | 23 56 | 2 36 | 5 52 | 1 33 | 23 21 | 0 37 | 2 45 | 1 30 | 9 38 | 2 14 | 0 35 | 0 46 | 17 56 | 1 46 | 17 26 | 15 50 | 0 18 | 0 48 | 28 24 | 4 44 | 2 55 |
| W 7 | 16 42 | 26 20 | 4 44 | 24 4 | 2 35 | 5 47 | 1 22 | 23 23 | 0 40 | 2 46 | 1 30 | 9 41 | 2 14 | 0 35 | 0 46 | 17 55 | 1 46 | 17 26 | 15 49 | 0 20 | 0 49 | 28 24 | 4 45 | 2 55 |
| T 8 | 16 59 | 22 41 | 4 6 | 24 9 | 2 32 | 5 43 | 1 10 | 23 26 | 0 43 | 2 46 | 1 29 | 9 44 | 2 15 | 0 36 | 0 46 | 17 55 | 1 46 | 17 26 | 15 49 | 0 21 | 0 50 | 28 23 | 4 46 | 2 55 |
| F 9 | 17 15 | 17 48 | 3 14 | 24 13 | 2 28 | 5 40 | 0 59 | 23 28 | 0 46 | 2 47 | 1 29 | 9 46 | 2 15 | 0 36 | 0 46 | 17 55 | 1 46 | 17 25 | 15 48 | 0 21 | 0 52 | 28 23 | 4 47 | 2 55 |
| S 10 | 17 31 | 12 7 | 2 12 | 24 15 | 2 23 | 5 38 | 0 48 | 23 30 | 0 49 | 2 48 | 1 29 | 9 49 | 2 15 | 0 37 | 0 46 | 17 54 | 1 46 | 17 25 | 15 48 | 0 21 | 0 53 | 28 22 | 4 49 | 2 55 |
| S 11 | 17 47 | 5 59 | 1 3 | 24 14 | 2 17 | 5 37 | 0 37 | 23 32 | 0 52 | 2 49 | 1 29 | 9 51 | 2 15 | 0 37 | 0 46 | 17 54 | 1 46 | 17 25 | 15 48 | 0 20 | 0 54 | 28 22 | 4 50 | 2 55 |
| M12 | 18 2 | 0n17 | 0n 7 | 24 12 | 2 10 | 5 37 | 0 27 | 23 34 | 0 55 | 2 50 | 1 29 | 9 54 | 2 15 | 0 38 | 0 46 | 17 54 | 1 46 | 17 25 | 15 47 | 0 20 | 0 55 | 28 21 | 4 51 | 2 55 |
| T 13 | 18 17 | 6 26 | 1 16 | 24 8 | 2 2 | 5 38 | 0 17 | 23 36 | 0 58 | 2 50 | 1 28 | 9 56 | 2 15 | 0 38 | 0 46 | 17 53 | 1 46 | 17 25 | 15 47 | 0 20 | 0 57 | 28 21 | 4 52 | 2 55 |
| W14 | 18 32 | 12 14 | 2 19 | 24 2 | 1 53 | 5 40 | 0 7 | 23 38 | 1 2 | 2 51 | 1 28 | 9 58 | 2 15 | 0 39 | 0 45 | 17 53 | 1 46 | 17 25 | 15 47 | 0 22 | 0 58 | 28 20 | 4 53 | 2 55 |
| T 15 | 18 46 | 17 27 | 3 15 | 23 54 | 1 43 | 5 42 | 0s 2 | 23 40 | 1 5 | 2 51 | 1 28 | 10 1 | 2 15 | 0 39 | 0 45 | 17 52 | 1 46 | 17 25 | 15 46 | 0 24 | 0 59 | 28 20 | 4 54 | 2 55 |
| F 16 | 19 1 | 21 52 | 4 1 | 23 44 | 1 32 | 5 45 | 0 11 | 23 41 | 1 8 | 2 51 | 1 28 | 10 3 | 2 15 | 0 40 | 0 45 | 17 52 | 1 46 | 17 25 | 15 46 | 0 27 | 1 1 | 28 19 | 4 55 | 2 55 |
| S 17 | 19 14 | 25 17 | 4 35 | 23 33 | 1 20 | 5 50 | 0 20 | 23 43 | 1 12 | 2 52 | 1 27 | 10 6 | 2 15 | 0 40 | 0 45 | 17 52 | 1 46 | 17 25 | 15 45 | 0 31 | 1 2 | 28 19 | 4 56 | 2 55 |
| S 18 | 19 28 | 27 32 | 4 56 | 23 20 | 1 7 | 5 54 | 0 28 | 23 45 | 1 15 | 2 52 | 1 27 | 10 8 | 2 15 | 0 40 | 0 45 | 17 51 | 1 46 | 17 25 | 15 45 | 0 35 | 1 3 | 28 18 | 4 57 | 2 55 |
| M19 | 19 41 | 28 28 | 5 3 | 23 6 | 0 53 | 6 0 | 0 37 | 23 46 | 1 18 | 2 52 | 1 27 | 10 10 | 2 15 | 0 41 | 0 45 | 17 51 | 1 46 | 17 24 | 15 45 | 0 40 | 1 4 | 28 18 | 4 58 | 2 55 |
| T 20 | 19 54 | 28 5 | 4 58 | 22 50 | 0 38 | 6 6 | 0 45 | 23 48 | 1 22 | 2 52 | 1 27 | 10 13 | 2 15 | 0 41 | 0 45 | 17 51 | 1 46 | 17 24 | 15 44 | 0 44 | 1 6 | 28 17 | 4 59 | 2 55 |
| W21 | 20 6 | 26 25 | 4 40 | 22 33 | 0 22 | 6 13 | 0 52 | 23 49 | 1 25 | 2 52 | 1 26 | 10 15 | 2 15 | 0 42 | 0 45 | 17 50 | 1 46 | 17 24 | 15 44 | 0 47 | 1 7 | 28 17 | 5 0 | 2 55 |
| T 22 | 20 19 | 23 34 | 4 10 | 22 15 | 0 6 | 6 21 | 1 0 | 23 50 | 1 29 | 2 52 | 1 26 | 10 18 | 2 16 | 0 42 | 0 45 | 17 50 | 1 46 | 17 24 | 15 43 | 0 49 | 1 8 | 28 16 | 5 1 | 2 55 |
| F 23 | 20 30 | 19 43 | 3 28 | 21 55 | 0s11 | 6 29 | 1 7 | 23 51 | 1 32 | 2 52 | 1 26 | 10 20 | 2 16 | 0 42 | 0 45 | 17 50 | 1 46 | 17 23 | 15 43 | 0 51 | 1 9 | 28 16 | 5 2 | 2 55 |
| S 24 | 20 42 | 15 1 | 2 37 | 21 35 | 0 28 | 6 38 | 1 14 | 23 52 | 1 35 | 2 52 | 1 26 | 10 22 | 2 16 | 0 42 | 0 45 | 17 49 | 1 46 | 17 23 | 15 43 | 0 51 | 1 11 | 28 15 | 5 3 | 2 56 |
| S 25 | 20 53 | 9 38 | 1 38 | 21 14 | 0 45 | 6 47 | 1 20 | 23 53 | 1 39 | 2 51 | 1 26 | 10 24 | 2 16 | 0 43 | 0 45 | 17 49 | 1 46 | 17 23 | 15 42 | 0 51 | 1 12 | 28 14 | 5 4 | 2 56 |
| M26 | 21 4 | 3 44 | 0 32 | 20 52 | 1 3 | 6 57 | 1 26 | 23 54 | 1 42 | 2 51 | 1 25 | 10 27 | 2 16 | 0 43 | 0 45 | 17 49 | 1 46 | 17 23 | 15 42 | 0 51 | 1 13 | 28 14 | 5 5 | 2 56 |
| T 27 | 21 14 | 2s30 | 0s37 | 20 30 | 1 20 | 7 8 | 1 33 | 23 55 | 1 46 | 2 51 | 1 25 | 10 29 | 2 16 | 0 43 | 0 45 | 17 48 | 1 46 | 17 22 | 15 41 | 0 51 | 1 14 | 28 13 | 5 6 | 2 56 |
| W28 | 21 24 | 8 50 | 1 47 | 20 8 | 1 38 | 7 19 | 1 38 | 23 56 | 1 49 | 2 50 | 1 25 | 10 31 | 2 16 | 0 43 | 0 45 | 17 48 | 1 46 | 17 22 | 15 41 | 0 52 | 1 16 | 28 13 | 5 7 | 2 56 |
| T 29 | 21 34 | 14 58 | 2 52 | 19 46 | 1 55 | 7 30 | 1 44 | 23 56 | 1 52 | 2 49 | 1 25 | 10 33 | 2 16 | 0 43 | 0 45 | 17 47 | 1 46 | 17 22 | 15 40 | 0 53 | 1 17 | 28 12 | 5 8 | 2 56 |
| F 30 | 21 43 | 20 29 | 3 49 | 19 25 | 2 11 | 7 42 | 1 49 | 23 57 | 1 56 | 2 49 | 1 24 | 10 35 | 2 16 | 0 44 | 0 45 | 17 47 | 1 46 | 17 21 | 15 40 | 0 56 | 1 18 | 28 11 | 5 9 | 2 56 |
| S 31 | 21n52 | 24s54 | 4s31 | 19n 4 | 2s27 | 7n54 | 1s54 | 23s57 | 1s59 | 2n48 | 1n24 | 10n38 | 2s16 | 0n44 | 0n45 | 17s47 | 1n46 | 17n21 | 15n40 | 0s59 | 1s19 | 28n11 | 5n10 | 2n56 |

Julian Day Number = 2440342.5, Delta T = 39.52 sec
Ecliptic obliquity = 23°26'45, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 24°18'43, Lahiri = 23°25'43



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1969

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 37 12 | 10♊19'31 | 16♐39 | 6°R24 | 25♈48 | 9°R53 | 26♍13 | 3♉51 | 29°R53 | 26°R59 | 22°R25 | 27°R21 | 26♓37 | 8♋51 | 6♈14 | S 1 |
| M 2 | 16 41 9 | 11°16'59 | 1♑50 | 5♊53 | 26°36 | 9♐33 | 26°15 | 3°58 | 29♍53 | 26♏57 | 22♍24 | 27♓11 | 26°34 | 8°58 | 6°16 | M 2 |
| T 3 | 16 45 5 | 12°14'26 | 16°56 | 5°24 | 27°25 | 9°12 | 26°16 | 4° 4 | 29°53 | 26°56 | 22°D24 | 27° 1 | 26°31 | 9° 5 | 6°18 | T 3 |
| W 4 | 16 49 2 | 13°11'53 | 1♒48 | 4°57 | 28°15 | 8°52 | 26°18 | 4°11 | 29°52 | 26°54 | 22°25 | 26°54 | 26°28 | 9°12 | 6°20 | W 4 |
| T 5 | 16 52 59 | 14° 9'18 | 16°20 | 4°32 | 29° 5 | 8°31 | 26°21 | 4°17 | 29°52 | 26°53 | 22°25 | 26°49 | 26°24 | 9°18 | 6°22 | T 5 |
| F 6 | 16 56 55 | 15° 6'43 | 0♓27 | 4°12 | 29°56 | 8°11 | 26°23 | 4°24 | 29°52 | 26°51 | 22°25 | 26°47 | 26°21 | 9°25 | 6°23 | F 6 |
| S 7 | 17 0 52 | 16° 4'07 | 14°10 | 3°54 | 0♉48 | 7°51 | 26°25 | 4°30 | 29°D52 | 26°50 | 22°25 | 26°D47 | 26°18 | 9°32 | 6°25 | S 7 |
| S 8 | 17 4 48 | 17° 1'31 | 27°29 | 3°41 | 1°40 | 7°31 | 26°28 | 4°36 | 29°52 | 26°48 | 22°25 | 26°R47 | 26°15 | 9°38 | 6°27 | S 8 |
| M 9 | 17 8 45 | 17°58'54 | 10♈28 | 3°32 | 2°33 | 7°11 | 26°31 | 4°43 | 29°52 | 26°47 | 22°25 | 26°46 | 26°12 | 9°45 | 6°28 | M 9 |
| T 10 | 17 12 41 | 18°56'17 | 23°10 | 3°26 | 3°27 | 6°51 | 26°34 | 4°49 | 29°52 | 26°45 | 22°25 | 26°44 | 26° 8 | 9°52 | 6°30 | T 10 |
| W11 | 17 16 38 | 19°53'39 | 5♉39 | 3°D26 | 4°21 | 6°32 | 26°37 | 4°55 | 29°52 | 26°44 | 22°26 | 26°39 | 26° 5 | 9°59 | 6°31 | W11 |
| T 12 | 17 20 34 | 20°51'01 | 17°56 | 3°30 | 5°15 | 6°13 | 26°40 | 5° 1 | 29°53 | 26°42 | 22°26 | 26°32 | 26° 2 | 10° 5 | 6°33 | T 12 |
| F 13 | 17 24 31 | 21°48'22 | 0♊ 6 | 3°38 | 6°10 | 5°54 | 26°44 | 5° 7 | 29°53 | 26°41 | 22°26 | 26°21 | 25°59 | 10°12 | 6°34 | F 13 |
| S 14 | 17 28 28 | 22°45'42 | 12° 9 | 3°51 | 7° 6 | 5°36 | 26°48 | 5°13 | 29°53 | 26°39 | 22°27 | 26° 9 | 25°56 | 10°19 | 6°35 | S 14 |
| S 15 | 17 32 24 | 23°43'02 | 24° 7 | 4° 8 | 8° 2 | 5°18 | 26°51 | 5°19 | 29°54 | 26°38 | 22°27 | 25°55 | 25°53 | 10°25 | 6°37 | S 15 |
| M16 | 17 36 21 | 24°40'22 | 6♋ 0 | 4°30 | 8°58 | 5° 1 | 26°55 | 5°25 | 29°54 | 26°37 | 22°27 | 25°41 | 25°49 | 10°32 | 6°38 | M16 |
| T 17 | 17 40 17 | 25°37'40 | 17°52 | 4°57 | 9°55 | 4°45 | 27° 0 | 5°31 | 29°55 | 26°35 | 22°28 | 25°28 | 25°46 | 10°39 | 6°39 | T 17 |
| W18 | 17 44 14 | 26°34'58 | 29°43 | 5°27 | 10°52 | 4°28 | 27° 4 | 5°37 | 29°55 | 26°34 | 22°28 | 25°17 | 25°43 | 10°46 | 6°40 | W18 |
| T 19 | 17 48 10 | 27°32'15 | 11♌35 | 6° 3 | 11°50 | 4°13 | 27° 8 | 5°42 | 29°56 | 26°32 | 22°29 | 25° 9 | 25°40 | 10°52 | 6°41 | T 19 |
| F 20 | 17 52 7 | 28°29'32 | 23°32 | 6°42 | 12°48 | 3°58 | 27°13 | 5°48 | 29°56 | 26°31 | 22°29 | 25° 3 | 25°37 | 10°59 | 6°43 | F 20 |
| S 21 | 17 56 3 | 29°26'48 | 5♍37 | 7°26 | 13°46 | 3°44 | 27°18 | 5°54 | 29°57 | 26°30 | 22°30 | 25° 1 | 25°34 | 11° 6 | 6°44 | S 21 |
| S 22 | 18 0 0 | 0♋24'03 | 17°55 | 8°14 | 14°45 | 3°31 | 27°23 | 5°59 | 29°58 | 26°29 | 22°30 | 25° 0 | 25°30 | 11°12 | 6°44 | S 22 |
| M23 | 18 3 57 | 1°21'18 | 0♎30 | 9° 6 | 15°44 | 3°18 | 27°28 | 6° 5 | 29°59 | 26°27 | 22°31 | 24°59 | 25°27 | 11°19 | 6°45 | M23 |
| T 24 | 18 7 53 | 2°18'31 | 13°27 | 10° 2 | 16°44 | 3° 6 | 27°33 | 6°10 | 29°59 | 26°26 | 22°32 | 24°59 | 25°24 | 11°26 | 6°46 | T 24 |
| W25 | 18 11 50 | 3°15'45 | 26°51 | 11° 2 | 17°44 | 2°55 | 27°39 | 6°15 | 0♎ 1 | 26°25 | 22°32 | 24°58 | 25°21 | 11°33 | 6°47 | W25 |
| T 26 | 18 15 46 | 4°12'57 | 10♏44 | 12° 6 | 18°44 | 2°44 | 27°44 | 6°21 | 0° 1 | 26°24 | 22°33 | 24°54 | 25°18 | 11°39 | 6°48 | T 26 |
| F 27 | 18 19 43 | 5°10'09 | 25° 7 | 13°14 | 19°44 | 2°34 | 27°50 | 6°26 | 0° 3 | 26°22 | 22°34 | 24°48 | 25°14 | 11°46 | 6°48 | F 27 |
| S 28 | 18 23 39 | 6° 7'21 | 9♐55 | 14°26 | 20°45 | 2°26 | 27°56 | 6°31 | 0° 4 | 26°21 | 22°35 | 24°39 | 25°11 | 11°53 | 6°49 | S 28 |
| S 29 | 18 27 36 | 7° 4'33 | 25° 4 | 15°41 | 21°46 | 2°18 | 28° 2 | 6°36 | 0° 5 | 26°20 | 22°36 | 24°29 | 25° 8 | 12° 0 | 6°50 | S 29 |
| M30 | 18 31 32 | 8♋ 1'44 | 10♑23 | 17♊ 1 | 22♉48 | 2♐10 | 28♍ 8 | 6♉41 | 0♎ 6 | 26♏19 | 22♍36 | 24♓19 | 25♓ 5 | 12♋ 6 | 6♈50 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22n 0 | 27s41 | 4s56 | 18n43 | 2s42 | 8n 7 | 1s59 | 23s57 | 2s 2 | 2n47 | 1n24 | 10n40 | 2s17 | 0n44 | 0n45 | 17s46 | 1n46 | 17n21 | 15n39 | 1s 3 | 1s21 | 28n10 | 5n10 | 2n56 |
| M 2 | 22 8 | 28 26 | 5 0 | 18 24 | 2 56 | 8 20 | 2 4 | 23 57 | 2 5 | 2 46 | 1 24 | 10 42 | 2 17 | 0 44 | 0 45 | 17 46 | 1 46 | 17 20 | 15 39 | 1 7 | 1 22 | 28 9 | 5 11 | 2 56 |
| T 3 | 22 16 | 27 4 | 4 44 | 18 6 | 3 9 | 8 34 | 2 8 | 23 57 | 2 9 | 2 45 | 1 23 | 10 44 | 2 17 | 0 44 | 0 45 | 17 46 | 1 46 | 17 20 | 15 38 | 1 11 | 1 23 | 28 9 | 5 12 | 2 56 |
| W 4 | 22 23 | 23 47 | 4 8 | 17 50 | 3 21 | 8 47 | 2 12 | 23 57 | 2 12 | 2 44 | 1 23 | 10 46 | 2 17 | 0 44 | 0 45 | 17 45 | 1 46 | 17 19 | 15 38 | 1 14 | 1 24 | 28 8 | 5 13 | 2 56 |
| T 5 | 22 30 | 19 4 | 3 16 | 17 35 | 3 32 | 9 2 | 2 16 | 23 57 | 2 15 | 2 43 | 1 23 | 10 48 | 2 17 | 0 44 | 0 45 | 17 45 | 1 46 | 17 19 | 15 37 | 1 16 | 1 26 | 28 7 | 5 14 | 2 56 |
| F 6 | 22 37 | 13 25 | 2 14 | 17 22 | 3 41 | 9 16 | 2 20 | 23 57 | 2 18 | 2 42 | 1 23 | 10 50 | 2 17 | 0 44 | 0 45 | 17 45 | 1 46 | 17 19 | 15 37 | 1 17 | 1 27 | 28 7 | 5 14 | 2 56 |
| S 7 | 22 43 | 7 15 | 1 6 | 17 10 | 3 50 | 9 31 | 2 24 | 23 57 | 2 21 | 2 41 | 1 22 | 10 52 | 2 17 | 0 44 | 0 44 | 17 44 | 1 46 | 17 18 | 15 36 | 1 17 | 1 28 | 28 6 | 5 15 | 2 57 |
| S 8 | 22 49 | 0 57 | 0n 4 | 17 1 | 3 57 | 9 45 | 2 27 | 23 56 | 2 24 | 2 40 | 1 22 | 10 54 | 2 17 | 0 44 | 0 44 | 17 44 | 1 46 | 17 18 | 15 36 | 1 17 | 1 30 | 28 5 | 5 16 | 2 57 |
| M 9 | 22 54 | 5n15 | 1 12 | 16 54 | 4 2 | 10 1 | 2 30 | 23 56 | 2 27 | 2 38 | 1 22 | 10 56 | 2 18 | 0 44 | 0 44 | 17 44 | 1 46 | 17 17 | 15 36 | 1 17 | 1 31 | 28 5 | 5 16 | 2 57 |
| T 10 | 22 59 | 11 5 | 2 15 | 16 49 | 4 7 | 10 16 | 2 33 | 23 55 | 2 30 | 2 37 | 1 22 | 10 58 | 2 18 | 0 44 | 0 44 | 17 43 | 1 46 | 17 17 | 15 35 | 1 18 | 1 32 | 28 4 | 5 17 | 2 57 |
| W11 | 23 4 | 16 23 | 3 10 | 16 45 | 4 10 | 10 31 | 2 36 | 23 54 | 2 32 | 2 35 | 1 21 | 11 0 | 2 18 | 0 44 | 0 44 | 17 43 | 1 45 | 17 16 | 15 35 | 1 20 | 1 33 | 28 3 | 5 18 | 2 57 |
| T 12 | 23 8 | 20 56 | 3 55 | 16 44 | 4 12 | 10 47 | 2 39 | 23 54 | 2 35 | 2 34 | 1 21 | 11 2 | 2 18 | 0 44 | 0 44 | 17 43 | 1 45 | 17 16 | 15 34 | 1 23 | 1 35 | 28 2 | 5 18 | 2 57 |
| F 13 | 23 12 | 24 33 | 4 29 | 16 45 | 4 13 | 11 3 | 2 41 | 23 53 | 2 38 | 2 32 | 1 21 | 11 4 | 2 18 | 0 43 | 0 44 | 17 43 | 1 45 | 17 15 | 15 34 | 1 27 | 1 36 | 28 2 | 5 19 | 2 57 |
| S 14 | 23 15 | 27 3 | 4 51 | 16 47 | 4 12 | 11 19 | 2 43 | 23 52 | 2 40 | 2 31 | 1 21 | 11 5 | 2 18 | 0 43 | 0 44 | 17 42 | 1 45 | 17 15 | 15 33 | 1 32 | 1 37 | 28 1 | 5 20 | 2 57 |
| S 15 | 23 18 | 28 18 | 4 59 | 16 52 | 4 11 | 11 35 | 2 45 | 23 52 | 2 43 | 2 29 | 1 21 | 11 7 | 2 19 | 0 43 | 0 44 | 17 42 | 1 45 | 17 14 | 15 33 | 1 37 | 1 38 | 28 0 | 5 20 | 2 57 |
| M16 | 23 20 | 28 13 | 4 55 | 16 58 | 4 9 | 11 51 | 2 47 | 23 51 | 2 45 | 2 27 | 1 20 | 11 9 | 2 19 | 0 43 | 0 44 | 17 42 | 1 45 | 17 14 | 15 32 | 1 43 | 1 40 | 27 59 | 5 21 | 2 57 |
| T 17 | 23 22 | 26 50 | 4 37 | 17 6 | 4 5 | 12 7 | 2 49 | 23 50 | 2 47 | 2 25 | 1 20 | 11 11 | 2 19 | 0 43 | 0 44 | 17 41 | 1 45 | 17 13 | 15 32 | 1 48 | 1 41 | 27 59 | 5 21 | 2 57 |
| W18 | 23 24 | 24 15 | 4 8 | 17 16 | 4 1 | 12 24 | 2 50 | 23 49 | 2 50 | 2 23 | 1 20 | 11 13 | 2 19 | 0 42 | 0 44 | 17 41 | 1 45 | 17 12 | 15 32 | 1 52 | 1 42 | 27 58 | 5 22 | 2 58 |
| T 19 | 23 25 | 20 38 | 3 28 | 17 27 | 3 56 | 12 40 | 2 52 | 23 48 | 2 52 | 2 21 | 1 20 | 11 14 | 2 19 | 0 42 | 0 44 | 17 41 | 1 45 | 17 12 | 15 31 | 1 56 | 1 43 | 27 57 | 5 23 | 2 58 |
| F 20 | 23 26 | 16 10 | 2 38 | 17 40 | 3 50 | 12 56 | 2 53 | 23 48 | 2 54 | 2 19 | 1 19 | 11 16 | 2 19 | 0 42 | 0 44 | 17 41 | 1 45 | 17 11 | 15 31 | 1 58 | 1 45 | 27 56 | 5 23 | 2 58 |
| S 21 | 23 27 | 11 1 | 1 41 | 17 53 | 3 43 | 13 13 | 2 54 | 23 47 | 2 56 | 2 17 | 1 19 | 11 18 | 2 20 | 0 41 | 0 44 | 17 40 | 1 45 | 17 11 | 15 30 | 1 59 | 1 46 | 27 55 | 5 23 | 2 58 |
| S 22 | 23 27 | 5 21 | 0 37 | 18 8 | 3 35 | 13 29 | 2 55 | 23 46 | 2 58 | 2 15 | 1 19 | 11 19 | 2 20 | 0 41 | 0 44 | 17 40 | 1 45 | 17 10 | 15 30 | 1 59 | 1 47 | 27 55 | 5 24 | 2 58 |
| M23 | 23 26 | 0s39 | 0s29 | 18 24 | 3 27 | 13 45 | 2 56 | 23 46 | 3 0 | 2 13 | 1 19 | 11 21 | 2 20 | 0 41 | 0 44 | 17 40 | 1 45 | 17 9 | 15 29 | 1 59 | 1 48 | 27 54 | 5 24 | 2 58 |
| T 24 | 23 26 | 6 47 | 1 36 | 18 41 | 3 18 | 14 1 | 2 56 | 23 45 | 3 1 | 2 10 | 1 18 | 11 23 | 2 20 | 0 40 | 0 44 | 17 40 | 1 45 | 17 9 | 15 29 | 2 0 | 1 50 | 27 53 | 5 25 | 2 58 |
| W25 | 23 24 | 12 50 | 2 40 | 18 59 | 3 9 | 14 18 | 2 57 | 23 44 | 3 3 | 2 8 | 1 18 | 11 24 | 2 20 | 0 40 | 0 44 | 17 39 | 1 45 | 17 8 | 15 29 | 2 0 | 1 51 | 27 52 | 5 25 | 2 58 |
| T 26 | 23 23 | 18 29 | 3 37 | 19 17 | 2 59 | 14 34 | 2 57 | 23 44 | 3 5 | 2 6 | 1 18 | 11 26 | 2 20 | 0 39 | 0 44 | 17 39 | 1 45 | 17 7 | 15 28 | 2 2 | 1 52 | 27 51 | 5 26 | 2 58 |
| F 27 | 23 21 | 23 17 | 4 22 | 19 36 | 2 49 | 14 50 | 2 57 | 23 43 | 3 6 | 2 3 | 1 18 | 11 27 | 2 21 | 0 39 | 0 44 | 17 39 | 1 45 | 17 7 | 15 28 | 2 4 | 1 53 | 27 50 | 5 26 | 2 58 |
| S 28 | 23 18 | 26 45 | 4 51 | 19 55 | 2 38 | 15 6 | 2 57 | 23 43 | 3 8 | 2 1 | 1 18 | 11 29 | 2 21 | 0 39 | 0 44 | 17 39 | 1 45 | 17 6 | 15 27 | 2 7 | 1 55 | 27 49 | 5 26 | 2 58 |
| S 29 | 23 15 | 28 22 | 5 1 | 20 15 | 2 27 | 15 22 | 2 57 | 23 43 | 3 9 | 1 58 | 1 17 | 11 30 | 2 21 | 0 38 | 0 44 | 17 38 | 1 45 | 17 5 | 15 27 | 2 11 | 1 56 | 27 49 | 5 27 | 2 59 |
| M30 | 23n12 | 27s51 | 4s49 | 20n34 | 2s15 | 15n37 | 2s57 | 23s43 | 3s10 | 1n55 | 1n17 | 11n32 | 2s21 | 0n38 | 0n43 | 17s38 | 1n45 | 17n 4 | 15n26 | 2s16 | 1s57 | 27n48 | 5n27 | 2n59 |

Julian Day Number = 2440373.5, Delta T = 39.60 sec
Ecliptic obliquity = 23°26'44, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = 24°18'47, Lahiri = 23°25'47



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## JULY 1969

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 35 29 | 8♋58'55 | 25♉41 | 18♊23 | 23♉49 | 2°R 4 | 28♍14 | 6♉46 | 0♎ 7 | 26°R18 | 22♍37 | 24°R 9 | 25♓ 2 | 12♋13 | 6♈51 | T 1 |
| W 2 | 18 39 26 | 9°56'06 | 10♒47 | 19°50 | 24°51 | 1♐58 | 28°20 | 6°51 | 0° 8 | 26♏17 | 22°38 | 24♓ 2 | 24°59 | 12°20 | 6°51 | W 2 |
| T 3 | 18 43 22 | 10°53'17 | 25°31 | 21°20 | 25°54 | 1°53 | 28°27 | 6°55 | 0°10 | 26°16 | 22°39 | 23°57 | 24°55 | 12°26 | 6°52 | T 3 |
| F 4 | 18 47 19 | 11°50'29 | 9♓49 | 22°54 | 26°56 | 1°49 | 28°34 | 7° 0 | 0°11 | 26°15 | 22°40 | 23°54 | 24°52 | 12°33 | 6°52 | F 4 |
| S 5 | 18 51 15 | 12°47'40 | 23°40 | 24°31 | 27°59 | 1°46 | 28°40 | 7° 4 | 0°12 | 26°14 | 22°41 | 23°D54 | 24°49 | 12°40 | 6°52 | S 5 |
| S 6 | 18 55 12 | 13°44'52 | 7♈ 3 | 26°11 | 29° 2 | 1°44 | 28°47 | 7° 9 | 0°14 | 26°13 | 22°42 | 23°54 | 24°46 | 12°47 | 6°52 | S 6 |
| M 7 | 18 59 8 | 14°42'04 | 20° 2 | 27°55 | 0♊ 5 | 1°43 | 28°54 | 7°13 | 0°15 | 26°12 | 22°43 | 23°R54 | 24°43 | 12°53 | 6°53 | M 7 |
| T 8 | 19 3 5 | 15°39'16 | 2♉40 | 29°42 | 1° 9 | 1°D42 | 29° 2 | 7°18 | 0°17 | 26°11 | 22°44 | 23°53 | 24°40 | 13° 0 | 6°53 | T 8 |
| W 9 | 19 7 2 | 16°36'29 | 15° 3 | 1♋32 | 2°12 | 1°42 | 29° 9 | 7°22 | 0°19 | 26°10 | 22°45 | 23°49 | 24°36 | 13° 7 | 6°53 | W 9 |
| T 10 | 19 10 58 | 17°33'42 | 27°13 | 3°25 | 3°16 | 1°43 | 29°16 | 7°26 | 0°20 | 26° 9 | 22°46 | 23°43 | 24°33 | 13°13 | 6°R53 | T 10 |
| F 11 | 19 14 55 | 18°30'56 | 9♊15 | 5°21 | 4°20 | 1°45 | 29°24 | 7°30 | 0°22 | 26° 8 | 22°48 | 23°35 | 24°30 | 13°20 | 6°53 | F 11 |
| S 12 | 19 18 51 | 19°28'10 | 21°12 | 7°19 | 5°25 | 1°48 | 29°32 | 7°34 | 0°24 | 26° 7 | 22°49 | 23°25 | 24°27 | 13°27 | 6°53 | S 12 |
| S 13 | 19 22 48 | 20°25'25 | 3♋ 4 | 9°19 | 6°29 | 1°51 | 29°39 | 7°38 | 0°26 | 26° 7 | 22°50 | 23°13 | 24°24 | 13°34 | 6°53 | S 13 |
| M14 | 19 26 44 | 21°22'40 | 14°56 | 11°22 | 7°34 | 1°56 | 29°47 | 7°42 | 0°27 | 26° 6 | 22°51 | 23° 1 | 24°20 | 13°40 | 6°52 | M14 |
| T 15 | 19 30 41 | 22°19'55 | 26°48 | 13°26 | 8°39 | 2° 1 | 29°55 | 7°46 | 0°29 | 26° 5 | 22°52 | 22°51 | 24°17 | 13°47 | 6°52 | T 15 |
| W16 | 19 34 37 | 23°17'10 | 8♌41 | 15°32 | 9°44 | 2° 7 | 0♎ 4 | 7°49 | 0°31 | 26° 4 | 22°54 | 22°41 | 24°14 | 13°54 | 6°52 | W16 |
| T 17 | 19 38 34 | 24°14'26 | 20°38 | 17°38 | 10°49 | 2°13 | 0°12 | 7°53 | 0°33 | 26° 4 | 22°55 | 22°35 | 24°11 | 14° 0 | 6°51 | T 17 |
| F 18 | 19 42 31 | 25°11'42 | 2♍40 | 19°46 | 11°55 | 2°21 | 0°20 | 7°56 | 0°35 | 26° 3 | 22°56 | 22°30 | 24° 8 | 14° 7 | 6°51 | F 18 |
| S 19 | 19 46 27 | 26° 8'58 | 14°51 | 21°54 | 13° 1 | 2°29 | 0°29 | 8° 0 | 0°37 | 26° 2 | 22°58 | 22°28 | 24° 5 | 14°14 | 6°51 | S 19 |
| S 20 | 19 50 24 | 27° 6'14 | 27°13 | 24° 2 | 14° 6 | 2°38 | 0°37 | 8° 3 | 0°40 | 26° 2 | 22°59 | 22°D28 | 24° 1 | 14°21 | 6°50 | S 20 |
| M21 | 19 54 20 | 28° 3'31 | 9♎51 | 26°10 | 15°12 | 2°48 | 0°46 | 8° 6 | 0°42 | 26° 1 | 23° 1 | 22°29 | 23°58 | 14°27 | 6°50 | M21 |
| T 22 | 19 58 17 | 29° 0'48 | 22°48 | 28°18 | 16°19 | 2°58 | 0°55 | 8° 9 | 0°44 | 26° 1 | 23° 2 | 22°R30 | 23°55 | 14°34 | 6°49 | T 22 |
| W23 | 20 2 13 | 29°58'05 | 6♏ 7 | 0♌25 | 17°25 | 3°10 | 1° 4 | 8°13 | 0°46 | 26° 0 | 23° 4 | 22°30 | 23°52 | 14°41 | 6°48 | W23 |
| T 24 | 20 6 10 | 0♌55'23 | 19°53 | 2°32 | 18°31 | 3°22 | 1°13 | 8°15 | 0°49 | 26° 0 | 23° 5 | 22°28 | 23°49 | 14°47 | 6°48 | T 24 |
| F 25 | 20 10 6 | 1°52'41 | 4♐ 5 | 4°37 | 19°38 | 3°34 | 1°22 | 8°18 | 0°51 | 25°59 | 23° 7 | 22°24 | 23°46 | 14°54 | 6°47 | F 25 |
| S 26 | 20 14 3 | 2°49'59 | 18°42 | 6°42 | 20°45 | 3°48 | 1°31 | 8°21 | 0°53 | 25°59 | 23° 8 | 22°19 | 23°42 | 15° 1 | 6°46 | S 26 |
| S 27 | 20 18 0 | 3°47'18 | 3♑40 | 8°45 | 21°52 | 4° 2 | 1°41 | 8°24 | 0°56 | 25°59 | 23°10 | 22°12 | 23°39 | 15° 8 | 6°45 | S 27 |
| M28 | 20 21 56 | 4°44'38 | 18°51 | 10°47 | 22°59 | 4°16 | 1°50 | 8°26 | 0°58 | 25°58 | 23°11 | 22° 5 | 23°36 | 15°14 | 6°44 | M28 |
| T 29 | 20 25 53 | 5°41'58 | 4♒ 4 | 12°47 | 24° 6 | 4°32 | 2° 0 | 8°29 | 1° 1 | 25°58 | 23°13 | 21°59 | 23°33 | 15°21 | 6°43 | T 29 |
| W30 | 20 29 49 | 6°39'18 | 19°10 | 14°46 | 25°13 | 4°48 | 2° 9 | 8°31 | 1° 3 | 25°58 | 23°15 | 21°54 | 23°30 | 15°28 | 6°42 | W30 |
| T 31 | 20 33 46 | 7♌36'40 | 3♓58 | 16♌44 | 26♊21 | 5♐ 4 | 2♎19 | 8♉33 | 1♎ 6 | 25♏57 | 23♍16 | 21♓51 | 23♓26 | 15♋34 | 6♈41 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23n 8 | 25s13 | 4s17 | 20n53 | 2s 3 | 15n53 | 2s57 | 23s43 | 3s12 | 1n53 | 1n17 | 11n33 | 2s21 | 0n37 | 0n43 | 17s38 | 1n45 | 17n 4 | 15n26 | 2s19 | 1s59 | 27n47 | 5n27 | 2n59 |
| W 2 | 23 4 | 20 51 | 3 27 | 21 12 | 1 51 | 16 8 | 2 56 | 23 43 | 3 13 | 1 50 | 1 17 | 11 34 | 2 22 | 0 36 | 0 43 | 17 38 | 1 45 | 17 3 | 15 26 | 2 22 | 2 0 | 27 46 | 5 27 | 2 59 |
| T 3 | 23 0 | 15 17 | 2 24 | 21 31 | 1 39 | 16 24 | 2 55 | 23 43 | 3 14 | 1 47 | 1 17 | 11 36 | 2 22 | 0 36 | 0 43 | 17 37 | 1 45 | 17 2 | 15 25 | 2 24 | 2 1 | 27 45 | 5 28 | 2 59 |
| F 4 | 22 55 | 9 2 | 1 14 | 21 49 | 1 26 | 16 39 | 2 55 | 23 43 | 3 15 | 1 44 | 1 16 | 11 37 | 2 22 | 0 35 | 0 43 | 17 37 | 1 45 | 17 1 | 15 25 | 2 25 | 2 2 | 27 44 | 5 28 | 2 59 |
| S 5 | 22 50 | 2 32 | 0 1 | 22 6 | 1 14 | 16 53 | 2 54 | 23 43 | 3 16 | 1 42 | 1 16 | 11 38 | 2 22 | 0 35 | 0 43 | 17 37 | 1 45 | 17 1 | 15 24 | 2 25 | 2 4 | 27 43 | 5 28 | 2 59 |
| S 6 | 22 44 | 3n51 | 1n 9 | 22 22 | 1 1 | 17 8 | 2 53 | 23 44 | 3 17 | 1 39 | 1 16 | 11 40 | 2 22 | 0 34 | 0 43 | 17 37 | 1 45 | 17 0 | 15 24 | 2 25 | 2 5 | 27 42 | 5 28 | 2 59 |
| M 7 | 22 38 | 9 54 | 2 14 | 22 37 | 0 49 | 17 22 | 2 52 | 23 44 | 3 18 | 1 36 | 1 16 | 11 41 | 2 23 | 0 33 | 0 43 | 17 37 | 1 45 | 16 59 | 15 24 | 2 25 | 2 6 | 27 41 | 5 28 | 2 59 |
| T 8 | 22 32 | 15 23 | 3 10 | 22 50 | 0 36 | 17 36 | 2 51 | 23 45 | 3 18 | 1 33 | 1 16 | 11 42 | 2 23 | 0 33 | 0 43 | 17 37 | 1 44 | 16 58 | 15 23 | 2 26 | 2 7 | 27 40 | 5 29 | 2 59 |
| W 9 | 22 25 | 20 7 | 3 57 | 23 2 | 0 24 | 17 50 | 2 49 | 23 45 | 3 19 | 1 29 | 1 15 | 11 43 | 2 23 | 0 32 | 0 43 | 17 36 | 1 44 | 16 58 | 15 23 | 2 27 | 2 9 | 27 39 | 5 29 | 3 0 |
| T 10 | 22 18 | 23 56 | 4 31 | 23 12 | 0 12 | 18 4 | 2 48 | 23 46 | 3 20 | 1 26 | 1 15 | 11 44 | 2 23 | 0 31 | 0 43 | 17 36 | 1 44 | 16 57 | 15 22 | 2 30 | 2 10 | 27 38 | 5 29 | 3 0 |
| F 11 | 22 10 | 26 40 | 4 53 | 23 20 | 0 0 | 18 17 | 2 47 | 23 47 | 3 20 | 1 23 | 1 15 | 11 45 | 2 23 | 0 31 | 0 43 | 17 36 | 1 44 | 16 56 | 15 22 | 2 33 | 2 11 | 27 37 | 5 29 | 3 0 |
| S 12 | 22 2 | 28 11 | 5 2 | 23 26 | 0n11 | 18 30 | 2 45 | 23 48 | 3 21 | 1 20 | 1 15 | 11 46 | 2 24 | 0 30 | 0 43 | 17 36 | 1 44 | 16 55 | 15 22 | 2 37 | 2 12 | 27 36 | 5 29 | 3 0 |
| S 13 | 21 54 | 28 23 | 4 58 | 23 29 | 0 22 | 18 43 | 2 43 | 23 50 | 3 21 | 1 17 | 1 15 | 11 48 | 2 24 | 0 29 | 0 43 | 17 36 | 1 44 | 16 54 | 15 21 | 2 42 | 2 14 | 27 35 | 5 29 | 3 0 |
| M14 | 21 45 | 27 16 | 4 41 | 23 30 | 0 33 | 18 55 | 2 42 | 23 51 | 3 22 | 1 13 | 1 14 | 11 49 | 2 24 | 0 28 | 0 43 | 17 36 | 1 44 | 16 53 | 15 21 | 2 46 | 2 15 | 27 34 | 5 29 | 3 0 |
| T 15 | 21 36 | 24 55 | 4 12 | 23 29 | 0 43 | 19 7 | 2 40 | 23 52 | 3 22 | 1 10 | 1 14 | 11 50 | 2 24 | 0 28 | 0 43 | 17 36 | 1 44 | 16 53 | 15 20 | 2 50 | 2 16 | 27 33 | 5 29 | 3 0 |
| W16 | 21 26 | 21 30 | 3 32 | 23 24 | 0 52 | 19 19 | 2 38 | 23 54 | 3 23 | 1 6 | 1 14 | 11 50 | 2 25 | 0 27 | 0 43 | 17 35 | 1 44 | 16 52 | 15 20 | 2 54 | 2 17 | 27 32 | 5 29 | 3 0 |
| T 17 | 21 16 | 17 10 | 2 42 | 23 17 | 1 1 | 19 30 | 2 36 | 23 55 | 3 23 | 1 3 | 1 14 | 11 51 | 2 25 | 0 26 | 0 43 | 17 35 | 1 44 | 16 51 | 15 20 | 2 57 | 2 19 | 27 31 | 5 29 | 3 0 |
| F 18 | 21 6 | 12 8 | 1 44 | 23 7 | 1 9 | 19 41 | 2 34 | 23 57 | 3 23 | 1 0 | 1 14 | 11 52 | 2 25 | 0 25 | 0 43 | 17 35 | 1 44 | 16 50 | 15 19 | 2 59 | 2 20 | 27 30 | 5 29 | 3 0 |
| S 19 | 20 56 | 6 36 | 0 41 | 22 55 | 1 16 | 19 52 | 2 31 | 23 59 | 3 23 | 0 56 | 1 13 | 11 53 | 2 25 | 0 24 | 0 43 | 17 35 | 1 44 | 16 49 | 15 19 | 2 59 | 2 21 | 27 29 | 5 29 | 3 0 |
| S 20 | 20 45 | 0 43 | 0s26 | 22 40 | 1 23 | 20 2 | 2 29 | 24 1 | 3 23 | 0 52 | 1 13 | 11 54 | 2 26 | 0 23 | 0 43 | 17 35 | 1 44 | 16 48 | 15 19 | 2 59 | 2 22 | 27 28 | 5 29 | 3 1 |
| M21 | 20 33 | 5s19 | 1 32 | 22 22 | 1 28 | 20 11 | 2 27 | 24 3 | 3 24 | 0 49 | 1 13 | 11 55 | 2 26 | 0 23 | 0 43 | 17 35 | 1 44 | 16 47 | 15 18 | 2 59 | 2 24 | 27 27 | 5 29 | 3 1 |
| T 22 | 20 22 | 11 16 | 2 35 | 22 2 | 1 33 | 20 21 | 2 24 | 24 5 | 3 24 | 0 45 | 1 13 | 11 56 | 2 26 | 0 22 | 0 43 | 17 35 | 1 44 | 16 47 | 15 18 | 2 59 | 2 25 | 27 26 | 5 28 | 3 1 |
| W23 | 20 10 | 16 54 | 3 32 | 21 39 | 1 38 | 20 30 | 2 22 | 24 8 | 3 24 | 0 41 | 1 13 | 11 56 | 2 26 | 0 21 | 0 43 | 17 35 | 1 44 | 16 46 | 15 18 | 2 59 | 2 26 | 27 25 | 5 28 | 3 1 |
| T 24 | 19 57 | 21 52 | 4 19 | 21 14 | 1 41 | 20 38 | 2 19 | 24 10 | 3 24 | 0 38 | 1 13 | 11 57 | 2 26 | 0 20 | 0 43 | 17 35 | 1 44 | 16 45 | 15 17 | 2 59 | 2 27 | 27 24 | 5 28 | 3 1 |
| F 25 | 19 45 | 25 45 | 4 52 | 20 47 | 1 44 | 20 46 | 2 17 | 24 12 | 3 24 | 0 34 | 1 12 | 11 58 | 2 27 | 0 19 | 0 42 | 17 35 | 1 44 | 16 44 | 15 17 | 3 1 | 2 29 | 27 23 | 5 28 | 3 1 |
| S 26 | 19 32 | 28 3 | 5 7 | 20 18 | 1 45 | 20 54 | 2 14 | 24 15 | 3 24 | 0 30 | 1 12 | 11 58 | 2 27 | 0 18 | 0 42 | 17 35 | 1 44 | 16 43 | 15 17 | 3 3 | 2 30 | 27 22 | 5 28 | 3 1 |
| S 27 | 19 19 | 28 25 | 5 1 | 19 48 | 1 47 | 21 1 | 2 11 | 24 17 | 3 24 | 0 26 | 1 12 | 11 59 | 2 27 | 0 17 | 0 42 | 17 35 | 1 43 | 16 42 | 15 16 | 3 6 | 2 31 | 27 21 | 5 27 | 3 1 |
| M28 | 19 5 | 26 39 | 4 35 | 19 15 | 1 47 | 21 7 | 2 9 | 24 20 | 3 23 | 0 22 | 1 12 | 12 0 | 2 27 | 0 16 | 0 42 | 17 35 | 1 43 | 16 41 | 15 16 | 3 8 | 2 33 | 27 20 | 5 27 | 3 1 |
| T 29 | 18 51 | 22 57 | 3 49 | 18 41 | 1 47 | 21 13 | 2 6 | 24 23 | 3 23 | 0 18 | 1 12 | 12 0 | 2 28 | 0 15 | 0 42 | 17 35 | 1 43 | 16 40 | 15 16 | 3 11 | 2 34 | 27 19 | 5 27 | 3 1 |
| W30 | 18 37 | 17 43 | 2 47 | 18 6 | 1 46 | 21 19 | 2 3 | 24 26 | 3 23 | 0 14 | 1 12 | 12 1 | 2 28 | 0 14 | 0 42 | 17 35 | 1 43 | 16 39 | 15 15 | 3 13 | 2 35 | 27 17 | 5 26 | 3 1 |
| T 31 | 18n22 | 11s32 | 1s35 | 17n29 | 1n45 | 21n24 | 2s 0 | 24s28 | 3s23 | 0n10 | 1n11 | 12n 1 | 2s28 | 0n13 | 0n42 | 17s35 | 1n43 | 16n38 | 15n15 | 3s14 | 2s36 | 27n16 | 5n26 | 3n 1 |

Julian Day Number = 2440403.5, Delta T = 39.68 sec
Ecliptic obliquity = 23°26'44, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 24°18'52, Lahiri = 23°25'52



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## AUGUST 1969

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 20 37 42 | 8♌34'02 | 18♓23 | 18♌39 | 27♊29 | 5♐21 | 2♎29 | 8♉35 | 1♎ 8 | 25°R57 | 23♍18 | 21°D49 | 23♓23 | 15♋41 | 6°R40 | F 1 |
| S 2 | 20 41 39 | 9°31'26 | 2♈21 | 20°34 | 28°36 | 5°39 | 2°39 | 8°37 | 1°11 | 25♏57 | 23°20 | 21♓50 | 23°20 | 15°48 | 6♈39 | S 2 |
| S 3 | 20 45 35 | 10°28'51 | 15°51 | 22°26 | 29°44 | 5°58 | 2°49 | 8°39 | 1°14 | 25°57 | 23°21 | 21°51 | 23°17 | 15°55 | 6°38 | S 3 |
| M 4 | 20 49 32 | 11°26'16 | 28°55 | 24°17 | 0♋52 | 6°17 | 2°59 | 8°41 | 1°16 | 25°57 | 23°23 | 21°52 | 23°14 | 16° 1 | 6°37 | M 4 |
| T 5 | 20 53 29 | 12°23'44 | 11♉36 | 26° 7 | 2° 1 | 6°36 | 3° 9 | 8°43 | 1°19 | 25°56 | 23°25 | 21°R53 | 23°11 | 16° 8 | 6°35 | T 5 |
| W 6 | 20 57 25 | 13°21'12 | 23°59 | 27°55 | 3° 9 | 6°56 | 3°19 | 8°45 | 1°22 | 25°56 | 23°27 | 21°52 | 23° 7 | 16°15 | 6°34 | W 6 |
| T 7 | 21 1 22 | 14°18'42 | 6♊ 8 | 29°41 | 4°18 | 7°17 | 3°30 | 8°46 | 1°25 | 25°56 | 23°28 | 21°50 | 23° 4 | 16°21 | 6°33 | T 7 |
| F 8 | 21 5 18 | 15°16'13 | 18° 8 | 1♍26 | 5°26 | 7°38 | 3°40 | 8°48 | 1°28 | 25°D56 | 23°30 | 21°46 | 23° 1 | 16°28 | 6°31 | F 8 |
| S 9 | 21 9 15 | 16°13'45 | 0♋ 1 | 3° 9 | 6°35 | 8° 0 | 3°51 | 8°49 | 1°31 | 25°56 | 23°32 | 21°41 | 22°58 | 16°35 | 6°30 | S 9 |
| S 10 | 21 13 11 | 17°11'19 | 11°53 | 4°50 | 7°44 | 8°22 | 4° 1 | 8°50 | 1°34 | 25°56 | 23°34 | 21°35 | 22°55 | 16°42 | 6°28 | S 10 |
| M11 | 21 17 8 | 18° 8'54 | 23°44 | 6°30 | 8°53 | 8°45 | 4°12 | 8°51 | 1°37 | 25°57 | 23°36 | 21°29 | 22°52 | 16°48 | 6°27 | M11 |
| T 12 | 21 21 4 | 19° 6'30 | 5♌39 | 8° 9 | 10° 2 | 9° 8 | 4°23 | 8°52 | 1°40 | 25°57 | 23°38 | 21°24 | 22°48 | 16°55 | 6°25 | T 12 |
| W13 | 21 25 1 | 20° 4'07 | 17°38 | 9°46 | 11°11 | 9°32 | 4°33 | 8°53 | 1°43 | 25°57 | 23°40 | 21°19 | 22°45 | 17° 2 | 6°23 | W13 |
| T 14 | 21 28 58 | 21° 1'46 | 29°44 | 11°21 | 12°20 | 9°56 | 4°44 | 8°54 | 1°46 | 25°57 | 23°41 | 21°16 | 22°42 | 17° 8 | 6°22 | T 14 |
| F 15 | 21 32 54 | 21°59'25 | 11♍57 | 12°55 | 13°30 | 10°20 | 4°55 | 8°55 | 1°49 | 25°57 | 23°43 | 21°14 | 22°39 | 17°15 | 6°20 | F 15 |
| S 16 | 21 36 51 | 22°57'06 | 24°20 | 14°28 | 14°39 | 10°46 | 5° 6 | 8°55 | 1°52 | 25°58 | 23°45 | 21°D13 | 22°36 | 17°22 | 6°18 | S 16 |
| S 17 | 21 40 47 | 23°54'48 | 6♎55 | 15°58 | 15°49 | 11°11 | 5°18 | 8°56 | 1°55 | 25°58 | 23°47 | 21°14 | 22°32 | 17°29 | 6°17 | S 17 |
| M18 | 21 44 44 | 24°52'31 | 19°44 | 17°28 | 16°58 | 11°37 | 5°29 | 8°56 | 1°58 | 25°58 | 23°49 | 21°16 | 22°29 | 17°35 | 6°15 | M18 |
| T 19 | 21 48 40 | 25°50'15 | 2♏48 | 18°56 | 18° 8 | 12° 4 | 5°40 | 8°57 | 2° 1 | 25°58 | 23°51 | 21°17 | 22°26 | 17°42 | 6°13 | T 19 |
| W20 | 21 52 37 | 26°48'01 | 16°11 | 20°22 | 19°18 | 12°31 | 5°51 | 8°57 | 2° 5 | 25°59 | 23°53 | 21°18 | 22°23 | 17°49 | 6°11 | W20 |
| T 21 | 21 56 33 | 27°45'47 | 29°53 | 21°46 | 20°28 | 12°58 | 6° 3 | 8°R57 | 2° 8 | 25°59 | 23°55 | 21°R19 | 22°20 | 17°55 | 6° 9 | T 21 |
| F 22 | 22 0 30 | 28°43'35 | 13♐56 | 23° 9 | 21°38 | 13°26 | 6°14 | 8°57 | 2°11 | 26° 0 | 23°57 | 21°18 | 22°17 | 18° 2 | 6° 7 | F 22 |
| S 23 | 22 4 27 | 29°41'24 | 28°18 | 24°31 | 22°48 | 13°54 | 6°26 | 8°57 | 2°15 | 26° 0 | 23°59 | 21°16 | 22°13 | 18° 9 | 6° 5 | S 23 |
| S 24 | 22 8 23 | 0♍39'14 | 12♑56 | 25°51 | 23°59 | 14°22 | 6°37 | 8°56 | 2°18 | 26° 1 | 24° 2 | 21°14 | 22°10 | 18°15 | 6° 3 | S 24 |
| M25 | 22 12 20 | 1°37'05 | 27°46 | 27° 9 | 25° 9 | 14°51 | 6°49 | 8°56 | 2°21 | 26° 1 | 24° 4 | 21°11 | 22° 7 | 18°22 | 6° 1 | M25 |
| T 26 | 22 16 16 | 2°34'57 | 12♒40 | 28°25 | 26°20 | 15°20 | 7° 0 | 8°56 | 2°25 | 26° 2 | 24° 6 | 21° 9 | 22° 4 | 18°29 | 5°59 | T 26 |
| W27 | 22 20 13 | 3°32'51 | 27°31 | 29°39 | 27°30 | 15°50 | 7°12 | 8°55 | 2°28 | 26° 2 | 24° 8 | 21° 7 | 22° 1 | 18°36 | 5°56 | W27 |
| T 28 | 22 24 9 | 4°30'46 | 12♓ 9 | 0♎52 | 28°41 | 16°20 | 7°24 | 8°54 | 2°32 | 26° 3 | 24°10 | 21° 6 | 21°58 | 18°42 | 5°54 | T 28 |
| F 29 | 22 28 6 | 5°28'43 | 26°30 | 2° 2 | 29°52 | 16°50 | 7°36 | 8°54 | 2°35 | 26° 4 | 24°12 | 21°D 6 | 21°54 | 18°49 | 5°52 | F 29 |
| S 30 | 22 32 2 | 6°26'41 | 10♈28 | 3°11 | 1♌ 3 | 17°21 | 7°48 | 8°53 | 2°38 | 26° 4 | 24°14 | 21° 7 | 21°51 | 18°56 | 5°50 | S 30 |
| S 31 | 22 35 59 | 7♍24'42 | 24♈ 1 | 4♎17 | 2♌14 | 17♐52 | 8♎ 0 | 8♉52 | 2♎42 | 26♏ 5 | 24♍16 | 21♓ 8 | 21♓48 | 19♋ 2 | 5♈47 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 18n 8 | 4s53 | 0s19 | 16n52 | 1n43 | 21n28 | 1s57 | 24s31 | 3s23 | 0n 6 | 1n11 | 12n 2 | 2s28 | 0n12 | 0n42 | 17s35 | 1n43 | 16n37 | 15n15 | 3s15 | 2s38 | 27n15 | 5n26 | 3n 2 |
| S 2 | 17 52 | 1n48 | 0n57 | 16 13 | 1 40 | 21 32 | 1 54 | 24 34 | 3 22 | 0 2 | 1 11 | 12 2 | 2 29 | 0 10 | 0 42 | 17 35 | 1 43 | 16 36 | 15 15 | 3 14 | 2 39 | 27 14 | 5 25 | 3 2 |
| S 3 | 17 37 | 8 11 | 2 7 | 15 34 | 1 37 | 21 36 | 1 51 | 24 37 | 3 22 | 0s 2 | 1 11 | 12 2 | 2 29 | 0 9 | 0 42 | 17 35 | 1 43 | 16 36 | 15 14 | 3 14 | 2 40 | 27 13 | 5 25 | 3 2 |
| M 4 | 17 21 | 14 1 | 3 7 | 14 54 | 1 33 | 21 39 | 1 48 | 24 40 | 3 22 | 0 6 | 1 11 | 12 3 | 2 29 | 0 8 | 0 42 | 17 35 | 1 43 | 16 35 | 15 14 | 3 13 | 2 41 | 27 12 | 5 24 | 3 2 |
| T 5 | 17 5 | 19 5 | 3 57 | 14 13 | 1 29 | 21 41 | 1 44 | 24 43 | 3 21 | 0 10 | 1 11 | 12 3 | 2 29 | 0 7 | 0 42 | 17 35 | 1 43 | 16 34 | 15 14 | 3 13 | 2 43 | 27 11 | 5 24 | 3 2 |
| W 6 | 16 49 | 23 12 | 4 35 | 13 31 | 1 24 | 21 43 | 1 41 | 24 46 | 3 21 | 0 14 | 1 11 | 12 3 | 2 30 | 0 6 | 0 42 | 17 35 | 1 43 | 16 33 | 15 14 | 3 13 | 2 44 | 27 9 | 5 24 | 3 2 |
| T 7 | 16 32 | 26 15 | 4 59 | 12 50 | 1 19 | 21 45 | 1 38 | 24 50 | 3 21 | 0 19 | 1 10 | 12 4 | 2 30 | 0 5 | 0 42 | 17 35 | 1 43 | 16 32 | 15 13 | 3 14 | 2 45 | 27 8 | 5 23 | 3 2 |
| F 8 | 16 16 | 28 4 | 5 10 | 12 7 | 1 14 | 21 45 | 1 35 | 24 53 | 3 20 | 0 23 | 1 10 | 12 4 | 2 30 | 0 4 | 0 42 | 17 35 | 1 43 | 16 31 | 15 13 | 3 16 | 2 46 | 27 7 | 5 23 | 3 2 |
| S 9 | 15 59 | 28 34 | 5 7 | 11 25 | 1 8 | 21 46 | 1 31 | 24 56 | 3 20 | 0 27 | 1 10 | 12 4 | 2 30 | 0 2 | 0 42 | 17 35 | 1 43 | 16 30 | 15 13 | 3 18 | 2 48 | 27 6 | 5 22 | 3 2 |
| S 10 | 15 41 | 27 45 | 4 51 | 10 42 | 1 2 | 21 45 | 1 28 | 24 59 | 3 19 | 0 32 | 1 10 | 12 4 | 2 31 | 0 1 | 0 42 | 17 35 | 1 43 | 16 29 | 15 13 | 3 20 | 2 49 | 27 5 | 5 21 | 3 2 |
| M11 | 15 24 | 25 41 | 4 23 | 9 59 | 0 56 | 21 44 | 1 25 | 25 2 | 3 19 | 0 36 | 1 10 | 12 4 | 2 31 | 0 0 | 0 42 | 17 35 | 1 43 | 16 28 | 15 12 | 3 23 | 2 50 | 27 3 | 5 21 | 3 2 |
| T 12 | 15 6 | 22 28 | 3 43 | 9 16 | 0 49 | 21 43 | 1 21 | 25 5 | 3 18 | 0 40 | 1 10 | 12 4 | 2 31 | 0s 1 | 0 42 | 17 35 | 1 43 | 16 27 | 15 12 | 3 25 | 2 51 | 27 2 | 5 20 | 3 2 |
| W13 | 14 48 | 18 18 | 2 53 | 8 33 | 0 42 | 21 41 | 1 18 | 25 8 | 3 18 | 0 45 | 1 10 | 12 4 | 2 31 | 0 2 | 0 42 | 17 35 | 1 42 | 16 26 | 15 12 | 3 27 | 2 53 | 27 1 | 5 20 | 3 2 |
| T 14 | 14 29 | 13 22 | 1 55 | 7 50 | 0 34 | 21 38 | 1 15 | 25 12 | 3 17 | 0 49 | 1 10 | 12 4 | 2 32 | 0 4 | 0 42 | 17 35 | 1 42 | 16 25 | 15 12 | 3 28 | 2 54 | 27 0 | 5 19 | 3 2 |
| F 15 | 14 11 | 7 52 | 0 51 | 7 7 | 0 27 | 21 35 | 1 11 | 25 15 | 3 17 | 0 54 | 1 9 | 12 4 | 2 32 | 0 5 | 0 42 | 17 35 | 1 42 | 16 24 | 15 11 | 3 29 | 2 55 | 26 58 | 5 19 | 3 2 |
| S 16 | 13 52 | 1 59 | 0s17 | 6 25 | 0 19 | 21 31 | 1 8 | 25 18 | 3 16 | 0 58 | 1 9 | 12 4 | 2 32 | 0 6 | 0 42 | 17 36 | 1 42 | 16 23 | 15 11 | 3 29 | 2 56 | 26 57 | 5 18 | 3 3 |
| S 17 | 13 33 | 4s 3 | 1 25 | 5 42 | 0 11 | 21 27 | 1 4 | 25 21 | 3 15 | 1 3 | 1 9 | 12 4 | 2 32 | 0 7 | 0 42 | 17 36 | 1 42 | 16 22 | 15 11 | 3 29 | 2 58 | 26 56 | 5 17 | 3 3 |
| M18 | 13 14 | 10 2 | 2 30 | 5 0 | 0 3 | 21 22 | 1 1 | 25 24 | 3 15 | 1 7 | 1 9 | 12 4 | 2 33 | 0 9 | 0 42 | 17 36 | 1 42 | 16 21 | 15 11 | 3 28 | 2 59 | 26 55 | 5 16 | 3 3 |
| T 19 | 12 55 | 15 43 | 3 29 | 4 18 | 0s 6 | 21 16 | 0 57 | 25 27 | 3 14 | 1 12 | 1 9 | 12 4 | 2 33 | 0 10 | 0 42 | 17 36 | 1 42 | 16 20 | 15 11 | 3 27 | 3 0 | 26 53 | 5 16 | 3 3 |
| W20 | 12 35 | 20 47 | 4 18 | 3 36 | 0 14 | 21 10 | 0 54 | 25 30 | 3 14 | 1 16 | 1 9 | 12 4 | 2 33 | 0 11 | 0 42 | 17 36 | 1 42 | 16 19 | 15 11 | 3 27 | 3 1 | 26 52 | 5 15 | 3 3 |
| T 21 | 12 15 | 24 54 | 4 53 | 2 55 | 0 23 | 21 3 | 0 51 | 25 33 | 3 13 | 1 21 | 1 9 | 12 4 | 2 33 | 0 13 | 0 42 | 17 36 | 1 42 | 16 18 | 15 10 | 3 27 | 3 3 | 26 51 | 5 14 | 3 3 |
| F 22 | 11 55 | 27 38 | 5 12 | 2 14 | 0 32 | 20 56 | 0 47 | 25 36 | 3 12 | 1 26 | 1 9 | 12 3 | 2 34 | 0 14 | 0 42 | 17 36 | 1 42 | 16 17 | 15 10 | 3 27 | 3 4 | 26 49 | 5 14 | 3 3 |
| S 23 | 11 35 | 28 38 | 5 12 | 1 33 | 0 41 | 20 48 | 0 44 | 25 39 | 3 11 | 1 30 | 1 9 | 12 3 | 2 34 | 0 15 | 0 42 | 17 37 | 1 42 | 16 16 | 15 10 | 3 28 | 3 5 | 26 48 | 5 13 | 3 3 |
| S 24 | 11 15 | 27 40 | 4 52 | 0 53 | 0 50 | 20 40 | 0 40 | 25 41 | 3 11 | 1 35 | 1 8 | 12 3 | 2 34 | 0 17 | 0 42 | 17 37 | 1 42 | 16 16 | 15 10 | 3 29 | 3 6 | 26 47 | 5 12 | 3 3 |
| M25 | 10 54 | 24 45 | 4 13 | 0 14 | 0 59 | 20 31 | 0 37 | 25 44 | 3 10 | 1 40 | 1 8 | 12 2 | 2 34 | 0 18 | 0 42 | 17 37 | 1 42 | 16 15 | 15 10 | 3 30 | 3 8 | 26 46 | 5 11 | 3 3 |
| T 26 | 10 33 | 20 9 | 3 16 | 0s25 | 1 8 | 20 21 | 0 33 | 25 47 | 3 9 | 1 44 | 1 8 | 12 2 | 2 35 | 0 19 | 0 42 | 17 37 | 1 42 | 16 14 | 15 10 | 3 31 | 3 9 | 26 44 | 5 10 | 3 3 |
| W27 | 10 13 | 14 19 | 2 7 | 1 3 | 1 17 | 20 11 | 0 30 | 25 49 | 3 9 | 1 49 | 1 8 | 12 2 | 2 35 | 0 21 | 0 42 | 17 37 | 1 42 | 16 13 | 15 10 | 3 31 | 3 10 | 26 43 | 5 10 | 3 3 |
| T 28 | 9 51 | 7 46 | 0 49 | 1 40 | 1 27 | 20 0 | 0 26 | 25 51 | 3 8 | 1 54 | 1 8 | 12 1 | 2 35 | 0 22 | 0 42 | 17 38 | 1 42 | 16 12 | 15 9 | 3 32 | 3 11 | 26 42 | 5 9 | 3 3 |
| F 29 | 9 30 | 0 56 | 0n30 | 2 17 | 1 36 | 19 49 | 0 23 | 25 54 | 3 7 | 1 59 | 1 8 | 12 1 | 2 35 | 0 24 | 0 42 | 17 38 | 1 41 | 16 11 | 15 9 | 3 32 | 3 13 | 26 40 | 5 8 | 3 3 |
| S 30 | 9 9 | 5n45 | 1 45 | 2 53 | 1 45 | 19 37 | 0 20 | 25 56 | 3 6 | 2 3 | 1 8 | 12 0 | 2 36 | 0 25 | 0 41 | 17 38 | 1 41 | 16 10 | 15 9 | 3 31 | 3 14 | 26 39 | 5 7 | 3 3 |
| S 31 | 8n47 | 11n59 | 2n52 | 3s27 | 1s55 | 19n24 | 0s16 | 25s58 | 3s 5 | 2s 8 | 1n 8 | 12n 0 | 2s36 | 0s26 | 0n41 | 17s38 | 1n41 | 16n 9 | 15n 9 | 3s31 | 3s15 | 26n37 | 5n 6 | 3n 3 |

Julian Day Number = 2440434.5, Delta T = 39.77 sec
Ecliptic obliquity = 23°26'45, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 24°18'56, Lahiri = 23°25'56



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1969

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 22 39 56 | 8♍22'44 | 7♉10 | 5♎21 | 3♌25 | 18♐23 | 8♎12 | 8°R51 | 2♎45 | 26♏ 6 | 24♍18 | 21♓ 9 | 21♓45 | 19♋ 9 | 5°R45 | M 1 |
| T 2 | 22 43 52 | 9°20'48 | 19°56 | 6°23 | 4°36 | 18°55 | 8°24 | 8♉50 | 2°49 | 26° 7 | 24°21 | 21°10 | 21°42 | 19°16 | 5♈43 | T 2 |
| W 3 | 22 47 49 | 10°18'54 | 2♊22 | 7°22 | 5°47 | 19°27 | 8°36 | 8°48 | 2°53 | 26° 8 | 24°23 | 21°11 | 21°38 | 19°23 | 5°40 | W 3 |
| T 4 | 22 51 45 | 11°17'02 | 14°33 | 8°19 | 6°59 | 19°59 | 8°48 | 8°47 | 2°56 | 26° 8 | 24°25 | 21°R11 | 21°35 | 19°29 | 5°38 | T 4 |
| F 5 | 22 55 42 | 12°15'12 | 26°33 | 9°12 | 8°10 | 20°32 | 9° 0 | 8°45 | 3° 0 | 26° 9 | 24°27 | 21°10 | 21°32 | 19°36 | 5°36 | F 5 |
| S 6 | 22 59 38 | 13°13'24 | 8♋26 | 10° 3 | 9°21 | 21° 5 | 9°12 | 8°44 | 3° 3 | 26°10 | 24°29 | 21°10 | 21°29 | 19°43 | 5°33 | S 6 |
| S 7 | 23 3 35 | 14°11'38 | 20°18 | 10°50 | 10°33 | 21°38 | 9°25 | 8°42 | 3° 7 | 26°11 | 24°31 | 21° 9 | 21°26 | 19°49 | 5°31 | S 7 |
| M 8 | 23 7 31 | 15° 9'54 | 2♌11 | 11°35 | 11°45 | 22°11 | 9°37 | 8°40 | 3°11 | 26°12 | 24°34 | 21° 8 | 21°23 | 19°56 | 5°28 | M 8 |
| T 9 | 23 11 28 | 16° 8'12 | 14° 9 | 12°15 | 12°57 | 22°45 | 9°49 | 8°39 | 3°14 | 26°13 | 24°36 | 21° 7 | 21°19 | 20° 3 | 5°26 | T 9 |
| W10 | 23 15 25 | 17° 6'32 | 26°16 | 12°51 | 14° 8 | 23°19 | 10° 2 | 8°37 | 3°18 | 26°14 | 24°38 | 21° 7 | 21°16 | 20° 9 | 5°23 | W10 |
| T 11 | 23 19 21 | 18° 4'53 | 8♍33 | 13°24 | 15°20 | 23°53 | 10°14 | 8°34 | 3°22 | 26°15 | 24°40 | 21° 6 | 21°13 | 20°16 | 5°21 | T 11 |
| F 12 | 23 23 18 | 19° 3'17 | 21° 1 | 13°51 | 16°32 | 24°28 | 10°27 | 8°32 | 3°25 | 26°16 | 24°42 | 21°D 6 | 21°10 | 20°23 | 5°18 | F 12 |
| S 13 | 23 27 14 | 20° 1'42 | 3♎43 | 14°14 | 17°45 | 25° 3 | 10°39 | 8°30 | 3°29 | 26°18 | 24°45 | 21° 6 | 21° 7 | 20°30 | 5°15 | S 13 |
| S 14 | 23 31 11 | 21° 0'09 | 16°38 | 14°32 | 18°57 | 25°38 | 10°52 | 8°28 | 3°33 | 26°19 | 24°47 | 21°R 6 | 21° 3 | 20°36 | 5°13 | S 14 |
| M15 | 23 35 7 | 21°58'38 | 29°46 | 14°44 | 20° 9 | 26°13 | 11° 4 | 8°25 | 3°36 | 26°20 | 24°49 | 21° 6 | 21° 0 | 20°43 | 5°10 | M15 |
| T 16 | 23 39 4 | 22°57'08 | 13♏ 9 | 14°51 | 21°21 | 26°48 | 11°17 | 8°23 | 3°40 | 26°21 | 24°51 | 21° 6 | 20°57 | 20°50 | 5° 8 | T 16 |
| W17 | 23 43 0 | 23°55'41 | 26°44 | 14°R51 | 22°34 | 27°24 | 11°30 | 8°20 | 3°44 | 26°22 | 24°54 | 21° 6 | 20°54 | 20°56 | 5° 5 | W17 |
| T 18 | 23 46 57 | 24°54'15 | 10♐33 | 14°45 | 23°46 | 28° 0 | 11°42 | 8°17 | 3°48 | 26°24 | 24°56 | 21° 6 | 20°51 | 21° 3 | 5° 2 | T 18 |
| F 19 | 23 50 54 | 25°52'50 | 24°34 | 14°31 | 24°59 | 28°37 | 11°55 | 8°14 | 3°51 | 26°25 | 24°58 | 21°D 6 | 20°48 | 21°10 | 5° 0 | F 19 |
| S 20 | 23 54 50 | 26°51'28 | 8♑45 | 14°11 | 26°11 | 29°13 | 12° 8 | 8°11 | 3°55 | 26°26 | 25° 0 | 21° 6 | 20°44 | 21°17 | 4°57 | S 20 |
| S 21 | 23 58 47 | 27°50'06 | 23° 5 | 13°44 | 27°24 | 29°50 | 12°21 | 8° 8 | 3°59 | 26°28 | 25° 2 | 21° 6 | 20°41 | 21°23 | 4°54 | S 21 |
| M22 | 0 2 43 | 28°48'47 | 7♒31 | 13°10 | 28°37 | 0♑27 | 12°33 | 8° 5 | 4° 3 | 26°29 | 25° 5 | 21° 7 | 20°38 | 21°30 | 4°52 | M22 |
| T 23 | 0 6 40 | 29°47'29 | 21°58 | 12°28 | 29°50 | 1° 4 | 12°46 | 8° 2 | 4° 7 | 26°30 | 25° 7 | 21° 7 | 20°35 | 21°37 | 4°49 | T 23 |
| W24 | 0 10 36 | 0♎46'13 | 6♓22 | 11°40 | 1♍ 2 | 1°41 | 12°59 | 7°59 | 4°10 | 26°32 | 25° 9 | 21° 8 | 20°32 | 21°43 | 4°46 | W24 |
| T 25 | 0 14 33 | 1°44'59 | 20°38 | 10°47 | 2°15 | 2°19 | 13°12 | 7°55 | 4°14 | 26°33 | 25°11 | 21°R 8 | 20°29 | 21°50 | 4°43 | T 25 |
| F 26 | 0 18 29 | 2°43'46 | 4♈42 | 9°47 | 3°28 | 2°57 | 13°25 | 7°52 | 4°18 | 26°35 | 25°14 | 21° 8 | 20°25 | 21°57 | 4°41 | F 26 |
| S 27 | 0 22 26 | 3°42'36 | 18°29 | 8°44 | 4°42 | 3°35 | 13°38 | 7°49 | 4°22 | 26°36 | 25°16 | 21° 7 | 20°22 | 22° 3 | 4°38 | S 27 |
| S 28 | 0 26 22 | 4°41'28 | 1♉57 | 7°38 | 5°55 | 4°13 | 13°50 | 7°45 | 4°25 | 26°38 | 25°18 | 21° 6 | 20°19 | 22°10 | 4°35 | S 28 |
| M29 | 0 30 19 | 5°40'22 | 15° 4 | 6°30 | 7° 8 | 4°51 | 14° 3 | 7°41 | 4°29 | 26°39 | 25°20 | 21° 4 | 20°16 | 22°17 | 4°33 | M29 |
| T 30 | 0 34 16 | 6♎39'18 | 27♉51 | 5♎23 | 8♍21 | 5♑29 | 14♎16 | 7♉38 | 4♎33 | 26♏41 | 25♍22 | 21♓ 1 | 20♓13 | 22♋24 | 4♈30 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 8n26 | 17n30 | 3n48 | 4s 1 | 2s 4 | 19n11 | 0s13 | 26s 0 | 3s 5 | 2s13 | 1n 8 | 11n59 | 2s36 | 0s28 | 0n41 | 17s39 | 1n41 | 16n 8 | 15n 9 | 3s31 | 3s16 | 26n36 | 5n 5 | 3n 3 |
| T 2 | 8 4 | 22 4 | 4 31 | 4 34 | 2 13 | 18 58 | 0 10 | 26 2 | 3 4 | 2 18 | 1 8 | 11 58 | 2 36 | 0 29 | 0 41 | 17 39 | 1 41 | 16 7 | 15 9 | 3 30 | 3 18 | 26 35 | 5 4 | 3 3 |
| W 3 | 7 42 | 25 32 | 5 0 | 5 6 | 2 22 | 18 44 | 0 6 | 26 4 | 3 3 | 2 23 | 1 7 | 11 58 | 2 37 | 0 31 | 0 41 | 17 39 | 1 41 | 16 6 | 15 9 | 3 30 | 3 19 | 26 33 | 5 3 | 3 3 |
| T 4 | 7 20 | 27 45 | 5 14 | 5 37 | 2 31 | 18 29 | 0 3 | 26 6 | 3 2 | 2 27 | 1 7 | 11 57 | 2 37 | 0 32 | 0 41 | 17 39 | 1 41 | 16 5 | 15 9 | 3 30 | 3 20 | 26 32 | 5 2 | 3 3 |
| F 5 | 6 58 | 28 39 | 5 15 | 6 6 | 2 40 | 18 14 | 0n 0 | 26 7 | 3 1 | 2 32 | 1 7 | 11 56 | 2 37 | 0 34 | 0 41 | 17 40 | 1 41 | 16 4 | 15 9 | 3 30 | 3 21 | 26 30 | 5 1 | 3 3 |
| S 6 | 6 36 | 28 12 | 5 2 | 6 34 | 2 49 | 17 58 | 0 3 | 26 9 | 3 0 | 2 37 | 1 7 | 11 56 | 2 37 | 0 35 | 0 41 | 17 40 | 1 41 | 16 3 | 15 9 | 3 30 | 3 23 | 26 29 | 5 0 | 3 3 |
| S 7 | 6 13 | 26 28 | 4 37 | 7 0 | 2 57 | 17 42 | 0 7 | 26 10 | 3 0 | 2 42 | 1 7 | 11 55 | 2 38 | 0 36 | 0 41 | 17 40 | 1 41 | 16 3 | 15 9 | 3 31 | 3 24 | 26 28 | 4 59 | 3 3 |
| M 8 | 5 51 | 23 33 | 3 59 | 7 25 | 3 5 | 17 26 | 0 10 | 26 11 | 2 59 | 2 47 | 1 7 | 11 54 | 2 38 | 0 38 | 0 41 | 17 40 | 1 41 | 16 2 | 15 9 | 3 31 | 3 25 | 26 26 | 4 58 | 3 3 |
| T 9 | 5 28 | 19 38 | 3 11 | 7 48 | 3 13 | 17 8 | 0 13 | 26 12 | 2 58 | 2 52 | 1 7 | 11 53 | 2 38 | 0 39 | 0 41 | 17 41 | 1 41 | 16 1 | 15 9 | 3 31 | 3 26 | 26 25 | 4 57 | 3 3 |
| W10 | 5 6 | 14 51 | 2 13 | 8 10 | 3 21 | 16 51 | 0 16 | 26 13 | 2 57 | 2 57 | 1 7 | 11 53 | 2 38 | 0 41 | 0 41 | 17 41 | 1 41 | 16 0 | 15 9 | 3 31 | 3 28 | 26 23 | 4 56 | 3 3 |
| T 11 | 4 43 | 9 26 | 1 9 | 8 29 | 3 28 | 16 33 | 0 19 | 26 14 | 2 56 | 3 2 | 1 7 | 11 52 | 2 38 | 0 42 | 0 41 | 17 41 | 1 41 | 15 59 | 15 9 | 3 32 | 3 29 | 26 22 | 4 55 | 3 3 |
| F 12 | 4 20 | 3 34 | 0 0 | 8 46 | 3 34 | 16 14 | 0 22 | 26 15 | 2 55 | 3 7 | 1 7 | 11 51 | 2 39 | 0 44 | 0 41 | 17 42 | 1 41 | 15 58 | 15 9 | 3 32 | 3 30 | 26 20 | 4 54 | 3 3 |
| S 13 | 3 57 | 2s32 | 1s 9 | 9 0 | 3 40 | 15 55 | 0 25 | 26 15 | 2 54 | 3 12 | 1 7 | 11 50 | 2 39 | 0 45 | 0 41 | 17 42 | 1 41 | 15 57 | 15 9 | 3 32 | 3 31 | 26 19 | 4 53 | 3 3 |
| S 14 | 3 34 | 8 39 | 2 17 | 9 12 | 3 46 | 15 35 | 0 28 | 26 16 | 2 53 | 3 17 | 1 7 | 11 49 | 2 39 | 0 47 | 0 41 | 17 42 | 1 41 | 15 56 | 15 9 | 3 32 | 3 33 | 26 18 | 4 52 | 3 3 |
| M15 | 3 11 | 14 29 | 3 18 | 9 21 | 3 51 | 15 15 | 0 31 | 26 16 | 2 52 | 3 22 | 1 7 | 11 48 | 2 39 | 0 48 | 0 41 | 17 43 | 1 41 | 15 55 | 15 9 | 3 32 | 3 34 | 26 16 | 4 51 | 3 3 |
| T 16 | 2 48 | 19 46 | 4 10 | 9 27 | 3 54 | 14 55 | 0 33 | 26 16 | 2 51 | 3 27 | 1 7 | 11 47 | 2 39 | 0 50 | 0 41 | 17 43 | 1 40 | 15 55 | 15 9 | 3 32 | 3 35 | 26 15 | 4 50 | 3 3 |
| W17 | 2 25 | 24 7 | 4 49 | 9 30 | 3 57 | 14 34 | 0 36 | 26 16 | 2 50 | 3 32 | 1 7 | 11 46 | 2 40 | 0 51 | 0 41 | 17 43 | 1 40 | 15 54 | 15 9 | 3 32 | 3 36 | 26 13 | 4 49 | 3 3 |
| T 18 | 2 2 | 27 10 | 5 12 | 9 29 | 3 59 | 14 13 | 0 39 | 26 15 | 2 49 | 3 37 | 1 6 | 11 45 | 2 40 | 0 53 | 0 41 | 17 44 | 1 40 | 15 53 | 15 9 | 3 32 | 3 38 | 26 12 | 4 48 | 3 3 |
| F 19 | 1 38 | 28 36 | 5 16 | 9 25 | 4 0 | 13 51 | 0 42 | 26 15 | 2 48 | 3 42 | 1 6 | 11 44 | 2 40 | 0 54 | 0 41 | 17 44 | 1 40 | 15 52 | 15 9 | 3 32 | 3 39 | 26 10 | 4 47 | 3 3 |
| S 20 | 1 15 | 28 11 | 5 2 | 9 16 | 3 59 | 13 29 | 0 44 | 26 14 | 2 47 | 3 47 | 1 6 | 11 43 | 2 40 | 0 56 | 0 41 | 17 44 | 1 40 | 15 51 | 15 9 | 3 32 | 3 40 | 26 9 | 4 46 | 3 3 |
| S 21 | 0 52 | 25 53 | 4 29 | 9 4 | 3 57 | 13 7 | 0 47 | 26 13 | 2 46 | 3 52 | 1 6 | 11 42 | 2 40 | 0 57 | 0 41 | 17 45 | 1 40 | 15 50 | 15 9 | 3 32 | 3 41 | 26 7 | 4 45 | 3 3 |
| M22 | 0 28 | 21 55 | 3 39 | 8 47 | 3 53 | 12 44 | 0 49 | 26 12 | 2 45 | 3 57 | 1 6 | 11 40 | 2 41 | 0 59 | 0 41 | 17 45 | 1 40 | 15 50 | 15 9 | 3 31 | 3 43 | 26 5 | 4 44 | 3 3 |
| T 23 | 0 5 | 16 38 | 2 35 | 8 25 | 3 48 | 12 21 | 0 52 | 26 11 | 2 44 | 4 2 | 1 6 | 11 39 | 2 41 | 1 0 | 0 41 | 17 45 | 1 40 | 15 49 | 15 9 | 3 31 | 3 44 | 26 4 | 4 42 | 3 3 |
| W24 | 0s18 | 10 26 | 1 21 | 8 0 | 3 41 | 11 57 | 0 54 | 26 10 | 2 43 | 4 7 | 1 6 | 11 38 | 2 41 | 1 2 | 0 41 | 17 46 | 1 40 | 15 48 | 15 9 | 3 31 | 3 45 | 26 2 | 4 41 | 3 3 |
| T 25 | 0 42 | 3 45 | 0 3 | 7 30 | 3 31 | 11 33 | 0 56 | 26 8 | 2 42 | 4 12 | 1 6 | 11 37 | 2 41 | 1 3 | 0 41 | 17 46 | 1 40 | 15 47 | 15 9 | 3 31 | 3 46 | 26 1 | 4 40 | 3 2 |
| F 26 | 1 5 | 3n 0 | 1n14 | 6 57 | 3 20 | 11 9 | 0 59 | 26 6 | 2 41 | 4 17 | 1 6 | 11 36 | 2 41 | 1 5 | 0 41 | 17 46 | 1 40 | 15 46 | 15 9 | 3 31 | 3 48 | 25 59 | 4 39 | 3 2 |
| S 27 | 1 29 | 9 30 | 2 26 | 6 20 | 3 7 | 10 44 | 1 1 | 26 4 | 2 40 | 4 22 | 1 6 | 11 34 | 2 41 | 1 6 | 0 41 | 17 47 | 1 40 | 15 46 | 15 10 | 3 31 | 3 49 | 25 58 | 4 38 | 3 2 |
| S 28 | 1 52 | 15 23 | 3 27 | 5 40 | 2 52 | 10 19 | 1 3 | 26 2 | 2 39 | 4 27 | 1 6 | 11 33 | 2 42 | 1 8 | 0 41 | 17 47 | 1 40 | 15 45 | 15 10 | 3 32 | 3 50 | 25 56 | 4 37 | 3 2 |
| M29 | 2 15 | 20 26 | 4 16 | 4 58 | 2 36 | 9 54 | 1 5 | 26 0 | 2 38 | 4 32 | 1 6 | 11 32 | 2 42 | 1 9 | 0 41 | 17 48 | 1 40 | 15 44 | 15 10 | 3 33 | 3 51 | 25 55 | 4 36 | 3 2 |
| T 30 | 2s39 | 24n24 | 4n50 | 4s15 | 2s18 | 9n29 | 1n 7 | 25s57 | 2s37 | 4s37 | 1n 6 | 11n30 | 2s42 | 1s11 | 0n41 | 17s48 | 1n40 | 15n43 | 15n10 | 3s34 | 3s53 | 25n53 | 4n34 | 3n 2 |

Julian Day Number = 2440465.5, Delta T = 39.85 sec
Ecliptic obliquity = 23°26'45, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 24°19'00, Lahiri = 23°26'00



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1969

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 0 38 12 | 7♎38'16 | 10♊20 | 4°R18 | 9♍35 | 6♌ 8 | 14♎29 | 7°R34 | 4♎37 | 26♏43 | 25♍25 | 20°R59 | 20♓ 9 | 22♋30 | 4°R27 | W 1 |
| T 2 | 0 42 9 | 8°37'17 | 22°32 | 3♎17 | 10°48 | 6°47 | 14°42 | 7♉30 | 4°41 | 26°44 | 25°27 | 20♓58 | 20° 6 | 22°37 | 4♈25 | T 2 |
| F 3 | 0 46 5 | 9°36'20 | 4♋33 | 2°21 | 12° 1 | 7°26 | 14°55 | 7°26 | 4°44 | 26°46 | 25°29 | 20°D57 | 20° 3 | 22°44 | 4°22 | F 3 |
| S 4 | 0 50 2 | 10°35'25 | 16°27 | 1°33 | 13°15 | 8° 5 | 15° 8 | 7°22 | 4°48 | 26°47 | 25°31 | 20°57 | 20° 0 | 22°50 | 4°19 | S 4 |
| S 5 | 0 53 58 | 11°34'33 | 28°19 | 0°53 | 14°29 | 8°44 | 15°21 | 7°18 | 4°52 | 26°49 | 25°33 | 20°58 | 19°57 | 22°57 | 4°16 | S 5 |
| M 6 | 0 57 55 | 12°33'43 | 10♌13 | 0°22 | 15°42 | 9°24 | 15°34 | 7°14 | 4°56 | 26°51 | 25°35 | 20°59 | 19°54 | 23° 4 | 4°14 | M 6 |
| T 7 | 1 1 52 | 13°32'55 | 22°13 | 0° 2 | 16°56 | 10° 4 | 15°47 | 7°10 | 4°59 | 26°53 | 25°38 | 21° 1 | 19°50 | 23°10 | 4°11 | T 7 |
| W 8 | 1 5 48 | 14°32'09 | 4♍25 | 29°D52 | 18°10 | 10°43 | 16° 0 | 7° 6 | 5° 3 | 26°54 | 25°40 | 21° 3 | 19°47 | 23°17 | 4° 8 | W 8 |
| T 9 | 1 9 45 | 15°31'26 | 16°51 | 29♍53 | 19°23 | 11°23 | 16°13 | 7° 1 | 5° 7 | 26°56 | 25°42 | 21°R 3 | 19°44 | 23°24 | 4° 6 | T 9 |
| F 10 | 1 13 41 | 16°30'44 | 29°34 | 0♎ 5 | 20°37 | 12° 3 | 16°26 | 6°57 | 5°11 | 26°58 | 25°44 | 21° 3 | 19°41 | 23°31 | 4° 3 | F 10 |
| S 11 | 1 17 38 | 17°30'05 | 12♎35 | 0°26 | 21°51 | 12°44 | 16°39 | 6°53 | 5°14 | 27° 0 | 25°46 | 21° 2 | 19°38 | 23°37 | 4° 0 | S 11 |
| S 12 | 1 21 34 | 18°29'28 | 25°53 | 0°58 | 23° 5 | 13°24 | 16°52 | 6°48 | 5°18 | 27° 2 | 25°48 | 20°59 | 19°35 | 23°44 | 3°58 | S 12 |
| M13 | 1 25 31 | 19°28'53 | 9♏28 | 1°39 | 24°19 | 14° 5 | 17° 5 | 6°44 | 5°22 | 27° 4 | 25°50 | 20°55 | 19°31 | 23°51 | 3°55 | M13 |
| T 14 | 1 29 27 | 20°28'20 | 23°17 | 2°28 | 25°33 | 14°45 | 17°18 | 6°39 | 5°26 | 27° 5 | 25°52 | 20°50 | 19°28 | 23°57 | 3°53 | T 14 |
| W15 | 1 33 24 | 21°27'49 | 7♐17 | 3°26 | 26°47 | 15°26 | 17°31 | 6°35 | 5°29 | 27° 7 | 25°54 | 20°46 | 19°25 | 24° 4 | 3°50 | W15 |
| T 16 | 1 37 20 | 22°27'19 | 21°23 | 4°30 | 28° 2 | 16° 7 | 17°44 | 6°30 | 5°33 | 27° 9 | 25°56 | 20°42 | 19°22 | 24°11 | 3°48 | T 16 |
| F 17 | 1 41 17 | 23°26'52 | 5♑34 | 5°40 | 29°16 | 16°48 | 17°57 | 6°25 | 5°37 | 27°11 | 25°58 | 20°39 | 19°19 | 24°17 | 3°45 | F 17 |
| S 18 | 1 45 14 | 24°26'26 | 19°45 | 6°55 | 0♎30 | 17°29 | 18°10 | 6°21 | 5°40 | 27°13 | 26° 0 | 20°D38 | 19°15 | 24°24 | 3°43 | S 18 |
| S 19 | 1 49 10 | 25°26'02 | 3♒55 | 8°15 | 1°44 | 18°11 | 18°23 | 6°16 | 5°44 | 27°15 | 26° 2 | 20°38 | 19°12 | 24°31 | 3°40 | S 19 |
| M20 | 1 53 7 | 26°25'39 | 18° 3 | 9°39 | 2°59 | 18°52 | 18°36 | 6°11 | 5°48 | 27°17 | 26° 4 | 20°39 | 19° 9 | 24°38 | 3°38 | M20 |
| T 21 | 1 57 3 | 27°25'18 | 2♓ 5 | 11° 6 | 4°13 | 19°34 | 18°49 | 6° 7 | 5°51 | 27°19 | 26° 6 | 20°41 | 19° 6 | 24°44 | 3°35 | T 21 |
| W22 | 2 1 0 | 28°24'59 | 16° 2 | 12°37 | 5°27 | 20°16 | 19° 2 | 6° 2 | 5°55 | 27°21 | 26° 8 | 20°R42 | 19° 3 | 24°51 | 3°33 | W22 |
| T 23 | 2 4 56 | 29°24'42 | 29°50 | 14° 9 | 6°42 | 20°57 | 19°15 | 5°57 | 5°58 | 27°23 | 26°10 | 20°41 | 19° 0 | 24°58 | 3°30 | T 23 |
| F 24 | 2 8 53 | 0♏24'26 | 13♈29 | 15°43 | 7°56 | 21°39 | 19°28 | 5°52 | 6° 2 | 27°25 | 26°12 | 20°39 | 18°56 | 25° 4 | 3°28 | F 24 |
| S 25 | 2 12 49 | 1°24'13 | 26°56 | 17°19 | 9°11 | 22°21 | 19°41 | 5°48 | 6° 5 | 27°27 | 26°14 | 20°35 | 18°53 | 25°11 | 3°26 | S 25 |
| S 26 | 2 16 46 | 2°24'01 | 10♉ 8 | 18°56 | 10°25 | 23° 3 | 19°54 | 5°43 | 6° 9 | 27°29 | 26°16 | 20°29 | 18°50 | 25°18 | 3°23 | S 26 |
| M27 | 2 20 43 | 3°23'51 | 23° 6 | 20°34 | 11°40 | 23°45 | 20° 7 | 5°38 | 6°12 | 27°31 | 26°18 | 20°22 | 18°47 | 25°24 | 3°21 | M27 |
| T 28 | 2 24 39 | 4°23'44 | 5♊47 | 22°13 | 12°55 | 24°28 | 20°19 | 5°33 | 6°16 | 27°34 | 26°20 | 20°14 | 18°44 | 25°31 | 3°19 | T 28 |
| W29 | 2 28 36 | 5°23'38 | 18°12 | 23°52 | 14° 9 | 25°10 | 20°32 | 5°28 | 6°19 | 27°36 | 26°22 | 20° 6 | 18°41 | 25°38 | 3°17 | W29 |
| T 30 | 2 32 32 | 6°23'35 | 0♋24 | 25°31 | 15°24 | 25°53 | 20°45 | 5°23 | 6°23 | 27°38 | 26°23 | 19°59 | 18°37 | 25°44 | 3°15 | T 30 |
| F 31 | 2 36 29 | 7♏23'34 | 12♋24 | 27♎10 | 16♎39 | 26♌35 | 20♎58 | 5♉19 | 6♎26 | 27♏40 | 26♍25 | 19♓54 | 18♓34 | 25♋51 | 3♈12 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 3s 2 | 27n 7 | 5n10 | 3s32 | 1s59 | 9n 3 | 1n 9 | 25s54 | 2s36 | 4s42 | 1n 6 | 11n29 | 2s42 | 1s12 | 0n41 | 17s48 | 1n40 | 15n43 | 15n10 | 3s34 | 3s54 | 25n51 | 4n33 | 3n 2 |
| T 2 | 3 25 | 28 29 | 5 15 | 2 49 | 1 39 | 8 37 | 1 11 | 25 51 | 2 35 | 4 47 | 1 6 | 11 28 | 2 42 | 1 14 | 0 41 | 17 49 | 1 40 | 15 42 | 15 10 | 3 35 | 3 55 | 25 50 | 4 32 | 3 2 |
| F 3 | 3 48 | 28 28 | 5 7 | 2 9 | 1 19 | 8 10 | 1 13 | 25 48 | 2 34 | 4 52 | 1 6 | 11 26 | 2 42 | 1 15 | 0 41 | 17 49 | 1 40 | 15 41 | 15 10 | 3 35 | 3 56 | 25 48 | 4 31 | 3 2 |
| S 4 | 4 12 | 27 9 | 4 45 | 1 31 | 0 58 | 7 44 | 1 14 | 25 45 | 2 33 | 4 57 | 1 6 | 11 25 | 2 42 | 1 17 | 0 41 | 17 50 | 1 40 | 15 40 | 15 11 | 3 35 | 3 58 | 25 47 | 4 30 | 3 2 |
| S 5 | 4 35 | 24 36 | 4 11 | 0 56 | 0 38 | 7 17 | 1 16 | 25 41 | 2 32 | 5 2 | 1 6 | 11 23 | 2 43 | 1 18 | 0 41 | 17 50 | 1 40 | 15 40 | 15 11 | 3 35 | 3 59 | 25 45 | 4 29 | 3 2 |
| M 6 | 4 58 | 21 0 | 3 26 | 0 26 | 0 19 | 6 50 | 1 18 | 25 37 | 2 31 | 5 7 | 1 6 | 11 22 | 2 43 | 1 20 | 0 41 | 17 51 | 1 40 | 15 39 | 15 11 | 3 34 | 4 0 | 25 43 | 4 28 | 3 2 |
| T 7 | 5 21 | 16 30 | 2 32 | 0 0 | 0n 0 | 6 23 | 1 19 | 25 33 | 2 30 | 5 12 | 1 6 | 11 21 | 2 43 | 1 21 | 0 41 | 17 51 | 1 40 | 15 38 | 15 11 | 3 34 | 4 1 | 25 42 | 4 26 | 3 2 |
| W 8 | 5 44 | 11 18 | 1 30 | 0n20 | 0 18 | 5 55 | 1 21 | 25 29 | 2 29 | 5 17 | 1 6 | 11 19 | 2 43 | 1 23 | 0 41 | 17 51 | 1 39 | 15 38 | 15 11 | 3 33 | 4 3 | 25 40 | 4 25 | 3 1 |
| T 9 | 6 7 | 5 33 | 0 23 | 0 35 | 0 35 | 5 28 | 1 22 | 25 24 | 2 27 | 5 22 | 1 6 | 11 18 | 2 43 | 1 24 | 0 41 | 17 52 | 1 39 | 15 37 | 15 11 | 3 33 | 4 4 | 25 38 | 4 24 | 3 1 |
| F 10 | 6 30 | 0s32 | 0s47 | 0 44 | 0 50 | 5 0 | 1 23 | 25 20 | 2 26 | 5 27 | 1 6 | 11 16 | 2 43 | 1 26 | 0 41 | 17 52 | 1 39 | 15 36 | 15 12 | 3 33 | 4 5 | 25 37 | 4 23 | 3 1 |
| S 11 | 6 52 | 6 45 | 1 55 | 0 48 | 1 3 | 4 32 | 1 25 | 25 15 | 2 25 | 5 32 | 1 6 | 11 15 | 2 43 | 1 27 | 0 41 | 17 53 | 1 39 | 15 36 | 15 12 | 3 33 | 4 6 | 25 35 | 4 22 | 3 1 |
| S 12 | 7 15 | 12 47 | 2 59 | 0 46 | 1 16 | 4 3 | 1 26 | 25 10 | 2 24 | 5 37 | 1 6 | 11 13 | 2 43 | 1 29 | 0 41 | 17 53 | 1 39 | 15 35 | 15 12 | 3 35 | 4 8 | 25 33 | 4 21 | 3 1 |
| M13 | 7 38 | 18 21 | 3 54 | 0 40 | 1 26 | 3 35 | 1 27 | 25 4 | 2 23 | 5 42 | 1 6 | 11 12 | 2 43 | 1 30 | 0 41 | 17 54 | 1 39 | 15 35 | 15 12 | 3 36 | 4 9 | 25 32 | 4 20 | 3 1 |
| T 14 | 8 0 | 23 4 | 4 37 | 0 28 | 1 35 | 3 7 | 1 28 | 24 59 | 2 22 | 5 47 | 1 6 | 11 10 | 2 43 | 1 32 | 0 41 | 17 54 | 1 39 | 15 34 | 15 13 | 3 38 | 4 10 | 25 30 | 4 18 | 3 1 |
| W15 | 8 22 | 26 31 | 5 3 | 0 13 | 1 43 | 2 38 | 1 29 | 24 53 | 2 21 | 5 52 | 1 6 | 11 9 | 2 43 | 1 33 | 0 41 | 17 55 | 1 39 | 15 33 | 15 13 | 3 40 | 4 11 | 25 28 | 4 17 | 3 1 |
| T 16 | 8 44 | 28 21 | 5 12 | 0s 7 | 1 49 | 2 9 | 1 30 | 24 47 | 2 20 | 5 57 | 1 6 | 11 7 | 2 43 | 1 34 | 0 41 | 17 55 | 1 39 | 15 33 | 15 13 | 3 41 | 4 13 | 25 27 | 4 16 | 3 1 |
| F 17 | 9 7 | 28 21 | 5 2 | 0 30 | 1 54 | 1 41 | 1 31 | 24 41 | 2 18 | 6 2 | 1 6 | 11 5 | 2 44 | 1 36 | 0 41 | 17 56 | 1 39 | 15 32 | 15 13 | 3 42 | 4 14 | 25 25 | 4 15 | 3 0 |
| S 18 | 9 29 | 26 29 | 4 33 | 0 56 | 1 58 | 1 12 | 1 31 | 24 34 | 2 17 | 6 7 | 1 6 | 11 4 | 2 44 | 1 37 | 0 41 | 17 56 | 1 39 | 15 32 | 15 14 | 3 43 | 4 15 | 25 23 | 4 14 | 3 0 |
| S 19 | 9 50 | 22 58 | 3 47 | 1 25 | 2 1 | 0 43 | 1 32 | 24 27 | 2 16 | 6 12 | 1 6 | 11 2 | 2 44 | 1 39 | 0 41 | 17 57 | 1 39 | 15 31 | 15 14 | 3 43 | 4 16 | 25 21 | 4 13 | 3 0 |
| M20 | 10 12 | 18 6 | 2 48 | 1 57 | 2 2 | 0 14 | 1 33 | 24 21 | 2 15 | 6 17 | 1 6 | 11 1 | 2 44 | 1 40 | 0 41 | 17 57 | 1 39 | 15 31 | 15 14 | 3 42 | 4 18 | 25 20 | 4 12 | 3 0 |
| T 21 | 10 34 | 12 17 | 1 40 | 2 31 | 2 3 | 0s15 | 1 33 | 24 13 | 2 14 | 6 21 | 1 6 | 10 59 | 2 44 | 1 42 | 0 41 | 17 58 | 1 39 | 15 30 | 15 15 | 3 42 | 4 19 | 25 18 | 4 11 | 3 0 |
| W22 | 10 55 | 5 54 | 0 25 | 3 6 | 2 3 | 0 44 | 1 34 | 24 6 | 2 13 | 6 26 | 1 6 | 10 58 | 2 44 | 1 43 | 0 41 | 17 58 | 1 39 | 15 30 | 15 15 | 3 41 | 4 20 | 25 16 | 4 10 | 3 0 |
| T 23 | 11 16 | 0n42 | 0n49 | 3 43 | 2 1 | 1 13 | 1 34 | 23 59 | 2 11 | 6 31 | 1 6 | 10 56 | 2 44 | 1 44 | 0 41 | 17 58 | 1 39 | 15 29 | 15 15 | 3 41 | 4 21 | 25 15 | 4 8 | 3 0 |
| F 24 | 11 37 | 7 10 | 2 1 | 4 21 | 2 0 | 1 42 | 1 34 | 23 51 | 2 10 | 6 36 | 1 6 | 10 54 | 2 44 | 1 46 | 0 41 | 17 59 | 1 39 | 15 29 | 15 15 | 3 42 | 4 23 | 25 13 | 4 7 | 2 59 |
| S 25 | 11 58 | 13 14 | 3 4 | 5 0 | 1 57 | 2 12 | 1 34 | 23 43 | 2 9 | 6 41 | 1 6 | 10 53 | 2 44 | 1 47 | 0 41 | 17 59 | 1 39 | 15 28 | 15 16 | 3 44 | 4 24 | 25 11 | 4 6 | 2 59 |
| S 26 | 12 19 | 18 35 | 3 56 | 5 40 | 1 54 | 2 41 | 1 35 | 23 35 | 2 8 | 6 46 | 1 6 | 10 51 | 2 44 | 1 49 | 0 41 | 18 0 | 1 39 | 15 28 | 15 16 | 3 46 | 4 25 | 25 9 | 4 5 | 2 59 |
| M27 | 12 39 | 22 58 | 4 34 | 6 20 | 1 50 | 3 10 | 1 35 | 23 26 | 2 7 | 6 51 | 1 6 | 10 50 | 2 44 | 1 50 | 0 41 | 18 0 | 1 39 | 15 27 | 15 16 | 3 49 | 4 26 | 25 7 | 4 4 | 2 59 |
| T 28 | 12 59 | 26 10 | 4 58 | 7 0 | 1 46 | 3 39 | 1 35 | 23 17 | 2 5 | 6 55 | 1 6 | 10 48 | 2 44 | 1 51 | 0 41 | 18 1 | 1 39 | 15 27 | 15 17 | 3 52 | 4 28 | 25 6 | 4 3 | 2 59 |
| W29 | 13 19 | 28 2 | 5 8 | 7 41 | 1 42 | 4 8 | 1 35 | 23 9 | 2 4 | 7 0 | 1 6 | 10 47 | 2 44 | 1 53 | 0 41 | 18 1 | 1 39 | 15 26 | 15 17 | 3 55 | 4 29 | 25 4 | 4 2 | 2 59 |
| T 30 | 13 39 | 28 30 | 5 3 | 8 22 | 1 37 | 4 37 | 1 34 | 23 0 | 2 3 | 7 5 | 1 6 | 10 45 | 2 44 | 1 54 | 0 41 | 18 2 | 1 39 | 15 26 | 15 17 | 3 58 | 4 30 | 25 2 | 4 1 | 2 59 |
| F 31 | 13s59 | 27n35 | 4n45 | 9s 3 | 1n32 | 5s 6 | 1n34 | 22s50 | 2s 2 | 7s10 | 1n 6 | 10n43 | 2s44 | 1s55 | 0n41 | 18s 2 | 1n39 | 15n26 | 15n18 | 4s 0 | 4s31 | 25n 0 | 4n 0 | 2n58 |

Julian Day Number = 2440495.5, Delta T = 39.93 sec
Ecliptic obliquity = 23°26'45, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 24°19'04, Lahiri = 23°26'04



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1969

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 40 25 | 8♏23'34 | 24♋17 | 28♎50 | 17♎54 | 27♌18 | 21♎10 | 5°R14 | 6♎29 | 27♏42 | 26♍27 | 19°R50 | 18♓31 | 25♋58 | 3°R10 | S 1 |
| S 2 | 2 44 22 | 9°23'37 | 6♌ 8 | 0♏29 | 19° 8 | 28° 1 | 21°23 | 5♉ 9 | 6°33 | 27°44 | 26°29 | 19°D49 | 18°28 | 26° 5 | 3♈ 8 | S 2 |
| M 3 | 2 48 18 | 10°23'42 | 18° 0 | 2° 9 | 20°23 | 28°43 | 21°36 | 5° 4 | 6°36 | 27°46 | 26°30 | 19♓49 | 18°25 | 26°11 | 3° 6 | M 3 |
| T 4 | 2 52 15 | 11°23'49 | 29°59 | 3°48 | 21°38 | 29°26 | 21°49 | 4°59 | 6°39 | 27°49 | 26°32 | 19°50 | 18°21 | 26°18 | 3° 4 | T 4 |
| W 5 | 2 56 12 | 12°23'59 | 12♍12 | 5°27 | 22°53 | 0♒ 9 | 22° 1 | 4°55 | 6°43 | 27°51 | 26°34 | 19°51 | 18°18 | 26°25 | 3° 2 | W 5 |
| T 6 | 3 0 8 | 13°24'10 | 24°42 | 7° 6 | 24° 8 | 0°52 | 22°14 | 4°50 | 6°46 | 27°53 | 26°36 | 19°R51 | 18°15 | 26°31 | 3° 0 | T 6 |
| F 7 | 3 4 5 | 14°24'23 | 7♎33 | 8°44 | 25°23 | 1°35 | 22°26 | 4°45 | 6°49 | 27°55 | 26°37 | 19°50 | 18°12 | 26°38 | 2°58 | F 7 |
| S 8 | 3 8 1 | 15°24'38 | 20°47 | 10°22 | 26°38 | 2°19 | 22°39 | 4°40 | 6°52 | 27°57 | 26°39 | 19°46 | 18° 9 | 26°45 | 2°57 | S 8 |
| S 9 | 3 11 58 | 16°24'55 | 4♏25 | 12° 0 | 27°53 | 3° 2 | 22°51 | 4°36 | 6°55 | 28° 0 | 26°40 | 19°39 | 18° 6 | 26°51 | 2°55 | S 9 |
| M10 | 3 15 54 | 17°25'14 | 18°25 | 13°38 | 29° 8 | 3°45 | 23° 4 | 4°31 | 6°59 | 28° 2 | 26°42 | 19°31 | 18° 2 | 26°58 | 2°53 | M10 |
| T 11 | 3 19 51 | 18°25'35 | 2♐42 | 15°15 | 0♏23 | 4°29 | 23°16 | 4°26 | 7° 2 | 28° 4 | 26°44 | 19°21 | 17°59 | 27° 5 | 2°51 | T 11 |
| W12 | 3 23 47 | 19°25'57 | 17°11 | 16°52 | 1°38 | 5°12 | 23°29 | 4°22 | 7° 5 | 28° 6 | 26°45 | 19°11 | 17°56 | 27°12 | 2°50 | W12 |
| T 13 | 3 27 44 | 20°26'21 | 1♑44 | 18°28 | 2°53 | 5°56 | 23°41 | 4°17 | 7° 8 | 28° 8 | 26°47 | 19° 3 | 17°53 | 27°18 | 2°48 | T 13 |
| F 14 | 3 31 41 | 21°26'47 | 16°16 | 20° 5 | 4° 8 | 6°40 | 23°53 | 4°13 | 7°11 | 28°11 | 26°48 | 18°56 | 17°50 | 27°25 | 2°46 | F 14 |
| S 15 | 3 35 37 | 22°27'13 | 0♒40 | 21°41 | 5°23 | 7°23 | 24° 5 | 4° 8 | 7°14 | 28°13 | 26°50 | 18°51 | 17°47 | 27°32 | 2°45 | S 15 |
| S 16 | 3 39 34 | 23°27'41 | 14°54 | 23°16 | 6°39 | 8° 7 | 24°18 | 4° 4 | 7°17 | 28°15 | 26°51 | 18°49 | 17°43 | 27°38 | 2°43 | S 16 |
| M17 | 3 43 30 | 24°28'11 | 28°55 | 24°52 | 7°54 | 8°51 | 24°30 | 3°59 | 7°20 | 28°17 | 26°52 | 18°D49 | 17°40 | 27°45 | 2°42 | M17 |
| T 18 | 3 47 27 | 25°28'41 | 12♓44 | 26°27 | 9° 9 | 9°35 | 24°42 | 3°55 | 7°22 | 28°20 | 26°54 | 18°R50 | 17°37 | 27°52 | 2°41 | T 18 |
| W19 | 3 51 23 | 26°29'12 | 26°20 | 28° 2 | 10°24 | 10°19 | 24°54 | 3°51 | 7°25 | 28°22 | 26°55 | 18°49 | 17°34 | 27°58 | 2°39 | W19 |
| T 20 | 3 55 20 | 27°29'45 | 9♈45 | 29°36 | 11°39 | 11° 3 | 25° 6 | 3°47 | 7°28 | 28°24 | 26°56 | 18°48 | 17°31 | 28° 5 | 2°38 | T 20 |
| F 21 | 3 59 16 | 28°30'19 | 22°59 | 1♐11 | 12°55 | 11°47 | 25°18 | 3°42 | 7°31 | 28°26 | 26°58 | 18°43 | 17°27 | 28°12 | 2°37 | F 21 |
| S 22 | 4 3 13 | 29°30'55 | 6♉ 2 | 2°45 | 14°10 | 12°31 | 25°30 | 3°38 | 7°33 | 28°29 | 26°59 | 18°36 | 17°24 | 28°18 | 2°36 | S 22 |
| S 23 | 4 7 10 | 0♐31'32 | 18°54 | 4°19 | 15°25 | 13°15 | 25°41 | 3°34 | 7°36 | 28°31 | 27° 0 | 18°25 | 17°21 | 28°25 | 2°34 | S 23 |
| M24 | 4 11 6 | 1°32'10 | 1♊35 | 5°53 | 16°40 | 13°59 | 25°53 | 3°30 | 7°39 | 28°33 | 27° 1 | 18°13 | 17°18 | 28°32 | 2°33 | M24 |
| T 25 | 4 15 3 | 2°32'50 | 14° 4 | 7°27 | 17°56 | 14°43 | 26° 5 | 3°26 | 7°41 | 28°35 | 27° 3 | 17°59 | 17°15 | 28°39 | 2°32 | T 25 |
| W26 | 4 18 59 | 3°33'31 | 26°22 | 9° 0 | 19°11 | 15°27 | 26°16 | 3°23 | 7°44 | 28°38 | 27° 4 | 17°46 | 17°12 | 28°45 | 2°31 | W26 |
| T 27 | 4 22 56 | 4°34'13 | 8♋28 | 10°34 | 20°26 | 16°12 | 26°28 | 3°19 | 7°46 | 28°40 | 27° 5 | 17°34 | 17° 8 | 28°52 | 2°30 | T 27 |
| F 28 | 4 26 52 | 5°34'57 | 20°26 | 12° 7 | 21°42 | 16°56 | 26°40 | 3°15 | 7°49 | 28°42 | 27° 6 | 17°23 | 17° 5 | 28°59 | 2°29 | F 28 |
| S 29 | 4 30 49 | 6°35'42 | 2♌17 | 13°40 | 22°57 | 17°40 | 26°51 | 3°11 | 7°51 | 28°44 | 27° 7 | 17°16 | 17° 2 | 29° 5 | 2°29 | S 29 |
| S 30 | 4 34 46 | 7♐36'29 | 14♌ 5 | 15♐14 | 24♏12 | 18♒25 | 27♎ 2 | 3♉ 8 | 7♎54 | 28♏47 | 27♍ 8 | 17♓11 | 16♓59 | 29♋12 | 2♈28 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s18 | 25n26 | 4n14 | 9s43 | 1n26 | 5s34 | 1n34 | 22s41 | 2s 1 | 7s14 | 1n 6 | 10n42 | 2s44 | 1s57 | 0n41 | 18s 3 | 1n39 | 15n25 | 15n18 | 4s 2 | 4s33 | 24n59 | 3n59 | 2n58 |
| S 2 | 14 38 | 22 11 | 3 33 | 10 23 | 1 20 | 6 3 | 1 34 | 22 31 | 2 0 | 7 19 | 1 6 | 10 40 | 2 43 | 1 58 | 0 41 | 18 3 | 1 39 | 15 25 | 15 19 | 4 2 | 4 34 | 24 57 | 3 58 | 2 58 |
| M 3 | 14 57 | 18 1 | 2 43 | 11 3 | 1 15 | 6 32 | 1 33 | 22 21 | 1 58 | 7 24 | 1 6 | 10 39 | 2 43 | 1 59 | 0 41 | 18 4 | 1 39 | 15 25 | 15 19 | 4 2 | 4 35 | 24 55 | 3 57 | 2 58 |
| T 4 | 15 15 | 13 7 | 1 45 | 11 43 | 1 8 | 7 0 | 1 33 | 22 11 | 1 57 | 7 29 | 1 6 | 10 37 | 2 43 | 2 1 | 0 41 | 18 4 | 1 39 | 15 24 | 15 19 | 4 2 | 4 36 | 24 53 | 3 56 | 2 58 |
| W 5 | 15 34 | 7 37 | 0 41 | 12 22 | 1 2 | 7 29 | 1 32 | 22 1 | 1 56 | 7 33 | 1 6 | 10 36 | 2 43 | 2 2 | 0 41 | 18 5 | 1 39 | 15 24 | 15 20 | 4 1 | 4 38 | 24 51 | 3 55 | 2 58 |
| T 6 | 15 52 | 1 42 | 0s26 | 13 1 | 0 56 | 7 57 | 1 31 | 21 50 | 1 55 | 7 38 | 1 6 | 10 34 | 2 43 | 2 3 | 0 41 | 18 5 | 1 39 | 15 24 | 15 20 | 4 1 | 4 39 | 24 49 | 3 54 | 2 57 |
| F 7 | 16 10 | 4s26 | 1 33 | 13 38 | 0 49 | 8 25 | 1 31 | 21 39 | 1 54 | 7 42 | 1 6 | 10 33 | 2 43 | 2 4 | 0 42 | 18 6 | 1 39 | 15 23 | 15 21 | 4 2 | 4 40 | 24 48 | 3 54 | 2 57 |
| S 8 | 16 28 | 10 33 | 2 38 | 14 16 | 0 43 | 8 53 | 1 30 | 21 28 | 1 52 | 7 47 | 1 7 | 10 31 | 2 43 | 2 6 | 0 42 | 18 6 | 1 39 | 15 23 | 15 21 | 4 3 | 4 41 | 24 46 | 3 53 | 2 57 |
| S 9 | 16 45 | 16 22 | 3 35 | 14 52 | 0 36 | 9 20 | 1 29 | 21 17 | 1 51 | 7 52 | 1 7 | 10 30 | 2 43 | 2 7 | 0 42 | 18 7 | 1 39 | 15 23 | 15 21 | 4 6 | 4 43 | 24 44 | 3 52 | 2 57 |
| M10 | 17 2 | 21 29 | 4 21 | 15 28 | 0 29 | 9 48 | 1 28 | 21 6 | 1 50 | 7 56 | 1 7 | 10 28 | 2 43 | 2 8 | 0 42 | 18 7 | 1 39 | 15 23 | 15 22 | 4 9 | 4 44 | 24 42 | 3 51 | 2 57 |
| T 11 | 17 19 | 25 28 | 4 51 | 16 3 | 0 22 | 10 15 | 1 27 | 20 54 | 1 49 | 8 1 | 1 7 | 10 27 | 2 43 | 2 9 | 0 42 | 18 8 | 1 39 | 15 22 | 15 22 | 4 13 | 4 45 | 24 40 | 3 50 | 2 56 |
| W12 | 17 36 | 27 52 | 5 4 | 16 38 | 0 16 | 10 42 | 1 26 | 20 43 | 1 47 | 8 5 | 1 7 | 10 25 | 2 43 | 2 10 | 0 42 | 18 8 | 1 39 | 15 22 | 15 23 | 4 17 | 4 46 | 24 38 | 3 49 | 2 56 |
| T 13 | 17 52 | 28 22 | 4 56 | 17 11 | 0 9 | 11 9 | 1 25 | 20 31 | 1 46 | 8 10 | 1 7 | 10 24 | 2 43 | 2 12 | 0 42 | 18 9 | 1 39 | 15 22 | 15 23 | 4 20 | 4 47 | 24 36 | 3 48 | 2 56 |
| F 14 | 18 8 | 26 55 | 4 30 | 17 44 | 0 2 | 11 35 | 1 24 | 20 18 | 1 45 | 8 14 | 1 7 | 10 23 | 2 42 | 2 13 | 0 42 | 18 9 | 1 39 | 15 22 | 15 24 | 4 23 | 4 49 | 24 34 | 3 48 | 2 56 |
| S 15 | 18 23 | 23 42 | 3 47 | 18 16 | 0s 5 | 12 1 | 1 23 | 20 6 | 1 44 | 8 19 | 1 7 | 10 21 | 2 42 | 2 14 | 0 42 | 18 10 | 1 39 | 15 22 | 15 24 | 4 25 | 4 50 | 24 33 | 3 47 | 2 56 |
| S 16 | 18 39 | 19 5 | 2 50 | 18 47 | 0 11 | 12 27 | 1 21 | 19 54 | 1 43 | 8 23 | 1 7 | 10 20 | 2 42 | 2 15 | 0 42 | 18 10 | 1 39 | 15 21 | 15 24 | 4 25 | 4 51 | 24 31 | 3 46 | 2 55 |
| M17 | 18 54 | 13 29 | 1 44 | 19 17 | 0 18 | 12 53 | 1 20 | 19 41 | 1 41 | 8 27 | 1 7 | 10 19 | 2 42 | 2 16 | 0 42 | 18 11 | 1 39 | 15 21 | 15 25 | 4 26 | 4 52 | 24 29 | 3 45 | 2 55 |
| T 18 | 19 8 | 7 17 | 0 32 | 19 46 | 0 25 | 13 18 | 1 19 | 19 28 | 1 40 | 8 32 | 1 7 | 10 17 | 2 42 | 2 17 | 0 42 | 18 11 | 1 39 | 15 21 | 15 25 | 4 25 | 4 54 | 24 27 | 3 45 | 2 55 |
| W19 | 19 22 | 0 51 | 0n40 | 20 14 | 0 31 | 13 43 | 1 17 | 19 15 | 1 39 | 8 36 | 1 7 | 10 16 | 2 42 | 2 18 | 0 42 | 18 12 | 1 39 | 15 21 | 15 26 | 4 25 | 4 55 | 24 25 | 3 44 | 2 55 |
| T 20 | 19 36 | 5n32 | 1 49 | 20 41 | 0 38 | 14 8 | 1 16 | 19 2 | 1 38 | 8 40 | 1 7 | 10 15 | 2 42 | 2 19 | 0 42 | 18 12 | 1 39 | 15 21 | 15 26 | 4 26 | 4 56 | 24 23 | 3 43 | 2 55 |
| F 21 | 19 50 | 11 34 | 2 51 | 21 7 | 0 44 | 14 32 | 1 14 | 18 48 | 1 37 | 8 45 | 1 7 | 10 13 | 2 41 | 2 20 | 0 42 | 18 13 | 1 39 | 15 21 | 15 27 | 4 28 | 4 57 | 24 21 | 3 42 | 2 55 |
| S 22 | 20 3 | 17 2 | 3 43 | 21 32 | 0 50 | 14 56 | 1 13 | 18 35 | 1 35 | 8 49 | 1 7 | 10 12 | 2 41 | 2 22 | 0 42 | 18 13 | 1 39 | 15 21 | 15 27 | 4 31 | 4 59 | 24 19 | 3 42 | 2 54 |
| S 23 | 20 16 | 21 39 | 4 22 | 21 56 | 0 56 | 15 20 | 1 11 | 18 21 | 1 34 | 8 53 | 1 8 | 10 11 | 2 41 | 2 23 | 0 42 | 18 14 | 1 39 | 15 21 | 15 28 | 4 35 | 5 0 | 24 17 | 3 41 | 2 54 |
| M24 | 20 28 | 25 11 | 4 48 | 22 19 | 1 2 | 15 43 | 1 9 | 18 7 | 1 33 | 8 57 | 1 8 | 10 10 | 2 41 | 2 24 | 0 42 | 18 14 | 1 39 | 15 21 | 15 28 | 4 40 | 5 1 | 24 15 | 3 41 | 2 54 |
| T 25 | 20 41 | 27 27 | 5 0 | 22 41 | 1 8 | 16 6 | 1 8 | 17 53 | 1 32 | 9 1 | 1 8 | 10 9 | 2 41 | 2 25 | 0 42 | 18 15 | 1 39 | 15 21 | 15 29 | 4 45 | 5 2 | 24 13 | 3 40 | 2 54 |
| W26 | 20 52 | 28 21 | 4 57 | 23 1 | 1 14 | 16 28 | 1 6 | 17 39 | 1 31 | 9 5 | 1 8 | 10 8 | 2 41 | 2 26 | 0 42 | 18 15 | 1 39 | 15 21 | 15 29 | 4 50 | 5 4 | 24 11 | 3 39 | 2 53 |
| T 27 | 21 4 | 27 51 | 4 41 | 23 21 | 1 19 | 16 50 | 1 4 | 17 24 | 1 29 | 9 9 | 1 8 | 10 6 | 2 40 | 2 26 | 0 42 | 18 16 | 1 39 | 15 21 | 15 30 | 4 55 | 5 5 | 24 9 | 3 39 | 2 53 |
| F 28 | 21 14 | 26 3 | 4 13 | 23 39 | 1 25 | 17 11 | 1 2 | 17 10 | 1 28 | 9 14 | 1 8 | 10 5 | 2 40 | 2 27 | 0 42 | 18 16 | 1 39 | 15 21 | 15 30 | 4 59 | 5 6 | 24 7 | 3 38 | 2 53 |
| S 29 | 21 25 | 23 7 | 3 34 | 23 56 | 1 30 | 17 33 | 1 0 | 16 55 | 1 27 | 9 18 | 1 8 | 10 4 | 2 40 | 2 28 | 0 42 | 18 17 | 1 39 | 15 21 | 15 31 | 5 2 | 5 7 | 24 5 | 3 38 | 2 53 |
| S 30 | 21s35 | 19n15 | 2n45 | 24s12 | 1s35 | 17s53 | 0n58 | 16s40 | 1s26 | 9s22 | 1n 8 | 10n 3 | 2s40 | 2s29 | 0n42 | 18s17 | 1n39 | 15n21 | 15n31 | 5s 4 | 5s 9 | 24n 3 | 3n37 | 2n53 |

Julian Day Number = 2440526.5, Delta T = 40.02 sec
Ecliptic obliquity = 23°26'45, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 24°19'09, Lahiri = 23°26'08



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1969

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 4 38 42 | 8♐37'17 | 25♌55 | 16♐47 | 25♏28 | 19♒ 9 | 27♎14 | 3°R 4 | 7♎56 | 28♏49 | 27♍ 9 | 17°R 9 | 16♓56 | 29♋19 | 2°R27 | M 1 |
| T 2 | 4 42 39 | 9°38'07 | 7♍52 | 18°20 | 26°43 | 19°53 | 27°25 | 3♉ 1 | 7°58 | 28°51 | 27°10 | 17°D 9 | 16°53 | 29°25 | 2♈26 | T 2 |
| W 3 | 4 46 35 | 10°38'58 | 20° 1 | 19°53 | 27°58 | 20°38 | 27°36 | 2°58 | 8° 0 | 28°53 | 27°11 | 17°R 9 | 16°49 | 29°32 | 2°26 | W 3 |
| T 4 | 4 50 32 | 11°39'50 | 2♎29 | 21°26 | 29°14 | 21°22 | 27°47 | 2°55 | 8° 3 | 28°56 | 27°12 | 17♓ 8 | 16°46 | 29°39 | 2°25 | T 4 |
| F 5 | 4 54 28 | 12°40'44 | 15°19 | 22°58 | 0♐29 | 22° 7 | 27°58 | 2°51 | 8° 5 | 28°58 | 27°13 | 17° 6 | 16°43 | 29°45 | 2°25 | F 5 |
| S 6 | 4 58 25 | 13°41'39 | 28°35 | 24°31 | 1°45 | 22°51 | 28° 9 | 2°48 | 8° 7 | 29° 0 | 27°13 | 17° 1 | 16°40 | 29°52 | 2°24 | S 6 |
| S 7 | 5 2 21 | 14°42'35 | 12♏21 | 26° 4 | 3° 0 | 23°36 | 28°20 | 2°45 | 8° 9 | 29° 2 | 27°14 | 16°53 | 16°37 | 29°59 | 2°24 | S 7 |
| M 8 | 5 6 18 | 15°43'33 | 26°33 | 27°36 | 4°16 | 24°20 | 28°31 | 2°42 | 8°11 | 29° 4 | 27°15 | 16°43 | 16°33 | 0♌ 5 | 2°23 | M 8 |
| T 9 | 5 10 15 | 16°44'32 | 11♐10 | 29° 9 | 5°31 | 25° 5 | 28°41 | 2°40 | 8°13 | 29° 7 | 27°16 | 16°31 | 16°30 | 0°12 | 2°23 | T 9 |
| W10 | 5 14 11 | 17°45'31 | 26° 3 | 0♑41 | 6°47 | 25°50 | 28°52 | 2°37 | 8°15 | 29° 9 | 27°17 | 16°18 | 16°27 | 0°19 | 2°23 | W10 |
| T 11 | 5 18 8 | 18°46'32 | 11♑ 3 | 2°13 | 8° 2 | 26°34 | 29° 2 | 2°34 | 8°17 | 29°11 | 27°17 | 16° 7 | 16°24 | 0°26 | 2°23 | T 11 |
| F 12 | 5 22 4 | 19°47'33 | 26° 0 | 3°45 | 9°17 | 27°19 | 29°13 | 2°32 | 8°18 | 29°13 | 27°18 | 15°58 | 16°21 | 0°32 | 2°22 | F 12 |
| S 13 | 5 26 1 | 20°48'35 | 10♒47 | 5°16 | 10°33 | 28° 4 | 29°23 | 2°30 | 8°20 | 29°15 | 27°18 | 15°52 | 16°18 | 0°39 | 2°22 | S 13 |
| S 14 | 5 29 57 | 21°49'37 | 25°17 | 6°47 | 11°48 | 28°48 | 29°33 | 2°27 | 8°22 | 29°17 | 27°19 | 15°49 | 16°14 | 0°46 | 2°D22 | S 14 |
| M15 | 5 33 54 | 22°50'40 | 9♓26 | 8°18 | 13° 4 | 29°33 | 29°43 | 2°25 | 8°23 | 29°19 | 27°20 | 15°48 | 16°11 | 0°52 | 2°22 | M15 |
| T 16 | 5 37 50 | 23°51'43 | 23°15 | 9°48 | 14°19 | 0♓18 | 29°53 | 2°23 | 8°25 | 29°22 | 27°20 | 15°48 | 16° 8 | 0°59 | 2°22 | T 16 |
| W17 | 5 41 47 | 24°52'46 | 6♈45 | 11°17 | 15°35 | 1° 3 | 0♏ 3 | 2°21 | 8°27 | 29°24 | 27°21 | 15°47 | 16° 5 | 1° 6 | 2°23 | W17 |
| T 18 | 5 45 44 | 25°53'50 | 19°57 | 12°46 | 16°50 | 1°47 | 0°13 | 2°19 | 8°28 | 29°26 | 27°21 | 15°45 | 16° 2 | 1°12 | 2°23 | T 18 |
| F 19 | 5 49 40 | 26°54'54 | 2♉54 | 14°13 | 18° 6 | 2°32 | 0°23 | 2°17 | 8°29 | 29°28 | 27°21 | 15°41 | 15°59 | 1°19 | 2°23 | F 19 |
| S 20 | 5 53 37 | 27°55'59 | 15°39 | 15°39 | 19°21 | 3°17 | 0°33 | 2°16 | 8°31 | 29°30 | 27°22 | 15°33 | 15°55 | 1°26 | 2°23 | S 20 |
| S 21 | 5 57 33 | 28°57'04 | 28°12 | 17° 4 | 20°37 | 4° 2 | 0°42 | 2°14 | 8°32 | 29°32 | 27°22 | 15°23 | 15°52 | 1°32 | 2°24 | S 21 |
| M22 | 6 1 30 | 29°58'09 | 10♊36 | 18°27 | 21°52 | 4°47 | 0°51 | 2°12 | 8°33 | 29°34 | 27°22 | 15°10 | 15°49 | 1°39 | 2°24 | M22 |
| T 23 | 6 5 26 | 0♑59'14 | 22°51 | 19°48 | 23° 8 | 5°31 | 1° 1 | 2°11 | 8°35 | 29°36 | 27°23 | 14°56 | 15°46 | 1°46 | 2°25 | T 23 |
| W24 | 6 9 23 | 2° 0'21 | 4♋58 | 21° 6 | 24°23 | 6°16 | 1°10 | 2°10 | 8°36 | 29°38 | 27°23 | 14°42 | 15°43 | 1°52 | 2°25 | W24 |
| T 25 | 6 13 20 | 3° 1'27 | 16°57 | 22°22 | 25°39 | 7° 1 | 1°19 | 2° 9 | 8°37 | 29°40 | 27°23 | 14°29 | 15°39 | 1°59 | 2°26 | T 25 |
| F 26 | 6 17 16 | 4° 2'34 | 28°50 | 23°34 | 26°54 | 7°46 | 1°28 | 2° 8 | 8°38 | 29°42 | 27°23 | 14°19 | 15°36 | 2° 6 | 2°26 | F 26 |
| S 27 | 6 21 13 | 5° 3'41 | 10♌40 | 24°43 | 28°10 | 8°30 | 1°37 | 2° 7 | 8°39 | 29°44 | 27°23 | 14°11 | 15°33 | 2°12 | 2°27 | S 27 |
| S 28 | 6 25 9 | 6° 4'48 | 22°27 | 25°47 | 29°25 | 9°15 | 1°46 | 2° 6 | 8°40 | 29°46 | 27°23 | 14° 6 | 15°30 | 2°19 | 2°28 | S 28 |
| M29 | 6 29 6 | 7° 5'56 | 4♍17 | 26°45 | 0♑41 | 10° 0 | 1°54 | 2° 5 | 8°41 | 29°48 | 27°24 | 14° 3 | 15°27 | 2°26 | 2°29 | M29 |
| T 30 | 6 33 2 | 8° 7'05 | 16°12 | 27°38 | 1°56 | 10°45 | 2° 3 | 2° 5 | 8°42 | 29°49 | 27°R24 | 14°D 3 | 15°24 | 2°33 | 2°29 | T 30 |
| W31 | 6 36 59 | 9♑ 8'14 | 28♍19 | 28♑23 | 3♑12 | 11♓29 | 2♏11 | 2♉ 4 | 8♎43 | 29♏51 | 27♍24 | 14♓ 3 | 15♓20 | 2♌39 | 2♈30 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21s45 | 14n36 | 1n50 | 24s26 | 1s40 | 18s13 | 0n56 | 16s25 | 1s25 | 9s26 | 1n 8 | 10n 2 | 2s40 | 2s30 | 0n42 | 18s18 | 1n39 | 15n21 | 15n32 | 5s 5 | 5s10 | 24n 1 | 3n37 | 2n52 |
| T 2 | 21 54 | 9 23 | 0 49 | 24 40 | 1 44 | 18 33 | 0 54 | 16 10 | 1 23 | 9 29 | 1 8 | 10 1 | 2 39 | 2 31 | 0 42 | 18 18 | 1 39 | 15 21 | 15 32 | 5 5 | 5 11 | 23 59 | 3 36 | 2 52 |
| W 3 | 22 3 | 3 43 | 0s15 | 24 52 | 1 48 | 18 52 | 0 52 | 15 55 | 1 22 | 9 33 | 1 9 | 10 1 | 2 39 | 2 32 | 0 42 | 18 19 | 1 39 | 15 21 | 15 33 | 5 5 | 5 12 | 23 57 | 3 36 | 2 52 |
| T 4 | 22 11 | 2s13 | 1 20 | 25 2 | 1 53 | 19 10 | 0 50 | 15 40 | 1 21 | 9 37 | 1 9 | 10 0 | 2 39 | 2 33 | 0 42 | 18 19 | 1 39 | 15 21 | 15 33 | 5 5 | 5 13 | 23 55 | 3 35 | 2 52 |
| F 5 | 22 19 | 8 14 | 2 23 | 25 12 | 1 56 | 19 29 | 0 48 | 15 24 | 1 20 | 9 41 | 1 9 | 9 59 | 2 39 | 2 33 | 0 42 | 18 20 | 1 39 | 15 21 | 15 34 | 5 6 | 5 15 | 23 53 | 3 35 | 2 52 |
| S 6 | 22 27 | 14 5 | 3 20 | 25 20 | 2 0 | 19 46 | 0 46 | 15 8 | 1 19 | 9 45 | 1 9 | 9 58 | 2 38 | 2 34 | 0 42 | 18 20 | 1 39 | 15 21 | 15 34 | 5 8 | 5 16 | 23 51 | 3 35 | 2 51 |
| S 7 | 22 34 | 19 28 | 4 8 | 25 26 | 2 3 | 20 3 | 0 44 | 14 52 | 1 17 | 9 49 | 1 9 | 9 57 | 2 38 | 2 35 | 0 42 | 18 21 | 1 39 | 15 22 | 15 35 | 5 11 | 5 17 | 23 49 | 3 34 | 2 51 |
| M 8 | 22 41 | 23 57 | 4 42 | 25 32 | 2 6 | 20 19 | 0 41 | 14 37 | 1 16 | 9 52 | 1 9 | 9 56 | 2 38 | 2 36 | 0 42 | 18 21 | 1 39 | 15 22 | 15 35 | 5 15 | 5 18 | 23 47 | 3 34 | 2 51 |
| T 9 | 22 47 | 27 3 | 4 59 | 25 35 | 2 9 | 20 35 | 0 39 | 14 20 | 1 15 | 9 56 | 1 9 | 9 56 | 2 38 | 2 37 | 0 42 | 18 22 | 1 39 | 15 22 | 15 36 | 5 20 | 5 20 | 23 45 | 3 33 | 2 51 |
| W10 | 22 53 | 28 19 | 4 56 | 25 38 | 2 11 | 20 50 | 0 37 | 14 4 | 1 14 | 10 0 | 1 9 | 9 55 | 2 38 | 2 37 | 0 42 | 18 22 | 1 39 | 15 22 | 15 37 | 5 24 | 5 21 | 23 43 | 3 33 | 2 50 |
| T 11 | 22 58 | 27 31 | 4 32 | 25 39 | 2 13 | 21 5 | 0 35 | 13 48 | 1 13 | 10 3 | 1 9 | 9 54 | 2 37 | 2 38 | 0 42 | 18 23 | 1 39 | 15 22 | 15 37 | 5 29 | 5 22 | 23 41 | 3 33 | 2 50 |
| F 12 | 23 3 | 24 44 | 3 51 | 25 38 | 2 15 | 21 19 | 0 32 | 13 31 | 1 11 | 10 7 | 1 10 | 9 54 | 2 37 | 2 39 | 0 42 | 18 23 | 1 39 | 15 23 | 15 38 | 5 32 | 5 23 | 23 39 | 3 33 | 2 50 |
| S 13 | 23 8 | 20 19 | 2 54 | 25 36 | 2 16 | 21 32 | 0 30 | 13 15 | 1 10 | 10 10 | 1 10 | 9 53 | 2 37 | 2 39 | 0 43 | 18 23 | 1 39 | 15 23 | 15 38 | 5 35 | 5 25 | 23 37 | 3 32 | 2 50 |
| S 14 | 23 12 | 14 46 | 1 46 | 25 33 | 2 16 | 21 45 | 0 28 | 12 58 | 1 9 | 10 14 | 1 10 | 9 53 | 2 36 | 2 40 | 0 43 | 18 24 | 1 39 | 15 23 | 15 39 | 5 36 | 5 26 | 23 35 | 3 32 | 2 50 |
| M15 | 23 15 | 8 33 | 0 34 | 25 27 | 2 17 | 21 57 | 0 25 | 12 42 | 1 8 | 10 17 | 1 10 | 9 52 | 2 36 | 2 41 | 0 43 | 18 24 | 1 39 | 15 24 | 15 39 | 5 36 | 5 27 | 23 33 | 3 32 | 2 49 |
| T 16 | 23 18 | 2 5 | 0n39 | 25 21 | 2 16 | 22 9 | 0 23 | 12 25 | 1 7 | 10 21 | 1 10 | 9 52 | 2 36 | 2 41 | 0 43 | 18 25 | 1 39 | 15 24 | 15 40 | 5 36 | 5 28 | 23 30 | 3 32 | 2 49 |
| W17 | 23 21 | 4n20 | 1 48 | 25 13 | 2 16 | 22 19 | 0 21 | 12 8 | 1 6 | 10 24 | 1 10 | 9 51 | 2 36 | 2 42 | 0 43 | 18 25 | 1 39 | 15 24 | 15 40 | 5 36 | 5 30 | 23 28 | 3 32 | 2 49 |
| T 18 | 23 23 | 10 25 | 2 50 | 25 3 | 2 14 | 22 30 | 0 18 | 11 51 | 1 4 | 10 27 | 1 10 | 9 51 | 2 35 | 2 42 | 0 43 | 18 26 | 1 39 | 15 24 | 15 41 | 5 37 | 5 31 | 23 26 | 3 32 | 2 49 |
| F 19 | 23 25 | 15 57 | 3 42 | 24 53 | 2 12 | 22 39 | 0 16 | 11 33 | 1 3 | 10 30 | 1 11 | 9 50 | 2 35 | 2 43 | 0 43 | 18 26 | 1 39 | 15 25 | 15 41 | 5 39 | 5 32 | 23 24 | 3 31 | 2 49 |
| S 20 | 23 26 | 20 41 | 4 21 | 24 40 | 2 9 | 22 48 | 0 13 | 11 16 | 1 2 | 10 34 | 1 11 | 9 50 | 2 35 | 2 43 | 0 43 | 18 26 | 1 39 | 15 25 | 15 42 | 5 42 | 5 33 | 23 22 | 3 31 | 2 48 |
| S 21 | 23 26 | 24 26 | 4 47 | 24 26 | 2 6 | 22 56 | 0 11 | 10 59 | 1 1 | 10 37 | 1 11 | 9 50 | 2 35 | 2 44 | 0 43 | 18 27 | 1 39 | 15 26 | 15 43 | 5 46 | 5 34 | 23 20 | 3 31 | 2 48 |
| M22 | 23 27 | 26 59 | 4 59 | 24 11 | 2 2 | 23 3 | 0 8 | 10 41 | 1 0 | 10 40 | 1 11 | 9 50 | 2 34 | 2 44 | 0 43 | 18 27 | 1 39 | 15 26 | 15 43 | 5 51 | 5 36 | 23 18 | 3 31 | 2 48 |
| T 23 | 23 26 | 28 12 | 4 58 | 23 55 | 1 57 | 23 10 | 0 6 | 10 24 | 0 59 | 10 43 | 1 11 | 9 49 | 2 34 | 2 45 | 0 43 | 18 28 | 1 39 | 15 26 | 15 44 | 5 56 | 5 37 | 23 16 | 3 31 | 2 48 |
| W24 | 23 26 | 28 3 | 4 42 | 23 38 | 1 52 | 23 16 | 0 4 | 10 6 | 0 58 | 10 46 | 1 11 | 9 49 | 2 34 | 2 45 | 0 43 | 18 28 | 1 39 | 15 27 | 15 44 | 6 2 | 5 38 | 23 13 | 3 31 | 2 47 |
| T 25 | 23 25 | 26 35 | 4 14 | 23 19 | 1 45 | 23 21 | 0 1 | 9 49 | 0 56 | 10 49 | 1 11 | 9 49 | 2 33 | 2 46 | 0 43 | 18 28 | 1 39 | 15 27 | 15 45 | 6 6 | 5 39 | 23 11 | 3 31 | 2 47 |
| F 26 | 23 23 | 23 55 | 3 36 | 22 59 | 1 38 | 23 26 | 0s 1 | 9 31 | 0 55 | 10 52 | 1 12 | 9 49 | 2 33 | 2 46 | 0 43 | 18 29 | 1 39 | 15 28 | 15 45 | 6 11 | 5 41 | 23 9 | 3 31 | 2 47 |
| S 27 | 23 21 | 20 15 | 2 48 | 22 39 | 1 29 | 23 30 | 0 4 | 9 13 | 0 54 | 10 55 | 1 12 | 9 49 | 2 33 | 2 46 | 0 43 | 18 29 | 1 39 | 15 28 | 15 46 | 6 14 | 5 42 | 23 7 | 3 31 | 2 47 |
| S 28 | 23 18 | 15 48 | 1 52 | 22 18 | 1 20 | 23 33 | 0 6 | 8 55 | 0 53 | 10 58 | 1 12 | 9 49 | 2 33 | 2 47 | 0 43 | 18 30 | 1 39 | 15 29 | 15 46 | 6 16 | 5 43 | 23 5 | 3 32 | 2 47 |
| M29 | 23 15 | 10 45 | 0 52 | 21 56 | 1 9 | 23 35 | 0 8 | 8 37 | 0 52 | 11 1 | 1 12 | 9 49 | 2 32 | 2 47 | 0 43 | 18 30 | 1 39 | 15 29 | 15 47 | 6 17 | 5 44 | 23 3 | 3 32 | 2 46 |
| T 30 | 23 12 | 5 16 | 0s12 | 21 35 | 0 57 | 23 37 | 0 11 | 8 19 | 0 51 | 11 3 | 1 12 | 9 49 | 2 32 | 2 47 | 0 43 | 18 30 | 1 39 | 15 29 | 15 48 | 6 17 | 5 46 | 23 0 | 3 32 | 2 46 |
| W31 | 23s 8 | 0s29 | 1s15 | 21s13 | 0s44 | 23s38 | 0s13 | 8s 1 | 0s50 | 11s 6 | 1n12 | 9n49 | 2s32 | 2s48 | 0n43 | 18s31 | 1n39 | 15n30 | 15n48 | 6s17 | 5s47 | 22n58 | 3n32 | 2n46 |

Julian Day Number = 2440556.5, Delta T = 40.10 sec
Ecliptic obliquity = 23°26'44, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 24°19'13, Lahiri = 23°26'13



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1970

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 40 55 | 10♑ 9'23 | 10♎42 | 29♑ 1 | 4♑27 | 12♓14 | 2♏20 | 2°R 4 | 8♎43 | 29♏53 | 27°R24 | 14°R 4 | 15♓17 | 2♌46 | 2♈31 | T 1 |
| F 2 | 6 44 52 | 11°10'32 | 23°26 | 29°31 | 5°43 | 12°59 | 2°28 | 2♉ 3 | 8°44 | 29°55 | 27♍23 | 14♓ 3 | 15°14 | 2°53 | 2°32 | F 2 |
| S 3 | 6 48 49 | 12°11'42 | 6♏37 | 29°50 | 6°58 | 13°44 | 2°36 | 2° 3 | 8°45 | 29°57 | 27°23 | 14° 0 | 15°11 | 2°59 | 2°33 | S 3 |
| S 4 | 6 52 45 | 13°12'52 | 20°17 | 29°R59 | 8°14 | 14°28 | 2°44 | 2°D 3 | 8°45 | 29°59 | 27°23 | 13°55 | 15° 8 | 3° 6 | 2°34 | S 4 |
| M 5 | 6 56 42 | 14°14'03 | 4♐27 | 29°58 | 9°29 | 15°13 | 2°51 | 2° 3 | 8°46 | 0♐ 0 | 27°23 | 13°47 | 15° 5 | 3°13 | 2°36 | M 5 |
| T 6 | 7 0 38 | 15°15'13 | 19° 5 | 29°44 | 10°45 | 15°58 | 2°59 | 2° 4 | 8°46 | 0° 2 | 27°23 | 13°38 | 15° 1 | 3°19 | 2°37 | T 6 |
| W 7 | 7 4 35 | 16°16'24 | 4♑ 6 | 29°19 | 12° 0 | 16°43 | 3° 6 | 2° 4 | 8°46 | 0° 4 | 27°23 | 13°29 | 14°58 | 3°26 | 2°38 | W 7 |
| T 8 | 7 8 31 | 17°17'35 | 19°19 | 28°42 | 13°16 | 17°27 | 3°14 | 2° 4 | 8°47 | 0° 5 | 27°22 | 13°20 | 14°55 | 3°33 | 2°39 | T 8 |
| F 9 | 7 12 28 | 18°18'45 | 4♒35 | 27°54 | 14°31 | 18°12 | 3°21 | 2° 5 | 8°47 | 0° 7 | 27°22 | 13°13 | 14°52 | 3°39 | 2°41 | F 9 |
| S 10 | 7 16 24 | 19°19'55 | 19°42 | 26°55 | 15°47 | 18°57 | 3°28 | 2° 5 | 8°47 | 0° 9 | 27°22 | 13° 8 | 14°49 | 3°46 | 2°42 | S 10 |
| S 11 | 7 20 21 | 20°21'05 | 4♓32 | 25°48 | 17° 2 | 19°41 | 3°35 | 2° 6 | 8°47 | 0°10 | 27°21 | 13° 6 | 14°45 | 3°53 | 2°44 | S 11 |
| M12 | 7 24 18 | 21°22'14 | 18°59 | 24°35 | 18°18 | 20°26 | 3°42 | 2° 7 | 8°47 | 0°12 | 27°21 | 13°D 6 | 14°42 | 3°59 | 2°45 | M12 |
| T 13 | 7 28 14 | 22°23'22 | 3♈ 0 | 23°17 | 19°33 | 21°11 | 3°48 | 2° 8 | 8°R48 | 0°14 | 27°20 | 13° 7 | 14°39 | 4° 6 | 2°47 | T 13 |
| W14 | 7 32 11 | 23°24'30 | 16°36 | 21°58 | 20°49 | 21°55 | 3°55 | 2° 9 | 8°48 | 0°15 | 27°20 | 13° 8 | 14°36 | 4°13 | 2°48 | W14 |
| T 15 | 7 36 7 | 24°25'37 | 29°49 | 20°39 | 22° 4 | 22°40 | 4° 1 | 2°10 | 8°47 | 0°17 | 27°19 | 13°R 8 | 14°33 | 4°19 | 2°50 | T 15 |
| F 16 | 7 40 4 | 25°26'43 | 12♉41 | 19°24 | 23°20 | 23°24 | 4° 7 | 2°12 | 8°47 | 0°18 | 27°19 | 13° 6 | 14°30 | 4°26 | 2°52 | F 16 |
| S 17 | 7 44 0 | 26°27'49 | 25°17 | 18°14 | 24°35 | 24° 9 | 4°13 | 2°13 | 8°47 | 0°20 | 27°18 | 13° 2 | 14°26 | 4°33 | 2°54 | S 17 |
| S 18 | 7 47 57 | 27°28'53 | 7♊39 | 17°10 | 25°50 | 24°54 | 4°19 | 2°14 | 8°47 | 0°21 | 27°18 | 12°56 | 14°23 | 4°39 | 2°55 | S 18 |
| M19 | 7 51 53 | 28°29'57 | 19°50 | 16°15 | 27° 6 | 25°38 | 4°25 | 2°16 | 8°47 | 0°22 | 27°17 | 12°49 | 14°20 | 4°46 | 2°57 | M19 |
| T 20 | 7 55 50 | 29°31'01 | 1♋53 | 15°28 | 28°21 | 26°23 | 4°31 | 2°18 | 8°46 | 0°24 | 27°16 | 12°40 | 14°17 | 4°53 | 2°59 | T 20 |
| W21 | 7 59 47 | 0♒32'03 | 13°50 | 14°51 | 29°37 | 27° 7 | 4°36 | 2°20 | 8°46 | 0°25 | 27°16 | 12°32 | 14°14 | 4°59 | 3° 1 | W21 |
| T 22 | 8 3 43 | 1°33'05 | 25°43 | 14°23 | 0♒52 | 27°51 | 4°41 | 2°22 | 8°45 | 0°26 | 27°15 | 12°24 | 14°11 | 5° 6 | 3° 3 | T 22 |
| F 23 | 8 7 40 | 2°34'06 | 7♌33 | 14° 4 | 2° 7 | 28°36 | 4°46 | 2°24 | 8°45 | 0°28 | 27°14 | 12°17 | 14° 7 | 5°13 | 3° 5 | F 23 |
| S 24 | 8 11 36 | 3°35'06 | 19°23 | 13°54 | 3°23 | 29°20 | 4°51 | 2°26 | 8°44 | 0°29 | 27°14 | 12°13 | 14° 4 | 5°20 | 3° 7 | S 24 |
| S 25 | 8 15 33 | 4°36'06 | 1♍13 | 13°D52 | 4°38 | 0♈ 5 | 4°56 | 2°28 | 8°44 | 0°30 | 27°13 | 12°10 | 14° 1 | 5°26 | 3° 9 | S 25 |
| M26 | 8 19 29 | 5°37'05 | 13° 6 | 13°59 | 5°54 | 0°49 | 5° 1 | 2°31 | 8°43 | 0°31 | 27°12 | 12°D 9 | 13°58 | 5°33 | 3°12 | M26 |
| T 27 | 8 23 26 | 6°38'03 | 25° 6 | 14°12 | 7° 9 | 1°33 | 5° 5 | 2°33 | 8°42 | 0°33 | 27°11 | 12°10 | 13°55 | 5°40 | 3°14 | T 27 |
| W28 | 8 27 22 | 7°39'00 | 7♎16 | 14°32 | 8°24 | 2°18 | 5° 9 | 2°36 | 8°42 | 0°34 | 27°10 | 12°12 | 13°51 | 5°46 | 3°16 | W28 |
| T 29 | 8 31 19 | 8°39'57 | 19°40 | 14°59 | 9°40 | 3° 2 | 5°14 | 2°38 | 8°41 | 0°35 | 27° 9 | 12°14 | 13°48 | 5°53 | 3°18 | T 29 |
| F 30 | 8 35 16 | 9°40'53 | 2♏22 | 15°31 | 10°55 | 3°46 | 5°17 | 2°41 | 8°40 | 0°36 | 27° 8 | 12°15 | 13°45 | 6° 0 | 3°21 | F 30 |
| S 31 | 8 39 12 | 10♒41'48 | 15♏27 | 16♑ 8 | 12♒10 | 4♈30 | 5♏21 | 2♉44 | 8♎39 | 0♐37 | 27♍ 7 | 12°R15 | 13♓42 | 6♌ 6 | 3♈23 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 3 | 6s20 | 2s17 | 20s51 | 0s31 | 23s38 | 0s16 | 7s43 | 0s49 | 11s 9 | 1n13 | 9n49 | 2s31 | 2s48 | 0n43 | 18s31 | 1n39 | 15n31 | 15n49 | 6s16 | 5s48 | 22n56 | 3n32 | 2n46 |
| F 2 | 22 59 | 12 7 | 3 14 | 20 31 | 0 15 | 23 37 | 0 18 | 7 25 | 0 48 | 11 12 | 1 13 | 9 50 | 2 31 | 2 48 | 0 43 | 18 31 | 1 39 | 15 31 | 15 49 | 6 17 | 5 49 | 22 54 | 3 32 | 2 45 |
| S 3 | 22 53 | 17 33 | 4 3 | 20 11 | 0n 1 | 23 36 | 0 20 | 7 7 | 0 46 | 11 14 | 1 13 | 9 50 | 2 31 | 2 48 | 0 43 | 18 32 | 1 39 | 15 32 | 15 50 | 6 18 | 5 50 | 22 52 | 3 33 | 2 45 |
| S 4 | 22 47 | 22 18 | 4 39 | 19 52 | 0 18 | 23 34 | 0 23 | 6 49 | 0 45 | 11 17 | 1 13 | 9 50 | 2 31 | 2 48 | 0 43 | 18 32 | 1 39 | 15 32 | 15 50 | 6 20 | 5 52 | 22 50 | 3 33 | 2 45 |
| M 5 | 22 41 | 25 58 | 5 1 | 19 35 | 0 36 | 23 31 | 0 25 | 6 30 | 0 44 | 11 19 | 1 13 | 9 50 | 2 30 | 2 49 | 0 43 | 18 32 | 1 39 | 15 33 | 15 51 | 6 23 | 5 53 | 22 47 | 3 33 | 2 45 |
| T 6 | 22 34 | 28 2 | 5 3 | 19 19 | 0 55 | 23 28 | 0 27 | 6 12 | 0 43 | 11 22 | 1 13 | 9 51 | 2 30 | 2 49 | 0 43 | 18 33 | 1 39 | 15 33 | 15 51 | 6 26 | 5 54 | 22 45 | 3 33 | 2 45 |
| W 7 | 22 27 | 28 8 | 4 45 | 19 6 | 1 14 | 23 24 | 0 30 | 5 54 | 0 42 | 11 24 | 1 14 | 9 51 | 2 30 | 2 49 | 0 43 | 18 33 | 1 39 | 15 34 | 15 52 | 6 30 | 5 55 | 22 43 | 3 34 | 2 44 |
| T 8 | 22 20 | 26 8 | 4 7 | 18 55 | 1 33 | 23 19 | 0 32 | 5 35 | 0 41 | 11 26 | 1 14 | 9 51 | 2 29 | 2 49 | 0 43 | 18 33 | 1 39 | 15 34 | 15 52 | 6 33 | 5 57 | 22 41 | 3 34 | 2 44 |
| F 9 | 22 12 | 22 13 | 3 11 | 18 46 | 1 52 | 23 13 | 0 34 | 5 17 | 0 40 | 11 29 | 1 14 | 9 52 | 2 29 | 2 49 | 0 43 | 18 34 | 1 39 | 15 35 | 15 53 | 6 36 | 5 58 | 22 38 | 3 34 | 2 44 |
| S 10 | 22 3 | 16 51 | 2 2 | 18 39 | 2 10 | 23 7 | 0 36 | 4 58 | 0 39 | 11 31 | 1 14 | 9 52 | 2 29 | 2 49 | 0 44 | 18 34 | 1 39 | 15 36 | 15 54 | 6 38 | 5 59 | 22 36 | 3 35 | 2 44 |
| S 11 | 21 54 | 10 34 | 0 46 | 18 35 | 2 27 | 23 0 | 0 38 | 4 40 | 0 38 | 11 33 | 1 14 | 9 53 | 2 29 | 2 49 | 0 44 | 18 34 | 1 40 | 15 36 | 15 54 | 6 38 | 6 0 | 22 34 | 3 35 | 2 44 |
| M12 | 21 45 | 3 53 | 0n32 | 18 33 | 2 43 | 22 52 | 0 40 | 4 21 | 0 37 | 11 35 | 1 15 | 9 54 | 2 28 | 2 49 | 0 44 | 18 35 | 1 40 | 15 37 | 15 55 | 6 39 | 6 1 | 22 32 | 3 36 | 2 43 |
| T 13 | 21 35 | 2n48 | 1 45 | 18 33 | 2 56 | 22 43 | 0 43 | 4 3 | 0 36 | 11 37 | 1 15 | 9 54 | 2 28 | 2 49 | 0 44 | 18 35 | 1 40 | 15 38 | 15 55 | 6 38 | 6 3 | 22 29 | 3 36 | 2 43 |
| W14 | 21 25 | 9 9 | 2 50 | 18 34 | 3 7 | 22 34 | 0 45 | 3 44 | 0 35 | 11 39 | 1 15 | 9 55 | 2 28 | 2 49 | 0 44 | 18 35 | 1 40 | 15 38 | 15 56 | 6 38 | 6 4 | 22 27 | 3 37 | 2 43 |
| T 15 | 21 14 | 14 55 | 3 45 | 18 38 | 3 16 | 22 24 | 0 47 | 3 26 | 0 34 | 11 41 | 1 15 | 9 55 | 2 27 | 2 49 | 0 44 | 18 35 | 1 40 | 15 39 | 15 56 | 6 38 | 6 5 | 22 25 | 3 37 | 2 43 |
| F 16 | 21 3 | 19 52 | 4 26 | 18 42 | 3 22 | 22 14 | 0 49 | 3 7 | 0 33 | 11 43 | 1 15 | 9 56 | 2 27 | 2 49 | 0 44 | 18 36 | 1 40 | 15 40 | 15 57 | 6 38 | 6 6 | 22 23 | 3 38 | 2 43 |
| S 17 | 20 52 | 23 50 | 4 54 | 18 48 | 3 26 | 22 2 | 0 51 | 2 49 | 0 32 | 11 45 | 1 15 | 9 57 | 2 27 | 2 49 | 0 44 | 18 36 | 1 40 | 15 40 | 15 57 | 6 40 | 6 8 | 22 20 | 3 38 | 2 42 |
| S 18 | 20 40 | 26 38 | 5 7 | 18 55 | 3 27 | 21 51 | 0 52 | 2 30 | 0 31 | 11 47 | 1 16 | 9 58 | 2 26 | 2 49 | 0 44 | 18 36 | 1 40 | 15 41 | 15 58 | 6 42 | 6 9 | 22 18 | 3 39 | 2 42 |
| M19 | 20 28 | 28 8 | 5 6 | 19 2 | 3 26 | 21 38 | 0 54 | 2 11 | 0 30 | 11 48 | 1 16 | 9 59 | 2 26 | 2 49 | 0 44 | 18 36 | 1 40 | 15 42 | 15 58 | 6 45 | 6 10 | 22 16 | 3 39 | 2 42 |
| T 20 | 20 15 | 28 17 | 4 51 | 19 11 | 3 24 | 21 25 | 0 56 | 1 53 | 0 29 | 11 50 | 1 16 | 9 59 | 2 26 | 2 48 | 0 44 | 18 37 | 1 40 | 15 42 | 15 59 | 6 48 | 6 11 | 22 13 | 3 40 | 2 42 |
| W21 | 20 2 | 27 6 | 4 24 | 19 19 | 3 19 | 21 11 | 0 58 | 1 34 | 0 28 | 11 52 | 1 16 | 10 0 | 2 26 | 2 48 | 0 44 | 18 37 | 1 40 | 15 43 | 15 59 | 6 52 | 6 13 | 22 11 | 3 40 | 2 42 |
| T 22 | 19 49 | 24 41 | 3 45 | 19 28 | 3 13 | 20 56 | 1 0 | 1 16 | 0 27 | 11 53 | 1 16 | 10 1 | 2 25 | 2 48 | 0 44 | 18 37 | 1 40 | 15 44 | 16 0 | 6 55 | 6 14 | 22 9 | 3 41 | 2 41 |
| F 23 | 19 35 | 21 14 | 2 57 | 19 38 | 3 5 | 20 41 | 1 1 | 0 57 | 0 26 | 11 55 | 1 17 | 10 2 | 2 25 | 2 48 | 0 44 | 18 37 | 1 40 | 15 45 | 16 0 | 6 57 | 6 15 | 22 6 | 3 42 | 2 41 |
| S 24 | 19 21 | 16 56 | 2 1 | 19 47 | 2 57 | 20 26 | 1 3 | 0 38 | 0 25 | 11 56 | 1 17 | 10 3 | 2 25 | 2 47 | 0 44 | 18 38 | 1 40 | 15 45 | 16 1 | 6 59 | 6 16 | 22 4 | 3 42 | 2 41 |
| S 25 | 19 7 | 11 58 | 0 59 | 19 56 | 2 48 | 20 9 | 1 5 | 0 20 | 0 24 | 11 58 | 1 17 | 10 4 | 2 24 | 2 47 | 0 44 | 18 38 | 1 40 | 15 46 | 16 1 | 7 0 | 6 17 | 22 2 | 3 43 | 2 41 |
| M26 | 18 52 | 6 34 | 0s 5 | 20 5 | 2 38 | 19 52 | 1 6 | 0 1 | 0 23 | 11 59 | 1 17 | 10 5 | 2 24 | 2 47 | 0 44 | 18 38 | 1 40 | 15 47 | 16 2 | 7 0 | 6 19 | 22 0 | 3 44 | 2 41 |
| T 27 | 18 37 | 0 52 | 1 10 | 20 14 | 2 28 | 19 35 | 1 8 | 0n17 | 0 22 | 12 0 | 1 17 | 10 7 | 2 24 | 2 47 | 0 44 | 18 38 | 1 40 | 15 48 | 16 2 | 7 0 | 6 20 | 21 57 | 3 44 | 2 41 |
| W28 | 18 22 | 4s55 | 2 13 | 20 22 | 2 18 | 19 17 | 1 9 | 0 36 | 0 21 | 12 1 | 1 18 | 10 8 | 2 24 | 2 46 | 0 44 | 18 38 | 1 40 | 15 48 | 16 2 | 6 59 | 6 21 | 21 55 | 3 45 | 2 40 |
| T 29 | 18 6 | 10 38 | 3 11 | 20 30 | 2 7 | 18 58 | 1 11 | 0 54 | 0 20 | 12 3 | 1 18 | 10 9 | 2 23 | 2 46 | 0 44 | 18 39 | 1 40 | 15 49 | 16 3 | 6 59 | 6 22 | 21 52 | 3 46 | 2 40 |
| F 30 | 17 50 | 16 4 | 4 1 | 20 37 | 1 56 | 18 39 | 1 12 | 1 13 | 0 19 | 12 4 | 1 18 | 10 10 | 2 23 | 2 46 | 0 44 | 18 39 | 1 40 | 15 50 | 16 3 | 6 58 | 6 24 | 21 50 | 3 47 | 2 40 |
| S 31 | 17s33 | 20s56 | 4s40 | 20s44 | 1n45 | 18s19 | 1s13 | 1n31 | 0s18 | 12s 5 | 1n18 | 10n11 | 2s23 | 2s45 | 0n44 | 18s39 | 1n40 | 15n51 | 16n 4 | 6s58 | 6s25 | 21n48 | 3n47 | 2n40 |

Julian Day Number = 2440587.5, Delta T = 40.18 sec
Ecliptic obliquity = 23°26'44, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 24°19'17, Lahiri = 23°26'17



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1970

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 43 9 | 11♒42'43 | 28♏57 | 16♑50 | 13♒26 | 5♈14 | 5♏25 | 2♉47 | 8°R38 | 0♐38 | 27°R 6 | 12°R14 | 13♓39 | 6♌13 | 3♈26 | S 1 |
| M 2 | 8 47 5 | 12°43'37 | 12♐55 | 17°36 | 14°41 | 5°59 | 5°28 | 2°50 | 8♎37 | 0°39 | 27♍ 5 | 12♓11 | 13°36 | 6°20 | 3°28 | M 2 |
| T 3 | 8 51 2 | 13°44'31 | 27°20 | 18°26 | 15°56 | 6°43 | 5°31 | 2°53 | 8°36 | 0°40 | 27° 4 | 12° 8 | 13°32 | 6°26 | 3°30 | T 3 |
| W 4 | 8 54 58 | 14°45'23 | 12♑ 9 | 19°20 | 17°12 | 7°27 | 5°35 | 2°57 | 8°35 | 0°41 | 27° 3 | 12° 3 | 13°29 | 6°33 | 3°33 | W 4 |
| T 5 | 8 58 55 | 15°46'15 | 27°16 | 20°17 | 18°27 | 8°11 | 5°37 | 3° 0 | 8°33 | 0°42 | 27° 2 | 12° 0 | 13°26 | 6°40 | 3°36 | T 5 |
| F 6 | 9 2 52 | 16°47'05 | 12♒30 | 21°16 | 19°42 | 8°55 | 5°40 | 3° 4 | 8°32 | 0°43 | 27° 1 | 11°57 | 13°23 | 6°46 | 3°38 | F 6 |
| S 7 | 9 6 48 | 17°47'54 | 27°43 | 22°19 | 20°58 | 9°39 | 5°43 | 3° 7 | 8°31 | 0°43 | 27° 0 | 11°55 | 13°20 | 6°53 | 3°41 | S 7 |
| S 8 | 9 10 45 | 18°48'42 | 12♓44 | 23°23 | 22°13 | 10°23 | 5°45 | 3°11 | 8°30 | 0°44 | 26°59 | 11°D54 | 13°17 | 7° 0 | 3°44 | S 8 |
| M 9 | 9 14 41 | 19°49'28 | 27°25 | 24°31 | 23°28 | 11° 7 | 5°47 | 3°15 | 8°28 | 0°45 | 26°57 | 11°55 | 13°13 | 7° 6 | 3°46 | M 9 |
| T 10 | 9 18 38 | 20°50'13 | 11♈41 | 25°40 | 24°43 | 11°51 | 5°49 | 3°18 | 8°27 | 0°46 | 26°56 | 11°56 | 13°10 | 7°13 | 3°49 | T 10 |
| W11 | 9 22 34 | 21°50'56 | 25°30 | 26°51 | 25°59 | 12°35 | 5°51 | 3°22 | 8°25 | 0°46 | 26°55 | 11°57 | 13° 7 | 7°20 | 3°52 | W11 |
| T 12 | 9 26 31 | 22°51'38 | 8♉52 | 28° 4 | 27°14 | 13°19 | 5°52 | 3°27 | 8°24 | 0°47 | 26°54 | 11°59 | 13° 4 | 7°26 | 3°55 | T 12 |
| F 13 | 9 30 27 | 23°52'18 | 21°50 | 29°18 | 28°29 | 14° 3 | 5°54 | 3°31 | 8°22 | 0°48 | 26°52 | 11°R59 | 13° 1 | 7°33 | 3°57 | F 13 |
| S 14 | 9 34 24 | 24°52'57 | 4♊26 | 0♒35 | 29°44 | 14°46 | 5°55 | 3°35 | 8°21 | 0°48 | 26°51 | 11°59 | 12°57 | 7°40 | 4° 0 | S 14 |
| S 15 | 9 38 20 | 25°53'34 | 16°45 | 1°52 | 0♓59 | 15°30 | 5°56 | 3°39 | 8°19 | 0°49 | 26°50 | 11°58 | 12°54 | 7°46 | 4° 3 | S 15 |
| M16 | 9 42 17 | 26°54'09 | 28°52 | 3°12 | 2°14 | 16°14 | 5°57 | 3°44 | 8°17 | 0°50 | 26°48 | 11°56 | 12°51 | 7°53 | 4° 6 | M16 |
| T 17 | 9 46 14 | 27°54'42 | 10♋49 | 4°32 | 3°30 | 16°57 | 5°57 | 3°48 | 8°15 | 0°50 | 26°47 | 11°54 | 12°48 | 8° 0 | 4° 9 | T 17 |
| W18 | 9 50 10 | 28°55'14 | 22°40 | 5°54 | 4°45 | 17°41 | 5°58 | 3°53 | 8°14 | 0°50 | 26°46 | 11°52 | 12°45 | 8° 6 | 4°12 | W18 |
| T 19 | 9 54 7 | 29°55'44 | 4♌29 | 7°17 | 6° 0 | 18°25 | 5°58 | 3°57 | 8°12 | 0°51 | 26°44 | 11°50 | 12°42 | 8°13 | 4°15 | T 19 |
| F 20 | 9 58 3 | 0♓56'12 | 16°18 | 8°41 | 7°15 | 19° 8 | 5°R58 | 4° 2 | 8°10 | 0°51 | 26°43 | 11°48 | 12°38 | 8°20 | 4°18 | F 20 |
| S 21 | 10 2 0 | 1°56'38 | 28°10 | 10° 7 | 8°30 | 19°52 | 5°58 | 4° 7 | 8° 8 | 0°52 | 26°41 | 11°48 | 12°35 | 8°26 | 4°21 | S 21 |
| S 22 | 10 5 56 | 2°57'03 | 10♍ 6 | 11°33 | 9°45 | 20°35 | 5°58 | 4°12 | 8° 6 | 0°52 | 26°40 | 11°D47 | 12°32 | 8°33 | 4°24 | S 22 |
| M23 | 10 9 53 | 3°57'26 | 22° 9 | 13° 1 | 11° 0 | 21°19 | 5°57 | 4°17 | 8° 4 | 0°52 | 26°39 | 11°47 | 12°29 | 8°40 | 4°28 | M23 |
| T 24 | 10 13 49 | 4°57'48 | 4♎20 | 14°30 | 12°15 | 22° 2 | 5°57 | 4°22 | 8° 2 | 0°53 | 26°37 | 11°48 | 12°26 | 8°46 | 4°31 | T 24 |
| W25 | 10 17 46 | 5°58'08 | 16°42 | 16° 0 | 13°30 | 22°46 | 5°56 | 4°27 | 8° 0 | 0°53 | 26°36 | 11°48 | 12°22 | 8°53 | 4°34 | W25 |
| T 26 | 10 21 43 | 6°58'27 | 29°16 | 17°31 | 14°45 | 23°29 | 5°55 | 4°32 | 7°58 | 0°53 | 26°34 | 11°49 | 12°19 | 9° 0 | 4°37 | T 26 |
| F 27 | 10 25 39 | 7°58'44 | 12♏ 5 | 19° 2 | 16° 0 | 24°12 | 5°53 | 4°38 | 7°56 | 0°53 | 26°33 | 11°50 | 12°16 | 9° 6 | 4°40 | F 27 |
| S 28 | 10 29 36 | 8♓59'00 | 25♏12 | 20♒36 | 17♓15 | 24♈56 | 5♏52 | 4♉43 | 7♎54 | 0♐53 | 26♍31 | 11♓50 | 12♓13 | 9♌13 | 4♈44 | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s17 | 24s53 | 5s 5 | 20s50 | 1n34 | 17s59 | 1s15 | 1n49 | 0s17 | 12s 6 | 1n19 | 10n13 | 2s22 | 2s45 | 0n44 | 18s39 | 1n40 | 15n52 | 16n 4 | 6s58 | 6s26 | 21n45 | 3n48 | 2n40 |
| M 2 | 17 0 | 27 32 | 5 13 | 20 55 | 1 23 | 17 38 | 1 16 | 2 8 | 0 16 | 12 7 | 1 19 | 10 14 | 2 22 | 2 44 | 0 44 | 18 39 | 1 41 | 15 52 | 16 5 | 6 59 | 6 27 | 21 43 | 3 49 | 2 39 |
| T 3 | 16 42 | 28 28 | 5 3 | 20 59 | 1 13 | 17 17 | 1 17 | 2 26 | 0 15 | 12 8 | 1 19 | 10 15 | 2 22 | 2 44 | 0 44 | 18 39 | 1 41 | 15 53 | 16 5 | 7 1 | 6 28 | 21 41 | 3 50 | 2 39 |
| W 4 | 16 25 | 27 24 | 4 32 | 21 2 | 1 2 | 16 55 | 1 18 | 2 44 | 0 14 | 12 8 | 1 19 | 10 17 | 2 22 | 2 43 | 0 44 | 18 39 | 1 41 | 15 54 | 16 5 | 7 2 | 6 30 | 21 38 | 3 51 | 2 39 |
| T 5 | 16 7 | 24 20 | 3 41 | 21 4 | 0 52 | 16 33 | 1 19 | 3 3 | 0 13 | 12 9 | 1 19 | 10 18 | 2 21 | 2 43 | 0 44 | 18 40 | 1 41 | 15 55 | 16 6 | 7 4 | 6 31 | 21 36 | 3 52 | 2 39 |
| F 6 | 15 49 | 19 32 | 2 35 | 21 5 | 0 41 | 16 11 | 1 20 | 3 21 | 0 12 | 12 10 | 1 20 | 10 20 | 2 21 | 2 42 | 0 44 | 18 40 | 1 41 | 15 56 | 16 6 | 7 5 | 6 32 | 21 34 | 3 52 | 2 39 |
| S 7 | 15 30 | 13 29 | 1 17 | 21 5 | 0 31 | 15 47 | 1 21 | 3 39 | 0 11 | 12 10 | 1 20 | 10 21 | 2 21 | 2 42 | 0 44 | 18 40 | 1 41 | 15 56 | 16 7 | 7 6 | 6 33 | 21 31 | 3 53 | 2 39 |
| S 8 | 15 11 | 6 43 | 0n 5 | 21 4 | 0 21 | 15 24 | 1 22 | 3 57 | 0 11 | 12 11 | 1 20 | 10 23 | 2 20 | 2 41 | 0 45 | 18 40 | 1 41 | 15 57 | 16 7 | 7 6 | 6 34 | 21 29 | 3 54 | 2 38 |
| M 9 | 14 52 | 0n16 | 1 25 | 21 2 | 0 12 | 15 0 | 1 22 | 4 15 | 0 10 | 12 11 | 1 20 | 10 24 | 2 20 | 2 41 | 0 45 | 18 40 | 1 41 | 15 58 | 16 7 | 7 6 | 6 36 | 21 26 | 3 55 | 2 38 |
| T 10 | 14 33 | 7 2 | 2 37 | 20 59 | 0 2 | 14 35 | 1 23 | 4 33 | 0 9 | 12 12 | 1 20 | 10 26 | 2 20 | 2 40 | 0 45 | 18 40 | 1 41 | 15 59 | 16 8 | 7 5 | 6 37 | 21 24 | 3 56 | 2 38 |
| W11 | 14 14 | 13 15 | 3 38 | 20 54 | 0s 7 | 14 11 | 1 24 | 4 51 | 0 8 | 12 12 | 1 21 | 10 27 | 2 20 | 2 39 | 0 45 | 18 40 | 1 41 | 16 0 | 16 8 | 7 5 | 6 38 | 21 21 | 3 57 | 2 38 |
| T 12 | 13 54 | 18 38 | 4 25 | 20 48 | 0 15 | 13 46 | 1 24 | 5 9 | 0 7 | 12 13 | 1 21 | 10 29 | 2 19 | 2 39 | 0 45 | 18 40 | 1 41 | 16 0 | 16 8 | 7 4 | 6 39 | 21 19 | 3 58 | 2 38 |
| F 13 | 13 34 | 23 0 | 4 57 | 20 41 | 0 24 | 13 20 | 1 25 | 5 27 | 0 6 | 12 13 | 1 21 | 10 30 | 2 19 | 2 38 | 0 45 | 18 40 | 1 41 | 16 1 | 16 9 | 7 4 | 6 41 | 21 17 | 3 59 | 2 38 |
| S 14 | 13 14 | 26 10 | 5 13 | 20 33 | 0 32 | 12 54 | 1 25 | 5 45 | 0 5 | 12 13 | 1 21 | 10 32 | 2 19 | 2 37 | 0 45 | 18 41 | 1 41 | 16 2 | 16 9 | 7 4 | 6 42 | 21 14 | 4 0 | 2 38 |
| S 15 | 12 53 | 28 0 | 5 15 | 20 24 | 0 40 | 12 28 | 1 26 | 6 2 | 0 4 | 12 13 | 1 22 | 10 34 | 2 19 | 2 37 | 0 45 | 18 41 | 1 41 | 16 3 | 16 9 | 7 5 | 6 43 | 21 12 | 4 1 | 2 37 |
| M16 | 12 33 | 28 29 | 5 2 | 20 13 | 0 48 | 12 1 | 1 26 | 6 20 | 0 4 | 12 13 | 1 22 | 10 36 | 2 18 | 2 36 | 0 45 | 18 41 | 1 41 | 16 4 | 16 10 | 7 5 | 6 44 | 21 9 | 4 2 | 2 37 |
| T 17 | 12 12 | 27 36 | 4 37 | 20 2 | 0 55 | 11 34 | 1 27 | 6 37 | 0 3 | 12 13 | 1 22 | 10 37 | 2 18 | 2 35 | 0 45 | 18 41 | 1 41 | 16 5 | 16 10 | 7 6 | 6 45 | 21 7 | 4 3 | 2 37 |
| W18 | 11 51 | 25 29 | 4 0 | 19 49 | 1 2 | 11 7 | 1 27 | 6 55 | 0 2 | 12 13 | 1 22 | 10 39 | 2 18 | 2 35 | 0 45 | 18 41 | 1 41 | 16 5 | 16 10 | 7 7 | 6 47 | 21 4 | 4 4 | 2 37 |
| T 19 | 11 30 | 22 15 | 3 12 | 19 34 | 1 9 | 10 40 | 1 27 | 7 12 | 0 1 | 12 13 | 1 22 | 10 41 | 2 18 | 2 34 | 0 45 | 18 41 | 1 41 | 16 6 | 16 11 | 7 8 | 6 48 | 21 2 | 4 5 | 2 37 |
| F 20 | 11 9 | 18 8 | 2 17 | 19 18 | 1 16 | 10 12 | 1 27 | 7 30 | 0 0 | 12 13 | 1 23 | 10 43 | 2 17 | 2 33 | 0 45 | 18 41 | 1 41 | 16 7 | 16 11 | 7 8 | 6 49 | 20 59 | 4 6 | 2 37 |
| S 21 | 10 47 | 13 17 | 1 15 | 19 2 | 1 22 | 9 44 | 1 27 | 7 47 | 0n 1 | 12 13 | 1 23 | 10 45 | 2 17 | 2 32 | 0 45 | 18 41 | 1 42 | 16 8 | 16 11 | 7 8 | 6 50 | 20 57 | 4 8 | 2 37 |
| S 22 | 10 25 | 7 55 | 0 9 | 18 43 | 1 27 | 9 16 | 1 27 | 8 4 | 0 1 | 12 12 | 1 23 | 10 46 | 2 17 | 2 32 | 0 45 | 18 41 | 1 42 | 16 9 | 16 12 | 7 9 | 6 52 | 20 55 | 4 9 | 2 36 |
| M23 | 10 4 | 2 14 | 0s57 | 18 24 | 1 33 | 8 47 | 1 27 | 8 21 | 0 2 | 12 12 | 1 23 | 10 48 | 2 17 | 2 31 | 0 45 | 18 41 | 1 42 | 16 10 | 16 12 | 7 9 | 6 53 | 20 52 | 4 10 | 2 36 |
| T 24 | 9 42 | 3s35 | 2 2 | 18 3 | 1 38 | 8 18 | 1 27 | 8 38 | 0 3 | 12 12 | 1 23 | 10 50 | 2 16 | 2 30 | 0 45 | 18 41 | 1 42 | 16 10 | 16 12 | 7 8 | 6 54 | 20 50 | 4 11 | 2 36 |
| W25 | 9 19 | 9 22 | 3 2 | 17 41 | 1 43 | 7 49 | 1 27 | 8 55 | 0 4 | 12 11 | 1 24 | 10 52 | 2 16 | 2 29 | 0 45 | 18 41 | 1 42 | 16 11 | 16 12 | 7 8 | 6 55 | 20 47 | 4 12 | 2 36 |
| T 26 | 8 57 | 14 52 | 3 54 | 17 18 | 1 47 | 7 20 | 1 26 | 9 12 | 0 5 | 12 11 | 1 24 | 10 54 | 2 16 | 2 28 | 0 45 | 18 41 | 1 42 | 16 12 | 16 13 | 7 8 | 6 56 | 20 45 | 4 13 | 2 36 |
| F 27 | 8 35 | 19 50 | 4 36 | 16 53 | 1 51 | 6 51 | 1 26 | 9 28 | 0 5 | 12 10 | 1 24 | 10 56 | 2 16 | 2 28 | 0 45 | 18 41 | 1 42 | 16 13 | 16 13 | 7 8 | 6 58 | 20 42 | 4 14 | 2 36 |
| S 28 | 8s12 | 23s59 | 5s 4 | 16s27 | 1s55 | 6s21 | 1s25 | 9n45 | 0n 6 | 12s 9 | 1n24 | 10n58 | 2s16 | 2s27 | 0n45 | 18s41 | 1n42 | 16n14 | 16n13 | 7s 8 | 6s59 | 20n40 | 4n16 | 2n36 |

Julian Day Number = 2440618.5, Delta T = 40.26 sec
Ecliptic obliquity = 23°26'44, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 24°19'21, Lahiri = 23°26'21


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1970

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 33 32 | 9♓59'14 | 8♐39 | 22♒10 | 18♓30 | 25♈39 | 5°R50 | 4♉48 | 7°R52 | 0♐53 | 26°R29 | 11°R50 | 12♓10 | 9♌20 | 4♈47 | S 1 |
| M 2 | 10 37 29 | 10°59'27 | 22°26 | 23°45 | 19°45 | 26°22 | 5♏49 | 4°54 | 7♎49 | 0°53 | 26♍28 | 11♓50 | 12° 7 | 9°26 | 4°50 | M 2 |
| T 3 | 10 41 25 | 11°59'39 | 6♑35 | 25°21 | 21° 0 | 27° 5 | 5°47 | 5° 0 | 7°47 | 0°R53 | 26°26 | 11°D50 | 12° 3 | 9°33 | 4°53 | T 3 |
| W 4 | 10 45 22 | 12°59'49 | 21° 4 | 26°58 | 22°14 | 27°48 | 5°44 | 5° 5 | 7°45 | 0°53 | 26°25 | 11°50 | 12° 0 | 9°40 | 4°57 | W 4 |
| T 5 | 10 49 18 | 13°59'57 | 5♒49 | 28°37 | 23°29 | 28°31 | 5°42 | 5°11 | 7°43 | 0°53 | 26°23 | 11°50 | 11°57 | 9°46 | 5° 0 | T 5 |
| F 6 | 10 53 15 | 15° 0'04 | 20°45 | 0♓16 | 24°44 | 29°14 | 5°40 | 5°17 | 7°40 | 0°53 | 26°22 | 11°50 | 11°54 | 9°53 | 5° 3 | F 6 |
| S 7 | 10 57 12 | 16° 0'09 | 5♓44 | 1°56 | 25°59 | 29°57 | 5°37 | 5°23 | 7°38 | 0°53 | 26°20 | 11°R50 | 11°51 | 10° 0 | 5° 7 | S 7 |
| S 8 | 11 1 8 | 17° 0'12 | 20°38 | 3°38 | 27°14 | 0♉40 | 5°34 | 5°29 | 7°36 | 0°53 | 26°18 | 11°50 | 11°48 | 10° 6 | 5°10 | S 8 |
| M 9 | 11 5 5 | 18° 0'13 | 5♈19 | 5°21 | 28°28 | 1°23 | 5°31 | 5°35 | 7°33 | 0°53 | 26°17 | 11°50 | 11°44 | 10°13 | 5°14 | M 9 |
| T 10 | 11 9 1 | 19° 0'12 | 19°40 | 7° 4 | 29°43 | 2° 6 | 5°28 | 5°41 | 7°31 | 0°53 | 26°15 | 11°49 | 11°41 | 10°20 | 5°17 | T 10 |
| W11 | 11 12 58 | 20° 0'09 | 3♉36 | 8°49 | 0♈58 | 2°49 | 5°24 | 5°47 | 7°28 | 0°52 | 26°14 | 11°48 | 11°38 | 10°26 | 5°20 | W11 |
| T 12 | 11 16 54 | 21° 0'04 | 17° 7 | 10°35 | 2°13 | 3°32 | 5°21 | 5°53 | 7°26 | 0°52 | 26°12 | 11°47 | 11°35 | 10°33 | 5°24 | T 12 |
| F 13 | 11 20 51 | 21°59'57 | 0♊13 | 12°23 | 3°27 | 4°15 | 5°17 | 5°59 | 7°23 | 0°52 | 26°10 | 11°46 | 11°32 | 10°40 | 5°27 | F 13 |
| S 14 | 11 24 47 | 22°59'48 | 12°55 | 14°11 | 4°42 | 4°57 | 5°13 | 6° 5 | 7°21 | 0°52 | 26° 9 | 11°46 | 11°28 | 10°46 | 5°31 | S 14 |
| S 15 | 11 28 44 | 23°59'36 | 25°17 | 16° 1 | 5°56 | 5°40 | 5° 9 | 6°12 | 7°19 | 0°51 | 26° 7 | 11°D45 | 11°25 | 10°53 | 5°34 | S 15 |
| M16 | 11 32 41 | 24°59'23 | 7♋23 | 17°52 | 7°11 | 6°23 | 5° 4 | 6°18 | 7°16 | 0°51 | 26° 5 | 11°46 | 11°22 | 11° 0 | 5°38 | M16 |
| T 17 | 11 36 37 | 25°59'07 | 19°19 | 19°43 | 8°26 | 7° 5 | 5° 0 | 6°25 | 7°13 | 0°50 | 26° 4 | 11°47 | 11°19 | 11° 6 | 5°41 | T 17 |
| W18 | 11 40 34 | 26°58'48 | 1♌ 9 | 21°37 | 9°40 | 7°48 | 4°55 | 6°31 | 7°11 | 0°50 | 26° 2 | 11°48 | 11°16 | 11°13 | 5°45 | W18 |
| T 19 | 11 44 30 | 27°58'28 | 12°57 | 23°31 | 10°55 | 8°30 | 4°51 | 6°38 | 7° 8 | 0°49 | 26° 1 | 11°49 | 11°13 | 11°20 | 5°48 | T 19 |
| F 20 | 11 48 27 | 28°58'05 | 24°48 | 25°26 | 12° 9 | 9°13 | 4°46 | 6°44 | 7° 6 | 0°49 | 25°59 | 11°51 | 11° 9 | 11°26 | 5°52 | F 20 |
| S 21 | 11 52 23 | 29°57'40 | 6♍44 | 27°23 | 13°24 | 9°55 | 4°41 | 6°51 | 7° 3 | 0°48 | 25°57 | 11°R51 | 11° 6 | 11°33 | 5°55 | S 21 |
| S 22 | 11 56 20 | 0♈57'13 | 18°48 | 29°21 | 14°38 | 10°38 | 4°36 | 6°58 | 7° 1 | 0°48 | 25°56 | 11°51 | 11° 3 | 11°40 | 5°59 | S 22 |
| M23 | 12 0 16 | 1°56'44 | 1♎ 3 | 1♈19 | 15°52 | 11°20 | 4°30 | 7° 4 | 6°58 | 0°47 | 25°54 | 11°50 | 11° 0 | 11°46 | 6° 2 | M23 |
| T 24 | 12 4 13 | 2°56'13 | 13°31 | 3°19 | 17° 7 | 12° 2 | 4°25 | 7°11 | 6°56 | 0°46 | 25°52 | 11°48 | 10°57 | 11°53 | 6° 6 | T 24 |
| W25 | 12 8 10 | 3°55'40 | 26°11 | 5°19 | 18°21 | 12°45 | 4°19 | 7°18 | 6°53 | 0°46 | 25°51 | 11°45 | 10°54 | 12° 0 | 6° 9 | W25 |
| T 26 | 12 12 6 | 4°55'05 | 9♏ 4 | 7°21 | 19°35 | 13°27 | 4°13 | 7°25 | 6°50 | 0°45 | 25°49 | 11°42 | 10°50 | 12° 6 | 6°13 | T 26 |
| F 27 | 12 16 3 | 5°54'28 | 22°11 | 9°23 | 20°50 | 14° 9 | 4° 7 | 7°32 | 6°48 | 0°44 | 25°48 | 11°38 | 10°47 | 12°13 | 6°16 | F 27 |
| S 28 | 12 19 59 | 6°53'49 | 5♐32 | 11°25 | 22° 4 | 14°51 | 4° 1 | 7°39 | 6°45 | 0°44 | 25°46 | 11°35 | 10°44 | 12°20 | 6°20 | S 28 |
| S 29 | 12 23 56 | 7°53'09 | 19° 6 | 13°28 | 23°18 | 15°33 | 3°55 | 7°46 | 6°43 | 0°43 | 25°44 | 11°32 | 10°41 | 12°26 | 6°23 | S 29 |
| M30 | 12 27 52 | 8°52'27 | 2♑53 | 15°30 | 24°32 | 16°15 | 3°49 | 7°53 | 6°40 | 0°42 | 25°43 | 11°D31 | 10°38 | 12°33 | 6°27 | M30 |
| T 31 | 12 31 49 | 9♈51'43 | 16♑54 | 17♈33 | 25♈47 | 16♉57 | 3♏43 | 8♉ 0 | 6♎37 | 0♐41 | 25♍41 | 11♓31 | 10♓34 | 12♌40 | 6♈30 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s50 | 26s58 | 5s17 | 16s 0 | 1s59 | 5s51 | 1s25 | 10n 1 | 0n 7 | 12s 9 | 1n25 | 11n 0 | 2s15 | 2s26 | 0n45 | 18s41 | 1n42 | 16n14 | 16n13 | 7s 8 | 7s 0 | 20n37 | 4n17 | 2n36 |
| M 2 | 7 27 | 28 26 | 5 12 | 15 31 | 2 2 | 5 21 | 1 24 | 10 18 | 0 8 | 12 8 | 1 25 | 11 2 | 2 15 | 2 25 | 0 45 | 18 41 | 1 42 | 16 15 | 16 13 | 7 8 | 7 1 | 20 35 | 4 18 | 2 35 |
| T 3 | 7 4 | 28 5 | 4 49 | 15 1 | 2 4 | 4 51 | 1 24 | 10 34 | 0 9 | 12 7 | 1 25 | 11 4 | 2 15 | 2 24 | 0 45 | 18 41 | 1 42 | 16 16 | 16 14 | 7 8 | 7 2 | 20 32 | 4 19 | 2 35 |
| W 4 | 6 41 | 25 51 | 4 6 | 14 30 | 2 6 | 4 21 | 1 23 | 10 50 | 0 9 | 12 6 | 1 25 | 11 6 | 2 15 | 2 23 | 0 45 | 18 41 | 1 42 | 16 17 | 16 14 | 7 8 | 7 4 | 20 30 | 4 20 | 2 35 |
| T 5 | 6 18 | 21 51 | 3 7 | 13 58 | 2 8 | 3 51 | 1 22 | 11 6 | 0 10 | 12 5 | 1 25 | 11 8 | 2 15 | 2 22 | 0 45 | 18 41 | 1 42 | 16 18 | 16 14 | 7 8 | 7 5 | 20 27 | 4 22 | 2 35 |
| F 6 | 5 55 | 16 23 | 1 55 | 13 24 | 2 10 | 3 20 | 1 22 | 11 22 | 0 11 | 12 4 | 1 25 | 11 10 | 2 14 | 2 21 | 0 45 | 18 40 | 1 42 | 16 18 | 16 14 | 7 7 | 7 6 | 20 25 | 4 23 | 2 35 |
| S 7 | 5 31 | 9 56 | 0 34 | 12 49 | 2 11 | 2 50 | 1 21 | 11 38 | 0 12 | 12 3 | 1 26 | 11 13 | 2 14 | 2 20 | 0 45 | 18 40 | 1 42 | 16 19 | 16 14 | 7 7 | 7 7 | 20 22 | 4 24 | 2 35 |
| S 8 | 5 8 | 2 58 | 0n49 | 12 13 | 2 11 | 2 19 | 1 20 | 11 54 | 0 12 | 12 2 | 1 26 | 11 15 | 2 14 | 2 19 | 0 45 | 18 40 | 1 42 | 16 20 | 16 14 | 7 7 | 7 8 | 20 19 | 4 25 | 2 35 |
| M 9 | 4 45 | 4n 3 | 2 7 | 11 35 | 2 11 | 1 49 | 1 19 | 12 10 | 0 13 | 12 1 | 1 26 | 11 17 | 2 14 | 2 18 | 0 45 | 18 40 | 1 42 | 16 21 | 16 15 | 7 8 | 7 10 | 20 17 | 4 27 | 2 35 |
| T 10 | 4 21 | 10 42 | 3 15 | 10 57 | 2 11 | 1 18 | 1 18 | 12 25 | 0 14 | 11 59 | 1 26 | 11 19 | 2 14 | 2 17 | 0 45 | 18 40 | 1 42 | 16 21 | 16 15 | 7 8 | 7 11 | 20 14 | 4 28 | 2 35 |
| W11 | 3 58 | 16 38 | 4 10 | 10 17 | 2 10 | 0 47 | 1 17 | 12 41 | 0 14 | 11 58 | 1 26 | 11 21 | 2 13 | 2 17 | 0 45 | 18 40 | 1 42 | 16 22 | 16 15 | 7 8 | 7 12 | 20 12 | 4 29 | 2 34 |
| T 12 | 3 34 | 21 33 | 4 48 | 9 35 | 2 9 | 0 16 | 1 15 | 12 56 | 0 15 | 11 57 | 1 27 | 11 23 | 2 13 | 2 16 | 0 45 | 18 40 | 1 43 | 16 23 | 16 15 | 7 9 | 7 13 | 20 9 | 4 30 | 2 34 |
| F 13 | 3 10 | 25 15 | 5 11 | 8 53 | 2 7 | 0n14 | 1 14 | 13 11 | 0 16 | 11 55 | 1 27 | 11 26 | 2 13 | 2 15 | 0 45 | 18 40 | 1 43 | 16 24 | 16 15 | 7 9 | 7 15 | 20 7 | 4 32 | 2 34 |
| S 14 | 2 47 | 27 36 | 5 17 | 8 9 | 2 5 | 0 45 | 1 13 | 13 26 | 0 17 | 11 54 | 1 27 | 11 28 | 2 13 | 2 14 | 0 45 | 18 40 | 1 43 | 16 24 | 16 15 | 7 9 | 7 16 | 20 4 | 4 33 | 2 34 |
| S 15 | 2 23 | 28 30 | 5 8 | 7 24 | 2 3 | 1 16 | 1 12 | 13 41 | 0 17 | 11 52 | 1 27 | 11 30 | 2 13 | 2 13 | 0 45 | 18 40 | 1 43 | 16 25 | 16 15 | 7 9 | 7 17 | 20 1 | 4 34 | 2 34 |
| M16 | 1 59 | 28 0 | 4 46 | 6 38 | 1 59 | 1 47 | 1 10 | 13 56 | 0 18 | 11 51 | 1 27 | 11 32 | 2 12 | 2 12 | 0 45 | 18 39 | 1 43 | 16 26 | 16 15 | 7 9 | 7 18 | 19 59 | 4 35 | 2 34 |
| T 17 | 1 36 | 26 12 | 4 12 | 5 51 | 1 56 | 2 17 | 1 9 | 14 11 | 0 19 | 11 49 | 1 27 | 11 35 | 2 12 | 2 11 | 0 45 | 18 39 | 1 43 | 16 26 | 16 15 | 7 9 | 7 19 | 19 56 | 4 37 | 2 34 |
| W18 | 1 12 | 23 16 | 3 27 | 5 2 | 1 52 | 2 48 | 1 7 | 14 25 | 0 19 | 11 47 | 1 28 | 11 37 | 2 12 | 2 10 | 0 45 | 18 39 | 1 43 | 16 27 | 16 15 | 7 8 | 7 21 | 19 54 | 4 38 | 2 34 |
| T 19 | 0 48 | 19 23 | 2 33 | 4 13 | 1 47 | 3 19 | 1 6 | 14 39 | 0 20 | 11 46 | 1 28 | 11 39 | 2 12 | 2 9 | 0 45 | 18 39 | 1 43 | 16 28 | 16 15 | 7 8 | 7 22 | 19 51 | 4 39 | 2 34 |
| F 20 | 0 25 | 14 43 | 1 33 | 3 22 | 1 42 | 3 49 | 1 4 | 14 54 | 0 21 | 11 44 | 1 28 | 11 42 | 2 12 | 2 8 | 0 45 | 18 39 | 1 43 | 16 29 | 16 15 | 7 7 | 7 23 | 19 49 | 4 41 | 2 34 |
| S 21 | 0 1 | 9 29 | 0 28 | 2 30 | 1 36 | 4 20 | 1 2 | 15 8 | 0 21 | 11 42 | 1 28 | 11 44 | 2 12 | 2 7 | 0 45 | 18 39 | 1 43 | 16 29 | 16 16 | 7 7 | 7 24 | 19 46 | 4 42 | 2 34 |
| S 22 | 0n23 | 3 51 | 0s38 | 1 38 | 1 30 | 4 50 | 1 1 | 15 22 | 0 22 | 11 40 | 1 28 | 11 46 | 2 11 | 2 6 | 0 45 | 18 38 | 1 43 | 16 30 | 16 16 | 7 7 | 7 25 | 19 43 | 4 43 | 2 33 |
| M23 | 0 46 | 2s 1 | 1 44 | 0 44 | 1 23 | 5 21 | 0 59 | 15 36 | 0 23 | 11 38 | 1 28 | 11 49 | 2 11 | 2 5 | 0 45 | 18 38 | 1 43 | 16 31 | 16 16 | 7 7 | 7 27 | 19 41 | 4 45 | 2 33 |
| T 24 | 1 10 | 7 53 | 2 46 | 0n10 | 1 15 | 5 51 | 0 57 | 15 49 | 0 23 | 11 36 | 1 28 | 11 51 | 2 11 | 2 3 | 0 45 | 18 38 | 1 43 | 16 31 | 16 16 | 7 8 | 7 28 | 19 38 | 4 46 | 2 33 |
| W25 | 1 34 | 13 32 | 3 40 | 1 5 | 1 7 | 6 21 | 0 55 | 16 3 | 0 24 | 11 34 | 1 29 | 11 53 | 2 11 | 2 2 | 0 45 | 18 38 | 1 43 | 16 32 | 16 16 | 7 9 | 7 29 | 19 35 | 4 47 | 2 33 |
| T 26 | 1 57 | 18 42 | 4 25 | 2 1 | 0 59 | 6 51 | 0 53 | 16 16 | 0 24 | 11 32 | 1 29 | 11 56 | 2 11 | 2 1 | 0 45 | 18 38 | 1 43 | 16 32 | 16 15 | 7 11 | 7 30 | 19 33 | 4 49 | 2 33 |
| F 27 | 2 21 | 23 5 | 4 56 | 2 57 | 0 50 | 7 20 | 0 51 | 16 29 | 0 25 | 11 30 | 1 29 | 11 58 | 2 11 | 2 0 | 0 45 | 18 38 | 1 43 | 16 33 | 16 15 | 7 12 | 7 31 | 19 30 | 4 50 | 2 33 |
| S 28 | 2 44 | 26 21 | 5 12 | 3 53 | 0 41 | 7 50 | 0 49 | 16 42 | 0 26 | 11 28 | 1 29 | 12 0 | 2 11 | 1 59 | 0 45 | 18 37 | 1 43 | 16 34 | 16 15 | 7 13 | 7 33 | 19 28 | 4 51 | 2 33 |
| S 29 | 3 8 | 28 10 | 5 11 | 4 50 | 0 31 | 8 20 | 0 47 | 16 55 | 0 26 | 11 26 | 1 29 | 12 3 | 2 10 | 1 58 | 0 45 | 18 37 | 1 43 | 16 34 | 16 15 | 7 14 | 7 34 | 19 25 | 4 53 | 2 33 |
| M30 | 3 31 | 28 17 | 4 53 | 5 47 | 0 21 | 8 49 | 0 45 | 17 8 | 0 27 | 11 24 | 1 29 | 12 5 | 2 10 | 1 57 | 0 45 | 18 37 | 1 43 | 16 35 | 16 15 | 7 15 | 7 35 | 19 22 | 4 54 | 2 33 |
| T 31 | 3n54 | 26s37 | 4s16 | 6n44 | 0s10 | 9n18 | 0s43 | 17n21 | 0n28 | 11s22 | 1n29 | 12n 8 | 2s10 | 1s56 | 0n45 | 18s37 | 1n43 | 16n35 | 16n15 | 7s15 | 7s36 | 19n20 | 4n55 | 2n33 |

Julian Day Number = 2440646.5, Delta T = 40.34 sec
Ecliptic obliquity = 23°26'44, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 24°19'25, Lahiri = 23°26'25



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1970

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 12 35 45 | 10♈50'58 | 1♒ 7 | 19♈34 | 27♈ 1 | 17♉39 | 3°R36 | 8♉ 7 | 6°R35 | 0°R40 | 25°R40 | 11♓32 | 10♓31 | 12♌46 | 6♈34 | W 1 |
| T 2 | 12 39 42 | 11°50'10 | 15°29 | 21°35 | 28°15 | 18°21 | 3♏30 | 8°14 | 6♎32 | 0♐39 | 25♍38 | 11°34 | 10°28 | 12°53 | 6°37 | T 2 |
| F 3 | 12 43 39 | 12°49'21 | 29°59 | 23°35 | 29°29 | 19° 3 | 3°23 | 8°21 | 6°30 | 0°38 | 25°37 | 11°35 | 10°25 | 13° 0 | 6°41 | F 3 |
| S 4 | 12 47 35 | 13°48'30 | 14♓33 | 25°34 | 0♉43 | 19°45 | 3°16 | 8°29 | 6°27 | 0°37 | 25°35 | 11°R35 | 10°22 | 13° 6 | 6°44 | S 4 |
| S 5 | 12 51 32 | 14°47'37 | 29° 5 | 27°30 | 1°57 | 20°27 | 3° 9 | 8°36 | 6°24 | 0°36 | 25°34 | 11°34 | 10°19 | 13°13 | 6°48 | S 5 |
| M 6 | 12 55 28 | 15°46'42 | 13♈29 | 29°24 | 3°11 | 21° 9 | 3° 2 | 8°43 | 6°22 | 0°35 | 25°32 | 11°31 | 10°15 | 13°20 | 6°51 | M 6 |
| T 7 | 12 59 25 | 16°45'45 | 27°39 | 1♉16 | 4°25 | 21°51 | 2°55 | 8°51 | 6°19 | 0°34 | 25°31 | 11°27 | 10°12 | 13°26 | 6°55 | T 7 |
| W 8 | 13 3 21 | 17°44'46 | 11♉31 | 3° 4 | 5°39 | 22°32 | 2°48 | 8°58 | 6°17 | 0°33 | 25°29 | 11°21 | 10° 9 | 13°33 | 6°58 | W 8 |
| T 9 | 13 7 18 | 18°43'45 | 25° 1 | 4°49 | 6°53 | 23°14 | 2°41 | 9° 5 | 6°14 | 0°32 | 25°28 | 11°15 | 10° 6 | 13°40 | 7° 2 | T 9 |
| F 10 | 13 11 14 | 19°42'42 | 8♊ 8 | 6°30 | 8° 7 | 23°56 | 2°34 | 9°13 | 6°12 | 0°31 | 25°26 | 11° 9 | 10° 3 | 13°46 | 7° 5 | F 10 |
| S 11 | 13 15 11 | 20°41'37 | 20°53 | 8° 8 | 9°21 | 24°37 | 2°26 | 9°20 | 6° 9 | 0°30 | 25°25 | 11° 4 | 9°59 | 13°53 | 7° 9 | S 11 |
| S 12 | 13 19 8 | 21°40'29 | 3♋18 | 9°41 | 10°34 | 25°19 | 2°19 | 9°28 | 6° 7 | 0°29 | 25°23 | 11° 1 | 9°56 | 14° 0 | 7°12 | S 12 |
| M13 | 13 23 4 | 22°39'19 | 15°27 | 11° 9 | 11°48 | 26° 0 | 2°11 | 9°35 | 6° 4 | 0°28 | 25°22 | 10°59 | 9°53 | 14° 6 | 7°16 | M13 |
| T 14 | 13 27 1 | 23°38'07 | 27°24 | 12°33 | 13° 2 | 26°42 | 2° 4 | 9°43 | 6° 2 | 0°26 | 25°20 | 10°D59 | 9°50 | 14°13 | 7°19 | T 14 |
| W15 | 13 30 57 | 24°36'53 | 9♌14 | 13°51 | 14°16 | 27°23 | 1°56 | 9°50 | 5°59 | 0°25 | 25°19 | 11° 0 | 9°47 | 14°20 | 7°23 | W15 |
| T 16 | 13 34 54 | 25°35'36 | 21° 3 | 15° 5 | 15°29 | 28° 5 | 1°49 | 9°58 | 5°57 | 0°24 | 25°18 | 11° 1 | 9°44 | 14°26 | 7°26 | T 16 |
| F 17 | 13 38 50 | 26°34'17 | 2♍55 | 16°13 | 16°43 | 28°46 | 1°41 | 10° 5 | 5°55 | 0°23 | 25°16 | 11° 2 | 9°40 | 14°33 | 7°29 | F 17 |
| S 18 | 13 42 47 | 27°32'56 | 14°56 | 17°16 | 17°57 | 29°27 | 1°34 | 10°13 | 5°52 | 0°21 | 25°15 | 11°R 3 | 9°37 | 14°40 | 7°33 | S 18 |
| S 19 | 13 46 43 | 28°31'32 | 27° 8 | 18°13 | 19°10 | 0♊ 9 | 1°26 | 10°20 | 5°50 | 0°20 | 25°14 | 11° 1 | 9°34 | 14°46 | 7°36 | S 19 |
| M20 | 13 50 40 | 29°30'07 | 9♎35 | 19° 5 | 20°24 | 0°50 | 1°18 | 10°28 | 5°48 | 0°19 | 25°12 | 10°58 | 9°31 | 14°53 | 7°39 | M20 |
| T 21 | 13 54 36 | 0♉28'40 | 22°18 | 19°51 | 21°37 | 1°31 | 1°11 | 10°36 | 5°45 | 0°17 | 25°11 | 10°52 | 9°28 | 14°59 | 7°43 | T 21 |
| W22 | 13 58 33 | 1°27'10 | 5♏19 | 20°31 | 22°51 | 2°12 | 1° 3 | 10°43 | 5°43 | 0°16 | 25°10 | 10°45 | 9°25 | 15° 6 | 7°46 | W22 |
| T 23 | 14 2 30 | 2°25'39 | 18°36 | 21° 5 | 24° 4 | 2°53 | 0°55 | 10°51 | 5°41 | 0°15 | 25° 9 | 10°36 | 9°21 | 15°13 | 7°49 | T 23 |
| F 24 | 14 6 26 | 3°24'06 | 2♐ 8 | 21°33 | 25°17 | 3°34 | 0°48 | 10°59 | 5°39 | 0°13 | 25° 7 | 10°27 | 9°18 | 15°19 | 7°52 | F 24 |
| S 25 | 14 10 23 | 4°22'32 | 15°52 | 21°56 | 26°31 | 4°15 | 0°40 | 11° 6 | 5°36 | 0°12 | 25° 6 | 10°19 | 9°15 | 15°26 | 7°56 | S 25 |
| S 26 | 14 14 19 | 5°20'56 | 29°45 | 22°12 | 27°44 | 4°56 | 0°32 | 11°14 | 5°34 | 0°10 | 25° 5 | 10°12 | 9°12 | 15°33 | 7°59 | S 26 |
| M27 | 14 18 16 | 6°19'18 | 13♑45 | 22°23 | 28°57 | 5°37 | 0°25 | 11°22 | 5°32 | 0° 9 | 25° 4 | 10° 8 | 9° 9 | 15°39 | 8° 2 | M27 |
| T 28 | 14 22 12 | 7°17'39 | 27°49 | 22°R29 | 0♊11 | 6°18 | 0°17 | 11°29 | 5°30 | 0° 8 | 25° 3 | 10° 6 | 9° 5 | 15°46 | 8° 5 | T 28 |
| W29 | 14 26 9 | 8°15'58 | 11♒56 | 22°28 | 1°24 | 6°59 | 0°10 | 11°37 | 5°28 | 0° 6 | 25° 2 | 10°D 5 | 9° 2 | 15°53 | 8° 9 | W29 |
| T 30 | 14 30 6 | 9♉14'16 | 26♒ 6 | 22♉23 | 2♊37 | 7♊40 | 0♏ 2 | 11♉45 | 5♎26 | 0♐ 5 | 25♍ 1 | 10♓ 6 | 8♓59 | 15♌59 | 8♈12 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4n18 | 23s14 | 3s24 | 7n40 | 0n 1 | 9n47 | 0s41 | 17n33 | 0n28 | 11s19 | 1n29 | 12n10 | 2s10 | 1s55 | 0n45 | 18s37 | 1n44 | 16n36 | 16n15 | 7s14 | 7s37 | 19n17 | 4n57 | 2n33 |
| T 2 | 4 41 | 18 24 | 2 18 | 8 36 | 0 12 | 10 15 | 0 39 | 17 45 | 0 29 | 11 17 | 1 29 | 12 12 | 2 10 | 1 54 | 0 45 | 18 36 | 1 44 | 16 36 | 16 15 | 7 14 | 7 39 | 19 14 | 4 58 | 2 33 |
| F 3 | 5 4 | 12 28 | 1 3 | 9 31 | 0 23 | 10 44 | 0 36 | 17 58 | 0 29 | 11 15 | 1 29 | 12 15 | 2 10 | 1 53 | 0 45 | 18 36 | 1 44 | 16 37 | 16 15 | 7 13 | 7 40 | 19 12 | 4 59 | 2 33 |
| S 4 | 5 27 | 5 50 | 0n16 | 10 26 | 0 35 | 11 12 | 0 34 | 18 10 | 0 30 | 11 12 | 1 29 | 12 17 | 2 10 | 1 52 | 0 45 | 18 36 | 1 44 | 16 37 | 16 15 | 7 13 | 7 41 | 19 9 | 5 1 | 2 33 |
| S 5 | 5 50 | 1n 4 | 1 34 | 11 19 | 0 47 | 11 40 | 0 32 | 18 21 | 0 30 | 11 10 | 1 30 | 12 20 | 2 10 | 1 51 | 0 45 | 18 36 | 1 44 | 16 38 | 16 15 | 7 14 | 7 42 | 19 6 | 5 2 | 2 33 |
| M 6 | 6 13 | 7 52 | 2 45 | 12 10 | 0 58 | 12 7 | 0 29 | 18 33 | 0 31 | 11 7 | 1 30 | 12 22 | 2 9 | 1 50 | 0 45 | 18 35 | 1 44 | 16 38 | 16 15 | 7 15 | 7 43 | 19 4 | 5 3 | 2 33 |
| T 7 | 6 35 | 14 8 | 3 45 | 13 0 | 1 10 | 12 34 | 0 27 | 18 44 | 0 32 | 11 5 | 1 30 | 12 24 | 2 9 | 1 49 | 0 45 | 18 35 | 1 44 | 16 39 | 16 14 | 7 16 | 7 45 | 19 1 | 5 5 | 2 33 |
| W 8 | 6 58 | 19 34 | 4 30 | 13 48 | 1 21 | 13 1 | 0 24 | 18 56 | 0 32 | 11 3 | 1 30 | 12 27 | 2 9 | 1 48 | 0 45 | 18 35 | 1 44 | 16 39 | 16 14 | 7 18 | 7 46 | 18 58 | 5 6 | 2 33 |
| T 9 | 7 20 | 23 51 | 4 58 | 14 34 | 1 32 | 13 28 | 0 22 | 19 7 | 0 33 | 11 0 | 1 30 | 12 29 | 2 9 | 1 47 | 0 45 | 18 35 | 1 44 | 16 40 | 16 14 | 7 21 | 7 47 | 18 56 | 5 8 | 2 32 |
| F 10 | 7 43 | 26 46 | 5 10 | 15 18 | 1 42 | 13 54 | 0 20 | 19 18 | 0 33 | 10 58 | 1 30 | 12 32 | 2 9 | 1 46 | 0 45 | 18 34 | 1 44 | 16 40 | 16 14 | 7 23 | 7 48 | 18 53 | 5 9 | 2 32 |
| S 11 | 8 5 | 28 13 | 5 6 | 16 0 | 1 52 | 14 20 | 0 17 | 19 29 | 0 34 | 10 55 | 1 30 | 12 34 | 2 9 | 1 45 | 0 45 | 18 34 | 1 44 | 16 41 | 16 14 | 7 25 | 7 49 | 18 50 | 5 10 | 2 32 |
| S 12 | 8 27 | 28 12 | 4 48 | 16 39 | 2 2 | 14 46 | 0 15 | 19 39 | 0 34 | 10 52 | 1 30 | 12 37 | 2 9 | 1 44 | 0 45 | 18 34 | 1 44 | 16 41 | 16 14 | 7 26 | 7 51 | 18 48 | 5 12 | 2 32 |
| M13 | 8 49 | 26 48 | 4 16 | 17 15 | 2 11 | 15 11 | 0 12 | 19 50 | 0 35 | 10 50 | 1 30 | 12 39 | 2 9 | 1 43 | 0 45 | 18 33 | 1 44 | 16 41 | 16 13 | 7 27 | 7 52 | 18 45 | 5 13 | 2 32 |
| T 14 | 9 11 | 24 11 | 3 35 | 17 49 | 2 19 | 15 36 | 0 9 | 20 0 | 0 35 | 10 47 | 1 30 | 12 42 | 2 9 | 1 42 | 0 45 | 18 33 | 1 44 | 16 42 | 16 13 | 7 27 | 7 53 | 18 42 | 5 14 | 2 32 |
| W15 | 9 32 | 20 35 | 2 44 | 18 20 | 2 27 | 16 1 | 0 7 | 20 10 | 0 36 | 10 45 | 1 30 | 12 44 | 2 9 | 1 41 | 0 45 | 18 33 | 1 44 | 16 42 | 16 13 | 7 27 | 7 54 | 18 39 | 5 16 | 2 32 |
| T 16 | 9 54 | 16 10 | 1 46 | 18 48 | 2 33 | 16 25 | 0 4 | 20 20 | 0 36 | 10 42 | 1 30 | 12 46 | 2 8 | 1 41 | 0 45 | 18 33 | 1 44 | 16 43 | 16 13 | 7 26 | 7 55 | 18 37 | 5 17 | 2 32 |
| F 17 | 10 15 | 11 7 | 0 44 | 19 14 | 2 39 | 16 49 | 0 2 | 20 29 | 0 37 | 10 39 | 1 30 | 12 49 | 2 8 | 1 40 | 0 45 | 18 32 | 1 44 | 16 43 | 16 13 | 7 26 | 7 57 | 18 34 | 5 18 | 2 32 |
| S 18 | 10 36 | 5 37 | 0s21 | 19 37 | 2 44 | 17 12 | 0n 1 | 20 39 | 0 37 | 10 37 | 1 30 | 12 51 | 2 8 | 1 39 | 0 45 | 18 32 | 1 44 | 16 43 | 16 12 | 7 26 | 7 58 | 18 31 | 5 19 | 2 32 |
| S 19 | 10 57 | 0s10 | 1 26 | 19 57 | 2 48 | 17 35 | 0 4 | 20 48 | 0 38 | 10 34 | 1 30 | 12 54 | 2 8 | 1 38 | 0 45 | 18 32 | 1 44 | 16 44 | 16 12 | 7 26 | 7 59 | 18 29 | 5 21 | 2 32 |
| M20 | 11 18 | 6 4 | 2 28 | 20 14 | 2 51 | 17 57 | 0 6 | 20 57 | 0 38 | 10 32 | 1 30 | 12 56 | 2 8 | 1 37 | 0 45 | 18 31 | 1 44 | 16 44 | 16 12 | 7 27 | 8 0 | 18 26 | 5 22 | 2 32 |
| T 21 | 11 39 | 11 50 | 3 24 | 20 28 | 2 53 | 18 19 | 0 9 | 21 6 | 0 39 | 10 29 | 1 30 | 12 59 | 2 8 | 1 36 | 0 45 | 18 31 | 1 44 | 16 44 | 16 12 | 7 30 | 8 1 | 18 23 | 5 23 | 2 32 |
| W22 | 11 59 | 17 13 | 4 10 | 20 40 | 2 53 | 18 40 | 0 12 | 21 15 | 0 39 | 10 26 | 1 30 | 13 1 | 2 8 | 1 35 | 0 45 | 18 31 | 1 44 | 16 44 | 16 11 | 7 32 | 8 3 | 18 20 | 5 25 | 2 32 |
| T 23 | 12 19 | 21 55 | 4 44 | 20 49 | 2 53 | 19 1 | 0 14 | 21 24 | 0 40 | 10 24 | 1 30 | 13 3 | 2 8 | 1 34 | 0 45 | 18 30 | 1 44 | 16 45 | 16 11 | 7 36 | 8 4 | 18 18 | 5 26 | 2 32 |
| F 24 | 12 39 | 25 32 | 5 3 | 20 54 | 2 51 | 19 22 | 0 17 | 21 32 | 0 40 | 10 21 | 1 30 | 13 6 | 2 8 | 1 33 | 0 45 | 18 30 | 1 44 | 16 45 | 16 11 | 7 39 | 8 5 | 18 15 | 5 27 | 2 32 |
| S 25 | 12 59 | 27 44 | 5 4 | 20 57 | 2 48 | 19 42 | 0 20 | 21 40 | 0 41 | 10 19 | 1 30 | 13 8 | 2 8 | 1 33 | 0 45 | 18 30 | 1 44 | 16 45 | 16 11 | 7 42 | 8 6 | 18 12 | 5 29 | 2 32 |
| S 26 | 13 18 | 28 15 | 4 49 | 20 58 | 2 44 | 20 1 | 0 22 | 21 48 | 0 41 | 10 16 | 1 30 | 13 11 | 2 8 | 1 32 | 0 45 | 18 30 | 1 44 | 16 45 | 16 10 | 7 45 | 8 7 | 18 9 | 5 30 | 2 32 |
| M27 | 13 38 | 26 58 | 4 15 | 20 55 | 2 38 | 20 20 | 0 25 | 21 56 | 0 42 | 10 13 | 1 29 | 13 13 | 2 8 | 1 31 | 0 45 | 18 29 | 1 44 | 16 45 | 16 10 | 7 46 | 8 9 | 18 7 | 5 31 | 2 32 |
| T 28 | 13 57 | 23 58 | 3 26 | 20 50 | 2 32 | 20 39 | 0 28 | 22 4 | 0 42 | 10 11 | 1 29 | 13 15 | 2 8 | 1 30 | 0 45 | 18 29 | 1 44 | 16 46 | 16 10 | 7 47 | 8 10 | 18 4 | 5 32 | 2 32 |
| W29 | 14 16 | 19 32 | 2 25 | 20 42 | 2 23 | 20 56 | 0 30 | 22 11 | 0 43 | 10 8 | 1 29 | 13 18 | 2 8 | 1 29 | 0 45 | 18 29 | 1 44 | 16 46 | 16 9 | 7 47 | 8 11 | 18 1 | 5 34 | 2 32 |
| T 30 | 14n35 | 13s59 | 1s14 | 20n32 | 2n14 | 21n14 | 0n33 | 22n18 | 0n43 | 10s 6 | 1n29 | 13n20 | 2s 8 | 1s29 | 0n45 | 18s28 | 1n44 | 16n46 | 16n 9 | 7s47 | 8s12 | 17n58 | 5n35 | 2n32 |

Julian Day Number = 2440677.5, Delta T = 40.42 sec
Ecliptic obliquity = 23°26'44, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 24°19'29, Lahiri = 23°26'29



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1970

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 14 34 2 | 10♉12'32 | 10♓15 | 22°R12 | 3♊50 | 8♊21 | 29°R55 | 11♉52 | 5°R24 | 0°R 3 | 25°R 0 | 10°R 6 | 8♓56 | 16♌ 6 | 8♈15 | F 1 |
| S 2 | 14 37 59 | 11°10'46 | 24°24 | 21♉57 | 5° 3 | 9° 2 | 29♎47 | 12° 0 | 5♎22 | 0♐ 2 | 24♍59 | 10♓ 6 | 8°53 | 16°13 | 8°18 | S 2 |
| S 3 | 14 41 55 | 12° 8'59 | 8♈29 | 21°37 | 6°16 | 9°42 | 29°40 | 12° 8 | 5°20 | 0° 0 | 24°58 | 10° 3 | 8°50 | 16°19 | 8°21 | S 3 |
| M 4 | 14 45 52 | 13° 7'11 | 22°27 | 21°13 | 7°29 | 10°23 | 29°32 | 12°15 | 5°18 | 29♏59 | 24°57 | 9°57 | 8°46 | 16°26 | 8°24 | M 4 |
| T 5 | 14 49 48 | 14° 5'21 | 6♉15 | 20°45 | 8°42 | 11° 4 | 29°25 | 12°23 | 5°16 | 29°57 | 24°56 | 9°49 | 8°43 | 16°33 | 8°27 | T 5 |
| W 6 | 14 53 45 | 15° 3'29 | 19°50 | 20°15 | 9°55 | 11°44 | 29°18 | 12°31 | 5°15 | 29°55 | 24°55 | 9°39 | 8°40 | 16°39 | 8°30 | W 6 |
| T 7 | 14 57 41 | 16° 1'36 | 3♊ 8 | 19°42 | 11° 8 | 12°25 | 29°11 | 12°39 | 5°13 | 29°54 | 24°54 | 9°27 | 8°37 | 16°46 | 8°33 | T 7 |
| F 8 | 15 1 38 | 16°59'40 | 16° 8 | 19° 7 | 12°21 | 13° 6 | 29° 4 | 12°46 | 5°11 | 29°52 | 24°53 | 9°16 | 8°34 | 16°53 | 8°36 | F 8 |
| S 9 | 15 5 35 | 17°57'44 | 28°49 | 18°31 | 13°34 | 13°46 | 28°57 | 12°54 | 5° 9 | 29°51 | 24°52 | 9° 6 | 8°31 | 16°59 | 8°39 | S 9 |
| S 10 | 15 9 31 | 18°55'45 | 11♋12 | 17°54 | 14°47 | 14°27 | 28°50 | 13° 2 | 5° 8 | 29°49 | 24°51 | 8°59 | 8°27 | 17° 6 | 8°42 | S 10 |
| M11 | 15 13 28 | 19°53'45 | 23°20 | 17°17 | 15°59 | 15° 7 | 28°43 | 13° 9 | 5° 6 | 29°48 | 24°51 | 8°53 | 8°24 | 17°13 | 8°44 | M11 |
| T 12 | 15 17 24 | 20°51'42 | 5♌17 | 16°42 | 17°12 | 15°48 | 28°37 | 13°17 | 5° 4 | 29°46 | 24°50 | 8°50 | 8°21 | 17°19 | 8°47 | T 12 |
| W13 | 15 21 21 | 21°49'38 | 17° 7 | 16° 7 | 18°25 | 16°28 | 28°30 | 13°25 | 5° 3 | 29°44 | 24°49 | 8°D49 | 8°18 | 17°26 | 8°50 | W13 |
| T 14 | 15 25 17 | 22°47'32 | 28°56 | 15°34 | 19°37 | 17° 8 | 28°24 | 13°32 | 5° 1 | 29°43 | 24°48 | 8°49 | 8°15 | 17°33 | 8°53 | T 14 |
| F 15 | 15 29 14 | 23°45'25 | 10♍49 | 15° 4 | 20°50 | 17°49 | 28°17 | 13°40 | 5° 0 | 29°41 | 24°48 | 8°R49 | 8°11 | 17°39 | 8°56 | F 15 |
| S 16 | 15 33 10 | 24°43'15 | 22°51 | 14°37 | 22° 3 | 18°29 | 28°11 | 13°48 | 4°59 | 29°40 | 24°47 | 8°48 | 8° 8 | 17°46 | 8°58 | S 16 |
| S 17 | 15 37 7 | 25°41'04 | 5♎ 8 | 14°13 | 23°15 | 19° 9 | 28° 5 | 13°55 | 4°57 | 29°38 | 24°46 | 8°46 | 8° 5 | 17°53 | 9° 1 | S 17 |
| M18 | 15 41 4 | 26°38'51 | 17°43 | 13°52 | 24°28 | 19°49 | 27°59 | 14° 3 | 4°56 | 29°36 | 24°46 | 8°41 | 8° 2 | 17°59 | 9° 3 | M18 |
| T 19 | 15 45 0 | 27°36'37 | 0♏39 | 13°36 | 25°40 | 20°30 | 27°53 | 14°10 | 4°55 | 29°35 | 24°45 | 8°33 | 7°59 | 18° 6 | 9° 6 | T 19 |
| W20 | 15 48 57 | 28°34'21 | 13°57 | 13°24 | 26°52 | 21°10 | 27°47 | 14°18 | 4°54 | 29°33 | 24°45 | 8°23 | 7°56 | 18°13 | 9° 9 | W20 |
| T 21 | 15 52 53 | 29°32'04 | 27°35 | 13°16 | 28° 5 | 21°50 | 27°41 | 14°25 | 4°52 | 29°31 | 24°44 | 8°12 | 7°52 | 18°19 | 9°11 | T 21 |
| F 22 | 15 56 50 | 0♊29'45 | 11♐32 | 13°D12 | 29°17 | 22°30 | 27°36 | 14°33 | 4°51 | 29°30 | 24°44 | 8° 0 | 7°49 | 18°26 | 9°14 | F 22 |
| S 23 | 16 0 46 | 1°27'25 | 25°43 | 13°13 | 0♋29 | 23°10 | 27°31 | 14°41 | 4°50 | 29°28 | 24°43 | 7°49 | 7°46 | 18°32 | 9°16 | S 23 |
| S 24 | 16 4 43 | 2°25'05 | 10♑ 1 | 13°19 | 1°41 | 23°50 | 27°25 | 14°48 | 4°49 | 29°27 | 24°43 | 7°40 | 7°43 | 18°39 | 9°18 | S 24 |
| M25 | 16 8 39 | 3°22'43 | 24°22 | 13°29 | 2°53 | 24°30 | 27°20 | 14°55 | 4°48 | 29°25 | 24°43 | 7°33 | 7°40 | 18°46 | 9°21 | M25 |
| T 26 | 16 12 36 | 4°20'19 | 8♒42 | 13°43 | 4° 5 | 25°10 | 27°15 | 15° 3 | 4°47 | 29°23 | 24°42 | 7°30 | 7°37 | 18°52 | 9°23 | T 26 |
| W27 | 16 16 33 | 5°17'55 | 22°56 | 14° 2 | 5°18 | 25°50 | 27°11 | 15°10 | 4°46 | 29°22 | 24°42 | 7°28 | 7°33 | 18°59 | 9°25 | W27 |
| T 28 | 16 20 29 | 6°15'31 | 7♓ 4 | 14°26 | 6°30 | 26°30 | 27° 6 | 15°18 | 4°46 | 29°20 | 24°42 | 7°28 | 7°30 | 19° 6 | 9°28 | T 28 |
| F 29 | 16 24 26 | 7°13'05 | 21° 4 | 14°53 | 7°41 | 27°10 | 27° 1 | 15°25 | 4°45 | 29°19 | 24°41 | 7°28 | 7°27 | 19°12 | 9°30 | F 29 |
| S 30 | 16 28 22 | 8°10'38 | 4♈56 | 15°25 | 8°53 | 27°49 | 26°57 | 15°32 | 4°44 | 29°17 | 24°41 | 7°26 | 7°24 | 19°19 | 9°32 | S 30 |
| S 31 | 16 32 19 | 9♊ 8'11 | 18♈39 | 16♉ 1 | 10♋ 5 | 28♊29 | 26♎53 | 15♉40 | 4♎43 | 29♏15 | 24♍41 | 7♓23 | 7♓21 | 19♌26 | 9♈34 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14n53 | 7s43 | 0n 1 | 20n19 | 2n 4 | 21n30 | 0n36 | 22n25 | 0n44 | 10s 3 | 1n29 | 13n23 | 2s 8 | 1s28 | 0n45 | 18s28 | 1n44 | 16n46 | 16n 9 | 7s47 | 8s13 | 17n55 | 5n36 | 2n32 |
| S 2 | 15 11 | 1 4 | 1 16 | 20 3 | 1 52 | 21 46 | 0 38 | 22 32 | 0 44 | 10 1 | 1 29 | 13 25 | 2 7 | 1 27 | 0 45 | 18 28 | 1 44 | 16 46 | 16 8 | 7 47 | 8 15 | 17 53 | 5 37 | 2 32 |
| S 3 | 15 29 | 5n35 | 2 25 | 19 46 | 1 39 | 22 2 | 0 41 | 22 39 | 0 45 | 9 58 | 1 29 | 13 27 | 2 7 | 1 26 | 0 45 | 18 27 | 1 44 | 16 46 | 16 8 | 7 48 | 8 16 | 17 50 | 5 39 | 2 32 |
| M 4 | 15 47 | 11 55 | 3 26 | 19 26 | 1 25 | 22 17 | 0 43 | 22 45 | 0 45 | 9 56 | 1 29 | 13 30 | 2 7 | 1 26 | 0 45 | 18 27 | 1 44 | 16 46 | 16 8 | 7 50 | 8 17 | 17 47 | 5 40 | 2 32 |
| T 5 | 16 4 | 17 35 | 4 13 | 19 5 | 1 10 | 22 31 | 0 46 | 22 51 | 0 45 | 9 53 | 1 29 | 13 32 | 2 7 | 1 25 | 0 45 | 18 27 | 1 45 | 16 46 | 16 7 | 7 53 | 8 18 | 17 44 | 5 41 | 2 32 |
| W 6 | 16 21 | 22 16 | 4 45 | 18 41 | 0 55 | 22 45 | 0 49 | 22 57 | 0 46 | 9 51 | 1 29 | 13 34 | 2 7 | 1 24 | 0 44 | 18 26 | 1 45 | 16 46 | 16 7 | 7 57 | 8 19 | 17 41 | 5 42 | 2 32 |
| T 7 | 16 38 | 25 42 | 5 1 | 18 17 | 0 38 | 22 58 | 0 51 | 23 3 | 0 46 | 9 48 | 1 28 | 13 37 | 2 7 | 1 23 | 0 44 | 18 26 | 1 45 | 16 46 | 16 7 | 8 2 | 8 21 | 17 39 | 5 43 | 2 32 |
| F 8 | 16 55 | 27 42 | 5 1 | 17 51 | 0 21 | 23 10 | 0 54 | 23 9 | 0 47 | 9 46 | 1 28 | 13 39 | 2 7 | 1 23 | 0 44 | 18 26 | 1 45 | 16 47 | 16 6 | 8 6 | 8 22 | 17 36 | 5 44 | 2 32 |
| S 9 | 17 11 | 28 12 | 4 45 | 17 24 | 0 4 | 23 22 | 0 56 | 23 14 | 0 47 | 9 44 | 1 28 | 13 41 | 2 7 | 1 22 | 0 44 | 18 25 | 1 45 | 16 47 | 16 6 | 8 9 | 8 23 | 17 33 | 5 46 | 2 32 |
| S 10 | 17 27 | 27 14 | 4 17 | 16 57 | 0s13 | 23 33 | 0 59 | 23 19 | 0 47 | 9 41 | 1 28 | 13 44 | 2 7 | 1 22 | 0 44 | 18 25 | 1 45 | 16 46 | 16 6 | 8 12 | 8 24 | 17 30 | 5 47 | 2 32 |
| M11 | 17 43 | 25 0 | 3 37 | 16 30 | 0 31 | 23 43 | 1 1 | 23 24 | 0 48 | 9 39 | 1 28 | 13 46 | 2 7 | 1 21 | 0 44 | 18 24 | 1 45 | 16 46 | 16 5 | 8 14 | 8 25 | 17 27 | 5 48 | 2 32 |
| T 12 | 17 59 | 21 40 | 2 48 | 16 4 | 0 48 | 23 53 | 1 3 | 23 29 | 0 48 | 9 37 | 1 28 | 13 48 | 2 7 | 1 20 | 0 44 | 18 24 | 1 45 | 16 46 | 16 5 | 8 16 | 8 26 | 17 25 | 5 49 | 2 32 |
| W13 | 18 14 | 17 30 | 1 53 | 15 37 | 1 5 | 24 2 | 1 6 | 23 34 | 0 49 | 9 35 | 1 28 | 13 51 | 2 7 | 1 20 | 0 44 | 18 24 | 1 45 | 16 46 | 16 5 | 8 16 | 8 28 | 17 22 | 5 50 | 2 32 |
| T 14 | 18 28 | 12 40 | 0 52 | 15 12 | 1 22 | 24 10 | 1 8 | 23 38 | 0 49 | 9 33 | 1 27 | 13 53 | 2 7 | 1 19 | 0 44 | 18 23 | 1 45 | 16 46 | 16 4 | 8 16 | 8 29 | 17 19 | 5 51 | 2 32 |
| F 15 | 18 43 | 7 21 | 0s11 | 14 48 | 1 38 | 24 18 | 1 10 | 23 42 | 0 49 | 9 31 | 1 27 | 13 55 | 2 7 | 1 19 | 0 44 | 18 23 | 1 45 | 16 46 | 16 4 | 8 16 | 8 30 | 17 16 | 5 52 | 2 32 |
| S 16 | 18 57 | 1 42 | 1 14 | 14 25 | 1 53 | 24 25 | 1 13 | 23 46 | 0 50 | 9 29 | 1 27 | 13 57 | 2 7 | 1 18 | 0 44 | 18 23 | 1 45 | 16 46 | 16 3 | 8 16 | 8 31 | 17 13 | 5 53 | 2 32 |
| S 17 | 19 11 | 4s 6 | 2 15 | 14 4 | 2 8 | 24 31 | 1 15 | 23 50 | 0 50 | 9 27 | 1 27 | 14 0 | 2 7 | 1 18 | 0 44 | 18 22 | 1 45 | 16 46 | 16 3 | 8 17 | 8 32 | 17 10 | 5 55 | 2 32 |
| M18 | 19 25 | 9 53 | 3 11 | 13 45 | 2 22 | 24 37 | 1 17 | 23 54 | 0 51 | 9 25 | 1 27 | 14 2 | 2 7 | 1 17 | 0 44 | 18 22 | 1 45 | 16 46 | 16 3 | 8 19 | 8 34 | 17 8 | 5 56 | 2 33 |
| T 19 | 19 38 | 15 25 | 3 58 | 13 28 | 2 34 | 24 42 | 1 19 | 23 57 | 0 51 | 9 23 | 1 26 | 14 4 | 2 7 | 1 17 | 0 44 | 18 22 | 1 45 | 16 46 | 16 2 | 8 22 | 8 35 | 17 5 | 5 57 | 2 33 |
| W20 | 19 51 | 20 23 | 4 34 | 13 13 | 2 46 | 24 46 | 1 21 | 24 0 | 0 51 | 9 21 | 1 26 | 14 6 | 2 7 | 1 16 | 0 44 | 18 21 | 1 45 | 16 46 | 16 2 | 8 26 | 8 36 | 17 2 | 5 58 | 2 33 |
| T 21 | 20 3 | 24 25 | 4 56 | 13 1 | 2 57 | 24 49 | 1 23 | 24 3 | 0 52 | 9 19 | 1 26 | 14 8 | 2 7 | 1 16 | 0 44 | 18 21 | 1 45 | 16 45 | 16 1 | 8 30 | 8 37 | 16 59 | 5 59 | 2 33 |
| F 22 | 20 16 | 27 7 | 5 0 | 12 51 | 3 6 | 24 52 | 1 25 | 24 6 | 0 52 | 9 17 | 1 26 | 14 11 | 2 7 | 1 15 | 0 44 | 18 21 | 1 45 | 16 45 | 16 1 | 8 34 | 8 38 | 16 56 | 6 0 | 2 33 |
| S 23 | 20 27 | 28 9 | 4 46 | 12 43 | 3 15 | 24 54 | 1 27 | 24 8 | 0 52 | 9 15 | 1 26 | 14 13 | 2 7 | 1 15 | 0 44 | 18 20 | 1 45 | 16 45 | 16 0 | 8 38 | 8 39 | 16 53 | 6 1 | 2 33 |
| S 24 | 20 39 | 27 18 | 4 15 | 12 37 | 3 22 | 24 55 | 1 29 | 24 11 | 0 53 | 9 14 | 1 25 | 14 15 | 2 7 | 1 15 | 0 44 | 18 20 | 1 45 | 16 45 | 16 0 | 8 42 | 8 41 | 16 50 | 6 2 | 2 33 |
| M25 | 20 50 | 24 38 | 3 27 | 12 34 | 3 29 | 24 56 | 1 31 | 24 13 | 0 53 | 9 12 | 1 25 | 14 17 | 2 8 | 1 14 | 0 44 | 18 20 | 1 45 | 16 44 | 16 0 | 8 44 | 8 42 | 16 48 | 6 3 | 2 33 |
| T 26 | 21 1 | 20 26 | 2 26 | 12 33 | 3 34 | 24 56 | 1 33 | 24 15 | 0 53 | 9 11 | 1 25 | 14 19 | 2 8 | 1 14 | 0 44 | 18 19 | 1 45 | 16 44 | 15 59 | 8 46 | 8 43 | 16 45 | 6 4 | 2 33 |
| W27 | 21 11 | 15 4 | 1 16 | 12 35 | 3 38 | 24 55 | 1 35 | 24 16 | 0 54 | 9 9 | 1 25 | 14 21 | 2 8 | 1 14 | 0 44 | 18 19 | 1 45 | 16 44 | 15 59 | 8 46 | 8 44 | 16 42 | 6 5 | 2 33 |
| T 28 | 21 22 | 8 57 | 0 2 | 12 39 | 3 41 | 24 53 | 1 36 | 24 18 | 0 54 | 9 8 | 1 25 | 14 23 | 2 8 | 1 13 | 0 44 | 18 19 | 1 45 | 16 44 | 15 58 | 8 46 | 8 45 | 16 39 | 6 6 | 2 33 |
| F 29 | 21 31 | 2 27 | 1n11 | 12 44 | 3 44 | 24 51 | 1 38 | 24 19 | 0 54 | 9 6 | 1 24 | 14 26 | 2 8 | 1 13 | 0 44 | 18 18 | 1 45 | 16 43 | 15 58 | 8 46 | 8 47 | 16 36 | 6 6 | 2 33 |
| S 30 | 21 41 | 4n 6 | 2 20 | 12 52 | 3 45 | 24 48 | 1 40 | 24 20 | 0 55 | 9 5 | 1 24 | 14 28 | 2 8 | 1 13 | 0 44 | 18 18 | 1 45 | 16 43 | 15 57 | 8 47 | 8 48 | 16 33 | 6 7 | 2 33 |
| S 31 | 21n50 | 10n23 | 3n19 | 13n 2 | 3s45 | 24n44 | 1n41 | 24n21 | 0n55 | 9s 4 | 1n24 | 14n30 | 2s 8 | 1s13 | 0n44 | 18s18 | 1n45 | 16n43 | 15n57 | 8s48 | 8s49 | 16n30 | 6n 8 | 2n33 |

Julian Day Number = 2440707.5, Delta T = 40.50 sec
Ecliptic obliquity = 23°26'44, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 24°19'33, Lahiri = 23°26'33



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1970

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 16 36 15 | 10♊ 5'42 | 2♉13 | 16♉41 | 11♋17 | 29♊ 9 | 26°R49 | 15♉47 | 4°R43 | 29°R14 | 24°R41 | 7°R16 | 7♓17 | 19♌32 | 9♈36 | M 1 |
| T 2 | 16 40 12 | 11° 3'13 | 15°37 | 17°25 | 12°29 | 29°49 | 26♎45 | 15°54 | 4♎42 | 29♏12 | 24♍41 | 7♓ 7 | 7°14 | 19°39 | 9°38 | T 2 |
| W 3 | 16 44 8 | 12° 0'43 | 28°49 | 18°12 | 13°40 | 0♋28 | 26°41 | 16° 1 | 4°42 | 29°11 | 24°41 | 6°55 | 7°11 | 19°46 | 9°40 | W 3 |
| T 4 | 16 48 5 | 12°58'12 | 11♊48 | 19° 3 | 14°52 | 1° 8 | 26°38 | 16° 9 | 4°41 | 29° 9 | 24°41 | 6°42 | 7° 8 | 19°52 | 9°42 | T 4 |
| F 5 | 16 52 2 | 13°55'41 | 24°33 | 19°58 | 16° 4 | 1°48 | 26°35 | 16°16 | 4°41 | 29° 7 | 24°D41 | 6°29 | 7° 5 | 19°59 | 9°44 | F 5 |
| S 6 | 16 55 58 | 14°53'08 | 7♋ 2 | 20°56 | 17°15 | 2°27 | 26°31 | 16°23 | 4°40 | 29° 6 | 24°41 | 6°18 | 7° 2 | 20° 6 | 9°46 | S 6 |
| S 7 | 16 59 55 | 15°50'34 | 19°18 | 21°58 | 18°27 | 3° 7 | 26°28 | 16°30 | 4°40 | 29° 4 | 24°41 | 6° 8 | 6°58 | 20°12 | 9°48 | S 7 |
| M 8 | 17 3 51 | 16°47'59 | 1♌22 | 23° 3 | 19°38 | 3°47 | 26°25 | 16°37 | 4°40 | 29° 3 | 24°41 | 6° 1 | 6°55 | 20°19 | 9°50 | M 8 |
| T 9 | 17 7 48 | 17°45'23 | 13°16 | 24°11 | 20°50 | 4°26 | 26°23 | 16°44 | 4°40 | 29° 1 | 24°41 | 5°57 | 6°52 | 20°26 | 9°51 | T 9 |
| W10 | 17 11 44 | 18°42'46 | 25° 4 | 25°22 | 22° 1 | 5° 6 | 26°20 | 16°51 | 4°39 | 29° 0 | 24°41 | 5°55 | 6°49 | 20°32 | 9°53 | W10 |
| T 11 | 17 15 41 | 19°40'08 | 6♍52 | 26°37 | 23°12 | 5°45 | 26°18 | 16°58 | 4°39 | 28°58 | 24°41 | 5°D55 | 6°46 | 20°39 | 9°55 | T 11 |
| F 12 | 17 19 37 | 20°37'29 | 18°45 | 27°55 | 24°23 | 6°25 | 26°16 | 17° 5 | 4°D39 | 28°57 | 24°41 | 5°R55 | 6°43 | 20°46 | 9°56 | F 12 |
| S 13 | 17 23 34 | 21°34'49 | 0♎47 | 29°16 | 25°34 | 7° 4 | 26°14 | 17°12 | 4°39 | 28°55 | 24°42 | 5°55 | 6°39 | 20°52 | 9°58 | S 13 |
| S 14 | 17 27 31 | 22°32'08 | 13° 4 | 0♊40 | 26°45 | 7°43 | 26°12 | 17°19 | 4°39 | 28°54 | 24°42 | 5°53 | 6°36 | 20°59 | 10° 0 | S 14 |
| M15 | 17 31 27 | 23°29'26 | 25°42 | 2° 7 | 27°56 | 8°23 | 26°11 | 17°25 | 4°40 | 28°52 | 24°42 | 5°49 | 6°33 | 21° 5 | 10° 1 | M15 |
| T 16 | 17 35 24 | 24°26'43 | 8♏43 | 3°37 | 29° 7 | 9° 2 | 26° 9 | 17°32 | 4°40 | 28°51 | 24°43 | 5°43 | 6°30 | 21°12 | 10° 2 | T 16 |
| W17 | 17 39 20 | 25°24'00 | 22°10 | 5° 9 | 0♌18 | 9°41 | 26° 8 | 17°39 | 4°40 | 28°50 | 24°43 | 5°34 | 6°27 | 21°19 | 10° 4 | W17 |
| T 18 | 17 43 17 | 26°21'16 | 6♐ 2 | 6°45 | 1°29 | 10°21 | 26° 7 | 17°45 | 4°40 | 28°48 | 24°43 | 5°24 | 6°23 | 21°25 | 10° 5 | T 18 |
| F 19 | 17 47 13 | 27°18'31 | 20°17 | 8°24 | 2°40 | 11° 0 | 26° 6 | 17°52 | 4°41 | 28°47 | 24°44 | 5°14 | 6°20 | 21°32 | 10° 6 | F 19 |
| S 20 | 17 51 10 | 28°15'46 | 4♑50 | 10° 6 | 3°50 | 11°39 | 26° 5 | 17°58 | 4°41 | 28°45 | 24°44 | 5° 4 | 6°17 | 21°39 | 10° 8 | S 20 |
| S 21 | 17 55 7 | 29°13'00 | 19°32 | 11°50 | 5° 1 | 12°18 | 26° 5 | 18° 5 | 4°41 | 28°44 | 24°45 | 4°56 | 6°14 | 21°45 | 10° 9 | S 21 |
| M22 | 17 59 3 | 0♋10'14 | 4♒18 | 13°38 | 6°11 | 12°58 | 26° 4 | 18°11 | 4°42 | 28°43 | 24°45 | 4°51 | 6°11 | 21°52 | 10°10 | M22 |
| T 23 | 18 3 0 | 1° 7'27 | 18°59 | 15°28 | 7°22 | 13°37 | 26°D 4 | 18°18 | 4°42 | 28°41 | 24°46 | 4°48 | 6° 8 | 21°59 | 10°11 | T 23 |
| W24 | 18 6 56 | 2° 4'41 | 3♓30 | 17°21 | 8°32 | 14°16 | 26° 4 | 18°24 | 4°43 | 28°40 | 24°46 | 4°D47 | 6° 4 | 22° 5 | 10°12 | W24 |
| T 25 | 18 10 53 | 3° 1'54 | 17°47 | 19°16 | 9°43 | 14°55 | 26° 4 | 18°30 | 4°44 | 28°39 | 24°47 | 4°47 | 6° 1 | 22°12 | 10°13 | T 25 |
| F 26 | 18 14 49 | 3°59'07 | 1♈49 | 21°14 | 10°53 | 15°34 | 26° 5 | 18°36 | 4°44 | 28°38 | 24°48 | 4°R48 | 5°58 | 22°19 | 10°14 | F 26 |
| S 27 | 18 18 46 | 4°56'20 | 15°36 | 23°14 | 12° 3 | 16°13 | 26° 5 | 18°43 | 4°45 | 28°36 | 24°48 | 4°47 | 5°55 | 22°25 | 10°15 | S 27 |
| S 28 | 18 22 42 | 5°53'34 | 29° 7 | 25°16 | 13°13 | 16°52 | 26° 6 | 18°49 | 4°46 | 28°35 | 24°49 | 4°45 | 5°52 | 22°32 | 10°16 | S 28 |
| M29 | 18 26 39 | 6°50'47 | 12♉25 | 27°20 | 14°23 | 17°31 | 26° 7 | 18°55 | 4°47 | 28°34 | 24°50 | 4°40 | 5°49 | 22°39 | 10°17 | M29 |
| T 30 | 18 30 36 | 7♋48'01 | 25♉29 | 29♊26 | 15♌33 | 18♋10 | 26♎ 8 | 19♉ 1 | 4♎48 | 28♏33 | 24♍51 | 4♓34 | 5♓45 | 22♌45 | 10♈17 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21n58 | 16n 6 | 4n 7 | 13n14 | 3s45 | 24n40 | 1n43 | 24n22 | 0n55 | 9s 2 | 1n24 | 14n32 | 2s 8 | 1s12 | 0n44 | 18s17 | 1n45 | 16n42 | 15n57 | 8s51 | 8s50 | 16n27 | 6n 9 | 2n33 |
| T 2 | 22 6 | 20 59 | 4 40 | 13 27 | 3 44 | 24 35 | 1 44 | 24 22 | 0 56 | 9 1 | 1 23 | 14 34 | 2 8 | 1 12 | 0 43 | 18 17 | 1 44 | 16 42 | 15 56 | 8 54 | 8 51 | 16 24 | 6 10 | 2 33 |
| W 3 | 22 14 | 24 44 | 4 57 | 13 42 | 3 42 | 24 29 | 1 45 | 24 23 | 0 56 | 9 0 | 1 23 | 14 36 | 2 8 | 1 12 | 0 43 | 18 17 | 1 44 | 16 42 | 15 56 | 8 58 | 8 52 | 16 22 | 6 11 | 2 33 |
| T 4 | 22 22 | 27 9 | 4 59 | 13 59 | 3 39 | 24 23 | 1 46 | 24 23 | 0 56 | 8 59 | 1 23 | 14 38 | 2 8 | 1 12 | 0 43 | 18 16 | 1 44 | 16 41 | 15 55 | 9 3 | 8 54 | 16 19 | 6 12 | 2 33 |
| F 5 | 22 29 | 28 5 | 4 46 | 14 17 | 3 35 | 24 16 | 1 48 | 24 22 | 0 56 | 8 58 | 1 23 | 14 40 | 2 8 | 1 12 | 0 43 | 18 16 | 1 44 | 16 41 | 15 55 | 9 8 | 8 55 | 16 16 | 6 12 | 2 33 |
| S 6 | 22 35 | 27 34 | 4 19 | 14 36 | 3 31 | 24 8 | 1 49 | 24 22 | 0 57 | 8 57 | 1 22 | 14 42 | 2 8 | 1 12 | 0 43 | 18 16 | 1 44 | 16 40 | 15 54 | 9 12 | 8 56 | 16 13 | 6 13 | 2 33 |
| S 7 | 22 42 | 25 41 | 3 40 | 14 57 | 3 26 | 23 59 | 1 50 | 24 22 | 0 57 | 8 56 | 1 22 | 14 44 | 2 8 | 1 12 | 0 43 | 18 15 | 1 44 | 16 40 | 15 54 | 9 16 | 8 57 | 16 10 | 6 14 | 2 33 |
| M 8 | 22 47 | 22 40 | 2 52 | 15 19 | 3 20 | 23 50 | 1 51 | 24 21 | 0 57 | 8 56 | 1 22 | 14 46 | 2 8 | 1 12 | 0 43 | 18 15 | 1 44 | 16 39 | 15 53 | 9 18 | 8 58 | 16 7 | 6 15 | 2 34 |
| T 9 | 22 53 | 18 43 | 1 57 | 15 42 | 3 13 | 23 40 | 1 51 | 24 20 | 0 58 | 8 55 | 1 22 | 14 47 | 2 8 | 1 12 | 0 43 | 18 15 | 1 44 | 16 39 | 15 53 | 9 20 | 9 0 | 16 4 | 6 16 | 2 34 |
| W10 | 22 58 | 14 4 | 0 57 | 16 6 | 3 6 | 23 30 | 1 52 | 24 19 | 0 58 | 8 54 | 1 21 | 14 49 | 2 8 | 1 12 | 0 43 | 18 15 | 1 44 | 16 39 | 15 52 | 9 21 | 9 1 | 16 1 | 6 16 | 2 34 |
| T 11 | 23 3 | 8 55 | 0s 5 | 16 30 | 2 59 | 23 18 | 1 53 | 24 17 | 0 58 | 8 54 | 1 21 | 14 51 | 2 8 | 1 12 | 0 43 | 18 14 | 1 44 | 16 38 | 15 52 | 9 21 | 9 2 | 15 58 | 6 17 | 2 34 |
| F 12 | 23 7 | 3 25 | 1 8 | 16 55 | 2 51 | 23 7 | 1 54 | 24 16 | 0 58 | 8 53 | 1 21 | 14 53 | 2 9 | 1 12 | 0 43 | 18 14 | 1 44 | 16 38 | 15 52 | 9 21 | 9 3 | 15 55 | 6 18 | 2 34 |
| S 13 | 23 11 | 2s16 | 2 8 | 17 21 | 2 42 | 22 54 | 1 54 | 24 14 | 0 59 | 8 53 | 1 21 | 14 55 | 2 9 | 1 12 | 0 43 | 18 14 | 1 44 | 16 37 | 15 51 | 9 21 | 9 4 | 15 52 | 6 18 | 2 34 |
| S 14 | 23 14 | 7 59 | 3 4 | 17 48 | 2 33 | 22 41 | 1 55 | 24 12 | 0 59 | 8 52 | 1 20 | 14 57 | 2 9 | 1 12 | 0 43 | 18 13 | 1 44 | 16 37 | 15 51 | 9 21 | 9 5 | 15 49 | 6 19 | 2 34 |
| M15 | 23 17 | 13 32 | 3 52 | 18 14 | 2 24 | 22 27 | 1 55 | 24 10 | 0 59 | 8 52 | 1 20 | 14 58 | 2 9 | 1 12 | 0 43 | 18 13 | 1 44 | 16 36 | 15 50 | 9 23 | 9 7 | 15 46 | 6 20 | 2 34 |
| T 16 | 23 20 | 18 40 | 4 30 | 18 41 | 2 14 | 22 13 | 1 55 | 24 8 | 0 59 | 8 52 | 1 20 | 15 0 | 2 9 | 1 12 | 0 43 | 18 13 | 1 44 | 16 35 | 15 50 | 9 25 | 9 8 | 15 43 | 6 20 | 2 34 |
| W17 | 23 22 | 23 3 | 4 55 | 19 8 | 2 4 | 21 58 | 1 56 | 24 5 | 1 0 | 8 51 | 1 20 | 15 2 | 2 9 | 1 12 | 0 43 | 18 12 | 1 44 | 16 35 | 15 49 | 9 28 | 9 9 | 15 41 | 6 21 | 2 34 |
| T 18 | 23 24 | 26 17 | 5 3 | 19 35 | 1 53 | 21 43 | 1 56 | 24 2 | 1 0 | 8 51 | 1 19 | 15 4 | 2 9 | 1 12 | 0 43 | 18 12 | 1 44 | 16 34 | 15 49 | 9 32 | 9 10 | 15 38 | 6 21 | 2 34 |
| F 19 | 23 25 | 27 57 | 4 52 | 20 2 | 1 42 | 21 27 | 1 56 | 23 59 | 1 0 | 8 51 | 1 19 | 15 5 | 2 9 | 1 12 | 0 43 | 18 12 | 1 44 | 16 34 | 15 48 | 9 36 | 9 11 | 15 35 | 6 22 | 2 34 |
| S 20 | 23 26 | 27 45 | 4 23 | 20 28 | 1 31 | 21 10 | 1 56 | 23 56 | 1 0 | 8 51 | 1 19 | 15 7 | 2 9 | 1 12 | 0 43 | 18 12 | 1 44 | 16 33 | 15 48 | 9 39 | 9 12 | 15 32 | 6 23 | 2 34 |
| S 21 | 23 27 | 25 35 | 3 36 | 20 54 | 1 20 | 20 53 | 1 56 | 23 53 | 1 1 | 8 51 | 1 18 | 15 9 | 2 9 | 1 13 | 0 43 | 18 11 | 1 44 | 16 33 | 15 47 | 9 42 | 9 14 | 15 29 | 6 23 | 2 34 |
| M22 | 23 27 | 21 42 | 2 35 | 21 19 | 1 8 | 20 35 | 1 55 | 23 49 | 1 1 | 8 51 | 1 18 | 15 11 | 2 10 | 1 13 | 0 43 | 18 11 | 1 44 | 16 32 | 15 47 | 9 44 | 9 15 | 15 26 | 6 24 | 2 34 |
| T 23 | 23 26 | 16 27 | 1 23 | 21 43 | 0 57 | 20 17 | 1 55 | 23 46 | 1 1 | 8 52 | 1 18 | 15 12 | 2 10 | 1 13 | 0 43 | 18 11 | 1 44 | 16 31 | 15 47 | 9 45 | 9 16 | 15 23 | 6 24 | 2 35 |
| W24 | 23 26 | 10 20 | 0 7 | 22 6 | 0 45 | 19 59 | 1 55 | 23 42 | 1 1 | 8 52 | 1 18 | 15 14 | 2 10 | 1 13 | 0 43 | 18 11 | 1 44 | 16 31 | 15 46 | 9 46 | 9 17 | 15 20 | 6 25 | 2 35 |
| T 25 | 23 25 | 3 46 | 1n 9 | 22 28 | 0 33 | 19 39 | 1 54 | 23 38 | 1 2 | 8 52 | 1 17 | 15 15 | 2 10 | 1 14 | 0 42 | 18 10 | 1 44 | 16 30 | 15 46 | 9 45 | 9 18 | 15 17 | 6 25 | 2 35 |
| F 26 | 23 23 | 2n51 | 2 19 | 22 48 | 0 22 | 19 20 | 1 53 | 23 34 | 1 2 | 8 53 | 1 17 | 15 17 | 2 10 | 1 14 | 0 42 | 18 10 | 1 44 | 16 29 | 15 45 | 9 45 | 9 20 | 15 14 | 6 25 | 2 35 |
| S 27 | 23 21 | 9 13 | 3 20 | 23 6 | 0 10 | 18 59 | 1 53 | 23 29 | 1 2 | 8 53 | 1 17 | 15 19 | 2 10 | 1 14 | 0 42 | 18 10 | 1 44 | 16 29 | 15 45 | 9 45 | 9 21 | 15 11 | 6 26 | 2 35 |
| S 28 | 23 19 | 15 2 | 4 9 | 23 23 | 0n 1 | 18 39 | 1 52 | 23 25 | 1 2 | 8 54 | 1 17 | 15 20 | 2 10 | 1 15 | 0 42 | 18 10 | 1 44 | 16 28 | 15 44 | 9 46 | 9 22 | 15 8 | 6 26 | 2 35 |
| M29 | 23 16 | 20 3 | 4 43 | 23 37 | 0 12 | 18 18 | 1 51 | 23 20 | 1 2 | 8 54 | 1 16 | 15 22 | 2 10 | 1 15 | 0 42 | 18 9 | 1 44 | 16 27 | 15 44 | 9 48 | 9 23 | 15 5 | 6 27 | 2 35 |
| T 30 | 23n13 | 24n 1 | 5n 1 | 23n50 | 0n23 | 17n56 | 1n50 | 23n15 | 1n 3 | 8s55 | 1n16 | 15n23 | 2s11 | 1s15 | 0n42 | 18s 9 | 1n44 | 16n27 | 15n43 | 9s50 | 9s24 | 15n 2 | 6n27 | 2n35 |

Julian Day Number = 2440738.5, Delta T = 40.59 sec
Ecliptic obliquity = 23°26'43, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 24°19'38, Lahiri = 23°26'38



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## JULY 1970

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 18 34 32 | 8♋45'14 | 8♊20 | 1♋34 | 16♌43 | 18♋49 | 26♎ 9 | 19♉ 7 | 4♎49 | 28°R32 | 24♍51 | 4°R25 | 5♓42 | 22♌52 | 10♈18 | W 1 |
| T 2 | 18 38 29 | 9°42'28 | 20°59 | 3°42 | 17°52 | 19°28 | 26°11 | 19°12 | 4°50 | 28♏30 | 24°52 | 4♓15 | 5°39 | 22°59 | 10°19 | T 2 |
| F 3 | 18 42 25 | 10°39'41 | 3♋26 | 5°52 | 19° 2 | 20° 7 | 26°12 | 19°18 | 4°51 | 28°29 | 24°53 | 4° 6 | 5°36 | 23° 5 | 10°19 | F 3 |
| S 4 | 18 46 22 | 11°36'55 | 15°42 | 8° 2 | 20°12 | 20°46 | 26°14 | 19°24 | 4°52 | 28°28 | 24°54 | 3°57 | 5°33 | 23°12 | 10°20 | S 4 |
| S 5 | 18 50 18 | 12°34'09 | 27°47 | 10°12 | 21°21 | 21°25 | 26°16 | 19°30 | 4°53 | 28°27 | 24°55 | 3°50 | 5°29 | 23°18 | 10°20 | S 5 |
| M 6 | 18 54 15 | 13°31'22 | 9♌44 | 12°23 | 22°31 | 22° 4 | 26°18 | 19°35 | 4°54 | 28°26 | 24°56 | 3°45 | 5°26 | 23°25 | 10°21 | M 6 |
| T 7 | 18 58 11 | 14°28'35 | 21°34 | 14°33 | 23°40 | 22°43 | 26°21 | 19°41 | 4°55 | 28°25 | 24°57 | 3°42 | 5°23 | 23°32 | 10°21 | T 7 |
| W 8 | 19 2 8 | 15°25'48 | 3♍21 | 16°42 | 24°49 | 23°22 | 26°23 | 19°46 | 4°57 | 28°24 | 24°58 | 3°D41 | 5°20 | 23°38 | 10°21 | W 8 |
| T 9 | 19 6 5 | 16°23'01 | 15° 8 | 18°51 | 25°58 | 24° 1 | 26°26 | 19°52 | 4°58 | 28°23 | 24°59 | 3°41 | 5°17 | 23°45 | 10°22 | T 9 |
| F 10 | 19 10 1 | 17°20'14 | 27° 0 | 20°59 | 27° 7 | 24°39 | 26°29 | 19°57 | 4°59 | 28°22 | 25° 0 | 3°43 | 5°14 | 23°52 | 10°22 | F 10 |
| S 11 | 19 13 58 | 18°17'27 | 9♎ 1 | 23° 6 | 28°16 | 25°18 | 26°32 | 20° 2 | 5° 1 | 28°21 | 25° 1 | 3°44 | 5°10 | 23°58 | 10°22 | S 11 |
| S 12 | 19 17 54 | 19°14'40 | 21°17 | 25°12 | 29°25 | 25°57 | 26°35 | 20° 7 | 5° 2 | 28°20 | 25° 2 | 3°R44 | 5° 7 | 24° 5 | 10°22 | S 12 |
| M13 | 19 21 51 | 20°11'53 | 3♍53 | 27°16 | 0♍34 | 26°36 | 26°38 | 20°13 | 5° 4 | 28°20 | 25° 3 | 3°43 | 5° 4 | 24°12 | 10°22 | M13 |
| T 14 | 19 25 47 | 21° 9'06 | 16°53 | 29°19 | 1°42 | 27°14 | 26°42 | 20°18 | 5° 6 | 28°19 | 25° 5 | 3°41 | 5° 1 | 24°18 | 10°R22 | T 14 |
| W15 | 19 29 44 | 22° 6'19 | 0♐20 | 1♌20 | 2°51 | 27°53 | 26°45 | 20°23 | 5° 7 | 28°18 | 25° 6 | 3°36 | 4°58 | 24°25 | 10°22 | W15 |
| T 16 | 19 33 40 | 23° 3'32 | 14°14 | 3°20 | 3°59 | 28°32 | 26°49 | 20°27 | 5° 9 | 28°17 | 25° 7 | 3°31 | 4°55 | 24°32 | 10°22 | T 16 |
| F 17 | 19 37 37 | 24° 0'45 | 28°36 | 5°17 | 5° 7 | 29°11 | 26°53 | 20°32 | 5°11 | 28°16 | 25° 8 | 3°25 | 4°51 | 24°38 | 10°22 | F 17 |
| S 18 | 19 41 34 | 24°57'58 | 13♑19 | 7°13 | 6°15 | 29°49 | 26°58 | 20°37 | 5°12 | 28°16 | 25°10 | 3°19 | 4°48 | 24°45 | 10°22 | S 18 |
| S 19 | 19 45 30 | 25°55'12 | 28°17 | 9° 8 | 7°23 | 0♌28 | 27° 2 | 20°42 | 5°14 | 28°15 | 25°11 | 3°15 | 4°45 | 24°52 | 10°21 | S 19 |
| M20 | 19 49 27 | 26°52'27 | 13♒21 | 11° 0 | 8°31 | 1° 6 | 27° 6 | 20°46 | 5°16 | 28°14 | 25°12 | 3°12 | 4°42 | 24°58 | 10°21 | M20 |
| T 21 | 19 53 23 | 27°49'41 | 28°23 | 12°51 | 9°39 | 1°45 | 27°11 | 20°51 | 5°18 | 28°14 | 25°14 | 3°D10 | 4°39 | 25° 5 | 10°21 | T 21 |
| W22 | 19 57 20 | 28°46'57 | 13♓13 | 14°40 | 10°46 | 2°24 | 27°16 | 20°55 | 5°20 | 28°13 | 25°15 | 3°11 | 4°35 | 25°11 | 10°20 | W22 |
| T 23 | 20 1 16 | 29°44'13 | 27°47 | 16°27 | 11°54 | 3° 2 | 27°21 | 21° 0 | 5°22 | 28°12 | 25°16 | 3°12 | 4°32 | 25°18 | 10°20 | T 23 |
| F 24 | 20 5 13 | 0♌41'30 | 12♈ 0 | 18°12 | 13° 1 | 3°41 | 27°26 | 21° 4 | 5°24 | 28°12 | 25°18 | 3°13 | 4°29 | 25°25 | 10°19 | F 24 |
| S 25 | 20 9 9 | 1°38'48 | 25°51 | 19°55 | 14° 8 | 4°19 | 27°31 | 21° 8 | 5°26 | 28°11 | 25°19 | 3°R14 | 4°26 | 25°31 | 10°19 | S 25 |
| S 26 | 20 13 6 | 2°36'07 | 9♉21 | 21°37 | 15°15 | 4°58 | 27°36 | 21°12 | 5°29 | 28°11 | 25°21 | 3°14 | 4°23 | 25°38 | 10°18 | S 26 |
| M27 | 20 17 3 | 3°33'27 | 22°31 | 23°17 | 16°22 | 5°36 | 27°42 | 21°16 | 5°31 | 28°10 | 25°22 | 3°13 | 4°20 | 25°45 | 10°18 | M27 |
| T 28 | 20 20 59 | 4°30'48 | 5♊24 | 24°55 | 17°29 | 6°15 | 27°48 | 21°20 | 5°33 | 28°10 | 25°24 | 3°10 | 4°16 | 25°51 | 10°17 | T 28 |
| W29 | 20 24 56 | 5°28'09 | 18° 0 | 26°32 | 18°36 | 6°53 | 27°54 | 21°24 | 5°35 | 28°10 | 25°25 | 3° 6 | 4°13 | 25°58 | 10°16 | W29 |
| T 30 | 20 28 52 | 6°25'32 | 0♋24 | 28° 7 | 19°42 | 7°32 | 28° 0 | 21°28 | 5°38 | 28° 9 | 25°27 | 3° 2 | 4°10 | 26° 5 | 10°15 | T 30 |
| F 31 | 20 32 49 | 7♌22'56 | 12♋36 | 29♌40 | 20♍49 | 8♌10 | 28♎ 6 | 21♉31 | 5♎40 | 28♏ 9 | 25♍29 | 2♓58 | 4♓ 7 | 26♌11 | 10♈14 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23n 9 | 26n43 | 5n 5 | 23n59 | 0n33 | 17n34 | 1n49 | 23n10 | 1n 3 | 8s56 | 1n16 | 15n25 | 2s11 | 1s16 | 0n42 | 18s 9 | 1n44 | 16n26 | 15n43 | 9s54 | 9s25 | 14n59 | 6n27 | 2n35 |
| T 2 | 23 5 | 28 0 | 4 53 | 24 7 | 0 43 | 17 11 | 1 48 | 23 4 | 1 3 | 8 56 | 1 15 | 15 26 | 2 11 | 1 16 | 0 42 | 18 9 | 1 44 | 16 25 | 15 43 | 9 57 | 9 27 | 14 56 | 6 28 | 2 35 |
| F 3 | 23 1 | 27 51 | 4 27 | 24 11 | 0 52 | 16 49 | 1 47 | 22 59 | 1 3 | 8 57 | 1 15 | 15 27 | 2 11 | 1 17 | 0 42 | 18 9 | 1 44 | 16 24 | 15 42 | 10 1 | 9 28 | 14 53 | 6 28 | 2 35 |
| S 4 | 22 56 | 26 19 | 3 49 | 24 13 | 1 1 | 16 25 | 1 45 | 22 53 | 1 3 | 8 58 | 1 15 | 15 29 | 2 11 | 1 17 | 0 42 | 18 8 | 1 44 | 16 24 | 15 42 | 10 4 | 9 29 | 14 50 | 6 28 | 2 35 |
| S 5 | 22 51 | 23 34 | 3 1 | 24 12 | 1 9 | 16 2 | 1 44 | 22 47 | 1 4 | 8 59 | 1 15 | 15 30 | 2 11 | 1 18 | 0 42 | 18 8 | 1 43 | 16 23 | 15 41 | 10 6 | 9 30 | 14 47 | 6 29 | 2 35 |
| M 6 | 22 45 | 19 50 | 2 6 | 24 8 | 1 16 | 15 38 | 1 42 | 22 41 | 1 4 | 9 0 | 1 14 | 15 32 | 2 11 | 1 18 | 0 42 | 18 8 | 1 43 | 16 22 | 15 41 | 10 8 | 9 31 | 14 44 | 6 29 | 2 35 |
| T 7 | 22 40 | 15 21 | 1 5 | 24 2 | 1 23 | 15 13 | 1 41 | 22 35 | 1 4 | 9 1 | 1 14 | 15 33 | 2 12 | 1 19 | 0 42 | 18 8 | 1 43 | 16 21 | 15 40 | 10 9 | 9 32 | 14 41 | 6 29 | 2 36 |
| W 8 | 22 33 | 10 19 | 0 2 | 23 52 | 1 29 | 14 48 | 1 39 | 22 29 | 1 4 | 9 2 | 1 14 | 15 34 | 2 12 | 1 19 | 0 42 | 18 8 | 1 43 | 16 21 | 15 40 | 10 10 | 9 34 | 14 38 | 6 29 | 2 36 |
| T 9 | 22 26 | 4 55 | 1s 2 | 23 40 | 1 34 | 14 23 | 1 37 | 22 22 | 1 4 | 9 4 | 1 14 | 15 36 | 2 12 | 1 20 | 0 42 | 18 8 | 1 43 | 16 20 | 15 40 | 10 9 | 9 35 | 14 35 | 6 29 | 2 36 |
| F 10 | 22 19 | 0s41 | 2 3 | 23 26 | 1 39 | 13 58 | 1 35 | 22 15 | 1 5 | 9 5 | 1 13 | 15 37 | 2 12 | 1 21 | 0 42 | 18 7 | 1 43 | 16 19 | 15 39 | 10 9 | 9 36 | 14 32 | 6 29 | 2 36 |
| S 11 | 22 12 | 6 20 | 3 0 | 23 9 | 1 42 | 13 32 | 1 33 | 22 9 | 1 5 | 9 6 | 1 13 | 15 38 | 2 12 | 1 21 | 0 42 | 18 7 | 1 43 | 16 18 | 15 39 | 10 9 | 9 37 | 14 29 | 6 30 | 2 36 |
| S 12 | 22 4 | 11 51 | 3 49 | 22 49 | 1 45 | 13 6 | 1 31 | 22 2 | 1 5 | 9 8 | 1 13 | 15 39 | 2 12 | 1 22 | 0 42 | 18 7 | 1 43 | 16 17 | 15 38 | 10 8 | 9 38 | 14 26 | 6 30 | 2 36 |
| M13 | 21 56 | 17 2 | 4 29 | 22 28 | 1 47 | 12 40 | 1 29 | 21 54 | 1 5 | 9 9 | 1 12 | 15 40 | 2 12 | 1 22 | 0 42 | 18 7 | 1 43 | 16 16 | 15 38 | 10 9 | 9 39 | 14 23 | 6 30 | 2 36 |
| T 14 | 21 47 | 21 37 | 4 57 | 22 4 | 1 49 | 12 13 | 1 26 | 21 47 | 1 5 | 9 10 | 1 12 | 15 42 | 2 13 | 1 23 | 0 42 | 18 7 | 1 43 | 16 16 | 15 38 | 10 10 | 9 40 | 14 20 | 6 30 | 2 36 |
| W15 | 21 38 | 25 16 | 5 10 | 21 39 | 1 50 | 11 46 | 1 24 | 21 39 | 1 5 | 9 12 | 1 12 | 15 43 | 2 13 | 1 24 | 0 42 | 18 7 | 1 43 | 16 15 | 15 37 | 10 11 | 9 42 | 14 17 | 6 30 | 2 36 |
| T 16 | 21 28 | 27 34 | 5 5 | 21 12 | 1 50 | 11 19 | 1 21 | 21 32 | 1 6 | 9 14 | 1 12 | 15 44 | 2 13 | 1 25 | 0 42 | 18 7 | 1 43 | 16 14 | 15 37 | 10 13 | 9 43 | 14 14 | 6 30 | 2 36 |
| F 17 | 21 19 | 28 7 | 4 41 | 20 43 | 1 49 | 10 51 | 1 19 | 21 24 | 1 6 | 9 15 | 1 11 | 15 45 | 2 13 | 1 25 | 0 42 | 18 6 | 1 43 | 16 13 | 15 36 | 10 15 | 9 44 | 14 11 | 6 30 | 2 36 |
| S 18 | 21 9 | 26 44 | 3 58 | 20 12 | 1 48 | 10 24 | 1 16 | 21 16 | 1 6 | 9 17 | 1 11 | 15 46 | 2 13 | 1 26 | 0 42 | 18 6 | 1 43 | 16 12 | 15 36 | 10 17 | 9 45 | 14 7 | 6 30 | 2 36 |
| S 19 | 20 58 | 23 26 | 2 59 | 19 41 | 1 46 | 9 56 | 1 13 | 21 8 | 1 6 | 9 19 | 1 11 | 15 47 | 2 13 | 1 27 | 0 41 | 18 6 | 1 43 | 16 11 | 15 36 | 10 19 | 9 46 | 14 4 | 6 30 | 2 36 |
| M20 | 20 47 | 18 31 | 1 46 | 19 8 | 1 43 | 9 28 | 1 10 | 21 0 | 1 6 | 9 21 | 1 11 | 15 48 | 2 14 | 1 28 | 0 41 | 18 6 | 1 43 | 16 10 | 15 35 | 10 20 | 9 47 | 14 1 | 6 30 | 2 37 |
| T 21 | 20 36 | 12 27 | 0 26 | 18 34 | 1 40 | 8 59 | 1 7 | 20 51 | 1 6 | 9 23 | 1 10 | 15 49 | 2 14 | 1 28 | 0 41 | 18 6 | 1 43 | 16 10 | 15 35 | 10 21 | 9 49 | 13 58 | 6 30 | 2 37 |
| W22 | 20 25 | 5 45 | 0n55 | 17 59 | 1 37 | 8 31 | 1 4 | 20 43 | 1 6 | 9 25 | 1 10 | 15 50 | 2 14 | 1 29 | 0 41 | 18 6 | 1 43 | 16 9 | 15 34 | 10 21 | 9 50 | 13 55 | 6 30 | 2 37 |
| T 23 | 20 13 | 1n 7 | 2 11 | 17 23 | 1 33 | 8 2 | 1 1 | 20 34 | 1 7 | 9 27 | 1 10 | 15 51 | 2 14 | 1 30 | 0 41 | 18 6 | 1 43 | 16 8 | 15 34 | 10 20 | 9 51 | 13 52 | 6 30 | 2 37 |
| F 24 | 20 0 | 7 46 | 3 17 | 16 46 | 1 28 | 7 33 | 0 57 | 20 25 | 1 7 | 9 29 | 1 10 | 15 52 | 2 14 | 1 31 | 0 41 | 18 6 | 1 43 | 16 7 | 15 34 | 10 20 | 9 52 | 13 49 | 6 29 | 2 37 |
| S 25 | 19 48 | 13 52 | 4 9 | 16 9 | 1 23 | 7 4 | 0 54 | 20 16 | 1 7 | 9 31 | 1 9 | 15 53 | 2 15 | 1 32 | 0 41 | 18 6 | 1 42 | 16 6 | 15 33 | 10 19 | 9 53 | 13 46 | 6 29 | 2 37 |
| S 26 | 19 35 | 19 8 | 4 47 | 15 31 | 1 17 | 6 35 | 0 50 | 20 7 | 1 7 | 9 33 | 1 9 | 15 54 | 2 15 | 1 33 | 0 41 | 18 6 | 1 42 | 16 5 | 15 33 | 10 19 | 9 54 | 13 43 | 6 29 | 2 37 |
| M27 | 19 22 | 23 22 | 5 8 | 14 53 | 1 11 | 6 6 | 0 47 | 19 57 | 1 7 | 9 35 | 1 9 | 15 55 | 2 15 | 1 34 | 0 41 | 18 6 | 1 42 | 16 4 | 15 33 | 10 20 | 9 56 | 13 40 | 6 29 | 2 37 |
| T 28 | 19 8 | 26 20 | 5 13 | 14 14 | 1 5 | 5 36 | 0 43 | 19 48 | 1 7 | 9 37 | 1 9 | 15 55 | 2 15 | 1 35 | 0 41 | 18 6 | 1 42 | 16 3 | 15 32 | 10 21 | 9 57 | 13 37 | 6 29 | 2 37 |
| W29 | 18 54 | 27 56 | 5 3 | 13 35 | 0 58 | 5 7 | 0 39 | 19 38 | 1 7 | 9 40 | 1 8 | 15 56 | 2 15 | 1 35 | 0 41 | 18 6 | 1 42 | 16 2 | 15 32 | 10 22 | 9 58 | 13 34 | 6 28 | 2 37 |
| T 30 | 18 40 | 28 5 | 4 39 | 12 56 | 0 51 | 4 37 | 0 35 | 19 29 | 1 7 | 9 42 | 1 8 | 15 57 | 2 15 | 1 36 | 0 41 | 18 6 | 1 42 | 16 1 | 15 32 | 10 24 | 9 59 | 13 31 | 6 28 | 2 37 |
| F 31 | 18n26 | 26n52 | 4n 2 | 12n17 | 0n44 | 4n 7 | 0n31 | 19n19 | 1n 8 | 9s44 | 1n 8 | 15n58 | 2s16 | 1s37 | 0n41 | 18s 6 | 1n42 | 16n 0 | 15n31 | 10s25 | 10s 0 | 13n28 | 6n28 | 2n37 |

Julian Day Number = 2440768.5, Delta T = 40.67 sec
Ecliptic obliquity = 23°26'43, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 24°19'42, Lahiri = 23°26'42



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1970

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 36 45 | 8♌20'21 | 24♋39 | 1♍11 | 21♍55 | 8♌49 | 28♎12 | 21♉35 | 5♎42 | 28°R 9 | 25♍30 | 2°R54 | 4♓ 4 | 26♌18 | 10°R14 | S 1 |
| S 2 | 20 40 42 | 9°17'47 | 6♌35 | 2°40 | 23° 1 | 9°27 | 28°18 | 21°38 | 5°45 | 28♏ 8 | 25°32 | 2♓51 | 4° 1 | 26°25 | 10♈13 | S 2 |
| M 3 | 20 44 39 | 10°15'13 | 18°25 | 4° 8 | 24° 7 | 10° 6 | 28°25 | 21°42 | 5°47 | 28° 8 | 25°34 | 2°49 | 3°57 | 26°31 | 10°12 | M 3 |
| T 4 | 20 48 35 | 11°12'40 | 0♍13 | 5°33 | 25°12 | 10°44 | 28°32 | 21°45 | 5°50 | 28° 8 | 25°35 | 2°D48 | 3°54 | 26°38 | 10°11 | T 4 |
| W 5 | 20 52 32 | 12°10'09 | 11°59 | 6°57 | 26°18 | 11°23 | 28°38 | 21°48 | 5°52 | 28° 8 | 25°37 | 2°48 | 3°51 | 26°45 | 10° 9 | W 5 |
| T 6 | 20 56 28 | 13° 7'38 | 23°48 | 8°19 | 27°23 | 12° 1 | 28°45 | 21°51 | 5°55 | 28° 8 | 25°39 | 2°50 | 3°48 | 26°51 | 10° 8 | T 6 |
| F 7 | 21 0 25 | 14° 5'07 | 5♎42 | 9°40 | 28°28 | 12°39 | 28°52 | 21°54 | 5°58 | 28° 7 | 25°41 | 2°51 | 3°45 | 26°58 | 10° 7 | F 7 |
| S 8 | 21 4 21 | 15° 2'38 | 17°45 | 10°58 | 29°33 | 13°18 | 29° 0 | 21°57 | 6° 0 | 28° 7 | 25°42 | 2°52 | 3°41 | 27° 4 | 10° 6 | S 8 |
| S 9 | 21 8 18 | 16° 0'09 | 0♏ 2 | 12°14 | 0♎38 | 13°56 | 29° 7 | 22° 0 | 6° 3 | 28° 7 | 25°44 | 2°54 | 3°38 | 27°11 | 10° 5 | S 9 |
| M10 | 21 12 14 | 16°57'42 | 12°36 | 13°28 | 1°42 | 14°34 | 29°15 | 22° 3 | 6° 6 | 28°D 7 | 25°46 | 2°R54 | 3°35 | 27°18 | 10° 3 | M10 |
| T 11 | 21 16 11 | 17°55'15 | 25°32 | 14°40 | 2°47 | 15°13 | 29°22 | 22° 5 | 6° 9 | 28° 7 | 25°48 | 2°54 | 3°32 | 27°24 | 10° 2 | T 11 |
| W12 | 21 20 7 | 18°52'49 | 8♐53 | 15°50 | 3°51 | 15°51 | 29°30 | 22° 8 | 6°11 | 28° 7 | 25°50 | 2°53 | 3°29 | 27°31 | 10° 0 | W12 |
| T 13 | 21 24 4 | 19°50'24 | 22°41 | 16°57 | 4°55 | 16°29 | 29°38 | 22°10 | 6°14 | 28° 7 | 25°52 | 2°52 | 3°26 | 27°38 | 9°59 | T 13 |
| F 14 | 21 28 1 | 20°48'00 | 6♑56 | 18° 3 | 5°58 | 17° 8 | 29°46 | 22°13 | 6°17 | 28° 8 | 25°53 | 2°51 | 3°22 | 27°44 | 9°57 | F 14 |
| S 15 | 21 31 57 | 21°45'37 | 21°36 | 19° 5 | 7° 2 | 17°46 | 29°54 | 22°15 | 6°20 | 28° 8 | 25°55 | 2°49 | 3°19 | 27°51 | 9°56 | S 15 |
| S 16 | 21 35 54 | 22°43'15 | 6♒35 | 20° 5 | 8° 5 | 18°24 | 0♏ 2 | 22°17 | 6°23 | 28° 8 | 25°57 | 2°48 | 3°16 | 27°58 | 9°54 | S 16 |
| M17 | 21 39 50 | 23°40'54 | 21°45 | 21° 3 | 9° 8 | 19° 3 | 0°10 | 22°19 | 6°26 | 28° 8 | 25°59 | 2°48 | 3°13 | 28° 4 | 9°53 | M17 |
| T 18 | 21 43 47 | 24°38'35 | 6♓57 | 21°57 | 10°10 | 19°41 | 0°19 | 22°21 | 6°29 | 28° 8 | 26° 1 | 2°D48 | 3°10 | 28°11 | 9°51 | T 18 |
| W19 | 21 47 43 | 25°36'16 | 22° 2 | 22°49 | 11°13 | 20°19 | 0°27 | 22°23 | 6°32 | 28° 9 | 26° 3 | 2°48 | 3° 7 | 28°18 | 9°49 | W19 |
| T 20 | 21 51 40 | 26°34'00 | 6♈51 | 23°37 | 12°15 | 20°57 | 0°36 | 22°24 | 6°35 | 28° 9 | 26° 5 | 2°48 | 3° 3 | 28°24 | 9°47 | T 20 |
| F 21 | 21 55 36 | 27°31'44 | 21°19 | 24°22 | 13°16 | 21°36 | 0°45 | 22°26 | 6°38 | 28° 9 | 26° 7 | 2°49 | 3° 0 | 28°31 | 9°46 | F 21 |
| S 22 | 21 59 33 | 28°29'31 | 5♉21 | 25° 4 | 14°18 | 22°14 | 0°54 | 22°27 | 6°42 | 28°10 | 26° 9 | 2°49 | 2°57 | 28°38 | 9°44 | S 22 |
| S 23 | 22 3 30 | 29°27'19 | 18°57 | 25°41 | 15°19 | 22°52 | 1° 3 | 22°29 | 6°45 | 28°10 | 26°11 | 2°50 | 2°54 | 28°44 | 9°42 | S 23 |
| M24 | 22 7 26 | 0♍25'09 | 2♊ 8 | 26°15 | 16°20 | 23°30 | 1°12 | 22°30 | 6°48 | 28°10 | 26°13 | 2°R50 | 2°51 | 28°51 | 9°40 | M24 |
| T 25 | 22 11 23 | 1°23'01 | 14°57 | 26°45 | 17°21 | 24° 8 | 1°21 | 22°31 | 6°51 | 28°11 | 26°15 | 2°50 | 2°47 | 28°57 | 9°38 | T 25 |
| W26 | 22 15 19 | 2°20'54 | 27°27 | 27°10 | 18°21 | 24°47 | 1°30 | 22°32 | 6°54 | 28°11 | 26°17 | 2°D49 | 2°44 | 29° 4 | 9°36 | W26 |
| T 27 | 22 19 16 | 3°18'50 | 9♋41 | 27°30 | 19°21 | 25°25 | 1°40 | 22°33 | 6°58 | 28°12 | 26°20 | 2°49 | 2°41 | 29°11 | 9°34 | T 27 |
| F 28 | 22 23 12 | 4°16'47 | 21°44 | 27°46 | 20°21 | 26° 3 | 1°49 | 22°34 | 7° 1 | 28°12 | 26°22 | 2°50 | 2°38 | 29°17 | 9°32 | F 28 |
| S 29 | 22 27 9 | 5°14'46 | 3♌39 | 27°56 | 21°20 | 26°41 | 1°59 | 22°35 | 7° 4 | 28°13 | 26°24 | 2°50 | 2°35 | 29°24 | 9°30 | S 29 |
| S 30 | 22 31 6 | 6°12'46 | 15°28 | 28°R 0 | 22°19 | 27°19 | 2° 9 | 22°36 | 7° 8 | 28°14 | 26°26 | 2°50 | 2°32 | 29°31 | 9°28 | S 30 |
| M31 | 22 35 2 | 7♍10'48 | 27♌15 | 27♍59 | 23♎17 | 27♌58 | 2♏19 | 22♉36 | 7♎11 | 28♏14 | 26♍28 | 2°R50 | 2♓28 | 29♌37 | 9♈26 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n11 | 24n24 | 3n15 | 11n37 | 0n36 | 3n38 | 0n27 | 19n 9 | 1n 8 | 9s47 | 1n 8 | 15n59 | 2s16 | 1s38 | 0n41 | 18s 6 | 1n42 | 16n 0 | 15n31 | 10s27 | 10s 1 | 13n25 | 6n28 | 2n37 |
| S 2 | 17 56 | 20 53 | 2 20 | 10 58 | 0 28 | 3 8 | 0 23 | 18 59 | 1 8 | 9 49 | 1 7 | 15 59 | 2 16 | 1 39 | 0 41 | 18 6 | 1 42 | 15 59 | 15 31 | 10 28 | 10 2 | 13 21 | 6 27 | 2 37 |
| M 3 | 17 41 | 16 33 | 1 19 | 10 18 | 0 19 | 2 38 | 0 19 | 18 48 | 1 8 | 9 52 | 1 7 | 16 0 | 2 16 | 1 40 | 0 41 | 18 6 | 1 42 | 15 58 | 15 31 | 10 28 | 10 4 | 13 18 | 6 27 | 2 37 |
| T 4 | 17 25 | 11 37 | 0 14 | 9 39 | 0 11 | 2 8 | 0 14 | 18 38 | 1 8 | 9 55 | 1 7 | 16 1 | 2 16 | 1 41 | 0 41 | 18 6 | 1 42 | 15 57 | 15 30 | 10 29 | 10 5 | 13 15 | 6 27 | 2 37 |
| W 5 | 17 9 | 6 17 | 0s51 | 8 59 | 0 2 | 1 38 | 0 10 | 18 28 | 1 8 | 9 57 | 1 7 | 16 1 | 2 17 | 1 42 | 0 41 | 18 6 | 1 42 | 15 56 | 15 30 | 10 29 | 10 6 | 13 12 | 6 26 | 2 38 |
| T 6 | 16 53 | 0 44 | 1 53 | 8 20 | 0s 7 | 1 7 | 0 5 | 18 17 | 1 8 | 10 0 | 1 7 | 16 2 | 2 17 | 1 44 | 0 41 | 18 6 | 1 42 | 15 55 | 15 30 | 10 28 | 10 7 | 13 9 | 6 26 | 2 38 |
| F 7 | 16 36 | 4s54 | 2 52 | 7 42 | 0 17 | 0 37 | 0 1 | 18 6 | 1 8 | 10 3 | 1 6 | 16 2 | 2 17 | 1 45 | 0 41 | 18 6 | 1 42 | 15 54 | 15 29 | 10 28 | 10 8 | 13 6 | 6 25 | 2 38 |
| S 8 | 16 20 | 10 25 | 3 44 | 7 3 | 0 26 | 0 7 | 0s 4 | 17 55 | 1 8 | 10 5 | 1 6 | 16 3 | 2 17 | 1 46 | 0 41 | 18 6 | 1 42 | 15 53 | 15 29 | 10 27 | 10 9 | 13 3 | 6 25 | 2 38 |
| S 9 | 16 3 | 15 38 | 4 26 | 6 25 | 0 36 | 0s23 | 0 9 | 17 44 | 1 8 | 10 8 | 1 6 | 16 3 | 2 17 | 1 47 | 0 41 | 18 6 | 1 42 | 15 52 | 15 29 | 10 27 | 10 11 | 13 0 | 6 25 | 2 38 |
| M10 | 15 45 | 20 20 | 4 57 | 5 48 | 0 46 | 0 53 | 0 13 | 17 33 | 1 8 | 10 11 | 1 6 | 16 4 | 2 18 | 1 48 | 0 41 | 18 6 | 1 42 | 15 51 | 15 29 | 10 26 | 10 12 | 12 57 | 6 24 | 2 38 |
| T 11 | 15 28 | 24 14 | 5 14 | 5 11 | 0 56 | 1 23 | 0 18 | 17 22 | 1 9 | 10 14 | 1 5 | 16 4 | 2 18 | 1 49 | 0 41 | 18 6 | 1 41 | 15 50 | 15 28 | 10 27 | 10 13 | 12 54 | 6 24 | 2 38 |
| W12 | 15 10 | 26 58 | 5 15 | 4 34 | 1 6 | 1 53 | 0 23 | 17 11 | 1 9 | 10 17 | 1 5 | 16 5 | 2 18 | 1 50 | 0 41 | 18 6 | 1 41 | 15 49 | 15 28 | 10 27 | 10 14 | 12 50 | 6 23 | 2 38 |
| T 13 | 14 52 | 28 12 | 4 58 | 3 59 | 1 17 | 2 23 | 0 29 | 16 59 | 1 9 | 10 20 | 1 5 | 16 5 | 2 18 | 1 51 | 0 41 | 18 6 | 1 41 | 15 48 | 15 28 | 10 27 | 10 15 | 12 47 | 6 22 | 2 38 |
| F 14 | 14 34 | 27 38 | 4 23 | 3 24 | 1 27 | 2 53 | 0 34 | 16 48 | 1 9 | 10 23 | 1 5 | 16 6 | 2 19 | 1 53 | 0 41 | 18 6 | 1 41 | 15 47 | 15 28 | 10 28 | 10 16 | 12 44 | 6 22 | 2 38 |
| S 15 | 14 15 | 25 9 | 3 29 | 2 49 | 1 37 | 3 23 | 0 39 | 16 36 | 1 9 | 10 26 | 1 5 | 16 6 | 2 19 | 1 54 | 0 41 | 18 6 | 1 41 | 15 46 | 15 27 | 10 28 | 10 17 | 12 41 | 6 21 | 2 38 |
| S 16 | 13 57 | 20 54 | 2 20 | 2 16 | 1 48 | 3 53 | 0 44 | 16 24 | 1 9 | 10 29 | 1 4 | 16 6 | 2 19 | 1 55 | 0 41 | 18 6 | 1 41 | 15 45 | 15 27 | 10 29 | 10 19 | 12 38 | 6 21 | 2 38 |
| M17 | 13 38 | 15 13 | 1 1 | 1 44 | 1 59 | 4 23 | 0 50 | 16 13 | 1 9 | 10 32 | 1 4 | 16 7 | 2 19 | 1 56 | 0 41 | 18 6 | 1 41 | 15 44 | 15 27 | 10 29 | 10 20 | 12 35 | 6 20 | 2 38 |
| T 18 | 13 19 | 8 36 | 0n23 | 1 13 | 2 9 | 4 52 | 0 55 | 16 1 | 1 9 | 10 35 | 1 4 | 16 7 | 2 19 | 1 57 | 0 40 | 18 6 | 1 41 | 15 43 | 15 27 | 10 29 | 10 21 | 12 32 | 6 20 | 2 38 |
| W19 | 12 59 | 1 33 | 1 45 | 0 43 | 2 20 | 5 22 | 1 1 | 15 49 | 1 9 | 10 38 | 1 4 | 16 7 | 2 20 | 1 59 | 0 40 | 18 7 | 1 41 | 15 42 | 15 27 | 10 29 | 10 22 | 12 29 | 6 19 | 2 38 |
| T 20 | 12 40 | 5n27 | 2 58 | 0 14 | 2 30 | 5 51 | 1 6 | 15 36 | 1 9 | 10 42 | 1 4 | 16 7 | 2 20 | 2 0 | 0 40 | 18 7 | 1 41 | 15 41 | 15 26 | 10 29 | 10 23 | 12 25 | 6 18 | 2 38 |
| F 21 | 12 20 | 12 0 | 3 58 | 0s13 | 2 41 | 6 21 | 1 12 | 15 24 | 1 9 | 10 45 | 1 3 | 16 8 | 2 20 | 2 1 | 0 40 | 18 7 | 1 41 | 15 40 | 15 26 | 10 28 | 10 24 | 12 22 | 6 18 | 2 38 |
| S 22 | 12 0 | 17 44 | 4 42 | 0 39 | 2 51 | 6 50 | 1 18 | 15 12 | 1 9 | 10 48 | 1 3 | 16 8 | 2 20 | 2 2 | 0 40 | 18 7 | 1 41 | 15 39 | 15 26 | 10 28 | 10 25 | 12 19 | 6 17 | 2 38 |
| S 23 | 11 40 | 22 24 | 5 9 | 1 3 | 3 1 | 7 19 | 1 23 | 14 59 | 1 9 | 10 51 | 1 3 | 16 8 | 2 20 | 2 4 | 0 40 | 18 7 | 1 41 | 15 38 | 15 26 | 10 28 | 10 27 | 12 16 | 6 16 | 2 38 |
| M24 | 11 20 | 25 47 | 5 18 | 1 26 | 3 11 | 7 48 | 1 29 | 14 47 | 1 9 | 10 55 | 1 3 | 16 8 | 2 21 | 2 5 | 0 40 | 18 7 | 1 41 | 15 37 | 15 26 | 10 28 | 10 28 | 12 13 | 6 15 | 2 38 |
| T 25 | 10 59 | 27 44 | 5 11 | 1 46 | 3 20 | 8 17 | 1 35 | 14 34 | 1 9 | 10 58 | 1 3 | 16 8 | 2 21 | 2 6 | 0 40 | 18 7 | 1 41 | 15 36 | 15 25 | 10 28 | 10 29 | 12 10 | 6 15 | 2 38 |
| W26 | 10 38 | 28 14 | 4 49 | 2 5 | 3 30 | 8 45 | 1 41 | 14 21 | 1 9 | 11 2 | 1 2 | 16 8 | 2 21 | 2 8 | 0 40 | 18 8 | 1 41 | 15 36 | 15 25 | 10 28 | 10 30 | 12 7 | 6 14 | 2 38 |
| T 27 | 10 18 | 27 19 | 4 14 | 2 21 | 3 38 | 9 14 | 1 47 | 14 9 | 1 9 | 11 5 | 1 2 | 16 8 | 2 21 | 2 9 | 0 40 | 18 8 | 1 41 | 15 35 | 15 25 | 10 28 | 10 31 | 12 3 | 6 13 | 2 38 |
| F 28 | 9 57 | 25 8 | 3 29 | 2 34 | 3 47 | 9 42 | 1 53 | 13 56 | 1 9 | 11 9 | 1 2 | 16 8 | 2 22 | 2 10 | 0 40 | 18 8 | 1 40 | 15 34 | 15 25 | 10 28 | 10 32 | 12 0 | 6 12 | 2 38 |
| S 29 | 9 35 | 21 52 | 2 35 | 2 46 | 3 54 | 10 10 | 1 59 | 13 43 | 1 9 | 11 12 | 1 2 | 16 8 | 2 22 | 2 12 | 0 40 | 18 8 | 1 40 | 15 33 | 15 25 | 10 28 | 10 33 | 11 57 | 6 11 | 2 38 |
| S 30 | 9 14 | 17 43 | 1 35 | 2 54 | 4 1 | 10 38 | 2 5 | 13 30 | 1 9 | 11 16 | 1 2 | 16 8 | 2 22 | 2 13 | 0 40 | 18 8 | 1 40 | 15 32 | 15 25 | 10 28 | 10 35 | 11 54 | 6 11 | 2 38 |
| M31 | 8n53 | 12n55 | 0n31 | 2s59 | 4s 8 | 11s 5 | 2s12 | 13n16 | 1n 9 | 11s19 | 1n 1 | 16n 8 | 2s22 | 2s14 | 0n40 | 18s 9 | 1n40 | 15n31 | 15n25 | 10s28 | 10s36 | 11n51 | 6n10 | 2n38 |

Julian Day Number = 2440799.5, Delta T = 40.75 sec
Ecliptic obliquity = 23°26'43, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 24°19'46, Lahiri = 23°26'46



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1970

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 38 59 | 8♍ 8'52 | 9♍ 2 | 27°R52 | 24♎16 | 28♌36 | 2♏29 | 22♉37 | 7♎15 | 28♏15 | 26♍30 | 2°R50 | 2♓25 | 29♌44 | 9°R23 | T 1 |
| W 2 | 22 42 55 | 9° 6'57 | 20°52 | 27♍39 | 25°13 | 29°14 | 2°39 | 22°37 | 7°18 | 28°16 | 26°32 | 2♓50 | 2°22 | 29°51 | 9♈21 | W 2 |
| T 3 | 22 46 52 | 10° 5'04 | 2♎47 | 27°19 | 26°11 | 29°52 | 2°49 | 22°37 | 7°21 | 28°17 | 26°34 | 2°49 | 2°19 | 29°57 | 9°19 | T 3 |
| F 4 | 22 50 48 | 11° 3'13 | 14°48 | 26°54 | 27° 8 | 0♍30 | 2°59 | 22°37 | 7°25 | 28°17 | 26°37 | 2°48 | 2°16 | 0♍ 4 | 9°17 | F 4 |
| S 5 | 22 54 45 | 12° 1'23 | 26°58 | 26°22 | 28° 4 | 1° 8 | 3° 9 | 22°R37 | 7°28 | 28°18 | 26°39 | 2°47 | 2°12 | 0°11 | 9°14 | S 5 |
| S 6 | 22 58 41 | 12°59'34 | 9♏21 | 25°44 | 29° 0 | 1°47 | 3°20 | 22°37 | 7°32 | 28°19 | 26°41 | 2°46 | 2° 9 | 0°17 | 9°12 | S 6 |
| M 7 | 23 2 38 | 13°57'48 | 21°59 | 25° 0 | 29°56 | 2°25 | 3°30 | 22°37 | 7°36 | 28°20 | 26°43 | 2°45 | 2° 6 | 0°24 | 9° 9 | M 7 |
| T 8 | 23 6 34 | 14°56'02 | 4♐54 | 24°11 | 0♏51 | 3° 3 | 3°41 | 22°37 | 7°39 | 28°21 | 26°45 | 2°44 | 2° 3 | 0°30 | 9° 7 | T 8 |
| W 9 | 23 10 31 | 15°54'19 | 18°10 | 23°18 | 1°45 | 3°41 | 3°51 | 22°36 | 7°43 | 28°22 | 26°48 | 2°D44 | 2° 0 | 0°37 | 9° 5 | W 9 |
| T 10 | 23 14 28 | 16°52'37 | 1♑49 | 22°21 | 2°39 | 4°19 | 4° 2 | 22°36 | 7°46 | 28°23 | 26°50 | 2°44 | 1°57 | 0°44 | 9° 2 | T 10 |
| F 11 | 23 18 24 | 17°50'56 | 15°51 | 21°21 | 3°33 | 4°57 | 4°13 | 22°35 | 7°50 | 28°24 | 26°52 | 2°45 | 1°53 | 0°50 | 9° 0 | F 11 |
| S 12 | 23 22 21 | 18°49'17 | 0♒16 | 20°20 | 4°25 | 5°35 | 4°24 | 22°34 | 7°53 | 28°25 | 26°54 | 2°46 | 1°50 | 0°57 | 8°57 | S 12 |
| S 13 | 23 26 17 | 19°47'39 | 15° 2 | 19°19 | 5°18 | 6°13 | 4°35 | 22°34 | 7°57 | 28°26 | 26°56 | 2°47 | 1°47 | 1° 4 | 8°55 | S 13 |
| M14 | 23 30 14 | 20°46'03 | 0♓ 2 | 18°20 | 6° 9 | 6°52 | 4°46 | 22°33 | 8° 1 | 28°27 | 26°59 | 2°R48 | 1°44 | 1°10 | 8°52 | M14 |
| T 15 | 23 34 10 | 21°44'29 | 15°10 | 17°23 | 7° 0 | 7°30 | 4°57 | 22°32 | 8° 4 | 28°28 | 27° 1 | 2°47 | 1°41 | 1°17 | 8°50 | T 15 |
| W16 | 23 38 7 | 22°42'56 | 0♈16 | 16°30 | 7°50 | 8° 8 | 5° 8 | 22°30 | 8° 8 | 28°29 | 27° 3 | 2°46 | 1°38 | 1°24 | 8°47 | W16 |
| T 17 | 23 42 3 | 23°41'25 | 15°11 | 15°43 | 8°40 | 8°46 | 5°19 | 22°29 | 8°12 | 28°30 | 27° 5 | 2°44 | 1°34 | 1°30 | 8°45 | T 17 |
| F 18 | 23 46 0 | 24°39'57 | 29°48 | 15° 3 | 9°29 | 9°24 | 5°30 | 22°28 | 8°15 | 28°31 | 27° 8 | 2°41 | 1°31 | 1°37 | 8°42 | F 18 |
| S 19 | 23 49 57 | 25°38'31 | 14♉ 0 | 14°30 | 10°17 | 10° 2 | 5°42 | 22°26 | 8°19 | 28°33 | 27°10 | 2°38 | 1°28 | 1°44 | 8°39 | S 19 |
| S 20 | 23 53 53 | 26°37'06 | 27°44 | 14° 6 | 11° 4 | 10°40 | 5°53 | 22°25 | 8°23 | 28°34 | 27°12 | 2°35 | 1°25 | 1°50 | 8°37 | S 20 |
| M21 | 23 57 50 | 27°35'44 | 11♊ 1 | 13°51 | 11°51 | 11°18 | 6° 5 | 22°23 | 8°27 | 28°35 | 27°14 | 2°33 | 1°22 | 1°57 | 8°34 | M21 |
| T 22 | 0 1 46 | 28°34'25 | 23°53 | 13°D46 | 12°36 | 11°56 | 6°16 | 22°21 | 8°30 | 28°37 | 27°17 | 2°D32 | 1°18 | 2° 3 | 8°31 | T 22 |
| W23 | 0 5 43 | 29°33'07 | 6♋22 | 13°51 | 13°21 | 12°34 | 6°28 | 22°19 | 8°34 | 28°38 | 27°19 | 2°32 | 1°15 | 2°10 | 8°29 | W23 |
| T 24 | 0 9 39 | 0♎31'52 | 18°34 | 14° 6 | 14° 5 | 13°13 | 6°40 | 22°17 | 8°38 | 28°39 | 27°21 | 2°33 | 1°12 | 2°17 | 8°26 | T 24 |
| F 25 | 0 13 36 | 1°30'39 | 0♌33 | 14°30 | 14°48 | 13°51 | 6°52 | 22°15 | 8°42 | 28°41 | 27°23 | 2°35 | 1° 9 | 2°23 | 8°23 | F 25 |
| S 26 | 0 17 32 | 2°29'28 | 12°23 | 15° 4 | 15°30 | 14°29 | 7° 3 | 22°13 | 8°45 | 28°42 | 27°26 | 2°37 | 1° 6 | 2°30 | 8°21 | S 26 |
| S 27 | 0 21 29 | 3°28'20 | 24°10 | 15°47 | 16°11 | 15° 7 | 7°15 | 22°11 | 8°49 | 28°44 | 27°28 | 2°38 | 1° 3 | 2°37 | 8°18 | S 27 |
| M28 | 0 25 26 | 4°27'13 | 5♍57 | 16°38 | 16°51 | 15°45 | 7°27 | 22° 8 | 8°53 | 28°45 | 27°30 | 2°R38 | 0°59 | 2°43 | 8°15 | M28 |
| T 29 | 0 29 22 | 5°26'09 | 17°47 | 17°37 | 17°29 | 16°23 | 7°39 | 22° 6 | 8°57 | 28°46 | 27°32 | 2°37 | 0°56 | 2°50 | 8°13 | T 29 |
| W30 | 0 33 19 | 6♎25'06 | 29♍43 | 18♍43 | 18♏ 7 | 17♍ 1 | 7♏51 | 22♉ 3 | 9♎ 1 | 28♏48 | 27♍34 | 2♓34 | 0♓53 | 2♍57 | 8♈10 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n31 | 7n39 | 0s34 | 3s 1 | 4s13 | 11s33 | 2s18 | 13n 3 | 1n10 | 11s23 | 1n 1 | 16n 8 | 2s22 | 2s16 | 0n40 | 18s 9 | 1n40 | 15n30 | 15n25 | 10s28 | 10s37 | 11n48 | 6n 9 | 2n38 |
| W 2 | 8 9 | 2 7 | 1 39 | 3 0 | 4 17 | 12 0 | 2 24 | 12 50 | 1 10 | 11 26 | 1 1 | 16 8 | 2 23 | 2 17 | 0 40 | 18 9 | 1 40 | 15 29 | 15 24 | 10 28 | 10 38 | 11 45 | 6 8 | 2 38 |
| T 3 | 7 47 | 3s32 | 2 39 | 2 55 | 4 20 | 12 27 | 2 30 | 12 36 | 1 10 | 11 30 | 1 1 | 16 8 | 2 23 | 2 18 | 0 40 | 18 9 | 1 40 | 15 28 | 15 24 | 10 28 | 10 39 | 11 41 | 6 7 | 2 38 |
| F 4 | 7 25 | 9 6 | 3 32 | 2 47 | 4 22 | 12 53 | 2 37 | 12 23 | 1 10 | 11 33 | 1 1 | 16 8 | 2 23 | 2 20 | 0 40 | 18 9 | 1 40 | 15 27 | 15 24 | 10 29 | 10 40 | 11 38 | 6 6 | 2 38 |
| S 5 | 7 3 | 14 24 | 4 17 | 2 34 | 4 23 | 13 20 | 2 43 | 12 9 | 1 10 | 11 37 | 1 1 | 16 7 | 2 23 | 2 21 | 0 40 | 18 10 | 1 40 | 15 26 | 15 24 | 10 29 | 10 41 | 11 35 | 6 5 | 2 38 |
| S 6 | 6 41 | 19 12 | 4 51 | 2 18 | 4 22 | 13 46 | 2 49 | 11 56 | 1 10 | 11 41 | 1 0 | 16 7 | 2 23 | 2 23 | 0 40 | 18 10 | 1 40 | 15 25 | 15 24 | 10 30 | 10 43 | 11 32 | 6 4 | 2 38 |
| M 7 | 6 19 | 23 16 | 5 11 | 1 58 | 4 19 | 14 11 | 2 56 | 11 42 | 1 10 | 11 45 | 1 0 | 16 7 | 2 24 | 2 24 | 0 40 | 18 10 | 1 40 | 15 24 | 15 24 | 10 30 | 10 44 | 11 29 | 6 3 | 2 38 |
| T 8 | 5 56 | 26 18 | 5 17 | 1 35 | 4 14 | 14 37 | 3 2 | 11 28 | 1 10 | 11 48 | 1 0 | 16 7 | 2 24 | 2 25 | 0 40 | 18 10 | 1 40 | 15 23 | 15 24 | 10 30 | 10 45 | 11 26 | 6 3 | 2 38 |
| W 9 | 5 34 | 27 59 | 5 6 | 1 7 | 4 7 | 15 2 | 3 9 | 11 14 | 1 10 | 11 52 | 1 0 | 16 6 | 2 24 | 2 27 | 0 40 | 18 11 | 1 40 | 15 22 | 15 24 | 10 30 | 10 46 | 11 22 | 6 2 | 2 38 |
| T 10 | 5 11 | 28 3 | 4 37 | 0 37 | 3 59 | 15 27 | 3 15 | 11 1 | 1 10 | 11 56 | 1 0 | 16 6 | 2 24 | 2 28 | 0 40 | 18 11 | 1 40 | 15 21 | 15 24 | 10 30 | 10 47 | 11 19 | 6 1 | 2 38 |
| F 11 | 4 48 | 26 20 | 3 52 | 0 4 | 3 48 | 15 52 | 3 22 | 10 47 | 1 10 | 12 0 | 1 0 | 16 6 | 2 25 | 2 30 | 0 40 | 18 11 | 1 40 | 15 20 | 15 24 | 10 30 | 10 48 | 11 16 | 6 0 | 2 38 |
| S 12 | 4 25 | 22 52 | 2 51 | 0n31 | 3 36 | 16 16 | 3 28 | 10 33 | 1 10 | 12 3 | 0 59 | 16 5 | 2 25 | 2 31 | 0 40 | 18 12 | 1 40 | 15 20 | 15 24 | 10 29 | 10 49 | 11 13 | 5 59 | 2 38 |
| S 13 | 4 3 | 17 52 | 1 37 | 1 8 | 3 22 | 16 40 | 3 35 | 10 18 | 1 10 | 12 7 | 0 59 | 16 5 | 2 25 | 2 33 | 0 40 | 18 12 | 1 40 | 15 19 | 15 24 | 10 29 | 10 51 | 11 10 | 5 58 | 2 38 |
| M14 | 3 40 | 11 42 | 0 15 | 1 46 | 3 6 | 17 3 | 3 41 | 10 4 | 1 10 | 12 11 | 0 59 | 16 4 | 2 25 | 2 34 | 0 40 | 18 12 | 1 40 | 15 18 | 15 24 | 10 29 | 10 52 | 11 6 | 5 57 | 2 38 |
| T 15 | 3 17 | 4 48 | 1n 8 | 2 24 | 2 49 | 17 26 | 3 48 | 9 50 | 1 10 | 12 15 | 0 59 | 16 4 | 2 25 | 2 36 | 0 40 | 18 12 | 1 39 | 15 17 | 15 24 | 10 29 | 10 53 | 11 3 | 5 56 | 2 38 |
| W16 | 2 54 | 2n20 | 2 26 | 3 1 | 2 30 | 17 49 | 3 54 | 9 36 | 1 10 | 12 19 | 0 59 | 16 3 | 2 26 | 2 37 | 0 40 | 18 13 | 1 39 | 15 16 | 15 24 | 10 29 | 10 54 | 11 0 | 5 55 | 2 38 |
| T 17 | 2 30 | 9 15 | 3 33 | 3 37 | 2 11 | 18 11 | 4 1 | 9 22 | 1 9 | 12 23 | 0 59 | 16 3 | 2 26 | 2 38 | 0 40 | 18 13 | 1 39 | 15 15 | 15 24 | 10 30 | 10 55 | 10 57 | 5 53 | 2 38 |
| F 18 | 2 7 | 15 32 | 4 25 | 4 11 | 1 52 | 18 33 | 4 7 | 9 7 | 1 9 | 12 27 | 0 58 | 16 2 | 2 26 | 2 40 | 0 40 | 18 13 | 1 39 | 15 14 | 15 24 | 10 31 | 10 56 | 10 54 | 5 52 | 2 38 |
| S 19 | 1 44 | 20 47 | 4 58 | 4 42 | 1 32 | 18 55 | 4 13 | 8 53 | 1 9 | 12 30 | 0 58 | 16 2 | 2 26 | 2 41 | 0 40 | 18 14 | 1 39 | 15 13 | 15 24 | 10 32 | 10 57 | 10 51 | 5 51 | 2 38 |
| S 20 | 1 21 | 24 45 | 5 14 | 5 9 | 1 12 | 19 16 | 4 20 | 8 38 | 1 9 | 12 34 | 0 58 | 16 1 | 2 26 | 2 43 | 0 40 | 18 14 | 1 39 | 15 13 | 15 24 | 10 33 | 10 58 | 10 47 | 5 50 | 2 38 |
| M21 | 0 57 | 27 14 | 5 11 | 5 33 | 0 52 | 19 37 | 4 26 | 8 24 | 1 9 | 12 38 | 0 58 | 16 1 | 2 26 | 2 44 | 0 40 | 18 14 | 1 39 | 15 12 | 15 24 | 10 34 | 11 0 | 10 44 | 5 49 | 2 38 |
| T 22 | 0 34 | 28 11 | 4 53 | 5 52 | 0 33 | 19 57 | 4 33 | 8 9 | 1 9 | 12 42 | 0 58 | 16 0 | 2 27 | 2 46 | 0 40 | 18 15 | 1 39 | 15 11 | 15 24 | 10 34 | 11 1 | 10 41 | 5 48 | 2 38 |
| W23 | 0 11 | 27 39 | 4 22 | 6 7 | 0 15 | 20 17 | 4 39 | 7 55 | 1 9 | 12 46 | 0 58 | 15 59 | 2 27 | 2 47 | 0 40 | 18 15 | 1 39 | 15 10 | 15 24 | 10 34 | 11 2 | 10 38 | 5 47 | 2 38 |
| T 24 | 0s13 | 25 46 | 3 39 | 6 18 | 0n 2 | 20 36 | 4 45 | 7 40 | 1 9 | 12 50 | 0 58 | 15 59 | 2 27 | 2 49 | 0 40 | 18 15 | 1 39 | 15 9 | 15 24 | 10 34 | 11 3 | 10 34 | 5 46 | 2 38 |
| F 25 | 0 36 | 22 46 | 2 47 | 6 23 | 0 19 | 20 55 | 4 51 | 7 25 | 1 9 | 12 54 | 0 57 | 15 58 | 2 27 | 2 50 | 0 40 | 18 16 | 1 39 | 15 8 | 15 24 | 10 33 | 11 4 | 10 31 | 5 45 | 2 38 |
| S 26 | 0 59 | 18 50 | 1 49 | 6 24 | 0 34 | 21 13 | 4 57 | 7 11 | 1 9 | 12 58 | 0 57 | 15 57 | 2 27 | 2 52 | 0 40 | 18 16 | 1 39 | 15 8 | 15 24 | 10 33 | 11 5 | 10 28 | 5 44 | 2 38 |
| S 27 | 1 23 | 14 12 | 0 46 | 6 20 | 0 47 | 21 31 | 5 3 | 6 56 | 1 9 | 13 2 | 0 57 | 15 56 | 2 28 | 2 53 | 0 40 | 18 16 | 1 39 | 15 7 | 15 24 | 10 32 | 11 6 | 10 25 | 5 43 | 2 38 |
| M28 | 1 46 | 9 3 | 0s18 | 6 12 | 1 0 | 21 49 | 5 9 | 6 41 | 1 9 | 13 6 | 0 57 | 15 56 | 2 28 | 2 55 | 0 40 | 18 17 | 1 39 | 15 6 | 15 24 | 10 32 | 11 8 | 10 22 | 5 41 | 2 38 |
| T 29 | 2 10 | 3 34 | 1 22 | 5 59 | 1 11 | 22 5 | 5 15 | 6 26 | 1 9 | 13 10 | 0 57 | 15 55 | 2 28 | 2 56 | 0 40 | 18 17 | 1 39 | 15 5 | 15 25 | 10 33 | 11 9 | 10 18 | 5 40 | 2 38 |
| W30 | 2s33 | 2s 4 | 2s23 | 5n43 | 1n21 | 22s22 | 5s21 | 6n11 | 1n 9 | 13s14 | 0n57 | 15n54 | 2s28 | 2s58 | 0n40 | 18s17 | 1n39 | 15n 4 | 15n25 | 10s34 | 11s10 | 10n15 | 5n39 | 2n38 |

Julian Day Number = 2440830.5, Delta T = 40.84 sec
Ecliptic obliquity = 23°26'44, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 24°19'50, Lahiri = 23°26'50



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1970

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 37 15 | 7♎24'06 | 11♎48 | 19♍55 | 18♏43 | 17♍39 | 8♏ 4 | 22°R 1 | 9♎ 4 | 28♏50 | 27♍37 | 2°R30 | 0♓50 | 3♍ 3 | 8°R 7 | T 1 |
| F 2 | 0 41 12 | 8°23'08 | 24° 2 | 21°13 | 19°19 | 18°17 | 8°16 | 21♉58 | 9° 8 | 28°51 | 27°39 | 2♓24 | 0°47 | 3°10 | 8♈ 4 | F 2 |
| S 3 | 0 45 8 | 9°22'11 | 6♏27 | 22°36 | 19°52 | 18°55 | 8°28 | 21°55 | 9°12 | 28°53 | 27°41 | 2°17 | 0°44 | 3°17 | 8° 2 | S 3 |
| S 4 | 0 49 5 | 10°21'17 | 19° 3 | 24° 3 | 20°25 | 19°33 | 8°40 | 21°52 | 9°16 | 28°54 | 27°43 | 2°11 | 0°40 | 3°23 | 7°59 | S 4 |
| M 5 | 0 53 1 | 11°20'25 | 1♐52 | 25°35 | 20°56 | 20°11 | 8°53 | 21°49 | 9°19 | 28°56 | 27°46 | 2° 5 | 0°37 | 3°30 | 7°56 | M 5 |
| T 6 | 0 56 58 | 12°19'34 | 14°55 | 27° 9 | 21°26 | 20°50 | 9° 5 | 21°46 | 9°23 | 28°58 | 27°48 | 2° 0 | 0°34 | 3°36 | 7°54 | T 6 |
| W 7 | 1 0 55 | 13°18'45 | 28°13 | 28°46 | 21°54 | 21°28 | 9°17 | 21°43 | 9°27 | 28°59 | 27°50 | 1°57 | 0°31 | 3°43 | 7°51 | W 7 |
| T 8 | 1 4 51 | 14°17'58 | 11♑48 | 0♎25 | 22°20 | 22° 6 | 9°30 | 21°40 | 9°31 | 29° 1 | 27°52 | 1°D56 | 0°28 | 3°50 | 7°48 | T 8 |
| F 9 | 1 8 48 | 15°17'13 | 25°39 | 2° 5 | 22°45 | 22°44 | 9°42 | 21°36 | 9°35 | 29° 3 | 27°54 | 1°56 | 0°24 | 3°56 | 7°45 | F 9 |
| S 10 | 1 12 44 | 16°16'30 | 9♒48 | 3°47 | 23° 8 | 23°22 | 9°55 | 21°33 | 9°38 | 29° 5 | 27°56 | 1°57 | 0°21 | 4° 3 | 7°43 | S 10 |
| S 11 | 1 16 41 | 17°15'48 | 24°13 | 5°30 | 23°30 | 24° 0 | 10° 8 | 21°29 | 9°42 | 29° 6 | 27°59 | 1°59 | 0°18 | 4°10 | 7°40 | S 11 |
| M12 | 1 20 37 | 18°15'08 | 8♓53 | 7°14 | 23°49 | 24°38 | 10°20 | 21°26 | 9°46 | 29° 8 | 28° 1 | 1°R59 | 0°15 | 4°16 | 7°37 | M12 |
| T 13 | 1 24 34 | 19°14'29 | 23°41 | 8°58 | 24° 7 | 25°16 | 10°33 | 21°22 | 9°50 | 29°10 | 28° 3 | 1°57 | 0°12 | 4°23 | 7°35 | T 13 |
| W14 | 1 28 30 | 20°13'53 | 8♈32 | 10°42 | 24°23 | 25°54 | 10°46 | 21°18 | 9°53 | 29°12 | 28° 5 | 1°53 | 0° 9 | 4°30 | 7°32 | W14 |
| T 15 | 1 32 27 | 21°13'18 | 23°18 | 12°27 | 24°36 | 26°32 | 10°58 | 21°14 | 9°57 | 29°14 | 28° 7 | 1°47 | 0° 5 | 4°36 | 7°30 | T 15 |
| F 16 | 1 36 24 | 22°12'46 | 7♉51 | 14°11 | 24°48 | 27°10 | 11°11 | 21°10 | 10° 1 | 29°15 | 28° 9 | 1°39 | 0° 2 | 4°43 | 7°27 | F 16 |
| S 17 | 1 40 20 | 23°12'16 | 22° 4 | 15°55 | 24°57 | 27°48 | 11°24 | 21° 7 | 10° 5 | 29°17 | 28°11 | 1°30 | 29♒59 | 4°50 | 7°24 | S 17 |
| S 18 | 1 44 17 | 24°11'48 | 5♊52 | 17°39 | 25° 5 | 28°26 | 11°37 | 21° 2 | 10° 8 | 29°19 | 28°13 | 1°22 | 29°56 | 4°56 | 7°22 | S 18 |
| M19 | 1 48 13 | 25°11'22 | 19°13 | 19°22 | 25°10 | 29° 5 | 11°50 | 20°58 | 10°12 | 29°21 | 28°15 | 1°15 | 29°53 | 5° 3 | 7°19 | M19 |
| T 20 | 1 52 10 | 26°10'59 | 2♋ 8 | 21° 6 | 25°12 | 29°43 | 12° 2 | 20°54 | 10°16 | 29°23 | 28°17 | 1°10 | 29°50 | 5°10 | 7°17 | T 20 |
| W21 | 1 56 6 | 27°10'37 | 14°40 | 22°48 | 25°R13 | 0♎21 | 12°15 | 20°50 | 10°19 | 29°25 | 28°19 | 1° 7 | 29°46 | 5°16 | 7°14 | W21 |
| T 22 | 2 0 3 | 28°10'19 | 26°53 | 24°30 | 25°11 | 0°59 | 12°28 | 20°46 | 10°23 | 29°27 | 28°21 | 1°D 6 | 29°43 | 5°23 | 7°12 | T 22 |
| F 23 | 2 3 59 | 29°10'02 | 8♌52 | 26°12 | 25° 6 | 1°37 | 12°41 | 20°41 | 10°27 | 29°29 | 28°23 | 1° 7 | 29°40 | 5°29 | 7° 9 | F 23 |
| S 24 | 2 7 56 | 0♏ 9'47 | 20°42 | 27°53 | 25° 0 | 2°15 | 12°54 | 20°37 | 10°30 | 29°31 | 28°25 | 1° 7 | 29°37 | 5°36 | 7° 7 | S 24 |
| S 25 | 2 11 53 | 1° 9'35 | 2♍29 | 29°34 | 24°50 | 2°53 | 13° 7 | 20°33 | 10°34 | 29°33 | 28°27 | 1°R 8 | 29°34 | 5°43 | 7° 4 | S 25 |
| M26 | 2 15 49 | 2° 9'25 | 14°17 | 1♏14 | 24°39 | 3°31 | 13°20 | 20°28 | 10°38 | 29°35 | 28°29 | 1° 7 | 29°30 | 5°49 | 7° 2 | M26 |
| T 27 | 2 19 46 | 3° 9'17 | 26°12 | 2°53 | 24°25 | 4° 9 | 13°34 | 20°24 | 10°41 | 29°37 | 28°31 | 1° 4 | 29°27 | 5°56 | 7° 0 | T 27 |
| W28 | 2 23 42 | 4° 9'11 | 8♎15 | 4°32 | 24° 9 | 4°47 | 13°47 | 20°19 | 10°45 | 29°39 | 28°33 | 0°58 | 29°24 | 6° 3 | 6°57 | W28 |
| T 29 | 2 27 39 | 5° 9'07 | 20°31 | 6°11 | 23°50 | 5°25 | 14° 0 | 20°15 | 10°48 | 29°41 | 28°35 | 0°49 | 29°21 | 6° 9 | 6°55 | T 29 |
| F 30 | 2 31 35 | 6° 9'05 | 3♏ 1 | 7°49 | 23°29 | 6° 4 | 14°13 | 20°10 | 10°52 | 29°43 | 28°37 | 0°39 | 29°18 | 6°16 | 6°53 | F 30 |
| S 31 | 2 35 32 | 7♏ 9'05 | 15♏44 | 9♏26 | 23♏ 6 | 6♎42 | 14♏26 | 20♉ 5 | 10♎55 | 29♏46 | 28♍39 | 0♓27 | 29♒15 | 6♍23 | 6♈50 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 2s56 | 7s42 | 3s18 | 5n22 | 1n29 | 22s38 | 5s27 | 5n56 | 1n 9 | 13s18 | 0n57 | 15n53 | 2s28 | 2s59 | 0n40 | 18s18 | 1n39 | 15n 4 | 15n25 | 10s35 | 11s11 | 10n12 | 5n38 | 2n38 |
| F 2 | 3 20 | 13 6 | 4 4 | 4 58 | 1 37 | 22 53 | 5 32 | 5 41 | 1 9 | 13 22 | 0 57 | 15 52 | 2 28 | 3 1 | 0 40 | 18 18 | 1 39 | 15 3 | 15 25 | 10 37 | 11 12 | 10 9 | 5 37 | 2 38 |
| S 3 | 3 43 | 18 4 | 4 40 | 4 31 | 1 43 | 23 7 | 5 38 | 5 26 | 1 9 | 13 26 | 0 56 | 15 52 | 2 29 | 3 2 | 0 40 | 18 19 | 1 39 | 15 2 | 15 25 | 10 40 | 11 13 | 10 6 | 5 36 | 2 37 |
| S 4 | 4 6 | 22 20 | 5 2 | 4 0 | 1 47 | 23 22 | 5 43 | 5 11 | 1 9 | 13 30 | 0 56 | 15 51 | 2 29 | 3 4 | 0 40 | 18 19 | 1 39 | 15 1 | 15 25 | 10 42 | 11 14 | 10 2 | 5 35 | 2 37 |
| M 5 | 4 29 | 25 36 | 5 10 | 3 28 | 1 51 | 23 35 | 5 48 | 4 56 | 1 9 | 13 34 | 0 56 | 15 50 | 2 29 | 3 5 | 0 40 | 18 19 | 1 38 | 15 1 | 15 25 | 10 44 | 11 15 | 9 59 | 5 33 | 2 37 |
| T 6 | 4 52 | 27 36 | 5 2 | 2 53 | 1 54 | 23 48 | 5 53 | 4 41 | 1 9 | 13 38 | 0 56 | 15 49 | 2 29 | 3 7 | 0 40 | 18 20 | 1 38 | 15 0 | 15 26 | 10 46 | 11 17 | 9 56 | 5 32 | 2 37 |
| W 7 | 5 15 | 28 4 | 4 38 | 2 16 | 1 56 | 24 0 | 5 58 | 4 26 | 1 8 | 13 42 | 0 56 | 15 48 | 2 29 | 3 8 | 0 40 | 18 20 | 1 38 | 14 59 | 15 26 | 10 47 | 11 18 | 9 53 | 5 31 | 2 37 |
| T 8 | 5 38 | 26 53 | 3 58 | 1 37 | 1 56 | 24 12 | 6 3 | 4 11 | 1 8 | 13 47 | 0 56 | 15 47 | 2 29 | 3 10 | 0 40 | 18 21 | 1 38 | 14 59 | 15 26 | 10 47 | 11 19 | 9 49 | 5 30 | 2 37 |
| F 9 | 6 1 | 24 2 | 3 4 | 0 57 | 1 56 | 24 22 | 6 7 | 3 56 | 1 8 | 13 51 | 0 56 | 15 46 | 2 29 | 3 11 | 0 40 | 18 21 | 1 38 | 14 58 | 15 26 | 10 47 | 11 20 | 9 46 | 5 29 | 2 37 |
| S 10 | 6 24 | 19 41 | 1 57 | 0 16 | 1 55 | 24 32 | 6 11 | 3 41 | 1 8 | 13 55 | 0 56 | 15 45 | 2 30 | 3 13 | 0 40 | 18 21 | 1 38 | 14 57 | 15 26 | 10 47 | 11 21 | 9 43 | 5 28 | 2 37 |
| S 11 | 6 47 | 14 7 | 0 42 | 0s27 | 1 54 | 24 42 | 6 15 | 3 26 | 1 8 | 13 59 | 0 56 | 15 44 | 2 30 | 3 14 | 0 40 | 18 22 | 1 38 | 14 56 | 15 27 | 10 46 | 11 22 | 9 40 | 5 27 | 2 37 |
| M12 | 7 10 | 7 40 | 0n37 | 1 9 | 1 52 | 24 50 | 6 19 | 3 10 | 1 8 | 14 3 | 0 55 | 15 43 | 2 30 | 3 16 | 0 40 | 18 22 | 1 38 | 14 56 | 15 27 | 10 46 | 11 23 | 9 36 | 5 25 | 2 37 |
| T 13 | 7 32 | 0 45 | 1 55 | 1 53 | 1 49 | 24 58 | 6 22 | 2 55 | 1 8 | 14 7 | 0 55 | 15 42 | 2 30 | 3 17 | 0 40 | 18 23 | 1 38 | 14 55 | 15 27 | 10 47 | 11 24 | 9 33 | 5 24 | 2 37 |
| W14 | 7 54 | 6n12 | 3 4 | 2 37 | 1 46 | 25 5 | 6 25 | 2 40 | 1 8 | 14 11 | 0 55 | 15 41 | 2 30 | 3 19 | 0 40 | 18 23 | 1 38 | 14 55 | 15 27 | 10 49 | 11 25 | 9 30 | 5 23 | 2 36 |
| T 15 | 8 17 | 12 47 | 4 1 | 3 21 | 1 42 | 25 11 | 6 28 | 2 25 | 1 8 | 14 15 | 0 55 | 15 40 | 2 30 | 3 20 | 0 40 | 18 24 | 1 38 | 14 54 | 15 27 | 10 51 | 11 27 | 9 27 | 5 22 | 2 36 |
| F 16 | 8 39 | 18 33 | 4 41 | 4 5 | 1 38 | 25 17 | 6 31 | 2 10 | 1 8 | 14 19 | 0 55 | 15 38 | 2 30 | 3 22 | 0 40 | 18 24 | 1 38 | 14 53 | 15 28 | 10 54 | 11 28 | 9 24 | 5 21 | 2 36 |
| S 17 | 9 1 | 23 9 | 5 3 | 4 50 | 1 33 | 25 21 | 6 33 | 1 54 | 1 7 | 14 23 | 0 55 | 15 37 | 2 30 | 3 23 | 0 40 | 18 24 | 1 38 | 14 53 | 15 28 | 10 57 | 11 29 | 9 20 | 5 20 | 2 36 |
| S 18 | 9 23 | 26 18 | 5 6 | 5 34 | 1 29 | 25 25 | 6 34 | 1 39 | 1 7 | 14 27 | 0 55 | 15 36 | 2 30 | 3 24 | 0 40 | 18 25 | 1 38 | 14 52 | 15 28 | 10 59 | 11 30 | 9 17 | 5 19 | 2 36 |
| M19 | 9 45 | 27 51 | 4 52 | 6 18 | 1 23 | 25 27 | 6 36 | 1 24 | 1 7 | 14 31 | 0 55 | 15 35 | 2 30 | 3 26 | 0 40 | 18 25 | 1 38 | 14 52 | 15 28 | 11 2 | 11 31 | 9 14 | 5 18 | 2 36 |
| T 20 | 10 7 | 27 49 | 4 23 | 7 2 | 1 18 | 25 29 | 6 36 | 1 9 | 1 7 | 14 35 | 0 55 | 15 34 | 2 31 | 3 27 | 0 40 | 18 26 | 1 38 | 14 51 | 15 29 | 11 4 | 11 32 | 9 11 | 5 16 | 2 36 |
| W21 | 10 28 | 26 20 | 3 43 | 7 45 | 1 12 | 25 29 | 6 37 | 0 53 | 1 7 | 14 39 | 0 55 | 15 33 | 2 31 | 3 29 | 0 40 | 18 26 | 1 38 | 14 50 | 15 29 | 11 5 | 11 33 | 9 7 | 5 15 | 2 36 |
| T 22 | 10 50 | 23 37 | 2 53 | 8 28 | 1 6 | 25 28 | 6 37 | 0 38 | 1 7 | 14 43 | 0 55 | 15 32 | 2 31 | 3 30 | 0 40 | 18 27 | 1 38 | 14 50 | 15 29 | 11 5 | 11 34 | 9 4 | 5 14 | 2 36 |
| F 23 | 11 11 | 19 55 | 1 57 | 9 11 | 1 0 | 25 27 | 6 36 | 0 23 | 1 7 | 14 47 | 0 55 | 15 30 | 2 31 | 3 32 | 0 40 | 18 27 | 1 38 | 14 49 | 15 30 | 11 5 | 11 36 | 9 1 | 5 13 | 2 35 |
| S 24 | 11 32 | 15 29 | 0 56 | 9 53 | 0 54 | 25 24 | 6 35 | 0 7 | 1 7 | 14 51 | 0 54 | 15 29 | 2 31 | 3 33 | 0 40 | 18 28 | 1 38 | 14 49 | 15 30 | 11 5 | 11 37 | 8 58 | 5 12 | 2 35 |
| S 25 | 11 53 | 10 29 | 0s 7 | 10 35 | 0 48 | 25 20 | 6 33 | 0s 8 | 1 7 | 14 55 | 0 54 | 15 28 | 2 31 | 3 34 | 0 40 | 18 28 | 1 38 | 14 48 | 15 30 | 11 5 | 11 38 | 8 54 | 5 11 | 2 35 |
| M26 | 12 14 | 5 7 | 1 10 | 11 16 | 0 41 | 25 14 | 6 31 | 0 23 | 1 6 | 14 59 | 0 54 | 15 27 | 2 31 | 3 36 | 0 40 | 18 29 | 1 38 | 14 48 | 15 30 | 11 5 | 11 39 | 8 51 | 5 10 | 2 35 |
| T 27 | 12 34 | 0s28 | 2 10 | 11 56 | 0 35 | 25 8 | 6 27 | 0 38 | 1 6 | 15 3 | 0 54 | 15 25 | 2 31 | 3 37 | 0 40 | 18 29 | 1 38 | 14 47 | 15 31 | 11 6 | 11 40 | 8 48 | 5 9 | 2 35 |
| W28 | 12 54 | 6 6 | 3 5 | 12 36 | 0 28 | 25 0 | 6 24 | 0 54 | 1 6 | 15 7 | 0 54 | 15 24 | 2 31 | 3 39 | 0 40 | 18 29 | 1 38 | 14 47 | 15 31 | 11 8 | 11 41 | 8 45 | 5 8 | 2 35 |
| T 29 | 13 15 | 11 35 | 3 52 | 13 15 | 0 21 | 24 51 | 6 19 | 1 9 | 1 6 | 15 11 | 0 54 | 15 23 | 2 31 | 3 40 | 0 40 | 18 30 | 1 38 | 14 46 | 15 31 | 11 11 | 11 42 | 8 41 | 5 7 | 2 35 |
| F 30 | 13 34 | 16 43 | 4 28 | 13 53 | 0 15 | 24 41 | 6 14 | 1 24 | 1 6 | 15 15 | 0 54 | 15 22 | 2 31 | 3 41 | 0 40 | 18 30 | 1 38 | 14 46 | 15 32 | 11 15 | 11 43 | 8 38 | 5 6 | 2 35 |
| S 31 | 13s54 | 21s13 | 4s52 | 14s31 | 0n 8 | 24s29 | 6s 8 | 1s39 | 1n 6 | 15s19 | 0n54 | 15n20 | 2s31 | 3s43 | 0n40 | 18s31 | 1n38 | 14n46 | 15n32 | 11s19 | 11s44 | 8n35 | 5n 5 | 2n34 |

Julian Day Number = 2440860.5, Delta T = 40.92 sec
Ecliptic obliquity = 23°26'44, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 24°19'55, Lahiri = 23°26'54



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1970

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 39 28 | 8♏ 9'07 | 28♏42 | 11♏ 3 | 22°R41 | 7♎20 | 14♏39 | 20°R 1 | 10♎59 | 29♏48 | 28♍41 | 0°R15 | 29♒11 | 6♍29 | 6°R48 | S 1 |
| M 2 | 2 43 25 | 9° 9'11 | 11♐51 | 12°40 | 22♏14 | 7°58 | 14°52 | 19♉56 | 11° 2 | 29°50 | 28°43 | 0♓ 3 | 29° 8 | 6°36 | 6♈46 | M 2 |
| T 3 | 2 47 21 | 10° 9'17 | 25°12 | 14°16 | 21°45 | 8°36 | 15° 6 | 19°51 | 11° 6 | 29°52 | 28°44 | 29♒54 | 29° 5 | 6°43 | 6°44 | T 3 |
| W 4 | 2 51 18 | 11° 9'24 | 8♑44 | 15°52 | 21°14 | 9°14 | 15°19 | 19°46 | 11° 9 | 29°54 | 28°46 | 29°47 | 29° 2 | 6°49 | 6°42 | W 4 |
| T 5 | 2 55 15 | 12° 9'33 | 22°25 | 17°27 | 20°42 | 9°52 | 15°32 | 19°41 | 11°13 | 29°56 | 28°48 | 29°44 | 28°59 | 6°56 | 6°40 | T 5 |
| F 6 | 2 59 11 | 13° 9'43 | 6♒16 | 19° 2 | 20° 9 | 10°30 | 15°45 | 19°37 | 11°16 | 29°58 | 28°50 | 29°42 | 28°55 | 7° 3 | 6°37 | F 6 |
| S 7 | 3 3 8 | 14° 9'55 | 20°16 | 20°36 | 19°34 | 11° 8 | 15°58 | 19°32 | 11°19 | 0♐ 1 | 28°51 | 29°D42 | 28°52 | 7° 9 | 6°35 | S 7 |
| S 8 | 3 7 4 | 15°10'08 | 4♓25 | 22°10 | 18°59 | 11°47 | 16°12 | 19°27 | 11°23 | 0° 3 | 28°53 | 29°R42 | 28°49 | 7°16 | 6°33 | S 8 |
| M 9 | 3 11 1 | 16°10'23 | 18°42 | 23°44 | 18°23 | 12°25 | 16°25 | 19°22 | 11°26 | 0° 5 | 28°55 | 29°41 | 28°46 | 7°22 | 6°31 | M 9 |
| T 10 | 3 14 57 | 17°10'39 | 3♈ 5 | 25°17 | 17°46 | 13° 3 | 16°38 | 19°17 | 11°29 | 0° 7 | 28°56 | 29°38 | 28°43 | 7°29 | 6°30 | T 10 |
| W11 | 3 18 54 | 18°10'56 | 17°31 | 26°50 | 17°10 | 13°41 | 16°51 | 19°12 | 11°32 | 0° 9 | 28°58 | 29°31 | 28°40 | 7°36 | 6°28 | W11 |
| T 12 | 3 22 50 | 19°11'15 | 1♉54 | 28°23 | 16°33 | 14°19 | 17° 4 | 19° 7 | 11°36 | 0°12 | 29° 0 | 29°22 | 28°36 | 7°42 | 6°26 | T 12 |
| F 13 | 3 26 47 | 20°11'36 | 16° 7 | 29°55 | 15°57 | 14°57 | 17°18 | 19° 2 | 11°39 | 0°14 | 29° 1 | 29°11 | 28°33 | 7°49 | 6°24 | F 13 |
| S 14 | 3 30 44 | 21°11'59 | 0♊ 7 | 1♐27 | 15°22 | 15°35 | 17°31 | 18°58 | 11°42 | 0°16 | 29° 3 | 28°58 | 28°30 | 7°56 | 6°22 | S 14 |
| S 15 | 3 34 40 | 22°12'23 | 13°47 | 2°59 | 14°47 | 16°13 | 17°44 | 18°53 | 11°45 | 0°18 | 29° 4 | 28°46 | 28°27 | 8° 2 | 6°21 | S 15 |
| M16 | 3 38 37 | 23°12'49 | 27° 4 | 4°30 | 14°13 | 16°51 | 17°57 | 18°48 | 11°48 | 0°21 | 29° 6 | 28°35 | 28°24 | 8° 9 | 6°19 | M16 |
| T 17 | 3 42 33 | 24°13'16 | 9♋59 | 6° 2 | 13°41 | 17°29 | 18°10 | 18°43 | 11°51 | 0°23 | 29° 7 | 28°26 | 28°21 | 8°16 | 6°17 | T 17 |
| W18 | 3 46 30 | 25°13'46 | 22°32 | 7°33 | 13°11 | 18° 8 | 18°24 | 18°38 | 11°54 | 0°25 | 29° 9 | 28°20 | 28°17 | 8°22 | 6°16 | W18 |
| T 19 | 3 50 26 | 26°14'17 | 4♌46 | 9° 3 | 12°42 | 18°46 | 18°37 | 18°33 | 11°57 | 0°27 | 29°10 | 28°17 | 28°14 | 8°29 | 6°14 | T 19 |
| F 20 | 3 54 23 | 27°14'50 | 16°46 | 10°33 | 12°14 | 19°24 | 18°50 | 18°29 | 12° 0 | 0°30 | 29°12 | 28°15 | 28°11 | 8°36 | 6°13 | F 20 |
| S 21 | 3 58 20 | 28°15'25 | 28°37 | 12° 3 | 11°49 | 20° 2 | 19° 3 | 18°24 | 12° 3 | 0°32 | 29°13 | 28°15 | 28° 8 | 8°42 | 6°11 | S 21 |
| S 22 | 4 2 16 | 29°16'01 | 10♍24 | 13°33 | 11°26 | 20°40 | 19°16 | 18°19 | 12° 6 | 0°34 | 29°14 | 28°15 | 28° 5 | 8°49 | 6°10 | S 22 |
| M23 | 4 6 13 | 0♐16'39 | 22°14 | 15° 2 | 11° 6 | 21°18 | 19°29 | 18°14 | 12° 9 | 0°36 | 29°16 | 28°13 | 28° 1 | 8°56 | 6° 9 | M23 |
| T 24 | 4 10 9 | 1°17'19 | 4♎11 | 16°31 | 10°47 | 21°56 | 19°43 | 18°10 | 12°12 | 0°39 | 29°17 | 28°10 | 27°58 | 9° 2 | 6° 7 | T 24 |
| W25 | 4 14 6 | 2°18'00 | 16°20 | 18° 0 | 10°31 | 22°34 | 19°56 | 18° 5 | 12°14 | 0°41 | 29°18 | 28° 4 | 27°55 | 9° 9 | 6° 6 | W25 |
| T 26 | 4 18 2 | 3°18'43 | 28°44 | 19°28 | 10°18 | 23°13 | 20° 9 | 18° 0 | 12°17 | 0°43 | 29°19 | 27°55 | 27°52 | 9°15 | 6° 5 | T 26 |
| F 27 | 4 21 59 | 4°19'28 | 11♏27 | 20°56 | 10° 7 | 23°51 | 20°22 | 17°56 | 12°20 | 0°45 | 29°21 | 27°43 | 27°49 | 9°22 | 6° 4 | F 27 |
| S 28 | 4 25 55 | 5°20'14 | 24°28 | 22°23 | 9°58 | 24°29 | 20°35 | 17°51 | 12°23 | 0°48 | 29°22 | 27°30 | 27°46 | 9°29 | 6° 3 | S 28 |
| S 29 | 4 29 52 | 6°21'01 | 7♐47 | 23°49 | 9°52 | 25° 7 | 20°48 | 17°47 | 12°25 | 0°50 | 29°23 | 27°17 | 27°42 | 9°35 | 6° 2 | S 29 |
| M30 | 4 33 49 | 7♐21'50 | 21♐21 | 25♐14 | 9♏48 | 25♎45 | 21♏ 1 | 17♉42 | 12♎28 | 0♐52 | 29♍24 | 27♒ 4 | 27♒39 | 9♍42 | 6♈ 1 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s14 | 24s47 | 5s 2 | 15s 8 | 0n 1 | 24s16 | 6s 2 | 1s54 | 1n 6 | 15s23 | 0n54 | 15n19 | 2s31 | 3s44 | 0n40 | 18s31 | 1n38 | 14n45 | 15n32 | 11s23 | 11s46 | 8n31 | 5n 4 | 2n34 |
| M 2 | 14 33 | 27 6 | 4 56 | 15 44 | 0s 6 | 24 2 | 5 54 | 2 10 | 1 5 | 15 27 | 0 54 | 15 18 | 2 31 | 3 45 | 0 40 | 18 32 | 1 38 | 14 45 | 15 33 | 11 27 | 11 47 | 8 28 | 5 3 | 2 34 |
| T 3 | 14 52 | 27 55 | 4 34 | 16 19 | 0 12 | 23 46 | 5 46 | 2 25 | 1 5 | 15 31 | 0 54 | 15 17 | 2 31 | 3 47 | 0 40 | 18 32 | 1 38 | 14 44 | 15 33 | 11 31 | 11 48 | 8 25 | 5 2 | 2 34 |
| W 4 | 15 11 | 27 5 | 3 56 | 16 54 | 0 19 | 23 30 | 5 37 | 2 40 | 1 5 | 15 35 | 0 54 | 15 15 | 2 31 | 3 48 | 0 40 | 18 33 | 1 38 | 14 44 | 15 34 | 11 33 | 11 49 | 8 22 | 5 1 | 2 34 |
| T 5 | 15 29 | 24 36 | 3 4 | 17 27 | 0 26 | 23 12 | 5 28 | 2 55 | 1 5 | 15 38 | 0 54 | 15 14 | 2 31 | 3 49 | 0 40 | 18 33 | 1 37 | 14 44 | 15 34 | 11 34 | 11 50 | 8 18 | 5 0 | 2 34 |
| F 6 | 15 48 | 20 40 | 2 1 | 18 0 | 0 32 | 22 53 | 5 18 | 3 10 | 1 5 | 15 42 | 0 54 | 15 13 | 2 31 | 3 51 | 0 40 | 18 34 | 1 37 | 14 43 | 15 34 | 11 35 | 11 51 | 8 15 | 4 59 | 2 33 |
| S 7 | 16 6 | 15 31 | 0 50 | 18 32 | 0 39 | 22 33 | 5 7 | 3 25 | 1 5 | 15 46 | 0 53 | 15 12 | 2 31 | 3 52 | 0 40 | 18 34 | 1 37 | 14 43 | 15 35 | 11 35 | 11 52 | 8 12 | 4 58 | 2 33 |
| S 8 | 16 23 | 9 30 | 0n25 | 19 3 | 0 45 | 22 12 | 4 55 | 3 40 | 1 4 | 15 50 | 0 53 | 15 10 | 2 31 | 3 53 | 0 40 | 18 35 | 1 37 | 14 43 | 15 35 | 11 35 | 11 53 | 8 9 | 4 57 | 2 33 |
| M 9 | 16 41 | 2 57 | 1 39 | 19 33 | 0 52 | 21 50 | 4 43 | 3 55 | 1 4 | 15 54 | 0 53 | 15 9 | 2 31 | 3 55 | 0 40 | 18 35 | 1 37 | 14 42 | 15 36 | 11 35 | 11 54 | 8 5 | 4 56 | 2 33 |
| T 10 | 16 58 | 3n47 | 2 47 | 20 1 | 0 58 | 21 27 | 4 30 | 4 10 | 1 4 | 15 58 | 0 53 | 15 8 | 2 31 | 3 56 | 0 40 | 18 36 | 1 37 | 14 42 | 15 36 | 11 36 | 11 55 | 8 2 | 4 55 | 2 33 |
| W11 | 17 15 | 10 20 | 3 44 | 20 29 | 1 4 | 21 4 | 4 17 | 4 25 | 1 4 | 16 1 | 0 53 | 15 6 | 2 31 | 3 57 | 0 40 | 18 36 | 1 37 | 14 42 | 15 36 | 11 39 | 11 57 | 7 59 | 4 54 | 2 33 |
| T 12 | 17 32 | 16 18 | 4 27 | 20 56 | 1 10 | 20 40 | 4 3 | 4 40 | 1 4 | 16 5 | 0 53 | 15 5 | 2 31 | 3 58 | 0 40 | 18 37 | 1 37 | 14 42 | 15 37 | 11 42 | 11 58 | 7 55 | 4 53 | 2 33 |
| F 13 | 17 48 | 21 20 | 4 53 | 21 22 | 1 16 | 20 15 | 3 48 | 4 55 | 1 3 | 16 9 | 0 53 | 15 4 | 2 31 | 4 0 | 0 40 | 18 37 | 1 37 | 14 41 | 15 37 | 11 46 | 11 59 | 7 52 | 4 52 | 2 32 |
| S 14 | 18 4 | 25 4 | 5 0 | 21 47 | 1 22 | 19 51 | 3 34 | 5 10 | 1 3 | 16 13 | 0 53 | 15 3 | 2 31 | 4 1 | 0 40 | 18 38 | 1 37 | 14 41 | 15 38 | 11 50 | 12 0 | 7 49 | 4 52 | 2 32 |
| S 15 | 18 19 | 27 16 | 4 50 | 22 11 | 1 27 | 19 26 | 3 19 | 5 25 | 1 3 | 16 16 | 0 53 | 15 1 | 2 31 | 4 2 | 0 40 | 18 38 | 1 37 | 14 41 | 15 38 | 11 54 | 12 1 | 7 46 | 4 51 | 2 32 |
| M16 | 18 35 | 27 49 | 4 25 | 22 34 | 1 33 | 19 2 | 3 4 | 5 39 | 1 3 | 16 20 | 0 53 | 15 0 | 2 31 | 4 3 | 0 40 | 18 38 | 1 37 | 14 41 | 15 39 | 11 58 | 12 2 | 7 42 | 4 50 | 2 32 |
| T 17 | 18 50 | 26 49 | 3 46 | 22 56 | 1 38 | 18 37 | 2 48 | 5 54 | 1 3 | 16 24 | 0 53 | 14 59 | 2 31 | 4 4 | 0 40 | 18 39 | 1 37 | 14 41 | 15 39 | 12 1 | 12 3 | 7 39 | 4 49 | 2 32 |
| W18 | 19 5 | 24 28 | 2 57 | 23 16 | 1 43 | 18 13 | 2 33 | 6 9 | 1 2 | 16 28 | 0 53 | 14 58 | 2 31 | 4 5 | 0 40 | 18 39 | 1 37 | 14 40 | 15 39 | 12 3 | 12 4 | 7 36 | 4 48 | 2 31 |
| T 19 | 19 19 | 21 2 | 2 1 | 23 35 | 1 48 | 17 50 | 2 17 | 6 24 | 1 2 | 16 31 | 0 53 | 14 56 | 2 30 | 4 7 | 0 40 | 18 40 | 1 37 | 14 40 | 15 40 | 12 5 | 12 5 | 7 32 | 4 48 | 2 31 |
| F 20 | 19 33 | 16 47 | 1 1 | 23 53 | 1 53 | 17 27 | 2 2 | 6 38 | 1 2 | 16 35 | 0 53 | 14 55 | 2 30 | 4 8 | 0 40 | 18 40 | 1 37 | 14 40 | 15 40 | 12 5 | 12 6 | 7 29 | 4 47 | 2 31 |
| S 21 | 19 47 | 11 56 | 0s 2 | 24 10 | 1 57 | 17 4 | 1 46 | 6 53 | 1 2 | 16 38 | 0 53 | 14 54 | 2 30 | 4 9 | 0 40 | 18 41 | 1 37 | 14 40 | 15 41 | 12 5 | 12 8 | 7 26 | 4 46 | 2 31 |
| S 22 | 20 0 | 6 41 | 1 4 | 24 26 | 2 1 | 16 43 | 1 31 | 7 7 | 1 1 | 16 42 | 0 53 | 14 53 | 2 30 | 4 10 | 0 40 | 18 41 | 1 37 | 14 40 | 15 41 | 12 5 | 12 9 | 7 23 | 4 45 | 2 31 |
| M23 | 20 13 | 1 12 | 2 3 | 24 41 | 2 5 | 16 22 | 1 16 | 7 22 | 1 1 | 16 46 | 0 53 | 14 52 | 2 30 | 4 11 | 0 40 | 18 42 | 1 37 | 14 40 | 15 42 | 12 6 | 12 10 | 7 19 | 4 45 | 2 31 |
| T 24 | 20 25 | 4s23 | 2 58 | 24 54 | 2 9 | 16 2 | 1 1 | 7 36 | 1 1 | 16 49 | 0 53 | 14 50 | 2 30 | 4 12 | 0 40 | 18 42 | 1 37 | 14 40 | 15 42 | 12 7 | 12 11 | 7 16 | 4 44 | 2 30 |
| W25 | 20 38 | 9 53 | 3 45 | 25 5 | 2 12 | 15 43 | 0 46 | 7 51 | 1 1 | 16 53 | 0 53 | 14 49 | 2 30 | 4 13 | 0 40 | 18 43 | 1 37 | 14 40 | 15 43 | 12 9 | 12 12 | 7 13 | 4 43 | 2 30 |
| T 26 | 20 49 | 15 7 | 4 23 | 25 16 | 2 15 | 15 25 | 0 32 | 8 5 | 1 1 | 16 56 | 0 53 | 14 48 | 2 30 | 4 14 | 0 40 | 18 43 | 1 37 | 14 40 | 15 43 | 12 12 | 12 13 | 7 9 | 4 43 | 2 30 |
| F 27 | 21 1 | 19 50 | 4 48 | 25 25 | 2 17 | 15 8 | 0 18 | 8 19 | 1 0 | 17 0 | 0 53 | 14 47 | 2 30 | 4 15 | 0 40 | 18 44 | 1 37 | 14 40 | 15 44 | 12 16 | 12 14 | 7 6 | 4 42 | 2 30 |
| S 28 | 21 12 | 23 44 | 5 0 | 25 33 | 2 20 | 14 53 | 0 4 | 8 34 | 1 0 | 17 3 | 0 53 | 14 46 | 2 29 | 4 16 | 0 40 | 18 44 | 1 37 | 14 40 | 15 44 | 12 21 | 12 15 | 7 3 | 4 41 | 2 30 |
| S 29 | 21 22 | 26 28 | 4 55 | 25 39 | 2 21 | 14 38 | 0n 9 | 8 48 | 1 0 | 17 7 | 0 53 | 14 45 | 2 29 | 4 17 | 0 40 | 18 45 | 1 37 | 14 40 | 15 45 | 12 25 | 12 16 | 6 59 | 4 41 | 2 29 |
| M30 | 21s33 | 27s43 | 4s34 | 25s44 | 2s23 | 14s25 | 0n22 | 9s 2 | 0n59 | 17s10 | 0n53 | 14n44 | 2s29 | 4s18 | 0n40 | 18s45 | 1n37 | 14n40 | 15n45 | 12s30 | 12s17 | 6n56 | 4n40 | 2n29 |

Julian Day Number = 2440891.5, Delta T = 41.00 sec
Ecliptic obliquity = 23°26'43, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 24°19'59, Lahiri = 23°26'59



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## DECEMBER 1970

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 37 45 | 8♐22'40 | 5♉ 8 | 26♐39 | 9°D47 | 26♎23 | 21♏14 | 17°R38 | 12♎30 | 0♐54 | 29♍25 | 26°R54 | 27♒36 | 9♍49 | 6°R 0 | T 1 |
| W 2 | 4 41 42 | 9°23'31 | 19° 4 | 28° 3 | 9♏48 | 27° 1 | 21°27 | 17♑33 | 12°33 | 0°57 | 29°26 | 26♒46 | 27°33 | 9°55 | 5♈59 | W 2 |
| T 3 | 4 45 38 | 10°24'23 | 3♒ 4 | 29°25 | 9°52 | 27°39 | 21°40 | 17°29 | 12°35 | 0°59 | 29°27 | 26°42 | 27°30 | 10° 2 | 5°58 | T 3 |
| F 4 | 4 49 35 | 11°25'15 | 17° 8 | 0♉46 | 9°58 | 28°17 | 21°53 | 17°25 | 12°38 | 1° 1 | 29°28 | 26°40 | 27°27 | 10° 9 | 5°57 | F 4 |
| S 5 | 4 53 31 | 12°26'09 | 1♓13 | 2° 6 | 10° 6 | 28°56 | 22° 5 | 17°21 | 12°40 | 1° 3 | 29°29 | 26°D39 | 27°23 | 10°15 | 5°57 | S 5 |
| S 6 | 4 57 28 | 13°27'03 | 15°18 | 3°24 | 10°16 | 29°34 | 22°18 | 17°17 | 12°42 | 1° 6 | 29°30 | 26°R40 | 27°20 | 10°22 | 5°56 | S 6 |
| M 7 | 5 1 24 | 14°27'58 | 29°23 | 4°39 | 10°29 | 0♏12 | 22°31 | 17°12 | 12°45 | 1° 8 | 29°31 | 26°39 | 27°17 | 10°29 | 5°55 | M 7 |
| T 8 | 5 5 21 | 15°28'53 | 13♈26 | 5°53 | 10°44 | 0°50 | 22°44 | 17° 8 | 12°47 | 1°10 | 29°32 | 26°36 | 27°14 | 10°35 | 5°55 | T 8 |
| W 9 | 5 9 18 | 16°29'49 | 27°26 | 7° 3 | 11° 1 | 1°28 | 22°56 | 17° 5 | 12°49 | 1°12 | 29°33 | 26°30 | 27°11 | 10°42 | 5°54 | W 9 |
| T 10 | 5 13 14 | 17°30'46 | 11♉21 | 8°10 | 11°19 | 2° 6 | 23° 9 | 17° 1 | 12°51 | 1°14 | 29°33 | 26°22 | 27° 7 | 10°49 | 5°54 | T 10 |
| F 11 | 5 17 11 | 18°31'44 | 25° 8 | 9°14 | 11°40 | 2°44 | 23°22 | 16°57 | 12°53 | 1°17 | 29°34 | 26°11 | 27° 4 | 10°55 | 5°53 | F 11 |
| S 12 | 5 21 7 | 19°32'43 | 8♊43 | 10°13 | 12° 3 | 3°22 | 23°34 | 16°53 | 12°55 | 1°19 | 29°35 | 26° 0 | 27° 1 | 11° 2 | 5°53 | S 12 |
| S 13 | 5 25 4 | 20°33'42 | 22° 4 | 11° 7 | 12°28 | 4° 0 | 23°47 | 16°50 | 12°57 | 1°21 | 29°36 | 25°48 | 26°58 | 11° 8 | 5°53 | S 13 |
| M14 | 5 29 0 | 21°34'42 | 5♋ 7 | 11°56 | 12°54 | 4°38 | 23°59 | 16°46 | 12°59 | 1°23 | 29°36 | 25°37 | 26°55 | 11°15 | 5°52 | M14 |
| T 15 | 5 32 57 | 22°35'43 | 17°52 | 12°38 | 13°22 | 5°17 | 24°12 | 16°42 | 13° 1 | 1°25 | 29°37 | 25°29 | 26°52 | 11°22 | 5°52 | T 15 |
| W16 | 5 36 54 | 23°36'45 | 0♌20 | 13°13 | 13°52 | 5°55 | 24°24 | 16°39 | 13° 3 | 1°27 | 29°37 | 25°23 | 26°48 | 11°28 | 5°52 | W16 |
| T 17 | 5 40 50 | 24°37'47 | 12°32 | 13°40 | 14°23 | 6°33 | 24°37 | 16°36 | 13° 5 | 1°30 | 29°38 | 25°20 | 26°45 | 11°35 | 5°52 | T 17 |
| F 18 | 5 44 47 | 25°38'51 | 24°31 | 13°57 | 14°56 | 7°11 | 24°49 | 16°33 | 13° 6 | 1°32 | 29°39 | 25°D19 | 26°42 | 11°42 | 5°D52 | F 18 |
| S 19 | 5 48 43 | 26°39'55 | 6♍22 | 14°R 5 | 15°31 | 7°49 | 25° 1 | 16°29 | 13° 8 | 1°34 | 29°39 | 25°20 | 26°39 | 11°48 | 5°52 | S 19 |
| S 20 | 5 52 40 | 27°41'00 | 18°10 | 14° 3 | 16° 6 | 8°27 | 25°13 | 16°26 | 13°10 | 1°36 | 29°40 | 25°21 | 26°36 | 11°55 | 5°52 | S 20 |
| M21 | 5 56 36 | 28°42'06 | 29°59 | 13°48 | 16°43 | 9° 5 | 25°25 | 16°23 | 13°11 | 1°38 | 29°40 | 25°R21 | 26°33 | 12° 2 | 5°52 | M21 |
| T 22 | 6 0 33 | 29°43'12 | 11♎56 | 13°23 | 17°22 | 9°43 | 25°38 | 16°20 | 13°13 | 1°40 | 29°40 | 25°20 | 26°29 | 12° 8 | 5°53 | T 22 |
| W23 | 6 4 29 | 0♉44'20 | 24° 6 | 12°45 | 18° 2 | 10°21 | 25°50 | 16°18 | 13°14 | 1°42 | 29°41 | 25°17 | 26°26 | 12°15 | 5°53 | W23 |
| T 24 | 6 8 26 | 1°45'28 | 6♏33 | 11°56 | 18°42 | 10°59 | 26° 2 | 16°15 | 13°16 | 1°44 | 29°41 | 25°12 | 26°23 | 12°22 | 5°53 | T 24 |
| F 25 | 6 12 22 | 2°46'37 | 19°21 | 10°57 | 19°25 | 11°37 | 26°13 | 16°12 | 13°17 | 1°46 | 29°41 | 25° 5 | 26°20 | 12°28 | 5°53 | F 25 |
| S 26 | 6 16 19 | 3°47'46 | 2♐31 | 9°49 | 20° 8 | 12°15 | 26°25 | 16°10 | 13°19 | 1°48 | 29°42 | 24°56 | 26°17 | 12°35 | 5°54 | S 26 |
| S 27 | 6 20 16 | 4°48'56 | 16° 5 | 8°34 | 20°52 | 12°53 | 26°37 | 16° 8 | 13°20 | 1°50 | 29°42 | 24°47 | 26°13 | 12°42 | 5°54 | S 27 |
| M28 | 6 24 12 | 5°50'06 | 29°59 | 7°14 | 21°37 | 13°31 | 26°49 | 16° 5 | 13°21 | 1°52 | 29°42 | 24°38 | 26°10 | 12°48 | 5°55 | M28 |
| T 29 | 6 28 9 | 6°51'17 | 14♉11 | 5°52 | 22°24 | 14°10 | 27° 0 | 16° 3 | 13°22 | 1°54 | 29°42 | 24°31 | 26° 7 | 12°55 | 5°55 | T 29 |
| W30 | 6 32 5 | 7°52'28 | 28°34 | 4°30 | 23°11 | 14°48 | 27°12 | 16° 1 | 13°23 | 1°56 | 29°42 | 24°26 | 26° 4 | 13° 2 | 5°56 | W30 |
| T 31 | 6 36 2 | 8♉53'38 | 13♒ 2 | 3♉12 | 23♏59 | 15♏26 | 27♏24 | 15♑59 | 13♎24 | 1♐58 | 29♍42 | 24♒23 | 26♒ 1 | 13♍ 8 | 5♈57 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21 s42 | 27 s17 | 3 s57 | 25 s48 | 2 s24 | 14 s12 | 0n34 | 9 s16 | 0n59 | 17 s14 | 0n53 | 14n43 | 2 s29 | 4 s19 | 0n40 | 18 s45 | 1n37 | 14n40 | 15n46 | 12 s33 | 12 s19 | 6n53 | 4n40 | 2n29 |
| W 2 | 21 52 | 25 8 | 3 5 | 25 50 | 2 24 | 14 1 | 0 46 | 9 30 | 0 59 | 17 17 | 0 53 | 14 42 | 2 29 | 4 20 | 0 40 | 18 46 | 1 37 | 14 40 | 15 46 | 12 36 | 12 20 | 6 50 | 4 39 | 2 29 |
| T 3 | 22 1 | 21 27 | 2 1 | 25 51 | 2 24 | 13 51 | 0 58 | 9 44 | 0 59 | 17 20 | 0 53 | 14 41 | 2 29 | 4 21 | 0 41 | 18 46 | 1 37 | 14 40 | 15 47 | 12 37 | 12 21 | 6 46 | 4 39 | 2 29 |
| F 4 | 22 9 | 16 30 | 0 50 | 25 50 | 2 24 | 13 43 | 1 9 | 9 58 | 0 58 | 17 24 | 0 53 | 14 40 | 2 28 | 4 22 | 0 41 | 18 47 | 1 37 | 14 40 | 15 47 | 12 38 | 12 22 | 6 43 | 4 38 | 2 29 |
| S 5 | 22 17 | 10 40 | 0n24 | 25 48 | 2 22 | 13 35 | 1 20 | 10 11 | 0 58 | 17 27 | 0 53 | 14 39 | 2 28 | 4 23 | 0 41 | 18 47 | 1 37 | 14 40 | 15 48 | 12 38 | 12 23 | 6 40 | 4 38 | 2 28 |
| S 6 | 22 25 | 4 18 | 1 37 | 25 45 | 2 21 | 13 28 | 1 30 | 10 25 | 0 58 | 17 30 | 0 53 | 14 38 | 2 28 | 4 24 | 0 41 | 18 48 | 1 37 | 14 40 | 15 48 | 12 38 | 12 24 | 6 36 | 4 37 | 2 28 |
| M 7 | 22 32 | 2n16 | 2 44 | 25 40 | 2 18 | 13 23 | 1 40 | 10 39 | 0 58 | 17 33 | 0 53 | 14 37 | 2 28 | 4 25 | 0 41 | 18 48 | 1 37 | 14 40 | 15 49 | 12 38 | 12 25 | 6 33 | 4 37 | 2 28 |
| T 8 | 22 39 | 8 42 | 3 41 | 25 33 | 2 15 | 13 18 | 1 50 | 10 52 | 0 57 | 17 37 | 0 53 | 14 36 | 2 28 | 4 26 | 0 41 | 18 49 | 1 37 | 14 40 | 15 49 | 12 39 | 12 26 | 6 30 | 4 37 | 2 28 |
| W 9 | 22 46 | 14 41 | 4 25 | 25 26 | 2 10 | 13 15 | 1 59 | 11 6 | 0 57 | 17 40 | 0 53 | 14 35 | 2 28 | 4 26 | 0 41 | 18 49 | 1 37 | 14 41 | 15 50 | 12 41 | 12 27 | 6 26 | 4 36 | 2 28 |
| T 10 | 22 51 | 19 52 | 4 52 | 25 17 | 2 5 | 13 13 | 2 8 | 11 19 | 0 57 | 17 43 | 0 53 | 14 34 | 2 27 | 4 27 | 0 41 | 18 49 | 1 37 | 14 41 | 15 51 | 12 44 | 12 28 | 6 23 | 4 36 | 2 27 |
| F 11 | 22 57 | 23 56 | 5 2 | 25 7 | 1 59 | 13 11 | 2 16 | 11 33 | 0 56 | 17 46 | 0 53 | 14 33 | 2 27 | 4 28 | 0 41 | 18 50 | 1 37 | 14 41 | 15 51 | 12 47 | 12 29 | 6 20 | 4 35 | 2 27 |
| S 12 | 23 2 | 26 37 | 4 55 | 24 55 | 1 53 | 13 11 | 2 24 | 11 46 | 0 56 | 17 49 | 0 53 | 14 32 | 2 27 | 4 29 | 0 41 | 18 50 | 1 37 | 14 41 | 15 52 | 12 51 | 12 31 | 6 17 | 4 35 | 2 27 |
| S 13 | 23 7 | 27 44 | 4 32 | 24 43 | 1 45 | 13 11 | 2 31 | 11 59 | 0 56 | 17 52 | 0 53 | 14 31 | 2 27 | 4 29 | 0 41 | 18 51 | 1 37 | 14 41 | 15 52 | 12 55 | 12 32 | 6 13 | 4 35 | 2 27 |
| M14 | 23 11 | 27 15 | 3 54 | 24 30 | 1 35 | 13 12 | 2 38 | 12 12 | 0 55 | 17 55 | 0 53 | 14 31 | 2 26 | 4 30 | 0 41 | 18 51 | 1 37 | 14 42 | 15 53 | 12 59 | 12 33 | 6 10 | 4 35 | 2 27 |
| T 15 | 23 14 | 25 19 | 3 6 | 24 15 | 1 25 | 13 14 | 2 45 | 12 25 | 0 55 | 17 59 | 0 53 | 14 30 | 2 26 | 4 31 | 0 41 | 18 52 | 1 37 | 14 42 | 15 53 | 13 2 | 12 34 | 6 7 | 4 34 | 2 26 |
| W16 | 23 17 | 22 11 | 2 9 | 24 1 | 1 14 | 13 17 | 2 51 | 12 38 | 0 55 | 18 2 | 0 53 | 14 29 | 2 26 | 4 32 | 0 41 | 18 52 | 1 37 | 14 42 | 15 54 | 13 4 | 12 35 | 6 3 | 4 34 | 2 26 |
| T 17 | 23 20 | 18 8 | 1 8 | 23 45 | 1 1 | 13 21 | 2 57 | 12 51 | 0 54 | 18 5 | 0 53 | 14 28 | 2 26 | 4 32 | 0 41 | 18 52 | 1 37 | 14 42 | 15 54 | 13 5 | 12 36 | 6 0 | 4 34 | 2 26 |
| F 18 | 23 22 | 13 25 | 0 4 | 23 29 | 0 47 | 13 25 | 3 2 | 13 4 | 0 54 | 18 8 | 0 53 | 14 28 | 2 26 | 4 33 | 0 41 | 18 53 | 1 37 | 14 43 | 15 55 | 13 5 | 12 37 | 5 57 | 4 34 | 2 26 |
| S 19 | 23 24 | 8 16 | 0 s59 | 23 13 | 0 31 | 13 30 | 3 8 | 13 16 | 0 54 | 18 10 | 0 53 | 14 27 | 2 25 | 4 34 | 0 41 | 18 53 | 1 38 | 14 43 | 15 56 | 13 5 | 12 38 | 5 53 | 4 34 | 2 26 |
| S 20 | 23 25 | 2 51 | 1 59 | 22 57 | 0 15 | 13 35 | 3 13 | 13 29 | 0 53 | 18 13 | 0 53 | 14 26 | 2 25 | 4 34 | 0 41 | 18 54 | 1 38 | 14 43 | 15 56 | 13 5 | 12 39 | 5 50 | 4 33 | 2 25 |
| M21 | 23 26 | 2 s40 | 2 55 | 22 41 | 0n 3 | 13 41 | 3 17 | 13 41 | 0 53 | 18 16 | 0 53 | 14 26 | 2 25 | 4 35 | 0 41 | 18 54 | 1 38 | 14 44 | 15 57 | 13 4 | 12 40 | 5 47 | 4 33 | 2 25 |
| T 22 | 23 27 | 8 9 | 3 44 | 22 25 | 0 22 | 13 48 | 3 21 | 13 54 | 0 53 | 18 19 | 0 53 | 14 25 | 2 25 | 4 35 | 0 41 | 18 54 | 1 38 | 14 44 | 15 57 | 13 5 | 12 41 | 5 43 | 4 33 | 2 25 |
| W23 | 23 27 | 13 25 | 4 23 | 22 9 | 0 41 | 13 55 | 3 25 | 14 6 | 0 52 | 18 22 | 0 53 | 14 25 | 2 24 | 4 36 | 0 41 | 18 55 | 1 38 | 14 44 | 15 58 | 13 6 | 12 42 | 5 40 | 4 33 | 2 25 |
| T 24 | 23 26 | 18 17 | 4 51 | 21 54 | 1 1 | 14 3 | 3 29 | 14 18 | 0 52 | 18 25 | 0 53 | 14 24 | 2 24 | 4 36 | 0 41 | 18 55 | 1 38 | 14 45 | 15 58 | 13 8 | 12 44 | 5 37 | 4 33 | 2 25 |
| F 25 | 23 25 | 22 27 | 5 5 | 21 39 | 1 21 | 14 11 | 3 32 | 14 30 | 0 51 | 18 27 | 0 53 | 14 24 | 2 24 | 4 37 | 0 41 | 18 56 | 1 38 | 14 45 | 15 59 | 13 10 | 12 45 | 5 33 | 4 33 | 2 24 |
| S 26 | 23 23 | 25 38 | 5 4 | 21 25 | 1 40 | 14 19 | 3 35 | 14 42 | 0 51 | 18 30 | 0 53 | 14 23 | 2 24 | 4 37 | 0 41 | 18 56 | 1 38 | 14 46 | 15 59 | 13 13 | 12 46 | 5 30 | 4 33 | 2 24 |
| S 27 | 23 21 | 27 27 | 4 46 | 21 12 | 1 59 | 14 28 | 3 38 | 14 54 | 0 51 | 18 33 | 0 53 | 14 23 | 2 23 | 4 38 | 0 41 | 18 56 | 1 38 | 14 46 | 16 0 | 13 16 | 12 47 | 5 27 | 4 33 | 2 24 |
| M28 | 23 19 | 27 38 | 4 11 | 20 59 | 2 16 | 14 37 | 3 40 | 15 6 | 0 50 | 18 36 | 0 53 | 14 22 | 2 23 | 4 38 | 0 41 | 18 57 | 1 38 | 14 47 | 16 1 | 13 19 | 12 48 | 5 23 | 4 33 | 2 24 |
| T 29 | 23 16 | 26 0 | 3 20 | 20 48 | 2 31 | 14 47 | 3 43 | 15 18 | 0 50 | 18 38 | 0 53 | 14 22 | 2 23 | 4 39 | 0 41 | 18 57 | 1 38 | 14 47 | 16 1 | 13 21 | 12 49 | 5 20 | 4 33 | 2 24 |
| W30 | 23 13 | 22 39 | 2 15 | 20 38 | 2 44 | 14 57 | 3 45 | 15 29 | 0 49 | 18 41 | 0 53 | 14 22 | 2 23 | 4 39 | 0 41 | 18 57 | 1 38 | 14 47 | 16 2 | 13 23 | 12 50 | 5 17 | 4 33 | 2 23 |
| T 31 | 23 s 9 | 17 s53 | 1 s 1 | 20 s30 | 2n55 | 15 s 7 | 3n46 | 15 s41 | 0n49 | 18 s43 | 0n53 | 14n21 | 2 s22 | 4 s39 | 0n41 | 18 s58 | 1n38 | 14n48 | 16n 2 | 13 s24 | 12 s51 | 5n13 | 4n33 | 2n23 |

Julian Day Number = 2440921.5, Delta T = 41.09 sec
Ecliptic obliquity = 23°26'42, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 24°20'03, Lahiri = 23°27'03



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1971

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 6 39 58 | 9♑54'49 | 27♒31 | 2°R 0 | 24♏48 | 16♏ 4 | 27♏35 | 15°R57 | 13♎25 | 2♐ 0 | 29♍42 | 24°D23 | 25♒58 | 13♍15 | 5♈58 | F 1 |
| S 2 | 6 43 55 | 10°55'59 | 11♓55 | 0♑55 | 25°37 | 16°42 | 27°46 | 15♉55 | 13°26 | 2° 1 | 29°R42 | 24♒24 | 25°54 | 13°22 | 5°58 | S 2 |
| S 3 | 6 47 52 | 11°57'09 | 26°12 | 29♐59 | 26°28 | 17°20 | 27°58 | 15°54 | 13°27 | 2° 3 | 29°42 | 24°25 | 25°51 | 13°28 | 5°59 | S 3 |
| M 4 | 6 51 48 | 12°58'19 | 10♈19 | 29°13 | 27°19 | 17°58 | 28° 9 | 15°52 | 13°28 | 2° 5 | 29°42 | 24°R26 | 25°48 | 13°35 | 6° 0 | M 4 |
| T 5 | 6 55 45 | 13°59'29 | 24°15 | 28°37 | 28°11 | 18°36 | 28°20 | 15°51 | 13°29 | 2° 7 | 29°42 | 24°25 | 25°45 | 13°41 | 6° 1 | T 5 |
| W 6 | 6 59 41 | 15° 0'38 | 8♉ 0 | 28°11 | 29° 4 | 19°13 | 28°31 | 15°49 | 13°30 | 2° 9 | 29°42 | 24°23 | 25°42 | 13°48 | 6° 2 | W 6 |
| T 7 | 7 3 38 | 16° 1'47 | 21°33 | 27°55 | 29°58 | 19°51 | 28°42 | 15°48 | 13°30 | 2°10 | 29°42 | 24°19 | 25°39 | 13°55 | 6° 3 | T 7 |
| F 8 | 7 7 34 | 17° 2'55 | 4♊55 | 27°D49 | 0♐52 | 20°29 | 28°53 | 15°47 | 13°31 | 2°12 | 29°42 | 24°14 | 25°35 | 14° 1 | 6° 4 | F 8 |
| S 9 | 7 11 31 | 18° 4'04 | 18° 3 | 27°52 | 1°47 | 21° 7 | 29° 4 | 15°46 | 13°31 | 2°14 | 29°42 | 24° 7 | 25°32 | 14° 8 | 6° 6 | S 9 |
| S 10 | 7 15 27 | 19° 5'12 | 1♋ 0 | 28° 2 | 2°42 | 21°45 | 29°14 | 15°45 | 13°32 | 2°16 | 29°41 | 24° 1 | 25°29 | 14°15 | 6° 7 | S 10 |
| M11 | 7 19 24 | 20° 6'19 | 13°42 | 28°21 | 3°38 | 22°23 | 29°25 | 15°44 | 13°32 | 2°17 | 29°41 | 23°55 | 25°26 | 14°21 | 6° 8 | M11 |
| T 12 | 7 23 21 | 21° 7'26 | 26°12 | 28°47 | 4°35 | 23° 1 | 29°35 | 15°44 | 13°33 | 2°19 | 29°41 | 23°51 | 25°23 | 14°28 | 6° 9 | T 12 |
| W13 | 7 27 17 | 22° 8'33 | 8♌28 | 29°19 | 5°32 | 23°39 | 29°46 | 15°43 | 13°33 | 2°21 | 29°40 | 23°48 | 25°20 | 14°35 | 6°11 | W13 |
| T 14 | 7 31 14 | 23° 9'40 | 20°34 | 29°56 | 6°29 | 24°17 | 29°56 | 15°43 | 13°33 | 2°22 | 29°40 | 23°D46 | 25°16 | 14°41 | 6°12 | T 14 |
| F 15 | 7 35 10 | 24°10'46 | 2♍30 | 0♑39 | 7°28 | 24°55 | 0♐ 6 | 15°42 | 13°34 | 2°24 | 29°40 | 23°47 | 25°13 | 14°48 | 6°14 | F 15 |
| S 16 | 7 39 7 | 25°11'52 | 14°20 | 1°26 | 8°26 | 25°33 | 0°17 | 15°42 | 13°34 | 2°25 | 29°39 | 23°48 | 25°10 | 14°55 | 6°15 | S 16 |
| S 17 | 7 43 3 | 26°12'57 | 26° 7 | 2°18 | 9°25 | 26°11 | 0°27 | 15°42 | 13°34 | 2°27 | 29°39 | 23°50 | 25° 7 | 15° 1 | 6°17 | S 17 |
| M18 | 7 47 0 | 27°14'02 | 7♎57 | 3°13 | 10°25 | 26°48 | 0°37 | 15°D42 | 13°R34 | 2°28 | 29°38 | 23°52 | 25° 4 | 15° 8 | 6°19 | M18 |
| T 19 | 7 50 56 | 28°15'07 | 19°53 | 4°11 | 11°25 | 27°26 | 0°46 | 15°42 | 13°34 | 2°30 | 29°38 | 23°53 | 25° 0 | 15°15 | 6°20 | T 19 |
| W20 | 7 54 53 | 29°16'12 | 2♏ 0 | 5°13 | 12°26 | 28° 4 | 0°56 | 15°42 | 13°34 | 2°31 | 29°37 | 23°R53 | 24°57 | 15°21 | 6°22 | W20 |
| T 21 | 7 58 50 | 0♒17'17 | 14°24 | 6°17 | 13°26 | 28°42 | 1° 6 | 15°43 | 13°34 | 2°33 | 29°36 | 23°52 | 24°54 | 15°28 | 6°24 | T 21 |
| F 22 | 8 2 46 | 1°18'21 | 27° 9 | 7°24 | 14°28 | 29°20 | 1°15 | 15°43 | 13°34 | 2°34 | 29°36 | 23°51 | 24°51 | 15°35 | 6°26 | F 22 |
| S 23 | 8 6 43 | 2°19'24 | 10♐18 | 8°33 | 15°29 | 29°58 | 1°25 | 15°44 | 13°33 | 2°35 | 29°35 | 23°48 | 24°48 | 15°41 | 6°27 | S 23 |
| S 24 | 8 10 39 | 3°20'28 | 23°54 | 9°44 | 16°31 | 0♐35 | 1°34 | 15°44 | 13°33 | 2°37 | 29°34 | 23°45 | 24°45 | 15°48 | 6°29 | S 24 |
| M25 | 8 14 36 | 4°21'30 | 7♑55 | 10°56 | 17°34 | 1°13 | 1°43 | 15°45 | 13°33 | 2°38 | 29°34 | 23°42 | 24°41 | 15°55 | 6°31 | M25 |
| T 26 | 8 18 32 | 5°22'32 | 22°19 | 12°11 | 18°36 | 1°51 | 1°52 | 15°46 | 13°32 | 2°39 | 29°33 | 23°39 | 24°38 | 16° 1 | 6°33 | T 26 |
| W27 | 8 22 29 | 6°23'34 | 7♒ 1 | 13°27 | 19°39 | 2°29 | 2° 1 | 15°47 | 13°32 | 2°41 | 29°32 | 23°38 | 24°35 | 16° 8 | 6°35 | W27 |
| T 28 | 8 26 26 | 7°24'34 | 21°54 | 14°45 | 20°43 | 3° 6 | 2°10 | 15°48 | 13°31 | 2°42 | 29°31 | 23°D37 | 24°32 | 16°15 | 6°37 | T 28 |
| F 29 | 8 30 22 | 8°25'33 | 6♓49 | 16° 3 | 21°46 | 3°44 | 2°19 | 15°49 | 13°31 | 2°43 | 29°30 | 23°38 | 24°29 | 16°21 | 6°40 | F 29 |
| S 30 | 8 34 19 | 9°26'31 | 21°40 | 17°23 | 22°50 | 4°22 | 2°28 | 15°51 | 13°30 | 2°44 | 29°29 | 23°39 | 24°25 | 16°28 | 6°42 | S 30 |
| S 31 | 8 38 15 | 10♒27'28 | 6♈19 | 18♑45 | 23♐54 | 4♐59 | 2♐36 | 15♉52 | 13♎29 | 2♐45 | 29♍29 | 23♒40 | 24♒22 | 16♍34 | 6♈44 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23s 4 | 12s 4 | 0n17 | 20s23 | 3n 3 | 15s17 | 3n48 | 15s52 | 0n49 | 18s46 | 0n53 | 14n21 | 2s22 | 4s40 | 0n41 | 18s58 | 1n38 | 14n48 | 16n 3 | 13s24 | 12s52 | 5n10 | 4n33 | 2n23 |
| S 2 | 23 0 | 5 39 | 1 34 | 20 18 | 3 9 | 15 27 | 3 49 | 16 4 | 0 48 | 18 48 | 0 53 | 14 21 | 2 22 | 4 40 | 0 41 | 18 58 | 1 38 | 14 49 | 16 3 | 13 24 | 12 53 | 5 7 | 4 33 | 2 23 |
| S 3 | 22 54 | 1n 0 | 2 44 | 20 14 | 3 12 | 15 38 | 3 50 | 16 15 | 0 48 | 18 51 | 0 53 | 14 21 | 2 21 | 4 40 | 0 41 | 18 59 | 1 38 | 14 49 | 16 4 | 13 23 | 12 54 | 5 4 | 4 34 | 2 23 |
| M 4 | 22 49 | 7 30 | 3 43 | 20 13 | 3 13 | 15 49 | 3 51 | 16 26 | 0 47 | 18 53 | 0 53 | 14 20 | 2 21 | 4 41 | 0 42 | 18 59 | 1 38 | 14 50 | 16 4 | 13 23 | 12 55 | 5 0 | 4 34 | 2 22 |
| T 5 | 22 43 | 13 34 | 4 29 | 20 14 | 3 13 | 16 0 | 3 52 | 16 37 | 0 47 | 18 56 | 0 53 | 14 20 | 2 21 | 4 41 | 0 42 | 18 59 | 1 38 | 14 50 | 16 5 | 13 23 | 12 56 | 4 57 | 4 34 | 2 22 |
| W 6 | 22 36 | 18 52 | 4 58 | 20 16 | 3 10 | 16 11 | 3 52 | 16 48 | 0 46 | 18 58 | 0 53 | 14 20 | 2 21 | 4 41 | 0 42 | 19 0 | 1 38 | 14 51 | 16 6 | 13 24 | 12 57 | 4 54 | 4 34 | 2 22 |
| T 7 | 22 29 | 23 8 | 5 10 | 20 20 | 3 6 | 16 22 | 3 52 | 16 58 | 0 46 | 19 1 | 0 53 | 14 20 | 2 20 | 4 42 | 0 42 | 19 0 | 1 38 | 14 52 | 16 6 | 13 25 | 12 59 | 4 50 | 4 35 | 2 22 |
| F 8 | 22 21 | 26 7 | 5 5 | 20 25 | 3 1 | 16 33 | 3 52 | 17 9 | 0 45 | 19 3 | 0 53 | 14 20 | 2 20 | 4 42 | 0 42 | 19 0 | 1 38 | 14 52 | 16 7 | 13 27 | 13 0 | 4 47 | 4 35 | 2 22 |
| S 9 | 22 14 | 27 37 | 4 44 | 20 32 | 2 54 | 16 44 | 3 52 | 17 19 | 0 45 | 19 5 | 0 53 | 14 20 | 2 20 | 4 42 | 0 42 | 19 1 | 1 38 | 14 53 | 16 7 | 13 29 | 13 1 | 4 44 | 4 35 | 2 21 |
| S 10 | 22 5 | 27 35 | 4 9 | 20 39 | 2 47 | 16 55 | 3 52 | 17 30 | 0 44 | 19 7 | 0 53 | 14 20 | 2 19 | 4 42 | 0 42 | 19 1 | 1 38 | 14 53 | 16 8 | 13 31 | 13 2 | 4 40 | 4 35 | 2 21 |
| M11 | 21 56 | 26 5 | 3 21 | 20 47 | 2 39 | 17 6 | 3 51 | 17 40 | 0 44 | 19 10 | 0 53 | 14 20 | 2 19 | 4 42 | 0 42 | 19 1 | 1 38 | 14 54 | 16 8 | 13 33 | 13 3 | 4 37 | 4 36 | 2 21 |
| T 12 | 21 47 | 23 18 | 2 25 | 20 56 | 2 30 | 17 17 | 3 50 | 17 50 | 0 43 | 19 12 | 0 53 | 14 20 | 2 19 | 4 42 | 0 42 | 19 1 | 1 38 | 14 55 | 16 9 | 13 35 | 13 4 | 4 34 | 4 36 | 2 21 |
| W13 | 21 37 | 19 29 | 1 23 | 21 5 | 2 21 | 17 28 | 3 49 | 18 0 | 0 43 | 19 14 | 0 53 | 14 20 | 2 19 | 4 42 | 0 42 | 19 2 | 1 38 | 14 55 | 16 9 | 13 36 | 13 5 | 4 30 | 4 36 | 2 21 |
| T 14 | 21 27 | 14 55 | 0 18 | 21 14 | 2 12 | 17 39 | 3 48 | 18 10 | 0 42 | 19 16 | 0 54 | 14 20 | 2 18 | 4 42 | 0 42 | 19 2 | 1 38 | 14 56 | 16 10 | 13 36 | 13 6 | 4 27 | 4 37 | 2 21 |
| F 15 | 21 17 | 9 51 | 0s48 | 21 24 | 2 3 | 17 49 | 3 47 | 18 19 | 0 42 | 19 18 | 0 54 | 14 21 | 2 18 | 4 43 | 0 42 | 19 2 | 1 38 | 14 57 | 16 10 | 13 36 | 13 7 | 4 24 | 4 37 | 2 20 |
| S 16 | 21 6 | 4 28 | 1 51 | 21 33 | 1 53 | 18 0 | 3 46 | 18 29 | 0 41 | 19 20 | 0 54 | 14 21 | 2 18 | 4 43 | 0 42 | 19 3 | 1 38 | 14 57 | 16 11 | 13 35 | 13 8 | 4 20 | 4 38 | 2 20 |
| S 17 | 20 55 | 1s 2 | 2 49 | 21 42 | 1 43 | 18 10 | 3 44 | 18 38 | 0 41 | 19 22 | 0 54 | 14 21 | 2 17 | 4 43 | 0 42 | 19 3 | 1 38 | 14 58 | 16 12 | 13 35 | 13 9 | 4 17 | 4 38 | 2 20 |
| M18 | 20 43 | 6 31 | 3 40 | 21 51 | 1 34 | 18 21 | 3 43 | 18 48 | 0 40 | 19 24 | 0 54 | 14 21 | 2 17 | 4 43 | 0 42 | 19 3 | 1 38 | 14 59 | 16 12 | 13 34 | 13 10 | 4 14 | 4 39 | 2 20 |
| T 19 | 20 31 | 11 48 | 4 22 | 21 59 | 1 24 | 18 31 | 3 41 | 18 57 | 0 40 | 19 26 | 0 54 | 14 22 | 2 17 | 4 43 | 0 42 | 19 3 | 1 38 | 14 59 | 16 13 | 13 34 | 13 11 | 4 10 | 4 39 | 2 20 |
| W20 | 20 19 | 16 45 | 4 53 | 22 6 | 1 14 | 18 40 | 3 39 | 19 6 | 0 39 | 19 28 | 0 54 | 14 22 | 2 17 | 4 42 | 0 42 | 19 4 | 1 39 | 15 0 | 16 13 | 13 34 | 13 12 | 4 7 | 4 40 | 2 19 |
| T 21 | 20 6 | 21 6 | 5 11 | 22 13 | 1 5 | 18 50 | 3 37 | 19 15 | 0 39 | 19 30 | 0 54 | 14 22 | 2 16 | 4 42 | 0 42 | 19 4 | 1 39 | 15 1 | 16 14 | 13 34 | 13 13 | 4 4 | 4 40 | 2 19 |
| F 22 | 19 52 | 24 38 | 5 15 | 22 19 | 0 55 | 18 59 | 3 35 | 19 23 | 0 38 | 19 32 | 0 54 | 14 23 | 2 16 | 4 42 | 0 42 | 19 4 | 1 39 | 15 1 | 16 14 | 13 35 | 13 15 | 4 0 | 4 41 | 2 19 |
| S 23 | 19 39 | 26 59 | 5 2 | 22 25 | 0 46 | 19 8 | 3 32 | 19 32 | 0 38 | 19 34 | 0 54 | 14 23 | 2 16 | 4 42 | 0 42 | 19 4 | 1 39 | 15 2 | 16 15 | 13 35 | 13 16 | 3 57 | 4 41 | 2 19 |
| S 24 | 19 25 | 27 51 | 4 33 | 22 29 | 0 37 | 19 17 | 3 30 | 19 41 | 0 37 | 19 36 | 0 54 | 14 24 | 2 15 | 4 42 | 0 42 | 19 4 | 1 39 | 15 3 | 16 15 | 13 36 | 13 17 | 3 54 | 4 42 | 2 19 |
| M25 | 19 10 | 26 59 | 3 46 | 22 32 | 0 27 | 19 25 | 3 27 | 19 49 | 0 36 | 19 38 | 0 54 | 14 24 | 2 15 | 4 42 | 0 42 | 19 5 | 1 39 | 15 4 | 16 16 | 13 37 | 13 18 | 3 50 | 4 43 | 2 19 |
| T 26 | 18 56 | 24 18 | 2 45 | 22 35 | 0 19 | 19 33 | 3 25 | 19 57 | 0 36 | 19 39 | 0 54 | 14 25 | 2 15 | 4 42 | 0 42 | 19 5 | 1 39 | 15 4 | 16 16 | 13 38 | 13 19 | 3 47 | 4 43 | 2 18 |
| W27 | 18 41 | 19 59 | 1 31 | 22 36 | 0 10 | 19 41 | 3 22 | 20 5 | 0 35 | 19 41 | 0 54 | 14 25 | 2 14 | 4 41 | 0 42 | 19 5 | 1 39 | 15 5 | 16 17 | 13 39 | 13 20 | 3 44 | 4 44 | 2 18 |
| T 28 | 18 25 | 14 22 | 0 10 | 22 37 | 0 1 | 19 48 | 3 19 | 20 13 | 0 34 | 19 43 | 0 54 | 14 26 | 2 14 | 4 41 | 0 42 | 19 5 | 1 39 | 15 6 | 16 17 | 13 39 | 13 21 | 3 40 | 4 45 | 2 18 |
| F 29 | 18 10 | 7 53 | 1n13 | 22 36 | 0s 7 | 19 55 | 3 16 | 20 21 | 0 34 | 19 44 | 0 54 | 14 27 | 2 14 | 4 41 | 0 42 | 19 5 | 1 39 | 15 7 | 16 17 | 13 39 | 13 22 | 3 37 | 4 45 | 2 18 |
| S 30 | 17 54 | 1 1 | 2 29 | 22 34 | 0 15 | 20 2 | 3 13 | 20 29 | 0 33 | 19 46 | 0 55 | 14 27 | 2 14 | 4 41 | 0 42 | 19 6 | 1 39 | 15 7 | 16 18 | 13 39 | 13 23 | 3 34 | 4 46 | 2 18 |
| S 31 | 17s37 | 5n48 | 3n35 | 22s31 | 0s23 | 20s 8 | 3n10 | 20s36 | 0n33 | 19s48 | 0n55 | 14n28 | 2s13 | 4s40 | 0n42 | 19s 6 | 1n39 | 15n 8 | 16n18 | 13s38 | 13s24 | 3n30 | 4n47 | 2n18 |

Julian Day Number = 2440952.5, Delta T = 41.17 sec
Ecliptic obliquity = 23°26'42, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 24°20'07, Lahiri = 23°27'07



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## FEBRUARY 1971

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 8 42 12 | 11♒28'24 | 20♈42 | 20♑ 7 | 24♐59 | 5♐37 | 2♐44 | 15♑54 | 13°R29 | 2♐46 | 29°R28 | 23♒41 | 24♒19 | 16♍41 | 6♈46 | M 1 |
| T 2 | 8 46 8 | 12°29'18 | 4♉46 | 21°31 | 26° 4 | 6°15 | 2°53 | 15°55 | 13♎28 | 2°47 | 29♍27 | 23°41 | 24°16 | 16°48 | 6°49 | T 2 |
| W 3 | 8 50 5 | 13°30'11 | 18°29 | 22°55 | 27° 9 | 6°52 | 3° 1 | 15°57 | 13°27 | 2°49 | 29°26 | 23°R41 | 24°13 | 16°54 | 6°51 | W 3 |
| T 4 | 8 54 1 | 14°31'02 | 1♊54 | 24°21 | 28°14 | 7°30 | 3° 9 | 15°59 | 13°26 | 2°50 | 29°25 | 23°41 | 24°10 | 17° 1 | 6°53 | T 4 |
| F 5 | 8 57 58 | 15°31'53 | 15° 0 | 25°47 | 29°19 | 8° 7 | 3°16 | 16° 1 | 13°25 | 2°50 | 29°24 | 23°40 | 24° 6 | 17° 8 | 6°56 | F 5 |
| S 6 | 9 1 55 | 16°32'42 | 27°50 | 27°14 | 0♑25 | 8°45 | 3°24 | 16° 3 | 13°24 | 2°51 | 29°23 | 23°39 | 24° 3 | 17°14 | 6°58 | S 6 |
| S 7 | 9 5 51 | 17°33'29 | 10♋25 | 28°43 | 1°31 | 9°22 | 3°32 | 16° 5 | 13°23 | 2°52 | 29°21 | 23°38 | 24° 0 | 17°21 | 7° 1 | S 7 |
| M 8 | 9 9 48 | 18°34'15 | 22°48 | 0♒12 | 2°37 | 10° 0 | 3°39 | 16° 8 | 13°22 | 2°53 | 29°20 | 23°37 | 23°57 | 17°28 | 7° 3 | M 8 |
| T 9 | 9 13 44 | 19°35'00 | 5♌ 1 | 1°42 | 3°43 | 10°37 | 3°46 | 16°10 | 13°21 | 2°54 | 29°19 | 23°37 | 23°54 | 17°34 | 7° 6 | T 9 |
| W10 | 9 17 41 | 20°35'43 | 17° 5 | 3°13 | 4°50 | 11°15 | 3°54 | 16°13 | 13°20 | 2°55 | 29°18 | 23°37 | 23°51 | 17°41 | 7° 8 | W10 |
| T 11 | 9 21 37 | 21°36'25 | 29° 2 | 4°44 | 5°56 | 11°52 | 4° 1 | 16°15 | 13°19 | 2°56 | 29°17 | 23°D37 | 23°47 | 17°48 | 7°11 | T 11 |
| F 12 | 9 25 34 | 22°37'05 | 10♍53 | 6°17 | 7° 3 | 12°30 | 4° 7 | 16°18 | 13°17 | 2°56 | 29°16 | 23°37 | 23°44 | 17°54 | 7°14 | F 12 |
| S 13 | 9 29 30 | 23°37'44 | 22°42 | 7°50 | 8°10 | 13° 7 | 4°14 | 16°21 | 13°16 | 2°57 | 29°14 | 23°R37 | 23°41 | 18° 1 | 7°17 | S 13 |
| S 14 | 9 33 27 | 24°38'22 | 4♎31 | 9°24 | 9°18 | 13°44 | 4°21 | 16°24 | 13°15 | 2°58 | 29°13 | 23°37 | 23°38 | 18° 8 | 7°19 | S 14 |
| M15 | 9 37 24 | 25°38'59 | 16°22 | 10°59 | 10°25 | 14°22 | 4°27 | 16°27 | 13°13 | 2°58 | 29°12 | 23°37 | 23°35 | 18°14 | 7°22 | M15 |
| T 16 | 9 41 20 | 26°39'34 | 28°19 | 12°35 | 11°33 | 14°59 | 4°33 | 16°30 | 13°12 | 2°59 | 29°11 | 23°36 | 23°31 | 18°21 | 7°25 | T 16 |
| W17 | 9 45 17 | 27°40'08 | 10♏26 | 14°12 | 12°40 | 15°36 | 4°40 | 16°33 | 13°10 | 3° 0 | 29° 9 | 23°36 | 23°28 | 18°28 | 7°28 | W17 |
| T 18 | 9 49 13 | 28°40'41 | 22°47 | 15°50 | 13°48 | 16°14 | 4°46 | 16°37 | 13° 9 | 3° 0 | 29° 8 | 23°36 | 23°25 | 18°34 | 7°31 | T 18 |
| F 19 | 9 53 10 | 29°41'13 | 5♐27 | 17°28 | 14°56 | 16°51 | 4°51 | 16°40 | 13° 7 | 3° 1 | 29° 7 | 23°D36 | 23°22 | 18°41 | 7°34 | F 19 |
| S 20 | 9 57 6 | 0♓41'44 | 18°28 | 19° 8 | 16° 5 | 17°28 | 4°57 | 16°44 | 13° 5 | 3° 1 | 29° 5 | 23°36 | 23°19 | 18°48 | 7°36 | S 20 |
| S 21 | 10 1 3 | 1°42'13 | 1♑56 | 20°48 | 17°13 | 18° 5 | 5° 3 | 16°47 | 13° 4 | 3° 2 | 29° 4 | 23°37 | 23°16 | 18°54 | 7°39 | S 21 |
| M22 | 10 4 59 | 2°42'41 | 15°50 | 22°30 | 18°22 | 18°42 | 5° 8 | 16°51 | 13° 2 | 3° 2 | 29° 2 | 23°37 | 23°12 | 19° 1 | 7°42 | M22 |
| T 23 | 10 8 56 | 3°43'08 | 0♒10 | 24°12 | 19°30 | 19°20 | 5°13 | 16°55 | 13° 0 | 3° 2 | 29° 1 | 23°38 | 23° 9 | 19° 8 | 7°45 | T 23 |
| W24 | 10 12 53 | 4°43'33 | 14°55 | 25°55 | 20°39 | 19°57 | 5°18 | 16°59 | 12°58 | 3° 3 | 28°59 | 23°39 | 23° 6 | 19°14 | 7°49 | W24 |
| T 25 | 10 16 49 | 5°43'56 | 29°57 | 27°40 | 21°48 | 20°34 | 5°23 | 17° 3 | 12°56 | 3° 3 | 28°58 | 23°R39 | 23° 3 | 19°21 | 7°52 | T 25 |
| F 26 | 10 20 46 | 6°44'18 | 15♓ 8 | 29°25 | 22°57 | 21°11 | 5°28 | 17° 7 | 12°54 | 3° 3 | 28°57 | 23°38 | 23° 0 | 19°28 | 7°55 | F 26 |
| S 27 | 10 24 42 | 7°44'38 | 0♈19 | 1♓11 | 24° 6 | 21°48 | 5°32 | 17°11 | 12°53 | 3° 4 | 28°55 | 23°37 | 22°57 | 19°34 | 7°58 | S 27 |
| S 28 | 10 28 39 | 8♓44'56 | 15♈20 | 2♓58 | 25♑15 | 22♐25 | 5♐37 | 17♑16 | 12♎51 | 3♐ 4 | 28♍54 | 23♒35 | 22♒53 | 19♍41 | 8♈ 1 | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17s21 | 12n12 | 4n26 | 22s27 | 0s31 | 20s14 | 3n 7 | 20s43 | 0n32 | 19s49 | 0n55 | 14n29 | 2s13 | 4s40 | 0n42 | 19s 6 | 1n39 | 15n 9 | 16n19 | 13s38 | 13s25 | 3n27 | 4n47 | 2n17 |
| T 2 | 17 4 | 17 49 | 5 0 | 22 21 | 0 38 | 20 20 | 3 4 | 20 51 | 0 31 | 19 51 | 0 55 | 14 29 | 2 13 | 4 40 | 0 43 | 19 6 | 1 39 | 15 10 | 16 19 | 13 38 | 13 26 | 3 24 | 4 48 | 2 17 |
| W 3 | 16 46 | 22 23 | 5 16 | 22 15 | 0 45 | 20 25 | 3 0 | 20 58 | 0 31 | 19 52 | 0 55 | 14 30 | 2 12 | 4 39 | 0 43 | 19 6 | 1 39 | 15 10 | 16 20 | 13 38 | 13 27 | 3 20 | 4 49 | 2 17 |
| T 4 | 16 29 | 25 40 | 5 14 | 22 7 | 0 52 | 20 29 | 2 57 | 21 4 | 0 30 | 19 54 | 0 55 | 14 31 | 2 12 | 4 39 | 0 43 | 19 6 | 1 39 | 15 11 | 16 20 | 13 38 | 13 28 | 3 17 | 4 50 | 2 17 |
| F 5 | 16 11 | 27 30 | 4 56 | 21 58 | 0 59 | 20 33 | 2 53 | 21 11 | 0 29 | 19 55 | 0 55 | 14 32 | 2 12 | 4 39 | 0 43 | 19 7 | 1 39 | 15 12 | 16 21 | 13 38 | 13 29 | 3 14 | 4 51 | 2 17 |
| S 6 | 15 53 | 27 48 | 4 23 | 21 47 | 1 5 | 20 37 | 2 50 | 21 18 | 0 28 | 19 56 | 0 55 | 14 33 | 2 12 | 4 38 | 0 43 | 19 7 | 1 39 | 15 13 | 16 21 | 13 38 | 13 30 | 3 10 | 4 51 | 2 17 |
| S 7 | 15 34 | 26 39 | 3 38 | 21 35 | 1 12 | 20 40 | 2 46 | 21 24 | 0 28 | 19 58 | 0 55 | 14 34 | 2 11 | 4 38 | 0 43 | 19 7 | 1 39 | 15 14 | 16 21 | 13 39 | 13 31 | 3 7 | 4 52 | 2 16 |
| M 8 | 15 16 | 24 12 | 2 43 | 21 22 | 1 17 | 20 43 | 2 42 | 21 31 | 0 27 | 19 59 | 0 55 | 14 35 | 2 11 | 4 37 | 0 43 | 19 7 | 1 39 | 15 14 | 16 22 | 13 39 | 13 32 | 3 4 | 4 53 | 2 16 |
| T 9 | 14 57 | 20 40 | 1 42 | 21 8 | 1 23 | 20 45 | 2 39 | 21 37 | 0 26 | 20 0 | 0 55 | 14 36 | 2 11 | 4 37 | 0 43 | 19 7 | 1 39 | 15 15 | 16 22 | 13 39 | 13 34 | 3 0 | 4 54 | 2 16 |
| W10 | 14 38 | 16 18 | 0 36 | 20 53 | 1 28 | 20 47 | 2 35 | 21 43 | 0 26 | 20 2 | 0 55 | 14 37 | 2 10 | 4 36 | 0 43 | 19 7 | 1 40 | 15 16 | 16 23 | 13 39 | 13 35 | 2 57 | 4 55 | 2 16 |
| T 11 | 14 18 | 11 21 | 0s30 | 20 36 | 1 33 | 20 48 | 2 31 | 21 48 | 0 25 | 20 3 | 0 56 | 14 38 | 2 10 | 4 36 | 0 43 | 19 7 | 1 40 | 15 17 | 16 23 | 13 39 | 13 36 | 2 54 | 4 56 | 2 16 |
| F 12 | 13 59 | 6 1 | 1 35 | 20 17 | 1 38 | 20 49 | 2 27 | 21 54 | 0 24 | 20 4 | 0 56 | 14 39 | 2 10 | 4 35 | 0 43 | 19 7 | 1 40 | 15 18 | 16 23 | 13 39 | 13 37 | 2 50 | 4 57 | 2 16 |
| S 13 | 13 39 | 0 32 | 2 35 | 19 58 | 1 42 | 20 49 | 2 23 | 22 0 | 0 23 | 20 5 | 0 56 | 14 40 | 2 10 | 4 35 | 0 43 | 19 7 | 1 40 | 15 19 | 16 24 | 13 39 | 13 38 | 2 47 | 4 58 | 2 15 |
| S 14 | 13 19 | 4s59 | 3 28 | 19 37 | 1 46 | 20 48 | 2 19 | 22 5 | 0 22 | 20 6 | 0 56 | 14 41 | 2 9 | 4 34 | 0 43 | 19 8 | 1 40 | 15 19 | 16 24 | 13 39 | 13 39 | 2 44 | 4 59 | 2 15 |
| M15 | 12 58 | 10 20 | 4 13 | 19 15 | 1 50 | 20 48 | 2 15 | 22 10 | 0 22 | 20 7 | 0 56 | 14 42 | 2 9 | 4 34 | 0 43 | 19 8 | 1 40 | 15 20 | 16 24 | 13 39 | 13 40 | 2 40 | 5 0 | 2 15 |
| T 16 | 12 38 | 15 21 | 4 47 | 18 51 | 1 54 | 20 46 | 2 11 | 22 15 | 0 21 | 20 8 | 0 56 | 14 43 | 2 9 | 4 33 | 0 43 | 19 8 | 1 40 | 15 21 | 16 25 | 13 39 | 13 41 | 2 37 | 5 1 | 2 15 |
| W17 | 12 17 | 19 51 | 5 9 | 18 26 | 1 57 | 20 44 | 2 7 | 22 20 | 0 20 | 20 9 | 0 56 | 14 44 | 2 8 | 4 32 | 0 43 | 19 8 | 1 40 | 15 22 | 16 25 | 13 39 | 13 42 | 2 34 | 5 2 | 2 15 |
| T 18 | 11 56 | 23 35 | 5 18 | 18 0 | 1 59 | 20 42 | 2 3 | 22 25 | 0 19 | 20 10 | 0 56 | 14 46 | 2 8 | 4 32 | 0 43 | 19 8 | 1 40 | 15 23 | 16 25 | 13 39 | 13 43 | 2 30 | 5 3 | 2 15 |
| F 19 | 11 35 | 26 19 | 5 11 | 17 32 | 2 2 | 20 39 | 1 59 | 22 29 | 0 18 | 20 11 | 0 56 | 14 47 | 2 8 | 4 31 | 0 43 | 19 8 | 1 40 | 15 24 | 16 26 | 13 39 | 13 44 | 2 27 | 5 4 | 2 15 |
| S 20 | 11 14 | 27 44 | 4 48 | 17 3 | 2 4 | 20 35 | 1 54 | 22 34 | 0 17 | 20 12 | 0 56 | 14 48 | 2 8 | 4 31 | 0 43 | 19 8 | 1 40 | 15 24 | 16 26 | 13 39 | 13 45 | 2 24 | 5 5 | 2 15 |
| S 21 | 10 52 | 27 35 | 4 9 | 16 32 | 2 5 | 20 31 | 1 50 | 22 38 | 0 17 | 20 13 | 0 56 | 14 49 | 2 7 | 4 30 | 0 43 | 19 8 | 1 40 | 15 25 | 16 26 | 13 39 | 13 46 | 2 20 | 5 6 | 2 14 |
| M22 | 10 31 | 25 44 | 3 15 | 16 1 | 2 6 | 20 26 | 1 46 | 22 42 | 0 16 | 20 14 | 0 57 | 14 51 | 2 7 | 4 29 | 0 43 | 19 8 | 1 40 | 15 26 | 16 27 | 13 39 | 13 47 | 2 17 | 5 7 | 2 14 |
| T 23 | 10 9 | 22 11 | 2 7 | 15 27 | 2 7 | 20 21 | 1 42 | 22 46 | 0 15 | 20 15 | 0 57 | 14 52 | 2 7 | 4 28 | 0 43 | 19 8 | 1 40 | 15 27 | 16 27 | 13 39 | 13 48 | 2 14 | 5 8 | 2 14 |
| W24 | 9 47 | 17 8 | 0 48 | 14 53 | 2 8 | 20 15 | 1 38 | 22 50 | 0 14 | 20 16 | 0 57 | 14 53 | 2 7 | 4 28 | 0 43 | 19 8 | 1 40 | 15 28 | 16 27 | 13 38 | 13 49 | 2 10 | 5 9 | 2 14 |
| T 25 | 9 25 | 10 57 | 0n35 | 14 17 | 2 7 | 20 9 | 1 33 | 22 54 | 0 13 | 20 16 | 0 57 | 14 55 | 2 6 | 4 27 | 0 43 | 19 8 | 1 40 | 15 29 | 16 28 | 13 38 | 13 50 | 2 7 | 5 10 | 2 14 |
| F 26 | 9 2 | 4 4 | 1 56 | 13 40 | 2 7 | 20 2 | 1 29 | 22 57 | 0 12 | 20 17 | 0 57 | 14 56 | 2 6 | 4 26 | 0 43 | 19 8 | 1 40 | 15 29 | 16 28 | 13 39 | 13 51 | 2 4 | 5 11 | 2 14 |
| S 27 | 8 40 | 3n 2 | 3 10 | 13 1 | 2 6 | 19 54 | 1 25 | 23 0 | 0 11 | 20 18 | 0 57 | 14 58 | 2 6 | 4 25 | 0 43 | 19 8 | 1 40 | 15 30 | 16 28 | 13 39 | 13 52 | 2 0 | 5 12 | 2 14 |
| S 28 | 8s17 | 9n52 | 4n 9 | 12s21 | 2s 5 | 19s46 | 1n21 | 23s 3 | 0n10 | 20s19 | 0n57 | 14n59 | 2s 5 | 4s25 | 0n43 | 19s 8 | 1n40 | 15n31 | 16n28 | 13s40 | 13s53 | 1n57 | 5n13 | 2n13 |

Julian Day Number = 2440983.5, Delta T = 41.26 sec
Ecliptic obliquity = 23°26'42, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 24°20'11, Lahiri = 23°27'11


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## MARCH 1971

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 10 32 35 | 9♓45'12 | 0♉ 4 | 4♓47 | 26♋24 | 23♐ 1 | 5♐41 | 17♉20 | 12°R49 | 3♐ 4 | 28°R52 | 23°R33 | 22♒50 | 19♍48 | 8♈ 4 | M 1 |
| T 2 | 10 36 32 | 10°45'26 | 14°23 | 6°36 | 27°34 | 23°38 | 5°45 | 17°24 | 12♎47 | 3° 4 | 28♍51 | 23♒31 | 22°47 | 19°54 | 8° 7 | T 2 |
| W 3 | 10 40 28 | 11°45'38 | 28°17 | 8°26 | 28°43 | 24°15 | 5°49 | 17°29 | 12°44 | 3° 4 | 28°49 | 23°30 | 22°44 | 20° 1 | 8°11 | W 3 |
| T 4 | 10 44 25 | 12°45'48 | 11♊44 | 10°18 | 29°53 | 24°52 | 5°52 | 17°34 | 12°42 | 3° 4 | 28°47 | 23°D29 | 22°41 | 20° 8 | 8°14 | T 4 |
| F 5 | 10 48 21 | 13°45'56 | 24°47 | 12°10 | 1♒ 3 | 25°29 | 5°56 | 17°38 | 12°40 | 3° 4 | 28°46 | 23°30 | 22°37 | 20°14 | 8°17 | F 5 |
| S 6 | 10 52 18 | 14°46'02 | 7♋29 | 14° 3 | 2°13 | 26° 5 | 5°59 | 17°43 | 12°38 | 3°R 4 | 28°44 | 23°31 | 22°34 | 20°21 | 8°20 | S 6 |
| S 7 | 10 56 15 | 15°46'06 | 19°53 | 15°57 | 3°22 | 26°42 | 6° 2 | 17°48 | 12°36 | 3° 4 | 28°43 | 23°32 | 22°31 | 20°28 | 8°24 | S 7 |
| M 8 | 11 0 11 | 16°46'08 | 2♌ 3 | 17°52 | 4°32 | 27°19 | 6° 5 | 17°53 | 12°34 | 3° 4 | 28°41 | 23°34 | 22°28 | 20°34 | 8°27 | M 8 |
| T 9 | 11 4 8 | 17°46'07 | 14° 4 | 19°48 | 5°42 | 27°55 | 6° 8 | 17°58 | 12°31 | 3° 4 | 28°40 | 23°35 | 22°25 | 20°41 | 8°30 | T 9 |
| W10 | 11 8 4 | 18°46'04 | 25°58 | 21°45 | 6°53 | 28°32 | 6°10 | 18° 3 | 12°29 | 3° 4 | 28°38 | 23°R36 | 22°22 | 20°48 | 8°34 | W10 |
| T 11 | 11 12 1 | 19°46'00 | 7♍48 | 23°42 | 8° 3 | 29° 8 | 6°13 | 18° 8 | 12°27 | 3° 4 | 28°36 | 23°35 | 22°18 | 20°54 | 8°37 | T 11 |
| F 12 | 11 15 57 | 20°45'53 | 19°37 | 25°40 | 9°13 | 29°45 | 6°15 | 18°14 | 12°24 | 3° 4 | 28°35 | 23°32 | 22°15 | 21° 1 | 8°40 | F 12 |
| S 13 | 11 19 54 | 21°45'45 | 1♎26 | 27°38 | 10°23 | 0♋21 | 6°17 | 18°19 | 12°22 | 3° 4 | 28°33 | 23°29 | 22°12 | 21° 8 | 8°44 | S 13 |
| S 14 | 11 23 50 | 22°45'34 | 13°18 | 29°37 | 11°34 | 0°57 | 6°19 | 18°24 | 12°20 | 3° 3 | 28°31 | 23°24 | 22° 9 | 21°14 | 8°47 | S 14 |
| M15 | 11 27 47 | 23°45'22 | 25°14 | 1♈35 | 12°44 | 1°34 | 6°21 | 18°30 | 12°17 | 3° 3 | 28°30 | 23°18 | 22° 6 | 21°21 | 8°51 | M15 |
| T 16 | 11 31 44 | 24°45'08 | 7♏17 | 3°33 | 13°55 | 2°10 | 6°22 | 18°35 | 12°15 | 3° 3 | 28°28 | 23°13 | 22° 3 | 21°28 | 8°54 | T 16 |
| W17 | 11 35 40 | 25°44'52 | 19°29 | 5°30 | 15° 6 | 2°46 | 6°23 | 18°41 | 12°12 | 3° 2 | 28°27 | 23° 8 | 21°59 | 21°34 | 8°57 | W17 |
| T 18 | 11 39 37 | 26°44'34 | 1♐53 | 7°27 | 16°16 | 3°22 | 6°25 | 18°47 | 12°10 | 3° 2 | 28°25 | 23° 4 | 21°56 | 21°41 | 9° 1 | T 18 |
| F 19 | 11 43 33 | 27°44'15 | 14°31 | 9°23 | 17°27 | 3°58 | 6°26 | 18°53 | 12° 8 | 3° 1 | 28°23 | 23° 1 | 21°53 | 21°47 | 9° 4 | F 19 |
| S 20 | 11 47 30 | 28°43'54 | 27°28 | 11°16 | 18°38 | 4°34 | 6°26 | 18°58 | 12° 5 | 3° 1 | 28°22 | 23°D 0 | 21°50 | 21°54 | 9° 8 | S 20 |
| S 21 | 11 51 26 | 29°43'31 | 10♑46 | 13° 8 | 19°49 | 5°10 | 6°27 | 19° 4 | 12° 3 | 3° 1 | 28°20 | 23° 1 | 21°47 | 22° 1 | 9°11 | S 21 |
| M22 | 11 55 23 | 0♈43'07 | 24°28 | 14°58 | 21° 0 | 5°46 | 6°27 | 19°10 | 12° 0 | 3° 0 | 28°18 | 23° 2 | 21°43 | 22° 7 | 9°15 | M22 |
| T 23 | 11 59 19 | 1°42'41 | 8♒36 | 16°44 | 22°11 | 6°22 | 6°R27 | 19°16 | 11°58 | 2°59 | 28°17 | 23° 4 | 21°40 | 22°14 | 9°18 | T 23 |
| W24 | 12 3 16 | 2°42'13 | 23° 8 | 18°28 | 23°22 | 6°58 | 6°27 | 19°22 | 11°55 | 2°59 | 28°15 | 23°R 4 | 21°37 | 22°21 | 9°22 | W24 |
| T 25 | 12 7 13 | 3°41'43 | 8♓ 2 | 20° 7 | 24°33 | 7°33 | 6°27 | 19°29 | 11°52 | 2°58 | 28°13 | 23° 3 | 21°34 | 22°27 | 9°25 | T 25 |
| F 26 | 12 11 9 | 4°41'11 | 23°10 | 21°43 | 25°44 | 8° 9 | 6°27 | 19°35 | 11°50 | 2°58 | 28°12 | 23° 1 | 21°31 | 22°34 | 9°29 | F 26 |
| S 27 | 12 15 6 | 5°40'37 | 8♈25 | 23°14 | 26°56 | 8°45 | 6°26 | 19°41 | 11°47 | 2°57 | 28°10 | 22°56 | 21°28 | 22°41 | 9°32 | S 27 |
| S 28 | 12 19 2 | 6°40'01 | 23°35 | 24°39 | 28° 7 | 9°20 | 6°25 | 19°47 | 11°45 | 2°56 | 28° 9 | 22°50 | 21°24 | 22°47 | 9°36 | S 28 |
| M29 | 12 22 59 | 7°39'23 | 8♉31 | 26° 0 | 29°18 | 9°56 | 6°25 | 19°54 | 11°42 | 2°56 | 28° 7 | 22°43 | 21°21 | 22°54 | 9°39 | M29 |
| T 30 | 12 26 55 | 8°38'43 | 23° 3 | 27°15 | 0♓30 | 10°31 | 6°23 | 20° 0 | 11°40 | 2°55 | 28° 5 | 22°36 | 21°18 | 23° 1 | 9°43 | T 30 |
| W31 | 12 30 52 | 9♈38'01 | 7♊ 9 | 28♈23 | 1♓41 | 11♉ 6 | 6♐22 | 20♉ 7 | 11♎37 | 2♐54 | 28♍ 4 | 22♒30 | 21♒15 | 23♍ 7 | 9♈46 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7s55 | 16n 1 | 4n50 | 11s40 | 2s 3 | 19s38 | 1n16 | 23s 6 | 0n 9 | 20s19 | 0n57 | 15n 0 | 2s 5 | 4s24 | 0n43 | 19s 8 | 1n41 | 15n32 | 16n29 | 13s40 | 13s54 | 1n54 | 5n15 | 2n13 |
| T 2 | 7 32 | 21 7 | 5 12 | 10 57 | 2 0 | 19 28 | 1 12 | 23 9 | 0 8 | 20 20 | 0 57 | 15 2 | 2 5 | 4 23 | 0 43 | 19 8 | 1 41 | 15 33 | 16 29 | 13 41 | 13 55 | 1 50 | 5 16 | 2 13 |
| W 3 | 7 9 | 24 54 | 5 15 | 10 13 | 1 57 | 19 19 | 1 8 | 23 12 | 0 7 | 20 20 | 0 57 | 15 3 | 2 5 | 4 22 | 0 43 | 19 8 | 1 41 | 15 33 | 16 29 | 13 41 | 13 57 | 1 47 | 5 17 | 2 13 |
| T 4 | 6 46 | 27 10 | 5 0 | 9 28 | 1 54 | 19 8 | 1 4 | 23 14 | 0 6 | 20 21 | 0 57 | 15 5 | 2 4 | 4 21 | 0 43 | 19 8 | 1 41 | 15 34 | 16 29 | 13 42 | 13 58 | 1 44 | 5 18 | 2 13 |
| F 5 | 6 23 | 27 51 | 4 30 | 8 42 | 1 50 | 18 58 | 1 0 | 23 17 | 0 5 | 20 21 | 0 58 | 15 7 | 2 4 | 4 21 | 0 43 | 19 8 | 1 41 | 15 35 | 16 29 | 13 41 | 13 59 | 1 40 | 5 19 | 2 13 |
| S 6 | 6 0 | 27 2 | 3 48 | 7 54 | 1 46 | 18 46 | 0 55 | 23 19 | 0 4 | 20 22 | 0 58 | 15 8 | 2 4 | 4 20 | 0 43 | 19 8 | 1 41 | 15 36 | 16 30 | 13 41 | 14 0 | 1 37 | 5 21 | 2 13 |
| S 7 | 5 37 | 24 52 | 2 55 | 7 5 | 1 41 | 18 35 | 0 51 | 23 21 | 0 3 | 20 22 | 0 58 | 15 10 | 2 4 | 4 19 | 0 43 | 19 8 | 1 41 | 15 37 | 16 30 | 13 41 | 14 1 | 1 34 | 5 22 | 2 13 |
| M 8 | 5 13 | 21 35 | 1 56 | 6 15 | 1 35 | 18 22 | 0 47 | 23 23 | 0 2 | 20 23 | 0 58 | 15 11 | 2 4 | 4 18 | 0 43 | 19 8 | 1 41 | 15 37 | 16 30 | 13 40 | 14 2 | 1 30 | 5 23 | 2 13 |
| T 9 | 4 50 | 17 27 | 0 52 | 5 24 | 1 29 | 18 9 | 0 43 | 23 25 | 0 1 | 20 23 | 0 58 | 15 13 | 2 3 | 4 17 | 0 43 | 19 8 | 1 41 | 15 38 | 16 30 | 13 40 | 14 3 | 1 27 | 5 24 | 2 12 |
| W10 | 4 27 | 12 40 | 0s13 | 4 32 | 1 22 | 17 56 | 0 39 | 23 26 | 0s 0 | 20 23 | 0 58 | 15 15 | 2 3 | 4 16 | 0 43 | 19 7 | 1 41 | 15 39 | 16 30 | 13 40 | 14 4 | 1 24 | 5 25 | 2 12 |
| T 11 | 4 3 | 7 27 | 1 17 | 3 39 | 1 15 | 17 42 | 0 35 | 23 28 | 0 1 | 20 24 | 0 58 | 15 16 | 2 3 | 4 15 | 0 43 | 19 7 | 1 41 | 15 40 | 16 30 | 13 40 | 14 5 | 1 20 | 5 27 | 2 12 |
| F 12 | 3 40 | 2 0 | 2 18 | 2 45 | 1 7 | 17 28 | 0 31 | 23 29 | 0 2 | 20 24 | 0 58 | 15 18 | 2 3 | 4 14 | 0 43 | 19 7 | 1 41 | 15 40 | 16 31 | 13 41 | 14 6 | 1 17 | 5 28 | 2 12 |
| S 13 | 3 16 | 3s31 | 3 13 | 1 50 | 0 59 | 17 13 | 0 27 | 23 30 | 0 3 | 20 24 | 0 58 | 15 20 | 2 2 | 4 13 | 0 43 | 19 7 | 1 41 | 15 41 | 16 31 | 13 42 | 14 7 | 1 14 | 5 29 | 2 12 |
| S 14 | 2 52 | 8 55 | 3 59 | 0 55 | 0 50 | 16 57 | 0 23 | 23 31 | 0 5 | 20 25 | 0 58 | 15 21 | 2 2 | 4 12 | 0 43 | 19 7 | 1 41 | 15 42 | 16 31 | 13 43 | 14 8 | 1 10 | 5 30 | 2 12 |
| M15 | 2 29 | 14 2 | 4 36 | 0n 1 | 0 40 | 16 41 | 0 19 | 23 32 | 0 6 | 20 25 | 0 59 | 15 23 | 2 2 | 4 12 | 0 43 | 19 7 | 1 41 | 15 43 | 16 31 | 13 45 | 14 9 | 1 7 | 5 32 | 2 12 |
| T 16 | 2 5 | 18 40 | 5 0 | 0 57 | 0 30 | 16 25 | 0 15 | 23 33 | 0 7 | 20 25 | 0 59 | 15 25 | 2 2 | 4 11 | 0 43 | 19 7 | 1 41 | 15 43 | 16 31 | 13 47 | 14 10 | 1 4 | 5 33 | 2 12 |
| W17 | 1 41 | 22 36 | 5 11 | 1 53 | 0 20 | 16 8 | 0 11 | 23 33 | 0 8 | 20 25 | 0 59 | 15 26 | 2 2 | 4 10 | 0 43 | 19 7 | 1 41 | 15 44 | 16 31 | 13 49 | 14 11 | 1 0 | 5 34 | 2 12 |
| T 18 | 1 18 | 25 34 | 5 8 | 2 49 | 0 9 | 15 51 | 0 7 | 23 34 | 0 9 | 20 25 | 0 59 | 15 28 | 2 1 | 4 9 | 0 43 | 19 7 | 1 41 | 15 45 | 16 31 | 13 50 | 14 12 | 0 57 | 5 35 | 2 12 |
| F 19 | 0 54 | 27 21 | 4 51 | 3 45 | 0n 2 | 15 33 | 0 3 | 23 34 | 0 11 | 20 25 | 0 59 | 15 30 | 2 1 | 4 8 | 0 43 | 19 6 | 1 41 | 15 46 | 16 31 | 13 51 | 14 13 | 0 54 | 5 37 | 2 12 |
| S 20 | 0 30 | 27 43 | 4 18 | 4 41 | 0 14 | 15 15 | 0s 0 | 23 34 | 0 12 | 20 25 | 0 59 | 15 32 | 2 1 | 4 7 | 0 43 | 19 6 | 1 42 | 15 46 | 16 31 | 13 51 | 14 14 | 0 50 | 5 38 | 2 11 |
| S 21 | 0 7 | 26 30 | 3 30 | 5 35 | 0 26 | 14 56 | 0 4 | 23 34 | 0 13 | 20 25 | 0 59 | 15 34 | 2 1 | 4 6 | 0 43 | 19 6 | 1 42 | 15 47 | 16 31 | 13 51 | 14 15 | 0 47 | 5 39 | 2 11 |
| M22 | 0n17 | 23 41 | 2 29 | 6 29 | 0 38 | 14 37 | 0 8 | 23 34 | 0 15 | 20 25 | 0 59 | 15 35 | 2 0 | 4 5 | 0 43 | 19 6 | 1 42 | 15 48 | 16 31 | 13 50 | 14 16 | 0 44 | 5 41 | 2 11 |
| T 23 | 0 41 | 19 22 | 1 18 | 7 21 | 0 50 | 14 18 | 0 11 | 23 33 | 0 16 | 20 25 | 0 59 | 15 37 | 2 0 | 4 4 | 0 43 | 19 6 | 1 42 | 15 48 | 16 31 | 13 50 | 14 17 | 0 40 | 5 42 | 2 11 |
| W24 | 1 5 | 13 48 | 0n 0 | 8 12 | 1 3 | 13 58 | 0 15 | 23 33 | 0 17 | 20 25 | 0 59 | 15 39 | 2 0 | 4 3 | 0 43 | 19 6 | 1 42 | 15 49 | 16 31 | 13 50 | 14 18 | 0 37 | 5 43 | 2 11 |
| T 25 | 1 28 | 7 19 | 1 20 | 9 2 | 1 15 | 13 38 | 0 18 | 23 32 | 0 18 | 20 25 | 0 59 | 15 41 | 2 0 | 4 2 | 0 43 | 19 6 | 1 42 | 15 50 | 16 31 | 13 50 | 14 19 | 0 34 | 5 45 | 2 11 |
| F 26 | 1 52 | 0 19 | 2 36 | 9 49 | 1 27 | 13 17 | 0 22 | 23 31 | 0 20 | 20 25 | 1 0 | 15 43 | 2 0 | 4 1 | 0 43 | 19 5 | 1 42 | 15 50 | 16 31 | 13 51 | 14 20 | 0 30 | 5 46 | 2 11 |
| S 27 | 2 15 | 6n43 | 3 41 | 10 34 | 1 39 | 12 56 | 0 25 | 23 31 | 0 21 | 20 25 | 1 0 | 15 45 | 1 59 | 4 0 | 0 43 | 19 5 | 1 42 | 15 51 | 16 31 | 13 53 | 14 21 | 0 27 | 5 47 | 2 11 |
| S 28 | 2 39 | 13 20 | 4 30 | 11 17 | 1 51 | 12 35 | 0 29 | 23 30 | 0 23 | 20 24 | 1 0 | 15 46 | 1 59 | 3 59 | 0 43 | 19 5 | 1 42 | 15 52 | 16 31 | 13 55 | 14 22 | 0 24 | 5 48 | 2 11 |
| M29 | 3 2 | 19 4 | 4 59 | 11 57 | 2 2 | 12 13 | 0 32 | 23 28 | 0 24 | 20 24 | 1 0 | 15 48 | 1 59 | 3 58 | 0 43 | 19 5 | 1 42 | 15 52 | 16 31 | 13 57 | 14 23 | 0 20 | 5 50 | 2 11 |
| T 30 | 3 26 | 23 31 | 5 9 | 12 34 | 2 13 | 11 51 | 0 35 | 23 27 | 0 26 | 20 24 | 1 0 | 15 50 | 1 59 | 3 57 | 0 43 | 19 5 | 1 42 | 15 53 | 16 31 | 13 59 | 14 24 | 0 17 | 5 51 | 2 11 |
| W31 | 3n49 | 26n25 | 4n59 | 13n 8 | 2n23 | 11s28 | 0s38 | 23s26 | 0s27 | 20s23 | 1n 0 | 15n52 | 1s59 | 3s56 | 0n43 | 19s 5 | 1n42 | 15n53 | 16n31 | 14s 1 | 14s25 | 0n14 | 5n52 | 2n11 |

Julian Day Number = 2441011.5, Delta T = 41.34 sec
Ecliptic obliquity = 23°26'43, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 24°20'15, Lahiri = 23°27'15



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1971

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 34 48 | 10♈37'16 | 20♊45 | 29♈26 | 2♓53 | 11♉41 | 6°R21 | 20♉13 | 11°R34 | 2°R53 | 28°R 2 | 22°R26 | 21♒12 | 23♍14 | 9♈50 | T 1 |
| F 2 | 12 38 45 | 11°36'29 | 3♋52 | 0♉22 | 4° 4 | 12°16 | 6♐19 | 20°20 | 11♎32 | 2♐52 | 28♍ 1 | 22♒24 | 21° 8 | 23°21 | 9°53 | F 2 |
| S 3 | 12 42 42 | 12°35'40 | 16°34 | 1°12 | 5°16 | 12°52 | 6°17 | 20°27 | 11°29 | 2°52 | 27°59 | 22°D24 | 21° 5 | 23°27 | 9°57 | S 3 |
| S 4 | 12 46 38 | 13°34'49 | 28°56 | 1°54 | 6°27 | 13°26 | 6°15 | 20°33 | 11°27 | 2°51 | 27°57 | 22°25 | 21° 2 | 23°34 | 10° 1 | S 4 |
| M 5 | 12 50 35 | 14°33'55 | 11♌ 2 | 2°30 | 7°39 | 14° 1 | 6°13 | 20°40 | 11°24 | 2°50 | 27°56 | 22°26 | 20°59 | 23°41 | 10° 4 | M 5 |
| T 6 | 12 54 31 | 15°32'58 | 22°58 | 2°59 | 8°50 | 14°36 | 6°10 | 20°47 | 11°21 | 2°49 | 27°54 | 22°R27 | 20°56 | 23°47 | 10° 8 | T 6 |
| W 7 | 12 58 28 | 16°32'00 | 4♍47 | 3°21 | 10° 2 | 15°11 | 6° 8 | 20°54 | 11°19 | 2°48 | 27°53 | 22°26 | 20°53 | 23°54 | 10°11 | W 7 |
| T 8 | 13 2 24 | 17°30'59 | 16°34 | 3°36 | 11°14 | 15°45 | 6° 5 | 21° 1 | 11°16 | 2°47 | 27°51 | 22°23 | 20°49 | 24° 1 | 10°15 | T 8 |
| F 9 | 13 6 21 | 18°29'56 | 28°23 | 3°44 | 12°25 | 16°20 | 6° 2 | 21° 7 | 11°14 | 2°46 | 27°50 | 22°17 | 20°46 | 24° 7 | 10°18 | F 9 |
| S 10 | 13 10 17 | 19°28'51 | 10♎15 | 3°R46 | 13°37 | 16°54 | 5°59 | 21°14 | 11°11 | 2°45 | 27°48 | 22° 9 | 20°43 | 24°14 | 10°22 | S 10 |
| S 11 | 13 14 14 | 20°27'44 | 22°14 | 3°41 | 14°49 | 17°29 | 5°55 | 21°21 | 11° 9 | 2°44 | 27°47 | 22° 0 | 20°40 | 24°21 | 10°25 | S 11 |
| M12 | 13 18 11 | 21°26'35 | 4♏19 | 3°29 | 16° 1 | 18° 3 | 5°52 | 21°29 | 11° 6 | 2°43 | 27°45 | 21°48 | 20°37 | 24°27 | 10°29 | M12 |
| T 13 | 13 22 7 | 22°25'24 | 16°33 | 3°12 | 17°13 | 18°37 | 5°48 | 21°36 | 11° 3 | 2°41 | 27°44 | 21°37 | 20°34 | 24°34 | 10°32 | T 13 |
| W14 | 13 26 4 | 23°24'11 | 28°56 | 2°50 | 18°24 | 19°11 | 5°45 | 21°43 | 11° 1 | 2°40 | 27°42 | 21°27 | 20°30 | 24°41 | 10°35 | W14 |
| T 15 | 13 30 0 | 24°22'56 | 11♐30 | 2°22 | 19°36 | 19°45 | 5°41 | 21°50 | 10°58 | 2°39 | 27°41 | 21°18 | 20°27 | 24°47 | 10°39 | T 15 |
| F 16 | 13 33 57 | 25°21'40 | 24°16 | 1°51 | 20°48 | 20°19 | 5°36 | 21°57 | 10°56 | 2°38 | 27°39 | 21°11 | 20°24 | 24°54 | 10°42 | F 16 |
| S 17 | 13 37 53 | 26°20'22 | 7♑16 | 1°15 | 22° 0 | 20°52 | 5°32 | 22° 4 | 10°53 | 2°37 | 27°38 | 21° 7 | 20°21 | 25° 1 | 10°46 | S 17 |
| S 18 | 13 41 50 | 27°19'02 | 20°33 | 0°37 | 23°12 | 21°26 | 5°28 | 22°12 | 10°51 | 2°35 | 27°37 | 21° 6 | 20°18 | 25° 8 | 10°49 | S 18 |
| M19 | 13 45 46 | 28°17'41 | 4♒ 8 | 29♈56 | 24°24 | 21°59 | 5°23 | 22°19 | 10°49 | 2°34 | 27°35 | 21°D 5 | 20°14 | 25°14 | 10°53 | M19 |
| T 20 | 13 49 43 | 29°16'18 | 18° 3 | 29°14 | 25°36 | 22°33 | 5°18 | 22°26 | 10°46 | 2°33 | 27°34 | 21°R 6 | 20°11 | 25°21 | 10°56 | T 20 |
| W21 | 13 53 40 | 0♉14'53 | 2♓20 | 28°32 | 26°48 | 23° 6 | 5°13 | 22°34 | 10°44 | 2°32 | 27°33 | 21° 5 | 20° 8 | 25°28 | 10°59 | W21 |
| T 22 | 13 57 36 | 1°13'26 | 16°55 | 27°50 | 28° 1 | 23°39 | 5° 8 | 22°41 | 10°41 | 2°30 | 27°31 | 21° 3 | 20° 5 | 25°34 | 11° 3 | T 22 |
| F 23 | 14 1 33 | 2°11'58 | 1♈47 | 27° 8 | 29°13 | 24°12 | 5° 3 | 22°48 | 10°39 | 2°29 | 27°30 | 20°58 | 20° 2 | 25°41 | 11° 6 | F 23 |
| S 24 | 14 5 29 | 3°10'28 | 16°47 | 26°29 | 0♈25 | 24°45 | 4°58 | 22°56 | 10°37 | 2°28 | 27°29 | 20°51 | 19°59 | 25°48 | 11° 9 | S 24 |
| S 25 | 14 9 26 | 4° 8'57 | 1♉48 | 25°52 | 1°37 | 25°17 | 4°52 | 23° 3 | 10°34 | 2°26 | 27°28 | 20°41 | 19°55 | 25°54 | 11°13 | S 25 |
| M26 | 14 13 22 | 5° 7'23 | 16°40 | 25°17 | 2°49 | 25°50 | 4°46 | 23°11 | 10°32 | 2°25 | 27°26 | 20°30 | 19°52 | 26° 1 | 11°16 | M26 |
| T 27 | 14 17 19 | 6° 5'48 | 1♊13 | 24°46 | 4° 1 | 26°22 | 4°41 | 23°18 | 10°30 | 2°23 | 27°25 | 20°20 | 19°49 | 26° 8 | 11°19 | T 27 |
| W28 | 14 21 15 | 7° 4'11 | 15°22 | 24°19 | 5°14 | 26°54 | 4°35 | 23°26 | 10°28 | 2°22 | 27°24 | 20°10 | 19°46 | 26°14 | 11°22 | W28 |
| T 29 | 14 25 12 | 8° 2'31 | 29° 2 | 23°56 | 6°26 | 27°26 | 4°29 | 23°34 | 10°25 | 2°21 | 27°23 | 20° 3 | 19°43 | 26°21 | 11°26 | T 29 |
| F 30 | 14 29 9 | 9♉ 0'50 | 12♋15 | 23♈37 | 7♈38 | 27♉58 | 4♐23 | 23♉41 | 10♎23 | 2♐19 | 27♍22 | 19♒58 | 19♒40 | 26♍28 | 11♈29 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n12 | 27n39 | 4n32 | 13n39 | 2n32 | 11s 5 | 0s41 | 23s24 | 0s28 | 20s23 | 1n 0 | 15n54 | 1s59 | 3s55 | 0n43 | 19s 4 | 1n42 | 15n54 | 16n31 | 14s 2 | 14s26 | 0n10 | 5n54 | 2n11 |
| F 2 | 4 36 | 27 15 | 3 52 | 14 7 | 2 41 | 10 42 | 0 44 | 23 23 | 0 30 | 20 23 | 1 0 | 15 56 | 1 58 | 3 54 | 0 43 | 19 4 | 1 42 | 15 54 | 16 31 | 14 3 | 14 27 | 0 7 | 5 55 | 2 11 |
| S 3 | 4 59 | 25 25 | 3 1 | 14 32 | 2 49 | 10 19 | 0 47 | 23 21 | 0 31 | 20 22 | 1 0 | 15 58 | 1 58 | 3 53 | 0 43 | 19 4 | 1 42 | 15 55 | 16 31 | 14 3 | 14 28 | 0 4 | 5 56 | 2 10 |
| S 4 | 5 22 | 22 23 | 2 3 | 14 53 | 2 55 | 9 55 | 0 50 | 23 19 | 0 33 | 20 22 | 1 0 | 16 0 | 1 58 | 3 52 | 0 43 | 19 4 | 1 42 | 15 56 | 16 31 | 14 3 | 14 29 | 0 0 | 5 58 | 2 10 |
| M 5 | 5 45 | 18 27 | 1 1 | 15 10 | 3 1 | 9 31 | 0 53 | 23 17 | 0 35 | 20 22 | 1 0 | 16 2 | 1 58 | 3 51 | 0 43 | 19 3 | 1 42 | 15 56 | 16 31 | 14 2 | 14 30 | 0s 3 | 5 59 | 2 10 |
| T 6 | 6 7 | 13 49 | 0s 3 | 15 25 | 3 5 | 9 7 | 0 56 | 23 15 | 0 36 | 20 21 | 1 0 | 16 4 | 1 58 | 3 50 | 0 43 | 19 3 | 1 42 | 15 57 | 16 31 | 14 2 | 14 31 | 0 6 | 6 0 | 2 10 |
| W 7 | 6 30 | 8 44 | 1 6 | 15 35 | 3 8 | 8 42 | 0 58 | 23 12 | 0 38 | 20 21 | 1 1 | 16 6 | 1 58 | 3 49 | 0 43 | 19 3 | 1 42 | 15 57 | 16 31 | 14 2 | 14 32 | 0 9 | 6 2 | 2 10 |
| T 8 | 6 53 | 3 22 | 2 6 | 15 42 | 3 10 | 8 18 | 1 1 | 23 10 | 0 39 | 20 20 | 1 1 | 16 8 | 1 57 | 3 48 | 0 43 | 19 3 | 1 42 | 15 58 | 16 30 | 14 3 | 14 33 | 0 13 | 6 3 | 2 10 |
| F 9 | 7 15 | 2s 7 | 3 0 | 15 45 | 3 11 | 7 53 | 1 3 | 23 8 | 0 41 | 20 19 | 1 1 | 16 9 | 1 57 | 3 47 | 0 43 | 19 3 | 1 42 | 15 58 | 16 30 | 14 5 | 14 34 | 0 16 | 6 4 | 2 10 |
| S 10 | 7 37 | 7 33 | 3 47 | 15 45 | 3 10 | 7 27 | 1 6 | 23 5 | 0 43 | 20 19 | 1 1 | 16 11 | 1 57 | 3 46 | 0 43 | 19 2 | 1 42 | 15 59 | 16 30 | 14 8 | 14 35 | 0 19 | 6 6 | 2 10 |
| S 11 | 8 0 | 12 44 | 4 24 | 15 41 | 3 8 | 7 2 | 1 8 | 23 2 | 0 44 | 20 18 | 1 1 | 16 13 | 1 57 | 3 45 | 0 43 | 19 2 | 1 42 | 15 59 | 16 30 | 14 11 | 14 36 | 0 23 | 6 7 | 2 10 |
| M12 | 8 22 | 17 30 | 4 50 | 15 33 | 3 4 | 6 36 | 1 10 | 22 59 | 0 46 | 20 18 | 1 1 | 16 15 | 1 57 | 3 44 | 0 43 | 19 2 | 1 43 | 15 59 | 16 30 | 14 14 | 14 37 | 0 26 | 6 8 | 2 10 |
| T 13 | 8 44 | 21 37 | 5 2 | 15 22 | 2 58 | 6 10 | 1 13 | 22 57 | 0 48 | 20 17 | 1 1 | 16 17 | 1 57 | 3 43 | 0 43 | 19 2 | 1 43 | 16 0 | 16 30 | 14 18 | 14 38 | 0 29 | 6 10 | 2 10 |
| W14 | 9 6 | 24 49 | 5 1 | 15 8 | 2 51 | 5 44 | 1 15 | 22 54 | 0 50 | 20 16 | 1 1 | 16 19 | 1 57 | 3 42 | 0 43 | 19 1 | 1 43 | 16 0 | 16 29 | 14 22 | 14 39 | 0 33 | 6 11 | 2 10 |
| T 15 | 9 27 | 26 52 | 4 45 | 14 51 | 2 43 | 5 18 | 1 17 | 22 50 | 0 51 | 20 15 | 1 1 | 16 21 | 1 56 | 3 41 | 0 43 | 19 1 | 1 43 | 16 1 | 16 29 | 14 24 | 14 40 | 0 36 | 6 12 | 2 10 |
| F 16 | 9 49 | 27 34 | 4 15 | 14 30 | 2 33 | 4 51 | 1 19 | 22 47 | 0 53 | 20 15 | 1 1 | 16 23 | 1 56 | 3 40 | 0 43 | 19 1 | 1 43 | 16 1 | 16 29 | 14 26 | 14 41 | 0 39 | 6 14 | 2 10 |
| S 17 | 10 10 | 26 46 | 3 31 | 14 8 | 2 22 | 4 25 | 1 21 | 22 44 | 0 55 | 20 14 | 1 1 | 16 25 | 1 56 | 3 39 | 0 43 | 19 1 | 1 43 | 16 1 | 16 29 | 14 28 | 14 42 | 0 43 | 6 15 | 2 10 |
| S 18 | 10 31 | 24 26 | 2 35 | 13 42 | 2 9 | 3 58 | 1 23 | 22 41 | 0 57 | 20 13 | 1 1 | 16 27 | 1 56 | 3 38 | 0 43 | 19 0 | 1 43 | 16 2 | 16 29 | 14 28 | 14 43 | 0 46 | 6 16 | 2 10 |
| M19 | 10 52 | 20 40 | 1 29 | 13 15 | 1 56 | 3 31 | 1 24 | 22 37 | 0 59 | 20 12 | 1 1 | 16 29 | 1 56 | 3 37 | 0 43 | 19 0 | 1 43 | 16 2 | 16 28 | 14 28 | 14 44 | 0 49 | 6 18 | 2 10 |
| T 20 | 11 13 | 15 41 | 0 16 | 12 47 | 1 41 | 3 4 | 1 26 | 22 34 | 1 1 | 20 11 | 1 1 | 16 31 | 1 56 | 3 36 | 0 43 | 19 0 | 1 43 | 16 2 | 16 28 | 14 28 | 14 45 | 0 53 | 6 19 | 2 10 |
| W21 | 11 34 | 9 43 | 0n59 | 12 17 | 1 26 | 2 37 | 1 28 | 22 30 | 1 3 | 20 10 | 1 1 | 16 33 | 1 56 | 3 35 | 0 43 | 18 59 | 1 43 | 16 3 | 16 28 | 14 28 | 14 47 | 0 56 | 6 20 | 2 10 |
| T 22 | 11 54 | 3 8 | 2 13 | 11 47 | 1 10 | 2 9 | 1 29 | 22 26 | 1 5 | 20 9 | 1 1 | 16 35 | 1 55 | 3 34 | 0 43 | 18 59 | 1 43 | 16 3 | 16 28 | 14 29 | 14 48 | 0 59 | 6 22 | 2 10 |
| F 23 | 12 14 | 3n44 | 3 18 | 11 17 | 0 53 | 1 42 | 1 31 | 22 22 | 1 7 | 20 8 | 1 1 | 16 37 | 1 55 | 3 33 | 0 43 | 18 59 | 1 43 | 16 3 | 16 27 | 14 31 | 14 49 | 1 2 | 6 23 | 2 10 |
| S 24 | 12 34 | 10 27 | 4 11 | 10 47 | 0 36 | 1 15 | 1 32 | 22 19 | 1 9 | 20 7 | 1 1 | 16 39 | 1 55 | 3 32 | 0 43 | 18 59 | 1 43 | 16 4 | 16 27 | 14 33 | 14 50 | 1 6 | 6 24 | 2 10 |
| S 25 | 12 54 | 16 34 | 4 46 | 10 17 | 0 19 | 0 47 | 1 33 | 22 15 | 1 11 | 20 6 | 1 1 | 16 41 | 1 55 | 3 31 | 0 43 | 18 58 | 1 43 | 16 4 | 16 27 | 14 36 | 14 51 | 1 9 | 6 25 | 2 10 |
| M26 | 13 14 | 21 37 | 5 1 | 9 49 | 0 2 | 0 19 | 1 35 | 22 11 | 1 13 | 20 5 | 1 1 | 16 43 | 1 55 | 3 31 | 0 43 | 18 58 | 1 43 | 16 4 | 16 27 | 14 39 | 14 52 | 1 12 | 6 27 | 2 10 |
| T 27 | 13 33 | 25 14 | 4 56 | 9 22 | 0s15 | 0n 8 | 1 36 | 22 7 | 1 15 | 20 4 | 1 1 | 16 45 | 1 55 | 3 30 | 0 43 | 18 58 | 1 43 | 16 4 | 16 26 | 14 43 | 14 53 | 1 16 | 6 28 | 2 10 |
| W28 | 13 53 | 27 10 | 4 33 | 8 57 | 0 31 | 0 36 | 1 37 | 22 3 | 1 17 | 20 3 | 1 1 | 16 47 | 1 55 | 3 29 | 0 43 | 18 57 | 1 43 | 16 4 | 16 26 | 14 46 | 14 54 | 1 19 | 6 29 | 2 10 |
| T 29 | 14 12 | 27 22 | 3 55 | 8 33 | 0 47 | 1 4 | 1 38 | 21 58 | 1 19 | 20 2 | 1 1 | 16 49 | 1 55 | 3 28 | 0 43 | 18 57 | 1 43 | 16 5 | 16 26 | 14 48 | 14 55 | 1 22 | 6 30 | 2 10 |
| F 30 | 14n30 | 25n58 | 3n 5 | 8n12 | 1s 3 | 1n31 | 1s39 | 21s54 | 1s21 | 20s 1 | 1n 1 | 16n51 | 1s55 | 3s27 | 0n43 | 18s57 | 1n43 | 16n 5 | 16n25 | 14s50 | 14s56 | 1s26 | 6n32 | 2n10 |

Julian Day Number = 2441042.5, Delta T = 41.42 sec
Ecliptic obliquity = 23°26'42, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 24°20'20, Lahiri = 23°27'19



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1971

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 33 5 | 9♉59'07 | 25♋ 1 | 23°R23 | 8♈50 | 28♌30 | 4°R16 | 23♉49 | 10°R21 | 2°R18 | 27°R21 | 19°R56 | 19♒36 | 26♍34 | 11♈32 | S 1 |
| S 2 | 14 37 2 | 10°57'21 | 7♌25 | 23♈14 | 10° 3 | 29° 1 | 4♐10 | 23°56 | 10♎19 | 2♐16 | 27♍19 | 19°D55 | 19°33 | 26°41 | 11°35 | S 2 |
| M 3 | 14 40 58 | 11°55'34 | 19°32 | 23°D 9 | 11°15 | 29°33 | 4° 3 | 24° 4 | 10°17 | 2°15 | 27°18 | 19°R55 | 19°30 | 26°48 | 11°38 | M 3 |
| T 4 | 14 44 55 | 12°53'44 | 1♍28 | 23°10 | 12°27 | 0♒ 4 | 3°57 | 24°12 | 10°15 | 2°13 | 27°17 | 19♒54 | 19°27 | 26°54 | 11°42 | T 4 |
| W 5 | 14 48 51 | 13°51'53 | 13°17 | 23°15 | 13°40 | 0°35 | 3°50 | 24°19 | 10°13 | 2°12 | 27°16 | 19°53 | 19°24 | 27° 1 | 11°45 | W 5 |
| T 6 | 14 52 48 | 14°49'59 | 25° 5 | 23°25 | 14°52 | 1° 6 | 3°43 | 24°27 | 10°11 | 2°10 | 27°15 | 19°49 | 19°20 | 27° 8 | 11°48 | T 6 |
| F 7 | 14 56 44 | 15°48'04 | 6♎56 | 23°39 | 16° 4 | 1°36 | 3°37 | 24°35 | 10° 9 | 2° 9 | 27°14 | 19°42 | 19°17 | 27°14 | 11°51 | F 7 |
| S 8 | 15 0 41 | 16°46'07 | 18°53 | 23°58 | 17°17 | 2° 7 | 3°30 | 24°42 | 10° 7 | 2° 7 | 27°13 | 19°32 | 19°14 | 27°21 | 11°54 | S 8 |
| S 9 | 15 4 38 | 17°44'08 | 0♏59 | 24°22 | 18°29 | 2°37 | 3°23 | 24°50 | 10° 5 | 2° 6 | 27°13 | 19°21 | 19°11 | 27°28 | 11°57 | S 9 |
| M10 | 15 8 34 | 18°42'07 | 13°16 | 24°49 | 19°41 | 3° 7 | 3°15 | 24°58 | 10° 3 | 2° 4 | 27°12 | 19° 8 | 19° 8 | 27°34 | 12° 0 | M10 |
| T 11 | 15 12 31 | 19°40'05 | 25°44 | 25°21 | 20°54 | 3°37 | 3° 8 | 25° 6 | 10° 1 | 2° 2 | 27°11 | 18°54 | 19° 5 | 27°41 | 12° 3 | T 11 |
| W12 | 15 16 27 | 20°38'02 | 8♐24 | 25°57 | 22° 6 | 4° 7 | 3° 1 | 25°13 | 10° 0 | 2° 1 | 27°10 | 18°41 | 19° 1 | 27°48 | 12° 6 | W12 |
| T 13 | 15 20 24 | 21°35'57 | 21°15 | 26°37 | 23°19 | 4°36 | 2°54 | 25°21 | 9°58 | 1°59 | 27° 9 | 18°31 | 18°58 | 27°54 | 12° 9 | T 13 |
| F 14 | 15 24 20 | 22°33'50 | 4♑17 | 27°20 | 24°31 | 5° 5 | 2°46 | 25°29 | 9°56 | 1°58 | 27° 8 | 18°23 | 18°55 | 28° 1 | 12°11 | F 14 |
| S 15 | 15 28 17 | 23°31'42 | 17°31 | 28° 7 | 25°44 | 5°34 | 2°39 | 25°37 | 9°54 | 1°56 | 27° 8 | 18°17 | 18°52 | 28° 8 | 12°14 | S 15 |
| S 16 | 15 32 13 | 24°29'33 | 0♒57 | 28°58 | 26°56 | 6° 3 | 2°32 | 25°44 | 9°53 | 1°55 | 27° 7 | 18°15 | 18°49 | 28°14 | 12°17 | S 16 |
| M17 | 15 36 10 | 25°27'23 | 14°35 | 29°52 | 28° 9 | 6°31 | 2°24 | 25°52 | 9°51 | 1°53 | 27° 6 | 18°D14 | 18°46 | 28°21 | 12°20 | M17 |
| T 18 | 15 40 7 | 26°25'11 | 28°27 | 0♉49 | 29°21 | 7° 0 | 2°16 | 26° 0 | 9°50 | 1°51 | 27° 6 | 18°R14 | 18°42 | 28°28 | 12°23 | T 18 |
| W19 | 15 44 3 | 27°22'59 | 12♓33 | 1°49 | 0♉34 | 7°27 | 2° 9 | 26° 8 | 9°48 | 1°50 | 27° 5 | 18°13 | 18°39 | 28°34 | 12°25 | W19 |
| T 20 | 15 48 0 | 28°20'45 | 26°53 | 2°53 | 1°46 | 7°55 | 2° 1 | 26°15 | 9°47 | 1°48 | 27° 4 | 18°11 | 18°36 | 28°41 | 12°28 | T 20 |
| F 21 | 15 51 56 | 29°18'30 | 11♈24 | 3°59 | 2°59 | 8°23 | 1°54 | 26°23 | 9°45 | 1°46 | 27° 4 | 18° 6 | 18°33 | 28°48 | 12°31 | F 21 |
| S 22 | 15 55 53 | 0♊16'14 | 26° 1 | 5° 8 | 4°12 | 8°50 | 1°46 | 26°31 | 9°44 | 1°45 | 27° 3 | 17°59 | 18°30 | 28°54 | 12°33 | S 22 |
| S 23 | 15 59 49 | 1°13'57 | 10♉40 | 6°20 | 5°24 | 9°16 | 1°38 | 26°39 | 9°43 | 1°43 | 27° 3 | 17°49 | 18°26 | 29° 1 | 12°36 | S 23 |
| M24 | 16 3 46 | 2°11'39 | 25°12 | 7°35 | 6°37 | 9°43 | 1°31 | 26°46 | 9°41 | 1°42 | 27° 2 | 17°38 | 18°23 | 29° 8 | 12°38 | M24 |
| T 25 | 16 7 42 | 3° 9'20 | 9♊30 | 8°52 | 7°49 | 10° 9 | 1°23 | 26°54 | 9°40 | 1°40 | 27° 2 | 17°27 | 18°20 | 29°14 | 12°41 | T 25 |
| W26 | 16 11 39 | 4° 6'59 | 23°29 | 10°12 | 9° 2 | 10°35 | 1°15 | 27° 2 | 9°39 | 1°38 | 27° 1 | 17°18 | 18°17 | 29°21 | 12°43 | W26 |
| T 27 | 16 15 36 | 5° 4'37 | 7♋ 4 | 11°35 | 10°15 | 11° 1 | 1° 8 | 27°10 | 9°38 | 1°37 | 27° 1 | 17°10 | 18°14 | 29°28 | 12°46 | T 27 |
| F 28 | 16 19 32 | 6° 2'14 | 20°14 | 13° 0 | 11°27 | 11°26 | 1° 0 | 27°17 | 9°37 | 1°35 | 27° 1 | 17° 5 | 18°11 | 29°35 | 12°48 | F 28 |
| S 29 | 16 23 29 | 6°59'49 | 3♌ 1 | 14°28 | 12°40 | 11°51 | 0°53 | 27°25 | 9°36 | 1°33 | 27° 0 | 17° 2 | 18° 7 | 29°41 | 12°51 | S 29 |
| S 30 | 16 27 25 | 7°57'23 | 15°27 | 15°58 | 13°53 | 12°15 | 0°45 | 27°33 | 9°35 | 1°32 | 27° 0 | 17°D 1 | 18° 4 | 29°48 | 12°53 | S 30 |
| M31 | 16 31 22 | 8♊54'56 | 27♌36 | 17♉30 | 15♉ 6 | 12♒40 | 0♐38 | 27♉40 | 9♎34 | 1♐30 | 27♍ 0 | 17♒ 1 | 18♒ 1 | 29♍55 | 12♈55 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14n49 | 23n14 | 2n 8 | 7n53 | 1s18 | 1n59 | 1s39 | 21s50 | 1s24 | 20s 0 | 1n 1 | 16n53 | 1s55 | 3s26 | 0n43 | 18s56 | 1n43 | 16n 5 | 16n25 | 14s50 | 14s56 | 1s29 | 6n33 | 2n 9 |
| S 2 | 15 7 | 19 29 | 1 6 | 7 37 | 1 32 | 2 27 | 1 40 | 21 46 | 1 26 | 19 59 | 1 1 | 16 55 | 1 54 | 3 26 | 0 43 | 18 56 | 1 43 | 16 5 | 16 25 | 14 51 | 14 57 | 1 32 | 6 34 | 2 9 |
| M 3 | 15 25 | 15 0 | 0 2 | 7 23 | 1 45 | 2 54 | 1 41 | 21 41 | 1 28 | 19 58 | 1 1 | 16 57 | 1 54 | 3 25 | 0 43 | 18 56 | 1 43 | 16 5 | 16 25 | 14 51 | 14 58 | 1 35 | 6 35 | 2 9 |
| T 4 | 15 43 | 10 1 | 1s 1 | 7 11 | 1 57 | 3 22 | 1 41 | 21 37 | 1 31 | 19 56 | 1 1 | 16 59 | 1 54 | 3 24 | 0 43 | 18 56 | 1 43 | 16 5 | 16 24 | 14 51 | 14 59 | 1 39 | 6 37 | 2 9 |
| W 5 | 16 0 | 4 43 | 2 0 | 7 2 | 2 9 | 3 50 | 1 42 | 21 33 | 1 33 | 19 55 | 1 1 | 17 1 | 1 54 | 3 23 | 0 43 | 18 55 | 1 43 | 16 5 | 16 24 | 14 51 | 15 0 | 1 42 | 6 38 | 2 9 |
| T 6 | 16 17 | 0s43 | 2 55 | 6 56 | 2 20 | 4 17 | 1 42 | 21 28 | 1 35 | 19 54 | 1 1 | 17 3 | 1 54 | 3 22 | 0 43 | 18 55 | 1 43 | 16 6 | 16 23 | 14 53 | 15 1 | 1 45 | 6 39 | 2 9 |
| F 7 | 16 34 | 6 8 | 3 41 | 6 52 | 2 30 | 4 45 | 1 42 | 21 24 | 1 38 | 19 53 | 1 1 | 17 5 | 1 54 | 3 22 | 0 43 | 18 55 | 1 43 | 16 6 | 16 23 | 14 55 | 15 2 | 1 49 | 6 40 | 2 9 |
| S 8 | 16 51 | 11 23 | 4 19 | 6 51 | 2 38 | 5 12 | 1 43 | 21 19 | 1 40 | 19 51 | 1 1 | 17 6 | 1 54 | 3 21 | 0 43 | 18 54 | 1 43 | 16 6 | 16 23 | 14 58 | 15 3 | 1 52 | 6 41 | 2 9 |
| S 9 | 17 7 | 16 16 | 4 45 | 6 52 | 2 46 | 5 40 | 1 43 | 21 15 | 1 43 | 19 50 | 1 1 | 17 8 | 1 54 | 3 20 | 0 43 | 18 54 | 1 43 | 16 6 | 16 22 | 15 1 | 15 4 | 1 55 | 6 43 | 2 9 |
| M10 | 17 24 | 20 33 | 4 58 | 6 55 | 2 54 | 6 7 | 1 43 | 21 10 | 1 45 | 19 49 | 1 1 | 17 10 | 1 54 | 3 20 | 0 43 | 18 54 | 1 43 | 16 6 | 16 22 | 15 6 | 15 5 | 1 58 | 6 44 | 2 9 |
| T 11 | 17 39 | 24 1 | 4 58 | 7 1 | 3 0 | 6 34 | 1 43 | 21 6 | 1 48 | 19 47 | 1 1 | 17 12 | 1 54 | 3 19 | 0 43 | 18 53 | 1 43 | 16 6 | 16 22 | 15 10 | 15 6 | 2 2 | 6 45 | 2 9 |
| W12 | 17 55 | 26 22 | 4 43 | 7 9 | 3 5 | 7 1 | 1 43 | 21 1 | 1 50 | 19 46 | 1 1 | 17 14 | 1 54 | 3 18 | 0 43 | 18 53 | 1 43 | 16 6 | 16 21 | 15 14 | 15 7 | 2 5 | 6 46 | 2 9 |
| T 13 | 18 10 | 27 22 | 4 13 | 7 19 | 3 10 | 7 28 | 1 43 | 20 57 | 1 53 | 19 45 | 1 1 | 17 16 | 1 54 | 3 18 | 0 43 | 18 53 | 1 43 | 16 6 | 16 21 | 15 17 | 15 8 | 2 8 | 6 47 | 2 9 |
| F 14 | 18 25 | 26 52 | 3 30 | 7 31 | 3 13 | 7 55 | 1 43 | 20 52 | 1 55 | 19 43 | 1 1 | 17 18 | 1 54 | 3 17 | 0 43 | 18 52 | 1 43 | 16 6 | 16 21 | 15 19 | 15 9 | 2 12 | 6 48 | 2 9 |
| S 15 | 18 40 | 24 51 | 2 35 | 7 45 | 3 16 | 8 21 | 1 42 | 20 47 | 1 58 | 19 42 | 1 1 | 17 20 | 1 54 | 3 16 | 0 43 | 18 52 | 1 43 | 16 6 | 16 20 | 15 21 | 15 10 | 2 15 | 6 49 | 2 9 |
| S 16 | 18 54 | 21 25 | 1 30 | 8 1 | 3 18 | 8 48 | 1 42 | 20 43 | 2 1 | 19 41 | 1 1 | 17 22 | 1 53 | 3 16 | 0 43 | 18 52 | 1 43 | 16 5 | 16 20 | 15 22 | 15 11 | 2 18 | 6 51 | 2 9 |
| M17 | 19 8 | 16 46 | 0 19 | 8 18 | 3 20 | 9 14 | 1 42 | 20 38 | 2 4 | 19 39 | 1 1 | 17 23 | 1 53 | 3 15 | 0 43 | 18 51 | 1 43 | 16 5 | 16 19 | 15 22 | 15 12 | 2 21 | 6 52 | 2 10 |
| T 18 | 19 21 | 11 10 | 0n54 | 8 38 | 3 20 | 9 40 | 1 41 | 20 34 | 2 6 | 19 38 | 1 1 | 17 25 | 1 53 | 3 15 | 0 43 | 18 51 | 1 43 | 16 5 | 16 19 | 15 22 | 15 13 | 2 25 | 6 53 | 2 10 |
| W19 | 19 35 | 4 56 | 2 5 | 8 59 | 3 20 | 10 6 | 1 40 | 20 29 | 2 9 | 19 36 | 1 1 | 17 27 | 1 53 | 3 14 | 0 42 | 18 51 | 1 43 | 16 5 | 16 19 | 15 22 | 15 14 | 2 28 | 6 54 | 2 10 |
| T 20 | 19 48 | 1n39 | 3 9 | 9 21 | 3 19 | 10 32 | 1 40 | 20 25 | 2 12 | 19 35 | 1 1 | 17 29 | 1 53 | 3 13 | 0 42 | 18 50 | 1 43 | 16 5 | 16 18 | 15 23 | 15 15 | 2 31 | 6 55 | 2 10 |
| F 21 | 20 0 | 8 13 | 4 2 | 9 45 | 3 18 | 10 57 | 1 39 | 20 21 | 2 15 | 19 33 | 1 0 | 17 31 | 1 53 | 3 13 | 0 42 | 18 50 | 1 43 | 16 5 | 16 18 | 15 24 | 15 16 | 2 35 | 6 56 | 2 10 |
| S 22 | 20 13 | 14 23 | 4 40 | 10 10 | 3 16 | 11 23 | 1 38 | 20 16 | 2 18 | 19 32 | 1 0 | 17 33 | 1 53 | 3 12 | 0 42 | 18 50 | 1 43 | 16 5 | 16 17 | 15 27 | 15 17 | 2 38 | 6 57 | 2 10 |
| S 23 | 20 25 | 19 45 | 4 59 | 10 36 | 3 13 | 11 48 | 1 37 | 20 12 | 2 21 | 19 31 | 1 0 | 17 35 | 1 53 | 3 12 | 0 42 | 18 49 | 1 43 | 16 4 | 16 17 | 15 30 | 15 18 | 2 41 | 6 58 | 2 10 |
| M24 | 20 36 | 23 54 | 4 59 | 11 3 | 3 9 | 12 12 | 1 36 | 20 8 | 2 24 | 19 29 | 1 0 | 17 36 | 1 53 | 3 12 | 0 42 | 18 49 | 1 43 | 16 4 | 16 16 | 15 33 | 15 19 | 2 44 | 6 59 | 2 10 |
| T 25 | 20 48 | 26 29 | 4 39 | 11 32 | 3 5 | 12 37 | 1 36 | 20 4 | 2 27 | 19 28 | 1 0 | 17 38 | 1 53 | 3 11 | 0 42 | 18 49 | 1 43 | 16 4 | 16 16 | 15 36 | 15 20 | 2 48 | 7 0 | 2 10 |
| W26 | 20 58 | 27 21 | 4 4 | 12 1 | 3 0 | 13 1 | 1 34 | 19 59 | 2 30 | 19 26 | 1 0 | 17 40 | 1 53 | 3 11 | 0 42 | 18 49 | 1 43 | 16 4 | 16 16 | 15 39 | 15 21 | 2 51 | 7 1 | 2 10 |
| T 27 | 21 9 | 26 30 | 3 15 | 12 32 | 2 55 | 13 25 | 1 33 | 19 55 | 2 33 | 19 25 | 1 0 | 17 42 | 1 53 | 3 10 | 0 42 | 18 48 | 1 43 | 16 4 | 16 15 | 15 42 | 15 22 | 2 54 | 7 2 | 2 10 |
| F 28 | 21 19 | 24 11 | 2 17 | 13 3 | 2 49 | 13 49 | 1 32 | 19 51 | 2 36 | 19 23 | 1 0 | 17 43 | 1 53 | 3 10 | 0 42 | 18 48 | 1 43 | 16 3 | 16 15 | 15 43 | 15 23 | 2 57 | 7 3 | 2 10 |
| S 29 | 21 29 | 20 41 | 1 14 | 13 35 | 2 43 | 14 12 | 1 31 | 19 47 | 2 39 | 19 22 | 1 0 | 17 45 | 1 53 | 3 9 | 0 42 | 18 48 | 1 43 | 16 3 | 16 14 | 15 44 | 15 24 | 3 1 | 7 4 | 2 10 |
| S 30 | 21 38 | 16 21 | 0 8 | 14 8 | 2 36 | 14 35 | 1 30 | 19 44 | 2 43 | 19 21 | 0 59 | 17 47 | 1 53 | 3 9 | 0 42 | 18 47 | 1 43 | 16 3 | 16 14 | 15 44 | 15 25 | 3 4 | 7 5 | 2 10 |
| M31 | 21n47 | 11n26 | 0s56 | 14n41 | 2s29 | 14n58 | 1s28 | 19s40 | 2s46 | 19s19 | 0n59 | 17n49 | 1s53 | 3s 9 | 0n42 | 18s47 | 1n43 | 16n 2 | 16n13 | 15s44 | 15s26 | 3s 7 | 7n 6 | 2n10 |

Julian Day Number = 2441072.5, Delta T = 41.51 sec
Ecliptic obliquity = 23°26'42, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 24°20'24, Lahiri = 23°27'24



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1971

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 35 18 | 9♊52'27 | 9♍33 | 19♉ 6 | 16♉18 | 13♒ 3 | 0°R30 | 27♉48 | 9°R33 | 1°R29 | 26°R59 | 17°R 2 | 17♒58 | 0♎ 1 | 12♈57 | T 1 |
| W 2 | 16 39 15 | 10°49'56 | 21°24 | 20°43 | 17°31 | 13°27 | 0♐23 | 27°56 | 9♎32 | 1♐27 | 26♍59 | 17♒ 1 | 17°55 | 0° 8 | 13° 0 | W 2 |
| T 3 | 16 43 11 | 11°47'25 | 3♎14 | 22°24 | 18°44 | 13°50 | 0°15 | 28° 3 | 9°31 | 1°25 | 26°59 | 16°59 | 17°52 | 0°15 | 13° 2 | T 3 |
| F 4 | 16 47 8 | 12°44'52 | 15° 8 | 24° 6 | 19°56 | 14°13 | 0° 8 | 28°11 | 9°31 | 1°24 | 26°59 | 16°54 | 17°48 | 0°21 | 13° 4 | F 4 |
| S 5 | 16 51 5 | 13°42'18 | 27°10 | 25°51 | 21° 9 | 14°35 | 0° 1 | 28°19 | 9°30 | 1°22 | 26°59 | 16°47 | 17°45 | 0°28 | 13° 6 | S 5 |
| S 6 | 16 55 1 | 14°39'43 | 9♏23 | 27°39 | 22°22 | 14°57 | 29♏53 | 28°26 | 9°29 | 1°21 | 26°59 | 16°38 | 17°42 | 0°35 | 13° 8 | S 6 |
| M 7 | 16 58 58 | 15°37'07 | 21°51 | 29°29 | 23°35 | 15°18 | 29°46 | 28°34 | 9°29 | 1°19 | 26°59 | 16°28 | 17°39 | 0°41 | 13°10 | M 7 |
| T 8 | 17 2 54 | 16°34'30 | 4♐33 | 1♊21 | 24°48 | 15°39 | 29°39 | 28°41 | 9°28 | 1°18 | 26°D59 | 16°18 | 17°36 | 0°48 | 13°12 | T 8 |
| W 9 | 17 6 51 | 17°31'52 | 17°30 | 3°16 | 26° 0 | 16° 0 | 29°32 | 28°49 | 9°28 | 1°16 | 26°59 | 16° 8 | 17°32 | 0°55 | 13°14 | W 9 |
| T 10 | 17 10 47 | 18°29'13 | 0♑42 | 5°12 | 27°13 | 16°20 | 29°25 | 28°56 | 9°27 | 1°14 | 26°59 | 15°59 | 17°29 | 1° 1 | 13°16 | T 10 |
| F 11 | 17 14 44 | 19°26'34 | 14° 6 | 7°12 | 28°26 | 16°40 | 29°19 | 29° 4 | 9°27 | 1°13 | 26°59 | 15°53 | 17°26 | 1° 8 | 13°18 | F 11 |
| S 12 | 17 18 40 | 20°23'54 | 27°42 | 9°13 | 29°39 | 16°59 | 29°12 | 29°11 | 9°27 | 1°11 | 26°59 | 15°50 | 17°23 | 1°15 | 13°19 | S 12 |
| S 13 | 17 22 37 | 21°21'13 | 11♒27 | 11°16 | 0♊52 | 17°18 | 29° 5 | 29°19 | 9°26 | 1°10 | 26°59 | 15°D48 | 17°20 | 1°21 | 13°21 | S 13 |
| M14 | 17 26 34 | 22°18'32 | 25°20 | 13°21 | 2° 5 | 17°36 | 28°59 | 29°26 | 9°26 | 1° 8 | 26°59 | 15°48 | 17°17 | 1°28 | 13°23 | M14 |
| T 15 | 17 30 30 | 23°15'50 | 9♓20 | 15°28 | 3°18 | 17°54 | 28°52 | 29°33 | 9°26 | 1° 7 | 27° 0 | 15°49 | 17°13 | 1°35 | 13°24 | T 15 |
| W16 | 17 34 27 | 24°13'08 | 23°27 | 17°36 | 4°30 | 18°11 | 28°46 | 29°41 | 9°26 | 1° 5 | 27° 0 | 15°R50 | 17°10 | 1°41 | 13°26 | W16 |
| T 17 | 17 38 23 | 25°10'26 | 7♈39 | 19°45 | 5°43 | 18°28 | 28°40 | 29°48 | 9°26 | 1° 4 | 27° 0 | 15°49 | 17° 7 | 1°48 | 13°28 | T 17 |
| F 18 | 17 42 20 | 26° 7'43 | 21°53 | 21°56 | 6°56 | 18°44 | 28°34 | 29°55 | 9°D26 | 1° 3 | 27° 0 | 15°47 | 17° 4 | 1°55 | 13°29 | F 18 |
| S 19 | 17 46 16 | 27° 5'00 | 6♉ 9 | 24° 7 | 8° 9 | 18°59 | 28°28 | 0♊ 2 | 9°26 | 1° 1 | 27° 1 | 15°42 | 17° 1 | 2° 2 | 13°31 | S 19 |
| S 20 | 17 50 13 | 28° 2'17 | 20°22 | 26°18 | 9°22 | 19°14 | 28°22 | 0°10 | 9°26 | 1° 0 | 27° 1 | 15°36 | 16°58 | 2° 8 | 13°32 | S 20 |
| M21 | 17 54 9 | 28°59'34 | 4♊27 | 28°30 | 10°35 | 19°29 | 28°16 | 0°17 | 9°26 | 0°58 | 27° 2 | 15°29 | 16°54 | 2°15 | 13°33 | M21 |
| T 22 | 17 58 6 | 29°56'50 | 18°20 | 0♋42 | 11°48 | 19°43 | 28°11 | 0°24 | 9°26 | 0°57 | 27° 2 | 15°21 | 16°51 | 2°22 | 13°35 | T 22 |
| W23 | 18 2 3 | 0♋54'06 | 1♋58 | 2°53 | 13° 2 | 19°56 | 28° 5 | 0°31 | 9°27 | 0°56 | 27° 3 | 15°15 | 16°48 | 2°28 | 13°36 | W23 |
| T 24 | 18 5 59 | 1°51'22 | 15°18 | 5° 4 | 14°15 | 20° 8 | 28° 0 | 0°38 | 9°27 | 0°54 | 27° 3 | 15°10 | 16°45 | 2°35 | 13°37 | T 24 |
| F 25 | 18 9 56 | 2°48'37 | 28°18 | 7°13 | 15°28 | 20°20 | 27°55 | 0°45 | 9°27 | 0°53 | 27° 4 | 15° 6 | 16°42 | 2°42 | 13°38 | F 25 |
| S 26 | 18 13 52 | 3°45'52 | 10♌58 | 9°22 | 16°41 | 20°32 | 27°50 | 0°52 | 9°28 | 0°52 | 27° 4 | 15°D 5 | 16°38 | 2°48 | 13°39 | S 26 |
| S 27 | 18 17 49 | 4°43'06 | 23°21 | 11°29 | 17°54 | 20°42 | 27°45 | 0°59 | 9°28 | 0°50 | 27° 5 | 15° 5 | 16°35 | 2°55 | 13°41 | S 27 |
| M28 | 18 21 45 | 5°40'19 | 5♍29 | 13°35 | 19° 7 | 20°52 | 27°40 | 1° 6 | 9°29 | 0°49 | 27° 5 | 15° 6 | 16°32 | 3° 2 | 13°42 | M28 |
| T 29 | 18 25 42 | 6°37'33 | 17°27 | 15°40 | 20°20 | 21° 1 | 27°35 | 1°13 | 9°29 | 0°48 | 27° 6 | 15° 8 | 16°29 | 3° 8 | 13°43 | T 29 |
| W30 | 18 29 39 | 7♋34'45 | 29♍19 | 17♋42 | 21♊33 | 21♒10 | 27♏31 | 1♊19 | 9♎30 | 0♐47 | 27♍ 7 | 15♒ 9 | 16♒26 | 3♎15 | 13♈44 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n56 | 6n11 | 1s57 | 15n15 | 2s21 | 15n20 | 1s27 | 19s36 | 2s49 | 19s18 | 0n59 | 17n50 | 1s53 | 3s 9 | 0n42 | 18s47 | 1n43 | 16n 2 | 16n13 | 15s44 | 15s27 | 3s10 | 7n 7 | 2n10 |
| W 2 | 22 4 | 0 46 | 2 52 | 15 49 | 2 12 | 15 42 | 1 25 | 19 33 | 2 53 | 19 16 | 0 59 | 17 52 | 1 53 | 3 8 | 0 42 | 18 46 | 1 43 | 16 2 | 16 12 | 15 44 | 15 28 | 3 14 | 7 8 | 2 10 |
| T 3 | 22 12 | 4s39 | 3 40 | 16 23 | 2 4 | 16 3 | 1 24 | 19 29 | 2 56 | 19 15 | 0 59 | 17 54 | 1 53 | 3 8 | 0 42 | 18 46 | 1 43 | 16 1 | 16 12 | 15 45 | 15 29 | 3 17 | 7 8 | 2 10 |
| F 4 | 22 20 | 9 56 | 4 19 | 16 57 | 1 54 | 16 24 | 1 22 | 19 26 | 2 59 | 19 14 | 0 59 | 17 55 | 1 53 | 3 8 | 0 42 | 18 46 | 1 43 | 16 1 | 16 11 | 15 46 | 15 30 | 3 20 | 7 9 | 2 10 |
| S 5 | 22 27 | 14 55 | 4 46 | 17 32 | 1 45 | 16 45 | 1 21 | 19 23 | 3 3 | 19 12 | 0 59 | 17 57 | 1 53 | 3 7 | 0 42 | 18 45 | 1 43 | 16 1 | 16 11 | 15 49 | 15 31 | 3 24 | 7 10 | 2 10 |
| S 6 | 22 34 | 19 23 | 5 1 | 18 6 | 1 35 | 17 6 | 1 19 | 19 19 | 3 6 | 19 11 | 0 58 | 17 59 | 1 53 | 3 7 | 0 42 | 18 45 | 1 43 | 16 0 | 16 11 | 15 51 | 15 32 | 3 27 | 7 11 | 2 10 |
| M 7 | 22 40 | 23 6 | 5 2 | 18 40 | 1 25 | 17 25 | 1 17 | 19 16 | 3 10 | 19 9 | 0 58 | 18 0 | 1 53 | 3 7 | 0 42 | 18 45 | 1 43 | 16 0 | 16 10 | 15 54 | 15 33 | 3 30 | 7 12 | 2 10 |
| T 8 | 22 46 | 25 47 | 4 49 | 19 13 | 1 14 | 17 45 | 1 16 | 19 14 | 3 14 | 19 8 | 0 58 | 18 2 | 1 53 | 3 7 | 0 42 | 18 45 | 1 43 | 15 59 | 16 10 | 15 57 | 15 34 | 3 33 | 7 13 | 2 10 |
| W 9 | 22 52 | 27 10 | 4 20 | 19 46 | 1 3 | 18 4 | 1 14 | 19 11 | 3 17 | 19 7 | 0 58 | 18 4 | 1 53 | 3 7 | 0 42 | 18 44 | 1 43 | 15 59 | 16 9 | 16 0 | 15 35 | 3 37 | 7 13 | 2 10 |
| T 10 | 22 57 | 27 4 | 3 37 | 20 19 | 0 53 | 18 23 | 1 12 | 19 8 | 3 21 | 19 5 | 0 58 | 18 5 | 1 53 | 3 7 | 0 42 | 18 44 | 1 43 | 15 59 | 16 9 | 16 3 | 15 36 | 3 40 | 7 14 | 2 10 |
| F 11 | 23 1 | 25 22 | 2 41 | 20 50 | 0 42 | 18 41 | 1 10 | 19 6 | 3 25 | 19 4 | 0 58 | 18 7 | 1 53 | 3 7 | 0 42 | 18 44 | 1 43 | 15 58 | 16 8 | 16 5 | 15 37 | 3 43 | 7 15 | 2 10 |
| S 12 | 23 6 | 22 11 | 1 36 | 21 20 | 0 31 | 18 58 | 1 8 | 19 3 | 3 28 | 19 3 | 0 57 | 18 8 | 1 53 | 3 6 | 0 42 | 18 43 | 1 43 | 15 58 | 16 8 | 16 6 | 15 38 | 3 46 | 7 16 | 2 10 |
| S 13 | 23 10 | 17 44 | 0 23 | 21 49 | 0 19 | 19 16 | 1 6 | 19 1 | 3 32 | 19 2 | 0 57 | 18 10 | 1 53 | 3 6 | 0 42 | 18 43 | 1 43 | 15 57 | 16 7 | 16 6 | 15 39 | 3 49 | 7 16 | 2 10 |
| M14 | 23 13 | 12 17 | 0n51 | 22 16 | 0 8 | 19 32 | 1 4 | 18 59 | 3 36 | 19 0 | 0 57 | 18 12 | 1 53 | 3 6 | 0 41 | 18 43 | 1 43 | 15 57 | 16 7 | 16 6 | 15 40 | 3 53 | 7 17 | 2 10 |
| T 15 | 23 16 | 6 10 | 2 3 | 22 42 | 0n 2 | 19 48 | 1 2 | 18 57 | 3 40 | 18 59 | 0 57 | 18 13 | 1 53 | 3 6 | 0 41 | 18 43 | 1 43 | 15 56 | 16 6 | 16 6 | 15 41 | 3 56 | 7 18 | 2 10 |
| W16 | 23 19 | 0n17 | 3 8 | 23 5 | 0 13 | 20 4 | 1 0 | 18 56 | 3 44 | 18 58 | 0 57 | 18 15 | 1 53 | 3 6 | 0 41 | 18 42 | 1 43 | 15 56 | 16 6 | 16 6 | 15 42 | 3 59 | 7 18 | 2 10 |
| T 17 | 23 21 | 6 44 | 4 2 | 23 27 | 0 24 | 20 19 | 0 58 | 18 54 | 3 48 | 18 57 | 0 57 | 18 16 | 1 53 | 3 6 | 0 41 | 18 42 | 1 43 | 15 55 | 16 5 | 16 6 | 15 43 | 4 2 | 7 19 | 2 10 |
| F 18 | 23 23 | 12 53 | 4 41 | 23 46 | 0 34 | 20 34 | 0 55 | 18 53 | 3 51 | 18 56 | 0 56 | 18 18 | 1 53 | 3 6 | 0 41 | 18 42 | 1 43 | 15 54 | 16 5 | 16 7 | 15 43 | 4 6 | 7 20 | 2 10 |
| S 19 | 23 25 | 18 20 | 5 3 | 24 2 | 0 44 | 20 48 | 0 53 | 18 52 | 3 55 | 18 54 | 0 56 | 18 19 | 1 53 | 3 6 | 0 41 | 18 41 | 1 43 | 15 54 | 16 4 | 16 8 | 15 44 | 4 9 | 7 20 | 2 11 |
| S 20 | 23 26 | 22 45 | 5 6 | 24 16 | 0 53 | 21 1 | 0 51 | 18 51 | 4 0 | 18 53 | 0 56 | 18 21 | 1 53 | 3 6 | 0 41 | 18 41 | 1 43 | 15 53 | 16 4 | 16 10 | 15 45 | 4 12 | 7 21 | 2 11 |
| M21 | 23 26 | 25 48 | 4 51 | 24 28 | 1 2 | 21 14 | 0 49 | 18 50 | 4 4 | 18 52 | 0 56 | 18 22 | 1 53 | 3 7 | 0 41 | 18 41 | 1 43 | 15 53 | 16 3 | 16 12 | 15 46 | 4 15 | 7 21 | 2 11 |
| T 22 | 23 27 | 27 13 | 4 18 | 24 36 | 1 10 | 21 27 | 0 46 | 18 49 | 4 8 | 18 51 | 0 56 | 18 24 | 1 53 | 3 7 | 0 41 | 18 41 | 1 43 | 15 52 | 16 3 | 16 14 | 15 47 | 4 19 | 7 22 | 2 11 |
| W23 | 23 26 | 26 57 | 3 32 | 24 42 | 1 17 | 21 38 | 0 44 | 18 49 | 4 12 | 18 50 | 0 55 | 18 25 | 1 53 | 3 7 | 0 41 | 18 40 | 1 43 | 15 52 | 16 3 | 16 16 | 15 48 | 4 22 | 7 22 | 2 11 |
| T 24 | 23 26 | 25 7 | 2 34 | 24 45 | 1 24 | 21 49 | 0 42 | 18 49 | 4 16 | 18 49 | 0 55 | 18 26 | 1 53 | 3 7 | 0 41 | 18 40 | 1 43 | 15 51 | 16 2 | 16 18 | 15 49 | 4 25 | 7 23 | 2 11 |
| F 25 | 23 25 | 21 58 | 1 30 | 24 45 | 1 30 | 22 0 | 0 39 | 18 49 | 4 20 | 18 48 | 0 55 | 18 28 | 1 53 | 3 7 | 0 41 | 18 40 | 1 43 | 15 50 | 16 2 | 16 19 | 15 50 | 4 28 | 7 24 | 2 11 |
| S 26 | 23 23 | 17 50 | 0 22 | 24 42 | 1 36 | 22 10 | 0 37 | 18 49 | 4 24 | 18 47 | 0 55 | 18 29 | 1 53 | 3 7 | 0 41 | 18 40 | 1 43 | 15 50 | 16 1 | 16 19 | 15 51 | 4 32 | 7 24 | 2 11 |
| S 27 | 23 22 | 13 2 | 0s45 | 24 37 | 1 41 | 22 19 | 0 35 | 18 50 | 4 29 | 18 47 | 0 55 | 18 30 | 1 54 | 3 8 | 0 41 | 18 40 | 1 43 | 15 49 | 16 1 | 16 19 | 15 52 | 4 35 | 7 24 | 2 11 |
| M28 | 23 19 | 7 49 | 1 49 | 24 29 | 1 45 | 22 28 | 0 32 | 18 51 | 4 33 | 18 46 | 0 54 | 18 32 | 1 54 | 3 8 | 0 41 | 18 39 | 1 42 | 15 48 | 16 0 | 16 19 | 15 53 | 4 38 | 7 25 | 2 11 |
| T 29 | 23 17 | 2 24 | 2 47 | 24 19 | 1 48 | 22 36 | 0 30 | 18 52 | 4 37 | 18 45 | 0 54 | 18 33 | 1 54 | 3 8 | 0 41 | 18 39 | 1 42 | 15 48 | 16 0 | 16 18 | 15 54 | 4 41 | 7 25 | 2 11 |
| W30 | 23n14 | 3s 3 | 3s38 | 24n 6 | 1n50 | 22n43 | 0s27 | 18s53 | 4s41 | 18s44 | 0n54 | 18n34 | 1s54 | 3s 8 | 0n41 | 18s39 | 1n42 | 15n47 | 15n59 | 16s18 | 15s55 | 4s44 | 7n26 | 2n11 |

Julian Day Number = 2441103.5, Delta T = 41.60 sec
Ecliptic obliquity = 23°26'41, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 24°20'28, Lahiri = 23°27'28



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1971

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 33 35 | 8♋31'58 | 11♎11 | 19♋43 | 22♊47 | 21♒18 | 27°R27 | 1♊26 | 9♎31 | 0°R45 | 27♍ 8 | 15°R10 | 16♒23 | 3♎22 | 13♈44 | T 1 |
| F 2 | 18 37 32 | 9°29'09 | 23° 6 | 21°42 | 24° 0 | 21°25 | 27♏23 | 1°33 | 9°31 | 0♐44 | 27° 8 | 15♒ 8 | 16°19 | 3°28 | 13°45 | F 2 |
| S 3 | 18 41 28 | 10°26'21 | 5♏10 | 23°40 | 25°13 | 21°32 | 27°19 | 1°40 | 9°32 | 0°43 | 27° 9 | 15° 6 | 16°16 | 3°35 | 13°46 | S 3 |
| S 4 | 18 45 25 | 11°23'32 | 17°27 | 25°35 | 26°26 | 21°37 | 27°15 | 1°46 | 9°33 | 0°42 | 27°10 | 15° 2 | 16°13 | 3°42 | 13°47 | S 4 |
| M 5 | 18 49 21 | 12°20'43 | 0♐ 1 | 27°28 | 27°39 | 21°43 | 27°11 | 1°53 | 9°34 | 0°41 | 27°11 | 14°57 | 16°10 | 3°49 | 13°47 | M 5 |
| T 6 | 18 53 18 | 13°17'54 | 12°53 | 29°19 | 28°53 | 21°47 | 27° 8 | 1°59 | 9°35 | 0°40 | 27°12 | 14°52 | 16° 7 | 3°55 | 13°48 | T 6 |
| W 7 | 18 57 14 | 14°15'05 | 26° 4 | 1♑ 9 | 0♋ 6 | 21°50 | 27° 5 | 2° 6 | 9°36 | 0°39 | 27°13 | 14°48 | 16° 4 | 4° 2 | 13°49 | W 7 |
| T 8 | 19 1 11 | 15°12'16 | 9♐34 | 2°56 | 1°19 | 21°53 | 27° 1 | 2°12 | 9°37 | 0°38 | 27°14 | 14°44 | 16° 0 | 4° 9 | 13°49 | T 8 |
| F 9 | 19 5 8 | 16° 9'27 | 23°21 | 4°41 | 2°33 | 21°55 | 26°59 | 2°18 | 9°38 | 0°37 | 27°15 | 14°41 | 15°57 | 4°15 | 13°50 | F 9 |
| S 10 | 19 9 4 | 17° 6'38 | 7♒21 | 6°24 | 3°46 | 21°57 | 26°56 | 2°25 | 9°39 | 0°36 | 27°16 | 14°39 | 15°54 | 4°22 | 13°50 | S 10 |
| S 11 | 19 13 1 | 18° 3'49 | 21°32 | 8° 5 | 4°59 | 21°R57 | 26°53 | 2°31 | 9°40 | 0°35 | 27°17 | 14°D39 | 15°51 | 4°29 | 13°50 | S 11 |
| M12 | 19 16 57 | 19° 1'00 | 5♓49 | 9°44 | 6°13 | 21°57 | 26°51 | 2°37 | 9°42 | 0°34 | 27°18 | 14°40 | 15°48 | 4°35 | 13°51 | M12 |
| T 13 | 19 20 54 | 19°58'12 | 20° 8 | 11°21 | 7°26 | 21°56 | 26°49 | 2°43 | 9°43 | 0°33 | 27°19 | 14°42 | 15°44 | 4°42 | 13°51 | T 13 |
| W14 | 19 24 50 | 20°55'25 | 4♈27 | 12°57 | 8°40 | 21°55 | 26°46 | 2°49 | 9°44 | 0°32 | 27°20 | 14°43 | 15°41 | 4°49 | 13°51 | W14 |
| T 15 | 19 28 47 | 21°52'38 | 18°41 | 14°30 | 9°53 | 21°52 | 26°45 | 2°55 | 9°46 | 0°31 | 27°21 | 14°R44 | 15°38 | 4°55 | 13°51 | T 15 |
| F 16 | 19 32 43 | 22°49'51 | 2♉50 | 16° 1 | 11° 7 | 21°49 | 26°43 | 3° 1 | 9°47 | 0°30 | 27°22 | 14°43 | 15°35 | 5° 2 | 13°51 | F 16 |
| S 17 | 19 36 40 | 23°47'06 | 16°51 | 17°30 | 12°20 | 21°45 | 26°41 | 3° 7 | 9°49 | 0°29 | 27°23 | 14°42 | 15°32 | 5° 9 | 13°52 | S 17 |
| S 18 | 19 40 37 | 24°44'21 | 0♊42 | 18°56 | 13°34 | 21°40 | 26°40 | 3°13 | 9°50 | 0°28 | 27°25 | 14°40 | 15°29 | 5°15 | 13°R52 | S 18 |
| M19 | 19 44 33 | 25°41'36 | 14°22 | 20°21 | 14°47 | 21°34 | 26°39 | 3°19 | 9°52 | 0°28 | 27°26 | 14°38 | 15°25 | 5°22 | 13°51 | M19 |
| T 20 | 19 48 30 | 26°38'53 | 27°49 | 21°44 | 16° 1 | 21°28 | 26°38 | 3°24 | 9°53 | 0°27 | 27°27 | 14°35 | 15°22 | 5°29 | 13°51 | T 20 |
| W21 | 19 52 26 | 27°36'10 | 11♋ 2 | 23° 4 | 17°14 | 21°21 | 26°37 | 3°30 | 9°55 | 0°26 | 27°28 | 14°33 | 15°19 | 5°36 | 13°51 | W21 |
| T 22 | 19 56 23 | 28°33'27 | 24° 0 | 24°23 | 18°28 | 21°13 | 26°37 | 3°36 | 9°57 | 0°26 | 27°30 | 14°31 | 15°16 | 5°42 | 13°51 | T 22 |
| F 23 | 20 0 19 | 29°30'46 | 6♌43 | 25°39 | 19°42 | 21° 5 | 26°36 | 3°41 | 9°59 | 0°25 | 27°31 | 14°30 | 15°13 | 5°49 | 13°51 | F 23 |
| S 24 | 20 4 16 | 0♌28'04 | 19°11 | 26°52 | 20°55 | 20°56 | 26°36 | 3°47 | 10° 1 | 0°24 | 27°33 | 14°D30 | 15°10 | 5°56 | 13°50 | S 24 |
| S 25 | 20 8 12 | 1°25'23 | 1♍27 | 28° 4 | 22° 9 | 20°46 | 26°D36 | 3°52 | 10° 2 | 0°24 | 27°34 | 14°31 | 15° 6 | 6° 2 | 13°50 | S 25 |
| M26 | 20 12 9 | 2°22'43 | 13°31 | 29°13 | 23°23 | 20°35 | 26°36 | 3°57 | 10° 4 | 0°23 | 27°35 | 14°32 | 15° 3 | 6° 9 | 13°50 | M26 |
| T 27 | 20 16 6 | 3°20'03 | 25°27 | 0♍19 | 24°36 | 20°24 | 26°36 | 4° 2 | 10° 6 | 0°23 | 27°37 | 14°33 | 15° 0 | 6°16 | 13°49 | T 27 |
| W28 | 20 20 2 | 4°17'23 | 7♎19 | 1°23 | 25°50 | 20°13 | 26°37 | 4° 8 | 10° 8 | 0°22 | 27°38 | 14°34 | 14°57 | 6°22 | 13°49 | W28 |
| T 29 | 20 23 59 | 5°14'44 | 19°10 | 2°24 | 27° 4 | 20° 0 | 26°37 | 4°13 | 10°10 | 0°22 | 27°40 | 14°35 | 14°54 | 6°29 | 13°48 | T 29 |
| F 30 | 20 27 55 | 6°12'06 | 1♏ 5 | 3°22 | 28°18 | 19°48 | 26°38 | 4°18 | 10°12 | 0°21 | 27°41 | 14°R35 | 14°50 | 6°36 | 13°48 | F 30 |
| S 31 | 20 31 52 | 7♌ 9'28 | 13♏ 8 | 4♍17 | 29♋32 | 19♒35 | 26♏39 | 4♊23 | 10♎15 | 0♐21 | 27♍43 | 14♒35 | 14♒47 | 6♎42 | 13♈47 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 23n10 | 8s23 | 4s19 | 23n51 | 1n52 | 22n50 | 0s25 | 18s54 | 4s46 | 18s43 | 0n54 | 18n36 | 1s54 | 3s 9 | 0n41 | 18s39 | 1n42 | 15n46 | 15n59 | 16s18 | 15s56 | 4s48 | 7n26 | 2n11 | T 1 |
| F 2 | 23 6 | 13 27 | 4 49 | 23 33 | 1 53 | 22 56 | 0 22 | 18 56 | 4 50 | 18 43 | 0 53 | 18 37 | 1 54 | 3 9 | 0 41 | 18 38 | 1 42 | 15 45 | 15 58 | 16 18 | 15 57 | 4 51 | 7 26 | 2 11 | F 2 |
| S 3 | 23 2 | 18 4 | 5 7 | 23 14 | 1 54 | 23 2 | 0 20 | 18 58 | 4 54 | 18 42 | 0 53 | 18 38 | 1 54 | 3 9 | 0 41 | 18 38 | 1 42 | 15 45 | 15 58 | 16 19 | 15 58 | 4 54 | 7 27 | 2 11 | S 3 |
| S 4 | 22 57 | 22 1 | 5 11 | 22 53 | 1 53 | 23 6 | 0 17 | 19 0 | 4 58 | 18 41 | 0 53 | 18 40 | 1 54 | 3 10 | 0 41 | 18 38 | 1 42 | 15 44 | 15 57 | 16 20 | 15 59 | 4 57 | 7 27 | 2 11 | S 4 |
| M 5 | 22 52 | 25 3 | 5 1 | 22 30 | 1 52 | 23 10 | 0 15 | 19 3 | 5 3 | 18 41 | 0 53 | 18 41 | 1 54 | 3 10 | 0 41 | 18 38 | 1 42 | 15 43 | 15 57 | 16 21 | 16 0 | 5 0 | 7 27 | 2 11 | M 5 |
| T 6 | 22 47 | 26 54 | 4 36 | 22 6 | 1 50 | 23 14 | 0 12 | 19 5 | 5 7 | 18 40 | 0 53 | 18 42 | 1 54 | 3 11 | 0 41 | 18 38 | 1 42 | 15 42 | 15 57 | 16 23 | 16 1 | 5 4 | 7 28 | 2 11 | T 6 |
| W 7 | 22 41 | 27 18 | 3 55 | 21 40 | 1 48 | 23 17 | 0 10 | 19 8 | 5 11 | 18 40 | 0 52 | 18 43 | 1 54 | 3 11 | 0 40 | 18 37 | 1 42 | 15 42 | 15 56 | 16 24 | 16 2 | 5 7 | 7 28 | 2 11 | W 7 |
| T 8 | 22 35 | 26 6 | 3 0 | 21 13 | 1 45 | 23 19 | 0 8 | 19 11 | 5 15 | 18 39 | 0 52 | 18 44 | 1 54 | 3 11 | 0 40 | 18 37 | 1 42 | 15 41 | 15 56 | 16 25 | 16 3 | 5 10 | 7 28 | 2 11 | T 8 |
| F 9 | 22 28 | 23 18 | 1 54 | 20 44 | 1 42 | 23 20 | 0 5 | 19 14 | 5 20 | 18 39 | 0 52 | 18 46 | 1 54 | 3 12 | 0 40 | 18 37 | 1 42 | 15 40 | 15 55 | 16 26 | 16 3 | 5 13 | 7 29 | 2 12 | F 9 |
| S 10 | 22 21 | 19 5 | 0 40 | 20 15 | 1 38 | 23 21 | 0 3 | 19 18 | 5 24 | 18 38 | 0 52 | 18 47 | 1 54 | 3 12 | 0 40 | 18 37 | 1 42 | 15 39 | 15 55 | 16 26 | 16 4 | 5 16 | 7 29 | 2 12 | S 10 |
| S 11 | 22 14 | 13 44 | 0n38 | 19 45 | 1 33 | 23 21 | 0 0 | 19 22 | 5 28 | 18 38 | 0 51 | 18 48 | 1 54 | 3 13 | 0 40 | 18 37 | 1 42 | 15 39 | 15 54 | 16 26 | 16 5 | 5 20 | 7 29 | 2 12 | S 11 |
| M12 | 22 6 | 7 37 | 1 54 | 19 13 | 1 28 | 23 20 | 0n 2 | 19 26 | 5 32 | 18 38 | 0 51 | 18 49 | 1 55 | 3 13 | 0 40 | 18 37 | 1 42 | 15 38 | 15 54 | 16 26 | 16 6 | 5 23 | 7 29 | 2 12 | M12 |
| T 13 | 21 58 | 1 6 | 3 3 | 18 41 | 1 22 | 23 19 | 0 5 | 19 30 | 5 36 | 18 37 | 0 51 | 18 50 | 1 55 | 3 14 | 0 40 | 18 37 | 1 42 | 15 37 | 15 54 | 16 26 | 16 7 | 5 26 | 7 29 | 2 12 | T 13 |
| W14 | 21 49 | 5n27 | 4 0 | 18 9 | 1 16 | 23 17 | 0 7 | 19 34 | 5 40 | 18 37 | 0 51 | 18 51 | 1 55 | 3 15 | 0 40 | 18 36 | 1 42 | 15 36 | 15 53 | 16 25 | 16 8 | 5 29 | 7 29 | 2 12 | W14 |
| T 15 | 21 40 | 11 41 | 4 43 | 17 35 | 1 9 | 23 14 | 0 10 | 19 39 | 5 44 | 18 37 | 0 50 | 18 52 | 1 55 | 3 15 | 0 40 | 18 36 | 1 42 | 15 35 | 15 53 | 16 25 | 16 9 | 5 32 | 7 29 | 2 12 | T 15 |
| F 16 | 21 31 | 17 17 | 5 8 | 17 2 | 1 2 | 23 11 | 0 12 | 19 44 | 5 48 | 18 37 | 0 50 | 18 53 | 1 55 | 3 16 | 0 40 | 18 36 | 1 42 | 15 34 | 15 52 | 16 25 | 16 10 | 5 36 | 7 30 | 2 12 | F 16 |
| S 17 | 21 21 | 21 54 | 5 14 | 16 27 | 0 54 | 23 7 | 0 15 | 19 49 | 5 52 | 18 37 | 0 50 | 18 54 | 1 55 | 3 16 | 0 40 | 18 36 | 1 42 | 15 34 | 15 52 | 16 26 | 16 11 | 5 39 | 7 30 | 2 12 | S 17 |
| S 18 | 21 11 | 25 14 | 5 3 | 15 53 | 0 46 | 23 2 | 0 17 | 19 54 | 5 56 | 18 37 | 0 50 | 18 55 | 1 55 | 3 17 | 0 40 | 18 36 | 1 42 | 15 33 | 15 51 | 16 26 | 16 12 | 5 42 | 7 30 | 2 12 | S 18 |
| M19 | 21 1 | 27 3 | 4 34 | 15 18 | 0 38 | 22 57 | 0 19 | 19 59 | 6 0 | 18 37 | 0 49 | 18 56 | 1 55 | 3 18 | 0 40 | 18 36 | 1 42 | 15 32 | 15 51 | 16 27 | 16 13 | 5 45 | 7 30 | 2 12 | M19 |
| T 20 | 20 50 | 27 15 | 3 50 | 14 44 | 0 29 | 22 51 | 0 22 | 20 5 | 6 4 | 18 37 | 0 49 | 18 57 | 1 55 | 3 18 | 0 40 | 18 36 | 1 42 | 15 31 | 15 51 | 16 28 | 16 14 | 5 48 | 7 30 | 2 12 | T 20 |
| W21 | 20 39 | 25 53 | 2 54 | 14 9 | 0 20 | 22 44 | 0 24 | 20 11 | 6 7 | 18 37 | 0 49 | 18 58 | 1 55 | 3 19 | 0 40 | 18 36 | 1 41 | 15 30 | 15 50 | 16 28 | 16 15 | 5 52 | 7 30 | 2 12 | W21 |
| T 22 | 20 27 | 23 8 | 1 51 | 13 34 | 0 11 | 22 36 | 0 26 | 20 16 | 6 11 | 18 37 | 0 49 | 18 59 | 1 56 | 3 20 | 0 40 | 18 36 | 1 41 | 15 29 | 15 50 | 16 29 | 16 16 | 5 55 | 7 30 | 2 12 | T 22 |
| F 23 | 20 15 | 19 18 | 0 43 | 12 59 | 0 1 | 22 28 | 0 29 | 20 22 | 6 14 | 18 37 | 0 49 | 19 0 | 1 56 | 3 21 | 0 40 | 18 35 | 1 41 | 15 28 | 15 50 | 16 29 | 16 17 | 5 58 | 7 30 | 2 12 | F 23 |
| S 24 | 20 3 | 14 40 | 0s26 | 12 25 | 0s 9 | 22 19 | 0 31 | 20 28 | 6 17 | 18 37 | 0 48 | 19 1 | 1 56 | 3 21 | 0 40 | 18 35 | 1 41 | 15 27 | 15 49 | 16 29 | 16 18 | 6 1 | 7 30 | 2 12 | S 24 |
| S 25 | 19 51 | 9 31 | 1 32 | 11 51 | 0 20 | 22 10 | 0 33 | 20 35 | 6 21 | 18 37 | 0 48 | 19 2 | 1 56 | 3 22 | 0 40 | 18 35 | 1 41 | 15 26 | 15 49 | 16 29 | 16 19 | 6 4 | 7 29 | 2 12 | S 25 |
| M26 | 19 38 | 4 7 | 2 34 | 11 17 | 0 30 | 22 0 | 0 35 | 20 41 | 6 24 | 18 37 | 0 48 | 19 3 | 1 56 | 3 23 | 0 40 | 18 35 | 1 41 | 15 26 | 15 48 | 16 29 | 16 19 | 6 7 | 7 29 | 2 12 | M26 |
| T 27 | 19 25 | 1s22 | 3 28 | 10 43 | 0 41 | 21 49 | 0 37 | 20 47 | 6 27 | 18 38 | 0 48 | 19 4 | 1 56 | 3 24 | 0 40 | 18 35 | 1 41 | 15 25 | 15 48 | 16 28 | 16 20 | 6 11 | 7 29 | 2 12 | T 27 |
| W28 | 19 11 | 6 46 | 4 12 | 10 10 | 0 52 | 21 38 | 0 40 | 20 54 | 6 29 | 18 38 | 0 47 | 19 4 | 1 56 | 3 24 | 0 40 | 18 35 | 1 41 | 15 24 | 15 48 | 16 28 | 16 21 | 6 14 | 7 29 | 2 12 | W28 |
| T 29 | 18 58 | 11 55 | 4 46 | 9 38 | 1 4 | 21 26 | 0 42 | 21 0 | 6 32 | 18 39 | 0 47 | 19 5 | 1 56 | 3 25 | 0 40 | 18 35 | 1 41 | 15 23 | 15 47 | 16 28 | 16 22 | 6 17 | 7 29 | 2 12 | T 29 |
| F 30 | 18 44 | 16 40 | 5 8 | 9 6 | 1 15 | 21 13 | 0 44 | 21 7 | 6 34 | 18 39 | 0 47 | 19 6 | 1 56 | 3 26 | 0 40 | 18 35 | 1 41 | 15 22 | 15 47 | 16 28 | 16 23 | 6 20 | 7 29 | 2 13 | F 30 |
| S 31 | 18n29 | 20s49 | 5s17 | 8n35 | 1s27 | 21n 0 | 0n46 | 21s13 | 6s37 | 18s39 | 0n47 | 19n 7 | 1s57 | 3s27 | 0n40 | 18s35 | 1n41 | 15n21 | 15n47 | 16s28 | 16s24 | 6s23 | 7n28 | 2n13 | S 31 |

Julian Day Number = 2441133.5, Delta T = 41.68 sec
Ecliptic obliquity = 23°26'41, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 24°20'32, Lahiri = 23°27'32



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1971

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 35 48 | 8♌ 6'50 | 25♏25 | 5♍ 9 | 0♌45 | 19°R21 | 26♏41 | 4♊27 | 10♎17 | 0°R20 | 27♍45 | 14°R35 | 14♒44 | 6♎49 | 13°R46 | S 1 |
| M 2 | 20 39 45 | 9° 4'14 | 7♐59 | 5°58 | 1°59 | 19♒ 7 | 26°42 | 4°32 | 10°19 | 0♐20 | 27°46 | 14♒34 | 14°41 | 6°56 | 13♈45 | M 2 |
| T 3 | 20 43 41 | 10° 1'38 | 20°53 | 6°44 | 3°13 | 18°53 | 26°44 | 4°37 | 10°21 | 0°20 | 27°48 | 14°34 | 14°38 | 7° 3 | 13°45 | T 3 |
| W 4 | 20 47 38 | 10°59'02 | 4♑11 | 7°26 | 4°27 | 18°38 | 26°45 | 4°41 | 10°24 | 0°19 | 27°50 | 14°33 | 14°35 | 7° 9 | 13°44 | W 4 |
| T 5 | 20 51 35 | 11°56'28 | 17°51 | 8° 4 | 5°41 | 18°23 | 26°47 | 4°46 | 10°26 | 0°19 | 27°51 | 14°33 | 14°31 | 7°16 | 13°43 | T 5 |
| F 6 | 20 55 31 | 12°53'54 | 1♒54 | 8°38 | 6°55 | 18° 8 | 26°49 | 4°50 | 10°28 | 0°19 | 27°53 | 14°33 | 14°28 | 7°23 | 13°42 | F 6 |
| S 7 | 20 59 28 | 13°51'21 | 16°17 | 9° 9 | 8° 9 | 17°52 | 26°52 | 4°55 | 10°31 | 0°19 | 27°55 | 14°D33 | 14°25 | 7°29 | 13°41 | S 7 |
| S 8 | 21 3 24 | 14°48'49 | 0♓52 | 9°35 | 9°23 | 17°36 | 26°54 | 4°59 | 10°33 | 0°19 | 27°56 | 14°R33 | 14°22 | 7°36 | 13°40 | S 8 |
| M 9 | 21 7 21 | 15°46'18 | 15°36 | 9°56 | 10°37 | 17°21 | 26°57 | 5° 3 | 10°36 | 0°18 | 27°58 | 14°33 | 14°19 | 7°43 | 13°39 | M 9 |
| T 10 | 21 11 17 | 16°43'48 | 0♈20 | 10°13 | 11°51 | 17° 5 | 27° 0 | 5° 7 | 10°38 | 0°18 | 28° 0 | 14°32 | 14°16 | 7°49 | 13°37 | T 10 |
| W11 | 21 15 14 | 17°41'20 | 14°59 | 10°25 | 13° 5 | 16°49 | 27° 3 | 5°11 | 10°41 | 0°18 | 28° 2 | 14°32 | 14°12 | 7°56 | 13°36 | W11 |
| T 12 | 21 19 10 | 18°38'53 | 29°27 | 10°32 | 14°19 | 16°33 | 27° 6 | 5°15 | 10°44 | 0°18 | 28° 4 | 14°32 | 14° 9 | 8° 3 | 13°35 | T 12 |
| F 13 | 21 23 7 | 19°36'28 | 13♉40 | 10°R33 | 15°33 | 16°17 | 27° 9 | 5°19 | 10°46 | 0°D18 | 28° 5 | 14°D32 | 14° 6 | 8°10 | 13°34 | F 13 |
| S 14 | 21 27 4 | 20°34'04 | 27°36 | 10°29 | 16°47 | 16° 1 | 27°13 | 5°23 | 10°49 | 0°18 | 28° 7 | 14°32 | 14° 3 | 8°16 | 13°32 | S 14 |
| S 15 | 21 31 0 | 21°31'42 | 11♊15 | 10°20 | 18° 1 | 15°46 | 27°16 | 5°26 | 10°52 | 0°18 | 28° 9 | 14°32 | 14° 0 | 8°23 | 13°31 | S 15 |
| M16 | 21 34 57 | 22°29'21 | 24°37 | 10° 5 | 19°15 | 15°30 | 27°20 | 5°30 | 10°55 | 0°18 | 28°11 | 14°33 | 13°56 | 8°30 | 13°30 | M16 |
| T 17 | 21 38 53 | 23°27'02 | 7♋42 | 9°45 | 20°29 | 15°15 | 27°24 | 5°33 | 10°57 | 0°19 | 28°13 | 14°33 | 13°53 | 8°36 | 13°28 | T 17 |
| W18 | 21 42 50 | 24°24'44 | 20°32 | 9°19 | 21°44 | 15° 0 | 27°28 | 5°37 | 11° 0 | 0°19 | 28°15 | 14°34 | 13°50 | 8°43 | 13°27 | W18 |
| T 19 | 21 46 46 | 25°22'28 | 3♌ 9 | 8°48 | 22°58 | 14°45 | 27°33 | 5°40 | 11° 3 | 0°19 | 28°17 | 14°35 | 13°47 | 8°50 | 13°25 | T 19 |
| F 20 | 21 50 43 | 26°20'13 | 15°35 | 8°11 | 24°12 | 14°31 | 27°37 | 5°43 | 11° 6 | 0°19 | 28°19 | 14°R35 | 13°44 | 8°56 | 13°23 | F 20 |
| S 21 | 21 54 40 | 27°17'59 | 27°49 | 7°30 | 25°26 | 14°17 | 27°42 | 5°46 | 11° 9 | 0°19 | 28°21 | 14°35 | 13°41 | 9° 3 | 13°22 | S 21 |
| S 22 | 21 58 36 | 28°15'47 | 9♍55 | 6°45 | 26°41 | 14° 4 | 27°47 | 5°49 | 11°12 | 0°20 | 28°23 | 14°34 | 13°37 | 9°10 | 13°20 | S 22 |
| M23 | 22 2 33 | 29°13'36 | 21°53 | 5°56 | 27°55 | 13°51 | 27°52 | 5°52 | 11°15 | 0°20 | 28°25 | 14°32 | 13°34 | 9°17 | 13°18 | M23 |
| T 24 | 22 6 29 | 0♍11'26 | 3♎46 | 5° 5 | 29° 9 | 13°39 | 27°57 | 5°55 | 11°18 | 0°20 | 28°27 | 14°30 | 13°31 | 9°23 | 13°17 | T 24 |
| W25 | 22 10 26 | 1° 9'18 | 15°37 | 4°12 | 0♍23 | 13°27 | 28° 2 | 5°58 | 11°21 | 0°21 | 28°29 | 14°27 | 13°28 | 9°30 | 13°15 | W25 |
| T 26 | 22 14 22 | 2° 7'11 | 27°27 | 3°17 | 1°38 | 13°16 | 28° 8 | 6° 0 | 11°24 | 0°21 | 28°31 | 14°25 | 13°25 | 9°37 | 13°13 | T 26 |
| F 27 | 22 18 19 | 3° 5'06 | 9♏22 | 2°23 | 2°52 | 13° 5 | 28°13 | 6° 3 | 11°27 | 0°22 | 28°33 | 14°22 | 13°21 | 9°43 | 13°11 | F 27 |
| S 28 | 22 22 15 | 4° 3'01 | 21°24 | 1°31 | 4° 7 | 12°55 | 28°19 | 6° 5 | 11°31 | 0°22 | 28°35 | 14°21 | 13°18 | 9°50 | 13° 9 | S 28 |
| S 29 | 22 26 12 | 5° 0'59 | 3♐37 | 0°40 | 5°21 | 12°46 | 28°25 | 6° 8 | 11°34 | 0°23 | 28°37 | 14°D20 | 13°15 | 9°57 | 13° 7 | S 29 |
| M30 | 22 30 8 | 5°58'57 | 16° 7 | 29♌54 | 6°35 | 12°37 | 28°31 | 6°10 | 11°37 | 0°23 | 28°39 | 14°21 | 13°12 | 10° 3 | 13° 5 | M30 |
| T 31 | 22 34 5 | 6♍56'57 | 28♐58 | 29♌12 | 7♍50 | 12♒30 | 28♏37 | 6♊12 | 11♎40 | 0♐24 | 28♍41 | 14♒22 | 13♒ 9 | 10♎10 | 13♈ 3 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n15 | 24s 9 | 5s11 | 8n 5 | 1s39 | 20n46 | 0n48 | 21s20 | 6s39 | 18s40 | 0n46 | 19n 7 | 1s57 | 3s28 | 0n40 | 18s35 | 1n41 | 15n20 | 15n46 | 16s28 | 16s25 | 6s26 | 7n28 | 2n13 |
| M 2 | 18 0 | 26 26 | 4 51 | 7 36 | 1 51 | 20 32 | 0 50 | 21 26 | 6 41 | 18 40 | 0 46 | 19 8 | 1 57 | 3 29 | 0 39 | 18 35 | 1 41 | 15 19 | 15 46 | 16 28 | 16 26 | 6 29 | 7 28 | 2 13 |
| T 3 | 17 44 | 27 23 | 4 16 | 7 8 | 2 3 | 20 17 | 0 52 | 21 32 | 6 43 | 18 41 | 0 46 | 19 9 | 1 57 | 3 30 | 0 39 | 18 35 | 1 41 | 15 18 | 15 46 | 16 28 | 16 27 | 6 33 | 7 28 | 2 13 |
| W 4 | 17 29 | 26 48 | 3 26 | 6 42 | 2 15 | 20 1 | 0 53 | 21 38 | 6 44 | 18 42 | 0 46 | 19 10 | 1 57 | 3 31 | 0 39 | 18 35 | 1 41 | 15 17 | 15 45 | 16 28 | 16 28 | 6 36 | 7 27 | 2 13 |
| T 5 | 17 13 | 24 37 | 2 23 | 6 16 | 2 27 | 19 45 | 0 55 | 21 45 | 6 46 | 18 42 | 0 45 | 19 10 | 1 57 | 3 32 | 0 39 | 18 35 | 1 41 | 15 16 | 15 45 | 16 28 | 16 29 | 6 39 | 7 27 | 2 13 |
| F 6 | 16 57 | 20 52 | 1 10 | 5 52 | 2 39 | 19 28 | 0 57 | 21 51 | 6 47 | 18 43 | 0 45 | 19 11 | 1 57 | 3 33 | 0 39 | 18 35 | 1 41 | 15 15 | 15 45 | 16 28 | 16 30 | 6 42 | 7 27 | 2 13 |
| S 7 | 16 40 | 15 49 | 0n10 | 5 30 | 2 51 | 19 11 | 0 59 | 21 57 | 6 48 | 18 44 | 0 45 | 19 12 | 1 58 | 3 34 | 0 39 | 18 35 | 1 41 | 15 14 | 15 44 | 16 28 | 16 31 | 6 45 | 7 26 | 2 13 |
| S 8 | 16 24 | 9 46 | 1 29 | 5 9 | 3 3 | 18 53 | 1 0 | 22 2 | 6 49 | 18 45 | 0 45 | 19 12 | 1 58 | 3 35 | 0 39 | 18 35 | 1 40 | 15 13 | 15 44 | 16 28 | 16 32 | 6 48 | 7 26 | 2 13 |
| M 9 | 16 7 | 3 9 | 2 44 | 4 50 | 3 15 | 18 34 | 1 2 | 22 8 | 6 50 | 18 45 | 0 45 | 19 13 | 1 58 | 3 36 | 0 39 | 18 35 | 1 40 | 15 12 | 15 44 | 16 28 | 16 32 | 6 51 | 7 26 | 2 13 |
| T 10 | 15 50 | 3n37 | 3 48 | 4 34 | 3 26 | 18 16 | 1 4 | 22 13 | 6 50 | 18 46 | 0 44 | 19 13 | 1 58 | 3 37 | 0 39 | 18 35 | 1 40 | 15 11 | 15 44 | 16 28 | 16 33 | 6 55 | 7 25 | 2 13 |
| W11 | 15 32 | 10 9 | 4 36 | 4 19 | 3 37 | 17 56 | 1 5 | 22 19 | 6 50 | 18 47 | 0 44 | 19 14 | 1 58 | 3 38 | 0 39 | 18 35 | 1 40 | 15 10 | 15 43 | 16 29 | 16 34 | 6 58 | 7 25 | 2 13 |
| T 12 | 15 14 | 16 3 | 5 6 | 4 7 | 3 47 | 17 36 | 1 7 | 22 24 | 6 51 | 18 48 | 0 44 | 19 15 | 1 58 | 3 39 | 0 39 | 18 35 | 1 40 | 15 9 | 15 43 | 16 29 | 16 35 | 7 1 | 7 24 | 2 13 |
| F 13 | 14 56 | 20 59 | 5 17 | 3 57 | 3 57 | 17 16 | 1 8 | 22 28 | 6 50 | 18 49 | 0 44 | 19 15 | 1 58 | 3 40 | 0 39 | 18 35 | 1 40 | 15 8 | 15 43 | 16 29 | 16 36 | 7 4 | 7 24 | 2 13 |
| S 14 | 14 38 | 24 38 | 5 9 | 3 50 | 4 7 | 16 55 | 1 9 | 22 33 | 6 50 | 18 50 | 0 43 | 19 16 | 1 59 | 3 41 | 0 39 | 18 35 | 1 40 | 15 8 | 15 42 | 16 29 | 16 37 | 7 7 | 7 23 | 2 13 |
| S 15 | 14 20 | 26 48 | 4 43 | 3 45 | 4 15 | 16 33 | 1 11 | 22 37 | 6 50 | 18 51 | 0 43 | 19 16 | 1 59 | 3 42 | 0 39 | 18 35 | 1 40 | 15 7 | 15 42 | 16 29 | 16 38 | 7 10 | 7 23 | 2 13 |
| M16 | 14 1 | 27 23 | 4 3 | 3 44 | 4 23 | 16 12 | 1 12 | 22 41 | 6 49 | 18 52 | 0 43 | 19 17 | 1 59 | 3 43 | 0 39 | 18 35 | 1 40 | 15 6 | 15 42 | 16 28 | 16 39 | 7 13 | 7 22 | 2 13 |
| T 17 | 13 42 | 26 23 | 3 10 | 3 45 | 4 29 | 15 49 | 1 13 | 22 45 | 6 48 | 18 53 | 0 43 | 19 17 | 1 59 | 3 44 | 0 39 | 18 35 | 1 40 | 15 5 | 15 42 | 16 28 | 16 40 | 7 16 | 7 22 | 2 13 |
| W18 | 13 23 | 24 0 | 2 9 | 3 50 | 4 35 | 15 26 | 1 14 | 22 49 | 6 47 | 18 55 | 0 42 | 19 17 | 1 59 | 3 46 | 0 39 | 18 36 | 1 40 | 15 4 | 15 41 | 16 28 | 16 41 | 7 20 | 7 21 | 2 13 |
| T 19 | 13 4 | 20 29 | 1 3 | 3 58 | 4 39 | 15 3 | 1 16 | 22 52 | 6 46 | 18 56 | 0 42 | 19 18 | 1 59 | 3 47 | 0 39 | 18 36 | 1 40 | 15 3 | 15 41 | 16 28 | 16 42 | 7 23 | 7 21 | 2 13 |
| F 20 | 12 44 | 16 5 | 0s 5 | 4 9 | 4 41 | 14 40 | 1 17 | 22 55 | 6 44 | 18 57 | 0 42 | 19 18 | 1 59 | 3 48 | 0 39 | 18 36 | 1 40 | 15 2 | 15 41 | 16 28 | 16 43 | 7 26 | 7 20 | 2 13 |
| S 21 | 12 25 | 11 6 | 1 13 | 4 23 | 4 42 | 14 16 | 1 18 | 22 57 | 6 43 | 18 58 | 0 42 | 19 19 | 2 0 | 3 49 | 0 39 | 18 36 | 1 40 | 15 1 | 15 41 | 16 28 | 16 43 | 7 29 | 7 19 | 2 13 |
| S 22 | 12 5 | 5 46 | 2 16 | 4 40 | 4 42 | 13 51 | 1 18 | 23 0 | 6 41 | 19 0 | 0 42 | 19 19 | 2 0 | 3 50 | 0 39 | 18 36 | 1 40 | 15 0 | 15 41 | 16 28 | 16 44 | 7 32 | 7 19 | 2 13 |
| M23 | 11 45 | 0 17 | 3 12 | 5 0 | 4 39 | 13 27 | 1 19 | 23 2 | 6 39 | 19 1 | 0 41 | 19 19 | 2 0 | 3 51 | 0 39 | 18 36 | 1 40 | 14 59 | 15 40 | 16 29 | 16 45 | 7 35 | 7 18 | 2 13 |
| T 24 | 11 24 | 5s 9 | 3 59 | 5 23 | 4 35 | 13 1 | 1 20 | 23 3 | 6 37 | 19 2 | 0 41 | 19 20 | 2 0 | 3 53 | 0 39 | 18 36 | 1 40 | 14 58 | 15 40 | 16 29 | 16 46 | 7 38 | 7 17 | 2 13 |
| W25 | 11 4 | 10 23 | 4 36 | 5 48 | 4 28 | 12 36 | 1 21 | 23 5 | 6 34 | 19 4 | 0 41 | 19 20 | 2 0 | 3 54 | 0 39 | 18 36 | 1 39 | 14 57 | 15 40 | 16 30 | 16 47 | 7 41 | 7 17 | 2 13 |
| T 26 | 10 43 | 15 15 | 5 1 | 6 15 | 4 20 | 12 10 | 1 22 | 23 6 | 6 32 | 19 5 | 0 41 | 19 20 | 2 0 | 3 55 | 0 39 | 18 37 | 1 39 | 14 56 | 15 40 | 16 31 | 16 48 | 7 44 | 7 16 | 2 13 |
| F 27 | 10 23 | 19 34 | 5 14 | 6 44 | 4 10 | 11 44 | 1 22 | 23 6 | 6 29 | 19 7 | 0 41 | 19 21 | 2 1 | 3 56 | 0 39 | 18 37 | 1 39 | 14 55 | 15 40 | 16 31 | 16 49 | 7 48 | 7 15 | 2 13 |
| S 28 | 10 2 | 23 8 | 5 13 | 7 14 | 3 58 | 11 17 | 1 23 | 23 6 | 6 26 | 19 8 | 0 40 | 19 21 | 2 1 | 3 58 | 0 39 | 18 37 | 1 39 | 14 54 | 15 39 | 16 32 | 16 50 | 7 51 | 7 14 | 2 13 |
| S 29 | 9 40 | 25 45 | 4 57 | 7 44 | 3 45 | 10 51 | 1 23 | 23 6 | 6 24 | 19 10 | 0 40 | 19 21 | 2 1 | 3 59 | 0 39 | 18 37 | 1 39 | 14 53 | 15 39 | 16 32 | 16 51 | 7 54 | 7 14 | 2 13 |
| M30 | 9 19 | 27 10 | 4 28 | 8 14 | 3 30 | 10 23 | 1 24 | 23 6 | 6 21 | 19 11 | 0 40 | 19 21 | 2 1 | 4 0 | 0 39 | 18 37 | 1 39 | 14 52 | 15 39 | 16 32 | 16 52 | 7 57 | 7 13 | 2 13 |
| T 31 | 8n58 | 27s11 | 3s45 | 8n44 | 3s14 | 9n56 | 1n24 | 23s 5 | 6s17 | 19s13 | 0n40 | 19n21 | 2s 1 | 4s 1 | 0n39 | 18s37 | 1n39 | 14n51 | 15n39 | 16s32 | 16s53 | 8s 0 | 7n12 | 2n13 |

Julian Day Number = 2441164.5, Delta T = 41.77 sec
Ecliptic obliquity = 23°26'41, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 24°20'36, Lahiri = 23°27'36



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1971

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 22 38 2 | 7♍54'58 | 12♉12 | 28°R36 | 9♍ 4 | 12°R22 | 28♏44 | 6♊14 | 11♎44 | 0♐24 | 28♍44 | 14♒23 | 13♒ 6 | 10♎17 | 13°R 1 | W 1 |
| T 2 | 22 41 58 | 8°53'00 | 25°53 | 28♌ 6 | 10°19 | 12♒16 | 28°50 | 6°16 | 11°47 | 0°25 | 28°46 | 14°25 | 13° 2 | 10°24 | 12♈59 | T 2 |
| F 3 | 22 45 55 | 9°51'04 | 10♒ 1 | 27°43 | 11°33 | 12°11 | 28°57 | 6°18 | 11°50 | 0°26 | 28°48 | 14°R26 | 12°59 | 10°30 | 12°57 | F 3 |
| S 4 | 22 49 51 | 10°49'10 | 24°33 | 27°28 | 12°47 | 12° 6 | 29° 4 | 6°19 | 11°54 | 0°26 | 28°50 | 14°25 | 12°56 | 10°37 | 12°55 | S 4 |
| S 5 | 22 53 48 | 11°47'17 | 9♓25 | 27°D22 | 14° 2 | 12° 2 | 29°10 | 6°21 | 11°57 | 0°27 | 28°52 | 14°24 | 12°53 | 10°44 | 12°52 | S 5 |
| M 6 | 22 57 44 | 12°45'25 | 24°30 | 27°24 | 15°16 | 11°59 | 29°18 | 6°22 | 12° 0 | 0°28 | 28°54 | 14°21 | 12°50 | 10°50 | 12°50 | M 6 |
| T 7 | 23 1 41 | 13°43'36 | 9♈38 | 27°35 | 16°31 | 11°56 | 29°25 | 6°24 | 12° 4 | 0°29 | 28°57 | 14°17 | 12°47 | 10°57 | 12°48 | T 7 |
| W 8 | 23 5 37 | 14°41'48 | 24°39 | 27°55 | 17°45 | 11°54 | 29°32 | 6°25 | 12° 7 | 0°29 | 28°59 | 14°13 | 12°43 | 11° 4 | 12°46 | W 8 |
| T 9 | 23 9 34 | 15°40'02 | 9♉26 | 28°23 | 19° 0 | 11°54 | 29°40 | 6°26 | 12°11 | 0°30 | 29° 1 | 14° 9 | 12°40 | 11°10 | 12°43 | T 9 |
| F 10 | 23 13 31 | 16°38'19 | 23°52 | 29° 0 | 20°14 | 11°D53 | 29°47 | 6°27 | 12°14 | 0°31 | 29° 3 | 14° 6 | 12°37 | 11°17 | 12°41 | F 10 |
| S 11 | 23 17 27 | 17°36'37 | 7♊53 | 29°46 | 21°29 | 11°54 | 29°55 | 6°28 | 12°18 | 0°32 | 29° 5 | 14° 4 | 12°34 | 11°24 | 12°38 | S 11 |
| S 12 | 23 21 24 | 18°34'58 | 21°30 | 0♍39 | 22°43 | 11°56 | 0♐ 3 | 6°29 | 12°21 | 0°33 | 29° 8 | 14°D 4 | 12°31 | 11°31 | 12°36 | S 12 |
| M13 | 23 25 20 | 19°33'21 | 4♋44 | 1°40 | 23°58 | 11°58 | 0°11 | 6°30 | 12°25 | 0°34 | 29°10 | 14° 5 | 12°27 | 11°37 | 12°34 | M13 |
| T 14 | 23 29 17 | 20°31'46 | 17°36 | 2°48 | 25°13 | 12° 1 | 0°19 | 6°30 | 12°28 | 0°35 | 29°12 | 14° 6 | 12°24 | 11°44 | 12°31 | T 14 |
| W15 | 23 33 13 | 21°30'13 | 0♌12 | 4° 2 | 26°27 | 12° 5 | 0°27 | 6°31 | 12°32 | 0°36 | 29°14 | 14° 8 | 12°21 | 11°51 | 12°29 | W15 |
| T 16 | 23 37 10 | 22°28'42 | 12°33 | 5°22 | 27°42 | 12°10 | 0°36 | 6°31 | 12°36 | 0°37 | 29°17 | 14°R 8 | 12°18 | 11°57 | 12°26 | T 16 |
| F 17 | 23 41 6 | 23°27'13 | 24°44 | 6°47 | 28°56 | 12°15 | 0°44 | 6°31 | 12°39 | 0°38 | 29°19 | 14° 8 | 12°15 | 12° 4 | 12°24 | F 17 |
| S 18 | 23 45 3 | 24°25'46 | 6♍46 | 8°17 | 0♎11 | 12°22 | 0°53 | 6°32 | 12°43 | 0°39 | 29°21 | 14° 5 | 12°12 | 12°11 | 12°21 | S 18 |
| S 19 | 23 49 0 | 25°24'21 | 18°43 | 9°51 | 1°26 | 12°29 | 1° 1 | 6°R32 | 12°47 | 0°41 | 29°23 | 14° 1 | 12° 8 | 12°17 | 12°19 | S 19 |
| M20 | 23 52 56 | 26°22'58 | 0♎36 | 11°29 | 2°40 | 12°37 | 1°10 | 6°32 | 12°50 | 0°42 | 29°26 | 13°55 | 12° 5 | 12°24 | 12°16 | M20 |
| T 21 | 23 56 53 | 27°21'37 | 12°27 | 13° 9 | 3°55 | 12°45 | 1°19 | 6°32 | 12°54 | 0°43 | 29°28 | 13°47 | 12° 2 | 12°31 | 12°13 | T 21 |
| W22 | 0 0 49 | 28°20'18 | 24°18 | 14°52 | 5°10 | 12°55 | 1°28 | 6°31 | 12°58 | 0°44 | 29°30 | 13°38 | 11°59 | 12°38 | 12°11 | W22 |
| T 23 | 0 4 46 | 29°19'01 | 6♏10 | 16°37 | 6°24 | 13° 5 | 1°38 | 6°31 | 13° 1 | 0°46 | 29°32 | 13°30 | 11°56 | 12°44 | 12° 8 | T 23 |
| F 24 | 0 8 42 | 0♎17'45 | 18° 6 | 18°24 | 7°39 | 13°16 | 1°47 | 6°30 | 13° 5 | 0°47 | 29°35 | 13°22 | 11°53 | 12°51 | 12° 6 | F 24 |
| S 25 | 0 12 39 | 1°16'32 | 0♐ 9 | 20°12 | 8°54 | 13°27 | 1°56 | 6°30 | 13° 9 | 0°48 | 29°37 | 13°16 | 11°49 | 12°58 | 12° 3 | S 25 |
| S 26 | 0 16 35 | 2°15'20 | 12°21 | 22° 0 | 10° 8 | 13°40 | 2° 6 | 6°29 | 13°12 | 0°50 | 29°39 | 13°11 | 11°46 | 13° 4 | 12° 0 | S 26 |
| M27 | 0 20 32 | 3°14'10 | 24°48 | 23°49 | 11°23 | 13°53 | 2°16 | 6°28 | 13°16 | 0°51 | 29°41 | 13° 9 | 11°43 | 13°11 | 11°58 | M27 |
| T 28 | 0 24 29 | 4°13'02 | 7♉32 | 25°39 | 12°38 | 14° 6 | 2°25 | 6°27 | 13°20 | 0°52 | 29°44 | 13°D 9 | 11°40 | 13°18 | 11°55 | T 28 |
| W29 | 0 28 25 | 5°11'55 | 20°39 | 27°28 | 13°53 | 14°21 | 2°35 | 6°26 | 13°24 | 0°54 | 29°46 | 13°10 | 11°37 | 13°24 | 11°52 | W29 |
| T 30 | 0 32 22 | 6♎10'50 | 4♒12 | 29♍18 | 15♎ 7 | 14♒36 | 2♐45 | 6♊25 | 13♎27 | 0♐55 | 29♍48 | 13♒11 | 11♒33 | 13♎31 | 11♈49 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 8n36 | 25s40 | 2s48 | 9n12 | 2s56 | 9n28 | 1n24 | 23s 4 | 6s14 | 19s14 | 0n39 | 19n22 | 2s 1 | 4s 3 | 0n39 | 18s38 | 1n39 | 14n50 | 15n39 | 16s31 | 16s53 | 8s 3 | 7n11 | 2n13 |
| T 2 | 8 14 | 22 37 | 1 40 | 9 40 | 2 38 | 9 1 | 1 25 | 23 3 | 6 11 | 19 16 | 0 39 | 19 22 | 2 2 | 4 4 | 0 39 | 18 38 | 1 39 | 14 49 | 15 39 | 16 31 | 16 54 | 8 6 | 7 10 | 2 13 |
| F 3 | 7 53 | 18 8 | 0 24 | 10 5 | 2 20 | 8 32 | 1 25 | 23 1 | 6 7 | 19 18 | 0 39 | 19 22 | 2 2 | 4 5 | 0 39 | 18 38 | 1 39 | 14 48 | 15 39 | 16 30 | 16 55 | 8 9 | 7 10 | 2 13 |
| S 4 | 7 31 | 12 28 | 0n55 | 10 28 | 2 1 | 8 4 | 1 25 | 22 59 | 6 4 | 19 19 | 0 39 | 19 22 | 2 2 | 4 7 | 0 39 | 18 38 | 1 39 | 14 47 | 15 39 | 16 31 | 16 56 | 8 12 | 7 9 | 2 13 |
| S 5 | 7 9 | 5 59 | 2 13 | 10 48 | 1 42 | 7 35 | 1 25 | 22 57 | 6 0 | 19 21 | 0 39 | 19 22 | 2 2 | 4 8 | 0 38 | 18 38 | 1 39 | 14 46 | 15 38 | 16 31 | 16 57 | 8 15 | 7 8 | 2 13 |
| M 6 | 6 46 | 0n54 | 3 22 | 11 5 | 1 23 | 7 7 | 1 25 | 22 54 | 5 56 | 19 23 | 0 38 | 19 22 | 2 2 | 4 9 | 0 38 | 18 39 | 1 39 | 14 45 | 15 38 | 16 32 | 16 58 | 8 18 | 7 7 | 2 13 |
| T 7 | 6 24 | 7 46 | 4 17 | 11 19 | 1 4 | 6 38 | 1 25 | 22 51 | 5 53 | 19 24 | 0 38 | 19 22 | 2 2 | 4 11 | 0 38 | 18 39 | 1 39 | 14 44 | 15 38 | 16 33 | 16 59 | 8 21 | 7 6 | 2 13 |
| W 8 | 6 2 | 14 7 | 4 54 | 11 29 | 0 46 | 6 8 | 1 25 | 22 48 | 5 49 | 19 26 | 0 38 | 19 22 | 2 2 | 4 12 | 0 38 | 18 39 | 1 39 | 14 43 | 15 38 | 16 34 | 17 0 | 8 24 | 7 5 | 2 13 |
| T 9 | 5 39 | 19 33 | 5 11 | 11 35 | 0 28 | 5 39 | 1 24 | 22 44 | 5 45 | 19 28 | 0 38 | 19 22 | 2 3 | 4 14 | 0 38 | 18 39 | 1 39 | 14 42 | 15 38 | 16 35 | 17 1 | 8 28 | 7 4 | 2 13 |
| F 10 | 5 17 | 23 42 | 5 8 | 11 38 | 0 12 | 5 9 | 1 24 | 22 41 | 5 41 | 19 30 | 0 38 | 19 22 | 2 3 | 4 15 | 0 38 | 18 40 | 1 39 | 14 41 | 15 38 | 16 36 | 17 2 | 8 31 | 7 3 | 2 13 |
| S 11 | 4 54 | 26 20 | 4 46 | 11 37 | 0n 4 | 4 40 | 1 24 | 22 37 | 5 37 | 19 32 | 0 38 | 19 22 | 2 3 | 4 16 | 0 38 | 18 40 | 1 38 | 14 40 | 15 38 | 16 37 | 17 2 | 8 34 | 7 2 | 2 13 |
| S 12 | 4 31 | 27 18 | 4 8 | 11 32 | 0 19 | 4 10 | 1 23 | 22 32 | 5 33 | 19 33 | 0 37 | 19 22 | 2 3 | 4 18 | 0 38 | 18 40 | 1 38 | 14 39 | 15 38 | 16 37 | 17 3 | 8 37 | 7 2 | 2 13 |
| M13 | 4 8 | 26 40 | 3 18 | 11 24 | 0 33 | 3 40 | 1 23 | 22 28 | 5 29 | 19 35 | 0 37 | 19 22 | 2 3 | 4 19 | 0 38 | 18 40 | 1 38 | 14 39 | 15 38 | 16 37 | 17 4 | 8 40 | 7 1 | 2 13 |
| T 14 | 3 45 | 24 36 | 2 20 | 11 11 | 0 45 | 3 10 | 1 22 | 22 23 | 5 25 | 19 37 | 0 37 | 19 22 | 2 3 | 4 21 | 0 38 | 18 41 | 1 38 | 14 38 | 15 38 | 16 36 | 17 5 | 8 43 | 7 0 | 2 13 |
| W15 | 3 22 | 21 20 | 1 15 | 10 55 | 0 57 | 2 40 | 1 22 | 22 18 | 5 20 | 19 39 | 0 37 | 19 22 | 2 4 | 4 22 | 0 38 | 18 41 | 1 38 | 14 37 | 15 38 | 16 36 | 17 6 | 8 46 | 6 59 | 2 13 |
| T 16 | 2 59 | 17 11 | 0 9 | 10 35 | 1 7 | 2 9 | 1 21 | 22 12 | 5 16 | 19 41 | 0 37 | 19 22 | 2 4 | 4 23 | 0 38 | 18 41 | 1 38 | 14 36 | 15 38 | 16 35 | 17 7 | 8 49 | 6 58 | 2 13 |
| F 17 | 2 36 | 12 23 | 0s57 | 10 12 | 1 17 | 1 39 | 1 20 | 22 7 | 5 12 | 19 43 | 0 36 | 19 22 | 2 4 | 4 25 | 0 38 | 18 41 | 1 38 | 14 35 | 15 38 | 16 36 | 17 8 | 8 52 | 6 57 | 2 13 |
| S 18 | 2 13 | 7 10 | 2 0 | 9 46 | 1 25 | 1 9 | 1 20 | 22 1 | 5 8 | 19 45 | 0 36 | 19 22 | 2 4 | 4 26 | 0 38 | 18 42 | 1 38 | 14 34 | 15 38 | 16 36 | 17 9 | 8 55 | 6 56 | 2 13 |
| S 19 | 1 50 | 1 46 | 2 56 | 9 17 | 1 31 | 0 38 | 1 19 | 21 55 | 5 4 | 19 47 | 0 36 | 19 22 | 2 4 | 4 28 | 0 38 | 18 42 | 1 38 | 14 33 | 15 38 | 16 38 | 17 10 | 8 58 | 6 55 | 2 13 |
| M20 | 1 26 | 3s41 | 3 45 | 8 46 | 1 37 | 0 8 | 1 18 | 21 48 | 4 59 | 19 49 | 0 36 | 19 22 | 2 4 | 4 29 | 0 38 | 18 42 | 1 38 | 14 32 | 15 38 | 16 39 | 17 10 | 9 1 | 6 53 | 2 13 |
| T 21 | 1 3 | 8 57 | 4 23 | 8 11 | 1 42 | 0s23 | 1 17 | 21 42 | 4 55 | 19 51 | 0 36 | 19 21 | 2 5 | 4 31 | 0 38 | 18 43 | 1 38 | 14 31 | 15 38 | 16 42 | 17 11 | 9 4 | 6 52 | 2 13 |
| W22 | 0 40 | 13 55 | 4 50 | 7 35 | 1 46 | 0 54 | 1 16 | 21 35 | 4 51 | 19 53 | 0 35 | 19 21 | 2 5 | 4 32 | 0 38 | 18 43 | 1 38 | 14 30 | 15 38 | 16 44 | 17 12 | 9 7 | 6 51 | 2 13 |
| T 23 | 0 16 | 18 22 | 5 5 | 6 57 | 1 49 | 1 24 | 1 15 | 21 28 | 4 47 | 19 55 | 0 35 | 19 21 | 2 5 | 4 33 | 0 38 | 18 43 | 1 38 | 14 30 | 15 38 | 16 47 | 17 13 | 9 10 | 6 50 | 2 13 |
| F 24 | 0s 7 | 22 7 | 5 6 | 6 17 | 1 50 | 1 55 | 1 13 | 21 21 | 4 42 | 19 57 | 0 35 | 19 21 | 2 5 | 4 35 | 0 38 | 18 43 | 1 38 | 14 29 | 15 38 | 16 49 | 17 14 | 9 13 | 6 49 | 2 13 |
| S 25 | 0 30 | 24 59 | 4 54 | 5 36 | 1 51 | 2 25 | 1 12 | 21 13 | 4 38 | 19 59 | 0 35 | 19 20 | 2 5 | 4 36 | 0 38 | 18 44 | 1 38 | 14 28 | 15 38 | 16 51 | 17 15 | 9 16 | 6 48 | 2 13 |
| S 26 | 0 54 | 26 43 | 4 29 | 4 53 | 1 52 | 2 56 | 1 11 | 21 6 | 4 34 | 20 1 | 0 35 | 19 20 | 2 5 | 4 38 | 0 38 | 18 44 | 1 38 | 14 27 | 15 38 | 16 52 | 17 16 | 9 19 | 6 47 | 2 13 |
| M27 | 1 17 | 27 11 | 3 50 | 4 9 | 1 51 | 3 26 | 1 10 | 20 58 | 4 30 | 20 3 | 0 35 | 19 20 | 2 6 | 4 39 | 0 38 | 18 44 | 1 38 | 14 26 | 15 38 | 16 52 | 17 17 | 9 22 | 6 46 | 2 13 |
| T 28 | 1 41 | 26 13 | 3 0 | 3 25 | 1 50 | 3 57 | 1 8 | 20 50 | 4 25 | 20 5 | 0 34 | 19 20 | 2 6 | 4 41 | 0 38 | 18 45 | 1 38 | 14 25 | 15 38 | 16 52 | 17 17 | 9 25 | 6 45 | 2 13 |
| W29 | 2 4 | 23 48 | 1 58 | 2 39 | 1 48 | 4 27 | 1 7 | 20 42 | 4 21 | 20 7 | 0 34 | 19 19 | 2 6 | 4 42 | 0 38 | 18 45 | 1 38 | 14 25 | 15 38 | 16 52 | 17 18 | 9 28 | 6 44 | 2 13 |
| T 30 | 2s27 | 19s59 | 0s48 | 1n54 | 1n46 | 4s57 | 1n 5 | 20s33 | 4s17 | 20s 9 | 0n34 | 19n19 | 2s 6 | 4s44 | 0n38 | 18s45 | 1n37 | 14n24 | 15n38 | 16s52 | 17s19 | 9s31 | 6n43 | 2n13 |

Julian Day Number = 2441195.5, Delta T = 41.87 sec
Ecliptic obliquity = 23°26'41, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 24°20'41, Lahiri = 23°27'41



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1971

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 0 36 18 | 7♎ 9'47 | 18♒12 | 1♎ 7 | 16♎22 | 14♒51 | 2♐55 | 6°R24 | 13♎31 | 0♐57 | 29♍50 | 13°R11 | 11♒30 | 13♎38 | 11°R47 | F 1 |
| S 2 | 0 40 15 | 8° 8'46 | 2♓41 | 2°55 | 17°37 | 15° 8 | 3° 5 | 6♊23 | 13°35 | 0°58 | 29°53 | 13♒ 9 | 11°27 | 13°45 | 11♈44 | S 2 |
| S 3 | 0 44 11 | 9° 7'46 | 17°34 | 4°44 | 18°51 | 15°25 | 3°16 | 6°21 | 13°39 | 1° 0 | 29°55 | 13° 5 | 11°24 | 13°51 | 11°41 | S 3 |
| M 4 | 0 48 8 | 10° 6'48 | 2♈45 | 6°31 | 20° 6 | 15°42 | 3°26 | 6°20 | 13°43 | 1° 1 | 29°57 | 12°59 | 11°21 | 13°58 | 11°39 | M 4 |
| T 5 | 0 52 4 | 11° 5'52 | 18° 5 | 8°18 | 21°21 | 16° 0 | 3°36 | 6°18 | 13°46 | 1° 3 | 29°59 | 12°51 | 11°18 | 14° 5 | 11°36 | T 5 |
| W 6 | 0 56 1 | 12° 4'59 | 3♉22 | 10° 5 | 22°36 | 16°19 | 3°47 | 6°16 | 13°50 | 1° 5 | 0♎ 2 | 12°42 | 11°14 | 14°11 | 11°33 | W 6 |
| T 7 | 0 59 57 | 13° 4'08 | 18°25 | 11°51 | 23°50 | 16°38 | 3°57 | 6°14 | 13°54 | 1° 6 | 0° 4 | 12°33 | 11°11 | 14°18 | 11°30 | T 7 |
| F 8 | 1 3 54 | 14° 3'18 | 3♊ 6 | 13°36 | 25° 5 | 16°58 | 4° 8 | 6°12 | 13°58 | 1° 8 | 0° 6 | 12°26 | 11° 8 | 14°25 | 11°28 | F 8 |
| S 9 | 1 7 51 | 15° 2'32 | 17°18 | 15°20 | 26°20 | 17°18 | 4°19 | 6°10 | 14° 1 | 1° 9 | 0° 8 | 12°21 | 11° 5 | 14°32 | 11°25 | S 9 |
| S 10 | 1 11 47 | 16° 1'47 | 1♋ 2 | 17° 3 | 27°35 | 17°39 | 4°30 | 6° 8 | 14° 5 | 1°11 | 0°10 | 12°18 | 11° 2 | 14°38 | 11°22 | S 10 |
| M11 | 1 15 44 | 17° 1'05 | 14°17 | 18°46 | 28°49 | 18° 0 | 4°41 | 6° 6 | 14° 9 | 1°13 | 0°13 | 12°D16 | 10°58 | 14°45 | 11°20 | M11 |
| T 12 | 1 19 40 | 18° 0'26 | 27° 6 | 20°28 | 0♏ 4 | 18°22 | 4°52 | 6° 4 | 14°13 | 1°15 | 0°15 | 12°17 | 10°55 | 14°52 | 11°17 | T 12 |
| W13 | 1 23 37 | 18°59'48 | 9♌36 | 22° 9 | 1°19 | 18°45 | 5° 3 | 6° 1 | 14°17 | 1°16 | 0°17 | 12°R17 | 10°52 | 14°58 | 11°14 | W13 |
| T 14 | 1 27 33 | 19°59'13 | 21°49 | 23°50 | 2°34 | 19° 7 | 5°14 | 5°59 | 14°20 | 1°18 | 0°19 | 12°17 | 10°49 | 15° 5 | 11°12 | T 14 |
| F 15 | 1 31 30 | 20°58'40 | 3♍52 | 25°30 | 3°48 | 19°31 | 5°26 | 5°56 | 14°24 | 1°20 | 0°21 | 12°14 | 10°46 | 15°12 | 11° 9 | F 15 |
| S 16 | 1 35 27 | 21°58'09 | 15°47 | 27° 9 | 5° 3 | 19°54 | 5°37 | 5°53 | 14°28 | 1°22 | 0°24 | 12°10 | 10°43 | 15°19 | 11° 6 | S 16 |
| S 17 | 1 39 23 | 22°57'41 | 27°38 | 28°47 | 6°18 | 20°19 | 5°48 | 5°50 | 14°32 | 1°24 | 0°26 | 12° 2 | 10°39 | 15°25 | 11° 4 | S 17 |
| M18 | 1 43 20 | 23°57'14 | 9♎29 | 0♏25 | 7°33 | 20°43 | 6° 0 | 5°47 | 14°35 | 1°26 | 0°28 | 11°51 | 10°36 | 15°32 | 11° 1 | M18 |
| T 19 | 1 47 16 | 24°56'50 | 21°20 | 2° 2 | 8°47 | 21° 8 | 6°12 | 5°44 | 14°39 | 1°27 | 0°30 | 11°39 | 10°33 | 15°39 | 10°58 | T 19 |
| W20 | 1 51 13 | 25°56'28 | 3♏13 | 3°39 | 10° 2 | 21°34 | 6°23 | 5°41 | 14°43 | 1°29 | 0°32 | 11°25 | 10°30 | 15°45 | 10°56 | W20 |
| T 21 | 1 55 9 | 26°56'07 | 15°11 | 5°15 | 11°17 | 22° 0 | 6°35 | 5°38 | 14°47 | 1°31 | 0°34 | 11°11 | 10°27 | 15°52 | 10°53 | T 21 |
| F 22 | 1 59 6 | 27°55'49 | 27°13 | 6°50 | 12°32 | 22°26 | 6°47 | 5°35 | 14°50 | 1°33 | 0°36 | 10°58 | 10°24 | 15°59 | 10°51 | F 22 |
| S 23 | 2 3 2 | 28°55'33 | 9♐22 | 8°25 | 13°47 | 22°53 | 6°59 | 5°31 | 14°54 | 1°35 | 0°38 | 10°47 | 10°20 | 16° 5 | 10°48 | S 23 |
| S 24 | 2 6 59 | 29°55'18 | 21°39 | 9°59 | 15° 1 | 23°20 | 7°11 | 5°28 | 14°58 | 1°37 | 0°40 | 10°39 | 10°17 | 16°12 | 10°45 | S 24 |
| M25 | 2 10 55 | 0♏55'06 | 4♑ 8 | 11°32 | 16°16 | 23°48 | 7°23 | 5°24 | 15° 1 | 1°39 | 0°42 | 10°34 | 10°14 | 16°19 | 10°43 | M25 |
| T 26 | 2 14 52 | 1°54'55 | 16°52 | 13° 5 | 17°31 | 24°16 | 7°35 | 5°21 | 15° 5 | 1°41 | 0°44 | 10°32 | 10°11 | 16°26 | 10°40 | T 26 |
| W27 | 2 18 49 | 2°54'45 | 29°54 | 14°38 | 18°46 | 24°44 | 7°47 | 5°17 | 15° 9 | 1°43 | 0°46 | 10°31 | 10° 8 | 16°32 | 10°38 | W27 |
| T 28 | 2 22 45 | 3°54'38 | 13♒18 | 16°10 | 20° 0 | 25°12 | 7°59 | 5°13 | 15°12 | 1°45 | 0°48 | 10°31 | 10° 4 | 16°39 | 10°36 | T 28 |
| F 29 | 2 26 42 | 4°54'31 | 27° 6 | 17°41 | 21°15 | 25°41 | 8°12 | 5° 9 | 15°16 | 1°47 | 0°50 | 10°30 | 10° 1 | 16°46 | 10°33 | F 29 |
| S 30 | 2 30 38 | 5°54'27 | 11♓21 | 19°12 | 22°30 | 26°11 | 8°24 | 5° 5 | 15°20 | 1°49 | 0°52 | 10°28 | 9°58 | 16°52 | 10°31 | S 30 |
| S 31 | 2 34 35 | 6♏54'24 | 26♓ 0 | 20♏43 | 23♏45 | 26♒40 | 8♐36 | 5♊ 2 | 15♎23 | 1♐51 | 0♎54 | 10♒23 | 9♒55 | 16♎59 | 10♈28 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 2s51 | 14s57 | 0n27 | 1n 8 | 1n43 | 5s27 | 1n 4 | 20s24 | 4s13 | 20s11 | 0n34 | 19n19 | 2s 6 | 4s45 | 0n38 | 18s46 | 1n37 | 14n23 | 15n38 | 16s52 | 17s20 | 9s34 | 6n42 | 2n13 |
| S 2 | 3 14 | 8 56 | 1 43 | 0 21 | 1 39 | 5 57 | 1 2 | 20 16 | 4 9 | 20 14 | 0 34 | 19 18 | 2 6 | 4 47 | 0 38 | 18 46 | 1 37 | 14 22 | 15 39 | 16 52 | 17 21 | 9 37 | 6 40 | 2 13 |
| S 3 | 3 37 | 2 15 | 2 53 | 0s25 | 1 35 | 6 27 | 1 1 | 20 7 | 4 5 | 20 16 | 0 34 | 19 18 | 2 6 | 4 48 | 0 38 | 18 47 | 1 37 | 14 21 | 15 39 | 16 53 | 17 22 | 9 40 | 6 39 | 2 12 |
| M 4 | 4 0 | 4n39 | 3 53 | 1 12 | 1 31 | 6 57 | 0 59 | 19 58 | 4 1 | 20 18 | 0 33 | 19 17 | 2 7 | 4 50 | 0 38 | 18 47 | 1 37 | 14 21 | 15 39 | 16 55 | 17 23 | 9 43 | 6 38 | 2 12 |
| T 5 | 4 24 | 11 21 | 4 37 | 1 58 | 1 27 | 7 27 | 0 57 | 19 48 | 3 57 | 20 20 | 0 33 | 19 17 | 2 7 | 4 51 | 0 38 | 18 47 | 1 37 | 14 20 | 15 39 | 16 57 | 17 24 | 9 46 | 6 37 | 2 12 |
| W 6 | 4 47 | 17 20 | 5 0 | 2 45 | 1 22 | 7 56 | 0 55 | 19 39 | 3 53 | 20 22 | 0 33 | 19 17 | 2 7 | 4 52 | 0 38 | 18 48 | 1 37 | 14 19 | 15 39 | 17 0 | 17 24 | 9 49 | 6 36 | 2 12 |
| T 7 | 5 10 | 22 9 | 5 3 | 3 31 | 1 16 | 8 25 | 0 54 | 19 29 | 3 49 | 20 24 | 0 33 | 19 16 | 2 7 | 4 54 | 0 38 | 18 48 | 1 37 | 14 18 | 15 39 | 17 2 | 17 25 | 9 52 | 6 35 | 2 12 |
| F 8 | 5 33 | 25 26 | 4 45 | 4 17 | 1 11 | 8 55 | 0 52 | 19 19 | 3 45 | 20 26 | 0 33 | 19 16 | 2 7 | 4 55 | 0 38 | 18 48 | 1 37 | 14 18 | 15 39 | 17 5 | 17 26 | 9 55 | 6 34 | 2 12 |
| S 9 | 5 56 | 26 59 | 4 10 | 5 2 | 1 5 | 9 23 | 0 50 | 19 9 | 3 41 | 20 29 | 0 33 | 19 15 | 2 7 | 4 57 | 0 38 | 18 49 | 1 37 | 14 17 | 15 40 | 17 6 | 17 27 | 9 58 | 6 32 | 2 12 |
| S 10 | 6 18 | 26 48 | 3 21 | 5 47 | 0 59 | 9 52 | 0 48 | 18 59 | 3 37 | 20 31 | 0 33 | 19 15 | 2 7 | 4 58 | 0 38 | 18 49 | 1 37 | 14 16 | 15 40 | 17 7 | 17 28 | 10 1 | 6 31 | 2 12 |
| M11 | 6 41 | 25 3 | 2 23 | 6 32 | 0 53 | 10 21 | 0 46 | 18 49 | 3 33 | 20 33 | 0 32 | 19 14 | 2 7 | 5 0 | 0 38 | 18 50 | 1 37 | 14 16 | 15 40 | 17 7 | 17 29 | 10 4 | 6 30 | 2 12 |
| T 12 | 7 4 | 22 3 | 1 20 | 7 16 | 0 47 | 10 49 | 0 44 | 18 38 | 3 29 | 20 35 | 0 32 | 19 14 | 2 8 | 5 1 | 0 38 | 18 50 | 1 37 | 14 15 | 15 40 | 17 7 | 17 30 | 10 7 | 6 29 | 2 12 |
| W13 | 7 26 | 18 5 | 0 14 | 8 0 | 0 40 | 11 17 | 0 42 | 18 28 | 3 25 | 20 37 | 0 32 | 19 13 | 2 8 | 5 3 | 0 38 | 18 50 | 1 37 | 14 14 | 15 40 | 17 7 | 17 31 | 10 10 | 6 28 | 2 12 |
| T 14 | 7 49 | 13 26 | 0s51 | 8 43 | 0 34 | 11 45 | 0 39 | 18 17 | 3 22 | 20 39 | 0 32 | 19 13 | 2 8 | 5 4 | 0 38 | 18 51 | 1 37 | 14 14 | 15 40 | 17 7 | 17 31 | 10 13 | 6 27 | 2 12 |
| F 15 | 8 11 | 8 21 | 1 52 | 9 26 | 0 27 | 12 12 | 0 37 | 18 6 | 3 18 | 20 41 | 0 32 | 19 12 | 2 8 | 5 6 | 0 38 | 18 51 | 1 37 | 14 13 | 15 41 | 17 8 | 17 32 | 10 16 | 6 26 | 2 11 |
| S 16 | 8 34 | 3 2 | 2 48 | 10 8 | 0 21 | 12 39 | 0 35 | 17 55 | 3 14 | 20 44 | 0 32 | 19 11 | 2 8 | 5 7 | 0 38 | 18 52 | 1 37 | 14 12 | 15 41 | 17 9 | 17 33 | 10 19 | 6 25 | 2 11 |
| S 17 | 8 56 | 2s22 | 3 36 | 10 50 | 0 14 | 13 6 | 0 33 | 17 44 | 3 11 | 20 46 | 0 32 | 19 11 | 2 8 | 5 9 | 0 38 | 18 52 | 1 37 | 14 12 | 15 41 | 17 11 | 17 34 | 10 22 | 6 23 | 2 11 |
| M18 | 9 18 | 7 39 | 4 14 | 11 31 | 0 7 | 13 33 | 0 31 | 17 33 | 3 7 | 20 48 | 0 31 | 19 10 | 2 8 | 5 10 | 0 38 | 18 52 | 1 37 | 14 11 | 15 41 | 17 14 | 17 35 | 10 25 | 6 22 | 2 11 |
| T 19 | 9 40 | 12 40 | 4 42 | 12 11 | 0 0 | 13 59 | 0 28 | 17 21 | 3 4 | 20 50 | 0 31 | 19 10 | 2 8 | 5 11 | 0 38 | 18 53 | 1 37 | 14 10 | 15 42 | 17 18 | 17 36 | 10 28 | 6 21 | 2 11 |
| W20 | 10 1 | 17 14 | 4 57 | 12 50 | 0s 6 | 14 25 | 0 26 | 17 9 | 3 0 | 20 52 | 0 31 | 19 9 | 2 8 | 5 13 | 0 38 | 18 53 | 1 37 | 14 10 | 15 42 | 17 22 | 17 37 | 10 31 | 6 20 | 2 11 |
| T 21 | 10 23 | 21 9 | 4 59 | 13 29 | 0 13 | 14 51 | 0 24 | 16 58 | 2 57 | 20 54 | 0 31 | 19 8 | 2 9 | 5 14 | 0 38 | 18 54 | 1 37 | 14 9 | 15 42 | 17 25 | 17 37 | 10 34 | 6 19 | 2 11 |
| F 22 | 10 44 | 24 13 | 4 48 | 14 7 | 0 20 | 15 16 | 0 21 | 16 46 | 2 53 | 20 56 | 0 31 | 19 8 | 2 9 | 5 16 | 0 38 | 18 54 | 1 37 | 14 9 | 15 42 | 17 29 | 17 38 | 10 37 | 6 18 | 2 11 |
| S 23 | 11 6 | 26 13 | 4 24 | 14 44 | 0 27 | 15 41 | 0 19 | 16 34 | 2 50 | 20 59 | 0 31 | 19 7 | 2 9 | 5 17 | 0 38 | 18 54 | 1 37 | 14 8 | 15 43 | 17 32 | 17 39 | 10 40 | 6 17 | 2 11 |
| S 24 | 11 27 | 26 58 | 3 48 | 15 21 | 0 34 | 16 5 | 0 16 | 16 21 | 2 46 | 21 1 | 0 31 | 19 6 | 2 9 | 5 19 | 0 38 | 18 55 | 1 37 | 14 7 | 15 43 | 17 34 | 17 40 | 10 43 | 6 16 | 2 11 |
| M25 | 11 48 | 26 22 | 2 59 | 15 56 | 0 40 | 16 29 | 0 14 | 16 9 | 2 43 | 21 3 | 0 30 | 19 6 | 2 9 | 5 20 | 0 38 | 18 55 | 1 36 | 14 7 | 15 43 | 17 36 | 17 41 | 10 45 | 6 15 | 2 10 |
| T 26 | 12 9 | 24 23 | 2 1 | 16 31 | 0 47 | 16 53 | 0 11 | 15 57 | 2 40 | 21 5 | 0 30 | 19 5 | 2 9 | 5 21 | 0 38 | 18 56 | 1 36 | 14 6 | 15 44 | 17 36 | 17 42 | 10 48 | 6 13 | 2 10 |
| W27 | 12 29 | 21 5 | 0 56 | 17 5 | 0 54 | 17 16 | 0 9 | 15 44 | 2 36 | 21 7 | 0 30 | 19 4 | 2 9 | 5 23 | 0 38 | 18 56 | 1 36 | 14 6 | 15 44 | 17 36 | 17 43 | 10 51 | 6 12 | 2 10 |
| T 28 | 12 49 | 16 36 | 0n15 | 17 38 | 1 0 | 17 39 | 0 7 | 15 31 | 2 33 | 21 9 | 0 30 | 19 3 | 2 9 | 5 24 | 0 38 | 18 57 | 1 36 | 14 5 | 15 44 | 17 36 | 17 43 | 10 54 | 6 11 | 2 10 |
| F 29 | 13 10 | 11 8 | 1 26 | 18 11 | 1 7 | 18 1 | 0 4 | 15 19 | 2 30 | 21 11 | 0 30 | 19 3 | 2 9 | 5 26 | 0 38 | 18 57 | 1 36 | 14 5 | 15 44 | 17 37 | 17 44 | 10 57 | 6 10 | 2 10 |
| S 30 | 13 30 | 4 55 | 2 35 | 18 42 | 1 13 | 18 23 | 0 1 | 15 6 | 2 27 | 21 13 | 0 30 | 19 2 | 2 9 | 5 27 | 0 38 | 18 57 | 1 36 | 14 4 | 15 45 | 17 37 | 17 45 | 11 0 | 6 9 | 2 10 |
| S 31 | 13s49 | 1n42 | 3n35 | 19s12 | 1s19 | 18s44 | 0s 1 | 14s53 | 2s24 | 21s15 | 0n30 | 19n 1 | 2s 9 | 5s28 | 0n38 | 18s58 | 1n36 | 14n 4 | 15n45 | 17s39 | 17s46 | 11s 3 | 6n 8 | 2n10 |

Julian Day Number = 2441225.5, Delta T = 41.95 sec
Ecliptic obliquity = 23°26'41, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 24°20'45, Lahiri = 23°27'45



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1971

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 2 38 31 | 7♏54'23 | 11♈ 1 | 22♏13 | 24♏59 | 27♒10 | 8♐49 | 4°R57 | 15♎27 | 1♐54 | 0♎56 | 10°R15 | 9♒52 | 17♎ 6 | 10°R26 | M 1 |
| T 2 | 2 42 28 | 8°54'23 | 26°14 | 23°42 | 26°14 | 27°40 | 9° 1 | 4♊53 | 15°30 | 1°56 | 0°58 | 10♒ 5 | 9°49 | 17°13 | 10♈24 | T 2 |
| W 3 | 2 46 24 | 9°54'26 | 11♉30 | 25°11 | 27°29 | 28°11 | 9°14 | 4°49 | 15°34 | 1°58 | 1° 0 | 9°53 | 9°45 | 17°19 | 10°21 | W 3 |
| T 4 | 2 50 21 | 10°54'30 | 26°36 | 26°39 | 28°44 | 28°41 | 9°26 | 4°45 | 15°38 | 2° 0 | 1° 2 | 9°42 | 9°42 | 17°26 | 10°19 | T 4 |
| F 5 | 2 54 18 | 11°54'36 | 11♊24 | 28° 7 | 29°58 | 29°12 | 9°39 | 4°41 | 15°41 | 2° 2 | 1° 3 | 9°32 | 9°39 | 17°33 | 10°17 | F 5 |
| S 6 | 2 58 14 | 12°54'45 | 25°46 | 29°35 | 1♐13 | 29°44 | 9°52 | 4°36 | 15°45 | 2° 4 | 1° 5 | 9°24 | 9°36 | 17°39 | 10°15 | S 6 |
| S 7 | 3 2 11 | 13°54'55 | 9♋37 | 1♐ 1 | 2°28 | 0♓15 | 10° 5 | 4°32 | 15°48 | 2° 6 | 1° 7 | 9°19 | 9°33 | 17°46 | 10°13 | S 7 |
| M 8 | 3 6 7 | 14°55'07 | 22°59 | 2°28 | 3°43 | 0°47 | 10°17 | 4°27 | 15°51 | 2° 8 | 1° 9 | 9°16 | 9°30 | 17°53 | 10°10 | M 8 |
| T 9 | 3 10 4 | 15°55'22 | 5♌54 | 3°53 | 4°57 | 1°19 | 10°30 | 4°23 | 15°55 | 2°11 | 1°11 | 9°D16 | 9°26 | 18° 0 | 10° 8 | T 9 |
| W10 | 3 14 0 | 16°55'38 | 18°25 | 5°18 | 6°12 | 1°51 | 10°43 | 4°18 | 15°58 | 2°13 | 1°12 | 9°R16 | 9°23 | 18° 6 | 10° 6 | W10 |
| T 11 | 3 17 57 | 17°55'57 | 0♍38 | 6°42 | 7°27 | 2°24 | 10°56 | 4°14 | 16° 2 | 2°15 | 1°14 | 9°15 | 9°20 | 18°13 | 10° 4 | T 11 |
| F 12 | 3 21 53 | 18°56'17 | 12°39 | 8° 5 | 8°42 | 2°56 | 11° 9 | 4° 9 | 16° 5 | 2°17 | 1°16 | 9°13 | 9°17 | 18°20 | 10° 2 | F 12 |
| S 13 | 3 25 50 | 19°56'39 | 24°32 | 9°28 | 9°56 | 3°29 | 11°22 | 4° 5 | 16° 8 | 2°19 | 1°17 | 9° 8 | 9°14 | 18°26 | 10° 0 | S 13 |
| S 14 | 3 29 47 | 20°57'03 | 6♎22 | 10°49 | 11°11 | 4° 2 | 11°35 | 4° 0 | 16°12 | 2°22 | 1°19 | 9° 1 | 9°10 | 18°33 | 9°58 | S 14 |
| M15 | 3 33 43 | 21°57'29 | 18°12 | 12°10 | 12°26 | 4°36 | 11°48 | 3°55 | 16°15 | 2°24 | 1°21 | 8°51 | 9° 7 | 18°40 | 9°57 | M15 |
| T 16 | 3 37 40 | 22°57'57 | 0♏ 5 | 13°29 | 13°41 | 5° 9 | 12° 1 | 3°50 | 16°18 | 2°26 | 1°22 | 8°38 | 9° 4 | 18°47 | 9°55 | T 16 |
| W17 | 3 41 36 | 23°58'27 | 12° 4 | 14°47 | 14°55 | 5°43 | 12°15 | 3°45 | 16°21 | 2°28 | 1°24 | 8°24 | 9° 1 | 18°53 | 9°53 | W17 |
| T 18 | 3 45 33 | 24°58'58 | 24°10 | 16° 3 | 16°10 | 6°17 | 12°28 | 3°41 | 16°24 | 2°31 | 1°25 | 8°10 | 8°58 | 19° 0 | 9°51 | T 18 |
| F 19 | 3 49 29 | 25°59'31 | 6♐23 | 17°18 | 17°25 | 6°51 | 12°41 | 3°36 | 16°28 | 2°33 | 1°27 | 7°57 | 8°55 | 19° 7 | 9°50 | F 19 |
| S 20 | 3 53 26 | 27° 0'05 | 18°45 | 18°30 | 18°39 | 7°26 | 12°54 | 3°31 | 16°31 | 2°35 | 1°28 | 7°46 | 8°51 | 19°13 | 9°48 | S 20 |
| S 21 | 3 57 22 | 28° 0'41 | 1♑15 | 19°41 | 19°54 | 8° 0 | 13° 8 | 3°26 | 16°34 | 2°37 | 1°30 | 7°38 | 8°48 | 19°20 | 9°46 | S 21 |
| M22 | 4 1 19 | 29° 1'18 | 13°56 | 20°49 | 21° 9 | 8°35 | 13°21 | 3°21 | 16°37 | 2°40 | 1°31 | 7°32 | 8°45 | 19°27 | 9°45 | M22 |
| T 23 | 4 5 16 | 0♐ 1'56 | 26°49 | 21°54 | 22°24 | 9°10 | 13°34 | 3°16 | 16°40 | 2°42 | 1°33 | 7°30 | 8°42 | 19°34 | 9°43 | T 23 |
| W24 | 4 9 12 | 1° 2'36 | 9♒56 | 22°56 | 23°38 | 9°45 | 13°48 | 3°11 | 16°43 | 2°44 | 1°34 | 7°D29 | 8°39 | 19°40 | 9°42 | W24 |
| T 25 | 4 13 9 | 2° 3'17 | 23°19 | 23°54 | 24°53 | 10°20 | 14° 1 | 3° 6 | 16°46 | 2°46 | 1°35 | 7°30 | 8°36 | 19°47 | 9°40 | T 25 |
| F 26 | 4 17 5 | 3° 3'58 | 7♓ 0 | 24°48 | 26° 8 | 10°56 | 14°14 | 3° 1 | 16°49 | 2°49 | 1°37 | 7°R30 | 8°32 | 19°54 | 9°39 | F 26 |
| S 27 | 4 21 2 | 4° 4'41 | 21° 2 | 25°38 | 27°22 | 11°31 | 14°28 | 2°57 | 16°52 | 2°51 | 1°38 | 7°29 | 8°29 | 20° 0 | 9°38 | S 27 |
| S 28 | 4 24 58 | 5° 5'24 | 5♈23 | 26°22 | 28°37 | 12° 7 | 14°41 | 2°52 | 16°55 | 2°53 | 1°39 | 7°25 | 8°26 | 20° 7 | 9°36 | S 28 |
| M29 | 4 28 55 | 6° 6'09 | 20° 2 | 27° 0 | 29°52 | 12°43 | 14°55 | 2°47 | 16°57 | 2°55 | 1°40 | 7°19 | 8°23 | 20°14 | 9°35 | M29 |
| T 30 | 4 32 51 | 7♐ 6'55 | 4♉53 | 27♐31 | 1♑ 6 | 13♓19 | 15♐ 8 | 2♊42 | 17♎ 0 | 2♐58 | 1♎42 | 7♒11 | 8♒20 | 20♎21 | 9♈34 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14s 9 | 8n23 | 4n22 | 19s42 | 1s25 | 19s 5 | 0s 4 | 14s39 | 2s21 | 21s17 | 0n30 | 19n 0 | 2s 9 | 5s30 | 0n38 | 18s58 | 1n36 | 14n 4 | 15n45 | 17s41 | 17s47 | 11s 6 | 6n 7 | 2n10 |
| T 2 | 14 28 | 14 39 | 4 51 | 20 10 | 1 31 | 19 25 | 0 6 | 14 26 | 2 17 | 21 19 | 0 29 | 19 0 | 2 9 | 5 31 | 0 38 | 18 59 | 1 36 | 14 3 | 15 46 | 17 43 | 17 48 | 11 9 | 6 6 | 2 9 |
| W 3 | 14 47 | 20 2 | 5 0 | 20 38 | 1 37 | 19 45 | 0 9 | 14 13 | 2 14 | 21 21 | 0 29 | 18 59 | 2 9 | 5 33 | 0 38 | 18 59 | 1 36 | 14 3 | 15 46 | 17 47 | 17 49 | 11 12 | 6 5 | 2 9 |
| T 4 | 15 6 | 24 3 | 4 47 | 21 4 | 1 42 | 20 4 | 0 11 | 13 59 | 2 11 | 21 23 | 0 29 | 18 58 | 2 10 | 5 34 | 0 38 | 19 0 | 1 36 | 14 2 | 15 47 | 17 50 | 17 49 | 11 15 | 6 4 | 2 9 |
| F 5 | 15 25 | 26 22 | 4 15 | 21 30 | 1 48 | 20 22 | 0 14 | 13 46 | 2 9 | 21 25 | 0 29 | 18 57 | 2 10 | 5 35 | 0 38 | 19 0 | 1 36 | 14 2 | 15 47 | 17 52 | 17 50 | 11 17 | 6 3 | 2 9 |
| S 6 | 15 43 | 26 50 | 3 28 | 21 54 | 1 53 | 20 41 | 0 16 | 13 32 | 2 6 | 21 27 | 0 29 | 18 56 | 2 10 | 5 37 | 0 38 | 19 1 | 1 36 | 14 2 | 15 47 | 17 54 | 17 51 | 11 20 | 6 2 | 2 9 |
| S 7 | 16 1 | 25 35 | 2 30 | 22 18 | 1 58 | 20 58 | 0 19 | 13 18 | 2 3 | 21 29 | 0 29 | 18 56 | 2 10 | 5 38 | 0 38 | 19 1 | 1 36 | 14 1 | 15 48 | 17 56 | 17 52 | 11 23 | 6 1 | 2 9 |
| M 8 | 16 19 | 22 53 | 1 25 | 22 40 | 2 3 | 21 15 | 0 21 | 13 4 | 2 0 | 21 31 | 0 29 | 18 55 | 2 10 | 5 39 | 0 38 | 19 1 | 1 36 | 14 1 | 15 48 | 17 56 | 17 53 | 11 26 | 6 0 | 2 9 |
| T 9 | 16 36 | 19 5 | 0 18 | 23 1 | 2 7 | 21 31 | 0 24 | 12 50 | 1 57 | 21 33 | 0 29 | 18 54 | 2 10 | 5 41 | 0 38 | 19 2 | 1 36 | 14 0 | 15 48 | 17 57 | 17 54 | 11 29 | 5 59 | 2 9 |
| W10 | 16 54 | 14 33 | 0s48 | 23 21 | 2 12 | 21 47 | 0 27 | 12 36 | 1 54 | 21 35 | 0 29 | 18 53 | 2 10 | 5 42 | 0 38 | 19 2 | 1 36 | 14 0 | 15 49 | 17 57 | 17 55 | 11 32 | 5 58 | 2 8 |
| T 11 | 17 11 | 9 32 | 1 51 | 23 40 | 2 16 | 22 2 | 0 29 | 12 22 | 1 52 | 21 37 | 0 28 | 18 52 | 2 10 | 5 43 | 0 38 | 19 3 | 1 36 | 14 0 | 15 49 | 17 57 | 17 55 | 11 35 | 5 57 | 2 8 |
| F 12 | 17 27 | 4 15 | 2 47 | 23 57 | 2 19 | 22 17 | 0 32 | 12 7 | 1 49 | 21 39 | 0 28 | 18 51 | 2 10 | 5 44 | 0 38 | 19 3 | 1 36 | 14 0 | 15 50 | 17 57 | 17 56 | 11 38 | 5 56 | 2 8 |
| S 13 | 17 44 | 1s 7 | 3 35 | 24 14 | 2 23 | 22 31 | 0 34 | 11 53 | 1 46 | 21 41 | 0 28 | 18 51 | 2 10 | 5 46 | 0 38 | 19 4 | 1 36 | 13 59 | 15 50 | 17 58 | 17 57 | 11 41 | 5 55 | 2 8 |
| S 14 | 18 0 | 6 24 | 4 14 | 24 29 | 2 26 | 22 44 | 0 37 | 11 38 | 1 44 | 21 43 | 0 28 | 18 50 | 2 10 | 5 47 | 0 38 | 19 4 | 1 36 | 13 59 | 15 50 | 18 0 | 17 58 | 11 43 | 5 55 | 2 8 |
| M15 | 18 16 | 11 28 | 4 41 | 24 42 | 2 28 | 22 56 | 0 39 | 11 24 | 1 41 | 21 45 | 0 28 | 18 49 | 2 10 | 5 48 | 0 38 | 19 5 | 1 36 | 13 59 | 15 51 | 18 3 | 17 59 | 11 46 | 5 54 | 2 8 |
| T 16 | 18 31 | 16 8 | 4 57 | 24 55 | 2 31 | 23 8 | 0 42 | 11 9 | 1 38 | 21 47 | 0 28 | 18 48 | 2 10 | 5 49 | 0 38 | 19 5 | 1 36 | 13 59 | 15 51 | 18 6 | 18 0 | 11 49 | 5 53 | 2 7 |
| W17 | 18 46 | 20 12 | 5 0 | 25 6 | 2 32 | 23 19 | 0 44 | 10 54 | 1 36 | 21 48 | 0 28 | 18 47 | 2 10 | 5 51 | 0 38 | 19 5 | 1 36 | 13 58 | 15 52 | 18 10 | 18 0 | 11 52 | 5 52 | 2 7 |
| T 18 | 19 1 | 23 29 | 4 49 | 25 16 | 2 34 | 23 30 | 0 46 | 10 39 | 1 33 | 21 50 | 0 28 | 18 46 | 2 10 | 5 52 | 0 38 | 19 6 | 1 36 | 13 58 | 15 52 | 18 14 | 18 1 | 11 55 | 5 51 | 2 7 |
| F 19 | 19 15 | 25 43 | 4 25 | 25 24 | 2 34 | 23 40 | 0 49 | 10 24 | 1 31 | 21 52 | 0 28 | 18 45 | 2 10 | 5 53 | 0 38 | 19 6 | 1 36 | 13 58 | 15 53 | 18 17 | 18 2 | 11 58 | 5 50 | 2 7 |
| S 20 | 19 30 | 26 45 | 3 48 | 25 31 | 2 35 | 23 49 | 0 51 | 10 9 | 1 28 | 21 54 | 0 27 | 18 44 | 2 10 | 5 54 | 0 38 | 19 7 | 1 36 | 13 58 | 15 53 | 18 20 | 18 3 | 12 1 | 5 50 | 2 7 |
| S 21 | 19 43 | 26 26 | 3 0 | 25 36 | 2 34 | 23 57 | 0 54 | 9 54 | 1 26 | 21 56 | 0 27 | 18 44 | 2 9 | 5 55 | 0 38 | 19 7 | 1 36 | 13 58 | 15 54 | 18 22 | 18 4 | 12 3 | 5 49 | 2 7 |
| M22 | 19 57 | 24 44 | 2 2 | 25 40 | 2 33 | 24 5 | 0 56 | 9 39 | 1 24 | 21 57 | 0 27 | 18 43 | 2 9 | 5 56 | 0 38 | 19 8 | 1 36 | 13 58 | 15 54 | 18 23 | 18 5 | 12 6 | 5 48 | 2 7 |
| T 23 | 20 10 | 21 43 | 0 56 | 25 43 | 2 31 | 24 12 | 0 58 | 9 23 | 1 21 | 21 59 | 0 27 | 18 42 | 2 9 | 5 58 | 0 38 | 19 8 | 1 36 | 13 57 | 15 55 | 18 24 | 18 5 | 12 9 | 5 47 | 2 6 |
| W24 | 20 22 | 17 33 | 0n13 | 25 44 | 2 29 | 24 18 | 1 0 | 9 8 | 1 19 | 22 1 | 0 27 | 18 41 | 2 9 | 5 59 | 0 38 | 19 9 | 1 36 | 13 57 | 15 55 | 18 24 | 18 6 | 12 12 | 5 47 | 2 6 |
| T 25 | 20 35 | 12 26 | 1 23 | 25 43 | 2 25 | 24 23 | 1 3 | 8 53 | 1 17 | 22 3 | 0 27 | 18 40 | 2 9 | 6 0 | 0 38 | 19 9 | 1 36 | 13 57 | 15 56 | 18 24 | 18 7 | 12 15 | 5 46 | 2 6 |
| F 26 | 20 47 | 6 37 | 2 30 | 25 41 | 2 21 | 24 28 | 1 5 | 8 37 | 1 14 | 22 4 | 0 27 | 18 39 | 2 9 | 6 1 | 0 38 | 19 9 | 1 36 | 13 57 | 15 56 | 18 24 | 18 8 | 12 18 | 5 45 | 2 6 |
| S 27 | 20 58 | 0 20 | 3 30 | 25 38 | 2 16 | 24 32 | 1 7 | 8 21 | 1 12 | 22 6 | 0 27 | 18 38 | 2 9 | 6 2 | 0 38 | 19 10 | 1 36 | 13 57 | 15 56 | 18 24 | 18 9 | 12 20 | 5 45 | 2 6 |
| S 28 | 21 9 | 6n 5 | 4 18 | 25 33 | 2 9 | 24 35 | 1 9 | 8 6 | 1 10 | 22 7 | 0 27 | 18 38 | 2 9 | 6 3 | 0 39 | 19 10 | 1 36 | 13 57 | 15 57 | 18 25 | 18 10 | 12 23 | 5 44 | 2 6 |
| M29 | 21 20 | 12 19 | 4 50 | 25 26 | 2 2 | 24 38 | 1 11 | 7 50 | 1 8 | 22 9 | 0 27 | 18 37 | 2 9 | 6 4 | 0 39 | 19 11 | 1 36 | 13 57 | 15 57 | 18 27 | 18 10 | 12 26 | 5 43 | 2 5 |
| T 30 | 21s30 | 17n55 | 5n 4 | 25s18 | 1s53 | 24s40 | 1s13 | 7s34 | 1s 6 | 22s11 | 0n26 | 18n36 | 2s 9 | 6s 5 | 0n39 | 19s11 | 1n36 | 13n57 | 15n58 | 18s29 | 18s11 | 12s29 | 5n43 | 2n 5 |

Julian Day Number = 2441256.5, Delta T = 42.05 sec
Ecliptic obliquity = 23°26'41, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 24°20'49, Lahiri = 23°27'49



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1971

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 4 36 48 | 8♐ 7'42 | 19♉49 | 27♐54 | 2♑21 | 13♓55 | 15♐22 | 2°R37 | 17♎ 3 | 3♐ 0 | 1♎43 | 7°R 2 | 8♒16 | 20♎27 | 9°R33 | W 1 |
| T 2 | 4 40 45 | 9° 8'30 | 4♊41 | 28°10 | 3°36 | 14°31 | 15°35 | 2♊32 | 17° 6 | 3° 2 | 1°44 | 6♒52 | 8°13 | 20°34 | 9♈32 | T 2 |
| F 3 | 4 44 41 | 10° 9'19 | 19°20 | 28°R16 | 4°50 | 15° 7 | 15°49 | 2°27 | 17° 8 | 3° 4 | 1°45 | 6°44 | 8°10 | 20°41 | 9°31 | F 3 |
| S 4 | 4 48 38 | 11°10'09 | 3♋38 | 28°11 | 6° 5 | 15°44 | 16° 2 | 2°22 | 17°11 | 3° 7 | 1°46 | 6°37 | 8° 7 | 20°47 | 9°30 | S 4 |
| S 5 | 4 52 34 | 12°11'01 | 17°31 | 27°57 | 7°19 | 16°20 | 16°16 | 2°18 | 17°13 | 3° 9 | 1°47 | 6°33 | 8° 4 | 20°54 | 9°29 | S 5 |
| M 6 | 4 56 31 | 13°11'54 | 0♌57 | 27°31 | 8°34 | 16°57 | 16°30 | 2°13 | 17°16 | 3°11 | 1°48 | 6°D32 | 8° 1 | 21° 1 | 9°28 | M 6 |
| T 7 | 5 0 27 | 14°12'48 | 13°57 | 26°54 | 9°48 | 17°34 | 16°43 | 2° 8 | 17°18 | 3°13 | 1°49 | 6°32 | 7°57 | 21° 8 | 9°27 | T 7 |
| W 8 | 5 4 24 | 15°13'43 | 26°33 | 26° 6 | 11° 3 | 18°11 | 16°57 | 2° 3 | 17°21 | 3°16 | 1°50 | 6°33 | 7°54 | 21°14 | 9°26 | W 8 |
| T 9 | 5 8 21 | 16°14'40 | 8♍51 | 25° 7 | 12°18 | 18°48 | 17°10 | 1°59 | 17°23 | 3°18 | 1°51 | 6°34 | 7°51 | 21°21 | 9°26 | T 9 |
| F 10 | 5 12 17 | 17°15'37 | 20°54 | 23°59 | 13°32 | 19°25 | 17°24 | 1°54 | 17°26 | 3°20 | 1°52 | 6°R34 | 7°48 | 21°28 | 9°25 | F 10 |
| S 11 | 5 16 14 | 18°16'36 | 2♎49 | 22°44 | 14°47 | 20° 2 | 17°37 | 1°49 | 17°28 | 3°22 | 1°53 | 6°33 | 7°45 | 21°35 | 9°24 | S 11 |
| S 12 | 5 20 10 | 19°17'36 | 14°39 | 21°24 | 16° 1 | 20°39 | 17°51 | 1°45 | 17°30 | 3°24 | 1°54 | 6°29 | 7°42 | 21°41 | 9°24 | S 12 |
| M13 | 5 24 7 | 20°18'37 | 26°31 | 20° 1 | 17°16 | 21°17 | 18° 5 | 1°40 | 17°32 | 3°27 | 1°54 | 6°24 | 7°38 | 21°48 | 9°23 | M13 |
| T 14 | 5 28 3 | 21°19'40 | 8♏27 | 18°38 | 18°30 | 21°54 | 18°18 | 1°36 | 17°35 | 3°29 | 1°55 | 6°16 | 7°35 | 21°55 | 9°23 | T 14 |
| W15 | 5 32 0 | 22°20'43 | 20°31 | 17°19 | 19°45 | 22°32 | 18°32 | 1°31 | 17°37 | 3°31 | 1°56 | 6° 8 | 7°32 | 22° 1 | 9°23 | W15 |
| T 16 | 5 35 56 | 23°21'47 | 2♐46 | 16° 5 | 20°59 | 23°10 | 18°45 | 1°27 | 17°39 | 3°33 | 1°57 | 5°59 | 7°29 | 22° 8 | 9°22 | T 16 |
| F 17 | 5 39 53 | 24°22'52 | 15°11 | 14°59 | 22°13 | 23°47 | 18°59 | 1°22 | 17°41 | 3°35 | 1°57 | 5°51 | 7°26 | 22°15 | 9°22 | F 17 |
| S 18 | 5 43 50 | 25°23'58 | 27°49 | 14° 2 | 23°28 | 24°25 | 19°13 | 1°18 | 17°43 | 3°37 | 1°58 | 5°45 | 7°22 | 22°22 | 9°22 | S 18 |
| S 19 | 5 47 46 | 26°25'04 | 10♑38 | 13°15 | 24°42 | 25° 3 | 19°26 | 1°14 | 17°45 | 3°40 | 1°58 | 5°40 | 7°19 | 22°28 | 9°22 | S 19 |
| M20 | 5 51 43 | 27°26'11 | 23°40 | 12°40 | 25°57 | 25°41 | 19°40 | 1°10 | 17°47 | 3°42 | 1°59 | 5°37 | 7°16 | 22°35 | 9°21 | M20 |
| T 21 | 5 55 39 | 28°27'18 | 6♒53 | 12°15 | 27°11 | 26°19 | 19°53 | 1° 6 | 17°49 | 3°44 | 1°59 | 5°D37 | 7°13 | 22°42 | 9°21 | T 21 |
| W22 | 5 59 36 | 29°28'25 | 20°18 | 12° 1 | 28°25 | 26°58 | 20° 7 | 1° 2 | 17°50 | 3°46 | 2° 0 | 5°37 | 7°10 | 22°48 | 9°D21 | W22 |
| T 23 | 6 3 32 | 0♑29'33 | 3♓54 | 11°D58 | 29°40 | 27°36 | 20°20 | 0°58 | 17°52 | 3°48 | 2° 0 | 5°39 | 7° 7 | 22°55 | 9°21 | T 23 |
| F 24 | 6 7 29 | 1°30'41 | 17°41 | 12° 4 | 0♒54 | 28°14 | 20°34 | 0°54 | 17°54 | 3°50 | 2° 1 | 5°40 | 7° 3 | 23° 2 | 9°22 | F 24 |
| S 25 | 6 11 25 | 2°31'49 | 1♈40 | 12°19 | 2° 8 | 28°53 | 20°47 | 0°50 | 17°55 | 3°52 | 2° 1 | 5°R41 | 7° 0 | 23° 9 | 9°22 | S 25 |
| S 26 | 6 15 22 | 3°32'57 | 15°50 | 12°41 | 3°23 | 29°31 | 21° 1 | 0°46 | 17°57 | 3°54 | 2° 2 | 5°40 | 6°57 | 23°15 | 9°22 | S 26 |
| M27 | 6 19 19 | 4°34'05 | 0♉ 9 | 13°12 | 4°37 | 0♈10 | 21°14 | 0°43 | 17°59 | 3°56 | 2° 2 | 5°38 | 6°54 | 23°22 | 9°22 | M27 |
| T 28 | 6 23 15 | 5°35'13 | 14°34 | 13°48 | 5°51 | 0°48 | 21°28 | 0°39 | 18° 0 | 3°58 | 2° 2 | 5°35 | 6°51 | 23°29 | 9°23 | T 28 |
| W29 | 6 27 12 | 6°36'21 | 29° 1 | 14°31 | 7° 5 | 1°27 | 21°41 | 0°35 | 18° 1 | 4° 0 | 2° 2 | 5°31 | 6°48 | 23°35 | 9°23 | W29 |
| T 30 | 6 31 8 | 7°37'29 | 13♊24 | 15°19 | 8°19 | 2° 5 | 21°54 | 0°32 | 18° 3 | 4° 2 | 2° 3 | 5°26 | 6°44 | 23°42 | 9°23 | T 30 |
| F 31 | 6 35 5 | 8♑38'37 | 27♊38 | 16♐11 | 9♒33 | 2♈44 | 22♐ 8 | 0♊29 | 18♎ 4 | 4♐ 4 | 2♎ 3 | 5♒22 | 6♒41 | 23♎49 | 9♈24 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21s40 | 22n27 | 4n56 | 25s 9 | 1s43 | 24s41 | 1s15 | 7s18 | 1s 3 | 22s12 | 0n26 | 18n35 | 2s 9 | 6s 6 | 0n39 | 19s12 | 1n36 | 13n57 | 15n59 | 18s31 | 18s12 | 12s32 | 5n42 | 2n 5 |
| T 2 | 21 50 | 25 29 | 4 29 | 24 57 | 1 32 | 24 41 | 1 17 | 7 2 | 1 1 | 22 14 | 0 26 | 18 34 | 2 9 | 6 7 | 0 39 | 19 12 | 1 36 | 13 57 | 15 59 | 18 34 | 18 13 | 12 34 | 5 41 | 2 5 |
| F 3 | 21 59 | 26 45 | 3 45 | 24 45 | 1 19 | 24 40 | 1 19 | 6 46 | 0 59 | 22 15 | 0 26 | 18 33 | 2 9 | 6 8 | 0 39 | 19 12 | 1 36 | 13 57 | 16 0 | 18 36 | 18 14 | 12 37 | 5 41 | 2 5 |
| S 4 | 22 7 | 26 10 | 2 47 | 24 30 | 1 4 | 24 39 | 1 21 | 6 30 | 0 57 | 22 17 | 0 26 | 18 32 | 2 8 | 6 9 | 0 39 | 19 13 | 1 36 | 13 57 | 16 0 | 18 37 | 18 14 | 12 40 | 5 40 | 2 5 |
| S 5 | 22 15 | 23 57 | 1 40 | 24 14 | 0 49 | 24 37 | 1 23 | 6 14 | 0 55 | 22 18 | 0 26 | 18 32 | 2 8 | 6 10 | 0 39 | 19 13 | 1 36 | 13 57 | 16 1 | 18 38 | 18 15 | 12 43 | 5 40 | 2 4 |
| M 6 | 22 23 | 20 26 | 0 30 | 23 57 | 0 32 | 24 34 | 1 24 | 5 58 | 0 53 | 22 20 | 0 26 | 18 31 | 2 8 | 6 11 | 0 39 | 19 14 | 1 36 | 13 57 | 16 1 | 18 39 | 18 16 | 12 46 | 5 39 | 2 4 |
| T 7 | 22 31 | 16 1 | 0s40 | 23 38 | 0 14 | 24 31 | 1 26 | 5 42 | 0 51 | 22 21 | 0 26 | 18 30 | 2 8 | 6 12 | 0 39 | 19 14 | 1 36 | 13 57 | 16 2 | 18 39 | 18 17 | 12 48 | 5 39 | 2 4 |
| W 8 | 22 38 | 11 1 | 1 46 | 23 17 | 0n 6 | 24 27 | 1 28 | 5 26 | 0 49 | 22 23 | 0 26 | 18 29 | 2 8 | 6 13 | 0 39 | 19 15 | 1 36 | 13 57 | 16 2 | 18 38 | 18 18 | 12 51 | 5 38 | 2 4 |
| T 9 | 22 44 | 5 42 | 2 45 | 22 56 | 0 26 | 24 22 | 1 29 | 5 10 | 0 47 | 22 24 | 0 26 | 18 28 | 2 8 | 6 14 | 0 39 | 19 15 | 1 36 | 13 58 | 16 3 | 18 38 | 18 19 | 12 54 | 5 38 | 2 4 |
| F 10 | 22 50 | 0 18 | 3 36 | 22 33 | 0 46 | 24 16 | 1 31 | 4 53 | 0 45 | 22 25 | 0 26 | 18 28 | 2 8 | 6 15 | 0 39 | 19 15 | 1 36 | 13 58 | 16 3 | 18 38 | 18 19 | 12 57 | 5 37 | 2 4 |
| S 11 | 22 56 | 5s 2 | 4 16 | 22 9 | 1 6 | 24 9 | 1 32 | 4 37 | 0 44 | 22 27 | 0 25 | 18 27 | 2 8 | 6 16 | 0 39 | 19 16 | 1 36 | 13 58 | 16 4 | 18 38 | 18 20 | 12 59 | 5 37 | 2 3 |
| S 12 | 23 1 | 10 10 | 4 46 | 21 44 | 1 26 | 24 2 | 1 34 | 4 21 | 0 42 | 22 28 | 0 25 | 18 26 | 2 7 | 6 16 | 0 39 | 19 16 | 1 36 | 13 58 | 16 4 | 18 39 | 18 21 | 13 2 | 5 37 | 2 3 |
| M13 | 23 5 | 14 56 | 5 3 | 21 20 | 1 44 | 23 54 | 1 35 | 4 4 | 0 40 | 22 29 | 0 25 | 18 25 | 2 7 | 6 17 | 0 39 | 19 17 | 1 36 | 13 58 | 16 5 | 18 41 | 18 22 | 13 5 | 5 36 | 2 3 |
| T 14 | 23 10 | 19 10 | 5 8 | 20 57 | 2 1 | 23 45 | 1 36 | 3 48 | 0 38 | 22 31 | 0 25 | 18 25 | 2 7 | 6 18 | 0 39 | 19 17 | 1 36 | 13 58 | 16 5 | 18 43 | 18 23 | 13 8 | 5 36 | 2 3 |
| W15 | 23 13 | 22 40 | 4 58 | 20 35 | 2 16 | 23 36 | 1 38 | 3 31 | 0 36 | 22 32 | 0 25 | 18 24 | 2 7 | 6 19 | 0 39 | 19 17 | 1 36 | 13 59 | 16 6 | 18 45 | 18 23 | 13 11 | 5 36 | 2 3 |
| T 16 | 23 17 | 25 13 | 4 35 | 20 15 | 2 29 | 23 26 | 1 39 | 3 15 | 0 35 | 22 33 | 0 25 | 18 23 | 2 7 | 6 20 | 0 39 | 19 18 | 1 36 | 13 59 | 16 7 | 18 47 | 18 24 | 13 13 | 5 35 | 2 2 |
| F 17 | 23 20 | 26 35 | 3 59 | 19 58 | 2 39 | 23 15 | 1 40 | 2 58 | 0 33 | 22 34 | 0 25 | 18 22 | 2 7 | 6 20 | 0 39 | 19 18 | 1 36 | 13 59 | 16 7 | 18 49 | 18 25 | 13 16 | 5 35 | 2 2 |
| S 18 | 23 22 | 26 36 | 3 10 | 19 43 | 2 47 | 23 4 | 1 41 | 2 42 | 0 31 | 22 36 | 0 25 | 18 22 | 2 6 | 6 21 | 0 39 | 19 19 | 1 36 | 13 59 | 16 8 | 18 50 | 18 26 | 13 19 | 5 35 | 2 2 |
| S 19 | 23 24 | 25 12 | 2 11 | 19 32 | 2 53 | 22 52 | 1 42 | 2 25 | 0 29 | 22 37 | 0 25 | 18 21 | 2 6 | 6 22 | 0 39 | 19 19 | 1 36 | 14 0 | 16 8 | 18 51 | 18 27 | 13 22 | 5 35 | 2 2 |
| M20 | 23 25 | 22 26 | 1 5 | 19 24 | 2 56 | 22 39 | 1 43 | 2 8 | 0 28 | 22 38 | 0 25 | 18 20 | 2 6 | 6 23 | 0 39 | 19 19 | 1 36 | 14 0 | 16 9 | 18 52 | 18 28 | 13 24 | 5 34 | 2 2 |
| T 21 | 23 26 | 18 27 | 0n 7 | 19 20 | 2 58 | 22 25 | 1 44 | 1 52 | 0 26 | 22 39 | 0 25 | 18 20 | 2 6 | 6 23 | 0 39 | 19 20 | 1 36 | 14 0 | 16 9 | 18 52 | 18 28 | 13 27 | 5 34 | 2 2 |
| W22 | 23 27 | 13 28 | 1 19 | 19 18 | 2 58 | 22 11 | 1 44 | 1 35 | 0 25 | 22 40 | 0 25 | 18 19 | 2 6 | 6 24 | 0 39 | 19 20 | 1 36 | 14 1 | 16 10 | 18 52 | 18 29 | 13 30 | 5 34 | 2 1 |
| T 23 | 23 27 | 7 47 | 2 28 | 19 19 | 2 56 | 21 56 | 1 45 | 1 18 | 0 23 | 22 41 | 0 25 | 18 19 | 2 5 | 6 25 | 0 39 | 19 20 | 1 36 | 14 1 | 16 11 | 18 52 | 18 30 | 13 32 | 5 34 | 2 1 |
| F 24 | 23 26 | 1 39 | 3 29 | 19 23 | 2 53 | 21 41 | 1 46 | 1 2 | 0 21 | 22 42 | 0 24 | 18 18 | 2 5 | 6 25 | 0 39 | 19 21 | 1 36 | 14 1 | 16 11 | 18 51 | 18 31 | 13 35 | 5 34 | 2 1 |
| S 25 | 23 25 | 4n38 | 4 19 | 19 30 | 2 48 | 21 25 | 1 46 | 0 45 | 0 20 | 22 43 | 0 24 | 18 17 | 2 5 | 6 26 | 0 39 | 19 21 | 1 36 | 14 2 | 16 12 | 18 51 | 18 32 | 13 38 | 5 34 | 2 1 |
| S 26 | 23 24 | 10 45 | 4 54 | 19 38 | 2 43 | 21 8 | 1 46 | 0 28 | 0 18 | 22 44 | 0 24 | 18 17 | 2 5 | 6 26 | 0 39 | 19 21 | 1 36 | 14 2 | 16 12 | 18 51 | 18 32 | 13 41 | 5 34 | 2 1 |
| M27 | 23 22 | 16 22 | 5 11 | 19 47 | 2 37 | 20 51 | 1 47 | 0 12 | 0 17 | 22 45 | 0 24 | 18 16 | 2 5 | 6 27 | 0 39 | 19 22 | 1 36 | 14 2 | 16 13 | 18 52 | 18 33 | 13 43 | 5 34 | 2 1 |
| T 28 | 23 20 | 21 7 | 5 9 | 19 58 | 2 30 | 20 33 | 1 47 | 0n 5 | 0 15 | 22 46 | 0 24 | 18 16 | 2 4 | 6 27 | 0 39 | 19 22 | 1 36 | 14 3 | 16 13 | 18 53 | 18 34 | 13 46 | 5 34 | 2 0 |
| W29 | 23 17 | 24 36 | 4 47 | 20 11 | 2 23 | 20 14 | 1 47 | 0 22 | 0 14 | 22 47 | 0 24 | 18 15 | 2 4 | 6 28 | 0 39 | 19 23 | 1 36 | 14 3 | 16 14 | 18 54 | 18 35 | 13 49 | 5 34 | 2 0 |
| T 30 | 23 13 | 26 30 | 4 7 | 20 23 | 2 15 | 19 55 | 1 47 | 0 38 | 0 12 | 22 48 | 0 24 | 18 15 | 2 4 | 6 28 | 0 39 | 19 23 | 1 36 | 14 4 | 16 15 | 18 55 | 18 36 | 13 51 | 5 34 | 2 0 |
| F 31 | 23s10 | 26n37 | 3n12 | 20s37 | 2n 7 | 19s35 | 1s48 | 0n55 | 0s11 | 22s49 | 0n24 | 18n14 | 2s 4 | 6s29 | 0n39 | 19s23 | 1n36 | 14n 4 | 16n15 | 18s56 | 18s36 | 13s54 | 5n34 | 2n 0 |

Julian Day Number = 2441286.5, Delta T = 42.14 sec
Ecliptic obliquity = 23°26'40, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 24°20'53, Lahiri = 23°27'53



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1972

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 39 1 | 9♑39'46 | 11♋38 | 17♐ 8 | 10♒47 | 3♈23 | 22♐21 | 0°R25 | 18♎ 5 | 4♐ 6 | 2♎ 3 | 5°R19 | 6♒38 | 23♎56 | 9♈24 | S 1 |
| S 2 | 6 42 58 | 10°40'54 | 25°19 | 18° 8 | 12° 1 | 4° 2 | 22°34 | 0♊22 | 18° 7 | 4° 8 | 2° 3 | 5♒18 | 6°35 | 24° 2 | 9°25 | S 2 |
| M 3 | 6 46 55 | 11°42'03 | 8♌39 | 19°11 | 13°15 | 4°40 | 22°48 | 0°19 | 18° 8 | 4°10 | 2° 3 | 5°D17 | 6°32 | 24° 9 | 9°26 | M 3 |
| T 4 | 6 50 51 | 12°43'11 | 21°37 | 20°17 | 14°29 | 5°19 | 23° 1 | 0°16 | 18° 9 | 4°12 | 2° 3 | 5°18 | 6°28 | 24°16 | 9°26 | T 4 |
| W 5 | 6 54 48 | 13°44'20 | 4♍16 | 21°26 | 15°43 | 5°58 | 23°14 | 0°13 | 18°10 | 4°13 | 2°R 3 | 5°20 | 6°25 | 24°23 | 9°27 | W 5 |
| T 6 | 6 58 44 | 14°45'29 | 16°37 | 22°37 | 16°57 | 6°37 | 23°27 | 0°11 | 18°11 | 4°15 | 2° 3 | 5°21 | 6°22 | 24°29 | 9°28 | T 6 |
| F 7 | 7 2 41 | 15°46'38 | 28°43 | 23°50 | 18°11 | 7°16 | 23°40 | 0° 8 | 18°12 | 4°17 | 2° 3 | 5°23 | 6°19 | 24°36 | 9°29 | F 7 |
| S 8 | 7 6 37 | 16°47'47 | 10♎41 | 25° 5 | 19°25 | 7°55 | 23°53 | 0° 5 | 18°13 | 4°19 | 2° 3 | 5°24 | 6°16 | 24°43 | 9°30 | S 8 |
| S 9 | 7 10 34 | 17°48'57 | 22°33 | 26°21 | 20°39 | 8°34 | 24° 6 | 0° 3 | 18°14 | 4°21 | 2° 3 | 5°R24 | 6°13 | 24°49 | 9°31 | S 9 |
| M10 | 7 14 30 | 18°50'06 | 4♏26 | 27°39 | 21°52 | 9°13 | 24°19 | 0° 0 | 18°14 | 4°22 | 2° 3 | 5°23 | 6° 9 | 24°56 | 9°32 | M10 |
| T 11 | 7 18 27 | 19°51'15 | 16°23 | 28°59 | 23° 6 | 9°53 | 24°32 | 29♉58 | 18°15 | 4°24 | 2° 2 | 5°22 | 6° 6 | 25° 3 | 9°33 | T 11 |
| W12 | 7 22 24 | 20°52'25 | 28°30 | 0♑19 | 24°20 | 10°32 | 24°45 | 29°56 | 18°16 | 4°26 | 2° 2 | 5°20 | 6° 3 | 25°10 | 9°34 | W12 |
| T 13 | 7 26 20 | 21°53'34 | 10♐49 | 1°41 | 25°33 | 11°11 | 24°58 | 29°54 | 18°16 | 4°28 | 2° 2 | 5°17 | 6° 0 | 25°16 | 9°35 | T 13 |
| F 14 | 7 30 17 | 22°54'44 | 23°23 | 3° 4 | 26°47 | 11°50 | 25°11 | 29°52 | 18°17 | 4°29 | 2° 2 | 5°15 | 5°57 | 25°23 | 9°36 | F 14 |
| S 15 | 7 34 13 | 23°55'53 | 6♑14 | 4°27 | 28° 1 | 12°29 | 25°24 | 29°50 | 18°17 | 4°31 | 2° 1 | 5°14 | 5°54 | 25°30 | 9°38 | S 15 |
| S 16 | 7 38 10 | 24°57'01 | 19°22 | 5°52 | 29°14 | 13° 9 | 25°37 | 29°48 | 18°18 | 4°32 | 2° 1 | 5°13 | 5°50 | 25°36 | 9°39 | S 16 |
| M17 | 7 42 6 | 25°58'09 | 2♒47 | 7°17 | 0♓27 | 13°48 | 25°49 | 29°46 | 18°18 | 4°34 | 2° 1 | 5°D13 | 5°47 | 25°43 | 9°41 | M17 |
| T 18 | 7 46 3 | 26°59'17 | 16°27 | 8°43 | 1°41 | 14°28 | 26° 2 | 29°45 | 18°19 | 4°36 | 2° 0 | 5°13 | 5°44 | 25°50 | 9°42 | T 18 |
| W19 | 7 49 59 | 28° 0'24 | 0♓19 | 10°10 | 2°54 | 15° 7 | 26°15 | 29°43 | 18°19 | 4°37 | 2° 0 | 5°13 | 5°41 | 25°57 | 9°44 | W19 |
| T 20 | 7 53 56 | 29° 1'30 | 14°20 | 11°38 | 4° 7 | 15°46 | 26°27 | 29°42 | 18°19 | 4°39 | 1°59 | 5°14 | 5°38 | 26° 3 | 9°45 | T 20 |
| F 21 | 7 57 53 | 0♒ 2'35 | 28°28 | 13° 6 | 5°21 | 16°26 | 26°40 | 29°41 | 18°19 | 4°40 | 1°59 | 5°14 | 5°34 | 26°10 | 9°47 | F 21 |
| S 22 | 8 1 49 | 1° 3'40 | 12♈40 | 14°35 | 6°34 | 17° 5 | 26°52 | 29°40 | 18°19 | 4°42 | 1°58 | 5°15 | 5°31 | 26°17 | 9°48 | S 22 |
| S 23 | 8 5 46 | 2° 4'43 | 26°52 | 16° 5 | 7°47 | 17°45 | 27° 5 | 29°39 | 18°R19 | 4°43 | 1°57 | 5°R15 | 5°28 | 26°24 | 9°50 | S 23 |
| M24 | 8 9 42 | 3° 5'45 | 11♉ 3 | 17°35 | 9° 0 | 18°24 | 27°17 | 29°38 | 18°19 | 4°44 | 1°57 | 5°15 | 5°25 | 26°30 | 9°52 | M24 |
| T 25 | 8 13 39 | 4° 6'47 | 25°11 | 19° 6 | 10°13 | 19° 4 | 27°29 | 29°37 | 18°19 | 4°46 | 1°56 | 5°15 | 5°22 | 26°37 | 9°54 | T 25 |
| W26 | 8 17 35 | 5° 7'47 | 9♊12 | 20°38 | 11°26 | 19°43 | 27°41 | 29°36 | 18°19 | 4°47 | 1°55 | 5°D15 | 5°19 | 26°44 | 9°55 | W26 |
| T 27 | 8 21 32 | 6° 8'46 | 23° 6 | 22°10 | 12°39 | 20°23 | 27°53 | 29°36 | 18°19 | 4°48 | 1°55 | 5°15 | 5°15 | 26°50 | 9°57 | T 27 |
| F 28 | 8 25 28 | 7° 9'45 | 6♋50 | 23°43 | 13°51 | 21° 2 | 28° 5 | 29°35 | 18°19 | 4°50 | 1°54 | 5°15 | 5°12 | 26°57 | 9°59 | F 28 |
| S 29 | 8 29 25 | 8°10'42 | 20°21 | 25°16 | 15° 4 | 21°42 | 28°17 | 29°35 | 18°18 | 4°51 | 1°53 | 5°15 | 5° 9 | 27° 4 | 10° 1 | S 29 |
| S 30 | 8 33 22 | 9°11'38 | 3♌40 | 26°51 | 16°17 | 22°21 | 28°29 | 29°35 | 18°18 | 4°52 | 1°52 | 5°R15 | 5° 6 | 27°11 | 10° 3 | S 30 |
| M31 | 8 37 18 | 10♒12'33 | 16♌43 | 28♑25 | 17♓29 | 23♈ 1 | 28♐41 | 29°D35 | 18♎18 | 4♐53 | 1♎52 | 5♒15 | 5♒ 3 | 27♎17 | 10♈ 5 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 6 | 25n 2 | 2n 6 | 20s51 | 1n59 | 19s15 | 1s48 | 1n12 | 0s10 | 22s50 | 0n24 | 18n14 | 2s 4 | 6s29 | 0n39 | 19s24 | 1n36 | 14n 5 | 16n16 | 18s57 | 18s37 | 13s57 | 5n34 | 2n 0 |
| S 2 | 23 1 | 21 58 | 0 55 | 21 5 | 1 51 | 18 55 | 1 47 | 1 29 | 0 8 | 22 50 | 0 24 | 18 13 | 2 3 | 6 30 | 0 39 | 19 24 | 1 36 | 14 5 | 16 16 | 18 57 | 18 38 | 14 0 | 5 34 | 1 59 |
| M 3 | 22 56 | 17 48 | 0s18 | 21 18 | 1 42 | 18 33 | 1 47 | 1 45 | 0 7 | 22 51 | 0 24 | 18 13 | 2 3 | 6 30 | 0 39 | 19 24 | 1 36 | 14 6 | 16 17 | 18 57 | 18 39 | 14 2 | 5 34 | 1 59 |
| T 4 | 22 50 | 12 54 | 1 29 | 21 32 | 1 33 | 18 12 | 1 47 | 2 2 | 0 5 | 22 52 | 0 24 | 18 13 | 2 3 | 6 31 | 0 40 | 19 24 | 1 36 | 14 6 | 16 17 | 18 57 | 18 40 | 14 5 | 5 34 | 1 59 |
| W 5 | 22 44 | 7 34 | 2 33 | 21 46 | 1 25 | 17 49 | 1 47 | 2 18 | 0 4 | 22 53 | 0 24 | 18 12 | 2 3 | 6 31 | 0 40 | 19 25 | 1 36 | 14 7 | 16 18 | 18 56 | 18 40 | 14 8 | 5 34 | 1 59 |
| T 6 | 22 38 | 2 5 | 3 28 | 21 59 | 1 16 | 17 27 | 1 46 | 2 35 | 0 3 | 22 53 | 0 24 | 18 12 | 2 2 | 6 31 | 0 40 | 19 25 | 1 37 | 14 7 | 16 18 | 18 56 | 18 41 | 14 10 | 5 34 | 1 59 |
| F 7 | 22 31 | 3s22 | 4 13 | 22 11 | 1 7 | 17 3 | 1 46 | 2 52 | 0 2 | 22 54 | 0 23 | 18 12 | 2 2 | 6 32 | 0 40 | 19 25 | 1 37 | 14 8 | 16 19 | 18 56 | 18 42 | 14 13 | 5 34 | 1 59 |
| S 8 | 22 23 | 8 37 | 4 47 | 22 23 | 0 58 | 16 40 | 1 45 | 3 8 | 0 0 | 22 55 | 0 23 | 18 11 | 2 2 | 6 32 | 0 40 | 19 26 | 1 37 | 14 8 | 16 20 | 18 55 | 18 43 | 14 16 | 5 35 | 1 58 |
| S 9 | 22 15 | 13 32 | 5 8 | 22 34 | 0 50 | 16 16 | 1 44 | 3 25 | 0n 1 | 22 55 | 0 23 | 18 11 | 2 2 | 6 32 | 0 40 | 19 26 | 1 37 | 14 9 | 16 20 | 18 55 | 18 43 | 14 18 | 5 35 | 1 58 |
| M10 | 22 7 | 17 57 | 5 16 | 22 44 | 0 41 | 15 51 | 1 44 | 3 41 | 0 2 | 22 56 | 0 23 | 18 11 | 2 1 | 6 32 | 0 40 | 19 26 | 1 37 | 14 9 | 16 21 | 18 56 | 18 44 | 14 21 | 5 35 | 1 58 |
| T 11 | 21 59 | 21 41 | 5 10 | 22 54 | 0 33 | 15 26 | 1 43 | 3 58 | 0 3 | 22 57 | 0 23 | 18 10 | 2 1 | 6 33 | 0 40 | 19 27 | 1 37 | 14 10 | 16 21 | 18 56 | 18 45 | 14 24 | 5 35 | 1 58 |
| W12 | 21 49 | 24 33 | 4 50 | 23 2 | 0 24 | 15 1 | 1 42 | 4 14 | 0 5 | 22 57 | 0 23 | 18 10 | 2 1 | 6 33 | 0 40 | 19 27 | 1 37 | 14 11 | 16 22 | 18 56 | 18 46 | 14 26 | 5 36 | 1 58 |
| T 13 | 21 40 | 26 19 | 4 17 | 23 10 | 0 16 | 14 35 | 1 41 | 4 31 | 0 6 | 22 58 | 0 23 | 18 10 | 2 1 | 6 33 | 0 40 | 19 27 | 1 37 | 14 11 | 16 22 | 18 57 | 18 47 | 14 29 | 5 36 | 1 58 |
| F 14 | 21 30 | 26 48 | 3 31 | 23 16 | 0 8 | 14 9 | 1 40 | 4 47 | 0 7 | 22 58 | 0 23 | 18 10 | 2 0 | 6 33 | 0 40 | 19 27 | 1 37 | 14 12 | 16 23 | 18 57 | 18 47 | 14 31 | 5 36 | 1 57 |
| S 15 | 21 19 | 25 51 | 2 34 | 23 22 | 0 0 | 13 42 | 1 38 | 5 4 | 0 8 | 22 59 | 0 23 | 18 10 | 2 0 | 6 34 | 0 40 | 19 28 | 1 37 | 14 12 | 16 23 | 18 58 | 18 48 | 14 34 | 5 37 | 1 57 |
| S 16 | 21 9 | 23 28 | 1 27 | 23 26 | 0s 8 | 13 16 | 1 37 | 5 20 | 0 9 | 22 59 | 0 23 | 18 10 | 2 0 | 6 34 | 0 40 | 19 28 | 1 37 | 14 13 | 16 24 | 18 58 | 18 49 | 14 37 | 5 37 | 1 57 |
| M17 | 20 57 | 19 46 | 0 13 | 23 30 | 0 15 | 12 48 | 1 36 | 5 36 | 0 10 | 23 0 | 0 23 | 18 10 | 2 0 | 6 34 | 0 40 | 19 28 | 1 37 | 14 14 | 16 25 | 18 58 | 18 50 | 14 39 | 5 37 | 1 57 |
| T 18 | 20 46 | 14 56 | 1n 2 | 23 32 | 0 23 | 12 21 | 1 34 | 5 53 | 0 12 | 23 0 | 0 23 | 18 9 | 1 59 | 6 34 | 0 40 | 19 28 | 1 37 | 14 14 | 16 25 | 18 58 | 18 51 | 14 42 | 5 38 | 1 57 |
| W19 | 20 34 | 9 16 | 2 15 | 23 33 | 0 30 | 11 53 | 1 33 | 6 9 | 0 13 | 23 1 | 0 23 | 18 9 | 1 59 | 6 34 | 0 40 | 19 29 | 1 37 | 14 15 | 16 26 | 18 58 | 18 51 | 14 45 | 5 38 | 1 57 |
| T 20 | 20 21 | 3 5 | 3 20 | 23 33 | 0 37 | 11 25 | 1 31 | 6 25 | 0 14 | 23 1 | 0 23 | 18 9 | 1 59 | 6 34 | 0 40 | 19 29 | 1 37 | 14 16 | 16 26 | 18 58 | 18 52 | 14 47 | 5 39 | 1 56 |
| F 21 | 20 9 | 3n17 | 4 14 | 23 31 | 0 44 | 10 56 | 1 29 | 6 41 | 0 15 | 23 2 | 0 23 | 18 9 | 1 59 | 6 34 | 0 40 | 19 29 | 1 37 | 14 16 | 16 27 | 18 58 | 18 53 | 14 50 | 5 39 | 1 56 |
| S 22 | 19 56 | 9 30 | 4 53 | 23 29 | 0 50 | 10 28 | 1 28 | 6 57 | 0 16 | 23 2 | 0 23 | 18 9 | 1 58 | 6 34 | 0 40 | 19 29 | 1 37 | 14 17 | 16 27 | 18 58 | 18 54 | 14 52 | 5 40 | 1 56 |
| S 23 | 19 42 | 15 14 | 5 14 | 23 25 | 0 57 | 9 59 | 1 26 | 7 14 | 0 17 | 23 2 | 0 22 | 18 9 | 1 58 | 6 34 | 0 40 | 19 30 | 1 37 | 14 18 | 16 28 | 18 58 | 18 54 | 14 55 | 5 40 | 1 56 |
| M24 | 19 28 | 20 8 | 5 15 | 23 20 | 1 3 | 9 30 | 1 24 | 7 30 | 0 18 | 23 3 | 0 22 | 18 10 | 1 58 | 6 34 | 0 40 | 19 30 | 1 37 | 14 19 | 16 28 | 18 58 | 18 55 | 14 58 | 5 41 | 1 56 |
| T 25 | 19 14 | 23 53 | 4 58 | 23 13 | 1 9 | 9 0 | 1 22 | 7 45 | 0 19 | 23 3 | 0 22 | 18 10 | 1 57 | 6 34 | 0 40 | 19 30 | 1 37 | 14 19 | 16 29 | 18 58 | 18 56 | 15 0 | 5 41 | 1 56 |
| W26 | 18 59 | 26 10 | 4 23 | 23 5 | 1 14 | 8 30 | 1 20 | 8 1 | 0 20 | 23 3 | 0 22 | 18 10 | 1 57 | 6 34 | 0 40 | 19 30 | 1 37 | 14 20 | 16 29 | 18 58 | 18 57 | 15 3 | 5 42 | 1 55 |
| T 27 | 18 44 | 26 49 | 3 33 | 22 56 | 1 20 | 8 1 | 1 17 | 8 17 | 0 21 | 23 3 | 0 22 | 18 10 | 1 57 | 6 34 | 0 40 | 19 30 | 1 37 | 14 21 | 16 30 | 18 58 | 18 57 | 15 5 | 5 43 | 1 55 |
| F 28 | 18 29 | 25 47 | 2 31 | 22 45 | 1 25 | 7 30 | 1 15 | 8 33 | 0 22 | 23 4 | 0 22 | 18 10 | 1 57 | 6 34 | 0 40 | 19 31 | 1 37 | 14 21 | 16 30 | 18 58 | 18 58 | 15 8 | 5 43 | 1 55 |
| S 29 | 18 14 | 23 15 | 1 22 | 22 34 | 1 30 | 7 0 | 1 13 | 8 49 | 0 23 | 23 4 | 0 22 | 18 10 | 1 56 | 6 33 | 0 40 | 19 31 | 1 37 | 14 22 | 16 31 | 18 58 | 18 59 | 15 11 | 5 44 | 1 55 |
| S 30 | 17 58 | 19 29 | 0 9 | 22 20 | 1 35 | 6 30 | 1 10 | 9 4 | 0 24 | 23 4 | 0 22 | 18 11 | 1 56 | 6 33 | 0 40 | 19 31 | 1 37 | 14 23 | 16 31 | 18 58 | 19 0 | 15 13 | 5 44 | 1 55 |
| M31 | 17s41 | 14n50 | 1s 3 | 22s 6 | 1s39 | 5s59 | 1s 8 | 9n20 | 0n25 | 23s 4 | 0n22 | 18n11 | 1s56 | 6s33 | 0n40 | 19s31 | 1n38 | 14n24 | 16n32 | 18s58 | 19s 1 | 15s16 | 5n45 | 1n55 |

Julian Day Number = 2441317.5, Delta T = 42.23 sec
Ecliptic obliquity = 23°26'39, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 24°20'57, Lahiri = 23°27'57



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1972

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 41 15 | 11♒13'27 | 29♌31 | 0♒ 1 | 18♓42 | 23♈40 | 28♐53 | 29♉35 | 18°R17 | 4♐55 | 1°R51 | 5°R15 | 5♒ 0 | 27♎24 | 10♈ 7 | T 1 |
| W 2 | 8 45 11 | 12°14'20 | 12♍ 3 | 1°37 | 19°54 | 24°20 | 29° 5 | 29°35 | 18♎17 | 4°56 | 1♎50 | 5♒14 | 4°56 | 27°31 | 10°10 | W 2 |
| T 3 | 8 49 8 | 13°15'12 | 24°22 | 3°14 | 21° 6 | 25° 0 | 29°16 | 29°35 | 18°16 | 4°57 | 1°49 | 5°13 | 4°53 | 27°37 | 10°12 | T 3 |
| F 4 | 8 53 4 | 14°16'03 | 6♎29 | 4°52 | 22°18 | 25°39 | 29°28 | 29°35 | 18°16 | 4°58 | 1°48 | 5°12 | 4°50 | 27°44 | 10°14 | F 4 |
| S 5 | 8 57 1 | 15°16'53 | 18°28 | 6°30 | 23°31 | 26°19 | 29°39 | 29°36 | 18°15 | 4°59 | 1°47 | 5°10 | 4°47 | 27°51 | 10°16 | S 5 |
| S 6 | 9 0 57 | 16°17'43 | 0♏21 | 8° 9 | 24°43 | 26°58 | 29°51 | 29°36 | 18°14 | 5° 0 | 1°46 | 5° 9 | 4°44 | 27°58 | 10°19 | S 6 |
| M 7 | 9 4 54 | 17°18'31 | 12°14 | 9°49 | 25°54 | 27°38 | 0♑ 2 | 29°37 | 18°13 | 5° 1 | 1°45 | 5°D 9 | 4°40 | 28° 4 | 10°21 | M 7 |
| T 8 | 9 8 51 | 18°19'19 | 24°10 | 11°30 | 27° 6 | 28°18 | 0°13 | 29°38 | 18°13 | 5° 2 | 1°44 | 5° 9 | 4°37 | 28°11 | 10°23 | T 8 |
| W 9 | 9 12 47 | 19°20'05 | 6♐15 | 13°11 | 28°18 | 28°57 | 0°24 | 29°39 | 18°12 | 5° 3 | 1°43 | 5°10 | 4°34 | 28°18 | 10°26 | W 9 |
| T 10 | 9 16 44 | 20°20'51 | 18°33 | 14°53 | 29°30 | 29°37 | 0°36 | 29°40 | 18°11 | 5° 4 | 1°42 | 5°11 | 4°31 | 28°25 | 10°28 | T 10 |
| F 11 | 9 20 40 | 21°21'36 | 1♑ 9 | 16°36 | 0♈41 | 0♉16 | 0°46 | 29°41 | 18°10 | 5° 5 | 1°41 | 5°12 | 4°28 | 28°31 | 10°31 | F 11 |
| S 12 | 9 24 37 | 22°22'19 | 14° 5 | 18°20 | 1°53 | 0°56 | 0°57 | 29°42 | 18° 9 | 5° 5 | 1°39 | 5°13 | 4°25 | 28°38 | 10°33 | S 12 |
| S 13 | 9 28 33 | 23°23'01 | 27°24 | 20° 5 | 3° 4 | 1°36 | 1° 8 | 29°44 | 18° 8 | 5° 6 | 1°38 | 5°14 | 4°21 | 28°45 | 10°36 | S 13 |
| M14 | 9 32 30 | 24°23'42 | 11♒ 6 | 21°51 | 4°15 | 2°15 | 1°19 | 29°45 | 18° 6 | 5° 7 | 1°37 | 5°R14 | 4°18 | 28°51 | 10°39 | M14 |
| T 15 | 9 36 26 | 25°24'22 | 25° 9 | 23°37 | 5°27 | 2°55 | 1°29 | 29°47 | 18° 5 | 5° 8 | 1°36 | 5°13 | 4°15 | 28°58 | 10°41 | T 15 |
| W16 | 9 40 23 | 26°25'00 | 9♓29 | 25°24 | 6°38 | 3°35 | 1°40 | 29°48 | 18° 4 | 5° 8 | 1°34 | 5°11 | 4°12 | 29° 5 | 10°44 | W16 |
| T 17 | 9 44 20 | 27°25'36 | 24° 0 | 27°12 | 7°49 | 4°14 | 1°50 | 29°50 | 18° 3 | 5° 9 | 1°33 | 5° 8 | 4° 9 | 29°12 | 10°47 | T 17 |
| F 18 | 9 48 16 | 28°26'11 | 8♈38 | 29° 1 | 8°59 | 4°54 | 2° 1 | 29°52 | 18° 1 | 5°10 | 1°32 | 5° 5 | 4° 6 | 29°18 | 10°49 | F 18 |
| S 19 | 9 52 13 | 29°26'44 | 23°14 | 0♓51 | 10°10 | 5°33 | 2°11 | 29°54 | 18° 0 | 5°10 | 1°31 | 5° 2 | 4° 2 | 29°25 | 10°52 | S 19 |
| S 20 | 9 56 9 | 0♓27'15 | 7♉43 | 2°41 | 11°21 | 6°13 | 2°21 | 29°56 | 17°59 | 5°11 | 1°29 | 4°59 | 3°59 | 29°32 | 10°55 | S 20 |
| M21 | 10 0 6 | 1°27'45 | 22° 0 | 4°32 | 12°31 | 6°53 | 2°31 | 29°59 | 17°57 | 5°11 | 1°28 | 4°58 | 3°56 | 29°38 | 10°58 | M21 |
| T 22 | 10 4 2 | 2°28'13 | 6♊ 4 | 6°24 | 13°41 | 7°32 | 2°41 | 0♊ 1 | 17°56 | 5°12 | 1°27 | 4°D58 | 3°53 | 29°45 | 11° 1 | T 22 |
| W23 | 10 7 59 | 3°28'38 | 19°53 | 8°17 | 14°52 | 8°12 | 2°51 | 0° 3 | 17°54 | 5°12 | 1°25 | 4°58 | 3°50 | 29°52 | 11° 4 | W23 |
| T 24 | 10 11 55 | 4°29'02 | 3♋27 | 10°10 | 16° 2 | 8°51 | 3° 0 | 0° 6 | 17°52 | 5°13 | 1°24 | 5° 0 | 3°46 | 29°59 | 11° 7 | T 24 |
| F 25 | 10 15 52 | 5°29'24 | 16°46 | 12° 3 | 17°12 | 9°31 | 3°10 | 0° 9 | 17°51 | 5°13 | 1°22 | 5° 2 | 3°43 | 0♏ 5 | 11°10 | F 25 |
| S 26 | 10 19 49 | 6°29'44 | 29°52 | 13°56 | 18°21 | 10°11 | 3°19 | 0°11 | 17°49 | 5°14 | 1°21 | 5°R 3 | 3°40 | 0°12 | 11°13 | S 26 |
| S 27 | 10 23 45 | 7°30'02 | 12♌46 | 15°50 | 19°31 | 10°50 | 3°29 | 0°14 | 17°47 | 5°14 | 1°19 | 5° 2 | 3°37 | 0°19 | 11°16 | S 27 |
| M28 | 10 27 42 | 8°30'18 | 25°28 | 17°43 | 20°40 | 11°30 | 3°38 | 0°17 | 17°46 | 5°14 | 1°18 | 5° 1 | 3°34 | 0°26 | 11°19 | M28 |
| T 29 | 10 31 38 | 9♓30'32 | 7♍59 | 19♓37 | 21♈50 | 12♉ 9 | 3♑47 | 0♊20 | 17♎44 | 5♐14 | 1♎16 | 4♒57 | 3♒31 | 0♏32 | 11♈22 | T 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s25 | 9n36 | 2s10 | 21s50 | 1s43 | 5s29 | 1s 5 | 9n35 | 0n26 | 23s 4 | 0n22 | 18n11 | 1s55 | 6s33 | 0n40 | 19s31 | 1n38 | 14n25 | 16n32 | 18s58 | 19s 1 | 15s18 | 5n46 | 1n54 |
| W 2 | 17 8 | 4 7 | 3 10 | 21 32 | 1 47 | 4 58 | 1 3 | 9 51 | 0 26 | 23 5 | 0 22 | 18 11 | 1 55 | 6 33 | 0 40 | 19 31 | 1 38 | 14 25 | 16 33 | 18 58 | 19 2 | 15 21 | 5 47 | 1 54 |
| T 3 | 16 51 | 1s26 | 4 0 | 21 13 | 1 50 | 4 27 | 1 0 | 10 6 | 0 27 | 23 5 | 0 22 | 18 12 | 1 55 | 6 32 | 0 40 | 19 32 | 1 38 | 14 26 | 16 33 | 18 58 | 19 3 | 15 23 | 5 47 | 1 54 |
| F 4 | 16 33 | 6 49 | 4 38 | 20 53 | 1 53 | 3 56 | 0 57 | 10 21 | 0 28 | 23 5 | 0 22 | 18 12 | 1 55 | 6 32 | 0 40 | 19 32 | 1 38 | 14 27 | 16 34 | 18 58 | 19 4 | 15 26 | 5 48 | 1 54 |
| S 5 | 16 15 | 11 54 | 5 3 | 20 31 | 1 56 | 3 24 | 0 54 | 10 37 | 0 29 | 23 5 | 0 22 | 18 12 | 1 54 | 6 32 | 0 41 | 19 32 | 1 38 | 14 28 | 16 34 | 18 59 | 19 4 | 15 28 | 5 49 | 1 54 |
| S 6 | 15 57 | 16 31 | 5 15 | 20 8 | 1 59 | 2 53 | 0 51 | 10 52 | 0 30 | 23 5 | 0 22 | 18 13 | 1 54 | 6 32 | 0 41 | 19 32 | 1 38 | 14 28 | 16 34 | 18 59 | 19 5 | 15 31 | 5 50 | 1 54 |
| M 7 | 15 39 | 20 29 | 5 14 | 19 44 | 2 1 | 2 22 | 0 48 | 11 7 | 0 31 | 23 5 | 0 22 | 18 13 | 1 54 | 6 31 | 0 41 | 19 32 | 1 38 | 14 29 | 16 35 | 18 59 | 19 6 | 15 34 | 5 50 | 1 54 |
| T 8 | 15 20 | 23 39 | 4 59 | 19 18 | 2 2 | 1 50 | 0 45 | 11 22 | 0 32 | 23 5 | 0 22 | 18 14 | 1 54 | 6 31 | 0 41 | 19 32 | 1 38 | 14 30 | 16 35 | 18 59 | 19 7 | 15 36 | 5 51 | 1 53 |
| W 9 | 15 2 | 25 48 | 4 31 | 18 50 | 2 4 | 1 19 | 0 42 | 11 37 | 0 32 | 23 5 | 0 22 | 18 14 | 1 53 | 6 31 | 0 41 | 19 32 | 1 38 | 14 31 | 16 36 | 18 59 | 19 7 | 15 39 | 5 52 | 1 53 |
| T 10 | 14 42 | 26 46 | 3 50 | 18 22 | 2 5 | 0 47 | 0 39 | 11 51 | 0 33 | 23 5 | 0 22 | 18 15 | 1 53 | 6 30 | 0 41 | 19 32 | 1 38 | 14 32 | 16 36 | 18 59 | 19 8 | 15 41 | 5 53 | 1 53 |
| F 11 | 14 23 | 26 24 | 2 57 | 17 51 | 2 5 | 0 16 | 0 35 | 12 6 | 0 34 | 23 5 | 0 21 | 18 15 | 1 53 | 6 30 | 0 41 | 19 33 | 1 38 | 14 33 | 16 37 | 18 58 | 19 9 | 15 44 | 5 54 | 1 53 |
| S 12 | 14 3 | 24 35 | 1 54 | 17 19 | 2 5 | 0n16 | 0 32 | 12 21 | 0 35 | 23 5 | 0 21 | 18 16 | 1 52 | 6 29 | 0 41 | 19 33 | 1 38 | 14 33 | 16 37 | 18 58 | 19 10 | 15 46 | 5 55 | 1 53 |
| S 13 | 13 44 | 21 23 | 0 43 | 16 46 | 2 5 | 0 47 | 0 29 | 12 35 | 0 35 | 23 5 | 0 21 | 18 16 | 1 52 | 6 29 | 0 41 | 19 33 | 1 38 | 14 34 | 16 37 | 18 58 | 19 10 | 15 49 | 5 55 | 1 53 |
| M14 | 13 24 | 16 56 | 0n32 | 16 11 | 2 4 | 1 19 | 0 25 | 12 50 | 0 36 | 23 5 | 0 21 | 18 17 | 1 52 | 6 28 | 0 41 | 19 33 | 1 38 | 14 35 | 16 38 | 18 58 | 19 11 | 15 51 | 5 56 | 1 53 |
| T 15 | 13 3 | 11 27 | 1 48 | 15 35 | 2 3 | 1 50 | 0 21 | 13 4 | 0 37 | 23 5 | 0 21 | 18 17 | 1 52 | 6 28 | 0 41 | 19 33 | 1 38 | 14 36 | 16 38 | 18 58 | 19 12 | 15 54 | 5 57 | 1 52 |
| W16 | 12 43 | 5 17 | 2 57 | 14 58 | 2 2 | 2 22 | 0 18 | 13 18 | 0 38 | 23 5 | 0 21 | 18 18 | 1 51 | 6 28 | 0 41 | 19 33 | 1 38 | 14 37 | 16 38 | 18 58 | 19 13 | 15 56 | 5 58 | 1 52 |
| T 17 | 12 22 | 1n15 | 3 57 | 14 19 | 2 0 | 2 53 | 0 14 | 13 32 | 0 38 | 23 5 | 0 21 | 18 19 | 1 51 | 6 27 | 0 41 | 19 33 | 1 38 | 14 37 | 16 39 | 18 59 | 19 13 | 15 59 | 5 59 | 1 52 |
| F 18 | 12 1 | 7 44 | 4 41 | 13 39 | 1 57 | 3 24 | 0 10 | 13 46 | 0 39 | 23 5 | 0 21 | 18 19 | 1 51 | 6 26 | 0 41 | 19 33 | 1 38 | 14 38 | 16 39 | 19 0 | 19 14 | 16 1 | 6 0 | 1 52 |
| S 19 | 11 40 | 13 47 | 5 7 | 12 57 | 1 54 | 3 56 | 0 7 | 14 0 | 0 40 | 23 4 | 0 21 | 18 20 | 1 51 | 6 26 | 0 41 | 19 33 | 1 38 | 14 39 | 16 40 | 19 1 | 19 15 | 16 4 | 6 1 | 1 52 |
| S 20 | 11 19 | 19 1 | 5 13 | 12 14 | 1 50 | 4 27 | 0 3 | 14 14 | 0 41 | 23 4 | 0 21 | 18 21 | 1 50 | 6 25 | 0 41 | 19 33 | 1 38 | 14 40 | 16 40 | 19 1 | 19 16 | 16 6 | 6 2 | 1 52 |
| M21 | 10 57 | 23 6 | 5 0 | 11 29 | 1 46 | 4 58 | 0n 1 | 14 28 | 0 41 | 23 4 | 0 21 | 18 21 | 1 50 | 6 25 | 0 41 | 19 33 | 1 39 | 14 41 | 16 40 | 19 2 | 19 16 | 16 9 | 6 3 | 1 52 |
| T 22 | 10 36 | 25 44 | 4 29 | 10 44 | 1 41 | 5 29 | 0 5 | 14 41 | 0 42 | 23 4 | 0 21 | 18 22 | 1 50 | 6 24 | 0 41 | 19 33 | 1 39 | 14 42 | 16 40 | 19 2 | 19 17 | 16 11 | 6 4 | 1 52 |
| W23 | 10 14 | 26 45 | 3 43 | 9 57 | 1 36 | 6 0 | 0 9 | 14 55 | 0 43 | 23 4 | 0 21 | 18 23 | 1 49 | 6 24 | 0 41 | 19 33 | 1 39 | 14 42 | 16 41 | 19 2 | 19 18 | 16 14 | 6 5 | 1 51 |
| T 24 | 9 52 | 26 8 | 2 44 | 9 9 | 1 30 | 6 30 | 0 13 | 15 8 | 0 43 | 23 4 | 0 21 | 18 24 | 1 49 | 6 23 | 0 41 | 19 33 | 1 39 | 14 43 | 16 41 | 19 1 | 19 19 | 16 16 | 6 6 | 1 51 |
| F 25 | 9 30 | 24 1 | 1 38 | 8 19 | 1 23 | 7 1 | 0 17 | 15 21 | 0 44 | 23 4 | 0 21 | 18 25 | 1 49 | 6 22 | 0 41 | 19 33 | 1 39 | 14 44 | 16 41 | 19 1 | 19 19 | 16 18 | 6 7 | 1 51 |
| S 26 | 9 8 | 20 39 | 0 28 | 7 29 | 1 16 | 7 32 | 0 21 | 15 35 | 0 44 | 23 3 | 0 21 | 18 25 | 1 49 | 6 22 | 0 41 | 19 33 | 1 39 | 14 45 | 16 42 | 19 1 | 19 20 | 16 21 | 6 8 | 1 51 |
| S 27 | 8 45 | 16 19 | 0s42 | 6 38 | 1 8 | 8 2 | 0 25 | 15 48 | 0 45 | 23 3 | 0 21 | 18 26 | 1 48 | 6 21 | 0 41 | 19 33 | 1 39 | 14 46 | 16 42 | 19 1 | 19 21 | 16 23 | 6 9 | 1 51 |
| M28 | 8 23 | 11 19 | 1 49 | 5 46 | 0 59 | 8 32 | 0 30 | 16 0 | 0 46 | 23 3 | 0 21 | 18 27 | 1 48 | 6 20 | 0 41 | 19 33 | 1 39 | 14 47 | 16 42 | 19 1 | 19 22 | 16 26 | 6 11 | 1 51 |
| T 29 | 8s 0 | 5n57 | 2s50 | 4s53 | 0s50 | 9n 2 | 0n34 | 16n13 | 0n46 | 23s 3 | 0n21 | 18n28 | 1s48 | 6s20 | 0n41 | 19s33 | 1n39 | 14n47 | 16n42 | 19s 2 | 19s22 | 16s28 | 6n12 | 1n51 |

Julian Day Number = 2441348.5, Delta T = 42.32 sec
Ecliptic obliquity = 23°26'40, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 24°21'02, Lahiri = 23°28'02



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1972

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 10 35 35 | 10♓30'45 | 20♍20 | 21♓29 | 22♈59 | 12♉49 | 3♊56 | 0♊23 | 17°R42 | 5♐15 | 1°R15 | 4°R52 | 3♒27 | 0♏39 | 11♈25 | W 1 |
| T 2 | 10 39 31 | 11°30'56 | 2♎32 | 23°21 | 24° 8 | 13°28 | 4° 5 | 0°27 | 17♎40 | 5°15 | 1♎13 | 4♒45 | 3°24 | 0°46 | 11°28 | T 2 |
| F 3 | 10 43 28 | 12°31'05 | 14°35 | 25°11 | 25°17 | 14° 8 | 4°14 | 0°30 | 17°38 | 5°15 | 1°12 | 4°38 | 3°21 | 0°52 | 11°31 | F 3 |
| S 4 | 10 47 24 | 13°31'12 | 26°32 | 27° 0 | 26°25 | 14°47 | 4°22 | 0°34 | 17°36 | 5°15 | 1°10 | 4°31 | 3°18 | 0°59 | 11°34 | S 4 |
| S 5 | 10 51 21 | 14°31'18 | 8♏24 | 28°46 | 27°34 | 15°27 | 4°31 | 0°37 | 17°34 | 5°15 | 1° 9 | 4°25 | 3°15 | 1° 6 | 11°38 | S 5 |
| M 6 | 10 55 18 | 15°31'22 | 20°16 | 0♈30 | 28°42 | 16° 6 | 4°39 | 0°41 | 17°32 | 5°15 | 1° 7 | 4°20 | 3°11 | 1°13 | 11°41 | M 6 |
| T 7 | 10 59 14 | 16°31'24 | 2♐11 | 2°11 | 29°50 | 16°46 | 4°47 | 0°45 | 17°30 | 5°R15 | 1° 6 | 4°17 | 3° 8 | 1°19 | 11°44 | T 7 |
| W 8 | 11 3 11 | 17°31'25 | 14°14 | 3°48 | 0♉58 | 17°25 | 4°55 | 0°48 | 17°28 | 5°15 | 1° 4 | 4°D15 | 3° 5 | 1°26 | 11°47 | W 8 |
| T 9 | 11 7 7 | 18°31'25 | 26°28 | 5°21 | 2° 6 | 18° 5 | 5° 3 | 0°52 | 17°26 | 5°15 | 1° 3 | 4°16 | 3° 2 | 1°33 | 11°51 | T 9 |
| F 10 | 11 11 4 | 19°31'22 | 9♑ 0 | 6°50 | 3°14 | 18°44 | 5°11 | 0°56 | 17°24 | 5°15 | 1° 1 | 4°17 | 2°59 | 1°40 | 11°54 | F 10 |
| S 11 | 11 15 0 | 20°31'18 | 21°54 | 8°13 | 4°21 | 19°23 | 5°19 | 1° 0 | 17°21 | 5°15 | 0°59 | 4°18 | 2°56 | 1°46 | 11°57 | S 11 |
| S 12 | 11 18 57 | 21°31'13 | 5♒12 | 9°31 | 5°28 | 20° 3 | 5°26 | 1° 5 | 17°19 | 5°15 | 0°58 | 4°R19 | 2°52 | 1°53 | 12° 1 | S 12 |
| M13 | 11 22 53 | 22°31'05 | 18°59 | 10°42 | 6°35 | 20°42 | 5°34 | 1° 9 | 17°17 | 5°15 | 0°56 | 4°18 | 2°49 | 2° 0 | 12° 4 | M13 |
| T 14 | 11 26 50 | 23°30'56 | 3♓12 | 11°47 | 7°42 | 21°22 | 5°41 | 1°13 | 17°15 | 5°15 | 0°54 | 4°15 | 2°46 | 2° 6 | 12° 7 | T 14 |
| W15 | 11 30 47 | 24°30'45 | 17°50 | 12°45 | 8°48 | 22° 1 | 5°48 | 1°18 | 17°12 | 5°14 | 0°53 | 4° 9 | 2°43 | 2°13 | 12°11 | W15 |
| T 16 | 11 34 43 | 25°30'32 | 2♈44 | 13°35 | 9°55 | 22°40 | 5°55 | 1°22 | 17°10 | 5°14 | 0°51 | 4° 2 | 2°40 | 2°20 | 12°14 | T 16 |
| F 17 | 11 38 40 | 26°30'17 | 17°48 | 14°18 | 11° 1 | 23°20 | 6° 2 | 1°27 | 17° 8 | 5°14 | 0°50 | 3°54 | 2°37 | 2°27 | 12°18 | F 17 |
| S 18 | 11 42 36 | 27°29'59 | 2♉50 | 14°53 | 12° 7 | 23°59 | 6° 9 | 1°32 | 17° 5 | 5°13 | 0°48 | 3°46 | 2°33 | 2°33 | 12°21 | S 18 |
| S 19 | 11 46 33 | 28°29'40 | 17°42 | 15°20 | 13°12 | 24°39 | 6°15 | 1°37 | 17° 3 | 5°13 | 0°46 | 3°38 | 2°30 | 2°40 | 12°24 | S 19 |
| M20 | 11 50 29 | 29°29'18 | 2♊17 | 15°38 | 14°18 | 25°18 | 6°22 | 1°41 | 17° 1 | 5°13 | 0°45 | 3°33 | 2°27 | 2°47 | 12°28 | M20 |
| T 21 | 11 54 26 | 0♈28'55 | 16°30 | 15°48 | 15°23 | 25°57 | 6°28 | 1°46 | 16°58 | 5°12 | 0°43 | 3°30 | 2°24 | 2°53 | 12°31 | T 21 |
| W22 | 11 58 22 | 1°28'29 | 0♋19 | 15°R51 | 16°28 | 26°36 | 6°34 | 1°52 | 16°56 | 5°12 | 0°41 | 3°D29 | 2°21 | 3° 0 | 12°35 | W22 |
| T 23 | 12 2 19 | 2°28'00 | 13°46 | 15°45 | 17°32 | 27°16 | 6°40 | 1°57 | 16°53 | 5°11 | 0°40 | 3°30 | 2°17 | 3° 7 | 12°38 | T 23 |
| F 24 | 12 6 16 | 3°27'29 | 26°54 | 15°32 | 18°37 | 27°55 | 6°46 | 2° 2 | 16°51 | 5°11 | 0°38 | 3°R31 | 2°14 | 3°14 | 12°42 | F 24 |
| S 25 | 12 10 12 | 4°26'56 | 9♌44 | 15°11 | 19°41 | 28°34 | 6°51 | 2° 7 | 16°48 | 5°10 | 0°36 | 3°30 | 2°11 | 3°20 | 12°45 | S 25 |
| S 26 | 12 14 9 | 5°26'21 | 22°20 | 14°44 | 20°44 | 29°13 | 6°57 | 2°13 | 16°46 | 5°10 | 0°35 | 3°29 | 2° 8 | 3°27 | 12°49 | S 26 |
| M27 | 12 18 5 | 6°25'43 | 4♍45 | 14°11 | 21°48 | 29°53 | 7° 2 | 2°18 | 16°43 | 5° 9 | 0°33 | 3°24 | 2° 5 | 3°34 | 12°52 | M27 |
| T 28 | 12 22 2 | 7°25'03 | 17° 0 | 13°33 | 22°51 | 0♊32 | 7° 7 | 2°23 | 16°41 | 5° 8 | 0°31 | 3°17 | 2° 2 | 3°41 | 12°56 | T 28 |
| W29 | 12 25 58 | 8°24'21 | 29° 9 | 12°51 | 23°54 | 1°11 | 7°12 | 2°29 | 16°38 | 5° 8 | 0°30 | 3° 8 | 1°58 | 3°47 | 12°59 | W29 |
| T 30 | 12 29 55 | 9°23'36 | 11♎11 | 12° 5 | 24°56 | 1°50 | 7°17 | 2°35 | 16°36 | 5° 7 | 0°28 | 2°56 | 1°55 | 3°54 | 13° 3 | T 30 |
| F 31 | 12 33 51 | 10♈22'50 | 23♎ 9 | 11♈17 | 25♉58 | 2♊29 | 7♋21 | 2♊40 | 16♎33 | 5♐ 6 | 0♎27 | 2♒43 | 1♒52 | 4♏ 1 | 13♈ 6 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7s38 | 0n26 | 3s42 | 4s 0 | 0s41 | 9n32 | 0n38 | 16n26 | 0n47 | 23s 3 | 0n21 | 18n29 | 1s48 | 6s19 | 0n41 | 19s33 | 1n39 | 14n48 | 16n43 | 19s 3 | 19s23 | 16s31 | 6n13 | 1n51 |
| T 2 | 7 15 | 5s 1 | 4 22 | 3 6 | 0 30 | 10 1 | 0 42 | 16 38 | 0 47 | 23 2 | 0 21 | 18 30 | 1 47 | 6 18 | 0 41 | 19 33 | 1 39 | 14 49 | 16 43 | 19 5 | 19 24 | 16 33 | 6 14 | 1 50 |
| F 3 | 6 52 | 10 13 | 4 51 | 2 13 | 0 19 | 10 30 | 0 47 | 16 51 | 0 48 | 23 2 | 0 20 | 18 31 | 1 47 | 6 17 | 0 41 | 19 33 | 1 39 | 14 50 | 16 43 | 19 6 | 19 25 | 16 35 | 6 15 | 1 50 |
| S 4 | 6 29 | 15 0 | 5 6 | 1 19 | 0 8 | 10 59 | 0 51 | 17 3 | 0 48 | 23 2 | 0 20 | 18 32 | 1 47 | 6 17 | 0 41 | 19 33 | 1 39 | 14 51 | 16 43 | 19 8 | 19 25 | 16 38 | 6 16 | 1 50 |
| S 5 | 6 6 | 19 10 | 5 9 | 0 26 | 0n 4 | 11 28 | 0 55 | 17 15 | 0 49 | 23 2 | 0 20 | 18 33 | 1 47 | 6 16 | 0 41 | 19 33 | 1 39 | 14 52 | 16 44 | 19 10 | 19 26 | 16 40 | 6 17 | 1 50 |
| M 6 | 5 43 | 22 36 | 4 58 | 0n27 | 0 16 | 11 57 | 1 0 | 17 27 | 0 50 | 23 1 | 0 20 | 18 34 | 1 46 | 6 15 | 0 41 | 19 33 | 1 39 | 14 52 | 16 44 | 19 11 | 19 27 | 16 43 | 6 18 | 1 50 |
| T 7 | 5 19 | 25 4 | 4 34 | 1 19 | 0 29 | 12 25 | 1 4 | 17 39 | 0 50 | 23 1 | 0 20 | 18 35 | 1 46 | 6 14 | 0 41 | 19 33 | 1 39 | 14 53 | 16 44 | 19 12 | 19 28 | 16 45 | 6 20 | 1 50 |
| W 8 | 4 56 | 26 27 | 3 58 | 2 9 | 0 42 | 12 53 | 1 9 | 17 51 | 0 51 | 23 1 | 0 20 | 18 36 | 1 46 | 6 13 | 0 41 | 19 33 | 1 39 | 14 54 | 16 44 | 19 12 | 19 28 | 16 48 | 6 21 | 1 50 |
| T 9 | 4 32 | 26 34 | 3 10 | 2 59 | 0 55 | 13 21 | 1 13 | 18 2 | 0 51 | 23 1 | 0 20 | 18 37 | 1 46 | 6 13 | 0 41 | 19 33 | 1 39 | 14 55 | 16 44 | 19 12 | 19 29 | 16 50 | 6 22 | 1 50 |
| F 10 | 4 9 | 25 20 | 2 12 | 3 46 | 1 9 | 13 48 | 1 18 | 18 14 | 0 52 | 23 0 | 0 20 | 18 38 | 1 45 | 6 12 | 0 41 | 19 33 | 1 39 | 14 55 | 16 45 | 19 12 | 19 30 | 16 52 | 6 23 | 1 50 |
| S 11 | 3 45 | 22 46 | 1 7 | 4 31 | 1 22 | 14 16 | 1 22 | 18 25 | 0 52 | 23 0 | 0 20 | 18 39 | 1 45 | 6 11 | 0 41 | 19 33 | 1 40 | 14 56 | 16 45 | 19 11 | 19 31 | 16 55 | 6 24 | 1 49 |
| S 12 | 3 22 | 18 54 | 0n 5 | 5 14 | 1 36 | 14 42 | 1 27 | 18 36 | 0 53 | 23 0 | 0 20 | 18 40 | 1 45 | 6 10 | 0 41 | 19 33 | 1 40 | 14 57 | 16 45 | 19 11 | 19 31 | 16 57 | 6 26 | 1 49 |
| M13 | 2 58 | 13 54 | 1 18 | 5 54 | 1 49 | 15 9 | 1 31 | 18 47 | 0 53 | 23 0 | 0 20 | 18 41 | 1 45 | 6 9 | 0 41 | 19 33 | 1 40 | 14 58 | 16 45 | 19 11 | 19 32 | 16 59 | 6 27 | 1 49 |
| T 14 | 2 35 | 8 1 | 2 29 | 6 32 | 2 2 | 15 35 | 1 36 | 18 58 | 0 54 | 22 59 | 0 20 | 18 42 | 1 44 | 6 8 | 0 41 | 19 33 | 1 40 | 14 59 | 16 45 | 19 12 | 19 33 | 17 2 | 6 28 | 1 49 |
| W15 | 2 11 | 1 33 | 3 32 | 7 6 | 2 14 | 16 1 | 1 40 | 19 9 | 0 54 | 22 59 | 0 20 | 18 44 | 1 44 | 6 7 | 0 41 | 19 33 | 1 40 | 14 59 | 16 45 | 19 13 | 19 33 | 17 4 | 6 29 | 1 49 |
| T 16 | 1 47 | 5n 6 | 4 22 | 7 37 | 2 26 | 16 26 | 1 44 | 19 19 | 0 55 | 22 59 | 0 20 | 18 45 | 1 44 | 6 6 | 0 41 | 19 32 | 1 40 | 15 0 | 16 45 | 19 15 | 19 34 | 17 7 | 6 31 | 1 49 |
| F 17 | 1 23 | 11 30 | 4 54 | 8 3 | 2 37 | 16 52 | 1 49 | 19 30 | 0 55 | 22 59 | 0 20 | 18 46 | 1 44 | 6 6 | 0 41 | 19 32 | 1 40 | 15 1 | 16 45 | 19 17 | 19 35 | 17 9 | 6 32 | 1 49 |
| S 18 | 1 0 | 17 14 | 5 6 | 8 27 | 2 48 | 17 16 | 1 53 | 19 40 | 0 55 | 22 58 | 0 20 | 18 47 | 1 43 | 6 5 | 0 41 | 19 32 | 1 40 | 15 1 | 16 46 | 19 19 | 19 36 | 17 11 | 6 33 | 1 49 |
| S 19 | 0 36 | 21 51 | 4 57 | 8 46 | 2 57 | 17 41 | 1 58 | 19 50 | 0 56 | 22 58 | 0 20 | 18 48 | 1 43 | 6 4 | 0 41 | 19 32 | 1 40 | 15 2 | 16 46 | 19 21 | 19 36 | 17 14 | 6 34 | 1 49 |
| M20 | 0 12 | 25 0 | 4 28 | 9 1 | 3 6 | 18 5 | 2 2 | 20 0 | 0 56 | 22 58 | 0 20 | 18 49 | 1 43 | 6 3 | 0 41 | 19 32 | 1 40 | 15 3 | 16 46 | 19 22 | 19 37 | 17 16 | 6 36 | 1 49 |
| T 21 | 0n12 | 26 29 | 3 44 | 9 11 | 3 13 | 18 28 | 2 7 | 20 10 | 0 57 | 22 58 | 0 20 | 18 51 | 1 43 | 6 2 | 0 41 | 19 32 | 1 40 | 15 4 | 16 46 | 19 23 | 19 38 | 17 18 | 6 37 | 1 49 |
| W22 | 0 35 | 26 14 | 2 48 | 9 17 | 3 19 | 18 51 | 2 11 | 20 20 | 0 57 | 22 57 | 0 20 | 18 52 | 1 43 | 6 1 | 0 41 | 19 32 | 1 40 | 15 4 | 16 46 | 19 23 | 19 38 | 17 21 | 6 38 | 1 48 |
| T 23 | 0 59 | 24 27 | 1 44 | 9 19 | 3 23 | 19 14 | 2 16 | 20 29 | 0 58 | 22 57 | 0 20 | 18 53 | 1 42 | 6 0 | 0 41 | 19 32 | 1 40 | 15 5 | 16 46 | 19 23 | 19 39 | 17 23 | 6 39 | 1 48 |
| F 24 | 1 23 | 21 22 | 0 35 | 9 17 | 3 26 | 19 36 | 2 20 | 20 38 | 0 58 | 22 57 | 0 19 | 18 54 | 1 42 | 5 59 | 0 41 | 19 32 | 1 40 | 15 6 | 16 46 | 19 22 | 19 40 | 17 25 | 6 41 | 1 48 |
| S 25 | 1 46 | 17 17 | 0s33 | 9 10 | 3 27 | 19 58 | 2 24 | 20 48 | 0 58 | 22 57 | 0 19 | 18 56 | 1 42 | 5 58 | 0 41 | 19 31 | 1 40 | 15 6 | 16 46 | 19 22 | 19 41 | 17 28 | 6 42 | 1 48 |
| S 26 | 2 10 | 12 31 | 1 39 | 8 59 | 3 26 | 20 20 | 2 29 | 20 57 | 0 59 | 22 56 | 0 19 | 18 57 | 1 42 | 5 57 | 0 41 | 19 31 | 1 40 | 15 7 | 16 46 | 19 23 | 19 41 | 17 30 | 6 43 | 1 48 |
| M27 | 2 33 | 7 19 | 2 38 | 8 44 | 3 24 | 20 41 | 2 33 | 21 5 | 0 59 | 22 56 | 0 19 | 18 58 | 1 41 | 5 56 | 0 41 | 19 31 | 1 40 | 15 8 | 16 46 | 19 24 | 19 42 | 17 32 | 6 45 | 1 48 |
| T 28 | 2 57 | 1 55 | 3 30 | 8 25 | 3 20 | 21 1 | 2 37 | 21 14 | 0 59 | 22 56 | 0 19 | 18 59 | 1 41 | 5 55 | 0 41 | 19 31 | 1 40 | 15 8 | 16 46 | 19 25 | 19 43 | 17 35 | 6 46 | 1 48 |
| W29 | 3 20 | 3s30 | 4 11 | 8 3 | 3 14 | 21 21 | 2 41 | 21 23 | 1 0 | 22 56 | 0 19 | 19 1 | 1 41 | 5 54 | 0 41 | 19 31 | 1 40 | 15 9 | 16 46 | 19 28 | 19 43 | 17 37 | 6 47 | 1 48 |
| T 30 | 3 43 | 8 43 | 4 40 | 7 38 | 3 6 | 21 41 | 2 45 | 21 31 | 1 0 | 22 55 | 0 19 | 19 2 | 1 41 | 5 53 | 0 41 | 19 31 | 1 40 | 15 9 | 16 46 | 19 30 | 19 44 | 17 39 | 6 49 | 1 48 |
| F 31 | 4n 7 | 13s36 | 4s57 | 7n11 | 2n57 | 22n 0 | 2n49 | 21n39 | 1n 0 | 22s55 | 0n19 | 19n 3 | 1s41 | 5s52 | 0n41 | 19s30 | 1n40 | 15n10 | 16n46 | 19s33 | 19s45 | 17s41 | 6n50 | 1n48 |

Julian Day Number = 2441377.5, Delta T = 42.41 sec
Ecliptic obliquity = 23°26'40, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 24°21'06, Lahiri = 23°28'06



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1972

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 37 48 | 11♈22'02 | 5♏ 3 | 10°R28 | 27♉ 0 | 3♊ 8 | 7♌26 | 2♊46 | 16°R30 | 5°R 5 | 0°R25 | 2°R31 | 1♒49 | 4♏ 7 | 13♈10 | S 1 |
| S 2 | 12 41 44 | 12°21'12 | 16°55 | 9♈38 | 28° 1 | 3°48 | 7°30 | 2°52 | 16♎28 | 5♐ 5 | 0♎23 | 2♒19 | 1°46 | 4°14 | 13°13 | S 2 |
| M 3 | 12 45 41 | 13°20'20 | 28°47 | 8°48 | 29° 2 | 4°27 | 7°34 | 2°58 | 16°25 | 5° 4 | 0°22 | 2° 9 | 1°43 | 4°21 | 13°17 | M 3 |
| T 4 | 12 49 38 | 14°19'26 | 10♐42 | 8° 1 | 0♊ 3 | 5° 6 | 7°38 | 3° 4 | 16°23 | 5° 3 | 0°20 | 2° 1 | 1°39 | 4°28 | 13°20 | T 4 |
| W 5 | 12 53 34 | 15°18'30 | 22°44 | 7°15 | 1° 3 | 5°45 | 7°42 | 3°10 | 16°20 | 5° 2 | 0°19 | 1°57 | 1°36 | 4°34 | 13°24 | W 5 |
| T 6 | 12 57 31 | 16°17'33 | 4♌56 | 6°33 | 2° 3 | 6°24 | 7°46 | 3°16 | 16°18 | 5° 1 | 0°17 | 1°55 | 1°33 | 4°41 | 13°27 | T 6 |
| F 7 | 13 1 27 | 17°16'34 | 17°24 | 5°55 | 3° 3 | 7° 3 | 7°49 | 3°22 | 16°15 | 5° 0 | 0°15 | 1°D54 | 1°30 | 4°48 | 13°31 | F 7 |
| S 8 | 13 5 24 | 18°15'33 | 0♒12 | 5°21 | 4° 1 | 7°42 | 7°52 | 3°28 | 16°12 | 4°59 | 0°14 | 1°R54 | 1°27 | 4°55 | 13°35 | S 8 |
| S 9 | 13 9 20 | 19°14'30 | 13°25 | 4°51 | 5° 0 | 8°21 | 7°55 | 3°35 | 16°10 | 4°58 | 0°12 | 1°54 | 1°23 | 5° 1 | 13°38 | S 9 |
| M10 | 13 13 17 | 20°13'26 | 27° 7 | 4°27 | 5°58 | 9° 0 | 7°58 | 3°41 | 16° 7 | 4°57 | 0°11 | 1°52 | 1°20 | 5° 8 | 13°42 | M10 |
| T 11 | 13 17 13 | 21°12'19 | 11♓17 | 4° 7 | 6°56 | 9°39 | 8° 1 | 3°48 | 16° 5 | 4°56 | 0° 9 | 1°47 | 1°17 | 5°15 | 13°45 | T 11 |
| W12 | 13 21 10 | 22°11'11 | 25°56 | 3°53 | 7°53 | 10°18 | 8° 4 | 3°54 | 16° 2 | 4°55 | 0° 8 | 1°40 | 1°14 | 5°21 | 13°49 | W12 |
| T 13 | 13 25 7 | 23°10'01 | 10♈58 | 3°44 | 8°50 | 10°57 | 8° 6 | 4° 0 | 15°59 | 4°54 | 0° 6 | 1°31 | 1°11 | 5°28 | 13°52 | T 13 |
| F 14 | 13 29 3 | 24° 8'49 | 26°14 | 3°D41 | 9°46 | 11°36 | 8° 8 | 4° 7 | 15°57 | 4°53 | 0° 5 | 1°20 | 1° 8 | 5°35 | 13°56 | F 14 |
| S 15 | 13 33 0 | 25° 7'36 | 11♉32 | 3°43 | 10°41 | 12°14 | 8°10 | 4°14 | 15°54 | 4°52 | 0° 3 | 1° 9 | 1° 4 | 5°42 | 13°59 | S 15 |
| S 16 | 13 36 56 | 26° 6'20 | 26°42 | 3°50 | 11°36 | 12°53 | 8°12 | 4°20 | 15°52 | 4°51 | 0° 2 | 0°59 | 1° 1 | 5°48 | 14° 2 | S 16 |
| M17 | 13 40 53 | 27° 5'02 | 11♊34 | 4° 2 | 12°31 | 13°32 | 8°13 | 4°27 | 15°49 | 4°49 | 0° 0 | 0°51 | 0°58 | 5°55 | 14° 6 | M17 |
| T 18 | 13 44 49 | 28° 3'42 | 26° 1 | 4°19 | 13°25 | 14°11 | 8°15 | 4°34 | 15°47 | 4°48 | 29♍59 | 0°46 | 0°55 | 6° 2 | 14° 9 | T 18 |
| W19 | 13 48 46 | 29° 2'20 | 10♋ 0 | 4°40 | 14°18 | 14°50 | 8°16 | 4°41 | 15°44 | 4°47 | 29°58 | 0°44 | 0°52 | 6° 8 | 14°13 | W19 |
| T 20 | 13 52 42 | 0♉ 0'55 | 23°31 | 5° 6 | 15°10 | 15°29 | 8°17 | 4°48 | 15°42 | 4°46 | 29°56 | 0°43 | 0°48 | 6°15 | 14°16 | T 20 |
| F 21 | 13 56 39 | 0°59'28 | 6♌38 | 5°36 | 16° 2 | 16° 8 | 8°18 | 4°54 | 15°39 | 4°44 | 29°55 | 0°43 | 0°45 | 6°22 | 14°20 | F 21 |
| S 22 | 14 0 36 | 1°57'59 | 19°23 | 6°11 | 16°54 | 16°46 | 8°19 | 5° 1 | 15°37 | 4°43 | 29°54 | 0°42 | 0°42 | 6°29 | 14°23 | S 22 |
| S 23 | 14 4 32 | 2°56'28 | 1♍51 | 6°49 | 17°44 | 17°25 | 8°19 | 5° 8 | 15°34 | 4°42 | 29°52 | 0°40 | 0°39 | 6°35 | 14°26 | S 23 |
| M24 | 14 8 29 | 3°54'55 | 14° 6 | 7°31 | 18°34 | 18° 4 | 8°19 | 5°15 | 15°32 | 4°41 | 29°51 | 0°35 | 0°36 | 6°42 | 14°30 | M24 |
| T 25 | 14 12 25 | 4°53'19 | 26°12 | 8°17 | 19°23 | 18°43 | 8°R19 | 5°22 | 15°30 | 4°39 | 29°50 | 0°27 | 0°33 | 6°49 | 14°33 | T 25 |
| W26 | 14 16 22 | 5°51'42 | 8♎12 | 9° 6 | 20°11 | 19°21 | 8°19 | 5°30 | 15°27 | 4°38 | 29°48 | 0°17 | 0°29 | 6°56 | 14°37 | W26 |
| T 27 | 14 20 18 | 6°50'02 | 20° 8 | 9°58 | 20°58 | 20° 0 | 8°19 | 5°37 | 15°25 | 4°36 | 29°47 | 0° 4 | 0°26 | 7° 2 | 14°40 | T 27 |
| F 28 | 14 24 15 | 7°48'21 | 2♏ 1 | 10°54 | 21°45 | 20°39 | 8°19 | 5°44 | 15°23 | 4°35 | 29°46 | 29♌50 | 0°23 | 7° 9 | 14°43 | F 28 |
| S 29 | 14 28 11 | 8°46'38 | 13°54 | 11°53 | 22°30 | 21°17 | 8°18 | 5°51 | 15°20 | 4°34 | 29°45 | 29°36 | 0°20 | 7°16 | 14°46 | S 29 |
| S 30 | 14 32 8 | 9♉44'53 | 25♏47 | 12♈54 | 23♊15 | 21♊56 | 8♌17 | 5♊58 | 15♎18 | 4♐32 | 29♍44 | 29♌24 | 0♒17 | 7♏22 | 14♈50 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n30 | 17s56 | 5s 1 | 6n42 | 2n47 | 22n18 | 2n54 | 21n47 | 1n 1 | 22s55 | 0n19 | 19n 5 | 1s40 | 5s51 | 0n41 | 19s30 | 1n41 | 15n11 | 16n46 | 19s36 | 19s46 | 17s44 | 6n51 | 1n48 |
| S 2 | 4 53 | 21 33 | 4 52 | 6 11 | 2 35 | 22 36 | 2 58 | 21 55 | 1 1 | 22 55 | 0 19 | 19 6 | 1 40 | 5 50 | 0 41 | 19 30 | 1 41 | 15 11 | 16 46 | 19 39 | 19 46 | 17 46 | 6 52 | 1 48 |
| M 3 | 5 16 | 24 17 | 4 30 | 5 39 | 2 21 | 22 54 | 3 1 | 22 3 | 1 1 | 22 55 | 0 19 | 19 7 | 1 40 | 5 49 | 0 41 | 19 30 | 1 41 | 15 12 | 16 46 | 19 41 | 19 47 | 17 48 | 6 54 | 1 48 |
| T 4 | 5 39 | 25 57 | 3 56 | 5 8 | 2 7 | 23 11 | 3 5 | 22 10 | 1 2 | 22 55 | 0 19 | 19 9 | 1 40 | 5 48 | 0 41 | 19 30 | 1 41 | 15 12 | 16 45 | 19 43 | 19 48 | 17 51 | 6 55 | 1 48 |
| W 5 | 6 2 | 26 26 | 3 12 | 4 36 | 1 52 | 23 28 | 3 9 | 22 17 | 1 2 | 22 54 | 0 19 | 19 10 | 1 40 | 5 47 | 0 41 | 19 29 | 1 41 | 15 13 | 16 45 | 19 44 | 19 48 | 17 53 | 6 56 | 1 47 |
| T 6 | 6 25 | 25 39 | 2 18 | 4 5 | 1 36 | 23 44 | 3 13 | 22 24 | 1 2 | 22 54 | 0 19 | 19 11 | 1 39 | 5 46 | 0 41 | 19 29 | 1 41 | 15 13 | 16 45 | 19 44 | 19 49 | 17 55 | 6 58 | 1 47 |
| F 7 | 6 47 | 23 34 | 1 16 | 3 35 | 1 20 | 23 59 | 3 17 | 22 31 | 1 3 | 22 54 | 0 19 | 19 13 | 1 39 | 5 45 | 0 41 | 19 29 | 1 41 | 15 14 | 16 45 | 19 44 | 19 50 | 17 57 | 6 59 | 1 47 |
| S 8 | 7 10 | 20 15 | 0 9 | 3 6 | 1 4 | 24 14 | 3 20 | 22 38 | 1 3 | 22 54 | 0 19 | 19 14 | 1 39 | 5 44 | 0 41 | 19 29 | 1 41 | 15 14 | 16 45 | 19 44 | 19 51 | 18 0 | 7 0 | 1 47 |
| S 9 | 7 32 | 15 50 | 1n 1 | 2 40 | 0 48 | 24 28 | 3 24 | 22 45 | 1 3 | 22 54 | 0 19 | 19 15 | 1 39 | 5 43 | 0 41 | 19 29 | 1 41 | 15 15 | 16 45 | 19 45 | 19 51 | 18 2 | 7 2 | 1 47 |
| M10 | 7 54 | 10 27 | 2 9 | 2 15 | 0 32 | 24 42 | 3 27 | 22 51 | 1 4 | 22 54 | 0 19 | 19 17 | 1 39 | 5 42 | 0 41 | 19 28 | 1 41 | 15 15 | 16 45 | 19 45 | 19 52 | 18 4 | 7 3 | 1 47 |
| T 11 | 8 16 | 4 22 | 3 12 | 1 53 | 0 16 | 24 56 | 3 30 | 22 57 | 1 4 | 22 54 | 0 19 | 19 18 | 1 39 | 5 41 | 0 41 | 19 28 | 1 41 | 15 16 | 16 45 | 19 46 | 19 53 | 18 6 | 7 4 | 1 47 |
| W12 | 8 38 | 2n 8 | 4 4 | 1 33 | 0s 0 | 25 9 | 3 34 | 23 3 | 1 4 | 22 53 | 0 18 | 19 19 | 1 38 | 5 40 | 0 41 | 19 28 | 1 41 | 15 16 | 16 44 | 19 48 | 19 53 | 18 9 | 7 6 | 1 47 |
| T 13 | 9 0 | 8 39 | 4 41 | 1 15 | 0 15 | 25 21 | 3 37 | 23 9 | 1 4 | 22 53 | 0 18 | 19 21 | 1 38 | 5 39 | 0 41 | 19 28 | 1 41 | 15 17 | 16 44 | 19 50 | 19 54 | 18 11 | 7 7 | 1 47 |
| F 14 | 9 22 | 14 46 | 4 59 | 1 0 | 0 30 | 25 33 | 3 40 | 23 15 | 1 5 | 22 53 | 0 18 | 19 22 | 1 38 | 5 38 | 0 41 | 19 27 | 1 41 | 15 17 | 16 44 | 19 52 | 19 55 | 18 13 | 7 8 | 1 47 |
| S 15 | 9 44 | 19 58 | 4 55 | 0 48 | 0 44 | 25 44 | 3 43 | 23 20 | 1 5 | 22 53 | 0 18 | 19 24 | 1 38 | 5 37 | 0 41 | 19 27 | 1 41 | 15 18 | 16 44 | 19 54 | 19 55 | 18 15 | 7 10 | 1 47 |
| S 16 | 10 5 | 23 49 | 4 31 | 0 38 | 0 58 | 25 54 | 3 46 | 23 26 | 1 5 | 22 53 | 0 18 | 19 25 | 1 38 | 5 36 | 0 41 | 19 27 | 1 41 | 15 18 | 16 44 | 19 57 | 19 56 | 18 17 | 7 11 | 1 47 |
| M17 | 10 26 | 25 57 | 3 48 | 0 31 | 1 11 | 26 5 | 3 49 | 23 31 | 1 5 | 22 53 | 0 18 | 19 26 | 1 38 | 5 36 | 0 41 | 19 27 | 1 41 | 15 18 | 16 44 | 19 58 | 19 57 | 18 20 | 7 12 | 1 47 |
| T 18 | 10 47 | 26 15 | 2 52 | 0 27 | 1 23 | 26 14 | 3 51 | 23 36 | 1 6 | 22 53 | 0 18 | 19 28 | 1 37 | 5 35 | 0 41 | 19 27 | 1 41 | 15 19 | 16 43 | 19 59 | 19 57 | 18 22 | 7 13 | 1 47 |
| W19 | 11 8 | 24 51 | 1 47 | 0 25 | 1 34 | 26 23 | 3 54 | 23 40 | 1 6 | 22 53 | 0 18 | 19 29 | 1 37 | 5 34 | 0 41 | 19 26 | 1 41 | 15 19 | 16 43 | 20 0 | 19 58 | 18 24 | 7 15 | 1 47 |
| T 20 | 11 29 | 22 1 | 0 38 | 0 25 | 1 45 | 26 32 | 3 56 | 23 45 | 1 6 | 22 53 | 0 18 | 19 30 | 1 37 | 5 33 | 0 41 | 19 26 | 1 41 | 15 19 | 16 43 | 20 0 | 19 59 | 18 26 | 7 16 | 1 47 |
| F 21 | 11 49 | 18 7 | 0s31 | 0 28 | 1 55 | 26 40 | 3 58 | 23 49 | 1 6 | 22 53 | 0 18 | 19 32 | 1 37 | 5 32 | 0 41 | 19 26 | 1 41 | 15 20 | 16 43 | 20 0 | 20 0 | 18 28 | 7 17 | 1 47 |
| S 22 | 12 10 | 13 29 | 1 37 | 0 33 | 2 4 | 26 47 | 4 0 | 23 54 | 1 7 | 22 53 | 0 18 | 19 33 | 1 37 | 5 31 | 0 41 | 19 25 | 1 41 | 15 20 | 16 42 | 20 0 | 20 0 | 18 31 | 7 19 | 1 47 |
| S 23 | 12 30 | 8 23 | 2 36 | 0 41 | 2 13 | 26 54 | 4 2 | 23 58 | 1 7 | 22 53 | 0 18 | 19 35 | 1 37 | 5 30 | 0 41 | 19 25 | 1 41 | 15 20 | 16 42 | 20 1 | 20 1 | 18 33 | 7 20 | 1 47 |
| M24 | 12 50 | 3 4 | 3 28 | 0 50 | 2 20 | 27 0 | 4 4 | 24 1 | 1 7 | 22 53 | 0 18 | 19 36 | 1 36 | 5 29 | 0 41 | 19 25 | 1 41 | 15 21 | 16 42 | 20 2 | 20 2 | 18 35 | 7 21 | 1 47 |
| T 25 | 13 9 | 2s18 | 4 8 | 1 2 | 2 27 | 27 6 | 4 6 | 24 5 | 1 7 | 22 53 | 0 18 | 19 37 | 1 36 | 5 28 | 0 41 | 19 25 | 1 41 | 15 21 | 16 42 | 20 3 | 20 2 | 18 37 | 7 22 | 1 47 |
| W26 | 13 29 | 7 31 | 4 38 | 1 15 | 2 34 | 27 11 | 4 7 | 24 8 | 1 7 | 22 53 | 0 18 | 19 39 | 1 36 | 5 27 | 0 41 | 19 24 | 1 41 | 15 21 | 16 41 | 20 6 | 20 3 | 18 39 | 7 24 | 1 47 |
| T 27 | 13 48 | 12 25 | 4 55 | 1 31 | 2 39 | 27 16 | 4 9 | 24 12 | 1 8 | 22 53 | 0 18 | 19 40 | 1 36 | 5 26 | 0 41 | 19 24 | 1 41 | 15 21 | 16 41 | 20 8 | 20 4 | 18 41 | 7 25 | 1 46 |
| F 28 | 14 7 | 16 51 | 4 59 | 1 48 | 2 44 | 27 21 | 4 10 | 24 15 | 1 8 | 22 54 | 0 17 | 19 42 | 1 36 | 5 25 | 0 41 | 19 24 | 1 41 | 15 22 | 16 41 | 20 11 | 20 4 | 18 43 | 7 26 | 1 46 |
| S 29 | 14 26 | 20 38 | 4 50 | 2 7 | 2 48 | 27 24 | 4 11 | 24 17 | 1 8 | 22 54 | 0 17 | 19 43 | 1 36 | 5 25 | 0 41 | 19 24 | 1 41 | 15 22 | 16 40 | 20 14 | 20 5 | 18 46 | 7 27 | 1 46 |
| S 30 | 14n44 | 23s33 | 4s29 | 2n27 | 2s52 | 27n28 | 4n12 | 24n20 | 1n 8 | 22s54 | 0n17 | 19n44 | 1s36 | 5s24 | 0n41 | 19s23 | 1n41 | 15n22 | 16n40 | 20s17 | 20s 6 | 18s48 | 7n29 | 1n46 |

Julian Day Number = 2441408.5, Delta T = 42.51 sec
Ecliptic obliquity = 23°26'40, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 24°21'10, Lahiri = 23°28'10


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1972

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 14 36 5 | 10♉43'06 | 7♐42 | 13♈58 | 23♊58 | 22♊35 | 8°R16 | 6♊ 6 | 15°R16 | 4°R31 | 29°R42 | 29°R13 | 0♒14 | 7♏29 | 14♈53 | M 1 |
| T 2 | 14 40 1 | 11°41'18 | 19°41 | 15° 6 | 24°41 | 23°13 | 8♋15 | 6°13 | 15♎13 | 4♐29 | 29♍41 | 29♋ 4 | 0°10 | 7°36 | 14°56 | T 2 |
| W 3 | 14 43 58 | 12°39'29 | 1♋47 | 16°15 | 25°23 | 23°52 | 8°13 | 6°20 | 15°11 | 4°28 | 29°40 | 28°59 | 0° 7 | 7°43 | 14°59 | W 3 |
| T 4 | 14 47 54 | 13°37'37 | 14° 3 | 17°27 | 26° 3 | 24°31 | 8°12 | 6°28 | 15° 9 | 4°26 | 29°39 | 28°56 | 0° 4 | 7°49 | 15° 3 | T 4 |
| F 5 | 14 51 51 | 14°35'45 | 26°32 | 18°42 | 26°43 | 25° 9 | 8°10 | 6°35 | 15° 7 | 4°25 | 29°38 | 28°D55 | 0° 1 | 7°56 | 15° 6 | F 5 |
| S 6 | 14 55 47 | 15°33'50 | 9♒18 | 19°59 | 27°21 | 25°48 | 8° 8 | 6°43 | 15° 5 | 4°23 | 29°37 | 28°R55 | 29♋58 | 8° 3 | 15° 9 | S 6 |
| S 7 | 14 59 44 | 16°31'55 | 22°27 | 21°18 | 27°58 | 26°26 | 8° 6 | 6°50 | 15° 3 | 4°22 | 29°36 | 28°55 | 29°54 | 8° 9 | 15°12 | S 7 |
| M 8 | 15 3 40 | 17°29'58 | 6♓ 1 | 22°40 | 28°34 | 27° 5 | 8° 4 | 6°58 | 15° 1 | 4°20 | 29°35 | 28°54 | 29°51 | 8°16 | 15°15 | M 8 |
| T 9 | 15 7 37 | 18°28'00 | 20° 2 | 24° 4 | 29° 8 | 27°43 | 8° 1 | 7° 5 | 14°59 | 4°19 | 29°34 | 28°51 | 29°48 | 8°23 | 15°18 | T 9 |
| W10 | 15 11 34 | 19°26'00 | 4♈31 | 25°30 | 29°41 | 28°22 | 7°58 | 7°13 | 14°57 | 4°17 | 29°33 | 28°45 | 29°45 | 8°30 | 15°21 | W10 |
| T 11 | 15 15 30 | 20°23'59 | 19°25 | 26°58 | 0♋13 | 29° 0 | 7°56 | 7°20 | 14°55 | 4°16 | 29°32 | 28°37 | 29°42 | 8°36 | 15°24 | T 11 |
| F 12 | 15 19 27 | 21°21'57 | 4♉35 | 28°28 | 0°44 | 29°39 | 7°53 | 7°28 | 14°53 | 4°14 | 29°31 | 28°27 | 29°39 | 8°43 | 15°27 | F 12 |
| S 13 | 15 23 23 | 22°19'53 | 19°52 | 0♉ 1 | 1°12 | 0♋17 | 7°49 | 7°35 | 14°51 | 4°13 | 29°30 | 28°18 | 29°35 | 8°50 | 15°30 | S 13 |
| S 14 | 15 27 20 | 23°17'48 | 5♊ 5 | 1°36 | 1°40 | 0°56 | 7°46 | 7°43 | 14°49 | 4°11 | 29°30 | 28° 9 | 29°32 | 8°57 | 15°33 | S 14 |
| M15 | 15 31 16 | 24°15'41 | 20° 4 | 3°12 | 2° 5 | 1°34 | 7°42 | 7°51 | 14°47 | 4° 9 | 29°29 | 28° 2 | 29°29 | 9° 3 | 15°36 | M15 |
| T 16 | 15 35 13 | 25°13'33 | 4♋39 | 4°51 | 2°29 | 2°13 | 7°39 | 7°58 | 14°45 | 4° 8 | 29°28 | 27°57 | 29°26 | 9°10 | 15°39 | T 16 |
| W17 | 15 39 9 | 26°11'23 | 18°48 | 6°32 | 2°52 | 2°51 | 7°35 | 8° 6 | 14°44 | 4° 6 | 29°27 | 27°55 | 29°23 | 9°17 | 15°42 | W17 |
| T 18 | 15 43 6 | 27° 9'11 | 2♌27 | 8°15 | 3°12 | 3°29 | 7°31 | 8°14 | 14°42 | 4° 5 | 29°27 | 27°D55 | 29°20 | 9°23 | 15°45 | T 18 |
| F 19 | 15 47 3 | 28° 6'58 | 15°39 | 10° 0 | 3°31 | 4° 8 | 7°26 | 8°21 | 14°40 | 4° 3 | 29°26 | 27°56 | 29°16 | 9°30 | 15°48 | F 19 |
| S 20 | 15 50 59 | 29° 4'42 | 28°28 | 11°48 | 3°47 | 4°46 | 7°22 | 8°29 | 14°39 | 4° 1 | 29°25 | 27°R56 | 29°13 | 9°37 | 15°50 | S 20 |
| S 21 | 15 54 56 | 0♊ 2'26 | 10♍56 | 13°37 | 4° 2 | 5°25 | 7°17 | 8°37 | 14°37 | 4° 0 | 29°25 | 27°56 | 29°10 | 9°44 | 15°53 | S 21 |
| M22 | 15 58 52 | 1° 0'07 | 23° 9 | 15°28 | 4°14 | 6° 3 | 7°13 | 8°45 | 14°36 | 3°58 | 29°24 | 27°53 | 29° 7 | 9°50 | 15°56 | M22 |
| T 23 | 16 2 49 | 1°57'47 | 5♎12 | 17°22 | 4°25 | 6°41 | 7° 8 | 8°52 | 14°34 | 3°57 | 29°23 | 27°48 | 29° 4 | 9°57 | 15°59 | T 23 |
| W24 | 16 6 45 | 2°55'26 | 17° 8 | 19°18 | 4°33 | 7°20 | 7° 3 | 9° 0 | 14°33 | 3°55 | 29°23 | 27°41 | 29° 0 | 10° 4 | 16° 1 | W24 |
| T 25 | 16 10 42 | 3°53'03 | 29° 0 | 21°15 | 4°39 | 7°58 | 6°58 | 9° 8 | 14°31 | 3°53 | 29°22 | 27°33 | 28°57 | 10°10 | 16° 4 | T 25 |
| F 26 | 16 14 38 | 4°50'38 | 10♏52 | 23°15 | 4°43 | 8°36 | 6°52 | 9°16 | 14°30 | 3°52 | 29°22 | 27°23 | 28°54 | 10°17 | 16° 6 | F 26 |
| S 27 | 16 18 35 | 5°48'13 | 22°46 | 25°16 | 4°R45 | 9°14 | 6°47 | 9°24 | 14°29 | 3°50 | 29°22 | 27°13 | 28°51 | 10°24 | 16° 9 | S 27 |
| S 28 | 16 22 32 | 6°45'46 | 4♐43 | 27°19 | 4°44 | 9°53 | 6°41 | 9°31 | 14°27 | 3°48 | 29°21 | 27° 4 | 28°48 | 10°31 | 16°11 | S 28 |
| M29 | 16 26 28 | 7°43'19 | 16°45 | 29°24 | 4°40 | 10°31 | 6°36 | 9°39 | 14°26 | 3°47 | 29°21 | 26°56 | 28°45 | 10°37 | 16°14 | M29 |
| T 30 | 16 30 25 | 8°40'50 | 28°53 | 1♊31 | 4°35 | 11° 9 | 6°30 | 9°47 | 14°25 | 3°45 | 29°20 | 26°51 | 28°41 | 10°44 | 16°16 | T 30 |
| W31 | 16 34 21 | 9♊38'20 | 11♋ 9 | 3♊39 | 4♋27 | 11♋47 | 6♋24 | 9♊55 | 14♎24 | 3♐44 | 29♍20 | 26♋47 | 28♋38 | 10♏51 | 16♈19 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 15n 3 | 25s28 | 3s56 | 2n50 | 2s55 | 27n30 | 4n12 | 24n22 | 1n 8 | 22s54 | 0n17 | 19n46 | 1s35 | 5s23 | 0n41 | 19s23 | 1n42 | 15n22 | 16n40 | 20s19 | 20s 6 | 18s50 | 7n30 | 1n46 |
| T 2 | 15 21 | 26 14 | 3 12 | 3 14 | 2 57 | 27 33 | 4 13 | 24 25 | 1 9 | 22 54 | 0 17 | 19 47 | 1 35 | 5 22 | 0 41 | 19 23 | 1 42 | 15 22 | 16 40 | 20 21 | 20 7 | 18 52 | 7 31 | 1 46 |
| W 3 | 15 38 | 25 44 | 2 18 | 3 39 | 2 58 | 27 35 | 4 13 | 24 27 | 1 9 | 22 54 | 0 17 | 19 49 | 1 35 | 5 21 | 0 41 | 19 22 | 1 42 | 15 23 | 16 39 | 20 22 | 20 8 | 18 54 | 7 32 | 1 46 |
| T 4 | 15 56 | 24 0 | 1 18 | 4 5 | 2 59 | 27 36 | 4 13 | 24 29 | 1 9 | 22 54 | 0 17 | 19 50 | 1 35 | 5 20 | 0 41 | 19 22 | 1 42 | 15 23 | 16 39 | 20 23 | 20 8 | 18 56 | 7 34 | 1 46 |
| F 5 | 16 13 | 21 4 | 0 13 | 4 33 | 3 0 | 27 37 | 4 13 | 24 30 | 1 9 | 22 55 | 0 17 | 19 51 | 1 35 | 5 19 | 0 41 | 19 22 | 1 42 | 15 23 | 16 39 | 20 23 | 20 9 | 18 58 | 7 35 | 1 46 |
| S 6 | 16 30 | 17 3 | 0n55 | 5 3 | 2 59 | 27 37 | 4 12 | 24 32 | 1 9 | 22 55 | 0 17 | 19 53 | 1 35 | 5 19 | 0 41 | 19 22 | 1 42 | 15 23 | 16 38 | 20 23 | 20 10 | 19 0 | 7 36 | 1 46 |
| S 7 | 16 47 | 12 7 | 2 1 | 5 33 | 2 58 | 27 37 | 4 12 | 24 33 | 1 9 | 22 55 | 0 17 | 19 54 | 1 35 | 5 18 | 0 41 | 19 21 | 1 42 | 15 23 | 16 38 | 20 23 | 20 10 | 19 3 | 7 37 | 1 46 |
| M 8 | 17 3 | 6 28 | 3 3 | 6 5 | 2 57 | 27 37 | 4 11 | 24 34 | 1 10 | 22 55 | 0 17 | 19 55 | 1 35 | 5 17 | 0 41 | 19 21 | 1 42 | 15 23 | 16 38 | 20 23 | 20 11 | 19 5 | 7 38 | 1 46 |
| T 9 | 17 20 | 0 19 | 3 56 | 6 38 | 2 55 | 27 36 | 4 9 | 24 35 | 1 10 | 22 55 | 0 17 | 19 57 | 1 34 | 5 16 | 0 41 | 19 21 | 1 42 | 15 23 | 16 37 | 20 24 | 20 12 | 19 7 | 7 40 | 1 46 |
| W10 | 17 36 | 6n 1 | 4 36 | 7 11 | 2 52 | 27 35 | 4 8 | 24 36 | 1 10 | 22 56 | 0 17 | 19 58 | 1 34 | 5 16 | 0 41 | 19 20 | 1 42 | 15 23 | 16 37 | 20 25 | 20 12 | 19 9 | 7 41 | 1 46 |
| T 11 | 17 51 | 12 12 | 4 59 | 7 46 | 2 49 | 27 33 | 4 6 | 24 36 | 1 10 | 22 56 | 0 16 | 19 59 | 1 34 | 5 15 | 0 41 | 19 20 | 1 42 | 15 23 | 16 36 | 20 27 | 20 13 | 19 11 | 7 42 | 1 46 |
| F 12 | 18 6 | 17 46 | 5 1 | 8 22 | 2 45 | 27 31 | 4 4 | 24 37 | 1 10 | 22 56 | 0 16 | 20 1 | 1 34 | 5 14 | 0 41 | 19 20 | 1 42 | 15 23 | 16 36 | 20 28 | 20 14 | 19 13 | 7 43 | 1 46 |
| S 13 | 18 21 | 22 13 | 4 42 | 8 59 | 2 40 | 27 28 | 4 2 | 24 37 | 1 10 | 22 57 | 0 16 | 20 2 | 1 34 | 5 13 | 0 41 | 19 20 | 1 42 | 15 23 | 16 36 | 20 30 | 20 14 | 19 15 | 7 44 | 1 46 |
| S 14 | 18 36 | 25 7 | 4 2 | 9 36 | 2 35 | 27 25 | 3 59 | 24 37 | 1 10 | 22 57 | 0 16 | 20 3 | 1 34 | 5 13 | 0 41 | 19 19 | 1 42 | 15 23 | 16 35 | 20 32 | 20 15 | 19 17 | 7 45 | 1 46 |
| M15 | 18 50 | 26 11 | 3 7 | 10 14 | 2 30 | 27 22 | 3 56 | 24 37 | 1 10 | 22 57 | 0 16 | 20 5 | 1 34 | 5 12 | 0 41 | 19 19 | 1 42 | 15 23 | 16 35 | 20 34 | 20 16 | 19 19 | 7 47 | 1 46 |
| T 16 | 19 4 | 25 22 | 2 1 | 10 53 | 2 24 | 27 18 | 3 53 | 24 36 | 1 11 | 22 57 | 0 16 | 20 6 | 1 34 | 5 11 | 0 41 | 19 19 | 1 42 | 15 23 | 16 34 | 20 34 | 20 16 | 19 21 | 7 48 | 1 46 |
| W17 | 19 18 | 22 56 | 0 49 | 11 32 | 2 18 | 27 14 | 3 49 | 24 35 | 1 11 | 22 58 | 0 16 | 20 7 | 1 34 | 5 11 | 0 41 | 19 18 | 1 42 | 15 23 | 16 34 | 20 35 | 20 17 | 19 23 | 7 49 | 1 46 |
| T 18 | 19 32 | 19 13 | 0s24 | 12 12 | 2 11 | 27 9 | 3 45 | 24 35 | 1 11 | 22 58 | 0 16 | 20 9 | 1 34 | 5 10 | 0 41 | 19 18 | 1 42 | 15 23 | 16 34 | 20 35 | 20 18 | 19 25 | 7 50 | 1 46 |
| F 19 | 19 45 | 14 40 | 1 33 | 12 52 | 2 3 | 27 5 | 3 41 | 24 34 | 1 11 | 22 58 | 0 16 | 20 10 | 1 33 | 5 10 | 0 41 | 19 18 | 1 42 | 15 23 | 16 33 | 20 35 | 20 18 | 19 27 | 7 51 | 1 46 |
| S 20 | 19 57 | 9 35 | 2 36 | 13 33 | 1 55 | 26 59 | 3 36 | 24 32 | 1 11 | 22 59 | 0 16 | 20 11 | 1 33 | 5 9 | 0 41 | 19 17 | 1 42 | 15 22 | 16 33 | 20 35 | 20 19 | 19 29 | 7 52 | 1 46 |
| S 21 | 20 10 | 4 15 | 3 29 | 14 14 | 1 47 | 26 54 | 3 31 | 24 31 | 1 11 | 22 59 | 0 16 | 20 13 | 1 33 | 5 8 | 0 41 | 19 17 | 1 42 | 15 22 | 16 32 | 20 35 | 20 20 | 19 31 | 7 53 | 1 46 |
| M22 | 20 22 | 1s 8 | 4 11 | 14 55 | 1 38 | 26 48 | 3 26 | 24 29 | 1 11 | 22 59 | 0 15 | 20 14 | 1 33 | 5 8 | 0 40 | 19 17 | 1 42 | 15 22 | 16 32 | 20 35 | 20 20 | 19 33 | 7 54 | 1 46 |
| T 23 | 20 34 | 6 23 | 4 42 | 15 36 | 1 29 | 26 42 | 3 20 | 24 28 | 1 11 | 23 0 | 0 15 | 20 15 | 1 33 | 5 7 | 0 40 | 19 17 | 1 42 | 15 22 | 16 31 | 20 36 | 20 21 | 19 35 | 7 55 | 1 46 |
| W24 | 20 45 | 11 21 | 5 0 | 16 17 | 1 20 | 26 35 | 3 13 | 24 26 | 1 11 | 23 0 | 0 15 | 20 16 | 1 33 | 5 7 | 0 40 | 19 16 | 1 42 | 15 22 | 16 31 | 20 38 | 20 22 | 19 37 | 7 56 | 1 46 |
| T 25 | 20 56 | 15 52 | 5 5 | 16 57 | 1 10 | 26 28 | 3 6 | 24 24 | 1 11 | 23 1 | 0 15 | 20 18 | 1 33 | 5 6 | 0 40 | 19 16 | 1 42 | 15 22 | 16 31 | 20 39 | 20 22 | 19 39 | 7 57 | 1 46 |
| F 26 | 21 6 | 19 47 | 4 57 | 17 37 | 1 0 | 26 21 | 2 59 | 24 21 | 1 11 | 23 1 | 0 15 | 20 19 | 1 33 | 5 6 | 0 40 | 19 16 | 1 42 | 15 21 | 16 30 | 20 41 | 20 23 | 19 41 | 7 58 | 1 46 |
| S 27 | 21 17 | 22 55 | 4 36 | 18 17 | 0 49 | 26 13 | 2 52 | 24 19 | 1 12 | 23 1 | 0 15 | 20 20 | 1 33 | 5 5 | 0 40 | 19 15 | 1 42 | 15 21 | 16 30 | 20 43 | 20 24 | 19 43 | 7 59 | 1 46 |
| S 28 | 21 27 | 25 3 | 4 3 | 18 56 | 0 39 | 26 5 | 2 43 | 24 16 | 1 12 | 23 2 | 0 15 | 20 21 | 1 33 | 5 5 | 0 40 | 19 15 | 1 42 | 15 21 | 16 29 | 20 45 | 20 24 | 19 45 | 8 0 | 1 46 |
| M29 | 21 36 | 26 4 | 3 18 | 19 34 | 0 28 | 25 56 | 2 35 | 24 13 | 1 12 | 23 2 | 0 15 | 20 23 | 1 33 | 5 4 | 0 40 | 19 15 | 1 42 | 15 21 | 16 29 | 20 46 | 20 25 | 19 47 | 8 1 | 1 46 |
| T 30 | 21 45 | 25 51 | 2 24 | 20 11 | 0 18 | 25 48 | 2 26 | 24 10 | 1 12 | 23 2 | 0 15 | 20 24 | 1 33 | 5 4 | 0 40 | 19 14 | 1 42 | 15 20 | 16 28 | 20 47 | 20 26 | 19 49 | 8 2 | 1 46 |
| W31 | 21n54 | 24s22 | 1s23 | 20n46 | 0s 7 | 25n38 | 2n16 | 24n 7 | 1n12 | 23s 3 | 0n15 | 20n25 | 1s32 | 5s 4 | 0n40 | 19s14 | 1n42 | 15n20 | 16n28 | 20s48 | 20s26 | 19s51 | 8n 3 | 1n46 |

Julian Day Number = 2441438.5, Delta T = 42.60 sec
Ecliptic obliquity = 23°26'39, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 24°21'14, Lahiri = 23°28'14



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1972

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 38 18 | 10♊35'49 | 23♑35 | 5♊48 | 4°R16 | 12♋26 | 6°R18 | 10♊ 3 | 14°R23 | 3°R42 | 29°R20 | 26°D46 | 28♑35 | 10♏58 | 16♈21 | T 1 |
| F 2 | 16 42 14 | 11°33'17 | 6♒13 | 7°59 | 4♋ 3 | 13° 4 | 6♑11 | 10°10 | 14♎22 | 3♐40 | 29♍20 | 26♑46 | 28°32 | 11° 4 | 16°23 | F 2 |
| S 3 | 16 46 11 | 12°30'45 | 19° 6 | 10°10 | 3°48 | 13°42 | 6° 5 | 10°18 | 14°21 | 3°39 | 29°19 | 26°48 | 28°29 | 11°11 | 16°26 | S 3 |
| S 4 | 16 50 7 | 13°28'12 | 2♓18 | 12°22 | 3°30 | 14°20 | 5°59 | 10°26 | 14°20 | 3°37 | 29°19 | 26°49 | 28°26 | 11°18 | 16°28 | S 4 |
| M 5 | 16 54 4 | 14°25'38 | 15°50 | 14°34 | 3°10 | 14°58 | 5°52 | 10°34 | 14°19 | 3°36 | 29°19 | 26°R49 | 28°22 | 11°24 | 16°30 | M 5 |
| T 6 | 16 58 1 | 15°23'03 | 29°44 | 16°46 | 2°48 | 15°37 | 5°45 | 10°41 | 14°18 | 3°34 | 29°19 | 26°48 | 28°19 | 11°31 | 16°32 | T 6 |
| W 7 | 17 1 57 | 16°20'28 | 14♈ 0 | 18°58 | 2°24 | 16°15 | 5°39 | 10°49 | 14°17 | 3°32 | 29°19 | 26°46 | 28°16 | 11°38 | 16°34 | W 7 |
| T 8 | 17 5 54 | 17°17'52 | 28°37 | 21° 9 | 1°58 | 16°53 | 5°32 | 10°57 | 14°17 | 3°31 | 29°19 | 26°42 | 28°13 | 11°45 | 16°36 | T 8 |
| F 9 | 17 9 50 | 18°15'16 | 13♉29 | 23°20 | 1°29 | 17°31 | 5°25 | 11° 5 | 14°16 | 3°29 | 29°D19 | 26°37 | 28°10 | 11°51 | 16°39 | F 9 |
| S 10 | 17 13 47 | 19°12'39 | 28°30 | 25°29 | 0°59 | 18° 9 | 5°18 | 11°13 | 14°15 | 3°28 | 29°19 | 26°31 | 28° 6 | 11°58 | 16°41 | S 10 |
| S 11 | 17 17 43 | 20°10'02 | 13♊29 | 27°38 | 0°28 | 18°47 | 5°11 | 11°20 | 14°15 | 3°26 | 29°19 | 26°26 | 28° 3 | 12° 5 | 16°42 | S 11 |
| M12 | 17 21 40 | 21° 7'24 | 28°19 | 29°45 | 29♊55 | 19°25 | 5° 4 | 11°28 | 14°14 | 3°25 | 29°19 | 26°22 | 28° 0 | 12°11 | 16°44 | M12 |
| T 13 | 17 25 37 | 22° 4'45 | 12♋52 | 1♋50 | 29°20 | 20° 4 | 4°56 | 11°36 | 14°14 | 3°23 | 29°19 | 26°20 | 27°57 | 12°18 | 16°46 | T 13 |
| W14 | 17 29 33 | 23° 2'05 | 27° 1 | 3°53 | 28°45 | 20°42 | 4°49 | 11°43 | 14°13 | 3°22 | 29°19 | 26°D19 | 27°54 | 12°25 | 16°48 | W14 |
| T 15 | 17 33 30 | 23°59'25 | 10♌44 | 5°55 | 28° 8 | 21°20 | 4°42 | 11°51 | 14°13 | 3°20 | 29°19 | 26°20 | 27°51 | 12°32 | 16°50 | T 15 |
| F 16 | 17 37 26 | 24°56'43 | 24° 1 | 7°55 | 27°31 | 21°58 | 4°34 | 11°59 | 14°12 | 3°19 | 29°19 | 26°21 | 27°47 | 12°38 | 16°52 | F 16 |
| S 17 | 17 41 23 | 25°54'01 | 6♍54 | 9°52 | 26°54 | 22°36 | 4°27 | 12° 7 | 14°12 | 3°17 | 29°20 | 26°23 | 27°44 | 12°45 | 16°53 | S 17 |
| S 18 | 17 45 19 | 26°51'18 | 19°26 | 11°48 | 26°16 | 23°14 | 4°19 | 12°14 | 14°12 | 3°16 | 29°20 | 26°24 | 27°41 | 12°52 | 16°55 | S 18 |
| M19 | 17 49 16 | 27°48'34 | 1♎42 | 13°41 | 25°39 | 23°52 | 4°12 | 12°22 | 14°12 | 3°14 | 29°20 | 26°R24 | 27°38 | 12°58 | 16°57 | M19 |
| T 20 | 17 53 12 | 28°45'49 | 13°45 | 15°32 | 25° 2 | 24°30 | 4° 4 | 12°29 | 14°12 | 3°13 | 29°21 | 26°23 | 27°35 | 13° 5 | 16°58 | T 20 |
| W21 | 17 57 9 | 29°43'04 | 25°41 | 17°20 | 24°25 | 25° 8 | 3°56 | 12°37 | 14°12 | 3°11 | 29°21 | 26°21 | 27°32 | 13°12 | 17° 0 | W21 |
| T 22 | 18 1 6 | 0♋40'18 | 7♏34 | 19° 7 | 23°49 | 25°46 | 3°49 | 12°45 | 14°D12 | 3°10 | 29°21 | 26°18 | 27°28 | 13°19 | 17° 1 | T 22 |
| F 23 | 18 5 2 | 1°37'31 | 19°26 | 20°51 | 23°14 | 26°24 | 3°41 | 12°52 | 14°12 | 3° 9 | 29°22 | 26°14 | 27°25 | 13°25 | 17° 2 | F 23 |
| S 24 | 18 8 59 | 2°34'44 | 1♐23 | 22°33 | 22°40 | 27° 2 | 3°33 | 13° 0 | 14°12 | 3° 7 | 29°22 | 26°10 | 27°22 | 13°32 | 17° 4 | S 24 |
| S 25 | 18 12 55 | 3°31'56 | 13°25 | 24°12 | 22° 8 | 27°40 | 3°26 | 13° 7 | 14°12 | 3° 6 | 29°23 | 26° 6 | 27°19 | 13°39 | 17° 5 | S 25 |
| M26 | 18 16 52 | 4°29'09 | 25°36 | 25°49 | 21°38 | 28°18 | 3°18 | 13°15 | 14°12 | 3° 5 | 29°23 | 26° 4 | 27°16 | 13°46 | 17° 6 | M26 |
| T 27 | 18 20 48 | 5°26'20 | 7♑56 | 27°24 | 21° 9 | 28°56 | 3°10 | 13°22 | 14°12 | 3° 3 | 29°24 | 26° 2 | 27°12 | 13°52 | 17° 8 | T 27 |
| W28 | 18 24 45 | 6°23'32 | 20°27 | 28°56 | 20°42 | 29°34 | 3° 3 | 13°29 | 14°13 | 3° 2 | 29°24 | 26°D 1 | 27° 9 | 13°59 | 17° 9 | W28 |
| T 29 | 18 28 41 | 7°20'43 | 3♒11 | 0♌27 | 20°17 | 0♌12 | 2°55 | 13°37 | 14°13 | 3° 1 | 29°25 | 26° 1 | 27° 6 | 14° 6 | 17°10 | T 29 |
| F 30 | 18 32 38 | 8♋17'54 | 16♒ 7 | 1♌54 | 19♊54 | 0♌50 | 2♑48 | 13♊44 | 14♎13 | 2♐59 | 29♍26 | 26♑ 1 | 27♑ 3 | 14♏12 | 17♈11 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n 2 | 21s40 | 0s17 | 21n20 | 0n 4 | 25n29 | 2n 6 | 24n 3 | 1n12 | 23s 3 | 0n14 | 20n26 | 1s32 | 5s 3 | 0n40 | 19s14 | 1n42 | 15n20 | 16n27 | 20s48 | 20s27 | 19s53 | 8n 4 | 1n46 |
| F 2 | 22 10 | 17 54 | 0n51 | 21 53 | 0 14 | 25 19 | 1 56 | 24 0 | 1 12 | 23 4 | 0 14 | 20 27 | 1 32 | 5 3 | 0 40 | 19 14 | 1 42 | 15 19 | 16 27 | 20 48 | 20 28 | 19 55 | 8 5 | 1 46 |
| S 3 | 22 18 | 13 14 | 1 58 | 22 23 | 0 25 | 25 8 | 1 45 | 23 56 | 1 12 | 23 4 | 0 14 | 20 29 | 1 32 | 5 3 | 0 40 | 19 13 | 1 42 | 15 19 | 16 26 | 20 48 | 20 28 | 19 57 | 8 6 | 1 46 |
| S 4 | 22 25 | 7 51 | 3 0 | 22 51 | 0 35 | 24 57 | 1 34 | 23 52 | 1 12 | 23 4 | 0 14 | 20 30 | 1 32 | 5 2 | 0 40 | 19 13 | 1 42 | 15 19 | 16 26 | 20 48 | 20 29 | 19 59 | 8 6 | 1 46 |
| M 5 | 22 32 | 1 59 | 3 54 | 23 17 | 0 45 | 24 46 | 1 22 | 23 48 | 1 12 | 23 5 | 0 14 | 20 31 | 1 32 | 5 2 | 0 40 | 19 13 | 1 42 | 15 18 | 16 26 | 20 48 | 20 29 | 20 1 | 8 7 | 1 46 |
| T 6 | 22 39 | 4n 7 | 4 36 | 23 41 | 0 54 | 24 35 | 1 10 | 23 43 | 1 12 | 23 5 | 0 14 | 20 32 | 1 32 | 5 2 | 0 40 | 19 12 | 1 42 | 15 18 | 16 25 | 20 48 | 20 30 | 20 3 | 8 8 | 1 46 |
| W 7 | 22 45 | 10 10 | 5 2 | 24 2 | 1 3 | 24 23 | 0 57 | 23 39 | 1 12 | 23 6 | 0 14 | 20 33 | 1 32 | 5 1 | 0 40 | 19 12 | 1 42 | 15 18 | 16 25 | 20 48 | 20 31 | 20 5 | 8 9 | 1 46 |
| T 8 | 22 50 | 15 48 | 5 10 | 24 20 | 1 11 | 24 10 | 0 44 | 23 34 | 1 12 | 23 6 | 0 14 | 20 34 | 1 32 | 5 1 | 0 40 | 19 12 | 1 42 | 15 17 | 16 24 | 20 49 | 20 31 | 20 7 | 8 10 | 1 46 |
| F 9 | 22 55 | 20 36 | 4 57 | 24 36 | 1 19 | 23 57 | 0 31 | 23 29 | 1 12 | 23 7 | 0 13 | 20 35 | 1 32 | 5 1 | 0 40 | 19 12 | 1 42 | 15 17 | 16 24 | 20 50 | 20 32 | 20 9 | 8 11 | 1 46 |
| S 10 | 23 0 | 24 6 | 4 23 | 24 48 | 1 26 | 23 44 | 0 18 | 23 24 | 1 12 | 23 7 | 0 13 | 20 37 | 1 32 | 5 1 | 0 40 | 19 11 | 1 42 | 15 16 | 16 23 | 20 51 | 20 33 | 20 11 | 8 11 | 1 46 |
| S 11 | 23 5 | 25 56 | 3 32 | 24 58 | 1 33 | 23 30 | 0 4 | 23 19 | 1 12 | 23 7 | 0 13 | 20 38 | 1 32 | 5 0 | 0 40 | 19 11 | 1 42 | 15 16 | 16 23 | 20 52 | 20 33 | 20 13 | 8 12 | 1 46 |
| M12 | 23 9 | 25 53 | 2 27 | 25 5 | 1 39 | 23 17 | 0s10 | 23 14 | 1 12 | 23 8 | 0 13 | 20 39 | 1 32 | 5 0 | 0 40 | 19 11 | 1 41 | 15 15 | 16 22 | 20 53 | 20 34 | 20 14 | 8 13 | 1 46 |
| T 13 | 23 12 | 24 2 | 1 13 | 25 10 | 1 44 | 23 2 | 0 24 | 23 8 | 1 12 | 23 8 | 0 13 | 20 40 | 1 32 | 5 0 | 0 40 | 19 11 | 1 41 | 15 15 | 16 22 | 20 53 | 20 35 | 20 16 | 8 14 | 1 46 |
| W14 | 23 16 | 20 42 | 0s 4 | 25 11 | 1 48 | 22 48 | 0 38 | 23 2 | 1 12 | 23 9 | 0 13 | 20 41 | 1 32 | 5 0 | 0 40 | 19 10 | 1 41 | 15 14 | 16 21 | 20 53 | 20 35 | 20 18 | 8 14 | 1 46 |
| T 15 | 23 18 | 16 18 | 1 18 | 25 10 | 1 52 | 22 33 | 0 52 | 22 56 | 1 12 | 23 9 | 0 13 | 20 42 | 1 32 | 5 0 | 0 40 | 19 10 | 1 41 | 15 14 | 16 21 | 20 53 | 20 36 | 20 20 | 8 15 | 1 46 |
| F 16 | 23 21 | 11 14 | 2 26 | 25 7 | 1 55 | 22 19 | 1 7 | 22 50 | 1 12 | 23 9 | 0 13 | 20 43 | 1 32 | 5 0 | 0 40 | 19 10 | 1 41 | 15 13 | 16 20 | 20 53 | 20 36 | 20 22 | 8 16 | 1 46 |
| S 17 | 23 23 | 5 49 | 3 24 | 25 1 | 1 57 | 22 4 | 1 21 | 22 44 | 1 12 | 23 10 | 0 12 | 20 44 | 1 32 | 5 0 | 0 39 | 19 10 | 1 41 | 15 13 | 16 20 | 20 53 | 20 37 | 20 24 | 8 16 | 1 46 |
| S 18 | 23 24 | 0 20 | 4 11 | 24 53 | 1 58 | 21 49 | 1 35 | 22 38 | 1 12 | 23 10 | 0 12 | 20 45 | 1 32 | 5 0 | 0 39 | 19 9 | 1 41 | 15 12 | 16 19 | 20 53 | 20 38 | 20 26 | 8 17 | 1 46 |
| M19 | 23 26 | 5s 2 | 4 45 | 24 43 | 1 59 | 21 34 | 1 48 | 22 31 | 1 12 | 23 10 | 0 12 | 20 46 | 1 32 | 5 0 | 0 39 | 19 9 | 1 41 | 15 12 | 16 19 | 20 53 | 20 38 | 20 28 | 8 18 | 1 46 |
| T 20 | 23 26 | 10 7 | 5 6 | 24 31 | 1 59 | 21 19 | 2 2 | 22 24 | 1 12 | 23 11 | 0 12 | 20 47 | 1 32 | 5 0 | 0 39 | 19 9 | 1 41 | 15 11 | 16 18 | 20 53 | 20 39 | 20 29 | 8 18 | 1 46 |
| W21 | 23 27 | 14 47 | 5 13 | 24 16 | 1 58 | 21 4 | 2 15 | 22 18 | 1 12 | 23 11 | 0 12 | 20 48 | 1 32 | 5 0 | 0 39 | 19 9 | 1 41 | 15 11 | 16 18 | 20 53 | 20 40 | 20 31 | 8 19 | 1 46 |
| T 22 | 23 27 | 18 52 | 5 7 | 24 0 | 1 57 | 20 50 | 2 28 | 22 11 | 1 12 | 23 12 | 0 12 | 20 49 | 1 32 | 5 0 | 0 39 | 19 8 | 1 41 | 15 10 | 16 17 | 20 54 | 20 40 | 20 33 | 8 20 | 1 47 |
| F 23 | 23 26 | 22 13 | 4 48 | 23 43 | 1 55 | 20 36 | 2 41 | 22 3 | 1 12 | 23 12 | 0 12 | 20 50 | 1 32 | 5 0 | 0 39 | 19 8 | 1 41 | 15 9 | 16 17 | 20 54 | 20 41 | 20 35 | 8 20 | 1 47 |
| S 24 | 23 25 | 24 37 | 4 16 | 23 24 | 1 52 | 20 22 | 2 53 | 21 56 | 1 12 | 23 12 | 0 12 | 20 51 | 1 32 | 5 0 | 0 39 | 19 8 | 1 41 | 15 9 | 16 16 | 20 55 | 20 41 | 20 37 | 8 21 | 1 47 |
| S 25 | 23 24 | 25 56 | 3 33 | 23 3 | 1 48 | 20 8 | 3 4 | 21 48 | 1 12 | 23 13 | 0 11 | 20 52 | 1 31 | 5 0 | 0 39 | 19 8 | 1 41 | 15 8 | 16 16 | 20 56 | 20 42 | 20 39 | 8 21 | 1 47 |
| M26 | 23 22 | 26 2 | 2 40 | 22 41 | 1 44 | 19 56 | 3 16 | 21 41 | 1 12 | 23 13 | 0 11 | 20 53 | 1 31 | 5 0 | 0 39 | 19 7 | 1 41 | 15 7 | 16 15 | 20 56 | 20 43 | 20 40 | 8 22 | 1 47 |
| T 27 | 23 20 | 24 50 | 1 38 | 22 18 | 1 39 | 19 43 | 3 26 | 21 33 | 1 12 | 23 13 | 0 11 | 20 54 | 1 31 | 5 0 | 0 39 | 19 7 | 1 41 | 15 7 | 16 15 | 20 57 | 20 43 | 20 42 | 8 22 | 1 47 |
| W28 | 23 17 | 22 23 | 0 31 | 21 54 | 1 34 | 19 31 | 3 36 | 21 25 | 1 12 | 23 14 | 0 11 | 20 55 | 1 31 | 5 0 | 0 39 | 19 7 | 1 41 | 15 6 | 16 14 | 20 57 | 20 44 | 20 44 | 8 23 | 1 47 |
| T 29 | 23 14 | 18 49 | 0n39 | 21 29 | 1 28 | 19 20 | 3 46 | 21 17 | 1 12 | 23 14 | 0 11 | 20 56 | 1 31 | 5 0 | 0 39 | 19 7 | 1 41 | 15 5 | 16 14 | 20 57 | 20 45 | 20 46 | 8 23 | 1 47 |
| F 30 | 23n11 | 14s17 | 1n49 | 21n 4 | 1n21 | 19n 9 | 3s55 | 21n 9 | 1n12 | 23s14 | 0n11 | 20n56 | 1s31 | 5s 1 | 0n39 | 19s 7 | 1n41 | 15n 5 | 16n14 | 20s57 | 20s45 | 20s48 | 8n24 | 1n47 |

Julian Day Number = 2441469.5, Delta T = 42.70 sec
Ecliptic obliquity = 23°26'38, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 24°21'18, Lahiri = 23°28'18



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1972

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 36 35 | 9♋15'06 | 29♒17 | 3♌20 | 19°R33 | 1♌28 | 2°R40 | 13♊52 | 14♎14 | 2°R58 | 29♍26 | 26♑ 3 | 27♑ 0 | 14♏19 | 17♈12 | S 1 |
| S 2 | 18 40 31 | 10°12'17 | 12♓41 | 4°42 | 19♊15 | 2° 6 | 2♑32 | 13°59 | 14°14 | 2♐57 | 29°27 | 26° 4 | 26°57 | 14°26 | 17°13 | S 2 |
| M 3 | 18 44 28 | 11° 9'29 | 26°20 | 6° 3 | 18°59 | 2°44 | 2°25 | 14° 6 | 14°15 | 2°56 | 29°28 | 26° 5 | 26°53 | 14°33 | 17°14 | M 3 |
| T 4 | 18 48 24 | 12° 6'40 | 10♈15 | 7°21 | 18°45 | 3°22 | 2°17 | 14°13 | 14°16 | 2°55 | 29°29 | 26°R 5 | 26°50 | 14°39 | 17°15 | T 4 |
| W 5 | 18 52 21 | 13° 3'52 | 24°24 | 8°36 | 18°34 | 4° 0 | 2°10 | 14°20 | 14°16 | 2°53 | 29°29 | 26° 5 | 26°47 | 14°46 | 17°16 | W 5 |
| T 6 | 18 56 17 | 14° 1'05 | 8♉45 | 9°49 | 18°25 | 4°38 | 2° 2 | 14°28 | 14°17 | 2°52 | 29°30 | 26° 4 | 26°44 | 14°53 | 17°16 | T 6 |
| F 7 | 19 0 14 | 14°58'18 | 23°16 | 10°59 | 18°19 | 5°16 | 1°55 | 14°35 | 14°18 | 2°51 | 29°31 | 26° 3 | 26°41 | 14°59 | 17°17 | F 7 |
| S 8 | 19 4 10 | 15°55'31 | 7♊52 | 12° 6 | 18°15 | 5°54 | 1°48 | 14°42 | 14°19 | 2°50 | 29°32 | 26° 2 | 26°38 | 15° 6 | 17°18 | S 8 |
| S 9 | 19 8 7 | 16°52'45 | 22°27 | 13°11 | 18°D13 | 6°32 | 1°41 | 14°49 | 14°19 | 2°49 | 29°33 | 26° 1 | 26°34 | 15°13 | 17°18 | S 9 |
| M10 | 19 12 4 | 17°49'59 | 6♋55 | 14°12 | 18°14 | 7°10 | 1°33 | 14°56 | 14°20 | 2°48 | 29°34 | 26° 0 | 26°31 | 15°20 | 17°19 | M10 |
| T 11 | 19 16 0 | 18°47'13 | 21°11 | 15°11 | 18°17 | 7°48 | 1°26 | 15° 3 | 14°21 | 2°47 | 29°35 | 26°D 0 | 26°28 | 15°26 | 17°20 | T 11 |
| W12 | 19 19 57 | 19°44'27 | 5♌ 9 | 16° 6 | 18°22 | 8°26 | 1°19 | 15°10 | 14°22 | 2°46 | 29°36 | 26° 0 | 26°25 | 15°33 | 17°20 | W12 |
| T 13 | 19 23 53 | 20°41'41 | 18°47 | 16°58 | 18°29 | 9° 4 | 1°13 | 15°17 | 14°24 | 2°45 | 29°37 | 26° 0 | 26°22 | 15°40 | 17°20 | T 13 |
| F 14 | 19 27 50 | 21°38'56 | 2♍ 2 | 17°47 | 18°39 | 9°42 | 1° 6 | 15°23 | 14°25 | 2°44 | 29°38 | 26° 1 | 26°18 | 15°46 | 17°21 | F 14 |
| S 15 | 19 31 46 | 22°36'10 | 14°56 | 18°33 | 18°50 | 10°20 | 0°59 | 15°30 | 14°26 | 2°43 | 29°39 | 26° 1 | 26°15 | 15°53 | 17°21 | S 15 |
| S 16 | 19 35 43 | 23°33'25 | 27°31 | 19°14 | 19° 4 | 10°58 | 0°52 | 15°37 | 14°27 | 2°42 | 29°40 | 26° 1 | 26°12 | 16° 0 | 17°21 | S 16 |
| M17 | 19 39 39 | 24°30'40 | 9♎49 | 19°52 | 19°20 | 11°36 | 0°46 | 15°44 | 14°28 | 2°41 | 29°42 | 26° 1 | 26° 9 | 16° 7 | 17°22 | M17 |
| T 18 | 19 43 36 | 25°27'55 | 21°54 | 20°26 | 19°37 | 12°14 | 0°40 | 15°50 | 14°30 | 2°41 | 29°43 | 26° 1 | 26° 6 | 16°13 | 17°22 | T 18 |
| W19 | 19 47 33 | 26°25'10 | 3♏51 | 20°56 | 19°56 | 12°52 | 0°33 | 15°57 | 14°31 | 2°40 | 29°44 | 26° 1 | 26° 3 | 16°20 | 17°22 | W19 |
| T 20 | 19 51 29 | 27°22'25 | 15°44 | 21°22 | 20°17 | 13°30 | 0°27 | 16° 3 | 14°33 | 2°39 | 29°45 | 26° 2 | 25°59 | 16°27 | 17°R22 | T 20 |
| F 21 | 19 55 26 | 28°19'41 | 27°38 | 21°43 | 20°40 | 14° 8 | 0°21 | 16°10 | 14°34 | 2°38 | 29°47 | 26° 2 | 25°56 | 16°33 | 17°22 | F 21 |
| S 22 | 19 59 22 | 29°16'57 | 9♐36 | 22° 0 | 21° 5 | 14°46 | 0°15 | 16°16 | 14°36 | 2°38 | 29°48 | 26° 2 | 25°53 | 16°40 | 17°22 | S 22 |
| S 23 | 20 3 19 | 0♌14'13 | 21°44 | 22°12 | 21°31 | 15°24 | 0° 9 | 16°23 | 14°37 | 2°37 | 29°49 | 26° 2 | 25°50 | 16°47 | 17°22 | S 23 |
| M24 | 20 7 15 | 1°11'30 | 4♑ 3 | 22°19 | 21°58 | 16° 2 | 0° 4 | 16°29 | 14°39 | 2°36 | 29°51 | 26° 3 | 25°47 | 16°54 | 17°22 | M24 |
| T 25 | 20 11 12 | 2° 8'47 | 16°36 | 22°R21 | 22°28 | 16°40 | 29♐58 | 16°35 | 14°40 | 2°36 | 29°52 | 26° 3 | 25°44 | 17° 0 | 17°21 | T 25 |
| W26 | 20 15 9 | 3° 6'05 | 29°24 | 22°19 | 22°58 | 17°18 | 29°53 | 16°42 | 14°42 | 2°35 | 29°53 | 26°R 3 | 25°40 | 17° 7 | 17°21 | W26 |
| T 27 | 20 19 5 | 4° 3'24 | 12♒28 | 22°11 | 23°30 | 17°56 | 29°48 | 16°48 | 14°44 | 2°34 | 29°55 | 26° 3 | 25°37 | 17°14 | 17°21 | T 27 |
| F 28 | 20 23 2 | 5° 0'43 | 25°48 | 21°58 | 24° 4 | 18°34 | 29°43 | 16°54 | 14°46 | 2°34 | 29°56 | 26° 2 | 25°34 | 17°20 | 17°20 | F 28 |
| S 29 | 20 26 58 | 5°58'03 | 9♓22 | 21°40 | 24°38 | 19°12 | 29°38 | 17° 0 | 14°48 | 2°33 | 29°58 | 26° 1 | 25°31 | 17°27 | 17°20 | S 29 |
| S 30 | 20 30 55 | 6°55'24 | 23° 8 | 21°18 | 25°14 | 19°50 | 29°33 | 17° 6 | 14°50 | 2°33 | 29°59 | 26° 0 | 25°28 | 17°34 | 17°20 | S 30 |
| M31 | 20 34 51 | 7♌52'46 | 7♈ 5 | 20♌50 | 25♊51 | 20♌28 | 29♐28 | 17♊12 | 14♎52 | 2♐32 | 0♎ 1 | 25♑59 | 25♑24 | 17♏41 | 17♈19 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n 7 | 9s 1 | 2n53 | 20n37 | 1n14 | 18n59 | 4s 3 | 21n 0 | 1n12 | 23s14 | 0n11 | 20n57 | 1s31 | 5s 1 | 0n39 | 19s 6 | 1n41 | 15n 4 | 16n13 | 20s57 | 20s46 | 20s49 | 8n24 | 1n47 |
| S 2 | 23 3 | 3 16 | 3 50 | 20 10 | 1 7 | 18 50 | 4 11 | 20 52 | 1 12 | 23 15 | 0 10 | 20 58 | 1 31 | 5 1 | 0 39 | 19 6 | 1 41 | 15 3 | 16 13 | 20 56 | 20 46 | 20 51 | 8 24 | 1 47 |
| M 3 | 22 59 | 2n45 | 4 35 | 19 43 | 0 59 | 18 42 | 4 19 | 20 43 | 1 12 | 23 15 | 0 10 | 20 59 | 1 31 | 5 1 | 0 39 | 19 6 | 1 41 | 15 3 | 16 12 | 20 56 | 20 47 | 20 53 | 8 25 | 1 47 |
| T 4 | 22 54 | 8 43 | 5 4 | 19 15 | 0 50 | 18 34 | 4 25 | 20 34 | 1 12 | 23 15 | 0 10 | 21 0 | 1 31 | 5 2 | 0 39 | 19 6 | 1 41 | 15 2 | 16 12 | 20 56 | 20 48 | 20 55 | 8 25 | 1 47 |
| W 5 | 22 48 | 14 21 | 5 16 | 18 46 | 0 41 | 18 27 | 4 31 | 20 25 | 1 12 | 23 16 | 0 10 | 21 1 | 1 31 | 5 2 | 0 39 | 19 6 | 1 41 | 15 1 | 16 11 | 20 56 | 20 48 | 20 57 | 8 25 | 1 47 |
| T 6 | 22 42 | 19 17 | 5 8 | 18 18 | 0 31 | 18 20 | 4 37 | 20 16 | 1 12 | 23 16 | 0 10 | 21 1 | 1 31 | 5 2 | 0 39 | 19 5 | 1 41 | 15 0 | 16 11 | 20 56 | 20 49 | 20 58 | 8 26 | 1 47 |
| F 7 | 22 36 | 23 8 | 4 41 | 17 49 | 0 21 | 18 14 | 4 42 | 20 7 | 1 11 | 23 16 | 0 10 | 21 2 | 1 31 | 5 3 | 0 39 | 19 5 | 1 41 | 15 0 | 16 10 | 20 57 | 20 49 | 21 0 | 8 26 | 1 47 |
| S 8 | 22 30 | 25 30 | 3 56 | 17 20 | 0 11 | 18 10 | 4 47 | 19 57 | 1 11 | 23 16 | 0 10 | 21 3 | 1 31 | 5 3 | 0 39 | 19 5 | 1 41 | 14 59 | 16 10 | 20 57 | 20 50 | 21 2 | 8 26 | 1 47 |
| S 9 | 22 23 | 26 9 | 2 55 | 16 52 | 0s 0 | 18 5 | 4 51 | 19 48 | 1 11 | 23 17 | 0 9 | 21 4 | 1 31 | 5 3 | 0 39 | 19 5 | 1 41 | 14 58 | 16 9 | 20 57 | 20 51 | 21 4 | 8 27 | 1 47 |
| M10 | 22 15 | 24 59 | 1 44 | 16 23 | 0 12 | 18 2 | 4 55 | 19 38 | 1 11 | 23 17 | 0 9 | 21 5 | 1 32 | 5 4 | 0 39 | 19 5 | 1 41 | 14 57 | 16 9 | 20 57 | 20 51 | 21 5 | 8 27 | 1 47 |
| T 11 | 22 8 | 22 13 | 0 27 | 15 55 | 0 23 | 17 59 | 4 58 | 19 28 | 1 11 | 23 17 | 0 9 | 21 5 | 1 32 | 5 4 | 0 39 | 19 5 | 1 40 | 14 56 | 16 8 | 20 57 | 20 52 | 21 7 | 8 27 | 1 47 |
| W12 | 21 59 | 18 10 | 0s51 | 15 27 | 0 36 | 17 56 | 5 1 | 19 18 | 1 11 | 23 17 | 0 9 | 21 6 | 1 32 | 5 5 | 0 38 | 19 4 | 1 40 | 14 56 | 16 8 | 20 57 | 20 52 | 21 9 | 8 27 | 1 47 |
| T 13 | 21 51 | 13 15 | 2 3 | 14 59 | 0 48 | 17 54 | 5 3 | 19 8 | 1 11 | 23 17 | 0 9 | 21 7 | 1 32 | 5 5 | 0 38 | 19 4 | 1 40 | 14 55 | 16 8 | 20 57 | 20 53 | 21 11 | 8 28 | 1 47 |
| F 14 | 21 42 | 7 51 | 3 7 | 14 32 | 1 1 | 17 53 | 5 5 | 18 58 | 1 11 | 23 18 | 0 9 | 21 8 | 1 32 | 5 6 | 0 38 | 19 4 | 1 40 | 14 54 | 16 7 | 20 57 | 20 54 | 21 12 | 8 28 | 1 47 |
| S 15 | 21 33 | 2 15 | 3 59 | 14 6 | 1 14 | 17 53 | 5 7 | 18 47 | 1 11 | 23 18 | 0 9 | 21 8 | 1 32 | 5 6 | 0 38 | 19 4 | 1 40 | 14 53 | 16 7 | 20 57 | 20 54 | 21 14 | 8 28 | 1 47 |
| S 16 | 21 23 | 3s16 | 4 39 | 13 41 | 1 27 | 17 53 | 5 8 | 18 37 | 1 11 | 23 18 | 0 8 | 21 9 | 1 32 | 5 7 | 0 38 | 19 4 | 1 40 | 14 52 | 16 6 | 20 57 | 20 55 | 21 16 | 8 28 | 1 47 |
| M17 | 21 13 | 8 33 | 5 4 | 13 16 | 1 40 | 17 53 | 5 9 | 18 26 | 1 11 | 23 18 | 0 8 | 21 10 | 1 32 | 5 7 | 0 38 | 19 4 | 1 40 | 14 51 | 16 6 | 20 57 | 20 55 | 21 17 | 8 28 | 1 47 |
| T 18 | 21 3 | 13 25 | 5 16 | 12 53 | 1 54 | 17 54 | 5 9 | 18 16 | 1 11 | 23 18 | 0 8 | 21 10 | 1 32 | 5 8 | 0 38 | 19 4 | 1 40 | 14 51 | 16 5 | 20 57 | 20 56 | 21 19 | 8 28 | 1 47 |
| W19 | 20 52 | 17 43 | 5 14 | 12 30 | 2 8 | 17 55 | 5 10 | 18 5 | 1 10 | 23 19 | 0 8 | 21 11 | 1 32 | 5 8 | 0 38 | 19 4 | 1 40 | 14 50 | 16 5 | 20 57 | 20 57 | 21 21 | 8 28 | 1 47 |
| T 20 | 20 41 | 21 18 | 4 58 | 12 9 | 2 21 | 17 57 | 5 10 | 17 54 | 1 10 | 23 19 | 0 8 | 21 12 | 1 32 | 5 9 | 0 38 | 19 3 | 1 40 | 14 49 | 16 5 | 20 57 | 20 57 | 21 22 | 8 28 | 1 47 |
| F 21 | 20 30 | 24 1 | 4 30 | 11 49 | 2 35 | 17 59 | 5 9 | 17 43 | 1 10 | 23 19 | 0 8 | 21 12 | 1 32 | 5 9 | 0 38 | 19 3 | 1 40 | 14 48 | 16 4 | 20 57 | 20 58 | 21 24 | 8 28 | 1 47 |
| S 22 | 20 18 | 25 41 | 3 50 | 11 31 | 2 49 | 18 1 | 5 8 | 17 32 | 1 10 | 23 19 | 0 7 | 21 13 | 1 32 | 5 10 | 0 38 | 19 3 | 1 40 | 14 47 | 16 4 | 20 57 | 20 58 | 21 26 | 8 28 | 1 47 |
| S 23 | 20 6 | 26 10 | 2 59 | 11 14 | 3 2 | 18 3 | 5 7 | 17 20 | 1 10 | 23 19 | 0 7 | 21 13 | 1 32 | 5 11 | 0 38 | 19 3 | 1 40 | 14 46 | 16 3 | 20 57 | 20 59 | 21 27 | 8 28 | 1 47 |
| M24 | 19 54 | 25 22 | 1 59 | 10 59 | 3 16 | 18 6 | 5 6 | 17 9 | 1 10 | 23 19 | 0 7 | 21 14 | 1 32 | 5 11 | 0 38 | 19 3 | 1 40 | 14 45 | 16 3 | 20 57 | 21 0 | 21 29 | 8 28 | 1 47 |
| T 25 | 19 41 | 23 17 | 0 52 | 10 46 | 3 29 | 18 9 | 5 5 | 16 57 | 1 10 | 23 20 | 0 7 | 21 15 | 1 32 | 5 12 | 0 38 | 19 3 | 1 40 | 14 44 | 16 3 | 20 57 | 21 0 | 21 31 | 8 28 | 1 47 |
| W26 | 19 28 | 19 59 | 0n19 | 10 35 | 3 41 | 18 13 | 5 3 | 16 46 | 1 10 | 23 20 | 0 7 | 21 15 | 1 32 | 5 13 | 0 38 | 19 3 | 1 40 | 14 43 | 16 2 | 20 57 | 21 1 | 21 32 | 8 28 | 1 47 |
| T 27 | 19 15 | 15 38 | 1 30 | 10 26 | 3 53 | 18 16 | 5 1 | 16 34 | 1 10 | 23 20 | 0 7 | 21 16 | 1 32 | 5 13 | 0 38 | 19 3 | 1 40 | 14 43 | 16 2 | 20 57 | 21 1 | 21 34 | 8 28 | 1 47 |
| F 28 | 19 1 | 10 27 | 2 37 | 10 20 | 4 5 | 18 20 | 4 59 | 16 22 | 1 10 | 23 20 | 0 7 | 21 16 | 1 32 | 5 14 | 0 38 | 19 3 | 1 40 | 14 42 | 16 1 | 20 57 | 21 2 | 21 36 | 8 28 | 1 47 |
| S 29 | 18 47 | 4 42 | 3 37 | 10 15 | 4 15 | 18 23 | 4 57 | 16 10 | 1 9 | 23 20 | 0 6 | 21 17 | 1 32 | 5 15 | 0 38 | 19 3 | 1 40 | 14 41 | 16 1 | 20 57 | 21 3 | 21 37 | 8 28 | 1 48 |
| S 30 | 18 33 | 1n21 | 4 26 | 10 13 | 4 25 | 18 27 | 4 54 | 15 58 | 1 9 | 23 20 | 0 6 | 21 17 | 1 32 | 5 16 | 0 38 | 19 3 | 1 40 | 14 40 | 16 1 | 20 57 | 21 3 | 21 39 | 8 28 | 1 48 |
| M31 | 18n18 | 7n23 | 4n59 | 10n14 | 4s33 | 18n31 | 4s52 | 15n46 | 1n 9 | 23s20 | 0n 6 | 21n18 | 1s32 | 5s17 | 0n38 | 19s 3 | 1n39 | 14n39 | 16n 0 | 20s57 | 21s 4 | 21s40 | 8n27 | 1n48 |

Julian Day Number = 2441499.5, Delta T = 42.79 sec
Ecliptic obliquity = 23°26'38, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 24°21'22, Lahiri = 23°28'22



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1972

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 38 48 | 8♌50'09 | 21♈10 | 20°R18 | 26♊30 | 21♌ 6 | 29°R24 | 17♊18 | 14♎54 | 2°R32 | 0♎ 2 | 25°R58 | 25♑21 | 17♏47 | 17°R18 | T 1 |
| W 2 | 20 42 44 | 9°47'33 | 5♉21 | 19♌43 | 27° 9 | 21°44 | 29♐20 | 17°23 | 14°56 | 2♐32 | 0° 4 | 25°D57 | 25°18 | 17°54 | 17♈18 | W 2 |
| T 3 | 20 46 41 | 10°44'59 | 19°35 | 19° 3 | 27°50 | 22°22 | 29°15 | 17°29 | 14°58 | 2°31 | 0° 6 | 25♑57 | 25°15 | 18° 1 | 17°17 | T 3 |
| F 4 | 20 50 38 | 11°42'26 | 3♊49 | 18°21 | 28°31 | 23° 0 | 29°12 | 17°35 | 15° 0 | 2°31 | 0° 7 | 25°58 | 25°12 | 18° 7 | 17°16 | F 4 |
| S 5 | 20 54 34 | 12°39'54 | 18° 2 | 17°36 | 29°14 | 23°38 | 29° 8 | 17°40 | 15° 2 | 2°31 | 0° 9 | 25°59 | 25° 9 | 18°14 | 17°16 | S 5 |
| S 6 | 20 58 31 | 13°37'23 | 2♋11 | 16°50 | 29°57 | 24°16 | 29° 4 | 17°46 | 15° 4 | 2°30 | 0°11 | 26° 0 | 25° 5 | 18°21 | 17°15 | S 6 |
| M 7 | 21 2 27 | 14°34'54 | 16°12 | 16° 2 | 0♋42 | 24°54 | 29° 1 | 17°51 | 15° 7 | 2°30 | 0°12 | 26° 1 | 25° 2 | 18°28 | 17°14 | M 7 |
| T 8 | 21 6 24 | 15°32'25 | 0♌ 2 | 15°15 | 1°27 | 25°32 | 28°57 | 17°57 | 15° 9 | 2°30 | 0°14 | 26°R 1 | 24°59 | 18°34 | 17°13 | T 8 |
| W 9 | 21 10 20 | 16°29'58 | 13°40 | 14°29 | 2°13 | 26°10 | 28°54 | 18° 2 | 15°11 | 2°30 | 0°16 | 26° 0 | 24°56 | 18°41 | 17°12 | W 9 |
| T 10 | 21 14 17 | 17°27'32 | 27° 2 | 13°44 | 3° 0 | 26°48 | 28°51 | 18° 7 | 15°14 | 2°29 | 0°17 | 25°59 | 24°53 | 18°48 | 17°11 | T 10 |
| F 11 | 21 18 13 | 18°25'07 | 10♍ 8 | 13° 3 | 3°48 | 27°26 | 28°49 | 18°12 | 15°16 | 2°29 | 0°19 | 25°56 | 24°50 | 18°54 | 17°10 | F 11 |
| S 12 | 21 22 10 | 19°22'43 | 22°57 | 12°24 | 4°37 | 28° 4 | 28°46 | 18°17 | 15°19 | 2°29 | 0°21 | 25°52 | 24°46 | 19° 1 | 17° 9 | S 12 |
| S 13 | 21 26 7 | 20°20'20 | 5♎28 | 11°50 | 5°26 | 28°42 | 28°44 | 18°22 | 15°21 | 2°29 | 0°23 | 25°49 | 24°43 | 19° 8 | 17° 8 | S 13 |
| M14 | 21 30 3 | 21°17'58 | 17°45 | 11°21 | 6°16 | 29°20 | 28°41 | 18°27 | 15°24 | 2°D29 | 0°25 | 25°45 | 24°40 | 19°15 | 17° 7 | M14 |
| T 15 | 21 34 0 | 22°15'37 | 29°50 | 10°58 | 7° 7 | 29°58 | 28°39 | 18°32 | 15°26 | 2°29 | 0°27 | 25°42 | 24°37 | 19°21 | 17° 5 | T 15 |
| W16 | 21 37 56 | 23°13'17 | 11♏47 | 10°41 | 7°58 | 0♍37 | 28°37 | 18°37 | 15°29 | 2°29 | 0°29 | 25°40 | 24°34 | 19°28 | 17° 4 | W16 |
| T 17 | 21 41 53 | 24°10'58 | 23°40 | 10°31 | 8°50 | 1°15 | 28°36 | 18°42 | 15°31 | 2°29 | 0°30 | 25°D40 | 24°30 | 19°35 | 17° 3 | T 17 |
| F 18 | 21 45 49 | 25° 8'40 | 5♐33 | 10°D28 | 9°42 | 1°53 | 28°34 | 18°46 | 15°34 | 2°29 | 0°32 | 25°40 | 24°27 | 19°41 | 17° 1 | F 18 |
| S 19 | 21 49 46 | 26° 6'23 | 17°32 | 10°32 | 10°36 | 2°31 | 28°33 | 18°51 | 15°37 | 2°30 | 0°34 | 25°41 | 24°24 | 19°48 | 17° 0 | S 19 |
| S 20 | 21 53 42 | 27° 4'08 | 29°41 | 10°43 | 11°29 | 3° 9 | 28°32 | 18°55 | 15°40 | 2°30 | 0°36 | 25°43 | 24°21 | 19°55 | 16°58 | S 20 |
| M21 | 21 57 39 | 28° 1'53 | 12♑ 4 | 11° 3 | 12°24 | 3°47 | 28°31 | 19° 0 | 15°43 | 2°30 | 0°38 | 25°45 | 24°18 | 20° 2 | 16°57 | M21 |
| T 22 | 22 1 36 | 28°59'40 | 24°46 | 11°30 | 13°19 | 4°25 | 28°30 | 19° 4 | 15°45 | 2°30 | 0°40 | 25°R45 | 24°15 | 20° 8 | 16°55 | T 22 |
| W23 | 22 5 32 | 29°57'28 | 7♒48 | 12° 4 | 14°14 | 5° 3 | 28°30 | 19° 8 | 15°48 | 2°30 | 0°42 | 25°45 | 24°11 | 20°15 | 16°54 | W23 |
| T 24 | 22 9 29 | 0♍55'18 | 21°11 | 12°46 | 15°10 | 5°42 | 28°29 | 19°12 | 15°51 | 2°31 | 0°44 | 25°43 | 24° 8 | 20°22 | 16°52 | T 24 |
| F 25 | 22 13 25 | 1°53'08 | 4♓55 | 13°36 | 16° 6 | 6°20 | 28°D29 | 19°16 | 15°54 | 2°31 | 0°46 | 25°39 | 24° 5 | 20°28 | 16°50 | F 25 |
| S 26 | 22 17 22 | 2°51'00 | 18°56 | 14°32 | 17° 3 | 6°58 | 28°29 | 19°20 | 15°57 | 2°31 | 0°48 | 25°34 | 24° 2 | 20°35 | 16°48 | S 26 |
| S 27 | 22 21 18 | 3°48'54 | 3♈11 | 15°35 | 18° 1 | 7°36 | 28°30 | 19°24 | 16° 0 | 2°32 | 0°50 | 25°28 | 23°59 | 20°42 | 16°47 | S 27 |
| M28 | 22 25 15 | 4°46'50 | 17°33 | 16°45 | 18°59 | 8°14 | 28°30 | 19°28 | 16° 3 | 2°32 | 0°52 | 25°22 | 23°55 | 20°48 | 16°45 | M28 |
| T 29 | 22 29 11 | 5°44'47 | 1♉59 | 18° 1 | 19°57 | 8°52 | 28°31 | 19°31 | 16° 6 | 2°33 | 0°55 | 25°17 | 23°52 | 20°55 | 16°43 | T 29 |
| W30 | 22 33 8 | 6°42'46 | 16°21 | 19°23 | 20°56 | 9°31 | 28°31 | 19°35 | 16° 9 | 2°33 | 0°57 | 25°14 | 23°49 | 21° 2 | 16°41 | W30 |
| T 31 | 22 37 4 | 7♍40'47 | 0♊38 | 20♌50 | 21♋55 | 10♍ 9 | 28♐32 | 19♊38 | 16♎12 | 2♐34 | 0♎59 | 25♑12 | 23♑46 | 21♏ 9 | 16♈39 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 18n 3 | 13n 7 | 5n15 | 10n17 | 4s41 | 18n35 | 4s49 | 15n34 | 1n 9 | 23s21 | 0n 6 | 21n18 | 1s32 | 5s17 | 0n38 | 19s 3 | 1n39 | 14n38 | 16n 0 | 20s58 | 21s 4 | 21s42 | 8n27 | 1n48 |
| W 2 | 17 48 | 18 12 | 5 12 | 10 22 | 4 47 | 18 39 | 4 46 | 15 21 | 1 9 | 23 21 | 0 6 | 21 19 | 1 32 | 5 18 | 0 38 | 19 3 | 1 39 | 14 37 | 16 0 | 20 58 | 21 5 | 21 44 | 8 27 | 1 48 |
| T 3 | 17 33 | 22 16 | 4 50 | 10 30 | 4 51 | 18 43 | 4 43 | 15 9 | 1 9 | 23 21 | 0 6 | 21 19 | 1 32 | 5 19 | 0 38 | 19 3 | 1 39 | 14 36 | 15 59 | 20 58 | 21 5 | 21 45 | 8 27 | 1 48 |
| F 4 | 17 17 | 25 0 | 4 10 | 10 40 | 4 54 | 18 47 | 4 40 | 14 56 | 1 9 | 23 21 | 0 6 | 21 20 | 1 32 | 5 20 | 0 38 | 19 3 | 1 39 | 14 35 | 15 59 | 20 58 | 21 6 | 21 47 | 8 27 | 1 48 |
| S 5 | 17 1 | 26 8 | 3 15 | 10 52 | 4 55 | 18 50 | 4 36 | 14 43 | 1 8 | 23 21 | 0 5 | 21 20 | 1 33 | 5 21 | 0 38 | 19 3 | 1 39 | 14 34 | 15 59 | 20 57 | 21 7 | 21 48 | 8 26 | 1 48 |
| S 6 | 16 44 | 25 33 | 2 8 | 11 7 | 4 55 | 18 54 | 4 33 | 14 31 | 1 8 | 23 21 | 0 5 | 21 21 | 1 33 | 5 22 | 0 38 | 19 3 | 1 39 | 14 33 | 15 58 | 20 57 | 21 7 | 21 50 | 8 26 | 1 48 |
| M 7 | 16 28 | 23 21 | 0 54 | 11 23 | 4 52 | 18 58 | 4 29 | 14 18 | 1 8 | 23 21 | 0 5 | 21 21 | 1 33 | 5 23 | 0 37 | 19 3 | 1 39 | 14 32 | 15 58 | 20 57 | 21 8 | 21 52 | 8 26 | 1 48 |
| T 8 | 16 11 | 19 47 | 0s22 | 11 41 | 4 48 | 19 1 | 4 25 | 14 5 | 1 8 | 23 21 | 0 5 | 21 21 | 1 33 | 5 23 | 0 37 | 19 3 | 1 39 | 14 31 | 15 58 | 20 57 | 21 8 | 21 53 | 8 25 | 1 48 |
| W 9 | 15 54 | 15 12 | 1 36 | 12 0 | 4 42 | 19 4 | 4 21 | 13 52 | 1 8 | 23 22 | 0 5 | 21 22 | 1 33 | 5 24 | 0 37 | 19 3 | 1 39 | 14 30 | 15 57 | 20 57 | 21 9 | 21 55 | 8 25 | 1 48 |
| T 10 | 15 36 | 9 57 | 2 42 | 12 20 | 4 34 | 19 7 | 4 17 | 13 39 | 1 8 | 23 22 | 0 5 | 21 22 | 1 33 | 5 25 | 0 37 | 19 3 | 1 39 | 14 29 | 15 57 | 20 57 | 21 9 | 21 56 | 8 25 | 1 48 |
| F 11 | 15 19 | 4 23 | 3 39 | 12 41 | 4 24 | 19 10 | 4 13 | 13 25 | 1 8 | 23 22 | 0 5 | 21 23 | 1 33 | 5 26 | 0 37 | 19 3 | 1 39 | 14 28 | 15 57 | 20 58 | 21 10 | 21 58 | 8 24 | 1 48 |
| S 12 | 15 1 | 1s14 | 4 23 | 13 2 | 4 13 | 19 13 | 4 9 | 13 12 | 1 7 | 23 22 | 0 4 | 21 23 | 1 33 | 5 27 | 0 37 | 19 3 | 1 39 | 14 27 | 15 56 | 20 59 | 21 11 | 21 59 | 8 24 | 1 48 |
| S 13 | 14 43 | 6 40 | 4 54 | 13 23 | 4 0 | 19 15 | 4 5 | 12 59 | 1 7 | 23 22 | 0 4 | 21 23 | 1 33 | 5 28 | 0 37 | 19 3 | 1 39 | 14 26 | 15 56 | 20 59 | 21 11 | 22 1 | 8 23 | 1 48 |
| M14 | 14 24 | 11 45 | 5 10 | 13 45 | 3 47 | 19 18 | 4 0 | 12 45 | 1 7 | 23 22 | 0 4 | 21 24 | 1 33 | 5 29 | 0 37 | 19 3 | 1 39 | 14 25 | 15 56 | 21 0 | 21 12 | 22 2 | 8 23 | 1 48 |
| T 15 | 14 6 | 16 17 | 5 13 | 14 5 | 3 32 | 19 20 | 3 56 | 12 32 | 1 7 | 23 22 | 0 4 | 21 24 | 1 33 | 5 30 | 0 37 | 19 3 | 1 39 | 14 24 | 15 56 | 21 0 | 21 12 | 22 4 | 8 22 | 1 48 |
| W16 | 13 47 | 20 9 | 5 1 | 14 25 | 3 16 | 19 21 | 3 51 | 12 18 | 1 7 | 23 22 | 0 4 | 21 24 | 1 33 | 5 31 | 0 37 | 19 3 | 1 39 | 14 23 | 15 55 | 21 1 | 21 13 | 22 5 | 8 22 | 1 48 |
| T 17 | 13 28 | 23 9 | 4 37 | 14 44 | 2 59 | 19 23 | 3 47 | 12 4 | 1 7 | 23 22 | 0 4 | 21 25 | 1 33 | 5 32 | 0 37 | 19 3 | 1 39 | 14 22 | 15 55 | 21 1 | 21 13 | 22 7 | 8 21 | 1 48 |
| F 18 | 13 9 | 25 11 | 4 1 | 15 1 | 2 42 | 19 24 | 3 42 | 11 51 | 1 6 | 23 23 | 0 4 | 21 25 | 1 33 | 5 34 | 0 37 | 19 3 | 1 38 | 14 21 | 15 55 | 21 1 | 21 14 | 22 8 | 8 21 | 1 48 |
| S 19 | 12 49 | 26 5 | 3 14 | 15 17 | 2 24 | 19 24 | 3 38 | 11 37 | 1 6 | 23 23 | 0 3 | 21 25 | 1 34 | 5 35 | 0 37 | 19 3 | 1 38 | 14 20 | 15 54 | 21 1 | 21 15 | 22 10 | 8 20 | 1 48 |
| S 20 | 12 29 | 25 44 | 2 18 | 15 31 | 2 7 | 19 25 | 3 33 | 11 23 | 1 6 | 23 23 | 0 3 | 21 26 | 1 34 | 5 36 | 0 37 | 19 3 | 1 38 | 14 19 | 15 54 | 21 0 | 21 15 | 22 11 | 8 20 | 1 48 |
| M21 | 12 10 | 24 8 | 1 14 | 15 43 | 1 49 | 19 25 | 3 28 | 11 9 | 1 6 | 23 23 | 0 3 | 21 26 | 1 34 | 5 37 | 0 37 | 19 4 | 1 38 | 14 18 | 15 54 | 21 0 | 21 16 | 22 13 | 8 19 | 1 48 |
| T 22 | 11 50 | 21 16 | 0 5 | 15 53 | 1 31 | 19 24 | 3 23 | 10 55 | 1 6 | 23 23 | 0 3 | 21 26 | 1 34 | 5 38 | 0 37 | 19 4 | 1 38 | 14 17 | 15 54 | 21 0 | 21 16 | 22 14 | 8 19 | 1 48 |
| W23 | 11 29 | 17 16 | 1n 5 | 16 0 | 1 14 | 19 24 | 3 18 | 10 41 | 1 6 | 23 23 | 0 3 | 21 26 | 1 34 | 5 39 | 0 37 | 19 4 | 1 38 | 14 16 | 15 54 | 21 0 | 21 17 | 22 16 | 8 18 | 1 48 |
| T 24 | 11 9 | 12 19 | 2 14 | 16 4 | 0 57 | 19 23 | 3 13 | 10 26 | 1 5 | 23 23 | 0 3 | 21 27 | 1 34 | 5 40 | 0 37 | 19 4 | 1 38 | 14 15 | 15 53 | 21 0 | 21 17 | 22 17 | 8 17 | 1 48 |
| F 25 | 10 48 | 6 39 | 3 17 | 16 6 | 0 40 | 19 21 | 3 8 | 10 12 | 1 5 | 23 24 | 0 3 | 21 27 | 1 34 | 5 41 | 0 37 | 19 4 | 1 38 | 14 14 | 15 53 | 21 1 | 21 18 | 22 19 | 8 17 | 1 48 |
| S 26 | 10 28 | 0 34 | 4 9 | 16 5 | 0 24 | 19 19 | 3 3 | 9 58 | 1 5 | 23 24 | 0 2 | 21 27 | 1 34 | 5 43 | 0 37 | 19 4 | 1 38 | 14 13 | 15 53 | 21 2 | 21 18 | 22 20 | 8 16 | 1 48 |
| S 27 | 10 7 | 5n39 | 4 47 | 16 1 | 0 9 | 19 17 | 2 58 | 9 43 | 1 5 | 23 24 | 0 2 | 21 27 | 1 34 | 5 44 | 0 37 | 19 4 | 1 38 | 14 12 | 15 53 | 21 3 | 21 19 | 22 22 | 8 15 | 1 48 |
| M28 | 9 46 | 11 37 | 5 7 | 15 54 | 0n 5 | 19 14 | 2 53 | 9 29 | 1 5 | 23 24 | 0 2 | 21 28 | 1 34 | 5 45 | 0 37 | 19 4 | 1 38 | 14 11 | 15 53 | 21 4 | 21 20 | 22 23 | 8 15 | 1 48 |
| T 29 | 9 24 | 16 58 | 5 8 | 15 44 | 0 19 | 19 11 | 2 48 | 9 14 | 1 4 | 23 24 | 0 2 | 21 28 | 1 34 | 5 46 | 0 37 | 19 5 | 1 38 | 14 10 | 15 52 | 21 5 | 21 20 | 22 24 | 8 14 | 1 48 |
| W30 | 9 3 | 21 20 | 4 49 | 15 31 | 0 32 | 19 8 | 2 43 | 9 0 | 1 4 | 23 24 | 0 2 | 21 28 | 1 34 | 5 47 | 0 37 | 19 5 | 1 38 | 14 9 | 15 52 | 21 6 | 21 21 | 22 26 | 8 13 | 1 48 |
| T 31 | 8n41 | 24n24 | 4n13 | 15n15 | 0n44 | 19n 4 | 2s38 | 8n45 | 1n 4 | 23s24 | 0n 2 | 21n28 | 1s35 | 5s49 | 0n37 | 19s 5 | 1n38 | 14n 8 | 15n52 | 21s 6 | 21s21 | 22s27 | 8n12 | 1n48 |

Julian Day Number = 2441530.5, Delta T = 42.89 sec
Ecliptic obliquity = 23°26'38, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 24°21'27, Lahiri = 23°28'27



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1972

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 22 41 1 | 8♍38'50 | 14♊46 | 22♌22 | 22♋54 | 10♍47 | 28♐33 | 19♊42 | 16♎16 | 2♐34 | 1♎ 1 | 25°D12 | 23♑43 | 21♏15 | 16°R37 | F 1 |
| S 2 | 22 44 58 | 9°36'56 | 28°44 | 23°58 | 23°54 | 11°25 | 28°35 | 19°45 | 16°19 | 2°35 | 1° 3 | 25♑13 | 23°40 | 21°22 | 16♈35 | S 2 |
| S 3 | 22 48 54 | 10°35'03 | 12♋31 | 25°38 | 24°55 | 12° 4 | 28°36 | 19°48 | 16°22 | 2°36 | 1° 5 | 25°14 | 23°36 | 21°29 | 16°33 | S 3 |
| M 4 | 22 52 51 | 11°33'12 | 26° 8 | 27°22 | 25°55 | 12°42 | 28°38 | 19°51 | 16°25 | 2°36 | 1° 7 | 25°R15 | 23°33 | 21°35 | 16°31 | M 4 |
| T 5 | 22 56 47 | 12°31'23 | 9♌33 | 29° 8 | 26°56 | 13°20 | 28°40 | 19°54 | 16°29 | 2°37 | 1°10 | 25°14 | 23°30 | 21°42 | 16°29 | T 5 |
| W 6 | 23 0 44 | 13°29'35 | 22°47 | 0♍56 | 27°58 | 13°59 | 28°42 | 19°57 | 16°32 | 2°38 | 1°12 | 25°11 | 23°27 | 21°49 | 16°27 | W 6 |
| T 7 | 23 4 40 | 14°27'50 | 5♍49 | 2°47 | 28°59 | 14°37 | 28°44 | 20° 0 | 16°35 | 2°38 | 1°14 | 25° 5 | 23°24 | 21°56 | 16°25 | T 7 |
| F 8 | 23 8 37 | 15°26'06 | 18°38 | 4°39 | 0♌ 1 | 15°15 | 28°47 | 20° 3 | 16°39 | 2°39 | 1°16 | 24°58 | 23°21 | 22° 2 | 16°22 | F 8 |
| S 9 | 23 12 33 | 16°24'24 | 1♎15 | 6°32 | 1° 4 | 15°54 | 28°49 | 20° 5 | 16°42 | 2°40 | 1°18 | 24°49 | 23°17 | 22° 9 | 16°20 | S 9 |
| S 10 | 23 16 30 | 17°22'44 | 13°39 | 8°26 | 2° 6 | 16°32 | 28°52 | 20° 8 | 16°45 | 2°41 | 1°21 | 24°39 | 23°14 | 22°16 | 16°18 | S 10 |
| M11 | 23 20 27 | 18°21'05 | 25°51 | 10°20 | 3° 9 | 17°10 | 28°55 | 20°10 | 16°49 | 2°42 | 1°23 | 24°30 | 23°11 | 22°22 | 16°15 | M11 |
| T 12 | 23 24 23 | 19°19'29 | 7♏53 | 12°14 | 4°13 | 17°49 | 28°58 | 20°12 | 16°52 | 2°43 | 1°25 | 24°21 | 23° 8 | 22°29 | 16°13 | T 12 |
| W13 | 23 28 20 | 20°17'53 | 19°47 | 14° 9 | 5°16 | 18°27 | 29° 2 | 20°15 | 16°56 | 2°44 | 1°27 | 24°15 | 23° 5 | 22°36 | 16°11 | W13 |
| T 14 | 23 32 16 | 21°16'20 | 1♐38 | 16° 3 | 6°20 | 19° 6 | 29° 5 | 20°17 | 16°59 | 2°45 | 1°29 | 24°10 | 23° 1 | 22°42 | 16° 8 | T 14 |
| F 15 | 23 36 13 | 22°14'48 | 13°29 | 17°57 | 7°24 | 19°44 | 29° 9 | 20°19 | 17° 3 | 2°46 | 1°32 | 24° 8 | 22°58 | 22°49 | 16° 6 | F 15 |
| S 16 | 23 40 9 | 23°13'18 | 25°25 | 19°50 | 8°29 | 20°22 | 29°13 | 20°21 | 17° 6 | 2°47 | 1°34 | 24°D 8 | 22°55 | 22°56 | 16° 4 | S 16 |
| S 17 | 23 44 6 | 24°11'49 | 7♑32 | 21°43 | 9°33 | 21° 1 | 29°17 | 20°22 | 17°10 | 2°48 | 1°36 | 24° 8 | 22°52 | 23° 3 | 16° 1 | S 17 |
| M18 | 23 48 2 | 25°10'23 | 19°55 | 23°34 | 10°38 | 21°39 | 29°21 | 20°24 | 17°13 | 2°49 | 1°39 | 24°R 9 | 22°49 | 23° 9 | 15°59 | M18 |
| T 19 | 23 51 59 | 26° 8'57 | 2♒39 | 25°25 | 11°43 | 22°18 | 29°26 | 20°26 | 17°17 | 2°50 | 1°41 | 24° 9 | 22°46 | 23°16 | 15°56 | T 19 |
| W20 | 23 55 56 | 27° 7'34 | 15°46 | 27°16 | 12°49 | 22°56 | 29°30 | 20°27 | 17°21 | 2°51 | 1°43 | 24° 7 | 22°42 | 23°23 | 15°54 | W20 |
| T 21 | 23 59 52 | 28° 6'12 | 29°20 | 29° 5 | 13°54 | 23°35 | 29°35 | 20°28 | 17°24 | 2°52 | 1°45 | 24° 2 | 22°39 | 23°29 | 15°51 | T 21 |
| F 22 | 0 3 49 | 29° 4'52 | 13♓21 | 0♎53 | 15° 0 | 24°13 | 29°40 | 20°30 | 17°28 | 2°53 | 1°48 | 23°55 | 22°36 | 23°36 | 15°48 | F 22 |
| S 23 | 0 7 45 | 0♎ 3'33 | 27°44 | 2°41 | 16° 6 | 24°52 | 29°45 | 20°31 | 17°31 | 2°55 | 1°50 | 23°46 | 22°33 | 23°43 | 15°46 | S 23 |
| S 24 | 0 11 42 | 1° 2'17 | 12♈24 | 4°27 | 17°12 | 25°31 | 29°50 | 20°32 | 17°35 | 2°56 | 1°52 | 23°36 | 22°30 | 23°49 | 15°43 | S 24 |
| M25 | 0 15 38 | 2° 1'03 | 27°14 | 6°13 | 18°19 | 26° 9 | 29°56 | 20°33 | 17°39 | 2°57 | 1°54 | 23°26 | 22°27 | 23°56 | 15°41 | M25 |
| T 26 | 0 19 35 | 2°59'51 | 12♉ 5 | 7°57 | 19°26 | 26°48 | 0♑ 1 | 20°33 | 17°42 | 2°58 | 1°57 | 23°17 | 22°23 | 24° 3 | 15°38 | T 26 |
| W27 | 0 23 31 | 3°58'41 | 26°49 | 9°41 | 20°33 | 27°26 | 0° 7 | 20°34 | 17°46 | 3° 0 | 1°59 | 23°10 | 22°20 | 24°10 | 15°35 | W27 |
| T 28 | 0 27 28 | 4°57'34 | 11♊19 | 11°23 | 21°40 | 28° 5 | 0°13 | 20°35 | 17°50 | 3° 1 | 2° 1 | 23° 6 | 22°17 | 24°16 | 15°33 | T 28 |
| F 29 | 0 31 25 | 5°56'29 | 25°32 | 13° 5 | 22°47 | 28°44 | 0°19 | 20°35 | 17°54 | 3° 3 | 2° 4 | 23° 4 | 22°14 | 24°23 | 15°30 | F 29 |
| S 30 | 0 35 21 | 6♎55'26 | 9♋27 | 14♎46 | 23♌55 | 29♍22 | 0♑25 | 20♊35 | 17♎57 | 3♐ 4 | 2♎ 6 | 23°D 3 | 22♑11 | 24♏30 | 15♈27 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 8n20 | 25n54 | 3n21 | 14n55 | 0n55 | 18n59 | 2s33 | 8n30 | 1n 4 | 23s24 | 0n 2 | 21n28 | 1s35 | 5s50 | 0n37 | 19s 5 | 1n38 | 14n 7 | 15n52 | 21s 6 | 21s22 | 22s29 | 8n12 | 1n48 |
| S 2 | 7 58 | 25 45 | 2 18 | 14 33 | 1 4 | 18 54 | 2 28 | 8 16 | 1 4 | 23 25 | 0 2 | 21 28 | 1 35 | 5 51 | 0 37 | 19 5 | 1 38 | 14 6 | 15 52 | 21 6 | 21 22 | 22 30 | 8 11 | 1 48 |
| S 3 | 7 36 | 23 59 | 1 8 | 14 7 | 1 13 | 18 49 | 2 23 | 8 1 | 1 3 | 23 25 | 0 1 | 21 29 | 1 35 | 5 52 | 0 37 | 19 5 | 1 38 | 14 5 | 15 52 | 21 6 | 21 23 | 22 32 | 8 10 | 1 48 |
| M 4 | 7 14 | 20 51 | 0s 5 | 13 39 | 1 21 | 18 43 | 2 17 | 7 46 | 1 3 | 23 25 | 0 1 | 21 29 | 1 35 | 5 54 | 0 37 | 19 6 | 1 37 | 14 5 | 15 51 | 21 5 | 21 23 | 22 33 | 8 9 | 1 48 |
| T 5 | 6 52 | 16 38 | 1 16 | 13 9 | 1 28 | 18 37 | 2 12 | 7 31 | 1 3 | 23 25 | 0 1 | 21 29 | 1 35 | 5 55 | 0 37 | 19 6 | 1 37 | 14 4 | 15 51 | 21 6 | 21 24 | 22 34 | 8 8 | 1 48 |
| W 6 | 6 29 | 11 41 | 2 23 | 12 36 | 1 33 | 18 30 | 2 7 | 7 16 | 1 3 | 23 25 | 0 1 | 21 29 | 1 35 | 5 56 | 0 37 | 19 6 | 1 37 | 14 3 | 15 51 | 21 6 | 21 24 | 22 36 | 8 8 | 1 48 |
| T 7 | 6 7 | 6 16 | 3 20 | 12 1 | 1 38 | 18 22 | 2 2 | 7 1 | 1 2 | 23 25 | 0 1 | 21 29 | 1 35 | 5 57 | 0 37 | 19 6 | 1 37 | 14 2 | 15 51 | 21 7 | 21 25 | 22 37 | 8 7 | 1 48 |
| F 8 | 5 45 | 0 42 | 4 7 | 11 23 | 1 42 | 18 15 | 1 57 | 6 46 | 1 2 | 23 25 | 0 1 | 21 29 | 1 35 | 5 59 | 0 37 | 19 6 | 1 37 | 14 1 | 15 51 | 21 9 | 21 26 | 22 38 | 8 6 | 1 48 |
| S 9 | 5 22 | 4s47 | 4 40 | 10 44 | 1 45 | 18 6 | 1 52 | 6 31 | 1 2 | 23 26 | 0 1 | 21 29 | 1 35 | 6 0 | 0 37 | 19 7 | 1 37 | 14 0 | 15 51 | 21 10 | 21 26 | 22 40 | 8 5 | 1 48 |
| S 10 | 4 59 | 9 59 | 5 0 | 10 4 | 1 47 | 17 58 | 1 47 | 6 16 | 1 2 | 23 26 | 0 1 | 21 29 | 1 36 | 6 1 | 0 37 | 19 7 | 1 37 | 13 59 | 15 51 | 21 12 | 21 27 | 22 41 | 8 4 | 1 48 |
| M11 | 4 36 | 14 43 | 5 5 | 9 22 | 1 48 | 17 49 | 1 42 | 6 1 | 1 2 | 23 26 | 0 0 | 21 29 | 1 36 | 6 3 | 0 37 | 19 7 | 1 37 | 13 58 | 15 51 | 21 14 | 21 27 | 22 42 | 8 3 | 1 48 |
| T 12 | 4 14 | 18 49 | 4 57 | 8 38 | 1 48 | 17 39 | 1 36 | 5 46 | 1 1 | 23 26 | 0 0 | 21 29 | 1 36 | 6 4 | 0 36 | 19 7 | 1 37 | 13 57 | 15 51 | 21 15 | 21 28 | 22 44 | 8 2 | 1 48 |
| W13 | 3 51 | 22 7 | 4 36 | 7 54 | 1 48 | 17 29 | 1 31 | 5 30 | 1 1 | 23 26 | 0 0 | 21 30 | 1 36 | 6 5 | 0 36 | 19 7 | 1 37 | 13 56 | 15 51 | 21 16 | 21 28 | 22 45 | 8 1 | 1 48 |
| T 14 | 3 28 | 24 27 | 4 3 | 7 9 | 1 47 | 17 18 | 1 26 | 5 15 | 1 1 | 23 26 | 0 0 | 21 30 | 1 36 | 6 7 | 0 36 | 19 8 | 1 37 | 13 55 | 15 51 | 21 17 | 21 29 | 22 46 | 8 0 | 1 48 |
| F 15 | 3 5 | 25 43 | 3 20 | 6 23 | 1 46 | 17 7 | 1 21 | 5 0 | 1 1 | 23 27 | 0s 0 | 21 30 | 1 36 | 6 8 | 0 36 | 19 8 | 1 37 | 13 54 | 15 51 | 21 17 | 21 29 | 22 48 | 7 59 | 1 48 |
| S 16 | 2 41 | 25 49 | 2 27 | 5 37 | 1 43 | 16 55 | 1 16 | 4 44 | 1 0 | 23 27 | 0 0 | 21 30 | 1 36 | 6 10 | 0 36 | 19 8 | 1 37 | 13 53 | 15 51 | 21 17 | 21 30 | 22 49 | 7 58 | 1 48 |
| S 17 | 2 18 | 24 41 | 1 28 | 4 50 | 1 41 | 16 43 | 1 11 | 4 29 | 1 0 | 23 27 | 0 0 | 21 30 | 1 36 | 6 11 | 0 36 | 19 8 | 1 37 | 13 52 | 15 50 | 21 17 | 21 30 | 22 50 | 7 57 | 1 48 |
| M18 | 1 55 | 22 20 | 0 23 | 4 3 | 1 38 | 16 30 | 1 6 | 4 14 | 1 0 | 23 27 | 0 0 | 21 30 | 1 36 | 6 12 | 0 36 | 19 9 | 1 37 | 13 51 | 15 50 | 21 17 | 21 31 | 22 52 | 7 56 | 1 47 |
| T 19 | 1 32 | 18 50 | 0n45 | 3 15 | 1 34 | 16 17 | 1 1 | 3 58 | 1 0 | 23 27 | 0 1 | 21 30 | 1 36 | 6 14 | 0 36 | 19 9 | 1 37 | 13 50 | 15 50 | 21 17 | 21 31 | 22 53 | 7 55 | 1 47 |
| W20 | 1 9 | 14 19 | 1 53 | 2 28 | 1 30 | 16 4 | 0 57 | 3 43 | 0 59 | 23 27 | 0 1 | 21 30 | 1 37 | 6 15 | 0 36 | 19 9 | 1 37 | 13 49 | 15 50 | 21 18 | 21 32 | 22 54 | 7 54 | 1 47 |
| T 21 | 0 45 | 8 58 | 2 56 | 1 40 | 1 25 | 15 50 | 0 52 | 3 27 | 0 59 | 23 27 | 0 1 | 21 30 | 1 37 | 6 16 | 0 36 | 19 10 | 1 37 | 13 49 | 15 50 | 21 18 | 21 32 | 22 56 | 7 53 | 1 47 |
| F 22 | 0 22 | 3 0 | 3 50 | 0 53 | 1 21 | 15 35 | 0 47 | 3 12 | 0 59 | 23 27 | 0 1 | 21 30 | 1 37 | 6 18 | 0 36 | 19 10 | 1 36 | 13 48 | 15 50 | 21 20 | 21 33 | 22 57 | 7 52 | 1 47 |
| S 23 | 0s 1 | 3n15 | 4 32 | 0 6 | 1 16 | 15 20 | 0 42 | 2 56 | 0 59 | 23 28 | 0 1 | 21 30 | 1 37 | 6 19 | 0 36 | 19 10 | 1 36 | 13 47 | 15 50 | 21 21 | 21 33 | 22 58 | 7 51 | 1 47 |
| S 24 | 0 25 | 9 27 | 4 57 | 0s42 | 1 10 | 15 5 | 0 38 | 2 41 | 0 58 | 23 28 | 0 1 | 21 30 | 1 37 | 6 21 | 0 36 | 19 10 | 1 36 | 13 46 | 15 51 | 21 23 | 21 34 | 22 59 | 7 50 | 1 47 |
| M25 | 0 48 | 15 10 | 5 2 | 1 29 | 1 5 | 14 49 | 0 33 | 2 25 | 0 58 | 23 28 | 0 1 | 21 30 | 1 37 | 6 22 | 0 36 | 19 11 | 1 36 | 13 45 | 15 51 | 21 25 | 21 35 | 23 1 | 7 49 | 1 47 |
| T 26 | 1 12 | 20 0 | 4 46 | 2 15 | 0 59 | 14 33 | 0 28 | 2 9 | 0 58 | 23 28 | 0 1 | 21 30 | 1 37 | 6 23 | 0 36 | 19 11 | 1 36 | 13 44 | 15 51 | 21 26 | 21 35 | 23 2 | 7 48 | 1 47 |
| W27 | 1 35 | 23 32 | 4 12 | 3 2 | 0 53 | 14 16 | 0 24 | 1 54 | 0 57 | 23 28 | 0 1 | 21 30 | 1 37 | 6 25 | 0 36 | 19 11 | 1 36 | 13 43 | 15 51 | 21 27 | 21 36 | 23 3 | 7 47 | 1 47 |
| T 28 | 1 58 | 25 29 | 3 22 | 3 48 | 0 47 | 13 59 | 0 19 | 1 38 | 0 57 | 23 28 | 0 2 | 21 29 | 1 37 | 6 26 | 0 36 | 19 12 | 1 36 | 13 43 | 15 51 | 21 28 | 21 36 | 23 4 | 7 46 | 1 47 |
| F 29 | 2 22 | 25 42 | 2 20 | 4 33 | 0 40 | 13 41 | 0 15 | 1 23 | 0 57 | 23 28 | 0 2 | 21 29 | 1 37 | 6 28 | 0 36 | 19 12 | 1 36 | 13 42 | 15 51 | 21 28 | 21 37 | 23 6 | 7 45 | 1 47 |
| S 30 | 2s45 | 24n18 | 1n12 | 5s18 | 0n34 | 13n23 | 0s10 | 1n 7 | 0n57 | 23s28 | 0s 2 | 21n29 | 1s38 | 6s29 | 0n36 | 19s12 | 1n36 | 13n41 | 15n51 | 21s28 | 21s37 | 23s 7 | 7n44 | 1n47 |

Julian Day Number = 2441561.5, Delta T = 42.99 sec
Ecliptic obliquity = 23°26'38, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 24°21'31, Lahiri = 23°28'31



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1972

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 39 18 | 7♎54'25 | 23♋ 4 | 16♎26 | 25♌ 3 | 0♎ 1 | 0♑32 | 20♊36 | 18♎ 1 | 3♐ 5 | 2♎ 8 | 23°R 4 | 22♑ 7 | 24♏36 | 15°R25 | S 1 |
| M 2 | 0 43 14 | 8°53'27 | 6♌24 | 18° 5 | 26°11 | 0°40 | 0°38 | 20°36 | 18° 5 | 3° 7 | 2°10 | 23♑ 3 | 22° 4 | 24°43 | 15♈22 | M 2 |
| T 3 | 0 47 11 | 9°52'31 | 19°30 | 19°44 | 27°19 | 1°18 | 0°45 | 20°R36 | 18° 8 | 3° 8 | 2°13 | 23° 1 | 22° 1 | 24°50 | 15°19 | T 3 |
| W 4 | 0 51 7 | 10°51'38 | 2♍24 | 21°21 | 28°27 | 1°57 | 0°52 | 20°36 | 18°12 | 3°10 | 2°15 | 22°55 | 21°58 | 24°56 | 15°17 | W 4 |
| T 5 | 0 55 4 | 11°50'46 | 15° 6 | 22°58 | 29°36 | 2°36 | 0°59 | 20°36 | 18°16 | 3°12 | 2°17 | 22°47 | 21°55 | 25° 3 | 15°14 | T 5 |
| F 6 | 0 59 0 | 12°49'57 | 27°38 | 24°34 | 0♍44 | 3°15 | 1° 6 | 20°35 | 18°20 | 3°13 | 2°19 | 22°36 | 21°52 | 25°10 | 15°11 | F 6 |
| S 7 | 1 2 57 | 13°49'09 | 10♎ 0 | 26° 9 | 1°53 | 3°54 | 1°13 | 20°35 | 18°24 | 3°15 | 2°22 | 22°23 | 21°48 | 25°17 | 15° 8 | S 7 |
| S 8 | 1 6 54 | 14°48'24 | 22°13 | 27°43 | 3° 2 | 4°32 | 1°20 | 20°34 | 18°27 | 3°16 | 2°24 | 22° 9 | 21°45 | 25°23 | 15° 6 | S 8 |
| M 9 | 1 10 50 | 15°47'41 | 4♏17 | 29°17 | 4°11 | 5°11 | 1°28 | 20°34 | 18°31 | 3°18 | 2°26 | 21°55 | 21°42 | 25°30 | 15° 3 | M 9 |
| T 10 | 1 14 47 | 16°47'00 | 16°14 | 0♏50 | 5°21 | 5°50 | 1°36 | 20°33 | 18°35 | 3°20 | 2°28 | 21°42 | 21°39 | 25°37 | 15° 0 | T 10 |
| W11 | 1 18 43 | 17°46'21 | 28° 6 | 2°22 | 6°30 | 6°29 | 1°43 | 20°32 | 18°39 | 3°21 | 2°31 | 21°32 | 21°36 | 25°43 | 14°57 | W11 |
| T 12 | 1 22 40 | 18°45'44 | 9♐54 | 3°53 | 7°40 | 7° 8 | 1°51 | 20°31 | 18°42 | 3°23 | 2°33 | 21°24 | 21°32 | 25°50 | 14°55 | T 12 |
| F 13 | 1 26 36 | 19°45'08 | 21°43 | 5°24 | 8°49 | 7°47 | 2° 0 | 20°30 | 18°46 | 3°25 | 2°35 | 21°19 | 21°29 | 25°57 | 14°52 | F 13 |
| S 14 | 1 30 33 | 20°44'35 | 3♑37 | 6°54 | 9°59 | 8°26 | 2° 8 | 20°29 | 18°50 | 3°27 | 2°37 | 21°17 | 21°26 | 26° 3 | 14°49 | S 14 |
| S 15 | 1 34 29 | 21°44'03 | 15°41 | 8°23 | 11° 9 | 9° 5 | 2°16 | 20°27 | 18°54 | 3°28 | 2°39 | 21°16 | 21°23 | 26°10 | 14°47 | S 15 |
| M16 | 1 38 26 | 22°43'33 | 28° 0 | 9°51 | 12°19 | 9°44 | 2°25 | 20°26 | 18°58 | 3°30 | 2°42 | 21°16 | 21°20 | 26°17 | 14°44 | M16 |
| T 17 | 1 42 23 | 23°43'04 | 10♒39 | 11°19 | 13°30 | 10°23 | 2°33 | 20°25 | 19° 1 | 3°32 | 2°44 | 21°16 | 21°17 | 26°24 | 14°41 | T 17 |
| W18 | 1 46 19 | 24°42'38 | 23°44 | 12°46 | 14°40 | 11° 2 | 2°42 | 20°23 | 19° 5 | 3°34 | 2°46 | 21°13 | 21°13 | 26°30 | 14°39 | W18 |
| T 19 | 1 50 16 | 25°42'13 | 7♓17 | 14°12 | 15°51 | 11°41 | 2°51 | 20°21 | 19° 9 | 3°36 | 2°48 | 21° 9 | 21°10 | 26°37 | 14°36 | T 19 |
| F 20 | 1 54 12 | 26°41'50 | 21°21 | 15°38 | 17° 1 | 12°20 | 3° 0 | 20°19 | 19°13 | 3°38 | 2°50 | 21° 1 | 21° 7 | 26°44 | 14°33 | F 20 |
| S 21 | 1 58 9 | 27°41'28 | 5♈53 | 17° 2 | 18°12 | 12°59 | 3° 9 | 20°17 | 19°16 | 3°39 | 2°52 | 20°51 | 21° 4 | 26°50 | 14°31 | S 21 |
| S 22 | 2 2 5 | 28°41'09 | 20°47 | 18°26 | 19°23 | 13°38 | 3°18 | 20°15 | 19°20 | 3°41 | 2°54 | 20°40 | 21° 1 | 26°57 | 14°28 | S 22 |
| M23 | 2 6 2 | 29°40'52 | 5♉56 | 19°49 | 20°34 | 14°17 | 3°28 | 20°13 | 19°24 | 3°43 | 2°57 | 20°29 | 20°58 | 27° 4 | 14°25 | M23 |
| T 24 | 2 9 58 | 0♏40'36 | 21° 9 | 21°11 | 21°45 | 14°56 | 3°37 | 20°11 | 19°28 | 3°45 | 2°59 | 20°19 | 20°54 | 27°10 | 14°23 | T 24 |
| W25 | 2 13 55 | 1°40'23 | 6♊15 | 22°32 | 22°57 | 15°35 | 3°47 | 20° 9 | 19°31 | 3°47 | 3° 1 | 20°11 | 20°51 | 27°17 | 14°20 | W25 |
| T 26 | 2 17 51 | 2°40'12 | 21° 4 | 23°52 | 24° 8 | 16°15 | 3°57 | 20° 6 | 19°35 | 3°49 | 3° 3 | 20° 6 | 20°48 | 27°24 | 14°18 | T 26 |
| F 27 | 2 21 48 | 3°40'03 | 5♋32 | 25°11 | 25°20 | 16°54 | 4° 7 | 20° 4 | 19°39 | 3°51 | 3° 5 | 20° 3 | 20°45 | 27°31 | 14°15 | F 27 |
| S 28 | 2 25 45 | 4°39'57 | 19°36 | 26°29 | 26°31 | 17°33 | 4°16 | 20° 1 | 19°43 | 3°53 | 3° 7 | 20°D 2 | 20°42 | 27°37 | 14°13 | S 28 |
| S 29 | 2 29 41 | 5°39'52 | 3♌15 | 27°45 | 27°43 | 18°12 | 4°27 | 19°58 | 19°46 | 3°55 | 3° 9 | 20°R 2 | 20°38 | 27°44 | 14°10 | S 29 |
| M30 | 2 33 38 | 6°39'50 | 16°31 | 29° 0 | 28°55 | 18°52 | 4°37 | 19°56 | 19°50 | 3°57 | 3°11 | 20° 2 | 20°35 | 27°51 | 14° 8 | M30 |
| T 31 | 2 37 34 | 7♏39'50 | 29♌28 | 0♐14 | 0♎ 7 | 19♎31 | 4♑47 | 19♊53 | 19♎54 | 3♐59 | 3♎13 | 20♑ 0 | 20♑32 | 27♏57 | 14♈ 5 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s 8 | 21n28 | 0s 0 | 6s 3 | 0n27 | 13n 5 | 0s 6 | 0n51 | 0n56 | 23s28 | 0s 2 | 21n29 | 1s38 | 6s31 | 0n36 | 19s13 | 1n36 | 13n40 | 15n51 | 21s28 | 21s38 | 23s 8 | 7n43 | 1n47 |
| M 2 | 3 32 | 17 33 | 1 10 | 6 47 | 0 20 | 12 46 | 0 2 | 0 36 | 0 56 | 23 28 | 0 2 | 21 29 | 1 38 | 6 32 | 0 36 | 19 13 | 1 36 | 13 39 | 15 51 | 21 28 | 21 38 | 23 9 | 7 42 | 1 47 |
| T 3 | 3 55 | 12 50 | 2 15 | 7 31 | 0 13 | 12 27 | 0n 2 | 0 20 | 0 56 | 23 29 | 0 2 | 21 29 | 1 38 | 6 34 | 0 36 | 19 13 | 1 36 | 13 38 | 15 51 | 21 29 | 21 39 | 23 10 | 7 41 | 1 47 |
| W 4 | 4 18 | 7 38 | 3 12 | 8 14 | 0 6 | 12 7 | 0 7 | 0 4 | 0 55 | 23 29 | 0 2 | 21 29 | 1 38 | 6 35 | 0 36 | 19 14 | 1 36 | 13 38 | 15 51 | 21 30 | 21 39 | 23 12 | 7 39 | 1 47 |
| T 5 | 4 41 | 2 13 | 3 58 | 8 56 | 0s 0 | 11 47 | 0 11 | 0s11 | 0 55 | 23 29 | 0 2 | 21 29 | 1 38 | 6 36 | 0 36 | 19 14 | 1 36 | 13 37 | 15 51 | 21 31 | 21 40 | 23 13 | 7 38 | 1 47 |
| F 6 | 5 4 | 3s13 | 4 32 | 9 38 | 0 7 | 11 27 | 0 15 | 0 27 | 0 55 | 23 29 | 0 2 | 21 29 | 1 38 | 6 38 | 0 36 | 19 14 | 1 36 | 13 36 | 15 51 | 21 33 | 21 40 | 23 14 | 7 37 | 1 47 |
| S 7 | 5 27 | 8 27 | 4 53 | 10 19 | 0 15 | 11 6 | 0 19 | 0 43 | 0 55 | 23 29 | 0 2 | 21 29 | 1 38 | 6 39 | 0 36 | 19 15 | 1 36 | 13 35 | 15 52 | 21 35 | 21 41 | 23 15 | 7 36 | 1 46 |
| S 8 | 5 50 | 13 17 | 5 0 | 11 0 | 0 22 | 10 45 | 0 22 | 0 58 | 0 54 | 23 29 | 0 3 | 21 28 | 1 38 | 6 41 | 0 36 | 19 15 | 1 36 | 13 35 | 15 52 | 21 37 | 21 41 | 23 16 | 7 35 | 1 46 |
| M 9 | 6 13 | 17 32 | 4 53 | 11 40 | 0 29 | 10 23 | 0 26 | 1 14 | 0 54 | 23 29 | 0 3 | 21 28 | 1 38 | 6 42 | 0 36 | 19 15 | 1 36 | 13 34 | 15 52 | 21 40 | 21 42 | 23 18 | 7 34 | 1 46 |
| T 10 | 6 36 | 21 3 | 4 33 | 12 19 | 0 36 | 10 1 | 0 30 | 1 30 | 0 54 | 23 29 | 0 3 | 21 28 | 1 38 | 6 44 | 0 36 | 19 16 | 1 36 | 13 33 | 15 52 | 21 42 | 21 42 | 23 19 | 7 33 | 1 46 |
| W11 | 6 59 | 23 40 | 4 2 | 12 58 | 0 43 | 9 39 | 0 34 | 1 45 | 0 53 | 23 29 | 0 3 | 21 28 | 1 39 | 6 45 | 0 36 | 19 16 | 1 36 | 13 32 | 15 52 | 21 43 | 21 43 | 23 20 | 7 32 | 1 46 |
| T 12 | 7 21 | 25 14 | 3 20 | 13 36 | 0 50 | 9 16 | 0 37 | 2 1 | 0 53 | 23 29 | 0 3 | 21 28 | 1 39 | 6 46 | 0 36 | 19 16 | 1 36 | 13 32 | 15 52 | 21 44 | 21 43 | 23 21 | 7 30 | 1 46 |
| F 13 | 7 44 | 25 40 | 2 29 | 14 13 | 0 57 | 8 54 | 0 41 | 2 17 | 0 53 | 23 29 | 0 3 | 21 28 | 1 39 | 6 48 | 0 36 | 19 17 | 1 35 | 13 31 | 15 53 | 21 45 | 21 44 | 23 22 | 7 29 | 1 46 |
| S 14 | 8 6 | 24 56 | 1 32 | 14 49 | 1 3 | 8 31 | 0 44 | 2 32 | 0 52 | 23 29 | 0 3 | 21 28 | 1 39 | 6 49 | 0 36 | 19 17 | 1 35 | 13 30 | 15 53 | 21 46 | 21 44 | 23 23 | 7 28 | 1 46 |
| S 15 | 8 28 | 23 1 | 0 30 | 15 24 | 1 10 | 8 7 | 0 48 | 2 48 | 0 52 | 23 29 | 0 3 | 21 27 | 1 39 | 6 51 | 0 36 | 19 17 | 1 35 | 13 30 | 15 53 | 21 46 | 21 45 | 23 24 | 7 27 | 1 46 |
| M16 | 8 50 | 19 59 | 0n36 | 15 59 | 1 17 | 7 43 | 0 51 | 3 4 | 0 52 | 23 29 | 0 3 | 21 27 | 1 39 | 6 52 | 0 36 | 19 18 | 1 35 | 13 29 | 15 53 | 21 46 | 21 45 | 23 26 | 7 26 | 1 46 |
| T 17 | 9 13 | 15 57 | 1 41 | 16 33 | 1 24 | 7 19 | 0 54 | 3 19 | 0 51 | 23 29 | 0 3 | 21 27 | 1 39 | 6 54 | 0 36 | 19 18 | 1 35 | 13 28 | 15 53 | 21 46 | 21 46 | 23 27 | 7 25 | 1 46 |
| W18 | 9 34 | 11 3 | 2 43 | 17 6 | 1 30 | 6 55 | 0 57 | 3 35 | 0 51 | 23 29 | 0 4 | 21 27 | 1 39 | 6 55 | 0 36 | 19 19 | 1 35 | 13 28 | 15 54 | 21 46 | 21 46 | 23 28 | 7 24 | 1 46 |
| T 19 | 9 56 | 5 28 | 3 38 | 17 38 | 1 36 | 6 31 | 1 0 | 3 50 | 0 51 | 23 28 | 0 4 | 21 27 | 1 39 | 6 57 | 0 36 | 19 19 | 1 35 | 13 27 | 15 54 | 21 47 | 21 47 | 23 29 | 7 23 | 1 46 |
| F 20 | 10 18 | 0n35 | 4 22 | 18 9 | 1 43 | 6 6 | 1 3 | 4 6 | 0 50 | 23 28 | 0 4 | 21 26 | 1 39 | 6 58 | 0 36 | 19 19 | 1 35 | 13 26 | 15 54 | 21 48 | 21 47 | 23 30 | 7 21 | 1 45 |
| S 21 | 10 39 | 6 47 | 4 50 | 18 40 | 1 49 | 5 41 | 1 6 | 4 22 | 0 50 | 23 28 | 0 4 | 21 26 | 1 39 | 6 59 | 0 36 | 19 20 | 1 35 | 13 26 | 15 54 | 21 50 | 21 48 | 23 31 | 7 20 | 1 45 |
| S 22 | 11 1 | 12 45 | 5 0 | 19 9 | 1 55 | 5 16 | 1 9 | 4 37 | 0 50 | 23 28 | 0 4 | 21 26 | 1 39 | 7 1 | 0 36 | 19 20 | 1 35 | 13 25 | 15 55 | 21 51 | 21 48 | 23 32 | 7 19 | 1 45 |
| M23 | 11 22 | 18 3 | 4 50 | 19 37 | 2 0 | 4 50 | 1 12 | 4 52 | 0 49 | 23 28 | 0 4 | 21 26 | 1 40 | 7 2 | 0 36 | 19 21 | 1 35 | 13 25 | 15 55 | 21 53 | 21 49 | 23 33 | 7 18 | 1 45 |
| T 24 | 11 43 | 22 12 | 4 19 | 20 5 | 2 6 | 4 24 | 1 14 | 5 8 | 0 49 | 23 28 | 0 4 | 21 26 | 1 40 | 7 4 | 0 36 | 19 21 | 1 35 | 13 24 | 15 55 | 21 54 | 21 49 | 23 34 | 7 17 | 1 45 |
| W25 | 12 3 | 24 48 | 3 29 | 20 31 | 2 11 | 3 59 | 1 17 | 5 23 | 0 49 | 23 28 | 0 4 | 21 25 | 1 40 | 7 5 | 0 36 | 19 21 | 1 35 | 13 23 | 15 55 | 21 56 | 21 50 | 23 35 | 7 16 | 1 45 |
| T 26 | 12 24 | 25 35 | 2 27 | 20 56 | 2 16 | 3 32 | 1 19 | 5 39 | 0 48 | 23 27 | 0 4 | 21 25 | 1 40 | 7 6 | 0 36 | 19 22 | 1 35 | 13 23 | 15 56 | 21 56 | 21 50 | 23 36 | 7 15 | 1 45 |
| F 27 | 12 45 | 24 36 | 1 16 | 21 21 | 2 21 | 3 6 | 1 22 | 5 54 | 0 48 | 23 27 | 0 4 | 21 25 | 1 40 | 7 8 | 0 36 | 19 22 | 1 35 | 13 22 | 15 56 | 21 57 | 21 51 | 23 37 | 7 14 | 1 45 |
| S 28 | 13 5 | 22 3 | 0 2 | 21 44 | 2 25 | 2 40 | 1 24 | 6 9 | 0 48 | 23 27 | 0 5 | 21 25 | 1 40 | 7 9 | 0 36 | 19 23 | 1 35 | 13 22 | 15 56 | 21 57 | 21 51 | 23 38 | 7 13 | 1 45 |
| S 29 | 13 25 | 18 19 | 1s 9 | 22 5 | 2 29 | 2 13 | 1 26 | 6 25 | 0 47 | 23 27 | 0 5 | 21 24 | 1 40 | 7 11 | 0 36 | 19 23 | 1 35 | 13 21 | 15 57 | 21 57 | 21 51 | 23 39 | 7 12 | 1 45 |
| M30 | 13 45 | 13 44 | 2 15 | 22 26 | 2 33 | 1 47 | 1 28 | 6 40 | 0 47 | 23 27 | 0 5 | 21 24 | 1 40 | 7 12 | 0 36 | 19 23 | 1 35 | 13 21 | 15 57 | 21 57 | 21 52 | 23 40 | 7 11 | 1 44 |
| T 31 | 14s 4 | 8n39 | 3s13 | 22s45 | 2s37 | 1n20 | 1n30 | 6s55 | 0n46 | 23s26 | 0s 5 | 21n24 | 1s40 | 7s13 | 0n36 | 19s24 | 1n35 | 13n20 | 15n57 | 21s57 | 21s52 | 23s42 | 7n 9 | 1n44 |

Julian Day Number = 2441591.5, Delta T = 43.08 sec
Ecliptic obliquity = 23°26'38, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 24°21'35, Lahiri = 23°28'35



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1972

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 2 41 31 | 8♏39'52 | 12♍10 | 1♐26 | 1♎19 | 20♎10 | 4♑57 | 19°R50 | 19♎57 | 4♐ 1 | 3♎15 | 19°R56 | 20♑29 | 28♏ 4 | 14°R 3 | W 1 |
| T 2 | 2 45 27 | 9°39'56 | 24°38 | 2°35 | 2°31 | 20°50 | 5° 8 | 19♊46 | 20° 1 | 4° 4 | 3°17 | 19♑48 | 20°26 | 28°11 | 14♈ 0 | T 2 |
| F 3 | 2 49 24 | 10°40'02 | 6♎55 | 3°43 | 3°44 | 21°29 | 5°18 | 19°43 | 20° 4 | 4° 6 | 3°19 | 19°38 | 20°23 | 28°17 | 13°58 | F 3 |
| S 4 | 2 53 20 | 11°40'11 | 19° 5 | 4°48 | 4°56 | 22° 8 | 5°29 | 19°40 | 20° 8 | 4° 8 | 3°20 | 19°26 | 20°19 | 28°24 | 13°56 | S 4 |
| S 5 | 2 57 17 | 12°40'21 | 1♏ 7 | 5°51 | 6° 8 | 22°48 | 5°40 | 19°37 | 20°12 | 4°10 | 3°22 | 19°13 | 20°16 | 28°31 | 13°53 | S 5 |
| M 6 | 3 1 14 | 13°40'33 | 13° 4 | 6°51 | 7°21 | 23°27 | 5°51 | 19°33 | 20°15 | 4°12 | 3°24 | 19° 0 | 20°13 | 28°37 | 13°51 | M 6 |
| T 7 | 3 5 10 | 14°40'47 | 24°56 | 7°48 | 8°33 | 24° 7 | 6° 2 | 19°30 | 20°19 | 4°14 | 3°26 | 18°48 | 20°10 | 28°44 | 13°49 | T 7 |
| W 8 | 3 9 7 | 15°41'02 | 6♐46 | 8°41 | 9°46 | 24°46 | 6°13 | 19°26 | 20°22 | 4°16 | 3°28 | 18°39 | 20° 7 | 28°51 | 13°46 | W 8 |
| T 9 | 3 13 3 | 16°41'20 | 18°34 | 9°29 | 10°59 | 25°26 | 6°24 | 19°22 | 20°26 | 4°18 | 3°30 | 18°32 | 20° 4 | 28°58 | 13°44 | T 9 |
| F 10 | 3 17 0 | 17°41'39 | 0♑24 | 10°14 | 12°12 | 26° 5 | 6°35 | 19°19 | 20°29 | 4°21 | 3°31 | 18°27 | 20° 0 | 29° 4 | 13°42 | F 10 |
| S 11 | 3 20 56 | 18°41'59 | 12°19 | 10°53 | 13°25 | 26°45 | 6°47 | 19°15 | 20°33 | 4°23 | 3°33 | 18°25 | 19°57 | 29°11 | 13°40 | S 11 |
| S 12 | 3 24 53 | 19°42'21 | 24°23 | 11°26 | 14°38 | 27°24 | 6°58 | 19°11 | 20°36 | 4°25 | 3°35 | 18°D25 | 19°54 | 29°18 | 13°38 | S 12 |
| M13 | 3 28 49 | 20°42'45 | 6♒40 | 11°53 | 15°51 | 28° 4 | 7°10 | 19° 7 | 20°40 | 4°27 | 3°37 | 18°26 | 19°51 | 29°24 | 13°36 | M13 |
| T 14 | 3 32 46 | 21°43'10 | 19°15 | 12°12 | 17° 4 | 28°44 | 7°21 | 19° 3 | 20°43 | 4°29 | 3°38 | 18°R27 | 19°48 | 29°31 | 13°34 | T 14 |
| W15 | 3 36 43 | 22°43'36 | 2♓14 | 12°24 | 18°17 | 29°23 | 7°33 | 18°59 | 20°46 | 4°32 | 3°40 | 18°26 | 19°44 | 29°38 | 13°32 | W15 |
| T 16 | 3 40 39 | 23°44'03 | 15°39 | 12°R27 | 19°30 | 0♏ 3 | 7°45 | 18°54 | 20°50 | 4°34 | 3°42 | 18°24 | 19°41 | 29°44 | 13°30 | T 16 |
| F 17 | 3 44 36 | 24°44'32 | 29°34 | 12°21 | 20°44 | 0°43 | 7°57 | 18°50 | 20°53 | 4°36 | 3°43 | 18°20 | 19°38 | 29°51 | 13°28 | F 17 |
| S 18 | 3 48 32 | 25°45'02 | 13♈59 | 12° 5 | 21°57 | 1°22 | 8° 9 | 18°46 | 20°56 | 4°38 | 3°45 | 18°13 | 19°35 | 29°58 | 13°26 | S 18 |
| S 19 | 3 52 29 | 26°45'33 | 28°49 | 11°39 | 23°11 | 2° 2 | 8°21 | 18°42 | 21° 0 | 4°41 | 3°46 | 18° 5 | 19°32 | 0♐ 4 | 13°24 | S 19 |
| M20 | 3 56 25 | 27°46'06 | 13♉59 | 11° 2 | 24°24 | 2°42 | 8°33 | 18°37 | 21° 3 | 4°43 | 3°48 | 17°57 | 19°29 | 0°11 | 13°23 | M20 |
| T 21 | 4 0 22 | 28°46'40 | 29°19 | 10°14 | 25°38 | 3°21 | 8°45 | 18°33 | 21° 6 | 4°45 | 3°49 | 17°50 | 19°25 | 0°18 | 13°21 | T 21 |
| W22 | 4 4 18 | 29°47'16 | 14♊36 | 9°17 | 26°51 | 4° 1 | 8°57 | 18°28 | 21° 9 | 4°47 | 3°51 | 17°44 | 19°22 | 0°25 | 13°19 | W22 |
| T 23 | 4 8 15 | 0♐47'53 | 29°41 | 8°11 | 28° 5 | 4°41 | 9° 9 | 18°24 | 21°12 | 4°50 | 3°52 | 17°41 | 19°19 | 0°31 | 13°18 | T 23 |
| F 24 | 4 12 12 | 1°48'32 | 14♋25 | 6°57 | 29°19 | 5°21 | 9°22 | 18°19 | 21°15 | 4°52 | 3°54 | 17°D39 | 19°16 | 0°38 | 13°16 | F 24 |
| S 25 | 4 16 8 | 2°49'12 | 28°43 | 5°38 | 0♏33 | 6° 1 | 9°34 | 18°14 | 21°19 | 4°54 | 3°55 | 17°40 | 19°13 | 0°45 | 13°14 | S 25 |
| S 26 | 4 20 5 | 3°49'54 | 12♌33 | 4°17 | 1°47 | 6°41 | 9°47 | 18°10 | 21°22 | 4°56 | 3°57 | 17°41 | 19°10 | 0°51 | 13°13 | S 26 |
| M27 | 4 24 1 | 4°50'38 | 25°57 | 2°54 | 3° 0 | 7°21 | 9°59 | 18° 5 | 21°25 | 4°59 | 3°58 | 17°42 | 19° 6 | 0°58 | 13°11 | M27 |
| T 28 | 4 27 58 | 5°51'23 | 8♍57 | 1°35 | 4°14 | 8° 1 | 10°12 | 18° 0 | 21°28 | 5° 1 | 3°59 | 17°R43 | 19° 3 | 1° 5 | 13°10 | T 28 |
| W29 | 4 31 54 | 6°52'10 | 21°36 | 0°21 | 5°28 | 8°41 | 10°25 | 17°55 | 21°31 | 5° 3 | 4° 1 | 17°41 | 19° 0 | 1°11 | 13° 9 | W29 |
| T 30 | 4 35 51 | 7♐52'58 | 3♎58 | 29♏14 | 6♏43 | 9♏21 | 10♑37 | 17♊51 | 21♎33 | 5♐ 5 | 4♎ 2 | 17♑38 | 18♑57 | 1♐18 | 13♈ 7 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14s24 | 3n19 | 3s59 | 23s 3 | 2s40 | 0n53 | 1n32 | 7s10 | 0n46 | 23s26 | 0s 5 | 21n23 | 1s40 | 7s15 | 0n36 | 19s24 | 1n35 | 13n20 | 15n58 | 21s58 | 21s53 | 23s43 | 7n 8 | 1n44 |
| T 2 | 14 43 | 2s 3 | 4 34 | 23 20 | 2 42 | 0 26 | 1 34 | 7 26 | 0 46 | 23 26 | 0 5 | 21 23 | 1 40 | 7 16 | 0 36 | 19 25 | 1 35 | 13 19 | 15 58 | 21 59 | 21 53 | 23 44 | 7 7 | 1 44 |
| F 3 | 15 2 | 7 15 | 4 54 | 23 36 | 2 45 | 0s 1 | 1 35 | 7 41 | 0 45 | 23 25 | 0 5 | 21 23 | 1 40 | 7 17 | 0 36 | 19 25 | 1 35 | 13 19 | 15 58 | 22 0 | 21 54 | 23 45 | 7 6 | 1 44 |
| S 4 | 15 20 | 12 7 | 5 2 | 23 49 | 2 46 | 0 28 | 1 37 | 7 56 | 0 45 | 23 25 | 0 5 | 21 23 | 1 40 | 7 19 | 0 36 | 19 25 | 1 35 | 13 19 | 15 59 | 22 2 | 21 54 | 23 46 | 7 5 | 1 44 |
| S 5 | 15 39 | 16 28 | 4 55 | 24 2 | 2 47 | 0 56 | 1 39 | 8 11 | 0 45 | 23 25 | 0 5 | 21 22 | 1 40 | 7 20 | 0 36 | 19 26 | 1 35 | 13 18 | 15 59 | 22 4 | 21 55 | 23 47 | 7 4 | 1 44 |
| M 6 | 15 57 | 20 9 | 4 36 | 24 13 | 2 48 | 1 23 | 1 40 | 8 26 | 0 44 | 23 24 | 0 5 | 21 22 | 1 40 | 7 21 | 0 36 | 19 26 | 1 35 | 13 18 | 15 59 | 22 6 | 21 55 | 23 47 | 7 3 | 1 44 |
| T 7 | 16 15 | 22 58 | 4 5 | 24 22 | 2 48 | 1 50 | 1 41 | 8 40 | 0 44 | 23 24 | 0 5 | 21 22 | 1 40 | 7 23 | 0 36 | 19 27 | 1 35 | 13 17 | 16 0 | 22 7 | 21 56 | 23 48 | 7 2 | 1 43 |
| W 8 | 16 32 | 24 47 | 3 23 | 24 30 | 2 47 | 2 18 | 1 43 | 8 55 | 0 43 | 23 23 | 0 6 | 21 21 | 1 40 | 7 24 | 0 36 | 19 27 | 1 35 | 13 17 | 16 0 | 22 9 | 21 56 | 23 49 | 7 1 | 1 43 |
| T 9 | 16 50 | 25 29 | 2 32 | 24 36 | 2 45 | 2 45 | 1 44 | 9 10 | 0 43 | 23 23 | 0 6 | 21 21 | 1 40 | 7 25 | 0 36 | 19 27 | 1 35 | 13 17 | 16 0 | 22 10 | 21 57 | 23 50 | 7 0 | 1 43 |
| F 10 | 17 7 | 25 1 | 1 35 | 24 40 | 2 42 | 3 13 | 1 45 | 9 25 | 0 43 | 23 23 | 0 6 | 21 21 | 1 40 | 7 27 | 0 36 | 19 28 | 1 35 | 13 16 | 16 1 | 22 10 | 21 57 | 23 51 | 6 59 | 1 43 |
| S 11 | 17 23 | 23 25 | 0 33 | 24 42 | 2 38 | 3 40 | 1 46 | 9 40 | 0 42 | 23 22 | 0 6 | 21 20 | 1 40 | 7 28 | 0 36 | 19 28 | 1 35 | 13 16 | 16 1 | 22 11 | 21 58 | 23 52 | 6 58 | 1 43 |
| S 12 | 17 40 | 20 43 | 0n32 | 24 42 | 2 34 | 4 7 | 1 47 | 9 54 | 0 42 | 23 22 | 0 6 | 21 20 | 1 40 | 7 29 | 0 36 | 19 29 | 1 35 | 13 16 | 16 2 | 22 11 | 21 58 | 23 53 | 6 58 | 1 43 |
| M13 | 17 56 | 17 3 | 1 36 | 24 40 | 2 28 | 4 35 | 1 48 | 10 9 | 0 41 | 23 21 | 0 6 | 21 20 | 1 40 | 7 31 | 0 36 | 19 29 | 1 35 | 13 15 | 16 2 | 22 10 | 21 59 | 23 54 | 6 57 | 1 43 |
| T 14 | 18 12 | 12 33 | 2 38 | 24 35 | 2 21 | 5 2 | 1 48 | 10 23 | 0 41 | 23 20 | 0 6 | 21 19 | 1 40 | 7 32 | 0 36 | 19 30 | 1 35 | 13 15 | 16 2 | 22 10 | 21 59 | 23 55 | 6 56 | 1 43 |
| W15 | 18 27 | 7 22 | 3 33 | 24 28 | 2 12 | 5 29 | 1 49 | 10 38 | 0 41 | 23 20 | 0 6 | 21 19 | 1 40 | 7 33 | 0 36 | 19 30 | 1 35 | 13 15 | 16 3 | 22 10 | 21 59 | 23 56 | 6 55 | 1 42 |
| T 16 | 18 43 | 1 41 | 4 18 | 24 19 | 2 2 | 5 57 | 1 50 | 10 52 | 0 40 | 23 19 | 0 6 | 21 19 | 1 40 | 7 34 | 0 36 | 19 30 | 1 35 | 13 15 | 16 3 | 22 11 | 22 0 | 23 57 | 6 54 | 1 42 |
| F 17 | 18 57 | 4n16 | 4 51 | 24 7 | 1 51 | 6 24 | 1 50 | 11 6 | 0 40 | 23 19 | 0 6 | 21 18 | 1 40 | 7 36 | 0 36 | 19 31 | 1 35 | 13 14 | 16 4 | 22 11 | 22 0 | 23 58 | 6 53 | 1 42 |
| S 18 | 19 12 | 10 12 | 5 6 | 23 52 | 1 38 | 6 51 | 1 50 | 11 20 | 0 39 | 23 18 | 0 6 | 21 18 | 1 40 | 7 37 | 0 36 | 19 31 | 1 35 | 13 14 | 16 4 | 22 12 | 22 1 | 23 59 | 6 52 | 1 42 |
| S 19 | 19 26 | 15 45 | 5 1 | 23 34 | 1 24 | 7 18 | 1 51 | 11 35 | 0 39 | 23 17 | 0 7 | 21 18 | 1 40 | 7 38 | 0 36 | 19 32 | 1 35 | 13 14 | 16 5 | 22 13 | 22 1 | 24 0 | 6 51 | 1 42 |
| M20 | 19 40 | 20 25 | 4 36 | 23 13 | 1 8 | 7 44 | 1 51 | 11 49 | 0 38 | 23 17 | 0 7 | 21 17 | 1 40 | 7 39 | 0 36 | 19 32 | 1 34 | 13 14 | 16 5 | 22 14 | 22 2 | 24 0 | 6 51 | 1 42 |
| T 21 | 19 53 | 23 45 | 3 51 | 22 49 | 0 50 | 8 11 | 1 51 | 12 3 | 0 38 | 23 16 | 0 7 | 21 17 | 1 40 | 7 40 | 0 36 | 19 32 | 1 34 | 13 14 | 16 6 | 22 15 | 22 2 | 24 1 | 6 50 | 1 42 |
| W22 | 20 7 | 25 21 | 2 49 | 22 22 | 0 32 | 8 38 | 1 51 | 12 16 | 0 37 | 23 15 | 0 7 | 21 17 | 1 40 | 7 42 | 0 36 | 19 33 | 1 34 | 13 13 | 16 6 | 22 16 | 22 3 | 24 2 | 6 49 | 1 41 |
| T 23 | 20 19 | 25 2 | 1 36 | 21 52 | 0 12 | 9 4 | 1 51 | 12 30 | 0 37 | 23 15 | 0 7 | 21 16 | 1 40 | 7 43 | 0 36 | 19 33 | 1 34 | 13 13 | 16 6 | 22 17 | 22 3 | 24 3 | 6 48 | 1 41 |
| F 24 | 20 32 | 22 57 | 0 18 | 21 20 | 0n 9 | 9 30 | 1 51 | 12 44 | 0 37 | 23 14 | 0 7 | 21 16 | 1 40 | 7 44 | 0 36 | 19 34 | 1 34 | 13 13 | 16 7 | 22 17 | 22 4 | 24 4 | 6 47 | 1 41 |
| S 25 | 20 44 | 19 27 | 1s 0 | 20 46 | 0 29 | 9 56 | 1 51 | 12 58 | 0 36 | 23 13 | 0 7 | 21 16 | 1 40 | 7 45 | 0 36 | 19 34 | 1 34 | 13 13 | 16 7 | 22 17 | 22 4 | 24 5 | 6 47 | 1 41 |
| S 26 | 20 55 | 14 57 | 2 11 | 20 12 | 0 49 | 10 22 | 1 50 | 13 11 | 0 36 | 23 12 | 0 7 | 21 15 | 1 40 | 7 46 | 0 36 | 19 35 | 1 34 | 13 13 | 16 8 | 22 16 | 22 4 | 24 6 | 6 46 | 1 41 |
| M27 | 21 6 | 9 51 | 3 12 | 19 37 | 1 9 | 10 48 | 1 50 | 13 25 | 0 35 | 23 11 | 0 7 | 21 15 | 1 40 | 7 47 | 0 36 | 19 35 | 1 34 | 13 13 | 16 8 | 22 16 | 22 5 | 24 6 | 6 45 | 1 41 |
| T 28 | 21 17 | 4 28 | 4 2 | 19 4 | 1 27 | 11 13 | 1 49 | 13 38 | 0 35 | 23 10 | 0 7 | 21 14 | 1 40 | 7 48 | 0 36 | 19 35 | 1 34 | 13 13 | 16 9 | 22 16 | 22 5 | 24 7 | 6 45 | 1 41 |
| W29 | 21 28 | 0s56 | 4 39 | 18 32 | 1 44 | 11 38 | 1 49 | 13 51 | 0 34 | 23 10 | 0 7 | 21 14 | 1 40 | 7 49 | 0 36 | 19 36 | 1 34 | 13 13 | 16 9 | 22 16 | 22 6 | 24 8 | 6 44 | 1 40 |
| T 30 | 21s38 | 6s11 | 5s 1 | 18s 4 | 1n58 | 12s 3 | 1n48 | 14s 5 | 0n34 | 23s 9 | 0s 8 | 21n14 | 1s40 | 7s51 | 0n36 | 19s36 | 1n34 | 13n13 | 16n10 | 22s17 | 22s 6 | 24s 9 | 6n43 | 1n40 |

Julian Day Number = 2441622.5, Delta T = 43.18 sec
Ecliptic obliquity = 23°26'38, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 24°21'39, Lahiri = 23°28'39



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1972

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 4 39 48 | 8♐53'47 | 16♎ 8 | 28°R16 | 7♏57 | 10♏ 1 | 10♑50 | 17°R46 | 21♎36 | 5♐ 8 | 4♎ 3 | 17°R33 | 18♑54 | 1♐25 | 13°R 6 | F 1 |
| S 2 | 4 43 44 | 9°54'38 | 28° 9 | 27♏29 | 9°11 | 10°41 | 11° 3 | 17♊41 | 21°39 | 5°10 | 4° 4 | 17♑27 | 18°50 | 1°31 | 13♈ 5 | S 2 |
| S 3 | 4 47 41 | 10°55'31 | 10♏ 4 | 26°54 | 10°25 | 11°21 | 11°16 | 17°36 | 21°42 | 5°12 | 4° 5 | 17°20 | 18°47 | 1°38 | 13° 4 | S 3 |
| M 4 | 4 51 37 | 11°56'24 | 21°56 | 26°30 | 11°39 | 12° 1 | 11°29 | 17°31 | 21°45 | 5°14 | 4° 7 | 17°13 | 18°44 | 1°45 | 13° 3 | M 4 |
| T 5 | 4 55 34 | 12°57'19 | 3♐46 | 26°17 | 12°54 | 12°41 | 11°42 | 17°26 | 21°47 | 5°17 | 4° 8 | 17° 6 | 18°41 | 1°52 | 13° 1 | T 5 |
| W 6 | 4 59 30 | 13°58'15 | 15°36 | 26°D15 | 14° 8 | 13°21 | 11°55 | 17°21 | 21°50 | 5°19 | 4° 9 | 17° 1 | 18°38 | 1°58 | 13° 0 | W 6 |
| T 7 | 5 3 27 | 14°59'12 | 27°28 | 26°23 | 15°22 | 14° 1 | 12° 8 | 17°16 | 21°53 | 5°21 | 4°10 | 16°57 | 18°35 | 2° 5 | 12°59 | T 7 |
| F 8 | 5 7 23 | 16° 0'10 | 9♑24 | 26°41 | 16°37 | 14°42 | 12°21 | 17°11 | 21°55 | 5°23 | 4°11 | 16°56 | 18°31 | 2°12 | 12°59 | F 8 |
| S 9 | 5 11 20 | 17° 1'09 | 21°27 | 27° 7 | 17°51 | 15°22 | 12°35 | 17° 6 | 21°58 | 5°26 | 4°12 | 16°D55 | 18°28 | 2°18 | 12°58 | S 9 |
| S 10 | 5 15 17 | 18° 2'09 | 3♒38 | 27°41 | 19° 6 | 16° 2 | 12°48 | 17° 1 | 22° 1 | 5°28 | 4°13 | 16°56 | 18°25 | 2°25 | 12°57 | S 10 |
| M11 | 5 19 13 | 19° 3'09 | 16° 1 | 28°22 | 20°20 | 16°42 | 13° 1 | 16°56 | 22° 3 | 5°30 | 4°14 | 16°58 | 18°22 | 2°32 | 12°56 | M11 |
| T 12 | 5 23 10 | 20° 4'10 | 28°39 | 29° 9 | 21°35 | 17°23 | 13°15 | 16°51 | 22° 5 | 5°32 | 4°15 | 17° 0 | 18°19 | 2°38 | 12°55 | T 12 |
| W13 | 5 27 6 | 21° 5'11 | 11♓36 | 0♐ 2 | 22°49 | 18° 3 | 13°28 | 16°47 | 22° 8 | 5°34 | 4°15 | 17° 1 | 18°16 | 2°45 | 12°55 | W13 |
| T 14 | 5 31 3 | 22° 6'13 | 24°55 | 0°59 | 24° 4 | 18°43 | 13°41 | 16°42 | 22°10 | 5°37 | 4°16 | 17°R 1 | 18°12 | 2°52 | 12°54 | T 14 |
| F 15 | 5 34 59 | 23° 7'15 | 8♈38 | 2° 0 | 25°18 | 19°24 | 13°55 | 16°37 | 22°13 | 5°39 | 4°17 | 17° 1 | 18° 9 | 2°58 | 12°54 | F 15 |
| S 16 | 5 38 56 | 24° 8'18 | 22°47 | 3° 5 | 26°33 | 20° 4 | 14° 9 | 16°32 | 22°15 | 5°41 | 4°18 | 16°59 | 18° 6 | 3° 5 | 12°53 | S 16 |
| S 17 | 5 42 52 | 25° 9'21 | 7♉20 | 4°13 | 27°48 | 20°45 | 14°22 | 16°27 | 22°17 | 5°43 | 4°18 | 16°56 | 18° 3 | 3°12 | 12°53 | S 17 |
| M18 | 5 46 49 | 26°10'25 | 22°13 | 5°24 | 29° 2 | 21°25 | 14°36 | 16°22 | 22°19 | 5°45 | 4°19 | 16°53 | 18° 0 | 3°18 | 12°52 | M18 |
| T 19 | 5 50 46 | 27°11'29 | 7♊19 | 6°38 | 0♐17 | 22° 6 | 14°49 | 16°17 | 22°21 | 5°47 | 4°20 | 16°50 | 17°56 | 3°25 | 12°52 | T 19 |
| W20 | 5 54 42 | 28°12'33 | 22°29 | 7°53 | 1°32 | 22°46 | 15° 3 | 16°12 | 22°23 | 5°50 | 4°20 | 16°48 | 17°53 | 3°32 | 12°52 | W20 |
| T 21 | 5 58 39 | 29°13'38 | 7♋33 | 9°10 | 2°46 | 23°27 | 15°17 | 16° 8 | 22°25 | 5°52 | 4°21 | 16°47 | 17°50 | 3°38 | 12°52 | T 21 |
| F 22 | 6 2 35 | 0♑14'44 | 22°23 | 10°29 | 4° 1 | 24° 7 | 15°30 | 16° 3 | 22°27 | 5°54 | 4°22 | 16°D47 | 17°47 | 3°45 | 12°51 | F 22 |
| S 23 | 6 6 32 | 1°15'50 | 6♌50 | 11°50 | 5°16 | 24°48 | 15°44 | 15°58 | 22°29 | 5°56 | 4°22 | 16°48 | 17°44 | 3°52 | 12°51 | S 23 |
| S 24 | 6 10 28 | 2°16'56 | 20°52 | 13°12 | 6°31 | 25°28 | 15°58 | 15°54 | 22°31 | 5°58 | 4°23 | 16°49 | 17°41 | 3°59 | 12°D51 | S 24 |
| M25 | 6 14 25 | 3°18'03 | 4♍27 | 14°34 | 7°46 | 26° 9 | 16°12 | 15°49 | 22°33 | 6° 0 | 4°23 | 16°50 | 17°37 | 4° 5 | 12°51 | M25 |
| T 26 | 6 18 21 | 4°19'11 | 17°36 | 15°58 | 9° 0 | 26°50 | 16°26 | 15°44 | 22°35 | 6° 2 | 4°23 | 16°51 | 17°34 | 4°12 | 12°51 | T 26 |
| W27 | 6 22 18 | 5°20'20 | 0♎20 | 17°23 | 10°15 | 27°30 | 16°39 | 15°40 | 22°37 | 6° 4 | 4°24 | 16°R52 | 17°31 | 4°19 | 12°52 | W27 |
| T 28 | 6 26 15 | 6°21'28 | 12°45 | 18°49 | 11°30 | 28°11 | 16°53 | 15°35 | 22°38 | 6° 6 | 4°24 | 16°52 | 17°28 | 4°25 | 12°52 | T 28 |
| F 29 | 6 30 11 | 7°22'38 | 24°55 | 20°15 | 12°45 | 28°52 | 17° 7 | 15°31 | 22°40 | 6° 8 | 4°24 | 16°51 | 17°25 | 4°32 | 12°52 | F 29 |
| S 30 | 6 34 8 | 8°23'48 | 6♏53 | 21°42 | 14° 0 | 29°32 | 17°21 | 15°27 | 22°42 | 6°10 | 4°25 | 16°50 | 17°22 | 4°39 | 12°52 | S 30 |
| S 31 | 6 38 4 | 9♑24'58 | 18♏45 | 23♐ 9 | 15♐15 | 0♐13 | 17♑35 | 15♊22 | 22♎43 | 6♐12 | 4♎25 | 16♑49 | 17♑18 | 4♐45 | 12♈53 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21s47 | 11s 7 | 5s10 | 17s39 | 2n11 | 12s28 | 1n47 | 14s18 | 0n33 | 23s 8 | 0s 8 | 21n13 | 1s40 | 7s52 | 0n36 | 19s37 | 1n34 | 13n13 | 16n10 | 22s17 | 22s 7 | 24s10 | 6n43 | 1n40 |
| S 2 | 21 56 | 15 34 | 5 5 | 17 18 | 2 21 | 12 52 | 1 47 | 14 31 | 0 33 | 23 7 | 0 8 | 21 13 | 1 40 | 7 53 | 0 36 | 19 37 | 1 34 | 13 13 | 16 11 | 22 18 | 22 7 | 24 11 | 6 42 | 1 40 |
| S 3 | 22 5 | 19 22 | 4 46 | 17 2 | 2 30 | 13 16 | 1 46 | 14 44 | 0 32 | 23 6 | 0 8 | 21 12 | 1 40 | 7 54 | 0 37 | 19 37 | 1 34 | 13 13 | 16 11 | 22 19 | 22 8 | 24 11 | 6 41 | 1 40 |
| M 4 | 22 14 | 22 22 | 4 16 | 16 51 | 2 36 | 13 40 | 1 45 | 14 56 | 0 32 | 23 5 | 0 8 | 21 12 | 1 40 | 7 55 | 0 37 | 19 38 | 1 34 | 13 13 | 16 12 | 22 20 | 22 8 | 24 12 | 6 41 | 1 40 |
| T 5 | 22 21 | 24 24 | 3 34 | 16 44 | 2 40 | 14 4 | 1 44 | 15 9 | 0 31 | 23 4 | 0 8 | 21 12 | 1 40 | 7 56 | 0 37 | 19 38 | 1 34 | 13 13 | 16 12 | 22 21 | 22 8 | 24 13 | 6 40 | 1 40 |
| W 6 | 22 29 | 25 22 | 2 43 | 16 41 | 2 42 | 14 27 | 1 43 | 15 22 | 0 31 | 23 3 | 0 8 | 21 11 | 1 40 | 7 57 | 0 37 | 19 39 | 1 34 | 13 13 | 16 13 | 22 22 | 22 9 | 24 14 | 6 40 | 1 39 |
| T 7 | 22 36 | 25 10 | 1 45 | 16 43 | 2 43 | 14 50 | 1 42 | 15 34 | 0 30 | 23 1 | 0 8 | 21 11 | 1 40 | 7 58 | 0 37 | 19 39 | 1 34 | 13 13 | 16 14 | 22 22 | 22 9 | 24 15 | 6 39 | 1 39 |
| F 8 | 22 42 | 23 48 | 0 41 | 16 47 | 2 42 | 15 12 | 1 40 | 15 47 | 0 30 | 23 0 | 0 8 | 21 11 | 1 39 | 7 59 | 0 37 | 19 39 | 1 34 | 13 13 | 16 14 | 22 22 | 22 10 | 24 15 | 6 39 | 1 39 |
| S 9 | 22 49 | 21 20 | 0n25 | 16 55 | 2 40 | 15 34 | 1 39 | 15 59 | 0 29 | 22 59 | 0 8 | 21 10 | 1 39 | 8 0 | 0 37 | 19 40 | 1 34 | 13 13 | 16 15 | 22 22 | 22 10 | 24 16 | 6 38 | 1 39 |
| S 10 | 22 54 | 17 53 | 1 30 | 17 6 | 2 37 | 15 56 | 1 38 | 16 11 | 0 29 | 22 58 | 0 8 | 21 10 | 1 39 | 8 0 | 0 37 | 19 40 | 1 34 | 13 13 | 16 15 | 22 22 | 22 11 | 24 17 | 6 38 | 1 39 |
| M11 | 23 0 | 13 36 | 2 33 | 17 19 | 2 33 | 16 17 | 1 36 | 16 23 | 0 28 | 22 57 | 0 8 | 21 9 | 1 39 | 8 1 | 0 37 | 19 40 | 1 34 | 13 13 | 16 16 | 22 22 | 22 11 | 24 18 | 6 37 | 1 39 |
| T 12 | 23 4 | 8 40 | 3 30 | 17 34 | 2 28 | 16 38 | 1 35 | 16 35 | 0 28 | 22 56 | 0 9 | 21 9 | 1 39 | 8 2 | 0 37 | 19 41 | 1 34 | 13 14 | 16 16 | 22 22 | 22 11 | 24 18 | 6 37 | 1 39 |
| W13 | 23 9 | 3 15 | 4 17 | 17 50 | 2 23 | 16 59 | 1 33 | 16 47 | 0 27 | 22 54 | 0 9 | 21 9 | 1 39 | 8 3 | 0 37 | 19 41 | 1 34 | 13 14 | 16 17 | 22 22 | 22 12 | 24 19 | 6 37 | 1 38 |
| T 14 | 23 12 | 2n27 | 4 52 | 18 8 | 2 17 | 17 19 | 1 32 | 16 58 | 0 27 | 22 53 | 0 9 | 21 8 | 1 39 | 8 4 | 0 37 | 19 42 | 1 35 | 13 14 | 16 17 | 22 22 | 22 12 | 24 20 | 6 36 | 1 38 |
| F 15 | 23 16 | 8 12 | 5 12 | 18 26 | 2 10 | 17 38 | 1 30 | 17 10 | 0 26 | 22 52 | 0 9 | 21 8 | 1 39 | 8 5 | 0 37 | 19 42 | 1 35 | 13 14 | 16 18 | 22 22 | 22 13 | 24 20 | 6 36 | 1 38 |
| S 16 | 23 19 | 13 42 | 5 13 | 18 46 | 2 3 | 17 57 | 1 28 | 17 21 | 0 26 | 22 50 | 0 9 | 21 8 | 1 39 | 8 6 | 0 37 | 19 42 | 1 35 | 13 14 | 16 18 | 22 22 | 22 13 | 24 21 | 6 36 | 1 38 |
| S 17 | 23 21 | 18 37 | 4 55 | 19 5 | 1 56 | 18 16 | 1 26 | 17 32 | 0 25 | 22 49 | 0 9 | 21 7 | 1 39 | 8 6 | 0 37 | 19 43 | 1 35 | 13 15 | 16 19 | 22 22 | 22 14 | 24 22 | 6 35 | 1 38 |
| M18 | 23 23 | 22 28 | 4 17 | 19 25 | 1 49 | 18 34 | 1 25 | 17 44 | 0 24 | 22 48 | 0 9 | 21 7 | 1 38 | 8 7 | 0 37 | 19 43 | 1 35 | 13 15 | 16 20 | 22 23 | 22 14 | 24 23 | 6 35 | 1 38 |
| T 19 | 23 25 | 24 50 | 3 21 | 19 46 | 1 41 | 18 52 | 1 23 | 17 55 | 0 24 | 22 46 | 0 9 | 21 6 | 1 38 | 8 8 | 0 37 | 19 43 | 1 35 | 13 15 | 16 20 | 22 23 | 22 14 | 24 23 | 6 35 | 1 37 |
| W20 | 23 26 | 25 24 | 2 10 | 20 6 | 1 33 | 19 9 | 1 21 | 18 5 | 0 23 | 22 45 | 0 9 | 21 6 | 1 38 | 8 9 | 0 37 | 19 44 | 1 35 | 13 15 | 16 21 | 22 23 | 22 15 | 24 24 | 6 34 | 1 37 |
| T 21 | 23 26 | 24 4 | 0 51 | 20 25 | 1 25 | 19 26 | 1 19 | 18 16 | 0 23 | 22 43 | 0 9 | 21 6 | 1 38 | 8 9 | 0 37 | 19 44 | 1 35 | 13 16 | 16 21 | 22 23 | 22 15 | 24 25 | 6 34 | 1 37 |
| F 22 | 23 27 | 21 5 | 0s31 | 20 45 | 1 18 | 19 42 | 1 17 | 18 27 | 0 22 | 22 42 | 0 9 | 21 5 | 1 38 | 8 10 | 0 37 | 19 44 | 1 35 | 13 16 | 16 22 | 22 23 | 22 16 | 24 25 | 6 34 | 1 37 |
| S 23 | 23 26 | 16 49 | 1 49 | 21 4 | 1 10 | 19 58 | 1 15 | 18 37 | 0 22 | 22 40 | 0 10 | 21 5 | 1 38 | 8 11 | 0 37 | 19 45 | 1 35 | 13 16 | 16 22 | 22 23 | 22 16 | 24 26 | 6 34 | 1 37 |
| S 24 | 23 25 | 11 44 | 2 58 | 21 22 | 1 2 | 20 13 | 1 12 | 18 48 | 0 21 | 22 39 | 0 10 | 21 5 | 1 38 | 8 12 | 0 37 | 19 45 | 1 35 | 13 17 | 16 23 | 22 23 | 22 17 | 24 27 | 6 34 | 1 37 |
| M25 | 23 24 | 6 14 | 3 54 | 21 40 | 0 54 | 20 27 | 1 10 | 18 58 | 0 20 | 22 37 | 0 10 | 21 4 | 1 37 | 8 12 | 0 37 | 19 45 | 1 35 | 13 17 | 16 24 | 22 23 | 22 17 | 24 27 | 6 34 | 1 36 |
| T 26 | 23 22 | 0 39 | 4 37 | 21 57 | 0 46 | 20 41 | 1 8 | 19 8 | 0 20 | 22 36 | 0 10 | 21 4 | 1 37 | 8 13 | 0 37 | 19 46 | 1 35 | 13 17 | 16 24 | 22 23 | 22 17 | 24 28 | 6 33 | 1 36 |
| W27 | 23 20 | 4s47 | 5 4 | 22 13 | 0 38 | 20 54 | 1 6 | 19 18 | 0 19 | 22 34 | 0 10 | 21 4 | 1 37 | 8 13 | 0 37 | 19 46 | 1 35 | 13 18 | 16 25 | 22 23 | 22 18 | 24 28 | 6 33 | 1 36 |
| T 28 | 23 17 | 9 53 | 5 16 | 22 29 | 0 30 | 21 7 | 1 4 | 19 27 | 0 19 | 22 32 | 0 10 | 21 3 | 1 37 | 8 14 | 0 37 | 19 46 | 1 35 | 13 18 | 16 25 | 22 23 | 22 18 | 24 29 | 6 33 | 1 36 |
| F 29 | 23 14 | 14 31 | 5 14 | 22 43 | 0 22 | 21 19 | 1 1 | 19 37 | 0 18 | 22 31 | 0 10 | 21 3 | 1 37 | 8 15 | 0 37 | 19 47 | 1 35 | 13 19 | 16 26 | 22 23 | 22 19 | 24 30 | 6 33 | 1 36 |
| S 30 | 23 11 | 18 30 | 4 58 | 22 57 | 0 14 | 21 31 | 0 59 | 19 46 | 0 17 | 22 29 | 0 10 | 21 3 | 1 37 | 8 15 | 0 37 | 19 47 | 1 35 | 13 19 | 16 26 | 22 23 | 22 19 | 24 30 | 6 33 | 1 36 |
| S 31 | 23s 7 | 21s43 | 4s29 | 23s 9 | 0n 7 | 21s41 | 0n56 | 19s56 | 0n17 | 22s27 | 0s10 | 21n 2 | 1s37 | 8s16 | 0n37 | 19s47 | 1n35 | 13n19 | 16n27 | 22s23 | 22s19 | 24s31 | 6n33 | 1n36 |

Julian Day Number = 2441652.5, Delta T = 43.27 sec
Ecliptic obliquity = 23°26'37, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 24°21'44, Lahiri = 23°28'43



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1973

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 6 42 1 | 10♑26'09 | 0♐34 | 24♐37 | 16♐30 | 0♐54 | 17♑49 | 15°R18 | 22♎45 | 6♐14 | 4♎25 | 16°R48 | 17♑15 | 4♐52 | 12♈53 | M 1 |
| T 2 | 6 45 57 | 11°27'19 | 12°23 | 26° 6 | 17°45 | 1°35 | 18° 3 | 15♊14 | 22°46 | 6°16 | 4°25 | 16♑47 | 17°12 | 4°59 | 12°53 | T 2 |
| W 3 | 6 49 54 | 12°28'31 | 24°16 | 27°35 | 19° 0 | 2°16 | 18°17 | 15°10 | 22°47 | 6°18 | 4°25 | 16°47 | 17° 9 | 5° 5 | 12°54 | W 3 |
| T 4 | 6 53 51 | 13°29'42 | 6♑15 | 29° 5 | 20°15 | 2°57 | 18°31 | 15° 6 | 22°49 | 6°20 | 4°26 | 16°46 | 17° 6 | 5°12 | 12°55 | T 4 |
| F 5 | 6 57 47 | 14°30'53 | 18°22 | 0♑35 | 21°30 | 3°38 | 18°45 | 15° 2 | 22°50 | 6°22 | 4°26 | 16°D46 | 17° 2 | 5°19 | 12°55 | F 5 |
| S 6 | 7 1 44 | 15°32'04 | 0♒38 | 2° 6 | 22°45 | 4°19 | 18°59 | 14°58 | 22°51 | 6°24 | 4°R26 | 16°46 | 16°59 | 5°25 | 12°56 | S 6 |
| S 7 | 7 5 40 | 16°33'15 | 13° 4 | 3°37 | 24° 0 | 4°59 | 19°13 | 14°54 | 22°52 | 6°25 | 4°26 | 16°R47 | 16°56 | 5°32 | 12°57 | S 7 |
| M 8 | 7 9 37 | 17°34'25 | 25°43 | 5° 8 | 25°15 | 5°40 | 19°27 | 14°50 | 22°53 | 6°27 | 4°26 | 16°46 | 16°53 | 5°39 | 12°57 | M 8 |
| T 9 | 7 13 33 | 18°35'35 | 8♓35 | 6°40 | 26°30 | 6°21 | 19°41 | 14°46 | 22°54 | 6°29 | 4°25 | 16°46 | 16°50 | 5°45 | 12°58 | T 9 |
| W10 | 7 17 30 | 19°36'45 | 21°42 | 8°12 | 27°45 | 7° 2 | 19°55 | 14°43 | 22°55 | 6°31 | 4°25 | 16°46 | 16°47 | 5°52 | 12°59 | W10 |
| T 11 | 7 21 26 | 20°37'54 | 5♈ 4 | 9°45 | 29° 0 | 7°44 | 20° 9 | 14°39 | 22°56 | 6°33 | 4°25 | 16°46 | 16°43 | 5°59 | 13° 0 | T 11 |
| F 12 | 7 25 23 | 21°39'03 | 18°44 | 11°18 | 0♑15 | 8°25 | 20°23 | 14°36 | 22°57 | 6°34 | 4°25 | 16°D46 | 16°40 | 6° 5 | 13° 1 | F 12 |
| S 13 | 7 29 20 | 22°40'10 | 2♉42 | 12°52 | 1°30 | 9° 6 | 20°37 | 14°33 | 22°58 | 6°36 | 4°25 | 16°46 | 16°37 | 6°12 | 13° 2 | S 13 |
| S 14 | 7 33 16 | 23°41'18 | 16°56 | 14°26 | 2°45 | 9°47 | 20°51 | 14°29 | 22°59 | 6°38 | 4°25 | 16°46 | 16°34 | 6°19 | 13° 3 | S 14 |
| M15 | 7 37 13 | 24°42'24 | 1♊25 | 16° 1 | 4° 0 | 10°28 | 21° 5 | 14°26 | 23° 0 | 6°39 | 4°24 | 16°47 | 16°31 | 6°26 | 13° 4 | M15 |
| T 16 | 7 41 9 | 25°43'30 | 16° 4 | 17°36 | 5°15 | 11° 9 | 21°19 | 14°23 | 23° 0 | 6°41 | 4°24 | 16°47 | 16°28 | 6°32 | 13° 6 | T 16 |
| W17 | 7 45 6 | 26°44'35 | 0♋50 | 19°11 | 6°30 | 11°50 | 21°33 | 14°20 | 23° 1 | 6°43 | 4°24 | 16°48 | 16°24 | 6°39 | 13° 7 | W17 |
| T 18 | 7 49 2 | 27°45'40 | 15°35 | 20°47 | 7°45 | 12°32 | 21°47 | 14°17 | 23° 1 | 6°44 | 4°23 | 16°R48 | 16°21 | 6°46 | 13° 8 | T 18 |
| F 19 | 7 52 59 | 28°46'44 | 0♌12 | 22°24 | 9° 0 | 13°13 | 22° 1 | 14°14 | 23° 2 | 6°46 | 4°23 | 16°48 | 16°18 | 6°52 | 13°10 | F 19 |
| S 20 | 7 56 55 | 29°47'47 | 14°35 | 24° 1 | 10°15 | 13°54 | 22°15 | 14°12 | 23° 2 | 6°47 | 4°22 | 16°47 | 16°15 | 6°59 | 13°11 | S 20 |
| S 21 | 8 0 52 | 0♒48'50 | 28°37 | 25°39 | 11°30 | 14°35 | 22°29 | 14° 9 | 23° 3 | 6°49 | 4°22 | 16°46 | 16°12 | 7° 6 | 13°12 | S 21 |
| M22 | 8 4 49 | 1°49'52 | 12♍17 | 27°17 | 12°45 | 15°17 | 22°43 | 14° 6 | 23° 3 | 6°50 | 4°21 | 16°44 | 16° 8 | 7°12 | 13°14 | M22 |
| T 23 | 8 8 45 | 2°50'53 | 25°32 | 28°56 | 14° 0 | 15°58 | 22°57 | 14° 4 | 23° 3 | 6°52 | 4°21 | 16°41 | 16° 5 | 7°19 | 13°16 | T 23 |
| W24 | 8 12 42 | 3°51'54 | 8♎23 | 0♒36 | 15°16 | 16°39 | 23°11 | 14° 2 | 23° 3 | 6°53 | 4°20 | 16°39 | 16° 2 | 7°26 | 13°17 | W24 |
| T 25 | 8 16 38 | 4°52'54 | 20°53 | 2°16 | 16°31 | 17°21 | 23°25 | 13°59 | 23° 4 | 6°55 | 4°20 | 16°38 | 15°59 | 7°32 | 13°19 | T 25 |
| F 26 | 8 20 35 | 5°53'54 | 3♏ 6 | 3°57 | 17°46 | 18° 2 | 23°39 | 13°57 | 23° 4 | 6°56 | 4°19 | 16°D37 | 15°56 | 7°39 | 13°21 | F 26 |
| S 27 | 8 24 31 | 6°54'54 | 15° 6 | 5°38 | 19° 1 | 18°44 | 23°53 | 13°55 | 23°R 4 | 6°58 | 4°18 | 16°37 | 15°53 | 7°46 | 13°22 | S 27 |
| S 28 | 8 28 28 | 7°55'52 | 26°58 | 7°20 | 20°16 | 19°25 | 24° 7 | 13°53 | 23° 4 | 6°59 | 4°18 | 16°38 | 15°49 | 7°52 | 13°24 | S 28 |
| M29 | 8 32 24 | 8°56'50 | 8♐46 | 9° 3 | 21°31 | 20° 7 | 24°20 | 13°52 | 23° 4 | 7° 0 | 4°17 | 16°40 | 15°46 | 7°59 | 13°26 | M29 |
| T 30 | 8 36 21 | 9°57'48 | 20°37 | 10°46 | 22°46 | 20°48 | 24°34 | 13°50 | 23° 4 | 7° 1 | 4°16 | 16°42 | 15°43 | 8° 6 | 13°28 | T 30 |
| W31 | 8 40 18 | 10♒58'45 | 2♑33 | 12♒30 | 24♑ 1 | 21♐30 | 24♑48 | 13♊48 | 23♎ 3 | 7♐ 3 | 4♎15 | 16♑43 | 15♑40 | 8♐12 | 13♈30 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23s 2 | 24s 1 | 3s49 | 23s21 | 0s 1 | 21s52 | 0n54 | 20s 5 | 0n16 | 22s26 | 0s10 | 21n 2 | 1s36 | 8s16 | 0n37 | 19s48 | 1n35 | 13n20 | 16n28 | 22s23 | 22s20 | 24s32 | 6n33 | 1n35 |
| T 2 | 22 57 | 25 15 | 3 0 | 23 31 | 0 8 | 22 1 | 0 52 | 20 14 | 0 16 | 22 24 | 0 10 | 21 2 | 1 36 | 8 17 | 0 37 | 19 48 | 1 35 | 13 20 | 16 28 | 22 23 | 22 20 | 24 32 | 6 33 | 1 35 |
| W 3 | 22 51 | 25 21 | 2 2 | 23 41 | 0 15 | 22 10 | 0 49 | 20 22 | 0 15 | 22 22 | 0 11 | 21 2 | 1 36 | 8 17 | 0 37 | 19 48 | 1 35 | 13 21 | 16 29 | 22 23 | 22 21 | 24 33 | 6 33 | 1 35 |
| T 4 | 22 46 | 24 16 | 0 58 | 23 49 | 0 22 | 22 19 | 0 47 | 20 31 | 0 14 | 22 20 | 0 11 | 21 1 | 1 36 | 8 18 | 0 37 | 19 49 | 1 35 | 13 21 | 16 29 | 22 23 | 22 21 | 24 33 | 6 33 | 1 35 |
| F 5 | 22 39 | 22 2 | 0n 9 | 23 56 | 0 29 | 22 26 | 0 44 | 20 39 | 0 14 | 22 19 | 0 11 | 21 1 | 1 36 | 8 18 | 0 37 | 19 49 | 1 35 | 13 22 | 16 30 | 22 23 | 22 21 | 24 34 | 6 33 | 1 35 |
| S 6 | 22 32 | 18 47 | 1 16 | 24 2 | 0 36 | 22 33 | 0 42 | 20 48 | 0 13 | 22 17 | 0 11 | 21 1 | 1 35 | 8 19 | 0 37 | 19 49 | 1 35 | 13 22 | 16 30 | 22 23 | 22 22 | 24 34 | 6 34 | 1 35 |
| S 7 | 22 25 | 14 38 | 2 21 | 24 6 | 0 43 | 22 39 | 0 39 | 20 56 | 0 12 | 22 15 | 0 11 | 21 1 | 1 35 | 8 19 | 0 37 | 19 49 | 1 35 | 13 23 | 16 31 | 22 23 | 22 22 | 24 35 | 6 34 | 1 34 |
| M 8 | 22 17 | 9 49 | 3 20 | 24 9 | 0 49 | 22 45 | 0 37 | 21 4 | 0 12 | 22 13 | 0 11 | 21 0 | 1 35 | 8 19 | 0 37 | 19 50 | 1 35 | 13 23 | 16 32 | 22 23 | 22 23 | 24 36 | 6 34 | 1 34 |
| T 9 | 22 9 | 4 29 | 4 10 | 24 12 | 0 55 | 22 50 | 0 34 | 21 11 | 0 11 | 22 11 | 0 11 | 21 0 | 1 35 | 8 20 | 0 37 | 19 50 | 1 35 | 13 24 | 16 32 | 22 23 | 22 23 | 24 36 | 6 34 | 1 34 |
| W10 | 22 1 | 1n 7 | 4 48 | 24 12 | 1 1 | 22 54 | 0 31 | 21 19 | 0 10 | 22 9 | 0 11 | 21 0 | 1 35 | 8 20 | 0 37 | 19 50 | 1 35 | 13 24 | 16 33 | 22 23 | 22 23 | 24 37 | 6 34 | 1 34 |
| T 11 | 21 52 | 6 46 | 5 11 | 24 12 | 1 7 | 22 58 | 0 29 | 21 26 | 0 10 | 22 7 | 0 11 | 21 0 | 1 34 | 8 20 | 0 37 | 19 51 | 1 35 | 13 25 | 16 33 | 22 24 | 22 24 | 24 37 | 6 35 | 1 34 |
| F 12 | 21 42 | 12 14 | 5 17 | 24 10 | 1 12 | 23 0 | 0 26 | 21 34 | 0 9 | 22 5 | 0 11 | 21 0 | 1 34 | 8 21 | 0 38 | 19 51 | 1 35 | 13 26 | 16 34 | 22 24 | 22 24 | 24 38 | 6 35 | 1 34 |
| S 13 | 21 32 | 17 11 | 5 5 | 24 7 | 1 18 | 23 3 | 0 24 | 21 41 | 0 8 | 22 3 | 0 11 | 20 59 | 1 34 | 8 21 | 0 38 | 19 51 | 1 35 | 13 26 | 16 34 | 22 24 | 22 25 | 24 38 | 6 35 | 1 34 |
| S 14 | 21 22 | 21 17 | 4 35 | 24 2 | 1 23 | 23 4 | 0 21 | 21 48 | 0 8 | 22 1 | 0 12 | 20 59 | 1 34 | 8 21 | 0 38 | 19 51 | 1 35 | 13 27 | 16 35 | 22 23 | 22 25 | 24 39 | 6 35 | 1 33 |
| M15 | 21 11 | 24 8 | 3 46 | 23 56 | 1 28 | 23 5 | 0 18 | 21 54 | 0 7 | 21 59 | 0 12 | 20 59 | 1 34 | 8 21 | 0 38 | 19 52 | 1 35 | 13 27 | 16 36 | 22 23 | 22 25 | 24 39 | 6 36 | 1 33 |
| T 16 | 21 0 | 25 24 | 2 42 | 23 49 | 1 32 | 23 5 | 0 16 | 22 1 | 0 6 | 21 57 | 0 12 | 20 59 | 1 33 | 8 22 | 0 38 | 19 52 | 1 35 | 13 28 | 16 36 | 22 23 | 22 26 | 24 40 | 6 36 | 1 33 |
| W17 | 20 49 | 24 54 | 1 28 | 23 40 | 1 37 | 23 4 | 0 13 | 22 7 | 0 6 | 21 55 | 0 12 | 20 59 | 1 33 | 8 22 | 0 38 | 19 52 | 1 35 | 13 29 | 16 37 | 22 23 | 22 26 | 24 40 | 6 36 | 1 33 |
| T 18 | 20 37 | 22 39 | 0 7 | 23 30 | 1 41 | 23 3 | 0 10 | 22 13 | 0 5 | 21 53 | 0 12 | 20 59 | 1 33 | 8 22 | 0 38 | 19 52 | 1 35 | 13 29 | 16 37 | 22 23 | 22 27 | 24 41 | 6 37 | 1 33 |
| F 19 | 20 24 | 18 55 | 1s14 | 23 18 | 1 45 | 23 1 | 0 8 | 22 19 | 0 4 | 21 50 | 0 12 | 20 59 | 1 33 | 8 22 | 0 38 | 19 53 | 1 35 | 13 30 | 16 38 | 22 23 | 22 27 | 24 41 | 6 37 | 1 33 |
| S 20 | 20 12 | 14 6 | 2 28 | 23 5 | 1 48 | 22 58 | 0 5 | 22 25 | 0 4 | 21 48 | 0 12 | 20 58 | 1 33 | 8 22 | 0 38 | 19 53 | 1 35 | 13 31 | 16 38 | 22 23 | 22 27 | 24 42 | 6 38 | 1 32 |
| S 21 | 19 59 | 8 39 | 3 31 | 22 50 | 1 51 | 22 54 | 0 3 | 22 30 | 0 3 | 21 46 | 0 12 | 20 58 | 1 32 | 8 22 | 0 38 | 19 53 | 1 35 | 13 31 | 16 39 | 22 24 | 22 28 | 24 42 | 6 38 | 1 32 |
| M22 | 19 45 | 2 56 | 4 21 | 22 34 | 1 54 | 22 50 | 0s 0 | 22 36 | 0 2 | 21 44 | 0 12 | 20 58 | 1 32 | 8 23 | 0 38 | 19 53 | 1 36 | 13 32 | 16 39 | 22 24 | 22 28 | 24 43 | 6 38 | 1 32 |
| T 23 | 19 32 | 2s44 | 4 55 | 22 17 | 1 57 | 22 45 | 0 3 | 22 41 | 0 1 | 21 42 | 0 12 | 20 58 | 1 32 | 8 23 | 0 38 | 19 53 | 1 36 | 13 33 | 16 40 | 22 24 | 22 28 | 24 43 | 6 39 | 1 32 |
| W24 | 19 17 | 8 7 | 5 13 | 21 58 | 1 59 | 22 39 | 0 5 | 22 46 | 0 1 | 21 40 | 0 13 | 20 58 | 1 32 | 8 23 | 0 38 | 19 54 | 1 36 | 13 33 | 16 40 | 22 24 | 22 29 | 24 43 | 6 39 | 1 32 |
| T 25 | 19 3 | 13 1 | 5 15 | 21 37 | 2 1 | 22 33 | 0 8 | 22 51 | 0s 0 | 21 37 | 0 13 | 20 58 | 1 31 | 8 23 | 0 38 | 19 54 | 1 36 | 13 34 | 16 41 | 22 24 | 22 29 | 24 44 | 6 40 | 1 32 |
| F 26 | 18 48 | 17 17 | 5 3 | 21 15 | 2 3 | 22 26 | 0 10 | 22 55 | 0 1 | 21 35 | 0 13 | 20 58 | 1 31 | 8 23 | 0 38 | 19 54 | 1 36 | 13 35 | 16 41 | 22 25 | 22 30 | 24 44 | 6 40 | 1 32 |
| S 27 | 18 33 | 20 48 | 4 38 | 20 52 | 2 4 | 22 18 | 0 13 | 22 59 | 0 2 | 21 33 | 0 13 | 20 58 | 1 31 | 8 23 | 0 38 | 19 54 | 1 36 | 13 36 | 16 42 | 22 25 | 22 30 | 24 45 | 6 41 | 1 31 |
| S 28 | 18 17 | 23 23 | 4 1 | 20 27 | 2 5 | 22 10 | 0 15 | 23 4 | 0 2 | 21 30 | 0 13 | 20 58 | 1 31 | 8 23 | 0 38 | 19 54 | 1 36 | 13 36 | 16 42 | 22 24 | 22 30 | 24 45 | 6 42 | 1 31 |
| M29 | 18 1 | 24 58 | 3 14 | 20 0 | 2 5 | 22 1 | 0 18 | 23 8 | 0 3 | 21 28 | 0 13 | 20 58 | 1 31 | 8 23 | 0 38 | 19 54 | 1 36 | 13 37 | 16 43 | 22 24 | 22 31 | 24 46 | 6 42 | 1 31 |
| T 30 | 17 45 | 25 25 | 2 19 | 19 32 | 2 5 | 21 51 | 0 20 | 23 11 | 0 4 | 21 26 | 0 13 | 20 58 | 1 30 | 8 23 | 0 38 | 19 55 | 1 36 | 13 38 | 16 43 | 22 24 | 22 31 | 24 46 | 6 43 | 1 31 |
| W31 | 17s29 | 24s43 | 1s17 | 19s 3 | 2s 4 | 21s41 | 0s23 | 23s15 | 0s 5 | 21s23 | 0s13 | 20n58 | 1s30 | 8s22 | 0n38 | 19s55 | 1n36 | 13n39 | 16n44 | 22s24 | 22s31 | 24s46 | 6n43 | 1n31 |

Julian Day Number = 2441683.5, Delta T = 43.37 sec
Ecliptic obliquity = 23°26'36, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 24°21'48, Lahiri = 23°28'48



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1973

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 44 14 | 11♒59'40 | 14♉38 | 14♒15 | 25♉16 | 22♐11 | 25♉ 2 | 13°R47 | 23°R 3 | 7♐ 4 | 4°R15 | 16°R44 | 15♉37 | 8♐19 | 13♈32 | T 1 |
| F 2 | 8 48 11 | 13° 0'35 | 26°56 | 16° 0 | 26°31 | 22°53 | 25°15 | 13♊46 | 23♎ 3 | 7° 5 | 4♎14 | 16♉44 | 15°34 | 8°26 | 13°34 | F 2 |
| S 3 | 8 52 7 | 14° 1'29 | 9♒28 | 17°46 | 27°46 | 23°34 | 25°29 | 13°44 | 23° 2 | 7° 6 | 4°13 | 16°42 | 15°30 | 8°32 | 13°36 | S 3 |
| S 4 | 8 56 4 | 15° 2'22 | 22°14 | 19°33 | 29° 1 | 24°16 | 25°43 | 13°43 | 23° 2 | 7° 7 | 4°12 | 16°39 | 15°27 | 8°39 | 13°38 | S 4 |
| M 5 | 9 0 0 | 16° 3'13 | 5♓15 | 21°20 | 0♒17 | 24°58 | 25°56 | 13°42 | 23° 2 | 7° 8 | 4°11 | 16°34 | 15°24 | 8°46 | 13°40 | M 5 |
| T 6 | 9 3 57 | 17° 4'03 | 18°31 | 23° 7 | 1°32 | 25°39 | 26°10 | 13°41 | 23° 1 | 7° 9 | 4°10 | 16°29 | 15°21 | 8°52 | 13°42 | T 6 |
| W 7 | 9 7 53 | 18° 4'52 | 1♈59 | 24°55 | 2°47 | 26°21 | 26°24 | 13°40 | 23° 1 | 7°11 | 4° 9 | 16°24 | 15°18 | 8°59 | 13°45 | W 7 |
| T 8 | 9 11 50 | 19° 5'39 | 15°39 | 26°43 | 4° 2 | 27° 3 | 26°37 | 13°40 | 23° 0 | 7°12 | 4° 8 | 16°19 | 15°14 | 9° 6 | 13°47 | T 8 |
| F 9 | 9 15 47 | 20° 6'25 | 29°29 | 28°32 | 5°17 | 27°45 | 26°51 | 13°39 | 22°59 | 7°12 | 4° 7 | 16°16 | 15°11 | 9°12 | 13°49 | F 9 |
| S 10 | 9 19 43 | 21° 7'09 | 13♉27 | 0♓20 | 6°32 | 28°26 | 27° 4 | 13°39 | 22°58 | 7°13 | 4° 6 | 16°14 | 15° 8 | 9°19 | 13°52 | S 10 |
| S 11 | 9 23 40 | 22° 7'52 | 27°33 | 2° 9 | 7°47 | 29° 8 | 27°18 | 13°38 | 22°58 | 7°14 | 4° 5 | 16°D14 | 15° 5 | 9°26 | 13°54 | S 11 |
| M12 | 9 27 36 | 23° 8'33 | 11♊44 | 3°57 | 9° 2 | 29°50 | 27°31 | 13°38 | 22°57 | 7°15 | 4° 4 | 16°15 | 15° 2 | 9°32 | 13°57 | M12 |
| T 13 | 9 31 33 | 24° 9'12 | 25°59 | 5°45 | 10°17 | 0♉32 | 27°44 | 13°38 | 22°56 | 7°16 | 4° 2 | 16°17 | 14°59 | 9°39 | 13°59 | T 13 |
| W14 | 9 35 29 | 25° 9'50 | 10♋17 | 7°32 | 11°32 | 1°13 | 27°58 | 13°D38 | 22°55 | 7°17 | 4° 1 | 16°R18 | 14°55 | 9°46 | 14° 2 | W14 |
| T 15 | 9 39 26 | 26°10'26 | 24°33 | 9°17 | 12°47 | 1°55 | 28°11 | 13°38 | 22°54 | 7°18 | 4° 0 | 16°18 | 14°52 | 9°52 | 14° 4 | T 15 |
| F 16 | 9 43 22 | 27°11'00 | 8♌44 | 11° 2 | 14° 2 | 2°37 | 28°24 | 13°38 | 22°53 | 7°18 | 3°59 | 16°16 | 14°49 | 9°59 | 14° 7 | F 16 |
| S 17 | 9 47 19 | 28°11'33 | 22°46 | 12°45 | 15°17 | 3°19 | 28°37 | 13°39 | 22°52 | 7°19 | 3°58 | 16°12 | 14°46 | 10° 6 | 14°10 | S 17 |
| S 18 | 9 51 16 | 29°12'04 | 6♍34 | 14°25 | 16°32 | 4° 1 | 28°50 | 13°39 | 22°51 | 7°20 | 3°56 | 16° 6 | 14°43 | 10°12 | 14°12 | S 18 |
| M19 | 9 55 12 | 0♓12'33 | 20° 5 | 16° 3 | 17°47 | 4°43 | 29° 3 | 13°40 | 22°50 | 7°20 | 3°55 | 15°58 | 14°40 | 10°19 | 14°15 | M19 |
| T 20 | 9 59 9 | 1°13'01 | 3♎17 | 17°37 | 19° 2 | 5°25 | 29°16 | 13°40 | 22°48 | 7°21 | 3°54 | 15°50 | 14°36 | 10°26 | 14°18 | T 20 |
| W21 | 10 3 5 | 2°13'28 | 16° 8 | 19° 7 | 20°17 | 6° 7 | 29°29 | 13°41 | 22°47 | 7°22 | 3°52 | 15°42 | 14°33 | 10°32 | 14°20 | W21 |
| T 22 | 10 7 2 | 3°13'53 | 28°40 | 20°33 | 21°32 | 6°49 | 29°42 | 13°42 | 22°46 | 7°22 | 3°51 | 15°35 | 14°30 | 10°39 | 14°23 | T 22 |
| F 23 | 10 10 58 | 4°14'17 | 10♏55 | 21°54 | 22°47 | 7°31 | 29°55 | 13°43 | 22°44 | 7°23 | 3°50 | 15°30 | 14°27 | 10°46 | 14°26 | F 23 |
| S 24 | 10 14 55 | 5°14'39 | 22°56 | 23° 9 | 24° 2 | 8°13 | 0♒ 8 | 13°44 | 22°43 | 7°23 | 3°48 | 15°27 | 14°24 | 10°52 | 14°29 | S 24 |
| S 25 | 10 18 51 | 6°15'00 | 4♐49 | 24°18 | 25°17 | 8°55 | 0°20 | 13°45 | 22°41 | 7°24 | 3°47 | 15°D26 | 14°20 | 10°59 | 14°32 | S 25 |
| M26 | 10 22 48 | 7°15'20 | 16°38 | 25°20 | 26°32 | 9°37 | 0°33 | 13°47 | 22°40 | 7°24 | 3°45 | 15°27 | 14°17 | 11° 6 | 14°35 | M26 |
| T 27 | 10 26 45 | 8°15'38 | 28°29 | 26°14 | 27°47 | 10°19 | 0°46 | 13°48 | 22°38 | 7°24 | 3°44 | 15°28 | 14°14 | 11°12 | 14°38 | T 27 |
| W28 | 10 30 41 | 9♓15'55 | 10♉27 | 27♓ 0 | 29♒ 1 | 11♉ 2 | 0♒58 | 13♊50 | 22♎37 | 7♐25 | 3♎43 | 15°R29 | 14♉11 | 11♐19 | 14♈41 | W28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s12 | 22s50 | 0s12 | 18s32 | 2s 3 | 21s30 | 0s25 | 23s18 | 0s 5 | 21s21 | 0s13 | 20n58 | 1s30 | 8s22 | 0n38 | 19s55 | 1n36 | 13n39 | 16n44 | 22s24 | 22s32 | 24s47 | 6n44 | 1n31 |
| F 2 | 16 55 | 19 52 | 0n56 | 17 59 | 2 2 | 21 18 | 0 28 | 23 21 | 0 6 | 21 19 | 0 14 | 20 58 | 1 30 | 8 22 | 0 38 | 19 55 | 1 36 | 13 40 | 16 45 | 22 24 | 22 32 | 24 47 | 6 45 | 1 31 |
| S 3 | 16 37 | 15 56 | 2 2 | 17 25 | 2 0 | 21 6 | 0 30 | 23 24 | 0 7 | 21 16 | 0 14 | 20 58 | 1 29 | 8 22 | 0 38 | 19 55 | 1 36 | 13 41 | 16 45 | 22 24 | 22 33 | 24 48 | 6 45 | 1 30 |
| S 4 | 16 20 | 11 13 | 3 3 | 16 49 | 1 58 | 20 53 | 0 32 | 23 27 | 0 8 | 21 14 | 0 14 | 20 59 | 1 29 | 8 22 | 0 38 | 19 55 | 1 36 | 13 42 | 16 46 | 22 24 | 22 33 | 24 48 | 6 46 | 1 30 |
| M 5 | 16 2 | 5 56 | 3 55 | 16 12 | 1 55 | 20 39 | 0 34 | 23 29 | 0 9 | 21 11 | 0 14 | 20 59 | 1 29 | 8 22 | 0 38 | 19 56 | 1 36 | 13 42 | 16 46 | 22 25 | 22 33 | 24 48 | 6 47 | 1 30 |
| T 6 | 15 43 | 0 18 | 4 36 | 15 34 | 1 51 | 20 25 | 0 37 | 23 32 | 0 9 | 21 9 | 0 14 | 20 59 | 1 29 | 8 21 | 0 38 | 19 56 | 1 36 | 13 43 | 16 47 | 22 26 | 22 34 | 24 49 | 6 48 | 1 30 |
| W 7 | 15 25 | 5n25 | 5 2 | 14 54 | 1 47 | 20 10 | 0 39 | 23 34 | 0 10 | 21 6 | 0 14 | 20 59 | 1 28 | 8 21 | 0 38 | 19 56 | 1 36 | 13 44 | 16 47 | 22 26 | 22 34 | 24 49 | 6 48 | 1 30 |
| T 8 | 15 6 | 10 57 | 5 12 | 14 13 | 1 42 | 19 55 | 0 41 | 23 36 | 0 11 | 21 4 | 0 14 | 20 59 | 1 28 | 8 21 | 0 38 | 19 56 | 1 36 | 13 45 | 16 48 | 22 27 | 22 34 | 24 49 | 6 49 | 1 30 |
| F 9 | 14 47 | 16 1 | 5 4 | 13 30 | 1 37 | 19 39 | 0 43 | 23 37 | 0 12 | 21 1 | 0 14 | 20 59 | 1 28 | 8 21 | 0 38 | 19 56 | 1 36 | 13 46 | 16 48 | 22 27 | 22 35 | 24 50 | 6 50 | 1 30 |
| S 10 | 14 28 | 20 17 | 4 38 | 12 46 | 1 31 | 19 23 | 0 45 | 23 39 | 0 13 | 20 59 | 0 14 | 20 59 | 1 28 | 8 20 | 0 38 | 19 56 | 1 36 | 13 46 | 16 49 | 22 27 | 22 35 | 24 50 | 6 51 | 1 30 |
| S 11 | 14 8 | 23 25 | 3 55 | 12 2 | 1 24 | 19 5 | 0 47 | 23 40 | 0 14 | 20 56 | 0 14 | 21 0 | 1 27 | 8 20 | 0 38 | 19 56 | 1 36 | 13 47 | 16 49 | 22 27 | 22 35 | 24 50 | 6 52 | 1 29 |
| M12 | 13 48 | 25 7 | 2 57 | 11 16 | 1 17 | 18 48 | 0 49 | 23 41 | 0 14 | 20 54 | 0 15 | 21 0 | 1 27 | 8 20 | 0 38 | 19 56 | 1 36 | 13 48 | 16 49 | 22 27 | 22 36 | 24 51 | 6 52 | 1 29 |
| T 13 | 13 28 | 25 11 | 1 48 | 10 29 | 1 9 | 18 30 | 0 51 | 23 42 | 0 15 | 20 51 | 0 15 | 21 0 | 1 27 | 8 19 | 0 38 | 19 56 | 1 37 | 13 49 | 16 50 | 22 27 | 22 36 | 24 51 | 6 53 | 1 29 |
| W14 | 13 8 | 23 35 | 0 33 | 9 41 | 1 1 | 18 11 | 0 53 | 23 42 | 0 16 | 20 49 | 0 15 | 21 0 | 1 27 | 8 19 | 0 38 | 19 57 | 1 37 | 13 50 | 16 50 | 22 27 | 22 36 | 24 51 | 6 54 | 1 29 |
| T 15 | 12 48 | 20 29 | 0s45 | 8 53 | 0 51 | 17 52 | 0 55 | 23 43 | 0 17 | 20 46 | 0 15 | 21 1 | 1 26 | 8 19 | 0 38 | 19 57 | 1 37 | 13 51 | 16 51 | 22 27 | 22 37 | 24 51 | 6 55 | 1 29 |
| F 16 | 12 27 | 16 10 | 1 59 | 8 4 | 0 41 | 17 32 | 0 57 | 23 43 | 0 18 | 20 44 | 0 15 | 21 1 | 1 26 | 8 18 | 0 39 | 19 57 | 1 37 | 13 51 | 16 51 | 22 27 | 22 37 | 24 52 | 6 56 | 1 29 |
| S 17 | 12 6 | 11 1 | 3 5 | 7 15 | 0 30 | 17 12 | 0 59 | 23 43 | 0 19 | 20 41 | 0 15 | 21 1 | 1 26 | 8 18 | 0 39 | 19 57 | 1 37 | 13 52 | 16 51 | 22 28 | 22 38 | 24 52 | 6 57 | 1 29 |
| S 18 | 11 45 | 5 24 | 3 59 | 6 26 | 0 19 | 16 51 | 1 1 | 23 43 | 0 20 | 20 39 | 0 15 | 21 1 | 1 26 | 8 17 | 0 39 | 19 57 | 1 37 | 13 53 | 16 52 | 22 28 | 22 38 | 24 52 | 6 58 | 1 29 |
| M19 | 11 24 | 0s20 | 4 38 | 5 37 | 0 7 | 16 30 | 1 2 | 23 42 | 0 20 | 20 36 | 0 15 | 21 2 | 1 26 | 8 17 | 0 39 | 19 57 | 1 37 | 13 54 | 16 52 | 22 29 | 22 38 | 24 53 | 6 59 | 1 28 |
| T 20 | 11 3 | 5 54 | 5 1 | 4 48 | 0n 6 | 16 8 | 1 4 | 23 41 | 0 21 | 20 34 | 0 16 | 21 2 | 1 25 | 8 16 | 0 39 | 19 57 | 1 37 | 13 55 | 16 52 | 22 30 | 22 39 | 24 53 | 7 0 | 1 28 |
| W21 | 10 41 | 11 5 | 5 8 | 4 1 | 0 19 | 15 46 | 1 6 | 23 40 | 0 22 | 20 31 | 0 16 | 21 2 | 1 25 | 8 16 | 0 39 | 19 57 | 1 37 | 13 56 | 16 53 | 22 31 | 22 39 | 24 53 | 7 1 | 1 28 |
| T 22 | 10 19 | 15 41 | 5 0 | 3 15 | 0 33 | 15 23 | 1 7 | 23 39 | 0 23 | 20 28 | 0 16 | 21 3 | 1 25 | 8 15 | 0 39 | 19 57 | 1 37 | 13 56 | 16 53 | 22 32 | 22 39 | 24 53 | 7 2 | 1 28 |
| F 23 | 9 57 | 19 31 | 4 39 | 2 30 | 0 47 | 15 0 | 1 9 | 23 38 | 0 24 | 20 26 | 0 16 | 21 3 | 1 25 | 8 15 | 0 39 | 19 57 | 1 37 | 13 57 | 16 53 | 22 33 | 22 40 | 24 54 | 7 3 | 1 28 |
| S 24 | 9 35 | 22 28 | 4 5 | 1 47 | 1 1 | 14 37 | 1 10 | 23 36 | 0 25 | 20 23 | 0 16 | 21 3 | 1 24 | 8 14 | 0 39 | 19 57 | 1 37 | 13 58 | 16 54 | 22 33 | 22 40 | 24 54 | 7 4 | 1 28 |
| S 25 | 9 13 | 24 24 | 3 21 | 1 6 | 1 16 | 14 13 | 1 11 | 23 34 | 0 26 | 20 21 | 0 16 | 21 4 | 1 24 | 8 14 | 0 39 | 19 57 | 1 37 | 13 59 | 16 54 | 22 33 | 22 40 | 24 54 | 7 5 | 1 28 |
| M26 | 8 51 | 25 15 | 2 29 | 0 28 | 1 31 | 13 49 | 1 13 | 23 32 | 0 27 | 20 18 | 0 16 | 21 4 | 1 24 | 8 13 | 0 39 | 19 57 | 1 37 | 14 0 | 16 54 | 22 33 | 22 41 | 24 54 | 7 6 | 1 28 |
| T 27 | 8 28 | 24 56 | 1 30 | 0n 7 | 1 45 | 13 24 | 1 14 | 23 30 | 0 28 | 20 15 | 0 16 | 21 5 | 1 24 | 8 13 | 0 39 | 19 57 | 1 37 | 14 1 | 16 55 | 22 33 | 22 41 | 24 54 | 7 7 | 1 28 |
| W28 | 8s 6 | 23s29 | 0s27 | 0n38 | 2n 0 | 12s59 | 1s15 | 23s28 | 0s29 | 20s13 | 0s17 | 21n 5 | 1s23 | 8s12 | 0n39 | 19s57 | 1n37 | 14n 1 | 16n55 | 22s33 | 22s41 | 24s55 | 7n 8 | 1n27 |

Julian Day Number = 2441714.5, Delta T = 43.47 sec
Ecliptic obliquity = 23°26'36, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 24°21'52, Lahiri = 23°28'52


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1973

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 34 38 | 10♓16'10 | 22♉36 | 27♓37 | 0♓16 | 11♉44 | 1♒11 | 13♊51 | 22°R35 | 7♐25 | 3°R41 | 15°R29 | 14♉ 8 | 11♐26 | 14♈44 | T 1 |
| F 2 | 10 38 34 | 11°16'23 | 5♒ 1 | 28° 5 | 1°31 | 12°26 | 1°23 | 13°53 | 22♑33 | 7°25 | 3♑40 | 15♉27 | 14° 5 | 11°32 | 14°47 | F 2 |
| S 3 | 10 42 31 | 12°16'35 | 17°45 | 28°25 | 2°46 | 13° 8 | 1°35 | 13°55 | 22°32 | 7°26 | 3°38 | 15°22 | 14° 1 | 11°39 | 14°50 | S 3 |
| S 4 | 10 46 27 | 13°16'45 | 0♓49 | 28°34 | 4° 1 | 13°50 | 1°48 | 13°57 | 22°30 | 7°26 | 3°37 | 15°15 | 13°58 | 11°46 | 14°53 | S 4 |
| M 5 | 10 50 24 | 14°16'54 | 14°13 | 28°R35 | 5°16 | 14°33 | 2° 0 | 13°59 | 22°28 | 7°26 | 3°35 | 15° 6 | 13°55 | 11°52 | 14°56 | M 5 |
| T 6 | 10 54 20 | 15°17'00 | 27°55 | 28°26 | 6°31 | 15°15 | 2°12 | 14° 1 | 22°26 | 7°26 | 3°34 | 14°56 | 13°52 | 11°59 | 14°59 | T 6 |
| W 7 | 10 58 17 | 16°17'05 | 11♈51 | 28° 8 | 7°46 | 15°57 | 2°24 | 14° 4 | 22°24 | 7°26 | 3°32 | 14°46 | 13°49 | 12° 6 | 15° 3 | W 7 |
| T 8 | 11 2 13 | 17°17'07 | 25°58 | 27°42 | 9° 1 | 16°39 | 2°36 | 14° 6 | 22°22 | 7°26 | 3°30 | 14°36 | 13°45 | 12°12 | 15° 6 | T 8 |
| F 9 | 11 6 10 | 18°17'08 | 10♉ 9 | 27° 8 | 10°15 | 17°22 | 2°48 | 14° 9 | 22°21 | 7°26 | 3°29 | 14°29 | 13°42 | 12°19 | 15° 9 | F 9 |
| S 10 | 11 10 7 | 19°17'06 | 24°22 | 26°28 | 11°30 | 18° 4 | 3° 0 | 14°11 | 22°19 | 7°R26 | 3°27 | 14°24 | 13°39 | 12°26 | 15°12 | S 10 |
| S 11 | 11 14 3 | 20°17'02 | 8♊34 | 25°41 | 12°45 | 18°46 | 3°11 | 14°14 | 22°17 | 7°26 | 3°26 | 14°21 | 13°36 | 12°32 | 15°15 | S 11 |
| M12 | 11 18 0 | 21°16'56 | 22°41 | 24°50 | 14° 0 | 19°29 | 3°23 | 14°17 | 22°14 | 7°26 | 3°24 | 14°D21 | 13°33 | 12°39 | 15°19 | M12 |
| T 13 | 11 21 56 | 22°16'48 | 6♋44 | 23°55 | 15°15 | 20°11 | 3°34 | 14°20 | 22°12 | 7°26 | 3°22 | 14°R21 | 13°30 | 12°46 | 15°22 | T 13 |
| W14 | 11 25 53 | 23°16'38 | 20°41 | 22°58 | 16°29 | 20°53 | 3°46 | 14°23 | 22°10 | 7°26 | 3°21 | 14°21 | 13°26 | 12°52 | 15°25 | W14 |
| T 15 | 11 29 49 | 24°16'25 | 4♌32 | 22° 1 | 17°44 | 21°36 | 3°57 | 14°26 | 22° 8 | 7°26 | 3°19 | 14°19 | 13°23 | 12°59 | 15°29 | T 15 |
| F 16 | 11 33 46 | 25°16'10 | 18°16 | 21° 3 | 18°59 | 22°18 | 4° 9 | 14°29 | 22° 6 | 7°26 | 3°18 | 14°15 | 13°20 | 13° 6 | 15°32 | F 16 |
| S 17 | 11 37 43 | 26°15'53 | 1♍52 | 20° 8 | 20°13 | 23° 0 | 4°20 | 14°33 | 22° 4 | 7°25 | 3°16 | 14° 8 | 13°17 | 13°12 | 15°35 | S 17 |
| S 18 | 11 41 39 | 27°15'33 | 15°16 | 19°15 | 21°28 | 23°43 | 4°31 | 14°36 | 22° 1 | 7°25 | 3°14 | 13°59 | 13°14 | 13°19 | 15°39 | S 18 |
| M19 | 11 45 36 | 28°15'12 | 28°29 | 18°25 | 22°43 | 24°25 | 4°42 | 14°40 | 21°59 | 7°25 | 3°13 | 13°47 | 13°11 | 13°26 | 15°42 | M19 |
| T 20 | 11 49 32 | 29°14'48 | 11♎26 | 17°40 | 23°58 | 25° 8 | 4°53 | 14°43 | 21°57 | 7°24 | 3°11 | 13°34 | 13° 7 | 13°32 | 15°46 | T 20 |
| W21 | 11 53 29 | 0♈14'23 | 24° 8 | 17° 0 | 25°12 | 25°50 | 5° 4 | 14°47 | 21°55 | 7°24 | 3° 9 | 13°21 | 13° 4 | 13°39 | 15°49 | W21 |
| T 22 | 11 57 25 | 1°13'55 | 6♏34 | 16°26 | 26°27 | 26°33 | 5°14 | 14°51 | 21°52 | 7°24 | 3° 8 | 13°10 | 13° 1 | 13°46 | 15°52 | T 22 |
| F 23 | 12 1 22 | 2°13'26 | 18°46 | 15°57 | 27°41 | 27°15 | 5°25 | 14°55 | 21°50 | 7°23 | 3° 6 | 13° 1 | 12°58 | 13°52 | 15°56 | F 23 |
| S 24 | 12 5 18 | 3°12'55 | 0♐47 | 15°34 | 28°56 | 27°58 | 5°36 | 14°59 | 21°47 | 7°23 | 3° 4 | 12°54 | 12°55 | 13°59 | 15°59 | S 24 |
| S 25 | 12 9 15 | 4°12'22 | 12°39 | 15°17 | 0♈11 | 28°40 | 5°46 | 15° 3 | 21°45 | 7°22 | 3° 3 | 12°50 | 12°51 | 14° 6 | 16° 3 | S 25 |
| M26 | 12 13 11 | 5°11'48 | 24°27 | 15° 6 | 1°25 | 29°23 | 5°56 | 15° 7 | 21°43 | 7°22 | 3° 1 | 12°48 | 12°48 | 14°12 | 16° 6 | M26 |
| T 27 | 12 17 8 | 6°11'12 | 6♉17 | 15°D 1 | 2°40 | 0♒ 5 | 6° 7 | 15°11 | 21°40 | 7°21 | 2°59 | 12°48 | 12°45 | 14°19 | 16°10 | T 27 |
| W28 | 12 21 5 | 7°10'33 | 18°15 | 15° 2 | 3°54 | 0°48 | 6°17 | 15°16 | 21°38 | 7°21 | 2°58 | 12°48 | 12°42 | 14°26 | 16°13 | W28 |
| T 29 | 12 25 1 | 8° 9'54 | 0♒24 | 15° 8 | 5° 9 | 1°30 | 6°27 | 15°20 | 21°35 | 7°20 | 2°56 | 12°47 | 12°39 | 14°32 | 16°17 | T 29 |
| F 30 | 12 28 58 | 9° 9'12 | 12°52 | 15°20 | 6°23 | 2°13 | 6°37 | 15°25 | 21°33 | 7°19 | 2°55 | 12°45 | 12°36 | 14°39 | 16°20 | F 30 |
| S 31 | 12 32 54 | 10♈ 8'28 | 25♒41 | 15♓37 | 7♈38 | 2♒56 | 6♒46 | 15♊29 | 21♑30 | 7♐19 | 2♑53 | 12♉39 | 12♉32 | 14♐46 | 16♈24 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s43 | 20s55 | 0n38 | 1n 6 | 2n14 | 12s34 | 1s16 | 23s25 | 0s30 | 20s10 | 0s17 | 21n 6 | 1s23 | 8s11 | 0n39 | 19s57 | 1n37 | 14n 2 | 16n55 | 22s33 | 22s42 | 24s55 | 7n 9 | 1n27 |
| F 2 | 7 20 | 17 21 | 1 43 | 1 30 | 2 28 | 12 9 | 1 18 | 23 22 | 0 31 | 20 8 | 0 17 | 21 6 | 1 23 | 8 11 | 0 39 | 19 57 | 1 37 | 14 3 | 16 55 | 22 33 | 22 42 | 24 55 | 7 10 | 1 27 |
| S 3 | 6 57 | 12 55 | 2 44 | 1 50 | 2 41 | 11 43 | 1 19 | 23 19 | 0 32 | 20 5 | 0 17 | 21 6 | 1 23 | 8 10 | 0 39 | 19 57 | 1 37 | 14 4 | 16 56 | 22 33 | 22 42 | 24 55 | 7 11 | 1 27 |
| S 4 | 6 34 | 7 47 | 3 38 | 2 5 | 2 53 | 11 16 | 1 20 | 23 16 | 0 32 | 20 2 | 0 17 | 21 7 | 1 22 | 8 9 | 0 39 | 19 57 | 1 37 | 14 5 | 16 56 | 22 34 | 22 43 | 24 55 | 7 12 | 1 27 |
| M 5 | 6 11 | 2 11 | 4 21 | 2 15 | 3 4 | 10 50 | 1 20 | 23 12 | 0 33 | 20 0 | 0 17 | 21 7 | 1 22 | 8 9 | 0 39 | 19 57 | 1 38 | 14 5 | 16 56 | 22 35 | 22 43 | 24 56 | 7 13 | 1 27 |
| T 6 | 5 48 | 3n37 | 4 51 | 2 21 | 3 14 | 10 23 | 1 21 | 23 9 | 0 34 | 19 57 | 0 17 | 21 8 | 1 22 | 8 8 | 0 39 | 19 57 | 1 38 | 14 6 | 16 56 | 22 36 | 22 43 | 24 56 | 7 14 | 1 27 |
| W 7 | 5 25 | 9 20 | 5 3 | 2 21 | 3 22 | 9 56 | 1 22 | 23 5 | 0 35 | 19 55 | 0 17 | 21 8 | 1 22 | 8 7 | 0 39 | 19 57 | 1 38 | 14 7 | 16 57 | 22 38 | 22 44 | 24 56 | 7 15 | 1 27 |
| T 8 | 5 1 | 14 39 | 4 58 | 2 17 | 3 29 | 9 28 | 1 23 | 23 0 | 0 36 | 19 52 | 0 18 | 21 9 | 1 21 | 8 7 | 0 39 | 19 57 | 1 38 | 14 8 | 16 57 | 22 39 | 22 44 | 24 56 | 7 17 | 1 27 |
| F 9 | 4 38 | 19 12 | 4 34 | 2 8 | 3 34 | 9 1 | 1 23 | 22 56 | 0 37 | 19 49 | 0 18 | 21 9 | 1 21 | 8 6 | 0 39 | 19 57 | 1 38 | 14 9 | 16 57 | 22 39 | 22 44 | 24 56 | 7 18 | 1 26 |
| S 10 | 4 15 | 22 38 | 3 53 | 1 55 | 3 37 | 8 33 | 1 24 | 22 51 | 0 38 | 19 47 | 0 18 | 21 10 | 1 21 | 8 5 | 0 39 | 19 57 | 1 38 | 14 10 | 16 57 | 22 40 | 22 45 | 24 56 | 7 19 | 1 26 |
| S 11 | 3 51 | 24 40 | 2 58 | 1 38 | 3 38 | 8 5 | 1 25 | 22 47 | 0 39 | 19 44 | 0 18 | 21 11 | 1 21 | 8 4 | 0 39 | 19 57 | 1 38 | 14 10 | 16 57 | 22 40 | 22 45 | 24 56 | 7 20 | 1 26 |
| M12 | 3 27 | 25 7 | 1 53 | 1 17 | 3 38 | 7 36 | 1 25 | 22 42 | 0 40 | 19 42 | 0 18 | 21 11 | 1 21 | 8 3 | 0 39 | 19 57 | 1 38 | 14 11 | 16 58 | 22 40 | 22 45 | 24 57 | 7 21 | 1 26 |
| T 13 | 3 4 | 23 57 | 0 40 | 0 52 | 3 35 | 7 8 | 1 25 | 22 37 | 0 41 | 19 39 | 0 18 | 21 12 | 1 20 | 8 3 | 0 39 | 19 57 | 1 38 | 14 12 | 16 58 | 22 40 | 22 46 | 24 57 | 7 22 | 1 26 |
| W14 | 2 40 | 21 18 | 0s34 | 0 25 | 3 30 | 6 39 | 1 26 | 22 31 | 0 42 | 19 37 | 0 18 | 21 12 | 1 20 | 8 2 | 0 39 | 19 57 | 1 38 | 14 13 | 16 58 | 22 40 | 22 46 | 24 57 | 7 24 | 1 26 |
| T 15 | 2 17 | 17 26 | 1 45 | 0s 4 | 3 23 | 6 10 | 1 26 | 22 26 | 0 43 | 19 34 | 0 18 | 21 13 | 1 20 | 8 1 | 0 39 | 19 57 | 1 38 | 14 13 | 16 58 | 22 40 | 22 46 | 24 57 | 7 25 | 1 26 |
| F 16 | 1 53 | 12 40 | 2 50 | 0 34 | 3 14 | 5 41 | 1 26 | 22 20 | 0 44 | 19 32 | 0 19 | 21 13 | 1 20 | 8 0 | 0 39 | 19 56 | 1 38 | 14 14 | 16 58 | 22 41 | 22 47 | 24 57 | 7 26 | 1 26 |
| S 17 | 1 29 | 7 20 | 3 44 | 1 5 | 3 4 | 5 12 | 1 26 | 22 14 | 0 46 | 19 29 | 0 19 | 21 14 | 1 19 | 7 59 | 0 39 | 19 56 | 1 38 | 14 15 | 16 58 | 22 42 | 22 47 | 24 57 | 7 27 | 1 26 |
| S 18 | 1 5 | 1 44 | 4 25 | 1 36 | 2 53 | 4 42 | 1 26 | 22 8 | 0 47 | 19 27 | 0 19 | 21 15 | 1 19 | 7 59 | 0 39 | 19 56 | 1 38 | 14 16 | 16 58 | 22 43 | 22 47 | 24 57 | 7 29 | 1 26 |
| M19 | 0 42 | 3s50 | 4 50 | 2 7 | 2 40 | 4 13 | 1 27 | 22 1 | 0 48 | 19 24 | 0 19 | 21 15 | 1 19 | 7 58 | 0 39 | 19 56 | 1 38 | 14 16 | 16 58 | 22 44 | 22 47 | 24 57 | 7 30 | 1 26 |
| T 20 | 0 18 | 9 8 | 5 1 | 2 37 | 2 27 | 3 43 | 1 26 | 21 55 | 0 49 | 19 22 | 0 19 | 21 16 | 1 19 | 7 57 | 0 39 | 19 56 | 1 38 | 14 17 | 16 59 | 22 45 | 22 48 | 24 57 | 7 31 | 1 25 |
| W21 | 0n 6 | 13 56 | 4 56 | 3 6 | 2 12 | 3 14 | 1 26 | 21 48 | 0 50 | 19 19 | 0 19 | 21 16 | 1 19 | 7 56 | 0 39 | 19 56 | 1 38 | 14 18 | 16 59 | 22 46 | 22 48 | 24 57 | 7 32 | 1 25 |
| T 22 | 0 29 | 18 4 | 4 37 | 3 33 | 1 57 | 2 44 | 1 26 | 21 41 | 0 51 | 19 17 | 0 19 | 21 17 | 1 18 | 7 55 | 0 39 | 19 56 | 1 38 | 14 19 | 16 59 | 22 48 | 22 48 | 24 57 | 7 34 | 1 25 |
| F 23 | 0 53 | 21 20 | 4 5 | 3 58 | 1 42 | 2 14 | 1 26 | 21 34 | 0 52 | 19 14 | 0 20 | 21 18 | 1 18 | 7 54 | 0 39 | 19 56 | 1 38 | 14 19 | 16 59 | 22 48 | 22 49 | 24 57 | 7 35 | 1 25 |
| S 24 | 1 17 | 23 38 | 3 23 | 4 21 | 1 27 | 1 44 | 1 26 | 21 26 | 0 53 | 19 12 | 0 20 | 21 18 | 1 18 | 7 53 | 0 39 | 19 56 | 1 38 | 14 20 | 16 59 | 22 49 | 22 49 | 24 58 | 7 36 | 1 25 |
| S 25 | 1 40 | 24 50 | 2 33 | 4 42 | 1 11 | 1 14 | 1 25 | 21 19 | 0 54 | 19 9 | 0 20 | 21 19 | 1 18 | 7 52 | 0 39 | 19 55 | 1 38 | 14 21 | 16 59 | 22 49 | 22 49 | 24 58 | 7 37 | 1 25 |
| M26 | 2 4 | 24 55 | 1 36 | 5 0 | 0 56 | 0 44 | 1 25 | 21 11 | 0 55 | 19 7 | 0 20 | 21 20 | 1 17 | 7 52 | 0 39 | 19 55 | 1 39 | 14 21 | 16 59 | 22 50 | 22 50 | 24 58 | 7 39 | 1 25 |
| T 27 | 2 27 | 23 52 | 0 34 | 5 16 | 0 41 | 0 14 | 1 24 | 21 3 | 0 56 | 19 5 | 0 20 | 21 20 | 1 17 | 7 51 | 0 39 | 19 55 | 1 39 | 14 22 | 16 59 | 22 50 | 22 50 | 24 58 | 7 40 | 1 25 |
| W28 | 2 51 | 21 43 | 0n29 | 5 29 | 0 26 | 0n16 | 1 24 | 20 55 | 0 57 | 19 2 | 0 20 | 21 21 | 1 17 | 7 50 | 0 39 | 19 55 | 1 39 | 14 23 | 16 59 | 22 50 | 22 50 | 24 58 | 7 41 | 1 25 |
| T 29 | 3 14 | 18 34 | 1 32 | 5 40 | 0 12 | 0 46 | 1 23 | 20 47 | 0 58 | 19 0 | 0 21 | 21 22 | 1 17 | 7 49 | 0 39 | 19 55 | 1 39 | 14 23 | 16 59 | 22 50 | 22 51 | 24 58 | 7 42 | 1 25 |
| F 30 | 3 38 | 14 31 | 2 32 | 5 48 | 0s 2 | 1 17 | 1 23 | 20 38 | 0 59 | 18 57 | 0 21 | 21 23 | 1 17 | 7 48 | 0 39 | 19 55 | 1 39 | 14 24 | 16 59 | 22 50 | 22 51 | 24 58 | 7 44 | 1 25 |
| S 31 | 4n 1 | 9s43 | 3n26 | 5s54 | 0s15 | 1n47 | 1s22 | 20s29 | 1s 1 | 18s55 | 0s21 | 21n23 | 1s16 | 7s47 | 0n39 | 19s55 | 1n39 | 14n24 | 16n59 | 22s50 | 22s51 | 24s58 | 7n45 | 1n25 |

Julian Day Number = 2441742.5, Delta T = 43.56 sec
Ecliptic obliquity = 23°26'37, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 24°21'56, Lahiri = 23°28'56



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1973

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 36 51 | 11♈ 7'43 | 8♓55 | 15♓59 | 8♈53 | 3♒38 | 6♒56 | 15♊34 | 21°R28 | 7°R18 | 2°R51 | 12°R31 | 12♑29 | 14♐52 | 16♈27 | S 1 |
| M 2 | 12 40 47 | 12° 6'55 | 22°34 | 16°26 | 10° 7 | 4°21 | 7° 5 | 15°39 | 21♎25 | 7♐17 | 2♎50 | 12♑21 | 12°26 | 14°59 | 16°31 | M 2 |
| T 3 | 12 44 44 | 13° 6'06 | 6♈36 | 16°57 | 11°22 | 5° 3 | 7°15 | 15°44 | 21°23 | 7°17 | 2°48 | 12° 9 | 12°23 | 15° 6 | 16°34 | T 3 |
| W 4 | 12 48 40 | 14° 5'15 | 20°56 | 17°32 | 12°36 | 5°46 | 7°24 | 15°49 | 21°20 | 7°16 | 2°46 | 11°57 | 12°20 | 15°12 | 16°38 | W 4 |
| T 5 | 12 52 37 | 15° 4'21 | 5♉30 | 18°12 | 13°50 | 6°29 | 7°33 | 15°54 | 21°18 | 7°15 | 2°45 | 11°46 | 12°17 | 15°19 | 16°42 | T 5 |
| F 6 | 12 56 34 | 16° 3'26 | 20° 8 | 18°55 | 15° 5 | 7°11 | 7°42 | 15°59 | 21°15 | 7°14 | 2°43 | 11°37 | 12°13 | 15°26 | 16°45 | F 6 |
| S 7 | 13 0 30 | 17° 2'28 | 4♊44 | 19°41 | 16°19 | 7°54 | 7°51 | 16° 4 | 21°12 | 7°13 | 2°42 | 11°31 | 12°10 | 15°32 | 16°49 | S 7 |
| S 8 | 13 4 27 | 18° 1'28 | 19°13 | 20°31 | 17°34 | 8°36 | 8° 0 | 16° 9 | 21°10 | 7°12 | 2°40 | 11°27 | 12° 7 | 15°39 | 16°52 | S 8 |
| M 9 | 13 8 23 | 19° 0'26 | 3♋31 | 21°24 | 18°48 | 9°19 | 8° 9 | 16°15 | 21° 7 | 7°11 | 2°38 | 11°26 | 12° 4 | 15°46 | 16°56 | M 9 |
| T 10 | 13 12 20 | 19°59'22 | 17°35 | 22°21 | 20° 2 | 10° 2 | 8°17 | 16°20 | 21° 5 | 7°11 | 2°37 | 11°26 | 12° 1 | 15°52 | 16°59 | T 10 |
| W11 | 13 16 16 | 20°58'15 | 1♌25 | 23°20 | 21°17 | 10°44 | 8°26 | 16°26 | 21° 2 | 7°10 | 2°35 | 11°26 | 11°57 | 15°59 | 17° 3 | W11 |
| T 12 | 13 20 13 | 21°57'06 | 15° 3 | 24°22 | 22°31 | 11°27 | 8°34 | 16°31 | 21° 0 | 7° 9 | 2°34 | 11°24 | 11°54 | 16° 6 | 17° 6 | T 12 |
| F 13 | 13 24 9 | 22°55'54 | 28°28 | 25°26 | 23°45 | 12°10 | 8°42 | 16°37 | 20°57 | 7° 8 | 2°32 | 11°20 | 11°51 | 16°12 | 17°10 | F 13 |
| S 14 | 13 28 6 | 23°54'40 | 11♍41 | 26°33 | 25° 0 | 12°52 | 8°50 | 16°42 | 20°54 | 7° 6 | 2°31 | 11°13 | 11°48 | 16°19 | 17°13 | S 14 |
| S 15 | 13 32 3 | 24°53'24 | 24°43 | 27°43 | 26°14 | 13°35 | 8°58 | 16°48 | 20°52 | 7° 5 | 2°29 | 11° 3 | 11°45 | 16°26 | 17°17 | S 15 |
| M16 | 13 35 59 | 25°52'06 | 7♎34 | 28°54 | 27°28 | 14°17 | 9° 6 | 16°54 | 20°49 | 7° 4 | 2°28 | 10°52 | 11°42 | 16°32 | 17°20 | M16 |
| T 17 | 13 39 56 | 26°50'46 | 20°12 | 0♈ 8 | 28°42 | 15° 0 | 9°14 | 17° 0 | 20°47 | 7° 3 | 2°26 | 10°39 | 11°38 | 16°39 | 17°24 | T 17 |
| W18 | 13 43 52 | 27°49'24 | 2♏39 | 1°25 | 29°57 | 15°43 | 9°21 | 17° 6 | 20°44 | 7° 2 | 2°25 | 10°26 | 11°35 | 16°46 | 17°27 | W18 |
| T 19 | 13 47 49 | 28°48'00 | 14°55 | 2°43 | 1♉11 | 16°25 | 9°28 | 17°12 | 20°42 | 7° 1 | 2°23 | 10°15 | 11°32 | 16°52 | 17°31 | T 19 |
| F 20 | 13 51 45 | 29°46'34 | 26°59 | 4° 4 | 2°25 | 17° 8 | 9°36 | 17°18 | 20°39 | 7° 0 | 2°22 | 10° 5 | 11°29 | 16°59 | 17°34 | F 20 |
| S 21 | 13 55 42 | 0♉45'06 | 8♐55 | 5°26 | 3°39 | 17°50 | 9°43 | 17°24 | 20°37 | 6°58 | 2°20 | 9°59 | 11°26 | 17° 6 | 17°38 | S 21 |
| S 22 | 13 59 38 | 1°43'37 | 20°45 | 6°50 | 4°53 | 18°33 | 9°50 | 17°30 | 20°34 | 6°57 | 2°19 | 9°54 | 11°22 | 17°12 | 17°41 | S 22 |
| M23 | 14 3 35 | 2°42'06 | 2♑33 | 8°17 | 6° 7 | 19°16 | 9°56 | 17°37 | 20°31 | 6°56 | 2°18 | 9°53 | 11°19 | 17°19 | 17°45 | M23 |
| T 24 | 14 7 32 | 3°40'33 | 14°22 | 9°45 | 7°22 | 19°58 | 10° 3 | 17°43 | 20°29 | 6°55 | 2°16 | 9°D52 | 11°16 | 17°26 | 17°48 | T 24 |
| W25 | 14 11 28 | 4°38'59 | 26°19 | 11°15 | 8°36 | 20°41 | 10° 9 | 17°49 | 20°27 | 6°53 | 2°15 | 9°53 | 11°13 | 17°32 | 17°52 | W25 |
| T 26 | 14 15 25 | 5°37'23 | 8♒27 | 12°47 | 9°50 | 21°23 | 10°16 | 17°56 | 20°24 | 6°52 | 2°14 | 9°R53 | 11°10 | 17°39 | 17°55 | T 26 |
| F 27 | 14 19 21 | 6°35'46 | 20°53 | 14°21 | 11° 4 | 22° 6 | 10°22 | 18° 2 | 20°22 | 6°51 | 2°12 | 9°52 | 11° 7 | 17°45 | 17°58 | F 27 |
| S 28 | 14 23 18 | 7°34'06 | 3♓42 | 15°56 | 12°18 | 22°48 | 10°28 | 18° 9 | 20°19 | 6°49 | 2°11 | 9°49 | 11° 3 | 17°52 | 18° 2 | S 28 |
| S 29 | 14 27 14 | 8°32'26 | 16°56 | 17°34 | 13°32 | 23°31 | 10°34 | 18°15 | 20°17 | 6°48 | 2°10 | 9°44 | 11° 0 | 17°59 | 18° 5 | S 29 |
| M30 | 14 31 11 | 9♉30'43 | 0♈39 | 19♈13 | 14♉46 | 24♒13 | 10♒39 | 18♊22 | 20♎14 | 6♐47 | 2♎ 8 | 9♑37 | 10♑57 | 18♐ 5 | 18♈ 8 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n24 | 4s21 | 4n11 | 5s58 | 0s28 | 2n17 | 1s21 | 20s21 | 1s 2 | 18s53 | 0s21 | 21n24 | 1s16 | 7s46 | 0n39 | 19s54 | 1n39 | 14n25 | 16n59 | 22s51 | 22s51 | 24s58 | 7n46 | 1n24 |
| M 2 | 4 47 | 1n23 | 4 43 | 5 59 | 0 40 | 2 47 | 1 20 | 20 12 | 1 3 | 18 51 | 0 21 | 21 25 | 1 16 | 7 45 | 0 39 | 19 54 | 1 39 | 14 26 | 16 59 | 22 52 | 22 52 | 24 58 | 7 48 | 1 24 |
| T 3 | 5 10 | 7 11 | 4 59 | 5 57 | 0 52 | 3 17 | 1 19 | 20 2 | 1 4 | 18 48 | 0 21 | 21 25 | 1 16 | 7 44 | 0 39 | 19 54 | 1 39 | 14 26 | 16 59 | 22 53 | 22 52 | 24 58 | 7 49 | 1 24 |
| W 4 | 5 33 | 12 45 | 4 57 | 5 54 | 1 3 | 3 47 | 1 18 | 19 53 | 1 5 | 18 46 | 0 21 | 21 26 | 1 16 | 7 43 | 0 39 | 19 54 | 1 39 | 14 27 | 16 59 | 22 54 | 22 52 | 24 58 | 7 50 | 1 24 |
| T 5 | 5 56 | 17 41 | 4 35 | 5 48 | 1 14 | 4 17 | 1 17 | 19 44 | 1 6 | 18 44 | 0 22 | 21 27 | 1 15 | 7 42 | 0 39 | 19 54 | 1 39 | 14 27 | 16 59 | 22 55 | 22 53 | 24 57 | 7 51 | 1 24 |
| F 6 | 6 19 | 21 34 | 3 56 | 5 41 | 1 24 | 4 46 | 1 16 | 19 34 | 1 7 | 18 42 | 0 22 | 21 27 | 1 15 | 7 41 | 0 39 | 19 54 | 1 39 | 14 28 | 16 59 | 22 56 | 22 53 | 24 57 | 7 53 | 1 24 |
| S 7 | 6 42 | 24 3 | 3 1 | 5 31 | 1 33 | 5 16 | 1 15 | 19 24 | 1 9 | 18 40 | 0 22 | 21 28 | 1 15 | 7 40 | 0 39 | 19 53 | 1 39 | 14 29 | 16 58 | 22 57 | 22 53 | 24 57 | 7 54 | 1 24 |
| S 8 | 7 4 | 24 55 | 1 55 | 5 19 | 1 42 | 5 46 | 1 14 | 19 14 | 1 10 | 18 38 | 0 22 | 21 29 | 1 15 | 7 39 | 0 39 | 19 53 | 1 39 | 14 29 | 16 58 | 22 57 | 22 53 | 24 57 | 7 55 | 1 24 |
| M 9 | 7 27 | 24 6 | 0 42 | 5 6 | 1 50 | 6 15 | 1 12 | 19 4 | 1 11 | 18 35 | 0 22 | 21 30 | 1 15 | 7 38 | 0 39 | 19 53 | 1 39 | 14 30 | 16 58 | 22 57 | 22 54 | 24 57 | 7 57 | 1 24 |
| T 10 | 7 49 | 21 45 | 0s33 | 4 51 | 1 58 | 6 44 | 1 11 | 18 53 | 1 12 | 18 33 | 0 22 | 21 30 | 1 14 | 7 37 | 0 39 | 19 53 | 1 39 | 14 30 | 16 58 | 22 57 | 22 54 | 24 57 | 7 58 | 1 24 |
| W11 | 8 11 | 18 10 | 1 44 | 4 34 | 2 5 | 7 13 | 1 10 | 18 43 | 1 13 | 18 31 | 0 23 | 21 31 | 1 14 | 7 36 | 0 39 | 19 53 | 1 39 | 14 31 | 16 58 | 22 57 | 22 54 | 24 57 | 7 59 | 1 24 |
| T 12 | 8 33 | 13 39 | 2 48 | 4 15 | 2 11 | 7 42 | 1 8 | 18 32 | 1 14 | 18 29 | 0 23 | 21 32 | 1 14 | 7 35 | 0 39 | 19 52 | 1 39 | 14 31 | 16 58 | 22 57 | 22 55 | 24 57 | 8 1 | 1 24 |
| F 13 | 8 55 | 8 33 | 3 42 | 3 55 | 2 17 | 8 11 | 1 7 | 18 22 | 1 15 | 18 27 | 0 23 | 21 33 | 1 14 | 7 34 | 0 39 | 19 52 | 1 39 | 14 32 | 16 58 | 22 58 | 22 55 | 24 57 | 8 2 | 1 24 |
| S 14 | 9 17 | 3 8 | 4 23 | 3 33 | 2 22 | 8 40 | 1 5 | 18 11 | 1 17 | 18 25 | 0 23 | 21 33 | 1 14 | 7 33 | 0 39 | 19 52 | 1 39 | 14 32 | 16 58 | 22 58 | 22 55 | 24 57 | 8 3 | 1 24 |
| S 15 | 9 38 | 2s19 | 4 49 | 3 9 | 2 27 | 9 8 | 1 4 | 18 0 | 1 18 | 18 24 | 0 23 | 21 34 | 1 14 | 7 33 | 0 39 | 19 52 | 1 39 | 14 32 | 16 57 | 22 59 | 22 55 | 24 57 | 8 4 | 1 24 |
| M16 | 10 0 | 7 36 | 5 1 | 2 45 | 2 31 | 9 36 | 1 2 | 17 48 | 1 19 | 18 22 | 0 24 | 21 35 | 1 13 | 7 32 | 0 39 | 19 52 | 1 39 | 14 33 | 16 57 | 23 0 | 22 56 | 24 57 | 8 6 | 1 23 |
| T 17 | 10 21 | 12 29 | 4 57 | 2 18 | 2 34 | 10 4 | 1 1 | 17 37 | 1 20 | 18 20 | 0 24 | 21 36 | 1 13 | 7 31 | 0 39 | 19 51 | 1 39 | 14 33 | 16 57 | 23 1 | 22 56 | 24 56 | 8 7 | 1 23 |
| W18 | 10 42 | 16 46 | 4 39 | 1 51 | 2 37 | 10 32 | 0 59 | 17 25 | 1 21 | 18 18 | 0 24 | 21 36 | 1 13 | 7 30 | 0 39 | 19 51 | 1 39 | 14 34 | 16 57 | 23 2 | 22 56 | 24 56 | 8 8 | 1 23 |
| T 19 | 11 3 | 20 16 | 4 9 | 1 22 | 2 40 | 11 0 | 0 57 | 17 14 | 1 23 | 18 16 | 0 24 | 21 37 | 1 13 | 7 29 | 0 39 | 19 51 | 1 39 | 14 34 | 16 57 | 23 3 | 22 57 | 24 56 | 8 10 | 1 23 |
| F 20 | 11 24 | 22 51 | 3 27 | 0 51 | 2 41 | 11 27 | 0 55 | 17 2 | 1 24 | 18 14 | 0 24 | 21 38 | 1 13 | 7 28 | 0 39 | 19 51 | 1 40 | 14 34 | 16 56 | 23 4 | 22 57 | 24 56 | 8 11 | 1 23 |
| S 21 | 11 44 | 24 22 | 2 37 | 0 20 | 2 43 | 11 54 | 0 54 | 16 50 | 1 25 | 18 13 | 0 24 | 21 39 | 1 13 | 7 27 | 0 39 | 19 51 | 1 40 | 14 35 | 16 56 | 23 4 | 22 57 | 24 56 | 8 12 | 1 23 |
| S 22 | 12 5 | 24 47 | 1 40 | 0n13 | 2 43 | 12 21 | 0 52 | 16 38 | 1 26 | 18 11 | 0 25 | 21 39 | 1 12 | 7 26 | 0 39 | 19 50 | 1 40 | 14 35 | 16 56 | 23 4 | 22 57 | 24 56 | 8 13 | 1 23 |
| M23 | 12 25 | 24 4 | 0 39 | 0 47 | 2 43 | 12 47 | 0 50 | 16 26 | 1 27 | 18 9 | 0 25 | 21 40 | 1 12 | 7 25 | 0 39 | 19 50 | 1 40 | 14 35 | 16 56 | 23 5 | 22 58 | 24 56 | 8 15 | 1 23 |
| T 24 | 12 45 | 22 16 | 0n24 | 1 22 | 2 43 | 13 13 | 0 48 | 16 14 | 1 29 | 18 8 | 0 25 | 21 41 | 1 12 | 7 24 | 0 39 | 19 50 | 1 40 | 14 36 | 16 55 | 23 5 | 22 58 | 24 55 | 8 16 | 1 23 |
| W25 | 13 4 | 19 29 | 1 27 | 1 58 | 2 42 | 13 39 | 0 46 | 16 1 | 1 30 | 18 6 | 0 25 | 21 42 | 1 12 | 7 23 | 0 39 | 19 50 | 1 40 | 14 36 | 16 55 | 23 5 | 22 58 | 24 55 | 8 17 | 1 23 |
| T 26 | 13 24 | 15 48 | 2 26 | 2 35 | 2 40 | 14 4 | 0 44 | 15 49 | 1 31 | 18 5 | 0 25 | 21 42 | 1 12 | 7 22 | 0 39 | 19 49 | 1 40 | 14 36 | 16 55 | 23 4 | 22 58 | 24 55 | 8 18 | 1 23 |
| F 27 | 13 43 | 11 22 | 3 21 | 3 13 | 2 38 | 14 29 | 0 42 | 15 36 | 1 32 | 18 3 | 0 26 | 21 43 | 1 12 | 7 21 | 0 39 | 19 49 | 1 40 | 14 37 | 16 55 | 23 5 | 22 59 | 24 55 | 8 20 | 1 23 |
| S 28 | 14 2 | 6 19 | 4 7 | 3 53 | 2 36 | 14 54 | 0 40 | 15 23 | 1 33 | 18 2 | 0 26 | 21 44 | 1 11 | 7 20 | 0 39 | 19 49 | 1 40 | 14 37 | 16 54 | 23 5 | 22 59 | 24 55 | 8 21 | 1 23 |
| S 29 | 14 21 | 0 50 | 4 41 | 4 33 | 2 32 | 15 19 | 0 37 | 15 10 | 1 35 | 18 0 | 0 26 | 21 44 | 1 11 | 7 20 | 0 39 | 19 49 | 1 40 | 14 37 | 16 54 | 23 5 | 22 59 | 24 55 | 8 22 | 1 23 |
| M30 | 14n40 | 4n52 | 5n 1 | 5n14 | 2s29 | 15n43 | 0s35 | 14s57 | 1s36 | 17s59 | 0s26 | 21n45 | 1s11 | 7s19 | 0n39 | 19s48 | 1n40 | 14n37 | 16n54 | 23s 6 | 22s59 | 24s54 | 8n24 | 1n23 |

Julian Day Number = 2441773.5, Delta T = 43.65 sec
Ecliptic obliquity = 23°26'37, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 24°22'00, Lahiri = 23°29'00



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1973

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 35 7 | 10♉28'59 | 14♈49 | 20♈54 | 16♉ 0 | 24♒56 | 10♒45 | 18♊29 | 20°R12 | 6°R45 | 2°R 7 | 9°R28 | 10♑54 | 18♐12 | 18♈12 | T 1 |
| W 2 | 14 39 4 | 11°27'14 | 29°22 | 22°37 | 17°14 | 25°38 | 10°50 | 18°35 | 20♎10 | 6♐44 | 2♎ 6 | 9♑19 | 10°51 | 18°19 | 18°15 | W 2 |
| T 3 | 14 43 0 | 12°25'27 | 14♉13 | 24°21 | 18°28 | 26°21 | 10°55 | 18°42 | 20° 7 | 6°42 | 2° 5 | 9°10 | 10°48 | 18°25 | 18°18 | T 3 |
| F 4 | 14 46 57 | 13°23'38 | 29°13 | 26° 8 | 19°42 | 27° 3 | 11° 0 | 18°49 | 20° 5 | 6°41 | 2° 4 | 9° 3 | 10°44 | 18°32 | 18°22 | F 4 |
| S 5 | 14 50 54 | 14°21'48 | 14♊12 | 27°56 | 20°56 | 27°46 | 11° 5 | 18°56 | 20° 3 | 6°40 | 2° 3 | 8°59 | 10°41 | 18°39 | 18°25 | S 5 |
| S 6 | 14 54 50 | 15°19'55 | 29° 2 | 29°47 | 22°10 | 28°28 | 11°10 | 19° 3 | 20° 0 | 6°38 | 2° 1 | 8°56 | 10°38 | 18°45 | 18°28 | S 6 |
| M 7 | 14 58 47 | 16°18'01 | 13♋37 | 1♉39 | 23°24 | 29°10 | 11°14 | 19°10 | 19°58 | 6°37 | 2° 0 | 8°D56 | 10°35 | 18°52 | 18°31 | M 7 |
| T 8 | 15 2 43 | 17°16'05 | 27°53 | 3°32 | 24°38 | 29°53 | 11°19 | 19°17 | 19°56 | 6°35 | 1°59 | 8°57 | 10°32 | 18°59 | 18°35 | T 8 |
| W 9 | 15 6 40 | 18°14'07 | 11♌49 | 5°28 | 25°52 | 0♓35 | 11°23 | 19°24 | 19°54 | 6°34 | 1°58 | 8°R58 | 10°28 | 19° 5 | 18°38 | W 9 |
| T 10 | 15 10 36 | 19°12'07 | 25°25 | 7°25 | 27° 6 | 1°17 | 11°27 | 19°31 | 19°52 | 6°32 | 1°57 | 8°58 | 10°25 | 19°12 | 18°41 | T 10 |
| F 11 | 15 14 33 | 20°10'05 | 8♍43 | 9°25 | 28°19 | 1°59 | 11°30 | 19°38 | 19°50 | 6°30 | 1°56 | 8°56 | 10°22 | 19°19 | 18°44 | F 11 |
| S 12 | 15 18 30 | 21° 8'01 | 21°43 | 11°26 | 29°33 | 2°42 | 11°34 | 19°45 | 19°47 | 6°29 | 1°55 | 8°52 | 10°19 | 19°25 | 18°47 | S 12 |
| S 13 | 15 22 26 | 22° 5'55 | 4♎29 | 13°28 | 0♊47 | 3°24 | 11°37 | 19°53 | 19°45 | 6°27 | 1°54 | 8°47 | 10°16 | 19°32 | 18°50 | S 13 |
| M14 | 15 26 23 | 23° 3'47 | 17° 3 | 15°33 | 2° 1 | 4° 6 | 11°41 | 20° 0 | 19°43 | 6°26 | 1°54 | 8°39 | 10°13 | 19°39 | 18°53 | M14 |
| T 15 | 15 30 19 | 24° 1'38 | 29°25 | 17°38 | 3°15 | 4°48 | 11°44 | 20° 7 | 19°41 | 6°24 | 1°53 | 8°31 | 10° 9 | 19°45 | 18°56 | T 15 |
| W16 | 15 34 16 | 24°59'28 | 11♏37 | 19°45 | 4°28 | 5°30 | 11°47 | 20°14 | 19°39 | 6°23 | 1°52 | 8°23 | 10° 6 | 19°52 | 18°59 | W16 |
| T 17 | 15 38 12 | 25°57'16 | 23°40 | 21°54 | 5°42 | 6°12 | 11°49 | 20°22 | 19°38 | 6°21 | 1°51 | 8°16 | 10° 3 | 19°59 | 19° 2 | T 17 |
| F 18 | 15 42 9 | 26°55'02 | 5♐37 | 24° 3 | 6°56 | 6°54 | 11°52 | 20°29 | 19°36 | 6°20 | 1°50 | 8°10 | 10° 0 | 20° 5 | 19° 5 | F 18 |
| S 19 | 15 46 5 | 27°52'47 | 17°28 | 26°14 | 8°10 | 7°36 | 11°54 | 20°37 | 19°34 | 6°18 | 1°49 | 8° 6 | 9°57 | 20°12 | 19° 8 | S 19 |
| S 20 | 15 50 2 | 28°50'31 | 29°16 | 28°25 | 9°23 | 8°18 | 11°56 | 20°44 | 19°32 | 6°16 | 1°49 | 8° 4 | 9°54 | 20°19 | 19°11 | S 20 |
| M21 | 15 53 59 | 29°48'14 | 11♑ 3 | 0♊36 | 10°37 | 9° 0 | 11°58 | 20°51 | 19°30 | 6°15 | 1°48 | 8°D 4 | 9°50 | 20°25 | 19°14 | M21 |
| T 22 | 15 57 55 | 0♊45'55 | 22°54 | 2°48 | 11°51 | 9°42 | 12° 0 | 20°59 | 19°28 | 6°13 | 1°47 | 8° 5 | 9°47 | 20°32 | 19°17 | T 22 |
| W23 | 16 1 52 | 1°43'35 | 4♒52 | 4°59 | 13° 4 | 10°24 | 12° 2 | 21° 6 | 19°27 | 6°11 | 1°47 | 8° 6 | 9°44 | 20°39 | 19°20 | W23 |
| T 24 | 16 5 48 | 2°41'15 | 17° 1 | 7°10 | 14°18 | 11° 5 | 12° 3 | 21°14 | 19°25 | 6°10 | 1°46 | 8° 8 | 9°41 | 20°45 | 19°23 | T 24 |
| F 25 | 16 9 45 | 3°38'53 | 29°26 | 9°21 | 15°32 | 11°47 | 12° 4 | 21°22 | 19°23 | 6° 8 | 1°46 | 8°R 9 | 9°38 | 20°52 | 19°25 | F 25 |
| S 26 | 16 13 41 | 4°36'30 | 12♓12 | 11°30 | 16°45 | 12°29 | 12° 5 | 21°29 | 19°22 | 6° 7 | 1°45 | 8° 9 | 9°34 | 20°58 | 19°28 | S 26 |
| S 27 | 16 17 38 | 5°34'06 | 25°22 | 13°39 | 17°59 | 13°10 | 12° 6 | 21°37 | 19°20 | 6° 5 | 1°44 | 8° 7 | 9°31 | 21° 5 | 19°31 | S 27 |
| M28 | 16 21 34 | 6°31'42 | 9♈ 0 | 15°46 | 19°12 | 13°52 | 12° 7 | 21°44 | 19°19 | 6° 3 | 1°44 | 8° 4 | 9°28 | 21°12 | 19°33 | M28 |
| T 29 | 16 25 31 | 7°29'16 | 23° 6 | 17°51 | 20°26 | 14°33 | 12° 7 | 21°52 | 19°17 | 6° 2 | 1°44 | 8° 0 | 9°25 | 21°18 | 19°36 | T 29 |
| W30 | 16 29 28 | 8°26'50 | 7♉39 | 19°54 | 21°40 | 15°15 | 12° 8 | 22° 0 | 19°16 | 6° 0 | 1°43 | 7°56 | 9°22 | 21°25 | 19°39 | W30 |
| T 31 | 16 33 24 | 9♊24'23 | 22♉32 | 21♊56 | 22♊53 | 15♓56 | 12°R 8 | 22♊ 7 | 19♎15 | 5♐59 | 1♎43 | 7♑52 | 9♑19 | 21♐32 | 19♈41 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14n58 | 10n30 | 5n 4 | 5n56 | 2s25 | 16n 6 | 0s33 | 14s44 | 1s37 | 17s58 | 0s26 | 21n46 | 1s11 | 7s18 | 0n39 | 19s48 | 1n40 | 14n38 | 16n54 | 23s 6 | 23s 0 | 24s54 | 8n25 | 1n23 |
| W 2 | 15 16 | 15 43 | 4 47 | 6 38 | 2 20 | 16 29 | 0 31 | 14 31 | 1 38 | 17 57 | 0 26 | 21 47 | 1 11 | 7 17 | 0 39 | 19 48 | 1 40 | 14 38 | 16 53 | 23 7 | 23 0 | 24 54 | 8 26 | 1 23 |
| T 3 | 15 34 | 20 5 | 4 10 | 7 21 | 2 15 | 16 52 | 0 29 | 14 18 | 1 40 | 17 55 | 0 27 | 21 47 | 1 11 | 7 16 | 0 39 | 19 48 | 1 40 | 14 38 | 16 53 | 23 8 | 23 0 | 24 54 | 8 27 | 1 23 |
| F 4 | 15 52 | 23 11 | 3 16 | 8 5 | 2 9 | 17 14 | 0 26 | 14 4 | 1 41 | 17 54 | 0 27 | 21 48 | 1 10 | 7 15 | 0 39 | 19 47 | 1 40 | 14 38 | 16 53 | 23 8 | 23 1 | 24 53 | 8 28 | 1 23 |
| S 5 | 16 9 | 24 38 | 2 9 | 8 50 | 2 3 | 17 36 | 0 24 | 13 51 | 1 42 | 17 53 | 0 27 | 21 49 | 1 10 | 7 14 | 0 39 | 19 47 | 1 40 | 14 38 | 16 52 | 23 8 | 23 1 | 24 53 | 8 30 | 1 23 |
| S 6 | 16 26 | 24 19 | 0 53 | 9 35 | 1 56 | 17 58 | 0 22 | 13 37 | 1 43 | 17 52 | 0 27 | 21 50 | 1 10 | 7 14 | 0 39 | 19 47 | 1 40 | 14 38 | 16 52 | 23 9 | 23 1 | 24 53 | 8 31 | 1 23 |
| M 7 | 16 43 | 22 20 | 0s25 | 10 21 | 1 49 | 18 19 | 0 19 | 13 24 | 1 45 | 17 51 | 0 27 | 21 50 | 1 10 | 7 13 | 0 39 | 19 46 | 1 40 | 14 38 | 16 52 | 23 9 | 23 1 | 24 53 | 8 32 | 1 23 |
| T 8 | 16 59 | 18 57 | 1 40 | 11 7 | 1 41 | 18 39 | 0 17 | 13 10 | 1 46 | 17 50 | 0 28 | 21 51 | 1 10 | 7 12 | 0 39 | 19 46 | 1 40 | 14 38 | 16 51 | 23 8 | 23 2 | 24 52 | 8 33 | 1 23 |
| W 9 | 17 16 | 14 34 | 2 48 | 11 53 | 1 33 | 18 59 | 0 15 | 12 56 | 1 47 | 17 49 | 0 28 | 21 52 | 1 10 | 7 11 | 0 39 | 19 46 | 1 40 | 14 39 | 16 51 | 23 8 | 23 2 | 24 52 | 8 34 | 1 23 |
| T 10 | 17 32 | 9 32 | 3 44 | 12 40 | 1 25 | 19 19 | 0 12 | 12 42 | 1 48 | 17 48 | 0 28 | 21 52 | 1 10 | 7 10 | 0 39 | 19 46 | 1 40 | 14 39 | 16 50 | 23 8 | 23 2 | 24 52 | 8 36 | 1 22 |
| F 11 | 17 47 | 4 11 | 4 27 | 13 26 | 1 16 | 19 38 | 0 10 | 12 28 | 1 50 | 17 47 | 0 28 | 21 53 | 1 10 | 7 10 | 0 39 | 19 45 | 1 40 | 14 39 | 16 50 | 23 9 | 23 2 | 24 52 | 8 37 | 1 22 |
| S 12 | 18 3 | 1s14 | 4 54 | 14 13 | 1 6 | 19 56 | 0 8 | 12 14 | 1 51 | 17 46 | 0 28 | 21 54 | 1 9 | 7 9 | 0 39 | 19 45 | 1 40 | 14 39 | 16 50 | 23 9 | 23 3 | 24 51 | 8 38 | 1 22 |
| S 13 | 18 18 | 6 29 | 5 7 | 14 59 | 0 57 | 20 14 | 0 5 | 12 0 | 1 52 | 17 46 | 0 29 | 21 54 | 1 9 | 7 8 | 0 39 | 19 45 | 1 40 | 14 39 | 16 49 | 23 9 | 23 3 | 24 51 | 8 39 | 1 22 |
| M14 | 18 32 | 11 23 | 5 5 | 15 45 | 0 47 | 20 31 | 0 3 | 11 46 | 1 53 | 17 45 | 0 29 | 21 55 | 1 9 | 7 7 | 0 39 | 19 45 | 1 40 | 14 39 | 16 49 | 23 10 | 23 3 | 24 51 | 8 40 | 1 22 |
| T 15 | 18 47 | 15 45 | 4 48 | 16 30 | 0 37 | 20 48 | 0 0 | 11 32 | 1 55 | 17 44 | 0 29 | 21 56 | 1 9 | 7 7 | 0 39 | 19 44 | 1 40 | 14 39 | 16 49 | 23 10 | 23 3 | 24 50 | 8 41 | 1 22 |
| W16 | 19 1 | 19 25 | 4 18 | 17 15 | 0 27 | 21 4 | 0n 2 | 11 17 | 1 56 | 17 44 | 0 29 | 21 56 | 1 9 | 7 6 | 0 38 | 19 44 | 1 40 | 14 39 | 16 48 | 23 11 | 23 4 | 24 50 | 8 42 | 1 22 |
| T 17 | 19 15 | 22 12 | 3 37 | 17 59 | 0 16 | 21 20 | 0 5 | 11 3 | 1 57 | 17 43 | 0 30 | 21 57 | 1 9 | 7 5 | 0 38 | 19 44 | 1 40 | 14 39 | 16 48 | 23 11 | 23 4 | 24 50 | 8 44 | 1 22 |
| F 18 | 19 28 | 23 59 | 2 47 | 18 42 | 0 6 | 21 35 | 0 7 | 10 49 | 1 58 | 17 43 | 0 30 | 21 58 | 1 9 | 7 4 | 0 38 | 19 43 | 1 40 | 14 39 | 16 47 | 23 11 | 23 4 | 24 49 | 8 45 | 1 22 |
| S 19 | 19 41 | 24 40 | 1 50 | 19 24 | 0n 5 | 21 50 | 0 9 | 10 34 | 2 0 | 17 42 | 0 30 | 21 58 | 1 8 | 7 4 | 0 38 | 19 43 | 1 40 | 14 38 | 16 47 | 23 12 | 23 4 | 24 49 | 8 46 | 1 22 |
| S 20 | 19 54 | 24 14 | 0 48 | 20 4 | 0 16 | 22 3 | 0 12 | 10 20 | 2 1 | 17 42 | 0 30 | 21 59 | 1 8 | 7 3 | 0 38 | 19 43 | 1 40 | 14 38 | 16 47 | 23 12 | 23 4 | 24 49 | 8 47 | 1 22 |
| M21 | 20 7 | 22 43 | 0n16 | 20 42 | 0 26 | 22 17 | 0 14 | 10 5 | 2 2 | 17 41 | 0 30 | 22 0 | 1 8 | 7 2 | 0 38 | 19 43 | 1 40 | 14 38 | 16 46 | 23 12 | 23 5 | 24 48 | 8 48 | 1 22 |
| T 22 | 20 19 | 20 11 | 1 20 | 21 19 | 0 36 | 22 29 | 0 17 | 9 50 | 2 3 | 17 41 | 0 31 | 22 0 | 1 8 | 7 2 | 0 38 | 19 42 | 1 40 | 14 38 | 16 46 | 23 12 | 23 5 | 24 48 | 8 49 | 1 22 |
| W23 | 20 31 | 16 46 | 2 21 | 21 53 | 0 46 | 22 41 | 0 19 | 9 36 | 2 5 | 17 41 | 0 31 | 22 1 | 1 8 | 7 1 | 0 38 | 19 42 | 1 40 | 14 38 | 16 45 | 23 12 | 23 5 | 24 48 | 8 50 | 1 22 |
| T 24 | 20 42 | 12 37 | 3 17 | 22 26 | 0 56 | 22 53 | 0 22 | 9 21 | 2 6 | 17 41 | 0 31 | 22 1 | 1 8 | 7 1 | 0 38 | 19 42 | 1 40 | 14 38 | 16 45 | 23 12 | 23 5 | 24 47 | 8 51 | 1 22 |
| F 25 | 20 53 | 7 51 | 4 5 | 22 55 | 1 5 | 23 3 | 0 24 | 9 6 | 2 7 | 17 41 | 0 31 | 22 2 | 1 8 | 7 0 | 0 38 | 19 42 | 1 40 | 14 38 | 16 44 | 23 12 | 23 6 | 24 47 | 8 52 | 1 22 |
| S 26 | 21 4 | 2 39 | 4 42 | 23 23 | 1 14 | 23 13 | 0 26 | 8 51 | 2 8 | 17 40 | 0 31 | 22 3 | 1 8 | 6 59 | 0 38 | 19 41 | 1 40 | 14 37 | 16 44 | 23 12 | 23 6 | 24 47 | 8 53 | 1 22 |
| S 27 | 21 14 | 2n50 | 5 5 | 23 48 | 1 22 | 23 23 | 0 29 | 8 36 | 2 10 | 17 40 | 0 32 | 22 3 | 1 8 | 6 59 | 0 38 | 19 41 | 1 40 | 14 37 | 16 43 | 23 12 | 23 6 | 24 46 | 8 54 | 1 22 |
| M28 | 21 24 | 8 22 | 5 13 | 24 10 | 1 29 | 23 31 | 0 31 | 8 22 | 2 11 | 17 40 | 0 32 | 22 4 | 1 7 | 6 58 | 0 38 | 19 41 | 1 40 | 14 37 | 16 43 | 23 12 | 23 6 | 24 46 | 8 55 | 1 22 |
| T 29 | 21 34 | 13 39 | 5 2 | 24 29 | 1 36 | 23 39 | 0 33 | 8 7 | 2 12 | 17 41 | 0 32 | 22 4 | 1 7 | 6 58 | 0 38 | 19 40 | 1 40 | 14 37 | 16 43 | 23 12 | 23 7 | 24 45 | 8 56 | 1 22 |
| W30 | 21 43 | 18 21 | 4 32 | 24 46 | 1 43 | 23 47 | 0 36 | 7 52 | 2 13 | 17 41 | 0 32 | 22 5 | 1 7 | 6 57 | 0 38 | 19 40 | 1 40 | 14 37 | 16 42 | 23 12 | 23 7 | 24 45 | 8 57 | 1 22 |
| T 31 | 21n52 | 22n 0 | 3n43 | 25n 0 | 1n48 | 23n53 | 0n38 | 7s37 | 2s15 | 17s41 | 0s33 | 22n 5 | 1s 7 | 6s57 | 0n38 | 19s40 | 1n40 | 14n36 | 16n42 | 23s13 | 23s 7 | 24s45 | 8n58 | 1n22 |

Julian Day Number = 2441803.5, Delta T = 43.75 sec
Ecliptic obliquity = 23°26'36, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 24°22'04, Lahiri = 23°29'04



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1973

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 16 37 21 | 10♊21'55 | 7♊39 | 23♊55 | 24♊ 7 | 16♓37 | 12°R 8 | 22♊15 | 19°R13 | 5°R57 | 1°R42 | 7°R49 | 9♑15 | 21♐38 | 19♈44 | F 1 |
| S 2 | 16 41 17 | 11°19'26 | 22°51 | 25°52 | 25°20 | 17°19 | 12♒ 7 | 22°23 | 19♎12 | 5♐55 | 1♎42 | 7♑47 | 9°12 | 21°45 | 19°46 | S 2 |
| S 3 | 16 45 14 | 12°16'55 | 7♋56 | 27°46 | 26°34 | 18° 0 | 12° 7 | 22°31 | 19°11 | 5°54 | 1°42 | 7°D47 | 9° 9 | 21°52 | 19°49 | S 3 |
| M 4 | 16 49 10 | 13°14'24 | 22°48 | 29°38 | 27°47 | 18°41 | 12° 6 | 22°38 | 19°10 | 5°52 | 1°41 | 7°47 | 9° 6 | 21°58 | 19°51 | M 4 |
| T 5 | 16 53 7 | 14°11'52 | 7♌20 | 1♋28 | 29° 1 | 19°22 | 12° 5 | 22°46 | 19° 9 | 5°50 | 1°41 | 7°48 | 9° 3 | 22° 5 | 19°53 | T 5 |
| W 6 | 16 57 3 | 15° 9'18 | 21°28 | 3°15 | 0♋14 | 20° 3 | 12° 4 | 22°54 | 19° 7 | 5°49 | 1°41 | 7°50 | 9° 0 | 22°12 | 19°56 | W 6 |
| T 7 | 17 1 0 | 16° 6'43 | 5♍11 | 4°59 | 1°28 | 20°43 | 12° 3 | 23° 2 | 19° 6 | 5°47 | 1°41 | 7°51 | 8°56 | 22°18 | 19°58 | T 7 |
| F 8 | 17 4 57 | 17° 4'07 | 18°30 | 6°41 | 2°41 | 21°24 | 12° 2 | 23° 9 | 19° 5 | 5°46 | 1°41 | 7°R51 | 8°53 | 22°25 | 20° 0 | F 8 |
| S 9 | 17 8 53 | 18° 1'29 | 1♎28 | 8°20 | 3°55 | 22° 5 | 12° 0 | 23°17 | 19° 4 | 5°44 | 1°41 | 7°51 | 8°50 | 22°32 | 20° 2 | S 9 |
| S 10 | 17 12 50 | 18°58'51 | 14° 7 | 9°56 | 5° 8 | 22°45 | 11°58 | 23°25 | 19° 4 | 5°43 | 1°40 | 7°49 | 8°47 | 22°38 | 20° 5 | S 10 |
| M11 | 17 16 46 | 19°56'12 | 26°30 | 11°30 | 6°21 | 23°26 | 11°56 | 23°33 | 19° 3 | 5°41 | 1°40 | 7°47 | 8°44 | 22°45 | 20° 7 | M11 |
| T 12 | 17 20 43 | 20°53'31 | 8♏41 | 13° 1 | 7°35 | 24° 6 | 11°54 | 23°41 | 19° 2 | 5°39 | 1°D40 | 7°44 | 8°40 | 22°52 | 20° 9 | T 12 |
| W13 | 17 24 39 | 21°50'50 | 20°42 | 14°29 | 8°48 | 24°46 | 11°51 | 23°48 | 19° 1 | 5°38 | 1°40 | 7°42 | 8°37 | 22°58 | 20°11 | W13 |
| T 14 | 17 28 36 | 22°48'08 | 2♐37 | 15°55 | 10° 1 | 25°27 | 11°49 | 23°56 | 19° 1 | 5°36 | 1°40 | 7°40 | 8°34 | 23° 5 | 20°13 | T 14 |
| F 15 | 17 32 32 | 23°45'26 | 14°27 | 17°17 | 11°15 | 26° 7 | 11°46 | 24° 4 | 19° 0 | 5°35 | 1°41 | 7°38 | 8°31 | 23°12 | 20°15 | F 15 |
| S 16 | 17 36 29 | 24°42'42 | 26°16 | 18°37 | 12°28 | 26°47 | 11°43 | 24°12 | 18°59 | 5°33 | 1°41 | 7°37 | 8°28 | 23°18 | 20°17 | S 16 |
| S 17 | 17 40 26 | 25°39'58 | 8♑ 4 | 19°54 | 13°41 | 27°27 | 11°40 | 24°20 | 18°59 | 5°32 | 1°41 | 7°D37 | 8°25 | 23°25 | 20°19 | S 17 |
| M18 | 17 44 22 | 26°37'14 | 19°55 | 21° 7 | 14°55 | 28° 6 | 11°37 | 24°27 | 18°58 | 5°30 | 1°41 | 7°37 | 8°21 | 23°31 | 20°20 | M18 |
| T 19 | 17 48 19 | 27°34'29 | 1♒50 | 22°18 | 16° 8 | 28°46 | 11°33 | 24°35 | 18°58 | 5°29 | 1°41 | 7°38 | 8°18 | 23°38 | 20°22 | T 19 |
| W20 | 17 52 15 | 28°31'44 | 13°54 | 23°26 | 17°21 | 29°26 | 11°30 | 24°43 | 18°57 | 5°27 | 1°42 | 7°39 | 8°15 | 23°45 | 20°24 | W20 |
| T 21 | 17 56 12 | 29°28'58 | 26° 8 | 24°31 | 18°34 | 0♈ 5 | 11°26 | 24°51 | 18°57 | 5°26 | 1°42 | 7°40 | 8°12 | 23°51 | 20°26 | T 21 |
| F 22 | 18 0 8 | 0♋26'13 | 8♓37 | 25°32 | 19°48 | 0°44 | 11°22 | 24°59 | 18°57 | 5°24 | 1°42 | 7°40 | 8° 9 | 23°58 | 20°27 | F 22 |
| S 23 | 18 4 5 | 1°23'27 | 21°24 | 26°30 | 21° 1 | 1°24 | 11°18 | 25° 6 | 18°57 | 5°23 | 1°42 | 7°41 | 8° 6 | 24° 5 | 20°29 | S 23 |
| S 24 | 18 8 1 | 2°20'41 | 4♈32 | 27°25 | 22°14 | 2° 3 | 11°13 | 25°14 | 18°56 | 5°22 | 1°43 | 7°R41 | 8° 2 | 24°11 | 20°31 | S 24 |
| M25 | 18 11 58 | 3°17'54 | 18° 3 | 28°17 | 23°27 | 2°42 | 11° 9 | 25°22 | 18°56 | 5°20 | 1°43 | 7°41 | 7°59 | 24°18 | 20°32 | M25 |
| T 26 | 18 15 55 | 4°15'08 | 1♉59 | 29° 4 | 24°40 | 3°21 | 11° 4 | 25°30 | 18°56 | 5°19 | 1°44 | 7°40 | 7°56 | 24°25 | 20°34 | T 26 |
| W27 | 18 19 51 | 5°12'22 | 16°20 | 29°48 | 25°53 | 3°59 | 11° 0 | 25°38 | 18°D56 | 5°17 | 1°44 | 7°40 | 7°53 | 24°31 | 20°35 | W27 |
| T 28 | 18 23 48 | 6° 9'36 | 1♊ 3 | 0♌29 | 27° 7 | 4°38 | 10°55 | 25°45 | 18°56 | 5°16 | 1°45 | 7°40 | 7°50 | 24°38 | 20°36 | T 28 |
| F 29 | 18 27 44 | 7° 6'51 | 16° 3 | 1° 5 | 28°20 | 5°16 | 10°49 | 25°53 | 18°56 | 5°15 | 1°45 | 7°40 | 7°46 | 24°45 | 20°38 | F 29 |
| S 30 | 18 31 41 | 8♋ 4'05 | 1♋11 | 1♌37 | 29♋33 | 5♈54 | 10♒44 | 26♊ 1 | 18♎56 | 5♐13 | 1♎46 | 7♑40 | 7♑43 | 24♐51 | 20♈39 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 22n 0 | 24n11 | 2n38 | 25n11 | 1n53 | 23n59 | 0n40 | 7s22 | 2s16 | 17s41 | 0s33 | 22n 6 | 1s 7 | 6s56 | 0n38 | 19s40 | 1n40 | 14n36 | 16n41 | 23s13 | 23s 7 | 24s44 | 8n59 | 1n22 |
| S 2 | 22 8 | 24 36 | 1 21 | 25 20 | 1 57 | 24 4 | 0 43 | 7 7 | 2 17 | 17 41 | 0 33 | 22 7 | 1 7 | 6 56 | 0 38 | 19 39 | 1 40 | 14 36 | 16 41 | 23 13 | 23 7 | 24 44 | 9 0 | 1 22 |
| S 3 | 22 16 | 23 11 | 0s 1 | 25 26 | 2 1 | 24 9 | 0 45 | 6 52 | 2 18 | 17 42 | 0 33 | 22 7 | 1 7 | 6 56 | 0 38 | 19 39 | 1 40 | 14 35 | 16 40 | 23 13 | 23 8 | 24 43 | 9 1 | 1 22 |
| M 4 | 22 24 | 20 10 | 1 22 | 25 30 | 2 3 | 24 13 | 0 47 | 6 37 | 2 20 | 17 42 | 0 33 | 22 8 | 1 7 | 6 55 | 0 38 | 19 39 | 1 40 | 14 35 | 16 40 | 23 13 | 23 8 | 24 43 | 9 2 | 1 22 |
| T 5 | 22 30 | 15 56 | 2 36 | 25 31 | 2 5 | 24 16 | 0 49 | 6 22 | 2 21 | 17 43 | 0 34 | 22 8 | 1 7 | 6 55 | 0 38 | 19 39 | 1 40 | 14 35 | 16 39 | 23 13 | 23 8 | 24 43 | 9 3 | 1 22 |
| W 6 | 22 37 | 10 54 | 3 38 | 25 30 | 2 6 | 24 18 | 0 51 | 6 7 | 2 22 | 17 43 | 0 34 | 22 9 | 1 7 | 6 54 | 0 38 | 19 38 | 1 40 | 14 34 | 16 39 | 23 13 | 23 8 | 24 42 | 9 3 | 1 22 |
| T 7 | 22 43 | 5 29 | 4 26 | 25 27 | 2 7 | 24 20 | 0 54 | 5 52 | 2 23 | 17 44 | 0 34 | 22 9 | 1 6 | 6 54 | 0 38 | 19 38 | 1 40 | 14 34 | 16 38 | 23 13 | 23 8 | 24 42 | 9 4 | 1 22 |
| F 8 | 22 49 | 0s 1 | 4 58 | 25 22 | 2 6 | 24 21 | 0 56 | 5 37 | 2 24 | 17 44 | 0 34 | 22 10 | 1 6 | 6 54 | 0 38 | 19 38 | 1 40 | 14 34 | 16 38 | 23 13 | 23 9 | 24 41 | 9 5 | 1 22 |
| S 9 | 22 54 | 5 23 | 5 14 | 25 15 | 2 5 | 24 21 | 0 58 | 5 22 | 2 26 | 17 45 | 0 35 | 22 10 | 1 6 | 6 53 | 0 38 | 19 38 | 1 40 | 14 33 | 16 37 | 23 13 | 23 9 | 24 41 | 9 6 | 1 22 |
| S 10 | 22 59 | 10 23 | 5 14 | 25 7 | 2 3 | 24 20 | 1 0 | 5 7 | 2 27 | 17 46 | 0 35 | 22 11 | 1 6 | 6 53 | 0 38 | 19 37 | 1 40 | 14 33 | 16 37 | 23 13 | 23 9 | 24 40 | 9 7 | 1 22 |
| M11 | 23 4 | 14 52 | 4 59 | 24 56 | 2 0 | 24 19 | 1 2 | 4 53 | 2 28 | 17 47 | 0 35 | 22 11 | 1 6 | 6 53 | 0 38 | 19 37 | 1 40 | 14 32 | 16 36 | 23 13 | 23 9 | 24 40 | 9 8 | 1 22 |
| T 12 | 23 8 | 18 40 | 4 31 | 24 44 | 1 57 | 24 17 | 1 4 | 4 38 | 2 29 | 17 47 | 0 35 | 22 12 | 1 6 | 6 52 | 0 38 | 19 37 | 1 40 | 14 32 | 16 36 | 23 13 | 23 10 | 24 39 | 9 8 | 1 22 |
| W13 | 23 12 | 21 39 | 3 51 | 24 31 | 1 52 | 24 14 | 1 6 | 4 23 | 2 30 | 17 48 | 0 35 | 22 12 | 1 6 | 6 52 | 0 38 | 19 37 | 1 40 | 14 31 | 16 35 | 23 13 | 23 10 | 24 39 | 9 9 | 1 22 |
| T 14 | 23 15 | 23 40 | 3 2 | 24 16 | 1 48 | 24 11 | 1 7 | 4 8 | 2 32 | 17 49 | 0 36 | 22 12 | 1 6 | 6 52 | 0 38 | 19 36 | 1 40 | 14 31 | 16 35 | 23 13 | 23 10 | 24 38 | 9 10 | 1 22 |
| F 15 | 23 18 | 24 36 | 2 5 | 24 1 | 1 42 | 24 7 | 1 9 | 3 53 | 2 33 | 17 50 | 0 36 | 22 13 | 1 6 | 6 52 | 0 37 | 19 36 | 1 40 | 14 31 | 16 34 | 23 13 | 23 10 | 24 38 | 9 11 | 1 22 |
| S 16 | 23 20 | 24 26 | 1 3 | 23 44 | 1 36 | 24 2 | 1 11 | 3 38 | 2 34 | 17 51 | 0 36 | 22 13 | 1 6 | 6 52 | 0 37 | 19 36 | 1 40 | 14 30 | 16 34 | 23 13 | 23 10 | 24 37 | 9 11 | 1 22 |
| S 17 | 23 22 | 23 9 | 0n 2 | 23 26 | 1 29 | 23 57 | 1 13 | 3 23 | 2 35 | 17 52 | 0 36 | 22 14 | 1 6 | 6 51 | 0 37 | 19 36 | 1 40 | 14 29 | 16 33 | 23 13 | 23 11 | 24 37 | 9 12 | 1 22 |
| M18 | 23 24 | 20 51 | 1 8 | 23 7 | 1 21 | 23 50 | 1 14 | 3 9 | 2 36 | 17 53 | 0 37 | 22 14 | 1 6 | 6 51 | 0 37 | 19 35 | 1 40 | 14 29 | 16 33 | 23 13 | 23 11 | 24 36 | 9 13 | 1 22 |
| T 19 | 23 25 | 17 38 | 2 10 | 22 48 | 1 13 | 23 44 | 1 16 | 2 54 | 2 38 | 17 55 | 0 37 | 22 14 | 1 6 | 6 51 | 0 37 | 19 35 | 1 40 | 14 28 | 16 32 | 23 13 | 23 11 | 24 36 | 9 13 | 1 22 |
| W20 | 23 26 | 13 39 | 3 8 | 22 27 | 1 4 | 23 36 | 1 18 | 2 39 | 2 39 | 17 56 | 0 37 | 22 15 | 1 5 | 6 51 | 0 37 | 19 35 | 1 40 | 14 28 | 16 32 | 23 13 | 23 11 | 24 35 | 9 14 | 1 22 |
| T 21 | 23 27 | 9 4 | 3 58 | 22 7 | 0 54 | 23 28 | 1 19 | 2 25 | 2 40 | 17 57 | 0 37 | 22 15 | 1 5 | 6 51 | 0 37 | 19 35 | 1 40 | 14 27 | 16 31 | 23 13 | 23 11 | 24 35 | 9 15 | 1 22 |
| F 22 | 23 27 | 4 2 | 4 38 | 21 46 | 0 44 | 23 19 | 1 21 | 2 10 | 2 41 | 17 58 | 0 37 | 22 16 | 1 5 | 6 51 | 0 37 | 19 34 | 1 40 | 14 27 | 16 31 | 23 13 | 23 12 | 24 34 | 9 15 | 1 22 |
| S 23 | 23 26 | 1n16 | 5 5 | 21 24 | 0 33 | 23 9 | 1 22 | 1 56 | 2 42 | 18 0 | 0 38 | 22 16 | 1 5 | 6 51 | 0 37 | 19 34 | 1 40 | 14 26 | 16 30 | 23 13 | 23 12 | 24 33 | 9 16 | 1 22 |
| S 24 | 23 25 | 6 39 | 5 17 | 21 3 | 0 22 | 22 59 | 1 23 | 1 41 | 2 43 | 18 1 | 0 38 | 22 16 | 1 5 | 6 51 | 0 37 | 19 34 | 1 40 | 14 26 | 16 30 | 23 13 | 23 12 | 24 33 | 9 17 | 1 22 |
| M25 | 23 24 | 11 53 | 5 13 | 20 41 | 0 10 | 22 48 | 1 25 | 1 27 | 2 44 | 18 2 | 0 38 | 22 17 | 1 5 | 6 51 | 0 37 | 19 34 | 1 40 | 14 25 | 16 29 | 23 13 | 23 12 | 24 32 | 9 17 | 1 22 |
| T 26 | 23 22 | 16 42 | 4 50 | 20 19 | 0s 2 | 22 36 | 1 26 | 1 12 | 2 46 | 18 4 | 0 38 | 22 17 | 1 5 | 6 51 | 0 37 | 19 34 | 1 40 | 14 24 | 16 29 | 23 13 | 23 12 | 24 32 | 9 18 | 1 22 |
| W27 | 23 20 | 20 41 | 4 8 | 19 57 | 0 15 | 22 24 | 1 27 | 0 58 | 2 47 | 18 5 | 0 38 | 22 17 | 1 5 | 6 51 | 0 37 | 19 33 | 1 39 | 14 24 | 16 28 | 23 13 | 23 13 | 24 31 | 9 18 | 1 22 |
| T 28 | 23 18 | 23 28 | 3 10 | 19 36 | 0 28 | 22 11 | 1 28 | 0 44 | 2 48 | 18 7 | 0 39 | 22 18 | 1 5 | 6 51 | 0 37 | 19 33 | 1 39 | 14 23 | 16 28 | 23 13 | 23 13 | 24 31 | 9 19 | 1 22 |
| F 29 | 23 15 | 24 39 | 1 57 | 19 14 | 0 42 | 21 57 | 1 29 | 0 29 | 2 49 | 18 9 | 0 39 | 22 18 | 1 5 | 6 51 | 0 37 | 19 33 | 1 39 | 14 22 | 16 27 | 23 13 | 23 13 | 24 30 | 9 19 | 1 22 |
| S 30 | 23n12 | 24n 2 | 0n36 | 18n53 | 0s56 | 21n43 | 1n30 | 0s15 | 2s50 | 18s10 | 0s39 | 22n18 | 1s 5 | 6s51 | 0n37 | 19s33 | 1n39 | 14n22 | 16n27 | 23s13 | 23s13 | 24s29 | 9n20 | 1n22 |

Julian Day Number = 2441834.5, Delta T = 43.84 sec
Ecliptic obliquity = 23°26'35, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 24°22'09, Lahiri = 23°29'09



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1973

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 35 37 | 9♋ 1'19 | 16♋19 | 2♌ 5 | 0♌46 | 6♈32 | 10°R39 | 26♊ 8 | 18♎57 | 5°R12 | 1♎46 | 7°R40 | 7♑40 | 24♐58 | 20♈40 | S 1 |
| M 2 | 18 39 34 | 9°58'32 | 1♌17 | 2°29 | 1°59 | 7°10 | 10♒33 | 26°16 | 18°57 | 5♐11 | 1°47 | 7♑40 | 7°37 | 25° 5 | 20°41 | M 2 |
| T 3 | 18 43 31 | 10°55'46 | 15°59 | 2°49 | 3°12 | 7°48 | 10°28 | 26°24 | 18°57 | 5°10 | 1°48 | 7°40 | 7°34 | 25°11 | 20°42 | T 3 |
| W 4 | 18 47 27 | 11°52'59 | 0♍17 | 3° 4 | 4°25 | 8°26 | 10°22 | 26°31 | 18°58 | 5° 8 | 1°48 | 7°39 | 7°31 | 25°18 | 20°44 | W 4 |
| T 5 | 18 51 24 | 12°50'12 | 14°10 | 3°14 | 5°38 | 9° 3 | 10°16 | 26°39 | 18°58 | 5° 7 | 1°49 | 7°39 | 7°27 | 25°25 | 20°45 | T 5 |
| F 6 | 18 55 20 | 13°47'24 | 27°35 | 3°20 | 6°51 | 9°40 | 10°10 | 26°47 | 18°58 | 5° 6 | 1°50 | 7°38 | 7°24 | 25°31 | 20°46 | F 6 |
| S 7 | 18 59 17 | 14°44'37 | 10♎36 | 3°R21 | 8° 4 | 10°17 | 10° 3 | 26°54 | 18°59 | 5° 5 | 1°51 | 7°D38 | 7°21 | 25°38 | 20°46 | S 7 |
| S 8 | 19 3 13 | 15°41'49 | 23°14 | 3°17 | 9°17 | 10°54 | 9°57 | 27° 2 | 18°59 | 5° 4 | 1°52 | 7°38 | 7°18 | 25°44 | 20°47 | S 8 |
| M 9 | 19 7 10 | 16°39'01 | 5♏35 | 3° 8 | 10°30 | 11°31 | 9°51 | 27° 9 | 19° 0 | 5° 3 | 1°52 | 7°38 | 7°15 | 25°51 | 20°48 | M 9 |
| T 10 | 19 11 6 | 17°36'13 | 17°40 | 2°55 | 11°43 | 12° 7 | 9°44 | 27°17 | 19° 1 | 5° 2 | 1°53 | 7°39 | 7°12 | 25°58 | 20°49 | T 10 |
| W11 | 19 15 3 | 18°33'25 | 29°36 | 2°38 | 12°56 | 12°44 | 9°37 | 27°24 | 19° 1 | 5° 0 | 1°54 | 7°40 | 7° 8 | 26° 4 | 20°50 | W11 |
| T 12 | 19 19 0 | 19°30'37 | 11♐27 | 2°16 | 14° 9 | 13°20 | 9°31 | 27°32 | 19° 2 | 4°59 | 1°55 | 7°41 | 7° 5 | 26°11 | 20°50 | T 12 |
| F 13 | 19 22 56 | 20°27'49 | 23°14 | 1°50 | 15°21 | 13°55 | 9°24 | 27°39 | 19° 3 | 4°58 | 1°56 | 7°42 | 7° 2 | 26°18 | 20°51 | F 13 |
| S 14 | 19 26 53 | 21°25'01 | 5♑ 3 | 1°21 | 16°34 | 14°31 | 9°17 | 27°47 | 19° 4 | 4°57 | 1°57 | 7°R43 | 6°59 | 26°24 | 20°52 | S 14 |
| S 15 | 19 30 49 | 22°22'14 | 16°55 | 0°48 | 17°47 | 15° 7 | 9°10 | 27°54 | 19° 5 | 4°56 | 1°58 | 7°42 | 6°56 | 26°31 | 20°52 | S 15 |
| M16 | 19 34 46 | 23°19'27 | 28°52 | 0°13 | 19° 0 | 15°42 | 9° 3 | 28° 1 | 19° 6 | 4°55 | 1°59 | 7°41 | 6°52 | 26°38 | 20°53 | M16 |
| T 17 | 19 38 42 | 24°16'40 | 10♒58 | 29♋35 | 20°12 | 16°17 | 8°55 | 28° 9 | 19° 7 | 4°55 | 2° 0 | 7°40 | 6°49 | 26°44 | 20°53 | T 17 |
| W18 | 19 42 39 | 25°13'53 | 23°13 | 28°55 | 21°25 | 16°52 | 8°48 | 28°16 | 19° 8 | 4°54 | 2° 2 | 7°37 | 6°46 | 26°51 | 20°53 | W18 |
| T 19 | 19 46 35 | 26°11'07 | 5♓40 | 28°14 | 22°38 | 17°26 | 8°41 | 28°23 | 19° 9 | 4°53 | 2° 3 | 7°35 | 6°43 | 26°58 | 20°54 | T 19 |
| F 20 | 19 50 32 | 27° 8'22 | 18°20 | 27°33 | 23°50 | 18° 0 | 8°33 | 28°30 | 19°10 | 4°52 | 2° 4 | 7°32 | 6°40 | 27° 4 | 20°54 | F 20 |
| S 21 | 19 54 29 | 28° 5'37 | 1♈14 | 26°53 | 25° 3 | 18°34 | 8°26 | 28°38 | 19°11 | 4°51 | 2° 5 | 7°30 | 6°37 | 27°11 | 20°54 | S 21 |
| S 22 | 19 58 25 | 29° 2'54 | 14°25 | 26°13 | 26°16 | 19° 8 | 8°18 | 28°45 | 19°13 | 4°50 | 2° 6 | 7°28 | 6°33 | 27°18 | 20°54 | S 22 |
| M23 | 20 2 22 | 0♌ 0'11 | 27°54 | 25°35 | 27°28 | 19°42 | 8°11 | 28°52 | 19°14 | 4°50 | 2° 8 | 7°D27 | 6°30 | 27°24 | 20°54 | M23 |
| T 24 | 20 6 18 | 0°57'29 | 11♉43 | 25° 0 | 28°41 | 20°15 | 8° 3 | 28°59 | 19°15 | 4°49 | 2° 9 | 7°28 | 6°27 | 27°31 | 20°54 | T 24 |
| W25 | 20 10 15 | 1°54'48 | 25°50 | 24°28 | 29°53 | 20°48 | 7°55 | 29° 6 | 19°17 | 4°48 | 2°10 | 7°29 | 6°24 | 27°37 | 20°R54 | W25 |
| T 26 | 20 14 11 | 2°52'08 | 10♊16 | 24° 0 | 1♍ 6 | 21°21 | 7°48 | 29°13 | 19°18 | 4°47 | 2°12 | 7°30 | 6°21 | 27°44 | 20°54 | T 26 |
| F 27 | 20 18 8 | 3°49'29 | 24°57 | 23°36 | 2°18 | 21°53 | 7°40 | 29°20 | 19°20 | 4°47 | 2°13 | 7°31 | 6°18 | 27°51 | 20°54 | F 27 |
| S 28 | 20 22 4 | 4°46'50 | 9♋49 | 23°16 | 3°31 | 22°25 | 7°32 | 29°27 | 19°21 | 4°46 | 2°14 | 7°R32 | 6°14 | 27°57 | 20°54 | S 28 |
| S 29 | 20 26 1 | 5°44'13 | 24°44 | 23° 2 | 4°43 | 22°57 | 7°24 | 29°34 | 19°23 | 4°46 | 2°16 | 7°31 | 6°11 | 28° 4 | 20°54 | S 29 |
| M30 | 20 29 58 | 6°41'37 | 9♌35 | 22°54 | 5°56 | 23°28 | 7°16 | 29°40 | 19°25 | 4°45 | 2°17 | 7°29 | 6° 8 | 28°11 | 20°54 | M30 |
| T 31 | 20 33 54 | 7♌39'01 | 24♌14 | 22°D52 | 7♍ 8 | 23♈59 | 7♒ 9 | 29♊47 | 19♎26 | 4♐44 | 2♎19 | 7♑25 | 6♑ 5 | 28♐17 | 20♈53 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n 8 | 21n39 | 0s48 | 18n33 | 1s11 | 21n28 | 1n31 | 0s 1 | 2s51 | 18s12 | 0s39 | 22n18 | 1s 5 | 6s51 | 0n37 | 19s33 | 1n39 | 14n21 | 16n26 | 23s13 | 23s13 | 24s29 | 9n20 | 1n22 |
| M 2 | 23 4 | 17 48 | 2 8 | 18 13 | 1 25 | 21 13 | 1 32 | 0n13 | 2 52 | 18 14 | 0 40 | 22 19 | 1 5 | 6 51 | 0 37 | 19 32 | 1 39 | 14 20 | 16 26 | 23 13 | 23 13 | 24 28 | 9 21 | 1 22 |
| T 3 | 23 0 | 12 54 | 3 17 | 17 54 | 1 41 | 20 57 | 1 33 | 0 26 | 2 53 | 18 15 | 0 40 | 22 19 | 1 5 | 6 51 | 0 37 | 19 32 | 1 39 | 14 20 | 16 25 | 23 13 | 23 14 | 24 28 | 9 21 | 1 22 |
| W 4 | 22 55 | 7 26 | 4 13 | 17 36 | 1 56 | 20 41 | 1 34 | 0 40 | 2 54 | 18 17 | 0 40 | 22 19 | 1 5 | 6 52 | 0 37 | 19 32 | 1 39 | 14 19 | 16 25 | 23 13 | 23 14 | 24 27 | 9 22 | 1 22 |
| T 5 | 22 49 | 1 45 | 4 51 | 17 19 | 2 11 | 20 23 | 1 34 | 0 54 | 2 55 | 18 19 | 0 40 | 22 19 | 1 5 | 6 52 | 0 37 | 19 32 | 1 39 | 14 18 | 16 24 | 23 13 | 23 14 | 24 26 | 9 22 | 1 22 |
| F 6 | 22 44 | 3s49 | 5 13 | 17 2 | 2 26 | 20 6 | 1 35 | 1 8 | 2 56 | 18 21 | 0 40 | 22 20 | 1 5 | 6 52 | 0 37 | 19 32 | 1 39 | 14 17 | 16 24 | 23 13 | 23 14 | 24 26 | 9 22 | 1 22 |
| S 7 | 22 38 | 9 3 | 5 17 | 16 47 | 2 42 | 19 47 | 1 36 | 1 21 | 2 58 | 18 23 | 0 41 | 22 20 | 1 4 | 6 52 | 0 37 | 19 31 | 1 39 | 14 17 | 16 23 | 23 13 | 23 14 | 24 25 | 9 23 | 1 22 |
| S 8 | 22 31 | 13 46 | 5 6 | 16 33 | 2 57 | 19 29 | 1 36 | 1 35 | 2 59 | 18 25 | 0 41 | 22 20 | 1 4 | 6 52 | 0 37 | 19 31 | 1 39 | 14 16 | 16 23 | 23 13 | 23 15 | 24 24 | 9 23 | 1 22 |
| M 9 | 22 24 | 17 47 | 4 41 | 16 21 | 3 12 | 19 9 | 1 36 | 1 48 | 3 0 | 18 27 | 0 41 | 22 20 | 1 4 | 6 53 | 0 37 | 19 31 | 1 39 | 14 15 | 16 23 | 23 13 | 23 15 | 24 24 | 9 23 | 1 22 |
| T 10 | 22 17 | 21 0 | 4 3 | 16 10 | 3 26 | 18 49 | 1 37 | 2 1 | 3 1 | 18 29 | 0 41 | 22 21 | 1 4 | 6 53 | 0 37 | 19 31 | 1 39 | 14 14 | 16 22 | 23 13 | 23 15 | 24 23 | 9 24 | 1 22 |
| W11 | 22 9 | 23 16 | 3 16 | 16 0 | 3 40 | 18 29 | 1 37 | 2 14 | 3 2 | 18 30 | 0 41 | 22 21 | 1 4 | 6 53 | 0 36 | 19 31 | 1 39 | 14 14 | 16 22 | 23 13 | 23 15 | 24 22 | 9 24 | 1 22 |
| T 12 | 22 1 | 24 29 | 2 21 | 15 52 | 3 53 | 18 8 | 1 37 | 2 27 | 3 3 | 18 32 | 0 41 | 22 21 | 1 4 | 6 54 | 0 36 | 19 31 | 1 39 | 14 13 | 16 21 | 23 13 | 23 15 | 24 22 | 9 24 | 1 22 |
| F 13 | 21 53 | 24 36 | 1 19 | 15 46 | 4 5 | 17 47 | 1 37 | 2 40 | 3 4 | 18 34 | 0 42 | 22 21 | 1 4 | 6 54 | 0 36 | 19 31 | 1 39 | 14 12 | 16 21 | 23 13 | 23 15 | 24 21 | 9 24 | 1 22 |
| S 14 | 21 44 | 23 36 | 0 15 | 15 41 | 4 17 | 17 25 | 1 37 | 2 53 | 3 5 | 18 37 | 0 42 | 22 21 | 1 4 | 6 54 | 0 36 | 19 30 | 1 39 | 14 11 | 16 20 | 23 13 | 23 16 | 24 20 | 9 25 | 1 22 |
| S 15 | 21 35 | 21 32 | 0n51 | 15 38 | 4 27 | 17 3 | 1 37 | 3 6 | 3 6 | 18 39 | 0 42 | 22 21 | 1 4 | 6 55 | 0 36 | 19 30 | 1 39 | 14 10 | 16 20 | 23 13 | 23 16 | 24 20 | 9 25 | 1 22 |
| M16 | 21 26 | 18 31 | 1 55 | 15 37 | 4 36 | 16 40 | 1 37 | 3 19 | 3 6 | 18 41 | 0 42 | 22 22 | 1 4 | 6 55 | 0 36 | 19 30 | 1 39 | 14 9 | 16 19 | 23 13 | 23 16 | 24 19 | 9 25 | 1 22 |
| T 17 | 21 16 | 14 42 | 2 54 | 15 37 | 4 43 | 16 17 | 1 37 | 3 31 | 3 7 | 18 43 | 0 42 | 22 22 | 1 4 | 6 56 | 0 36 | 19 30 | 1 39 | 14 9 | 16 19 | 23 13 | 23 16 | 24 18 | 9 25 | 1 22 |
| W18 | 21 6 | 10 13 | 3 46 | 15 39 | 4 49 | 15 53 | 1 37 | 3 44 | 3 8 | 18 45 | 0 43 | 22 22 | 1 4 | 6 56 | 0 36 | 19 30 | 1 39 | 14 8 | 16 18 | 23 13 | 23 16 | 24 18 | 9 25 | 1 22 |
| T 19 | 20 55 | 5 17 | 4 28 | 15 43 | 4 54 | 15 29 | 1 36 | 3 56 | 3 9 | 18 47 | 0 43 | 22 22 | 1 4 | 6 56 | 0 36 | 19 30 | 1 39 | 14 7 | 16 18 | 23 14 | 23 16 | 24 17 | 9 25 | 1 22 |
| F 20 | 20 44 | 0 3 | 4 58 | 15 48 | 4 57 | 15 5 | 1 36 | 4 8 | 3 10 | 18 49 | 0 43 | 22 22 | 1 4 | 6 57 | 0 36 | 19 30 | 1 39 | 14 6 | 16 18 | 23 14 | 23 17 | 24 16 | 9 26 | 1 22 |
| S 21 | 20 33 | 5n17 | 5 13 | 15 55 | 4 58 | 14 40 | 1 35 | 4 20 | 3 11 | 18 51 | 0 43 | 22 22 | 1 4 | 6 57 | 0 36 | 19 30 | 1 38 | 14 5 | 16 17 | 23 14 | 23 17 | 24 15 | 9 26 | 1 22 |
| S 22 | 20 21 | 10 29 | 5 13 | 16 3 | 4 57 | 14 15 | 1 35 | 4 32 | 3 12 | 18 53 | 0 43 | 22 22 | 1 4 | 6 58 | 0 36 | 19 30 | 1 38 | 14 4 | 16 17 | 23 14 | 23 17 | 24 15 | 9 26 | 1 22 |
| M23 | 20 9 | 15 19 | 4 55 | 16 12 | 4 55 | 13 50 | 1 34 | 4 44 | 3 13 | 18 55 | 0 43 | 22 22 | 1 4 | 6 59 | 0 36 | 19 29 | 1 38 | 14 3 | 16 16 | 23 14 | 23 17 | 24 14 | 9 26 | 1 22 |
| T 24 | 19 57 | 19 29 | 4 21 | 16 22 | 4 51 | 13 24 | 1 33 | 4 55 | 3 14 | 18 57 | 0 44 | 22 22 | 1 4 | 6 59 | 0 36 | 19 29 | 1 38 | 14 2 | 16 16 | 23 14 | 23 17 | 24 13 | 9 26 | 1 22 |
| W25 | 19 44 | 22 37 | 3 30 | 16 33 | 4 45 | 12 57 | 1 33 | 5 7 | 3 14 | 19 0 | 0 44 | 22 23 | 1 4 | 7 0 | 0 36 | 19 29 | 1 38 | 14 2 | 16 15 | 23 14 | 23 17 | 24 12 | 9 26 | 1 22 |
| T 26 | 19 31 | 24 22 | 2 24 | 16 45 | 4 38 | 12 31 | 1 32 | 5 18 | 3 15 | 19 2 | 0 44 | 22 23 | 1 4 | 7 0 | 0 36 | 19 29 | 1 38 | 14 1 | 16 15 | 23 14 | 23 17 | 24 12 | 9 26 | 1 22 |
| F 27 | 19 18 | 24 29 | 1 9 | 16 58 | 4 29 | 12 4 | 1 31 | 5 30 | 3 16 | 19 4 | 0 44 | 22 23 | 1 4 | 7 1 | 0 36 | 19 29 | 1 38 | 14 0 | 16 15 | 23 14 | 23 18 | 24 11 | 9 26 | 1 22 |
| S 28 | 19 4 | 22 52 | 0s13 | 17 11 | 4 19 | 11 37 | 1 30 | 5 41 | 3 17 | 19 6 | 0 44 | 22 23 | 1 4 | 7 1 | 0 36 | 19 29 | 1 38 | 13 59 | 16 14 | 23 14 | 23 18 | 24 10 | 9 26 | 1 22 |
| S 29 | 18 50 | 19 39 | 1 33 | 17 24 | 4 8 | 11 9 | 1 29 | 5 52 | 3 18 | 19 8 | 0 44 | 22 23 | 1 4 | 7 2 | 0 36 | 19 29 | 1 38 | 13 58 | 16 14 | 23 14 | 23 18 | 24 9 | 9 26 | 1 22 |
| M30 | 18 36 | 15 10 | 2 47 | 17 38 | 3 55 | 10 42 | 1 27 | 6 2 | 3 18 | 19 10 | 0 44 | 22 23 | 1 4 | 7 3 | 0 36 | 19 29 | 1 38 | 13 57 | 16 13 | 23 14 | 23 18 | 24 9 | 9 25 | 1 22 |
| T 31 | 18n22 | 9n51 | 3s49 | 17n51 | 3s42 | 10n14 | 1n26 | 6n13 | 3s19 | 19s12 | 0s45 | 22n23 | 1s 4 | 7s 3 | 0n36 | 19s29 | 1n38 | 13n56 | 16n13 | 23s14 | 23s18 | 24s 8 | 9n25 | 1n22 |

Julian Day Number = 2441864.5, Delta T = 43.94 sec
Ecliptic obliquity = 23°26'35, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 24°22'13, Lahiri = 23°29'13



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## AUGUST 1973

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 20 37 51 | 8♌36'26 | 8♍34 | 22♋55 | 8♍20 | 24♈30 | 7°R 1 | 29♊54 | 19♎28 | 4°R44 | 2♎20 | 7°R21 | 6♑ 2 | 28♐24 | 20°R53 | W 1 |
| T 2 | 20 41 47 | 9°33'51 | 22°31 | 23° 5 | 9°33 | 25° 0 | 6♒53 | 0♋ 0 | 19°30 | 4♐43 | 2°22 | 7♑16 | 5°58 | 28°31 | 20♈53 | T 2 |
| F 3 | 20 45 44 | 10°31'17 | 6♎ 1 | 23°22 | 10°45 | 25°30 | 6°45 | 0° 7 | 19°32 | 4°43 | 2°23 | 7°12 | 5°55 | 28°37 | 20°52 | F 3 |
| S 4 | 20 49 40 | 11°28'44 | 19° 6 | 23°44 | 11°57 | 26° 0 | 6°38 | 0°14 | 19°34 | 4°43 | 2°25 | 7° 8 | 5°52 | 28°44 | 20°52 | S 4 |
| S 5 | 20 53 37 | 12°26'12 | 1♏47 | 24°14 | 13° 9 | 26°29 | 6°30 | 0°20 | 19°36 | 4°42 | 2°27 | 7° 6 | 5°49 | 28°51 | 20°51 | S 5 |
| M 6 | 20 57 33 | 13°23'40 | 14° 7 | 24°49 | 14°22 | 26°58 | 6°22 | 0°27 | 19°38 | 4°42 | 2°28 | 7°D 6 | 5°46 | 28°57 | 20°50 | M 6 |
| T 7 | 21 1 30 | 14°21'09 | 26°12 | 25°32 | 15°34 | 27°27 | 6°14 | 0°33 | 19°40 | 4°42 | 2°30 | 7° 6 | 5°43 | 29° 4 | 20°50 | T 7 |
| W 8 | 21 5 27 | 15°18'39 | 8♐ 7 | 26°20 | 16°46 | 27°55 | 6° 7 | 0°39 | 19°42 | 4°41 | 2°32 | 7° 8 | 5°39 | 29°11 | 20°49 | W 8 |
| T 9 | 21 9 23 | 16°16'10 | 19°56 | 27°15 | 17°58 | 28°23 | 5°59 | 0°46 | 19°44 | 4°41 | 2°33 | 7° 9 | 5°36 | 29°17 | 20°48 | T 9 |
| F 10 | 21 13 20 | 17°13'42 | 1♑44 | 28°16 | 19°10 | 28°50 | 5°52 | 0°52 | 19°46 | 4°41 | 2°35 | 7°R10 | 5°33 | 29°24 | 20°47 | F 10 |
| S 11 | 21 17 16 | 18°11'15 | 13°35 | 29°23 | 20°22 | 29°17 | 5°44 | 0°58 | 19°48 | 4°41 | 2°37 | 7°10 | 5°30 | 29°30 | 20°46 | S 11 |
| S 12 | 21 21 13 | 19° 8'48 | 25°32 | 0♌36 | 21°34 | 29°44 | 5°37 | 1° 4 | 19°51 | 4°40 | 2°38 | 7° 9 | 5°27 | 29°37 | 20°46 | S 12 |
| M13 | 21 25 9 | 20° 6'23 | 7♒40 | 1°54 | 22°46 | 0♉10 | 5°30 | 1°10 | 19°53 | 4°40 | 2°40 | 7° 5 | 5°24 | 29°44 | 20°45 | M13 |
| T 14 | 21 29 6 | 21° 3'58 | 19°59 | 3°18 | 23°58 | 0°35 | 5°22 | 1°16 | 19°55 | 4°40 | 2°42 | 6°59 | 5°20 | 29°50 | 20°44 | T 14 |
| W15 | 21 33 2 | 22° 1'35 | 2♓30 | 4°47 | 25°10 | 1° 1 | 5°15 | 1°22 | 19°58 | 4°40 | 2°44 | 6°52 | 5°17 | 29°57 | 20°42 | W15 |
| T 16 | 21 36 59 | 22°59'13 | 15°15 | 6°20 | 26°21 | 1°25 | 5° 8 | 1°28 | 20° 0 | 4°40 | 2°46 | 6°44 | 5°14 | 0♑ 4 | 20°41 | T 16 |
| F 17 | 21 40 56 | 23°56'53 | 28°13 | 7°58 | 27°33 | 1°50 | 5° 1 | 1°34 | 20° 3 | 4°D40 | 2°48 | 6°36 | 5°11 | 0°10 | 20°40 | F 17 |
| S 18 | 21 44 52 | 24°54'34 | 11♈24 | 9°39 | 28°45 | 2°13 | 4°54 | 1°39 | 20° 5 | 4°40 | 2°50 | 6°29 | 5° 8 | 0°17 | 20°39 | S 18 |
| S 19 | 21 48 49 | 25°52'16 | 24°48 | 11°25 | 29°57 | 2°37 | 4°47 | 1°45 | 20° 8 | 4°40 | 2°51 | 6°24 | 5° 4 | 0°24 | 20°38 | S 19 |
| M20 | 21 52 45 | 26°50'01 | 8♉24 | 13°13 | 1♎ 8 | 2°59 | 4°41 | 1°51 | 20°10 | 4°40 | 2°53 | 6°20 | 5° 1 | 0°30 | 20°36 | M20 |
| T 21 | 21 56 42 | 27°47'46 | 22°11 | 15° 4 | 2°20 | 3°22 | 4°34 | 1°56 | 20°13 | 4°40 | 2°55 | 6°D18 | 4°58 | 0°37 | 20°35 | T 21 |
| W22 | 22 0 38 | 28°45'34 | 6♊11 | 16°57 | 3°31 | 3°43 | 4°28 | 2° 2 | 20°16 | 4°41 | 2°57 | 6°19 | 4°55 | 0°44 | 20°34 | W22 |
| T 23 | 22 4 35 | 29°43'24 | 20°22 | 18°53 | 4°43 | 4° 4 | 4°21 | 2° 7 | 20°18 | 4°41 | 2°59 | 6°19 | 4°52 | 0°50 | 20°32 | T 23 |
| F 24 | 22 8 31 | 0♍41'15 | 4♋44 | 20°49 | 5°54 | 4°25 | 4°15 | 2°12 | 20°21 | 4°41 | 3° 1 | 6°R20 | 4°49 | 0°57 | 20°31 | F 24 |
| S 25 | 22 12 28 | 1°39'08 | 19°12 | 22°47 | 7° 6 | 4°45 | 4° 9 | 2°18 | 20°24 | 4°41 | 3° 3 | 6°19 | 4°45 | 1° 3 | 20°29 | S 25 |
| S 26 | 22 16 25 | 2°37'02 | 3♌45 | 24°46 | 8°17 | 5° 4 | 4° 3 | 2°23 | 20°27 | 4°41 | 3° 5 | 6°17 | 4°42 | 1°10 | 20°27 | S 26 |
| M27 | 22 20 21 | 3°34'58 | 18°16 | 26°45 | 9°28 | 5°23 | 3°57 | 2°28 | 20°29 | 4°42 | 3° 7 | 6°11 | 4°39 | 1°17 | 20°26 | M27 |
| T 28 | 22 24 18 | 4°32'56 | 2♍39 | 28°44 | 10°40 | 5°41 | 3°51 | 2°33 | 20°32 | 4°42 | 3° 9 | 6° 4 | 4°36 | 1°23 | 20°24 | T 28 |
| W29 | 22 28 14 | 5°30'55 | 16°48 | 0♍43 | 11°51 | 5°58 | 3°46 | 2°38 | 20°35 | 4°43 | 3°11 | 5°55 | 4°33 | 1°30 | 20°22 | W29 |
| T 30 | 22 32 11 | 6°28'56 | 0♎39 | 2°41 | 13° 2 | 6°15 | 3°40 | 2°43 | 20°38 | 4°43 | 3°14 | 5°45 | 4°29 | 1°37 | 20°21 | T 30 |
| F 31 | 22 36 7 | 7♍26'59 | 14♎ 6 | 4♍40 | 14♎13 | 6♉31 | 3♒35 | 2♋47 | 20♎41 | 4♐43 | 3♎16 | 5♑35 | 4♑26 | 1♑43 | 20♈19 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 18n 7 | 4n 7 | 4s34 | 18n 4 | 3s28 | 9n45 | 1n25 | 6n24 | 3s20 | 19s15 | 0s45 | 22n23 | 1s 4 | 7s 4 | 0n36 | 19s29 | 1n38 | 13n55 | 16n13 | 23s14 | 23s18 | 24s 7 | 9n25 | 1n22 |
| T 2 | 17 52 | 1s40 | 5 2 | 18 17 | 3 13 | 9 17 | 1 23 | 6 34 | 3 21 | 19 17 | 0 45 | 22 23 | 1 4 | 7 5 | 0 36 | 19 29 | 1 38 | 13 54 | 16 12 | 23 15 | 23 18 | 24 6 | 9 25 | 1 22 |
| F 3 | 17 36 | 7 10 | 5 12 | 18 30 | 2 58 | 8 48 | 1 22 | 6 44 | 3 21 | 19 19 | 0 45 | 22 23 | 1 4 | 7 6 | 0 36 | 19 29 | 1 38 | 13 53 | 16 12 | 23 15 | 23 19 | 24 5 | 9 25 | 1 22 |
| S 4 | 17 20 | 12 11 | 5 6 | 18 41 | 2 42 | 8 19 | 1 20 | 6 54 | 3 22 | 19 21 | 0 45 | 22 23 | 1 4 | 7 6 | 0 36 | 19 29 | 1 38 | 13 52 | 16 11 | 23 15 | 23 19 | 24 5 | 9 25 | 1 22 |
| S 5 | 17 4 | 16 32 | 4 44 | 18 52 | 2 26 | 7 50 | 1 19 | 7 4 | 3 23 | 19 23 | 0 45 | 22 23 | 1 4 | 7 7 | 0 36 | 19 29 | 1 38 | 13 51 | 16 11 | 23 15 | 23 19 | 24 4 | 9 24 | 1 22 |
| M 6 | 16 48 | 20 3 | 4 10 | 19 2 | 2 10 | 7 21 | 1 17 | 7 14 | 3 23 | 19 25 | 0 45 | 22 23 | 1 4 | 7 8 | 0 35 | 19 29 | 1 38 | 13 50 | 16 11 | 23 15 | 23 19 | 24 3 | 9 24 | 1 22 |
| T 7 | 16 32 | 22 38 | 3 25 | 19 10 | 1 54 | 6 51 | 1 15 | 7 23 | 3 24 | 19 27 | 0 45 | 22 23 | 1 4 | 7 9 | 0 35 | 19 29 | 1 38 | 13 49 | 16 10 | 23 15 | 23 19 | 24 2 | 9 24 | 1 22 |
| W 8 | 16 15 | 24 10 | 2 32 | 19 17 | 1 38 | 6 21 | 1 13 | 7 33 | 3 25 | 19 29 | 0 45 | 22 23 | 1 4 | 7 10 | 0 35 | 19 29 | 1 38 | 13 48 | 16 10 | 23 15 | 23 19 | 24 1 | 9 24 | 1 22 |
| T 9 | 15 58 | 24 36 | 1 33 | 19 22 | 1 22 | 5 51 | 1 11 | 7 42 | 3 25 | 19 31 | 0 46 | 22 23 | 1 4 | 7 10 | 0 35 | 19 29 | 1 37 | 13 47 | 16 10 | 23 15 | 23 19 | 24 1 | 9 23 | 1 22 |
| F 10 | 15 40 | 23 56 | 0 30 | 19 26 | 1 6 | 5 21 | 1 9 | 7 51 | 3 26 | 19 33 | 0 46 | 22 23 | 1 4 | 7 11 | 0 35 | 19 29 | 1 37 | 13 46 | 16 9 | 23 15 | 23 20 | 24 0 | 9 23 | 1 22 |
| S 11 | 15 23 | 22 10 | 0n35 | 19 28 | 0 50 | 4 51 | 1 7 | 8 0 | 3 26 | 19 35 | 0 46 | 22 23 | 1 4 | 7 12 | 0 35 | 19 29 | 1 37 | 13 45 | 16 9 | 23 15 | 23 20 | 23 59 | 9 23 | 1 22 |
| S 12 | 15 5 | 19 26 | 1 38 | 19 27 | 0 35 | 4 21 | 1 5 | 8 9 | 3 27 | 19 37 | 0 46 | 22 23 | 1 4 | 7 13 | 0 35 | 19 29 | 1 37 | 13 44 | 16 9 | 23 15 | 23 20 | 23 58 | 9 22 | 1 22 |
| M13 | 14 47 | 15 49 | 2 38 | 19 24 | 0 21 | 3 50 | 1 3 | 8 18 | 3 27 | 19 38 | 0 46 | 22 23 | 1 4 | 7 14 | 0 35 | 19 29 | 1 37 | 13 43 | 16 8 | 23 15 | 23 20 | 23 57 | 9 22 | 1 22 |
| T 14 | 14 29 | 11 29 | 3 31 | 19 19 | 0 7 | 3 20 | 1 1 | 8 26 | 3 28 | 19 40 | 0 46 | 22 23 | 1 4 | 7 15 | 0 35 | 19 29 | 1 37 | 13 42 | 16 8 | 23 16 | 23 20 | 23 56 | 9 22 | 1 22 |
| W15 | 14 10 | 6 37 | 4 15 | 19 11 | 0n 7 | 2 49 | 0 58 | 8 34 | 3 28 | 19 42 | 0 46 | 22 22 | 1 4 | 7 16 | 0 35 | 19 29 | 1 37 | 13 41 | 16 8 | 23 16 | 23 20 | 23 55 | 9 21 | 1 22 |
| T 16 | 13 51 | 1 24 | 4 47 | 19 0 | 0 19 | 2 18 | 0 56 | 8 42 | 3 29 | 19 44 | 0 46 | 22 22 | 1 4 | 7 17 | 0 35 | 19 29 | 1 37 | 13 40 | 16 8 | 23 16 | 23 20 | 23 54 | 9 21 | 1 22 |
| F 17 | 13 32 | 3n57 | 5 4 | 18 47 | 0 31 | 1 48 | 0 54 | 8 50 | 3 29 | 19 46 | 0 46 | 22 22 | 1 4 | 7 18 | 0 35 | 19 29 | 1 37 | 13 39 | 16 7 | 23 17 | 23 20 | 23 54 | 9 20 | 1 22 |
| S 18 | 13 13 | 9 13 | 5 7 | 18 31 | 0 42 | 1 17 | 0 51 | 8 58 | 3 30 | 19 48 | 0 46 | 22 22 | 1 4 | 7 19 | 0 35 | 19 29 | 1 37 | 13 38 | 16 7 | 23 17 | 23 21 | 23 53 | 9 20 | 1 22 |
| S 19 | 12 54 | 14 8 | 4 52 | 18 12 | 0 53 | 0 46 | 0 48 | 9 6 | 3 30 | 19 49 | 0 46 | 22 22 | 1 4 | 7 20 | 0 35 | 19 29 | 1 37 | 13 37 | 16 7 | 23 17 | 23 21 | 23 52 | 9 19 | 1 22 |
| M20 | 12 34 | 18 25 | 4 21 | 17 51 | 1 2 | 0 15 | 0 46 | 9 13 | 3 30 | 19 51 | 0 46 | 22 22 | 1 4 | 7 21 | 0 35 | 19 29 | 1 37 | 13 36 | 16 6 | 23 17 | 23 21 | 23 51 | 9 19 | 1 22 |
| T 21 | 12 14 | 21 46 | 3 35 | 17 27 | 1 11 | 0s16 | 0 43 | 9 20 | 3 30 | 19 53 | 0 46 | 22 22 | 1 4 | 7 22 | 0 35 | 19 29 | 1 37 | 13 35 | 16 6 | 23 18 | 23 21 | 23 50 | 9 18 | 1 22 |
| W22 | 11 54 | 23 53 | 2 35 | 17 0 | 1 18 | 0 47 | 0 40 | 9 27 | 3 31 | 19 54 | 0 47 | 22 22 | 1 4 | 7 23 | 0 35 | 19 29 | 1 37 | 13 34 | 16 6 | 23 18 | 23 21 | 23 49 | 9 18 | 1 22 |
| T 23 | 11 34 | 24 30 | 1 25 | 16 31 | 1 25 | 1 18 | 0 37 | 9 34 | 3 31 | 19 56 | 0 47 | 22 22 | 1 4 | 7 24 | 0 35 | 19 30 | 1 37 | 13 33 | 16 6 | 23 18 | 23 21 | 23 48 | 9 17 | 1 22 |
| F 24 | 11 14 | 23 30 | 0 9 | 15 59 | 1 30 | 1 49 | 0 34 | 9 41 | 3 31 | 19 57 | 0 47 | 22 22 | 1 4 | 7 25 | 0 35 | 19 30 | 1 37 | 13 32 | 16 5 | 23 17 | 23 21 | 23 47 | 9 17 | 1 22 |
| S 25 | 10 53 | 20 56 | 1s 9 | 15 25 | 1 35 | 2 20 | 0 31 | 9 47 | 3 31 | 19 59 | 0 47 | 22 22 | 1 4 | 7 26 | 0 35 | 19 30 | 1 37 | 13 31 | 16 5 | 23 18 | 23 21 | 23 46 | 9 16 | 1 22 |
| S 26 | 10 33 | 17 1 | 2 22 | 14 50 | 1 39 | 2 51 | 0 28 | 9 53 | 3 32 | 20 0 | 0 47 | 22 22 | 1 4 | 7 27 | 0 35 | 19 30 | 1 36 | 13 30 | 16 5 | 23 18 | 23 22 | 23 45 | 9 15 | 1 22 |
| M27 | 10 12 | 12 6 | 3 25 | 14 12 | 1 42 | 3 22 | 0 25 | 9 59 | 3 32 | 20 2 | 0 47 | 22 21 | 1 4 | 7 28 | 0 35 | 19 30 | 1 36 | 13 29 | 16 5 | 23 18 | 23 22 | 23 44 | 9 15 | 1 22 |
| T 28 | 9 51 | 6 34 | 4 15 | 13 33 | 1 44 | 3 53 | 0 22 | 10 5 | 3 32 | 20 3 | 0 47 | 22 21 | 1 4 | 7 29 | 0 35 | 19 30 | 1 36 | 13 28 | 16 4 | 23 18 | 23 22 | 23 43 | 9 14 | 1 22 |
| W29 | 9 29 | 0 47 | 4 48 | 12 52 | 1 46 | 4 24 | 0 19 | 10 11 | 3 32 | 20 4 | 0 47 | 22 21 | 1 4 | 7 30 | 0 35 | 19 30 | 1 36 | 13 27 | 16 4 | 23 19 | 23 22 | 23 43 | 9 14 | 1 22 |
| T 30 | 9 8 | 4s53 | 5 3 | 12 10 | 1 46 | 4 54 | 0 16 | 10 16 | 3 32 | 20 6 | 0 47 | 22 21 | 1 4 | 7 31 | 0 35 | 19 30 | 1 36 | 13 26 | 16 4 | 23 19 | 23 22 | 23 42 | 9 13 | 1 22 |
| F 31 | 8n47 | 10s11 | 5s 1 | 11n27 | 1n46 | 5s25 | 0n12 | 10n22 | 3s32 | 20s 7 | 0s47 | 22n21 | 1s 4 | 7s33 | 0n35 | 19s30 | 1n36 | 13n25 | 16n 4 | 23s20 | 23s22 | 23s41 | 9n12 | 1n22 |

Julian Day Number = 2441895.5, Delta T = 44.03 sec
Ecliptic obliquity = 23°26'35, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 24°22'17, Lahiri = 23°29'17



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1973

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 40 4 | 8♍25'02 | 27♎10 | 6♍37 | 15♎25 | 6♉47 | 3°R30 | 2♒52 | 20♎44 | 4♐44 | 3♎18 | 5°R27 | 4♑23 | 1♑50 | 20°R17 | S 1 |
| S 2 | 22 44 0 | 9°23'07 | 9♏52 | 8°34 | 16°36 | 7° 1 | 3♒25 | 2°57 | 20°47 | 4°44 | 3°20 | 5♑21 | 4°20 | 1°57 | 20♈15 | S 2 |
| M 3 | 22 47 57 | 10°21'14 | 22°13 | 10°30 | 17°47 | 7°15 | 3°20 | 3° 1 | 20°50 | 4°45 | 3°22 | 5°17 | 4°17 | 2° 3 | 20°13 | M 3 |
| T 4 | 22 51 54 | 11°19'22 | 4♐18 | 12°25 | 18°58 | 7°29 | 3°15 | 3° 6 | 20°53 | 4°46 | 3°24 | 5°16 | 4°14 | 2°10 | 20°11 | T 4 |
| W 5 | 22 55 50 | 12°17'32 | 16°13 | 14°19 | 20° 8 | 7°41 | 3°11 | 3°10 | 20°56 | 4°46 | 3°26 | 5°D15 | 4°10 | 2°17 | 20° 9 | W 5 |
| T 6 | 22 59 47 | 13°15'43 | 28° 2 | 16°11 | 21°19 | 7°53 | 3° 6 | 3°14 | 21° 0 | 4°47 | 3°28 | 5°16 | 4° 7 | 2°23 | 20° 7 | T 6 |
| F 7 | 23 3 43 | 14°13'56 | 9♑50 | 18° 3 | 22°30 | 8° 4 | 3° 2 | 3°19 | 21° 3 | 4°47 | 3°31 | 5°R16 | 4° 4 | 2°30 | 20° 5 | F 7 |
| S 8 | 23 7 40 | 15°12'10 | 21°44 | 19°54 | 23°41 | 8°15 | 2°58 | 3°23 | 21° 6 | 4°48 | 3°33 | 5°15 | 4° 1 | 2°36 | 20° 3 | S 8 |
| S 9 | 23 11 36 | 16°10'25 | 3♒47 | 21°43 | 24°51 | 8°24 | 2°54 | 3°27 | 21° 9 | 4°49 | 3°35 | 5°11 | 3°58 | 2°43 | 20° 1 | S 9 |
| M10 | 23 15 33 | 17° 8'42 | 16° 3 | 23°31 | 26° 2 | 8°33 | 2°51 | 3°31 | 21°13 | 4°50 | 3°37 | 5° 5 | 3°55 | 2°50 | 19°59 | M10 |
| T 11 | 23 19 29 | 18° 7'01 | 28°35 | 25°19 | 27°13 | 8°41 | 2°47 | 3°34 | 21°16 | 4°50 | 3°40 | 4°57 | 3°51 | 2°56 | 19°57 | T 11 |
| W12 | 23 23 26 | 19° 5'21 | 11♓24 | 27° 5 | 28°23 | 8°49 | 2°44 | 3°38 | 21°19 | 4°51 | 3°42 | 4°46 | 3°48 | 3° 3 | 19°54 | W12 |
| T 13 | 23 27 22 | 20° 3'44 | 24°30 | 28°50 | 29°33 | 8°55 | 2°41 | 3°42 | 21°22 | 4°52 | 3°44 | 4°34 | 3°45 | 3°10 | 19°52 | T 13 |
| F 14 | 23 31 19 | 21° 2'08 | 7♈52 | 0♎33 | 0♏44 | 9° 1 | 2°38 | 3°45 | 21°26 | 4°53 | 3°46 | 4°22 | 3°42 | 3°16 | 19°50 | F 14 |
| S 15 | 23 35 16 | 22° 0'34 | 21°26 | 2°16 | 1°54 | 9° 5 | 2°35 | 3°49 | 21°29 | 4°54 | 3°48 | 4°11 | 3°39 | 3°23 | 19°48 | S 15 |
| S 16 | 23 39 12 | 22°59'02 | 5♉11 | 3°58 | 3° 4 | 9° 9 | 2°33 | 3°52 | 21°33 | 4°55 | 3°51 | 4° 2 | 3°35 | 3°30 | 19°45 | S 16 |
| M17 | 23 43 9 | 23°57'32 | 19° 4 | 5°38 | 4°14 | 9°12 | 2°30 | 3°55 | 21°36 | 4°56 | 3°53 | 3°55 | 3°32 | 3°36 | 19°43 | M17 |
| T 18 | 23 47 5 | 24°56'05 | 3♊ 2 | 7°18 | 5°24 | 9°15 | 2°28 | 3°59 | 21°40 | 4°57 | 3°55 | 3°52 | 3°29 | 3°43 | 19°40 | T 18 |
| W19 | 23 51 2 | 25°54'39 | 17° 5 | 8°56 | 6°34 | 9°16 | 2°26 | 4° 2 | 21°43 | 4°58 | 3°58 | 3°50 | 3°26 | 3°50 | 19°38 | W19 |
| T 20 | 23 54 58 | 26°53'17 | 1♋10 | 10°34 | 7°44 | 9°R16 | 2°25 | 4° 5 | 21°47 | 4°59 | 4° 0 | 3°50 | 3°23 | 3°56 | 19°36 | T 20 |
| F 21 | 23 58 55 | 27°51'56 | 15°18 | 12°10 | 8°54 | 9°16 | 2°23 | 4° 8 | 21°50 | 5° 0 | 4° 2 | 3°50 | 3°20 | 4° 3 | 19°33 | F 21 |
| S 22 | 0 2 51 | 28°50'37 | 29°27 | 13°46 | 10° 4 | 9°14 | 2°22 | 4°10 | 21°54 | 5° 1 | 4° 4 | 3°48 | 3°16 | 4°10 | 19°31 | S 22 |
| S 23 | 0 6 48 | 29°49'21 | 13♌35 | 15°20 | 11°14 | 9°12 | 2°20 | 4°13 | 21°57 | 5° 2 | 4° 7 | 3°44 | 3°13 | 4°16 | 19°28 | S 23 |
| M24 | 0 10 45 | 0♎48'07 | 27°41 | 16°54 | 12°23 | 9° 9 | 2°19 | 4°16 | 22° 1 | 5° 4 | 4° 9 | 3°37 | 3°10 | 4°23 | 19°25 | M24 |
| T 25 | 0 14 41 | 1°46'55 | 11♍39 | 18°26 | 13°33 | 9° 5 | 2°19 | 4°18 | 22° 4 | 5° 5 | 4°11 | 3°28 | 3° 7 | 4°29 | 19°23 | T 25 |
| W26 | 0 18 38 | 2°45'44 | 25°27 | 19°58 | 14°42 | 9° 0 | 2°18 | 4°20 | 22° 8 | 5° 6 | 4°14 | 3°16 | 3° 4 | 4°36 | 19°20 | W26 |
| T 27 | 0 22 34 | 3°44'36 | 9♎ 0 | 21°29 | 15°52 | 8°54 | 2°18 | 4°23 | 22°12 | 5° 7 | 4°16 | 3° 3 | 3° 1 | 4°43 | 19°18 | T 27 |
| F 28 | 0 26 31 | 4°43'30 | 22°15 | 22°59 | 17° 1 | 8°47 | 2°17 | 4°25 | 22°15 | 5° 9 | 4°18 | 2°51 | 2°57 | 4°49 | 19°15 | F 28 |
| S 29 | 0 30 27 | 5°42'26 | 5♏11 | 24°27 | 18°10 | 8°40 | 2°D17 | 4°27 | 22°19 | 5°10 | 4°20 | 2°39 | 2°54 | 4°56 | 19°12 | S 29 |
| S 30 | 0 34 24 | 6♎41'24 | 17♏48 | 25♎55 | 19♏19 | 8♉31 | 2♒18 | 4♑29 | 22♎23 | 5♐11 | 4♎23 | 2♑31 | 2♑51 | 5♑ 3 | 19♈10 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n25 | 14s52 | 4s43 | 10n43 | 1n46 | 5s56 | 0n 9 | 10n27 | 3s32 | 20s 8 | 0s47 | 22n21 | 1s 4 | 7s34 | 0n35 | 19s31 | 1n36 | 13n24 | 16n 4 | 23s20 | 23s22 | 23s40 | 9n11 | 1n22 |
| S 2 | 8 3 | 18 45 | 4 11 | 9 58 | 1 44 | 6 26 | 0 6 | 10 31 | 3 32 | 20 9 | 0 47 | 22 21 | 1 4 | 7 35 | 0 35 | 19 31 | 1 36 | 13 23 | 16 4 | 23 20 | 23 22 | 23 39 | 9 11 | 1 22 |
| M 3 | 7 41 | 21 41 | 3 29 | 9 13 | 1 42 | 6 56 | 0 2 | 10 36 | 3 31 | 20 11 | 0 47 | 22 21 | 1 4 | 7 36 | 0 35 | 19 31 | 1 36 | 13 22 | 16 3 | 23 20 | 23 22 | 23 38 | 9 10 | 1 22 |
| T 4 | 7 19 | 23 35 | 2 37 | 8 27 | 1 40 | 7 27 | 0s 1 | 10 41 | 3 31 | 20 12 | 0 47 | 22 20 | 1 4 | 7 37 | 0 35 | 19 31 | 1 36 | 13 21 | 16 3 | 23 20 | 23 23 | 23 37 | 9 9 | 1 22 |
| W 5 | 6 57 | 24 23 | 1 40 | 7 40 | 1 37 | 7 57 | 0 5 | 10 45 | 3 31 | 20 13 | 0 47 | 22 20 | 1 4 | 7 38 | 0 35 | 19 31 | 1 36 | 13 20 | 16 3 | 23 20 | 23 23 | 23 36 | 9 8 | 1 22 |
| T 6 | 6 35 | 24 4 | 0 39 | 6 53 | 1 34 | 8 27 | 0 8 | 10 49 | 3 31 | 20 14 | 0 47 | 22 20 | 1 4 | 7 40 | 0 35 | 19 31 | 1 36 | 13 19 | 16 3 | 23 20 | 23 23 | 23 35 | 9 8 | 1 22 |
| F 7 | 6 12 | 22 40 | 0n24 | 6 6 | 1 30 | 8 56 | 0 12 | 10 53 | 3 30 | 20 15 | 0 47 | 22 20 | 1 4 | 7 41 | 0 35 | 19 32 | 1 36 | 13 18 | 16 3 | 23 20 | 23 23 | 23 34 | 9 7 | 1 22 |
| S 8 | 5 50 | 20 16 | 1 27 | 5 19 | 1 25 | 9 26 | 0 15 | 10 56 | 3 30 | 20 16 | 0 47 | 22 20 | 1 4 | 7 42 | 0 35 | 19 32 | 1 36 | 13 18 | 16 3 | 23 20 | 23 23 | 23 33 | 9 6 | 1 22 |
| S 9 | 5 27 | 16 57 | 2 26 | 4 31 | 1 21 | 9 55 | 0 19 | 11 0 | 3 30 | 20 16 | 0 47 | 22 20 | 1 4 | 7 43 | 0 34 | 19 32 | 1 36 | 13 17 | 16 3 | 23 20 | 23 23 | 23 32 | 9 5 | 1 22 |
| M10 | 5 5 | 12 52 | 3 19 | 3 44 | 1 16 | 10 24 | 0 23 | 11 3 | 3 29 | 20 17 | 0 47 | 22 20 | 1 4 | 7 45 | 0 34 | 19 32 | 1 36 | 13 16 | 16 2 | 23 21 | 23 23 | 23 31 | 9 4 | 1 22 |
| T 11 | 4 42 | 8 9 | 4 3 | 2 57 | 1 10 | 10 53 | 0 26 | 11 6 | 3 29 | 20 18 | 0 47 | 22 20 | 1 4 | 7 46 | 0 34 | 19 32 | 1 36 | 13 15 | 16 2 | 23 21 | 23 23 | 23 30 | 9 3 | 1 22 |
| W12 | 4 19 | 3 1 | 4 37 | 2 9 | 1 5 | 11 22 | 0 30 | 11 9 | 3 28 | 20 19 | 0 47 | 22 19 | 1 4 | 7 47 | 0 34 | 19 33 | 1 35 | 13 14 | 16 2 | 23 21 | 23 23 | 23 29 | 9 3 | 1 22 |
| T 13 | 3 56 | 2n21 | 4 57 | 1 22 | 0 59 | 11 51 | 0 34 | 11 12 | 3 27 | 20 20 | 0 47 | 22 19 | 1 4 | 7 48 | 0 34 | 19 33 | 1 35 | 13 13 | 16 2 | 23 22 | 23 23 | 23 27 | 9 2 | 1 21 |
| F 14 | 3 33 | 7 43 | 5 1 | 0 35 | 0 53 | 12 19 | 0 37 | 11 14 | 3 27 | 20 20 | 0 47 | 22 19 | 1 4 | 7 50 | 0 34 | 19 33 | 1 35 | 13 12 | 16 2 | 23 22 | 23 23 | 23 26 | 9 1 | 1 21 |
| S 15 | 3 10 | 12 48 | 4 48 | 0s11 | 0 47 | 12 47 | 0 41 | 11 17 | 3 26 | 20 21 | 0 47 | 22 19 | 1 4 | 7 51 | 0 34 | 19 33 | 1 35 | 13 11 | 16 2 | 23 23 | 23 24 | 23 25 | 9 0 | 1 21 |
| S 16 | 2 47 | 17 18 | 4 18 | 0 57 | 0 40 | 13 15 | 0 45 | 11 19 | 3 25 | 20 21 | 0 47 | 22 19 | 1 4 | 7 52 | 0 34 | 19 33 | 1 35 | 13 10 | 16 2 | 23 23 | 23 24 | 23 24 | 8 59 | 1 21 |
| M17 | 2 24 | 20 54 | 3 33 | 1 43 | 0 34 | 13 42 | 0 49 | 11 20 | 3 24 | 20 22 | 0 47 | 22 19 | 1 4 | 7 53 | 0 34 | 19 34 | 1 35 | 13 9 | 16 2 | 23 23 | 23 24 | 23 23 | 8 58 | 1 21 |
| T 18 | 2 1 | 23 18 | 2 35 | 2 29 | 0 27 | 14 9 | 0 53 | 11 22 | 3 23 | 20 22 | 0 47 | 22 19 | 1 4 | 7 55 | 0 34 | 19 34 | 1 35 | 13 8 | 16 2 | 23 23 | 23 24 | 23 22 | 8 57 | 1 21 |
| W19 | 1 38 | 24 16 | 1 28 | 3 14 | 0 20 | 14 36 | 0 56 | 11 23 | 3 22 | 20 23 | 0 47 | 22 19 | 1 4 | 7 56 | 0 34 | 19 34 | 1 35 | 13 7 | 16 2 | 23 23 | 23 24 | 23 21 | 8 56 | 1 21 |
| T 20 | 1 14 | 23 40 | 0 14 | 3 59 | 0 13 | 15 3 | 1 0 | 11 25 | 3 21 | 20 23 | 0 47 | 22 18 | 1 4 | 7 57 | 0 34 | 19 34 | 1 35 | 13 6 | 16 2 | 23 23 | 23 24 | 23 20 | 8 55 | 1 21 |
| F 21 | 0 51 | 21 34 | 1s 0 | 4 43 | 0 6 | 15 29 | 1 4 | 11 26 | 3 20 | 20 24 | 0 47 | 22 18 | 1 4 | 7 59 | 0 34 | 19 35 | 1 35 | 13 5 | 16 2 | 23 23 | 23 24 | 23 19 | 8 54 | 1 21 |
| S 22 | 0 28 | 18 8 | 2 11 | 5 27 | 0s 1 | 15 55 | 1 8 | 11 26 | 3 18 | 20 24 | 0 47 | 22 18 | 1 4 | 8 0 | 0 34 | 19 35 | 1 35 | 13 4 | 16 2 | 23 23 | 23 24 | 23 18 | 8 53 | 1 21 |
| S 23 | 0 4 | 13 39 | 3 14 | 6 10 | 0 9 | 16 20 | 1 12 | 11 27 | 3 17 | 20 24 | 0 47 | 22 18 | 1 4 | 8 1 | 0 34 | 19 35 | 1 35 | 13 3 | 16 2 | 23 23 | 23 24 | 23 17 | 8 52 | 1 21 |
| M24 | 0s19 | 8 28 | 4 4 | 6 53 | 0 16 | 16 45 | 1 16 | 11 27 | 3 16 | 20 24 | 0 47 | 22 18 | 1 4 | 8 3 | 0 34 | 19 35 | 1 35 | 13 2 | 16 2 | 23 24 | 23 24 | 23 16 | 8 51 | 1 21 |
| T 25 | 0 43 | 2 53 | 4 39 | 7 35 | 0 23 | 17 10 | 1 20 | 11 27 | 3 14 | 20 24 | 0 47 | 22 18 | 1 4 | 8 4 | 0 34 | 19 36 | 1 35 | 13 2 | 16 2 | 23 24 | 23 24 | 23 15 | 8 50 | 1 21 |
| W26 | 1 6 | 2s45 | 4 58 | 8 17 | 0 31 | 17 35 | 1 23 | 11 27 | 3 13 | 20 25 | 0 47 | 22 18 | 1 5 | 8 6 | 0 34 | 19 36 | 1 35 | 13 1 | 16 2 | 23 24 | 23 24 | 23 13 | 8 49 | 1 21 |
| T 27 | 1 29 | 8 9 | 4 59 | 8 58 | 0 38 | 17 59 | 1 27 | 11 27 | 3 11 | 20 25 | 0 47 | 22 18 | 1 5 | 8 7 | 0 34 | 19 36 | 1 35 | 13 0 | 16 2 | 23 24 | 23 25 | 23 12 | 8 48 | 1 21 |
| F 28 | 1 53 | 13 3 | 4 44 | 9 38 | 0 46 | 18 22 | 1 31 | 11 26 | 3 9 | 20 25 | 0 47 | 22 18 | 1 5 | 8 8 | 0 34 | 19 37 | 1 35 | 12 59 | 16 2 | 23 25 | 23 25 | 23 11 | 8 47 | 1 21 |
| S 29 | 2 16 | 17 14 | 4 14 | 10 18 | 0 53 | 18 46 | 1 35 | 11 26 | 3 7 | 20 25 | 0 47 | 22 18 | 1 5 | 8 10 | 0 34 | 19 37 | 1 35 | 12 58 | 16 2 | 23 25 | 23 25 | 23 10 | 8 46 | 1 21 |
| S 30 | 2s39 | 20s32 | 3s33 | 10s57 | 1s 0 | 19s 8 | 1s39 | 11n25 | 3s 6 | 20s25 | 0s47 | 22n17 | 1s 5 | 8s11 | 0n34 | 19s37 | 1n35 | 12n57 | 16n 2 | 23s25 | 23s25 | 23s 9 | 8n45 | 1n21 |

Julian Day Number = 2441926.5, Delta T = 44.12 sec
Ecliptic obliquity = 23°26'35, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 24°22'21, Lahiri = 23°29'21



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1973

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 0 38 20 | 7♎40'24 | 0♐ 6 | 27♎22 | 20♏28 | 8°R22 | 2♒18 | 4♋31 | 22♎26 | 5♐13 | 4♎25 | 2°R25 | 2♑48 | 5♑ 9 | 19°R 7 | M 1 |
| T 2 | 0 42 17 | 8°39'25 | 12°11 | 28°48 | 21°37 | 8♉12 | 2°19 | 4°32 | 22°30 | 5°14 | 4°27 | 2♑21 | 2°45 | 5°16 | 19♈ 4 | T 2 |
| W 3 | 0 46 14 | 9°38'29 | 24° 4 | 0♏13 | 22°46 | 8° 1 | 2°19 | 4°34 | 22°34 | 5°16 | 4°30 | 2°20 | 2°41 | 5°23 | 19° 2 | W 3 |
| T 4 | 0 50 10 | 10°37'34 | 5♑53 | 1°37 | 23°55 | 7°49 | 2°20 | 4°36 | 22°37 | 5°17 | 4°32 | 2°20 | 2°38 | 5°29 | 18°59 | T 4 |
| F 5 | 0 54 7 | 11°36'41 | 17°41 | 3° 0 | 25° 4 | 7°36 | 2°21 | 4°37 | 22°41 | 5°19 | 4°34 | 2°20 | 2°35 | 5°36 | 18°56 | F 5 |
| S 6 | 0 58 3 | 12°35'50 | 29°36 | 4°22 | 26°12 | 7°23 | 2°23 | 4°38 | 22°45 | 5°20 | 4°36 | 2°19 | 2°32 | 5°43 | 18°54 | S 6 |
| S 7 | 1 2 0 | 13°35'00 | 11♒41 | 5°43 | 27°20 | 7° 9 | 2°24 | 4°39 | 22°49 | 5°22 | 4°39 | 2°16 | 2°29 | 5°49 | 18°51 | S 7 |
| M 8 | 1 5 56 | 14°34'12 | 24° 2 | 7° 3 | 28°29 | 6°55 | 2°26 | 4°40 | 22°52 | 5°23 | 4°41 | 2°10 | 2°26 | 5°56 | 18°48 | M 8 |
| T 9 | 1 9 53 | 15°33'26 | 6♓42 | 8°21 | 29°37 | 6°39 | 2°28 | 4°41 | 22°56 | 5°25 | 4°43 | 2° 2 | 2°22 | 6° 2 | 18°45 | T 9 |
| W10 | 1 13 49 | 16°32'42 | 19°43 | 9°38 | 0♐45 | 6°23 | 2°30 | 4°42 | 23° 0 | 5°26 | 4°46 | 1°52 | 2°19 | 6° 9 | 18°43 | W10 |
| T 11 | 1 17 46 | 17°32'00 | 3♈ 7 | 10°54 | 1°53 | 6° 7 | 2°33 | 4°43 | 23° 4 | 5°28 | 4°48 | 1°40 | 2°16 | 6°16 | 18°40 | T 11 |
| F 12 | 1 21 43 | 18°31'19 | 16°50 | 12° 8 | 3° 1 | 5°50 | 2°35 | 4°44 | 23° 7 | 5°30 | 4°50 | 1°28 | 2°13 | 6°22 | 18°37 | F 12 |
| S 13 | 1 25 39 | 19°30'41 | 0♉49 | 13°21 | 4° 8 | 5°32 | 2°38 | 4°44 | 23°11 | 5°31 | 4°52 | 1°17 | 2°10 | 6°29 | 18°34 | S 13 |
| S 14 | 1 29 36 | 20°30'05 | 15° 1 | 14°32 | 5°16 | 5°14 | 2°41 | 4°45 | 23°15 | 5°33 | 4°55 | 1° 8 | 2° 6 | 6°36 | 18°32 | S 14 |
| M15 | 1 33 32 | 21°29'31 | 29°19 | 15°42 | 6°23 | 4°56 | 2°44 | 4°45 | 23°19 | 5°35 | 4°57 | 1° 2 | 2° 3 | 6°42 | 18°29 | M15 |
| T 16 | 1 37 29 | 22°29'00 | 13♊39 | 16°49 | 7°31 | 4°37 | 2°47 | 4°45 | 23°22 | 5°37 | 4°59 | 0°59 | 2° 0 | 6°49 | 18°26 | T 16 |
| W17 | 1 41 25 | 23°28'30 | 27°56 | 17°54 | 8°38 | 4°18 | 2°51 | 4°R45 | 23°26 | 5°38 | 5° 1 | 0°D58 | 1°57 | 6°56 | 18°24 | W17 |
| T 18 | 1 45 22 | 24°28'03 | 12♋ 9 | 18°57 | 9°45 | 3°58 | 2°54 | 4°45 | 23°30 | 5°40 | 5° 3 | 0°58 | 1°54 | 7° 2 | 18°21 | T 18 |
| F 19 | 1 49 18 | 25°27'39 | 26°15 | 19°58 | 10°51 | 3°39 | 2°58 | 4°45 | 23°34 | 5°42 | 5° 6 | 0°R58 | 1°51 | 7° 9 | 18°18 | F 19 |
| S 20 | 1 53 15 | 26°27'16 | 10♌14 | 20°55 | 11°58 | 3°19 | 3° 2 | 4°45 | 23°38 | 5°44 | 5° 8 | 0°57 | 1°47 | 7°16 | 18°15 | S 20 |
| S 21 | 1 57 12 | 27°26'56 | 24° 5 | 21°50 | 13° 5 | 2°58 | 3° 6 | 4°44 | 23°41 | 5°46 | 5°10 | 0°54 | 1°44 | 7°22 | 18°13 | S 21 |
| M22 | 2 1 8 | 28°26'38 | 7♍48 | 22°41 | 14°11 | 2°38 | 3°11 | 4°44 | 23°45 | 5°48 | 5°12 | 0°49 | 1°41 | 7°29 | 18°10 | M22 |
| T 23 | 2 5 5 | 29°26'23 | 21°22 | 23°28 | 15°17 | 2°18 | 3°15 | 4°43 | 23°49 | 5°49 | 5°14 | 0°41 | 1°38 | 7°35 | 18° 7 | T 23 |
| W24 | 2 9 1 | 0♏26'09 | 4♎44 | 24°11 | 16°23 | 1°58 | 3°20 | 4°43 | 23°53 | 5°51 | 5°16 | 0°31 | 1°35 | 7°42 | 18° 5 | W24 |
| T 25 | 2 12 58 | 1°25'58 | 17°54 | 24°50 | 17°29 | 1°37 | 3°25 | 4°42 | 23°56 | 5°53 | 5°19 | 0°20 | 1°32 | 7°49 | 18° 2 | T 25 |
| F 26 | 2 16 54 | 2°25'48 | 0♏49 | 25°23 | 18°35 | 1°17 | 3°30 | 4°41 | 24° 0 | 5°55 | 5°21 | 0°10 | 1°28 | 7°55 | 17°59 | F 26 |
| S 27 | 2 20 51 | 3°25'41 | 13°30 | 25°51 | 19°40 | 0°57 | 3°35 | 4°40 | 24° 4 | 5°57 | 5°23 | 0° 0 | 1°25 | 8° 2 | 17°57 | S 27 |
| S 28 | 2 24 47 | 4°25'35 | 25°56 | 26°13 | 20°45 | 0°38 | 3°41 | 4°39 | 24° 8 | 5°59 | 5°25 | 29♐53 | 1°22 | 8° 9 | 17°54 | S 28 |
| M29 | 2 28 44 | 5°25'32 | 8♐ 8 | 26°28 | 21°50 | 0°18 | 3°46 | 4°37 | 24°11 | 6° 1 | 5°27 | 29°48 | 1°19 | 8°15 | 17°52 | M29 |
| T 30 | 2 32 40 | 6°25'30 | 20° 8 | 26°R35 | 22°55 | 29♈59 | 3°52 | 4°36 | 24°15 | 6° 3 | 5°29 | 29°45 | 1°16 | 8°22 | 17°49 | T 30 |
| W31 | 2 36 37 | 7♏25'30 | 2♑ 0 | 26♏35 | 24♐ 0 | 29♈40 | 3♒58 | 4♋35 | 24♎19 | 6♐ 5 | 5♎31 | 29°D45 | 1♑12 | 8♑29 | 17♈46 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 3s 3 | 22s49 | 2s42 | 11s36 | 1s 8 | 19s31 | 1s42 | 11n24 | 3s 3 | 20s24 | 0s47 | 22n17 | 1s 5 | 8s12 | 0n34 | 19s37 | 1n34 | 12n56 | 16n 2 | 23s25 | 23s25 | 23s 8 | 8n44 | 1n21 |
| T 2 | 3 26 | 23 59 | 1 45 | 12 13 | 1 15 | 19 53 | 1 46 | 11 23 | 3 1 | 20 24 | 0 47 | 22 17 | 1 5 | 8 14 | 0 34 | 19 38 | 1 34 | 12 56 | 16 2 | 23 25 | 23 25 | 23 7 | 8 43 | 1 21 |
| W 3 | 3 49 | 24 2 | 0 44 | 12 50 | 1 22 | 20 14 | 1 50 | 11 21 | 2 59 | 20 24 | 0 47 | 22 17 | 1 5 | 8 15 | 0 34 | 19 38 | 1 34 | 12 55 | 16 2 | 23 25 | 23 25 | 23 6 | 8 42 | 1 21 |
| T 4 | 4 12 | 23 0 | 0n19 | 13 26 | 1 29 | 20 35 | 1 53 | 11 20 | 2 57 | 20 24 | 0 47 | 22 17 | 1 5 | 8 17 | 0 34 | 19 38 | 1 34 | 12 54 | 16 2 | 23 25 | 23 25 | 23 4 | 8 41 | 1 20 |
| F 5 | 4 36 | 20 56 | 1 21 | 14 1 | 1 36 | 20 56 | 1 57 | 11 18 | 2 55 | 20 23 | 0 46 | 22 17 | 1 5 | 8 18 | 0 34 | 19 39 | 1 34 | 12 53 | 16 2 | 23 25 | 23 25 | 23 3 | 8 40 | 1 20 |
| S 6 | 4 59 | 17 58 | 2 19 | 14 36 | 1 43 | 21 16 | 2 1 | 11 16 | 2 52 | 20 23 | 0 46 | 22 17 | 1 5 | 8 19 | 0 34 | 19 39 | 1 34 | 12 52 | 16 2 | 23 25 | 23 25 | 23 2 | 8 38 | 1 20 |
| S 7 | 5 22 | 14 12 | 3 13 | 15 10 | 1 50 | 21 35 | 2 4 | 11 14 | 2 50 | 20 23 | 0 46 | 22 17 | 1 5 | 8 21 | 0 34 | 19 39 | 1 34 | 12 52 | 16 2 | 23 25 | 23 25 | 23 1 | 8 37 | 1 20 |
| M 8 | 5 45 | 9 46 | 3 58 | 15 42 | 1 57 | 21 54 | 2 8 | 11 12 | 2 47 | 20 22 | 0 46 | 22 17 | 1 5 | 8 22 | 0 34 | 19 40 | 1 34 | 12 51 | 16 3 | 23 26 | 23 25 | 23 0 | 8 36 | 1 20 |
| T 9 | 6 8 | 4 49 | 4 33 | 16 14 | 2 3 | 22 13 | 2 11 | 11 9 | 2 44 | 20 22 | 0 46 | 22 17 | 1 5 | 8 24 | 0 34 | 19 40 | 1 34 | 12 50 | 16 3 | 23 26 | 23 25 | 22 59 | 8 35 | 1 20 |
| W10 | 6 30 | 0n27 | 4 55 | 16 45 | 2 10 | 22 31 | 2 15 | 11 7 | 2 41 | 20 21 | 0 46 | 22 17 | 1 5 | 8 25 | 0 34 | 19 40 | 1 34 | 12 49 | 16 3 | 23 26 | 23 25 | 22 57 | 8 34 | 1 20 |
| T 11 | 6 53 | 5 51 | 5 2 | 17 15 | 2 16 | 22 48 | 2 18 | 11 4 | 2 39 | 20 21 | 0 46 | 22 17 | 1 5 | 8 26 | 0 34 | 19 41 | 1 34 | 12 48 | 16 3 | 23 26 | 23 25 | 22 56 | 8 33 | 1 20 |
| F 12 | 7 16 | 11 5 | 4 51 | 17 44 | 2 22 | 23 5 | 2 22 | 11 1 | 2 36 | 20 20 | 0 46 | 22 17 | 1 5 | 8 28 | 0 34 | 19 41 | 1 34 | 12 48 | 16 3 | 23 26 | 23 25 | 22 55 | 8 32 | 1 20 |
| S 13 | 7 38 | 15 52 | 4 23 | 18 11 | 2 27 | 23 21 | 2 25 | 10 58 | 2 33 | 20 19 | 0 46 | 22 17 | 1 5 | 8 29 | 0 34 | 19 41 | 1 34 | 12 47 | 16 3 | 23 26 | 23 26 | 22 54 | 8 31 | 1 20 |
| S 14 | 8 1 | 19 49 | 3 39 | 18 38 | 2 33 | 23 37 | 2 28 | 10 55 | 2 29 | 20 19 | 0 46 | 22 16 | 1 5 | 8 31 | 0 34 | 19 42 | 1 34 | 12 46 | 16 3 | 23 26 | 23 26 | 22 53 | 8 30 | 1 20 |
| M15 | 8 23 | 22 36 | 2 40 | 19 3 | 2 38 | 23 52 | 2 32 | 10 52 | 2 26 | 20 18 | 0 46 | 22 16 | 1 5 | 8 32 | 0 34 | 19 42 | 1 34 | 12 46 | 16 4 | 23 26 | 23 26 | 22 51 | 8 28 | 1 20 |
| T 16 | 8 45 | 23 57 | 1 31 | 19 27 | 2 42 | 24 7 | 2 35 | 10 49 | 2 23 | 20 17 | 0 46 | 22 16 | 1 5 | 8 33 | 0 34 | 19 42 | 1 34 | 12 45 | 16 4 | 23 26 | 23 26 | 22 50 | 8 27 | 1 20 |
| W17 | 9 7 | 23 42 | 0 16 | 19 50 | 2 47 | 24 20 | 2 38 | 10 46 | 2 20 | 20 16 | 0 46 | 22 16 | 1 5 | 8 35 | 0 34 | 19 43 | 1 34 | 12 44 | 16 4 | 23 26 | 23 26 | 22 49 | 8 26 | 1 20 |
| T 18 | 9 29 | 21 54 | 0s59 | 20 12 | 2 51 | 24 34 | 2 41 | 10 42 | 2 16 | 20 15 | 0 46 | 22 16 | 1 5 | 8 36 | 0 34 | 19 43 | 1 34 | 12 44 | 16 4 | 23 26 | 23 26 | 22 48 | 8 25 | 1 19 |
| F 19 | 9 51 | 18 46 | 2 11 | 20 32 | 2 54 | 24 47 | 2 44 | 10 39 | 2 13 | 20 15 | 0 46 | 22 16 | 1 5 | 8 38 | 0 34 | 19 43 | 1 34 | 12 43 | 16 4 | 23 26 | 23 26 | 22 46 | 8 24 | 1 19 |
| S 20 | 10 13 | 14 34 | 3 13 | 20 50 | 2 58 | 24 59 | 2 47 | 10 36 | 2 9 | 20 14 | 0 46 | 22 16 | 1 5 | 8 39 | 0 34 | 19 44 | 1 34 | 12 42 | 16 5 | 23 26 | 23 26 | 22 45 | 8 23 | 1 19 |
| S 21 | 10 34 | 9 39 | 4 4 | 21 7 | 3 0 | 25 10 | 2 49 | 10 32 | 2 6 | 20 13 | 0 46 | 22 16 | 1 5 | 8 40 | 0 34 | 19 44 | 1 34 | 12 42 | 16 5 | 23 26 | 23 26 | 22 44 | 8 22 | 1 19 |
| M22 | 10 55 | 4 18 | 4 40 | 21 23 | 3 2 | 25 21 | 2 52 | 10 29 | 2 2 | 20 11 | 0 46 | 22 16 | 1 5 | 8 42 | 0 34 | 19 44 | 1 34 | 12 41 | 16 5 | 23 26 | 23 26 | 22 43 | 8 21 | 1 19 |
| T 23 | 11 17 | 1s10 | 5 0 | 21 36 | 3 4 | 25 31 | 2 55 | 10 25 | 1 58 | 20 10 | 0 46 | 22 16 | 1 5 | 8 43 | 0 34 | 19 45 | 1 34 | 12 40 | 16 5 | 23 26 | 23 26 | 22 41 | 8 20 | 1 19 |
| W24 | 11 38 | 6 31 | 5 3 | 21 48 | 3 4 | 25 41 | 2 57 | 10 22 | 1 55 | 20 9 | 0 46 | 22 16 | 1 5 | 8 45 | 0 34 | 19 45 | 1 34 | 12 40 | 16 6 | 23 27 | 23 26 | 22 40 | 8 18 | 1 19 |
| T 25 | 11 58 | 11 29 | 4 50 | 21 57 | 3 4 | 25 50 | 3 0 | 10 18 | 1 51 | 20 8 | 0 46 | 22 16 | 1 5 | 8 46 | 0 34 | 19 45 | 1 34 | 12 39 | 16 6 | 23 27 | 23 26 | 22 39 | 8 17 | 1 19 |
| F 26 | 12 19 | 15 51 | 4 22 | 22 4 | 3 3 | 25 59 | 3 2 | 10 15 | 1 47 | 20 7 | 0 46 | 22 16 | 1 5 | 8 47 | 0 34 | 19 46 | 1 33 | 12 39 | 16 6 | 23 27 | 23 26 | 22 38 | 8 16 | 1 19 |
| S 27 | 12 40 | 19 25 | 3 42 | 22 9 | 3 1 | 26 6 | 3 4 | 10 12 | 1 43 | 20 6 | 0 46 | 22 16 | 1 5 | 8 49 | 0 34 | 19 46 | 1 33 | 12 38 | 16 6 | 23 27 | 23 26 | 22 36 | 8 15 | 1 19 |
| S 28 | 13 0 | 22 1 | 2 51 | 22 12 | 2 58 | 26 13 | 3 7 | 10 8 | 1 39 | 20 4 | 0 45 | 22 16 | 1 5 | 8 50 | 0 34 | 19 47 | 1 33 | 12 37 | 16 7 | 23 27 | 23 26 | 22 35 | 8 14 | 1 19 |
| M29 | 13 20 | 23 32 | 1 54 | 22 11 | 2 54 | 26 20 | 3 9 | 10 5 | 1 36 | 20 3 | 0 45 | 22 16 | 1 5 | 8 51 | 0 34 | 19 47 | 1 33 | 12 37 | 16 7 | 23 27 | 23 26 | 22 34 | 8 13 | 1 18 |
| T 30 | 13 40 | 23 56 | 0 52 | 22 7 | 2 48 | 26 26 | 3 11 | 10 2 | 1 32 | 20 1 | 0 45 | 22 16 | 1 5 | 8 53 | 0 34 | 19 47 | 1 33 | 12 36 | 16 7 | 23 27 | 23 26 | 22 33 | 8 12 | 1 18 |
| W31 | 13s59 | 23s14 | 0n12 | 22s 1 | 2s42 | 26s31 | 3s12 | 9n59 | 1s28 | 20s 0 | 0s45 | 22n16 | 1s 5 | 8s54 | 0n34 | 19s48 | 1n33 | 12n36 | 16n 8 | 23s27 | 23s26 | 22s31 | 8n11 | 1n18 |

Julian Day Number = 2441956.5, Delta T = 44.21 sec
Ecliptic obliquity = 23°26'35, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 24°22'25, Lahiri = 23°29'25



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1973

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 40 34 | 8♏25'32 | 13♑47 | 26°R26 | 25♐ 4 | 29°R22 | 4♒ 4 | 4°R33 | 24♎23 | 6♐ 7 | 5♎33 | 29♐46 | 1♑ 9 | 8♑35 | 17°R44 | T 1 |
| F 2 | 2 44 30 | 9°25'35 | 25°34 | 26♏ 7 | 26° 8 | 29♈ 4 | 4°11 | 4♋31 | 24°26 | 6° 9 | 5°35 | 29°47 | 1° 6 | 8°42 | 17♈41 | F 2 |
| S 3 | 2 48 27 | 10°25'40 | 7♒27 | 25°40 | 27°12 | 28°47 | 4°17 | 4°30 | 24°30 | 6°11 | 5°37 | 29°R48 | 1° 3 | 8°49 | 17°39 | S 3 |
| S 4 | 2 52 23 | 11°25'46 | 19°31 | 25° 2 | 28°16 | 28°30 | 4°24 | 4°28 | 24°34 | 6°13 | 5°39 | 29°48 | 1° 0 | 8°55 | 17°36 | S 4 |
| M 5 | 2 56 20 | 12°25'54 | 1♓51 | 24°15 | 29°19 | 28°14 | 4°30 | 4°26 | 24°37 | 6°16 | 5°41 | 29°45 | 0°57 | 9° 2 | 17°34 | M 5 |
| T 6 | 3 0 16 | 13°26'03 | 14°32 | 23°19 | 0♑22 | 27°58 | 4°37 | 4°24 | 24°41 | 6°18 | 5°43 | 29°41 | 0°53 | 9° 9 | 17°32 | T 6 |
| W 7 | 3 4 13 | 14°26'14 | 27°36 | 22°15 | 1°25 | 27°43 | 4°45 | 4°21 | 24°44 | 6°20 | 5°45 | 29°36 | 0°50 | 9°15 | 17°29 | W 7 |
| T 8 | 3 8 9 | 15°26'27 | 11♈ 6 | 21° 4 | 2°27 | 27°28 | 4°52 | 4°19 | 24°48 | 6°22 | 5°47 | 29°28 | 0°47 | 9°22 | 17°27 | T 8 |
| F 9 | 3 12 6 | 16°26'41 | 25° 1 | 19°48 | 3°29 | 27°15 | 4°59 | 4°17 | 24°52 | 6°24 | 5°48 | 29°21 | 0°44 | 9°28 | 17°25 | F 9 |
| S 10 | 3 16 3 | 17°26'57 | 9♉19 | 18°28 | 4°31 | 27° 2 | 5° 7 | 4°14 | 24°55 | 6°26 | 5°50 | 29°14 | 0°41 | 9°35 | 17°22 | S 10 |
| S 11 | 3 19 59 | 18°27'14 | 23°53 | 17° 9 | 5°32 | 26°49 | 5°14 | 4°11 | 24°59 | 6°28 | 5°52 | 29° 9 | 0°38 | 9°42 | 17°20 | S 11 |
| M12 | 3 23 56 | 19°27'33 | 8♊37 | 15°51 | 6°34 | 26°38 | 5°22 | 4° 9 | 25° 2 | 6°31 | 5°54 | 29° 5 | 0°34 | 9°48 | 17°18 | M12 |
| T 13 | 3 27 52 | 20°27'55 | 23°23 | 14°38 | 7°34 | 26°27 | 5°30 | 4° 6 | 25° 6 | 6°33 | 5°56 | 29°D 4 | 0°31 | 9°55 | 17°16 | T 13 |
| W14 | 3 31 49 | 21°28'18 | 8♋ 5 | 13°32 | 8°35 | 26°17 | 5°38 | 4° 3 | 25° 9 | 6°35 | 5°57 | 29° 4 | 0°28 | 10° 2 | 17°13 | W14 |
| T 15 | 3 35 45 | 22°28'42 | 22°37 | 12°35 | 9°35 | 26° 8 | 5°47 | 4° 0 | 25°13 | 6°37 | 5°59 | 29° 5 | 0°25 | 10° 8 | 17°11 | T 15 |
| F 16 | 3 39 42 | 23°29'09 | 6♌56 | 11°48 | 10°34 | 25°59 | 5°55 | 3°57 | 25°16 | 6°39 | 6° 1 | 29° 7 | 0°22 | 10°15 | 17° 9 | F 16 |
| S 17 | 3 43 39 | 24°29'38 | 20°58 | 11°12 | 11°33 | 25°51 | 6° 4 | 3°54 | 25°20 | 6°42 | 6° 3 | 29°R 7 | 0°18 | 10°22 | 17° 7 | S 17 |
| S 18 | 3 47 35 | 25°30'08 | 4♍45 | 10°48 | 12°32 | 25°44 | 6°12 | 3°51 | 25°23 | 6°44 | 6° 4 | 29° 7 | 0°15 | 10°28 | 17° 5 | S 18 |
| M19 | 3 51 32 | 26°30'40 | 18°15 | 10°35 | 13°30 | 25°38 | 6°21 | 3°47 | 25°27 | 6°46 | 6° 6 | 29° 5 | 0°12 | 10°35 | 17° 3 | M19 |
| T 20 | 3 55 28 | 27°31'14 | 1♎30 | 10°D34 | 14°28 | 25°33 | 6°30 | 3°44 | 25°30 | 6°48 | 6° 8 | 29° 2 | 0° 9 | 10°42 | 17° 1 | T 20 |
| W21 | 3 59 25 | 28°31'50 | 14°31 | 10°44 | 15°26 | 25°28 | 6°39 | 3°40 | 25°33 | 6°50 | 6° 9 | 28°57 | 0° 6 | 10°48 | 16°59 | W21 |
| T 22 | 4 3 21 | 29°32'27 | 27°18 | 11° 4 | 16°22 | 25°25 | 6°48 | 3°37 | 25°37 | 6°53 | 6°11 | 28°52 | 0° 3 | 10°55 | 16°57 | T 22 |
| F 23 | 4 7 18 | 0♐33'06 | 9♏53 | 11°33 | 17°19 | 25°22 | 6°58 | 3°33 | 25°40 | 6°55 | 6°12 | 28°47 | 29♐59 | 11° 2 | 16°56 | F 23 |
| S 24 | 4 11 14 | 1°33'47 | 22°16 | 12°10 | 18°15 | 25°20 | 7° 7 | 3°29 | 25°43 | 6°57 | 6°14 | 28°43 | 29°56 | 11° 8 | 16°54 | S 24 |
| S 25 | 4 15 11 | 2°34'29 | 4♐28 | 12°54 | 19°10 | 25°19 | 7°17 | 3°25 | 25°46 | 6°59 | 6°15 | 28°39 | 29°53 | 11°15 | 16°52 | S 25 |
| M26 | 4 19 7 | 3°35'13 | 16°30 | 13°45 | 20° 4 | 25°D18 | 7°27 | 3°21 | 25°50 | 7° 2 | 6°17 | 28°37 | 29°50 | 11°21 | 16°50 | M26 |
| T 27 | 4 23 4 | 4°35'57 | 28°25 | 14°42 | 20°58 | 25°19 | 7°36 | 3°18 | 25°53 | 7° 4 | 6°18 | 28°D37 | 29°47 | 11°28 | 16°49 | T 27 |
| W28 | 4 27 1 | 5°36'43 | 10♑14 | 15°44 | 21°52 | 25°20 | 7°46 | 3°13 | 25°56 | 7° 6 | 6°20 | 28°37 | 29°44 | 11°35 | 16°47 | W28 |
| T 29 | 4 30 57 | 6°37'30 | 22° 0 | 16°50 | 22°45 | 25°22 | 7°57 | 3° 9 | 25°59 | 7° 8 | 6°21 | 28°38 | 29°40 | 11°41 | 16°46 | T 29 |
| F 30 | 4 34 54 | 7♐38'19 | 3♒48 | 17♏59 | 23♑37 | 25♈25 | 8♒ 7 | 3♋ 5 | 26♎ 2 | 7♐11 | 6♎22 | 28♐40 | 29♐37 | 11♑48 | 16♈44 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s19 | 21s29 | 1n15 | 21s51 | 2s33 | 26s35 | 3s14 | 9n57 | 1s24 | 19s58 | 0s45 | 22n16 | 1s 5 | 8s55 | 0n34 | 19s48 | 1n33 | 12n35 | 16n 8 | 23s27 | 23s26 | 22s30 | 8n10 | 1n18 |
| F 2 | 14 38 | 18 49 | 2 15 | 21 37 | 2 23 | 26 39 | 3 16 | 9 54 | 1 20 | 19 57 | 0 45 | 22 17 | 1 5 | 8 57 | 0 34 | 19 48 | 1 33 | 12 35 | 16 8 | 23 27 | 23 26 | 22 29 | 8 9 | 1 18 |
| S 3 | 14 57 | 15 21 | 3 9 | 21 19 | 2 12 | 26 42 | 3 17 | 9 51 | 1 16 | 19 55 | 0 45 | 22 17 | 1 5 | 8 58 | 0 34 | 19 49 | 1 33 | 12 34 | 16 9 | 23 27 | 23 26 | 22 27 | 8 8 | 1 18 |
| S 4 | 15 16 | 11 13 | 3 56 | 20 57 | 1 59 | 26 45 | 3 19 | 9 49 | 1 12 | 19 54 | 0 45 | 22 17 | 1 5 | 9 0 | 0 34 | 19 49 | 1 33 | 12 34 | 16 9 | 23 27 | 23 26 | 22 26 | 8 7 | 1 18 |
| M 5 | 15 34 | 6 33 | 4 34 | 20 31 | 1 44 | 26 46 | 3 20 | 9 47 | 1 8 | 19 52 | 0 45 | 22 17 | 1 5 | 9 1 | 0 34 | 19 50 | 1 33 | 12 33 | 16 9 | 23 27 | 23 26 | 22 25 | 8 6 | 1 18 |
| T 6 | 15 52 | 1 30 | 4 59 | 20 1 | 1 27 | 26 48 | 3 21 | 9 45 | 1 5 | 19 50 | 0 45 | 22 17 | 1 5 | 9 2 | 0 34 | 19 50 | 1 33 | 12 33 | 16 10 | 23 27 | 23 26 | 22 23 | 8 5 | 1 18 |
| W 7 | 16 10 | 3n46 | 5 9 | 19 27 | 1 9 | 26 48 | 3 22 | 9 43 | 1 1 | 19 49 | 0 45 | 22 17 | 1 5 | 9 4 | 0 34 | 19 50 | 1 33 | 12 33 | 16 10 | 23 27 | 23 26 | 22 22 | 8 4 | 1 18 |
| T 8 | 16 28 | 9 2 | 5 3 | 18 50 | 0 50 | 26 48 | 3 23 | 9 41 | 0 57 | 19 47 | 0 45 | 22 17 | 1 5 | 9 5 | 0 34 | 19 51 | 1 33 | 12 32 | 16 10 | 23 27 | 23 26 | 22 21 | 8 3 | 1 17 |
| F 9 | 16 45 | 14 1 | 4 39 | 18 10 | 0 30 | 26 47 | 3 24 | 9 40 | 0 53 | 19 45 | 0 45 | 22 17 | 1 5 | 9 6 | 0 34 | 19 51 | 1 33 | 12 32 | 16 11 | 23 26 | 23 26 | 22 19 | 8 2 | 1 17 |
| S 10 | 17 3 | 18 21 | 3 57 | 17 29 | 0 10 | 26 46 | 3 24 | 9 39 | 0 50 | 19 43 | 0 45 | 22 17 | 1 5 | 9 7 | 0 34 | 19 51 | 1 33 | 12 31 | 16 11 | 23 26 | 23 26 | 22 18 | 8 1 | 1 17 |
| S 11 | 17 19 | 21 39 | 3 0 | 16 47 | 0n11 | 26 44 | 3 25 | 9 37 | 0 46 | 19 41 | 0 45 | 22 17 | 1 5 | 9 9 | 0 34 | 19 52 | 1 33 | 12 31 | 16 11 | 23 26 | 23 26 | 22 17 | 8 0 | 1 17 |
| M12 | 17 36 | 23 32 | 1 49 | 16 5 | 0 31 | 26 42 | 3 25 | 9 37 | 0 42 | 19 39 | 0 45 | 22 17 | 1 5 | 9 10 | 0 34 | 19 52 | 1 33 | 12 31 | 16 12 | 23 26 | 23 26 | 22 15 | 7 59 | 1 17 |
| T 13 | 17 52 | 23 47 | 0 31 | 15 25 | 0 51 | 26 38 | 3 25 | 9 36 | 0 39 | 19 37 | 0 45 | 22 17 | 1 5 | 9 11 | 0 34 | 19 53 | 1 33 | 12 30 | 16 12 | 23 26 | 23 26 | 22 14 | 7 58 | 1 17 |
| W14 | 18 8 | 22 23 | 0s49 | 14 49 | 1 9 | 26 35 | 3 25 | 9 36 | 0 35 | 19 35 | 0 45 | 22 17 | 1 5 | 9 13 | 0 34 | 19 53 | 1 33 | 12 30 | 16 13 | 23 26 | 23 27 | 22 13 | 7 57 | 1 17 |
| T 15 | 18 24 | 19 29 | 2 5 | 14 16 | 1 25 | 26 30 | 3 25 | 9 36 | 0 32 | 19 33 | 0 45 | 22 18 | 1 5 | 9 14 | 0 34 | 19 53 | 1 33 | 12 30 | 16 13 | 23 26 | 23 27 | 22 11 | 7 56 | 1 17 |
| F 16 | 18 39 | 15 27 | 3 12 | 13 47 | 1 40 | 26 25 | 3 25 | 9 36 | 0 29 | 19 31 | 0 45 | 22 18 | 1 5 | 9 15 | 0 34 | 19 54 | 1 33 | 12 29 | 16 13 | 23 26 | 23 27 | 22 10 | 7 55 | 1 17 |
| S 17 | 18 54 | 10 37 | 4 6 | 13 24 | 1 52 | 26 20 | 3 24 | 9 36 | 0 25 | 19 29 | 0 45 | 22 18 | 1 5 | 9 16 | 0 34 | 19 54 | 1 33 | 12 29 | 16 14 | 23 26 | 23 27 | 22 8 | 7 54 | 1 16 |
| S 18 | 19 8 | 5 21 | 4 45 | 13 7 | 2 3 | 26 14 | 3 23 | 9 37 | 0 22 | 19 27 | 0 45 | 22 18 | 1 5 | 9 18 | 0 34 | 19 55 | 1 33 | 12 29 | 16 14 | 23 26 | 23 27 | 22 7 | 7 53 | 1 16 |
| M19 | 19 23 | 0s 4 | 5 7 | 12 55 | 2 12 | 26 7 | 3 23 | 9 37 | 0 19 | 19 24 | 0 45 | 22 18 | 1 5 | 9 19 | 0 34 | 19 55 | 1 33 | 12 29 | 16 15 | 23 26 | 23 27 | 22 6 | 7 52 | 1 16 |
| T 20 | 19 37 | 5 22 | 5 12 | 12 48 | 2 18 | 26 0 | 3 21 | 9 38 | 0 16 | 19 22 | 0 45 | 22 18 | 1 5 | 9 20 | 0 34 | 19 55 | 1 33 | 12 28 | 16 15 | 23 26 | 23 27 | 22 4 | 7 52 | 1 16 |
| W21 | 19 50 | 10 21 | 5 1 | 12 46 | 2 23 | 25 52 | 3 20 | 9 40 | 0 12 | 19 20 | 0 45 | 22 18 | 1 5 | 9 21 | 0 34 | 19 56 | 1 33 | 12 28 | 16 16 | 23 26 | 23 27 | 22 3 | 7 51 | 1 16 |
| T 22 | 20 3 | 14 48 | 4 35 | 12 49 | 2 27 | 25 44 | 3 19 | 9 41 | 0 9 | 19 18 | 0 45 | 22 18 | 1 5 | 9 22 | 0 34 | 19 56 | 1 33 | 12 28 | 16 16 | 23 26 | 23 27 | 22 1 | 7 50 | 1 16 |
| F 23 | 20 16 | 18 31 | 3 56 | 12 57 | 2 28 | 25 35 | 3 17 | 9 43 | 0 6 | 19 15 | 0 44 | 22 18 | 1 5 | 9 24 | 0 34 | 19 56 | 1 33 | 12 28 | 16 16 | 23 26 | 23 27 | 22 0 | 7 49 | 1 16 |
| S 24 | 20 29 | 21 21 | 3 7 | 13 7 | 2 29 | 25 25 | 3 15 | 9 45 | 0 3 | 19 13 | 0 44 | 22 19 | 1 5 | 9 25 | 0 34 | 19 57 | 1 33 | 12 28 | 16 17 | 23 26 | 23 27 | 21 59 | 7 48 | 1 16 |
| S 25 | 20 41 | 23 9 | 2 9 | 13 22 | 2 28 | 25 16 | 3 13 | 9 47 | 0 0 | 19 10 | 0 44 | 22 19 | 1 5 | 9 26 | 0 34 | 19 57 | 1 33 | 12 28 | 16 17 | 23 26 | 23 27 | 21 57 | 7 47 | 1 15 |
| M26 | 20 52 | 23 51 | 1 6 | 13 39 | 2 26 | 25 5 | 3 11 | 9 50 | 0n 2 | 19 8 | 0 44 | 22 19 | 1 5 | 9 27 | 0 34 | 19 58 | 1 33 | 12 27 | 16 18 | 23 26 | 23 27 | 21 56 | 7 47 | 1 15 |
| T 27 | 21 4 | 23 27 | 0 1 | 13 58 | 2 23 | 24 55 | 3 9 | 9 52 | 0 5 | 19 5 | 0 44 | 22 19 | 1 5 | 9 28 | 0 34 | 19 58 | 1 33 | 12 27 | 16 18 | 23 26 | 23 27 | 21 54 | 7 46 | 1 15 |
| W28 | 21 15 | 21 59 | 1n 4 | 14 19 | 2 20 | 24 43 | 3 6 | 9 55 | 0 8 | 19 3 | 0 44 | 22 19 | 1 5 | 9 29 | 0 34 | 19 58 | 1 33 | 12 27 | 16 19 | 23 26 | 23 27 | 21 53 | 7 45 | 1 15 |
| T 29 | 21 25 | 19 35 | 2 6 | 14 42 | 2 16 | 24 32 | 3 3 | 9 58 | 0 10 | 19 0 | 0 44 | 22 19 | 1 5 | 9 30 | 0 34 | 19 59 | 1 33 | 12 27 | 16 19 | 23 26 | 23 27 | 21 51 | 7 45 | 1 15 |
| F 30 | 21s35 | 16s21 | 3n 2 | 15s 6 | 2n11 | 24s20 | 3s 0 | 10n 2 | 0n13 | 18s57 | 0s44 | 22n19 | 1s 5 | 9s32 | 0n34 | 19s59 | 1n33 | 12n27 | 16n20 | 23s26 | 23s27 | 21s50 | 7n44 | 1n15 |

Julian Day Number = 2441987.5, Delta T = 44.31 sec
Ecliptic obliquity = 23°26'34, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 24°22'30, Lahiri = 23°29'30



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1973

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 38 50 | 8♐39'08 | 15♒40 | 19♏12 | 24♑28 | 25♈28 | 8♒17 | 3°R 1 | 26♎ 5 | 7♐13 | 6♎24 | 28♐42 | 29♐34 | 11♑55 | 16°R43 | S 1 |
| S 2 | 4 42 47 | 9°39'58 | 27°42 | 20°28 | 25°19 | 25°33 | 8°28 | 2♋57 | 26° 8 | 7°15 | 6°25 | 28°43 | 29°31 | 12° 1 | 16♈41 | S 2 |
| M 3 | 4 46 43 | 10°40'48 | 9♓59 | 21°46 | 26° 8 | 25°38 | 8°38 | 2°52 | 26°11 | 7°18 | 6°26 | 28°R44 | 29°28 | 12° 8 | 16°40 | M 3 |
| T 4 | 4 50 40 | 11°41'40 | 22°34 | 23° 6 | 26°57 | 25°43 | 8°49 | 2°48 | 26°14 | 7°20 | 6°27 | 28°43 | 29°24 | 12°15 | 16°39 | T 4 |
| W 5 | 4 54 37 | 12°42'33 | 5♈33 | 24°28 | 27°46 | 25°50 | 8°59 | 2°43 | 26°17 | 7°22 | 6°29 | 28°42 | 29°21 | 12°21 | 16°37 | W 5 |
| T 6 | 4 58 33 | 13°43'26 | 18°58 | 25°52 | 28°33 | 25°57 | 9°10 | 2°39 | 26°20 | 7°24 | 6°30 | 28°40 | 29°18 | 12°28 | 16°36 | T 6 |
| F 7 | 5 2 30 | 14°44'20 | 2♉51 | 27°17 | 29°19 | 26° 5 | 9°21 | 2°34 | 26°23 | 7°27 | 6°31 | 28°38 | 29°15 | 12°35 | 16°35 | F 7 |
| S 8 | 5 6 26 | 15°45'15 | 17°10 | 28°42 | 0♒ 4 | 26°14 | 9°32 | 2°30 | 26°25 | 7°29 | 6°32 | 28°37 | 29°12 | 12°41 | 16°34 | S 8 |
| S 9 | 5 10 23 | 16°46'11 | 1♊53 | 0♐ 9 | 0°49 | 26°23 | 9°44 | 2°25 | 26°28 | 7°31 | 6°33 | 28°35 | 29° 9 | 12°48 | 16°33 | S 9 |
| M10 | 5 14 19 | 17°47'07 | 16°52 | 1°37 | 1°32 | 26°33 | 9°55 | 2°20 | 26°31 | 7°33 | 6°34 | 28°34 | 29° 5 | 12°55 | 16°32 | M10 |
| T 11 | 5 18 16 | 18°48'05 | 1♋59 | 3° 5 | 2°14 | 26°44 | 10° 6 | 2°16 | 26°34 | 7°35 | 6°35 | 28°D34 | 29° 2 | 13° 1 | 16°31 | T 11 |
| W12 | 5 22 12 | 19°49'04 | 17° 5 | 4°34 | 2°55 | 26°55 | 10°18 | 2°11 | 26°36 | 7°38 | 6°36 | 28°35 | 28°59 | 13° 8 | 16°30 | W12 |
| T 13 | 5 26 9 | 20°50'03 | 2♌ 1 | 6° 3 | 3°35 | 27° 7 | 10°29 | 2° 6 | 26°39 | 7°40 | 6°37 | 28°35 | 28°56 | 13°14 | 16°29 | T 13 |
| F 14 | 5 30 6 | 21°51'03 | 16°41 | 7°33 | 4°14 | 27°19 | 10°41 | 2° 1 | 26°41 | 7°42 | 6°38 | 28°36 | 28°53 | 13°21 | 16°28 | F 14 |
| S 15 | 5 34 2 | 22°52'05 | 0♍59 | 9° 3 | 4°51 | 27°32 | 10°53 | 1°56 | 26°44 | 7°44 | 6°39 | 28°37 | 28°50 | 13°28 | 16°28 | S 15 |
| S 16 | 5 37 59 | 23°53'07 | 14°53 | 10°34 | 5°27 | 27°46 | 11° 4 | 1°51 | 26°46 | 7°47 | 6°40 | 28°37 | 28°46 | 13°34 | 16°27 | S 16 |
| M17 | 5 41 55 | 24°54'10 | 28°24 | 12° 4 | 6° 2 | 28° 0 | 11°16 | 1°47 | 26°49 | 7°49 | 6°40 | 28°R37 | 28°43 | 13°41 | 16°26 | M17 |
| T 18 | 5 45 52 | 25°55'15 | 11♎33 | 13°36 | 6°35 | 28°15 | 11°28 | 1°42 | 26°51 | 7°51 | 6°41 | 28°37 | 28°40 | 13°48 | 16°26 | T 18 |
| W19 | 5 49 48 | 26°56'20 | 24°22 | 15° 7 | 7° 7 | 28°30 | 11°41 | 1°37 | 26°54 | 7°53 | 6°42 | 28°37 | 28°37 | 13°54 | 16°25 | W19 |
| T 20 | 5 53 45 | 27°57'26 | 6♏54 | 16°39 | 7°37 | 28°46 | 11°53 | 1°32 | 26°56 | 7°55 | 6°43 | 28°36 | 28°34 | 14° 1 | 16°25 | T 20 |
| F 21 | 5 57 41 | 28°58'33 | 19°13 | 18°11 | 8° 6 | 29° 2 | 12° 5 | 1°27 | 26°58 | 7°57 | 6°43 | 28°D36 | 28°30 | 14° 8 | 16°24 | F 21 |
| S 22 | 6 1 38 | 29°59'40 | 1♐21 | 19°43 | 8°33 | 29°19 | 12°17 | 1°22 | 27° 0 | 8° 0 | 6°44 | 28°37 | 28°27 | 14°14 | 16°24 | S 22 |
| S 23 | 6 5 35 | 1♑ 0'49 | 13°20 | 21°15 | 8°58 | 29°36 | 12°30 | 1°17 | 27° 3 | 8° 2 | 6°45 | 28°37 | 28°24 | 14°21 | 16°24 | S 23 |
| M24 | 6 9 31 | 2° 1'57 | 25°13 | 22°48 | 9°21 | 29°54 | 12°42 | 1°12 | 27° 5 | 8° 4 | 6°45 | 28°R37 | 28°21 | 14°28 | 16°23 | M24 |
| T 25 | 6 13 28 | 3° 3'06 | 7♑ 3 | 24°20 | 9°43 | 0♉12 | 12°55 | 1° 7 | 27° 7 | 8° 6 | 6°46 | 28°37 | 28°18 | 14°34 | 16°23 | T 25 |
| W26 | 6 17 24 | 4° 4'16 | 18°50 | 25°54 | 10° 3 | 0°31 | 13° 7 | 1° 2 | 27° 9 | 8° 8 | 6°46 | 28°36 | 28°15 | 14°41 | 16°23 | W26 |
| T 27 | 6 21 21 | 5° 5'26 | 0♒38 | 27°27 | 10°20 | 0°50 | 13°20 | 0°57 | 27°11 | 8°10 | 6°47 | 28°36 | 28°11 | 14°48 | 16°23 | T 27 |
| F 28 | 6 25 17 | 6° 6'35 | 12°29 | 29° 0 | 10°36 | 1°10 | 13°33 | 0°52 | 27°13 | 8°12 | 6°47 | 28°35 | 28° 8 | 14°54 | 16°D23 | F 28 |
| S 29 | 6 29 14 | 7° 7'45 | 24°24 | 0♑34 | 10°49 | 1°30 | 13°46 | 0°47 | 27°15 | 8°14 | 6°48 | 28°34 | 28° 5 | 15° 1 | 16°23 | S 29 |
| S 30 | 6 33 10 | 8° 8'55 | 6♓29 | 2° 8 | 11° 1 | 1°50 | 13°59 | 0°42 | 27°16 | 8°16 | 6°48 | 28°32 | 28° 2 | 15° 8 | 16°23 | S 30 |
| M31 | 6 37 7 | 9♑10'05 | 18♓45 | 3♑43 | 11♒10 | 2♉11 | 14♒12 | 0♋37 | 27♎18 | 8♐18 | 6♎48 | 28♐31 | 27♐59 | 15♑14 | 16♈23 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s45 | 12s27 | 3n52 | 15s31 | 2n 6 | 24s 7 | 2s56 | 10n 6 | 0n16 | 18s55 | 0s44 | 22n20 | 1s 5 | 9s33 | 0n34 | 20s 0 | 1n33 | 12n27 | 16n20 | 23s26 | 23s27 | 21s49 | 7n43 | 1n15 |
| S 2 | 21 54 | 8 1 | 4 32 | 15 57 | 2 0 | 23 54 | 2 53 | 10 9 | 0 18 | 18 52 | 0 44 | 22 20 | 1 5 | 9 34 | 0 34 | 20 0 | 1 33 | 12 27 | 16 21 | 23 26 | 23 27 | 21 47 | 7 42 | 1 15 |
| M 3 | 22 3 | 3 12 | 5 0 | 16 23 | 1 54 | 23 41 | 2 49 | 10 13 | 0 20 | 18 49 | 0 44 | 22 20 | 1 5 | 9 35 | 0 34 | 20 0 | 1 33 | 12 27 | 16 21 | 23 26 | 23 26 | 21 46 | 7 42 | 1 14 |
| T 4 | 22 11 | 1n52 | 5 15 | 16 49 | 1 47 | 23 28 | 2 45 | 10 18 | 0 23 | 18 46 | 0 44 | 22 20 | 1 5 | 9 36 | 0 34 | 20 1 | 1 33 | 12 27 | 16 22 | 23 26 | 23 26 | 21 44 | 7 41 | 1 14 |
| W 5 | 22 19 | 7 1 | 5 15 | 17 16 | 1 40 | 23 14 | 2 40 | 10 22 | 0 25 | 18 43 | 0 44 | 22 20 | 1 5 | 9 37 | 0 34 | 20 1 | 1 33 | 12 27 | 16 22 | 23 26 | 23 26 | 21 43 | 7 41 | 1 14 |
| T 6 | 22 27 | 12 1 | 4 57 | 17 43 | 1 34 | 23 0 | 2 36 | 10 27 | 0 27 | 18 40 | 0 44 | 22 20 | 1 5 | 9 38 | 0 34 | 20 1 | 1 33 | 12 27 | 16 23 | 23 26 | 23 26 | 21 41 | 7 40 | 1 14 |
| F 7 | 22 34 | 16 34 | 4 22 | 18 9 | 1 27 | 22 45 | 2 31 | 10 32 | 0 29 | 18 37 | 0 44 | 22 20 | 1 5 | 9 39 | 0 34 | 20 2 | 1 33 | 12 27 | 16 23 | 23 26 | 23 26 | 21 40 | 7 39 | 1 14 |
| S 8 | 22 41 | 20 19 | 3 30 | 18 35 | 1 19 | 22 30 | 2 26 | 10 37 | 0 32 | 18 35 | 0 44 | 22 21 | 1 5 | 9 40 | 0 34 | 20 2 | 1 33 | 12 27 | 16 24 | 23 26 | 23 26 | 21 38 | 7 39 | 1 14 |
| S 9 | 22 47 | 22 52 | 2 23 | 19 1 | 1 12 | 22 15 | 2 20 | 10 42 | 0 34 | 18 32 | 0 44 | 22 21 | 1 5 | 9 41 | 0 34 | 20 2 | 1 33 | 12 27 | 16 25 | 23 26 | 23 26 | 21 37 | 7 38 | 1 14 |
| M10 | 22 53 | 23 52 | 1 5 | 19 26 | 1 5 | 22 0 | 2 14 | 10 48 | 0 36 | 18 28 | 0 44 | 22 21 | 1 4 | 9 42 | 0 34 | 20 3 | 1 33 | 12 27 | 16 25 | 23 26 | 23 26 | 21 35 | 7 38 | 1 14 |
| T 11 | 22 58 | 23 7 | 0s19 | 19 50 | 0 57 | 21 45 | 2 8 | 10 53 | 0 38 | 18 25 | 0 44 | 22 21 | 1 4 | 9 43 | 0 34 | 20 3 | 1 33 | 12 27 | 16 26 | 23 26 | 23 26 | 21 34 | 7 37 | 1 13 |
| W12 | 23 3 | 20 41 | 1 41 | 20 14 | 0 50 | 21 29 | 2 2 | 10 59 | 0 39 | 18 22 | 0 44 | 22 21 | 1 4 | 9 44 | 0 34 | 20 4 | 1 33 | 12 27 | 16 26 | 23 26 | 23 26 | 21 32 | 7 37 | 1 13 |
| T 13 | 23 8 | 16 52 | 2 55 | 20 38 | 0 42 | 21 13 | 1 55 | 11 5 | 0 41 | 18 19 | 0 44 | 22 21 | 1 4 | 9 45 | 0 34 | 20 4 | 1 33 | 12 28 | 16 27 | 23 26 | 23 26 | 21 31 | 7 36 | 1 13 |
| F 14 | 23 12 | 12 4 | 3 57 | 21 0 | 0 35 | 20 57 | 1 48 | 11 11 | 0 43 | 18 16 | 0 44 | 22 21 | 1 4 | 9 46 | 0 34 | 20 4 | 1 33 | 12 28 | 16 27 | 23 26 | 23 26 | 21 29 | 7 36 | 1 13 |
| S 15 | 23 15 | 6 44 | 4 42 | 21 21 | 0 27 | 20 41 | 1 41 | 11 18 | 0 45 | 18 13 | 0 44 | 22 22 | 1 4 | 9 46 | 0 34 | 20 5 | 1 33 | 12 28 | 16 28 | 23 26 | 23 26 | 21 28 | 7 36 | 1 13 |
| S 16 | 23 18 | 1 12 | 5 9 | 21 42 | 0 20 | 20 25 | 1 33 | 11 24 | 0 47 | 18 9 | 0 44 | 22 22 | 1 4 | 9 47 | 0 34 | 20 5 | 1 33 | 12 28 | 16 28 | 23 26 | 23 26 | 21 26 | 7 35 | 1 13 |
| M17 | 23 21 | 4s14 | 5 18 | 22 2 | 0 13 | 20 9 | 1 25 | 11 31 | 0 48 | 18 6 | 0 44 | 22 22 | 1 4 | 9 48 | 0 34 | 20 5 | 1 33 | 12 28 | 16 29 | 23 26 | 23 26 | 21 25 | 7 35 | 1 13 |
| T 18 | 23 23 | 9 19 | 5 10 | 22 21 | 0 6 | 19 52 | 1 17 | 11 38 | 0 50 | 18 3 | 0 44 | 22 22 | 1 4 | 9 49 | 0 34 | 20 6 | 1 33 | 12 29 | 16 29 | 23 26 | 23 26 | 21 23 | 7 35 | 1 12 |
| W19 | 23 24 | 13 53 | 4 47 | 22 38 | 0s 2 | 19 36 | 1 8 | 11 45 | 0 51 | 17 59 | 0 44 | 22 22 | 1 4 | 9 50 | 0 34 | 20 6 | 1 33 | 12 29 | 16 30 | 23 26 | 23 26 | 21 22 | 7 34 | 1 12 |
| T 20 | 23 26 | 17 45 | 4 10 | 22 55 | 0 9 | 19 20 | 1 0 | 11 52 | 0 53 | 17 56 | 0 44 | 22 22 | 1 4 | 9 51 | 0 34 | 20 6 | 1 33 | 12 29 | 16 31 | 23 26 | 23 26 | 21 20 | 7 34 | 1 12 |
| F 21 | 23 26 | 20 46 | 3 22 | 23 10 | 0 16 | 19 3 | 0 50 | 11 59 | 0 54 | 17 53 | 0 44 | 22 22 | 1 4 | 9 51 | 0 34 | 20 7 | 1 33 | 12 29 | 16 31 | 23 26 | 23 26 | 21 19 | 7 34 | 1 12 |
| S 22 | 23 27 | 22 49 | 2 26 | 23 25 | 0 22 | 18 47 | 0 40 | 12 6 | 0 56 | 17 49 | 0 44 | 22 23 | 1 3 | 9 52 | 0 35 | 20 7 | 1 33 | 12 29 | 16 32 | 23 26 | 23 26 | 21 17 | 7 33 | 1 12 |
| S 23 | 23 26 | 23 48 | 1 24 | 23 38 | 0 29 | 18 30 | 0 30 | 12 14 | 0 57 | 17 46 | 0 44 | 22 23 | 1 3 | 9 53 | 0 35 | 20 7 | 1 33 | 12 30 | 16 32 | 23 26 | 23 26 | 21 16 | 7 33 | 1 12 |
| M24 | 23 26 | 23 40 | 0 19 | 23 50 | 0 36 | 18 14 | 0 20 | 12 21 | 0 59 | 17 42 | 0 44 | 22 23 | 1 3 | 9 54 | 0 35 | 20 8 | 1 33 | 12 30 | 16 33 | 23 26 | 23 26 | 21 14 | 7 33 | 1 12 |
| T 25 | 23 24 | 22 29 | 0n47 | 24 1 | 0 42 | 17 58 | 0 9 | 12 29 | 1 0 | 17 39 | 0 44 | 22 23 | 1 3 | 9 54 | 0 35 | 20 8 | 1 33 | 12 30 | 16 33 | 23 26 | 23 26 | 21 13 | 7 33 | 1 12 |
| W26 | 23 23 | 20 18 | 1 50 | 24 11 | 0 48 | 17 42 | 0n 2 | 12 37 | 1 1 | 17 35 | 0 44 | 22 23 | 1 3 | 9 55 | 0 35 | 20 8 | 1 33 | 12 31 | 16 34 | 23 26 | 23 26 | 21 11 | 7 32 | 1 11 |
| T 27 | 23 21 | 17 16 | 2 49 | 24 19 | 0 54 | 17 26 | 0 14 | 12 45 | 1 3 | 17 31 | 0 44 | 22 23 | 1 3 | 9 56 | 0 35 | 20 8 | 1 33 | 12 31 | 16 35 | 23 26 | 23 26 | 21 9 | 7 32 | 1 11 |
| F 28 | 23 18 | 13 32 | 3 40 | 24 27 | 1 0 | 17 10 | 0 25 | 12 53 | 1 4 | 17 28 | 0 44 | 22 24 | 1 3 | 9 57 | 0 35 | 20 9 | 1 33 | 12 31 | 16 35 | 23 26 | 23 26 | 21 8 | 7 32 | 1 11 |
| S 29 | 23 15 | 9 15 | 4 23 | 24 32 | 1 6 | 16 55 | 0 38 | 13 1 | 1 5 | 17 24 | 0 44 | 22 24 | 1 3 | 9 57 | 0 35 | 20 9 | 1 33 | 12 32 | 16 36 | 23 26 | 23 26 | 21 6 | 7 32 | 1 11 |
| S 30 | 23 12 | 4 35 | 4 54 | 24 37 | 1 11 | 16 40 | 0 50 | 13 9 | 1 6 | 17 20 | 0 44 | 22 24 | 1 3 | 9 58 | 0 35 | 20 9 | 1 33 | 12 32 | 16 36 | 23 26 | 23 26 | 21 5 | 7 32 | 1 11 |
| M31 | 23s 8 | 0n21 | 5n13 | 24s40 | 1s17 | 16s25 | 1n 3 | 13n17 | 1n 7 | 17s17 | 0s44 | 22n24 | 1s 3 | 9s58 | 0n35 | 20s10 | 1n33 | 12n33 | 16n37 | 23s26 | 23s26 | 21s 3 | 7n32 | 1n11 |

Julian Day Number = 2442017.5, Delta T = 44.40 sec
Ecliptic obliquity = 23°26'33, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 24°22'34, Lahiri = 23°29'34



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1974

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 41 4 | 10♑11'14 | 1♈17 | 5♑17 | 11♒16 | 2♉33 | 14♒25 | 0°R33 | 27♎20 | 8♐20 | 6♎49 | 28°R30 | 27♐55 | 15♑21 | 16♈23 | T 1 |
| W 2 | 6 45 0 | 11°12'24 | 14° 9 | 6°52 | 11°20 | 2°54 | 14°38 | 0♍28 | 27°22 | 8°22 | 6°49 | 28°D30 | 27°52 | 15°28 | 16°24 | W 2 |
| T 3 | 6 48 57 | 12°13'33 | 27°24 | 8°28 | 11°R22 | 3°16 | 14°51 | 0°23 | 27°23 | 8°24 | 6°49 | 28♐31 | 27°49 | 15°34 | 16°24 | T 3 |
| F 4 | 6 52 53 | 13°14'42 | 11♉ 4 | 10° 3 | 11°22 | 3°39 | 15° 4 | 0°18 | 27°25 | 8°26 | 6°49 | 28°32 | 27°46 | 15°41 | 16°24 | F 4 |
| S 5 | 6 56 50 | 14°15'51 | 25°12 | 11°40 | 11°19 | 4° 2 | 15°17 | 0°13 | 27°26 | 8°28 | 6°49 | 28°33 | 27°43 | 15°47 | 16°25 | S 5 |
| S 6 | 7 0 46 | 15°16'59 | 9♊45 | 13°16 | 11°13 | 4°25 | 15°31 | 0° 9 | 27°28 | 8°30 | 6°50 | 28°34 | 27°40 | 15°54 | 16°25 | S 6 |
| M 7 | 7 4 43 | 16°18'07 | 24°40 | 14°53 | 11° 5 | 4°48 | 15°44 | 0° 4 | 27°29 | 8°32 | 6°50 | 28°R35 | 27°36 | 16° 1 | 16°26 | M 7 |
| T 8 | 7 8 40 | 17°19'15 | 9♋50 | 16°30 | 10°54 | 5°12 | 15°58 | 29♊59 | 27°31 | 8°34 | 6°50 | 28°35 | 27°33 | 16° 7 | 16°26 | T 8 |
| W 9 | 7 12 36 | 18°20'23 | 25° 6 | 18° 8 | 10°41 | 5°36 | 16°11 | 29°55 | 27°32 | 8°36 | 6°R50 | 28°33 | 27°30 | 16°14 | 16°27 | W 9 |
| T 10 | 7 16 33 | 19°21'30 | 10♌19 | 19°46 | 10°25 | 6° 1 | 16°25 | 29°50 | 27°33 | 8°37 | 6°50 | 28°31 | 27°27 | 16°21 | 16°28 | T 10 |
| F 11 | 7 20 29 | 20°22'38 | 25°17 | 21°24 | 10° 7 | 6°26 | 16°38 | 29°46 | 27°34 | 8°39 | 6°50 | 28°28 | 27°24 | 16°27 | 16°28 | F 11 |
| S 12 | 7 24 26 | 21°23'45 | 9♍53 | 23° 3 | 9°46 | 6°51 | 16°52 | 29°41 | 27°35 | 8°41 | 6°50 | 28°25 | 27°21 | 16°34 | 16°29 | S 12 |
| S 13 | 7 28 22 | 22°24'52 | 24° 2 | 24°42 | 9°24 | 7°16 | 17° 6 | 29°37 | 27°37 | 8°43 | 6°49 | 28°22 | 27°17 | 16°41 | 16°30 | S 13 |
| M14 | 7 32 19 | 23°25'59 | 7♎43 | 26°22 | 8°59 | 7°42 | 17°19 | 29°33 | 27°38 | 8°44 | 6°49 | 28°20 | 27°14 | 16°47 | 16°31 | M14 |
| T 15 | 7 36 15 | 24°27'05 | 20°57 | 28° 3 | 8°32 | 8° 8 | 17°33 | 29°28 | 27°39 | 8°46 | 6°49 | 28°D19 | 27°11 | 16°54 | 16°32 | T 15 |
| W16 | 7 40 12 | 25°28'12 | 3♏45 | 29°43 | 8° 3 | 8°34 | 17°47 | 29°24 | 27°40 | 8°48 | 6°49 | 28°19 | 27° 8 | 17° 1 | 16°33 | W16 |
| T 17 | 7 44 9 | 26°29'19 | 16°13 | 1♒25 | 7°32 | 9° 0 | 18° 1 | 29°20 | 27°40 | 8°50 | 6°49 | 28°20 | 27° 5 | 17° 7 | 16°34 | T 17 |
| F 18 | 7 48 5 | 27°30'25 | 28°24 | 3° 6 | 7° 0 | 9°27 | 18°15 | 29°16 | 27°41 | 8°51 | 6°48 | 28°22 | 27° 1 | 17°14 | 16°35 | F 18 |
| S 19 | 7 52 2 | 28°31'31 | 10♐23 | 4°48 | 6°26 | 9°54 | 18°29 | 29°12 | 27°42 | 8°53 | 6°48 | 28°24 | 26°58 | 17°21 | 16°36 | S 19 |
| S 20 | 7 55 58 | 29°32'37 | 22°14 | 6°31 | 5°52 | 10°21 | 18°43 | 29° 8 | 27°43 | 8°54 | 6°48 | 28°25 | 26°55 | 17°27 | 16°38 | S 20 |
| M21 | 7 59 55 | 0♒33'42 | 4♑ 2 | 8°14 | 5°16 | 10°48 | 18°57 | 29° 4 | 27°43 | 8°56 | 6°47 | 28°R25 | 26°52 | 17°34 | 16°39 | M21 |
| T 22 | 8 3 51 | 1°34'46 | 15°49 | 9°57 | 4°40 | 11°16 | 19°11 | 29° 0 | 27°44 | 8°58 | 6°47 | 28°24 | 26°49 | 17°41 | 16°40 | T 22 |
| W23 | 8 7 48 | 2°35'50 | 27°37 | 11°40 | 4° 3 | 11°44 | 19°25 | 28°57 | 27°45 | 8°59 | 6°46 | 28°20 | 26°46 | 17°47 | 16°42 | W23 |
| T 24 | 8 11 44 | 3°36'54 | 9♒29 | 13°23 | 3°26 | 12°12 | 19°39 | 28°53 | 27°45 | 9° 1 | 6°46 | 28°15 | 26°42 | 17°54 | 16°43 | T 24 |
| F 25 | 8 15 41 | 4°37'56 | 21°27 | 15° 6 | 2°49 | 12°40 | 19°53 | 28°49 | 27°45 | 9° 2 | 6°45 | 28° 9 | 26°39 | 18° 1 | 16°45 | F 25 |
| S 26 | 8 19 38 | 5°38'57 | 3♓32 | 16°50 | 2°13 | 13° 9 | 20° 7 | 28°46 | 27°46 | 9° 4 | 6°45 | 28° 1 | 26°36 | 18° 7 | 16°46 | S 26 |
| S 27 | 8 23 34 | 6°39'58 | 15°46 | 18°33 | 1°37 | 13°38 | 20°21 | 28°42 | 27°46 | 9° 5 | 6°44 | 27°54 | 26°33 | 18°14 | 16°48 | S 27 |
| M28 | 8 27 31 | 7°40'57 | 28°10 | 20°15 | 1° 1 | 14° 7 | 20°35 | 28°39 | 27°46 | 9° 6 | 6°44 | 27°47 | 26°30 | 18°21 | 16°49 | M28 |
| T 29 | 8 31 27 | 8°41'56 | 10♈46 | 21°57 | 0°27 | 14°36 | 20°50 | 28°36 | 27°47 | 9° 8 | 6°43 | 27°42 | 26°27 | 18°27 | 16°51 | T 29 |
| W30 | 8 35 24 | 9°42'53 | 23°38 | 23°38 | 29♑54 | 15° 5 | 21° 4 | 28°33 | 27°47 | 9° 9 | 6°42 | 27°39 | 26°23 | 18°34 | 16°53 | W30 |
| T 31 | 8 39 20 | 10♒43'49 | 6♉47 | 25♒17 | 29♑23 | 15♉35 | 21♒18 | 28♊30 | 27♎47 | 9♐10 | 6♎41 | 27°D38 | 26♐20 | 18♑40 | 16♈55 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 23s 3 | 5n21 | 5n17 | 24s42 | 1s22 | 16s10 | 1n17 | 13n26 | 1n 8 | 17s13 | 0s44 | 22n24 | 1s 2 | 9s59 | 0n35 | 20s10 | 1n33 | 12n33 | 16n38 | 23s26 | 23s26 | 21s 1 | 7n32 | 1n11 | |
| W 2 | 22 58 | 10 16 | 5 6 | 24 42 | 1 27 | 15 56 | 1 30 | 13 34 | 1 9 | 17 9 | 0 44 | 22 24 | 1 2 | 10 0 | 0 35 | 20 10 | 1 33 | 12 33 | 16 38 | 23 26 | 23 26 | 21 0 | 7 32 | 1 10 | |
| T 3 | 22 53 | 14 52 | 4 38 | 24 42 | 1 31 | 15 42 | 1 44 | 13 42 | 1 10 | 17 5 | 0 44 | 22 24 | 1 2 | 10 0 | 0 35 | 20 11 | 1 33 | 12 34 | 16 39 | 23 26 | 23 25 | 20 58 | 7 32 | 1 10 | |
| F 4 | 22 47 | 18 51 | 3 54 | 24 39 | 1 36 | 15 29 | 1 58 | 13 51 | 1 11 | 17 1 | 0 44 | 22 25 | 1 2 | 10 1 | 0 35 | 20 11 | 1 33 | 12 34 | 16 39 | 23 26 | 23 25 | 20 57 | 7 32 | 1 10 | |
| S 5 | 22 41 | 21 53 | 2 55 | 24 35 | 1 40 | 15 15 | 2 13 | 14 0 | 1 12 | 16 57 | 0 44 | 22 25 | 1 2 | 10 1 | 0 35 | 20 11 | 1 33 | 12 35 | 16 40 | 23 26 | 23 25 | 20 55 | 7 32 | 1 10 | |
| S 6 | 22 34 | 23 36 | 1 42 | 24 30 | 1 44 | 15 3 | 2 28 | 14 8 | 1 13 | 16 53 | 0 44 | 22 25 | 1 2 | 10 2 | 0 35 | 20 11 | 1 33 | 12 35 | 16 40 | 23 26 | 23 25 | 20 53 | 7 32 | 1 10 | |
| M 7 | 22 27 | 23 42 | 0 22 | 24 24 | 1 48 | 14 51 | 2 43 | 14 17 | 1 14 | 16 49 | 0 44 | 22 25 | 1 2 | 10 2 | 0 35 | 20 12 | 1 33 | 12 36 | 16 41 | 23 26 | 23 25 | 20 52 | 7 32 | 1 10 | |
| T 8 | 22 19 | 22 3 | 1s 2 | 24 15 | 1 51 | 14 39 | 2 58 | 14 26 | 1 15 | 16 45 | 0 44 | 22 25 | 1 1 | 10 3 | 0 35 | 20 12 | 1 33 | 12 36 | 16 42 | 23 26 | 23 25 | 20 50 | 7 32 | 1 10 | |
| W 9 | 22 11 | 18 48 | 2 22 | 24 6 | 1 54 | 14 28 | 3 13 | 14 35 | 1 16 | 16 41 | 0 44 | 22 25 | 1 1 | 10 3 | 0 35 | 20 12 | 1 33 | 12 37 | 16 42 | 23 26 | 23 25 | 20 49 | 7 32 | 1 10 | |
| T 10 | 22 3 | 14 17 | 3 31 | 23 55 | 1 57 | 14 17 | 3 28 | 14 44 | 1 17 | 16 37 | 0 44 | 22 25 | 1 1 | 10 4 | 0 35 | 20 12 | 1 33 | 12 37 | 16 43 | 23 26 | 23 25 | 20 47 | 7 32 | 1 9 | |
| F 11 | 21 54 | 8 57 | 4 24 | 23 42 | 1 59 | 14 7 | 3 44 | 14 53 | 1 17 | 16 33 | 0 44 | 22 25 | 1 1 | 10 4 | 0 35 | 20 13 | 1 33 | 12 38 | 16 43 | 23 26 | 23 25 | 20 45 | 7 33 | 1 9 | |
| S 12 | 21 44 | 3 15 | 4 59 | 23 28 | 2 1 | 13 58 | 3 59 | 15 2 | 1 18 | 16 29 | 0 44 | 22 26 | 1 1 | 10 4 | 0 35 | 20 13 | 1 33 | 12 38 | 16 44 | 23 26 | 23 25 | 20 44 | 7 33 | 1 9 | |
| S 13 | 21 35 | 2s27 | 5 14 | 23 12 | 2 3 | 13 49 | 4 14 | 15 11 | 1 19 | 16 25 | 0 44 | 22 26 | 1 1 | 10 5 | 0 35 | 20 13 | 1 33 | 12 39 | 16 44 | 23 26 | 23 25 | 20 42 | 7 33 | 1 9 | |
| M14 | 21 25 | 7 49 | 5 11 | 22 55 | 2 4 | 13 40 | 4 30 | 15 20 | 1 20 | 16 21 | 0 44 | 22 26 | 1 1 | 10 5 | 0 35 | 20 13 | 1 33 | 12 40 | 16 45 | 23 26 | 23 25 | 20 40 | 7 33 | 1 9 | |
| T 15 | 21 14 | 12 40 | 4 51 | 22 36 | 2 5 | 13 33 | 4 45 | 15 29 | 1 20 | 16 17 | 0 44 | 22 26 | 1 0 | 10 5 | 0 35 | 20 14 | 1 34 | 12 40 | 16 46 | 23 26 | 23 25 | 20 39 | 7 33 | 1 9 | |
| W16 | 21 3 | 16 48 | 4 17 | 22 16 | 2 6 | 13 26 | 5 0 | 15 38 | 1 21 | 16 13 | 0 44 | 22 26 | 1 0 | 10 6 | 0 35 | 20 14 | 1 34 | 12 41 | 16 46 | 23 26 | 23 25 | 20 37 | 7 34 | 1 9 | |
| T 17 | 20 52 | 20 4 | 3 32 | 21 54 | 2 6 | 13 19 | 5 14 | 15 47 | 1 22 | 16 8 | 0 44 | 22 26 | 1 0 | 10 6 | 0 35 | 20 14 | 1 34 | 12 41 | 16 47 | 23 26 | 23 25 | 20 36 | 7 34 | 1 8 | |
| F 18 | 20 40 | 22 22 | 2 38 | 21 30 | 2 6 | 13 14 | 5 28 | 15 56 | 1 22 | 16 4 | 0 44 | 22 26 | 1 0 | 10 6 | 0 35 | 20 14 | 1 34 | 12 42 | 16 47 | 23 26 | 23 25 | 20 34 | 7 34 | 1 8 | |
| S 19 | 20 28 | 23 37 | 1 38 | 21 5 | 2 5 | 13 9 | 5 42 | 16 6 | 1 23 | 16 0 | 0 44 | 22 27 | 1 0 | 10 7 | 0 35 | 20 14 | 1 34 | 12 43 | 16 48 | 23 26 | 23 24 | 20 32 | 7 35 | 1 8 | |
| S 20 | 20 15 | 23 47 | 0 34 | 20 39 | 2 4 | 13 4 | 5 55 | 16 15 | 1 23 | 15 56 | 0 45 | 22 27 | 1 0 | 10 7 | 0 35 | 20 15 | 1 34 | 12 43 | 16 48 | 23 26 | 23 24 | 20 31 | 7 35 | 1 8 | |
| M21 | 20 2 | 22 52 | 0n31 | 20 11 | 2 2 | 13 0 | 6 8 | 16 24 | 1 24 | 15 51 | 0 45 | 22 27 | 0 59 | 10 7 | 0 35 | 20 15 | 1 34 | 12 44 | 16 49 | 23 26 | 23 24 | 20 29 | 7 35 | 1 8 | |
| T 22 | 19 49 | 20 57 | 1 34 | 19 41 | 2 0 | 12 57 | 6 19 | 16 33 | 1 25 | 15 47 | 0 45 | 22 27 | 0 59 | 10 7 | 0 35 | 20 15 | 1 34 | 12 45 | 16 49 | 23 26 | 23 24 | 20 27 | 7 36 | 1 8 | |
| W23 | 19 35 | 18 8 | 2 33 | 19 10 | 1 57 | 12 55 | 6 31 | 16 42 | 1 25 | 15 42 | 0 45 | 22 27 | 0 59 | 10 7 | 0 35 | 20 15 | 1 34 | 12 45 | 16 50 | 23 26 | 23 24 | 20 26 | 7 36 | 1 8 | |
| T 24 | 19 21 | 14 35 | 3 26 | 18 37 | 1 54 | 12 53 | 6 41 | 16 51 | 1 26 | 15 38 | 0 45 | 22 27 | 0 59 | 10 7 | 0 35 | 20 15 | 1 34 | 12 46 | 16 51 | 23 26 | 23 24 | 20 24 | 7 37 | 1 8 | |
| F 25 | 19 6 | 10 25 | 4 9 | 18 3 | 1 50 | 12 52 | 6 51 | 17 1 | 1 26 | 15 34 | 0 45 | 22 27 | 0 59 | 10 8 | 0 35 | 20 16 | 1 34 | 12 47 | 16 51 | 23 26 | 23 24 | 20 22 | 7 37 | 1 7 | |
| S 26 | 18 52 | 5 49 | 4 43 | 17 28 | 1 45 | 12 51 | 7 0 | 17 10 | 1 27 | 15 29 | 0 45 | 22 28 | 0 59 | 10 8 | 0 35 | 20 16 | 1 34 | 12 47 | 16 52 | 23 26 | 23 24 | 20 20 | 7 38 | 1 7 | |
| S 27 | 18 37 | 0 57 | 5 3 | 16 51 | 1 40 | 12 51 | 7 8 | 17 19 | 1 27 | 15 25 | 0 45 | 22 28 | 0 58 | 10 8 | 0 35 | 20 16 | 1 34 | 12 48 | 16 52 | 23 26 | 23 24 | 20 19 | 7 38 | 1 7 | |
| M28 | 18 21 | 4n 1 | 5 10 | 16 13 | 1 34 | 12 51 | 7 15 | 17 28 | 1 27 | 15 20 | 0 45 | 22 28 | 0 58 | 10 8 | 0 35 | 20 16 | 1 34 | 12 49 | 16 53 | 23 25 | 23 24 | 20 17 | 7 39 | 1 7 | |
| T 29 | 18 5 | 8 54 | 5 2 | 15 34 | 1 27 | 12 52 | 7 21 | 17 37 | 1 28 | 15 16 | 0 45 | 22 28 | 0 58 | 10 8 | 0 35 | 20 16 | 1 34 | 12 50 | 16 53 | 23 25 | 23 24 | 20 15 | 7 39 | 1 7 | |
| W30 | 17 49 | 13 30 | 4 39 | 14 54 | 1 19 | 12 53 | 7 27 | 17 46 | 1 28 | 15 11 | 0 45 | 22 28 | 0 58 | 10 8 | 0 35 | 20 17 | 1 34 | 12 50 | 16 54 | 23 25 | 23 24 | 20 14 | 7 40 | 1 7 | |
| T 31 | 17s33 | 17n34 | 4n 1 | 14s13 | 1s11 | 12s55 | 7n31 | 17n55 | 1n29 | 15s 7 | 0s45 | 22n28 | 0s58 | 10s 8 | 0n36 | 20s17 | 1n34 | 12n51 | 16n54 | 23s25 | 23s24 | 20s12 | 7n40 | 1n 7 | |

Julian Day Number = 2442048.5, Delta T = 44.49 sec
Ecliptic obliquity = 23°26'33, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 24°22'38, Lahiri = 23°29'38



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1974

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 8 43 17 | 11♒44'43 | 20♉17 | 26♒55 | 28°R53 | 16♉ 4 | 21♒32 | 28°R27 | 27°R47 | 9♐12 | 6°R41 | 27♐38 | 26♐17 | 18♑47 | 16♈56 | F 1 |
| S 2 | 8 47 13 | 12°45'37 | 4♊ 9 | 28°31 | 28♑25 | 16°34 | 21°47 | 28♊24 | 27♎47 | 9°13 | 6♎40 | 27°39 | 26°14 | 18°54 | 16°58 | S 2 |
| S 3 | 8 51 10 | 13°46'29 | 18°24 | 0♓ 5 | 27°59 | 17° 4 | 22° 1 | 28°21 | 27°47 | 9°14 | 6°39 | 27°40 | 26°11 | 19° 0 | 17° 0 | S 3 |
| M 4 | 8 55 7 | 14°47'19 | 3♋ 1 | 1°36 | 27°36 | 17°35 | 22°15 | 28°19 | 27°47 | 9°15 | 6°38 | 27°R40 | 26° 7 | 19° 7 | 17° 2 | M 4 |
| T 5 | 8 59 3 | 15°48'09 | 17°56 | 3° 3 | 27°14 | 18° 5 | 22°30 | 28°16 | 27°46 | 9°17 | 6°37 | 27°39 | 26° 4 | 19°14 | 17° 4 | T 5 |
| W 6 | 9 3 0 | 16°48'57 | 3♌ 2 | 4°26 | 26°55 | 18°35 | 22°44 | 28°14 | 27°46 | 9°18 | 6°37 | 27°35 | 26° 1 | 19°20 | 17° 6 | W 6 |
| T 7 | 9 6 56 | 17°49'43 | 18°11 | 5°44 | 26°38 | 19° 6 | 22°58 | 28°11 | 27°46 | 9°19 | 6°36 | 27°29 | 25°58 | 19°27 | 17° 8 | T 7 |
| F 8 | 9 10 53 | 18°50'29 | 3♍12 | 6°56 | 26°23 | 19°37 | 23°13 | 28° 9 | 27°46 | 9°20 | 6°35 | 27°21 | 25°55 | 19°34 | 17°11 | F 8 |
| S 9 | 9 14 49 | 19°51'13 | 17°56 | 8° 2 | 26°11 | 20° 8 | 23°27 | 28° 7 | 27°45 | 9°21 | 6°34 | 27°12 | 25°52 | 19°40 | 17°13 | S 9 |
| S 10 | 9 18 46 | 20°51'56 | 2♎16 | 9° 1 | 26° 2 | 20°39 | 23°41 | 28° 5 | 27°45 | 9°22 | 6°33 | 27° 4 | 25°48 | 19°47 | 17°15 | S 10 |
| M11 | 9 22 42 | 21°52'37 | 16° 7 | 9°53 | 25°55 | 21°10 | 23°56 | 28° 3 | 27°44 | 9°23 | 6°32 | 26°57 | 25°45 | 19°54 | 17°17 | M11 |
| T 12 | 9 26 39 | 22°53'18 | 29°28 | 10°35 | 25°50 | 21°41 | 24°10 | 28° 1 | 27°44 | 9°24 | 6°31 | 26°52 | 25°42 | 20° 0 | 17°20 | T 12 |
| W13 | 9 30 36 | 23°53'58 | 12♏23 | 11° 9 | 25°D48 | 22°13 | 24°25 | 28° 0 | 27°43 | 9°25 | 6°29 | 26°49 | 25°39 | 20° 7 | 17°22 | W13 |
| T 14 | 9 34 32 | 24°54'37 | 24°53 | 11°33 | 25°49 | 22°45 | 24°39 | 27°58 | 27°42 | 9°26 | 6°28 | 26°D48 | 25°36 | 20°14 | 17°24 | T 14 |
| F 15 | 9 38 29 | 25°55'14 | 7♐ 4 | 11°47 | 25°52 | 23°16 | 24°53 | 27°56 | 27°42 | 9°27 | 6°27 | 26°49 | 25°33 | 20°20 | 17°27 | F 15 |
| S 16 | 9 42 25 | 26°55'51 | 19° 2 | 11°R50 | 25°57 | 23°48 | 25° 8 | 27°55 | 27°41 | 9°27 | 6°26 | 26°50 | 25°29 | 20°27 | 17°29 | S 16 |
| S 17 | 9 46 22 | 27°56'26 | 0♑51 | 11°43 | 26° 4 | 24°20 | 25°22 | 27°54 | 27°40 | 9°28 | 6°25 | 26°R50 | 25°26 | 20°34 | 17°32 | S 17 |
| M18 | 9 50 18 | 28°57'00 | 12°37 | 11°26 | 26°14 | 24°52 | 25°37 | 27°53 | 27°39 | 9°29 | 6°24 | 26°48 | 25°23 | 20°40 | 17°34 | M18 |
| T 19 | 9 54 15 | 29°57'32 | 24°24 | 10°58 | 26°26 | 25°24 | 25°51 | 27°51 | 27°38 | 9°30 | 6°22 | 26°45 | 25°20 | 20°47 | 17°37 | T 19 |
| W20 | 9 58 11 | 0♓58'03 | 6♒16 | 10°22 | 26°40 | 25°57 | 26° 5 | 27°51 | 27°37 | 9°30 | 6°21 | 26°38 | 25°17 | 20°54 | 17°40 | W20 |
| T 21 | 10 2 8 | 1°58'33 | 18°15 | 9°37 | 26°57 | 26°29 | 26°20 | 27°50 | 27°36 | 9°31 | 6°20 | 26°29 | 25°13 | 21° 0 | 17°42 | T 21 |
| F 22 | 10 6 5 | 2°59'01 | 0♓23 | 8°45 | 27°15 | 27° 2 | 26°34 | 27°49 | 27°35 | 9°32 | 6°19 | 26°17 | 25°10 | 21° 7 | 17°45 | F 22 |
| S 23 | 10 10 1 | 3°59'27 | 12°41 | 7°48 | 27°35 | 27°34 | 26°48 | 27°48 | 27°34 | 9°32 | 6°17 | 26° 4 | 25° 7 | 21°14 | 17°48 | S 23 |
| S 24 | 10 13 58 | 4°59'52 | 25°10 | 6°46 | 27°57 | 28° 7 | 27° 3 | 27°48 | 27°33 | 9°33 | 6°16 | 25°52 | 25° 4 | 21°20 | 17°51 | S 24 |
| M25 | 10 17 54 | 6° 0'14 | 7♈50 | 5°42 | 28°21 | 28°40 | 27°17 | 27°47 | 27°31 | 9°33 | 6°15 | 25°40 | 25° 1 | 21°27 | 17°53 | M25 |
| T 26 | 10 21 51 | 7° 0'36 | 20°41 | 4°37 | 28°46 | 29°13 | 27°31 | 27°47 | 27°30 | 9°34 | 6°13 | 25°30 | 24°58 | 21°34 | 17°56 | T 26 |
| W27 | 10 25 47 | 8° 0'55 | 3♉43 | 3°32 | 29°13 | 29°46 | 27°46 | 27°47 | 27°29 | 9°34 | 6°12 | 25°22 | 24°54 | 21°40 | 17°59 | W27 |
| T 28 | 10 29 44 | 9♓ 1'12 | 16♉59 | 2♓30 | 29♑42 | 0♊19 | 28♒ 0 | 27°D47 | 27♎27 | 9♐35 | 6♎10 | 25♐18 | 24♐51 | 21♑47 | 18♈ 2 | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17s16 | 20n51 | 3n 9 | 13s31 | 1s 2 | 12s57 | 7n35 | 18n 4 | 1n29 | 15s 2 | 0s45 | 22n28 | 0s58 | 10s 8 | 0n36 | 20s17 | 1n34 | 12n52 | 16n55 | 23s25 | 23s23 | 20s10 | 7n41 | 1n 7 |
| S 2 | 16 59 | 23 0 | 2 4 | 12 49 | 0 53 | 13 0 | 7 38 | 18 13 | 1 29 | 14 58 | 0 45 | 22 29 | 0 57 | 10 8 | 0 36 | 20 17 | 1 34 | 12 53 | 16 55 | 23 25 | 23 23 | 20 9 | 7 41 | 1 6 |
| S 3 | 16 42 | 23 46 | 0 50 | 12 6 | 0 42 | 13 3 | 7 40 | 18 22 | 1 30 | 14 53 | 0 45 | 22 29 | 0 57 | 10 8 | 0 36 | 20 17 | 1 34 | 12 53 | 16 56 | 23 25 | 23 23 | 20 7 | 7 42 | 1 6 |
| M 4 | 16 24 | 22 56 | 0s29 | 11 23 | 0 31 | 13 6 | 7 41 | 18 31 | 1 30 | 14 48 | 0 45 | 22 29 | 0 57 | 10 8 | 0 36 | 20 17 | 1 34 | 12 54 | 16 56 | 23 25 | 23 23 | 20 5 | 7 43 | 1 6 |
| T 5 | 16 6 | 20 28 | 1 47 | 10 41 | 0 19 | 13 10 | 7 41 | 18 40 | 1 30 | 14 44 | 0 45 | 22 29 | 0 57 | 10 8 | 0 36 | 20 17 | 1 34 | 12 55 | 16 57 | 23 25 | 23 23 | 20 3 | 7 43 | 1 6 |
| W 6 | 15 48 | 16 35 | 2 59 | 9 59 | 0 6 | 13 14 | 7 41 | 18 49 | 1 31 | 14 39 | 0 45 | 22 29 | 0 57 | 10 8 | 0 36 | 20 18 | 1 34 | 12 56 | 16 57 | 23 25 | 23 23 | 20 2 | 7 44 | 1 6 |
| T 7 | 15 29 | 11 36 | 3 58 | 9 17 | 0n 8 | 13 18 | 7 40 | 18 58 | 1 31 | 14 35 | 0 45 | 22 29 | 0 57 | 10 7 | 0 36 | 20 18 | 1 34 | 12 56 | 16 58 | 23 25 | 23 23 | 20 0 | 7 45 | 1 6 |
| F 8 | 15 11 | 5 59 | 4 40 | 8 37 | 0 22 | 13 22 | 7 38 | 19 6 | 1 31 | 14 30 | 0 45 | 22 29 | 0 56 | 10 7 | 0 36 | 20 18 | 1 34 | 12 57 | 16 58 | 23 25 | 23 23 | 19 58 | 7 45 | 1 6 |
| S 9 | 14 52 | 0 8 | 5 3 | 7 59 | 0 37 | 13 27 | 7 36 | 19 15 | 1 32 | 14 25 | 0 46 | 22 30 | 0 56 | 10 7 | 0 36 | 20 18 | 1 35 | 12 58 | 16 59 | 23 25 | 23 23 | 19 56 | 7 46 | 1 6 |
| S 10 | 14 33 | 5s34 | 5 5 | 7 23 | 0 52 | 13 31 | 7 33 | 19 24 | 1 32 | 14 21 | 0 46 | 22 30 | 0 56 | 10 7 | 0 36 | 20 18 | 1 35 | 12 59 | 16 59 | 23 25 | 23 23 | 19 55 | 7 47 | 1 5 |
| M11 | 14 13 | 10 48 | 4 50 | 6 49 | 1 8 | 13 36 | 7 30 | 19 32 | 1 32 | 14 16 | 0 46 | 22 30 | 0 56 | 10 7 | 0 36 | 20 18 | 1 35 | 13 0 | 16 59 | 23 24 | 23 22 | 19 53 | 7 48 | 1 5 |
| T 12 | 13 53 | 15 19 | 4 19 | 6 18 | 1 24 | 13 40 | 7 26 | 19 41 | 1 32 | 14 11 | 0 46 | 22 30 | 0 56 | 10 7 | 0 36 | 20 18 | 1 35 | 13 0 | 17 0 | 23 24 | 23 22 | 19 51 | 7 49 | 1 5 |
| W13 | 13 33 | 18 58 | 3 35 | 5 50 | 1 41 | 13 45 | 7 21 | 19 49 | 1 33 | 14 6 | 0 46 | 22 30 | 0 55 | 10 6 | 0 36 | 20 18 | 1 35 | 13 1 | 17 0 | 23 24 | 23 22 | 19 49 | 7 49 | 1 5 |
| T 14 | 13 13 | 21 37 | 2 43 | 5 26 | 1 57 | 13 50 | 7 17 | 19 57 | 1 33 | 14 2 | 0 46 | 22 30 | 0 55 | 10 6 | 0 36 | 20 18 | 1 35 | 13 2 | 17 1 | 23 24 | 23 22 | 19 48 | 7 50 | 1 5 |
| F 15 | 12 53 | 23 12 | 1 44 | 5 6 | 2 13 | 13 54 | 7 11 | 20 6 | 1 33 | 13 57 | 0 46 | 22 31 | 0 55 | 10 6 | 0 36 | 20 18 | 1 35 | 13 3 | 17 1 | 23 24 | 23 22 | 19 46 | 7 51 | 1 5 |
| S 16 | 12 32 | 23 41 | 0 42 | 4 51 | 2 28 | 13 59 | 7 6 | 20 14 | 1 33 | 13 52 | 0 46 | 22 31 | 0 55 | 10 5 | 0 36 | 20 19 | 1 35 | 13 4 | 17 2 | 23 24 | 23 22 | 19 44 | 7 52 | 1 5 |
| S 17 | 12 11 | 23 5 | 0n22 | 4 40 | 2 43 | 14 3 | 7 0 | 20 22 | 1 33 | 13 47 | 0 46 | 22 31 | 0 55 | 10 5 | 0 36 | 20 19 | 1 35 | 13 5 | 17 2 | 23 24 | 23 22 | 19 42 | 7 53 | 1 5 |
| M18 | 11 50 | 21 27 | 1 23 | 4 34 | 2 56 | 14 8 | 6 54 | 20 30 | 1 34 | 13 43 | 0 46 | 22 31 | 0 54 | 10 5 | 0 36 | 20 19 | 1 35 | 13 5 | 17 2 | 23 24 | 23 22 | 19 40 | 7 54 | 1 5 |
| T 19 | 11 29 | 18 55 | 2 22 | 4 33 | 3 8 | 14 12 | 6 47 | 20 38 | 1 34 | 13 38 | 0 46 | 22 31 | 0 54 | 10 4 | 0 36 | 20 19 | 1 35 | 13 6 | 17 3 | 23 24 | 23 22 | 19 39 | 7 54 | 1 4 |
| W20 | 11 8 | 15 34 | 3 14 | 4 36 | 3 19 | 14 16 | 6 41 | 20 46 | 1 34 | 13 33 | 0 46 | 22 31 | 0 54 | 10 4 | 0 36 | 20 19 | 1 35 | 13 7 | 17 3 | 23 24 | 23 21 | 19 37 | 7 55 | 1 4 |
| T 21 | 10 46 | 11 35 | 3 58 | 4 45 | 3 28 | 14 20 | 6 34 | 20 54 | 1 34 | 13 28 | 0 46 | 22 32 | 0 54 | 10 4 | 0 36 | 20 19 | 1 35 | 13 8 | 17 3 | 23 24 | 23 21 | 19 35 | 7 56 | 1 4 |
| F 22 | 10 25 | 7 5 | 4 32 | 4 57 | 3 35 | 14 23 | 6 27 | 21 2 | 1 34 | 13 23 | 0 46 | 22 32 | 0 54 | 10 3 | 0 36 | 20 19 | 1 35 | 13 9 | 17 4 | 23 23 | 23 21 | 19 33 | 7 57 | 1 4 |
| S 23 | 10 3 | 2 16 | 4 54 | 5 14 | 3 40 | 14 27 | 6 19 | 21 9 | 1 34 | 13 19 | 0 47 | 22 32 | 0 53 | 10 3 | 0 36 | 20 19 | 1 35 | 13 10 | 17 4 | 23 23 | 23 21 | 19 32 | 7 58 | 1 4 |
| S 24 | 9 41 | 2n42 | 5 2 | 5 34 | 3 43 | 14 30 | 6 12 | 21 17 | 1 35 | 13 14 | 0 47 | 22 32 | 0 53 | 10 2 | 0 36 | 20 19 | 1 35 | 13 10 | 17 4 | 23 23 | 23 21 | 19 30 | 7 59 | 1 4 |
| M25 | 9 19 | 7 37 | 4 55 | 5 57 | 3 43 | 14 33 | 6 4 | 21 24 | 1 35 | 13 9 | 0 47 | 22 32 | 0 53 | 10 2 | 0 36 | 20 19 | 1 35 | 13 11 | 17 5 | 23 22 | 23 21 | 19 28 | 8 0 | 1 4 |
| T 26 | 8 56 | 12 18 | 4 34 | 6 23 | 3 42 | 14 35 | 5 57 | 21 32 | 1 35 | 13 4 | 0 47 | 22 33 | 0 53 | 10 1 | 0 36 | 20 19 | 1 35 | 13 12 | 17 5 | 23 22 | 23 21 | 19 26 | 8 1 | 1 4 |
| W27 | 8 34 | 16 29 | 3 58 | 6 50 | 3 38 | 14 38 | 5 49 | 21 39 | 1 35 | 12 59 | 0 47 | 22 33 | 0 53 | 10 1 | 0 36 | 20 19 | 1 35 | 13 13 | 17 5 | 23 22 | 23 21 | 19 24 | 8 2 | 1 4 |
| T 28 | 8s11 | 19n55 | 3n 8 | 7s17 | 3n32 | 14s40 | 5n41 | 21n46 | 1n35 | 12s54 | 0s47 | 22n33 | 0s53 | 10s 0 | 0n36 | 20s19 | 1n35 | 13n14 | 17n 6 | 23s22 | 23s21 | 19s22 | 8n 3 | 1n 3 |

Julian Day Number = 2442079.5, Delta T = 44.57 sec
Ecliptic obliquity = 23°26'33, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 24°22'42, Lahiri = 23°29'42



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1974

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 10 33 40 | 10♓ 1'27 | 0♊28 | 1°R31 | 0♒12 | 0♊52 | 28♒14 | 27♊47 | 27°R26 | 9♐35 | 6°R 9 | 25°R16 | 24♐48 | 21♑54 | 18♈ 5 | F 1 |
| S 2 | 10 37 37 | 11° 1'40 | 14°13 | 0♓37 | 0°44 | 1°26 | 28°28 | 27°47 | 27♎25 | 9°35 | 6♎ 7 | 25°D16 | 24°45 | 22° 0 | 18° 8 | S 2 |
| S 3 | 10 41 33 | 12° 1'52 | 28°14 | 29♒48 | 1°17 | 1°59 | 28°43 | 27°48 | 27°23 | 9°36 | 6° 6 | 25°R16 | 24°42 | 22° 7 | 18°11 | S 3 |
| M 4 | 10 45 30 | 13° 2'01 | 12♋31 | 29° 5 | 1°52 | 2°32 | 28°57 | 27°48 | 27°21 | 9°36 | 6° 5 | 25♐15 | 24°39 | 22°14 | 18°14 | M 4 |
| T 5 | 10 49 27 | 14° 2'08 | 27° 4 | 28°29 | 2°28 | 3° 6 | 29°11 | 27°48 | 27°20 | 9°36 | 6° 3 | 25°12 | 24°35 | 22°20 | 18°17 | T 5 |
| W 6 | 10 53 23 | 15° 2'12 | 11♌47 | 27°59 | 3° 5 | 3°40 | 29°25 | 27°49 | 27°18 | 9°36 | 6° 2 | 25° 6 | 24°32 | 22°27 | 18°20 | W 6 |
| T 7 | 10 57 20 | 16° 2'15 | 26°35 | 27°36 | 3°44 | 4°13 | 29°39 | 27°50 | 27°17 | 9°37 | 6° 0 | 24°58 | 24°29 | 22°34 | 18°23 | T 7 |
| F 8 | 11 1 16 | 17° 2'16 | 11♍20 | 27°20 | 4°23 | 4°47 | 29°53 | 27°51 | 27°15 | 9°37 | 5°58 | 24°47 | 24°26 | 22°40 | 18°26 | F 8 |
| S 9 | 11 5 13 | 18° 2'14 | 25°53 | 27°11 | 5° 4 | 5°21 | 0♓ 8 | 27°52 | 27°13 | 9°37 | 5°57 | 24°35 | 24°23 | 22°47 | 18°29 | S 9 |
| S 10 | 11 9 9 | 19° 2'11 | 10♎ 8 | 27°D 8 | 5°46 | 5°55 | 0°22 | 27°53 | 27°11 | 9°37 | 5°55 | 24°23 | 24°19 | 22°54 | 18°33 | S 10 |
| M11 | 11 13 6 | 20° 2'06 | 23°59 | 27°12 | 6°29 | 6°29 | 0°36 | 27°54 | 27° 9 | 9°37 | 5°54 | 24°13 | 24°16 | 23° 0 | 18°36 | M11 |
| T 12 | 11 17 2 | 21° 2'00 | 7♏24 | 27°21 | 7°13 | 7° 3 | 0°50 | 27°55 | 27° 7 | 9°R37 | 5°52 | 24° 5 | 24°13 | 23° 7 | 18°39 | T 12 |
| W13 | 11 20 59 | 22° 1'52 | 20°22 | 27°37 | 7°57 | 7°37 | 1° 3 | 27°57 | 27° 6 | 9°37 | 5°51 | 23°59 | 24°10 | 23°14 | 18°42 | W13 |
| T 14 | 11 24 56 | 23° 1'42 | 2♐56 | 27°57 | 8°43 | 8°11 | 1°17 | 27°58 | 27° 4 | 9°37 | 5°49 | 23°56 | 24° 7 | 23°20 | 18°45 | T 14 |
| F 15 | 11 28 52 | 24° 1'30 | 15°11 | 28°23 | 9°30 | 8°45 | 1°31 | 28° 0 | 27° 2 | 9°37 | 5°47 | 23°55 | 24° 4 | 23°27 | 18°49 | F 15 |
| S 16 | 11 32 49 | 25° 1'17 | 27°11 | 28°53 | 10°18 | 9°19 | 1°45 | 28° 2 | 27° 0 | 9°37 | 5°46 | 23°55 | 24° 0 | 23°34 | 18°52 | S 16 |
| S 17 | 11 36 45 | 26° 1'02 | 9♑ 2 | 29°28 | 11° 6 | 9°54 | 1°59 | 28° 3 | 26°58 | 9°37 | 5°44 | 23°55 | 23°57 | 23°40 | 18°55 | S 17 |
| M18 | 11 40 42 | 27° 0'45 | 20°50 | 0♓ 6 | 11°55 | 10°28 | 2°13 | 28° 5 | 26°55 | 9°36 | 5°42 | 23°53 | 23°54 | 23°47 | 18°59 | M18 |
| T 19 | 11 44 38 | 28° 0'26 | 2♒39 | 0°49 | 12°45 | 11° 3 | 2°26 | 28° 7 | 26°53 | 9°36 | 5°41 | 23°49 | 23°51 | 23°54 | 19° 2 | T 19 |
| W20 | 11 48 35 | 29° 0'06 | 14°34 | 1°36 | 13°36 | 11°37 | 2°40 | 28°10 | 26°51 | 9°36 | 5°39 | 23°42 | 23°48 | 24° 0 | 19° 5 | W20 |
| T 21 | 11 52 31 | 29°59'44 | 26°40 | 2°25 | 14°27 | 12°12 | 2°54 | 28°12 | 26°49 | 9°36 | 5°38 | 23°33 | 23°44 | 24° 7 | 19° 9 | T 21 |
| F 22 | 11 56 28 | 0♈59'19 | 8♓58 | 3°18 | 15°19 | 12°46 | 3° 7 | 28°14 | 26°47 | 9°35 | 5°36 | 23°21 | 23°41 | 24°13 | 19°12 | F 22 |
| S 23 | 12 0 25 | 1°58'53 | 21°29 | 4°14 | 16°12 | 13°21 | 3°21 | 28°17 | 26°45 | 9°35 | 5°34 | 23° 8 | 23°38 | 24°20 | 19°16 | S 23 |
| S 24 | 12 4 21 | 2°58'25 | 4♈16 | 5°13 | 17° 5 | 13°56 | 3°34 | 28°19 | 26°42 | 9°35 | 5°33 | 22°54 | 23°35 | 24°27 | 19°19 | S 24 |
| M25 | 12 8 18 | 3°57'55 | 17°16 | 6°15 | 17°59 | 14°30 | 3°48 | 28°22 | 26°40 | 9°34 | 5°31 | 22°42 | 23°32 | 24°33 | 19°23 | M25 |
| T 26 | 12 12 14 | 4°57'23 | 0♉28 | 7°19 | 18°54 | 15° 5 | 4° 1 | 28°25 | 26°38 | 9°34 | 5°29 | 22°31 | 23°29 | 24°40 | 19°26 | T 26 |
| W27 | 12 16 11 | 5°56'49 | 13°52 | 8°26 | 19°49 | 15°40 | 4°14 | 28°28 | 26°35 | 9°33 | 5°28 | 22°23 | 23°25 | 24°47 | 19°29 | W27 |
| T 28 | 12 20 7 | 6°56'12 | 27°25 | 9°35 | 20°44 | 16°15 | 4°28 | 28°31 | 26°33 | 9°33 | 5°26 | 22°19 | 23°22 | 24°53 | 19°33 | T 28 |
| F 29 | 12 24 4 | 7°55'34 | 11♊ 7 | 10°46 | 21°40 | 16°50 | 4°41 | 28°34 | 26°31 | 9°32 | 5°24 | 22°16 | 23°19 | 25° 0 | 19°36 | F 29 |
| S 30 | 12 28 0 | 8°54'53 | 24°58 | 11°59 | 22°37 | 17°25 | 4°54 | 28°37 | 26°28 | 9°32 | 5°23 | 22°D16 | 23°16 | 25° 7 | 19°40 | S 30 |
| S 31 | 12 31 57 | 9♈54'09 | 8♋57 | 13♓14 | 23♒34 | 18♊ 0 | 5♓ 7 | 28♊40 | 26♎26 | 9♐31 | 5♎21 | 22°R16 | 23♐13 | 25♑13 | 19♈43 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7s49 | 22n20 | 2n 7 | 7s45 | 3n24 | 14s41 | 5n33 | 21n53 | 1n35 | 12s49 | 0s47 | 22n33 | 0s52 | 10s 0 | 0n36 | 20s19 | 1n35 | 13n15 | 17n 6 | 23s21 | 23s20 | 19s21 | 8n 4 | 1n 3 |
| S 2 | 7 26 | 23 28 | 0 58 | 8 13 | 3 15 | 14 42 | 5 25 | 22 0 | 1 35 | 12 45 | 0 47 | 22 33 | 0 52 | 9 59 | 0 36 | 20 19 | 1 36 | 13 15 | 17 6 | 23 21 | 23 20 | 19 19 | 8 5 | 1 3 |
| S 3 | 7 3 | 23 10 | 0s16 | 8 40 | 3 4 | 14 43 | 5 17 | 22 7 | 1 35 | 12 40 | 0 47 | 22 33 | 0 52 | 9 59 | 0 36 | 20 19 | 1 36 | 13 16 | 17 7 | 23 21 | 23 20 | 19 17 | 8 6 | 1 3 |
| M 4 | 6 40 | 21 21 | 1 30 | 9 6 | 2 52 | 14 44 | 5 9 | 22 14 | 1 35 | 12 35 | 0 47 | 22 34 | 0 52 | 9 58 | 0 36 | 20 19 | 1 36 | 13 17 | 17 7 | 23 21 | 23 20 | 19 15 | 8 7 | 1 3 |
| T 5 | 6 17 | 18 8 | 2 40 | 9 31 | 2 40 | 14 44 | 5 1 | 22 20 | 1 35 | 12 30 | 0 47 | 22 34 | 0 52 | 9 58 | 0 36 | 20 19 | 1 36 | 13 18 | 17 7 | 23 21 | 23 20 | 19 13 | 8 8 | 1 3 |
| W 6 | 5 54 | 13 44 | 3 40 | 9 53 | 2 26 | 14 44 | 4 52 | 22 27 | 1 35 | 12 25 | 0 48 | 22 34 | 0 51 | 9 57 | 0 36 | 20 19 | 1 36 | 13 19 | 17 7 | 23 21 | 23 20 | 19 11 | 8 9 | 1 3 |
| T 7 | 5 31 | 8 30 | 4 25 | 10 14 | 2 12 | 14 43 | 4 44 | 22 33 | 1 35 | 12 20 | 0 48 | 22 34 | 0 51 | 9 56 | 0 36 | 20 19 | 1 36 | 13 19 | 17 8 | 23 21 | 23 20 | 19 10 | 8 11 | 1 3 |
| F 8 | 5 7 | 2 48 | 4 52 | 10 33 | 1 58 | 14 42 | 4 36 | 22 39 | 1 35 | 12 15 | 0 48 | 22 35 | 0 51 | 9 56 | 0 36 | 20 19 | 1 36 | 13 20 | 17 8 | 23 20 | 23 20 | 19 8 | 8 12 | 1 3 |
| S 9 | 4 44 | 2s58 | 5 0 | 10 49 | 1 44 | 14 40 | 4 28 | 22 46 | 1 35 | 12 11 | 0 48 | 22 35 | 0 51 | 9 55 | 0 36 | 20 19 | 1 36 | 13 21 | 17 8 | 23 20 | 23 19 | 19 6 | 8 13 | 1 3 |
| S 10 | 4 20 | 8 27 | 4 49 | 11 3 | 1 30 | 14 38 | 4 20 | 22 52 | 1 35 | 12 6 | 0 48 | 22 35 | 0 51 | 9 54 | 0 36 | 20 19 | 1 36 | 13 22 | 17 8 | 23 19 | 23 19 | 19 4 | 8 14 | 1 2 |
| M11 | 3 57 | 13 21 | 4 22 | 11 15 | 1 16 | 14 36 | 4 12 | 22 58 | 1 35 | 12 1 | 0 48 | 22 35 | 0 50 | 9 54 | 0 36 | 20 19 | 1 36 | 13 23 | 17 9 | 23 19 | 23 19 | 19 2 | 8 15 | 1 2 |
| T 12 | 3 33 | 17 26 | 3 40 | 11 25 | 1 2 | 14 33 | 4 4 | 23 3 | 1 35 | 11 56 | 0 48 | 22 35 | 0 50 | 9 53 | 0 36 | 20 19 | 1 36 | 13 23 | 17 9 | 23 19 | 23 19 | 19 0 | 8 16 | 1 2 |
| W13 | 3 10 | 20 32 | 2 48 | 11 33 | 0 48 | 14 29 | 3 55 | 23 9 | 1 35 | 11 51 | 0 48 | 22 36 | 0 50 | 9 52 | 0 36 | 20 19 | 1 36 | 13 24 | 17 9 | 23 18 | 23 19 | 18 58 | 8 17 | 1 2 |
| T 14 | 2 46 | 22 32 | 1 49 | 11 39 | 0 35 | 14 25 | 3 47 | 23 15 | 1 35 | 11 46 | 0 48 | 22 36 | 0 50 | 9 52 | 0 36 | 20 19 | 1 36 | 13 25 | 17 9 | 23 18 | 23 19 | 18 57 | 8 18 | 1 2 |
| F 15 | 2 22 | 23 23 | 0 46 | 11 42 | 0 22 | 14 21 | 3 39 | 23 20 | 1 35 | 11 41 | 0 49 | 22 36 | 0 50 | 9 51 | 0 36 | 20 19 | 1 36 | 13 26 | 17 9 | 23 18 | 23 19 | 18 55 | 8 20 | 1 2 |
| S 16 | 1 59 | 23 7 | 0n17 | 11 43 | 0 9 | 14 16 | 3 32 | 23 25 | 1 35 | 11 37 | 0 49 | 22 36 | 0 50 | 9 50 | 0 36 | 20 19 | 1 36 | 13 27 | 17 9 | 23 18 | 23 18 | 18 53 | 8 21 | 1 2 |
| S 17 | 1 35 | 21 49 | 1 19 | 11 43 | 0s 3 | 14 11 | 3 24 | 23 31 | 1 35 | 11 32 | 0 49 | 22 36 | 0 49 | 9 49 | 0 36 | 20 18 | 1 36 | 13 27 | 17 10 | 23 18 | 23 18 | 18 51 | 8 22 | 1 2 |
| M18 | 1 11 | 19 34 | 2 17 | 11 40 | 0 15 | 14 5 | 3 16 | 23 36 | 1 35 | 11 27 | 0 49 | 22 37 | 0 49 | 9 49 | 0 36 | 20 18 | 1 36 | 13 28 | 17 10 | 23 18 | 23 18 | 18 49 | 8 23 | 1 2 |
| T 19 | 0 48 | 16 30 | 3 10 | 11 36 | 0 26 | 13 59 | 3 8 | 23 40 | 1 35 | 11 22 | 0 49 | 22 37 | 0 49 | 9 48 | 0 36 | 20 18 | 1 36 | 13 29 | 17 10 | 23 18 | 23 18 | 18 47 | 8 24 | 1 2 |
| W20 | 0 24 | 12 44 | 3 54 | 11 29 | 0 37 | 13 52 | 3 0 | 23 45 | 1 35 | 11 17 | 0 49 | 22 37 | 0 49 | 9 47 | 0 36 | 20 18 | 1 36 | 13 30 | 17 10 | 23 18 | 23 18 | 18 45 | 8 26 | 1 2 |
| T 21 | 0 0 | 8 25 | 4 28 | 11 21 | 0 47 | 13 45 | 2 53 | 23 50 | 1 35 | 11 13 | 0 49 | 22 37 | 0 49 | 9 46 | 0 36 | 20 18 | 1 36 | 13 30 | 17 10 | 23 17 | 23 18 | 18 43 | 8 27 | 1 2 |
| F 22 | 0n24 | 3 43 | 4 51 | 11 11 | 0 57 | 13 37 | 2 45 | 23 54 | 1 35 | 11 8 | 0 49 | 22 37 | 0 48 | 9 46 | 0 37 | 20 18 | 1 37 | 13 31 | 17 10 | 23 17 | 23 18 | 18 42 | 8 28 | 1 1 |
| S 23 | 0 47 | 1n13 | 5 0 | 10 59 | 1 7 | 13 29 | 2 37 | 23 59 | 1 35 | 11 3 | 0 50 | 22 38 | 0 48 | 9 45 | 0 37 | 20 18 | 1 37 | 13 32 | 17 10 | 23 16 | 23 17 | 18 40 | 8 29 | 1 1 |
| S 24 | 1 11 | 6 12 | 4 55 | 10 46 | 1 15 | 13 20 | 2 30 | 24 3 | 1 35 | 10 58 | 0 50 | 22 38 | 0 48 | 9 44 | 0 37 | 20 18 | 1 37 | 13 32 | 17 10 | 23 15 | 23 17 | 18 38 | 8 30 | 1 1 |
| M25 | 1 35 | 10 59 | 4 34 | 10 31 | 1 24 | 13 11 | 2 23 | 24 7 | 1 35 | 10 53 | 0 50 | 22 38 | 0 48 | 9 43 | 0 37 | 20 18 | 1 37 | 13 33 | 17 10 | 23 14 | 23 17 | 18 36 | 8 32 | 1 1 |
| T 26 | 1 58 | 15 21 | 3 58 | 10 15 | 1 32 | 13 1 | 2 15 | 24 11 | 1 35 | 10 49 | 0 50 | 22 38 | 0 48 | 9 42 | 0 37 | 20 18 | 1 37 | 13 34 | 17 10 | 23 14 | 23 17 | 18 34 | 8 33 | 1 1 |
| W27 | 2 22 | 19 0 | 3 8 | 9 57 | 1 39 | 12 51 | 2 8 | 24 15 | 1 35 | 10 44 | 0 50 | 22 39 | 0 48 | 9 41 | 0 37 | 20 18 | 1 37 | 13 35 | 17 10 | 23 13 | 23 17 | 18 32 | 8 34 | 1 1 |
| T 28 | 2 45 | 21 39 | 2 8 | 9 37 | 1 46 | 12 40 | 2 1 | 24 18 | 1 35 | 10 39 | 0 50 | 22 39 | 0 47 | 9 41 | 0 37 | 20 17 | 1 37 | 13 35 | 17 10 | 23 13 | 23 17 | 18 30 | 8 35 | 1 1 |
| F 29 | 3 9 | 23 5 | 0 59 | 9 16 | 1 53 | 12 29 | 1 54 | 24 22 | 1 35 | 10 35 | 0 50 | 22 39 | 0 47 | 9 40 | 0 37 | 20 17 | 1 37 | 13 36 | 17 10 | 23 13 | 23 16 | 18 28 | 8 37 | 1 1 |
| S 30 | 3 32 | 23 6 | 0s14 | 8 54 | 1 58 | 12 18 | 1 47 | 24 25 | 1 35 | 10 30 | 0 51 | 22 39 | 0 47 | 9 39 | 0 37 | 20 17 | 1 37 | 13 37 | 17 10 | 23 13 | 23 16 | 18 26 | 8 38 | 1 1 |
| S 31 | 3n55 | 21n41 | 1s27 | 8s30 | 2s 4 | 12s 6 | 1n40 | 24n28 | 1n35 | 10s25 | 0s51 | 22n39 | 0s47 | 9s38 | 0n37 | 20s17 | 1n37 | 13n37 | 17n10 | 23s13 | 23s16 | 18s24 | 8n39 | 1n 1 |

Julian Day Number = 2442107.5, Delta T = 44.65 sec
Ecliptic obliquity = 23°26'33, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 24°22'46, Lahiri = 23°29'46



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1974

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 12 35 54 | 10♈53'24 | 23♋ 5 | 14♓31 | 24♒31 | 18♊35 | 5♓20 | 28♊44 | 26°R23 | 9°R31 | 5°R19 | 22°R16 | 23♐10 | 25♑20 | 19♈47 | M 1 |
| T 2 | 12 39 50 | 11°52'36 | 7♌20 | 15°50 | 25°29 | 19°10 | 5°33 | 28°47 | 26♎21 | 9♐30 | 5♎18 | 22♐13 | 23° 6 | 25°27 | 19°51 | T 2 |
| W 3 | 12 43 47 | 12°51'45 | 21°40 | 17°11 | 26°27 | 19°45 | 5°46 | 28°51 | 26°18 | 9°29 | 5°16 | 22° 9 | 23° 3 | 25°33 | 19°54 | W 3 |
| T 4 | 12 47 43 | 13°50'52 | 6♍ 1 | 18°34 | 27°26 | 20°20 | 5°59 | 28°54 | 26°16 | 9°29 | 5°14 | 22° 1 | 23° 0 | 25°40 | 19°58 | T 4 |
| F 5 | 12 51 40 | 14°49'57 | 20°19 | 19°58 | 28°25 | 20°56 | 6°12 | 28°58 | 26°14 | 9°28 | 5°13 | 21°52 | 22°57 | 25°47 | 20° 1 | F 5 |
| S 6 | 12 55 36 | 15°49'00 | 4♎29 | 21°24 | 29°24 | 21°31 | 6°25 | 29° 2 | 26°11 | 9°27 | 5°11 | 21°41 | 22°54 | 25°53 | 20° 5 | S 6 |
| S 7 | 12 59 33 | 16°48'00 | 18°24 | 22°52 | 0♓24 | 22° 6 | 6°37 | 29° 6 | 26° 8 | 9°26 | 5° 9 | 21°31 | 22°50 | 26° 0 | 20° 8 | S 7 |
| M 8 | 13 3 29 | 17°46'59 | 2♏ 1 | 24°21 | 1°25 | 22°41 | 6°50 | 29°10 | 26° 6 | 9°25 | 5° 8 | 21°21 | 22°47 | 26° 7 | 20°12 | M 8 |
| T 9 | 13 7 26 | 18°45'56 | 15°17 | 25°52 | 2°25 | 23°17 | 7° 2 | 29°14 | 26° 3 | 9°25 | 5° 6 | 21°14 | 22°44 | 26°13 | 20°15 | T 9 |
| W10 | 13 11 22 | 19°44'51 | 28°10 | 27°25 | 3°26 | 23°52 | 7°15 | 29°18 | 26° 1 | 9°24 | 5° 5 | 21° 9 | 22°41 | 26°20 | 20°19 | W10 |
| T 11 | 13 15 19 | 20°43'44 | 10♐44 | 28°59 | 4°27 | 24°28 | 7°27 | 29°23 | 25°58 | 9°23 | 5° 3 | 21° 6 | 22°38 | 26°27 | 20°22 | T 11 |
| F 12 | 13 19 16 | 21°42'35 | 22°59 | 0♈35 | 5°29 | 25° 3 | 7°39 | 29°27 | 25°56 | 9°22 | 5° 1 | 21°D 6 | 22°35 | 26°33 | 20°26 | F 12 |
| S 13 | 13 23 12 | 22°41'25 | 5♑ 1 | 2°12 | 6°31 | 25°38 | 7°52 | 29°32 | 25°53 | 9°21 | 5° 0 | 21° 7 | 22°31 | 26°40 | 20°30 | S 13 |
| S 14 | 13 27 9 | 23°40'13 | 16°55 | 3°51 | 7°33 | 26°14 | 8° 4 | 29°36 | 25°51 | 9°20 | 4°58 | 21° 7 | 22°28 | 26°47 | 20°33 | S 14 |
| M15 | 13 31 5 | 24°38'59 | 28°44 | 5°32 | 8°35 | 26°50 | 8°16 | 29°41 | 25°48 | 9°19 | 4°57 | 21°R 8 | 22°25 | 26°53 | 20°37 | M15 |
| T 16 | 13 35 2 | 25°37'43 | 10♒35 | 7°14 | 9°38 | 27°25 | 8°28 | 29°46 | 25°45 | 9°18 | 4°55 | 21° 6 | 22°22 | 27° 0 | 20°40 | T 16 |
| W17 | 13 38 58 | 26°36'25 | 22°34 | 8°57 | 10°41 | 28° 1 | 8°40 | 29°50 | 25°43 | 9°17 | 4°54 | 21° 3 | 22°19 | 27° 7 | 20°44 | W17 |
| T 18 | 13 42 55 | 27°35'06 | 4♓43 | 10°43 | 11°44 | 28°36 | 8°52 | 29°55 | 25°40 | 9°16 | 4°52 | 20°57 | 22°16 | 27°14 | 20°47 | T 18 |
| F 19 | 13 46 51 | 28°33'45 | 17° 8 | 12°29 | 12°48 | 29°12 | 9° 3 | 0♋ 0 | 25°38 | 9°15 | 4°51 | 20°50 | 22°12 | 27°20 | 20°51 | F 19 |
| S 20 | 13 50 48 | 29°32'23 | 29°49 | 14°18 | 13°51 | 29°48 | 9°15 | 0° 5 | 25°35 | 9°13 | 4°49 | 20°41 | 22° 9 | 27°27 | 20°54 | S 20 |
| S 21 | 13 54 45 | 0♉30'58 | 12♈49 | 16° 8 | 14°55 | 0♋23 | 9°27 | 0°10 | 25°33 | 9°12 | 4°48 | 20°32 | 22° 6 | 27°34 | 20°58 | S 21 |
| M22 | 13 58 41 | 1°29'32 | 26° 8 | 18° 0 | 15°59 | 0°59 | 9°38 | 0°16 | 25°30 | 9°11 | 4°46 | 20°24 | 22° 3 | 27°40 | 21° 1 | M22 |
| T 23 | 14 2 38 | 2°28'04 | 9♉42 | 19°53 | 17° 4 | 1°35 | 9°50 | 0°21 | 25°28 | 9°10 | 4°45 | 20°17 | 22° 0 | 27°47 | 21° 5 | T 23 |
| W24 | 14 6 34 | 3°26'34 | 23°31 | 21°48 | 18° 8 | 2°11 | 10° 1 | 0°26 | 25°25 | 9° 9 | 4°43 | 20°12 | 21°56 | 27°54 | 21° 9 | W24 |
| T 25 | 14 10 31 | 4°25'02 | 7♊29 | 23°45 | 19°13 | 2°47 | 10°12 | 0°32 | 25°22 | 9° 7 | 4°42 | 20° 9 | 21°53 | 28° 0 | 21°12 | T 25 |
| F 26 | 14 14 27 | 5°23'28 | 21°35 | 25°43 | 20°18 | 3°22 | 10°23 | 0°37 | 25°20 | 9° 6 | 4°41 | 20°D 8 | 21°50 | 28° 7 | 21°15 | F 26 |
| S 27 | 14 18 24 | 6°21'52 | 5♋44 | 27°43 | 21°23 | 3°58 | 10°34 | 0°43 | 25°17 | 9° 5 | 4°39 | 20° 9 | 21°47 | 28°14 | 21°19 | S 27 |
| S 28 | 14 22 20 | 7°20'14 | 19°55 | 29°44 | 22°28 | 4°34 | 10°45 | 0°48 | 25°15 | 9° 4 | 4°38 | 20°10 | 21°44 | 28°20 | 21°22 | S 28 |
| M29 | 14 26 17 | 8°18'33 | 4♌ 6 | 1♉47 | 23°34 | 5°10 | 10°56 | 0°54 | 25°12 | 9° 2 | 4°37 | 20°R11 | 21°41 | 28°27 | 21°26 | M29 |
| T 30 | 14 30 14 | 9♉16'51 | 18♌15 | 3♉51 | 24♓39 | 5♋46 | 11♓ 7 | 1♋ 0 | 25♎10 | 9♐ 1 | 4♎35 | 20♐11 | 21♐37 | 28♑34 | 21♈29 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4n19 | 18n54 | 2s36 | 8s 4 | 2s 9 | 11s53 | 1n33 | 24n31 | 1n34 | 10s21 | 0s51 | 22n40 | 0s47 | 9s37 | 0n37 | 20s17 | 1n37 | 13n38 | 17n10 | 23s13 | 23s16 | 18s22 | 8n40 | 1n 1 |
| T 2 | 4 42 | 14 58 | 3 35 | 7 38 | 2 13 | 11 40 | 1 26 | 24 34 | 1 34 | 10 16 | 0 51 | 22 40 | 0 46 | 9 36 | 0 37 | 20 17 | 1 37 | 13 38 | 17 10 | 23 13 | 23 16 | 18 20 | 8 42 | 1 1 |
| W 3 | 5 5 | 10 10 | 4 21 | 7 10 | 2 17 | 11 27 | 1 20 | 24 37 | 1 34 | 10 11 | 0 51 | 22 40 | 0 46 | 9 35 | 0 37 | 20 17 | 1 37 | 13 39 | 17 10 | 23 13 | 23 16 | 18 19 | 8 43 | 1 0 |
| T 4 | 5 28 | 4 48 | 4 51 | 6 41 | 2 21 | 11 13 | 1 13 | 24 39 | 1 34 | 10 7 | 0 51 | 22 40 | 0 46 | 9 34 | 0 37 | 20 16 | 1 37 | 13 40 | 17 10 | 23 12 | 23 15 | 18 17 | 8 44 | 1 0 |
| F 5 | 5 51 | 0s48 | 5 3 | 6 10 | 2 24 | 10 59 | 1 7 | 24 42 | 1 34 | 10 2 | 0 51 | 22 40 | 0 46 | 9 33 | 0 37 | 20 16 | 1 37 | 13 40 | 17 10 | 23 12 | 23 15 | 18 15 | 8 46 | 1 0 |
| S 6 | 6 13 | 6 18 | 4 55 | 5 39 | 2 26 | 10 44 | 1 0 | 24 44 | 1 34 | 9 58 | 0 52 | 22 41 | 0 46 | 9 33 | 0 37 | 20 16 | 1 37 | 13 41 | 17 10 | 23 11 | 23 15 | 18 13 | 8 47 | 1 0 |
| S 7 | 6 36 | 11 23 | 4 30 | 5 6 | 2 28 | 10 29 | 0 54 | 24 46 | 1 34 | 9 53 | 0 52 | 22 41 | 0 46 | 9 32 | 0 37 | 20 16 | 1 37 | 13 41 | 17 10 | 23 10 | 23 15 | 18 11 | 8 48 | 1 0 |
| M 8 | 6 59 | 15 47 | 3 51 | 4 32 | 2 29 | 10 14 | 0 48 | 24 48 | 1 34 | 9 49 | 0 52 | 22 41 | 0 45 | 9 31 | 0 37 | 20 16 | 1 37 | 13 42 | 17 10 | 23 10 | 23 15 | 18 9 | 8 49 | 1 0 |
| T 9 | 7 21 | 19 16 | 2 59 | 3 56 | 2 30 | 9 58 | 0 42 | 24 50 | 1 34 | 9 44 | 0 52 | 22 41 | 0 45 | 9 30 | 0 37 | 20 16 | 1 37 | 13 42 | 17 10 | 23 9 | 23 15 | 18 7 | 8 51 | 1 0 |
| W10 | 7 43 | 21 42 | 1 59 | 3 20 | 2 31 | 9 42 | 0 36 | 24 51 | 1 34 | 9 40 | 0 52 | 22 41 | 0 45 | 9 29 | 0 37 | 20 16 | 1 37 | 13 43 | 17 10 | 23 9 | 23 14 | 18 5 | 8 52 | 1 0 |
| T 11 | 8 6 | 22 58 | 0 55 | 2 43 | 2 31 | 9 25 | 0 30 | 24 53 | 1 33 | 9 35 | 0 52 | 22 42 | 0 45 | 9 28 | 0 37 | 20 15 | 1 37 | 13 44 | 17 10 | 23 9 | 23 14 | 18 3 | 8 53 | 1 0 |
| F 12 | 8 28 | 23 5 | 0n10 | 2 4 | 2 30 | 9 8 | 0 24 | 24 54 | 1 33 | 9 31 | 0 53 | 22 42 | 0 45 | 9 27 | 0 37 | 20 15 | 1 37 | 13 44 | 17 10 | 23 9 | 23 14 | 18 1 | 8 54 | 1 0 |
| S 13 | 8 50 | 22 7 | 1 14 | 1 24 | 2 29 | 8 50 | 0 18 | 24 55 | 1 33 | 9 26 | 0 53 | 22 42 | 0 45 | 9 26 | 0 37 | 20 15 | 1 37 | 13 45 | 17 10 | 23 9 | 23 14 | 17 59 | 8 56 | 1 0 |
| S 14 | 9 11 | 20 10 | 2 14 | 0 44 | 2 27 | 8 32 | 0 13 | 24 56 | 1 33 | 9 22 | 0 53 | 22 42 | 0 44 | 9 25 | 0 37 | 20 15 | 1 37 | 13 45 | 17 9 | 23 9 | 23 14 | 17 57 | 8 57 | 1 0 |
| M15 | 9 33 | 17 21 | 3 8 | 0 2 | 2 25 | 8 14 | 0 7 | 24 57 | 1 33 | 9 17 | 0 53 | 22 42 | 0 44 | 9 24 | 0 37 | 20 15 | 1 38 | 13 45 | 17 9 | 23 9 | 23 14 | 17 55 | 8 58 | 1 0 |
| T 16 | 9 55 | 13 50 | 3 54 | 0n41 | 2 23 | 7 56 | 0 2 | 24 58 | 1 33 | 9 13 | 0 53 | 22 42 | 0 44 | 9 23 | 0 37 | 20 14 | 1 38 | 13 46 | 17 9 | 23 9 | 23 13 | 17 53 | 9 0 | 1 0 |
| W17 | 10 16 | 9 44 | 4 30 | 1 25 | 2 20 | 7 37 | 0s 3 | 24 58 | 1 33 | 9 9 | 0 53 | 22 43 | 0 44 | 9 22 | 0 37 | 20 14 | 1 38 | 13 46 | 17 9 | 23 8 | 23 13 | 17 51 | 9 1 | 1 0 |
| T 18 | 10 37 | 5 13 | 4 54 | 2 9 | 2 16 | 7 18 | 0 8 | 24 58 | 1 32 | 9 5 | 0 54 | 22 43 | 0 44 | 9 21 | 0 37 | 20 14 | 1 38 | 13 47 | 17 9 | 23 8 | 23 13 | 17 49 | 9 2 | 0 59 |
| F 19 | 10 58 | 0 23 | 5 6 | 2 55 | 2 12 | 6 58 | 0 13 | 24 59 | 1 32 | 9 0 | 0 54 | 22 43 | 0 44 | 9 21 | 0 37 | 20 14 | 1 38 | 13 47 | 17 9 | 23 8 | 23 13 | 17 47 | 9 3 | 0 59 |
| S 20 | 11 19 | 4n33 | 5 3 | 3 41 | 2 7 | 6 38 | 0 18 | 24 59 | 1 32 | 8 56 | 0 54 | 22 43 | 0 44 | 9 20 | 0 37 | 20 14 | 1 38 | 13 48 | 17 8 | 23 7 | 23 13 | 17 45 | 9 5 | 0 59 |
| S 21 | 11 39 | 9 25 | 4 44 | 4 28 | 2 2 | 6 18 | 0 23 | 24 58 | 1 32 | 8 52 | 0 54 | 22 43 | 0 43 | 9 19 | 0 36 | 20 13 | 1 38 | 13 48 | 17 8 | 23 6 | 23 12 | 17 43 | 9 6 | 0 59 |
| M22 | 12 0 | 13 58 | 4 10 | 5 16 | 1 57 | 5 57 | 0 28 | 24 58 | 1 32 | 8 48 | 0 54 | 22 43 | 0 43 | 9 18 | 0 36 | 20 13 | 1 38 | 13 48 | 17 8 | 23 6 | 23 12 | 17 41 | 9 7 | 0 59 |
| T 23 | 12 20 | 17 53 | 3 20 | 6 4 | 1 50 | 5 37 | 0 32 | 24 58 | 1 32 | 8 44 | 0 54 | 22 43 | 0 43 | 9 17 | 0 36 | 20 13 | 1 38 | 13 49 | 17 8 | 23 5 | 23 12 | 17 39 | 9 9 | 0 59 |
| W24 | 12 40 | 20 53 | 2 19 | 6 53 | 1 44 | 5 16 | 0 37 | 24 57 | 1 31 | 8 39 | 0 55 | 22 44 | 0 43 | 9 16 | 0 36 | 20 13 | 1 38 | 13 49 | 17 7 | 23 5 | 23 12 | 17 37 | 9 10 | 0 59 |
| T 25 | 13 0 | 22 41 | 1 8 | 7 43 | 1 37 | 4 54 | 0 41 | 24 56 | 1 31 | 8 35 | 0 55 | 22 44 | 0 43 | 9 15 | 0 36 | 20 13 | 1 38 | 13 49 | 17 7 | 23 5 | 23 12 | 17 35 | 9 11 | 0 59 |
| F 26 | 13 19 | 23 3 | 0s 8 | 8 33 | 1 29 | 4 33 | 0 46 | 24 55 | 1 31 | 8 31 | 0 55 | 22 44 | 0 43 | 9 14 | 0 36 | 20 12 | 1 38 | 13 50 | 17 7 | 23 5 | 23 11 | 17 33 | 9 12 | 0 59 |
| S 27 | 13 39 | 21 56 | 1 23 | 9 24 | 1 21 | 4 11 | 0 50 | 24 54 | 1 31 | 8 27 | 0 55 | 22 44 | 0 42 | 9 13 | 0 36 | 20 12 | 1 38 | 13 50 | 17 7 | 23 5 | 23 11 | 17 31 | 9 14 | 0 59 |
| S 28 | 13 58 | 19 25 | 2 34 | 10 15 | 1 13 | 3 49 | 0 54 | 24 52 | 1 31 | 8 23 | 0 55 | 22 44 | 0 42 | 9 12 | 0 36 | 20 12 | 1 38 | 13 50 | 17 6 | 23 5 | 23 11 | 17 29 | 9 15 | 0 59 |
| M29 | 14 17 | 15 44 | 3 36 | 11 6 | 1 4 | 3 26 | 0 58 | 24 51 | 1 31 | 8 20 | 0 56 | 22 44 | 0 42 | 9 11 | 0 36 | 20 12 | 1 38 | 13 51 | 17 6 | 23 5 | 23 11 | 17 27 | 9 16 | 0 59 |
| T 30 | 14n35 | 11n11 | 4s24 | 11n57 | 0s55 | 3s 4 | 1s 2 | 24n49 | 1n30 | 8s16 | 0s56 | 22n44 | 0s42 | 9s10 | 0n36 | 20s11 | 1n38 | 13n51 | 17n 6 | 23s 5 | 23s11 | 17s25 | 9n17 | 0n59 |

Julian Day Number = 2442138.5, Delta T = 44.74 sec
Ecliptic obliquity = 23°26'33, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 24°22'50, Lahiri = 23°29'50



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1974

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 14 34 10 | 10♉15'06 | 2♍20 | 5♉56 | 25♓45 | 6♋22 | 11♓17 | 1♋ 6 | 25°R 7 | 8°R59 | 4°R34 | 20°R 9 | 21♐34 | 28♑40 | 21♈33 | W 1 |
| T 2 | 14 38 7 | 11°13'20 | 16°20 | 8° 3 | 26°51 | 6°58 | 11°28 | 1°12 | 25♎ 5 | 8♐58 | 4♎33 | 20♐ 5 | 21°31 | 28°47 | 21°36 | T 2 |
| F 3 | 14 42 3 | 12°11'31 | 0♎12 | 10°11 | 27°57 | 7°34 | 11°38 | 1°18 | 25° 3 | 8°57 | 4°32 | 20° 0 | 21°28 | 28°54 | 21°40 | F 3 |
| S 4 | 14 46 0 | 13° 9'40 | 13°54 | 12°20 | 29° 4 | 8°10 | 11°49 | 1°24 | 25° 0 | 8°55 | 4°30 | 19°55 | 21°25 | 29° 0 | 21°43 | S 4 |
| S 5 | 14 49 56 | 14° 7'48 | 27°23 | 14°29 | 0♈10 | 8°46 | 11°59 | 1°30 | 24°58 | 8°54 | 4°29 | 19°49 | 21°21 | 29° 7 | 21°46 | S 5 |
| M 6 | 14 53 53 | 15° 5'54 | 10♏37 | 16°39 | 1°17 | 9°22 | 12° 9 | 1°36 | 24°55 | 8°52 | 4°28 | 19°44 | 21°18 | 29°14 | 21°50 | M 6 |
| T 7 | 14 57 49 | 16° 3'58 | 23°35 | 18°49 | 2°23 | 9°58 | 12°19 | 1°42 | 24°53 | 8°51 | 4°27 | 19°40 | 21°15 | 29°20 | 21°53 | T 7 |
| W 8 | 15 1 46 | 17° 2'00 | 6♐16 | 20°59 | 3°30 | 10°34 | 12°29 | 1°48 | 24°51 | 8°50 | 4°26 | 19°37 | 21°12 | 29°27 | 21°56 | W 8 |
| T 9 | 15 5 43 | 18° 0'01 | 18°41 | 23° 9 | 4°37 | 11°10 | 12°38 | 1°55 | 24°48 | 8°48 | 4°25 | 19°D36 | 21° 9 | 29°34 | 22° 0 | T 9 |
| F 10 | 15 9 39 | 18°58'01 | 0♑53 | 25°18 | 5°44 | 11°46 | 12°48 | 2° 1 | 24°46 | 8°47 | 4°24 | 19°37 | 21° 6 | 29°40 | 22° 3 | F 10 |
| S 11 | 15 13 36 | 19°55'59 | 12°54 | 27°27 | 6°52 | 12°23 | 12°58 | 2° 8 | 24°44 | 8°45 | 4°22 | 19°38 | 21° 2 | 29°47 | 22° 6 | S 11 |
| S 12 | 15 17 32 | 20°53'56 | 24°47 | 29°34 | 7°59 | 12°59 | 13° 7 | 2°14 | 24°42 | 8°44 | 4°21 | 19°40 | 20°59 | 29°54 | 22° 9 | S 12 |
| M13 | 15 21 29 | 21°51'51 | 6♒38 | 1♊40 | 9° 7 | 13°35 | 13°16 | 2°21 | 24°39 | 8°42 | 4°20 | 19°42 | 20°56 | 0♒ 0 | 22°12 | M13 |
| T 14 | 15 25 25 | 22°49'45 | 18°30 | 3°44 | 10°14 | 14°11 | 13°25 | 2°27 | 24°37 | 8°40 | 4°19 | 19°R43 | 20°53 | 0° 7 | 22°16 | T 14 |
| W15 | 15 29 22 | 23°47'38 | 0♓29 | 5°47 | 11°22 | 14°47 | 13°34 | 2°34 | 24°35 | 8°39 | 4°19 | 19°42 | 20°50 | 0°14 | 22°19 | W15 |
| T 16 | 15 33 18 | 24°45'30 | 12°39 | 7°47 | 12°30 | 15°24 | 13°43 | 2°41 | 24°33 | 8°37 | 4°18 | 19°41 | 20°47 | 0°20 | 22°22 | T 16 |
| F 17 | 15 37 15 | 25°43'20 | 25° 5 | 9°44 | 13°38 | 16° 0 | 13°52 | 2°47 | 24°31 | 8°36 | 4°17 | 19°39 | 20°43 | 0°27 | 22°25 | F 17 |
| S 18 | 15 41 12 | 26°41'09 | 7♈50 | 11°40 | 14°46 | 16°36 | 14° 1 | 2°54 | 24°29 | 8°34 | 4°16 | 19°36 | 20°40 | 0°34 | 22°28 | S 18 |
| S 19 | 15 45 8 | 27°38'57 | 20°57 | 13°32 | 15°54 | 17°12 | 14° 9 | 3° 1 | 24°27 | 8°33 | 4°15 | 19°33 | 20°37 | 0°40 | 22°31 | S 19 |
| M20 | 15 49 5 | 28°36'44 | 4♉27 | 15°22 | 17° 2 | 17°49 | 14°18 | 3° 8 | 24°25 | 8°31 | 4°14 | 19°30 | 20°34 | 0°47 | 22°34 | M20 |
| T 21 | 15 53 1 | 29°34'30 | 18°17 | 17° 9 | 18°11 | 18°25 | 14°26 | 3°15 | 24°23 | 8°29 | 4°13 | 19°27 | 20°31 | 0°54 | 22°37 | T 21 |
| W22 | 15 56 58 | 0♊32'14 | 2♊26 | 18°53 | 19°19 | 19° 1 | 14°34 | 3°22 | 24°21 | 8°28 | 4°13 | 19°26 | 20°27 | 1° 0 | 22°40 | W22 |
| T 23 | 16 0 54 | 1°29'57 | 16°50 | 20°34 | 20°28 | 19°38 | 14°42 | 3°29 | 24°19 | 8°26 | 4°12 | 19°D25 | 20°24 | 1° 7 | 22°43 | T 23 |
| F 24 | 16 4 51 | 2°27'39 | 1♋22 | 22°12 | 21°36 | 20°14 | 14°50 | 3°36 | 24°17 | 8°25 | 4°11 | 19°25 | 20°21 | 1°14 | 22°46 | F 24 |
| S 25 | 16 8 47 | 3°25'19 | 15°57 | 23°47 | 22°45 | 20°51 | 14°57 | 3°43 | 24°15 | 8°23 | 4°11 | 19°26 | 20°18 | 1°20 | 22°49 | S 25 |
| S 26 | 16 12 44 | 4°22'58 | 0♌29 | 25°18 | 23°54 | 21°27 | 15° 5 | 3°50 | 24°14 | 8°21 | 4°10 | 19°27 | 20°15 | 1°27 | 22°52 | S 26 |
| M27 | 16 16 41 | 5°20'35 | 14°55 | 26°47 | 25° 3 | 22° 3 | 15°12 | 3°57 | 24°12 | 8°20 | 4° 9 | 19°28 | 20°12 | 1°34 | 22°55 | M27 |
| T 28 | 16 20 37 | 6°18'11 | 29°10 | 28°12 | 26°12 | 22°40 | 15°20 | 4° 4 | 24°10 | 8°18 | 4° 9 | 19°29 | 20° 8 | 1°41 | 22°57 | T 28 |
| W29 | 16 24 34 | 7°15'45 | 13♍12 | 29°33 | 27°21 | 23°16 | 15°27 | 4°12 | 24° 9 | 8°17 | 4° 8 | 19°R29 | 20° 5 | 1°47 | 23° 0 | W29 |
| T 30 | 16 28 30 | 8°13'18 | 27° 0 | 0♋52 | 28°30 | 23°53 | 15°34 | 4°19 | 24° 7 | 8°15 | 4° 8 | 19°28 | 20° 2 | 1°54 | 23° 3 | T 30 |
| F 31 | 16 32 27 | 9♊10'49 | 10♎34 | 2♋ 7 | 29♈39 | 24♋29 | 15♓40 | 4♋26 | 24♎ 5 | 8♐13 | 4♎ 7 | 19♐27 | 19♐59 | 2♒ 1 | 23♈ 6 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14n54 | 6n 2 | 4s56 | 12n48 | 0s45 | 2s41 | 1s 5 | 24n47 | 1n30 | 8s12 | 0s56 | 22n44 | 0s42 | 9s10 | 0n36 | 20s11 | 1n38 | 13n51 | 17n 6 | 23s 5 | 23s10 | 17s23 | 9n19 | 0n59 |
| T 2 | 15 12 | 0 38 | 5 10 | 13 38 | 0 35 | 2 18 | 1 9 | 24 45 | 1 30 | 8 8 | 0 56 | 22 44 | 0 42 | 9 9 | 0 36 | 20 11 | 1 38 | 13 51 | 17 5 | 23 4 | 23 10 | 17 21 | 9 20 | 0 59 |
| F 3 | 15 30 | 4s45 | 5 5 | 14 29 | 0 25 | 1 55 | 1 12 | 24 43 | 1 30 | 8 4 | 0 56 | 22 45 | 0 42 | 9 8 | 0 36 | 20 11 | 1 38 | 13 51 | 17 5 | 23 4 | 23 10 | 17 19 | 9 21 | 0 59 |
| S 4 | 15 47 | 9 50 | 4 44 | 15 18 | 0 15 | 1 32 | 1 16 | 24 41 | 1 30 | 8 0 | 0 57 | 22 45 | 0 41 | 9 7 | 0 36 | 20 11 | 1 38 | 13 52 | 17 5 | 23 4 | 23 10 | 17 17 | 9 22 | 0 59 |
| S 5 | 16 5 | 14 22 | 4 7 | 16 7 | 0 4 | 1 8 | 1 19 | 24 38 | 1 29 | 7 57 | 0 57 | 22 45 | 0 41 | 9 6 | 0 36 | 20 10 | 1 38 | 13 52 | 17 4 | 23 3 | 23 10 | 17 15 | 9 23 | 0 59 |
| M 6 | 16 22 | 18 7 | 3 17 | 16 55 | 0n 6 | 0 45 | 1 22 | 24 36 | 1 29 | 7 53 | 0 57 | 22 45 | 0 41 | 9 5 | 0 36 | 20 10 | 1 38 | 13 52 | 17 4 | 23 3 | 23 9 | 17 13 | 9 25 | 0 58 |
| T 7 | 16 39 | 20 53 | 2 17 | 17 42 | 0 17 | 0 21 | 1 25 | 24 33 | 1 29 | 7 49 | 0 57 | 22 45 | 0 41 | 9 4 | 0 36 | 20 10 | 1 38 | 13 52 | 17 4 | 23 2 | 23 9 | 17 11 | 9 26 | 0 58 |
| W 8 | 16 55 | 22 33 | 1 12 | 18 27 | 0 27 | 0n 3 | 1 28 | 24 30 | 1 29 | 7 46 | 0 58 | 22 45 | 0 41 | 9 4 | 0 36 | 20 10 | 1 38 | 13 52 | 17 3 | 23 2 | 23 9 | 17 9 | 9 27 | 0 58 |
| T 9 | 17 12 | 23 3 | 0 5 | 19 10 | 0 38 | 0 27 | 1 31 | 24 27 | 1 29 | 7 42 | 0 58 | 22 45 | 0 41 | 9 3 | 0 36 | 20 9 | 1 38 | 13 52 | 17 3 | 23 2 | 23 9 | 17 7 | 9 28 | 0 58 |
| F 10 | 17 28 | 22 25 | 1n 1 | 19 52 | 0 48 | 0 51 | 1 34 | 24 23 | 1 28 | 7 39 | 0 58 | 22 45 | 0 41 | 9 2 | 0 36 | 20 9 | 1 38 | 13 52 | 17 3 | 23 2 | 23 9 | 17 5 | 9 29 | 0 58 |
| S 11 | 17 44 | 20 45 | 2 4 | 20 32 | 0 58 | 1 15 | 1 36 | 24 20 | 1 28 | 7 35 | 0 58 | 22 45 | 0 40 | 9 1 | 0 36 | 20 9 | 1 38 | 13 53 | 17 2 | 23 2 | 23 8 | 17 3 | 9 31 | 0 58 |
| S 12 | 17 59 | 18 12 | 3 1 | 21 10 | 1 8 | 1 39 | 1 39 | 24 16 | 1 28 | 7 32 | 0 58 | 22 45 | 0 40 | 9 0 | 0 36 | 20 9 | 1 38 | 13 53 | 17 2 | 23 2 | 23 8 | 17 1 | 9 32 | 0 58 |
| M13 | 18 14 | 14 54 | 3 50 | 21 45 | 1 17 | 2 4 | 1 41 | 24 12 | 1 28 | 7 29 | 0 59 | 22 45 | 0 40 | 9 0 | 0 36 | 20 8 | 1 38 | 13 53 | 17 2 | 23 3 | 23 8 | 16 59 | 9 33 | 0 58 |
| T 14 | 18 29 | 11 1 | 4 29 | 22 18 | 1 25 | 2 28 | 1 43 | 24 8 | 1 27 | 7 25 | 0 59 | 22 45 | 0 40 | 8 59 | 0 36 | 20 8 | 1 38 | 13 53 | 17 1 | 23 3 | 23 8 | 16 56 | 9 34 | 0 58 |
| W15 | 18 43 | 6 40 | 4 57 | 22 48 | 1 34 | 2 53 | 1 45 | 24 4 | 1 27 | 7 22 | 0 59 | 22 45 | 0 40 | 8 58 | 0 36 | 20 8 | 1 38 | 13 53 | 17 1 | 23 3 | 23 7 | 16 54 | 9 35 | 0 58 |
| T 16 | 18 58 | 2 0 | 5 12 | 23 16 | 1 41 | 3 17 | 1 47 | 24 0 | 1 27 | 7 19 | 0 59 | 22 45 | 0 40 | 8 57 | 0 36 | 20 8 | 1 38 | 13 53 | 17 0 | 23 2 | 23 7 | 16 52 | 9 36 | 0 58 |
| F 17 | 19 12 | 2n50 | 5 13 | 23 42 | 1 48 | 3 42 | 1 49 | 23 55 | 1 27 | 7 16 | 1 0 | 22 45 | 0 40 | 8 57 | 0 36 | 20 7 | 1 38 | 13 53 | 17 0 | 23 2 | 23 7 | 16 50 | 9 37 | 0 58 |
| S 18 | 19 25 | 7 41 | 4 59 | 24 4 | 1 54 | 4 7 | 1 51 | 23 51 | 1 27 | 7 13 | 1 0 | 22 45 | 0 40 | 8 56 | 0 36 | 20 7 | 1 38 | 13 53 | 17 0 | 23 2 | 23 7 | 16 48 | 9 39 | 0 58 |
| S 19 | 19 38 | 12 20 | 4 29 | 24 24 | 2 0 | 4 31 | 1 53 | 23 46 | 1 26 | 7 10 | 1 0 | 22 45 | 0 39 | 8 55 | 0 36 | 20 7 | 1 38 | 13 53 | 16 59 | 23 2 | 23 7 | 16 46 | 9 40 | 0 58 |
| M20 | 19 51 | 16 30 | 3 43 | 24 42 | 2 4 | 4 56 | 1 55 | 23 41 | 1 26 | 7 7 | 1 0 | 22 45 | 0 39 | 8 54 | 0 36 | 20 7 | 1 38 | 13 53 | 16 59 | 23 2 | 23 6 | 16 44 | 9 41 | 0 58 |
| T 21 | 20 4 | 19 53 | 2 43 | 24 57 | 2 8 | 5 20 | 1 56 | 23 36 | 1 26 | 7 4 | 1 1 | 22 45 | 0 39 | 8 54 | 0 36 | 20 6 | 1 38 | 13 52 | 16 58 | 23 1 | 23 6 | 16 42 | 9 42 | 0 58 |
| W22 | 20 16 | 22 10 | 1 32 | 25 10 | 2 12 | 5 45 | 1 57 | 23 30 | 1 26 | 7 1 | 1 1 | 22 45 | 0 39 | 8 53 | 0 36 | 20 6 | 1 38 | 13 52 | 16 58 | 23 1 | 23 6 | 16 40 | 9 43 | 0 58 |
| T 23 | 20 28 | 23 2 | 0 14 | 25 20 | 2 14 | 6 10 | 1 59 | 23 25 | 1 25 | 6 58 | 1 1 | 22 45 | 0 39 | 8 52 | 0 36 | 20 6 | 1 38 | 13 52 | 16 57 | 23 1 | 23 6 | 16 38 | 9 44 | 0 58 |
| F 24 | 20 39 | 22 21 | 1s 6 | 25 28 | 2 15 | 6 34 | 2 0 | 23 19 | 1 25 | 6 55 | 1 1 | 22 45 | 0 39 | 8 52 | 0 36 | 20 6 | 1 38 | 13 52 | 16 57 | 23 1 | 23 5 | 16 36 | 9 45 | 0 58 |
| S 25 | 20 50 | 20 9 | 2 21 | 25 34 | 2 16 | 6 59 | 2 1 | 23 13 | 1 25 | 6 52 | 1 2 | 22 45 | 0 39 | 8 51 | 0 36 | 20 5 | 1 38 | 13 52 | 16 57 | 23 1 | 23 5 | 16 34 | 9 46 | 0 58 |
| S 26 | 21 1 | 16 40 | 3 28 | 25 37 | 2 16 | 7 23 | 2 2 | 23 8 | 1 25 | 6 50 | 1 2 | 22 45 | 0 39 | 8 50 | 0 36 | 20 5 | 1 38 | 13 52 | 16 56 | 23 1 | 23 5 | 16 32 | 9 47 | 0 58 |
| M27 | 21 12 | 12 12 | 4 21 | 25 39 | 2 15 | 7 47 | 2 3 | 23 1 | 1 24 | 6 47 | 1 2 | 22 45 | 0 38 | 8 50 | 0 36 | 20 5 | 1 38 | 13 52 | 16 56 | 23 1 | 23 5 | 16 29 | 9 48 | 0 58 |
| T 28 | 21 22 | 7 7 | 4 57 | 25 39 | 2 13 | 8 12 | 2 3 | 22 55 | 1 24 | 6 45 | 1 2 | 22 44 | 0 38 | 8 49 | 0 36 | 20 5 | 1 38 | 13 51 | 16 55 | 23 2 | 23 5 | 16 27 | 9 49 | 0 58 |
| W29 | 21 31 | 1 45 | 5 15 | 25 37 | 2 11 | 8 36 | 2 4 | 22 49 | 1 24 | 6 42 | 1 3 | 22 44 | 0 38 | 8 49 | 0 36 | 20 4 | 1 38 | 13 51 | 16 55 | 23 2 | 23 4 | 16 25 | 9 50 | 0 58 |
| T 30 | 21 41 | 3s37 | 5 14 | 25 34 | 2 7 | 9 0 | 2 5 | 22 42 | 1 24 | 6 40 | 1 3 | 22 44 | 0 38 | 8 48 | 0 36 | 20 4 | 1 38 | 13 51 | 16 54 | 23 1 | 23 4 | 16 23 | 9 51 | 0 58 |
| F 31 | 21n50 | 8s43 | 4s55 | 25n28 | 2n 3 | 9n24 | 2s 5 | 22n36 | 1n23 | 6s37 | 1s 3 | 22n44 | 0s38 | 8s48 | 0n36 | 20s 4 | 1n38 | 13n51 | 16n54 | 23s 1 | 23s 4 | 16s21 | 9n52 | 0n58 |

Julian Day Number = 2442168.5, Delta T = 44.82 sec
Ecliptic obliquity = 23°26'32, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 24°22'55, Lahiri = 23°29'55



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1974

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 36 23 | 10♊ 8'19 | 23♎53 | 3♋18 | 0♉48 | 25♋ 6 | 15♓47 | 4♋34 | 24°R 4 | 8°R12 | 4°R 7 | 19°R26 | 19♐56 | 2♒ 7 | 23♈ 8 | S 1 |
| S 2 | 16 40 20 | 11° 5'48 | 6♏58 | 4°26 | 1°57 | 25°42 | 15°53 | 4°41 | 24♎ 2 | 8♐10 | 4♎ 6 | 19♐25 | 19°53 | 2°14 | 23°11 | S 2 |
| M 3 | 16 44 16 | 12° 3'16 | 19°48 | 5°31 | 3° 7 | 26°19 | 16° 0 | 4°48 | 24° 1 | 8° 8 | 4° 6 | 19°24 | 19°49 | 2°21 | 23°14 | M 3 |
| T 4 | 16 48 13 | 13° 0'43 | 2♐26 | 6°32 | 4°16 | 26°56 | 16° 6 | 4°56 | 24° 0 | 8° 7 | 4° 6 | 19°24 | 19°46 | 2°27 | 23°16 | T 4 |
| W 5 | 16 52 10 | 13°58'08 | 14°50 | 7°29 | 5°26 | 27°32 | 16°12 | 5° 3 | 23°58 | 8° 5 | 4° 5 | 19°D23 | 19°43 | 2°34 | 23°19 | W 5 |
| T 6 | 16 56 6 | 14°55'33 | 27° 4 | 8°22 | 6°35 | 28° 9 | 16°18 | 5°11 | 23°57 | 8° 4 | 4° 5 | 19°23 | 19°40 | 2°41 | 23°21 | T 6 |
| F 7 | 17 0 3 | 15°52'57 | 9♑ 8 | 9°12 | 7°45 | 28°45 | 16°24 | 5°18 | 23°56 | 8° 2 | 4° 5 | 19°24 | 19°37 | 2°47 | 23°24 | F 7 |
| S 8 | 17 3 59 | 16°50'20 | 21° 5 | 9°57 | 8°55 | 29°22 | 16°29 | 5°26 | 23°54 | 8° 0 | 4° 4 | 19°24 | 19°33 | 2°54 | 23°26 | S 8 |
| S 9 | 17 7 56 | 17°47'42 | 2♒57 | 10°39 | 10° 5 | 29°59 | 16°34 | 5°33 | 23°53 | 7°59 | 4° 4 | 19°24 | 19°30 | 3° 1 | 23°28 | S 9 |
| M10 | 17 11 52 | 18°45'04 | 14°47 | 11°16 | 11°15 | 0♌35 | 16°40 | 5°41 | 23°52 | 7°57 | 4° 4 | 19°24 | 19°27 | 3° 7 | 23°31 | M10 |
| T 11 | 17 15 49 | 19°42'25 | 26°40 | 11°50 | 12°25 | 1°12 | 16°45 | 5°49 | 23°51 | 7°56 | 4° 4 | 19°R24 | 19°24 | 3°14 | 23°33 | T 11 |
| W12 | 17 19 45 | 20°39'46 | 8♓38 | 12°19 | 13°35 | 1°49 | 16°49 | 5°56 | 23°50 | 7°54 | 4° 4 | 19°24 | 19°21 | 3°21 | 23°35 | W12 |
| T 13 | 17 23 42 | 21°37'06 | 20°47 | 12°43 | 14°45 | 2°25 | 16°54 | 6° 4 | 23°49 | 7°52 | 4° 4 | 19°D24 | 19°18 | 3°27 | 23°38 | T 13 |
| F 14 | 17 27 39 | 22°34'25 | 3♈12 | 13° 3 | 15°55 | 3° 2 | 16°59 | 6°11 | 23°48 | 7°51 | 4° 4 | 19°24 | 19°14 | 3°34 | 23°40 | F 14 |
| S 15 | 17 31 35 | 23°31'44 | 15°55 | 13°19 | 17° 5 | 3°39 | 17° 3 | 6°19 | 23°47 | 7°49 | 4°D 4 | 19°24 | 19°11 | 3°41 | 23°42 | S 15 |
| S 16 | 17 35 32 | 24°29'03 | 29° 1 | 13°30 | 18°15 | 4°16 | 17° 7 | 6°27 | 23°46 | 7°48 | 4° 4 | 19°25 | 19° 8 | 3°47 | 23°44 | S 16 |
| M17 | 17 39 28 | 25°26'22 | 12♉32 | 13°37 | 19°26 | 4°52 | 17°11 | 6°35 | 23°45 | 7°46 | 4° 4 | 19°25 | 19° 5 | 3°54 | 23°46 | M17 |
| T 18 | 17 43 25 | 26°23'40 | 26°28 | 13°R39 | 20°36 | 5°29 | 17°15 | 6°42 | 23°45 | 7°45 | 4° 4 | 19°26 | 19° 2 | 4° 1 | 23°48 | T 18 |
| W19 | 17 47 21 | 27°20'58 | 10♊48 | 13°36 | 21°46 | 6° 6 | 17°19 | 6°50 | 23°44 | 7°43 | 4° 4 | 19°26 | 18°59 | 4° 8 | 23°50 | W19 |
| T 20 | 17 51 18 | 28°18'16 | 25°27 | 13°29 | 22°57 | 6°43 | 17°22 | 6°58 | 23°43 | 7°42 | 4° 4 | 19°R26 | 18°55 | 4°14 | 23°52 | T 20 |
| F 21 | 17 55 15 | 29°15'33 | 10♋21 | 13°18 | 24° 7 | 7°20 | 17°25 | 7° 6 | 23°43 | 7°40 | 4° 5 | 19°26 | 18°52 | 4°21 | 23°54 | F 21 |
| S 22 | 17 59 11 | 0♋12'49 | 25°20 | 13° 3 | 25°18 | 7°57 | 17°28 | 7°13 | 23°42 | 7°39 | 4° 5 | 19°25 | 18°49 | 4°28 | 23°56 | S 22 |
| S 23 | 18 3 8 | 1°10'05 | 10♌16 | 12°43 | 26°29 | 8°33 | 17°31 | 7°21 | 23°42 | 7°37 | 4° 5 | 19°24 | 18°46 | 4°34 | 23°58 | S 23 |
| M24 | 18 7 4 | 2° 7'21 | 25° 1 | 12°20 | 27°39 | 9°10 | 17°34 | 7°29 | 23°41 | 7°36 | 4° 5 | 19°22 | 18°43 | 4°41 | 23°59 | M24 |
| T 25 | 18 11 1 | 3° 4'35 | 9♍31 | 11°54 | 28°50 | 9°47 | 17°37 | 7°37 | 23°41 | 7°34 | 4° 6 | 19°21 | 18°39 | 4°48 | 24° 1 | T 25 |
| W26 | 18 14 57 | 4° 1'49 | 23°40 | 11°25 | 0♊ 1 | 10°24 | 17°39 | 7°45 | 23°40 | 7°33 | 4° 6 | 19°20 | 18°36 | 4°54 | 24° 3 | W26 |
| T 27 | 18 18 54 | 4°59'03 | 7♎27 | 10°53 | 1°12 | 11° 1 | 17°41 | 7°52 | 23°40 | 7°32 | 4° 6 | 19°D20 | 18°33 | 5° 1 | 24° 4 | T 27 |
| F 28 | 18 22 50 | 5°56'15 | 20°53 | 10°20 | 2°23 | 11°38 | 17°43 | 8° 0 | 23°40 | 7°30 | 4° 7 | 19°21 | 18°30 | 5° 8 | 24° 6 | F 28 |
| S 29 | 18 26 47 | 6°53'28 | 3♏58 | 9°45 | 3°33 | 12°15 | 17°45 | 8° 8 | 23°40 | 7°29 | 4° 7 | 19°22 | 18°27 | 5°14 | 24° 7 | S 29 |
| S 30 | 18 30 44 | 7♋50'40 | 16♏46 | 9♋ 9 | 4♊44 | 12♌52 | 17♓46 | 8♋16 | 23♎40 | 7♐28 | 4♎ 8 | 19♐23 | 18♐24 | 5♒21 | 24♈ 9 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n58 | 13s19 | 4s21 | 25n22 | 1n58 | 9n48 | 2s 6 | 22n29 | 1n23 | 6s35 | 1s 3 | 22n44 | 0s38 | 8s47 | 0n36 | 20s 4 | 1n38 | 13n51 | 16n53 | 23s 1 | 23s 4 | 16s19 | 9n53 | 0n57 |
| S 2 | 22 7 | 17 12 | 3 34 | 25 14 | 1 52 | 10 11 | 2 6 | 22 22 | 1 23 | 6 33 | 1 4 | 22 44 | 0 38 | 8 46 | 0 36 | 20 3 | 1 38 | 13 50 | 16 53 | 23 1 | 23 3 | 16 17 | 9 54 | 0 57 |
| M 3 | 22 14 | 20 12 | 2 37 | 25 5 | 1 45 | 10 35 | 2 6 | 22 15 | 1 23 | 6 30 | 1 4 | 22 44 | 0 38 | 8 46 | 0 36 | 20 3 | 1 38 | 13 50 | 16 52 | 23 1 | 23 3 | 16 15 | 9 55 | 0 57 |
| T 4 | 22 22 | 22 10 | 1 33 | 24 54 | 1 38 | 10 58 | 2 6 | 22 7 | 1 22 | 6 28 | 1 4 | 22 43 | 0 38 | 8 46 | 0 36 | 20 3 | 1 38 | 13 50 | 16 52 | 23 1 | 23 3 | 16 13 | 9 56 | 0 57 |
| W 5 | 22 29 | 23 0 | 0 25 | 24 43 | 1 29 | 11 21 | 2 6 | 22 0 | 1 22 | 6 26 | 1 4 | 22 43 | 0 37 | 8 45 | 0 35 | 20 3 | 1 38 | 13 49 | 16 51 | 23 1 | 23 3 | 16 10 | 9 57 | 0 57 |
| T 6 | 22 35 | 22 42 | 0n43 | 24 31 | 1 20 | 11 44 | 2 6 | 21 52 | 1 22 | 6 24 | 1 5 | 22 43 | 0 37 | 8 45 | 0 35 | 20 2 | 1 38 | 13 49 | 16 51 | 23 1 | 23 2 | 16 8 | 9 58 | 0 57 |
| F 7 | 22 42 | 21 20 | 1 47 | 24 18 | 1 10 | 12 7 | 2 6 | 21 45 | 1 22 | 6 22 | 1 5 | 22 43 | 0 37 | 8 44 | 0 35 | 20 2 | 1 38 | 13 49 | 16 50 | 23 1 | 23 2 | 16 6 | 9 59 | 0 57 |
| S 8 | 22 47 | 19 2 | 2 47 | 24 4 | 1 0 | 12 29 | 2 5 | 21 37 | 1 21 | 6 20 | 1 5 | 22 43 | 0 37 | 8 44 | 0 35 | 20 2 | 1 38 | 13 48 | 16 50 | 23 1 | 23 2 | 16 4 | 9 59 | 0 57 |
| S 9 | 22 53 | 15 57 | 3 39 | 23 49 | 0 48 | 12 52 | 2 5 | 21 29 | 1 21 | 6 18 | 1 6 | 22 42 | 0 37 | 8 43 | 0 35 | 20 2 | 1 38 | 13 48 | 16 49 | 23 1 | 23 2 | 16 2 | 10 0 | 0 57 |
| M10 | 22 58 | 12 14 | 4 21 | 23 34 | 0 36 | 13 14 | 2 4 | 21 21 | 1 21 | 6 17 | 1 6 | 22 42 | 0 37 | 8 43 | 0 35 | 20 1 | 1 38 | 13 48 | 16 49 | 23 1 | 23 1 | 16 0 | 10 1 | 0 57 |
| T 11 | 23 3 | 8 2 | 4 53 | 23 18 | 0 23 | 13 36 | 2 4 | 21 12 | 1 21 | 6 15 | 1 6 | 22 42 | 0 37 | 8 43 | 0 35 | 20 1 | 1 38 | 13 47 | 16 48 | 23 1 | 23 1 | 15 58 | 10 2 | 0 57 |
| W12 | 23 7 | 3 31 | 5 12 | 23 2 | 0 10 | 13 57 | 2 3 | 21 4 | 1 20 | 6 13 | 1 6 | 22 42 | 0 37 | 8 42 | 0 35 | 20 1 | 1 38 | 13 47 | 16 48 | 23 1 | 23 1 | 15 56 | 10 3 | 0 57 |
| T 13 | 23 11 | 1n13 | 5 17 | 22 46 | 0s 4 | 14 19 | 2 3 | 20 55 | 1 20 | 6 12 | 1 7 | 22 42 | 0 37 | 8 42 | 0 35 | 20 1 | 1 38 | 13 46 | 16 47 | 23 1 | 23 1 | 15 53 | 10 4 | 0 57 |
| F 14 | 23 14 | 5 59 | 5 8 | 22 29 | 0 19 | 14 40 | 2 2 | 20 46 | 1 20 | 6 10 | 1 7 | 22 41 | 0 37 | 8 42 | 0 35 | 20 0 | 1 38 | 13 46 | 16 47 | 23 1 | 23 0 | 15 51 | 10 4 | 0 57 |
| S 15 | 23 17 | 10 38 | 4 44 | 22 13 | 0 34 | 15 0 | 2 1 | 20 38 | 1 19 | 6 9 | 1 7 | 22 41 | 0 36 | 8 41 | 0 35 | 20 0 | 1 38 | 13 45 | 16 46 | 23 1 | 23 0 | 15 49 | 10 5 | 0 57 |
| S 16 | 23 20 | 14 56 | 4 5 | 21 56 | 0 50 | 15 21 | 2 0 | 20 29 | 1 19 | 6 7 | 1 8 | 22 41 | 0 36 | 8 41 | 0 35 | 20 0 | 1 38 | 13 45 | 16 46 | 23 1 | 23 0 | 15 47 | 10 6 | 0 57 |
| M17 | 23 22 | 18 38 | 3 11 | 21 40 | 1 6 | 15 41 | 1 59 | 20 19 | 1 19 | 6 6 | 1 8 | 22 40 | 0 36 | 8 41 | 0 35 | 20 0 | 1 38 | 13 44 | 16 45 | 23 1 | 23 0 | 15 45 | 10 7 | 0 57 |
| T 18 | 23 24 | 21 23 | 2 4 | 21 23 | 1 22 | 16 1 | 1 58 | 20 10 | 1 19 | 6 5 | 1 8 | 22 40 | 0 36 | 8 40 | 0 35 | 20 0 | 1 38 | 13 44 | 16 45 | 23 1 | 22 59 | 15 43 | 10 7 | 0 57 |
| W19 | 23 25 | 22 51 | 0 48 | 21 7 | 1 38 | 16 20 | 1 56 | 20 1 | 1 18 | 6 4 | 1 8 | 22 40 | 0 36 | 8 40 | 0 35 | 19 59 | 1 38 | 13 43 | 16 44 | 23 1 | 22 59 | 15 41 | 10 8 | 0 57 |
| T 20 | 23 26 | 22 49 | 0s33 | 20 51 | 1 55 | 16 39 | 1 55 | 19 51 | 1 18 | 6 3 | 1 9 | 22 40 | 0 36 | 8 40 | 0 35 | 19 59 | 1 38 | 13 43 | 16 44 | 23 1 | 22 59 | 15 38 | 10 9 | 0 57 |
| F 21 | 23 26 | 21 9 | 1 53 | 20 36 | 2 12 | 16 58 | 1 54 | 19 42 | 1 18 | 6 2 | 1 9 | 22 39 | 0 36 | 8 40 | 0 35 | 19 59 | 1 38 | 13 42 | 16 43 | 23 1 | 22 59 | 15 36 | 10 9 | 0 57 |
| S 22 | 23 27 | 18 1 | 3 6 | 20 21 | 2 28 | 17 16 | 1 52 | 19 32 | 1 17 | 6 1 | 1 9 | 22 39 | 0 36 | 8 40 | 0 35 | 19 59 | 1 38 | 13 42 | 16 43 | 23 1 | 22 58 | 15 34 | 10 10 | 0 57 |
| S 23 | 23 26 | 13 44 | 4 6 | 20 7 | 2 44 | 17 34 | 1 51 | 19 22 | 1 17 | 6 0 | 1 10 | 22 39 | 0 36 | 8 40 | 0 35 | 19 58 | 1 38 | 13 41 | 16 42 | 23 1 | 22 58 | 15 32 | 10 11 | 0 57 |
| M24 | 23 25 | 8 39 | 4 48 | 19 53 | 3 0 | 17 52 | 1 49 | 19 12 | 1 17 | 5 59 | 1 10 | 22 38 | 0 36 | 8 39 | 0 35 | 19 58 | 1 38 | 13 41 | 16 42 | 23 1 | 22 58 | 15 30 | 10 11 | 0 57 |
| T 25 | 23 24 | 3 11 | 5 12 | 19 40 | 3 15 | 18 9 | 1 48 | 19 2 | 1 16 | 5 58 | 1 10 | 22 38 | 0 36 | 8 39 | 0 35 | 19 58 | 1 38 | 13 40 | 16 41 | 23 1 | 22 57 | 15 28 | 10 12 | 0 57 |
| W26 | 23 23 | 2s19 | 5 15 | 19 28 | 3 30 | 18 26 | 1 46 | 18 51 | 1 16 | 5 58 | 1 10 | 22 38 | 0 35 | 8 39 | 0 35 | 19 58 | 1 38 | 13 39 | 16 41 | 23 1 | 22 57 | 15 25 | 10 13 | 0 57 |
| T 27 | 23 21 | 7 34 | 5 1 | 19 17 | 3 43 | 18 42 | 1 44 | 18 41 | 1 16 | 5 57 | 1 11 | 22 37 | 0 35 | 8 39 | 0 35 | 19 58 | 1 38 | 13 39 | 16 40 | 23 1 | 22 57 | 15 23 | 10 13 | 0 57 |
| F 28 | 23 19 | 12 19 | 4 30 | 19 7 | 3 56 | 18 58 | 1 43 | 18 30 | 1 16 | 5 57 | 1 11 | 22 37 | 0 35 | 8 39 | 0 35 | 19 57 | 1 38 | 13 38 | 16 40 | 23 1 | 22 57 | 15 21 | 10 14 | 0 57 |
| S 29 | 23 16 | 16 23 | 3 45 | 18 58 | 4 7 | 19 13 | 1 41 | 18 20 | 1 15 | 5 56 | 1 11 | 22 36 | 0 35 | 8 39 | 0 35 | 19 57 | 1 38 | 13 37 | 16 39 | 23 1 | 22 56 | 15 19 | 10 14 | 0 57 |
| S 30 | 23n13 | 19s34 | 2s51 | 18n51 | 4s18 | 19n28 | 1s39 | 18n 9 | 1n15 | 5s56 | 1s12 | 22n36 | 0s35 | 8s39 | 0n35 | 19s57 | 1n38 | 13n37 | 16n39 | 23s 1 | 22s56 | 15s17 | 10n15 | 0n57 |

Julian Day Number = 2442199.5, Delta T = 44.91 sec
Ecliptic obliquity = 23°26'31, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 24°22'59, Lahiri = 23°29'59



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## JULY 1974

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 18 34 40 | 8♋47'51 | 29♏18 | 8°R33 | 5♊55 | 13♌29 | 17♓48 | 8♋24 | 23°R40 | 7°R26 | 4♎ 8 | 19♐24 | 18♐20 | 5♒28 | 24♈10 | M 1 |
| T 2 | 18 38 37 | 9°45'03 | 11♐38 | 7♋57 | 7° 6 | 14° 6 | 17°49 | 8°31 | 23°D40 | 7♐25 | 4° 9 | 19°25 | 18°17 | 5°34 | 24°12 | T 2 |
| W 3 | 18 42 33 | 10°42'14 | 23°49 | 7°22 | 8°18 | 14°43 | 17°50 | 8°39 | 23♎40 | 7°24 | 4° 9 | 19°R25 | 18°14 | 5°41 | 24°13 | W 3 |
| T 4 | 18 46 30 | 11°39'25 | 5♍51 | 6°49 | 9°29 | 15°20 | 17°51 | 8°47 | 23°40 | 7°22 | 4°10 | 19°24 | 18°11 | 5°48 | 24°14 | T 4 |
| F 5 | 18 50 26 | 12°36'36 | 17°47 | 6°18 | 10°40 | 15°57 | 17°51 | 8°55 | 23°40 | 7°21 | 4°11 | 19°22 | 18° 8 | 5°55 | 24°16 | F 5 |
| S 6 | 18 54 23 | 13°33'47 | 29°40 | 5°50 | 11°51 | 16°34 | 17°52 | 9° 3 | 23°40 | 7°20 | 4°11 | 19°19 | 18° 5 | 6° 1 | 24°17 | S 6 |
| S 7 | 18 58 19 | 14°30'58 | 11♒30 | 5°25 | 13° 3 | 17°11 | 17°52 | 9°10 | 23°40 | 7°19 | 4°12 | 19°15 | 18° 1 | 6° 8 | 24°18 | S 7 |
| M 8 | 19 2 16 | 15°28'09 | 23°21 | 5° 4 | 14°14 | 17°49 | 17°R52 | 9°18 | 23°40 | 7°17 | 4°13 | 19°11 | 17°58 | 6°15 | 24°19 | M 8 |
| T 9 | 19 6 13 | 16°25'21 | 5♓15 | 4°47 | 15°25 | 18°26 | 17°52 | 9°26 | 23°41 | 7°16 | 4°14 | 19° 7 | 17°55 | 6°21 | 24°20 | T 9 |
| W10 | 19 10 9 | 17°22'32 | 17°15 | 4°35 | 16°37 | 19° 3 | 17°51 | 9°34 | 23°41 | 7°15 | 4°14 | 19° 3 | 17°52 | 6°28 | 24°21 | W10 |
| T 11 | 19 14 6 | 18°19'44 | 29°24 | 4°27 | 17°48 | 19°40 | 17°51 | 9°41 | 23°42 | 7°14 | 4°15 | 19° 0 | 17°49 | 6°35 | 24°22 | T 11 |
| F 12 | 19 18 2 | 19°16'57 | 11♈47 | 4°D24 | 19° 0 | 20°17 | 17°50 | 9°49 | 23°42 | 7°13 | 4°16 | 18°59 | 17°45 | 6°41 | 24°23 | F 12 |
| S 13 | 19 21 59 | 20°14'10 | 24°26 | 4°26 | 20°12 | 20°55 | 17°49 | 9°57 | 23°43 | 7°12 | 4°17 | 18°D59 | 17°42 | 6°48 | 24°24 | S 13 |
| S 14 | 19 25 55 | 21°11'24 | 7♉27 | 4°33 | 21°23 | 21°32 | 17°48 | 10° 5 | 23°43 | 7°11 | 4°18 | 18°59 | 17°39 | 6°55 | 24°24 | S 14 |
| M15 | 19 29 52 | 22° 8'38 | 20°52 | 4°46 | 22°35 | 22° 9 | 17°47 | 10°12 | 23°44 | 7°10 | 4°19 | 19° 1 | 17°36 | 7° 1 | 24°25 | M15 |
| T 16 | 19 33 48 | 23° 5'53 | 4♊44 | 5° 5 | 23°47 | 22°46 | 17°45 | 10°20 | 23°45 | 7° 9 | 4°20 | 19° 2 | 17°33 | 7° 8 | 24°26 | T 16 |
| W17 | 19 37 45 | 24° 3'08 | 19° 2 | 5°28 | 24°59 | 23°24 | 17°44 | 10°28 | 23°45 | 7° 8 | 4°21 | 19°R 3 | 17°30 | 7°15 | 24°27 | W17 |
| T 18 | 19 41 42 | 25° 0'24 | 3♋45 | 5°58 | 26°10 | 24° 1 | 17°42 | 10°35 | 23°46 | 7° 7 | 4°22 | 19° 2 | 17°26 | 7°21 | 24°27 | T 18 |
| F 19 | 19 45 38 | 25°57'41 | 18°47 | 6°32 | 27°22 | 24°38 | 17°40 | 10°43 | 23°47 | 7° 6 | 4°23 | 19° 0 | 17°23 | 7°28 | 24°28 | F 19 |
| S 20 | 19 49 35 | 26°54'58 | 3♌59 | 7°12 | 28°34 | 25°16 | 17°37 | 10°51 | 23°48 | 7° 5 | 4°24 | 18°56 | 17°20 | 7°35 | 24°28 | S 20 |
| S 21 | 19 53 31 | 27°52'16 | 19°13 | 7°58 | 29°46 | 25°53 | 17°35 | 10°58 | 23°49 | 7° 4 | 4°25 | 18°50 | 17°17 | 7°42 | 24°29 | S 21 |
| M22 | 19 57 28 | 28°49'33 | 4♍16 | 8°49 | 0♋58 | 26°31 | 17°32 | 11° 6 | 23°50 | 7° 3 | 4°27 | 18°45 | 17°14 | 7°48 | 24°29 | M22 |
| T 23 | 20 1 24 | 29°46'52 | 19° 1 | 9°45 | 2°10 | 27° 8 | 17°29 | 11°13 | 23°51 | 7° 2 | 4°28 | 18°39 | 17°11 | 7°55 | 24°29 | T 23 |
| W24 | 20 5 21 | 0♌44'10 | 3♎22 | 10°47 | 3°23 | 27°45 | 17°26 | 11°21 | 23°52 | 7° 1 | 4°29 | 18°35 | 17° 7 | 8° 2 | 24°30 | W24 |
| T 25 | 20 9 17 | 1°41'29 | 17°15 | 11°53 | 4°35 | 28°23 | 17°23 | 11°28 | 23°53 | 7° 1 | 4°30 | 18°32 | 17° 4 | 8° 8 | 24°30 | T 25 |
| F 26 | 20 13 14 | 2°38'48 | 0♏41 | 13° 5 | 5°47 | 29° 0 | 17°19 | 11°36 | 23°55 | 7° 0 | 4°32 | 18°D31 | 17° 1 | 8°15 | 24°30 | F 26 |
| S 27 | 20 17 11 | 3°36'08 | 13°42 | 14°21 | 6°59 | 29°38 | 17°16 | 11°43 | 23°56 | 6°59 | 4°33 | 18°32 | 16°58 | 8°22 | 24°30 | S 27 |
| S 28 | 20 21 7 | 4°33'28 | 26°22 | 15°43 | 8°11 | 0♍16 | 17°12 | 11°51 | 23°57 | 6°58 | 4°34 | 18°33 | 16°55 | 8°28 | 24°30 | S 28 |
| M29 | 20 25 4 | 5°30'48 | 8♐45 | 17° 9 | 9°24 | 0°53 | 17° 8 | 11°58 | 23°59 | 6°58 | 4°36 | 18°34 | 16°51 | 8°35 | 24°R30 | M29 |
| T 30 | 20 29 0 | 6°28'09 | 20°54 | 18°39 | 10°36 | 1°31 | 17° 4 | 12° 6 | 24° 0 | 6°57 | 4°37 | 18°R35 | 16°48 | 8°42 | 24°30 | T 30 |
| W31 | 20 32 57 | 7♌25'31 | 2♑54 | 20♋14 | 11♋49 | 2♍ 8 | 17♓ 0 | 12♋13 | 24♎ 1 | 6♐57 | 4♎39 | 18♐33 | 16♐45 | 8♒48 | 24♈30 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23n 9 | 21s46 | 1s49 | 18n44 | 4s27 | 19n43 | 1s37 | 17n58 | 1n15 | 5s56 | 1s12 | 22n36 | 0s35 | 8s39 | 0n35 | 19s57 | 1n38 | 13n36 | 16n38 | 23s 1 | 22s56 | 15s15 | 10n15 | 0n57 |
| T 2 | 23 5 | 22 53 | 0 43 | 18 39 | 4 34 | 19 56 | 1 35 | 17 47 | 1 14 | 5 56 | 1 12 | 22 35 | 0 35 | 8 39 | 0 35 | 19 57 | 1 38 | 13 35 | 16 38 | 23 1 | 22 56 | 15 12 | 10 16 | 0 57 |
| W 3 | 23 1 | 22 54 | 0n24 | 18 35 | 4 40 | 20 10 | 1 33 | 17 36 | 1 14 | 5 55 | 1 13 | 22 35 | 0 35 | 8 39 | 0 34 | 19 57 | 1 38 | 13 35 | 16 37 | 23 1 | 22 55 | 15 10 | 10 16 | 0 57 |
| T 4 | 22 56 | 21 50 | 1 29 | 18 32 | 4 44 | 20 23 | 1 31 | 17 25 | 1 14 | 5 55 | 1 13 | 22 34 | 0 35 | 8 39 | 0 34 | 19 56 | 1 38 | 13 34 | 16 37 | 23 1 | 22 55 | 15 8 | 10 17 | 0 57 |
| F 5 | 22 51 | 19 47 | 2 30 | 18 31 | 4 47 | 20 35 | 1 28 | 17 13 | 1 13 | 5 55 | 1 13 | 22 34 | 0 35 | 8 39 | 0 34 | 19 56 | 1 37 | 13 33 | 16 36 | 23 1 | 22 55 | 15 6 | 10 17 | 0 57 |
| S 6 | 22 45 | 16 54 | 3 23 | 18 31 | 4 48 | 20 47 | 1 26 | 17 2 | 1 13 | 5 56 | 1 14 | 22 33 | 0 35 | 8 39 | 0 34 | 19 56 | 1 37 | 13 33 | 16 36 | 23 1 | 22 54 | 15 4 | 10 18 | 0 57 |
| S 7 | 22 39 | 13 21 | 4 8 | 18 32 | 4 48 | 20 59 | 1 24 | 16 50 | 1 13 | 5 56 | 1 14 | 22 33 | 0 35 | 8 39 | 0 34 | 19 56 | 1 37 | 13 32 | 16 35 | 23 0 | 22 54 | 15 1 | 10 18 | 0 57 |
| M 8 | 22 33 | 9 17 | 4 42 | 18 35 | 4 46 | 21 10 | 1 22 | 16 39 | 1 12 | 5 56 | 1 14 | 22 33 | 0 34 | 8 40 | 0 34 | 19 56 | 1 37 | 13 31 | 16 35 | 23 0 | 22 54 | 14 59 | 10 18 | 0 57 |
| T 9 | 22 26 | 4 52 | 5 4 | 18 39 | 4 43 | 21 20 | 1 19 | 16 27 | 1 12 | 5 56 | 1 14 | 22 32 | 0 34 | 8 40 | 0 34 | 19 56 | 1 37 | 13 30 | 16 34 | 23 0 | 22 54 | 14 57 | 10 19 | 0 57 |
| W10 | 22 19 | 0 14 | 5 13 | 18 44 | 4 38 | 21 30 | 1 17 | 16 15 | 1 12 | 5 57 | 1 15 | 22 32 | 0 34 | 8 40 | 0 34 | 19 55 | 1 37 | 13 30 | 16 34 | 22 59 | 22 53 | 14 55 | 10 19 | 0 57 |
| T 11 | 22 11 | 4n28 | 5 8 | 18 50 | 4 32 | 21 39 | 1 14 | 16 3 | 1 12 | 5 57 | 1 15 | 22 31 | 0 34 | 8 40 | 0 34 | 19 55 | 1 37 | 13 29 | 16 33 | 22 59 | 22 53 | 14 53 | 10 19 | 0 57 |
| F 12 | 22 3 | 9 5 | 4 49 | 18 58 | 4 25 | 21 48 | 1 12 | 15 51 | 1 11 | 5 58 | 1 15 | 22 31 | 0 34 | 8 40 | 0 34 | 19 55 | 1 37 | 13 28 | 16 33 | 22 59 | 22 53 | 14 50 | 10 20 | 0 57 |
| S 13 | 21 55 | 13 26 | 4 15 | 19 6 | 4 16 | 21 56 | 1 9 | 15 39 | 1 11 | 5 58 | 1 16 | 22 30 | 0 34 | 8 41 | 0 34 | 19 55 | 1 37 | 13 27 | 16 32 | 22 59 | 22 52 | 14 48 | 10 20 | 0 56 |
| S 14 | 21 46 | 17 16 | 3 28 | 19 15 | 4 7 | 22 3 | 1 7 | 15 26 | 1 11 | 5 59 | 1 16 | 22 30 | 0 34 | 8 41 | 0 34 | 19 55 | 1 37 | 13 26 | 16 32 | 22 59 | 22 52 | 14 46 | 10 20 | 0 56 |
| M15 | 21 37 | 20 21 | 2 28 | 19 25 | 3 57 | 22 10 | 1 4 | 15 14 | 1 10 | 6 0 | 1 16 | 22 29 | 0 34 | 8 41 | 0 34 | 19 55 | 1 37 | 13 26 | 16 31 | 22 59 | 22 52 | 14 44 | 10 20 | 0 56 |
| T 16 | 21 28 | 22 21 | 1 17 | 19 35 | 3 45 | 22 16 | 1 2 | 15 2 | 1 10 | 6 1 | 1 16 | 22 29 | 0 34 | 8 41 | 0 34 | 19 55 | 1 37 | 13 25 | 16 31 | 22 59 | 22 52 | 14 42 | 10 21 | 0 56 |
| W17 | 21 18 | 22 59 | 0 0 | 19 46 | 3 34 | 22 22 | 0 59 | 14 49 | 1 10 | 6 2 | 1 17 | 22 28 | 0 34 | 8 42 | 0 34 | 19 54 | 1 37 | 13 24 | 16 30 | 22 59 | 22 51 | 14 39 | 10 21 | 0 56 |
| T 18 | 21 8 | 22 4 | 1s19 | 19 58 | 3 21 | 22 27 | 0 56 | 14 36 | 1 9 | 6 3 | 1 17 | 22 28 | 0 34 | 8 42 | 0 34 | 19 54 | 1 37 | 13 23 | 16 30 | 22 59 | 22 51 | 14 37 | 10 21 | 0 56 |
| F 19 | 20 57 | 19 34 | 2 35 | 20 9 | 3 8 | 22 31 | 0 54 | 14 24 | 1 9 | 6 4 | 1 17 | 22 27 | 0 34 | 8 42 | 0 34 | 19 54 | 1 37 | 13 22 | 16 30 | 22 59 | 22 51 | 14 35 | 10 21 | 0 56 |
| S 20 | 20 47 | 15 41 | 3 40 | 20 21 | 2 54 | 22 35 | 0 51 | 14 11 | 1 9 | 6 5 | 1 18 | 22 27 | 0 34 | 8 43 | 0 34 | 19 54 | 1 37 | 13 21 | 16 29 | 22 59 | 22 50 | 14 33 | 10 21 | 0 56 |
| S 21 | 20 35 | 10 47 | 4 30 | 20 32 | 2 41 | 22 38 | 0 48 | 13 58 | 1 8 | 6 6 | 1 18 | 22 26 | 0 33 | 8 43 | 0 34 | 19 54 | 1 37 | 13 21 | 16 29 | 22 58 | 22 50 | 14 31 | 10 22 | 0 56 |
| M22 | 20 24 | 5 17 | 5 0 | 20 43 | 2 26 | 22 41 | 0 46 | 13 45 | 1 8 | 6 8 | 1 18 | 22 25 | 0 33 | 8 44 | 0 34 | 19 54 | 1 37 | 13 20 | 16 28 | 22 58 | 22 50 | 14 28 | 10 22 | 0 56 |
| T 23 | 20 12 | 0s24 | 5 10 | 20 53 | 2 12 | 22 43 | 0 43 | 13 31 | 1 7 | 6 9 | 1 19 | 22 25 | 0 33 | 8 44 | 0 34 | 19 54 | 1 37 | 13 19 | 16 28 | 22 57 | 22 49 | 14 26 | 10 22 | 0 56 |
| W24 | 20 0 | 5 55 | 5 0 | 21 3 | 1 57 | 22 44 | 0 40 | 13 18 | 1 7 | 6 10 | 1 19 | 22 24 | 0 33 | 8 45 | 0 34 | 19 54 | 1 37 | 13 18 | 16 27 | 22 57 | 22 49 | 14 24 | 10 22 | 0 56 |
| T 25 | 19 47 | 10 58 | 4 32 | 21 12 | 1 43 | 22 44 | 0 37 | 13 5 | 1 7 | 6 12 | 1 19 | 22 24 | 0 33 | 8 45 | 0 34 | 19 54 | 1 37 | 13 17 | 16 27 | 22 57 | 22 49 | 14 22 | 10 22 | 0 56 |
| F 26 | 19 34 | 15 18 | 3 50 | 21 20 | 1 28 | 22 44 | 0 35 | 12 51 | 1 6 | 6 14 | 1 19 | 22 23 | 0 33 | 8 45 | 0 34 | 19 54 | 1 37 | 13 16 | 16 26 | 22 57 | 22 49 | 14 19 | 10 22 | 0 56 |
| S 27 | 19 21 | 18 46 | 2 57 | 21 27 | 1 14 | 22 44 | 0 32 | 12 38 | 1 6 | 6 15 | 1 20 | 22 23 | 0 33 | 8 46 | 0 34 | 19 54 | 1 37 | 13 15 | 16 26 | 22 57 | 22 48 | 14 17 | 10 22 | 0 56 |
| S 28 | 19 7 | 21 15 | 1 57 | 21 32 | 0 59 | 22 42 | 0 29 | 12 24 | 1 6 | 6 17 | 1 20 | 22 22 | 0 33 | 8 46 | 0 34 | 19 53 | 1 36 | 13 14 | 16 26 | 22 57 | 22 48 | 14 15 | 10 22 | 0 56 |
| M29 | 18 54 | 22 38 | 0 53 | 21 36 | 0 45 | 22 40 | 0 26 | 12 11 | 1 5 | 6 19 | 1 20 | 22 21 | 0 33 | 8 47 | 0 34 | 19 53 | 1 36 | 13 13 | 16 25 | 22 57 | 22 48 | 14 13 | 10 22 | 0 56 |
| T 30 | 18 39 | 22 55 | 0n13 | 21 38 | 0 31 | 22 38 | 0 24 | 11 57 | 1 5 | 6 21 | 1 20 | 22 21 | 0 33 | 8 48 | 0 33 | 19 53 | 1 36 | 13 12 | 16 25 | 22 57 | 22 47 | 14 10 | 10 22 | 0 56 |
| W31 | 18n25 | 22s 8 | 1n17 | 21n38 | 0s18 | 22n34 | 0s21 | 11n43 | 1n 5 | 6s23 | 1s21 | 22n20 | 0s33 | 8s48 | 0n33 | 19s53 | 1n36 | 13n12 | 16n24 | 22s57 | 22s47 | 14s 8 | 10n22 | 0n56 |

Julian Day Number = 2442229.5, Delta T = 44.99 sec
Ecliptic obliquity = 23°26'31, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 24°23'03, Lahiri = 23°30'03



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1974

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 36 53 | 8♌22'53 | 14♎48 | 21♋53 | 13♋ 1 | 2♍46 | 16°R55 | 12♋20 | 24♎ 3 | 6°R56 | 4♎40 | 18°R30 | 16♐42 | 8♒55 | 24°R30 | T 1 |
| F 2 | 20 40 50 | 9°20'16 | 26°40 | 23°36 | 14°14 | 3°24 | 16♓51 | 12°28 | 24° 5 | 6♐55 | 4°41 | 18♐25 | 16°39 | 9° 2 | 24♈30 | F 2 |
| S 3 | 20 44 46 | 10°17'40 | 8♒30 | 25°22 | 15°26 | 4° 1 | 16°46 | 12°35 | 24° 6 | 6°55 | 4°43 | 18°17 | 16°36 | 9° 9 | 24°29 | S 3 |
| S 4 | 20 48 43 | 11°15'05 | 20°22 | 27°12 | 16°39 | 4°39 | 16°41 | 12°42 | 24° 8 | 6°54 | 4°44 | 18° 8 | 16°32 | 9°15 | 24°29 | S 4 |
| M 5 | 20 52 40 | 12°12'31 | 2♓16 | 29° 4 | 17°52 | 5°17 | 16°36 | 12°49 | 24° 9 | 6°54 | 4°46 | 17°58 | 16°29 | 9°22 | 24°29 | M 5 |
| T 6 | 20 56 36 | 13° 9'57 | 14°15 | 0♌59 | 19° 4 | 5°54 | 16°30 | 12°56 | 24°11 | 6°54 | 4°48 | 17°48 | 16°26 | 9°29 | 24°28 | T 6 |
| W 7 | 21 0 33 | 14° 7'25 | 26°20 | 2°57 | 20°17 | 6°32 | 16°25 | 13° 3 | 24°13 | 6°53 | 4°49 | 17°39 | 16°23 | 9°35 | 24°28 | W 7 |
| T 8 | 21 4 29 | 15° 4'54 | 8♈33 | 4°56 | 21°30 | 7°10 | 16°19 | 13°10 | 24°15 | 6°53 | 4°51 | 17°31 | 16°20 | 9°42 | 24°27 | T 8 |
| F 9 | 21 8 26 | 16° 2'25 | 20°57 | 6°56 | 22°43 | 7°48 | 16°14 | 13°17 | 24°17 | 6°52 | 4°52 | 17°26 | 16°17 | 9°49 | 24°27 | F 9 |
| S 10 | 21 12 22 | 16°59'56 | 3♉36 | 8°58 | 23°56 | 8°26 | 16° 8 | 13°24 | 24°19 | 6°52 | 4°54 | 17°23 | 16°13 | 9°55 | 24°26 | S 10 |
| S 11 | 21 16 19 | 17°57'29 | 16°33 | 11° 1 | 25° 8 | 9° 3 | 16° 2 | 13°31 | 24°21 | 6°52 | 4°56 | 17°D22 | 16°10 | 10° 2 | 24°25 | S 11 |
| M12 | 21 20 15 | 18°55'04 | 29°52 | 13° 4 | 26°21 | 9°41 | 15°56 | 13°38 | 24°23 | 6°52 | 4°58 | 17°22 | 16° 7 | 10° 9 | 24°25 | M12 |
| T 13 | 21 24 12 | 19°52'40 | 13♊34 | 15° 7 | 27°34 | 10°19 | 15°49 | 13°45 | 24°25 | 6°51 | 4°59 | 17°R23 | 16° 4 | 10°16 | 24°24 | T 13 |
| W14 | 21 28 9 | 20°50'17 | 27°43 | 17°10 | 28°48 | 10°57 | 15°43 | 13°52 | 24°27 | 6°51 | 5° 1 | 17°23 | 16° 1 | 10°22 | 24°23 | W14 |
| T 15 | 21 32 5 | 21°47'57 | 12♋17 | 19°13 | 0♌ 1 | 11°35 | 15°36 | 13°59 | 24°29 | 6°51 | 5° 3 | 17°20 | 15°57 | 10°29 | 24°22 | T 15 |
| F 16 | 21 36 2 | 22°45'37 | 27°12 | 21°15 | 1°14 | 12°13 | 15°30 | 14° 5 | 24°31 | 6°51 | 5° 5 | 17°16 | 15°54 | 10°36 | 24°21 | F 16 |
| S 17 | 21 39 58 | 23°43'19 | 12♌23 | 23°17 | 2°27 | 12°51 | 15°23 | 14°12 | 24°34 | 6°51 | 5° 7 | 17° 9 | 15°51 | 10°42 | 24°20 | S 17 |
| S 18 | 21 43 55 | 24°41'02 | 27°39 | 25°17 | 3°40 | 13°29 | 15°16 | 14°19 | 24°36 | 6°51 | 5° 8 | 17° 0 | 15°48 | 10°49 | 24°19 | S 18 |
| M19 | 21 47 51 | 25°38'46 | 12♍49 | 27°17 | 4°54 | 14° 7 | 15° 9 | 14°25 | 24°38 | 6°D51 | 5°10 | 16°50 | 15°45 | 10°56 | 24°18 | M19 |
| T 20 | 21 51 48 | 26°36'32 | 27°43 | 29°16 | 6° 7 | 14°45 | 15° 2 | 14°32 | 24°41 | 6°51 | 5°12 | 16°40 | 15°42 | 11° 2 | 24°17 | T 20 |
| W21 | 21 55 44 | 27°34'19 | 12♎12 | 1♍13 | 7°20 | 15°23 | 14°55 | 14°38 | 24°43 | 6°51 | 5°14 | 16°32 | 15°38 | 11° 9 | 24°16 | W21 |
| T 22 | 21 59 41 | 28°32'07 | 26°13 | 3° 9 | 8°34 | 16° 2 | 14°48 | 14°45 | 24°45 | 6°51 | 5°16 | 16°26 | 15°35 | 11°16 | 24°14 | T 22 |
| F 23 | 22 3 38 | 29°29'56 | 9♏45 | 5° 4 | 9°47 | 16°40 | 14°40 | 14°51 | 24°48 | 6°51 | 5°18 | 16°22 | 15°32 | 11°23 | 24°13 | F 23 |
| S 24 | 22 7 34 | 0♍27'46 | 22°48 | 6°58 | 11° 1 | 17°18 | 14°33 | 14°57 | 24°50 | 6°51 | 5°20 | 16°21 | 15°29 | 11°29 | 24°12 | S 24 |
| S 25 | 22 11 31 | 1°25'38 | 5♐27 | 8°50 | 12°14 | 17°56 | 14°25 | 15° 3 | 24°53 | 6°51 | 5°22 | 16°D21 | 15°26 | 11°36 | 24°10 | S 25 |
| M26 | 22 15 27 | 2°23'31 | 17°47 | 10°41 | 13°28 | 18°34 | 14°18 | 15°10 | 24°56 | 6°52 | 5°24 | 16°R21 | 15°22 | 11°43 | 24° 9 | M26 |
| T 27 | 22 19 24 | 3°21'25 | 29°53 | 12°31 | 14°41 | 19°13 | 14°10 | 15°16 | 24°58 | 6°52 | 5°26 | 16°20 | 15°19 | 11°49 | 24° 8 | T 27 |
| W28 | 22 23 20 | 4°19'20 | 11♑48 | 14°19 | 15°55 | 19°51 | 14° 2 | 15°22 | 25° 1 | 6°52 | 5°28 | 16°18 | 15°16 | 11°56 | 24° 6 | W28 |
| T 29 | 22 27 17 | 5°17'17 | 23°39 | 16° 6 | 17° 9 | 20°29 | 13°55 | 15°28 | 25° 4 | 6°52 | 5°30 | 16°13 | 15°13 | 12° 3 | 24° 5 | T 29 |
| F 30 | 22 31 13 | 6°15'15 | 5♒29 | 17°52 | 18°22 | 21° 8 | 13°47 | 15°34 | 25° 7 | 6°53 | 5°32 | 16° 5 | 15°10 | 12° 9 | 24° 3 | F 30 |
| S 31 | 22 35 10 | 7♍13'14 | 17♒20 | 19♍36 | 19♌36 | 21♍46 | 13♓39 | 15♋39 | 25♎ 9 | 6♐53 | 5♎34 | 15♐54 | 15♐ 7 | 12♒16 | 24♈ 1 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 18n10 | 20s21 | 2n17 | 21n35 | 0s 5 | 22n30 | 0s18 | 11n29 | 1n 4 | 6s25 | 1s21 | 22n20 | 0s33 | 8s49 | 0n33 | 19s53 | 1n36 | 13n11 | 16n24 | 22s57 | 22s47 | 14s 6 | 10n22 | 0n56 |
| F 2 | 17 55 | 17 43 | 3 10 | 21 31 | 0n 8 | 22 26 | 0 15 | 11 15 | 1 4 | 6 27 | 1 21 | 22 19 | 0 33 | 8 49 | 0 33 | 19 53 | 1 36 | 13 10 | 16 23 | 22 56 | 22 46 | 14 4 | 10 22 | 0 56 |
| S 3 | 17 40 | 14 21 | 3 55 | 21 23 | 0 20 | 22 21 | 0 12 | 11 1 | 1 4 | 6 29 | 1 22 | 22 18 | 0 33 | 8 50 | 0 33 | 19 53 | 1 36 | 13 9 | 16 23 | 22 56 | 22 46 | 14 1 | 10 22 | 0 56 |
| S 4 | 17 24 | 10 25 | 4 30 | 21 14 | 0 31 | 22 15 | 0 10 | 10 47 | 1 3 | 6 31 | 1 22 | 22 18 | 0 33 | 8 51 | 0 33 | 19 53 | 1 36 | 13 8 | 16 23 | 22 55 | 22 46 | 13 59 | 10 21 | 0 56 |
| M 5 | 17 8 | 6 6 | 4 54 | 21 2 | 0 42 | 22 8 | 0 7 | 10 33 | 1 3 | 6 33 | 1 22 | 22 17 | 0 33 | 8 51 | 0 33 | 19 53 | 1 36 | 13 7 | 16 22 | 22 54 | 22 45 | 13 57 | 10 21 | 0 56 |
| T 6 | 16 52 | 1 31 | 5 4 | 20 47 | 0 52 | 22 1 | 0 4 | 10 19 | 1 3 | 6 35 | 1 22 | 22 16 | 0 32 | 8 52 | 0 33 | 19 53 | 1 36 | 13 6 | 16 22 | 22 53 | 22 45 | 13 55 | 10 21 | 0 56 |
| W 7 | 16 36 | 3n 9 | 5 2 | 20 29 | 1 1 | 21 53 | 0 1 | 10 5 | 1 2 | 6 38 | 1 22 | 22 16 | 0 32 | 8 53 | 0 33 | 19 53 | 1 36 | 13 5 | 16 22 | 22 52 | 22 45 | 13 52 | 10 21 | 0 56 |
| T 8 | 16 19 | 7 45 | 4 45 | 20 9 | 1 9 | 21 45 | 0n 1 | 9 50 | 1 2 | 6 40 | 1 23 | 22 15 | 0 32 | 8 53 | 0 33 | 19 53 | 1 36 | 13 4 | 16 21 | 22 51 | 22 44 | 13 50 | 10 21 | 0 56 |
| F 9 | 16 2 | 12 7 | 4 15 | 19 46 | 1 16 | 21 36 | 0 4 | 9 36 | 1 1 | 6 42 | 1 23 | 22 15 | 0 32 | 8 54 | 0 33 | 19 53 | 1 36 | 13 3 | 16 21 | 22 51 | 22 44 | 13 48 | 10 21 | 0 56 |
| S 10 | 15 45 | 16 2 | 3 32 | 19 21 | 1 23 | 21 26 | 0 7 | 9 21 | 1 1 | 6 45 | 1 23 | 22 14 | 0 32 | 8 55 | 0 33 | 19 53 | 1 36 | 13 2 | 16 20 | 22 51 | 22 44 | 13 46 | 10 20 | 0 56 |
| S 11 | 15 27 | 19 18 | 2 37 | 18 53 | 1 29 | 21 16 | 0 9 | 9 7 | 1 1 | 6 48 | 1 23 | 22 13 | 0 32 | 8 56 | 0 33 | 19 53 | 1 36 | 13 1 | 16 20 | 22 51 | 22 43 | 13 43 | 10 20 | 0 56 |
| M12 | 15 9 | 21 37 | 1 32 | 18 23 | 1 33 | 21 5 | 0 12 | 8 52 | 1 0 | 6 50 | 1 24 | 22 13 | 0 32 | 8 56 | 0 33 | 19 53 | 1 36 | 13 0 | 16 20 | 22 51 | 22 43 | 13 41 | 10 20 | 0 56 |
| T 13 | 14 51 | 22 46 | 0 20 | 17 51 | 1 37 | 20 53 | 0 15 | 8 37 | 1 0 | 6 53 | 1 24 | 22 12 | 0 32 | 8 57 | 0 33 | 19 53 | 1 36 | 12 59 | 16 19 | 22 51 | 22 43 | 13 39 | 10 19 | 0 56 |
| W14 | 14 33 | 22 30 | 0s55 | 17 17 | 1 41 | 20 41 | 0 17 | 8 23 | 1 0 | 6 55 | 1 24 | 22 11 | 0 32 | 8 58 | 0 33 | 19 53 | 1 36 | 12 58 | 16 19 | 22 51 | 22 42 | 13 37 | 10 19 | 0 56 |
| T 15 | 14 15 | 20 44 | 2 9 | 16 42 | 1 43 | 20 28 | 0 20 | 8 8 | 0 59 | 6 58 | 1 24 | 22 11 | 0 32 | 8 59 | 0 33 | 19 53 | 1 35 | 12 57 | 16 19 | 22 50 | 22 42 | 13 34 | 10 19 | 0 56 |
| F 16 | 13 56 | 17 32 | 3 15 | 16 4 | 1 45 | 20 15 | 0 22 | 7 53 | 0 59 | 7 1 | 1 24 | 22 10 | 0 32 | 9 0 | 0 33 | 19 53 | 1 35 | 12 56 | 16 18 | 22 50 | 22 42 | 13 32 | 10 18 | 0 56 |
| S 17 | 13 37 | 13 6 | 4 9 | 15 25 | 1 46 | 20 1 | 0 25 | 7 38 | 0 58 | 7 4 | 1 25 | 22 9 | 0 32 | 9 0 | 0 33 | 19 53 | 1 35 | 12 55 | 16 18 | 22 49 | 22 41 | 13 30 | 10 18 | 0 56 |
| S 18 | 13 18 | 7 49 | 4 46 | 14 45 | 1 46 | 19 47 | 0 27 | 7 23 | 0 58 | 7 7 | 1 25 | 22 9 | 0 32 | 9 1 | 0 33 | 19 53 | 1 35 | 12 54 | 16 18 | 22 48 | 22 41 | 13 28 | 10 18 | 0 56 |
| M19 | 12 58 | 2 6 | 5 2 | 14 4 | 1 45 | 19 31 | 0 30 | 7 8 | 0 58 | 7 9 | 1 25 | 22 8 | 0 32 | 9 2 | 0 33 | 19 53 | 1 35 | 12 53 | 16 17 | 22 47 | 22 41 | 13 25 | 10 17 | 0 56 |
| T 20 | 12 39 | 3s38 | 4 57 | 13 22 | 1 44 | 19 16 | 0 32 | 6 53 | 0 57 | 7 12 | 1 25 | 22 7 | 0 32 | 9 3 | 0 33 | 19 53 | 1 35 | 12 52 | 16 17 | 22 46 | 22 40 | 13 23 | 10 17 | 0 56 |
| W21 | 12 19 | 9 1 | 4 33 | 12 38 | 1 42 | 19 0 | 0 34 | 6 38 | 0 57 | 7 15 | 1 25 | 22 7 | 0 32 | 9 4 | 0 33 | 19 54 | 1 35 | 12 51 | 16 17 | 22 46 | 22 40 | 13 21 | 10 16 | 0 56 |
| T 22 | 11 59 | 13 45 | 3 53 | 11 54 | 1 40 | 18 43 | 0 37 | 6 23 | 0 56 | 7 18 | 1 26 | 22 6 | 0 32 | 9 5 | 0 33 | 19 54 | 1 35 | 12 50 | 16 17 | 22 45 | 22 40 | 13 18 | 10 16 | 0 56 |
| F 23 | 11 39 | 17 36 | 3 1 | 11 10 | 1 37 | 18 26 | 0 39 | 6 8 | 0 56 | 7 21 | 1 26 | 22 6 | 0 32 | 9 6 | 0 33 | 19 54 | 1 35 | 12 49 | 16 16 | 22 45 | 22 39 | 13 16 | 10 15 | 0 56 |
| S 24 | 11 19 | 20 26 | 2 2 | 10 25 | 1 34 | 18 8 | 0 41 | 5 52 | 0 56 | 7 24 | 1 26 | 22 5 | 0 31 | 9 7 | 0 33 | 19 54 | 1 35 | 12 48 | 16 16 | 22 45 | 22 39 | 13 14 | 10 15 | 0 56 |
| S 25 | 10 58 | 22 10 | 0 58 | 9 39 | 1 30 | 17 50 | 0 44 | 5 37 | 0 55 | 7 27 | 1 26 | 22 4 | 0 31 | 9 8 | 0 33 | 19 54 | 1 35 | 12 47 | 16 16 | 22 44 | 22 39 | 13 12 | 10 14 | 0 56 |
| M26 | 10 37 | 22 45 | 0n 8 | 8 53 | 1 26 | 17 31 | 0 46 | 5 22 | 0 55 | 7 30 | 1 26 | 22 4 | 0 31 | 9 9 | 0 33 | 19 54 | 1 35 | 12 46 | 16 16 | 22 45 | 22 38 | 13 9 | 10 14 | 0 55 |
| T 27 | 10 17 | 22 15 | 1 11 | 8 7 | 1 22 | 17 11 | 0 48 | 5 6 | 0 54 | 7 33 | 1 26 | 22 3 | 0 31 | 9 10 | 0 33 | 19 54 | 1 35 | 12 45 | 16 15 | 22 44 | 22 38 | 13 7 | 10 13 | 0 55 |
| W28 | 9 56 | 20 45 | 2 11 | 7 21 | 1 17 | 16 52 | 0 50 | 4 51 | 0 54 | 7 37 | 1 26 | 22 2 | 0 31 | 9 11 | 0 33 | 19 54 | 1 35 | 12 44 | 16 15 | 22 44 | 22 38 | 13 5 | 10 12 | 0 55 |
| T 29 | 9 34 | 18 21 | 3 4 | 6 35 | 1 12 | 16 31 | 0 52 | 4 35 | 0 54 | 7 40 | 1 27 | 22 2 | 0 31 | 9 12 | 0 32 | 19 54 | 1 35 | 12 43 | 16 15 | 22 44 | 22 37 | 13 2 | 10 12 | 0 55 |
| F 30 | 9 13 | 15 12 | 3 49 | 5 49 | 1 6 | 16 11 | 0 54 | 4 20 | 0 53 | 7 43 | 1 27 | 22 1 | 0 31 | 9 13 | 0 32 | 19 54 | 1 35 | 12 42 | 16 15 | 22 43 | 22 37 | 13 0 | 10 11 | 0 55 |
| S 31 | 8n52 | 11s27 | 4n24 | 5n 2 | 1n 0 | 15n49 | 0n56 | 4n 4 | 0n53 | 7s46 | 1s27 | 22n 0 | 0s31 | 9s14 | 0n32 | 19s54 | 1n35 | 12n41 | 16n14 | 22s42 | 22s37 | 12s58 | 10n11 | 0n55 |

Julian Day Number = 2442260.5, Delta T = 45.07 sec
Ecliptic obliquity = 23°26'31, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 24°23'07, Lahiri = 23°30'07



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1974

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 39 7 | 8♍11'15 | 29♒16 | 21♍19 | 20♌50 | 22♍25 | 13°R31 | 15♋45 | 25♎12 | 6♐53 | 5♎36 | 15°R42 | 15♐ 3 | 12♒23 | 24°R 0 | S 1 |
| M 2 | 22 43 3 | 9° 9'18 | 11♓16 | 23° 1 | 22° 4 | 23° 3 | 13♓23 | 15°51 | 25°15 | 6°54 | 5°38 | 15♐28 | 15° 0 | 12°30 | 23♈58 | M 2 |
| T 3 | 22 47 0 | 10° 7'22 | 23°24 | 24°42 | 23°18 | 23°41 | 13°15 | 15°57 | 25°18 | 6°54 | 5°40 | 15°14 | 14°57 | 12°36 | 23°56 | T 3 |
| W 4 | 22 50 56 | 11° 5'28 | 5♈39 | 26°21 | 24°32 | 24°20 | 13° 7 | 16° 2 | 25°21 | 6°55 | 5°43 | 15° 2 | 14°54 | 12°43 | 23°54 | W 4 |
| T 5 | 22 54 53 | 12° 3'36 | 18° 3 | 28° 0 | 25°46 | 24°58 | 13° 0 | 16° 8 | 25°24 | 6°55 | 5°45 | 14°51 | 14°51 | 12°50 | 23°52 | T 5 |
| F 6 | 22 58 49 | 13° 1'45 | 0♉37 | 29°37 | 27° 0 | 25°37 | 12°52 | 16°13 | 25°27 | 6°56 | 5°47 | 14°44 | 14°48 | 12°56 | 23°51 | F 6 |
| S 7 | 23 2 46 | 13°59'57 | 13°23 | 1♎13 | 28°14 | 26°16 | 12°44 | 16°19 | 25°30 | 6°57 | 5°49 | 14°39 | 14°44 | 13° 3 | 23°49 | S 7 |
| S 8 | 23 6 42 | 14°58'11 | 26°23 | 2°47 | 29°28 | 26°54 | 12°36 | 16°24 | 25°33 | 6°57 | 5°51 | 14°36 | 14°41 | 13°10 | 23°47 | S 8 |
| M 9 | 23 10 39 | 15°56'26 | 9♊40 | 4°21 | 0♍42 | 27°33 | 12°28 | 16°29 | 25°36 | 6°58 | 5°53 | 14°36 | 14°38 | 13°16 | 23°45 | M 9 |
| T 10 | 23 14 36 | 16°54'44 | 23°16 | 5°53 | 1°56 | 28°12 | 12°20 | 16°34 | 25°39 | 6°59 | 5°56 | 14°36 | 14°35 | 13°23 | 23°43 | T 10 |
| W11 | 23 18 32 | 17°53'04 | 7♋13 | 7°24 | 3°10 | 28°50 | 12°12 | 16°39 | 25°42 | 6°59 | 5°58 | 14°35 | 14°32 | 13°30 | 23°41 | W11 |
| T 12 | 23 22 29 | 18°51'26 | 21°33 | 8°54 | 4°24 | 29°29 | 12° 4 | 16°44 | 25°45 | 7° 0 | 6° 0 | 14°32 | 14°28 | 13°37 | 23°38 | T 12 |
| F 13 | 23 26 25 | 19°49'50 | 6♌12 | 10°23 | 5°39 | 0♎ 8 | 11°56 | 16°49 | 25°49 | 7° 1 | 6° 2 | 14°27 | 14°25 | 13°43 | 23°36 | F 13 |
| S 14 | 23 30 22 | 20°48'17 | 21° 7 | 11°51 | 6°53 | 0°47 | 11°49 | 16°54 | 25°52 | 7° 2 | 6° 4 | 14°19 | 14°22 | 13°50 | 23°34 | S 14 |
| S 15 | 23 34 18 | 21°46'45 | 6♍ 9 | 13°17 | 8° 7 | 1°26 | 11°41 | 16°59 | 25°55 | 7° 2 | 6° 7 | 14° 9 | 14°19 | 13°57 | 23°32 | S 15 |
| M16 | 23 38 15 | 22°45'15 | 21° 9 | 14°43 | 9°22 | 2° 4 | 11°33 | 17° 3 | 25°58 | 7° 3 | 6° 9 | 13°58 | 14°16 | 14° 3 | 23°30 | M16 |
| T 17 | 23 42 11 | 23°43'47 | 5♎58 | 16° 7 | 10°36 | 2°43 | 11°25 | 17° 8 | 26° 2 | 7° 4 | 6°11 | 13°47 | 14°13 | 14°10 | 23°27 | T 17 |
| W18 | 23 46 8 | 24°42'20 | 20°27 | 17°29 | 11°50 | 3°22 | 11°18 | 17°13 | 26° 5 | 7° 5 | 6°14 | 13°37 | 14° 9 | 14°17 | 23°25 | W18 |
| T 19 | 23 50 4 | 25°40'56 | 4♏30 | 18°51 | 13° 5 | 4° 1 | 11°10 | 17°17 | 26° 9 | 7° 6 | 6°16 | 13°30 | 14° 6 | 14°23 | 23°23 | T 19 |
| F 20 | 23 54 1 | 26°39'33 | 18° 5 | 20°11 | 14°19 | 4°40 | 11° 3 | 17°21 | 26°12 | 7° 7 | 6°18 | 13°25 | 14° 3 | 14°30 | 23°20 | F 20 |
| S 21 | 23 57 58 | 27°38'12 | 1♐12 | 21°30 | 15°34 | 5°19 | 10°56 | 17°26 | 26°15 | 7° 8 | 6°20 | 13°23 | 14° 0 | 14°37 | 23°18 | S 21 |
| S 22 | 0 1 54 | 28°36'53 | 13°54 | 22°48 | 16°48 | 5°58 | 10°49 | 17°30 | 26°19 | 7° 9 | 6°23 | 13°D23 | 13°57 | 14°44 | 23°15 | S 22 |
| M23 | 0 5 51 | 29°35'36 | 26°16 | 24° 4 | 18° 3 | 6°37 | 10°41 | 17°34 | 26°22 | 7°10 | 6°25 | 13°R23 | 13°54 | 14°50 | 23°13 | M23 |
| T 24 | 0 9 47 | 0♎34'20 | 8♑22 | 25°18 | 19°17 | 7°17 | 10°34 | 17°38 | 26°26 | 7°12 | 6°27 | 13°23 | 13°50 | 14°57 | 23°11 | T 24 |
| W25 | 0 13 44 | 1°33'06 | 20°18 | 26°31 | 20°32 | 7°56 | 10°27 | 17°42 | 26°29 | 7°13 | 6°30 | 13°21 | 13°47 | 15° 4 | 23° 8 | W25 |
| T 26 | 0 17 40 | 2°31'53 | 2♒ 9 | 27°42 | 21°47 | 8°35 | 10°21 | 17°45 | 26°33 | 7°14 | 6°32 | 13°17 | 13°44 | 15°10 | 23° 6 | T 26 |
| F 27 | 0 21 37 | 3°30'43 | 14° 0 | 28°52 | 23° 1 | 9°14 | 10°14 | 17°49 | 26°36 | 7°15 | 6°34 | 13°11 | 13°41 | 15°17 | 23° 3 | F 27 |
| S 28 | 0 25 33 | 4°29'34 | 25°53 | 29°59 | 24°16 | 9°53 | 10° 7 | 17°53 | 26°40 | 7°16 | 6°37 | 13° 2 | 13°38 | 15°24 | 23° 0 | S 28 |
| S 29 | 0 29 30 | 5°28'27 | 7♓54 | 1♏ 4 | 25°31 | 10°33 | 10° 1 | 17°56 | 26°43 | 7°18 | 6°39 | 12°51 | 13°34 | 15°30 | 22°58 | S 29 |
| M30 | 0 33 27 | 6♎27'21 | 20♓ 3 | 2♏ 8 | 26♍45 | 11♎12 | 9♓55 | 18♋ 0 | 26♎47 | 7♐19 | 6♎41 | 12♐39 | 13♐31 | 15♒37 | 22♈55 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n30 | 7s14 | 4n48 | 4n16 | 0n54 | 15n28 | 0n58 | 3n49 | 0n52 | 7s49 | 1s27 | 22n 0 | 0s31 | 9s15 | 0n32 | 19s55 | 1n34 | 12n40 | 16n14 | 22s40 | 22s36 | 12s56 | 10n10 | 0n55 |
| M 2 | 8 8 | 2 44 | 4 59 | 3 30 | 0 48 | 15 6 | 1 0 | 3 33 | 0 52 | 7 52 | 1 27 | 21 59 | 0 31 | 9 16 | 0 32 | 19 55 | 1 34 | 12 39 | 16 14 | 22 39 | 22 36 | 12 53 | 10 9 | 0 55 |
| T 3 | 7 46 | 1n55 | 4 57 | 2 44 | 0 41 | 14 43 | 1 1 | 3 18 | 0 52 | 7 55 | 1 27 | 21 59 | 0 31 | 9 17 | 0 32 | 19 55 | 1 34 | 12 38 | 16 14 | 22 37 | 22 36 | 12 51 | 10 9 | 0 55 |
| W 4 | 7 24 | 6 33 | 4 41 | 1 58 | 0 34 | 14 20 | 1 3 | 3 2 | 0 51 | 7 58 | 1 27 | 21 58 | 0 31 | 9 18 | 0 32 | 19 55 | 1 34 | 12 37 | 16 14 | 22 36 | 22 35 | 12 49 | 10 8 | 0 55 |
| T 5 | 7 2 | 10 57 | 4 12 | 1 13 | 0 27 | 13 57 | 1 5 | 2 46 | 0 51 | 8 1 | 1 27 | 21 57 | 0 31 | 9 19 | 0 32 | 19 55 | 1 34 | 12 36 | 16 13 | 22 35 | 22 35 | 12 46 | 10 7 | 0 55 |
| F 6 | 6 40 | 14 58 | 3 30 | 0 28 | 0 20 | 13 33 | 1 6 | 2 31 | 0 50 | 8 5 | 1 27 | 21 57 | 0 31 | 9 20 | 0 32 | 19 55 | 1 34 | 12 35 | 16 13 | 22 34 | 22 34 | 12 44 | 10 6 | 0 55 |
| S 7 | 6 18 | 18 21 | 2 37 | 0s17 | 0 13 | 13 9 | 1 8 | 2 15 | 0 50 | 8 8 | 1 27 | 21 56 | 0 31 | 9 22 | 0 32 | 19 55 | 1 34 | 12 34 | 16 13 | 22 33 | 22 34 | 12 42 | 10 6 | 0 55 |
| S 8 | 5 55 | 20 53 | 1 35 | 1 2 | 0 5 | 12 45 | 1 9 | 1 59 | 0 49 | 8 11 | 1 27 | 21 56 | 0 31 | 9 23 | 0 32 | 19 56 | 1 34 | 12 33 | 16 13 | 22 33 | 22 34 | 12 39 | 10 5 | 0 55 |
| M 9 | 5 33 | 22 20 | 0 26 | 1 46 | 0s 2 | 12 20 | 1 11 | 1 44 | 0 49 | 8 14 | 1 27 | 21 55 | 0 31 | 9 24 | 0 32 | 19 56 | 1 34 | 12 32 | 16 13 | 22 33 | 22 33 | 12 37 | 10 4 | 0 55 |
| T 10 | 5 10 | 22 31 | 0s46 | 2 29 | 0 10 | 11 55 | 1 12 | 1 28 | 0 49 | 8 17 | 1 27 | 21 54 | 0 31 | 9 25 | 0 32 | 19 56 | 1 34 | 12 31 | 16 13 | 22 33 | 22 33 | 12 35 | 10 3 | 0 55 |
| W11 | 4 47 | 21 18 | 1 57 | 3 13 | 0 18 | 11 29 | 1 14 | 1 12 | 0 48 | 8 20 | 1 27 | 21 54 | 0 31 | 9 26 | 0 32 | 19 56 | 1 34 | 12 30 | 16 13 | 22 33 | 22 33 | 12 32 | 10 3 | 0 55 |
| T 12 | 4 25 | 18 43 | 3 2 | 3 55 | 0 26 | 11 3 | 1 15 | 0 56 | 0 48 | 8 23 | 1 28 | 21 53 | 0 31 | 9 27 | 0 32 | 19 56 | 1 34 | 12 29 | 16 12 | 22 33 | 22 32 | 12 30 | 10 2 | 0 55 |
| F 13 | 4 2 | 14 54 | 3 57 | 4 38 | 0 34 | 10 37 | 1 16 | 0 40 | 0 47 | 8 26 | 1 28 | 21 53 | 0 31 | 9 29 | 0 32 | 19 57 | 1 34 | 12 28 | 16 12 | 22 32 | 22 32 | 12 28 | 10 1 | 0 55 |
| S 14 | 3 39 | 10 5 | 4 37 | 5 19 | 0 41 | 10 11 | 1 17 | 0 24 | 0 47 | 8 29 | 1 28 | 21 52 | 0 31 | 9 30 | 0 32 | 19 57 | 1 34 | 12 27 | 16 12 | 22 31 | 22 32 | 12 26 | 10 0 | 0 55 |
| S 15 | 3 16 | 4 39 | 4 58 | 6 0 | 0 49 | 9 44 | 1 18 | 0 9 | 0 46 | 8 32 | 1 28 | 21 52 | 0 30 | 9 31 | 0 32 | 19 57 | 1 34 | 12 26 | 16 12 | 22 30 | 22 31 | 12 23 | 9 59 | 0 55 |
| M16 | 2 53 | 1s 4 | 4 58 | 6 41 | 0 57 | 9 17 | 1 19 | 0s 7 | 0 46 | 8 35 | 1 28 | 21 51 | 0 30 | 9 32 | 0 32 | 19 57 | 1 34 | 12 25 | 16 12 | 22 29 | 22 31 | 12 21 | 9 58 | 0 55 |
| T 17 | 2 29 | 6 38 | 4 39 | 7 21 | 1 5 | 8 50 | 1 20 | 0 23 | 0 46 | 8 38 | 1 28 | 21 50 | 0 30 | 9 33 | 0 32 | 19 57 | 1 34 | 12 24 | 16 12 | 22 27 | 22 30 | 12 19 | 9 57 | 0 55 |
| W18 | 2 6 | 11 43 | 4 1 | 8 0 | 1 13 | 8 22 | 1 21 | 0 39 | 0 45 | 8 41 | 1 28 | 21 50 | 0 30 | 9 35 | 0 32 | 19 57 | 1 34 | 12 23 | 16 12 | 22 26 | 22 30 | 12 16 | 9 56 | 0 55 |
| T 19 | 1 43 | 16 0 | 3 10 | 8 38 | 1 21 | 7 55 | 1 22 | 0 55 | 0 45 | 8 43 | 1 28 | 21 49 | 0 30 | 9 36 | 0 32 | 19 58 | 1 33 | 12 22 | 16 12 | 22 25 | 22 30 | 12 14 | 9 56 | 0 54 |
| F 20 | 1 20 | 19 18 | 2 10 | 9 16 | 1 29 | 7 27 | 1 23 | 1 11 | 0 44 | 8 46 | 1 28 | 21 49 | 0 30 | 9 37 | 0 32 | 19 58 | 1 33 | 12 21 | 16 12 | 22 25 | 22 29 | 12 12 | 9 55 | 0 54 |
| S 21 | 0 56 | 21 27 | 1 4 | 9 53 | 1 37 | 6 58 | 1 23 | 1 27 | 0 44 | 8 49 | 1 27 | 21 48 | 0 30 | 9 38 | 0 32 | 19 58 | 1 33 | 12 20 | 16 12 | 22 25 | 22 29 | 12 9 | 9 54 | 0 54 |
| S 22 | 0 33 | 22 26 | 0n 3 | 10 29 | 1 45 | 6 30 | 1 24 | 1 42 | 0 43 | 8 52 | 1 27 | 21 48 | 0 30 | 9 40 | 0 32 | 19 58 | 1 33 | 12 19 | 16 12 | 22 24 | 22 29 | 12 7 | 9 53 | 0 54 |
| M23 | 0 10 | 22 15 | 1 8 | 11 4 | 1 52 | 6 1 | 1 25 | 1 58 | 0 43 | 8 54 | 1 27 | 21 47 | 0 30 | 9 41 | 0 32 | 19 59 | 1 33 | 12 18 | 16 12 | 22 24 | 22 28 | 12 5 | 9 52 | 0 54 |
| T 24 | 0s14 | 21 2 | 2 9 | 11 39 | 2 0 | 5 33 | 1 25 | 2 14 | 0 43 | 8 57 | 1 27 | 21 47 | 0 30 | 9 42 | 0 32 | 19 59 | 1 33 | 12 18 | 16 12 | 22 24 | 22 28 | 12 2 | 9 51 | 0 54 |
| W25 | 0 37 | 18 54 | 3 3 | 12 12 | 2 7 | 5 4 | 1 26 | 2 30 | 0 42 | 9 0 | 1 27 | 21 47 | 0 30 | 9 43 | 0 32 | 19 59 | 1 33 | 12 17 | 16 12 | 22 24 | 22 27 | 12 0 | 9 50 | 0 54 |
| T 26 | 1 0 | 15 58 | 3 49 | 12 45 | 2 14 | 4 35 | 1 26 | 2 46 | 0 42 | 9 2 | 1 27 | 21 46 | 0 30 | 9 45 | 0 32 | 19 59 | 1 33 | 12 16 | 16 12 | 22 24 | 22 27 | 11 58 | 9 49 | 0 54 |
| F 27 | 1 24 | 12 24 | 4 24 | 13 16 | 2 21 | 4 5 | 1 26 | 3 2 | 0 41 | 9 5 | 1 27 | 21 46 | 0 30 | 9 46 | 0 32 | 20 0 | 1 33 | 12 15 | 16 12 | 22 23 | 22 27 | 11 55 | 9 48 | 0 54 |
| S 28 | 1 47 | 8 21 | 4 49 | 13 47 | 2 28 | 3 36 | 1 26 | 3 18 | 0 41 | 9 7 | 1 27 | 21 45 | 0 30 | 9 47 | 0 32 | 20 0 | 1 33 | 12 14 | 16 12 | 22 22 | 22 26 | 11 53 | 9 47 | 0 54 |
| S 29 | 2 10 | 3 57 | 5 1 | 14 16 | 2 35 | 3 7 | 1 27 | 3 34 | 0 40 | 9 9 | 1 27 | 21 45 | 0 30 | 9 49 | 0 32 | 20 0 | 1 33 | 12 13 | 16 12 | 22 20 | 22 26 | 11 51 | 9 46 | 0 54 |
| M30 | 2s34 | 0n39 | 5n 0 | 14s44 | 2s41 | 2n37 | 1n27 | 3s49 | 0n40 | 9s12 | 1s27 | 21n44 | 0s30 | 9s50 | 0n32 | 20s 0 | 1n33 | 12n12 | 16n12 | 22s19 | 22s26 | 11s48 | 9n45 | 0n54 |

Julian Day Number = 2442291.5, Delta T = 45.15 sec
Ecliptic obliquity = 23°26'31, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 24°23'12, Lahiri = 23°30'11



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1974

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 37 23 | 7♎26'18 | 2♈22 | 3♏ 8 | 28♍ 0 | 11♎51 | 9°R48 | 18♋ 3 | 26♎51 | 7♐20 | 6♎43 | 12°R26 | 13♐28 | 15♒44 | 22°R53 | T 1 |
| W 2 | 0 41 20 | 8°25'17 | 14°51 | 4° 7 | 29°15 | 12°31 | 9♓42 | 18° 6 | 26°54 | 7°22 | 6°46 | 12♐15 | 13°25 | 15°51 | 22♈50 | W 2 |
| T 3 | 0 45 16 | 9°24'17 | 27°31 | 5° 2 | 0♎30 | 13°10 | 9°36 | 18° 9 | 26°58 | 7°23 | 6°48 | 12° 6 | 13°22 | 15°57 | 22°47 | T 3 |
| F 4 | 0 49 13 | 10°23'20 | 10♉22 | 5°54 | 1°45 | 13°50 | 9°31 | 18°12 | 27° 1 | 7°24 | 6°50 | 11°59 | 13°19 | 16° 4 | 22°45 | F 4 |
| S 5 | 0 53 9 | 11°22'25 | 23°24 | 6°43 | 2°59 | 14°29 | 9°25 | 18°15 | 27° 5 | 7°26 | 6°53 | 11°55 | 13°15 | 16°11 | 22°42 | S 5 |
| S 6 | 0 57 6 | 12°21'33 | 6♊38 | 7°29 | 4°14 | 15° 9 | 9°19 | 18°18 | 27° 9 | 7°27 | 6°55 | 11°D54 | 13°12 | 16°17 | 22°39 | S 6 |
| M 7 | 1 1 2 | 13°20'42 | 20° 4 | 8°10 | 5°29 | 15°48 | 9°14 | 18°21 | 27°12 | 7°29 | 6°57 | 11°54 | 13° 9 | 16°24 | 22°37 | M 7 |
| T 8 | 1 4 59 | 14°19'55 | 3♋43 | 8°48 | 6°44 | 16°28 | 9° 9 | 18°24 | 27°16 | 7°30 | 7° 0 | 11°54 | 13° 6 | 16°31 | 22°34 | T 8 |
| W 9 | 1 8 56 | 15°19'09 | 17°37 | 9°20 | 7°59 | 17° 8 | 9° 4 | 18°26 | 27°20 | 7°32 | 7° 2 | 11°R55 | 13° 3 | 16°38 | 22°31 | W 9 |
| T 10 | 1 12 52 | 16°18'26 | 1♌45 | 9°48 | 9°14 | 17°47 | 8°59 | 18°29 | 27°24 | 7°33 | 7° 4 | 11°54 | 12°59 | 16°44 | 22°28 | T 10 |
| F 11 | 1 16 49 | 17°17'45 | 16° 7 | 10°10 | 10°29 | 18°27 | 8°55 | 18°31 | 27°27 | 7°35 | 7° 6 | 11°50 | 12°56 | 16°51 | 22°26 | F 11 |
| S 12 | 1 20 45 | 18°17'06 | 0♍39 | 10°26 | 11°44 | 19° 7 | 8°50 | 18°33 | 27°31 | 7°36 | 7° 9 | 11°45 | 12°53 | 16°58 | 22°23 | S 12 |
| S 13 | 1 24 42 | 19°16'29 | 15°17 | 10°35 | 12°59 | 19°47 | 8°46 | 18°35 | 27°35 | 7°38 | 7°11 | 11°38 | 12°50 | 17° 4 | 22°20 | S 13 |
| M14 | 1 28 38 | 20°15'55 | 29°54 | 10°R38 | 14°14 | 20°26 | 8°42 | 18°37 | 27°39 | 7°40 | 7°13 | 11°30 | 12°47 | 17°11 | 22°17 | M14 |
| T 15 | 1 32 35 | 21°15'23 | 14♎22 | 10°33 | 15°29 | 21° 6 | 8°38 | 18°39 | 27°42 | 7°41 | 7°16 | 11°21 | 12°44 | 17°18 | 22°15 | T 15 |
| W16 | 1 36 31 | 22°14'53 | 28°36 | 10°19 | 16°44 | 21°46 | 8°34 | 18°41 | 27°46 | 7°43 | 7°18 | 11°14 | 12°40 | 17°25 | 22°12 | W16 |
| T 17 | 1 40 28 | 23°14'25 | 12♏30 | 9°58 | 17°59 | 22°26 | 8°30 | 18°43 | 27°50 | 7°45 | 7°20 | 11° 9 | 12°37 | 17°31 | 22° 9 | T 17 |
| F 18 | 1 44 24 | 24°13'59 | 26° 0 | 9°28 | 19°14 | 23° 6 | 8°27 | 18°44 | 27°54 | 7°47 | 7°22 | 11° 6 | 12°34 | 17°38 | 22° 6 | F 18 |
| S 19 | 1 48 21 | 25°13'35 | 9♐ 7 | 8°49 | 20°29 | 23°46 | 8°24 | 18°46 | 27°57 | 7°48 | 7°25 | 11°D 4 | 12°31 | 17°45 | 22° 4 | S 19 |
| S 20 | 1 52 18 | 26°13'12 | 21°50 | 8° 2 | 21°45 | 24°26 | 8°21 | 18°47 | 28° 1 | 7°50 | 7°27 | 11° 5 | 12°28 | 17°51 | 22° 1 | S 20 |
| M21 | 1 56 14 | 27°12'52 | 4♑14 | 7° 7 | 23° 0 | 25° 6 | 8°18 | 18°48 | 28° 5 | 7°52 | 7°29 | 11° 6 | 12°25 | 17°58 | 21°58 | M21 |
| T 22 | 2 0 11 | 28°12'33 | 16°23 | 6° 5 | 24°15 | 25°47 | 8°15 | 18°49 | 28° 9 | 7°54 | 7°31 | 11° 8 | 12°21 | 18° 5 | 21°55 | T 22 |
| W23 | 2 4 7 | 29°12'16 | 28°21 | 4°56 | 25°30 | 26°27 | 8°13 | 18°50 | 28°12 | 7°56 | 7°33 | 11°R 8 | 12°18 | 18°11 | 21°53 | W23 |
| T 24 | 2 8 4 | 0♏12'01 | 10♒13 | 3°43 | 26°45 | 27° 7 | 8°10 | 18°51 | 28°16 | 7°57 | 7°36 | 11° 8 | 12°15 | 18°18 | 21°50 | T 24 |
| F 25 | 2 12 0 | 1°11'47 | 22° 5 | 2°28 | 28° 0 | 27°47 | 8° 8 | 18°52 | 28°20 | 7°59 | 7°38 | 11° 5 | 12°12 | 18°25 | 21°47 | F 25 |
| S 26 | 2 15 57 | 2°11'35 | 4♓ 1 | 1°12 | 29°16 | 28°27 | 8° 7 | 18°53 | 28°24 | 8° 1 | 7°40 | 11° 1 | 12° 9 | 18°32 | 21°44 | S 26 |
| S 27 | 2 19 53 | 3°11'24 | 16° 5 | 29♎58 | 0♏31 | 29° 8 | 8° 5 | 18°53 | 28°28 | 8° 3 | 7°42 | 10°56 | 12° 5 | 18°38 | 21°42 | S 27 |
| M28 | 2 23 50 | 4°11'16 | 28°20 | 28°48 | 1°46 | 29°48 | 8° 4 | 18°54 | 28°31 | 8° 5 | 7°44 | 10°49 | 12° 2 | 18°45 | 21°39 | M28 |
| T 29 | 2 27 47 | 5°11'09 | 10♈49 | 27°45 | 3° 1 | 0♏28 | 8° 2 | 18°54 | 28°35 | 8° 7 | 7°46 | 10°43 | 11°59 | 18°52 | 21°36 | T 29 |
| W30 | 2 31 43 | 6°11'04 | 23°33 | 26°49 | 4°16 | 1° 9 | 8° 1 | 18°54 | 28°39 | 8° 9 | 7°48 | 10°37 | 11°56 | 18°58 | 21°34 | W30 |
| T 31 | 2 35 40 | 7♏11'01 | 6♉31 | 26♎ 4 | 5♏32 | 1♏49 | 8♓ 0 | 18♋54 | 28♎43 | 8♐11 | 7♎51 | 10♐32 | 11♐53 | 19♒ 5 | 21♈31 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 2s57 | 5n17 | 4n44 | 15s11 | 2s48 | 2n 7 | 1n27 | 4s 5 | 0n39 | 9s14 | 1s27 | 21n44 | 0s30 | 9s51 | 0n32 | 20s 1 | 1n33 | 12n11 | 16n12 | 22s17 | 22s25 | 11s46 | 9n44 | 0n54 |
| W 2 | 3 20 | 9 47 | 4 15 | 15 37 | 2 53 | 1 37 | 1 27 | 4 21 | 0 39 | 9 16 | 1 27 | 21 44 | 0 30 | 9 53 | 0 32 | 20 1 | 1 33 | 12 10 | 16 12 | 22 16 | 22 25 | 11 44 | 9 43 | 0 54 |
| T 3 | 3 44 | 13 55 | 3 33 | 16 1 | 2 59 | 1 8 | 1 27 | 4 37 | 0 38 | 9 18 | 1 27 | 21 43 | 0 30 | 9 54 | 0 32 | 20 1 | 1 33 | 12 10 | 16 12 | 22 15 | 22 24 | 11 41 | 9 42 | 0 54 |
| F 4 | 4 7 | 17 28 | 2 40 | 16 23 | 3 4 | 0 38 | 1 26 | 4 52 | 0 38 | 9 20 | 1 27 | 21 43 | 0 30 | 9 55 | 0 32 | 20 1 | 1 33 | 12 9 | 16 12 | 22 14 | 22 24 | 11 39 | 9 41 | 0 54 |
| S 5 | 4 30 | 20 12 | 1 37 | 16 44 | 3 9 | 0 8 | 1 26 | 5 8 | 0 37 | 9 22 | 1 26 | 21 42 | 0 30 | 9 57 | 0 32 | 20 2 | 1 33 | 12 8 | 16 12 | 22 13 | 22 24 | 11 37 | 9 40 | 0 54 |
| S 6 | 4 53 | 21 53 | 0 28 | 17 3 | 3 13 | 0s22 | 1 26 | 5 24 | 0 37 | 9 24 | 1 26 | 21 42 | 0 30 | 9 58 | 0 32 | 20 2 | 1 33 | 12 7 | 16 12 | 22 13 | 22 23 | 11 34 | 9 39 | 0 54 |
| M 7 | 5 16 | 22 21 | 0s44 | 17 20 | 3 16 | 0 52 | 1 26 | 5 40 | 0 36 | 9 26 | 1 26 | 21 42 | 0 30 | 9 59 | 0 32 | 20 2 | 1 33 | 12 6 | 16 12 | 22 13 | 22 23 | 11 32 | 9 37 | 0 53 |
| T 8 | 5 39 | 21 29 | 1 54 | 17 35 | 3 19 | 1 22 | 1 25 | 5 55 | 0 36 | 9 28 | 1 26 | 21 41 | 0 30 | 10 1 | 0 32 | 20 3 | 1 33 | 12 5 | 16 12 | 22 13 | 22 22 | 11 30 | 9 36 | 0 53 |
| W 9 | 6 2 | 19 19 | 2 59 | 17 47 | 3 22 | 1 52 | 1 25 | 6 11 | 0 36 | 9 30 | 1 26 | 21 41 | 0 29 | 10 2 | 0 32 | 20 3 | 1 32 | 12 5 | 16 12 | 22 13 | 22 22 | 11 27 | 9 35 | 0 53 |
| T 10 | 6 25 | 15 57 | 3 55 | 17 58 | 3 23 | 2 22 | 1 24 | 6 26 | 0 35 | 9 32 | 1 26 | 21 41 | 0 29 | 10 3 | 0 32 | 20 3 | 1 32 | 12 4 | 16 12 | 22 13 | 22 22 | 11 25 | 9 34 | 0 53 |
| F 11 | 6 48 | 11 37 | 4 36 | 18 5 | 3 24 | 2 52 | 1 23 | 6 42 | 0 35 | 9 33 | 1 26 | 21 41 | 0 29 | 10 5 | 0 32 | 20 3 | 1 32 | 12 3 | 16 12 | 22 13 | 22 21 | 11 23 | 9 33 | 0 53 |
| S 12 | 7 10 | 6 33 | 5 0 | 18 10 | 3 24 | 3 22 | 1 23 | 6 58 | 0 34 | 9 35 | 1 25 | 21 40 | 0 29 | 10 6 | 0 32 | 20 4 | 1 32 | 12 2 | 16 13 | 22 12 | 22 21 | 11 20 | 9 32 | 0 53 |
| S 13 | 7 33 | 1 6 | 5 5 | 18 12 | 3 22 | 3 52 | 1 22 | 7 13 | 0 34 | 9 36 | 1 25 | 21 40 | 0 29 | 10 7 | 0 32 | 20 4 | 1 32 | 12 2 | 16 13 | 22 11 | 22 20 | 11 18 | 9 31 | 0 53 |
| M14 | 7 55 | 4s24 | 4 51 | 18 10 | 3 20 | 4 22 | 1 21 | 7 29 | 0 33 | 9 38 | 1 25 | 21 40 | 0 29 | 10 9 | 0 32 | 20 4 | 1 32 | 12 1 | 16 13 | 22 10 | 22 20 | 11 15 | 9 30 | 0 53 |
| T 15 | 8 18 | 9 37 | 4 17 | 18 5 | 3 16 | 4 52 | 1 20 | 7 44 | 0 33 | 9 39 | 1 25 | 21 40 | 0 29 | 10 10 | 0 32 | 20 5 | 1 32 | 12 0 | 16 13 | 22 9 | 22 20 | 11 13 | 9 29 | 0 53 |
| W16 | 8 40 | 14 13 | 3 28 | 17 56 | 3 11 | 5 21 | 1 19 | 7 59 | 0 32 | 9 40 | 1 25 | 21 39 | 0 29 | 10 11 | 0 32 | 20 5 | 1 32 | 11 59 | 16 13 | 22 8 | 22 19 | 11 11 | 9 28 | 0 53 |
| T 17 | 9 2 | 17 56 | 2 28 | 17 43 | 3 4 | 5 51 | 1 18 | 8 15 | 0 32 | 9 41 | 1 25 | 21 39 | 0 29 | 10 13 | 0 32 | 20 5 | 1 32 | 11 59 | 16 13 | 22 7 | 22 19 | 11 8 | 9 27 | 0 53 |
| F 18 | 9 24 | 20 34 | 1 21 | 17 25 | 2 55 | 6 20 | 1 17 | 8 30 | 0 31 | 9 43 | 1 25 | 21 39 | 0 29 | 10 14 | 0 32 | 20 6 | 1 32 | 11 58 | 16 13 | 22 6 | 22 18 | 11 6 | 9 25 | 0 53 |
| S 19 | 9 46 | 22 0 | 0 11 | 17 3 | 2 45 | 6 50 | 1 16 | 8 45 | 0 31 | 9 44 | 1 24 | 21 39 | 0 29 | 10 15 | 0 32 | 20 6 | 1 32 | 11 57 | 16 14 | 22 6 | 22 18 | 11 4 | 9 24 | 0 53 |
| S 20 | 10 7 | 22 14 | 0n58 | 16 36 | 2 33 | 7 19 | 1 15 | 9 0 | 0 30 | 9 45 | 1 24 | 21 39 | 0 29 | 10 17 | 0 32 | 20 6 | 1 32 | 11 57 | 16 14 | 22 6 | 22 18 | 11 1 | 9 23 | 0 52 |
| M21 | 10 29 | 21 20 | 2 2 | 16 5 | 2 19 | 7 48 | 1 14 | 9 16 | 0 30 | 9 45 | 1 24 | 21 39 | 0 29 | 10 18 | 0 32 | 20 7 | 1 32 | 11 56 | 16 14 | 22 7 | 22 17 | 10 59 | 9 22 | 0 52 |
| T 22 | 10 50 | 19 28 | 3 0 | 15 30 | 2 4 | 8 17 | 1 13 | 9 31 | 0 29 | 9 46 | 1 24 | 21 39 | 0 29 | 10 19 | 0 32 | 20 7 | 1 32 | 11 55 | 16 14 | 22 7 | 22 17 | 10 57 | 9 21 | 0 52 |
| W23 | 11 12 | 16 46 | 3 48 | 14 51 | 1 47 | 8 45 | 1 11 | 9 46 | 0 29 | 9 47 | 1 24 | 21 38 | 0 29 | 10 21 | 0 32 | 20 7 | 1 32 | 11 55 | 16 14 | 22 7 | 22 16 | 10 54 | 9 20 | 0 52 |
| T 24 | 11 33 | 13 24 | 4 27 | 14 8 | 1 28 | 9 14 | 1 10 | 10 1 | 0 28 | 9 48 | 1 23 | 21 38 | 0 29 | 10 22 | 0 32 | 20 8 | 1 32 | 11 54 | 16 15 | 22 7 | 22 16 | 10 52 | 9 19 | 0 52 |
| F 25 | 11 53 | 9 31 | 4 54 | 13 24 | 1 9 | 9 42 | 1 8 | 10 15 | 0 28 | 9 48 | 1 23 | 21 38 | 0 29 | 10 24 | 0 32 | 20 8 | 1 32 | 11 53 | 16 15 | 22 6 | 22 15 | 10 49 | 9 18 | 0 52 |
| S 26 | 12 14 | 5 15 | 5 8 | 12 39 | 0 48 | 10 10 | 1 7 | 10 30 | 0 27 | 9 49 | 1 23 | 21 38 | 0 29 | 10 25 | 0 31 | 20 8 | 1 32 | 11 53 | 16 15 | 22 6 | 22 15 | 10 47 | 9 17 | 0 52 |
| S 27 | 12 35 | 0 44 | 5 9 | 11 53 | 0 27 | 10 38 | 1 5 | 10 45 | 0 27 | 9 49 | 1 23 | 21 38 | 0 29 | 10 26 | 0 31 | 20 9 | 1 32 | 11 52 | 16 15 | 22 5 | 22 15 | 10 45 | 9 16 | 0 52 |
| M28 | 12 55 | 3n52 | 4 56 | 11 9 | 0 7 | 11 5 | 1 4 | 11 0 | 0 26 | 9 50 | 1 23 | 21 38 | 0 29 | 10 28 | 0 31 | 20 9 | 1 32 | 11 52 | 16 16 | 22 4 | 22 14 | 10 42 | 9 14 | 0 52 |
| T 29 | 13 15 | 8 24 | 4 29 | 10 28 | 0n13 | 11 33 | 1 2 | 11 14 | 0 26 | 9 50 | 1 22 | 21 38 | 0 29 | 10 29 | 0 31 | 20 9 | 1 32 | 11 51 | 16 16 | 22 3 | 22 14 | 10 40 | 9 13 | 0 52 |
| W30 | 13 35 | 12 40 | 3 48 | 9 50 | 0 32 | 12 0 | 1 1 | 11 29 | 0 25 | 9 50 | 1 22 | 21 38 | 0 29 | 10 30 | 0 31 | 20 10 | 1 32 | 11 50 | 16 16 | 22 2 | 22 13 | 10 38 | 9 12 | 0 52 |
| T 31 | 13s55 | 16n26 | 2n55 | 9s17 | 0n50 | 12s26 | 0n59 | 11s44 | 0n24 | 9s50 | 1s22 | 21n38 | 0s29 | 10s32 | 0n31 | 20s10 | 1n32 | 11n50 | 16n16 | 22s 2 | 22s13 | 10s35 | 9n11 | 0n52 |

Julian Day Number = 2442321.5, Delta T = 45.23 sec
Ecliptic obliquity = 23°26'31, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 24°23'16, Lahiri = 23°30'16



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1974

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 2 39 36 | 8♏10'59 | 19♉44 | 25°R29 | 6♏47 | 2♏30 | 8°R 0 | 18°R54 | 28♎46 | 8♐13 | 7♎53 | 10°R28 | 11♐50 | 19♒12 | 21°R28 | F 1 |
| S 2 | 2 43 33 | 9°11'00 | 3♊10 | 25♎ 5 | 8° 2 | 3°10 | 7♓59 | 18♋54 | 28°50 | 8°15 | 7°55 | 10♐27 | 11°46 | 19°19 | 21♈26 | S 2 |
| S 3 | 2 47 29 | 10°11'03 | 16°47 | 24°53 | 9°17 | 3°51 | 7°59 | 18°54 | 28°54 | 8°17 | 7°57 | 10°D27 | 11°43 | 19°25 | 21°23 | S 3 |
| M 4 | 2 51 26 | 11°11'08 | 0♋34 | 24°D53 | 10°33 | 4°32 | 7°D59 | 18°54 | 28°58 | 8°19 | 7°59 | 10°28 | 11°40 | 19°32 | 21°21 | M 4 |
| T 5 | 2 55 22 | 12°11'15 | 14°30 | 25° 4 | 11°48 | 5°12 | 7°59 | 18°53 | 29° 1 | 8°21 | 8° 1 | 10°29 | 11°37 | 19°39 | 21°18 | T 5 |
| W 6 | 2 59 19 | 13°11'24 | 28°32 | 25°25 | 13° 3 | 5°53 | 8° 0 | 18°53 | 29° 5 | 8°23 | 8° 3 | 10°31 | 11°34 | 19°45 | 21°16 | W 6 |
| T 7 | 3 3 16 | 14°11'35 | 12♌40 | 25°55 | 14°18 | 6°34 | 8° 0 | 18°52 | 29° 9 | 8°25 | 8° 5 | 10°R31 | 11°31 | 19°52 | 21°13 | T 7 |
| F 8 | 3 7 12 | 15°11'48 | 26°52 | 26°35 | 15°34 | 7°15 | 8° 1 | 18°51 | 29°12 | 8°27 | 8° 7 | 10°31 | 11°27 | 19°59 | 21°11 | F 8 |
| S 9 | 3 11 9 | 16°12'03 | 11♍ 5 | 27°22 | 16°49 | 7°55 | 8° 2 | 18°51 | 29°16 | 8°30 | 8° 9 | 10°29 | 11°24 | 20° 6 | 21° 8 | S 9 |
| S 10 | 3 15 5 | 17°12'20 | 25°18 | 28°16 | 18° 4 | 8°36 | 8° 4 | 18°50 | 29°20 | 8°32 | 8°10 | 10°27 | 11°21 | 20°12 | 21° 6 | S 10 |
| M11 | 3 19 2 | 18°12'39 | 9♎26 | 29°16 | 19°20 | 9°17 | 8° 5 | 18°48 | 29°23 | 8°34 | 8°12 | 10°24 | 11°18 | 20°19 | 21° 3 | M11 |
| T 12 | 3 22 58 | 19°13'00 | 23°25 | 0♏22 | 20°35 | 9°58 | 8° 7 | 18°47 | 29°27 | 8°36 | 8°14 | 10°20 | 11°15 | 20°26 | 21° 1 | T 12 |
| W13 | 3 26 55 | 20°13'23 | 7♏13 | 1°33 | 21°50 | 10°39 | 8° 8 | 18°46 | 29°30 | 8°38 | 8°16 | 10°17 | 11°11 | 20°32 | 20°59 | W13 |
| T 14 | 3 30 51 | 21°13'48 | 20°46 | 2°47 | 23° 6 | 11°20 | 8°10 | 18°44 | 29°34 | 8°40 | 8°18 | 10°16 | 11° 8 | 20°39 | 20°56 | T 14 |
| F 15 | 3 34 48 | 22°14'14 | 4♐ 2 | 4° 5 | 24°21 | 12° 1 | 8°13 | 18°43 | 29°38 | 8°42 | 8°20 | 10°D15 | 11° 5 | 20°46 | 20°54 | F 15 |
| S 16 | 3 38 45 | 23°14'42 | 16°59 | 5°25 | 25°36 | 12°42 | 8°15 | 18°41 | 29°41 | 8°45 | 8°22 | 10°15 | 11° 2 | 20°53 | 20°52 | S 16 |
| S 17 | 3 42 41 | 24°15'11 | 29°38 | 6°48 | 26°52 | 13°24 | 8°18 | 18°40 | 29°45 | 8°47 | 8°23 | 10°15 | 10°59 | 20°59 | 20°50 | S 17 |
| M18 | 3 46 38 | 25°15'42 | 12♑ 1 | 8°13 | 28° 7 | 14° 5 | 8°21 | 18°38 | 29°48 | 8°49 | 8°25 | 10°17 | 10°56 | 21° 6 | 20°48 | M18 |
| T 19 | 3 50 34 | 26°16'14 | 24°10 | 9°40 | 29°23 | 14°46 | 8°24 | 18°36 | 29°52 | 8°51 | 8°27 | 10°18 | 10°52 | 21°13 | 20°45 | T 19 |
| W20 | 3 54 31 | 27°16'48 | 6♒ 9 | 11° 8 | 0♐38 | 15°27 | 8°27 | 18°34 | 29°55 | 8°53 | 8°28 | 10°19 | 10°49 | 21°19 | 20°43 | W20 |
| T 21 | 3 58 27 | 28°17'23 | 18° 2 | 12°38 | 1°53 | 16° 9 | 8°30 | 18°31 | 29°59 | 8°56 | 8°30 | 10°20 | 10°46 | 21°26 | 20°41 | T 21 |
| F 22 | 4 2 24 | 29°17'58 | 29°54 | 14° 8 | 3° 9 | 16°50 | 8°34 | 18°29 | 0♏ 2 | 8°58 | 8°32 | 10°R20 | 10°43 | 21°33 | 20°39 | F 22 |
| S 23 | 4 6 20 | 0♐18'35 | 11♓50 | 15°39 | 4°24 | 17°31 | 8°38 | 18°27 | 0° 5 | 9° 0 | 8°33 | 10°20 | 10°40 | 21°40 | 20°37 | S 23 |
| S 24 | 4 10 17 | 1°19'14 | 23°54 | 17°11 | 5°39 | 18°13 | 8°42 | 18°24 | 0° 9 | 9° 2 | 8°35 | 10°19 | 10°37 | 21°46 | 20°35 | S 24 |
| M25 | 4 14 14 | 2°19'53 | 6♈11 | 18°43 | 6°55 | 18°54 | 8°46 | 18°22 | 0°12 | 9° 5 | 8°37 | 10°18 | 10°33 | 21°53 | 20°33 | M25 |
| T 26 | 4 18 10 | 3°20'33 | 18°43 | 20°15 | 8°10 | 19°36 | 8°50 | 18°19 | 0°16 | 9° 7 | 8°38 | 10°17 | 10°30 | 22° 0 | 20°32 | T 26 |
| W27 | 4 22 7 | 4°21'15 | 1♉35 | 21°48 | 9°25 | 20°17 | 8°55 | 18°16 | 0°19 | 9° 9 | 8°40 | 10°16 | 10°27 | 22° 6 | 20°30 | W27 |
| T 28 | 4 26 3 | 5°21'58 | 14°47 | 23°21 | 10°41 | 20°59 | 9° 0 | 18°13 | 0°22 | 9°11 | 8°41 | 10°16 | 10°24 | 22°13 | 20°28 | T 28 |
| F 29 | 4 30 0 | 6°22'42 | 28°18 | 24°55 | 11°56 | 21°40 | 9° 5 | 18°10 | 0°25 | 9°14 | 8°43 | 10°16 | 10°21 | 22°20 | 20°26 | F 29 |
| S 30 | 4 33 56 | 7♐23'27 | 12♊ 9 | 26♏28 | 13♐12 | 22♏22 | 9♓10 | 18♋ 7 | 0♏29 | 9♐16 | 8♎44 | 10°D15 | 10♐17 | 22♒27 | 20♈24 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14s14 | 19n27 | 1n51 | 8s49 | 1n 7 | 12s53 | 0n57 | 11s58 | 0n24 | 9s50 | 1s22 | 21n38 | 0s28 | 10s33 | 0n31 | 20s10 | 1n32 | 11n49 | 16n17 | 22s 1 | 22s12 | 10s33 | 9n10 | 0n51 |
| S 2 | 14 33 | 21 27 | 0 40 | 8 27 | 1 21 | 13 19 | 0 55 | 12 12 | 0 23 | 9 50 | 1 22 | 21 38 | 0 28 | 10 34 | 0 31 | 20 11 | 1 32 | 11 49 | 16 17 | 22 1 | 22 12 | 10 31 | 9 9 | 0 51 |
| S 3 | 14 52 | 22 13 | 0s35 | 8 11 | 1 34 | 13 45 | 0 53 | 12 27 | 0 23 | 9 50 | 1 21 | 21 38 | 0 28 | 10 36 | 0 31 | 20 11 | 1 32 | 11 48 | 16 17 | 22 1 | 22 12 | 10 28 | 9 8 | 0 51 |
| M 4 | 15 11 | 21 38 | 1 48 | 8 0 | 1 45 | 14 10 | 0 51 | 12 41 | 0 22 | 9 50 | 1 21 | 21 39 | 0 28 | 10 37 | 0 31 | 20 11 | 1 32 | 11 48 | 16 18 | 22 1 | 22 11 | 10 26 | 9 7 | 0 51 |
| T 5 | 15 30 | 19 44 | 2 56 | 7 56 | 1 54 | 14 35 | 0 50 | 12 55 | 0 22 | 9 50 | 1 21 | 21 39 | 0 28 | 10 38 | 0 31 | 20 12 | 1 32 | 11 47 | 16 18 | 22 1 | 22 11 | 10 23 | 9 6 | 0 51 |
| W 6 | 15 48 | 16 38 | 3 54 | 7 56 | 2 2 | 15 0 | 0 48 | 13 9 | 0 21 | 9 49 | 1 21 | 21 39 | 0 28 | 10 40 | 0 31 | 20 12 | 1 31 | 11 47 | 16 18 | 22 2 | 22 10 | 10 21 | 9 5 | 0 51 |
| T 7 | 16 6 | 12 34 | 4 38 | 8 2 | 2 8 | 15 24 | 0 46 | 13 23 | 0 21 | 9 49 | 1 21 | 21 39 | 0 28 | 10 41 | 0 31 | 20 12 | 1 31 | 11 46 | 16 19 | 22 2 | 22 10 | 10 19 | 9 4 | 0 51 |
| F 8 | 16 24 | 7 46 | 5 5 | 8 12 | 2 12 | 15 48 | 0 44 | 13 37 | 0 20 | 9 48 | 1 20 | 21 39 | 0 28 | 10 42 | 0 31 | 20 13 | 1 31 | 11 46 | 16 19 | 22 2 | 22 9 | 10 16 | 9 3 | 0 51 |
| S 9 | 16 41 | 2 34 | 5 14 | 8 26 | 2 15 | 16 12 | 0 41 | 13 51 | 0 20 | 9 48 | 1 20 | 21 39 | 0 28 | 10 43 | 0 31 | 20 13 | 1 31 | 11 45 | 16 19 | 22 1 | 22 9 | 10 14 | 9 2 | 0 51 |
| S 10 | 16 58 | 2s47 | 5 4 | 8 44 | 2 17 | 16 35 | 0 39 | 14 4 | 0 19 | 9 47 | 1 20 | 21 39 | 0 28 | 10 45 | 0 31 | 20 13 | 1 31 | 11 45 | 16 20 | 22 1 | 22 9 | 10 12 | 9 1 | 0 51 |
| M11 | 17 15 | 7 57 | 4 35 | 9 5 | 2 17 | 16 58 | 0 37 | 14 18 | 0 19 | 9 46 | 1 20 | 21 40 | 0 28 | 10 46 | 0 31 | 20 14 | 1 31 | 11 45 | 16 20 | 22 1 | 22 8 | 10 9 | 9 0 | 0 51 |
| T 12 | 17 32 | 12 39 | 3 50 | 9 28 | 2 16 | 17 20 | 0 35 | 14 31 | 0 18 | 9 46 | 1 20 | 21 40 | 0 28 | 10 47 | 0 31 | 20 14 | 1 31 | 11 44 | 16 20 | 22 0 | 22 8 | 10 7 | 8 59 | 0 50 |
| W13 | 17 48 | 16 38 | 2 52 | 9 54 | 2 15 | 17 42 | 0 33 | 14 45 | 0 17 | 9 45 | 1 19 | 21 40 | 0 28 | 10 49 | 0 31 | 20 14 | 1 31 | 11 44 | 16 21 | 22 0 | 22 7 | 10 4 | 8 58 | 0 50 |
| T 14 | 18 4 | 19 39 | 1 45 | 10 22 | 2 13 | 18 3 | 0 31 | 14 58 | 0 17 | 9 44 | 1 19 | 21 40 | 0 28 | 10 50 | 0 31 | 20 15 | 1 31 | 11 44 | 16 21 | 21 59 | 22 7 | 10 2 | 8 57 | 0 50 |
| F 15 | 18 20 | 21 31 | 0 34 | 10 51 | 2 10 | 18 24 | 0 28 | 15 11 | 0 16 | 9 43 | 1 19 | 21 41 | 0 28 | 10 51 | 0 31 | 20 15 | 1 31 | 11 43 | 16 22 | 21 59 | 22 6 | 10 0 | 8 56 | 0 50 |
| S 16 | 18 35 | 22 11 | 0n37 | 11 21 | 2 6 | 18 44 | 0 26 | 15 24 | 0 16 | 9 42 | 1 19 | 21 41 | 0 28 | 10 52 | 0 31 | 20 16 | 1 31 | 11 43 | 16 22 | 21 59 | 22 6 | 9 57 | 8 55 | 0 50 |
| S 17 | 18 50 | 21 41 | 1 45 | 11 52 | 2 2 | 19 4 | 0 24 | 15 37 | 0 15 | 9 40 | 1 19 | 21 41 | 0 28 | 10 54 | 0 32 | 20 16 | 1 31 | 11 43 | 16 22 | 21 59 | 22 6 | 9 55 | 8 54 | 0 50 |
| M18 | 19 5 | 20 8 | 2 47 | 12 24 | 1 57 | 19 24 | 0 22 | 15 50 | 0 15 | 9 39 | 1 18 | 21 41 | 0 28 | 10 55 | 0 32 | 20 16 | 1 31 | 11 42 | 16 23 | 22 0 | 22 5 | 9 52 | 8 53 | 0 50 |
| T 19 | 19 19 | 17 40 | 3 40 | 12 57 | 1 52 | 19 42 | 0 19 | 16 3 | 0 14 | 9 38 | 1 18 | 21 42 | 0 27 | 10 56 | 0 32 | 20 17 | 1 31 | 11 42 | 16 23 | 22 0 | 22 5 | 9 50 | 8 52 | 0 50 |
| W20 | 19 33 | 14 30 | 4 22 | 13 29 | 1 46 | 20 1 | 0 17 | 16 15 | 0 14 | 9 36 | 1 18 | 21 42 | 0 27 | 10 57 | 0 32 | 20 17 | 1 31 | 11 42 | 16 24 | 22 0 | 22 4 | 9 48 | 8 51 | 0 50 |
| T 21 | 19 47 | 10 46 | 4 53 | 14 2 | 1 40 | 20 18 | 0 15 | 16 28 | 0 13 | 9 35 | 1 18 | 21 43 | 0 27 | 10 58 | 0 32 | 20 17 | 1 31 | 11 42 | 16 24 | 22 0 | 22 4 | 9 45 | 8 51 | 0 50 |
| F 22 | 20 0 | 6 38 | 5 12 | 14 35 | 1 34 | 20 35 | 0 12 | 16 40 | 0 12 | 9 33 | 1 17 | 21 43 | 0 27 | 11 0 | 0 32 | 20 18 | 1 31 | 11 41 | 16 25 | 22 0 | 22 3 | 9 43 | 8 50 | 0 49 |
| S 23 | 20 13 | 2 14 | 5 17 | 15 8 | 1 28 | 20 52 | 0 10 | 16 52 | 0 12 | 9 32 | 1 17 | 21 43 | 0 27 | 11 1 | 0 32 | 20 18 | 1 31 | 11 41 | 16 25 | 22 0 | 22 3 | 9 40 | 8 49 | 0 49 |
| S 24 | 20 26 | 2n18 | 5 8 | 15 40 | 1 21 | 21 8 | 0 7 | 17 4 | 0 11 | 9 30 | 1 17 | 21 44 | 0 27 | 11 2 | 0 32 | 20 18 | 1 31 | 11 41 | 16 25 | 22 0 | 22 2 | 9 38 | 8 48 | 0 49 |
| M25 | 20 38 | 6 49 | 4 45 | 16 12 | 1 15 | 21 23 | 0 5 | 17 16 | 0 11 | 9 28 | 1 17 | 21 44 | 0 27 | 11 3 | 0 32 | 20 19 | 1 31 | 11 41 | 16 26 | 22 0 | 22 2 | 9 36 | 8 47 | 0 49 |
| T 26 | 20 50 | 11 10 | 4 8 | 16 43 | 1 8 | 21 38 | 0 3 | 17 28 | 0 10 | 9 26 | 1 17 | 21 45 | 0 27 | 11 4 | 0 32 | 20 19 | 1 31 | 11 41 | 16 26 | 22 0 | 22 1 | 9 33 | 8 46 | 0 49 |
| W27 | 21 1 | 15 8 | 3 18 | 17 14 | 1 1 | 21 52 | 0 0 | 17 40 | 0 10 | 9 25 | 1 16 | 21 45 | 0 27 | 11 5 | 0 32 | 20 19 | 1 31 | 11 40 | 16 27 | 21 59 | 22 1 | 9 31 | 8 46 | 0 49 |
| T 28 | 21 12 | 18 27 | 2 17 | 17 45 | 0 54 | 22 5 | 0s 2 | 17 52 | 0 9 | 9 23 | 1 16 | 21 45 | 0 27 | 11 7 | 0 32 | 20 20 | 1 31 | 11 40 | 16 27 | 21 59 | 22 1 | 9 29 | 8 45 | 0 49 |
| F 29 | 21 23 | 20 51 | 1 6 | 18 14 | 0 47 | 22 18 | 0 5 | 18 3 | 0 8 | 9 20 | 1 16 | 21 46 | 0 27 | 11 8 | 0 32 | 20 20 | 1 31 | 11 40 | 16 28 | 21 59 | 22 0 | 9 26 | 8 44 | 0 49 |
| S 30 | 21s33 | 22n 5 | 0s10 | 18s43 | 0n40 | 22s30 | 0s 7 | 18s14 | 0n 8 | 9s18 | 1s16 | 21n46 | 0s27 | 11s 9 | 0n32 | 20s20 | 1n31 | 11n40 | 16n28 | 21s59 | 22s 0 | 9s24 | 8n43 | 0n49 |

Julian Day Number = 2442352.5, Delta T = 45.32 sec
Ecliptic obliquity = 23°26'31, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 24°23'20, Lahiri = 23°30'20



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1974

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 37 53 | 8♐24'14 | 26♊14 | 28♏ 2 | 14♐27 | 23♏ 4 | 9♓15 | 18°R 4 | 0♏32 | 9♐18 | 8♎45 | 10♐16 | 10♐14 | 22♒33 | 20°R23 | S 1 |
| M 2 | 4 41 50 | 9°25'01 | 10♋30 | 29°35 | 15°42 | 23°46 | 9°20 | 18♋ 1 | 0°35 | 9°20 | 8°47 | 10°16 | 10°11 | 22°40 | 20♈21 | M 2 |
| T 3 | 4 45 46 | 10°25'51 | 24°53 | 1♐ 9 | 16°58 | 24°27 | 9°26 | 17°58 | 0°38 | 9°23 | 8°48 | 10°R16 | 10° 8 | 22°47 | 20°20 | T 3 |
| W 4 | 4 49 43 | 11°26'41 | 9♌17 | 2°43 | 18°13 | 25° 9 | 9°32 | 17°54 | 0°41 | 9°25 | 8°49 | 10°16 | 10° 5 | 22°53 | 20°18 | W 4 |
| T 5 | 4 53 39 | 12°27'33 | 23°39 | 4°17 | 19°28 | 25°51 | 9°38 | 17°51 | 0°44 | 9°27 | 8°51 | 10°15 | 10° 2 | 23° 0 | 20°17 | T 5 |
| F 6 | 4 57 36 | 13°28'26 | 7♍54 | 5°50 | 20°44 | 26°33 | 9°44 | 17°47 | 0°47 | 9°30 | 8°52 | 10°D15 | 9°58 | 23° 7 | 20°15 | F 6 |
| S 7 | 5 1 32 | 14°29'21 | 22° 1 | 7°24 | 21°59 | 27°15 | 9°50 | 17°43 | 0°50 | 9°32 | 8°53 | 10°15 | 9°55 | 23°14 | 20°14 | S 7 |
| S 8 | 5 5 29 | 15°30'16 | 5♎57 | 8°58 | 23°15 | 27°57 | 9°57 | 17°40 | 0°53 | 9°34 | 8°54 | 10°16 | 9°52 | 23°20 | 20°13 | S 8 |
| M 9 | 5 9 25 | 16°31'13 | 19°42 | 10°32 | 24°30 | 28°39 | 10° 4 | 17°36 | 0°56 | 9°36 | 8°56 | 10°16 | 9°49 | 23°27 | 20°11 | M 9 |
| T 10 | 5 13 22 | 17°32'12 | 3♏14 | 12° 6 | 25°45 | 29°21 | 10°10 | 17°32 | 0°59 | 9°39 | 8°57 | 10°17 | 9°46 | 23°34 | 20°10 | T 10 |
| W11 | 5 17 19 | 18°33'11 | 16°34 | 13°40 | 27° 1 | 0♐ 3 | 10°17 | 17°28 | 1° 2 | 9°41 | 8°58 | 10°18 | 9°42 | 23°40 | 20° 9 | W11 |
| T 12 | 5 21 15 | 19°34'12 | 29°41 | 15°13 | 28°16 | 0°46 | 10°25 | 17°24 | 1° 5 | 9°43 | 8°59 | 10°18 | 9°39 | 23°47 | 20° 8 | T 12 |
| F 13 | 5 25 12 | 20°35'13 | 12♐35 | 16°47 | 29°31 | 1°28 | 10°32 | 17°20 | 1° 8 | 9°45 | 9° 0 | 10°R18 | 9°36 | 23°54 | 20° 7 | F 13 |
| S 14 | 5 29 8 | 21°36'16 | 25°16 | 18°22 | 0♑47 | 2°10 | 10°39 | 17°16 | 1°10 | 9°47 | 9° 1 | 10°18 | 9°33 | 24° 1 | 20° 6 | S 14 |
| S 15 | 5 33 5 | 22°37'19 | 7♑44 | 19°56 | 2° 2 | 2°52 | 10°47 | 17°12 | 1°13 | 9°50 | 9° 2 | 10°17 | 9°30 | 24° 7 | 20° 5 | S 15 |
| M16 | 5 37 1 | 23°38'22 | 20° 0 | 21°30 | 3°18 | 3°35 | 10°55 | 17° 7 | 1°16 | 9°52 | 9° 3 | 10°15 | 9°27 | 24°14 | 20° 4 | M16 |
| T 17 | 5 40 58 | 24°39'27 | 2♒ 6 | 23° 4 | 4°33 | 4°17 | 11° 3 | 17° 3 | 1°18 | 9°54 | 9° 4 | 10°13 | 9°23 | 24°21 | 20° 3 | T 17 |
| W18 | 5 44 54 | 25°40'31 | 14° 4 | 24°39 | 5°48 | 4°59 | 11°11 | 16°59 | 1°21 | 9°56 | 9° 5 | 10°10 | 9°20 | 24°28 | 20° 2 | W18 |
| T 19 | 5 48 51 | 26°41'37 | 25°57 | 26°13 | 7° 4 | 5°42 | 11°19 | 16°54 | 1°23 | 9°59 | 9° 6 | 10° 8 | 9°17 | 24°34 | 20° 2 | T 19 |
| F 20 | 5 52 48 | 27°42'42 | 7♓48 | 27°48 | 8°19 | 6°24 | 11°27 | 16°50 | 1°26 | 10° 1 | 9° 6 | 10° 6 | 9°14 | 24°41 | 20° 1 | F 20 |
| S 21 | 5 56 44 | 28°43'48 | 19°42 | 29°23 | 9°34 | 7° 7 | 11°36 | 16°45 | 1°28 | 10° 3 | 9° 7 | 10° 5 | 9°11 | 24°48 | 20° 0 | S 21 |
| S 22 | 6 0 41 | 29°44'54 | 1♈43 | 0♑58 | 10°50 | 7°50 | 11°45 | 16°40 | 1°31 | 10° 5 | 9° 8 | 10°D 5 | 9° 8 | 24°54 | 20° 0 | S 22 |
| M23 | 6 4 37 | 0♑46'00 | 13°56 | 2°34 | 12° 5 | 8°32 | 11°53 | 16°36 | 1°33 | 10° 7 | 9° 9 | 10° 5 | 9° 4 | 25° 1 | 19°59 | M23 |
| T 24 | 6 8 34 | 1°47'06 | 26°26 | 4° 9 | 13°20 | 9°15 | 12° 2 | 16°31 | 1°36 | 10° 9 | 9° 9 | 10° 7 | 9° 1 | 25° 8 | 19°59 | T 24 |
| W25 | 6 12 30 | 2°48'13 | 9♉16 | 5°45 | 14°36 | 9°58 | 12°12 | 16°26 | 1°38 | 10°11 | 9°10 | 10° 8 | 8°58 | 25°15 | 19°58 | W25 |
| T 26 | 6 16 27 | 3°49'20 | 22°30 | 7°21 | 15°51 | 10°40 | 12°21 | 16°22 | 1°40 | 10°14 | 9°10 | 10°10 | 8°55 | 25°21 | 19°58 | T 26 |
| F 27 | 6 20 23 | 4°50'27 | 6♊10 | 8°57 | 17° 6 | 11°23 | 12°30 | 16°17 | 1°42 | 10°16 | 9°11 | 10°R11 | 8°52 | 25°28 | 19°58 | F 27 |
| S 28 | 6 24 20 | 5°51'34 | 20°15 | 10°34 | 18°22 | 12° 6 | 12°40 | 16°12 | 1°45 | 10°18 | 9°12 | 10°10 | 8°48 | 25°35 | 19°58 | S 28 |
| S 29 | 6 28 17 | 6°52'41 | 4♋42 | 12°11 | 19°37 | 12°49 | 12°49 | 16° 7 | 1°47 | 10°20 | 9°12 | 10° 9 | 8°45 | 25°41 | 19°57 | S 29 |
| M30 | 6 32 13 | 7°53'49 | 19°25 | 13°48 | 20°52 | 13°32 | 12°59 | 16° 2 | 1°49 | 10°22 | 9°13 | 10° 6 | 8°42 | 25°48 | 19°57 | M30 |
| T 31 | 6 36 10 | 8♑54'56 | 4♌18 | 15♑25 | 22♑ 8 | 14♐15 | 13♓ 9 | 15♋57 | 1♏51 | 10♐24 | 9♎13 | 10♐ 2 | 8♐39 | 25♒55 | 19♈57 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s43 | 21n56 | 1s28 | 19s12 | 0n33 | 22s41 | 0s 9 | 18s26 | 0n 7 | 9s16 | 1s16 | 21n47 | 0s27 | 11s10 | 0n32 | 20s21 | 1n31 | 11n40 | 16n29 | 21s59 | 21s59 | 9s21 | 8n43 | 0n48 |
| M 2 | 21 52 | 20 22 | 2 40 | 19 39 | 0 26 | 22 52 | 0 12 | 18 37 | 0 7 | 9 14 | 1 15 | 21 47 | 0 27 | 11 11 | 0 32 | 20 21 | 1 31 | 11 40 | 16 29 | 21 59 | 21 59 | 9 19 | 8 42 | 0 48 |
| T 3 | 22 1 | 17 30 | 3 43 | 20 5 | 0 19 | 23 2 | 0 14 | 18 47 | 0 6 | 9 12 | 1 15 | 21 48 | 0 27 | 11 12 | 0 32 | 20 22 | 1 31 | 11 40 | 16 30 | 21 59 | 21 58 | 9 17 | 8 41 | 0 48 |
| W 4 | 22 9 | 13 33 | 4 32 | 20 31 | 0 11 | 23 12 | 0 17 | 18 58 | 0 5 | 9 9 | 1 15 | 21 48 | 0 27 | 11 13 | 0 32 | 20 22 | 1 31 | 11 40 | 16 30 | 21 59 | 21 58 | 9 14 | 8 41 | 0 48 |
| T 5 | 22 17 | 8 51 | 5 4 | 20 56 | 0 5 | 23 20 | 0 19 | 19 9 | 0 5 | 9 7 | 1 15 | 21 49 | 0 26 | 11 14 | 0 32 | 20 22 | 1 31 | 11 40 | 16 31 | 21 59 | 21 57 | 9 12 | 8 40 | 0 48 |
| F 6 | 22 25 | 3 42 | 5 17 | 21 19 | 0s 2 | 23 28 | 0 21 | 19 19 | 0 4 | 9 4 | 1 15 | 21 49 | 0 26 | 11 15 | 0 32 | 20 23 | 1 31 | 11 40 | 16 31 | 21 59 | 21 57 | 9 9 | 8 39 | 0 48 |
| S 7 | 22 32 | 1s35 | 5 11 | 21 42 | 0 9 | 23 36 | 0 24 | 19 29 | 0 4 | 9 2 | 1 14 | 21 50 | 0 26 | 11 16 | 0 32 | 20 23 | 1 31 | 11 40 | 16 32 | 21 59 | 21 56 | 9 7 | 8 39 | 0 48 |
| S 8 | 22 39 | 6 44 | 4 46 | 22 4 | 0 16 | 23 42 | 0 26 | 19 39 | 0 3 | 8 59 | 1 14 | 21 51 | 0 26 | 11 17 | 0 32 | 20 23 | 1 31 | 11 40 | 16 32 | 21 59 | 21 56 | 9 5 | 8 38 | 0 48 |
| M 9 | 22 46 | 11 29 | 4 5 | 22 24 | 0 23 | 23 48 | 0 28 | 19 49 | 0 2 | 8 56 | 1 14 | 21 51 | 0 26 | 11 18 | 0 32 | 20 24 | 1 31 | 11 40 | 16 33 | 21 59 | 21 55 | 9 2 | 8 38 | 0 48 |
| T 10 | 22 51 | 15 35 | 3 11 | 22 44 | 0 29 | 23 53 | 0 31 | 19 59 | 0 2 | 8 54 | 1 14 | 21 52 | 0 26 | 11 19 | 0 32 | 20 24 | 1 31 | 11 40 | 16 33 | 22 0 | 21 55 | 9 0 | 8 37 | 0 47 |
| W11 | 22 57 | 18 50 | 2 8 | 23 2 | 0 36 | 23 57 | 0 33 | 20 9 | 0 1 | 8 51 | 1 14 | 21 52 | 0 26 | 11 20 | 0 32 | 20 24 | 1 31 | 11 40 | 16 34 | 22 0 | 21 55 | 8 57 | 8 36 | 0 47 |
| T 12 | 23 2 | 21 2 | 0 59 | 23 19 | 0 42 | 24 1 | 0 35 | 20 18 | 0 0 | 8 48 | 1 13 | 21 53 | 0 26 | 11 21 | 0 32 | 20 25 | 1 31 | 11 40 | 16 34 | 22 0 | 21 54 | 8 55 | 8 36 | 0 47 |
| F 13 | 23 6 | 22 6 | 0n13 | 23 35 | 0 48 | 24 4 | 0 38 | 20 27 | 0s 0 | 8 45 | 1 13 | 21 54 | 0 26 | 11 22 | 0 32 | 20 25 | 1 31 | 11 40 | 16 35 | 22 0 | 21 54 | 8 53 | 8 35 | 0 47 |
| S 14 | 23 11 | 22 0 | 1 22 | 23 50 | 0 54 | 24 6 | 0 40 | 20 37 | 0 1 | 8 42 | 1 13 | 21 54 | 0 26 | 11 23 | 0 32 | 20 25 | 1 31 | 11 40 | 16 36 | 22 0 | 21 53 | 8 50 | 8 35 | 0 47 |
| S 15 | 23 14 | 20 47 | 2 26 | 24 3 | 1 0 | 24 7 | 0 42 | 20 45 | 0 1 | 8 39 | 1 13 | 21 55 | 0 26 | 11 24 | 0 32 | 20 25 | 1 31 | 11 40 | 16 36 | 22 0 | 21 53 | 8 48 | 8 35 | 0 47 |
| M16 | 23 17 | 18 37 | 3 22 | 24 16 | 1 6 | 24 8 | 0 44 | 20 54 | 0 2 | 8 36 | 1 13 | 21 55 | 0 26 | 11 25 | 0 32 | 20 26 | 1 31 | 11 40 | 16 37 | 21 59 | 21 52 | 8 45 | 8 34 | 0 47 |
| T 17 | 23 20 | 15 39 | 4 9 | 24 27 | 1 11 | 24 8 | 0 46 | 21 3 | 0 3 | 8 32 | 1 12 | 21 56 | 0 25 | 11 26 | 0 32 | 20 26 | 1 31 | 11 41 | 16 37 | 21 59 | 21 52 | 8 43 | 8 34 | 0 47 |
| W18 | 23 22 | 12 5 | 4 44 | 24 37 | 1 17 | 24 7 | 0 48 | 21 11 | 0 3 | 8 29 | 1 12 | 21 57 | 0 25 | 11 27 | 0 32 | 20 26 | 1 31 | 11 41 | 16 38 | 21 59 | 21 51 | 8 40 | 8 33 | 0 47 |
| T 19 | 23 24 | 8 4 | 5 6 | 24 45 | 1 22 | 24 6 | 0 50 | 21 19 | 0 4 | 8 26 | 1 12 | 21 57 | 0 25 | 11 28 | 0 32 | 20 27 | 1 31 | 11 41 | 16 38 | 21 58 | 21 51 | 8 38 | 8 33 | 0 46 |
| F 20 | 23 25 | 3 46 | 5 15 | 24 52 | 1 27 | 24 3 | 0 52 | 21 27 | 0 4 | 8 23 | 1 12 | 21 58 | 0 25 | 11 29 | 0 32 | 20 27 | 1 31 | 11 41 | 16 39 | 21 58 | 21 50 | 8 36 | 8 32 | 0 46 |
| S 21 | 23 26 | 0n42 | 5 11 | 24 58 | 1 32 | 24 0 | 0 55 | 21 35 | 0 5 | 8 19 | 1 12 | 21 59 | 0 25 | 11 29 | 0 32 | 20 27 | 1 31 | 11 41 | 16 39 | 21 58 | 21 50 | 8 33 | 8 32 | 0 46 |
| S 22 | 23 26 | 5 10 | 4 53 | 25 2 | 1 36 | 23 56 | 0 56 | 21 43 | 0 6 | 8 16 | 1 12 | 21 59 | 0 25 | 11 30 | 0 32 | 20 28 | 1 31 | 11 42 | 16 40 | 21 58 | 21 49 | 8 31 | 8 32 | 0 46 |
| M23 | 23 26 | 9 31 | 4 22 | 25 5 | 1 40 | 23 52 | 0 58 | 21 50 | 0 6 | 8 12 | 1 11 | 22 0 | 0 25 | 11 31 | 0 32 | 20 28 | 1 31 | 11 42 | 16 41 | 21 58 | 21 49 | 8 28 | 8 32 | 0 46 |
| T 24 | 23 26 | 13 35 | 3 38 | 25 7 | 1 44 | 23 46 | 1 0 | 21 57 | 0 7 | 8 9 | 1 11 | 22 1 | 0 25 | 11 32 | 0 32 | 20 28 | 1 31 | 11 42 | 16 41 | 21 58 | 21 48 | 8 26 | 8 31 | 0 46 |
| W25 | 23 25 | 17 9 | 2 42 | 25 7 | 1 48 | 23 40 | 1 2 | 22 4 | 0 8 | 8 5 | 1 11 | 22 1 | 0 25 | 11 33 | 0 32 | 20 29 | 1 31 | 11 42 | 16 42 | 21 58 | 21 48 | 8 24 | 8 31 | 0 46 |
| T 26 | 23 23 | 19 56 | 1 36 | 25 6 | 1 52 | 23 34 | 1 4 | 22 11 | 0 8 | 8 1 | 1 11 | 22 2 | 0 25 | 11 33 | 0 32 | 20 29 | 1 31 | 11 43 | 16 42 | 21 59 | 21 47 | 8 21 | 8 31 | 0 46 |
| F 27 | 23 21 | 21 42 | 0 22 | 25 3 | 1 55 | 23 26 | 1 6 | 22 18 | 0 9 | 7 58 | 1 11 | 22 3 | 0 25 | 11 34 | 0 32 | 20 29 | 1 31 | 11 43 | 16 43 | 21 59 | 21 47 | 8 19 | 8 31 | 0 46 |
| S 28 | 23 19 | 22 10 | 0s55 | 24 59 | 1 58 | 23 18 | 1 8 | 22 24 | 0 10 | 7 54 | 1 11 | 22 3 | 0 24 | 11 35 | 0 32 | 20 29 | 1 31 | 11 43 | 16 43 | 21 59 | 21 46 | 8 16 | 8 30 | 0 45 |
| S 29 | 23 16 | 21 11 | 2 11 | 24 53 | 2 1 | 23 9 | 1 9 | 22 30 | 0 10 | 7 50 | 1 10 | 22 4 | 0 24 | 11 35 | 0 32 | 20 30 | 1 31 | 11 44 | 16 44 | 21 58 | 21 46 | 8 14 | 8 30 | 0 45 |
| M30 | 23 12 | 18 45 | 3 19 | 24 46 | 2 3 | 22 59 | 1 11 | 22 36 | 0 11 | 7 46 | 1 10 | 22 5 | 0 24 | 11 36 | 0 32 | 20 30 | 1 31 | 11 44 | 16 45 | 21 58 | 21 45 | 8 12 | 8 30 | 0 45 |
| T 31 | 23s 9 | 15n 4 | 4s14 | 24s37 | 2s 5 | 22s49 | 1s12 | 22s42 | 0s12 | 7s42 | 1s10 | 22n 5 | 0s24 | 11s37 | 0n32 | 20s30 | 1n31 | 11n44 | 16n45 | 21s57 | 21s45 | 8s 9 | 8n30 | 0n45 |

Julian Day Number = 2442382.5, Delta T = 45.40 sec
Ecliptic obliquity = 23°26'30, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 24°23'24, Lahiri = 23°30'24



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1975

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 6 40 6 | 9♑56'04 | 19♌11 | 17♑ 3 | 23♑23 | 14♐58 | 13♓19 | 15°R52 | 1♏53 | 10♐26 | 9♎13 | 9°R57 | 8♐36 | 26♒ 2 | 19°D57 | W 1 |
| T 2 | 6 44 3 | 10°57'13 | 3♍57 | 18°40 | 24°38 | 15°41 | 13°29 | 15♋48 | 1°55 | 10°28 | 9°14 | 9♐53 | 8°33 | 26° 8 | 19♈57 | T 2 |
| F 3 | 6 47 59 | 11°58'21 | 18°30 | 20°18 | 25°53 | 16°24 | 13°39 | 15°43 | 1°56 | 10°30 | 9°14 | 9°50 | 8°29 | 26°15 | 19°57 | F 3 |
| S 4 | 6 51 56 | 12°59'30 | 2♎44 | 21°56 | 27° 9 | 17° 7 | 13°50 | 15°38 | 1°58 | 10°32 | 9°14 | 9°48 | 8°26 | 26°22 | 19°57 | S 4 |
| S 5 | 6 55 52 | 14° 0'39 | 16°38 | 23°35 | 28°24 | 17°50 | 14° 0 | 15°33 | 2° 0 | 10°34 | 9°15 | 9°D47 | 8°23 | 26°29 | 19°58 | S 5 |
| M 6 | 6 59 49 | 15° 1'48 | 0♏12 | 25°13 | 29°39 | 18°33 | 14°11 | 15°28 | 2° 2 | 10°36 | 9°15 | 9°48 | 8°20 | 26°35 | 19°58 | M 6 |
| T 7 | 7 3 46 | 16° 2'58 | 13°28 | 26°52 | 0♒54 | 19°16 | 14°21 | 15°23 | 2° 3 | 10°38 | 9°15 | 9°50 | 8°17 | 26°42 | 19°58 | T 7 |
| W 8 | 7 7 42 | 17° 4'08 | 26°27 | 28°30 | 2°10 | 20° 0 | 14°32 | 15°18 | 2° 5 | 10°40 | 9°15 | 9°51 | 8°14 | 26°49 | 19°59 | W 8 |
| T 9 | 7 11 39 | 18° 5'18 | 9♐12 | 0♒ 8 | 3°25 | 20°43 | 14°43 | 15°13 | 2° 7 | 10°42 | 9°15 | 9°R52 | 8°10 | 26°55 | 19°59 | T 9 |
| F 10 | 7 15 35 | 19° 6'28 | 21°45 | 1°46 | 4°40 | 21°26 | 14°54 | 15° 8 | 2° 8 | 10°44 | 9°15 | 9°51 | 8° 7 | 27° 2 | 20° 0 | F 10 |
| S 11 | 7 19 32 | 20° 7'37 | 4♑ 8 | 3°24 | 5°55 | 22°10 | 15° 5 | 15° 3 | 2°10 | 10°45 | 9°15 | 9°48 | 8° 4 | 27° 9 | 20° 0 | S 11 |
| S 12 | 7 23 28 | 21° 8'47 | 16°22 | 5° 1 | 7°10 | 22°53 | 15°17 | 14°58 | 2°11 | 10°47 | 9°R15 | 9°44 | 8° 1 | 27°16 | 20° 1 | S 12 |
| M13 | 7 27 25 | 22° 9'56 | 28°28 | 6°38 | 8°26 | 23°37 | 15°28 | 14°53 | 2°12 | 10°49 | 9°15 | 9°37 | 7°58 | 27°22 | 20° 1 | M13 |
| T 14 | 7 31 21 | 23°11'05 | 10♒28 | 8°13 | 9°41 | 24°20 | 15°39 | 14°48 | 2°14 | 10°51 | 9°15 | 9°28 | 7°55 | 27°29 | 20° 2 | T 14 |
| W15 | 7 35 18 | 24°12'13 | 22°23 | 9°48 | 10°56 | 25° 4 | 15°51 | 14°43 | 2°15 | 10°53 | 9°15 | 9°19 | 7°51 | 27°36 | 20° 3 | W15 |
| T 16 | 7 39 15 | 25°13'21 | 4♓15 | 11°21 | 12°11 | 25°47 | 16° 2 | 14°39 | 2°16 | 10°54 | 9°15 | 9°10 | 7°48 | 27°42 | 20° 4 | T 16 |
| F 17 | 7 43 11 | 26°14'28 | 16° 6 | 12°52 | 13°26 | 26°31 | 16°14 | 14°34 | 2°17 | 10°56 | 9°15 | 9° 2 | 7°45 | 27°49 | 20° 5 | F 17 |
| S 18 | 7 47 8 | 27°15'35 | 27°59 | 14°21 | 14°41 | 27°14 | 16°26 | 14°29 | 2°18 | 10°58 | 9°15 | 8°56 | 7°42 | 27°56 | 20° 6 | S 18 |
| S 19 | 7 51 4 | 28°16'40 | 9♈58 | 15°47 | 15°56 | 27°58 | 16°38 | 14°24 | 2°19 | 11° 0 | 9°14 | 8°51 | 7°39 | 28° 3 | 20° 7 | S 19 |
| M20 | 7 55 1 | 29°17'45 | 22° 6 | 17°10 | 17°11 | 28°42 | 16°50 | 14°19 | 2°20 | 11° 1 | 9°14 | 8°49 | 7°35 | 28° 9 | 20° 8 | M20 |
| T 21 | 7 58 57 | 0♒18'49 | 4♉30 | 18°29 | 18°27 | 29°26 | 17° 2 | 14°15 | 2°21 | 11° 3 | 9°14 | 8°D49 | 7°32 | 28°16 | 20° 9 | T 21 |
| W22 | 8 2 54 | 1°19'52 | 17°13 | 19°44 | 19°42 | 0♑ 9 | 17°14 | 14°10 | 2°22 | 11° 4 | 9°14 | 8°50 | 7°29 | 28°23 | 20°10 | W22 |
| T 23 | 8 6 50 | 2°20'54 | 0♊21 | 20°53 | 20°57 | 0°53 | 17°26 | 14° 6 | 2°23 | 11° 6 | 9°13 | 8°51 | 7°26 | 28°29 | 20°11 | T 23 |
| F 24 | 8 10 47 | 3°21'55 | 13°56 | 21°56 | 22°12 | 1°37 | 17°39 | 14° 1 | 2°24 | 11° 8 | 9°13 | 8°R51 | 7°23 | 28°36 | 20°12 | F 24 |
| S 25 | 8 14 44 | 4°22'56 | 28° 0 | 22°53 | 23°27 | 2°21 | 17°51 | 13°57 | 2°24 | 11° 9 | 9°12 | 8°50 | 7°20 | 28°43 | 20°14 | S 25 |
| S 26 | 8 18 40 | 5°23'55 | 12♋33 | 23°42 | 24°41 | 3° 5 | 18° 4 | 13°52 | 2°25 | 11°11 | 9°12 | 8°46 | 7°16 | 28°50 | 20°15 | S 26 |
| M27 | 8 22 37 | 6°24'53 | 27°29 | 24°23 | 25°56 | 3°49 | 18°16 | 13°48 | 2°26 | 11°12 | 9°11 | 8°39 | 7°13 | 28°56 | 20°16 | M27 |
| T 28 | 8 26 33 | 7°25'50 | 12♌40 | 24°54 | 27°11 | 4°33 | 18°29 | 13°43 | 2°26 | 11°14 | 9°11 | 8°31 | 7°10 | 29° 3 | 20°18 | T 28 |
| W29 | 8 30 30 | 8°26'47 | 27°57 | 25°15 | 28°26 | 5°17 | 18°42 | 13°39 | 2°27 | 11°15 | 9°10 | 8°21 | 7° 7 | 29°10 | 20°19 | W29 |
| T 30 | 8 34 26 | 9°27'42 | 13♍ 7 | 25°R25 | 29°41 | 6° 1 | 18°55 | 13°35 | 2°27 | 11°16 | 9°10 | 8°12 | 7° 4 | 29°17 | 20°21 | T 30 |
| F 31 | 8 38 23 | 10♒28'37 | 28♍ 2 | 25♒25 | 0♓56 | 6♑45 | 19♓ 7 | 13♋31 | 2♏27 | 11♐18 | 9♎ 9 | 8♐ 4 | 7♐ 0 | 29♒23 | 20♈23 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23s 4 | 10n26 | 4s52 | 24s27 | 2s 6 | 22s38 | 1s14 | 22s48 | 0s12 | 7s38 | 1s10 | 22n 6 | 0s24 | 11s38 | 0n32 | 20s30 | 1n31 | 11n45 | 16n46 | 21s57 | 21s44 | 8s 7 | 8n30 | 0n45 |
| T 2 | 22 59 | 5 14 | 5 11 | 24 15 | 2 8 | 22 26 | 1 15 | 22 53 | 0 13 | 7 34 | 1 10 | 22 7 | 0 24 | 11 38 | 0 32 | 20 31 | 1 31 | 11 45 | 16 46 | 21 56 | 21 44 | 8 4 | 8 30 | 0 45 |
| F 3 | 22 54 | 0s11 | 5 9 | 24 1 | 2 8 | 22 14 | 1 17 | 22 58 | 0 14 | 7 30 | 1 10 | 22 7 | 0 24 | 11 39 | 0 32 | 20 31 | 1 31 | 11 46 | 16 47 | 21 56 | 21 43 | 8 2 | 8 30 | 0 45 |
| S 4 | 22 48 | 5 29 | 4 48 | 23 46 | 2 9 | 22 1 | 1 18 | 23 3 | 0 14 | 7 26 | 1 9 | 22 8 | 0 24 | 11 39 | 0 32 | 20 31 | 1 31 | 11 46 | 16 48 | 21 55 | 21 43 | 8 0 | 8 30 | 0 45 |
| S 5 | 22 42 | 10 23 | 4 10 | 23 30 | 2 9 | 21 47 | 1 20 | 23 8 | 0 15 | 7 22 | 1 9 | 22 9 | 0 24 | 11 40 | 0 32 | 20 32 | 1 31 | 11 46 | 16 48 | 21 55 | 21 42 | 7 57 | 8 30 | 0 45 |
| M 6 | 22 36 | 14 39 | 3 19 | 23 12 | 2 8 | 21 33 | 1 21 | 23 12 | 0 16 | 7 17 | 1 9 | 22 9 | 0 24 | 11 41 | 0 32 | 20 32 | 1 31 | 11 47 | 16 49 | 21 55 | 21 42 | 7 55 | 8 30 | 0 44 |
| T 7 | 22 29 | 18 5 | 2 19 | 22 52 | 2 7 | 21 18 | 1 22 | 23 17 | 0 16 | 7 13 | 1 9 | 22 10 | 0 23 | 11 41 | 0 32 | 20 32 | 1 31 | 11 47 | 16 49 | 21 56 | 21 41 | 7 52 | 8 30 | 0 44 |
| W 8 | 22 21 | 20 32 | 1 12 | 22 31 | 2 5 | 21 2 | 1 23 | 23 21 | 0 17 | 7 9 | 1 9 | 22 11 | 0 23 | 11 42 | 0 32 | 20 32 | 1 31 | 11 48 | 16 50 | 21 56 | 21 41 | 7 50 | 8 30 | 0 44 |
| T 9 | 22 13 | 21 53 | 0 4 | 22 8 | 2 3 | 20 46 | 1 24 | 23 24 | 0 18 | 7 5 | 1 9 | 22 11 | 0 23 | 11 42 | 0 32 | 20 33 | 1 31 | 11 48 | 16 50 | 21 56 | 21 40 | 7 47 | 8 30 | 0 44 |
| F 10 | 22 5 | 22 7 | 1n 4 | 21 44 | 2 1 | 20 29 | 1 25 | 23 28 | 0 18 | 7 0 | 1 9 | 22 12 | 0 23 | 11 43 | 0 32 | 20 33 | 1 32 | 11 49 | 16 51 | 21 56 | 21 40 | 7 45 | 8 30 | 0 44 |
| S 11 | 21 56 | 21 15 | 2 8 | 21 18 | 1 57 | 20 11 | 1 26 | 23 31 | 0 19 | 6 56 | 1 9 | 22 13 | 0 23 | 11 43 | 0 32 | 20 33 | 1 32 | 11 49 | 16 52 | 21 55 | 21 39 | 7 43 | 8 30 | 0 44 |
| S 12 | 21 47 | 19 23 | 3 5 | 20 51 | 1 53 | 19 53 | 1 27 | 23 35 | 0 20 | 6 51 | 1 8 | 22 13 | 0 23 | 11 44 | 0 32 | 20 33 | 1 32 | 11 50 | 16 52 | 21 55 | 21 39 | 7 40 | 8 30 | 0 44 |
| M13 | 21 37 | 16 40 | 3 53 | 20 22 | 1 49 | 19 35 | 1 28 | 23 37 | 0 20 | 6 47 | 1 8 | 22 14 | 0 23 | 11 44 | 0 32 | 20 33 | 1 32 | 11 50 | 16 53 | 21 54 | 21 38 | 7 38 | 8 30 | 0 44 |
| T 14 | 21 27 | 13 17 | 4 29 | 19 53 | 1 43 | 19 15 | 1 29 | 23 40 | 0 21 | 6 42 | 1 8 | 22 15 | 0 23 | 11 44 | 0 32 | 20 34 | 1 32 | 11 51 | 16 53 | 21 52 | 21 38 | 7 35 | 8 30 | 0 44 |
| W15 | 21 16 | 9 24 | 4 54 | 19 22 | 1 37 | 18 56 | 1 30 | 23 43 | 0 22 | 6 38 | 1 8 | 22 15 | 0 23 | 11 45 | 0 32 | 20 34 | 1 32 | 11 52 | 16 54 | 21 51 | 21 37 | 7 33 | 8 30 | 0 43 |
| T 16 | 21 6 | 5 12 | 5 6 | 18 50 | 1 31 | 18 35 | 1 30 | 23 45 | 0 22 | 6 33 | 1 8 | 22 16 | 0 22 | 11 45 | 0 32 | 20 34 | 1 32 | 11 52 | 16 55 | 21 50 | 21 37 | 7 31 | 8 31 | 0 43 |
| F 17 | 20 54 | 0 48 | 5 5 | 18 17 | 1 23 | 18 15 | 1 31 | 23 47 | 0 23 | 6 28 | 1 8 | 22 17 | 0 22 | 11 46 | 0 32 | 20 34 | 1 32 | 11 53 | 16 55 | 21 48 | 21 36 | 7 28 | 8 31 | 0 43 |
| S 18 | 20 43 | 3n39 | 4 51 | 17 43 | 1 14 | 17 53 | 1 32 | 23 48 | 0 24 | 6 24 | 1 8 | 22 17 | 0 22 | 11 46 | 0 32 | 20 35 | 1 32 | 11 53 | 16 56 | 21 47 | 21 36 | 7 26 | 8 31 | 0 43 |
| S 19 | 20 30 | 7 59 | 4 24 | 17 8 | 1 5 | 17 31 | 1 32 | 23 50 | 0 24 | 6 19 | 1 8 | 22 18 | 0 22 | 11 46 | 0 32 | 20 35 | 1 32 | 11 54 | 16 56 | 21 47 | 21 35 | 7 23 | 8 31 | 0 43 |
| M20 | 20 18 | 12 5 | 3 44 | 16 34 | 0 55 | 17 9 | 1 32 | 23 51 | 0 25 | 6 14 | 1 7 | 22 18 | 0 22 | 11 47 | 0 33 | 20 35 | 1 32 | 11 55 | 16 57 | 21 46 | 21 35 | 7 21 | 8 32 | 0 43 |
| T 21 | 20 5 | 15 45 | 2 54 | 15 59 | 0 43 | 16 46 | 1 33 | 23 52 | 0 26 | 6 9 | 1 7 | 22 19 | 0 22 | 11 47 | 0 33 | 20 35 | 1 32 | 11 55 | 16 57 | 21 46 | 21 34 | 7 18 | 8 32 | 0 43 |
| W22 | 19 52 | 18 48 | 1 54 | 15 24 | 0 31 | 16 23 | 1 33 | 23 53 | 0 26 | 6 4 | 1 7 | 22 20 | 0 22 | 11 47 | 0 33 | 20 35 | 1 32 | 11 56 | 16 58 | 21 47 | 21 34 | 7 16 | 8 32 | 0 43 |
| T 23 | 19 38 | 20 58 | 0 46 | 14 50 | 0 18 | 15 59 | 1 33 | 23 53 | 0 27 | 5 59 | 1 7 | 22 20 | 0 22 | 11 47 | 0 33 | 20 35 | 1 32 | 11 56 | 16 58 | 21 47 | 21 33 | 7 14 | 8 33 | 0 43 |
| F 24 | 19 24 | 22 1 | 0s27 | 14 16 | 0 4 | 15 35 | 1 33 | 23 54 | 0 28 | 5 55 | 1 7 | 22 21 | 0 21 | 11 48 | 0 33 | 20 36 | 1 32 | 11 57 | 16 59 | 21 47 | 21 33 | 7 11 | 8 33 | 0 42 |
| S 25 | 19 10 | 21 45 | 1 41 | 13 44 | 0n10 | 15 11 | 1 33 | 23 54 | 0 28 | 5 50 | 1 7 | 22 22 | 0 21 | 11 48 | 0 33 | 20 36 | 1 32 | 11 58 | 17 0 | 21 46 | 21 32 | 7 9 | 8 34 | 0 42 |
| S 26 | 18 55 | 20 2 | 2 50 | 13 13 | 0 26 | 14 46 | 1 33 | 23 53 | 0 29 | 5 45 | 1 7 | 22 22 | 0 21 | 11 48 | 0 33 | 20 36 | 1 32 | 11 58 | 17 0 | 21 46 | 21 32 | 7 6 | 8 34 | 0 42 |
| M27 | 18 40 | 16 55 | 3 50 | 12 44 | 0 42 | 14 20 | 1 33 | 23 53 | 0 30 | 5 40 | 1 7 | 22 23 | 0 21 | 11 48 | 0 33 | 20 36 | 1 32 | 11 59 | 17 1 | 21 45 | 21 31 | 7 4 | 8 34 | 0 42 |
| T 28 | 18 25 | 12 37 | 4 34 | 12 18 | 0 59 | 13 54 | 1 33 | 23 52 | 0 31 | 5 35 | 1 7 | 22 23 | 0 21 | 11 48 | 0 33 | 20 36 | 1 32 | 12 0 | 17 1 | 21 44 | 21 31 | 7 2 | 8 35 | 0 42 |
| W29 | 18 9 | 7 30 | 4 59 | 11 55 | 1 16 | 13 28 | 1 33 | 23 51 | 0 31 | 5 30 | 1 6 | 22 24 | 0 21 | 11 49 | 0 33 | 20 37 | 1 32 | 12 1 | 17 2 | 21 42 | 21 30 | 6 59 | 8 35 | 0 42 |
| T 30 | 17 53 | 1 58 | 5 3 | 11 34 | 1 34 | 13 2 | 1 33 | 23 50 | 0 32 | 5 24 | 1 6 | 22 24 | 0 21 | 11 49 | 0 33 | 20 37 | 1 32 | 12 1 | 17 2 | 21 41 | 21 29 | 6 57 | 8 36 | 0 42 |
| F 31 | 17s37 | 3s35 | 4s46 | 11s18 | 1n51 | 12s35 | 1s32 | 23s49 | 0s33 | 5s19 | 1s 6 | 22n25 | 0s21 | 11s49 | 0n33 | 20s37 | 1n32 | 12n 2 | 17n 3 | 21s39 | 21s29 | 6s54 | 8n36 | 0n42 |

Julian Day Number = 2442413.5, Delta T = 45.48 sec
Ecliptic obliquity = 23°26'29, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 24°23'28, Lahiri = 23°30'28



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1975

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 42 19 | 11♒29'31 | 12♎33 | 25°R13 | 2♓11 | 7♑29 | 19♓20 | 13°R27 | 2♏28 | 11♐19 | 9°R 8 | 7°R58 | 6♐57 | 29♒30 | 20♈24 | S 1 |
| S 2 | 8 46 16 | 12°30'24 | 26°37 | 24♒50 | 3°25 | 8°14 | 19°33 | 13♋23 | 2°28 | 11°21 | 9♎ 8 | 7♐55 | 6°54 | 29°37 | 20°26 | S 2 |
| M 3 | 8 50 13 | 13°31'17 | 10♏15 | 24°16 | 4°40 | 8°58 | 19°46 | 13°19 | 2°28 | 11°22 | 9° 7 | 7°D54 | 6°51 | 29°43 | 20°28 | M 3 |
| T 4 | 8 54 9 | 14°32'09 | 23°27 | 23°32 | 5°55 | 9°42 | 20° 0 | 13°15 | 2°28 | 11°23 | 9° 6 | 7°54 | 6°48 | 29°50 | 20°30 | T 4 |
| W 5 | 8 58 6 | 15°33'00 | 6♐18 | 22°39 | 7°10 | 10°26 | 20°13 | 13°11 | 2°28 | 11°24 | 9° 5 | 7°R54 | 6°45 | 29°57 | 20°31 | W 5 |
| T 6 | 9 2 2 | 16°33'50 | 18°51 | 21°39 | 8°24 | 11°11 | 20°26 | 13° 7 | 2°R28 | 11°26 | 9° 5 | 7°54 | 6°41 | 0♓ 4 | 20°33 | T 6 |
| F 7 | 9 5 59 | 17°34'39 | 1♑10 | 20°33 | 9°39 | 11°55 | 20°39 | 13° 4 | 2°28 | 11°27 | 9° 4 | 7°51 | 6°38 | 0°10 | 20°35 | F 7 |
| S 8 | 9 9 55 | 18°35'27 | 13°20 | 19°23 | 10°54 | 12°40 | 20°53 | 13° 0 | 2°28 | 11°28 | 9° 3 | 7°46 | 6°35 | 0°17 | 20°37 | S 8 |
| S 9 | 9 13 52 | 19°36'14 | 25°22 | 18°12 | 12° 8 | 13°24 | 21° 6 | 12°57 | 2°28 | 11°29 | 9° 2 | 7°38 | 6°32 | 0°24 | 20°39 | S 9 |
| M10 | 9 17 49 | 20°37'00 | 7♒20 | 17° 0 | 13°23 | 14° 9 | 21°20 | 12°53 | 2°28 | 11°30 | 9° 1 | 7°26 | 6°29 | 0°31 | 20°41 | M10 |
| T 11 | 9 21 45 | 21°37'45 | 19°14 | 15°51 | 14°37 | 14°53 | 21°33 | 12°50 | 2°28 | 11°31 | 9° 0 | 7°13 | 6°26 | 0°37 | 20°44 | T 11 |
| W12 | 9 25 42 | 22°38'28 | 1♓ 7 | 14°45 | 15°52 | 15°38 | 21°47 | 12°47 | 2°28 | 11°32 | 8°59 | 6°59 | 6°22 | 0°44 | 20°46 | W12 |
| T 13 | 9 29 38 | 23°39'09 | 12°59 | 13°45 | 17° 7 | 16°22 | 22° 0 | 12°43 | 2°27 | 11°33 | 8°58 | 6°44 | 6°19 | 0°51 | 20°48 | T 13 |
| F 14 | 9 33 35 | 24°39'50 | 24°51 | 12°50 | 18°21 | 17° 7 | 22°14 | 12°40 | 2°27 | 11°34 | 8°57 | 6°31 | 6°16 | 0°57 | 20°50 | F 14 |
| S 15 | 9 37 31 | 25°40'29 | 6♈47 | 12° 3 | 19°35 | 17°51 | 22°28 | 12°37 | 2°26 | 11°35 | 8°56 | 6°20 | 6°13 | 1° 4 | 20°53 | S 15 |
| S 16 | 9 41 28 | 26°41'06 | 18°47 | 11°23 | 20°50 | 18°36 | 22°42 | 12°35 | 2°26 | 11°36 | 8°55 | 6°12 | 6°10 | 1°11 | 20°55 | S 16 |
| M17 | 9 45 24 | 27°41'41 | 0♉57 | 10°51 | 22° 4 | 19°21 | 22°56 | 12°32 | 2°25 | 11°37 | 8°54 | 6° 6 | 6° 6 | 1°18 | 20°57 | M17 |
| T 18 | 9 49 21 | 28°42'15 | 13°18 | 10°26 | 23°18 | 20° 6 | 23° 9 | 12°29 | 2°25 | 11°38 | 8°52 | 6° 4 | 6° 3 | 1°24 | 21° 0 | T 18 |
| W19 | 9 53 17 | 29°42'47 | 25°56 | 10° 9 | 24°33 | 20°50 | 23°23 | 12°27 | 2°24 | 11°38 | 8°51 | 6° 3 | 6° 0 | 1°31 | 21° 2 | W19 |
| T 20 | 9 57 14 | 0♓43'17 | 8♊56 | 10° 0 | 25°47 | 21°35 | 23°37 | 12°24 | 2°23 | 11°39 | 8°50 | 6° 3 | 5°57 | 1°38 | 21° 5 | T 20 |
| F 21 | 10 1 11 | 1°43'46 | 22°21 | 9°D58 | 27° 1 | 22°20 | 23°51 | 12°22 | 2°22 | 11°40 | 8°49 | 6° 3 | 5°54 | 1°44 | 21° 7 | F 21 |
| S 22 | 10 5 7 | 2°44'12 | 6♋15 | 10° 2 | 28°15 | 23° 5 | 24° 5 | 12°20 | 2°21 | 11°41 | 8°48 | 6° 0 | 5°51 | 1°51 | 21°10 | S 22 |
| S 23 | 10 9 4 | 3°44'37 | 20°38 | 10°13 | 29°30 | 23°50 | 24°19 | 12°17 | 2°21 | 11°41 | 8°46 | 5°55 | 5°47 | 1°58 | 21°13 | S 23 |
| M24 | 10 13 0 | 4°45'00 | 5♌29 | 10°31 | 0♈44 | 24°35 | 24°33 | 12°15 | 2°20 | 11°42 | 8°45 | 5°48 | 5°44 | 2° 5 | 21°15 | M24 |
| T 25 | 10 16 57 | 5°45'20 | 20°39 | 10°53 | 1°58 | 25°19 | 24°48 | 12°13 | 2°19 | 11°43 | 8°44 | 5°37 | 5°41 | 2°11 | 21°18 | T 25 |
| W26 | 10 20 53 | 6°45'39 | 6♍ 1 | 11°21 | 3°12 | 26° 4 | 25° 2 | 12°11 | 2°18 | 11°43 | 8°42 | 5°26 | 5°38 | 2°18 | 21°21 | W26 |
| T 27 | 10 24 50 | 7°45'57 | 21°22 | 11°54 | 4°26 | 26°49 | 25°16 | 12°10 | 2°17 | 11°44 | 8°41 | 5°15 | 5°35 | 2°25 | 21°23 | T 27 |
| F 28 | 10 28 46 | 8♓46'12 | 6♎30 | 12♒31 | 5♈39 | 27♑34 | 25♓30 | 12♋ 8 | 2♏15 | 11♐44 | 8♎40 | 5♐ 5 | 5♐32 | 2♓32 | 21♈26 | F 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s20 | 8s48 | 4s11 | 11s 6 | 2n 9 | 12s 8 | 1s32 | 23s47 | 0s33 | 5s14 | 1s 6 | 22n25 | 0s20 | 11s49 | 0n33 | 20s37 | 1n32 | 12n 3 | 17n 3 | 21s38 | 21s28 | 6s52 | 8n37 | 0n42 |
| S 2 | 17 3 | 13 24 | 3 21 | 10 58 | 2 25 | 11 40 | 1 31 | 23 45 | 0 34 | 5 9 | 1 6 | 22 26 | 0 20 | 11 49 | 0 33 | 20 37 | 1 32 | 12 3 | 17 4 | 21 38 | 21 28 | 6 49 | 8 37 | 0 41 |
| M 3 | 16 46 | 17 8 | 2 22 | 10 54 | 2 41 | 11 12 | 1 31 | 23 43 | 0 35 | 5 4 | 1 6 | 22 26 | 0 20 | 11 49 | 0 33 | 20 37 | 1 32 | 12 4 | 17 4 | 21 38 | 21 27 | 6 47 | 8 38 | 0 41 |
| T 4 | 16 28 | 19 52 | 1 16 | 10 55 | 2 56 | 10 44 | 1 30 | 23 41 | 0 35 | 4 58 | 1 6 | 22 27 | 0 20 | 11 49 | 0 33 | 20 37 | 1 32 | 12 5 | 17 5 | 21 38 | 21 27 | 6 45 | 8 39 | 0 41 |
| W 5 | 16 11 | 21 30 | 0 9 | 10 59 | 3 9 | 10 16 | 1 29 | 23 38 | 0 36 | 4 53 | 1 6 | 22 27 | 0 20 | 11 49 | 0 33 | 20 37 | 1 32 | 12 6 | 17 5 | 21 38 | 21 26 | 6 42 | 8 39 | 0 41 |
| T 6 | 15 52 | 22 1 | 0n58 | 11 8 | 3 20 | 9 47 | 1 29 | 23 35 | 0 37 | 4 48 | 1 6 | 22 28 | 0 20 | 11 49 | 0 33 | 20 38 | 1 32 | 12 6 | 17 6 | 21 38 | 21 26 | 6 40 | 8 40 | 0 41 |
| F 7 | 15 34 | 21 26 | 2 0 | 11 20 | 3 29 | 9 18 | 1 28 | 23 32 | 0 38 | 4 43 | 1 6 | 22 28 | 0 20 | 11 49 | 0 33 | 20 38 | 1 33 | 12 7 | 17 6 | 21 37 | 21 25 | 6 37 | 8 40 | 0 41 |
| S 8 | 15 15 | 19 51 | 2 56 | 11 36 | 3 35 | 8 49 | 1 27 | 23 28 | 0 38 | 4 37 | 1 6 | 22 29 | 0 20 | 11 49 | 0 33 | 20 38 | 1 33 | 12 8 | 17 7 | 21 36 | 21 25 | 6 35 | 8 41 | 0 41 |
| S 9 | 14 56 | 17 24 | 3 43 | 11 53 | 3 40 | 8 20 | 1 26 | 23 25 | 0 39 | 4 32 | 1 6 | 22 29 | 0 19 | 11 49 | 0 33 | 20 38 | 1 33 | 12 9 | 17 7 | 21 35 | 21 24 | 6 32 | 8 42 | 0 41 |
| M10 | 14 37 | 14 14 | 4 20 | 12 13 | 3 42 | 7 50 | 1 25 | 23 21 | 0 40 | 4 27 | 1 5 | 22 30 | 0 19 | 11 49 | 0 33 | 20 38 | 1 33 | 12 10 | 17 8 | 21 33 | 21 24 | 6 30 | 8 42 | 0 41 |
| T 11 | 14 18 | 10 32 | 4 46 | 12 34 | 3 41 | 7 21 | 1 24 | 23 17 | 0 40 | 4 21 | 1 5 | 22 30 | 0 19 | 11 49 | 0 33 | 20 38 | 1 33 | 12 10 | 17 8 | 21 31 | 21 23 | 6 28 | 8 43 | 0 41 |
| W12 | 13 58 | 6 26 | 4 58 | 12 56 | 3 38 | 6 51 | 1 23 | 23 12 | 0 41 | 4 16 | 1 5 | 22 31 | 0 19 | 11 49 | 0 33 | 20 38 | 1 33 | 12 11 | 17 9 | 21 29 | 21 22 | 6 25 | 8 44 | 0 40 |
| T 13 | 13 38 | 2 6 | 4 58 | 13 17 | 3 33 | 6 20 | 1 21 | 23 8 | 0 42 | 4 10 | 1 5 | 22 31 | 0 19 | 11 48 | 0 33 | 20 38 | 1 33 | 12 12 | 17 9 | 21 26 | 21 22 | 6 23 | 8 45 | 0 40 |
| F 14 | 13 18 | 2n19 | 4 45 | 13 39 | 3 27 | 5 50 | 1 20 | 23 3 | 0 42 | 4 5 | 1 5 | 22 32 | 0 19 | 11 48 | 0 33 | 20 38 | 1 33 | 12 13 | 17 10 | 21 24 | 21 21 | 6 20 | 8 45 | 0 40 |
| S 15 | 12 58 | 6 40 | 4 19 | 14 0 | 3 19 | 5 20 | 1 19 | 22 58 | 0 43 | 3 59 | 1 5 | 22 32 | 0 19 | 11 48 | 0 33 | 20 39 | 1 33 | 12 14 | 17 10 | 21 22 | 21 21 | 6 18 | 8 46 | 0 40 |
| S 16 | 12 37 | 10 47 | 3 42 | 14 20 | 3 9 | 4 49 | 1 17 | 22 52 | 0 44 | 3 54 | 1 5 | 22 32 | 0 19 | 11 48 | 0 33 | 20 39 | 1 33 | 12 14 | 17 10 | 21 21 | 21 20 | 6 16 | 8 47 | 0 40 |
| M17 | 12 16 | 14 31 | 2 54 | 14 39 | 2 59 | 4 18 | 1 16 | 22 47 | 0 45 | 3 48 | 1 5 | 22 33 | 0 18 | 11 48 | 0 33 | 20 39 | 1 33 | 12 15 | 17 11 | 21 20 | 21 20 | 6 13 | 8 48 | 0 40 |
| T 18 | 11 56 | 17 42 | 1 57 | 14 57 | 2 47 | 3 47 | 1 14 | 22 41 | 0 45 | 3 43 | 1 5 | 22 33 | 0 18 | 11 47 | 0 33 | 20 39 | 1 33 | 12 16 | 17 11 | 21 19 | 21 19 | 6 11 | 8 49 | 0 40 |
| W19 | 11 34 | 20 6 | 0 53 | 15 13 | 2 35 | 3 16 | 1 12 | 22 35 | 0 46 | 3 37 | 1 5 | 22 34 | 0 18 | 11 47 | 0 33 | 20 39 | 1 33 | 12 17 | 17 12 | 21 19 | 21 19 | 6 8 | 8 49 | 0 40 |
| T 20 | 11 13 | 21 32 | 0s15 | 15 27 | 2 23 | 2 45 | 1 11 | 22 29 | 0 47 | 3 32 | 1 5 | 22 34 | 0 18 | 11 47 | 0 33 | 20 39 | 1 33 | 12 18 | 17 12 | 21 19 | 21 18 | 6 6 | 8 50 | 0 40 |
| F 21 | 10 52 | 21 48 | 1 25 | 15 40 | 2 10 | 2 14 | 1 9 | 22 22 | 0 47 | 3 26 | 1 5 | 22 34 | 0 18 | 11 47 | 0 33 | 20 39 | 1 33 | 12 19 | 17 12 | 21 19 | 21 18 | 6 3 | 8 51 | 0 40 |
| S 22 | 10 30 | 20 46 | 2 32 | 15 51 | 1 57 | 1 43 | 1 7 | 22 15 | 0 48 | 3 20 | 1 5 | 22 35 | 0 18 | 11 46 | 0 33 | 20 39 | 1 33 | 12 19 | 17 13 | 21 19 | 21 17 | 6 1 | 8 52 | 0 39 |
| S 23 | 10 8 | 18 22 | 3 32 | 16 1 | 1 44 | 1 12 | 1 5 | 22 9 | 0 49 | 3 15 | 1 5 | 22 35 | 0 18 | 11 46 | 0 33 | 20 39 | 1 33 | 12 20 | 17 13 | 21 18 | 21 16 | 5 59 | 8 53 | 0 39 |
| M24 | 9 46 | 14 42 | 4 20 | 16 9 | 1 31 | 0 41 | 1 3 | 22 1 | 0 50 | 3 9 | 1 5 | 22 35 | 0 17 | 11 46 | 0 33 | 20 39 | 1 33 | 12 21 | 17 14 | 21 16 | 21 16 | 5 56 | 8 54 | 0 39 |
| T 25 | 9 24 | 10 1 | 4 50 | 16 15 | 1 18 | 0 9 | 1 1 | 21 54 | 0 50 | 3 3 | 1 5 | 22 36 | 0 17 | 11 45 | 0 33 | 20 39 | 1 33 | 12 22 | 17 14 | 21 15 | 21 15 | 5 54 | 8 55 | 0 39 |
| W26 | 9 2 | 4 39 | 5 0 | 16 19 | 1 6 | 0n22 | 0 59 | 21 46 | 0 51 | 2 58 | 1 5 | 22 36 | 0 17 | 11 45 | 0 33 | 20 39 | 1 33 | 12 23 | 17 14 | 21 13 | 21 15 | 5 51 | 8 56 | 0 39 |
| T 27 | 8 39 | 1s 0 | 4 48 | 16 22 | 0 53 | 0 53 | 0 57 | 21 38 | 0 52 | 2 52 | 1 5 | 22 36 | 0 17 | 11 45 | 0 33 | 20 39 | 1 33 | 12 24 | 17 15 | 21 11 | 21 14 | 5 49 | 8 57 | 0 39 |
| F 28 | 8s17 | 6s30 | 4s17 | 16s24 | 0n41 | 1n25 | 0s55 | 21s30 | 0s52 | 2s46 | 1s 5 | 22n36 | 0s17 | 11s44 | 0n33 | 20s39 | 1n33 | 12n24 | 17n15 | 21s 9 | 21s14 | 5s47 | 8n58 | 0n39 |

Julian Day Number = 2442444.5, Delta T = 45.56 sec
Ecliptic obliquity = 23°26'30, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 24°23'33, Lahiri = 23°30'32


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## MARCH 1975

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 32 43 | 9♓46'26 | 21♎16 | 13♒12 | 6♈53 | 28♉19 | 25♓44 | 12°R 7 | 2°R14 | 11♐45 | 8°R38 | 4°R57 | 5♐28 | 2♓38 | 21♈29 | S 1 |
| S 2 | 10 36 40 | 10°46'39 | 5♏34 | 13°58 | 8° 7 | 29° 5 | 25°59 | 12♋ 5 | 2♏13 | 11°45 | 8♎37 | 4♐52 | 5°25 | 2°45 | 21°32 | S 2 |
| M 3 | 10 40 36 | 11°46'50 | 19°22 | 14°47 | 9°21 | 29°50 | 26°13 | 12° 4 | 2°12 | 11°46 | 8°35 | 4°50 | 5°22 | 2°52 | 21°35 | M 3 |
| T 4 | 10 44 33 | 12°47'00 | 2♐41 | 15°39 | 10°35 | 0♒35 | 26°27 | 12° 3 | 2°10 | 11°46 | 8°34 | 4°D49 | 5°19 | 2°58 | 21°38 | T 4 |
| W 5 | 10 48 29 | 13°47'08 | 15°35 | 16°34 | 11°48 | 1°20 | 26°42 | 12° 2 | 2° 9 | 11°46 | 8°33 | 4°R49 | 5°16 | 3° 5 | 21°41 | W 5 |
| T 6 | 10 52 26 | 14°47'14 | 28° 7 | 17°32 | 13° 2 | 2° 5 | 26°56 | 12° 1 | 2° 8 | 11°47 | 8°31 | 4°48 | 5°12 | 3°12 | 21°44 | T 6 |
| F 7 | 10 56 22 | 15°47'19 | 10♑23 | 18°33 | 14°15 | 2°50 | 27°11 | 12° 0 | 2° 6 | 11°47 | 8°30 | 4°46 | 5° 9 | 3°19 | 21°47 | F 7 |
| S 8 | 11 0 19 | 16°47'23 | 22°27 | 19°37 | 15°29 | 3°36 | 27°25 | 11°59 | 2° 5 | 11°47 | 8°28 | 4°41 | 5° 6 | 3°25 | 21°50 | S 8 |
| S 9 | 11 4 15 | 17°47'24 | 4♒23 | 20°43 | 16°42 | 4°21 | 27°39 | 11°58 | 2° 3 | 11°47 | 8°27 | 4°33 | 5° 3 | 3°32 | 21°53 | S 9 |
| M10 | 11 8 12 | 18°47'24 | 16°16 | 21°51 | 17°56 | 5° 6 | 27°54 | 11°58 | 2° 1 | 11°47 | 8°25 | 4°23 | 5° 0 | 3°39 | 21°56 | M10 |
| T 11 | 11 12 9 | 19°47'22 | 28° 7 | 23° 1 | 19° 9 | 5°51 | 28° 8 | 11°57 | 2° 0 | 11°48 | 8°23 | 4°10 | 4°57 | 3°45 | 21°59 | T 11 |
| W12 | 11 16 5 | 20°47'19 | 9♓59 | 24°13 | 20°22 | 6°37 | 28°23 | 11°57 | 1°58 | 11°48 | 8°22 | 3°56 | 4°53 | 3°52 | 22° 2 | W12 |
| T 13 | 11 20 2 | 21°47'13 | 21°53 | 25°27 | 21°36 | 7°22 | 28°37 | 11°57 | 1°56 | 11°48 | 8°20 | 3°42 | 4°50 | 3°59 | 22° 5 | T 13 |
| F 14 | 11 23 58 | 22°47'06 | 3♈51 | 26°43 | 22°49 | 8° 7 | 28°52 | 11°D57 | 1°55 | 11°R48 | 8°19 | 3°30 | 4°47 | 4° 6 | 22° 9 | F 14 |
| S 15 | 11 27 55 | 23°46'56 | 15°53 | 28° 1 | 24° 2 | 8°53 | 29° 6 | 11°57 | 1°53 | 11°48 | 8°17 | 3°19 | 4°44 | 4°12 | 22°12 | S 15 |
| S 16 | 11 31 51 | 24°46'44 | 28° 2 | 29°20 | 25°15 | 9°38 | 29°21 | 11°57 | 1°51 | 11°48 | 8°16 | 3°11 | 4°41 | 4°19 | 22°15 | S 16 |
| M17 | 11 35 48 | 25°46'31 | 10♉19 | 0♓41 | 26°28 | 10°24 | 29°35 | 11°57 | 1°49 | 11°48 | 8°14 | 3° 6 | 4°37 | 4°26 | 22°18 | M17 |
| T 18 | 11 39 44 | 26°46'15 | 22°47 | 2° 4 | 27°41 | 11° 9 | 29°50 | 11°57 | 1°47 | 11°48 | 8°12 | 3° 3 | 4°34 | 4°33 | 22°22 | T 18 |
| W19 | 11 43 41 | 27°45'57 | 5♊28 | 3°28 | 28°54 | 11°54 | 0♈ 4 | 11°58 | 1°45 | 11°47 | 8°11 | 3°D 3 | 4°31 | 4°39 | 22°25 | W19 |
| T 20 | 11 47 38 | 28°45'37 | 18°28 | 4°53 | 0♉ 7 | 12°40 | 0°19 | 11°58 | 1°43 | 11°47 | 8° 9 | 3° 3 | 4°28 | 4°46 | 22°28 | T 20 |
| F 21 | 11 51 34 | 29°45'14 | 1♋48 | 6°20 | 1°20 | 13°25 | 0°33 | 11°59 | 1°41 | 11°47 | 8° 7 | 3°R 4 | 4°25 | 4°53 | 22°32 | F 21 |
| S 22 | 11 55 31 | 0♈44'49 | 15°32 | 7°49 | 2°32 | 14°11 | 0°48 | 12° 0 | 1°39 | 11°47 | 8° 6 | 3° 3 | 4°22 | 4°59 | 22°35 | S 22 |
| S 23 | 11 59 27 | 1°44'22 | 29°41 | 9°19 | 3°45 | 14°56 | 1° 3 | 12° 1 | 1°37 | 11°47 | 8° 4 | 3° 0 | 4°18 | 5° 6 | 22°38 | S 23 |
| M24 | 12 3 24 | 2°43'53 | 14♌15 | 10°50 | 4°58 | 15°42 | 1°17 | 12° 2 | 1°35 | 11°46 | 8° 2 | 2°54 | 4°15 | 5°13 | 22°42 | M24 |
| T 25 | 12 7 20 | 3°43'21 | 29° 9 | 12°23 | 6°10 | 16°27 | 1°32 | 12° 3 | 1°33 | 11°46 | 8° 1 | 2°47 | 4°12 | 5°20 | 22°45 | T 25 |
| W26 | 12 11 17 | 4°42'47 | 14♍17 | 13°57 | 7°23 | 17°13 | 1°46 | 12° 4 | 1°31 | 11°46 | 7°59 | 2°38 | 4° 9 | 5°26 | 22°49 | W26 |
| T 27 | 12 15 13 | 5°42'10 | 29°28 | 15°32 | 8°35 | 17°58 | 2° 1 | 12° 6 | 1°29 | 11°45 | 7°57 | 2°29 | 4° 6 | 5°33 | 22°52 | T 27 |
| F 28 | 12 19 10 | 6°41'32 | 14♎32 | 17° 9 | 9°47 | 18°44 | 2°15 | 12° 7 | 1°26 | 11°45 | 7°56 | 2°21 | 4° 3 | 5°40 | 22°56 | F 28 |
| S 29 | 12 23 6 | 7°40'52 | 29°19 | 18°47 | 11° 0 | 19°30 | 2°30 | 12° 9 | 1°24 | 11°44 | 7°54 | 2°15 | 3°59 | 5°46 | 22°59 | S 29 |
| S 30 | 12 27 3 | 8°40'10 | 13♏42 | 20°26 | 12°12 | 20°15 | 2°44 | 12°10 | 1°22 | 11°44 | 7°52 | 2°11 | 3°56 | 5°53 | 23° 3 | S 30 |
| M31 | 12 31 0 | 9♈39'26 | 27♏38 | 22♓ 7 | 13♉24 | 21♒ 1 | 2♈59 | 12♋12 | 1♏19 | 11♐43 | 7♎51 | 2°D10 | 3♐53 | 6♓ 0 | 23♈ 6 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s54 | 11s31 | 3s28 | 16s23 | 0n29 | 1n56 | 0s52 | 21s22 | 0s53 | 2s41 | 1s 5 | 22n37 | 0s17 | 11s44 | 0n33 | 20s39 | 1n34 | 12n25 | 17n15 | 21s 7 | 21s13 | 5s44 | 8n59 | 0n39 |
| S 2 | 7 32 | 15 42 | 2 28 | 16 21 | 0 18 | 2 27 | 0 50 | 21 13 | 0 54 | 2 35 | 1 5 | 22 37 | 0 17 | 11 43 | 0 33 | 20 39 | 1 34 | 12 26 | 17 16 | 21 7 | 21 13 | 5 42 | 9 0 | 0 39 |
| M 3 | 7 9 | 18 52 | 1 21 | 16 18 | 0 7 | 2 58 | 0 48 | 21 5 | 0 54 | 2 29 | 1 4 | 22 37 | 0 17 | 11 43 | 0 33 | 20 39 | 1 34 | 12 27 | 17 16 | 21 6 | 21 12 | 5 39 | 9 1 | 0 39 |
| T 4 | 6 46 | 20 53 | 0 11 | 16 13 | 0s 4 | 3 30 | 0 45 | 20 56 | 0 55 | 2 24 | 1 4 | 22 37 | 0 16 | 11 42 | 0 33 | 20 39 | 1 34 | 12 28 | 17 16 | 21 6 | 21 11 | 5 37 | 9 2 | 0 39 |
| W 5 | 6 23 | 21 43 | 0n57 | 16 6 | 0 14 | 4 1 | 0 43 | 20 46 | 0 56 | 2 18 | 1 4 | 22 38 | 0 16 | 11 42 | 0 33 | 20 39 | 1 34 | 12 28 | 17 16 | 21 6 | 21 11 | 5 34 | 9 3 | 0 38 |
| T 6 | 6 0 | 21 26 | 2 0 | 15 58 | 0 25 | 4 32 | 0 40 | 20 37 | 0 56 | 2 12 | 1 4 | 22 38 | 0 16 | 11 41 | 0 33 | 20 39 | 1 34 | 12 29 | 17 17 | 21 6 | 21 10 | 5 32 | 9 4 | 0 38 |
| F 7 | 5 36 | 20 6 | 2 56 | 15 48 | 0 34 | 5 3 | 0 38 | 20 27 | 0 57 | 2 6 | 1 4 | 22 38 | 0 16 | 11 41 | 0 33 | 20 39 | 1 34 | 12 30 | 17 17 | 21 5 | 21 10 | 5 30 | 9 5 | 0 38 |
| S 8 | 5 13 | 17 54 | 3 44 | 15 37 | 0 43 | 5 33 | 0 35 | 20 17 | 0 58 | 2 1 | 1 4 | 22 38 | 0 16 | 11 40 | 0 34 | 20 39 | 1 34 | 12 31 | 17 17 | 21 5 | 21 9 | 5 27 | 9 6 | 0 38 |
| S 9 | 4 50 | 14 57 | 4 20 | 15 25 | 0 52 | 6 4 | 0 32 | 20 7 | 0 59 | 1 55 | 1 4 | 22 38 | 0 16 | 11 40 | 0 34 | 20 39 | 1 34 | 12 32 | 17 17 | 21 3 | 21 9 | 5 25 | 9 7 | 0 38 |
| M10 | 4 26 | 11 25 | 4 46 | 15 11 | 1 1 | 6 35 | 0 30 | 19 57 | 0 59 | 1 49 | 1 4 | 22 39 | 0 16 | 11 39 | 0 34 | 20 39 | 1 34 | 12 33 | 17 18 | 21 1 | 21 8 | 5 22 | 9 8 | 0 38 |
| T 11 | 4 3 | 7 27 | 4 59 | 14 56 | 1 9 | 7 5 | 0 27 | 19 47 | 1 0 | 1 43 | 1 4 | 22 39 | 0 15 | 11 39 | 0 34 | 20 39 | 1 34 | 12 33 | 17 18 | 20 59 | 21 7 | 5 20 | 9 9 | 0 38 |
| W12 | 3 39 | 3 13 | 4 59 | 14 39 | 1 16 | 7 35 | 0 24 | 19 36 | 1 1 | 1 38 | 1 4 | 22 39 | 0 15 | 11 38 | 0 34 | 20 39 | 1 34 | 12 34 | 17 18 | 20 56 | 21 7 | 5 18 | 9 10 | 0 38 |
| T 13 | 3 15 | 1n 9 | 4 46 | 14 21 | 1 24 | 8 5 | 0 21 | 19 25 | 1 1 | 1 32 | 1 4 | 22 39 | 0 15 | 11 37 | 0 34 | 20 39 | 1 34 | 12 35 | 17 18 | 20 54 | 21 6 | 5 15 | 9 11 | 0 38 |
| F 14 | 2 52 | 5 30 | 4 20 | 14 2 | 1 30 | 8 35 | 0 19 | 19 14 | 1 2 | 1 26 | 1 4 | 22 39 | 0 15 | 11 37 | 0 34 | 20 39 | 1 34 | 12 36 | 17 19 | 20 51 | 21 6 | 5 13 | 9 12 | 0 38 |
| S 15 | 2 28 | 9 40 | 3 43 | 13 41 | 1 37 | 9 5 | 0 16 | 19 3 | 1 3 | 1 20 | 1 4 | 22 39 | 0 15 | 11 36 | 0 34 | 20 39 | 1 34 | 12 37 | 17 19 | 20 49 | 21 5 | 5 10 | 9 13 | 0 38 |
| S 16 | 2 4 | 13 29 | 2 55 | 13 19 | 1 43 | 9 34 | 0 13 | 18 51 | 1 3 | 1 15 | 1 4 | 22 39 | 0 15 | 11 36 | 0 34 | 20 39 | 1 34 | 12 37 | 17 19 | 20 48 | 21 5 | 5 8 | 9 15 | 0 37 |
| M17 | 1 41 | 16 47 | 1 58 | 12 55 | 1 48 | 10 4 | 0 10 | 18 40 | 1 4 | 1 9 | 1 4 | 22 40 | 0 15 | 11 35 | 0 34 | 20 39 | 1 34 | 12 38 | 17 19 | 20 47 | 21 4 | 5 5 | 9 16 | 0 37 |
| T 18 | 1 17 | 19 21 | 0 54 | 12 31 | 1 54 | 10 33 | 0 7 | 18 28 | 1 5 | 1 3 | 1 4 | 22 40 | 0 15 | 11 34 | 0 34 | 20 39 | 1 34 | 12 39 | 17 19 | 20 46 | 21 3 | 5 3 | 9 17 | 0 37 |
| W19 | 0 53 | 21 0 | 0s13 | 12 5 | 1 58 | 11 2 | 0 4 | 18 16 | 1 5 | 0 57 | 1 4 | 22 40 | 0 14 | 11 34 | 0 34 | 20 39 | 1 34 | 12 40 | 17 19 | 20 46 | 21 3 | 5 1 | 9 18 | 0 37 |
| T 20 | 0 30 | 21 36 | 1 21 | 11 37 | 2 3 | 11 30 | 0 1 | 18 4 | 1 6 | 0 52 | 1 4 | 22 40 | 0 14 | 11 33 | 0 34 | 20 39 | 1 34 | 12 40 | 17 20 | 20 46 | 21 2 | 4 58 | 9 19 | 0 37 |
| F 21 | 0 6 | 20 59 | 2 27 | 11 9 | 2 6 | 11 58 | 0n 2 | 17 51 | 1 7 | 0 46 | 1 4 | 22 40 | 0 14 | 11 32 | 0 34 | 20 39 | 1 34 | 12 41 | 17 20 | 20 46 | 21 2 | 4 56 | 9 20 | 0 37 |
| S 22 | 0n18 | 19 7 | 3 26 | 10 39 | 2 10 | 12 27 | 0 5 | 17 39 | 1 7 | 0 40 | 1 4 | 22 40 | 0 14 | 11 31 | 0 34 | 20 38 | 1 35 | 12 42 | 17 20 | 20 46 | 21 1 | 4 53 | 9 22 | 0 37 |
| S 23 | 0 42 | 16 4 | 4 15 | 10 8 | 2 13 | 12 54 | 0 9 | 17 26 | 1 8 | 0 34 | 1 4 | 22 40 | 0 14 | 11 31 | 0 34 | 20 38 | 1 35 | 12 43 | 17 20 | 20 46 | 21 0 | 4 51 | 9 23 | 0 37 |
| M24 | 1 5 | 11 57 | 4 49 | 9 36 | 2 15 | 13 22 | 0 12 | 17 13 | 1 9 | 0 28 | 1 4 | 22 40 | 0 14 | 11 30 | 0 34 | 20 38 | 1 35 | 12 43 | 17 20 | 20 44 | 21 0 | 4 49 | 9 24 | 0 37 |
| T 25 | 1 29 | 7 1 | 5 4 | 9 2 | 2 18 | 13 49 | 0 15 | 17 0 | 1 9 | 0 23 | 1 4 | 22 40 | 0 14 | 11 29 | 0 34 | 20 38 | 1 35 | 12 44 | 17 20 | 20 43 | 20 59 | 4 46 | 9 25 | 0 37 |
| W26 | 1 52 | 1 36 | 4 58 | 8 27 | 2 19 | 14 16 | 0 18 | 16 47 | 1 10 | 0 17 | 1 4 | 22 40 | 0 14 | 11 28 | 0 34 | 20 38 | 1 35 | 12 45 | 17 20 | 20 41 | 20 59 | 4 44 | 9 26 | 0 37 |
| T 27 | 2 16 | 3s56 | 4 32 | 7 52 | 2 20 | 14 42 | 0 21 | 16 34 | 1 10 | 0 11 | 1 4 | 22 40 | 0 13 | 11 28 | 0 34 | 20 38 | 1 35 | 12 45 | 17 20 | 20 40 | 20 58 | 4 41 | 9 28 | 0 37 |
| F 28 | 2 39 | 9 12 | 3 46 | 7 15 | 2 21 | 15 8 | 0 24 | 16 20 | 1 11 | 0 5 | 1 4 | 22 40 | 0 13 | 11 27 | 0 34 | 20 38 | 1 35 | 12 46 | 17 20 | 20 38 | 20 57 | 4 39 | 9 29 | 0 37 |
| S 29 | 3 3 | 13 50 | 2 47 | 6 36 | 2 21 | 15 34 | 0 28 | 16 7 | 1 12 | 0n 0 | 1 5 | 22 40 | 0 13 | 11 26 | 0 34 | 20 38 | 1 35 | 12 47 | 17 20 | 20 37 | 20 57 | 4 36 | 9 30 | 0 36 |
| S 30 | 3 26 | 17 30 | 1 37 | 5 57 | 2 21 | 15 59 | 0 31 | 15 53 | 1 12 | 0 6 | 1 5 | 22 40 | 0 13 | 11 25 | 0 34 | 20 38 | 1 35 | 12 47 | 17 20 | 20 36 | 20 56 | 4 34 | 9 31 | 0 36 |
| M31 | 3n50 | 20s 2 | 0s24 | 5s17 | 2s20 | 16n24 | 0n34 | 15s39 | 1s13 | 0n12 | 1s 5 | 22n40 | 0s13 | 11s24 | 0n34 | 20s38 | 1n35 | 12n48 | 17n20 | 20s36 | 20s56 | 4s32 | 9n32 | 0n36 |

Julian Day Number = 2442472.5, Delta T = 45.63 sec
Ecliptic obliquity = 23°26'30, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 24°23'36, Lahiri = 23°30'36



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1975

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 34 56 | 10♈38'40 | 11♐ 5 | 23♓49 | 14♉36 | 21♒47 | 3♈13 | 12♋14 | 1°R17 | 11°R43 | 7°R49 | 2♐10 | 3♐50 | 6♓ 7 | 23♈10 | T 1 |
| W 2 | 12 38 53 | 11°37'52 | 24° 6 | 25°33 | 15°48 | 22°32 | 3°28 | 12°16 | 1♏15 | 11♐42 | 7♎47 | 2°11 | 3°47 | 6°13 | 23°13 | W 2 |
| T 3 | 12 42 49 | 12°37'03 | 6♑43 | 27°18 | 17° 0 | 23°18 | 3°42 | 12°18 | 1°12 | 11°42 | 7°46 | 2°12 | 3°43 | 6°20 | 23°17 | T 3 |
| F 4 | 12 46 46 | 13°36'12 | 19° 2 | 29° 4 | 18°11 | 24° 3 | 3°56 | 12°20 | 1°10 | 11°41 | 7°44 | 2°R12 | 3°40 | 6°27 | 23°20 | F 4 |
| S 5 | 12 50 42 | 14°35'19 | 1♒ 8 | 0♈52 | 19°23 | 24°49 | 4°11 | 12°23 | 1° 8 | 11°40 | 7°42 | 2°11 | 3°37 | 6°34 | 23°24 | S 5 |
| S 6 | 12 54 39 | 15°34'24 | 13° 4 | 2°41 | 20°35 | 25°35 | 4°25 | 12°25 | 1° 5 | 11°40 | 7°41 | 2° 7 | 3°34 | 6°40 | 23°27 | S 6 |
| M 7 | 12 58 35 | 16°33'28 | 24°56 | 4°32 | 21°46 | 26°21 | 4°40 | 12°28 | 1° 3 | 11°39 | 7°39 | 2° 1 | 3°31 | 6°47 | 23°31 | M 7 |
| T 8 | 13 2 32 | 17°32'29 | 6♓47 | 6°24 | 22°58 | 27° 6 | 4°54 | 12°30 | 1° 0 | 11°38 | 7°38 | 1°54 | 3°28 | 6°54 | 23°34 | T 8 |
| W 9 | 13 6 29 | 18°31'29 | 18°40 | 8°18 | 24° 9 | 27°52 | 5° 8 | 12°33 | 0°58 | 11°37 | 7°36 | 1°46 | 3°24 | 7° 0 | 23°38 | W 9 |
| T 10 | 13 10 25 | 19°30'27 | 0♈38 | 10°13 | 25°20 | 28°38 | 5°23 | 12°36 | 0°55 | 11°36 | 7°34 | 1°38 | 3°21 | 7° 7 | 23°42 | T 10 |
| F 11 | 13 14 22 | 20°29'23 | 12°43 | 12° 9 | 26°32 | 29°23 | 5°37 | 12°39 | 0°53 | 11°36 | 7°33 | 1°30 | 3°18 | 7°14 | 23°45 | F 11 |
| S 12 | 13 18 18 | 21°28'17 | 24°56 | 14° 7 | 27°43 | 0♓ 9 | 5°51 | 12°42 | 0°50 | 11°35 | 7°31 | 1°24 | 3°15 | 7°21 | 23°49 | S 12 |
| S 13 | 13 22 15 | 22°27'08 | 7♉17 | 16° 7 | 28°54 | 0°55 | 6° 5 | 12°45 | 0°48 | 11°34 | 7°29 | 1°19 | 3°12 | 7°27 | 23°52 | S 13 |
| M14 | 13 26 11 | 23°25'58 | 19°49 | 18° 7 | 0♊ 5 | 1°40 | 6°20 | 12°48 | 0°45 | 11°33 | 7°28 | 1°17 | 3° 9 | 7°34 | 23°56 | M14 |
| T 15 | 13 30 8 | 24°24'46 | 2♊32 | 20° 9 | 1°16 | 2°26 | 6°34 | 12°51 | 0°43 | 11°32 | 7°26 | 1°D16 | 3° 5 | 7°41 | 24° 0 | T 15 |
| W16 | 13 34 4 | 25°23'32 | 15°28 | 22°12 | 2°26 | 3°12 | 6°48 | 12°55 | 0°40 | 11°31 | 7°25 | 1°17 | 3° 2 | 7°48 | 24° 3 | W16 |
| T 17 | 13 38 1 | 26°22'16 | 28°38 | 24°17 | 3°37 | 3°58 | 7° 2 | 12°58 | 0°38 | 11°30 | 7°23 | 1°19 | 2°59 | 7°54 | 24° 7 | T 17 |
| F 18 | 13 41 58 | 27°20'57 | 12♋ 5 | 26°22 | 4°48 | 4°43 | 7°16 | 13° 2 | 0°35 | 11°29 | 7°22 | 1°20 | 2°56 | 8° 1 | 24°10 | F 18 |
| S 19 | 13 45 54 | 28°19'36 | 25°48 | 28°28 | 5°58 | 5°29 | 7°30 | 13° 6 | 0°32 | 11°28 | 7°20 | 1°R21 | 2°53 | 8° 8 | 24°14 | S 19 |
| S 20 | 13 49 51 | 29°18'13 | 9♌50 | 0♉35 | 7° 8 | 6°15 | 7°44 | 13° 9 | 0°30 | 11°27 | 7°18 | 1°20 | 2°49 | 8°14 | 24°18 | S 20 |
| M21 | 13 53 47 | 0♉16'47 | 24° 8 | 2°43 | 8°19 | 7° 0 | 7°58 | 13°13 | 0°27 | 11°26 | 7°17 | 1°19 | 2°46 | 8°21 | 24°21 | M21 |
| T 22 | 13 57 44 | 1°15'19 | 8♍42 | 4°51 | 9°29 | 7°46 | 8°12 | 13°17 | 0°25 | 11°25 | 7°15 | 1°16 | 2°43 | 8°28 | 24°25 | T 22 |
| W23 | 14 1 40 | 2°13'50 | 23°25 | 6°59 | 10°39 | 8°32 | 8°26 | 13°21 | 0°22 | 11°23 | 7°14 | 1°12 | 2°40 | 8°35 | 24°28 | W23 |
| T 24 | 14 5 37 | 3°12'17 | 8♎12 | 9° 6 | 11°49 | 9°17 | 8°40 | 13°25 | 0°20 | 11°22 | 7°13 | 1° 8 | 2°37 | 8°41 | 24°32 | T 24 |
| F 25 | 14 9 33 | 4°10'43 | 22°55 | 11°13 | 12°59 | 10° 3 | 8°54 | 13°30 | 0°17 | 11°21 | 7°11 | 1° 4 | 2°34 | 8°48 | 24°35 | F 25 |
| S 26 | 14 13 30 | 5° 9'07 | 7♏26 | 13°20 | 14° 8 | 10°49 | 9° 7 | 13°34 | 0°15 | 11°20 | 7°10 | 1° 1 | 2°30 | 8°55 | 24°39 | S 26 |
| S 27 | 14 17 27 | 6° 7'30 | 21°40 | 15°25 | 15°18 | 11°34 | 9°21 | 13°38 | 0°12 | 11°19 | 7° 8 | 1° 0 | 2°27 | 9° 1 | 24°42 | S 27 |
| M28 | 14 21 23 | 7° 5'50 | 5♐33 | 17°29 | 16°27 | 12°20 | 9°35 | 13°43 | 0° 9 | 11°17 | 7° 7 | 1°D 0 | 2°24 | 9° 8 | 24°46 | M28 |
| T 29 | 14 25 20 | 8° 4'09 | 19° 1 | 19°31 | 17°37 | 13° 5 | 9°49 | 13°47 | 0° 7 | 11°16 | 7° 5 | 1° 1 | 2°21 | 9°15 | 24°50 | T 29 |
| W30 | 14 29 16 | 9♉ 2'27 | 2♑ 5 | 21♉31 | 18♊46 | 13♓51 | 10♈ 2 | 13♋52 | 0♏ 4 | 11♐15 | 7♎ 4 | 1♐ 2 | 2♐18 | 9♓22 | 24♈53 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n13 | 21s19 | 0n48 | 4s35 | 2s19 | 16n49 | 0n37 | 15s25 | 1s14 | 0n17 | 1s 5 | 22n40 | 0s13 | 11s24 | 0n34 | 20s37 | 1n35 | 12n49 | 17n20 | 20s36 | 20s55 | 4s29 | 9n34 | 0n36 |
| W 2 | 4 36 | 21 23 | 1 55 | 3 52 | 2 18 | 17 13 | 0 40 | 15 10 | 1 14 | 0 23 | 1 5 | 22 40 | 0 13 | 11 23 | 0 34 | 20 37 | 1 35 | 12 49 | 17 20 | 20 36 | 20 54 | 4 27 | 9 35 | 0 36 |
| T 3 | 4 59 | 20 21 | 2 55 | 3 9 | 2 15 | 17 37 | 0 44 | 14 56 | 1 15 | 0 29 | 1 5 | 22 40 | 0 13 | 11 22 | 0 34 | 20 37 | 1 35 | 12 50 | 17 20 | 20 36 | 20 54 | 4 24 | 9 36 | 0 36 |
| F 4 | 5 22 | 18 22 | 3 45 | 2 24 | 2 13 | 18 0 | 0 47 | 14 41 | 1 15 | 0 35 | 1 5 | 22 40 | 0 13 | 11 21 | 0 34 | 20 37 | 1 35 | 12 51 | 17 20 | 20 36 | 20 53 | 4 22 | 9 37 | 0 36 |
| S 5 | 5 45 | 15 37 | 4 24 | 1 38 | 2 10 | 18 23 | 0 50 | 14 27 | 1 16 | 0 40 | 1 5 | 22 40 | 0 12 | 11 20 | 0 34 | 20 37 | 1 35 | 12 51 | 17 20 | 20 36 | 20 53 | 4 20 | 9 39 | 0 36 |
| S 6 | 6 8 | 12 14 | 4 51 | 0 51 | 2 6 | 18 45 | 0 53 | 14 12 | 1 17 | 0 46 | 1 5 | 22 39 | 0 12 | 11 20 | 0 34 | 20 37 | 1 35 | 12 52 | 17 20 | 20 35 | 20 52 | 4 17 | 9 40 | 0 36 |
| M 7 | 6 31 | 8 25 | 5 6 | 0 4 | 2 2 | 19 7 | 0 57 | 13 57 | 1 17 | 0 52 | 1 5 | 22 39 | 0 12 | 11 19 | 0 34 | 20 37 | 1 35 | 12 53 | 17 20 | 20 34 | 20 51 | 4 15 | 9 41 | 0 36 |
| T 8 | 6 53 | 4 16 | 5 7 | 0n45 | 1 57 | 19 29 | 1 0 | 13 42 | 1 18 | 0 57 | 1 5 | 22 39 | 0 12 | 11 18 | 0 34 | 20 37 | 1 35 | 12 53 | 17 20 | 20 33 | 20 51 | 4 12 | 9 42 | 0 36 |
| W 9 | 7 16 | 0n 2 | 4 55 | 1 34 | 1 52 | 19 50 | 1 3 | 13 27 | 1 18 | 1 3 | 1 5 | 22 39 | 0 12 | 11 17 | 0 34 | 20 36 | 1 35 | 12 54 | 17 20 | 20 31 | 20 50 | 4 10 | 9 44 | 0 36 |
| T 10 | 7 38 | 4 23 | 4 30 | 2 25 | 1 46 | 20 10 | 1 6 | 13 11 | 1 19 | 1 9 | 1 5 | 22 39 | 0 12 | 11 16 | 0 34 | 20 36 | 1 35 | 12 54 | 17 20 | 20 29 | 20 50 | 4 8 | 9 45 | 0 36 |
| F 11 | 8 0 | 8 35 | 3 53 | 3 16 | 1 40 | 20 30 | 1 9 | 12 56 | 1 20 | 1 14 | 1 5 | 22 39 | 0 12 | 11 15 | 0 34 | 20 36 | 1 35 | 12 55 | 17 20 | 20 28 | 20 49 | 4 5 | 9 46 | 0 35 |
| S 12 | 8 22 | 12 30 | 3 4 | 4 8 | 1 33 | 20 50 | 1 12 | 12 40 | 1 20 | 1 20 | 1 5 | 22 39 | 0 12 | 11 14 | 0 34 | 20 36 | 1 35 | 12 55 | 17 20 | 20 27 | 20 48 | 4 3 | 9 47 | 0 35 |
| S 13 | 8 44 | 15 56 | 2 7 | 5 1 | 1 26 | 21 8 | 1 15 | 12 24 | 1 21 | 1 25 | 1 5 | 22 38 | 0 11 | 11 13 | 0 34 | 20 36 | 1 35 | 12 56 | 17 20 | 20 26 | 20 48 | 4 0 | 9 49 | 0 35 |
| M14 | 9 6 | 18 41 | 1 2 | 5 54 | 1 19 | 21 27 | 1 18 | 12 9 | 1 21 | 1 31 | 1 5 | 22 38 | 0 11 | 11 13 | 0 34 | 20 36 | 1 35 | 12 56 | 17 20 | 20 25 | 20 47 | 3 58 | 9 50 | 0 35 |
| T 15 | 9 28 | 20 33 | 0s 7 | 6 47 | 1 11 | 21 45 | 1 22 | 11 53 | 1 22 | 1 36 | 1 5 | 22 38 | 0 11 | 11 12 | 0 34 | 20 35 | 1 36 | 12 57 | 17 19 | 20 25 | 20 47 | 3 56 | 9 51 | 0 35 |
| W16 | 9 49 | 21 23 | 1 17 | 7 41 | 1 2 | 22 2 | 1 25 | 11 37 | 1 22 | 1 42 | 1 5 | 22 38 | 0 11 | 11 11 | 0 34 | 20 35 | 1 36 | 12 57 | 17 19 | 20 25 | 20 46 | 3 53 | 9 53 | 0 35 |
| T 17 | 10 11 | 21 2 | 2 24 | 8 36 | 0 53 | 22 19 | 1 28 | 11 21 | 1 23 | 1 47 | 1 5 | 22 38 | 0 11 | 11 10 | 0 34 | 20 35 | 1 36 | 12 58 | 17 19 | 20 25 | 20 45 | 3 51 | 9 54 | 0 35 |
| F 18 | 10 32 | 19 30 | 3 24 | 9 30 | 0 44 | 22 35 | 1 30 | 11 4 | 1 23 | 1 53 | 1 5 | 22 37 | 0 11 | 11 9 | 0 34 | 20 35 | 1 36 | 12 58 | 17 19 | 20 26 | 20 45 | 3 48 | 9 55 | 0 35 |
| S 19 | 10 53 | 16 49 | 4 15 | 10 24 | 0 34 | 22 50 | 1 33 | 10 48 | 1 24 | 1 58 | 1 6 | 22 37 | 0 11 | 11 8 | 0 34 | 20 35 | 1 36 | 12 59 | 17 19 | 20 26 | 20 44 | 3 46 | 9 56 | 0 35 |
| S 20 | 11 14 | 13 7 | 4 51 | 11 18 | 0 24 | 23 5 | 1 36 | 10 32 | 1 24 | 2 4 | 1 6 | 22 37 | 0 11 | 11 7 | 0 34 | 20 35 | 1 36 | 12 59 | 17 19 | 20 26 | 20 44 | 3 44 | 9 58 | 0 35 |
| M21 | 11 34 | 8 36 | 5 10 | 12 12 | 0 14 | 23 19 | 1 39 | 10 15 | 1 25 | 2 9 | 1 6 | 22 37 | 0 11 | 11 6 | 0 34 | 20 34 | 1 36 | 12 59 | 17 18 | 20 25 | 20 43 | 3 41 | 9 59 | 0 35 |
| T 22 | 11 55 | 3 31 | 5 10 | 13 5 | 0 3 | 23 33 | 1 42 | 9 59 | 1 25 | 2 15 | 1 6 | 22 36 | 0 10 | 11 5 | 0 34 | 20 34 | 1 36 | 13 0 | 17 18 | 20 25 | 20 42 | 3 39 | 10 0 | 0 35 |
| W23 | 12 15 | 1s49 | 4 49 | 13 58 | 0n 8 | 23 46 | 1 45 | 9 42 | 1 26 | 2 20 | 1 6 | 22 36 | 0 10 | 11 5 | 0 34 | 20 34 | 1 36 | 13 0 | 17 18 | 20 24 | 20 42 | 3 36 | 10 1 | 0 35 |
| T 24 | 12 35 | 7 5 | 4 10 | 14 49 | 0 19 | 23 59 | 1 47 | 9 25 | 1 26 | 2 26 | 1 6 | 22 36 | 0 10 | 11 4 | 0 34 | 20 34 | 1 36 | 13 1 | 17 18 | 20 23 | 20 41 | 3 34 | 10 3 | 0 35 |
| F 25 | 12 55 | 11 54 | 3 14 | 15 40 | 0 29 | 24 11 | 1 50 | 9 9 | 1 27 | 2 31 | 1 6 | 22 35 | 0 10 | 11 3 | 0 34 | 20 34 | 1 36 | 13 1 | 17 18 | 20 22 | 20 40 | 3 32 | 10 4 | 0 35 |
| S 26 | 13 14 | 15 59 | 2 6 | 16 29 | 0 40 | 24 22 | 1 53 | 8 52 | 1 27 | 2 36 | 1 6 | 22 35 | 0 10 | 11 2 | 0 34 | 20 33 | 1 36 | 13 1 | 17 17 | 20 22 | 20 40 | 3 29 | 10 5 | 0 34 |
| S 27 | 13 34 | 19 0 | 0 51 | 17 16 | 0 51 | 24 32 | 1 55 | 8 35 | 1 28 | 2 42 | 1 6 | 22 35 | 0 10 | 11 1 | 0 34 | 20 33 | 1 36 | 13 2 | 17 17 | 20 22 | 20 39 | 3 27 | 10 6 | 0 34 |
| M28 | 13 53 | 20 49 | 0n25 | 18 2 | 1 1 | 24 42 | 1 58 | 8 18 | 1 28 | 2 47 | 1 6 | 22 34 | 0 10 | 11 0 | 0 34 | 20 33 | 1 36 | 13 2 | 17 17 | 20 22 | 20 39 | 3 24 | 10 8 | 0 34 |
| T 29 | 14 12 | 21 22 | 1 38 | 18 45 | 1 11 | 24 51 | 2 0 | 8 1 | 1 29 | 2 52 | 1 6 | 22 34 | 0 10 | 10 59 | 0 34 | 20 33 | 1 36 | 13 2 | 17 17 | 20 22 | 20 38 | 3 22 | 10 9 | 0 34 |
| W30 | 14n31 | 20s43 | 2n43 | 19n27 | 1n21 | 25n 0 | 2n 2 | 7s43 | 1s29 | 2n57 | 1s 6 | 22n34 | 0s10 | 10s58 | 0n34 | 20s33 | 1n36 | 13n 3 | 17n16 | 20s22 | 20s37 | 3s20 | 10n10 | 0n34 |

Julian Day Number = 2442503.5, Delta T = 45.71 sec
Ecliptic obliquity = 23°26'29, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 24°23'41, Lahiri = 23°30'41



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## MAY 1975

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 33 13 | 10♉ 0'42 | 14♋47 | 23♉29 | 19♊55 | 14♓37 | 10♈16 | 13♋57 | 0°R 2 | 11°R13 | 7°R 3 | 1♐ 4 | 2♐14 | 9♓28 | 24♈57 | T 1 |
| F 2 | 14 37 9 | 10°58'57 | 27°10 | 25°25 | 21° 4 | 15°22 | 10°29 | 14° 2 | 29♎59 | 11♐12 | 7♎ 1 | 1° 5 | 2°11 | 9°35 | 25° 0 | F 2 |
| S 3 | 14 41 6 | 11°57'09 | 9♒19 | 27°17 | 22°13 | 16° 8 | 10°43 | 14° 7 | 29°57 | 11°11 | 7° 0 | 1°R 5 | 2° 8 | 9°42 | 25° 4 | S 3 |
| S 4 | 14 45 2 | 12°55'20 | 21°18 | 29° 7 | 23°21 | 16°53 | 10°56 | 14°11 | 29°54 | 11° 9 | 6°59 | 1° 5 | 2° 5 | 9°49 | 25° 7 | S 4 |
| M 5 | 14 48 59 | 13°53'30 | 3♓11 | 0♊53 | 24°30 | 17°39 | 11° 9 | 14°17 | 29°52 | 11° 8 | 6°58 | 1° 4 | 2° 2 | 9°55 | 25°10 | M 5 |
| T 6 | 14 52 56 | 14°51'38 | 15° 3 | 2°36 | 25°38 | 18°25 | 11°23 | 14°22 | 29°49 | 11° 7 | 6°56 | 1° 2 | 1°59 | 10° 2 | 25°14 | T 6 |
| W 7 | 14 56 52 | 15°49'45 | 26°59 | 4°16 | 26°47 | 19°10 | 11°36 | 14°27 | 29°47 | 11° 5 | 6°55 | 1° 0 | 1°55 | 10° 9 | 25°17 | W 7 |
| T 8 | 15 0 49 | 16°47'50 | 9♈ 1 | 5°52 | 27°55 | 19°56 | 11°49 | 14°32 | 29°45 | 11° 4 | 6°54 | 0°58 | 1°52 | 10°15 | 25°21 | T 8 |
| F 9 | 15 4 45 | 17°45'54 | 21°13 | 7°24 | 29° 3 | 20°41 | 12° 2 | 14°37 | 29°42 | 11° 2 | 6°53 | 0°56 | 1°49 | 10°22 | 25°24 | F 9 |
| S 10 | 15 8 42 | 18°43'56 | 3♉36 | 8°53 | 0♋11 | 21°26 | 12°15 | 14°43 | 29°40 | 11° 1 | 6°52 | 0°55 | 1°46 | 10°29 | 25°27 | S 10 |
| S 11 | 15 12 38 | 19°41'57 | 16°13 | 10°17 | 1°19 | 22°12 | 12°28 | 14°48 | 29°37 | 10°59 | 6°50 | 0°54 | 1°43 | 10°36 | 25°31 | S 11 |
| M12 | 15 16 35 | 20°39'56 | 29° 4 | 11°38 | 2°26 | 22°57 | 12°41 | 14°54 | 29°35 | 10°58 | 6°49 | 0°D53 | 1°40 | 10°42 | 25°34 | M12 |
| T 13 | 15 20 31 | 21°37'54 | 12♊ 8 | 12°55 | 3°34 | 23°43 | 12°54 | 15° 0 | 29°33 | 10°56 | 6°48 | 0°53 | 1°36 | 10°49 | 25°38 | T 13 |
| W14 | 15 24 28 | 22°35'50 | 25°27 | 14° 8 | 4°41 | 24°28 | 13° 7 | 15° 5 | 29°30 | 10°55 | 6°47 | 0°54 | 1°33 | 10°56 | 25°41 | W14 |
| T 15 | 15 28 25 | 23°33'45 | 8♋58 | 15°17 | 5°48 | 25°13 | 13°20 | 15°11 | 29°28 | 10°53 | 6°46 | 0°55 | 1°30 | 11° 2 | 25°44 | T 15 |
| F 16 | 15 32 21 | 24°31'38 | 22°42 | 16°21 | 6°55 | 25°59 | 13°32 | 15°17 | 29°26 | 10°52 | 6°45 | 0°55 | 1°27 | 11° 9 | 25°47 | F 16 |
| S 17 | 15 36 18 | 25°29'29 | 6♌37 | 17°22 | 8° 2 | 26°44 | 13°45 | 15°23 | 29°24 | 10°50 | 6°44 | 0°56 | 1°24 | 11°16 | 25°51 | S 17 |
| S 18 | 15 40 14 | 26°27'18 | 20°41 | 18°18 | 9° 8 | 27°29 | 13°57 | 15°29 | 29°22 | 10°49 | 6°43 | 0°R56 | 1°20 | 11°23 | 25°54 | S 18 |
| M19 | 15 44 11 | 27°25'05 | 4♍54 | 19° 9 | 10°15 | 28°14 | 14°10 | 15°35 | 29°19 | 10°47 | 6°42 | 0°56 | 1°17 | 11°29 | 25°57 | M19 |
| T 20 | 15 48 7 | 28°22'51 | 19°12 | 19°57 | 11°21 | 28°59 | 14°22 | 15°41 | 29°17 | 10°46 | 6°42 | 0°56 | 1°14 | 11°36 | 26° 0 | T 20 |
| W21 | 15 52 4 | 29°20'35 | 3♎32 | 20°40 | 12°27 | 29°45 | 14°34 | 15°47 | 29°15 | 10°44 | 6°41 | 0°56 | 1°11 | 11°43 | 26° 3 | W21 |
| T 22 | 15 56 0 | 0♊18'17 | 17°52 | 21°18 | 13°33 | 0♈30 | 14°47 | 15°53 | 29°13 | 10°42 | 6°40 | 0°55 | 1° 8 | 11°50 | 26° 6 | T 22 |
| F 23 | 15 59 57 | 1°15'58 | 2♏ 7 | 21°52 | 14°38 | 1°15 | 14°59 | 15°59 | 29°11 | 10°41 | 6°39 | 0°D55 | 1° 5 | 11°56 | 26° 9 | F 23 |
| S 24 | 16 3 53 | 2°13'37 | 16°12 | 22°21 | 15°43 | 2° 0 | 15°11 | 16° 6 | 29° 9 | 10°39 | 6°38 | 0°56 | 1° 1 | 12° 3 | 26°13 | S 24 |
| S 25 | 16 7 50 | 3°11'16 | 0♐ 5 | 22°45 | 16°49 | 2°45 | 15°23 | 16°12 | 29° 7 | 10°38 | 6°38 | 0°R56 | 0°58 | 12°10 | 26°16 | S 25 |
| M26 | 16 11 47 | 4° 8'52 | 13°41 | 23° 4 | 17°54 | 3°30 | 15°35 | 16°19 | 29° 5 | 10°36 | 6°37 | 0°56 | 0°55 | 12°16 | 26°19 | M26 |
| T 27 | 16 15 43 | 5° 6'28 | 26°59 | 23°19 | 18°58 | 4°15 | 15°47 | 16°25 | 29° 3 | 10°34 | 6°36 | 0°55 | 0°52 | 12°23 | 26°22 | T 27 |
| W28 | 16 19 40 | 6° 4'03 | 9♑59 | 23°29 | 20° 3 | 4°59 | 15°58 | 16°32 | 29° 1 | 10°33 | 6°35 | 0°55 | 0°49 | 12°30 | 26°25 | W28 |
| T 29 | 16 23 36 | 7° 1'37 | 22°39 | 23°35 | 21° 7 | 5°44 | 16°10 | 16°38 | 28°59 | 10°31 | 6°35 | 0°54 | 0°46 | 12°37 | 26°27 | T 29 |
| F 30 | 16 27 33 | 7°59'09 | 5♒ 3 | 23°R36 | 22°11 | 6°29 | 16°22 | 16°45 | 28°58 | 10°30 | 6°34 | 0°53 | 0°42 | 12°43 | 26°30 | F 30 |
| S 31 | 16 31 29 | 8♊56'41 | 17♒14 | 23♊32 | 23♋15 | 7♈14 | 16♈33 | 16♋51 | 28♎56 | 10♐28 | 6♎34 | 0♐52 | 0♐39 | 12♓50 | 26♈33 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14n49 | 19s 0 | 3n38 | 20n 6 | 1n30 | 25n 8 | 2n 5 | 7s26 | 1s30 | 3n 3 | 1s 7 | 22n33 | 0s 9 | 10s58 | 0n34 | 20s32 | 1n36 | 13n 3 | 17n16 | 20s22 | 20s37 | 3s17 | 10n11 | 0n34 |
| F 2 | 15 7 | 16 27 | 4 22 | 20 43 | 1 39 | 25 15 | 2 7 | 7 9 | 1 30 | 3 8 | 1 7 | 22 33 | 0 9 | 10 57 | 0 34 | 20 32 | 1 36 | 13 3 | 17 16 | 20 23 | 20 36 | 3 15 | 10 12 | 0 34 |
| S 3 | 15 25 | 13 13 | 4 53 | 21 18 | 1 47 | 25 22 | 2 9 | 6 52 | 1 31 | 3 13 | 1 7 | 22 32 | 0 9 | 10 56 | 0 34 | 20 32 | 1 36 | 13 3 | 17 16 | 20 23 | 20 35 | 3 12 | 10 14 | 0 34 |
| S 4 | 15 43 | 9 30 | 5 11 | 21 50 | 1 55 | 25 28 | 2 11 | 6 34 | 1 31 | 3 18 | 1 7 | 22 32 | 0 9 | 10 55 | 0 34 | 20 32 | 1 36 | 13 4 | 17 15 | 20 23 | 20 35 | 3 10 | 10 15 | 0 34 |
| M 5 | 16 1 | 5 26 | 5 15 | 22 19 | 2 2 | 25 33 | 2 13 | 6 17 | 1 31 | 3 23 | 1 7 | 22 32 | 0 9 | 10 54 | 0 34 | 20 32 | 1 36 | 13 4 | 17 15 | 20 22 | 20 34 | 3 8 | 10 16 | 0 34 |
| T 6 | 16 18 | 1 11 | 5 6 | 22 47 | 2 8 | 25 37 | 2 15 | 6 0 | 1 32 | 3 28 | 1 7 | 22 31 | 0 9 | 10 53 | 0 34 | 20 31 | 1 36 | 13 4 | 17 15 | 20 22 | 20 34 | 3 5 | 10 17 | 0 34 |
| W 7 | 16 35 | 3n 8 | 4 44 | 23 11 | 2 14 | 25 41 | 2 17 | 5 42 | 1 32 | 3 33 | 1 7 | 22 31 | 0 9 | 10 52 | 0 34 | 20 31 | 1 36 | 13 4 | 17 14 | 20 22 | 20 33 | 3 3 | 10 19 | 0 34 |
| T 8 | 16 51 | 7 23 | 4 9 | 23 33 | 2 18 | 25 44 | 2 19 | 5 25 | 1 33 | 3 38 | 1 7 | 22 30 | 0 9 | 10 52 | 0 34 | 20 31 | 1 36 | 13 4 | 17 14 | 20 21 | 20 32 | 3 0 | 10 20 | 0 34 |
| F 9 | 17 8 | 11 24 | 3 22 | 23 53 | 2 22 | 25 47 | 2 21 | 5 7 | 1 33 | 3 43 | 1 7 | 22 30 | 0 9 | 10 51 | 0 34 | 20 31 | 1 36 | 13 4 | 17 14 | 20 21 | 20 32 | 2 58 | 10 21 | 0 34 |
| S 10 | 17 24 | 15 0 | 2 25 | 24 10 | 2 25 | 25 49 | 2 22 | 4 49 | 1 33 | 3 48 | 1 7 | 22 29 | 0 8 | 10 50 | 0 33 | 20 31 | 1 36 | 13 5 | 17 13 | 20 21 | 20 31 | 2 56 | 10 22 | 0 34 |
| S 11 | 17 40 | 17 58 | 1 20 | 24 25 | 2 27 | 25 50 | 2 24 | 4 32 | 1 34 | 3 53 | 1 8 | 22 29 | 0 8 | 10 49 | 0 33 | 20 30 | 1 36 | 13 5 | 17 13 | 20 20 | 20 30 | 2 53 | 10 23 | 0 34 |
| M12 | 17 55 | 20 7 | 0 10 | 24 38 | 2 28 | 25 50 | 2 25 | 4 14 | 1 34 | 3 58 | 1 8 | 22 28 | 0 8 | 10 48 | 0 33 | 20 30 | 1 36 | 13 5 | 17 13 | 20 20 | 20 30 | 2 51 | 10 24 | 0 34 |
| T 13 | 18 10 | 21 14 | 1s 2 | 24 48 | 2 29 | 25 50 | 2 27 | 3 57 | 1 34 | 4 3 | 1 8 | 22 28 | 0 8 | 10 47 | 0 33 | 20 30 | 1 36 | 13 5 | 17 12 | 20 20 | 20 29 | 2 48 | 10 26 | 0 33 |
| W14 | 18 25 | 21 10 | 2 12 | 24 57 | 2 28 | 25 49 | 2 28 | 3 39 | 1 35 | 4 8 | 1 8 | 22 27 | 0 8 | 10 47 | 0 33 | 20 30 | 1 36 | 13 5 | 17 12 | 20 20 | 20 28 | 2 46 | 10 27 | 0 33 |
| T 15 | 18 40 | 19 53 | 3 16 | 25 3 | 2 26 | 25 48 | 2 29 | 3 21 | 1 35 | 4 13 | 1 8 | 22 27 | 0 8 | 10 46 | 0 33 | 20 29 | 1 36 | 13 5 | 17 11 | 20 21 | 20 28 | 2 44 | 10 28 | 0 33 |
| F 16 | 18 54 | 17 26 | 4 9 | 25 7 | 2 24 | 25 46 | 2 30 | 3 3 | 1 35 | 4 18 | 1 8 | 22 26 | 0 8 | 10 45 | 0 33 | 20 29 | 1 36 | 13 5 | 17 11 | 20 21 | 20 27 | 2 41 | 10 29 | 0 33 |
| S 17 | 19 8 | 13 57 | 4 49 | 25 10 | 2 20 | 25 43 | 2 31 | 2 46 | 1 36 | 4 22 | 1 8 | 22 26 | 0 8 | 10 44 | 0 33 | 20 29 | 1 36 | 13 5 | 17 11 | 20 21 | 20 26 | 2 39 | 10 30 | 0 33 |
| S 18 | 19 22 | 9 40 | 5 12 | 25 11 | 2 16 | 25 39 | 2 32 | 2 28 | 1 36 | 4 27 | 1 8 | 22 25 | 0 8 | 10 44 | 0 33 | 20 29 | 1 36 | 13 5 | 17 10 | 20 21 | 20 26 | 2 36 | 10 31 | 0 33 |
| M19 | 19 35 | 4 49 | 5 16 | 25 10 | 2 10 | 25 35 | 2 33 | 2 10 | 1 36 | 4 32 | 1 9 | 22 24 | 0 8 | 10 43 | 0 33 | 20 29 | 1 36 | 13 5 | 17 10 | 20 21 | 20 25 | 2 34 | 10 32 | 0 33 |
| T 20 | 19 48 | 0s20 | 5 1 | 25 7 | 2 4 | 25 30 | 2 34 | 1 53 | 1 37 | 4 37 | 1 9 | 22 24 | 0 7 | 10 42 | 0 33 | 20 28 | 1 36 | 13 5 | 17 9 | 20 21 | 20 25 | 2 32 | 10 33 | 0 33 |
| W21 | 20 1 | 5 30 | 4 27 | 25 3 | 1 57 | 25 25 | 2 34 | 1 35 | 1 37 | 4 41 | 1 9 | 22 23 | 0 7 | 10 41 | 0 33 | 20 28 | 1 36 | 13 5 | 17 9 | 20 21 | 20 24 | 2 29 | 10 35 | 0 33 |
| T 22 | 20 13 | 10 21 | 3 37 | 24 57 | 1 48 | 25 19 | 2 35 | 1 17 | 1 37 | 4 46 | 1 9 | 22 23 | 0 7 | 10 41 | 0 33 | 20 28 | 1 36 | 13 5 | 17 9 | 20 21 | 20 23 | 2 27 | 10 36 | 0 33 |
| F 23 | 20 25 | 14 36 | 2 33 | 24 50 | 1 39 | 25 12 | 2 35 | 1 0 | 1 37 | 4 50 | 1 9 | 22 22 | 0 7 | 10 40 | 0 33 | 20 28 | 1 36 | 13 5 | 17 8 | 20 21 | 20 23 | 2 25 | 10 37 | 0 33 |
| S 24 | 20 37 | 17 59 | 1 21 | 24 42 | 1 29 | 25 5 | 2 35 | 0 42 | 1 38 | 4 55 | 1 9 | 22 21 | 0 7 | 10 39 | 0 33 | 20 27 | 1 36 | 13 5 | 17 8 | 20 21 | 20 22 | 2 22 | 10 38 | 0 33 |
| S 25 | 20 48 | 20 15 | 0 5 | 24 32 | 1 18 | 24 57 | 2 35 | 0 24 | 1 38 | 4 59 | 1 9 | 22 21 | 0 7 | 10 39 | 0 33 | 20 27 | 1 36 | 13 4 | 17 7 | 20 21 | 20 21 | 2 20 | 10 39 | 0 33 |
| M26 | 20 59 | 21 17 | 1n10 | 24 21 | 1 6 | 24 49 | 2 35 | 0 7 | 1 38 | 5 4 | 1 10 | 22 20 | 0 7 | 10 38 | 0 33 | 20 27 | 1 36 | 13 4 | 17 7 | 20 21 | 20 21 | 2 17 | 10 40 | 0 33 |
| T 27 | 21 9 | 21 5 | 2 20 | 24 9 | 0 53 | 24 40 | 2 35 | 0n11 | 1 38 | 5 8 | 1 10 | 22 19 | 0 7 | 10 37 | 0 33 | 20 27 | 1 36 | 13 4 | 17 6 | 20 21 | 20 20 | 2 15 | 10 41 | 0 33 |
| W28 | 21 19 | 19 45 | 3 20 | 23 56 | 0 39 | 24 30 | 2 35 | 0 29 | 1 38 | 5 13 | 1 10 | 22 19 | 0 7 | 10 37 | 0 33 | 20 26 | 1 36 | 13 4 | 17 6 | 20 21 | 20 19 | 2 13 | 10 42 | 0 33 |
| T 29 | 21 29 | 17 27 | 4 9 | 23 42 | 0 24 | 24 20 | 2 35 | 0 46 | 1 39 | 5 17 | 1 10 | 22 18 | 0 7 | 10 36 | 0 33 | 20 26 | 1 36 | 13 4 | 17 5 | 20 20 | 20 19 | 2 10 | 10 43 | 0 33 |
| F 30 | 21 39 | 14 23 | 4 45 | 23 26 | 0 9 | 24 9 | 2 34 | 1 4 | 1 39 | 5 21 | 1 10 | 22 17 | 0 6 | 10 35 | 0 33 | 20 26 | 1 36 | 13 4 | 17 5 | 20 20 | 20 18 | 2 8 | 10 44 | 0 33 |
| S 31 | 21n48 | 10s47 | 5n 8 | 23n10 | 0s 7 | 23n58 | 2n34 | 1n21 | 1s39 | 5n25 | 1s10 | 22n16 | 0s 6 | 10s35 | 0n33 | 20s26 | 1n36 | 13n 3 | 17n 4 | 20s20 | 20s17 | 2s 6 | 10n45 | 0n33 |

Julian Day Number = 2442533.5, Delta T = 45.79 sec
Ecliptic obliquity = 23°26'29, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 24°23'45, Lahiri = 23°30'45



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1975

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 35 26 | 9♊54'12 | 29♒14 | 23°R24 | 24♋18 | 7♈59 | 16♈44 | 16♋58 | 28°R54 | 10°R26 | 6°R33 | 0°R52 | 0♐36 | 12♓57 | 26♈36 | S 1 |
| M 2 | 16 39 23 | 10°51'42 | 11♓ 9 | 23♊11 | 25°22 | 8°43 | 16°56 | 17° 5 | 28♑52 | 10♐25 | 6♑33 | 0°D52 | 0°33 | 13° 3 | 26°39 | M 2 |
| T 3 | 16 43 19 | 11°49'11 | 23° 2 | 22°55 | 26°25 | 9°28 | 17° 7 | 17°12 | 28°51 | 10°23 | 6°32 | 0♐52 | 0°30 | 13°10 | 26°42 | T 3 |
| W 4 | 16 47 16 | 12°46'39 | 4♈59 | 22°35 | 27°27 | 10°12 | 17°18 | 17°19 | 28°49 | 10°21 | 6°32 | 0°53 | 0°26 | 13°17 | 26°44 | W 4 |
| T 5 | 16 51 12 | 13°44'07 | 17° 3 | 22°12 | 28°30 | 10°57 | 17°29 | 17°25 | 28°47 | 10°20 | 6°31 | 0°54 | 0°23 | 13°24 | 26°47 | T 5 |
| F 6 | 16 55 9 | 14°41'34 | 29°19 | 21°45 | 29°32 | 11°41 | 17°40 | 17°32 | 28°46 | 10°18 | 6°31 | 0°55 | 0°20 | 13°30 | 26°50 | F 6 |
| S 7 | 16 59 5 | 15°39'01 | 11♉51 | 21°17 | 0♌34 | 12°26 | 17°51 | 17°39 | 28°44 | 10°17 | 6°31 | 0°56 | 0°17 | 13°37 | 26°52 | S 7 |
| S 8 | 17 3 2 | 16°36'26 | 24°40 | 20°46 | 1°35 | 13°10 | 18° 1 | 17°46 | 28°43 | 10°15 | 6°30 | 0°R57 | 0°14 | 13°44 | 26°55 | S 8 |
| M 9 | 17 6 58 | 17°33'51 | 7♊48 | 20°14 | 2°37 | 13°55 | 18°12 | 17°54 | 28°42 | 10°13 | 6°30 | 0°57 | 0°11 | 13°50 | 26°57 | M 9 |
| T 10 | 17 10 55 | 18°31'15 | 21°15 | 19°40 | 3°37 | 14°39 | 18°23 | 18° 1 | 28°40 | 10°12 | 6°30 | 0°56 | 0° 7 | 13°57 | 27° 0 | T 10 |
| W11 | 17 14 52 | 19°28'39 | 4♋59 | 19° 7 | 4°38 | 15°23 | 18°33 | 18° 8 | 28°39 | 10°10 | 6°29 | 0°54 | 0° 4 | 14° 4 | 27° 2 | W11 |
| T 12 | 17 18 48 | 20°26'01 | 18°57 | 18°33 | 5°38 | 16° 7 | 18°43 | 18°15 | 28°38 | 10° 9 | 6°29 | 0°52 | 0° 1 | 14°11 | 27° 5 | T 12 |
| F 13 | 17 22 45 | 21°23'23 | 3♌ 6 | 18° 1 | 6°38 | 16°51 | 18°53 | 18°22 | 28°36 | 10° 7 | 6°29 | 0°49 | 29♏58 | 14°17 | 27° 7 | F 13 |
| S 14 | 17 26 41 | 22°20'44 | 17°22 | 17°29 | 7°38 | 17°35 | 19° 4 | 18°29 | 28°35 | 10° 5 | 6°29 | 0°46 | 29°55 | 14°24 | 27°10 | S 14 |
| S 15 | 17 30 38 | 23°18'03 | 1♍41 | 17° 0 | 8°37 | 18°19 | 19°13 | 18°37 | 28°34 | 10° 4 | 6°29 | 0°44 | 29°52 | 14°31 | 27°12 | S 15 |
| M16 | 17 34 34 | 24°15'22 | 15°58 | 16°33 | 9°35 | 19° 3 | 19°23 | 18°44 | 28°33 | 10° 2 | 6°29 | 0°43 | 29°48 | 14°38 | 27°14 | M16 |
| T 17 | 17 38 31 | 25°12'40 | 0♎11 | 16° 9 | 10°34 | 19°47 | 19°33 | 18°51 | 28°32 | 10° 1 | 6°D29 | 0°D43 | 29°45 | 14°44 | 27°17 | T 17 |
| W18 | 17 42 27 | 26° 9'57 | 14°18 | 15°47 | 11°32 | 20°31 | 19°43 | 18°59 | 28°31 | 9°59 | 6°29 | 0°44 | 29°42 | 14°51 | 27°19 | W18 |
| T 19 | 17 46 24 | 27° 7'13 | 28°16 | 15°30 | 12°29 | 21°14 | 19°52 | 19° 6 | 28°30 | 9°58 | 6°29 | 0°45 | 29°39 | 14°58 | 27°21 | T 19 |
| F 20 | 17 50 21 | 28° 4'28 | 12♏ 6 | 15°16 | 13°26 | 21°58 | 20° 1 | 19°14 | 28°29 | 9°56 | 6°29 | 0°47 | 29°36 | 15° 4 | 27°23 | F 20 |
| S 21 | 17 54 17 | 29° 1'43 | 25°44 | 15° 7 | 14°23 | 22°42 | 20°11 | 19°21 | 28°28 | 9°55 | 6°29 | 0°R48 | 29°32 | 15°11 | 27°25 | S 21 |
| S 22 | 17 58 14 | 29°58'57 | 9♐11 | 15° 2 | 15°19 | 23°25 | 20°20 | 19°29 | 28°27 | 9°53 | 6°29 | 0°47 | 29°29 | 15°18 | 27°27 | S 22 |
| M23 | 18 2 10 | 0♋56'11 | 22°25 | 15°D 1 | 16°14 | 24° 8 | 20°29 | 19°36 | 28°27 | 9°52 | 6°29 | 0°46 | 29°26 | 15°25 | 27°29 | M23 |
| T 24 | 18 6 7 | 1°53'24 | 5♑26 | 15° 5 | 17° 9 | 24°52 | 20°38 | 19°44 | 28°26 | 9°50 | 6°30 | 0°43 | 29°23 | 15°31 | 27°31 | T 24 |
| W25 | 18 10 3 | 2°50'36 | 18°13 | 15°14 | 18° 4 | 25°35 | 20°46 | 19°51 | 28°25 | 9°49 | 6°30 | 0°38 | 29°20 | 15°38 | 27°33 | W25 |
| T 26 | 18 14 0 | 3°47'49 | 0♒45 | 15°27 | 18°58 | 26°18 | 20°55 | 19°59 | 28°25 | 9°47 | 6°30 | 0°33 | 29°17 | 15°45 | 27°35 | T 26 |
| F 27 | 18 17 56 | 4°45'01 | 13° 5 | 15°46 | 19°51 | 27° 1 | 21° 3 | 20° 6 | 28°24 | 9°46 | 6°30 | 0°27 | 29°13 | 15°51 | 27°37 | F 27 |
| S 28 | 18 21 53 | 5°42'13 | 25°13 | 16° 9 | 20°44 | 27°44 | 21°12 | 20°14 | 28°24 | 9°44 | 6°31 | 0°22 | 29°10 | 15°58 | 27°39 | S 28 |
| S 29 | 18 25 50 | 6°39'25 | 7♓12 | 16°36 | 21°36 | 28°27 | 21°20 | 20°22 | 28°23 | 9°43 | 6°31 | 0°17 | 29° 7 | 16° 5 | 27°40 | S 29 |
| M30 | 18 29 46 | 7♋36'37 | 19♓ 6 | 17♊ 9 | 22♌28 | 29♈10 | 21♈28 | 20♋29 | 28♑23 | 9♐42 | 6♑32 | 0♐14 | 29♏ 4 | 16♓12 | 27♈42 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n56 | 6s48 | 5n16 | 22n54 | 0s23 | 23n46 | 2n33 | 1n39 | 1s39 | 5n30 | 1s11 | 22n16 | 0s 6 | 10s34 | 0n33 | 20s26 | 1n36 | 13n 3 | 17n 4 | 20s20 | 20s17 | 2s 3 | 10n46 | 0n32 |
| M 2 | 22 5 | 2 35 | 5 12 | 22 36 | 0 40 | 23 33 | 2 32 | 1 56 | 1 39 | 5 34 | 1 11 | 22 15 | 0 6 | 10 34 | 0 33 | 20 25 | 1 36 | 13 3 | 17 4 | 20 20 | 20 16 | 2 1 | 10 47 | 0 32 |
| T 3 | 22 12 | 1n44 | 4 53 | 22 18 | 0 57 | 23 21 | 2 31 | 2 14 | 1 39 | 5 38 | 1 11 | 22 14 | 0 6 | 10 33 | 0 33 | 20 25 | 1 36 | 13 3 | 17 3 | 20 20 | 20 15 | 1 58 | 10 48 | 0 32 |
| W 4 | 22 20 | 5 59 | 4 22 | 22 0 | 1 14 | 23 7 | 2 30 | 2 31 | 1 40 | 5 42 | 1 11 | 22 13 | 0 6 | 10 33 | 0 33 | 20 25 | 1 36 | 13 2 | 17 3 | 20 20 | 20 15 | 1 56 | 10 49 | 0 32 |
| T 5 | 22 27 | 10 5 | 3 40 | 21 41 | 1 32 | 22 53 | 2 29 | 2 48 | 1 40 | 5 46 | 1 11 | 22 12 | 0 6 | 10 32 | 0 33 | 20 25 | 1 36 | 13 2 | 17 2 | 20 20 | 20 14 | 1 54 | 10 50 | 0 32 |
| F 6 | 22 34 | 13 49 | 2 46 | 21 22 | 1 49 | 22 39 | 2 27 | 3 5 | 1 40 | 5 50 | 1 11 | 22 12 | 0 6 | 10 31 | 0 33 | 20 24 | 1 36 | 13 2 | 17 2 | 20 21 | 20 13 | 1 51 | 10 51 | 0 32 |
| S 7 | 22 40 | 17 2 | 1 44 | 21 4 | 2 6 | 22 24 | 2 25 | 3 23 | 1 40 | 5 54 | 1 12 | 22 11 | 0 6 | 10 31 | 0 33 | 20 24 | 1 36 | 13 2 | 17 1 | 20 21 | 20 13 | 1 49 | 10 52 | 0 32 |
| S 8 | 22 46 | 19 30 | 0 35 | 20 45 | 2 23 | 22 9 | 2 24 | 3 40 | 1 40 | 5 58 | 1 12 | 22 10 | 0 6 | 10 31 | 0 33 | 20 24 | 1 36 | 13 1 | 17 1 | 20 21 | 20 12 | 1 47 | 10 52 | 0 32 |
| M 9 | 22 52 | 20 59 | 0s38 | 20 27 | 2 39 | 21 53 | 2 22 | 3 57 | 1 40 | 6 2 | 1 12 | 22 9 | 0 6 | 10 30 | 0 33 | 20 24 | 1 36 | 13 1 | 17 0 | 20 21 | 20 11 | 1 44 | 10 53 | 0 32 |
| T 10 | 22 57 | 21 20 | 1 50 | 20 9 | 2 54 | 21 37 | 2 20 | 4 14 | 1 40 | 6 6 | 1 12 | 22 8 | 0 5 | 10 30 | 0 33 | 20 24 | 1 36 | 13 1 | 17 0 | 20 21 | 20 11 | 1 42 | 10 54 | 0 32 |
| W11 | 23 1 | 20 24 | 2 57 | 19 52 | 3 9 | 21 20 | 2 18 | 4 31 | 1 40 | 6 9 | 1 12 | 22 7 | 0 5 | 10 29 | 0 33 | 20 23 | 1 36 | 13 0 | 16 59 | 20 20 | 20 10 | 1 39 | 10 55 | 0 32 |
| T 12 | 23 6 | 18 14 | 3 54 | 19 35 | 3 22 | 21 3 | 2 15 | 4 48 | 1 40 | 6 13 | 1 12 | 22 7 | 0 5 | 10 29 | 0 33 | 20 23 | 1 36 | 13 0 | 16 59 | 20 20 | 20 9 | 1 37 | 10 56 | 0 32 |
| F 13 | 23 10 | 14 57 | 4 39 | 19 20 | 3 35 | 20 45 | 2 13 | 5 5 | 1 40 | 6 17 | 1 13 | 22 6 | 0 5 | 10 28 | 0 33 | 20 23 | 1 36 | 12 59 | 16 58 | 20 19 | 20 9 | 1 35 | 10 57 | 0 32 |
| S 14 | 23 13 | 10 46 | 5 6 | 19 6 | 3 46 | 20 28 | 2 10 | 5 21 | 1 40 | 6 20 | 1 13 | 22 5 | 0 5 | 10 28 | 0 33 | 20 23 | 1 36 | 12 59 | 16 58 | 20 19 | 20 8 | 1 32 | 10 58 | 0 32 |
| S 15 | 23 16 | 5 59 | 5 14 | 18 53 | 3 56 | 20 9 | 2 7 | 5 38 | 1 40 | 6 24 | 1 13 | 22 4 | 0 5 | 10 28 | 0 33 | 20 22 | 1 36 | 12 59 | 16 57 | 20 18 | 20 7 | 1 30 | 10 58 | 0 32 |
| M16 | 23 19 | 0 52 | 5 3 | 18 42 | 4 5 | 19 51 | 2 4 | 5 55 | 1 40 | 6 28 | 1 13 | 22 3 | 0 5 | 10 27 | 0 33 | 20 22 | 1 36 | 12 58 | 16 57 | 20 18 | 20 7 | 1 28 | 10 59 | 0 32 |
| T 17 | 23 21 | 4s16 | 4 34 | 18 33 | 4 12 | 19 32 | 2 1 | 6 11 | 1 40 | 6 31 | 1 13 | 22 2 | 0 5 | 10 27 | 0 32 | 20 22 | 1 36 | 12 58 | 16 56 | 20 18 | 20 6 | 1 25 | 11 0 | 0 32 |
| W18 | 23 23 | 9 8 | 3 48 | 18 25 | 4 18 | 19 13 | 1 58 | 6 28 | 1 40 | 6 34 | 1 14 | 22 1 | 0 5 | 10 27 | 0 32 | 20 22 | 1 36 | 12 57 | 16 56 | 20 18 | 20 5 | 1 23 | 11 1 | 0 32 |
| T 19 | 23 25 | 13 30 | 2 49 | 18 18 | 4 22 | 18 53 | 1 55 | 6 44 | 1 40 | 6 38 | 1 14 | 22 0 | 0 5 | 10 26 | 0 32 | 20 22 | 1 36 | 12 57 | 16 55 | 20 19 | 20 5 | 1 21 | 11 1 | 0 32 |
| F 20 | 23 26 | 17 4 | 1 41 | 18 14 | 4 26 | 18 34 | 1 51 | 7 0 | 1 40 | 6 41 | 1 14 | 21 59 | 0 5 | 10 26 | 0 32 | 20 21 | 1 36 | 12 56 | 16 54 | 20 19 | 20 4 | 1 18 | 11 2 | 0 32 |
| S 21 | 23 26 | 19 39 | 0 28 | 18 11 | 4 27 | 18 14 | 1 47 | 7 17 | 1 40 | 6 44 | 1 14 | 21 58 | 0 4 | 10 26 | 0 32 | 20 21 | 1 36 | 12 56 | 16 54 | 20 19 | 20 3 | 1 16 | 11 3 | 0 32 |
| S 22 | 23 26 | 21 4 | 0n46 | 18 10 | 4 28 | 17 53 | 1 43 | 7 33 | 1 40 | 6 48 | 1 14 | 21 57 | 0 4 | 10 25 | 0 32 | 20 21 | 1 36 | 12 55 | 16 53 | 20 19 | 20 3 | 1 14 | 11 3 | 0 31 |
| M23 | 23 26 | 21 18 | 1 56 | 18 11 | 4 27 | 17 33 | 1 39 | 7 49 | 1 40 | 6 51 | 1 15 | 21 56 | 0 4 | 10 25 | 0 32 | 20 21 | 1 36 | 12 55 | 16 53 | 20 19 | 20 2 | 1 11 | 11 4 | 0 31 |
| T 24 | 23 26 | 20 22 | 2 58 | 18 13 | 4 25 | 17 12 | 1 35 | 8 5 | 1 40 | 6 54 | 1 15 | 21 55 | 0 4 | 10 25 | 0 32 | 20 21 | 1 36 | 12 54 | 16 52 | 20 18 | 20 1 | 1 9 | 11 5 | 0 31 |
| W25 | 23 25 | 18 24 | 3 50 | 18 17 | 4 22 | 16 51 | 1 30 | 8 20 | 1 40 | 6 57 | 1 15 | 21 54 | 0 4 | 10 25 | 0 32 | 20 20 | 1 36 | 12 53 | 16 52 | 20 17 | 20 1 | 1 6 | 11 5 | 0 31 |
| T 26 | 23 23 | 15 35 | 4 30 | 18 23 | 4 17 | 16 29 | 1 25 | 8 36 | 1 40 | 7 0 | 1 15 | 21 53 | 0 4 | 10 25 | 0 32 | 20 20 | 1 36 | 12 53 | 16 51 | 20 16 | 20 0 | 1 4 | 11 6 | 0 31 |
| F 27 | 23 21 | 12 9 | 4 57 | 18 30 | 4 12 | 16 8 | 1 20 | 8 52 | 1 40 | 7 3 | 1 15 | 21 52 | 0 4 | 10 24 | 0 32 | 20 20 | 1 36 | 12 52 | 16 51 | 20 15 | 19 59 | 1 2 | 11 7 | 0 31 |
| S 28 | 23 19 | 8 15 | 5 10 | 18 39 | 4 6 | 15 46 | 1 15 | 9 7 | 1 40 | 7 6 | 1 16 | 21 51 | 0 4 | 10 24 | 0 32 | 20 20 | 1 36 | 12 52 | 16 50 | 20 14 | 19 58 | 0 59 | 11 7 | 0 31 |
| S 29 | 23 16 | 4 5 | 5 9 | 18 48 | 3 59 | 15 25 | 1 10 | 9 23 | 1 39 | 7 9 | 1 16 | 21 50 | 0 4 | 10 24 | 0 32 | 20 20 | 1 36 | 12 51 | 16 50 | 20 13 | 19 58 | 0 57 | 11 8 | 0 31 |
| M30 | 23n13 | 0n12 | 4n54 | 18n59 | 3s51 | 15n 3 | 1n 4 | 9n38 | 1s39 | 7n12 | 1s16 | 21n49 | 0s 4 | 10s24 | 0n32 | 20s20 | 1n36 | 12n50 | 16n49 | 20s12 | 19s57 | 0s55 | 11n 8 | 0n31 |

Julian Day Number = 2442564.5, Delta T = 45.88 sec
Ecliptic obliquity = 23°26'28, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 24°23'49, Lahiri = 23°30'49



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1975

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 33 43 | 8♋33'50 | 0♈58 | 17♊46 | 23♌19 | 29♈53 | 21♈36 | 20♋37 | 28°R22 | 9°R40 | 6♎32 | 0°R12 | 29♏ 1 | 16♓18 | 27♈44 | T 1 |
| W 2 | 18 37 39 | 9°31'02 | 12°54 | 18°28 | 24° 9 | 0♉36 | 21°44 | 20°45 | 28♎22 | 9♐39 | 6°33 | 0°D12 | 28°58 | 16°25 | 27°45 | W 2 |
| T 3 | 18 41 36 | 10°28'14 | 24°58 | 19°14 | 24°58 | 1°18 | 21°51 | 20°52 | 28°22 | 9°37 | 6°33 | 0♐13 | 28°54 | 16°32 | 27°47 | T 3 |
| F 4 | 18 45 32 | 11°25'27 | 7♉15 | 20° 5 | 25°47 | 2° 1 | 21°59 | 21° 0 | 28°22 | 9°36 | 6°34 | 0°14 | 28°51 | 16°38 | 27°48 | F 4 |
| S 5 | 18 49 29 | 12°22'40 | 19°49 | 21° 0 | 26°35 | 2°43 | 22° 6 | 21° 8 | 28°22 | 9°35 | 6°34 | 0°15 | 28°48 | 16°45 | 27°50 | S 5 |
| S 6 | 18 53 25 | 13°19'53 | 2♊44 | 22° 0 | 27°23 | 3°26 | 22°13 | 21°15 | 28°22 | 9°34 | 6°35 | 0°R16 | 28°45 | 16°52 | 27°51 | S 6 |
| M 7 | 18 57 22 | 14°17'06 | 16° 3 | 23° 4 | 28° 9 | 4° 8 | 22°21 | 21°23 | 28°D21 | 9°32 | 6°35 | 0°15 | 28°42 | 16°59 | 27°53 | M 7 |
| T 8 | 19 1 19 | 15°14'20 | 29°47 | 24°12 | 28°55 | 4°50 | 22°27 | 21°31 | 28°21 | 9°31 | 6°36 | 0°12 | 28°38 | 17° 5 | 27°54 | T 8 |
| W 9 | 19 5 15 | 16°11'34 | 13♋53 | 25°25 | 29°40 | 5°32 | 22°34 | 21°39 | 28°22 | 9°30 | 6°37 | 0° 7 | 28°35 | 17°12 | 27°55 | W 9 |
| T 10 | 19 9 12 | 17° 8'48 | 28°17 | 26°42 | 0♍23 | 6°14 | 22°41 | 21°46 | 28°22 | 9°29 | 6°37 | 0° 0 | 28°32 | 17°19 | 27°56 | T 10 |
| F 11 | 19 13 8 | 18° 6'01 | 12♌54 | 28° 3 | 1° 6 | 6°56 | 22°47 | 21°54 | 28°22 | 9°27 | 6°38 | 29♏53 | 28°29 | 17°25 | 27°57 | F 11 |
| S 12 | 19 17 5 | 19° 3'15 | 27°36 | 29°27 | 1°48 | 7°38 | 22°53 | 22° 2 | 28°22 | 9°26 | 6°39 | 29°46 | 28°26 | 17°32 | 27°59 | S 12 |
| S 13 | 19 21 1 | 20° 0'29 | 12♍16 | 0♋56 | 2°29 | 8°20 | 23° 0 | 22°10 | 28°22 | 9°25 | 6°40 | 29°40 | 28°23 | 17°39 | 28° 0 | S 13 |
| M14 | 19 24 58 | 20°57'43 | 26°47 | 2°29 | 3° 9 | 9° 1 | 23° 6 | 22°18 | 28°23 | 9°24 | 6°41 | 29°35 | 28°19 | 17°46 | 28° 1 | M14 |
| T 15 | 19 28 54 | 21°54'57 | 11♎ 6 | 4° 5 | 3°48 | 9°43 | 23°11 | 22°25 | 28°23 | 9°23 | 6°42 | 29°33 | 28°16 | 17°52 | 28° 2 | T 15 |
| W16 | 19 32 51 | 22°52'11 | 25° 9 | 5°46 | 4°26 | 10°24 | 23°17 | 22°33 | 28°24 | 9°22 | 6°43 | 29°D33 | 28°13 | 17°59 | 28° 2 | W16 |
| T 17 | 19 36 48 | 23°49'25 | 8♏57 | 7°29 | 5° 2 | 11° 5 | 23°22 | 22°41 | 28°24 | 9°21 | 6°44 | 29°33 | 28°10 | 18° 6 | 28° 3 | T 17 |
| F 18 | 19 40 44 | 24°46'39 | 22°29 | 9°16 | 5°38 | 11°46 | 23°28 | 22°49 | 28°25 | 9°20 | 6°45 | 29°34 | 28° 7 | 18°12 | 28° 4 | F 18 |
| S 19 | 19 44 41 | 25°43'53 | 5♐46 | 11° 6 | 6°12 | 12°27 | 23°33 | 22°57 | 28°25 | 9°19 | 6°46 | 29°R34 | 28° 4 | 18°19 | 28° 5 | S 19 |
| S 20 | 19 48 37 | 26°41'08 | 18°51 | 13° 0 | 6°44 | 13° 8 | 23°38 | 23° 4 | 28°26 | 9°18 | 6°47 | 29°32 | 28° 0 | 18°26 | 28° 6 | S 20 |
| M21 | 19 52 34 | 27°38'23 | 1♑44 | 14°55 | 7°16 | 13°49 | 23°43 | 23°12 | 28°27 | 9°17 | 6°48 | 29°28 | 27°57 | 18°33 | 28° 6 | M21 |
| T 22 | 19 56 30 | 28°35'38 | 14°25 | 16°54 | 7°45 | 14°30 | 23°47 | 23°20 | 28°27 | 9°16 | 6°49 | 29°22 | 27°54 | 18°39 | 28° 7 | T 22 |
| W23 | 20 0 27 | 29°32'53 | 26°56 | 18°54 | 8°14 | 15°10 | 23°52 | 23°28 | 28°28 | 9°15 | 6°50 | 29°13 | 27°51 | 18°46 | 28° 7 | W23 |
| T 24 | 20 4 23 | 0♌30'09 | 9♒17 | 20°56 | 8°41 | 15°51 | 23°56 | 23°35 | 28°29 | 9°14 | 6°51 | 29° 3 | 27°48 | 18°53 | 28° 8 | T 24 |
| F 25 | 20 8 20 | 1°27'26 | 21°28 | 23° 0 | 9° 6 | 16°31 | 24° 0 | 23°43 | 28°30 | 9°13 | 6°52 | 28°51 | 27°44 | 18°59 | 28° 8 | F 25 |
| S 26 | 20 12 17 | 2°24'44 | 3♓31 | 25° 5 | 9°29 | 17°11 | 24° 4 | 23°51 | 28°31 | 9°12 | 6°53 | 28°40 | 27°41 | 19° 6 | 28° 9 | S 26 |
| S 27 | 20 16 13 | 3°22'02 | 15°27 | 27°11 | 9°51 | 17°51 | 24° 8 | 23°59 | 28°32 | 9°12 | 6°55 | 28°30 | 27°38 | 19°13 | 28° 9 | S 27 |
| M28 | 20 20 10 | 4°19'21 | 27°19 | 29°17 | 10°11 | 18°31 | 24°11 | 24° 6 | 28°33 | 9°11 | 6°56 | 28°22 | 27°35 | 19°20 | 28° 9 | M28 |
| T 29 | 20 24 6 | 5°16'41 | 9♈ 9 | 1♌24 | 10°29 | 19°11 | 24°14 | 24°14 | 28°34 | 9°10 | 6°57 | 28°17 | 27°32 | 19°26 | 28°10 | T 29 |
| W30 | 20 28 3 | 6°14'02 | 21° 3 | 3°31 | 10°46 | 19°51 | 24°18 | 24°22 | 28°35 | 9° 9 | 6°59 | 28°14 | 27°29 | 19°33 | 28°10 | W30 |
| T 31 | 20 31 59 | 7♌11'24 | 3♉ 5 | 5♌37 | 11♍ 0 | 20♉30 | 24♈21 | 24♋29 | 28♎36 | 9♐ 9 | 7♎ 0 | 28°D13 | 27♏25 | 19♓40 | 28♈10 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 23n10 | 4n29 | 4n27 | 19n11 | 3s42 | 14n41 | 0n59 | 9n53 | 1s39 | 7n14 | 1s16 | 21n48 | 0s 4 | 10s24 | 0n32 | 20s19 | 1n36 | 12n50 | 16n49 | 20s12 | 19s56 | 0s52 | 11n 9 | 0n31 | |
| W 2 | 23 6 | 8 36 | 3 49 | 19 24 | 3 33 | 14 18 | 0 53 | 10 8 | 1 39 | 7 17 | 1 17 | 21 47 | 0 3 | 10 24 | 0 32 | 20 19 | 1 36 | 12 49 | 16 48 | 20 12 | 19 56 | 0 50 | 11 10 | 0 31 | |
| T 3 | 23 2 | 12 27 | 3 0 | 19 38 | 3 23 | 13 56 | 0 47 | 10 23 | 1 39 | 7 20 | 1 17 | 21 46 | 0 3 | 10 24 | 0 32 | 20 19 | 1 36 | 12 48 | 16 48 | 20 12 | 19 55 | 0 48 | 11 10 | 0 31 | |
| F 4 | 22 57 | 15 51 | 2 2 | 19 53 | 3 12 | 13 34 | 0 41 | 10 38 | 1 38 | 7 22 | 1 17 | 21 45 | 0 3 | 10 24 | 0 32 | 20 19 | 1 36 | 12 48 | 16 47 | 20 12 | 19 54 | 0 45 | 11 11 | 0 31 | |
| S 5 | 22 52 | 18 36 | 0 56 | 20 8 | 3 1 | 13 11 | 0 34 | 10 53 | 1 38 | 7 25 | 1 17 | 21 44 | 0 3 | 10 24 | 0 32 | 20 19 | 1 36 | 12 47 | 16 47 | 20 12 | 19 54 | 0 43 | 11 11 | 0 31 | |
| S 6 | 22 46 | 20 29 | 0s13 | 20 23 | 2 49 | 12 49 | 0 27 | 11 7 | 1 38 | 7 27 | 1 17 | 21 43 | 0 3 | 10 24 | 0 32 | 20 19 | 1 36 | 12 46 | 16 46 | 20 12 | 19 53 | 0 41 | 11 11 | 0 31 | |
| M 7 | 22 41 | 21 19 | 1 24 | 20 38 | 2 37 | 12 26 | 0 20 | 11 22 | 1 38 | 7 30 | 1 18 | 21 41 | 0 3 | 10 24 | 0 32 | 20 18 | 1 36 | 12 46 | 16 46 | 20 12 | 19 52 | 0 38 | 11 12 | 0 31 | |
| T 8 | 22 34 | 20 54 | 2 33 | 20 54 | 2 25 | 12 4 | 0 13 | 11 36 | 1 37 | 7 32 | 1 18 | 21 40 | 0 3 | 10 24 | 0 32 | 20 18 | 1 36 | 12 45 | 16 45 | 20 12 | 19 51 | 0 36 | 11 12 | 0 31 | |
| W 9 | 22 28 | 19 11 | 3 33 | 21 9 | 2 12 | 11 41 | 0 6 | 11 50 | 1 37 | 7 34 | 1 18 | 21 39 | 0 3 | 10 24 | 0 32 | 20 18 | 1 35 | 12 44 | 16 45 | 20 11 | 19 51 | 0 34 | 11 13 | 0 31 | |
| T 10 | 22 20 | 16 14 | 4 22 | 21 25 | 1 59 | 11 18 | 0s 2 | 12 5 | 1 37 | 7 37 | 1 18 | 21 38 | 0 3 | 10 24 | 0 32 | 20 18 | 1 35 | 12 43 | 16 44 | 20 9 | 19 50 | 0 31 | 11 13 | 0 31 | |
| F 11 | 22 13 | 12 15 | 4 54 | 21 39 | 1 46 | 10 56 | 0 10 | 12 19 | 1 37 | 7 39 | 1 19 | 21 37 | 0 3 | 10 24 | 0 32 | 20 18 | 1 35 | 12 43 | 16 44 | 20 8 | 19 49 | 0 29 | 11 14 | 0 31 | |
| S 12 | 22 5 | 7 30 | 5 7 | 21 53 | 1 33 | 10 34 | 0 18 | 12 32 | 1 36 | 7 41 | 1 19 | 21 36 | 0 3 | 10 24 | 0 32 | 20 18 | 1 35 | 12 42 | 16 43 | 20 6 | 19 49 | 0 27 | 11 14 | 0 31 | |
| S 13 | 21 57 | 2 20 | 5 0 | 22 6 | 1 20 | 10 11 | 0 26 | 12 46 | 1 36 | 7 43 | 1 19 | 21 35 | 0 2 | 10 24 | 0 32 | 20 18 | 1 35 | 12 41 | 16 43 | 20 5 | 19 48 | 0 24 | 11 14 | 0 31 | |
| M14 | 21 48 | 2s54 | 4 33 | 22 18 | 1 7 | 9 49 | 0 34 | 13 0 | 1 36 | 7 45 | 1 19 | 21 33 | 0 2 | 10 24 | 0 32 | 20 17 | 1 35 | 12 40 | 16 42 | 20 4 | 19 47 | 0 22 | 11 15 | 0 31 | |
| T 15 | 21 39 | 7 55 | 3 50 | 22 29 | 0 54 | 9 27 | 0 43 | 13 13 | 1 35 | 7 47 | 1 20 | 21 32 | 0 2 | 10 25 | 0 32 | 20 17 | 1 35 | 12 39 | 16 42 | 20 3 | 19 47 | 0 20 | 11 15 | 0 30 | |
| W16 | 21 30 | 12 26 | 2 54 | 22 38 | 0 41 | 9 5 | 0 52 | 13 26 | 1 35 | 7 49 | 1 20 | 21 31 | 0 2 | 10 25 | 0 31 | 20 17 | 1 35 | 12 39 | 16 41 | 20 3 | 19 46 | 0 17 | 11 15 | 0 30 | |
| T 17 | 21 20 | 16 11 | 1 48 | 22 46 | 0 28 | 8 43 | 1 1 | 13 39 | 1 35 | 7 50 | 1 20 | 21 30 | 0 2 | 10 25 | 0 31 | 20 17 | 1 35 | 12 38 | 16 41 | 20 3 | 19 45 | 0 15 | 11 15 | 0 30 | |
| F 18 | 21 10 | 19 0 | 0 38 | 22 52 | 0 15 | 8 21 | 1 10 | 13 52 | 1 34 | 7 52 | 1 20 | 21 29 | 0 2 | 10 25 | 0 31 | 20 17 | 1 35 | 12 37 | 16 40 | 20 4 | 19 44 | 0 13 | 11 16 | 0 30 | |
| S 19 | 21 0 | 20 44 | 0n33 | 22 56 | 0 3 | 8 0 | 1 20 | 14 5 | 1 34 | 7 54 | 1 21 | 21 27 | 0 2 | 10 25 | 0 31 | 20 17 | 1 35 | 12 36 | 16 40 | 20 4 | 19 44 | 0 10 | 11 16 | 0 30 | |
| S 20 | 20 49 | 21 17 | 1 41 | 22 57 | 0n 9 | 7 39 | 1 30 | 14 18 | 1 33 | 7 55 | 1 21 | 21 26 | 0 2 | 10 26 | 0 31 | 20 17 | 1 35 | 12 35 | 16 39 | 20 3 | 19 43 | 0 8 | 11 16 | 0 30 | |
| M21 | 20 38 | 20 43 | 2 43 | 22 56 | 0 20 | 7 18 | 1 40 | 14 30 | 1 33 | 7 57 | 1 21 | 21 25 | 0 2 | 10 26 | 0 31 | 20 17 | 1 35 | 12 34 | 16 39 | 20 2 | 19 42 | 0 6 | 11 16 | 0 30 | |
| T 22 | 20 27 | 19 5 | 3 36 | 22 53 | 0 31 | 6 57 | 1 50 | 14 43 | 1 33 | 7 58 | 1 21 | 21 24 | 0 2 | 10 26 | 0 31 | 20 17 | 1 35 | 12 34 | 16 38 | 20 1 | 19 42 | 0 3 | 11 16 | 0 30 | |
| W23 | 20 15 | 16 34 | 4 17 | 22 47 | 0 41 | 6 37 | 2 1 | 14 55 | 1 32 | 8 0 | 1 22 | 21 23 | 0 2 | 10 27 | 0 31 | 20 17 | 1 35 | 12 33 | 16 38 | 19 59 | 19 41 | 0 1 | 11 17 | 0 30 | |
| T 24 | 20 3 | 13 21 | 4 45 | 22 39 | 0 51 | 6 17 | 2 12 | 15 7 | 1 32 | 8 1 | 1 22 | 21 21 | 0 2 | 10 27 | 0 31 | 20 16 | 1 35 | 12 32 | 16 37 | 19 57 | 19 40 | 0n 1 | 11 17 | 0 30 | |
| F 25 | 19 50 | 9 36 | 5 0 | 22 28 | 1 0 | 5 57 | 2 23 | 15 19 | 1 31 | 8 2 | 1 22 | 21 20 | 0 1 | 10 27 | 0 31 | 20 16 | 1 35 | 12 31 | 16 37 | 19 54 | 19 39 | 0 4 | 11 17 | 0 30 | |
| S 26 | 19 37 | 5 31 | 5 2 | 22 14 | 1 8 | 5 38 | 2 34 | 15 31 | 1 31 | 8 3 | 1 22 | 21 19 | 0 1 | 10 28 | 0 31 | 20 16 | 1 35 | 12 30 | 16 36 | 19 52 | 19 39 | 0 6 | 11 17 | 0 30 | |
| S 27 | 19 24 | 1 17 | 4 50 | 21 57 | 1 15 | 5 19 | 2 45 | 15 43 | 1 30 | 8 5 | 1 23 | 21 18 | 0 1 | 10 28 | 0 31 | 20 16 | 1 35 | 12 29 | 16 36 | 19 50 | 19 38 | 0 8 | 11 17 | 0 30 | |
| M28 | 19 11 | 3n 0 | 4 26 | 21 38 | 1 22 | 5 1 | 2 57 | 15 54 | 1 30 | 8 6 | 1 23 | 21 16 | 0 1 | 10 29 | 0 31 | 20 16 | 1 35 | 12 28 | 16 35 | 19 48 | 19 37 | 0 10 | 11 17 | 0 30 | |
| T 29 | 18 57 | 7 9 | 3 50 | 21 16 | 1 28 | 4 43 | 3 9 | 16 6 | 1 29 | 8 7 | 1 23 | 21 15 | 0 1 | 10 29 | 0 31 | 20 16 | 1 35 | 12 27 | 16 35 | 19 47 | 19 37 | 0 13 | 11 17 | 0 30 | |
| W30 | 18 43 | 11 3 | 3 4 | 20 52 | 1 33 | 4 26 | 3 21 | 16 17 | 1 29 | 8 8 | 1 23 | 21 14 | 0 1 | 10 29 | 0 31 | 20 16 | 1 35 | 12 26 | 16 35 | 19 46 | 19 36 | 0 15 | 11 17 | 0 30 | |
| T 31 | 18n29 | 14n34 | 2n 9 | 20n26 | 1n37 | 4n 9 | 3s33 | 16n28 | 1s28 | 8n 8 | 1s24 | 21n13 | 0s 1 | 10s30 | 0n31 | 20s16 | 1n35 | 12n25 | 16n34 | 19s46 | 19s35 | 0n17 | 11n17 | 0n30 | |

Julian Day Number = 2442594.5, Delta T = 45.96 sec
Ecliptic obliquity = 23°26'28, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 24°23'53, Lahiri = 23°30'53



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1975

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 20 35 56 | 8♌ 8'47 | 15♉19 | 7♌43 | 11♍12 | 21♉10 | 24♈23 | 24♋37 | 28♎38 | 9°R 8 | 7♎ 1 | 28♏13 | 27♏22 | 19♓46 | 28♈10 | F 1 |
| S 2 | 20 39 52 | 9° 6'11 | 27°51 | 9°48 | 11°23 | 21°49 | 24°26 | 24°45 | 28°39 | 9♐ 7 | 7° 3 | 28°R13 | 27°19 | 19°53 | 28°R10 | S 2 |
| S 3 | 20 43 49 | 10° 3'37 | 10♊46 | 11°52 | 11°31 | 22°28 | 24°28 | 24°52 | 28°40 | 9° 7 | 7° 4 | 28°12 | 27°16 | 20° 0 | 28°10 | S 3 |
| M 4 | 20 47 46 | 11° 1'03 | 24° 8 | 13°55 | 11°37 | 23° 7 | 24°31 | 25° 0 | 28°42 | 9° 6 | 7° 6 | 28°10 | 27°13 | 20° 7 | 28°10 | M 4 |
| T 5 | 20 51 42 | 11°58'31 | 7♋58 | 15°57 | 11°41 | 23°46 | 24°33 | 25° 7 | 28°43 | 9° 6 | 7° 7 | 28° 5 | 27°10 | 20°13 | 28°10 | T 5 |
| W 6 | 20 55 39 | 12°56'00 | 22°15 | 17°57 | 11°R43 | 24°24 | 24°35 | 25°15 | 28°45 | 9° 5 | 7° 9 | 27°58 | 27° 6 | 20°20 | 28° 9 | W 6 |
| T 7 | 20 59 35 | 13°53'30 | 6♌56 | 19°56 | 11°42 | 25° 3 | 24°36 | 25°23 | 28°46 | 9° 5 | 7°10 | 27°48 | 27° 3 | 20°27 | 28° 9 | T 7 |
| F 8 | 21 3 32 | 14°51'01 | 21°54 | 21°54 | 11°39 | 25°41 | 24°38 | 25°30 | 28°48 | 9° 4 | 7°12 | 27°38 | 27° 0 | 20°33 | 28° 9 | F 8 |
| S 9 | 21 7 28 | 15°48'33 | 6♍59 | 23°51 | 11°34 | 26°19 | 24°39 | 25°38 | 28°49 | 9° 4 | 7°13 | 27°27 | 26°57 | 20°40 | 28° 8 | S 9 |
| S 10 | 21 11 25 | 16°46'06 | 22° 1 | 25°46 | 11°26 | 26°57 | 24°40 | 25°45 | 28°51 | 9° 3 | 7°15 | 27°18 | 26°54 | 20°47 | 28° 8 | S 10 |
| M11 | 21 15 21 | 17°43'40 | 6♎52 | 27°39 | 11°16 | 27°35 | 24°41 | 25°52 | 28°53 | 9° 3 | 7°17 | 27°11 | 26°50 | 20°54 | 28° 8 | M11 |
| T 12 | 21 19 18 | 18°41'14 | 21°24 | 29°31 | 11° 4 | 28°13 | 24°41 | 26° 0 | 28°55 | 9° 3 | 7°18 | 27° 7 | 26°47 | 21° 0 | 28° 7 | T 12 |
| W13 | 21 23 15 | 19°38'50 | 5♏34 | 1♍22 | 10°49 | 28°51 | 24°42 | 26° 7 | 28°57 | 9° 3 | 7°20 | 27° 5 | 26°44 | 21° 7 | 28° 6 | W13 |
| T 14 | 21 27 11 | 20°36'26 | 19°21 | 3°11 | 10°32 | 29°28 | 24°42 | 26°15 | 28°58 | 9° 2 | 7°22 | 27° 4 | 26°41 | 21°14 | 28° 6 | T 14 |
| F 15 | 21 31 8 | 21°34'04 | 2♐47 | 4°58 | 10°12 | 0♊ 5 | 24°R42 | 26°22 | 29° 0 | 9° 2 | 7°24 | 27° 4 | 26°38 | 21°20 | 28° 5 | F 15 |
| S 16 | 21 35 4 | 22°31'42 | 15°53 | 6°44 | 9°50 | 0°42 | 24°42 | 26°29 | 29° 2 | 9° 2 | 7°25 | 27° 3 | 26°35 | 21°27 | 28° 4 | S 16 |
| S 17 | 21 39 1 | 23°29'22 | 28°43 | 8°29 | 9°26 | 1°19 | 24°42 | 26°36 | 29° 4 | 9° 2 | 7°27 | 27° 1 | 26°31 | 21°34 | 28° 4 | S 17 |
| M18 | 21 42 57 | 24°27'02 | 11♑20 | 10°12 | 9° 0 | 1°55 | 24°41 | 26°44 | 29° 6 | 9° 2 | 7°29 | 26°55 | 26°28 | 21°41 | 28° 3 | M18 |
| T 19 | 21 46 54 | 25°24'44 | 23°46 | 11°54 | 8°33 | 2°32 | 24°40 | 26°51 | 29° 9 | 9° 1 | 7°31 | 26°47 | 26°25 | 21°47 | 28° 2 | T 19 |
| W20 | 21 50 50 | 26°22'26 | 6♒ 3 | 13°34 | 8° 3 | 3° 8 | 24°40 | 26°58 | 29°11 | 9° 1 | 7°33 | 26°36 | 26°22 | 21°54 | 28° 1 | W20 |
| T 21 | 21 54 47 | 27°20'10 | 18°12 | 15°13 | 7°31 | 3°44 | 24°38 | 27° 5 | 29°13 | 9° 1 | 7°34 | 26°23 | 26°19 | 22° 1 | 28° 0 | T 21 |
| F 22 | 21 58 44 | 28°17'56 | 0♓14 | 16°50 | 6°59 | 4°20 | 24°37 | 27°12 | 29°15 | 9°D 1 | 7°36 | 26° 9 | 26°15 | 22° 7 | 27°59 | F 22 |
| S 23 | 22 2 40 | 29°15'42 | 12°11 | 18°26 | 6°25 | 4°56 | 24°36 | 27°19 | 29°17 | 9° 1 | 7°38 | 25°55 | 26°12 | 22°14 | 27°58 | S 23 |
| S 24 | 22 6 37 | 0♍13'30 | 24° 3 | 20° 0 | 5°49 | 5°31 | 24°34 | 27°26 | 29°20 | 9° 1 | 7°40 | 25°43 | 26° 9 | 22°21 | 27°57 | S 24 |
| M25 | 22 10 33 | 1°11'20 | 5♈54 | 21°34 | 5°13 | 6° 6 | 24°32 | 27°33 | 29°22 | 9° 2 | 7°42 | 25°33 | 26° 6 | 22°28 | 27°56 | M25 |
| T 26 | 22 14 30 | 2° 9'11 | 17°44 | 23° 5 | 4°36 | 6°41 | 24°30 | 27°40 | 29°25 | 9° 2 | 7°44 | 25°25 | 26° 3 | 22°34 | 27°54 | T 26 |
| W27 | 22 18 26 | 3° 7'04 | 29°38 | 24°36 | 3°59 | 7°16 | 24°28 | 27°47 | 29°27 | 9° 2 | 7°46 | 25°21 | 26° 0 | 22°41 | 27°53 | W27 |
| T 28 | 22 22 23 | 4° 4'59 | 11♉39 | 26° 5 | 3°22 | 7°51 | 24°25 | 27°54 | 29°29 | 9° 2 | 7°48 | 25°19 | 25°56 | 22°48 | 27°52 | T 28 |
| F 29 | 22 26 19 | 5° 2'56 | 23°51 | 27°32 | 2°45 | 8°25 | 24°22 | 28° 0 | 29°32 | 9° 2 | 7°50 | 25°D18 | 25°53 | 22°54 | 27°50 | F 29 |
| S 30 | 22 30 16 | 6° 0'55 | 6♊21 | 28°59 | 2° 8 | 8°59 | 24°19 | 28° 7 | 29°35 | 9° 2 | 7°52 | 25°R18 | 25°50 | 23° 1 | 27°49 | S 30 |
| S 31 | 22 34 13 | 6♍58'55 | 19♊12 | 0♎23 | 1♍32 | 9♊33 | 24♈16 | 28♋14 | 29♎37 | 9♐ 3 | 7♎54 | 25♏18 | 25♏47 | 23♓ 8 | 27♈47 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 18n14 | 17n31 | 1n 8 | 19n57 | 1n40 | 3n53 | 3s45 | 16n39 | 1s27 | 8n 9 | 1s24 | 21n11 | 0s 1 | 10s30 | 0n31 | 20s16 | 1n34 | 12n25 | 16n34 | 19s46 | 19s34 | 0n20 | 11n17 | 0n30 |
| S 2 | 17 59 | 19 43 | 0 2 | 19 27 | 1 43 | 3 38 | 3 58 | 16 49 | 1 27 | 8 10 | 1 24 | 21 10 | 0 1 | 10 31 | 0 31 | 20 16 | 1 34 | 12 24 | 16 33 | 19 46 | 19 34 | 0 22 | 11 17 | 0 30 |
| S 3 | 17 44 | 20 58 | 1s 6 | 18 55 | 1 45 | 3 23 | 4 10 | 17 0 | 1 26 | 8 10 | 1 25 | 21 9 | 0 1 | 10 31 | 0 31 | 20 16 | 1 34 | 12 23 | 16 33 | 19 46 | 19 33 | 0 24 | 11 17 | 0 30 |
| M 4 | 17 28 | 21 6 | 2 13 | 18 21 | 1 46 | 3 9 | 4 23 | 17 10 | 1 26 | 8 11 | 1 25 | 21 7 | 0 1 | 10 32 | 0 31 | 20 16 | 1 34 | 12 22 | 16 32 | 19 45 | 19 32 | 0 27 | 11 17 | 0 30 |
| T 5 | 17 12 | 19 58 | 3 14 | 17 45 | 1 46 | 2 55 | 4 36 | 17 21 | 1 25 | 8 12 | 1 25 | 21 6 | 0 0 | 10 32 | 0 31 | 20 16 | 1 34 | 12 21 | 16 32 | 19 44 | 19 32 | 0 29 | 11 17 | 0 30 |
| W 6 | 16 56 | 17 34 | 4 5 | 17 8 | 1 46 | 2 43 | 4 49 | 17 31 | 1 24 | 8 12 | 1 25 | 21 5 | 0 0 | 10 33 | 0 31 | 20 16 | 1 34 | 12 20 | 16 32 | 19 42 | 19 31 | 0 31 | 11 17 | 0 29 |
| T 7 | 16 40 | 14 0 | 4 42 | 16 30 | 1 45 | 2 31 | 5 2 | 17 41 | 1 24 | 8 12 | 1 26 | 21 4 | 0 0 | 10 34 | 0 31 | 20 16 | 1 34 | 12 19 | 16 31 | 19 40 | 19 30 | 0 34 | 11 17 | 0 29 |
| F 8 | 16 23 | 9 29 | 5 0 | 15 50 | 1 44 | 2 20 | 5 15 | 17 50 | 1 23 | 8 13 | 1 26 | 21 2 | 0 0 | 10 34 | 0 31 | 20 16 | 1 34 | 12 18 | 16 31 | 19 38 | 19 29 | 0 36 | 11 16 | 0 29 |
| S 9 | 16 6 | 4 21 | 4 57 | 15 10 | 1 42 | 2 10 | 5 28 | 18 0 | 1 22 | 8 13 | 1 26 | 21 1 | 0 0 | 10 35 | 0 31 | 20 16 | 1 34 | 12 17 | 16 30 | 19 36 | 19 29 | 0 38 | 11 16 | 0 29 |
| S 10 | 15 49 | 1s 2 | 4 34 | 14 29 | 1 39 | 2 1 | 5 41 | 18 9 | 1 22 | 8 13 | 1 26 | 21 0 | 0 0 | 10 35 | 0 31 | 20 16 | 1 34 | 12 16 | 16 30 | 19 33 | 19 28 | 0 40 | 11 16 | 0 29 |
| M11 | 15 31 | 6 17 | 3 52 | 13 47 | 1 36 | 1 53 | 5 54 | 18 19 | 1 21 | 8 13 | 1 27 | 20 58 | 0n 0 | 10 36 | 0 31 | 20 16 | 1 34 | 12 15 | 16 30 | 19 32 | 19 27 | 0 43 | 11 16 | 0 29 |
| T 12 | 15 14 | 11 4 | 2 57 | 13 5 | 1 32 | 1 46 | 6 6 | 18 28 | 1 20 | 8 13 | 1 27 | 20 57 | 0 0 | 10 37 | 0 31 | 20 16 | 1 34 | 12 14 | 16 29 | 19 31 | 19 26 | 0 45 | 11 16 | 0 29 |
| W13 | 14 56 | 15 7 | 1 51 | 12 22 | 1 28 | 1 40 | 6 19 | 18 37 | 1 19 | 8 13 | 1 27 | 20 56 | 0 0 | 10 37 | 0 30 | 20 16 | 1 34 | 12 13 | 16 29 | 19 30 | 19 26 | 0 47 | 11 15 | 0 29 |
| T 14 | 14 37 | 18 13 | 0 41 | 11 38 | 1 24 | 1 35 | 6 31 | 18 45 | 1 19 | 8 13 | 1 27 | 20 55 | 0 0 | 10 38 | 0 30 | 20 16 | 1 34 | 12 12 | 16 29 | 19 30 | 19 25 | 0 50 | 11 15 | 0 29 |
| F 15 | 14 19 | 20 13 | 0n30 | 10 55 | 1 19 | 1 31 | 6 43 | 18 54 | 1 18 | 8 13 | 1 28 | 20 53 | 0 0 | 10 39 | 0 30 | 20 16 | 1 34 | 12 11 | 16 28 | 19 30 | 19 24 | 0 52 | 11 15 | 0 29 |
| S 16 | 14 0 | 21 4 | 1 38 | 10 10 | 1 13 | 1 29 | 6 54 | 19 2 | 1 17 | 8 12 | 1 28 | 20 52 | 0 0 | 10 40 | 0 30 | 20 16 | 1 34 | 12 10 | 16 28 | 19 30 | 19 23 | 0 54 | 11 14 | 0 29 |
| S 17 | 13 41 | 20 47 | 2 39 | 9 26 | 1 8 | 1 27 | 7 6 | 19 11 | 1 16 | 8 12 | 1 28 | 20 51 | 0 1 | 10 40 | 0 30 | 20 16 | 1 34 | 12 9 | 16 27 | 19 29 | 19 23 | 0 57 | 11 14 | 0 29 |
| M18 | 13 22 | 19 27 | 3 31 | 8 42 | 1 2 | 1 27 | 7 16 | 19 19 | 1 16 | 8 11 | 1 28 | 20 49 | 0 1 | 10 41 | 0 30 | 20 16 | 1 34 | 12 8 | 16 27 | 19 28 | 19 22 | 0 59 | 11 14 | 0 29 |
| T 19 | 13 3 | 17 13 | 4 12 | 7 57 | 0 55 | 1 27 | 7 27 | 19 27 | 1 15 | 8 11 | 1 29 | 20 48 | 0 1 | 10 42 | 0 30 | 20 16 | 1 33 | 12 7 | 16 27 | 19 26 | 19 21 | 1 1 | 11 13 | 0 29 |
| W20 | 12 44 | 14 13 | 4 41 | 7 13 | 0 49 | 1 29 | 7 36 | 19 35 | 1 14 | 8 10 | 1 29 | 20 47 | 0 1 | 10 43 | 0 30 | 20 16 | 1 33 | 12 6 | 16 27 | 19 24 | 19 21 | 1 3 | 11 13 | 0 29 |
| T 21 | 12 24 | 10 40 | 4 57 | 6 28 | 0 42 | 1 32 | 7 45 | 19 42 | 1 13 | 8 10 | 1 29 | 20 45 | 0 1 | 10 43 | 0 30 | 20 16 | 1 33 | 12 5 | 16 26 | 19 21 | 19 20 | 1 6 | 11 13 | 0 29 |
| F 22 | 12 4 | 6 43 | 4 59 | 5 44 | 0 35 | 1 37 | 7 54 | 19 50 | 1 12 | 8 9 | 1 30 | 20 44 | 0 1 | 10 44 | 0 30 | 20 16 | 1 33 | 12 4 | 16 26 | 19 18 | 19 19 | 1 8 | 11 12 | 0 29 |
| S 23 | 11 44 | 2 33 | 4 48 | 5 0 | 0 28 | 1 42 | 8 1 | 19 57 | 1 11 | 8 8 | 1 30 | 20 43 | 0 1 | 10 45 | 0 30 | 20 16 | 1 33 | 12 3 | 16 26 | 19 14 | 19 18 | 1 10 | 11 12 | 0 29 |
| S 24 | 11 24 | 1n41 | 4 24 | 4 16 | 0 20 | 1 48 | 8 8 | 20 4 | 1 10 | 8 7 | 1 30 | 20 42 | 0 1 | 10 46 | 0 30 | 20 16 | 1 33 | 12 2 | 16 25 | 19 11 | 19 18 | 1 12 | 11 11 | 0 29 |
| M25 | 11 3 | 5 51 | 3 50 | 3 32 | 0 12 | 1 56 | 8 14 | 20 11 | 1 9 | 8 6 | 1 30 | 20 40 | 0 1 | 10 47 | 0 30 | 20 16 | 1 33 | 12 1 | 16 25 | 19 9 | 19 17 | 1 15 | 11 11 | 0 29 |
| T 26 | 10 43 | 9 48 | 3 5 | 2 49 | 0 4 | 2 4 | 8 19 | 20 18 | 1 9 | 8 5 | 1 31 | 20 39 | 0 1 | 10 48 | 0 30 | 20 16 | 1 33 | 12 0 | 16 25 | 19 7 | 19 16 | 1 17 | 11 10 | 0 28 |
| W27 | 10 22 | 13 23 | 2 11 | 2 6 | 0s 4 | 2 13 | 8 24 | 20 25 | 1 8 | 8 4 | 1 31 | 20 38 | 0 1 | 10 49 | 0 30 | 20 16 | 1 33 | 11 59 | 16 24 | 19 6 | 19 15 | 1 19 | 11 10 | 0 28 |
| T 28 | 10 1 | 16 28 | 1 12 | 1 23 | 0 12 | 2 23 | 8 27 | 20 31 | 1 7 | 8 3 | 1 31 | 20 37 | 0 2 | 10 50 | 0 30 | 20 16 | 1 33 | 11 58 | 16 24 | 19 6 | 19 15 | 1 22 | 11 9 | 0 28 |
| F 29 | 9 40 | 18 52 | 0 8 | 0 40 | 0 20 | 2 34 | 8 29 | 20 38 | 1 6 | 8 2 | 1 31 | 20 35 | 0 2 | 10 50 | 0 30 | 20 17 | 1 33 | 11 57 | 16 24 | 19 5 | 19 14 | 1 24 | 11 9 | 0 28 |
| S 30 | 9 18 | 20 25 | 0s58 | 0s 2 | 0 28 | 2 45 | 8 31 | 20 44 | 1 5 | 8 1 | 1 31 | 20 34 | 0 2 | 10 51 | 0 30 | 20 17 | 1 33 | 11 56 | 16 24 | 19 5 | 19 13 | 1 26 | 11 8 | 0 28 |
| S 31 | 8n57 | 20n57 | 2s 3 | 0s43 | 0s37 | 2n57 | 8s32 | 20n50 | 1s 4 | 7n59 | 1s32 | 20n33 | 0n 2 | 10s52 | 0n30 | 20s17 | 1n33 | 11n55 | 16n23 | 19s 5 | 19s12 | 1n28 | 11n 8 | 0n28 |

Julian Day Number = 2442625.5, Delta T = 46.04 sec
Ecliptic obliquity = 23°26'28, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 24°23'58, Lahiri = 23°30'57



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1975

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 22 38 9 | 7♍56'57 | 2♋29 | 1♎47 | 0°R56 | 10♊ 7 | 24°R13 | 28♋20 | 29♎40 | 9♐ 3 | 7♎56 | 25°R16 | 25♏44 | 23♓14 | 27°R46 | M 1 |
| T 2 | 22 42 6 | 8°55'02 | 16°15 | 3° 8 | 0♍22 | 10°40 | 24♈10 | 28°27 | 29°43 | 9° 3 | 7°58 | 25♏11 | 25°41 | 23°21 | 27♈44 | T 2 |
| W 3 | 22 46 2 | 9°53'08 | 0♌31 | 4°29 | 29♌48 | 11°13 | 24° 6 | 28°34 | 29°45 | 9° 4 | 8° 0 | 25° 4 | 25°37 | 23°28 | 27°43 | W 3 |
| T 4 | 22 49 59 | 10°51'16 | 15°15 | 5°47 | 29°17 | 11°46 | 24° 2 | 28°40 | 29°48 | 9° 4 | 8° 3 | 24°55 | 25°34 | 23°35 | 27°41 | T 4 |
| F 5 | 22 53 55 | 11°49'26 | 0♍19 | 7° 5 | 28°46 | 12°19 | 23°58 | 28°46 | 29°51 | 9° 5 | 8° 5 | 24°45 | 25°31 | 23°41 | 27°39 | F 5 |
| S 6 | 22 57 52 | 12°47'37 | 15°36 | 8°20 | 28°18 | 12°52 | 23°54 | 28°53 | 29°54 | 9° 5 | 8° 7 | 24°35 | 25°28 | 23°48 | 27°38 | S 6 |
| S 7 | 23 1 48 | 13°45'50 | 0♎52 | 9°34 | 27°51 | 13°24 | 23°50 | 28°59 | 29°56 | 9° 6 | 8° 9 | 24°26 | 25°25 | 23°55 | 27°36 | S 7 |
| M 8 | 23 5 45 | 14°44'05 | 15°58 | 10°46 | 27°27 | 13°56 | 23°45 | 29° 5 | 29°59 | 9° 6 | 8°11 | 24°19 | 25°21 | 24° 1 | 27°34 | M 8 |
| T 9 | 23 9 42 | 15°42'22 | 0♏45 | 11°56 | 27° 4 | 14°27 | 23°40 | 29°12 | 0♏ 2 | 9° 7 | 8°13 | 24°14 | 25°18 | 24° 8 | 27°32 | T 9 |
| W10 | 23 13 38 | 16°40'40 | 15° 7 | 13° 4 | 26°44 | 14°58 | 23°35 | 29°18 | 0° 5 | 9° 7 | 8°15 | 24°12 | 25°15 | 24°15 | 27°30 | W10 |
| T 11 | 23 17 35 | 17°39'00 | 29° 3 | 14°10 | 26°26 | 15°29 | 23°30 | 29°24 | 0° 8 | 9° 8 | 8°18 | 24°D12 | 25°12 | 24°22 | 27°28 | T 11 |
| F 12 | 23 21 31 | 18°37'21 | 12♐32 | 15°13 | 26°10 | 16° 0 | 23°25 | 29°30 | 0°11 | 9° 9 | 8°20 | 24°R13 | 25° 9 | 24°28 | 27°26 | F 12 |
| S 13 | 23 25 28 | 19°35'44 | 25°37 | 16°15 | 25°57 | 16°31 | 23°20 | 29°36 | 0°14 | 9°10 | 8°22 | 24°13 | 25° 6 | 24°35 | 27°24 | S 13 |
| S 14 | 23 29 24 | 20°34'08 | 8♑22 | 17°14 | 25°46 | 17° 1 | 23°14 | 29°42 | 0°17 | 9°10 | 8°24 | 24°11 | 25° 2 | 24°42 | 27°22 | S 14 |
| M15 | 23 33 21 | 21°32'34 | 20°51 | 18°10 | 25°37 | 17°30 | 23° 8 | 29°47 | 0°21 | 9°11 | 8°27 | 24° 7 | 24°59 | 24°48 | 27°20 | M15 |
| T 16 | 23 37 17 | 22°31'01 | 3♒ 8 | 19° 3 | 25°31 | 18° 0 | 23° 3 | 29°53 | 0°24 | 9°12 | 8°29 | 24° 1 | 24°56 | 24°55 | 27°18 | T 16 |
| W17 | 23 41 14 | 23°29'31 | 15°15 | 19°53 | 25°27 | 18°29 | 22°57 | 29°59 | 0°27 | 9°13 | 8°31 | 23°52 | 24°53 | 25° 2 | 27°16 | W17 |
| T 18 | 23 45 11 | 24°28'01 | 27°15 | 20°40 | 25°D26 | 18°58 | 22°50 | 0♌ 4 | 0°30 | 9°14 | 8°33 | 23°42 | 24°50 | 25° 8 | 27°14 | T 18 |
| F 19 | 23 49 7 | 25°26'34 | 9♓10 | 21°24 | 25°27 | 19°26 | 22°44 | 0°10 | 0°33 | 9°14 | 8°36 | 23°31 | 24°47 | 25°15 | 27°11 | F 19 |
| S 20 | 23 53 4 | 26°25'09 | 21° 3 | 22° 3 | 25°30 | 19°55 | 22°38 | 0°15 | 0°37 | 9°15 | 8°38 | 23°20 | 24°43 | 25°22 | 27° 9 | S 20 |
| S 21 | 23 57 0 | 27°23'45 | 2♈54 | 22°39 | 25°36 | 20°22 | 22°31 | 0°21 | 0°40 | 9°16 | 8°40 | 23°10 | 24°40 | 25°29 | 27° 7 | S 21 |
| M22 | 0 0 57 | 28°22'23 | 14°46 | 23°10 | 25°44 | 20°50 | 22°25 | 0°26 | 0°43 | 9°17 | 8°42 | 23° 2 | 24°37 | 25°35 | 27° 4 | M22 |
| T 23 | 0 4 53 | 29°21'04 | 26°40 | 23°36 | 25°54 | 21°17 | 22°18 | 0°31 | 0°46 | 9°18 | 8°45 | 22°56 | 24°34 | 25°42 | 27° 2 | T 23 |
| W24 | 0 8 50 | 0♎19'46 | 8♉38 | 23°57 | 26° 6 | 21°44 | 22°11 | 0°37 | 0°50 | 9°19 | 8°47 | 22°52 | 24°31 | 25°49 | 27° 0 | W24 |
| T 25 | 0 12 46 | 1°18'31 | 20°43 | 24°13 | 26°20 | 22°10 | 22° 4 | 0°42 | 0°53 | 9°20 | 8°49 | 22°D51 | 24°27 | 25°55 | 26°57 | T 25 |
| F 26 | 0 16 43 | 2°17'18 | 2♊59 | 24°22 | 26°36 | 22°36 | 21°57 | 0°47 | 0°57 | 9°22 | 8°52 | 22°52 | 24°24 | 26° 2 | 26°55 | F 26 |
| S 27 | 0 20 39 | 3°16'07 | 15°29 | 24°R25 | 26°55 | 23° 2 | 21°49 | 0°52 | 1° 0 | 9°23 | 8°54 | 22°53 | 24°21 | 26° 9 | 26°52 | S 27 |
| S 28 | 0 24 36 | 4°14'59 | 28°19 | 24°22 | 27°15 | 23°27 | 21°42 | 0°57 | 1° 3 | 9°24 | 8°56 | 22°R54 | 24°18 | 26°15 | 26°50 | S 28 |
| M29 | 0 28 33 | 5°13'52 | 11♋31 | 24°11 | 27°37 | 23°52 | 21°35 | 1° 1 | 1° 7 | 9°25 | 8°59 | 22°54 | 24°15 | 26°22 | 26°47 | M29 |
| T 30 | 0 32 29 | 6♎12'48 | 25♋ 9 | 23♎54 | 28♌ 1 | 24♊16 | 21♈27 | 1♌ 6 | 1♏10 | 9♐26 | 9♎ 1 | 22♏52 | 24♏12 | 26♓29 | 26♈45 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 8n35 | 20n22 | 3s 3 | 1s24 | 0s46 | 3n10 | 8s31 | 20n56 | 1s 3 | 7n58 | 1s32 | 20n32 | 0n 2 | 10s53 | 0n30 | 20s17 | 1n33 | 11n54 | 16n23 | 19s 5 | 19s12 | 1n31 | 11n 7 | 0n28 |
| T 2 | 8 14 | 18 33 | 3 55 | 2 5 | 0 54 | 3 23 | 8 30 | 21 2 | 1 1 | 7 57 | 1 32 | 20 30 | 0 2 | 10 54 | 0 30 | 20 17 | 1 33 | 11 53 | 16 23 | 19 4 | 19 11 | 1 33 | 11 6 | 0 28 |
| W 3 | 7 52 | 15 34 | 4 35 | 2 45 | 1 3 | 3 36 | 8 28 | 21 8 | 1 0 | 7 55 | 1 32 | 20 29 | 0 2 | 10 55 | 0 30 | 20 17 | 1 33 | 11 52 | 16 23 | 19 2 | 19 10 | 1 35 | 11 6 | 0 28 |
| T 4 | 7 30 | 11 31 | 4 58 | 3 24 | 1 12 | 3 49 | 8 25 | 21 13 | 0 59 | 7 53 | 1 33 | 20 28 | 0 2 | 10 56 | 0 30 | 20 17 | 1 33 | 11 51 | 16 23 | 19 0 | 19 9 | 1 37 | 11 5 | 0 28 |
| F 5 | 7 8 | 6 40 | 5 0 | 4 2 | 1 20 | 4 3 | 8 22 | 21 19 | 0 58 | 7 52 | 1 33 | 20 27 | 0 2 | 10 57 | 0 30 | 20 17 | 1 33 | 11 50 | 16 22 | 18 57 | 19 9 | 1 40 | 11 5 | 0 28 |
| S 6 | 6 45 | 1 21 | 4 42 | 4 40 | 1 29 | 4 17 | 8 17 | 21 24 | 0 57 | 7 50 | 1 33 | 20 25 | 0 2 | 10 58 | 0 30 | 20 17 | 1 32 | 11 49 | 16 22 | 18 55 | 19 8 | 1 42 | 11 4 | 0 28 |
| S 7 | 6 23 | 4s 4 | 4 4 | 5 17 | 1 38 | 4 31 | 8 12 | 21 29 | 0 56 | 7 48 | 1 33 | 20 24 | 0 2 | 10 59 | 0 30 | 20 18 | 1 32 | 11 48 | 16 22 | 18 53 | 19 7 | 1 44 | 11 3 | 0 28 |
| M 8 | 6 1 | 9 11 | 3 8 | 5 54 | 1 47 | 4 44 | 8 6 | 21 34 | 0 55 | 7 46 | 1 33 | 20 23 | 0 3 | 11 0 | 0 30 | 20 18 | 1 32 | 11 47 | 16 22 | 18 51 | 19 6 | 1 46 | 11 2 | 0 28 |
| T 9 | 5 38 | 13 38 | 2 1 | 6 29 | 1 55 | 4 58 | 8 0 | 21 39 | 0 54 | 7 44 | 1 34 | 20 22 | 0 3 | 11 1 | 0 30 | 20 18 | 1 32 | 11 46 | 16 22 | 18 50 | 19 5 | 1 49 | 11 2 | 0 28 |
| W10 | 5 16 | 17 8 | 0 48 | 7 3 | 2 4 | 5 11 | 7 53 | 21 44 | 0 52 | 7 42 | 1 34 | 20 21 | 0 3 | 11 2 | 0 30 | 20 18 | 1 32 | 11 45 | 16 21 | 18 49 | 19 5 | 1 51 | 11 1 | 0 28 |
| T 11 | 4 53 | 19 32 | 0n26 | 7 37 | 2 12 | 5 24 | 7 45 | 21 48 | 0 51 | 7 40 | 1 34 | 20 19 | 0 3 | 11 3 | 0 30 | 20 18 | 1 32 | 11 44 | 16 21 | 18 49 | 19 4 | 1 53 | 11 0 | 0 28 |
| F 12 | 4 30 | 20 43 | 1 36 | 8 9 | 2 21 | 5 37 | 7 37 | 21 53 | 0 50 | 7 38 | 1 34 | 20 18 | 0 3 | 11 5 | 0 30 | 20 18 | 1 32 | 11 43 | 16 21 | 18 50 | 19 3 | 1 56 | 10 59 | 0 28 |
| S 13 | 4 7 | 20 43 | 2 39 | 8 41 | 2 29 | 5 50 | 7 28 | 21 57 | 0 49 | 7 36 | 1 34 | 20 17 | 0 3 | 11 6 | 0 30 | 20 19 | 1 32 | 11 42 | 16 21 | 18 50 | 19 2 | 1 58 | 10 59 | 0 27 |
| S 14 | 3 44 | 19 38 | 3 33 | 9 11 | 2 37 | 6 2 | 7 19 | 22 1 | 0 47 | 7 34 | 1 35 | 20 16 | 0 3 | 11 7 | 0 30 | 20 19 | 1 32 | 11 41 | 16 21 | 18 49 | 19 2 | 2 0 | 10 58 | 0 27 |
| M15 | 3 21 | 17 38 | 4 15 | 9 40 | 2 45 | 6 13 | 7 10 | 22 5 | 0 46 | 7 32 | 1 35 | 20 15 | 0 3 | 11 8 | 0 30 | 20 19 | 1 32 | 11 40 | 16 21 | 18 48 | 19 1 | 2 2 | 10 57 | 0 27 |
| T 16 | 2 58 | 14 51 | 4 44 | 10 7 | 2 52 | 6 25 | 7 0 | 22 9 | 0 45 | 7 29 | 1 35 | 20 14 | 0 3 | 11 9 | 0 30 | 20 19 | 1 32 | 11 39 | 16 21 | 18 47 | 19 0 | 2 5 | 10 56 | 0 27 |
| W17 | 2 35 | 11 28 | 5 1 | 10 33 | 3 0 | 6 35 | 6 51 | 22 13 | 0 43 | 7 27 | 1 35 | 20 13 | 0 3 | 11 10 | 0 30 | 20 19 | 1 32 | 11 38 | 16 20 | 18 45 | 18 59 | 2 7 | 10 55 | 0 27 |
| T 18 | 2 12 | 7 40 | 5 3 | 10 57 | 3 7 | 6 45 | 6 40 | 22 17 | 0 42 | 7 25 | 1 35 | 20 12 | 0 3 | 11 11 | 0 29 | 20 19 | 1 32 | 11 37 | 16 20 | 18 42 | 18 59 | 2 9 | 10 55 | 0 27 |
| F 19 | 1 49 | 3 36 | 4 53 | 11 20 | 3 13 | 6 54 | 6 30 | 22 21 | 0 41 | 7 22 | 1 35 | 20 11 | 0 4 | 11 12 | 0 29 | 20 20 | 1 32 | 11 36 | 16 20 | 18 39 | 18 58 | 2 11 | 10 54 | 0 27 |
| S 20 | 1 25 | 0n35 | 4 30 | 11 40 | 3 20 | 7 3 | 6 20 | 22 24 | 0 39 | 7 20 | 1 35 | 20 9 | 0 4 | 11 14 | 0 29 | 20 20 | 1 32 | 11 35 | 16 20 | 18 36 | 18 57 | 2 13 | 10 53 | 0 27 |
| S 21 | 1 2 | 4 45 | 3 55 | 11 59 | 3 25 | 7 11 | 6 9 | 22 28 | 0 38 | 7 17 | 1 36 | 20 8 | 0 4 | 11 15 | 0 29 | 20 20 | 1 32 | 11 34 | 16 20 | 18 34 | 18 56 | 2 16 | 10 52 | 0 27 |
| M22 | 0 39 | 8 44 | 3 10 | 12 16 | 3 31 | 7 19 | 5 58 | 22 31 | 0 36 | 7 14 | 1 36 | 20 7 | 0 4 | 11 16 | 0 29 | 20 20 | 1 32 | 11 33 | 16 20 | 18 32 | 18 55 | 2 18 | 10 51 | 0 27 |
| T 23 | 0 16 | 12 24 | 2 16 | 12 30 | 3 35 | 7 26 | 5 48 | 22 34 | 0 35 | 7 12 | 1 36 | 20 6 | 0 4 | 11 17 | 0 29 | 20 20 | 1 32 | 11 32 | 16 20 | 18 30 | 18 55 | 2 20 | 10 50 | 0 27 |
| W24 | 0s 8 | 15 35 | 1 16 | 12 41 | 3 39 | 7 32 | 5 37 | 22 38 | 0 33 | 7 9 | 1 36 | 20 5 | 0 4 | 11 18 | 0 29 | 20 21 | 1 31 | 11 31 | 16 20 | 18 30 | 18 54 | 2 22 | 10 49 | 0 27 |
| T 25 | 0 31 | 18 7 | 0 12 | 12 50 | 3 42 | 7 37 | 5 26 | 22 41 | 0 32 | 7 6 | 1 36 | 20 4 | 0 4 | 11 19 | 0 29 | 20 21 | 1 31 | 11 30 | 16 20 | 18 29 | 18 53 | 2 25 | 10 48 | 0 27 |
| F 26 | 0 55 | 19 52 | 0s54 | 12 56 | 3 45 | 7 42 | 5 15 | 22 44 | 0 30 | 7 4 | 1 36 | 20 3 | 0 4 | 11 21 | 0 29 | 20 21 | 1 31 | 11 29 | 16 20 | 18 29 | 18 52 | 2 27 | 10 47 | 0 27 |
| S 27 | 1 18 | 20 41 | 1 59 | 12 58 | 3 46 | 7 46 | 5 4 | 22 47 | 0 29 | 7 1 | 1 36 | 20 2 | 0 4 | 11 22 | 0 29 | 20 21 | 1 31 | 11 28 | 16 20 | 18 30 | 18 52 | 2 29 | 10 46 | 0 27 |
| S 28 | 1 41 | 20 26 | 2 59 | 12 57 | 3 46 | 7 50 | 4 53 | 22 50 | 0 27 | 6 58 | 1 36 | 20 1 | 0 4 | 11 23 | 0 29 | 20 21 | 1 31 | 11 27 | 16 20 | 18 30 | 18 51 | 2 31 | 10 45 | 0 27 |
| M29 | 2 5 | 19 5 | 3 52 | 12 52 | 3 45 | 7 52 | 4 43 | 22 52 | 0 26 | 6 55 | 1 36 | 20 0 | 0 5 | 11 24 | 0 29 | 20 22 | 1 31 | 11 27 | 16 20 | 18 30 | 18 50 | 2 34 | 10 44 | 0 26 |
| T 30 | 2s28 | 16n37 | 4s34 | 12s43 | 3s43 | 7n55 | 4s32 | 22n55 | 0s24 | 6n52 | 1s36 | 19n59 | 0n 5 | 11s26 | 0n29 | 20s22 | 1n31 | 11n26 | 16n20 | 18s29 | 18s49 | 2n36 | 10n43 | 0n26 |

Julian Day Number = 2442656.5, Delta T = 46.12 sec
Ecliptic obliquity = 23°26'28, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 24°24'02, Lahiri = 23°31'02



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1975

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 0 36 26 | 7♎11'47 | 9♌15 | 23°R28 | 28♌27 | 24♊40 | 21°R20 | 1♌11 | 1♏14 | 9♐28 | 9♎ 3 | 22°R49 | 24♏ 8 | 26♓36 | 26°R42 | W 1 |
| T 2 | 0 40 22 | 8°10'47 | 23°48 | 22♎55 | 28°54 | 25° 3 | 21♈12 | 1°15 | 1°18 | 9°29 | 9° 6 | 22♏43 | 24° 5 | 26°42 | 26♈40 | T 2 |
| F 3 | 0 44 19 | 9° 9'50 | 8♍42 | 22°14 | 29°23 | 25°26 | 21° 4 | 1°20 | 1°21 | 9°30 | 9° 8 | 22°37 | 24° 2 | 26°49 | 26°37 | F 3 |
| S 4 | 0 48 15 | 10° 8'55 | 23°52 | 21°26 | 29°53 | 25°49 | 20°56 | 1°24 | 1°25 | 9°31 | 9°10 | 22°30 | 23°59 | 26°56 | 26°34 | S 4 |
| S 5 | 0 52 12 | 11° 8'02 | 9♎ 7 | 20°32 | 0♍25 | 26°11 | 20°49 | 1°28 | 1°28 | 9°33 | 9°13 | 22°25 | 23°56 | 27° 2 | 26°32 | S 5 |
| M 6 | 0 56 8 | 12° 7'12 | 24°17 | 19°31 | 0°58 | 26°32 | 20°41 | 1°33 | 1°32 | 9°34 | 9°15 | 22°20 | 23°52 | 27° 9 | 26°29 | M 6 |
| T 7 | 1 0 5 | 13° 6'23 | 9♏12 | 18°25 | 1°33 | 26°53 | 20°33 | 1°37 | 1°35 | 9°36 | 9°17 | 22°18 | 23°49 | 27°16 | 26°26 | T 7 |
| W 8 | 1 4 2 | 14° 5'36 | 23°44 | 17°17 | 2° 9 | 27°14 | 20°25 | 1°41 | 1°39 | 9°37 | 9°20 | 22°D17 | 23°46 | 27°22 | 26°24 | W 8 |
| T 9 | 1 7 58 | 15° 4'51 | 7♐49 | 16° 6 | 2°46 | 27°34 | 20°17 | 1°45 | 1°43 | 9°39 | 9°22 | 22°18 | 23°43 | 27°29 | 26°21 | T 9 |
| F 10 | 1 11 55 | 16° 4'08 | 21°27 | 14°55 | 3°25 | 27°53 | 20° 9 | 1°48 | 1°46 | 9°40 | 9°24 | 22°19 | 23°40 | 27°36 | 26°18 | F 10 |
| S 11 | 1 15 51 | 17° 3'27 | 4♑38 | 13°47 | 4° 5 | 28°12 | 20° 0 | 1°52 | 1°50 | 9°42 | 9°27 | 22°21 | 23°37 | 27°43 | 26°16 | S 11 |
| S 12 | 1 19 48 | 18° 2'47 | 17°26 | 12°42 | 4°45 | 28°31 | 19°52 | 1°56 | 1°54 | 9°43 | 9°29 | 22°R21 | 23°33 | 27°49 | 26°13 | S 12 |
| M13 | 1 23 44 | 19° 2'09 | 29°55 | 11°43 | 5°27 | 28°49 | 19°44 | 1°59 | 1°57 | 9°45 | 9°31 | 22°21 | 23°30 | 27°56 | 26°10 | M13 |
| T 14 | 1 27 41 | 20° 1'33 | 12♒ 9 | 10°52 | 6°10 | 29° 6 | 19°36 | 2° 3 | 2° 1 | 9°46 | 9°34 | 22°19 | 23°27 | 28° 3 | 26° 7 | T 14 |
| W15 | 1 31 37 | 21° 0'59 | 24°11 | 10°10 | 6°54 | 29°23 | 19°28 | 2° 6 | 2° 5 | 9°48 | 9°36 | 22°15 | 23°24 | 28° 9 | 26° 5 | W15 |
| T 16 | 1 35 34 | 22° 0'26 | 6♓ 7 | 9°38 | 7°40 | 29°39 | 19°20 | 2° 9 | 2° 9 | 9°50 | 9°38 | 22°10 | 23°21 | 28°16 | 26° 2 | T 16 |
| F 17 | 1 39 31 | 22°59'56 | 17°59 | 9°17 | 8°26 | 29°54 | 19°12 | 2°13 | 2°12 | 9°51 | 9°40 | 22° 5 | 23°18 | 28°23 | 25°59 | F 17 |
| S 18 | 1 43 27 | 23°59'27 | 29°50 | 9°D 6 | 9°12 | 0♋ 9 | 19° 4 | 2°16 | 2°16 | 9°53 | 9°43 | 22° 0 | 23°14 | 28°29 | 25°56 | S 18 |
| S 19 | 1 47 24 | 24°59'00 | 11♈43 | 9° 7 | 10° 0 | 0°24 | 18°56 | 2°19 | 2°20 | 9°55 | 9°45 | 21°55 | 23°11 | 28°36 | 25°53 | S 19 |
| M20 | 1 51 20 | 25°58'35 | 23°39 | 9°19 | 10°49 | 0°37 | 18°48 | 2°22 | 2°23 | 9°56 | 9°47 | 21°52 | 23° 8 | 28°43 | 25°51 | M20 |
| T 21 | 1 55 17 | 26°58'12 | 5♉40 | 9°41 | 11°39 | 0°50 | 18°40 | 2°24 | 2°27 | 9°58 | 9°49 | 21°49 | 23° 5 | 28°50 | 25°48 | T 21 |
| W22 | 1 59 13 | 27°57'51 | 17°48 | 10°13 | 12°29 | 1° 3 | 18°32 | 2°27 | 2°31 | 10° 0 | 9°52 | 21°D48 | 23° 2 | 28°56 | 25°45 | W22 |
| T 23 | 2 3 10 | 28°57'32 | 0♊ 5 | 10°54 | 13°20 | 1°15 | 18°24 | 2°30 | 2°35 | 10° 2 | 9°54 | 21°48 | 22°58 | 29° 3 | 25°42 | T 23 |
| F 24 | 2 7 6 | 29°57'16 | 12°32 | 11°43 | 14°12 | 1°26 | 18°16 | 2°32 | 2°39 | 10° 3 | 9°56 | 21°49 | 22°55 | 29°10 | 25°39 | F 24 |
| S 25 | 2 11 3 | 0♏57'01 | 25°13 | 12°40 | 15° 4 | 1°36 | 18° 9 | 2°34 | 2°42 | 10° 5 | 9°58 | 21°51 | 22°52 | 29°16 | 25°37 | S 25 |
| S 26 | 2 14 59 | 1°56'49 | 8♋ 9 | 13°43 | 15°58 | 1°45 | 18° 1 | 2°37 | 2°46 | 10° 7 | 10° 1 | 21°52 | 22°49 | 29°23 | 25°34 | S 26 |
| M27 | 2 18 56 | 2°56'39 | 21°23 | 14°52 | 16°52 | 1°54 | 17°53 | 2°39 | 2°50 | 10° 9 | 10° 3 | 21°54 | 22°46 | 29°30 | 25°31 | M27 |
| T 28 | 2 22 53 | 3°56'31 | 4♌57 | 16° 6 | 17°46 | 2° 2 | 17°46 | 2°41 | 2°54 | 10°11 | 10° 5 | 21°R54 | 22°43 | 29°36 | 25°28 | T 28 |
| W29 | 2 26 49 | 4°56'26 | 18°52 | 17°25 | 18°42 | 2°10 | 17°39 | 2°43 | 2°57 | 10°13 | 10° 7 | 21°53 | 22°39 | 29°43 | 25°26 | W29 |
| T 30 | 2 30 46 | 5°56'22 | 3♍ 8 | 18°47 | 19°37 | 2°16 | 17°31 | 2°45 | 3° 1 | 10°15 | 10° 9 | 21°52 | 22°36 | 29°50 | 25°23 | T 30 |
| F 31 | 2 34 42 | 6♏56'21 | 17♍43 | 20♎12 | 20♍34 | 2♋22 | 17♈24 | 2♌46 | 3♏ 5 | 10♐17 | 10♎11 | 21♏51 | 22♏33 | 29♓57 | 25♈20 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 2s51 | 13n 7 | 5s 0 | 12s30 | 3s39 | 7n56 | 4s21 | 22n58 | 0s22 | 6n50 | 1s37 | 19n59 | 0n 5 | 11s27 | 0n29 | 20s22 | 1n31 | 11n25 | 16n20 | 18s29 | 18s48 | 2n38 | 10n42 | 0n26 |
| T 2 | 3 15 | 8 44 | 5 9 | 12 13 | 3 33 | 7 56 | 4 11 | 23 0 | 0 21 | 6 47 | 1 37 | 19 58 | 0 5 | 11 28 | 0 29 | 20 22 | 1 31 | 11 24 | 16 20 | 18 27 | 18 48 | 2 40 | 10 41 | 0 26 |
| F 3 | 3 38 | 3 43 | 4 57 | 11 51 | 3 26 | 7 56 | 4 0 | 23 3 | 0 19 | 6 44 | 1 37 | 19 57 | 0 5 | 11 29 | 0 29 | 20 23 | 1 31 | 11 23 | 16 20 | 18 26 | 18 47 | 2 42 | 10 40 | 0 26 |
| S 4 | 4 1 | 1s37 | 4 24 | 11 24 | 3 17 | 7 56 | 3 50 | 23 5 | 0 17 | 6 41 | 1 37 | 19 56 | 0 5 | 11 31 | 0 29 | 20 23 | 1 31 | 11 22 | 16 20 | 18 24 | 18 46 | 2 45 | 10 39 | 0 26 |
| S 5 | 4 24 | 6 52 | 3 33 | 10 53 | 3 6 | 7 54 | 3 39 | 23 8 | 0 15 | 6 38 | 1 37 | 19 55 | 0 5 | 11 32 | 0 29 | 20 23 | 1 31 | 11 21 | 16 20 | 18 22 | 18 45 | 2 47 | 10 38 | 0 26 |
| M 6 | 4 47 | 11 41 | 2 26 | 10 18 | 2 53 | 7 52 | 3 29 | 23 10 | 0 14 | 6 35 | 1 37 | 19 54 | 0 5 | 11 33 | 0 29 | 20 23 | 1 31 | 11 20 | 16 20 | 18 21 | 18 45 | 2 49 | 10 37 | 0 26 |
| T 7 | 5 11 | 15 41 | 1 11 | 9 40 | 2 39 | 7 49 | 3 19 | 23 12 | 0 12 | 6 32 | 1 37 | 19 53 | 0 5 | 11 34 | 0 29 | 20 24 | 1 31 | 11 20 | 16 20 | 18 21 | 18 44 | 2 51 | 10 36 | 0 26 |
| W 8 | 5 34 | 18 35 | 0n 8 | 8 58 | 2 22 | 7 46 | 3 9 | 23 15 | 0 10 | 6 29 | 1 37 | 19 53 | 0 5 | 11 36 | 0 29 | 20 24 | 1 31 | 11 19 | 16 20 | 18 20 | 18 43 | 2 53 | 10 35 | 0 26 |
| T 9 | 5 56 | 20 14 | 1 24 | 8 15 | 2 4 | 7 42 | 2 59 | 23 17 | 0 8 | 6 26 | 1 37 | 19 52 | 0 6 | 11 37 | 0 29 | 20 24 | 1 31 | 11 18 | 16 20 | 18 21 | 18 42 | 2 56 | 10 34 | 0 26 |
| F 10 | 6 19 | 20 38 | 2 32 | 7 30 | 1 45 | 7 37 | 2 50 | 23 19 | 0 6 | 6 23 | 1 37 | 19 51 | 0 6 | 11 38 | 0 29 | 20 24 | 1 31 | 11 17 | 16 20 | 18 21 | 18 41 | 2 58 | 10 33 | 0 26 |
| S 11 | 6 42 | 19 51 | 3 31 | 6 45 | 1 25 | 7 32 | 2 40 | 23 22 | 0 4 | 6 20 | 1 37 | 19 50 | 0 6 | 11 39 | 0 29 | 20 25 | 1 31 | 11 16 | 16 20 | 18 21 | 18 41 | 3 0 | 10 32 | 0 26 |
| S 12 | 7 5 | 18 4 | 4 16 | 6 1 | 1 5 | 7 26 | 2 31 | 23 24 | 0 2 | 6 17 | 1 37 | 19 50 | 0 6 | 11 41 | 0 29 | 20 25 | 1 31 | 11 15 | 16 20 | 18 22 | 18 40 | 3 2 | 10 31 | 0 26 |
| M13 | 7 27 | 15 28 | 4 49 | 5 19 | 0 44 | 7 19 | 2 21 | 23 26 | 0 0 | 6 14 | 1 37 | 19 49 | 0 6 | 11 42 | 0 29 | 20 25 | 1 31 | 11 15 | 16 20 | 18 21 | 18 39 | 3 5 | 10 30 | 0 25 |
| T 14 | 7 50 | 12 14 | 5 7 | 4 40 | 0 24 | 7 12 | 2 12 | 23 28 | 0n 2 | 6 11 | 1 37 | 19 48 | 0 6 | 11 43 | 0 29 | 20 26 | 1 30 | 11 14 | 16 21 | 18 21 | 18 38 | 3 7 | 10 29 | 0 25 |
| W15 | 8 12 | 8 33 | 5 12 | 4 5 | 0 4 | 7 4 | 2 3 | 23 30 | 0 4 | 6 8 | 1 37 | 19 48 | 0 6 | 11 45 | 0 29 | 20 26 | 1 30 | 11 13 | 16 21 | 18 20 | 18 37 | 3 9 | 10 28 | 0 25 |
| T 16 | 8 34 | 4 34 | 5 3 | 3 35 | 0n15 | 6 56 | 1 54 | 23 32 | 0 6 | 6 5 | 1 37 | 19 47 | 0 6 | 11 46 | 0 29 | 20 26 | 1 30 | 11 12 | 16 21 | 18 19 | 18 37 | 3 11 | 10 27 | 0 25 |
| F 17 | 8 56 | 0 26 | 4 41 | 3 11 | 0 32 | 6 47 | 1 46 | 23 35 | 0 8 | 6 2 | 1 37 | 19 46 | 0 6 | 11 47 | 0 29 | 20 26 | 1 30 | 11 12 | 16 21 | 18 17 | 18 36 | 3 13 | 10 26 | 0 25 |
| S 18 | 9 18 | 3n43 | 4 7 | 2 52 | 0 49 | 6 37 | 1 37 | 23 37 | 0 10 | 5 59 | 1 37 | 19 46 | 0 7 | 11 48 | 0 29 | 20 27 | 1 30 | 11 11 | 16 21 | 18 16 | 18 35 | 3 15 | 10 25 | 0 25 |
| S 19 | 9 40 | 7 44 | 3 23 | 2 39 | 1 3 | 6 27 | 1 29 | 23 39 | 0 12 | 5 56 | 1 36 | 19 45 | 0 7 | 11 50 | 0 29 | 20 27 | 1 30 | 11 10 | 16 21 | 18 15 | 18 34 | 3 18 | 10 23 | 0 25 |
| M20 | 10 2 | 11 29 | 2 29 | 2 31 | 1 16 | 6 16 | 1 20 | 23 41 | 0 15 | 5 53 | 1 36 | 19 45 | 0 7 | 11 51 | 0 29 | 20 27 | 1 30 | 11 9 | 16 21 | 18 14 | 18 33 | 3 20 | 10 22 | 0 25 |
| T 21 | 10 24 | 14 47 | 1 28 | 2 29 | 1 28 | 6 5 | 1 12 | 23 43 | 0 17 | 5 50 | 1 36 | 19 44 | 0 7 | 11 52 | 0 29 | 20 28 | 1 30 | 11 9 | 16 22 | 18 13 | 18 33 | 3 22 | 10 21 | 0 25 |
| W22 | 10 45 | 17 29 | 0 22 | 2 33 | 1 38 | 5 53 | 1 4 | 23 45 | 0 19 | 5 47 | 1 36 | 19 44 | 0 7 | 11 54 | 0 29 | 20 28 | 1 30 | 11 8 | 16 22 | 18 13 | 18 32 | 3 24 | 10 20 | 0 25 |
| T 23 | 11 6 | 19 26 | 0s45 | 2 41 | 1 46 | 5 41 | 0 56 | 23 48 | 0 21 | 5 44 | 1 36 | 19 43 | 0 7 | 11 55 | 0 29 | 20 28 | 1 30 | 11 7 | 16 22 | 18 13 | 18 31 | 3 26 | 10 19 | 0 25 |
| F 24 | 11 27 | 20 27 | 1 52 | 2 54 | 1 53 | 5 28 | 0 49 | 23 50 | 0 24 | 5 41 | 1 36 | 19 43 | 0 7 | 11 56 | 0 29 | 20 28 | 1 30 | 11 7 | 16 22 | 18 13 | 18 30 | 3 29 | 10 18 | 0 25 |
| S 25 | 11 48 | 20 27 | 2 54 | 3 11 | 1 58 | 5 15 | 0 41 | 23 52 | 0 26 | 5 38 | 1 36 | 19 42 | 0 7 | 11 58 | 0 29 | 20 29 | 1 30 | 11 6 | 16 22 | 18 14 | 18 29 | 3 31 | 10 17 | 0 25 |
| S 26 | 12 9 | 19 23 | 3 49 | 3 32 | 2 2 | 5 1 | 0 34 | 23 54 | 0 29 | 5 36 | 1 36 | 19 42 | 0 7 | 11 59 | 0 29 | 20 29 | 1 30 | 11 5 | 16 23 | 18 14 | 18 29 | 3 33 | 10 16 | 0 24 |
| M27 | 12 30 | 17 15 | 4 33 | 3 56 | 2 5 | 4 47 | 0 27 | 23 57 | 0 31 | 5 33 | 1 36 | 19 42 | 0 8 | 12 0 | 0 29 | 20 29 | 1 30 | 11 5 | 16 23 | 18 14 | 18 28 | 3 35 | 10 15 | 0 24 |
| T 28 | 12 50 | 14 8 | 5 3 | 4 23 | 2 7 | 4 32 | 0 20 | 23 59 | 0 34 | 5 30 | 1 36 | 19 41 | 0 8 | 12 1 | 0 29 | 20 30 | 1 30 | 11 4 | 16 23 | 18 15 | 18 27 | 3 37 | 10 14 | 0 24 |
| W29 | 13 10 | 10 10 | 5 16 | 4 52 | 2 7 | 4 17 | 0 13 | 24 1 | 0 36 | 5 27 | 1 35 | 19 41 | 0 8 | 12 3 | 0 29 | 20 30 | 1 30 | 11 4 | 16 23 | 18 14 | 18 26 | 3 40 | 10 13 | 0 24 |
| T 30 | 13 30 | 5 32 | 5 10 | 5 24 | 2 7 | 4 1 | 0 6 | 24 4 | 0 39 | 5 25 | 1 35 | 19 41 | 0 8 | 12 4 | 0 29 | 20 30 | 1 30 | 11 3 | 16 24 | 18 14 | 18 25 | 3 42 | 10 12 | 0 24 |
| F 31 | 13s50 | 0n29 | 4s45 | 5s57 | 2n 6 | 3n45 | 0n 1 | 24n 6 | 0n41 | 5n22 | 1s35 | 19n40 | 0n 8 | 12s 5 | 0n29 | 20s31 | 1n30 | 11n 2 | 16n24 | 18s14 | 18s25 | 3n44 | 10n11 | 0n24 |

Julian Day Number = 2442686.5, Delta T = 46.20 sec
Ecliptic obliquity = 23°26'28, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 24°24'06, Lahiri = 23°31'06



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1975

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 38 39 | 7♏56'22 | 2♎32 | 21♎40 | 21♍31 | 2♋27 | 17°R17 | 2♌48 | 3♏ 9 | 10♐19 | 10♎14 | 21°R49 | 22♏30 | 0♈ 3 | 25°R17 | S 1 |
| S 2 | 2 42 35 | 8°56'25 | 17°28 | 23°10 | 22°28 | 2°31 | 17♈10 | 2°49 | 3°12 | 10°21 | 10°16 | 21♏47 | 22°27 | 0°10 | 25♈15 | S 2 |
| M 3 | 2 46 32 | 9°56'30 | 2♏24 | 24°42 | 23°26 | 2°35 | 17° 3 | 2°51 | 3°16 | 10°23 | 10°18 | 21°46 | 22°23 | 0°17 | 25°12 | M 3 |
| T 4 | 2 50 28 | 10°56'37 | 17°11 | 26°15 | 24°25 | 2°37 | 16°56 | 2°52 | 3°20 | 10°25 | 10°20 | 21°D45 | 22°20 | 0°23 | 25° 9 | T 4 |
| W 5 | 2 54 25 | 11°56'46 | 1♐42 | 27°49 | 25°24 | 2°39 | 16°50 | 2°53 | 3°24 | 10°27 | 10°22 | 21°46 | 22°17 | 0°30 | 25° 7 | W 5 |
| T 6 | 2 58 22 | 12°56'57 | 15°51 | 29°24 | 26°23 | 2°40 | 16°43 | 2°54 | 3°27 | 10°29 | 10°24 | 21°46 | 22°14 | 0°37 | 25° 4 | T 6 |
| F 7 | 3 2 18 | 13°57'09 | 29°35 | 1♏ 0 | 27°23 | 2°R40 | 16°37 | 2°55 | 3°31 | 10°31 | 10°26 | 21°47 | 22°11 | 0°43 | 25° 2 | F 7 |
| S 8 | 3 6 15 | 14°57'23 | 12♑53 | 2°36 | 28°24 | 2°39 | 16°31 | 2°56 | 3°35 | 10°33 | 10°28 | 21°48 | 22° 8 | 0°50 | 24°59 | S 8 |
| S 9 | 3 10 11 | 15°57'38 | 25°47 | 4°13 | 29°25 | 2°37 | 16°24 | 2°57 | 3°39 | 10°35 | 10°30 | 21°48 | 22° 4 | 0°57 | 24°56 | S 9 |
| M10 | 3 14 8 | 16°57'55 | 8♒20 | 5°50 | 0♎26 | 2°35 | 16°19 | 2°57 | 3°42 | 10°37 | 10°32 | 21°48 | 22° 1 | 1° 3 | 24°54 | M10 |
| T 11 | 3 18 4 | 17°58'13 | 20°36 | 7°27 | 1°28 | 2°31 | 16°13 | 2°58 | 3°46 | 10°39 | 10°34 | 21°R49 | 21°58 | 1°10 | 24°51 | T 11 |
| W12 | 3 22 1 | 18°58'33 | 2♓39 | 9° 4 | 2°30 | 2°27 | 16° 7 | 2°58 | 3°50 | 10°41 | 10°36 | 21°48 | 21°55 | 1°17 | 24°49 | W12 |
| T 13 | 3 25 57 | 19°58'54 | 14°34 | 10°41 | 3°32 | 2°22 | 16° 2 | 2°58 | 3°53 | 10°43 | 10°38 | 21°48 | 21°52 | 1°24 | 24°46 | T 13 |
| F 14 | 3 29 54 | 20°59'16 | 26°24 | 12°18 | 4°35 | 2°16 | 15°56 | 2°59 | 3°57 | 10°46 | 10°40 | 21°48 | 21°49 | 1°30 | 24°44 | F 14 |
| S 15 | 3 33 51 | 21°59'40 | 8♈15 | 13°55 | 5°38 | 2° 9 | 15°51 | 2°R59 | 4° 1 | 10°48 | 10°42 | 21°D48 | 21°45 | 1°37 | 24°42 | S 15 |
| S 16 | 3 37 47 | 23° 0'05 | 20°10 | 15°31 | 6°41 | 2° 1 | 15°46 | 2°58 | 4° 4 | 10°50 | 10°43 | 21°48 | 21°42 | 1°44 | 24°39 | S 16 |
| M17 | 3 41 44 | 24° 0'32 | 2♉12 | 17° 8 | 7°45 | 1°52 | 15°42 | 2°58 | 4° 8 | 10°52 | 10°45 | 21°48 | 21°39 | 1°50 | 24°37 | M17 |
| T 18 | 3 45 40 | 25° 1'00 | 14°23 | 18°44 | 8°49 | 1°43 | 15°37 | 2°58 | 4°11 | 10°54 | 10°47 | 21°48 | 21°36 | 1°57 | 24°34 | T 18 |
| W19 | 3 49 37 | 26° 1'30 | 26°45 | 20°20 | 9°54 | 1°32 | 15°33 | 2°58 | 4°15 | 10°56 | 10°49 | 21°R48 | 21°33 | 2° 4 | 24°32 | W19 |
| T 20 | 3 53 33 | 27° 2'02 | 9♊20 | 21°56 | 10°58 | 1°21 | 15°28 | 2°57 | 4°19 | 10°59 | 10°51 | 21°48 | 21°29 | 2°10 | 24°30 | T 20 |
| F 21 | 3 57 30 | 28° 2'35 | 22° 7 | 23°32 | 12° 4 | 1° 9 | 15°24 | 2°56 | 4°22 | 11° 1 | 10°52 | 21°48 | 21°26 | 2°17 | 24°28 | F 21 |
| S 22 | 4 1 26 | 29° 3'09 | 5♋ 7 | 25° 8 | 13° 9 | 0°56 | 15°20 | 2°56 | 4°26 | 11° 3 | 10°54 | 21°47 | 21°23 | 2°24 | 24°26 | S 22 |
| S 23 | 4 5 23 | 0♐ 3'46 | 18°21 | 26°43 | 14°15 | 0°42 | 15°17 | 2°55 | 4°29 | 11° 5 | 10°56 | 21°46 | 21°20 | 2°30 | 24°23 | S 23 |
| M24 | 4 9 20 | 1° 4'23 | 1♌48 | 28°18 | 15°20 | 0°28 | 15°13 | 2°54 | 4°33 | 11° 8 | 10°58 | 21°45 | 21°17 | 2°37 | 24°21 | M24 |
| T 25 | 4 13 16 | 2° 5'03 | 15°29 | 29°53 | 16°27 | 0°12 | 15°10 | 2°53 | 4°36 | 11°10 | 10°59 | 21°44 | 21°14 | 2°44 | 24°19 | T 25 |
| W26 | 4 17 13 | 3° 5'44 | 29°22 | 1♐28 | 17°33 | 29♊56 | 15° 7 | 2°52 | 4°40 | 11°12 | 11° 1 | 21°D44 | 21°10 | 2°50 | 24°17 | W26 |
| T 27 | 4 21 9 | 4° 6'27 | 13♍28 | 3° 3 | 18°40 | 29°39 | 15° 4 | 2°50 | 4°43 | 11°14 | 11° 2 | 21°44 | 21° 7 | 2°57 | 24°15 | T 27 |
| F 28 | 4 25 6 | 5° 7'11 | 27°44 | 4°37 | 19°47 | 29°22 | 15° 1 | 2°49 | 4°46 | 11°17 | 11° 4 | 21°44 | 21° 4 | 3° 4 | 24°13 | F 28 |
| S 29 | 4 29 2 | 6° 7'57 | 12♎ 8 | 6°12 | 20°54 | 29° 4 | 14°59 | 2°47 | 4°50 | 11°19 | 11° 6 | 21°45 | 21° 1 | 3°11 | 24°11 | S 29 |
| S 30 | 4 32 59 | 7♐ 8'45 | 26♎37 | 7♐46 | 22♎ 1 | 28♊45 | 14♈56 | 2♌46 | 4♏53 | 11♐21 | 11♎ 7 | 21♏47 | 20♏58 | 3♈17 | 24♈ 9 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 14s 9 | 4s41 | 4s 0 | 6s32 | 2n 4 | 3n28 | 0n 7 | 24n 9 | 0n44 | 5n20 | 1s35 | 19n40 | 0n 8 | 12s 7 | 0n29 | 20s31 | 1n30 | 11n 2 | 16n24 | 18s13 | 18s24 | 3n46 | 10n 9 | 0n24 | S 1 |
| S 2 | 14 29 | 9 37 | 2 59 | 7 7 | 2 1 | 3 11 | 0 13 | 24 11 | 0 46 | 5 17 | 1 35 | 19 40 | 0 8 | 12 8 | 0 29 | 20 31 | 1 30 | 11 1 | 16 24 | 18 13 | 18 23 | 3 48 | 10 8 | 0 24 | S 2 |
| M 3 | 14 48 | 13 57 | 1 45 | 7 44 | 1 58 | 2 54 | 0 19 | 24 14 | 0 49 | 5 15 | 1 35 | 19 40 | 0 8 | 12 9 | 0 29 | 20 32 | 1 30 | 11 1 | 16 25 | 18 12 | 18 22 | 3 50 | 10 7 | 0 24 | M 3 |
| T 4 | 15 7 | 17 22 | 0 25 | 8 21 | 1 54 | 2 36 | 0 25 | 24 17 | 0 52 | 5 12 | 1 34 | 19 39 | 0 8 | 12 10 | 0 29 | 20 32 | 1 30 | 11 0 | 16 25 | 18 12 | 18 21 | 3 53 | 10 6 | 0 24 | T 4 |
| W 5 | 15 25 | 19 36 | 0n55 | 8 59 | 1 50 | 2 18 | 0 31 | 24 19 | 0 55 | 5 10 | 1 34 | 19 39 | 0 9 | 12 12 | 0 29 | 20 32 | 1 30 | 11 0 | 16 25 | 18 12 | 18 21 | 3 55 | 10 5 | 0 24 | W 5 |
| T 6 | 15 44 | 20 32 | 2 10 | 9 37 | 1 45 | 2 0 | 0 37 | 24 22 | 0 57 | 5 7 | 1 34 | 19 39 | 0 9 | 12 13 | 0 29 | 20 32 | 1 30 | 10 59 | 16 26 | 18 13 | 18 20 | 3 57 | 10 4 | 0 24 | T 6 |
| F 7 | 16 2 | 20 12 | 3 15 | 10 15 | 1 40 | 1 41 | 0 42 | 24 25 | 1 0 | 5 5 | 1 34 | 19 39 | 0 9 | 12 14 | 0 29 | 20 33 | 1 30 | 10 59 | 16 26 | 18 13 | 18 19 | 3 59 | 10 3 | 0 24 | F 7 |
| S 8 | 16 19 | 18 43 | 4 7 | 10 53 | 1 35 | 1 22 | 0 48 | 24 28 | 1 3 | 5 3 | 1 34 | 19 39 | 0 9 | 12 15 | 0 29 | 20 33 | 1 30 | 10 58 | 16 26 | 18 13 | 18 18 | 4 1 | 10 2 | 0 23 | S 8 |
| S 9 | 16 37 | 16 19 | 4 46 | 11 32 | 1 29 | 1 3 | 0 53 | 24 31 | 1 6 | 5 1 | 1 33 | 19 39 | 0 9 | 12 17 | 0 29 | 20 33 | 1 30 | 10 58 | 16 27 | 18 13 | 18 17 | 4 3 | 10 1 | 0 23 | S 9 |
| M10 | 16 54 | 13 12 | 5 9 | 12 9 | 1 23 | 0 43 | 0 58 | 24 34 | 1 9 | 4 59 | 1 33 | 19 39 | 0 9 | 12 18 | 0 29 | 20 34 | 1 30 | 10 57 | 16 27 | 18 13 | 18 16 | 4 5 | 10 0 | 0 23 | M10 |
| T 11 | 17 11 | 9 36 | 5 17 | 12 47 | 1 17 | 0 23 | 1 3 | 24 37 | 1 12 | 4 57 | 1 33 | 19 39 | 0 9 | 12 19 | 0 29 | 20 34 | 1 30 | 10 57 | 16 27 | 18 13 | 18 16 | 4 8 | 9 59 | 0 23 | T 11 |
| W12 | 17 28 | 5 41 | 5 12 | 13 24 | 1 11 | 0 2 | 1 8 | 24 40 | 1 15 | 4 55 | 1 33 | 19 39 | 0 9 | 12 21 | 0 29 | 20 34 | 1 30 | 10 56 | 16 28 | 18 13 | 18 15 | 4 10 | 9 58 | 0 23 | W12 |
| T 13 | 17 44 | 1 34 | 4 53 | 14 0 | 1 5 | 0s18 | 1 12 | 24 43 | 1 18 | 4 53 | 1 32 | 19 39 | 0 9 | 12 22 | 0 29 | 20 35 | 1 29 | 10 56 | 16 28 | 18 13 | 18 14 | 4 12 | 9 57 | 0 23 | T 13 |
| F 14 | 18 0 | 2n34 | 4 22 | 14 36 | 0 58 | 0 39 | 1 17 | 24 46 | 1 21 | 4 51 | 1 32 | 19 39 | 0 10 | 12 23 | 0 29 | 20 35 | 1 29 | 10 56 | 16 28 | 18 13 | 18 13 | 4 14 | 9 56 | 0 23 | F 14 |
| S 15 | 18 16 | 6 38 | 3 39 | 15 12 | 0 51 | 1 0 | 1 21 | 24 49 | 1 24 | 4 49 | 1 32 | 19 39 | 0 10 | 12 24 | 0 29 | 20 35 | 1 29 | 10 55 | 16 29 | 18 13 | 18 12 | 4 16 | 9 55 | 0 23 | S 15 |
| S 16 | 18 31 | 10 28 | 2 47 | 15 47 | 0 45 | 1 21 | 1 25 | 24 52 | 1 27 | 4 48 | 1 32 | 19 39 | 0 10 | 12 25 | 0 29 | 20 36 | 1 29 | 10 55 | 16 29 | 18 13 | 18 12 | 4 18 | 9 54 | 0 23 | S 16 |
| M17 | 18 47 | 13 55 | 1 47 | 16 21 | 0 38 | 1 43 | 1 29 | 24 55 | 1 30 | 4 46 | 1 31 | 19 39 | 0 10 | 12 27 | 0 29 | 20 36 | 1 29 | 10 55 | 16 29 | 18 13 | 18 11 | 4 20 | 9 53 | 0 23 | M17 |
| T 18 | 19 1 | 16 49 | 0 41 | 16 54 | 0 31 | 2 4 | 1 33 | 24 58 | 1 33 | 4 45 | 1 31 | 19 40 | 0 10 | 12 28 | 0 29 | 20 36 | 1 29 | 10 54 | 16 30 | 18 13 | 18 10 | 4 23 | 9 52 | 0 23 | T 18 |
| W19 | 19 16 | 18 59 | 0s27 | 17 27 | 0 24 | 2 26 | 1 37 | 25 2 | 1 36 | 4 43 | 1 31 | 19 40 | 0 10 | 12 29 | 0 29 | 20 37 | 1 29 | 10 54 | 16 30 | 18 13 | 18 9 | 4 25 | 9 51 | 0 22 | W19 |
| T 20 | 19 30 | 20 16 | 1 36 | 17 58 | 0 17 | 2 48 | 1 40 | 25 5 | 1 39 | 4 42 | 1 31 | 19 40 | 0 10 | 12 30 | 0 29 | 20 37 | 1 29 | 10 54 | 16 31 | 18 13 | 18 8 | 4 27 | 9 51 | 0 22 | T 20 |
| F 21 | 19 44 | 20 32 | 2 40 | 18 29 | 0 10 | 3 11 | 1 44 | 25 8 | 1 42 | 4 40 | 1 30 | 19 40 | 0 10 | 12 31 | 0 29 | 20 37 | 1 29 | 10 53 | 16 31 | 18 13 | 18 7 | 4 29 | 9 50 | 0 22 | F 21 |
| S 22 | 19 57 | 19 43 | 3 38 | 18 59 | 0 4 | 3 33 | 1 47 | 25 11 | 1 45 | 4 39 | 1 30 | 19 41 | 0 11 | 12 33 | 0 29 | 20 38 | 1 29 | 10 53 | 16 32 | 18 13 | 18 7 | 4 31 | 9 49 | 0 22 | S 22 |
| S 23 | 20 10 | 17 49 | 4 25 | 19 28 | 0s 3 | 3 56 | 1 50 | 25 14 | 1 48 | 4 38 | 1 30 | 19 41 | 0 11 | 12 34 | 0 29 | 20 38 | 1 29 | 10 53 | 16 32 | 18 12 | 18 6 | 4 33 | 9 48 | 0 22 | S 23 |
| M24 | 20 23 | 14 55 | 4 58 | 19 57 | 0 10 | 4 18 | 1 53 | 25 17 | 1 51 | 4 37 | 1 30 | 19 41 | 0 11 | 12 35 | 0 29 | 20 38 | 1 29 | 10 53 | 16 32 | 18 12 | 18 5 | 4 35 | 9 47 | 0 22 | M24 |
| T 25 | 20 35 | 11 10 | 5 15 | 20 24 | 0 17 | 4 41 | 1 56 | 25 20 | 1 54 | 4 36 | 1 29 | 19 42 | 0 11 | 12 36 | 0 29 | 20 39 | 1 29 | 10 52 | 16 33 | 18 12 | 18 4 | 4 38 | 9 46 | 0 22 | T 25 |
| W26 | 20 47 | 6 47 | 5 14 | 20 50 | 0 23 | 5 4 | 1 58 | 25 23 | 1 57 | 4 35 | 1 29 | 19 42 | 0 11 | 12 37 | 0 29 | 20 39 | 1 29 | 10 52 | 16 33 | 18 12 | 18 3 | 4 40 | 9 45 | 0 22 | W26 |
| T 27 | 20 58 | 1 58 | 4 54 | 21 15 | 0 30 | 5 27 | 2 1 | 25 26 | 2 0 | 4 34 | 1 29 | 19 42 | 0 11 | 12 38 | 0 29 | 20 39 | 1 29 | 10 52 | 16 34 | 18 12 | 18 2 | 4 42 | 9 45 | 0 22 | T 27 |
| F 28 | 21 9 | 3s 1 | 4 17 | 21 39 | 0 36 | 5 50 | 2 3 | 25 29 | 2 3 | 4 33 | 1 28 | 19 43 | 0 11 | 12 40 | 0 29 | 20 40 | 1 29 | 10 52 | 16 34 | 18 12 | 18 2 | 4 44 | 9 44 | 0 22 | F 28 |
| S 29 | 21 20 | 7 54 | 3 22 | 22 2 | 0 42 | 6 13 | 2 6 | 25 32 | 2 6 | 4 33 | 1 28 | 19 43 | 0 11 | 12 41 | 0 29 | 20 40 | 1 29 | 10 52 | 16 35 | 18 12 | 18 1 | 4 46 | 9 43 | 0 22 | S 29 |
| S 30 | 21s30 | 12s22 | 2s15 | 22s24 | 0s49 | 6s36 | 2n 8 | 25n35 | 2n 9 | 4n32 | 1s28 | 19n44 | 0n12 | 12s42 | 0n29 | 20s40 | 1n29 | 10n51 | 16n35 | 18s13 | 18s 0 | 4n48 | 9n42 | 0n21 | S 30 |

Julian Day Number = 2442717.5, Delta T = 46.29 sec
Ecliptic obliquity = 23°26'27, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 24°24'10, Lahiri = 23°31'10


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1975

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 4 36 55 | 8♐ 9'34 | 11♏ 6 | 9♐20 | 23♎ 9 | 28°R25 | 14°R54 | 2°R44 | 4♏56 | 11♐23 | 11♎ 9 | 21♏47 | 20♏55 | 3♈24 | 24°R 8 | M 1 |
| T 2 | 4 40 52 | 9°10'24 | 25°30 | 10°54 | 24°17 | 28♊ 5 | 14♈52 | 2♌42 | 5° 0 | 11°26 | 11°10 | 21°R48 | 20°51 | 3°31 | 24♈ 6 | T 2 |
| W 3 | 4 44 49 | 10°11'16 | 9♐44 | 12°29 | 25°25 | 27°45 | 14°51 | 2°40 | 5° 3 | 11°28 | 11°11 | 21°47 | 20°48 | 3°37 | 24° 4 | W 3 |
| T 4 | 4 48 45 | 11°12'09 | 23°43 | 14° 3 | 26°33 | 27°24 | 14°49 | 2°38 | 5° 6 | 11°30 | 11°13 | 21°45 | 20°45 | 3°44 | 24° 2 | T 4 |
| F 5 | 4 52 42 | 12°13'02 | 7♑23 | 15°37 | 27°41 | 27° 2 | 14°48 | 2°36 | 5° 9 | 11°32 | 11°14 | 21°42 | 20°42 | 3°51 | 24° 1 | F 5 |
| S 6 | 4 56 38 | 13°13'57 | 20°41 | 17°11 | 28°50 | 26°40 | 14°47 | 2°34 | 5°13 | 11°35 | 11°16 | 21°39 | 20°39 | 3°57 | 23°59 | S 6 |
| S 7 | 5 0 35 | 14°14'53 | 3♒38 | 18°45 | 29°59 | 26°18 | 14°46 | 2°31 | 5°16 | 11°37 | 11°17 | 21°36 | 20°35 | 4° 4 | 23°58 | S 7 |
| M 8 | 5 4 31 | 15°15'49 | 16°14 | 20°19 | 1♏ 8 | 25°55 | 14°45 | 2°29 | 5°19 | 11°39 | 11°18 | 21°32 | 20°32 | 4°11 | 23°56 | M 8 |
| T 9 | 5 8 28 | 16°16'46 | 28°33 | 21°53 | 2°17 | 25°32 | 14°45 | 2°26 | 5°22 | 11°41 | 11°19 | 21°30 | 20°29 | 4°17 | 23°55 | T 9 |
| W10 | 5 12 25 | 17°17'44 | 10♓38 | 23°27 | 3°26 | 25° 9 | 14°45 | 2°24 | 5°25 | 11°44 | 11°21 | 21°29 | 20°26 | 4°24 | 23°53 | W10 |
| T 11 | 5 16 21 | 18°18'43 | 22°33 | 25° 1 | 4°35 | 24°46 | 14°D45 | 2°21 | 5°28 | 11°46 | 11°22 | 21°D29 | 20°23 | 4°31 | 23°52 | T 11 |
| F 12 | 5 20 18 | 19°19'42 | 4♈23 | 26°35 | 5°45 | 24°22 | 14°45 | 2°18 | 5°31 | 11°48 | 11°23 | 21°29 | 20°20 | 4°37 | 23°50 | F 12 |
| S 13 | 5 24 14 | 20°20'41 | 16°14 | 28° 9 | 6°55 | 23°59 | 14°45 | 2°15 | 5°34 | 11°50 | 11°24 | 21°31 | 20°16 | 4°44 | 23°49 | S 13 |
| S 14 | 5 28 11 | 21°21'41 | 28°10 | 29°44 | 8° 5 | 23°35 | 14°46 | 2°12 | 5°37 | 11°53 | 11°25 | 21°33 | 20°13 | 4°51 | 23°48 | S 14 |
| M15 | 5 32 7 | 22°22'42 | 10♉16 | 1♑18 | 9°15 | 23°12 | 14°47 | 2° 9 | 5°40 | 11°55 | 11°26 | 21°35 | 20°10 | 4°58 | 23°47 | M15 |
| T 16 | 5 36 4 | 23°23'43 | 22°35 | 2°52 | 10°25 | 22°48 | 14°48 | 2° 6 | 5°43 | 11°57 | 11°27 | 21°R35 | 20° 7 | 5° 4 | 23°46 | T 16 |
| W17 | 5 40 0 | 24°24'45 | 5♊10 | 4°27 | 11°35 | 22°25 | 14°49 | 2° 2 | 5°45 | 11°59 | 11°28 | 21°34 | 20° 4 | 5°11 | 23°45 | W17 |
| T 18 | 5 43 57 | 25°25'48 | 18° 3 | 6° 1 | 12°45 | 22° 2 | 14°51 | 1°59 | 5°48 | 12° 2 | 11°29 | 21°32 | 20° 1 | 5°18 | 23°44 | T 18 |
| F 19 | 5 47 54 | 26°26'51 | 1♋13 | 7°35 | 13°56 | 21°39 | 14°52 | 1°55 | 5°51 | 12° 4 | 11°30 | 21°27 | 19°57 | 5°24 | 23°43 | F 19 |
| S 20 | 5 51 50 | 27°27'55 | 14°39 | 9°10 | 15° 7 | 21°17 | 14°54 | 1°52 | 5°54 | 12° 6 | 11°31 | 21°22 | 19°54 | 5°31 | 23°42 | S 20 |
| S 21 | 5 55 47 | 28°28'59 | 28°20 | 10°44 | 16°17 | 20°55 | 14°56 | 1°48 | 5°56 | 12° 8 | 11°32 | 21°15 | 19°51 | 5°38 | 23°41 | S 21 |
| M22 | 5 59 43 | 29°30'04 | 12♌13 | 12°18 | 17°28 | 20°33 | 14°58 | 1°45 | 5°59 | 12°10 | 11°33 | 21° 9 | 19°48 | 5°44 | 23°40 | M22 |
| T 23 | 6 3 40 | 0♑31'10 | 26°13 | 13°52 | 18°39 | 20°11 | 15° 1 | 1°41 | 6° 2 | 12°13 | 11°34 | 21° 4 | 19°45 | 5°51 | 23°39 | T 23 |
| W24 | 6 7 36 | 1°32'16 | 10♍18 | 15°25 | 19°51 | 19°50 | 15° 4 | 1°37 | 6° 4 | 12°15 | 11°34 | 21° 0 | 19°41 | 5°58 | 23°39 | W24 |
| T 25 | 6 11 33 | 2°33'23 | 24°26 | 16°58 | 21° 2 | 19°30 | 15° 6 | 1°33 | 6° 7 | 12°17 | 11°35 | 20°58 | 19°38 | 6° 4 | 23°38 | T 25 |
| F 26 | 6 15 29 | 3°34'31 | 8♎34 | 18°31 | 22°13 | 19°10 | 15°10 | 1°29 | 6° 9 | 12°19 | 11°36 | 20°D58 | 19°35 | 6°11 | 23°38 | F 26 |
| S 27 | 6 19 26 | 4°35'39 | 22°41 | 20° 3 | 23°25 | 18°50 | 15°13 | 1°25 | 6°11 | 12°21 | 11°37 | 20°59 | 19°32 | 6°18 | 23°37 | S 27 |
| S 28 | 6 23 23 | 5°36'48 | 6♏46 | 21°34 | 24°36 | 18°31 | 15°16 | 1°21 | 6°14 | 12°23 | 11°37 | 21° 0 | 19°29 | 6°24 | 23°37 | S 28 |
| M29 | 6 27 19 | 6°37'58 | 20°47 | 23° 5 | 25°48 | 18°13 | 15°20 | 1°17 | 6°16 | 12°25 | 11°38 | 21°R 1 | 19°26 | 6°31 | 23°36 | M29 |
| T 30 | 6 31 16 | 7°39'08 | 4♐42 | 24°34 | 27° 0 | 17°55 | 15°24 | 1°12 | 6°18 | 12°27 | 11°38 | 21° 0 | 19°22 | 6°38 | 23°36 | T 30 |
| W31 | 6 35 12 | 8♑40'18 | 18♐29 | 26♑ 1 | 28♏11 | 17♊39 | 15♈28 | 1♌ 8 | 6♏21 | 12♐30 | 11♎39 | 20♏57 | 19♏19 | 6♈44 | 23♈36 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21 s40 | 16 s 5 | 0 s59 | 22 s45 | 0 s55 | 6 s59 | 2n10 | 25n37 | 2n12 | 4n32 | 1 s28 | 19n44 | 0n12 | 12 s43 | 0n29 | 20 s40 | 1n29 | 10n51 | 16n36 | 18 s13 | 17 s59 | 4n50 | 9n41 | 0n21 |
| T 2 | 21 50 | 18 48 | 0n20 | 23 5 | 1 1 | 7 22 | 2 12 | 25 40 | 2 14 | 4 31 | 1 27 | 19 45 | 0 12 | 12 44 | 0 29 | 20 41 | 1 29 | 10 51 | 16 36 | 18 13 | 17 58 | 4 52 | 9 41 | 0 21 |
| W 3 | 21 59 | 20 18 | 1 38 | 23 23 | 1 6 | 7 45 | 2 14 | 25 43 | 2 17 | 4 31 | 1 27 | 19 45 | 0 12 | 12 45 | 0 29 | 20 41 | 1 29 | 10 51 | 16 37 | 18 13 | 17 57 | 4 54 | 9 40 | 0 21 |
| T 4 | 22 7 | 20 30 | 2 47 | 23 41 | 1 12 | 8 8 | 2 15 | 25 45 | 2 20 | 4 30 | 1 27 | 19 46 | 0 12 | 12 46 | 0 29 | 20 41 | 1 29 | 10 51 | 16 37 | 18 12 | 17 57 | 4 57 | 9 39 | 0 21 |
| F 5 | 22 16 | 19 29 | 3 46 | 23 57 | 1 17 | 8 31 | 2 17 | 25 47 | 2 23 | 4 30 | 1 26 | 19 47 | 0 12 | 12 47 | 0 29 | 20 42 | 1 29 | 10 51 | 16 38 | 18 12 | 17 56 | 4 59 | 9 39 | 0 21 |
| S 6 | 22 23 | 17 24 | 4 30 | 24 12 | 1 23 | 8 54 | 2 18 | 25 49 | 2 25 | 4 30 | 1 26 | 19 47 | 0 12 | 12 48 | 0 29 | 20 42 | 1 29 | 10 51 | 16 38 | 18 11 | 17 55 | 5 1 | 9 38 | 0 21 |
| S 7 | 22 31 | 14 29 | 4 59 | 24 25 | 1 28 | 9 17 | 2 19 | 25 51 | 2 28 | 4 30 | 1 26 | 19 48 | 0 12 | 12 49 | 0 29 | 20 42 | 1 29 | 10 51 | 16 39 | 18 10 | 17 54 | 5 3 | 9 37 | 0 21 |
| M 8 | 22 38 | 10 59 | 5 13 | 24 38 | 1 33 | 9 40 | 2 20 | 25 53 | 2 31 | 4 30 | 1 25 | 19 49 | 0 12 | 12 50 | 0 29 | 20 43 | 1 29 | 10 51 | 16 39 | 18 9 | 17 53 | 5 5 | 9 37 | 0 21 |
| T 9 | 22 44 | 7 6 | 5 12 | 24 49 | 1 37 | 10 3 | 2 21 | 25 55 | 2 33 | 4 30 | 1 25 | 19 49 | 0 13 | 12 51 | 0 29 | 20 43 | 1 29 | 10 51 | 16 40 | 18 8 | 17 52 | 5 7 | 9 36 | 0 21 |
| W10 | 22 50 | 3 0 | 4 57 | 24 59 | 1 42 | 10 26 | 2 22 | 25 56 | 2 35 | 4 30 | 1 25 | 19 50 | 0 13 | 12 52 | 0 29 | 20 43 | 1 29 | 10 51 | 16 40 | 18 8 | 17 51 | 5 9 | 9 35 | 0 21 |
| T 11 | 22 56 | 1n10 | 4 30 | 25 7 | 1 46 | 10 48 | 2 23 | 25 58 | 2 38 | 4 31 | 1 25 | 19 51 | 0 13 | 12 53 | 0 29 | 20 44 | 1 29 | 10 51 | 16 41 | 18 8 | 17 51 | 5 11 | 9 35 | 0 20 |
| F 12 | 23 1 | 5 16 | 3 51 | 25 14 | 1 50 | 11 11 | 2 24 | 25 59 | 2 40 | 4 31 | 1 24 | 19 52 | 0 13 | 12 54 | 0 29 | 20 44 | 1 29 | 10 51 | 16 41 | 18 8 | 17 50 | 5 13 | 9 34 | 0 20 |
| S 13 | 23 5 | 9 11 | 3 2 | 25 20 | 1 54 | 11 33 | 2 24 | 26 0 | 2 42 | 4 32 | 1 24 | 19 52 | 0 13 | 12 55 | 0 29 | 20 44 | 1 29 | 10 51 | 16 42 | 18 9 | 17 49 | 5 15 | 9 34 | 0 20 |
| S 14 | 23 10 | 12 46 | 2 5 | 25 24 | 1 57 | 11 55 | 2 24 | 26 1 | 2 44 | 4 32 | 1 24 | 19 53 | 0 13 | 12 56 | 0 29 | 20 44 | 1 29 | 10 51 | 16 42 | 18 9 | 17 48 | 5 17 | 9 33 | 0 20 |
| M15 | 23 13 | 15 53 | 1 2 | 25 27 | 2 1 | 12 17 | 2 25 | 26 2 | 2 46 | 4 33 | 1 23 | 19 54 | 0 13 | 12 57 | 0 29 | 20 45 | 1 29 | 10 51 | 16 43 | 18 10 | 17 47 | 5 20 | 9 33 | 0 20 |
| T 16 | 23 17 | 18 20 | 0 s 5 | 25 28 | 2 3 | 12 39 | 2 25 | 26 3 | 2 48 | 4 33 | 1 23 | 19 55 | 0 13 | 12 58 | 0 29 | 20 45 | 1 29 | 10 51 | 16 43 | 18 10 | 17 46 | 5 22 | 9 32 | 0 20 |
| W17 | 23 19 | 19 57 | 1 14 | 25 28 | 2 6 | 13 1 | 2 25 | 26 3 | 2 50 | 4 34 | 1 23 | 19 56 | 0 14 | 12 59 | 0 29 | 20 45 | 1 29 | 10 51 | 16 44 | 18 9 | 17 46 | 5 24 | 9 32 | 0 20 |
| T 18 | 23 22 | 20 35 | 2 20 | 25 26 | 2 8 | 13 22 | 2 25 | 26 4 | 2 52 | 4 35 | 1 22 | 19 57 | 0 14 | 13 0 | 0 29 | 20 46 | 1 29 | 10 52 | 16 44 | 18 9 | 17 45 | 5 26 | 9 31 | 0 20 |
| F 19 | 23 24 | 20 7 | 3 19 | 25 23 | 2 10 | 13 43 | 2 25 | 26 4 | 2 54 | 4 36 | 1 22 | 19 57 | 0 14 | 13 1 | 0 29 | 20 46 | 1 29 | 10 52 | 16 45 | 18 8 | 17 44 | 5 28 | 9 31 | 0 20 |
| S 20 | 23 25 | 18 30 | 4 9 | 25 19 | 2 11 | 14 4 | 2 24 | 26 4 | 2 55 | 4 37 | 1 22 | 19 58 | 0 14 | 13 2 | 0 29 | 20 46 | 1 29 | 10 52 | 16 46 | 18 6 | 17 43 | 5 30 | 9 30 | 0 20 |
| S 21 | 23 26 | 15 49 | 4 46 | 25 12 | 2 12 | 14 25 | 2 24 | 26 4 | 2 57 | 4 38 | 1 21 | 19 59 | 0 14 | 13 3 | 0 29 | 20 46 | 1 29 | 10 52 | 16 46 | 18 5 | 17 42 | 5 32 | 9 30 | 0 20 |
| M22 | 23 26 | 12 14 | 5 6 | 25 5 | 2 13 | 14 45 | 2 23 | 26 4 | 2 58 | 4 39 | 1 21 | 20 0 | 0 14 | 13 3 | 0 29 | 20 47 | 1 29 | 10 52 | 16 47 | 18 3 | 17 41 | 5 34 | 9 30 | 0 19 |
| T 23 | 23 26 | 7 56 | 5 9 | 24 56 | 2 13 | 15 5 | 2 23 | 26 4 | 3 0 | 4 40 | 1 21 | 20 1 | 0 14 | 13 4 | 0 29 | 20 47 | 1 29 | 10 52 | 16 47 | 18 1 | 17 40 | 5 36 | 9 29 | 0 19 |
| W24 | 23 26 | 3 11 | 4 53 | 24 45 | 2 13 | 15 25 | 2 22 | 26 3 | 3 1 | 4 42 | 1 21 | 20 2 | 0 14 | 13 5 | 0 29 | 20 47 | 1 29 | 10 53 | 16 48 | 18 0 | 17 40 | 5 38 | 9 29 | 0 19 |
| T 25 | 23 25 | 1 s45 | 4 19 | 24 33 | 2 12 | 15 45 | 2 21 | 26 3 | 3 2 | 4 43 | 1 20 | 20 3 | 0 15 | 13 6 | 0 29 | 20 48 | 1 29 | 10 53 | 16 48 | 18 0 | 17 39 | 5 40 | 9 28 | 0 19 |
| F 26 | 23 24 | 6 36 | 3 30 | 24 19 | 2 11 | 16 4 | 2 20 | 26 2 | 3 3 | 4 44 | 1 20 | 20 4 | 0 15 | 13 7 | 0 29 | 20 48 | 1 29 | 10 53 | 16 49 | 18 0 | 17 38 | 5 42 | 9 28 | 0 19 |
| S 27 | 23 22 | 11 6 | 2 27 | 24 4 | 2 9 | 16 23 | 2 19 | 26 2 | 3 4 | 4 46 | 1 20 | 20 5 | 0 15 | 13 8 | 0 29 | 20 48 | 1 29 | 10 53 | 16 50 | 18 0 | 17 37 | 5 44 | 9 28 | 0 19 |
| S 28 | 23 19 | 14 59 | 1 16 | 23 47 | 2 6 | 16 41 | 2 18 | 26 1 | 3 5 | 4 48 | 1 19 | 20 6 | 0 15 | 13 8 | 0 29 | 20 48 | 1 29 | 10 54 | 16 50 | 18 1 | 17 36 | 5 46 | 9 28 | 0 19 |
| M29 | 23 16 | 17 58 | 0 1 | 23 29 | 2 3 | 16 59 | 2 17 | 26 0 | 3 6 | 4 49 | 1 19 | 20 7 | 0 15 | 13 9 | 0 29 | 20 49 | 1 29 | 10 54 | 16 51 | 18 1 | 17 35 | 5 49 | 9 27 | 0 19 |
| T 30 | 23 13 | 19 53 | 1n13 | 23 10 | 1 59 | 17 17 | 2 16 | 25 59 | 3 7 | 4 51 | 1 19 | 20 8 | 0 15 | 13 10 | 0 29 | 20 49 | 1 29 | 10 54 | 16 51 | 18 0 | 17 34 | 5 51 | 9 27 | 0 19 |
| W31 | 23 s 9 | 20 s34 | 2n23 | 22 s49 | 1 s54 | 17 s35 | 2n14 | 25n58 | 3n 7 | 4n53 | 1 s18 | 20n 9 | 0n15 | 13 s11 | 0n29 | 20 s49 | 1n29 | 10n55 | 16n52 | 18 s 0 | 17 s34 | 5n53 | 9n27 | 0n19 |

Julian Day Number = 2442747.5, Delta T = 46.37 sec
Ecliptic obliquity = 23°26'26, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 24°24'14, Lahiri = 23°31'14



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1976

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 39 9 | 9♑41'29 | 2♑ 6 | 27♑27 | 29♏23 | 17°R22 | 15♈32 | 1°R 4 | 6♏23 | 12♐32 | 11♎39 | 20°R51 | 19♏16 | 6♈51 | 23°R35 | T 1 |
| F 2 | 6 43 5 | 10°42'40 | 15°30 | 28°51 | 0♐35 | 17♊ 7 | 15°37 | 0♌59 | 6°25 | 12°34 | 11°40 | 20♏44 | 19°13 | 6°58 | 23♈35 | F 2 |
| S 3 | 6 47 2 | 11°43'50 | 28°37 | 0♒12 | 1°47 | 16°52 | 15°41 | 0°55 | 6°27 | 12°36 | 11°40 | 20°34 | 19°10 | 7° 5 | 23°35 | S 3 |
| S 4 | 6 50 58 | 12°45'01 | 11♒28 | 1°30 | 2°59 | 16°38 | 15°46 | 0°50 | 6°29 | 12°38 | 11°41 | 20°24 | 19° 7 | 7°11 | 23°D35 | S 4 |
| M 5 | 6 54 55 | 13°46'12 | 24° 2 | 2°45 | 4°12 | 16°25 | 15°51 | 0°46 | 6°31 | 12°40 | 11°41 | 20°15 | 19° 3 | 7°18 | 23°35 | M 5 |
| T 6 | 6 58 52 | 14°47'22 | 6♓20 | 3°56 | 5°24 | 16°12 | 15°56 | 0°41 | 6°33 | 12°42 | 11°41 | 20° 6 | 19° 0 | 7°25 | 23°35 | T 6 |
| W 7 | 7 2 48 | 15°48'32 | 18°25 | 5° 1 | 6°36 | 16° 1 | 16° 1 | 0°36 | 6°35 | 12°44 | 11°42 | 20° 0 | 18°57 | 7°31 | 23°35 | W 7 |
| T 8 | 7 6 45 | 16°49'42 | 0♈19 | 6° 1 | 7°49 | 15°50 | 16° 7 | 0°32 | 6°37 | 12°46 | 11°42 | 19°56 | 18°54 | 7°38 | 23°35 | T 8 |
| F 9 | 7 10 41 | 17°50'51 | 12° 9 | 6°55 | 9° 1 | 15°40 | 16°13 | 0°27 | 6°39 | 12°48 | 11°42 | 19°54 | 18°51 | 7°45 | 23°36 | F 9 |
| S 10 | 7 14 38 | 18°52'00 | 23°59 | 7°42 | 10°14 | 15°31 | 16°19 | 0°22 | 6°40 | 12°50 | 11°42 | 19°D54 | 18°47 | 7°51 | 23°36 | S 10 |
| S 11 | 7 18 34 | 19°53'08 | 5♉54 | 8°20 | 11°26 | 15°22 | 16°25 | 0°17 | 6°42 | 12°51 | 11°42 | 19°55 | 18°44 | 7°58 | 23°36 | S 11 |
| M12 | 7 22 31 | 20°54'16 | 18° 0 | 8°49 | 12°39 | 15°15 | 16°31 | 0°12 | 6°44 | 12°53 | 11°43 | 19°R56 | 18°41 | 8° 5 | 23°37 | M12 |
| T 13 | 7 26 27 | 21°55'23 | 0♊21 | 9° 9 | 13°52 | 15° 8 | 16°37 | 0° 8 | 6°45 | 12°55 | 11°43 | 19°55 | 18°38 | 8°11 | 23°37 | T 13 |
| W14 | 7 30 24 | 22°56'30 | 13° 3 | 9°R18 | 15° 4 | 15° 2 | 16°44 | 0° 3 | 6°47 | 12°57 | 11°R43 | 19°53 | 18°35 | 8°18 | 23°38 | W14 |
| T 15 | 7 34 21 | 23°57'36 | 26° 7 | 9°15 | 16°17 | 14°57 | 16°51 | 29♋58 | 6°49 | 12°59 | 11°43 | 19°48 | 18°32 | 8°25 | 23°38 | T 15 |
| F 16 | 7 38 17 | 24°58'41 | 9♋34 | 9° 1 | 17°30 | 14°53 | 16°57 | 29°53 | 6°50 | 13° 1 | 11°43 | 19°40 | 18°28 | 8°31 | 23°39 | F 16 |
| S 17 | 7 42 14 | 25°59'46 | 23°24 | 8°35 | 18°43 | 14°50 | 17° 4 | 29°48 | 6°51 | 13° 2 | 11°43 | 19°30 | 18°25 | 8°38 | 23°40 | S 17 |
| S 18 | 7 46 10 | 27° 0'51 | 7♌33 | 7°57 | 19°56 | 14°47 | 17°12 | 29°43 | 6°53 | 13° 4 | 11°42 | 19°19 | 18°22 | 8°45 | 23°40 | S 18 |
| M19 | 7 50 7 | 28° 1'55 | 21°55 | 7° 9 | 21° 9 | 14°45 | 17°19 | 29°38 | 6°54 | 13° 6 | 11°42 | 19° 7 | 18°19 | 8°51 | 23°41 | M19 |
| T 20 | 7 54 3 | 29° 2'58 | 6♍24 | 6°11 | 22°22 | 14°44 | 17°27 | 29°33 | 6°55 | 13° 8 | 11°42 | 18°57 | 18°16 | 8°58 | 23°42 | T 20 |
| W21 | 7 58 0 | 0♒ 4'01 | 20°53 | 5° 5 | 23°35 | 14°D44 | 17°34 | 29°28 | 6°56 | 13° 9 | 11°42 | 18°50 | 18°13 | 9° 5 | 23°43 | W21 |
| T 22 | 8 1 56 | 1° 5'04 | 5♎17 | 3°54 | 24°48 | 14°44 | 17°42 | 29°23 | 6°58 | 13°11 | 11°42 | 18°45 | 18° 9 | 9°11 | 23°44 | T 22 |
| F 23 | 8 5 53 | 2° 6'06 | 19°32 | 2°38 | 26° 1 | 14°46 | 17°50 | 29°18 | 6°59 | 13°13 | 11°41 | 18°42 | 18° 6 | 9°18 | 23°45 | F 23 |
| S 24 | 8 9 50 | 3° 7'08 | 3♏37 | 1°21 | 27°15 | 14°48 | 17°58 | 29°13 | 7° 0 | 13°14 | 11°41 | 18°D42 | 18° 3 | 9°25 | 23°46 | S 24 |
| S 25 | 8 13 46 | 4° 8'10 | 17°31 | 0° 5 | 28°28 | 14°50 | 18° 7 | 29° 9 | 7° 1 | 13°16 | 11°41 | 18°R42 | 18° 0 | 9°31 | 23°47 | S 25 |
| M26 | 8 17 43 | 5° 9'11 | 1♐13 | 28♑52 | 29°41 | 14°54 | 18°15 | 29° 4 | 7° 2 | 13°18 | 11°40 | 18°41 | 17°57 | 9°38 | 23°48 | M26 |
| T 27 | 8 21 39 | 6°10'11 | 14°45 | 27°43 | 0♑55 | 14°58 | 18°24 | 28°59 | 7° 2 | 13°19 | 11°40 | 18°39 | 17°53 | 9°45 | 23°49 | T 27 |
| W28 | 8 25 36 | 7°11'11 | 28° 7 | 26°41 | 2° 8 | 15° 3 | 18°32 | 28°54 | 7° 3 | 13°21 | 11°39 | 18°34 | 17°50 | 9°51 | 23°51 | W28 |
| T 29 | 8 29 32 | 8°12'10 | 11♑19 | 25°47 | 3°21 | 15° 8 | 18°41 | 28°49 | 7° 4 | 13°22 | 11°39 | 18°26 | 17°47 | 9°58 | 23°52 | T 29 |
| F 30 | 8 33 29 | 9°13'09 | 24°20 | 25° 1 | 4°35 | 15°14 | 18°50 | 28°44 | 7° 5 | 13°24 | 11°38 | 18°14 | 17°44 | 10° 5 | 23°53 | F 30 |
| S 31 | 8 37 25 | 10♒14'06 | 7♒ 9 | 24♑24 | 5♑48 | 15♊21 | 18♈59 | 28♋39 | 7♏ 5 | 13♐25 | 11♎38 | 18♏ 1 | 17♏41 | 10♈12 | 23♈55 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 5 | 20s 3 | 3n23 | 22s27 | 1s49 | 17s52 | 2n13 | 25n57 | 3n 8 | 4n55 | 1s18 | 20n10 | 0n15 | 13s11 | 0n29 | 20s49 | 1n29 | 10n55 | 16n52 | 17s58 | 17s33 | 5n55 | 9n27 | 0n19 |
| F 2 | 23 0 | 18 23 | 4 11 | 22 4 | 1 42 | 18 8 | 2 11 | 25 56 | 3 8 | 4 57 | 1 18 | 20 12 | 0 16 | 13 12 | 0 29 | 20 50 | 1 29 | 10 55 | 16 53 | 17 56 | 17 32 | 5 57 | 9 27 | 0 18 |
| S 3 | 22 55 | 15 48 | 4 44 | 21 40 | 1 35 | 18 24 | 2 10 | 25 55 | 3 9 | 4 59 | 1 18 | 20 13 | 0 16 | 13 13 | 0 29 | 20 50 | 1 29 | 10 56 | 16 54 | 17 54 | 17 31 | 5 59 | 9 27 | 0 18 |
| S 4 | 22 50 | 12 30 | 5 2 | 21 15 | 1 27 | 18 40 | 2 8 | 25 54 | 3 9 | 5 1 | 1 17 | 20 14 | 0 16 | 13 13 | 0 29 | 20 50 | 1 29 | 10 56 | 16 54 | 17 51 | 17 30 | 6 1 | 9 26 | 0 18 |
| M 5 | 22 44 | 8 42 | 5 5 | 20 49 | 1 18 | 18 55 | 2 6 | 25 53 | 3 9 | 5 3 | 1 17 | 20 15 | 0 16 | 13 14 | 0 29 | 20 50 | 1 29 | 10 57 | 16 55 | 17 48 | 17 29 | 6 3 | 9 26 | 0 18 |
| T 6 | 22 37 | 4 38 | 4 54 | 20 23 | 1 8 | 19 10 | 2 4 | 25 52 | 3 10 | 5 5 | 1 17 | 20 16 | 0 16 | 13 15 | 0 29 | 20 51 | 1 29 | 10 57 | 16 55 | 17 46 | 17 28 | 6 5 | 9 26 | 0 18 |
| W 7 | 22 30 | 0 27 | 4 30 | 19 56 | 0 57 | 19 24 | 2 2 | 25 51 | 3 10 | 5 8 | 1 16 | 20 17 | 0 16 | 13 15 | 0 29 | 20 51 | 1 29 | 10 57 | 16 56 | 17 45 | 17 27 | 6 7 | 9 26 | 0 18 |
| T 8 | 22 23 | 3n42 | 3 54 | 19 30 | 0 45 | 19 38 | 2 0 | 25 50 | 3 10 | 5 10 | 1 16 | 20 18 | 0 16 | 13 16 | 0 29 | 20 51 | 1 30 | 10 58 | 16 57 | 17 43 | 17 27 | 6 9 | 9 26 | 0 18 |
| F 9 | 22 15 | 7 41 | 3 8 | 19 4 | 0 32 | 19 51 | 1 58 | 25 49 | 3 10 | 5 13 | 1 16 | 20 19 | 0 16 | 13 16 | 0 29 | 20 51 | 1 30 | 10 58 | 16 57 | 17 43 | 17 26 | 6 11 | 9 26 | 0 18 |
| S 10 | 22 7 | 11 23 | 2 14 | 18 38 | 0 18 | 20 4 | 1 56 | 25 48 | 3 10 | 5 15 | 1 16 | 20 20 | 0 16 | 13 17 | 0 29 | 20 51 | 1 30 | 10 59 | 16 58 | 17 43 | 17 25 | 6 13 | 9 26 | 0 18 |
| S 11 | 21 58 | 14 40 | 1 14 | 18 14 | 0 3 | 20 16 | 1 54 | 25 47 | 3 10 | 5 18 | 1 15 | 20 22 | 0 17 | 13 17 | 0 29 | 20 52 | 1 30 | 10 59 | 16 58 | 17 43 | 17 24 | 6 15 | 9 26 | 0 18 |
| M12 | 21 49 | 17 22 | 0 10 | 17 50 | 0n13 | 20 28 | 1 52 | 25 46 | 3 10 | 5 20 | 1 15 | 20 23 | 0 17 | 13 18 | 0 29 | 20 52 | 1 30 | 11 0 | 16 59 | 17 43 | 17 23 | 6 17 | 9 26 | 0 18 |
| T 13 | 21 39 | 19 19 | 0s55 | 17 29 | 0 30 | 20 39 | 1 49 | 25 45 | 3 9 | 5 23 | 1 15 | 20 24 | 0 17 | 13 18 | 0 30 | 20 52 | 1 30 | 11 0 | 16 59 | 17 43 | 17 22 | 6 19 | 9 27 | 0 17 |
| W14 | 21 29 | 20 23 | 2 0 | 17 9 | 0 48 | 20 50 | 1 47 | 25 44 | 3 9 | 5 26 | 1 14 | 20 25 | 0 17 | 13 19 | 0 30 | 20 52 | 1 30 | 11 1 | 17 0 | 17 43 | 17 21 | 6 21 | 9 27 | 0 17 |
| T 15 | 21 19 | 20 23 | 3 0 | 16 52 | 1 6 | 21 0 | 1 44 | 25 43 | 3 9 | 5 29 | 1 14 | 20 26 | 0 17 | 13 19 | 0 30 | 20 52 | 1 30 | 11 1 | 17 1 | 17 41 | 17 20 | 6 23 | 9 27 | 0 17 |
| F 16 | 21 8 | 19 14 | 3 52 | 16 38 | 1 25 | 21 10 | 1 42 | 25 42 | 3 8 | 5 32 | 1 14 | 20 27 | 0 17 | 13 20 | 0 30 | 20 53 | 1 30 | 11 2 | 17 1 | 17 39 | 17 20 | 6 25 | 9 27 | 0 17 |
| S 17 | 20 57 | 16 57 | 4 32 | 16 27 | 1 44 | 21 19 | 1 39 | 25 42 | 3 8 | 5 34 | 1 14 | 20 28 | 0 17 | 13 20 | 0 30 | 20 53 | 1 30 | 11 2 | 17 2 | 17 36 | 17 19 | 6 27 | 9 27 | 0 17 |
| S 18 | 20 45 | 13 37 | 4 56 | 16 19 | 2 2 | 21 27 | 1 37 | 25 41 | 3 8 | 5 37 | 1 13 | 20 30 | 0 17 | 13 21 | 0 30 | 20 53 | 1 30 | 11 3 | 17 2 | 17 33 | 17 18 | 6 29 | 9 27 | 0 17 |
| M19 | 20 33 | 9 26 | 5 2 | 16 14 | 2 20 | 21 35 | 1 34 | 25 40 | 3 7 | 5 41 | 1 13 | 20 31 | 0 17 | 13 21 | 0 30 | 20 53 | 1 30 | 11 4 | 17 3 | 17 30 | 17 17 | 6 31 | 9 27 | 0 17 |
| T 20 | 20 21 | 4 42 | 4 49 | 16 12 | 2 36 | 21 42 | 1 31 | 25 40 | 3 7 | 5 44 | 1 13 | 20 32 | 0 18 | 13 22 | 0 30 | 20 53 | 1 30 | 11 4 | 17 4 | 17 28 | 17 16 | 6 33 | 9 28 | 0 17 |
| W21 | 20 8 | 0s19 | 4 17 | 16 14 | 2 51 | 21 48 | 1 29 | 25 39 | 3 6 | 5 47 | 1 13 | 20 33 | 0 18 | 13 22 | 0 30 | 20 54 | 1 30 | 11 5 | 17 4 | 17 25 | 17 15 | 6 35 | 9 28 | 0 17 |
| T 22 | 19 55 | 5 18 | 3 29 | 16 18 | 3 4 | 21 54 | 1 26 | 25 39 | 3 6 | 5 50 | 1 12 | 20 34 | 0 18 | 13 22 | 0 30 | 20 54 | 1 30 | 11 5 | 17 5 | 17 24 | 17 14 | 6 37 | 9 28 | 0 17 |
| F 23 | 19 42 | 9 56 | 2 28 | 16 24 | 3 15 | 22 0 | 1 23 | 25 38 | 3 5 | 5 53 | 1 12 | 20 35 | 0 18 | 13 23 | 0 30 | 20 54 | 1 30 | 11 6 | 17 5 | 17 23 | 17 13 | 6 39 | 9 29 | 0 17 |
| S 24 | 19 28 | 13 58 | 1 19 | 16 33 | 3 24 | 22 4 | 1 20 | 25 38 | 3 5 | 5 57 | 1 12 | 20 36 | 0 18 | 13 23 | 0 30 | 20 54 | 1 30 | 11 7 | 17 6 | 17 23 | 17 13 | 6 41 | 9 29 | 0 17 |
| S 25 | 19 13 | 17 10 | 0 6 | 16 43 | 3 29 | 22 8 | 1 17 | 25 37 | 3 4 | 6 0 | 1 12 | 20 38 | 0 18 | 13 23 | 0 30 | 20 54 | 1 30 | 11 7 | 17 6 | 17 23 | 17 12 | 6 43 | 9 29 | 0 16 |
| M26 | 18 59 | 19 20 | 1n 6 | 16 55 | 3 33 | 22 12 | 1 15 | 25 37 | 3 3 | 6 3 | 1 11 | 20 39 | 0 18 | 13 23 | 0 30 | 20 54 | 1 30 | 11 8 | 17 7 | 17 23 | 17 11 | 6 45 | 9 30 | 0 16 |
| T 27 | 18 44 | 20 22 | 2 13 | 17 7 | 3 34 | 22 15 | 1 12 | 25 37 | 3 3 | 6 7 | 1 11 | 20 40 | 0 18 | 13 24 | 0 30 | 20 55 | 1 30 | 11 9 | 17 7 | 17 22 | 17 10 | 6 47 | 9 30 | 0 16 |
| W28 | 18 29 | 20 13 | 3 12 | 17 20 | 3 33 | 22 17 | 1 9 | 25 37 | 3 2 | 6 10 | 1 11 | 20 41 | 0 18 | 13 24 | 0 30 | 20 55 | 1 30 | 11 9 | 17 8 | 17 21 | 17 9 | 6 49 | 9 30 | 0 16 |
| T 29 | 18 13 | 18 58 | 4 0 | 17 34 | 3 29 | 22 18 | 1 6 | 25 37 | 3 1 | 6 14 | 1 11 | 20 42 | 0 18 | 13 24 | 0 30 | 20 55 | 1 30 | 11 10 | 17 9 | 17 19 | 17 8 | 6 51 | 9 31 | 0 16 |
| F 30 | 17 57 | 16 45 | 4 35 | 17 47 | 3 24 | 22 19 | 1 3 | 25 37 | 3 1 | 6 18 | 1 10 | 20 43 | 0 19 | 13 24 | 0 30 | 20 55 | 1 30 | 11 11 | 17 9 | 17 16 | 17 7 | 6 53 | 9 31 | 0 16 |
| S 31 | 17s41 | 13s44 | 4n55 | 18s 0 | 3n17 | 22s19 | 1n 0 | 25n37 | 3n 0 | 6n21 | 1s10 | 20n44 | 0n19 | 13s25 | 0n30 | 20s55 | 1n30 | 11n11 | 17n10 | 17s12 | 17s 6 | 6n55 | 9n32 | 0n16 |

Julian Day Number = 2442778.5, Delta T = 46.46 sec
Ecliptic obliquity = 23°26'26, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 24°24'19, Lahiri = 23°31'18



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1976

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 41 22 | 11♒15'03 | 19♒46 | 23°R55 | 7♑ 2 | 15♊29 | 19♈ 8 | 28°R35 | 7♏ 6 | 13♐26 | 11°R37 | 17°R47 | 17♏38 | 10♈18 | 23♈56 | S 1 |
| M 2 | 8 45 19 | 12°15'58 | 2♓10 | 23♑35 | 8°15 | 15°37 | 19°18 | 28♋30 | 7° 6 | 13°28 | 11♎37 | 17♏33 | 17°34 | 10°25 | 23°58 | M 2 |
| T 3 | 8 49 15 | 13°16'52 | 14°22 | 23°23 | 9°29 | 15°46 | 19°27 | 28°25 | 7° 7 | 13°29 | 11°36 | 17°20 | 17°31 | 10°32 | 24° 0 | T 3 |
| W 4 | 8 53 12 | 14°17'45 | 26°23 | 23°D20 | 10°42 | 15°55 | 19°37 | 28°21 | 7° 7 | 13°31 | 11°35 | 17°10 | 17°28 | 10°38 | 24° 1 | W 4 |
| T 5 | 8 57 8 | 15°18'37 | 8♈16 | 23°24 | 11°56 | 16° 5 | 19°47 | 28°16 | 7° 8 | 13°32 | 11°35 | 17° 3 | 17°25 | 10°45 | 24° 3 | T 5 |
| F 6 | 9 1 5 | 16°19'27 | 20° 4 | 23°35 | 13°10 | 16°16 | 19°57 | 28°11 | 7° 8 | 13°33 | 11°34 | 16°58 | 17°22 | 10°52 | 24° 5 | F 6 |
| S 7 | 9 5 1 | 17°20'16 | 1♉52 | 23°53 | 14°23 | 16°27 | 20° 7 | 28° 7 | 7° 8 | 13°34 | 11°33 | 16°56 | 17°19 | 10°58 | 24° 6 | S 7 |
| S 8 | 9 8 58 | 18°21'04 | 13°44 | 24°16 | 15°37 | 16°39 | 20°17 | 28° 2 | 7° 8 | 13°36 | 11°32 | 16°56 | 17°15 | 11° 5 | 24° 8 | S 8 |
| M 9 | 9 12 54 | 19°21'50 | 25°48 | 24°46 | 16°51 | 16°51 | 20°27 | 27°58 | 7° 9 | 13°37 | 11°31 | 16°56 | 17°12 | 11°12 | 24°10 | M 9 |
| T 10 | 9 16 51 | 20°22'34 | 8♊ 7 | 25°20 | 18° 4 | 17° 4 | 20°37 | 27°53 | 7° 9 | 13°38 | 11°31 | 16°55 | 17° 9 | 11°18 | 24°12 | T 10 |
| W11 | 9 20 48 | 21°23'17 | 20°47 | 25°59 | 19°18 | 17°17 | 20°48 | 27°49 | 7°R 9 | 13°39 | 11°30 | 16°52 | 17° 6 | 11°25 | 24°14 | W11 |
| T 12 | 9 24 44 | 22°23'58 | 3♋53 | 26°42 | 20°32 | 17°31 | 20°59 | 27°45 | 7° 9 | 13°40 | 11°29 | 16°47 | 17° 3 | 11°32 | 24°16 | T 12 |
| F 13 | 9 28 41 | 23°24'38 | 17°26 | 27°30 | 21°45 | 17°46 | 21° 9 | 27°41 | 7° 9 | 13°41 | 11°28 | 16°39 | 16°59 | 11°38 | 24°18 | F 13 |
| S 14 | 9 32 37 | 24°25'16 | 1♌27 | 28°21 | 22°59 | 18° 1 | 21°20 | 27°37 | 7° 8 | 13°42 | 11°27 | 16°29 | 16°56 | 11°45 | 24°20 | S 14 |
| S 15 | 9 36 34 | 25°25'53 | 15°53 | 29°15 | 24°13 | 18°16 | 21°31 | 27°32 | 7° 8 | 13°43 | 11°26 | 16°17 | 16°53 | 11°52 | 24°22 | S 15 |
| M16 | 9 40 30 | 26°26'28 | 0♍38 | 0♒12 | 25°27 | 18°32 | 21°42 | 27°28 | 7° 8 | 13°44 | 11°25 | 16° 5 | 16°50 | 11°58 | 24°25 | M16 |
| T 17 | 9 44 27 | 27°27'02 | 15°33 | 1°12 | 26°41 | 18°48 | 21°53 | 27°25 | 7° 8 | 13°45 | 11°24 | 15°54 | 16°47 | 12° 5 | 24°27 | T 17 |
| W18 | 9 48 23 | 28°27'34 | 0♎29 | 2°15 | 27°54 | 19° 5 | 22° 4 | 27°21 | 7° 7 | 13°46 | 11°23 | 15°46 | 16°44 | 12°12 | 24°29 | W18 |
| T 19 | 9 52 20 | 29°28'04 | 15°17 | 3°20 | 29° 8 | 19°22 | 22°16 | 27°17 | 7° 7 | 13°47 | 11°22 | 15°40 | 16°40 | 12°18 | 24°32 | T 19 |
| F 20 | 9 56 17 | 0♓28'34 | 29°52 | 4°27 | 0♒22 | 19°40 | 22°27 | 27°13 | 7° 6 | 13°48 | 11°20 | 15°37 | 16°37 | 12°25 | 24°34 | F 20 |
| S 21 | 10 0 13 | 1°29'02 | 14♏ 9 | 5°37 | 1°36 | 19°58 | 22°38 | 27° 9 | 7° 6 | 13°49 | 11°19 | 15°D36 | 16°34 | 12°32 | 24°36 | S 21 |
| S 22 | 10 4 10 | 2°29'29 | 28° 6 | 6°48 | 2°50 | 20°16 | 22°50 | 27° 6 | 7° 5 | 13°49 | 11°18 | 15°R37 | 16°31 | 12°38 | 24°39 | S 22 |
| M23 | 10 8 6 | 3°29'55 | 11♐45 | 8° 1 | 4° 4 | 20°35 | 23° 2 | 27° 2 | 7° 5 | 13°50 | 11°17 | 15°36 | 16°28 | 12°45 | 24°41 | M23 |
| T 24 | 10 12 3 | 4°30'20 | 25° 7 | 9°16 | 5°18 | 20°54 | 23°14 | 26°59 | 7° 4 | 13°51 | 11°16 | 15°35 | 16°24 | 12°52 | 24°44 | T 24 |
| W25 | 10 15 59 | 5°30'43 | 8♑13 | 10°33 | 6°32 | 21°14 | 23°25 | 26°56 | 7° 3 | 13°52 | 11°14 | 15°31 | 16°21 | 12°58 | 24°47 | W25 |
| T 26 | 10 19 56 | 6°31'04 | 21° 6 | 11°51 | 7°45 | 21°34 | 23°37 | 26°52 | 7° 2 | 13°52 | 11°13 | 15°23 | 16°18 | 13° 5 | 24°49 | T 26 |
| F 27 | 10 23 52 | 7°31'25 | 3♒47 | 13°11 | 8°59 | 21°54 | 23°49 | 26°49 | 7° 2 | 13°53 | 11°12 | 15°14 | 16°15 | 13°12 | 24°52 | F 27 |
| S 28 | 10 27 49 | 8°31'43 | 16°17 | 14°32 | 10°13 | 22°15 | 24° 2 | 26°46 | 7° 1 | 13°53 | 11°11 | 15° 2 | 16°12 | 13°18 | 24°55 | S 28 |
| S 29 | 10 31 46 | 9♓32'00 | 28♒38 | 15♒54 | 11♒27 | 22♊36 | 24♈14 | 26♋43 | 7♏ 0 | 13♐54 | 11♎ 9 | 14♏49 | 16♏ 9 | 13♈25 | 24♈57 | S 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s24 | 10s 8 | 5n 0 | 18s13 | 3n 9 | 22s19 | 0n57 | 25n37 | 2n59 | 6n25 | 1s10 | 20n45 | 0n19 | 13s25 | 0n30 | 20s55 | 1n30 | 11n12 | 17n10 | 17s 8 | 17s 5 | 6n57 | 9n32 | 0n16 |
| M 2 | 17 7 | 6 11 | 4 50 | 18 25 | 3 0 | 22 18 | 0 54 | 25 37 | 2 58 | 6 29 | 1 10 | 20 46 | 0 19 | 13 25 | 0 30 | 20 55 | 1 30 | 11 13 | 17 11 | 17 4 | 17 5 | 6 59 | 9 33 | 0 16 |
| T 3 | 16 50 | 2 2 | 4 28 | 18 37 | 2 50 | 22 16 | 0 51 | 25 37 | 2 57 | 6 33 | 1 9 | 20 47 | 0 19 | 13 25 | 0 30 | 20 56 | 1 30 | 11 14 | 17 11 | 17 1 | 17 4 | 7 1 | 9 33 | 0 16 |
| W 4 | 16 33 | 2n 8 | 3 54 | 18 48 | 2 40 | 22 13 | 0 47 | 25 37 | 2 57 | 6 37 | 1 9 | 20 48 | 0 19 | 13 25 | 0 30 | 20 56 | 1 30 | 11 14 | 17 12 | 16 58 | 17 3 | 7 3 | 9 34 | 0 16 |
| T 5 | 16 15 | 6 11 | 3 9 | 18 58 | 2 29 | 22 10 | 0 44 | 25 38 | 2 56 | 6 40 | 1 9 | 20 49 | 0 19 | 13 25 | 0 30 | 20 56 | 1 30 | 11 15 | 17 12 | 16 56 | 17 2 | 7 5 | 9 34 | 0 15 |
| F 6 | 15 57 | 9 58 | 2 17 | 19 7 | 2 18 | 22 6 | 0 41 | 25 38 | 2 55 | 6 44 | 1 9 | 20 50 | 0 19 | 13 25 | 0 30 | 20 56 | 1 30 | 11 16 | 17 13 | 16 54 | 17 1 | 7 7 | 9 35 | 0 15 |
| S 7 | 15 38 | 13 21 | 1 19 | 19 16 | 2 6 | 22 2 | 0 38 | 25 38 | 2 54 | 6 48 | 1 8 | 20 51 | 0 19 | 13 25 | 0 30 | 20 56 | 1 30 | 11 17 | 17 13 | 16 54 | 17 0 | 7 9 | 9 35 | 0 15 |
| S 8 | 15 20 | 16 14 | 0 17 | 19 23 | 1 55 | 21 57 | 0 35 | 25 39 | 2 53 | 6 52 | 1 8 | 20 52 | 0 19 | 13 25 | 0 30 | 20 56 | 1 31 | 11 17 | 17 14 | 16 54 | 16 59 | 7 11 | 9 36 | 0 15 |
| M 9 | 15 1 | 18 27 | 0s47 | 19 29 | 1 43 | 21 51 | 0 32 | 25 39 | 2 53 | 6 56 | 1 8 | 20 53 | 0 20 | 13 25 | 0 30 | 20 56 | 1 31 | 11 18 | 17 14 | 16 54 | 16 58 | 7 13 | 9 36 | 0 15 |
| T 10 | 14 42 | 19 51 | 1 50 | 19 35 | 1 31 | 21 45 | 0 29 | 25 40 | 2 52 | 7 0 | 1 8 | 20 54 | 0 20 | 13 25 | 0 30 | 20 56 | 1 31 | 11 19 | 17 15 | 16 53 | 16 57 | 7 15 | 9 37 | 0 15 |
| W11 | 14 22 | 20 19 | 2 49 | 19 39 | 1 20 | 21 38 | 0 26 | 25 40 | 2 51 | 7 5 | 1 8 | 20 55 | 0 20 | 13 25 | 0 30 | 20 56 | 1 31 | 11 20 | 17 15 | 16 53 | 16 56 | 7 17 | 9 38 | 0 15 |
| T 12 | 14 3 | 19 42 | 3 41 | 19 42 | 1 8 | 21 30 | 0 23 | 25 41 | 2 50 | 7 9 | 1 7 | 20 56 | 0 20 | 13 25 | 0 30 | 20 57 | 1 31 | 11 20 | 17 16 | 16 51 | 16 56 | 7 19 | 9 38 | 0 15 |
| F 13 | 13 43 | 17 57 | 4 23 | 19 44 | 0 57 | 21 22 | 0 20 | 25 41 | 2 49 | 7 13 | 1 7 | 20 57 | 0 20 | 13 25 | 0 30 | 20 57 | 1 31 | 11 21 | 17 16 | 16 49 | 16 55 | 7 21 | 9 39 | 0 15 |
| S 14 | 13 23 | 15 7 | 4 51 | 19 44 | 0 46 | 21 13 | 0 17 | 25 42 | 2 48 | 7 17 | 1 7 | 20 58 | 0 20 | 13 25 | 0 30 | 20 57 | 1 31 | 11 22 | 17 17 | 16 46 | 16 54 | 7 23 | 9 40 | 0 15 |
| S 15 | 13 3 | 11 17 | 5 1 | 19 44 | 0 35 | 21 3 | 0 13 | 25 42 | 2 47 | 7 21 | 1 7 | 20 59 | 0 20 | 13 25 | 0 30 | 20 57 | 1 31 | 11 23 | 17 17 | 16 43 | 16 53 | 7 25 | 9 41 | 0 15 |
| M16 | 12 42 | 6 42 | 4 51 | 19 42 | 0 25 | 20 53 | 0 10 | 25 43 | 2 47 | 7 26 | 1 7 | 21 0 | 0 20 | 13 25 | 0 30 | 20 57 | 1 31 | 11 24 | 17 18 | 16 39 | 16 52 | 7 27 | 9 41 | 0 15 |
| T 17 | 12 22 | 1 40 | 4 22 | 19 39 | 0 15 | 20 42 | 0 7 | 25 43 | 2 46 | 7 30 | 1 6 | 21 1 | 0 20 | 13 25 | 0 30 | 20 57 | 1 31 | 11 24 | 17 18 | 16 36 | 16 51 | 7 29 | 9 42 | 0 14 |
| W18 | 12 1 | 3s28 | 3 35 | 19 35 | 0 5 | 20 31 | 0 4 | 25 44 | 2 45 | 7 34 | 1 6 | 21 2 | 0 20 | 13 25 | 0 30 | 20 57 | 1 31 | 11 25 | 17 18 | 16 34 | 16 50 | 7 31 | 9 43 | 0 14 |
| T 19 | 11 40 | 8 23 | 2 33 | 19 29 | 0s 5 | 20 19 | 0 1 | 25 44 | 2 44 | 7 39 | 1 6 | 21 2 | 0 20 | 13 25 | 0 30 | 20 57 | 1 31 | 11 26 | 17 19 | 16 32 | 16 49 | 7 32 | 9 44 | 0 14 |
| F 20 | 11 18 | 12 43 | 1 22 | 19 23 | 0 14 | 20 6 | 0s 2 | 25 45 | 2 43 | 7 43 | 1 6 | 21 3 | 0 21 | 13 25 | 0 30 | 20 57 | 1 31 | 11 27 | 17 19 | 16 31 | 16 48 | 7 34 | 9 44 | 0 14 |
| S 21 | 10 57 | 16 12 | 0 8 | 19 15 | 0 23 | 19 53 | 0 4 | 25 45 | 2 42 | 7 48 | 1 6 | 21 4 | 0 21 | 13 24 | 0 30 | 20 57 | 1 31 | 11 28 | 17 20 | 16 31 | 16 47 | 7 36 | 9 45 | 0 14 |
| S 22 | 10 35 | 18 40 | 1n 6 | 19 5 | 0 32 | 19 39 | 0 7 | 25 46 | 2 41 | 7 52 | 1 5 | 21 5 | 0 21 | 13 24 | 0 30 | 20 57 | 1 31 | 11 28 | 17 20 | 16 31 | 16 47 | 7 38 | 9 46 | 0 14 |
| M23 | 10 13 | 19 59 | 2 14 | 18 55 | 0 40 | 19 24 | 0 10 | 25 47 | 2 41 | 7 57 | 1 5 | 21 5 | 0 21 | 13 24 | 0 30 | 20 57 | 1 31 | 11 29 | 17 20 | 16 31 | 16 46 | 7 40 | 9 47 | 0 14 |
| T 24 | 9 52 | 20 8 | 3 13 | 18 43 | 0 48 | 19 10 | 0 13 | 25 47 | 2 40 | 8 1 | 1 5 | 21 6 | 0 21 | 13 24 | 0 30 | 20 57 | 1 31 | 11 30 | 17 21 | 16 30 | 16 45 | 7 42 | 9 48 | 0 14 |
| W25 | 9 29 | 19 10 | 4 1 | 18 30 | 0 56 | 18 54 | 0 16 | 25 47 | 2 39 | 8 6 | 1 5 | 21 7 | 0 21 | 13 23 | 0 30 | 20 57 | 1 31 | 11 31 | 17 21 | 16 29 | 16 44 | 7 44 | 9 49 | 0 14 |
| T 26 | 9 7 | 17 14 | 4 36 | 18 15 | 1 4 | 18 38 | 0 19 | 25 48 | 2 38 | 8 10 | 1 5 | 21 8 | 0 21 | 13 23 | 0 30 | 20 57 | 1 31 | 11 32 | 17 22 | 16 27 | 16 43 | 7 46 | 9 50 | 0 14 |
| F 27 | 8 45 | 14 30 | 4 56 | 18 0 | 1 11 | 18 21 | 0 22 | 25 48 | 2 37 | 8 15 | 1 4 | 21 8 | 0 21 | 13 23 | 0 30 | 20 57 | 1 31 | 11 33 | 17 22 | 16 24 | 16 42 | 7 48 | 9 50 | 0 14 |
| S 28 | 8 22 | 11 9 | 5 2 | 17 43 | 1 17 | 18 4 | 0 24 | 25 49 | 2 36 | 8 19 | 1 4 | 21 9 | 0 21 | 13 23 | 0 30 | 20 57 | 1 31 | 11 33 | 17 22 | 16 21 | 16 41 | 7 50 | 9 51 | 0 14 |
| S 29 | 8s 0 | 7s21 | 4n54 | 17s24 | 1s24 | 17s47 | 0s27 | 25n49 | 2n35 | 8n24 | 1s 4 | 21n10 | 0n21 | 13s22 | 0n30 | 20s57 | 1n31 | 11n34 | 17n23 | 16s17 | 16s40 | 7n52 | 9n52 | 0n14 |

Julian Day Number = 2442809.5, Delta T = 46.55 sec
Ecliptic obliquity = 23°26'26, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 24°24'23, Lahiri = 23°31'23



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1976

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 10 35 42 | 10♓32'15 | 10♓49 | 17♒18 | 12♒41 | 22♊57 | 24♈26 | 26°R40 | 6°R59 | 13♐55 | 11°R 8 | 14°R37 | 16♏ 5 | 13♈32 | 25♈ 0 | M 1 |
| T 2 | 10 39 39 | 11°32'28 | 22°51 | 18°43 | 13°55 | 23°19 | 24°38 | 26♋38 | 6♏58 | 13°55 | 11♎ 6 | 14♏26 | 16° 2 | 13°38 | 25° 3 | T 2 |
| W 3 | 10 43 35 | 12°32'40 | 4♈46 | 20° 9 | 15° 9 | 23°41 | 24°51 | 26°35 | 6°57 | 13°55 | 11° 5 | 14°17 | 15°59 | 13°45 | 25° 6 | W 3 |
| T 4 | 10 47 32 | 13°32'49 | 16°36 | 21°37 | 16°23 | 24° 4 | 25° 3 | 26°32 | 6°55 | 13°56 | 11° 4 | 14°10 | 15°56 | 13°52 | 25° 9 | T 4 |
| F 5 | 10 51 28 | 14°32'57 | 28°23 | 23° 6 | 17°37 | 24°26 | 25°16 | 26°30 | 6°54 | 13°56 | 11° 2 | 14° 6 | 15°53 | 13°58 | 25°11 | F 5 |
| S 6 | 10 55 25 | 15°33'03 | 10♉10 | 24°36 | 18°51 | 24°49 | 25°29 | 26°27 | 6°53 | 13°57 | 11° 1 | 14°D 5 | 15°50 | 14° 5 | 25°14 | S 6 |
| S 7 | 10 59 21 | 16°33'06 | 22° 2 | 26° 7 | 20° 5 | 25°12 | 25°41 | 26°25 | 6°52 | 13°57 | 10°59 | 14° 5 | 15°46 | 14°12 | 25°17 | S 7 |
| M 8 | 11 3 18 | 17°33'08 | 4♊ 4 | 27°39 | 21°19 | 25°36 | 25°54 | 26°23 | 6°50 | 13°57 | 10°58 | 14° 6 | 15°43 | 14°18 | 25°20 | M 8 |
| T 9 | 11 7 14 | 18°33'07 | 16°20 | 29°13 | 22°33 | 26° 0 | 26° 7 | 26°21 | 6°49 | 13°57 | 10°56 | 14°R 7 | 15°40 | 14°25 | 25°23 | T 9 |
| W10 | 11 11 11 | 19°33'04 | 28°57 | 0♓47 | 23°47 | 26°24 | 26°20 | 26°19 | 6°48 | 13°58 | 10°55 | 14° 6 | 15°37 | 14°32 | 25°26 | W10 |
| T 11 | 11 15 8 | 20°32'59 | 11♋57 | 2°23 | 25° 1 | 26°48 | 26°33 | 26°17 | 6°46 | 13°58 | 10°53 | 14° 4 | 15°34 | 14°38 | 25°30 | T 11 |
| F 12 | 11 19 4 | 21°32'52 | 25°26 | 4° 0 | 26°15 | 27°13 | 26°46 | 26°15 | 6°45 | 13°58 | 10°52 | 13°59 | 15°30 | 14°45 | 25°33 | F 12 |
| S 13 | 11 23 1 | 22°32'42 | 9♌25 | 5°38 | 27°29 | 27°38 | 26°59 | 26°14 | 6°43 | 13°58 | 10°50 | 13°53 | 15°27 | 14°52 | 25°36 | S 13 |
| S 14 | 11 26 57 | 23°32'31 | 23°52 | 7°18 | 28°43 | 28° 3 | 27°12 | 26°12 | 6°42 | 13°58 | 10°49 | 13°45 | 15°24 | 14°58 | 25°39 | S 14 |
| M15 | 11 30 54 | 24°32'17 | 8♍43 | 8°58 | 29°57 | 28°28 | 27°25 | 26°11 | 6°40 | 13°58 | 10°47 | 13°38 | 15°21 | 15° 5 | 25°42 | M15 |
| T 16 | 11 34 50 | 25°32'01 | 23°50 | 10°40 | 1♓11 | 28°54 | 27°39 | 26° 9 | 6°38 | 13°R58 | 10°45 | 13°30 | 15°18 | 15°12 | 25°45 | T 16 |
| W17 | 11 38 47 | 26°31'43 | 9♎ 3 | 12°23 | 2°25 | 29°20 | 27°52 | 26° 8 | 6°36 | 13°58 | 10°44 | 13°25 | 15°15 | 15°18 | 25°49 | W17 |
| T 18 | 11 42 43 | 27°31'23 | 24°11 | 14° 7 | 3°39 | 29°46 | 28° 5 | 26° 7 | 6°35 | 13°58 | 10°42 | 13°21 | 15°11 | 15°25 | 25°52 | T 18 |
| F 19 | 11 46 40 | 28°31'02 | 9♏ 7 | 15°52 | 4°53 | 0♋12 | 28°19 | 26° 6 | 6°33 | 13°58 | 10°41 | 13°D20 | 15° 8 | 15°32 | 25°55 | F 19 |
| S 20 | 11 50 37 | 29°30'38 | 23°42 | 17°39 | 6° 7 | 0°38 | 28°32 | 26° 5 | 6°31 | 13°58 | 10°39 | 13°20 | 15° 5 | 15°38 | 25°58 | S 20 |
| S 21 | 11 54 33 | 0♈30'13 | 7♐54 | 19°27 | 7°21 | 1° 5 | 28°46 | 26° 4 | 6°29 | 13°58 | 10°37 | 13°21 | 15° 2 | 15°45 | 26° 2 | S 21 |
| M22 | 11 58 30 | 1°29'46 | 21°41 | 21°16 | 8°35 | 1°32 | 28°59 | 26° 3 | 6°27 | 13°58 | 10°36 | 13°22 | 14°59 | 15°52 | 26° 5 | M22 |
| T 23 | 12 2 26 | 2°29'18 | 5♑ 5 | 23° 6 | 9°49 | 1°59 | 29°13 | 26° 3 | 6°25 | 13°57 | 10°34 | 13°R23 | 14°56 | 15°58 | 26° 9 | T 23 |
| W24 | 12 6 23 | 3°28'48 | 18° 8 | 24°58 | 11° 3 | 2°26 | 29°27 | 26° 2 | 6°23 | 13°57 | 10°32 | 13°22 | 14°52 | 16° 5 | 26°12 | W24 |
| T 25 | 12 10 19 | 4°28'16 | 0♒53 | 26°51 | 12°17 | 2°53 | 29°40 | 26° 2 | 6°21 | 13°57 | 10°31 | 13°19 | 14°49 | 16°12 | 26°15 | T 25 |
| F 26 | 12 14 16 | 5°27'42 | 13°22 | 28°45 | 13°31 | 3°21 | 29°54 | 26° 2 | 6°19 | 13°57 | 10°29 | 13°14 | 14°46 | 16°18 | 26°19 | F 26 |
| S 27 | 12 18 12 | 6°27'06 | 25°40 | 0♈41 | 14°45 | 3°49 | 0♉ 8 | 26° 2 | 6°17 | 13°56 | 10°27 | 13° 8 | 14°43 | 16°25 | 26°22 | S 27 |
| S 28 | 12 22 9 | 7°26'28 | 7♓47 | 2°37 | 15°59 | 4°17 | 0°22 | 26°D 2 | 6°15 | 13°56 | 10°26 | 13° 2 | 14°40 | 16°32 | 26°26 | S 28 |
| M29 | 12 26 6 | 8°25'49 | 19°47 | 4°35 | 17°13 | 4°45 | 0°35 | 26° 2 | 6°13 | 13°55 | 10°24 | 12°55 | 14°36 | 16°38 | 26°29 | M29 |
| T 30 | 12 30 2 | 9°25'07 | 1♈40 | 6°35 | 18°27 | 5°13 | 0°49 | 26° 2 | 6°11 | 13°55 | 10°22 | 12°49 | 14°33 | 16°45 | 26°33 | T 30 |
| W31 | 12 33 59 | 10♈24'24 | 13♈30 | 8♈35 | 19♓41 | 5♋42 | 1♉ 3 | 26♋ 2 | 6♏ 9 | 13♐55 | 10♎21 | 12♏44 | 14♏30 | 16♈52 | 26♈36 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7s37 | 3s19 | 4n32 | 17s 5 | 1s30 | 17s29 | 0s30 | 25n49 | 2n34 | 8n29 | 1s 4 | 21n10 | 0n21 | 13s22 | 0n30 | 20s57 | 1n31 | 11n35 | 17n23 | 16s13 | 16s39 | 7n54 | 9n53 | 0n13 |
| T 2 | 7 14 | 0n48 | 3 58 | 16 44 | 1 36 | 17 10 | 0 32 | 25 50 | 2 34 | 8 33 | 1 4 | 21 11 | 0 21 | 13 22 | 0 30 | 20 57 | 1 32 | 11 36 | 17 23 | 16 10 | 16 38 | 7 56 | 9 54 | 0 13 |
| W 3 | 6 51 | 4 52 | 3 14 | 16 22 | 1 41 | 16 51 | 0 35 | 25 50 | 2 33 | 8 38 | 1 4 | 21 11 | 0 21 | 13 21 | 0 30 | 20 57 | 1 32 | 11 37 | 17 24 | 16 7 | 16 37 | 7 57 | 9 55 | 0 13 |
| T 4 | 6 28 | 8 42 | 2 22 | 15 58 | 1 46 | 16 31 | 0 37 | 25 50 | 2 32 | 8 43 | 1 3 | 21 12 | 0 22 | 13 21 | 0 30 | 20 57 | 1 32 | 11 38 | 17 24 | 16 5 | 16 36 | 7 59 | 9 56 | 0 13 |
| F 5 | 6 5 | 12 12 | 1 23 | 15 33 | 1 50 | 16 11 | 0 40 | 25 50 | 2 31 | 8 48 | 1 3 | 21 13 | 0 22 | 13 20 | 0 30 | 20 57 | 1 32 | 11 38 | 17 24 | 16 4 | 16 36 | 8 1 | 9 57 | 0 13 |
| S 6 | 5 42 | 15 12 | 0 21 | 15 7 | 1 55 | 15 51 | 0 42 | 25 50 | 2 30 | 8 52 | 1 3 | 21 13 | 0 22 | 13 20 | 0 30 | 20 57 | 1 32 | 11 39 | 17 25 | 16 4 | 16 35 | 8 3 | 9 58 | 0 13 |
| S 7 | 5 19 | 17 36 | 0s43 | 14 40 | 1 58 | 15 30 | 0 45 | 25 50 | 2 29 | 8 57 | 1 3 | 21 14 | 0 22 | 13 20 | 0 31 | 20 57 | 1 32 | 11 40 | 17 25 | 16 4 | 16 34 | 8 5 | 9 59 | 0 13 |
| M 8 | 4 55 | 19 14 | 1 45 | 14 12 | 2 2 | 15 8 | 0 47 | 25 50 | 2 28 | 9 2 | 1 3 | 21 14 | 0 22 | 13 19 | 0 31 | 20 57 | 1 32 | 11 41 | 17 25 | 16 4 | 16 33 | 8 7 | 10 0 | 0 13 |
| T 9 | 4 32 | 20 1 | 2 44 | 13 42 | 2 5 | 14 46 | 0 49 | 25 50 | 2 28 | 9 7 | 1 3 | 21 15 | 0 22 | 13 19 | 0 31 | 20 57 | 1 32 | 11 42 | 17 25 | 16 4 | 16 32 | 8 9 | 10 1 | 0 13 |
| W10 | 4 8 | 19 49 | 3 37 | 13 11 | 2 7 | 14 24 | 0 51 | 25 50 | 2 27 | 9 11 | 1 3 | 21 15 | 0 22 | 13 18 | 0 31 | 20 57 | 1 32 | 11 42 | 17 26 | 16 4 | 16 31 | 8 11 | 10 2 | 0 13 |
| T 11 | 3 45 | 18 34 | 4 21 | 12 38 | 2 10 | 14 2 | 0 54 | 25 50 | 2 26 | 9 16 | 1 2 | 21 15 | 0 22 | 13 18 | 0 31 | 20 57 | 1 32 | 11 43 | 17 26 | 16 4 | 16 30 | 8 13 | 10 3 | 0 13 |
| F 12 | 3 21 | 16 16 | 4 52 | 12 5 | 2 11 | 13 39 | 0 56 | 25 50 | 2 25 | 9 21 | 1 2 | 21 16 | 0 22 | 13 17 | 0 31 | 20 57 | 1 32 | 11 44 | 17 26 | 16 2 | 16 29 | 8 15 | 10 4 | 0 13 |
| S 13 | 2 58 | 12 58 | 5 6 | 11 30 | 2 13 | 13 15 | 0 58 | 25 49 | 2 24 | 9 26 | 1 2 | 21 16 | 0 22 | 13 17 | 0 31 | 20 57 | 1 32 | 11 45 | 17 26 | 16 0 | 16 28 | 8 16 | 10 5 | 0 12 |
| S 14 | 2 34 | 8 48 | 5 3 | 10 54 | 2 14 | 12 51 | 1 0 | 25 49 | 2 24 | 9 31 | 1 2 | 21 17 | 0 22 | 13 16 | 0 31 | 20 57 | 1 32 | 11 46 | 17 26 | 15 58 | 16 27 | 8 18 | 10 6 | 0 12 |
| M15 | 2 10 | 4 0 | 4 39 | 10 17 | 2 14 | 12 27 | 1 2 | 25 49 | 2 23 | 9 36 | 1 2 | 21 17 | 0 22 | 13 16 | 0 31 | 20 57 | 1 32 | 11 46 | 17 27 | 15 56 | 16 26 | 8 20 | 10 8 | 0 12 |
| T 16 | 1 47 | 1s 9 | 3 55 | 9 38 | 2 14 | 12 3 | 1 4 | 25 48 | 2 22 | 9 41 | 1 2 | 21 17 | 0 22 | 13 15 | 0 31 | 20 57 | 1 32 | 11 47 | 17 27 | 15 54 | 16 25 | 8 22 | 10 9 | 0 12 |
| W17 | 1 23 | 6 15 | 2 54 | 8 59 | 2 14 | 11 38 | 1 6 | 25 47 | 2 21 | 9 45 | 1 2 | 21 17 | 0 22 | 13 14 | 0 31 | 20 57 | 1 32 | 11 48 | 17 27 | 15 52 | 16 24 | 8 24 | 10 10 | 0 12 |
| T 18 | 0 59 | 10 57 | 1 42 | 8 18 | 2 13 | 11 13 | 1 7 | 25 47 | 2 20 | 9 50 | 1 1 | 21 18 | 0 22 | 13 14 | 0 31 | 20 57 | 1 32 | 11 49 | 17 27 | 15 51 | 16 24 | 8 26 | 10 11 | 0 12 |
| F 19 | 0 35 | 14 54 | 0 23 | 7 36 | 2 12 | 10 48 | 1 9 | 25 46 | 2 19 | 9 55 | 1 1 | 21 18 | 0 23 | 13 13 | 0 31 | 20 57 | 1 32 | 11 50 | 17 27 | 15 50 | 16 23 | 8 28 | 10 12 | 0 12 |
| S 20 | 0 12 | 17 48 | 0n56 | 6 53 | 2 10 | 10 22 | 1 11 | 25 45 | 2 19 | 10 0 | 1 1 | 21 18 | 0 23 | 13 13 | 0 31 | 20 57 | 1 32 | 11 50 | 17 28 | 15 50 | 16 22 | 8 30 | 10 13 | 0 12 |
| S 21 | 0n12 | 19 30 | 2 9 | 6 8 | 2 8 | 9 56 | 1 12 | 25 44 | 2 18 | 10 5 | 1 1 | 21 18 | 0 23 | 13 12 | 0 31 | 20 57 | 1 32 | 11 51 | 17 28 | 15 51 | 16 21 | 8 31 | 10 14 | 0 12 |
| M22 | 0 36 | 19 58 | 3 13 | 5 23 | 2 5 | 9 30 | 1 14 | 25 43 | 2 17 | 10 10 | 1 1 | 21 19 | 0 23 | 13 11 | 0 31 | 20 57 | 1 32 | 11 52 | 17 28 | 15 51 | 16 20 | 8 33 | 10 15 | 0 12 |
| T 23 | 0 59 | 19 16 | 4 4 | 4 36 | 2 2 | 9 3 | 1 15 | 25 42 | 2 16 | 10 15 | 1 1 | 21 19 | 0 23 | 13 11 | 0 31 | 20 57 | 1 33 | 11 53 | 17 28 | 15 51 | 16 19 | 8 35 | 10 17 | 0 12 |
| W24 | 1 23 | 17 34 | 4 41 | 3 48 | 1 58 | 8 36 | 1 17 | 25 41 | 2 15 | 10 20 | 1 1 | 21 19 | 0 23 | 13 10 | 0 31 | 20 57 | 1 33 | 11 53 | 17 28 | 15 51 | 16 18 | 8 37 | 10 18 | 0 12 |
| T 25 | 1 47 | 15 1 | 5 3 | 3 0 | 1 54 | 8 10 | 1 18 | 25 39 | 2 15 | 10 25 | 1 1 | 21 19 | 0 23 | 13 9 | 0 31 | 20 57 | 1 33 | 11 54 | 17 28 | 15 50 | 16 17 | 8 39 | 10 19 | 0 12 |
| F 26 | 2 10 | 11 50 | 5 11 | 2 10 | 1 49 | 7 42 | 1 20 | 25 38 | 2 14 | 10 30 | 1 0 | 21 19 | 0 23 | 13 9 | 0 31 | 20 57 | 1 33 | 11 55 | 17 28 | 15 49 | 16 16 | 8 41 | 10 20 | 0 12 |
| S 27 | 2 34 | 8 12 | 5 3 | 1 19 | 1 44 | 7 15 | 1 21 | 25 36 | 2 13 | 10 35 | 1 0 | 21 19 | 0 23 | 13 8 | 0 31 | 20 56 | 1 33 | 11 55 | 17 28 | 15 47 | 16 15 | 8 43 | 10 21 | 0 11 |
| S 28 | 2 57 | 4 17 | 4 42 | 0 27 | 1 38 | 6 47 | 1 22 | 25 35 | 2 12 | 10 40 | 1 0 | 21 19 | 0 23 | 13 7 | 0 31 | 20 56 | 1 33 | 11 56 | 17 28 | 15 45 | 16 14 | 8 44 | 10 22 | 0 11 |
| M29 | 3 21 | 0 14 | 4 9 | 0n26 | 1 31 | 6 19 | 1 23 | 25 33 | 2 12 | 10 44 | 1 0 | 21 19 | 0 23 | 13 7 | 0 31 | 20 56 | 1 33 | 11 57 | 17 28 | 15 43 | 16 13 | 8 46 | 10 24 | 0 11 |
| T 30 | 3 44 | 3n48 | 3 25 | 1 19 | 1 24 | 5 51 | 1 24 | 25 31 | 2 11 | 10 49 | 1 0 | 21 19 | 0 23 | 13 6 | 0 31 | 20 56 | 1 33 | 11 57 | 17 28 | 15 41 | 16 12 | 8 48 | 10 25 | 0 11 |
| W31 | 4n 7 | 7n41 | 2n33 | 2n13 | 1s17 | 5s23 | 1s25 | 25n29 | 2n10 | 10n54 | 1s 0 | 21n19 | 0n23 | 13s 5 | 0n31 | 20s56 | 1n33 | 11n58 | 17n29 | 15s40 | 16s11 | 8n50 | 10n26 | 0n11 |

Julian Day Number = 2442838.5, Delta T = 46.63 sec
Ecliptic obliquity = 23°26'27, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 24°24'27, Lahiri = 23°31'27



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1976

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 37 55 | 11♈23'38 | 25♈18 | 10♈36 | 20♓55 | 6♋10 | 1♉17 | 26♋ 3 | 6°R 6 | 13°R54 | 10°R19 | 12°R41 | 14♏27 | 16♈58 | 26♈40 | T 1 |
| F 2 | 12 41 52 | 12°22'51 | 7♉ 6 | 12°38 | 22° 9 | 6°39 | 1°31 | 26° 3 | 6♏ 4 | 13♐54 | 10♑17 | 12°D40 | 14°24 | 17° 5 | 26°43 | F 2 |
| S 3 | 12 45 48 | 13°22'01 | 18°56 | 14°42 | 23°23 | 7° 8 | 1°45 | 26° 4 | 6° 2 | 13°53 | 10°16 | 12♏40 | 14°21 | 17°11 | 26°47 | S 3 |
| S 4 | 12 49 45 | 14°21'09 | 0♊52 | 16°45 | 24°37 | 7°37 | 1°59 | 26° 4 | 6° 0 | 13°52 | 10°14 | 12°41 | 14°17 | 17°18 | 26°50 | S 4 |
| M 5 | 12 53 41 | 15°20'15 | 12°57 | 18°50 | 25°51 | 8° 7 | 2°13 | 26° 5 | 5°57 | 13°52 | 10°12 | 12°43 | 14°14 | 17°25 | 26°54 | M 5 |
| T 6 | 12 57 38 | 16°19'19 | 25°16 | 20°54 | 27° 5 | 8°36 | 2°28 | 26° 6 | 5°55 | 13°51 | 10°11 | 12°44 | 14°11 | 17°31 | 26°58 | T 6 |
| W 7 | 13 1 35 | 17°18'20 | 7♋51 | 22°59 | 28°19 | 9° 6 | 2°42 | 26° 7 | 5°53 | 13°50 | 10° 9 | 12°46 | 14° 8 | 17°38 | 27° 1 | W 7 |
| T 8 | 13 5 31 | 18°17'19 | 20°48 | 25° 4 | 29°32 | 9°35 | 2°56 | 26° 8 | 5°50 | 13°50 | 10° 7 | 12°R46 | 14° 5 | 17°45 | 27° 5 | T 8 |
| F 9 | 13 9 28 | 19°16'16 | 4♌10 | 27° 8 | 0♈46 | 10° 5 | 3°10 | 26°10 | 5°48 | 13°49 | 10° 6 | 12°45 | 14° 1 | 17°51 | 27° 8 | F 9 |
| S 10 | 13 13 24 | 20°15'10 | 17°59 | 29°11 | 2° 0 | 10°35 | 3°24 | 26°11 | 5°45 | 13°48 | 10° 4 | 12°43 | 13°58 | 17°58 | 27°12 | S 10 |
| S 11 | 13 17 21 | 21°14'02 | 2♍15 | 1♉14 | 3°14 | 11° 5 | 3°38 | 26°13 | 5°43 | 13°47 | 10° 2 | 12°41 | 13°55 | 18° 5 | 27°16 | S 11 |
| M12 | 13 21 17 | 22°12'52 | 16°56 | 3°15 | 4°28 | 11°36 | 3°53 | 26°14 | 5°41 | 13°46 | 10° 1 | 12°38 | 13°52 | 18°11 | 27°19 | M12 |
| T 13 | 13 25 14 | 23°11'40 | 1♎57 | 5°14 | 5°42 | 12° 6 | 4° 7 | 26°16 | 5°38 | 13°46 | 9°59 | 12°36 | 13°49 | 18°18 | 27°23 | T 13 |
| W14 | 13 29 10 | 24°10'25 | 17° 9 | 7°11 | 6°56 | 12°36 | 4°21 | 26°18 | 5°36 | 13°45 | 9°57 | 12°34 | 13°46 | 18°25 | 27°26 | W14 |
| T 15 | 13 33 7 | 25° 9'09 | 2♏23 | 9° 6 | 8°10 | 13° 7 | 4°35 | 26°20 | 5°33 | 13°44 | 9°56 | 12°33 | 13°42 | 18°31 | 27°30 | T 15 |
| F 16 | 13 37 3 | 26° 7'50 | 17°29 | 10°58 | 9°24 | 13°38 | 4°50 | 26°22 | 5°31 | 13°43 | 9°54 | 12°D32 | 13°39 | 18°38 | 27°34 | F 16 |
| S 17 | 13 41 0 | 27° 6'30 | 2♐18 | 12°46 | 10°38 | 14° 9 | 5° 4 | 26°24 | 5°28 | 13°42 | 9°53 | 12°33 | 13°36 | 18°45 | 27°37 | S 17 |
| S 18 | 13 44 57 | 28° 5'08 | 16°44 | 14°32 | 11°51 | 14°39 | 5°18 | 26°26 | 5°26 | 13°41 | 9°51 | 12°34 | 13°33 | 18°51 | 27°41 | S 18 |
| M19 | 13 48 53 | 29° 3'45 | 0♑44 | 16°13 | 13° 5 | 15°11 | 5°33 | 26°28 | 5°23 | 13°40 | 9°50 | 12°35 | 13°30 | 18°58 | 27°45 | M19 |
| T 20 | 13 52 50 | 0♉ 2'19 | 14°18 | 17°51 | 14°19 | 15°42 | 5°47 | 26°31 | 5°20 | 13°39 | 9°48 | 12°36 | 13°27 | 19° 5 | 27°48 | T 20 |
| W21 | 13 56 46 | 1° 0'52 | 27°26 | 19°25 | 15°33 | 16°13 | 6° 1 | 26°33 | 5°18 | 13°38 | 9°46 | 12°R36 | 13°23 | 19°11 | 27°52 | W21 |
| T 22 | 14 0 43 | 1°59'24 | 10♒11 | 20°54 | 16°47 | 16°44 | 6°16 | 26°36 | 5°15 | 13°37 | 9°45 | 12°36 | 13°20 | 19°18 | 27°55 | T 22 |
| F 23 | 14 4 39 | 2°57'54 | 22°38 | 22°20 | 18° 1 | 17°16 | 6°30 | 26°39 | 5°13 | 13°36 | 9°43 | 12°36 | 13°17 | 19°25 | 27°59 | F 23 |
| S 24 | 14 8 36 | 3°56'22 | 4♓49 | 23°40 | 19°15 | 17°47 | 6°44 | 26°42 | 5°10 | 13°34 | 9°42 | 12°35 | 13°14 | 19°31 | 28° 3 | S 24 |
| S 25 | 14 12 32 | 4°54'48 | 16°50 | 24°56 | 20°28 | 18°19 | 6°59 | 26°45 | 5° 8 | 13°33 | 9°40 | 12°34 | 13°11 | 19°38 | 28° 6 | S 25 |
| M26 | 14 16 29 | 5°53'13 | 28°43 | 26° 7 | 21°42 | 18°51 | 7°13 | 26°48 | 5° 5 | 13°32 | 9°39 | 12°33 | 13° 7 | 19°45 | 28°10 | M26 |
| T 27 | 14 20 26 | 6°51'36 | 10♈32 | 27°13 | 22°56 | 19°23 | 7°28 | 26°51 | 5° 3 | 13°31 | 9°38 | 12°32 | 13° 4 | 19°51 | 28°14 | T 27 |
| W28 | 14 24 22 | 7°49'57 | 22°19 | 28°14 | 24°10 | 19°55 | 7°42 | 26°54 | 5° 0 | 13°30 | 9°36 | 12°31 | 13° 1 | 19°58 | 28°17 | W28 |
| T 29 | 14 28 19 | 8°48'17 | 4♉ 8 | 29°11 | 25°24 | 20°27 | 7°56 | 26°57 | 4°57 | 13°28 | 9°35 | 12°31 | 12°58 | 20° 5 | 28°21 | T 29 |
| F 30 | 14 32 15 | 9♉46'35 | 16♉ 0 | 0♊ 2 | 26♈38 | 20♋59 | 8♉11 | 27♋ 1 | 4♏55 | 13♐27 | 9♑33 | 12°D31 | 12♏55 | 20♈11 | 28♈24 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 4n30 | 11n15 | 1n34 | 3n 8 | 1s 9 | 4s55 | 1s26 | 25n27 | 2n 9 | 10n59 | 1s 0 | 21n19 | 0n23 | 13s 4 | 0n31 | 20s56 | 1n33 | 11n59 | 17n29 | 15s39 | 16s10 | 8n52 | 10n27 | 0n11 | |
| F 2 | 4 54 | 14 22 | 0 31 | 4 4 | 1 1 | 4 27 | 1 27 | 25 25 | 2 9 | 11 4 | 1 0 | 21 19 | 0 23 | 13 4 | 0 31 | 20 56 | 1 33 | 11 59 | 17 29 | 15 38 | 16 10 | 8 54 | 10 29 | 0 11 | |
| S 3 | 5 17 | 16 54 | 0s34 | 5 0 | 0 52 | 3 58 | 1 27 | 25 23 | 2 8 | 11 9 | 1 0 | 21 19 | 0 23 | 13 3 | 0 31 | 20 56 | 1 33 | 12 0 | 17 29 | 15 38 | 16 9 | 8 56 | 10 30 | 0 11 | |
| S 4 | 5 40 | 18 44 | 1 38 | 5 56 | 0 43 | 3 29 | 1 28 | 25 20 | 2 7 | 11 14 | 1 0 | 21 19 | 0 23 | 13 2 | 0 31 | 20 56 | 1 33 | 12 1 | 17 29 | 15 39 | 16 8 | 8 57 | 10 31 | 0 11 | |
| M 5 | 6 2 | 19 43 | 2 39 | 6 52 | 0 33 | 3 1 | 1 29 | 25 18 | 2 6 | 11 19 | 0 59 | 21 19 | 0 24 | 13 1 | 0 31 | 20 56 | 1 33 | 12 1 | 17 29 | 15 39 | 16 7 | 8 59 | 10 32 | 0 11 | |
| T 6 | 6 25 | 19 48 | 3 33 | 7 48 | 0 23 | 2 32 | 1 29 | 25 15 | 2 6 | 11 24 | 0 59 | 21 19 | 0 24 | 13 1 | 0 31 | 20 55 | 1 33 | 12 2 | 17 29 | 15 40 | 16 6 | 9 1 | 10 33 | 0 11 | |
| W 7 | 6 48 | 18 54 | 4 19 | 8 45 | 0 12 | 2 3 | 1 30 | 25 12 | 2 5 | 11 29 | 0 59 | 21 19 | 0 24 | 13 0 | 0 31 | 20 55 | 1 33 | 12 3 | 17 28 | 15 40 | 16 5 | 9 3 | 10 35 | 0 11 | |
| T 8 | 7 10 | 17 1 | 4 53 | 9 41 | 0 2 | 1 34 | 1 30 | 25 9 | 2 4 | 11 34 | 0 59 | 21 19 | 0 24 | 12 59 | 0 31 | 20 55 | 1 33 | 12 3 | 17 28 | 15 40 | 16 4 | 9 5 | 10 36 | 0 11 | |
| F 9 | 7 33 | 14 10 | 5 12 | 10 36 | 0n 9 | 1 5 | 1 30 | 25 6 | 2 3 | 11 39 | 0 59 | 21 18 | 0 24 | 12 58 | 0 31 | 20 55 | 1 33 | 12 4 | 17 28 | 15 40 | 16 3 | 9 6 | 10 37 | 0 11 | |
| S 10 | 7 55 | 10 27 | 5 14 | 11 30 | 0 20 | 0 35 | 1 31 | 25 3 | 2 3 | 11 44 | 0 59 | 21 18 | 0 24 | 12 57 | 0 31 | 20 55 | 1 33 | 12 4 | 17 28 | 15 39 | 16 2 | 9 8 | 10 38 | 0 10 | |
| S 11 | 8 17 | 6 3 | 4 57 | 12 24 | 0 32 | 0 6 | 1 31 | 25 0 | 2 2 | 11 48 | 0 59 | 21 18 | 0 24 | 12 57 | 0 31 | 20 55 | 1 33 | 12 5 | 17 28 | 15 39 | 16 1 | 9 10 | 10 40 | 0 10 | |
| M12 | 8 39 | 1 9 | 4 21 | 13 16 | 0 43 | 0n23 | 1 31 | 24 57 | 2 1 | 11 53 | 0 59 | 21 18 | 0 24 | 12 56 | 0 31 | 20 55 | 1 33 | 12 5 | 17 28 | 15 38 | 16 0 | 9 12 | 10 41 | 0 10 | |
| T 13 | 9 1 | 3s56 | 3 26 | 14 7 | 0 54 | 0 52 | 1 31 | 24 53 | 2 0 | 11 58 | 0 59 | 21 17 | 0 24 | 12 55 | 0 31 | 20 54 | 1 33 | 12 6 | 17 28 | 15 37 | 15 59 | 9 14 | 10 42 | 0 10 | |
| W14 | 9 23 | 8 50 | 2 16 | 14 56 | 1 5 | 1 21 | 1 31 | 24 50 | 2 0 | 12 3 | 0 59 | 21 17 | 0 24 | 12 54 | 0 31 | 20 54 | 1 33 | 12 6 | 17 28 | 15 36 | 15 58 | 9 16 | 10 43 | 0 10 | |
| T 15 | 9 44 | 13 11 | 0 56 | 15 44 | 1 16 | 1 51 | 1 31 | 24 46 | 1 59 | 12 8 | 0 59 | 21 17 | 0 24 | 12 53 | 0 31 | 20 54 | 1 33 | 12 7 | 17 28 | 15 36 | 15 57 | 9 17 | 10 44 | 0 10 | |
| F 16 | 10 5 | 16 37 | 0n27 | 16 29 | 1 26 | 2 20 | 1 31 | 24 42 | 1 58 | 12 13 | 0 59 | 21 17 | 0 24 | 12 53 | 0 31 | 20 54 | 1 33 | 12 7 | 17 28 | 15 36 | 15 56 | 9 19 | 10 46 | 0 10 | |
| S 17 | 10 27 | 18 52 | 1 47 | 17 12 | 1 36 | 2 49 | 1 31 | 24 38 | 1 58 | 12 18 | 0 58 | 21 16 | 0 24 | 12 52 | 0 31 | 20 54 | 1 34 | 12 8 | 17 28 | 15 36 | 15 55 | 9 21 | 10 47 | 0 10 | |
| S 18 | 10 48 | 19 49 | 2 58 | 17 53 | 1 46 | 3 18 | 1 30 | 24 34 | 1 57 | 12 22 | 0 58 | 21 16 | 0 24 | 12 51 | 0 31 | 20 54 | 1 34 | 12 8 | 17 27 | 15 37 | 15 54 | 9 23 | 10 48 | 0 10 | |
| M19 | 11 8 | 19 30 | 3 57 | 18 32 | 1 55 | 3 47 | 1 30 | 24 30 | 1 56 | 12 27 | 0 58 | 21 15 | 0 24 | 12 50 | 0 31 | 20 54 | 1 34 | 12 9 | 17 27 | 15 37 | 15 53 | 9 25 | 10 49 | 0 10 | |
| T 20 | 11 29 | 18 3 | 4 39 | 19 8 | 2 4 | 4 16 | 1 30 | 24 26 | 1 56 | 12 32 | 0 58 | 21 15 | 0 24 | 12 49 | 0 31 | 20 53 | 1 34 | 12 9 | 17 27 | 15 37 | 15 52 | 9 26 | 10 51 | 0 10 | |
| W21 | 11 50 | 15 40 | 5 6 | 19 42 | 2 11 | 4 45 | 1 29 | 24 21 | 1 55 | 12 37 | 0 58 | 21 15 | 0 24 | 12 48 | 0 31 | 20 53 | 1 34 | 12 10 | 17 27 | 15 37 | 15 52 | 9 28 | 10 52 | 0 10 | |
| T 22 | 12 10 | 12 36 | 5 17 | 20 13 | 2 19 | 5 14 | 1 29 | 24 17 | 1 54 | 12 42 | 0 58 | 21 14 | 0 24 | 12 48 | 0 31 | 20 53 | 1 34 | 12 10 | 17 27 | 15 37 | 15 51 | 9 30 | 10 53 | 0 10 | |
| F 23 | 12 30 | 9 3 | 5 12 | 20 41 | 2 25 | 5 42 | 1 28 | 24 12 | 1 53 | 12 46 | 0 58 | 21 14 | 0 24 | 12 47 | 0 31 | 20 53 | 1 34 | 12 11 | 17 26 | 15 37 | 15 50 | 9 32 | 10 54 | 0 10 | |
| S 24 | 12 50 | 5 11 | 4 54 | 21 7 | 2 30 | 6 11 | 1 27 | 24 7 | 1 53 | 12 51 | 0 58 | 21 13 | 0 25 | 12 46 | 0 31 | 20 53 | 1 34 | 12 11 | 17 26 | 15 37 | 15 49 | 9 33 | 10 56 | 0 9 | |
| S 25 | 13 10 | 1 10 | 4 22 | 21 30 | 2 35 | 6 39 | 1 27 | 24 2 | 1 52 | 12 56 | 0 58 | 21 13 | 0 25 | 12 45 | 0 31 | 20 53 | 1 34 | 12 11 | 17 26 | 15 37 | 15 48 | 9 35 | 10 57 | 0 9 | |
| M26 | 13 29 | 2n51 | 3 40 | 21 51 | 2 38 | 7 8 | 1 26 | 23 57 | 1 51 | 13 1 | 0 58 | 21 12 | 0 25 | 12 44 | 0 31 | 20 52 | 1 34 | 12 12 | 17 26 | 15 36 | 15 47 | 9 37 | 10 58 | 0 9 | |
| T 27 | 13 48 | 6 45 | 2 49 | 22 9 | 2 41 | 7 36 | 1 25 | 23 52 | 1 51 | 13 5 | 0 58 | 21 12 | 0 25 | 12 43 | 0 31 | 20 52 | 1 34 | 12 12 | 17 26 | 15 36 | 15 46 | 9 39 | 10 59 | 0 9 | |
| W28 | 14 7 | 10 23 | 1 50 | 22 25 | 2 43 | 8 4 | 1 24 | 23 47 | 1 50 | 13 10 | 0 58 | 21 11 | 0 25 | 12 42 | 0 31 | 20 52 | 1 34 | 12 12 | 17 25 | 15 36 | 15 45 | 9 41 | 11 1 | 0 9 | |
| T 29 | 14 26 | 13 37 | 0 47 | 22 38 | 2 44 | 8 32 | 1 23 | 23 41 | 1 49 | 13 15 | 0 58 | 21 10 | 0 25 | 12 42 | 0 31 | 20 52 | 1 34 | 12 13 | 17 25 | 15 36 | 15 44 | 9 42 | 11 2 | 0 9 | |
| F 30 | 14n45 | 16n19 | 0s19 | 22n49 | 2n43 | 8n59 | 1s22 | 23n36 | 1n49 | 13n19 | 0s58 | 21n10 | 0n25 | 12s41 | 0n31 | 20s52 | 1n34 | 12n13 | 17n25 | 15s36 | 15s43 | 9n44 | 11n 3 | 0n 9 | |

Julian Day Number = 2442869.5, Delta T = 46.72 sec
Ecliptic obliquity = 23°26'27, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 24°24'31, Lahiri = 23°31'31



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1976

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 36 12 | 10♉44'51 | 27♉57 | 0♊48 | 27♈51 | 21♋31 | 8♉25 | 27♋ 4 | 4°R52 | 13°R26 | 9°R32 | 12♏31 | 12♏52 | 20♈18 | 28♈28 | S 1 |
| S 2 | 14 40 8 | 11°43'05 | 10♊ 3 | 1°28 | 29° 5 | 22° 3 | 8°39 | 27° 8 | 4♏50 | 13♐25 | 9♎31 | 12°31 | 12°48 | 20°25 | 28°31 | S 2 |
| M 3 | 14 44 5 | 12°41'18 | 22°18 | 2° 3 | 0♉19 | 22°36 | 8°54 | 27°12 | 4°47 | 13°23 | 9°29 | 12°R31 | 12°45 | 20°31 | 28°35 | M 3 |
| T 4 | 14 48 1 | 13°39'29 | 4♋45 | 2°34 | 1°33 | 23° 8 | 9° 8 | 27°15 | 4°45 | 13°22 | 9°28 | 12°31 | 12°42 | 20°38 | 28°39 | T 4 |
| W 5 | 14 51 58 | 14°37'37 | 17°28 | 2°58 | 2°47 | 23°41 | 9°22 | 27°19 | 4°42 | 13°21 | 9°27 | 12°31 | 12°39 | 20°45 | 28°42 | W 5 |
| T 6 | 14 55 55 | 15°35'44 | 0♌28 | 3°18 | 4° 0 | 24°14 | 9°37 | 27°23 | 4°40 | 13°19 | 9°25 | 12°31 | 12°36 | 20°51 | 28°46 | T 6 |
| F 7 | 14 59 51 | 16°33'49 | 13°48 | 3°32 | 5°14 | 24°46 | 9°51 | 27°27 | 4°37 | 13°18 | 9°24 | 12°D31 | 12°33 | 20°58 | 28°49 | F 7 |
| S 8 | 15 3 48 | 17°31'52 | 27°29 | 3°40 | 6°28 | 25°19 | 10° 5 | 27°31 | 4°35 | 13°16 | 9°23 | 12°31 | 12°29 | 21° 5 | 28°53 | S 8 |
| S 9 | 15 7 44 | 18°29'52 | 11♍32 | 3°R44 | 7°42 | 25°52 | 10°19 | 27°36 | 4°32 | 13°15 | 9°22 | 12°31 | 12°26 | 21°11 | 28°56 | S 9 |
| M10 | 15 11 41 | 19°27'51 | 25°57 | 3°43 | 8°55 | 26°25 | 10°34 | 27°40 | 4°30 | 13°14 | 9°20 | 12°32 | 12°23 | 21°18 | 29° 0 | M10 |
| T 11 | 15 15 37 | 20°25'48 | 10♎40 | 3°36 | 10° 9 | 26°58 | 10°48 | 27°44 | 4°28 | 13°12 | 9°19 | 12°32 | 12°20 | 21°24 | 29° 3 | T 11 |
| W12 | 15 19 34 | 21°23'44 | 25°36 | 3°25 | 11°23 | 27°31 | 11° 2 | 27°49 | 4°25 | 13°11 | 9°18 | 12°33 | 12°17 | 21°31 | 29° 6 | W12 |
| T 13 | 15 23 30 | 22°21'37 | 10♏37 | 3°10 | 12°37 | 28° 4 | 11°16 | 27°53 | 4°23 | 13° 9 | 9°17 | 12°R33 | 12°13 | 21°38 | 29°10 | T 13 |
| F 14 | 15 27 27 | 23°19'30 | 25°37 | 2°50 | 13°50 | 28°38 | 11°31 | 27°58 | 4°20 | 13° 8 | 9°16 | 12°33 | 12°10 | 21°44 | 29°13 | F 14 |
| S 15 | 15 31 24 | 24°17'20 | 10♐26 | 2°27 | 15° 4 | 29°11 | 11°45 | 28° 3 | 4°18 | 13° 6 | 9°15 | 12°32 | 12° 7 | 21°51 | 29°17 | S 15 |
| S 16 | 15 35 20 | 25°15'10 | 24°56 | 2° 1 | 16°18 | 29°44 | 11°59 | 28° 8 | 4°16 | 13° 5 | 9°14 | 12°31 | 12° 4 | 21°58 | 29°20 | S 16 |
| M17 | 15 39 17 | 26°12'58 | 9♑ 4 | 1°32 | 17°31 | 0♌18 | 12°13 | 28°12 | 4°13 | 13° 3 | 9°13 | 12°29 | 12° 1 | 22° 4 | 29°23 | M17 |
| T 18 | 15 43 13 | 27°10'44 | 22°45 | 1° 1 | 18°45 | 0°51 | 12°27 | 28°17 | 4°11 | 13° 2 | 9°12 | 12°28 | 11°58 | 22°11 | 29°27 | T 18 |
| W19 | 15 47 10 | 28° 8'30 | 6♒ 0 | 0°27 | 19°59 | 1°25 | 12°41 | 28°22 | 4° 9 | 13° 0 | 9°11 | 12°26 | 11°54 | 22°18 | 29°30 | W19 |
| T 20 | 15 51 6 | 29° 6'15 | 18°50 | 29♉53 | 21°13 | 1°59 | 12°55 | 28°28 | 4° 7 | 12°58 | 9°10 | 12°25 | 11°51 | 22°24 | 29°33 | T 20 |
| F 21 | 15 55 3 | 0♊ 3'58 | 1♓19 | 29°19 | 22°26 | 2°32 | 13° 9 | 28°33 | 4° 4 | 12°57 | 9° 9 | 12°D25 | 11°48 | 22°31 | 29°36 | F 21 |
| S 22 | 15 58 59 | 1° 1'40 | 13°30 | 28°44 | 23°40 | 3° 6 | 13°23 | 28°38 | 4° 2 | 12°55 | 9° 8 | 12°25 | 11°45 | 22°38 | 29°40 | S 22 |
| S 23 | 16 2 56 | 1°59'21 | 25°29 | 28°10 | 24°54 | 3°40 | 13°37 | 28°43 | 4° 0 | 12°54 | 9° 7 | 12°26 | 11°42 | 22°44 | 29°43 | S 23 |
| M24 | 16 6 53 | 2°57'01 | 7♈20 | 27°38 | 26° 7 | 4°14 | 13°51 | 28°49 | 3°58 | 12°52 | 9° 6 | 12°28 | 11°38 | 22°51 | 29°46 | M24 |
| T 25 | 16 10 49 | 3°54'41 | 19° 8 | 27° 7 | 27°21 | 4°48 | 14° 5 | 28°54 | 3°56 | 12°51 | 9° 6 | 12°29 | 11°35 | 22°58 | 29°49 | T 25 |
| W26 | 16 14 46 | 4°52'19 | 0♉56 | 26°39 | 28°35 | 5°22 | 14°19 | 29° 0 | 3°54 | 12°49 | 9° 5 | 12°31 | 11°32 | 23° 4 | 29°52 | W26 |
| T 27 | 16 18 42 | 5°49'56 | 12°48 | 26°13 | 29°49 | 5°56 | 14°33 | 29° 5 | 3°52 | 12°47 | 9° 4 | 12°R31 | 11°29 | 23°11 | 29°55 | T 27 |
| F 28 | 16 22 39 | 6°47'32 | 24°47 | 25°51 | 1♊ 2 | 6°30 | 14°47 | 29°11 | 3°50 | 12°46 | 9° 3 | 12°31 | 11°26 | 23°18 | 29°59 | F 28 |
| S 29 | 16 26 35 | 7°45'07 | 6♊55 | 25°32 | 2°16 | 7° 5 | 15° 0 | 29°17 | 3°48 | 12°44 | 9° 3 | 12°29 | 11°23 | 23°24 | 0♉ 2 | S 29 |
| S 30 | 16 30 32 | 8°42'41 | 19°14 | 25°17 | 3°30 | 7°39 | 15°14 | 29°23 | 3°46 | 12°43 | 9° 2 | 12°26 | 11°19 | 23°31 | 0° 5 | S 30 |
| M31 | 16 34 28 | 9♊40'13 | 1♋46 | 25♉ 6 | 4♊43 | 8♌13 | 15♉28 | 29♋28 | 3♏44 | 12♐41 | 9♎ 1 | 12♏22 | 11♏16 | 23♈38 | 0♉ 8 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 15n 3 | 18n20 | 1s25 | 22n57 | 2n42 | 9n27 | 1s21 | 23n30 | 1n48 | 13n24 | 0s58 | 21n 9 | 0n25 | 12s40 | 0n31 | 20s52 | 1n34 | 12n13 | 17n25 | 15s36 | 15s42 | 9n46 | 11n 4 | 0n 9 |
| S 2 | 15 21 | 19 32 | 2 27 | 23 3 | 2 39 | 9 54 | 1 20 | 23 24 | 1 47 | 13 29 | 0 58 | 21 8 | 0 25 | 12 39 | 0 31 | 20 51 | 1 34 | 12 13 | 17 24 | 15 36 | 15 41 | 9 48 | 11 5 | 0 9 |
| M 3 | 15 39 | 19 50 | 3 24 | 23 7 | 2 35 | 10 21 | 1 19 | 23 18 | 1 47 | 13 33 | 0 58 | 21 8 | 0 25 | 12 38 | 0 31 | 20 51 | 1 34 | 12 14 | 17 24 | 15 36 | 15 40 | 9 49 | 11 7 | 0 9 |
| T 4 | 15 56 | 19 10 | 4 12 | 23 8 | 2 31 | 10 48 | 1 18 | 23 12 | 1 46 | 13 38 | 0 58 | 21 7 | 0 25 | 12 37 | 0 31 | 20 51 | 1 34 | 12 14 | 17 24 | 15 36 | 15 39 | 9 51 | 11 8 | 0 9 |
| W 5 | 16 14 | 17 32 | 4 48 | 23 7 | 2 25 | 11 14 | 1 16 | 23 6 | 1 45 | 13 42 | 0 57 | 21 6 | 0 25 | 12 37 | 0 31 | 20 51 | 1 34 | 12 14 | 17 23 | 15 36 | 15 38 | 9 53 | 11 9 | 0 9 |
| T 6 | 16 31 | 14 59 | 5 11 | 23 4 | 2 17 | 11 41 | 1 15 | 22 59 | 1 45 | 13 47 | 0 57 | 21 6 | 0 25 | 12 36 | 0 31 | 20 51 | 1 34 | 12 14 | 17 23 | 15 36 | 15 37 | 9 55 | 11 10 | 0 9 |
| F 7 | 16 47 | 11 37 | 5 18 | 22 58 | 2 9 | 12 7 | 1 14 | 22 53 | 1 44 | 13 52 | 0 57 | 21 5 | 0 25 | 12 35 | 0 31 | 20 50 | 1 34 | 12 15 | 17 23 | 15 36 | 15 36 | 9 56 | 11 11 | 0 9 |
| S 8 | 17 4 | 7 32 | 5 7 | 22 51 | 2 0 | 12 32 | 1 12 | 22 46 | 1 43 | 13 56 | 0 57 | 21 4 | 0 25 | 12 34 | 0 31 | 20 50 | 1 34 | 12 15 | 17 22 | 15 36 | 15 35 | 9 58 | 11 13 | 0 9 |
| S 9 | 17 20 | 2 57 | 4 38 | 22 41 | 1 49 | 12 58 | 1 11 | 22 39 | 1 43 | 14 1 | 0 57 | 21 3 | 0 25 | 12 33 | 0 31 | 20 50 | 1 34 | 12 15 | 17 22 | 15 36 | 15 34 | 10 0 | 11 14 | 0 8 |
| M10 | 17 36 | 1s55 | 3 51 | 22 29 | 1 37 | 13 23 | 1 9 | 22 32 | 1 42 | 14 5 | 0 57 | 21 3 | 0 25 | 12 32 | 0 31 | 20 50 | 1 34 | 12 15 | 17 22 | 15 36 | 15 33 | 10 2 | 11 15 | 0 8 |
| T 11 | 17 51 | 6 48 | 2 48 | 22 15 | 1 25 | 13 48 | 1 7 | 22 25 | 1 41 | 14 9 | 0 57 | 21 2 | 0 25 | 12 32 | 0 31 | 20 50 | 1 34 | 12 15 | 17 21 | 15 36 | 15 32 | 10 3 | 11 16 | 0 8 |
| W12 | 18 7 | 11 20 | 1 33 | 22 0 | 1 11 | 14 12 | 1 6 | 22 18 | 1 41 | 14 14 | 0 57 | 21 1 | 0 25 | 12 31 | 0 31 | 20 49 | 1 34 | 12 15 | 17 21 | 15 36 | 15 31 | 10 5 | 11 17 | 0 8 |
| T 13 | 18 22 | 15 11 | 0 11 | 21 43 | 0 56 | 14 36 | 1 4 | 22 11 | 1 40 | 14 18 | 0 57 | 21 0 | 0 25 | 12 30 | 0 31 | 20 49 | 1 34 | 12 15 | 17 21 | 15 36 | 15 30 | 10 7 | 11 18 | 0 8 |
| F 14 | 18 36 | 18 0 | 1n12 | 21 24 | 0 41 | 15 0 | 1 2 | 22 4 | 1 40 | 14 23 | 0 57 | 20 59 | 0 26 | 12 29 | 0 30 | 20 49 | 1 34 | 12 15 | 17 20 | 15 36 | 15 29 | 10 9 | 11 19 | 0 8 |
| S 15 | 18 51 | 19 34 | 2 29 | 21 3 | 0 25 | 15 24 | 1 1 | 21 56 | 1 39 | 14 27 | 0 57 | 20 58 | 0 26 | 12 29 | 0 30 | 20 49 | 1 34 | 12 15 | 17 20 | 15 36 | 15 28 | 10 10 | 11 21 | 0 8 |
| S 16 | 19 5 | 19 47 | 3 34 | 20 42 | 0 8 | 15 47 | 0 59 | 21 48 | 1 38 | 14 31 | 0 57 | 20 57 | 0 26 | 12 28 | 0 30 | 20 49 | 1 34 | 12 16 | 17 20 | 15 36 | 15 27 | 10 12 | 11 22 | 0 8 |
| M17 | 19 18 | 18 44 | 4 25 | 20 19 | 0s 9 | 16 9 | 0 57 | 21 41 | 1 38 | 14 36 | 0 57 | 20 56 | 0 26 | 12 27 | 0 30 | 20 48 | 1 34 | 12 16 | 17 19 | 15 35 | 15 26 | 10 14 | 11 23 | 0 8 |
| T 18 | 19 32 | 16 37 | 4 58 | 19 56 | 0 27 | 16 31 | 0 55 | 21 33 | 1 37 | 14 40 | 0 57 | 20 55 | 0 26 | 12 26 | 0 30 | 20 48 | 1 34 | 12 16 | 17 19 | 15 35 | 15 25 | 10 15 | 11 24 | 0 8 |
| W19 | 19 45 | 13 41 | 5 15 | 19 32 | 0 44 | 16 53 | 0 53 | 21 25 | 1 36 | 14 44 | 0 57 | 20 54 | 0 26 | 12 26 | 0 30 | 20 48 | 1 34 | 12 16 | 17 18 | 15 34 | 15 24 | 10 17 | 11 25 | 0 8 |
| T 20 | 19 58 | 10 11 | 5 15 | 19 7 | 1 2 | 17 15 | 0 51 | 21 17 | 1 36 | 14 49 | 0 57 | 20 53 | 0 26 | 12 25 | 0 30 | 20 48 | 1 34 | 12 16 | 17 18 | 15 34 | 15 24 | 10 19 | 11 26 | 0 8 |
| F 21 | 20 10 | 6 20 | 5 0 | 18 43 | 1 19 | 17 35 | 0 49 | 21 8 | 1 35 | 14 53 | 0 57 | 20 52 | 0 26 | 12 24 | 0 30 | 20 48 | 1 34 | 12 16 | 17 18 | 15 34 | 15 23 | 10 21 | 11 27 | 0 8 |
| S 22 | 20 22 | 2 18 | 4 31 | 18 19 | 1 36 | 17 56 | 0 47 | 21 0 | 1 34 | 14 57 | 0 57 | 20 51 | 0 26 | 12 23 | 0 30 | 20 47 | 1 34 | 12 15 | 17 17 | 15 34 | 15 22 | 10 22 | 11 28 | 0 8 |
| S 23 | 20 34 | 1n45 | 3 52 | 17 55 | 1 53 | 18 16 | 0 45 | 20 51 | 1 34 | 15 1 | 0 57 | 20 50 | 0 26 | 12 23 | 0 30 | 20 47 | 1 34 | 12 15 | 17 17 | 15 34 | 15 21 | 10 24 | 11 29 | 0 8 |
| M24 | 20 45 | 5 42 | 3 2 | 17 33 | 2 9 | 18 36 | 0 43 | 20 43 | 1 33 | 15 5 | 0 57 | 20 49 | 0 26 | 12 22 | 0 30 | 20 47 | 1 34 | 12 15 | 17 16 | 15 35 | 15 20 | 10 26 | 11 30 | 0 7 |
| T 25 | 20 56 | 9 26 | 2 6 | 17 11 | 2 24 | 18 55 | 0 41 | 20 34 | 1 33 | 15 9 | 0 57 | 20 48 | 0 26 | 12 21 | 0 30 | 20 47 | 1 34 | 12 15 | 17 16 | 15 35 | 15 19 | 10 27 | 11 31 | 0 7 |
| W26 | 21 7 | 12 47 | 1 4 | 16 51 | 2 38 | 19 13 | 0 38 | 20 25 | 1 32 | 15 14 | 0 57 | 20 47 | 0 26 | 12 21 | 0 30 | 20 47 | 1 34 | 12 15 | 17 15 | 15 36 | 15 18 | 10 29 | 11 33 | 0 7 |
| T 27 | 21 17 | 15 39 | 0s 2 | 16 32 | 2 51 | 19 31 | 0 36 | 20 16 | 1 31 | 15 18 | 0 57 | 20 46 | 0 26 | 12 20 | 0 30 | 20 46 | 1 34 | 12 15 | 17 15 | 15 36 | 15 17 | 10 31 | 11 34 | 0 7 |
| F 28 | 21 27 | 17 53 | 1 7 | 16 15 | 3 3 | 19 49 | 0 34 | 20 7 | 1 31 | 15 22 | 0 57 | 20 45 | 0 26 | 12 19 | 0 30 | 20 46 | 1 34 | 12 15 | 17 14 | 15 36 | 15 16 | 10 32 | 11 35 | 0 7 |
| S 29 | 21 36 | 19 19 | 2 10 | 16 0 | 3 14 | 20 6 | 0 32 | 19 57 | 1 30 | 15 26 | 0 57 | 20 44 | 0 26 | 12 19 | 0 30 | 20 46 | 1 34 | 12 15 | 17 14 | 15 35 | 15 15 | 10 34 | 11 36 | 0 7 |
| S 30 | 21 45 | 19 52 | 3 8 | 15 47 | 3 24 | 20 22 | 0 30 | 19 48 | 1 30 | 15 30 | 0 57 | 20 43 | 0 26 | 12 18 | 0 30 | 20 46 | 1 34 | 12 14 | 17 13 | 15 34 | 15 14 | 10 36 | 11 37 | 0 7 |
| M31 | 21n54 | 19n27 | 3s58 | 15n36 | 3s33 | 20n38 | 0s27 | 19n39 | 1n29 | 15n34 | 0s57 | 20n42 | 0n26 | 12s17 | 0n30 | 20s46 | 1n34 | 12n14 | 17n13 | 15s33 | 15s13 | 10n38 | 11n38 | 0n 7 |

Julian Day Number = 2442899.5, Delta T = 46.81 sec
Ecliptic obliquity = 23°26'26, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 24°24'35, Lahiri = 23°31'35



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1976

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 38 25 | 10♊37'45 | 14♋30 | 24°R59 | 5♊57 | 8♌48 | 15♉41 | 29♋34 | 3°R42 | 12°R39 | 9°R 1 | 12°R17 | 11♏13 | 23♈44 | 0♉11 | T 1 |
| W 2 | 16 42 22 | 11°35'15 | 27°28 | 24°D57 | 7°11 | 9°22 | 15°55 | 29°40 | 3♏40 | 12♐38 | 9♎ 0 | 12♏13 | 11°10 | 23°51 | 0°14 | W 2 |
| T 3 | 16 46 18 | 12°32'44 | 10♌41 | 24♉59 | 8°24 | 9°57 | 16° 9 | 29°46 | 3°38 | 12°36 | 9° 0 | 12° 9 | 11° 7 | 23°57 | 0°16 | T 3 |
| F 4 | 16 50 15 | 13°30'12 | 24° 8 | 25° 5 | 9°38 | 10°31 | 16°22 | 29°53 | 3°36 | 12°34 | 8°59 | 12° 6 | 11° 4 | 24° 4 | 0°19 | F 4 |
| S 5 | 16 54 11 | 14°27'39 | 7♍49 | 25°16 | 10°52 | 11° 6 | 16°36 | 29°59 | 3°35 | 12°33 | 8°59 | 12° 5 | 11° 0 | 24°11 | 0°22 | S 5 |
| S 6 | 16 58 8 | 15°25'04 | 21°46 | 25°32 | 12° 6 | 11°41 | 16°49 | 0♌ 5 | 3°33 | 12°31 | 8°58 | 12°D 5 | 10°57 | 24°17 | 0°25 | S 6 |
| M 7 | 17 2 4 | 16°22'28 | 5♎56 | 25°52 | 13°19 | 12°15 | 17° 2 | 0°11 | 3°31 | 12°30 | 8°58 | 12° 6 | 10°54 | 24°24 | 0°28 | M 7 |
| T 8 | 17 6 1 | 17°19'51 | 20°20 | 26°16 | 14°33 | 12°50 | 17°16 | 0°18 | 3°30 | 12°28 | 8°58 | 12° 7 | 10°51 | 24°31 | 0°30 | T 8 |
| W 9 | 17 9 57 | 18°17'13 | 4♏53 | 26°44 | 15°47 | 13°25 | 17°29 | 0°24 | 3°28 | 12°26 | 8°57 | 12°R 8 | 10°48 | 24°37 | 0°33 | W 9 |
| T 10 | 17 13 54 | 19°14'34 | 19°33 | 27°17 | 17° 0 | 14° 0 | 17°42 | 0°30 | 3°27 | 12°25 | 8°57 | 12° 8 | 10°44 | 24°44 | 0°36 | T 10 |
| F 11 | 17 17 51 | 20°11'54 | 4♐12 | 27°54 | 18°14 | 14°35 | 17°55 | 0°37 | 3°25 | 12°23 | 8°57 | 12° 7 | 10°41 | 24°51 | 0°38 | F 11 |
| S 12 | 17 21 47 | 21° 9'14 | 18°46 | 28°36 | 19°28 | 15°10 | 18° 8 | 0°43 | 3°24 | 12°21 | 8°56 | 12° 3 | 10°38 | 24°57 | 0°41 | S 12 |
| S 13 | 17 25 44 | 22° 6'32 | 3♑ 7 | 29°21 | 20°41 | 15°45 | 18°21 | 0°50 | 3°22 | 12°20 | 8°56 | 11°58 | 10°35 | 25° 4 | 0°44 | S 13 |
| M14 | 17 29 40 | 23° 3'50 | 17°10 | 0♊10 | 21°55 | 16°20 | 18°34 | 0°57 | 3°21 | 12°18 | 8°56 | 11°52 | 10°32 | 25°11 | 0°46 | M14 |
| T 15 | 17 33 37 | 24° 1'07 | 0♒50 | 1° 3 | 23° 9 | 16°55 | 18°47 | 1° 3 | 3°20 | 12°17 | 8°56 | 11°45 | 10°29 | 25°17 | 0°49 | T 15 |
| W16 | 17 37 33 | 24°58'24 | 14° 6 | 2° 0 | 24°22 | 17°30 | 19° 0 | 1°10 | 3°18 | 12°15 | 8°56 | 11°39 | 10°25 | 25°24 | 0°51 | W16 |
| T 17 | 17 41 30 | 25°55'41 | 26°59 | 3° 0 | 25°36 | 18° 6 | 19°13 | 1°17 | 3°17 | 12°14 | 8°56 | 11°34 | 10°22 | 25°31 | 0°54 | T 17 |
| F 18 | 17 45 26 | 26°52'57 | 9♓30 | 4° 4 | 26°50 | 18°41 | 19°26 | 1°24 | 3°16 | 12°12 | 8°56 | 11°31 | 10°19 | 25°37 | 0°56 | F 18 |
| S 19 | 17 49 23 | 27°50'13 | 21°43 | 5°12 | 28° 4 | 19°16 | 19°39 | 1°30 | 3°15 | 12°10 | 8°D56 | 11°29 | 10°16 | 25°44 | 0°58 | S 19 |
| S 20 | 17 53 20 | 28°47'28 | 3♈43 | 6°23 | 29°17 | 19°52 | 19°51 | 1°37 | 3°14 | 12° 9 | 8°56 | 11°D29 | 10°13 | 25°51 | 1° 0 | S 20 |
| M21 | 17 57 16 | 29°44'43 | 15°34 | 7°38 | 0♋31 | 20°27 | 20° 4 | 1°44 | 3°13 | 12° 7 | 8°56 | 11°30 | 10°10 | 25°57 | 1° 3 | M21 |
| T 22 | 18 1 13 | 0♋41'59 | 27°22 | 8°57 | 1°45 | 21° 3 | 20°16 | 1°51 | 3°12 | 12° 6 | 8°56 | 11°31 | 10° 6 | 26° 4 | 1° 5 | T 22 |
| W23 | 18 5 9 | 1°39'14 | 9♉12 | 10°18 | 2°58 | 21°38 | 20°29 | 1°58 | 3°11 | 12° 4 | 8°56 | 11°R32 | 10° 3 | 26°11 | 1° 7 | W23 |
| T 24 | 18 9 6 | 2°36'29 | 21° 8 | 11°43 | 4°12 | 22°14 | 20°41 | 2° 5 | 3°10 | 12° 3 | 8°56 | 11°31 | 10° 0 | 26°17 | 1° 9 | T 24 |
| F 25 | 18 13 2 | 3°33'44 | 3♊15 | 13°12 | 5°26 | 22°49 | 20°53 | 2°13 | 3° 9 | 12° 1 | 8°56 | 11°29 | 9°57 | 26°24 | 1°11 | F 25 |
| S 26 | 18 16 59 | 4°30'58 | 15°34 | 14°44 | 6°40 | 23°25 | 21° 6 | 2°20 | 3° 8 | 12° 0 | 8°56 | 11°24 | 9°54 | 26°30 | 1°13 | S 26 |
| S 27 | 18 20 55 | 5°28'13 | 28° 9 | 16°19 | 7°53 | 24° 1 | 21°18 | 2°27 | 3° 7 | 11°58 | 8°57 | 11°18 | 9°50 | 26°37 | 1°15 | S 27 |
| M28 | 18 24 52 | 6°25'27 | 11♋ 0 | 17°57 | 9° 7 | 24°37 | 21°30 | 2°34 | 3° 7 | 11°57 | 8°57 | 11° 9 | 9°47 | 26°44 | 1°17 | M28 |
| T 29 | 18 28 49 | 7°22'41 | 24° 6 | 19°38 | 10°21 | 25°12 | 21°42 | 2°41 | 3° 6 | 11°56 | 8°57 | 11° 0 | 9°44 | 26°50 | 1°19 | T 29 |
| W30 | 18 32 45 | 8♋19'55 | 7♌27 | 21♊23 | 11♋35 | 25♌48 | 21♉54 | 2♌49 | 3♏ 5 | 11♐54 | 8♎58 | 10♏50 | 9♏41 | 26♈57 | 1♉21 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 22n 2 | 18n 3 | 4s37 | 15n27 | 3s40 | 20n53 | 0s25 | 19n29 | 1n28 | 15n38 | 0s57 | 20n40 | 0n26 | 12s17 | 0n30 | 20s45 | 1n34 | 12n14 | 17n13 | 15s31 | 15s12 | 10n39 | 11n39 | 0n | 7 |
| W 2 | 22 10 | 15 43 | 5 3 | 15 20 | 3 47 | 21 8 | 0 23 | 19 19 | 1 28 | 15 41 | 0 57 | 20 39 | 0 27 | 12 16 | 0 30 | 20 45 | 1 34 | 12 14 | 17 12 | 15 30 | 15 11 | 10 41 | 11 40 | 0 | 7 |
| T 3 | 22 18 | 12 32 | 5 13 | 15 16 | 3 52 | 21 22 | 0 20 | 19 9 | 1 27 | 15 45 | 0 57 | 20 38 | 0 27 | 12 15 | 0 30 | 20 45 | 1 34 | 12 14 | 17 12 | 15 29 | 15 10 | 10 43 | 11 40 | 0 | 7 |
| F 4 | 22 25 | 8 40 | 5 6 | 15 13 | 3 56 | 21 36 | 0 18 | 18 59 | 1 26 | 15 49 | 0 57 | 20 37 | 0 27 | 12 15 | 0 30 | 20 45 | 1 34 | 12 13 | 17 11 | 15 28 | 15 9 | 10 44 | 11 41 | 0 | 7 |
| S 5 | 22 32 | 4 16 | 4 42 | 15 13 | 3 59 | 21 49 | 0 16 | 18 49 | 1 26 | 15 53 | 0 57 | 20 35 | 0 27 | 12 14 | 0 30 | 20 45 | 1 34 | 12 13 | 17 11 | 15 28 | 15 8 | 10 46 | 11 42 | 0 | 7 |
| S 6 | 22 39 | 0s26 | 4 1 | 15 15 | 4 1 | 22 1 | 0 13 | 18 39 | 1 25 | 15 57 | 0 57 | 20 34 | 0 27 | 12 14 | 0 30 | 20 44 | 1 34 | 12 13 | 17 10 | 15 28 | 15 7 | 10 48 | 11 43 | 0 | 7 |
| M 7 | 22 45 | 5 11 | 3 5 | 15 19 | 4 1 | 22 13 | 0 11 | 18 29 | 1 25 | 16 1 | 0 57 | 20 33 | 0 27 | 12 13 | 0 30 | 20 44 | 1 34 | 12 13 | 17 10 | 15 28 | 15 6 | 10 49 | 11 44 | 0 | 7 |
| T 8 | 22 50 | 9 44 | 1 56 | 15 25 | 4 1 | 22 24 | 0 9 | 18 18 | 1 24 | 16 4 | 0 57 | 20 32 | 0 27 | 12 13 | 0 30 | 20 44 | 1 34 | 12 12 | 17 9 | 15 28 | 15 5 | 10 51 | 11 45 | 0 | 6 |
| W 9 | 22 55 | 13 46 | 0 40 | 15 32 | 4 0 | 22 35 | 0 6 | 18 8 | 1 23 | 16 8 | 0 57 | 20 30 | 0 27 | 12 12 | 0 30 | 20 44 | 1 34 | 12 12 | 17 9 | 15 29 | 15 4 | 10 53 | 11 46 | 0 | 6 |
| T 10 | 23 0 | 16 58 | 0n40 | 15 42 | 3 57 | 22 44 | 0 4 | 17 57 | 1 23 | 16 12 | 0 57 | 20 29 | 0 27 | 12 12 | 0 30 | 20 44 | 1 34 | 12 12 | 17 8 | 15 29 | 15 3 | 10 54 | 11 47 | 0 | 6 |
| F 11 | 23 5 | 19 4 | 1 57 | 15 53 | 3 54 | 22 54 | 0 1 | 17 46 | 1 22 | 16 15 | 0 57 | 20 28 | 0 27 | 12 11 | 0 30 | 20 43 | 1 34 | 12 11 | 17 8 | 15 28 | 15 2 | 10 56 | 11 48 | 0 | 6 |
| S 12 | 23 9 | 19 52 | 3 6 | 16 6 | 3 50 | 23 2 | 0n 1 | 17 35 | 1 22 | 16 19 | 0 57 | 20 26 | 0 27 | 12 11 | 0 30 | 20 43 | 1 34 | 12 11 | 17 7 | 15 27 | 15 1 | 10 58 | 11 49 | 0 | 6 |
| S 13 | 23 12 | 19 22 | 4 2 | 16 20 | 3 46 | 23 10 | 0 3 | 17 24 | 1 21 | 16 23 | 0 57 | 20 25 | 0 27 | 12 10 | 0 30 | 20 43 | 1 34 | 12 10 | 17 7 | 15 26 | 15 0 | 10 59 | 11 49 | 0 | 6 |
| M14 | 23 16 | 17 41 | 4 42 | 16 36 | 3 40 | 23 17 | 0 6 | 17 13 | 1 20 | 16 26 | 0 57 | 20 23 | 0 27 | 12 10 | 0 30 | 20 43 | 1 34 | 12 10 | 17 6 | 15 24 | 14 59 | 11 1 | 11 50 | 0 | 6 |
| T 15 | 23 18 | 15 1 | 5 4 | 16 53 | 3 34 | 23 24 | 0 8 | 17 2 | 1 20 | 16 30 | 0 57 | 20 22 | 0 27 | 12 9 | 0 30 | 20 43 | 1 34 | 12 10 | 17 6 | 15 22 | 14 58 | 11 2 | 11 51 | 0 | 6 |
| W16 | 23 21 | 11 39 | 5 9 | 17 11 | 3 27 | 23 30 | 0 10 | 16 51 | 1 19 | 16 33 | 0 57 | 20 21 | 0 27 | 12 9 | 0 30 | 20 42 | 1 34 | 12 9 | 17 5 | 15 20 | 14 57 | 11 4 | 11 52 | 0 | 6 |
| T 17 | 23 23 | 7 50 | 4 59 | 17 30 | 3 19 | 23 35 | 0 13 | 16 39 | 1 19 | 16 37 | 0 57 | 20 19 | 0 27 | 12 9 | 0 30 | 20 42 | 1 34 | 12 9 | 17 4 | 15 18 | 14 56 | 11 6 | 11 53 | 0 | 6 |
| F 18 | 23 24 | 3 47 | 4 34 | 17 50 | 3 11 | 23 39 | 0 15 | 16 28 | 1 18 | 16 40 | 0 57 | 20 18 | 0 27 | 12 8 | 0 30 | 20 42 | 1 34 | 12 8 | 17 4 | 15 17 | 14 55 | 11 7 | 11 53 | 0 | 6 |
| S 19 | 23 25 | 0n21 | 3 57 | 18 11 | 3 2 | 23 43 | 0 17 | 16 16 | 1 17 | 16 43 | 0 58 | 20 16 | 0 27 | 12 8 | 0 30 | 20 42 | 1 34 | 12 8 | 17 3 | 15 17 | 14 54 | 11 9 | 11 54 | 0 | 6 |
| S 20 | 23 26 | 4 23 | 3 10 | 18 32 | 2 53 | 23 46 | 0 20 | 16 4 | 1 17 | 16 47 | 0 58 | 20 15 | 0 28 | 12 8 | 0 30 | 20 42 | 1 34 | 12 7 | 17 3 | 15 17 | 14 53 | 11 11 | 11 55 | 0 | 6 |
| M21 | 23 26 | 8 13 | 2 16 | 18 54 | 2 43 | 23 48 | 0 22 | 15 53 | 1 16 | 16 50 | 0 58 | 20 13 | 0 28 | 12 7 | 0 30 | 20 42 | 1 34 | 12 7 | 17 2 | 15 17 | 14 52 | 11 12 | 11 56 | 0 | 6 |
| T 22 | 23 26 | 11 43 | 1 16 | 19 16 | 2 33 | 23 50 | 0 24 | 15 41 | 1 16 | 16 53 | 0 58 | 20 12 | 0 28 | 12 7 | 0 29 | 20 41 | 1 34 | 12 6 | 17 2 | 15 17 | 14 51 | 11 14 | 11 56 | 0 | 5 |
| W23 | 23 26 | 14 46 | 0 13 | 19 38 | 2 23 | 23 51 | 0 27 | 15 29 | 1 15 | 16 57 | 0 58 | 20 10 | 0 28 | 12 7 | 0 29 | 20 41 | 1 34 | 12 6 | 17 1 | 15 18 | 14 50 | 11 16 | 11 57 | 0 | 5 |
| T 24 | 23 25 | 17 13 | 0s52 | 20 1 | 2 12 | 23 51 | 0 29 | 15 17 | 1 15 | 17 0 | 0 58 | 20 9 | 0 28 | 12 6 | 0 29 | 20 41 | 1 34 | 12 5 | 17 1 | 15 17 | 14 49 | 11 17 | 11 58 | 0 | 5 |
| F 25 | 23 24 | 18 56 | 1 54 | 20 23 | 2 1 | 23 51 | 0 31 | 15 4 | 1 14 | 17 3 | 0 58 | 20 7 | 0 28 | 12 6 | 0 29 | 20 41 | 1 34 | 12 5 | 17 0 | 15 17 | 14 48 | 11 19 | 11 58 | 0 | 5 |
| S 26 | 23 22 | 19 48 | 2 53 | 20 46 | 1 49 | 23 50 | 0 33 | 14 52 | 1 13 | 17 6 | 0 58 | 20 6 | 0 28 | 12 6 | 0 29 | 20 41 | 1 34 | 12 4 | 17 0 | 15 15 | 14 47 | 11 20 | 11 59 | 0 | 5 |
| S 27 | 23 20 | 19 42 | 3 44 | 21 7 | 1 37 | 23 48 | 0 36 | 14 40 | 1 13 | 17 9 | 0 58 | 20 4 | 0 28 | 12 6 | 0 29 | 20 41 | 1 34 | 12 3 | 16 59 | 15 13 | 14 46 | 11 22 | 12 0 | 0 | 5 |
| M28 | 23 17 | 18 36 | 4 24 | 21 29 | 1 25 | 23 45 | 0 38 | 14 27 | 1 12 | 17 12 | 0 58 | 20 3 | 0 28 | 12 5 | 0 29 | 20 40 | 1 34 | 12 3 | 16 59 | 15 11 | 14 45 | 11 24 | 12 0 | 0 | 5 |
| T 29 | 23 14 | 16 30 | 4 52 | 21 49 | 1 13 | 23 42 | 0 40 | 14 15 | 1 12 | 17 15 | 0 58 | 20 1 | 0 28 | 12 5 | 0 29 | 20 40 | 1 34 | 12 2 | 16 58 | 15 8 | 14 44 | 11 25 | 12 1 | 0 | 5 |
| W30 | 23n11 | 13n30 | 5s 5 | 22n 9 | 1s 1 | 23n38 | 0n42 | 14n 2 | 1n11 | 17n18 | 0s58 | 19n59 | 0n28 | 12s 5 | 0n29 | 20s40 | 1n34 | 12n 2 | 16n58 | 15s 5 | 14s43 | 11n27 | 12n 1 | 0n | 5 |

Julian Day Number = 2442930.5, Delta T = 46.90 sec
Ecliptic obliquity = 23°26'25, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 24°24'39, Lahiri = 23°31'39



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1976

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 36 42 | 9♋17'08 | 21♌ 0 | 23♊10 | 12♋48 | 26♌24 | 22♉ 6 | 2♌56 | 3°R 5 | 11°R53 | 8♎58 | 10°R42 | 9♏38 | 27♈ 4 | 1♉23 | T 1 |
| F 2 | 18 40 38 | 10°14'21 | 4♍44 | 25° 1 | 14° 2 | 27° 0 | 22°17 | 3° 3 | 3♏ 4 | 11♐51 | 8°58 | 10♏35 | 9°35 | 27°10 | 1°25 | F 2 |
| S 3 | 18 44 35 | 11°11'34 | 18°36 | 26°54 | 15°16 | 27°36 | 22°29 | 3°11 | 3° 4 | 11°50 | 8°59 | 10°31 | 9°31 | 27°17 | 1°26 | S 3 |
| S 4 | 18 48 31 | 12° 8'46 | 2♎35 | 28°50 | 16°30 | 28°12 | 22°41 | 3°18 | 3° 3 | 11°49 | 8°59 | 10°29 | 9°28 | 27°24 | 1°28 | S 4 |
| M 5 | 18 52 28 | 13° 5'58 | 16°41 | 0♋48 | 17°43 | 28°48 | 22°52 | 3°25 | 3° 3 | 11°47 | 9° 0 | 10°D29 | 9°25 | 27°30 | 1°30 | M 5 |
| T 6 | 18 56 24 | 14° 3'10 | 0♏51 | 2°49 | 18°57 | 29°25 | 23° 3 | 3°33 | 3° 3 | 11°46 | 9° 0 | 10°29 | 9°22 | 27°37 | 1°31 | T 6 |
| W 7 | 19 0 21 | 15° 0'22 | 15° 5 | 4°51 | 20°11 | 0♍ 1 | 23°15 | 3°40 | 3° 3 | 11°45 | 9° 1 | 10°R29 | 9°19 | 27°44 | 1°33 | W 7 |
| T 8 | 19 4 18 | 15°57'33 | 29°21 | 6°56 | 21°25 | 0°37 | 23°26 | 3°48 | 3° 2 | 11°43 | 9° 2 | 10°28 | 9°16 | 27°50 | 1°34 | T 8 |
| F 9 | 19 8 14 | 16°54'45 | 13♐36 | 9° 2 | 22°39 | 1°13 | 23°37 | 3°55 | 3° 2 | 11°42 | 9° 2 | 10°24 | 9°12 | 27°57 | 1°36 | F 9 |
| S 10 | 19 12 11 | 17°51'56 | 27°45 | 11° 9 | 23°52 | 1°50 | 23°48 | 4° 3 | 3° 2 | 11°41 | 9° 3 | 10°18 | 9° 9 | 28° 4 | 1°37 | S 10 |
| S 11 | 19 16 7 | 18°49'07 | 11♑46 | 13°17 | 25° 6 | 2°26 | 23°59 | 4°10 | 3°D 2 | 11°40 | 9° 4 | 10° 9 | 9° 6 | 28°10 | 1°38 | S 11 |
| M12 | 19 20 4 | 19°46'19 | 25°32 | 15°26 | 26°20 | 3° 2 | 24°10 | 4°18 | 3° 2 | 11°38 | 9° 4 | 9°59 | 9° 3 | 28°17 | 1°40 | M12 |
| T 13 | 19 24 0 | 20°43'31 | 9♒ 1 | 17°35 | 27°34 | 3°39 | 24°21 | 4°26 | 3° 2 | 11°37 | 9° 5 | 9°48 | 9° 0 | 28°23 | 1°41 | T 13 |
| W14 | 19 27 57 | 21°40'43 | 22°10 | 19°45 | 28°47 | 4°15 | 24°32 | 4°33 | 3° 2 | 11°36 | 9° 6 | 9°37 | 8°56 | 28°30 | 1°42 | W14 |
| T 15 | 19 31 54 | 22°37'55 | 4♓59 | 21°54 | 0♌ 1 | 4°52 | 24°42 | 4°41 | 3° 2 | 11°35 | 9° 7 | 9°28 | 8°53 | 28°37 | 1°43 | T 15 |
| F 16 | 19 35 50 | 23°35'08 | 17°28 | 24° 2 | 1°15 | 5°29 | 24°53 | 4°48 | 3° 3 | 11°34 | 9° 8 | 9°20 | 8°50 | 28°43 | 1°44 | F 16 |
| S 17 | 19 39 47 | 24°32'22 | 29°40 | 26°10 | 2°29 | 6° 5 | 25° 3 | 4°56 | 3° 3 | 11°33 | 9° 9 | 9°16 | 8°47 | 28°50 | 1°45 | S 17 |
| S 18 | 19 43 43 | 25°29'36 | 11♈39 | 28°17 | 3°43 | 6°42 | 25°13 | 5° 4 | 3° 3 | 11°32 | 9°10 | 9°13 | 8°44 | 28°57 | 1°46 | S 18 |
| M19 | 19 47 40 | 26°26'51 | 23°31 | 0♌23 | 4°56 | 7°19 | 25°23 | 5°11 | 3° 4 | 11°31 | 9°11 | 9°D12 | 8°41 | 29° 3 | 1°47 | M19 |
| T 20 | 19 51 36 | 27°24'07 | 5♉19 | 2°28 | 6°10 | 7°55 | 25°33 | 5°19 | 3° 4 | 11°30 | 9°12 | 9°R12 | 8°37 | 29°10 | 1°48 | T 20 |
| W21 | 19 55 33 | 28°21'23 | 17°10 | 4°31 | 7°24 | 8°32 | 25°43 | 5°27 | 3° 5 | 11°29 | 9°13 | 9°12 | 8°34 | 29°17 | 1°49 | W21 |
| T 22 | 19 59 29 | 29°18'41 | 29° 9 | 6°33 | 8°38 | 9° 9 | 25°53 | 5°34 | 3° 5 | 11°28 | 9°14 | 9°11 | 8°31 | 29°23 | 1°50 | T 22 |
| F 23 | 20 3 26 | 0♌15'59 | 11♊21 | 8°34 | 9°52 | 9°46 | 26° 3 | 5°42 | 3° 6 | 11°27 | 9°15 | 9° 7 | 8°28 | 29°30 | 1°51 | F 23 |
| S 24 | 20 7 23 | 1°13'18 | 23°50 | 10°32 | 11° 6 | 10°23 | 26°12 | 5°50 | 3° 6 | 11°26 | 9°16 | 9° 1 | 8°25 | 29°37 | 1°51 | S 24 |
| S 25 | 20 11 19 | 2°10'38 | 6♋37 | 12°30 | 12°20 | 11° 0 | 26°22 | 5°58 | 3° 7 | 11°25 | 9°17 | 8°53 | 8°22 | 29°43 | 1°52 | S 25 |
| M26 | 20 15 16 | 3° 7'58 | 19°45 | 14°25 | 13°33 | 11°37 | 26°31 | 6° 5 | 3° 8 | 11°24 | 9°18 | 8°42 | 8°18 | 29°50 | 1°52 | M26 |
| T 27 | 20 19 12 | 4° 5'19 | 3♌13 | 16°19 | 14°47 | 12°14 | 26°40 | 6°13 | 3° 9 | 11°23 | 9°19 | 8°30 | 8°15 | 29°57 | 1°53 | T 27 |
| W28 | 20 23 9 | 5° 2'41 | 16°58 | 18°11 | 16° 1 | 12°51 | 26°50 | 6°21 | 3° 9 | 11°22 | 9°21 | 8°18 | 8°12 | 0♉ 3 | 1°53 | W28 |
| T 29 | 20 27 5 | 6° 0'04 | 0♍57 | 20° 2 | 17°15 | 13°28 | 26°59 | 6°29 | 3°10 | 11°22 | 9°22 | 8° 7 | 8° 9 | 0°10 | 1°54 | T 29 |
| F 30 | 20 31 2 | 6°57'27 | 15° 4 | 21°51 | 18°29 | 14° 6 | 27° 7 | 6°36 | 3°11 | 11°21 | 9°23 | 7°58 | 8° 6 | 0°16 | 1°54 | F 30 |
| S 31 | 20 34 58 | 7♌54'51 | 29♍16 | 23♌38 | 19♌43 | 14♍43 | 27♉16 | 6♌44 | 3♏12 | 11♐20 | 9♎25 | 7♏52 | 8♏ 2 | 0♉23 | 1♉54 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23n 7 | 9n45 | 5s 0 | 22n27 | 0s49 | 23n33 | 0n44 | 13n49 | 1n10 | 17n21 | 0s58 | 19n58 | 0n28 | 12s 5 | 0n29 | 20s40 | 1n34 | 12n 1 | 16n57 | 15s 2 | 14s42 | 11n28 | 12n 2 | 0n 5 |
| F 2 | 23 3 | 5 27 | 4 39 | 22 44 | 0 37 | 23 28 | 0 46 | 13 36 | 1 10 | 17 24 | 0 58 | 19 56 | 0 28 | 12 5 | 0 29 | 20 40 | 1 34 | 12 0 | 16 56 | 15 0 | 14 41 | 11 30 | 12 2 | 0 5 |
| S 3 | 22 58 | 0 49 | 4 1 | 22 59 | 0 25 | 23 22 | 0 48 | 13 23 | 1 9 | 17 27 | 0 58 | 19 54 | 0 28 | 12 5 | 0 29 | 20 40 | 1 34 | 12 0 | 16 56 | 14 59 | 14 40 | 11 32 | 12 3 | 0 5 |
| S 4 | 22 53 | 3s54 | 3 8 | 23 13 | 0 13 | 23 15 | 0 50 | 13 10 | 1 9 | 17 30 | 0 58 | 19 53 | 0 28 | 12 5 | 0 29 | 20 39 | 1 34 | 11 59 | 16 55 | 14 58 | 14 39 | 11 33 | 12 3 | 0 5 |
| M 5 | 22 48 | 8 28 | 2 4 | 23 25 | 0 1 | 23 8 | 0 52 | 12 57 | 1 8 | 17 33 | 0 58 | 19 51 | 0 29 | 12 4 | 0 29 | 20 39 | 1 34 | 11 58 | 16 55 | 14 58 | 14 38 | 11 35 | 12 4 | 0 5 |
| T 6 | 22 42 | 12 34 | 0 51 | 23 34 | 0n10 | 22 59 | 0 54 | 12 44 | 1 8 | 17 36 | 0 58 | 19 50 | 0 29 | 12 4 | 0 29 | 20 39 | 1 34 | 11 58 | 16 54 | 14 58 | 14 37 | 11 36 | 12 4 | 0 5 |
| W 7 | 22 36 | 15 58 | 0n25 | 23 42 | 0 21 | 22 51 | 0 56 | 12 31 | 1 7 | 17 39 | 0 58 | 19 48 | 0 29 | 12 4 | 0 29 | 20 39 | 1 34 | 11 57 | 16 54 | 14 58 | 14 36 | 11 38 | 12 5 | 0 4 |
| T 8 | 22 29 | 18 24 | 1 39 | 23 47 | 0 31 | 22 41 | 0 58 | 12 17 | 1 6 | 17 41 | 0 59 | 19 46 | 0 29 | 12 4 | 0 29 | 20 39 | 1 34 | 11 56 | 16 53 | 14 58 | 14 35 | 11 40 | 12 5 | 0 4 |
| F 9 | 22 22 | 19 40 | 2 47 | 23 49 | 0 41 | 22 31 | 0 59 | 12 4 | 1 6 | 17 44 | 0 59 | 19 44 | 0 29 | 12 4 | 0 29 | 20 39 | 1 33 | 11 55 | 16 53 | 14 57 | 14 34 | 11 41 | 12 6 | 0 4 |
| S 10 | 22 15 | 19 41 | 3 44 | 23 49 | 0 51 | 22 20 | 1 1 | 11 50 | 1 5 | 17 47 | 0 59 | 19 43 | 0 29 | 12 4 | 0 29 | 20 39 | 1 33 | 11 55 | 16 52 | 14 55 | 14 33 | 11 43 | 12 6 | 0 4 |
| S 11 | 22 7 | 18 30 | 4 27 | 23 46 | 0 59 | 22 9 | 1 3 | 11 37 | 1 5 | 17 49 | 0 59 | 19 41 | 0 29 | 12 4 | 0 29 | 20 39 | 1 33 | 11 54 | 16 52 | 14 52 | 14 32 | 11 44 | 12 7 | 0 4 |
| M12 | 21 59 | 16 14 | 4 53 | 23 40 | 1 8 | 21 56 | 1 4 | 11 23 | 1 4 | 17 52 | 0 59 | 19 39 | 0 29 | 12 4 | 0 29 | 20 38 | 1 33 | 11 53 | 16 51 | 14 49 | 14 31 | 11 46 | 12 7 | 0 4 |
| T 13 | 21 51 | 13 8 | 5 2 | 23 31 | 1 15 | 21 44 | 1 6 | 11 9 | 1 3 | 17 54 | 0 59 | 19 38 | 0 29 | 12 4 | 0 29 | 20 38 | 1 33 | 11 52 | 16 51 | 14 45 | 14 30 | 11 47 | 12 7 | 0 4 |
| W14 | 21 42 | 9 28 | 4 55 | 23 20 | 1 22 | 21 30 | 1 8 | 10 56 | 1 3 | 17 57 | 0 59 | 19 36 | 0 29 | 12 4 | 0 29 | 20 38 | 1 33 | 11 52 | 16 50 | 14 42 | 14 29 | 11 49 | 12 8 | 0 4 |
| T 15 | 21 32 | 5 27 | 4 33 | 23 6 | 1 28 | 21 16 | 1 9 | 10 42 | 1 2 | 17 59 | 0 59 | 19 34 | 0 29 | 12 5 | 0 29 | 20 38 | 1 33 | 11 51 | 16 50 | 14 39 | 14 28 | 11 51 | 12 8 | 0 4 |
| F 16 | 21 23 | 1 17 | 3 59 | 22 50 | 1 33 | 21 2 | 1 11 | 10 28 | 1 2 | 18 2 | 0 59 | 19 32 | 0 29 | 12 5 | 0 29 | 20 38 | 1 33 | 11 50 | 16 49 | 14 36 | 14 27 | 11 52 | 12 8 | 0 4 |
| S 17 | 21 13 | 2n50 | 3 14 | 22 30 | 1 37 | 20 47 | 1 12 | 10 14 | 1 1 | 18 4 | 0 59 | 19 31 | 0 29 | 12 5 | 0 29 | 20 38 | 1 33 | 11 49 | 16 49 | 14 35 | 14 26 | 11 54 | 12 9 | 0 4 |
| S 18 | 21 3 | 6 46 | 2 21 | 22 9 | 1 41 | 20 31 | 1 13 | 9 59 | 1 1 | 18 7 | 0 59 | 19 29 | 0 29 | 12 5 | 0 29 | 20 38 | 1 33 | 11 48 | 16 48 | 14 34 | 14 25 | 11 55 | 12 9 | 0 4 |
| M19 | 20 52 | 10 24 | 1 22 | 21 45 | 1 44 | 20 14 | 1 15 | 9 45 | 1 0 | 18 9 | 0 59 | 19 27 | 0 30 | 12 5 | 0 29 | 20 38 | 1 33 | 11 48 | 16 48 | 14 34 | 14 24 | 11 57 | 12 9 | 0 4 |
| T 20 | 20 41 | 13 37 | 0 21 | 21 20 | 1 46 | 19 57 | 1 16 | 9 31 | 0 59 | 18 11 | 0 59 | 19 25 | 0 30 | 12 5 | 0 29 | 20 38 | 1 33 | 11 47 | 16 47 | 14 34 | 14 23 | 11 58 | 12 9 | 0 4 |
| W21 | 20 29 | 16 17 | 0s42 | 20 52 | 1 47 | 19 40 | 1 17 | 9 17 | 0 59 | 18 14 | 1 0 | 19 23 | 0 30 | 12 5 | 0 29 | 20 37 | 1 33 | 11 46 | 16 47 | 14 34 | 14 22 | 12 0 | 12 10 | 0 4 |
| T 22 | 20 18 | 18 17 | 1 44 | 20 23 | 1 48 | 19 22 | 1 18 | 9 2 | 0 58 | 18 16 | 1 0 | 19 22 | 0 30 | 12 6 | 0 29 | 20 37 | 1 33 | 11 45 | 16 46 | 14 33 | 14 21 | 12 1 | 12 10 | 0 3 |
| F 23 | 20 6 | 19 28 | 2 42 | 19 52 | 1 48 | 19 3 | 1 19 | 8 48 | 0 58 | 18 18 | 1 0 | 19 20 | 0 30 | 12 6 | 0 28 | 20 37 | 1 33 | 11 44 | 16 46 | 14 32 | 14 20 | 12 3 | 12 10 | 0 3 |
| S 24 | 19 53 | 19 45 | 3 33 | 19 19 | 1 47 | 18 44 | 1 20 | 8 33 | 0 57 | 18 20 | 1 0 | 19 18 | 0 30 | 12 6 | 0 28 | 20 37 | 1 33 | 11 43 | 16 45 | 14 30 | 14 19 | 12 4 | 12 10 | 0 3 |
| S 25 | 19 41 | 19 2 | 4 15 | 18 45 | 1 46 | 18 24 | 1 21 | 8 19 | 0 57 | 18 22 | 1 0 | 19 16 | 0 30 | 12 6 | 0 28 | 20 37 | 1 33 | 11 42 | 16 45 | 14 28 | 14 18 | 12 6 | 12 10 | 0 3 |
| M26 | 19 27 | 17 17 | 4 45 | 18 10 | 1 44 | 18 4 | 1 22 | 8 4 | 0 56 | 18 24 | 1 0 | 19 14 | 0 30 | 12 7 | 0 28 | 20 37 | 1 33 | 11 41 | 16 44 | 14 24 | 14 16 | 12 7 | 12 10 | 0 3 |
| T 27 | 19 14 | 14 35 | 4 59 | 17 34 | 1 42 | 17 43 | 1 23 | 7 49 | 0 55 | 18 26 | 1 0 | 19 12 | 0 30 | 12 7 | 0 28 | 20 37 | 1 33 | 11 41 | 16 44 | 14 20 | 14 15 | 12 9 | 12 11 | 0 3 |
| W28 | 19 0 | 11 1 | 4 57 | 16 56 | 1 39 | 17 22 | 1 24 | 7 35 | 0 55 | 18 28 | 1 0 | 19 11 | 0 30 | 12 7 | 0 28 | 20 37 | 1 33 | 11 40 | 16 43 | 14 16 | 14 14 | 12 11 | 12 11 | 0 3 |
| T 29 | 18 46 | 6 49 | 4 38 | 16 18 | 1 35 | 17 0 | 1 24 | 7 20 | 0 54 | 18 30 | 1 0 | 19 9 | 0 30 | 12 8 | 0 28 | 20 37 | 1 33 | 11 39 | 16 43 | 14 13 | 14 13 | 12 12 | 12 11 | 0 3 |
| F 30 | 18 32 | 2 11 | 4 1 | 15 40 | 1 31 | 16 38 | 1 25 | 7 5 | 0 54 | 18 32 | 1 0 | 19 7 | 0 30 | 12 8 | 0 28 | 20 37 | 1 33 | 11 38 | 16 42 | 14 10 | 14 12 | 12 14 | 12 11 | 0 3 |
| S 31 | 18n17 | 2s36 | 3s 9 | 15n 0 | 1n27 | 16n16 | 1n26 | 6n50 | 0n53 | 18n34 | 1s 0 | 19n 5 | 0n31 | 12s 8 | 0n28 | 20s37 | 1n33 | 11n37 | 16n42 | 14s 8 | 14s11 | 12n15 | 12n11 | 0n 3 |

Julian Day Number = 2442960.5, Delta T = 46.99 sec
Ecliptic obliquity = 23°26'25, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 24°24'44, Lahiri = 23°31'44



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1976

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 38 55 | 8♌52'15 | 13♎30 | 25♌24 | 20♌57 | 15♍20 | 27♉25 | 6♌52 | 3♏13 | 11°R20 | 9♎26 | 7°R49 | 7♏59 | 0♉30 | 1♉55 | S 1 |
| M 2 | 20 42 51 | 9°49'40 | 27°41 | 27° 8 | 22°10 | 15°58 | 27°33 | 7° 0 | 3°14 | 11♐19 | 9°27 | 7♏48 | 7°56 | 0°36 | 1°55 | M 2 |
| T 3 | 20 46 48 | 10°47'06 | 11♏49 | 28°50 | 23°24 | 16°35 | 27°42 | 7° 7 | 3°16 | 11°18 | 9°29 | 7°48 | 7°53 | 0°43 | 1°55 | T 3 |
| W 4 | 20 50 45 | 11°44'32 | 25°53 | 0♍30 | 24°38 | 17°12 | 27°50 | 7°15 | 3°17 | 11°18 | 9°30 | 7°47 | 7°50 | 0°50 | 1°55 | W 4 |
| T 5 | 20 54 41 | 12°41'59 | 9♐52 | 2° 9 | 25°52 | 17°50 | 27°58 | 7°23 | 3°18 | 11°17 | 9°32 | 7°46 | 7°47 | 0°56 | 1°R55 | T 5 |
| F 6 | 20 58 38 | 13°39'26 | 23°44 | 3°47 | 27° 6 | 18°27 | 28° 6 | 7°30 | 3°19 | 11°16 | 9°33 | 7°41 | 7°43 | 1° 3 | 1°55 | F 6 |
| S 7 | 21 2 34 | 14°36'55 | 7♑29 | 5°22 | 28°20 | 19° 5 | 28°14 | 7°38 | 3°21 | 11°16 | 9°35 | 7°34 | 7°40 | 1°10 | 1°55 | S 7 |
| S 8 | 21 6 31 | 15°34'24 | 21° 4 | 6°57 | 29°34 | 19°43 | 28°21 | 7°46 | 3°22 | 11°15 | 9°36 | 7°25 | 7°37 | 1°16 | 1°55 | S 8 |
| M 9 | 21 10 27 | 16°31'54 | 4♒28 | 8°29 | 0♍47 | 20°20 | 28°29 | 7°54 | 3°23 | 11°15 | 9°38 | 7°13 | 7°34 | 1°23 | 1°55 | M 9 |
| T 10 | 21 14 24 | 17°29'25 | 17°38 | 10° 0 | 2° 1 | 20°58 | 28°36 | 8° 1 | 3°25 | 11°15 | 9°39 | 7° 1 | 7°31 | 1°30 | 1°54 | T 10 |
| W11 | 21 18 21 | 18°26'58 | 0♓32 | 11°29 | 3°15 | 21°36 | 28°43 | 8° 9 | 3°27 | 11°14 | 9°41 | 6°49 | 7°28 | 1°36 | 1°54 | W11 |
| T 12 | 21 22 17 | 19°24'31 | 13° 9 | 12°56 | 4°29 | 22°13 | 28°50 | 8°17 | 3°28 | 11°14 | 9°43 | 6°38 | 7°24 | 1°43 | 1°54 | T 12 |
| F 13 | 21 26 14 | 20°22'06 | 25°31 | 14°22 | 5°43 | 22°51 | 28°57 | 8°24 | 3°30 | 11°13 | 9°44 | 6°30 | 7°21 | 1°50 | 1°53 | F 13 |
| S 14 | 21 30 10 | 21°19'42 | 7♈39 | 15°46 | 6°57 | 23°29 | 29° 4 | 8°32 | 3°31 | 11°13 | 9°46 | 6°24 | 7°18 | 1°56 | 1°53 | S 14 |
| S 15 | 21 34 7 | 22°17'19 | 19°36 | 17° 9 | 8°10 | 24° 7 | 29°11 | 8°39 | 3°33 | 11°13 | 9°48 | 6°21 | 7°15 | 2° 3 | 1°52 | S 15 |
| M16 | 21 38 3 | 23°14'58 | 1♉26 | 18°30 | 9°24 | 24°45 | 29°17 | 8°47 | 3°35 | 11°13 | 9°49 | 6°D20 | 7°12 | 2° 9 | 1°52 | M16 |
| T 17 | 21 42 0 | 24°12'39 | 13°14 | 19°48 | 10°38 | 25°23 | 29°23 | 8°55 | 3°37 | 11°12 | 9°51 | 6°20 | 7° 8 | 2°16 | 1°51 | T 17 |
| W18 | 21 45 56 | 25°10'21 | 25° 5 | 21° 6 | 11°52 | 26° 1 | 29°29 | 9° 2 | 3°39 | 11°12 | 9°53 | 6°R20 | 7° 5 | 2°23 | 1°50 | W18 |
| T 19 | 21 49 53 | 26° 8'05 | 7♊ 4 | 22°21 | 13° 6 | 26°39 | 29°35 | 9°10 | 3°41 | 11°12 | 9°55 | 6°19 | 7° 2 | 2°29 | 1°50 | T 19 |
| F 20 | 21 53 49 | 27° 5'50 | 19°17 | 23°34 | 14°20 | 27°17 | 29°41 | 9°17 | 3°43 | 11°12 | 9°57 | 6°17 | 6°59 | 2°36 | 1°49 | F 20 |
| S 21 | 21 57 46 | 28° 3'37 | 1♋49 | 24°45 | 15°33 | 27°56 | 29°47 | 9°25 | 3°45 | 11°12 | 9°58 | 6°13 | 6°56 | 2°43 | 1°48 | S 21 |
| S 22 | 22 1 43 | 29° 1'26 | 14°43 | 25°54 | 16°47 | 28°34 | 29°52 | 9°32 | 3°47 | 11°12 | 10° 0 | 6° 6 | 6°53 | 2°49 | 1°47 | S 22 |
| M23 | 22 5 39 | 29°59'16 | 28° 1 | 27° 1 | 18° 1 | 29°12 | 29°58 | 9°40 | 3°49 | 11°D12 | 10° 2 | 5°57 | 6°49 | 2°56 | 1°46 | M23 |
| T 24 | 22 9 36 | 0♍57'08 | 11♌44 | 28° 6 | 19°15 | 29°51 | 0♊ 3 | 9°47 | 3°51 | 11°12 | 10° 4 | 5°47 | 6°46 | 3° 3 | 1°45 | T 24 |
| W25 | 22 13 32 | 1°55'01 | 25°48 | 29° 8 | 20°29 | 0♎29 | 0° 8 | 9°54 | 3°53 | 11°12 | 10° 6 | 5°37 | 6°43 | 3° 9 | 1°44 | W25 |
| T 26 | 22 17 29 | 2°52'56 | 10♍10 | 0♎ 8 | 21°43 | 1° 7 | 0°13 | 10° 2 | 3°55 | 11°12 | 10° 8 | 5°27 | 6°40 | 3°16 | 1°43 | T 26 |
| F 27 | 22 21 25 | 3°50'53 | 24°43 | 1° 5 | 22°56 | 1°46 | 0°17 | 10° 9 | 3°58 | 11°12 | 10°10 | 5°20 | 6°37 | 3°23 | 1°42 | F 27 |
| S 28 | 22 25 22 | 4°48'50 | 9♎20 | 1°59 | 24°10 | 2°24 | 0°22 | 10°16 | 4° 0 | 11°12 | 10°12 | 5°15 | 6°33 | 3°29 | 1°41 | S 28 |
| S 29 | 22 29 18 | 5°46'50 | 23°54 | 2°50 | 25°24 | 3° 3 | 0°26 | 10°24 | 4° 2 | 11°12 | 10°14 | 5°13 | 6°30 | 3°36 | 1°40 | S 29 |
| M30 | 22 33 15 | 6°44'50 | 8♏22 | 3°38 | 26°38 | 3°42 | 0°30 | 10°31 | 4° 5 | 11°13 | 10°16 | 5°D12 | 6°27 | 3°42 | 1°38 | M30 |
| T 31 | 22 37 12 | 7♍42'52 | 22♏39 | 4♎23 | 27♍52 | 4♎20 | 0♊34 | 10♌38 | 4♏ 7 | 11♐13 | 10♎18 | 5♏13 | 6♏24 | 3♉49 | 1♉37 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n 2 | 7s15 | 2s 5 | 14n20 | 1n22 | 15n53 | 1n26 | 6n35 | 0n53 | 18n36 | 1s 1 | 19n 3 | 0n31 | 12s 9 | 0n28 | 20s37 | 1n32 | 11n36 | 16n41 | 14s 7 | 14s10 | 12n17 | 12n11 | 0n 3 |
| M 2 | 17 47 | 11 29 | 0 53 | 13 40 | 1 16 | 15 29 | 1 27 | 6 20 | 0 52 | 18 38 | 1 1 | 19 1 | 0 31 | 12 9 | 0 28 | 20 37 | 1 32 | 11 35 | 16 41 | 14 7 | 14 9 | 12 18 | 12 11 | 0 3 |
| T 3 | 17 32 | 15 3 | 0n21 | 12 59 | 1 10 | 15 5 | 1 27 | 6 5 | 0 51 | 18 40 | 1 1 | 18 59 | 0 31 | 12 10 | 0 28 | 20 37 | 1 32 | 11 34 | 16 41 | 14 7 | 14 8 | 12 20 | 12 11 | 0 3 |
| W 4 | 17 16 | 17 42 | 1 34 | 12 18 | 1 4 | 14 41 | 1 27 | 5 50 | 0 51 | 18 41 | 1 1 | 18 57 | 0 31 | 12 10 | 0 28 | 20 37 | 1 32 | 11 33 | 16 40 | 14 7 | 14 7 | 12 21 | 12 11 | 0 3 |
| T 5 | 17 0 | 19 17 | 2 41 | 11 36 | 0 58 | 14 16 | 1 28 | 5 35 | 0 50 | 18 43 | 1 1 | 18 56 | 0 31 | 12 11 | 0 28 | 20 37 | 1 32 | 11 32 | 16 40 | 14 6 | 14 6 | 12 23 | 12 11 | 0 2 |
| F 6 | 16 44 | 19 40 | 3 38 | 10 55 | 0 51 | 13 51 | 1 28 | 5 20 | 0 50 | 18 45 | 1 1 | 18 54 | 0 31 | 12 11 | 0 28 | 20 37 | 1 32 | 11 31 | 16 39 | 14 5 | 14 5 | 12 24 | 12 11 | 0 2 |
| S 7 | 16 27 | 18 53 | 4 21 | 10 13 | 0 44 | 13 26 | 1 28 | 5 4 | 0 49 | 18 46 | 1 1 | 18 52 | 0 31 | 12 11 | 0 28 | 20 37 | 1 32 | 11 30 | 16 39 | 14 2 | 14 4 | 12 26 | 12 11 | 0 2 |
| S 8 | 16 10 | 17 2 | 4 49 | 9 31 | 0 36 | 13 0 | 1 28 | 4 49 | 0 49 | 18 48 | 1 1 | 18 50 | 0 31 | 12 12 | 0 28 | 20 37 | 1 32 | 11 29 | 16 38 | 13 59 | 14 3 | 12 27 | 12 10 | 0 2 |
| M 9 | 15 53 | 14 17 | 5 1 | 8 50 | 0 28 | 12 34 | 1 28 | 4 34 | 0 48 | 18 49 | 1 1 | 18 48 | 0 31 | 12 13 | 0 28 | 20 37 | 1 32 | 11 28 | 16 38 | 13 55 | 14 2 | 12 29 | 12 10 | 0 2 |
| T 10 | 15 36 | 10 51 | 4 56 | 8 8 | 0 20 | 12 8 | 1 28 | 4 18 | 0 47 | 18 51 | 1 1 | 18 46 | 0 31 | 12 13 | 0 28 | 20 37 | 1 32 | 11 27 | 16 38 | 13 51 | 14 1 | 12 30 | 12 10 | 0 2 |
| W11 | 15 18 | 6 59 | 4 36 | 7 27 | 0 12 | 11 41 | 1 28 | 4 3 | 0 47 | 18 52 | 1 2 | 18 44 | 0 31 | 12 14 | 0 28 | 20 37 | 1 32 | 11 26 | 16 37 | 13 47 | 14 0 | 12 32 | 12 10 | 0 2 |
| T 12 | 15 0 | 2 53 | 4 3 | 6 46 | 0 4 | 11 14 | 1 28 | 3 48 | 0 46 | 18 54 | 1 2 | 18 42 | 0 32 | 12 14 | 0 28 | 20 37 | 1 32 | 11 25 | 16 37 | 13 44 | 13 59 | 12 33 | 12 10 | 0 2 |
| F 13 | 14 42 | 1n16 | 3 19 | 6 5 | 0s 5 | 10 46 | 1 27 | 3 32 | 0 46 | 18 55 | 1 2 | 18 40 | 0 32 | 12 15 | 0 28 | 20 37 | 1 32 | 11 24 | 16 36 | 13 41 | 13 58 | 12 34 | 12 10 | 0 2 |
| S 14 | 14 24 | 5 16 | 2 26 | 5 24 | 0 14 | 10 19 | 1 27 | 3 17 | 0 45 | 18 57 | 1 2 | 18 39 | 0 32 | 12 15 | 0 28 | 20 37 | 1 32 | 11 23 | 16 36 | 13 39 | 13 57 | 12 36 | 12 9 | 0 2 |
| S 15 | 14 5 | 9 1 | 1 28 | 4 44 | 0 23 | 9 51 | 1 27 | 3 1 | 0 44 | 18 58 | 1 2 | 18 37 | 0 32 | 12 16 | 0 28 | 20 37 | 1 32 | 11 22 | 16 36 | 13 38 | 13 56 | 12 37 | 12 9 | 0 2 |
| M16 | 13 46 | 12 23 | 0 26 | 4 4 | 0 32 | 9 22 | 1 26 | 2 45 | 0 44 | 18 59 | 1 2 | 18 35 | 0 32 | 12 17 | 0 28 | 20 37 | 1 32 | 11 21 | 16 35 | 13 38 | 13 55 | 12 39 | 12 9 | 0 2 |
| T 17 | 13 27 | 15 14 | 0s37 | 3 24 | 0 41 | 8 54 | 1 26 | 2 30 | 0 43 | 19 0 | 1 2 | 18 33 | 0 32 | 12 17 | 0 28 | 20 37 | 1 32 | 11 20 | 16 35 | 13 38 | 13 54 | 12 40 | 12 9 | 0 2 |
| W18 | 13 8 | 17 27 | 1 38 | 2 45 | 0 51 | 8 25 | 1 25 | 2 14 | 0 43 | 19 2 | 1 2 | 18 31 | 0 32 | 12 18 | 0 28 | 20 37 | 1 32 | 11 19 | 16 35 | 13 38 | 13 53 | 12 42 | 12 8 | 0 1 |
| T 19 | 12 48 | 18 55 | 2 36 | 2 7 | 1 0 | 7 56 | 1 24 | 1 59 | 0 42 | 19 3 | 1 3 | 18 29 | 0 32 | 12 19 | 0 28 | 20 37 | 1 32 | 11 18 | 16 34 | 13 38 | 13 52 | 12 43 | 12 8 | 0 1 |
| F 20 | 12 29 | 19 33 | 3 28 | 1 29 | 1 10 | 7 27 | 1 24 | 1 43 | 0 42 | 19 4 | 1 3 | 18 27 | 0 32 | 12 19 | 0 28 | 20 37 | 1 31 | 11 17 | 16 34 | 13 37 | 13 51 | 12 45 | 12 8 | 0 1 |
| S 21 | 12 9 | 19 14 | 4 11 | 0 52 | 1 20 | 6 58 | 1 23 | 1 27 | 0 41 | 19 5 | 1 3 | 18 25 | 0 32 | 12 20 | 0 28 | 20 37 | 1 31 | 11 16 | 16 34 | 13 36 | 13 50 | 12 46 | 12 7 | 0 1 |
| S 22 | 11 49 | 17 56 | 4 43 | 0 16 | 1 29 | 6 28 | 1 22 | 1 11 | 0 40 | 19 6 | 1 3 | 18 23 | 0 33 | 12 21 | 0 27 | 20 37 | 1 31 | 11 15 | 16 33 | 13 33 | 13 49 | 12 48 | 12 7 | 0 1 |
| M23 | 11 29 | 15 39 | 5 1 | 0s20 | 1 39 | 5 59 | 1 21 | 0 56 | 0 40 | 19 7 | 1 3 | 18 21 | 0 33 | 12 22 | 0 27 | 20 37 | 1 31 | 11 14 | 16 33 | 13 30 | 13 48 | 12 49 | 12 6 | 0 1 |
| T 24 | 11 8 | 12 26 | 5 2 | 0 55 | 1 49 | 5 29 | 1 20 | 0 40 | 0 39 | 19 8 | 1 3 | 18 20 | 0 33 | 12 22 | 0 27 | 20 37 | 1 31 | 11 13 | 16 33 | 13 27 | 13 47 | 12 51 | 12 6 | 0 1 |
| W25 | 10 48 | 8 26 | 4 45 | 1 28 | 1 59 | 4 59 | 1 19 | 0 24 | 0 39 | 19 9 | 1 3 | 18 18 | 0 33 | 12 23 | 0 27 | 20 37 | 1 31 | 11 12 | 16 32 | 13 24 | 13 45 | 12 52 | 12 6 | 0 1 |
| T 26 | 10 27 | 3 53 | 4 10 | 2 1 | 2 9 | 4 29 | 1 18 | 0 8 | 0 38 | 19 10 | 1 3 | 18 16 | 0 33 | 12 24 | 0 27 | 20 37 | 1 31 | 11 11 | 16 32 | 13 20 | 13 44 | 12 53 | 12 5 | 0 1 |
| F 27 | 10 6 | 0s56 | 3 19 | 2 33 | 2 18 | 3 58 | 1 17 | 0s 8 | 0 38 | 19 11 | 1 3 | 18 14 | 0 33 | 12 25 | 0 27 | 20 37 | 1 31 | 11 10 | 16 32 | 13 18 | 13 43 | 12 55 | 12 5 | 0 1 |
| S 28 | 9 45 | 5 45 | 2 14 | 3 3 | 2 28 | 3 28 | 1 15 | 0 24 | 0 37 | 19 11 | 1 4 | 18 12 | 0 33 | 12 25 | 0 27 | 20 37 | 1 31 | 11 9 | 16 31 | 13 16 | 13 42 | 12 56 | 12 4 | 0 1 |
| S 29 | 9 24 | 10 13 | 1 0 | 3 32 | 2 38 | 2 58 | 1 14 | 0 39 | 0 36 | 19 12 | 1 4 | 18 10 | 0 33 | 12 26 | 0 27 | 20 37 | 1 31 | 11 8 | 16 31 | 13 16 | 13 41 | 12 58 | 12 4 | 0 1 |
| M30 | 9 2 | 14 2 | 0n17 | 4 0 | 2 47 | 2 27 | 1 13 | 0 55 | 0 36 | 19 13 | 1 4 | 18 8 | 0 33 | 12 27 | 0 27 | 20 37 | 1 31 | 11 7 | 16 31 | 13 15 | 13 40 | 12 59 | 12 3 | 0 1 |
| T 31 | 8n41 | 16s57 | 1n32 | 4s26 | 2s56 | 1n56 | 1n11 | 1s11 | 0n35 | 19n14 | 1s 4 | 18n 6 | 0n34 | 12s28 | 0n27 | 20s37 | 1n31 | 11n 6 | 16n31 | 13s16 | 13s39 | 13n 1 | 12n 3 | 0n 0 |

Julian Day Number = 2442991.5, Delta T = 47.08 sec
Ecliptic obliquity = 23°26'25, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 24°24'48, Lahiri = 23°31'48



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1976

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 22 41 8 | 8♍40'55 | 6♐44 | 5♎ 4 | 29♍ 5 | 4♎59 | 0♊38 | 10♌45 | 4♏10 | 11♐13 | 10♎20 | 5°R13 | 6♏21 | 3♉56 | 1°R36 | W 1 |
| T 2 | 22 45 5 | 9°39'00 | 20°36 | 5°41 | 0♎19 | 5°38 | 0°41 | 10°52 | 4°12 | 11°13 | 10°22 | 5♏13 | 6°18 | 4° 2 | 1♉34 | T 2 |
| F 3 | 22 49 1 | 10°37'06 | 4♑15 | 6°14 | 1°33 | 6°17 | 0°45 | 11° 0 | 4°15 | 11°14 | 10°24 | 5°10 | 6°14 | 4° 9 | 1°33 | F 3 |
| S 4 | 22 52 58 | 11°35'14 | 17°41 | 6°43 | 2°47 | 6°55 | 0°48 | 11° 7 | 4°17 | 11°14 | 10°26 | 5° 6 | 6°11 | 4°16 | 1°31 | S 4 |
| S 5 | 22 56 54 | 12°33'23 | 0♒55 | 7° 7 | 4° 0 | 7°34 | 0°51 | 11°14 | 4°20 | 11°15 | 10°28 | 4°59 | 6° 8 | 4°22 | 1°30 | S 5 |
| M 6 | 23 0 51 | 13°31'33 | 13°56 | 7°27 | 5°14 | 8°13 | 0°54 | 11°21 | 4°23 | 11°15 | 10°30 | 4°51 | 6° 5 | 4°29 | 1°28 | M 6 |
| T 7 | 23 4 47 | 14°29'45 | 26°44 | 7°40 | 6°28 | 8°52 | 0°56 | 11°27 | 4°25 | 11°15 | 10°33 | 4°42 | 6° 2 | 4°36 | 1°26 | T 7 |
| W 8 | 23 8 44 | 15°27'59 | 9♓19 | 7°49 | 7°42 | 9°31 | 0°59 | 11°34 | 4°28 | 11°16 | 10°35 | 4°33 | 5°59 | 4°42 | 1°25 | W 8 |
| T 9 | 23 12 41 | 16°26'14 | 21°42 | 7°R51 | 8°55 | 10°10 | 1° 1 | 11°41 | 4°31 | 11°16 | 10°37 | 4°25 | 5°55 | 4°49 | 1°23 | T 9 |
| F 10 | 23 16 37 | 17°24'31 | 3♈53 | 7°48 | 10° 9 | 10°50 | 1° 3 | 11°48 | 4°34 | 11°17 | 10°39 | 4°19 | 5°52 | 4°56 | 1°21 | F 10 |
| S 11 | 23 20 34 | 18°22'50 | 15°54 | 7°38 | 11°23 | 11°29 | 1° 5 | 11°55 | 4°37 | 11°18 | 10°41 | 4°15 | 5°49 | 5° 2 | 1°19 | S 11 |
| S 12 | 23 24 30 | 19°21'11 | 27°47 | 7°21 | 12°36 | 12° 8 | 1° 6 | 12° 2 | 4°39 | 11°18 | 10°43 | 4°13 | 5°46 | 5° 9 | 1°17 | S 12 |
| M13 | 23 28 27 | 20°19'34 | 9♉35 | 6°58 | 13°50 | 12°47 | 1° 8 | 12° 8 | 4°42 | 11°19 | 10°46 | 4°D13 | 5°43 | 5°15 | 1°15 | M13 |
| T 14 | 23 32 23 | 21°17'59 | 21°22 | 6°28 | 15° 4 | 13°27 | 1° 9 | 12°15 | 4°45 | 11°20 | 10°48 | 4°14 | 5°39 | 5°22 | 1°13 | T 14 |
| W15 | 23 36 20 | 22°16'27 | 3♊12 | 5°51 | 16°17 | 14° 6 | 1°10 | 12°21 | 4°48 | 11°20 | 10°50 | 4°16 | 5°36 | 5°29 | 1°11 | W15 |
| T 16 | 23 40 16 | 23°14'56 | 15°10 | 5° 8 | 17°31 | 14°45 | 1°11 | 12°28 | 4°51 | 11°21 | 10°52 | 4°17 | 5°33 | 5°35 | 1° 9 | T 16 |
| F 17 | 23 44 13 | 24°13'28 | 27°22 | 4°19 | 18°45 | 15°25 | 1°12 | 12°34 | 4°54 | 11°22 | 10°55 | 4°R17 | 5°30 | 5°42 | 1° 7 | F 17 |
| S 18 | 23 48 10 | 25°12'01 | 9♋52 | 3°25 | 19°58 | 16° 4 | 1°12 | 12°41 | 4°57 | 11°23 | 10°57 | 4°16 | 5°27 | 5°49 | 1° 5 | S 18 |
| S 19 | 23 52 6 | 26°10'37 | 22°45 | 2°26 | 21°12 | 16°44 | 1°12 | 12°47 | 5° 1 | 11°24 | 10°59 | 4°13 | 5°24 | 5°55 | 1° 3 | S 19 |
| M20 | 23 56 3 | 27° 9'16 | 6♌ 4 | 1°24 | 22°25 | 17°24 | 1°R12 | 12°53 | 5° 4 | 11°24 | 11° 1 | 4° 9 | 5°20 | 6° 2 | 1° 1 | M20 |
| T 21 | 23 59 59 | 28° 7'56 | 19°49 | 0°20 | 23°39 | 18° 3 | 1°12 | 13° 0 | 5° 7 | 11°25 | 11° 4 | 4° 4 | 5°17 | 6° 9 | 0°59 | T 21 |
| W22 | 0 3 56 | 29° 6'38 | 4♍ 2 | 29♍15 | 24°53 | 18°43 | 1°12 | 13° 6 | 5°10 | 11°26 | 11° 6 | 3°58 | 5°14 | 6°15 | 0°56 | W22 |
| T 23 | 0 7 52 | 0♎ 5'23 | 18°36 | 28°11 | 26° 6 | 19°23 | 1°11 | 13°12 | 5°13 | 11°27 | 11° 8 | 3°53 | 5°11 | 6°22 | 0°54 | T 23 |
| F 24 | 0 11 49 | 1° 4'09 | 3♎27 | 27° 9 | 27°20 | 20° 3 | 1°11 | 13°18 | 5°17 | 11°28 | 11°11 | 3°50 | 5° 8 | 6°29 | 0°52 | F 24 |
| S 25 | 0 15 45 | 2° 2'58 | 18°25 | 26°12 | 28°33 | 20°43 | 1°10 | 13°24 | 5°20 | 11°29 | 11°13 | 3°47 | 5° 4 | 6°35 | 0°49 | S 25 |
| S 26 | 0 19 42 | 3° 1'48 | 3♏23 | 25°21 | 29°47 | 21°22 | 1° 9 | 13°30 | 5°23 | 11°30 | 11°15 | 3°D46 | 5° 1 | 6°42 | 0°47 | S 26 |
| M27 | 0 23 38 | 4° 0'40 | 18°13 | 24°36 | 1♏ 0 | 22° 2 | 1° 7 | 13°36 | 5°26 | 11°31 | 11°18 | 3°47 | 4°58 | 6°48 | 0°45 | M27 |
| T 28 | 0 27 35 | 4°59'35 | 2♐48 | 24° 0 | 2°14 | 22°43 | 1° 6 | 13°42 | 5°30 | 11°33 | 11°20 | 3°48 | 4°55 | 6°55 | 0°42 | T 28 |
| W29 | 0 31 32 | 5°58'31 | 17° 5 | 23°33 | 3°27 | 23°23 | 1° 4 | 13°47 | 5°33 | 11°34 | 11°22 | 3°50 | 4°52 | 7° 2 | 0°40 | W29 |
| T 30 | 0 35 28 | 6♎57'28 | 1♑ 1 | 23♍16 | 4♏41 | 24♎ 3 | 1♊ 2 | 13♌53 | 5♏37 | 11♐35 | 11♎25 | 3°R51 | 4♏49 | 7♉ 8 | 0♉37 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| W 1 | 8n19 | 18s48 | 2n41 | 4s51 | 3s 5 | 1n26 | 1n10 | 1s27 | 0n35 | 19n14 | 1s 4 | 18n 5 | 0n34 | 12s29 | 0n27 | 20s38 | 1n31 | 11n 5 | 16n30 | 13s16 | 13s38 | 13n 2 | 12n 2 | 0n | 0 |
| T 2 | 7 57 | 19 28 | 3 39 | 5 13 | 3 14 | 0 55 | 1 8 | 1 43 | 0 34 | 19 15 | 1 4 | 18 3 | 0 34 | 12 30 | 0 27 | 20 38 | 1 31 | 11 4 | 16 30 | 13 16 | 13 37 | 13 3 | 12 2 | 0 | 0 |
| F 3 | 7 35 | 18 59 | 4 24 | 5 34 | 3 22 | 0 24 | 1 6 | 1 59 | 0 33 | 19 15 | 1 4 | 18 1 | 0 34 | 12 31 | 0 27 | 20 38 | 1 31 | 11 3 | 16 30 | 13 15 | 13 36 | 13 5 | 12 1 | 0 | 0 |
| S 4 | 7 13 | 17 26 | 4 53 | 5 53 | 3 30 | 0s 7 | 1 5 | 2 15 | 0 33 | 19 16 | 1 4 | 17 59 | 0 34 | 12 31 | 0 27 | 20 38 | 1 31 | 11 2 | 16 30 | 13 13 | 13 35 | 13 6 | 12 0 | 0 | 0 |
| S 5 | 6 51 | 14 59 | 5 6 | 6 9 | 3 37 | 0 38 | 1 3 | 2 31 | 0 32 | 19 17 | 1 5 | 17 57 | 0 34 | 12 32 | 0 27 | 20 38 | 1 31 | 11 1 | 16 29 | 13 11 | 13 34 | 13 8 | 12 0 | 0 | 0 |
| M 6 | 6 29 | 11 49 | 5 3 | 6 23 | 3 44 | 1 9 | 1 1 | 2 46 | 0 32 | 19 17 | 1 5 | 17 55 | 0 34 | 12 33 | 0 27 | 20 38 | 1 30 | 11 0 | 16 29 | 13 8 | 13 33 | 13 9 | 11 59 | 0 | 0 |
| T 7 | 6 6 | 8 8 | 4 45 | 6 35 | 3 51 | 1 40 | 0 59 | 3 2 | 0 31 | 19 17 | 1 5 | 17 54 | 0 34 | 12 34 | 0 27 | 20 38 | 1 30 | 10 59 | 16 29 | 13 5 | 13 32 | 13 10 | 11 58 | 0s | 0 |
| W 8 | 5 44 | 4 10 | 4 13 | 6 43 | 3 56 | 2 11 | 0 57 | 3 18 | 0 31 | 19 18 | 1 5 | 17 52 | 0 34 | 12 35 | 0 27 | 20 38 | 1 30 | 10 58 | 16 29 | 13 2 | 13 31 | 13 12 | 11 58 | 0 | 0 |
| T 9 | 5 21 | 0 5 | 3 29 | 6 49 | 4 1 | 2 41 | 0 55 | 3 34 | 0 30 | 19 18 | 1 5 | 17 50 | 0 35 | 12 36 | 0 27 | 20 38 | 1 30 | 10 57 | 16 29 | 13 0 | 13 30 | 13 13 | 11 57 | 0 | 0 |
| F 10 | 4 58 | 3n57 | 2 37 | 6 51 | 4 5 | 3 12 | 0 53 | 3 50 | 0 29 | 19 18 | 1 5 | 17 48 | 0 35 | 12 37 | 0 27 | 20 39 | 1 30 | 10 56 | 16 28 | 12 58 | 13 29 | 13 15 | 11 56 | 0 | 0 |
| S 11 | 4 36 | 7 46 | 1 38 | 6 49 | 4 8 | 3 43 | 0 51 | 4 6 | 0 29 | 19 19 | 1 5 | 17 47 | 0 35 | 12 38 | 0 27 | 20 39 | 1 30 | 10 55 | 16 28 | 12 56 | 13 28 | 13 16 | 11 56 | 0 | 0 |
| S 12 | 4 13 | 11 14 | 0 35 | 6 44 | 4 9 | 4 14 | 0 49 | 4 22 | 0 28 | 19 19 | 1 5 | 17 45 | 0 35 | 12 39 | 0 27 | 20 39 | 1 30 | 10 54 | 16 28 | 12 56 | 13 27 | 13 17 | 11 55 | 0 | 0 |
| M13 | 3 50 | 14 13 | 0s29 | 6 35 | 4 10 | 4 44 | 0 47 | 4 38 | 0 28 | 19 19 | 1 6 | 17 43 | 0 35 | 12 40 | 0 27 | 20 39 | 1 30 | 10 53 | 16 28 | 12 56 | 13 26 | 13 19 | 11 54 | 0 | 1 |
| T 14 | 3 27 | 16 37 | 1 32 | 6 22 | 4 9 | 5 15 | 0 45 | 4 53 | 0 27 | 19 19 | 1 6 | 17 41 | 0 35 | 12 41 | 0 27 | 20 39 | 1 30 | 10 52 | 16 28 | 12 56 | 13 25 | 13 20 | 11 53 | 0 | 1 |
| W15 | 3 4 | 18 19 | 2 31 | 6 5 | 4 6 | 5 45 | 0 42 | 5 9 | 0 27 | 19 19 | 1 6 | 17 40 | 0 35 | 12 42 | 0 27 | 20 39 | 1 30 | 10 51 | 16 28 | 12 57 | 13 23 | 13 22 | 11 53 | 0 | 1 |
| T 16 | 2 41 | 19 14 | 3 24 | 5 44 | 4 1 | 6 16 | 0 40 | 5 25 | 0 26 | 19 19 | 1 6 | 17 38 | 0 35 | 12 43 | 0 27 | 20 39 | 1 30 | 10 50 | 16 27 | 12 57 | 13 22 | 13 23 | 11 52 | 0 | 1 |
| F 17 | 2 18 | 19 15 | 4 10 | 5 18 | 3 55 | 6 46 | 0 38 | 5 41 | 0 25 | 19 19 | 1 6 | 17 36 | 0 36 | 12 44 | 0 27 | 20 40 | 1 30 | 10 49 | 16 27 | 12 57 | 13 21 | 13 24 | 11 51 | 0 | 1 |
| S 18 | 1 54 | 18 21 | 4 44 | 4 49 | 3 46 | 7 16 | 0 35 | 5 57 | 0 25 | 19 19 | 1 6 | 17 34 | 0 36 | 12 45 | 0 27 | 20 40 | 1 30 | 10 48 | 16 27 | 12 57 | 13 20 | 13 26 | 11 50 | 0 | 1 |
| S 19 | 1 31 | 16 30 | 5 6 | 4 16 | 3 36 | 7 46 | 0 33 | 6 12 | 0 24 | 19 19 | 1 6 | 17 33 | 0 36 | 12 46 | 0 27 | 20 40 | 1 30 | 10 47 | 16 27 | 12 56 | 13 19 | 13 27 | 11 49 | 0 | 1 |
| M20 | 1 8 | 13 43 | 5 12 | 3 41 | 3 24 | 8 16 | 0 30 | 6 28 | 0 24 | 19 19 | 1 6 | 17 31 | 0 36 | 12 47 | 0 27 | 20 40 | 1 30 | 10 46 | 16 27 | 12 54 | 13 18 | 13 28 | 11 49 | 0 | 1 |
| T 21 | 0 45 | 10 7 | 5 0 | 3 2 | 3 10 | 8 45 | 0 28 | 6 44 | 0 23 | 19 19 | 1 7 | 17 29 | 0 36 | 12 48 | 0 27 | 20 40 | 1 30 | 10 45 | 16 27 | 12 53 | 13 17 | 13 30 | 11 48 | 0 | 1 |
| W22 | 0 21 | 5 50 | 4 30 | 2 22 | 2 54 | 9 15 | 0 25 | 6 59 | 0 22 | 19 19 | 1 7 | 17 28 | 0 36 | 12 50 | 0 27 | 20 40 | 1 30 | 10 44 | 16 27 | 12 51 | 13 16 | 13 31 | 11 47 | 0 | 1 |
| T 23 | 0s 2 | 1 6 | 3 42 | 1 41 | 2 37 | 9 44 | 0 22 | 7 15 | 0 22 | 19 19 | 1 7 | 17 26 | 0 36 | 12 51 | 0 27 | 20 41 | 1 30 | 10 43 | 16 27 | 12 49 | 13 15 | 13 33 | 11 46 | 0 | 1 |
| F 24 | 0 26 | 3s48 | 2 39 | 1 0 | 2 19 | 10 13 | 0 20 | 7 31 | 0 21 | 19 18 | 1 7 | 17 25 | 0 36 | 12 52 | 0 27 | 20 41 | 1 30 | 10 42 | 16 27 | 12 48 | 13 14 | 13 34 | 11 45 | 0 | 1 |
| S 25 | 0 49 | 8 30 | 1 23 | 0 19 | 2 0 | 10 42 | 0 17 | 7 46 | 0 21 | 19 18 | 1 7 | 17 23 | 0 37 | 12 53 | 0 27 | 20 41 | 1 29 | 10 41 | 16 27 | 12 47 | 13 13 | 13 35 | 11 44 | 0 | 1 |
| S 26 | 1 12 | 12 41 | 0 2 | 0n20 | 1 40 | 11 10 | 0 14 | 8 2 | 0 20 | 19 18 | 1 7 | 17 21 | 0 37 | 12 54 | 0 27 | 20 41 | 1 29 | 10 40 | 16 26 | 12 47 | 13 12 | 13 37 | 11 43 | 0 | 2 |
| M27 | 1 36 | 16 0 | 1n19 | 0 56 | 1 19 | 11 38 | 0 12 | 8 17 | 0 19 | 19 17 | 1 7 | 17 20 | 0 37 | 12 55 | 0 27 | 20 41 | 1 29 | 10 39 | 16 26 | 12 47 | 13 11 | 13 38 | 11 42 | 0 | 2 |
| T 28 | 1 59 | 18 13 | 2 33 | 1 29 | 0 59 | 12 7 | 0 9 | 8 32 | 0 19 | 19 17 | 1 7 | 17 18 | 0 37 | 12 56 | 0 27 | 20 42 | 1 29 | 10 39 | 16 26 | 12 47 | 13 10 | 13 39 | 11 42 | 0 | 2 |
| W29 | 2 22 | 19 14 | 3 36 | 1 58 | 0 39 | 12 34 | 0 6 | 8 48 | 0 18 | 19 16 | 1 7 | 17 17 | 0 37 | 12 57 | 0 27 | 20 42 | 1 29 | 10 38 | 16 26 | 12 48 | 13 9 | 13 41 | 11 41 | 0 | 2 |
| T 30 | 2s46 | 19s 1 | 4n25 | 2n22 | 0s20 | 13s 2 | 0n 3 | 9s 3 | 0n18 | 19n16 | 1s 8 | 17n15 | 0n37 | 12s59 | 0n27 | 20s42 | 1n29 | 10n37 | 16n26 | 12s48 | 13s 8 | 13n42 | 11n40 | 0s | 2 |

Julian Day Number = 2443022.5, Delta T = 47.17 sec
Ecliptic obliquity = 23°26'25, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 24°24'52, Lahiri = 23°31'52



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1976

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 0 39 25 | 7♎56'28 | 14♑38 | 23°D 9 | 5♏54 | 24♎43 | 1°R 0 | 13♌59 | 5♏40 | 11♐36 | 11♎27 | 3°R51 | 4♏45 | 7♑15 | 0°R35 | F 1 |
| S 2 | 0 43 21 | 8°55'29 | 27°55 | 23♍12 | 7° 8 | 25°23 | 0♊57 | 14° 4 | 5°43 | 11°37 | 11°29 | 3♏49 | 4°42 | 7°22 | 0♑32 | S 2 |
| S 3 | 0 47 18 | 9°54'31 | 10♒54 | 23°26 | 8°21 | 26° 3 | 0°55 | 14°10 | 5°47 | 11°39 | 11°32 | 3°47 | 4°39 | 7°28 | 0°29 | S 3 |
| M 4 | 0 51 14 | 10°53'36 | 23°38 | 23°50 | 9°35 | 26°44 | 0°52 | 14°15 | 5°50 | 11°40 | 11°34 | 3°44 | 4°36 | 7°35 | 0°27 | M 4 |
| T 5 | 0 55 11 | 11°52'42 | 6♓ 8 | 24°24 | 10°48 | 27°24 | 0°49 | 14°20 | 5°54 | 11°41 | 11°36 | 3°40 | 4°33 | 7°42 | 0°24 | T 5 |
| W 6 | 0 59 7 | 12°51'50 | 18°27 | 25° 6 | 12° 1 | 28° 5 | 0°46 | 14°26 | 5°57 | 11°43 | 11°39 | 3°37 | 4°30 | 7°48 | 0°22 | W 6 |
| T 7 | 1 3 4 | 13°51'01 | 0♈35 | 25°57 | 13°15 | 28°45 | 0°43 | 14°31 | 6° 1 | 11°44 | 11°41 | 3°34 | 4°26 | 7°55 | 0°19 | T 7 |
| F 8 | 1 7 1 | 14°50'13 | 12°36 | 26°56 | 14°28 | 29°26 | 0°39 | 14°36 | 6° 5 | 11°45 | 11°43 | 3°32 | 4°23 | 8° 2 | 0°16 | F 8 |
| S 9 | 1 10 57 | 15°49'27 | 24°29 | 28° 1 | 15°42 | 0♏ 6 | 0°35 | 14°41 | 6° 8 | 11°47 | 11°46 | 3°31 | 4°20 | 8° 8 | 0°14 | S 9 |
| S 10 | 1 14 54 | 16°48'43 | 6♉18 | 29°13 | 16°55 | 0°47 | 0°32 | 14°46 | 6°12 | 11°48 | 11°48 | 3°D30 | 4°17 | 8°15 | 0°11 | S 10 |
| M11 | 1 18 50 | 17°48'02 | 18° 5 | 0♎30 | 18° 8 | 1°27 | 0°27 | 14°51 | 6°15 | 11°50 | 11°50 | 3°31 | 4°14 | 8°21 | 0° 8 | M11 |
| T 12 | 1 22 47 | 18°47'22 | 29°53 | 1°52 | 19°21 | 2° 8 | 0°23 | 14°56 | 6°19 | 11°51 | 11°53 | 3°32 | 4°10 | 8°28 | 0° 5 | T 12 |
| W13 | 1 26 43 | 19°46'45 | 11♊45 | 3°18 | 20°35 | 2°49 | 0°19 | 15° 0 | 6°23 | 11°53 | 11°55 | 3°33 | 4° 7 | 8°35 | 0° 3 | W13 |
| T 14 | 1 30 40 | 20°46'10 | 23°44 | 4°48 | 21°48 | 3°30 | 0°14 | 15° 5 | 6°26 | 11°54 | 11°57 | 3°35 | 4° 4 | 8°41 | 29♈59 | T 14 |
| F 15 | 1 34 36 | 21°45'38 | 5♋55 | 6°20 | 23° 1 | 4°11 | 0° 9 | 15° 9 | 6°30 | 11°56 | 12° 0 | 3°36 | 4° 1 | 8°48 | 29°57 | F 15 |
| S 16 | 1 38 33 | 22°45'07 | 18°23 | 7°54 | 24°14 | 4°52 | 0° 4 | 15°14 | 6°34 | 11°58 | 12° 2 | 3°R36 | 3°58 | 8°55 | 29°54 | S 16 |
| S 17 | 1 42 30 | 23°44'39 | 1♌11 | 9°31 | 25°28 | 5°33 | 29♉59 | 15°18 | 6°37 | 11°59 | 12° 4 | 3°36 | 3°55 | 9° 1 | 29°51 | S 17 |
| M18 | 1 46 26 | 24°44'14 | 14°23 | 11° 9 | 26°41 | 6°14 | 29°54 | 15°23 | 6°41 | 12° 1 | 12° 7 | 3°36 | 3°51 | 9° 8 | 29°49 | M18 |
| T 19 | 1 50 23 | 25°43'50 | 28° 1 | 12°48 | 27°54 | 6°55 | 29°48 | 15°27 | 6°45 | 12° 3 | 12° 9 | 3°35 | 3°48 | 9°15 | 29°46 | T 19 |
| W20 | 1 54 19 | 26°43'29 | 12♍ 7 | 14°29 | 29° 7 | 7°36 | 29°43 | 15°31 | 6°48 | 12° 4 | 12°11 | 3°34 | 3°45 | 9°21 | 29°43 | W20 |
| T 21 | 1 58 16 | 27°43'10 | 26°39 | 16° 9 | 0♐20 | 8°17 | 29°37 | 15°35 | 6°52 | 12° 6 | 12°14 | 3°33 | 3°42 | 9°28 | 29°40 | T 21 |
| F 22 | 2 2 12 | 28°42'53 | 11♎32 | 17°51 | 1°33 | 8°58 | 29°31 | 15°39 | 6°56 | 12° 8 | 12°16 | 3°33 | 3°39 | 9°35 | 29°37 | F 22 |
| S 23 | 2 6 9 | 29°42'39 | 26°39 | 19°32 | 2°46 | 9°40 | 29°25 | 15°43 | 7° 0 | 12° 9 | 12°18 | 3°D32 | 3°36 | 9°41 | 29°35 | S 23 |
| S 24 | 2 10 5 | 0♏42'26 | 11♏52 | 21°14 | 3°59 | 10°21 | 29°19 | 15°46 | 7° 3 | 12°11 | 12°20 | 3°32 | 3°32 | 9°48 | 29°32 | S 24 |
| M25 | 2 14 2 | 1°42'16 | 26°59 | 22°55 | 5°13 | 11° 2 | 29°12 | 15°50 | 7° 7 | 12°13 | 12°23 | 3°33 | 3°29 | 9°55 | 29°29 | M25 |
| T 26 | 2 17 58 | 2°42'07 | 11♐54 | 24°37 | 6°26 | 11°44 | 29° 6 | 15°54 | 7°11 | 12°15 | 12°25 | 3°33 | 3°26 | 10° 1 | 29°26 | T 26 |
| W27 | 2 21 55 | 3°42'00 | 26°28 | 26°18 | 7°39 | 12°25 | 28°59 | 15°57 | 7°15 | 12°17 | 12°27 | 3°R33 | 3°23 | 10° 8 | 29°23 | W27 |
| T 28 | 2 25 52 | 4°41'55 | 10♑38 | 27°59 | 8°52 | 13° 7 | 28°52 | 16° 0 | 7°18 | 12°19 | 12°29 | 3°33 | 3°20 | 10°14 | 29°21 | T 28 |
| F 29 | 2 29 48 | 5°41'51 | 24°21 | 29°39 | 10° 5 | 13°49 | 28°46 | 16° 4 | 7°22 | 12°21 | 12°31 | 3°33 | 3°16 | 10°21 | 29°18 | F 29 |
| S 30 | 2 33 45 | 6°41'49 | 7♒40 | 1♏20 | 11°18 | 14°30 | 28°39 | 16° 7 | 7°26 | 12°22 | 12°34 | 3°D33 | 3°13 | 10°28 | 29°15 | S 30 |
| S 31 | 2 37 41 | 7♏41'48 | 20♒35 | 3♏ 0 | 12♐30 | 15♏12 | 28♑31 | 16♌10 | 7♏30 | 12♐24 | 12♎36 | 3♏33 | 3♏10 | 10♑34 | 29♈12 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 3s 9 | 17s43 | 4n57 | 2n42 | 0s 2 | 13s29 | 0n 1 | 9s19 | 0n17 | 19n15 | 1s 8 | 17n14 | 0n37 | 13s 0 | 0n27 | 20s42 | 1n29 | 10n36 | 16n26 | 12s48 | 13s 6 | 13n43 | 11n39 | 0s 2 |
| S 2 | 3 32 | 15 28 | 5 13 | 2 56 | 0n16 | 13 56 | 0s 2 | 9 34 | 0 17 | 19 15 | 1 8 | 17 12 | 0 38 | 13 1 | 0 27 | 20 42 | 1 29 | 10 35 | 16 26 | 12 48 | 13 5 | 13 45 | 11 38 | 0 2 |
| S 3 | 3 55 | 12 29 | 5 12 | 3 6 | 0 32 | 14 22 | 0 5 | 9 49 | 0 16 | 19 14 | 1 8 | 17 11 | 0 38 | 13 2 | 0 26 | 20 43 | 1 29 | 10 34 | 16 26 | 12 47 | 13 4 | 13 46 | 11 37 | 0 2 |
| M 4 | 4 19 | 8 59 | 4 56 | 3 10 | 0 47 | 14 49 | 0 8 | 10 4 | 0 15 | 19 14 | 1 8 | 17 9 | 0 38 | 13 3 | 0 26 | 20 43 | 1 29 | 10 33 | 16 26 | 12 46 | 13 3 | 13 47 | 11 36 | 0 2 |
| T 5 | 4 42 | 5 8 | 4 26 | 3 9 | 1 0 | 15 14 | 0 11 | 10 19 | 0 15 | 19 13 | 1 8 | 17 8 | 0 38 | 13 4 | 0 26 | 20 43 | 1 29 | 10 32 | 16 26 | 12 45 | 13 2 | 13 49 | 11 35 | 0 2 |
| W 6 | 5 5 | 1 8 | 3 44 | 3 3 | 1 12 | 15 40 | 0 14 | 10 34 | 0 14 | 19 12 | 1 8 | 17 7 | 0 38 | 13 6 | 0 26 | 20 43 | 1 29 | 10 31 | 16 26 | 12 43 | 13 1 | 13 50 | 11 34 | 0 2 |
| T 7 | 5 28 | 2n52 | 2 52 | 2 52 | 1 22 | 16 5 | 0 17 | 10 49 | 0 14 | 19 11 | 1 8 | 17 5 | 0 38 | 13 7 | 0 26 | 20 44 | 1 29 | 10 31 | 16 26 | 12 42 | 13 0 | 13 51 | 11 33 | 0 2 |
| F 8 | 5 51 | 6 43 | 1 53 | 2 37 | 1 31 | 16 30 | 0 20 | 11 4 | 0 13 | 19 11 | 1 8 | 17 4 | 0 38 | 13 8 | 0 26 | 20 44 | 1 29 | 10 30 | 16 26 | 12 42 | 12 59 | 13 52 | 11 32 | 0 2 |
| S 9 | 6 14 | 10 16 | 0 50 | 2 18 | 1 39 | 16 54 | 0 23 | 11 19 | 0 12 | 19 10 | 1 8 | 17 3 | 0 39 | 13 9 | 0 26 | 20 44 | 1 29 | 10 29 | 16 27 | 12 41 | 12 58 | 13 54 | 11 31 | 0 3 |
| S 10 | 6 36 | 13 23 | 0s16 | 1 55 | 1 45 | 17 18 | 0 26 | 11 34 | 0 12 | 19 9 | 1 8 | 17 1 | 0 39 | 13 10 | 0 26 | 20 44 | 1 29 | 10 28 | 16 27 | 12 41 | 12 57 | 13 55 | 11 30 | 0 3 |
| M11 | 6 59 | 15 56 | 1 20 | 1 29 | 1 51 | 17 42 | 0 29 | 11 48 | 0 11 | 19 8 | 1 8 | 17 0 | 0 39 | 13 11 | 0 26 | 20 45 | 1 29 | 10 27 | 16 27 | 12 41 | 12 56 | 13 56 | 11 29 | 0 3 |
| T 12 | 7 22 | 17 50 | 2 21 | 1 0 | 1 54 | 18 5 | 0 32 | 12 3 | 0 11 | 19 7 | 1 9 | 16 59 | 0 39 | 13 13 | 0 26 | 20 45 | 1 29 | 10 26 | 16 27 | 12 42 | 12 55 | 13 58 | 11 28 | 0 3 |
| W13 | 7 44 | 18 57 | 3 17 | 0 29 | 1 57 | 18 27 | 0 35 | 12 18 | 0 10 | 19 6 | 1 9 | 16 58 | 0 39 | 13 14 | 0 26 | 20 45 | 1 29 | 10 26 | 16 27 | 12 42 | 12 54 | 13 59 | 11 27 | 0 3 |
| T 14 | 8 7 | 19 14 | 4 4 | 0s 5 | 1 59 | 18 49 | 0 38 | 12 32 | 0 9 | 19 5 | 1 9 | 16 56 | 0 39 | 13 15 | 0 26 | 20 45 | 1 29 | 10 25 | 16 27 | 12 43 | 12 53 | 14 0 | 11 26 | 0 3 |
| F 15 | 8 29 | 18 37 | 4 42 | 0 41 | 2 0 | 19 11 | 0 41 | 12 46 | 0 9 | 19 4 | 1 9 | 16 55 | 0 39 | 13 16 | 0 26 | 20 46 | 1 28 | 10 24 | 16 27 | 12 43 | 12 51 | 14 2 | 11 24 | 0 3 |
| S 16 | 8 51 | 17 7 | 5 7 | 1 18 | 2 0 | 19 32 | 0 44 | 13 1 | 0 8 | 19 3 | 1 9 | 16 54 | 0 40 | 13 18 | 0 26 | 20 46 | 1 28 | 10 23 | 16 27 | 12 43 | 12 50 | 14 3 | 11 23 | 0 3 |
| S 17 | 9 13 | 14 44 | 5 17 | 1 57 | 1 59 | 19 53 | 0 46 | 13 15 | 0 8 | 19 2 | 1 9 | 16 53 | 0 40 | 13 19 | 0 26 | 20 46 | 1 28 | 10 22 | 16 27 | 12 43 | 12 49 | 14 4 | 11 22 | 0 3 |
| M18 | 9 35 | 11 32 | 5 12 | 2 37 | 1 57 | 20 13 | 0 49 | 13 29 | 0 7 | 19 0 | 1 9 | 16 52 | 0 40 | 13 20 | 0 26 | 20 46 | 1 28 | 10 22 | 16 27 | 12 43 | 12 48 | 14 5 | 11 21 | 0 3 |
| T 19 | 9 57 | 7 38 | 4 49 | 3 18 | 1 55 | 20 33 | 0 52 | 13 43 | 0 6 | 18 59 | 1 9 | 16 51 | 0 40 | 13 21 | 0 26 | 20 47 | 1 28 | 10 21 | 16 28 | 12 43 | 12 47 | 14 7 | 11 20 | 0 3 |
| W20 | 10 18 | 3 11 | 4 9 | 3 59 | 1 52 | 20 52 | 0 55 | 13 57 | 0 6 | 18 58 | 1 9 | 16 50 | 0 40 | 13 22 | 0 26 | 20 47 | 1 28 | 10 20 | 16 28 | 12 42 | 12 46 | 14 8 | 11 19 | 0 3 |
| T 21 | 10 40 | 1s36 | 3 11 | 4 41 | 1 49 | 21 10 | 0 58 | 14 11 | 0 5 | 18 57 | 1 9 | 16 48 | 0 40 | 13 24 | 0 26 | 20 47 | 1 28 | 10 20 | 16 28 | 12 42 | 12 45 | 14 9 | 11 18 | 0 3 |
| F 22 | 11 1 | 6 24 | 1 59 | 5 23 | 1 45 | 21 28 | 1 1 | 14 25 | 0 5 | 18 56 | 1 9 | 16 47 | 0 41 | 13 25 | 0 26 | 20 47 | 1 28 | 10 19 | 16 28 | 12 42 | 12 44 | 14 11 | 11 17 | 0 4 |
| S 23 | 11 22 | 10 52 | 0 38 | 6 5 | 1 41 | 21 45 | 1 4 | 14 39 | 0 4 | 18 54 | 1 9 | 16 46 | 0 41 | 13 26 | 0 26 | 20 48 | 1 28 | 10 18 | 16 28 | 12 42 | 12 43 | 14 12 | 11 16 | 0 4 |
| S 24 | 11 43 | 14 40 | 0n46 | 6 48 | 1 36 | 22 2 | 1 7 | 14 52 | 0 3 | 18 53 | 1 9 | 16 46 | 0 41 | 13 27 | 0 26 | 20 48 | 1 28 | 10 17 | 16 28 | 12 42 | 12 42 | 14 13 | 11 15 | 0 4 |
| M25 | 12 4 | 17 26 | 2 7 | 7 30 | 1 31 | 22 18 | 1 9 | 15 6 | 0 3 | 18 51 | 1 9 | 16 45 | 0 41 | 13 29 | 0 26 | 20 48 | 1 28 | 10 17 | 16 29 | 12 42 | 12 41 | 14 14 | 11 14 | 0 4 |
| T 26 | 12 25 | 18 57 | 3 18 | 8 12 | 1 26 | 22 34 | 1 12 | 15 19 | 0 2 | 18 50 | 1 9 | 16 44 | 0 41 | 13 30 | 0 26 | 20 48 | 1 28 | 10 16 | 16 29 | 12 42 | 12 40 | 14 16 | 11 13 | 0 4 |
| W27 | 12 45 | 19 10 | 4 14 | 8 54 | 1 20 | 22 49 | 1 15 | 15 32 | 0 2 | 18 49 | 1 9 | 16 43 | 0 41 | 13 31 | 0 26 | 20 49 | 1 28 | 10 15 | 16 29 | 12 42 | 12 39 | 14 17 | 11 12 | 0 4 |
| T 28 | 13 5 | 18 9 | 4 53 | 9 36 | 1 14 | 23 3 | 1 18 | 15 46 | 0 1 | 18 47 | 1 9 | 16 42 | 0 41 | 13 32 | 0 26 | 20 49 | 1 28 | 10 15 | 16 29 | 12 42 | 12 37 | 14 18 | 11 11 | 0 4 |
| F 29 | 13 25 | 16 5 | 5 14 | 10 17 | 1 8 | 23 17 | 1 20 | 15 59 | 0 0 | 18 46 | 1 9 | 16 41 | 0 42 | 13 34 | 0 26 | 20 49 | 1 28 | 10 14 | 16 29 | 12 42 | 12 36 | 14 19 | 11 10 | 0 4 |
| S 30 | 13 45 | 13 14 | 5 17 | 10 58 | 1 2 | 23 30 | 1 23 | 16 12 | 0s 0 | 18 44 | 1 9 | 16 40 | 0 42 | 13 35 | 0 26 | 20 50 | 1 28 | 10 14 | 16 30 | 12 42 | 12 35 | 14 21 | 11 9 | 0 4 |
| S 31 | 14s 5 | 9s49 | 5n 4 | 11s38 | 0n56 | 23s43 | 1s26 | 16s24 | 0s 1 | 18n43 | 1s 9 | 16n40 | 0n42 | 13s36 | 0n26 | 20s50 | 1n28 | 10n13 | 16n30 | 12s42 | 12s34 | 14n22 | 11n 7 | 0s 4 |

Julian Day Number = 2443052.5, Delta T = 47.25 sec
Ecliptic obliquity = 23°26'25, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 24°24'56, Lahiri = 23°31'56



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1976

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 2 41 38 | 8♏41'49 | 3♓11 | 4♏39 | 13♐43 | 15♏54 | 28°R24 | 16♌13 | 7♏33 | 12♐26 | 12♎38 | 3♏33 | 3♏ 7 | 10♉41 | 29°R 9 | M 1 |
| T 2 | 2 45 34 | 9°41'52 | 15°30 | 6°18 | 14°56 | 16°36 | 28♉17 | 16°16 | 7°37 | 12°28 | 12°40 | 3°34 | 3° 4 | 10°48 | 29♈ 7 | T 2 |
| W 3 | 2 49 31 | 10°41'56 | 27°37 | 7°57 | 16° 9 | 17°17 | 28° 9 | 16°18 | 7°41 | 12°30 | 12°42 | 3°34 | 3° 1 | 10°54 | 29° 4 | W 3 |
| T 4 | 2 53 27 | 11°42'02 | 9♈35 | 9°35 | 17°22 | 17°59 | 28° 2 | 16°21 | 7°45 | 12°32 | 12°44 | 3°35 | 2°57 | 11° 1 | 29° 1 | T 4 |
| F 5 | 2 57 24 | 12°42'10 | 21°27 | 11°13 | 18°34 | 18°41 | 27°54 | 16°24 | 7°48 | 12°34 | 12°47 | 3°36 | 2°54 | 11° 8 | 28°58 | F 5 |
| S 6 | 3 1 21 | 13°42'19 | 3♉15 | 12°51 | 19°47 | 19°23 | 27°47 | 16°26 | 7°52 | 12°36 | 12°49 | 3°R36 | 2°51 | 11°14 | 28°56 | S 6 |
| S 7 | 3 5 17 | 14°42'30 | 15° 3 | 14°28 | 21° 0 | 20° 6 | 27°39 | 16°28 | 7°56 | 12°38 | 12°51 | 3°36 | 2°48 | 11°21 | 28°53 | S 7 |
| M 8 | 3 9 14 | 15°42'43 | 26°52 | 16° 4 | 22°13 | 20°48 | 27°31 | 16°31 | 8° 0 | 12°40 | 12°53 | 3°35 | 2°45 | 11°28 | 28°50 | M 8 |
| T 9 | 3 13 10 | 16°42'58 | 8♊44 | 17°41 | 23°25 | 21°30 | 27°23 | 16°33 | 8° 3 | 12°42 | 12°55 | 3°33 | 2°41 | 11°34 | 28°48 | T 9 |
| W10 | 3 17 7 | 17°43'14 | 20°42 | 19°17 | 24°38 | 22°12 | 27°15 | 16°35 | 8° 7 | 12°45 | 12°57 | 3°31 | 2°38 | 11°41 | 28°45 | W10 |
| T 11 | 3 21 3 | 18°43'33 | 2♋48 | 20°52 | 25°50 | 22°54 | 27° 7 | 16°37 | 8°11 | 12°47 | 12°59 | 3°29 | 2°35 | 11°47 | 28°42 | T 11 |
| F 12 | 3 25 0 | 19°43'53 | 15° 5 | 22°27 | 27° 3 | 23°37 | 26°59 | 16°39 | 8°15 | 12°49 | 13° 1 | 3°27 | 2°32 | 11°54 | 28°40 | F 12 |
| S 13 | 3 28 56 | 20°44'15 | 27°34 | 24° 2 | 28°15 | 24°19 | 26°51 | 16°40 | 8°18 | 12°51 | 13° 3 | 3°25 | 2°29 | 12° 1 | 28°37 | S 13 |
| S 14 | 3 32 53 | 21°44'40 | 10♌21 | 25°37 | 29°28 | 25° 2 | 26°43 | 16°42 | 8°22 | 12°53 | 13° 5 | 3°23 | 2°26 | 12° 7 | 28°35 | S 14 |
| M15 | 3 36 50 | 22°45'06 | 23°27 | 27°11 | 0♑40 | 25°44 | 26°35 | 16°43 | 8°26 | 12°55 | 13° 7 | 3°D23 | 2°22 | 12°14 | 28°32 | M15 |
| T 16 | 3 40 46 | 23°45'34 | 6♍55 | 28°46 | 1°52 | 26°27 | 26°27 | 16°45 | 8°29 | 12°57 | 13° 9 | 3°23 | 2°19 | 12°21 | 28°30 | T 16 |
| W17 | 3 44 43 | 24°46'03 | 20°47 | 0♐19 | 3° 5 | 27° 9 | 26°18 | 16°46 | 8°33 | 12°59 | 13°10 | 3°25 | 2°16 | 12°27 | 28°27 | W17 |
| T 18 | 3 48 39 | 25°46'35 | 5♎ 4 | 1°53 | 4°17 | 27°52 | 26°10 | 16°47 | 8°37 | 13° 2 | 13°12 | 3°26 | 2°13 | 12°34 | 28°25 | T 18 |
| F 19 | 3 52 36 | 26°47'09 | 19°43 | 3°26 | 5°29 | 28°35 | 26° 2 | 16°48 | 8°40 | 13° 4 | 13°14 | 3°27 | 2°10 | 12°41 | 28°22 | F 19 |
| S 20 | 3 56 32 | 27°47'44 | 4♏41 | 5° 0 | 6°42 | 29°17 | 25°54 | 16°49 | 8°44 | 13° 6 | 13°16 | 3°R28 | 2° 7 | 12°47 | 28°20 | S 20 |
| S 21 | 4 0 29 | 28°48'21 | 19°50 | 6°33 | 7°54 | 0♐ 0 | 25°46 | 16°50 | 8°47 | 13° 8 | 13°18 | 3°27 | 2° 3 | 12°54 | 28°18 | S 21 |
| M22 | 4 4 25 | 29°48'59 | 5♐ 1 | 8° 6 | 9° 6 | 0°43 | 25°38 | 16°51 | 8°51 | 13°10 | 13°20 | 3°25 | 2° 0 | 13° 1 | 28°15 | M22 |
| T 23 | 4 8 22 | 0♐49'39 | 20° 5 | 9°38 | 10°18 | 1°26 | 25°29 | 16°51 | 8°55 | 13°13 | 13°21 | 3°21 | 1°57 | 13° 7 | 28°13 | T 23 |
| W24 | 4 12 19 | 1°50'20 | 4♑51 | 11°11 | 11°30 | 2° 9 | 25°21 | 16°52 | 8°58 | 13°15 | 13°23 | 3°17 | 1°54 | 13°14 | 28°11 | W24 |
| T 25 | 4 16 15 | 2°51'03 | 19°14 | 12°43 | 12°42 | 2°52 | 25°13 | 16°52 | 9° 2 | 13°17 | 13°25 | 3°13 | 1°51 | 13°21 | 28° 9 | T 25 |
| F 26 | 4 20 12 | 3°51'46 | 3♒ 9 | 14°15 | 13°54 | 3°35 | 25° 5 | 16°53 | 9° 5 | 13°19 | 13°26 | 3° 9 | 1°47 | 13°27 | 28° 6 | F 26 |
| S 27 | 4 24 8 | 4°52'31 | 16°35 | 15°47 | 15° 6 | 4°18 | 24°57 | 16°53 | 9° 9 | 13°22 | 13°28 | 3° 6 | 1°44 | 13°34 | 28° 4 | S 27 |
| S 28 | 4 28 5 | 5°53'16 | 29°35 | 17°19 | 16°17 | 5° 1 | 24°49 | 16°R53 | 9°12 | 13°24 | 13°30 | 3° 5 | 1°41 | 13°40 | 28° 2 | S 28 |
| M29 | 4 32 1 | 6°54'03 | 12♓10 | 18°50 | 17°29 | 5°45 | 24°42 | 16°53 | 9°16 | 13°26 | 13°31 | 3°D 5 | 1°38 | 13°47 | 28° 0 | M29 |
| T 30 | 4 35 58 | 7♐54'50 | 24♓27 | 20♐22 | 18♑41 | 6♐28 | 24♉34 | 16♌52 | 9♏19 | 13♐28 | 13♎33 | 3♏ 6 | 1♏35 | 13♉54 | 27♈58 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| M 1 | 14s24 | 6s 2 | 4n37 | 12s18 | 0n49 | 23s54 | 1s28 | 16s37 | 0s 1 | 18n41 | 1s 9 | 16n39 | 0n42 | 13s37 | 0n26 | 20s50 | 1n28 | 10n12 | 16n30 | 12s42 | 12s33 | 14n23 | 11n 6 | 0s | 4 |
| T 2 | 14 43 | 2 4 | 3 57 | 12 57 | 0 43 | 24 5 | 1 31 | 16 50 | 0 2 | 18 39 | 1 9 | 16 38 | 0 42 | 13 38 | 0 26 | 20 50 | 1 28 | 10 12 | 16 30 | 12 42 | 12 32 | 14 24 | 11 5 | 0 | 4 |
| W 3 | 15 2 | 1n55 | 3 7 | 13 35 | 0 36 | 24 16 | 1 33 | 17 2 | 0 3 | 18 38 | 1 9 | 16 37 | 0 42 | 13 40 | 0 26 | 20 51 | 1 28 | 10 11 | 16 31 | 12 42 | 12 31 | 14 25 | 11 4 | 0 | 5 |
| T 4 | 15 21 | 5 47 | 2 10 | 14 13 | 0 30 | 24 26 | 1 36 | 17 15 | 0 3 | 18 36 | 1 9 | 16 37 | 0 43 | 13 41 | 0 26 | 20 51 | 1 28 | 10 11 | 16 31 | 12 43 | 12 30 | 14 27 | 11 3 | 0 | 5 |
| F 5 | 15 39 | 9 24 | 1 7 | 14 50 | 0 23 | 24 35 | 1 38 | 17 27 | 0 4 | 18 34 | 1 9 | 16 36 | 0 43 | 13 42 | 0 26 | 20 51 | 1 28 | 10 10 | 16 31 | 12 43 | 12 29 | 14 28 | 11 2 | 0 | 5 |
| S 6 | 15 57 | 12 38 | 0 2 | 15 26 | 0 16 | 24 43 | 1 40 | 17 39 | 0 4 | 18 33 | 1 9 | 16 36 | 0 43 | 13 43 | 0 26 | 20 52 | 1 28 | 10 10 | 16 32 | 12 43 | 12 28 | 14 29 | 11 1 | 0 | 5 |
| S 7 | 16 15 | 15 21 | 1s 3 | 16 2 | 0 9 | 24 50 | 1 43 | 17 51 | 0 5 | 18 31 | 1 9 | 16 35 | 0 43 | 13 45 | 0 26 | 20 52 | 1 28 | 10 9 | 16 32 | 12 43 | 12 27 | 14 30 | 11 0 | 0 | 5 |
| M 8 | 16 33 | 17 25 | 2 6 | 16 36 | 0 3 | 24 57 | 1 45 | 18 3 | 0 6 | 18 29 | 1 9 | 16 35 | 0 43 | 13 46 | 0 26 | 20 52 | 1 28 | 10 9 | 16 32 | 12 43 | 12 26 | 14 32 | 10 59 | 0 | 5 |
| T 9 | 16 50 | 18 45 | 3 3 | 17 10 | 0s 4 | 25 3 | 1 47 | 18 14 | 0 6 | 18 28 | 1 9 | 16 34 | 0 43 | 13 47 | 0 26 | 20 52 | 1 28 | 10 8 | 16 32 | 12 42 | 12 24 | 14 33 | 10 58 | 0 | 5 |
| W10 | 17 7 | 19 15 | 3 53 | 17 43 | 0 11 | 25 9 | 1 49 | 18 26 | 0 7 | 18 26 | 1 9 | 16 34 | 0 44 | 13 48 | 0 26 | 20 53 | 1 28 | 10 8 | 16 33 | 12 41 | 12 23 | 14 34 | 10 57 | 0 | 5 |
| T 11 | 17 24 | 18 52 | 4 32 | 18 15 | 0 17 | 25 14 | 1 51 | 18 37 | 0 7 | 18 24 | 1 9 | 16 33 | 0 44 | 13 49 | 0 26 | 20 53 | 1 28 | 10 7 | 16 33 | 12 41 | 12 22 | 14 35 | 10 56 | 0 | 5 |
| F 12 | 17 40 | 17 37 | 5 0 | 18 46 | 0 24 | 25 18 | 1 53 | 18 48 | 0 8 | 18 22 | 1 9 | 16 33 | 0 44 | 13 51 | 0 26 | 20 53 | 1 28 | 10 7 | 16 33 | 12 40 | 12 21 | 14 36 | 10 55 | 0 | 5 |
| S 13 | 17 56 | 15 30 | 5 15 | 19 17 | 0 31 | 25 21 | 1 55 | 18 59 | 0 9 | 18 21 | 1 8 | 16 33 | 0 44 | 13 52 | 0 26 | 20 54 | 1 28 | 10 6 | 16 34 | 12 39 | 12 20 | 14 38 | 10 54 | 0 | 5 |
| S 14 | 18 12 | 12 36 | 5 14 | 19 46 | 0 37 | 25 23 | 1 57 | 19 10 | 0 9 | 18 19 | 1 8 | 16 32 | 0 44 | 13 53 | 0 26 | 20 54 | 1 27 | 10 6 | 16 34 | 12 39 | 12 19 | 14 39 | 10 53 | 0 | 5 |
| M15 | 18 28 | 9 1 | 4 57 | 20 14 | 0 43 | 25 25 | 1 59 | 19 21 | 0 10 | 18 17 | 1 8 | 16 32 | 0 45 | 13 54 | 0 26 | 20 54 | 1 27 | 10 6 | 16 35 | 12 39 | 12 18 | 14 40 | 10 52 | 0 | 5 |
| T 16 | 18 43 | 4 53 | 4 24 | 20 41 | 0 50 | 25 26 | 2 1 | 19 32 | 0 10 | 18 15 | 1 8 | 16 32 | 0 45 | 13 55 | 0 26 | 20 54 | 1 27 | 10 5 | 16 35 | 12 39 | 12 17 | 14 41 | 10 51 | 0 | 6 |
| W17 | 18 58 | 0 22 | 3 34 | 21 8 | 0 56 | 25 26 | 2 2 | 19 42 | 0 11 | 18 13 | 1 8 | 16 31 | 0 45 | 13 57 | 0 26 | 20 55 | 1 27 | 10 5 | 16 35 | 12 39 | 12 16 | 14 42 | 10 50 | 0 | 6 |
| T 18 | 19 12 | 4s19 | 2 30 | 21 33 | 1 2 | 25 26 | 2 4 | 19 52 | 0 12 | 18 12 | 1 8 | 16 31 | 0 45 | 13 58 | 0 26 | 20 55 | 1 27 | 10 4 | 16 36 | 12 40 | 12 15 | 14 44 | 10 49 | 0 | 6 |
| F 19 | 19 26 | 8 52 | 1 15 | 21 57 | 1 8 | 25 25 | 2 5 | 20 2 | 0 12 | 18 10 | 1 8 | 16 31 | 0 45 | 13 59 | 0 26 | 20 55 | 1 27 | 10 4 | 16 36 | 12 40 | 12 13 | 14 45 | 10 48 | 0 | 6 |
| S 20 | 19 40 | 12 59 | 0n 7 | 22 20 | 1 14 | 25 23 | 2 7 | 20 12 | 0 13 | 18 8 | 1 8 | 16 31 | 0 45 | 14 0 | 0 26 | 20 56 | 1 27 | 10 4 | 16 36 | 12 40 | 12 12 | 14 46 | 10 47 | 0 | 6 |
| S 21 | 19 54 | 16 16 | 1 29 | 22 42 | 1 19 | 25 20 | 2 8 | 20 22 | 0 13 | 18 6 | 1 8 | 16 31 | 0 46 | 14 1 | 0 26 | 20 56 | 1 27 | 10 4 | 16 37 | 12 40 | 12 11 | 14 47 | 10 47 | 0 | 6 |
| M22 | 20 7 | 18 26 | 2 45 | 23 3 | 1 25 | 25 17 | 2 9 | 20 32 | 0 14 | 18 4 | 1 7 | 16 31 | 0 46 | 14 2 | 0 26 | 20 56 | 1 27 | 10 3 | 16 37 | 12 39 | 12 10 | 14 48 | 10 46 | 0 | 6 |
| T 23 | 20 19 | 19 16 | 3 49 | 23 23 | 1 30 | 25 12 | 2 10 | 20 41 | 0 15 | 18 3 | 1 7 | 16 31 | 0 46 | 14 3 | 0 26 | 20 56 | 1 27 | 10 3 | 16 38 | 12 38 | 12 9 | 14 49 | 10 45 | 0 | 6 |
| W24 | 20 32 | 18 45 | 4 36 | 23 41 | 1 35 | 25 8 | 2 12 | 20 50 | 0 15 | 18 1 | 1 7 | 16 31 | 0 46 | 14 5 | 0 26 | 20 57 | 1 27 | 10 3 | 16 38 | 12 37 | 12 8 | 14 51 | 10 44 | 0 | 6 |
| T 25 | 20 44 | 17 2 | 5 4 | 23 59 | 1 40 | 25 2 | 2 13 | 20 59 | 0 16 | 17 59 | 1 7 | 16 31 | 0 46 | 14 6 | 0 26 | 20 57 | 1 27 | 10 2 | 16 39 | 12 35 | 12 7 | 14 52 | 10 43 | 0 | 6 |
| F 26 | 20 55 | 14 22 | 5 14 | 24 15 | 1 45 | 24 56 | 2 13 | 21 8 | 0 16 | 17 57 | 1 7 | 16 31 | 0 46 | 14 7 | 0 26 | 20 57 | 1 27 | 10 2 | 16 39 | 12 34 | 12 6 | 14 53 | 10 42 | 0 | 6 |
| S 27 | 21 7 | 11 1 | 5 5 | 24 30 | 1 49 | 24 49 | 2 14 | 21 17 | 0 17 | 17 56 | 1 7 | 16 31 | 0 47 | 14 8 | 0 26 | 20 58 | 1 27 | 10 2 | 16 39 | 12 33 | 12 5 | 14 54 | 10 41 | 0 | 6 |
| S 28 | 21 17 | 7 14 | 4 41 | 24 43 | 1 54 | 24 41 | 2 15 | 21 25 | 0 17 | 17 54 | 1 7 | 16 31 | 0 47 | 14 9 | 0 26 | 20 58 | 1 27 | 10 2 | 16 40 | 12 32 | 12 4 | 14 55 | 10 41 | 0 | 6 |
| M29 | 21 28 | 3 14 | 4 4 | 24 55 | 1 58 | 24 32 | 2 16 | 21 34 | 0 18 | 17 52 | 1 6 | 16 32 | 0 47 | 14 10 | 0 26 | 20 58 | 1 27 | 10 2 | 16 40 | 12 32 | 12 3 | 14 56 | 10 40 | 0 | 6 |
| T 30 | 21s38 | 0n48 | 3n16 | 25s 6 | 2s 1 | 24s23 | 2s16 | 21s42 | 0s19 | 17n50 | 1s 6 | 16n32 | 0n47 | 14s11 | 0n26 | 20s58 | 1n27 | 10n 1 | 16n41 | 12s33 | 12s 1 | 14n58 | 10n39 | 0s | 7 |

Julian Day Number = 2443083.5, Delta T = 47.35 sec
Ecliptic obliquity = 23°26'25, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 24°25'01, Lahiri = 23°32'00



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1976

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 4 39 54 | 8♐55'38 | 6♈29 | 21♐53 | 19♑52 | 7♐11 | 24°R26 | 16°R52 | 9♏23 | 13♐31 | 13♎34 | 3♏ 7 | 1♏32 | 14♉ 0 | 27°R56 | W 1 |
| T 2 | 4 43 51 | 9°56'27 | 18°22 | 23°24 | 21° 4 | 7°55 | 24♉18 | 16♌52 | 9°26 | 13°33 | 13°36 | 3° 9 | 1°28 | 14° 7 | 27♈54 | T 2 |
| F 3 | 4 47 48 | 10°57'18 | 0♉ 9 | 24°55 | 22°15 | 8°38 | 24°11 | 16°51 | 9°29 | 13°35 | 13°37 | 3°R10 | 1°25 | 14°14 | 27°52 | F 3 |
| S 4 | 4 51 44 | 11°58'09 | 11°56 | 26°25 | 23°27 | 9°22 | 24° 4 | 16°51 | 9°33 | 13°37 | 13°39 | 3°10 | 1°22 | 14°20 | 27°50 | S 4 |
| S 5 | 4 55 41 | 12°59'01 | 23°45 | 27°55 | 24°38 | 10° 5 | 23°56 | 16°50 | 9°36 | 13°40 | 13°40 | 3° 7 | 1°19 | 14°27 | 27°49 | S 5 |
| M 6 | 4 59 37 | 13°59'54 | 5♊39 | 29°25 | 25°49 | 10°49 | 23°49 | 16°49 | 9°39 | 13°42 | 13°42 | 3° 3 | 1°16 | 14°34 | 27°47 | M 6 |
| T 7 | 5 3 34 | 15° 0'48 | 17°40 | 0♑54 | 27° 0 | 11°32 | 23°42 | 16°48 | 9°42 | 13°44 | 13°43 | 2°57 | 1°13 | 14°40 | 27°45 | T 7 |
| W 8 | 5 7 30 | 16° 1'44 | 29°49 | 2°23 | 28°11 | 12°16 | 23°35 | 16°47 | 9°46 | 13°46 | 13°45 | 2°49 | 1° 9 | 14°47 | 27°43 | W 8 |
| T 9 | 5 11 27 | 17° 2'40 | 12♋ 8 | 3°51 | 29°22 | 13° 0 | 23°28 | 16°46 | 9°49 | 13°49 | 13°46 | 2°41 | 1° 6 | 14°54 | 27°42 | T 9 |
| F 10 | 5 15 23 | 18° 3'37 | 24°38 | 5°18 | 0♒33 | 13°43 | 23°21 | 16°44 | 9°52 | 13°51 | 13°47 | 2°32 | 1° 3 | 15° 0 | 27°40 | F 10 |
| S 11 | 5 19 20 | 19° 4'35 | 7♌19 | 6°44 | 1°44 | 14°27 | 23°15 | 16°43 | 9°55 | 13°53 | 13°48 | 2°24 | 1° 0 | 15° 7 | 27°39 | S 11 |
| S 12 | 5 23 17 | 20° 5'34 | 20°13 | 8° 9 | 2°54 | 15°11 | 23° 8 | 16°41 | 9°58 | 13°55 | 13°50 | 2°18 | 0°57 | 15°14 | 27°37 | S 12 |
| M13 | 5 27 13 | 21° 6'35 | 3♍21 | 9°33 | 4° 5 | 15°55 | 23° 2 | 16°40 | 10° 1 | 13°58 | 13°51 | 2°15 | 0°53 | 15°20 | 27°36 | M13 |
| T 14 | 5 31 10 | 22° 7'36 | 16°45 | 10°55 | 5°15 | 16°39 | 22°55 | 16°38 | 10° 4 | 14° 0 | 13°52 | 2°D13 | 0°50 | 15°27 | 27°34 | T 14 |
| W15 | 5 35 6 | 23° 8'38 | 0♎27 | 12°16 | 6°25 | 17°23 | 22°49 | 16°36 | 10° 7 | 14° 2 | 13°53 | 2°13 | 0°47 | 15°34 | 27°33 | W15 |
| T 16 | 5 39 3 | 24° 9'42 | 14°28 | 13°34 | 7°36 | 18° 7 | 22°43 | 16°34 | 10°10 | 14° 4 | 13°54 | 2°14 | 0°44 | 15°40 | 27°32 | T 16 |
| F 17 | 5 42 59 | 25°10'46 | 28°47 | 14°50 | 8°46 | 18°51 | 22°38 | 16°32 | 10°13 | 14° 7 | 13°55 | 2°R15 | 0°41 | 15°47 | 27°31 | F 17 |
| S 18 | 5 46 56 | 26°11'51 | 13♏23 | 16° 4 | 9°56 | 19°35 | 22°32 | 16°30 | 10°16 | 14° 9 | 13°56 | 2°14 | 0°38 | 15°53 | 27°30 | S 18 |
| S 19 | 5 50 52 | 27°12'58 | 28°12 | 17°13 | 11° 6 | 20°20 | 22°27 | 16°28 | 10°19 | 14°11 | 13°57 | 2°12 | 0°34 | 16° 0 | 27°28 | S 19 |
| M20 | 5 54 49 | 28°14'05 | 13♐ 8 | 18°19 | 12°15 | 21° 4 | 22°21 | 16°25 | 10°22 | 14°13 | 13°58 | 2° 6 | 0°31 | 16° 7 | 27°27 | M20 |
| T 21 | 5 58 46 | 29°15'12 | 28° 2 | 19°21 | 13°25 | 21°48 | 22°16 | 16°23 | 10°25 | 14°16 | 13°59 | 1°59 | 0°28 | 16°13 | 27°26 | T 21 |
| W22 | 6 2 42 | 0♑16'20 | 12♑45 | 20°17 | 14°35 | 22°33 | 22°11 | 16°20 | 10°28 | 14°18 | 14° 0 | 1°49 | 0°25 | 16°20 | 27°25 | W22 |
| T 23 | 6 6 39 | 1°17'29 | 27°10 | 21° 7 | 15°44 | 23°17 | 22° 6 | 16°18 | 10°30 | 14°20 | 14° 1 | 1°39 | 0°22 | 16°27 | 27°24 | T 23 |
| F 24 | 6 10 35 | 2°18'38 | 11♒10 | 21°51 | 16°53 | 24° 1 | 22° 2 | 16°15 | 10°33 | 14°22 | 14° 2 | 1°30 | 0°19 | 16°33 | 27°24 | F 24 |
| S 25 | 6 14 32 | 3°19'46 | 24°43 | 22°26 | 18° 2 | 24°46 | 21°57 | 16°12 | 10°36 | 14°24 | 14° 3 | 1°22 | 0°15 | 16°40 | 27°23 | S 25 |
| S 26 | 6 18 28 | 4°20'55 | 7♓48 | 22°54 | 19°11 | 25°31 | 21°53 | 16° 9 | 10°38 | 14°26 | 14° 3 | 1°16 | 0°12 | 16°47 | 27°22 | S 26 |
| M27 | 6 22 25 | 5°22'04 | 20°28 | 23°12 | 20°20 | 26°15 | 21°49 | 16° 6 | 10°41 | 14°29 | 14° 4 | 1°13 | 0° 9 | 16°53 | 27°21 | M27 |
| T 28 | 6 26 22 | 6°23'13 | 2♈47 | 23°R19 | 21°29 | 27° 0 | 21°45 | 16° 3 | 10°43 | 14°31 | 14° 5 | 1°D11 | 0° 6 | 17° 0 | 27°21 | T 28 |
| W29 | 6 30 18 | 7°24'22 | 14°50 | 23°16 | 22°37 | 27°44 | 21°42 | 16° 0 | 10°46 | 14°33 | 14° 6 | 1°11 | 0° 3 | 17° 7 | 27°20 | W29 |
| T 30 | 6 34 15 | 8°25'31 | 26°42 | 23° 0 | 23°45 | 28°29 | 21°38 | 15°57 | 10°48 | 14°35 | 14° 6 | 1°R12 | 29♎59 | 17°13 | 27°20 | T 30 |
| F 31 | 6 38 11 | 9♑26'40 | 8♉29 | 22♑33 | 24♒53 | 29♐14 | 21♉35 | 15♌53 | 10♏51 | 14♐37 | 14♎ 7 | 1♏12 | 29♎56 | 17♉20 | 27♈19 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21s47 | 4n44 | 2n21 | 25s16 | 2s 5 | 24s13 | 2s17 | 21s50 | 0s19 | 17n49 | 1s 6 | 16n32 | 0n47 | 14s12 | 0n26 | 20s59 | 1n27 | 10n 1 | 16n41 | 12s33 | 12s 0 | 14n59 | 10n38 | 0s 7 |
| T 2 | 21 56 | 8 26 | 1 20 | 25 24 | 2 8 | 24 3 | 2 17 | 21 57 | 0 20 | 17 47 | 1 6 | 16 32 | 0 48 | 14 13 | 0 26 | 20 59 | 1 27 | 10 1 | 16 42 | 12 34 | 11 59 | 15 0 | 10 37 | 0 7 |
| F 3 | 22 5 | 11 47 | 0 16 | 25 31 | 2 11 | 23 52 | 2 17 | 22 5 | 0 20 | 17 45 | 1 6 | 16 33 | 0 48 | 14 14 | 0 26 | 20 59 | 1 27 | 10 1 | 16 42 | 12 34 | 11 58 | 15 1 | 10 37 | 0 7 |
| S 4 | 22 14 | 14 40 | 0s48 | 25 37 | 2 13 | 23 40 | 2 18 | 22 12 | 0 21 | 17 44 | 1 5 | 16 33 | 0 48 | 14 15 | 0 26 | 21 0 | 1 27 | 10 1 | 16 43 | 12 34 | 11 57 | 15 2 | 10 36 | 0 7 |
| S 5 | 22 21 | 16 56 | 1 50 | 25 41 | 2 15 | 23 27 | 2 18 | 22 19 | 0 22 | 17 42 | 1 5 | 16 33 | 0 48 | 14 16 | 0 26 | 21 0 | 1 27 | 10 1 | 16 43 | 12 33 | 11 56 | 15 3 | 10 35 | 0 7 |
| M 6 | 22 29 | 18 30 | 2 47 | 25 43 | 2 17 | 23 14 | 2 18 | 22 26 | 0 22 | 17 41 | 1 5 | 16 34 | 0 48 | 14 18 | 0 26 | 21 0 | 1 27 | 10 1 | 16 44 | 12 32 | 11 55 | 15 4 | 10 35 | 0 7 |
| T 7 | 22 36 | 19 15 | 3 38 | 25 45 | 2 18 | 23 0 | 2 17 | 22 33 | 0 23 | 17 39 | 1 5 | 16 34 | 0 48 | 14 19 | 0 26 | 21 0 | 1 27 | 10 1 | 16 44 | 12 30 | 11 54 | 15 6 | 10 34 | 0 7 |
| W 8 | 22 42 | 19 7 | 4 19 | 25 44 | 2 19 | 22 46 | 2 17 | 22 39 | 0 23 | 17 37 | 1 5 | 16 35 | 0 49 | 14 20 | 0 26 | 21 1 | 1 27 | 10 1 | 16 45 | 12 27 | 11 53 | 15 7 | 10 33 | 0 7 |
| T 9 | 22 49 | 18 5 | 4 49 | 25 43 | 2 20 | 22 31 | 2 17 | 22 45 | 0 24 | 17 36 | 1 4 | 16 35 | 0 49 | 14 21 | 0 26 | 21 1 | 1 27 | 10 1 | 16 45 | 12 24 | 11 51 | 15 8 | 10 33 | 0 7 |
| F 10 | 22 54 | 16 11 | 5 5 | 25 39 | 2 20 | 22 15 | 2 16 | 22 51 | 0 25 | 17 35 | 1 4 | 16 36 | 0 49 | 14 22 | 0 26 | 21 1 | 1 27 | 10 1 | 16 46 | 12 21 | 11 50 | 15 9 | 10 32 | 0 7 |
| S 11 | 22 59 | 13 29 | 5 7 | 25 35 | 2 19 | 21 59 | 2 16 | 22 57 | 0 25 | 17 33 | 1 4 | 16 36 | 0 49 | 14 23 | 0 26 | 21 1 | 1 27 | 10 1 | 16 46 | 12 19 | 11 49 | 15 10 | 10 31 | 0 7 |
| S 12 | 23 4 | 10 6 | 4 53 | 25 29 | 2 18 | 21 42 | 2 15 | 23 3 | 0 26 | 17 32 | 1 4 | 16 37 | 0 49 | 14 24 | 0 26 | 21 2 | 1 27 | 10 1 | 16 47 | 12 16 | 11 48 | 15 11 | 10 31 | 0 7 |
| M13 | 23 9 | 6 10 | 4 24 | 25 21 | 2 16 | 21 25 | 2 14 | 23 8 | 0 26 | 17 30 | 1 4 | 16 38 | 0 50 | 14 24 | 0 26 | 21 2 | 1 27 | 10 1 | 16 47 | 12 15 | 11 47 | 15 12 | 10 30 | 0 8 |
| T 14 | 23 12 | 1 51 | 3 40 | 25 12 | 2 13 | 21 7 | 2 13 | 23 13 | 0 27 | 17 29 | 1 3 | 16 38 | 0 50 | 14 25 | 0 26 | 21 2 | 1 27 | 10 1 | 16 48 | 12 15 | 11 46 | 15 13 | 10 30 | 0 8 |
| W15 | 23 16 | 2s40 | 2 43 | 25 2 | 2 10 | 20 48 | 2 12 | 23 18 | 0 28 | 17 28 | 1 3 | 16 39 | 0 50 | 14 26 | 0 26 | 21 3 | 1 27 | 10 1 | 16 48 | 12 15 | 11 45 | 15 14 | 10 29 | 0 8 |
| T 16 | 23 19 | 7 9 | 1 34 | 24 50 | 2 6 | 20 29 | 2 11 | 23 23 | 0 28 | 17 26 | 1 3 | 16 40 | 0 50 | 14 27 | 0 26 | 21 3 | 1 27 | 10 1 | 16 49 | 12 15 | 11 44 | 15 16 | 10 29 | 0 8 |
| F 17 | 23 21 | 11 20 | 0 19 | 24 37 | 2 1 | 20 9 | 2 10 | 23 27 | 0 29 | 17 25 | 1 3 | 16 41 | 0 50 | 14 28 | 0 26 | 21 3 | 1 27 | 10 1 | 16 49 | 12 15 | 11 43 | 15 17 | 10 28 | 0 8 |
| S 18 | 23 23 | 14 55 | 1n 0 | 24 23 | 1 56 | 19 49 | 2 8 | 23 31 | 0 29 | 17 24 | 1 2 | 16 42 | 0 50 | 14 29 | 0 26 | 21 3 | 1 27 | 10 1 | 16 50 | 12 15 | 11 42 | 15 18 | 10 28 | 0 8 |
| S 19 | 23 25 | 17 34 | 2 15 | 24 8 | 1 49 | 19 29 | 2 7 | 23 35 | 0 30 | 17 23 | 1 2 | 16 42 | 0 51 | 14 30 | 0 26 | 21 4 | 1 27 | 10 1 | 16 51 | 12 14 | 11 40 | 15 19 | 10 27 | 0 8 |
| M20 | 23 26 | 19 3 | 3 21 | 23 52 | 1 42 | 19 8 | 2 5 | 23 39 | 0 30 | 17 22 | 1 2 | 16 43 | 0 51 | 14 31 | 0 26 | 21 4 | 1 27 | 10 1 | 16 51 | 12 12 | 11 39 | 15 20 | 10 27 | 0 8 |
| T 21 | 23 26 | 19 12 | 4 14 | 23 35 | 1 33 | 18 46 | 2 4 | 23 42 | 0 31 | 17 21 | 1 2 | 16 44 | 0 51 | 14 32 | 0 26 | 21 4 | 1 27 | 10 2 | 16 52 | 12 10 | 11 38 | 15 21 | 10 26 | 0 8 |
| W22 | 23 26 | 18 3 | 4 48 | 23 17 | 1 23 | 18 24 | 2 2 | 23 45 | 0 32 | 17 20 | 1 1 | 16 45 | 0 51 | 14 33 | 0 26 | 21 4 | 1 27 | 10 2 | 16 52 | 12 6 | 11 37 | 15 22 | 10 26 | 0 8 |
| T 23 | 23 26 | 15 45 | 5 4 | 22 59 | 1 13 | 18 2 | 2 0 | 23 48 | 0 32 | 17 19 | 1 1 | 16 46 | 0 51 | 14 33 | 0 26 | 21 5 | 1 27 | 10 2 | 16 53 | 12 3 | 11 36 | 15 23 | 10 25 | 0 8 |
| F 24 | 23 25 | 12 36 | 5 1 | 22 40 | 1 1 | 17 39 | 1 58 | 23 51 | 0 33 | 17 18 | 1 1 | 16 47 | 0 51 | 14 34 | 0 26 | 21 5 | 1 27 | 10 2 | 16 53 | 12 0 | 11 35 | 15 24 | 10 25 | 0 8 |
| S 25 | 23 24 | 8 53 | 4 40 | 22 21 | 0 48 | 17 15 | 1 55 | 23 53 | 0 33 | 17 17 | 1 1 | 16 48 | 0 52 | 14 35 | 0 26 | 21 5 | 1 27 | 10 2 | 16 54 | 11 57 | 11 34 | 15 25 | 10 25 | 0 8 |
| S 26 | 23 22 | 4 51 | 4 6 | 22 3 | 0 33 | 16 52 | 1 53 | 23 56 | 0 34 | 17 16 | 1 0 | 16 49 | 0 52 | 14 36 | 0 26 | 21 5 | 1 27 | 10 3 | 16 54 | 11 55 | 11 33 | 15 26 | 10 24 | 0 8 |
| M27 | 23 20 | 0 43 | 3 20 | 21 44 | 0 18 | 16 27 | 1 51 | 23 58 | 0 34 | 17 15 | 1 0 | 16 50 | 0 52 | 14 37 | 0 26 | 21 6 | 1 27 | 10 3 | 16 55 | 11 54 | 11 31 | 15 27 | 10 24 | 0 8 |
| T 28 | 23 17 | 3n20 | 2 26 | 21 27 | 0 1 | 16 3 | 1 48 | 23 59 | 0 35 | 17 14 | 1 0 | 16 51 | 0 52 | 14 37 | 0 26 | 21 6 | 1 27 | 10 3 | 16 56 | 11 53 | 11 30 | 15 28 | 10 24 | 0 9 |
| W29 | 23 14 | 7 10 | 1 26 | 21 10 | 0n17 | 15 38 | 1 45 | 24 1 | 0 36 | 17 14 | 1 0 | 16 52 | 0 52 | 14 38 | 0 26 | 21 6 | 1 27 | 10 3 | 16 56 | 11 53 | 11 29 | 15 30 | 10 24 | 0 9 |
| T 30 | 23 10 | 10 40 | 0 24 | 20 54 | 0 35 | 15 13 | 1 42 | 24 2 | 0 36 | 17 13 | 0 59 | 16 54 | 0 52 | 14 39 | 0 26 | 21 6 | 1 27 | 10 4 | 16 57 | 11 54 | 11 28 | 15 31 | 10 23 | 0 9 |
| F 31 | 23s 6 | 13n43 | 0s39 | 20s40 | 0n54 | 14s47 | 1s39 | 24s 3 | 0s37 | 17n13 | 0s59 | 16n55 | 0n53 | 14s40 | 0n26 | 21s 6 | 1n27 | 10n 4 | 16n57 | 11s53 | 11s27 | 15n32 | 10n23 | 0s 9 |

Julian Day Number = 2443113.5, Delta T = 47.43 sec
Ecliptic obliquity = 23°26'24, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 24°25'05, Lahiri = 23°32'05



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1977

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 42 8 | 10♑27'48 | 20♉16 | 21°R55 | 26♒ 1 | 29♐59 | 21°R32 | 15°R50 | 10♏53 | 14♐39 | 14♎ 7 | 1°R10 | 29♎53 | 17♉27 | 27°R19 | S 1 |
| S 2 | 6 46 4 | 11°28'57 | 2♊ 8 | 21♑ 5 | 27° 9 | 0♑44 | 21♉29 | 15♌46 | 10°55 | 14°41 | 14° 8 | 1♏ 6 | 29°50 | 17°33 | 27♈19 | S 2 |
| M 3 | 6 50 1 | 12°30'05 | 14° 8 | 20° 5 | 28°16 | 1°28 | 21°26 | 15°43 | 10°58 | 14°43 | 14° 8 | 0°58 | 29°47 | 17°40 | 27°18 | M 3 |
| T 4 | 6 53 57 | 13°31'13 | 26°18 | 18°56 | 29°24 | 2°13 | 21°24 | 15°39 | 11° 0 | 14°45 | 14° 9 | 0°48 | 29°44 | 17°47 | 27°18 | T 4 |
| W 5 | 6 57 54 | 14°32'22 | 8♋41 | 17°41 | 0♓31 | 2°58 | 21°22 | 15°35 | 11° 2 | 14°47 | 14° 9 | 0°36 | 29°40 | 17°53 | 27°18 | W 5 |
| T 6 | 7 1 51 | 15°33'30 | 21°18 | 16°21 | 1°37 | 3°43 | 21°20 | 15°31 | 11° 4 | 14°49 | 14°10 | 0°23 | 29°37 | 18° 0 | 27°18 | T 6 |
| F 7 | 7 5 47 | 16°34'38 | 4♌ 7 | 15° 1 | 2°44 | 4°28 | 21°18 | 15°27 | 11° 6 | 14°51 | 14°10 | 0° 9 | 29°34 | 18° 7 | 27°D18 | F 7 |
| S 8 | 7 9 44 | 17°35'45 | 17° 8 | 13°41 | 3°50 | 5°14 | 21°16 | 15°23 | 11° 8 | 14°53 | 14°10 | 29♎57 | 29°31 | 18°13 | 27°18 | S 8 |
| S 9 | 7 13 40 | 18°36'53 | 0♍20 | 12°25 | 4°57 | 5°59 | 21°15 | 15°19 | 11°10 | 14°55 | 14°10 | 29°47 | 29°28 | 18°20 | 27°18 | S 9 |
| M10 | 7 17 37 | 19°38'01 | 13°43 | 11°14 | 6° 2 | 6°44 | 21°14 | 15°15 | 11°12 | 14°57 | 14°11 | 29°40 | 29°25 | 18°26 | 27°18 | M10 |
| T 11 | 7 21 33 | 20°39'09 | 27°16 | 10°11 | 7° 8 | 7°29 | 21°12 | 15°11 | 11°14 | 14°59 | 14°11 | 29°36 | 29°21 | 18°33 | 27°18 | T 11 |
| W12 | 7 25 30 | 21°40'16 | 11♎ 0 | 9°17 | 8°13 | 8°14 | 21°12 | 15° 7 | 11°16 | 15° 1 | 14°11 | 29°34 | 29°18 | 18°40 | 27°18 | W12 |
| T 13 | 7 29 26 | 22°41'24 | 24°54 | 8°31 | 9°18 | 9° 0 | 21°11 | 15° 2 | 11°18 | 15° 3 | 14°11 | 29°34 | 29°15 | 18°46 | 27°19 | T 13 |
| F 14 | 7 33 23 | 23°42'31 | 8♏59 | 7°56 | 10°23 | 9°45 | 21°11 | 14°58 | 11°19 | 15° 5 | 14°11 | 29°33 | 29°12 | 18°53 | 27°19 | F 14 |
| S 15 | 7 37 20 | 24°43'39 | 23°14 | 7°30 | 11°28 | 10°30 | 21°D10 | 14°54 | 11°21 | 15° 7 | 14°11 | 29°32 | 29° 9 | 19° 0 | 27°19 | S 15 |
| S 16 | 7 41 16 | 25°44'46 | 7♐38 | 7°14 | 12°32 | 11°16 | 21°10 | 14°49 | 11°23 | 15° 9 | 14°R11 | 29°28 | 29° 5 | 19° 6 | 27°20 | S 16 |
| M17 | 7 45 13 | 26°45'53 | 22° 8 | 7°D 6 | 13°36 | 12° 1 | 21°11 | 14°45 | 11°24 | 15°10 | 14°11 | 29°21 | 29° 2 | 19°13 | 27°20 | M17 |
| T 18 | 7 49 9 | 27°47'00 | 6♑37 | 7° 8 | 14°39 | 12°47 | 21°11 | 14°40 | 11°26 | 15°12 | 14°11 | 29°12 | 28°59 | 19°20 | 27°21 | T 18 |
| W19 | 7 53 6 | 28°48'07 | 21° 0 | 7°17 | 15°43 | 13°33 | 21°12 | 14°36 | 11°27 | 15°14 | 14°11 | 29° 0 | 28°56 | 19°26 | 27°22 | W19 |
| T 20 | 7 57 2 | 29°49'12 | 5♒10 | 7°34 | 16°46 | 14°18 | 21°13 | 14°31 | 11°29 | 15°16 | 14°11 | 28°47 | 28°53 | 19°33 | 27°22 | T 20 |
| F 21 | 8 0 59 | 0♒50'17 | 19° 1 | 7°57 | 17°48 | 15° 4 | 21°14 | 14°26 | 11°30 | 15°17 | 14°11 | 28°34 | 28°50 | 19°40 | 27°23 | F 21 |
| S 22 | 8 4 55 | 1°51'22 | 2♓30 | 8°27 | 18°50 | 15°49 | 21°15 | 14°22 | 11°32 | 15°19 | 14°11 | 28°23 | 28°46 | 19°46 | 27°24 | S 22 |
| S 23 | 8 8 52 | 2°52'25 | 15°35 | 9° 2 | 19°52 | 16°35 | 21°16 | 14°17 | 11°33 | 15°21 | 14°11 | 28°15 | 28°43 | 19°53 | 27°25 | S 23 |
| M24 | 8 12 49 | 3°53'27 | 28°16 | 9°42 | 20°54 | 17°21 | 21°18 | 14°12 | 11°34 | 15°23 | 14°10 | 28° 9 | 28°40 | 20° 0 | 27°26 | M24 |
| T 25 | 8 16 45 | 4°54'29 | 10♈37 | 10°27 | 21°55 | 18° 7 | 21°20 | 14° 7 | 11°35 | 15°24 | 14°10 | 28° 6 | 28°37 | 20° 6 | 27°27 | T 25 |
| W26 | 8 20 42 | 5°55'29 | 22°42 | 11°16 | 22°55 | 18°52 | 21°22 | 14° 2 | 11°36 | 15°26 | 14°10 | 28° 5 | 28°34 | 20°13 | 27°28 | W26 |
| T 27 | 8 24 38 | 6°56'28 | 4♉36 | 12° 8 | 23°55 | 19°38 | 21°24 | 13°58 | 11°37 | 15°27 | 14° 9 | 28° 5 | 28°31 | 20°20 | 27°29 | T 27 |
| F 28 | 8 28 35 | 7°57'26 | 16°25 | 13° 4 | 24°55 | 20°24 | 21°27 | 13°53 | 11°38 | 15°29 | 14° 9 | 28° 5 | 28°27 | 20°26 | 27°30 | F 28 |
| S 29 | 8 32 31 | 8°58'23 | 28°13 | 14° 3 | 25°54 | 21°10 | 21°29 | 13°48 | 11°39 | 15°30 | 14° 9 | 28° 3 | 28°24 | 20°33 | 27°31 | S 29 |
| S 30 | 8 36 28 | 9°59'19 | 10♊ 7 | 15° 5 | 26°53 | 21°56 | 21°32 | 13°43 | 11°40 | 15°32 | 14° 8 | 28° 0 | 28°21 | 20°40 | 27°33 | S 30 |
| M31 | 8 40 24 | 11♒ 0'14 | 22♊11 | 16♑10 | 27♓51 | 22♑42 | 21♉35 | 13♌38 | 11♏41 | 15♐33 | 14♎ 8 | 27♎53 | 28♎18 | 20♉46 | 27♈34 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 2 | 16n13 | 1s40 | 20s27 | 1n14 | 14s21 | 1s36 | 24s 4 | 0s37 | 17n12 | 0s59 | 16n56 | 0n53 | 14s40 | 0n26 | 21s 7 | 1n27 | 10n 4 | 16n58 | 11s53 | 11s26 | 15n33 | 10n23 | 0s 9 |
| S 2 | 22 57 | 18 2 | 2 37 | 20 15 | 1 33 | 13 55 | 1 33 | 24 4 | 0 38 | 17 12 | 0 58 | 16 57 | 0 53 | 14 41 | 0 26 | 21 7 | 1 27 | 10 5 | 16 59 | 11 51 | 11 25 | 15 34 | 10 23 | 0 9 |
| M 3 | 22 51 | 19 4 | 3 27 | 20 5 | 1 52 | 13 29 | 1 30 | 24 4 | 0 38 | 17 11 | 0 58 | 16 58 | 0 53 | 14 42 | 0 26 | 21 7 | 1 27 | 10 5 | 16 59 | 11 49 | 11 24 | 15 35 | 10 22 | 0 9 |
| T 4 | 22 45 | 19 14 | 4 9 | 19 57 | 2 10 | 13 2 | 1 26 | 24 4 | 0 39 | 17 11 | 0 58 | 17 0 | 0 53 | 14 43 | 0 26 | 21 7 | 1 27 | 10 5 | 17 0 | 11 45 | 11 23 | 15 36 | 10 22 | 0 9 |
| W 5 | 22 39 | 18 30 | 4 40 | 19 51 | 2 27 | 12 35 | 1 23 | 24 4 | 0 39 | 17 10 | 0 58 | 17 1 | 0 53 | 14 43 | 0 26 | 21 8 | 1 27 | 10 6 | 17 0 | 11 41 | 11 21 | 15 37 | 10 22 | 0 9 |
| T 6 | 22 32 | 16 52 | 4 57 | 19 46 | 2 42 | 12 8 | 1 19 | 24 3 | 0 40 | 17 10 | 0 57 | 17 2 | 0 54 | 14 44 | 0 26 | 21 8 | 1 27 | 10 6 | 17 1 | 11 36 | 11 20 | 15 38 | 10 22 | 0 9 |
| F 7 | 22 25 | 14 22 | 5 0 | 19 42 | 2 55 | 11 40 | 1 15 | 24 2 | 0 41 | 17 10 | 0 57 | 17 3 | 0 54 | 14 44 | 0 26 | 21 8 | 1 27 | 10 7 | 17 1 | 11 32 | 11 19 | 15 39 | 10 22 | 0 9 |
| S 8 | 22 17 | 11 8 | 4 48 | 19 40 | 3 5 | 11 12 | 1 11 | 24 1 | 0 41 | 17 10 | 0 57 | 17 5 | 0 54 | 14 45 | 0 26 | 21 8 | 1 27 | 10 7 | 17 2 | 11 27 | 11 18 | 15 40 | 10 22 | 0 9 |
| S 9 | 22 9 | 7 18 | 4 20 | 19 40 | 3 13 | 10 44 | 1 7 | 24 0 | 0 42 | 17 10 | 0 57 | 17 6 | 0 54 | 14 46 | 0 26 | 21 8 | 1 27 | 10 7 | 17 3 | 11 24 | 11 17 | 15 41 | 10 22 | 0 9 |
| M10 | 22 0 | 3 3 | 3 37 | 19 40 | 3 18 | 10 16 | 1 3 | 23 58 | 0 42 | 17 10 | 0 56 | 17 7 | 0 54 | 14 46 | 0 26 | 21 9 | 1 27 | 10 8 | 17 3 | 11 21 | 11 16 | 15 42 | 10 22 | 0 9 |
| T 11 | 21 51 | 1s24 | 2 42 | 19 42 | 3 21 | 9 48 | 0 58 | 23 56 | 0 43 | 17 10 | 0 56 | 17 9 | 0 54 | 14 47 | 0 26 | 21 9 | 1 28 | 10 8 | 17 4 | 11 20 | 11 15 | 15 43 | 10 22 | 0 9 |
| W12 | 21 42 | 5 50 | 1 37 | 19 46 | 3 22 | 9 19 | 0 54 | 23 54 | 0 43 | 17 10 | 0 56 | 17 10 | 0 54 | 14 47 | 0 26 | 21 9 | 1 28 | 10 9 | 17 4 | 11 19 | 11 14 | 15 44 | 10 22 | 0 10 |
| T 13 | 21 32 | 10 1 | 0 25 | 19 50 | 3 20 | 8 50 | 0 49 | 23 52 | 0 44 | 17 10 | 0 55 | 17 12 | 0 55 | 14 48 | 0 27 | 21 9 | 1 28 | 10 9 | 17 5 | 11 19 | 11 12 | 15 45 | 10 22 | 0 10 |
| F 14 | 21 22 | 13 42 | 0n50 | 19 56 | 3 17 | 8 21 | 0 44 | 23 49 | 0 44 | 17 10 | 0 55 | 17 13 | 0 55 | 14 48 | 0 27 | 21 9 | 1 28 | 10 10 | 17 6 | 11 19 | 11 11 | 15 46 | 10 22 | 0 10 |
| S 15 | 21 11 | 16 37 | 2 2 | 20 2 | 3 12 | 7 52 | 0 40 | 23 46 | 0 45 | 17 10 | 0 55 | 17 14 | 0 55 | 14 49 | 0 27 | 21 9 | 1 28 | 10 10 | 17 6 | 11 18 | 11 10 | 15 47 | 10 22 | 0 10 |
| S 16 | 21 0 | 18 31 | 3 7 | 20 9 | 3 6 | 7 23 | 0 35 | 23 43 | 0 45 | 17 10 | 0 55 | 17 16 | 0 55 | 14 49 | 0 27 | 21 10 | 1 28 | 10 11 | 17 7 | 11 17 | 11 9 | 15 48 | 10 22 | 0 10 |
| M17 | 20 48 | 19 13 | 4 0 | 20 17 | 2 59 | 6 54 | 0 29 | 23 39 | 0 46 | 17 11 | 0 54 | 17 17 | 0 55 | 14 50 | 0 27 | 21 10 | 1 28 | 10 11 | 17 7 | 11 15 | 11 8 | 15 49 | 10 22 | 0 10 |
| T 18 | 20 36 | 18 39 | 4 38 | 20 25 | 2 50 | 6 25 | 0 24 | 23 36 | 0 46 | 17 11 | 0 54 | 17 19 | 0 55 | 14 50 | 0 27 | 21 10 | 1 28 | 10 12 | 17 8 | 11 11 | 11 7 | 15 50 | 10 23 | 0 10 |
| W19 | 20 24 | 16 54 | 4 57 | 20 33 | 2 42 | 5 55 | 0 19 | 23 32 | 0 47 | 17 12 | 0 54 | 17 20 | 0 55 | 14 51 | 0 27 | 21 10 | 1 28 | 10 13 | 17 8 | 11 7 | 11 6 | 15 51 | 10 23 | 0 10 |
| T 20 | 20 11 | 14 9 | 4 58 | 20 41 | 2 32 | 5 26 | 0 13 | 23 27 | 0 47 | 17 12 | 0 53 | 17 22 | 0 56 | 14 51 | 0 27 | 21 10 | 1 28 | 10 13 | 17 9 | 11 2 | 11 5 | 15 52 | 10 23 | 0 10 |
| F 21 | 19 58 | 10 39 | 4 42 | 20 50 | 2 23 | 4 56 | 0 8 | 23 23 | 0 48 | 17 13 | 0 53 | 17 23 | 0 56 | 14 52 | 0 27 | 21 10 | 1 28 | 10 14 | 17 10 | 10 58 | 11 3 | 15 53 | 10 23 | 0 10 |
| S 22 | 19 45 | 6 42 | 4 9 | 20 58 | 2 13 | 4 27 | 0 2 | 23 18 | 0 48 | 17 13 | 0 53 | 17 25 | 0 56 | 14 52 | 0 27 | 21 11 | 1 28 | 10 14 | 17 10 | 10 54 | 11 2 | 15 54 | 10 23 | 0 10 |
| S 23 | 19 31 | 2 32 | 3 25 | 21 6 | 2 2 | 3 57 | 0n 4 | 23 13 | 0 49 | 17 14 | 0 53 | 17 26 | 0 56 | 14 52 | 0 27 | 21 11 | 1 28 | 10 15 | 17 11 | 10 51 | 11 1 | 15 55 | 10 24 | 0 10 |
| M24 | 19 17 | 1n37 | 2 31 | 21 13 | 1 52 | 3 27 | 0 10 | 23 8 | 0 49 | 17 15 | 0 52 | 17 28 | 0 56 | 14 53 | 0 27 | 21 11 | 1 28 | 10 16 | 17 11 | 10 49 | 11 0 | 15 56 | 10 24 | 0 10 |
| T 25 | 19 2 | 5 36 | 1 31 | 21 20 | 1 42 | 2 58 | 0 16 | 23 2 | 0 50 | 17 15 | 0 52 | 17 29 | 0 56 | 14 53 | 0 27 | 21 11 | 1 28 | 10 16 | 17 12 | 10 48 | 10 59 | 15 57 | 10 24 | 0 10 |
| W26 | 18 47 | 9 16 | 0 29 | 21 27 | 1 31 | 2 28 | 0 22 | 22 57 | 0 50 | 17 16 | 0 52 | 17 31 | 0 56 | 14 54 | 0 27 | 21 11 | 1 28 | 10 17 | 17 12 | 10 48 | 10 58 | 15 58 | 10 24 | 0 10 |
| T 27 | 18 32 | 12 31 | 0s35 | 21 33 | 1 21 | 1 58 | 0 29 | 22 51 | 0 51 | 17 17 | 0 52 | 17 32 | 0 56 | 14 54 | 0 27 | 21 11 | 1 28 | 10 17 | 17 13 | 10 48 | 10 57 | 15 59 | 10 25 | 0 11 |
| F 28 | 18 17 | 15 13 | 1 36 | 21 38 | 1 11 | 1 29 | 0 35 | 22 44 | 0 51 | 17 18 | 0 51 | 17 34 | 0 57 | 14 54 | 0 27 | 21 11 | 1 28 | 10 18 | 17 14 | 10 48 | 10 56 | 16 0 | 10 25 | 0 11 |
| S 29 | 18 1 | 17 17 | 2 33 | 21 42 | 1 0 | 0 59 | 0 42 | 22 38 | 0 52 | 17 19 | 0 51 | 17 35 | 0 57 | 14 54 | 0 27 | 21 12 | 1 28 | 10 19 | 17 14 | 10 47 | 10 54 | 16 1 | 10 26 | 0 11 |
| S 30 | 17 45 | 18 37 | 3 23 | 21 45 | 0 50 | 0 30 | 0 49 | 22 31 | 0 52 | 17 20 | 0 51 | 17 37 | 0 57 | 14 55 | 0 27 | 21 12 | 1 28 | 10 19 | 17 15 | 10 46 | 10 53 | 16 2 | 10 26 | 0 11 |
| M31 | 17s28 | 19n 7 | 4s 6 | 21s47 | 0n41 | 0s 0 | 0n55 | 22s24 | 0s53 | 17n21 | 0s50 | 17n38 | 0n57 | 14s55 | 0n27 | 21s12 | 1n28 | 10n20 | 17n15 | 10s43 | 10s52 | 16n 3 | 10n26 | 0s11 |

Julian Day Number = 2443144.5, Delta T = 47.52 sec
Ecliptic obliquity = 23°26'24, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 24°25'09, Lahiri = 23°32'09



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1977

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 44 21 | 12♒ 1'07 | 4♋28 | 17♑17 | 28♓49 | 23♑28 | 21♉38 | 13°R33 | 11♏42 | 15♐35 | 14°R 7 | 27°R44 | 28♎15 | 20♉53 | 27♈35 | T 1 |
| W 2 | 8 48 18 | 13° 1'59 | 17° 2 | 18°25 | 29°46 | 24°14 | 21°42 | 13♌28 | 11°43 | 15°36 | 14♎ 7 | 27♎33 | 28°11 | 21° 0 | 27°37 | W 2 |
| T 3 | 8 52 14 | 14° 2'50 | 29°54 | 19°36 | 0♈43 | 25° 0 | 21°46 | 13°23 | 11°43 | 15°38 | 14° 6 | 27°20 | 28° 8 | 21° 6 | 27°38 | T 3 |
| F 4 | 8 56 11 | 15° 3'39 | 13♌ 3 | 20°49 | 1°39 | 25°46 | 21°49 | 13°18 | 11°44 | 15°39 | 14° 5 | 27° 7 | 28° 5 | 21°13 | 27°40 | F 4 |
| S 5 | 9 0 7 | 16° 4'28 | 26°27 | 22° 4 | 2°34 | 26°32 | 21°53 | 13°14 | 11°45 | 15°40 | 14° 5 | 26°56 | 28° 2 | 21°20 | 27°41 | S 5 |
| S 6 | 9 4 4 | 17° 5'15 | 10♍ 5 | 23°20 | 3°29 | 27°18 | 21°58 | 13° 9 | 11°45 | 15°42 | 14° 4 | 26°46 | 27°59 | 21°26 | 27°43 | S 6 |
| M 7 | 9 8 0 | 18° 6'01 | 23°52 | 24°37 | 4°23 | 28° 5 | 22° 2 | 13° 4 | 11°46 | 15°43 | 14° 3 | 26°39 | 27°56 | 21°33 | 27°44 | M 7 |
| T 8 | 9 11 57 | 19° 6'46 | 7♎47 | 25°56 | 5°16 | 28°51 | 22° 6 | 12°59 | 11°46 | 15°44 | 14° 2 | 26°35 | 27°52 | 21°39 | 27°46 | T 8 |
| W 9 | 9 15 53 | 20° 7'31 | 21°46 | 27°16 | 6° 9 | 29°37 | 22°11 | 12°54 | 11°46 | 15°46 | 14° 2 | 26°D34 | 27°49 | 21°46 | 27°48 | W 9 |
| T 10 | 9 19 50 | 21° 8'14 | 5♏49 | 28°38 | 7° 1 | 0♒23 | 22°16 | 12°49 | 11°47 | 15°47 | 14° 1 | 26°34 | 27°46 | 21°53 | 27°50 | T 10 |
| F 11 | 9 23 47 | 22° 8'56 | 19°54 | 0♒ 0 | 7°52 | 1°10 | 22°21 | 12°44 | 11°47 | 15°48 | 14° 0 | 26°R34 | 27°43 | 21°59 | 27°52 | F 11 |
| S 12 | 9 27 43 | 23° 9'37 | 4♐ 1 | 1°24 | 8°42 | 1°56 | 22°26 | 12°40 | 11°47 | 15°49 | 13°59 | 26°34 | 27°40 | 22° 6 | 27°54 | S 12 |
| S 13 | 9 31 40 | 24°10'17 | 18° 7 | 2°49 | 9°32 | 2°42 | 22°32 | 12°35 | 11°47 | 15°50 | 13°58 | 26°31 | 27°37 | 22°13 | 27°56 | S 13 |
| M14 | 9 35 36 | 25°10'56 | 2♑13 | 4°15 | 10°21 | 3°29 | 22°38 | 12°30 | 11°47 | 15°51 | 13°57 | 26°26 | 27°33 | 22°19 | 27°58 | M14 |
| T 15 | 9 39 33 | 26°11'34 | 16°14 | 5°42 | 11° 9 | 4°15 | 22°43 | 12°25 | 11°R47 | 15°52 | 13°56 | 26°19 | 27°30 | 22°26 | 28° 0 | T 15 |
| W16 | 9 43 29 | 27°12'10 | 0♒ 9 | 7°10 | 11°56 | 5° 1 | 22°49 | 12°21 | 11°47 | 15°53 | 13°55 | 26°10 | 27°27 | 22°33 | 28° 2 | W16 |
| T 17 | 9 47 26 | 28°12'45 | 13°53 | 8°39 | 12°42 | 5°48 | 22°55 | 12°16 | 11°47 | 15°54 | 13°54 | 25°59 | 27°24 | 22°39 | 28° 4 | T 17 |
| F 18 | 9 51 22 | 29°13'19 | 27°22 | 10° 9 | 13°27 | 6°34 | 23° 2 | 12°12 | 11°47 | 15°55 | 13°53 | 25°49 | 27°21 | 22°46 | 28° 6 | F 18 |
| S 19 | 9 55 19 | 0♓13'51 | 10♓34 | 11°40 | 14°11 | 7°21 | 23° 8 | 12° 7 | 11°47 | 15°56 | 13°52 | 25°40 | 27°17 | 22°53 | 28° 8 | S 19 |
| S 20 | 9 59 16 | 1°14'22 | 23°28 | 13°12 | 14°54 | 8° 7 | 23°15 | 12° 2 | 11°47 | 15°57 | 13°51 | 25°33 | 27°14 | 22°59 | 28°11 | S 20 |
| M21 | 10 3 12 | 2°14'50 | 6♈ 4 | 14°45 | 15°36 | 8°54 | 23°22 | 11°58 | 11°46 | 15°58 | 13°50 | 25°29 | 27°11 | 23° 6 | 28°13 | M21 |
| T 22 | 10 7 9 | 3°15'17 | 18°22 | 16°19 | 16°17 | 9°40 | 23°28 | 11°54 | 11°46 | 15°59 | 13°49 | 25°27 | 27° 8 | 23°13 | 28°15 | T 22 |
| W23 | 10 11 5 | 4°15'42 | 0♉27 | 17°54 | 16°56 | 10°27 | 23°36 | 11°49 | 11°45 | 16° 0 | 13°48 | 25°D27 | 27° 5 | 23°19 | 28°18 | W23 |
| T 24 | 10 15 2 | 5°16'06 | 12°22 | 19°30 | 17°35 | 11°14 | 23°43 | 11°45 | 11°45 | 16° 0 | 13°47 | 25°28 | 27° 2 | 23°26 | 28°20 | T 24 |
| F 25 | 10 18 58 | 6°16'27 | 24°11 | 21° 6 | 18°12 | 12° 0 | 23°50 | 11°41 | 11°44 | 16° 1 | 13°45 | 25°29 | 26°58 | 23°33 | 28°23 | F 25 |
| S 26 | 10 22 55 | 7°16'47 | 6♊ 0 | 22°44 | 18°47 | 12°47 | 23°58 | 11°37 | 11°44 | 16° 2 | 13°44 | 25°R30 | 26°55 | 23°39 | 28°25 | S 26 |
| S 27 | 10 26 51 | 8°17'04 | 17°54 | 24°23 | 19°22 | 13°33 | 24° 5 | 11°32 | 11°43 | 16° 2 | 13°43 | 25°29 | 26°52 | 23°46 | 28°28 | S 27 |
| M28 | 10 30 48 | 9♓17'20 | 29♊59 | 26♒ 3 | 19♈55 | 14♒20 | 24♉13 | 11♌28 | 11♏43 | 16♐ 3 | 13♎42 | 25♎27 | 26♎49 | 23♉53 | 28♈31 | M28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s11 | 18n45 | 4s37 | 21s49 | 0n31 | 0n29 | 1n 2 | 22s17 | 0s53 | 17n22 | 0s50 | 17n40 | 0n57 | 14s55 | 0n27 | 21s12 | 1n28 | 10n21 | 17n16 | 10s40 | 10s51 | 16n 4 | 10n27 | 0s11 |
| W 2 | 16 54 | 17 27 | 4 56 | 21 49 | 0 22 | 0 58 | 1 9 | 22 9 | 0 54 | 17 23 | 0 50 | 17 41 | 0 57 | 14 55 | 0 27 | 21 12 | 1 28 | 10 22 | 17 16 | 10 36 | 10 50 | 16 5 | 10 27 | 0 11 |
| T 3 | 16 37 | 15 16 | 5 1 | 21 48 | 0 12 | 1 27 | 1 17 | 22 1 | 0 54 | 17 24 | 0 50 | 17 43 | 0 57 | 14 56 | 0 27 | 21 12 | 1 28 | 10 22 | 17 17 | 10 31 | 10 49 | 16 6 | 10 28 | 0 11 |
| F 4 | 16 19 | 12 16 | 4 50 | 21 46 | 0 3 | 1 56 | 1 24 | 21 53 | 0 55 | 17 26 | 0 49 | 17 44 | 0 57 | 14 56 | 0 27 | 21 12 | 1 28 | 10 23 | 17 17 | 10 27 | 10 48 | 16 6 | 10 28 | 0 11 |
| S 5 | 16 1 | 8 34 | 4 23 | 21 43 | 0s 5 | 2 25 | 1 31 | 21 45 | 0 55 | 17 27 | 0 49 | 17 46 | 0 57 | 14 56 | 0 27 | 21 12 | 1 28 | 10 24 | 17 18 | 10 23 | 10 46 | 16 7 | 10 29 | 0 11 |
| S 6 | 15 43 | 4 23 | 3 40 | 21 39 | 0 14 | 2 54 | 1 39 | 21 37 | 0 56 | 17 28 | 0 49 | 17 47 | 0 57 | 14 56 | 0 27 | 21 13 | 1 28 | 10 24 | 17 18 | 10 19 | 10 45 | 16 8 | 10 29 | 0 11 |
| M 7 | 15 24 | 0s 5 | 2 45 | 21 34 | 0 22 | 3 22 | 1 47 | 21 28 | 0 56 | 17 30 | 0 49 | 17 49 | 0 58 | 14 56 | 0 27 | 21 13 | 1 28 | 10 25 | 17 19 | 10 17 | 10 44 | 16 9 | 10 30 | 0 11 |
| T 8 | 15 6 | 4 35 | 1 38 | 21 27 | 0 30 | 3 51 | 1 54 | 21 19 | 0 57 | 17 31 | 0 48 | 17 50 | 0 58 | 14 56 | 0 27 | 21 13 | 1 28 | 10 26 | 17 19 | 10 15 | 10 43 | 16 10 | 10 30 | 0 11 |
| W 9 | 14 47 | 8 53 | 0 25 | 21 20 | 0 38 | 4 19 | 2 2 | 21 10 | 0 57 | 17 32 | 0 48 | 17 52 | 0 58 | 14 56 | 0 27 | 21 13 | 1 28 | 10 27 | 17 20 | 10 15 | 10 42 | 16 11 | 10 31 | 0 11 |
| T 10 | 14 27 | 12 41 | 0n49 | 21 11 | 0 46 | 4 46 | 2 10 | 21 0 | 0 57 | 17 34 | 0 48 | 17 53 | 0 58 | 14 56 | 0 27 | 21 13 | 1 28 | 10 27 | 17 20 | 10 15 | 10 41 | 16 12 | 10 31 | 0 11 |
| F 11 | 14 8 | 15 46 | 2 1 | 21 1 | 0 53 | 5 14 | 2 18 | 20 51 | 0 58 | 17 35 | 0 48 | 17 55 | 0 58 | 14 56 | 0 27 | 21 13 | 1 29 | 10 28 | 17 21 | 10 15 | 10 40 | 16 13 | 10 32 | 0 11 |
| S 12 | 13 48 | 17 54 | 3 6 | 20 49 | 1 0 | 5 42 | 2 26 | 20 41 | 0 58 | 17 37 | 0 47 | 17 56 | 0 58 | 14 57 | 0 27 | 21 13 | 1 29 | 10 29 | 17 21 | 10 15 | 10 39 | 16 14 | 10 33 | 0 12 |
| S 13 | 13 28 | 18 56 | 3 59 | 20 36 | 1 6 | 6 9 | 2 35 | 20 31 | 0 59 | 17 39 | 0 47 | 17 58 | 0 58 | 14 57 | 0 27 | 21 13 | 1 29 | 10 30 | 17 22 | 10 14 | 10 37 | 16 15 | 10 33 | 0 12 |
| M14 | 13 8 | 18 47 | 4 38 | 20 22 | 1 13 | 6 36 | 2 43 | 20 20 | 0 59 | 17 40 | 0 47 | 17 59 | 0 58 | 14 57 | 0 27 | 21 13 | 1 29 | 10 31 | 17 22 | 10 12 | 10 36 | 16 16 | 10 34 | 0 12 |
| T 15 | 12 47 | 17 29 | 5 0 | 20 7 | 1 19 | 7 2 | 2 51 | 20 10 | 1 0 | 17 42 | 0 47 | 18 0 | 0 58 | 14 57 | 0 27 | 21 13 | 1 29 | 10 31 | 17 23 | 10 9 | 10 35 | 16 17 | 10 35 | 0 12 |
| W16 | 12 27 | 15 10 | 5 4 | 19 51 | 1 25 | 7 28 | 3 0 | 19 59 | 1 0 | 17 44 | 0 46 | 18 2 | 0 58 | 14 57 | 0 27 | 21 13 | 1 29 | 10 32 | 17 23 | 10 6 | 10 34 | 16 18 | 10 35 | 0 12 |
| T 17 | 12 6 | 12 2 | 4 50 | 19 33 | 1 30 | 7 54 | 3 8 | 19 48 | 1 0 | 17 46 | 0 46 | 18 3 | 0 58 | 14 56 | 0 27 | 21 13 | 1 29 | 10 33 | 17 24 | 10 2 | 10 33 | 16 18 | 10 36 | 0 12 |
| F 18 | 11 45 | 8 19 | 4 20 | 19 14 | 1 35 | 8 20 | 3 17 | 19 37 | 1 1 | 17 47 | 0 46 | 18 5 | 0 58 | 14 56 | 0 27 | 21 13 | 1 29 | 10 34 | 17 24 | 9 59 | 10 32 | 16 19 | 10 37 | 0 12 |
| S 19 | 11 23 | 4 15 | 3 37 | 18 53 | 1 40 | 8 45 | 3 26 | 19 25 | 1 1 | 17 49 | 0 46 | 18 6 | 0 58 | 14 56 | 0 27 | 21 14 | 1 29 | 10 34 | 17 25 | 9 55 | 10 31 | 16 20 | 10 38 | 0 12 |
| S 20 | 11 2 | 0 6 | 2 43 | 18 31 | 1 44 | 9 10 | 3 35 | 19 14 | 1 2 | 17 51 | 0 45 | 18 7 | 0 59 | 14 56 | 0 27 | 21 14 | 1 29 | 10 35 | 17 25 | 9 53 | 10 29 | 16 21 | 10 38 | 0 12 |
| M21 | 10 40 | 3n58 | 1 42 | 18 8 | 1 48 | 9 35 | 3 44 | 19 2 | 1 2 | 17 53 | 0 45 | 18 8 | 0 59 | 14 56 | 0 27 | 21 14 | 1 29 | 10 36 | 17 25 | 9 51 | 10 28 | 16 22 | 10 39 | 0 12 |
| T 22 | 10 19 | 7 47 | 0 38 | 17 44 | 1 52 | 9 59 | 3 52 | 18 50 | 1 2 | 17 55 | 0 45 | 18 10 | 0 59 | 14 56 | 0 27 | 21 14 | 1 29 | 10 37 | 17 26 | 9 51 | 10 27 | 16 23 | 10 40 | 0 12 |
| W23 | 9 57 | 11 13 | 0s27 | 17 18 | 1 56 | 10 22 | 4 1 | 18 38 | 1 3 | 17 57 | 0 45 | 18 11 | 0 59 | 14 56 | 0 27 | 21 14 | 1 29 | 10 38 | 17 26 | 9 50 | 10 26 | 16 24 | 10 41 | 0 12 |
| T 24 | 9 35 | 14 7 | 1 30 | 16 51 | 1 59 | 10 45 | 4 11 | 18 25 | 1 3 | 17 59 | 0 44 | 18 12 | 0 59 | 14 56 | 0 27 | 21 14 | 1 29 | 10 39 | 17 27 | 9 51 | 10 25 | 16 25 | 10 42 | 0 12 |
| F 25 | 9 13 | 16 25 | 2 29 | 16 23 | 2 2 | 11 8 | 4 20 | 18 12 | 1 3 | 18 1 | 0 44 | 18 14 | 0 59 | 14 56 | 0 27 | 21 14 | 1 29 | 10 39 | 17 27 | 9 51 | 10 24 | 16 26 | 10 42 | 0 12 |
| S 26 | 8 50 | 18 0 | 3 21 | 15 53 | 2 4 | 11 30 | 4 29 | 18 0 | 1 4 | 18 3 | 0 44 | 18 15 | 0 59 | 14 55 | 0 27 | 21 14 | 1 29 | 10 40 | 17 27 | 9 52 | 10 23 | 16 26 | 10 43 | 0 12 |
| S 27 | 8 28 | 18 49 | 4 5 | 15 22 | 2 6 | 11 52 | 4 38 | 17 47 | 1 4 | 18 5 | 0 44 | 18 16 | 0 59 | 14 55 | 0 27 | 21 14 | 1 29 | 10 41 | 17 28 | 9 51 | 10 21 | 16 27 | 10 44 | 0 13 |
| M28 | 8s 5 | 18n47 | 4s39 | 14s50 | 2s 7 | 12n13 | 4n47 | 17s34 | 1s 4 | 18n 7 | 0s44 | 18n17 | 0n59 | 14s55 | 0n27 | 21s14 | 1n29 | 10n42 | 17n28 | 9s50 | 10s20 | 16n28 | 10n45 | 0s13 |

Julian Day Number = 2443175.5, Delta T = 47.61 sec
Ecliptic obliquity = 23°26'24, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 24°25'13, Lahiri = 23°32'13


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1977

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 34 45 | 10♓17'33 | 12♋19 | 27♒43 | 20♈26 | 15♒ 7 | 24♉21 | 11°R24 | 11°R42 | 16♐ 4 | 13°R40 | 25°R22 | 26♎46 | 23♉59 | 28♈33 | T 1 |
| W 2 | 10 38 41 | 11°17'45 | 24°57 | 29°25 | 20°56 | 15°53 | 24°29 | 11♌20 | 11♏41 | 16° 4 | 13♎39 | 25♎16 | 26°42 | 24° 6 | 28°36 | W 2 |
| T 3 | 10 42 38 | 12°17'54 | 7♌56 | 1♓ 8 | 21°24 | 16°40 | 24°38 | 11°17 | 11°40 | 16° 5 | 13°38 | 25° 9 | 26°39 | 24°13 | 28°39 | T 3 |
| F 4 | 10 46 34 | 13°18'02 | 21°18 | 2°52 | 21°50 | 17°27 | 24°46 | 11°13 | 11°39 | 16° 5 | 13°36 | 25° 2 | 26°36 | 24°19 | 28°41 | F 4 |
| S 5 | 10 50 31 | 14°18'07 | 5♍ 0 | 4°37 | 22°15 | 18°14 | 24°55 | 11° 9 | 11°38 | 16° 6 | 13°35 | 24°55 | 26°33 | 24°26 | 28°44 | S 5 |
| S 6 | 10 54 27 | 15°18'11 | 19° 0 | 6°23 | 22°38 | 19° 0 | 25° 3 | 11° 6 | 11°37 | 16° 6 | 13°33 | 24°49 | 26°30 | 24°33 | 28°47 | S 6 |
| M 7 | 10 58 24 | 16°18'12 | 3♎14 | 8°10 | 22°59 | 19°47 | 25°12 | 11° 2 | 11°36 | 16° 7 | 13°32 | 24°46 | 26°27 | 24°39 | 28°50 | M 7 |
| T 8 | 11 2 20 | 17°18'12 | 17°36 | 9°58 | 23°18 | 20°34 | 25°21 | 10°58 | 11°35 | 16° 7 | 13°30 | 24°44 | 26°23 | 24°46 | 28°53 | T 8 |
| W 9 | 11 6 17 | 18°18'10 | 2♏ 2 | 11°48 | 23°35 | 21°20 | 25°30 | 10°55 | 11°34 | 16° 7 | 13°29 | 24°D44 | 26°20 | 24°53 | 28°56 | W 9 |
| T 10 | 11 10 13 | 19°18'07 | 16°27 | 13°38 | 23°50 | 22° 7 | 25°39 | 10°52 | 11°33 | 16° 8 | 13°28 | 24°45 | 26°17 | 24°59 | 28°59 | T 10 |
| F 11 | 11 14 10 | 20°18'02 | 0♐47 | 15°30 | 24° 3 | 22°54 | 25°48 | 10°49 | 11°32 | 16° 8 | 13°26 | 24°47 | 26°14 | 25° 6 | 29° 2 | F 11 |
| S 12 | 11 18 7 | 21°17'55 | 14°59 | 17°23 | 24°13 | 23°41 | 25°58 | 10°45 | 11°30 | 16° 8 | 13°25 | 24°R48 | 26°11 | 25°13 | 29° 5 | S 12 |
| S 13 | 11 22 3 | 22°17'47 | 29° 2 | 19°16 | 24°22 | 24°28 | 26° 7 | 10°42 | 11°29 | 16° 8 | 13°23 | 24°48 | 26° 8 | 25°19 | 29° 8 | S 13 |
| M14 | 11 26 0 | 23°17'37 | 12♑55 | 21°11 | 24°28 | 25°14 | 26°17 | 10°39 | 11°28 | 16° 8 | 13°21 | 24°46 | 26° 4 | 25°26 | 29°11 | M14 |
| T 15 | 11 29 56 | 24°17'26 | 26°37 | 23° 7 | 24°32 | 26° 1 | 26°27 | 10°37 | 11°26 | 16° 9 | 13°20 | 24°43 | 26° 1 | 25°33 | 29°14 | T 15 |
| W16 | 11 33 53 | 25°17'13 | 10♒ 6 | 25° 4 | 24°R33 | 26°48 | 26°37 | 10°34 | 11°25 | 16° 9 | 13°18 | 24°39 | 25°58 | 25°39 | 29°17 | W16 |
| T 17 | 11 37 49 | 26°16'58 | 23°23 | 27° 2 | 24°33 | 27°35 | 26°47 | 10°31 | 11°23 | 16° 9 | 13°17 | 24°35 | 25°55 | 25°46 | 29°21 | T 17 |
| F 18 | 11 41 46 | 27°16'41 | 6♓27 | 29° 1 | 24°29 | 28°22 | 26°57 | 10°28 | 11°22 | 16°R 9 | 13°15 | 24°30 | 25°52 | 25°53 | 29°24 | F 18 |
| S 19 | 11 45 42 | 28°16'22 | 19°17 | 1♈ 0 | 24°23 | 29° 9 | 27° 7 | 10°26 | 11°20 | 16° 9 | 13°14 | 24°26 | 25°48 | 25°59 | 29°27 | S 19 |
| S 20 | 11 49 39 | 29°16'01 | 1♈53 | 3° 0 | 24°15 | 29°55 | 27°17 | 10°24 | 11°18 | 16° 9 | 13°12 | 24°23 | 25°45 | 26° 6 | 29°30 | S 20 |
| M21 | 11 53 36 | 0♈15'38 | 14°16 | 5° 1 | 24° 4 | 0♓42 | 27°28 | 10°21 | 11°17 | 16° 9 | 13°10 | 24°21 | 25°42 | 26°13 | 29°34 | M21 |
| T 22 | 11 57 32 | 1°15'13 | 26°26 | 7° 2 | 23°51 | 1°29 | 27°38 | 10°19 | 11°15 | 16° 9 | 13° 9 | 24°D21 | 25°39 | 26°19 | 29°37 | T 22 |
| W23 | 12 1 29 | 2°14'46 | 8♉27 | 9° 2 | 23°35 | 2°16 | 27°49 | 10°17 | 11°13 | 16° 8 | 13° 7 | 24°22 | 25°36 | 26°26 | 29°40 | W23 |
| T 24 | 12 5 25 | 3°14'17 | 20°20 | 11° 3 | 23°17 | 3° 3 | 28° 0 | 10°15 | 11°12 | 16° 8 | 13° 5 | 24°23 | 25°33 | 26°33 | 29°44 | T 24 |
| F 25 | 12 9 22 | 4°13'46 | 2♊ 9 | 13° 4 | 22°57 | 3°50 | 28°11 | 10°13 | 11°10 | 16° 8 | 13° 4 | 24°25 | 25°29 | 26°39 | 29°47 | F 25 |
| S 26 | 12 13 18 | 5°13'12 | 13°58 | 15° 3 | 22°34 | 4°37 | 28°22 | 10°11 | 11° 8 | 16° 8 | 13° 2 | 24°26 | 25°26 | 26°46 | 29°50 | S 26 |
| S 27 | 12 17 15 | 6°12'36 | 25°52 | 17° 2 | 22° 9 | 5°23 | 28°33 | 10°10 | 11° 6 | 16° 8 | 13° 0 | 24°27 | 25°23 | 26°53 | 29°54 | S 27 |
| M28 | 12 21 11 | 7°11'58 | 7♋55 | 18°59 | 21°42 | 6°10 | 28°44 | 10° 8 | 11° 4 | 16° 7 | 12°59 | 24°R28 | 25°20 | 26°59 | 29°57 | M28 |
| T 29 | 12 25 8 | 8°11'18 | 20°13 | 20°54 | 21°12 | 6°57 | 28°55 | 10° 7 | 11° 2 | 16° 7 | 12°57 | 24°27 | 25°17 | 27° 6 | 0♉ 1 | T 29 |
| W30 | 12 29 5 | 9°10'35 | 2♌50 | 22°47 | 20°42 | 7°44 | 29° 6 | 10° 5 | 11° 0 | 16° 7 | 12°55 | 24°26 | 25°13 | 27°13 | 0° 4 | W30 |
| T 31 | 12 33 1 | 10♈ 9'50 | 15♌49 | 24♈37 | 20♈ 9 | 8♓31 | 29♉18 | 10♌ 4 | 10♏58 | 16♐ 6 | 12♎54 | 24♎25 | 25♎10 | 27♉19 | 0♉ 8 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s43 | 17n52 | 5s 1 | 14s16 | 2s 8 | 12n33 | 4n56 | 17s20 | 1s 5 | 18n10 | 0s43 | 18n18 | 0n59 | 14s55 | 0n27 | 21s14 | 1n29 | 10n43 | 17n29 | 9s49 | 10s19 | 16n29 | 10n46 | 0s13 |
| W 2 | 7 20 | 16 4 | 5 9 | 13 42 | 2 9 | 12 53 | 5 6 | 17 7 | 1 5 | 18 12 | 0 43 | 18 19 | 0 59 | 14 54 | 0 27 | 21 14 | 1 29 | 10 43 | 17 29 | 9 47 | 10 18 | 16 30 | 10 47 | 0 13 |
| T 3 | 6 57 | 13 25 | 5 2 | 13 5 | 2 10 | 13 12 | 5 15 | 16 53 | 1 5 | 18 14 | 0 43 | 18 20 | 0 59 | 14 54 | 0 27 | 21 14 | 1 29 | 10 44 | 17 29 | 9 44 | 10 17 | 16 31 | 10 48 | 0 13 |
| F 4 | 6 34 | 10 1 | 4 38 | 12 28 | 2 9 | 13 31 | 5 24 | 16 39 | 1 6 | 18 16 | 0 43 | 18 22 | 0 59 | 14 54 | 0 27 | 21 14 | 1 29 | 10 45 | 17 30 | 9 41 | 10 16 | 16 32 | 10 49 | 0 13 |
| S 5 | 6 11 | 6 0 | 3 57 | 11 49 | 2 9 | 13 49 | 5 33 | 16 25 | 1 6 | 18 19 | 0 42 | 18 23 | 0 59 | 14 54 | 0 27 | 21 14 | 1 29 | 10 46 | 17 30 | 9 39 | 10 14 | 16 32 | 10 50 | 0 13 |
| S 6 | 5 48 | 1 34 | 3 2 | 11 9 | 2 8 | 14 6 | 5 43 | 16 11 | 1 6 | 18 21 | 0 42 | 18 24 | 0 59 | 14 53 | 0 27 | 21 14 | 1 29 | 10 47 | 17 30 | 9 37 | 10 13 | 16 33 | 10 50 | 0 13 |
| M 7 | 5 24 | 3s 2 | 1 54 | 10 28 | 2 6 | 14 22 | 5 52 | 15 56 | 1 7 | 18 23 | 0 42 | 18 25 | 0 59 | 14 53 | 0 27 | 21 14 | 1 30 | 10 48 | 17 31 | 9 35 | 10 12 | 16 34 | 10 51 | 0 13 |
| T 8 | 5 1 | 7 30 | 0 39 | 9 45 | 2 4 | 14 38 | 6 1 | 15 42 | 1 7 | 18 25 | 0 42 | 18 26 | 0 59 | 14 53 | 0 27 | 21 14 | 1 30 | 10 48 | 17 31 | 9 35 | 10 11 | 16 35 | 10 52 | 0 13 |
| W 9 | 4 38 | 11 34 | 0n40 | 9 1 | 2 2 | 14 52 | 6 10 | 15 27 | 1 7 | 18 28 | 0 42 | 18 27 | 0 59 | 14 52 | 0 27 | 21 14 | 1 30 | 10 49 | 17 31 | 9 35 | 10 10 | 16 36 | 10 53 | 0 13 |
| T 10 | 4 14 | 14 54 | 1 56 | 8 16 | 1 59 | 15 6 | 6 18 | 15 12 | 1 8 | 18 30 | 0 41 | 18 27 | 0 59 | 14 52 | 0 27 | 21 14 | 1 30 | 10 50 | 17 31 | 9 35 | 10 9 | 16 37 | 10 54 | 0 13 |
| F 11 | 3 51 | 17 19 | 3 4 | 7 29 | 1 55 | 15 19 | 6 27 | 14 57 | 1 8 | 18 33 | 0 41 | 18 28 | 0 59 | 14 51 | 0 27 | 21 14 | 1 30 | 10 51 | 17 32 | 9 36 | 10 8 | 16 37 | 10 55 | 0 13 |
| S 12 | 3 27 | 18 36 | 4 1 | 6 42 | 1 51 | 15 31 | 6 35 | 14 42 | 1 8 | 18 35 | 0 41 | 18 29 | 0 59 | 14 51 | 0 27 | 21 14 | 1 30 | 10 52 | 17 32 | 9 36 | 10 6 | 16 38 | 10 56 | 0 13 |
| S 13 | 3 3 | 18 44 | 4 42 | 5 53 | 1 47 | 15 42 | 6 44 | 14 27 | 1 8 | 18 37 | 0 41 | 18 30 | 0 59 | 14 51 | 0 27 | 21 14 | 1 30 | 10 52 | 17 32 | 9 36 | 10 5 | 16 39 | 10 57 | 0 13 |
| M14 | 2 40 | 17 44 | 5 6 | 5 3 | 1 42 | 15 51 | 6 52 | 14 11 | 1 9 | 18 40 | 0 41 | 18 31 | 0 59 | 14 50 | 0 27 | 21 14 | 1 30 | 10 53 | 17 32 | 9 36 | 10 4 | 16 40 | 10 58 | 0 13 |
| T 15 | 2 16 | 15 43 | 5 13 | 4 12 | 1 36 | 16 0 | 7 0 | 13 56 | 1 9 | 18 42 | 0 40 | 18 32 | 0 59 | 14 50 | 0 27 | 21 14 | 1 30 | 10 54 | 17 33 | 9 35 | 10 3 | 16 41 | 11 0 | 0 14 |
| W16 | 1 52 | 12 52 | 5 2 | 3 20 | 1 30 | 16 8 | 7 7 | 13 40 | 1 9 | 18 45 | 0 40 | 18 33 | 0 59 | 14 49 | 0 27 | 21 14 | 1 30 | 10 55 | 17 33 | 9 33 | 10 2 | 16 42 | 11 1 | 0 14 |
| T 17 | 1 29 | 9 24 | 4 34 | 2 27 | 1 24 | 16 14 | 7 14 | 13 24 | 1 9 | 18 47 | 0 40 | 18 33 | 0 59 | 14 49 | 0 27 | 21 14 | 1 30 | 10 56 | 17 33 | 9 31 | 10 1 | 16 42 | 11 2 | 0 14 |
| F 18 | 1 5 | 5 32 | 3 53 | 1 34 | 1 16 | 16 19 | 7 21 | 13 8 | 1 10 | 18 50 | 0 40 | 18 34 | 0 59 | 14 48 | 0 27 | 21 14 | 1 30 | 10 56 | 17 33 | 9 30 | 10 0 | 16 43 | 11 3 | 0 14 |
| S 19 | 0 41 | 1 28 | 3 1 | 0 39 | 1 9 | 16 23 | 7 28 | 12 52 | 1 10 | 18 52 | 0 40 | 18 35 | 0 59 | 14 48 | 0 27 | 21 14 | 1 30 | 10 57 | 17 33 | 9 28 | 9 58 | 16 44 | 11 4 | 0 14 |
| S 20 | 0 17 | 2n36 | 2 1 | 0n16 | 1 0 | 16 25 | 7 34 | 12 36 | 1 10 | 18 55 | 0 39 | 18 35 | 0 59 | 14 47 | 0 27 | 21 14 | 1 30 | 10 58 | 17 34 | 9 27 | 9 57 | 16 45 | 11 5 | 0 14 |
| M21 | 0n 6 | 6 28 | 0 55 | 1 12 | 0 51 | 16 26 | 7 39 | 12 19 | 1 10 | 18 57 | 0 39 | 18 36 | 0 59 | 14 47 | 0 28 | 21 13 | 1 30 | 10 59 | 17 34 | 9 27 | 9 56 | 16 46 | 11 6 | 0 14 |
| T 22 | 0 30 | 10 1 | 0s12 | 2 9 | 0 42 | 16 26 | 7 44 | 12 3 | 1 11 | 19 0 | 0 39 | 18 37 | 0 59 | 14 46 | 0 28 | 21 13 | 1 30 | 10 59 | 17 34 | 9 26 | 9 55 | 16 46 | 11 7 | 0 14 |
| W23 | 0 54 | 13 6 | 1 17 | 3 5 | 0 32 | 16 24 | 7 49 | 11 46 | 1 11 | 19 3 | 0 39 | 18 37 | 0 59 | 14 46 | 0 28 | 21 13 | 1 30 | 11 0 | 17 34 | 9 27 | 9 54 | 16 47 | 11 8 | 0 14 |
| T 24 | 1 17 | 15 36 | 2 19 | 4 2 | 0 22 | 16 21 | 7 53 | 11 29 | 1 11 | 19 5 | 0 39 | 18 38 | 0 59 | 14 45 | 0 28 | 21 13 | 1 30 | 11 1 | 17 34 | 9 27 | 9 53 | 16 48 | 11 9 | 0 14 |
| F 25 | 1 41 | 17 25 | 3 14 | 4 59 | 0 11 | 16 16 | 7 56 | 11 13 | 1 11 | 19 8 | 0 38 | 18 38 | 0 59 | 14 45 | 0 28 | 21 13 | 1 30 | 11 2 | 17 34 | 9 28 | 9 51 | 16 49 | 11 10 | 0 14 |
| S 26 | 2 4 | 18 29 | 4 1 | 5 55 | 0 0 | 16 10 | 7 59 | 10 56 | 1 11 | 19 10 | 0 38 | 18 39 | 0 59 | 14 44 | 0 28 | 21 13 | 1 30 | 11 2 | 17 34 | 9 28 | 9 50 | 16 50 | 11 12 | 0 14 |
| S 27 | 2 28 | 18 45 | 4 38 | 6 51 | 0n11 | 16 2 | 8 1 | 10 39 | 1 11 | 19 13 | 0 38 | 18 39 | 0 59 | 14 43 | 0 28 | 21 13 | 1 30 | 11 3 | 17 35 | 9 29 | 9 49 | 16 50 | 11 13 | 0 14 |
| M28 | 2 51 | 18 9 | 5 4 | 7 47 | 0 23 | 15 53 | 8 2 | 10 21 | 1 12 | 19 16 | 0 38 | 18 40 | 0 59 | 14 43 | 0 28 | 21 13 | 1 30 | 11 4 | 17 35 | 9 29 | 9 48 | 16 51 | 11 14 | 0 14 |
| T 29 | 3 15 | 16 43 | 5 16 | 8 41 | 0 34 | 15 42 | 8 2 | 10 4 | 1 12 | 19 18 | 0 38 | 18 40 | 0 59 | 14 42 | 0 28 | 21 13 | 1 31 | 11 4 | 17 35 | 9 29 | 9 47 | 16 52 | 11 15 | 0 14 |
| W30 | 3 38 | 14 27 | 5 13 | 9 35 | 0 46 | 15 30 | 8 1 | 9 47 | 1 12 | 19 21 | 0 38 | 18 40 | 0 59 | 14 41 | 0 28 | 21 13 | 1 31 | 11 5 | 17 35 | 9 28 | 9 46 | 16 53 | 11 16 | 0 15 |
| T 31 | 4n 2 | 11n24 | 4s55 | 10n26 | 0n58 | 15n16 | 8n 0 | 9s30 | 1s12 | 19n23 | 0s37 | 18n41 | 0n59 | 14s41 | 0n28 | 21s13 | 1n31 | 11n 6 | 17n35 | 9s28 | 9s44 | 16n53 | 11n17 | 0s15 |

Julian Day Number = 2443203.5, Delta T = 47.69 sec
Ecliptic obliquity = 23°26'24, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 24°25'17, Lahiri = 23°32'17



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1977

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 12 36 58 | 11♈ 9'02 | 29♌12 | 26♈25 | 19°R35 | 9♓17 | 29♉29 | 10°R 3 | 10°R56 | 16°R 6 | 12°R52 | 24°R23 | 25♎ 7 | 27♉26 | 0♉11 | F 1 |
| S 2 | 12 40 54 | 12° 8'12 | 13♍ 0 | 28° 9 | 19♈ 0 | 10° 4 | 29°41 | 10♌ 2 | 10♏54 | 16♐ 5 | 12♎50 | 24♎21 | 25° 4 | 27°33 | 0°15 | S 2 |
| S 3 | 12 44 51 | 13° 7'21 | 27°13 | 29°49 | 18°23 | 10°51 | 29°52 | 10° 1 | 10°52 | 16° 5 | 12°49 | 24°20 | 25° 1 | 27°39 | 0°18 | S 3 |
| M 4 | 12 48 47 | 14° 6'26 | 11♎44 | 1♉25 | 17°46 | 11°38 | 0♊ 4 | 10° 0 | 10°50 | 16° 4 | 12°47 | 24°19 | 24°58 | 27°46 | 0°22 | M 4 |
| T 5 | 12 52 44 | 15° 5'30 | 26°30 | 2°56 | 17° 9 | 12°24 | 0°16 | 9°59 | 10°47 | 16° 4 | 12°45 | 24°D19 | 24°54 | 27°53 | 0°25 | T 5 |
| W 6 | 12 56 40 | 16° 4'32 | 11♏22 | 4°23 | 16°31 | 13°11 | 0°28 | 9°59 | 10°45 | 16° 3 | 12°44 | 24°19 | 24°51 | 27°59 | 0°29 | W 6 |
| T 7 | 13 0 37 | 17° 3'33 | 26°13 | 5°45 | 15°53 | 13°58 | 0°40 | 9°58 | 10°43 | 16° 2 | 12°42 | 24°20 | 24°48 | 28° 6 | 0°33 | T 7 |
| F 8 | 13 4 33 | 18° 2'31 | 10♐56 | 7° 1 | 15°15 | 14°45 | 0°52 | 9°58 | 10°41 | 16° 2 | 12°40 | 24°20 | 24°45 | 28°13 | 0°36 | F 8 |
| S 9 | 13 8 30 | 19° 1'28 | 25°26 | 8°12 | 14°38 | 15°31 | 1° 4 | 9°57 | 10°38 | 16° 1 | 12°39 | 24°21 | 24°42 | 28°19 | 0°40 | S 9 |
| S 10 | 13 12 27 | 20° 0'23 | 9♑38 | 9°17 | 14° 1 | 16°18 | 1°16 | 9°57 | 10°36 | 16° 0 | 12°37 | 24°21 | 24°39 | 28°26 | 0°43 | S 10 |
| M11 | 13 16 23 | 20°59'16 | 23°31 | 10°16 | 13°26 | 17° 5 | 1°28 | 9°D57 | 10°34 | 16° 0 | 12°35 | 24°R21 | 24°35 | 28°33 | 0°47 | M11 |
| T 12 | 13 20 20 | 21°58'07 | 7♒ 5 | 11° 9 | 12°52 | 17°52 | 1°41 | 9°57 | 10°31 | 15°59 | 12°34 | 24°21 | 24°32 | 28°39 | 0°51 | T 12 |
| W13 | 13 24 16 | 22°56'57 | 20°20 | 11°56 | 12°19 | 18°38 | 1°53 | 9°57 | 10°29 | 15°58 | 12°32 | 24°21 | 24°29 | 28°46 | 0°54 | W13 |
| T 14 | 13 28 13 | 23°55'45 | 3♓19 | 12°37 | 11°47 | 19°25 | 2° 5 | 9°58 | 10°27 | 15°57 | 12°30 | 24°D21 | 24°26 | 28°53 | 0°58 | T 14 |
| F 15 | 13 32 9 | 24°54'31 | 16° 2 | 13°12 | 11°18 | 20°12 | 2°18 | 9°58 | 10°24 | 15°57 | 12°29 | 24°21 | 24°23 | 28°59 | 1° 2 | F 15 |
| S 16 | 13 36 6 | 25°53'15 | 28°31 | 13°40 | 10°50 | 20°58 | 2°30 | 9°58 | 10°22 | 15°56 | 12°27 | 24°21 | 24°19 | 29° 6 | 1° 5 | S 16 |
| S 17 | 13 40 2 | 26°51'58 | 10♈49 | 14° 2 | 10°25 | 21°45 | 2°43 | 9°59 | 10°19 | 15°55 | 12°26 | 24°21 | 24°16 | 29°13 | 1° 9 | S 17 |
| M18 | 13 43 59 | 27°50'39 | 22°58 | 14°18 | 10° 1 | 22°31 | 2°56 | 10° 0 | 10°17 | 15°54 | 12°24 | 24°R21 | 24°13 | 29°19 | 1°13 | M18 |
| T 19 | 13 47 56 | 28°49'17 | 4♉58 | 14°27 | 9°40 | 23°18 | 3° 8 | 10° 0 | 10°14 | 15°53 | 12°22 | 24°21 | 24°10 | 29°26 | 1°16 | T 19 |
| W20 | 13 51 52 | 29°47'54 | 16°52 | 14°R31 | 9°21 | 24° 4 | 3°21 | 10° 1 | 10°12 | 15°52 | 12°21 | 24°21 | 24° 7 | 29°33 | 1°20 | W20 |
| T 21 | 13 55 49 | 0♉46'29 | 28°43 | 14°28 | 9° 4 | 24°51 | 3°34 | 10° 2 | 10° 9 | 15°51 | 12°19 | 24°20 | 24° 4 | 29°39 | 1°24 | T 21 |
| F 22 | 13 59 45 | 1°45'02 | 10♊31 | 14°20 | 8°50 | 25°37 | 3°47 | 10° 3 | 10° 7 | 15°50 | 12°18 | 24°19 | 24° 0 | 29°46 | 1°27 | F 22 |
| S 23 | 14 3 42 | 2°43'33 | 22°22 | 14° 7 | 8°38 | 26°24 | 4° 0 | 10° 5 | 10° 4 | 15°49 | 12°16 | 24°18 | 23°57 | 29°53 | 1°31 | S 23 |
| S 24 | 14 7 38 | 3°42'02 | 4♋16 | 13°48 | 8°29 | 27°10 | 4°13 | 10° 6 | 10° 2 | 15°48 | 12°15 | 24°17 | 23°54 | 29°59 | 1°35 | S 24 |
| M25 | 14 11 35 | 4°40'29 | 16°20 | 13°25 | 8°22 | 27°57 | 4°26 | 10° 7 | 9°59 | 15°47 | 12°13 | 24°16 | 23°51 | 0♊ 6 | 1°39 | M25 |
| T 26 | 14 15 31 | 5°38'53 | 28°36 | 12°58 | 8°17 | 28°43 | 4°39 | 10° 9 | 9°57 | 15°45 | 12°12 | 24°15 | 23°48 | 0°13 | 1°42 | T 26 |
| W27 | 14 19 28 | 6°37'16 | 11♌ 8 | 12°27 | 8°D15 | 29°30 | 4°52 | 10°11 | 9°54 | 15°44 | 12°10 | 24°D15 | 23°45 | 0°19 | 1°46 | W27 |
| T 28 | 14 23 25 | 7°35'36 | 24° 2 | 11°54 | 8°15 | 0♈16 | 5° 5 | 10°12 | 9°52 | 15°43 | 12° 9 | 24°16 | 23°41 | 0°26 | 1°50 | T 28 |
| F 29 | 14 27 21 | 8°33'54 | 7♍20 | 11°17 | 8°18 | 1° 2 | 5°19 | 10°14 | 9°49 | 15°42 | 12° 7 | 24°17 | 23°38 | 0°33 | 1°53 | F 29 |
| S 30 | 14 31 18 | 9♉32'10 | 21♍ 4 | 10♉40 | 8♈23 | 1♈48 | 5♊32 | 10♌16 | 9♏47 | 15♐41 | 12♎ 6 | 24♎18 | 23♎35 | 0♊39 | 1♉57 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 4n25 | 7n41 | 4s20 | 11n17 | 1n10 | 15n 1 | 7n58 | 9s12 | 1s12 | 19n26 | 0s37 | 18n41 | 0n59 | 14s40 | 0n28 | 21s13 | 1n31 | 11n 7 | 17n35 | 9s27 | 9s43 | 16n54 | 11n19 | 0s15 |
| S 2 | 4 48 | 3 27 | 3 30 | 12 5 | 1 22 | 14 45 | 7 55 | 8 55 | 1 12 | 19 29 | 0 37 | 18 41 | 0 59 | 14 40 | 0 28 | 21 13 | 1 31 | 11 7 | 17 35 | 9 26 | 9 42 | 16 55 | 11 20 | 0 15 |
| S 3 | 5 11 | 1s 6 | 2 25 | 12 51 | 1 33 | 14 27 | 7 51 | 8 37 | 1 12 | 19 31 | 0 37 | 18 42 | 0 59 | 14 39 | 0 28 | 21 13 | 1 31 | 11 8 | 17 35 | 9 26 | 9 41 | 16 56 | 11 21 | 0 15 |
| M 4 | 5 34 | 5 42 | 1 9 | 13 35 | 1 44 | 14 8 | 7 46 | 8 19 | 1 13 | 19 34 | 0 37 | 18 42 | 0 59 | 14 38 | 0 28 | 21 12 | 1 31 | 11 9 | 17 35 | 9 26 | 9 40 | 16 56 | 11 22 | 0 15 |
| T 5 | 5 57 | 10 2 | 0n12 | 14 17 | 1 55 | 13 48 | 7 40 | 8 1 | 1 13 | 19 37 | 0 37 | 18 42 | 0 59 | 14 38 | 0 28 | 21 12 | 1 31 | 11 9 | 17 35 | 9 26 | 9 39 | 16 57 | 11 23 | 0 15 |
| W 6 | 6 19 | 13 46 | 1 33 | 14 56 | 2 5 | 13 27 | 7 33 | 7 44 | 1 13 | 19 39 | 0 36 | 18 42 | 0 59 | 14 37 | 0 28 | 21 12 | 1 31 | 11 10 | 17 35 | 9 26 | 9 37 | 16 58 | 11 24 | 0 15 |
| T 7 | 6 42 | 16 35 | 2 48 | 15 33 | 2 14 | 13 6 | 7 26 | 7 26 | 1 13 | 19 42 | 0 36 | 18 42 | 0 59 | 14 36 | 0 28 | 21 12 | 1 31 | 11 10 | 17 35 | 9 26 | 9 36 | 16 59 | 11 26 | 0 15 |
| F 8 | 7 5 | 18 16 | 3 51 | 16 7 | 2 23 | 12 43 | 7 17 | 7 8 | 1 13 | 19 45 | 0 36 | 18 42 | 0 59 | 14 35 | 0 28 | 21 12 | 1 31 | 11 11 | 17 35 | 9 26 | 9 35 | 16 59 | 11 27 | 0 15 |
| S 9 | 7 27 | 18 44 | 4 38 | 16 37 | 2 31 | 12 20 | 7 8 | 6 50 | 1 13 | 19 47 | 0 36 | 18 42 | 0 59 | 14 35 | 0 28 | 21 12 | 1 31 | 11 12 | 17 35 | 9 26 | 9 34 | 17 0 | 11 28 | 0 15 |
| S 10 | 7 49 | 17 59 | 5 7 | 17 5 | 2 39 | 11 57 | 6 59 | 6 32 | 1 13 | 19 50 | 0 36 | 18 42 | 0 59 | 14 34 | 0 28 | 21 12 | 1 31 | 11 12 | 17 35 | 9 26 | 9 33 | 17 1 | 11 29 | 0 15 |
| M11 | 8 11 | 16 10 | 5 18 | 17 30 | 2 45 | 11 34 | 6 48 | 6 13 | 1 13 | 19 52 | 0 36 | 18 42 | 0 59 | 14 33 | 0 28 | 21 12 | 1 31 | 11 13 | 17 35 | 9 26 | 9 32 | 17 2 | 11 30 | 0 15 |
| T 12 | 8 33 | 13 30 | 5 10 | 17 52 | 2 50 | 11 10 | 6 37 | 5 55 | 1 13 | 19 55 | 0 36 | 18 42 | 0 59 | 14 33 | 0 28 | 21 12 | 1 31 | 11 13 | 17 35 | 9 26 | 9 30 | 17 2 | 11 32 | 0 15 |
| W13 | 8 55 | 10 11 | 4 46 | 18 11 | 2 55 | 10 46 | 6 25 | 5 37 | 1 13 | 19 58 | 0 35 | 18 42 | 0 59 | 14 32 | 0 28 | 21 11 | 1 31 | 11 14 | 17 35 | 9 26 | 9 29 | 17 3 | 11 33 | 0 15 |
| T 14 | 9 17 | 6 27 | 4 7 | 18 27 | 2 58 | 10 23 | 6 13 | 5 19 | 1 13 | 20 0 | 0 35 | 18 42 | 0 59 | 14 31 | 0 28 | 21 11 | 1 31 | 11 14 | 17 35 | 9 26 | 9 28 | 17 4 | 11 34 | 0 16 |
| F 15 | 9 39 | 2 29 | 3 17 | 18 39 | 3 0 | 9 59 | 6 0 | 5 0 | 1 13 | 20 3 | 0 35 | 18 42 | 0 59 | 14 30 | 0 28 | 21 11 | 1 31 | 11 15 | 17 34 | 9 26 | 9 27 | 17 4 | 11 35 | 0 16 |
| S 16 | 10 0 | 1n32 | 2 19 | 18 49 | 3 1 | 9 36 | 5 47 | 4 42 | 1 13 | 20 6 | 0 35 | 18 42 | 0 59 | 14 30 | 0 28 | 21 11 | 1 31 | 11 15 | 17 34 | 9 26 | 9 26 | 17 5 | 11 37 | 0 16 |
| S 17 | 10 21 | 5 26 | 1 15 | 18 55 | 3 0 | 9 14 | 5 34 | 4 24 | 1 13 | 20 8 | 0 35 | 18 42 | 0 59 | 14 29 | 0 28 | 21 11 | 1 31 | 11 16 | 17 34 | 9 26 | 9 25 | 17 6 | 11 38 | 0 16 |
| M18 | 10 42 | 9 3 | 0 8 | 18 58 | 2 59 | 8 52 | 5 20 | 4 5 | 1 13 | 20 11 | 0 35 | 18 42 | 0 59 | 14 28 | 0 28 | 21 11 | 1 31 | 11 16 | 17 34 | 9 26 | 9 23 | 17 7 | 11 39 | 0 16 |
| T 19 | 11 3 | 12 15 | 0s59 | 18 58 | 2 56 | 8 31 | 5 6 | 3 47 | 1 13 | 20 13 | 0 34 | 18 41 | 0 59 | 14 27 | 0 28 | 21 11 | 1 31 | 11 17 | 17 34 | 9 26 | 9 22 | 17 7 | 11 40 | 0 16 |
| W20 | 11 24 | 14 56 | 2 2 | 18 55 | 2 51 | 8 11 | 4 52 | 3 28 | 1 13 | 20 16 | 0 34 | 18 41 | 0 59 | 14 26 | 0 28 | 21 11 | 1 31 | 11 17 | 17 34 | 9 26 | 9 21 | 17 8 | 11 41 | 0 16 |
| T 21 | 11 45 | 16 57 | 2 59 | 18 49 | 2 45 | 7 51 | 4 38 | 3 10 | 1 13 | 20 18 | 0 34 | 18 41 | 0 59 | 14 26 | 0 28 | 21 10 | 1 31 | 11 18 | 17 34 | 9 26 | 9 20 | 17 9 | 11 43 | 0 16 |
| F 22 | 12 5 | 18 15 | 3 49 | 18 39 | 2 38 | 7 33 | 4 24 | 2 51 | 1 13 | 20 21 | 0 34 | 18 41 | 0 59 | 14 25 | 0 28 | 21 10 | 1 31 | 11 18 | 17 33 | 9 26 | 9 19 | 17 9 | 11 44 | 0 16 |
| S 23 | 12 25 | 18 44 | 4 29 | 18 27 | 2 30 | 7 15 | 4 10 | 2 33 | 1 13 | 20 24 | 0 34 | 18 40 | 0 59 | 14 24 | 0 28 | 21 10 | 1 31 | 11 19 | 17 33 | 9 25 | 9 18 | 17 10 | 11 45 | 0 16 |
| S 24 | 12 45 | 18 24 | 4 58 | 18 12 | 2 20 | 6 58 | 3 56 | 2 14 | 1 13 | 20 26 | 0 34 | 18 40 | 0 59 | 14 23 | 0 28 | 21 10 | 1 31 | 11 19 | 17 33 | 9 25 | 9 16 | 17 11 | 11 46 | 0 16 |
| M25 | 13 5 | 17 15 | 5 14 | 17 55 | 2 9 | 6 43 | 3 42 | 1 56 | 1 13 | 20 29 | 0 34 | 18 39 | 0 59 | 14 22 | 0 28 | 21 10 | 1 32 | 11 20 | 17 33 | 9 25 | 9 15 | 17 11 | 11 47 | 0 16 |
| T 26 | 13 24 | 15 17 | 5 16 | 17 35 | 1 56 | 6 28 | 3 28 | 1 37 | 1 13 | 20 31 | 0 34 | 18 39 | 0 59 | 14 22 | 0 28 | 21 10 | 1 32 | 11 20 | 17 33 | 9 24 | 9 14 | 17 12 | 11 49 | 0 16 |
| W27 | 13 44 | 12 34 | 5 3 | 17 12 | 1 43 | 6 15 | 3 14 | 1 19 | 1 13 | 20 34 | 0 33 | 18 39 | 0 59 | 14 21 | 0 28 | 21 10 | 1 32 | 11 20 | 17 33 | 9 24 | 9 13 | 17 13 | 11 50 | 0 16 |
| T 28 | 14 3 | 9 11 | 4 35 | 16 48 | 1 28 | 6 2 | 3 1 | 1 0 | 1 13 | 20 36 | 0 33 | 18 38 | 0 59 | 14 20 | 0 28 | 21 9 | 1 32 | 11 21 | 17 32 | 9 24 | 9 12 | 17 14 | 11 51 | 0 17 |
| F 29 | 14 21 | 5 14 | 3 52 | 16 22 | 1 13 | 5 51 | 2 47 | 0 42 | 1 13 | 20 39 | 0 33 | 18 38 | 0 59 | 14 19 | 0 28 | 21 9 | 1 32 | 11 21 | 17 32 | 9 25 | 9 11 | 17 14 | 11 52 | 0 17 |
| S 30 | 14n40 | 0n53 | 2s54 | 15n55 | 0n57 | 5n41 | 2n34 | 0s23 | 1s13 | 20n41 | 0s33 | 18n37 | 0n59 | 14s19 | 0n28 | 21s 9 | 1n32 | 11n21 | 17n32 | 9s25 | 9s 9 | 17n15 | 11n53 | 0s17 |

Julian Day Number = 2443234.5, Delta T = 47.77 sec
Ecliptic obliquity = 23°26'24, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 24°25'21, Lahiri = 23°32'21



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1977

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 35 14 | 10♉30'24 | 5♎15 | 10°R 1 | 8♈30 | 2♈35 | 5♊45 | 10♌18 | 9°R44 | 15°R40 | 12°R 4 | 24♎19 | 23♎32 | 0♊46 | 2♉ 1 | S 1 |
| M 2 | 14 39 11 | 11°28'37 | 19°50 | 9♉22 | 8°39 | 3°21 | 5°59 | 10°20 | 9♏42 | 15♐38 | 12♎ 3 | 24°R20 | 23°29 | 0°53 | 2° 4 | M 2 |
| T 3 | 14 43 7 | 12°26'47 | 4♏46 | 8°44 | 8°50 | 4° 7 | 6°12 | 10°23 | 9°39 | 15°37 | 12° 1 | 24°19 | 23°25 | 0°59 | 2° 8 | T 3 |
| W 4 | 14 47 4 | 13°24'56 | 19°53 | 8° 6 | 9° 4 | 4°53 | 6°25 | 10°25 | 9°36 | 15°36 | 12° 0 | 24°18 | 23°22 | 1° 6 | 2°11 | W 4 |
| T 5 | 14 51 0 | 14°23'03 | 5♐ 4 | 7°31 | 9°19 | 5°39 | 6°39 | 10°27 | 9°34 | 15°34 | 11°59 | 24°16 | 23°19 | 1°13 | 2°15 | T 5 |
| F 6 | 14 54 57 | 15°21'08 | 20° 9 | 6°57 | 9°37 | 6°26 | 6°52 | 10°30 | 9°31 | 15°33 | 11°57 | 24°14 | 23°16 | 1°19 | 2°19 | F 6 |
| S 7 | 14 58 54 | 16°19'12 | 4♑58 | 6°27 | 9°56 | 7°12 | 7° 6 | 10°33 | 9°29 | 15°32 | 11°56 | 24°11 | 23°13 | 1°26 | 2°22 | S 7 |
| S 8 | 15 2 50 | 17°17'15 | 19°26 | 6° 0 | 10°17 | 7°58 | 7°19 | 10°35 | 9°26 | 15°30 | 11°55 | 24° 8 | 23°10 | 1°33 | 2°26 | S 8 |
| M 9 | 15 6 47 | 18°15'16 | 3♒28 | 5°36 | 10°40 | 8°44 | 7°33 | 10°38 | 9°24 | 15°29 | 11°53 | 24° 7 | 23° 6 | 1°39 | 2°30 | M 9 |
| T 10 | 15 10 43 | 19°13'16 | 17° 5 | 5°17 | 11° 5 | 9°30 | 7°47 | 10°41 | 9°21 | 15°28 | 11°52 | 24°D 6 | 23° 3 | 1°46 | 2°33 | T 10 |
| W11 | 15 14 40 | 20°11'15 | 0♓17 | 5° 2 | 11°31 | 10°16 | 8° 0 | 10°44 | 9°19 | 15°26 | 11°51 | 24° 6 | 23° 0 | 1°53 | 2°37 | W11 |
| T 12 | 15 18 36 | 21° 9'12 | 13° 7 | 4°51 | 11°59 | 11° 1 | 8°14 | 10°47 | 9°16 | 15°25 | 11°50 | 24° 7 | 22°57 | 1°59 | 2°40 | T 12 |
| F 13 | 15 22 33 | 22° 7'08 | 25°38 | 4°44 | 12°29 | 11°47 | 8°28 | 10°51 | 9°14 | 15°23 | 11°48 | 24° 9 | 22°54 | 2° 6 | 2°44 | F 13 |
| S 14 | 15 26 29 | 23° 5'03 | 7♈54 | 4°D43 | 13° 0 | 12°33 | 8°41 | 10°54 | 9°11 | 15°22 | 11°47 | 24°11 | 22°50 | 2°13 | 2°47 | S 14 |
| S 15 | 15 30 26 | 24° 2'56 | 20° 0 | 4°46 | 13°32 | 13°19 | 8°55 | 10°57 | 9° 9 | 15°20 | 11°46 | 24°R12 | 22°47 | 2°19 | 2°51 | S 15 |
| M16 | 15 34 23 | 25° 0'48 | 1♉57 | 4°53 | 14° 6 | 14° 5 | 9° 9 | 11° 1 | 9° 7 | 15°19 | 11°45 | 24°11 | 22°44 | 2°26 | 2°54 | M16 |
| T 17 | 15 38 19 | 25°58'39 | 13°49 | 5° 5 | 14°41 | 14°50 | 9°23 | 11° 5 | 9° 4 | 15°17 | 11°44 | 24°10 | 22°41 | 2°33 | 2°58 | T 17 |
| W18 | 15 42 16 | 26°56'28 | 25°39 | 5°22 | 15°17 | 15°36 | 9°37 | 11° 8 | 9° 2 | 15°16 | 11°43 | 24° 6 | 22°38 | 2°39 | 3° 1 | W18 |
| T 19 | 15 46 12 | 27°54'16 | 7♊28 | 5°43 | 15°54 | 16°22 | 9°50 | 11°12 | 8°59 | 15°14 | 11°42 | 24° 2 | 22°35 | 2°46 | 3° 5 | T 19 |
| F 20 | 15 50 9 | 28°52'03 | 19°18 | 6° 8 | 16°33 | 17° 7 | 10° 4 | 11°16 | 8°57 | 15°13 | 11°41 | 23°56 | 22°31 | 2°53 | 3° 8 | F 20 |
| S 21 | 15 54 5 | 29°49'48 | 1♋12 | 6°38 | 17°12 | 17°53 | 10°18 | 11°20 | 8°55 | 15°11 | 11°40 | 23°49 | 22°28 | 2°59 | 3°11 | S 21 |
| S 22 | 15 58 2 | 0♊47'32 | 13°11 | 7°11 | 17°53 | 18°38 | 10°32 | 11°24 | 8°52 | 15°10 | 11°39 | 23°43 | 22°25 | 3° 6 | 3°15 | S 22 |
| M23 | 16 1 58 | 1°45'14 | 25°18 | 7°49 | 18°35 | 19°24 | 10°46 | 11°28 | 8°50 | 15° 8 | 11°38 | 23°37 | 22°22 | 3°13 | 3°18 | M23 |
| T 24 | 16 5 55 | 2°42'55 | 7♌36 | 8°30 | 19°17 | 20° 9 | 11° 0 | 11°32 | 8°48 | 15° 7 | 11°37 | 23°33 | 22°19 | 3°20 | 3°22 | T 24 |
| W25 | 16 9 52 | 3°40'34 | 20° 8 | 9°15 | 20° 1 | 20°54 | 11°14 | 11°37 | 8°46 | 15° 5 | 11°36 | 23°30 | 22°16 | 3°26 | 3°25 | W25 |
| T 26 | 16 13 48 | 4°38'12 | 2♍58 | 10° 4 | 20°46 | 21°40 | 11°28 | 11°41 | 8°43 | 15° 3 | 11°35 | 23°D29 | 22°12 | 3°33 | 3°28 | T 26 |
| F 27 | 16 17 45 | 5°35'48 | 16° 9 | 10°56 | 21°31 | 22°25 | 11°42 | 11°45 | 8°41 | 15° 2 | 11°35 | 23°30 | 22° 9 | 3°40 | 3°31 | F 27 |
| S 28 | 16 21 41 | 6°33'23 | 29°44 | 11°52 | 22°17 | 23°10 | 11°56 | 11°50 | 8°39 | 15° 0 | 11°34 | 23°31 | 22° 6 | 3°46 | 3°35 | S 28 |
| S 29 | 16 25 38 | 7°30'56 | 13♎45 | 12°51 | 23° 4 | 23°55 | 12° 9 | 11°55 | 8°37 | 14°59 | 11°33 | 23°32 | 22° 3 | 3°53 | 3°38 | S 29 |
| M30 | 16 29 34 | 8°28'28 | 28°12 | 13°53 | 23°52 | 24°40 | 12°23 | 11°59 | 8°35 | 14°57 | 11°32 | 23°R32 | 22° 0 | 4° 0 | 3°41 | M30 |
| T 31 | 16 33 31 | 9♊25'58 | 13♏ 2 | 14♉59 | 24♈41 | 25♈25 | 12♊37 | 12♌ 4 | 8♏33 | 14♐55 | 11♎32 | 23♎31 | 21♎56 | 4♊ 6 | 3♉44 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14n58 | 3s40 | 1s44 | 15n27 | 0n40 | 5n32 | 2n21 | 0s 5 | 1s12 | 20n44 | 0s33 | 18n36 | 0n59 | 14s18 | 0n28 | 21s 9 | 1n32 | 11n22 | 17n32 | 9s26 | 9s 8 | 17n16 | 11n55 | 0s17 |
| M 2 | 15 17 | 8 8 | 0 25 | 14 59 | 0 23 | 5 24 | 2 9 | 0n14 | 1 12 | 20 46 | 0 33 | 18 36 | 0 59 | 14 17 | 0 28 | 21 9 | 1 32 | 11 22 | 17 31 | 9 26 | 9 7 | 17 16 | 11 56 | 0 17 |
| T 3 | 15 34 | 12 12 | 0n57 | 14 30 | 0 6 | 5 17 | 1 56 | 0 32 | 1 12 | 20 48 | 0 33 | 18 35 | 0 59 | 14 16 | 0 28 | 21 9 | 1 32 | 11 22 | 17 31 | 9 26 | 9 6 | 17 17 | 11 57 | 0 17 |
| W 4 | 15 52 | 15 31 | 2 17 | 14 2 | 0s11 | 5 11 | 1 44 | 0 50 | 1 12 | 20 51 | 0 32 | 18 34 | 0 59 | 14 15 | 0 27 | 21 8 | 1 32 | 11 22 | 17 31 | 9 25 | 9 5 | 17 18 | 11 58 | 0 17 |
| T 5 | 16 9 | 17 46 | 3 26 | 13 34 | 0 29 | 5 7 | 1 32 | 1 9 | 1 12 | 20 53 | 0 32 | 18 34 | 0 59 | 14 15 | 0 27 | 21 8 | 1 32 | 11 23 | 17 30 | 9 25 | 9 4 | 17 18 | 11 59 | 0 17 |
| F 6 | 16 26 | 18 44 | 4 21 | 13 7 | 0 46 | 5 3 | 1 21 | 1 27 | 1 12 | 20 56 | 0 32 | 18 33 | 0 59 | 14 14 | 0 27 | 21 8 | 1 32 | 11 23 | 17 30 | 9 24 | 9 2 | 17 19 | 12 1 | 0 17 |
| S 7 | 16 43 | 18 23 | 4 58 | 12 41 | 1 2 | 5 0 | 1 9 | 1 46 | 1 12 | 20 58 | 0 32 | 18 32 | 0 59 | 14 13 | 0 27 | 21 8 | 1 32 | 11 23 | 17 30 | 9 23 | 9 1 | 17 19 | 12 2 | 0 17 |
| S 8 | 17 0 | 16 51 | 5 14 | 12 17 | 1 18 | 4 58 | 0 59 | 2 4 | 1 11 | 21 0 | 0 32 | 18 32 | 0 59 | 14 12 | 0 27 | 21 8 | 1 32 | 11 23 | 17 30 | 9 22 | 9 0 | 17 20 | 12 3 | 0 17 |
| M 9 | 17 16 | 14 20 | 5 11 | 11 55 | 1 34 | 4 57 | 0 48 | 2 22 | 1 11 | 21 3 | 0 32 | 18 31 | 0 59 | 14 11 | 0 27 | 21 8 | 1 32 | 11 24 | 17 29 | 9 21 | 8 59 | 17 21 | 12 4 | 0 17 |
| T 10 | 17 32 | 11 6 | 4 50 | 11 35 | 1 48 | 4 58 | 0 37 | 2 40 | 1 11 | 21 5 | 0 32 | 18 30 | 0 59 | 14 11 | 0 27 | 21 7 | 1 32 | 11 24 | 17 29 | 9 21 | 8 58 | 17 21 | 12 5 | 0 17 |
| W11 | 17 48 | 7 24 | 4 15 | 11 17 | 2 2 | 4 59 | 0 27 | 2 59 | 1 11 | 21 7 | 0 32 | 18 29 | 0 59 | 14 10 | 0 27 | 21 7 | 1 32 | 11 24 | 17 29 | 9 21 | 8 57 | 17 22 | 12 6 | 0 17 |
| T 12 | 18 3 | 3 27 | 3 27 | 11 1 | 2 15 | 5 0 | 0 18 | 3 17 | 1 11 | 21 10 | 0 32 | 18 28 | 0 59 | 14 9 | 0 27 | 21 7 | 1 32 | 11 24 | 17 28 | 9 21 | 8 55 | 17 23 | 12 7 | 0 18 |
| F 13 | 18 18 | 0n34 | 2 31 | 10 48 | 2 27 | 5 3 | 0 8 | 3 35 | 1 10 | 21 12 | 0 31 | 18 27 | 0 59 | 14 8 | 0 27 | 21 7 | 1 32 | 11 24 | 17 28 | 9 22 | 8 54 | 17 23 | 12 9 | 0 18 |
| S 14 | 18 33 | 4 29 | 1 28 | 10 37 | 2 38 | 5 7 | 0s 1 | 3 53 | 1 10 | 21 14 | 0 31 | 18 26 | 0 59 | 14 8 | 0 27 | 21 7 | 1 32 | 11 24 | 17 27 | 9 23 | 8 53 | 17 24 | 12 10 | 0 18 |
| S 15 | 18 47 | 8 10 | 0 23 | 10 28 | 2 48 | 5 11 | 0 10 | 4 11 | 1 10 | 21 16 | 0 31 | 18 25 | 0 59 | 14 7 | 0 27 | 21 7 | 1 32 | 11 24 | 17 27 | 9 23 | 8 52 | 17 25 | 12 11 | 0 18 |
| M16 | 19 1 | 11 29 | 0s42 | 10 22 | 2 57 | 5 16 | 0 19 | 4 29 | 1 10 | 21 19 | 0 31 | 18 24 | 0 59 | 14 6 | 0 27 | 21 6 | 1 32 | 11 24 | 17 27 | 9 23 | 8 51 | 17 25 | 12 12 | 0 18 |
| T 17 | 19 15 | 14 19 | 1 45 | 10 19 | 3 5 | 5 22 | 0 27 | 4 47 | 1 9 | 21 21 | 0 31 | 18 23 | 0 59 | 14 5 | 0 27 | 21 6 | 1 32 | 11 24 | 17 26 | 9 22 | 8 49 | 17 26 | 12 13 | 0 18 |
| W18 | 19 28 | 16 31 | 2 44 | 10 18 | 3 12 | 5 29 | 0 35 | 5 5 | 1 9 | 21 23 | 0 31 | 18 22 | 0 59 | 14 5 | 0 27 | 21 6 | 1 32 | 11 25 | 17 26 | 9 21 | 8 48 | 17 26 | 12 14 | 0 18 |
| T 19 | 19 42 | 18 2 | 3 35 | 10 19 | 3 18 | 5 36 | 0 43 | 5 22 | 1 9 | 21 25 | 0 31 | 18 21 | 0 59 | 14 4 | 0 27 | 21 6 | 1 32 | 11 25 | 17 26 | 9 19 | 8 47 | 17 27 | 12 15 | 0 18 |
| F 20 | 19 54 | 18 45 | 4 16 | 10 22 | 3 23 | 5 44 | 0 51 | 5 40 | 1 9 | 21 27 | 0 31 | 18 20 | 0 59 | 14 3 | 0 27 | 21 6 | 1 32 | 11 25 | 17 25 | 9 17 | 8 46 | 17 28 | 12 16 | 0 18 |
| S 21 | 20 7 | 18 39 | 4 47 | 10 28 | 3 27 | 5 52 | 0 58 | 5 58 | 1 8 | 21 29 | 0 31 | 18 19 | 0 59 | 14 2 | 0 27 | 21 6 | 1 32 | 11 25 | 17 25 | 9 15 | 8 45 | 17 28 | 12 17 | 0 18 |
| S 22 | 20 19 | 17 43 | 5 5 | 10 36 | 3 30 | 6 1 | 1 5 | 6 15 | 1 8 | 21 31 | 0 30 | 18 18 | 0 59 | 14 2 | 0 27 | 21 5 | 1 32 | 11 25 | 17 24 | 9 12 | 8 44 | 17 29 | 12 19 | 0 18 |
| M23 | 20 31 | 15 59 | 5 10 | 10 46 | 3 32 | 6 11 | 1 12 | 6 33 | 1 8 | 21 34 | 0 30 | 18 17 | 0 59 | 14 1 | 0 27 | 21 5 | 1 32 | 11 24 | 17 24 | 9 10 | 8 42 | 17 29 | 12 20 | 0 18 |
| T 24 | 20 42 | 13 31 | 5 1 | 10 58 | 3 34 | 6 21 | 1 18 | 6 50 | 1 8 | 21 36 | 0 30 | 18 16 | 0 59 | 14 0 | 0 27 | 21 5 | 1 32 | 11 24 | 17 23 | 9 9 | 8 41 | 17 30 | 12 21 | 0 19 |
| W25 | 20 53 | 10 22 | 4 38 | 11 11 | 3 34 | 6 32 | 1 24 | 7 7 | 1 7 | 21 38 | 0 30 | 18 14 | 0 59 | 13 59 | 0 27 | 21 5 | 1 32 | 11 24 | 17 23 | 9 8 | 8 40 | 17 31 | 12 22 | 0 19 |
| T 26 | 21 4 | 6 41 | 4 0 | 11 27 | 3 34 | 6 43 | 1 30 | 7 25 | 1 7 | 21 40 | 0 30 | 18 13 | 0 59 | 13 59 | 0 27 | 21 5 | 1 32 | 11 24 | 17 23 | 9 7 | 8 39 | 17 31 | 12 23 | 0 19 |
| F 27 | 21 14 | 2 34 | 3 9 | 11 44 | 3 33 | 6 54 | 1 36 | 7 42 | 1 7 | 21 42 | 0 30 | 18 12 | 0 59 | 13 58 | 0 27 | 21 4 | 1 32 | 11 24 | 17 22 | 9 7 | 8 38 | 17 32 | 12 24 | 0 19 |
| S 28 | 21 24 | 1s49 | 2 6 | 12 2 | 3 31 | 7 6 | 1 41 | 7 59 | 1 6 | 21 44 | 0 30 | 18 11 | 0 59 | 13 57 | 0 27 | 21 4 | 1 32 | 11 24 | 17 22 | 9 8 | 8 36 | 17 32 | 12 25 | 0 19 |
| S 29 | 21 34 | 6 14 | 0 53 | 12 23 | 3 29 | 7 19 | 1 47 | 8 16 | 1 6 | 21 45 | 0 30 | 18 9 | 0 59 | 13 57 | 0 27 | 21 4 | 1 32 | 11 24 | 17 21 | 9 8 | 8 35 | 17 33 | 12 26 | 0 19 |
| M30 | 21 43 | 10 26 | 0n25 | 12 44 | 3 26 | 7 32 | 1 52 | 8 32 | 1 6 | 21 47 | 0 30 | 18 8 | 0 59 | 13 56 | 0 27 | 21 4 | 1 32 | 11 24 | 17 21 | 9 8 | 8 34 | 17 34 | 12 27 | 0 19 |
| T 31 | 21n52 | 14s 6 | 1n44 | 13n 7 | 3s22 | 7n45 | 1s57 | 8n49 | 1s 5 | 21n49 | 0s30 | 18n 7 | 0n59 | 13s55 | 0n27 | 21s 4 | 1n32 | 11n24 | 17n20 | 9s 8 | 8s33 | 17n34 | 12n28 | 0s19 |

Julian Day Number = 2443264.5, Delta T = 47.86 sec
Ecliptic obliquity = 23°26'24, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 24°25'25, Lahiri = 23°32'25



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1977

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 16 37 27 | 10♊23'28 | 28♏10 | 16♉ 7 | 25♈30 | 26♈10 | 12♊51 | 12♌ 9 | 8°R31 | 14°R54 | 11°R31 | 23°R27 | 21♎53 | 4♊13 | 3♉47 | W 1 |
| T 2 | 16 41 24 | 11°20'56 | 13♐26 | 17°19 | 26°20 | 26°55 | 13° 5 | 12°14 | 8♏29 | 14♐52 | 11♎30 | 23♎22 | 21°50 | 4°20 | 3°50 | T 2 |
| F 3 | 16 45 21 | 12°18'24 | 28°40 | 18°33 | 27°11 | 27°40 | 13°19 | 12°19 | 8°27 | 14°51 | 11°30 | 23°15 | 21°47 | 4°26 | 3°53 | F 3 |
| S 4 | 16 49 17 | 13°15'50 | 13♑41 | 19°51 | 28° 2 | 28°25 | 13°33 | 12°24 | 8°25 | 14°49 | 11°29 | 23° 8 | 21°44 | 4°33 | 3°57 | S 4 |
| S 5 | 16 53 14 | 14°13'16 | 28°22 | 21°11 | 28°54 | 29°10 | 13°47 | 12°29 | 8°23 | 14°47 | 11°28 | 23° 1 | 21°41 | 4°40 | 4° 0 | S 5 |
| M 6 | 16 57 10 | 15°10'41 | 12♒35 | 22°34 | 29°46 | 29°54 | 14° 1 | 12°34 | 8°21 | 14°46 | 11°28 | 22°55 | 21°37 | 4°46 | 4° 3 | M 6 |
| T 7 | 17 1 7 | 16° 8'05 | 26°19 | 24° 0 | 0♉40 | 0♉39 | 14°15 | 12°40 | 8°19 | 14°44 | 11°27 | 22°51 | 21°34 | 4°53 | 4° 5 | T 7 |
| W 8 | 17 5 3 | 17° 5'29 | 9♓34 | 25°29 | 1°33 | 1°24 | 14°29 | 12°45 | 8°17 | 14°42 | 11°27 | 22°49 | 21°31 | 5° 0 | 4° 8 | W 8 |
| T 9 | 17 9 0 | 18° 2'52 | 22°24 | 27° 0 | 2°27 | 2° 8 | 14°43 | 12°50 | 8°16 | 14°41 | 11°27 | 22°D49 | 21°28 | 5° 6 | 4°11 | T 9 |
| F 10 | 17 12 56 | 19° 0'15 | 4♈52 | 28°35 | 3°22 | 2°53 | 14°57 | 12°56 | 8°14 | 14°39 | 11°26 | 22°50 | 21°25 | 5°13 | 4°14 | F 10 |
| S 11 | 17 16 53 | 19°57'37 | 17° 3 | 0♊12 | 4°17 | 3°37 | 15°11 | 13° 2 | 8°12 | 14°38 | 11°26 | 22°R51 | 21°22 | 5°20 | 4°17 | S 11 |
| S 12 | 17 20 50 | 20°54'58 | 29° 2 | 1°52 | 5°13 | 4°22 | 15°25 | 13° 7 | 8°10 | 14°36 | 11°25 | 22°51 | 21°18 | 5°26 | 4°20 | S 12 |
| M13 | 17 24 46 | 21°52'19 | 10♉54 | 3°34 | 6° 9 | 5° 6 | 15°39 | 13°13 | 8° 9 | 14°34 | 11°25 | 22°49 | 21°15 | 5°33 | 4°23 | M13 |
| T 14 | 17 28 43 | 22°49'40 | 22°43 | 5°19 | 7° 6 | 5°50 | 15°53 | 13°19 | 8° 7 | 14°33 | 11°25 | 22°45 | 21°12 | 5°40 | 4°25 | T 14 |
| W15 | 17 32 39 | 23°47'00 | 4♊31 | 7° 7 | 8° 3 | 6°35 | 16° 6 | 13°24 | 8° 6 | 14°31 | 11°25 | 22°38 | 21° 9 | 5°47 | 4°28 | W15 |
| T 16 | 17 36 36 | 24°44'20 | 16°21 | 8°57 | 9° 1 | 7°19 | 16°20 | 13°30 | 8° 4 | 14°30 | 11°24 | 22°29 | 21° 6 | 5°53 | 4°31 | T 16 |
| F 17 | 17 40 32 | 25°41'39 | 28°16 | 10°50 | 9°58 | 8° 3 | 16°34 | 13°36 | 8° 3 | 14°28 | 11°24 | 22°19 | 21° 2 | 6° 0 | 4°33 | F 17 |
| S 18 | 17 44 29 | 26°38'57 | 10♋17 | 12°46 | 10°57 | 8°47 | 16°48 | 13°42 | 8° 1 | 14°26 | 11°24 | 22° 7 | 20°59 | 6° 7 | 4°36 | S 18 |
| S 19 | 17 48 25 | 27°36'15 | 22°24 | 14°44 | 11°55 | 9°31 | 17° 2 | 13°48 | 8° 0 | 14°25 | 11°24 | 21°55 | 20°56 | 6°13 | 4°38 | S 19 |
| M20 | 17 52 22 | 28°33'33 | 4♌41 | 16°44 | 12°54 | 10°15 | 17°16 | 13°55 | 7°59 | 14°23 | 11°24 | 21°45 | 20°53 | 6°20 | 4°41 | M20 |
| T 21 | 17 56 19 | 29°30'49 | 17° 7 | 18°46 | 13°54 | 10°58 | 17°29 | 14° 1 | 7°57 | 14°22 | 11°24 | 21°36 | 20°50 | 6°27 | 4°43 | T 21 |
| W22 | 18 0 15 | 0♋28'05 | 29°45 | 20°50 | 14°53 | 11°42 | 17°43 | 14° 7 | 7°56 | 14°20 | 11°D24 | 21°30 | 20°47 | 6°33 | 4°46 | W22 |
| T 23 | 18 4 12 | 1°25'20 | 12♍37 | 22°56 | 15°53 | 12°26 | 17°57 | 14°13 | 7°55 | 14°19 | 11°24 | 21°26 | 20°43 | 6°40 | 4°48 | T 23 |
| F 24 | 18 8 8 | 2°22'35 | 25°46 | 25° 3 | 16°54 | 13°10 | 18°11 | 14°20 | 7°54 | 14°17 | 11°24 | 21°25 | 20°40 | 6°47 | 4°50 | F 24 |
| S 25 | 18 12 5 | 3°19'49 | 9♎16 | 27°12 | 17°54 | 13°53 | 18°24 | 14°26 | 7°53 | 14°16 | 11°24 | 21°D25 | 20°37 | 6°53 | 4°53 | S 25 |
| S 26 | 18 16 1 | 4°17'02 | 23° 7 | 29°21 | 18°55 | 14°37 | 18°38 | 14°32 | 7°52 | 14°14 | 11°24 | 21°R25 | 20°34 | 7° 0 | 4°55 | S 26 |
| M27 | 18 19 58 | 5°14'15 | 7♏21 | 1♋32 | 19°57 | 15°20 | 18°52 | 14°39 | 7°51 | 14°13 | 11°24 | 21°24 | 20°31 | 7° 7 | 4°57 | M27 |
| T 28 | 18 23 54 | 6°11'27 | 21°57 | 3°43 | 20°58 | 16° 3 | 19° 5 | 14°46 | 7°50 | 14°11 | 11°25 | 21°21 | 20°28 | 7°13 | 4°59 | T 28 |
| W29 | 18 27 51 | 7° 8'39 | 6♐50 | 5°54 | 22° 0 | 16°47 | 19°19 | 14°52 | 7°49 | 14°10 | 11°25 | 21°16 | 20°24 | 7°20 | 5° 2 | W29 |
| T 30 | 18 31 48 | 8♋ 5'51 | 21♐56 | 8♋ 5 | 23♉ 2 | 17♉30 | 19♊32 | 14♌59 | 7♏48 | 14♐ 8 | 11♎25 | 21♎ 8 | 20♎21 | 7♊27 | 5♉ 4 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 22n 0 | 16s53 | 2n56 | 13n31 | 3s17 | 7n59 | 2s 1 | 9n 6 | 1s 5 | 21n51 | 0s29 | 18n 5 | 0n59 | 13s55 | 0n27 | 21s 4 | 1n32 | 11n23 | 17n20 | 9s 7 | 8s32 | 17n35 | 12n29 | 0s19 |
| T 2 | 22 8 | 18 30 | 3 56 | 13 56 | 3 12 | 8 13 | 2 5 | 9 22 | 1 4 | 21 53 | 0 29 | 18 4 | 0 59 | 13 54 | 0 27 | 21 3 | 1 32 | 11 23 | 17 19 | 9 5 | 8 30 | 17 35 | 12 30 | 0 19 |
| F 3 | 22 16 | 18 46 | 4 40 | 14 22 | 3 6 | 8 27 | 2 10 | 9 39 | 1 4 | 21 55 | 0 29 | 18 3 | 0 59 | 13 54 | 0 27 | 21 3 | 1 32 | 11 23 | 17 19 | 9 2 | 8 29 | 17 36 | 12 31 | 0 19 |
| S 4 | 22 23 | 17 42 | 5 3 | 14 49 | 3 0 | 8 42 | 2 14 | 9 55 | 1 4 | 21 57 | 0 29 | 18 1 | 0 59 | 13 53 | 0 27 | 21 3 | 1 32 | 11 23 | 17 18 | 8 59 | 8 28 | 17 36 | 12 32 | 0 19 |
| S 5 | 22 30 | 15 29 | 5 6 | 15 16 | 2 53 | 8 57 | 2 17 | 10 11 | 1 3 | 21 58 | 0 29 | 18 0 | 0 59 | 13 52 | 0 27 | 21 3 | 1 32 | 11 23 | 17 18 | 8 57 | 8 27 | 17 37 | 12 33 | 0 19 |
| M 6 | 22 37 | 12 24 | 4 50 | 15 45 | 2 45 | 9 12 | 2 21 | 10 28 | 1 3 | 22 0 | 0 29 | 17 58 | 0 59 | 13 52 | 0 27 | 21 3 | 1 32 | 11 22 | 17 17 | 8 55 | 8 26 | 17 37 | 12 34 | 0 20 |
| T 7 | 22 43 | 8 43 | 4 17 | 16 14 | 2 37 | 9 27 | 2 24 | 10 44 | 1 2 | 22 2 | 0 29 | 17 57 | 0 59 | 13 51 | 0 27 | 21 3 | 1 32 | 11 22 | 17 17 | 8 53 | 8 25 | 17 38 | 12 34 | 0 20 |
| W 8 | 22 49 | 4 43 | 3 31 | 16 43 | 2 29 | 9 43 | 2 27 | 10 59 | 1 2 | 22 4 | 0 29 | 17 55 | 0 59 | 13 51 | 0 27 | 21 2 | 1 32 | 11 22 | 17 16 | 8 53 | 8 23 | 17 39 | 12 35 | 0 20 |
| T 9 | 22 54 | 0 38 | 2 36 | 17 13 | 2 20 | 9 58 | 2 30 | 11 15 | 1 1 | 22 5 | 0 29 | 17 54 | 0 59 | 13 50 | 0 27 | 21 2 | 1 32 | 11 21 | 17 16 | 8 53 | 8 22 | 17 39 | 12 36 | 0 20 |
| F 10 | 22 59 | 3n23 | 1 35 | 17 43 | 2 11 | 10 14 | 2 33 | 11 31 | 1 1 | 22 7 | 0 29 | 17 52 | 0 59 | 13 50 | 0 27 | 21 2 | 1 32 | 11 21 | 17 15 | 8 53 | 8 21 | 17 40 | 12 37 | 0 20 |
| S 11 | 23 4 | 7 11 | 0 31 | 18 13 | 2 1 | 10 30 | 2 36 | 11 46 | 1 1 | 22 9 | 0 29 | 17 50 | 0 59 | 13 49 | 0 27 | 21 2 | 1 32 | 11 21 | 17 15 | 8 53 | 8 20 | 17 40 | 12 38 | 0 20 |
| S 12 | 23 8 | 10 37 | 0s33 | 18 43 | 1 51 | 10 47 | 2 38 | 12 2 | 1 0 | 22 10 | 0 29 | 17 49 | 0 59 | 13 49 | 0 27 | 21 2 | 1 32 | 11 20 | 17 14 | 8 53 | 8 19 | 17 41 | 12 39 | 0 20 |
| M13 | 23 11 | 13 35 | 1 35 | 19 13 | 1 41 | 11 3 | 2 40 | 12 17 | 1 0 | 22 12 | 0 28 | 17 47 | 0 59 | 13 48 | 0 27 | 21 1 | 1 32 | 11 20 | 17 14 | 8 52 | 8 17 | 17 41 | 12 40 | 0 20 |
| T 14 | 23 15 | 15 59 | 2 33 | 19 43 | 1 30 | 11 19 | 2 42 | 12 32 | 0 59 | 22 13 | 0 28 | 17 46 | 0 59 | 13 48 | 0 27 | 21 1 | 1 32 | 11 20 | 17 13 | 8 51 | 8 16 | 17 42 | 12 41 | 0 20 |
| W15 | 23 18 | 17 42 | 3 23 | 20 12 | 1 19 | 11 36 | 2 44 | 12 47 | 0 59 | 22 15 | 0 28 | 17 44 | 0 59 | 13 47 | 0 27 | 21 1 | 1 32 | 11 19 | 17 13 | 8 48 | 8 15 | 17 42 | 12 41 | 0 20 |
| T 16 | 23 20 | 18 40 | 4 5 | 20 41 | 1 8 | 11 53 | 2 46 | 13 2 | 0 58 | 22 16 | 0 28 | 17 42 | 0 59 | 13 47 | 0 27 | 21 1 | 1 32 | 11 19 | 17 12 | 8 45 | 8 14 | 17 43 | 12 42 | 0 20 |
| F 17 | 23 22 | 18 49 | 4 37 | 21 8 | 0 57 | 12 9 | 2 48 | 13 17 | 0 58 | 22 18 | 0 28 | 17 41 | 0 59 | 13 46 | 0 27 | 21 1 | 1 32 | 11 19 | 17 12 | 8 41 | 8 13 | 17 43 | 12 43 | 0 21 |
| S 18 | 23 24 | 18 7 | 4 56 | 21 35 | 0 45 | 12 26 | 2 49 | 13 31 | 0 57 | 22 19 | 0 28 | 17 39 | 0 59 | 13 46 | 0 27 | 21 1 | 1 32 | 11 18 | 17 11 | 8 37 | 8 11 | 17 44 | 12 44 | 0 21 |
| S 19 | 23 25 | 16 36 | 5 3 | 22 0 | 0 34 | 12 43 | 2 50 | 13 46 | 0 57 | 22 21 | 0 28 | 17 37 | 0 59 | 13 45 | 0 27 | 21 0 | 1 32 | 11 18 | 17 11 | 8 32 | 8 10 | 17 44 | 12 45 | 0 21 |
| M20 | 23 26 | 14 19 | 4 55 | 22 24 | 0 22 | 12 59 | 2 51 | 14 0 | 0 56 | 22 22 | 0 28 | 17 35 | 0 59 | 13 45 | 0 27 | 21 0 | 1 32 | 11 17 | 17 10 | 8 28 | 8 9 | 17 45 | 12 45 | 0 21 |
| T 21 | 23 26 | 11 21 | 4 34 | 22 47 | 0 11 | 13 16 | 2 52 | 14 14 | 0 56 | 22 23 | 0 28 | 17 34 | 0 59 | 13 45 | 0 27 | 21 0 | 1 32 | 11 17 | 17 10 | 8 25 | 8 8 | 17 45 | 12 46 | 0 21 |
| W22 | 23 26 | 7 50 | 3 59 | 23 7 | 0 0 | 13 33 | 2 53 | 14 28 | 0 55 | 22 25 | 0 28 | 17 32 | 0 59 | 13 44 | 0 27 | 21 0 | 1 32 | 11 16 | 17 9 | 8 23 | 8 7 | 17 46 | 12 47 | 0 21 |
| T 23 | 23 26 | 3 53 | 3 11 | 23 26 | 0n11 | 13 49 | 2 54 | 14 42 | 0 55 | 22 26 | 0 28 | 17 30 | 0 59 | 13 44 | 0 26 | 21 0 | 1 32 | 11 16 | 17 9 | 8 21 | 8 6 | 17 46 | 12 48 | 0 21 |
| F 24 | 23 25 | 0s20 | 2 12 | 23 42 | 0 22 | 14 6 | 2 54 | 14 56 | 0 54 | 22 27 | 0 28 | 17 28 | 0 59 | 13 44 | 0 26 | 21 0 | 1 32 | 11 15 | 17 8 | 8 21 | 8 4 | 17 47 | 12 48 | 0 21 |
| S 25 | 23 24 | 4 39 | 1 4 | 23 56 | 0 32 | 14 22 | 2 54 | 15 9 | 0 53 | 22 29 | 0 28 | 17 26 | 0 59 | 13 43 | 0 26 | 21 0 | 1 32 | 11 15 | 17 7 | 8 21 | 8 3 | 17 47 | 12 49 | 0 21 |
| S 26 | 23 22 | 8 51 | 0n 9 | 24 8 | 0 42 | 14 39 | 2 55 | 15 23 | 0 53 | 22 30 | 0 27 | 17 24 | 0 59 | 13 43 | 0 26 | 20 59 | 1 32 | 11 14 | 17 7 | 8 21 | 8 2 | 17 48 | 12 50 | 0 21 |
| M27 | 23 20 | 12 39 | 1 24 | 24 17 | 0 51 | 14 55 | 2 55 | 15 36 | 0 52 | 22 31 | 0 27 | 17 22 | 0 59 | 13 43 | 0 26 | 20 59 | 1 32 | 11 14 | 17 6 | 8 21 | 8 1 | 17 48 | 12 50 | 0 21 |
| T 28 | 23 18 | 15 46 | 2 34 | 24 23 | 1 0 | 15 11 | 2 55 | 15 49 | 0 52 | 22 32 | 0 27 | 17 21 | 0 59 | 13 42 | 0 26 | 20 59 | 1 32 | 11 13 | 17 6 | 8 20 | 8 0 | 17 49 | 12 51 | 0 21 |
| W29 | 23 15 | 17 54 | 3 36 | 24 26 | 1 8 | 15 27 | 2 54 | 16 2 | 0 51 | 22 33 | 0 27 | 17 19 | 0 59 | 13 42 | 0 26 | 20 59 | 1 32 | 11 12 | 17 5 | 8 18 | 7 58 | 17 49 | 12 51 | 0 22 |
| T 30 | 23n12 | 18s49 | 4n23 | 24n27 | 1n15 | 15n43 | 2s54 | 16n15 | 0s50 | 22n35 | 0s27 | 17n17 | 0n59 | 13s42 | 0n26 | 20s59 | 1n32 | 11n12 | 17n 5 | 8s15 | 7s57 | 17n50 | 12n52 | 0s22 |

Julian Day Number = 2443295.5, Delta T = 47.94 sec
Ecliptic obliquity = 23°26'23, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 24°25'30, Lahiri = 23°32'30



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1977

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 18 35 44 | 9♋ 3'02 | 7♌ 3 | 10♋15 | 24♋ 4 | 18♋13 | 19♊46 | 15♎ 5 | 7°R47 | 14°R 7 | 11♑25 | 20°R58 | 20♑18 | 7♊33 | 5♋ 6 | F 1 |
| S 2 | 18 39 41 | 10° 0'14 | 22° 2 | 12°25 | 25° 7 | 18°56 | 19°59 | 15°12 | 7♏47 | 14♐ 5 | 11°26 | 20♑48 | 20°15 | 7°40 | 5° 8 | S 2 |
| S 3 | 18 43 37 | 10°57'25 | 6♒44 | 14°35 | 26°10 | 19°39 | 20°13 | 15°19 | 7°46 | 14° 4 | 11°26 | 20°37 | 20°12 | 7°47 | 5°10 | S 3 |
| M 4 | 18 47 34 | 11°54'36 | 21° 1 | 16°43 | 27°13 | 20°22 | 20°26 | 15°26 | 7°45 | 14° 2 | 11°27 | 20°29 | 20° 8 | 7°54 | 5°11 | M 4 |
| T 5 | 18 51 30 | 12°51'47 | 4♓50 | 18°50 | 28°16 | 21° 5 | 20°40 | 15°33 | 7°45 | 14° 1 | 11°27 | 20°22 | 20° 5 | 8° 0 | 5°13 | T 5 |
| W 6 | 18 55 27 | 13°48'59 | 18° 9 | 20°55 | 29°20 | 21°48 | 20°53 | 15°40 | 7°44 | 14° 0 | 11°27 | 20°18 | 20° 2 | 8° 7 | 5°15 | W 6 |
| T 7 | 18 59 23 | 14°46'11 | 1♈ 2 | 22°59 | 0♊24 | 22°30 | 21° 6 | 15°46 | 7°43 | 13°58 | 11°28 | 20°16 | 19°59 | 8°14 | 5°17 | T 7 |
| F 8 | 19 3 20 | 15°43'23 | 13°31 | 25° 1 | 1°28 | 23°13 | 21°20 | 15°53 | 7°43 | 13°57 | 11°28 | 20°15 | 19°56 | 8°20 | 5°19 | F 8 |
| S 9 | 19 7 17 | 16°40'36 | 25°43 | 27° 2 | 2°32 | 23°56 | 21°33 | 16° 0 | 7°43 | 13°56 | 11°29 | 20°15 | 19°53 | 8°27 | 5°20 | S 9 |
| S 10 | 19 11 13 | 17°37'49 | 7♉42 | 29° 1 | 3°36 | 24°38 | 21°46 | 16° 7 | 7°42 | 13°54 | 11°30 | 20°15 | 19°49 | 8°34 | 5°22 | S 10 |
| M11 | 19 15 10 | 18°35'02 | 19°33 | 0♌58 | 4°41 | 25°21 | 21°59 | 16°15 | 7°42 | 13°53 | 11°30 | 20°12 | 19°46 | 8°40 | 5°24 | M11 |
| T 12 | 19 19 6 | 19°32'16 | 1♊21 | 2°54 | 5°46 | 26° 3 | 22°12 | 16°22 | 7°42 | 13°52 | 11°31 | 20° 7 | 19°43 | 8°47 | 5°25 | T 12 |
| W13 | 19 23 3 | 20°29'31 | 13°11 | 4°47 | 6°51 | 26°45 | 22°25 | 16°29 | 7°41 | 13°51 | 11°32 | 20° 0 | 19°40 | 8°54 | 5°27 | W13 |
| T 14 | 19 26 59 | 21°26'45 | 25° 6 | 6°39 | 7°56 | 27°27 | 22°38 | 16°36 | 7°41 | 13°49 | 11°32 | 19°50 | 19°37 | 9° 0 | 5°28 | T 14 |
| F 15 | 19 30 56 | 22°24'01 | 7♋ 7 | 8°29 | 9° 1 | 28°10 | 22°51 | 16°43 | 7°41 | 13°48 | 11°33 | 19°37 | 19°34 | 9° 7 | 5°29 | F 15 |
| S 16 | 19 34 52 | 23°21'16 | 19°18 | 10°16 | 10° 7 | 28°52 | 23° 4 | 16°51 | 7°D41 | 13°47 | 11°34 | 19°24 | 19°30 | 9°14 | 5°31 | S 16 |
| S 17 | 19 38 49 | 24°18'32 | 1♌38 | 12° 2 | 11°13 | 29°33 | 23°17 | 16°58 | 7°41 | 13°46 | 11°35 | 19°11 | 19°27 | 9°21 | 5°32 | S 17 |
| M18 | 19 42 46 | 25°15'49 | 14° 8 | 13°47 | 12°19 | 0♊15 | 23°30 | 17° 5 | 7°41 | 13°45 | 11°36 | 18°58 | 19°24 | 9°27 | 5°33 | M18 |
| T 19 | 19 46 42 | 26°13'05 | 26°49 | 15°29 | 13°25 | 0°57 | 23°43 | 17°12 | 7°41 | 13°44 | 11°36 | 18°48 | 19°21 | 9°34 | 5°34 | T 19 |
| W20 | 19 50 39 | 27°10'22 | 9♍41 | 17° 9 | 14°31 | 1°39 | 23°55 | 17°20 | 7°42 | 13°43 | 11°37 | 18°41 | 19°18 | 9°41 | 5°35 | W20 |
| T 21 | 19 54 35 | 28° 7'39 | 22°45 | 18°48 | 15°37 | 2°20 | 24° 8 | 17°27 | 7°42 | 13°42 | 11°38 | 18°36 | 19°14 | 9°47 | 5°37 | T 21 |
| F 22 | 19 58 32 | 29° 4'57 | 6♎ 2 | 20°24 | 16°44 | 3° 2 | 24°21 | 17°35 | 7°42 | 13°41 | 11°39 | 18°34 | 19°11 | 9°54 | 5°38 | F 22 |
| S 23 | 20 2 28 | 0♌ 2'15 | 19°33 | 21°59 | 17°50 | 3°43 | 24°33 | 17°42 | 7°42 | 13°40 | 11°40 | 18°D34 | 19° 8 | 10° 1 | 5°38 | S 23 |
| S 24 | 20 6 25 | 0°59'33 | 3♍21 | 23°32 | 18°57 | 4°25 | 24°46 | 17°50 | 7°43 | 13°39 | 11°41 | 18°R34 | 19° 5 | 10° 7 | 5°39 | S 24 |
| M25 | 20 10 21 | 1°56'51 | 17°25 | 25° 3 | 20° 4 | 5° 6 | 24°58 | 17°57 | 7°43 | 13°38 | 11°42 | 18°33 | 19° 2 | 10°14 | 5°40 | M25 |
| T 26 | 20 14 18 | 2°54'10 | 1♐46 | 26°32 | 21°11 | 5°47 | 25°10 | 18° 5 | 7°44 | 13°37 | 11°44 | 18°31 | 18°59 | 10°21 | 5°41 | T 26 |
| W27 | 20 18 15 | 3°51'29 | 16°21 | 27°59 | 22°19 | 6°28 | 25°23 | 18°12 | 7°44 | 13°36 | 11°45 | 18°26 | 18°55 | 10°27 | 5°42 | W27 |
| T 28 | 20 22 11 | 4°48'49 | 1♑ 5 | 29°24 | 23°26 | 7° 9 | 25°35 | 18°20 | 7°45 | 13°35 | 11°46 | 18°18 | 18°52 | 10°34 | 5°43 | T 28 |
| F 29 | 20 26 8 | 5°46'09 | 15°52 | 0♍47 | 24°34 | 7°50 | 25°47 | 18°27 | 7°45 | 13°34 | 11°47 | 18° 9 | 18°49 | 10°41 | 5°43 | F 29 |
| S 30 | 20 30 4 | 6°43'30 | 0♒34 | 2° 9 | 25°41 | 8°31 | 25°59 | 18°35 | 7°46 | 13°33 | 11°48 | 17°59 | 18°46 | 10°48 | 5°44 | S 30 |
| S 31 | 20 34 1 | 7♌40'52 | 15♒ 3 | 3♍28 | 26♊49 | 9♊11 | 26♊11 | 18♌42 | 7♏47 | 13♐33 | 11♑50 | 17♑48 | 18♑43 | 10♊54 | 5♋44 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23n 8 | 18s23 | 4n52 | 24n25 | 1n22 | 15n59 | 2s54 | 16n27 | 0s50 | 22n36 | 0s27 | 17n15 | 0n59 | 13s42 | 0n26 | 20s59 | 1n32 | 11n11 | 17n 4 | 8s11 | 7s56 | 17n50 | 12n53 | 0s22 |
| S 2 | 23 4 | 16 41 | 5 1 | 24 20 | 1 29 | 16 14 | 2 53 | 16 40 | 0 49 | 22 37 | 0 27 | 17 13 | 0 59 | 13 41 | 0 26 | 20 59 | 1 32 | 11 11 | 17 4 | 8 7 | 7 55 | 17 51 | 12 53 | 0 22 |
| S 3 | 22 59 | 13 55 | 4 50 | 24 12 | 1 34 | 16 30 | 2 53 | 16 52 | 0 49 | 22 38 | 0 27 | 17 11 | 0 59 | 13 41 | 0 26 | 20 58 | 1 32 | 11 10 | 17 3 | 8 3 | 7 54 | 17 51 | 12 54 | 0 22 |
| M 4 | 22 54 | 10 23 | 4 20 | 24 2 | 1 39 | 16 45 | 2 52 | 17 4 | 0 48 | 22 39 | 0 27 | 17 9 | 0 59 | 13 41 | 0 26 | 20 58 | 1 32 | 11 9 | 17 3 | 8 0 | 7 52 | 17 52 | 12 54 | 0 22 |
| T 5 | 22 49 | 6 23 | 3 36 | 23 49 | 1 43 | 17 0 | 2 51 | 17 16 | 0 47 | 22 40 | 0 27 | 17 7 | 0 59 | 13 41 | 0 26 | 20 58 | 1 31 | 11 9 | 17 2 | 7 57 | 7 51 | 17 52 | 12 55 | 0 22 |
| W 6 | 22 43 | 2 13 | 2 41 | 23 33 | 1 46 | 17 15 | 2 50 | 17 28 | 0 47 | 22 41 | 0 27 | 17 5 | 0 59 | 13 41 | 0 26 | 20 58 | 1 31 | 11 8 | 17 1 | 7 56 | 7 50 | 17 53 | 12 55 | 0 22 |
| T 7 | 22 37 | 1n56 | 1 40 | 23 16 | 1 48 | 17 29 | 2 49 | 17 39 | 0 46 | 22 42 | 0 27 | 17 3 | 0 59 | 13 41 | 0 26 | 20 58 | 1 31 | 11 7 | 17 1 | 7 55 | 7 49 | 17 53 | 12 56 | 0 22 |
| F 8 | 22 31 | 5 53 | 0 36 | 22 56 | 1 50 | 17 43 | 2 47 | 17 51 | 0 45 | 22 43 | 0 27 | 17 1 | 0 59 | 13 40 | 0 26 | 20 58 | 1 31 | 11 7 | 17 0 | 7 55 | 7 48 | 17 53 | 12 56 | 0 22 |
| S 9 | 22 24 | 9 29 | 0s29 | 22 34 | 1 51 | 17 57 | 2 46 | 18 2 | 0 45 | 22 44 | 0 27 | 16 59 | 0 59 | 13 40 | 0 26 | 20 58 | 1 31 | 11 6 | 17 0 | 7 55 | 7 46 | 17 54 | 12 57 | 0 23 |
| S 10 | 22 17 | 12 39 | 1 31 | 22 10 | 1 51 | 18 11 | 2 45 | 18 13 | 0 44 | 22 45 | 0 27 | 16 57 | 0 59 | 13 40 | 0 26 | 20 58 | 1 31 | 11 5 | 16 59 | 7 55 | 7 45 | 17 54 | 12 57 | 0 23 |
| M11 | 22 9 | 15 14 | 2 28 | 21 45 | 1 51 | 18 24 | 2 43 | 18 24 | 0 43 | 22 45 | 0 26 | 16 54 | 0 59 | 13 40 | 0 26 | 20 57 | 1 31 | 11 4 | 16 59 | 7 54 | 7 44 | 17 55 | 12 58 | 0 23 |
| T 12 | 22 1 | 17 11 | 3 19 | 21 17 | 1 50 | 18 37 | 2 42 | 18 35 | 0 43 | 22 46 | 0 26 | 16 52 | 0 59 | 13 40 | 0 26 | 20 57 | 1 31 | 11 4 | 16 58 | 7 52 | 7 43 | 17 55 | 12 58 | 0 23 |
| W13 | 21 53 | 18 24 | 4 1 | 20 49 | 1 48 | 18 50 | 2 40 | 18 45 | 0 42 | 22 47 | 0 26 | 16 50 | 0 59 | 13 40 | 0 26 | 20 57 | 1 31 | 11 3 | 16 58 | 7 49 | 7 42 | 17 56 | 12 59 | 0 23 |
| T 14 | 21 44 | 18 48 | 4 33 | 20 19 | 1 46 | 19 2 | 2 38 | 18 55 | 0 41 | 22 48 | 0 26 | 16 48 | 0 59 | 13 40 | 0 26 | 20 57 | 1 31 | 11 2 | 16 57 | 7 45 | 7 40 | 17 56 | 12 59 | 0 23 |
| F 15 | 21 35 | 18 22 | 4 53 | 19 48 | 1 43 | 19 14 | 2 36 | 19 5 | 0 41 | 22 49 | 0 26 | 16 46 | 0 59 | 13 40 | 0 26 | 20 57 | 1 31 | 11 1 | 16 57 | 7 41 | 7 39 | 17 57 | 12 59 | 0 23 |
| S 16 | 21 25 | 17 6 | 5 0 | 19 16 | 1 39 | 19 25 | 2 34 | 19 15 | 0 40 | 22 49 | 0 26 | 16 44 | 0 59 | 13 40 | 0 26 | 20 57 | 1 31 | 11 1 | 16 56 | 7 36 | 7 38 | 17 57 | 13 0 | 0 23 |
| S 17 | 21 15 | 15 2 | 4 53 | 18 42 | 1 35 | 19 37 | 2 32 | 19 25 | 0 39 | 22 50 | 0 26 | 16 42 | 0 59 | 13 40 | 0 26 | 20 57 | 1 31 | 11 0 | 16 56 | 7 30 | 7 37 | 17 57 | 13 0 | 0 23 |
| M18 | 21 5 | 12 15 | 4 32 | 18 8 | 1 31 | 19 47 | 2 30 | 19 35 | 0 38 | 22 51 | 0 26 | 16 39 | 0 59 | 13 40 | 0 26 | 20 57 | 1 31 | 10 59 | 16 55 | 7 26 | 7 36 | 17 58 | 13 0 | 0 23 |
| T 19 | 20 54 | 8 51 | 3 57 | 17 33 | 1 26 | 19 58 | 2 28 | 19 44 | 0 38 | 22 51 | 0 26 | 16 37 | 0 59 | 13 40 | 0 26 | 20 57 | 1 31 | 10 58 | 16 55 | 7 22 | 7 34 | 17 58 | 13 1 | 0 23 |
| W20 | 20 43 | 5 0 | 3 10 | 16 58 | 1 20 | 20 8 | 2 26 | 19 53 | 0 37 | 22 52 | 0 26 | 16 35 | 0 59 | 13 40 | 0 26 | 20 57 | 1 31 | 10 57 | 16 54 | 7 19 | 7 33 | 17 59 | 13 1 | 0 24 |
| T 21 | 20 32 | 0 51 | 2 12 | 16 22 | 1 14 | 20 17 | 2 23 | 20 2 | 0 36 | 22 53 | 0 26 | 16 33 | 0 59 | 13 40 | 0 26 | 20 56 | 1 31 | 10 56 | 16 54 | 7 17 | 7 32 | 17 59 | 13 1 | 0 24 |
| F 22 | 20 21 | 3s24 | 1 6 | 15 45 | 1 8 | 20 27 | 2 21 | 20 11 | 0 35 | 22 53 | 0 26 | 16 31 | 0 59 | 13 41 | 0 26 | 20 56 | 1 31 | 10 56 | 16 53 | 7 17 | 7 31 | 17 59 | 13 1 | 0 24 |
| S 23 | 20 9 | 7 34 | 0n 5 | 15 8 | 1 1 | 20 35 | 2 18 | 20 20 | 0 35 | 22 54 | 0 26 | 16 28 | 1 0 | 13 41 | 0 26 | 20 56 | 1 31 | 10 55 | 16 53 | 7 17 | 7 30 | 18 0 | 13 2 | 0 24 |
| S 24 | 19 56 | 11 25 | 1 18 | 14 31 | 0 54 | 20 44 | 2 16 | 20 28 | 0 34 | 22 54 | 0 26 | 16 26 | 1 0 | 13 41 | 0 26 | 20 56 | 1 31 | 10 54 | 16 52 | 7 17 | 7 28 | 18 0 | 13 2 | 0 24 |
| M25 | 19 44 | 14 41 | 2 27 | 13 54 | 0 46 | 20 51 | 2 13 | 20 36 | 0 33 | 22 55 | 0 26 | 16 24 | 1 0 | 13 41 | 0 25 | 20 56 | 1 31 | 10 53 | 16 52 | 7 16 | 7 27 | 18 1 | 13 2 | 0 24 |
| T 26 | 19 31 | 17 7 | 3 28 | 13 16 | 0 38 | 20 59 | 2 10 | 20 45 | 0 32 | 22 56 | 0 26 | 16 22 | 1 0 | 13 41 | 0 25 | 20 56 | 1 31 | 10 52 | 16 51 | 7 15 | 7 26 | 18 1 | 13 2 | 0 24 |
| W27 | 19 17 | 18 29 | 4 16 | 12 38 | 0 30 | 21 6 | 2 8 | 20 52 | 0 31 | 22 56 | 0 26 | 16 19 | 1 0 | 13 41 | 0 25 | 20 56 | 1 31 | 10 51 | 16 51 | 7 13 | 7 25 | 18 1 | 13 2 | 0 24 |
| T 28 | 19 4 | 18 38 | 4 49 | 12 1 | 0 21 | 21 12 | 2 5 | 21 0 | 0 31 | 22 56 | 0 25 | 16 17 | 1 0 | 13 42 | 0 25 | 20 56 | 1 31 | 10 50 | 16 50 | 7 11 | 7 24 | 18 2 | 13 3 | 0 24 |
| F 29 | 18 50 | 17 30 | 5 2 | 11 23 | 0 12 | 21 18 | 2 2 | 21 8 | 0 30 | 22 57 | 0 25 | 16 15 | 1 0 | 13 42 | 0 25 | 20 56 | 1 31 | 10 50 | 16 50 | 7 7 | 7 22 | 18 2 | 13 3 | 0 24 |
| S 30 | 18 36 | 15 14 | 4 55 | 10 45 | 0 3 | 21 23 | 1 59 | 21 15 | 0 29 | 22 57 | 0 25 | 16 12 | 1 0 | 13 42 | 0 25 | 20 56 | 1 30 | 10 49 | 16 49 | 7 3 | 7 21 | 18 3 | 13 3 | 0 25 |
| S 31 | 18n21 | 12s 2 | 4n29 | 10n 8 | 0s 7 | 21n28 | 1s56 | 21n22 | 0s28 | 22n58 | 0s25 | 16n10 | 1n 0 | 13s42 | 0n25 | 20s56 | 1n30 | 10n48 | 16n49 | 6s59 | 7s20 | 18n 3 | 13n 3 | 0s25 |

Julian Day Number = 2443325.5, Delta T = 48.03 sec
Ecliptic obliquity = 23°26'23, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 24°25'34, Lahiri = 23°32'34



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1977

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 20 37 57 | 8♌38'14 | 29♒12 | 4♍45 | 27♊57 | 9♊52 | 26♊23 | 18♌50 | 7♏48 | 13°R32 | 11♎51 | 17°R40 | 18♎40 | 11♊ 1 | 5♉45 | M 1 |
| T 2 | 20 41 54 | 9°35'37 | 12♓56 | 6° 0 | 29° 5 | 10°33 | 26°35 | 18°57 | 7°48 | 13♐31 | 11°52 | 17♎33 | 18°36 | 11° 8 | 5°45 | T 2 |
| W 3 | 20 45 50 | 10°33'02 | 26°15 | 7°13 | 0♋13 | 11°13 | 26°47 | 19° 5 | 7°49 | 13°30 | 11°53 | 17°29 | 18°33 | 11°14 | 5°46 | W 3 |
| T 4 | 20 49 47 | 11°30'27 | 9♈ 9 | 8°23 | 1°22 | 11°53 | 26°58 | 19°13 | 7°50 | 13°30 | 11°55 | 17°27 | 18°30 | 11°21 | 5°46 | T 4 |
| F 5 | 20 53 44 | 12°27'54 | 21°40 | 9°31 | 2°30 | 12°34 | 27°10 | 19°20 | 7°51 | 13°29 | 11°56 | 17°D27 | 18°27 | 11°28 | 5°46 | F 5 |
| S 6 | 20 57 40 | 13°25'22 | 3♉54 | 10°37 | 3°39 | 13°14 | 27°22 | 19°28 | 7°52 | 13°28 | 11°58 | 17°27 | 18°24 | 11°34 | 5°46 | S 6 |
| S 7 | 21 1 37 | 14°22'51 | 15°54 | 11°40 | 4°47 | 13°54 | 27°33 | 19°36 | 7°53 | 13°28 | 11°59 | 17°R28 | 18°20 | 11°41 | 5°47 | S 7 |
| M 8 | 21 5 33 | 15°20'22 | 27°47 | 12°41 | 5°56 | 14°34 | 27°44 | 19°43 | 7°55 | 13°27 | 12° 1 | 17°27 | 18°17 | 11°48 | 5°47 | M 8 |
| T 9 | 21 9 30 | 16°17'54 | 9♊37 | 13°39 | 7° 5 | 15°14 | 27°56 | 19°51 | 7°56 | 13°27 | 12° 2 | 17°24 | 18°14 | 11°54 | 5°R47 | T 9 |
| W10 | 21 13 26 | 17°15'27 | 21°30 | 14°34 | 8°14 | 15°53 | 28° 7 | 19°59 | 7°57 | 13°26 | 12° 4 | 17°19 | 18°11 | 12° 1 | 5°47 | W10 |
| T 11 | 21 17 23 | 18°13'01 | 3♋29 | 15°26 | 9°24 | 16°33 | 28°18 | 20° 6 | 7°58 | 13°26 | 12° 5 | 17°12 | 18° 8 | 12° 8 | 5°47 | T 11 |
| F 12 | 21 21 19 | 19°10'37 | 15°37 | 16°15 | 10°33 | 17°13 | 28°29 | 20°14 | 8° 0 | 13°25 | 12° 7 | 17° 3 | 18° 5 | 12°15 | 5°46 | F 12 |
| S 13 | 21 25 16 | 20° 8'14 | 27°57 | 17° 0 | 11°42 | 17°52 | 28°40 | 20°22 | 8° 1 | 13°25 | 12° 8 | 16°52 | 18° 1 | 12°21 | 5°46 | S 13 |
| S 14 | 21 29 13 | 21° 5'53 | 10♌31 | 17°42 | 12°52 | 18°31 | 28°51 | 20°29 | 8° 2 | 13°24 | 12°10 | 16°42 | 17°58 | 12°28 | 5°46 | S 14 |
| M15 | 21 33 9 | 22° 3'33 | 23°18 | 18°20 | 14° 1 | 19°10 | 29° 2 | 20°37 | 8° 4 | 13°24 | 12°12 | 16°33 | 17°55 | 12°35 | 5°46 | M15 |
| T 16 | 21 37 6 | 23° 1'13 | 6♍18 | 18°55 | 15°11 | 19°50 | 29°13 | 20°45 | 8° 6 | 13°24 | 12°13 | 16°25 | 17°52 | 12°41 | 5°45 | T 16 |
| W17 | 21 41 2 | 23°58'56 | 19°31 | 19°25 | 16°21 | 20°29 | 29°23 | 20°52 | 8° 7 | 13°23 | 12°15 | 16°20 | 17°49 | 12°48 | 5°45 | W17 |
| T 18 | 21 44 59 | 24°56'39 | 2♎55 | 19°51 | 17°31 | 21° 7 | 29°34 | 21° 0 | 8° 9 | 13°23 | 12°17 | 16°17 | 17°45 | 12°55 | 5°45 | T 18 |
| F 19 | 21 48 55 | 25°54'23 | 16°29 | 20°12 | 18°41 | 21°46 | 29°44 | 21° 8 | 8°10 | 13°23 | 12°18 | 16°D16 | 17°42 | 13° 1 | 5°44 | F 19 |
| S 20 | 21 52 52 | 26°52'09 | 0♏14 | 20°28 | 19°51 | 22°25 | 29°55 | 21°15 | 8°12 | 13°23 | 12°20 | 16°17 | 17°39 | 13° 8 | 5°44 | S 20 |
| S 21 | 21 56 48 | 27°49'55 | 14° 9 | 20°40 | 21° 1 | 23° 3 | 0♋ 5 | 21°23 | 8°14 | 13°23 | 12°22 | 16°18 | 17°36 | 13°15 | 5°43 | S 21 |
| M22 | 22 0 45 | 28°47'43 | 28°12 | 20°46 | 22°11 | 23°42 | 0°15 | 21°31 | 8°16 | 13°22 | 12°24 | 16°R19 | 17°33 | 13°22 | 5°42 | M22 |
| T 23 | 22 4 42 | 29°45'32 | 12♐24 | 20°R46 | 23°22 | 24°20 | 0°25 | 21°38 | 8°18 | 13°22 | 12°26 | 16°18 | 17°30 | 13°28 | 5°42 | T 23 |
| W24 | 22 8 38 | 0♍43'22 | 26°43 | 20°41 | 24°32 | 24°58 | 0°35 | 21°46 | 8°20 | 13°22 | 12°28 | 16°15 | 17°26 | 13°35 | 5°41 | W24 |
| T 25 | 22 12 35 | 1°41'13 | 11♑ 4 | 20°30 | 25°43 | 25°36 | 0°45 | 21°54 | 8°22 | 13°22 | 12°29 | 16°11 | 17°23 | 13°42 | 5°40 | T 25 |
| F 26 | 22 16 31 | 2°39'06 | 25°25 | 20°13 | 26°54 | 26°14 | 0°54 | 22° 1 | 8°24 | 13°D22 | 12°31 | 16° 5 | 17°20 | 13°48 | 5°39 | F 26 |
| S 27 | 22 20 28 | 3°37'00 | 9♒41 | 19°50 | 28° 4 | 26°52 | 1° 4 | 22° 9 | 8°26 | 13°22 | 12°33 | 15°59 | 17°17 | 13°55 | 5°38 | S 27 |
| S 28 | 22 24 24 | 4°34'55 | 23°46 | 19°21 | 29°15 | 27°30 | 1°13 | 22°16 | 8°28 | 13°22 | 12°35 | 15°52 | 17°14 | 14° 2 | 5°37 | S 28 |
| M29 | 22 28 21 | 5°32'51 | 7♓35 | 18°47 | 0♌26 | 28° 7 | 1°23 | 22°24 | 8°30 | 13°22 | 12°37 | 15°46 | 17°11 | 14° 8 | 5°36 | M29 |
| T 30 | 22 32 17 | 6°30'50 | 21° 5 | 18° 7 | 1°37 | 28°45 | 1°32 | 22°31 | 8°32 | 13°23 | 12°39 | 15°42 | 17° 7 | 14°15 | 5°35 | T 30 |
| W31 | 22 36 14 | 7♍28'49 | 4♈15 | 17♍21 | 2♌48 | 29♊22 | 1♋41 | 22♌39 | 8♏34 | 13♐23 | 12♎41 | 15♎40 | 17♎ 4 | 14♊22 | 5♉34 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 18n 6 | 8s12 | 3n47 | 9n31 | 0s16 | 21n32 | 1s53 | 21n29 | 0s27 | 22n58 | 0s25 | 16n 8 | 1n 0 | 13s43 | 0n25 | 20s56 | 1n30 | 10n47 | 16n48 | 6s56 | 7s19 | 18n 3 | 13n 3 | 0s25 |
| T 2 | 17 51 | 4 3 | 2 53 | 8 54 | 0 26 | 21 36 | 1 50 | 21 35 | 0 27 | 22 59 | 0 25 | 16 6 | 1 0 | 13 43 | 0 25 | 20 56 | 1 30 | 10 46 | 16 48 | 6 53 | 7 17 | 18 4 | 13 3 | 0 25 |
| W 3 | 17 36 | 0n12 | 1 50 | 8 18 | 0 36 | 21 39 | 1 47 | 21 42 | 0 26 | 22 59 | 0 25 | 16 3 | 1 0 | 13 43 | 0 25 | 20 56 | 1 30 | 10 45 | 16 47 | 6 52 | 7 16 | 18 4 | 13 3 | 0 25 |
| T 4 | 17 20 | 4 18 | 0 44 | 7 42 | 0 47 | 21 42 | 1 44 | 21 48 | 0 25 | 22 59 | 0 25 | 16 1 | 1 0 | 13 44 | 0 25 | 20 56 | 1 30 | 10 44 | 16 47 | 6 51 | 7 15 | 18 4 | 13 3 | 0 25 |
| F 5 | 17 4 | 8 6 | 0s23 | 7 7 | 0 57 | 21 44 | 1 41 | 21 54 | 0 24 | 23 0 | 0 25 | 15 59 | 1 0 | 13 44 | 0 25 | 20 56 | 1 30 | 10 43 | 16 46 | 6 51 | 7 14 | 18 5 | 13 3 | 0 25 |
| S 6 | 16 48 | 11 27 | 1 27 | 6 32 | 1 8 | 21 46 | 1 37 | 22 0 | 0 23 | 23 0 | 0 25 | 15 56 | 1 0 | 13 44 | 0 25 | 20 56 | 1 30 | 10 42 | 16 46 | 6 51 | 7 13 | 18 5 | 13 3 | 0 25 |
| S 7 | 16 31 | 14 16 | 2 26 | 5 58 | 1 19 | 21 47 | 1 34 | 22 6 | 0 22 | 23 0 | 0 25 | 15 54 | 1 0 | 13 45 | 0 25 | 20 56 | 1 30 | 10 41 | 16 45 | 6 51 | 7 11 | 18 6 | 13 3 | 0 25 |
| M 8 | 16 14 | 16 27 | 3 18 | 5 25 | 1 30 | 21 48 | 1 31 | 22 12 | 0 21 | 23 0 | 0 25 | 15 52 | 1 0 | 13 45 | 0 25 | 20 56 | 1 30 | 10 40 | 16 45 | 6 51 | 7 10 | 18 6 | 13 3 | 0 25 |
| T 9 | 15 57 | 17 55 | 4 2 | 4 52 | 1 41 | 21 47 | 1 28 | 22 17 | 0 20 | 23 1 | 0 25 | 15 49 | 1 1 | 13 45 | 0 25 | 20 56 | 1 30 | 10 39 | 16 45 | 6 50 | 7 9 | 18 6 | 13 3 | 0 26 |
| W10 | 15 40 | 18 36 | 4 35 | 4 21 | 1 52 | 21 47 | 1 24 | 22 22 | 0 20 | 23 1 | 0 25 | 15 47 | 1 1 | 13 46 | 0 25 | 20 55 | 1 30 | 10 38 | 16 44 | 6 48 | 7 8 | 18 7 | 13 3 | 0 26 |
| T 11 | 15 22 | 18 28 | 4 56 | 3 51 | 2 3 | 21 46 | 1 21 | 22 27 | 0 19 | 23 1 | 0 25 | 15 44 | 1 1 | 13 46 | 0 25 | 20 55 | 1 30 | 10 37 | 16 44 | 6 45 | 7 7 | 18 7 | 13 3 | 0 26 |
| F 12 | 15 4 | 17 29 | 5 5 | 3 22 | 2 15 | 21 44 | 1 18 | 22 32 | 0 18 | 23 1 | 0 25 | 15 42 | 1 1 | 13 47 | 0 25 | 20 55 | 1 30 | 10 36 | 16 43 | 6 42 | 7 5 | 18 7 | 13 2 | 0 26 |
| S 13 | 14 46 | 15 41 | 4 59 | 2 54 | 2 26 | 21 41 | 1 14 | 22 36 | 0 17 | 23 1 | 0 25 | 15 40 | 1 1 | 13 47 | 0 25 | 20 55 | 1 30 | 10 35 | 16 43 | 6 38 | 7 4 | 18 8 | 13 2 | 0 26 |
| S 14 | 14 28 | 13 7 | 4 39 | 2 27 | 2 37 | 21 38 | 1 11 | 22 41 | 0 16 | 23 1 | 0 25 | 15 37 | 1 1 | 13 48 | 0 25 | 20 56 | 1 30 | 10 34 | 16 42 | 6 34 | 7 3 | 18 8 | 13 2 | 0 26 |
| M15 | 14 9 | 9 54 | 4 5 | 2 2 | 2 48 | 21 35 | 1 8 | 22 45 | 0 15 | 23 2 | 0 25 | 15 35 | 1 1 | 13 48 | 0 25 | 20 56 | 1 30 | 10 33 | 16 42 | 6 30 | 7 2 | 18 8 | 13 2 | 0 26 |
| T 16 | 13 51 | 6 8 | 3 18 | 1 39 | 2 59 | 21 31 | 1 4 | 22 49 | 0 14 | 23 2 | 0 25 | 15 33 | 1 1 | 13 49 | 0 25 | 20 56 | 1 30 | 10 32 | 16 42 | 6 27 | 7 1 | 18 9 | 13 2 | 0 26 |
| W17 | 13 32 | 2 2 | 2 19 | 1 17 | 3 9 | 21 26 | 1 1 | 22 53 | 0 13 | 23 2 | 0 24 | 15 30 | 1 1 | 13 49 | 0 25 | 20 56 | 1 30 | 10 31 | 16 41 | 6 25 | 6 59 | 18 9 | 13 1 | 0 26 |
| T 18 | 13 12 | 2s15 | 1 11 | 0 58 | 3 20 | 21 21 | 0 57 | 22 56 | 0 12 | 23 2 | 0 24 | 15 28 | 1 1 | 13 50 | 0 25 | 20 56 | 1 30 | 10 30 | 16 41 | 6 24 | 6 58 | 18 9 | 13 1 | 0 26 |
| F 19 | 12 53 | 6 28 | 0n 1 | 0 40 | 3 30 | 21 15 | 0 54 | 23 0 | 0 11 | 23 2 | 0 24 | 15 25 | 1 1 | 13 51 | 0 25 | 20 56 | 1 29 | 10 29 | 16 40 | 6 24 | 6 57 | 18 10 | 13 1 | 0 27 |
| S 20 | 12 33 | 10 23 | 1 15 | 0 25 | 3 40 | 21 8 | 0 50 | 23 3 | 0 10 | 23 2 | 0 24 | 15 23 | 1 1 | 13 51 | 0 25 | 20 56 | 1 29 | 10 28 | 16 40 | 6 24 | 6 56 | 18 10 | 13 1 | 0 27 |
| S 21 | 12 14 | 13 47 | 2 25 | 0 12 | 3 49 | 21 1 | 0 47 | 23 6 | 0 9 | 23 2 | 0 24 | 15 21 | 1 1 | 13 52 | 0 25 | 20 56 | 1 29 | 10 27 | 16 40 | 6 25 | 6 54 | 18 10 | 13 0 | 0 27 |
| M22 | 11 54 | 16 24 | 3 27 | 0 1 | 3 57 | 20 54 | 0 44 | 23 9 | 0 8 | 23 2 | 0 24 | 15 18 | 1 2 | 13 52 | 0 25 | 20 56 | 1 29 | 10 26 | 16 39 | 6 25 | 6 53 | 18 11 | 13 0 | 0 27 |
| T 23 | 11 33 | 18 2 | 4 17 | 0s 6 | 4 5 | 20 46 | 0 40 | 23 12 | 0 7 | 23 2 | 0 24 | 15 16 | 1 2 | 13 53 | 0 25 | 20 56 | 1 29 | 10 25 | 16 39 | 6 25 | 6 52 | 18 11 | 13 0 | 0 27 |
| W24 | 11 13 | 18 33 | 4 51 | 0 11 | 4 12 | 20 37 | 0 37 | 23 14 | 0 6 | 23 2 | 0 24 | 15 14 | 1 2 | 13 54 | 0 25 | 20 56 | 1 29 | 10 24 | 16 39 | 6 24 | 6 51 | 18 11 | 12 59 | 0 27 |
| T 25 | 10 52 | 17 52 | 5 7 | 0 12 | 4 19 | 20 27 | 0 33 | 23 17 | 0 5 | 23 2 | 0 24 | 15 11 | 1 2 | 13 54 | 0 25 | 20 56 | 1 29 | 10 23 | 16 38 | 6 22 | 6 50 | 18 11 | 12 59 | 0 27 |
| F 26 | 10 32 | 16 4 | 5 5 | 0 10 | 4 24 | 20 17 | 0 30 | 23 19 | 0 4 | 23 2 | 0 24 | 15 9 | 1 2 | 13 55 | 0 25 | 20 56 | 1 29 | 10 22 | 16 38 | 6 20 | 6 48 | 18 12 | 12 59 | 0 27 |
| S 27 | 10 11 | 13 17 | 4 43 | 0 5 | 4 28 | 20 7 | 0 26 | 23 21 | 0 3 | 23 2 | 0 24 | 15 6 | 1 2 | 13 56 | 0 25 | 20 56 | 1 29 | 10 21 | 16 38 | 6 17 | 6 47 | 18 12 | 12 58 | 0 27 |
| S 28 | 9 50 | 9 45 | 4 4 | 0n 4 | 4 31 | 19 56 | 0 23 | 23 23 | 0 2 | 23 2 | 0 24 | 15 4 | 1 2 | 13 56 | 0 24 | 20 56 | 1 29 | 10 20 | 16 37 | 6 15 | 6 46 | 18 12 | 12 58 | 0 27 |
| M29 | 9 29 | 5 45 | 3 12 | 0 16 | 4 32 | 19 44 | 0 20 | 23 24 | 0 1 | 23 2 | 0 24 | 15 2 | 1 2 | 13 57 | 0 24 | 20 56 | 1 29 | 10 19 | 16 37 | 6 12 | 6 45 | 18 13 | 12 57 | 0 28 |
| T 30 | 9 7 | 1 33 | 2 10 | 0 32 | 4 31 | 19 32 | 0 16 | 23 26 | 0 0 | 23 2 | 0 24 | 14 59 | 1 2 | 13 58 | 0 24 | 20 56 | 1 29 | 10 18 | 16 37 | 6 11 | 6 44 | 18 13 | 12 57 | 0 28 |
| W31 | 8n46 | 2n38 | 1n 2 | 0n52 | 4s29 | 19n19 | 0s13 | 23n27 | 0n 1 | 23n 2 | 0s24 | 14n57 | 1n 2 | 13s58 | 0n24 | 20s56 | 1n29 | 10n17 | 16n36 | 6s10 | 6s42 | 18n13 | 12n56 | 0s28 |

Julian Day Number = 2443356.5, Delta T = 48.11 sec
Ecliptic obliquity = 23°26'23, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 24°25'38, Lahiri = 23°32'38



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1977

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 40 11 | 8♍26'51 | 17♈ 4 | 16°R32 | 4♌ 0 | 29♊59 | 1♋50 | 22♌46 | 8♏37 | 13♐23 | 12♎43 | 15°D39 | 17♎ 1 | 14♊29 | 5°R33 | T 1 |
| F 2 | 22 44 7 | 9°24'54 | 29°33 | 15♍39 | 5°11 | 0♋37 | 1°59 | 22°54 | 8°39 | 13°23 | 12°45 | 15♎40 | 16°58 | 14°35 | 5♉31 | F 2 |
| S 3 | 22 48 4 | 10°23'00 | 11♉47 | 14°43 | 6°22 | 1°14 | 2° 8 | 23° 1 | 8°41 | 13°23 | 12°47 | 15°42 | 16°55 | 14°42 | 5°30 | S 3 |
| S 4 | 22 52 0 | 11°21'07 | 23°49 | 13°45 | 7°34 | 1°50 | 2°16 | 23° 9 | 8°44 | 13°24 | 12°49 | 15°43 | 16°51 | 14°49 | 5°29 | S 4 |
| M 5 | 22 55 57 | 12°19'16 | 5♊43 | 12°47 | 8°45 | 2°27 | 2°25 | 23°16 | 8°46 | 13°24 | 12°51 | 15°45 | 16°48 | 14°55 | 5°27 | M 5 |
| T 6 | 22 59 53 | 13°17'27 | 17°35 | 11°49 | 9°57 | 3° 4 | 2°33 | 23°24 | 8°49 | 13°24 | 12°53 | 15°R45 | 16°45 | 15° 2 | 5°26 | T 6 |
| W 7 | 23 3 50 | 14°15'41 | 29°29 | 10°54 | 11° 9 | 3°40 | 2°41 | 23°31 | 8°51 | 13°25 | 12°56 | 15°43 | 16°42 | 15° 9 | 5°25 | W 7 |
| T 8 | 23 7 46 | 15°13'56 | 11♋30 | 10° 1 | 12°21 | 4°16 | 2°49 | 23°38 | 8°54 | 13°25 | 12°58 | 15°41 | 16°39 | 15°15 | 5°23 | T 8 |
| F 9 | 23 11 43 | 16°12'13 | 23°42 | 9°14 | 13°33 | 4°52 | 2°57 | 23°46 | 8°56 | 13°26 | 13° 0 | 15°37 | 16°36 | 15°22 | 5°21 | F 9 |
| S 10 | 23 15 39 | 17°10'32 | 6♌ 8 | 8°31 | 14°45 | 5°28 | 3° 5 | 23°53 | 8°59 | 13°26 | 13° 2 | 15°33 | 16°32 | 15°29 | 5°20 | S 10 |
| S 11 | 23 19 36 | 18° 8'54 | 18°51 | 7°56 | 15°57 | 6° 4 | 3°13 | 24° 0 | 9° 1 | 13°27 | 13° 4 | 15°28 | 16°29 | 15°36 | 5°18 | S 11 |
| M12 | 23 23 33 | 19° 7'17 | 1♍53 | 7°29 | 17° 9 | 6°40 | 3°21 | 24° 7 | 9° 4 | 13°27 | 13° 6 | 15°24 | 16°26 | 15°42 | 5°16 | M12 |
| T 13 | 23 27 29 | 20° 5'42 | 15°12 | 7° 9 | 18°21 | 7°15 | 3°28 | 24°15 | 9° 7 | 13°28 | 13° 9 | 15°21 | 16°23 | 15°49 | 5°15 | T 13 |
| W14 | 23 31 26 | 21° 4'08 | 28°47 | 6°59 | 19°33 | 7°51 | 3°35 | 24°22 | 9°10 | 13°28 | 13°11 | 15°19 | 16°20 | 15°56 | 5°13 | W14 |
| T 15 | 23 35 22 | 22° 2'37 | 12♎37 | 6°D58 | 20°46 | 8°26 | 3°42 | 24°29 | 9°13 | 13°29 | 13°13 | 15°D18 | 16°17 | 16° 2 | 5°11 | T 15 |
| F 16 | 23 39 19 | 23° 1'08 | 26°37 | 7° 6 | 21°58 | 9° 1 | 3°49 | 24°36 | 9°15 | 13°30 | 13°15 | 15°18 | 16°13 | 16° 9 | 5° 9 | F 16 |
| S 17 | 23 43 15 | 23°59'40 | 10♏46 | 7°23 | 23°11 | 9°36 | 3°56 | 24°43 | 9°18 | 13°30 | 13°18 | 15°19 | 16°10 | 16°16 | 5° 7 | S 17 |
| S 18 | 23 47 12 | 24°58'14 | 24°59 | 7°50 | 24°23 | 10°11 | 4° 3 | 24°50 | 9°21 | 13°31 | 13°20 | 15°21 | 16° 7 | 16°22 | 5° 5 | S 18 |
| M19 | 23 51 8 | 25°56'49 | 9♐13 | 8°26 | 25°36 | 10°45 | 4° 9 | 24°57 | 9°24 | 13°32 | 13°22 | 15°22 | 16° 4 | 16°29 | 5° 3 | M19 |
| T 20 | 23 55 5 | 26°55'27 | 23°27 | 9°11 | 26°49 | 11°20 | 4°16 | 25° 4 | 9°27 | 13°33 | 13°24 | 15°R22 | 16° 1 | 16°36 | 5° 1 | T 20 |
| W21 | 23 59 2 | 27°54'05 | 7♑38 | 10° 4 | 28° 1 | 11°54 | 4°22 | 25°11 | 9°30 | 13°34 | 13°27 | 15°22 | 15°57 | 16°43 | 4°59 | W21 |
| T 22 | 0 2 58 | 28°52'46 | 21°43 | 11° 4 | 29°14 | 12°28 | 4°28 | 25°18 | 9°33 | 13°34 | 13°29 | 15°21 | 15°54 | 16°49 | 4°57 | T 22 |
| F 23 | 0 6 55 | 29°51'28 | 5♒41 | 12°11 | 0♍27 | 13° 2 | 4°34 | 25°25 | 9°36 | 13°35 | 13°31 | 15°20 | 15°51 | 16°56 | 4°55 | F 23 |
| S 24 | 0 10 51 | 0♎50'12 | 19°30 | 13°25 | 1°40 | 13°35 | 4°40 | 25°31 | 9°39 | 13°36 | 13°33 | 15°18 | 15°48 | 17° 3 | 4°52 | S 24 |
| S 25 | 0 14 48 | 1°48'57 | 3♓ 6 | 14°45 | 2°53 | 14° 9 | 4°45 | 25°38 | 9°42 | 13°37 | 13°36 | 15°16 | 15°45 | 17° 9 | 4°50 | S 25 |
| M26 | 0 18 44 | 2°47'45 | 16°30 | 16° 9 | 4° 6 | 14°42 | 4°51 | 25°45 | 9°46 | 13°38 | 13°38 | 15°14 | 15°42 | 17°16 | 4°48 | M26 |
| T 27 | 0 22 41 | 3°46'34 | 29°38 | 17°38 | 5°19 | 15°15 | 4°56 | 25°51 | 9°49 | 13°39 | 13°40 | 15°13 | 15°38 | 17°23 | 4°46 | T 27 |
| W28 | 0 26 37 | 4°45'25 | 12♈31 | 19°11 | 6°33 | 15°48 | 5° 1 | 25°58 | 9°52 | 13°40 | 13°43 | 15°D13 | 15°35 | 17°29 | 4°43 | W28 |
| T 29 | 0 30 34 | 5°44'19 | 25° 9 | 20°47 | 7°46 | 16°21 | 5° 6 | 26° 4 | 9°55 | 13°41 | 13°45 | 15°13 | 15°32 | 17°36 | 4°41 | T 29 |
| F 30 | 0 34 30 | 6♎43'14 | 7♉32 | 22♍26 | 8♍59 | 16♋54 | 5♋10 | 26♌11 | 9♏59 | 13♐43 | 13♎47 | 15♎14 | 15♎29 | 17♊43 | 4♉38 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n24 | 6n35 | 0s 8 | 1n14 | 4s25 | 19n 6 | 0s10 | 23n28 | 0n 2 | 23n 2 | 0s24 | 14n55 | 1n 3 | 13s59 | 0n24 | 20s56 | 1n29 | 10n16 | 16n36 | 6s10 | 6s41 | 18n13 | 12n56 | 0s28 |
| F 2 | 8 2 | 10 9 | 1 15 | 1 40 | 4 19 | 18 52 | 0 7 | 23 29 | 0 3 | 23 2 | 0 24 | 14 52 | 1 3 | 14 0 | 0 24 | 20 56 | 1 29 | 10 15 | 16 36 | 6 10 | 6 40 | 18 14 | 12 55 | 0 28 |
| S 3 | 7 40 | 13 11 | 2 18 | 2 9 | 4 11 | 18 38 | 0 3 | 23 30 | 0 4 | 23 2 | 0 24 | 14 50 | 1 3 | 14 1 | 0 24 | 20 56 | 1 29 | 10 14 | 16 36 | 6 11 | 6 39 | 18 14 | 12 55 | 0 28 |
| S 4 | 7 18 | 15 36 | 3 13 | 2 40 | 4 2 | 18 23 | 0 0 | 23 31 | 0 5 | 23 2 | 0 24 | 14 48 | 1 3 | 14 2 | 0 24 | 20 57 | 1 29 | 10 13 | 16 35 | 6 11 | 6 37 | 18 14 | 12 54 | 0 28 |
| M 5 | 6 56 | 17 19 | 4 0 | 3 13 | 3 50 | 18 7 | 0n 3 | 23 31 | 0 6 | 23 1 | 0 24 | 14 45 | 1 3 | 14 2 | 0 24 | 20 57 | 1 29 | 10 12 | 16 35 | 6 12 | 6 36 | 18 15 | 12 54 | 0 28 |
| T 6 | 6 34 | 18 17 | 4 36 | 3 47 | 3 37 | 17 51 | 0 6 | 23 32 | 0 7 | 23 1 | 0 24 | 14 43 | 1 3 | 14 3 | 0 24 | 20 57 | 1 28 | 10 11 | 16 35 | 6 12 | 6 35 | 18 15 | 12 53 | 0 28 |
| W 7 | 6 12 | 18 26 | 5 0 | 4 22 | 3 22 | 17 35 | 0 9 | 23 32 | 0 9 | 23 1 | 0 24 | 14 41 | 1 3 | 14 4 | 0 24 | 20 57 | 1 28 | 10 10 | 16 35 | 6 11 | 6 34 | 18 15 | 12 53 | 0 28 |
| T 8 | 5 49 | 17 46 | 5 12 | 4 57 | 3 5 | 17 18 | 0 12 | 23 32 | 0 10 | 23 1 | 0 24 | 14 38 | 1 3 | 14 5 | 0 24 | 20 57 | 1 28 | 10 9 | 16 34 | 6 10 | 6 33 | 18 15 | 12 52 | 0 29 |
| F 9 | 5 27 | 16 16 | 5 10 | 5 31 | 2 48 | 17 0 | 0 16 | 23 32 | 0 11 | 23 1 | 0 24 | 14 36 | 1 3 | 14 6 | 0 24 | 20 57 | 1 28 | 10 8 | 16 34 | 6 9 | 6 31 | 18 16 | 12 51 | 0 29 |
| S 10 | 5 4 | 14 0 | 4 53 | 6 4 | 2 29 | 16 42 | 0 19 | 23 32 | 0 12 | 23 1 | 0 23 | 14 34 | 1 4 | 14 7 | 0 24 | 20 57 | 1 28 | 10 7 | 16 34 | 6 7 | 6 30 | 18 16 | 12 51 | 0 29 |
| S 11 | 4 41 | 11 1 | 4 22 | 6 35 | 2 10 | 16 24 | 0 22 | 23 31 | 0 13 | 23 1 | 0 23 | 14 31 | 1 4 | 14 7 | 0 24 | 20 57 | 1 28 | 10 6 | 16 34 | 6 5 | 6 29 | 18 16 | 12 50 | 0 29 |
| M12 | 4 18 | 7 26 | 3 36 | 7 3 | 1 51 | 16 5 | 0 24 | 23 31 | 0 14 | 23 0 | 0 23 | 14 29 | 1 4 | 14 8 | 0 24 | 20 57 | 1 28 | 10 5 | 16 34 | 6 4 | 6 28 | 18 16 | 12 49 | 0 29 |
| T 13 | 3 55 | 3 24 | 2 38 | 7 28 | 1 31 | 15 46 | 0 27 | 23 30 | 0 15 | 23 0 | 0 23 | 14 27 | 1 4 | 14 9 | 0 24 | 20 58 | 1 28 | 10 4 | 16 33 | 6 3 | 6 26 | 18 17 | 12 49 | 0 29 |
| W14 | 3 32 | 0s53 | 1 30 | 7 50 | 1 12 | 15 26 | 0 30 | 23 29 | 0 17 | 23 0 | 0 23 | 14 24 | 1 4 | 14 10 | 0 24 | 20 58 | 1 28 | 10 3 | 16 33 | 6 2 | 6 25 | 18 17 | 12 48 | 0 29 |
| T 15 | 3 9 | 5 13 | 0 15 | 8 9 | 0 53 | 15 6 | 0 33 | 23 28 | 0 18 | 23 0 | 0 23 | 14 22 | 1 4 | 14 11 | 0 24 | 20 58 | 1 28 | 10 2 | 16 33 | 6 1 | 6 24 | 18 17 | 12 47 | 0 29 |
| F 16 | 2 46 | 9 18 | 1n 2 | 8 23 | 0 34 | 14 45 | 0 36 | 23 27 | 0 19 | 23 0 | 0 23 | 14 20 | 1 4 | 14 12 | 0 24 | 20 58 | 1 28 | 10 1 | 16 33 | 6 2 | 6 23 | 18 17 | 12 47 | 0 29 |
| S 17 | 2 23 | 12 54 | 2 16 | 8 33 | 0 16 | 14 24 | 0 38 | 23 26 | 0 20 | 23 0 | 0 23 | 14 18 | 1 4 | 14 13 | 0 24 | 20 58 | 1 28 | 10 0 | 16 33 | 6 2 | 6 22 | 18 17 | 12 46 | 0 29 |
| S 18 | 2 0 | 15 45 | 3 22 | 8 38 | 0n 1 | 14 2 | 0 41 | 23 24 | 0 21 | 23 0 | 0 23 | 14 15 | 1 5 | 14 14 | 0 24 | 20 58 | 1 28 | 9 59 | 16 33 | 6 3 | 6 20 | 18 18 | 12 45 | 0 30 |
| M19 | 1 37 | 17 38 | 4 15 | 8 39 | 0 16 | 13 40 | 0 44 | 23 23 | 0 23 | 22 59 | 0 23 | 14 13 | 1 5 | 14 15 | 0 24 | 20 58 | 1 28 | 9 58 | 16 32 | 6 3 | 6 19 | 18 18 | 12 44 | 0 30 |
| T 20 | 1 13 | 18 24 | 4 53 | 8 36 | 0 31 | 13 18 | 0 46 | 23 21 | 0 24 | 22 59 | 0 23 | 14 11 | 1 5 | 14 16 | 0 24 | 20 59 | 1 28 | 9 57 | 16 32 | 6 3 | 6 18 | 18 18 | 12 44 | 0 30 |
| W21 | 0 50 | 18 1 | 5 13 | 8 29 | 0 44 | 12 55 | 0 49 | 23 19 | 0 25 | 22 59 | 0 23 | 14 9 | 1 5 | 14 17 | 0 24 | 20 59 | 1 28 | 9 56 | 16 32 | 6 3 | 6 17 | 18 18 | 12 43 | 0 30 |
| T 22 | 0 27 | 16 31 | 5 14 | 8 17 | 0 57 | 12 32 | 0 51 | 23 18 | 0 26 | 22 59 | 0 23 | 14 7 | 1 5 | 14 18 | 0 24 | 20 59 | 1 28 | 9 55 | 16 32 | 6 3 | 6 15 | 18 19 | 12 42 | 0 30 |
| F 23 | 0 3 | 14 4 | 4 56 | 8 2 | 1 8 | 12 9 | 0 54 | 23 16 | 0 28 | 22 59 | 0 23 | 14 4 | 1 5 | 14 19 | 0 24 | 20 59 | 1 28 | 9 54 | 16 32 | 6 2 | 6 14 | 18 19 | 12 41 | 0 30 |
| S 24 | 0s20 | 10 50 | 4 21 | 7 43 | 1 17 | 11 45 | 0 56 | 23 13 | 0 29 | 22 59 | 0 23 | 14 2 | 1 5 | 14 20 | 0 24 | 20 59 | 1 27 | 9 53 | 16 32 | 6 1 | 6 13 | 18 19 | 12 40 | 0 30 |
| S 25 | 0 43 | 7 4 | 3 32 | 7 20 | 1 26 | 11 21 | 0 58 | 23 11 | 0 30 | 22 58 | 0 23 | 14 0 | 1 5 | 14 21 | 0 24 | 20 59 | 1 27 | 9 52 | 16 32 | 6 1 | 6 12 | 18 19 | 12 40 | 0 30 |
| M26 | 1 7 | 2 59 | 2 32 | 6 54 | 1 33 | 10 56 | 1 0 | 23 9 | 0 31 | 22 58 | 0 23 | 13 58 | 1 6 | 14 22 | 0 24 | 21 0 | 1 27 | 9 51 | 16 32 | 6 0 | 6 11 | 18 19 | 12 39 | 0 30 |
| T 27 | 1 30 | 1n10 | 1 25 | 6 25 | 1 39 | 10 32 | 1 2 | 23 7 | 0 33 | 22 58 | 0 23 | 13 56 | 1 6 | 14 23 | 0 24 | 21 0 | 1 27 | 9 50 | 16 32 | 6 0 | 6 9 | 18 20 | 12 38 | 0 30 |
| W28 | 1 53 | 5 11 | 0 15 | 5 53 | 1 44 | 10 7 | 1 4 | 23 4 | 0 34 | 22 58 | 0 23 | 13 54 | 1 6 | 14 24 | 0 24 | 21 0 | 1 27 | 9 49 | 16 31 | 6 0 | 6 8 | 18 20 | 12 37 | 0 31 |
| T 29 | 2 17 | 8 53 | 0s55 | 5 18 | 1 48 | 9 41 | 1 6 | 23 1 | 0 35 | 22 58 | 0 23 | 13 52 | 1 6 | 14 25 | 0 24 | 21 0 | 1 27 | 9 48 | 16 31 | 6 0 | 6 7 | 18 20 | 12 36 | 0 31 |
| F 30 | 2s40 | 12n 7 | 2s 1 | 4n42 | 1n51 | 9n15 | 1n 8 | 22n59 | 0n37 | 22n58 | 0s23 | 13n50 | 1n 6 | 14s26 | 0n24 | 21s 0 | 1n27 | 9n47 | 16n31 | 6s 0 | 6s 6 | 18n20 | 12n35 | 0s31 |

Julian Day Number = 2443387.5, Delta T = 48.20 sec
Ecliptic obliquity = 23°26'23, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 24°25'42, Lahiri = 23°32'42


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## OCTOBER 1977

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 38 27 | 7♎42'12 | 19♉42 | 24♍ 7 | 10♍13 | 17♋26 | 5♋15 | 26♌17 | 10♏ 2 | 13♐44 | 13♎50 | 15♎14 | 15♎26 | 17♊50 | 4°R36 | S 1 |
| S 2 | 0 42 24 | 8°41'11 | 1♊43 | 25°50 | 11°26 | 17°58 | 5°19 | 26°24 | 10° 5 | 13°45 | 13°52 | 15°15 | 15°22 | 17°56 | 4♉34 | S 2 |
| M 3 | 0 46 20 | 9°40'14 | 13°37 | 27°34 | 12°40 | 18°30 | 5°24 | 26°30 | 10° 9 | 13°46 | 13°54 | 15°16 | 15°19 | 18° 3 | 4°31 | M 3 |
| T 4 | 0 50 17 | 10°39'18 | 25°29 | 29°19 | 13°53 | 19° 2 | 5°28 | 26°36 | 10°12 | 13°47 | 13°57 | 15°16 | 15°16 | 18°10 | 4°28 | T 4 |
| W 5 | 0 54 13 | 11°38'25 | 7♋22 | 1♎ 5 | 15° 7 | 19°34 | 5°31 | 26°43 | 10°15 | 13°49 | 13°59 | 15°R16 | 15°13 | 18°16 | 4°26 | W 5 |
| T 6 | 0 58 10 | 12°37'34 | 19°22 | 2°51 | 16°21 | 20° 5 | 5°35 | 26°49 | 10°19 | 13°50 | 14° 2 | 15°16 | 15°10 | 18°23 | 4°23 | T 6 |
| F 7 | 1 2 6 | 13°36'45 | 1♌33 | 4°38 | 17°34 | 20°36 | 5°39 | 26°55 | 10°22 | 13°51 | 14° 4 | 15°16 | 15° 7 | 18°30 | 4°21 | F 7 |
| S 8 | 1 6 3 | 14°35'58 | 14° 0 | 6°24 | 18°48 | 21° 7 | 5°42 | 27° 1 | 10°26 | 13°52 | 14° 6 | 15°16 | 15° 3 | 18°37 | 4°18 | S 8 |
| S 9 | 1 9 59 | 15°35'14 | 26°46 | 8°11 | 20° 2 | 21°38 | 5°45 | 27° 7 | 10°29 | 13°54 | 14° 9 | 15°D16 | 15° 0 | 18°43 | 4°15 | S 9 |
| M10 | 1 13 56 | 16°34'32 | 9♍54 | 9°57 | 21°16 | 22° 8 | 5°48 | 27°13 | 10°33 | 13°55 | 14°11 | 15°16 | 14°57 | 18°50 | 4°13 | M10 |
| T 11 | 1 17 53 | 17°33'52 | 23°24 | 11°43 | 22°30 | 22°38 | 5°51 | 27°19 | 10°36 | 13°57 | 14°13 | 15°16 | 14°54 | 18°57 | 4°10 | T 11 |
| W12 | 1 21 49 | 18°33'15 | 7♎17 | 13°28 | 23°44 | 23° 8 | 5°53 | 27°24 | 10°40 | 13°58 | 14°16 | 15°17 | 14°51 | 19° 3 | 4° 7 | W12 |
| T 13 | 1 25 46 | 19°32'39 | 21°29 | 15°13 | 24°58 | 23°38 | 5°56 | 27°30 | 10°43 | 14° 0 | 14°18 | 15°R17 | 14°48 | 19°10 | 4° 5 | T 13 |
| F 14 | 1 29 42 | 20°32'06 | 5♏57 | 16°58 | 26°12 | 24° 8 | 5°58 | 27°36 | 10°47 | 14° 1 | 14°20 | 15°16 | 14°44 | 19°17 | 4° 2 | F 14 |
| S 15 | 1 33 39 | 21°31'34 | 20°33 | 18°42 | 27°27 | 24°37 | 6° 0 | 27°41 | 10°50 | 14° 3 | 14°23 | 15°16 | 14°41 | 19°24 | 3°59 | S 15 |
| S 16 | 1 37 35 | 22°31'05 | 5♐13 | 20°25 | 28°41 | 25° 6 | 6° 1 | 27°47 | 10°54 | 14° 4 | 14°25 | 15°15 | 14°38 | 19°30 | 3°56 | S 16 |
| M17 | 1 41 32 | 23°30'37 | 19°50 | 22° 8 | 29°55 | 25°34 | 6° 3 | 27°52 | 10°58 | 14° 6 | 14°27 | 15°14 | 14°35 | 19°37 | 3°54 | M17 |
| T 18 | 1 45 28 | 24°30'11 | 4♑18 | 23°50 | 1♎ 9 | 26° 3 | 6° 4 | 27°58 | 11° 1 | 14° 7 | 14°30 | 15°13 | 14°32 | 19°44 | 3°51 | T 18 |
| W19 | 1 49 25 | 25°29'47 | 18°33 | 25°31 | 2°24 | 26°31 | 6° 6 | 28° 3 | 11° 5 | 14° 9 | 14°32 | 15°13 | 14°28 | 19°50 | 3°48 | W19 |
| T 20 | 1 53 22 | 26°29'25 | 2♒33 | 27°12 | 3°38 | 26°59 | 6° 7 | 28° 8 | 11° 8 | 14°11 | 14°34 | 15°D13 | 14°25 | 19°57 | 3°45 | T 20 |
| F 21 | 1 57 18 | 27°29'04 | 16°17 | 28°52 | 4°52 | 27°26 | 6° 7 | 28°13 | 11°12 | 14°12 | 14°37 | 15°13 | 14°22 | 20° 4 | 3°42 | F 21 |
| S 22 | 2 1 15 | 28°28'44 | 29°45 | 0♏31 | 6° 7 | 27°54 | 6° 8 | 28°18 | 11°16 | 14°14 | 14°39 | 15°14 | 14°19 | 20°10 | 3°39 | S 22 |
| S 23 | 2 5 11 | 29°28'27 | 12♓58 | 2°10 | 7°21 | 28°21 | 6° 8 | 28°23 | 11°20 | 14°16 | 14°41 | 15°16 | 14°16 | 20°17 | 3°37 | S 23 |
| M24 | 2 9 8 | 0♏28'11 | 25°57 | 3°49 | 8°36 | 28°47 | 6°R 8 | 28°28 | 11°23 | 14°17 | 14°44 | 15°17 | 14°13 | 20°24 | 3°34 | M24 |
| T 25 | 2 13 4 | 1°27'57 | 8♈43 | 5°27 | 9°50 | 29°14 | 6° 8 | 28°33 | 11°27 | 14°19 | 14°46 | 15°17 | 14° 9 | 20°31 | 3°31 | T 25 |
| W26 | 2 17 1 | 2°27'45 | 21°17 | 7° 4 | 11° 5 | 29°40 | 6° 8 | 28°38 | 11°31 | 14°21 | 14°48 | 15°R17 | 14° 6 | 20°37 | 3°28 | W26 |
| T 27 | 2 20 57 | 3°27'35 | 3♉39 | 8°40 | 12°20 | 0♌ 5 | 6° 8 | 28°42 | 11°34 | 14°23 | 14°51 | 15°16 | 14° 3 | 20°44 | 3°25 | T 27 |
| F 28 | 2 24 54 | 4°27'27 | 15°52 | 10°16 | 13°34 | 0°31 | 6° 7 | 28°47 | 11°38 | 14°25 | 14°53 | 15°15 | 14° 0 | 20°51 | 3°22 | F 28 |
| S 29 | 2 28 51 | 5°27'21 | 27°56 | 11°52 | 14°49 | 0°56 | 6° 6 | 28°51 | 11°42 | 14°26 | 14°55 | 15°12 | 13°57 | 20°57 | 3°19 | S 29 |
| S 30 | 2 32 47 | 6°27'16 | 9♊54 | 13°27 | 16° 4 | 1°21 | 6° 5 | 28°56 | 11°46 | 14°28 | 14°57 | 15° 8 | 13°53 | 21° 4 | 3°17 | S 30 |
| M31 | 2 36 44 | 7♏27'14 | 21♊46 | 15♏ 2 | 17♎19 | 1♌45 | 6♋ 4 | 29♌ 0 | 11♏49 | 14♐30 | 14♎59 | 15♎ 4 | 13♎50 | 21♊11 | 3♉14 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s 3 | 14n46 | 3s 0 | 4n 4 | 1n53 | 8n49 | 1n10 | 22n56 | 0n38 | 22n58 | 0s23 | 13n48 | 1n 6 | 14s27 | 0n24 | 21s 0 | 1n27 | 9n46 | 16n31 | 6s 0 | 6s 4 | 18n20 | 12n34 | 0s31 |
| S 2 | 3 27 | 16 45 | 3 50 | 3 24 | 1 54 | 8 23 | 1 12 | 22 53 | 0 39 | 22 57 | 0 23 | 13 46 | 1 7 | 14 28 | 0 24 | 21 1 | 1 27 | 9 45 | 16 31 | 6 0 | 6 3 | 18 20 | 12 33 | 0 31 |
| M 3 | 3 50 | 17 58 | 4 30 | 2 43 | 1 54 | 7 57 | 1 14 | 22 50 | 0 41 | 22 57 | 0 22 | 13 44 | 1 7 | 14 29 | 0 24 | 21 1 | 1 27 | 9 45 | 16 31 | 6 1 | 6 2 | 18 21 | 12 32 | 0 31 |
| T 4 | 4 13 | 18 23 | 4 59 | 2 0 | 1 54 | 7 30 | 1 16 | 22 47 | 0 42 | 22 57 | 0 22 | 13 42 | 1 7 | 14 30 | 0 24 | 21 1 | 1 27 | 9 44 | 16 31 | 6 1 | 6 1 | 18 21 | 12 31 | 0 31 |
| W 5 | 4 36 | 18 0 | 5 14 | 1 17 | 1 52 | 7 3 | 1 17 | 22 44 | 0 44 | 22 57 | 0 22 | 13 40 | 1 7 | 14 31 | 0 24 | 21 1 | 1 27 | 9 43 | 16 31 | 6 1 | 6 0 | 18 21 | 12 31 | 0 31 |
| T 6 | 4 59 | 16 49 | 5 17 | 0 33 | 1 50 | 6 36 | 1 19 | 22 41 | 0 45 | 22 57 | 0 22 | 13 38 | 1 7 | 14 32 | 0 24 | 21 1 | 1 27 | 9 42 | 16 31 | 6 1 | 5 58 | 18 21 | 12 30 | 0 31 |
| F 7 | 5 22 | 14 51 | 5 5 | 0s11 | 1 48 | 6 8 | 1 20 | 22 37 | 0 46 | 22 57 | 0 22 | 13 36 | 1 7 | 14 33 | 0 24 | 21 2 | 1 27 | 9 41 | 16 31 | 6 1 | 5 57 | 18 21 | 12 29 | 0 31 |
| S 8 | 5 45 | 12 11 | 4 38 | 0 56 | 1 45 | 5 41 | 1 22 | 22 34 | 0 48 | 22 57 | 0 22 | 13 34 | 1 7 | 14 35 | 0 24 | 21 2 | 1 27 | 9 40 | 16 31 | 6 1 | 5 56 | 18 22 | 12 28 | 0 31 |
| S 9 | 6 8 | 8 52 | 3 58 | 1 42 | 1 41 | 5 13 | 1 23 | 22 31 | 0 49 | 22 57 | 0 22 | 13 32 | 1 8 | 14 36 | 0 24 | 21 2 | 1 27 | 9 39 | 16 31 | 6 1 | 5 55 | 18 22 | 12 27 | 0 32 |
| M10 | 6 31 | 5 1 | 3 4 | 2 27 | 1 37 | 4 45 | 1 24 | 22 27 | 0 51 | 22 57 | 0 22 | 13 30 | 1 8 | 14 37 | 0 24 | 21 2 | 1 27 | 9 38 | 16 31 | 6 1 | 5 53 | 18 22 | 12 26 | 0 32 |
| T 11 | 6 54 | 0 48 | 1 59 | 3 12 | 1 33 | 4 17 | 1 25 | 22 24 | 0 52 | 22 57 | 0 22 | 13 28 | 1 8 | 14 38 | 0 23 | 21 2 | 1 27 | 9 38 | 16 31 | 6 1 | 5 52 | 18 22 | 12 25 | 0 32 |
| W12 | 7 16 | 3s34 | 0 44 | 3 58 | 1 28 | 3 49 | 1 26 | 22 20 | 0 54 | 22 57 | 0 22 | 13 26 | 1 8 | 14 39 | 0 23 | 21 3 | 1 27 | 9 37 | 16 31 | 6 1 | 5 51 | 18 22 | 12 24 | 0 32 |
| T 13 | 7 39 | 7 51 | 0n34 | 4 43 | 1 23 | 3 20 | 1 27 | 22 17 | 0 55 | 22 56 | 0 22 | 13 25 | 1 8 | 14 40 | 0 23 | 21 3 | 1 27 | 9 36 | 16 31 | 6 1 | 5 50 | 18 22 | 12 23 | 0 32 |
| F 14 | 8 1 | 11 44 | 1 52 | 5 28 | 1 18 | 2 52 | 1 28 | 22 13 | 0 57 | 22 56 | 0 22 | 13 23 | 1 8 | 14 41 | 0 23 | 21 3 | 1 27 | 9 35 | 16 32 | 6 1 | 5 49 | 18 22 | 12 22 | 0 32 |
| S 15 | 8 24 | 14 56 | 3 4 | 6 12 | 1 12 | 2 23 | 1 29 | 22 9 | 0 58 | 22 56 | 0 22 | 13 21 | 1 9 | 14 42 | 0 23 | 21 3 | 1 26 | 9 34 | 16 32 | 6 1 | 5 47 | 18 23 | 12 21 | 0 32 |
| S 16 | 8 46 | 17 11 | 4 3 | 6 57 | 1 7 | 1 54 | 1 30 | 22 6 | 1 0 | 22 56 | 0 22 | 13 19 | 1 9 | 14 44 | 0 23 | 21 4 | 1 26 | 9 34 | 16 32 | 6 0 | 5 46 | 18 23 | 12 20 | 0 32 |
| M17 | 9 8 | 18 17 | 4 46 | 7 41 | 1 1 | 1 25 | 1 31 | 22 2 | 1 1 | 22 56 | 0 22 | 13 18 | 1 9 | 14 45 | 0 23 | 21 4 | 1 26 | 9 33 | 16 32 | 6 0 | 5 45 | 18 23 | 12 19 | 0 32 |
| T 18 | 9 30 | 18 11 | 5 11 | 8 24 | 0 55 | 0 56 | 1 32 | 21 58 | 1 3 | 22 56 | 0 22 | 13 16 | 1 9 | 14 46 | 0 23 | 21 4 | 1 26 | 9 32 | 16 32 | 6 0 | 5 44 | 18 23 | 12 18 | 0 32 |
| W19 | 9 52 | 16 56 | 5 16 | 9 7 | 0 48 | 0 27 | 1 32 | 21 54 | 1 5 | 22 56 | 0 22 | 13 14 | 1 9 | 14 47 | 0 23 | 21 4 | 1 26 | 9 31 | 16 32 | 6 0 | 5 42 | 18 23 | 12 17 | 0 32 |
| T 20 | 10 13 | 14 41 | 5 3 | 9 49 | 0 42 | 0s 2 | 1 33 | 21 51 | 1 6 | 22 56 | 0 22 | 13 13 | 1 10 | 14 48 | 0 23 | 21 4 | 1 26 | 9 30 | 16 32 | 6 0 | 5 41 | 18 23 | 12 15 | 0 33 |
| F 21 | 10 35 | 11 38 | 4 32 | 10 31 | 0 35 | 0 31 | 1 33 | 21 47 | 1 8 | 22 56 | 0 22 | 13 11 | 1 10 | 14 49 | 0 23 | 21 5 | 1 26 | 9 30 | 16 32 | 6 0 | 5 40 | 18 23 | 12 14 | 0 33 |
| S 22 | 10 56 | 8 2 | 3 46 | 11 12 | 0 29 | 1 0 | 1 33 | 21 43 | 1 9 | 22 56 | 0 21 | 13 9 | 1 10 | 14 50 | 0 23 | 21 5 | 1 26 | 9 29 | 16 32 | 6 0 | 5 39 | 18 23 | 12 13 | 0 33 |
| S 23 | 11 17 | 4 5 | 2 49 | 11 53 | 0 22 | 1 29 | 1 34 | 21 39 | 1 11 | 22 56 | 0 21 | 13 8 | 1 10 | 14 52 | 0 23 | 21 5 | 1 26 | 9 28 | 16 33 | 6 1 | 5 37 | 18 24 | 12 12 | 0 33 |
| M24 | 11 38 | 0 0 | 1 45 | 12 33 | 0 15 | 1 58 | 1 34 | 21 35 | 1 13 | 22 56 | 0 21 | 13 6 | 1 10 | 14 53 | 0 23 | 21 5 | 1 26 | 9 27 | 16 33 | 6 1 | 5 36 | 18 24 | 12 11 | 0 33 |
| T 25 | 11 59 | 4n 1 | 0 36 | 13 12 | 0 9 | 2 27 | 1 34 | 21 32 | 1 14 | 22 57 | 0 21 | 13 5 | 1 10 | 14 54 | 0 23 | 21 6 | 1 26 | 9 27 | 16 33 | 6 1 | 5 35 | 18 24 | 12 10 | 0 33 |
| W26 | 12 20 | 7 47 | 0s33 | 13 50 | 0 2 | 2 56 | 1 34 | 21 28 | 1 16 | 22 57 | 0 21 | 13 3 | 1 11 | 14 55 | 0 23 | 21 6 | 1 26 | 9 26 | 16 33 | 6 1 | 5 34 | 18 24 | 12 9 | 0 33 |
| T 27 | 12 40 | 11 10 | 1 40 | 14 28 | 0s 5 | 3 26 | 1 34 | 21 24 | 1 18 | 22 57 | 0 21 | 13 2 | 1 11 | 14 56 | 0 23 | 21 6 | 1 26 | 9 25 | 16 33 | 6 1 | 5 33 | 18 24 | 12 8 | 0 33 |
| F 28 | 13 0 | 14 1 | 2 41 | 15 5 | 0 12 | 3 55 | 1 34 | 21 20 | 1 20 | 22 57 | 0 21 | 13 0 | 1 11 | 14 57 | 0 23 | 21 6 | 1 26 | 9 25 | 16 33 | 6 0 | 5 31 | 18 24 | 12 7 | 0 33 |
| S 29 | 13 20 | 16 14 | 3 34 | 15 41 | 0 18 | 4 24 | 1 34 | 21 17 | 1 21 | 22 57 | 0 21 | 12 59 | 1 11 | 14 58 | 0 23 | 21 7 | 1 26 | 9 24 | 16 34 | 5 59 | 5 30 | 18 24 | 12 6 | 0 33 |
| S 30 | 13 40 | 17 42 | 4 17 | 16 17 | 0 25 | 4 53 | 1 34 | 21 13 | 1 23 | 22 57 | 0 21 | 12 58 | 1 11 | 15 0 | 0 23 | 21 7 | 1 26 | 9 23 | 16 34 | 5 58 | 5 29 | 18 24 | 12 5 | 0 33 |
| M31 | 14s 0 | 18n23 | 4s49 | 16s51 | 0s32 | 5s21 | 1n34 | 21n 9 | 1n25 | 22n57 | 0s21 | 12n56 | 1n12 | 15s 1 | 0n23 | 21s 7 | 1n26 | 9n23 | 16n34 | 5s56 | 5s28 | 18n24 | 12n 4 | 0s33 |

Julian Day Number = 2443417.5, Delta T = 48.28 sec
Ecliptic obliquity = 23°26'23, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 24°25'47, Lahiri = 23°32'46



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1977

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 40 40 | 8♏27'14 | 3♋37 | 16♏36 | 18♎33 | 2♌ 9 | 6°R 3 | 29♌ 4 | 11♏53 | 14♐32 | 15♎ 2 | 15°R 1 | 13♎47 | 21♊18 | 3°R11 | T 1 |
| W 2 | 2 44 37 | 9°27'16 | 15°30 | 18°10 | 19°48 | 2°33 | 6♋ 1 | 29° 9 | 11°57 | 14°34 | 15° 4 | 14♎58 | 13°44 | 21°24 | 3♉ 8 | W 2 |
| T 3 | 2 48 33 | 10°27'21 | 27°28 | 19°43 | 21° 3 | 2°56 | 5°59 | 29°13 | 12° 1 | 14°36 | 15° 6 | 14°56 | 13°41 | 21°31 | 3° 5 | T 3 |
| F 4 | 2 52 30 | 11°27'27 | 9♌36 | 21°16 | 22°18 | 3°19 | 5°57 | 29°17 | 12° 4 | 14°38 | 15° 8 | 14°D55 | 13°38 | 21°38 | 3° 2 | F 4 |
| S 5 | 2 56 26 | 12°27'35 | 21°58 | 22°48 | 23°33 | 3°42 | 5°55 | 29°21 | 12° 8 | 14°40 | 15°10 | 14°55 | 13°34 | 21°44 | 3° 0 | S 5 |
| S 6 | 3 0 23 | 13°27'46 | 4♍39 | 24°21 | 24°48 | 4° 4 | 5°53 | 29°24 | 12°12 | 14°42 | 15°13 | 14°57 | 13°31 | 21°51 | 2°57 | S 6 |
| M 7 | 3 4 20 | 14°27'58 | 17°43 | 25°52 | 26° 3 | 4°25 | 5°50 | 29°28 | 12°16 | 14°44 | 15°15 | 14°58 | 13°28 | 21°58 | 2°54 | M 7 |
| T 8 | 3 8 16 | 15°28'12 | 1♎14 | 27°24 | 27°18 | 4°47 | 5°47 | 29°32 | 12°19 | 14°46 | 15°17 | 15° 0 | 13°25 | 22° 5 | 2°51 | T 8 |
| W 9 | 3 12 13 | 16°28'29 | 15°11 | 28°55 | 28°33 | 5° 8 | 5°44 | 29°35 | 12°23 | 14°48 | 15°19 | 15°R 0 | 13°22 | 22°11 | 2°48 | W 9 |
| T 10 | 3 16 9 | 17°28'47 | 29°35 | 0♐25 | 29°48 | 5°28 | 5°41 | 29°39 | 12°27 | 14°50 | 15°21 | 15° 0 | 13°19 | 22°18 | 2°46 | T 10 |
| F 11 | 3 20 6 | 18°29'08 | 14♏20 | 1°55 | 1♏ 3 | 5°48 | 5°38 | 29°42 | 12°31 | 14°52 | 15°23 | 14°57 | 13°15 | 22°25 | 2°43 | F 11 |
| S 12 | 3 24 2 | 19°29'30 | 29°20 | 3°25 | 2°18 | 6° 8 | 5°34 | 29°45 | 12°34 | 14°54 | 15°25 | 14°53 | 13°12 | 22°31 | 2°40 | S 12 |
| S 13 | 3 27 59 | 20°29'53 | 14♐26 | 4°55 | 3°33 | 6°27 | 5°30 | 29°48 | 12°38 | 14°56 | 15°27 | 14°48 | 13° 9 | 22°38 | 2°37 | S 13 |
| M14 | 3 31 55 | 21°30'19 | 29°29 | 6°24 | 4°48 | 6°45 | 5°26 | 29°51 | 12°42 | 14°58 | 15°29 | 14°42 | 13° 6 | 22°45 | 2°35 | M14 |
| T 15 | 3 35 52 | 22°30'45 | 14♑18 | 7°52 | 6° 4 | 7° 4 | 5°22 | 29°54 | 12°45 | 15° 0 | 15°31 | 14°37 | 13° 3 | 22°52 | 2°32 | T 15 |
| W16 | 3 39 49 | 23°31'13 | 28°49 | 9°20 | 7°19 | 7°21 | 5°18 | 29°57 | 12°49 | 15° 3 | 15°33 | 14°33 | 12°59 | 22°58 | 2°30 | W16 |
| T 17 | 3 43 45 | 24°31'43 | 12♒56 | 10°48 | 8°34 | 7°38 | 5°13 | 29°59 | 12°53 | 15° 5 | 15°35 | 14°31 | 12°56 | 23° 5 | 2°27 | T 17 |
| F 18 | 3 47 42 | 25°32'13 | 26°39 | 12°15 | 9°49 | 7°55 | 5° 9 | 0♍ 2 | 12°57 | 15° 7 | 15°37 | 14°D30 | 12°53 | 23°12 | 2°24 | F 18 |
| S 19 | 3 51 38 | 26°32'45 | 9♓59 | 13°42 | 11° 4 | 8°11 | 5° 4 | 0° 5 | 13° 0 | 15° 9 | 15°39 | 14°31 | 12°50 | 23°18 | 2°22 | S 19 |
| S 20 | 3 55 35 | 27°33'18 | 22°58 | 15° 8 | 12°20 | 8°27 | 4°59 | 0° 7 | 13° 4 | 15°11 | 15°41 | 14°33 | 12°47 | 23°25 | 2°19 | S 20 |
| M21 | 3 59 31 | 28°33'52 | 5♈41 | 16°33 | 13°35 | 8°42 | 4°54 | 0°10 | 13° 8 | 15°13 | 15°43 | 14°34 | 12°44 | 23°32 | 2°17 | M21 |
| T 22 | 4 3 28 | 29°34'27 | 18° 9 | 17°57 | 14°50 | 8°56 | 4°48 | 0°12 | 13°11 | 15°15 | 15°45 | 14°R34 | 12°40 | 23°39 | 2°14 | T 22 |
| W23 | 4 7 24 | 0♐35'04 | 0♉26 | 19°21 | 16° 5 | 9°10 | 4°43 | 0°14 | 13°15 | 15°18 | 15°46 | 14°33 | 12°37 | 23°45 | 2°12 | W23 |
| T 24 | 4 11 21 | 1°35'42 | 12°34 | 20°44 | 17°21 | 9°24 | 4°37 | 0°16 | 13°19 | 15°20 | 15°48 | 14°29 | 12°34 | 23°52 | 2° 9 | T 24 |
| F 25 | 4 15 18 | 2°36'21 | 24°37 | 22° 5 | 18°36 | 9°37 | 4°31 | 0°18 | 13°22 | 15°22 | 15°50 | 14°23 | 12°31 | 23°59 | 2° 7 | F 25 |
| S 26 | 4 19 14 | 3°37'02 | 6♊34 | 23°25 | 19°51 | 9°49 | 4°25 | 0°19 | 13°26 | 15°24 | 15°52 | 14°15 | 12°28 | 24° 5 | 2° 5 | S 26 |
| S 27 | 4 23 11 | 4°37'44 | 18°28 | 24°44 | 21° 7 | 10° 0 | 4°19 | 0°21 | 13°29 | 15°27 | 15°53 | 14° 5 | 12°25 | 24°12 | 2° 2 | S 27 |
| M28 | 4 27 7 | 5°38'27 | 0♋20 | 26° 2 | 22°22 | 10°11 | 4°13 | 0°23 | 13°33 | 15°29 | 15°55 | 13°54 | 12°21 | 24°19 | 2° 0 | M28 |
| T 29 | 4 31 4 | 6°39'12 | 12°12 | 27°17 | 23°37 | 10°22 | 4° 7 | 0°24 | 13°36 | 15°31 | 15°57 | 13°44 | 12°18 | 24°26 | 1°58 | T 29 |
| W30 | 4 35 0 | 7♐39'58 | 24♋ 5 | 28♐30 | 24♏53 | 10♌31 | 4♋ 0 | 0♍26 | 13♏40 | 15♐33 | 15♎59 | 13♎35 | 12♎15 | 24♊32 | 1♉56 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s19 | 18n16 | 5s 8 | 17s25 | 0s38 | 5s50 | 1n33 | 21n 5 | 1n27 | 22n57 | 0s21 | 12n55 | 1n12 | 15s 2 | 0n23 | 21s 7 | 1n26 | 9n22 | 16n34 | 5s55 | 5s26 | 18n24 | 12n 3 | 0s34 |
| W 2 | 14 39 | 17 20 | 5 14 | 17 57 | 0 45 | 6 19 | 1 33 | 21 2 | 1 29 | 22 57 | 0 21 | 12 54 | 1 12 | 15 3 | 0 23 | 21 8 | 1 26 | 9 22 | 16 35 | 5 54 | 5 25 | 18 25 | 12 2 | 0 34 |
| T 3 | 14 57 | 15 39 | 5 7 | 18 29 | 0 51 | 6 47 | 1 32 | 20 58 | 1 31 | 22 58 | 0 21 | 12 53 | 1 12 | 15 4 | 0 23 | 21 8 | 1 26 | 9 21 | 16 35 | 5 53 | 5 24 | 18 25 | 12 1 | 0 34 |
| F 4 | 15 16 | 13 16 | 4 46 | 19 0 | 0 58 | 7 16 | 1 32 | 20 55 | 1 32 | 22 58 | 0 21 | 12 51 | 1 12 | 15 5 | 0 23 | 21 8 | 1 26 | 9 20 | 16 35 | 5 53 | 5 23 | 18 25 | 12 0 | 0 34 |
| S 5 | 15 35 | 10 14 | 4 11 | 19 30 | 1 4 | 7 44 | 1 31 | 20 51 | 1 34 | 22 58 | 0 21 | 12 50 | 1 13 | 15 7 | 0 23 | 21 8 | 1 26 | 9 20 | 16 35 | 5 53 | 5 21 | 18 25 | 11 59 | 0 34 |
| S 6 | 15 53 | 6 39 | 3 23 | 19 59 | 1 10 | 8 12 | 1 30 | 20 48 | 1 36 | 22 58 | 0 21 | 12 49 | 1 13 | 15 8 | 0 23 | 21 9 | 1 26 | 9 19 | 16 36 | 5 53 | 5 20 | 18 25 | 11 58 | 0 34 |
| M 7 | 16 11 | 2 39 | 2 24 | 20 28 | 1 16 | 8 40 | 1 30 | 20 45 | 1 38 | 22 58 | 0 20 | 12 48 | 1 13 | 15 9 | 0 23 | 21 9 | 1 26 | 9 19 | 16 36 | 5 54 | 5 19 | 18 25 | 11 57 | 0 34 |
| T 8 | 16 28 | 1s38 | 1 15 | 20 55 | 1 22 | 9 8 | 1 29 | 20 41 | 1 40 | 22 58 | 0 20 | 12 47 | 1 13 | 15 10 | 0 23 | 21 9 | 1 26 | 9 18 | 16 36 | 5 55 | 5 18 | 18 25 | 11 56 | 0 34 |
| W 9 | 16 46 | 5 58 | 0n 1 | 21 21 | 1 28 | 9 35 | 1 28 | 20 38 | 1 42 | 22 59 | 0 20 | 12 46 | 1 13 | 15 11 | 0 23 | 21 9 | 1 26 | 9 18 | 16 36 | 5 55 | 5 16 | 18 25 | 11 55 | 0 34 |
| T 10 | 17 3 | 10 6 | 1 19 | 21 46 | 1 33 | 10 3 | 1 27 | 20 35 | 1 44 | 22 59 | 0 20 | 12 45 | 1 14 | 15 12 | 0 23 | 21 10 | 1 26 | 9 17 | 16 37 | 5 54 | 5 15 | 18 25 | 11 54 | 0 34 |
| F 11 | 17 20 | 13 42 | 2 33 | 22 10 | 1 39 | 10 30 | 1 26 | 20 32 | 1 46 | 22 59 | 0 20 | 12 44 | 1 14 | 15 13 | 0 23 | 21 10 | 1 26 | 9 17 | 16 37 | 5 53 | 5 14 | 18 25 | 11 53 | 0 34 |
| S 12 | 17 36 | 16 27 | 3 38 | 22 33 | 1 44 | 10 57 | 1 25 | 20 29 | 1 48 | 22 59 | 0 20 | 12 43 | 1 14 | 15 15 | 0 23 | 21 10 | 1 25 | 9 16 | 16 37 | 5 52 | 5 13 | 18 25 | 11 52 | 0 34 |
| S 13 | 17 52 | 18 5 | 4 28 | 22 54 | 1 49 | 11 23 | 1 24 | 20 26 | 1 50 | 23 0 | 0 20 | 12 42 | 1 14 | 15 16 | 0 23 | 21 10 | 1 25 | 9 16 | 16 38 | 5 50 | 5 12 | 18 25 | 11 51 | 0 34 |
| M14 | 18 8 | 18 26 | 5 0 | 23 15 | 1 54 | 11 50 | 1 23 | 20 24 | 1 52 | 23 0 | 0 20 | 12 41 | 1 14 | 15 17 | 0 23 | 21 11 | 1 25 | 9 15 | 16 38 | 5 48 | 5 10 | 18 25 | 11 50 | 0 34 |
| T 15 | 18 24 | 17 31 | 5 11 | 23 34 | 1 59 | 12 16 | 1 21 | 20 21 | 1 55 | 23 0 | 0 20 | 12 40 | 1 15 | 15 18 | 0 23 | 21 11 | 1 25 | 9 15 | 16 38 | 5 46 | 5 9 | 18 25 | 11 49 | 0 35 |
| W16 | 18 39 | 15 29 | 5 1 | 23 53 | 2 3 | 12 41 | 1 20 | 20 19 | 1 57 | 23 0 | 0 20 | 12 39 | 1 15 | 15 19 | 0 23 | 21 11 | 1 25 | 9 15 | 16 39 | 5 44 | 5 8 | 18 25 | 11 48 | 0 35 |
| T 17 | 18 54 | 12 33 | 4 34 | 24 10 | 2 7 | 13 7 | 1 19 | 20 16 | 1 59 | 23 1 | 0 20 | 12 39 | 1 15 | 15 20 | 0 23 | 21 11 | 1 25 | 9 14 | 16 39 | 5 43 | 5 7 | 18 25 | 11 47 | 0 35 |
| F 18 | 19 9 | 9 1 | 3 51 | 24 25 | 2 11 | 13 32 | 1 17 | 20 14 | 2 1 | 23 1 | 0 20 | 12 38 | 1 15 | 15 21 | 0 23 | 21 12 | 1 25 | 9 14 | 16 39 | 5 43 | 5 5 | 18 25 | 11 46 | 0 35 |
| S 19 | 19 23 | 5 6 | 2 57 | 24 40 | 2 14 | 13 57 | 1 16 | 20 12 | 2 3 | 23 1 | 0 19 | 12 37 | 1 16 | 15 22 | 0 23 | 21 12 | 1 25 | 9 13 | 16 40 | 5 43 | 5 4 | 18 26 | 11 45 | 0 35 |
| S 20 | 19 37 | 1 2 | 1 54 | 24 53 | 2 17 | 14 21 | 1 14 | 20 10 | 2 5 | 23 1 | 0 19 | 12 37 | 1 16 | 15 24 | 0 23 | 21 12 | 1 25 | 9 13 | 16 40 | 5 44 | 5 3 | 18 26 | 11 44 | 0 35 |
| M21 | 19 50 | 2n59 | 0 48 | 25 5 | 2 20 | 14 46 | 1 13 | 20 8 | 2 8 | 23 2 | 0 19 | 12 36 | 1 16 | 15 25 | 0 23 | 21 12 | 1 25 | 9 13 | 16 41 | 5 44 | 5 2 | 18 26 | 11 43 | 0 35 |
| T 22 | 20 4 | 6 49 | 0s19 | 25 16 | 2 23 | 15 9 | 1 11 | 20 7 | 2 10 | 23 2 | 0 19 | 12 35 | 1 16 | 15 26 | 0 23 | 21 13 | 1 25 | 9 12 | 16 41 | 5 45 | 5 0 | 18 26 | 11 42 | 0 35 |
| W23 | 20 16 | 10 18 | 1 25 | 25 25 | 2 25 | 15 33 | 1 9 | 20 5 | 2 12 | 23 2 | 0 19 | 12 35 | 1 16 | 15 27 | 0 23 | 21 13 | 1 25 | 9 12 | 16 41 | 5 44 | 4 59 | 18 26 | 11 41 | 0 35 |
| T 24 | 20 29 | 13 18 | 2 25 | 25 33 | 2 26 | 15 56 | 1 8 | 20 4 | 2 15 | 23 3 | 0 19 | 12 34 | 1 17 | 15 28 | 0 23 | 21 13 | 1 25 | 9 12 | 16 42 | 5 43 | 4 58 | 18 26 | 11 40 | 0 35 |
| F 25 | 20 41 | 15 43 | 3 19 | 25 39 | 2 28 | 16 18 | 1 6 | 20 3 | 2 17 | 23 3 | 0 19 | 12 34 | 1 17 | 15 29 | 0 23 | 21 13 | 1 25 | 9 11 | 16 42 | 5 40 | 4 57 | 18 26 | 11 40 | 0 35 |
| S 26 | 20 53 | 17 25 | 4 3 | 25 45 | 2 28 | 16 40 | 1 4 | 20 2 | 2 19 | 23 3 | 0 19 | 12 34 | 1 17 | 15 30 | 0 23 | 21 14 | 1 25 | 9 11 | 16 43 | 5 37 | 4 55 | 18 26 | 11 39 | 0 35 |
| S 27 | 21 4 | 18 21 | 4 36 | 25 48 | 2 28 | 17 2 | 1 2 | 20 1 | 2 22 | 23 3 | 0 19 | 12 33 | 1 17 | 15 31 | 0 23 | 21 14 | 1 25 | 9 11 | 16 43 | 5 33 | 4 54 | 18 26 | 11 38 | 0 35 |
| M28 | 21 15 | 18 29 | 4 57 | 25 51 | 2 28 | 17 23 | 1 0 | 20 0 | 2 24 | 23 4 | 0 19 | 12 33 | 1 18 | 15 32 | 0 23 | 21 14 | 1 25 | 9 11 | 16 43 | 5 29 | 4 53 | 18 26 | 11 37 | 0 35 |
| T 29 | 21 25 | 17 49 | 5 5 | 25 52 | 2 27 | 17 44 | 0 58 | 20 0 | 2 26 | 23 4 | 0 18 | 12 33 | 1 18 | 15 33 | 0 23 | 21 14 | 1 25 | 9 10 | 16 44 | 5 25 | 4 52 | 18 26 | 11 36 | 0 35 |
| W30 | 21s35 | 16n22 | 5s 0 | 25s51 | 2s25 | 18s 5 | 0n56 | 19n59 | 2n29 | 23n 4 | 0s18 | 12n32 | 1n18 | 15s34 | 0n23 | 21s15 | 1n25 | 9n10 | 16n44 | 5s22 | 4s50 | 18n26 | 11n35 | 0s35 |

Julian Day Number = 2443448.5, Delta T = 48.37 sec
Ecliptic obliquity = 23°26'23, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 24°25'51, Lahiri = 23°32'51



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## DECEMBER 1977

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 38 57 | 8♐40'46 | 6♌ 4 | 29♐41 | 26♏ 8 | 10♌41 | 3°R53 | 0♍27 | 13♏43 | 15♐36 | 16♎ 0 | 13°R28 | 12♎12 | 24♊39 | 1°R53 | T 1 |
| F 2 | 4 42 53 | 9°41'35 | 18°10 | 0♑49 | 27°23 | 10°49 | 3♋47 | 0°28 | 13°47 | 15°38 | 16° 2 | 13♎23 | 12° 9 | 24°46 | 1♉51 | F 2 |
| S 3 | 4 46 50 | 10°42'25 | 0♍28 | 1°53 | 28°39 | 10°57 | 3°40 | 0°29 | 13°50 | 15°40 | 16° 3 | 13°20 | 12° 5 | 24°52 | 1°49 | S 3 |
| S 4 | 4 50 47 | 11°43'17 | 13° 3 | 2°54 | 29°54 | 11° 4 | 3°33 | 0°30 | 13°54 | 15°42 | 16° 5 | 13°D19 | 12° 2 | 24°59 | 1°47 | S 4 |
| M 5 | 4 54 43 | 12°44'10 | 25°59 | 3°50 | 1♐10 | 11°10 | 3°26 | 0°31 | 13°57 | 15°45 | 16° 6 | 13°20 | 11°59 | 25° 6 | 1°45 | M 5 |
| T 6 | 4 58 40 | 13°45'04 | 9♎21 | 4°42 | 2°25 | 11°16 | 3°18 | 0°31 | 14° 1 | 15°47 | 16° 8 | 13°R21 | 11°56 | 25°13 | 1°43 | T 6 |
| W 7 | 5 2 36 | 14°46'00 | 23°10 | 5°28 | 3°41 | 11°20 | 3°11 | 0°32 | 14° 4 | 15°49 | 16° 9 | 13°20 | 11°53 | 25°19 | 1°41 | W 7 |
| T 8 | 5 6 33 | 15°46'57 | 7♏29 | 6° 8 | 4°56 | 11°25 | 3° 4 | 0°32 | 14° 7 | 15°51 | 16°11 | 13°18 | 11°50 | 25°26 | 1°39 | T 8 |
| F 9 | 5 10 29 | 16°47'55 | 22°15 | 6°40 | 6°12 | 11°28 | 2°56 | 0°33 | 14°11 | 15°54 | 16°12 | 13°13 | 11°46 | 25°33 | 1°38 | F 9 |
| S 10 | 5 14 26 | 17°48'55 | 7♐22 | 7° 5 | 7°27 | 11°31 | 2°48 | 0°33 | 14°14 | 15°56 | 16°14 | 13° 5 | 11°43 | 25°39 | 1°36 | S 10 |
| S 11 | 5 18 22 | 18°49'55 | 22°41 | 7°21 | 8°42 | 11°32 | 2°41 | 0°33 | 14°17 | 15°58 | 16°15 | 12°56 | 11°40 | 25°46 | 1°34 | S 11 |
| M12 | 5 22 19 | 19°50'56 | 8♑ 1 | 7°R27 | 9°58 | 11°33 | 2°33 | 0°R33 | 14°21 | 16° 0 | 16°16 | 12°45 | 11°37 | 25°53 | 1°32 | M12 |
| T 13 | 5 26 16 | 20°51'58 | 23°10 | 7°23 | 11°13 | 11°R34 | 2°25 | 0°33 | 14°24 | 16° 3 | 16°18 | 12°35 | 11°34 | 26° 0 | 1°31 | T 13 |
| W14 | 5 30 12 | 21°53'01 | 7♒59 | 7° 7 | 12°29 | 11°33 | 2°17 | 0°33 | 14°27 | 16° 5 | 16°19 | 12°27 | 11°31 | 26° 6 | 1°29 | W14 |
| T 15 | 5 34 9 | 22°54'03 | 22°20 | 6°40 | 13°44 | 11°32 | 2° 9 | 0°32 | 14°30 | 16° 7 | 16°20 | 12°21 | 11°27 | 26°13 | 1°28 | T 15 |
| F 16 | 5 38 5 | 23°55'07 | 6♓13 | 6° 1 | 15° 0 | 11°30 | 2° 1 | 0°32 | 14°33 | 16° 9 | 16°21 | 12°17 | 11°24 | 26°20 | 1°26 | F 16 |
| S 17 | 5 42 2 | 24°56'10 | 19°36 | 5°12 | 16°15 | 11°27 | 1°53 | 0°31 | 14°36 | 16°12 | 16°22 | 12°D16 | 11°21 | 26°27 | 1°25 | S 17 |
| S 18 | 5 45 58 | 25°57'15 | 2♈34 | 4°11 | 17°31 | 11°23 | 1°45 | 0°31 | 14°39 | 16°14 | 16°24 | 12°16 | 11°18 | 26°33 | 1°23 | S 18 |
| M19 | 5 49 55 | 26°58'19 | 15°11 | 3° 2 | 18°46 | 11°18 | 1°37 | 0°30 | 14°42 | 16°16 | 16°25 | 12°R16 | 11°15 | 26°40 | 1°22 | M19 |
| T 20 | 5 53 51 | 27°59'24 | 27°31 | 1°46 | 20° 2 | 11°13 | 1°29 | 0°29 | 14°45 | 16°18 | 16°26 | 12°15 | 11°11 | 26°47 | 1°21 | T 20 |
| W21 | 5 57 48 | 29° 0'29 | 9♉38 | 0°25 | 21°17 | 11° 6 | 1°21 | 0°28 | 14°48 | 16°21 | 16°27 | 12°12 | 11° 8 | 26°53 | 1°19 | W21 |
| T 22 | 6 1 45 | 0♑ 1'34 | 21°38 | 29♐ 2 | 22°33 | 10°59 | 1°13 | 0°27 | 14°51 | 16°23 | 16°28 | 12° 6 | 11° 5 | 27° 0 | 1°18 | T 22 |
| F 23 | 6 5 41 | 1° 2'39 | 3♊32 | 27°41 | 23°48 | 10°51 | 1° 5 | 0°26 | 14°54 | 16°25 | 16°29 | 11°57 | 11° 2 | 27° 7 | 1°17 | F 23 |
| S 24 | 6 9 38 | 2° 3'45 | 15°25 | 26°22 | 25° 4 | 10°42 | 0°56 | 0°24 | 14°57 | 16°27 | 16°30 | 11°45 | 10°59 | 27°14 | 1°16 | S 24 |
| S 25 | 6 13 34 | 3° 4'52 | 27°17 | 25°10 | 26°19 | 10°33 | 0°48 | 0°23 | 15° 0 | 16°29 | 16°31 | 11°31 | 10°56 | 27°20 | 1°15 | S 25 |
| M26 | 6 17 31 | 4° 5'58 | 9♋10 | 24° 5 | 27°35 | 10°22 | 0°40 | 0°21 | 15° 3 | 16°32 | 16°31 | 11°16 | 10°52 | 27°27 | 1°14 | M26 |
| T 27 | 6 21 27 | 5° 7'05 | 21° 5 | 23°10 | 28°50 | 10°11 | 0°32 | 0°20 | 15° 5 | 16°34 | 16°32 | 11° 1 | 10°49 | 27°34 | 1°13 | T 27 |
| W28 | 6 25 24 | 6° 8'13 | 3♌ 4 | 22°25 | 0♑ 6 | 9°59 | 0°24 | 0°18 | 15° 8 | 16°36 | 16°33 | 10°48 | 10°46 | 27°40 | 1°12 | W28 |
| T 29 | 6 29 20 | 7° 9'20 | 15° 8 | 21°50 | 1°21 | 9°46 | 0°16 | 0°16 | 15°11 | 16°38 | 16°34 | 10°37 | 10°43 | 27°47 | 1°12 | T 29 |
| F 30 | 6 33 17 | 8°10'28 | 27°20 | 21°26 | 2°37 | 9°33 | 0° 8 | 0°14 | 15°13 | 16°40 | 16°35 | 10°28 | 10°40 | 27°54 | 1°11 | F 30 |
| S 31 | 6 37 14 | 9♑11'36 | 9♍41 | 21♐12 | 3♑52 | 9♌18 | 29♊59 | 0♍12 | 15♏16 | 16♐42 | 16♎35 | 10♎23 | 10♎37 | 28♊ 1 | 1♉10 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | | decl | decl | lat |
| T 1 | 21s45 | 14n12 | 4s42 | 25s49 | 2s23 | 18s24 | 0n54 | 19n59 | 2n31 | 23n 5 | 0s18 | 12n32 | 1n18 | 15s35 | 0n23 | 21s15 | 1n25 | 9n10 | 16n45 | 5s19 | 4s49 | 18n26 | 11n35 | 0s36 |
| F 2 | 21 54 | 11 24 | 4 11 | 25 46 | 2 19 | 18 44 | 0 52 | 19 59 | 2 34 | 23 5 | 0 18 | 12 32 | 1 18 | 15 36 | 0 23 | 21 15 | 1 25 | 9 10 | 16 45 | 5 17 | 4 48 | 18 26 | 11 34 | 0 36 |
| S 3 | 22 3 | 8 3 | 3 28 | 25 41 | 2 15 | 19 3 | 0 50 | 20 0 | 2 36 | 23 5 | 0 18 | 12 32 | 1 19 | 15 38 | 0 23 | 21 15 | 1 25 | 9 10 | 16 46 | 5 16 | 4 47 | 18 26 | 11 33 | 0 36 |
| S 4 | 22 12 | 4 17 | 2 35 | 25 35 | 2 10 | 19 21 | 0 48 | 20 0 | 2 39 | 23 6 | 0 18 | 12 32 | 1 19 | 15 39 | 0 23 | 21 16 | 1 25 | 9 10 | 16 46 | 5 16 | 4 46 | 18 26 | 11 32 | 0 36 |
| M 5 | 22 19 | 0 12 | 1 31 | 25 27 | 2 4 | 19 39 | 0 46 | 20 1 | 2 42 | 23 6 | 0 18 | 12 32 | 1 19 | 15 40 | 0 23 | 21 16 | 1 25 | 9 9 | 16 47 | 5 16 | 4 44 | 18 26 | 11 31 | 0 36 |
| T 6 | 22 27 | 4s 2 | 0 21 | 25 19 | 1 57 | 19 56 | 0 44 | 20 2 | 2 44 | 23 6 | 0 18 | 12 32 | 1 19 | 15 41 | 0 23 | 21 16 | 1 25 | 9 9 | 16 47 | 5 16 | 4 43 | 18 26 | 11 31 | 0 36 |
| W 7 | 22 34 | 8 12 | 0n52 | 25 9 | 1 49 | 20 12 | 0 42 | 20 3 | 2 47 | 23 7 | 0 18 | 12 32 | 1 20 | 15 42 | 0 23 | 21 16 | 1 25 | 9 9 | 16 48 | 5 16 | 4 42 | 18 26 | 11 30 | 0 36 |
| T 8 | 22 41 | 12 2 | 2 5 | 24 58 | 1 40 | 20 28 | 0 39 | 20 4 | 2 49 | 23 7 | 0 17 | 12 32 | 1 20 | 15 43 | 0 23 | 21 17 | 1 25 | 9 9 | 16 48 | 5 15 | 4 41 | 18 26 | 11 29 | 0 36 |
| F 9 | 22 47 | 15 15 | 3 12 | 24 46 | 1 30 | 20 44 | 0 37 | 20 6 | 2 52 | 23 7 | 0 17 | 12 32 | 1 20 | 15 44 | 0 23 | 21 17 | 1 25 | 9 9 | 16 49 | 5 13 | 4 39 | 18 26 | 11 29 | 0 36 |
| S 10 | 22 53 | 17 29 | 4 6 | 24 33 | 1 18 | 20 59 | 0 35 | 20 8 | 2 55 | 23 7 | 0 17 | 12 32 | 1 20 | 15 45 | 0 23 | 21 17 | 1 25 | 9 9 | 16 49 | 5 10 | 4 38 | 18 26 | 11 28 | 0 36 |
| S 11 | 22 58 | 18 31 | 4 44 | 24 19 | 1 5 | 21 13 | 0 32 | 20 10 | 2 57 | 23 8 | 0 17 | 12 32 | 1 20 | 15 45 | 0 23 | 21 17 | 1 25 | 9 9 | 16 50 | 5 6 | 4 37 | 18 25 | 11 27 | 0 36 |
| M12 | 23 3 | 18 11 | 5 1 | 24 4 | 0 50 | 21 27 | 0 30 | 20 12 | 3 0 | 23 8 | 0 17 | 12 32 | 1 21 | 15 46 | 0 23 | 21 18 | 1 25 | 9 9 | 16 50 | 5 2 | 4 36 | 18 25 | 11 27 | 0 36 |
| T 13 | 23 7 | 16 34 | 4 57 | 23 48 | 0 34 | 21 40 | 0 28 | 20 14 | 3 3 | 23 8 | 0 17 | 12 32 | 1 21 | 15 47 | 0 23 | 21 18 | 1 25 | 9 9 | 16 51 | 4 58 | 4 34 | 18 25 | 11 26 | 0 36 |
| W14 | 23 11 | 13 52 | 4 33 | 23 32 | 0 17 | 21 52 | 0 25 | 20 17 | 3 5 | 23 9 | 0 17 | 12 33 | 1 21 | 15 48 | 0 23 | 21 18 | 1 25 | 9 9 | 16 51 | 4 55 | 4 33 | 18 25 | 11 25 | 0 36 |
| T 15 | 23 15 | 10 24 | 3 52 | 23 15 | 0n 1 | 22 4 | 0 23 | 20 20 | 3 8 | 23 9 | 0 17 | 12 33 | 1 21 | 15 49 | 0 23 | 21 18 | 1 25 | 9 9 | 16 52 | 4 53 | 4 32 | 18 25 | 11 25 | 0 36 |
| F 16 | 23 18 | 6 28 | 2 59 | 22 58 | 0 20 | 22 15 | 0 21 | 20 23 | 3 11 | 23 9 | 0 16 | 12 33 | 1 22 | 15 50 | 0 23 | 21 19 | 1 25 | 9 9 | 16 52 | 4 51 | 4 31 | 18 25 | 11 24 | 0 36 |
| S 17 | 23 21 | 2 19 | 1 57 | 22 40 | 0 40 | 22 26 | 0 18 | 20 27 | 3 13 | 23 9 | 0 16 | 12 34 | 1 22 | 15 51 | 0 23 | 21 19 | 1 25 | 9 9 | 16 53 | 4 51 | 4 29 | 18 25 | 11 24 | 0 36 |
| S 18 | 23 23 | 1n48 | 0 51 | 22 22 | 1 0 | 22 35 | 0 16 | 20 30 | 3 16 | 23 10 | 0 16 | 12 34 | 1 22 | 15 52 | 0 23 | 21 19 | 1 25 | 9 9 | 16 53 | 4 51 | 4 28 | 18 25 | 11 23 | 0 36 |
| M19 | 23 24 | 5 44 | 0s15 | 22 4 | 1 20 | 22 44 | 0 14 | 20 34 | 3 19 | 23 10 | 0 16 | 12 35 | 1 22 | 15 53 | 0 23 | 21 19 | 1 25 | 9 9 | 16 54 | 4 51 | 4 27 | 18 25 | 11 23 | 0 37 |
| T 20 | 23 25 | 9 21 | 1 20 | 21 46 | 1 39 | 22 53 | 0 11 | 20 38 | 3 21 | 23 10 | 0 16 | 12 35 | 1 23 | 15 54 | 0 23 | 21 20 | 1 25 | 9 9 | 16 54 | 4 51 | 4 26 | 18 25 | 11 22 | 0 37 |
| W21 | 23 26 | 12 30 | 2 20 | 21 29 | 1 58 | 23 1 | 0 9 | 20 43 | 3 24 | 23 10 | 0 16 | 12 36 | 1 23 | 15 55 | 0 23 | 21 20 | 1 25 | 9 10 | 16 55 | 4 49 | 4 24 | 18 25 | 11 22 | 0 37 |
| T 22 | 23 26 | 15 5 | 3 12 | 21 12 | 2 14 | 23 8 | 0 6 | 20 47 | 3 27 | 23 10 | 0 16 | 12 37 | 1 23 | 15 55 | 0 23 | 21 20 | 1 25 | 9 10 | 16 55 | 4 47 | 4 23 | 18 25 | 11 21 | 0 37 |
| F 23 | 23 26 | 17 0 | 3 56 | 20 57 | 2 29 | 23 14 | 0 4 | 20 52 | 3 29 | 23 11 | 0 15 | 12 37 | 1 23 | 15 56 | 0 23 | 21 20 | 1 25 | 9 10 | 16 56 | 4 43 | 4 22 | 18 25 | 11 21 | 0 37 |
| S 24 | 23 25 | 18 11 | 4 29 | 20 42 | 2 41 | 23 19 | 0 1 | 20 57 | 3 32 | 23 11 | 0 15 | 12 38 | 1 23 | 15 57 | 0 23 | 21 20 | 1 25 | 9 10 | 16 57 | 4 39 | 4 21 | 18 25 | 11 20 | 0 37 |
| S 25 | 23 24 | 18 34 | 4 50 | 20 30 | 2 51 | 23 24 | 0s 1 | 21 2 | 3 35 | 23 11 | 0 15 | 12 39 | 1 24 | 15 58 | 0 23 | 21 21 | 1 25 | 9 10 | 16 57 | 4 33 | 4 19 | 18 25 | 11 20 | 0 37 |
| M26 | 23 23 | 18 9 | 4 59 | 20 20 | 2 58 | 23 28 | 0 3 | 21 7 | 3 37 | 23 11 | 0 15 | 12 39 | 1 24 | 15 59 | 0 23 | 21 21 | 1 25 | 9 10 | 16 58 | 4 28 | 4 18 | 18 25 | 11 20 | 0 37 |
| T 27 | 23 20 | 16 56 | 4 55 | 20 13 | 3 3 | 23 32 | 0 6 | 21 13 | 3 40 | 23 11 | 0 15 | 12 40 | 1 24 | 16 0 | 0 23 | 21 21 | 1 25 | 9 11 | 16 58 | 4 22 | 4 17 | 18 25 | 11 19 | 0 37 |
| W28 | 23 18 | 14 58 | 4 38 | 20 7 | 3 6 | 23 35 | 0 8 | 21 19 | 3 42 | 23 12 | 0 15 | 12 41 | 1 24 | 16 0 | 0 23 | 21 21 | 1 25 | 9 11 | 16 59 | 4 16 | 4 16 | 18 24 | 11 19 | 0 37 |
| T 29 | 23 15 | 12 21 | 4 8 | 20 5 | 3 7 | 23 37 | 0 11 | 21 25 | 3 45 | 23 12 | 0 15 | 12 42 | 1 25 | 16 1 | 0 23 | 21 21 | 1 25 | 9 11 | 16 59 | 4 12 | 4 14 | 18 24 | 11 19 | 0 37 |
| F 30 | 23 11 | 9 10 | 3 26 | 20 4 | 3 6 | 23 38 | 0 13 | 21 31 | 3 47 | 23 12 | 0 14 | 12 43 | 1 25 | 16 2 | 0 23 | 21 22 | 1 25 | 9 11 | 17 0 | 4 9 | 4 13 | 18 24 | 11 18 | 0 37 |
| S 31 | 23s 7 | 5n33 | 2s34 | 20s 6 | 3n 3 | 23s38 | 0s15 | 21n37 | 3n50 | 23n12 | 0s14 | 12n44 | 1n25 | 16s 3 | 0n23 | 21s22 | 1n25 | 9n12 | 17n 0 | 4s 7 | 4s12 | 18n24 | 11n18 | 0s37 |

Julian Day Number = 2443478.5, Delta T = 48.45 sec
Ecliptic obliquity = 23°26'22, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 24°25'55, Lahiri = 23°32'55



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1978

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 41 10 | 10♑12'45 | 22♍15 | 21°D 9 | 5♑ 8 | 9°R 3 | 29°R52 | 0°R10 | 15♏19 | 16♐45 | 16♎36 | 10°R21 | 10♎33 | 28♊ 7 | 1°R10 | S 1 |
| M 2 | 6 45 7 | 11°13'54 | 5♎ 7 | 21♐14 | 6°23 | 8♑47 | 29♊44 | 0♍ 7 | 15°21 | 16°47 | 16°37 | 10°20 | 10°27 | 28°21 | 1° 8 | M 2 |
| T 3 | 6 49 3 | 12°15'03 | 18°20 | 21°27 | 7°39 | 8°31 | 29°36 | 0° 5 | 15°24 | 16°49 | 16°37 | 10°20 | 10°27 | 28°21 | 1° 8 | T 3 |
| W 4 | 6 53 0 | 13°16'13 | 1♏58 | 21°49 | 8°54 | 8°13 | 29°29 | 0° 3 | 15°26 | 16°51 | 16°38 | 10°19 | 10°24 | 28°27 | 1° 8 | W 4 |
| T 5 | 6 56 56 | 14°17'23 | 16° 3 | 22°17 | 10°10 | 7°55 | 29°21 | 0° 0 | 15°28 | 16°53 | 16°38 | 10°17 | 10°21 | 28°34 | 1° 8 | T 5 |
| F 6 | 7 0 53 | 15°18'33 | 0♐35 | 22°52 | 11°25 | 7°36 | 29°13 | 29♑57 | 15°31 | 16°55 | 16°39 | 10°11 | 10°17 | 28°41 | 1° 7 | F 6 |
| S 7 | 7 4 49 | 16°19'44 | 15°30 | 23°32 | 12°41 | 7°17 | 29° 6 | 29°55 | 15°33 | 16°57 | 16°39 | 10° 3 | 10°14 | 28°48 | 1° 7 | S 7 |
| S 8 | 7 8 46 | 17°20'54 | 0♑42 | 24°18 | 13°56 | 6°57 | 28°59 | 29°52 | 15°35 | 16°59 | 16°40 | 9°52 | 10°11 | 28°54 | 1° 7 | S 8 |
| M 9 | 7 12 43 | 18°22'05 | 16° 0 | 25° 8 | 15°12 | 6°37 | 28°51 | 29°49 | 15°38 | 17° 1 | 16°40 | 9°41 | 10° 8 | 29° 1 | 1° 7 | M 9 |
| T 10 | 7 16 39 | 19°23'15 | 1♒12 | 26° 2 | 16°27 | 6°16 | 28°44 | 29°46 | 15°40 | 17° 3 | 16°40 | 9°29 | 10° 5 | 29° 8 | 1° 7 | T 10 |
| W11 | 7 20 36 | 20°24'25 | 16° 9 | 27° 0 | 17°43 | 5°54 | 28°37 | 29°43 | 15°42 | 17° 5 | 16°41 | 9°19 | 10° 2 | 29°15 | 1°D 6 | W11 |
| T 12 | 7 24 32 | 21°25'34 | 0♓42 | 28° 1 | 18°58 | 5°32 | 28°30 | 29°40 | 15°44 | 17° 7 | 16°41 | 9°12 | 9°58 | 29°21 | 1° 6 | T 12 |
| F 13 | 7 28 29 | 22°26'43 | 14°45 | 29° 4 | 20°14 | 5°10 | 28°23 | 29°36 | 15°46 | 17° 9 | 16°41 | 9° 7 | 9°55 | 29°28 | 1° 7 | F 13 |
| S 14 | 7 32 25 | 23°27'51 | 28°18 | 0♑11 | 21°29 | 4°47 | 28°16 | 29°33 | 15°48 | 17°11 | 16°41 | 9° 5 | 9°52 | 29°35 | 1° 7 | S 14 |
| S 15 | 7 36 22 | 24°28'58 | 11♈23 | 1°20 | 22°45 | 4°24 | 28°10 | 29°29 | 15°50 | 17°13 | 16°41 | 9°D 5 | 9°49 | 29°41 | 1° 7 | S 15 |
| M16 | 7 40 18 | 25°30'05 | 24° 3 | 2°31 | 24° 0 | 4° 0 | 28° 3 | 29°26 | 15°52 | 17°15 | 16°42 | 9°R 5 | 9°46 | 29°48 | 1° 7 | M16 |
| T 17 | 7 44 15 | 26°31'11 | 6♉23 | 3°43 | 25°16 | 3°37 | 27°57 | 29°22 | 15°54 | 17°16 | 16°42 | 9° 4 | 9°43 | 29°55 | 1° 7 | T 17 |
| W18 | 7 48 12 | 27°32'16 | 18°30 | 4°58 | 26°31 | 3°13 | 27°51 | 29°19 | 15°55 | 17°18 | 16°42 | 9° 2 | 9°39 | 0♋ 2 | 1° 8 | W18 |
| T 19 | 7 52 8 | 28°33'20 | 0♊27 | 6°14 | 27°46 | 2°49 | 27°45 | 29°15 | 15°57 | 17°20 | 16°R42 | 8°58 | 9°36 | 0° 8 | 1° 8 | T 19 |
| F 20 | 7 56 5 | 29°34'24 | 12°18 | 7°31 | 29° 2 | 2°25 | 27°39 | 29°11 | 15°59 | 17°22 | 16°42 | 8°50 | 9°33 | 0°15 | 1° 9 | F 20 |
| S 21 | 8 0 1 | 0♒35'26 | 24° 9 | 8°50 | 0♒17 | 2° 1 | 27°33 | 29° 7 | 16° 0 | 17°24 | 16°42 | 8°40 | 9°30 | 0°22 | 1° 9 | S 21 |
| S 22 | 8 3 58 | 1°36'28 | 6♋ 1 | 10°10 | 1°33 | 1°37 | 27°27 | 29° 3 | 16° 2 | 17°25 | 16°42 | 8°28 | 9°27 | 0°28 | 1°10 | S 22 |
| M23 | 8 7 54 | 2°37'29 | 17°57 | 11°32 | 2°48 | 1°13 | 27°22 | 28°59 | 16° 3 | 17°27 | 16°41 | 8°15 | 9°23 | 0°35 | 1°11 | M23 |
| T 24 | 8 11 51 | 3°38'30 | 29°59 | 12°54 | 4° 4 | 0°49 | 27°17 | 28°55 | 16° 5 | 17°29 | 16°41 | 8° 2 | 9°20 | 0°42 | 1°11 | T 24 |
| W25 | 8 15 47 | 4°39'29 | 12♌ 7 | 14°17 | 5°19 | 0°26 | 27°12 | 28°51 | 16° 6 | 17°31 | 16°41 | 7°50 | 9°17 | 0°49 | 1°12 | W25 |
| T 26 | 8 19 44 | 5°40'28 | 24°22 | 15°42 | 6°34 | 0° 2 | 27° 7 | 28°47 | 16° 8 | 17°32 | 16°41 | 7°41 | 9°14 | 0°55 | 1°13 | T 26 |
| F 27 | 8 23 41 | 6°41'26 | 6♍46 | 17° 7 | 7°50 | 29♋39 | 27° 2 | 28°42 | 16° 9 | 17°34 | 16°41 | 7°34 | 9°11 | 1° 2 | 1°14 | F 27 |
| S 28 | 8 27 37 | 7°42'23 | 19°20 | 18°33 | 9° 5 | 29°16 | 26°57 | 28°38 | 16°10 | 17°36 | 16°40 | 7°29 | 9° 8 | 1° 9 | 1°15 | S 28 |
| S 29 | 8 31 34 | 8°43'19 | 2♎ 4 | 20° 0 | 10°20 | 28°53 | 26°53 | 28°34 | 16°12 | 17°37 | 16°40 | 7°D28 | 9° 4 | 1°16 | 1°16 | S 29 |
| M30 | 8 35 30 | 9°44'15 | 15° 3 | 21°28 | 11°36 | 28°30 | 26°49 | 28°29 | 16°13 | 17°39 | 16°40 | 7°28 | 9° 1 | 1°22 | 1°17 | M30 |
| T 31 | 8 39 27 | 10♒45'10 | 28♎17 | 22♑57 | 12♒51 | 28♋ 8 | 26♊45 | 28♌25 | 16♏14 | 17♐40 | 16♎39 | 7♎28 | 8♎58 | 1♋29 | 1♑18 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 3 | 1n38 | 1s34 | 20s10 | 2n59 | 23s38 | 0s18 | 21n43 | 3n52 | 23n12 | 0s14 | 12n45 | 1n25 | 16s 3 | 0n23 | 21s22 | 1n25 | 9n12 | 17n 1 | 4s 6 | 4s11 | 18n24 | 11n18 | 0s37 |
| M 2 | 22 58 | 2s27 | 0 28 | 20 16 | 2 54 | 23 37 | 0 20 | 21 50 | 3 54 | 23 12 | 0 14 | 12 46 | 1 25 | 16 4 | 0 23 | 21 22 | 1 25 | 9 12 | 17 2 | 4 6 | 4 9 | 18 24 | 11 18 | 0 37 |
| T 3 | 22 52 | 6 32 | 0n42 | 20 23 | 2 48 | 23 36 | 0 22 | 21 56 | 3 57 | 23 13 | 0 14 | 12 47 | 1 26 | 16 5 | 0 23 | 21 22 | 1 25 | 9 13 | 17 2 | 4 5 | 4 8 | 18 24 | 11 17 | 0 37 |
| W 4 | 22 47 | 10 25 | 1 52 | 20 31 | 2 41 | 23 33 | 0 25 | 22 3 | 3 59 | 23 13 | 0 14 | 12 48 | 1 26 | 16 5 | 0 23 | 21 23 | 1 25 | 9 13 | 17 3 | 4 5 | 4 7 | 18 24 | 11 17 | 0 37 |
| T 5 | 22 40 | 13 49 | 2 57 | 20 40 | 2 33 | 23 30 | 0 27 | 22 10 | 4 1 | 23 13 | 0 13 | 12 49 | 1 26 | 16 6 | 0 23 | 21 23 | 1 25 | 9 13 | 17 3 | 4 4 | 4 6 | 18 24 | 11 17 | 0 37 |
| F 6 | 22 34 | 16 29 | 3 52 | 20 50 | 2 25 | 23 26 | 0 29 | 22 17 | 4 3 | 23 13 | 0 13 | 12 50 | 1 26 | 16 7 | 0 23 | 21 23 | 1 25 | 9 14 | 17 4 | 4 2 | 4 4 | 18 24 | 11 17 | 0 37 |
| S 7 | 22 26 | 18 7 | 4 34 | 21 1 | 2 17 | 23 21 | 0 32 | 22 24 | 4 5 | 23 13 | 0 13 | 12 51 | 1 26 | 16 7 | 0 23 | 21 23 | 1 25 | 9 14 | 17 5 | 3 59 | 4 3 | 18 23 | 11 17 | 0 37 |
| S 8 | 22 19 | 18 30 | 4 57 | 21 11 | 2 8 | 23 16 | 0 34 | 22 31 | 4 7 | 23 13 | 0 13 | 12 52 | 1 27 | 16 8 | 0 23 | 21 23 | 1 25 | 9 14 | 17 5 | 3 55 | 4 2 | 18 23 | 11 17 | 0 37 |
| M 9 | 22 11 | 17 32 | 4 59 | 21 22 | 1 59 | 23 10 | 0 36 | 22 38 | 4 9 | 23 13 | 0 13 | 12 54 | 1 27 | 16 9 | 0 23 | 21 23 | 1 25 | 9 15 | 17 6 | 3 50 | 4 1 | 18 23 | 11 17 | 0 37 |
| T 10 | 22 2 | 15 21 | 4 39 | 21 33 | 1 50 | 23 3 | 0 38 | 22 45 | 4 11 | 23 13 | 0 13 | 12 55 | 1 27 | 16 9 | 0 23 | 21 24 | 1 25 | 9 15 | 17 6 | 3 46 | 4 0 | 18 23 | 11 16 | 0 37 |
| W11 | 21 53 | 12 9 | 4 1 | 21 44 | 1 40 | 22 56 | 0 40 | 22 52 | 4 13 | 23 13 | 0 13 | 12 56 | 1 27 | 16 10 | 0 23 | 21 24 | 1 25 | 9 16 | 17 7 | 3 42 | 3 58 | 18 23 | 11 16 | 0 38 |
| T 12 | 21 44 | 8 18 | 3 8 | 21 54 | 1 31 | 22 48 | 0 42 | 22 59 | 4 14 | 23 13 | 0 12 | 12 57 | 1 27 | 16 11 | 0 23 | 21 24 | 1 25 | 9 16 | 17 8 | 3 39 | 3 57 | 18 23 | 11 16 | 0 38 |
| F 13 | 21 34 | 4 5 | 2 5 | 22 4 | 1 22 | 22 39 | 0 44 | 23 6 | 4 16 | 23 14 | 0 12 | 12 59 | 1 28 | 16 11 | 0 23 | 21 24 | 1 25 | 9 17 | 17 8 | 3 37 | 3 56 | 18 23 | 11 16 | 0 38 |
| S 14 | 21 24 | 0n12 | 0 57 | 22 14 | 1 12 | 22 29 | 0 46 | 23 13 | 4 17 | 23 14 | 0 12 | 13 0 | 1 28 | 16 12 | 0 23 | 21 24 | 1 25 | 9 17 | 17 9 | 3 36 | 3 55 | 18 23 | 11 16 | 0 38 |
| S 15 | 21 13 | 4 19 | 0s12 | 22 23 | 1 3 | 22 19 | 0 48 | 23 20 | 4 18 | 23 14 | 0 12 | 13 1 | 1 28 | 16 12 | 0 23 | 21 24 | 1 25 | 9 17 | 17 9 | 3 36 | 3 53 | 18 22 | 11 16 | 0 38 |
| M16 | 21 2 | 8 7 | 1 19 | 22 31 | 0 54 | 22 8 | 0 50 | 23 27 | 4 20 | 23 14 | 0 12 | 13 3 | 1 28 | 16 13 | 0 23 | 21 25 | 1 25 | 9 18 | 17 10 | 3 36 | 3 52 | 18 22 | 11 16 | 0 38 |
| T 17 | 20 51 | 11 27 | 2 20 | 22 38 | 0 45 | 21 56 | 0 52 | 23 34 | 4 21 | 23 14 | 0 12 | 13 4 | 1 28 | 16 13 | 0 23 | 21 25 | 1 25 | 9 18 | 17 10 | 3 36 | 3 51 | 18 22 | 11 16 | 0 38 |
| W18 | 20 39 | 14 14 | 3 13 | 22 45 | 0 36 | 21 44 | 0 54 | 23 41 | 4 22 | 23 14 | 0 11 | 13 6 | 1 29 | 16 14 | 0 23 | 21 25 | 1 25 | 9 19 | 17 11 | 3 35 | 3 50 | 18 22 | 11 17 | 0 38 |
| T 19 | 20 27 | 16 23 | 3 57 | 22 50 | 0 27 | 21 31 | 0 56 | 23 47 | 4 23 | 23 14 | 0 11 | 13 7 | 1 29 | 16 14 | 0 23 | 21 25 | 1 25 | 9 20 | 17 12 | 3 33 | 3 48 | 18 22 | 11 17 | 0 38 |
| F 20 | 20 14 | 17 48 | 4 31 | 22 55 | 0 19 | 21 18 | 0 58 | 23 54 | 4 23 | 23 14 | 0 11 | 13 9 | 1 29 | 16 15 | 0 23 | 21 25 | 1 26 | 9 20 | 17 12 | 3 30 | 3 47 | 18 22 | 11 17 | 0 38 |
| S 21 | 20 1 | 18 27 | 4 52 | 22 58 | 0 10 | 21 4 | 1 0 | 24 0 | 4 24 | 23 14 | 0 11 | 13 10 | 1 29 | 16 15 | 0 23 | 21 25 | 1 26 | 9 21 | 17 13 | 3 26 | 3 46 | 18 22 | 11 17 | 0 38 |
| S 22 | 19 48 | 18 17 | 5 2 | 23 1 | 0 2 | 20 49 | 1 1 | 24 6 | 4 25 | 23 14 | 0 11 | 13 12 | 1 29 | 16 16 | 0 23 | 21 25 | 1 26 | 9 21 | 17 13 | 3 22 | 3 45 | 18 21 | 11 17 | 0 38 |
| M23 | 19 34 | 17 19 | 4 58 | 23 2 | 0s 6 | 20 33 | 1 3 | 24 12 | 4 25 | 23 14 | 0 11 | 13 13 | 1 29 | 16 16 | 0 24 | 21 26 | 1 26 | 9 22 | 17 14 | 3 16 | 3 43 | 18 21 | 11 17 | 0 38 |
| T 24 | 19 20 | 15 35 | 4 40 | 23 3 | 0 14 | 20 17 | 1 5 | 24 18 | 4 26 | 23 14 | 0 10 | 13 15 | 1 30 | 16 17 | 0 24 | 21 26 | 1 26 | 9 22 | 17 15 | 3 11 | 3 42 | 18 21 | 11 18 | 0 38 |
| W25 | 19 6 | 13 9 | 4 10 | 23 2 | 0 22 | 20 1 | 1 6 | 24 23 | 4 26 | 23 14 | 0 10 | 13 17 | 1 30 | 16 17 | 0 24 | 21 26 | 1 26 | 9 23 | 17 15 | 3 7 | 3 41 | 18 21 | 11 18 | 0 38 |
| T 26 | 18 51 | 10 7 | 3 28 | 23 0 | 0 29 | 19 43 | 1 8 | 24 28 | 4 26 | 23 14 | 0 10 | 13 18 | 1 30 | 16 17 | 0 24 | 21 26 | 1 26 | 9 24 | 17 16 | 3 3 | 3 40 | 18 21 | 11 18 | 0 38 |
| F 27 | 18 36 | 6 37 | 2 36 | 22 57 | 0 36 | 19 25 | 1 9 | 24 33 | 4 26 | 23 14 | 0 10 | 13 20 | 1 30 | 16 18 | 0 24 | 21 26 | 1 26 | 9 24 | 17 16 | 3 0 | 3 38 | 18 21 | 11 18 | 0 38 |
| S 28 | 18 21 | 2 46 | 1 35 | 22 52 | 0 43 | 19 7 | 1 11 | 24 38 | 4 26 | 23 14 | 0 10 | 13 22 | 1 30 | 16 18 | 0 24 | 21 26 | 1 26 | 9 25 | 17 17 | 2 58 | 3 37 | 18 20 | 11 19 | 0 38 |
| S 29 | 18 5 | 1s16 | 0 29 | 22 47 | 0 50 | 18 48 | 1 12 | 24 43 | 4 26 | 23 15 | 0 10 | 13 23 | 1 30 | 16 18 | 0 24 | 21 26 | 1 26 | 9 25 | 17 17 | 2 58 | 3 36 | 18 20 | 11 19 | 0 38 |
| M30 | 17 49 | 5 18 | 0n41 | 22 40 | 0 57 | 18 29 | 1 13 | 24 47 | 4 25 | 23 15 | 0 9 | 13 25 | 1 31 | 16 19 | 0 24 | 21 26 | 1 26 | 9 26 | 17 18 | 2 58 | 3 35 | 18 20 | 11 19 | 0 38 |
| T 31 | 17s32 | 9s10 | 1n49 | 22s32 | 1s 3 | 18s 9 | 1s14 | 24n52 | 4n25 | 23n15 | 0s 9 | 13n27 | 1n31 | 16s19 | 0n24 | 21s27 | 1n26 | 9n27 | 17n18 | 2s58 | 3s33 | 18n20 | 11n20 | 0s38 |

Julian Day Number = 2443509.5, Delta T = 48.54 sec
Ecliptic obliquity = 23°26'22, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 24°25'59, Lahiri = 23°32'59



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1978

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 8 43 23 | 11♒46'04 | 11♏51 | 24♑26 | 14♒ 6 | 27°R47 | 26°R41 | 28°R20 | 16♏15 | 17♐42 | 16°R39 | 7°R29 | 8♎55 | 1♋36 | 1♌19 | W 1 |
| T 2 | 8 47 20 | 12°46'58 | 25°45 | 25°56 | 15°22 | 27♋26 | 26♊37 | 28♌16 | 16°16 | 17°43 | 16♎38 | 7♎28 | 8°52 | 1°42 | 1°20 | T 2 |
| F 3 | 8 51 16 | 13°47'51 | 10♐ 0 | 27°27 | 16°37 | 27° 5 | 26°34 | 28°11 | 16°17 | 17°45 | 16°38 | 7°25 | 8°48 | 1°49 | 1°22 | F 3 |
| S 4 | 8 55 13 | 14°48'43 | 24°34 | 28°59 | 17°52 | 26°45 | 26°30 | 28° 6 | 16°18 | 17°46 | 16°37 | 7°20 | 8°45 | 1°56 | 1°23 | S 4 |
| S 5 | 8 59 10 | 15°49'34 | 9♑23 | 0♒31 | 19° 8 | 26°26 | 26°27 | 28° 2 | 16°19 | 17°48 | 16°37 | 7°13 | 8°42 | 2° 3 | 1°24 | S 5 |
| M 6 | 9 3 6 | 16°50'25 | 24°21 | 2° 5 | 20°23 | 26° 7 | 26°24 | 27°57 | 16°19 | 17°49 | 16°36 | 7° 5 | 8°39 | 2° 9 | 1°26 | M 6 |
| T 7 | 9 7 3 | 17°51'14 | 9♒17 | 3°39 | 21°38 | 25°49 | 26°22 | 27°52 | 16°20 | 17°50 | 16°35 | 6°57 | 8°36 | 2°16 | 1°27 | T 7 |
| W 8 | 9 10 59 | 18°52'02 | 24° 3 | 5°13 | 22°53 | 25°31 | 26°19 | 27°47 | 16°21 | 17°52 | 16°35 | 6°50 | 8°33 | 2°23 | 1°29 | W 8 |
| T 9 | 9 14 56 | 19°52'48 | 8♓31 | 6°49 | 24° 9 | 25°14 | 26°17 | 27°43 | 16°21 | 17°53 | 16°34 | 6°45 | 8°29 | 2°30 | 1°30 | T 9 |
| F 10 | 9 18 52 | 20°53'33 | 22°36 | 8°25 | 25°24 | 24°58 | 26°15 | 27°38 | 16°22 | 17°54 | 16°33 | 6°42 | 8°26 | 2°36 | 1°32 | F 10 |
| S 11 | 9 22 49 | 21°54'17 | 6♈14 | 10° 2 | 26°39 | 24°42 | 26°13 | 27°33 | 16°22 | 17°56 | 16°33 | 6°D41 | 8°23 | 2°43 | 1°34 | S 11 |
| S 12 | 9 26 45 | 22°54'59 | 19°25 | 11°40 | 27°54 | 24°28 | 26°11 | 27°28 | 16°23 | 17°57 | 16°32 | 6°41 | 8°20 | 2°50 | 1°36 | S 12 |
| M13 | 9 30 42 | 23°55'40 | 2♉11 | 13°19 | 29°10 | 24°14 | 26° 9 | 27°23 | 16°23 | 17°58 | 16°31 | 6°43 | 8°17 | 2°56 | 1°37 | M13 |
| T 14 | 9 34 39 | 24°56'18 | 14°37 | 14°59 | 0♓25 | 24° 1 | 26° 8 | 27°18 | 16°24 | 17°59 | 16°30 | 6°44 | 8°14 | 3° 3 | 1°39 | T 14 |
| W15 | 9 38 35 | 25°56'56 | 26°47 | 16°39 | 1°40 | 23°48 | 26° 7 | 27°14 | 16°24 | 18° 0 | 16°29 | 6°R45 | 8°10 | 3°10 | 1°41 | W15 |
| T 16 | 9 42 32 | 26°57'31 | 8♊46 | 18°21 | 2°55 | 23°36 | 26° 6 | 27° 9 | 16°24 | 18° 1 | 16°28 | 6°44 | 8° 7 | 3°17 | 1°43 | T 16 |
| F 17 | 9 46 28 | 27°58'05 | 20°39 | 20° 3 | 4°10 | 23°26 | 26° 5 | 27° 4 | 16°24 | 18° 2 | 16°27 | 6°41 | 8° 4 | 3°23 | 1°45 | F 17 |
| S 18 | 9 50 25 | 28°58'37 | 2♋30 | 21°46 | 5°25 | 23°16 | 26° 5 | 26°59 | 16°24 | 18° 3 | 16°26 | 6°37 | 8° 1 | 3°30 | 1°47 | S 18 |
| S 19 | 9 54 21 | 29°59'07 | 14°24 | 23°30 | 6°40 | 23° 6 | 26° 5 | 26°54 | 16°24 | 18° 4 | 16°25 | 6°31 | 7°58 | 3°37 | 1°49 | S 19 |
| M20 | 9 58 18 | 0♓59'36 | 26°24 | 25°15 | 7°55 | 22°58 | 26°D 4 | 26°49 | 16°R24 | 18° 5 | 16°24 | 6°24 | 7°54 | 3°43 | 1°51 | M20 |
| T 21 | 10 2 14 | 2° 0'03 | 8♌32 | 27° 1 | 9°10 | 22°50 | 26° 4 | 26°45 | 16°24 | 18° 6 | 16°23 | 6°18 | 7°51 | 3°50 | 1°54 | T 21 |
| W22 | 10 6 11 | 3° 0'28 | 20°50 | 28°47 | 10°25 | 22°43 | 26° 5 | 26°40 | 16°24 | 18° 7 | 16°22 | 6°12 | 7°48 | 3°57 | 1°56 | W22 |
| T 23 | 10 10 8 | 4° 0'51 | 3♍19 | 0♓35 | 11°40 | 22°37 | 26° 5 | 26°35 | 16°24 | 18° 8 | 16°21 | 6° 7 | 7°45 | 4° 4 | 1°58 | T 23 |
| F 24 | 10 14 4 | 5° 1'12 | 16° 0 | 2°24 | 12°55 | 22°32 | 26° 6 | 26°30 | 16°24 | 18° 9 | 16°20 | 6° 4 | 7°42 | 4°10 | 2° 0 | F 24 |
| S 25 | 10 18 1 | 6° 1'32 | 28°53 | 4°14 | 14°10 | 22°28 | 26° 7 | 26°25 | 16°24 | 18°10 | 16°19 | 6° 2 | 7°39 | 4°17 | 2° 3 | S 25 |
| S 26 | 10 21 57 | 7° 1'51 | 11♎58 | 6° 4 | 15°25 | 22°24 | 26° 8 | 26°21 | 16°23 | 18°11 | 16°18 | 6°D 2 | 7°35 | 4°24 | 2° 5 | S 26 |
| M27 | 10 25 54 | 8° 2'08 | 25°16 | 7°56 | 16°40 | 22°21 | 26° 9 | 26°16 | 16°23 | 18°11 | 16°17 | 6° 3 | 7°32 | 4°31 | 2° 8 | M27 |
| T 28 | 10 29 50 | 9♓ 2'23 | 8♏46 | 9♓48 | 17♓55 | 22♋19 | 26♊11 | 26♌11 | 16♏23 | 18♐12 | 16♎15 | 6♎ 5 | 7♎29 | 4♋37 | 2♌10 | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17s16 | 12s38 | 2n53 | 22s22 | 1s 9 | 17s48 | 1s16 | 24n56 | 4n25 | 23n15 | 0s 9 | 13n28 | 1n31 | 16s19 | 0n24 | 21s27 | 1n26 | 9n27 | 17n19 | 2s58 | 3s32 | 18n20 | 11n20 | 0s38 |
| T 2 | 16 58 | 15 29 | 3 49 | 22 11 | 1 15 | 17 27 | 1 17 | 24 59 | 4 24 | 23 15 | 0 9 | 13 30 | 1 31 | 16 20 | 0 24 | 21 27 | 1 26 | 9 28 | 17 20 | 2 58 | 3 31 | 18 19 | 11 20 | 0 38 |
| F 3 | 16 41 | 17 28 | 4 32 | 21 59 | 1 21 | 17 6 | 1 18 | 25 3 | 4 23 | 23 15 | 0 9 | 13 32 | 1 31 | 16 20 | 0 24 | 21 27 | 1 26 | 9 29 | 17 20 | 2 57 | 3 30 | 18 19 | 11 21 | 0 38 |
| S 4 | 16 23 | 18 21 | 4 59 | 21 46 | 1 26 | 16 44 | 1 19 | 25 6 | 4 23 | 23 15 | 0 9 | 13 34 | 1 31 | 16 20 | 0 24 | 21 27 | 1 26 | 9 29 | 17 21 | 2 55 | 3 28 | 18 19 | 11 21 | 0 38 |
| S 5 | 16 6 | 18 1 | 5 6 | 21 31 | 1 31 | 16 21 | 1 20 | 25 9 | 4 22 | 23 15 | 0 9 | 13 35 | 1 31 | 16 20 | 0 24 | 21 27 | 1 26 | 9 30 | 17 21 | 2 52 | 3 27 | 18 19 | 11 22 | 0 39 |
| M 6 | 15 47 | 16 27 | 4 53 | 21 15 | 1 36 | 15 58 | 1 21 | 25 12 | 4 21 | 23 15 | 0 8 | 13 37 | 1 32 | 16 20 | 0 24 | 21 27 | 1 26 | 9 31 | 17 22 | 2 49 | 3 26 | 18 19 | 11 22 | 0 39 |
| T 7 | 15 29 | 13 46 | 4 19 | 20 58 | 1 40 | 15 35 | 1 22 | 25 14 | 4 20 | 23 15 | 0 8 | 13 39 | 1 32 | 16 21 | 0 24 | 21 27 | 1 26 | 9 32 | 17 22 | 2 46 | 3 25 | 18 18 | 11 23 | 0 39 |
| W 8 | 15 10 | 10 13 | 3 29 | 20 39 | 1 44 | 15 11 | 1 22 | 25 16 | 4 19 | 23 15 | 0 8 | 13 41 | 1 32 | 16 21 | 0 24 | 21 27 | 1 26 | 9 32 | 17 23 | 2 43 | 3 23 | 18 18 | 11 23 | 0 39 |
| T 9 | 14 51 | 6 7 | 2 26 | 20 19 | 1 48 | 14 47 | 1 23 | 25 18 | 4 18 | 23 15 | 0 8 | 13 42 | 1 32 | 16 21 | 0 24 | 21 27 | 1 26 | 9 33 | 17 23 | 2 41 | 3 22 | 18 18 | 11 24 | 0 39 |
| F 10 | 14 32 | 1 47 | 1 15 | 19 57 | 1 51 | 14 22 | 1 24 | 25 20 | 4 16 | 23 15 | 0 8 | 13 44 | 1 32 | 16 21 | 0 24 | 21 28 | 1 26 | 9 34 | 17 24 | 2 39 | 3 21 | 18 18 | 11 24 | 0 39 |
| S 11 | 14 12 | 2n31 | 0 2 | 19 34 | 1 55 | 13 57 | 1 24 | 25 22 | 4 15 | 23 16 | 0 8 | 13 46 | 1 32 | 16 21 | 0 24 | 21 28 | 1 26 | 9 35 | 17 24 | 2 39 | 3 20 | 18 18 | 11 25 | 0 39 |
| S 12 | 13 53 | 6 32 | 1s 8 | 19 10 | 1 57 | 13 32 | 1 25 | 25 23 | 4 14 | 23 16 | 0 7 | 13 48 | 1 32 | 16 21 | 0 24 | 21 28 | 1 26 | 9 35 | 17 25 | 2 39 | 3 18 | 18 17 | 11 25 | 0 39 |
| M13 | 13 33 | 10 8 | 2 14 | 18 44 | 2 0 | 13 6 | 1 26 | 25 24 | 4 12 | 23 16 | 0 7 | 13 49 | 1 32 | 16 22 | 0 24 | 21 28 | 1 26 | 9 36 | 17 25 | 2 40 | 3 17 | 18 17 | 11 26 | 0 39 |
| T 14 | 13 13 | 13 11 | 3 11 | 18 17 | 2 2 | 12 40 | 1 26 | 25 25 | 4 11 | 23 16 | 0 7 | 13 51 | 1 32 | 16 22 | 0 24 | 21 28 | 1 26 | 9 37 | 17 26 | 2 40 | 3 16 | 18 17 | 11 26 | 0 39 |
| W15 | 12 52 | 15 34 | 3 58 | 17 49 | 2 4 | 12 14 | 1 26 | 25 26 | 4 9 | 23 16 | 0 7 | 13 53 | 1 32 | 16 22 | 0 24 | 21 28 | 1 26 | 9 38 | 17 26 | 2 41 | 3 15 | 18 17 | 11 27 | 0 39 |
| T 16 | 12 32 | 17 15 | 4 34 | 17 19 | 2 5 | 11 47 | 1 27 | 25 26 | 4 8 | 23 16 | 0 7 | 13 55 | 1 33 | 16 22 | 0 24 | 21 28 | 1 26 | 9 38 | 17 27 | 2 40 | 3 13 | 18 16 | 11 28 | 0 39 |
| F 17 | 12 11 | 18 9 | 4 58 | 16 47 | 2 6 | 11 20 | 1 27 | 25 27 | 4 6 | 23 16 | 0 7 | 13 56 | 1 33 | 16 22 | 0 24 | 21 28 | 1 26 | 9 39 | 17 27 | 2 39 | 3 12 | 18 16 | 11 28 | 0 39 |
| S 18 | 11 50 | 18 15 | 5 10 | 16 15 | 2 6 | 10 52 | 1 27 | 25 27 | 4 4 | 23 16 | 0 7 | 13 58 | 1 33 | 16 22 | 0 24 | 21 28 | 1 26 | 9 40 | 17 28 | 2 38 | 3 11 | 18 16 | 11 29 | 0 39 |
| S 19 | 11 29 | 17 34 | 5 7 | 15 41 | 2 6 | 10 25 | 1 27 | 25 27 | 4 2 | 23 16 | 0 6 | 14 0 | 1 33 | 16 22 | 0 24 | 21 28 | 1 27 | 9 41 | 17 28 | 2 35 | 3 9 | 18 16 | 11 30 | 0 39 |
| M20 | 11 7 | 16 6 | 4 52 | 15 5 | 2 6 | 9 57 | 1 27 | 25 26 | 4 1 | 23 17 | 0 6 | 14 2 | 1 33 | 16 22 | 0 24 | 21 28 | 1 27 | 9 42 | 17 29 | 2 33 | 3 8 | 18 15 | 11 30 | 0 39 |
| T 21 | 10 46 | 13 54 | 4 23 | 14 28 | 2 5 | 9 29 | 1 27 | 25 26 | 3 59 | 23 17 | 0 6 | 14 3 | 1 33 | 16 22 | 0 24 | 21 28 | 1 27 | 9 42 | 17 29 | 2 30 | 3 7 | 18 15 | 11 31 | 0 39 |
| W22 | 10 24 | 11 3 | 3 42 | 13 50 | 2 4 | 9 0 | 1 27 | 25 25 | 3 57 | 23 17 | 0 6 | 14 5 | 1 33 | 16 22 | 0 24 | 21 28 | 1 27 | 9 43 | 17 29 | 2 28 | 3 6 | 18 15 | 11 32 | 0 39 |
| T 23 | 10 2 | 7 39 | 2 49 | 13 10 | 2 2 | 8 31 | 1 27 | 25 25 | 3 55 | 23 17 | 0 6 | 14 7 | 1 33 | 16 22 | 0 24 | 21 28 | 1 27 | 9 44 | 17 30 | 2 26 | 3 4 | 18 15 | 11 33 | 0 39 |
| F 24 | 9 40 | 3 52 | 1 47 | 12 29 | 2 0 | 8 3 | 1 27 | 25 24 | 3 54 | 23 17 | 0 6 | 14 9 | 1 33 | 16 22 | 0 24 | 21 28 | 1 27 | 9 45 | 17 30 | 2 24 | 3 3 | 18 14 | 11 33 | 0 39 |
| S 25 | 9 18 | 0s 9 | 0 39 | 11 47 | 1 58 | 7 33 | 1 26 | 25 23 | 3 52 | 23 17 | 0 6 | 14 10 | 1 33 | 16 21 | 0 24 | 21 28 | 1 27 | 9 46 | 17 31 | 2 24 | 3 2 | 18 14 | 11 34 | 0 39 |
| S 26 | 8 56 | 4 14 | 0n33 | 11 3 | 1 54 | 7 4 | 1 26 | 25 21 | 3 50 | 23 18 | 0 5 | 14 12 | 1 33 | 16 21 | 0 24 | 21 28 | 1 27 | 9 46 | 17 31 | 2 24 | 3 1 | 18 14 | 11 35 | 0 39 |
| M27 | 8 33 | 8 10 | 1 44 | 10 18 | 1 51 | 6 35 | 1 26 | 25 20 | 3 48 | 23 18 | 0 5 | 14 14 | 1 33 | 16 21 | 0 24 | 21 28 | 1 27 | 9 47 | 17 31 | 2 24 | 2 59 | 18 14 | 11 36 | 0 39 |
| T 28 | 8s11 | 11s44 | 2n50 | 9s32 | 1s46 | 6s 5 | 1s25 | 25n18 | 3n46 | 23n18 | 0s 5 | 14n15 | 1n33 | 16s21 | 0n24 | 21s28 | 1n27 | 9n48 | 17n32 | 2s25 | 2s58 | 18n13 | 11n37 | 0s40 |

Julian Day Number = 2443540.5, Delta T = 48.63 sec
Ecliptic obliquity = 23°26'22, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 24°26'03, Lahiri = 23°33'03


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1978

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 10 33 47 | 10♓ 2'37 | 22♏28 | 11♓41 | 19♓10 | 22°R17 | 26♊12 | 26°R 7 | 16°R22 | 18♐13 | 16°R14 | 6♎ 6 | 7♎26 | 4♋44 | 2♉13 | W 1 |
| T 2 | 10 37 43 | 11° 2'50 | 6♐23 | 13°35 | 20°25 | 22°D17 | 26°14 | 26♌ 2 | 16♏22 | 18°13 | 16♎13 | 6°R 7 | 7°23 | 4°51 | 2°15 | T 2 |
| F 3 | 10 41 40 | 12° 3'01 | 20°30 | 15°30 | 21°40 | 22♋17 | 26°16 | 25°57 | 16°21 | 18°14 | 16°11 | 6° 7 | 7°20 | 4°57 | 2°18 | F 3 |
| S 4 | 10 45 37 | 13° 3'10 | 4♑48 | 17°25 | 22°55 | 22°17 | 26°18 | 25°53 | 16°20 | 18°15 | 16°10 | 6° 6 | 7°16 | 5° 4 | 2°21 | S 4 |
| S 5 | 10 49 33 | 14° 3'18 | 19°14 | 19°21 | 24°10 | 22°19 | 26°21 | 25°48 | 16°20 | 18°15 | 16° 9 | 6° 3 | 7°13 | 5°11 | 2°23 | S 5 |
| M 6 | 10 53 30 | 15° 3'25 | 3♒43 | 21°17 | 25°24 | 22°21 | 26°24 | 25°44 | 16°19 | 18°16 | 16° 7 | 6° 1 | 7°10 | 5°18 | 2°26 | M 6 |
| T 7 | 10 57 26 | 16° 3'30 | 18°11 | 23°13 | 26°39 | 22°24 | 26°26 | 25°39 | 16°18 | 18°16 | 16° 6 | 5°58 | 7° 7 | 5°24 | 2°29 | T 7 |
| W 8 | 11 1 23 | 17° 3'33 | 2♓31 | 25°10 | 27°54 | 22°28 | 26°29 | 25°35 | 16°17 | 18°17 | 16° 5 | 5°55 | 7° 4 | 5°31 | 2°32 | W 8 |
| T 9 | 11 5 19 | 18° 3'34 | 16°39 | 27° 6 | 29° 9 | 22°32 | 26°33 | 25°31 | 16°16 | 18°17 | 16° 3 | 5°53 | 7° 0 | 5°38 | 2°35 | T 9 |
| F 10 | 11 9 16 | 19° 3'33 | 0♈30 | 29° 2 | 0♈23 | 22°37 | 26°36 | 25°27 | 16°15 | 18°17 | 16° 2 | 5°D53 | 6°57 | 5°44 | 2°37 | F 10 |
| S 11 | 11 13 12 | 20° 3'30 | 14° 0 | 0♈57 | 1°38 | 22°43 | 26°39 | 25°22 | 16°14 | 18°18 | 16° 0 | 5°53 | 6°54 | 5°51 | 2°40 | S 11 |
| S 12 | 11 17 9 | 21° 3'26 | 27° 9 | 2°50 | 2°53 | 22°49 | 26°43 | 25°18 | 16°13 | 18°18 | 15°59 | 5°53 | 6°51 | 5°58 | 2°43 | S 12 |
| M13 | 11 21 5 | 22° 3'19 | 9♉57 | 4°43 | 4° 7 | 22°56 | 26°47 | 25°14 | 16°12 | 18°18 | 15°57 | 5°55 | 6°48 | 6° 5 | 2°46 | M13 |
| T 14 | 11 25 2 | 23° 3'10 | 22°26 | 6°33 | 5°22 | 23° 4 | 26°51 | 25°10 | 16°11 | 18°18 | 15°56 | 5°56 | 6°45 | 6°11 | 2°49 | T 14 |
| W15 | 11 28 59 | 24° 2'59 | 4♊39 | 8°21 | 6°37 | 23°12 | 26°56 | 25° 6 | 16°10 | 18°19 | 15°54 | 5°57 | 6°41 | 6°18 | 2°52 | W15 |
| T 16 | 11 32 55 | 25° 2'46 | 16°41 | 10° 6 | 7°51 | 23°21 | 27° 0 | 25° 2 | 16° 9 | 18°19 | 15°53 | 5°58 | 6°38 | 6°25 | 2°56 | T 16 |
| F 17 | 11 36 52 | 26° 2'30 | 28°36 | 11°48 | 9° 6 | 23°30 | 27° 5 | 24°58 | 16° 7 | 18°19 | 15°51 | 5°R58 | 6°35 | 6°32 | 2°59 | F 17 |
| S 18 | 11 40 48 | 27° 2'12 | 10♋29 | 13°27 | 10°20 | 23°40 | 27° 9 | 24°55 | 16° 6 | 18°19 | 15°50 | 5°57 | 6°32 | 6°38 | 3° 2 | S 18 |
| S 19 | 11 44 45 | 28° 1'52 | 22°24 | 15° 0 | 11°35 | 23°51 | 27°14 | 24°51 | 16° 5 | 18°19 | 15°48 | 5°57 | 6°29 | 6°45 | 3° 5 | S 19 |
| M20 | 11 48 41 | 29° 1'30 | 4♌25 | 16°30 | 12°49 | 24° 2 | 27°20 | 24°47 | 16° 3 | 18°19 | 15°47 | 5°56 | 6°25 | 6°52 | 3° 8 | M20 |
| T 21 | 11 52 38 | 0♈ 1'06 | 16°37 | 17°54 | 14° 4 | 24°13 | 27°25 | 24°44 | 16° 2 | 18°R19 | 15°45 | 5°55 | 6°22 | 6°58 | 3°11 | T 21 |
| W22 | 11 56 34 | 1° 0'39 | 29° 3 | 19°12 | 15°18 | 24°26 | 27°30 | 24°40 | 16° 0 | 18°19 | 15°43 | 5°54 | 6°19 | 7° 5 | 3°15 | W22 |
| T 23 | 12 0 31 | 2° 0'10 | 11♍44 | 20°25 | 16°32 | 24°38 | 27°36 | 24°37 | 15°59 | 18°19 | 15°42 | 5°54 | 6°16 | 7°12 | 3°18 | T 23 |
| F 24 | 12 4 28 | 2°59'39 | 24°41 | 21°31 | 17°47 | 24°52 | 27°42 | 24°34 | 15°57 | 18°19 | 15°40 | 5°53 | 6°13 | 7°19 | 3°21 | F 24 |
| S 25 | 12 8 24 | 3°59'06 | 7♎56 | 22°31 | 19° 1 | 25° 5 | 27°48 | 24°31 | 15°56 | 18°19 | 15°39 | 5°D53 | 6°10 | 7°25 | 3°25 | S 25 |
| S 26 | 12 12 21 | 4°58'31 | 21°26 | 23°23 | 20°15 | 25°19 | 27°54 | 24°28 | 15°54 | 18°19 | 15°37 | 5°53 | 6° 6 | 7°32 | 3°28 | S 26 |
| M27 | 12 16 17 | 5°57'53 | 5♏10 | 24° 9 | 21°30 | 25°34 | 28° 0 | 24°25 | 15°52 | 18°19 | 15°35 | 5°R53 | 6° 3 | 7°39 | 3°31 | M27 |
| T 28 | 12 20 14 | 6°57'15 | 19° 6 | 24°47 | 22°44 | 25°49 | 28° 6 | 24°22 | 15°50 | 18°18 | 15°34 | 5°53 | 6° 0 | 7°45 | 3°35 | T 28 |
| W29 | 12 24 10 | 7°56'34 | 3♐10 | 25°18 | 23°58 | 26° 5 | 28°13 | 24°19 | 15°49 | 18°18 | 15°32 | 5°53 | 5°57 | 7°52 | 3°38 | W29 |
| T 30 | 12 28 7 | 8°55'51 | 17°20 | 25°42 | 25°12 | 26°21 | 28°20 | 24°16 | 15°47 | 18°18 | 15°30 | 5°53 | 5°54 | 7°59 | 3°42 | T 30 |
| F 31 | 12 32 3 | 9♈55'07 | 1♑33 | 25♈57 | 26♈26 | 26♋37 | 28♊27 | 24♌13 | 15♏45 | 18♐18 | 15♎29 | 5♎53 | 5♎51 | 8♋ 6 | 3♉45 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ♁ | | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | | decl | decl | decl | lat |
| W 1 | 7s48 | 14s43 | 3n48 | 8s45 | 1s41 | 5s35 | 1s25 | 25n17 | 3n44 | 23n18 | 0s 5 | 14n17 | 1n33 | 16s21 | 0n24 | 21s28 | 1n27 | 9n49 | 17n32 | 2s25 | 2s57 | 18n13 | 11n37 | 0s40 | |
| T 2 | 7 25 | 16 53 | 4 33 | 7 56 | 1 36 | 5 5 | 1 24 | 25 15 | 3 42 | 23 18 | 0 5 | 14 18 | 1 33 | 16 21 | 0 24 | 21 28 | 1 27 | 9 50 | 17 33 | 2 26 | 2 56 | 18 13 | 11 38 | 0 40 | |
| F 3 | 7 2 | 18 4 | 5 3 | 7 6 | 1 30 | 4 35 | 1 23 | 25 13 | 3 40 | 23 19 | 0 5 | 14 20 | 1 34 | 16 21 | 0 24 | 21 28 | 1 27 | 9 50 | 17 33 | 2 26 | 2 54 | 18 13 | 11 39 | 0 40 | |
| S 4 | 6 39 | 18 7 | 5 14 | 6 15 | 1 24 | 4 5 | 1 23 | 25 11 | 3 38 | 23 19 | 0 5 | 14 22 | 1 34 | 16 20 | 0 24 | 21 28 | 1 27 | 9 51 | 17 33 | 2 25 | 2 53 | 18 12 | 11 40 | 0 40 | |
| S 5 | 6 16 | 17 0 | 5 6 | 5 23 | 1 16 | 3 34 | 1 22 | 25 9 | 3 36 | 23 19 | 0 4 | 14 23 | 1 34 | 16 20 | 0 24 | 21 28 | 1 27 | 9 52 | 17 34 | 2 24 | 2 52 | 18 12 | 11 41 | 0 40 | |
| M 6 | 5 53 | 14 48 | 4 39 | 4 31 | 1 9 | 3 4 | 1 21 | 25 6 | 3 34 | 23 19 | 0 4 | 14 25 | 1 34 | 16 20 | 0 24 | 21 28 | 1 27 | 9 53 | 17 34 | 2 23 | 2 51 | 18 12 | 11 42 | 0 40 | |
| T 7 | 5 30 | 11 41 | 3 53 | 3 37 | 1 0 | 2 33 | 1 20 | 25 4 | 3 32 | 23 19 | 0 4 | 14 26 | 1 34 | 16 20 | 0 24 | 21 28 | 1 27 | 9 54 | 17 34 | 2 22 | 2 49 | 18 11 | 11 43 | 0 40 | |
| W 8 | 5 7 | 7 52 | 2 54 | 2 43 | 0 52 | 2 3 | 1 19 | 25 2 | 3 30 | 23 20 | 0 4 | 14 28 | 1 34 | 16 20 | 0 24 | 21 28 | 1 27 | 9 54 | 17 35 | 2 21 | 2 48 | 18 11 | 11 44 | 0 40 | |
| T 9 | 4 43 | 3 40 | 1 44 | 1 48 | 0 42 | 1 32 | 1 18 | 24 59 | 3 28 | 23 20 | 0 4 | 14 29 | 1 34 | 16 19 | 0 24 | 21 28 | 1 27 | 9 55 | 17 35 | 2 20 | 2 47 | 18 11 | 11 45 | 0 40 | |
| F 10 | 4 20 | 0n39 | 0 30 | 0 53 | 0 32 | 1 1 | 1 17 | 24 56 | 3 26 | 23 20 | 0 4 | 14 31 | 1 34 | 16 19 | 0 24 | 21 28 | 1 27 | 9 56 | 17 35 | 2 20 | 2 46 | 18 11 | 11 45 | 0 40 | |
| S 11 | 3 56 | 4 50 | 0s45 | 0n 3 | 0 21 | 0 30 | 1 16 | 24 53 | 3 24 | 23 20 | 0 4 | 14 32 | 1 34 | 16 19 | 0 24 | 21 28 | 1 27 | 9 57 | 17 36 | 2 20 | 2 44 | 18 10 | 11 46 | 0 40 | |
| S 12 | 3 33 | 8 40 | 1 55 | 0 58 | 0 10 | 0n 0 | 1 14 | 24 50 | 3 23 | 23 20 | 0 3 | 14 33 | 1 34 | 16 18 | 0 24 | 21 28 | 1 27 | 9 58 | 17 36 | 2 20 | 2 43 | 18 10 | 11 47 | 0 40 | |
| M13 | 3 9 | 11 59 | 2 57 | 1 53 | 0n 1 | 0 31 | 1 13 | 24 47 | 3 21 | 23 21 | 0 3 | 14 35 | 1 34 | 16 18 | 0 24 | 21 28 | 1 27 | 9 58 | 17 36 | 2 21 | 2 42 | 18 10 | 11 48 | 0 40 | |
| T 14 | 2 45 | 14 40 | 3 50 | 2 48 | 0 13 | 1 2 | 1 12 | 24 44 | 3 19 | 23 21 | 0 3 | 14 36 | 1 34 | 16 18 | 0 24 | 21 28 | 1 28 | 9 59 | 17 36 | 2 21 | 2 41 | 18 9 | 11 49 | 0 40 | |
| W15 | 2 22 | 16 38 | 4 31 | 3 42 | 0 25 | 1 33 | 1 10 | 24 41 | 3 17 | 23 21 | 0 3 | 14 38 | 1 34 | 16 17 | 0 24 | 21 28 | 1 28 | 10 0 | 17 37 | 2 22 | 2 39 | 18 9 | 11 50 | 0 40 | |
| T 16 | 1 58 | 17 49 | 4 59 | 4 35 | 0 38 | 2 4 | 1 9 | 24 37 | 3 15 | 23 21 | 0 3 | 14 39 | 1 34 | 16 17 | 0 24 | 21 28 | 1 28 | 10 1 | 17 37 | 2 22 | 2 38 | 18 9 | 11 51 | 0 40 | |
| F 17 | 1 34 | 18 12 | 5 14 | 5 26 | 0 50 | 2 34 | 1 8 | 24 34 | 3 13 | 23 22 | 0 3 | 14 40 | 1 34 | 16 17 | 0 24 | 21 28 | 1 28 | 10 2 | 17 37 | 2 22 | 2 37 | 18 8 | 11 52 | 0 40 | |
| S 18 | 1 11 | 17 47 | 5 16 | 6 17 | 1 3 | 3 5 | 1 6 | 24 30 | 3 11 | 23 22 | 0 3 | 14 41 | 1 34 | 16 16 | 0 24 | 21 28 | 1 28 | 10 2 | 17 37 | 2 22 | 2 36 | 18 8 | 11 53 | 0 40 | |
| S 19 | 0 47 | 16 35 | 5 4 | 7 5 | 1 16 | 3 36 | 1 4 | 24 26 | 3 9 | 23 22 | 0 3 | 14 43 | 1 34 | 16 16 | 0 24 | 21 28 | 1 28 | 10 3 | 17 38 | 2 22 | 2 34 | 18 8 | 11 54 | 0 40 | |
| M20 | 0 23 | 14 39 | 4 39 | 7 51 | 1 29 | 4 6 | 1 3 | 24 23 | 3 7 | 23 22 | 0 2 | 14 44 | 1 34 | 16 15 | 0 24 | 21 28 | 1 28 | 10 4 | 17 38 | 2 21 | 2 33 | 18 7 | 11 55 | 0 40 | |
| T 21 | 0n 0 | 12 2 | 4 0 | 8 35 | 1 41 | 4 37 | 1 1 | 24 19 | 3 6 | 23 23 | 0 2 | 14 45 | 1 34 | 16 15 | 0 24 | 21 28 | 1 28 | 10 5 | 17 38 | 2 21 | 2 32 | 18 7 | 11 57 | 0 41 | |
| W22 | 0 24 | 8 50 | 3 10 | 9 16 | 1 53 | 5 7 | 0 59 | 24 15 | 3 4 | 23 23 | 0 2 | 14 46 | 1 34 | 16 15 | 0 24 | 21 28 | 1 28 | 10 5 | 17 38 | 2 21 | 2 31 | 18 7 | 11 58 | 0 41 | |
| T 23 | 0 48 | 5 10 | 2 10 | 9 55 | 2 5 | 5 37 | 0 57 | 24 11 | 3 2 | 23 23 | 0 2 | 14 47 | 1 34 | 16 14 | 0 24 | 21 28 | 1 28 | 10 6 | 17 38 | 2 20 | 2 29 | 18 6 | 11 59 | 0 41 | |
| F 24 | 1 11 | 1 10 | 1 2 | 10 30 | 2 17 | 6 7 | 0 55 | 24 6 | 3 0 | 23 23 | 0 2 | 14 48 | 1 34 | 16 14 | 0 24 | 21 28 | 1 28 | 10 7 | 17 38 | 2 20 | 2 28 | 18 6 | 12 0 | 0 41 | |
| S 25 | 1 35 | 2s58 | 0n11 | 11 2 | 2 27 | 6 37 | 0 54 | 24 2 | 2 58 | 23 23 | 0 2 | 14 49 | 1 34 | 16 13 | 0 24 | 21 28 | 1 28 | 10 8 | 17 39 | 2 20 | 2 27 | 18 6 | 12 1 | 0 41 | |
| S 26 | 1 59 | 7 2 | 1 25 | 11 31 | 2 37 | 7 7 | 0 52 | 23 58 | 2 56 | 23 24 | 0 2 | 14 50 | 1 33 | 16 13 | 0 24 | 21 28 | 1 28 | 10 8 | 17 39 | 2 20 | 2 26 | 18 5 | 12 2 | 0 41 | |
| M27 | 2 22 | 10 48 | 2 35 | 11 57 | 2 46 | 7 37 | 0 50 | 23 53 | 2 55 | 23 24 | 0 2 | 14 51 | 1 33 | 16 12 | 0 24 | 21 28 | 1 28 | 10 9 | 17 39 | 2 20 | 2 24 | 18 5 | 12 3 | 0 41 | |
| T 28 | 2 46 | 14 0 | 3 37 | 12 18 | 2 55 | 8 6 | 0 47 | 23 49 | 2 53 | 23 24 | 0 1 | 14 52 | 1 33 | 16 12 | 0 24 | 21 28 | 1 28 | 10 10 | 17 39 | 2 20 | 2 23 | 18 5 | 12 4 | 0 41 | |
| W29 | 3 9 | 16 25 | 4 27 | 12 36 | 3 2 | 8 36 | 0 45 | 23 44 | 2 51 | 23 24 | 0 1 | 14 53 | 1 33 | 16 11 | 0 24 | 21 28 | 1 28 | 10 11 | 17 39 | 2 20 | 2 22 | 18 4 | 12 5 | 0 41 | |
| T 30 | 3 32 | 17 51 | 5 1 | 12 50 | 3 8 | 9 5 | 0 43 | 23 39 | 2 50 | 23 24 | 0 1 | 14 54 | 1 33 | 16 11 | 0 24 | 21 28 | 1 28 | 10 11 | 17 39 | 2 20 | 2 20 | 18 4 | 12 6 | 0 41 | |
| F 31 | 3n56 | 18s10 | 5n16 | 13n 1 | 3n12 | 9n34 | 0s41 | 23n35 | 2n48 | 23n25 | 0s 1 | 14n55 | 1n33 | 16s10 | 0n24 | 21s28 | 1n28 | 10n12 | 17n39 | 2s20 | 2s19 | 18n 4 | 12n 7 | 0s41 | |

Julian Day Number = 2443568.5, Delta T = 48.71 sec
Ecliptic obliquity = 23°26'23, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 24°26'07, Lahiri = 23°33'07



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1978

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 36 0 | 10♈54'21 | 15♉46 | 26♈ 6 | 27♈40 | 26♋54 | 28♊34 | 24°R11 | 15°R43 | 18°R17 | 15°R27 | 5°D53 | 5♎47 | 8♋12 | 3♉49 | S 1 |
| S 2 | 12 39 57 | 11°53'34 | 29°57 | 26°R 7 | 28°55 | 27°11 | 28°41 | 24♌ 8 | 15♏41 | 18♐17 | 15♎25 | 5♎53 | 5°44 | 8°19 | 3°52 | S 2 |
| M 3 | 12 43 53 | 12°52'44 | 14♒ 4 | 26° 2 | 0♉ 9 | 27°29 | 28°48 | 24° 6 | 15°39 | 18°16 | 15°24 | 5°54 | 5°41 | 8°26 | 3°56 | M 3 |
| T 4 | 12 47 50 | 13°51'53 | 28° 4 | 25°49 | 1°23 | 27°47 | 28°56 | 24° 4 | 15°37 | 18°16 | 15°22 | 5°54 | 5°38 | 8°33 | 3°59 | T 4 |
| W 5 | 12 51 46 | 14°51'00 | 11♓55 | 25°30 | 2°37 | 28° 6 | 29° 3 | 24° 1 | 15°35 | 18°15 | 15°20 | 5°55 | 5°35 | 8°39 | 4° 3 | W 5 |
| T 6 | 12 55 43 | 15°50'05 | 25°35 | 25° 6 | 3°51 | 28°25 | 29°11 | 23°59 | 15°33 | 18°15 | 15°19 | 5°56 | 5°31 | 8°46 | 4° 7 | T 6 |
| F 7 | 12 59 39 | 16°49'08 | 9♈ 1 | 24°36 | 5° 4 | 28°44 | 29°19 | 23°57 | 15°31 | 18°14 | 15°17 | 5°R56 | 5°28 | 8°53 | 4°10 | F 7 |
| S 8 | 13 3 36 | 17°48'09 | 22°14 | 24° 1 | 6°18 | 29° 3 | 29°27 | 23°55 | 15°29 | 18°14 | 15°15 | 5°55 | 5°25 | 8°59 | 4°14 | S 8 |
| S 9 | 13 7 32 | 18°47'08 | 5♉10 | 23°23 | 7°32 | 29°23 | 29°35 | 23°54 | 15°27 | 18°13 | 15°13 | 5°54 | 5°22 | 9° 6 | 4°17 | S 9 |
| M10 | 13 11 29 | 19°46'05 | 17°51 | 22°41 | 8°46 | 29°44 | 29°43 | 23°52 | 15°24 | 18°13 | 15°12 | 5°52 | 5°19 | 9°13 | 4°21 | M10 |
| T 11 | 13 15 25 | 20°45'00 | 0♊17 | 21°58 | 10° 0 | 0♌ 4 | 29°51 | 23°50 | 15°22 | 18°12 | 15°10 | 5°50 | 5°16 | 9°20 | 4°25 | T 11 |
| W12 | 13 19 22 | 21°43'53 | 12°30 | 21°13 | 11°14 | 0°26 | 29°59 | 23°49 | 15°20 | 18°11 | 15° 8 | 5°48 | 5°12 | 9°26 | 4°28 | W12 |
| T 13 | 13 23 19 | 22°42'44 | 24°32 | 20°27 | 12°27 | 0°47 | 0♋ 9 | 23°47 | 15°18 | 18°11 | 15° 7 | 5°46 | 5° 9 | 9°33 | 4°32 | T 13 |
| F 14 | 13 27 15 | 23°41'32 | 6♋28 | 19°42 | 13°41 | 1° 9 | 0°17 | 23°46 | 15°16 | 18°10 | 15° 5 | 5°44 | 5° 6 | 9°40 | 4°36 | F 14 |
| S 15 | 13 31 12 | 24°40'18 | 18°20 | 18°58 | 14°55 | 1°31 | 0°26 | 23°45 | 15°13 | 18° 9 | 15° 3 | 5°43 | 5° 3 | 9°46 | 4°39 | S 15 |
| S 16 | 13 35 8 | 25°39'02 | 0♌15 | 18°16 | 16° 8 | 1°53 | 0°35 | 23°44 | 15°11 | 18° 8 | 15° 2 | 5°D43 | 5° 0 | 9°53 | 4°43 | S 16 |
| M17 | 13 39 5 | 26°37'44 | 12°16 | 17°37 | 17°22 | 2°15 | 0°44 | 23°43 | 15° 9 | 18° 7 | 15° 0 | 5°44 | 4°57 | 10° 0 | 4°47 | M17 |
| T 18 | 13 43 1 | 27°36'23 | 24°28 | 17° 1 | 18°36 | 2°38 | 0°53 | 23°42 | 15° 6 | 18° 7 | 14°59 | 5°45 | 4°53 | 10° 7 | 4°51 | T 18 |
| W19 | 13 46 58 | 28°35'00 | 6♍55 | 16°29 | 19°49 | 3° 1 | 1° 3 | 23°41 | 15° 4 | 18° 6 | 14°57 | 5°47 | 4°50 | 10°13 | 4°54 | W19 |
| T 20 | 13 50 54 | 29°33'35 | 19°42 | 16° 1 | 21° 3 | 3°25 | 1°12 | 23°41 | 15° 1 | 18° 5 | 14°55 | 5°48 | 4°47 | 10°20 | 4°58 | T 20 |
| F 21 | 13 54 51 | 0♉32'08 | 2♎50 | 15°37 | 22°16 | 3°49 | 1°22 | 23°40 | 14°59 | 18° 4 | 14°54 | 5°R49 | 4°44 | 10°27 | 5° 2 | F 21 |
| S 22 | 13 58 48 | 1°30'39 | 16°20 | 15°18 | 23°29 | 4°13 | 1°31 | 23°40 | 14°57 | 18° 3 | 14°52 | 5°49 | 4°41 | 10°34 | 5° 6 | S 22 |
| S 23 | 14 2 44 | 2°29'08 | 0♏12 | 15° 4 | 24°43 | 4°37 | 1°41 | 23°39 | 14°54 | 18° 2 | 14°50 | 5°47 | 4°37 | 10°40 | 5° 9 | S 23 |
| M24 | 14 6 41 | 3°27'35 | 14°23 | 14°55 | 25°56 | 5° 1 | 1°51 | 23°39 | 14°52 | 18° 1 | 14°49 | 5°44 | 4°34 | 10°47 | 5°13 | M24 |
| T 25 | 14 10 37 | 4°26'00 | 28°47 | 14°D52 | 27° 9 | 5°26 | 2° 1 | 23°39 | 14°49 | 18° 0 | 14°47 | 5°40 | 4°31 | 10°54 | 5°17 | T 25 |
| W26 | 14 14 34 | 5°24'24 | 13♐20 | 14°53 | 28°23 | 5°51 | 2°11 | 23°D39 | 14°47 | 17°59 | 14°46 | 5°36 | 4°28 | 11° 0 | 5°21 | W26 |
| T 27 | 14 18 30 | 6°22'46 | 27°54 | 14°59 | 29°36 | 6°16 | 2°21 | 23°39 | 14°44 | 17°58 | 14°44 | 5°32 | 4°25 | 11° 7 | 5°24 | T 27 |
| F 28 | 14 22 27 | 7°21'06 | 12♉24 | 15° 9 | 0♊49 | 6°42 | 2°32 | 23°39 | 14°42 | 17°57 | 14°43 | 5°29 | 4°22 | 11°14 | 5°28 | F 28 |
| S 29 | 14 26 23 | 8°19'25 | 26°46 | 15°25 | 2° 2 | 7° 7 | 2°42 | 23°40 | 14°39 | 17°55 | 14°41 | 5°27 | 4°18 | 11°21 | 5°32 | S 29 |
| S 30 | 14 30 20 | 9♉17'43 | 10♒55 | 15♈45 | 3♊15 | 7♌33 | 2♋52 | 23♌40 | 14♏37 | 17♐54 | 14♎40 | 5°D26 | 4♎15 | 11♋27 | 5♉36 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ♋ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 4n19 | 17s20 | 5n12 | 13n 7 | 3n16 | 10n 3 | 0s39 | 23n30 | 2n46 | 23n25 | 0s 1 | 14n56 | 1n33 | 16s10 | 0n24 | 21s27 | 1n28 | 10n13 | 17n39 | 2s20 | 2s18 | 18n 3 | 12n 9 | 0s41 | S 1 |
| S 2 | 4 42 | 15 26 | 4 50 | 13 9 | 3 18 | 10 31 | 0 37 | 23 25 | 2 44 | 23 25 | 0 1 | 14 56 | 1 33 | 16 9 | 0 24 | 21 27 | 1 28 | 10 13 | 17 39 | 2 20 | 2 17 | 18 3 | 12 10 | 0 41 | S 2 |
| M 3 | 5 5 | 12 37 | 4 9 | 13 7 | 3 18 | 10 59 | 0 34 | 23 19 | 2 43 | 23 25 | 0 1 | 14 57 | 1 33 | 16 8 | 0 24 | 21 27 | 1 28 | 10 14 | 17 39 | 2 20 | 2 15 | 18 3 | 12 11 | 0 41 | M 3 |
| T 4 | 5 28 | 9 6 | 3 15 | 13 2 | 3 17 | 11 27 | 0 32 | 23 14 | 2 41 | 23 25 | 0 1 | 14 58 | 1 33 | 16 8 | 0 24 | 21 27 | 1 28 | 10 15 | 17 39 | 2 21 | 2 14 | 18 2 | 12 12 | 0 41 | T 4 |
| W 5 | 5 51 | 5 6 | 2 9 | 12 52 | 3 14 | 11 55 | 0 30 | 23 9 | 2 39 | 23 26 | 0 1 | 14 59 | 1 33 | 16 7 | 0 24 | 21 27 | 1 28 | 10 15 | 17 40 | 2 21 | 2 13 | 18 2 | 12 13 | 0 41 | W 5 |
| T 6 | 6 14 | 0 53 | 0 57 | 12 39 | 3 10 | 12 22 | 0 27 | 23 3 | 2 38 | 23 26 | 0 0 | 14 59 | 1 33 | 16 7 | 0 24 | 21 27 | 1 28 | 10 16 | 17 40 | 2 21 | 2 12 | 18 1 | 12 14 | 0 41 | T 6 |
| F 7 | 6 37 | 3n19 | 0s17 | 12 23 | 3 4 | 12 49 | 0 25 | 22 58 | 2 36 | 23 26 | 0 0 | 15 0 | 1 33 | 16 6 | 0 24 | 21 27 | 1 29 | 10 17 | 17 40 | 2 21 | 2 10 | 18 1 | 12 15 | 0 41 | F 7 |
| S 8 | 6 59 | 7 17 | 1 29 | 12 3 | 2 56 | 13 16 | 0 22 | 22 52 | 2 35 | 23 26 | 0 0 | 15 0 | 1 33 | 16 5 | 0 24 | 21 27 | 1 29 | 10 17 | 17 40 | 2 21 | 2 9 | 18 1 | 12 17 | 0 42 | S 8 |
| S 9 | 7 22 | 10 49 | 2 35 | 11 40 | 2 47 | 13 43 | 0 20 | 22 46 | 2 33 | 23 26 | 0 0 | 15 1 | 1 33 | 16 5 | 0 24 | 21 27 | 1 29 | 10 18 | 17 40 | 2 21 | 2 8 | 18 0 | 12 18 | 0 42 | S 9 |
| M10 | 7 44 | 13 46 | 3 32 | 11 15 | 2 37 | 14 9 | 0 17 | 22 41 | 2 32 | 23 26 | 0 0 | 15 1 | 1 33 | 16 4 | 0 24 | 21 27 | 1 29 | 10 19 | 17 40 | 2 20 | 2 7 | 18 0 | 12 19 | 0 42 | M10 |
| T 11 | 8 6 | 16 1 | 4 17 | 10 48 | 2 25 | 14 35 | 0 15 | 22 35 | 2 30 | 23 26 | 0n 0 | 15 2 | 1 33 | 16 3 | 0 24 | 21 27 | 1 29 | 10 19 | 17 39 | 2 19 | 2 5 | 17 59 | 12 20 | 0 42 | T 11 |
| W12 | 8 28 | 17 30 | 4 50 | 10 18 | 2 12 | 15 0 | 0 12 | 22 29 | 2 28 | 23 27 | 0 0 | 15 2 | 1 33 | 16 3 | 0 24 | 21 27 | 1 29 | 10 20 | 17 39 | 2 18 | 2 4 | 17 59 | 12 21 | 0 42 | W12 |
| T 13 | 8 50 | 18 10 | 5 9 | 9 48 | 1 57 | 15 25 | 0 10 | 22 22 | 2 27 | 23 27 | 0 0 | 15 3 | 1 33 | 16 2 | 0 24 | 21 26 | 1 29 | 10 20 | 17 39 | 2 17 | 2 3 | 17 59 | 12 23 | 0 42 | T 13 |
| F 14 | 9 12 | 18 2 | 5 15 | 9 17 | 1 42 | 15 50 | 0 7 | 22 16 | 2 25 | 23 27 | 0 0 | 15 3 | 1 32 | 16 1 | 0 24 | 21 26 | 1 29 | 10 21 | 17 39 | 2 17 | 2 2 | 17 58 | 12 24 | 0 42 | F 14 |
| S 15 | 9 33 | 17 6 | 5 8 | 8 46 | 1 27 | 16 14 | 0 5 | 22 10 | 2 24 | 23 27 | 0 1 | 15 3 | 1 32 | 16 1 | 0 24 | 21 26 | 1 29 | 10 21 | 17 39 | 2 16 | 2 0 | 17 58 | 12 25 | 0 42 | S 15 |
| S 16 | 9 55 | 15 25 | 4 47 | 8 15 | 1 10 | 16 38 | 0 2 | 22 3 | 2 22 | 23 27 | 0 1 | 15 4 | 1 32 | 16 0 | 0 24 | 21 26 | 1 29 | 10 22 | 17 39 | 2 16 | 1 59 | 17 57 | 12 26 | 0 42 | S 16 |
| M17 | 10 16 | 13 4 | 4 14 | 7 44 | 0 54 | 17 2 | 0n 1 | 21 57 | 2 21 | 23 27 | 0 1 | 15 4 | 1 32 | 15 59 | 0 24 | 21 26 | 1 29 | 10 22 | 17 39 | 2 17 | 1 58 | 17 57 | 12 27 | 0 42 | M17 |
| T 18 | 10 37 | 10 5 | 3 28 | 7 15 | 0 37 | 17 25 | 0 3 | 21 50 | 2 20 | 23 27 | 0 1 | 15 4 | 1 32 | 15 59 | 0 24 | 21 26 | 1 29 | 10 23 | 17 39 | 2 17 | 1 57 | 17 57 | 12 28 | 0 42 | T 18 |
| W19 | 10 58 | 6 37 | 2 32 | 6 47 | 0 20 | 17 47 | 0 6 | 21 43 | 2 18 | 23 27 | 0 1 | 15 4 | 1 32 | 15 58 | 0 24 | 21 26 | 1 29 | 10 23 | 17 39 | 2 18 | 1 55 | 17 56 | 12 30 | 0 42 | W19 |
| T 20 | 11 19 | 2 44 | 1 28 | 6 21 | 0 4 | 18 10 | 0 9 | 21 36 | 2 17 | 23 27 | 0 1 | 15 5 | 1 32 | 15 57 | 0 24 | 21 26 | 1 29 | 10 24 | 17 39 | 2 18 | 1 54 | 17 56 | 12 31 | 0 42 | T 20 |
| F 21 | 11 40 | 1s23 | 0 16 | 5 57 | 0s13 | 18 31 | 0 11 | 21 29 | 2 15 | 23 27 | 0 1 | 15 5 | 1 32 | 15 57 | 0 24 | 21 26 | 1 29 | 10 24 | 17 39 | 2 19 | 1 53 | 17 55 | 12 32 | 0 42 | F 21 |
| S 22 | 12 0 | 5 32 | 0n58 | 5 35 | 0 29 | 18 52 | 0 14 | 21 22 | 2 14 | 23 27 | 0 1 | 15 5 | 1 32 | 15 56 | 0 24 | 21 25 | 1 29 | 10 25 | 17 38 | 2 18 | 1 52 | 17 55 | 12 33 | 0 42 | S 22 |
| S 23 | 12 20 | 9 31 | 2 10 | 5 16 | 0 44 | 19 13 | 0 17 | 21 15 | 2 12 | 23 27 | 0 1 | 15 5 | 1 32 | 15 55 | 0 24 | 21 25 | 1 29 | 10 25 | 17 38 | 2 18 | 1 50 | 17 55 | 12 34 | 0 43 | S 23 |
| M24 | 12 40 | 13 2 | 3 16 | 4 59 | 0 59 | 19 33 | 0 19 | 21 8 | 2 11 | 23 27 | 0 1 | 15 5 | 1 32 | 15 55 | 0 24 | 21 25 | 1 29 | 10 26 | 17 38 | 2 17 | 1 49 | 17 54 | 12 35 | 0 43 | M24 |
| T 25 | 13 0 | 15 49 | 4 10 | 4 44 | 1 13 | 19 53 | 0 22 | 21 0 | 2 10 | 23 27 | 0 2 | 15 5 | 1 32 | 15 54 | 0 24 | 21 25 | 1 29 | 10 26 | 17 38 | 2 15 | 1 48 | 17 54 | 12 37 | 0 43 | T 25 |
| W26 | 13 19 | 17 37 | 4 49 | 4 32 | 1 26 | 20 12 | 0 25 | 20 53 | 2 8 | 23 27 | 0 2 | 15 5 | 1 32 | 15 53 | 0 24 | 21 25 | 1 29 | 10 27 | 17 38 | 2 14 | 1 46 | 17 53 | 12 38 | 0 43 | W26 |
| T 27 | 13 39 | 18 16 | 5 10 | 4 23 | 1 39 | 20 31 | 0 27 | 20 45 | 2 7 | 23 27 | 0 2 | 15 4 | 1 31 | 15 52 | 0 24 | 21 25 | 1 29 | 10 27 | 17 38 | 2 12 | 1 45 | 17 53 | 12 39 | 0 43 | T 27 |
| F 28 | 13 58 | 17 43 | 5 10 | 4 16 | 1 50 | 20 49 | 0 30 | 20 38 | 2 6 | 23 27 | 0 2 | 15 4 | 1 31 | 15 52 | 0 24 | 21 25 | 1 29 | 10 27 | 17 37 | 2 11 | 1 44 | 17 52 | 12 40 | 0 43 | F 28 |
| S 29 | 14 17 | 16 2 | 4 51 | 4 12 | 2 1 | 21 6 | 0 33 | 20 30 | 2 4 | 23 27 | 0 2 | 15 4 | 1 31 | 15 51 | 0 24 | 21 25 | 1 29 | 10 28 | 17 37 | 2 10 | 1 43 | 17 52 | 12 41 | 0 43 | S 29 |
| S 30 | 14n35 | 13s24 | 4n15 | 4n11 | 2s11 | 21n23 | 0n35 | 20n22 | 2n 3 | 23n27 | 0n 2 | 15n 4 | 1n31 | 15s50 | 0n24 | 21s24 | 1n29 | 10n28 | 17n37 | 2s10 | 1s41 | 17n52 | 12n43 | 0s43 | S 30 |

Julian Day Number = 2443599.5, Delta T = 48.80 sec
Ecliptic obliquity = 23°26'23, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 24°26'12, Lahiri = 23°33'12



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1978

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 14 34 17 | 10♉15'59 | 24♒50 | 16♈10 | 4♊28 | 7♌59 | 3♋ 3 | 23♌41 | 14°R34 | 17°R53 | 14°R38 | 5♎27 | 4♎12 | 11♋34 | 5♉39 | M 1 |
| T 2 | 14 38 13 | 11°14'13 | 8♓32 | 16°39 | 5°42 | 8°26 | 3°14 | 23°41 | 14♏32 | 17♐52 | 14♎37 | 5°29 | 4° 9 | 11°41 | 5°43 | T 2 |
| W 3 | 14 42 10 | 12°12'26 | 22° 0 | 17°12 | 6°55 | 8°52 | 3°24 | 23°42 | 14°29 | 17°51 | 14°35 | 5°30 | 4° 6 | 11°48 | 5°47 | W 3 |
| T 4 | 14 46 6 | 13°10'37 | 5♈15 | 17°49 | 8° 7 | 9°19 | 3°35 | 23°43 | 14°27 | 17°49 | 14°34 | 5°R31 | 4° 2 | 11°54 | 5°50 | T 4 |
| F 5 | 14 50 3 | 14° 8'47 | 18°17 | 18°30 | 9°20 | 9°46 | 3°46 | 23°44 | 14°24 | 17°48 | 14°32 | 5°30 | 3°59 | 12° 1 | 5°54 | F 5 |
| S 6 | 14 53 59 | 15° 6'55 | 1♉ 8 | 19°14 | 10°33 | 10°13 | 3°57 | 23°45 | 14°21 | 17°47 | 14°31 | 5°27 | 3°56 | 12° 8 | 5°58 | S 6 |
| S 7 | 14 57 56 | 16° 5'02 | 13°47 | 20° 2 | 11°46 | 10°40 | 4° 8 | 23°46 | 14°19 | 17°46 | 14°30 | 5°23 | 3°53 | 12°14 | 6° 2 | S 7 |
| M 8 | 15 1 52 | 17° 3'07 | 26°15 | 20°54 | 12°59 | 11° 8 | 4°19 | 23°47 | 14°16 | 17°44 | 14°28 | 5°16 | 3°50 | 12°21 | 6° 5 | M 8 |
| T 9 | 15 5 49 | 18° 1'11 | 8♊32 | 21°49 | 14°12 | 11°36 | 4°30 | 23°49 | 14°14 | 17°43 | 14°27 | 5° 9 | 3°47 | 12°28 | 6° 9 | T 9 |
| W10 | 15 9 46 | 18°59'12 | 20°39 | 22°46 | 15°25 | 12° 4 | 4°42 | 23°50 | 14°11 | 17°41 | 14°26 | 5° 1 | 3°43 | 12°35 | 6°13 | W10 |
| T 11 | 15 13 42 | 19°57'12 | 2♋39 | 23°47 | 16°37 | 12°32 | 4°53 | 23°52 | 14° 9 | 17°40 | 14°24 | 4°53 | 3°40 | 12°41 | 6°16 | T 11 |
| F 12 | 15 17 39 | 20°55'11 | 14°33 | 24°51 | 17°50 | 13° 0 | 5° 5 | 23°54 | 14° 6 | 17°39 | 14°23 | 4°46 | 3°37 | 12°48 | 6°20 | F 12 |
| S 13 | 15 21 35 | 21°53'07 | 26°24 | 25°58 | 19° 2 | 13°29 | 5°16 | 23°55 | 14° 4 | 17°37 | 14°22 | 4°41 | 3°34 | 12°55 | 6°24 | S 13 |
| S 14 | 15 25 32 | 22°51'02 | 8♌17 | 27° 7 | 20°15 | 13°57 | 5°28 | 23°57 | 14° 1 | 17°36 | 14°21 | 4°38 | 3°31 | 13° 1 | 6°27 | S 14 |
| M15 | 15 29 28 | 23°48'55 | 20°16 | 28°19 | 21°28 | 14°26 | 5°39 | 23°59 | 13°59 | 17°34 | 14°19 | 4°D36 | 3°28 | 13° 8 | 6°31 | M15 |
| T 16 | 15 33 25 | 24°46'46 | 2♍26 | 29°34 | 22°40 | 14°55 | 5°51 | 24° 1 | 13°56 | 17°33 | 14°18 | 4°37 | 3°24 | 13°15 | 6°35 | T 16 |
| W17 | 15 37 21 | 25°44'36 | 14°51 | 0♉51 | 23°52 | 15°24 | 6° 3 | 24° 4 | 13°54 | 17°32 | 14°17 | 4°38 | 3°21 | 13°22 | 6°38 | W17 |
| T 18 | 15 41 18 | 26°42'24 | 27°37 | 2°10 | 25° 5 | 15°54 | 6°15 | 24° 6 | 13°51 | 17°30 | 14°16 | 4°39 | 3°18 | 13°28 | 6°42 | T 18 |
| F 19 | 15 45 15 | 27°40'10 | 10♎47 | 3°32 | 26°17 | 16°23 | 6°27 | 24° 8 | 13°49 | 17°29 | 14°15 | 4°R39 | 3°15 | 13°35 | 6°45 | F 19 |
| S 20 | 15 49 11 | 28°37'54 | 24°24 | 4°57 | 27°29 | 16°53 | 6°39 | 24°11 | 13°46 | 17°27 | 14°14 | 4°37 | 3°12 | 13°42 | 6°49 | S 20 |
| S 21 | 15 53 8 | 29°35'37 | 8♏28 | 6°24 | 28°42 | 17°22 | 6°51 | 24°13 | 13°44 | 17°26 | 14°13 | 4°33 | 3° 8 | 13°48 | 6°52 | S 21 |
| M22 | 15 57 4 | 0♊33'19 | 22°56 | 7°53 | 29°54 | 17°52 | 7° 3 | 24°16 | 13°42 | 17°24 | 14°12 | 4°27 | 3° 5 | 13°55 | 6°56 | M22 |
| T 23 | 16 1 1 | 1°30'59 | 7♐43 | 9°25 | 1♋ 6 | 18°22 | 7°15 | 24°19 | 13°39 | 17°22 | 14°11 | 4°19 | 3° 2 | 14° 2 | 7° 0 | T 23 |
| W24 | 16 4 57 | 2°28'38 | 22°42 | 10°58 | 2°18 | 18°53 | 7°27 | 24°22 | 13°37 | 17°21 | 14°10 | 4°11 | 2°59 | 14° 9 | 7° 3 | W24 |
| T 25 | 16 8 54 | 3°26'16 | 7♑41 | 12°35 | 3°30 | 19°23 | 7°40 | 24°25 | 13°35 | 17°19 | 14° 9 | 4° 2 | 2°56 | 14°15 | 7° 6 | T 25 |
| F 26 | 16 12 50 | 4°23'53 | 22°33 | 14°13 | 4°42 | 19°53 | 7°52 | 24°28 | 13°32 | 17°18 | 14° 8 | 3°55 | 2°53 | 14°22 | 7°10 | F 26 |
| S 27 | 16 16 47 | 5°21'29 | 7♒11 | 15°54 | 5°54 | 20°24 | 8° 4 | 24°31 | 13°30 | 17°16 | 14° 7 | 3°50 | 2°49 | 14°29 | 7°13 | S 27 |
| S 28 | 16 20 44 | 6°19'04 | 21°28 | 17°37 | 7° 6 | 20°55 | 8°17 | 24°34 | 13°28 | 17°15 | 14° 6 | 3°47 | 2°46 | 14°36 | 7°17 | S 28 |
| M29 | 16 24 40 | 7°16'38 | 5♓25 | 19°23 | 8°18 | 21°26 | 8°29 | 24°37 | 13°25 | 17°13 | 14° 5 | 3°D46 | 2°43 | 14°42 | 7°20 | M29 |
| T 30 | 16 28 37 | 8°14'11 | 19° 0 | 21°10 | 9°29 | 21°57 | 8°42 | 24°41 | 13°23 | 17°11 | 14° 4 | 3°46 | 2°40 | 14°49 | 7°23 | T 30 |
| W31 | 16 32 33 | 9♊11'44 | 2♈16 | 23♉ 0 | 10♋41 | 22♌28 | 8♋54 | 24♌44 | 13♏21 | 17♐10 | 14♎ 4 | 3°R47 | 2♎37 | 14♋56 | 7♉27 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14n54 | 10s 2 | 3n24 | 4n12 | 2s21 | 21n40 | 0n38 | 20n14 | 2n 2 | 23n26 | 0n 2 | 15n 4 | 1n31 | 15s49 | 0n24 | 21s24 | 1n29 | 10n28 | 17n37 | 2s10 | 1s40 | 17n51 | 12n44 | 0s43 |
| T 2 | 15 12 | 6 11 | 2 22 | 4 15 | 2 29 | 21 55 | 0 41 | 20 6 | 2 1 | 23 26 | 0 2 | 15 3 | 1 31 | 15 49 | 0 24 | 21 24 | 1 29 | 10 29 | 17 36 | 2 11 | 1 39 | 17 51 | 12 45 | 0 43 |
| W 3 | 15 30 | 2 3 | 1 13 | 4 20 | 2 37 | 22 11 | 0 43 | 19 57 | 1 59 | 23 26 | 0 2 | 15 3 | 1 31 | 15 48 | 0 24 | 21 24 | 1 29 | 10 29 | 17 36 | 2 11 | 1 38 | 17 50 | 12 46 | 0 43 |
| T 4 | 15 48 | 2n 6 | 0 1 | 4 28 | 2 44 | 22 25 | 0 46 | 19 49 | 1 58 | 23 26 | 0 2 | 15 3 | 1 31 | 15 47 | 0 24 | 21 24 | 1 29 | 10 29 | 17 36 | 2 11 | 1 36 | 17 50 | 12 47 | 0 43 |
| F 5 | 16 5 | 6 6 | 1s 9 | 4 38 | 2 50 | 22 39 | 0 49 | 19 41 | 1 57 | 23 26 | 0 3 | 15 2 | 1 31 | 15 46 | 0 24 | 21 24 | 1 29 | 10 30 | 17 36 | 2 11 | 1 35 | 17 49 | 12 48 | 0 43 |
| S 6 | 16 22 | 9 46 | 2 15 | 4 50 | 2 55 | 22 52 | 0 51 | 19 32 | 1 55 | 23 25 | 0 3 | 15 2 | 1 31 | 15 46 | 0 24 | 21 24 | 1 29 | 10 30 | 17 35 | 2 10 | 1 34 | 17 49 | 12 50 | 0 44 |
| S 7 | 16 39 | 12 55 | 3 12 | 5 4 | 3 0 | 23 5 | 0 54 | 19 23 | 1 54 | 23 25 | 0 3 | 15 1 | 1 31 | 15 45 | 0 24 | 21 23 | 1 29 | 10 30 | 17 35 | 2 8 | 1 33 | 17 48 | 12 51 | 0 44 |
| M 8 | 16 56 | 15 25 | 4 0 | 5 19 | 3 3 | 23 17 | 0 56 | 19 15 | 1 53 | 23 25 | 0 3 | 15 1 | 1 31 | 15 44 | 0 24 | 21 23 | 1 29 | 10 30 | 17 35 | 2 6 | 1 31 | 17 48 | 12 52 | 0 44 |
| T 9 | 17 12 | 17 11 | 4 36 | 5 37 | 3 6 | 23 28 | 0 59 | 19 6 | 1 52 | 23 25 | 0 3 | 15 0 | 1 30 | 15 44 | 0 24 | 21 23 | 1 29 | 10 31 | 17 34 | 2 3 | 1 30 | 17 47 | 12 53 | 0 44 |
| W10 | 17 28 | 18 9 | 4 58 | 5 56 | 3 9 | 23 39 | 1 1 | 18 57 | 1 51 | 23 24 | 0 3 | 15 0 | 1 30 | 15 43 | 0 24 | 21 23 | 1 29 | 10 31 | 17 34 | 1 59 | 1 29 | 17 47 | 12 54 | 0 44 |
| T 11 | 17 44 | 18 17 | 5 8 | 6 17 | 3 10 | 23 49 | 1 4 | 18 48 | 1 49 | 23 24 | 0 3 | 14 59 | 1 30 | 15 42 | 0 24 | 21 23 | 1 30 | 10 31 | 17 34 | 1 56 | 1 28 | 17 46 | 12 55 | 0 44 |
| F 12 | 17 59 | 17 37 | 5 4 | 6 40 | 3 11 | 23 59 | 1 6 | 18 38 | 1 48 | 23 24 | 0 3 | 14 59 | 1 30 | 15 41 | 0 24 | 21 23 | 1 30 | 10 31 | 17 33 | 1 54 | 1 26 | 17 46 | 12 56 | 0 44 |
| S 13 | 18 14 | 16 11 | 4 46 | 7 4 | 3 11 | 24 7 | 1 8 | 18 29 | 1 47 | 23 23 | 0 3 | 14 58 | 1 30 | 15 41 | 0 24 | 21 23 | 1 30 | 10 31 | 17 33 | 1 52 | 1 25 | 17 45 | 12 57 | 0 44 |
| S 14 | 18 29 | 14 3 | 4 17 | 7 29 | 3 10 | 24 15 | 1 11 | 18 20 | 1 46 | 23 23 | 0 3 | 14 57 | 1 30 | 15 40 | 0 24 | 21 22 | 1 30 | 10 31 | 17 33 | 1 50 | 1 24 | 17 45 | 12 59 | 0 44 |
| M15 | 18 44 | 11 19 | 3 36 | 7 56 | 3 9 | 24 23 | 1 13 | 18 10 | 1 45 | 23 23 | 0 4 | 14 56 | 1 30 | 15 39 | 0 24 | 21 22 | 1 30 | 10 32 | 17 32 | 1 50 | 1 23 | 17 45 | 13 0 | 0 44 |
| T 16 | 18 58 | 8 3 | 2 45 | 8 23 | 3 8 | 24 29 | 1 15 | 18 1 | 1 44 | 23 22 | 0 4 | 14 56 | 1 30 | 15 38 | 0 24 | 21 22 | 1 30 | 10 32 | 17 32 | 1 50 | 1 21 | 17 44 | 13 1 | 0 44 |
| W17 | 19 12 | 4 22 | 1 45 | 8 53 | 3 5 | 24 35 | 1 17 | 17 51 | 1 42 | 23 22 | 0 4 | 14 55 | 1 30 | 15 38 | 0 24 | 21 22 | 1 30 | 10 32 | 17 32 | 1 50 | 1 20 | 17 44 | 13 2 | 0 44 |
| T 18 | 19 25 | 0 22 | 0 38 | 9 23 | 3 2 | 24 40 | 1 20 | 17 41 | 1 41 | 23 21 | 0 4 | 14 54 | 1 30 | 15 37 | 0 24 | 21 22 | 1 30 | 10 32 | 17 31 | 1 51 | 1 19 | 17 43 | 13 3 | 0 45 |
| F 19 | 19 38 | 3s46 | 0n33 | 9 54 | 2 58 | 24 45 | 1 22 | 17 31 | 1 40 | 23 21 | 0 4 | 14 53 | 1 30 | 15 36 | 0 24 | 21 22 | 1 30 | 10 32 | 17 31 | 1 51 | 1 17 | 17 43 | 13 4 | 0 45 |
| S 20 | 19 51 | 7 51 | 1 44 | 10 26 | 2 54 | 24 49 | 1 24 | 17 21 | 1 39 | 23 20 | 0 4 | 14 52 | 1 30 | 15 36 | 0 24 | 21 22 | 1 30 | 10 32 | 17 31 | 1 50 | 1 16 | 17 42 | 13 5 | 0 45 |
| S 21 | 20 4 | 11 38 | 2 51 | 10 59 | 2 49 | 24 52 | 1 26 | 17 11 | 1 38 | 23 20 | 0 4 | 14 51 | 1 29 | 15 35 | 0 24 | 21 21 | 1 30 | 10 32 | 17 30 | 1 49 | 1 15 | 17 42 | 13 6 | 0 45 |
| M22 | 20 16 | 14 49 | 3 49 | 11 33 | 2 44 | 24 54 | 1 28 | 17 1 | 1 37 | 23 19 | 0 4 | 14 50 | 1 29 | 15 34 | 0 24 | 21 21 | 1 30 | 10 32 | 17 30 | 1 46 | 1 14 | 17 41 | 13 7 | 0 45 |
| T 23 | 20 28 | 17 7 | 4 33 | 12 8 | 2 38 | 24 56 | 1 30 | 16 50 | 1 36 | 23 19 | 0 4 | 14 49 | 1 29 | 15 33 | 0 24 | 21 21 | 1 30 | 10 32 | 17 29 | 1 43 | 1 12 | 17 41 | 13 8 | 0 45 |
| W24 | 20 39 | 18 16 | 4 58 | 12 43 | 2 32 | 24 57 | 1 32 | 16 40 | 1 35 | 23 18 | 0 4 | 14 48 | 1 29 | 15 33 | 0 24 | 21 21 | 1 30 | 10 32 | 17 29 | 1 40 | 1 11 | 17 40 | 13 9 | 0 45 |
| T 25 | 20 51 | 18 10 | 5 4 | 13 19 | 2 25 | 24 57 | 1 33 | 16 29 | 1 34 | 23 17 | 0 4 | 14 47 | 1 29 | 15 32 | 0 24 | 21 21 | 1 30 | 10 32 | 17 28 | 1 36 | 1 10 | 17 40 | 13 10 | 0 45 |
| F 26 | 21 1 | 16 48 | 4 49 | 13 55 | 2 17 | 24 56 | 1 35 | 16 19 | 1 33 | 23 17 | 0 5 | 14 46 | 1 29 | 15 31 | 0 24 | 21 21 | 1 30 | 10 32 | 17 28 | 1 33 | 1 9 | 17 39 | 13 12 | 0 45 |
| S 27 | 21 12 | 14 22 | 4 15 | 14 32 | 2 9 | 24 55 | 1 37 | 16 8 | 1 32 | 23 16 | 0 5 | 14 45 | 1 29 | 15 31 | 0 24 | 21 21 | 1 30 | 10 32 | 17 28 | 1 31 | 1 7 | 17 38 | 13 13 | 0 45 |
| S 28 | 21 22 | 11 6 | 3 26 | 15 9 | 2 1 | 24 53 | 1 38 | 15 57 | 1 31 | 23 16 | 0 5 | 14 44 | 1 29 | 15 30 | 0 24 | 21 20 | 1 30 | 10 32 | 17 27 | 1 30 | 1 6 | 17 38 | 13 14 | 0 45 |
| M29 | 21 31 | 7 16 | 2 25 | 15 46 | 1 52 | 24 51 | 1 40 | 15 46 | 1 29 | 23 15 | 0 5 | 14 43 | 1 29 | 15 29 | 0 24 | 21 20 | 1 30 | 10 32 | 17 27 | 1 30 | 1 5 | 17 37 | 13 15 | 0 46 |
| T 30 | 21 41 | 3 9 | 1 18 | 16 23 | 1 43 | 24 47 | 1 42 | 15 35 | 1 28 | 23 14 | 0 5 | 14 41 | 1 29 | 15 29 | 0 24 | 21 20 | 1 30 | 10 32 | 17 26 | 1 30 | 1 4 | 17 37 | 13 16 | 0 46 |
| W31 | 21n50 | 1n 1 | 0n 8 | 17n 1 | 1s34 | 24n43 | 1n43 | 15n24 | 1n27 | 23n13 | 0n 5 | 14n40 | 1n29 | 15s28 | 0n24 | 21s20 | 1n30 | 10n31 | 17n26 | 1s30 | 1s 2 | 17n36 | 13n17 | 0s46 |

Julian Day Number = 2443629.5, Delta T = 48.88 sec
Ecliptic obliquity = 23°26'22, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = 24°26'16, Lahiri = 23°33'16



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1978

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 36 30 | 10♊ 9'15 | 15♈14 | 24♉53 | 11♋53 | 22♌59 | 9♋ 7 | 24♌48 | 13°R19 | 17°R 8 | 14°R 3 | 3°R46 | 2♎34 | 15♋ 2 | 7♉30 | T 1 |
| F 2 | 16 40 26 | 11° 6'46 | 27°59 | 26°47 | 13° 5 | 23°30 | 9°20 | 24°52 | 13♏17 | 17♐ 7 | 14♎ 2 | 3♎44 | 2°30 | 15° 9 | 7°33 | F 2 |
| S 3 | 16 44 23 | 12° 4'16 | 10♉32 | 28°44 | 14°16 | 24° 2 | 9°33 | 24°55 | 13°15 | 17° 5 | 14° 1 | 3°39 | 2°27 | 15°16 | 7°37 | S 3 |
| S 4 | 16 48 19 | 13° 1'45 | 22°54 | 0♊43 | 15°28 | 24°34 | 9°45 | 24°59 | 13°12 | 17° 3 | 14° 1 | 3°31 | 2°24 | 15°23 | 7°40 | S 4 |
| M 5 | 16 52 16 | 13°59'14 | 5♊ 8 | 2°43 | 16°39 | 25° 5 | 9°58 | 25° 3 | 13°10 | 17° 2 | 14° 0 | 3°21 | 2°21 | 15°29 | 7°43 | M 5 |
| T 6 | 16 56 13 | 14°56'41 | 17°15 | 4°46 | 17°51 | 25°37 | 10°11 | 25° 7 | 13° 8 | 17° 0 | 13°59 | 3° 8 | 2°18 | 15°36 | 7°46 | T 6 |
| W 7 | 17 0 9 | 15°54'08 | 29°15 | 6°51 | 19° 2 | 26° 9 | 10°24 | 25°12 | 13° 6 | 16°59 | 13°59 | 2°55 | 2°14 | 15°43 | 7°49 | W 7 |
| T 8 | 17 4 6 | 16°51'33 | 11♋10 | 8°57 | 20°13 | 26°41 | 10°37 | 25°16 | 13° 4 | 16°57 | 13°58 | 2°43 | 2°11 | 15°49 | 7°53 | T 8 |
| F 9 | 17 8 2 | 17°48'58 | 23° 2 | 11° 5 | 21°24 | 27°14 | 10°50 | 25°20 | 13° 2 | 16°55 | 13°58 | 2°31 | 2° 8 | 15°56 | 7°56 | F 9 |
| S 10 | 17 11 59 | 18°46'22 | 4♌52 | 13°14 | 22°36 | 27°46 | 11° 3 | 25°24 | 13° 1 | 16°54 | 13°57 | 2°22 | 2° 5 | 16° 3 | 7°59 | S 10 |
| S 11 | 17 15 55 | 19°43'44 | 16°45 | 15°24 | 23°47 | 28°18 | 11°16 | 25°29 | 12°59 | 16°52 | 13°57 | 2°15 | 2° 2 | 16°10 | 8° 2 | S 11 |
| M12 | 17 19 52 | 20°41'06 | 28°42 | 17°35 | 24°58 | 28°51 | 11°29 | 25°33 | 12°57 | 16°50 | 13°56 | 2°11 | 1°59 | 16°16 | 8° 5 | M12 |
| T 13 | 17 23 48 | 21°38'27 | 10♍50 | 19°47 | 26° 9 | 29°24 | 11°42 | 25°38 | 12°55 | 16°49 | 13°56 | 2° 9 | 1°55 | 16°23 | 8° 8 | T 13 |
| W14 | 17 27 45 | 22°35'47 | 23°12 | 21°59 | 27°20 | 29°56 | 11°55 | 25°43 | 12°53 | 16°47 | 13°56 | 2°D 9 | 1°52 | 16°30 | 8°11 | W14 |
| T 15 | 17 31 42 | 23°33'05 | 5♎55 | 24°11 | 28°31 | 0♍29 | 12° 8 | 25°47 | 12°52 | 16°46 | 13°55 | 2°R 9 | 1°49 | 16°37 | 8°13 | T 15 |
| F 16 | 17 35 38 | 24°30'23 | 19° 1 | 26°23 | 29°41 | 1° 2 | 12°21 | 25°52 | 12°50 | 16°44 | 13°55 | 2° 8 | 1°46 | 16°43 | 8°16 | F 16 |
| S 17 | 17 39 35 | 25°27'40 | 2♏36 | 28°34 | 0♌52 | 1°35 | 12°35 | 25°57 | 12°48 | 16°42 | 13°55 | 2° 6 | 1°43 | 16°50 | 8°19 | S 17 |
| S 18 | 17 43 31 | 26°24'57 | 16°40 | 0♋44 | 2° 3 | 2° 9 | 12°48 | 26° 2 | 12°47 | 16°41 | 13°55 | 2° 1 | 1°40 | 16°57 | 8°22 | S 18 |
| M19 | 17 47 28 | 27°22'12 | 1♐13 | 2°54 | 3°13 | 2°42 | 13° 1 | 26° 7 | 12°45 | 16°39 | 13°54 | 1°53 | 1°36 | 17° 3 | 8°25 | M19 |
| T 20 | 17 51 24 | 28°19'27 | 16°10 | 5° 2 | 4°24 | 3°15 | 13°15 | 26°12 | 12°44 | 16°38 | 13°54 | 1°44 | 1°33 | 17°10 | 8°27 | T 20 |
| W21 | 17 55 21 | 29°16'42 | 1♑22 | 7° 9 | 5°34 | 3°49 | 13°28 | 26°18 | 12°42 | 16°36 | 13°54 | 1°33 | 1°30 | 17°17 | 8°30 | W21 |
| T 22 | 17 59 17 | 0♋13'56 | 16°38 | 9°15 | 6°45 | 4°22 | 13°41 | 26°23 | 12°41 | 16°34 | 13°54 | 1°23 | 1°27 | 17°24 | 8°33 | T 22 |
| F 23 | 18 3 14 | 1°11'09 | 1♒48 | 11°18 | 7°55 | 4°56 | 13°54 | 26°28 | 12°39 | 16°33 | 13°54 | 1°13 | 1°24 | 17°30 | 8°35 | F 23 |
| S 24 | 18 7 11 | 2° 8'23 | 16°42 | 13°20 | 9° 5 | 5°30 | 14° 8 | 26°34 | 12°38 | 16°31 | 13°D54 | 1° 6 | 1°20 | 17°37 | 8°38 | S 24 |
| S 25 | 18 11 7 | 3° 5'36 | 1♓14 | 15°20 | 10°15 | 6° 3 | 14°21 | 26°39 | 12°37 | 16°30 | 13°54 | 1° 2 | 1°17 | 17°44 | 8°40 | S 25 |
| M26 | 18 15 4 | 4° 2'49 | 15°19 | 17°18 | 11°25 | 6°37 | 14°35 | 26°45 | 12°35 | 16°28 | 13°54 | 1° 0 | 1°14 | 17°50 | 8°43 | M26 |
| T 27 | 18 19 0 | 5° 0'02 | 28°57 | 19°14 | 12°35 | 7°11 | 14°48 | 26°50 | 12°34 | 16°27 | 13°54 | 1° 0 | 1°11 | 17°57 | 8°45 | T 27 |
| W28 | 18 22 57 | 5°57'16 | 12♈11 | 21° 8 | 13°45 | 7°46 | 15° 1 | 26°56 | 12°33 | 16°25 | 13°54 | 1° 0 | 1° 8 | 18° 4 | 8°48 | W28 |
| T 29 | 18 26 53 | 6°54'29 | 25° 4 | 23° 0 | 14°55 | 8°20 | 15°15 | 27° 2 | 12°32 | 16°24 | 13°54 | 0°59 | 1° 5 | 18°11 | 8°50 | T 29 |
| F 30 | 18 30 50 | 7♋51'42 | 7♉39 | 24♋50 | 16♌ 4 | 8♍54 | 15♋28 | 27♌ 8 | 12♏31 | 16♐22 | 13♎54 | 0♎56 | 1♎ 1 | 18♋17 | 8♉52 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n58 | 5n 4 | 1s 1 | 17n38 | 1s24 | 24n38 | 1n44 | 15n13 | 1n26 | 23n13 | 0n 5 | 14n39 | 1n29 | 15s27 | 0n24 | 21s20 | 1n30 | 10n31 | 17n25 | 1s30 | 1s 1 | 17n36 | 13n18 | 0s46 |
| F 2 | 22 7 | 8 49 | 2 5 | 18 14 | 1 14 | 24 33 | 1 46 | 15 2 | 1 25 | 23 12 | 0 5 | 14 37 | 1 28 | 15 27 | 0 24 | 21 20 | 1 30 | 10 31 | 17 25 | 1 29 | 1 0 | 17 35 | 13 19 | 0 46 |
| S 3 | 22 14 | 12 6 | 3 2 | 18 51 | 1 3 | 24 27 | 1 47 | 14 50 | 1 24 | 23 11 | 0 5 | 14 36 | 1 28 | 15 26 | 0 24 | 21 19 | 1 30 | 10 31 | 17 24 | 1 27 | 0 59 | 17 35 | 13 19 | 0 46 |
| S 4 | 22 22 | 14 48 | 3 50 | 19 26 | 0 53 | 24 20 | 1 48 | 14 39 | 1 23 | 23 10 | 0 5 | 14 35 | 1 28 | 15 26 | 0 24 | 21 19 | 1 30 | 10 31 | 17 24 | 1 24 | 0 57 | 17 34 | 13 20 | 0 46 |
| M 5 | 22 29 | 16 48 | 4 26 | 20 1 | 0 42 | 24 13 | 1 49 | 14 27 | 1 22 | 23 9 | 0 5 | 14 33 | 1 28 | 15 25 | 0 24 | 21 19 | 1 30 | 10 31 | 17 23 | 1 20 | 0 56 | 17 34 | 13 21 | 0 46 |
| T 6 | 22 35 | 18 1 | 4 50 | 20 35 | 0 31 | 24 4 | 1 50 | 14 15 | 1 21 | 23 8 | 0 6 | 14 32 | 1 28 | 15 24 | 0 24 | 21 19 | 1 30 | 10 30 | 17 23 | 1 15 | 0 55 | 17 33 | 13 22 | 0 46 |
| W 7 | 22 42 | 18 26 | 5 0 | 21 7 | 0 20 | 23 55 | 1 51 | 14 4 | 1 20 | 23 8 | 0 6 | 14 30 | 1 28 | 15 24 | 0 24 | 21 19 | 1 30 | 10 30 | 17 22 | 1 10 | 0 53 | 17 33 | 13 23 | 0 46 |
| T 8 | 22 47 | 18 1 | 4 58 | 21 38 | 0 10 | 23 46 | 1 52 | 13 52 | 1 19 | 23 7 | 0 6 | 14 29 | 1 28 | 15 23 | 0 24 | 21 19 | 1 30 | 10 30 | 17 22 | 1 5 | 0 52 | 17 32 | 13 24 | 0 46 |
| F 9 | 22 53 | 16 50 | 4 42 | 22 8 | 0n 1 | 23 36 | 1 53 | 13 40 | 1 18 | 23 6 | 0 6 | 14 27 | 1 28 | 15 23 | 0 24 | 21 19 | 1 30 | 10 30 | 17 21 | 1 0 | 0 51 | 17 31 | 13 25 | 0 47 |
| S 10 | 22 58 | 14 56 | 4 15 | 22 35 | 0 12 | 23 25 | 1 54 | 13 28 | 1 17 | 23 5 | 0 6 | 14 26 | 1 28 | 15 22 | 0 24 | 21 18 | 1 30 | 10 29 | 17 21 | 0 56 | 0 50 | 17 31 | 13 26 | 0 47 |
| S 11 | 23 3 | 12 23 | 3 36 | 23 1 | 0 22 | 23 13 | 1 54 | 13 16 | 1 17 | 23 4 | 0 6 | 14 24 | 1 28 | 15 22 | 0 24 | 21 18 | 1 30 | 10 29 | 17 20 | 0 54 | 0 48 | 17 30 | 13 27 | 0 47 |
| M12 | 23 7 | 9 19 | 2 47 | 23 24 | 0 33 | 23 1 | 1 55 | 13 3 | 1 16 | 23 3 | 0 6 | 14 23 | 1 28 | 15 21 | 0 24 | 21 18 | 1 30 | 10 29 | 17 20 | 0 52 | 0 47 | 17 30 | 13 28 | 0 47 |
| T 13 | 23 11 | 5 48 | 1 50 | 23 45 | 0 42 | 22 49 | 1 55 | 12 51 | 1 15 | 23 2 | 0 6 | 14 21 | 1 28 | 15 20 | 0 24 | 21 18 | 1 30 | 10 28 | 17 19 | 0 51 | 0 46 | 17 29 | 13 29 | 0 47 |
| W14 | 23 14 | 1 58 | 0 47 | 24 3 | 0 52 | 22 35 | 1 56 | 12 39 | 1 14 | 23 1 | 0 6 | 14 19 | 1 28 | 15 20 | 0 24 | 21 18 | 1 30 | 10 28 | 17 19 | 0 51 | 0 45 | 17 29 | 13 29 | 0 47 |
| T 15 | 23 17 | 2s 3 | 0n20 | 24 19 | 1 1 | 22 21 | 1 56 | 12 26 | 1 13 | 22 59 | 0 6 | 14 18 | 1 28 | 15 19 | 0 24 | 21 18 | 1 30 | 10 28 | 17 18 | 0 51 | 0 43 | 17 28 | 13 30 | 0 47 |
| F 16 | 23 20 | 6 5 | 1 28 | 24 32 | 1 9 | 22 7 | 1 56 | 12 13 | 1 12 | 22 58 | 0 6 | 14 16 | 1 28 | 15 19 | 0 23 | 21 18 | 1 30 | 10 27 | 17 18 | 0 51 | 0 42 | 17 27 | 13 31 | 0 47 |
| S 17 | 23 22 | 9 58 | 2 34 | 24 43 | 1 17 | 21 52 | 1 57 | 12 1 | 1 11 | 22 57 | 0 7 | 14 14 | 1 27 | 15 19 | 0 23 | 21 17 | 1 30 | 10 27 | 17 17 | 0 50 | 0 41 | 17 27 | 13 32 | 0 47 |
| S 18 | 23 23 | 13 26 | 3 32 | 24 50 | 1 24 | 21 36 | 1 57 | 11 48 | 1 10 | 22 56 | 0 7 | 14 13 | 1 27 | 15 18 | 0 23 | 21 17 | 1 30 | 10 26 | 17 17 | 0 48 | 0 40 | 17 26 | 13 33 | 0 48 |
| M19 | 23 25 | 16 11 | 4 19 | 24 55 | 1 30 | 21 20 | 1 57 | 11 35 | 1 9 | 22 55 | 0 7 | 14 11 | 1 27 | 15 18 | 0 23 | 21 17 | 1 30 | 10 26 | 17 16 | 0 45 | 0 38 | 17 26 | 13 33 | 0 48 |
| T 20 | 23 26 | 17 55 | 4 50 | 24 57 | 1 36 | 21 3 | 1 56 | 11 22 | 1 8 | 22 54 | 0 7 | 14 9 | 1 27 | 15 17 | 0 23 | 21 17 | 1 30 | 10 26 | 17 16 | 0 41 | 0 37 | 17 25 | 13 34 | 0 48 |
| W21 | 23 26 | 18 26 | 5 0 | 24 56 | 1 41 | 20 45 | 1 56 | 11 9 | 1 7 | 22 52 | 0 7 | 14 7 | 1 27 | 15 17 | 0 23 | 21 17 | 1 30 | 10 25 | 17 15 | 0 37 | 0 36 | 17 25 | 13 35 | 0 48 |
| T 22 | 23 26 | 17 36 | 4 50 | 24 52 | 1 45 | 20 27 | 1 56 | 10 56 | 1 6 | 22 51 | 0 7 | 14 5 | 1 27 | 15 16 | 0 23 | 21 17 | 1 30 | 10 25 | 17 15 | 0 33 | 0 35 | 17 24 | 13 36 | 0 48 |
| F 23 | 23 26 | 15 33 | 4 19 | 24 46 | 1 49 | 20 9 | 1 56 | 10 43 | 1 5 | 22 50 | 0 7 | 14 3 | 1 27 | 15 16 | 0 23 | 21 17 | 1 30 | 10 24 | 17 14 | 0 29 | 0 33 | 17 23 | 13 36 | 0 48 |
| S 24 | 23 25 | 12 28 | 3 31 | 24 37 | 1 52 | 19 50 | 1 55 | 10 30 | 1 5 | 22 49 | 0 7 | 14 2 | 1 27 | 15 16 | 0 23 | 21 16 | 1 29 | 10 24 | 17 13 | 0 26 | 0 32 | 17 23 | 13 37 | 0 48 |
| S 25 | 23 24 | 8 42 | 2 30 | 24 26 | 1 54 | 19 31 | 1 54 | 10 17 | 1 4 | 22 47 | 0 7 | 14 0 | 1 27 | 15 15 | 0 23 | 21 16 | 1 29 | 10 23 | 17 13 | 0 25 | 0 31 | 17 22 | 13 38 | 0 48 |
| M26 | 23 23 | 4 32 | 1 22 | 24 13 | 1 55 | 19 11 | 1 54 | 10 3 | 1 3 | 22 46 | 0 7 | 13 58 | 1 27 | 15 15 | 0 23 | 21 16 | 1 29 | 10 23 | 17 12 | 0 24 | 0 29 | 17 22 | 13 39 | 0 48 |
| T 27 | 23 21 | 0 15 | 0 11 | 23 58 | 1 56 | 18 50 | 1 53 | 9 50 | 1 2 | 22 44 | 0 7 | 13 56 | 1 27 | 15 14 | 0 23 | 21 16 | 1 29 | 10 22 | 17 12 | 0 24 | 0 28 | 17 21 | 13 39 | 0 49 |
| W28 | 23 18 | 3n55 | 0s59 | 23 41 | 1 56 | 18 29 | 1 52 | 9 36 | 1 1 | 22 43 | 0 8 | 13 54 | 1 27 | 15 14 | 0 23 | 21 16 | 1 29 | 10 22 | 17 11 | 0 24 | 0 27 | 17 20 | 13 40 | 0 49 |
| T 29 | 23 16 | 7 47 | 2 4 | 23 22 | 1 55 | 18 8 | 1 51 | 9 23 | 1 0 | 22 42 | 0 8 | 13 52 | 1 27 | 15 14 | 0 23 | 21 16 | 1 29 | 10 21 | 17 11 | 0 23 | 0 26 | 17 20 | 13 40 | 0 49 |
| F 30 | 23n12 | 11n13 | 3s 1 | 23n 1 | 1n53 | 17n46 | 1n50 | 9n 9 | 0n59 | 22n40 | 0n 8 | 13n50 | 1n27 | 15s13 | 0n23 | 21s16 | 1n29 | 10n20 | 17n10 | 0s22 | 0s24 | 17n19 | 13n41 | 0s49 |

Julian Day Number = 2443660.5, Delta T = 48.97 sec
Ecliptic obliquity = 23°26'22, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = 24°26'20, Lahiri = 23°33'20



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1978

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 34 46 | 8♋48'56 | 20♉ 1 | 26♋38 | 17♌14 | 9♍28 | 15♋42 | 27♌13 | 12°R30 | 16°R21 | 13♎55 | 0°R51 | 0♎58 | 18♋24 | 8♉55 | S 1 |
| S 2 | 18 38 43 | 9°46'09 | 2♊13 | 28°23 | 18°24 | 10° 3 | 15°55 | 27°19 | 12♏29 | 16♐19 | 13°55 | 0♎43 | 0°55 | 18°31 | 8°57 | S 2 |
| M 3 | 18 42 40 | 10°43'23 | 14°17 | 0♌ 7 | 19°33 | 10°37 | 16° 9 | 27°25 | 12°28 | 16°18 | 13°55 | 0°32 | 0°52 | 18°37 | 8°59 | M 3 |
| T 4 | 18 46 36 | 11°40'37 | 26°15 | 1°48 | 20°42 | 11°12 | 16°22 | 27°31 | 12°27 | 16°16 | 13°55 | 0°19 | 0°49 | 18°44 | 9° 1 | T 4 |
| W 5 | 18 50 33 | 12°37'50 | 8♋ 9 | 3°27 | 21°52 | 11°47 | 16°36 | 27°37 | 12°26 | 16°15 | 13°56 | 0° 6 | 0°46 | 18°51 | 9° 3 | W 5 |
| T 6 | 18 54 29 | 13°35'04 | 20° 1 | 5° 4 | 23° 1 | 12°22 | 16°49 | 27°44 | 12°25 | 16°14 | 13°56 | 29♍53 | 0°42 | 18°58 | 9° 5 | T 6 |
| F 7 | 18 58 26 | 14°32'18 | 1♌52 | 6°39 | 24°10 | 12°57 | 17° 3 | 27°50 | 12°24 | 16°12 | 13°57 | 29°41 | 0°39 | 19° 4 | 9° 7 | F 7 |
| S 8 | 19 2 22 | 15°29'32 | 13°44 | 8°12 | 25°19 | 13°32 | 17°16 | 27°56 | 12°24 | 16°11 | 13°57 | 29°31 | 0°36 | 19°11 | 9° 9 | S 8 |
| S 9 | 19 6 19 | 16°26'46 | 25°39 | 9°42 | 26°28 | 14° 7 | 17°30 | 28° 2 | 12°23 | 16°10 | 13°58 | 29°24 | 0°33 | 19°18 | 9°11 | S 9 |
| M10 | 19 10 15 | 17°23'59 | 7♍39 | 11°10 | 27°36 | 14°42 | 17°43 | 28° 9 | 12°22 | 16° 8 | 13°58 | 29°19 | 0°30 | 19°24 | 9°13 | M10 |
| T 11 | 19 14 12 | 18°21'13 | 19°48 | 12°37 | 28°45 | 15°17 | 17°57 | 28°15 | 12°22 | 16° 7 | 13°59 | 29°17 | 0°26 | 19°31 | 9°15 | T 11 |
| W12 | 19 18 9 | 19°18'26 | 2♎11 | 14° 0 | 29°54 | 15°52 | 18°10 | 28°22 | 12°21 | 16° 6 | 13°59 | 29°D17 | 0°23 | 19°38 | 9°17 | W12 |
| T 13 | 19 22 5 | 20°15'40 | 14°52 | 15°22 | 1♍ 2 | 16°28 | 18°24 | 28°28 | 12°21 | 16° 4 | 14° 0 | 29°R17 | 0°20 | 19°45 | 9°19 | T 13 |
| F 14 | 19 26 2 | 21°12'53 | 27°54 | 16°41 | 2°10 | 17° 3 | 18°37 | 28°35 | 12°20 | 16° 3 | 14° 0 | 29°17 | 0°17 | 19°51 | 9°20 | F 14 |
| S 15 | 19 29 58 | 22°10'07 | 11♏23 | 17°58 | 3°19 | 17°39 | 18°51 | 28°41 | 12°20 | 16° 2 | 14° 1 | 29°16 | 0°14 | 19°58 | 9°22 | S 15 |
| S 16 | 19 33 55 | 23° 7'20 | 25°21 | 19°13 | 4°27 | 18°15 | 19° 4 | 28°48 | 12°20 | 16° 1 | 14° 2 | 29°12 | 0°11 | 20° 5 | 9°23 | S 16 |
| M17 | 19 37 51 | 24° 4'34 | 9♐46 | 20°25 | 5°35 | 18°50 | 19°18 | 28°54 | 12°19 | 15°59 | 14° 3 | 29° 6 | 0° 7 | 20°11 | 9°25 | M17 |
| T 18 | 19 41 48 | 25° 1'48 | 24°38 | 21°34 | 6°42 | 19°26 | 19°31 | 29° 1 | 12°19 | 15°58 | 14° 3 | 28°59 | 0° 4 | 20°18 | 9°26 | T 18 |
| W19 | 19 45 44 | 25°59'02 | 9♑47 | 22°41 | 7°50 | 20° 2 | 19°45 | 29° 8 | 12°19 | 15°57 | 14° 4 | 28°50 | 0° 1 | 20°25 | 9°28 | W19 |
| T 20 | 19 49 41 | 26°56'17 | 25° 6 | 23°45 | 8°58 | 20°38 | 19°58 | 29°15 | 12°19 | 15°56 | 14° 5 | 28°41 | 29♍58 | 20°32 | 9°29 | T 20 |
| F 21 | 19 53 38 | 27°53'32 | 10♒22 | 24°47 | 10° 5 | 21°14 | 20°12 | 29°22 | 12°D19 | 15°55 | 14° 6 | 28°33 | 29°55 | 20°38 | 9°31 | F 21 |
| S 22 | 19 57 34 | 28°50'47 | 25°25 | 25°45 | 11°12 | 21°50 | 20°25 | 29°29 | 12°19 | 15°54 | 14° 7 | 28°27 | 29°51 | 20°45 | 9°32 | S 22 |
| S 23 | 20 1 31 | 29°48'03 | 10♓ 6 | 26°41 | 12°19 | 22°26 | 20°38 | 29°35 | 12°19 | 15°53 | 14° 8 | 28°24 | 29°48 | 20°52 | 9°33 | S 23 |
| M24 | 20 5 27 | 0♌45'20 | 24°21 | 27°33 | 13°26 | 23° 2 | 20°52 | 29°42 | 12°19 | 15°52 | 14° 9 | 28°D22 | 29°45 | 20°58 | 9°34 | M24 |
| T 25 | 20 9 24 | 1°42'38 | 8♈ 7 | 28°22 | 14°33 | 23°39 | 21° 5 | 29°49 | 12°19 | 15°51 | 14°10 | 28°22 | 29°42 | 21° 5 | 9°35 | T 25 |
| W26 | 20 13 20 | 2°39'57 | 21°26 | 29° 8 | 15°40 | 24°15 | 21°19 | 29°56 | 12°19 | 15°50 | 14°11 | 28°23 | 29°39 | 21°12 | 9°36 | W26 |
| T 27 | 20 17 17 | 3°37'16 | 4♉21 | 29°50 | 16°46 | 24°52 | 21°32 | 0♍ 4 | 12°20 | 15°49 | 14°12 | 28°R24 | 29°36 | 21°19 | 9°37 | T 27 |
| F 28 | 20 21 13 | 4°34'37 | 16°55 | 0♍28 | 17°53 | 25°28 | 21°45 | 0°11 | 12°20 | 15°48 | 14°13 | 28°23 | 29°32 | 21°25 | 9°38 | F 28 |
| S 29 | 20 25 10 | 5°31'59 | 29°14 | 1° 3 | 18°59 | 26° 5 | 21°59 | 0°18 | 12°20 | 15°47 | 14°14 | 28°20 | 29°29 | 21°32 | 9°39 | S 29 |
| S 30 | 20 29 7 | 6°29'21 | 11♊21 | 1°33 | 20° 5 | 26°41 | 22°12 | 0°25 | 12°21 | 15°46 | 14°15 | 28°15 | 29°26 | 21°39 | 9°40 | S 30 |
| M31 | 20 33 3 | 7♌26'45 | 23♊19 | 1♍59 | 21♍11 | 27♍18 | 22♋25 | 0♍32 | 12♏21 | 15♐45 | 14♎16 | 28♍ 8 | 29♍23 | 21♋45 | 9♉41 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n 9 | 14n 5 | 3s48 | 22n39 | 1n51 | 17n24 | 1n49 | 8n55 | 0n58 | 22n39 | 0n 8 | 13n48 | 1n27 | 15s13 | 0n23 | 21s15 | 1n29 | 10n20 | 17n10 | 0s20 | 0s23 | 17n19 | 13n42 | 0s49 |
| S 2 | 23 5 | 16 17 | 4 25 | 22 15 | 1 48 | 17 1 | 1 48 | 8 41 | 0 58 | 22 37 | 0 8 | 13 46 | 1 27 | 15 13 | 0 23 | 21 15 | 1 29 | 10 19 | 17 9 | 0 17 | 0 22 | 17 18 | 13 42 | 0 49 |
| M 3 | 23 0 | 17 44 | 4 49 | 21 50 | 1 45 | 16 38 | 1 46 | 8 27 | 0 57 | 22 36 | 0 8 | 13 43 | 1 27 | 15 13 | 0 23 | 21 15 | 1 29 | 10 19 | 17 9 | 0 13 | 0 21 | 17 17 | 13 43 | 0 49 |
| T 4 | 22 56 | 18 24 | 5 0 | 21 24 | 1 41 | 16 15 | 1 45 | 8 13 | 0 56 | 22 34 | 0 8 | 13 41 | 1 27 | 15 12 | 0 23 | 21 15 | 1 29 | 10 18 | 17 8 | 0 8 | 0 19 | 17 17 | 13 43 | 0 49 |
| W 5 | 22 50 | 18 14 | 4 57 | 20 57 | 1 36 | 15 51 | 1 43 | 7 59 | 0 55 | 22 33 | 0 8 | 13 39 | 1 27 | 15 12 | 0 23 | 21 15 | 1 29 | 10 17 | 17 7 | 0 2 | 0 18 | 17 16 | 13 44 | 0 49 |
| T 6 | 22 45 | 17 17 | 4 42 | 20 28 | 1 31 | 15 27 | 1 42 | 7 45 | 0 54 | 22 31 | 0 8 | 13 37 | 1 27 | 15 12 | 0 23 | 21 15 | 1 29 | 10 17 | 17 7 | 0n 3 | 0 17 | 17 15 | 13 45 | 0 50 |
| F 7 | 22 39 | 15 36 | 4 15 | 19 59 | 1 25 | 15 2 | 1 40 | 7 31 | 0 53 | 22 29 | 0 8 | 13 35 | 1 27 | 15 12 | 0 23 | 21 15 | 1 29 | 10 16 | 17 6 | 0 8 | 0 16 | 17 15 | 13 45 | 0 50 |
| S 8 | 22 32 | 13 15 | 3 37 | 19 29 | 1 19 | 14 37 | 1 38 | 7 17 | 0 52 | 22 28 | 0 8 | 13 33 | 1 27 | 15 12 | 0 23 | 21 15 | 1 29 | 10 15 | 17 6 | 0 12 | 0 14 | 17 14 | 13 46 | 0 50 |
| S 9 | 22 26 | 10 20 | 2 48 | 18 59 | 1 12 | 14 12 | 1 36 | 7 3 | 0 52 | 22 26 | 0 9 | 13 30 | 1 27 | 15 11 | 0 23 | 21 15 | 1 29 | 10 15 | 17 5 | 0 14 | 0 13 | 17 14 | 13 46 | 0 50 |
| M10 | 22 18 | 6 58 | 1 52 | 18 28 | 1 5 | 13 47 | 1 34 | 6 48 | 0 51 | 22 25 | 0 9 | 13 28 | 1 26 | 15 11 | 0 23 | 21 14 | 1 29 | 10 14 | 17 5 | 0 16 | 0 12 | 17 13 | 13 47 | 0 50 |
| T 11 | 22 11 | 3 16 | 0 50 | 17 56 | 0 57 | 13 21 | 1 32 | 6 34 | 0 50 | 22 23 | 0 9 | 13 26 | 1 26 | 15 11 | 0 23 | 21 14 | 1 29 | 10 13 | 17 4 | 0 17 | 0 11 | 17 12 | 13 47 | 0 50 |
| W12 | 22 3 | 0s38 | 0n15 | 17 24 | 0 49 | 12 54 | 1 30 | 6 20 | 0 49 | 22 21 | 0 9 | 13 24 | 1 26 | 15 11 | 0 23 | 21 14 | 1 29 | 10 13 | 17 4 | 0 17 | 0 9 | 17 12 | 13 48 | 0 50 |
| T 13 | 21 55 | 4 36 | 1 22 | 16 52 | 0 40 | 12 28 | 1 27 | 6 5 | 0 48 | 22 19 | 0 9 | 13 21 | 1 26 | 15 11 | 0 23 | 21 14 | 1 29 | 10 12 | 17 3 | 0 17 | 0 8 | 17 11 | 13 48 | 0 50 |
| F 14 | 21 46 | 8 27 | 2 26 | 16 20 | 0 31 | 12 1 | 1 25 | 5 50 | 0 47 | 22 18 | 0 9 | 13 19 | 1 26 | 15 11 | 0 23 | 21 14 | 1 29 | 10 11 | 17 2 | 0 17 | 0 7 | 17 10 | 13 48 | 0 51 |
| S 15 | 21 37 | 12 0 | 3 24 | 15 48 | 0 22 | 11 34 | 1 22 | 5 36 | 0 47 | 22 16 | 0 9 | 13 17 | 1 26 | 15 11 | 0 23 | 21 14 | 1 29 | 10 10 | 17 2 | 0 18 | 0 5 | 17 10 | 13 49 | 0 51 |
| S 16 | 21 28 | 15 0 | 4 13 | 15 15 | 0 12 | 11 7 | 1 20 | 5 21 | 0 46 | 22 14 | 0 9 | 13 15 | 1 26 | 15 11 | 0 23 | 21 14 | 1 29 | 10 10 | 17 1 | 0 19 | 0 4 | 17 9 | 13 49 | 0 51 |
| M17 | 21 18 | 17 11 | 4 47 | 14 43 | 0 2 | 10 39 | 1 17 | 5 6 | 0 45 | 22 12 | 0 9 | 13 12 | 1 26 | 15 11 | 0 23 | 21 14 | 1 29 | 10 9 | 17 1 | 0 21 | 0 3 | 17 8 | 13 50 | 0 51 |
| T 18 | 21 8 | 18 17 | 5 3 | 14 11 | 0s 9 | 10 12 | 1 14 | 4 52 | 0 44 | 22 10 | 0 9 | 13 10 | 1 26 | 15 11 | 0 23 | 21 14 | 1 29 | 10 8 | 17 0 | 0 24 | 0 2 | 17 8 | 13 50 | 0 51 |
| W19 | 20 57 | 18 7 | 4 58 | 13 39 | 0 19 | 9 44 | 1 11 | 4 37 | 0 43 | 22 9 | 0 9 | 13 7 | 1 26 | 15 10 | 0 23 | 21 14 | 1 29 | 10 7 | 17 0 | 0 28 | 0 0 | 17 7 | 13 50 | 0 51 |
| T 20 | 20 46 | 16 39 | 4 32 | 13 7 | 0 31 | 9 16 | 1 8 | 4 22 | 0 43 | 22 7 | 0 10 | 13 5 | 1 26 | 15 10 | 0 23 | 21 14 | 1 29 | 10 6 | 16 59 | 0 32 | 0n 1 | 17 6 | 13 51 | 0 51 |
| F 21 | 20 35 | 14 0 | 3 47 | 12 36 | 0 42 | 8 47 | 1 5 | 4 7 | 0 42 | 22 5 | 0 10 | 13 3 | 1 26 | 15 11 | 0 23 | 21 13 | 1 29 | 10 6 | 16 59 | 0 35 | 0 2 | 17 6 | 13 51 | 0 51 |
| S 22 | 20 23 | 10 26 | 2 47 | 12 5 | 0 54 | 8 19 | 1 2 | 3 52 | 0 41 | 22 3 | 0 10 | 13 0 | 1 26 | 15 11 | 0 23 | 21 13 | 1 29 | 10 5 | 16 58 | 0 37 | 0 3 | 17 5 | 13 51 | 0 51 |
| S 23 | 20 12 | 6 18 | 1 36 | 11 35 | 1 6 | 7 50 | 0 58 | 3 37 | 0 40 | 22 1 | 0 10 | 12 58 | 1 26 | 15 11 | 0 22 | 21 13 | 1 29 | 10 4 | 16 58 | 0 38 | 0 5 | 17 4 | 13 51 | 0 52 |
| M24 | 19 59 | 1 55 | 0 22 | 11 6 | 1 18 | 7 21 | 0 55 | 3 22 | 0 39 | 21 59 | 0 10 | 12 55 | 1 26 | 15 11 | 0 22 | 21 13 | 1 29 | 10 3 | 16 57 | 0 39 | 0 6 | 17 4 | 13 52 | 0 52 |
| T 25 | 19 47 | 2n25 | 0s52 | 10 38 | 1 30 | 6 52 | 0 51 | 3 7 | 0 39 | 21 57 | 0 10 | 12 53 | 1 26 | 15 11 | 0 22 | 21 13 | 1 28 | 10 2 | 16 57 | 0 39 | 0 7 | 17 3 | 13 52 | 0 52 |
| W26 | 19 34 | 6 30 | 2 0 | 10 10 | 1 43 | 6 23 | 0 48 | 2 52 | 0 38 | 21 55 | 0 10 | 12 50 | 1 26 | 15 11 | 0 22 | 21 13 | 1 28 | 10 1 | 16 56 | 0 38 | 0 8 | 17 2 | 13 52 | 0 52 |
| T 27 | 19 21 | 10 8 | 3 1 | 9 44 | 1 56 | 5 54 | 0 44 | 2 37 | 0 37 | 21 53 | 0 10 | 12 48 | 1 26 | 15 11 | 0 22 | 21 13 | 1 28 | 10 1 | 16 56 | 0 38 | 0 10 | 17 2 | 13 52 | 0 52 |
| F 28 | 19 7 | 13 12 | 3 50 | 9 18 | 2 8 | 5 24 | 0 40 | 2 21 | 0 36 | 21 51 | 0 10 | 12 45 | 1 26 | 15 11 | 0 22 | 21 13 | 1 28 | 10 0 | 16 55 | 0 39 | 0 11 | 17 1 | 13 52 | 0 52 |
| S 29 | 18 53 | 15 37 | 4 28 | 8 54 | 2 21 | 4 55 | 0 36 | 2 6 | 0 36 | 21 49 | 0 10 | 12 43 | 1 26 | 15 11 | 0 22 | 21 13 | 1 28 | 9 59 | 16 55 | 0 40 | 0 12 | 17 0 | 13 53 | 0 52 |
| S 30 | 18 39 | 17 18 | 4 53 | 8 31 | 2 34 | 4 25 | 0 32 | 1 51 | 0 35 | 21 47 | 0 11 | 12 40 | 1 26 | 15 11 | 0 22 | 21 13 | 1 28 | 9 58 | 16 54 | 0 42 | 0 13 | 16 59 | 13 53 | 0 53 |
| M31 | 18n25 | 18n11 | 5s 5 | 8n10 | 2s47 | 3n55 | 0n28 | 1n36 | 0n34 | 21n45 | 0n11 | 12n38 | 1n26 | 15s12 | 0n22 | 21s13 | 1n28 | 9n57 | 16n54 | 0n44 | 0n15 | 16n59 | 13n53 | 0s53 |

Julian Day Number = 2443690.5, Delta T = 49.06 sec
Ecliptic obliquity = 23°26'22, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 24°26'24, Lahiri = 23°33'24



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1978

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 37 0 | 8♌24'10 | 5♋13 | 2♍21 | 22♍17 | 27♍55 | 22♋38 | 0♍39 | 12♏22 | 15°R44 | 14♎17 | 28°R 0 | 29♍20 | 21♋52 | 9♉42 | T 1 |
| W 2 | 20 40 56 | 9°21'36 | 17° 4 | 2°38 | 23°22 | 28°32 | 22°51 | 0°47 | 12°22 | 15♐43 | 14°19 | 27♍51 | 29°17 | 21°59 | 9°42 | W 2 |
| T 3 | 20 44 53 | 10°19'02 | 28°56 | 2°51 | 24°28 | 29° 9 | 23° 5 | 0°54 | 12°23 | 15°43 | 14°20 | 27°42 | 29°13 | 22° 6 | 9°43 | T 3 |
| F 4 | 20 48 49 | 11°16'30 | 10♌49 | 2°58 | 25°33 | 29°46 | 23°18 | 1° 1 | 12°24 | 15°42 | 14°21 | 27°34 | 29°10 | 22°12 | 9°44 | F 4 |
| S 5 | 20 52 46 | 12°13'58 | 22°45 | 3°R 1 | 26°38 | 0♎23 | 23°31 | 1° 9 | 12°24 | 15°41 | 14°23 | 27°27 | 29° 7 | 22°19 | 9°44 | S 5 |
| S 6 | 20 56 42 | 13°11'28 | 4♍47 | 2°58 | 27°43 | 1° 0 | 23°44 | 1°16 | 12°25 | 15°40 | 14°24 | 27°22 | 29° 4 | 22°26 | 9°45 | S 6 |
| M 7 | 21 0 39 | 14° 8'58 | 16°56 | 2°50 | 28°47 | 1°38 | 23°57 | 1°23 | 12°26 | 15°40 | 14°25 | 27°20 | 29° 1 | 22°32 | 9°45 | M 7 |
| T 8 | 21 4 36 | 15° 6'29 | 29°14 | 2°36 | 29°52 | 2°15 | 24°10 | 1°31 | 12°27 | 15°39 | 14°27 | 27°D19 | 28°57 | 22°39 | 9°45 | T 8 |
| W 9 | 21 8 32 | 16° 4'01 | 11♎44 | 2°17 | 0♎56 | 2°52 | 24°23 | 1°38 | 12°28 | 15°39 | 14°28 | 27°20 | 28°54 | 22°46 | 9°46 | W 9 |
| T 10 | 21 12 29 | 17° 1'34 | 24°30 | 1°53 | 2° 0 | 3°30 | 24°36 | 1°46 | 12°29 | 15°38 | 14°30 | 27°22 | 28°51 | 22°53 | 9°46 | T 10 |
| F 11 | 21 16 25 | 17°59'08 | 7♏34 | 1°24 | 3° 3 | 4° 7 | 24°49 | 1°53 | 12°30 | 15°37 | 14°31 | 27°23 | 28°48 | 22°59 | 9°46 | F 11 |
| S 12 | 21 20 22 | 18°56'42 | 21° 0 | 0°50 | 4° 7 | 4°45 | 25° 2 | 2° 0 | 12°31 | 15°37 | 14°33 | 27°R23 | 28°45 | 23° 6 | 9°46 | S 12 |
| S 13 | 21 24 18 | 19°54'18 | 4♐49 | 0°12 | 5°10 | 5°23 | 25°15 | 2° 8 | 12°32 | 15°36 | 14°34 | 27°22 | 28°42 | 23°13 | 9°46 | S 13 |
| M14 | 21 28 15 | 20°51'54 | 19° 3 | 29♌30 | 6°13 | 6° 0 | 25°27 | 2°15 | 12°33 | 15°36 | 14°36 | 27°20 | 28°38 | 23°19 | 9°R46 | M14 |
| T 15 | 21 32 11 | 21°49'32 | 3♑39 | 28°44 | 7°16 | 6°38 | 25°40 | 2°23 | 12°35 | 15°35 | 14°37 | 27°16 | 28°35 | 23°26 | 9°46 | T 15 |
| W16 | 21 36 8 | 22°47'10 | 18°33 | 27°56 | 8°19 | 7°16 | 25°53 | 2°30 | 12°36 | 15°35 | 14°39 | 27°11 | 28°32 | 23°33 | 9°46 | W16 |
| T 17 | 21 40 5 | 23°44'49 | 3♒37 | 27° 5 | 9°21 | 7°54 | 26° 6 | 2°38 | 12°37 | 15°35 | 14°41 | 27° 7 | 28°29 | 23°40 | 9°46 | T 17 |
| F 18 | 21 44 1 | 24°42'30 | 18°43 | 26°14 | 10°23 | 8°32 | 26°18 | 2°46 | 12°39 | 15°34 | 14°42 | 27° 2 | 28°26 | 23°46 | 9°46 | F 18 |
| S 19 | 21 47 58 | 25°40'12 | 3♓40 | 25°23 | 11°24 | 9°10 | 26°31 | 2°53 | 12°40 | 15°34 | 14°44 | 26°59 | 28°23 | 23°53 | 9°46 | S 19 |
| S 20 | 21 51 54 | 26°37'55 | 18°21 | 24°33 | 12°26 | 9°48 | 26°43 | 3° 1 | 12°42 | 15°34 | 14°46 | 26°58 | 28°19 | 24° 0 | 9°45 | S 20 |
| M21 | 21 55 51 | 27°35'39 | 2♈39 | 23°44 | 13°27 | 10°27 | 26°56 | 3° 8 | 12°43 | 15°34 | 14°47 | 26°D58 | 28°16 | 24° 6 | 9°45 | M21 |
| T 22 | 21 59 47 | 28°33'25 | 16°32 | 22°59 | 14°28 | 11° 5 | 27° 8 | 3°16 | 12°45 | 15°33 | 14°49 | 26°59 | 28°13 | 24°13 | 9°44 | T 22 |
| W23 | 22 3 44 | 29°31'13 | 29°57 | 22°18 | 15°28 | 11°43 | 27°21 | 3°23 | 12°46 | 15°33 | 14°51 | 27° 0 | 28°10 | 24°20 | 9°44 | W23 |
| T 24 | 22 7 40 | 0♍29'03 | 12♉57 | 21°42 | 16°28 | 12°22 | 27°33 | 3°31 | 12°48 | 15°33 | 14°53 | 27° 2 | 28° 7 | 24°26 | 9°43 | T 24 |
| F 25 | 22 11 37 | 1°26'54 | 25°35 | 21°12 | 17°28 | 13° 0 | 27°45 | 3°39 | 12°50 | 15°33 | 14°55 | 27° 3 | 28° 3 | 24°33 | 9°43 | F 25 |
| S 26 | 22 15 34 | 2°24'47 | 7♊56 | 20°48 | 18°27 | 13°39 | 27°57 | 3°46 | 12°52 | 15°33 | 14°56 | 27°R 3 | 28° 0 | 24°40 | 9°42 | S 26 |
| S 27 | 22 19 30 | 3°22'42 | 20° 2 | 20°31 | 19°26 | 14°17 | 28° 9 | 3°54 | 12°53 | 15°33 | 14°58 | 27° 1 | 27°57 | 24°47 | 9°42 | S 27 |
| M28 | 22 23 27 | 4°20'39 | 2♋ 0 | 20°22 | 20°25 | 14°56 | 28°22 | 4° 2 | 12°55 | 15°D33 | 15° 0 | 26°59 | 27°54 | 24°53 | 9°41 | M28 |
| T 29 | 22 27 23 | 5°18'37 | 13°52 | 20°D21 | 21°23 | 15°35 | 28°34 | 4° 9 | 12°57 | 15°33 | 15° 2 | 26°57 | 27°51 | 25° 0 | 9°40 | T 29 |
| W30 | 22 31 20 | 6°16'37 | 25°43 | 20°28 | 22°21 | 16°14 | 28°46 | 4°17 | 12°59 | 15°33 | 15° 4 | 26°53 | 27°48 | 25° 7 | 9°39 | W30 |
| T 31 | 22 35 16 | 7♍14'39 | 7♌36 | 20♌43 | 23♎19 | 16♎53 | 28♋57 | 4♍24 | 13♏ 1 | 15♐33 | 15♎ 6 | 26♍50 | 27♍44 | 25♋13 | 9♉38 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 18n10 | 18n16 | 5s 4 | 7n51 | 2s59 | 3n26 | 0n24 | 1n20 | 0n33 | 21n43 | 0n11 | 12n35 | 1n26 | 15s12 | 0n22 | 21s13 | 1n28 | 9n56 | 16n53 | 0n48 | 0n16 | 16n58 | 13n53 | 0s53 |
| W 2 | 17 55 | 17 34 | 4 50 | 7 33 | 3 12 | 2 56 | 0 19 | 1 5 | 0 33 | 21 41 | 0 11 | 12 33 | 1 26 | 15 12 | 0 22 | 21 13 | 1 28 | 9 55 | 16 53 | 0 51 | 0 17 | 16 57 | 13 53 | 0 53 |
| T 3 | 17 39 | 16 5 | 4 23 | 7 17 | 3 24 | 2 26 | 0 15 | 0 49 | 0 32 | 21 39 | 0 11 | 12 30 | 1 26 | 15 12 | 0 22 | 21 13 | 1 28 | 9 54 | 16 52 | 0 55 | 0 19 | 16 57 | 13 53 | 0 53 |
| F 4 | 17 24 | 13 55 | 3 44 | 7 4 | 3 36 | 1 56 | 0 10 | 0 34 | 0 31 | 21 37 | 0 11 | 12 27 | 1 26 | 15 12 | 0 22 | 21 13 | 1 28 | 9 53 | 16 52 | 0 58 | 0 20 | 16 56 | 13 53 | 0 53 |
| S 5 | 17 8 | 11 10 | 2 56 | 6 52 | 3 47 | 1 26 | 0 6 | 0 19 | 0 30 | 21 35 | 0 11 | 12 25 | 1 26 | 15 13 | 0 22 | 21 13 | 1 28 | 9 52 | 16 51 | 1 1 | 0 21 | 16 55 | 13 53 | 0 53 |
| S 6 | 16 52 | 7 55 | 1 59 | 6 43 | 3 58 | 0 56 | 0 1 | 0 3 | 0 30 | 21 32 | 0 11 | 12 22 | 1 26 | 15 13 | 0 22 | 21 13 | 1 28 | 9 51 | 16 51 | 1 3 | 0 22 | 16 55 | 13 53 | 0 53 |
| M 7 | 16 35 | 4 18 | 0 56 | 6 36 | 4 8 | 0 26 | 0s 3 | 0s12 | 0 29 | 21 30 | 0 11 | 12 20 | 1 26 | 15 13 | 0 22 | 21 13 | 1 28 | 9 51 | 16 50 | 1 4 | 0 24 | 16 54 | 13 53 | 0 54 |
| T 8 | 16 18 | 0 28 | 0n10 | 6 33 | 4 17 | 0s 4 | 0 8 | 0 28 | 0 28 | 21 28 | 0 12 | 12 17 | 1 26 | 15 13 | 0 22 | 21 13 | 1 28 | 9 50 | 16 50 | 1 4 | 0 25 | 16 53 | 13 53 | 0 54 |
| W 9 | 16 1 | 3s27 | 1 18 | 6 31 | 4 26 | 0 34 | 0 13 | 0 43 | 0 27 | 21 26 | 0 12 | 12 14 | 1 27 | 15 14 | 0 22 | 21 13 | 1 28 | 9 49 | 16 49 | 1 4 | 0 26 | 16 52 | 13 53 | 0 54 |
| T 10 | 15 44 | 7 17 | 2 22 | 6 33 | 4 33 | 1 4 | 0 18 | 0 59 | 0 27 | 21 24 | 0 12 | 12 12 | 1 27 | 15 14 | 0 22 | 21 13 | 1 28 | 9 48 | 16 49 | 1 3 | 0 27 | 16 52 | 13 53 | 0 54 |
| F 11 | 15 26 | 10 52 | 3 21 | 6 37 | 4 39 | 1 34 | 0 23 | 1 15 | 0 26 | 21 22 | 0 12 | 12 9 | 1 27 | 15 14 | 0 22 | 21 13 | 1 28 | 9 47 | 16 48 | 1 2 | 0 29 | 16 51 | 13 53 | 0 54 |
| S 12 | 15 9 | 13 58 | 4 11 | 6 45 | 4 44 | 2 4 | 0 28 | 1 30 | 0 25 | 21 19 | 0 12 | 12 6 | 1 27 | 15 15 | 0 22 | 21 13 | 1 28 | 9 46 | 16 48 | 1 2 | 0 30 | 16 50 | 13 53 | 0 54 |
| S 13 | 14 51 | 16 23 | 4 48 | 6 55 | 4 47 | 2 34 | 0 34 | 1 46 | 0 24 | 21 17 | 0 12 | 12 4 | 1 27 | 15 15 | 0 22 | 21 13 | 1 28 | 9 45 | 16 48 | 1 3 | 0 31 | 16 49 | 13 53 | 0 54 |
| M14 | 14 32 | 17 52 | 5 8 | 7 8 | 4 49 | 3 4 | 0 39 | 2 1 | 0 24 | 21 15 | 0 12 | 12 1 | 1 27 | 15 16 | 0 22 | 21 13 | 1 28 | 9 44 | 16 47 | 1 4 | 0 32 | 16 49 | 13 53 | 0 54 |
| T 15 | 14 14 | 18 14 | 5 9 | 7 24 | 4 49 | 3 34 | 0 44 | 2 17 | 0 23 | 21 13 | 0 12 | 11 58 | 1 27 | 15 16 | 0 22 | 21 13 | 1 27 | 9 43 | 16 47 | 1 5 | 0 34 | 16 48 | 13 53 | 0 55 |
| W16 | 13 55 | 17 22 | 4 50 | 7 42 | 4 47 | 4 4 | 0 50 | 2 33 | 0 22 | 21 10 | 0 12 | 11 56 | 1 27 | 15 16 | 0 22 | 21 13 | 1 27 | 9 42 | 16 46 | 1 7 | 0 35 | 16 47 | 13 53 | 0 55 |
| T 17 | 13 36 | 15 17 | 4 11 | 8 3 | 4 43 | 4 33 | 0 55 | 2 48 | 0 21 | 21 8 | 0 12 | 11 53 | 1 27 | 15 17 | 0 22 | 21 13 | 1 27 | 9 41 | 16 46 | 1 9 | 0 36 | 16 47 | 13 52 | 0 55 |
| F 18 | 13 17 | 12 8 | 3 14 | 8 25 | 4 37 | 5 3 | 1 1 | 3 4 | 0 21 | 21 6 | 0 13 | 11 50 | 1 27 | 15 17 | 0 22 | 21 13 | 1 27 | 9 40 | 16 45 | 1 11 | 0 38 | 16 46 | 13 52 | 0 55 |
| S 19 | 12 58 | 8 14 | 2 4 | 8 49 | 4 30 | 5 32 | 1 7 | 3 20 | 0 20 | 21 4 | 0 13 | 11 48 | 1 27 | 15 18 | 0 22 | 21 13 | 1 27 | 9 39 | 16 45 | 1 12 | 0 39 | 16 45 | 13 52 | 0 55 |
| S 20 | 12 38 | 3 53 | 0 47 | 9 15 | 4 20 | 6 1 | 1 12 | 3 35 | 0 19 | 21 1 | 0 13 | 11 45 | 1 27 | 15 18 | 0 22 | 21 13 | 1 27 | 9 38 | 16 45 | 1 12 | 0 40 | 16 44 | 13 52 | 0 55 |
| M21 | 12 19 | 0n35 | 0s31 | 9 41 | 4 9 | 6 31 | 1 18 | 3 51 | 0 18 | 20 59 | 0 13 | 11 42 | 1 27 | 15 19 | 0 22 | 21 13 | 1 27 | 9 37 | 16 44 | 1 13 | 0 41 | 16 44 | 13 52 | 0 55 |
| T 22 | 11 59 | 4 53 | 1 45 | 10 7 | 3 57 | 7 0 | 1 24 | 4 7 | 0 18 | 20 57 | 0 13 | 11 40 | 1 27 | 15 19 | 0 22 | 21 13 | 1 27 | 9 36 | 16 44 | 1 12 | 0 43 | 16 43 | 13 51 | 0 55 |
| W23 | 11 38 | 8 47 | 2 51 | 10 34 | 3 43 | 7 28 | 1 30 | 4 22 | 0 17 | 20 54 | 0 13 | 11 37 | 1 27 | 15 20 | 0 22 | 21 13 | 1 27 | 9 35 | 16 43 | 1 12 | 0 44 | 16 42 | 13 51 | 0 56 |
| T 24 | 11 18 | 12 8 | 3 46 | 11 0 | 3 27 | 7 57 | 1 36 | 4 38 | 0 16 | 20 52 | 0 13 | 11 34 | 1 27 | 15 20 | 0 22 | 21 13 | 1 27 | 9 34 | 16 43 | 1 11 | 0 45 | 16 41 | 13 51 | 0 56 |
| F 25 | 10 58 | 14 49 | 4 28 | 11 25 | 3 11 | 8 26 | 1 42 | 4 54 | 0 16 | 20 50 | 0 13 | 11 32 | 1 27 | 15 21 | 0 22 | 21 13 | 1 27 | 9 33 | 16 43 | 1 11 | 0 46 | 16 41 | 13 50 | 0 56 |
| S 26 | 10 37 | 16 44 | 4 57 | 11 49 | 2 53 | 8 54 | 1 48 | 5 9 | 0 15 | 20 47 | 0 13 | 11 29 | 1 27 | 15 21 | 0 22 | 21 13 | 1 27 | 9 32 | 16 42 | 1 11 | 0 48 | 16 40 | 13 50 | 0 56 |
| S 27 | 10 16 | 17 53 | 5 12 | 12 11 | 2 36 | 9 22 | 1 54 | 5 25 | 0 14 | 20 45 | 0 14 | 11 26 | 1 27 | 15 22 | 0 21 | 21 13 | 1 27 | 9 31 | 16 42 | 1 11 | 0 49 | 16 39 | 13 50 | 0 56 |
| M28 | 9 55 | 18 12 | 5 13 | 12 32 | 2 17 | 9 50 | 2 1 | 5 41 | 0 14 | 20 43 | 0 14 | 11 23 | 1 27 | 15 23 | 0 21 | 21 13 | 1 27 | 9 30 | 16 42 | 1 12 | 0 50 | 16 38 | 13 49 | 0 56 |
| T 29 | 9 34 | 17 44 | 5 1 | 12 50 | 1 59 | 10 18 | 2 7 | 5 56 | 0 13 | 20 41 | 0 14 | 11 21 | 1 27 | 15 23 | 0 21 | 21 13 | 1 27 | 9 29 | 16 41 | 1 13 | 0 51 | 16 37 | 13 49 | 0 56 |
| W30 | 9 13 | 16 29 | 4 36 | 13 5 | 1 40 | 10 46 | 2 13 | 6 12 | 0 12 | 20 38 | 0 14 | 11 18 | 1 28 | 15 24 | 0 21 | 21 13 | 1 27 | 9 28 | 16 41 | 1 14 | 0 53 | 16 37 | 13 49 | 0 57 |
| T 31 | 8n51 | 14n31 | 3s59 | 13n18 | 1s22 | 11s13 | 2s20 | 6s27 | 0n11 | 20n36 | 0n14 | 11n15 | 1n28 | 15s24 | 0n21 | 21s13 | 1n27 | 9n27 | 16n41 | 1n16 | 0n54 | 16n36 | 13n48 | 0s57 |

Julian Day Number = 2443721.5, Delta T = 49.15 sec
Ecliptic obliquity = 23°26'22, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 24°26'28, Lahiri = 23°33'28



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1978

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 22 39 13 | 8♍12'43 | 19♌34 | 21♌ 7 | 24♎16 | 17♎32 | 29♋ 9 | 4♍32 | 13♏ 3 | 15♐33 | 15♎ 8 | 26°R47 | 27♍41 | 25♋20 | 9°R37 | F 1 |
| S 2 | 22 43 9 | 9°10'48 | 1♍38 | 21°39 | 25°12 | 18°11 | 29°21 | 4°40 | 13° 5 | 15°33 | 15°10 | 26♍45 | 27°38 | 25°27 | 9♉36 | S 2 |
| S 3 | 22 47 6 | 10° 8'55 | 13°51 | 22°18 | 26° 9 | 18°50 | 29°33 | 4°47 | 13° 7 | 15°33 | 15°12 | 26°43 | 27°35 | 25°34 | 9°35 | S 3 |
| M 4 | 22 51 3 | 11° 7'04 | 26°13 | 23° 6 | 27° 4 | 19°29 | 29°44 | 4°55 | 13°10 | 15°34 | 15°14 | 26°D43 | 27°32 | 25°40 | 9°34 | M 4 |
| T 5 | 22 54 59 | 12° 5'14 | 8♎47 | 24° 2 | 28° 0 | 20° 8 | 29°56 | 5° 2 | 13°12 | 15°34 | 15°16 | 26°43 | 27°28 | 25°47 | 9°33 | T 5 |
| W 6 | 22 58 56 | 13° 3'26 | 21°34 | 25° 4 | 28°54 | 20°48 | 0♌ 7 | 5°10 | 13°14 | 15°34 | 15°18 | 26°44 | 27°25 | 25°54 | 9°32 | W 6 |
| T 7 | 23 2 52 | 14° 1'39 | 4♏34 | 26°13 | 29°49 | 21°27 | 0°19 | 5°17 | 13°16 | 15°34 | 15°20 | 26°45 | 27°22 | 26° 0 | 9°30 | T 7 |
| F 8 | 23 6 49 | 14°59'54 | 17°49 | 27°29 | 0♏42 | 22° 6 | 0°30 | 5°25 | 13°19 | 15°35 | 15°22 | 26°46 | 27°19 | 26° 7 | 9°29 | F 8 |
| S 9 | 23 10 45 | 15°58'11 | 1♐20 | 28°50 | 1°35 | 22°46 | 0°41 | 5°32 | 13°21 | 15°35 | 15°24 | 26°47 | 27°16 | 26°14 | 9°28 | S 9 |
| S 10 | 23 14 42 | 16°56'29 | 15° 8 | 0♍17 | 2°28 | 23°26 | 0°53 | 5°40 | 13°24 | 15°35 | 15°27 | 26°R47 | 27°13 | 26°20 | 9°26 | S 10 |
| M11 | 23 18 38 | 17°54'48 | 29°13 | 1°48 | 3°20 | 24° 5 | 1° 4 | 5°48 | 13°26 | 15°36 | 15°29 | 26°47 | 27° 9 | 26°27 | 9°25 | M11 |
| T 12 | 23 22 35 | 18°53'09 | 13♑33 | 3°24 | 4°11 | 24°45 | 1°15 | 5°55 | 13°29 | 15°36 | 15°31 | 26°47 | 27° 6 | 26°34 | 9°23 | T 12 |
| W13 | 23 26 31 | 19°51'32 | 28° 5 | 5° 3 | 5° 2 | 25°25 | 1°26 | 6° 2 | 13°31 | 15°37 | 15°33 | 26°46 | 27° 3 | 26°41 | 9°21 | W13 |
| T 14 | 23 30 28 | 20°49'56 | 12♒45 | 6°45 | 5°51 | 26° 5 | 1°36 | 6°10 | 13°34 | 15°37 | 15°35 | 26°45 | 27° 0 | 26°47 | 9°20 | T 14 |
| F 15 | 23 34 25 | 21°48'22 | 27°28 | 8°30 | 6°41 | 26°45 | 1°47 | 6°17 | 13°36 | 15°38 | 15°37 | 26°45 | 26°57 | 26°54 | 9°18 | F 15 |
| S 16 | 23 38 21 | 22°46'49 | 12♓ 5 | 10°17 | 7°29 | 27°25 | 1°58 | 6°25 | 13°39 | 15°39 | 15°40 | 26°44 | 26°54 | 27° 1 | 9°16 | S 16 |
| S 17 | 23 42 18 | 23°45'18 | 26°32 | 12° 5 | 8°17 | 28° 5 | 2° 9 | 6°32 | 13°42 | 15°39 | 15°42 | 26°D44 | 26°50 | 27° 7 | 9°15 | S 17 |
| M18 | 23 46 14 | 24°43'50 | 10♈42 | 13°55 | 9° 4 | 28°45 | 2°19 | 6°40 | 13°44 | 15°40 | 15°44 | 26°44 | 26°47 | 27°14 | 9°13 | M18 |
| T 19 | 23 50 11 | 25°42'23 | 24°31 | 15°46 | 9°50 | 29°25 | 2°29 | 6°47 | 13°47 | 15°41 | 15°46 | 26°45 | 26°44 | 27°21 | 9°11 | T 19 |
| W20 | 23 54 7 | 26°40'58 | 7♉57 | 17°37 | 10°35 | 0♏ 5 | 2°40 | 6°54 | 13°50 | 15°41 | 15°49 | 26°R45 | 26°41 | 27°28 | 9° 9 | W20 |
| T 21 | 23 58 4 | 27°39'35 | 21° 0 | 19°28 | 11°19 | 0°45 | 2°50 | 7° 2 | 13°53 | 15°42 | 15°51 | 26°45 | 26°38 | 27°34 | 9° 7 | T 21 |
| F 22 | 0 2 0 | 28°38'15 | 3♊42 | 21°20 | 12° 2 | 1°26 | 3° 0 | 7° 9 | 13°56 | 15°43 | 15°53 | 26°44 | 26°34 | 27°41 | 9° 5 | F 22 |
| S 23 | 0 5 57 | 29°36'57 | 16° 6 | 23°11 | 12°45 | 2° 6 | 3°10 | 7°16 | 13°59 | 15°44 | 15°55 | 26°44 | 26°31 | 27°48 | 9° 3 | S 23 |
| S 24 | 0 9 54 | 0♎35'41 | 28°14 | 25° 3 | 13°26 | 2°47 | 3°20 | 7°23 | 14° 2 | 15°45 | 15°58 | 26°D44 | 26°28 | 27°54 | 9° 1 | S 24 |
| M25 | 0 13 50 | 1°34'27 | 10♋12 | 26°53 | 14° 6 | 3°27 | 3°30 | 7°30 | 14° 5 | 15°45 | 16° 0 | 26°44 | 26°25 | 28° 1 | 8°59 | M25 |
| T 26 | 0 17 47 | 2°33'15 | 22° 5 | 28°44 | 14°46 | 4° 8 | 3°40 | 7°38 | 14° 8 | 15°46 | 16° 2 | 26°44 | 26°22 | 28° 8 | 8°57 | T 26 |
| W27 | 0 21 43 | 3°32'06 | 3♌57 | 0♎33 | 15°24 | 4°49 | 3°49 | 7°45 | 14°11 | 15°47 | 16° 5 | 26°45 | 26°19 | 28°14 | 8°55 | W27 |
| T 28 | 0 25 40 | 4°30'59 | 15°51 | 2°22 | 16° 1 | 5°29 | 3°59 | 7°52 | 14°14 | 15°48 | 16° 7 | 26°46 | 26°15 | 28°21 | 8°52 | T 28 |
| F 29 | 0 29 36 | 5°29'54 | 27°53 | 4°11 | 16°36 | 6°10 | 4° 8 | 7°59 | 14°17 | 15°49 | 16° 9 | 26°47 | 26°12 | 28°28 | 8°50 | F 29 |
| S 30 | 0 33 33 | 6♎28'51 | 10♍ 5 | 5♎58 | 17♏11 | 6♏51 | 4♌17 | 8♍ 6 | 14♏20 | 15♐50 | 16♎12 | 26♍47 | 26♍ 9 | 28♋35 | 8♉48 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 8n29 | 11n56 | 3s11 | 13n27 | 1s 4 | 11s40 | 2s26 | 6s43 | 0n11 | 20n34 | 0n14 | 11n13 | 1n28 | 15s25 | 0n21 | 21s13 | 1n27 | 9n26 | 16n40 | 1n17 | 0n55 | 16n35 | 13n48 | 0s57 |
| S 2 | 8 8 | 8 48 | 2 14 | 13 34 | 0 46 | 12 7 | 2 32 | 6 58 | 0 10 | 20 31 | 0 14 | 11 10 | 1 28 | 15 26 | 0 21 | 21 13 | 1 27 | 9 25 | 16 40 | 1 18 | 0 56 | 16 34 | 13 47 | 0 57 |
| S 3 | 7 46 | 5 16 | 1 11 | 13 37 | 0 29 | 12 34 | 2 39 | 7 14 | 0 9 | 20 29 | 0 14 | 11 7 | 1 28 | 15 26 | 0 21 | 21 13 | 1 26 | 9 23 | 16 40 | 1 18 | 0 58 | 16 34 | 13 47 | 0 57 |
| M 4 | 7 24 | 1 28 | 0 3 | 13 37 | 0 13 | 13 0 | 2 45 | 7 29 | 0 9 | 20 27 | 0 15 | 11 4 | 1 28 | 15 27 | 0 21 | 21 14 | 1 26 | 9 22 | 16 40 | 1 18 | 0 59 | 16 33 | 13 46 | 0 57 |
| T 5 | 7 2 | 2s28 | 1n 6 | 13 33 | 0n 2 | 13 26 | 2 52 | 7 45 | 0 8 | 20 24 | 0 15 | 11 2 | 1 28 | 15 28 | 0 21 | 21 14 | 1 26 | 9 21 | 16 39 | 1 18 | 1 0 | 16 32 | 13 46 | 0 57 |
| W 6 | 6 39 | 6 21 | 2 13 | 13 26 | 0 17 | 13 52 | 2 58 | 8 0 | 0 7 | 20 22 | 0 15 | 10 59 | 1 28 | 15 28 | 0 21 | 21 14 | 1 26 | 9 20 | 16 39 | 1 18 | 1 2 | 16 31 | 13 45 | 0 57 |
| T 7 | 6 17 | 9 59 | 3 15 | 13 15 | 0 30 | 14 17 | 3 5 | 8 16 | 0 7 | 20 20 | 0 15 | 10 56 | 1 28 | 15 29 | 0 21 | 21 14 | 1 26 | 9 19 | 16 39 | 1 17 | 1 3 | 16 30 | 13 45 | 0 58 |
| F 8 | 5 55 | 13 11 | 4 7 | 13 1 | 0 43 | 14 42 | 3 12 | 8 31 | 0 6 | 20 17 | 0 15 | 10 54 | 1 28 | 15 30 | 0 21 | 21 14 | 1 26 | 9 18 | 16 38 | 1 17 | 1 4 | 16 30 | 13 44 | 0 58 |
| S 9 | 5 32 | 15 45 | 4 46 | 12 43 | 0 54 | 15 7 | 3 18 | 8 46 | 0 5 | 20 15 | 0 15 | 10 51 | 1 28 | 15 31 | 0 21 | 21 14 | 1 26 | 9 17 | 16 38 | 1 17 | 1 5 | 16 29 | 13 44 | 0 58 |
| S 10 | 5 9 | 17 28 | 5 10 | 12 23 | 1 4 | 15 32 | 3 25 | 9 2 | 0 5 | 20 13 | 0 15 | 10 48 | 1 28 | 15 31 | 0 21 | 21 14 | 1 26 | 9 16 | 16 38 | 1 17 | 1 7 | 16 28 | 13 43 | 0 58 |
| M11 | 4 47 | 18 10 | 5 17 | 11 59 | 1 14 | 15 56 | 3 32 | 9 17 | 0 4 | 20 10 | 0 15 | 10 46 | 1 29 | 15 32 | 0 21 | 21 14 | 1 26 | 9 15 | 16 38 | 1 17 | 1 8 | 16 27 | 13 43 | 0 58 |
| T 12 | 4 24 | 17 43 | 5 4 | 11 32 | 1 22 | 16 20 | 3 38 | 9 32 | 0 3 | 20 8 | 0 16 | 10 43 | 1 29 | 15 33 | 0 21 | 21 14 | 1 26 | 9 14 | 16 37 | 1 17 | 1 9 | 16 26 | 13 42 | 0 58 |
| W13 | 4 1 | 16 7 | 4 31 | 11 2 | 1 29 | 16 44 | 3 45 | 9 47 | 0 3 | 20 6 | 0 16 | 10 40 | 1 29 | 15 34 | 0 21 | 21 14 | 1 26 | 9 13 | 16 37 | 1 17 | 1 10 | 16 25 | 13 41 | 0 58 |
| T 14 | 3 38 | 13 27 | 3 41 | 10 30 | 1 35 | 17 7 | 3 52 | 10 3 | 0 2 | 20 4 | 0 16 | 10 38 | 1 29 | 15 35 | 0 21 | 21 14 | 1 26 | 9 12 | 16 37 | 1 17 | 1 12 | 16 25 | 13 41 | 0 58 |
| F 15 | 3 15 | 9 55 | 2 35 | 9 55 | 1 40 | 17 29 | 3 58 | 10 18 | 0 1 | 20 1 | 0 16 | 10 35 | 1 29 | 15 35 | 0 21 | 21 15 | 1 26 | 9 11 | 16 37 | 1 18 | 1 13 | 16 24 | 13 40 | 0 59 |
| S 16 | 2 52 | 5 47 | 1 20 | 9 19 | 1 43 | 17 52 | 4 5 | 10 33 | 0 0 | 19 59 | 0 16 | 10 32 | 1 29 | 15 36 | 0 21 | 21 15 | 1 26 | 9 10 | 16 37 | 1 18 | 1 14 | 16 23 | 13 39 | 0 59 |
| S 17 | 2 29 | 1 22 | 0 1 | 8 40 | 1 46 | 18 14 | 4 11 | 10 48 | 0s 0 | 19 57 | 0 16 | 10 30 | 1 29 | 15 37 | 0 21 | 21 15 | 1 26 | 9 9 | 16 36 | 1 18 | 1 15 | 16 22 | 13 39 | 0 59 |
| M18 | 2 6 | 3n 3 | 1s17 | 8 0 | 1 48 | 18 35 | 4 18 | 11 2 | 0 1 | 19 55 | 0 16 | 10 27 | 1 29 | 15 38 | 0 21 | 21 15 | 1 26 | 9 8 | 16 36 | 1 18 | 1 17 | 16 21 | 13 38 | 0 59 |
| T 19 | 1 42 | 7 12 | 2 28 | 7 18 | 1 50 | 18 56 | 4 25 | 11 17 | 0 1 | 19 52 | 0 16 | 10 24 | 1 29 | 15 39 | 0 21 | 21 15 | 1 26 | 9 7 | 16 36 | 1 18 | 1 18 | 16 21 | 13 37 | 0 59 |
| W20 | 1 19 | 10 51 | 3 29 | 6 35 | 1 50 | 19 17 | 4 31 | 11 32 | 0 2 | 19 50 | 0 17 | 10 22 | 1 29 | 15 39 | 0 21 | 21 15 | 1 26 | 9 6 | 16 36 | 1 18 | 1 19 | 16 20 | 13 37 | 0 59 |
| T 21 | 0 56 | 13 52 | 4 18 | 5 51 | 1 50 | 19 37 | 4 38 | 11 47 | 0 3 | 19 48 | 0 17 | 10 19 | 1 30 | 15 40 | 0 21 | 21 15 | 1 25 | 9 5 | 16 36 | 1 18 | 1 20 | 16 19 | 13 36 | 0 59 |
| F 22 | 0 33 | 16 7 | 4 52 | 5 6 | 1 49 | 19 57 | 4 44 | 12 2 | 0 3 | 19 46 | 0 17 | 10 17 | 1 30 | 15 41 | 0 21 | 21 15 | 1 25 | 9 4 | 16 36 | 1 18 | 1 22 | 16 18 | 13 35 | 0 59 |
| S 23 | 0 9 | 17 33 | 5 12 | 4 21 | 1 47 | 20 16 | 4 51 | 12 16 | 0 4 | 19 44 | 0 17 | 10 14 | 1 30 | 15 42 | 0 21 | 21 16 | 1 25 | 9 3 | 16 35 | 1 18 | 1 23 | 16 17 | 13 34 | 1 0 |
| S 24 | 0s14 | 18 8 | 5 17 | 3 34 | 1 45 | 20 35 | 4 57 | 12 31 | 0 5 | 19 41 | 0 17 | 10 11 | 1 30 | 15 43 | 0 21 | 21 16 | 1 25 | 9 2 | 16 35 | 1 18 | 1 24 | 16 16 | 13 34 | 1 0 |
| M25 | 0 38 | 17 55 | 5 9 | 2 48 | 1 42 | 20 54 | 5 3 | 12 45 | 0 5 | 19 39 | 0 17 | 10 9 | 1 30 | 15 44 | 0 21 | 21 16 | 1 25 | 9 1 | 16 35 | 1 18 | 1 26 | 16 16 | 13 33 | 1 0 |
| T 26 | 1 1 | 16 54 | 4 47 | 2 1 | 1 39 | 21 11 | 5 10 | 13 0 | 0 6 | 19 37 | 0 17 | 10 6 | 1 30 | 15 45 | 0 21 | 21 16 | 1 25 | 9 0 | 16 35 | 1 18 | 1 27 | 16 15 | 13 32 | 1 0 |
| W27 | 1 24 | 15 10 | 4 13 | 1 14 | 1 35 | 21 29 | 5 16 | 13 14 | 0 7 | 19 35 | 0 18 | 10 4 | 1 30 | 15 46 | 0 21 | 21 16 | 1 25 | 8 59 | 16 35 | 1 18 | 1 28 | 16 14 | 13 31 | 1 0 |
| T 28 | 1 48 | 12 46 | 3 28 | 0 27 | 1 31 | 21 46 | 5 22 | 13 28 | 0 7 | 19 33 | 0 18 | 10 1 | 1 30 | 15 47 | 0 21 | 21 16 | 1 25 | 8 58 | 16 35 | 1 17 | 1 29 | 16 13 | 13 30 | 1 0 |
| F 29 | 2 11 | 9 48 | 2 34 | 0s20 | 1 27 | 22 2 | 5 28 | 13 42 | 0 8 | 19 31 | 0 18 | 9 59 | 1 31 | 15 48 | 0 21 | 21 17 | 1 25 | 8 58 | 16 35 | 1 17 | 1 31 | 16 12 | 13 30 | 1 0 |
| S 30 | 2s34 | 6n23 | 1s31 | 1s 7 | 1n22 | 22s17 | 5s34 | 13s56 | 0s 9 | 19n29 | 0n18 | 9n56 | 1n31 | 15s49 | 0n21 | 21s17 | 1n25 | 8n57 | 16n35 | 1n17 | 1n32 | 16n11 | 13n29 | 1s 0 |

Julian Day Number = 2443752.5, Delta T = 49.24 sec
Ecliptic obliquity = 23°26'23, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = 24°26'33, Lahiri = 23°33'33



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1978

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 37 29 | 7♎27'51 | 22♍30 | 7♎45 | 17♏44 | 7♏32 | 4♌26 | 8♍13 | 14♏23 | 15♐51 | 16♎14 | 26°R48 | 26♍ 6 | 28♋41 | 8°R45 | S 1 |
| M 2 | 0 41 26 | 8°26'52 | 5♎ 9 | 9°31 | 18°16 | 8°13 | 4°36 | 8°20 | 14°26 | 15°53 | 16°16 | 26♍48 | 26° 3 | 28°48 | 8♉43 | M 2 |
| T 3 | 0 45 23 | 9°25'56 | 18° 4 | 11°16 | 18°46 | 8°54 | 4°44 | 8°27 | 14°29 | 15°54 | 16°19 | 26°47 | 26° 0 | 28°55 | 8°41 | T 3 |
| W 4 | 0 49 19 | 10°25'01 | 1♏13 | 13° 0 | 19°15 | 9°36 | 4°53 | 8°34 | 14°33 | 15°55 | 16°21 | 26°46 | 25°56 | 29° 1 | 8°38 | W 4 |
| T 5 | 0 53 16 | 11°24'09 | 14°37 | 14°43 | 19°42 | 10°17 | 5° 2 | 8°40 | 14°36 | 15°56 | 16°23 | 26°44 | 25°53 | 29° 8 | 8°36 | T 5 |
| F 6 | 0 57 12 | 12°23'18 | 28°13 | 16°26 | 20° 8 | 10°58 | 5°10 | 8°47 | 14°39 | 15°57 | 16°26 | 26°42 | 25°50 | 29°15 | 8°33 | F 6 |
| S 7 | 1 1 9 | 13°22'29 | 12♐ 1 | 18° 8 | 20°32 | 11°40 | 5°19 | 8°54 | 14°43 | 15°58 | 16°28 | 26°40 | 25°47 | 29°21 | 8°31 | S 7 |
| S 8 | 1 5 5 | 14°21'42 | 25°59 | 19°49 | 20°54 | 12°21 | 5°27 | 9° 1 | 14°46 | 16° 0 | 16°31 | 26°38 | 25°44 | 29°28 | 8°28 | S 8 |
| M 9 | 1 9 2 | 15°20'57 | 10♑ 4 | 21°29 | 21°15 | 13° 2 | 5°35 | 9° 7 | 14°49 | 16° 1 | 16°33 | 26°D37 | 25°40 | 29°35 | 8°25 | M 9 |
| T 10 | 1 12 58 | 16°20'13 | 24°15 | 23° 8 | 21°34 | 13°44 | 5°43 | 9°14 | 14°53 | 16° 2 | 16°35 | 26°37 | 25°37 | 29°42 | 8°23 | T 10 |
| W11 | 1 16 55 | 17°19'32 | 8♒29 | 24°47 | 21°50 | 14°26 | 5°51 | 9°21 | 14°56 | 16° 4 | 16°38 | 26°38 | 25°34 | 29°48 | 8°20 | W11 |
| T 12 | 1 20 51 | 18°18'52 | 22°45 | 26°25 | 22° 5 | 15° 7 | 5°59 | 9°27 | 14°59 | 16° 5 | 16°40 | 26°40 | 25°31 | 29°55 | 8°18 | T 12 |
| F 13 | 1 24 48 | 19°18'13 | 7♓ 0 | 28° 2 | 22°18 | 15°49 | 6° 7 | 9°34 | 15° 3 | 16° 7 | 16°42 | 26°41 | 25°28 | 0♌ 2 | 8°15 | F 13 |
| S 14 | 1 28 45 | 20°17'37 | 21° 9 | 29°38 | 22°28 | 16°31 | 6°14 | 9°40 | 15° 6 | 16° 8 | 16°45 | 26°R42 | 25°25 | 0° 8 | 8°12 | S 14 |
| S 15 | 1 32 41 | 21°17'02 | 5♈11 | 1♏14 | 22°37 | 17°13 | 6°22 | 9°46 | 15°10 | 16° 9 | 16°47 | 26°42 | 25°21 | 0°15 | 8° 9 | S 15 |
| M16 | 1 36 38 | 22°16'29 | 19° 1 | 2°49 | 22°43 | 17°55 | 6°29 | 9°53 | 15°13 | 16°11 | 16°50 | 26°40 | 25°18 | 0°22 | 8° 7 | M16 |
| T 17 | 1 40 34 | 23°15'58 | 2♉36 | 4°23 | 22°47 | 18°37 | 6°36 | 9°59 | 15°17 | 16°12 | 16°52 | 26°38 | 25°15 | 0°28 | 8° 4 | T 17 |
| W18 | 1 44 31 | 24°15'30 | 15°54 | 5°57 | 22°R48 | 19°19 | 6°43 | 10° 5 | 15°20 | 16°14 | 16°54 | 26°34 | 25°12 | 0°35 | 8° 1 | W18 |
| T 19 | 1 48 27 | 25°15'03 | 28°53 | 7°30 | 22°48 | 20° 1 | 6°50 | 10°11 | 15°24 | 16°16 | 16°57 | 26°29 | 25° 9 | 0°42 | 7°58 | T 19 |
| F 20 | 1 52 24 | 26°14'39 | 11♊34 | 9° 2 | 22°44 | 20°43 | 6°57 | 10°17 | 15°28 | 16°17 | 16°59 | 26°24 | 25° 5 | 0°49 | 7°55 | F 20 |
| S 21 | 1 56 20 | 27°14'17 | 23°58 | 10°34 | 22°39 | 21°25 | 7° 3 | 10°23 | 15°31 | 16°19 | 17° 1 | 26°20 | 25° 2 | 0°55 | 7°53 | S 21 |
| S 22 | 2 0 17 | 28°13'57 | 6♋ 7 | 12° 6 | 22°31 | 22° 8 | 7° 9 | 10°29 | 15°35 | 16°20 | 17° 4 | 26°16 | 24°59 | 1° 2 | 7°50 | S 22 |
| M23 | 2 4 14 | 29°13'39 | 18° 6 | 13°36 | 22°20 | 22°50 | 7°16 | 10°35 | 15°38 | 16°22 | 17° 6 | 26°14 | 24°56 | 1° 9 | 7°47 | M23 |
| T 24 | 2 8 10 | 0♏13'24 | 29°58 | 15° 6 | 22° 8 | 23°33 | 7°22 | 10°41 | 15°42 | 16°24 | 17° 8 | 26°D13 | 24°53 | 1°15 | 7°44 | T 24 |
| W25 | 2 12 7 | 1°13'11 | 11♌49 | 16°36 | 21°52 | 24°15 | 7°28 | 10°47 | 15°46 | 16°25 | 17°11 | 26°14 | 24°50 | 1°22 | 7°41 | W25 |
| T 26 | 2 16 3 | 2°13'00 | 23°44 | 18° 5 | 21°35 | 24°58 | 7°33 | 10°52 | 15°49 | 16°27 | 17°13 | 26°15 | 24°46 | 1°29 | 7°38 | T 26 |
| F 27 | 2 20 0 | 3°12'51 | 5♍47 | 19°33 | 21°15 | 25°40 | 7°39 | 10°58 | 15°53 | 16°29 | 17°15 | 26°17 | 24°43 | 1°35 | 7°35 | F 27 |
| S 28 | 2 23 56 | 4°12'44 | 18° 3 | 21° 1 | 20°53 | 26°23 | 7°44 | 11° 4 | 15°57 | 16°31 | 17°18 | 26°18 | 24°40 | 1°42 | 7°33 | S 28 |
| S 29 | 2 27 53 | 5°12'40 | 0♎37 | 22°28 | 20°29 | 27° 6 | 7°50 | 11° 9 | 16° 0 | 16°32 | 17°20 | 26°R19 | 24°37 | 1°49 | 7°30 | S 29 |
| M30 | 2 31 49 | 6°12'37 | 13°29 | 23°54 | 20° 3 | 27°49 | 7°55 | 11°15 | 16° 4 | 16°34 | 17°22 | 26°17 | 24°34 | 1°55 | 7°27 | M30 |
| T 31 | 2 35 46 | 7♏12'37 | 26♎43 | 25♏20 | 19♏35 | 28♏32 | 8♌ 0 | 11♍20 | 16♏ 8 | 16♐36 | 17♎24 | 26♍14 | 24♍31 | 2♌ 2 | 7♉24 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 2s58 | 2n37 | 0s24 | 1s54 | 1n17 | 22s33 | 5s39 | 14s10 | 0s 9 | 19n27 | 0n18 | 9n54 | 1n31 | 15s50 | 0n21 | 21s17 | 1n25 | 8n56 | 16n35 | 1n16 | 1n33 | 16n10 | 13n28 | 1s 0 | S 1 |
| M 2 | 3 21 | 1s21 | 0n46 | 2 41 | 1 11 | 22 47 | 5 45 | 14 24 | 0 10 | 19 25 | 0 18 | 9 51 | 1 31 | 15 50 | 0 21 | 21 17 | 1 25 | 8 55 | 16 35 | 1 16 | 1 34 | 16 10 | 13 27 | 1 1 | M 2 |
| T 3 | 3 44 | 5 19 | 1 55 | 3 27 | 1 6 | 23 1 | 5 50 | 14 38 | 0 11 | 19 23 | 0 18 | 9 49 | 1 31 | 15 51 | 0 21 | 21 17 | 1 25 | 8 54 | 16 34 | 1 17 | 1 36 | 16 9 | 13 26 | 1 1 | T 3 |
| W 4 | 4 7 | 9 6 | 2 59 | 4 13 | 1 0 | 23 14 | 5 56 | 14 52 | 0 11 | 19 21 | 0 19 | 9 46 | 1 31 | 15 52 | 0 21 | 21 17 | 1 25 | 8 53 | 16 34 | 1 17 | 1 37 | 16 8 | 13 25 | 1 1 | W 4 |
| T 5 | 4 31 | 12 29 | 3 55 | 4 58 | 0 54 | 23 27 | 6 1 | 15 5 | 0 12 | 19 19 | 0 19 | 9 44 | 1 31 | 15 53 | 0 21 | 21 18 | 1 25 | 8 52 | 16 34 | 1 18 | 1 38 | 16 7 | 13 24 | 1 1 | T 5 |
| F 6 | 4 54 | 15 15 | 4 38 | 5 44 | 0 48 | 23 39 | 6 6 | 15 19 | 0 12 | 19 17 | 0 19 | 9 41 | 1 32 | 15 54 | 0 21 | 21 18 | 1 25 | 8 51 | 16 34 | 1 19 | 1 39 | 16 6 | 13 23 | 1 1 | F 6 |
| S 7 | 5 17 | 17 11 | 5 5 | 6 28 | 0 41 | 23 50 | 6 11 | 15 32 | 0 13 | 19 15 | 0 19 | 9 39 | 1 32 | 15 55 | 0 21 | 21 18 | 1 25 | 8 50 | 16 34 | 1 20 | 1 41 | 16 5 | 13 22 | 1 1 | S 7 |
| S 8 | 5 40 | 18 7 | 5 16 | 7 13 | 0 35 | 24 0 | 6 15 | 15 46 | 0 14 | 19 13 | 0 19 | 9 37 | 1 32 | 15 56 | 0 21 | 21 18 | 1 25 | 8 49 | 16 34 | 1 20 | 1 42 | 16 4 | 13 22 | 1 1 | S 8 |
| M 9 | 6 3 | 17 57 | 5 7 | 7 56 | 0 28 | 24 10 | 6 20 | 15 59 | 0 14 | 19 11 | 0 19 | 9 34 | 1 32 | 15 57 | 0 21 | 21 18 | 1 25 | 8 48 | 16 34 | 1 21 | 1 43 | 16 3 | 13 21 | 1 1 | M 9 |
| T 10 | 6 25 | 16 40 | 4 40 | 8 39 | 0 22 | 24 19 | 6 24 | 16 12 | 0 15 | 19 9 | 0 20 | 9 32 | 1 32 | 15 58 | 0 21 | 21 18 | 1 25 | 8 48 | 16 34 | 1 21 | 1 44 | 16 3 | 13 20 | 1 1 | T 10 |
| W11 | 6 48 | 14 21 | 3 55 | 9 22 | 0 15 | 24 27 | 6 27 | 16 25 | 0 16 | 19 8 | 0 20 | 9 30 | 1 32 | 15 59 | 0 21 | 21 19 | 1 24 | 8 47 | 16 34 | 1 20 | 1 46 | 16 2 | 13 19 | 1 2 | W11 |
| T 12 | 7 11 | 11 9 | 2 56 | 10 4 | 0 8 | 24 35 | 6 31 | 16 38 | 0 16 | 19 6 | 0 20 | 9 27 | 1 33 | 16 0 | 0 20 | 21 19 | 1 24 | 8 46 | 16 34 | 1 20 | 1 47 | 16 1 | 13 18 | 1 2 | T 12 |
| F 13 | 7 33 | 7 18 | 1 46 | 10 45 | 0 1 | 24 41 | 6 34 | 16 51 | 0 17 | 19 4 | 0 20 | 9 25 | 1 33 | 16 1 | 0 20 | 21 19 | 1 24 | 8 45 | 16 34 | 1 19 | 1 48 | 16 0 | 13 17 | 1 2 | F 13 |
| S 14 | 7 56 | 3 2 | 0 30 | 11 26 | 0s 6 | 24 47 | 6 37 | 17 3 | 0 17 | 19 2 | 0 20 | 9 23 | 1 33 | 16 2 | 0 20 | 21 19 | 1 24 | 8 44 | 16 34 | 1 19 | 1 49 | 15 59 | 13 16 | 1 2 | S 14 |
| S 15 | 8 18 | 1n21 | 0s47 | 12 6 | 0 13 | 24 51 | 6 40 | 17 16 | 0 18 | 19 1 | 0 20 | 9 20 | 1 33 | 16 4 | 0 20 | 21 19 | 1 24 | 8 43 | 16 35 | 1 19 | 1 51 | 15 58 | 13 15 | 1 2 | S 15 |
| M16 | 8 40 | 5 36 | 2 0 | 12 45 | 0 20 | 24 55 | 6 42 | 17 28 | 0 19 | 18 59 | 0 21 | 9 18 | 1 33 | 16 5 | 0 20 | 21 20 | 1 24 | 8 42 | 16 35 | 1 19 | 1 52 | 15 57 | 13 14 | 1 2 | M16 |
| T 17 | 9 2 | 9 29 | 3 4 | 13 24 | 0 27 | 24 58 | 6 43 | 17 40 | 0 19 | 18 57 | 0 21 | 9 16 | 1 33 | 16 6 | 0 20 | 21 20 | 1 24 | 8 42 | 16 35 | 1 20 | 1 53 | 15 56 | 13 13 | 1 2 | T 17 |
| W18 | 9 24 | 12 48 | 3 58 | 14 2 | 0 33 | 24 59 | 6 45 | 17 52 | 0 20 | 18 56 | 0 21 | 9 14 | 1 34 | 16 7 | 0 20 | 21 20 | 1 24 | 8 41 | 16 35 | 1 22 | 1 55 | 15 55 | 13 12 | 1 2 | W18 |
| T 19 | 9 46 | 15 24 | 4 37 | 14 39 | 0 40 | 25 0 | 6 45 | 18 4 | 0 20 | 18 54 | 0 21 | 9 12 | 1 34 | 16 8 | 0 20 | 21 20 | 1 24 | 8 40 | 16 35 | 1 24 | 1 56 | 15 54 | 13 11 | 1 2 | T 19 |
| F 20 | 10 8 | 17 11 | 5 2 | 15 15 | 0 47 | 24 59 | 6 46 | 18 16 | 0 21 | 18 53 | 0 21 | 9 10 | 1 34 | 16 9 | 0 20 | 21 20 | 1 24 | 8 39 | 16 35 | 1 26 | 1 57 | 15 54 | 13 10 | 1 2 | F 20 |
| S 21 | 10 29 | 18 6 | 5 12 | 15 51 | 0 54 | 24 57 | 6 45 | 18 28 | 0 22 | 18 51 | 0 21 | 9 7 | 1 34 | 16 10 | 0 20 | 21 21 | 1 24 | 8 39 | 16 35 | 1 28 | 1 58 | 15 53 | 13 9 | 1 3 | S 21 |
| S 22 | 10 51 | 18 10 | 5 8 | 16 25 | 1 0 | 24 54 | 6 44 | 18 40 | 0 22 | 18 50 | 0 22 | 9 5 | 1 34 | 16 11 | 0 20 | 21 21 | 1 24 | 8 38 | 16 35 | 1 29 | 2 0 | 15 52 | 13 8 | 1 3 | S 22 |
| M23 | 11 12 | 17 25 | 4 50 | 16 59 | 1 7 | 24 50 | 6 43 | 18 51 | 0 23 | 18 48 | 0 22 | 9 3 | 1 34 | 16 12 | 0 20 | 21 21 | 1 24 | 8 37 | 16 35 | 1 30 | 2 1 | 15 51 | 13 7 | 1 3 | M23 |
| T 24 | 11 33 | 15 55 | 4 20 | 17 32 | 1 13 | 24 45 | 6 41 | 19 2 | 0 23 | 18 47 | 0 22 | 9 1 | 1 35 | 16 13 | 0 20 | 21 21 | 1 24 | 8 36 | 16 35 | 1 30 | 2 2 | 15 50 | 13 6 | 1 3 | T 24 |
| W25 | 11 54 | 13 44 | 3 39 | 18 4 | 1 20 | 24 38 | 6 38 | 19 13 | 0 24 | 18 46 | 0 22 | 8 59 | 1 35 | 16 14 | 0 20 | 21 21 | 1 24 | 8 36 | 16 36 | 1 30 | 2 3 | 15 49 | 13 5 | 1 3 | W25 |
| T 26 | 12 15 | 10 58 | 2 48 | 18 36 | 1 26 | 24 30 | 6 35 | 19 24 | 0 25 | 18 44 | 0 22 | 8 57 | 1 35 | 16 15 | 0 20 | 21 22 | 1 24 | 8 35 | 16 36 | 1 29 | 2 5 | 15 48 | 13 4 | 1 3 | T 26 |
| F 27 | 12 35 | 7 42 | 1 50 | 19 6 | 1 32 | 24 21 | 6 31 | 19 35 | 0 25 | 18 43 | 0 22 | 8 55 | 1 35 | 16 16 | 0 20 | 21 22 | 1 24 | 8 34 | 16 36 | 1 29 | 2 6 | 15 47 | 13 3 | 1 3 | F 27 |
| S 28 | 12 55 | 4 2 | 0 45 | 19 35 | 1 38 | 24 10 | 6 26 | 19 46 | 0 26 | 18 42 | 0 23 | 8 53 | 1 35 | 16 17 | 0 20 | 21 22 | 1 24 | 8 33 | 16 36 | 1 28 | 2 7 | 15 46 | 13 2 | 1 3 | S 28 |
| S 29 | 13 16 | 0 7 | 0n23 | 20 4 | 1 44 | 23 58 | 6 20 | 19 56 | 0 26 | 18 41 | 0 23 | 8 51 | 1 36 | 16 18 | 0 20 | 21 22 | 1 24 | 8 33 | 16 36 | 1 28 | 2 8 | 15 45 | 13 1 | 1 3 | S 29 |
| M30 | 13 35 | 3s55 | 1 32 | 20 31 | 1 50 | 23 45 | 6 14 | 20 7 | 0 27 | 18 40 | 0 23 | 8 49 | 1 36 | 16 19 | 0 20 | 21 22 | 1 24 | 8 32 | 16 36 | 1 29 | 2 10 | 15 44 | 13 0 | 1 3 | M30 |
| T 31 | 13s55 | 7s51 | 2n37 | 20s58 | 1s55 | 23s30 | 6s 7 | 20s17 | 0s27 | 18n38 | 0n23 | 8n48 | 1n36 | 16s20 | 0n20 | 21s23 | 1n24 | 8n31 | 16n37 | 1n30 | 2n11 | 15n43 | 12n59 | 1s 3 | T 31 |

Julian Day Number = 2443782.5, Delta T = 49.33 sec
Ecliptic obliquity = 23°26'23, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 24°26'37, Lahiri = 23°33'37



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1978

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 2 39 43 | 8♏12'38 | 10♏16 | 26♏45 | 19°R 5 | 29♏15 | 8♌ 4 | 11♍25 | 16♏12 | 16♐38 | 17♎27 | 26°R 8 | 24♍27 | 2♌ 9 | 7°R21 | W 1 |
| T 2 | 2 43 39 | 9°12'42 | 24° 7 | 28° 9 | 18♏34 | 29°58 | 8° 9 | 11°30 | 16°15 | 16°40 | 17°29 | 26♍ 2 | 24°24 | 2°16 | 7♉18 | T 2 |
| F 3 | 2 47 36 | 10°12'47 | 8♐12 | 29°33 | 18° 1 | 0♐41 | 8°13 | 11°36 | 16°19 | 16°42 | 17°31 | 25°54 | 24°21 | 2°22 | 7°15 | F 3 |
| S 4 | 2 51 32 | 11°12'54 | 22°27 | 0♐56 | 17°27 | 1°24 | 8°17 | 11°41 | 16°23 | 16°44 | 17°33 | 25°47 | 24°18 | 2°29 | 7°12 | S 4 |
| S 5 | 2 55 29 | 12°13'03 | 6♑45 | 2°17 | 16°52 | 2° 7 | 8°22 | 11°46 | 16°26 | 16°46 | 17°36 | 25°41 | 24°15 | 2°36 | 7° 9 | S 5 |
| M 6 | 2 59 25 | 13°13'13 | 21° 3 | 3°38 | 16°17 | 2°50 | 8°25 | 11°51 | 16°30 | 16°48 | 17°38 | 25°37 | 24°11 | 2°42 | 7° 6 | M 6 |
| T 7 | 3 3 22 | 14°13'25 | 5♒18 | 4°58 | 15°40 | 3°34 | 8°29 | 11°55 | 16°34 | 16°49 | 17°40 | 25°35 | 24° 8 | 2°49 | 7° 4 | T 7 |
| W 8 | 3 7 18 | 15°13'38 | 19°26 | 6°16 | 15° 4 | 4°17 | 8°33 | 12° 0 | 16°38 | 16°51 | 17°42 | 25°D34 | 24° 5 | 2°56 | 7° 1 | W 8 |
| T 9 | 3 11 15 | 16°13'53 | 3♓26 | 7°34 | 14°27 | 5° 1 | 8°36 | 12° 5 | 16°41 | 16°53 | 17°44 | 25°35 | 24° 2 | 3° 2 | 6°58 | T 9 |
| F 10 | 3 15 12 | 17°14'09 | 17°18 | 8°49 | 13°51 | 5°44 | 8°39 | 12° 9 | 16°45 | 16°55 | 17°46 | 25°36 | 23°59 | 3° 9 | 6°55 | F 10 |
| S 11 | 3 19 8 | 18°14'26 | 1♈ 2 | 10° 4 | 13°15 | 6°28 | 8°42 | 12°14 | 16°49 | 16°58 | 17°49 | 25°R36 | 23°56 | 3°16 | 6°52 | S 11 |
| S 12 | 3 23 5 | 19°14'45 | 14°36 | 11°16 | 12°40 | 7°11 | 8°45 | 12°18 | 16°53 | 17° 0 | 17°51 | 25°35 | 23°52 | 3°22 | 6°49 | S 12 |
| M13 | 3 27 1 | 20°15'05 | 28° 1 | 12°26 | 12° 6 | 7°55 | 8°47 | 12°23 | 16°56 | 17° 2 | 17°53 | 25°31 | 23°49 | 3°29 | 6°46 | M13 |
| T 14 | 3 30 58 | 21°15'27 | 11♉14 | 13°34 | 11°33 | 8°39 | 8°50 | 12°27 | 17° 0 | 17° 4 | 17°55 | 25°24 | 23°46 | 3°36 | 6°44 | T 14 |
| W15 | 3 34 54 | 22°15'51 | 24°15 | 14°40 | 11° 1 | 9°22 | 8°52 | 12°31 | 17° 4 | 17° 6 | 17°57 | 25°15 | 23°43 | 3°43 | 6°41 | W15 |
| T 16 | 3 38 51 | 23°16'16 | 7♊ 2 | 15°42 | 10°31 | 10° 6 | 8°54 | 12°35 | 17° 8 | 17° 8 | 17°59 | 25° 4 | 23°40 | 3°49 | 6°38 | T 16 |
| F 17 | 3 42 47 | 24°16'43 | 19°35 | 16°41 | 10° 3 | 10°50 | 8°56 | 12°39 | 17°11 | 17°10 | 18° 1 | 24°53 | 23°37 | 3°56 | 6°35 | F 17 |
| S 18 | 3 46 44 | 25°17'12 | 1♋54 | 17°37 | 9°37 | 11°34 | 8°57 | 12°43 | 17°15 | 17°12 | 18° 3 | 24°42 | 23°33 | 4° 3 | 6°33 | S 18 |
| S 19 | 3 50 41 | 26°17'42 | 14° 1 | 18°28 | 9°12 | 12°18 | 8°59 | 12°47 | 17°19 | 17°14 | 18° 5 | 24°33 | 23°30 | 4° 9 | 6°30 | S 19 |
| M20 | 3 54 37 | 27°18'14 | 25°58 | 19°15 | 8°50 | 13° 2 | 9° 0 | 12°50 | 17°22 | 17°16 | 18° 7 | 24°25 | 23°27 | 4°16 | 6°27 | M20 |
| T 21 | 3 58 34 | 28°18'48 | 7♌49 | 19°56 | 8°31 | 13°47 | 9° 1 | 12°54 | 17°26 | 17°19 | 18° 9 | 24°21 | 23°24 | 4°23 | 6°25 | T 21 |
| W22 | 4 2 30 | 29°19'24 | 19°38 | 20°31 | 8°13 | 14°31 | 9° 2 | 12°58 | 17°30 | 17°21 | 18°11 | 24°18 | 23°21 | 4°29 | 6°22 | W22 |
| T 23 | 4 6 27 | 0♐20'01 | 1♍31 | 21° 0 | 7°58 | 15°15 | 9° 3 | 13° 1 | 17°34 | 17°23 | 18°13 | 24°D18 | 23°17 | 4°36 | 6°19 | T 23 |
| F 24 | 4 10 23 | 1°20'40 | 13°32 | 21°21 | 7°46 | 15°59 | 9° 3 | 13° 4 | 17°37 | 17°25 | 18°15 | 24°18 | 23°14 | 4°43 | 6°17 | F 24 |
| S 25 | 4 14 20 | 2°21'20 | 25°47 | 21°34 | 7°36 | 16°44 | 9° 4 | 13° 8 | 17°41 | 17°27 | 18°16 | 24°R18 | 23°11 | 4°49 | 6°14 | S 25 |
| S 26 | 4 18 16 | 3°22'03 | 8♎22 | 21°R38 | 7°28 | 17°28 | 9°R 4 | 13°11 | 17°45 | 17°29 | 18°18 | 24°18 | 23° 8 | 4°56 | 6°12 | S 26 |
| M27 | 4 22 13 | 4°22'46 | 21°19 | 21°32 | 7°23 | 18°13 | 9° 3 | 13°14 | 17°48 | 17°32 | 18°20 | 24°14 | 23° 5 | 5° 3 | 6° 9 | M27 |
| T 28 | 4 26 10 | 5°23'32 | 4♏43 | 21°16 | 7°21 | 18°57 | 9° 3 | 13°17 | 17°52 | 17°34 | 18°22 | 24° 9 | 23° 2 | 5°10 | 6° 7 | T 28 |
| W29 | 4 30 6 | 6°24'18 | 18°32 | 20°48 | 7°D20 | 19°42 | 9° 3 | 13°20 | 17°55 | 17°36 | 18°24 | 24° 0 | 22°58 | 5°16 | 6° 4 | W29 |
| T 30 | 4 34 3 | 7♐25'07 | 2♐46 | 20♐10 | 7♏23 | 20♐27 | 9♌ 2 | 13♍22 | 17♏59 | 17♐38 | 18♎25 | 23♍50 | 22♍55 | 5♌23 | 6♉ 2 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| W 1 | 14s15 | 11s29 | 3n35 | 21s23 | 2s 0 | 23s14 | 5s59 | 20s27 | 0s28 | 18n37 | 0n23 | 8n46 | 1n36 | 16s22 | 0n20 | 21s23 | 1n24 | 8n31 | 16n37 | 1n32 | 2n12 | 15n42 | 12n58 | 1s | 4 |
| T 2 | 14 34 | 14 34 | 4 22 | 21 47 | 2 5 | 22 57 | 5 50 | 20 36 | 0 29 | 18 36 | 0 23 | 8 44 | 1 36 | 16 23 | 0 20 | 21 23 | 1 24 | 8 30 | 16 37 | 1 35 | 2 13 | 15 42 | 12 57 | 1 | 4 |
| F 3 | 14 53 | 16 50 | 4 54 | 22 10 | 2 10 | 22 39 | 5 41 | 20 46 | 0 29 | 18 35 | 0 24 | 8 42 | 1 37 | 16 24 | 0 20 | 21 23 | 1 24 | 8 30 | 16 37 | 1 38 | 2 15 | 15 41 | 12 56 | 1 | 4 |
| S 4 | 15 12 | 18 6 | 5 8 | 22 32 | 2 15 | 22 20 | 5 31 | 20 55 | 0 30 | 18 35 | 0 24 | 8 40 | 1 37 | 16 25 | 0 20 | 21 24 | 1 24 | 8 29 | 16 37 | 1 41 | 2 16 | 15 40 | 12 55 | 1 | 4 |
| S 5 | 15 30 | 18 14 | 5 2 | 22 53 | 2 19 | 21 59 | 5 20 | 21 5 | 0 30 | 18 34 | 0 24 | 8 39 | 1 37 | 16 26 | 0 20 | 21 24 | 1 23 | 8 28 | 16 38 | 1 43 | 2 17 | 15 39 | 12 54 | 1 | 4 |
| M 6 | 15 48 | 17 12 | 4 38 | 23 13 | 2 23 | 21 38 | 5 9 | 21 14 | 0 31 | 18 33 | 0 24 | 8 37 | 1 37 | 16 27 | 0 20 | 21 24 | 1 23 | 8 28 | 16 38 | 1 45 | 2 18 | 15 38 | 12 53 | 1 | 4 |
| T 7 | 16 6 | 15 6 | 3 57 | 23 31 | 2 26 | 21 15 | 4 57 | 21 23 | 0 31 | 18 32 | 0 24 | 8 35 | 1 37 | 16 28 | 0 20 | 21 24 | 1 23 | 8 27 | 16 38 | 1 45 | 2 20 | 15 37 | 12 52 | 1 | 4 |
| W 8 | 16 24 | 12 6 | 3 2 | 23 49 | 2 30 | 20 52 | 4 44 | 21 31 | 0 32 | 18 31 | 0 25 | 8 34 | 1 38 | 16 29 | 0 20 | 21 24 | 1 23 | 8 27 | 16 38 | 1 46 | 2 21 | 15 36 | 12 51 | 1 | 4 |
| T 9 | 16 42 | 8 26 | 1 57 | 24 5 | 2 32 | 20 29 | 4 31 | 21 40 | 0 32 | 18 31 | 0 25 | 8 32 | 1 38 | 16 30 | 0 20 | 21 25 | 1 23 | 8 26 | 16 39 | 1 45 | 2 22 | 15 35 | 12 50 | 1 | 4 |
| F 10 | 16 59 | 4 20 | 0 45 | 24 19 | 2 35 | 20 5 | 4 17 | 21 48 | 0 33 | 18 30 | 0 25 | 8 31 | 1 38 | 16 31 | 0 20 | 21 25 | 1 23 | 8 26 | 16 39 | 1 45 | 2 23 | 15 34 | 12 49 | 1 | 4 |
| S 11 | 17 16 | 0 2 | 0s29 | 24 33 | 2 37 | 19 40 | 4 3 | 21 56 | 0 34 | 18 29 | 0 25 | 8 29 | 1 38 | 16 32 | 0 20 | 21 25 | 1 23 | 8 25 | 16 39 | 1 45 | 2 25 | 15 33 | 12 48 | 1 | 4 |
| S 12 | 17 32 | 4n13 | 1 40 | 24 45 | 2 38 | 19 16 | 3 48 | 22 4 | 0 34 | 18 29 | 0 25 | 8 28 | 1 38 | 16 33 | 0 20 | 21 25 | 1 23 | 8 25 | 16 39 | 1 45 | 2 26 | 15 32 | 12 47 | 1 | 4 |
| M13 | 17 49 | 8 12 | 2 45 | 24 55 | 2 39 | 18 51 | 3 33 | 22 12 | 0 35 | 18 28 | 0 25 | 8 26 | 1 39 | 16 34 | 0 20 | 21 26 | 1 23 | 8 24 | 16 40 | 1 47 | 2 27 | 15 31 | 12 46 | 1 | 4 |
| T 14 | 18 4 | 11 43 | 3 39 | 25 4 | 2 40 | 18 26 | 3 18 | 22 19 | 0 35 | 18 28 | 0 26 | 8 25 | 1 39 | 16 36 | 0 20 | 21 26 | 1 23 | 8 24 | 16 40 | 1 50 | 2 29 | 15 30 | 12 45 | 1 | 5 |
| W15 | 18 20 | 14 37 | 4 21 | 25 12 | 2 40 | 18 2 | 3 3 | 22 27 | 0 36 | 18 28 | 0 26 | 8 23 | 1 39 | 16 37 | 0 20 | 21 26 | 1 23 | 8 23 | 16 40 | 1 53 | 2 30 | 15 29 | 12 44 | 1 | 5 |
| T 16 | 18 35 | 16 44 | 4 49 | 25 18 | 2 39 | 17 38 | 2 47 | 22 34 | 0 36 | 18 27 | 0 26 | 8 22 | 1 39 | 16 38 | 0 20 | 21 26 | 1 23 | 8 23 | 16 41 | 1 58 | 2 31 | 15 28 | 12 43 | 1 | 5 |
| F 17 | 18 50 | 18 0 | 5 3 | 25 23 | 2 37 | 17 14 | 2 32 | 22 41 | 0 37 | 18 27 | 0 26 | 8 21 | 1 40 | 16 39 | 0 20 | 21 26 | 1 23 | 8 22 | 16 41 | 2 2 | 2 32 | 15 27 | 12 42 | 1 | 5 |
| S 18 | 19 5 | 18 24 | 5 2 | 25 26 | 2 35 | 16 51 | 2 17 | 22 47 | 0 37 | 18 27 | 0 26 | 8 19 | 1 40 | 16 40 | 0 20 | 21 27 | 1 23 | 8 22 | 16 41 | 2 6 | 2 34 | 15 26 | 12 41 | 1 | 5 |
| S 19 | 19 19 | 17 57 | 4 47 | 25 27 | 2 31 | 16 29 | 2 1 | 22 54 | 0 38 | 18 26 | 0 27 | 8 18 | 1 40 | 16 41 | 0 20 | 21 27 | 1 23 | 8 21 | 16 42 | 2 10 | 2 35 | 15 25 | 12 40 | 1 | 5 |
| M20 | 19 33 | 16 42 | 4 20 | 25 27 | 2 27 | 16 7 | 1 46 | 23 0 | 0 38 | 18 26 | 0 27 | 8 17 | 1 40 | 16 42 | 0 20 | 21 27 | 1 23 | 8 21 | 16 42 | 2 13 | 2 36 | 15 24 | 12 39 | 1 | 5 |
| T 21 | 19 47 | 14 45 | 3 41 | 25 25 | 2 22 | 15 46 | 1 31 | 23 6 | 0 39 | 18 26 | 0 27 | 8 16 | 1 41 | 16 43 | 0 20 | 21 27 | 1 23 | 8 21 | 16 42 | 2 15 | 2 37 | 15 23 | 12 38 | 1 | 5 |
| W22 | 20 0 | 12 11 | 2 54 | 25 21 | 2 15 | 15 26 | 1 16 | 23 11 | 0 39 | 18 26 | 0 27 | 8 15 | 1 41 | 16 44 | 0 20 | 21 28 | 1 23 | 8 20 | 16 43 | 2 16 | 2 39 | 15 22 | 12 37 | 1 | 5 |
| T 23 | 20 13 | 9 5 | 1 58 | 25 15 | 2 7 | 15 8 | 1 1 | 23 17 | 0 40 | 18 26 | 0 27 | 8 14 | 1 41 | 16 45 | 0 20 | 21 28 | 1 23 | 8 20 | 16 43 | 2 16 | 2 40 | 15 21 | 12 36 | 1 | 5 |
| F 24 | 20 26 | 5 36 | 0 57 | 25 8 | 1 58 | 14 50 | 0 47 | 23 22 | 0 40 | 18 26 | 0 28 | 8 13 | 1 41 | 16 46 | 0 20 | 21 28 | 1 23 | 8 20 | 16 44 | 2 16 | 2 41 | 15 20 | 12 35 | 1 | 5 |
| S 25 | 20 38 | 1 48 | 0n 8 | 24 58 | 1 48 | 14 33 | 0 33 | 23 27 | 0 41 | 18 26 | 0 28 | 8 12 | 1 42 | 16 47 | 0 20 | 21 28 | 1 23 | 8 19 | 16 44 | 2 16 | 2 42 | 15 19 | 12 34 | 1 | 5 |
| S 26 | 20 50 | 2s11 | 1 14 | 24 47 | 1 36 | 14 18 | 0 19 | 23 32 | 0 41 | 18 27 | 0 28 | 8 11 | 1 42 | 16 48 | 0 20 | 21 28 | 1 23 | 8 19 | 16 44 | 2 16 | 2 44 | 15 18 | 12 34 | 1 | 5 |
| M27 | 21 1 | 6 11 | 2 18 | 24 33 | 1 23 | 14 4 | 0 5 | 23 37 | 0 42 | 18 27 | 0 28 | 8 10 | 1 42 | 16 49 | 0 20 | 21 29 | 1 23 | 8 19 | 16 45 | 2 17 | 2 45 | 15 17 | 12 33 | 1 | 5 |
| T 28 | 21 12 | 10 0 | 3 17 | 24 17 | 1 8 | 13 50 | 0n 8 | 23 41 | 0 42 | 18 27 | 0 28 | 8 9 | 1 42 | 16 50 | 0 20 | 21 29 | 1 23 | 8 18 | 16 45 | 2 20 | 2 46 | 15 16 | 12 32 | 1 | 5 |
| W29 | 21 23 | 13 24 | 4 6 | 23 59 | 0 52 | 13 39 | 0 20 | 23 45 | 0 43 | 18 27 | 0 29 | 8 8 | 1 43 | 16 51 | 0 20 | 21 29 | 1 23 | 8 18 | 16 46 | 2 23 | 2 47 | 15 15 | 12 31 | 1 | 5 |
| T 30 | 21s33 | 16s 7 | 4n41 | 23s39 | 0s35 | 13s28 | 0n32 | 23s49 | 0s43 | 18n28 | 0n29 | 8n 7 | 1n43 | 16s52 | 0n20 | 21s29 | 1n23 | 8n18 | 16n46 | 2n27 | 2n49 | 15n14 | 12n30 | 1s | 5 |

Julian Day Number = 2443813.5, Delta T = 49.41 sec
Ecliptic obliquity = 23°26'22, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 24°26'41, Lahiri = 23°33'41



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1978

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 4 37 59 | 8♐25'56 | 17♐17 | 19°R21 | 7♏27 | 21♐11 | 9°R 1 | 13♍25 | 18♏ 3 | 17♐41 | 18♎27 | 23°R38 | 22♍52 | 5♌30 | 6°R 0 | F 1 |
| S 2 | 4 41 56 | 9°26'47 | 2♑ 1 | 18♐22 | 7°34 | 21°56 | 9♌ 0 | 13°28 | 18° 6 | 17°43 | 18°29 | 23♍27 | 22°49 | 5°36 | 5♉57 | S 2 |
| S 3 | 4 45 52 | 10°27'39 | 16°47 | 17°14 | 7°44 | 22°41 | 8°58 | 13°30 | 18°10 | 17°45 | 18°30 | 23°16 | 22°46 | 5°43 | 5°55 | S 3 |
| M 4 | 4 49 49 | 11°28'31 | 1♒28 | 15°59 | 7°55 | 23°26 | 8°57 | 13°32 | 18°13 | 17°47 | 18°32 | 23° 9 | 22°43 | 5°50 | 5°53 | M 4 |
| T 5 | 4 53 45 | 12°29'25 | 15°59 | 14°38 | 8° 9 | 24°11 | 8°55 | 13°35 | 18°17 | 17°50 | 18°34 | 23° 4 | 22°39 | 5°56 | 5°50 | T 5 |
| W 6 | 4 57 42 | 13°30'19 | 0♓14 | 13°16 | 8°25 | 24°56 | 8°53 | 13°37 | 18°20 | 17°52 | 18°35 | 23° 2 | 22°36 | 6° 3 | 5°48 | W 6 |
| T 7 | 5 1 39 | 14°31'14 | 14°13 | 11°53 | 8°42 | 25°41 | 8°51 | 13°39 | 18°24 | 17°54 | 18°37 | 23° 2 | 22°33 | 6°10 | 5°46 | T 7 |
| F 8 | 5 5 35 | 15°32'09 | 27°56 | 10°34 | 9° 2 | 26°26 | 8°49 | 13°41 | 18°27 | 17°56 | 18°38 | 23° 1 | 22°30 | 6°16 | 5°44 | F 8 |
| S 9 | 5 9 32 | 16°33'06 | 11♈24 | 9°21 | 9°24 | 27°11 | 8°46 | 13°42 | 18°31 | 17°59 | 18°40 | 23° 1 | 22°27 | 6°23 | 5°42 | S 9 |
| S 10 | 5 13 28 | 17°34'02 | 24°38 | 8°15 | 9°47 | 27°56 | 8°44 | 13°44 | 18°34 | 18° 1 | 18°41 | 22°58 | 22°23 | 6°30 | 5°40 | S 10 |
| M11 | 5 17 25 | 18°35'00 | 7♉40 | 7°19 | 10°13 | 28°41 | 8°41 | 13°46 | 18°37 | 18° 3 | 18°43 | 22°52 | 22°20 | 6°36 | 5°38 | M11 |
| T 12 | 5 21 21 | 19°35'58 | 20°31 | 6°33 | 10°40 | 29°27 | 8°38 | 13°47 | 18°41 | 18° 5 | 18°44 | 22°43 | 22°17 | 6°43 | 5°36 | T 12 |
| W13 | 5 25 18 | 20°36'57 | 3♊12 | 5°59 | 11° 9 | 0♑12 | 8°35 | 13°48 | 18°44 | 18° 8 | 18°45 | 22°31 | 22°14 | 6°50 | 5°34 | W13 |
| T 14 | 5 29 14 | 21°37'57 | 15°43 | 5°36 | 11°39 | 0°57 | 8°31 | 13°50 | 18°47 | 18°10 | 18°47 | 22°17 | 22°11 | 6°57 | 5°33 | T 14 |
| F 15 | 5 33 11 | 22°38'58 | 28° 3 | 5°24 | 12°11 | 1°43 | 8°27 | 13°51 | 18°51 | 18°12 | 18°48 | 22° 2 | 22° 8 | 7° 3 | 5°31 | F 15 |
| S 16 | 5 37 8 | 23°39'59 | 10♋13 | 5°D22 | 12°45 | 2°28 | 8°24 | 13°52 | 18°54 | 18°14 | 18°49 | 21°48 | 22° 4 | 7°10 | 5°29 | S 16 |
| S 17 | 5 41 4 | 24°41'01 | 22°15 | 5°30 | 13°19 | 3°14 | 8°20 | 13°53 | 18°57 | 18°17 | 18°51 | 21°35 | 22° 1 | 7°17 | 5°27 | S 17 |
| M18 | 5 45 1 | 25°42'04 | 4♌ 9 | 5°47 | 13°56 | 3°59 | 8°15 | 13°54 | 19° 0 | 18°19 | 18°52 | 21°25 | 21°58 | 7°23 | 5°26 | M18 |
| T 19 | 5 48 57 | 26°43'07 | 15°58 | 6°12 | 14°34 | 4°45 | 8°11 | 13°54 | 19° 4 | 18°21 | 18°53 | 21°17 | 21°55 | 7°30 | 5°24 | T 19 |
| W20 | 5 52 54 | 27°44'12 | 27°45 | 6°45 | 15°12 | 5°31 | 8° 7 | 13°55 | 19° 7 | 18°24 | 18°54 | 21°13 | 21°52 | 7°37 | 5°23 | W20 |
| T 21 | 5 56 50 | 28°45'17 | 9♍36 | 7°24 | 15°53 | 6°16 | 8° 2 | 13°55 | 19°10 | 18°26 | 18°55 | 21°11 | 21°48 | 7°43 | 5°21 | T 21 |
| F 22 | 6 0 47 | 29°46'23 | 21°34 | 8°10 | 16°34 | 7° 2 | 7°57 | 13°56 | 19°13 | 18°28 | 18°57 | 21°D11 | 21°45 | 7°50 | 5°20 | F 22 |
| S 23 | 6 4 43 | 0♑47'29 | 3♎45 | 9° 0 | 17°17 | 7°48 | 7°52 | 13°56 | 19°16 | 18°30 | 18°58 | 21°R11 | 21°42 | 7°57 | 5°18 | S 23 |
| S 24 | 6 8 40 | 1°48'37 | 16°16 | 9°55 | 18° 0 | 8°34 | 7°47 | 13°56 | 19°19 | 18°32 | 18°59 | 21°10 | 21°39 | 8° 3 | 5°17 | S 24 |
| M25 | 6 12 37 | 2°49'45 | 29°10 | 10°54 | 18°45 | 9°20 | 7°41 | 13°R56 | 19°22 | 18°35 | 19° 0 | 21° 7 | 21°36 | 8°10 | 5°16 | M25 |
| T 26 | 6 16 33 | 3°50'54 | 12♏31 | 11°57 | 19°31 | 10° 6 | 7°36 | 13°56 | 19°25 | 18°37 | 19° 1 | 21° 2 | 21°33 | 8°17 | 5°15 | T 26 |
| W27 | 6 20 30 | 4°52'03 | 26°23 | 13° 2 | 20°17 | 10°52 | 7°30 | 13°56 | 19°28 | 18°39 | 19° 2 | 20°55 | 21°29 | 8°23 | 5°13 | W27 |
| T 28 | 6 24 26 | 5°53'13 | 10♐44 | 14°11 | 21° 5 | 11°38 | 7°24 | 13°56 | 19°31 | 18°41 | 19° 2 | 20°45 | 21°26 | 8°30 | 5°12 | T 28 |
| F 29 | 6 28 23 | 6°54'23 | 25°29 | 15°22 | 21°54 | 12°24 | 7°18 | 13°55 | 19°34 | 18°43 | 19° 3 | 20°33 | 21°23 | 8°37 | 5°11 | F 29 |
| S 30 | 6 32 19 | 7°55'34 | 10♑31 | 16°35 | 22°43 | 13°10 | 7°12 | 13°55 | 19°36 | 18°46 | 19° 4 | 20°22 | 21°20 | 8°43 | 5°10 | S 30 |
| S 31 | 6 36 16 | 8♑56'44 | 25♑40 | 17♐50 | 23♏33 | 13♑56 | 7♌ 6 | 13♍54 | 19♏39 | 18♐48 | 19♎ 5 | 20♍12 | 21♍17 | 8♌50 | 5♉ 9 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21s43 | 17s52 | 4n59 | 23s17 | 0s16 | 13s18 | 0n44 | 23s52 | 0s44 | 18n28 | 0n29 | 8n 6 | 1n43 | 16s53 | 0n20 | 21s30 | 1n23 | 8n18 | 16n46 | 2n32 | 2n50 | 15n13 | 12n29 | 1s 5 |
| S 2 | 21 52 | 18 28 | 4 58 | 22 52 | 0n 4 | 13 10 | 0 56 | 23 56 | 0 44 | 18 29 | 0 29 | 8 5 | 1 43 | 16 54 | 0 20 | 21 30 | 1 23 | 8 17 | 16 47 | 2 36 | 2 51 | 15 12 | 12 29 | 1 6 |
| S 3 | 22 1 | 17 49 | 4 36 | 22 26 | 0 24 | 13 2 | 1 7 | 23 59 | 0 45 | 18 29 | 0 29 | 8 5 | 1 44 | 16 55 | 0 20 | 21 30 | 1 23 | 8 17 | 16 47 | 2 40 | 2 52 | 15 11 | 12 28 | 1 6 |
| M 4 | 22 9 | 15 59 | 3 57 | 21 58 | 0 44 | 12 56 | 1 17 | 24 2 | 0 45 | 18 30 | 0 30 | 8 4 | 1 44 | 16 56 | 0 20 | 21 30 | 1 23 | 8 17 | 16 48 | 2 43 | 2 54 | 15 10 | 12 27 | 1 6 |
| T 5 | 22 18 | 13 8 | 3 3 | 21 29 | 1 4 | 12 51 | 1 27 | 24 4 | 0 45 | 18 30 | 0 30 | 8 4 | 1 44 | 16 57 | 0 20 | 21 30 | 1 23 | 8 17 | 16 48 | 2 45 | 2 55 | 15 9 | 12 26 | 1 6 |
| W 6 | 22 25 | 9 33 | 1 57 | 21 0 | 1 24 | 12 47 | 1 37 | 24 6 | 0 46 | 18 31 | 0 30 | 8 3 | 1 44 | 16 58 | 0 20 | 21 31 | 1 23 | 8 17 | 16 49 | 2 46 | 2 56 | 15 8 | 12 25 | 1 6 |
| T 7 | 22 32 | 5 30 | 0 46 | 20 32 | 1 42 | 12 44 | 1 46 | 24 8 | 0 46 | 18 32 | 0 30 | 8 2 | 1 45 | 16 59 | 0 20 | 21 31 | 1 23 | 8 17 | 16 49 | 2 46 | 2 57 | 15 7 | 12 25 | 1 6 |
| F 8 | 22 39 | 1 13 | 0s26 | 20 5 | 1 58 | 12 41 | 1 55 | 24 10 | 0 47 | 18 33 | 0 30 | 8 2 | 1 45 | 17 0 | 0 20 | 21 31 | 1 23 | 8 16 | 16 50 | 2 46 | 2 59 | 15 6 | 12 24 | 1 6 |
| S 9 | 22 46 | 3n 3 | 1 36 | 19 40 | 2 12 | 12 40 | 2 4 | 24 12 | 0 47 | 18 34 | 0 31 | 8 1 | 1 45 | 17 1 | 0 20 | 21 31 | 1 23 | 8 16 | 16 50 | 2 46 | 3 0 | 15 5 | 12 23 | 1 6 |
| S 10 | 22 51 | 7 5 | 2 39 | 19 18 | 2 24 | 12 40 | 2 12 | 24 13 | 0 48 | 18 35 | 0 31 | 8 1 | 1 45 | 17 2 | 0 20 | 21 31 | 1 23 | 8 16 | 16 51 | 2 48 | 3 1 | 15 4 | 12 23 | 1 6 |
| M11 | 22 57 | 10 43 | 3 32 | 19 0 | 2 34 | 12 41 | 2 19 | 24 14 | 0 48 | 18 35 | 0 31 | 8 1 | 1 46 | 17 3 | 0 20 | 21 32 | 1 23 | 8 16 | 16 51 | 2 50 | 3 2 | 15 3 | 12 22 | 1 6 |
| T 12 | 23 2 | 13 47 | 4 14 | 18 45 | 2 42 | 12 42 | 2 27 | 24 15 | 0 49 | 18 36 | 0 31 | 8 0 | 1 46 | 17 4 | 0 20 | 21 32 | 1 23 | 8 16 | 16 52 | 2 54 | 3 4 | 15 2 | 12 21 | 1 6 |
| W13 | 23 6 | 16 10 | 4 43 | 18 34 | 2 47 | 12 44 | 2 33 | 24 15 | 0 49 | 18 38 | 0 32 | 8 0 | 1 46 | 17 5 | 0 20 | 21 32 | 1 23 | 8 16 | 16 52 | 2 58 | 3 5 | 15 1 | 12 21 | 1 6 |
| T 14 | 23 11 | 17 44 | 4 58 | 18 27 | 2 50 | 12 47 | 2 40 | 24 16 | 0 49 | 18 39 | 0 32 | 8 0 | 1 46 | 17 5 | 0 20 | 21 32 | 1 23 | 8 16 | 16 53 | 3 4 | 3 6 | 15 0 | 12 20 | 1 6 |
| F 15 | 23 14 | 18 28 | 4 58 | 18 24 | 2 51 | 12 51 | 2 46 | 24 15 | 0 50 | 18 40 | 0 32 | 8 0 | 1 47 | 17 6 | 0 20 | 21 32 | 1 23 | 8 16 | 16 53 | 3 10 | 3 7 | 14 59 | 12 19 | 1 6 |
| S 16 | 23 17 | 18 19 | 4 45 | 18 24 | 2 51 | 12 56 | 2 52 | 24 15 | 0 50 | 18 41 | 0 32 | 7 59 | 1 47 | 17 7 | 0 20 | 21 33 | 1 23 | 8 16 | 16 54 | 3 15 | 3 9 | 14 58 | 12 19 | 1 6 |
| S 17 | 23 20 | 17 21 | 4 19 | 18 27 | 2 49 | 13 1 | 2 57 | 24 15 | 0 51 | 18 42 | 0 32 | 7 59 | 1 47 | 17 8 | 0 20 | 21 33 | 1 23 | 8 16 | 16 54 | 3 20 | 3 10 | 14 57 | 12 18 | 1 6 |
| M18 | 23 22 | 15 38 | 3 41 | 18 33 | 2 46 | 13 7 | 3 3 | 24 14 | 0 51 | 18 43 | 0 33 | 7 59 | 1 47 | 17 9 | 0 20 | 21 33 | 1 23 | 8 16 | 16 55 | 3 24 | 3 11 | 14 55 | 12 18 | 1 6 |
| T 19 | 23 24 | 13 16 | 2 55 | 18 41 | 2 42 | 13 13 | 3 7 | 24 13 | 0 51 | 18 45 | 0 33 | 7 59 | 1 48 | 17 10 | 0 20 | 21 33 | 1 23 | 8 16 | 16 55 | 3 27 | 3 12 | 14 54 | 12 17 | 1 6 |
| W20 | 23 25 | 10 22 | 2 1 | 18 51 | 2 37 | 13 20 | 3 12 | 24 11 | 0 52 | 18 46 | 0 33 | 7 59 | 1 48 | 17 11 | 0 20 | 21 33 | 1 23 | 8 16 | 16 56 | 3 29 | 3 14 | 14 53 | 12 16 | 1 6 |
| T 21 | 23 26 | 7 2 | 1 1 | 19 3 | 2 32 | 13 28 | 3 16 | 24 10 | 0 52 | 18 48 | 0 33 | 7 59 | 1 48 | 17 12 | 0 20 | 21 34 | 1 23 | 8 16 | 16 56 | 3 30 | 3 15 | 14 52 | 12 16 | 1 6 |
| F 22 | 23 26 | 3 23 | 0n 2 | 19 17 | 2 25 | 13 36 | 3 20 | 24 8 | 0 53 | 18 49 | 0 33 | 7 59 | 1 48 | 17 12 | 0 20 | 21 34 | 1 23 | 8 16 | 16 57 | 3 30 | 3 16 | 14 51 | 12 15 | 1 6 |
| S 23 | 23 26 | 0s29 | 1 6 | 19 31 | 2 18 | 13 44 | 3 24 | 24 5 | 0 53 | 18 50 | 0 34 | 8 0 | 1 49 | 17 13 | 0 20 | 21 34 | 1 23 | 8 17 | 16 57 | 3 30 | 3 17 | 14 50 | 12 15 | 1 6 |
| S 24 | 23 26 | 4 25 | 2 9 | 19 47 | 2 11 | 13 53 | 3 27 | 24 3 | 0 53 | 18 52 | 0 34 | 8 0 | 1 49 | 17 14 | 0 20 | 21 34 | 1 23 | 8 17 | 16 58 | 3 30 | 3 19 | 14 49 | 12 15 | 1 6 |
| M25 | 23 25 | 8 16 | 3 7 | 20 2 | 2 4 | 14 2 | 3 30 | 24 0 | 0 54 | 18 54 | 0 34 | 8 0 | 1 49 | 17 15 | 0 20 | 21 34 | 1 23 | 8 17 | 16 58 | 3 31 | 3 20 | 14 48 | 12 14 | 1 6 |
| T 26 | 23 23 | 11 50 | 3 57 | 20 19 | 1 56 | 14 12 | 3 33 | 23 57 | 0 54 | 18 55 | 0 34 | 8 0 | 1 50 | 17 16 | 0 20 | 21 35 | 1 23 | 8 17 | 16 59 | 3 33 | 3 21 | 14 47 | 12 14 | 1 6 |
| W27 | 23 21 | 14 53 | 4 35 | 20 35 | 1 48 | 14 21 | 3 35 | 23 54 | 0 54 | 18 57 | 0 34 | 8 0 | 1 50 | 17 16 | 0 20 | 21 35 | 1 23 | 8 17 | 17 0 | 3 36 | 3 22 | 14 46 | 12 13 | 1 6 |
| T 28 | 23 18 | 17 9 | 4 57 | 20 51 | 1 39 | 14 32 | 3 38 | 23 50 | 0 55 | 18 58 | 0 34 | 8 1 | 1 50 | 17 17 | 0 20 | 21 35 | 1 23 | 8 17 | 17 0 | 3 40 | 3 24 | 14 45 | 12 13 | 1 6 |
| F 29 | 23 16 | 18 21 | 5 0 | 21 8 | 1 31 | 14 42 | 3 40 | 23 47 | 0 55 | 19 0 | 0 35 | 8 1 | 1 50 | 17 18 | 0 20 | 21 35 | 1 23 | 8 18 | 17 1 | 3 45 | 3 25 | 14 44 | 12 13 | 1 6 |
| S 30 | 23 12 | 18 19 | 4 43 | 21 23 | 1 23 | 14 53 | 3 41 | 23 42 | 0 55 | 19 2 | 0 35 | 8 2 | 1 51 | 17 19 | 0 20 | 21 35 | 1 23 | 8 18 | 17 1 | 3 49 | 3 26 | 14 43 | 12 12 | 1 6 |
| S 31 | 23s 8 | 16s58 | 4n 6 | 21s39 | 1n14 | 15s 4 | 3n43 | 23s38 | 0s56 | 19n 4 | 0n35 | 8n 2 | 1n51 | 17s20 | 0n20 | 21s35 | 1n23 | 8n18 | 17n 2 | 3n53 | 3n27 | 14n42 | 12n12 | 1s 6 |

Julian Day Number = 2443843.5, Delta T = 49.50 sec
Ecliptic obliquity = 23°26'22, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 24°26'45, Lahiri = 23°33'45



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1979

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 6 40 12 | 9♑57'55 | 10♒45 | 19♐ 7 | 24♏24 | 14♑42 | 7°R 0 | 13°R54 | 19♏42 | 18♐50 | 19♎ 6 | 20°R 4 | 21♍14 | 8♌57 | 5°R 9 | M 1 |
| T 2 | 6 44 9 | 10°59'06 | 25°38 | 20°25 | 25°16 | 15°29 | 6♌53 | 13♍53 | 19°45 | 18°52 | 19° 6 | 19♍59 | 21°10 | 9° 3 | 5♉ 8 | T 2 |
| W 3 | 6 48 6 | 12° 0'16 | 10♓12 | 21°45 | 26° 8 | 16°15 | 6°47 | 13°52 | 19°47 | 18°54 | 19° 7 | 19°57 | 21° 7 | 9°10 | 5° 7 | W 3 |
| T 4 | 6 52 2 | 13° 1'26 | 24°23 | 23° 6 | 27° 1 | 17° 1 | 6°40 | 13°51 | 19°50 | 18°56 | 19° 8 | 19°D57 | 21° 4 | 9°17 | 5° 6 | T 4 |
| F 5 | 6 55 59 | 14° 2'36 | 8♈11 | 24°28 | 27°55 | 17°47 | 6°33 | 13°49 | 19°52 | 18°58 | 19° 8 | 19°R57 | 21° 1 | 9°24 | 5° 6 | F 5 |
| S 6 | 6 59 55 | 15° 3'45 | 21°37 | 25°51 | 28°50 | 18°34 | 6°26 | 13°48 | 19°55 | 19° 0 | 19° 9 | 19°57 | 20°58 | 9°30 | 5° 5 | S 6 |
| S 7 | 7 3 52 | 16° 4'54 | 4♉43 | 27°15 | 29°45 | 19°20 | 6°19 | 13°47 | 19°57 | 19° 3 | 19°10 | 19°55 | 20°54 | 9°37 | 5° 5 | S 7 |
| M 8 | 7 7 48 | 17° 6'03 | 17°33 | 28°40 | 0♐40 | 20° 7 | 6°12 | 13°45 | 20° 0 | 19° 5 | 19°10 | 19°51 | 20°51 | 9°44 | 5° 4 | M 8 |
| T 9 | 7 11 45 | 18° 7'11 | 0♊ 9 | 0♑ 5 | 1°37 | 20°53 | 6° 4 | 13°44 | 20° 2 | 19° 7 | 19°11 | 19°44 | 20°48 | 9°50 | 5° 4 | T 9 |
| W10 | 7 15 41 | 19° 8'19 | 12°34 | 1°31 | 2°33 | 21°40 | 5°57 | 13°42 | 20° 5 | 19° 9 | 19°11 | 19°35 | 20°45 | 9°57 | 5° 3 | W10 |
| T 11 | 7 19 38 | 20° 9'27 | 24°49 | 2°58 | 3°31 | 22°26 | 5°50 | 13°40 | 20° 7 | 19°11 | 19°11 | 19°24 | 20°42 | 10° 4 | 5° 3 | T 11 |
| F 12 | 7 23 35 | 21°10'34 | 6♋56 | 4°26 | 4°29 | 23°13 | 5°42 | 13°38 | 20° 9 | 19°13 | 19°12 | 19°12 | 20°39 | 10°10 | 5° 3 | F 12 |
| S 13 | 7 27 31 | 22°11'41 | 18°57 | 5°54 | 5°27 | 23°59 | 5°34 | 13°36 | 20°12 | 19°15 | 19°12 | 19° 1 | 20°35 | 10°17 | 5° 3 | S 13 |
| S 14 | 7 31 28 | 23°12'47 | 0♌51 | 7°23 | 6°26 | 24°46 | 5°27 | 13°34 | 20°14 | 19°17 | 19°12 | 18°50 | 20°32 | 10°24 | 5° 3 | S 14 |
| M15 | 7 35 24 | 24°13'53 | 12°42 | 8°53 | 7°25 | 25°33 | 5°19 | 13°32 | 20°16 | 19°19 | 19°13 | 18°42 | 20°29 | 10°30 | 5°D 3 | M15 |
| T 16 | 7 39 21 | 25°14'59 | 24°31 | 10°23 | 8°25 | 26°19 | 5°11 | 13°30 | 20°18 | 19°21 | 19°13 | 18°36 | 20°26 | 10°37 | 5° 3 | T 16 |
| W17 | 7 43 17 | 26°16'04 | 6♍19 | 11°53 | 9°25 | 27° 6 | 5° 3 | 13°27 | 20°20 | 19°22 | 19°13 | 18°33 | 20°23 | 10°44 | 5° 3 | W17 |
| T 18 | 7 47 14 | 27°17'09 | 18°11 | 13°25 | 10°26 | 27°53 | 4°56 | 13°25 | 20°22 | 19°24 | 19°13 | 18°D32 | 20°20 | 10°50 | 5° 3 | T 18 |
| F 19 | 7 51 10 | 28°18'13 | 0♎10 | 14°56 | 11°27 | 28°40 | 4°48 | 13°22 | 20°24 | 19°26 | 19°13 | 18°33 | 20°16 | 10°57 | 5° 3 | F 19 |
| S 20 | 7 55 7 | 29°19'18 | 12°20 | 16°29 | 12°29 | 29°27 | 4°40 | 13°19 | 20°26 | 19°28 | 19°13 | 18°34 | 20°13 | 11° 4 | 5° 3 | S 20 |
| S 21 | 7 59 4 | 0♒20'21 | 24°48 | 18° 1 | 13°30 | 0♒13 | 4°32 | 13°17 | 20°28 | 19°30 | 19°13 | 18°R35 | 20°10 | 11°10 | 5° 4 | S 21 |
| M22 | 8 3 0 | 1°21'25 | 7♏36 | 19°35 | 14°33 | 1° 0 | 4°24 | 13°14 | 20°30 | 19°32 | 19°R13 | 18°35 | 20° 7 | 11°17 | 5° 4 | M22 |
| T 23 | 8 6 57 | 2°22'28 | 20°50 | 21° 9 | 15°35 | 1°47 | 4°16 | 13°11 | 20°31 | 19°34 | 19°13 | 18°33 | 20° 4 | 11°24 | 5° 4 | T 23 |
| W24 | 8 10 53 | 3°23'31 | 4♐33 | 22°43 | 16°38 | 2°34 | 4° 8 | 13° 8 | 20°33 | 19°35 | 19°13 | 18°30 | 20° 0 | 11°30 | 5° 5 | W24 |
| T 25 | 8 14 50 | 4°24'33 | 18°46 | 24°19 | 17°41 | 3°21 | 4° 0 | 13° 5 | 20°35 | 19°37 | 19°13 | 18°24 | 19°57 | 11°37 | 5° 5 | T 25 |
| F 26 | 8 18 46 | 5°25'35 | 3♑25 | 25°54 | 18°45 | 4° 8 | 3°51 | 13° 1 | 20°36 | 19°39 | 19°13 | 18°18 | 19°54 | 11°44 | 5° 6 | F 26 |
| S 27 | 8 22 43 | 6°26'36 | 18°27 | 27°31 | 19°49 | 4°55 | 3°43 | 12°58 | 20°38 | 19°40 | 19°13 | 18°11 | 19°51 | 11°50 | 5° 7 | S 27 |
| S 28 | 8 26 40 | 7°27'36 | 3♒42 | 29° 8 | 20°53 | 5°42 | 3°35 | 12°55 | 20°39 | 19°42 | 19°13 | 18° 5 | 19°48 | 11°57 | 5° 7 | S 28 |
| M29 | 8 30 36 | 8°28'36 | 18°59 | 0♒46 | 21°57 | 6°29 | 3°27 | 12°51 | 20°41 | 19°44 | 19°13 | 18° 0 | 19°45 | 12° 4 | 5° 8 | M29 |
| T 30 | 8 34 33 | 9°29'34 | 4♓ 8 | 2°24 | 23° 2 | 7°16 | 3°19 | 12°48 | 20°42 | 19°45 | 19°12 | 17°57 | 19°41 | 12°10 | 5° 9 | T 30 |
| W31 | 8 38 29 | 10♒30'32 | 19♓ 0 | 4♒ 3 | 24♐ 7 | 8♒ 3 | 3♌12 | 12♍44 | 20♏44 | 19♐47 | 19♎12 | 17°D57 | 19♍38 | 12♌17 | 5♉10 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23s 4 | 14s27 | 3n12 | 21s54 | 1n 6 | 15s15 | 3n44 | 23s33 | 0s56 | 19n 5 | 0n35 | 8n 3 | 1n51 | 17s20 | 0n20 | 21s36 | 1n23 | 8n18 | 17n 2 | 3n56 | 3n29 | 14n40 | 12n12 | 1s 6 |
| T 2 | 22 59 | 11 0 | 2 5 | 22 8 | 0 58 | 15 26 | 3 45 | 23 29 | 0 56 | 19 7 | 0 35 | 8 3 | 1 51 | 17 21 | 0 20 | 21 36 | 1 23 | 8 19 | 17 3 | 3 58 | 3 30 | 14 39 | 12 11 | 1 6 |
| W 3 | 22 54 | 6 57 | 0 52 | 22 22 | 0 49 | 15 37 | 3 46 | 23 23 | 0 57 | 19 9 | 0 36 | 8 4 | 1 52 | 17 22 | 0 20 | 21 36 | 1 23 | 8 19 | 17 4 | 3 59 | 3 31 | 14 38 | 12 11 | 1 6 |
| T 4 | 22 48 | 2 36 | 0s24 | 22 35 | 0 41 | 15 49 | 3 47 | 23 18 | 0 57 | 19 11 | 0 36 | 8 5 | 1 52 | 17 22 | 0 20 | 21 36 | 1 23 | 8 19 | 17 4 | 3 59 | 3 32 | 14 37 | 12 11 | 1 7 |
| F 5 | 22 42 | 1n47 | 1 36 | 22 47 | 0 33 | 16 0 | 3 47 | 23 12 | 0 57 | 19 13 | 0 36 | 8 5 | 1 52 | 17 23 | 0 20 | 21 36 | 1 23 | 8 19 | 17 5 | 3 59 | 3 34 | 14 36 | 12 11 | 1 7 |
| S 6 | 22 35 | 5 57 | 2 40 | 22 58 | 0 25 | 16 12 | 3 47 | 23 6 | 0 58 | 19 15 | 0 36 | 8 6 | 1 52 | 17 24 | 0 20 | 21 36 | 1 23 | 8 20 | 17 5 | 3 59 | 3 35 | 14 35 | 12 10 | 1 7 |
| S 7 | 22 28 | 9 43 | 3 35 | 23 8 | 0 17 | 16 23 | 3 48 | 23 0 | 0 58 | 19 17 | 0 36 | 8 7 | 1 53 | 17 24 | 0 20 | 21 37 | 1 23 | 8 20 | 17 6 | 3 59 | 3 36 | 14 34 | 12 10 | 1 7 |
| M 8 | 22 21 | 12 57 | 4 17 | 23 17 | 0 9 | 16 35 | 3 47 | 22 54 | 0 58 | 19 19 | 0 36 | 8 7 | 1 53 | 17 25 | 0 20 | 21 37 | 1 23 | 8 20 | 17 6 | 4 1 | 3 37 | 14 33 | 12 10 | 1 7 |
| T 9 | 22 13 | 15 31 | 4 47 | 23 25 | 0 1 | 16 46 | 3 47 | 22 47 | 0 59 | 19 21 | 0 37 | 8 8 | 1 53 | 17 26 | 0 20 | 21 37 | 1 23 | 8 21 | 17 7 | 4 4 | 3 39 | 14 32 | 12 10 | 1 7 |
| W10 | 22 4 | 17 19 | 5 2 | 23 32 | 0s 7 | 16 58 | 3 47 | 22 40 | 0 59 | 19 23 | 0 37 | 8 9 | 1 53 | 17 26 | 0 20 | 21 37 | 1 23 | 8 21 | 17 8 | 4 7 | 3 40 | 14 31 | 12 10 | 1 7 |
| T 11 | 21 56 | 18 18 | 5 3 | 23 38 | 0 14 | 17 9 | 3 46 | 22 33 | 0 59 | 19 25 | 0 37 | 8 10 | 1 54 | 17 27 | 0 20 | 21 37 | 1 23 | 8 22 | 17 8 | 4 12 | 3 41 | 14 29 | 12 10 | 1 7 |
| F 12 | 21 46 | 18 26 | 4 50 | 23 43 | 0 21 | 17 21 | 3 45 | 22 25 | 0 59 | 19 27 | 0 37 | 8 11 | 1 54 | 17 28 | 0 20 | 21 37 | 1 23 | 8 22 | 17 9 | 4 16 | 3 42 | 14 28 | 12 9 | 1 7 |
| S 13 | 21 37 | 17 44 | 4 24 | 23 47 | 0 28 | 17 32 | 3 44 | 22 17 | 1 0 | 19 29 | 0 37 | 8 12 | 1 54 | 17 28 | 0 20 | 21 37 | 1 23 | 8 22 | 17 9 | 4 21 | 3 44 | 14 27 | 12 9 | 1 7 |
| S 14 | 21 27 | 16 16 | 3 47 | 23 49 | 0 35 | 17 43 | 3 43 | 22 9 | 1 0 | 19 31 | 0 37 | 8 13 | 1 54 | 17 29 | 0 20 | 21 38 | 1 23 | 8 23 | 17 10 | 4 25 | 3 45 | 14 26 | 12 9 | 1 7 |
| M15 | 21 16 | 14 7 | 3 0 | 23 51 | 0 42 | 17 54 | 3 42 | 22 1 | 1 0 | 19 33 | 0 38 | 8 14 | 1 55 | 17 29 | 0 20 | 21 38 | 1 23 | 8 23 | 17 11 | 4 28 | 3 46 | 14 25 | 12 9 | 1 7 |
| T 16 | 21 5 | 11 23 | 2 6 | 23 50 | 0 49 | 18 5 | 3 40 | 21 53 | 1 0 | 19 35 | 0 38 | 8 15 | 1 55 | 17 30 | 0 20 | 21 38 | 1 23 | 8 24 | 17 11 | 4 30 | 3 47 | 14 24 | 12 9 | 1 7 |
| W17 | 20 54 | 8 11 | 1 5 | 23 49 | 0 55 | 18 15 | 3 39 | 21 44 | 1 1 | 19 37 | 0 38 | 8 16 | 1 55 | 17 30 | 0 20 | 21 38 | 1 23 | 8 24 | 17 12 | 4 32 | 3 49 | 14 23 | 12 9 | 1 7 |
| T 18 | 20 42 | 4 39 | 0 2 | 23 47 | 1 1 | 18 26 | 3 37 | 21 35 | 1 1 | 19 39 | 0 38 | 8 18 | 1 55 | 17 31 | 0 20 | 21 38 | 1 23 | 8 25 | 17 12 | 4 32 | 3 50 | 14 22 | 12 9 | 1 7 |
| F 19 | 20 30 | 0 53 | 1n 2 | 23 43 | 1 7 | 18 36 | 3 35 | 21 26 | 1 1 | 19 41 | 0 38 | 8 19 | 1 56 | 17 31 | 0 20 | 21 38 | 1 23 | 8 25 | 17 13 | 4 32 | 3 51 | 14 20 | 12 9 | 1 7 |
| S 20 | 20 18 | 2s57 | 2 5 | 23 37 | 1 13 | 18 46 | 3 33 | 21 16 | 1 1 | 19 43 | 0 38 | 8 20 | 1 56 | 17 32 | 0 20 | 21 38 | 1 23 | 8 26 | 17 14 | 4 31 | 3 52 | 14 19 | 12 9 | 1 7 |
| S 21 | 20 5 | 6 46 | 3 3 | 23 31 | 1 18 | 18 56 | 3 31 | 21 6 | 1 2 | 19 45 | 0 38 | 8 21 | 1 56 | 17 32 | 0 20 | 21 39 | 1 23 | 8 26 | 17 14 | 4 31 | 3 54 | 14 18 | 12 10 | 1 7 |
| M22 | 19 51 | 10 21 | 3 54 | 23 23 | 1 23 | 19 5 | 3 29 | 20 56 | 1 2 | 19 47 | 0 39 | 8 23 | 1 56 | 17 33 | 0 20 | 21 39 | 1 23 | 8 27 | 17 15 | 4 31 | 3 55 | 14 17 | 12 10 | 1 7 |
| T 23 | 19 38 | 13 33 | 4 34 | 23 14 | 1 28 | 19 14 | 3 27 | 20 46 | 1 2 | 19 49 | 0 39 | 8 24 | 1 56 | 17 33 | 0 20 | 21 39 | 1 23 | 8 27 | 17 15 | 4 32 | 3 56 | 14 16 | 12 10 | 1 7 |
| W24 | 19 24 | 16 8 | 5 0 | 23 3 | 1 33 | 19 23 | 3 24 | 20 36 | 1 2 | 19 51 | 0 39 | 8 25 | 1 57 | 17 34 | 0 20 | 21 39 | 1 23 | 8 28 | 17 16 | 4 33 | 3 57 | 14 15 | 12 10 | 1 7 |
| T 25 | 19 9 | 17 50 | 5 9 | 22 51 | 1 37 | 19 31 | 3 22 | 20 25 | 1 2 | 19 53 | 0 39 | 8 27 | 1 57 | 17 34 | 0 20 | 21 39 | 1 23 | 8 28 | 17 16 | 4 35 | 3 59 | 14 14 | 12 10 | 1 7 |
| F 26 | 18 55 | 18 25 | 4 59 | 22 37 | 1 41 | 19 39 | 3 19 | 20 14 | 1 3 | 19 55 | 0 39 | 8 28 | 1 57 | 17 35 | 0 20 | 21 39 | 1 23 | 8 29 | 17 17 | 4 38 | 4 0 | 14 12 | 12 10 | 1 7 |
| S 27 | 18 40 | 17 45 | 4 28 | 22 23 | 1 45 | 19 47 | 3 16 | 20 3 | 1 3 | 19 57 | 0 39 | 8 30 | 1 57 | 17 35 | 0 20 | 21 39 | 1 23 | 8 30 | 17 18 | 4 40 | 4 1 | 14 11 | 12 11 | 1 7 |
| S 28 | 18 24 | 15 48 | 3 37 | 22 6 | 1 49 | 19 55 | 3 13 | 19 52 | 1 3 | 19 59 | 0 39 | 8 31 | 1 57 | 17 35 | 0 20 | 21 39 | 1 23 | 8 30 | 17 18 | 4 43 | 4 2 | 14 10 | 12 11 | 1 7 |
| M29 | 18 9 | 12 44 | 2 31 | 21 48 | 1 52 | 20 2 | 3 11 | 19 40 | 1 3 | 20 1 | 0 39 | 8 33 | 1 58 | 17 36 | 0 20 | 21 39 | 1 23 | 8 31 | 17 19 | 4 45 | 4 4 | 14 9 | 12 11 | 1 7 |
| T 30 | 17 53 | 8 50 | 1 15 | 21 29 | 1 55 | 20 8 | 3 7 | 19 28 | 1 3 | 20 3 | 0 40 | 8 34 | 1 58 | 17 36 | 0 20 | 21 39 | 1 23 | 8 31 | 17 19 | 4 46 | 4 5 | 14 8 | 12 11 | 1 7 |
| W31 | 17s36 | 4s27 | 0s 6 | 21s 9 | 1s57 | 20s14 | 3n 4 | 19s16 | 1s 3 | 20n 5 | 0n40 | 8n36 | 1n58 | 17s37 | 0n20 | 21s40 | 1n23 | 8n32 | 17n20 | 4n46 | 4n 6 | 14n 7 | 12n12 | 1s 7 |

Julian Day Number = 2443874.5, Delta T = 49.59 sec
Ecliptic obliquity = 23°26'21, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 24°26'49, Lahiri = 23°33'49



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1979

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 42 26 | 11♒31'27 | 3♈28 | 5♒43 | 25♐12 | 8♒51 | 3°R 4 | 12°R40 | 20♏45 | 19♐49 | 19°R12 | 17♍57 | 19♍35 | 12♌24 | 5♉11 | T 1 |
| F 2 | 8 46 22 | 12°32'22 | 17°30 | 7°23 | 26°17 | 9°38 | 2♌56 | 12♍37 | 20°46 | 19°50 | 19♎11 | 17°59 | 19°32 | 12°30 | 5°12 | F 2 |
| S 3 | 8 50 19 | 13°33'16 | 1♉ 5 | 9° 4 | 27°23 | 10°25 | 2°48 | 12°33 | 20°47 | 19°52 | 19°11 | 18° 0 | 19°29 | 12°37 | 5°13 | S 3 |
| S 4 | 8 54 15 | 14°34'08 | 14°16 | 10°46 | 28°28 | 11°12 | 2°40 | 12°29 | 20°49 | 19°53 | 19°10 | 18°R 1 | 19°26 | 12°44 | 5°14 | S 4 |
| M 5 | 8 58 12 | 15°34'58 | 27° 5 | 12°29 | 29°34 | 11°59 | 2°33 | 12°25 | 20°50 | 19°55 | 19°10 | 18° 0 | 19°22 | 12°50 | 5°15 | M 5 |
| T 6 | 9 2 8 | 16°35'47 | 9♊36 | 14°12 | 0♉41 | 12°46 | 2°25 | 12°21 | 20°51 | 19°56 | 19° 9 | 17°58 | 19°19 | 12°57 | 5°17 | T 6 |
| W 7 | 9 6 5 | 17°36'35 | 21°52 | 15°56 | 1°47 | 13°34 | 2°17 | 12°17 | 20°52 | 19°58 | 19° 9 | 17°55 | 19°16 | 13° 4 | 5°18 | W 7 |
| T 8 | 9 10 2 | 18°37'22 | 3♋58 | 17°41 | 2°54 | 14°21 | 2°10 | 12°13 | 20°53 | 19°59 | 19° 8 | 17°50 | 19°13 | 13°11 | 5°19 | T 8 |
| F 9 | 9 13 58 | 19°38'06 | 15°56 | 19°27 | 4° 1 | 15° 8 | 2° 3 | 12° 8 | 20°53 | 20° 0 | 19° 8 | 17°45 | 19°10 | 13°17 | 5°21 | F 9 |
| S 10 | 9 17 55 | 20°38'50 | 27°49 | 21°13 | 5° 8 | 15°55 | 1°55 | 12° 4 | 20°54 | 20° 2 | 19° 7 | 17°40 | 19° 6 | 13°24 | 5°22 | S 10 |
| S 11 | 9 21 51 | 21°39'32 | 9♌39 | 23° 0 | 6°15 | 16°43 | 1°48 | 12° 0 | 20°55 | 20° 3 | 19° 6 | 17°35 | 19° 3 | 13°31 | 5°24 | S 11 |
| M12 | 9 25 48 | 22°40'13 | 21°28 | 24°48 | 7°22 | 17°30 | 1°41 | 11°56 | 20°56 | 20° 4 | 19° 6 | 17°32 | 19° 0 | 13°37 | 5°25 | M12 |
| T 13 | 9 29 44 | 23°40'52 | 3♍19 | 26°36 | 8°30 | 18°17 | 1°34 | 11°51 | 20°56 | 20° 6 | 19° 5 | 17°29 | 18°57 | 13°44 | 5°27 | T 13 |
| W14 | 9 33 41 | 24°41'30 | 15°12 | 28°26 | 9°38 | 19° 4 | 1°27 | 11°47 | 20°57 | 20° 7 | 19° 4 | 17°D29 | 18°54 | 13°51 | 5°29 | W14 |
| T 15 | 9 37 37 | 25°42'06 | 27°11 | 0♓15 | 10°45 | 19°52 | 1°20 | 11°42 | 20°58 | 20° 8 | 19° 3 | 17°29 | 18°51 | 13°57 | 5°30 | T 15 |
| F 16 | 9 41 34 | 26°42'41 | 9♎17 | 2° 6 | 11°53 | 20°39 | 1°14 | 11°38 | 20°58 | 20° 9 | 19° 3 | 17°30 | 18°47 | 14° 4 | 5°32 | F 16 |
| S 17 | 9 45 31 | 27°43'15 | 21°35 | 3°57 | 13° 2 | 21°26 | 1° 7 | 11°33 | 20°59 | 20°10 | 19° 2 | 17°32 | 18°44 | 14°11 | 5°34 | S 17 |
| S 18 | 9 49 27 | 28°43'48 | 4♏ 6 | 5°48 | 14°10 | 22°14 | 1° 1 | 11°28 | 20°59 | 20°11 | 19° 1 | 17°33 | 18°41 | 14°17 | 5°36 | S 18 |
| M19 | 9 53 24 | 29°44'19 | 16°55 | 7°39 | 15°18 | 23° 1 | 0°55 | 11°24 | 20°59 | 20°12 | 19° 0 | 17°34 | 18°38 | 14°24 | 5°38 | M19 |
| T 20 | 9 57 20 | 0♓44'49 | 0♐ 5 | 9°31 | 16°27 | 23°48 | 0°48 | 11°19 | 21° 0 | 20°13 | 18°59 | 17°R35 | 18°35 | 14°31 | 5°40 | T 20 |
| W21 | 10 1 17 | 1°45'18 | 13°39 | 11°22 | 17°36 | 24°36 | 0°42 | 11°14 | 21° 0 | 20°15 | 18°58 | 17°34 | 18°32 | 14°37 | 5°42 | W21 |
| T 22 | 10 5 13 | 2°45'46 | 27°38 | 13°13 | 18°45 | 25°23 | 0°37 | 11°10 | 21° 0 | 20°16 | 18°57 | 17°33 | 18°28 | 14°44 | 5°44 | T 22 |
| F 23 | 10 9 10 | 3°46'12 | 12♑ 1 | 15° 3 | 19°54 | 26°10 | 0°31 | 11° 5 | 21° 0 | 20°16 | 18°56 | 17°32 | 18°25 | 14°51 | 5°46 | F 23 |
| S 24 | 10 13 6 | 4°46'37 | 26°46 | 16°53 | 21° 3 | 26°58 | 0°25 | 11° 0 | 21°R 0 | 20°17 | 18°55 | 17°30 | 18°22 | 14°57 | 5°48 | S 24 |
| S 25 | 10 17 3 | 5°47'01 | 11♒47 | 18°41 | 22°12 | 27°45 | 0°20 | 10°55 | 21° 0 | 20°18 | 18°54 | 17°29 | 18°19 | 15° 4 | 5°51 | S 25 |
| M26 | 10 21 0 | 6°47'22 | 26°55 | 20°28 | 23°21 | 28°32 | 0°15 | 10°51 | 21° 0 | 20°19 | 18°53 | 17°28 | 18°16 | 15°11 | 5°53 | M26 |
| T 27 | 10 24 56 | 7°47'43 | 12♓ 3 | 22°13 | 24°31 | 29°20 | 0°10 | 10°46 | 21° 0 | 20°20 | 18°52 | 17°D27 | 18°12 | 15°17 | 5°55 | T 27 |
| W28 | 10 28 53 | 8♓48'01 | 26♓59 | 23♓55 | 25♑40 | 0♓ 7 | 0♌ 5 | 10♍41 | 21♏ 0 | 20♐21 | 18♎50 | 17♍27 | 18♍ 9 | 15♌24 | 5♉58 | W28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s20 | 0n 6 | 1s24 | 20s46 | 2s 0 | 20s20 | 3n 1 | 19s 4 | 1s 4 | 20n 7 | 0n40 | 8n37 | 1n58 | 17s37 | 0n20 | 21s40 | 1n23 | 8n33 | 17n20 | 4n46 | 4n 7 | 14n 5 | 12n12 | 1s 7 |
| F 2 | 17 3 | 4 29 | 2 34 | 20 23 | 2 1 | 20 25 | 2 58 | 18 52 | 1 4 | 20 9 | 0 40 | 8 39 | 1 58 | 17 37 | 0 20 | 21 40 | 1 24 | 8 33 | 17 21 | 4 45 | 4 9 | 14 4 | 12 12 | 1 7 |
| S 3 | 16 45 | 8 30 | 3 34 | 19 58 | 2 3 | 20 30 | 2 55 | 18 39 | 1 4 | 20 11 | 0 40 | 8 41 | 1 59 | 17 37 | 0 20 | 21 40 | 1 24 | 8 34 | 17 21 | 4 44 | 4 10 | 14 3 | 12 13 | 1 7 |
| S 4 | 16 28 | 11 58 | 4 20 | 19 31 | 2 4 | 20 35 | 2 51 | 18 26 | 1 4 | 20 13 | 0 40 | 8 42 | 1 59 | 17 38 | 0 20 | 21 40 | 1 24 | 8 35 | 17 22 | 4 44 | 4 11 | 14 2 | 12 13 | 1 7 |
| M 5 | 16 10 | 14 46 | 4 52 | 19 3 | 2 5 | 20 39 | 2 48 | 18 13 | 1 4 | 20 15 | 0 40 | 8 44 | 1 59 | 17 38 | 0 20 | 21 40 | 1 24 | 8 35 | 17 23 | 4 45 | 4 12 | 14 1 | 12 13 | 1 7 |
| T 6 | 15 52 | 16 47 | 5 9 | 18 34 | 2 5 | 20 42 | 2 44 | 18 0 | 1 4 | 20 16 | 0 40 | 8 46 | 1 59 | 17 38 | 0 20 | 21 40 | 1 24 | 8 36 | 17 23 | 4 45 | 4 14 | 14 0 | 12 14 | 1 7 |
| W 7 | 15 33 | 18 0 | 5 12 | 18 3 | 2 5 | 20 45 | 2 40 | 17 47 | 1 4 | 20 18 | 0 40 | 8 48 | 1 59 | 17 39 | 0 20 | 21 40 | 1 24 | 8 37 | 17 24 | 4 47 | 4 15 | 13 58 | 12 14 | 1 7 |
| T 8 | 15 15 | 18 22 | 5 1 | 17 30 | 2 4 | 20 48 | 2 37 | 17 33 | 1 4 | 20 20 | 0 40 | 8 49 | 2 0 | 17 39 | 0 20 | 21 40 | 1 24 | 8 37 | 17 24 | 4 49 | 4 16 | 13 57 | 12 15 | 1 7 |
| F 9 | 14 56 | 17 55 | 4 36 | 16 57 | 2 3 | 20 50 | 2 33 | 17 19 | 1 5 | 20 22 | 0 40 | 8 51 | 2 0 | 17 39 | 0 20 | 21 40 | 1 24 | 8 38 | 17 25 | 4 51 | 4 17 | 13 56 | 12 15 | 1 7 |
| S 10 | 14 37 | 16 41 | 4 0 | 16 21 | 2 2 | 20 51 | 2 29 | 17 6 | 1 5 | 20 23 | 0 41 | 8 53 | 2 0 | 17 39 | 0 20 | 21 40 | 1 24 | 8 39 | 17 25 | 4 53 | 4 19 | 13 55 | 12 16 | 1 7 |
| S 11 | 14 17 | 14 44 | 3 13 | 15 44 | 2 0 | 20 52 | 2 25 | 16 51 | 1 5 | 20 25 | 0 41 | 8 55 | 2 0 | 17 39 | 0 20 | 21 40 | 1 24 | 8 40 | 17 26 | 4 54 | 4 20 | 13 54 | 12 16 | 1 7 |
| M12 | 13 57 | 12 10 | 2 18 | 15 6 | 1 57 | 20 53 | 2 22 | 16 37 | 1 5 | 20 27 | 0 41 | 8 56 | 2 0 | 17 40 | 0 20 | 21 40 | 1 24 | 8 40 | 17 26 | 4 56 | 4 21 | 13 52 | 12 17 | 1 7 |
| T 13 | 13 38 | 9 5 | 1 17 | 14 26 | 1 54 | 20 53 | 2 18 | 16 23 | 1 5 | 20 28 | 0 41 | 8 58 | 2 0 | 17 40 | 0 20 | 21 41 | 1 24 | 8 41 | 17 27 | 4 57 | 4 22 | 13 51 | 12 17 | 1 7 |
| W14 | 13 17 | 5 38 | 0 13 | 13 45 | 1 51 | 20 52 | 2 14 | 16 8 | 1 5 | 20 30 | 0 41 | 9 0 | 2 0 | 17 40 | 0 20 | 21 41 | 1 24 | 8 42 | 17 27 | 4 57 | 4 24 | 13 50 | 12 18 | 1 7 |
| T 15 | 12 57 | 1 56 | 0n53 | 13 3 | 1 47 | 20 51 | 2 10 | 15 53 | 1 5 | 20 32 | 0 41 | 9 2 | 2 1 | 17 40 | 0 20 | 21 41 | 1 24 | 8 43 | 17 28 | 4 57 | 4 25 | 13 49 | 12 18 | 1 7 |
| F 16 | 12 37 | 1s53 | 1 58 | 12 19 | 1 42 | 20 49 | 2 6 | 15 38 | 1 5 | 20 33 | 0 41 | 9 4 | 2 1 | 17 40 | 0 20 | 21 41 | 1 24 | 8 43 | 17 28 | 4 56 | 4 26 | 13 48 | 12 19 | 1 7 |
| S 17 | 12 16 | 5 40 | 2 58 | 11 34 | 1 37 | 20 47 | 2 2 | 15 23 | 1 5 | 20 35 | 0 41 | 9 6 | 2 1 | 17 40 | 0 20 | 21 41 | 1 24 | 8 44 | 17 29 | 4 56 | 4 27 | 13 47 | 12 19 | 1 7 |
| S 18 | 11 55 | 9 16 | 3 50 | 10 48 | 1 31 | 20 44 | 1 58 | 15 8 | 1 5 | 20 36 | 0 41 | 9 8 | 2 1 | 17 40 | 0 20 | 21 41 | 1 24 | 8 45 | 17 29 | 4 55 | 4 29 | 13 45 | 12 20 | 1 7 |
| M19 | 11 34 | 12 32 | 4 33 | 10 0 | 1 25 | 20 41 | 1 53 | 14 52 | 1 5 | 20 37 | 0 41 | 9 9 | 2 1 | 17 40 | 0 20 | 21 41 | 1 24 | 8 46 | 17 30 | 4 55 | 4 30 | 13 44 | 12 21 | 1 7 |
| T 20 | 11 13 | 15 15 | 5 2 | 9 12 | 1 17 | 20 37 | 1 49 | 14 37 | 1 5 | 20 39 | 0 41 | 9 11 | 2 1 | 17 41 | 0 21 | 21 41 | 1 24 | 8 46 | 17 30 | 4 54 | 4 31 | 13 43 | 12 21 | 1 7 |
| W21 | 10 51 | 17 13 | 5 16 | 8 23 | 1 10 | 20 33 | 1 45 | 14 21 | 1 5 | 20 40 | 0 41 | 9 13 | 2 1 | 17 41 | 0 21 | 21 41 | 1 24 | 8 47 | 17 31 | 4 55 | 4 32 | 13 42 | 12 22 | 1 7 |
| T 22 | 10 29 | 18 13 | 5 12 | 7 32 | 1 1 | 20 28 | 1 41 | 14 5 | 1 5 | 20 41 | 0 41 | 9 15 | 2 1 | 17 41 | 0 21 | 21 41 | 1 24 | 8 48 | 17 31 | 4 55 | 4 34 | 13 40 | 12 23 | 1 7 |
| F 23 | 10 8 | 18 6 | 4 48 | 6 41 | 0 52 | 20 22 | 1 37 | 13 49 | 1 5 | 20 43 | 0 41 | 9 17 | 2 2 | 17 41 | 0 21 | 21 41 | 1 24 | 8 49 | 17 31 | 4 56 | 4 35 | 13 39 | 12 23 | 1 7 |
| S 24 | 9 46 | 16 47 | 4 6 | 5 50 | 0 42 | 20 16 | 1 33 | 13 33 | 1 5 | 20 44 | 0 41 | 9 19 | 2 2 | 17 41 | 0 21 | 21 41 | 1 24 | 8 50 | 17 32 | 4 56 | 4 36 | 13 38 | 12 24 | 1 7 |
| S 25 | 9 23 | 14 17 | 3 5 | 4 58 | 0 32 | 20 9 | 1 29 | 13 16 | 1 5 | 20 45 | 0 41 | 9 21 | 2 2 | 17 41 | 0 21 | 21 41 | 1 24 | 8 50 | 17 32 | 4 57 | 4 37 | 13 37 | 12 25 | 1 7 |
| M26 | 9 1 | 10 47 | 1 52 | 4 6 | 0 21 | 20 2 | 1 24 | 13 0 | 1 5 | 20 46 | 0 41 | 9 23 | 2 2 | 17 41 | 0 21 | 21 41 | 1 24 | 8 51 | 17 33 | 4 57 | 4 39 | 13 36 | 12 25 | 1 7 |
| T 27 | 8 39 | 6 35 | 0 30 | 3 14 | 0 9 | 19 54 | 1 20 | 12 43 | 1 5 | 20 47 | 0 41 | 9 25 | 2 2 | 17 41 | 0 21 | 21 41 | 1 24 | 8 52 | 17 33 | 4 57 | 4 40 | 13 34 | 12 26 | 1 7 |
| W28 | 8s16 | 2s 0 | 0s53 | 2s22 | 0n 3 | 19s46 | 1n16 | 12s27 | 1s 5 | 20n48 | 0n41 | 9n27 | 2n 2 | 17s41 | 0n21 | 21s41 | 1n24 | 8n53 | 17n34 | 4n57 | 4n41 | 13n33 | 12n27 | 1s 7 |

Julian Day Number = 2443905.5, Delta T = 49.67 sec
Ecliptic obliquity = 23°26'22, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 24°26'54, Lahiri = 23°33'54


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1979

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 32 49 | 9♓48'17 | 11♈37 | 25♓34 | 26♉50 | 0♓54 | 29°R59 | 10°R36 | 21°R 0 | 20♐22 | 18°R49 | 17♍28 | 18♍ 6 | 15♌31 | 6♉ 0 | T 1 |
| F 2 | 10 36 46 | 10°48'32 | 25°51 | 27°10 | 28° 0 | 1°42 | 29♋55 | 10♍31 | 20♏59 | 20°22 | 18♎48 | 17°28 | 18° 3 | 15°37 | 6° 2 | F 2 |
| S 3 | 10 40 42 | 11°48'45 | 9♉38 | 28°42 | 29°10 | 2°29 | 29°51 | 10°27 | 20°59 | 20°23 | 18°47 | 17°29 | 18° 0 | 15°44 | 6° 5 | S 3 |
| S 4 | 10 44 39 | 12°48'55 | 22°58 | 0♈ 9 | 0♒20 | 3°16 | 29°47 | 10°22 | 20°59 | 20°24 | 18°46 | 17°29 | 17°57 | 15°51 | 6° 7 | S 4 |
| M 5 | 10 48 35 | 13°49'04 | 5♊54 | 1°30 | 1°29 | 4° 4 | 29°43 | 10°17 | 20°58 | 20°24 | 18°44 | 17°30 | 17°53 | 15°57 | 6°10 | M 5 |
| T 6 | 10 52 32 | 14°49'10 | 18°27 | 2°46 | 2°40 | 4°51 | 29°39 | 10°12 | 20°58 | 20°25 | 18°43 | 17°R30 | 17°50 | 16° 4 | 6°13 | T 6 |
| W 7 | 10 56 29 | 15°49'14 | 0♋43 | 3°56 | 3°50 | 5°38 | 29°35 | 10° 7 | 20°57 | 20°25 | 18°42 | 17°30 | 17°47 | 16°11 | 6°15 | W 7 |
| T 8 | 11 0 25 | 16°49'16 | 12°47 | 4°58 | 5° 0 | 6°26 | 29°32 | 10° 3 | 20°56 | 20°26 | 18°40 | 17°30 | 17°44 | 16°17 | 6°18 | T 8 |
| F 9 | 11 4 22 | 17°49'16 | 24°41 | 5°54 | 6°10 | 7°13 | 29°28 | 9°58 | 20°56 | 20°26 | 18°39 | 17°D30 | 17°41 | 16°24 | 6°21 | F 9 |
| S 10 | 11 8 18 | 18°49'14 | 6♌30 | 6°41 | 7°21 | 8° 0 | 29°25 | 9°53 | 20°55 | 20°27 | 18°37 | 17°30 | 17°37 | 16°31 | 6°24 | S 10 |
| S 11 | 11 12 15 | 19°49'10 | 18°18 | 7°20 | 8°31 | 8°48 | 29°22 | 9°49 | 20°54 | 20°27 | 18°36 | 17°30 | 17°34 | 16°37 | 6°27 | S 11 |
| M12 | 11 16 11 | 20°49'04 | 0♍ 9 | 7°51 | 9°42 | 9°35 | 29°19 | 9°44 | 20°54 | 20°28 | 18°35 | 17°30 | 17°31 | 16°44 | 6°29 | M12 |
| T 13 | 11 20 8 | 21°48'55 | 12° 4 | 8°13 | 10°52 | 10°22 | 29°17 | 9°39 | 20°53 | 20°28 | 18°33 | 17°R30 | 17°28 | 16°51 | 6°32 | T 13 |
| W14 | 11 24 4 | 22°48'45 | 24° 5 | 8°27 | 12° 3 | 11° 9 | 29°14 | 9°35 | 20°52 | 20°28 | 18°32 | 17°30 | 17°25 | 16°57 | 6°35 | W14 |
| T 15 | 11 28 1 | 23°48'33 | 6♎16 | 8°R31 | 13°14 | 11°57 | 29°12 | 9°30 | 20°51 | 20°29 | 18°30 | 17°30 | 17°22 | 17° 4 | 6°38 | T 15 |
| F 16 | 11 31 57 | 24°48'19 | 18°36 | 8°28 | 14°24 | 12°44 | 29°10 | 9°25 | 20°50 | 20°29 | 18°29 | 17°29 | 17°18 | 17°11 | 6°41 | F 16 |
| S 17 | 11 35 54 | 25°48'02 | 1♏ 9 | 8°15 | 15°35 | 13°31 | 29° 8 | 9°21 | 20°49 | 20°29 | 18°27 | 17°28 | 17°15 | 17°17 | 6°44 | S 17 |
| S 18 | 11 39 51 | 26°47'45 | 13°55 | 7°56 | 16°46 | 14°18 | 29° 7 | 9°16 | 20°48 | 20°29 | 18°26 | 17°27 | 17°12 | 17°24 | 6°47 | S 18 |
| M19 | 11 43 47 | 27°47'25 | 26°55 | 7°28 | 17°57 | 15° 5 | 29° 5 | 9°12 | 20°47 | 20°30 | 18°24 | 17°26 | 17° 9 | 17°31 | 6°50 | M19 |
| T 20 | 11 47 44 | 28°47'04 | 10♐11 | 6°54 | 19° 8 | 15°52 | 29° 4 | 9° 8 | 20°45 | 20°30 | 18°23 | 17°25 | 17° 6 | 17°37 | 6°54 | T 20 |
| W21 | 11 51 40 | 29°46'41 | 23°44 | 6°15 | 20°19 | 16°40 | 29° 3 | 9° 3 | 20°44 | 20°30 | 18°21 | 17°D24 | 17° 3 | 17°44 | 6°57 | W21 |
| T 22 | 11 55 37 | 0♈46'16 | 7♑34 | 5°30 | 21°31 | 17°27 | 29° 2 | 8°59 | 20°43 | 20°30 | 18°20 | 17°24 | 16°59 | 17°51 | 7° 0 | T 22 |
| F 23 | 11 59 33 | 1°45'49 | 21°43 | 4°42 | 22°42 | 18°14 | 29° 1 | 8°55 | 20°42 | 20°R30 | 18°18 | 17°25 | 16°56 | 17°57 | 7° 3 | F 23 |
| S 24 | 12 3 30 | 2°45'21 | 6♒ 7 | 3°51 | 23°53 | 19° 1 | 29° 1 | 8°51 | 20°40 | 20°30 | 18°16 | 17°26 | 16°53 | 18° 4 | 7° 7 | S 24 |
| S 25 | 12 7 26 | 3°44'51 | 20°44 | 2°58 | 25° 4 | 19°48 | 29° 0 | 8°46 | 20°39 | 20°30 | 18°15 | 17°27 | 16°50 | 18°11 | 7°10 | S 25 |
| M26 | 12 11 23 | 4°44'19 | 5♓30 | 2° 5 | 26°16 | 20°35 | 29°D 0 | 8°42 | 20°37 | 20°30 | 18°13 | 17°28 | 16°47 | 18°17 | 7°13 | M26 |
| T 27 | 12 15 20 | 5°43'46 | 20°18 | 1°13 | 27°27 | 21°22 | 29° 0 | 8°38 | 20°36 | 20°30 | 18°11 | 17°R28 | 16°43 | 18°24 | 7°17 | T 27 |
| W28 | 12 19 16 | 6°43'10 | 5♈ 1 | 0°22 | 28°39 | 22° 9 | 29° 1 | 8°34 | 20°34 | 20°29 | 18°10 | 17°28 | 16°40 | 18°30 | 7°20 | W28 |
| T 29 | 12 23 13 | 7°42'32 | 19°32 | 29♓33 | 29°50 | 22°56 | 29° 1 | 8°30 | 20°33 | 20°29 | 18° 8 | 17°26 | 16°37 | 18°37 | 7°23 | T 29 |
| F 30 | 12 27 9 | 8°41'52 | 3♉45 | 28°48 | 1♓ 2 | 23°43 | 29° 2 | 8°27 | 20°31 | 20°29 | 18° 7 | 17°23 | 16°34 | 18°44 | 7°27 | F 30 |
| S 31 | 12 31 6 | 9♈41'10 | 17♉36 | 28♓ 7 | 2♓13 | 24♓30 | 29♋ 3 | 8♍23 | 20♏29 | 20♐29 | 18♎ 5 | 17♍20 | 16♍31 | 18♌50 | 7♉30 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 7s54 | 2n36 | 2s10 | 1s32 | 0n15 | 19s37 | 1n12 | 12s10 | 1s 5 | 20n50 | 0n41 | 9n28 | 2n 2 | 17s40 | 0n21 | 21s41 | 1n24 | 8n54 | 17n34 | 4n57 | 4n42 | 13n32 | 12n28 | 1s 7 | T 1 |
| F 2 | 7 31 | 6 55 | 3 18 | 0 42 | 0 28 | 19 28 | 1 8 | 11 53 | 1 5 | 20 51 | 0 41 | 9 30 | 2 2 | 17 40 | 0 21 | 21 41 | 1 25 | 8 54 | 17 34 | 4 57 | 4 44 | 13 31 | 12 28 | 1 7 | F 2 |
| S 3 | 7 8 | 10 43 | 4 11 | 0n 7 | 0 42 | 19 18 | 1 3 | 11 36 | 1 5 | 20 51 | 0 41 | 9 32 | 2 2 | 17 40 | 0 21 | 21 41 | 1 25 | 8 55 | 17 35 | 4 57 | 4 45 | 13 29 | 12 29 | 1 7 | S 3 |
| S 4 | 6 45 | 13 51 | 4 49 | 0 54 | 0 55 | 19 7 | 0 59 | 11 19 | 1 5 | 20 52 | 0 41 | 9 34 | 2 2 | 17 40 | 0 21 | 21 41 | 1 25 | 8 56 | 17 35 | 4 57 | 4 46 | 13 28 | 12 30 | 1 7 | S 4 |
| M 5 | 6 22 | 16 11 | 5 11 | 1 40 | 1 9 | 18 56 | 0 55 | 11 1 | 1 5 | 20 53 | 0 41 | 9 36 | 2 2 | 17 40 | 0 21 | 21 41 | 1 25 | 8 57 | 17 36 | 4 56 | 4 47 | 13 27 | 12 31 | 1 7 | M 5 |
| T 6 | 5 59 | 17 40 | 5 18 | 2 23 | 1 23 | 18 44 | 0 51 | 10 44 | 1 5 | 20 54 | 0 41 | 9 38 | 2 2 | 17 40 | 0 21 | 21 41 | 1 25 | 8 58 | 17 36 | 4 56 | 4 48 | 13 26 | 12 32 | 1 8 | T 6 |
| W 7 | 5 36 | 18 17 | 5 10 | 3 3 | 1 37 | 18 32 | 0 47 | 10 27 | 1 5 | 20 55 | 0 42 | 9 40 | 2 3 | 17 40 | 0 21 | 21 41 | 1 25 | 8 58 | 17 36 | 4 56 | 4 50 | 13 24 | 12 33 | 1 8 | W 7 |
| T 8 | 5 12 | 18 3 | 4 48 | 3 41 | 1 51 | 18 19 | 0 43 | 10 9 | 1 4 | 20 56 | 0 42 | 9 42 | 2 3 | 17 40 | 0 21 | 21 41 | 1 25 | 8 59 | 17 37 | 4 57 | 4 51 | 13 23 | 12 33 | 1 8 | T 8 |
| F 9 | 4 49 | 17 2 | 4 14 | 4 15 | 2 5 | 18 6 | 0 39 | 9 51 | 1 4 | 20 56 | 0 42 | 9 43 | 2 3 | 17 39 | 0 21 | 21 41 | 1 25 | 9 0 | 17 37 | 4 57 | 4 52 | 13 22 | 12 34 | 1 8 | F 9 |
| S 10 | 4 25 | 15 16 | 3 29 | 4 46 | 2 18 | 17 53 | 0 35 | 9 34 | 1 4 | 20 57 | 0 42 | 9 45 | 2 3 | 17 39 | 0 21 | 21 41 | 1 25 | 9 1 | 17 37 | 4 56 | 4 53 | 13 21 | 12 35 | 1 8 | S 10 |
| S 11 | 4 2 | 12 53 | 2 35 | 5 13 | 2 30 | 17 38 | 0 31 | 9 16 | 1 4 | 20 58 | 0 42 | 9 47 | 2 3 | 17 39 | 0 21 | 21 41 | 1 25 | 9 2 | 17 38 | 4 56 | 4 55 | 13 19 | 12 36 | 1 8 | S 11 |
| M12 | 3 38 | 9 56 | 1 35 | 5 36 | 2 42 | 17 24 | 0 27 | 8 58 | 1 4 | 20 58 | 0 42 | 9 49 | 2 3 | 17 39 | 0 21 | 21 41 | 1 25 | 9 2 | 17 38 | 4 56 | 4 56 | 13 18 | 12 37 | 1 8 | M12 |
| T 13 | 3 15 | 6 34 | 0 30 | 5 55 | 2 53 | 17 8 | 0 23 | 8 40 | 1 4 | 20 59 | 0 42 | 9 51 | 2 3 | 17 39 | 0 21 | 21 41 | 1 25 | 9 3 | 17 38 | 4 56 | 4 57 | 13 17 | 12 38 | 1 8 | T 13 |
| W14 | 2 51 | 2 54 | 0n37 | 6 9 | 3 3 | 16 53 | 0 19 | 8 22 | 1 4 | 20 59 | 0 42 | 9 52 | 2 3 | 17 38 | 0 21 | 21 41 | 1 25 | 9 4 | 17 38 | 4 56 | 4 58 | 13 16 | 12 39 | 1 8 | W14 |
| T 15 | 2 28 | 0s55 | 1 42 | 6 19 | 3 12 | 16 37 | 0 15 | 8 4 | 1 4 | 21 0 | 0 42 | 9 54 | 2 3 | 17 38 | 0 21 | 21 41 | 1 25 | 9 5 | 17 39 | 4 56 | 5 0 | 13 14 | 12 40 | 1 8 | T 15 |
| F 16 | 2 4 | 4 45 | 2 44 | 6 24 | 3 19 | 16 20 | 0 11 | 7 46 | 1 3 | 21 0 | 0 42 | 9 56 | 2 3 | 17 38 | 0 21 | 21 41 | 1 25 | 9 6 | 17 39 | 4 57 | 5 1 | 13 13 | 12 41 | 1 8 | F 16 |
| S 17 | 1 40 | 8 27 | 3 39 | 6 25 | 3 25 | 16 3 | 0 7 | 7 27 | 1 3 | 21 0 | 0 42 | 9 58 | 2 3 | 17 38 | 0 21 | 21 41 | 1 25 | 9 6 | 17 39 | 4 57 | 5 2 | 13 12 | 12 42 | 1 8 | S 17 |
| S 18 | 1 16 | 11 48 | 4 25 | 6 21 | 3 29 | 15 45 | 0 4 | 7 9 | 1 3 | 21 1 | 0 42 | 9 59 | 2 3 | 17 37 | 0 21 | 21 41 | 1 25 | 9 7 | 17 39 | 4 58 | 5 3 | 13 11 | 12 43 | 1 8 | S 18 |
| M19 | 0 53 | 14 39 | 4 57 | 6 12 | 3 32 | 15 27 | 0s 0 | 6 51 | 1 3 | 21 1 | 0 41 | 10 1 | 2 3 | 17 37 | 0 21 | 21 41 | 1 25 | 9 8 | 17 40 | 4 58 | 5 5 | 13 9 | 12 44 | 1 8 | M19 |
| T 20 | 0 29 | 16 47 | 5 15 | 6 0 | 3 33 | 15 9 | 0 4 | 6 32 | 1 3 | 21 1 | 0 41 | 10 3 | 2 3 | 17 37 | 0 21 | 21 41 | 1 25 | 9 9 | 17 40 | 4 58 | 5 6 | 13 8 | 12 45 | 1 8 | T 20 |
| W21 | 0 5 | 18 3 | 5 15 | 5 43 | 3 31 | 14 50 | 0 7 | 6 14 | 1 3 | 21 2 | 0 41 | 10 4 | 2 3 | 17 36 | 0 21 | 21 41 | 1 25 | 9 9 | 17 40 | 4 59 | 5 7 | 13 7 | 12 46 | 1 8 | W21 |
| T 22 | 0n18 | 18 16 | 4 58 | 5 23 | 3 28 | 14 30 | 0 11 | 5 55 | 1 2 | 21 2 | 0 41 | 10 6 | 2 3 | 17 36 | 0 21 | 21 41 | 1 25 | 9 10 | 17 40 | 4 59 | 5 8 | 13 6 | 12 47 | 1 8 | T 22 |
| F 23 | 0 42 | 17 22 | 4 22 | 4 59 | 3 23 | 14 11 | 0 14 | 5 36 | 1 2 | 21 2 | 0 41 | 10 7 | 2 3 | 17 36 | 0 21 | 21 41 | 1 25 | 9 11 | 17 41 | 4 58 | 5 10 | 13 4 | 12 48 | 1 8 | F 23 |
| S 24 | 1 6 | 15 21 | 3 30 | 4 32 | 3 17 | 13 50 | 0 18 | 5 18 | 1 2 | 21 2 | 0 41 | 10 9 | 2 3 | 17 35 | 0 21 | 21 41 | 1 25 | 9 12 | 17 41 | 4 58 | 5 11 | 13 3 | 12 49 | 1 8 | S 24 |
| S 25 | 1 29 | 12 19 | 2 23 | 4 4 | 3 8 | 13 30 | 0 21 | 4 59 | 1 2 | 21 2 | 0 41 | 10 10 | 2 3 | 17 35 | 0 21 | 21 41 | 1 25 | 9 12 | 17 41 | 4 57 | 5 12 | 13 2 | 12 50 | 1 8 | S 25 |
| M26 | 1 53 | 8 28 | 1 6 | 3 33 | 2 58 | 13 9 | 0 25 | 4 40 | 1 2 | 21 2 | 0 41 | 10 12 | 2 3 | 17 34 | 0 21 | 21 41 | 1 26 | 9 13 | 17 41 | 4 57 | 5 13 | 13 0 | 12 51 | 1 8 | M26 |
| T 27 | 2 17 | 4 5 | 0s16 | 3 2 | 2 47 | 12 48 | 0 28 | 4 22 | 1 1 | 21 2 | 0 41 | 10 13 | 2 3 | 17 34 | 0 21 | 21 41 | 1 26 | 9 14 | 17 41 | 4 57 | 5 14 | 12 59 | 12 52 | 1 8 | T 27 |
| W28 | 2 40 | 0n32 | 1 36 | 2 30 | 2 34 | 12 26 | 0 31 | 4 3 | 1 1 | 21 2 | 0 41 | 10 15 | 2 3 | 17 34 | 0 21 | 21 41 | 1 26 | 9 15 | 17 41 | 4 57 | 5 16 | 12 58 | 12 53 | 1 8 | W28 |
| T 29 | 3 4 | 5 3 | 2 48 | 1 58 | 2 21 | 12 4 | 0 34 | 3 44 | 1 1 | 21 2 | 0 41 | 10 16 | 2 2 | 17 33 | 0 21 | 21 40 | 1 26 | 9 15 | 17 41 | 4 58 | 5 17 | 12 57 | 12 54 | 1 8 | T 29 |
| F 30 | 3 27 | 9 11 | 3 48 | 1 27 | 2 6 | 11 42 | 0 38 | 3 25 | 1 1 | 21 2 | 0 41 | 10 18 | 2 2 | 17 33 | 0 21 | 21 40 | 1 26 | 9 16 | 17 42 | 4 59 | 5 18 | 12 55 | 12 55 | 1 8 | F 30 |
| S 31 | 3n50 | 12n42 | 4s34 | 0n57 | 1n51 | 11s19 | 0s41 | 3s 6 | 1s 0 | 21n 1 | 0n41 | 10n19 | 2n 2 | 17s32 | 0n21 | 21s40 | 1n26 | 9n17 | 17n42 | 5n 0 | 5n19 | 12n54 | 12n56 | 1s 8 | S 31 |

Julian Day Number = 2443933.5, Delta T = 49.75 sec
Ecliptic obliquity = 23°26'23, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 24°26'58, Lahiri = 23°33'57



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## APRIL 1979

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 35 2 | 10♈40'26 | 1♊ 2 | 27°R31 | 3♓25 | 25♓17 | 29♋ 4 | 8°R19 | 20°R28 | 20°R29 | 18°R 3 | 17°R17 | 16♍28 | 18♌57 | 7♉34 | S 1 |
| M 2 | 12 38 59 | 11°39'40 | 14° 3 | 26♓59 | 4°37 | 26° 4 | 29° 5 | 8♍16 | 20♏26 | 20♐28 | 18♎ 2 | 17♍14 | 16°24 | 19° 4 | 7°37 | M 2 |
| T 3 | 12 42 55 | 12°38'51 | 26°41 | 26°33 | 5°48 | 26°51 | 29° 6 | 8°12 | 20°24 | 20°28 | 18° 0 | 17°12 | 16°21 | 19°10 | 7°41 | T 3 |
| W 4 | 12 46 52 | 13°38'00 | 9♋ 1 | 26°13 | 7° 0 | 27°37 | 29° 8 | 8° 9 | 20°22 | 20°28 | 17°58 | 17°D10 | 16°18 | 19°17 | 7°44 | W 4 |
| T 5 | 12 50 49 | 14°37'06 | 21° 5 | 25°57 | 8°12 | 28°24 | 29°10 | 8° 5 | 20°20 | 20°27 | 17°57 | 17°11 | 16°15 | 19°24 | 7°48 | T 5 |
| F 6 | 12 54 45 | 15°36'11 | 2♌59 | 25°48 | 9°23 | 29°11 | 29°12 | 8° 2 | 20°19 | 20°27 | 17°55 | 17°12 | 16°12 | 19°30 | 7°51 | F 6 |
| S 7 | 12 58 42 | 16°35'13 | 14°48 | 25°D44 | 10°35 | 29°58 | 29°14 | 7°59 | 20°17 | 20°26 | 17°53 | 17°13 | 16° 8 | 19°37 | 7°55 | S 7 |
| S 8 | 13 2 38 | 17°34'12 | 26°37 | 25°45 | 11°47 | 0♈44 | 29°16 | 7°55 | 20°15 | 20°26 | 17°51 | 17°15 | 16° 5 | 19°44 | 7°59 | S 8 |
| M 9 | 13 6 35 | 18°33'10 | 8♍29 | 25°52 | 12°59 | 1°31 | 29°19 | 7°52 | 20°13 | 20°25 | 17°50 | 17°16 | 16° 2 | 19°50 | 8° 2 | M 9 |
| T 10 | 13 10 31 | 19°32'05 | 20°30 | 26° 4 | 14°11 | 2°18 | 29°22 | 7°49 | 20°11 | 20°25 | 17°48 | 17°R17 | 15°59 | 19°57 | 8° 6 | T 10 |
| W11 | 13 14 28 | 20°30'58 | 2♎41 | 26°21 | 15°23 | 3° 4 | 29°25 | 7°47 | 20° 9 | 20°24 | 17°46 | 17°16 | 15°56 | 20° 4 | 8°10 | W11 |
| T 12 | 13 18 24 | 21°29'49 | 15° 5 | 26°43 | 16°35 | 3°51 | 29°28 | 7°44 | 20° 7 | 20°23 | 17°45 | 17°13 | 15°53 | 20°10 | 8°13 | T 12 |
| F 13 | 13 22 21 | 22°28'38 | 27°44 | 27° 9 | 17°47 | 4°38 | 29°31 | 7°41 | 20° 4 | 20°23 | 17°43 | 17° 8 | 15°49 | 20°17 | 8°17 | F 13 |
| S 14 | 13 26 17 | 23°27'25 | 10♏37 | 27°40 | 18°59 | 5°24 | 29°34 | 7°38 | 20° 2 | 20°22 | 17°41 | 17° 3 | 15°46 | 20°24 | 8°21 | S 14 |
| S 15 | 13 30 14 | 24°26'10 | 23°44 | 28°15 | 20°11 | 6°11 | 29°38 | 7°36 | 20° 0 | 20°21 | 17°40 | 16°57 | 15°43 | 20°30 | 8°24 | S 15 |
| M16 | 13 34 11 | 25°24'54 | 7♐ 5 | 28°53 | 21°23 | 6°57 | 29°42 | 7°33 | 19°58 | 20°21 | 17°38 | 16°50 | 15°40 | 20°37 | 8°28 | M16 |
| T 17 | 13 38 7 | 26°23'35 | 20°39 | 29°36 | 22°35 | 7°43 | 29°46 | 7°31 | 19°56 | 20°20 | 17°36 | 16°45 | 15°37 | 20°44 | 8°32 | T 17 |
| W18 | 13 42 4 | 27°22'15 | 4♑23 | 0♈22 | 23°47 | 8°30 | 29°50 | 7°29 | 19°53 | 20°19 | 17°35 | 16°41 | 15°34 | 20°50 | 8°36 | W18 |
| T 19 | 13 46 0 | 28°20'54 | 18°17 | 1°12 | 24°59 | 9°16 | 29°54 | 7°27 | 19°51 | 20°18 | 17°33 | 16°39 | 15°30 | 20°57 | 8°40 | T 19 |
| F 20 | 13 49 57 | 29°19'30 | 2♒20 | 2° 4 | 26°11 | 10° 2 | 29°58 | 7°25 | 19°49 | 20°18 | 17°31 | 16°D39 | 15°27 | 21° 4 | 8°43 | F 20 |
| S 21 | 13 53 53 | 0♉18'05 | 16°30 | 3° 0 | 27°23 | 10°49 | 0♌ 3 | 7°23 | 19°47 | 20°17 | 17°30 | 16°39 | 15°24 | 21°10 | 8°47 | S 21 |
| S 22 | 13 57 50 | 1°16'38 | 0♓47 | 3°59 | 28°36 | 11°35 | 0° 8 | 7°21 | 19°44 | 20°16 | 17°28 | 16°41 | 15°21 | 21°17 | 8°51 | S 22 |
| M23 | 14 1 46 | 2°15'10 | 15° 8 | 5° 1 | 29°48 | 12°21 | 0°13 | 7°19 | 19°42 | 20°15 | 17°27 | 16°R41 | 15°18 | 21°24 | 8°55 | M23 |
| T 24 | 14 5 43 | 3°13'40 | 29°30 | 6° 5 | 1♈ 0 | 13° 7 | 0°18 | 7°17 | 19°39 | 20°14 | 17°25 | 16°41 | 15°14 | 21°30 | 8°59 | T 24 |
| W25 | 14 9 40 | 4°12'08 | 13♈48 | 7°12 | 2°12 | 13°53 | 0°23 | 7°16 | 19°37 | 20°13 | 17°23 | 16°38 | 15°11 | 21°37 | 9° 2 | W25 |
| T 26 | 14 13 36 | 5°10'35 | 27°59 | 8°22 | 3°25 | 14°40 | 0°28 | 7°14 | 19°35 | 20°12 | 17°22 | 16°33 | 15° 8 | 21°44 | 9° 6 | T 26 |
| F 27 | 14 17 33 | 6° 9'00 | 11♉56 | 9°34 | 4°37 | 15°26 | 0°34 | 7°13 | 19°32 | 20°11 | 17°20 | 16°26 | 15° 5 | 21°50 | 9°10 | F 27 |
| S 28 | 14 21 29 | 7° 7'22 | 25°37 | 10°48 | 5°49 | 16°12 | 0°40 | 7°12 | 19°30 | 20°10 | 17°19 | 16°18 | 15° 2 | 21°57 | 9°14 | S 28 |
| S 29 | 14 25 26 | 8° 5'44 | 8♊58 | 12° 5 | 7° 2 | 16°58 | 0°46 | 7°10 | 19°27 | 20° 9 | 17°17 | 16° 9 | 14°59 | 22° 4 | 9°18 | S 29 |
| M30 | 14 29 22 | 9♉ 4'03 | 21♊58 | 13♈24 | 8♈14 | 17♈43 | 0♌52 | 7♍ 9 | 19♏25 | 20♐ 8 | 17♎15 | 16♍ 1 | 14♍55 | 22♌10 | 9♉21 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n14 | 15n26 | 5s 2 | 0n28 | 1n35 | 10s56 | 0s44 | 2s48 | 1s 0 | 21n 1 | 0n41 | 10n20 | 2n 2 | 17s32 | 0n21 | 21s40 | 1n26 | 9n17 | 17n42 | 5n 2 | 5n21 | 12n53 | 12n57 | 1s 8 |
| M 2 | 4 37 | 17 17 | 5 14 | 0 1 | 1 19 | 10 33 | 0 47 | 2 29 | 1 0 | 21 1 | 0 41 | 10 22 | 2 2 | 17 31 | 0 21 | 21 40 | 1 26 | 9 18 | 17 42 | 5 3 | 5 22 | 12 51 | 12 58 | 1 8 |
| T 3 | 5 0 | 18 13 | 5 11 | 0s24 | 1 3 | 10 9 | 0 49 | 2 10 | 0 59 | 21 1 | 0 41 | 10 23 | 2 2 | 17 31 | 0 21 | 21 40 | 1 26 | 9 19 | 17 42 | 5 4 | 5 23 | 12 50 | 12 59 | 1 9 |
| W 4 | 5 23 | 18 16 | 4 52 | 0 47 | 0 47 | 9 45 | 0 52 | 1 51 | 0 59 | 21 0 | 0 41 | 10 24 | 2 2 | 17 30 | 0 21 | 21 40 | 1 26 | 9 20 | 17 42 | 5 4 | 5 24 | 12 49 | 13 1 | 1 9 |
| T 5 | 5 46 | 17 29 | 4 22 | 1 7 | 0 32 | 9 21 | 0 55 | 1 32 | 0 59 | 21 0 | 0 41 | 10 25 | 2 2 | 17 30 | 0 21 | 21 40 | 1 26 | 9 20 | 17 42 | 5 4 | 5 26 | 12 47 | 13 2 | 1 9 |
| F 6 | 6 9 | 15 55 | 3 40 | 1 25 | 0 16 | 8 56 | 0 58 | 1 13 | 0 59 | 20 59 | 0 41 | 10 27 | 2 2 | 17 29 | 0 21 | 21 40 | 1 26 | 9 21 | 17 42 | 5 3 | 5 27 | 12 46 | 13 3 | 1 9 |
| S 7 | 6 31 | 13 42 | 2 49 | 1 41 | 0 1 | 8 32 | 1 0 | 0 54 | 0 58 | 20 59 | 0 41 | 10 28 | 2 2 | 17 29 | 0 21 | 21 40 | 1 26 | 9 21 | 17 42 | 5 3 | 5 28 | 12 45 | 13 4 | 1 9 |
| S 8 | 6 54 | 10 54 | 1 51 | 1 53 | 0s13 | 8 7 | 1 3 | 0 35 | 0 58 | 20 58 | 0 41 | 10 29 | 2 2 | 17 28 | 0 21 | 21 40 | 1 26 | 9 22 | 17 42 | 5 2 | 5 29 | 12 43 | 13 5 | 1 9 |
| M 9 | 7 16 | 7 39 | 0 48 | 2 3 | 0 27 | 7 41 | 1 5 | 0 17 | 0 58 | 20 58 | 0 41 | 10 30 | 2 2 | 17 28 | 0 21 | 21 40 | 1 26 | 9 23 | 17 42 | 5 2 | 5 31 | 12 42 | 13 6 | 1 9 |
| T 10 | 7 39 | 4 2 | 0n18 | 2 11 | 0 41 | 7 16 | 1 7 | 0n 2 | 0 57 | 20 57 | 0 41 | 10 31 | 2 2 | 17 27 | 0 21 | 21 40 | 1 26 | 9 23 | 17 42 | 5 1 | 5 32 | 12 41 | 13 7 | 1 9 |
| W11 | 8 1 | 0 12 | 1 23 | 2 16 | 0 53 | 6 50 | 1 10 | 0 21 | 0 57 | 20 57 | 0 41 | 10 32 | 2 2 | 17 27 | 0 21 | 21 40 | 1 26 | 9 24 | 17 42 | 5 2 | 5 33 | 12 40 | 13 8 | 1 9 |
| T 12 | 8 23 | 3s42 | 2 26 | 2 19 | 1 6 | 6 24 | 1 12 | 0 40 | 0 57 | 20 56 | 0 41 | 10 33 | 2 1 | 17 26 | 0 21 | 21 40 | 1 26 | 9 25 | 17 42 | 5 3 | 5 34 | 12 38 | 13 10 | 1 9 |
| F 13 | 8 45 | 7 30 | 3 23 | 2 19 | 1 17 | 5 58 | 1 14 | 0 59 | 0 56 | 20 55 | 0 41 | 10 34 | 2 1 | 17 26 | 0 21 | 21 39 | 1 26 | 9 25 | 17 42 | 5 5 | 5 35 | 12 37 | 13 11 | 1 9 |
| S 14 | 9 7 | 11 2 | 4 10 | 2 17 | 1 28 | 5 32 | 1 16 | 1 17 | 0 56 | 20 54 | 0 41 | 10 35 | 2 1 | 17 25 | 0 21 | 21 39 | 1 26 | 9 26 | 17 42 | 5 7 | 5 37 | 12 36 | 13 12 | 1 9 |
| S 15 | 9 28 | 14 6 | 4 46 | 2 12 | 1 38 | 5 5 | 1 18 | 1 36 | 0 56 | 20 54 | 0 41 | 10 36 | 2 1 | 17 24 | 0 21 | 21 39 | 1 26 | 9 26 | 17 42 | 5 9 | 5 38 | 12 34 | 13 13 | 1 9 |
| M16 | 9 50 | 16 28 | 5 6 | 2 5 | 1 48 | 4 39 | 1 20 | 1 55 | 0 55 | 20 53 | 0 41 | 10 36 | 2 1 | 17 24 | 0 21 | 21 39 | 1 26 | 9 27 | 17 42 | 5 12 | 5 39 | 12 33 | 13 14 | 1 9 |
| T 17 | 10 11 | 17 58 | 5 10 | 1 57 | 1 57 | 4 12 | 1 22 | 2 13 | 0 55 | 20 52 | 0 41 | 10 37 | 2 1 | 17 23 | 0 21 | 21 39 | 1 26 | 9 27 | 17 42 | 5 14 | 5 40 | 12 32 | 13 15 | 1 9 |
| W18 | 10 32 | 18 26 | 4 56 | 1 46 | 2 5 | 3 45 | 1 24 | 2 32 | 0 54 | 20 51 | 0 41 | 10 38 | 2 1 | 17 23 | 0 21 | 21 39 | 1 26 | 9 28 | 17 42 | 5 15 | 5 42 | 12 30 | 13 16 | 1 9 |
| T 19 | 10 53 | 17 49 | 4 25 | 1 33 | 2 12 | 3 18 | 1 25 | 2 51 | 0 54 | 20 50 | 0 41 | 10 39 | 2 1 | 17 22 | 0 21 | 21 39 | 1 26 | 9 28 | 17 42 | 5 16 | 5 43 | 12 29 | 13 18 | 1 9 |
| F 20 | 11 14 | 16 7 | 3 37 | 1 18 | 2 19 | 2 51 | 1 27 | 3 9 | 0 54 | 20 49 | 0 41 | 10 39 | 2 1 | 17 21 | 0 21 | 21 39 | 1 26 | 9 29 | 17 42 | 5 16 | 5 44 | 12 28 | 13 19 | 1 9 |
| S 21 | 11 35 | 13 24 | 2 36 | 1 2 | 2 25 | 2 24 | 1 29 | 3 28 | 0 53 | 20 48 | 0 41 | 10 40 | 2 1 | 17 21 | 0 21 | 21 39 | 1 26 | 9 29 | 17 42 | 5 16 | 5 45 | 12 26 | 13 20 | 1 10 |
| S 22 | 11 55 | 9 52 | 1 25 | 0 43 | 2 31 | 1 56 | 1 30 | 3 46 | 0 53 | 20 47 | 0 41 | 10 41 | 2 0 | 17 20 | 0 21 | 21 39 | 1 27 | 9 30 | 17 41 | 5 16 | 5 47 | 12 25 | 13 21 | 1 10 |
| M23 | 12 15 | 5 44 | 0 8 | 0 23 | 2 36 | 1 29 | 1 31 | 4 5 | 0 53 | 20 46 | 0 41 | 10 41 | 2 0 | 17 20 | 0 21 | 21 39 | 1 27 | 9 30 | 17 41 | 5 15 | 5 48 | 12 23 | 13 22 | 1 10 |
| T 24 | 12 35 | 1 15 | 1s 9 | 0 2 | 2 40 | 1 1 | 1 33 | 4 23 | 0 52 | 20 45 | 0 41 | 10 42 | 2 0 | 17 19 | 0 21 | 21 38 | 1 27 | 9 31 | 17 41 | 5 16 | 5 49 | 12 22 | 13 23 | 1 10 |
| W25 | 12 55 | 3n17 | 2 21 | 0n21 | 2 43 | 0 33 | 1 34 | 4 41 | 0 52 | 20 44 | 0 41 | 10 42 | 2 0 | 17 18 | 0 21 | 21 38 | 1 27 | 9 31 | 17 41 | 5 17 | 5 50 | 12 21 | 13 24 | 1 10 |
| T 26 | 13 15 | 7 35 | 3 24 | 0 46 | 2 46 | 0 6 | 1 35 | 4 59 | 0 51 | 20 43 | 0 41 | 10 43 | 2 0 | 17 18 | 0 21 | 21 38 | 1 27 | 9 32 | 17 41 | 5 18 | 5 51 | 12 19 | 13 26 | 1 10 |
| F 27 | 13 34 | 11 24 | 4 14 | 1 12 | 2 49 | 0n22 | 1 36 | 5 18 | 0 51 | 20 41 | 0 41 | 10 43 | 2 0 | 17 17 | 0 21 | 21 38 | 1 27 | 9 32 | 17 41 | 5 21 | 5 53 | 12 18 | 13 27 | 1 10 |
| S 28 | 13 53 | 14 31 | 4 47 | 1 40 | 2 51 | 0 50 | 1 37 | 5 36 | 0 50 | 20 40 | 0 41 | 10 43 | 2 0 | 17 16 | 0 21 | 21 38 | 1 27 | 9 33 | 17 40 | 5 24 | 5 54 | 12 17 | 13 28 | 1 10 |
| S 29 | 14 12 | 16 47 | 5 4 | 2 9 | 2 52 | 1 17 | 1 38 | 5 54 | 0 50 | 20 39 | 0 41 | 10 44 | 2 0 | 17 16 | 0 21 | 21 38 | 1 27 | 9 33 | 17 40 | 5 28 | 5 55 | 12 15 | 13 29 | 1 10 |
| M30 | 14n31 | 18n 7 | 5s 5 | 2n39 | 2s52 | 1n45 | 1s39 | 6n12 | 0s50 | 20n38 | 0n41 | 10n44 | 1n59 | 17s15 | 0n21 | 21s38 | 1n27 | 9n33 | 17n40 | 5n31 | 5n56 | 12n14 | 13n30 | 1s10 |

Julian Day Number = 2443964.5, Delta T = 49.83 sec
Ecliptic obliquity = 23°26'23, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 24°27'02, Lahiri = 23°34'02



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1979

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 33 19 | 10♉ 2'20 | 4♋36 | 14♈45 | 9♈26 | 18♈29 | 0♌58 | 7°R 8 | 19°R22 | 20°R 6 | 17°R14 | 15°R54 | 14♍52 | 22♌17 | 9♉25 | T 1 |
| W 2 | 14 37 15 | 11° 0'35 | 16°57 | 16° 8 | 10°39 | 19°15 | 1° 4 | 7♍ 8 | 19♏20 | 20♐ 5 | 17♎12 | 15♍49 | 14°49 | 22°24 | 9°29 | W 2 |
| T 3 | 14 41 12 | 11°58'48 | 29° 2 | 17°34 | 11°51 | 20° 1 | 1°11 | 7° 7 | 19°17 | 20° 4 | 17°11 | 15°46 | 14°46 | 22°30 | 9°33 | T 3 |
| F 4 | 14 45 9 | 12°56'59 | 10♌57 | 19° 1 | 13° 4 | 20°47 | 1°17 | 7° 6 | 19°15 | 20° 3 | 17° 9 | 15°D45 | 14°43 | 22°37 | 9°37 | F 4 |
| S 5 | 14 49 5 | 13°55'08 | 22°46 | 20°30 | 14°16 | 21°32 | 1°24 | 7° 6 | 19°12 | 20° 2 | 17° 8 | 15°45 | 14°40 | 22°43 | 9°41 | S 5 |
| S 6 | 14 53 2 | 14°53'15 | 4♍36 | 22° 2 | 15°28 | 22°18 | 1°31 | 7° 5 | 19°10 | 20° 1 | 17° 7 | 15°46 | 14°36 | 22°50 | 9°44 | S 6 |
| M 7 | 14 56 58 | 15°51'20 | 16°30 | 23°35 | 16°41 | 23° 4 | 1°38 | 7° 5 | 19° 7 | 19°59 | 17° 5 | 15°R46 | 14°33 | 22°57 | 9°48 | M 7 |
| T 8 | 15 0 55 | 16°49'24 | 28°35 | 25°10 | 17°53 | 23°49 | 1°45 | 7° 5 | 19° 5 | 19°58 | 17° 4 | 15°45 | 14°30 | 23° 3 | 9°52 | T 8 |
| W 9 | 15 4 51 | 17°47'25 | 10♎54 | 26°48 | 19° 6 | 24°35 | 1°52 | 7° 5 | 19° 2 | 19°57 | 17° 2 | 15°42 | 14°27 | 23°10 | 9°56 | W 9 |
| T 10 | 15 8 48 | 18°45'25 | 23°30 | 28°27 | 20°18 | 25°20 | 2° 0 | 7°D 5 | 19° 0 | 19°55 | 17° 1 | 15°37 | 14°24 | 23°17 | 10° 0 | T 10 |
| F 11 | 15 12 44 | 19°43'23 | 6♏25 | 0♉ 8 | 21°31 | 26° 5 | 2° 7 | 7° 5 | 18°57 | 19°54 | 17° 0 | 15°29 | 14°20 | 23°23 | 10° 3 | F 11 |
| S 12 | 15 16 41 | 20°41'19 | 19°39 | 1°52 | 22°43 | 26°51 | 2°15 | 7° 5 | 18°55 | 19°53 | 16°58 | 15°20 | 14°17 | 23°30 | 10° 7 | S 12 |
| S 13 | 15 20 38 | 21°39'14 | 3♐11 | 3°37 | 23°56 | 27°36 | 2°23 | 7° 5 | 18°52 | 19°51 | 16°57 | 15° 9 | 14°14 | 23°37 | 10°11 | S 13 |
| M14 | 15 24 34 | 22°37'07 | 16°57 | 5°24 | 25° 8 | 28°21 | 2°31 | 7° 6 | 18°50 | 19°50 | 16°56 | 14°58 | 14°11 | 23°43 | 10°15 | M14 |
| T 15 | 15 28 31 | 23°34'59 | 0♑55 | 7°13 | 26°21 | 29° 7 | 2°39 | 7° 6 | 18°47 | 19°49 | 16°54 | 14°49 | 14° 8 | 23°50 | 10°19 | T 15 |
| W16 | 15 32 27 | 24°32'50 | 15° 1 | 9° 4 | 27°33 | 29°52 | 2°47 | 7° 7 | 18°45 | 19°47 | 16°53 | 14°42 | 14° 5 | 23°57 | 10°22 | W16 |
| T 17 | 15 36 24 | 25°30'39 | 29°10 | 10°58 | 28°46 | 0♉37 | 2°55 | 7° 7 | 18°42 | 19°46 | 16°52 | 14°37 | 14° 1 | 24° 3 | 10°26 | T 17 |
| F 18 | 15 40 20 | 26°28'28 | 13♒19 | 12°53 | 29°59 | 1°22 | 3° 4 | 7° 8 | 18°40 | 19°44 | 16°51 | 14°34 | 13°58 | 24°10 | 10°30 | F 18 |
| S 19 | 15 44 17 | 27°26'15 | 27°28 | 14°50 | 1♉11 | 2° 7 | 3°12 | 7° 9 | 18°37 | 19°43 | 16°49 | 14°D34 | 13°55 | 24°17 | 10°34 | S 19 |
| S 20 | 15 48 13 | 28°24'01 | 11♓34 | 16°49 | 2°24 | 2°52 | 3°21 | 7°10 | 18°35 | 19°41 | 16°48 | 14°R34 | 13°52 | 24°23 | 10°37 | S 20 |
| M21 | 15 52 10 | 29°21'45 | 25°37 | 18°49 | 3°36 | 3°37 | 3°29 | 7°11 | 18°32 | 19°40 | 16°47 | 14°34 | 13°49 | 24°30 | 10°41 | M21 |
| T 22 | 15 56 7 | 0♊19'29 | 9♈36 | 20°52 | 4°49 | 4°22 | 3°38 | 7°13 | 18°30 | 19°38 | 16°46 | 14°32 | 13°46 | 24°37 | 10°45 | T 22 |
| W23 | 16 0 3 | 1°17'12 | 23°29 | 22°56 | 6° 2 | 5° 6 | 3°47 | 7°14 | 18°27 | 19°37 | 16°45 | 14°27 | 13°42 | 24°43 | 10°48 | W23 |
| T 24 | 16 4 0 | 2°14'54 | 7♉14 | 25° 2 | 7°14 | 5°51 | 3°56 | 7°15 | 18°25 | 19°35 | 16°44 | 14°20 | 13°39 | 24°50 | 10°52 | T 24 |
| F 25 | 16 7 56 | 3°12'34 | 20°49 | 27°10 | 8°27 | 6°36 | 4° 6 | 7°17 | 18°22 | 19°34 | 16°43 | 14°10 | 13°36 | 24°57 | 10°56 | F 25 |
| S 26 | 16 11 53 | 4°10'14 | 4♊10 | 29°18 | 9°40 | 7°21 | 4°15 | 7°19 | 18°20 | 19°32 | 16°42 | 13°58 | 13°33 | 25° 3 | 10°59 | S 26 |
| S 27 | 16 15 49 | 5° 7'52 | 17°16 | 1♊28 | 10°53 | 8° 5 | 4°24 | 7°20 | 18°18 | 19°31 | 16°41 | 13°45 | 13°30 | 25°10 | 11° 3 | S 27 |
| M28 | 16 19 46 | 6° 5'29 | 0♋ 5 | 3°39 | 12° 5 | 8°50 | 4°34 | 7°22 | 18°15 | 19°29 | 16°40 | 13°33 | 13°26 | 25°17 | 11° 6 | M28 |
| T 29 | 16 23 42 | 7° 3'05 | 12°37 | 5°50 | 13°18 | 9°34 | 4°43 | 7°24 | 18°13 | 19°28 | 16°39 | 13°23 | 13°23 | 25°23 | 11°10 | T 29 |
| W30 | 16 27 39 | 8° 0'39 | 24°53 | 8° 2 | 14°31 | 10°19 | 4°53 | 7°26 | 18°11 | 19°26 | 16°38 | 13°14 | 13°20 | 25°30 | 11°13 | W30 |
| T 31 | 16 31 36 | 8♊58'12 | 6♌57 | 10♊14 | 15♉44 | 11♉ 3 | 5♌ 3 | 7♍28 | 18♏ 8 | 19♐24 | 16♎37 | 13♍ 8 | 13♍17 | 25♌36 | 11♉17 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 14n50 | 18n31 | 4s51 | 3n10 | 2s52 | 2n13 | 1s39 | 6n29 | 0s49 | 20n36 | 0n40 | 10n44 | 1n59 | 17s14 | 0n21 | 21s38 | 1n27 | 9n34 | 17n40 | 5n34 | 5n58 | 12n13 | 13n31 | 1s10 | T 1 |
| W 2 | 15 8 | 18 1 | 4 23 | 3 43 | 2 51 | 2 41 | 1 40 | 6 47 | 0 49 | 20 35 | 0 40 | 10 44 | 1 59 | 17 14 | 0 21 | 21 38 | 1 27 | 9 34 | 17 40 | 5 36 | 5 59 | 12 11 | 13 32 | 1 10 | W 2 |
| T 3 | 15 26 | 16 42 | 3 44 | 4 16 | 2 50 | 3 8 | 1 41 | 7 5 | 0 48 | 20 33 | 0 40 | 10 44 | 1 59 | 17 13 | 0 21 | 21 37 | 1 27 | 9 34 | 17 39 | 5 37 | 6 0 | 12 10 | 13 34 | 1 10 | T 3 |
| F 4 | 15 44 | 14 40 | 2 56 | 4 51 | 2 49 | 3 36 | 1 41 | 7 23 | 0 48 | 20 32 | 0 40 | 10 45 | 1 59 | 17 12 | 0 21 | 21 37 | 1 27 | 9 35 | 17 39 | 5 37 | 6 1 | 12 8 | 13 35 | 1 10 | F 4 |
| S 5 | 16 1 | 12 2 | 2 0 | 5 27 | 2 46 | 4 4 | 1 42 | 7 40 | 0 47 | 20 30 | 0 40 | 10 45 | 1 59 | 17 12 | 0 21 | 21 37 | 1 27 | 9 35 | 17 39 | 5 37 | 6 2 | 12 7 | 13 36 | 1 11 | S 5 |
| S 6 | 16 18 | 8 54 | 1 0 | 6 3 | 2 43 | 4 31 | 1 42 | 7 58 | 0 47 | 20 29 | 0 40 | 10 45 | 1 59 | 17 11 | 0 21 | 21 37 | 1 27 | 9 35 | 17 39 | 5 37 | 6 4 | 12 6 | 13 37 | 1 11 | S 6 |
| M 7 | 16 35 | 5 23 | 0n 4 | 6 41 | 2 40 | 4 59 | 1 42 | 8 15 | 0 46 | 20 27 | 0 40 | 10 45 | 1 58 | 17 10 | 0 21 | 21 37 | 1 27 | 9 36 | 17 38 | 5 37 | 6 5 | 12 4 | 13 38 | 1 11 | M 7 |
| T 8 | 16 52 | 1 36 | 1 8 | 7 19 | 2 36 | 5 26 | 1 42 | 8 32 | 0 46 | 20 26 | 0 40 | 10 45 | 1 58 | 17 10 | 0 21 | 21 37 | 1 27 | 9 36 | 17 38 | 5 37 | 6 6 | 12 3 | 13 39 | 1 11 | T 8 |
| W 9 | 17 8 | 2s19 | 2 10 | 7 59 | 2 31 | 5 54 | 1 42 | 8 49 | 0 45 | 20 24 | 0 40 | 10 45 | 1 58 | 17 9 | 0 21 | 21 37 | 1 27 | 9 36 | 17 38 | 5 38 | 6 7 | 12 2 | 13 40 | 1 11 | W 9 |
| T 10 | 17 24 | 6 13 | 3 7 | 8 39 | 2 26 | 6 21 | 1 42 | 9 6 | 0 45 | 20 22 | 0 40 | 10 44 | 1 58 | 17 8 | 0 21 | 21 37 | 1 27 | 9 36 | 17 38 | 5 40 | 6 9 | 12 0 | 13 41 | 1 11 | T 10 |
| F 11 | 17 40 | 9 56 | 3 56 | 9 19 | 2 21 | 6 48 | 1 42 | 9 23 | 0 44 | 20 20 | 0 40 | 10 44 | 1 58 | 17 8 | 0 21 | 21 37 | 1 27 | 9 37 | 17 37 | 5 43 | 6 10 | 11 59 | 13 43 | 1 11 | F 11 |
| S 12 | 17 55 | 13 15 | 4 33 | 10 1 | 2 15 | 7 15 | 1 42 | 9 40 | 0 44 | 20 19 | 0 40 | 10 44 | 1 58 | 17 7 | 0 21 | 21 36 | 1 27 | 9 37 | 17 37 | 5 47 | 6 11 | 11 57 | 13 44 | 1 11 | S 12 |
| S 13 | 18 11 | 15 57 | 4 56 | 10 43 | 2 8 | 7 42 | 1 42 | 9 57 | 0 43 | 20 17 | 0 40 | 10 44 | 1 58 | 17 6 | 0 21 | 21 36 | 1 27 | 9 37 | 17 37 | 5 51 | 6 12 | 11 56 | 13 45 | 1 11 | S 13 |
| M14 | 18 26 | 17 47 | 5 3 | 11 25 | 2 1 | 8 9 | 1 42 | 10 14 | 0 43 | 20 15 | 0 40 | 10 43 | 1 57 | 17 6 | 0 21 | 21 36 | 1 27 | 9 37 | 17 36 | 5 55 | 6 13 | 11 55 | 13 46 | 1 11 | M14 |
| T 15 | 18 40 | 18 35 | 4 51 | 12 8 | 1 54 | 8 35 | 1 41 | 10 30 | 0 42 | 20 13 | 0 40 | 10 43 | 1 57 | 17 5 | 0 21 | 21 36 | 1 27 | 9 37 | 17 36 | 5 59 | 6 15 | 11 53 | 13 47 | 1 11 | T 15 |
| W16 | 18 54 | 18 15 | 4 22 | 12 51 | 1 46 | 9 2 | 1 41 | 10 46 | 0 42 | 20 11 | 0 40 | 10 43 | 1 57 | 17 4 | 0 21 | 21 36 | 1 27 | 9 37 | 17 36 | 6 2 | 6 16 | 11 52 | 13 48 | 1 11 | W16 |
| T 17 | 19 8 | 16 48 | 3 37 | 13 34 | 1 37 | 9 28 | 1 41 | 11 3 | 0 41 | 20 9 | 0 40 | 10 42 | 1 57 | 17 3 | 0 21 | 21 36 | 1 27 | 9 38 | 17 35 | 6 4 | 6 17 | 11 50 | 13 49 | 1 12 | T 17 |
| F 18 | 19 22 | 14 18 | 2 38 | 14 18 | 1 28 | 9 54 | 1 40 | 11 19 | 0 40 | 20 8 | 0 40 | 10 42 | 1 57 | 17 3 | 0 21 | 21 36 | 1 27 | 9 38 | 17 35 | 6 4 | 6 18 | 11 49 | 13 50 | 1 12 | F 18 |
| S 19 | 19 35 | 10 57 | 1 30 | 15 1 | 1 19 | 10 20 | 1 39 | 11 35 | 0 40 | 20 6 | 0 40 | 10 41 | 1 57 | 17 2 | 0 21 | 21 36 | 1 27 | 9 38 | 17 34 | 6 5 | 6 20 | 11 48 | 13 51 | 1 12 | S 19 |
| S 20 | 19 48 | 6 59 | 0 16 | 15 45 | 1 10 | 10 46 | 1 39 | 11 51 | 0 39 | 20 3 | 0 40 | 10 41 | 1 57 | 17 1 | 0 21 | 21 35 | 1 27 | 9 38 | 17 34 | 6 5 | 6 21 | 11 46 | 13 52 | 1 12 | S 20 |
| M21 | 20 1 | 2 38 | 0s58 | 16 28 | 1 0 | 11 11 | 1 38 | 12 7 | 0 39 | 20 1 | 0 40 | 10 40 | 1 56 | 17 1 | 0 21 | 21 35 | 1 27 | 9 38 | 17 34 | 6 5 | 6 22 | 11 45 | 13 53 | 1 12 | M21 |
| T 22 | 20 13 | 1n50 | 2 9 | 17 10 | 0 50 | 11 36 | 1 37 | 12 22 | 0 38 | 19 59 | 0 40 | 10 40 | 1 56 | 17 0 | 0 21 | 21 35 | 1 27 | 9 38 | 17 33 | 6 6 | 6 23 | 11 43 | 13 54 | 1 12 | T 22 |
| W23 | 20 25 | 6 10 | 3 11 | 17 52 | 0 40 | 12 1 | 1 36 | 12 38 | 0 38 | 19 57 | 0 40 | 10 39 | 1 56 | 16 59 | 0 21 | 21 35 | 1 27 | 9 38 | 17 33 | 6 7 | 6 24 | 11 42 | 13 55 | 1 12 | W23 |
| T 24 | 20 37 | 10 8 | 4 1 | 18 33 | 0 29 | 12 26 | 1 35 | 12 53 | 0 37 | 19 55 | 0 40 | 10 38 | 1 56 | 16 59 | 0 21 | 21 35 | 1 27 | 9 38 | 17 32 | 6 10 | 6 26 | 11 41 | 13 56 | 1 12 | T 24 |
| F 25 | 20 48 | 13 30 | 4 37 | 19 13 | 0 19 | 12 50 | 1 34 | 13 9 | 0 37 | 19 53 | 0 40 | 10 38 | 1 56 | 16 58 | 0 21 | 21 35 | 1 27 | 9 38 | 17 32 | 6 14 | 6 27 | 11 39 | 13 58 | 1 12 | F 25 |
| S 26 | 20 59 | 16 7 | 4 57 | 19 52 | 0 8 | 13 14 | 1 33 | 13 24 | 0 36 | 19 51 | 0 40 | 10 37 | 1 56 | 16 58 | 0 21 | 21 35 | 1 27 | 9 38 | 17 32 | 6 18 | 6 28 | 11 38 | 13 59 | 1 12 | S 26 |
| S 27 | 21 9 | 17 51 | 5 0 | 20 30 | 0n 3 | 13 38 | 1 32 | 13 39 | 0 35 | 19 48 | 0 40 | 10 36 | 1 56 | 16 57 | 0 20 | 21 35 | 1 27 | 9 38 | 17 31 | 6 23 | 6 29 | 11 36 | 14 0 | 1 13 | S 27 |
| M28 | 21 19 | 18 38 | 4 49 | 21 6 | 0 13 | 14 1 | 1 31 | 13 54 | 0 35 | 19 46 | 0 40 | 10 35 | 1 55 | 16 56 | 0 20 | 21 34 | 1 27 | 9 38 | 17 31 | 6 28 | 6 31 | 11 35 | 14 1 | 1 13 | M28 |
| T 29 | 21 29 | 18 28 | 4 23 | 21 40 | 0 24 | 14 25 | 1 29 | 14 8 | 0 34 | 19 44 | 0 40 | 10 35 | 1 55 | 16 56 | 0 20 | 21 34 | 1 27 | 9 38 | 17 30 | 6 32 | 6 32 | 11 33 | 14 2 | 1 13 | T 29 |
| W30 | 21 39 | 17 27 | 3 46 | 22 12 | 0 34 | 14 47 | 1 28 | 14 23 | 0 34 | 19 41 | 0 40 | 10 34 | 1 55 | 16 55 | 0 20 | 21 34 | 1 27 | 9 38 | 17 30 | 6 35 | 6 33 | 11 32 | 14 3 | 1 13 | W30 |
| T 31 | 21n48 | 15n39 | 2s59 | 22n42 | 0n44 | 15n10 | 1s27 | 14n37 | 0s33 | 19n39 | 0n40 | 10n33 | 1n55 | 16s54 | 0n20 | 21s34 | 1n27 | 9n38 | 17n29 | 6n37 | 6n34 | 11n31 | 14n 4 | 1s13 | T 31 |

Julian Day Number = 2443994.5, Delta T = 49.91 sec
Ecliptic obliquity = 23°26'22, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 24°27'06, Lahiri = 23°34'06



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1979

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 16 35 32 | 9♊55'44 | 18♌50 | 12♊26 | 16♉56 | 11♉47 | 5♌13 | 7♍31 | 18°R 6 | 19°R23 | 16°R36 | 13°R 5 | 13♍14 | 25♌43 | 11♉20 | F 1 |
| S 2 | 16 39 29 | 10°53'14 | 0♍39 | 14°38 | 18° 9 | 12°32 | 5°23 | 7°33 | 18♏ 4 | 19♐21 | 16♎36 | 13♍ 4 | 13°11 | 25°50 | 11°24 | S 2 |
| S 3 | 16 43 25 | 11°50'43 | 12°28 | 16°49 | 19°22 | 13°16 | 5°33 | 7°35 | 18° 2 | 19°20 | 16°35 | 13° 4 | 13° 7 | 25°56 | 11°27 | S 3 |
| M 4 | 16 47 22 | 12°48'11 | 24°23 | 18°59 | 20°35 | 14° 0 | 5°43 | 7°38 | 17°59 | 19°18 | 16°34 | 13° 4 | 13° 4 | 26° 3 | 11°31 | M 4 |
| T 5 | 16 51 18 | 13°45'38 | 6♎29 | 21° 7 | 21°48 | 14°44 | 5°53 | 7°41 | 17°57 | 19°16 | 16°33 | 13° 2 | 13° 1 | 26°10 | 11°34 | T 5 |
| W 6 | 16 55 15 | 14°43'03 | 18°51 | 23°15 | 23° 0 | 15°28 | 6° 4 | 7°43 | 17°55 | 19°15 | 16°33 | 12°59 | 12°58 | 26°16 | 11°37 | W 6 |
| T 7 | 16 59 11 | 15°40'27 | 1♏34 | 25°21 | 24°13 | 16°12 | 6°14 | 7°46 | 17°53 | 19°13 | 16°32 | 12°54 | 12°55 | 26°23 | 11°41 | T 7 |
| F 8 | 17 3 8 | 16°37'50 | 14°40 | 27°25 | 25°26 | 16°56 | 6°25 | 7°49 | 17°51 | 19°12 | 16°31 | 12°45 | 12°51 | 26°30 | 11°44 | F 8 |
| S 9 | 17 7 5 | 17°35'13 | 28° 9 | 29°27 | 26°39 | 17°40 | 6°35 | 7°52 | 17°49 | 19°10 | 16°31 | 12°35 | 12°48 | 26°36 | 11°47 | S 9 |
| S 10 | 17 11 1 | 18°32'34 | 12♐ 1 | 1♋27 | 27°52 | 18°24 | 6°46 | 7°55 | 17°47 | 19° 8 | 16°30 | 12°24 | 12°45 | 26°43 | 11°51 | S 10 |
| M11 | 17 14 58 | 19°29'55 | 26°11 | 3°25 | 29° 5 | 19° 7 | 6°57 | 7°58 | 17°45 | 19° 7 | 16°30 | 12°12 | 12°42 | 26°50 | 11°54 | M11 |
| T 12 | 17 18 54 | 20°27'14 | 10♑35 | 5°21 | 0♊18 | 19°51 | 7° 7 | 8° 2 | 17°43 | 19° 5 | 16°29 | 12° 2 | 12°39 | 26°56 | 11°57 | T 12 |
| W13 | 17 22 51 | 21°24'34 | 25° 6 | 7°15 | 1°30 | 20°35 | 7°18 | 8° 5 | 17°41 | 19° 3 | 16°29 | 11°54 | 12°36 | 27° 3 | 12° 0 | W13 |
| T 14 | 17 26 47 | 22°21'52 | 9♒37 | 9° 6 | 2°43 | 21°18 | 7°29 | 8° 8 | 17°39 | 19° 2 | 16°28 | 11°48 | 12°32 | 27°10 | 12° 3 | T 14 |
| F 15 | 17 30 44 | 23°19'10 | 24° 4 | 10°55 | 3°56 | 22° 2 | 7°40 | 8°12 | 17°37 | 19° 0 | 16°28 | 11°45 | 12°29 | 27°16 | 12° 6 | F 15 |
| S 16 | 17 34 40 | 24°16'28 | 8♓22 | 12°41 | 5° 9 | 22°45 | 7°52 | 8°16 | 17°35 | 18°59 | 16°27 | 11°D45 | 12°26 | 27°23 | 12°10 | S 16 |
| S 17 | 17 38 37 | 25°13'46 | 22°30 | 14°25 | 6°22 | 23°29 | 8° 3 | 8°19 | 17°33 | 18°57 | 16°27 | 11°R45 | 12°23 | 27°30 | 12°13 | S 17 |
| M18 | 17 42 34 | 26°11'03 | 6♈27 | 16° 7 | 7°35 | 24°12 | 8°14 | 8°23 | 17°31 | 18°55 | 16°27 | 11°44 | 12°20 | 27°36 | 12°16 | M18 |
| T 19 | 17 46 30 | 27° 8'20 | 20°12 | 17°46 | 8°48 | 24°55 | 8°25 | 8°27 | 17°29 | 18°54 | 16°26 | 11°43 | 12°17 | 27°43 | 12°19 | T 19 |
| W20 | 17 50 27 | 28° 5'36 | 3♉46 | 19°23 | 10° 1 | 25°39 | 8°37 | 8°31 | 17°28 | 18°52 | 16°26 | 11°38 | 12°13 | 27°50 | 12°22 | W20 |
| T 21 | 17 54 23 | 29° 2'53 | 17° 9 | 20°57 | 11°14 | 26°22 | 8°48 | 8°35 | 17°26 | 18°51 | 16°26 | 11°32 | 12°10 | 27°56 | 12°24 | T 21 |
| F 22 | 17 58 20 | 0♋ 0'09 | 0♊20 | 22°28 | 12°28 | 27° 5 | 9° 0 | 8°39 | 17°24 | 18°49 | 16°26 | 11°22 | 12° 7 | 28° 3 | 12°27 | F 22 |
| S 23 | 18 2 16 | 0°57'25 | 13°20 | 23°58 | 13°41 | 27°48 | 9°11 | 8°43 | 17°23 | 18°47 | 16°26 | 11°11 | 12° 4 | 28° 9 | 12°30 | S 23 |
| S 24 | 18 6 13 | 1°54'41 | 26° 6 | 25°24 | 14°54 | 28°31 | 9°23 | 8°48 | 17°21 | 18°46 | 16°25 | 10°59 | 12° 1 | 28°16 | 12°33 | S 24 |
| M25 | 18 10 9 | 2°51'56 | 8♋39 | 26°48 | 16° 7 | 29°14 | 9°35 | 8°52 | 17°20 | 18°44 | 16°25 | 10°48 | 11°57 | 28°23 | 12°36 | M25 |
| T 26 | 18 14 6 | 3°49'11 | 20°59 | 28°10 | 17°20 | 29°57 | 9°47 | 8°57 | 17°18 | 18°43 | 16°25 | 10°38 | 11°54 | 28°29 | 12°38 | T 26 |
| W27 | 18 18 3 | 4°46'26 | 3♌ 8 | 29°28 | 18°33 | 0♊39 | 9°59 | 9° 1 | 17°17 | 18°41 | 16°D25 | 10°30 | 11°51 | 28°36 | 12°41 | W27 |
| T 28 | 18 21 59 | 5°43'40 | 15° 6 | 0♌45 | 19°46 | 1°22 | 10°10 | 9° 6 | 17°15 | 18°40 | 16°25 | 10°24 | 11°48 | 28°43 | 12°44 | T 28 |
| F 29 | 18 25 56 | 6°40'54 | 26°56 | 1°58 | 21° 0 | 2° 5 | 10°22 | 9°10 | 17°14 | 18°38 | 16°25 | 10°21 | 11°45 | 28°49 | 12°46 | F 29 |
| S 30 | 18 29 52 | 7♋38'07 | 8♍43 | 3♌ 8 | 22♊13 | 2♊47 | 10♌34 | 9♍15 | 17♏13 | 18♐37 | 16♎25 | 10°D20 | 11♍42 | 28♌56 | 12♉49 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| F 1 | 21n56 | 13n12 | 2s 5 | 23n10 | 0n53 | 15n32 | 1s25 | 14n51 | 0s32 | 19n37 | 0n40 | 10n32 | 1n55 | 16s54 | 0n20 | 21s34 | 1n27 | 9n38 | 17n29 | 6n39 | 6n35 | 11n29 | 14n 4 | 1s13 | |
| S 2 | 22 5 | 10 13 | 1 5 | 23 35 | 1 2 | 15 54 | 1 24 | 15 6 | 0 32 | 19 34 | 0 40 | 10 31 | 1 55 | 16 53 | 0 20 | 21 34 | 1 27 | 9 37 | 17 29 | 6 39 | 6 37 | 11 28 | 14 5 | 1 13 | |
| S 3 | 22 13 | 6 50 | 0 3 | 23 58 | 1 11 | 16 15 | 1 22 | 15 19 | 0 31 | 19 32 | 0 40 | 10 30 | 1 55 | 16 52 | 0 20 | 21 34 | 1 27 | 9 37 | 17 28 | 6 39 | 6 38 | 11 26 | 14 6 | 1 13 | |
| M 4 | 22 20 | 3 9 | 1n 0 | 24 18 | 1 19 | 16 36 | 1 21 | 15 33 | 0 31 | 19 29 | 0 40 | 10 29 | 1 54 | 16 52 | 0 20 | 21 34 | 1 27 | 9 37 | 17 28 | 6 39 | 6 39 | 11 25 | 14 7 | 1 13 | |
| T 5 | 22 27 | 0s44 | 2 1 | 24 35 | 1 26 | 16 57 | 1 19 | 15 47 | 0 30 | 19 27 | 0 40 | 10 27 | 1 54 | 16 51 | 0 20 | 21 33 | 1 27 | 9 37 | 17 27 | 6 40 | 6 40 | 11 23 | 14 8 | 1 13 | |
| W 6 | 22 34 | 4 39 | 2 57 | 24 49 | 1 33 | 17 17 | 1 17 | 16 0 | 0 29 | 19 24 | 0 40 | 10 26 | 1 54 | 16 51 | 0 20 | 21 33 | 1 27 | 9 37 | 17 27 | 6 41 | 6 42 | 11 22 | 14 9 | 1 14 | |
| T 7 | 22 40 | 8 28 | 3 47 | 25 1 | 1 39 | 17 37 | 1 15 | 16 14 | 0 29 | 19 22 | 0 40 | 10 25 | 1 54 | 16 50 | 0 20 | 21 33 | 1 27 | 9 36 | 17 26 | 6 43 | 6 43 | 11 20 | 14 10 | 1 14 | |
| F 8 | 22 46 | 12 0 | 4 26 | 25 10 | 1 45 | 17 56 | 1 14 | 16 27 | 0 28 | 19 19 | 0 40 | 10 24 | 1 54 | 16 50 | 0 20 | 21 33 | 1 27 | 9 36 | 17 26 | 6 46 | 6 44 | 11 19 | 14 11 | 1 14 | |
| S 9 | 22 52 | 15 0 | 4 52 | 25 16 | 1 49 | 18 15 | 1 12 | 16 40 | 0 27 | 19 16 | 0 40 | 10 23 | 1 54 | 16 49 | 0 20 | 21 33 | 1 27 | 9 36 | 17 25 | 6 50 | 6 45 | 11 18 | 14 12 | 1 14 | |
| S 10 | 22 57 | 17 16 | 5 1 | 25 19 | 1 53 | 18 33 | 1 10 | 16 52 | 0 27 | 19 14 | 0 40 | 10 21 | 1 54 | 16 48 | 0 20 | 21 33 | 1 27 | 9 36 | 17 25 | 6 55 | 6 46 | 11 16 | 14 13 | 1 14 | |
| M11 | 23 1 | 18 31 | 4 52 | 25 20 | 1 57 | 18 51 | 1 8 | 17 5 | 0 26 | 19 11 | 0 40 | 10 20 | 1 53 | 16 48 | 0 20 | 21 33 | 1 27 | 9 36 | 17 24 | 6 59 | 6 48 | 11 15 | 14 14 | 1 14 | |
| T 12 | 23 6 | 18 37 | 4 25 | 25 19 | 1 59 | 19 8 | 1 6 | 17 18 | 0 25 | 19 8 | 0 40 | 10 19 | 1 53 | 16 47 | 0 20 | 21 33 | 1 27 | 9 35 | 17 24 | 7 3 | 6 49 | 11 13 | 14 15 | 1 14 | |
| W13 | 23 10 | 17 30 | 3 40 | 25 15 | 2 1 | 19 25 | 1 4 | 17 30 | 0 25 | 19 5 | 0 40 | 10 17 | 1 53 | 16 47 | 0 20 | 21 32 | 1 27 | 9 35 | 17 23 | 7 6 | 6 50 | 11 12 | 14 15 | 1 14 | |
| T 14 | 23 13 | 15 15 | 2 41 | 25 9 | 2 2 | 19 42 | 1 2 | 17 42 | 0 24 | 19 3 | 0 40 | 10 16 | 1 53 | 16 46 | 0 20 | 21 32 | 1 27 | 9 35 | 17 23 | 7 8 | 6 51 | 11 10 | 14 16 | 1 15 | |
| F 15 | 23 16 | 12 3 | 1 32 | 25 1 | 2 2 | 19 58 | 1 0 | 17 54 | 0 23 | 19 0 | 0 40 | 10 14 | 1 53 | 16 46 | 0 20 | 21 32 | 1 27 | 9 34 | 17 22 | 7 9 | 6 52 | 11 9 | 14 17 | 1 15 | |
| S 16 | 23 19 | 8 9 | 0 18 | 24 51 | 2 1 | 20 13 | 0 58 | 18 6 | 0 23 | 18 57 | 0 40 | 10 13 | 1 53 | 16 45 | 0 20 | 21 32 | 1 27 | 9 34 | 17 21 | 7 10 | 6 54 | 11 7 | 14 18 | 1 15 | |
| S 17 | 23 21 | 3 51 | 0s57 | 24 39 | 2 0 | 20 28 | 0 55 | 18 17 | 0 22 | 18 54 | 0 40 | 10 11 | 1 53 | 16 45 | 0 20 | 21 32 | 1 27 | 9 34 | 17 21 | 7 10 | 6 55 | 11 6 | 14 19 | 1 15 | |
| M18 | 23 23 | 0n37 | 2 7 | 24 25 | 1 58 | 20 42 | 0 53 | 18 28 | 0 21 | 18 51 | 0 40 | 10 10 | 1 53 | 16 44 | 0 20 | 21 32 | 1 27 | 9 33 | 17 20 | 7 10 | 6 56 | 11 4 | 14 20 | 1 15 | |
| T 19 | 23 24 | 4 58 | 3 9 | 24 10 | 1 55 | 20 56 | 0 51 | 18 40 | 0 21 | 18 48 | 0 40 | 10 8 | 1 52 | 16 44 | 0 20 | 21 32 | 1 27 | 9 33 | 17 20 | 7 10 | 6 57 | 11 3 | 14 20 | 1 15 | |
| W20 | 23 26 | 9 1 | 3 59 | 23 53 | 1 52 | 21 9 | 0 49 | 18 51 | 0 20 | 18 45 | 0 40 | 10 7 | 1 52 | 16 43 | 0 20 | 21 32 | 1 27 | 9 32 | 17 19 | 7 12 | 6 59 | 11 1 | 14 21 | 1 15 | |
| T 21 | 23 26 | 12 33 | 4 36 | 23 35 | 1 48 | 21 22 | 0 46 | 19 1 | 0 19 | 18 42 | 0 40 | 10 5 | 1 52 | 16 43 | 0 20 | 21 31 | 1 27 | 9 32 | 17 19 | 7 14 | 7 0 | 11 0 | 14 22 | 1 15 | |
| F 22 | 23 26 | 15 23 | 4 57 | 23 16 | 1 43 | 21 34 | 0 44 | 19 12 | 0 19 | 18 39 | 0 40 | 10 3 | 1 52 | 16 42 | 0 20 | 21 31 | 1 27 | 9 32 | 17 18 | 7 18 | 7 1 | 10 59 | 14 23 | 1 16 | |
| S 23 | 23 26 | 17 24 | 5 2 | 22 55 | 1 38 | 21 45 | 0 42 | 19 23 | 0 18 | 18 36 | 0 40 | 10 2 | 1 52 | 16 42 | 0 20 | 21 31 | 1 27 | 9 31 | 17 18 | 7 22 | 7 2 | 10 57 | 14 23 | 1 16 | |
| S 24 | 23 26 | 18 31 | 4 52 | 22 34 | 1 32 | 21 56 | 0 39 | 19 33 | 0 17 | 18 33 | 0 40 | 10 0 | 1 52 | 16 42 | 0 20 | 21 31 | 1 27 | 9 31 | 17 17 | 7 27 | 7 3 | 10 56 | 14 24 | 1 16 | |
| M25 | 23 24 | 18 42 | 4 28 | 22 12 | 1 25 | 22 6 | 0 37 | 19 43 | 0 17 | 18 30 | 0 40 | 9 58 | 1 52 | 16 41 | 0 20 | 21 31 | 1 27 | 9 30 | 17 17 | 7 31 | 7 5 | 10 54 | 14 25 | 1 16 | |
| T 26 | 23 23 | 17 59 | 3 51 | 21 48 | 1 18 | 22 16 | 0 35 | 19 53 | 0 16 | 18 27 | 0 40 | 9 56 | 1 52 | 16 41 | 0 20 | 21 31 | 1 27 | 9 30 | 17 16 | 7 35 | 7 6 | 10 53 | 14 25 | 1 16 | |
| W27 | 23 21 | 16 28 | 3 5 | 21 24 | 1 10 | 22 25 | 0 32 | 20 2 | 0 15 | 18 23 | 0 40 | 9 55 | 1 51 | 16 40 | 0 20 | 21 31 | 1 27 | 9 29 | 17 16 | 7 38 | 7 7 | 10 51 | 14 26 | 1 16 | |
| T 28 | 23 19 | 14 14 | 2 11 | 21 0 | 1 2 | 22 33 | 0 30 | 20 12 | 0 15 | 18 20 | 0 40 | 9 53 | 1 51 | 16 40 | 0 20 | 21 31 | 1 27 | 9 29 | 17 15 | 7 40 | 7 8 | 10 50 | 14 27 | 1 16 | |
| F 29 | 23 16 | 11 25 | 1 11 | 20 35 | 0 53 | 22 41 | 0 27 | 20 21 | 0 14 | 18 17 | 0 40 | 9 51 | 1 51 | 16 40 | 0 20 | 21 31 | 1 27 | 9 28 | 17 14 | 7 41 | 7 9 | 10 48 | 14 27 | 1 16 | |
| S 30 | 23n13 | 8n10 | 0s 9 | 20n10 | 0n44 | 22n48 | 0s25 | 20n30 | 0s13 | 18n14 | 0n40 | 9n49 | 1n51 | 16s39 | 0n20 | 21s30 | 1n27 | 9n28 | 17n14 | 7n41 | 7n11 | 10n47 | 14n28 | 1s17 | |

Julian Day Number = 2444025.5, Delta T = 50.00 sec
Ecliptic obliquity = 23°26'22, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 24°27'10, Lahiri = 23°34'10



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1979

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 33 49 | 8♋35'20 | 20♍32 | 4♌16 | 23♊26 | 3♊30 | 10♌46 | 9♍20 | 17°R11 | 18°R35 | 16♎26 | 10♍21 | 11♍38 | 29♌ 3 | 12♉52 | S 1 |
| M 2 | 18 37 45 | 9°32'33 | 2♎26 | 5°21 | 24°39 | 4°12 | 10°59 | 9°25 | 17♏10 | 18♐34 | 16°26 | 10°21 | 11°35 | 29° 9 | 12°54 | M 2 |
| T 3 | 18 41 42 | 10°29'45 | 14°31 | 6°23 | 25°53 | 4°55 | 11°11 | 9°30 | 17° 9 | 18°32 | 16°26 | 10°R22 | 11°32 | 29°16 | 12°56 | T 3 |
| W 4 | 18 45 38 | 11°26'57 | 26°53 | 7°21 | 27° 6 | 5°37 | 11°23 | 9°35 | 17° 8 | 18°31 | 16°26 | 10°20 | 11°29 | 29°23 | 12°59 | W 4 |
| T 5 | 18 49 35 | 12°24'08 | 9♏36 | 8°17 | 28°19 | 6°19 | 11°35 | 9°40 | 17° 7 | 18°29 | 16°26 | 10°17 | 11°26 | 29°29 | 13° 1 | T 5 |
| F 6 | 18 53 32 | 13°21'20 | 22°44 | 9° 9 | 29°32 | 7° 2 | 11°48 | 9°45 | 17° 6 | 18°28 | 16°27 | 10°12 | 11°23 | 29°36 | 13° 4 | F 6 |
| S 7 | 18 57 28 | 14°18'31 | 6♐19 | 9°57 | 0♋46 | 7°44 | 12° 0 | 9°51 | 17° 5 | 18°26 | 16°27 | 10° 5 | 11°19 | 29°43 | 13° 6 | S 7 |
| S 8 | 19 1 25 | 15°15'42 | 20°21 | 10°42 | 1°59 | 8°26 | 12°12 | 9°56 | 17° 4 | 18°25 | 16°27 | 9°56 | 11°16 | 29°49 | 13° 8 | S 8 |
| M 9 | 19 5 21 | 16°12'53 | 4♑46 | 11°24 | 3°12 | 9° 8 | 12°25 | 10° 1 | 17° 3 | 18°24 | 16°28 | 9°48 | 11°13 | 29°56 | 13°10 | M 9 |
| T 10 | 19 9 18 | 17°10'04 | 19°29 | 12° 1 | 4°26 | 9°50 | 12°37 | 10° 7 | 17° 2 | 18°22 | 16°28 | 9°40 | 11°10 | 0♍ 2 | 13°12 | T 10 |
| W11 | 19 13 14 | 18° 7'16 | 4♒22 | 12°35 | 5°39 | 10°32 | 12°50 | 10°12 | 17° 1 | 18°21 | 16°29 | 9°35 | 11° 7 | 0° 9 | 13°14 | W11 |
| T 12 | 19 17 11 | 19° 4'27 | 19°16 | 13° 4 | 6°53 | 11°14 | 13° 2 | 10°18 | 17° 1 | 18°19 | 16°29 | 9°31 | 11° 3 | 0°16 | 13°16 | T 12 |
| F 13 | 19 21 8 | 20° 1'39 | 4♓ 4 | 13°29 | 8° 6 | 11°55 | 13°15 | 10°23 | 17° 0 | 18°18 | 16°30 | 9°D29 | 11° 0 | 0°22 | 13°18 | F 13 |
| S 14 | 19 25 4 | 20°58'51 | 18°40 | 13°50 | 9°20 | 12°37 | 13°27 | 10°29 | 16°59 | 18°17 | 16°30 | 9°30 | 10°57 | 0°29 | 13°20 | S 14 |
| S 15 | 19 29 1 | 21°56'04 | 2♈59 | 14° 7 | 10°33 | 13°19 | 13°40 | 10°35 | 16°59 | 18°16 | 16°31 | 9°31 | 10°54 | 0°36 | 13°22 | S 15 |
| M16 | 19 32 57 | 22°53'18 | 17° 1 | 14°18 | 11°47 | 14° 0 | 13°53 | 10°41 | 16°58 | 18°14 | 16°31 | 9°R31 | 10°51 | 0°42 | 13°24 | M16 |
| T 17 | 19 36 54 | 23°50'32 | 0♉44 | 14°25 | 13° 0 | 14°42 | 14° 5 | 10°47 | 16°57 | 18°13 | 16°32 | 9°31 | 10°48 | 0°49 | 13°26 | T 17 |
| W18 | 19 40 50 | 24°47'47 | 14° 9 | 14°R27 | 14°14 | 15°23 | 14°18 | 10°53 | 16°57 | 18°12 | 16°33 | 9°30 | 10°44 | 0°56 | 13°28 | W18 |
| T 19 | 19 44 47 | 25°45'02 | 27°18 | 14°25 | 15°27 | 16° 5 | 14°31 | 10°59 | 16°57 | 18°11 | 16°33 | 9°26 | 10°41 | 1° 2 | 13°29 | T 19 |
| F 20 | 19 48 43 | 26°42'18 | 10♊12 | 14°17 | 16°41 | 16°46 | 14°44 | 11° 5 | 16°56 | 18° 9 | 16°34 | 9°21 | 10°38 | 1° 9 | 13°31 | F 20 |
| S 21 | 19 52 40 | 27°39'35 | 22°52 | 14° 5 | 17°54 | 17°27 | 14°57 | 11°11 | 16°56 | 18° 8 | 16°35 | 9°14 | 10°35 | 1°16 | 13°33 | S 21 |
| S 22 | 19 56 37 | 28°36'53 | 5♋21 | 13°47 | 19° 8 | 18° 8 | 15°10 | 11°17 | 16°56 | 18° 7 | 16°36 | 9° 7 | 10°32 | 1°22 | 13°34 | S 22 |
| M23 | 20 0 33 | 29°34'11 | 17°38 | 13°26 | 20°22 | 18°49 | 15°22 | 11°23 | 16°56 | 18° 6 | 16°37 | 9° 0 | 10°29 | 1°29 | 13°36 | M23 |
| T 24 | 20 4 30 | 0♌31'30 | 29°45 | 12°59 | 21°36 | 19°30 | 15°35 | 11°29 | 16°55 | 18° 5 | 16°37 | 8°54 | 10°25 | 1°36 | 13°37 | T 24 |
| W25 | 20 8 26 | 1°28'50 | 11♌44 | 12°29 | 22°49 | 20°11 | 15°48 | 11°36 | 16°55 | 18° 4 | 16°38 | 8°49 | 10°22 | 1°42 | 13°39 | W25 |
| T 26 | 20 12 23 | 2°26'10 | 23°36 | 11°55 | 24° 3 | 20°52 | 16° 1 | 11°42 | 16°D55 | 18° 3 | 16°39 | 8°46 | 10°19 | 1°49 | 13°40 | T 26 |
| F 27 | 20 16 19 | 3°23'30 | 5♍23 | 11°18 | 25°17 | 21°33 | 16°14 | 11°49 | 16°55 | 18° 2 | 16°40 | 8°D45 | 10°16 | 1°55 | 13°41 | F 27 |
| S 28 | 20 20 16 | 4°20'51 | 17°10 | 10°38 | 26°31 | 22°14 | 16°27 | 11°55 | 16°55 | 18° 1 | 16°41 | 8°45 | 10°13 | 2° 2 | 13°42 | S 28 |
| S 29 | 20 24 12 | 5°18'13 | 28°58 | 9°55 | 27°44 | 22°55 | 16°40 | 12° 2 | 16°55 | 18° 0 | 16°42 | 8°47 | 10° 9 | 2° 9 | 13°44 | S 29 |
| M30 | 20 28 9 | 6°15'35 | 10♎52 | 9°12 | 28°58 | 23°35 | 16°53 | 12° 8 | 16°56 | 17°59 | 16°43 | 8°48 | 10° 6 | 2°15 | 13°45 | M30 |
| T 31 | 20 32 5 | 7♌12'58 | 22♎57 | 8♌27 | 0♌12 | 24♊16 | 17♌ 6 | 12♍15 | 16♏56 | 17♐58 | 16♎45 | 8♍50 | 10♍ 3 | 2♍22 | 13♉46 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n10 | 4n35 | 0n54 | 19n44 | 0n34 | 22n54 | 0s23 | 20n39 | 0s12 | 18n11 | 0n40 | 9n47 | 1n51 | 16s39 | 0n20 | 21s30 | 1n27 | 9n27 | 17n13 | 7n41 | 7n12 | 10n45 | 14n29 | 1s17 |
| M 2 | 23 6 | 0 48 | 1 56 | 19 18 | 0 23 | 23 0 | 0 20 | 20 48 | 0 12 | 18 7 | 0 40 | 9 45 | 1 51 | 16 39 | 0 20 | 21 30 | 1 27 | 9 26 | 17 13 | 7 41 | 7 13 | 10 44 | 14 29 | 1 17 |
| T 3 | 23 1 | 3s 4 | 2 53 | 18 53 | 0 12 | 23 5 | 0 18 | 20 56 | 0 11 | 18 4 | 0 40 | 9 43 | 1 51 | 16 38 | 0 20 | 21 30 | 1 27 | 9 26 | 17 12 | 7 41 | 7 14 | 10 42 | 14 30 | 1 17 |
| W 4 | 22 57 | 6 54 | 3 43 | 18 27 | 0 1 | 23 9 | 0 15 | 21 4 | 0 10 | 18 1 | 0 40 | 9 41 | 1 51 | 16 38 | 0 20 | 21 30 | 1 27 | 9 25 | 17 12 | 7 42 | 7 15 | 10 41 | 14 31 | 1 17 |
| T 5 | 22 52 | 10 31 | 4 24 | 18 1 | 0s11 | 23 13 | 0 13 | 21 12 | 0 10 | 17 57 | 0 40 | 9 39 | 1 51 | 16 38 | 0 20 | 21 30 | 1 27 | 9 25 | 17 11 | 7 43 | 7 17 | 10 39 | 14 31 | 1 17 |
| F 6 | 22 46 | 13 44 | 4 52 | 17 36 | 0 23 | 23 16 | 0 10 | 21 20 | 0 9 | 17 54 | 0 40 | 9 37 | 1 51 | 16 38 | 0 20 | 21 30 | 1 27 | 9 24 | 17 10 | 7 45 | 7 18 | 10 38 | 14 32 | 1 17 |
| S 7 | 22 40 | 16 21 | 5 6 | 17 10 | 0 36 | 23 19 | 0 8 | 21 28 | 0 8 | 17 50 | 0 40 | 9 35 | 1 50 | 16 37 | 0 20 | 21 30 | 1 27 | 9 23 | 17 10 | 7 47 | 7 19 | 10 36 | 14 32 | 1 18 |
| S 8 | 22 34 | 18 5 | 5 1 | 16 46 | 0 49 | 23 20 | 0 5 | 21 35 | 0 7 | 17 47 | 0 40 | 9 33 | 1 50 | 16 37 | 0 20 | 21 30 | 1 27 | 9 23 | 17 9 | 7 51 | 7 20 | 10 35 | 14 33 | 1 18 |
| M 9 | 22 27 | 18 43 | 4 38 | 16 21 | 1 3 | 23 21 | 0 3 | 21 43 | 0 7 | 17 44 | 0 40 | 9 31 | 1 50 | 16 37 | 0 20 | 21 30 | 1 27 | 9 22 | 17 9 | 7 54 | 7 22 | 10 33 | 14 33 | 1 18 |
| T 10 | 22 20 | 18 8 | 3 56 | 15 58 | 1 16 | 23 22 | 0 0 | 21 50 | 0 6 | 17 40 | 0 40 | 9 29 | 1 50 | 16 37 | 0 20 | 21 29 | 1 27 | 9 21 | 17 8 | 7 57 | 7 23 | 10 32 | 14 34 | 1 18 |
| W11 | 22 13 | 16 18 | 2 58 | 15 35 | 1 30 | 23 21 | 0n 2 | 21 56 | 0 5 | 17 37 | 0 40 | 9 26 | 1 50 | 16 36 | 0 20 | 21 29 | 1 27 | 9 21 | 17 8 | 7 59 | 7 24 | 10 30 | 14 34 | 1 18 |
| T 12 | 22 5 | 13 21 | 1 47 | 15 13 | 1 44 | 23 20 | 0 5 | 22 3 | 0 5 | 17 33 | 0 40 | 9 24 | 1 50 | 16 36 | 0 20 | 21 29 | 1 27 | 9 20 | 17 7 | 8 0 | 7 25 | 10 29 | 14 35 | 1 18 |
| F 13 | 21 57 | 9 34 | 0 29 | 14 53 | 1 59 | 23 19 | 0 7 | 22 9 | 0 4 | 17 29 | 0 41 | 9 22 | 1 50 | 16 36 | 0 20 | 21 29 | 1 27 | 9 19 | 17 7 | 8 1 | 7 26 | 10 27 | 14 35 | 1 18 |
| S 14 | 21 48 | 5 15 | 0s49 | 14 33 | 2 13 | 23 16 | 0 10 | 22 16 | 0 3 | 17 26 | 0 41 | 9 20 | 1 50 | 16 36 | 0 19 | 21 29 | 1 27 | 9 19 | 17 6 | 8 1 | 7 28 | 10 25 | 14 36 | 1 19 |
| S 15 | 21 39 | 0 42 | 2 4 | 14 14 | 2 28 | 23 13 | 0 12 | 22 22 | 0 2 | 17 22 | 0 41 | 9 17 | 1 50 | 16 36 | 0 19 | 21 29 | 1 26 | 9 18 | 17 5 | 8 0 | 7 29 | 10 24 | 14 36 | 1 19 |
| M16 | 21 30 | 3n47 | 3 9 | 13 57 | 2 42 | 23 9 | 0 14 | 22 27 | 0 2 | 17 19 | 0 41 | 9 15 | 1 50 | 16 36 | 0 19 | 21 29 | 1 26 | 9 17 | 17 5 | 8 0 | 7 30 | 10 22 | 14 36 | 1 19 |
| T 17 | 21 20 | 7 57 | 4 2 | 13 41 | 2 56 | 23 5 | 0 17 | 22 33 | 0 1 | 17 15 | 0 41 | 9 13 | 1 50 | 16 35 | 0 19 | 21 29 | 1 26 | 9 16 | 17 4 | 8 0 | 7 31 | 10 21 | 14 37 | 1 19 |
| W18 | 21 10 | 11 38 | 4 40 | 13 27 | 3 10 | 23 0 | 0 19 | 22 38 | 0 0 | 17 11 | 0 41 | 9 11 | 1 49 | 16 35 | 0 19 | 21 29 | 1 26 | 9 16 | 17 4 | 8 1 | 7 32 | 10 19 | 14 37 | 1 19 |
| T 19 | 21 0 | 14 39 | 5 3 | 13 15 | 3 24 | 22 54 | 0 21 | 22 43 | 0n 1 | 17 8 | 0 41 | 9 8 | 1 49 | 16 35 | 0 19 | 21 29 | 1 26 | 9 15 | 17 3 | 8 2 | 7 34 | 10 18 | 14 38 | 1 19 |
| F 20 | 20 49 | 16 52 | 5 9 | 13 4 | 3 37 | 22 47 | 0 24 | 22 48 | 0 2 | 17 4 | 0 41 | 9 6 | 1 49 | 16 35 | 0 19 | 21 29 | 1 26 | 9 14 | 17 3 | 8 4 | 7 35 | 10 16 | 14 38 | 1 19 |
| S 21 | 20 38 | 18 14 | 5 1 | 12 56 | 3 50 | 22 40 | 0 26 | 22 53 | 0 2 | 17 0 | 0 41 | 9 3 | 1 49 | 16 35 | 0 19 | 21 29 | 1 26 | 9 13 | 17 2 | 8 6 | 7 36 | 10 15 | 14 38 | 1 20 |
| S 22 | 20 26 | 18 42 | 4 38 | 12 49 | 4 2 | 22 32 | 0 28 | 22 58 | 0 3 | 16 56 | 0 41 | 9 1 | 1 49 | 16 35 | 0 19 | 21 29 | 1 26 | 9 12 | 17 2 | 8 9 | 7 37 | 10 13 | 14 39 | 1 20 |
| M23 | 20 14 | 18 16 | 4 3 | 12 44 | 4 14 | 22 24 | 0 31 | 23 2 | 0 4 | 16 53 | 0 41 | 8 59 | 1 49 | 16 35 | 0 19 | 21 29 | 1 26 | 9 12 | 17 1 | 8 12 | 7 38 | 10 12 | 14 39 | 1 20 |
| T 24 | 20 2 | 17 0 | 3 16 | 12 42 | 4 24 | 22 15 | 0 33 | 23 6 | 0 5 | 16 49 | 0 41 | 8 56 | 1 49 | 16 35 | 0 19 | 21 28 | 1 26 | 9 11 | 17 1 | 8 14 | 7 40 | 10 10 | 14 39 | 1 20 |
| W25 | 19 50 | 15 0 | 2 22 | 12 41 | 4 33 | 22 5 | 0 35 | 23 10 | 0 5 | 16 45 | 0 41 | 8 54 | 1 49 | 16 35 | 0 19 | 21 28 | 1 26 | 9 10 | 17 0 | 8 16 | 7 41 | 10 9 | 14 39 | 1 20 |
| T 26 | 19 37 | 12 22 | 1 22 | 12 43 | 4 41 | 21 55 | 0 37 | 23 14 | 0 6 | 16 41 | 0 41 | 8 51 | 1 49 | 16 35 | 0 19 | 21 28 | 1 26 | 9 9 | 16 59 | 8 17 | 7 42 | 10 7 | 14 40 | 1 20 |
| F 27 | 19 24 | 9 15 | 0 18 | 12 47 | 4 47 | 21 43 | 0 39 | 23 17 | 0 7 | 16 37 | 0 41 | 8 49 | 1 49 | 16 35 | 0 19 | 21 28 | 1 26 | 9 8 | 16 59 | 8 17 | 7 43 | 10 5 | 14 40 | 1 21 |
| S 28 | 19 10 | 5 47 | 0n46 | 12 53 | 4 52 | 21 32 | 0 41 | 23 20 | 0 8 | 16 34 | 0 41 | 8 46 | 1 49 | 16 35 | 0 19 | 21 28 | 1 26 | 9 7 | 16 58 | 8 17 | 7 44 | 10 4 | 14 40 | 1 21 |
| S 29 | 18 57 | 2 4 | 1 49 | 13 0 | 4 56 | 21 19 | 0 43 | 23 23 | 0 8 | 16 30 | 0 41 | 8 44 | 1 49 | 16 35 | 0 19 | 21 28 | 1 26 | 9 7 | 16 58 | 8 17 | 7 46 | 10 2 | 14 40 | 1 21 |
| M30 | 18 42 | 1s44 | 2 47 | 13 10 | 4 57 | 21 6 | 0 45 | 23 26 | 0 9 | 16 26 | 0 41 | 8 41 | 1 49 | 16 35 | 0 19 | 21 28 | 1 26 | 9 6 | 16 57 | 8 16 | 7 47 | 10 1 | 14 41 | 1 21 |
| T 31 | 18n28 | 5s32 | 3n39 | 13n22 | 4s57 | 20n53 | 0n47 | 23n29 | 0n10 | 16n22 | 0n41 | 8n38 | 1n49 | 16s35 | 0n19 | 21s28 | 1n26 | 9n 5 | 16n57 | 8n16 | 7n48 | 9n59 | 14n41 | 1s21 |

Julian Day Number = 2444055.5, Delta T = 50.07 sec
Ecliptic obliquity = 23°26'22, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 24°27'14, Lahiri = 23°34'14



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1979

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 20 36 2 | 8♌10'21 | 5♏18 | 7°R43 | 1♌26 | 24♊56 | 17♌19 | 12♍21 | 16♏56 | 17°R57 | 16♎46 | 8°R51 | 10♍ 0 | 2♍29 | 13♉47 | W 1 |
| T 2 | 20 39 59 | 9° 7'45 | 17°59 | 6♌59 | 2°40 | 25°37 | 17°33 | 12°28 | 16°56 | 17♐56 | 16°47 | 8♍50 | 9°57 | 2°35 | 13°48 | T 2 |
| F 3 | 20 43 55 | 10° 5'09 | 1♐ 3 | 6°17 | 3°54 | 26°17 | 17°46 | 12°35 | 16°57 | 17°55 | 16°48 | 8°49 | 9°54 | 2°42 | 13°49 | F 3 |
| S 4 | 20 47 52 | 11° 2'35 | 14°35 | 5°38 | 5° 7 | 26°57 | 17°59 | 12°42 | 16°57 | 17°54 | 16°49 | 8°46 | 9°50 | 2°49 | 13°50 | S 4 |
| S 5 | 20 51 48 | 12° 0'00 | 28°35 | 5° 2 | 6°21 | 27°37 | 18°12 | 12°48 | 16°58 | 17°54 | 16°50 | 8°43 | 9°47 | 2°55 | 13°50 | S 5 |
| M 6 | 20 55 45 | 12°57'27 | 13♑ 2 | 4°30 | 7°35 | 28°18 | 18°25 | 12°55 | 16°58 | 17°53 | 16°52 | 8°39 | 9°44 | 3° 2 | 13°51 | M 6 |
| T 7 | 20 59 41 | 13°54'54 | 27°50 | 4° 2 | 8°49 | 28°58 | 18°38 | 13° 2 | 16°59 | 17°52 | 16°53 | 8°36 | 9°41 | 3° 9 | 13°52 | T 7 |
| W 8 | 21 3 38 | 14°52'23 | 12♒54 | 3°40 | 10° 3 | 29°38 | 18°51 | 13° 9 | 16°59 | 17°51 | 16°54 | 8°33 | 9°38 | 3°15 | 13°52 | W 8 |
| T 9 | 21 7 34 | 15°49'52 | 28° 3 | 3°24 | 11°17 | 0♋17 | 19° 4 | 13°16 | 17° 0 | 17°51 | 16°56 | 8°32 | 9°35 | 3°22 | 13°53 | T 9 |
| F 10 | 21 11 31 | 16°47'23 | 13♓ 9 | 3°13 | 12°31 | 0°57 | 19°18 | 13°23 | 17° 1 | 17°50 | 16°57 | 8°D32 | 9°31 | 3°29 | 13°54 | F 10 |
| S 11 | 21 15 28 | 17°44'54 | 28° 3 | 3°D10 | 13°45 | 1°37 | 19°31 | 13°30 | 17° 1 | 17°49 | 16°59 | 8°33 | 9°28 | 3°35 | 13°54 | S 11 |
| S 12 | 21 19 24 | 18°42'27 | 12♈39 | 3°13 | 14°59 | 2°17 | 19°44 | 13°37 | 17° 2 | 17°49 | 17° 0 | 8°34 | 9°25 | 3°42 | 13°54 | S 12 |
| M13 | 21 23 21 | 19°40'01 | 26°53 | 3°22 | 16°14 | 2°56 | 19°57 | 13°44 | 17° 3 | 17°48 | 17° 1 | 8°35 | 9°22 | 3°48 | 13°55 | M13 |
| T 14 | 21 27 17 | 20°37'37 | 10♉42 | 3°40 | 17°28 | 3°36 | 20°10 | 13°51 | 17° 4 | 17°48 | 17° 3 | 8°36 | 9°19 | 3°55 | 13°55 | T 14 |
| W15 | 21 31 14 | 21°35'15 | 24° 8 | 4° 4 | 18°42 | 4°15 | 20°23 | 13°58 | 17° 5 | 17°47 | 17° 4 | 8°R36 | 9°15 | 4° 2 | 13°55 | W15 |
| T 16 | 21 35 10 | 22°32'54 | 7♊12 | 4°35 | 19°56 | 4°55 | 20°37 | 14° 6 | 17° 6 | 17°47 | 17° 6 | 8°36 | 9°12 | 4° 8 | 13°55 | T 16 |
| F 17 | 21 39 7 | 23°30'34 | 19°57 | 5°14 | 21°10 | 5°34 | 20°50 | 14°13 | 17° 7 | 17°46 | 17° 8 | 8°34 | 9° 9 | 4°15 | 13°56 | F 17 |
| S 18 | 21 43 3 | 24°28'16 | 2♋26 | 5°59 | 22°24 | 6°13 | 21° 3 | 14°20 | 17° 8 | 17°46 | 17° 9 | 8°33 | 9° 6 | 4°22 | 13°56 | S 18 |
| S 19 | 21 47 0 | 25°26'00 | 14°41 | 6°52 | 23°39 | 6°53 | 21°16 | 14°27 | 17°10 | 17°46 | 17°11 | 8°31 | 9° 3 | 4°28 | 13°R56 | S 19 |
| M20 | 21 50 57 | 26°23'45 | 26°46 | 7°51 | 24°53 | 7°32 | 21°29 | 14°35 | 17°11 | 17°45 | 17°13 | 8°29 | 9° 0 | 4°35 | 13°56 | M20 |
| T 21 | 21 54 53 | 27°21'32 | 8♌43 | 8°56 | 26° 7 | 8°11 | 21°42 | 14°42 | 17°12 | 17°45 | 17°14 | 8°27 | 8°56 | 4°42 | 13°56 | T 21 |
| W22 | 21 58 50 | 28°19'20 | 20°34 | 10° 8 | 27°21 | 8°50 | 21°55 | 14°49 | 17°13 | 17°45 | 17°16 | 8°26 | 8°53 | 4°48 | 13°55 | W22 |
| T 23 | 22 2 46 | 29°17'09 | 2♍22 | 11°26 | 28°36 | 9°29 | 22° 8 | 14°56 | 17°15 | 17°44 | 17°18 | 8°26 | 8°50 | 4°55 | 13°55 | T 23 |
| F 24 | 22 6 43 | 0♍15'00 | 14° 9 | 12°49 | 29°50 | 10° 7 | 22°22 | 15° 4 | 17°16 | 17°44 | 17°19 | 8°D26 | 8°47 | 5° 2 | 13°55 | F 24 |
| S 25 | 22 10 39 | 1°12'52 | 25°57 | 14°17 | 1♍ 4 | 10°46 | 22°35 | 15°11 | 17°18 | 17°44 | 17°21 | 8°26 | 8°44 | 5° 8 | 13°55 | S 25 |
| S 26 | 22 14 36 | 2°10'46 | 7♎49 | 15°50 | 2°19 | 11°25 | 22°48 | 15°19 | 17°19 | 17°44 | 17°23 | 8°27 | 8°40 | 5°15 | 13°54 | S 26 |
| M27 | 22 18 32 | 3° 8'40 | 19°47 | 17°27 | 3°33 | 12° 3 | 23° 1 | 15°26 | 17°21 | 17°44 | 17°25 | 8°27 | 8°37 | 5°21 | 13°54 | M27 |
| T 28 | 22 22 29 | 4° 6'37 | 1♏56 | 19° 9 | 4°47 | 12°42 | 23°14 | 15°33 | 17°23 | 17°43 | 17°27 | 8°28 | 8°34 | 5°28 | 13°53 | T 28 |
| W29 | 22 26 26 | 5° 4'34 | 14°18 | 20°53 | 6° 2 | 13°20 | 23°27 | 15°41 | 17°24 | 17°43 | 17°29 | 8°28 | 8°31 | 5°35 | 13°53 | W29 |
| T 30 | 22 30 22 | 6° 2'33 | 26°58 | 22°41 | 7°16 | 13°58 | 23°40 | 15°48 | 17°26 | 17°D43 | 17°30 | 8°28 | 8°28 | 5°41 | 13°52 | T 30 |
| F 31 | 22 34 19 | 7♍ 0'34 | 9♐59 | 24♌31 | 8♍30 | 14♋37 | 23♌53 | 15♍56 | 17♏28 | 17♐43 | 17♎32 | 8°R28 | 8♍25 | 5♍48 | 13♉51 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| W 1 | 18n13 | 9s10 | 4n22 | 13n35 | 4s56 | 20n39 | 0n49 | 23n31 | 0n11 | 16n18 | 0n41 | 8n36 | 1n49 | 16s35 | 0n19 | 21s28 | 1n26 | 9n 4 | 16n56 | 8n15 | 7n49 | 9n58 | 14n41 | 1s21 | |
| T 2 | 17 58 | 12 29 | 4 54 | 13 49 | 4 52 | 20 24 | 0 51 | 23 34 | 0 12 | 16 14 | 0 41 | 8 33 | 1 49 | 16 36 | 0 19 | 21 28 | 1 26 | 9 3 | 16 56 | 8 15 | 7 50 | 9 56 | 14 41 | 1 21 | |
| F 3 | 17 43 | 15 17 | 5 11 | 14 4 | 4 46 | 20 9 | 0 53 | 23 36 | 0 12 | 16 10 | 0 41 | 8 31 | 1 49 | 16 36 | 0 19 | 21 28 | 1 26 | 9 2 | 16 55 | 8 16 | 7 52 | 9 55 | 14 41 | 1 22 | |
| S 4 | 17 28 | 17 22 | 5 13 | 14 21 | 4 39 | 19 53 | 0 55 | 23 37 | 0 13 | 16 6 | 0 42 | 8 28 | 1 48 | 16 36 | 0 19 | 21 28 | 1 26 | 9 1 | 16 55 | 8 17 | 7 53 | 9 53 | 14 41 | 1 22 | |
| S 5 | 17 12 | 18 30 | 4 56 | 14 38 | 4 30 | 19 36 | 0 57 | 23 39 | 0 14 | 16 2 | 0 42 | 8 25 | 1 48 | 16 36 | 0 19 | 21 28 | 1 26 | 9 0 | 16 54 | 8 18 | 7 54 | 9 51 | 14 41 | 1 22 | |
| M 6 | 16 56 | 18 30 | 4 20 | 14 55 | 4 20 | 19 19 | 0 59 | 23 40 | 0 15 | 15 58 | 0 42 | 8 23 | 1 48 | 16 36 | 0 19 | 21 28 | 1 26 | 8 59 | 16 54 | 8 20 | 7 55 | 9 50 | 14 41 | 1 22 | |
| T 7 | 16 39 | 17 14 | 3 26 | 15 13 | 4 9 | 19 1 | 1 0 | 23 42 | 0 16 | 15 54 | 0 42 | 8 20 | 1 48 | 16 36 | 0 19 | 21 28 | 1 26 | 8 58 | 16 53 | 8 21 | 7 56 | 9 48 | 14 41 | 1 22 | |
| W 8 | 16 22 | 14 45 | 2 17 | 15 31 | 3 56 | 18 43 | 1 2 | 23 43 | 0 16 | 15 50 | 0 42 | 8 17 | 1 48 | 16 37 | 0 19 | 21 28 | 1 25 | 8 58 | 16 53 | 8 22 | 7 58 | 9 47 | 14 41 | 1 22 | |
| T 9 | 16 5 | 11 15 | 0 58 | 15 48 | 3 42 | 18 24 | 1 3 | 23 44 | 0 17 | 15 46 | 0 42 | 8 15 | 1 48 | 16 37 | 0 19 | 21 28 | 1 25 | 8 57 | 16 52 | 8 22 | 7 59 | 9 45 | 14 41 | 1 23 | |
| F 10 | 15 48 | 7 1 | 0s26 | 16 5 | 3 27 | 18 5 | 1 5 | 23 44 | 0 18 | 15 42 | 0 42 | 8 12 | 1 48 | 16 37 | 0 19 | 21 28 | 1 25 | 8 56 | 16 52 | 8 22 | 8 0 | 9 44 | 14 42 | 1 23 | |
| S 11 | 15 31 | 2 24 | 1 46 | 16 21 | 3 11 | 17 45 | 1 6 | 23 45 | 0 19 | 15 38 | 0 42 | 8 9 | 1 48 | 16 37 | 0 19 | 21 28 | 1 25 | 8 55 | 16 51 | 8 22 | 8 1 | 9 42 | 14 41 | 1 23 | |
| S 12 | 15 13 | 2n16 | 2 58 | 16 36 | 2 55 | 17 25 | 1 8 | 23 45 | 0 20 | 15 34 | 0 42 | 8 6 | 1 48 | 16 37 | 0 19 | 21 28 | 1 25 | 8 54 | 16 51 | 8 22 | 8 2 | 9 40 | 14 41 | 1 23 | |
| M13 | 14 55 | 6 41 | 3 57 | 16 50 | 2 38 | 17 5 | 1 9 | 23 45 | 0 20 | 15 30 | 0 42 | 8 4 | 1 48 | 16 38 | 0 19 | 21 28 | 1 25 | 8 53 | 16 51 | 8 21 | 8 4 | 9 39 | 14 41 | 1 23 | |
| T 14 | 14 37 | 10 36 | 4 40 | 17 3 | 2 21 | 16 43 | 1 11 | 23 45 | 0 21 | 15 26 | 0 42 | 8 1 | 1 48 | 16 38 | 0 19 | 21 28 | 1 25 | 8 52 | 16 50 | 8 21 | 8 5 | 9 37 | 14 41 | 1 23 | |
| W15 | 14 19 | 13 51 | 5 7 | 17 14 | 2 4 | 16 22 | 1 12 | 23 44 | 0 22 | 15 22 | 0 42 | 7 58 | 1 48 | 16 38 | 0 19 | 21 28 | 1 25 | 8 51 | 16 50 | 8 21 | 8 6 | 9 36 | 14 41 | 1 24 | |
| T 16 | 14 0 | 16 19 | 5 16 | 17 23 | 1 47 | 16 0 | 1 13 | 23 44 | 0 23 | 15 17 | 0 42 | 7 55 | 1 48 | 16 39 | 0 19 | 21 28 | 1 25 | 8 50 | 16 49 | 8 21 | 8 7 | 9 34 | 14 41 | 1 24 | |
| F 17 | 13 41 | 17 54 | 5 10 | 17 31 | 1 30 | 15 37 | 1 14 | 23 43 | 0 24 | 15 13 | 0 42 | 7 53 | 1 48 | 16 39 | 0 19 | 21 28 | 1 25 | 8 49 | 16 49 | 8 21 | 8 8 | 9 32 | 14 41 | 1 24 | |
| S 18 | 13 22 | 18 35 | 4 50 | 17 36 | 1 13 | 15 14 | 1 15 | 23 42 | 0 25 | 15 9 | 0 43 | 7 50 | 1 48 | 16 39 | 0 19 | 21 28 | 1 25 | 8 48 | 16 48 | 8 22 | 8 10 | 9 31 | 14 41 | 1 24 | |
| S 19 | 13 3 | 18 23 | 4 16 | 17 39 | 0 57 | 14 51 | 1 16 | 23 41 | 0 25 | 15 5 | 0 43 | 7 47 | 1 48 | 16 40 | 0 19 | 21 28 | 1 25 | 8 47 | 16 48 | 8 23 | 8 11 | 9 29 | 14 41 | 1 24 | |
| M20 | 12 43 | 17 21 | 3 31 | 17 39 | 0 41 | 14 27 | 1 17 | 23 40 | 0 26 | 15 1 | 0 43 | 7 44 | 1 48 | 16 40 | 0 19 | 21 28 | 1 25 | 8 46 | 16 47 | 8 23 | 8 12 | 9 28 | 14 41 | 1 24 | |
| T 21 | 12 23 | 15 33 | 2 38 | 17 37 | 0 25 | 14 2 | 1 18 | 23 38 | 0 27 | 14 57 | 0 43 | 7 41 | 1 48 | 16 40 | 0 18 | 21 28 | 1 25 | 8 45 | 16 47 | 8 24 | 8 13 | 9 26 | 14 40 | 1 25 | |
| W22 | 12 3 | 13 6 | 1 38 | 17 32 | 0 10 | 13 38 | 1 19 | 23 37 | 0 28 | 14 53 | 0 43 | 7 39 | 1 48 | 16 41 | 0 18 | 21 28 | 1 25 | 8 44 | 16 47 | 8 24 | 8 14 | 9 24 | 14 40 | 1 25 | |
| T 23 | 11 43 | 10 7 | 0 34 | 17 25 | 0n 4 | 13 13 | 1 20 | 23 35 | 0 29 | 14 48 | 0 43 | 7 36 | 1 48 | 16 41 | 0 18 | 21 28 | 1 25 | 8 43 | 16 46 | 8 25 | 8 15 | 9 23 | 14 40 | 1 25 | |
| F 24 | 11 23 | 6 44 | 0n32 | 17 14 | 0 17 | 12 48 | 1 21 | 23 33 | 0 30 | 14 44 | 0 43 | 7 33 | 1 48 | 16 42 | 0 18 | 21 28 | 1 25 | 8 42 | 16 46 | 8 25 | 8 17 | 9 21 | 14 40 | 1 25 | |
| S 25 | 11 3 | 3 5 | 1 36 | 17 1 | 0 30 | 12 22 | 1 22 | 23 30 | 0 30 | 14 40 | 0 43 | 7 30 | 1 48 | 16 42 | 0 18 | 21 28 | 1 25 | 8 41 | 16 45 | 8 24 | 8 18 | 9 20 | 14 39 | 1 25 | |
| S 26 | 10 42 | 0s42 | 2 36 | 16 45 | 0 41 | 11 56 | 1 22 | 23 28 | 0 31 | 14 36 | 0 43 | 7 27 | 1 48 | 16 43 | 0 18 | 21 28 | 1 25 | 8 40 | 16 45 | 8 24 | 8 19 | 9 18 | 14 39 | 1 25 | |
| M27 | 10 21 | 4 29 | 3 30 | 16 26 | 0 52 | 11 29 | 1 23 | 23 26 | 0 32 | 14 32 | 0 43 | 7 24 | 1 48 | 16 43 | 0 18 | 21 28 | 1 25 | 8 39 | 16 45 | 8 24 | 8 20 | 9 16 | 14 39 | 1 26 | |
| T 28 | 10 0 | 8 8 | 4 16 | 16 4 | 1 2 | 11 3 | 1 23 | 23 23 | 0 33 | 14 27 | 0 43 | 7 21 | 1 48 | 16 44 | 0 18 | 21 28 | 1 24 | 8 38 | 16 44 | 8 24 | 8 21 | 9 15 | 14 39 | 1 26 | |
| W29 | 9 39 | 11 30 | 4 50 | 15 39 | 1 11 | 10 36 | 1 24 | 23 20 | 0 34 | 14 23 | 0 43 | 7 19 | 1 48 | 16 44 | 0 18 | 21 28 | 1 24 | 8 37 | 16 44 | 8 24 | 8 23 | 9 13 | 14 38 | 1 26 | |
| T 30 | 9 18 | 14 25 | 5 12 | 15 11 | 1 18 | 10 9 | 1 24 | 23 17 | 0 35 | 14 19 | 0 44 | 7 16 | 1 48 | 16 45 | 0 18 | 21 28 | 1 24 | 8 36 | 16 44 | 8 24 | 8 24 | 9 12 | 14 38 | 1 26 | |
| F 31 | 8n56 | 16s42 | 5n18 | 14n41 | 1n25 | 9n41 | 1n24 | 23n14 | 0n36 | 14n15 | 0n44 | 7n13 | 1n48 | 16s45 | 0n18 | 21s28 | 1n24 | 8n35 | 16n43 | 8n24 | 8n25 | 9n10 | 14n38 | 1s26 | |

Julian Day Number = 2444086.5, Delta T = 50.15 sec
Ecliptic obliquity = 23°26'22, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 24°27'19, Lahiri = 23°34'19



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1979

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 38 15 | 7♍58'35 | 23♐23 | 26♌23 | 9♍45 | 15♋15 | 24♌ 6 | 16♍ 3 | 17♏30 | 17♐43 | 17♎34 | 8°D28 | 8♍21 | 5♍55 | 13°R51 | S 1 |
| S 2 | 22 42 12 | 8°56'38 | 7♋14 | 28°17 | 10°59 | 15°53 | 24°19 | 16°11 | 17°31 | 17°43 | 17°36 | 8♍28 | 8°18 | 6° 1 | 13♉50 | S 2 |
| M 3 | 22 46 8 | 9°54'43 | 21°30 | 0♍11 | 12°14 | 16°31 | 24°32 | 16°18 | 17°33 | 17°44 | 17°38 | 8°29 | 8°15 | 6° 8 | 13°49 | M 3 |
| T 4 | 22 50 5 | 10°52'49 | 6♒10 | 2° 7 | 13°28 | 17° 9 | 24°45 | 16°26 | 17°35 | 17°44 | 17°40 | 8°29 | 8°12 | 6°15 | 13°48 | T 4 |
| W 5 | 22 54 1 | 11°50'56 | 21° 8 | 4° 3 | 14°43 | 17°47 | 24°57 | 16°33 | 17°37 | 17°44 | 17°42 | 8°29 | 8° 9 | 6°21 | 13°47 | W 5 |
| T 6 | 22 57 58 | 12°49'05 | 6♓18 | 6° 0 | 15°57 | 18°24 | 25°10 | 16°41 | 17°39 | 17°44 | 17°44 | 8°R29 | 8° 6 | 6°28 | 13°46 | T 6 |
| F 7 | 23 1 55 | 13°47'15 | 21°30 | 7°56 | 17°12 | 19° 2 | 25°23 | 16°48 | 17°41 | 17°44 | 17°46 | 8°29 | 8° 2 | 6°35 | 13°45 | F 7 |
| S 8 | 23 5 51 | 14°45'27 | 6♈35 | 9°52 | 18°26 | 19°39 | 25°36 | 16°56 | 17°44 | 17°45 | 17°48 | 8°29 | 7°59 | 6°41 | 13°44 | S 8 |
| S 9 | 23 9 48 | 15°43'41 | 21°24 | 11°48 | 19°41 | 20°17 | 25°49 | 17° 3 | 17°46 | 17°45 | 17°50 | 8°28 | 7°56 | 6°48 | 13°43 | S 9 |
| M10 | 23 13 44 | 16°41'57 | 5♉51 | 13°43 | 20°55 | 20°54 | 26° 1 | 17°11 | 17°48 | 17°45 | 17°52 | 8°27 | 7°53 | 6°54 | 13°42 | M10 |
| T 11 | 23 17 41 | 17°40'16 | 19°51 | 15°38 | 22°10 | 21°32 | 26°14 | 17°18 | 17°50 | 17°46 | 17°55 | 8°26 | 7°50 | 7° 1 | 13°40 | T 11 |
| W12 | 23 21 37 | 18°38'36 | 3♊24 | 17°32 | 23°24 | 22° 9 | 26°27 | 17°26 | 17°52 | 17°46 | 17°57 | 8°25 | 7°46 | 7° 8 | 13°39 | W12 |
| T 13 | 23 25 34 | 19°36'58 | 16°31 | 19°25 | 24°39 | 22°46 | 26°39 | 17°33 | 17°55 | 17°46 | 17°59 | 8°D25 | 7°43 | 7°14 | 13°38 | T 13 |
| F 14 | 23 29 30 | 20°35'23 | 29°15 | 21°17 | 25°53 | 23°23 | 26°52 | 17°41 | 17°57 | 17°47 | 18° 1 | 8°25 | 7°40 | 7°21 | 13°36 | F 14 |
| S 15 | 23 33 27 | 21°33'50 | 11♋39 | 23° 8 | 27° 8 | 24° 0 | 27° 4 | 17°48 | 18° 0 | 17°47 | 18° 3 | 8°26 | 7°37 | 7°28 | 13°35 | S 15 |
| S 16 | 23 37 24 | 22°32'18 | 23°47 | 24°58 | 28°23 | 24°37 | 27°17 | 17°56 | 18° 2 | 17°48 | 18° 5 | 8°27 | 7°34 | 7°34 | 13°33 | S 16 |
| M17 | 23 41 20 | 23°30'49 | 5♌45 | 26°47 | 29°37 | 25°13 | 27°29 | 18° 4 | 18° 5 | 17°48 | 18° 8 | 8°28 | 7°31 | 7°41 | 13°31 | M17 |
| T 18 | 23 45 17 | 24°29'22 | 17°36 | 28°35 | 0♎52 | 25°50 | 27°42 | 18°11 | 18° 7 | 17°49 | 18°10 | 8°29 | 7°27 | 7°48 | 13°30 | T 18 |
| W19 | 23 49 13 | 25°27'57 | 29°23 | 0♎22 | 2° 6 | 26°27 | 27°54 | 18°19 | 18°10 | 17°50 | 18°12 | 8°30 | 7°24 | 7°54 | 13°28 | W19 |
| T 20 | 23 53 10 | 26°26'34 | 11♍10 | 2° 8 | 3°21 | 27° 3 | 28° 6 | 18°26 | 18°12 | 17°50 | 18°14 | 8°R31 | 7°21 | 8° 1 | 13°26 | T 20 |
| F 21 | 23 57 6 | 27°25'13 | 22°59 | 3°53 | 4°36 | 27°40 | 28°19 | 18°33 | 18°15 | 17°51 | 18°16 | 8°30 | 7°18 | 8° 8 | 13°25 | F 21 |
| S 22 | 0 1 3 | 28°23'54 | 4♎53 | 5°37 | 5°50 | 28°16 | 28°31 | 18°41 | 18°18 | 17°52 | 18°19 | 8°28 | 7°15 | 8°14 | 13°23 | S 22 |
| S 23 | 0 4 59 | 29°22'37 | 16°53 | 7°20 | 7° 5 | 28°52 | 28°43 | 18°48 | 18°20 | 17°52 | 18°21 | 8°26 | 7°12 | 8°21 | 13°21 | S 23 |
| M24 | 0 8 56 | 0♎21'22 | 29° 2 | 9° 2 | 8°20 | 29°28 | 28°55 | 18°56 | 18°23 | 17°53 | 18°23 | 8°22 | 7° 8 | 8°27 | 13°19 | M24 |
| T 25 | 0 12 52 | 1°20'09 | 11♏21 | 10°43 | 9°34 | 0♌ 4 | 29° 7 | 19° 3 | 18°26 | 17°54 | 18°26 | 8°18 | 7° 5 | 8°34 | 13°17 | T 25 |
| W26 | 0 16 49 | 2°18'57 | 23°52 | 12°23 | 10°49 | 0°40 | 29°19 | 19°11 | 18°29 | 17°55 | 18°28 | 8°15 | 7° 2 | 8°41 | 13°15 | W26 |
| T 27 | 0 20 46 | 3°17'47 | 6♐38 | 14° 2 | 12° 4 | 1°16 | 29°31 | 19°18 | 18°32 | 17°56 | 18°30 | 8°12 | 6°59 | 8°47 | 13°13 | T 27 |
| F 28 | 0 24 42 | 4°16'39 | 19°39 | 15°41 | 13°18 | 1°51 | 29°43 | 19°25 | 18°35 | 17°57 | 18°33 | 8°10 | 6°56 | 8°54 | 13°11 | F 28 |
| S 29 | 0 28 39 | 5°15'33 | 3♑ 0 | 17°18 | 14°33 | 2°27 | 29°55 | 19°33 | 18°38 | 17°58 | 18°35 | 8°D 9 | 6°52 | 9° 1 | 13° 9 | S 29 |
| S 30 | 0 32 35 | 6♎14'29 | 16♑40 | 18♎54 | 15♎48 | 3♌ 2 | 0♍ 7 | 19♍40 | 18♏41 | 17♐59 | 18♎37 | 8♍ 9 | 6♍49 | 9♍ 7 | 13♉ 7 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n35 | 18s 9 | 5n 7 | 14n 9 | 1n31 | 9n13 | 1n25 | 23n10 | 0n36 | 14n11 | 0n44 | 7n10 | 1n48 | 16s46 | 0n18 | 21s28 | 1n24 | 8n34 | 16n43 | 8n24 | 8n26 | 9n 8 | 14n37 | 1s26 |
| S 2 | 8 13 | 18 36 | 4 39 | 13 34 | 1 36 | 8 45 | 1 25 | 23 7 | 0 37 | 14 6 | 0 44 | 7 7 | 1 48 | 16 46 | 0 18 | 21 29 | 1 24 | 8 33 | 16 43 | 8 24 | 8 27 | 9 7 | 14 37 | 1 27 |
| M 3 | 7 51 | 17 53 | 3 53 | 12 58 | 1 40 | 8 17 | 1 25 | 23 3 | 0 38 | 14 2 | 0 44 | 7 4 | 1 48 | 16 47 | 0 18 | 21 29 | 1 24 | 8 32 | 16 42 | 8 24 | 8 29 | 9 5 | 14 36 | 1 27 |
| T 4 | 7 29 | 15 59 | 2 50 | 12 19 | 1 43 | 7 48 | 1 25 | 22 59 | 0 39 | 13 58 | 0 44 | 7 1 | 1 48 | 16 47 | 0 18 | 21 29 | 1 24 | 8 31 | 16 42 | 8 23 | 8 30 | 9 3 | 14 36 | 1 27 |
| W 5 | 7 7 | 12 57 | 1 35 | 11 39 | 1 45 | 7 20 | 1 25 | 22 55 | 0 40 | 13 54 | 0 44 | 6 58 | 1 48 | 16 48 | 0 18 | 21 29 | 1 24 | 8 30 | 16 42 | 8 23 | 8 31 | 9 2 | 14 36 | 1 27 |
| T 6 | 6 45 | 9 1 | 0 12 | 10 58 | 1 47 | 6 51 | 1 25 | 22 51 | 0 41 | 13 50 | 0 44 | 6 55 | 1 48 | 16 48 | 0 18 | 21 29 | 1 24 | 8 29 | 16 41 | 8 23 | 8 32 | 9 0 | 14 35 | 1 27 |
| F 7 | 6 23 | 4 28 | 1s12 | 10 15 | 1 47 | 6 21 | 1 25 | 22 47 | 0 42 | 13 45 | 0 44 | 6 53 | 1 49 | 16 49 | 0 18 | 21 29 | 1 24 | 8 28 | 16 41 | 8 23 | 8 33 | 8 59 | 14 35 | 1 27 |
| S 8 | 6 0 | 0n19 | 2 30 | 9 31 | 1 47 | 5 52 | 1 24 | 22 42 | 0 42 | 13 41 | 0 44 | 6 50 | 1 49 | 16 50 | 0 18 | 21 29 | 1 24 | 8 27 | 16 41 | 8 24 | 8 34 | 8 57 | 14 34 | 1 27 |
| S 9 | 5 38 | 5 0 | 3 37 | 8 47 | 1 47 | 5 23 | 1 24 | 22 37 | 0 43 | 13 37 | 0 45 | 6 47 | 1 49 | 16 50 | 0 18 | 21 29 | 1 24 | 8 26 | 16 40 | 8 24 | 8 36 | 8 55 | 14 34 | 1 28 |
| M10 | 5 15 | 9 15 | 4 28 | 8 1 | 1 45 | 4 53 | 1 24 | 22 33 | 0 44 | 13 33 | 0 45 | 6 44 | 1 49 | 16 51 | 0 18 | 21 29 | 1 24 | 8 24 | 16 40 | 8 24 | 8 37 | 8 54 | 14 33 | 1 28 |
| T 11 | 4 52 | 12 52 | 5 1 | 7 15 | 1 43 | 4 23 | 1 23 | 22 28 | 0 45 | 13 29 | 0 45 | 6 41 | 1 49 | 16 52 | 0 18 | 21 29 | 1 24 | 8 23 | 16 40 | 8 24 | 8 38 | 8 52 | 14 33 | 1 28 |
| W12 | 4 30 | 15 39 | 5 16 | 6 28 | 1 41 | 3 53 | 1 23 | 22 23 | 0 46 | 13 24 | 0 45 | 6 38 | 1 49 | 16 52 | 0 18 | 21 29 | 1 24 | 8 22 | 16 40 | 8 25 | 8 39 | 8 50 | 14 32 | 1 28 |
| T 13 | 4 7 | 17 33 | 5 14 | 5 41 | 1 38 | 3 23 | 1 22 | 22 17 | 0 47 | 13 20 | 0 45 | 6 35 | 1 49 | 16 53 | 0 18 | 21 29 | 1 24 | 8 21 | 16 39 | 8 25 | 8 40 | 8 49 | 14 32 | 1 28 |
| F 14 | 3 44 | 18 29 | 4 57 | 4 54 | 1 34 | 2 53 | 1 22 | 22 12 | 0 48 | 13 16 | 0 45 | 6 32 | 1 49 | 16 54 | 0 18 | 21 29 | 1 24 | 8 20 | 16 39 | 8 25 | 8 42 | 8 47 | 14 31 | 1 28 |
| S 15 | 3 21 | 18 31 | 4 26 | 4 7 | 1 30 | 2 23 | 1 21 | 22 7 | 0 49 | 13 12 | 0 45 | 6 29 | 1 49 | 16 54 | 0 18 | 21 30 | 1 24 | 8 19 | 16 39 | 8 25 | 8 43 | 8 45 | 14 30 | 1 29 |
| S 16 | 2 58 | 17 41 | 3 43 | 3 19 | 1 26 | 1 53 | 1 20 | 22 1 | 0 50 | 13 8 | 0 45 | 6 27 | 1 49 | 16 55 | 0 18 | 21 30 | 1 23 | 8 18 | 16 39 | 8 24 | 8 44 | 8 44 | 14 30 | 1 29 |
| M17 | 2 35 | 16 3 | 2 52 | 2 31 | 1 21 | 1 22 | 1 20 | 21 55 | 0 51 | 13 3 | 0 45 | 6 24 | 1 49 | 16 56 | 0 18 | 21 30 | 1 23 | 8 17 | 16 38 | 8 24 | 8 45 | 8 42 | 14 29 | 1 29 |
| T 18 | 2 11 | 13 46 | 1 53 | 1 44 | 1 16 | 0 52 | 1 19 | 21 49 | 0 51 | 12 59 | 0 46 | 6 21 | 1 49 | 16 57 | 0 18 | 21 30 | 1 23 | 8 16 | 16 38 | 8 23 | 8 46 | 8 40 | 14 28 | 1 29 |
| W19 | 1 48 | 10 54 | 0 50 | 0 56 | 1 11 | 0 21 | 1 18 | 21 43 | 0 52 | 12 55 | 0 46 | 6 18 | 1 49 | 16 57 | 0 18 | 21 30 | 1 23 | 8 15 | 16 38 | 8 23 | 8 48 | 8 39 | 14 28 | 1 29 |
| T 20 | 1 25 | 7 36 | 0n15 | 0 9 | 1 6 | 0s 9 | 1 17 | 21 37 | 0 53 | 12 51 | 0 46 | 6 15 | 1 49 | 16 58 | 0 18 | 21 30 | 1 23 | 8 14 | 16 38 | 8 23 | 8 49 | 8 37 | 14 27 | 1 29 |
| F 21 | 1 2 | 4 0 | 1 19 | 0s38 | 1 0 | 0 40 | 1 16 | 21 31 | 0 54 | 12 47 | 0 46 | 6 12 | 1 49 | 16 59 | 0 18 | 21 30 | 1 23 | 8 13 | 16 38 | 8 23 | 8 50 | 8 36 | 14 27 | 1 29 |
| S 22 | 0 38 | 0 13 | 2 21 | 1 25 | 0 54 | 1 10 | 1 15 | 21 25 | 0 55 | 12 43 | 0 46 | 6 9 | 1 49 | 17 0 | 0 18 | 21 30 | 1 23 | 8 12 | 16 38 | 8 24 | 8 51 | 8 34 | 14 26 | 1 30 |
| S 23 | 0 15 | 3s37 | 3 16 | 2 11 | 0 48 | 1 41 | 1 14 | 21 18 | 0 56 | 12 39 | 0 46 | 6 6 | 1 50 | 17 0 | 0 18 | 21 30 | 1 23 | 8 11 | 16 37 | 8 25 | 8 52 | 8 32 | 14 25 | 1 30 |
| M24 | 0s 8 | 7 20 | 4 4 | 2 57 | 0 41 | 2 12 | 1 12 | 21 12 | 0 57 | 12 34 | 0 46 | 6 4 | 1 50 | 17 1 | 0 18 | 21 31 | 1 23 | 8 10 | 16 37 | 8 26 | 8 53 | 8 31 | 14 24 | 1 30 |
| T 25 | 0 32 | 10 47 | 4 41 | 3 43 | 0 35 | 2 42 | 1 11 | 21 5 | 0 58 | 12 30 | 0 46 | 6 1 | 1 50 | 17 2 | 0 18 | 21 31 | 1 23 | 8 9 | 16 37 | 8 27 | 8 55 | 8 29 | 14 24 | 1 30 |
| W26 | 0 55 | 13 49 | 5 5 | 4 28 | 0 28 | 3 13 | 1 10 | 20 58 | 0 59 | 12 26 | 0 47 | 5 58 | 1 50 | 17 3 | 0 18 | 21 31 | 1 23 | 8 8 | 16 37 | 8 29 | 8 56 | 8 27 | 14 23 | 1 30 |
| T 27 | 1 19 | 16 15 | 5 14 | 5 13 | 0 21 | 3 43 | 1 9 | 20 51 | 1 0 | 12 22 | 0 47 | 5 55 | 1 50 | 17 3 | 0 18 | 21 31 | 1 23 | 8 7 | 16 37 | 8 30 | 8 57 | 8 26 | 14 22 | 1 30 |
| F 28 | 1 42 | 17 55 | 5 8 | 5 57 | 0 14 | 4 13 | 1 7 | 20 44 | 1 1 | 12 18 | 0 47 | 5 52 | 1 50 | 17 4 | 0 18 | 21 31 | 1 23 | 8 7 | 16 37 | 8 30 | 8 58 | 8 24 | 14 21 | 1 30 |
| S 29 | 2 5 | 18 39 | 4 46 | 6 41 | 0 7 | 4 44 | 1 6 | 20 37 | 1 2 | 12 14 | 0 47 | 5 50 | 1 50 | 17 5 | 0 18 | 21 31 | 1 23 | 8 6 | 16 36 | 8 31 | 8 59 | 8 22 | 14 21 | 1 31 |
| S 30 | 2s29 | 18s19 | 4n 6 | 7s24 | 0n 0 | 5s14 | 1n 4 | 20n30 | 1n 3 | 12n10 | 0n47 | 5n47 | 1n50 | 17s 6 | 0n18 | 21s31 | 1n23 | 8n 5 | 16n36 | 8n31 | 9n 0 | 8n20 | 14n20 | 1s31 |

Julian Day Number = 2444117.5, Delta T = 50.23 sec
Ecliptic obliquity = 23°26'23, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 24°27'23, Lahiri = 23°34'23


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1979

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 0 36 32 | 7♎13'26 | 0♒42 | 20♎30 | 17♎ 2 | 3♌37 | 0♍18 | 19♍47 | 18♏44 | 17♐59 | 18♎40 | 8♍11 | 6♍46 | 9♍14 | 13°R 4 | M 1 |
| T 2 | 0 40 28 | 8°12'25 | 15° 5 | 22° 5 | 18°17 | 4°13 | 0°30 | 19°55 | 18°47 | 18° 1 | 18°42 | 8°12 | 6°43 | 9°21 | 13♉ 2 | T 2 |
| W 3 | 0 44 25 | 9°11'26 | 29°46 | 23°38 | 19°32 | 4°48 | 0°42 | 20° 2 | 18°50 | 18° 2 | 18°44 | 8°13 | 6°40 | 9°27 | 13° 0 | W 3 |
| T 4 | 0 48 21 | 10°10'28 | 14♓41 | 25°11 | 20°47 | 5°23 | 0°53 | 20° 9 | 18°53 | 18° 3 | 18°47 | 8°R13 | 6°37 | 9°34 | 12°58 | T 4 |
| F 5 | 0 52 18 | 11° 9'32 | 29°42 | 26°43 | 22° 1 | 5°58 | 1° 5 | 20°16 | 18°56 | 18° 4 | 18°49 | 8°12 | 6°33 | 9°41 | 12°55 | F 5 |
| S 6 | 0 56 15 | 12° 8'39 | 14♈43 | 28°15 | 23°16 | 6°32 | 1°16 | 20°24 | 18°59 | 18° 5 | 18°51 | 8° 9 | 6°30 | 9°47 | 12°53 | S 6 |
| S 7 | 1 0 11 | 13° 7'47 | 29°33 | 29°45 | 24°31 | 7° 7 | 1°27 | 20°31 | 19° 2 | 18° 6 | 18°54 | 8° 4 | 6°27 | 9°54 | 12°50 | S 7 |
| M 8 | 1 4 8 | 14° 6'57 | 14♉ 4 | 1♏15 | 25°45 | 7°41 | 1°39 | 20°38 | 19° 5 | 18° 7 | 18°56 | 7°59 | 6°24 | 10° 1 | 12°48 | M 8 |
| T 9 | 1 8 4 | 15° 6'10 | 28°12 | 2°44 | 27° 0 | 8°16 | 1°50 | 20°45 | 19° 9 | 18° 9 | 18°58 | 7°53 | 6°21 | 10° 7 | 12°45 | T 9 |
| W10 | 1 12 1 | 16° 5'25 | 11♊52 | 4°12 | 28°15 | 8°50 | 2° 1 | 20°52 | 19°12 | 18°10 | 19° 1 | 7°48 | 6°17 | 10°14 | 12°43 | W10 |
| T 11 | 1 15 57 | 17° 4'42 | 25° 5 | 5°39 | 29°29 | 9°24 | 2°12 | 20°59 | 19°15 | 18°11 | 19° 3 | 7°44 | 6°14 | 10°20 | 12°40 | T 11 |
| F 12 | 1 19 54 | 18° 4'02 | 7♋52 | 7° 6 | 0♏44 | 9°58 | 2°23 | 21° 6 | 19°18 | 18°12 | 19° 6 | 7°42 | 6°11 | 10°27 | 12°38 | F 12 |
| S 13 | 1 23 50 | 19° 3'24 | 20°17 | 8°31 | 1°59 | 10°32 | 2°34 | 21°13 | 19°22 | 18°14 | 19° 8 | 7°D41 | 6° 8 | 10°34 | 12°35 | S 13 |
| S 14 | 1 27 47 | 20° 2'48 | 2♌25 | 9°56 | 3°14 | 11° 6 | 2°44 | 21°20 | 19°25 | 18°15 | 19°10 | 7°42 | 6° 5 | 10°40 | 12°32 | S 14 |
| M15 | 1 31 44 | 21° 2'15 | 14°20 | 11°20 | 4°28 | 11°40 | 2°55 | 21°27 | 19°29 | 18°17 | 19°13 | 7°44 | 6° 2 | 10°47 | 12°30 | M15 |
| T 16 | 1 35 40 | 22° 1'44 | 26° 9 | 12°43 | 5°43 | 12°13 | 3° 6 | 21°34 | 19°32 | 18°18 | 19°15 | 7°45 | 5°58 | 10°54 | 12°27 | T 16 |
| W17 | 1 39 37 | 23° 1'15 | 7♍55 | 14° 5 | 6°58 | 12°47 | 3°16 | 21°41 | 19°35 | 18°19 | 19°18 | 7°R46 | 5°55 | 11° 0 | 12°24 | W17 |
| T 18 | 1 43 33 | 24° 0'48 | 19°44 | 15°25 | 8°13 | 13°20 | 3°27 | 21°47 | 19°39 | 18°21 | 19°20 | 7°45 | 5°52 | 11° 7 | 12°22 | T 18 |
| F 19 | 1 47 30 | 25° 0'23 | 1♎37 | 16°45 | 9°27 | 13°53 | 3°37 | 21°54 | 19°42 | 18°22 | 19°22 | 7°42 | 5°49 | 11°14 | 12°19 | F 19 |
| S 20 | 1 51 26 | 26° 0'01 | 13°40 | 18° 4 | 10°42 | 14°26 | 3°47 | 22° 1 | 19°46 | 18°24 | 19°25 | 7°37 | 5°46 | 11°20 | 12°16 | S 20 |
| S 21 | 1 55 23 | 26°59'40 | 25°52 | 19°21 | 11°57 | 14°59 | 3°58 | 22° 8 | 19°49 | 18°25 | 19°27 | 7°29 | 5°43 | 11°27 | 12°13 | S 21 |
| M22 | 1 59 19 | 27°59'22 | 8♏16 | 20°37 | 13°12 | 15°31 | 4° 8 | 22°14 | 19°53 | 18°27 | 19°29 | 7°20 | 5°39 | 11°34 | 12°10 | M22 |
| T 23 | 2 3 16 | 28°59'05 | 20°52 | 21°52 | 14°26 | 16° 4 | 4°18 | 22°21 | 19°56 | 18°29 | 19°32 | 7°11 | 5°36 | 11°40 | 12° 7 | T 23 |
| W24 | 2 7 12 | 29°58'51 | 3♐41 | 23° 5 | 15°41 | 16°36 | 4°28 | 22°27 | 20° 0 | 18°30 | 19°34 | 7° 1 | 5°33 | 11°47 | 12° 5 | W24 |
| T 25 | 2 11 9 | 0♏58'38 | 16°41 | 24°17 | 16°56 | 17° 8 | 4°37 | 22°34 | 20° 3 | 18°32 | 19°36 | 6°53 | 5°30 | 11°53 | 12° 2 | T 25 |
| F 26 | 2 15 6 | 1°58'27 | 29°54 | 25°26 | 18°11 | 17°40 | 4°47 | 22°40 | 20° 7 | 18°34 | 19°39 | 6°46 | 5°27 | 12° 0 | 11°59 | F 26 |
| S 27 | 2 19 2 | 2°58'18 | 13♑19 | 26°34 | 19°25 | 18°12 | 4°57 | 22°46 | 20°11 | 18°35 | 19°41 | 6°42 | 5°23 | 12° 7 | 11°56 | S 27 |
| S 28 | 2 22 59 | 3°58'10 | 26°58 | 27°40 | 20°40 | 18°44 | 5° 6 | 22°53 | 20°14 | 18°37 | 19°44 | 6°40 | 5°20 | 12°13 | 11°53 | S 28 |
| M29 | 2 26 55 | 4°58'05 | 10♒51 | 28°43 | 21°55 | 19°16 | 5°15 | 22°59 | 20°18 | 18°39 | 19°46 | 6°D40 | 5°17 | 12°20 | 11°50 | M29 |
| T 30 | 2 30 52 | 5°58'00 | 24°58 | 29°43 | 23°10 | 19°47 | 5°25 | 23° 5 | 20°22 | 18°41 | 19°48 | 6°41 | 5°14 | 12°27 | 11°47 | T 30 |
| W31 | 2 34 48 | 6♏57'57 | 9♓18 | 0♐40 | 24♏24 | 20♌18 | 5♍34 | 23♍11 | 20♏25 | 18♐42 | 19♎50 | 6°R41 | 5♍11 | 12♍33 | 11♉44 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| M 1 | 2s52 | 16s53 | 3n12 | 8s 7 | 0s 7 | 5s44 | 1n 2 | 20n23 | 1n 4 | 12n 6 | 0n47 | 5n44 | 1n50 | 17s 7 | 0n18 | 21s31 | 1n23 | 8n 4 | 16n36 | 8n30 | 9n 2 | 8n19 | 14n19 | 1s31 | M 1 |
| T 2 | 3 15 | 14 21 | 2 4 | 8 49 | 0 14 | 6 14 | 1 1 | 20 15 | 1 5 | 12 2 | 0 47 | 5 41 | 1 50 | 17 8 | 0 18 | 21 32 | 1 23 | 8 3 | 16 36 | 8 30 | 9 3 | 8 17 | 14 18 | 1 31 | T 2 |
| W 3 | 3 39 | 10 50 | 0 46 | 9 30 | 0 21 | 6 44 | 0 59 | 20 8 | 1 6 | 11 58 | 0 48 | 5 38 | 1 50 | 17 9 | 0 18 | 21 32 | 1 23 | 8 2 | 16 36 | 8 29 | 9 4 | 8 15 | 14 17 | 1 31 | W 3 |
| T 4 | 4 2 | 6 35 | 0s35 | 10 11 | 0 28 | 7 13 | 0 57 | 20 0 | 1 7 | 11 54 | 0 48 | 5 36 | 1 51 | 17 9 | 0 18 | 21 32 | 1 23 | 8 1 | 16 36 | 8 29 | 9 5 | 8 14 | 14 17 | 1 31 | T 4 |
| F 5 | 4 25 | 1 52 | 1 55 | 10 51 | 0 36 | 7 43 | 0 56 | 19 52 | 1 8 | 11 50 | 0 48 | 5 33 | 1 51 | 17 10 | 0 17 | 21 32 | 1 22 | 8 0 | 16 36 | 8 30 | 9 6 | 8 12 | 14 16 | 1 31 | F 5 |
| S 6 | 4 48 | 2n56 | 3 6 | 11 31 | 0 43 | 8 12 | 0 54 | 19 45 | 1 9 | 11 46 | 0 48 | 5 30 | 1 51 | 17 11 | 0 17 | 21 32 | 1 22 | 7 59 | 16 36 | 8 31 | 9 8 | 8 10 | 14 15 | 1 32 | S 6 |
| S 7 | 5 11 | 7 30 | 4 4 | 12 10 | 0 50 | 8 42 | 0 52 | 19 37 | 1 10 | 11 42 | 0 48 | 5 28 | 1 51 | 17 12 | 0 17 | 21 32 | 1 22 | 7 58 | 16 36 | 8 33 | 9 9 | 8 9 | 14 14 | 1 32 | S 7 |
| M 8 | 5 34 | 11 31 | 4 45 | 12 48 | 0 57 | 9 11 | 0 50 | 19 29 | 1 11 | 11 39 | 0 48 | 5 25 | 1 51 | 17 13 | 0 17 | 21 33 | 1 22 | 7 57 | 16 36 | 8 35 | 9 10 | 8 7 | 14 13 | 1 32 | M 8 |
| T 9 | 5 57 | 14 46 | 5 7 | 13 25 | 1 4 | 9 40 | 0 48 | 19 21 | 1 12 | 11 35 | 0 48 | 5 22 | 1 51 | 17 14 | 0 17 | 21 33 | 1 22 | 7 56 | 16 36 | 8 37 | 9 11 | 8 5 | 14 12 | 1 32 | T 9 |
| W10 | 6 20 | 17 5 | 5 11 | 14 2 | 1 11 | 10 8 | 0 46 | 19 13 | 1 13 | 11 31 | 0 49 | 5 19 | 1 51 | 17 15 | 0 17 | 21 33 | 1 22 | 7 55 | 16 36 | 8 39 | 9 12 | 8 4 | 14 11 | 1 32 | W10 |
| T 11 | 6 43 | 18 24 | 4 57 | 14 38 | 1 18 | 10 36 | 0 44 | 19 5 | 1 14 | 11 27 | 0 49 | 5 17 | 1 51 | 17 16 | 0 17 | 21 33 | 1 22 | 7 55 | 16 36 | 8 40 | 9 13 | 8 2 | 14 11 | 1 32 | T 11 |
| F 12 | 7 5 | 18 43 | 4 30 | 15 13 | 1 25 | 11 5 | 0 42 | 18 57 | 1 15 | 11 23 | 0 49 | 5 14 | 1 52 | 17 17 | 0 17 | 21 33 | 1 22 | 7 54 | 16 36 | 8 41 | 9 15 | 8 0 | 14 10 | 1 32 | F 12 |
| S 13 | 7 28 | 18 7 | 3 50 | 15 47 | 1 31 | 11 32 | 0 40 | 18 49 | 1 16 | 11 20 | 0 49 | 5 12 | 1 52 | 17 17 | 0 17 | 21 33 | 1 22 | 7 53 | 16 36 | 8 41 | 9 16 | 7 59 | 14 9 | 1 32 | S 13 |
| S 14 | 7 50 | 16 42 | 3 0 | 16 21 | 1 38 | 12 0 | 0 38 | 18 40 | 1 17 | 11 16 | 0 49 | 5 9 | 1 52 | 17 18 | 0 17 | 21 33 | 1 22 | 7 52 | 16 36 | 8 41 | 9 17 | 7 57 | 14 8 | 1 33 | S 14 |
| M15 | 8 13 | 14 33 | 2 4 | 16 53 | 1 45 | 12 27 | 0 35 | 18 32 | 1 18 | 11 12 | 0 49 | 5 6 | 1 52 | 17 19 | 0 17 | 21 34 | 1 22 | 7 51 | 16 36 | 8 40 | 9 18 | 7 55 | 14 7 | 1 33 | M15 |
| T 16 | 8 35 | 11 49 | 1 3 | 17 25 | 1 51 | 12 54 | 0 33 | 18 24 | 1 19 | 11 8 | 0 50 | 5 4 | 1 52 | 17 20 | 0 17 | 21 34 | 1 22 | 7 50 | 16 36 | 8 40 | 9 19 | 7 53 | 14 6 | 1 33 | T 16 |
| W17 | 8 57 | 8 37 | 0n 1 | 17 55 | 1 57 | 13 21 | 0 31 | 18 15 | 1 20 | 11 5 | 0 50 | 5 1 | 1 52 | 17 21 | 0 17 | 21 34 | 1 22 | 7 49 | 16 36 | 8 40 | 9 20 | 7 52 | 14 5 | 1 33 | W17 |
| T 18 | 9 19 | 5 3 | 1 4 | 18 25 | 2 3 | 13 48 | 0 29 | 18 7 | 1 21 | 11 1 | 0 50 | 4 59 | 1 52 | 17 22 | 0 17 | 21 34 | 1 22 | 7 49 | 16 36 | 8 40 | 9 22 | 7 50 | 14 4 | 1 33 | T 18 |
| F 19 | 9 41 | 1 16 | 2 5 | 18 54 | 2 9 | 14 14 | 0 26 | 17 58 | 1 22 | 10 58 | 0 50 | 4 56 | 1 53 | 17 23 | 0 17 | 21 34 | 1 22 | 7 48 | 16 36 | 8 41 | 9 23 | 7 48 | 14 3 | 1 33 | F 19 |
| S 20 | 10 3 | 2s36 | 3 1 | 19 22 | 2 14 | 14 39 | 0 24 | 17 50 | 1 23 | 10 54 | 0 50 | 4 54 | 1 53 | 17 24 | 0 17 | 21 34 | 1 22 | 7 47 | 16 36 | 8 43 | 9 24 | 7 47 | 14 2 | 1 33 | S 20 |
| S 21 | 10 24 | 6 25 | 3 50 | 19 48 | 2 20 | 15 5 | 0 21 | 17 41 | 1 24 | 10 50 | 0 50 | 4 51 | 1 53 | 17 25 | 0 17 | 21 35 | 1 22 | 7 46 | 16 36 | 8 46 | 9 25 | 7 45 | 14 1 | 1 33 | S 21 |
| M22 | 10 46 | 10 2 | 4 28 | 20 14 | 2 25 | 15 30 | 0 19 | 17 32 | 1 25 | 10 47 | 0 51 | 4 49 | 1 53 | 17 26 | 0 17 | 21 35 | 1 22 | 7 45 | 16 36 | 8 49 | 9 26 | 7 43 | 14 0 | 1 34 | M22 |
| T 23 | 11 7 | 13 15 | 4 54 | 20 38 | 2 29 | 15 54 | 0 17 | 17 24 | 1 26 | 10 43 | 0 51 | 4 46 | 1 53 | 17 27 | 0 17 | 21 35 | 1 22 | 7 45 | 16 36 | 8 53 | 9 27 | 7 41 | 13 59 | 1 34 | T 23 |
| W24 | 11 28 | 15 53 | 5 6 | 21 2 | 2 34 | 16 19 | 0 14 | 17 15 | 1 27 | 10 40 | 0 51 | 4 44 | 1 53 | 17 28 | 0 17 | 21 35 | 1 22 | 7 44 | 16 36 | 8 56 | 9 29 | 7 40 | 13 58 | 1 34 | W24 |
| T 25 | 11 49 | 17 46 | 5 2 | 21 24 | 2 38 | 16 42 | 0 12 | 17 6 | 1 28 | 10 37 | 0 51 | 4 41 | 1 53 | 17 29 | 0 17 | 21 35 | 1 22 | 7 43 | 16 36 | 8 59 | 9 30 | 7 38 | 13 57 | 1 34 | T 25 |
| F 26 | 12 10 | 18 45 | 4 42 | 21 44 | 2 42 | 17 6 | 0 9 | 16 57 | 1 30 | 10 33 | 0 51 | 4 39 | 1 54 | 17 30 | 0 17 | 21 36 | 1 22 | 7 42 | 16 37 | 9 2 | 9 31 | 7 36 | 13 56 | 1 34 | F 26 |
| S 27 | 12 30 | 18 41 | 4 6 | 22 4 | 2 45 | 17 29 | 0 7 | 16 49 | 1 31 | 10 30 | 0 52 | 4 37 | 1 54 | 17 31 | 0 17 | 21 36 | 1 22 | 7 42 | 16 37 | 9 3 | 9 32 | 7 35 | 13 55 | 1 34 | S 27 |
| S 28 | 12 51 | 17 33 | 3 16 | 22 22 | 2 48 | 17 51 | 0 4 | 16 40 | 1 32 | 10 27 | 0 52 | 4 34 | 1 54 | 17 32 | 0 17 | 21 36 | 1 21 | 7 41 | 16 37 | 9 4 | 9 33 | 7 33 | 13 54 | 1 34 | S 28 |
| M29 | 13 11 | 15 22 | 2 14 | 22 39 | 2 50 | 18 13 | 0 2 | 16 31 | 1 33 | 10 23 | 0 52 | 4 32 | 1 54 | 17 33 | 0 17 | 21 36 | 1 21 | 7 40 | 16 37 | 9 4 | 9 34 | 7 31 | 13 53 | 1 34 | M29 |
| T 30 | 13 31 | 12 13 | 1 2 | 22 54 | 2 52 | 18 35 | 0s 1 | 16 22 | 1 34 | 10 20 | 0 52 | 4 30 | 1 54 | 17 34 | 0 17 | 21 36 | 1 21 | 7 40 | 16 37 | 9 4 | 9 36 | 7 29 | 13 52 | 1 34 | T 30 |
| W31 | 13s50 | 8s18 | 0s14 | 23s 7 | 2s54 | 18s56 | 0s 3 | 16n13 | 1n35 | 10n17 | 0n52 | 4n27 | 1n55 | 17s35 | 0n17 | 21s36 | 1n21 | 7n39 | 16n37 | 9n 3 | 9n37 | 7n28 | 13n51 | 1s34 | W31 |

Julian Day Number = 2444147.5, Delta T = 50.31 sec
Ecliptic obliquity = 23°26'23, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 24°27'27, Lahiri = 23°34'27



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1979

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 38 45 | 7♏57'56 | 23♓49 | 1♐34 | 25♏39 | 20♌49 | 5♍43 | 23♍17 | 20♏29 | 18♐44 | 19♎53 | 6°R40 | 5♍ 8 | 12♍40 | 11°R41 | T 1 |
| F 2 | 2 42 41 | 8°57'57 | 8♈28 | 2°24 | 26°54 | 21°20 | 5°52 | 23°24 | 20°33 | 18°46 | 19°55 | 6♍36 | 5° 4 | 12°47 | 11♉38 | F 2 |
| S 3 | 2 46 38 | 9°57'59 | 23° 8 | 3°10 | 28° 8 | 21°51 | 6° 1 | 23°30 | 20°36 | 18°48 | 19°57 | 6°30 | 5° 1 | 12°53 | 11°35 | S 3 |
| S 4 | 2 50 35 | 10°58'03 | 7♉43 | 3°51 | 29°23 | 22°21 | 6° 9 | 23°35 | 20°40 | 18°50 | 20° 0 | 6°21 | 4°58 | 13° 0 | 11°32 | S 4 |
| M 5 | 2 54 31 | 11°58'09 | 22° 6 | 4°27 | 0♐38 | 22°52 | 6°18 | 23°41 | 20°44 | 18°52 | 20° 2 | 6°11 | 4°55 | 13° 7 | 11°29 | M 5 |
| T 6 | 2 58 28 | 12°58'16 | 6♊ 9 | 4°57 | 1°53 | 23°22 | 6°26 | 23°47 | 20°47 | 18°53 | 20° 4 | 6° 0 | 4°52 | 13°13 | 11°26 | T 6 |
| W 7 | 3 2 24 | 13°58'26 | 19°49 | 5°21 | 3° 7 | 23°52 | 6°35 | 23°53 | 20°51 | 18°55 | 20° 6 | 5°50 | 4°48 | 13°20 | 11°23 | W 7 |
| T 8 | 3 6 21 | 14°58'38 | 3♋ 3 | 5°38 | 4°22 | 24°22 | 6°43 | 23°58 | 20°55 | 18°57 | 20° 9 | 5°41 | 4°45 | 13°26 | 11°20 | T 8 |
| F 9 | 3 10 17 | 15°58'51 | 15°53 | 5°47 | 5°37 | 24°51 | 6°51 | 24° 4 | 20°58 | 18°59 | 20°11 | 5°34 | 4°42 | 13°33 | 11°18 | F 9 |
| S 10 | 3 14 14 | 16°59'07 | 28°21 | 5°R48 | 6°51 | 25°21 | 6°59 | 24°10 | 21° 2 | 19° 1 | 20°13 | 5°31 | 4°39 | 13°40 | 11°15 | S 10 |
| S 11 | 3 18 10 | 17°59'25 | 10♌30 | 5°39 | 8° 6 | 25°50 | 7° 7 | 24°15 | 21° 6 | 19° 3 | 20°15 | 5°29 | 4°36 | 13°46 | 11°12 | S 11 |
| M12 | 3 22 7 | 18°59'44 | 22°26 | 5°21 | 9°21 | 26°19 | 7°14 | 24°20 | 21°10 | 19° 5 | 20°17 | 5°D29 | 4°33 | 13°53 | 11° 9 | M12 |
| T 13 | 3 26 4 | 20° 0'06 | 4♍15 | 4°54 | 10°35 | 26°48 | 7°22 | 24°26 | 21°13 | 19° 7 | 20°19 | 5°R29 | 4°29 | 14° 0 | 11° 6 | T 13 |
| W14 | 3 30 0 | 21° 0'29 | 16° 2 | 4°15 | 11°50 | 27°16 | 7°29 | 24°31 | 21°17 | 19° 9 | 20°22 | 5°28 | 4°26 | 14° 6 | 11° 3 | W14 |
| T 15 | 3 33 57 | 22° 0'54 | 27°53 | 3°27 | 13° 5 | 27°45 | 7°36 | 24°36 | 21°21 | 19°11 | 20°24 | 5°26 | 4°23 | 14°13 | 11° 0 | T 15 |
| F 16 | 3 37 53 | 23° 1'21 | 9♎51 | 2°29 | 14°20 | 28°13 | 7°44 | 24°41 | 21°25 | 19°13 | 20°26 | 5°22 | 4°20 | 14°20 | 10°57 | F 16 |
| S 17 | 3 41 50 | 24° 1'50 | 22° 1 | 1°23 | 15°34 | 28°41 | 7°51 | 24°46 | 21°28 | 19°16 | 20°28 | 5°14 | 4°17 | 14°26 | 10°54 | S 17 |
| S 18 | 3 45 46 | 25° 2'21 | 4♏26 | 0°10 | 16°49 | 29° 8 | 7°57 | 24°51 | 21°32 | 19°18 | 20°30 | 5° 4 | 4°14 | 14°33 | 10°51 | S 18 |
| M19 | 3 49 43 | 26° 2'53 | 17° 6 | 28♏52 | 18° 4 | 29°36 | 8° 4 | 24°56 | 21°36 | 19°20 | 20°32 | 4°51 | 4°10 | 14°40 | 10°48 | M19 |
| T 20 | 3 53 39 | 27° 3'27 | 0♐ 2 | 27°31 | 19°18 | 0♍ 3 | 8°11 | 25° 1 | 21°40 | 19°22 | 20°34 | 4°38 | 4° 7 | 14°46 | 10°46 | T 20 |
| W21 | 3 57 36 | 28° 4'03 | 13°13 | 26°10 | 20°33 | 0°30 | 8°17 | 25° 6 | 21°43 | 19°24 | 20°36 | 4°24 | 4° 4 | 14°53 | 10°43 | W21 |
| T 22 | 4 1 33 | 29° 4'40 | 26°37 | 24°51 | 21°48 | 0°56 | 8°23 | 25°10 | 21°47 | 19°26 | 20°38 | 4°12 | 4° 1 | 15° 0 | 10°40 | T 22 |
| F 23 | 4 5 29 | 0♐ 5'18 | 10♑11 | 23°38 | 23° 2 | 1°23 | 8°29 | 25°15 | 21°51 | 19°28 | 20°40 | 4° 3 | 3°58 | 15° 6 | 10°37 | F 23 |
| S 24 | 4 9 26 | 1° 5'58 | 23°54 | 22°32 | 24°17 | 1°49 | 8°35 | 25°19 | 21°54 | 19°30 | 20°42 | 3°56 | 3°54 | 15°13 | 10°35 | S 24 |
| S 25 | 4 13 22 | 2° 6'38 | 7♒44 | 21°36 | 25°32 | 2°15 | 8°41 | 25°24 | 21°58 | 19°33 | 20°44 | 3°52 | 3°51 | 15°19 | 10°32 | S 25 |
| M26 | 4 17 19 | 3° 7'20 | 21°40 | 20°50 | 26°46 | 2°40 | 8°47 | 25°28 | 22° 2 | 19°35 | 20°46 | 3°51 | 3°48 | 15°26 | 10°29 | M26 |
| T 27 | 4 21 15 | 4° 8'03 | 5♓41 | 20°15 | 28° 1 | 3° 5 | 8°52 | 25°32 | 22° 5 | 19°37 | 20°48 | 3°51 | 3°45 | 15°33 | 10°26 | T 27 |
| W28 | 4 25 12 | 5° 8'46 | 19°48 | 19°52 | 29°15 | 3°30 | 8°58 | 25°36 | 22° 9 | 19°39 | 20°50 | 3°50 | 3°42 | 15°39 | 10°24 | W28 |
| T 29 | 4 29 8 | 6° 9'31 | 3♈59 | 19°41 | 0♑30 | 3°55 | 9° 3 | 25°40 | 22°13 | 19°41 | 20°51 | 3°49 | 3°39 | 15°46 | 10°21 | T 29 |
| F 30 | 4 33 5 | 7♐10'17 | 18♈12 | 19°D41 | 1♑45 | 4♍20 | 9♍ 8 | 25♍44 | 22♏16 | 19♐44 | 20♎53 | 3♍44 | 3♍35 | 15♍53 | 10♉19 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s10 | 3s50 | 1s30 | 23s19 | 2s54 | 19s16 | 0s 6 | 16n 5 | 1n36 | 10n14 | 0n53 | 4n25 | 1n55 | 17s36 | 0n17 | 21s37 | 1n21 | 7n38 | 16n37 | 9n 4 | 9n38 | 7n26 | 13n50 | 1s35 |
| F 2 | 14 29 | 0n53 | 2 41 | 23 29 | 2 54 | 19 36 | 0 8 | 15 56 | 1 38 | 10 11 | 0 53 | 4 23 | 1 55 | 17 37 | 0 17 | 21 37 | 1 21 | 7 38 | 16 38 | 9 5 | 9 39 | 7 24 | 13 49 | 1 35 |
| S 3 | 14 48 | 5 34 | 3 41 | 23 37 | 2 53 | 19 56 | 0 11 | 15 47 | 1 39 | 10 8 | 0 53 | 4 21 | 1 55 | 17 38 | 0 17 | 21 37 | 1 21 | 7 37 | 16 38 | 9 8 | 9 40 | 7 22 | 13 48 | 1 35 |
| S 4 | 15 7 | 9 53 | 4 27 | 23 44 | 2 52 | 20 14 | 0 14 | 15 38 | 1 40 | 10 5 | 0 53 | 4 19 | 1 55 | 17 39 | 0 17 | 21 37 | 1 21 | 7 36 | 16 38 | 9 11 | 9 41 | 7 21 | 13 47 | 1 35 |
| M 5 | 15 26 | 13 33 | 4 54 | 23 48 | 2 49 | 20 33 | 0 16 | 15 29 | 1 41 | 10 2 | 0 53 | 4 16 | 1 55 | 17 40 | 0 17 | 21 37 | 1 21 | 7 36 | 16 38 | 9 15 | 9 43 | 7 19 | 13 46 | 1 35 |
| T 6 | 15 44 | 16 21 | 5 3 | 23 50 | 2 45 | 20 51 | 0 19 | 15 20 | 1 42 | 9 59 | 0 54 | 4 14 | 1 56 | 17 41 | 0 17 | 21 38 | 1 21 | 7 35 | 16 38 | 9 19 | 9 44 | 7 17 | 13 45 | 1 35 |
| W 7 | 16 2 | 18 10 | 4 54 | 23 50 | 2 41 | 21 8 | 0 21 | 15 12 | 1 43 | 9 56 | 0 54 | 4 12 | 1 56 | 17 42 | 0 17 | 21 38 | 1 21 | 7 34 | 16 39 | 9 22 | 9 45 | 7 15 | 13 44 | 1 35 |
| T 8 | 16 20 | 18 55 | 4 30 | 23 47 | 2 35 | 21 24 | 0 24 | 15 3 | 1 45 | 9 53 | 0 54 | 4 10 | 1 56 | 17 43 | 0 17 | 21 38 | 1 21 | 7 34 | 16 39 | 9 26 | 9 46 | 7 14 | 13 43 | 1 35 |
| F 9 | 16 37 | 18 39 | 3 52 | 23 41 | 2 27 | 21 40 | 0 26 | 14 54 | 1 46 | 9 50 | 0 54 | 4 8 | 1 56 | 17 44 | 0 17 | 21 38 | 1 21 | 7 33 | 16 39 | 9 28 | 9 47 | 7 12 | 13 43 | 1 35 |
| S 10 | 16 55 | 17 29 | 3 4 | 23 33 | 2 19 | 21 56 | 0 29 | 14 45 | 1 47 | 9 48 | 0 54 | 4 6 | 1 56 | 17 45 | 0 17 | 21 38 | 1 21 | 7 33 | 16 39 | 9 29 | 9 48 | 7 10 | 13 42 | 1 35 |
| S 11 | 17 11 | 15 32 | 2 9 | 23 21 | 2 8 | 22 11 | 0 32 | 14 37 | 1 48 | 9 45 | 0 55 | 4 4 | 1 57 | 17 46 | 0 17 | 21 39 | 1 21 | 7 32 | 16 40 | 9 30 | 9 50 | 7 8 | 13 41 | 1 35 |
| M12 | 17 28 | 12 57 | 1 9 | 23 6 | 1 57 | 22 25 | 0 34 | 14 28 | 1 50 | 9 42 | 0 55 | 4 2 | 1 57 | 17 47 | 0 17 | 21 39 | 1 21 | 7 32 | 16 40 | 9 30 | 9 51 | 7 7 | 13 40 | 1 35 |
| T 13 | 17 45 | 9 51 | 0 7 | 22 48 | 1 43 | 22 38 | 0 37 | 14 19 | 1 51 | 9 40 | 0 55 | 4 0 | 1 57 | 17 48 | 0 17 | 21 39 | 1 21 | 7 31 | 16 40 | 9 30 | 9 52 | 7 5 | 13 39 | 1 36 |
| W14 | 18 1 | 6 22 | 0n56 | 22 26 | 1 28 | 22 51 | 0 39 | 14 11 | 1 52 | 9 37 | 0 55 | 3 58 | 1 57 | 17 49 | 0 17 | 21 39 | 1 21 | 7 31 | 16 40 | 9 30 | 9 53 | 7 3 | 13 38 | 1 36 |
| T 15 | 18 16 | 2 37 | 1 56 | 22 1 | 1 11 | 23 3 | 0 42 | 14 2 | 1 53 | 9 35 | 0 56 | 3 57 | 1 58 | 17 50 | 0 17 | 21 39 | 1 21 | 7 30 | 16 41 | 9 31 | 9 54 | 7 1 | 13 37 | 1 36 |
| F 16 | 18 32 | 1s16 | 2 52 | 21 32 | 0 53 | 23 15 | 0 44 | 13 53 | 1 55 | 9 32 | 0 56 | 3 55 | 1 58 | 17 51 | 0 17 | 21 40 | 1 21 | 7 30 | 16 41 | 9 33 | 9 55 | 7 0 | 13 36 | 1 36 |
| S 17 | 18 47 | 5 10 | 3 40 | 21 0 | 0 34 | 23 26 | 0 46 | 13 45 | 1 56 | 9 30 | 0 56 | 3 53 | 1 58 | 17 51 | 0 17 | 21 40 | 1 21 | 7 29 | 16 41 | 9 35 | 9 56 | 6 58 | 13 35 | 1 36 |
| S 18 | 19 2 | 8 56 | 4 19 | 20 25 | 0 14 | 23 36 | 0 49 | 13 36 | 1 57 | 9 27 | 0 56 | 3 51 | 1 58 | 17 52 | 0 17 | 21 40 | 1 21 | 7 29 | 16 42 | 9 39 | 9 58 | 6 56 | 13 34 | 1 36 |
| M19 | 19 16 | 12 22 | 4 46 | 19 48 | 0n 6 | 23 45 | 0 51 | 13 28 | 1 59 | 9 25 | 0 56 | 3 49 | 1 58 | 17 53 | 0 17 | 21 40 | 1 21 | 7 28 | 16 42 | 9 44 | 9 59 | 6 54 | 13 33 | 1 36 |
| T 20 | 19 30 | 15 17 | 4 59 | 19 10 | 0 27 | 23 54 | 0 54 | 13 20 | 2 0 | 9 23 | 0 57 | 3 48 | 1 59 | 17 54 | 0 17 | 21 40 | 1 21 | 7 28 | 16 42 | 9 49 | 10 0 | 6 53 | 13 32 | 1 36 |
| W21 | 19 44 | 17 29 | 4 57 | 18 32 | 0 47 | 24 2 | 0 56 | 13 11 | 2 1 | 9 21 | 0 57 | 3 46 | 1 59 | 17 55 | 0 17 | 21 40 | 1 21 | 7 27 | 16 43 | 9 54 | 10 1 | 6 51 | 13 31 | 1 36 |
| T 22 | 19 57 | 18 46 | 4 38 | 17 55 | 1 6 | 24 9 | 0 58 | 13 3 | 2 3 | 9 18 | 0 57 | 3 44 | 1 59 | 17 56 | 0 17 | 21 41 | 1 21 | 7 27 | 16 43 | 9 58 | 10 2 | 6 49 | 13 30 | 1 36 |
| F 23 | 20 10 | 19 0 | 4 3 | 17 20 | 1 24 | 24 16 | 1 0 | 12 55 | 2 4 | 9 16 | 0 57 | 3 43 | 1 59 | 17 57 | 0 17 | 21 41 | 1 21 | 7 27 | 16 43 | 10 2 | 10 3 | 6 47 | 13 29 | 1 36 |
| S 24 | 20 23 | 18 8 | 3 14 | 16 48 | 1 40 | 24 22 | 1 3 | 12 47 | 2 5 | 9 14 | 0 58 | 3 41 | 2 0 | 17 58 | 0 17 | 21 41 | 1 21 | 7 26 | 16 44 | 10 4 | 10 5 | 6 46 | 13 28 | 1 36 |
| S 25 | 20 35 | 16 11 | 2 13 | 16 19 | 1 54 | 24 27 | 1 5 | 12 39 | 2 7 | 9 12 | 0 58 | 3 40 | 2 0 | 17 59 | 0 17 | 21 41 | 1 21 | 7 26 | 16 44 | 10 5 | 10 6 | 6 44 | 13 27 | 1 36 |
| M26 | 20 47 | 13 16 | 1 4 | 15 56 | 2 6 | 24 31 | 1 7 | 12 31 | 2 8 | 9 11 | 0 58 | 3 38 | 2 0 | 18 0 | 0 17 | 21 41 | 1 21 | 7 26 | 16 44 | 10 6 | 10 7 | 6 42 | 13 27 | 1 36 |
| T 27 | 20 58 | 9 35 | 0s10 | 15 37 | 2 16 | 24 35 | 1 9 | 12 23 | 2 10 | 9 9 | 0 58 | 3 37 | 2 0 | 18 1 | 0 17 | 21 42 | 1 21 | 7 25 | 16 45 | 10 6 | 10 8 | 6 40 | 13 26 | 1 36 |
| W28 | 21 9 | 5 19 | 1 23 | 15 24 | 2 24 | 24 38 | 1 11 | 12 15 | 2 11 | 9 7 | 0 59 | 3 35 | 2 1 | 18 2 | 0 17 | 21 42 | 1 21 | 7 25 | 16 45 | 10 6 | 10 9 | 6 38 | 13 25 | 1 36 |
| T 29 | 21 20 | 0 45 | 2 32 | 15 15 | 2 30 | 24 40 | 1 13 | 12 8 | 2 13 | 9 5 | 0 59 | 3 34 | 2 1 | 18 3 | 0 17 | 21 42 | 1 21 | 7 25 | 16 46 | 10 7 | 10 10 | 6 37 | 13 24 | 1 36 |
| F 30 | 21s30 | 3n53 | 3s32 | 15s11 | 2n34 | 24s41 | 1s15 | 12n 0 | 2n14 | 9n 4 | 0n59 | 3n33 | 2n 1 | 18s 4 | 0n17 | 21s42 | 1n21 | 7n24 | 16n46 | 10n 8 | 10n11 | 6n35 | 13n23 | 1s36 |

Julian Day Number = 2444178.5, Delta T = 50.39 sec
Ecliptic obliquity = 23°26'23, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 24°27'31, Lahiri = 23°34'31



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## DECEMBER 1979

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 37 2 | 8♐11'03 | 2♉25 | 19♏51 | 2♌59 | 4♍44 | 9♍12 | 25♍48 | 22♏20 | 19♐46 | 20♎55 | 3°R37 | 3♍32 | 15♍59 | 10°R16 | S 1 |
| S 2 | 4 40 58 | 9°11'51 | 16°34 | 20°10 | 4°14 | 5° 7 | 9°17 | 25°52 | 22°24 | 19°48 | 20°57 | 3♍27 | 3°29 | 16° 6 | 10♉14 | S 2 |
| M 3 | 4 44 55 | 10°12'40 | 0♊34 | 20°39 | 5°28 | 5°31 | 9°22 | 25°56 | 22°27 | 19°50 | 20°58 | 3°14 | 3°26 | 16°13 | 10°11 | M 3 |
| T 4 | 4 48 51 | 11°13'30 | 14°19 | 21°15 | 6°43 | 5°54 | 9°26 | 25°59 | 22°31 | 19°53 | 21° 0 | 3° 1 | 3°23 | 16°19 | 10° 9 | T 4 |
| W 5 | 4 52 48 | 12°14'21 | 27°47 | 21°58 | 7°57 | 6°17 | 9°30 | 26° 3 | 22°34 | 19°55 | 21° 2 | 2°49 | 3°20 | 16°26 | 10° 6 | W 5 |
| T 6 | 4 56 44 | 13°15'13 | 10♋54 | 22°48 | 9°12 | 6°39 | 9°34 | 26° 6 | 22°38 | 19°57 | 21° 4 | 2°38 | 3°16 | 16°33 | 10° 4 | T 6 |
| F 7 | 5 0 41 | 14°16'06 | 23°40 | 23°43 | 10°26 | 7° 2 | 9°38 | 26°10 | 22°42 | 19°59 | 21° 5 | 2°30 | 3°13 | 16°39 | 10° 2 | F 7 |
| S 8 | 5 4 37 | 15°17'01 | 6♌ 6 | 24°42 | 11°41 | 7°23 | 9°41 | 26°13 | 22°45 | 20° 2 | 21° 7 | 2°25 | 3°10 | 16°46 | 9°59 | S 8 |
| S 9 | 5 8 34 | 16°17'57 | 18°16 | 25°46 | 12°55 | 7°45 | 9°45 | 26°16 | 22°49 | 20° 4 | 21° 8 | 2°22 | 3° 7 | 16°53 | 9°57 | S 9 |
| M10 | 5 12 31 | 17°18'53 | 0♍14 | 26°54 | 14°10 | 8° 6 | 9°48 | 26°19 | 22°52 | 20° 6 | 21°10 | 2°D21 | 3° 4 | 16°59 | 9°55 | M10 |
| T 11 | 5 16 27 | 18°19'51 | 12° 3 | 28° 4 | 15°24 | 8°27 | 9°51 | 26°22 | 22°56 | 20° 8 | 21°11 | 2°21 | 3° 0 | 17° 6 | 9°53 | T 11 |
| W12 | 5 20 24 | 19°20'51 | 23°51 | 29°17 | 16°39 | 8°47 | 9°54 | 26°25 | 22°59 | 20°11 | 21°13 | 2°R21 | 2°57 | 17°13 | 9°50 | W12 |
| T 13 | 5 24 20 | 20°21'51 | 5♎42 | 0♐33 | 17°53 | 9° 7 | 9°57 | 26°27 | 23° 3 | 20°13 | 21°14 | 2°20 | 2°54 | 17°19 | 9°48 | T 13 |
| F 14 | 5 28 17 | 21°22'52 | 17°42 | 1°51 | 19° 8 | 9°26 | 9°59 | 26°30 | 23° 6 | 20°15 | 21°16 | 2°17 | 2°51 | 17°26 | 9°46 | F 14 |
| S 15 | 5 32 13 | 22°23'54 | 29°56 | 3°10 | 20°22 | 9°46 | 10° 2 | 26°33 | 23° 9 | 20°17 | 21°17 | 2°11 | 2°48 | 17°32 | 9°44 | S 15 |
| S 16 | 5 36 10 | 23°24'58 | 12♏27 | 4°31 | 21°37 | 10° 4 | 10° 4 | 26°35 | 23°13 | 20°20 | 21°19 | 2° 2 | 2°45 | 17°39 | 9°42 | S 16 |
| M17 | 5 40 6 | 24°26'02 | 25°18 | 5°54 | 22°51 | 10°23 | 10° 6 | 26°37 | 23°16 | 20°22 | 21°20 | 1°52 | 2°41 | 17°46 | 9°40 | M17 |
| T 18 | 5 44 3 | 25°27'07 | 8♐30 | 7°17 | 24° 5 | 10°40 | 10° 7 | 26°39 | 23°19 | 20°24 | 21°21 | 1°40 | 2°38 | 17°52 | 9°39 | T 18 |
| W19 | 5 48 0 | 26°28'13 | 22° 2 | 8°42 | 25°20 | 10°58 | 10° 9 | 26°42 | 23°23 | 20°26 | 21°23 | 1°28 | 2°35 | 17°59 | 9°37 | W19 |
| T 20 | 5 51 56 | 27°29'20 | 5♑50 | 10° 7 | 26°34 | 11°15 | 10°10 | 26°44 | 23°26 | 20°29 | 21°24 | 1°18 | 2°32 | 18° 6 | 9°35 | T 20 |
| F 21 | 5 55 53 | 28°30'27 | 19°51 | 11°34 | 27°48 | 11°31 | 10°12 | 26°45 | 23°29 | 20°31 | 21°25 | 1° 9 | 2°29 | 18°12 | 9°33 | F 21 |
| S 22 | 5 59 49 | 29°31'34 | 4♒ 1 | 13° 1 | 29° 3 | 11°47 | 10°13 | 26°47 | 23°32 | 20°33 | 21°26 | 1° 3 | 2°26 | 18°19 | 9°32 | S 22 |
| S 23 | 6 3 46 | 0♑32'42 | 18°14 | 14°28 | 0♒17 | 12° 3 | 10°13 | 26°49 | 23°36 | 20°35 | 21°27 | 1° 1 | 2°22 | 18°26 | 9°30 | S 23 |
| M24 | 6 7 42 | 1°33'50 | 2♓28 | 15°56 | 1°31 | 12°18 | 10°14 | 26°51 | 23°39 | 20°38 | 21°29 | 1°D 0 | 2°19 | 18°32 | 9°28 | M24 |
| T 25 | 6 11 39 | 2°34'58 | 16°40 | 17°25 | 2°45 | 12°32 | 10°14 | 26°52 | 23°42 | 20°40 | 21°30 | 1° 0 | 2°16 | 18°39 | 9°27 | T 25 |
| W26 | 6 15 35 | 3°36'06 | 0♈47 | 18°54 | 3°59 | 12°46 | 10°15 | 26°53 | 23°45 | 20°42 | 21°31 | 1°R 1 | 2°13 | 18°46 | 9°25 | W26 |
| T 27 | 6 19 32 | 4°37'14 | 14°49 | 20°24 | 5°14 | 12°59 | 10°R15 | 26°55 | 23°48 | 20°44 | 21°32 | 1° 1 | 2°10 | 18°52 | 9°24 | T 27 |
| F 28 | 6 23 29 | 5°38'22 | 28°46 | 21°54 | 6°28 | 13°12 | 10°14 | 26°56 | 23°51 | 20°47 | 21°33 | 0°58 | 2° 6 | 18°59 | 9°23 | F 28 |
| S 29 | 6 27 25 | 6°39'30 | 12♉36 | 23°24 | 7°42 | 13°25 | 10°14 | 26°57 | 23°54 | 20°49 | 21°34 | 0°53 | 2° 3 | 19° 6 | 9°21 | S 29 |
| S 30 | 6 31 22 | 7°40'38 | 26°18 | 24°55 | 8°56 | 13°36 | 10°14 | 26°58 | 23°57 | 20°51 | 21°35 | 0°46 | 2° 0 | 19°12 | 9°20 | S 30 |
| M31 | 6 35 18 | 8♑41'46 | 9♊50 | 26♐26 | 10♒10 | 13♍48 | 10♍13 | 26♍59 | 24♏ 0 | 20♐53 | 21♎36 | 0♍37 | 1♍57 | 19♍19 | 9♉19 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 21s40 | 8n17 | 4s18 | 15s12 | 2n36 | 24s42 | 1s17 | 11n53 | 2n15 | 9n 2 | 0n59 | 3n31 | 2n 1 | 18s 5 | 0n17 | 21s42 | 1n21 | 7n24 | 16n46 | 10n11 | 10n13 | 6n33 | 13n22 | 1s36 | |
| S 2 | 21 50 | 12 11 | 4 48 | 15 16 | 2 37 | 24 42 | 1 19 | 11 45 | 2 17 | 9 1 | 1 0 | 3 30 | 2 2 | 18 6 | 0 17 | 21 43 | 1 21 | 7 24 | 16 47 | 10 15 | 10 14 | 6 31 | 13 21 | 1 37 | |
| M 3 | 21 59 | 15 22 | 5 0 | 15 24 | 2 36 | 24 41 | 1 21 | 11 38 | 2 18 | 8 59 | 1 0 | 3 29 | 2 2 | 18 7 | 0 17 | 21 43 | 1 21 | 7 24 | 16 47 | 10 19 | 10 15 | 6 30 | 13 21 | 1 37 | |
| T 4 | 22 7 | 17 38 | 4 55 | 15 35 | 2 34 | 24 39 | 1 23 | 11 31 | 2 20 | 8 58 | 1 0 | 3 28 | 2 2 | 18 8 | 0 17 | 21 43 | 1 21 | 7 23 | 16 48 | 10 24 | 10 16 | 6 28 | 13 20 | 1 37 | |
| W 5 | 22 16 | 18 52 | 4 33 | 15 49 | 2 31 | 24 37 | 1 25 | 11 24 | 2 21 | 8 56 | 1 0 | 3 26 | 2 2 | 18 9 | 0 17 | 21 43 | 1 20 | 7 23 | 16 48 | 10 28 | 10 17 | 6 26 | 13 19 | 1 37 | |
| T 6 | 22 23 | 19 3 | 3 57 | 16 5 | 2 28 | 24 33 | 1 26 | 11 17 | 2 23 | 8 55 | 1 1 | 3 25 | 2 3 | 18 10 | 0 17 | 21 43 | 1 20 | 7 23 | 16 49 | 10 32 | 10 18 | 6 24 | 13 18 | 1 37 | |
| F 7 | 22 31 | 18 15 | 3 10 | 16 23 | 2 23 | 24 30 | 1 28 | 11 10 | 2 25 | 8 54 | 1 1 | 3 24 | 2 3 | 18 10 | 0 17 | 21 43 | 1 20 | 7 23 | 16 49 | 10 35 | 10 19 | 6 22 | 13 18 | 1 37 | |
| S 8 | 22 38 | 16 34 | 2 15 | 16 43 | 2 18 | 24 25 | 1 30 | 11 3 | 2 26 | 8 53 | 1 1 | 3 23 | 2 3 | 18 11 | 0 17 | 21 44 | 1 20 | 7 23 | 16 50 | 10 37 | 10 21 | 6 21 | 13 17 | 1 37 | |
| S 9 | 22 44 | 14 11 | 1 14 | 17 3 | 2 13 | 24 19 | 1 31 | 10 57 | 2 28 | 8 52 | 1 1 | 3 22 | 2 3 | 18 12 | 0 17 | 21 44 | 1 20 | 7 23 | 16 50 | 10 38 | 10 22 | 6 19 | 13 16 | 1 37 | |
| M10 | 22 50 | 11 13 | 0 11 | 17 25 | 2 6 | 24 13 | 1 33 | 10 50 | 2 29 | 8 51 | 1 2 | 3 21 | 2 4 | 18 13 | 0 17 | 21 44 | 1 20 | 7 22 | 16 50 | 10 38 | 10 23 | 6 17 | 13 15 | 1 37 | |
| T 11 | 22 56 | 7 50 | 0n51 | 17 47 | 2 0 | 24 6 | 1 34 | 10 44 | 2 31 | 8 50 | 1 2 | 3 20 | 2 4 | 18 14 | 0 17 | 21 44 | 1 20 | 7 22 | 16 51 | 10 38 | 10 24 | 6 15 | 13 15 | 1 37 | |
| W12 | 23 1 | 4 9 | 1 52 | 18 9 | 1 53 | 23 59 | 1 35 | 10 38 | 2 32 | 8 49 | 1 2 | 3 20 | 2 4 | 18 15 | 0 17 | 21 44 | 1 20 | 7 22 | 16 51 | 10 38 | 10 25 | 6 13 | 13 14 | 1 37 | |
| T 13 | 23 5 | 0 18 | 2 48 | 18 32 | 1 46 | 23 51 | 1 37 | 10 32 | 2 34 | 8 48 | 1 3 | 3 19 | 2 4 | 18 16 | 0 17 | 21 45 | 1 20 | 7 22 | 16 52 | 10 39 | 10 26 | 6 12 | 13 13 | 1 37 | |
| F 14 | 23 10 | 3s36 | 3 37 | 18 55 | 1 39 | 23 42 | 1 38 | 10 26 | 2 36 | 8 48 | 1 3 | 3 18 | 2 5 | 18 17 | 0 17 | 21 45 | 1 20 | 7 22 | 16 52 | 10 40 | 10 28 | 6 10 | 13 13 | 1 37 | |
| S 15 | 23 13 | 7 26 | 4 17 | 19 18 | 1 31 | 23 32 | 1 39 | 10 20 | 2 37 | 8 47 | 1 3 | 3 17 | 2 5 | 18 17 | 0 17 | 21 45 | 1 20 | 7 22 | 16 53 | 10 42 | 10 29 | 6 8 | 13 12 | 1 37 | |
| S 16 | 23 17 | 11 2 | 4 46 | 19 40 | 1 24 | 23 21 | 1 40 | 10 15 | 2 39 | 8 46 | 1 3 | 3 16 | 2 5 | 18 18 | 0 17 | 21 45 | 1 20 | 7 22 | 16 53 | 10 45 | 10 30 | 6 6 | 13 11 | 1 37 | |
| M17 | 23 19 | 14 13 | 5 1 | 20 2 | 1 16 | 23 10 | 1 41 | 10 9 | 2 41 | 8 46 | 1 4 | 3 16 | 2 5 | 18 19 | 0 17 | 21 45 | 1 20 | 7 22 | 16 54 | 10 49 | 10 31 | 6 4 | 13 11 | 1 37 | |
| T 18 | 23 22 | 16 46 | 5 1 | 20 24 | 1 8 | 22 58 | 1 42 | 10 4 | 2 42 | 8 45 | 1 4 | 3 15 | 2 6 | 18 20 | 0 17 | 21 45 | 1 20 | 7 22 | 16 54 | 10 53 | 10 32 | 6 2 | 13 10 | 1 37 | |
| W19 | 23 24 | 18 29 | 4 44 | 20 45 | 1 1 | 22 46 | 1 43 | 9 59 | 2 44 | 8 45 | 1 4 | 3 15 | 2 6 | 18 21 | 0 17 | 21 46 | 1 20 | 7 22 | 16 55 | 10 57 | 10 33 | 6 1 | 13 10 | 1 37 | |
| T 20 | 23 25 | 19 9 | 4 10 | 21 6 | 0 53 | 22 33 | 1 44 | 9 54 | 2 46 | 8 45 | 1 4 | 3 14 | 2 6 | 18 22 | 0 17 | 21 46 | 1 20 | 7 22 | 16 55 | 11 1 | 10 34 | 5 59 | 13 9 | 1 37 | |
| F 21 | 23 26 | 18 39 | 3 21 | 21 25 | 0 45 | 22 19 | 1 45 | 9 50 | 2 48 | 8 45 | 1 5 | 3 13 | 2 7 | 18 22 | 0 17 | 21 46 | 1 20 | 7 22 | 16 56 | 11 4 | 10 35 | 5 57 | 13 8 | 1 37 | |
| S 22 | 23 26 | 17 0 | 2 19 | 21 44 | 0 38 | 22 4 | 1 45 | 9 45 | 2 49 | 8 45 | 1 5 | 3 13 | 2 7 | 18 23 | 0 17 | 21 46 | 1 20 | 7 22 | 16 56 | 11 6 | 10 37 | 5 55 | 13 8 | 1 37 | |
| S 23 | 23 26 | 14 17 | 1 8 | 22 2 | 0 30 | 21 49 | 1 46 | 9 41 | 2 51 | 8 44 | 1 5 | 3 13 | 2 7 | 18 24 | 0 17 | 21 46 | 1 20 | 7 22 | 16 57 | 11 7 | 10 38 | 5 53 | 13 7 | 1 37 | |
| M24 | 23 26 | 10 43 | 0s 8 | 22 20 | 0 22 | 21 33 | 1 47 | 9 37 | 2 53 | 8 44 | 1 5 | 3 12 | 2 7 | 18 25 | 0 17 | 21 46 | 1 20 | 7 22 | 16 58 | 11 7 | 10 39 | 5 52 | 13 7 | 1 37 | |
| T 25 | 23 25 | 6 32 | 1 23 | 22 36 | 0 15 | 21 17 | 1 47 | 9 33 | 2 55 | 8 45 | 1 6 | 3 12 | 2 8 | 18 26 | 0 17 | 21 46 | 1 20 | 7 22 | 16 58 | 11 7 | 10 40 | 5 50 | 13 6 | 1 37 | |
| W26 | 23 23 | 2 1 | 2 33 | 22 51 | 0 7 | 21 0 | 1 47 | 9 29 | 2 57 | 8 45 | 1 6 | 3 12 | 2 8 | 18 26 | 0 17 | 21 47 | 1 20 | 7 23 | 16 59 | 11 7 | 10 41 | 5 48 | 13 6 | 1 37 | |
| T 27 | 23 22 | 2n34 | 3 33 | 23 5 | 0 0 | 20 42 | 1 48 | 9 26 | 2 58 | 8 45 | 1 6 | 3 11 | 2 8 | 18 27 | 0 17 | 21 47 | 1 20 | 7 23 | 16 59 | 11 7 | 10 42 | 5 46 | 13 6 | 1 37 | |
| F 28 | 23 19 | 6 59 | 4 20 | 23 19 | 0s 7 | 20 24 | 1 48 | 9 22 | 3 0 | 8 45 | 1 7 | 3 11 | 2 9 | 18 28 | 0 17 | 21 47 | 1 20 | 7 23 | 17 0 | 11 8 | 10 43 | 5 44 | 13 5 | 1 37 | |
| S 29 | 23 16 | 11 0 | 4 51 | 23 31 | 0 14 | 20 5 | 1 48 | 9 19 | 3 2 | 8 46 | 1 7 | 3 11 | 2 9 | 18 29 | 0 17 | 21 47 | 1 20 | 7 23 | 17 0 | 11 10 | 10 45 | 5 42 | 13 5 | 1 37 | |
| S 30 | 23 13 | 14 22 | 5 5 | 23 42 | 0 21 | 19 46 | 1 48 | 9 17 | 3 4 | 8 46 | 1 7 | 3 11 | 2 9 | 18 29 | 0 17 | 21 47 | 1 20 | 7 23 | 17 1 | 11 12 | 10 46 | 5 41 | 13 4 | 1 37 | |
| M31 | 23s 9 | 16n56 | 5s 2 | 23s52 | 0s28 | 19s26 | 1s48 | 9n14 | 3n 6 | 8n47 | 1n 7 | 3n11 | 2n 9 | 18s30 | 0n17 | 21s47 | 1n20 | 7n23 | 17n 1 | 11n15 | 10n47 | 5n39 | 13n 4 | 1s37 | |

Julian Day Number = 2444208.5, Delta T = 50.46 sec
Ecliptic obliquity = 23°26'22, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 24°27'35, Lahiri = 23°34'35



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1980 — 00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 39 15 | 9♑42'54 | 23♊ 9 | 27♐57 | 11♒24 | 13♍58 | 10°R12 | 26♍59 | 24♏ 3 | 20♐55 | 21♎36 | 0°R28 | 1♍54 | 19♍26 | 9°R18 | T 1 |
| W 2 | 6 43 11 | 10°44'02 | 6♋15 | 29°29 | 12°38 | 14° 8 | 10♍11 | 27° 0 | 24° 6 | 20°58 | 21°37 | 0♍19 | 1°51 | 19°32 | 9♑17 | W 2 |
| T 3 | 6 47 8 | 11°45'10 | 19° 6 | 1♑ 1 | 13°52 | 14°18 | 10° 9 | 27° 0 | 24° 9 | 21° 0 | 21°38 | 0°11 | 1°47 | 19°39 | 9°16 | T 3 |
| F 4 | 6 51 5 | 12°46'18 | 1♌40 | 2°34 | 15° 6 | 14°27 | 10° 8 | 27° 1 | 24°11 | 21° 2 | 21°39 | 0° 5 | 1°44 | 19°46 | 9°15 | F 4 |
| S 5 | 6 55 1 | 13°47'27 | 14° 0 | 4° 7 | 16°19 | 14°35 | 10° 6 | 27° 1 | 24°14 | 21° 4 | 21°40 | 0° 1 | 1°41 | 19°52 | 9°14 | S 5 |
| S 6 | 6 58 58 | 14°48'35 | 26° 6 | 5°40 | 17°33 | 14°42 | 10° 4 | 27° 1 | 24°17 | 21° 6 | 21°40 | 29°D59 | 1°38 | 19°59 | 9°13 | S 6 |
| M 7 | 7 2 54 | 15°49'43 | 8♍ 2 | 7°13 | 18°47 | 14°49 | 10° 2 | 27°R 1 | 24°19 | 21° 8 | 21°41 | 0° 0 | 1°35 | 20° 5 | 9°12 | M 7 |
| T 8 | 7 6 51 | 16°50'52 | 19°52 | 8°47 | 20° 1 | 14°56 | 10° 0 | 27° 1 | 24°22 | 21°10 | 21°42 | 0° 1 | 1°32 | 20°12 | 9°12 | T 8 |
| W 9 | 7 10 47 | 17°52'00 | 1♎39 | 10°22 | 21°14 | 15° 1 | 9°57 | 27° 1 | 24°25 | 21°12 | 21°42 | 0° 3 | 1°28 | 20°19 | 9°11 | W 9 |
| T 10 | 7 14 44 | 18°53'09 | 13°30 | 11°57 | 22°28 | 15° 6 | 9°55 | 27° 1 | 24°27 | 21°14 | 21°43 | 0°R 4 | 1°25 | 20°25 | 9°10 | T 10 |
| F 11 | 7 18 40 | 19°54'18 | 25°29 | 13°32 | 23°42 | 15°10 | 9°52 | 27° 0 | 24°30 | 21°16 | 21°43 | 0° 4 | 1°22 | 20°32 | 9°10 | F 11 |
| S 12 | 7 22 37 | 20°55'26 | 7♏42 | 15° 8 | 24°55 | 15°14 | 9°49 | 27° 0 | 24°32 | 21°19 | 21°44 | 0° 3 | 1°19 | 20°39 | 9° 9 | S 12 |
| S 13 | 7 26 34 | 21°56'35 | 20°13 | 16°44 | 26° 9 | 15°17 | 9°46 | 26°59 | 24°35 | 21°21 | 21°44 | 29♌59 | 1°16 | 20°45 | 9° 9 | S 13 |
| M14 | 7 30 30 | 22°57'44 | 3♐ 6 | 18°20 | 27°22 | 15°19 | 9°42 | 26°58 | 24°37 | 21°23 | 21°44 | 29°54 | 1°12 | 20°52 | 9° 9 | M14 |
| T 15 | 7 34 27 | 23°58'52 | 16°23 | 19°57 | 28°36 | 15°20 | 9°39 | 26°58 | 24°39 | 21°25 | 21°45 | 29°49 | 1° 9 | 20°59 | 9° 8 | T 15 |
| W16 | 7 38 23 | 25° 0'00 | 0♑ 5 | 21°35 | 29°49 | 15°R21 | 9°35 | 26°57 | 24°42 | 21°27 | 21°45 | 29°42 | 1° 6 | 21° 5 | 9° 8 | W16 |
| T 17 | 7 42 20 | 26° 1'08 | 14° 9 | 23°13 | 1♓ 2 | 15°21 | 9°31 | 26°56 | 24°44 | 21°28 | 21°45 | 29°37 | 1° 3 | 21°12 | 9° 8 | T 17 |
| F 18 | 7 46 16 | 27° 2'16 | 28°32 | 24°51 | 2°16 | 15°20 | 9°27 | 26°54 | 24°46 | 21°30 | 21°46 | 29°33 | 1° 0 | 21°19 | 9° 8 | F 18 |
| S 19 | 7 50 13 | 28° 3'23 | 13♒ 8 | 26°30 | 3°29 | 15°18 | 9°22 | 26°53 | 24°48 | 21°32 | 21°46 | 29°30 | 0°57 | 21°25 | 9°D 8 | S 19 |
| S 20 | 7 54 9 | 29° 4'29 | 27°50 | 28°10 | 4°42 | 15°15 | 9°18 | 26°52 | 24°51 | 21°34 | 21°46 | 29°D29 | 0°53 | 21°32 | 9° 8 | S 20 |
| M21 | 7 58 6 | 0♒ 5'34 | 12♓30 | 29°50 | 5°55 | 15°12 | 9°13 | 26°50 | 24°53 | 21°36 | 21°46 | 29°30 | 0°50 | 21°39 | 9° 8 | M21 |
| T 22 | 8 2 3 | 1° 6'39 | 27° 4 | 1♒31 | 7° 8 | 15° 8 | 9° 9 | 26°49 | 24°55 | 21°38 | 21°46 | 29°31 | 0°47 | 21°45 | 9° 8 | T 22 |
| W23 | 8 5 59 | 2° 7'42 | 11♈27 | 3°12 | 8°21 | 15° 3 | 9° 4 | 26°47 | 24°57 | 21°40 | 21°46 | 29°32 | 0°44 | 21°52 | 9° 8 | W23 |
| T 24 | 8 9 56 | 3° 8'45 | 25°37 | 4°54 | 9°34 | 14°57 | 8°58 | 26°45 | 24°59 | 21°42 | 21°47 | 29°34 | 0°41 | 21°59 | 9° 8 | T 24 |
| F 25 | 8 13 52 | 4° 9'47 | 9♑31 | 6°37 | 10°47 | 14°51 | 8°53 | 26°44 | 25° 1 | 21°43 | 21°R47 | 29°R34 | 0°38 | 22° 5 | 9° 9 | F 25 |
| S 26 | 8 17 49 | 5°10'47 | 23°10 | 8°20 | 12° 0 | 14°44 | 8°48 | 26°42 | 25° 2 | 21°45 | 21°47 | 29°32 | 0°34 | 22°12 | 9° 9 | S 26 |
| S 27 | 8 21 45 | 6°11'46 | 6♊34 | 10° 3 | 13°12 | 14°36 | 8°42 | 26°39 | 25° 4 | 21°47 | 21°46 | 29°30 | 0°31 | 22°19 | 9°10 | S 27 |
| M28 | 8 25 42 | 7°12'45 | 19°44 | 11°47 | 14°25 | 14°27 | 8°36 | 26°37 | 25° 6 | 21°49 | 21°46 | 29°27 | 0°28 | 22°25 | 9°10 | M28 |
| T 29 | 8 29 38 | 8°13'42 | 2♋39 | 13°32 | 15°37 | 14°17 | 8°31 | 26°35 | 25° 8 | 21°50 | 21°46 | 29°24 | 0°25 | 22°32 | 9°11 | T 29 |
| W30 | 8 33 35 | 9°14'38 | 15°22 | 15°17 | 16°50 | 14° 7 | 8°25 | 26°33 | 25° 9 | 21°52 | 21°46 | 29°20 | 0°22 | 22°39 | 9°11 | W30 |
| T 31 | 8 37 32 | 10♒15'33 | 27♋52 | 17♒ 3 | 18♓ 2 | 13♍56 | 8♍18 | 26♍30 | 25♏11 | 21♐54 | 21♎46 | 29♌18 | 0♍18 | 22♍45 | 9♑12 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 5 | 18n33 | 4s43 | 24s 0 | 0s35 | 19s 6 | 1s48 | 9n12 | 3n 8 | 8n47 | 1n 8 | 3n11 | 2n10 | 18s31 | 0n17 | 21s47 | 1n20 | 7n24 | 17n 2 | 11n18 | 10n48 | 5n37 | 13n 4 | 1s37 |
| W 2 | 23 0 | 19 9 | 4 9 | 24 8 | 0 41 | 18 45 | 1 48 | 9 9 | 3 10 | 8 48 | 1 8 | 3 11 | 2 10 | 18 31 | 0 17 | 21 48 | 1 20 | 7 24 | 17 2 | 11 22 | 10 49 | 5 35 | 13 3 | 1 37 |
| T 3 | 22 55 | 18 44 | 3 22 | 24 14 | 0 48 | 18 23 | 1 48 | 9 8 | 3 12 | 8 49 | 1 8 | 3 11 | 2 10 | 18 32 | 0 17 | 21 48 | 1 20 | 7 24 | 17 3 | 11 24 | 10 50 | 5 33 | 13 3 | 1 37 |
| F 4 | 22 50 | 17 24 | 2 27 | 24 19 | 0 54 | 18 1 | 1 47 | 9 6 | 3 14 | 8 50 | 1 8 | 3 11 | 2 11 | 18 33 | 0 17 | 21 48 | 1 20 | 7 24 | 17 4 | 11 27 | 10 51 | 5 31 | 13 3 | 1 37 |
| S 5 | 22 44 | 15 16 | 1 26 | 24 22 | 1 0 | 17 39 | 1 47 | 9 4 | 3 15 | 8 50 | 1 9 | 3 11 | 2 11 | 18 34 | 0 17 | 21 48 | 1 20 | 7 25 | 17 4 | 11 28 | 10 53 | 5 30 | 13 2 | 1 37 |
| S 6 | 22 37 | 12 29 | 0 21 | 24 25 | 1 5 | 17 16 | 1 46 | 9 3 | 3 17 | 8 51 | 1 9 | 3 11 | 2 11 | 18 34 | 0 17 | 21 48 | 1 20 | 7 25 | 17 5 | 11 28 | 10 54 | 5 28 | 13 2 | 1 37 |
| M 7 | 22 30 | 9 14 | 0n44 | 24 26 | 1 11 | 16 52 | 1 46 | 9 2 | 3 19 | 8 52 | 1 9 | 3 12 | 2 11 | 18 35 | 0 17 | 21 48 | 1 20 | 7 25 | 17 5 | 11 28 | 10 55 | 5 26 | 13 2 | 1 37 |
| T 8 | 22 23 | 5 38 | 1 46 | 24 25 | 1 16 | 16 28 | 1 45 | 9 2 | 3 21 | 8 54 | 1 10 | 3 12 | 2 12 | 18 35 | 0 17 | 21 48 | 1 21 | 7 26 | 17 6 | 11 28 | 10 56 | 5 24 | 13 2 | 1 37 |
| W 9 | 22 15 | 1 51 | 2 44 | 24 23 | 1 22 | 16 4 | 1 44 | 9 1 | 3 23 | 8 55 | 1 10 | 3 12 | 2 12 | 18 36 | 0 17 | 21 49 | 1 21 | 7 26 | 17 7 | 11 27 | 10 57 | 5 22 | 13 1 | 1 37 |
| T 10 | 22 7 | 2s 2 | 3 35 | 24 20 | 1 26 | 15 39 | 1 43 | 9 1 | 3 25 | 8 56 | 1 10 | 3 13 | 2 12 | 18 37 | 0 17 | 21 49 | 1 21 | 7 26 | 17 7 | 11 27 | 10 58 | 5 20 | 13 1 | 1 37 |
| F 11 | 21 58 | 5 52 | 4 17 | 24 16 | 1 31 | 15 14 | 1 43 | 9 2 | 3 27 | 8 57 | 1 10 | 3 13 | 2 12 | 18 37 | 0 17 | 21 49 | 1 21 | 7 27 | 17 8 | 11 27 | 10 59 | 5 18 | 13 1 | 1 37 |
| S 12 | 21 49 | 9 32 | 4 48 | 24 10 | 1 36 | 14 49 | 1 42 | 9 2 | 3 29 | 8 59 | 1 11 | 3 13 | 2 13 | 18 38 | 0 17 | 21 49 | 1 21 | 7 27 | 17 8 | 11 27 | 11 0 | 5 17 | 13 1 | 1 37 |
| S 13 | 21 39 | 12 52 | 5 7 | 24 3 | 1 40 | 14 23 | 1 40 | 9 3 | 3 31 | 9 0 | 1 11 | 3 14 | 2 13 | 18 39 | 0 17 | 21 49 | 1 21 | 7 27 | 17 9 | 11 29 | 11 2 | 5 15 | 13 1 | 1 37 |
| M14 | 21 29 | 15 41 | 5 11 | 23 54 | 1 44 | 13 56 | 1 39 | 9 4 | 3 33 | 9 2 | 1 11 | 3 15 | 2 13 | 18 39 | 0 17 | 21 49 | 1 21 | 7 28 | 17 9 | 11 30 | 11 3 | 5 13 | 13 1 | 1 37 |
| T 15 | 21 19 | 17 47 | 4 59 | 23 43 | 1 47 | 13 30 | 1 38 | 9 5 | 3 35 | 9 3 | 1 11 | 3 15 | 2 14 | 18 40 | 0 17 | 21 49 | 1 21 | 7 28 | 17 10 | 11 32 | 11 4 | 5 11 | 13 1 | 1 37 |
| W16 | 21 8 | 18 57 | 4 29 | 23 32 | 1 51 | 13 3 | 1 37 | 9 7 | 3 37 | 9 5 | 1 12 | 3 16 | 2 14 | 18 40 | 0 17 | 21 49 | 1 21 | 7 29 | 17 11 | 11 34 | 11 5 | 5 9 | 13 1 | 1 37 |
| T 17 | 20 57 | 19 0 | 3 43 | 23 19 | 1 54 | 12 35 | 1 35 | 9 8 | 3 39 | 9 7 | 1 12 | 3 16 | 2 14 | 18 41 | 0 17 | 21 49 | 1 21 | 7 29 | 17 11 | 11 36 | 11 6 | 5 7 | 13 1 | 1 37 |
| F 18 | 20 45 | 17 49 | 2 41 | 23 4 | 1 56 | 12 8 | 1 34 | 9 11 | 3 41 | 9 8 | 1 12 | 3 17 | 2 14 | 18 41 | 0 17 | 21 50 | 1 21 | 7 29 | 17 12 | 11 38 | 11 7 | 5 5 | 13 1 | 1 37 |
| S 19 | 20 33 | 15 28 | 1 28 | 22 48 | 1 59 | 11 40 | 1 32 | 9 13 | 3 43 | 9 10 | 1 12 | 3 18 | 2 15 | 18 42 | 0 17 | 21 50 | 1 21 | 7 30 | 17 12 | 11 39 | 11 8 | 5 4 | 13 1 | 1 37 |
| S 20 | 20 21 | 12 5 | 0 9 | 22 30 | 2 1 | 11 11 | 1 30 | 9 16 | 3 45 | 9 12 | 1 13 | 3 19 | 2 15 | 18 42 | 0 17 | 21 50 | 1 21 | 7 30 | 17 13 | 11 39 | 11 9 | 5 2 | 13 1 | 1 37 |
| M21 | 20 8 | 7 58 | 1s11 | 22 11 | 2 2 | 10 43 | 1 28 | 9 19 | 3 47 | 9 14 | 1 13 | 3 19 | 2 15 | 18 43 | 0 17 | 21 50 | 1 21 | 7 31 | 17 14 | 11 39 | 11 11 | 5 0 | 13 1 | 1 37 |
| T 22 | 19 55 | 3 24 | 2 26 | 21 50 | 2 4 | 10 14 | 1 27 | 9 22 | 3 49 | 9 16 | 1 13 | 3 20 | 2 15 | 18 43 | 0 17 | 21 50 | 1 21 | 7 31 | 17 14 | 11 39 | 11 12 | 4 58 | 13 1 | 1 37 |
| W23 | 19 41 | 1n18 | 3 31 | 21 28 | 2 5 | 9 45 | 1 25 | 9 26 | 3 51 | 9 18 | 1 13 | 3 21 | 2 16 | 18 44 | 0 17 | 21 50 | 1 21 | 7 32 | 17 15 | 11 38 | 11 13 | 4 56 | 13 1 | 1 37 |
| T 24 | 19 27 | 5 50 | 4 21 | 21 4 | 2 5 | 9 16 | 1 23 | 9 30 | 3 52 | 9 20 | 1 14 | 3 22 | 2 16 | 18 44 | 0 17 | 21 50 | 1 21 | 7 32 | 17 15 | 11 38 | 11 14 | 4 54 | 13 1 | 1 37 |
| F 25 | 19 13 | 9 59 | 4 56 | 20 38 | 2 5 | 8 46 | 1 21 | 9 34 | 3 54 | 9 23 | 1 14 | 3 23 | 2 16 | 18 45 | 0 17 | 21 50 | 1 21 | 7 33 | 17 16 | 11 38 | 11 15 | 4 52 | 13 1 | 1 37 |
| S 26 | 18 58 | 13 31 | 5 13 | 20 11 | 2 5 | 8 16 | 1 18 | 9 38 | 3 56 | 9 25 | 1 14 | 3 24 | 2 17 | 18 45 | 0 17 | 21 50 | 1 21 | 7 33 | 17 16 | 11 38 | 11 16 | 4 50 | 13 1 | 1 37 |
| S 27 | 18 43 | 16 16 | 5 12 | 19 43 | 2 4 | 7 46 | 1 16 | 9 43 | 3 58 | 9 27 | 1 14 | 3 25 | 2 17 | 18 46 | 0 17 | 21 50 | 1 21 | 7 34 | 17 17 | 11 39 | 11 17 | 4 49 | 13 1 | 1 37 |
| M28 | 18 28 | 18 8 | 4 55 | 19 13 | 2 3 | 7 16 | 1 14 | 9 48 | 4 0 | 9 30 | 1 14 | 3 26 | 2 17 | 18 46 | 0 17 | 21 50 | 1 21 | 7 35 | 17 18 | 11 40 | 11 18 | 4 47 | 13 1 | 1 37 |
| T 29 | 18 13 | 19 1 | 4 24 | 18 42 | 2 1 | 6 46 | 1 11 | 9 54 | 4 1 | 9 32 | 1 15 | 3 27 | 2 17 | 18 46 | 0 17 | 21 51 | 1 21 | 7 35 | 17 18 | 11 41 | 11 20 | 4 45 | 13 2 | 1 37 |
| W30 | 17 57 | 18 55 | 3 39 | 18 9 | 1 59 | 6 15 | 1 9 | 9 59 | 4 3 | 9 34 | 1 15 | 3 29 | 2 18 | 18 47 | 0 17 | 21 51 | 1 21 | 7 36 | 17 19 | 11 42 | 11 21 | 4 43 | 13 2 | 1 37 |
| T 31 | 17s40 | 17n54 | 2s45 | 17s34 | 1s56 | 5s45 | 1s 6 | 10n 5 | 4n 5 | 9n37 | 1n15 | 3n30 | 2n18 | 18s47 | 0n17 | 21s51 | 1n21 | 7n36 | 17n19 | 11n43 | 11n22 | 4n41 | 13n 2 | 1s37 |

Julian Day Number = 2444239.5, Delta T = 50.54 sec
Ecliptic obliquity = 23°26'22, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 24°27'40, Lahiri = 23°34'40


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1980

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 8 41 28 | 11♒16'27 | 10♌11 | 18♒48 | 19♓14 | 13°R44 | 8°R12 | 26°R28 | 25♏12 | 21♐55 | 21°R46 | 29°R16 | 0♏15 | 22♏52 | 9♉13 | F 1 |
| S 2 | 8 45 25 | 12°17'20 | 22°19 | 20°34 | 20°27 | 13♏31 | 8♏ 6 | 26♏25 | 25°14 | 21°57 | 21♑45 | 29♌15 | 0°12 | 22°58 | 9°13 | S 2 |
| S 3 | 8 49 21 | 13°18'12 | 4♏18 | 22°21 | 21°39 | 13°17 | 7°59 | 26°22 | 25°15 | 21°59 | 21°45 | 29°D14 | 0° 9 | 23° 5 | 9°14 | S 3 |
| M 4 | 8 53 18 | 14°19'03 | 16°11 | 24° 7 | 22°51 | 13° 3 | 7°53 | 26°19 | 25°17 | 22° 0 | 21°45 | 29°15 | 0° 6 | 23°12 | 9°15 | M 4 |
| T 5 | 8 57 14 | 15°19'53 | 28° 0 | 25°53 | 24° 3 | 12°48 | 7°46 | 26°16 | 25°18 | 22° 2 | 21°44 | 29°16 | 0° 3 | 23°18 | 9°16 | T 5 |
| W 6 | 9 1 11 | 16°20'41 | 9♑48 | 27°39 | 25°15 | 12°33 | 7°39 | 26°13 | 25°19 | 22° 3 | 21°44 | 29°18 | 29♌59 | 23°25 | 9°17 | W 6 |
| T 7 | 9 5 7 | 17°21'29 | 21°39 | 29°25 | 26°26 | 12°16 | 7°32 | 26°10 | 25°21 | 22° 5 | 21°43 | 29°19 | 29°56 | 23°32 | 9°18 | T 7 |
| F 8 | 9 9 4 | 18°22'16 | 3♏38 | 1♓ 9 | 27°38 | 11°59 | 7°25 | 26° 7 | 25°22 | 22° 6 | 21°43 | 29°20 | 29°53 | 23°38 | 9°20 | F 8 |
| S 9 | 9 13 1 | 19°23'02 | 15°48 | 2°53 | 28°50 | 11°41 | 7°18 | 26° 4 | 25°23 | 22° 8 | 21°42 | 29°R20 | 29°50 | 23°45 | 9°21 | S 9 |
| S 10 | 9 16 57 | 20°23'47 | 28°15 | 4°35 | 0♈ 1 | 11°23 | 7°11 | 26° 1 | 25°24 | 22° 9 | 21°42 | 29°20 | 29°47 | 23°52 | 9°22 | S 10 |
| M11 | 9 20 54 | 21°24'31 | 11♐ 3 | 6°16 | 1°12 | 11° 4 | 7° 3 | 25°57 | 25°25 | 22°10 | 21°41 | 29°20 | 29°44 | 23°58 | 9°23 | M11 |
| T 12 | 9 24 50 | 22°25'14 | 24°15 | 7°54 | 2°24 | 10°44 | 6°56 | 25°54 | 25°26 | 22°12 | 21°41 | 29°19 | 29°40 | 24° 5 | 9°25 | T 12 |
| W13 | 9 28 47 | 23°25'56 | 7♑54 | 9°30 | 3°35 | 10°24 | 6°49 | 25°50 | 25°27 | 22°13 | 21°40 | 29°18 | 29°37 | 24°12 | 9°26 | W13 |
| T 14 | 9 32 43 | 24°26'37 | 22° 0 | 11° 2 | 4°46 | 10° 4 | 6°41 | 25°47 | 25°28 | 22°14 | 21°39 | 29°18 | 29°34 | 24°18 | 9°28 | T 14 |
| F 15 | 9 36 40 | 25°27'17 | 6♒30 | 12°31 | 5°57 | 9°42 | 6°33 | 25°43 | 25°29 | 22°16 | 21°39 | 29°17 | 29°31 | 24°25 | 9°29 | F 15 |
| S 16 | 9 40 36 | 26°27'55 | 21°19 | 13°55 | 7° 8 | 9°21 | 6°26 | 25°39 | 25°29 | 22°17 | 21°38 | 29°17 | 29°28 | 24°32 | 9°31 | S 16 |
| S 17 | 9 44 33 | 27°28'31 | 6♓20 | 15°14 | 8°18 | 8°59 | 6°18 | 25°35 | 25°30 | 22°18 | 21°37 | 29°D17 | 29°24 | 24°38 | 9°32 | S 17 |
| M18 | 9 48 30 | 28°29'06 | 21°25 | 16°28 | 9°29 | 8°36 | 6°10 | 25°31 | 25°31 | 22°19 | 21°36 | 29°17 | 29°21 | 24°45 | 9°34 | M18 |
| T 19 | 9 52 26 | 29°29'40 | 6♈24 | 17°34 | 10°39 | 8°13 | 6° 3 | 25°27 | 25°31 | 22°20 | 21°35 | 29°R17 | 29°18 | 24°52 | 9°36 | T 19 |
| W20 | 9 56 23 | 0♓30'11 | 21°11 | 18°34 | 11°50 | 7°50 | 5°55 | 25°23 | 25°32 | 22°22 | 21°35 | 29°17 | 29°15 | 24°58 | 9°38 | W20 |
| T 21 | 10 0 19 | 1°30'41 | 5♉38 | 19°26 | 13° 0 | 7°27 | 5°47 | 25°19 | 25°32 | 22°23 | 21°34 | 29°17 | 29°12 | 25° 5 | 9°40 | T 21 |
| F 22 | 10 4 16 | 2°31'09 | 19°43 | 20°10 | 14°10 | 7° 4 | 5°39 | 25°15 | 25°33 | 22°24 | 21°33 | 29°17 | 29° 9 | 25°12 | 9°42 | F 22 |
| S 23 | 10 8 12 | 3°31'35 | 3♊24 | 20°44 | 15°20 | 6°40 | 5°31 | 25°11 | 25°33 | 22°25 | 21°32 | 29°D16 | 29° 5 | 25°18 | 9°44 | S 23 |
| S 24 | 10 12 9 | 4°32'00 | 16°43 | 21° 9 | 16°30 | 6°16 | 5°23 | 25° 7 | 25°33 | 22°26 | 21°31 | 29°17 | 29° 2 | 25°25 | 9°46 | S 24 |
| M25 | 10 16 5 | 5°32'22 | 29°42 | 21°25 | 17°39 | 5°52 | 5°15 | 25° 2 | 25°34 | 22°27 | 21°30 | 29°17 | 28°59 | 25°32 | 9°48 | M25 |
| T 26 | 10 20 2 | 6°32'42 | 12♋22 | 21°R30 | 18°49 | 5°29 | 5° 7 | 24°58 | 25°34 | 22°28 | 21°29 | 29°18 | 28°56 | 25°38 | 9°50 | T 26 |
| W27 | 10 23 58 | 7°33'01 | 24°48 | 21°26 | 19°58 | 5° 5 | 5° 0 | 24°54 | 25°34 | 22°29 | 21°28 | 29°19 | 28°53 | 25°45 | 9°52 | W27 |
| T 28 | 10 27 55 | 8°33'17 | 7♌ 1 | 21°12 | 21° 7 | 4°41 | 4°52 | 24°49 | 25°34 | 22°29 | 21°27 | 29°19 | 28°49 | 25°52 | 9°54 | T 28 |
| F 29 | 10 31 52 | 9♓33'32 | 19♌ 6 | 20♓49 | 22♈16 | 4♏17 | 4♏44 | 24♏45 | 25°R34 | 22♐30 | 21♑26 | 29♌20 | 28♌46 | 25♏58 | 9♉57 | F 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17s24 | 16n 2 | 1s44 | 16s58 | 1s53 | 5s14 | 1s 3 | 10n11 | 4n 6 | 9n39 | 1n15 | 3n31 | 2n18 | 18s48 | 0n17 | 21s51 | 1n21 | 7n37 | 17n20 | 11n44 | 11n23 | 4n39 | 13n 2 | 1s37 |
| S 2 | 17 7 | 13 28 | 0 38 | 16 21 | 1 49 | 4 43 | 1 1 | 10 17 | 4 8 | 9 42 | 1 15 | 3 32 | 2 18 | 18 48 | 0 17 | 21 51 | 1 21 | 7 38 | 17 20 | 11 44 | 11 24 | 4 37 | 13 3 | 1 37 |
| S 3 | 16 50 | 10 22 | 0n28 | 15 42 | 1 44 | 4 12 | 0 58 | 10 24 | 4 9 | 9 45 | 1 16 | 3 34 | 2 18 | 18 48 | 0 17 | 21 51 | 1 21 | 7 38 | 17 21 | 11 44 | 11 25 | 4 35 | 13 3 | 1 37 |
| M 4 | 16 32 | 6 52 | 1 33 | 15 2 | 1 39 | 3 41 | 0 55 | 10 31 | 4 11 | 9 47 | 1 16 | 3 35 | 2 19 | 18 49 | 0 17 | 21 51 | 1 21 | 7 39 | 17 22 | 11 44 | 11 26 | 4 34 | 13 3 | 1 36 |
| T 5 | 16 14 | 3 8 | 2 33 | 14 21 | 1 33 | 3 10 | 0 52 | 10 38 | 4 12 | 9 50 | 1 16 | 3 36 | 2 19 | 18 49 | 0 17 | 21 51 | 1 21 | 7 39 | 17 22 | 11 44 | 11 27 | 4 32 | 13 4 | 1 36 |
| W 6 | 15 56 | 0s43 | 3 27 | 13 38 | 1 26 | 2 38 | 0 49 | 10 45 | 4 13 | 9 53 | 1 16 | 3 38 | 2 19 | 18 49 | 0 17 | 21 51 | 1 21 | 7 40 | 17 23 | 11 43 | 11 29 | 4 30 | 13 4 | 1 36 |
| T 7 | 15 38 | 4 33 | 4 12 | 12 55 | 1 19 | 2 7 | 0 46 | 10 53 | 4 15 | 9 55 | 1 16 | 3 39 | 2 19 | 18 49 | 0 17 | 21 51 | 1 21 | 7 41 | 17 23 | 11 43 | 11 30 | 4 28 | 13 4 | 1 36 |
| F 8 | 15 19 | 8 14 | 4 46 | 12 11 | 1 11 | 1 36 | 0 43 | 11 0 | 4 16 | 9 58 | 1 17 | 3 41 | 2 20 | 18 50 | 0 17 | 21 51 | 1 21 | 7 41 | 17 24 | 11 42 | 11 31 | 4 26 | 13 5 | 1 36 |
| S 9 | 15 0 | 11 38 | 5 9 | 11 25 | 1 3 | 1 4 | 0 39 | 11 8 | 4 17 | 10 1 | 1 17 | 3 42 | 2 20 | 18 50 | 0 17 | 21 51 | 1 21 | 7 42 | 17 24 | 11 42 | 11 32 | 4 24 | 13 5 | 1 36 |
| S 10 | 14 41 | 14 36 | 5 18 | 10 39 | 0 53 | 0 33 | 0 36 | 11 16 | 4 18 | 10 4 | 1 17 | 3 44 | 2 20 | 18 50 | 0 17 | 21 51 | 1 21 | 7 43 | 17 25 | 11 42 | 11 33 | 4 22 | 13 5 | 1 36 |
| M11 | 14 22 | 16 58 | 5 11 | 9 53 | 0 43 | 0 1 | 0 33 | 11 24 | 4 19 | 10 7 | 1 17 | 3 45 | 2 20 | 18 51 | 0 17 | 21 51 | 1 21 | 7 44 | 17 25 | 11 42 | 11 34 | 4 20 | 13 6 | 1 36 |
| T 12 | 14 2 | 18 31 | 4 48 | 9 6 | 0 32 | 0n30 | 0 29 | 11 33 | 4 20 | 10 10 | 1 17 | 3 47 | 2 20 | 18 51 | 0 17 | 21 51 | 1 21 | 7 44 | 17 26 | 11 43 | 11 35 | 4 18 | 13 6 | 1 36 |
| W13 | 13 43 | 19 4 | 4 9 | 8 20 | 0 21 | 1 2 | 0 26 | 11 41 | 4 20 | 10 13 | 1 17 | 3 48 | 2 21 | 18 51 | 0 17 | 21 51 | 1 21 | 7 45 | 17 26 | 11 43 | 11 36 | 4 16 | 13 7 | 1 36 |
| T 14 | 13 22 | 18 28 | 3 13 | 7 33 | 0 8 | 1 33 | 0 22 | 11 49 | 4 21 | 10 15 | 1 17 | 3 50 | 2 21 | 18 51 | 0 17 | 21 51 | 1 21 | 7 46 | 17 27 | 11 43 | 11 37 | 4 15 | 13 7 | 1 36 |
| F 15 | 13 2 | 16 39 | 2 3 | 6 48 | 0n 4 | 2 5 | 0 18 | 11 58 | 4 22 | 10 18 | 1 18 | 3 52 | 2 21 | 18 51 | 0 17 | 21 52 | 1 21 | 7 46 | 17 27 | 11 43 | 11 39 | 4 13 | 13 8 | 1 36 |
| S 16 | 12 42 | 13 42 | 0 44 | 6 3 | 0 18 | 2 36 | 0 15 | 12 7 | 4 22 | 10 21 | 1 18 | 3 53 | 2 21 | 18 52 | 0 17 | 21 52 | 1 21 | 7 47 | 17 28 | 11 43 | 11 40 | 4 11 | 13 8 | 1 36 |
| S 17 | 12 21 | 9 48 | 0s39 | 5 19 | 0 32 | 3 8 | 0 11 | 12 15 | 4 23 | 10 24 | 1 18 | 3 55 | 2 21 | 18 52 | 0 17 | 21 52 | 1 21 | 7 48 | 17 28 | 11 43 | 11 41 | 4 9 | 13 9 | 1 36 |
| M18 | 12 0 | 5 15 | 2 0 | 4 38 | 0 47 | 3 39 | 0 7 | 12 24 | 4 23 | 10 27 | 1 18 | 3 57 | 2 22 | 18 52 | 0 17 | 21 52 | 1 22 | 7 49 | 17 29 | 11 43 | 11 42 | 4 7 | 13 9 | 1 36 |
| T 19 | 11 39 | 0 24 | 3 12 | 3 58 | 1 2 | 4 10 | 0 3 | 12 33 | 4 23 | 10 30 | 1 18 | 3 59 | 2 22 | 18 52 | 0 17 | 21 52 | 1 22 | 7 49 | 17 29 | 11 43 | 11 43 | 4 5 | 13 10 | 1 36 |
| W20 | 11 18 | 4n23 | 4 11 | 3 21 | 1 17 | 4 41 | 0n 1 | 12 42 | 4 23 | 10 33 | 1 18 | 4 0 | 2 22 | 18 52 | 0 17 | 21 52 | 1 22 | 7 50 | 17 30 | 11 43 | 11 44 | 4 3 | 13 11 | 1 36 |
| T 21 | 10 56 | 8 49 | 4 51 | 2 46 | 1 32 | 5 12 | 0 5 | 12 51 | 4 23 | 10 36 | 1 18 | 4 2 | 2 22 | 18 52 | 0 17 | 21 52 | 1 22 | 7 51 | 17 30 | 11 43 | 11 45 | 4 1 | 13 11 | 1 36 |
| F 22 | 10 35 | 12 38 | 5 14 | 2 15 | 1 48 | 5 43 | 0 9 | 12 59 | 4 23 | 10 39 | 1 18 | 4 4 | 2 22 | 18 52 | 0 17 | 21 52 | 1 22 | 7 52 | 17 31 | 11 44 | 11 46 | 3 59 | 13 12 | 1 36 |
| S 23 | 10 13 | 15 39 | 5 17 | 1 47 | 2 3 | 6 14 | 0 13 | 13 8 | 4 23 | 10 42 | 1 18 | 4 6 | 2 22 | 18 52 | 0 17 | 21 52 | 1 22 | 7 52 | 17 31 | 11 44 | 11 47 | 3 57 | 13 12 | 1 36 |
| S 24 | 9 51 | 17 45 | 5 3 | 1 24 | 2 18 | 6 45 | 0 17 | 13 17 | 4 23 | 10 45 | 1 19 | 4 8 | 2 23 | 18 52 | 0 17 | 21 52 | 1 22 | 7 53 | 17 32 | 11 44 | 11 49 | 3 55 | 13 13 | 1 36 |
| M25 | 9 29 | 18 52 | 4 34 | 1 5 | 2 32 | 7 15 | 0 21 | 13 25 | 4 22 | 10 48 | 1 19 | 4 9 | 2 23 | 18 52 | 0 17 | 21 52 | 1 22 | 7 54 | 17 32 | 11 43 | 11 50 | 3 54 | 13 14 | 1 36 |
| T 26 | 9 7 | 19 0 | 3 53 | 0 50 | 2 45 | 7 46 | 0 25 | 13 33 | 4 22 | 10 51 | 1 19 | 4 11 | 2 23 | 18 53 | 0 17 | 21 52 | 1 22 | 7 55 | 17 33 | 11 43 | 11 51 | 3 52 | 13 14 | 1 36 |
| W27 | 8 44 | 18 13 | 3 0 | 0 40 | 2 58 | 8 16 | 0 30 | 13 42 | 4 21 | 10 54 | 1 19 | 4 13 | 2 23 | 18 53 | 0 17 | 21 52 | 1 22 | 7 56 | 17 33 | 11 43 | 11 52 | 3 50 | 13 15 | 1 36 |
| T 28 | 8 22 | 16 34 | 2 1 | 0 35 | 3 9 | 8 46 | 0 34 | 13 50 | 4 20 | 10 57 | 1 19 | 4 15 | 2 23 | 18 53 | 0 17 | 21 52 | 1 22 | 7 56 | 17 33 | 11 43 | 11 53 | 3 48 | 13 16 | 1 36 |
| F 29 | 7s59 | 14n12 | 0s57 | 0s35 | 3n19 | 9n16 | 0n38 | 13n58 | 4n19 | 11n 0 | 1n19 | 4n17 | 2n23 | 18s53 | 0n17 | 21s52 | 1n22 | 7n57 | 17n34 | 11n42 | 11n54 | 3n46 | 13n16 | 1s36 |

Julian Day Number = 2444270.5, Delta T = 50.61 sec
Ecliptic obliquity = 23°26'23, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 24°27'44, Lahiri = 23°34'44



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## MARCH 1980

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 35 48 | 10♓33'44 | 1♍ 3 | 20°R17 | 23♈25 | 3°R54 | 4°R36 | 24°R40 | 25°R34 | 22♐31 | 21°R24 | 29°R20 | 28♌43 | 26♍ 5 | 9♉59 | S 1 |
| S 2 | 10 39 45 | 11°33'55 | 12°55 | 19♓37 | 24°34 | 3♍31 | 4♍28 | 24♍36 | 25♏34 | 22°32 | 21♎23 | 29♌20 | 28°40 | 26°12 | 10° 1 | S 2 |
| M 3 | 10 43 41 | 12°34'04 | 24°45 | 18°51 | 25°42 | 3° 8 | 4°21 | 24°31 | 25°34 | 22°33 | 21°22 | 29°19 | 28°37 | 26°18 | 10° 4 | M 3 |
| T 4 | 10 47 38 | 13°34'11 | 6♎34 | 17°59 | 26°51 | 2°45 | 4°13 | 24°26 | 25°34 | 22°33 | 21°21 | 29°17 | 28°34 | 26°25 | 10° 6 | T 4 |
| W 5 | 10 51 34 | 14°34'17 | 18°24 | 17° 2 | 27°59 | 2°22 | 4° 5 | 24°22 | 25°34 | 22°34 | 21°20 | 29°15 | 28°30 | 26°32 | 10° 9 | W 5 |
| T 6 | 10 55 31 | 15°34'21 | 0♏19 | 16° 3 | 29° 7 | 2° 0 | 3°58 | 24°17 | 25°33 | 22°35 | 21°18 | 29°12 | 28°27 | 26°38 | 10°11 | T 6 |
| F 7 | 10 59 27 | 16°34'23 | 12°20 | 15° 2 | 0♉14 | 1°39 | 3°50 | 24°12 | 25°33 | 22°35 | 21°17 | 29° 9 | 28°24 | 26°45 | 10°14 | F 7 |
| S 8 | 11 3 24 | 17°34'23 | 24°31 | 14° 1 | 1°22 | 1°17 | 3°42 | 24° 8 | 25°33 | 22°36 | 21°16 | 29° 7 | 28°21 | 26°52 | 10°16 | S 8 |
| S 9 | 11 7 21 | 18°34'22 | 6♐57 | 13° 2 | 2°29 | 0°57 | 3°35 | 24° 3 | 25°32 | 22°36 | 21°14 | 29° 6 | 28°18 | 26°58 | 10°19 | S 9 |
| M10 | 11 11 17 | 19°34'20 | 19°40 | 12° 5 | 3°36 | 0°36 | 3°28 | 23°58 | 25°32 | 22°37 | 21°13 | 29°D 5 | 28°15 | 27° 5 | 10°22 | M10 |
| T 11 | 11 15 14 | 20°34'15 | 2♑44 | 11°11 | 4°43 | 0°17 | 3°20 | 23°54 | 25°31 | 22°37 | 21°12 | 29° 6 | 28°11 | 27°12 | 10°25 | T 11 |
| W12 | 11 19 10 | 21°34'10 | 16°13 | 10°23 | 5°50 | 29♌57 | 3°13 | 23°49 | 25°31 | 22°38 | 21°10 | 29° 7 | 28° 8 | 27°18 | 10°27 | W12 |
| T 13 | 11 23 7 | 22°34'02 | 0♒ 9 | 9°39 | 6°57 | 29°39 | 3° 6 | 23°44 | 25°30 | 22°38 | 21° 9 | 29° 9 | 28° 5 | 27°25 | 10°30 | T 13 |
| F 14 | 11 27 3 | 23°33'53 | 14°31 | 9° 1 | 8° 3 | 29°21 | 2°59 | 23°39 | 25°29 | 22°39 | 21° 7 | 29°10 | 28° 2 | 27°32 | 10°33 | F 14 |
| S 15 | 11 31 0 | 24°33'42 | 29°16 | 8°29 | 9° 9 | 29° 4 | 2°52 | 23°35 | 25°28 | 22°39 | 21° 6 | 29°R10 | 27°59 | 27°38 | 10°36 | S 15 |
| S 16 | 11 34 56 | 25°33'29 | 14♓20 | 8° 4 | 10°15 | 28°47 | 2°45 | 23°30 | 25°28 | 22°39 | 21° 5 | 29°10 | 27°55 | 27°45 | 10°39 | S 16 |
| M17 | 11 38 53 | 26°33'14 | 29°34 | 7°45 | 11°21 | 28°31 | 2°39 | 23°25 | 25°27 | 22°40 | 21° 3 | 29° 8 | 27°52 | 27°52 | 10°42 | M17 |
| T 18 | 11 42 50 | 27°32'57 | 14♈48 | 7°32 | 12°26 | 28°16 | 2°32 | 23°20 | 25°26 | 22°40 | 21° 2 | 29° 4 | 27°49 | 27°58 | 10°45 | T 18 |
| W19 | 11 46 46 | 28°32'38 | 29°52 | 7°25 | 13°31 | 28° 1 | 2°26 | 23°16 | 25°25 | 22°40 | 21° 0 | 29° 0 | 27°46 | 28° 5 | 10°48 | W19 |
| T 20 | 11 50 43 | 29°32'16 | 14♉37 | 7°D25 | 14°36 | 27°47 | 2°19 | 23°11 | 25°24 | 22°40 | 20°58 | 28°56 | 27°43 | 28°11 | 10°51 | T 20 |
| F 21 | 11 54 39 | 0♈31'53 | 28°57 | 7°30 | 15°40 | 27°34 | 2°13 | 23° 6 | 25°23 | 22°40 | 20°57 | 28°52 | 27°40 | 28°18 | 10°54 | F 21 |
| S 22 | 11 58 36 | 1°31'27 | 12♊49 | 7°41 | 16°45 | 27°22 | 2° 7 | 23° 2 | 25°22 | 22°40 | 20°55 | 28°49 | 27°36 | 28°25 | 10°58 | S 22 |
| S 23 | 12 2 32 | 2°30'59 | 26°13 | 7°58 | 17°49 | 27°11 | 2° 1 | 22°57 | 25°21 | 22°41 | 20°54 | 28°48 | 27°33 | 28°31 | 11° 1 | S 23 |
| M24 | 12 6 29 | 3°30'29 | 9♋11 | 8°19 | 18°52 | 27° 0 | 1°55 | 22°52 | 25°19 | 22°41 | 20°52 | 28°D48 | 27°30 | 28°38 | 11° 4 | M24 |
| T 25 | 12 10 25 | 4°29'57 | 21°47 | 8°45 | 19°56 | 26°50 | 1°49 | 22°48 | 25°18 | 22°R41 | 20°51 | 28°49 | 27°27 | 28°45 | 11° 7 | T 25 |
| W26 | 12 14 22 | 5°29'22 | 4♌ 5 | 9°16 | 20°59 | 26°41 | 1°44 | 22°43 | 25°17 | 22°41 | 20°49 | 28°50 | 27°24 | 28°51 | 11°11 | W26 |
| T 27 | 12 18 19 | 6°28'44 | 16°10 | 9°51 | 22° 2 | 26°33 | 1°38 | 22°39 | 25°16 | 22°40 | 20°47 | 28°52 | 27°21 | 28°58 | 11°14 | T 27 |
| F 28 | 12 22 15 | 7°28'05 | 28° 5 | 10°30 | 23° 4 | 26°25 | 1°33 | 22°34 | 25°14 | 22°40 | 20°46 | 28°R53 | 27°17 | 29° 5 | 11°17 | F 28 |
| S 29 | 12 26 12 | 8°27'23 | 9♍56 | 11°13 | 24° 6 | 26°18 | 1°28 | 22°30 | 25°13 | 22°40 | 20°44 | 28°52 | 27°14 | 29°11 | 11°21 | S 29 |
| S 30 | 12 30 8 | 9°26'39 | 21°44 | 11°59 | 25° 8 | 26°13 | 1°23 | 22°25 | 25°11 | 22°40 | 20°43 | 28°49 | 27°11 | 29°18 | 11°24 | S 30 |
| M31 | 12 34 5 | 10♈25'53 | 3♎32 | 12♓49 | 26♉ 9 | 26♌ 7 | 1♍18 | 22♍21 | 25♏10 | 22♐40 | 20♎41 | 28♌45 | 27♌ 8 | 29♍25 | 11♉28 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s36 | 11n15 | 0n10 | 0s40 | 3n28 | 9n45 | 0n42 | 14n 5 | 4n19 | 11n 3 | 1n19 | 4n19 | 2n23 | 18s53 | 0n17 | 21s52 | 1n22 | 7n58 | 17n34 | 11n42 | 11n55 | 3n44 | 13n17 | 1s36 |
| S 2 | 7 14 | 7 51 | 1 15 | 0 50 | 3 34 | 10 15 | 0 47 | 14 13 | 4 18 | 11 6 | 1 19 | 4 21 | 2 24 | 18 53 | 0 17 | 21 52 | 1 22 | 7 59 | 17 35 | 11 42 | 11 56 | 3 42 | 13 18 | 1 36 |
| M 3 | 6 51 | 4 10 | 2 16 | 1 4 | 3 39 | 10 44 | 0 51 | 14 20 | 4 16 | 11 9 | 1 19 | 4 23 | 2 24 | 18 53 | 0 17 | 21 52 | 1 22 | 7 59 | 17 35 | 11 43 | 11 57 | 3 40 | 13 19 | 1 36 |
| T 4 | 6 28 | 0 20 | 3 12 | 1 22 | 3 41 | 11 13 | 0 56 | 14 28 | 4 15 | 11 12 | 1 19 | 4 25 | 2 24 | 18 52 | 0 17 | 21 52 | 1 22 | 8 0 | 17 35 | 11 43 | 11 59 | 3 38 | 13 19 | 1 36 |
| W 5 | 6 4 | 3s31 | 4 0 | 1 43 | 3 41 | 11 41 | 1 0 | 14 34 | 4 14 | 11 14 | 1 19 | 4 26 | 2 24 | 18 52 | 0 17 | 21 52 | 1 22 | 8 1 | 17 36 | 11 44 | 12 0 | 3 36 | 13 20 | 1 36 |
| T 6 | 5 41 | 7 15 | 4 37 | 2 8 | 3 40 | 12 10 | 1 5 | 14 41 | 4 12 | 11 17 | 1 19 | 4 28 | 2 24 | 18 52 | 0 17 | 21 52 | 1 22 | 8 2 | 17 36 | 11 45 | 12 1 | 3 34 | 13 21 | 1 36 |
| F 7 | 5 18 | 10 44 | 5 2 | 2 35 | 3 36 | 12 38 | 1 9 | 14 48 | 4 11 | 11 20 | 1 19 | 4 30 | 2 24 | 18 52 | 0 17 | 21 52 | 1 22 | 8 3 | 17 37 | 11 46 | 12 2 | 3 32 | 13 22 | 1 36 |
| S 8 | 4 55 | 13 48 | 5 15 | 3 4 | 3 30 | 13 6 | 1 14 | 14 54 | 4 9 | 11 23 | 1 19 | 4 32 | 2 24 | 18 52 | 0 17 | 21 52 | 1 22 | 8 3 | 17 37 | 11 47 | 12 3 | 3 30 | 13 23 | 1 36 |
| S 9 | 4 31 | 16 20 | 5 13 | 3 33 | 3 22 | 13 34 | 1 18 | 15 0 | 4 8 | 11 25 | 1 19 | 4 34 | 2 24 | 18 52 | 0 17 | 21 52 | 1 22 | 8 4 | 17 37 | 11 47 | 12 4 | 3 28 | 13 23 | 1 36 |
| M10 | 4 8 | 18 7 | 4 56 | 4 4 | 3 13 | 14 1 | 1 23 | 15 5 | 4 6 | 11 28 | 1 19 | 4 36 | 2 24 | 18 52 | 0 17 | 21 52 | 1 22 | 8 5 | 17 38 | 11 47 | 12 5 | 3 27 | 13 24 | 1 36 |
| T 11 | 3 44 | 19 2 | 4 23 | 4 34 | 3 2 | 14 28 | 1 27 | 15 11 | 4 4 | 11 31 | 1 19 | 4 38 | 2 24 | 18 52 | 0 17 | 21 52 | 1 22 | 8 6 | 17 38 | 11 47 | 12 6 | 3 25 | 13 25 | 1 36 |
| W12 | 3 21 | 18 54 | 3 35 | 5 3 | 2 50 | 14 55 | 1 32 | 15 16 | 4 2 | 11 33 | 1 19 | 4 40 | 2 24 | 18 52 | 0 17 | 21 52 | 1 22 | 8 7 | 17 38 | 11 47 | 12 7 | 3 23 | 13 26 | 1 36 |
| T 13 | 2 57 | 17 37 | 2 33 | 5 32 | 2 37 | 15 21 | 1 36 | 15 21 | 4 0 | 11 36 | 1 19 | 4 42 | 2 25 | 18 51 | 0 17 | 21 52 | 1 22 | 8 7 | 17 38 | 11 46 | 12 8 | 3 21 | 13 27 | 1 36 |
| F 14 | 2 33 | 15 12 | 1 20 | 5 58 | 2 23 | 15 47 | 1 41 | 15 25 | 3 58 | 11 38 | 1 19 | 4 44 | 2 25 | 18 51 | 0 17 | 21 52 | 1 22 | 8 8 | 17 39 | 11 46 | 12 10 | 3 19 | 13 28 | 1 36 |
| S 15 | 2 10 | 11 44 | 0s 1 | 6 24 | 2 9 | 16 13 | 1 45 | 15 29 | 3 56 | 11 41 | 1 19 | 4 46 | 2 25 | 18 51 | 0 17 | 21 52 | 1 23 | 8 9 | 17 39 | 11 46 | 12 11 | 3 17 | 13 29 | 1 36 |
| S 16 | 1 46 | 7 26 | 1 23 | 6 47 | 1 54 | 16 38 | 1 50 | 15 33 | 3 54 | 11 43 | 1 19 | 4 48 | 2 25 | 18 51 | 0 17 | 21 52 | 1 23 | 8 10 | 17 39 | 11 46 | 12 12 | 3 15 | 13 30 | 1 36 |
| M17 | 1 22 | 2 37 | 2 39 | 7 8 | 1 39 | 17 3 | 1 55 | 15 37 | 3 52 | 11 46 | 1 19 | 4 50 | 2 25 | 18 51 | 0 17 | 21 52 | 1 23 | 8 10 | 17 40 | 11 47 | 12 13 | 3 13 | 13 31 | 1 36 |
| T 18 | 0 58 | 2n22 | 3 45 | 7 26 | 1 24 | 17 27 | 1 59 | 15 40 | 3 50 | 11 48 | 1 19 | 4 52 | 2 25 | 18 51 | 0 17 | 21 52 | 1 23 | 8 11 | 17 40 | 11 48 | 12 14 | 3 11 | 13 31 | 1 36 |
| W19 | 0 35 | 7 9 | 4 34 | 7 42 | 1 10 | 17 52 | 2 4 | 15 43 | 3 47 | 11 50 | 1 19 | 4 54 | 2 25 | 18 50 | 0 17 | 21 52 | 1 23 | 8 12 | 17 40 | 11 49 | 12 15 | 3 9 | 13 32 | 1 36 |
| T 20 | 0 11 | 11 23 | 5 4 | 7 56 | 0 55 | 18 15 | 2 8 | 15 46 | 3 45 | 11 53 | 1 19 | 4 55 | 2 25 | 18 50 | 0 17 | 21 52 | 1 23 | 8 13 | 17 40 | 11 51 | 12 16 | 3 7 | 13 33 | 1 36 |
| F 21 | 0n13 | 14 50 | 5 13 | 8 8 | 0 41 | 18 39 | 2 13 | 15 48 | 3 43 | 11 55 | 1 19 | 4 57 | 2 25 | 18 50 | 0 17 | 21 52 | 1 23 | 8 14 | 17 41 | 11 52 | 12 17 | 3 5 | 13 34 | 1 36 |
| S 22 | 0 36 | 17 19 | 5 4 | 8 17 | 0 26 | 19 2 | 2 17 | 15 50 | 3 40 | 11 57 | 1 19 | 4 59 | 2 25 | 18 50 | 0 17 | 21 52 | 1 23 | 8 14 | 17 41 | 11 53 | 12 18 | 3 3 | 13 35 | 1 36 |
| S 23 | 1 0 | 18 45 | 4 38 | 8 23 | 0 13 | 19 24 | 2 21 | 15 52 | 3 38 | 11 59 | 1 19 | 5 1 | 2 25 | 18 49 | 0 17 | 21 52 | 1 23 | 8 15 | 17 41 | 11 54 | 12 19 | 3 1 | 13 36 | 1 36 |
| M24 | 1 24 | 19 9 | 3 59 | 8 27 | 0s 0 | 19 46 | 2 26 | 15 53 | 3 36 | 12 1 | 1 19 | 5 3 | 2 25 | 18 49 | 0 17 | 21 51 | 1 23 | 8 16 | 17 41 | 11 54 | 12 20 | 2 59 | 13 37 | 1 36 |
| T 25 | 1 47 | 18 34 | 3 9 | 8 30 | 0 13 | 20 8 | 2 30 | 15 54 | 3 33 | 12 3 | 1 19 | 5 5 | 2 25 | 18 49 | 0 17 | 21 51 | 1 23 | 8 17 | 17 41 | 11 53 | 12 22 | 2 57 | 13 38 | 1 36 |
| W26 | 2 11 | 17 6 | 2 11 | 8 29 | 0 25 | 20 29 | 2 35 | 15 55 | 3 31 | 12 5 | 1 18 | 5 6 | 2 25 | 18 48 | 0 17 | 21 51 | 1 23 | 8 17 | 17 42 | 11 53 | 12 23 | 2 55 | 13 39 | 1 36 |
| T 27 | 2 34 | 14 54 | 1 9 | 8 27 | 0 37 | 20 50 | 2 39 | 15 56 | 3 28 | 12 7 | 1 18 | 5 8 | 2 25 | 18 48 | 0 17 | 21 51 | 1 23 | 8 18 | 17 42 | 11 52 | 12 24 | 2 53 | 13 40 | 1 36 |
| F 28 | 2 58 | 12 4 | 0 4 | 8 23 | 0 48 | 21 10 | 2 43 | 15 56 | 3 26 | 12 9 | 1 18 | 5 10 | 2 25 | 18 48 | 0 17 | 21 51 | 1 23 | 8 19 | 17 42 | 11 52 | 12 25 | 2 51 | 13 41 | 1 36 |
| S 29 | 3 21 | 8 46 | 1n 0 | 8 16 | 0 59 | 21 30 | 2 48 | 15 56 | 3 23 | 12 10 | 1 18 | 5 12 | 2 25 | 18 47 | 0 17 | 21 51 | 1 23 | 8 19 | 17 42 | 11 52 | 12 26 | 2 49 | 13 42 | 1 37 |
| S 30 | 3 45 | 5 8 | 2 1 | 8 8 | 1 9 | 21 49 | 2 52 | 15 56 | 3 21 | 12 12 | 1 18 | 5 14 | 2 25 | 18 47 | 0 17 | 21 51 | 1 23 | 8 20 | 17 42 | 11 53 | 12 27 | 2 48 | 13 43 | 1 37 |
| M31 | 4n 8 | 1n18 | 2n57 | 7s58 | 1s19 | 22n 8 | 2n56 | 15n55 | 3n18 | 12n14 | 1n18 | 5n15 | 2n25 | 18s47 | 0n17 | 21s51 | 1n23 | 8n21 | 17n42 | 11n55 | 12n28 | 2n46 | 13n44 | 1s37 |

Julian Day Number = 2444299.5, Delta T = 50.68 sec
Ecliptic obliquity = 23°26'23, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 24°27'48, Lahiri = 23°34'48



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1980

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 38 1 | 11♈25'05 | 15♎24 | 13♓42 | 27♉10 | 26°R 3 | 1°R14 | 22°R16 | 25°R 8 | 22°R40 | 20°R39 | 28°R38 | 27♌ 5 | 29♍31 | 11♉31 | T 1 |
| W 2 | 12 41 58 | 12°24'15 | 27°20 | 14°38 | 28°11 | 25♌59 | 1♍ 9 | 22♍12 | 25♏ 7 | 22♐39 | 20♎38 | 28♌31 | 27° 1 | 29°38 | 11°35 | W 2 |
| T 3 | 12 45 54 | 13°23'23 | 9♏21 | 15°37 | 29°11 | 25°56 | 1° 5 | 22° 8 | 25° 5 | 22°39 | 20°36 | 28°22 | 26°58 | 29°45 | 11°38 | T 3 |
| F 4 | 12 49 51 | 14°22'29 | 21°31 | 16°39 | 0♊11 | 25°54 | 1° 1 | 22° 4 | 25° 3 | 22°39 | 20°34 | 28°14 | 26°55 | 29°51 | 11°42 | F 4 |
| S 5 | 12 53 47 | 15°21'33 | 3♐50 | 17°43 | 1°10 | 25°53 | 0°57 | 21°59 | 25° 2 | 22°38 | 20°33 | 28° 6 | 26°52 | 29°58 | 11°45 | S 5 |
| S 6 | 12 57 44 | 16°20'35 | 16°20 | 18°50 | 2° 9 | 25°D52 | 0°53 | 21°55 | 25° 0 | 22°38 | 20°31 | 28° 0 | 26°49 | 0♎ 5 | 11°49 | S 6 |
| M 7 | 13 1 41 | 17°19'36 | 29° 5 | 19°59 | 3° 7 | 25°52 | 0°49 | 21°51 | 24°58 | 22°38 | 20°29 | 27°56 | 26°46 | 0°11 | 11°53 | M 7 |
| T 8 | 13 5 37 | 18°18'34 | 12♑ 7 | 21°11 | 4° 5 | 25°53 | 0°46 | 21°47 | 24°56 | 22°37 | 20°27 | 27°55 | 26°42 | 0°18 | 11°56 | T 8 |
| W 9 | 13 9 34 | 19°17'31 | 25°28 | 22°25 | 5° 3 | 25°55 | 0°42 | 21°43 | 24°54 | 22°37 | 20°26 | 27°D55 | 26°39 | 0°25 | 12° 0 | W 9 |
| T 10 | 13 13 30 | 20°16'27 | 9♒12 | 23°40 | 6° 0 | 25°57 | 0°39 | 21°39 | 24°53 | 22°36 | 20°24 | 27°55 | 26°36 | 0°31 | 12° 4 | T 10 |
| F 11 | 13 17 27 | 21°15'20 | 23°20 | 24°58 | 6°56 | 26° 0 | 0°36 | 21°36 | 24°51 | 22°36 | 20°22 | 27°R56 | 26°33 | 0°38 | 12° 7 | F 11 |
| S 12 | 13 21 23 | 22°14'12 | 7♓50 | 26°18 | 7°52 | 26° 4 | 0°34 | 21°32 | 24°49 | 22°35 | 20°21 | 27°56 | 26°30 | 0°45 | 12°11 | S 12 |
| S 13 | 13 25 20 | 23°13'02 | 22°41 | 27°40 | 8°48 | 26° 8 | 0°31 | 21°28 | 24°47 | 22°35 | 20°19 | 27°54 | 26°26 | 0°51 | 12°15 | S 13 |
| M14 | 13 29 16 | 24°11'50 | 7♈46 | 29° 3 | 9°42 | 26°13 | 0°29 | 21°24 | 24°45 | 22°34 | 20°17 | 27°49 | 26°23 | 0°58 | 12°18 | M14 |
| T 15 | 13 33 13 | 25°10'36 | 22°57 | 0♈29 | 10°37 | 26°19 | 0°26 | 21°21 | 24°43 | 22°33 | 20°16 | 27°42 | 26°20 | 1° 5 | 12°22 | T 15 |
| W16 | 13 37 10 | 26° 9'21 | 8♉ 3 | 1°56 | 11°30 | 26°25 | 0°24 | 21°17 | 24°41 | 22°33 | 20°14 | 27°33 | 26°17 | 1°11 | 12°26 | W16 |
| T 17 | 13 41 6 | 27° 8'03 | 22°54 | 3°25 | 12°24 | 26°32 | 0°23 | 21°14 | 24°38 | 22°32 | 20°12 | 27°24 | 26°14 | 1°18 | 12°30 | T 17 |
| F 18 | 13 45 3 | 28° 6'43 | 7♊23 | 4°56 | 13°16 | 26°40 | 0°21 | 21°11 | 24°36 | 22°31 | 20°11 | 27°15 | 26°11 | 1°25 | 12°34 | F 18 |
| S 19 | 13 48 59 | 29° 5'22 | 21°23 | 6°28 | 14° 8 | 26°48 | 0°19 | 21° 7 | 24°34 | 22°30 | 20° 9 | 27° 8 | 26° 7 | 1°32 | 12°37 | S 19 |
| S 20 | 13 52 56 | 0♉ 3'58 | 4♋54 | 8° 3 | 14°59 | 26°57 | 0°18 | 21° 4 | 24°32 | 22°29 | 20° 7 | 27° 3 | 26° 4 | 1°38 | 12°41 | S 20 |
| M21 | 13 56 52 | 1° 2'31 | 17°57 | 9°39 | 15°49 | 27° 6 | 0°17 | 21° 1 | 24°30 | 22°29 | 20° 6 | 27° 0 | 26° 1 | 1°45 | 12°45 | M21 |
| T 22 | 14 0 49 | 2° 1'03 | 0♌35 | 11°16 | 16°39 | 27°16 | 0°16 | 20°58 | 24°28 | 22°28 | 20° 4 | 27°D 0 | 25°58 | 1°52 | 12°49 | T 22 |
| W23 | 14 4 45 | 2°59'32 | 12°53 | 12°56 | 17°27 | 27°27 | 0°16 | 20°55 | 24°25 | 22°27 | 20° 2 | 27° 0 | 25°55 | 1°58 | 12°53 | W23 |
| T 24 | 14 8 42 | 3°58'00 | 24°56 | 14°37 | 18°15 | 27°38 | 0°15 | 20°52 | 24°23 | 22°26 | 20° 1 | 27°R 0 | 25°52 | 2° 5 | 12°57 | T 24 |
| F 25 | 14 12 39 | 4°56'25 | 6♍49 | 16°19 | 19° 3 | 27°50 | 0°15 | 20°50 | 24°21 | 22°25 | 19°59 | 27° 0 | 25°48 | 2°12 | 13° 1 | F 25 |
| S 26 | 14 16 35 | 5°54'48 | 18°37 | 18° 4 | 19°49 | 28° 2 | 0°D14 | 20°47 | 24°18 | 22°24 | 19°57 | 26°58 | 25°45 | 2°18 | 13° 5 | S 26 |
| S 27 | 14 20 32 | 6°53'08 | 0♎25 | 19°50 | 20°34 | 28°15 | 0°14 | 20°45 | 24°16 | 22°23 | 19°56 | 26°53 | 25°42 | 2°25 | 13° 8 | S 27 |
| M28 | 14 24 28 | 7°51'27 | 12°16 | 21°38 | 21°19 | 28°28 | 0°15 | 20°42 | 24°14 | 22°22 | 19°54 | 26°46 | 25°39 | 2°32 | 13°12 | M28 |
| T 29 | 14 28 25 | 8°49'44 | 24°12 | 23°28 | 22° 2 | 28°42 | 0°15 | 20°40 | 24°11 | 22°21 | 19°53 | 26°36 | 25°36 | 2°38 | 13°16 | T 29 |
| W30 | 14 32 21 | 9♉48'00 | 6♏16 | 25♈19 | 22♊44 | 28♌56 | 0♍16 | 20♍37 | 24♏ 9 | 22♐20 | 19♎51 | 26♌24 | 25♌32 | 2♎45 | 13♉20 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n31 | 2s36 | 3n45 | 7s46 | 1s28 | 22n27 | 3n 0 | 15n54 | 3n16 | 12n15 | 1n18 | 5n17 | 2n25 | 18s46 | 0n17 | 21s51 | 1n23 | 8n22 | 17n42 | 11n57 | 12n29 | 2n44 | 13n45 | 1s37 |
| W 2 | 4 54 | 6 25 | 4 24 | 7 32 | 1 36 | 22 45 | 3 4 | 15 53 | 3 13 | 12 17 | 1 18 | 5 19 | 2 25 | 18 46 | 0 17 | 21 51 | 1 23 | 8 22 | 17 43 | 12 0 | 12 30 | 2 42 | 13 46 | 1 37 |
| T 3 | 5 17 | 10 0 | 4 51 | 7 16 | 1 44 | 23 2 | 3 8 | 15 52 | 3 11 | 12 18 | 1 18 | 5 20 | 2 25 | 18 45 | 0 17 | 21 51 | 1 23 | 8 23 | 17 43 | 12 3 | 12 31 | 2 40 | 13 47 | 1 37 |
| F 4 | 5 40 | 13 13 | 5 6 | 6 59 | 1 51 | 23 19 | 3 12 | 15 50 | 3 8 | 12 19 | 1 18 | 5 22 | 2 25 | 18 45 | 0 17 | 21 51 | 1 23 | 8 24 | 17 43 | 12 5 | 12 32 | 2 38 | 13 49 | 1 37 |
| S 5 | 6 3 | 15 54 | 5 6 | 6 40 | 1 58 | 23 35 | 3 16 | 15 48 | 3 6 | 12 21 | 1 17 | 5 23 | 2 25 | 18 45 | 0 17 | 21 51 | 1 23 | 8 24 | 17 43 | 12 8 | 12 34 | 2 36 | 13 50 | 1 37 |
| S 6 | 6 26 | 17 53 | 4 52 | 6 20 | 2 5 | 23 51 | 3 19 | 15 46 | 3 3 | 12 22 | 1 17 | 5 25 | 2 24 | 18 44 | 0 17 | 21 51 | 1 23 | 8 25 | 17 43 | 12 10 | 12 35 | 2 34 | 13 51 | 1 37 |
| M 7 | 6 48 | 19 2 | 4 24 | 5 58 | 2 10 | 24 6 | 3 23 | 15 44 | 3 1 | 12 23 | 1 17 | 5 27 | 2 24 | 18 44 | 0 17 | 21 51 | 1 23 | 8 26 | 17 43 | 12 11 | 12 36 | 2 32 | 13 52 | 1 37 |
| T 8 | 7 11 | 19 13 | 3 41 | 5 34 | 2 15 | 24 21 | 3 27 | 15 41 | 2 58 | 12 24 | 1 17 | 5 28 | 2 24 | 18 43 | 0 17 | 21 51 | 1 23 | 8 26 | 17 43 | 12 12 | 12 37 | 2 30 | 13 53 | 1 37 |
| W 9 | 7 33 | 18 20 | 2 46 | 5 9 | 2 20 | 24 35 | 3 30 | 15 38 | 2 56 | 12 25 | 1 17 | 5 30 | 2 24 | 18 43 | 0 17 | 21 51 | 1 23 | 8 27 | 17 43 | 12 12 | 12 38 | 2 28 | 13 54 | 1 37 |
| T 10 | 7 55 | 16 22 | 1 39 | 4 43 | 2 24 | 24 49 | 3 34 | 15 35 | 2 53 | 12 26 | 1 17 | 5 31 | 2 24 | 18 42 | 0 17 | 21 51 | 1 24 | 8 28 | 17 43 | 12 12 | 12 39 | 2 26 | 13 55 | 1 37 |
| F 11 | 8 17 | 13 21 | 0 25 | 4 15 | 2 28 | 25 2 | 3 37 | 15 32 | 2 51 | 12 27 | 1 17 | 5 32 | 2 24 | 18 42 | 0 17 | 21 51 | 1 24 | 8 28 | 17 43 | 12 11 | 12 40 | 2 24 | 13 56 | 1 37 |
| S 12 | 8 39 | 9 27 | 0s53 | 3 46 | 2 31 | 25 15 | 3 40 | 15 28 | 2 48 | 12 28 | 1 17 | 5 34 | 2 24 | 18 42 | 0 17 | 21 50 | 1 24 | 8 29 | 17 43 | 12 12 | 12 41 | 2 22 | 13 57 | 1 37 |
| S 13 | 9 1 | 4 52 | 2 9 | 3 16 | 2 33 | 25 27 | 3 44 | 15 25 | 2 46 | 12 29 | 1 16 | 5 35 | 2 24 | 18 41 | 0 17 | 21 50 | 1 24 | 8 29 | 17 43 | 12 12 | 12 42 | 2 20 | 13 58 | 1 37 |
| M14 | 9 23 | 0n 4 | 3 17 | 2 45 | 2 35 | 25 38 | 3 47 | 15 21 | 2 44 | 12 30 | 1 16 | 5 37 | 2 24 | 18 41 | 0 17 | 21 50 | 1 24 | 8 30 | 17 43 | 12 14 | 12 43 | 2 18 | 13 59 | 1 37 |
| T 15 | 9 45 | 5 2 | 4 11 | 2 12 | 2 36 | 25 49 | 3 50 | 15 16 | 2 41 | 12 30 | 1 16 | 5 38 | 2 24 | 18 40 | 0 17 | 21 50 | 1 24 | 8 31 | 17 43 | 12 16 | 12 44 | 2 16 | 14 0 | 1 37 |
| W16 | 10 6 | 9 39 | 4 48 | 1 38 | 2 37 | 26 0 | 3 52 | 15 12 | 2 39 | 12 31 | 1 16 | 5 39 | 2 24 | 18 40 | 0 17 | 21 50 | 1 24 | 8 31 | 17 43 | 12 19 | 12 45 | 2 14 | 14 2 | 1 37 |
| T 17 | 10 27 | 13 36 | 5 4 | 1 3 | 2 38 | 26 10 | 3 55 | 15 7 | 2 37 | 12 31 | 1 16 | 5 40 | 2 23 | 18 39 | 0 17 | 21 50 | 1 24 | 8 32 | 17 43 | 12 22 | 12 46 | 2 12 | 14 3 | 1 37 |
| F 18 | 10 48 | 16 36 | 5 0 | 0 27 | 2 37 | 26 19 | 3 58 | 15 3 | 2 34 | 12 32 | 1 16 | 5 42 | 2 23 | 18 39 | 0 17 | 21 50 | 1 24 | 8 32 | 17 43 | 12 25 | 12 48 | 2 10 | 14 4 | 1 37 |
| S 19 | 11 9 | 18 32 | 4 38 | 0n10 | 2 37 | 26 28 | 4 0 | 14 58 | 2 32 | 12 32 | 1 16 | 5 43 | 2 23 | 18 38 | 0 17 | 21 50 | 1 24 | 8 33 | 17 43 | 12 28 | 12 49 | 2 8 | 14 5 | 1 37 |
| S 20 | 11 30 | 19 20 | 4 1 | 0 49 | 2 35 | 26 37 | 4 3 | 14 52 | 2 30 | 12 32 | 1 15 | 5 44 | 2 23 | 18 37 | 0 17 | 21 50 | 1 24 | 8 33 | 17 43 | 12 30 | 12 50 | 2 6 | 14 6 | 1 37 |
| M21 | 11 50 | 19 3 | 3 13 | 1 28 | 2 34 | 26 44 | 4 5 | 14 47 | 2 27 | 12 33 | 1 15 | 5 45 | 2 23 | 18 37 | 0 17 | 21 50 | 1 24 | 8 34 | 17 42 | 12 31 | 12 51 | 2 4 | 14 7 | 1 37 |
| T 22 | 12 10 | 17 48 | 2 16 | 2 8 | 2 31 | 26 52 | 4 7 | 14 41 | 2 25 | 12 33 | 1 15 | 5 46 | 2 23 | 18 36 | 0 17 | 21 50 | 1 24 | 8 34 | 17 42 | 12 31 | 12 52 | 2 2 | 14 8 | 1 38 |
| W23 | 12 31 | 15 45 | 1 15 | 2 49 | 2 29 | 26 59 | 4 9 | 14 36 | 2 23 | 12 33 | 1 15 | 5 47 | 2 23 | 18 36 | 0 17 | 21 50 | 1 24 | 8 35 | 17 42 | 12 31 | 12 53 | 2 0 | 14 9 | 1 38 |
| T 24 | 12 50 | 13 2 | 0 11 | 3 32 | 2 25 | 27 5 | 4 11 | 14 30 | 2 21 | 12 33 | 1 15 | 5 48 | 2 23 | 18 35 | 0 17 | 21 50 | 1 24 | 8 35 | 17 42 | 12 31 | 12 54 | 1 58 | 14 10 | 1 38 |
| F 25 | 13 10 | 9 49 | 0n52 | 4 15 | 2 21 | 27 11 | 4 12 | 14 24 | 2 18 | 12 33 | 1 15 | 5 49 | 2 22 | 18 35 | 0 17 | 21 49 | 1 24 | 8 36 | 17 42 | 12 31 | 12 55 | 1 56 | 14 11 | 1 38 |
| S 26 | 13 30 | 6 14 | 1 52 | 4 58 | 2 17 | 27 16 | 4 14 | 14 17 | 2 16 | 12 33 | 1 14 | 5 50 | 2 22 | 18 34 | 0 17 | 21 49 | 1 24 | 8 36 | 17 42 | 12 32 | 12 56 | 1 54 | 14 13 | 1 38 |
| S 27 | 13 49 | 2 24 | 2 48 | 5 43 | 2 12 | 27 20 | 4 15 | 14 11 | 2 14 | 12 33 | 1 14 | 5 51 | 2 22 | 18 34 | 0 17 | 21 49 | 1 24 | 8 36 | 17 42 | 12 33 | 12 57 | 1 52 | 14 14 | 1 38 |
| M28 | 14 8 | 1s32 | 3 36 | 6 28 | 2 7 | 27 25 | 4 16 | 14 4 | 2 12 | 12 33 | 1 14 | 5 52 | 2 22 | 18 33 | 0 17 | 21 49 | 1 24 | 8 37 | 17 41 | 12 36 | 12 58 | 1 50 | 14 15 | 1 38 |
| T 29 | 14 27 | 5 26 | 4 15 | 7 14 | 2 1 | 27 28 | 4 17 | 13 57 | 2 10 | 12 32 | 1 14 | 5 52 | 2 22 | 18 32 | 0 17 | 21 49 | 1 24 | 8 37 | 17 41 | 12 39 | 12 59 | 1 48 | 14 16 | 1 38 |
| W30 | 14n45 | 9s 9 | 4n43 | 8n 1 | 1s54 | 27n32 | 4n18 | 13n50 | 2n 8 | 12n32 | 1n14 | 5n53 | 2n22 | 18s32 | 0n17 | 21s49 | 1n24 | 8n38 | 17n41 | 12n43 | 13n 0 | 1n46 | 14n17 | 1s38 |

Julian Day Number = 2444330.5, Delta T = 50.76 sec
Ecliptic obliquity = 23°26'24, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 24°27'52, Lahiri = 23°34'52



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1980

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 36 18 | 10♉46'13 | 18♏29 | 27♈12 | 23♊26 | 29♌11 | 0♍16 | 20°R35 | 24°R 6 | 22°R19 | 19°R50 | 26°R11 | 25♌29 | 2♎52 | 13♉24 | T 1 |
| F 2 | 14 40 14 | 11°44'25 | 0♐51 | 29° 7 | 24° 6 | 29°26 | 0°17 | 20♍33 | 24♏ 4 | 22♐18 | 19♎48 | 25♌58 | 25°26 | 2°58 | 13°28 | F 2 |
| S 3 | 14 44 11 | 12°42'35 | 13°24 | 1♉ 4 | 24°45 | 29°42 | 0°19 | 20°31 | 24° 2 | 22°17 | 19°47 | 25°46 | 25°23 | 3° 5 | 13°32 | S 3 |
| S 4 | 14 48 7 | 13°40'43 | 26° 8 | 3° 2 | 25°23 | 29°58 | 0°20 | 20°29 | 23°59 | 22°15 | 19°45 | 25°37 | 25°20 | 3°12 | 13°36 | S 4 |
| M 5 | 14 52 4 | 14°38'50 | 9♊ 3 | 5° 2 | 26° 0 | 0♍15 | 0°21 | 20°27 | 23°57 | 22°14 | 19°44 | 25°30 | 25°17 | 3°18 | 13°40 | M 5 |
| T 6 | 14 56 1 | 15°36'56 | 22°11 | 7° 4 | 26°35 | 0°32 | 0°23 | 20°26 | 23°54 | 22°13 | 19°42 | 25°26 | 25°13 | 3°25 | 13°44 | T 6 |
| W 7 | 14 59 57 | 16°35'00 | 5♒35 | 9° 7 | 27° 9 | 0°50 | 0°25 | 20°24 | 23°52 | 22°12 | 19°41 | 25°24 | 25°10 | 3°32 | 13°48 | W 7 |
| T 8 | 15 3 54 | 17°33'03 | 19°14 | 11°12 | 27°42 | 1° 7 | 0°27 | 20°22 | 23°49 | 22°11 | 19°39 | 25°24 | 25° 7 | 3°38 | 13°52 | T 8 |
| F 9 | 15 7 50 | 18°31'04 | 3♓12 | 13°18 | 28°13 | 1°26 | 0°29 | 20°21 | 23°47 | 22° 9 | 19°38 | 25°24 | 25° 4 | 3°45 | 13°55 | F 9 |
| S 10 | 15 11 47 | 19°29'04 | 17°27 | 15°25 | 28°43 | 1°45 | 0°31 | 20°20 | 23°44 | 22° 8 | 19°36 | 25°23 | 25° 1 | 3°52 | 13°59 | S 10 |
| S 11 | 15 15 43 | 20°27'03 | 1♈59 | 17°34 | 29°11 | 2° 4 | 0°34 | 20°18 | 23°42 | 22° 7 | 19°35 | 25°19 | 24°57 | 3°58 | 14° 3 | S 11 |
| M12 | 15 19 40 | 21°25'00 | 16°45 | 19°43 | 29°38 | 2°23 | 0°37 | 20°17 | 23°39 | 22° 5 | 19°33 | 25°13 | 24°54 | 4° 5 | 14° 7 | M12 |
| T 13 | 15 23 36 | 22°22'57 | 1♉37 | 21°54 | 0♋ 3 | 2°43 | 0°40 | 20°16 | 23°37 | 22° 4 | 19°32 | 25° 5 | 24°51 | 4°12 | 14°11 | T 13 |
| W14 | 15 27 33 | 23°20'51 | 16°27 | 24° 4 | 0°27 | 3° 3 | 0°43 | 20°15 | 23°34 | 22° 3 | 19°31 | 24°54 | 24°48 | 4°18 | 14°15 | W14 |
| T 15 | 15 31 30 | 24°18'45 | 1♊ 8 | 26°16 | 0°48 | 3°24 | 0°46 | 20°15 | 23°32 | 22° 1 | 19°29 | 24°43 | 24°45 | 4°25 | 14°19 | T 15 |
| F 16 | 15 35 26 | 25°16'36 | 15°31 | 28°27 | 1° 8 | 3°45 | 0°49 | 20°14 | 23°29 | 22° 0 | 19°28 | 24°32 | 24°42 | 4°32 | 14°23 | F 16 |
| S 17 | 15 39 23 | 26°14'27 | 29°30 | 0♊38 | 1°26 | 4° 6 | 0°53 | 20°13 | 23°27 | 21°59 | 19°27 | 24°22 | 24°38 | 4°38 | 14°27 | S 17 |
| S 18 | 15 43 19 | 27°12'16 | 13♋ 3 | 2°48 | 1°42 | 4°28 | 0°57 | 20°13 | 23°24 | 21°57 | 19°26 | 24°15 | 24°35 | 4°45 | 14°31 | S 18 |
| M19 | 15 47 16 | 28°10'03 | 26° 8 | 4°57 | 1°56 | 4°50 | 1° 1 | 20°12 | 23°22 | 21°56 | 19°24 | 24°10 | 24°32 | 4°52 | 14°34 | M19 |
| T 20 | 15 51 12 | 29° 7'48 | 8♌49 | 7° 6 | 2° 8 | 5°13 | 1° 5 | 20°12 | 23°19 | 21°54 | 19°23 | 24° 8 | 24°29 | 4°58 | 14°38 | T 20 |
| W21 | 15 55 9 | 0♊ 5'32 | 21° 9 | 9°13 | 2°18 | 5°35 | 1° 9 | 20°12 | 23°17 | 21°53 | 19°22 | 24° 8 | 24°26 | 5° 5 | 14°42 | W21 |
| T 22 | 15 59 6 | 1° 3'14 | 3♍14 | 11°18 | 2°26 | 5°58 | 1°13 | 20°D12 | 23°14 | 21°51 | 19°21 | 24° 8 | 24°23 | 5°12 | 14°46 | T 22 |
| F 23 | 16 3 2 | 2° 0'54 | 15° 8 | 13°22 | 2°31 | 6°22 | 1°18 | 20°12 | 23°12 | 21°50 | 19°20 | 24° 7 | 24°19 | 5°18 | 14°50 | F 23 |
| S 24 | 16 6 59 | 2°58'33 | 26°57 | 15°24 | 2°34 | 6°45 | 1°23 | 20°12 | 23° 9 | 21°48 | 19°19 | 24° 5 | 24°16 | 5°25 | 14°53 | S 24 |
| S 25 | 16 10 55 | 3°56'11 | 8♎47 | 17°23 | 2°R35 | 7° 9 | 1°27 | 20°12 | 23° 7 | 21°47 | 19°18 | 24° 1 | 24°13 | 5°32 | 14°57 | S 25 |
| M26 | 16 14 52 | 4°53'47 | 20°41 | 19°20 | 2°34 | 7°33 | 1°32 | 20°12 | 23° 4 | 21°45 | 19°17 | 23°54 | 24°10 | 5°38 | 15° 1 | M26 |
| T 27 | 16 18 48 | 5°51'22 | 2♏43 | 21°15 | 2°30 | 7°58 | 1°38 | 20°13 | 23° 2 | 21°44 | 19°15 | 23°44 | 24° 7 | 5°45 | 15° 5 | T 27 |
| W28 | 16 22 45 | 6°48'55 | 14°56 | 23° 7 | 2°23 | 8°23 | 1°43 | 20°13 | 22°59 | 21°42 | 19°14 | 23°33 | 24° 3 | 5°52 | 15° 8 | W28 |
| T 29 | 16 26 41 | 7°46'27 | 27°21 | 24°56 | 2°14 | 8°48 | 1°48 | 20°14 | 22°57 | 21°41 | 19°14 | 23°20 | 24° 0 | 5°59 | 15°12 | T 29 |
| F 30 | 16 30 38 | 8°43'58 | 9♐59 | 26°43 | 2° 3 | 9°13 | 1°54 | 20°15 | 22°55 | 21°39 | 19°13 | 23° 8 | 23°57 | 6° 5 | 15°16 | F 30 |
| S 31 | 16 34 34 | 9♊41'28 | 22♐49 | 28♊27 | 1♋49 | 9♍39 | 2♍ 0 | 20♍15 | 22♏52 | 21♐38 | 19♎12 | 22♌57 | 23♌54 | 6♎12 | 15♉20 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 15n 3 | 12s33 | 4n58 | 8n48 | 1s48 | 27n34 | 4n18 | 13n43 | 2n 6 | 12n31 | 1n14 | 5n54 | 2n22 | 18s31 | 0n17 | 21s49 | 1n24 | 8n38 | 17n41 | 12n47 | 13n 2 | 1n44 | 14n18 | 1s38 |
| F 2 | 15 21 | 15 26 | 5 0 | 9 36 | 1 40 | 27 37 | 4 18 | 13 36 | 2 4 | 12 31 | 1 14 | 5 55 | 2 21 | 18 31 | 0 17 | 21 49 | 1 24 | 8 38 | 17 41 | 12 52 | 13 3 | 1 42 | 14 19 | 1 38 |
| S 3 | 15 39 | 17 39 | 4 47 | 10 24 | 1 32 | 27 38 | 4 18 | 13 29 | 2 2 | 12 30 | 1 13 | 5 55 | 2 21 | 18 30 | 0 17 | 21 49 | 1 24 | 8 39 | 17 40 | 12 56 | 13 4 | 1 40 | 14 20 | 1 38 |
| S 4 | 15 57 | 19 3 | 4 20 | 11 12 | 1 24 | 27 40 | 4 18 | 13 21 | 2 0 | 12 30 | 1 13 | 5 56 | 2 21 | 18 29 | 0 17 | 21 49 | 1 24 | 8 39 | 17 40 | 12 59 | 13 5 | 1 38 | 14 21 | 1 38 |
| M 5 | 16 14 | 19 29 | 3 39 | 12 1 | 1 16 | 27 40 | 4 18 | 13 13 | 1 58 | 12 29 | 1 13 | 5 56 | 2 21 | 18 29 | 0 17 | 21 49 | 1 24 | 8 39 | 17 40 | 13 1 | 13 6 | 1 36 | 14 22 | 1 38 |
| T 6 | 16 31 | 18 53 | 2 46 | 12 49 | 1 7 | 27 41 | 4 17 | 13 5 | 1 56 | 12 28 | 1 13 | 5 57 | 2 21 | 18 28 | 0 17 | 21 49 | 1 24 | 8 40 | 17 40 | 13 3 | 13 7 | 1 34 | 14 24 | 1 38 |
| W 7 | 16 48 | 17 13 | 1 43 | 13 38 | 0 57 | 27 41 | 4 16 | 12 57 | 1 54 | 12 28 | 1 13 | 5 58 | 2 21 | 18 28 | 0 17 | 21 48 | 1 24 | 8 40 | 17 39 | 13 3 | 13 8 | 1 32 | 14 25 | 1 39 |
| T 8 | 17 4 | 14 32 | 0 33 | 14 26 | 0 48 | 27 40 | 4 15 | 12 49 | 1 52 | 12 27 | 1 13 | 5 58 | 2 20 | 18 27 | 0 17 | 21 48 | 1 24 | 8 40 | 17 39 | 13 3 | 13 9 | 1 30 | 14 26 | 1 39 |
| F 9 | 17 20 | 10 58 | 0s41 | 15 14 | 0 38 | 27 39 | 4 14 | 12 41 | 1 50 | 12 26 | 1 12 | 5 58 | 2 20 | 18 26 | 0 17 | 21 48 | 1 24 | 8 41 | 17 39 | 13 3 | 13 10 | 1 28 | 14 27 | 1 39 |
| S 10 | 17 36 | 6 42 | 1 54 | 16 1 | 0 28 | 27 38 | 4 12 | 12 32 | 1 48 | 12 25 | 1 12 | 5 59 | 2 20 | 18 26 | 0 17 | 21 48 | 1 24 | 8 41 | 17 39 | 13 4 | 13 11 | 1 26 | 14 28 | 1 39 |
| S 11 | 17 52 | 1 58 | 3 1 | 16 48 | 0 17 | 27 36 | 4 10 | 12 24 | 1 46 | 12 24 | 1 12 | 5 59 | 2 20 | 18 25 | 0 17 | 21 48 | 1 24 | 8 41 | 17 38 | 13 5 | 13 12 | 1 24 | 14 29 | 1 39 |
| M12 | 18 7 | 2n57 | 3 56 | 17 34 | 0 7 | 27 34 | 4 8 | 12 15 | 1 45 | 12 23 | 1 12 | 5 59 | 2 20 | 18 25 | 0 17 | 21 48 | 1 24 | 8 41 | 17 38 | 13 7 | 13 13 | 1 22 | 14 30 | 1 39 |
| T 13 | 18 22 | 7 43 | 4 36 | 18 18 | 0n 4 | 27 31 | 4 5 | 12 6 | 1 43 | 12 21 | 1 12 | 6 0 | 2 20 | 18 24 | 0 17 | 21 48 | 1 24 | 8 41 | 17 38 | 13 10 | 13 14 | 1 20 | 14 31 | 1 39 |
| W14 | 18 37 | 12 0 | 4 57 | 19 1 | 0 14 | 27 28 | 4 2 | 11 57 | 1 41 | 12 20 | 1 12 | 6 0 | 2 19 | 18 23 | 0 17 | 21 48 | 1 24 | 8 42 | 17 37 | 13 13 | 13 15 | 1 18 | 14 32 | 1 39 |
| T 15 | 18 51 | 15 31 | 4 59 | 19 43 | 0 25 | 27 25 | 3 59 | 11 48 | 1 39 | 12 19 | 1 11 | 6 0 | 2 19 | 18 23 | 0 17 | 21 48 | 1 24 | 8 42 | 17 37 | 13 17 | 13 16 | 1 16 | 14 33 | 1 39 |
| F 16 | 19 5 | 18 0 | 4 41 | 20 23 | 0 35 | 27 21 | 3 55 | 11 39 | 1 37 | 12 18 | 1 11 | 6 0 | 2 19 | 18 22 | 0 17 | 21 48 | 1 24 | 8 42 | 17 37 | 13 21 | 13 17 | 1 14 | 14 34 | 1 39 |
| S 17 | 19 19 | 19 20 | 4 7 | 21 1 | 0 45 | 27 17 | 3 51 | 11 29 | 1 36 | 12 16 | 1 11 | 6 0 | 2 19 | 18 22 | 0 17 | 21 47 | 1 25 | 8 42 | 17 36 | 13 24 | 13 19 | 1 12 | 14 35 | 1 39 |
| S 18 | 19 32 | 19 30 | 3 19 | 21 37 | 0 55 | 27 12 | 3 46 | 11 20 | 1 34 | 12 15 | 1 11 | 6 0 | 2 19 | 18 21 | 0 17 | 21 47 | 1 25 | 8 42 | 17 36 | 13 26 | 13 20 | 1 10 | 14 36 | 1 40 |
| M19 | 19 45 | 18 35 | 2 22 | 22 11 | 1 4 | 27 7 | 3 42 | 11 10 | 1 32 | 12 13 | 1 11 | 6 0 | 2 18 | 18 20 | 0 17 | 21 47 | 1 25 | 8 42 | 17 36 | 13 28 | 13 21 | 1 8 | 14 37 | 1 40 |
| T 20 | 19 58 | 16 46 | 1 20 | 22 42 | 1 13 | 27 2 | 3 36 | 11 0 | 1 31 | 12 12 | 1 11 | 6 0 | 2 18 | 18 20 | 0 17 | 21 47 | 1 25 | 8 42 | 17 35 | 13 29 | 13 22 | 1 6 | 14 38 | 1 40 |
| W21 | 20 10 | 14 12 | 0 16 | 23 11 | 1 22 | 26 56 | 3 31 | 10 50 | 1 29 | 12 10 | 1 10 | 6 0 | 2 18 | 18 19 | 0 17 | 21 47 | 1 25 | 8 42 | 17 35 | 13 29 | 13 23 | 1 4 | 14 39 | 1 40 |
| T 22 | 20 22 | 11 4 | 0n48 | 23 37 | 1 30 | 26 50 | 3 25 | 10 40 | 1 27 | 12 8 | 1 10 | 6 0 | 2 18 | 18 18 | 0 17 | 21 47 | 1 25 | 8 43 | 17 35 | 13 29 | 13 24 | 1 2 | 14 40 | 1 40 |
| F 23 | 20 34 | 7 32 | 1 49 | 24 1 | 1 37 | 26 43 | 3 18 | 10 30 | 1 26 | 12 6 | 1 10 | 6 0 | 2 18 | 18 18 | 0 17 | 21 47 | 1 25 | 8 43 | 17 34 | 13 29 | 13 25 | 1 0 | 14 41 | 1 40 |
| S 24 | 20 45 | 3 44 | 2 45 | 24 22 | 1 44 | 26 36 | 3 11 | 10 20 | 1 24 | 12 5 | 1 10 | 5 59 | 2 17 | 18 17 | 0 17 | 21 47 | 1 25 | 8 43 | 17 34 | 13 30 | 13 26 | 0 58 | 14 42 | 1 40 |
| S 25 | 20 56 | 0s13 | 3 33 | 24 40 | 1 50 | 26 29 | 3 4 | 10 10 | 1 23 | 12 3 | 1 10 | 5 59 | 2 17 | 18 17 | 0 17 | 21 47 | 1 25 | 8 43 | 17 33 | 13 31 | 13 27 | 0 56 | 14 43 | 1 40 |
| M26 | 21 7 | 4 10 | 4 13 | 24 55 | 1 55 | 26 21 | 2 56 | 9 59 | 1 21 | 12 1 | 1 10 | 5 59 | 2 17 | 18 16 | 0 17 | 21 47 | 1 25 | 8 43 | 17 33 | 13 33 | 13 28 | 0 54 | 14 44 | 1 40 |
| T 27 | 21 17 | 8 0 | 4 41 | 25 8 | 2 0 | 26 13 | 2 48 | 9 49 | 1 19 | 11 59 | 1 10 | 5 59 | 2 17 | 18 15 | 0 17 | 21 46 | 1 25 | 8 43 | 17 32 | 13 37 | 13 29 | 0 52 | 14 45 | 1 40 |
| W28 | 21 27 | 11 34 | 4 58 | 25 19 | 2 3 | 26 4 | 2 39 | 9 38 | 1 18 | 11 57 | 1 9 | 5 58 | 2 17 | 18 15 | 0 17 | 21 46 | 1 25 | 8 43 | 17 32 | 13 40 | 13 30 | 0 50 | 14 46 | 1 41 |
| T 29 | 21 36 | 14 41 | 5 0 | 25 27 | 2 6 | 25 55 | 2 30 | 9 27 | 1 16 | 11 55 | 1 9 | 5 58 | 2 17 | 18 14 | 0 17 | 21 46 | 1 25 | 8 42 | 17 32 | 13 44 | 13 31 | 0 47 | 14 47 | 1 41 |
| F 30 | 21 46 | 17 12 | 4 48 | 25 32 | 2 8 | 25 45 | 2 20 | 9 16 | 1 15 | 11 52 | 1 9 | 5 57 | 2 16 | 18 14 | 0 17 | 21 46 | 1 25 | 8 42 | 17 31 | 13 48 | 13 32 | 0 45 | 14 48 | 1 41 |
| S 31 | 21n54 | 18s53 | 4n22 | 25n36 | 2n10 | 25n35 | 2n10 | 9n 5 | 1n13 | 11n50 | 1n 9 | 5n57 | 2n16 | 18s13 | 0n17 | 21s46 | 1n25 | 8n42 | 17n31 | 13n52 | 13n33 | 0n43 | 14n49 | 1s41 |

Julian Day Number = 2444360.5, Delta T = 50.83 sec
Ecliptic obliquity = 23°26'23, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 24°27'56, Lahiri = 23°34'56



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1980

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 38 31 | 10♊38'57 | 5♉52 | 0♋ 8 | 1°R33 | 10♍ 5 | 2♍ 6 | 20♍16 | 22°R50 | 21°R36 | 19°R11 | 22°R47 | 23♌51 | 6♎19 | 15♉23 | S 1 |
| M 2 | 16 42 28 | 11°36'25 | 19° 7 | 1°46 | 1♋15 | 10°31 | 2°12 | 20°17 | 22♏47 | 21♐34 | 19♎10 | 22♌41 | 23°48 | 6°25 | 15°27 | M 2 |
| T 3 | 16 46 24 | 12°33'53 | 2♒32 | 3°22 | 0°54 | 10°57 | 2°18 | 20°18 | 22°45 | 21°33 | 19° 9 | 22°37 | 23°44 | 6°32 | 15°30 | T 3 |
| W 4 | 16 50 21 | 13°31'19 | 16° 8 | 4°54 | 0°31 | 11°24 | 2°24 | 20°20 | 22°43 | 21°31 | 19° 8 | 22°35 | 23°41 | 6°39 | 15°34 | W 4 |
| T 5 | 16 54 17 | 14°28'45 | 29°54 | 6°24 | 0° 6 | 11°51 | 2°31 | 20°21 | 22°41 | 21°30 | 19° 7 | 22°D35 | 23°38 | 6°45 | 15°38 | T 5 |
| F 6 | 16 58 14 | 15°26'10 | 13♓52 | 7°50 | 29♊39 | 12°18 | 2°37 | 20°22 | 22°38 | 21°28 | 19° 7 | 22°R36 | 23°35 | 6°52 | 15°41 | F 6 |
| S 7 | 17 2 10 | 16°23'34 | 27°59 | 9°14 | 29°10 | 12°45 | 2°44 | 20°24 | 22°36 | 21°26 | 19° 6 | 22°35 | 23°32 | 6°59 | 15°45 | S 7 |
| S 8 | 17 6 7 | 17°20'58 | 12♈17 | 10°35 | 28°40 | 13°12 | 2°51 | 20°26 | 22°34 | 21°25 | 19° 5 | 22°33 | 23°29 | 7° 5 | 15°48 | S 8 |
| M 9 | 17 10 3 | 18°18'22 | 26°42 | 11°52 | 28° 7 | 13°40 | 2°58 | 20°27 | 22°32 | 21°23 | 19° 5 | 22°28 | 23°25 | 7°12 | 15°52 | M 9 |
| T 10 | 17 14 0 | 19°15'45 | 11♉ 9 | 13° 7 | 27°34 | 14° 8 | 3° 5 | 20°29 | 22°29 | 21°22 | 19° 4 | 22°21 | 23°22 | 7°19 | 15°55 | T 10 |
| W11 | 17 17 57 | 20°13'07 | 25°35 | 14°18 | 26°59 | 14°36 | 3°12 | 20°31 | 22°27 | 21°20 | 19° 3 | 22°13 | 23°19 | 7°25 | 15°59 | W11 |
| T 12 | 17 21 53 | 21°10'29 | 9♊53 | 15°26 | 26°23 | 15° 5 | 3°20 | 20°33 | 22°25 | 21°18 | 19° 3 | 22° 3 | 23°16 | 7°32 | 16° 2 | T 12 |
| F 13 | 17 25 50 | 22° 7'50 | 23°57 | 16°31 | 25°47 | 15°33 | 3°27 | 20°35 | 22°23 | 21°17 | 19° 2 | 21°54 | 23°13 | 7°39 | 16° 5 | F 13 |
| S 14 | 17 29 46 | 23° 5'11 | 7♋42 | 17°32 | 25° 9 | 16° 2 | 3°35 | 20°37 | 22°21 | 21°15 | 19° 2 | 21°46 | 23° 9 | 7°45 | 16° 9 | S 14 |
| S 15 | 17 33 43 | 24° 2'30 | 21° 5 | 18°30 | 24°32 | 16°31 | 3°43 | 20°40 | 22°19 | 21°13 | 19° 1 | 21°40 | 23° 6 | 7°52 | 16°12 | S 15 |
| M16 | 17 37 39 | 24°59'49 | 4♌ 6 | 19°24 | 23°54 | 17° 1 | 3°51 | 20°42 | 22°17 | 21°12 | 19° 1 | 21°36 | 23° 3 | 7°59 | 16°15 | M16 |
| T 17 | 17 41 36 | 25°57'07 | 16°45 | 20°15 | 23°17 | 17°30 | 3°59 | 20°45 | 22°15 | 21°10 | 19° 0 | 21°D35 | 23° 0 | 8° 6 | 16°18 | T 17 |
| W18 | 17 45 33 | 26°54'25 | 29° 6 | 21° 2 | 22°40 | 18° 0 | 4° 7 | 20°47 | 22°13 | 21° 9 | 19° 0 | 21°35 | 22°57 | 8°12 | 16°22 | W18 |
| T 19 | 17 49 29 | 27°51'41 | 11♍11 | 21°46 | 22° 4 | 18°29 | 4°15 | 20°50 | 22°11 | 21° 7 | 19° 0 | 21°36 | 22°54 | 8°19 | 16°25 | T 19 |
| F 20 | 17 53 26 | 28°48'57 | 23° 7 | 22°25 | 21°28 | 19° 0 | 4°23 | 20°53 | 22° 9 | 21° 5 | 18°59 | 21°R37 | 22°50 | 8°26 | 16°28 | F 20 |
| S 21 | 17 57 22 | 29°46'12 | 4♎58 | 23° 0 | 20°54 | 19°30 | 4°32 | 20°56 | 22° 8 | 21° 4 | 18°59 | 21°37 | 22°47 | 8°32 | 16°31 | S 21 |
| S 22 | 18 1 19 | 0♋43'27 | 16°50 | 23°32 | 20°20 | 20° 0 | 4°41 | 20°59 | 22° 6 | 21° 2 | 18°59 | 21°35 | 22°44 | 8°39 | 16°34 | S 22 |
| M23 | 18 5 15 | 1°40'40 | 28°47 | 23°59 | 19°49 | 20°31 | 4°49 | 21° 2 | 22° 4 | 21° 1 | 18°59 | 21°31 | 22°41 | 8°46 | 16°37 | M23 |
| T 24 | 18 9 12 | 2°37'54 | 10♏53 | 24°21 | 19°19 | 21° 1 | 4°58 | 21° 5 | 22° 2 | 20°59 | 18°58 | 21°26 | 22°38 | 8°52 | 16°40 | T 24 |
| W25 | 18 13 8 | 3°35'06 | 23°12 | 24°39 | 18°50 | 21°32 | 5° 7 | 21° 8 | 22° 1 | 20°57 | 18°58 | 21°19 | 22°35 | 8°59 | 16°43 | W25 |
| T 26 | 18 17 5 | 4°32'19 | 5♐47 | 24°53 | 18°24 | 22° 3 | 5°16 | 21°11 | 21°59 | 20°56 | 18°58 | 21°11 | 22°31 | 9° 6 | 16°46 | T 26 |
| F 27 | 18 21 2 | 5°29'30 | 18°39 | 25° 2 | 18° 0 | 22°35 | 5°25 | 21°15 | 21°58 | 20°54 | 18°58 | 21° 3 | 22°28 | 9°12 | 16°49 | F 27 |
| S 28 | 18 24 58 | 6°26'42 | 1♑47 | 25°R 7 | 17°37 | 23° 6 | 5°34 | 21°18 | 21°56 | 20°53 | 18°58 | 20°56 | 22°25 | 9°19 | 16°52 | S 28 |
| S 29 | 18 28 55 | 7°23'53 | 15°11 | 25° 6 | 17°17 | 23°38 | 5°44 | 21°22 | 21°54 | 20°51 | 18°D58 | 20°50 | 22°22 | 9°26 | 16°55 | S 29 |
| M30 | 18 32 51 | 8♋21'05 | 28♑49 | 25♋ 2 | 17♊ 0 | 24♍ 9 | 5♍53 | 21♍26 | 21♏53 | 20♐50 | 18♎58 | 20♌47 | 22♌19 | 9♎32 | 16♉58 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22n 3 | 19s38 | 3n41 | 25n37 | 2n10 | 25n25 | 1n59 | 8n54 | 1n12 | 11n48 | 1n 9 | 5n56 | 2n16 | 18s12 | 0n17 | 21s46 | 1n25 | 8n42 | 17n30 | 13n55 | 13n34 | 0n41 | 14n50 | 1s41 |
| M 2 | 22 11 | 19 18 | 2 48 | 25 36 | 2 10 | 25 14 | 1 48 | 8 43 | 1 10 | 11 46 | 1 9 | 5 56 | 2 16 | 18 12 | 0 17 | 21 46 | 1 25 | 8 42 | 17 30 | 13 57 | 13 35 | 0 39 | 14 51 | 1 41 |
| T 3 | 22 18 | 17 54 | 1 44 | 25 33 | 2 9 | 25 2 | 1 36 | 8 31 | 1 9 | 11 43 | 1 9 | 5 55 | 2 16 | 18 11 | 0 17 | 21 46 | 1 25 | 8 42 | 17 29 | 13 59 | 13 36 | 0 37 | 14 52 | 1 41 |
| W 4 | 22 25 | 15 27 | 0 34 | 25 28 | 2 7 | 24 51 | 1 24 | 8 20 | 1 7 | 11 41 | 1 8 | 5 54 | 2 15 | 18 11 | 0 17 | 21 46 | 1 25 | 8 42 | 17 29 | 13 59 | 13 37 | 0 35 | 14 53 | 1 41 |
| T 5 | 22 32 | 12 7 | 0s39 | 25 22 | 2 5 | 24 38 | 1 12 | 8 8 | 1 6 | 11 38 | 1 8 | 5 54 | 2 15 | 18 10 | 0 17 | 21 46 | 1 25 | 8 42 | 17 28 | 13 59 | 13 39 | 0 33 | 14 54 | 1 42 |
| F 6 | 22 39 | 8 3 | 1 51 | 25 14 | 2 1 | 24 25 | 0 59 | 7 57 | 1 5 | 11 36 | 1 8 | 5 53 | 2 15 | 18 10 | 0 17 | 21 45 | 1 25 | 8 42 | 17 28 | 13 59 | 13 40 | 0 31 | 14 55 | 1 42 |
| S 7 | 22 45 | 3 30 | 2 57 | 25 4 | 1 57 | 24 12 | 0 46 | 7 45 | 1 3 | 11 33 | 1 8 | 5 52 | 2 15 | 18 9 | 0 17 | 21 45 | 1 25 | 8 41 | 17 27 | 13 59 | 13 41 | 0 29 | 14 56 | 1 42 |
| S 8 | 22 50 | 1n17 | 3 52 | 24 53 | 1 52 | 23 59 | 0 33 | 7 33 | 1 2 | 11 31 | 1 8 | 5 51 | 2 15 | 18 9 | 0 17 | 21 45 | 1 25 | 8 41 | 17 27 | 14 0 | 13 42 | 0 27 | 14 57 | 1 42 |
| M 9 | 22 55 | 6 2 | 4 34 | 24 41 | 1 47 | 23 45 | 0 19 | 7 21 | 1 1 | 11 28 | 1 8 | 5 50 | 2 14 | 18 8 | 0 17 | 21 45 | 1 25 | 8 41 | 17 26 | 14 1 | 13 43 | 0 25 | 14 58 | 1 42 |
| T 10 | 23 0 | 10 27 | 4 58 | 24 28 | 1 41 | 23 30 | 0 5 | 7 9 | 0 59 | 11 25 | 1 8 | 5 50 | 2 14 | 18 7 | 0 17 | 21 45 | 1 25 | 8 41 | 17 26 | 14 4 | 13 44 | 0 23 | 14 58 | 1 42 |
| W11 | 23 5 | 14 15 | 5 3 | 24 13 | 1 33 | 23 15 | 0s 9 | 6 57 | 0 58 | 11 23 | 1 7 | 5 49 | 2 14 | 18 7 | 0 17 | 21 45 | 1 25 | 8 40 | 17 25 | 14 6 | 13 45 | 0 21 | 14 59 | 1 42 |
| T 12 | 23 9 | 17 10 | 4 49 | 23 58 | 1 26 | 23 0 | 0 23 | 6 45 | 0 56 | 11 20 | 1 7 | 5 48 | 2 14 | 18 6 | 0 17 | 21 45 | 1 25 | 8 40 | 17 25 | 14 10 | 13 46 | 0 19 | 15 0 | 1 42 |
| F 13 | 23 12 | 19 0 | 4 18 | 23 42 | 1 17 | 22 45 | 0 37 | 6 32 | 0 55 | 11 17 | 1 7 | 5 47 | 2 14 | 18 6 | 0 17 | 21 45 | 1 25 | 8 40 | 17 24 | 14 13 | 13 47 | 0 17 | 15 1 | 1 43 |
| S 14 | 23 16 | 19 41 | 3 32 | 23 25 | 1 8 | 22 30 | 0 51 | 6 20 | 0 54 | 11 14 | 1 7 | 5 46 | 2 13 | 18 5 | 0 17 | 21 45 | 1 25 | 8 40 | 17 24 | 14 15 | 13 48 | 0 15 | 15 2 | 1 43 |
| S 15 | 23 18 | 19 13 | 2 36 | 23 7 | 0 58 | 22 14 | 1 6 | 6 8 | 0 53 | 11 11 | 1 7 | 5 44 | 2 13 | 18 5 | 0 17 | 21 45 | 1 25 | 8 39 | 17 23 | 14 17 | 13 49 | 0 13 | 15 3 | 1 43 |
| M16 | 23 21 | 17 44 | 1 32 | 22 49 | 0 48 | 21 59 | 1 20 | 5 55 | 0 51 | 11 8 | 1 7 | 5 43 | 2 13 | 18 4 | 0 17 | 21 44 | 1 25 | 8 39 | 17 23 | 14 18 | 13 50 | 0 11 | 15 3 | 1 43 |
| T 17 | 23 23 | 15 24 | 0 26 | 22 31 | 0 36 | 21 43 | 1 33 | 5 42 | 0 50 | 11 5 | 1 7 | 5 42 | 2 13 | 18 4 | 0 17 | 21 44 | 1 25 | 8 39 | 17 22 | 14 19 | 13 51 | 0 9 | 15 4 | 1 43 |
| W18 | 23 24 | 12 25 | 0n40 | 22 12 | 0 25 | 21 27 | 1 47 | 5 30 | 0 49 | 11 2 | 1 6 | 5 41 | 2 13 | 18 3 | 0 17 | 21 44 | 1 25 | 8 38 | 17 22 | 14 19 | 13 52 | 0 7 | 15 5 | 1 43 |
| T 19 | 23 25 | 8 58 | 1 44 | 21 53 | 0 12 | 21 12 | 2 0 | 5 17 | 0 47 | 10 59 | 1 6 | 5 40 | 2 12 | 18 3 | 0 17 | 21 44 | 1 25 | 8 38 | 17 21 | 14 18 | 13 53 | 0 5 | 15 6 | 1 43 |
| F 20 | 23 26 | 5 12 | 2 41 | 21 34 | 0s 1 | 20 57 | 2 13 | 5 4 | 0 46 | 10 56 | 1 6 | 5 38 | 2 12 | 18 3 | 0 17 | 21 44 | 1 25 | 8 37 | 17 21 | 14 18 | 13 54 | 0 2 | 15 6 | 1 44 |
| S 21 | 23 26 | 1 16 | 3 32 | 21 15 | 0 14 | 20 42 | 2 26 | 4 51 | 0 45 | 10 52 | 1 6 | 5 37 | 2 12 | 18 2 | 0 17 | 21 44 | 1 25 | 8 37 | 17 20 | 14 18 | 13 55 | 0 0 | 15 7 | 1 44 |
| S 22 | 23 26 | 2s43 | 4 13 | 20 55 | 0 28 | 20 27 | 2 38 | 4 38 | 0 44 | 10 49 | 1 6 | 5 36 | 2 12 | 18 2 | 0 17 | 21 44 | 1 25 | 8 37 | 17 20 | 14 19 | 13 56 | 0s 2 | 15 8 | 1 44 |
| M23 | 23 26 | 6 37 | 4 44 | 20 37 | 0 43 | 20 13 | 2 50 | 4 25 | 0 43 | 10 46 | 1 6 | 5 34 | 2 12 | 18 1 | 0 17 | 21 44 | 1 24 | 8 36 | 17 19 | 14 20 | 13 57 | 0 4 | 15 9 | 1 44 |
| T 24 | 23 25 | 10 18 | 5 2 | 20 18 | 0 58 | 20 0 | 3 1 | 4 12 | 0 41 | 10 43 | 1 6 | 5 33 | 2 12 | 18 1 | 0 16 | 21 44 | 1 24 | 8 36 | 17 18 | 14 21 | 13 58 | 0 6 | 15 9 | 1 44 |
| W25 | 23 23 | 13 37 | 5 7 | 20 0 | 1 13 | 19 47 | 3 12 | 3 58 | 0 40 | 10 39 | 1 6 | 5 32 | 2 11 | 18 0 | 0 16 | 21 44 | 1 24 | 8 35 | 17 18 | 14 24 | 13 59 | 0 8 | 15 10 | 1 44 |
| T 26 | 23 22 | 16 23 | 4 58 | 19 42 | 1 29 | 19 34 | 3 23 | 3 45 | 0 39 | 10 36 | 1 6 | 5 30 | 2 11 | 18 0 | 0 16 | 21 44 | 1 24 | 8 35 | 17 17 | 14 26 | 14 0 | 0 10 | 15 11 | 1 44 |
| F 27 | 23 20 | 18 25 | 4 33 | 19 25 | 1 44 | 19 22 | 3 32 | 3 32 | 0 38 | 10 32 | 1 5 | 5 29 | 2 11 | 18 0 | 0 16 | 21 43 | 1 24 | 8 34 | 17 17 | 14 29 | 14 1 | 0 12 | 15 11 | 1 45 |
| S 28 | 23 17 | 19 32 | 3 54 | 19 8 | 2 0 | 19 11 | 3 42 | 3 18 | 0 37 | 10 29 | 1 5 | 5 27 | 2 11 | 17 59 | 0 16 | 21 43 | 1 24 | 8 34 | 17 16 | 14 31 | 14 2 | 0 14 | 15 12 | 1 45 |
| S 29 | 23 14 | 19 35 | 3 0 | 18 53 | 2 16 | 19 1 | 3 50 | 3 5 | 0 36 | 10 25 | 1 5 | 5 26 | 2 11 | 17 59 | 0 16 | 21 43 | 1 24 | 8 33 | 17 16 | 14 33 | 14 3 | 0 16 | 15 13 | 1 45 |
| M30 | 23n11 | 18s30 | 1n56 | 18n38 | 2s32 | 18n51 | 3s59 | 2n51 | 0n34 | 10n22 | 1n 5 | 5n24 | 2n11 | 17s58 | 0n16 | 21s43 | 1n24 | 8n33 | 17n15 | 14n34 | 14n 5 | 0s18 | 15n13 | 1s45 |

Julian Day Number = 2444391.5, Delta T = 50.90 sec
Ecliptic obliquity = 23°26'23, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 24°28'01, Lahiri = 23°35'01



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1980

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 36 48 | 9♋18'16 | 12♒38 | 24°R52 | 16°R45 | 24♍41 | 6♍ 3 | 21♍29 | 21°R52 | 20°R48 | 18♎58 | 20°R45 | 22♌15 | 9♎39 | 17♉ 0 | T 1 |
| W 2 | 18 40 44 | 10°15'27 | 26°36 | 24♋39 | 16♊32 | 25°13 | 6°12 | 21°33 | 21♍50 | 20♐47 | 18°58 | 20°D45 | 22°12 | 9°46 | 17° 3 | W 2 |
| T 3 | 18 44 41 | 11°12'38 | 10♓41 | 24°21 | 16°21 | 25°45 | 6°22 | 21°37 | 21°49 | 20°45 | 18°58 | 20♌46 | 22° 9 | 9°52 | 17° 6 | T 3 |
| F 4 | 18 48 37 | 12° 9'50 | 24°49 | 23°59 | 16°13 | 26°18 | 6°32 | 21°41 | 21°47 | 20°44 | 18°59 | 20°47 | 22° 6 | 9°59 | 17° 8 | F 4 |
| S 5 | 18 52 34 | 13° 7'01 | 9♈ 0 | 23°33 | 16° 8 | 26°50 | 6°42 | 21°45 | 21°46 | 20°42 | 18°59 | 20°R48 | 22° 3 | 10° 6 | 17°11 | S 5 |
| S 6 | 18 56 31 | 14° 4'13 | 23°12 | 23° 4 | 16° 4 | 27°23 | 6°52 | 21°49 | 21°45 | 20°41 | 18°59 | 20°47 | 22° 0 | 10°13 | 17°13 | S 6 |
| M 7 | 19 0 27 | 15° 1'26 | 7♉23 | 22°32 | 16°D 3 | 27°56 | 7° 2 | 21°54 | 21°44 | 20°39 | 18°59 | 20°46 | 21°56 | 10°19 | 17°16 | M 7 |
| T 8 | 19 4 24 | 15°58'39 | 21°29 | 21°58 | 16° 5 | 28°29 | 7°12 | 21°58 | 21°43 | 20°38 | 18°59 | 20°42 | 21°53 | 10°26 | 17°18 | T 8 |
| W 9 | 19 8 20 | 16°55'52 | 5♊30 | 21°21 | 16° 8 | 29° 2 | 7°22 | 22° 2 | 21°42 | 20°36 | 19° 0 | 20°38 | 21°50 | 10°33 | 17°21 | W 9 |
| T 10 | 19 12 17 | 17°53'06 | 19°20 | 20°44 | 16°14 | 29°35 | 7°32 | 22° 7 | 21°41 | 20°35 | 19° 0 | 20°33 | 21°47 | 10°39 | 17°23 | T 10 |
| F 11 | 19 16 13 | 18°50'20 | 2♋58 | 20° 5 | 16°23 | 0♎ 8 | 7°43 | 22°11 | 21°40 | 20°34 | 19° 1 | 20°28 | 21°44 | 10°46 | 17°26 | F 11 |
| S 12 | 19 20 10 | 19°47'34 | 16°21 | 19°27 | 16°33 | 0°42 | 7°53 | 22°16 | 21°39 | 20°32 | 19° 1 | 20°24 | 21°41 | 10°53 | 17°28 | S 12 |
| S 13 | 19 24 6 | 20°44'49 | 29°26 | 18°49 | 16°45 | 1°16 | 8° 4 | 22°21 | 21°38 | 20°31 | 19° 1 | 20°21 | 21°37 | 10°59 | 17°30 | S 13 |
| M14 | 19 28 3 | 21°42'04 | 12♌14 | 18°12 | 16°59 | 1°49 | 8°14 | 22°26 | 21°37 | 20°30 | 19° 2 | 20°20 | 21°34 | 11° 6 | 17°32 | M14 |
| T 15 | 19 32 0 | 22°39'19 | 24°46 | 17°37 | 17°16 | 2°23 | 8°25 | 22°30 | 21°36 | 20°28 | 19° 2 | 20°D19 | 21°31 | 11°13 | 17°34 | T 15 |
| W16 | 19 35 56 | 23°36'34 | 7♍ 2 | 17° 5 | 17°34 | 2°57 | 8°36 | 22°35 | 21°35 | 20°27 | 19° 3 | 20°20 | 21°28 | 11°19 | 17°36 | W16 |
| T 17 | 19 39 53 | 24°33'49 | 19° 6 | 16°36 | 17°54 | 3°32 | 8°47 | 22°40 | 21°35 | 20°26 | 19° 4 | 20°22 | 21°25 | 11°26 | 17°39 | T 17 |
| F 18 | 19 43 49 | 25°31'04 | 1♎ 2 | 16°10 | 18°15 | 4° 6 | 8°58 | 22°45 | 21°34 | 20°24 | 19° 4 | 20°24 | 21°21 | 11°33 | 17°41 | F 18 |
| S 19 | 19 47 46 | 26°28'20 | 12°54 | 15°49 | 18°39 | 4°40 | 9° 9 | 22°51 | 21°33 | 20°23 | 19° 5 | 20°25 | 21°18 | 11°40 | 17°42 | S 19 |
| S 20 | 19 51 42 | 27°25'36 | 24°46 | 15°32 | 19° 4 | 5°15 | 9°20 | 22°56 | 21°33 | 20°22 | 19° 6 | 20°R26 | 21°15 | 11°46 | 17°44 | S 20 |
| M21 | 19 55 39 | 28°22'52 | 6♏43 | 15°20 | 19°30 | 5°50 | 9°31 | 23° 1 | 21°32 | 20°21 | 19° 6 | 20°25 | 21°12 | 11°53 | 17°46 | M21 |
| T 22 | 19 59 35 | 29°20'09 | 18°50 | 15°14 | 19°58 | 6°24 | 9°42 | 23° 6 | 21°32 | 20°20 | 19° 7 | 20°24 | 21° 9 | 12° 0 | 17°48 | T 22 |
| W23 | 20 3 32 | 0♌17'25 | 1♐12 | 15°D12 | 20°28 | 6°59 | 9°54 | 23°12 | 21°31 | 20°18 | 19° 8 | 20°22 | 21° 6 | 12° 6 | 17°50 | W23 |
| T 24 | 20 7 29 | 1°14'43 | 13°51 | 15°17 | 20°59 | 7°35 | 10° 5 | 23°17 | 21°31 | 20°17 | 19° 9 | 20°20 | 21° 2 | 12°13 | 17°51 | T 24 |
| F 25 | 20 11 25 | 2°12'00 | 26°50 | 15°28 | 21°32 | 8°10 | 10°16 | 23°23 | 21°31 | 20°16 | 19°10 | 20°17 | 20°59 | 12°20 | 17°53 | F 25 |
| S 26 | 20 15 22 | 3° 9'18 | 10♑11 | 15°44 | 22° 5 | 8°45 | 10°28 | 23°28 | 21°30 | 20°15 | 19°10 | 20°15 | 20°56 | 12°26 | 17°55 | S 26 |
| S 27 | 20 19 18 | 4° 6'37 | 23°52 | 16° 6 | 22°40 | 9°20 | 10°39 | 23°34 | 21°30 | 20°14 | 19°11 | 20°13 | 20°53 | 12°33 | 17°56 | S 27 |
| M28 | 20 23 15 | 5° 3'57 | 7♒52 | 16°35 | 23°17 | 9°56 | 10°51 | 23°40 | 21°30 | 20°13 | 19°12 | 20°12 | 20°50 | 12°40 | 17°58 | M28 |
| T 29 | 20 27 11 | 6° 1'17 | 22° 6 | 17°10 | 23°54 | 10°32 | 11° 3 | 23°46 | 21°30 | 20°12 | 19°13 | 20°D11 | 20°47 | 12°46 | 17°59 | T 29 |
| W30 | 20 31 8 | 6°58'38 | 6♓31 | 17°50 | 24°33 | 11° 7 | 11°14 | 23°51 | 21°D30 | 20°11 | 19°14 | 20°12 | 20°43 | 12°53 | 18° 1 | W30 |
| T 31 | 20 35 4 | 7♌55'59 | 21♓ 0 | 18♋37 | 25♊13 | 11♎43 | 11♍26 | 23♍57 | 21♏30 | 20♐10 | 19♎15 | 20♌13 | 20♌40 | 13♎ 0 | 18♉ 2 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23n 7 | 16s19 | 0n44 | 18n24 | 2s48 | 18n42 | 4s 6 | 2n37 | 0n33 | 10n18 | 1n 5 | 5n22 | 2n10 | 17s58 | 0n16 | 21s43 | 1n24 | 8n32 | 17n15 | 14n35 | 14n 6 | 0s20 | 15n14 | 1s45 |
| W 2 | 23 3 | 13 9 | 0s32 | 18 11 | 3 3 | 18 34 | 4 13 | 2 24 | 0 32 | 10 14 | 1 5 | 5 21 | 2 10 | 17 58 | 0 16 | 21 43 | 1 24 | 8 32 | 17 14 | 14 35 | 14 7 | 0 22 | 15 15 | 1 45 |
| T 3 | 22 58 | 9 12 | 1 46 | 18 0 | 3 18 | 18 26 | 4 20 | 2 10 | 0 31 | 10 11 | 1 5 | 5 19 | 2 10 | 17 57 | 0 16 | 21 43 | 1 24 | 8 31 | 17 13 | 14 34 | 14 8 | 0 24 | 15 15 | 1 46 |
| F 4 | 22 53 | 4 44 | 2 55 | 17 49 | 3 32 | 18 19 | 4 26 | 1 56 | 0 30 | 10 7 | 1 5 | 5 17 | 2 10 | 17 57 | 0 16 | 21 43 | 1 24 | 8 31 | 17 13 | 14 34 | 14 9 | 0 26 | 15 16 | 1 46 |
| S 5 | 22 48 | 0n 0 | 3 53 | 17 40 | 3 46 | 18 13 | 4 31 | 1 42 | 0 29 | 10 3 | 1 5 | 5 15 | 2 10 | 17 57 | 0 16 | 21 43 | 1 24 | 8 30 | 17 12 | 14 34 | 14 10 | 0 28 | 15 16 | 1 46 |
| S 6 | 22 42 | 4 44 | 4 36 | 17 32 | 3 59 | 18 8 | 4 36 | 1 28 | 0 28 | 10 0 | 1 5 | 5 14 | 2 10 | 17 56 | 0 16 | 21 43 | 1 24 | 8 29 | 17 12 | 14 34 | 14 11 | 0 31 | 15 17 | 1 46 |
| M 7 | 22 36 | 9 12 | 5 3 | 17 26 | 4 11 | 18 3 | 4 41 | 1 14 | 0 27 | 9 56 | 1 4 | 5 12 | 2 9 | 17 56 | 0 16 | 21 43 | 1 24 | 8 29 | 17 11 | 14 34 | 14 12 | 0 33 | 15 17 | 1 46 |
| T 8 | 22 29 | 13 7 | 5 11 | 17 21 | 4 21 | 18 0 | 4 45 | 1 0 | 0 26 | 9 52 | 1 4 | 5 10 | 2 9 | 17 56 | 0 16 | 21 43 | 1 24 | 8 28 | 17 11 | 14 35 | 14 13 | 0 35 | 15 18 | 1 46 |
| W 9 | 22 22 | 16 17 | 5 1 | 17 17 | 4 31 | 17 56 | 4 48 | 0 46 | 0 25 | 9 48 | 1 4 | 5 8 | 2 9 | 17 56 | 0 16 | 21 43 | 1 24 | 8 27 | 17 10 | 14 37 | 14 14 | 0 37 | 15 18 | 1 47 |
| T 10 | 22 15 | 18 28 | 4 33 | 17 15 | 4 39 | 17 54 | 4 51 | 0 32 | 0 24 | 9 44 | 1 4 | 5 6 | 2 9 | 17 55 | 0 16 | 21 42 | 1 24 | 8 27 | 17 9 | 14 38 | 14 15 | 0 39 | 15 19 | 1 47 |
| F 11 | 22 7 | 19 34 | 3 50 | 17 14 | 4 45 | 17 52 | 4 54 | 0 17 | 0 23 | 9 40 | 1 4 | 5 4 | 2 9 | 17 55 | 0 16 | 21 42 | 1 24 | 8 26 | 17 9 | 14 40 | 14 16 | 0 41 | 15 19 | 1 47 |
| S 12 | 21 59 | 19 32 | 2 55 | 17 15 | 4 50 | 17 51 | 4 56 | 0 3 | 0 22 | 9 36 | 1 4 | 5 2 | 2 9 | 17 55 | 0 16 | 21 42 | 1 24 | 8 25 | 17 8 | 14 41 | 14 17 | 0 43 | 15 20 | 1 47 |
| S 13 | 21 50 | 18 27 | 1 52 | 17 17 | 4 53 | 17 50 | 4 58 | 0s11 | 0 20 | 9 32 | 1 4 | 5 0 | 2 8 | 17 55 | 0 16 | 21 42 | 1 24 | 8 25 | 17 8 | 14 42 | 14 18 | 0 45 | 15 20 | 1 47 |
| M14 | 21 41 | 16 25 | 0 44 | 17 20 | 4 55 | 17 50 | 5 0 | 0 26 | 0 19 | 9 28 | 1 4 | 4 58 | 2 8 | 17 55 | 0 16 | 21 42 | 1 24 | 8 24 | 17 7 | 14 43 | 14 19 | 0 47 | 15 21 | 1 47 |
| T 15 | 21 32 | 13 39 | 0n24 | 17 24 | 4 55 | 17 50 | 5 1 | 0 40 | 0 18 | 9 24 | 1 4 | 4 56 | 2 8 | 17 54 | 0 16 | 21 42 | 1 24 | 8 23 | 17 7 | 14 43 | 14 20 | 0 49 | 15 21 | 1 48 |
| W16 | 21 23 | 10 20 | 1 31 | 17 30 | 4 53 | 17 51 | 5 2 | 0 55 | 0 17 | 9 20 | 1 4 | 4 54 | 2 8 | 17 54 | 0 16 | 21 42 | 1 24 | 8 23 | 17 6 | 14 42 | 14 21 | 0 51 | 15 22 | 1 48 |
| T 17 | 21 13 | 6 38 | 2 32 | 17 37 | 4 50 | 17 52 | 5 2 | 1 9 | 0 16 | 9 16 | 1 4 | 4 52 | 2 8 | 17 54 | 0 16 | 21 42 | 1 24 | 8 22 | 17 5 | 14 42 | 14 22 | 0 53 | 15 22 | 1 48 |
| F 18 | 21 2 | 2 44 | 3 25 | 17 45 | 4 45 | 17 54 | 5 3 | 1 24 | 0 15 | 9 11 | 1 4 | 4 50 | 2 8 | 17 54 | 0 16 | 21 42 | 1 24 | 8 21 | 17 5 | 14 41 | 14 23 | 0 55 | 15 22 | 1 48 |
| S 19 | 20 52 | 1s15 | 4 10 | 17 53 | 4 39 | 17 56 | 5 3 | 1 38 | 0 14 | 9 7 | 1 3 | 4 48 | 2 8 | 17 54 | 0 16 | 21 42 | 1 24 | 8 20 | 17 4 | 14 41 | 14 24 | 0 58 | 15 23 | 1 48 |
| S 20 | 20 41 | 5 11 | 4 44 | 18 3 | 4 31 | 17 58 | 5 2 | 1 53 | 0 14 | 9 3 | 1 3 | 4 45 | 2 7 | 17 54 | 0 16 | 21 42 | 1 24 | 8 20 | 17 4 | 14 41 | 14 25 | 1 0 | 15 23 | 1 48 |
| M21 | 20 29 | 8 56 | 5 6 | 18 13 | 4 22 | 18 1 | 5 2 | 2 7 | 0 13 | 8 59 | 1 3 | 4 43 | 2 7 | 17 54 | 0 16 | 21 42 | 1 24 | 8 19 | 17 3 | 14 41 | 14 26 | 1 2 | 15 23 | 1 49 |
| T 22 | 20 17 | 12 22 | 5 15 | 18 24 | 4 12 | 18 4 | 5 1 | 2 22 | 0 12 | 8 54 | 1 3 | 4 41 | 2 7 | 17 53 | 0 16 | 21 42 | 1 24 | 8 18 | 17 3 | 14 41 | 14 27 | 1 4 | 15 24 | 1 49 |
| W23 | 20 5 | 15 21 | 5 10 | 18 35 | 4 0 | 18 7 | 5 0 | 2 37 | 0 11 | 8 50 | 1 3 | 4 39 | 2 7 | 17 53 | 0 16 | 21 42 | 1 24 | 8 17 | 17 2 | 14 42 | 14 28 | 1 6 | 15 24 | 1 49 |
| T 24 | 19 53 | 17 41 | 4 49 | 18 47 | 3 48 | 18 10 | 4 58 | 2 51 | 0 10 | 8 46 | 1 3 | 4 36 | 2 7 | 17 53 | 0 16 | 21 42 | 1 24 | 8 16 | 17 2 | 14 43 | 14 29 | 1 8 | 15 24 | 1 49 |
| F 25 | 19 40 | 19 11 | 4 14 | 18 59 | 3 35 | 18 14 | 4 57 | 3 6 | 0 9 | 8 41 | 1 3 | 4 34 | 2 7 | 17 53 | 0 16 | 21 42 | 1 24 | 8 16 | 17 1 | 14 44 | 14 30 | 1 10 | 15 25 | 1 49 |
| S 26 | 19 27 | 19 40 | 3 23 | 19 10 | 3 22 | 18 18 | 4 55 | 3 21 | 0 8 | 8 37 | 1 3 | 4 32 | 2 7 | 17 53 | 0 16 | 21 42 | 1 24 | 8 15 | 17 1 | 14 44 | 14 31 | 1 12 | 15 25 | 1 50 |
| S 27 | 19 14 | 19 2 | 2 20 | 19 22 | 3 8 | 18 22 | 4 53 | 3 36 | 0 7 | 8 33 | 1 3 | 4 29 | 2 7 | 17 53 | 0 16 | 21 42 | 1 24 | 8 14 | 17 0 | 14 45 | 14 32 | 1 14 | 15 25 | 1 50 |
| M28 | 19 0 | 17 13 | 1 8 | 19 33 | 2 53 | 18 26 | 4 51 | 3 51 | 0 6 | 8 28 | 1 3 | 4 27 | 2 6 | 17 53 | 0 16 | 21 42 | 1 23 | 8 13 | 16 59 | 14 45 | 14 33 | 1 16 | 15 25 | 1 50 |
| T 29 | 18 46 | 14 19 | 0s11 | 19 44 | 2 38 | 18 30 | 4 48 | 4 5 | 0 5 | 8 24 | 1 3 | 4 25 | 2 6 | 17 53 | 0 16 | 21 41 | 1 23 | 8 12 | 16 59 | 14 45 | 14 34 | 1 18 | 15 26 | 1 50 |
| W30 | 18 32 | 10 30 | 1 29 | 19 54 | 2 23 | 18 34 | 4 46 | 4 20 | 0 4 | 8 19 | 1 3 | 4 22 | 2 6 | 17 53 | 0 16 | 21 41 | 1 23 | 8 11 | 16 58 | 14 45 | 14 35 | 1 20 | 15 26 | 1 50 |
| T 31 | 18n17 | 6s 3 | 2s42 | 20n 3 | 2s 7 | 18n38 | 4s43 | 4s35 | 0n 3 | 8n15 | 1n 3 | 4n20 | 2n 6 | 17s53 | 0n16 | 21s41 | 1n23 | 8n11 | 16n58 | 14n45 | 14n36 | 1s23 | 15n26 | 1s50 |

Julian Day Number = 2444421.5, Delta T = 50.97 sec
Ecliptic obliquity = 23°26'23, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 24°28'05, Lahiri = 23°35'05



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1980

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 20 39 1 | 8♌53'22 | 5♈30 | 19♋29 | 25♊53 | 12♎19 | 11♍38 | 24♍ 3 | 21♏30 | 20°R 9 | 19♎16 | 20♌14 | 20♌37 | 13♎ 7 | 18♉ 3 | F 1 |
| S 2 | 20 42 58 | 9°50'46 | 19°55 | 20°27 | 26°35 | 12°55 | 11°50 | 24° 9 | 21°30 | 20♐ 8 | 19°18 | 20°14 | 20°34 | 13°13 | 18° 4 | S 2 |
| S 3 | 20 46 54 | 10°48'11 | 4♉12 | 21°31 | 27°18 | 13°32 | 12° 2 | 24°15 | 21°30 | 20° 7 | 19°19 | 20°15 | 20°31 | 13°20 | 18° 5 | S 3 |
| M 4 | 20 50 51 | 11°45'38 | 18°18 | 22°41 | 28° 2 | 14° 8 | 12°14 | 24°21 | 21°30 | 20° 6 | 19°20 | 20°R15 | 20°27 | 13°27 | 18° 7 | M 4 |
| T 5 | 20 54 47 | 12°43'06 | 2♊13 | 23°56 | 28°47 | 14°44 | 12°26 | 24°27 | 21°31 | 20° 6 | 19°21 | 20°14 | 20°24 | 13°33 | 18° 8 | T 5 |
| W 6 | 20 58 44 | 13°40'35 | 15°53 | 25°16 | 29°32 | 15°21 | 12°38 | 24°34 | 21°31 | 20° 5 | 19°22 | 20°14 | 20°21 | 13°40 | 18° 9 | W 6 |
| T 7 | 21 2 40 | 14°38'05 | 29°20 | 26°41 | 0♋19 | 15°58 | 12°50 | 24°40 | 21°31 | 20° 4 | 19°24 | 20°13 | 20°18 | 13°47 | 18°10 | T 7 |
| F 8 | 21 6 37 | 15°35'37 | 12♋33 | 28°11 | 1° 6 | 16°34 | 13° 2 | 24°46 | 21°32 | 20° 3 | 19°25 | 20°13 | 20°15 | 13°53 | 18°10 | F 8 |
| S 9 | 21 10 33 | 16°33'10 | 25°31 | 29°46 | 1°54 | 17°11 | 13°14 | 24°53 | 21°32 | 20° 3 | 19°26 | 20°12 | 20°12 | 14° 0 | 18°11 | S 9 |
| S 10 | 21 14 30 | 17°30'44 | 8♌16 | 1♌25 | 2°43 | 17°48 | 13°27 | 24°59 | 21°33 | 20° 2 | 19°28 | 20°12 | 20° 8 | 14° 7 | 18°12 | S 10 |
| M11 | 21 18 27 | 18°28'19 | 20°47 | 3° 7 | 3°32 | 18°25 | 13°39 | 25° 5 | 21°33 | 20° 1 | 19°29 | 20°D12 | 20° 5 | 14°13 | 18°13 | M11 |
| T 12 | 21 22 23 | 19°25'55 | 3♍ 7 | 4°53 | 4°22 | 19° 3 | 13°51 | 25°12 | 21°34 | 20° 1 | 19°30 | 20°12 | 20° 2 | 14°20 | 18°13 | T 12 |
| W13 | 21 26 20 | 20°23'33 | 15°15 | 6°43 | 5°13 | 19°40 | 14° 4 | 25°18 | 21°35 | 20° 0 | 19°32 | 20°R12 | 19°59 | 14°27 | 18°14 | W13 |
| T 14 | 21 30 16 | 21°21'11 | 27°15 | 8°35 | 6° 5 | 20°17 | 14°16 | 25°25 | 21°35 | 19°59 | 19°33 | 20°12 | 19°56 | 14°34 | 18°14 | T 14 |
| F 15 | 21 34 13 | 22°18'51 | 9♎ 9 | 10°29 | 6°57 | 20°55 | 14°28 | 25°32 | 21°36 | 19°59 | 19°35 | 20°12 | 19°53 | 14°40 | 18°15 | F 15 |
| S 16 | 21 38 9 | 23°16'31 | 20°59 | 12°26 | 7°50 | 21°33 | 14°41 | 25°38 | 21°37 | 19°58 | 19°36 | 20°11 | 19°49 | 14°47 | 18°15 | S 16 |
| S 17 | 21 42 6 | 24°14'13 | 2♏51 | 14°24 | 8°43 | 22°10 | 14°53 | 25°45 | 21°38 | 19°58 | 19°38 | 20°11 | 19°46 | 14°54 | 18°16 | S 17 |
| M18 | 21 46 2 | 25°11'56 | 14°47 | 16°23 | 9°37 | 22°48 | 15° 6 | 25°52 | 21°39 | 19°57 | 19°39 | 20°11 | 19°43 | 15° 0 | 18°16 | M18 |
| T 19 | 21 49 59 | 26° 9'40 | 26°53 | 18°23 | 10°32 | 23°26 | 15°19 | 25°59 | 21°40 | 19°57 | 19°41 | 20°D11 | 19°40 | 15° 7 | 18°16 | T 19 |
| W20 | 21 53 56 | 27° 7'25 | 9♐12 | 20°24 | 11°27 | 24° 4 | 15°31 | 26° 5 | 21°41 | 19°56 | 19°42 | 20°11 | 19°37 | 15°14 | 18°16 | W20 |
| T 21 | 21 57 52 | 28° 5'11 | 21°50 | 22°25 | 12°22 | 24°42 | 15°44 | 26°12 | 21°42 | 19°56 | 19°44 | 20°11 | 19°33 | 15°20 | 18°17 | T 21 |
| F 22 | 22 1 49 | 29° 2'58 | 4♑49 | 24°26 | 13°18 | 25°20 | 15°57 | 26°19 | 21°43 | 19°56 | 19°46 | 20°12 | 19°30 | 15°27 | 18°17 | F 22 |
| S 23 | 22 5 45 | 0♍ 0'47 | 18°12 | 26°26 | 14°15 | 25°59 | 16° 9 | 26°26 | 21°44 | 19°55 | 19°47 | 20°13 | 19°27 | 15°34 | 18°R17 | S 23 |
| S 24 | 22 9 42 | 0°58'36 | 2♒ 1 | 28°26 | 15°12 | 26°37 | 16°22 | 26°33 | 21°46 | 19°55 | 19°49 | 20°14 | 19°24 | 15°41 | 18°17 | S 24 |
| M25 | 22 13 38 | 1°56'27 | 16°14 | 0♍26 | 16° 9 | 27°16 | 16°35 | 26°40 | 21°47 | 19°55 | 19°51 | 20°R14 | 19°21 | 15°47 | 18°17 | M25 |
| T 26 | 22 17 35 | 2°54'20 | 0♓47 | 2°25 | 17° 7 | 27°54 | 16°47 | 26°47 | 21°48 | 19°55 | 19°53 | 20°14 | 19°18 | 15°54 | 18°16 | T 26 |
| W27 | 22 21 31 | 3°52'14 | 15°35 | 4°22 | 18° 6 | 28°33 | 17° 0 | 26°54 | 21°50 | 19°55 | 19°55 | 20°13 | 19°14 | 16° 1 | 18°16 | W27 |
| T 28 | 22 25 28 | 4°50'09 | 0♈31 | 6°19 | 19° 4 | 29°12 | 17°13 | 27° 1 | 21°51 | 19°54 | 19°56 | 20°12 | 19°11 | 16° 7 | 18°16 | T 28 |
| F 29 | 22 29 25 | 5°48'06 | 15°25 | 8°15 | 20° 4 | 29°51 | 17°26 | 27° 8 | 21°52 | 19°54 | 19°58 | 20°10 | 19° 8 | 16°14 | 18°15 | F 29 |
| S 30 | 22 33 21 | 6°46'05 | 0♉12 | 10°10 | 21° 3 | 0♏30 | 17°39 | 27°15 | 21°54 | 19°54 | 20° 0 | 20° 8 | 19° 5 | 16°21 | 18°15 | S 30 |
| S 31 | 22 37 18 | 7♍44'06 | 14♉43 | 12♍ 3 | 22♋ 3 | 1♏ 9 | 17♍52 | 27♍22 | 21♏56 | 19♐54 | 20♎ 2 | 20♌ 6 | 19♌ 2 | 16♎27 | 18♉15 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 18n 2 | 1s16 | 3s45 | 20n11 | 1s52 | 18n42 | 4s40 | 4s50 | 0n 2 | 8n10 | 1n 3 | 4n17 | 2n 6 | 17s53 | 0n16 | 21s41 | 1n23 | 8n10 | 16n57 | 14n45 | 14n37 | 1s25 | 15n26 | 1s51 |
| S 2 | 17 47 | 3n34 | 4 34 | 20 18 | 1 36 | 18 47 | 4 37 | 5 5 | 0 1 | 8 5 | 1 3 | 4 15 | 2 6 | 17 53 | 0 16 | 21 41 | 1 23 | 8 9 | 16 57 | 14 44 | 14 38 | 1 27 | 15 26 | 1 51 |
| S 3 | 17 31 | 8 8 | 5 5 | 20 24 | 1 21 | 18 51 | 4 34 | 5 20 | 0 1 | 8 1 | 1 3 | 4 12 | 2 6 | 17 53 | 0 16 | 21 41 | 1 23 | 8 8 | 16 56 | 14 44 | 14 39 | 1 29 | 15 26 | 1 51 |
| M 4 | 17 16 | 12 12 | 5 17 | 20 27 | 1 5 | 18 55 | 4 31 | 5 35 | 0s 0 | 7 56 | 1 3 | 4 10 | 2 6 | 17 53 | 0 16 | 21 41 | 1 23 | 8 7 | 16 56 | 14 44 | 14 40 | 1 31 | 15 27 | 1 51 |
| T 5 | 17 0 | 15 32 | 5 10 | 20 30 | 0 50 | 18 59 | 4 27 | 5 50 | 0 1 | 7 52 | 1 3 | 4 7 | 2 6 | 17 53 | 0 16 | 21 41 | 1 23 | 8 6 | 16 55 | 14 44 | 14 41 | 1 33 | 15 27 | 1 51 |
| W 6 | 16 43 | 17 57 | 4 46 | 20 30 | 0 36 | 19 2 | 4 24 | 6 5 | 0 2 | 7 47 | 1 2 | 4 5 | 2 5 | 17 54 | 0 16 | 21 41 | 1 23 | 8 5 | 16 55 | 14 45 | 14 42 | 1 35 | 15 27 | 1 52 |
| T 7 | 16 27 | 19 20 | 4 6 | 20 28 | 0 22 | 19 6 | 4 20 | 6 19 | 0 3 | 7 42 | 1 2 | 4 2 | 2 5 | 17 54 | 0 16 | 21 41 | 1 23 | 8 4 | 16 54 | 14 45 | 14 43 | 1 37 | 15 27 | 1 52 |
| F 8 | 16 10 | 19 38 | 3 14 | 20 24 | 0 8 | 19 10 | 4 17 | 6 34 | 0 4 | 7 38 | 1 2 | 4 0 | 2 5 | 17 54 | 0 15 | 21 41 | 1 23 | 8 3 | 16 54 | 14 45 | 14 44 | 1 39 | 15 27 | 1 52 |
| S 9 | 15 53 | 18 52 | 2 13 | 20 17 | 0n 5 | 19 13 | 4 13 | 6 49 | 0 5 | 7 33 | 1 2 | 3 57 | 2 5 | 17 54 | 0 15 | 21 41 | 1 23 | 8 2 | 16 53 | 14 45 | 14 45 | 1 41 | 15 27 | 1 52 |
| S 10 | 15 35 | 17 8 | 1 6 | 20 8 | 0 18 | 19 16 | 4 9 | 7 4 | 0 5 | 7 28 | 1 2 | 3 54 | 2 5 | 17 54 | 0 15 | 21 41 | 1 23 | 8 1 | 16 53 | 14 45 | 14 46 | 1 43 | 15 27 | 1 52 |
| M11 | 15 17 | 14 37 | 0n 3 | 19 56 | 0 29 | 19 19 | 4 5 | 7 19 | 0 6 | 7 23 | 1 2 | 3 52 | 2 5 | 17 54 | 0 15 | 21 41 | 1 23 | 8 1 | 16 52 | 14 45 | 14 47 | 1 46 | 15 27 | 1 53 |
| T 12 | 15 0 | 11 28 | 1 11 | 19 42 | 0 40 | 19 22 | 4 1 | 7 34 | 0 7 | 7 19 | 1 2 | 3 49 | 2 5 | 17 54 | 0 15 | 21 41 | 1 23 | 8 0 | 16 52 | 14 45 | 14 48 | 1 48 | 15 27 | 1 53 |
| W13 | 14 41 | 7 53 | 2 15 | 19 25 | 0 51 | 19 24 | 3 56 | 7 49 | 0 8 | 7 14 | 1 2 | 3 46 | 2 5 | 17 55 | 0 15 | 21 41 | 1 23 | 7 59 | 16 51 | 14 45 | 14 49 | 1 50 | 15 27 | 1 53 |
| T 14 | 14 23 | 4 1 | 3 11 | 19 5 | 1 0 | 19 26 | 3 52 | 8 4 | 0 9 | 7 9 | 1 2 | 3 44 | 2 5 | 17 55 | 0 15 | 21 41 | 1 23 | 7 58 | 16 51 | 14 45 | 14 50 | 1 52 | 15 27 | 1 53 |
| F 15 | 14 4 | 0 3 | 3 59 | 18 42 | 1 8 | 19 28 | 3 48 | 8 19 | 0 9 | 7 4 | 1 2 | 3 41 | 2 5 | 17 55 | 0 15 | 21 41 | 1 23 | 7 57 | 16 50 | 14 45 | 14 51 | 1 54 | 15 27 | 1 53 |
| S 16 | 13 46 | 3s55 | 4 37 | 18 17 | 1 16 | 19 30 | 3 43 | 8 33 | 0 10 | 6 59 | 1 2 | 3 38 | 2 5 | 17 55 | 0 15 | 21 41 | 1 23 | 7 56 | 16 50 | 14 45 | 14 52 | 1 56 | 15 27 | 1 54 |
| S 17 | 13 27 | 7 43 | 5 3 | 17 50 | 1 23 | 19 31 | 3 39 | 8 48 | 0 11 | 6 54 | 1 2 | 3 36 | 2 5 | 17 56 | 0 15 | 21 41 | 1 23 | 7 55 | 16 49 | 14 45 | 14 53 | 1 58 | 15 27 | 1 54 |
| M18 | 13 7 | 11 14 | 5 16 | 17 20 | 1 29 | 19 32 | 3 34 | 9 3 | 0 12 | 6 50 | 1 2 | 3 33 | 2 5 | 17 56 | 0 15 | 21 41 | 1 23 | 7 54 | 16 49 | 14 46 | 14 54 | 2 0 | 15 27 | 1 54 |
| T 19 | 12 48 | 14 21 | 5 15 | 16 48 | 1 34 | 19 32 | 3 30 | 9 18 | 0 13 | 6 45 | 1 2 | 3 30 | 2 4 | 17 56 | 0 15 | 21 41 | 1 22 | 7 53 | 16 49 | 14 46 | 14 55 | 2 2 | 15 26 | 1 54 |
| W20 | 12 28 | 16 53 | 5 0 | 16 14 | 1 38 | 19 33 | 3 25 | 9 33 | 0 13 | 6 40 | 1 2 | 3 27 | 2 4 | 17 56 | 0 15 | 21 41 | 1 22 | 7 52 | 16 48 | 14 45 | 14 56 | 2 5 | 15 26 | 1 54 |
| T 21 | 12 8 | 18 42 | 4 30 | 15 38 | 1 41 | 19 33 | 3 20 | 9 47 | 0 14 | 6 35 | 1 2 | 3 25 | 2 4 | 17 57 | 0 15 | 21 41 | 1 22 | 7 51 | 16 48 | 14 45 | 14 57 | 2 7 | 15 26 | 1 55 |
| F 22 | 11 48 | 19 35 | 3 46 | 15 0 | 1 43 | 19 32 | 3 15 | 10 2 | 0 15 | 6 30 | 1 2 | 3 22 | 2 4 | 17 57 | 0 15 | 21 41 | 1 22 | 7 50 | 16 47 | 14 45 | 14 58 | 2 9 | 15 26 | 1 55 |
| S 23 | 11 28 | 19 25 | 2 48 | 14 21 | 1 45 | 19 31 | 3 11 | 10 17 | 0 16 | 6 25 | 1 2 | 3 19 | 2 4 | 17 57 | 0 15 | 21 41 | 1 22 | 7 49 | 16 47 | 14 45 | 14 59 | 2 11 | 15 26 | 1 55 |
| S 24 | 11 8 | 18 6 | 1 39 | 13 40 | 1 46 | 19 30 | 3 6 | 10 31 | 0 17 | 6 20 | 1 2 | 3 16 | 2 4 | 17 58 | 0 15 | 21 41 | 1 22 | 7 48 | 16 46 | 14 45 | 15 0 | 2 13 | 15 26 | 1 55 |
| M25 | 10 47 | 15 37 | 0 22 | 12 58 | 1 46 | 19 28 | 3 1 | 10 46 | 0 17 | 6 15 | 1 2 | 3 13 | 2 4 | 17 58 | 0 15 | 21 41 | 1 22 | 7 47 | 16 46 | 14 44 | 15 1 | 2 15 | 15 25 | 1 55 |
| T 26 | 10 26 | 12 6 | 0s58 | 12 15 | 1 45 | 19 26 | 2 56 | 11 1 | 0 18 | 6 10 | 1 2 | 3 11 | 2 4 | 17 58 | 0 15 | 21 42 | 1 22 | 7 46 | 16 46 | 14 45 | 15 2 | 2 17 | 15 25 | 1 56 |
| W27 | 10 5 | 7 46 | 2 16 | 11 32 | 1 44 | 19 24 | 2 51 | 11 15 | 0 19 | 6 5 | 1 2 | 3 8 | 2 4 | 17 59 | 0 15 | 21 42 | 1 22 | 7 45 | 16 45 | 14 45 | 15 3 | 2 19 | 15 25 | 1 56 |
| T 28 | 9 44 | 2 56 | 3 25 | 10 47 | 1 43 | 19 21 | 2 46 | 11 30 | 0 20 | 6 0 | 1 2 | 3 5 | 2 4 | 17 59 | 0 15 | 21 42 | 1 22 | 7 44 | 16 45 | 14 45 | 15 4 | 2 21 | 15 25 | 1 56 |
| F 29 | 9 23 | 2n 5 | 4 20 | 10 2 | 1 40 | 19 17 | 2 41 | 11 44 | 0 20 | 5 55 | 1 2 | 3 2 | 2 4 | 18 0 | 0 15 | 21 42 | 1 22 | 7 43 | 16 44 | 14 46 | 15 5 | 2 23 | 15 24 | 1 56 |
| S 30 | 9 2 | 6 54 | 4 57 | 9 16 | 1 37 | 19 13 | 2 36 | 11 58 | 0 21 | 5 50 | 1 2 | 2 59 | 2 4 | 18 0 | 0 15 | 21 42 | 1 22 | 7 42 | 16 44 | 14 46 | 15 6 | 2 26 | 15 24 | 1 56 |
| S 31 | 8n40 | 11n15 | 5s14 | 8n30 | 1n34 | 19n 9 | 2s31 | 12s13 | 0s22 | 5n45 | 1n 2 | 2n56 | 2n 4 | 18s 0 | 0n15 | 21s42 | 1n22 | 7n41 | 16n44 | 14n47 | 15n 7 | 2s28 | 15n24 | 1s57 |

Julian Day Number = 2444452.5, Delta T = 51.04 sec
Ecliptic obliquity = 23°26'23, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 24°28'09, Lahiri = 23°35'09



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1980

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 22 41 14 | 8♍42'09 | 28♉56 | 13♍55 | 23♋ 3 | 1♏48 | 18♍ 4 | 27♍30 | 21♏57 | 19°D54 | 20♎ 4 | 20°R 5 | 18♌58 | 16♎34 | 18°R14 | M 1 |
| T 2 | 22 45 11 | 9°40'14 | 12♊48 | 15°46 | 24° 4 | 2°27 | 18°17 | 27°37 | 21°59 | 19♐54 | 20° 6 | 20°D 5 | 18°55 | 16°41 | 18♉14 | T 2 |
| W 3 | 22 49 7 | 10°38'21 | 26°19 | 17°36 | 25° 5 | 3° 6 | 18°30 | 27°44 | 22° 1 | 19°54 | 20° 8 | 20♌ 6 | 18°52 | 16°48 | 18°13 | W 3 |
| T 4 | 22 53 4 | 11°36'30 | 9♋30 | 19°25 | 26° 7 | 3°46 | 18°43 | 27°51 | 22° 2 | 19°54 | 20°10 | 20° 7 | 18°49 | 16°54 | 18°12 | T 4 |
| F 5 | 22 57 0 | 12°34'41 | 22°24 | 21°12 | 27° 9 | 4°25 | 18°56 | 27°59 | 22° 4 | 19°54 | 20°12 | 20° 8 | 18°46 | 17° 1 | 18°11 | F 5 |
| S 6 | 23 0 57 | 13°32'53 | 5♌ 3 | 22°58 | 28°11 | 5° 5 | 19° 9 | 28° 6 | 22° 6 | 19°55 | 20°14 | 20°10 | 18°43 | 17° 8 | 18°11 | S 6 |
| S 7 | 23 4 53 | 14°31'08 | 17°29 | 24°44 | 29°13 | 5°45 | 19°22 | 28°13 | 22° 8 | 19°55 | 20°16 | 20°R10 | 18°39 | 17°14 | 18°10 | S 7 |
| M 8 | 23 8 50 | 15°29'24 | 29°44 | 26°27 | 0♌16 | 6°24 | 19°35 | 28°20 | 22°10 | 19°55 | 20°18 | 20°10 | 18°36 | 17°21 | 18° 9 | M 8 |
| T 9 | 23 12 47 | 16°27'43 | 11♍51 | 28°10 | 1°19 | 7° 4 | 19°48 | 28°28 | 22°12 | 19°55 | 20°20 | 20° 8 | 18°33 | 17°28 | 18° 8 | T 9 |
| W10 | 23 16 43 | 17°26'03 | 23°51 | 29°52 | 2°22 | 7°44 | 20° 1 | 28°35 | 22°14 | 19°56 | 20°22 | 20° 5 | 18°30 | 17°34 | 18° 7 | W10 |
| T 11 | 23 20 40 | 18°24'24 | 5♎46 | 1♎32 | 3°26 | 8°24 | 20°14 | 28°42 | 22°16 | 19°56 | 20°24 | 20° 1 | 18°27 | 17°41 | 18° 6 | T 11 |
| F 12 | 23 24 36 | 19°22'48 | 17°37 | 3°11 | 4°30 | 9° 5 | 20°27 | 28°50 | 22°18 | 19°56 | 20°26 | 19°56 | 18°24 | 17°48 | 18° 5 | F 12 |
| S 13 | 23 28 33 | 20°21'13 | 29°28 | 4°49 | 5°34 | 9°45 | 20°40 | 28°57 | 22°20 | 19°57 | 20°28 | 19°51 | 18°20 | 17°55 | 18° 3 | S 13 |
| S 14 | 23 32 29 | 21°19'40 | 11♏19 | 6°27 | 6°38 | 10°25 | 20°53 | 29° 5 | 22°23 | 19°57 | 20°30 | 19°46 | 18°17 | 18° 1 | 18° 2 | S 14 |
| M15 | 23 36 26 | 22°18'09 | 23°15 | 8° 3 | 7°43 | 11° 6 | 21° 6 | 29°12 | 22°25 | 19°57 | 20°32 | 19°41 | 18°14 | 18° 8 | 18° 1 | M15 |
| T 16 | 23 40 22 | 23°16'40 | 5♐19 | 9°37 | 8°48 | 11°46 | 21°19 | 29°19 | 22°27 | 19°58 | 20°35 | 19°38 | 18°11 | 18°15 | 17°59 | T 16 |
| W17 | 23 44 19 | 24°15'12 | 17°35 | 11°11 | 9°53 | 12°27 | 21°32 | 29°27 | 22°29 | 19°58 | 20°37 | 19°37 | 18° 8 | 18°21 | 17°58 | W17 |
| T 18 | 23 48 16 | 25°13'45 | 0♑ 8 | 12°44 | 10°58 | 13° 7 | 21°45 | 29°34 | 22°32 | 19°59 | 20°39 | 19°D37 | 18° 4 | 18°28 | 17°57 | T 18 |
| F 19 | 23 52 12 | 26°12'21 | 13° 1 | 14°16 | 12° 4 | 13°48 | 21°58 | 29°42 | 22°34 | 20° 0 | 20°41 | 19°37 | 18° 1 | 18°35 | 17°55 | F 19 |
| S 20 | 23 56 9 | 27°10'58 | 26°19 | 15°47 | 13°10 | 14°29 | 22°11 | 29°49 | 22°37 | 20° 0 | 20°43 | 19°39 | 17°58 | 18°42 | 17°53 | S 20 |
| S 21 | 0 0 5 | 28° 9'37 | 10♒ 4 | 17°17 | 14°16 | 15°10 | 22°24 | 29°57 | 22°39 | 20° 1 | 20°46 | 19°40 | 17°55 | 18°48 | 17°52 | S 21 |
| M22 | 0 4 2 | 29° 8'17 | 24°17 | 18°45 | 15°22 | 15°51 | 22°37 | 0♎ 4 | 22°42 | 20° 1 | 20°48 | 19°R40 | 17°52 | 18°55 | 17°50 | M22 |
| T 23 | 0 7 58 | 0♎ 6'59 | 8♓56 | 20°13 | 16°29 | 16°32 | 22°50 | 0°12 | 22°44 | 20° 2 | 20°50 | 19°39 | 17°49 | 19° 2 | 17°48 | T 23 |
| W24 | 0 11 55 | 1° 5'43 | 23°55 | 21°39 | 17°35 | 17°13 | 23° 3 | 0°19 | 22°47 | 20° 3 | 20°52 | 19°36 | 17°45 | 19° 8 | 17°47 | W24 |
| T 25 | 0 15 51 | 2° 4'29 | 9♈ 8 | 23° 5 | 18°42 | 17°55 | 23°16 | 0°26 | 22°50 | 20° 4 | 20°55 | 19°31 | 17°42 | 19°15 | 17°45 | T 25 |
| F 26 | 0 19 48 | 3° 3'17 | 24°23 | 24°29 | 19°50 | 18°36 | 23°29 | 0°34 | 22°52 | 20° 4 | 20°57 | 19°24 | 17°39 | 19°22 | 17°43 | F 26 |
| S 27 | 0 23 45 | 4° 2'07 | 9♉30 | 25°53 | 20°57 | 19°17 | 23°41 | 0°41 | 22°55 | 20° 5 | 20°59 | 19°18 | 17°36 | 19°28 | 17°41 | S 27 |
| S 28 | 0 27 41 | 5° 0'59 | 24°20 | 27°15 | 22° 4 | 19°59 | 23°54 | 0°49 | 22°58 | 20° 6 | 21° 2 | 19°12 | 17°33 | 19°35 | 17°39 | S 28 |
| M29 | 0 31 38 | 5°59'54 | 8♊46 | 28°36 | 23°12 | 20°40 | 24° 7 | 0°56 | 23° 1 | 20° 7 | 21° 4 | 19° 7 | 17°29 | 19°42 | 17°37 | M29 |
| T 30 | 0 35 34 | 6♎58'51 | 22♊45 | 29♎56 | 24♌20 | 21♏22 | 24♍20 | 1♎ 4 | 23♏ 3 | 20♐ 8 | 21♎ 6 | 19♌ 4 | 17♌26 | 19♎49 | 17♉35 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | | decl | decl | lat |
| M 1 | 8n18 | 14n51 | 5s12 | 7n43 | 1n30 | 19n 4 | 2s26 | 12s27 | 0s22 | 5n40 | 1n 2 | 2n53 | 2n 4 | 18s 1 | 0n15 | 21s42 | 1n22 | 7n40 | 16n43 | 14n47 | 15n 8 | 2s30 | 15n23 | 1s57 |
| T 2 | 7 57 | 17 31 | 4 51 | 6 56 | 1 26 | 18 59 | 2 21 | 12 41 | 0 23 | 5 35 | 1 2 | 2 51 | 2 4 | 18 1 | 0 15 | 21 42 | 1 22 | 7 39 | 16 43 | 14 47 | 15 9 | 2 32 | 15 23 | 1 57 |
| W 3 | 7 35 | 19 8 | 4 15 | 6 9 | 1 22 | 18 53 | 2 16 | 12 55 | 0 24 | 5 30 | 1 2 | 2 48 | 2 4 | 18 2 | 0 15 | 21 42 | 1 22 | 7 38 | 16 43 | 14 47 | 15 10 | 2 34 | 15 23 | 1 57 |
| T 4 | 7 13 | 19 41 | 3 26 | 5 22 | 1 17 | 18 47 | 2 11 | 13 9 | 0 25 | 5 25 | 1 2 | 2 45 | 2 4 | 18 2 | 0 15 | 21 42 | 1 22 | 7 37 | 16 42 | 14 47 | 15 11 | 2 36 | 15 22 | 1 57 |
| F 5 | 6 50 | 19 10 | 2 27 | 4 35 | 1 12 | 18 40 | 2 6 | 13 23 | 0 25 | 5 20 | 1 2 | 2 42 | 2 4 | 18 3 | 0 15 | 21 42 | 1 22 | 7 36 | 16 42 | 14 46 | 15 12 | 2 38 | 15 22 | 1 57 |
| S 6 | 6 28 | 17 40 | 1 22 | 3 48 | 1 6 | 18 33 | 2 1 | 13 37 | 0 26 | 5 15 | 1 2 | 2 39 | 2 4 | 18 3 | 0 15 | 21 42 | 1 22 | 7 35 | 16 42 | 14 46 | 15 13 | 2 40 | 15 22 | 1 58 |
| S 7 | 6 6 | 15 22 | 0 15 | 3 1 | 1 0 | 18 26 | 1 56 | 13 51 | 0 27 | 5 10 | 1 2 | 2 36 | 2 4 | 18 4 | 0 15 | 21 42 | 1 21 | 7 34 | 16 41 | 14 46 | 15 14 | 2 42 | 15 21 | 1 58 |
| M 8 | 5 43 | 12 23 | 0n52 | 2 14 | 0 54 | 18 18 | 1 51 | 14 5 | 0 27 | 5 5 | 1 2 | 2 33 | 2 4 | 18 4 | 0 15 | 21 42 | 1 21 | 7 33 | 16 41 | 14 46 | 15 15 | 2 45 | 15 21 | 1 58 |
| T 9 | 5 21 | 8 54 | 1 56 | 1 28 | 0 48 | 18 9 | 1 46 | 14 19 | 0 28 | 5 0 | 1 2 | 2 30 | 2 4 | 18 5 | 0 15 | 21 42 | 1 21 | 7 31 | 16 41 | 14 46 | 15 16 | 2 47 | 15 20 | 1 58 |
| W10 | 4 58 | 5 7 | 2 54 | 0 41 | 0 42 | 18 0 | 1 41 | 14 33 | 0 29 | 4 54 | 1 2 | 2 27 | 2 4 | 18 5 | 0 15 | 21 42 | 1 21 | 7 30 | 16 40 | 14 47 | 15 17 | 2 49 | 15 20 | 1 58 |
| T 11 | 4 35 | 1 8 | 3 44 | 0s 5 | 0 35 | 17 50 | 1 36 | 14 46 | 0 29 | 4 49 | 1 2 | 2 24 | 2 4 | 18 6 | 0 15 | 21 42 | 1 21 | 7 29 | 16 40 | 14 49 | 15 18 | 2 51 | 15 19 | 1 59 |
| F 12 | 4 12 | 2s51 | 4 24 | 0 50 | 0 28 | 17 40 | 1 31 | 15 0 | 0 30 | 4 44 | 1 2 | 2 21 | 2 4 | 18 7 | 0 15 | 21 43 | 1 21 | 7 28 | 16 40 | 14 50 | 15 19 | 2 53 | 15 19 | 1 59 |
| S 13 | 3 49 | 6 43 | 4 53 | 1 36 | 0 21 | 17 30 | 1 26 | 15 13 | 0 31 | 4 39 | 1 2 | 2 18 | 2 4 | 18 7 | 0 15 | 21 43 | 1 21 | 7 27 | 16 40 | 14 52 | 15 20 | 2 55 | 15 18 | 1 59 |
| S 14 | 3 26 | 10 20 | 5 9 | 2 21 | 0 14 | 17 19 | 1 21 | 15 27 | 0 31 | 4 34 | 1 2 | 2 16 | 2 4 | 18 8 | 0 15 | 21 43 | 1 21 | 7 26 | 16 39 | 14 53 | 15 21 | 2 57 | 15 18 | 1 59 |
| M15 | 3 3 | 13 34 | 5 11 | 3 5 | 0 7 | 17 7 | 1 16 | 15 40 | 0 32 | 4 29 | 1 2 | 2 13 | 2 4 | 18 8 | 0 15 | 21 43 | 1 21 | 7 25 | 16 39 | 14 55 | 15 22 | 2 59 | 15 17 | 1 59 |
| T 16 | 2 40 | 16 16 | 5 0 | 3 49 | 0s 1 | 16 55 | 1 11 | 15 53 | 0 33 | 4 24 | 1 2 | 2 10 | 2 4 | 18 9 | 0 15 | 21 43 | 1 21 | 7 24 | 16 39 | 14 56 | 15 23 | 3 2 | 15 17 | 2 0 |
| W17 | 2 17 | 18 17 | 4 36 | 4 33 | 0 8 | 16 43 | 1 6 | 16 6 | 0 33 | 4 19 | 1 2 | 2 7 | 2 4 | 18 10 | 0 15 | 21 43 | 1 21 | 7 23 | 16 39 | 14 56 | 15 24 | 3 4 | 15 16 | 2 0 |
| T 18 | 1 54 | 19 29 | 3 57 | 5 16 | 0 16 | 16 30 | 1 1 | 16 19 | 0 34 | 4 14 | 1 2 | 2 4 | 2 4 | 18 10 | 0 15 | 21 43 | 1 21 | 7 22 | 16 38 | 14 56 | 15 25 | 3 6 | 15 15 | 2 0 |
| F 19 | 1 31 | 19 43 | 3 6 | 5 59 | 0 23 | 16 16 | 0 56 | 16 32 | 0 34 | 4 9 | 1 3 | 2 1 | 2 4 | 18 11 | 0 15 | 21 43 | 1 21 | 7 21 | 16 38 | 14 56 | 15 26 | 3 8 | 15 15 | 2 0 |
| S 20 | 1 7 | 18 52 | 2 4 | 6 41 | 0 31 | 16 3 | 0 52 | 16 45 | 0 35 | 4 4 | 1 3 | 1 58 | 2 4 | 18 11 | 0 15 | 21 43 | 1 21 | 7 20 | 16 38 | 14 55 | 15 27 | 3 10 | 15 14 | 2 0 |
| S 21 | 0 44 | 16 53 | 0 52 | 7 22 | 0 38 | 15 48 | 0 47 | 16 57 | 0 36 | 3 59 | 1 3 | 1 55 | 2 4 | 18 12 | 0 15 | 21 43 | 1 21 | 7 19 | 16 38 | 14 55 | 15 28 | 3 12 | 15 14 | 2 1 |
| M22 | 0 21 | 13 49 | 0s25 | 8 3 | 0 46 | 15 33 | 0 42 | 17 10 | 0 36 | 3 53 | 1 3 | 1 52 | 2 4 | 18 13 | 0 15 | 21 43 | 1 21 | 7 18 | 16 38 | 14 55 | 15 29 | 3 14 | 15 13 | 2 1 |
| T 23 | 0s 3 | 9 49 | 1 43 | 8 44 | 0 54 | 15 18 | 0 38 | 17 22 | 0 37 | 3 48 | 1 3 | 1 49 | 2 4 | 18 13 | 0 14 | 21 44 | 1 21 | 7 17 | 16 37 | 14 55 | 15 30 | 3 16 | 15 12 | 2 1 |
| W24 | 0 26 | 5 5 | 2 55 | 9 23 | 1 1 | 15 2 | 0 33 | 17 35 | 0 38 | 3 43 | 1 3 | 1 46 | 2 4 | 18 14 | 0 14 | 21 44 | 1 21 | 7 16 | 16 37 | 14 56 | 15 31 | 3 19 | 15 12 | 2 1 |
| T 25 | 0 50 | 0n 0 | 3 56 | 10 2 | 1 9 | 14 46 | 0 28 | 17 47 | 0 38 | 3 38 | 1 3 | 1 43 | 2 4 | 18 15 | 0 14 | 21 44 | 1 21 | 7 15 | 16 37 | 14 58 | 15 32 | 3 21 | 15 11 | 2 1 |
| F 26 | 1 13 | 5 7 | 4 40 | 10 40 | 1 16 | 14 30 | 0 24 | 17 59 | 0 39 | 3 33 | 1 3 | 1 40 | 2 4 | 18 15 | 0 14 | 21 44 | 1 20 | 7 14 | 16 37 | 15 0 | 15 33 | 3 23 | 15 10 | 2 1 |
| S 27 | 1 36 | 9 51 | 5 4 | 11 18 | 1 24 | 14 12 | 0 19 | 18 11 | 0 39 | 3 28 | 1 3 | 1 37 | 2 4 | 18 16 | 0 14 | 21 44 | 1 20 | 7 13 | 16 37 | 15 2 | 15 34 | 3 25 | 15 10 | 2 2 |
| S 28 | 2 0 | 13 53 | 5 7 | 11 55 | 1 31 | 13 55 | 0 15 | 18 23 | 0 40 | 3 23 | 1 3 | 1 35 | 2 4 | 18 17 | 0 14 | 21 44 | 1 20 | 7 12 | 16 37 | 15 4 | 15 35 | 3 27 | 15 9 | 2 2 |
| M29 | 2 23 | 16 59 | 4 51 | 12 31 | 1 38 | 13 37 | 0 11 | 18 34 | 0 40 | 3 18 | 1 3 | 1 32 | 2 4 | 18 18 | 0 14 | 21 44 | 1 20 | 7 12 | 16 36 | 15 5 | 15 36 | 3 29 | 15 8 | 2 2 |
| T 30 | 2s46 | 18n58 | 4s17 | 13s 6 | 1s46 | 13n19 | 0s 6 | 18s46 | 0s41 | 3n13 | 1n 3 | 1n29 | 2n 4 | 18s18 | 0n14 | 21s44 | 1n20 | 7n11 | 16n36 | 15n 6 | 15n36 | 3s31 | 15n 7 | 2s 2 |

Julian Day Number = 2444483.5, Delta T = 51.11 sec
Ecliptic obliquity = 23°26'24, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 24°28'13, Lahiri = 23°35'13



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1980

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 0 39 31 | 7♎57'50 | 6♋16 | 1♏14 | 25♌28 | 22♏ 4 | 24♍33 | 1♎11 | 23♏ 6 | 20♐ 9 | 21♎ 9 | 19°D 3 | 17♌23 | 19♎55 | 17°R33 | W 1 |
| T 2 | 0 43 27 | 8°56'51 | 19°23 | 2°32 | 26°37 | 22°46 | 24°46 | 1°18 | 23° 9 | 20°10 | 21°11 | 19♌ 4 | 17°20 | 20° 2 | 17♉31 | T 2 |
| F 3 | 0 47 24 | 9°55'55 | 2♌ 8 | 3°47 | 27°45 | 23°28 | 24°58 | 1°26 | 23°12 | 20°11 | 21°13 | 19° 5 | 17°17 | 20° 9 | 17°29 | F 3 |
| S 4 | 0 51 20 | 10°55'01 | 14°35 | 5° 2 | 28°54 | 24°10 | 25°11 | 1°33 | 23°15 | 20°12 | 21°16 | 19°R 6 | 17°14 | 20°15 | 17°26 | S 4 |
| S 5 | 0 55 17 | 11°54'10 | 26°49 | 6°15 | 0♍ 3 | 24°52 | 25°24 | 1°41 | 23°18 | 20°13 | 21°18 | 19° 5 | 17°10 | 20°22 | 17°24 | S 5 |
| M 6 | 0 59 14 | 12°53'20 | 8♍53 | 7°26 | 1°12 | 25°34 | 25°37 | 1°48 | 23°21 | 20°14 | 21°20 | 19° 3 | 17° 7 | 20°29 | 17°22 | M 6 |
| T 7 | 1 3 10 | 13°52'33 | 20°50 | 8°35 | 2°21 | 26°16 | 25°49 | 1°55 | 23°24 | 20°15 | 21°23 | 18°59 | 17° 4 | 20°36 | 17°19 | T 7 |
| W 8 | 1 7 7 | 14°51'48 | 2♎43 | 9°43 | 3°30 | 26°58 | 26° 2 | 2° 3 | 23°27 | 20°16 | 21°25 | 18°51 | 17° 1 | 20°42 | 17°17 | W 8 |
| T 9 | 1 11 3 | 15°51'05 | 14°34 | 10°48 | 4°39 | 27°41 | 26°15 | 2°10 | 23°30 | 20°18 | 21°28 | 18°42 | 16°58 | 20°49 | 17°15 | T 9 |
| F 10 | 1 15 0 | 16°50'24 | 26°25 | 11°51 | 5°49 | 28°23 | 26°27 | 2°17 | 23°34 | 20°19 | 21°30 | 18°31 | 16°55 | 20°56 | 17°12 | F 10 |
| S 11 | 1 18 56 | 17°49'45 | 8♏17 | 12°52 | 6°59 | 29° 6 | 26°40 | 2°25 | 23°37 | 20°20 | 21°32 | 18°19 | 16°51 | 21° 2 | 17°10 | S 11 |
| S 12 | 1 22 53 | 18°49'08 | 20°12 | 13°50 | 8° 9 | 29°49 | 26°52 | 2°32 | 23°40 | 20°21 | 21°35 | 18° 8 | 16°48 | 21° 9 | 17° 7 | S 12 |
| M13 | 1 26 49 | 19°48'33 | 2♐12 | 14°45 | 9°19 | 0♐31 | 27° 5 | 2°39 | 23°43 | 20°23 | 21°37 | 17°58 | 16°45 | 21°16 | 17° 5 | M13 |
| T 14 | 1 30 46 | 20°48'00 | 14°18 | 15°37 | 10°29 | 1°14 | 27°17 | 2°46 | 23°46 | 20°24 | 21°40 | 17°49 | 16°42 | 21°22 | 17° 2 | T 14 |
| W15 | 1 34 42 | 21°47'28 | 26°35 | 16°25 | 11°39 | 1°57 | 27°30 | 2°54 | 23°50 | 20°25 | 21°42 | 17°44 | 16°39 | 21°29 | 16°59 | W15 |
| T 16 | 1 38 39 | 22°46'59 | 9♑ 5 | 17°10 | 12°50 | 2°40 | 27°42 | 3° 1 | 23°53 | 20°27 | 21°44 | 17°41 | 16°35 | 21°36 | 16°57 | T 16 |
| F 17 | 1 42 36 | 23°46'31 | 21°53 | 17°50 | 14° 0 | 3°23 | 27°54 | 3° 8 | 23°56 | 20°28 | 21°47 | 17°D40 | 16°32 | 21°43 | 16°54 | F 17 |
| S 18 | 1 46 32 | 24°46'05 | 5♒ 2 | 18°25 | 15°11 | 4° 6 | 28° 7 | 3°15 | 24° 0 | 20°30 | 21°49 | 17°40 | 16°29 | 21°49 | 16°51 | S 18 |
| S 19 | 1 50 29 | 25°45'41 | 18°37 | 18°56 | 16°22 | 4°49 | 28°19 | 3°22 | 24° 3 | 20°31 | 21°52 | 17°R40 | 16°26 | 21°56 | 16°48 | S 19 |
| M20 | 1 54 25 | 26°45'18 | 2♓39 | 19°21 | 17°33 | 5°32 | 28°31 | 3°29 | 24° 6 | 20°33 | 21°54 | 17°40 | 16°23 | 22° 3 | 16°46 | M20 |
| T 21 | 1 58 22 | 27°44'57 | 17° 9 | 19°39 | 18°44 | 6°16 | 28°43 | 3°36 | 24°10 | 20°34 | 21°56 | 17°37 | 16°20 | 22° 9 | 16°43 | T 21 |
| W22 | 2 2 18 | 28°44'38 | 2♈ 4 | 19°51 | 19°55 | 6°59 | 28°55 | 3°43 | 24°13 | 20°36 | 21°59 | 17°31 | 16°16 | 22°16 | 16°40 | W22 |
| T 23 | 2 6 15 | 29°44'20 | 17°16 | 19°R55 | 21° 6 | 7°42 | 29° 7 | 3°50 | 24°17 | 20°37 | 22° 1 | 17°23 | 16°13 | 22°23 | 16°37 | T 23 |
| F 24 | 2 10 11 | 0♏44'05 | 2♉37 | 19°52 | 22°17 | 8°26 | 29°19 | 3°57 | 24°20 | 20°39 | 22° 3 | 17°13 | 16°10 | 22°30 | 16°34 | F 24 |
| S 25 | 2 14 8 | 1°43'52 | 17°54 | 19°40 | 23°29 | 9°10 | 29°31 | 4° 4 | 24°24 | 20°40 | 22° 6 | 17° 2 | 16° 7 | 22°36 | 16°31 | S 25 |
| S 26 | 2 18 5 | 2°43'40 | 2♊56 | 19°20 | 24°41 | 9°53 | 29°43 | 4°11 | 24°27 | 20°42 | 22° 8 | 16°52 | 16° 4 | 22°43 | 16°29 | S 26 |
| M27 | 2 22 1 | 3°43'31 | 17°35 | 18°50 | 25°52 | 10°37 | 29°55 | 4°18 | 24°31 | 20°44 | 22°11 | 16°43 | 16° 1 | 22°50 | 16°26 | M27 |
| T 28 | 2 25 58 | 4°43'24 | 1♋45 | 18°11 | 27° 4 | 11°21 | 0♎ 7 | 4°24 | 24°34 | 20°45 | 22°13 | 16°37 | 15°57 | 22°56 | 16°23 | T 28 |
| W29 | 2 29 54 | 5°43'19 | 15°24 | 17°23 | 28°16 | 12° 5 | 0°19 | 4°31 | 24°38 | 20°47 | 22°15 | 16°33 | 15°54 | 23° 3 | 16°20 | W29 |
| T 30 | 2 33 51 | 6°43'17 | 28°35 | 16°27 | 29°28 | 12°48 | 0°30 | 4°38 | 24°41 | 20°49 | 22°18 | 16°32 | 15°51 | 23°10 | 16°17 | T 30 |
| F 31 | 2 37 47 | 7♏43'16 | 11♌20 | 15♏22 | 0♎40 | 13♐32 | 0♎42 | 4♎45 | 24♏45 | 20♐51 | 22♎20 | 16♌32 | 15♌48 | 23♎17 | 16♉14 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| W 1 | 3s10 | 19n48 | 3s30 | 13s40 | 1s53 | 13n 0 | 0s 2 | 18s57 | 0s42 | 3n 8 | 1n 3 | 1n26 | 2n 4 | 18s19 | 0n14 | 21s44 | 1n20 | 7n10 | 16n36 | 15n 7 | 15n37 | 3s33 | 15n 7 | 2s 2 | W 1 |
| T 2 | 3 33 | 19 31 | 2 33 | 14 13 | 2 0 | 12 41 | 0n 2 | 19 9 | 0 42 | 3 3 | 1 3 | 1 23 | 2 4 | 18 20 | 0 14 | 21 45 | 1 20 | 7 9 | 16 36 | 15 7 | 15 38 | 3 36 | 15 6 | 2 2 | T 2 |
| F 3 | 3 56 | 18 13 | 1 30 | 14 46 | 2 7 | 12 21 | 0 6 | 19 20 | 0 43 | 2 58 | 1 3 | 1 20 | 2 4 | 18 21 | 0 14 | 21 45 | 1 20 | 7 8 | 16 36 | 15 6 | 15 39 | 3 38 | 15 5 | 2 3 | F 3 |
| S 4 | 4 19 | 16 4 | 0 24 | 15 17 | 2 13 | 12 1 | 0 10 | 19 31 | 0 43 | 2 53 | 1 3 | 1 17 | 2 4 | 18 21 | 0 14 | 21 45 | 1 20 | 7 7 | 16 36 | 15 6 | 15 40 | 3 40 | 15 4 | 2 3 | S 4 |
| S 5 | 4 42 | 13 14 | 0n41 | 15 48 | 2 20 | 11 41 | 0 14 | 19 42 | 0 44 | 2 48 | 1 3 | 1 14 | 2 5 | 18 22 | 0 14 | 21 45 | 1 20 | 7 6 | 16 36 | 15 6 | 15 41 | 3 42 | 15 4 | 2 3 | S 5 |
| M 6 | 5 5 | 9 51 | 1 44 | 16 17 | 2 26 | 11 20 | 0 18 | 19 52 | 0 44 | 2 43 | 1 4 | 1 11 | 2 5 | 18 23 | 0 14 | 21 45 | 1 20 | 7 5 | 16 36 | 15 7 | 15 42 | 3 44 | 15 3 | 2 3 | M 6 |
| T 7 | 5 28 | 6 7 | 2 42 | 16 46 | 2 32 | 10 59 | 0 22 | 20 3 | 0 45 | 2 38 | 1 4 | 1 9 | 2 5 | 18 24 | 0 14 | 21 45 | 1 20 | 7 4 | 16 36 | 15 8 | 15 43 | 3 46 | 15 2 | 2 3 | T 7 |
| W 8 | 5 51 | 2 9 | 3 32 | 17 13 | 2 38 | 10 37 | 0 26 | 20 13 | 0 45 | 2 33 | 1 4 | 1 6 | 2 5 | 18 24 | 0 14 | 21 45 | 1 20 | 7 3 | 16 35 | 15 10 | 15 44 | 3 48 | 15 1 | 2 3 | W 8 |
| T 9 | 6 14 | 1s52 | 4 12 | 17 39 | 2 43 | 10 16 | 0 29 | 20 23 | 0 46 | 2 28 | 1 4 | 1 3 | 2 5 | 18 25 | 0 14 | 21 45 | 1 20 | 7 2 | 16 35 | 15 13 | 15 45 | 3 50 | 15 0 | 2 4 | T 9 |
| F 10 | 6 37 | 5 49 | 4 42 | 18 3 | 2 48 | 9 53 | 0 33 | 20 33 | 0 46 | 2 23 | 1 4 | 1 0 | 2 5 | 18 26 | 0 14 | 21 46 | 1 20 | 7 1 | 16 35 | 15 17 | 15 46 | 3 53 | 14 59 | 2 4 | F 10 |
| S 11 | 7 0 | 9 33 | 4 59 | 18 27 | 2 53 | 9 31 | 0 37 | 20 43 | 0 47 | 2 18 | 1 4 | 0 57 | 2 5 | 18 27 | 0 14 | 21 46 | 1 20 | 7 0 | 16 35 | 15 20 | 15 47 | 3 55 | 14 59 | 2 4 | S 11 |
| S 12 | 7 22 | 12 55 | 5 3 | 18 48 | 2 57 | 9 8 | 0 40 | 20 53 | 0 47 | 2 13 | 1 4 | 0 54 | 2 5 | 18 28 | 0 14 | 21 46 | 1 20 | 7 0 | 16 35 | 15 24 | 15 48 | 3 57 | 14 58 | 2 4 | S 12 |
| M13 | 7 45 | 15 48 | 4 54 | 19 9 | 3 1 | 8 45 | 0 44 | 21 2 | 0 48 | 2 9 | 1 4 | 0 52 | 2 5 | 18 29 | 0 14 | 21 46 | 1 20 | 6 59 | 16 35 | 15 27 | 15 49 | 3 59 | 14 57 | 2 4 | M13 |
| T 14 | 8 7 | 18 1 | 4 32 | 19 27 | 3 5 | 8 22 | 0 47 | 21 12 | 0 48 | 2 4 | 1 4 | 0 49 | 2 5 | 18 29 | 0 14 | 21 46 | 1 20 | 6 58 | 16 35 | 15 29 | 15 50 | 4 1 | 14 56 | 2 4 | T 14 |
| W15 | 8 30 | 19 27 | 3 57 | 19 44 | 3 7 | 7 58 | 0 50 | 21 21 | 0 49 | 1 59 | 1 4 | 0 46 | 2 5 | 18 30 | 0 14 | 21 46 | 1 20 | 6 57 | 16 35 | 15 31 | 15 51 | 4 3 | 14 55 | 2 4 | W15 |
| T 16 | 8 52 | 19 58 | 3 10 | 19 59 | 3 10 | 7 34 | 0 53 | 21 30 | 0 49 | 1 54 | 1 4 | 0 43 | 2 6 | 18 31 | 0 14 | 21 46 | 1 20 | 6 56 | 16 35 | 15 32 | 15 52 | 4 5 | 14 54 | 2 5 | T 16 |
| F 17 | 9 14 | 19 29 | 2 13 | 20 12 | 3 11 | 7 10 | 0 56 | 21 39 | 0 50 | 1 49 | 1 5 | 0 41 | 2 6 | 18 32 | 0 14 | 21 47 | 1 19 | 6 55 | 16 35 | 15 32 | 15 53 | 4 7 | 14 53 | 2 5 | F 17 |
| S 18 | 9 36 | 17 56 | 1 7 | 20 23 | 3 12 | 6 45 | 0 59 | 21 47 | 0 50 | 1 44 | 1 5 | 0 38 | 2 6 | 18 33 | 0 14 | 21 47 | 1 19 | 6 54 | 16 35 | 15 32 | 15 54 | 4 10 | 14 53 | 2 5 | S 18 |
| S 19 | 9 57 | 15 20 | 0s 5 | 20 32 | 3 12 | 6 20 | 1 2 | 21 56 | 0 51 | 1 40 | 1 5 | 0 35 | 2 6 | 18 34 | 0 14 | 21 47 | 1 19 | 6 54 | 16 35 | 15 32 | 15 55 | 4 12 | 14 52 | 2 5 | S 19 |
| M20 | 10 19 | 11 45 | 1 19 | 20 38 | 3 11 | 5 55 | 1 5 | 22 4 | 0 51 | 1 35 | 1 5 | 0 32 | 2 6 | 18 34 | 0 14 | 21 47 | 1 19 | 6 53 | 16 35 | 15 32 | 15 56 | 4 14 | 14 51 | 2 5 | M20 |
| T 21 | 10 40 | 7 22 | 2 30 | 20 41 | 3 9 | 5 30 | 1 8 | 22 12 | 0 52 | 1 30 | 1 5 | 0 30 | 2 6 | 18 35 | 0 14 | 21 47 | 1 19 | 6 52 | 16 35 | 15 33 | 15 57 | 4 16 | 14 50 | 2 5 | T 21 |
| W22 | 11 2 | 2 26 | 3 32 | 20 41 | 3 6 | 5 5 | 1 11 | 22 20 | 0 52 | 1 25 | 1 5 | 0 27 | 2 6 | 18 36 | 0 14 | 21 47 | 1 19 | 6 51 | 16 36 | 15 35 | 15 58 | 4 18 | 14 49 | 2 5 | W22 |
| T 23 | 11 23 | 2n45 | 4 21 | 20 38 | 3 2 | 4 39 | 1 13 | 22 28 | 0 53 | 1 21 | 1 5 | 0 24 | 2 6 | 18 37 | 0 14 | 21 47 | 1 19 | 6 50 | 16 36 | 15 38 | 15 59 | 4 20 | 14 48 | 2 6 | T 23 |
| F 24 | 11 44 | 7 48 | 4 52 | 20 32 | 2 56 | 4 13 | 1 16 | 22 35 | 0 53 | 1 16 | 1 5 | 0 22 | 2 6 | 18 38 | 0 14 | 21 48 | 1 19 | 6 50 | 16 36 | 15 41 | 15 59 | 4 22 | 14 47 | 2 6 | F 24 |
| S 25 | 12 5 | 12 20 | 5 1 | 20 22 | 2 49 | 3 47 | 1 18 | 22 42 | 0 53 | 1 11 | 1 5 | 0 19 | 2 7 | 18 39 | 0 14 | 21 48 | 1 19 | 6 49 | 16 36 | 15 44 | 16 0 | 4 25 | 14 46 | 2 6 | S 25 |
| S 26 | 12 25 | 16 0 | 4 50 | 20 8 | 2 40 | 3 21 | 1 21 | 22 49 | 0 54 | 1 7 | 1 5 | 0 17 | 2 7 | 18 40 | 0 14 | 21 48 | 1 19 | 6 48 | 16 36 | 15 47 | 16 1 | 4 27 | 14 45 | 2 6 | S 26 |
| M27 | 12 46 | 18 33 | 4 19 | 19 49 | 2 30 | 2 55 | 1 23 | 22 56 | 0 54 | 1 2 | 1 6 | 0 14 | 2 7 | 18 40 | 0 14 | 21 48 | 1 19 | 6 47 | 16 36 | 15 50 | 16 2 | 4 29 | 14 44 | 2 6 | M27 |
| T 28 | 13 6 | 19 52 | 3 33 | 19 27 | 2 18 | 2 28 | 1 25 | 23 3 | 0 55 | 0 58 | 1 6 | 0 11 | 2 7 | 18 41 | 0 14 | 21 48 | 1 19 | 6 47 | 16 36 | 15 51 | 16 3 | 4 31 | 14 43 | 2 6 | T 28 |
| W29 | 13 26 | 19 57 | 2 37 | 19 0 | 2 4 | 2 1 | 1 27 | 23 9 | 0 55 | 0 53 | 1 6 | 0 9 | 2 7 | 18 42 | 0 14 | 21 48 | 1 19 | 6 46 | 16 36 | 15 52 | 16 4 | 4 33 | 14 42 | 2 6 | W29 |
| T 30 | 13 46 | 18 55 | 1 34 | 18 29 | 1 48 | 1 35 | 1 29 | 23 15 | 0 56 | 0 49 | 1 6 | 0 6 | 2 7 | 18 43 | 0 14 | 21 49 | 1 19 | 6 45 | 16 36 | 15 53 | 16 5 | 4 35 | 14 41 | 2 6 | T 30 |
| F 31 | 14s 5 | 16n56 | 0s28 | 17s54 | 1s31 | 1n 8 | 1n31 | 23s21 | 0s56 | 0n44 | 1n 6 | 0n 4 | 2n 7 | 18s44 | 0n14 | 21s49 | 1n19 | 6n45 | 16n37 | 15n53 | 16n 6 | 4s37 | 14n40 | 2s 6 | F 31 |

Julian Day Number = 2444513.5, Delta T = 51.18 sec
Ecliptic obliquity = 23°26'24, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 24°28'17, Lahiri = 23°35'17



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1980

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 41 44 | 8♏43'18 | 23♌44 | 14°R12 | 1♎52 | 14♐16 | 0♎53 | 4♎51 | 24♏49 | 20♐52 | 22♎22 | 16°R32 | 15♌45 | 23♎23 | 16°R11 | S 1 |
| S 2 | 2 45 40 | 9°43'21 | 5♍54 | 12♏56 | 3° 5 | 15° 1 | 1° 5 | 4°58 | 24°52 | 20°54 | 22°25 | 16♌31 | 15°41 | 23°30 | 16♉ 8 | S 2 |
| M 3 | 2 49 37 | 10°43'27 | 17°52 | 11°39 | 4°17 | 15°45 | 1°16 | 5° 4 | 24°56 | 20°56 | 22°27 | 16°27 | 15°38 | 23°37 | 16° 5 | M 3 |
| T 4 | 2 53 34 | 11°43'35 | 29°45 | 10°20 | 5°30 | 16°29 | 1°28 | 5°11 | 25° 0 | 20°58 | 22°29 | 16°21 | 15°35 | 23°43 | 16° 2 | T 4 |
| W 5 | 2 57 30 | 12°43'45 | 11♎35 | 9° 4 | 6°42 | 17°13 | 1°39 | 5°17 | 25° 3 | 21° 0 | 22°31 | 16°12 | 15°32 | 23°50 | 15°59 | W 5 |
| T 6 | 3 1 27 | 13°43'57 | 23°25 | 7°53 | 7°55 | 17°58 | 1°50 | 5°24 | 25° 7 | 21° 2 | 22°34 | 16° 0 | 15°29 | 23°57 | 15°56 | T 6 |
| F 7 | 3 5 23 | 14°44'10 | 5♏18 | 6°49 | 9° 8 | 18°42 | 2° 1 | 5°30 | 25°11 | 21° 3 | 22°36 | 15°46 | 15°26 | 24° 4 | 15°53 | F 7 |
| S 8 | 3 9 20 | 15°44'26 | 17°15 | 5°53 | 10°21 | 19°27 | 2°12 | 5°36 | 25°14 | 21° 5 | 22°38 | 15°31 | 15°22 | 24°10 | 15°50 | S 8 |
| S 9 | 3 13 16 | 16°44'43 | 29°17 | 5° 8 | 11°33 | 20°11 | 2°23 | 5°43 | 25°18 | 21° 7 | 22°41 | 15°16 | 15°19 | 24°17 | 15°47 | S 9 |
| M10 | 3 17 13 | 17°45'02 | 11♐25 | 4°34 | 12°46 | 20°56 | 2°34 | 5°49 | 25°22 | 21° 9 | 22°43 | 15° 3 | 15°16 | 24°24 | 15°44 | M10 |
| T 11 | 3 21 9 | 18°45'23 | 23°41 | 4°11 | 14° 0 | 21°41 | 2°45 | 5°55 | 25°25 | 21°11 | 22°45 | 14°52 | 15°13 | 24°30 | 15°41 | T 11 |
| W12 | 3 25 6 | 19°45'45 | 6♑ 6 | 4°D 0 | 15°13 | 22°26 | 2°56 | 6° 1 | 25°29 | 21°13 | 22°47 | 14°44 | 15°10 | 24°37 | 15°38 | W12 |
| T 13 | 3 29 3 | 20°46'09 | 18°42 | 4° 1 | 16°26 | 23°11 | 3° 6 | 6° 7 | 25°33 | 21°15 | 22°49 | 14°39 | 15° 6 | 24°44 | 15°35 | T 13 |
| F 14 | 3 32 59 | 21°46'34 | 1♒32 | 4°12 | 17°39 | 23°55 | 3°17 | 6°13 | 25°36 | 21°17 | 22°52 | 14°37 | 15° 3 | 24°51 | 15°32 | F 14 |
| S 15 | 3 36 56 | 22°47'01 | 14°39 | 4°33 | 18°52 | 24°40 | 3°27 | 6°19 | 25°40 | 21°19 | 22°54 | 14°37 | 15° 0 | 24°57 | 15°29 | S 15 |
| S 16 | 3 40 52 | 23°47'28 | 28° 6 | 5° 4 | 20° 6 | 25°25 | 3°38 | 6°25 | 25°44 | 21°21 | 22°56 | 14°37 | 14°57 | 25° 4 | 15°26 | S 16 |
| M17 | 3 44 49 | 24°47'57 | 11♓56 | 5°43 | 21°19 | 26°11 | 3°48 | 6°31 | 25°48 | 21°23 | 22°58 | 14°36 | 14°54 | 25°11 | 15°23 | M17 |
| T 18 | 3 48 45 | 25°48'27 | 26°10 | 6°30 | 22°33 | 26°56 | 3°58 | 6°36 | 25°51 | 21°25 | 23° 0 | 14°33 | 14°51 | 25°17 | 15°20 | T 18 |
| W19 | 3 52 42 | 26°48'59 | 10♈47 | 7°23 | 23°46 | 27°41 | 4° 8 | 6°42 | 25°55 | 21°28 | 23° 2 | 14°28 | 14°47 | 25°24 | 15°17 | W19 |
| T 20 | 3 56 38 | 27°49'31 | 25°42 | 8°22 | 25° 0 | 28°26 | 4°18 | 6°48 | 25°59 | 21°30 | 23° 4 | 14°19 | 14°44 | 25°31 | 15°14 | T 20 |
| F 21 | 4 0 35 | 28°50'05 | 10♉49 | 9°26 | 26°14 | 29°11 | 4°28 | 6°53 | 26° 3 | 21°32 | 23° 6 | 14° 9 | 14°41 | 25°38 | 15°11 | F 21 |
| S 22 | 4 4 32 | 29°50'41 | 25°57 | 10°34 | 27°27 | 29°57 | 4°38 | 6°59 | 26° 6 | 21°34 | 23° 8 | 13°58 | 14°38 | 25°44 | 15° 8 | S 22 |
| S 23 | 4 8 28 | 0♐51'18 | 10♊56 | 11°46 | 28°41 | 0♑42 | 4°48 | 7° 4 | 26°10 | 21°36 | 23°10 | 13°47 | 14°35 | 25°51 | 15° 5 | S 23 |
| M24 | 4 12 25 | 1°51'56 | 25°37 | 13° 2 | 29°55 | 1°28 | 4°57 | 7° 9 | 26°14 | 21°38 | 23°12 | 13°38 | 14°32 | 25°58 | 15° 2 | M24 |
| T 25 | 4 16 21 | 2°52'36 | 9♋52 | 14°20 | 1♏ 9 | 2°13 | 5° 7 | 7°15 | 26°17 | 21°40 | 23°14 | 13°31 | 14°28 | 26° 4 | 14°59 | T 25 |
| W26 | 4 20 18 | 3°53'18 | 23°38 | 15°40 | 2°23 | 2°59 | 5°16 | 7°20 | 26°21 | 21°43 | 23°16 | 13°27 | 14°25 | 26°11 | 14°56 | W26 |
| T 27 | 4 24 14 | 4°54'01 | 6♌56 | 17° 3 | 3°37 | 3°44 | 5°26 | 7°25 | 26°25 | 21°45 | 23°18 | 13°26 | 14°22 | 26°18 | 14°54 | T 27 |
| F 28 | 4 28 11 | 5°54'45 | 19°47 | 18°27 | 4°51 | 4°30 | 5°35 | 7°30 | 26°29 | 21°47 | 23°20 | 13°D25 | 14°19 | 26°25 | 14°51 | F 28 |
| S 29 | 4 32 7 | 6°55'31 | 2♍15 | 19°52 | 6° 5 | 5°16 | 5°44 | 7°35 | 26°32 | 21°49 | 23°22 | 13°R26 | 14°16 | 26°31 | 14°48 | S 29 |
| S 30 | 4 36 4 | 7♐56'19 | 14♍26 | 21♏19 | 7♏19 | 6♑ 2 | 5♎53 | 7♎40 | 26♏36 | 21♐51 | 23♎24 | 13♌26 | 14♌12 | 26♎38 | 14♉45 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 14s25 | 14n12 | 0n38 | 17s15 | 1s12 | 0n41 | 1n33 | 23s27 | 0s56 | 0n40 | 1n 6 | 0n 1 | 2n 8 | 18s45 | 0n14 | 21s49 | 1n19 | 6n44 | 16n37 | 15n53 | 16n 7 | 4s40 | 14n39 | 2s 7 | S 1 |
| S 2 | 14 44 | 10 54 | 1 41 | 16 34 | 0 53 | 0 13 | 1 35 | 23 32 | 0 57 | 0 35 | 1 6 | 0s 1 | 2 8 | 18 46 | 0 14 | 21 49 | 1 19 | 6 43 | 16 37 | 15 53 | 16 8 | 4 42 | 14 39 | 2 7 | S 2 |
| M 3 | 15 3 | 7 13 | 2 38 | 15 50 | 0 32 | 0s14 | 1 36 | 23 37 | 0 57 | 0 31 | 1 7 | 0 4 | 2 8 | 18 47 | 0 14 | 21 49 | 1 19 | 6 43 | 16 37 | 15 54 | 16 9 | 4 44 | 14 38 | 2 7 | M 3 |
| T 4 | 15 21 | 3 16 | 3 27 | 15 6 | 0 12 | 0 41 | 1 38 | 23 42 | 0 57 | 0 26 | 1 7 | 0 6 | 2 8 | 18 47 | 0 14 | 21 49 | 1 19 | 6 42 | 16 37 | 15 56 | 16 10 | 4 46 | 14 37 | 2 7 | T 4 |
| W 5 | 15 40 | 0s47 | 4 7 | 14 23 | 0n 9 | 1 9 | 1 39 | 23 47 | 0 58 | 0 22 | 1 7 | 0 8 | 2 8 | 18 48 | 0 14 | 21 49 | 1 19 | 6 41 | 16 37 | 15 59 | 16 11 | 4 48 | 14 36 | 2 7 | W 5 |
| T 6 | 15 58 | 4 48 | 4 37 | 13 41 | 0 29 | 1 36 | 1 41 | 23 52 | 0 58 | 0 18 | 1 7 | 0 11 | 2 8 | 18 49 | 0 14 | 21 50 | 1 19 | 6 41 | 16 38 | 16 3 | 16 12 | 4 50 | 14 35 | 2 7 | T 6 |
| F 7 | 16 16 | 8 40 | 4 54 | 13 2 | 0 48 | 2 3 | 1 42 | 23 56 | 0 59 | 0 13 | 1 7 | 0 13 | 2 8 | 18 50 | 0 14 | 21 50 | 1 19 | 6 40 | 16 38 | 16 7 | 16 13 | 4 52 | 14 34 | 2 7 | F 7 |
| S 8 | 16 33 | 12 12 | 4 59 | 12 27 | 1 5 | 2 31 | 1 43 | 24 0 | 0 59 | 0 9 | 1 7 | 0 16 | 2 9 | 18 51 | 0 14 | 21 50 | 1 19 | 6 39 | 16 38 | 16 11 | 16 14 | 4 54 | 14 33 | 2 7 | S 8 |
| S 9 | 16 50 | 15 16 | 4 50 | 11 57 | 1 21 | 2 58 | 1 44 | 24 4 | 0 59 | 0 5 | 1 7 | 0 18 | 2 9 | 18 52 | 0 14 | 21 50 | 1 19 | 6 39 | 16 38 | 16 16 | 16 15 | 4 57 | 14 32 | 2 7 | S 9 |
| M10 | 17 7 | 17 43 | 4 29 | 11 33 | 1 36 | 3 26 | 1 45 | 24 7 | 1 0 | 0 1 | 1 8 | 0 20 | 2 9 | 18 53 | 0 14 | 21 50 | 1 19 | 6 38 | 16 38 | 16 19 | 16 15 | 4 59 | 14 31 | 2 7 | M10 |
| T 11 | 17 24 | 19 23 | 3 54 | 11 13 | 1 48 | 3 53 | 1 46 | 24 10 | 1 0 | 0s 3 | 1 8 | 0 22 | 2 9 | 18 54 | 0 14 | 21 50 | 1 19 | 6 38 | 16 39 | 16 23 | 16 16 | 5 1 | 14 30 | 2 8 | T 11 |
| W12 | 17 41 | 20 10 | 3 8 | 11 0 | 1 58 | 4 21 | 1 47 | 24 13 | 1 0 | 0 8 | 1 8 | 0 25 | 2 9 | 18 55 | 0 14 | 21 51 | 1 19 | 6 37 | 16 39 | 16 25 | 16 17 | 5 3 | 14 29 | 2 8 | W12 |
| T 13 | 17 57 | 19 57 | 2 12 | 10 52 | 2 6 | 4 48 | 1 48 | 24 16 | 1 1 | 0 12 | 1 8 | 0 27 | 2 9 | 18 56 | 0 14 | 21 51 | 1 18 | 6 37 | 16 39 | 16 26 | 16 18 | 5 5 | 14 28 | 2 8 | T 13 |
| F 14 | 18 13 | 18 42 | 1 9 | 10 50 | 2 13 | 5 16 | 1 48 | 24 19 | 1 1 | 0 16 | 1 8 | 0 29 | 2 10 | 18 56 | 0 14 | 21 51 | 1 18 | 6 36 | 16 39 | 16 27 | 16 19 | 5 7 | 14 27 | 2 8 | F 14 |
| S 15 | 18 28 | 16 27 | 0s 0 | 10 53 | 2 18 | 5 43 | 1 49 | 24 21 | 1 1 | 0 20 | 1 8 | 0 31 | 2 10 | 18 57 | 0 14 | 21 51 | 1 18 | 6 36 | 16 40 | 16 27 | 16 20 | 5 9 | 14 26 | 2 8 | S 15 |
| S 16 | 18 43 | 13 14 | 1 11 | 11 0 | 2 21 | 6 10 | 1 49 | 24 23 | 1 1 | 0 24 | 1 8 | 0 33 | 2 10 | 18 58 | 0 14 | 21 51 | 1 18 | 6 35 | 16 40 | 16 27 | 16 21 | 5 12 | 14 25 | 2 8 | S 16 |
| M17 | 18 58 | 9 14 | 2 19 | 11 11 | 2 23 | 6 37 | 1 50 | 24 25 | 1 2 | 0 28 | 1 9 | 0 35 | 2 10 | 18 59 | 0 14 | 21 51 | 1 18 | 6 35 | 16 40 | 16 27 | 16 22 | 5 14 | 14 24 | 2 8 | M17 |
| T 18 | 19 13 | 4 36 | 3 21 | 11 25 | 2 24 | 7 4 | 1 50 | 24 26 | 1 2 | 0 32 | 1 9 | 0 38 | 2 10 | 19 0 | 0 14 | 21 52 | 1 18 | 6 34 | 16 41 | 16 28 | 16 23 | 5 16 | 14 23 | 2 8 | T 18 |
| W19 | 19 27 | 0n25 | 4 11 | 11 43 | 2 23 | 7 31 | 1 50 | 24 27 | 1 2 | 0 35 | 1 9 | 0 40 | 2 11 | 19 1 | 0 14 | 21 52 | 1 18 | 6 34 | 16 41 | 16 30 | 16 24 | 5 18 | 14 23 | 2 8 | W19 |
| T 20 | 19 41 | 5 30 | 4 46 | 12 4 | 2 21 | 7 58 | 1 50 | 24 28 | 1 3 | 0 39 | 1 9 | 0 42 | 2 11 | 19 2 | 0 14 | 21 52 | 1 18 | 6 33 | 16 41 | 16 32 | 16 25 | 5 20 | 14 22 | 2 8 | T 20 |
| F 21 | 19 54 | 10 18 | 5 1 | 12 26 | 2 19 | 8 25 | 1 50 | 24 29 | 1 3 | 0 43 | 1 9 | 0 44 | 2 11 | 19 3 | 0 14 | 21 52 | 1 18 | 6 33 | 16 41 | 16 35 | 16 26 | 5 22 | 14 21 | 2 8 | F 21 |
| S 22 | 20 7 | 14 28 | 4 55 | 12 51 | 2 16 | 8 51 | 1 50 | 24 29 | 1 3 | 0 47 | 1 10 | 0 46 | 2 11 | 19 4 | 0 14 | 21 52 | 1 18 | 6 32 | 16 42 | 16 38 | 16 27 | 5 24 | 14 20 | 2 8 | S 22 |
| S 23 | 20 20 | 17 39 | 4 28 | 13 16 | 2 12 | 9 18 | 1 50 | 24 30 | 1 3 | 0 50 | 1 10 | 0 48 | 2 11 | 19 4 | 0 14 | 21 52 | 1 18 | 6 32 | 16 42 | 16 41 | 16 28 | 5 27 | 14 19 | 2 8 | S 23 |
| M24 | 20 32 | 19 37 | 3 45 | 13 43 | 2 7 | 9 44 | 1 50 | 24 29 | 1 4 | 0 54 | 1 10 | 0 49 | 2 12 | 19 5 | 0 14 | 21 53 | 1 18 | 6 32 | 16 42 | 16 44 | 16 28 | 5 29 | 14 18 | 2 8 | M24 |
| T 25 | 20 44 | 20 17 | 2 48 | 14 11 | 2 2 | 10 10 | 1 50 | 24 29 | 1 4 | 0 58 | 1 10 | 0 51 | 2 12 | 19 6 | 0 14 | 21 53 | 1 18 | 6 31 | 16 43 | 16 46 | 16 29 | 5 31 | 14 17 | 2 8 | T 25 |
| W26 | 20 56 | 19 41 | 1 43 | 14 40 | 1 57 | 10 36 | 1 49 | 24 28 | 1 4 | 1 1 | 1 10 | 0 53 | 2 12 | 19 7 | 0 14 | 21 53 | 1 18 | 6 31 | 16 43 | 16 47 | 16 30 | 5 33 | 14 16 | 2 8 | W26 |
| T 27 | 21 7 | 17 59 | 0 34 | 15 9 | 1 51 | 11 1 | 1 49 | 24 27 | 1 4 | 1 5 | 1 10 | 0 55 | 2 12 | 19 8 | 0 14 | 21 53 | 1 18 | 6 31 | 16 44 | 16 48 | 16 31 | 5 35 | 14 15 | 2 8 | T 27 |
| F 28 | 21 18 | 15 25 | 0n34 | 15 38 | 1 45 | 11 26 | 1 48 | 24 26 | 1 4 | 1 8 | 1 11 | 0 57 | 2 13 | 19 9 | 0 14 | 21 53 | 1 18 | 6 30 | 16 44 | 16 48 | 16 32 | 5 37 | 14 15 | 2 9 | F 28 |
| S 29 | 21 28 | 12 12 | 1 39 | 16 7 | 1 39 | 11 52 | 1 48 | 24 25 | 1 5 | 1 12 | 1 11 | 0 59 | 2 13 | 19 10 | 0 14 | 21 53 | 1 18 | 6 30 | 16 44 | 16 47 | 16 33 | 5 39 | 14 14 | 2 9 | S 29 |
| S 30 | 21s38 | 8n33 | 2n37 | 16s37 | 1n32 | 12s16 | 1n47 | 24s23 | 1s 5 | 1s15 | 1n11 | 1s 0 | 2n13 | 19s10 | 0n14 | 21s53 | 1n18 | 6n30 | 16n45 | 16n47 | 16n34 | 5s42 | 14n13 | 2s 9 | S 30 |

Julian Day Number = 2444544.5, Delta T = 51.25 sec
Ecliptic obliquity = 23°26'24, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 24°28'22, Lahiri = 23°35'22



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1980

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 4 40 1 | 8♐57'07 | 26♍25 | 22♏47 | 8♏34 | 6♑47 | 6♎ 2 | 7♎45 | 26♏40 | 21♐54 | 23♎26 | 13°R24 | 14♌ 9 | 26♎45 | 14°R43 | M 1 |
| T 2 | 4 43 57 | 9°57'58 | 8♎17 | 24°16 | 9°48 | 7°33 | 6°11 | 7°49 | 26°43 | 21°56 | 23°27 | 13♌20 | 14° 6 | 26°51 | 14♉40 | T 2 |
| W 3 | 4 47 54 | 10°58'50 | 20° 7 | 25°45 | 11° 2 | 8°19 | 6°19 | 7°54 | 26°47 | 21°58 | 23°29 | 13°13 | 14° 3 | 26°58 | 14°37 | W 3 |
| T 4 | 4 51 50 | 11°59'43 | 1♏59 | 27°15 | 12°16 | 9° 5 | 6°28 | 7°59 | 26°51 | 22° 0 | 23°31 | 13° 4 | 14° 0 | 27° 5 | 14°35 | T 4 |
| F 5 | 4 55 47 | 13° 0'37 | 13°55 | 28°45 | 13°31 | 9°51 | 6°36 | 8° 3 | 26°54 | 22° 2 | 23°33 | 12°53 | 13°57 | 27°12 | 14°32 | F 5 |
| S 6 | 4 59 43 | 14° 1'33 | 25°58 | 0♐16 | 14°45 | 10°37 | 6°44 | 8° 7 | 26°58 | 22° 5 | 23°34 | 12°42 | 13°53 | 27°18 | 14°30 | S 6 |
| S 7 | 5 3 40 | 15° 2'29 | 8♐10 | 1°47 | 16° 0 | 11°24 | 6°53 | 8°12 | 27° 1 | 22° 7 | 23°36 | 12°30 | 13°50 | 27°25 | 14°27 | S 7 |
| M 8 | 5 7 36 | 16° 3'27 | 20°31 | 3°19 | 17°14 | 12°10 | 7° 1 | 8°16 | 27° 5 | 22° 9 | 23°38 | 12°19 | 13°47 | 27°32 | 14°25 | M 8 |
| T 9 | 5 11 33 | 17° 4'26 | 3♑ 3 | 4°51 | 18°29 | 12°56 | 7° 8 | 8°20 | 27° 8 | 22°11 | 23°39 | 12°11 | 13°44 | 27°38 | 14°22 | T 9 |
| W10 | 5 15 30 | 18° 5'25 | 15°44 | 6°23 | 19°43 | 13°42 | 7°16 | 8°24 | 27°12 | 22°14 | 23°41 | 12° 5 | 13°41 | 27°45 | 14°20 | W10 |
| T 11 | 5 19 26 | 19° 6'25 | 28°36 | 7°55 | 20°58 | 14°29 | 7°24 | 8°28 | 27°16 | 22°16 | 23°43 | 12° 2 | 13°38 | 27°52 | 14°17 | T 11 |
| F 12 | 5 23 23 | 20° 7'26 | 11♒39 | 9°27 | 22°12 | 15°15 | 7°31 | 8°32 | 27°19 | 22°18 | 23°44 | 12°D 1 | 13°34 | 27°59 | 14°15 | F 12 |
| S 13 | 5 27 19 | 21° 8'28 | 24°56 | 11° 0 | 23°27 | 16° 1 | 7°39 | 8°36 | 27°23 | 22°21 | 23°46 | 12° 1 | 13°31 | 28° 5 | 14°13 | S 13 |
| S 14 | 5 31 16 | 22° 9'30 | 8♓27 | 12°32 | 24°41 | 16°48 | 7°46 | 8°40 | 27°26 | 22°23 | 23°47 | 12° 2 | 13°28 | 28°12 | 14°11 | S 14 |
| M15 | 5 35 12 | 23°10'32 | 22°13 | 14° 5 | 25°56 | 17°34 | 7°53 | 8°43 | 27°30 | 22°25 | 23°49 | 12°R 3 | 13°25 | 28°19 | 14° 8 | M15 |
| T 16 | 5 39 9 | 24°11'35 | 6♈16 | 15°38 | 27°11 | 18°21 | 8° 0 | 8°47 | 27°33 | 22°27 | 23°50 | 12° 2 | 13°22 | 28°25 | 14° 6 | T 16 |
| W17 | 5 43 5 | 25°12'38 | 20°34 | 17°11 | 28°26 | 19° 7 | 8° 7 | 8°50 | 27°36 | 22°30 | 23°52 | 12° 0 | 13°18 | 28°32 | 14° 4 | W17 |
| T 18 | 5 47 2 | 26°13'41 | 5♉ 6 | 18°44 | 29°40 | 19°54 | 8°13 | 8°54 | 27°40 | 22°32 | 23°53 | 11°55 | 13°15 | 28°39 | 14° 2 | T 18 |
| F 19 | 5 50 59 | 27°14'45 | 19°47 | 20°17 | 0♐55 | 20°41 | 8°20 | 8°57 | 27°43 | 22°34 | 23°54 | 11°49 | 13°12 | 28°46 | 14° 0 | F 19 |
| S 20 | 5 54 55 | 28°15'49 | 4♊30 | 21°51 | 2°10 | 21°27 | 8°26 | 9° 0 | 27°47 | 22°36 | 23°56 | 11°42 | 13° 9 | 28°52 | 13°58 | S 20 |
| S 21 | 5 58 52 | 29°16'54 | 19° 8 | 23°25 | 3°25 | 22°14 | 8°32 | 9° 3 | 27°50 | 22°39 | 23°57 | 11°35 | 13° 6 | 28°59 | 13°56 | S 21 |
| M22 | 6 2 48 | 0♑17'59 | 3♋33 | 24°58 | 4°39 | 23° 1 | 8°39 | 9° 6 | 27°53 | 22°41 | 23°58 | 11°29 | 13° 3 | 29° 6 | 13°54 | M22 |
| T 23 | 6 6 45 | 1°19'05 | 17°39 | 26°32 | 5°54 | 23°48 | 8°44 | 9° 9 | 27°56 | 22°43 | 23°59 | 11°24 | 12°59 | 29°13 | 13°52 | T 23 |
| W24 | 6 10 41 | 2°20'11 | 1♌23 | 28° 7 | 7° 9 | 24°34 | 8°50 | 9°12 | 28° 0 | 22°45 | 24° 1 | 11°22 | 12°56 | 29°19 | 13°51 | W24 |
| T 25 | 6 14 38 | 3°21'17 | 14°41 | 29°41 | 8°24 | 25°21 | 8°56 | 9°14 | 28° 3 | 22°48 | 24° 2 | 11°D22 | 12°53 | 29°26 | 13°49 | T 25 |
| F 26 | 6 18 34 | 4°22'24 | 27°36 | 1♑16 | 9°39 | 26° 8 | 9° 1 | 9°17 | 28° 6 | 22°50 | 24° 3 | 11°23 | 12°50 | 29°33 | 13°47 | F 26 |
| S 27 | 6 22 31 | 5°23'32 | 10♍ 9 | 2°51 | 10°54 | 26°55 | 9° 6 | 9°19 | 28° 9 | 22°52 | 24° 4 | 11°24 | 12°47 | 29°39 | 13°46 | S 27 |
| S 28 | 6 26 28 | 6°24'40 | 22°25 | 4°26 | 12° 9 | 27°42 | 9°12 | 9°22 | 28°12 | 22°54 | 24° 5 | 11°26 | 12°44 | 29°46 | 13°44 | S 28 |
| M29 | 6 30 24 | 7°25'48 | 4♎27 | 6° 1 | 13°23 | 28°29 | 9°17 | 9°24 | 28°16 | 22°57 | 24° 6 | 11°R27 | 12°40 | 29°53 | 13°43 | M29 |
| T 30 | 6 34 21 | 8°26'57 | 16°22 | 7°37 | 14°38 | 29°16 | 9°21 | 9°26 | 28°19 | 22°59 | 24° 7 | 11°27 | 12°37 | 29°59 | 13°41 | T 30 |
| W31 | 6 38 17 | 9♑28'07 | 28♎13 | 9♑13 | 15♐53 | 0♒ 3 | 9♎26 | 9♎28 | 28♏22 | 23♐ 1 | 24♎ 8 | 11♌25 | 12♌34 | 0♏ 6 | 13♉40 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| M 1 | 21s48 | 4n36 | 3n28 | 17s 6 | 1n25 | 12s41 | 1n46 | 24s21 | 1s 5 | 1s18 | 1n11 | 1s 2 | 2n13 | 19s11 | 0n14 | 21s54 | 1n18 | 6n29 | 16n45 | 16n48 | 16n35 | 5s44 | 14n12 | 2s | 9 |
| T 2 | 21 57 | 0 32 | 4 9 | 17 34 | 1 18 | 13 5 | 1 45 | 24 19 | 1 5 | 1 22 | 1 11 | 1 4 | 2 13 | 19 12 | 0 14 | 21 54 | 1 18 | 6 29 | 16 45 | 16 49 | 16 36 | 5 46 | 14 11 | 2 | 9 |
| W 3 | 22 5 | 3s33 | 4 40 | 18 3 | 1 11 | 13 29 | 1 44 | 24 16 | 1 5 | 1 25 | 1 12 | 1 5 | 2 14 | 19 13 | 0 14 | 21 54 | 1 18 | 6 29 | 16 46 | 16 51 | 16 37 | 5 48 | 14 11 | 2 | 9 |
| T 4 | 22 14 | 7 30 | 4 58 | 18 30 | 1 4 | 13 53 | 1 43 | 24 13 | 1 6 | 1 28 | 1 12 | 1 7 | 2 14 | 19 14 | 0 14 | 21 54 | 1 18 | 6 29 | 16 46 | 16 54 | 16 38 | 5 50 | 14 10 | 2 | 9 |
| F 5 | 22 22 | 11 11 | 5 3 | 18 58 | 0 57 | 14 16 | 1 42 | 24 10 | 1 6 | 1 31 | 1 12 | 1 8 | 2 14 | 19 15 | 0 14 | 21 54 | 1 18 | 6 28 | 16 47 | 16 57 | 16 39 | 5 52 | 14 9 | 2 | 9 |
| S 6 | 22 29 | 14 28 | 4 56 | 19 24 | 0 50 | 14 39 | 1 41 | 24 7 | 1 6 | 1 34 | 1 12 | 1 10 | 2 14 | 19 16 | 0 14 | 21 54 | 1 18 | 6 28 | 16 47 | 17 0 | 16 40 | 5 54 | 14 8 | 2 | 9 |
| S 7 | 22 36 | 17 10 | 4 34 | 19 50 | 0 42 | 15 2 | 1 40 | 24 3 | 1 6 | 1 37 | 1 12 | 1 11 | 2 15 | 19 16 | 0 14 | 21 54 | 1 18 | 6 28 | 16 48 | 17 3 | 16 40 | 5 57 | 14 7 | 2 | 9 |
| M 8 | 22 43 | 19 7 | 4 0 | 20 15 | 0 35 | 15 24 | 1 39 | 23 59 | 1 6 | 1 40 | 1 13 | 1 13 | 2 15 | 19 17 | 0 14 | 21 55 | 1 18 | 6 28 | 16 48 | 17 6 | 16 41 | 5 59 | 14 7 | 2 | 9 |
| T 9 | 22 49 | 20 11 | 3 13 | 20 39 | 0 28 | 15 46 | 1 37 | 23 55 | 1 6 | 1 43 | 1 13 | 1 14 | 2 15 | 19 18 | 0 14 | 21 55 | 1 18 | 6 28 | 16 48 | 17 9 | 16 42 | 6 1 | 14 6 | 2 | 9 |
| W10 | 22 54 | 20 16 | 2 16 | 21 2 | 0 20 | 16 8 | 1 36 | 23 50 | 1 7 | 1 46 | 1 13 | 1 16 | 2 15 | 19 19 | 0 14 | 21 55 | 1 18 | 6 27 | 16 49 | 17 10 | 16 43 | 6 3 | 14 5 | 2 | 9 |
| T 11 | 23 0 | 19 17 | 1 11 | 21 25 | 0 13 | 16 29 | 1 34 | 23 45 | 1 7 | 1 49 | 1 13 | 1 17 | 2 16 | 19 20 | 0 14 | 21 55 | 1 18 | 6 27 | 16 49 | 17 11 | 16 44 | 6 5 | 14 5 | 2 | 9 |
| F 12 | 23 4 | 17 16 | 0 2 | 21 46 | 0 6 | 16 50 | 1 33 | 23 40 | 1 7 | 1 52 | 1 14 | 1 18 | 2 16 | 19 20 | 0 14 | 21 55 | 1 18 | 6 27 | 16 50 | 17 11 | 16 45 | 6 7 | 14 4 | 2 | 9 |
| S 13 | 23 9 | 14 18 | 1s 9 | 22 6 | 0s 1 | 17 10 | 1 31 | 23 35 | 1 7 | 1 54 | 1 14 | 1 19 | 2 16 | 19 21 | 0 14 | 21 55 | 1 18 | 6 27 | 16 50 | 17 11 | 16 46 | 6 9 | 14 3 | 2 | 9 |
| S 14 | 23 12 | 10 32 | 2 17 | 22 26 | 0 8 | 17 30 | 1 30 | 23 30 | 1 7 | 1 57 | 1 14 | 1 21 | 2 16 | 19 22 | 0 14 | 21 55 | 1 18 | 6 27 | 16 51 | 17 11 | 16 47 | 6 12 | 14 3 | 2 | 9 |
| M15 | 23 16 | 6 8 | 3 19 | 22 44 | 0 15 | 17 49 | 1 28 | 23 24 | 1 7 | 1 59 | 1 14 | 1 22 | 2 17 | 19 23 | 0 14 | 21 56 | 1 18 | 6 27 | 16 51 | 17 11 | 16 48 | 6 14 | 14 2 | 2 | 9 |
| T 16 | 23 19 | 1 21 | 4 10 | 23 1 | 0 21 | 18 8 | 1 26 | 23 18 | 1 7 | 2 2 | 1 14 | 1 23 | 2 17 | 19 24 | 0 14 | 21 56 | 1 18 | 6 27 | 16 52 | 17 11 | 16 49 | 6 16 | 14 1 | 2 | 9 |
| W17 | 23 21 | 3n36 | 4 47 | 23 17 | 0 28 | 18 26 | 1 24 | 23 11 | 1 7 | 2 4 | 1 15 | 1 24 | 2 17 | 19 24 | 0 14 | 21 56 | 1 18 | 6 27 | 16 52 | 17 12 | 16 50 | 6 18 | 14 1 | 2 | 9 |
| T 18 | 23 23 | 8 25 | 5 6 | 23 32 | 0 35 | 18 44 | 1 22 | 23 5 | 1 7 | 2 7 | 1 15 | 1 25 | 2 17 | 19 25 | 0 14 | 21 56 | 1 18 | 6 27 | 16 53 | 17 13 | 16 50 | 6 20 | 14 0 | 2 | 9 |
| F 19 | 23 25 | 12 47 | 5 5 | 23 46 | 0 41 | 19 2 | 1 20 | 22 58 | 1 7 | 2 9 | 1 15 | 1 26 | 2 18 | 19 26 | 0 14 | 21 56 | 1 18 | 6 27 | 16 53 | 17 15 | 16 51 | 6 22 | 13 59 | 2 | 9 |
| S 20 | 23 26 | 16 23 | 4 44 | 23 58 | 0 47 | 19 19 | 1 18 | 22 50 | 1 8 | 2 11 | 1 15 | 1 27 | 2 18 | 19 27 | 0 14 | 21 56 | 1 18 | 6 27 | 16 54 | 17 17 | 16 52 | 6 24 | 13 59 | 2 | 9 |
| S 21 | 23 26 | 18 55 | 4 5 | 24 10 | 0 53 | 19 35 | 1 16 | 22 43 | 1 8 | 2 14 | 1 16 | 1 28 | 2 18 | 19 27 | 0 14 | 21 56 | 1 18 | 6 27 | 16 54 | 17 19 | 16 53 | 6 27 | 13 58 | 2 | 9 |
| M22 | 23 26 | 20 13 | 3 10 | 24 20 | 0 59 | 19 51 | 1 14 | 22 35 | 1 8 | 2 16 | 1 16 | 1 29 | 2 18 | 19 28 | 0 13 | 21 56 | 1 18 | 6 27 | 16 55 | 17 20 | 16 54 | 6 29 | 13 58 | 2 | 9 |
| T 23 | 23 26 | 20 12 | 2 5 | 24 29 | 1 5 | 20 6 | 1 12 | 22 27 | 1 8 | 2 18 | 1 16 | 1 30 | 2 19 | 19 29 | 0 13 | 21 57 | 1 18 | 6 27 | 16 55 | 17 22 | 16 55 | 6 31 | 13 57 | 2 | 9 |
| W24 | 23 25 | 18 58 | 0 54 | 24 36 | 1 10 | 20 21 | 1 10 | 22 19 | 1 8 | 2 20 | 1 16 | 1 31 | 2 19 | 19 30 | 0 13 | 21 57 | 1 18 | 6 27 | 16 56 | 17 22 | 16 56 | 6 33 | 13 57 | 2 | 9 |
| T 25 | 23 24 | 16 43 | 0n18 | 24 42 | 1 16 | 20 35 | 1 8 | 22 11 | 1 8 | 2 22 | 1 17 | 1 32 | 2 19 | 19 30 | 0 13 | 21 57 | 1 18 | 6 27 | 16 56 | 17 22 | 16 57 | 6 35 | 13 56 | 2 | 9 |
| F 26 | 23 22 | 13 40 | 1 27 | 24 47 | 1 21 | 20 49 | 1 6 | 22 2 | 1 8 | 2 24 | 1 17 | 1 32 | 2 20 | 19 31 | 0 13 | 21 57 | 1 18 | 6 27 | 16 57 | 17 22 | 16 58 | 6 37 | 13 56 | 2 | 9 |
| S 27 | 23 20 | 10 5 | 2 30 | 24 50 | 1 26 | 21 2 | 1 3 | 21 53 | 1 8 | 2 26 | 1 17 | 1 33 | 2 20 | 19 32 | 0 13 | 21 57 | 1 18 | 6 27 | 16 57 | 17 22 | 16 59 | 6 39 | 13 55 | 2 | 9 |
| S 28 | 23 17 | 6 9 | 3 25 | 24 53 | 1 31 | 21 14 | 1 1 | 21 44 | 1 8 | 2 27 | 1 17 | 1 34 | 2 20 | 19 33 | 0 13 | 21 57 | 1 18 | 6 27 | 16 58 | 17 21 | 16 59 | 6 42 | 13 55 | 2 | 9 |
| M29 | 23 14 | 2 3 | 4 10 | 24 53 | 1 35 | 21 26 | 0 59 | 21 34 | 1 8 | 2 29 | 1 18 | 1 34 | 2 20 | 19 33 | 0 13 | 21 57 | 1 18 | 6 28 | 16 59 | 17 21 | 17 0 | 6 44 | 13 54 | 2 | 9 |
| T 30 | 23 10 | 2s 5 | 4 43 | 24 52 | 1 39 | 21 37 | 0 56 | 21 25 | 1 8 | 2 31 | 1 18 | 1 35 | 2 21 | 19 34 | 0 13 | 21 57 | 1 18 | 6 28 | 16 59 | 17 21 | 17 1 | 6 46 | 13 54 | 2 | 9 |
| W31 | 23s 6 | 6s 6 | 5n 4 | 24s50 | 1s43 | 21s48 | 0n54 | 21s15 | 1s 8 | 2s32 | 1n18 | 1s36 | 2n21 | 19s35 | 0n13 | 21s58 | 1n18 | 6n28 | 17n 0 | 17n21 | 17n 2 | 6s48 | 13n54 | 2s | 9 |

Julian Day Number = 2444574.5, Delta T = 51.31 sec
Ecliptic obliquity = 23°26'24, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 24°28'26, Lahiri = 23°35'26



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1981

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 42 14 | 10♑29'17 | 10♏ 6 | 10♑50 | 17♐ 8 | 0♒50 | 9♎30 | 9♎30 | 28♏25 | 23♐ 3 | 24♎ 9 | 11°R22 | 12♌31 | 0♏13 | 13°R38 | T 1 |
| F 2 | 6 46 10 | 11°30'27 | 22° 5 | 12°27 | 18°23 | 1°37 | 9°35 | 9°32 | 28°28 | 23° 5 | 24°10 | 11♌17 | 12°28 | 0°20 | 13♉37 | F 2 |
| S 3 | 6 50 7 | 12°31'37 | 4♐13 | 14° 4 | 19°38 | 2°24 | 9°39 | 9°34 | 28°31 | 23° 8 | 24°11 | 11°12 | 12°24 | 0°26 | 13°36 | S 3 |
| S 4 | 6 54 3 | 13°32'48 | 16°33 | 15°41 | 20°53 | 3°11 | 9°43 | 9°35 | 28°34 | 23°10 | 24°12 | 11° 7 | 12°21 | 0°33 | 13°35 | S 4 |
| M 5 | 6 58 0 | 14°33'58 | 29° 7 | 17°19 | 22° 8 | 3°58 | 9°46 | 9°37 | 28°36 | 23°12 | 24°12 | 11° 2 | 12°18 | 0°40 | 13°34 | M 5 |
| T 6 | 7 1 57 | 15°35'09 | 11♑54 | 18°57 | 23°23 | 4°46 | 9°50 | 9°38 | 28°39 | 23°14 | 24°13 | 10°59 | 12°15 | 0°47 | 13°33 | T 6 |
| W 7 | 7 5 53 | 16°36'20 | 24°56 | 20°36 | 24°38 | 5°33 | 9°53 | 9°40 | 28°42 | 23°16 | 24°14 | 10°56 | 12°12 | 0°53 | 13°32 | W 7 |
| T 8 | 7 9 50 | 17°37'30 | 8♒12 | 22°15 | 25°54 | 6°20 | 9°57 | 9°41 | 28°45 | 23°18 | 24°15 | 10°D56 | 12° 9 | 1° 0 | 13°31 | T 8 |
| F 9 | 7 13 46 | 18°38'40 | 21°40 | 23°54 | 27° 9 | 7° 7 | 10° 0 | 9°42 | 28°48 | 23°20 | 24°15 | 10°56 | 12° 5 | 1° 7 | 13°30 | F 9 |
| S 10 | 7 17 43 | 19°39'50 | 5♓19 | 25°34 | 28°24 | 7°55 | 10° 3 | 9°43 | 28°50 | 23°22 | 24°16 | 10°57 | 12° 2 | 1°13 | 13°29 | S 10 |
| S 11 | 7 21 39 | 20°40'59 | 19° 7 | 27°14 | 29°39 | 8°42 | 10° 5 | 9°44 | 28°53 | 23°24 | 24°16 | 10°58 | 11°59 | 1°20 | 13°28 | S 11 |
| M12 | 7 25 36 | 21°42'07 | 3♈ 5 | 28°54 | 0♑54 | 9°29 | 10° 8 | 9°45 | 28°56 | 23°27 | 24°17 | 11° 0 | 11°56 | 1°27 | 13°28 | M12 |
| T 13 | 7 29 33 | 22°43'15 | 17° 9 | 0♒34 | 2° 9 | 10°17 | 10°10 | 9°45 | 28°58 | 23°29 | 24°17 | 11°R 1 | 11°53 | 1°34 | 13°27 | T 13 |
| W14 | 7 33 29 | 23°44'22 | 1♉20 | 2°15 | 3°24 | 11° 4 | 10°12 | 9°46 | 29° 1 | 23°31 | 24°18 | 11° 0 | 11°50 | 1°40 | 13°26 | W14 |
| T 15 | 7 37 26 | 24°45'29 | 15°34 | 3°56 | 4°39 | 11°51 | 10°14 | 9°46 | 29° 3 | 23°33 | 24°18 | 11° 0 | 11°46 | 1°47 | 13°26 | T 15 |
| F 16 | 7 41 22 | 25°46'35 | 29°50 | 5°37 | 5°54 | 12°39 | 10°16 | 9°47 | 29° 6 | 23°35 | 24°19 | 10°58 | 11°43 | 1°54 | 13°25 | F 16 |
| S 17 | 7 45 19 | 26°47'40 | 14♊ 3 | 7°19 | 7° 9 | 13°26 | 10°18 | 9°47 | 29° 8 | 23°37 | 24°19 | 10°56 | 11°40 | 2° 1 | 13°25 | S 17 |
| S 18 | 7 49 15 | 27°48'44 | 28°10 | 9° 0 | 8°24 | 14°13 | 10°19 | 9°47 | 29°10 | 23°39 | 24°19 | 10°54 | 11°37 | 2° 7 | 13°25 | S 18 |
| M19 | 7 53 12 | 28°49'48 | 12♋ 8 | 10°41 | 9°39 | 15° 1 | 10°20 | 9°R47 | 29°13 | 23°41 | 24°20 | 10°53 | 11°34 | 2°14 | 13°24 | M19 |
| T 20 | 7 57 8 | 29°50'51 | 25°51 | 12°21 | 10°54 | 15°48 | 10°21 | 9°47 | 29°15 | 23°42 | 24°20 | 10°52 | 11°30 | 2°21 | 13°24 | T 20 |
| W21 | 8 1 5 | 0♒51'53 | 9♌18 | 14° 2 | 12° 9 | 16°36 | 10°22 | 9°47 | 29°17 | 23°44 | 24°20 | 10°D51 | 11°27 | 2°27 | 13°24 | W21 |
| T 22 | 8 5 2 | 1°52'55 | 22°27 | 15°41 | 13°25 | 17°23 | 10°23 | 9°46 | 29°20 | 23°46 | 24°20 | 10°52 | 11°24 | 2°34 | 13°24 | T 22 |
| F 23 | 8 8 58 | 2°53'55 | 5♍18 | 17°19 | 14°40 | 18°10 | 10°23 | 9°46 | 29°22 | 23°48 | 24°21 | 10°52 | 11°21 | 2°41 | 13°D24 | F 23 |
| S 24 | 8 12 55 | 3°54'56 | 17°50 | 18°57 | 15°55 | 18°58 | 10°23 | 9°46 | 29°24 | 23°50 | 24°21 | 10°53 | 11°18 | 2°48 | 13°24 | S 24 |
| S 25 | 8 16 51 | 4°55'55 | 0♎ 8 | 20°32 | 17°10 | 19°45 | 10°R23 | 9°45 | 29°26 | 23°52 | 24°21 | 10°54 | 11°15 | 2°54 | 13°24 | S 25 |
| M26 | 8 20 48 | 5°56'54 | 12°13 | 22° 6 | 18°25 | 20°33 | 10°23 | 9°44 | 29°28 | 23°54 | 24°21 | 10°54 | 11°11 | 3° 1 | 13°24 | M26 |
| T 27 | 8 24 44 | 6°57'53 | 24° 9 | 23°37 | 19°40 | 21°20 | 10°23 | 9°43 | 29°30 | 23°55 | 24°R21 | 10°55 | 11° 8 | 3° 8 | 13°25 | T 27 |
| W28 | 8 28 41 | 7°58'51 | 6♏ 2 | 25° 6 | 20°55 | 22° 8 | 10°22 | 9°42 | 29°32 | 23°57 | 24°21 | 10°R55 | 11° 5 | 3°14 | 13°25 | W28 |
| T 29 | 8 32 37 | 8°59'48 | 17°55 | 26°31 | 22°10 | 22°55 | 10°22 | 9°41 | 29°34 | 23°59 | 24°21 | 10°55 | 11° 2 | 3°21 | 13°25 | T 29 |
| F 30 | 8 36 34 | 10° 0'45 | 29°54 | 27°52 | 23°25 | 23°43 | 10°21 | 9°40 | 29°35 | 24° 1 | 24°21 | 10°55 | 10°59 | 3°28 | 13°26 | F 30 |
| S 31 | 8 40 31 | 11♒ 1'41 | 12♐ 3 | 29♒ 8 | 24♑40 | 24♒30 | 10♎20 | 9♎39 | 29♏37 | 24♐ 2 | 24♎20 | 10°D55 | 10♌56 | 3♏35 | 13♉26 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 23s 2 | 9s54 | 5n12 | 24s47 | 1s47 | 21s58 | 0n52 | 21s 4 | 1s 8 | 2s34 | 1n18 | 1s36 | 2n21 | 19s35 | 0n13 | 21s58 | 1n18 | 6n28 | 17n 0 | 17n22 | 17n 3 | 6s50 | 13n53 | 2s 9 | |
| F 2 | 22 56 | 13 21 | 5 7 | 24 42 | 1 51 | 22 7 | 0 49 | 20 54 | 1 8 | 2 35 | 1 19 | 1 36 | 2 22 | 19 36 | 0 13 | 21 58 | 1 18 | 6 28 | 17 1 | 17 24 | 17 4 | 6 52 | 13 53 | 2 9 | |
| S 3 | 22 51 | 16 16 | 4 48 | 24 35 | 1 54 | 22 16 | 0 47 | 20 43 | 1 8 | 2 37 | 1 19 | 1 37 | 2 22 | 19 37 | 0 13 | 21 58 | 1 18 | 6 29 | 17 1 | 17 25 | 17 5 | 6 54 | 13 53 | 2 9 | |
| S 4 | 22 45 | 18 32 | 4 15 | 24 27 | 1 57 | 22 23 | 0 44 | 20 33 | 1 8 | 2 38 | 1 19 | 1 37 | 2 22 | 19 37 | 0 13 | 21 58 | 1 18 | 6 29 | 17 2 | 17 26 | 17 6 | 6 57 | 13 52 | 2 8 | |
| M 5 | 22 39 | 19 57 | 3 30 | 24 17 | 1 59 | 22 31 | 0 42 | 20 21 | 1 8 | 2 39 | 1 19 | 1 38 | 2 22 | 19 38 | 0 13 | 21 58 | 1 18 | 6 29 | 17 2 | 17 28 | 17 7 | 6 59 | 13 52 | 2 8 | |
| T 6 | 22 32 | 20 22 | 2 33 | 24 6 | 2 1 | 22 37 | 0 39 | 20 10 | 1 8 | 2 40 | 1 20 | 1 38 | 2 23 | 19 38 | 0 13 | 21 58 | 1 18 | 6 29 | 17 3 | 17 29 | 17 7 | 7 1 | 13 52 | 2 8 | |
| W 7 | 22 24 | 19 43 | 1 27 | 23 54 | 2 3 | 22 43 | 0 37 | 19 58 | 1 8 | 2 42 | 1 20 | 1 38 | 2 23 | 19 39 | 0 13 | 21 58 | 1 18 | 6 30 | 17 4 | 17 29 | 17 8 | 7 3 | 13 51 | 2 8 | |
| T 8 | 22 17 | 17 59 | 0 15 | 23 39 | 2 5 | 22 49 | 0 34 | 19 47 | 1 7 | 2 43 | 1 20 | 1 38 | 2 23 | 19 40 | 0 13 | 21 58 | 1 18 | 6 30 | 17 4 | 17 29 | 17 9 | 7 5 | 13 51 | 2 8 | |
| F 9 | 22 9 | 15 13 | 0s59 | 23 24 | 2 6 | 22 53 | 0 31 | 19 35 | 1 7 | 2 44 | 1 20 | 1 39 | 2 24 | 19 40 | 0 13 | 21 58 | 1 18 | 6 30 | 17 5 | 17 29 | 17 10 | 7 7 | 13 51 | 2 8 | |
| S 10 | 22 0 | 11 35 | 2 10 | 23 6 | 2 7 | 22 57 | 0 29 | 19 22 | 1 7 | 2 44 | 1 21 | 1 39 | 2 24 | 19 41 | 0 13 | 21 59 | 1 18 | 6 30 | 17 5 | 17 29 | 17 11 | 7 9 | 13 51 | 2 8 | |
| S 11 | 21 51 | 7 18 | 3 15 | 22 47 | 2 7 | 23 0 | 0 26 | 19 10 | 1 7 | 2 45 | 1 21 | 1 39 | 2 24 | 19 41 | 0 13 | 21 59 | 1 18 | 6 31 | 17 6 | 17 29 | 17 12 | 7 12 | 13 51 | 2 8 | |
| M12 | 21 41 | 2 35 | 4 9 | 22 27 | 2 7 | 23 3 | 0 24 | 18 57 | 1 7 | 2 46 | 1 21 | 1 39 | 2 24 | 19 42 | 0 13 | 21 59 | 1 18 | 6 31 | 17 6 | 17 28 | 17 13 | 7 14 | 13 50 | 2 8 | |
| T 13 | 21 32 | 2n17 | 4 49 | 22 5 | 2 6 | 23 4 | 0 21 | 18 45 | 1 7 | 2 47 | 1 22 | 1 39 | 2 25 | 19 43 | 0 13 | 21 59 | 1 18 | 6 32 | 17 7 | 17 28 | 17 14 | 7 16 | 13 50 | 2 8 | |
| W14 | 21 21 | 7 4 | 5 11 | 21 41 | 2 5 | 23 5 | 0 18 | 18 31 | 1 7 | 2 47 | 1 22 | 1 39 | 2 25 | 19 43 | 0 13 | 21 59 | 1 18 | 6 32 | 17 8 | 17 28 | 17 15 | 7 18 | 13 50 | 2 8 | |
| T 15 | 21 11 | 11 29 | 5 15 | 21 16 | 2 4 | 23 6 | 0 16 | 18 18 | 1 7 | 2 48 | 1 22 | 1 39 | 2 25 | 19 44 | 0 13 | 21 59 | 1 18 | 6 32 | 17 8 | 17 28 | 17 15 | 7 20 | 13 50 | 2 8 | |
| F 16 | 20 59 | 15 15 | 4 59 | 20 50 | 2 2 | 23 5 | 0 13 | 18 5 | 1 7 | 2 48 | 1 22 | 1 39 | 2 26 | 19 44 | 0 13 | 21 59 | 1 18 | 6 33 | 17 9 | 17 29 | 17 16 | 7 22 | 13 50 | 2 8 | |
| S 17 | 20 48 | 18 6 | 4 25 | 20 22 | 1 59 | 23 4 | 0 11 | 17 51 | 1 7 | 2 49 | 1 23 | 1 38 | 2 26 | 19 45 | 0 13 | 21 59 | 1 18 | 6 33 | 17 9 | 17 29 | 17 17 | 7 24 | 13 50 | 2 8 | |
| S 18 | 20 36 | 19 51 | 3 35 | 19 52 | 1 56 | 23 2 | 0 8 | 17 37 | 1 6 | 2 49 | 1 23 | 1 38 | 2 26 | 19 45 | 0 13 | 21 59 | 1 18 | 6 34 | 17 10 | 17 30 | 17 18 | 7 26 | 13 50 | 2 8 | |
| M19 | 20 24 | 20 21 | 2 32 | 19 21 | 1 52 | 23 0 | 0 5 | 17 23 | 1 6 | 2 49 | 1 23 | 1 38 | 2 26 | 19 46 | 0 13 | 21 59 | 1 18 | 6 34 | 17 10 | 17 30 | 17 19 | 7 29 | 13 50 | 2 8 | |
| T 20 | 20 11 | 19 38 | 1 22 | 18 49 | 1 47 | 22 57 | 0 3 | 17 9 | 1 6 | 2 49 | 1 23 | 1 38 | 2 27 | 19 46 | 0 13 | 21 59 | 1 18 | 6 34 | 17 11 | 17 30 | 17 20 | 7 31 | 13 50 | 2 8 | |
| W21 | 19 58 | 17 47 | 0 9 | 18 15 | 1 42 | 22 53 | 0 0 | 16 55 | 1 6 | 2 49 | 1 24 | 1 37 | 2 27 | 19 47 | 0 13 | 21 59 | 1 18 | 6 35 | 17 12 | 17 31 | 17 21 | 7 33 | 13 50 | 2 8 | |
| T 22 | 19 44 | 15 2 | 1n 4 | 17 40 | 1 36 | 22 48 | 0s 2 | 16 40 | 1 6 | 2 49 | 1 24 | 1 37 | 2 27 | 19 47 | 0 13 | 22 0 | 1 18 | 6 35 | 17 12 | 17 31 | 17 22 | 7 35 | 13 50 | 2 8 | |
| F 23 | 19 31 | 11 36 | 2 11 | 17 4 | 1 29 | 22 43 | 0 5 | 16 25 | 1 6 | 2 49 | 1 24 | 1 36 | 2 28 | 19 48 | 0 13 | 22 0 | 1 18 | 6 36 | 17 13 | 17 30 | 17 22 | 7 37 | 13 50 | 2 8 | |
| S 24 | 19 17 | 7 44 | 3 11 | 16 27 | 1 22 | 22 37 | 0 8 | 16 10 | 1 5 | 2 49 | 1 25 | 1 36 | 2 28 | 19 48 | 0 13 | 22 0 | 1 18 | 6 36 | 17 13 | 17 30 | 17 23 | 7 39 | 13 50 | 2 8 | |
| S 25 | 19 2 | 3 38 | 4 0 | 15 49 | 1 14 | 22 30 | 0 10 | 15 55 | 1 5 | 2 49 | 1 25 | 1 36 | 2 28 | 19 49 | 0 13 | 22 0 | 1 18 | 6 37 | 17 14 | 17 30 | 17 24 | 7 41 | 13 50 | 2 8 | |
| M26 | 18 47 | 0s33 | 4 38 | 15 10 | 1 5 | 22 23 | 0 13 | 15 40 | 1 5 | 2 48 | 1 25 | 1 35 | 2 28 | 19 49 | 0 13 | 22 0 | 1 18 | 6 37 | 17 15 | 17 30 | 17 25 | 7 44 | 13 50 | 2 8 | |
| T 27 | 18 32 | 4 39 | 5 4 | 14 31 | 0 55 | 22 15 | 0 15 | 15 25 | 1 5 | 2 48 | 1 25 | 1 34 | 2 29 | 19 49 | 0 13 | 22 0 | 1 18 | 6 38 | 17 15 | 17 30 | 17 26 | 7 46 | 13 50 | 2 8 | |
| W28 | 18 16 | 8 33 | 5 16 | 13 51 | 0 44 | 22 6 | 0 18 | 15 9 | 1 5 | 2 48 | 1 26 | 1 34 | 2 29 | 19 50 | 0 13 | 22 0 | 1 18 | 6 38 | 17 16 | 17 30 | 17 27 | 7 48 | 13 50 | 2 7 | |
| T 29 | 18 0 | 12 8 | 5 15 | 13 12 | 0 33 | 21 57 | 0 20 | 14 53 | 1 4 | 2 47 | 1 26 | 1 33 | 2 29 | 19 50 | 0 13 | 22 0 | 1 18 | 6 39 | 17 16 | 17 30 | 17 28 | 7 50 | 13 51 | 2 7 | |
| F 30 | 17 44 | 15 14 | 5 0 | 12 32 | 0 21 | 21 47 | 0 22 | 14 38 | 1 4 | 2 47 | 1 26 | 1 32 | 2 29 | 19 51 | 0 14 | 22 0 | 1 18 | 6 40 | 17 17 | 17 30 | 17 29 | 7 52 | 13 51 | 2 7 | |
| S 31 | 17s28 | 17s45 | 4n32 | 11s54 | 0s 7 | 21s36 | 0s25 | 14s22 | 1s 4 | 2s46 | 1n26 | 1s32 | 2n30 | 19s51 | 0n14 | 22s 0 | 1n18 | 6n40 | 17n17 | 17n30 | 17n29 | 7s54 | 13n51 | 2s 7 | |

Julian Day Number = 2444605.5, Delta T = 51.38 sec
Ecliptic obliquity = 23°26'24, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 24°28'30, Lahiri = 23°35'30



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1981

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 44 27 | 12♒ 2'36 | 24♐26 | 0♓18 | 25♑56 | 25♒18 | 10°R18 | 9°R38 | 29♏39 | 24♐ 4 | 24°R20 | 10♌55 | 10♌52 | 3♏41 | 13♉27 | S 1 |
| M 2 | 8 48 24 | 13° 3'30 | 7♑ 6 | 1°23 | 27°11 | 26° 5 | 10♑17 | 9♑36 | 29°41 | 24° 6 | 24♑20 | 10°55 | 10°49 | 3°48 | 13°27 | M 2 |
| T 3 | 8 52 20 | 14° 4'24 | 20° 5 | 2°20 | 28°26 | 26°52 | 10°15 | 9°35 | 29°42 | 24° 7 | 24°20 | 10°55 | 10°46 | 3°55 | 13°28 | T 3 |
| W 4 | 8 56 17 | 15° 5'16 | 3♒24 | 3° 9 | 29°41 | 27°40 | 10°13 | 9°33 | 29°44 | 24° 9 | 24°19 | 10°55 | 10°43 | 4° 2 | 13°29 | W 4 |
| T 5 | 9 0 13 | 16° 6'07 | 17° 3 | 3°50 | 0♒56 | 28°27 | 10°11 | 9°31 | 29°45 | 24°10 | 24°19 | 10°R55 | 10°40 | 4° 8 | 13°30 | T 5 |
| F 6 | 9 4 10 | 17° 6'57 | 0♓58 | 4°22 | 2°11 | 29°15 | 10° 9 | 9°29 | 29°47 | 24°12 | 24°19 | 10°55 | 10°36 | 4°15 | 13°31 | F 6 |
| S 7 | 9 8 6 | 18° 7'46 | 15° 6 | 4°43 | 3°26 | 0♓ 2 | 10° 7 | 9°27 | 29°48 | 24°14 | 24°18 | 10°54 | 10°33 | 4°22 | 13°31 | S 7 |
| S 8 | 9 12 3 | 19° 8'33 | 29°23 | 4°54 | 4°41 | 0°50 | 10° 4 | 9°25 | 29°50 | 24°15 | 24°18 | 10°53 | 10°30 | 4°28 | 13°32 | S 8 |
| M 9 | 9 16 0 | 20° 9'19 | 13♈45 | 4°R54 | 5°56 | 1°37 | 10° 1 | 9°23 | 29°51 | 24°17 | 24°18 | 10°52 | 10°27 | 4°35 | 13°34 | M 9 |
| T 10 | 9 19 56 | 21°10'04 | 28° 6 | 4°44 | 7°11 | 2°25 | 9°58 | 9°21 | 29°52 | 24°18 | 24°17 | 10°51 | 10°24 | 4°42 | 13°35 | T 10 |
| W11 | 9 23 53 | 22°10'46 | 12♉24 | 4°22 | 8°26 | 3°12 | 9°55 | 9°18 | 29°53 | 24°19 | 24°17 | 10°51 | 10°21 | 4°49 | 13°36 | W11 |
| T 12 | 9 27 49 | 23°11'27 | 26°34 | 3°51 | 9°41 | 4° 0 | 9°52 | 9°16 | 29°55 | 24°21 | 24°16 | 10°D51 | 10°17 | 4°55 | 13°37 | T 12 |
| F 13 | 9 31 46 | 24°12'07 | 10♊36 | 3°10 | 10°56 | 4°47 | 9°48 | 9°13 | 29°56 | 24°22 | 24°15 | 10°51 | 10°14 | 5° 2 | 13°38 | F 13 |
| S 14 | 9 35 42 | 25°12'45 | 24°27 | 2°20 | 12°12 | 5°34 | 9°45 | 9°11 | 29°57 | 24°23 | 24°15 | 10°52 | 10°11 | 5° 9 | 13°40 | S 14 |
| S 15 | 9 39 39 | 26°13'21 | 8♋ 7 | 1°24 | 13°27 | 6°22 | 9°41 | 9° 8 | 29°58 | 24°25 | 24°14 | 10°53 | 10° 8 | 5°16 | 13°41 | S 15 |
| M16 | 9 43 35 | 27°13'55 | 21°35 | 0°22 | 14°42 | 7° 9 | 9°37 | 9° 5 | 29°59 | 24°26 | 24°13 | 10°54 | 10° 5 | 5°22 | 13°43 | M16 |
| T 17 | 9 47 32 | 28°14'28 | 4♌52 | 29♒16 | 15°57 | 7°57 | 9°33 | 9° 2 | 29°59 | 24°27 | 24°13 | 10°R55 | 10° 2 | 5°29 | 13°44 | T 17 |
| W18 | 9 51 29 | 29°14'59 | 17°55 | 28° 8 | 17°12 | 8°44 | 9°28 | 8°59 | 0♐ 1 | 24°29 | 24°12 | 10°55 | 9°58 | 5°36 | 13°46 | W18 |
| T 19 | 9 55 25 | 0♓15'28 | 0♍46 | 27° 0 | 18°27 | 9°31 | 9°24 | 8°56 | 0° 1 | 24°30 | 24°11 | 10°54 | 9°55 | 5°42 | 13°47 | T 19 |
| F 20 | 9 59 22 | 1°15'56 | 13°23 | 25°53 | 19°42 | 10°19 | 9°19 | 8°53 | 0° 2 | 24°31 | 24°10 | 10°52 | 9°52 | 5°49 | 13°49 | F 20 |
| S 21 | 10 3 18 | 2°16'22 | 25°48 | 24°50 | 20°57 | 11° 6 | 9°14 | 8°50 | 0° 3 | 24°32 | 24°10 | 10°49 | 9°49 | 5°56 | 13°51 | S 21 |
| S 22 | 10 7 15 | 3°16'47 | 8♎ 2 | 23°51 | 22°11 | 11°53 | 9° 9 | 8°47 | 0° 3 | 24°33 | 24° 9 | 10°45 | 9°46 | 6° 3 | 13°52 | S 22 |
| M23 | 10 11 11 | 4°17'10 | 20° 5 | 22°57 | 23°26 | 12°40 | 9° 4 | 8°43 | 0° 4 | 24°34 | 24° 8 | 10°41 | 9°42 | 6° 9 | 13°54 | M23 |
| T 24 | 10 15 8 | 5°17'32 | 2♏ 2 | 22° 9 | 24°41 | 13°28 | 8°59 | 8°40 | 0° 4 | 24°35 | 24° 7 | 10°37 | 9°39 | 6°16 | 13°56 | T 24 |
| W25 | 10 19 4 | 6°17'52 | 13°54 | 21°28 | 25°56 | 14°15 | 8°53 | 8°36 | 0° 5 | 24°36 | 24° 6 | 10°34 | 9°36 | 6°23 | 13°58 | W25 |
| T 26 | 10 23 1 | 7°18'11 | 25°47 | 20°55 | 27°11 | 15° 2 | 8°48 | 8°33 | 0° 5 | 24°37 | 24° 5 | 10°33 | 9°33 | 6°29 | 14° 0 | T 26 |
| F 27 | 10 26 57 | 8°18'29 | 7♐45 | 20°28 | 28°26 | 15°49 | 8°42 | 8°29 | 0° 6 | 24°38 | 24° 4 | 10°D32 | 9°30 | 6°36 | 14° 2 | F 27 |
| S 28 | 10 30 54 | 9♓18'45 | 19♐51 | 20♒ 9 | 29♒41 | 16♓37 | 8♑36 | 8♑25 | 0♐ 6 | 24♐39 | 24♑ 3 | 10♌32 | 9♌27 | 6♏43 | 14♉ 4 | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 17s11 | 19s29 | 3n50 | 11s16 | 0n 7 | 21s25 | 0s27 | 14s 5 | 1s 4 | 2s45 | 1n27 | 1s31 | 2n30 | 19s51 | 0n14 | 22s 0 | 1n18 | 6n41 | 17n18 | 17n30 | 17n30 | 7s56 | 13n51 | 2s | 7 |
| M 2 | 16 54 | 20 18 | 2 57 | 10 39 | 0 21 | 21 12 | 0 30 | 13 49 | 1 3 | 2 44 | 1 27 | 1 30 | 2 30 | 19 52 | 0 14 | 22 0 | 1 18 | 6 41 | 17 19 | 17 30 | 17 31 | 7 59 | 13 51 | 2 | 7 |
| T 3 | 16 36 | 20 4 | 1 53 | 10 4 | 0 37 | 21 0 | 0 32 | 13 33 | 1 3 | 2 43 | 1 27 | 1 29 | 2 31 | 19 52 | 0 14 | 22 0 | 1 18 | 6 42 | 17 19 | 17 30 | 17 32 | 8 1 | 13 52 | 2 | 7 |
| W 4 | 16 19 | 18 43 | 0 42 | 9 32 | 0 53 | 20 47 | 0 34 | 13 16 | 1 3 | 2 42 | 1 27 | 1 28 | 2 31 | 19 52 | 0 14 | 22 0 | 1 18 | 6 43 | 17 20 | 17 30 | 17 33 | 8 3 | 13 52 | 2 | 7 |
| T 5 | 16 1 | 16 16 | 0s34 | 9 2 | 1 9 | 20 33 | 0 36 | 12 59 | 1 3 | 2 41 | 1 28 | 1 27 | 2 31 | 19 53 | 0 14 | 22 0 | 1 19 | 6 43 | 17 20 | 17 30 | 17 34 | 8 5 | 13 52 | 2 | 7 |
| F 6 | 15 42 | 12 50 | 1 49 | 8 35 | 1 26 | 20 18 | 0 39 | 12 43 | 1 2 | 2 40 | 1 28 | 1 26 | 2 31 | 19 53 | 0 14 | 22 0 | 1 19 | 6 44 | 17 21 | 17 30 | 17 35 | 8 7 | 13 52 | 2 | 7 |
| S 7 | 15 24 | 8 37 | 2 58 | 8 12 | 1 42 | 20 3 | 0 41 | 12 26 | 1 2 | 2 39 | 1 28 | 1 25 | 2 32 | 19 53 | 0 14 | 22 0 | 1 19 | 6 44 | 17 21 | 17 30 | 17 36 | 8 9 | 13 53 | 2 | 7 |
| S 8 | 15 5 | 3 52 | 3 57 | 7 52 | 1 59 | 19 47 | 0 43 | 12 9 | 1 2 | 2 38 | 1 29 | 1 24 | 2 32 | 19 54 | 0 14 | 22 0 | 1 19 | 6 45 | 17 22 | 17 30 | 17 36 | 8 11 | 13 53 | 2 | 7 |
| M 9 | 14 46 | 1n 6 | 4 42 | 7 37 | 2 15 | 19 31 | 0 45 | 11 51 | 1 2 | 2 37 | 1 29 | 1 23 | 2 32 | 19 54 | 0 14 | 22 0 | 1 19 | 6 46 | 17 22 | 17 30 | 17 37 | 8 13 | 13 53 | 2 | 7 |
| T 10 | 14 27 | 5 59 | 5 9 | 7 26 | 2 31 | 19 14 | 0 47 | 11 34 | 1 1 | 2 35 | 1 29 | 1 22 | 2 32 | 19 54 | 0 14 | 22 0 | 1 19 | 6 46 | 17 23 | 17 31 | 17 38 | 8 16 | 13 54 | 2 | 7 |
| W11 | 14 7 | 10 32 | 5 16 | 7 20 | 2 46 | 18 57 | 0 49 | 11 17 | 1 1 | 2 34 | 1 29 | 1 21 | 2 33 | 19 54 | 0 14 | 22 0 | 1 19 | 6 47 | 17 23 | 17 31 | 17 39 | 8 18 | 13 54 | 2 | 7 |
| T 12 | 13 47 | 14 27 | 5 5 | 7 18 | 3 0 | 18 39 | 0 51 | 10 59 | 1 1 | 2 32 | 1 29 | 1 20 | 2 33 | 19 55 | 0 14 | 22 1 | 1 19 | 6 48 | 17 24 | 17 31 | 17 40 | 8 20 | 13 55 | 2 | 7 |
| F 13 | 13 27 | 17 30 | 4 35 | 7 21 | 3 12 | 18 20 | 0 53 | 10 42 | 1 0 | 2 31 | 1 30 | 1 19 | 2 33 | 19 55 | 0 14 | 22 1 | 1 19 | 6 49 | 17 24 | 17 31 | 17 41 | 8 22 | 13 55 | 2 | 7 |
| S 14 | 13 7 | 19 30 | 3 50 | 7 29 | 3 23 | 18 1 | 0 55 | 10 24 | 1 0 | 2 29 | 1 30 | 1 17 | 2 33 | 19 55 | 0 14 | 22 1 | 1 19 | 6 49 | 17 25 | 17 30 | 17 42 | 8 24 | 13 55 | 2 | 7 |
| S 15 | 12 47 | 20 20 | 2 52 | 7 41 | 3 31 | 17 42 | 0 57 | 10 6 | 1 0 | 2 27 | 1 30 | 1 16 | 2 34 | 19 55 | 0 14 | 22 1 | 1 19 | 6 50 | 17 26 | 17 30 | 17 42 | 8 26 | 13 56 | 2 | 7 |
| M16 | 12 26 | 19 59 | 1 45 | 7 57 | 3 38 | 17 22 | 0 59 | 9 48 | 0 59 | 2 25 | 1 30 | 1 15 | 2 34 | 19 56 | 0 14 | 22 1 | 1 19 | 6 51 | 17 26 | 17 30 | 17 43 | 8 28 | 13 56 | 2 | 7 |
| T 17 | 12 5 | 18 31 | 0 33 | 8 16 | 3 42 | 17 1 | 1 0 | 9 30 | 0 59 | 2 24 | 1 31 | 1 13 | 2 34 | 19 56 | 0 14 | 22 1 | 1 19 | 6 51 | 17 27 | 17 30 | 17 44 | 8 30 | 13 57 | 2 | 7 |
| W18 | 11 44 | 16 4 | 0n39 | 8 38 | 3 43 | 16 40 | 1 2 | 9 12 | 0 59 | 2 22 | 1 31 | 1 12 | 2 34 | 19 56 | 0 14 | 22 1 | 1 19 | 6 52 | 17 27 | 17 30 | 17 45 | 8 33 | 13 57 | 2 | 6 |
| T 19 | 11 23 | 12 53 | 1 47 | 9 1 | 3 43 | 16 19 | 1 4 | 8 54 | 0 58 | 2 20 | 1 31 | 1 11 | 2 34 | 19 56 | 0 14 | 22 1 | 1 19 | 6 53 | 17 28 | 17 30 | 17 46 | 8 35 | 13 58 | 2 | 6 |
| F 20 | 11 2 | 9 8 | 2 49 | 9 26 | 3 40 | 15 57 | 1 5 | 8 36 | 0 58 | 2 18 | 1 31 | 1 9 | 2 35 | 19 56 | 0 14 | 22 1 | 1 19 | 6 54 | 17 28 | 17 30 | 17 47 | 8 37 | 13 58 | 2 | 6 |
| S 21 | 10 40 | 5 4 | 3 42 | 9 52 | 3 35 | 15 34 | 1 7 | 8 18 | 0 58 | 2 16 | 1 32 | 1 8 | 2 35 | 19 56 | 0 14 | 22 1 | 1 19 | 6 54 | 17 28 | 17 31 | 17 48 | 8 39 | 13 59 | 2 | 6 |
| S 22 | 10 18 | 0 52 | 4 24 | 10 18 | 3 28 | 15 12 | 1 8 | 7 59 | 0 57 | 2 13 | 1 32 | 1 6 | 2 35 | 19 57 | 0 14 | 22 1 | 1 19 | 6 55 | 17 29 | 17 32 | 17 48 | 8 41 | 14 0 | 2 | 6 |
| M23 | 9 56 | 3s19 | 4 54 | 10 43 | 3 20 | 14 48 | 1 10 | 7 41 | 0 57 | 2 11 | 1 32 | 1 5 | 2 35 | 19 57 | 0 14 | 22 1 | 1 19 | 6 56 | 17 29 | 17 33 | 17 49 | 8 43 | 14 0 | 2 | 6 |
| T 24 | 9 34 | 7 19 | 5 10 | 11 8 | 3 10 | 14 25 | 1 11 | 7 22 | 0 57 | 2 9 | 1 32 | 1 3 | 2 35 | 19 57 | 0 14 | 22 1 | 1 19 | 6 57 | 17 30 | 17 34 | 17 50 | 8 45 | 14 1 | 2 | 6 |
| W25 | 9 12 | 11 2 | 5 13 | 11 31 | 2 59 | 14 1 | 1 13 | 7 4 | 0 56 | 2 7 | 1 32 | 1 2 | 2 36 | 19 57 | 0 14 | 22 1 | 1 19 | 6 57 | 17 30 | 17 35 | 17 51 | 8 47 | 14 1 | 2 | 6 |
| T 26 | 8 50 | 14 18 | 5 3 | 11 53 | 2 47 | 13 36 | 1 14 | 6 45 | 0 56 | 2 4 | 1 33 | 1 0 | 2 36 | 19 57 | 0 14 | 22 1 | 1 19 | 6 58 | 17 31 | 17 36 | 17 52 | 8 50 | 14 2 | 2 | 6 |
| F 27 | 8 27 | 17 0 | 4 39 | 12 13 | 2 35 | 13 11 | 1 15 | 6 27 | 0 55 | 2 2 | 1 33 | 0 58 | 2 36 | 19 57 | 0 14 | 22 1 | 1 19 | 6 59 | 17 31 | 17 36 | 17 53 | 8 52 | 14 3 | 2 | 6 |
| S 28 | 8s 5 | 19s 1 | 4n 3 | 12s32 | 2n21 | 12s46 | 1s16 | 6s 8 | 0s55 | 1s59 | 1n33 | 0s57 | 2n36 | 19s57 | 0n14 | 22s 1 | 1n19 | 7n 0 | 17n32 | 17n36 | 17n53 | 8s54 | 14n 3 | 2s | 6 |

Julian Day Number = 2444636.5, Delta T = 51.45 sec
Ecliptic obliquity = 23°26'24, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 24°28'34, Lahiri = 23°35'34


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1981

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 34 51 | 10♓19'00 | 2♊12 | 19°R56 | 0♓56 | 17♓24 | 8°R30 | 8°R21 | 0♐ 6 | 24♐40 | 24°R 2 | 10♌34 | 9♌23 | 6♏50 | 14♉ 7 | S 1 |
| M 2 | 10 38 47 | 11°19'13 | 14°51 | 19°D51 | 2°11 | 18°11 | 8♎24 | 8♎18 | 0° 6 | 24°41 | 24♎ 1 | 10°35 | 9°20 | 6°56 | 14° 9 | M 2 |
| T 3 | 10 42 44 | 12°19'24 | 27°53 | 19♒52 | 3°26 | 18°58 | 8°18 | 8°14 | 0° 7 | 24°42 | 24° 0 | 10°37 | 9°17 | 7° 3 | 14°11 | T 3 |
| W 4 | 10 46 40 | 13°19'34 | 11♒19 | 20° 0 | 4°41 | 19°45 | 8°12 | 8°10 | 0° 7 | 24°42 | 23°58 | 10°R38 | 9°14 | 7°10 | 14°13 | W 4 |
| T 5 | 10 50 37 | 14°19'43 | 25°10 | 20°14 | 5°56 | 20°32 | 8° 5 | 8° 6 | 0°R 7 | 24°43 | 23°57 | 10°37 | 9°11 | 7°17 | 14°16 | T 5 |
| F 6 | 10 54 33 | 15°19'49 | 9♓25 | 20°33 | 7°11 | 21°19 | 7°59 | 8° 2 | 0° 7 | 24°44 | 23°56 | 10°34 | 9° 7 | 7°23 | 14°18 | F 6 |
| S 7 | 10 58 30 | 16°19'54 | 23°59 | 20°57 | 8°25 | 22° 6 | 7°52 | 7°57 | 0° 7 | 24°45 | 23°55 | 10°30 | 9° 4 | 7°30 | 14°21 | S 7 |
| S 8 | 11 2 26 | 17°19'56 | 8♈45 | 21°27 | 9°40 | 22°53 | 7°45 | 7°53 | 0° 6 | 24°45 | 23°54 | 10°25 | 9° 1 | 7°37 | 14°23 | S 8 |
| M 9 | 11 6 23 | 18°19'57 | 23°36 | 22° 0 | 10°55 | 23°40 | 7°38 | 7°49 | 0° 6 | 24°46 | 23°52 | 10°19 | 8°58 | 7°43 | 14°26 | M 9 |
| T 10 | 11 10 20 | 19°19'56 | 8♉23 | 22°39 | 12°10 | 24°27 | 7°31 | 7°45 | 0° 6 | 24°47 | 23°51 | 10°13 | 8°55 | 7°50 | 14°28 | T 10 |
| W11 | 11 14 16 | 20°19'52 | 22°58 | 23°21 | 13°25 | 25°14 | 7°24 | 7°40 | 0° 6 | 24°47 | 23°50 | 10° 9 | 8°52 | 7°57 | 14°31 | W11 |
| T 12 | 11 18 13 | 21°19'47 | 7♊19 | 24° 7 | 14°40 | 26° 1 | 7°17 | 7°36 | 0° 5 | 24°48 | 23°48 | 10° 6 | 8°48 | 8° 4 | 14°34 | T 12 |
| F 13 | 11 22 9 | 22°19'39 | 21°20 | 24°56 | 15°54 | 26°48 | 7°10 | 7°32 | 0° 5 | 24°48 | 23°47 | 10°D 5 | 8°45 | 8°10 | 14°36 | F 13 |
| S 14 | 11 26 6 | 23°19'29 | 5♋ 3 | 25°49 | 17° 9 | 27°35 | 7° 2 | 7°27 | 0° 5 | 24°49 | 23°46 | 10° 6 | 8°42 | 8°17 | 14°39 | S 14 |
| S 15 | 11 30 2 | 24°19'16 | 18°28 | 26°44 | 18°24 | 28°21 | 6°55 | 7°23 | 0° 4 | 24°49 | 23°44 | 10° 7 | 8°39 | 8°24 | 14°42 | S 15 |
| M16 | 11 33 59 | 25°19'02 | 1♌36 | 27°43 | 19°39 | 29° 8 | 6°48 | 7°18 | 0° 4 | 24°49 | 23°43 | 10° 8 | 8°36 | 8°30 | 14°45 | M16 |
| T 17 | 11 37 55 | 26°18'45 | 14°31 | 28°44 | 20°53 | 29°55 | 6°40 | 7°14 | 0° 3 | 24°50 | 23°41 | 10°R 9 | 8°33 | 8°37 | 14°48 | T 17 |
| W18 | 11 41 52 | 27°18'25 | 27°12 | 29°48 | 22° 8 | 0♈42 | 6°33 | 7° 9 | 0° 2 | 24°50 | 23°40 | 10° 7 | 8°29 | 8°44 | 14°51 | W18 |
| T 19 | 11 45 49 | 28°18'04 | 9♍44 | 0♓54 | 23°23 | 1°28 | 6°25 | 7° 4 | 0° 2 | 24°50 | 23°38 | 10° 3 | 8°26 | 8°51 | 14°54 | T 19 |
| F 20 | 11 49 45 | 29°17'41 | 22° 5 | 2° 2 | 24°37 | 2°15 | 6°17 | 7° 0 | 0° 1 | 24°51 | 23°37 | 9°57 | 8°23 | 8°57 | 14°57 | F 20 |
| S 21 | 11 53 42 | 0♈17'15 | 4♎18 | 3°13 | 25°52 | 3° 1 | 6°10 | 6°55 | 29♏59 | 24°51 | 23°35 | 9°49 | 8°20 | 9° 4 | 15° 0 | S 21 |
| S 22 | 11 57 38 | 1°16'48 | 16°24 | 4°25 | 27° 7 | 3°48 | 6° 2 | 6°50 | 29°59 | 24°51 | 23°34 | 9°39 | 8°17 | 9°11 | 15° 3 | S 22 |
| M23 | 12 1 35 | 2°16'18 | 28°24 | 5°40 | 28°21 | 4°34 | 5°54 | 6°46 | 29°58 | 24°51 | 23°32 | 9°29 | 8°13 | 9°18 | 15° 6 | M23 |
| T 24 | 12 5 31 | 3°15'47 | 10♏18 | 6°57 | 29°36 | 5°21 | 5°47 | 6°41 | 29°57 | 24°51 | 23°31 | 9°19 | 8°10 | 9°24 | 15° 9 | T 24 |
| W25 | 12 9 28 | 4°15'14 | 22°10 | 8°15 | 0♈51 | 6° 7 | 5°39 | 6°36 | 29°56 | 24°51 | 23°29 | 9°10 | 8° 7 | 9°31 | 15°13 | W25 |
| T 26 | 12 13 24 | 5°14'39 | 4♐ 2 | 9°35 | 2° 5 | 6°54 | 5°31 | 6°32 | 29°55 | 24°51 | 23°28 | 9° 3 | 8° 4 | 9°38 | 15°16 | T 26 |
| F 27 | 12 17 21 | 6°14'02 | 15°58 | 10°57 | 3°20 | 7°40 | 5°23 | 6°27 | 29°54 | 24°R51 | 23°26 | 8°59 | 8° 1 | 9°44 | 15°19 | F 27 |
| S 28 | 12 21 17 | 7°13'24 | 28° 2 | 12°21 | 4°34 | 8°26 | 5°16 | 6°22 | 29°53 | 24°51 | 23°25 | 8°56 | 7°58 | 9°51 | 15°22 | S 28 |
| S 29 | 12 25 14 | 8°12'44 | 10♑19 | 13°46 | 5°49 | 9°13 | 5° 8 | 6°18 | 29°52 | 24°51 | 23°23 | 8°D56 | 7°54 | 9°58 | 15°26 | S 29 |
| M30 | 12 29 11 | 9°12'02 | 22°54 | 15°12 | 7° 3 | 9°59 | 5° 0 | 6°13 | 29°51 | 24°51 | 23°21 | 8°56 | 7°51 | 10° 5 | 15°29 | M30 |
| T 31 | 12 33 7 | 10♈11'18 | 5♒51 | 16♓41 | 8♈18 | 10♈45 | 4♎52 | 6♎ 8 | 29♏49 | 24♐51 | 23♎20 | 8°R57 | 7♌48 | 10♏11 | 15♉33 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 7s42 | 20s10 | 3n15 | 12s48 | 2n 8 | 12s21 | 1s17 | 5s49 | 0s55 | 1s57 | 1n33 | 0s55 | 2n36 | 19s57 | 0n14 | 22s 1 | 1n19 | 7n 0 | 17n32 | 17n35 | 17n54 | 8s56 | 14n 4 | 2s | 6 |
| M 2 | 7 19 | 20 21 | 2 16 | 13 3 | 1 54 | 11 55 | 1 18 | 5 30 | 0 54 | 1 54 | 1 33 | 0 53 | 2 37 | 19 57 | 0 14 | 22 1 | 1 19 | 7 1 | 17 32 | 17 35 | 17 55 | 8 58 | 14 5 | 2 | 6 |
| T 3 | 6 56 | 19 27 | 1 9 | 13 16 | 1 41 | 11 29 | 1 19 | 5 11 | 0 54 | 1 52 | 1 33 | 0 52 | 2 37 | 19 57 | 0 14 | 22 1 | 1 19 | 7 2 | 17 33 | 17 35 | 17 56 | 9 0 | 14 5 | 2 | 6 |
| W 4 | 6 33 | 17 27 | 0s 4 | 13 26 | 1 27 | 11 2 | 1 20 | 4 53 | 0 53 | 1 49 | 1 34 | 0 50 | 2 37 | 19 57 | 0 14 | 22 1 | 1 19 | 7 3 | 17 33 | 17 34 | 17 57 | 9 2 | 14 6 | 2 | 6 |
| T 5 | 6 10 | 14 22 | 1 19 | 13 35 | 1 13 | 10 36 | 1 21 | 4 34 | 0 53 | 1 46 | 1 34 | 0 48 | 2 37 | 19 57 | 0 14 | 22 1 | 1 19 | 7 3 | 17 34 | 17 35 | 17 58 | 9 4 | 14 7 | 2 | 6 |
| F 6 | 5 47 | 10 22 | 2 31 | 13 42 | 1 0 | 10 9 | 1 22 | 4 15 | 0 52 | 1 44 | 1 34 | 0 47 | 2 37 | 19 57 | 0 14 | 22 1 | 1 19 | 7 4 | 17 34 | 17 35 | 17 58 | 9 7 | 14 8 | 2 | 6 |
| S 7 | 5 24 | 5 40 | 3 34 | 13 46 | 0 47 | 9 41 | 1 23 | 3 56 | 0 52 | 1 41 | 1 34 | 0 45 | 2 37 | 19 57 | 0 14 | 22 1 | 1 20 | 7 5 | 17 34 | 17 36 | 17 59 | 9 9 | 14 8 | 2 | 6 |
| S 8 | 5 0 | 0 35 | 4 24 | 13 49 | 0 34 | 9 14 | 1 23 | 3 37 | 0 52 | 1 38 | 1 34 | 0 43 | 2 38 | 19 57 | 0 14 | 22 1 | 1 20 | 7 6 | 17 35 | 17 38 | 18 0 | 9 11 | 14 9 | 2 | 6 |
| M 9 | 4 37 | 4n33 | 4 57 | 13 50 | 0 22 | 8 46 | 1 24 | 3 18 | 0 51 | 1 35 | 1 34 | 0 41 | 2 38 | 19 57 | 0 14 | 22 1 | 1 20 | 7 7 | 17 35 | 17 39 | 18 1 | 9 13 | 14 10 | 2 | 6 |
| T 10 | 4 13 | 9 24 | 5 10 | 13 49 | 0 10 | 8 18 | 1 24 | 2 59 | 0 51 | 1 32 | 1 34 | 0 39 | 2 38 | 19 57 | 0 14 | 22 1 | 1 20 | 7 7 | 17 36 | 17 41 | 18 2 | 9 15 | 14 11 | 2 | 6 |
| W11 | 3 50 | 13 38 | 5 2 | 13 46 | 0s 2 | 7 50 | 1 25 | 2 40 | 0 50 | 1 29 | 1 35 | 0 38 | 2 38 | 19 57 | 0 14 | 22 1 | 1 20 | 7 8 | 17 36 | 17 42 | 18 3 | 9 17 | 14 11 | 2 | 6 |
| T 12 | 3 26 | 17 0 | 4 36 | 13 41 | 0 13 | 7 21 | 1 25 | 2 21 | 0 50 | 1 26 | 1 35 | 0 36 | 2 38 | 19 57 | 0 14 | 22 1 | 1 20 | 7 9 | 17 36 | 17 43 | 18 4 | 9 19 | 14 12 | 2 | 6 |
| F 13 | 3 3 | 19 16 | 3 54 | 13 35 | 0 24 | 6 52 | 1 26 | 2 2 | 0 49 | 1 24 | 1 35 | 0 34 | 2 38 | 19 57 | 0 14 | 22 1 | 1 20 | 7 10 | 17 37 | 17 43 | 18 4 | 9 21 | 14 13 | 2 | 6 |
| S 14 | 2 39 | 20 22 | 2 58 | 13 27 | 0 34 | 6 24 | 1 26 | 1 43 | 0 49 | 1 21 | 1 35 | 0 32 | 2 38 | 19 57 | 0 14 | 22 1 | 1 20 | 7 10 | 17 37 | 17 43 | 18 5 | 9 24 | 14 14 | 2 | 6 |
| S 15 | 2 15 | 20 16 | 1 55 | 13 18 | 0 44 | 5 55 | 1 26 | 1 24 | 0 48 | 1 18 | 1 35 | 0 30 | 2 38 | 19 57 | 0 14 | 22 1 | 1 20 | 7 11 | 17 37 | 17 43 | 18 6 | 9 26 | 14 15 | 2 | 6 |
| M16 | 1 52 | 19 3 | 0 46 | 13 6 | 0 54 | 5 25 | 1 26 | 1 5 | 0 48 | 1 15 | 1 35 | 0 28 | 2 38 | 19 57 | 0 14 | 22 1 | 1 20 | 7 12 | 17 37 | 17 42 | 18 7 | 9 28 | 14 16 | 2 | 6 |
| T 17 | 1 28 | 16 51 | 0n24 | 12 54 | 1 3 | 4 56 | 1 26 | 0 46 | 0 47 | 1 12 | 1 35 | 0 26 | 2 39 | 19 56 | 0 14 | 22 1 | 1 20 | 7 13 | 17 38 | 17 42 | 18 8 | 9 30 | 14 16 | 2 | 6 |
| W18 | 1 4 | 13 52 | 1 31 | 12 39 | 1 11 | 4 27 | 1 26 | 0 27 | 0 47 | 1 8 | 1 35 | 0 24 | 2 39 | 19 56 | 0 14 | 22 1 | 1 20 | 7 14 | 17 38 | 17 43 | 18 8 | 9 32 | 14 17 | 2 | 6 |
| T 19 | 0 41 | 10 17 | 2 33 | 12 23 | 1 19 | 3 57 | 1 26 | 0 7 | 0 46 | 1 5 | 1 35 | 0 23 | 2 39 | 19 56 | 0 14 | 22 0 | 1 20 | 7 14 | 17 38 | 17 44 | 18 9 | 9 34 | 14 18 | 2 | 6 |
| F 20 | 0 17 | 6 18 | 3 26 | 12 6 | 1 27 | 3 27 | 1 26 | 0n11 | 0 46 | 1 2 | 1 35 | 0 21 | 2 39 | 19 56 | 0 14 | 22 0 | 1 20 | 7 15 | 17 39 | 17 45 | 18 10 | 9 36 | 14 19 | 2 | 6 |
| S 21 | 0n 7 | 2 6 | 4 9 | 11 47 | 1 34 | 2 58 | 1 26 | 0 30 | 0 45 | 0 59 | 1 35 | 0 19 | 2 39 | 19 56 | 0 14 | 22 0 | 1 20 | 7 16 | 17 39 | 17 47 | 18 11 | 9 38 | 14 20 | 2 | 6 |
| S 22 | 0 31 | 2s 7 | 4 41 | 11 27 | 1 41 | 2 28 | 1 26 | 0 49 | 0 45 | 0 56 | 1 35 | 0 17 | 2 39 | 19 56 | 0 14 | 22 0 | 1 20 | 7 17 | 17 39 | 17 50 | 18 12 | 9 40 | 14 21 | 2 | 6 |
| M23 | 0 54 | 6 14 | 5 0 | 11 6 | 1 47 | 1 58 | 1 26 | 1 8 | 0 44 | 0 53 | 1 35 | 0 15 | 2 39 | 19 55 | 0 14 | 22 0 | 1 20 | 7 17 | 17 39 | 17 53 | 18 13 | 9 42 | 14 22 | 2 | 6 |
| T 24 | 1 18 | 10 5 | 5 5 | 10 43 | 1 53 | 1 28 | 1 25 | 1 27 | 0 44 | 0 50 | 1 36 | 0 13 | 2 39 | 19 55 | 0 14 | 22 0 | 1 20 | 7 18 | 17 40 | 17 55 | 18 13 | 9 45 | 14 23 | 2 | 6 |
| W25 | 1 41 | 13 31 | 4 58 | 10 18 | 1 58 | 0 58 | 1 25 | 1 46 | 0 43 | 0 47 | 1 36 | 0 11 | 2 39 | 19 55 | 0 14 | 22 0 | 1 20 | 7 19 | 17 40 | 17 58 | 18 14 | 9 47 | 14 24 | 2 | 6 |
| T 26 | 2 5 | 16 25 | 4 37 | 9 53 | 2 3 | 0 28 | 1 24 | 2 5 | 0 43 | 0 44 | 1 36 | 0 9 | 2 39 | 19 55 | 0 14 | 22 0 | 1 20 | 7 20 | 17 40 | 18 0 | 18 15 | 9 49 | 14 25 | 2 | 6 |
| F 27 | 2 29 | 18 39 | 4 4 | 9 26 | 2 8 | 0n 3 | 1 24 | 2 24 | 0 42 | 0 41 | 1 36 | 0 7 | 2 39 | 19 55 | 0 14 | 22 0 | 1 20 | 7 20 | 17 40 | 18 1 | 18 16 | 9 51 | 14 26 | 2 | 6 |
| S 28 | 2 52 | 20 5 | 3 21 | 8 57 | 2 12 | 0 33 | 1 23 | 2 42 | 0 42 | 0 38 | 1 36 | 0 6 | 2 39 | 19 54 | 0 14 | 22 0 | 1 20 | 7 21 | 17 40 | 18 1 | 18 17 | 9 53 | 14 27 | 2 | 6 |
| S 29 | 3 15 | 20 36 | 2 27 | 8 28 | 2 15 | 1 3 | 1 23 | 3 1 | 0 41 | 0 35 | 1 36 | 0 4 | 2 39 | 19 54 | 0 14 | 22 0 | 1 20 | 7 22 | 17 41 | 18 2 | 18 18 | 9 55 | 14 27 | 2 | 6 |
| M30 | 3 39 | 20 6 | 1 25 | 7 57 | 2 18 | 1 33 | 1 22 | 3 20 | 0 41 | 0 32 | 1 36 | 0 2 | 2 39 | 19 54 | 0 14 | 22 0 | 1 20 | 7 22 | 17 41 | 18 1 | 18 18 | 9 57 | 14 28 | 2 | 6 |
| T 31 | 4n 2 | 18s33 | 0n17 | 7s25 | 2s21 | 2n 3 | 1s21 | 3n38 | 0s40 | 0s28 | 1n36 | 0n 0 | 2n39 | 19s53 | 0n14 | 22s 0 | 1n20 | 7n23 | 17n41 | 18n 1 | 18n19 | 9s59 | 14n29 | 2s | 6 |

Julian Day Number = 2444664.5, Delta T = 51.51 sec
Ecliptic obliquity = 23°26'25, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 24°28'38, Lahiri = 23°35'38



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1981

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 12 37 4 | 11♈10'32 | 19♒15 | 18♓11 | 9♈33 | 11♈31 | 4°R45 | 6°R 4 | 29°R48 | 24°R51 | 23°R18 | 8°R57 | 7♌45 | 10♏18 | 15♉36 | W 1 |
| T 2 | 12 41 0 | 12° 9'45 | 3♓ 7 | 19°42 | 10°47 | 12°17 | 4♑37 | 5♑59 | 29♏47 | 24♐51 | 23♑16 | 8♌54 | 7°42 | 10°25 | 15°39 | T 2 |
| F 3 | 12 44 57 | 13° 8'55 | 17°28 | 21°15 | 12° 2 | 13° 4 | 4°29 | 5°54 | 29°45 | 24°51 | 23°15 | 8°49 | 7°38 | 10°31 | 15°43 | F 3 |
| S 4 | 12 48 53 | 14° 8'04 | 2♈14 | 22°49 | 13°16 | 13°50 | 4°22 | 5°50 | 29°44 | 24°50 | 23°13 | 8°42 | 7°35 | 10°38 | 15°47 | S 4 |
| S 5 | 12 52 50 | 15° 7'11 | 17°17 | 24°25 | 14°30 | 14°36 | 4°14 | 5°45 | 29°42 | 24°50 | 23°11 | 8°33 | 7°32 | 10°45 | 15°50 | S 5 |
| M 6 | 12 56 46 | 16° 6'16 | 2♉30 | 26° 2 | 15°45 | 15°22 | 4° 7 | 5°41 | 29°41 | 24°50 | 23°10 | 8°23 | 7°29 | 10°52 | 15°54 | M 6 |
| T 7 | 13 0 43 | 17° 5'18 | 17°39 | 27°41 | 16°59 | 16° 8 | 3°59 | 5°36 | 29°39 | 24°50 | 23° 8 | 8°13 | 7°26 | 10°58 | 15°57 | T 7 |
| W 8 | 13 4 40 | 18° 4'19 | 2♊36 | 29°21 | 18°14 | 16°53 | 3°52 | 5°31 | 29°37 | 24°49 | 23° 6 | 8° 5 | 7°23 | 11° 5 | 16° 1 | W 8 |
| T 9 | 13 8 36 | 19° 3'17 | 17°13 | 1♈ 3 | 19°28 | 17°39 | 3°45 | 5°27 | 29°36 | 24°49 | 23° 5 | 7°59 | 7°19 | 11°12 | 16° 5 | T 9 |
| F 10 | 13 12 33 | 20° 2'13 | 1♋26 | 2°46 | 20°42 | 18°25 | 3°38 | 5°22 | 29°34 | 24°48 | 23° 3 | 7°55 | 7°16 | 11°19 | 16° 8 | F 10 |
| S 11 | 13 16 29 | 21° 1'07 | 15°12 | 4°31 | 21°57 | 19°11 | 3°30 | 5°18 | 29°32 | 24°48 | 23° 1 | 7°54 | 7°13 | 11°25 | 16°12 | S 11 |
| S 12 | 13 20 26 | 21°59'58 | 28°34 | 6°17 | 23°11 | 19°57 | 3°23 | 5°14 | 29°31 | 24°47 | 23° 0 | 7°D54 | 7°10 | 11°32 | 16°16 | S 12 |
| M13 | 13 24 22 | 22°58'47 | 11♌35 | 8° 5 | 24°25 | 20°42 | 3°16 | 5° 9 | 29°29 | 24°47 | 22°58 | 7°R54 | 7° 7 | 11°39 | 16°19 | M13 |
| T 14 | 13 28 19 | 23°57'34 | 24°17 | 9°54 | 25°40 | 21°28 | 3°10 | 5° 5 | 29°27 | 24°46 | 22°56 | 7°53 | 7° 4 | 11°45 | 16°23 | T 14 |
| W15 | 13 32 15 | 24°56'19 | 6♍46 | 11°45 | 26°54 | 22°13 | 3° 3 | 5° 1 | 29°25 | 24°46 | 22°55 | 7°50 | 7° 0 | 11°52 | 16°27 | W15 |
| T 16 | 13 36 12 | 25°55'01 | 19° 3 | 13°38 | 28° 8 | 22°59 | 2°56 | 4°56 | 29°23 | 24°45 | 22°53 | 7°44 | 6°57 | 11°59 | 16°31 | T 16 |
| F 17 | 13 40 9 | 26°53'41 | 1♎12 | 15°32 | 29°22 | 23°44 | 2°50 | 4°52 | 29°21 | 24°44 | 22°51 | 7°35 | 6°54 | 12° 6 | 16°35 | F 17 |
| S 18 | 13 44 5 | 27°52'19 | 13°14 | 17°27 | 0♉37 | 24°30 | 2°43 | 4°48 | 29°19 | 24°44 | 22°49 | 7°24 | 6°51 | 12°12 | 16°39 | S 18 |
| S 19 | 13 48 2 | 28°50'55 | 25°12 | 19°24 | 1°51 | 25°15 | 2°37 | 4°44 | 29°17 | 24°43 | 22°48 | 7°11 | 6°48 | 12°19 | 16°42 | S 19 |
| M20 | 13 51 58 | 29°49'29 | 7♏ 7 | 21°23 | 3° 5 | 26° 0 | 2°30 | 4°40 | 29°15 | 24°42 | 22°46 | 6°57 | 6°44 | 12°26 | 16°46 | M20 |
| T 21 | 13 55 55 | 0♉48'02 | 19° 0 | 23°23 | 4°19 | 26°46 | 2°24 | 4°36 | 29°13 | 24°42 | 22°44 | 6°43 | 6°41 | 12°33 | 16°50 | T 21 |
| W22 | 13 59 51 | 1°46'32 | 0♐52 | 25°24 | 5°33 | 27°31 | 2°18 | 4°32 | 29°11 | 24°41 | 22°43 | 6°30 | 6°38 | 12°39 | 16°54 | W22 |
| T 23 | 14 3 48 | 2°45'01 | 12°46 | 27°27 | 6°48 | 28°16 | 2°12 | 4°28 | 29° 9 | 24°40 | 22°41 | 6°20 | 6°35 | 12°46 | 16°58 | T 23 |
| F 24 | 14 7 44 | 3°43'28 | 24°43 | 29°31 | 8° 2 | 29° 1 | 2° 7 | 4°25 | 29° 7 | 24°39 | 22°39 | 6°13 | 6°32 | 12°53 | 17° 2 | F 24 |
| S 25 | 14 11 41 | 4°41'53 | 6♑48 | 1♉37 | 9°16 | 29°46 | 2° 1 | 4°21 | 29° 4 | 24°38 | 22°38 | 6° 8 | 6°29 | 12°59 | 17° 6 | S 25 |
| S 26 | 14 15 38 | 5°40'17 | 19° 5 | 3°43 | 10°30 | 0♉31 | 1°56 | 4°17 | 29° 2 | 24°37 | 22°36 | 6° 6 | 6°25 | 13° 6 | 17°10 | S 26 |
| M27 | 14 19 34 | 6°38'39 | 1♒37 | 5°51 | 11°44 | 1°16 | 1°50 | 4°14 | 29° 0 | 24°36 | 22°35 | 6° 6 | 6°22 | 13°13 | 17°14 | M27 |
| T 28 | 14 23 31 | 7°37'00 | 14°29 | 7°59 | 12°58 | 2° 1 | 1°45 | 4°10 | 28°58 | 24°36 | 22°33 | 6° 6 | 6°19 | 13°20 | 17°18 | T 28 |
| W29 | 14 27 27 | 8°35'19 | 27°47 | 10° 8 | 14°12 | 2°46 | 1°40 | 4° 7 | 28°55 | 24°35 | 22°31 | 6° 5 | 6°16 | 13°26 | 17°22 | W29 |
| T 30 | 14 31 24 | 9♉33'37 | 11♓32 | 12♉17 | 15♉26 | 3♉31 | 1♑35 | 4♑ 3 | 28♏53 | 24♐34 | 22♑30 | 6♌ 2 | 6♌13 | 13♏33 | 17♉26 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4n25 | 15s55 | 0s55 | 6s52 | 2s23 | 2n33 | 1s20 | 3n57 | 0s40 | 0s25 | 1n36 | 0n 2 | 2n39 | 19s53 | 0n14 | 22s 0 | 1n20 | 7n24 | 17n41 | 18n 1 | 18n20 | 10s 1 | 14n30 | 2s 6 |
| T 2 | 4 48 | 12 18 | 2 5 | 6 18 | 2 25 | 3 3 | 1 19 | 4 16 | 0 39 | 0 22 | 1 36 | 0 4 | 2 39 | 19 53 | 0 14 | 22 0 | 1 20 | 7 25 | 17 41 | 18 2 | 18 21 | 10 4 | 14 31 | 2 6 |
| F 3 | 5 12 | 7 52 | 3 10 | 5 42 | 2 26 | 3 33 | 1 18 | 4 34 | 0 39 | 0 19 | 1 35 | 0 6 | 2 39 | 19 53 | 0 14 | 22 0 | 1 21 | 7 25 | 17 41 | 18 3 | 18 22 | 10 6 | 14 32 | 2 6 |
| S 4 | 5 34 | 2 51 | 4 4 | 5 5 | 2 26 | 4 3 | 1 17 | 4 52 | 0 38 | 0 16 | 1 35 | 0 7 | 2 39 | 19 52 | 0 14 | 22 0 | 1 21 | 7 26 | 17 41 | 18 5 | 18 22 | 10 8 | 14 33 | 2 6 |
| S 5 | 5 57 | 2n27 | 4 42 | 4 28 | 2 26 | 4 33 | 1 16 | 5 11 | 0 37 | 0 14 | 1 35 | 0 9 | 2 39 | 19 52 | 0 14 | 22 0 | 1 21 | 7 27 | 17 41 | 18 8 | 18 23 | 10 10 | 14 34 | 2 6 |
| M 6 | 6 20 | 7 38 | 5 1 | 3 49 | 2 26 | 5 3 | 1 15 | 5 29 | 0 37 | 0 11 | 1 35 | 0 11 | 2 39 | 19 52 | 0 14 | 22 0 | 1 21 | 7 27 | 17 42 | 18 10 | 18 24 | 10 12 | 14 35 | 2 6 |
| T 7 | 6 43 | 12 19 | 4 58 | 3 9 | 2 25 | 5 32 | 1 14 | 5 47 | 0 36 | 0 8 | 1 35 | 0 13 | 2 39 | 19 51 | 0 14 | 22 0 | 1 21 | 7 28 | 17 42 | 18 13 | 18 25 | 10 14 | 14 36 | 2 6 |
| W 8 | 7 5 | 16 11 | 4 35 | 2 27 | 2 24 | 6 2 | 1 13 | 6 5 | 0 36 | 0 5 | 1 35 | 0 15 | 2 39 | 19 51 | 0 14 | 22 0 | 1 21 | 7 29 | 17 42 | 18 15 | 18 26 | 10 16 | 14 37 | 2 6 |
| T 9 | 7 28 | 18 56 | 3 55 | 1 45 | 2 22 | 6 31 | 1 11 | 6 23 | 0 35 | 0 2 | 1 35 | 0 16 | 2 39 | 19 51 | 0 14 | 22 0 | 1 21 | 7 29 | 17 42 | 18 16 | 18 26 | 10 18 | 14 38 | 2 6 |
| F 10 | 7 50 | 20 25 | 3 1 | 1 2 | 2 20 | 7 0 | 1 10 | 6 41 | 0 35 | 0n 1 | 1 35 | 0 18 | 2 39 | 19 50 | 0 14 | 22 0 | 1 21 | 7 30 | 17 42 | 18 17 | 18 27 | 10 20 | 14 40 | 2 6 |
| S 11 | 8 12 | 20 38 | 1 57 | 0 18 | 2 17 | 7 29 | 1 9 | 6 59 | 0 34 | 0 4 | 1 35 | 0 20 | 2 39 | 19 50 | 0 14 | 22 0 | 1 21 | 7 31 | 17 42 | 18 18 | 18 28 | 10 22 | 14 41 | 2 6 |
| S 12 | 8 34 | 19 39 | 0 49 | 0n27 | 2 14 | 7 58 | 1 7 | 7 17 | 0 33 | 0 6 | 1 35 | 0 21 | 2 39 | 19 49 | 0 14 | 21 59 | 1 21 | 7 31 | 17 42 | 18 18 | 18 29 | 10 24 | 14 42 | 2 6 |
| M13 | 8 56 | 17 37 | 0n20 | 1 13 | 2 10 | 8 27 | 1 6 | 7 35 | 0 33 | 0 9 | 1 35 | 0 23 | 2 39 | 19 49 | 0 14 | 21 59 | 1 21 | 7 32 | 17 42 | 18 18 | 18 30 | 10 27 | 14 43 | 2 6 |
| T 14 | 9 18 | 14 46 | 1 26 | 2 0 | 2 6 | 8 56 | 1 4 | 7 52 | 0 32 | 0 12 | 1 35 | 0 25 | 2 39 | 19 49 | 0 14 | 21 59 | 1 21 | 7 32 | 17 42 | 18 18 | 18 31 | 10 29 | 14 44 | 2 6 |
| W15 | 9 39 | 11 18 | 2 26 | 2 48 | 2 1 | 9 24 | 1 2 | 8 10 | 0 32 | 0 14 | 1 35 | 0 26 | 2 39 | 19 48 | 0 14 | 21 59 | 1 21 | 7 33 | 17 42 | 18 19 | 18 31 | 10 31 | 14 45 | 2 6 |
| T 16 | 10 1 | 7 23 | 3 19 | 3 36 | 1 55 | 9 52 | 1 1 | 8 27 | 0 31 | 0 17 | 1 34 | 0 28 | 2 39 | 19 48 | 0 14 | 21 59 | 1 21 | 7 34 | 17 42 | 18 20 | 18 32 | 10 33 | 14 46 | 2 6 |
| F 17 | 10 22 | 3 14 | 4 2 | 4 26 | 1 49 | 10 20 | 0 59 | 8 45 | 0 30 | 0 19 | 1 34 | 0 30 | 2 39 | 19 47 | 0 14 | 21 59 | 1 21 | 7 34 | 17 42 | 18 22 | 18 33 | 10 35 | 14 47 | 2 6 |
| S 18 | 10 43 | 1s 1 | 4 34 | 5 16 | 1 43 | 10 48 | 0 57 | 9 2 | 0 30 | 0 22 | 1 34 | 0 31 | 2 39 | 19 47 | 0 14 | 21 59 | 1 21 | 7 35 | 17 42 | 18 25 | 18 34 | 10 37 | 14 48 | 2 6 |
| S 19 | 11 4 | 5 12 | 4 53 | 6 6 | 1 36 | 11 15 | 0 56 | 9 19 | 0 29 | 0 24 | 1 34 | 0 33 | 2 39 | 19 47 | 0 14 | 21 59 | 1 21 | 7 35 | 17 42 | 18 29 | 18 35 | 10 39 | 14 49 | 2 6 |
| M20 | 11 25 | 9 10 | 5 0 | 6 58 | 1 29 | 11 42 | 0 54 | 9 36 | 0 29 | 0 26 | 1 34 | 0 34 | 2 38 | 19 46 | 0 14 | 21 59 | 1 21 | 7 36 | 17 42 | 18 32 | 18 35 | 10 41 | 14 50 | 2 6 |
| T 21 | 11 45 | 12 46 | 4 53 | 7 49 | 1 21 | 12 9 | 0 52 | 9 53 | 0 28 | 0 29 | 1 34 | 0 36 | 2 38 | 19 46 | 0 14 | 21 59 | 1 21 | 7 36 | 17 42 | 18 36 | 18 36 | 10 43 | 14 51 | 2 6 |
| W22 | 12 6 | 15 52 | 4 33 | 8 42 | 1 13 | 12 35 | 0 50 | 10 10 | 0 27 | 0 31 | 1 34 | 0 37 | 2 38 | 19 45 | 0 14 | 21 59 | 1 21 | 7 37 | 17 41 | 18 39 | 18 37 | 10 45 | 14 52 | 2 6 |
| T 23 | 12 26 | 18 20 | 4 2 | 9 34 | 1 4 | 13 2 | 0 48 | 10 26 | 0 27 | 0 33 | 1 34 | 0 38 | 2 38 | 19 45 | 0 14 | 21 59 | 1 21 | 7 37 | 17 41 | 18 41 | 18 38 | 10 47 | 14 53 | 2 6 |
| F 24 | 12 46 | 20 0 | 3 20 | 10 26 | 0 55 | 13 28 | 0 46 | 10 43 | 0 26 | 0 35 | 1 33 | 0 40 | 2 38 | 19 44 | 0 14 | 21 59 | 1 21 | 7 38 | 17 41 | 18 43 | 18 38 | 10 50 | 14 54 | 2 6 |
| S 25 | 13 5 | 20 48 | 2 28 | 11 19 | 0 46 | 13 53 | 0 44 | 11 0 | 0 26 | 0 37 | 1 33 | 0 41 | 2 38 | 19 44 | 0 14 | 21 59 | 1 21 | 7 38 | 17 41 | 18 44 | 18 39 | 10 52 | 14 55 | 2 6 |
| S 26 | 13 25 | 20 37 | 1 29 | 12 11 | 0 36 | 14 18 | 0 42 | 11 16 | 0 25 | 0 39 | 1 33 | 0 43 | 2 38 | 19 43 | 0 14 | 21 59 | 1 21 | 7 39 | 17 41 | 18 45 | 18 40 | 10 54 | 14 56 | 2 6 |
| M27 | 13 44 | 19 25 | 0 24 | 13 4 | 0 26 | 14 43 | 0 40 | 11 32 | 0 24 | 0 41 | 1 33 | 0 44 | 2 38 | 19 43 | 0 14 | 21 59 | 1 21 | 7 39 | 17 41 | 18 45 | 18 41 | 10 56 | 14 57 | 2 6 |
| T 28 | 14 3 | 17 12 | 0s44 | 13 55 | 0 16 | 15 8 | 0 38 | 11 48 | 0 24 | 0 43 | 1 33 | 0 45 | 2 37 | 19 42 | 0 14 | 21 59 | 1 21 | 7 40 | 17 41 | 18 45 | 18 42 | 10 58 | 14 58 | 2 7 |
| W29 | 14 22 | 14 0 | 1 52 | 14 46 | 0 5 | 15 32 | 0 36 | 12 4 | 0 23 | 0 45 | 1 33 | 0 46 | 2 37 | 19 42 | 0 14 | 21 58 | 1 21 | 7 40 | 17 41 | 18 45 | 18 42 | 11 0 | 14 59 | 2 7 |
| T 30 | 14n41 | 9s56 | 2s55 | 15n36 | 0n 5 | 15n56 | 0s33 | 12n20 | 0s23 | 0n47 | 1n32 | 0n48 | 2n37 | 19s41 | 0n14 | 21s58 | 1n21 | 7n40 | 17n40 | 18n46 | 18n43 | 11s 2 | 15n 1 | 2s 7 |

Julian Day Number = 2444695.5, Delta T = 51.58 sec
Ecliptic obliquity = 23°26'25, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 24°28'42, Lahiri = 23°35'42



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1981

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 14 35 20 | 10♉31'53 | 25♓47 | 14♉26 | 16♉40 | 4♉16 | 1°R30 | 4°R 0 | 28°R51 | 24°R33 | 22°R28 | 5°R57 | 6♌10 | 13♏40 | 17♉30 | F 1 |
| S 2 | 14 39 17 | 11°30'07 | 10♈29 | 16°36 | 17°54 | 5° 1 | 1♑26 | 3♑57 | 28♏48 | 24♐31 | 22♑27 | 5♌49 | 6° 6 | 13°46 | 17°34 | S 2 |
| S 3 | 14 43 13 | 12°28'20 | 25°34 | 18°44 | 19° 8 | 5°45 | 1°21 | 3°53 | 28°46 | 24°30 | 22°25 | 5°40 | 6° 3 | 13°53 | 17°38 | S 3 |
| M 4 | 14 47 10 | 13°26'31 | 10♉51 | 20°52 | 20°22 | 6°30 | 1°17 | 3°50 | 28°44 | 24°29 | 22°23 | 5°29 | 6° 0 | 14° 0 | 17°42 | M 4 |
| T 5 | 14 51 6 | 14°24'41 | 26°11 | 22°59 | 21°36 | 7°14 | 1°13 | 3°47 | 28°41 | 24°28 | 22°22 | 5°18 | 5°57 | 14° 7 | 17°46 | T 5 |
| W 6 | 14 55 3 | 15°22'49 | 11♊20 | 25° 5 | 22°50 | 7°59 | 1° 9 | 3°44 | 28°39 | 24°27 | 22°20 | 5° 9 | 5°54 | 14°13 | 17°50 | W 6 |
| T 7 | 14 59 0 | 16°20'55 | 26°11 | 27° 9 | 24° 4 | 8°44 | 1° 5 | 3°42 | 28°36 | 24°26 | 22°19 | 5° 2 | 5°50 | 14°20 | 17°54 | T 7 |
| F 8 | 15 2 56 | 17°18'59 | 10♋35 | 29°11 | 25°18 | 9°28 | 1° 2 | 3°39 | 28°34 | 24°25 | 22°17 | 4°58 | 5°47 | 14°27 | 17°58 | F 8 |
| S 9 | 15 6 53 | 18°17'02 | 24°31 | 1♊11 | 26°32 | 10°12 | 0°58 | 3°36 | 28°32 | 24°23 | 22°16 | 4°56 | 5°44 | 14°34 | 18° 2 | S 9 |
| S 10 | 15 10 49 | 19°15'02 | 7♌59 | 3° 9 | 27°45 | 10°57 | 0°55 | 3°34 | 28°29 | 24°22 | 22°14 | 4°D56 | 5°41 | 14°40 | 18° 6 | S 10 |
| M11 | 15 14 46 | 20°13'01 | 21° 2 | 5° 4 | 28°59 | 11°41 | 0°52 | 3°31 | 28°27 | 24°21 | 22°13 | 4°R56 | 5°38 | 14°47 | 18°10 | M11 |
| T 12 | 15 18 42 | 21°10'58 | 3♍43 | 6°56 | 0♊13 | 12°25 | 0°49 | 3°29 | 28°24 | 24°20 | 22°11 | 4°55 | 5°35 | 14°54 | 18°14 | T 12 |
| W13 | 15 22 39 | 22° 8'52 | 16° 6 | 8°46 | 1°27 | 13° 9 | 0°46 | 3°26 | 28°22 | 24°18 | 22°10 | 4°53 | 5°31 | 15° 0 | 18°18 | W13 |
| T 14 | 15 26 36 | 23° 6'45 | 28°17 | 10°32 | 2°41 | 13°53 | 0°44 | 3°24 | 28°19 | 24°17 | 22° 9 | 4°48 | 5°28 | 15° 7 | 18°22 | T 14 |
| F 15 | 15 30 32 | 24° 4'37 | 10♎19 | 12°15 | 3°54 | 14°37 | 0°41 | 3°22 | 28°17 | 24°16 | 22° 7 | 4°41 | 5°25 | 15°14 | 18°26 | F 15 |
| S 16 | 15 34 29 | 25° 2'26 | 22°16 | 13°55 | 5° 8 | 15°21 | 0°39 | 3°20 | 28°14 | 24°14 | 22° 6 | 4°31 | 5°22 | 15°21 | 18°30 | S 16 |
| S 17 | 15 38 25 | 26° 0'14 | 4♏ 9 | 15°32 | 6°22 | 16° 5 | 0°37 | 3°18 | 28°12 | 24°13 | 22° 5 | 4°19 | 5°19 | 15°27 | 18°34 | S 17 |
| M18 | 15 42 22 | 26°58'01 | 16° 1 | 17° 5 | 7°36 | 16°49 | 0°35 | 3°16 | 28° 9 | 24°12 | 22° 3 | 4° 7 | 5°15 | 15°34 | 18°38 | M18 |
| T 19 | 15 46 18 | 27°55'46 | 27°54 | 18°35 | 8°49 | 17°33 | 0°34 | 3°15 | 28° 7 | 24°10 | 22° 2 | 3°54 | 5°12 | 15°41 | 18°42 | T 19 |
| W20 | 15 50 15 | 28°53'30 | 9♐49 | 20° 2 | 10° 3 | 18°17 | 0°32 | 3°13 | 28° 4 | 24° 9 | 22° 1 | 3°43 | 5° 9 | 15°47 | 18°46 | W20 |
| T 21 | 15 54 11 | 29°51'13 | 21°48 | 21°25 | 11°17 | 19° 1 | 0°31 | 3°11 | 28° 2 | 24° 7 | 21°59 | 3°34 | 5° 6 | 15°54 | 18°50 | T 21 |
| F 22 | 15 58 8 | 0♊48'54 | 3♑52 | 22°44 | 12°30 | 19°44 | 0°30 | 3°10 | 27°59 | 24° 6 | 21°58 | 3°28 | 5° 3 | 16° 1 | 18°54 | F 22 |
| S 23 | 16 2 5 | 1°46'34 | 16° 4 | 24° 0 | 13°44 | 20°28 | 0°29 | 3° 8 | 27°57 | 24° 5 | 21°57 | 3°24 | 5° 0 | 16° 8 | 18°58 | S 23 |
| S 24 | 16 6 1 | 2°44'13 | 28°26 | 25°12 | 14°58 | 21°12 | 0°28 | 3° 7 | 27°54 | 24° 3 | 21°56 | 3°D23 | 4°56 | 16°14 | 19° 2 | S 24 |
| M25 | 16 9 58 | 3°41'51 | 11♒ 2 | 26°20 | 16°11 | 21°55 | 0°27 | 3° 6 | 27°52 | 24° 2 | 21°55 | 3°23 | 4°53 | 16°21 | 19° 6 | M25 |
| T 26 | 16 13 54 | 4°39'28 | 23°56 | 27°25 | 17°25 | 22°39 | 0°27 | 3° 5 | 27°49 | 24° 0 | 21°54 | 3°24 | 4°50 | 16°28 | 19°10 | T 26 |
| W27 | 16 17 51 | 5°37'04 | 7♓10 | 28°25 | 18°38 | 23°22 | 0°27 | 3° 4 | 27°47 | 23°59 | 21°52 | 3°R24 | 4°47 | 16°35 | 19°14 | W27 |
| T 28 | 16 21 47 | 6°34'39 | 20°49 | 29°22 | 19°52 | 24° 5 | 0°D27 | 3° 3 | 27°44 | 23°57 | 21°51 | 3°23 | 4°44 | 16°41 | 19°18 | T 28 |
| F 29 | 16 25 44 | 7°32'13 | 4♈54 | 0♋15 | 21° 6 | 24°49 | 0°27 | 3° 2 | 27°42 | 23°56 | 21°50 | 3°20 | 4°41 | 16°48 | 19°22 | F 29 |
| S 30 | 16 29 40 | 8°29'47 | 19°24 | 1° 4 | 22°19 | 25°32 | 0°27 | 3° 2 | 27°39 | 23°54 | 21°49 | 3°15 | 4°37 | 16°55 | 19°26 | S 30 |
| S 31 | 16 33 37 | 9♊27'19 | 4♉16 | 1♋48 | 23♊33 | 26♉15 | 0♑28 | 3♑ 1 | 27♏37 | 23♐52 | 21♑48 | 3♌ 8 | 4♌34 | 17♏ 1 | 19♉30 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14n59 | 5s12 | 3s50 | 16n25 | 0n16 | 16n19 | 0s31 | 12n36 | 0s22 | 0n49 | 1n32 | 0n49 | 2n37 | 19s41 | 0n14 | 21s58 | 1n21 | 7n41 | 17n40 | 18n47 | 18n44 | 11s 4 | 15n 2 | 2s 7 |
| S 2 | 15 17 | 0 1 | 4 32 | 17 13 | 0 27 | 16 42 | 0 29 | 12 51 | 0 21 | 0 50 | 1 32 | 0 50 | 2 37 | 19 40 | 0 14 | 21 58 | 1 21 | 7 41 | 17 40 | 18 49 | 18 45 | 11 6 | 15 3 | 2 7 |
| S 3 | 15 35 | 5n17 | 4 56 | 18 0 | 0 37 | 17 5 | 0 27 | 13 7 | 0 21 | 0 52 | 1 32 | 0 51 | 2 37 | 19 40 | 0 14 | 21 58 | 1 21 | 7 42 | 17 40 | 18 51 | 18 46 | 11 8 | 15 4 | 2 7 |
| M 4 | 15 52 | 10 20 | 4 59 | 18 44 | 0 47 | 17 27 | 0 24 | 13 22 | 0 20 | 0 53 | 1 32 | 0 52 | 2 37 | 19 39 | 0 14 | 21 58 | 1 21 | 7 42 | 17 40 | 18 54 | 18 46 | 11 10 | 15 5 | 2 7 |
| T 5 | 16 10 | 14 44 | 4 41 | 19 27 | 0 58 | 17 49 | 0 22 | 13 37 | 0 19 | 0 55 | 1 31 | 0 53 | 2 36 | 19 39 | 0 14 | 21 58 | 1 22 | 7 42 | 17 39 | 18 57 | 18 47 | 11 12 | 15 6 | 2 7 |
| W 6 | 16 27 | 18 7 | 4 3 | 20 8 | 1 8 | 18 10 | 0 20 | 13 53 | 0 19 | 0 56 | 1 31 | 0 54 | 2 36 | 19 38 | 0 14 | 21 58 | 1 22 | 7 43 | 17 39 | 18 59 | 18 48 | 11 14 | 15 7 | 2 7 |
| T 7 | 16 44 | 20 14 | 3 10 | 20 46 | 1 17 | 18 31 | 0 17 | 14 7 | 0 18 | 0 57 | 1 31 | 0 55 | 2 36 | 19 38 | 0 14 | 21 58 | 1 22 | 7 43 | 17 39 | 19 1 | 18 49 | 11 16 | 15 8 | 2 7 |
| F 8 | 17 0 | 20 56 | 2 5 | 21 23 | 1 26 | 18 51 | 0 15 | 14 22 | 0 17 | 0 59 | 1 31 | 0 56 | 2 36 | 19 37 | 0 14 | 21 58 | 1 22 | 7 43 | 17 39 | 19 2 | 18 50 | 11 19 | 15 9 | 2 7 |
| S 9 | 17 16 | 20 19 | 0 55 | 21 56 | 1 34 | 19 10 | 0 13 | 14 37 | 0 17 | 1 0 | 1 31 | 0 57 | 2 36 | 19 37 | 0 13 | 21 58 | 1 22 | 7 43 | 17 38 | 19 2 | 18 50 | 11 21 | 15 10 | 2 7 |
| S 10 | 17 32 | 18 32 | 0n16 | 22 28 | 1 42 | 19 30 | 0 10 | 14 51 | 0 16 | 1 1 | 1 30 | 0 58 | 2 36 | 19 36 | 0 13 | 21 58 | 1 22 | 7 44 | 17 38 | 19 2 | 18 51 | 11 23 | 15 11 | 2 7 |
| M11 | 17 48 | 15 49 | 1 24 | 22 57 | 1 50 | 19 48 | 0 8 | 15 6 | 0 16 | 1 2 | 1 30 | 0 59 | 2 35 | 19 36 | 0 13 | 21 58 | 1 22 | 7 44 | 17 38 | 19 2 | 18 52 | 11 25 | 15 12 | 2 7 |
| T 12 | 18 3 | 12 25 | 2 26 | 23 23 | 1 56 | 20 7 | 0 5 | 15 20 | 0 15 | 1 3 | 1 30 | 0 59 | 2 35 | 19 35 | 0 13 | 21 58 | 1 22 | 7 44 | 17 38 | 19 2 | 18 53 | 11 27 | 15 13 | 2 7 |
| W13 | 18 18 | 8 33 | 3 20 | 23 46 | 2 2 | 20 24 | 0 3 | 15 34 | 0 14 | 1 4 | 1 30 | 1 0 | 2 35 | 19 35 | 0 13 | 21 57 | 1 22 | 7 44 | 17 37 | 19 3 | 18 53 | 11 29 | 15 14 | 2 8 |
| T 14 | 18 33 | 4 24 | 4 3 | 24 8 | 2 7 | 20 41 | 0 1 | 15 47 | 0 14 | 1 5 | 1 29 | 1 1 | 2 35 | 19 34 | 0 13 | 21 57 | 1 22 | 7 45 | 17 37 | 19 4 | 18 54 | 11 31 | 15 15 | 2 8 |
| F 15 | 18 48 | 0 8 | 4 35 | 24 26 | 2 12 | 20 58 | 0n 2 | 16 1 | 0 13 | 1 5 | 1 29 | 1 2 | 2 35 | 19 34 | 0 13 | 21 57 | 1 22 | 7 45 | 17 37 | 19 6 | 18 55 | 11 33 | 15 16 | 2 8 |
| S 16 | 19 2 | 4s 6 | 4 55 | 24 43 | 2 15 | 21 14 | 0 4 | 16 15 | 0 12 | 1 6 | 1 29 | 1 2 | 2 34 | 19 33 | 0 13 | 21 57 | 1 22 | 7 45 | 17 36 | 19 8 | 18 56 | 11 35 | 15 17 | 2 8 |
| S 17 | 19 15 | 8 10 | 5 2 | 24 56 | 2 18 | 21 29 | 0 7 | 16 28 | 0 12 | 1 7 | 1 29 | 1 3 | 2 34 | 19 32 | 0 13 | 21 57 | 1 22 | 7 45 | 17 36 | 19 11 | 18 57 | 11 37 | 15 18 | 2 8 |
| M18 | 19 29 | 11 55 | 4 55 | 25 8 | 2 20 | 21 44 | 0 9 | 16 41 | 0 11 | 1 7 | 1 28 | 1 3 | 2 34 | 19 32 | 0 13 | 21 57 | 1 22 | 7 45 | 17 36 | 19 14 | 18 57 | 11 39 | 15 19 | 2 8 |
| T 19 | 19 42 | 15 12 | 4 36 | 25 17 | 2 21 | 21 58 | 0 12 | 16 54 | 0 10 | 1 8 | 1 28 | 1 4 | 2 34 | 19 31 | 0 13 | 21 57 | 1 22 | 7 45 | 17 35 | 19 17 | 18 58 | 11 41 | 15 20 | 2 8 |
| W20 | 19 55 | 17 53 | 4 5 | 25 25 | 2 21 | 22 11 | 0 14 | 17 7 | 0 10 | 1 8 | 1 28 | 1 4 | 2 34 | 19 31 | 0 13 | 21 57 | 1 22 | 7 46 | 17 35 | 19 19 | 18 59 | 11 43 | 15 21 | 2 8 |
| T 21 | 20 7 | 19 49 | 3 22 | 25 30 | 2 20 | 22 24 | 0 17 | 17 20 | 0 9 | 1 8 | 1 28 | 1 5 | 2 33 | 19 30 | 0 13 | 21 57 | 1 22 | 7 46 | 17 35 | 19 21 | 19 0 | 11 45 | 15 22 | 2 8 |
| F 22 | 20 19 | 20 53 | 2 31 | 25 33 | 2 19 | 22 37 | 0 19 | 17 32 | 0 8 | 1 9 | 1 28 | 1 5 | 2 33 | 19 30 | 0 13 | 21 57 | 1 22 | 7 46 | 17 34 | 19 23 | 19 0 | 11 47 | 15 23 | 2 8 |
| S 23 | 20 31 | 20 58 | 1 31 | 25 34 | 2 16 | 22 48 | 0 21 | 17 44 | 0 8 | 1 9 | 1 27 | 1 5 | 2 33 | 19 29 | 0 13 | 21 57 | 1 22 | 7 46 | 17 34 | 19 24 | 19 1 | 11 49 | 15 24 | 2 9 |
| S 24 | 20 42 | 20 3 | 0 26 | 25 34 | 2 13 | 22 59 | 0 24 | 17 57 | 0 7 | 1 9 | 1 27 | 1 6 | 2 33 | 19 29 | 0 13 | 21 57 | 1 22 | 7 46 | 17 33 | 19 24 | 19 2 | 11 51 | 15 25 | 2 9 |
| M25 | 20 54 | 18 7 | 0s41 | 25 32 | 2 9 | 23 10 | 0 26 | 18 8 | 0 7 | 1 9 | 1 27 | 1 6 | 2 33 | 19 28 | 0 13 | 21 57 | 1 22 | 7 46 | 17 33 | 19 24 | 19 3 | 11 54 | 15 26 | 2 9 |
| T 26 | 21 4 | 15 14 | 1 48 | 25 29 | 2 4 | 23 19 | 0 29 | 18 20 | 0 6 | 1 9 | 1 27 | 1 6 | 2 32 | 19 28 | 0 13 | 21 56 | 1 22 | 7 46 | 17 33 | 19 24 | 19 3 | 11 56 | 15 27 | 2 9 |
| W27 | 21 15 | 11 31 | 2 51 | 25 24 | 1 58 | 23 28 | 0 31 | 18 32 | 0 5 | 1 9 | 1 26 | 1 6 | 2 32 | 19 27 | 0 13 | 21 56 | 1 22 | 7 46 | 17 32 | 19 24 | 19 4 | 11 58 | 15 28 | 2 9 |
| T 28 | 21 24 | 7 6 | 3 46 | 25 17 | 1 51 | 23 36 | 0 33 | 18 43 | 0 5 | 1 8 | 1 26 | 1 7 | 2 32 | 19 26 | 0 13 | 21 56 | 1 22 | 7 46 | 17 32 | 19 24 | 19 5 | 12 0 | 15 29 | 2 9 |
| F 29 | 21 34 | 2 10 | 4 29 | 25 10 | 1 43 | 23 44 | 0 36 | 18 54 | 0 4 | 1 8 | 1 26 | 1 7 | 2 32 | 19 26 | 0 13 | 21 56 | 1 22 | 7 46 | 17 31 | 19 25 | 19 6 | 12 2 | 15 30 | 2 9 |
| S 30 | 21 43 | 3n 0 | 4 57 | 25 1 | 1 35 | 23 51 | 0 38 | 19 5 | 0 3 | 1 8 | 1 26 | 1 7 | 2 31 | 19 25 | 0 13 | 21 56 | 1 22 | 7 46 | 17 31 | 19 26 | 19 6 | 12 4 | 15 31 | 2 9 |
| S 31 | 21n52 | 8n 8 | 5s 6 | 24n51 | 1n25 | 23n57 | 0n40 | 19n16 | 0s 3 | 1n 7 | 1n25 | 1n 7 | 2n31 | 19s25 | 0n13 | 21s56 | 1n22 | 7n46 | 17n31 | 19n27 | 19n 7 | 12s 6 | 15n32 | 2s 9 |

Julian Day Number = 2444725.5, Delta T = 51.64 sec
Ecliptic obliquity = 23°26'25, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 24°28'47, Lahiri = 23°35'47



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1981

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 16 37 34 | 10♊24'51 | 19♉22 | 2♋29 | 24♊46 | 26♉58 | 0♎28 | 3°R 1 | 27°R35 | 23°R51 | 21°R47 | 3°R 1 | 4♌31 | 17♏ 8 | 19♉33 | M 1 |
| T 2 | 16 41 30 | 11°22'22 | 4♊33 | 3° 5 | 26° 0 | 27°41 | 0°29 | 3♎ 0 | 27♏32 | 23♐49 | 21♎46 | 2♌53 | 4°28 | 17°15 | 19°37 | T 2 |
| W 3 | 16 45 27 | 12°19'52 | 19°40 | 3°36 | 27°13 | 28°24 | 0°30 | 3° 0 | 27°30 | 23°48 | 21°45 | 2°46 | 4°25 | 17°22 | 19°41 | W 3 |
| T 4 | 16 49 23 | 13°17'21 | 4♋31 | 4° 4 | 28°27 | 29° 7 | 0°31 | 3° 0 | 27°27 | 23°46 | 21°45 | 2°42 | 4°21 | 17°28 | 19°45 | T 4 |
| F 5 | 16 53 20 | 14°14'49 | 19° 1 | 4°27 | 29°40 | 29°50 | 0°33 | 3°D 0 | 27°25 | 23°45 | 21°44 | 2°39 | 4°18 | 17°35 | 19°49 | F 5 |
| S 6 | 16 57 16 | 15°12'16 | 3♌ 3 | 4°45 | 0♋54 | 0♊33 | 0°34 | 3° 0 | 27°23 | 23°43 | 21°43 | 2°D38 | 4°15 | 17°42 | 19°52 | S 6 |
| S 7 | 17 1 13 | 16° 9'41 | 16°38 | 4°59 | 2° 7 | 1°16 | 0°36 | 3° 0 | 27°20 | 23°41 | 21°42 | 2°39 | 4°12 | 17°48 | 19°56 | S 7 |
| M 8 | 17 5 9 | 17° 7'06 | 29°46 | 5° 8 | 3°20 | 1°59 | 0°38 | 3° 0 | 27°18 | 23°40 | 21°41 | 2°40 | 4° 9 | 17°55 | 20° 0 | M 8 |
| T 9 | 17 9 6 | 18° 4'29 | 12♍31 | 5°R12 | 4°34 | 2°41 | 0°40 | 3° 1 | 27°16 | 23°38 | 21°41 | 2°R41 | 4° 6 | 18° 2 | 20° 4 | T 9 |
| W10 | 17 13 3 | 19° 1'51 | 24°57 | 5°12 | 5°47 | 3°24 | 0°42 | 3° 1 | 27°13 | 23°37 | 21°40 | 2°41 | 4° 2 | 18° 9 | 20° 7 | W10 |
| T 11 | 17 16 59 | 19°59'12 | 7♎ 7 | 5° 7 | 7° 1 | 4° 7 | 0°45 | 3° 2 | 27°11 | 23°35 | 21°39 | 2°39 | 3°59 | 18°15 | 20°11 | T 11 |
| F 12 | 17 20 56 | 20°56'32 | 19° 8 | 4°59 | 8°14 | 4°49 | 0°48 | 3° 2 | 27° 9 | 23°33 | 21°38 | 2°36 | 3°56 | 18°22 | 20°14 | F 12 |
| S 13 | 17 24 52 | 21°53'51 | 1♏ 2 | 4°45 | 9°27 | 5°32 | 0°50 | 3° 3 | 27° 7 | 23°32 | 21°38 | 2°31 | 3°53 | 18°29 | 20°18 | S 13 |
| S 14 | 17 28 49 | 22°51'10 | 12°54 | 4°28 | 10°41 | 6°14 | 0°53 | 3° 4 | 27° 5 | 23°30 | 21°37 | 2°24 | 3°50 | 18°35 | 20°22 | S 14 |
| M15 | 17 32 45 | 23°48'27 | 24°47 | 4° 8 | 11°54 | 6°57 | 0°56 | 3° 5 | 27° 2 | 23°28 | 21°37 | 2°18 | 3°47 | 18°42 | 20°25 | M15 |
| T 16 | 17 36 42 | 24°45'44 | 6♐42 | 3°44 | 13° 7 | 7°39 | 1° 0 | 3° 6 | 27° 0 | 23°27 | 21°36 | 2°11 | 3°43 | 18°49 | 20°29 | T 16 |
| W17 | 17 40 38 | 25°43'00 | 18°43 | 3°16 | 14°20 | 8°21 | 1° 3 | 3° 7 | 26°58 | 23°25 | 21°36 | 2° 5 | 3°40 | 18°56 | 20°32 | W17 |
| T 18 | 17 44 35 | 26°40'16 | 0♑50 | 2°47 | 15°34 | 9° 3 | 1° 7 | 3° 8 | 26°56 | 23°24 | 21°35 | 2° 0 | 3°37 | 19° 2 | 20°36 | T 18 |
| F 19 | 17 48 32 | 27°37'31 | 13° 6 | 2°15 | 16°47 | 9°45 | 1°11 | 3°10 | 26°54 | 23°22 | 21°35 | 1°57 | 3°34 | 19° 9 | 20°39 | F 19 |
| S 20 | 17 52 28 | 28°34'45 | 25°31 | 1°42 | 18° 0 | 10°28 | 1°14 | 3°11 | 26°52 | 23°20 | 21°34 | 1°55 | 3°31 | 19°16 | 20°43 | S 20 |
| S 21 | 17 56 25 | 29°32'00 | 8♒ 6 | 1° 8 | 19°13 | 11°10 | 1°19 | 3°13 | 26°50 | 23°19 | 21°34 | 1°D55 | 3°27 | 19°23 | 20°46 | S 21 |
| M22 | 18 0 21 | 0♋29'14 | 20°55 | 0°33 | 20°26 | 11°52 | 1°23 | 3°14 | 26°48 | 23°17 | 21°34 | 1°56 | 3°24 | 19°29 | 20°49 | M22 |
| T 23 | 18 4 18 | 1°26'27 | 3♓59 | 29♊58 | 21°40 | 12°34 | 1°27 | 3°16 | 26°46 | 23°16 | 21°33 | 1°58 | 3°21 | 19°36 | 20°53 | T 23 |
| W24 | 18 8 14 | 2°23'41 | 17°20 | 29°25 | 22°53 | 13°15 | 1°32 | 3°18 | 26°44 | 23°14 | 21°33 | 1°59 | 3°18 | 19°43 | 20°56 | W24 |
| T 25 | 18 12 11 | 3°20'54 | 0♈59 | 28°52 | 24° 6 | 13°57 | 1°37 | 3°20 | 26°42 | 23°12 | 21°33 | 2°R 0 | 3°15 | 19°49 | 20°59 | T 25 |
| F 26 | 18 16 7 | 4°18'08 | 14°57 | 28°22 | 25°19 | 14°39 | 1°41 | 3°22 | 26°41 | 23°11 | 21°33 | 1°59 | 3°12 | 19°56 | 21° 2 | F 26 |
| S 27 | 18 20 4 | 5°15'21 | 29°14 | 27°54 | 26°32 | 15°21 | 1°46 | 3°24 | 26°39 | 23° 9 | 21°32 | 1°58 | 3° 8 | 20° 3 | 21° 5 | S 27 |
| S 28 | 18 24 1 | 6°12'35 | 13♉48 | 27°29 | 27°45 | 16° 3 | 1°52 | 3°26 | 26°37 | 23° 8 | 21°32 | 1°55 | 3° 5 | 20°10 | 21° 9 | S 28 |
| M29 | 18 27 57 | 7° 9'49 | 28°33 | 27° 7 | 28°58 | 16°44 | 1°57 | 3°28 | 26°35 | 23° 6 | 21°32 | 1°52 | 3° 2 | 20°16 | 21°12 | M29 |
| T 30 | 18 31 54 | 8♋ 7'03 | 13♊23 | 26♊49 | 0♌11 | 17♊26 | 2♎ 2 | 3♎31 | 26♏34 | 23♐ 5 | 21♎32 | 1♌49 | 2♌59 | 20♏23 | 21♉15 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 22n 1 | 12n51 | 4s54 | 24n40 | 1n15 | 24n 3 | 0n43 | 19n27 | 0s 2 | 1n 7 | 1n25 | 1n 7 | 2n31 | 19s24 | 0n13 | 21s56 | 1n22 | 7n46 | 17n30 | 19n29 | 19n 8 | 12s 8 | 15n33 | 2s10 |
| T 2 | 22 9 | 16 46 | 4 21 | 24 28 | 1 4 | 24 8 | 0 45 | 19 37 | 0 1 | 1 6 | 1 25 | 1 7 | 2 31 | 19 24 | 0 13 | 21 56 | 1 22 | 7 46 | 17 30 | 19 31 | 19 9 | 12 10 | 15 33 | 2 10 |
| W 3 | 22 16 | 19 33 | 3 30 | 24 16 | 0 52 | 24 12 | 0 47 | 19 48 | 0 1 | 1 6 | 1 25 | 1 7 | 2 31 | 19 23 | 0 13 | 21 56 | 1 22 | 7 46 | 17 29 | 19 32 | 19 9 | 12 12 | 15 34 | 2 10 |
| T 4 | 22 24 | 20 56 | 2 25 | 24 2 | 0 39 | 24 15 | 0 49 | 19 58 | 0n 0 | 1 5 | 1 24 | 1 6 | 2 30 | 19 23 | 0 13 | 21 56 | 1 22 | 7 46 | 17 29 | 19 34 | 19 10 | 12 14 | 15 35 | 2 10 |
| F 5 | 22 31 | 20 53 | 1 13 | 23 48 | 0 26 | 24 18 | 0 51 | 20 8 | 0 1 | 1 4 | 1 24 | 1 6 | 2 30 | 19 22 | 0 13 | 21 56 | 1 22 | 7 45 | 17 28 | 19 34 | 19 11 | 12 16 | 15 36 | 2 10 |
| S 6 | 22 37 | 19 31 | 0n 2 | 23 33 | 0 12 | 24 20 | 0 54 | 20 17 | 0 1 | 1 3 | 1 24 | 1 6 | 2 30 | 19 22 | 0 13 | 21 56 | 1 22 | 7 45 | 17 28 | 19 34 | 19 12 | 12 18 | 15 37 | 2 10 |
| S 7 | 22 43 | 17 3 | 1 15 | 23 18 | 0s 3 | 24 21 | 0 56 | 20 27 | 0 2 | 1 2 | 1 24 | 1 6 | 2 30 | 19 21 | 0 13 | 21 56 | 1 22 | 7 45 | 17 27 | 19 34 | 19 13 | 12 20 | 15 38 | 2 10 |
| M 8 | 22 49 | 13 45 | 2 21 | 23 2 | 0 18 | 24 22 | 0 58 | 20 36 | 0 3 | 1 1 | 1 23 | 1 5 | 2 29 | 19 21 | 0 13 | 21 55 | 1 22 | 7 45 | 17 27 | 19 34 | 19 13 | 12 22 | 15 39 | 2 10 |
| T 9 | 22 54 | 9 55 | 3 19 | 22 46 | 0 34 | 24 21 | 1 0 | 20 45 | 0 3 | 1 0 | 1 23 | 1 5 | 2 29 | 19 20 | 0 13 | 21 55 | 1 22 | 7 45 | 17 26 | 19 34 | 19 14 | 12 24 | 15 40 | 2 11 |
| W10 | 22 59 | 5 45 | 4 5 | 22 30 | 0 50 | 24 20 | 1 2 | 20 54 | 0 4 | 0 59 | 1 23 | 1 5 | 2 29 | 19 20 | 0 13 | 21 55 | 1 22 | 7 45 | 17 26 | 19 34 | 19 15 | 12 26 | 15 40 | 2 11 |
| T 11 | 23 4 | 1 27 | 4 39 | 22 14 | 1 7 | 24 19 | 1 4 | 21 3 | 0 5 | 0 58 | 1 23 | 1 4 | 2 29 | 19 19 | 0 13 | 21 55 | 1 22 | 7 44 | 17 25 | 19 34 | 19 16 | 12 28 | 15 41 | 2 11 |
| F 12 | 23 8 | 2s51 | 5 1 | 21 57 | 1 24 | 24 17 | 1 6 | 21 11 | 0 5 | 0 57 | 1 22 | 1 4 | 2 29 | 19 19 | 0 13 | 21 55 | 1 22 | 7 44 | 17 25 | 19 35 | 19 16 | 12 30 | 15 42 | 2 11 |
| S 13 | 23 12 | 7 0 | 5 9 | 21 41 | 1 41 | 24 13 | 1 7 | 21 19 | 0 6 | 0 55 | 1 22 | 1 3 | 2 28 | 19 18 | 0 13 | 21 55 | 1 22 | 7 44 | 17 24 | 19 36 | 19 17 | 12 32 | 15 43 | 2 11 |
| S 14 | 23 15 | 10 53 | 5 4 | 21 24 | 1 58 | 24 10 | 1 9 | 21 27 | 0 7 | 0 54 | 1 22 | 1 3 | 2 28 | 19 18 | 0 13 | 21 55 | 1 22 | 7 44 | 17 24 | 19 37 | 19 18 | 12 34 | 15 44 | 2 11 |
| M15 | 23 18 | 14 20 | 4 46 | 21 8 | 2 15 | 24 5 | 1 11 | 21 35 | 0 7 | 0 52 | 1 22 | 1 2 | 2 28 | 19 17 | 0 13 | 21 55 | 1 22 | 7 43 | 17 23 | 19 39 | 19 18 | 12 36 | 15 44 | 2 11 |
| T 16 | 23 20 | 17 14 | 4 15 | 20 52 | 2 31 | 24 0 | 1 13 | 21 43 | 0 8 | 0 51 | 1 21 | 1 2 | 2 28 | 19 17 | 0 13 | 21 55 | 1 22 | 7 43 | 17 23 | 19 41 | 19 19 | 12 38 | 15 45 | 2 12 |
| W17 | 23 22 | 19 25 | 3 33 | 20 37 | 2 47 | 23 54 | 1 15 | 21 50 | 0 9 | 0 49 | 1 21 | 1 1 | 2 27 | 19 16 | 0 13 | 21 55 | 1 22 | 7 43 | 17 22 | 19 42 | 19 20 | 12 40 | 15 46 | 2 12 |
| T 18 | 23 24 | 20 45 | 2 41 | 20 22 | 3 3 | 23 48 | 1 16 | 21 58 | 0 9 | 0 48 | 1 21 | 1 0 | 2 27 | 19 16 | 0 13 | 21 55 | 1 22 | 7 42 | 17 22 | 19 43 | 19 21 | 12 42 | 15 47 | 2 12 |
| F 19 | 23 25 | 21 7 | 1 41 | 20 8 | 3 18 | 23 40 | 1 18 | 22 5 | 0 10 | 0 46 | 1 21 | 0 59 | 2 27 | 19 15 | 0 13 | 21 55 | 1 22 | 7 42 | 17 21 | 19 44 | 19 21 | 12 44 | 15 48 | 2 12 |
| S 20 | 23 26 | 20 28 | 0 35 | 19 54 | 3 32 | 23 32 | 1 19 | 22 11 | 0 10 | 0 44 | 1 20 | 0 59 | 2 27 | 19 15 | 0 13 | 21 55 | 1 22 | 7 42 | 17 21 | 19 44 | 19 22 | 12 46 | 15 48 | 2 12 |
| S 21 | 23 26 | 18 47 | 0s34 | 19 41 | 3 45 | 23 24 | 1 21 | 22 18 | 0 11 | 0 42 | 1 20 | 0 58 | 2 26 | 19 14 | 0 13 | 21 55 | 1 22 | 7 41 | 17 20 | 19 44 | 19 23 | 12 48 | 15 49 | 2 12 |
| M22 | 23 26 | 16 8 | 1 42 | 19 30 | 3 56 | 23 14 | 1 22 | 22 24 | 0 12 | 0 40 | 1 20 | 0 57 | 2 26 | 19 14 | 0 13 | 21 54 | 1 22 | 7 41 | 17 20 | 19 44 | 19 24 | 12 50 | 15 50 | 2 13 |
| T 23 | 23 26 | 12 38 | 2 47 | 19 19 | 4 7 | 23 4 | 1 24 | 22 31 | 0 12 | 0 38 | 1 20 | 0 56 | 2 26 | 19 14 | 0 13 | 21 54 | 1 22 | 7 41 | 17 19 | 19 43 | 19 24 | 12 52 | 15 50 | 2 13 |
| W24 | 23 25 | 8 26 | 3 43 | 19 10 | 4 16 | 22 54 | 1 25 | 22 36 | 0 13 | 0 36 | 1 19 | 0 55 | 2 26 | 19 13 | 0 13 | 21 54 | 1 22 | 7 40 | 17 18 | 19 43 | 19 25 | 12 54 | 15 51 | 2 13 |
| T 25 | 23 24 | 3 43 | 4 29 | 19 2 | 4 24 | 22 42 | 1 26 | 22 42 | 0 14 | 0 34 | 1 19 | 0 54 | 2 26 | 19 13 | 0 13 | 21 54 | 1 22 | 7 40 | 17 18 | 19 43 | 19 26 | 12 56 | 15 52 | 2 13 |
| F 26 | 23 22 | 1n17 | 5 0 | 18 56 | 4 30 | 22 30 | 1 27 | 22 48 | 0 14 | 0 32 | 1 19 | 0 53 | 2 25 | 19 12 | 0 13 | 21 54 | 1 22 | 7 39 | 17 17 | 19 43 | 19 27 | 12 58 | 15 52 | 2 13 |
| S 27 | 23 20 | 6 19 | 5 13 | 18 50 | 4 35 | 22 18 | 1 28 | 22 53 | 0 15 | 0 30 | 1 19 | 0 52 | 2 25 | 19 12 | 0 13 | 21 54 | 1 22 | 7 39 | 17 17 | 19 43 | 19 27 | 13 0 | 15 53 | 2 13 |
| S 28 | 23 18 | 11 6 | 5 7 | 18 47 | 4 38 | 22 4 | 1 30 | 22 58 | 0 16 | 0 28 | 1 19 | 0 51 | 2 25 | 19 12 | 0 13 | 21 54 | 1 22 | 7 38 | 17 16 | 19 44 | 19 28 | 13 2 | 15 54 | 2 14 |
| M29 | 23 15 | 15 17 | 4 40 | 18 44 | 4 40 | 21 51 | 1 31 | 23 3 | 0 16 | 0 25 | 1 18 | 0 50 | 2 25 | 19 11 | 0 13 | 21 54 | 1 22 | 7 38 | 17 16 | 19 45 | 19 29 | 13 4 | 15 54 | 2 14 |
| T 30 | 23n11 | 18n31 | 3s55 | 18n44 | 4s41 | 21n36 | 1n32 | 23n 8 | 0n17 | 0n23 | 1n18 | 0n49 | 2n24 | 19s11 | 0n13 | 21s54 | 1n22 | 7n37 | 17n15 | 19n45 | 19n30 | 13s 6 | 15n55 | 2s14 |

Julian Day Number = 2444756.5, Delta T = 51.71 sec
Ecliptic obliquity = 23°26'24, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 24°28'51, Lahiri = 23°35'51



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1981

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 18 35 50 | 9♋ 4'16 | 28♊12 | 26°R35 | 1♌24 | 18♊ 7 | 2♎ 8 | 3♎33 | 26°R32 | 23°R 3 | 21°R32 | 1°R46 | 2♌56 | 20♏30 | 21♉18 | W 1 |
| T 2 | 18 39 47 | 10° 1'30 | 12♋50 | 26♊26 | 2°37 | 18°49 | 2°14 | 3°36 | 26♏31 | 23♐ 1 | 21°D32 | 1♌44 | 2°53 | 20°36 | 21°21 | T 2 |
| F 3 | 18 43 43 | 10°58'44 | 27°11 | 26°21 | 3°50 | 19°30 | 2°20 | 3°39 | 26°29 | 23° 0 | 21♎32 | 1°D43 | 2°49 | 20°43 | 21°24 | F 3 |
| S 4 | 18 47 40 | 11°55'57 | 11♌11 | 26°D21 | 5° 3 | 20°12 | 2°26 | 3°41 | 26°27 | 22°58 | 21°32 | 1°43 | 2°46 | 20°50 | 21°27 | S 4 |
| S 5 | 18 51 36 | 12°53'11 | 24°46 | 26°25 | 6°16 | 20°53 | 2°32 | 3°44 | 26°26 | 22°57 | 21°32 | 1°44 | 2°43 | 20°57 | 21°30 | S 5 |
| M 6 | 18 55 33 | 13°50'24 | 7♍57 | 26°35 | 7°29 | 21°34 | 2°38 | 3°47 | 26°25 | 22°55 | 21°32 | 1°46 | 2°40 | 21° 3 | 21°32 | M 6 |
| T 7 | 18 59 30 | 14°47'37 | 20°46 | 26°50 | 8°42 | 22°15 | 2°45 | 3°50 | 26°23 | 22°54 | 21°32 | 1°47 | 2°37 | 21°10 | 21°35 | T 7 |
| W 8 | 19 3 26 | 15°44'49 | 3♎15 | 27°10 | 9°55 | 22°56 | 2°51 | 3°53 | 26°22 | 22°52 | 21°33 | 1°48 | 2°33 | 21°17 | 21°38 | W 8 |
| T 9 | 19 7 23 | 16°42'02 | 15°28 | 27°35 | 11° 8 | 23°38 | 2°58 | 3°57 | 26°21 | 22°51 | 21°33 | 1°R48 | 2°30 | 21°23 | 21°41 | T 9 |
| F 10 | 19 11 19 | 17°39'14 | 27°30 | 28° 5 | 12°21 | 24°19 | 3° 5 | 4° 0 | 26°19 | 22°50 | 21°33 | 1°48 | 2°27 | 21°30 | 21°43 | F 10 |
| S 11 | 19 15 16 | 18°36'26 | 9♏25 | 28°40 | 13°33 | 25° 0 | 3°12 | 4° 3 | 26°18 | 22°48 | 21°33 | 1°47 | 2°24 | 21°37 | 21°46 | S 11 |
| S 12 | 19 19 12 | 19°33'39 | 21°17 | 29°20 | 14°46 | 25°41 | 3°19 | 4° 7 | 26°17 | 22°47 | 21°34 | 1°46 | 2°21 | 21°44 | 21°49 | S 12 |
| M13 | 19 23 9 | 20°30'51 | 3♐11 | 0♋ 6 | 15°59 | 26°21 | 3°27 | 4°10 | 26°16 | 22°45 | 21°34 | 1°44 | 2°18 | 21°50 | 21°51 | M13 |
| T 14 | 19 27 5 | 21°28'03 | 15°10 | 0°56 | 17°12 | 27° 2 | 3°34 | 4°14 | 26°15 | 22°44 | 21°35 | 1°43 | 2°14 | 21°57 | 21°54 | T 14 |
| W15 | 19 31 2 | 22°25'16 | 27°18 | 1°51 | 18°24 | 27°43 | 3°41 | 4°18 | 26°14 | 22°43 | 21°35 | 1°42 | 2°11 | 22° 4 | 21°56 | W15 |
| T 16 | 19 34 59 | 23°22'29 | 9♑35 | 2°51 | 19°37 | 28°24 | 3°49 | 4°22 | 26°13 | 22°41 | 21°35 | 1°41 | 2° 8 | 22°10 | 21°58 | T 16 |
| F 17 | 19 38 55 | 24°19'42 | 22° 4 | 3°56 | 20°50 | 29° 4 | 3°57 | 4°26 | 26°12 | 22°40 | 21°36 | 1°40 | 2° 5 | 22°17 | 22° 1 | F 17 |
| S 18 | 19 42 52 | 25°16'56 | 4♒47 | 5° 6 | 22° 2 | 29°45 | 4° 5 | 4°30 | 26°11 | 22°39 | 21°37 | 1°D40 | 2° 2 | 22°24 | 22° 3 | S 18 |
| S 19 | 19 46 48 | 26°14'10 | 17°42 | 6°20 | 23°15 | 0♋26 | 4°13 | 4°34 | 26°10 | 22°37 | 21°37 | 1°40 | 1°59 | 22°31 | 22° 5 | S 19 |
| M20 | 19 50 45 | 27°11'24 | 0♓52 | 7°39 | 24°28 | 1° 6 | 4°21 | 4°38 | 26° 9 | 22°36 | 21°38 | 1°41 | 1°55 | 22°37 | 22° 8 | M20 |
| T 21 | 19 54 41 | 28° 8'39 | 14°16 | 9° 2 | 25°40 | 1°46 | 4°29 | 4°42 | 26° 8 | 22°35 | 21°38 | 1°41 | 1°52 | 22°44 | 22°10 | T 21 |
| W22 | 19 58 38 | 29° 5'55 | 27°52 | 10°30 | 26°53 | 2°27 | 4°37 | 4°46 | 26° 8 | 22°34 | 21°39 | 1°41 | 1°49 | 22°51 | 22°12 | W22 |
| T 23 | 20 2 34 | 0♌ 3'12 | 11♈41 | 12° 2 | 28° 5 | 3° 7 | 4°46 | 4°51 | 26° 7 | 22°32 | 21°40 | 1°42 | 1°46 | 22°57 | 22°14 | T 23 |
| F 24 | 20 6 31 | 1° 0'29 | 25°42 | 13°38 | 29°18 | 3°48 | 4°54 | 4°55 | 26° 6 | 22°31 | 21°40 | 1°42 | 1°43 | 23° 4 | 22°16 | F 24 |
| S 25 | 20 10 28 | 1°57'48 | 9♉53 | 15°18 | 0♍30 | 4°28 | 5° 3 | 5° 0 | 26° 6 | 22°30 | 21°41 | 1°42 | 1°39 | 23°11 | 22°18 | S 25 |
| S 26 | 20 14 24 | 2°55'07 | 24°12 | 17° 2 | 1°42 | 5° 8 | 5°12 | 5° 4 | 26° 5 | 22°29 | 21°42 | 1°42 | 1°36 | 23°18 | 22°20 | S 26 |
| M27 | 20 18 21 | 3°52'28 | 8♊35 | 18°49 | 2°55 | 5°48 | 5°21 | 5° 9 | 26° 5 | 22°28 | 21°43 | 1°42 | 1°33 | 23°24 | 22°22 | M27 |
| T 28 | 20 22 17 | 4°49'49 | 23° 0 | 20°39 | 4° 7 | 6°28 | 5°30 | 5°14 | 26° 5 | 22°27 | 21°44 | 1°42 | 1°30 | 23°31 | 22°24 | T 28 |
| W29 | 20 26 14 | 5°47'12 | 7♋22 | 22°32 | 5°20 | 7° 8 | 5°39 | 5°19 | 26° 4 | 22°26 | 21°45 | 1°42 | 1°27 | 23°38 | 22°25 | W29 |
| T 30 | 20 30 10 | 6°44'35 | 21°36 | 24°28 | 6°32 | 7°48 | 5°48 | 5°24 | 26° 4 | 22°25 | 21°46 | 1°43 | 1°24 | 23°44 | 22°27 | T 30 |
| F 31 | 20 34 7 | 7♌41'59 | 5♌37 | 26♋26 | 7♍44 | 8♋28 | 5♎58 | 5♎29 | 26♏ 4 | 22♐23 | 21♎46 | 1°R43 | 1♌20 | 23♏51 | 22♉29 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23n 8 | 20n32 | 2s54 | 18n44 | 4s40 | 21n21 | 1n32 | 23n12 | 0n18 | 0n21 | 1n18 | 0n47 | 2n24 | 19s10 | 0n13 | 21s54 | 1n22 | 7n37 | 17n15 | 19n46 | 19n30 | 13s 8 | 15n56 | 2s14 |
| T 2 | 23 4 | 21 8 | 1 42 | 18 47 | 4 37 | 21 5 | 1 33 | 23 16 | 0 18 | 0 18 | 1 18 | 0 46 | 2 24 | 19 10 | 0 13 | 21 54 | 1 22 | 7 36 | 17 14 | 19 46 | 19 31 | 13 10 | 15 56 | 2 14 |
| F 3 | 22 59 | 20 19 | 0 25 | 18 50 | 4 33 | 20 49 | 1 34 | 23 20 | 0 19 | 0 15 | 1 17 | 0 45 | 2 24 | 19 10 | 0 13 | 21 54 | 1 22 | 7 36 | 17 13 | 19 47 | 19 32 | 13 12 | 15 57 | 2 14 |
| S 4 | 22 54 | 18 15 | 0n52 | 18 55 | 4 28 | 20 32 | 1 35 | 23 24 | 0 20 | 0 13 | 1 17 | 0 44 | 2 23 | 19 9 | 0 13 | 21 54 | 1 22 | 7 35 | 17 13 | 19 47 | 19 32 | 13 14 | 15 57 | 2 15 |
| S 5 | 22 49 | 15 13 | 2 4 | 19 1 | 4 22 | 20 15 | 1 35 | 23 28 | 0 20 | 0 10 | 1 17 | 0 42 | 2 23 | 19 9 | 0 13 | 21 54 | 1 22 | 7 35 | 17 12 | 19 46 | 19 33 | 13 16 | 15 58 | 2 15 |
| M 6 | 22 43 | 11 28 | 3 7 | 19 9 | 4 15 | 19 57 | 1 36 | 23 31 | 0 21 | 0 7 | 1 17 | 0 41 | 2 23 | 19 9 | 0 13 | 21 54 | 1 22 | 7 34 | 17 12 | 19 46 | 19 34 | 13 18 | 15 59 | 2 15 |
| T 7 | 22 37 | 7 19 | 3 59 | 19 17 | 4 7 | 19 38 | 1 36 | 23 34 | 0 22 | 0 5 | 1 17 | 0 40 | 2 23 | 19 8 | 0 13 | 21 54 | 1 22 | 7 34 | 17 11 | 19 46 | 19 35 | 13 20 | 15 59 | 2 15 |
| W 8 | 22 31 | 2 57 | 4 38 | 19 27 | 3 58 | 19 19 | 1 37 | 23 37 | 0 22 | 0 2 | 1 16 | 0 38 | 2 23 | 19 8 | 0 13 | 21 54 | 1 21 | 7 33 | 17 11 | 19 46 | 19 35 | 13 22 | 16 0 | 2 15 |
| T 9 | 22 24 | 1s25 | 5 3 | 19 37 | 3 48 | 18 59 | 1 37 | 23 40 | 0 23 | 0s 1 | 1 16 | 0 37 | 2 22 | 19 8 | 0 13 | 21 53 | 1 21 | 7 32 | 17 10 | 19 46 | 19 36 | 13 24 | 16 0 | 2 16 |
| F 10 | 22 17 | 5 41 | 5 15 | 19 48 | 3 37 | 18 39 | 1 37 | 23 43 | 0 23 | 0 4 | 1 16 | 0 35 | 2 22 | 19 8 | 0 13 | 21 53 | 1 21 | 7 32 | 17 9 | 19 46 | 19 37 | 13 26 | 16 1 | 2 16 |
| S 11 | 22 9 | 9 40 | 5 13 | 20 0 | 3 26 | 18 19 | 1 38 | 23 45 | 0 24 | 0 7 | 1 16 | 0 34 | 2 22 | 19 7 | 0 13 | 21 53 | 1 21 | 7 31 | 17 9 | 19 46 | 19 38 | 13 28 | 16 1 | 2 16 |
| S 12 | 22 1 | 13 17 | 4 58 | 20 12 | 3 14 | 17 58 | 1 38 | 23 47 | 0 25 | 0 10 | 1 16 | 0 32 | 2 22 | 19 7 | 0 13 | 21 53 | 1 21 | 7 30 | 17 8 | 19 46 | 19 38 | 13 30 | 16 2 | 2 16 |
| M13 | 21 52 | 16 23 | 4 30 | 20 25 | 3 2 | 17 36 | 1 38 | 23 49 | 0 25 | 0 13 | 1 15 | 0 30 | 2 22 | 19 7 | 0 13 | 21 53 | 1 21 | 7 30 | 17 8 | 19 46 | 19 39 | 13 32 | 16 2 | 2 16 |
| T 14 | 21 44 | 18 49 | 3 50 | 20 37 | 2 49 | 17 14 | 1 38 | 23 50 | 0 26 | 0 16 | 1 15 | 0 29 | 2 21 | 19 7 | 0 13 | 21 53 | 1 21 | 7 29 | 17 7 | 19 47 | 19 40 | 13 34 | 16 2 | 2 17 |
| W15 | 21 35 | 20 26 | 2 59 | 20 50 | 2 36 | 16 51 | 1 38 | 23 52 | 0 27 | 0 19 | 1 15 | 0 27 | 2 21 | 19 6 | 0 13 | 21 53 | 1 21 | 7 28 | 17 7 | 19 47 | 19 40 | 13 36 | 16 3 | 2 17 |
| T 16 | 21 25 | 21 7 | 1 59 | 21 2 | 2 22 | 16 29 | 1 37 | 23 53 | 0 27 | 0 23 | 1 15 | 0 25 | 2 21 | 19 6 | 0 13 | 21 53 | 1 21 | 7 28 | 17 6 | 19 47 | 19 41 | 13 38 | 16 3 | 2 17 |
| F 17 | 21 15 | 20 46 | 0 53 | 21 14 | 2 9 | 16 5 | 1 37 | 23 54 | 0 28 | 0 26 | 1 14 | 0 24 | 2 21 | 19 6 | 0 12 | 21 53 | 1 21 | 7 27 | 17 5 | 19 47 | 19 42 | 13 40 | 16 4 | 2 17 |
| S 18 | 21 5 | 19 21 | 0s17 | 21 26 | 1 55 | 15 41 | 1 37 | 23 55 | 0 29 | 0 29 | 1 14 | 0 22 | 2 21 | 19 6 | 0 12 | 21 53 | 1 21 | 7 26 | 17 5 | 19 47 | 19 43 | 13 42 | 16 4 | 2 17 |
| S 19 | 20 54 | 16 55 | 1 28 | 21 37 | 1 41 | 15 17 | 1 36 | 23 56 | 0 29 | 0 32 | 1 14 | 0 20 | 2 20 | 19 6 | 0 12 | 21 53 | 1 21 | 7 26 | 17 4 | 19 47 | 19 43 | 13 44 | 16 5 | 2 18 |
| M20 | 20 43 | 13 35 | 2 35 | 21 47 | 1 27 | 14 53 | 1 36 | 23 56 | 0 30 | 0 36 | 1 14 | 0 18 | 2 20 | 19 5 | 0 12 | 21 53 | 1 21 | 7 25 | 17 4 | 19 47 | 19 44 | 13 46 | 16 5 | 2 18 |
| T 21 | 20 32 | 9 30 | 3 35 | 21 55 | 1 13 | 14 28 | 1 35 | 23 56 | 0 31 | 0 39 | 1 14 | 0 16 | 2 20 | 19 5 | 0 12 | 21 53 | 1 21 | 7 24 | 17 3 | 19 47 | 19 45 | 13 48 | 16 5 | 2 18 |
| W22 | 20 20 | 4 53 | 4 24 | 22 3 | 0 59 | 14 2 | 1 35 | 23 56 | 0 31 | 0 43 | 1 14 | 0 15 | 2 20 | 19 5 | 0 12 | 21 53 | 1 21 | 7 23 | 17 3 | 19 47 | 19 45 | 13 50 | 16 6 | 2 18 |
| T 23 | 20 8 | 0n 3 | 4 58 | 22 9 | 0 45 | 13 37 | 1 34 | 23 56 | 0 32 | 0 46 | 1 13 | 0 13 | 2 20 | 19 5 | 0 12 | 21 53 | 1 21 | 7 22 | 17 2 | 19 47 | 19 46 | 13 52 | 16 6 | 2 18 |
| F 24 | 19 56 | 5 2 | 5 15 | 22 13 | 0 32 | 13 11 | 1 33 | 23 56 | 0 32 | 0 50 | 1 13 | 0 11 | 2 19 | 19 5 | 0 12 | 21 53 | 1 21 | 7 22 | 17 1 | 19 47 | 19 47 | 13 54 | 16 6 | 2 19 |
| S 25 | 19 43 | 9 49 | 5 14 | 22 15 | 0 19 | 12 44 | 1 32 | 23 55 | 0 33 | 0 53 | 1 13 | 0 9 | 2 19 | 19 5 | 0 12 | 21 53 | 1 21 | 7 21 | 17 1 | 19 47 | 19 47 | 13 56 | 16 6 | 2 19 |
| S 26 | 19 30 | 14 5 | 4 53 | 22 15 | 0 6 | 12 17 | 1 31 | 23 54 | 0 34 | 0 57 | 1 13 | 0 7 | 2 19 | 19 5 | 0 12 | 21 53 | 1 21 | 7 20 | 17 0 | 19 47 | 19 48 | 13 58 | 16 7 | 2 19 |
| M27 | 19 17 | 17 33 | 4 14 | 22 14 | 0n 6 | 11 50 | 1 30 | 23 53 | 0 34 | 1 1 | 1 13 | 0 5 | 2 19 | 19 5 | 0 12 | 21 53 | 1 21 | 7 19 | 17 0 | 19 47 | 19 49 | 14 0 | 16 7 | 2 19 |
| T 28 | 19 3 | 19 57 | 3 19 | 22 9 | 0 18 | 11 23 | 1 29 | 23 52 | 0 35 | 1 5 | 1 12 | 0 3 | 2 19 | 19 4 | 0 12 | 21 53 | 1 21 | 7 18 | 16 59 | 19 47 | 19 50 | 14 2 | 16 7 | 2 19 |
| W29 | 18 50 | 21 3 | 2 11 | 22 2 | 0 29 | 10 55 | 1 28 | 23 50 | 0 36 | 1 8 | 1 12 | 0 1 | 2 19 | 19 4 | 0 12 | 21 53 | 1 21 | 7 18 | 16 59 | 19 47 | 19 50 | 14 4 | 16 8 | 2 20 |
| T 30 | 18 35 | 20 47 | 0 56 | 21 53 | 0 40 | 10 28 | 1 27 | 23 49 | 0 36 | 1 12 | 1 12 | 0s 2 | 2 18 | 19 4 | 0 12 | 21 53 | 1 21 | 7 17 | 16 58 | 19 47 | 19 51 | 14 6 | 16 8 | 2 20 |
| F 31 | 18n21 | 19n13 | 0n22 | 21n41 | 0n50 | 9n59 | 1n25 | 23n47 | 0n37 | 1s16 | 1n12 | 0s 4 | 2n18 | 19s 4 | 0n12 | 21s53 | 1n21 | 7n16 | 16n58 | 19n47 | 19n52 | 14s 8 | 16n 8 | 2s20 |

Julian Day Number = 2444786.5, Delta T = 51.78 sec
Ecliptic obliquity = 23°26'24, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 24°28'55, Lahiri = 23°35'55



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1981

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 38 3 | 8♌39'24 | 19♌23 | 28♋26 | 8♍56 | 9♋ 8 | 6♎ 7 | 5♎34 | 26°R 3 | 22°R22 | 21♎47 | 1°R42 | 1♌17 | 23♏58 | 22♉30 | S 1 |
| S 2 | 20 42 0 | 9°36'50 | 2♍50 | 0♌28 | 10° 9 | 9°48 | 6°16 | 5°39 | 26♏ 3 | 22♐22 | 21°48 | 1♌42 | 1°14 | 24° 5 | 22°32 | S 2 |
| M 3 | 20 45 57 | 10°34'17 | 15°57 | 2°31 | 11°21 | 10°28 | 6°26 | 5°44 | 26° 3 | 22°21 | 21°50 | 1°41 | 1°11 | 24°11 | 22°33 | M 3 |
| T 4 | 20 49 53 | 11°31'44 | 28°44 | 4°35 | 12°33 | 11° 8 | 6°36 | 5°49 | 26°D 3 | 22°20 | 21°51 | 1°40 | 1° 8 | 24°18 | 22°35 | T 4 |
| W 5 | 20 53 50 | 12°29'12 | 11♎14 | 6°39 | 13°45 | 11°47 | 6°46 | 5°54 | 26° 3 | 22°19 | 21°52 | 1°38 | 1° 5 | 24°25 | 22°36 | W 5 |
| T 6 | 20 57 46 | 13°26'41 | 23°28 | 8°44 | 14°57 | 12°27 | 6°55 | 6° 0 | 26° 3 | 22°18 | 21°53 | 1°37 | 1° 1 | 24°31 | 22°37 | T 6 |
| F 7 | 21 1 43 | 14°24'10 | 5♏31 | 10°49 | 16° 9 | 13° 6 | 7° 5 | 6° 5 | 26° 3 | 22°17 | 21°54 | 1°36 | 0°58 | 24°38 | 22°39 | F 7 |
| S 8 | 21 5 39 | 15°21'41 | 17°26 | 12°53 | 17°21 | 13°46 | 7°15 | 6°11 | 26° 3 | 22°16 | 21°55 | 1°D36 | 0°55 | 24°45 | 22°40 | S 8 |
| S 9 | 21 9 36 | 16°19'12 | 29°19 | 14°57 | 18°33 | 14°25 | 7°26 | 6°16 | 26° 4 | 22°15 | 21°57 | 1°37 | 0°52 | 24°52 | 22°41 | S 9 |
| M10 | 21 13 32 | 17°16'44 | 11♐14 | 17° 0 | 19°45 | 15° 5 | 7°36 | 6°22 | 26° 4 | 22°15 | 21°58 | 1°38 | 0°49 | 24°58 | 22°42 | M10 |
| T 11 | 21 17 29 | 18°14'17 | 23°15 | 19° 3 | 20°57 | 15°44 | 7°46 | 6°27 | 26° 4 | 22°14 | 21°59 | 1°39 | 0°45 | 25° 5 | 22°43 | T 11 |
| W12 | 21 21 26 | 19°11'51 | 5♑27 | 21° 4 | 22° 9 | 16°23 | 7°57 | 6°33 | 26° 5 | 22°13 | 22° 0 | 1°40 | 0°42 | 25°12 | 22°44 | W12 |
| T 13 | 21 25 22 | 20° 9'26 | 17°52 | 23° 5 | 23°21 | 17° 3 | 8° 7 | 6°39 | 26° 5 | 22°13 | 22° 2 | 1°41 | 0°39 | 25°18 | 22°45 | T 13 |
| F 14 | 21 29 19 | 21° 7'02 | 0♒34 | 25° 4 | 24°32 | 17°42 | 8°18 | 6°45 | 26° 5 | 22°12 | 22° 3 | 1°R42 | 0°36 | 25°25 | 22°46 | F 14 |
| S 15 | 21 33 15 | 22° 4'39 | 13°34 | 27° 2 | 25°44 | 18°21 | 8°28 | 6°51 | 26° 6 | 22°11 | 22° 5 | 1°42 | 0°33 | 25°32 | 22°47 | S 15 |
| S 16 | 21 37 12 | 23° 2'17 | 26°52 | 28°58 | 26°56 | 19° 0 | 8°39 | 6°57 | 26° 7 | 22°11 | 22° 6 | 1°40 | 0°30 | 25°39 | 22°47 | S 16 |
| M17 | 21 41 8 | 23°59'56 | 10♓27 | 0♍54 | 28° 7 | 19°39 | 8°50 | 7° 3 | 26° 7 | 22°10 | 22° 7 | 1°38 | 0°26 | 25°45 | 22°48 | M17 |
| T 18 | 21 45 5 | 24°57'37 | 24°17 | 2°48 | 29°19 | 20°18 | 9° 1 | 7° 9 | 26° 8 | 22°10 | 22° 9 | 1°35 | 0°23 | 25°52 | 22°49 | T 18 |
| W19 | 21 49 1 | 25°55'20 | 8♈18 | 4°40 | 0♎31 | 20°57 | 9°12 | 7°15 | 26° 9 | 22° 9 | 22°10 | 1°31 | 0°20 | 25°59 | 22°49 | W19 |
| T 20 | 21 52 58 | 26°53'03 | 22°28 | 6°31 | 1°42 | 21°36 | 9°23 | 7°21 | 26° 9 | 22° 9 | 22°12 | 1°28 | 0°17 | 26° 5 | 22°50 | T 20 |
| F 21 | 21 56 55 | 27°50'49 | 6♉41 | 8°21 | 2°54 | 22°15 | 9°34 | 7°27 | 26°10 | 22° 8 | 22°14 | 1°26 | 0°14 | 26°12 | 22°50 | F 21 |
| S 22 | 22 0 51 | 28°48'36 | 20°56 | 10° 9 | 4° 5 | 22°54 | 9°45 | 7°33 | 26°11 | 22° 8 | 22°15 | 1°24 | 0°11 | 26°19 | 22°51 | S 22 |
| S 23 | 22 4 48 | 29°46'25 | 5♊ 9 | 11°56 | 5°16 | 23°32 | 9°56 | 7°40 | 26°12 | 22° 7 | 22°17 | 1°D24 | 0° 7 | 26°25 | 22°51 | S 23 |
| M24 | 22 8 44 | 0♍44'16 | 19°17 | 13°42 | 6°28 | 24°11 | 10° 7 | 7°46 | 26°13 | 22° 7 | 22°18 | 1°25 | 0° 4 | 26°32 | 22°51 | M24 |
| T 25 | 22 12 41 | 1°42'09 | 3♋20 | 15°26 | 7°39 | 24°50 | 10°19 | 7°53 | 26°14 | 22° 7 | 22°20 | 1°27 | 0° 1 | 26°39 | 22°51 | T 25 |
| W26 | 22 16 37 | 2°40'03 | 17°16 | 17° 9 | 8°50 | 25°28 | 10°30 | 7°59 | 26°15 | 22° 6 | 22°22 | 1°28 | 29♋58 | 26°46 | 22°52 | W26 |
| T 27 | 22 20 34 | 3°37'59 | 1♌ 3 | 18°50 | 10° 1 | 26° 7 | 10°42 | 8° 5 | 26°16 | 22° 6 | 22°24 | 1°R29 | 29°55 | 26°52 | 22°52 | T 27 |
| F 28 | 22 24 30 | 4°35'57 | 14°39 | 20°31 | 11°13 | 26°45 | 10°53 | 8°12 | 26°17 | 22° 6 | 22°25 | 1°28 | 29°51 | 26°59 | 22°R52 | F 28 |
| S 29 | 22 28 27 | 5°33'56 | 28° 3 | 22°10 | 12°24 | 27°24 | 11° 5 | 8°19 | 26°19 | 22° 6 | 22°27 | 1°26 | 29°48 | 27° 6 | 22°52 | S 29 |
| S 30 | 22 32 24 | 6°31'57 | 11♍13 | 23°47 | 13°35 | 28° 2 | 11°17 | 8°25 | 26°20 | 22° 6 | 22°29 | 1°22 | 29°45 | 27°12 | 22°52 | S 30 |
| M31 | 22 36 20 | 7♍30'00 | 24♍ 9 | 25♍24 | 14♎46 | 28♋41 | 11♎28 | 8♎32 | 26♏21 | 22♐ 5 | 22♎31 | 1♌16 | 29♋42 | 27♏19 | 22♉51 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n 6 | 16n32 | 1n36 | 21n26 | 0n59 | 9n31 | 1n24 | 23n45 | 0n38 | 1s20 | 1n12 | 0s 6 | 2n18 | 19s 4 | 0n12 | 21s53 | 1n21 | 7n15 | 16n57 | 19n47 | 19n52 | 14s10 | 16n 8 | 2s20 |
| S 2 | 17 51 | 13 1 | 2 44 | 21 9 | 1 7 | 9 2 | 1 23 | 23 43 | 0 38 | 1 24 | 1 12 | 0 8 | 2 18 | 19 4 | 0 12 | 21 53 | 1 21 | 7 14 | 16 56 | 19 47 | 19 53 | 14 11 | 16 8 | 2 21 |
| M 3 | 17 35 | 8 56 | 3 41 | 20 49 | 1 15 | 8 34 | 1 21 | 23 40 | 0 39 | 1 28 | 1 11 | 0 10 | 2 18 | 19 4 | 0 12 | 21 53 | 1 21 | 7 13 | 16 56 | 19 47 | 19 54 | 14 13 | 16 8 | 2 21 |
| T 4 | 17 20 | 4 34 | 4 26 | 20 26 | 1 21 | 8 4 | 1 19 | 23 38 | 0 39 | 1 32 | 1 11 | 0 12 | 2 18 | 19 4 | 0 12 | 21 53 | 1 21 | 7 12 | 16 55 | 19 47 | 19 55 | 14 15 | 16 9 | 2 21 |
| W 5 | 17 4 | 0 6 | 4 56 | 20 1 | 1 27 | 7 35 | 1 18 | 23 35 | 0 40 | 1 36 | 1 11 | 0 15 | 2 17 | 19 4 | 0 12 | 21 53 | 1 21 | 7 12 | 16 55 | 19 48 | 19 55 | 14 17 | 16 9 | 2 21 |
| T 6 | 16 47 | 4s16 | 5 13 | 19 34 | 1 32 | 7 6 | 1 16 | 23 32 | 0 41 | 1 40 | 1 11 | 0 17 | 2 17 | 19 4 | 0 12 | 21 53 | 1 20 | 7 11 | 16 54 | 19 48 | 19 56 | 14 19 | 16 9 | 2 21 |
| F 7 | 16 31 | 8 24 | 5 15 | 19 4 | 1 36 | 6 36 | 1 14 | 23 29 | 0 41 | 1 44 | 1 11 | 0 19 | 2 17 | 19 4 | 0 12 | 21 53 | 1 20 | 7 10 | 16 54 | 19 48 | 19 57 | 14 21 | 16 9 | 2 22 |
| S 8 | 16 14 | 12 10 | 5 4 | 18 32 | 1 40 | 6 6 | 1 12 | 23 25 | 0 42 | 1 48 | 1 11 | 0 21 | 2 17 | 19 4 | 0 12 | 21 53 | 1 20 | 7 9 | 16 53 | 19 48 | 19 57 | 14 23 | 16 9 | 2 22 |
| S 9 | 15 57 | 15 27 | 4 40 | 17 59 | 1 42 | 5 36 | 1 10 | 23 22 | 0 43 | 1 52 | 1 11 | 0 24 | 2 17 | 19 5 | 0 12 | 21 53 | 1 20 | 7 8 | 16 53 | 19 48 | 19 58 | 14 25 | 16 9 | 2 22 |
| M10 | 15 39 | 18 6 | 4 4 | 17 24 | 1 44 | 5 6 | 1 8 | 23 18 | 0 43 | 1 56 | 1 10 | 0 26 | 2 17 | 19 5 | 0 12 | 21 53 | 1 20 | 7 7 | 16 52 | 19 48 | 19 59 | 14 27 | 16 9 | 2 22 |
| T 11 | 15 22 | 20 0 | 3 17 | 16 47 | 1 45 | 4 36 | 1 6 | 23 14 | 0 44 | 2 0 | 1 10 | 0 29 | 2 16 | 19 5 | 0 12 | 21 53 | 1 20 | 7 6 | 16 52 | 19 48 | 19 59 | 14 29 | 16 9 | 2 23 |
| W12 | 15 4 | 21 0 | 2 20 | 16 9 | 1 46 | 4 5 | 1 4 | 23 10 | 0 44 | 2 5 | 1 10 | 0 31 | 2 16 | 19 5 | 0 12 | 21 53 | 1 20 | 7 5 | 16 51 | 19 47 | 20 0 | 14 31 | 16 9 | 2 23 |
| T 13 | 14 46 | 21 0 | 1 16 | 15 29 | 1 46 | 3 35 | 1 1 | 23 6 | 0 45 | 2 9 | 1 10 | 0 33 | 2 16 | 19 5 | 0 12 | 21 53 | 1 20 | 7 4 | 16 51 | 19 47 | 20 1 | 14 33 | 16 9 | 2 23 |
| F 14 | 14 28 | 19 56 | 0 6 | 14 49 | 1 45 | 3 4 | 0 59 | 23 1 | 0 46 | 2 13 | 1 10 | 0 36 | 2 16 | 19 5 | 0 12 | 21 53 | 1 20 | 7 3 | 16 50 | 19 47 | 20 1 | 14 35 | 16 9 | 2 23 |
| S 15 | 14 9 | 17 47 | 1s 5 | 14 7 | 1 43 | 2 34 | 0 57 | 22 57 | 0 46 | 2 18 | 1 10 | 0 38 | 2 16 | 19 5 | 0 12 | 21 53 | 1 20 | 7 2 | 16 50 | 19 47 | 20 2 | 14 37 | 16 9 | 2 23 |
| S 16 | 13 50 | 14 39 | 2 14 | 13 25 | 1 41 | 2 3 | 0 54 | 22 52 | 0 47 | 2 22 | 1 10 | 0 41 | 2 16 | 19 5 | 0 12 | 21 53 | 1 20 | 7 1 | 16 49 | 19 47 | 20 3 | 14 38 | 16 9 | 2 24 |
| M17 | 13 31 | 10 41 | 3 17 | 12 41 | 1 38 | 1 32 | 0 52 | 22 47 | 0 48 | 2 26 | 1 9 | 0 43 | 2 16 | 19 6 | 0 12 | 21 53 | 1 20 | 7 0 | 16 49 | 19 48 | 20 3 | 14 40 | 16 9 | 2 24 |
| T 18 | 13 12 | 6 6 | 4 10 | 11 58 | 1 35 | 1 1 | 0 49 | 22 42 | 0 48 | 2 31 | 1 9 | 0 46 | 2 16 | 19 6 | 0 12 | 21 53 | 1 20 | 6 59 | 16 48 | 19 49 | 20 4 | 14 42 | 16 9 | 2 24 |
| W19 | 12 53 | 1 7 | 4 48 | 11 13 | 1 32 | 0 30 | 0 46 | 22 37 | 0 49 | 2 35 | 1 9 | 0 48 | 2 15 | 19 6 | 0 12 | 21 53 | 1 20 | 6 58 | 16 48 | 19 49 | 20 5 | 14 44 | 16 9 | 2 24 |
| T 20 | 12 33 | 3n57 | 5 10 | 10 29 | 1 28 | 0s 1 | 0 43 | 22 31 | 0 49 | 2 40 | 1 9 | 0 51 | 2 15 | 19 6 | 0 12 | 21 53 | 1 20 | 6 58 | 16 47 | 19 50 | 20 5 | 14 46 | 16 9 | 2 25 |
| F 21 | 12 13 | 8 50 | 5 12 | 9 43 | 1 23 | 0 32 | 0 41 | 22 26 | 0 50 | 2 44 | 1 9 | 0 53 | 2 15 | 19 6 | 0 12 | 21 53 | 1 20 | 6 57 | 16 47 | 19 51 | 20 6 | 14 48 | 16 9 | 2 25 |
| S 22 | 11 53 | 13 14 | 4 56 | 8 58 | 1 18 | 1 3 | 0 38 | 22 20 | 0 51 | 2 49 | 1 9 | 0 56 | 2 15 | 19 7 | 0 12 | 21 53 | 1 20 | 6 56 | 16 47 | 19 51 | 20 7 | 14 50 | 16 9 | 2 25 |
| S 23 | 11 33 | 16 53 | 4 21 | 8 13 | 1 13 | 1 34 | 0 35 | 22 14 | 0 51 | 2 53 | 1 9 | 0 58 | 2 15 | 19 7 | 0 12 | 21 53 | 1 20 | 6 55 | 16 46 | 19 51 | 20 8 | 14 52 | 16 8 | 2 25 |
| M24 | 11 13 | 19 31 | 3 31 | 7 27 | 1 7 | 2 5 | 0 32 | 22 8 | 0 52 | 2 58 | 1 8 | 1 1 | 2 15 | 19 7 | 0 12 | 21 53 | 1 20 | 6 54 | 16 46 | 19 51 | 20 8 | 14 54 | 16 8 | 2 26 |
| T 25 | 10 52 | 20 56 | 2 28 | 6 41 | 1 2 | 2 36 | 0 29 | 22 1 | 0 53 | 3 2 | 1 8 | 1 4 | 2 15 | 19 7 | 0 12 | 21 53 | 1 20 | 6 53 | 16 45 | 19 50 | 20 9 | 14 56 | 16 8 | 2 26 |
| W26 | 10 31 | 21 3 | 1 17 | 5 56 | 0 55 | 3 7 | 0 26 | 21 55 | 0 53 | 3 7 | 1 8 | 1 6 | 2 15 | 19 8 | 0 12 | 21 53 | 1 20 | 6 52 | 16 45 | 19 50 | 20 10 | 14 58 | 16 8 | 2 26 |
| T 27 | 10 11 | 19 53 | 0 2 | 5 10 | 0 49 | 3 37 | 0 23 | 21 48 | 0 54 | 3 11 | 1 8 | 1 9 | 2 14 | 19 8 | 0 12 | 21 53 | 1 19 | 6 51 | 16 44 | 19 50 | 20 10 | 14 59 | 16 8 | 2 26 |
| F 28 | 9 49 | 17 35 | 1n11 | 4 25 | 0 42 | 4 8 | 0 19 | 21 42 | 0 54 | 3 16 | 1 8 | 1 12 | 2 14 | 19 8 | 0 12 | 21 53 | 1 19 | 6 50 | 16 44 | 19 50 | 20 11 | 15 1 | 16 8 | 2 27 |
| S 29 | 9 28 | 14 20 | 2 20 | 3 39 | 0 35 | 4 39 | 0 16 | 21 35 | 0 55 | 3 21 | 1 8 | 1 14 | 2 14 | 19 8 | 0 12 | 21 53 | 1 19 | 6 49 | 16 44 | 19 51 | 20 12 | 15 3 | 16 7 | 2 27 |
| S 30 | 9 7 | 10 26 | 3 20 | 2 54 | 0 28 | 5 10 | 0 13 | 21 28 | 0 56 | 3 25 | 1 8 | 1 17 | 2 14 | 19 9 | 0 12 | 21 53 | 1 19 | 6 48 | 16 43 | 19 51 | 20 12 | 15 5 | 16 7 | 2 27 |
| M31 | 8n45 | 6n 7 | 4n 8 | 2n 9 | 0n21 | 5s40 | 0n 9 | 21n21 | 0n56 | 3s30 | 1n 8 | 1s20 | 2n14 | 19s 9 | 0n12 | 21s53 | 1n19 | 6n47 | 16n43 | 19n53 | 20n13 | 15s 7 | 16n 7 | 2s27 |

Julian Day Number = 2444817.5, Delta T = 51.84 sec
Ecliptic obliquity = 23°26'25, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 24°28'59, Lahiri = 23°35'59



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1981

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 40 17 | 8♍28'04 | 6♎49 | 26♍59 | 15♎57 | 29♋19 | 11♎40 | 8♎39 | 26♏23 | 22°R 5 | 22♎33 | 1°R10 | 29♋39 | 27♏26 | 22°R51 | T 1 |
| W 2 | 22 44 13 | 9°26'09 | 19°14 | 28°33 | 17° 8 | 29°57 | 11°52 | 8°45 | 26°24 | 22♐ 5 | 22°34 | 1♌ 3 | 29°36 | 27°33 | 22♉51 | W 2 |
| T 3 | 22 48 10 | 10°24'17 | 1♏26 | 0♎ 5 | 18°18 | 0♌35 | 12° 4 | 8°52 | 26°26 | 22°D 5 | 22°36 | 0°57 | 29°32 | 27°39 | 22°51 | T 3 |
| F 4 | 22 52 6 | 11°22'25 | 13°27 | 1°36 | 19°29 | 1°13 | 12°16 | 8°59 | 26°27 | 22° 5 | 22°38 | 0°52 | 29°29 | 27°46 | 22°50 | F 4 |
| S 5 | 22 56 3 | 12°20'35 | 25°22 | 3° 6 | 20°40 | 1°51 | 12°28 | 9° 6 | 26°29 | 22° 5 | 22°40 | 0°49 | 29°26 | 27°53 | 22°50 | S 5 |
| S 6 | 22 59 59 | 13°18'47 | 7♐13 | 4°35 | 21°51 | 2°29 | 12°40 | 9°13 | 26°30 | 22° 5 | 22°42 | 0°47 | 29°23 | 27°59 | 22°49 | S 6 |
| M 7 | 23 3 56 | 14°17'00 | 19° 6 | 6° 3 | 23° 1 | 3° 7 | 12°52 | 9°19 | 26°32 | 22° 5 | 22°44 | 0°D47 | 29°20 | 28° 6 | 22°49 | M 7 |
| T 8 | 23 7 53 | 15°15'15 | 1♑ 6 | 7°29 | 24°12 | 3°45 | 13° 4 | 9°26 | 26°34 | 22° 6 | 22°46 | 0°48 | 29°16 | 28°13 | 22°48 | T 8 |
| W 9 | 23 11 49 | 16°13'31 | 13°18 | 8°54 | 25°22 | 4°23 | 13°16 | 9°33 | 26°36 | 22° 6 | 22°48 | 0°49 | 29°13 | 28°19 | 22°47 | W 9 |
| T 10 | 23 15 46 | 17°11'48 | 25°47 | 10°17 | 26°33 | 5° 1 | 13°29 | 9°40 | 26°37 | 22° 6 | 22°50 | 0°R50 | 29°10 | 28°26 | 22°47 | T 10 |
| F 11 | 23 19 42 | 18°10'08 | 8♒36 | 11°40 | 27°43 | 5°38 | 13°41 | 9°47 | 26°39 | 22° 6 | 22°52 | 0°50 | 29° 7 | 28°33 | 22°46 | F 11 |
| S 12 | 23 23 39 | 19° 8'29 | 21°48 | 13° 1 | 28°53 | 6°16 | 13°53 | 9°54 | 26°41 | 22° 6 | 22°54 | 0°48 | 29° 4 | 28°40 | 22°45 | S 12 |
| S 13 | 23 27 35 | 20° 6'51 | 5♓24 | 14°20 | 0♏ 3 | 6°54 | 14° 6 | 10° 1 | 26°43 | 22° 7 | 22°56 | 0°44 | 29° 1 | 28°46 | 22°44 | S 13 |
| M14 | 23 31 32 | 21° 5'15 | 19°22 | 15°38 | 1°14 | 7°31 | 14°18 | 10° 8 | 26°45 | 22° 7 | 22°58 | 0°38 | 28°57 | 28°53 | 22°43 | M14 |
| T 15 | 23 35 28 | 22° 3'41 | 3♈38 | 16°54 | 2°24 | 8° 9 | 14°30 | 10°16 | 26°47 | 22° 7 | 23° 1 | 0°30 | 28°54 | 29° 0 | 22°42 | T 15 |
| W16 | 23 39 25 | 23° 2'09 | 18° 8 | 18° 9 | 3°34 | 8°46 | 14°43 | 10°23 | 26°49 | 22° 8 | 23° 3 | 0°22 | 28°51 | 29° 6 | 22°41 | W16 |
| T 17 | 23 43 21 | 24° 0'39 | 2♉44 | 19°22 | 4°43 | 9°23 | 14°55 | 10°30 | 26°51 | 22° 8 | 23° 5 | 0°14 | 28°48 | 29°13 | 22°40 | T 17 |
| F 18 | 23 47 18 | 24°59'12 | 17°20 | 20°34 | 5°53 | 10° 1 | 15° 8 | 10°37 | 26°53 | 22° 9 | 23° 7 | 0° 7 | 28°45 | 29°20 | 22°38 | F 18 |
| S 19 | 23 51 15 | 25°57'46 | 1♊49 | 21°43 | 7° 3 | 10°38 | 15°20 | 10°44 | 26°56 | 22° 9 | 23° 9 | 0° 3 | 28°42 | 29°27 | 22°37 | S 19 |
| S 20 | 23 55 11 | 26°56'23 | 16° 7 | 22°51 | 8°13 | 11°15 | 15°33 | 10°51 | 26°58 | 22°10 | 23°11 | 0° 1 | 28°38 | 29°33 | 22°36 | S 20 |
| M21 | 23 59 8 | 27°55'02 | 0♋12 | 23°57 | 9°22 | 11°52 | 15°46 | 10°59 | 27° 0 | 22°10 | 23°14 | 0°D 0 | 28°35 | 29°40 | 22°34 | M21 |
| T 22 | 0 3 4 | 28°53'43 | 14° 3 | 25° 0 | 10°32 | 12°30 | 15°58 | 11° 6 | 27° 3 | 22°11 | 23°16 | 0° 1 | 28°32 | 29°47 | 22°33 | T 22 |
| W23 | 0 7 1 | 29°52'27 | 27°40 | 26° 1 | 11°41 | 13° 7 | 16°11 | 11°13 | 27° 5 | 22°11 | 23°18 | 0°R 1 | 28°29 | 29°53 | 22°31 | W23 |
| T 24 | 0 10 57 | 0♎51'12 | 11♌ 5 | 27° 0 | 12°51 | 13°44 | 16°24 | 11°21 | 27° 7 | 22°12 | 23°20 | 0° 1 | 28°26 | 0♐ 0 | 22°30 | T 24 |
| F 25 | 0 14 54 | 1°50'00 | 24°18 | 27°56 | 14° 0 | 14°20 | 16°37 | 11°28 | 27°10 | 22°13 | 23°23 | 29♋58 | 28°22 | 0° 7 | 22°28 | F 25 |
| S 26 | 0 18 50 | 2°48'50 | 7♍19 | 28°48 | 15° 9 | 14°57 | 16°49 | 11°35 | 27°12 | 22°14 | 23°25 | 29°53 | 28°19 | 0°13 | 22°27 | S 26 |
| S 27 | 0 22 47 | 3°47'42 | 20° 9 | 29°38 | 16°18 | 15°34 | 17° 2 | 11°42 | 27°15 | 22°14 | 23°27 | 29°45 | 28°16 | 0°20 | 22°25 | S 27 |
| M28 | 0 26 44 | 4°46'37 | 2♎48 | 0♏25 | 17°27 | 16°11 | 17°15 | 11°50 | 27°17 | 22°15 | 23°29 | 29°35 | 28°13 | 0°27 | 22°23 | M28 |
| T 29 | 0 30 40 | 5°45'33 | 15°15 | 1° 7 | 18°36 | 16°48 | 17°28 | 11°57 | 27°20 | 22°16 | 23°32 | 29°23 | 28°10 | 0°34 | 22°21 | T 29 |
| W30 | 0 34 37 | 6♎44'31 | 27♎32 | 1♏46 | 19♏45 | 17♌24 | 17♎41 | 12♎ 4 | 27♏23 | 22♐17 | 23♎34 | 29♋10 | 28♋ 7 | 0♐40 | 22♉19 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n24 | 1n37 | 4n43 | 1n25 | 0n14 | 6s11 | 0n 6 | 21n13 | 0n57 | 3s35 | 1n 8 | 1s22 | 2n14 | 19s 9 | 0n12 | 21s53 | 1n19 | 6n46 | 16n42 | 19n54 | 20n14 | 15s 9 | 16n 6 | 2s27 |
| W 2 | 8 2 | 2s51 | 5 3 | 0 40 | 0 6 | 6 41 | 0 3 | 21 6 | 0 57 | 3 39 | 1 8 | 1 25 | 2 14 | 19 10 | 0 12 | 21 53 | 1 19 | 6 45 | 16 42 | 19 56 | 20 14 | 15 11 | 16 6 | 2 28 |
| T 3 | 7 40 | 7 8 | 5 10 | 0s 4 | 0s 2 | 7 11 | 0s 1 | 20 58 | 0 58 | 3 44 | 1 7 | 1 28 | 2 14 | 19 10 | 0 12 | 21 53 | 1 19 | 6 43 | 16 42 | 19 57 | 20 15 | 15 13 | 16 6 | 2 28 |
| F 4 | 7 18 | 11 4 | 5 2 | 0 47 | 0 10 | 7 42 | 0 4 | 20 51 | 0 59 | 3 49 | 1 7 | 1 31 | 2 14 | 19 11 | 0 12 | 21 53 | 1 19 | 6 42 | 16 41 | 19 58 | 20 16 | 15 15 | 16 6 | 2 28 |
| S 5 | 6 56 | 14 32 | 4 42 | 1 30 | 0 17 | 8 12 | 0 8 | 20 43 | 0 59 | 3 54 | 1 7 | 1 33 | 2 14 | 19 11 | 0 11 | 21 53 | 1 19 | 6 41 | 16 41 | 19 59 | 20 16 | 15 16 | 16 5 | 2 28 |
| S 6 | 6 34 | 17 25 | 4 10 | 2 13 | 0 26 | 8 41 | 0 11 | 20 35 | 1 0 | 3 58 | 1 7 | 1 36 | 2 14 | 19 11 | 0 11 | 21 53 | 1 19 | 6 40 | 16 41 | 19 59 | 20 17 | 15 18 | 16 5 | 2 29 |
| M 7 | 6 11 | 19 34 | 3 26 | 2 55 | 0 34 | 9 11 | 0 15 | 20 27 | 1 1 | 4 3 | 1 7 | 1 39 | 2 14 | 19 12 | 0 11 | 21 53 | 1 19 | 6 39 | 16 40 | 19 59 | 20 18 | 15 20 | 16 4 | 2 29 |
| T 8 | 5 49 | 20 52 | 2 34 | 3 37 | 0 42 | 9 40 | 0 19 | 20 18 | 1 1 | 4 8 | 1 7 | 1 42 | 2 13 | 19 12 | 0 11 | 21 54 | 1 19 | 6 38 | 16 40 | 19 59 | 20 18 | 15 22 | 16 4 | 2 29 |
| W 9 | 5 26 | 21 14 | 1 33 | 4 18 | 0 50 | 10 10 | 0 22 | 20 10 | 1 2 | 4 13 | 1 7 | 1 44 | 2 13 | 19 13 | 0 11 | 21 54 | 1 19 | 6 37 | 16 40 | 19 59 | 20 19 | 15 24 | 16 4 | 2 29 |
| T 10 | 5 3 | 20 33 | 0 27 | 4 58 | 0 58 | 10 39 | 0 26 | 20 1 | 1 2 | 4 18 | 1 7 | 1 47 | 2 13 | 19 13 | 0 11 | 21 54 | 1 19 | 6 36 | 16 39 | 19 58 | 20 20 | 15 26 | 16 3 | 2 30 |
| F 11 | 4 41 | 18 47 | 0s42 | 5 38 | 1 7 | 11 8 | 0 30 | 19 53 | 1 3 | 4 22 | 1 7 | 1 50 | 2 13 | 19 13 | 0 11 | 21 54 | 1 19 | 6 35 | 16 39 | 19 58 | 20 20 | 15 28 | 16 3 | 2 30 |
| S 12 | 4 18 | 15 59 | 1 51 | 6 17 | 1 15 | 11 36 | 0 34 | 19 44 | 1 4 | 4 27 | 1 7 | 1 53 | 2 13 | 19 14 | 0 11 | 21 54 | 1 19 | 6 34 | 16 39 | 19 59 | 20 21 | 15 30 | 16 2 | 2 30 |
| S 13 | 3 55 | 12 15 | 2 55 | 6 56 | 1 23 | 12 5 | 0 37 | 19 35 | 1 4 | 4 32 | 1 7 | 1 56 | 2 13 | 19 14 | 0 11 | 21 54 | 1 19 | 6 33 | 16 38 | 20 0 | 20 21 | 15 31 | 16 2 | 2 30 |
| M14 | 3 32 | 7 45 | 3 51 | 7 33 | 1 31 | 12 33 | 0 41 | 19 26 | 1 5 | 4 37 | 1 6 | 1 59 | 2 13 | 19 15 | 0 11 | 21 54 | 1 19 | 6 32 | 16 38 | 20 1 | 20 22 | 15 33 | 16 1 | 2 30 |
| T 15 | 3 9 | 2 44 | 4 33 | 8 10 | 1 39 | 13 1 | 0 45 | 19 17 | 1 5 | 4 42 | 1 6 | 2 1 | 2 13 | 19 15 | 0 11 | 21 54 | 1 19 | 6 31 | 16 38 | 20 3 | 20 23 | 15 35 | 16 1 | 2 31 |
| W16 | 2 46 | 2n30 | 4 59 | 8 47 | 1 48 | 13 28 | 0 49 | 19 8 | 1 6 | 4 47 | 1 6 | 2 4 | 2 13 | 19 16 | 0 11 | 21 54 | 1 18 | 6 30 | 16 38 | 20 4 | 20 23 | 15 37 | 16 0 | 2 31 |
| T 17 | 2 23 | 7 38 | 5 5 | 9 22 | 1 56 | 13 56 | 0 53 | 18 59 | 1 7 | 4 52 | 1 6 | 2 7 | 2 13 | 19 16 | 0 11 | 21 54 | 1 18 | 6 29 | 16 37 | 20 6 | 20 24 | 15 39 | 16 0 | 2 31 |
| F 18 | 2 0 | 12 20 | 4 52 | 9 56 | 2 3 | 14 23 | 0 57 | 18 49 | 1 7 | 4 57 | 1 6 | 2 10 | 2 13 | 19 17 | 0 11 | 21 54 | 1 18 | 6 28 | 16 37 | 20 7 | 20 25 | 15 41 | 15 59 | 2 31 |
| S 19 | 1 36 | 16 16 | 4 20 | 10 30 | 2 11 | 14 49 | 1 1 | 18 40 | 1 8 | 5 1 | 1 6 | 2 13 | 2 13 | 19 17 | 0 11 | 21 54 | 1 18 | 6 27 | 16 37 | 20 8 | 20 25 | 15 42 | 15 59 | 2 32 |
| S 20 | 1 13 | 19 12 | 3 33 | 11 2 | 2 19 | 15 16 | 1 4 | 18 30 | 1 8 | 5 6 | 1 6 | 2 16 | 2 13 | 19 18 | 0 11 | 21 54 | 1 18 | 6 26 | 16 36 | 20 9 | 20 26 | 15 44 | 15 58 | 2 32 |
| M21 | 0 50 | 20 54 | 2 32 | 11 33 | 2 26 | 15 42 | 1 8 | 18 20 | 1 9 | 5 11 | 1 6 | 2 18 | 2 13 | 19 18 | 0 11 | 21 54 | 1 18 | 6 25 | 16 36 | 20 9 | 20 27 | 15 46 | 15 58 | 2 32 |
| T 22 | 0 26 | 21 18 | 1 24 | 12 4 | 2 34 | 16 7 | 1 12 | 18 10 | 1 10 | 5 16 | 1 6 | 2 21 | 2 13 | 19 19 | 0 11 | 21 55 | 1 18 | 6 24 | 16 36 | 20 9 | 20 27 | 15 48 | 15 57 | 2 32 |
| W23 | 0 3 | 20 25 | 0 13 | 12 33 | 2 41 | 16 33 | 1 16 | 18 0 | 1 10 | 5 21 | 1 6 | 2 24 | 2 13 | 19 20 | 0 11 | 21 55 | 1 18 | 6 23 | 16 36 | 20 9 | 20 28 | 15 50 | 15 57 | 2 33 |
| T 24 | 0s20 | 18 23 | 0n59 | 13 0 | 2 48 | 16 58 | 1 20 | 17 50 | 1 11 | 5 26 | 1 6 | 2 27 | 2 13 | 19 20 | 0 11 | 21 55 | 1 18 | 6 22 | 16 36 | 20 9 | 20 29 | 15 52 | 15 56 | 2 33 |
| F 25 | 0 44 | 15 24 | 2 6 | 13 27 | 2 54 | 17 23 | 1 24 | 17 40 | 1 12 | 5 31 | 1 6 | 2 30 | 2 13 | 19 21 | 0 11 | 21 55 | 1 18 | 6 21 | 16 35 | 20 9 | 20 29 | 15 54 | 15 55 | 2 33 |
| S 26 | 1 7 | 11 41 | 3 5 | 13 52 | 3 0 | 17 47 | 1 28 | 17 30 | 1 12 | 5 36 | 1 6 | 2 33 | 2 13 | 19 21 | 0 11 | 21 55 | 1 18 | 6 20 | 16 35 | 20 11 | 20 30 | 15 55 | 15 55 | 2 33 |
| S 27 | 1 31 | 7 29 | 3 54 | 14 15 | 3 6 | 18 11 | 1 32 | 17 20 | 1 13 | 5 41 | 1 6 | 2 36 | 2 13 | 19 22 | 0 11 | 21 55 | 1 18 | 6 19 | 16 35 | 20 12 | 20 31 | 15 57 | 15 54 | 2 33 |
| M28 | 1 54 | 3 1 | 4 30 | 14 36 | 3 12 | 18 34 | 1 35 | 17 9 | 1 13 | 5 46 | 1 6 | 2 38 | 2 13 | 19 23 | 0 11 | 21 55 | 1 18 | 6 18 | 16 35 | 20 14 | 20 31 | 15 59 | 15 54 | 2 34 |
| T 29 | 2 17 | 1s30 | 4 53 | 14 56 | 3 17 | 18 57 | 1 39 | 16 59 | 1 14 | 5 51 | 1 6 | 2 41 | 2 13 | 19 23 | 0 11 | 21 55 | 1 18 | 6 17 | 16 35 | 20 17 | 20 32 | 16 1 | 15 53 | 2 34 |
| W30 | 2s41 | 5s54 | 5n 2 | 15s14 | 3s21 | 19s20 | 1s43 | 16n48 | 1n15 | 5s56 | 1n 6 | 2s44 | 2n13 | 19s24 | 0n11 | 21s55 | 1n18 | 6n16 | 16n34 | 20n19 | 20n32 | 16s 3 | 15n52 | 2s34 |

Julian Day Number = 2444848.5, Delta T = 51.91 sec
Ecliptic obliquity = 23°26'26, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 24°29'04, Lahiri = 23°36'03



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## OCTOBER 1981

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 38 33 | 7♎43'31 | 9♏38 | 2♏20 | 20♏54 | 18♌ 1 | 17♎54 | 12♎12 | 27♏25 | 22♐18 | 23♎36 | 28°R58 | 28♋ 3 | 0♐47 | 22°R18 | T 1 |
| F 2 | 0 42 30 | 8°42'33 | 21°36 | 2°50 | 22° 2 | 18°37 | 18° 7 | 12°19 | 27°28 | 22°19 | 23°39 | 28♋48 | 28° 0 | 0°54 | 22♉16 | F 2 |
| S 3 | 0 46 26 | 9°41'37 | 3♐27 | 3°14 | 23°11 | 19°14 | 18°20 | 12°27 | 27°31 | 22°19 | 23°41 | 28°40 | 27°57 | 1° 0 | 22°14 | S 3 |
| S 4 | 0 50 23 | 10°40'43 | 15°16 | 3°33 | 24°19 | 19°50 | 18°33 | 12°34 | 27°34 | 22°20 | 23°43 | 28°34 | 27°54 | 1° 7 | 22°12 | S 4 |
| M 5 | 0 54 19 | 11°39'50 | 27° 7 | 3°45 | 25°28 | 20°26 | 18°45 | 12°41 | 27°36 | 22°21 | 23°46 | 28°32 | 27°51 | 1°14 | 22° 9 | M 5 |
| T 6 | 0 58 16 | 12°39'00 | 9♑ 4 | 3°R51 | 26°36 | 21° 2 | 18°58 | 12°49 | 27°39 | 22°22 | 23°48 | 28°D31 | 27°47 | 1°20 | 22° 7 | T 6 |
| W 7 | 1 2 13 | 13°38'11 | 21°13 | 3°50 | 27°44 | 21°39 | 19°11 | 12°56 | 27°42 | 22°24 | 23°51 | 28°31 | 27°44 | 1°27 | 22° 5 | W 7 |
| T 8 | 1 6 9 | 14°37'24 | 3♒39 | 3°42 | 28°52 | 22°15 | 19°24 | 13° 3 | 27°45 | 22°25 | 23°53 | 28°R31 | 27°41 | 1°34 | 22° 3 | T 8 |
| F 9 | 1 10 6 | 15°36'38 | 16°27 | 3°26 | 29°59 | 22°51 | 19°37 | 13°11 | 27°48 | 22°26 | 23°55 | 28°29 | 27°38 | 1°41 | 22° 1 | F 9 |
| S 10 | 1 14 2 | 16°35'55 | 29°42 | 3° 2 | 1♐ 8 | 23°27 | 19°50 | 13°18 | 27°51 | 22°27 | 23°58 | 28°26 | 27°35 | 1°47 | 21°58 | S 10 |
| S 11 | 1 17 59 | 17°35'13 | 13♓24 | 2°30 | 2°15 | 24° 2 | 20° 3 | 13°26 | 27°54 | 22°28 | 24° 0 | 28°20 | 27°32 | 1°54 | 21°56 | S 11 |
| M12 | 1 21 55 | 18°34'33 | 27°35 | 1°50 | 3°22 | 24°38 | 20°16 | 13°33 | 27°57 | 22°29 | 24° 2 | 28°12 | 27°28 | 2° 1 | 21°53 | M12 |
| T 13 | 1 25 52 | 19°33'55 | 12♈10 | 1° 1 | 4°30 | 25°14 | 20°30 | 13°40 | 28° 0 | 22°31 | 24° 5 | 28° 1 | 27°25 | 2° 7 | 21°51 | T 13 |
| W14 | 1 29 48 | 20°33'19 | 27° 3 | 0° 5 | 5°37 | 25°50 | 20°43 | 13°48 | 28° 3 | 22°32 | 24° 7 | 27°50 | 27°22 | 2°14 | 21°49 | W14 |
| T 15 | 1 33 45 | 21°32'45 | 12♉ 5 | 29♎ 3 | 6°44 | 26°25 | 20°56 | 13°55 | 28° 7 | 22°33 | 24°10 | 27°39 | 27°19 | 2°21 | 21°46 | T 15 |
| F 16 | 1 37 41 | 22°32'13 | 27° 5 | 27°55 | 7°51 | 27° 1 | 21° 9 | 14° 2 | 28°10 | 22°34 | 24°12 | 27°29 | 27°16 | 2°27 | 21°43 | F 16 |
| S 17 | 1 41 38 | 23°31'44 | 11♊56 | 26°44 | 8°57 | 27°36 | 21°22 | 14°10 | 28°13 | 22°36 | 24°14 | 27°22 | 27°13 | 2°34 | 21°41 | S 17 |
| S 18 | 1 45 35 | 24°31'17 | 26°29 | 25°30 | 10° 4 | 28°11 | 21°35 | 14°17 | 28°16 | 22°37 | 24°17 | 27°18 | 27° 9 | 2°41 | 21°38 | S 18 |
| M19 | 1 49 31 | 25°30'52 | 10♋42 | 24°16 | 11°10 | 28°47 | 21°48 | 14°24 | 28°19 | 22°39 | 24°19 | 27°16 | 27° 6 | 2°47 | 21°36 | M19 |
| T 20 | 1 53 28 | 26°30'29 | 24°34 | 23° 5 | 12°16 | 29°22 | 22° 1 | 14°31 | 28°23 | 22°40 | 24°22 | 27°16 | 27° 3 | 2°54 | 21°33 | T 20 |
| W21 | 1 57 24 | 27°30'09 | 8♌ 5 | 21°57 | 13°22 | 29°57 | 22°14 | 14°39 | 28°26 | 22°41 | 24°24 | 27°16 | 27° 0 | 3° 1 | 21°30 | W21 |
| T 22 | 2 1 21 | 28°29'51 | 21°18 | 20°56 | 14°28 | 0♍32 | 22°27 | 14°46 | 28°29 | 22°43 | 24°26 | 27°14 | 26°57 | 3° 8 | 21°27 | T 22 |
| F 23 | 2 5 17 | 29°29'35 | 4♍15 | 20° 4 | 15°34 | 1° 7 | 22°40 | 14°53 | 28°33 | 22°44 | 24°29 | 27°11 | 26°53 | 3°14 | 21°25 | F 23 |
| S 24 | 2 9 14 | 0♏29'21 | 16°58 | 19°20 | 16°39 | 1°42 | 22°53 | 15° 0 | 28°36 | 22°46 | 24°31 | 27° 5 | 26°50 | 3°21 | 21°22 | S 24 |
| S 25 | 2 13 10 | 1°29'10 | 29°31 | 18°48 | 17°45 | 2°17 | 23° 6 | 15° 8 | 28°39 | 22°47 | 24°34 | 26°55 | 26°47 | 3°28 | 21°19 | S 25 |
| M26 | 2 17 7 | 2°29'01 | 11♎53 | 18°26 | 18°50 | 2°52 | 23°19 | 15°15 | 28°43 | 22°49 | 24°36 | 26°43 | 26°44 | 3°34 | 21°16 | M26 |
| T 27 | 2 21 4 | 3°28'53 | 24° 7 | 18°D16 | 19°54 | 3°26 | 23°32 | 15°22 | 28°46 | 22°51 | 24°38 | 26°29 | 26°41 | 3°41 | 21°13 | T 27 |
| W28 | 2 25 0 | 4°28'48 | 6♏13 | 18°18 | 20°59 | 4° 1 | 23°45 | 15°29 | 28°50 | 22°52 | 24°41 | 26°15 | 26°38 | 3°48 | 21°10 | W28 |
| T 29 | 2 28 57 | 5°28'45 | 18°12 | 18°30 | 22° 3 | 4°35 | 23°57 | 15°36 | 28°53 | 22°54 | 24°43 | 26° 1 | 26°34 | 3°54 | 21° 7 | T 29 |
| F 30 | 2 32 53 | 6°28'43 | 0♐ 6 | 18°52 | 23° 8 | 5°10 | 24°10 | 15°43 | 28°57 | 22°56 | 24°46 | 25°49 | 26°31 | 4° 1 | 21° 4 | F 30 |
| S 31 | 2 36 50 | 7♏28'44 | 11♐55 | 19♎25 | 24♐12 | 5♍44 | 24♎23 | 15♎50 | 29♏ 0 | 22♐57 | 24♎48 | 25♋39 | 26♋28 | 4♐ 8 | 21♉ 1 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3s 4 | 10s 0 | 4n57 | 15s29 | 3s25 | 19s42 | 1s47 | 16n38 | 1n15 | 6s 1 | 1n 5 | 2s47 | 2n13 | 19s24 | 0n11 | 21s55 | 1n18 | 6n15 | 16n34 | 20n22 | 20n33 | 16s 4 | 15n52 | 2s34 |
| F 2 | 3 27 | 13 40 | 4 39 | 15 43 | 3 28 | 20 4 | 1 51 | 16 27 | 1 16 | 6 6 | 1 5 | 2 50 | 2 13 | 19 25 | 0 11 | 21 56 | 1 18 | 6 15 | 16 34 | 20 24 | 20 34 | 16 6 | 15 51 | 2 34 |
| S 3 | 3 50 | 16 47 | 4 9 | 15 53 | 3 31 | 20 25 | 1 54 | 16 16 | 1 17 | 6 11 | 1 5 | 2 53 | 2 13 | 19 26 | 0 11 | 21 56 | 1 18 | 6 14 | 16 34 | 20 26 | 20 34 | 16 8 | 15 50 | 2 35 |
| S 4 | 4 14 | 19 11 | 3 28 | 16 1 | 3 32 | 20 46 | 1 58 | 16 5 | 1 17 | 6 16 | 1 5 | 2 56 | 2 13 | 19 26 | 0 11 | 21 56 | 1 18 | 6 13 | 16 34 | 20 27 | 20 35 | 16 10 | 15 49 | 2 35 |
| M 5 | 4 37 | 20 46 | 2 38 | 16 7 | 3 33 | 21 6 | 2 2 | 15 54 | 1 18 | 6 21 | 1 5 | 2 58 | 2 13 | 19 27 | 0 11 | 21 56 | 1 17 | 6 12 | 16 34 | 20 27 | 20 36 | 16 12 | 15 49 | 2 35 |
| T 6 | 5 0 | 21 27 | 1 41 | 16 8 | 3 33 | 21 26 | 2 6 | 15 43 | 1 18 | 6 25 | 1 5 | 3 1 | 2 13 | 19 28 | 0 11 | 21 56 | 1 17 | 6 11 | 16 34 | 20 28 | 20 36 | 16 14 | 15 48 | 2 35 |
| W 7 | 5 23 | 21 8 | 0 39 | 16 7 | 3 31 | 21 45 | 2 9 | 15 32 | 1 19 | 6 30 | 1 5 | 3 4 | 2 13 | 19 28 | 0 11 | 21 56 | 1 17 | 6 10 | 16 34 | 20 28 | 20 37 | 16 15 | 15 47 | 2 35 |
| T 8 | 5 46 | 19 47 | 0s27 | 16 1 | 3 29 | 22 4 | 2 13 | 15 21 | 1 20 | 6 35 | 1 5 | 3 7 | 2 13 | 19 29 | 0 11 | 21 56 | 1 17 | 6 9 | 16 33 | 20 28 | 20 38 | 16 17 | 15 46 | 2 36 |
| F 9 | 6 9 | 17 24 | 1 34 | 15 52 | 3 24 | 22 22 | 2 16 | 15 10 | 1 20 | 6 40 | 1 5 | 3 10 | 2 13 | 19 30 | 0 11 | 21 56 | 1 17 | 6 8 | 16 33 | 20 28 | 20 38 | 16 19 | 15 46 | 2 36 |
| S 10 | 6 32 | 14 2 | 2 37 | 15 38 | 3 19 | 22 40 | 2 20 | 14 59 | 1 21 | 6 45 | 1 5 | 3 13 | 2 13 | 19 30 | 0 11 | 21 56 | 1 17 | 6 7 | 16 33 | 20 29 | 20 39 | 16 21 | 15 45 | 2 36 |
| S 11 | 6 54 | 9 49 | 3 34 | 15 20 | 3 11 | 22 57 | 2 23 | 14 47 | 1 21 | 6 50 | 1 5 | 3 15 | 2 13 | 19 31 | 0 11 | 21 56 | 1 17 | 6 6 | 16 33 | 20 30 | 20 39 | 16 23 | 15 44 | 2 36 |
| M12 | 7 17 | 4 55 | 4 19 | 14 57 | 3 2 | 23 14 | 2 27 | 14 36 | 1 22 | 6 55 | 1 5 | 3 18 | 2 13 | 19 32 | 0 11 | 21 57 | 1 17 | 6 5 | 16 33 | 20 31 | 20 40 | 16 24 | 15 43 | 2 36 |
| T 13 | 7 39 | 0n22 | 4 49 | 14 30 | 2 51 | 23 30 | 2 30 | 14 25 | 1 23 | 7 0 | 1 5 | 3 21 | 2 13 | 19 32 | 0 11 | 21 57 | 1 17 | 6 4 | 16 33 | 20 34 | 20 41 | 16 26 | 15 43 | 2 37 |
| W14 | 8 2 | 5 45 | 5 0 | 13 58 | 2 38 | 23 45 | 2 33 | 14 13 | 1 23 | 7 5 | 1 5 | 3 24 | 2 13 | 19 33 | 0 11 | 21 57 | 1 17 | 6 4 | 16 33 | 20 36 | 20 41 | 16 28 | 15 42 | 2 37 |
| T 15 | 8 24 | 10 50 | 4 51 | 13 23 | 2 24 | 24 0 | 2 36 | 14 2 | 1 24 | 7 10 | 1 5 | 3 27 | 2 13 | 19 34 | 0 11 | 21 57 | 1 17 | 6 3 | 16 33 | 20 38 | 20 42 | 16 30 | 15 41 | 2 37 |
| F 16 | 8 46 | 15 16 | 4 22 | 12 43 | 2 7 | 24 15 | 2 40 | 13 50 | 1 25 | 7 15 | 1 5 | 3 29 | 2 13 | 19 35 | 0 11 | 21 57 | 1 17 | 6 2 | 16 33 | 20 40 | 20 43 | 16 31 | 15 40 | 2 37 |
| S 17 | 9 8 | 18 40 | 3 35 | 12 1 | 1 50 | 24 28 | 2 43 | 13 38 | 1 25 | 7 19 | 1 5 | 3 32 | 2 13 | 19 35 | 0 11 | 21 57 | 1 17 | 6 1 | 16 33 | 20 41 | 20 43 | 16 33 | 15 39 | 2 37 |
| S 18 | 9 30 | 20 49 | 2 35 | 11 16 | 1 31 | 24 41 | 2 46 | 13 27 | 1 26 | 7 24 | 1 5 | 3 35 | 2 13 | 19 36 | 0 11 | 21 57 | 1 17 | 6 0 | 16 33 | 20 42 | 20 44 | 16 35 | 15 38 | 2 37 |
| M19 | 9 52 | 21 34 | 1 26 | 10 30 | 1 11 | 24 54 | 2 49 | 13 15 | 1 27 | 7 29 | 1 5 | 3 38 | 2 13 | 19 37 | 0 11 | 21 57 | 1 17 | 5 59 | 16 33 | 20 42 | 20 44 | 16 37 | 15 38 | 2 38 |
| T 20 | 10 14 | 20 59 | 0 14 | 9 45 | 0 50 | 25 6 | 2 51 | 13 3 | 1 27 | 7 34 | 1 5 | 3 41 | 2 13 | 19 38 | 0 11 | 21 58 | 1 17 | 5 58 | 16 33 | 20 43 | 20 45 | 16 39 | 15 37 | 2 38 |
| W21 | 10 35 | 19 10 | 0n57 | 9 0 | 0 29 | 25 17 | 2 54 | 12 52 | 1 28 | 7 39 | 1 5 | 3 43 | 2 13 | 19 38 | 0 11 | 21 58 | 1 17 | 5 58 | 16 33 | 20 43 | 20 46 | 16 40 | 15 36 | 2 38 |
| T 22 | 10 56 | 16 21 | 2 3 | 8 19 | 0 9 | 25 28 | 2 57 | 12 40 | 1 28 | 7 44 | 1 5 | 3 46 | 2 13 | 19 39 | 0 11 | 21 58 | 1 17 | 5 57 | 16 33 | 20 43 | 20 46 | 16 42 | 15 35 | 2 38 |
| F 23 | 11 18 | 12 47 | 3 2 | 7 40 | 0n11 | 25 38 | 3 0 | 12 28 | 1 29 | 7 49 | 1 5 | 3 49 | 2 14 | 19 40 | 0 11 | 21 58 | 1 17 | 5 56 | 16 33 | 20 43 | 20 47 | 16 44 | 15 34 | 2 38 |
| S 24 | 11 39 | 8 41 | 3 50 | 7 7 | 0 30 | 25 47 | 3 2 | 12 16 | 1 30 | 7 53 | 1 5 | 3 51 | 2 14 | 19 41 | 0 11 | 21 58 | 1 17 | 5 55 | 16 33 | 20 45 | 20 47 | 16 46 | 15 33 | 2 38 |
| S 25 | 11 59 | 4 16 | 4 27 | 6 38 | 0 47 | 25 56 | 3 4 | 12 4 | 1 30 | 7 58 | 1 5 | 3 54 | 2 14 | 19 41 | 0 11 | 21 58 | 1 17 | 5 54 | 16 33 | 20 46 | 20 48 | 16 47 | 15 32 | 2 39 |
| M26 | 12 20 | 0s15 | 4 50 | 6 15 | 1 3 | 26 4 | 3 7 | 11 52 | 1 31 | 8 3 | 1 5 | 3 57 | 2 14 | 19 42 | 0 11 | 21 58 | 1 17 | 5 54 | 16 33 | 20 49 | 20 49 | 16 49 | 15 31 | 2 39 |
| T 27 | 12 41 | 4 43 | 4 59 | 5 58 | 1 17 | 26 12 | 3 9 | 11 40 | 1 32 | 8 8 | 1 5 | 3 59 | 2 14 | 19 43 | 0 11 | 21 58 | 1 17 | 5 53 | 16 33 | 20 51 | 20 49 | 16 51 | 15 31 | 2 39 |
| W28 | 13 1 | 8 57 | 4 55 | 5 47 | 1 30 | 26 19 | 3 11 | 11 28 | 1 32 | 8 12 | 1 5 | 4 2 | 2 14 | 19 44 | 0 11 | 21 59 | 1 16 | 5 52 | 16 34 | 20 54 | 20 50 | 16 53 | 15 30 | 2 39 |
| T 29 | 13 21 | 12 48 | 4 38 | 5 42 | 1 40 | 26 25 | 3 13 | 11 16 | 1 33 | 8 17 | 1 5 | 4 5 | 2 14 | 19 44 | 0 11 | 21 59 | 1 16 | 5 51 | 16 34 | 20 57 | 20 50 | 16 54 | 15 29 | 2 39 |
| F 30 | 13 41 | 16 7 | 4 9 | 5 42 | 1 50 | 26 31 | 3 15 | 11 4 | 1 34 | 8 22 | 1 5 | 4 7 | 2 14 | 19 45 | 0 11 | 21 59 | 1 16 | 5 51 | 16 34 | 20 59 | 20 51 | 16 56 | 15 28 | 2 39 |
| S 31 | 14s 0 | 18s46 | 3n29 | 5s48 | 1n57 | 26s36 | 3s17 | 10n52 | 1n34 | 8s27 | 1n 5 | 4s10 | 2n14 | 19s46 | 0n11 | 21s59 | 1n16 | 5n50 | 16n34 | 21n 1 | 20n52 | 16s58 | 15n27 | 2s39 |

Julian Day Number = 2444878.5, Delta T = 51.97 sec
Ecliptic obliquity = 23°26'26, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 24°29'08, Lahiri = 23°36'08



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1981

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 40 46 | 8♏28'46 | 23♐43 | 20♎ 6 | 25♐15 | 6♍18 | 24♎36 | 15♎57 | 29♏ 4 | 22♐59 | 24♎50 | 25°R32 | 26♋25 | 4♐15 | 20°R58 | S 1 |
| M 2 | 2 44 43 | 9°28'50 | 5♑33 | 20°55 | 26°19 | 6°53 | 24°49 | 16° 4 | 29° 7 | 23° 1 | 24°53 | 25♋28 | 26°22 | 4°21 | 20♉55 | M 2 |
| T 3 | 2 48 39 | 10°28'55 | 17°28 | 21°51 | 27°22 | 7°27 | 25° 2 | 16°11 | 29°11 | 23° 3 | 24°55 | 25°26 | 26°19 | 4°28 | 20°52 | T 3 |
| W 4 | 2 52 36 | 11°29'02 | 29°34 | 22°53 | 28°25 | 8° 1 | 25°15 | 16°18 | 29°14 | 23° 4 | 24°57 | 25°D26 | 26°15 | 4°35 | 20°49 | W 4 |
| T 5 | 2 56 33 | 12°29'11 | 11♒56 | 24° 1 | 29°27 | 8°34 | 25°27 | 16°25 | 29°18 | 23° 6 | 25° 0 | 25°R26 | 26°12 | 4°41 | 20°46 | T 5 |
| F 6 | 3 0 29 | 13°29'21 | 24°39 | 25°14 | 0♑29 | 9° 8 | 25°40 | 16°32 | 29°22 | 23° 8 | 25° 2 | 25°25 | 26° 9 | 4°48 | 20°43 | F 6 |
| S 7 | 3 4 26 | 14°29'32 | 7♓48 | 26°30 | 1°31 | 9°42 | 25°53 | 16°39 | 29°25 | 23°10 | 25° 4 | 25°23 | 26° 6 | 4°55 | 20°40 | S 7 |
| S 8 | 3 8 22 | 15°29'45 | 21°26 | 27°50 | 2°33 | 10°15 | 26° 5 | 16°45 | 29°29 | 23°12 | 25° 7 | 25°18 | 26° 3 | 5° 1 | 20°37 | S 8 |
| M 9 | 3 12 19 | 16°30'00 | 5♈34 | 29°13 | 3°34 | 10°49 | 26°18 | 16°52 | 29°32 | 23°14 | 25° 9 | 25°11 | 25°59 | 5° 8 | 20°34 | M 9 |
| T 10 | 3 16 15 | 17°30'16 | 20°12 | 0♏39 | 4°35 | 11°22 | 26°31 | 16°59 | 29°36 | 23°16 | 25°11 | 25° 2 | 25°56 | 5°15 | 20°31 | T 10 |
| W11 | 3 20 12 | 18°30'34 | 5♉12 | 2° 6 | 5°36 | 11°55 | 26°43 | 17° 6 | 29°40 | 23°17 | 25°13 | 24°52 | 25°53 | 5°21 | 20°28 | W11 |
| T 12 | 3 24 8 | 19°30'53 | 20°27 | 3°35 | 6°36 | 12°29 | 26°56 | 17°12 | 29°43 | 23°19 | 25°16 | 24°42 | 25°50 | 5°28 | 20°25 | T 12 |
| F 13 | 3 28 5 | 20°31'14 | 5♊44 | 5° 5 | 7°35 | 13° 2 | 27° 8 | 17°19 | 29°47 | 23°21 | 25°18 | 24°33 | 25°47 | 5°35 | 20°22 | F 13 |
| S 14 | 3 32 2 | 21°31'37 | 20°54 | 6°37 | 8°35 | 13°35 | 27°21 | 17°25 | 29°51 | 23°23 | 25°20 | 24°27 | 25°44 | 5°42 | 20°19 | S 14 |
| S 15 | 3 35 58 | 22°32'01 | 5♋47 | 8° 9 | 9°34 | 14° 7 | 27°33 | 17°32 | 29°54 | 23°25 | 25°22 | 24°23 | 25°40 | 5°48 | 20°15 | S 15 |
| M16 | 3 39 55 | 23°32'28 | 20°16 | 9°42 | 10°32 | 14°40 | 27°46 | 17°38 | 29°58 | 23°27 | 25°24 | 24°D21 | 25°37 | 5°55 | 20°12 | M16 |
| T 17 | 3 43 51 | 24°32'56 | 4♌19 | 11°16 | 11°30 | 15°13 | 27°58 | 17°45 | 0♐ 2 | 23°29 | 25°27 | 24°22 | 25°34 | 6° 2 | 20° 9 | T 17 |
| W18 | 3 47 48 | 25°33'26 | 17°56 | 12°50 | 12°28 | 15°45 | 28°10 | 17°51 | 0° 6 | 23°31 | 25°29 | 24°22 | 25°31 | 6° 8 | 20° 6 | W18 |
| T 19 | 3 51 44 | 26°33'58 | 1♍ 9 | 14°24 | 13°25 | 16°18 | 28°23 | 17°57 | 0° 9 | 23°34 | 25°31 | 24°R23 | 25°28 | 6°15 | 20° 3 | T 19 |
| F 20 | 3 55 41 | 27°34'32 | 14° 1 | 15°59 | 14°21 | 16°50 | 28°35 | 18° 4 | 0°13 | 23°36 | 25°33 | 24°21 | 25°25 | 6°22 | 20° 0 | F 20 |
| S 21 | 3 59 37 | 28°35'08 | 26°37 | 17°34 | 15°17 | 17°22 | 28°47 | 18°10 | 0°17 | 23°38 | 25°35 | 24°17 | 25°21 | 6°28 | 19°57 | S 21 |
| S 22 | 4 3 34 | 29°35'45 | 8♎58 | 19° 9 | 16°13 | 17°54 | 28°59 | 18°16 | 0°20 | 23°40 | 25°37 | 24°11 | 25°18 | 6°35 | 19°54 | S 22 |
| M23 | 4 7 31 | 0♐36'24 | 21° 9 | 20°44 | 17° 8 | 18°26 | 29°11 | 18°22 | 0°24 | 23°42 | 25°39 | 24° 3 | 25°15 | 6°42 | 19°51 | M23 |
| T 24 | 4 11 27 | 1°37'04 | 3♏12 | 22°19 | 18° 2 | 18°58 | 29°23 | 18°28 | 0°28 | 23°44 | 25°41 | 23°53 | 25°12 | 6°48 | 19°48 | T 24 |
| W25 | 4 15 24 | 2°37'46 | 15° 9 | 23°53 | 18°56 | 19°30 | 29°35 | 18°34 | 0°32 | 23°46 | 25°43 | 23°42 | 25° 9 | 6°55 | 19°45 | W25 |
| T 26 | 4 19 20 | 3°38'29 | 27° 2 | 25°28 | 19°49 | 20° 1 | 29°47 | 18°40 | 0°35 | 23°48 | 25°46 | 23°32 | 25° 5 | 7° 2 | 19°42 | T 26 |
| F 27 | 4 23 17 | 4°39'14 | 8♐52 | 27° 3 | 20°41 | 20°33 | 29°59 | 18°46 | 0°39 | 23°50 | 25°48 | 23°23 | 25° 2 | 7° 9 | 19°39 | F 27 |
| S 28 | 4 27 13 | 5°40'00 | 20°42 | 28°38 | 21°33 | 21° 4 | 0♏11 | 18°52 | 0°43 | 23°53 | 25°49 | 23°16 | 24°59 | 7°15 | 19°36 | S 28 |
| S 29 | 4 31 10 | 6°40'48 | 2♑32 | 0♐12 | 22°24 | 21°35 | 0°22 | 18°58 | 0°46 | 23°55 | 25°51 | 23°11 | 24°56 | 7°22 | 19°33 | S 29 |
| M30 | 4 35 6 | 7♐41'36 | 14♑25 | 1♐47 | 23♑14 | 22♍ 6 | 0♏34 | 19♎ 3 | 0♐50 | 23♐57 | 25♎53 | 23♋ 9 | 24♋53 | 7♐29 | 19♉30 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s20 | 20s38 | 2n40 | 5s58 | 2n 3 | 26s40 | 3s19 | 10n40 | 1n35 | 8s31 | 1n 5 | 4s13 | 2n14 | 19s47 | 0n11 | 21s59 | 1n16 | 5n49 | 16n34 | 21n 2 | 20n52 | 17s 0 | 15n26 | 2s39 |
| M 2 | 14 39 | 21 36 | 1 43 | 6 12 | 2 7 | 26 44 | 3 20 | 10 28 | 1 36 | 8 36 | 1 5 | 4 15 | 2 14 | 19 47 | 0 11 | 21 59 | 1 16 | 5 49 | 16 34 | 21 3 | 20 53 | 17 1 | 15 25 | 2 40 |
| T 3 | 14 58 | 21 36 | 0 42 | 6 30 | 2 10 | 26 47 | 3 22 | 10 16 | 1 36 | 8 41 | 1 5 | 4 18 | 2 14 | 19 48 | 0 11 | 21 59 | 1 16 | 5 48 | 16 34 | 21 3 | 20 53 | 17 3 | 15 24 | 2 40 |
| W 4 | 15 17 | 20 36 | 0s22 | 6 51 | 2 12 | 26 49 | 3 23 | 10 4 | 1 37 | 8 45 | 1 5 | 4 20 | 2 15 | 19 49 | 0 11 | 21 59 | 1 16 | 5 47 | 16 34 | 21 3 | 20 54 | 17 5 | 15 23 | 2 40 |
| T 5 | 15 35 | 18 36 | 1 27 | 7 16 | 2 13 | 26 51 | 3 24 | 9 52 | 1 38 | 8 50 | 1 5 | 4 23 | 2 15 | 19 50 | 0 11 | 22 0 | 1 16 | 5 47 | 16 35 | 21 3 | 20 55 | 17 7 | 15 23 | 2 40 |
| F 6 | 15 53 | 15 38 | 2 29 | 7 42 | 2 12 | 26 52 | 3 25 | 9 40 | 1 38 | 8 54 | 1 5 | 4 25 | 2 15 | 19 51 | 0 11 | 22 0 | 1 16 | 5 46 | 16 35 | 21 3 | 20 55 | 17 8 | 15 22 | 2 40 |
| S 7 | 16 11 | 11 49 | 3 25 | 8 11 | 2 11 | 26 52 | 3 26 | 9 28 | 1 39 | 8 59 | 1 5 | 4 28 | 2 15 | 19 51 | 0 11 | 22 0 | 1 16 | 5 45 | 16 35 | 21 4 | 20 56 | 17 10 | 15 21 | 2 40 |
| S 8 | 16 29 | 7 15 | 4 12 | 8 42 | 2 9 | 26 52 | 3 27 | 9 15 | 1 40 | 9 4 | 1 5 | 4 30 | 2 15 | 19 52 | 0 10 | 22 0 | 1 16 | 5 45 | 16 35 | 21 5 | 20 56 | 17 12 | 15 20 | 2 40 |
| M 9 | 16 46 | 2 9 | 4 45 | 9 14 | 2 6 | 26 51 | 3 28 | 9 3 | 1 40 | 9 8 | 1 5 | 4 33 | 2 15 | 19 53 | 0 10 | 22 0 | 1 16 | 5 44 | 16 35 | 21 6 | 20 57 | 17 14 | 15 19 | 2 40 |
| T 10 | 17 3 | 3n14 | 5 2 | 9 47 | 2 3 | 26 50 | 3 28 | 8 51 | 1 41 | 9 13 | 1 6 | 4 35 | 2 15 | 19 54 | 0 10 | 22 0 | 1 16 | 5 43 | 16 35 | 21 8 | 20 58 | 17 15 | 15 18 | 2 41 |
| W11 | 17 20 | 8 34 | 4 58 | 10 21 | 1 59 | 26 48 | 3 29 | 8 39 | 1 42 | 9 17 | 1 6 | 4 38 | 2 15 | 19 55 | 0 10 | 22 0 | 1 16 | 5 43 | 16 36 | 21 9 | 20 58 | 17 17 | 15 17 | 2 41 |
| T 12 | 17 37 | 13 28 | 4 33 | 10 55 | 1 54 | 26 45 | 3 29 | 8 27 | 1 42 | 9 22 | 1 6 | 4 40 | 2 16 | 19 55 | 0 10 | 22 0 | 1 16 | 5 42 | 16 36 | 21 11 | 20 59 | 17 19 | 15 16 | 2 41 |
| F 13 | 17 53 | 17 31 | 3 49 | 11 30 | 1 50 | 26 42 | 3 29 | 8 15 | 1 43 | 9 26 | 1 6 | 4 43 | 2 16 | 19 56 | 0 10 | 22 1 | 1 16 | 5 42 | 16 36 | 21 13 | 20 59 | 17 20 | 15 15 | 2 41 |
| S 14 | 18 9 | 20 20 | 2 48 | 12 5 | 1 44 | 26 38 | 3 29 | 8 3 | 1 44 | 9 30 | 1 6 | 4 45 | 2 16 | 19 57 | 0 10 | 22 1 | 1 16 | 5 41 | 16 36 | 21 14 | 21 0 | 17 22 | 15 14 | 2 41 |
| S 15 | 18 24 | 21 41 | 1 38 | 12 40 | 1 39 | 26 34 | 3 28 | 7 51 | 1 44 | 9 35 | 1 6 | 4 47 | 2 16 | 19 58 | 0 10 | 22 1 | 1 16 | 5 41 | 16 37 | 21 15 | 21 1 | 17 24 | 15 13 | 2 41 |
| M16 | 18 40 | 21 33 | 0 22 | 13 15 | 1 33 | 26 29 | 3 28 | 7 39 | 1 45 | 9 39 | 1 6 | 4 50 | 2 16 | 19 59 | 0 10 | 22 1 | 1 16 | 5 40 | 16 37 | 21 15 | 21 1 | 17 25 | 15 13 | 2 41 |
| T 17 | 18 54 | 20 2 | 0n53 | 13 50 | 1 27 | 26 23 | 3 27 | 7 27 | 1 46 | 9 44 | 1 6 | 4 52 | 2 16 | 19 59 | 0 10 | 22 1 | 1 16 | 5 40 | 16 37 | 21 15 | 21 2 | 17 27 | 15 12 | 2 41 |
| W18 | 19 9 | 17 24 | 2 3 | 14 25 | 1 20 | 26 17 | 3 26 | 7 15 | 1 46 | 9 48 | 1 6 | 4 54 | 2 16 | 20 0 | 0 10 | 22 1 | 1 16 | 5 39 | 16 37 | 21 15 | 21 2 | 17 29 | 15 11 | 2 41 |
| T 19 | 19 23 | 13 55 | 3 4 | 14 59 | 1 14 | 26 10 | 3 25 | 7 3 | 1 47 | 9 52 | 1 6 | 4 56 | 2 17 | 20 1 | 0 10 | 22 1 | 1 16 | 5 39 | 16 38 | 21 15 | 21 3 | 17 31 | 15 10 | 2 41 |
| F 20 | 19 37 | 9 53 | 3 54 | 15 33 | 1 7 | 26 3 | 3 24 | 6 51 | 1 48 | 9 56 | 1 6 | 4 59 | 2 17 | 20 2 | 0 10 | 22 1 | 1 16 | 5 38 | 16 38 | 21 15 | 21 4 | 17 32 | 15 9 | 2 41 |
| S 21 | 19 51 | 5 30 | 4 31 | 16 6 | 1 1 | 25 55 | 3 23 | 6 39 | 1 48 | 10 1 | 1 6 | 5 1 | 2 17 | 20 2 | 0 10 | 22 2 | 1 16 | 5 38 | 16 38 | 21 16 | 21 4 | 17 34 | 15 8 | 2 41 |
| S 22 | 20 4 | 0 58 | 4 55 | 16 39 | 0 54 | 25 47 | 3 21 | 6 27 | 1 49 | 10 5 | 1 6 | 5 3 | 2 17 | 20 3 | 0 10 | 22 2 | 1 16 | 5 37 | 16 38 | 21 17 | 21 5 | 17 36 | 15 7 | 2 41 |
| M23 | 20 17 | 3s32 | 5 5 | 17 11 | 0 47 | 25 38 | 3 19 | 6 16 | 1 50 | 10 9 | 1 6 | 5 5 | 2 17 | 20 4 | 0 10 | 22 2 | 1 16 | 5 37 | 16 39 | 21 18 | 21 5 | 17 37 | 15 6 | 2 42 |
| T 24 | 20 29 | 7 51 | 5 2 | 17 42 | 0 40 | 25 29 | 3 17 | 6 4 | 1 51 | 10 13 | 1 6 | 5 7 | 2 17 | 20 5 | 0 10 | 22 2 | 1 16 | 5 36 | 16 39 | 21 20 | 21 6 | 17 39 | 15 6 | 2 42 |
| W25 | 20 41 | 11 50 | 4 45 | 18 13 | 0 33 | 25 19 | 3 15 | 5 52 | 1 51 | 10 17 | 1 6 | 5 9 | 2 18 | 20 6 | 0 10 | 22 2 | 1 16 | 5 36 | 16 39 | 21 22 | 21 6 | 17 41 | 15 5 | 2 42 |
| T 26 | 20 53 | 15 21 | 4 16 | 18 43 | 0 26 | 25 9 | 3 13 | 5 40 | 1 52 | 10 22 | 1 6 | 5 12 | 2 18 | 20 6 | 0 10 | 22 2 | 1 16 | 5 36 | 16 40 | 21 23 | 21 7 | 17 42 | 15 4 | 2 42 |
| F 27 | 21 4 | 18 14 | 3 36 | 19 11 | 0 19 | 24 59 | 3 10 | 5 28 | 1 53 | 10 26 | 1 7 | 5 14 | 2 18 | 20 7 | 0 10 | 22 2 | 1 16 | 5 35 | 16 40 | 21 25 | 21 8 | 17 44 | 15 3 | 2 42 |
| S 28 | 21 15 | 20 21 | 2 46 | 19 40 | 0 12 | 24 48 | 3 7 | 5 17 | 1 53 | 10 30 | 1 7 | 5 16 | 2 18 | 20 8 | 0 10 | 22 2 | 1 16 | 5 35 | 16 40 | 21 26 | 21 8 | 17 46 | 15 2 | 2 42 |
| S 29 | 21 26 | 21 36 | 1 49 | 20 7 | 0 5 | 24 36 | 3 4 | 5 5 | 1 54 | 10 34 | 1 7 | 5 18 | 2 18 | 20 9 | 0 10 | 22 3 | 1 16 | 5 35 | 16 41 | 21 27 | 21 9 | 17 47 | 15 1 | 2 42 |
| M30 | 21s36 | 21s53 | 0n47 | 20s33 | 0s 2 | 24s24 | 3s 1 | 4n54 | 1n55 | 10s38 | 1n 7 | 5s20 | 2n18 | 20s 9 | 0n10 | 22s 3 | 1n16 | 5n34 | 16n41 | 21n27 | 21n 9 | 17s49 | 15n 1 | 2s42 |

Julian Day Number = 2444909.5, Delta T = 52.04 sec
Ecliptic obliquity = 23°26'26, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 24°29'12, Lahiri = 23°36'12



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1981

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 39 3 | 8♐42'26 | 26♉24 | 3♐21 | 24♉ 3 | 22♍37 | 0♏46 | 19♎ 9 | 0♐54 | 23♐59 | 25♎55 | 23°D 8 | 24♋50 | 7♐35 | 19°R27 | T 1 |
| W 2 | 4 43 0 | 9°43'16 | 8♒33 | 4°56 | 24°52 | 23° 7 | 0°57 | 19°15 | 0°57 | 24° 1 | 25°57 | 23♋ 9 | 24°46 | 7°42 | 19♉24 | W 2 |
| T 3 | 4 46 56 | 10°44'08 | 20°55 | 6°30 | 25°39 | 23°38 | 1° 9 | 19°20 | 1° 1 | 24° 4 | 25°59 | 23°11 | 24°43 | 7°49 | 19°21 | T 3 |
| F 4 | 4 50 53 | 11°45'00 | 3♓35 | 8° 4 | 26°26 | 24° 8 | 1°20 | 19°26 | 1° 5 | 24° 6 | 26° 1 | 23°12 | 24°40 | 7°55 | 19°19 | F 4 |
| S 5 | 4 54 49 | 12°45'53 | 16°38 | 9°39 | 27°12 | 24°38 | 1°31 | 19°31 | 1° 8 | 24° 8 | 26° 3 | 23°R12 | 24°37 | 8° 2 | 19°16 | S 5 |
| S 6 | 4 58 46 | 13°46'46 | 0♈ 6 | 11°13 | 27°57 | 25° 8 | 1°43 | 19°36 | 1°12 | 24°10 | 26° 4 | 23°11 | 24°34 | 8° 9 | 19°13 | S 6 |
| M 7 | 5 2 42 | 14°47'41 | 14° 3 | 12°47 | 28°41 | 25°38 | 1°54 | 19°41 | 1°16 | 24°13 | 26° 6 | 23° 8 | 24°31 | 8°15 | 19°10 | M 7 |
| T 8 | 5 6 39 | 15°48'36 | 28°28 | 14°21 | 29°24 | 26° 8 | 2° 5 | 19°47 | 1°19 | 24°15 | 26° 8 | 23° 3 | 24°27 | 8°22 | 19° 8 | T 8 |
| W 9 | 5 10 35 | 16°49'32 | 13♉17 | 15°56 | 0♒ 5 | 26°38 | 2°16 | 19°52 | 1°23 | 24°17 | 26°10 | 22°58 | 24°24 | 8°29 | 19° 5 | W 9 |
| T 10 | 5 14 32 | 17°50'28 | 28°25 | 17°30 | 0°46 | 27° 7 | 2°27 | 19°57 | 1°27 | 24°19 | 26°11 | 22°52 | 24°21 | 8°35 | 19° 2 | T 10 |
| F 11 | 5 18 29 | 18°51'26 | 13♊41 | 19° 4 | 1°25 | 27°36 | 2°38 | 20° 2 | 1°30 | 24°22 | 26°13 | 22°48 | 24°18 | 8°42 | 19° 0 | F 11 |
| S 12 | 5 22 25 | 19°52'24 | 28°57 | 20°38 | 2° 3 | 28° 5 | 2°48 | 20° 7 | 1°34 | 24°24 | 26°15 | 22°44 | 24°15 | 8°49 | 18°57 | S 12 |
| S 13 | 5 26 22 | 20°53'24 | 14♋ 0 | 22°13 | 2°40 | 28°34 | 2°59 | 20°11 | 1°37 | 24°26 | 26°16 | 22°42 | 24°11 | 8°56 | 18°55 | S 13 |
| M14 | 5 30 18 | 21°54'24 | 28°43 | 23°47 | 3°15 | 29° 3 | 3°10 | 20°16 | 1°41 | 24°28 | 26°18 | 22°D42 | 24° 8 | 9° 2 | 18°52 | M14 |
| T 15 | 5 34 15 | 22°55'25 | 13♌ 0 | 25°22 | 3°49 | 29°31 | 3°20 | 20°21 | 1°44 | 24°31 | 26°19 | 22°43 | 24° 5 | 9° 9 | 18°50 | T 15 |
| W16 | 5 38 11 | 23°56'27 | 26°49 | 26°57 | 4°22 | 29°59 | 3°31 | 20°25 | 1°48 | 24°33 | 26°21 | 22°45 | 24° 2 | 9°16 | 18°47 | W16 |
| T 17 | 5 42 8 | 24°57'30 | 10♍12 | 28°32 | 4°53 | 0♎28 | 3°41 | 20°30 | 1°51 | 24°35 | 26°23 | 22°47 | 23°59 | 9°22 | 18°45 | T 17 |
| F 18 | 5 46 5 | 25°58'33 | 23° 9 | 0♉ 7 | 5°22 | 0°56 | 3°51 | 20°34 | 1°55 | 24°37 | 26°24 | 22°R47 | 23°56 | 9°29 | 18°43 | F 18 |
| S 19 | 5 50 1 | 26°59'38 | 5♎45 | 1°42 | 5°50 | 1°24 | 4° 2 | 20°39 | 1°58 | 24°40 | 26°25 | 22°47 | 23°52 | 9°36 | 18°40 | S 19 |
| S 20 | 5 53 58 | 28° 0'44 | 18° 4 | 3°17 | 6°16 | 1°51 | 4°12 | 20°43 | 2° 2 | 24°42 | 26°27 | 22°45 | 23°49 | 9°42 | 18°38 | S 20 |
| M21 | 5 57 54 | 29° 1'50 | 0♏11 | 4°53 | 6°41 | 2°18 | 4°22 | 20°47 | 2° 5 | 24°44 | 26°28 | 22°43 | 23°46 | 9°49 | 18°36 | M21 |
| T 22 | 6 1 51 | 0♉ 2'57 | 12° 8 | 6°28 | 7° 3 | 2°45 | 4°31 | 20°51 | 2° 9 | 24°46 | 26°30 | 22°39 | 23°43 | 9°56 | 18°34 | T 22 |
| W23 | 6 5 47 | 1° 4'05 | 24° 0 | 8° 4 | 7°24 | 3°12 | 4°41 | 20°55 | 2°12 | 24°49 | 26°31 | 22°35 | 23°40 | 10° 2 | 18°32 | W23 |
| T 24 | 6 9 44 | 2° 5'13 | 5♐49 | 9°40 | 7°43 | 3°39 | 4°51 | 20°59 | 2°15 | 24°51 | 26°32 | 22°32 | 23°36 | 10° 9 | 18°30 | T 24 |
| F 25 | 6 13 40 | 3° 6'22 | 17°39 | 11°16 | 7°59 | 4° 5 | 5° 0 | 21° 3 | 2°19 | 24°53 | 26°33 | 22°28 | 23°33 | 10°16 | 18°28 | F 25 |
| S 26 | 6 17 37 | 4° 7'31 | 29°31 | 12°52 | 8°14 | 4°32 | 5°10 | 21° 6 | 2°22 | 24°56 | 26°35 | 22°26 | 23°30 | 10°22 | 18°26 | S 26 |
| S 27 | 6 21 34 | 5° 8'41 | 11♉27 | 14°29 | 8°26 | 4°58 | 5°19 | 21°10 | 2°25 | 24°58 | 26°36 | 22°25 | 23°27 | 10°29 | 18°24 | S 27 |
| M28 | 6 25 30 | 6° 9'51 | 23°29 | 16° 5 | 8°36 | 5°23 | 5°29 | 21°14 | 2°29 | 25° 0 | 26°37 | 22°D24 | 23°24 | 10°36 | 18°22 | M28 |
| T 29 | 6 29 27 | 7°11'01 | 5♒39 | 17°42 | 8°44 | 5°49 | 5°38 | 21°17 | 2°32 | 25° 2 | 26°38 | 22°25 | 23°21 | 10°42 | 18°20 | T 29 |
| W30 | 6 33 23 | 8°12'11 | 17°59 | 19°19 | 8°50 | 6°14 | 5°47 | 21°20 | 2°35 | 25° 4 | 26°39 | 22°26 | 23°17 | 10°49 | 18°18 | W30 |
| T 31 | 6 37 20 | 9♉13'21 | 0♓31 | 20♉55 | 8♒53 | 6♎39 | 5♏56 | 21♎24 | 2♐38 | 25♐ 7 | 26♎40 | 22♋27 | 23♋14 | 10♐56 | 18♉17 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s45 | 21s10 | 0s18 | 20s58 | 0s 8 | 24s12 | 2s57 | 4n42 | 1n56 | 10s42 | 1n 7 | 5s22 | 2n19 | 20s10 | 0n10 | 22s 3 | 1n16 | 5n34 | 16n42 | 21n27 | 21n10 | 17s51 | 15n 0 | 2s42 |
| W 2 | 21 55 | 19 27 | 1 23 | 21 22 | 0 15 | 24 0 | 2 53 | 4 31 | 1 56 | 10 46 | 1 7 | 5 24 | 2 19 | 20 11 | 0 10 | 22 3 | 1 15 | 5 34 | 16 42 | 21 27 | 21 10 | 17 52 | 14 59 | 2 42 |
| T 3 | 22 3 | 16 49 | 2 25 | 21 45 | 0 22 | 23 47 | 2 49 | 4 19 | 1 57 | 10 49 | 1 7 | 5 25 | 2 19 | 20 12 | 0 10 | 22 3 | 1 15 | 5 33 | 16 42 | 21 27 | 21 11 | 17 54 | 14 58 | 2 42 |
| F 4 | 22 12 | 13 20 | 3 22 | 22 7 | 0 28 | 23 33 | 2 44 | 4 8 | 1 58 | 10 53 | 1 7 | 5 27 | 2 19 | 20 13 | 0 10 | 22 3 | 1 15 | 5 33 | 16 43 | 21 27 | 21 12 | 17 56 | 14 57 | 2 42 |
| S 5 | 22 20 | 9 7 | 4 10 | 22 28 | 0 35 | 23 20 | 2 40 | 3 57 | 1 59 | 10 57 | 1 7 | 5 29 | 2 19 | 20 13 | 0 10 | 22 3 | 1 15 | 5 33 | 16 43 | 21 27 | 21 12 | 17 57 | 14 57 | 2 42 |
| S 6 | 22 27 | 4 20 | 4 46 | 22 48 | 0 41 | 23 6 | 2 35 | 3 45 | 1 59 | 11 1 | 1 7 | 5 31 | 2 20 | 20 14 | 0 10 | 22 3 | 1 15 | 5 33 | 16 43 | 21 27 | 21 13 | 17 59 | 14 56 | 2 42 |
| M 7 | 22 34 | 0n49 | 5 7 | 23 7 | 0 47 | 22 52 | 2 30 | 3 34 | 2 0 | 11 5 | 1 7 | 5 33 | 2 20 | 20 15 | 0 10 | 22 3 | 1 15 | 5 32 | 16 44 | 21 27 | 21 13 | 18 1 | 14 55 | 2 42 |
| T 8 | 22 41 | 6 6 | 5 10 | 23 24 | 0 53 | 22 37 | 2 24 | 3 23 | 2 1 | 11 8 | 1 8 | 5 34 | 2 20 | 20 16 | 0 10 | 22 4 | 1 15 | 5 32 | 16 44 | 21 28 | 21 14 | 18 2 | 14 54 | 2 42 |
| W 9 | 22 47 | 11 11 | 4 52 | 23 41 | 0 59 | 22 23 | 2 18 | 3 12 | 2 2 | 11 12 | 1 8 | 5 36 | 2 20 | 20 16 | 0 10 | 22 4 | 1 15 | 5 32 | 16 45 | 21 29 | 21 14 | 18 4 | 14 54 | 2 42 |
| T 10 | 22 53 | 15 41 | 4 14 | 23 56 | 1 5 | 22 8 | 2 12 | 3 1 | 2 2 | 11 16 | 1 8 | 5 38 | 2 20 | 20 17 | 0 10 | 22 4 | 1 15 | 5 32 | 16 45 | 21 30 | 21 15 | 18 5 | 14 53 | 2 42 |
| F 11 | 22 58 | 19 11 | 3 17 | 24 10 | 1 11 | 21 53 | 2 5 | 2 50 | 2 3 | 11 19 | 1 8 | 5 40 | 2 21 | 20 18 | 0 10 | 22 4 | 1 15 | 5 32 | 16 46 | 21 31 | 21 15 | 18 7 | 14 52 | 2 42 |
| S 12 | 23 3 | 21 20 | 2 6 | 24 23 | 1 16 | 21 38 | 1 59 | 2 39 | 2 4 | 11 23 | 1 8 | 5 41 | 2 21 | 20 19 | 0 10 | 22 4 | 1 15 | 5 31 | 16 46 | 21 31 | 21 16 | 18 9 | 14 52 | 2 42 |
| S 13 | 23 8 | 21 55 | 0 48 | 24 34 | 1 21 | 21 23 | 1 52 | 2 29 | 2 5 | 11 27 | 1 8 | 5 43 | 2 21 | 20 19 | 0 10 | 22 4 | 1 15 | 5 31 | 16 46 | 21 32 | 21 17 | 18 10 | 14 51 | 2 42 |
| M14 | 23 12 | 20 57 | 0n33 | 24 44 | 1 26 | 21 7 | 1 44 | 2 18 | 2 6 | 11 30 | 1 8 | 5 44 | 2 21 | 20 20 | 0 10 | 22 4 | 1 15 | 5 31 | 16 47 | 21 32 | 21 17 | 18 12 | 14 50 | 2 42 |
| T 15 | 23 15 | 18 39 | 1 49 | 24 53 | 1 31 | 20 51 | 1 36 | 2 7 | 2 6 | 11 33 | 1 8 | 5 46 | 2 21 | 20 21 | 0 10 | 22 4 | 1 15 | 5 31 | 16 47 | 21 32 | 21 18 | 18 14 | 14 50 | 2 42 |
| W16 | 23 18 | 15 20 | 2 56 | 25 0 | 1 36 | 20 36 | 1 28 | 1 57 | 2 7 | 11 37 | 1 8 | 5 47 | 2 22 | 20 21 | 0 10 | 22 4 | 1 15 | 5 31 | 16 48 | 21 31 | 21 18 | 18 15 | 14 49 | 2 42 |
| T 17 | 23 21 | 11 19 | 3 52 | 25 6 | 1 40 | 20 20 | 1 20 | 1 46 | 2 8 | 11 40 | 1 9 | 5 49 | 2 22 | 20 22 | 0 10 | 22 5 | 1 15 | 5 31 | 16 48 | 21 31 | 21 19 | 18 17 | 14 48 | 2 42 |
| F 18 | 23 23 | 6 54 | 4 33 | 25 11 | 1 44 | 20 4 | 1 11 | 1 36 | 2 9 | 11 44 | 1 9 | 5 50 | 2 22 | 20 23 | 0 10 | 22 5 | 1 15 | 5 31 | 16 49 | 21 31 | 21 19 | 18 18 | 14 48 | 2 42 |
| S 19 | 23 24 | 2 19 | 5 1 | 25 14 | 1 48 | 19 49 | 1 2 | 1 26 | 2 9 | 11 47 | 1 9 | 5 52 | 2 22 | 20 23 | 0 10 | 22 5 | 1 15 | 5 31 | 16 49 | 21 31 | 21 20 | 18 20 | 14 47 | 2 42 |
| S 20 | 23 26 | 2s15 | 5 13 | 25 16 | 1 52 | 19 33 | 0 52 | 1 15 | 2 10 | 11 50 | 1 9 | 5 53 | 2 23 | 20 24 | 0 10 | 22 5 | 1 15 | 5 31 | 16 50 | 21 31 | 21 20 | 18 22 | 14 46 | 2 42 |
| M21 | 23 26 | 6 40 | 5 12 | 25 16 | 1 55 | 19 17 | 0 42 | 1 5 | 2 11 | 11 53 | 1 9 | 5 54 | 2 23 | 20 25 | 0 10 | 22 5 | 1 15 | 5 31 | 16 50 | 21 32 | 21 21 | 18 23 | 14 46 | 2 42 |
| T 22 | 23 26 | 10 46 | 4 57 | 25 15 | 1 58 | 19 2 | 0 32 | 0 55 | 2 12 | 11 57 | 1 9 | 5 56 | 2 23 | 20 26 | 0 10 | 22 5 | 1 15 | 5 31 | 16 51 | 21 32 | 21 22 | 18 25 | 14 45 | 2 42 |
| W23 | 23 26 | 14 26 | 4 29 | 25 13 | 2 1 | 18 46 | 0 21 | 0 45 | 2 13 | 12 0 | 1 9 | 5 57 | 2 23 | 20 26 | 0 10 | 22 5 | 1 15 | 5 31 | 16 51 | 21 33 | 21 22 | 18 26 | 14 45 | 2 42 |
| T 24 | 23 25 | 17 31 | 3 49 | 25 9 | 2 4 | 18 31 | 0 10 | 0 36 | 2 14 | 12 3 | 1 9 | 5 58 | 2 24 | 20 27 | 0 10 | 22 5 | 1 15 | 5 31 | 16 52 | 21 33 | 21 23 | 18 28 | 14 44 | 2 42 |
| F 25 | 23 24 | 19 52 | 3 0 | 25 3 | 2 6 | 18 15 | 0n 1 | 0 26 | 2 14 | 12 6 | 1 10 | 5 59 | 2 24 | 20 28 | 0 10 | 22 5 | 1 15 | 5 31 | 16 52 | 21 34 | 21 23 | 18 30 | 14 44 | 2 42 |
| S 26 | 23 23 | 21 23 | 2 3 | 24 56 | 2 7 | 18 0 | 0 13 | 0 16 | 2 15 | 12 9 | 1 10 | 6 1 | 2 24 | 20 28 | 0 10 | 22 5 | 1 15 | 5 31 | 16 53 | 21 34 | 21 24 | 18 31 | 14 43 | 2 42 |
| S 27 | 23 20 | 21 57 | 1 0 | 24 47 | 2 9 | 17 45 | 0 25 | 0 7 | 2 16 | 12 12 | 1 10 | 6 2 | 2 24 | 20 29 | 0 10 | 22 5 | 1 15 | 5 31 | 16 53 | 21 35 | 21 24 | 18 33 | 14 43 | 2 42 |
| M28 | 23 18 | 21 30 | 0s 6 | 24 37 | 2 10 | 17 30 | 0 38 | 0s 3 | 2 17 | 12 15 | 1 10 | 6 3 | 2 25 | 20 30 | 0 10 | 22 6 | 1 15 | 5 31 | 16 54 | 21 35 | 21 25 | 18 34 | 14 42 | 2 42 |
| T 29 | 23 15 | 20 2 | 1 13 | 24 25 | 2 10 | 17 16 | 0 51 | 0 12 | 2 18 | 12 18 | 1 10 | 6 4 | 2 25 | 20 30 | 0 10 | 22 6 | 1 15 | 5 31 | 16 54 | 21 35 | 21 25 | 18 36 | 14 42 | 2 42 |
| W30 | 23 11 | 17 37 | 2 17 | 24 12 | 2 10 | 17 2 | 1 4 | 0 21 | 2 19 | 12 21 | 1 10 | 6 5 | 2 25 | 20 31 | 0 10 | 22 6 | 1 15 | 5 31 | 16 55 | 21 34 | 21 26 | 18 37 | 14 41 | 2 42 |
| T 31 | 23s 7 | 14s21 | 3s16 | 23s57 | 2s10 | 16s48 | 1n17 | 0s30 | 2n19 | 12s23 | 1n10 | 6s 6 | 2n25 | 20s31 | 0n10 | 22s 6 | 1n15 | 5n31 | 16n55 | 21n34 | 21n26 | 18s39 | 14n41 | 2s42 |

Julian Day Number = 2444939.5, Delta T = 52.10 sec
Ecliptic obliquity = 23°26'26, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 24°29'16, Lahiri = 23°36'16



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1982

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 6 41 16 | 10♑14'31 | 13♓18 | 22♑31 | 8°R54 | 7♎ 3 | 6♏ 4 | 21♎27 | 2♐41 | 25♐ 9 | 26♎41 | 22♋28 | 23♋11 | 11♐ 2 | 18°R15 | F 1 |
| S 2 | 6 45 13 | 11°15'40 | 26°23 | 24° 8 | 8♒52 | 7°28 | 6°13 | 21°30 | 2°45 | 25°11 | 26°42 | 22°29 | 23° 8 | 11° 9 | 18♑14 | S 2 |
| S 3 | 6 49 9 | 12°16'50 | 9♈47 | 25°44 | 8°48 | 7°52 | 6°22 | 21°33 | 2°48 | 25°13 | 26°43 | 22°R29 | 23° 5 | 11°16 | 18°12 | S 3 |
| M 4 | 6 53 6 | 13°17'59 | 23°33 | 27°19 | 8°41 | 8°16 | 6°30 | 21°36 | 2°51 | 25°15 | 26°44 | 22°29 | 23° 2 | 11°23 | 18°11 | M 4 |
| T 5 | 6 57 3 | 14°19'08 | 7♉41 | 28°54 | 8°32 | 8°39 | 6°38 | 21°39 | 2°54 | 25°18 | 26°45 | 22°29 | 22°58 | 11°29 | 18° 9 | T 5 |
| W 6 | 7 0 59 | 15°20'16 | 22° 9 | 0♒28 | 8°20 | 9° 3 | 6°47 | 21°41 | 2°57 | 25°20 | 26°46 | 22°28 | 22°55 | 11°36 | 18° 8 | W 6 |
| T 7 | 7 4 56 | 16°21'24 | 6♊55 | 2° 1 | 8° 6 | 9°25 | 6°55 | 21°44 | 3° 0 | 25°22 | 26°47 | 22°27 | 22°52 | 11°43 | 18° 7 | T 7 |
| F 8 | 7 8 52 | 17°22'32 | 21°52 | 3°33 | 7°49 | 9°48 | 7° 3 | 21°46 | 3° 3 | 25°24 | 26°48 | 22°27 | 22°49 | 11°49 | 18° 5 | F 8 |
| S 9 | 7 12 49 | 18°23'40 | 6♋52 | 5° 4 | 7°30 | 10°10 | 7°10 | 21°49 | 3° 5 | 25°26 | 26°48 | 22°26 | 22°46 | 11°56 | 18° 4 | S 9 |
| S 10 | 7 16 45 | 19°24'47 | 21°47 | 6°32 | 7° 9 | 10°32 | 7°18 | 21°51 | 3° 8 | 25°28 | 26°49 | 22°D26 | 22°43 | 12° 3 | 18° 3 | S 10 |
| M11 | 7 20 42 | 20°25'54 | 6♌29 | 7°59 | 6°45 | 10°54 | 7°26 | 21°53 | 3°11 | 25°30 | 26°50 | 22°26 | 22°39 | 12° 9 | 18° 2 | M11 |
| T 12 | 7 24 38 | 21°27'01 | 20°52 | 9°23 | 6°19 | 11°15 | 7°33 | 21°55 | 3°14 | 25°33 | 26°50 | 22°26 | 22°36 | 12°16 | 18° 1 | T 12 |
| W13 | 7 28 35 | 22°28'07 | 4♍50 | 10°43 | 5°51 | 11°36 | 7°40 | 21°57 | 3°17 | 25°35 | 26°51 | 22°R26 | 22°33 | 12°23 | 18° 0 | W13 |
| T 14 | 7 32 32 | 23°29'14 | 18°22 | 12° 0 | 5°21 | 11°57 | 7°47 | 21°59 | 3°19 | 25°37 | 26°52 | 22°26 | 22°30 | 12°29 | 17°59 | T 14 |
| F 15 | 7 36 28 | 24°30'20 | 1♎28 | 13°12 | 4°50 | 12°17 | 7°54 | 22° 1 | 3°22 | 25°39 | 26°52 | 22°26 | 22°27 | 12°36 | 17°58 | F 15 |
| S 16 | 7 40 25 | 25°31'26 | 14°11 | 14°20 | 4°17 | 12°37 | 8° 1 | 22° 3 | 3°25 | 25°41 | 26°53 | 22°26 | 22°23 | 12°43 | 17°58 | S 16 |
| S 17 | 7 44 21 | 26°32'31 | 26°33 | 15°21 | 3°43 | 12°57 | 8° 8 | 22° 4 | 3°27 | 25°43 | 26°53 | 22°D26 | 22°20 | 12°49 | 17°57 | S 17 |
| M18 | 7 48 18 | 27°33'37 | 8♏41 | 16°16 | 3° 8 | 13°16 | 8°14 | 22° 6 | 3°30 | 25°45 | 26°54 | 22°26 | 22°17 | 12°56 | 17°56 | M18 |
| T 19 | 7 52 14 | 28°34'42 | 20°37 | 17° 3 | 2°32 | 13°35 | 8°21 | 22° 7 | 3°32 | 25°47 | 26°54 | 22°26 | 22°14 | 13° 3 | 17°56 | T 19 |
| W20 | 7 56 11 | 29°35'47 | 2♐28 | 17°41 | 1°55 | 13°53 | 8°27 | 22° 8 | 3°35 | 25°49 | 26°54 | 22°27 | 22°11 | 13° 9 | 17°55 | W20 |
| T 21 | 8 0 7 | 0♒36'52 | 14°16 | 18°11 | 1°18 | 14°11 | 8°33 | 22° 9 | 3°37 | 25°51 | 26°55 | 22°28 | 22° 8 | 13°16 | 17°55 | T 21 |
| F 22 | 8 4 4 | 1°37'56 | 26° 7 | 18°30 | 0°41 | 14°29 | 8°39 | 22°10 | 3°40 | 25°53 | 26°55 | 22°29 | 22° 4 | 13°23 | 17°55 | F 22 |
| S 23 | 8 8 1 | 2°38'59 | 8♑ 3 | 18°R38 | 0° 4 | 14°46 | 8°45 | 22°11 | 3°42 | 25°55 | 26°55 | 22°30 | 22° 1 | 13°29 | 17°54 | S 23 |
| S 24 | 8 11 57 | 3°40'02 | 20° 7 | 18°35 | 29♑28 | 15° 3 | 8°50 | 22°12 | 3°44 | 25°57 | 26°55 | 22°R30 | 21°58 | 13°36 | 17°54 | S 24 |
| M25 | 8 15 54 | 4°41'05 | 2♒21 | 18°21 | 28°53 | 15°19 | 8°56 | 22°13 | 3°47 | 25°58 | 26°56 | 22°30 | 21°55 | 13°43 | 17°54 | M25 |
| T 26 | 8 19 50 | 5°42'06 | 14°47 | 17°55 | 28°18 | 15°35 | 9° 1 | 22°13 | 3°49 | 26° 0 | 26°56 | 22°29 | 21°52 | 13°49 | 17°54 | T 26 |
| W27 | 8 23 47 | 6°43'06 | 27°26 | 17°18 | 27°45 | 15°50 | 9° 6 | 22°14 | 3°51 | 26° 2 | 26°56 | 22°27 | 21°48 | 13°56 | 17°D54 | W27 |
| T 28 | 8 27 43 | 7°44'06 | 10♓18 | 16°31 | 27°12 | 16° 5 | 9°11 | 22°14 | 3°53 | 26° 4 | 26°56 | 22°25 | 21°45 | 14° 3 | 17°54 | T 28 |
| F 29 | 8 31 40 | 8°45'04 | 23°23 | 15°35 | 26°42 | 16°19 | 9°16 | 22°15 | 3°55 | 26° 6 | 26°R56 | 22°23 | 21°42 | 14° 9 | 17°54 | F 29 |
| S 30 | 8 35 36 | 9°46'02 | 6♈42 | 14°31 | 26°13 | 16°33 | 9°21 | 22°15 | 3°57 | 26° 7 | 26°56 | 22°21 | 21°39 | 14°16 | 17°54 | S 30 |
| S 31 | 8 39 33 | 10♒46'58 | 20♈14 | 13♒22 | 25♑46 | 16♎46 | 9♏25 | 22°R15 | 3♐59 | 26♐ 9 | 26♎56 | 22♋19 | 21♋36 | 14♐23 | 17♑54 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23s 3 | 10s21 | 4s 6 | 23s41 | 2s 9 | 16s34 | 1n31 | 0s39 | 2n20 | 12s26 | 1n11 | 6s 7 | 2n26 | 20s32 | 0n10 | 22s 6 | 1n15 | 5n32 | 16n56 | 21n34 | 21n27 | 18s40 | 14n41 | 2s41 |
| S 2 | 22 58 | 5 48 | 4 45 | 23 23 | 2 8 | 16 21 | 1 45 | 0 48 | 2 21 | 12 29 | 1 11 | 6 8 | 2 26 | 20 33 | 0 10 | 22 6 | 1 15 | 5 32 | 16 57 | 21 34 | 21 27 | 18 42 | 14 40 | 2 41 |
| S 3 | 22 52 | 0 52 | 5 10 | 23 4 | 2 6 | 16 8 | 2 0 | 0 57 | 2 22 | 12 32 | 1 11 | 6 8 | 2 26 | 20 33 | 0 10 | 22 6 | 1 15 | 5 32 | 16 57 | 21 34 | 21 28 | 18 44 | 14 40 | 2 41 |
| M 4 | 22 47 | 4n13 | 5 17 | 22 43 | 2 3 | 15 55 | 2 15 | 1 5 | 2 23 | 12 34 | 1 11 | 6 9 | 2 26 | 20 34 | 0 10 | 22 6 | 1 15 | 5 32 | 16 58 | 21 34 | 21 29 | 18 45 | 14 40 | 2 41 |
| T 5 | 22 40 | 9 14 | 5 6 | 22 20 | 2 0 | 15 43 | 2 30 | 1 14 | 2 24 | 12 37 | 1 11 | 6 10 | 2 27 | 20 34 | 0 10 | 22 6 | 1 15 | 5 32 | 16 58 | 21 34 | 21 29 | 18 47 | 14 39 | 2 41 |
| W 6 | 22 34 | 13 52 | 4 36 | 21 57 | 1 56 | 15 32 | 2 45 | 1 22 | 2 25 | 12 39 | 1 11 | 6 11 | 2 27 | 20 35 | 0 10 | 22 6 | 1 15 | 5 33 | 16 59 | 21 34 | 21 30 | 18 48 | 14 39 | 2 41 |
| T 7 | 22 26 | 17 44 | 3 47 | 21 31 | 1 52 | 15 20 | 3 0 | 1 30 | 2 26 | 12 42 | 1 11 | 6 12 | 2 27 | 20 36 | 0 10 | 22 6 | 1 15 | 5 33 | 16 59 | 21 34 | 21 30 | 18 50 | 14 39 | 2 41 |
| F 8 | 22 19 | 20 30 | 2 42 | 21 5 | 1 46 | 15 10 | 3 16 | 1 38 | 2 27 | 12 44 | 1 12 | 6 12 | 2 27 | 20 36 | 0 10 | 22 6 | 1 15 | 5 33 | 17 0 | 21 34 | 21 31 | 18 51 | 14 38 | 2 41 |
| S 9 | 22 11 | 21 50 | 1 26 | 20 38 | 1 40 | 15 0 | 3 31 | 1 46 | 2 27 | 12 47 | 1 12 | 6 13 | 2 28 | 20 37 | 0 10 | 22 6 | 1 15 | 5 33 | 17 0 | 21 34 | 21 31 | 18 53 | 14 38 | 2 41 |
| S 10 | 22 2 | 21 37 | 0 4 | 20 9 | 1 34 | 14 50 | 3 47 | 1 54 | 2 28 | 12 49 | 1 12 | 6 13 | 2 28 | 20 37 | 0 10 | 22 6 | 1 15 | 5 34 | 17 1 | 21 34 | 21 32 | 18 54 | 14 38 | 2 41 |
| M11 | 21 53 | 19 54 | 1n17 | 19 39 | 1 26 | 14 41 | 4 2 | 2 2 | 2 29 | 12 51 | 1 12 | 6 14 | 2 28 | 20 38 | 0 10 | 22 7 | 1 15 | 5 34 | 17 2 | 21 34 | 21 32 | 18 56 | 14 38 | 2 41 |
| T 12 | 21 44 | 16 56 | 2 32 | 19 9 | 1 17 | 14 32 | 4 17 | 2 9 | 2 30 | 12 53 | 1 12 | 6 15 | 2 29 | 20 38 | 0 10 | 22 7 | 1 15 | 5 34 | 17 2 | 21 34 | 21 33 | 18 57 | 14 37 | 2 41 |
| W13 | 21 34 | 13 4 | 3 35 | 18 38 | 1 8 | 14 24 | 4 33 | 2 16 | 2 31 | 12 56 | 1 12 | 6 15 | 2 29 | 20 39 | 0 10 | 22 7 | 1 15 | 5 35 | 17 3 | 21 34 | 21 33 | 18 59 | 14 37 | 2 41 |
| T 14 | 21 24 | 8 38 | 4 23 | 18 7 | 0 57 | 14 17 | 4 47 | 2 24 | 2 32 | 12 58 | 1 13 | 6 15 | 2 29 | 20 39 | 0 10 | 22 7 | 1 15 | 5 35 | 17 3 | 21 34 | 21 34 | 19 0 | 14 37 | 2 41 |
| F 15 | 21 13 | 3 57 | 4 57 | 17 36 | 0 46 | 14 10 | 5 2 | 2 31 | 2 33 | 13 0 | 1 13 | 6 16 | 2 29 | 20 40 | 0 10 | 22 7 | 1 15 | 5 35 | 17 4 | 21 34 | 21 34 | 19 2 | 14 37 | 2 41 |
| S 16 | 21 2 | 0s45 | 5 15 | 17 4 | 0 34 | 14 4 | 5 16 | 2 37 | 2 34 | 13 2 | 1 13 | 6 16 | 2 30 | 20 40 | 0 10 | 22 7 | 1 15 | 5 36 | 17 4 | 21 34 | 21 35 | 19 4 | 14 37 | 2 41 |
| S 17 | 20 51 | 5 19 | 5 17 | 16 34 | 0 20 | 13 58 | 5 30 | 2 44 | 2 35 | 13 4 | 1 13 | 6 17 | 2 30 | 20 41 | 0 10 | 22 7 | 1 15 | 5 36 | 17 5 | 21 34 | 21 35 | 19 5 | 14 37 | 2 40 |
| M18 | 20 39 | 9 34 | 5 5 | 16 4 | 0 6 | 13 53 | 5 43 | 2 51 | 2 36 | 13 6 | 1 13 | 6 17 | 2 30 | 20 41 | 0 10 | 22 7 | 1 15 | 5 36 | 17 6 | 21 34 | 21 36 | 19 7 | 14 37 | 2 40 |
| T 19 | 20 27 | 13 24 | 4 40 | 15 35 | 0n 9 | 13 49 | 5 56 | 2 57 | 2 37 | 13 8 | 1 14 | 6 17 | 2 30 | 20 42 | 0 10 | 22 7 | 1 15 | 5 37 | 17 6 | 21 34 | 21 36 | 19 8 | 14 37 | 2 40 |
| W20 | 20 14 | 16 40 | 4 4 | 15 8 | 0 25 | 13 45 | 6 8 | 3 3 | 2 38 | 13 9 | 1 14 | 6 17 | 2 31 | 20 42 | 0 10 | 22 7 | 1 15 | 5 37 | 17 7 | 21 34 | 21 37 | 19 10 | 14 36 | 2 40 |
| T 21 | 20 1 | 19 15 | 3 17 | 14 43 | 0 42 | 13 42 | 6 19 | 3 10 | 2 39 | 13 11 | 1 14 | 6 17 | 2 31 | 20 43 | 0 10 | 22 7 | 1 15 | 5 38 | 17 7 | 21 34 | 21 37 | 19 11 | 14 36 | 2 40 |
| F 22 | 19 48 | 21 2 | 2 21 | 14 21 | 0 59 | 13 39 | 6 30 | 3 15 | 2 40 | 13 13 | 1 14 | 6 18 | 2 31 | 20 43 | 0 10 | 22 7 | 1 15 | 5 38 | 17 8 | 21 34 | 21 38 | 19 13 | 14 36 | 2 40 |
| S 23 | 19 34 | 21 53 | 1 19 | 14 1 | 1 17 | 13 37 | 6 40 | 3 21 | 2 40 | 13 15 | 1 14 | 6 18 | 2 32 | 20 44 | 0 10 | 22 7 | 1 16 | 5 38 | 17 8 | 21 34 | 21 38 | 19 14 | 14 36 | 2 40 |
| S 24 | 19 20 | 21 43 | 0 13 | 13 45 | 1 35 | 13 35 | 6 49 | 3 27 | 2 41 | 13 16 | 1 14 | 6 18 | 2 32 | 20 44 | 0 10 | 22 7 | 1 16 | 5 39 | 17 9 | 21 34 | 21 39 | 19 15 | 14 36 | 2 40 |
| M25 | 19 6 | 20 31 | 0s54 | 13 32 | 1 53 | 13 34 | 6 57 | 3 32 | 2 42 | 13 18 | 1 15 | 6 18 | 2 32 | 20 45 | 0 10 | 22 7 | 1 16 | 5 39 | 17 10 | 21 34 | 21 39 | 19 17 | 14 36 | 2 40 |
| T 26 | 18 51 | 18 19 | 2 0 | 13 23 | 2 11 | 13 34 | 7 5 | 3 37 | 2 43 | 13 19 | 1 15 | 6 18 | 2 32 | 20 45 | 0 10 | 22 7 | 1 16 | 5 40 | 17 10 | 21 34 | 21 40 | 19 18 | 14 37 | 2 40 |
| W27 | 18 36 | 15 12 | 3 2 | 13 18 | 2 28 | 13 34 | 7 11 | 3 42 | 2 44 | 13 21 | 1 15 | 6 18 | 2 33 | 20 45 | 0 10 | 22 7 | 1 16 | 5 40 | 17 11 | 21 34 | 21 40 | 19 20 | 14 37 | 2 40 |
| T 28 | 18 20 | 11 20 | 3 55 | 13 17 | 2 44 | 13 34 | 7 17 | 3 47 | 2 45 | 13 22 | 1 15 | 6 18 | 2 33 | 20 46 | 0 10 | 22 7 | 1 16 | 5 41 | 17 11 | 21 35 | 21 41 | 19 21 | 14 37 | 2 40 |
| F 29 | 18 4 | 6 51 | 4 36 | 13 20 | 2 58 | 13 35 | 7 22 | 3 52 | 2 46 | 13 24 | 1 15 | 6 17 | 2 33 | 20 46 | 0 10 | 22 7 | 1 16 | 5 41 | 17 12 | 21 35 | 21 41 | 19 23 | 14 37 | 2 39 |
| S 30 | 17 48 | 2 0 | 5 4 | 13 26 | 3 10 | 13 37 | 7 26 | 3 56 | 2 47 | 13 25 | 1 16 | 6 17 | 2 34 | 20 47 | 0 10 | 22 7 | 1 16 | 5 42 | 17 12 | 21 35 | 21 42 | 19 24 | 14 37 | 2 39 |
| S 31 | 17s32 | 3n 2 | 5s16 | 13s36 | 3n21 | 13s38 | 7n29 | 4s 0 | 2n48 | 13s26 | 1n16 | 6s17 | 2n34 | 20s47 | 0n10 | 22s 7 | 1n16 | 5n43 | 17n13 | 21n36 | 21n42 | 19s26 | 14n37 | 2s39 |

Julian Day Number = 2444970.5, Delta T = 52.17 sec
Ecliptic obliquity = 23°26'26, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 24°29'20, Lahiri = 23°36'20



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1982

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 8 43 30 | 11♒47'52 | 4♉ 0 | 12°R 9 | 25°R21 | 16♎59 | 9♏30 | 22°R15 | 4♐ 1 | 26♐11 | 26°R56 | 22°R18 | 21♋33 | 14♐29 | 17♉55 | M 1 |
| T 2 | 8 47 26 | 12°48'46 | 18° 0 | 10♒55 | 24♉59 | 17°11 | 9°34 | 22♎15 | 4° 3 | 26°13 | 26♎56 | 22°D18 | 21°29 | 14°36 | 17°55 | T 2 |
| W 3 | 8 51 23 | 13°49'38 | 2♊11 | 9°42 | 24°38 | 17°23 | 9°38 | 22°14 | 4° 5 | 26°14 | 26°56 | 22♋18 | 21°26 | 14°43 | 17°55 | W 3 |
| T 4 | 8 55 19 | 14°50'28 | 16°33 | 8°31 | 24°20 | 17°34 | 9°42 | 22°14 | 4° 7 | 26°16 | 26°55 | 22°20 | 21°23 | 14°49 | 17°56 | T 4 |
| F 5 | 8 59 16 | 15°51'18 | 1♋ 2 | 7°25 | 24° 4 | 17°45 | 9°45 | 22°14 | 4° 9 | 26°18 | 26°55 | 22°21 | 21°20 | 14°56 | 17°56 | F 5 |
| S 6 | 9 3 12 | 16°52'06 | 15°35 | 6°24 | 23°51 | 17°55 | 9°49 | 22°13 | 4°10 | 26°19 | 26°55 | 22°R22 | 21°17 | 15° 3 | 17°57 | S 6 |
| S 7 | 9 7 9 | 17°52'52 | 0♌ 6 | 5°30 | 23°40 | 18° 5 | 9°52 | 22°12 | 4°12 | 26°21 | 26°55 | 22°22 | 21°14 | 15°10 | 17°58 | S 7 |
| M 8 | 9 11 6 | 18°53'38 | 14°30 | 4°44 | 23°32 | 18°14 | 9°55 | 22°12 | 4°14 | 26°22 | 26°54 | 22°21 | 21°10 | 15°16 | 17°58 | M 8 |
| T 9 | 9 15 2 | 19°54'21 | 28°41 | 4° 6 | 23°26 | 18°22 | 9°58 | 22°11 | 4°15 | 26°24 | 26°54 | 22°18 | 21° 7 | 15°23 | 17°59 | T 9 |
| W10 | 9 18 59 | 20°55'04 | 12♍34 | 3°37 | 23°23 | 18°30 | 10° 1 | 22°10 | 4°17 | 26°25 | 26°53 | 22°14 | 21° 4 | 15°30 | 18° 0 | W10 |
| T 11 | 9 22 55 | 21°55'45 | 26° 6 | 3°15 | 23°D22 | 18°37 | 10° 3 | 22° 9 | 4°18 | 26°27 | 26°53 | 22° 9 | 21° 1 | 15°36 | 18° 1 | T 11 |
| F 12 | 9 26 52 | 22°56'25 | 9♎16 | 3° 1 | 23°23 | 18°43 | 10° 6 | 22° 7 | 4°20 | 26°28 | 26°53 | 22° 4 | 20°58 | 15°43 | 18° 2 | F 12 |
| S 13 | 9 30 48 | 23°57'04 | 22° 3 | 2°D56 | 23°27 | 18°49 | 10° 8 | 22° 6 | 4°21 | 26°30 | 26°52 | 21°59 | 20°54 | 15°50 | 18° 3 | S 13 |
| S 14 | 9 34 45 | 24°57'42 | 4♏30 | 2°57 | 23°33 | 18°54 | 10°10 | 22° 5 | 4°22 | 26°31 | 26°52 | 21°56 | 20°51 | 15°56 | 18° 4 | S 14 |
| M15 | 9 38 41 | 25°58'19 | 16°40 | 3° 5 | 23°42 | 18°59 | 10°12 | 22° 3 | 4°23 | 26°33 | 26°51 | 21°54 | 20°48 | 16° 3 | 18° 5 | M15 |
| T 16 | 9 42 38 | 26°58'55 | 28°38 | 3°20 | 23°53 | 19° 2 | 10°13 | 22° 2 | 4°25 | 26°34 | 26°50 | 21°D54 | 20°45 | 16°10 | 18° 7 | T 16 |
| W17 | 9 46 34 | 27°59'29 | 10♐29 | 3°41 | 24° 6 | 19° 6 | 10°15 | 22° 0 | 4°26 | 26°35 | 26°50 | 21°54 | 20°42 | 16°16 | 18° 8 | W17 |
| T 18 | 9 50 31 | 29° 0'02 | 22°18 | 4° 7 | 24°21 | 19° 8 | 10°16 | 21°58 | 4°27 | 26°37 | 26°49 | 21°56 | 20°39 | 16°23 | 18° 9 | T 18 |
| F 19 | 9 54 28 | 0♓ 0'34 | 4♉10 | 4°38 | 24°38 | 19°10 | 10°17 | 21°56 | 4°28 | 26°38 | 26°48 | 21°58 | 20°35 | 16°30 | 18°11 | F 19 |
| S 20 | 9 58 24 | 1° 1'05 | 16° 9 | 5°14 | 24°57 | 19°11 | 10°18 | 21°54 | 4°29 | 26°39 | 26°48 | 21°R59 | 20°32 | 16°36 | 18°12 | S 20 |
| S 21 | 10 2 21 | 2° 1'34 | 28°20 | 5°55 | 25°18 | 19°R11 | 10°19 | 21°52 | 4°30 | 26°40 | 26°47 | 21°59 | 20°29 | 16°43 | 18°14 | S 21 |
| M22 | 10 6 17 | 3° 2'01 | 10♒46 | 6°39 | 25°41 | 19°10 | 10°19 | 21°50 | 4°31 | 26°42 | 26°46 | 21°57 | 20°26 | 16°50 | 18°15 | M22 |
| T 23 | 10 10 14 | 4° 2'28 | 23°28 | 7°27 | 26° 6 | 19° 9 | 10°20 | 21°48 | 4°32 | 26°43 | 26°45 | 21°53 | 20°23 | 16°56 | 18°17 | T 23 |
| W24 | 10 14 10 | 5° 2'52 | 6♓27 | 8°19 | 26°32 | 19° 7 | 10°R20 | 21°45 | 4°32 | 26°44 | 26°45 | 21°47 | 20°20 | 17° 3 | 18°19 | W24 |
| T 25 | 10 18 7 | 6° 3'15 | 19°43 | 9°14 | 27° 0 | 19° 4 | 10°20 | 21°43 | 4°33 | 26°45 | 26°44 | 21°40 | 20°16 | 17°10 | 18°20 | T 25 |
| F 26 | 10 22 3 | 7° 3'36 | 3♈14 | 10°11 | 27°30 | 19° 1 | 10°19 | 21°40 | 4°34 | 26°46 | 26°43 | 21°32 | 20°13 | 17°16 | 18°22 | F 26 |
| S 27 | 10 26 0 | 8° 3'55 | 16°58 | 11°12 | 28° 1 | 18°56 | 10°19 | 21°38 | 4°34 | 26°47 | 26°42 | 21°24 | 20°10 | 17°23 | 18°24 | S 27 |
| S 28 | 10 29 57 | 9♓ 4'13 | 0♉51 | 12♒15 | 28♉33 | 18♎51 | 10♏18 | 21♎35 | 4♐35 | 26♐48 | 26♎41 | 21♋18 | 20♋ 7 | 17♐30 | 18♉26 | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17s15 | 8n 0 | 5s 9 | 13s48 | 3n29 | 13s40 | 7n31 | 4s 4 | 2n49 | 13s27 | 1n16 | 6s17 | 2n34 | 20s47 | 0n10 | 22s 7 | 1n16 | 5n43 | 17n14 | 21n36 | 21n43 | 19s27 | 14n37 | 2s39 |
| T 2 | 16 58 | 12 38 | 4 45 | 14 3 | 3 35 | 13 43 | 7 33 | 4 8 | 2 50 | 13 28 | 1 16 | 6 16 | 2 34 | 20 48 | 0 10 | 22 7 | 1 16 | 5 44 | 17 14 | 21 36 | 21 43 | 19 29 | 14 37 | 2 39 |
| W 3 | 16 41 | 16 38 | 4 3 | 14 19 | 3 38 | 13 46 | 7 33 | 4 12 | 2 51 | 13 29 | 1 16 | 6 16 | 2 35 | 20 48 | 0 10 | 22 8 | 1 16 | 5 44 | 17 15 | 21 36 | 21 44 | 19 30 | 14 38 | 2 39 |
| T 4 | 16 23 | 19 42 | 3 5 | 14 37 | 3 39 | 13 49 | 7 33 | 4 15 | 2 52 | 13 30 | 1 17 | 6 16 | 2 35 | 20 48 | 0 10 | 22 8 | 1 16 | 5 45 | 17 15 | 21 35 | 21 44 | 19 32 | 14 38 | 2 39 |
| F 5 | 16 5 | 21 31 | 1 55 | 14 55 | 3 37 | 13 52 | 7 33 | 4 18 | 2 53 | 13 31 | 1 17 | 6 15 | 2 35 | 20 49 | 0 10 | 22 8 | 1 16 | 5 45 | 17 16 | 21 35 | 21 45 | 19 33 | 14 38 | 2 39 |
| S 6 | 15 47 | 21 55 | 0 37 | 15 13 | 3 34 | 13 55 | 7 31 | 4 21 | 2 54 | 13 32 | 1 17 | 6 15 | 2 35 | 20 49 | 0 10 | 22 8 | 1 16 | 5 46 | 17 16 | 21 35 | 21 45 | 19 34 | 14 38 | 2 39 |
| S 7 | 15 28 | 20 49 | 0n42 | 15 32 | 3 28 | 13 59 | 7 29 | 4 24 | 2 55 | 13 33 | 1 17 | 6 14 | 2 36 | 20 49 | 0 10 | 22 8 | 1 16 | 5 47 | 17 17 | 21 35 | 21 46 | 19 36 | 14 39 | 2 39 |
| M 8 | 15 10 | 18 22 | 1 59 | 15 49 | 3 21 | 14 3 | 7 27 | 4 26 | 2 56 | 13 34 | 1 17 | 6 14 | 2 36 | 20 50 | 0 10 | 22 8 | 1 16 | 5 47 | 17 17 | 21 35 | 21 46 | 19 37 | 14 39 | 2 39 |
| T 9 | 14 51 | 14 51 | 3 6 | 16 7 | 3 13 | 14 7 | 7 24 | 4 29 | 2 57 | 13 35 | 1 18 | 6 13 | 2 36 | 20 50 | 0 10 | 22 8 | 1 16 | 5 48 | 17 18 | 21 36 | 21 47 | 19 39 | 14 39 | 2 39 |
| W10 | 14 31 | 10 33 | 4 1 | 16 23 | 3 3 | 14 11 | 7 20 | 4 31 | 2 58 | 13 35 | 1 18 | 6 13 | 2 37 | 20 50 | 0 10 | 22 8 | 1 16 | 5 48 | 17 19 | 21 36 | 21 47 | 19 40 | 14 39 | 2 38 |
| T 11 | 14 12 | 5 51 | 4 41 | 16 38 | 2 52 | 14 15 | 7 16 | 4 33 | 2 58 | 13 36 | 1 18 | 6 12 | 2 37 | 20 50 | 0 10 | 22 8 | 1 16 | 5 49 | 17 19 | 21 37 | 21 48 | 19 42 | 14 40 | 2 38 |
| F 12 | 13 52 | 1 0 | 5 5 | 16 52 | 2 41 | 14 19 | 7 12 | 4 34 | 2 59 | 13 36 | 1 18 | 6 11 | 2 37 | 20 51 | 0 10 | 22 8 | 1 16 | 5 50 | 17 20 | 21 38 | 21 48 | 19 43 | 14 40 | 2 38 |
| S 13 | 13 32 | 3s45 | 5 13 | 17 5 | 2 29 | 14 23 | 7 7 | 4 36 | 3 0 | 13 37 | 1 18 | 6 10 | 2 37 | 20 51 | 0 10 | 22 8 | 1 16 | 5 50 | 17 20 | 21 39 | 21 49 | 19 44 | 14 40 | 2 38 |
| S 14 | 13 12 | 8 13 | 5 5 | 17 16 | 2 17 | 14 27 | 7 2 | 4 37 | 3 1 | 13 37 | 1 19 | 6 10 | 2 38 | 20 51 | 0 10 | 22 8 | 1 16 | 5 51 | 17 21 | 21 39 | 21 49 | 19 46 | 14 41 | 2 38 |
| M15 | 12 52 | 12 17 | 4 44 | 17 26 | 2 5 | 14 31 | 6 56 | 4 38 | 3 2 | 13 38 | 1 19 | 6 9 | 2 38 | 20 51 | 0 10 | 22 8 | 1 16 | 5 52 | 17 21 | 21 40 | 21 50 | 19 47 | 14 41 | 2 38 |
| T 16 | 12 31 | 15 47 | 4 11 | 17 35 | 1 53 | 14 35 | 6 51 | 4 38 | 3 3 | 13 38 | 1 19 | 6 8 | 2 38 | 20 52 | 0 10 | 22 8 | 1 16 | 5 52 | 17 22 | 21 40 | 21 50 | 19 49 | 14 42 | 2 38 |
| W17 | 12 10 | 18 36 | 3 27 | 17 42 | 1 40 | 14 39 | 6 44 | 4 39 | 3 4 | 13 38 | 1 19 | 6 7 | 2 38 | 20 52 | 0 10 | 22 8 | 1 16 | 5 53 | 17 22 | 21 40 | 21 51 | 19 50 | 14 42 | 2 38 |
| T 18 | 11 49 | 20 38 | 2 35 | 17 48 | 1 28 | 14 43 | 6 38 | 4 39 | 3 4 | 13 39 | 1 19 | 6 6 | 2 39 | 20 52 | 0 10 | 22 8 | 1 16 | 5 54 | 17 23 | 21 39 | 21 51 | 19 51 | 14 43 | 2 38 |
| F 19 | 11 28 | 21 47 | 1 36 | 17 53 | 1 16 | 14 46 | 6 32 | 4 39 | 3 5 | 13 39 | 1 20 | 6 5 | 2 39 | 20 52 | 0 10 | 22 8 | 1 16 | 5 55 | 17 23 | 21 39 | 21 52 | 19 53 | 14 43 | 2 38 |
| S 20 | 11 7 | 21 56 | 0 32 | 17 56 | 1 4 | 14 50 | 6 25 | 4 38 | 3 6 | 13 39 | 1 20 | 6 4 | 2 39 | 20 52 | 0 10 | 22 8 | 1 16 | 5 55 | 17 24 | 21 39 | 21 52 | 19 54 | 14 43 | 2 38 |
| S 21 | 10 45 | 21 4 | 0s35 | 17 57 | 0 52 | 14 53 | 6 18 | 4 38 | 3 7 | 13 39 | 1 20 | 6 3 | 2 39 | 20 53 | 0 10 | 22 8 | 1 16 | 5 56 | 17 24 | 21 39 | 21 53 | 19 56 | 14 44 | 2 38 |
| M22 | 10 24 | 19 9 | 1 40 | 17 58 | 0 40 | 14 56 | 6 11 | 4 37 | 3 7 | 13 39 | 1 20 | 6 2 | 2 40 | 20 53 | 0 10 | 22 8 | 1 16 | 5 57 | 17 25 | 21 39 | 21 53 | 19 57 | 14 44 | 2 38 |
| T 23 | 10 2 | 16 15 | 2 42 | 17 56 | 0 29 | 14 59 | 6 3 | 4 36 | 3 8 | 13 39 | 1 20 | 6 1 | 2 40 | 20 53 | 0 10 | 22 8 | 1 16 | 5 57 | 17 25 | 21 40 | 21 54 | 19 58 | 14 45 | 2 37 |
| W24 | 9 40 | 12 31 | 3 37 | 17 54 | 0 18 | 15 1 | 5 56 | 4 34 | 3 9 | 13 39 | 1 21 | 6 0 | 2 40 | 20 53 | 0 10 | 22 8 | 1 16 | 5 58 | 17 26 | 21 41 | 21 54 | 20 0 | 14 46 | 2 37 |
| T 25 | 9 18 | 8 5 | 4 22 | 17 50 | 0 7 | 15 3 | 5 49 | 4 33 | 3 10 | 13 38 | 1 21 | 5 59 | 2 40 | 20 53 | 0 10 | 22 8 | 1 16 | 5 59 | 17 26 | 21 42 | 21 55 | 20 1 | 14 46 | 2 37 |
| F 26 | 8 55 | 3 11 | 4 53 | 17 44 | 0s 3 | 15 5 | 5 41 | 4 31 | 3 10 | 13 38 | 1 21 | 5 58 | 2 40 | 20 53 | 0 10 | 22 8 | 1 16 | 6 0 | 17 27 | 21 43 | 21 55 | 20 2 | 14 47 | 2 37 |
| S 27 | 8 33 | 1n56 | 5 7 | 17 37 | 0 13 | 15 7 | 5 33 | 4 29 | 3 11 | 13 38 | 1 21 | 5 57 | 2 41 | 20 53 | 0 10 | 22 8 | 1 16 | 6 0 | 17 27 | 21 44 | 21 56 | 20 4 | 14 47 | 2 37 |
| S 28 | 8s10 | 7n 2 | 5s 4 | 17s29 | 0s22 | 15s 8 | 5n26 | 4s26 | 3n11 | 13s37 | 1n21 | 5s56 | 2n41 | 20s54 | 0n10 | 22s 8 | 1n16 | 6n 1 | 17n27 | 21n45 | 21n56 | 20s 5 | 14n48 | 2s37 |

Julian Day Number = 2445001.5, Delta T = 52.23 sec
Ecliptic obliquity = 23°26'26, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 24°29'25, Lahiri = 23°36'25


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1982

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 10 33 53 | 10♓ 4'28 | 14♉51 | 13♒20 | 29♌ 7 | 18°R45 | 10°R18 | 21°R32 | 4♐35 | 26♐49 | 26°R40 | 21°R13 | 20♋ 4 | 17♐36 | 18♉28 | M 1 |
| T 2 | 10 37 50 | 11° 4'41 | 28°56 | 14°28 | 29°43 | 18♎39 | 10♏17 | 21♎29 | 4°36 | 26°50 | 26♎39 | 21♋10 | 20° 0 | 17°43 | 18°30 | T 2 |
| W 3 | 10 41 46 | 12° 4'53 | 13♊ 2 | 15°38 | 0♒19 | 18°31 | 10°15 | 21°26 | 4°36 | 26°51 | 26°38 | 21°D 9 | 19°57 | 17°50 | 18°32 | W 3 |
| T 4 | 10 45 43 | 13° 5'02 | 27°10 | 16°49 | 0°57 | 18°23 | 10°14 | 21°23 | 4°37 | 26°52 | 26°37 | 21°10 | 19°54 | 17°56 | 18°34 | T 4 |
| F 5 | 10 49 39 | 14° 5'09 | 11♋18 | 18° 3 | 1°36 | 18°14 | 10°13 | 21°20 | 4°37 | 26°52 | 26°36 | 21°11 | 19°51 | 18° 3 | 18°37 | F 5 |
| S 6 | 10 53 36 | 15° 5'14 | 25°24 | 19°18 | 2°16 | 18° 4 | 10°11 | 21°17 | 4°37 | 26°53 | 26°34 | 21°R11 | 19°48 | 18°10 | 18°39 | S 6 |
| S 7 | 10 57 32 | 16° 5'17 | 9♌27 | 20°36 | 2°58 | 17°54 | 10° 9 | 21°14 | 4°37 | 26°54 | 26°33 | 21°10 | 19°45 | 18°16 | 18°41 | S 7 |
| M 8 | 11 1 29 | 17° 5'18 | 23°24 | 21°54 | 3°40 | 17°42 | 10° 7 | 21°10 | 4°37 | 26°55 | 26°32 | 21° 6 | 19°41 | 18°23 | 18°43 | M 8 |
| T 9 | 11 5 26 | 18° 5'16 | 7♍12 | 23°14 | 4°24 | 17°30 | 10° 4 | 21° 7 | 4°38 | 26°55 | 26°31 | 20°59 | 19°38 | 18°30 | 18°46 | T 9 |
| W10 | 11 9 22 | 19° 5'13 | 20°47 | 24°36 | 5° 8 | 17°18 | 10° 2 | 21° 3 | 4°R38 | 26°56 | 26°30 | 20°51 | 19°35 | 18°36 | 18°48 | W10 |
| T 11 | 11 13 19 | 20° 5'08 | 4♎ 6 | 26° 0 | 5°53 | 17° 4 | 9°59 | 21° 0 | 4°37 | 26°57 | 26°28 | 20°40 | 19°32 | 18°43 | 18°51 | T 11 |
| F 12 | 11 17 15 | 21° 5'01 | 17° 8 | 27°24 | 6°40 | 16°50 | 9°57 | 20°56 | 4°37 | 26°57 | 26°27 | 20°29 | 19°29 | 18°50 | 18°53 | F 12 |
| S 13 | 11 21 12 | 22° 4'52 | 29°51 | 28°50 | 7°27 | 16°35 | 9°53 | 20°52 | 4°37 | 26°58 | 26°26 | 20°19 | 19°25 | 18°56 | 18°56 | S 13 |
| S 14 | 11 25 8 | 23° 4'41 | 12♏17 | 0♓18 | 8°15 | 16°19 | 9°50 | 20°49 | 4°37 | 26°58 | 26°25 | 20°10 | 19°22 | 19° 3 | 18°59 | S 14 |
| M15 | 11 29 5 | 24° 4'29 | 24°28 | 1°46 | 9° 3 | 16° 3 | 9°47 | 20°45 | 4°37 | 26°59 | 26°23 | 20° 4 | 19°19 | 19°10 | 19° 1 | M15 |
| T 16 | 11 33 1 | 25° 4'15 | 6♐26 | 3°17 | 9°53 | 15°46 | 9°43 | 20°41 | 4°37 | 26°59 | 26°22 | 19°59 | 19°16 | 19°16 | 19° 4 | T 16 |
| W17 | 11 36 58 | 26° 3'59 | 18°18 | 4°48 | 10°43 | 15°29 | 9°40 | 20°37 | 4°36 | 27° 0 | 26°20 | 19°58 | 19°13 | 19°23 | 19° 7 | W17 |
| T 18 | 11 40 55 | 27° 3'42 | 0♑ 6 | 6°21 | 11°34 | 15°10 | 9°36 | 20°33 | 4°36 | 27° 0 | 26°19 | 19°D57 | 19°10 | 19°30 | 19°10 | T 18 |
| F 19 | 11 44 51 | 28° 3'23 | 11°58 | 7°55 | 12°26 | 14°52 | 9°32 | 20°29 | 4°35 | 27° 1 | 26°18 | 19°58 | 19° 6 | 19°36 | 19°13 | F 19 |
| S 20 | 11 48 48 | 29° 3'02 | 23°59 | 9°30 | 13°19 | 14°32 | 9°28 | 20°25 | 4°35 | 27° 1 | 26°16 | 19°R58 | 19° 3 | 19°43 | 19°16 | S 20 |
| S 21 | 11 52 44 | 0♈ 2'39 | 6♒13 | 11° 6 | 14°12 | 14°12 | 9°23 | 20°21 | 4°34 | 27° 1 | 26°15 | 19°57 | 19° 0 | 19°50 | 19°19 | S 21 |
| M22 | 11 56 41 | 1° 2'15 | 18°44 | 12°44 | 15° 5 | 13°52 | 9°19 | 20°16 | 4°34 | 27° 2 | 26°13 | 19°53 | 18°57 | 19°56 | 19°22 | M22 |
| T 23 | 12 0 37 | 2° 1'49 | 1♓37 | 14°23 | 15°59 | 13°31 | 9°14 | 20°12 | 4°33 | 27° 2 | 26°12 | 19°47 | 18°54 | 20° 3 | 19°25 | T 23 |
| W24 | 12 4 34 | 3° 1'20 | 14°52 | 16° 4 | 16°54 | 13°10 | 9° 9 | 20° 8 | 4°32 | 27° 2 | 26°10 | 19°38 | 18°51 | 20°10 | 19°28 | W24 |
| T 25 | 12 8 30 | 4° 0'50 | 28°30 | 17°45 | 17°50 | 12°48 | 9° 4 | 20° 4 | 4°31 | 27° 2 | 26° 9 | 19°28 | 18°47 | 20°16 | 19°31 | T 25 |
| F 26 | 12 12 27 | 5° 0'18 | 12♈26 | 19°28 | 18°45 | 12°26 | 8°59 | 19°59 | 4°31 | 27° 2 | 26° 7 | 19°16 | 18°44 | 20°23 | 19°34 | F 26 |
| S 27 | 12 16 23 | 5°59'44 | 26°38 | 21°12 | 19°42 | 12° 4 | 8°54 | 19°55 | 4°30 | 27° 3 | 26° 6 | 19° 4 | 18°41 | 20°29 | 19°37 | S 27 |
| S 28 | 12 20 20 | 6°59'08 | 10♉58 | 22°58 | 20°39 | 11°41 | 8°48 | 19°50 | 4°29 | 27° 3 | 26° 4 | 18°54 | 18°38 | 20°36 | 19°41 | S 28 |
| M29 | 12 24 17 | 7°58'29 | 25°22 | 24°45 | 21°36 | 11°18 | 8°43 | 19°46 | 4°28 | 27° 3 | 26° 3 | 18°46 | 18°35 | 20°43 | 19°44 | M29 |
| T 30 | 12 28 13 | 8°57'48 | 9♊44 | 26°33 | 22°34 | 10°55 | 8°37 | 19°41 | 4°27 | 27°R 3 | 26° 1 | 18°41 | 18°31 | 20°49 | 19°47 | T 30 |
| W31 | 12 32 10 | 9♈57'05 | 24♊ 0 | 28♓23 | 23♒32 | 10♎32 | 8♏31 | 19♎37 | 4♐26 | 27♐ 3 | 25♎59 | 18♋38 | 18♋28 | 20♐56 | 19♉51 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7s48 | 11n48 | 4s42 | 17s19 | 0s32 | 15s 9 | 5n18 | 4s23 | 3n12 | 13s37 | 1n22 | 5s54 | 2n41 | 20s54 | 0n10 | 22s 8 | 1n17 | 6n 2 | 17n28 | 21n46 | 21n57 | 20s 6 | 14n48 | 2s37 |
| T 2 | 7 25 | 15 57 | 4 4 | 17 8 | 0 41 | 15 9 | 5 10 | 4 20 | 3 12 | 13 36 | 1 22 | 5 53 | 2 41 | 20 54 | 0 10 | 22 8 | 1 17 | 6 3 | 17 28 | 21 46 | 21 57 | 20 8 | 14 49 | 2 37 |
| W 3 | 7 2 | 19 13 | 3 11 | 16 56 | 0 49 | 15 10 | 5 2 | 4 17 | 3 13 | 13 36 | 1 22 | 5 52 | 2 42 | 20 54 | 0 10 | 22 8 | 1 17 | 6 3 | 17 29 | 21 47 | 21 57 | 20 9 | 14 50 | 2 37 |
| T 4 | 6 39 | 21 19 | 2 6 | 16 42 | 0 57 | 15 9 | 4 54 | 4 14 | 3 13 | 13 35 | 1 22 | 5 50 | 2 42 | 20 54 | 0 10 | 22 8 | 1 17 | 6 4 | 17 29 | 21 47 | 21 58 | 20 11 | 14 50 | 2 37 |
| F 5 | 6 16 | 22 5 | 0 53 | 16 27 | 1 5 | 15 9 | 4 46 | 4 10 | 3 13 | 13 35 | 1 22 | 5 49 | 2 42 | 20 54 | 0 10 | 22 8 | 1 17 | 6 5 | 17 30 | 21 46 | 21 58 | 20 12 | 14 51 | 2 37 |
| S 6 | 5 53 | 21 26 | 0n23 | 16 11 | 1 13 | 15 8 | 4 39 | 4 6 | 3 14 | 13 34 | 1 23 | 5 48 | 2 42 | 20 54 | 0 10 | 22 8 | 1 17 | 6 6 | 17 30 | 21 46 | 21 59 | 20 13 | 14 52 | 2 37 |
| S 7 | 5 29 | 19 26 | 1 36 | 15 53 | 1 20 | 15 6 | 4 31 | 4 2 | 3 14 | 13 33 | 1 23 | 5 46 | 2 42 | 20 54 | 0 10 | 22 8 | 1 17 | 6 6 | 17 30 | 21 47 | 21 59 | 20 15 | 14 52 | 2 37 |
| M 8 | 5 6 | 16 18 | 2 44 | 15 34 | 1 26 | 15 4 | 4 23 | 3 57 | 3 14 | 13 32 | 1 23 | 5 45 | 2 43 | 20 54 | 0 10 | 22 8 | 1 17 | 6 7 | 17 31 | 21 47 | 22 0 | 20 16 | 14 53 | 2 37 |
| T 9 | 4 43 | 12 17 | 3 41 | 15 14 | 1 33 | 15 2 | 4 15 | 3 53 | 3 14 | 13 31 | 1 23 | 5 43 | 2 43 | 20 54 | 0 10 | 22 8 | 1 17 | 6 8 | 17 31 | 21 48 | 22 0 | 20 17 | 14 54 | 2 37 |
| W10 | 4 19 | 7 42 | 4 24 | 14 52 | 1 39 | 14 59 | 4 7 | 3 48 | 3 14 | 13 31 | 1 23 | 5 42 | 2 43 | 20 54 | 0 10 | 22 8 | 1 17 | 6 9 | 17 32 | 21 49 | 22 1 | 20 18 | 14 55 | 2 36 |
| T 11 | 3 56 | 2 50 | 4 52 | 14 29 | 1 44 | 14 56 | 3 59 | 3 43 | 3 15 | 13 30 | 1 23 | 5 40 | 2 43 | 20 54 | 0 10 | 22 8 | 1 17 | 6 10 | 17 32 | 21 51 | 22 1 | 20 20 | 14 55 | 2 36 |
| F 12 | 3 32 | 2s 3 | 5 4 | 14 5 | 1 49 | 14 53 | 3 51 | 3 37 | 3 15 | 13 28 | 1 24 | 5 39 | 2 43 | 20 54 | 0 10 | 22 7 | 1 17 | 6 10 | 17 32 | 21 53 | 22 2 | 20 21 | 14 56 | 2 36 |
| S 13 | 3 8 | 6 44 | 5 0 | 13 40 | 1 54 | 14 48 | 3 43 | 3 32 | 3 14 | 13 27 | 1 24 | 5 37 | 2 43 | 20 54 | 0 10 | 22 7 | 1 17 | 6 11 | 17 33 | 21 54 | 22 2 | 20 22 | 14 57 | 2 36 |
| S 14 | 2 45 | 11 3 | 4 42 | 13 13 | 1 58 | 14 44 | 3 36 | 3 26 | 3 14 | 13 26 | 1 24 | 5 36 | 2 44 | 20 54 | 0 10 | 22 7 | 1 17 | 6 12 | 17 33 | 21 56 | 22 3 | 20 24 | 14 58 | 2 36 |
| M15 | 2 21 | 14 49 | 4 12 | 12 45 | 2 2 | 14 39 | 3 28 | 3 20 | 3 14 | 13 25 | 1 24 | 5 34 | 2 44 | 20 54 | 0 10 | 22 7 | 1 17 | 6 13 | 17 33 | 21 57 | 22 3 | 20 25 | 14 58 | 2 36 |
| T 16 | 1 58 | 17 56 | 3 30 | 12 15 | 2 6 | 14 33 | 3 20 | 3 14 | 3 14 | 13 24 | 1 24 | 5 33 | 2 44 | 20 54 | 0 10 | 22 7 | 1 17 | 6 13 | 17 34 | 21 57 | 22 3 | 20 26 | 14 59 | 2 36 |
| W17 | 1 34 | 20 16 | 2 41 | 11 45 | 2 9 | 14 27 | 3 13 | 3 7 | 3 13 | 13 22 | 1 24 | 5 31 | 2 44 | 20 54 | 0 10 | 22 7 | 1 17 | 6 14 | 17 34 | 21 57 | 22 4 | 20 28 | 15 0 | 2 36 |
| T 18 | 1 10 | 21 43 | 1 44 | 11 13 | 2 11 | 14 21 | 3 5 | 3 1 | 3 13 | 13 21 | 1 25 | 5 29 | 2 44 | 20 54 | 0 10 | 22 7 | 1 17 | 6 15 | 17 34 | 21 57 | 22 4 | 20 29 | 15 1 | 2 36 |
| F 19 | 0 46 | 22 12 | 0 43 | 10 40 | 2 14 | 14 14 | 2 57 | 2 54 | 3 12 | 13 20 | 1 25 | 5 28 | 2 44 | 20 54 | 0 10 | 22 7 | 1 17 | 6 16 | 17 35 | 21 57 | 22 5 | 20 30 | 15 2 | 2 36 |
| S 20 | 0 23 | 21 40 | 0s21 | 10 6 | 2 15 | 14 7 | 2 50 | 2 47 | 3 12 | 13 18 | 1 25 | 5 26 | 2 44 | 20 54 | 0 10 | 22 7 | 1 17 | 6 16 | 17 35 | 21 57 | 22 5 | 20 31 | 15 2 | 2 36 |
| S 21 | 0n 1 | 20 6 | 1 25 | 9 31 | 2 17 | 13 59 | 2 42 | 2 40 | 3 11 | 13 17 | 1 25 | 5 24 | 2 45 | 20 53 | 0 10 | 22 7 | 1 17 | 6 17 | 17 35 | 21 58 | 22 6 | 20 33 | 15 3 | 2 36 |
| M22 | 0 25 | 17 32 | 2 27 | 8 54 | 2 18 | 13 50 | 2 35 | 2 33 | 3 10 | 13 15 | 1 25 | 5 23 | 2 45 | 20 53 | 0 10 | 22 7 | 1 17 | 6 18 | 17 35 | 21 58 | 22 6 | 20 34 | 15 4 | 2 36 |
| T 23 | 0 48 | 14 3 | 3 22 | 8 16 | 2 18 | 13 42 | 2 28 | 2 25 | 3 10 | 13 13 | 1 25 | 5 21 | 2 45 | 20 53 | 0 10 | 22 7 | 1 17 | 6 19 | 17 36 | 21 59 | 22 7 | 20 35 | 15 5 | 2 36 |
| W24 | 1 12 | 9 46 | 4 8 | 7 37 | 2 18 | 13 32 | 2 21 | 2 18 | 3 9 | 13 12 | 1 25 | 5 19 | 2 45 | 20 53 | 0 10 | 22 7 | 1 17 | 6 19 | 17 36 | 22 0 | 22 7 | 20 36 | 15 6 | 2 36 |
| T 25 | 1 36 | 4 54 | 4 42 | 6 57 | 2 18 | 13 22 | 2 13 | 2 10 | 3 8 | 13 10 | 1 26 | 5 18 | 2 45 | 20 53 | 0 10 | 22 7 | 1 17 | 6 20 | 17 36 | 22 2 | 22 7 | 20 38 | 15 7 | 2 36 |
| F 26 | 1 59 | 0n19 | 4 59 | 6 16 | 2 17 | 13 12 | 2 6 | 2 3 | 3 7 | 13 8 | 1 26 | 5 16 | 2 45 | 20 53 | 0 10 | 22 7 | 1 17 | 6 21 | 17 36 | 22 3 | 22 8 | 20 39 | 15 8 | 2 36 |
| S 27 | 2 23 | 5 38 | 4 59 | 5 33 | 2 15 | 13 1 | 1 59 | 1 55 | 3 6 | 13 7 | 1 26 | 5 14 | 2 45 | 20 53 | 0 10 | 22 7 | 1 17 | 6 22 | 17 37 | 22 5 | 22 8 | 20 40 | 15 8 | 2 36 |
| S 28 | 2 46 | 10 41 | 4 39 | 4 50 | 2 13 | 12 50 | 1 52 | 1 48 | 3 4 | 13 5 | 1 26 | 5 12 | 2 45 | 20 53 | 0 10 | 22 7 | 1 17 | 6 22 | 17 37 | 22 7 | 22 9 | 20 41 | 15 9 | 2 36 |
| M29 | 3 10 | 15 11 | 4 2 | 4 5 | 2 11 | 12 38 | 1 45 | 1 40 | 3 3 | 13 3 | 1 26 | 5 11 | 2 45 | 20 52 | 0 10 | 22 7 | 1 18 | 6 23 | 17 37 | 22 8 | 22 9 | 20 43 | 15 10 | 2 36 |
| T 30 | 3 33 | 18 46 | 3 10 | 3 20 | 2 8 | 12 26 | 1 39 | 1 32 | 3 2 | 13 1 | 1 26 | 5 9 | 2 45 | 20 52 | 0 10 | 22 7 | 1 18 | 6 24 | 17 37 | 22 8 | 22 10 | 20 44 | 15 11 | 2 36 |
| W31 | 3n57 | 21n12 | 2s 6 | 2s33 | 2s 5 | 12s14 | 1n32 | 1s25 | 3n 0 | 12s59 | 1n26 | 5s 7 | 2n45 | 20s52 | 0n10 | 22s 7 | 1n18 | 6n24 | 17n37 | 22n 9 | 22n10 | 20s45 | 15n12 | 2s36 |

Julian Day Number = 2445029.5, Delta T = 52.29 sec
Ecliptic obliquity = 23°26'27, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 24°29'28, Lahiri = 23°36'28



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1982

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 36 6 | 10♈56'20 | 8♋ 9 | 0♈14 | 24♒30 | 10°R 9 | 8°R25 | 19°R32 | 4°R25 | 27°R 3 | 25°R58 | 18°R38 | 18♋25 | 21♐ 3 | 19♑54 | T 1 |
| F 2 | 12 40 3 | 11°55'32 | 22° 8 | 2° 6 | 25°29 | 9♎46 | 8♏19 | 19♎28 | 4♐24 | 27♐ 2 | 25♎56 | 18♋38 | 18°22 | 21° 9 | 19°57 | F 2 |
| S 3 | 12 43 59 | 12°54'42 | 5♌58 | 4° 0 | 26°29 | 9°22 | 8°13 | 19°23 | 4°22 | 27° 2 | 25°54 | 18°37 | 18°19 | 21°16 | 20° 1 | S 3 |
| S 4 | 12 47 56 | 13°53'50 | 19°40 | 5°55 | 27°28 | 8°59 | 8° 7 | 19°19 | 4°21 | 27° 2 | 25°53 | 18°34 | 18°16 | 21°23 | 20° 4 | S 4 |
| M 5 | 12 51 52 | 14°52'55 | 3♍12 | 7°52 | 28°28 | 8°36 | 8° 0 | 19°14 | 4°20 | 27° 2 | 25°51 | 18°29 | 18°12 | 21°29 | 20° 8 | M 5 |
| T 6 | 12 55 49 | 15°51'58 | 16°34 | 9°50 | 29°29 | 8°13 | 7°54 | 19° 9 | 4°19 | 27° 2 | 25°50 | 18°21 | 18° 9 | 21°36 | 20°11 | T 6 |
| W 7 | 12 59 46 | 16°50'59 | 29°46 | 11°49 | 0♓30 | 7°50 | 7°47 | 19° 5 | 4°17 | 27° 1 | 25°48 | 18°10 | 18° 6 | 21°43 | 20°15 | W 7 |
| T 8 | 13 3 42 | 17°49'57 | 12♎45 | 13°49 | 1°31 | 7°28 | 7°40 | 19° 0 | 4°16 | 27° 1 | 25°46 | 17°57 | 18° 3 | 21°49 | 20°19 | T 8 |
| F 9 | 13 7 39 | 18°48'54 | 25°31 | 15°51 | 2°32 | 7° 6 | 7°33 | 18°56 | 4°14 | 27° 1 | 25°45 | 17°44 | 18° 0 | 21°56 | 20°22 | F 9 |
| S 10 | 13 11 35 | 19°47'49 | 8♏ 3 | 17°54 | 3°34 | 6°44 | 7°27 | 18°51 | 4°13 | 27° 1 | 25°43 | 17°31 | 17°57 | 22° 3 | 20°26 | S 10 |
| S 11 | 13 15 32 | 20°46'41 | 20°21 | 19°57 | 4°36 | 6°22 | 7°20 | 18°46 | 4°11 | 27° 0 | 25°41 | 17°19 | 17°53 | 22° 9 | 20°30 | S 11 |
| M12 | 13 19 28 | 21°45'32 | 2♐27 | 22° 2 | 5°38 | 6° 1 | 7°12 | 18°42 | 4°10 | 27° 0 | 25°39 | 17°10 | 17°50 | 22°16 | 20°33 | M12 |
| T 13 | 13 23 25 | 22°44'21 | 14°23 | 24° 8 | 6°41 | 5°40 | 7° 5 | 18°37 | 4° 8 | 26°59 | 25°38 | 17° 4 | 17°47 | 22°23 | 20°37 | T 13 |
| W14 | 13 27 21 | 23°43'09 | 26°13 | 26°14 | 7°44 | 5°19 | 6°58 | 18°32 | 4° 6 | 26°59 | 25°36 | 17° 0 | 17°44 | 22°29 | 20°41 | W14 |
| T 15 | 13 31 18 | 24°41'54 | 8♑ 1 | 28°20 | 8°47 | 4°59 | 6°51 | 18°28 | 4° 5 | 26°58 | 25°34 | 16°59 | 17°41 | 22°36 | 20°45 | T 15 |
| F 16 | 13 35 15 | 25°40'38 | 19°52 | 0♑27 | 9°50 | 4°40 | 6°43 | 18°23 | 4° 3 | 26°58 | 25°33 | 16°59 | 17°37 | 22°43 | 20°49 | F 16 |
| S 17 | 13 39 11 | 26°39'21 | 1♒52 | 2°34 | 10°54 | 4°21 | 6°36 | 18°19 | 4° 1 | 26°57 | 25°31 | 16°59 | 17°34 | 22°49 | 20°53 | S 17 |
| S 18 | 13 43 8 | 27°38'01 | 14° 5 | 4°40 | 11°58 | 4° 3 | 6°29 | 18°14 | 3°59 | 26°57 | 25°29 | 16°58 | 17°31 | 22°56 | 20°56 | S 18 |
| M19 | 13 47 4 | 28°36'40 | 26°38 | 6°45 | 13° 2 | 3°45 | 6°21 | 18°10 | 3°57 | 26°56 | 25°28 | 16°55 | 17°28 | 23° 3 | 21° 0 | M19 |
| T 20 | 13 51 1 | 29°35'17 | 9♓34 | 8°50 | 14° 6 | 3°28 | 6°13 | 18° 5 | 3°56 | 26°55 | 25°26 | 16°50 | 17°25 | 23° 9 | 21° 4 | T 20 |
| W21 | 13 54 57 | 0♑33'52 | 22°56 | 10°53 | 15°10 | 3°12 | 6° 6 | 18° 1 | 3°54 | 26°55 | 25°24 | 16°42 | 17°22 | 23°16 | 21° 8 | W21 |
| T 22 | 13 58 54 | 1°32'26 | 6♈44 | 12°55 | 16°15 | 2°56 | 5°58 | 17°56 | 3°52 | 26°54 | 25°23 | 16°32 | 17°18 | 23°23 | 21°12 | T 22 |
| F 23 | 14 2 50 | 2°30'58 | 20°57 | 14°54 | 17°20 | 2°41 | 5°51 | 17°52 | 3°50 | 26°53 | 25°21 | 16°21 | 17°15 | 23°29 | 21°16 | F 23 |
| S 24 | 14 6 47 | 3°29'28 | 5♑30 | 16°52 | 18°25 | 2°27 | 5°43 | 17°47 | 3°48 | 26°52 | 25°19 | 16°10 | 17°12 | 23°36 | 21°20 | S 24 |
| S 25 | 14 10 44 | 4°27'56 | 20°15 | 18°47 | 19°31 | 2°13 | 5°35 | 17°43 | 3°46 | 26°52 | 25°18 | 16° 0 | 17° 9 | 23°43 | 21°24 | S 25 |
| M26 | 14 14 40 | 5°26'22 | 5♊ 4 | 20°39 | 20°36 | 2° 0 | 5°28 | 17°39 | 3°44 | 26°51 | 25°16 | 15°52 | 17° 6 | 23°49 | 21°28 | M26 |
| T 27 | 14 18 37 | 6°24'47 | 19°49 | 22°28 | 21°42 | 1°48 | 5°20 | 17°34 | 3°42 | 26°50 | 25°14 | 15°48 | 17° 2 | 23°56 | 21°32 | T 27 |
| W28 | 14 22 33 | 7°23'09 | 4♋24 | 24°13 | 22°47 | 1°37 | 5°12 | 17°30 | 3°39 | 26°49 | 25°13 | 15°45 | 16°59 | 24° 3 | 21°36 | W28 |
| T 29 | 14 26 30 | 8°21'29 | 18°45 | 25°55 | 23°53 | 1°26 | 5° 5 | 17°26 | 3°37 | 26°48 | 25°11 | 15°D45 | 16°56 | 24° 9 | 21°40 | T 29 |
| F 30 | 14 30 26 | 9♑19'47 | 2♌49 | 27♑34 | 24♓59 | 1♎17 | 4♏57 | 17♎22 | 3♐35 | 26♐47 | 25♎ 9 | 15°R45 | 16♋53 | 24♐16 | 21♑44 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n20 | 22n16 | 0s55 | 1s45 | 2s 1 | 12s 1 | 1n25 | 1s17 | 2n59 | 12s57 | 1n26 | 5s 5 | 2n46 | 20s52 | 0n10 | 22s 7 | 1n18 | 6n25 | 17n37 | 22n 9 | 22n10 | 20s46 | 15n13 | 2s36 |
| F 2 | 4 43 | 21 56 | 0n19 | 0 56 | 1 56 | 11 47 | 1 19 | 1 9 | 2 57 | 12 55 | 1 26 | 5 4 | 2 46 | 20 52 | 0 10 | 22 7 | 1 18 | 6 26 | 17 38 | 22 9 | 22 11 | 20 48 | 15 14 | 2 36 |
| S 3 | 5 6 | 20 14 | 1 30 | 0 7 | 1 51 | 11 33 | 1 12 | 1 2 | 2 55 | 12 53 | 1 27 | 5 2 | 2 46 | 20 51 | 0 10 | 22 7 | 1 18 | 6 27 | 17 38 | 22 9 | 22 11 | 20 49 | 15 15 | 2 36 |
| S 4 | 5 29 | 17 23 | 2 36 | 0n44 | 1 46 | 11 19 | 1 6 | 0 54 | 2 54 | 12 51 | 1 27 | 5 0 | 2 46 | 20 51 | 0 10 | 22 7 | 1 18 | 6 27 | 17 38 | 22 9 | 22 12 | 20 50 | 15 16 | 2 36 |
| M 5 | 5 52 | 13 38 | 3 32 | 1 35 | 1 40 | 11 4 | 1 0 | 0 47 | 2 52 | 12 49 | 1 27 | 4 58 | 2 46 | 20 51 | 0 10 | 22 7 | 1 18 | 6 28 | 17 38 | 22 10 | 22 12 | 20 51 | 15 17 | 2 36 |
| T 6 | 6 15 | 9 14 | 4 16 | 2 28 | 1 34 | 10 49 | 0 54 | 0 40 | 2 50 | 12 46 | 1 27 | 4 57 | 2 46 | 20 51 | 0 10 | 22 7 | 1 18 | 6 29 | 17 38 | 22 11 | 22 13 | 20 52 | 15 18 | 2 36 |
| W 7 | 6 37 | 4 27 | 4 45 | 3 21 | 1 27 | 10 33 | 0 48 | 0 32 | 2 48 | 12 44 | 1 27 | 4 55 | 2 46 | 20 50 | 0 10 | 22 7 | 1 18 | 6 29 | 17 38 | 22 13 | 22 13 | 20 54 | 15 19 | 2 36 |
| T 8 | 7 0 | 0s27 | 4 59 | 4 14 | 1 19 | 10 17 | 0 42 | 0 25 | 2 46 | 12 42 | 1 27 | 4 53 | 2 46 | 20 50 | 0 10 | 22 7 | 1 18 | 6 30 | 17 38 | 22 14 | 22 13 | 20 55 | 15 20 | 2 36 |
| F 9 | 7 22 | 5 15 | 4 57 | 5 9 | 1 11 | 10 1 | 0 36 | 0 19 | 2 44 | 12 40 | 1 27 | 4 51 | 2 46 | 20 50 | 0 10 | 22 7 | 1 18 | 6 31 | 17 38 | 22 16 | 22 14 | 20 56 | 15 21 | 2 36 |
| S 10 | 7 45 | 9 45 | 4 41 | 6 3 | 1 3 | 9 44 | 0 30 | 0 12 | 2 42 | 12 37 | 1 27 | 4 50 | 2 46 | 20 50 | 0 10 | 22 7 | 1 18 | 6 31 | 17 38 | 22 18 | 22 14 | 20 57 | 15 21 | 2 36 |
| S 11 | 8 7 | 13 47 | 4 12 | 6 58 | 0 54 | 9 27 | 0 24 | 0 5 | 2 39 | 12 35 | 1 27 | 4 48 | 2 46 | 20 49 | 0 10 | 22 6 | 1 18 | 6 32 | 17 39 | 22 19 | 22 15 | 20 58 | 15 22 | 2 36 |
| M12 | 8 29 | 17 11 | 3 32 | 7 54 | 0 45 | 9 9 | 0 19 | 0n 1 | 2 37 | 12 33 | 1 27 | 4 46 | 2 46 | 20 49 | 0 10 | 22 6 | 1 18 | 6 32 | 17 39 | 22 20 | 22 15 | 21 0 | 15 23 | 2 36 |
| T 13 | 8 51 | 19 49 | 2 43 | 8 49 | 0 35 | 8 51 | 0 13 | 0 7 | 2 35 | 12 30 | 1 27 | 4 44 | 2 46 | 20 49 | 0 10 | 22 6 | 1 18 | 6 33 | 17 39 | 22 21 | 22 16 | 21 1 | 15 24 | 2 36 |
| W14 | 9 12 | 21 36 | 1 48 | 9 44 | 0 25 | 8 33 | 0 8 | 0 13 | 2 32 | 12 28 | 1 27 | 4 43 | 2 46 | 20 48 | 0 10 | 22 6 | 1 18 | 6 34 | 17 39 | 22 22 | 22 16 | 21 2 | 15 25 | 2 36 |
| T 15 | 9 34 | 22 25 | 0 47 | 10 39 | 0 15 | 8 14 | 0 2 | 0 19 | 2 30 | 12 26 | 1 27 | 4 41 | 2 46 | 20 48 | 0 10 | 22 6 | 1 18 | 6 34 | 17 39 | 22 22 | 22 16 | 21 3 | 15 26 | 2 36 |
| F 16 | 9 56 | 22 13 | 0s15 | 11 34 | 0 4 | 7 55 | 0s 3 | 0 24 | 2 27 | 12 23 | 1 27 | 4 39 | 2 46 | 20 48 | 0 10 | 22 6 | 1 18 | 6 35 | 17 39 | 22 22 | 22 17 | 21 4 | 15 27 | 2 36 |
| S 17 | 10 17 | 21 1 | 1 18 | 12 28 | 0n 7 | 7 36 | 0 8 | 0 29 | 2 25 | 12 21 | 1 27 | 4 37 | 2 46 | 20 47 | 0 10 | 22 6 | 1 18 | 6 35 | 17 39 | 22 22 | 22 17 | 21 5 | 15 28 | 2 36 |
| S 18 | 10 38 | 18 49 | 2 19 | 13 21 | 0 18 | 7 16 | 0 13 | 0 34 | 2 22 | 12 18 | 1 27 | 4 36 | 2 46 | 20 47 | 0 10 | 22 6 | 1 18 | 6 36 | 17 39 | 22 22 | 22 18 | 21 7 | 15 29 | 2 36 |
| M19 | 10 59 | 15 40 | 3 14 | 14 13 | 0 28 | 6 56 | 0 18 | 0 39 | 2 20 | 12 16 | 1 27 | 4 34 | 2 46 | 20 47 | 0 10 | 22 6 | 1 18 | 6 37 | 17 39 | 22 22 | 22 18 | 21 8 | 15 30 | 2 36 |
| T 20 | 11 20 | 11 42 | 4 1 | 15 4 | 0 39 | 6 36 | 0 22 | 0 43 | 2 17 | 12 13 | 1 27 | 4 32 | 2 46 | 20 46 | 0 10 | 22 6 | 1 18 | 6 37 | 17 39 | 22 23 | 22 18 | 21 9 | 15 31 | 2 36 |
| W21 | 11 40 | 7 2 | 4 37 | 15 53 | 0 50 | 6 16 | 0 27 | 0 47 | 2 15 | 12 11 | 1 27 | 4 31 | 2 46 | 20 46 | 0 10 | 22 6 | 1 18 | 6 38 | 17 39 | 22 24 | 22 19 | 21 10 | 15 32 | 2 36 |
| T 22 | 12 1 | 1 53 | 4 57 | 16 41 | 1 1 | 5 55 | 0 32 | 0 51 | 2 12 | 12 8 | 1 27 | 4 29 | 2 46 | 20 46 | 0 10 | 22 6 | 1 18 | 6 38 | 17 38 | 22 25 | 22 19 | 21 11 | 15 33 | 2 36 |
| F 23 | 12 21 | 3n32 | 5 1 | 17 27 | 1 11 | 5 33 | 0 36 | 0 55 | 2 10 | 12 6 | 1 27 | 4 28 | 2 45 | 20 45 | 0 10 | 22 6 | 1 18 | 6 39 | 17 38 | 22 26 | 22 20 | 21 12 | 15 34 | 2 36 |
| S 24 | 12 41 | 8 52 | 4 45 | 18 11 | 1 22 | 5 12 | 0 40 | 0 58 | 2 7 | 12 4 | 1 27 | 4 26 | 2 45 | 20 45 | 0 10 | 22 6 | 1 18 | 6 39 | 17 38 | 22 28 | 22 20 | 21 13 | 15 35 | 2 36 |
| S 25 | 13 1 | 13 47 | 4 10 | 18 52 | 1 31 | 4 50 | 0 45 | 1 1 | 2 4 | 12 1 | 1 27 | 4 24 | 2 45 | 20 45 | 0 10 | 22 6 | 1 18 | 6 40 | 17 38 | 22 29 | 22 20 | 21 15 | 15 36 | 2 36 |
| M26 | 13 20 | 17 53 | 3 18 | 19 32 | 1 40 | 4 28 | 0 49 | 1 4 | 2 2 | 11 59 | 1 27 | 4 23 | 2 45 | 20 44 | 0 10 | 22 6 | 1 18 | 6 40 | 17 38 | 22 30 | 22 21 | 21 16 | 15 37 | 2 36 |
| T 27 | 13 40 | 20 50 | 2 13 | 20 9 | 1 49 | 4 6 | 0 53 | 1 6 | 1 59 | 11 56 | 1 27 | 4 21 | 2 45 | 20 44 | 0 10 | 22 6 | 1 18 | 6 41 | 17 38 | 22 30 | 22 21 | 21 17 | 15 38 | 2 36 |
| W28 | 13 59 | 22 22 | 1 0 | 20 43 | 1 57 | 3 44 | 0 57 | 1 8 | 1 56 | 11 54 | 1 27 | 4 20 | 2 45 | 20 43 | 0 10 | 22 6 | 1 18 | 6 41 | 17 38 | 22 31 | 22 22 | 21 18 | 15 39 | 2 36 |
| T 29 | 14 18 | 22 24 | 0n16 | 21 15 | 2 5 | 3 21 | 1 1 | 1 10 | 1 54 | 11 51 | 1 27 | 4 18 | 2 45 | 20 43 | 0 10 | 22 6 | 1 18 | 6 42 | 17 38 | 22 31 | 22 22 | 21 19 | 15 40 | 2 36 |
| F 30 | 14n36 | 20n59 | 1n30 | 21n45 | 2n11 | 2s58 | 1s 4 | 1n11 | 1n51 | 11s49 | 1n27 | 4s17 | 2n45 | 20s43 | 0n10 | 22s 6 | 1n19 | 6n42 | 17n38 | 22n31 | 22n22 | 21s20 | 15n41 | 2s36 |

Julian Day Number = 2445060.5, Delta T = 52.36 sec
Ecliptic obliquity = 23°26'27, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 24°29'33, Lahiri = 23°36'33



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## MAY 1982

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 34 23 | 10♉18'03 | 16♌37 | 29♉ 9 | 26♓ 6 | 1°R 8 | 4°R49 | 17°R18 | 3°R33 | 26°R46 | 25°R 8 | 15°R45 | 16♋50 | 24♐23 | 21♉48 | S 1 |
| S 2 | 14 38 19 | 11°16'17 | 0♍ 8 | 0♊39 | 27°12 | 1♎ 0 | 4♏42 | 17♎14 | 3♐31 | 26♐45 | 25♎ 6 | 15♋44 | 16°47 | 24°29 | 21°53 | S 2 |
| M 3 | 14 42 16 | 12°14'29 | 13°25 | 2° 6 | 28°19 | 0°53 | 4°34 | 17°10 | 3°28 | 26°44 | 25° 4 | 15°40 | 16°43 | 24°36 | 21°57 | M 3 |
| T 4 | 14 46 13 | 13°12'39 | 26°29 | 3°28 | 29°25 | 0°46 | 4°27 | 17° 6 | 3°26 | 26°43 | 25° 3 | 15°34 | 16°40 | 24°43 | 22° 1 | T 4 |
| W 5 | 14 50 9 | 14°10'46 | 9♎20 | 4°47 | 0♈32 | 0°40 | 4°19 | 17° 2 | 3°24 | 26°42 | 25° 1 | 15°25 | 16°37 | 24°49 | 22° 5 | W 5 |
| T 6 | 14 54 6 | 15° 8'52 | 21°59 | 6° 1 | 1°39 | 0°36 | 4°12 | 16°58 | 3°21 | 26°41 | 25° 0 | 15°15 | 16°34 | 24°56 | 22° 9 | T 6 |
| F 7 | 14 58 2 | 16° 6'57 | 4♏27 | 7°10 | 2°46 | 0°32 | 4° 4 | 16°54 | 3°19 | 26°40 | 24°58 | 15° 4 | 16°31 | 25° 2 | 22°13 | F 7 |
| S 8 | 15 1 59 | 17° 4'59 | 16°44 | 8°15 | 3°53 | 0°28 | 3°57 | 16°51 | 3°17 | 26°39 | 24°57 | 14°53 | 16°28 | 25° 9 | 22°17 | S 8 |
| S 9 | 15 5 55 | 18° 3'00 | 28°51 | 9°16 | 5° 1 | 0°26 | 3°50 | 16°47 | 3°14 | 26°38 | 24°55 | 14°44 | 16°24 | 25°16 | 22°21 | S 9 |
| M10 | 15 9 52 | 19° 1'00 | 10♐50 | 10°12 | 6° 8 | 0°24 | 3°43 | 16°44 | 3°12 | 26°36 | 24°54 | 14°37 | 16°21 | 25°22 | 22°26 | M10 |
| T 11 | 15 13 48 | 19°58'58 | 22°42 | 11° 3 | 7°16 | 0°23 | 3°36 | 16°40 | 3°10 | 26°35 | 24°52 | 14°32 | 16°18 | 25°29 | 22°30 | T 11 |
| W12 | 15 17 45 | 20°56'54 | 4♑30 | 11°50 | 8°24 | 0°D23 | 3°28 | 16°37 | 3° 7 | 26°34 | 24°51 | 14°30 | 16°15 | 25°36 | 22°34 | W12 |
| T 13 | 15 21 42 | 21°54'49 | 16°18 | 12°32 | 9°31 | 0°23 | 3°21 | 16°33 | 3° 5 | 26°33 | 24°49 | 14°D29 | 16°12 | 25°42 | 22°38 | T 13 |
| F 14 | 15 25 38 | 22°52'43 | 28° 9 | 13° 9 | 10°39 | 0°25 | 3°15 | 16°30 | 3° 2 | 26°31 | 24°48 | 14°30 | 16° 8 | 25°49 | 22°42 | F 14 |
| S 15 | 15 29 35 | 23°50'36 | 10♒ 8 | 13°41 | 11°47 | 0°27 | 3° 8 | 16°27 | 3° 0 | 26°30 | 24°46 | 14°31 | 16° 5 | 25°56 | 22°46 | S 15 |
| S 16 | 15 33 31 | 24°48'27 | 22°20 | 14° 8 | 12°56 | 0°29 | 3° 1 | 16°24 | 2°58 | 26°29 | 24°45 | 14°R32 | 16° 2 | 26° 2 | 22°51 | S 16 |
| M17 | 15 37 28 | 25°46'17 | 4♓51 | 14°30 | 14° 4 | 0°33 | 2°54 | 16°21 | 2°55 | 26°28 | 24°43 | 14°31 | 15°59 | 26° 9 | 22°55 | M17 |
| T 18 | 15 41 24 | 26°44'06 | 17°45 | 14°48 | 15°12 | 0°37 | 2°48 | 16°18 | 2°53 | 26°26 | 24°42 | 14°29 | 15°56 | 26°16 | 22°59 | T 18 |
| W19 | 15 45 21 | 27°41'54 | 1♈ 5 | 15° 0 | 16°21 | 0°42 | 2°42 | 16°15 | 2°50 | 26°25 | 24°41 | 14°25 | 15°53 | 26°22 | 23° 3 | W19 |
| T 20 | 15 49 17 | 28°39'40 | 14°54 | 15° 8 | 17°29 | 0°48 | 2°35 | 16°12 | 2°48 | 26°24 | 24°39 | 14°20 | 15°49 | 26°29 | 23° 7 | T 20 |
| F 21 | 15 53 14 | 29°37'26 | 29°11 | 15°R11 | 18°38 | 0°54 | 2°29 | 16° 9 | 2°45 | 26°22 | 24°38 | 14°13 | 15°46 | 26°36 | 23°11 | F 21 |
| S 22 | 15 57 10 | 0♊35'10 | 13♉51 | 15° 9 | 19°47 | 1° 1 | 2°23 | 16° 7 | 2°43 | 26°21 | 24°37 | 14° 6 | 15°43 | 26°42 | 23°16 | S 22 |
| S 23 | 16 1 7 | 1°32'53 | 28°48 | 15° 2 | 20°55 | 1° 9 | 2°17 | 16° 4 | 2°40 | 26°19 | 24°36 | 14° 0 | 15°40 | 26°49 | 23°20 | S 23 |
| M24 | 16 5 4 | 2°30'35 | 13♊54 | 14°51 | 22° 4 | 1°17 | 2°11 | 16° 2 | 2°38 | 26°18 | 24°34 | 13°56 | 15°37 | 26°56 | 23°24 | M24 |
| T 25 | 16 9 0 | 3°28'16 | 28°59 | 14°36 | 23°13 | 1°26 | 2° 6 | 15°59 | 2°35 | 26°16 | 24°33 | 13°53 | 15°34 | 27° 2 | 23°28 | T 25 |
| W26 | 16 12 57 | 4°25'55 | 13♋53 | 14°17 | 24°22 | 1°35 | 2° 0 | 15°57 | 2°33 | 26°15 | 24°32 | 13°D52 | 15°30 | 27° 9 | 23°32 | W26 |
| T 27 | 16 16 53 | 5°23'33 | 28°32 | 13°55 | 25°31 | 1°46 | 1°55 | 15°55 | 2°30 | 26°13 | 24°31 | 13°53 | 15°27 | 27°16 | 23°36 | T 27 |
| F 28 | 16 20 50 | 6°21'09 | 12♌49 | 13°30 | 26°41 | 1°57 | 1°49 | 15°52 | 2°28 | 26°12 | 24°30 | 13°54 | 15°24 | 27°22 | 23°40 | F 28 |
| S 29 | 16 24 46 | 7°18'44 | 26°44 | 13° 2 | 27°50 | 2° 8 | 1°44 | 15°50 | 2°25 | 26°10 | 24°28 | 13°56 | 15°21 | 27°29 | 23°44 | S 29 |
| S 30 | 16 28 43 | 8°16'17 | 10♍17 | 12°31 | 28°59 | 2°20 | 1°39 | 15°49 | 2°23 | 26° 9 | 24°27 | 13°R56 | 15°18 | 27°36 | 23°48 | S 30 |
| M31 | 16 32 40 | 9♊13'49 | 23♍30 | 11♊59 | 0♉ 9 | 2♎33 | 1♏34 | 15♎47 | 2♐20 | 26♐ 7 | 24♎26 | 13♋55 | 15♋14 | 27♐42 | 23♉53 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14n55 | 18n21 | 2n37 | 22n12 | 2n17 | 2s35 | 1s 8 | 1n12 | 1n48 | 11s46 | 1n27 | 4s15 | 2n45 | 20s42 | 0n10 | 22s 6 | 1n19 | 6n42 | 17n37 | 22n31 | 22n23 | 21s21 | 15n42 | 2s36 |
| S 2 | 15 13 | 14 45 | 3 33 | 22 36 | 2 22 | 2 12 | 1 11 | 1 13 | 1 46 | 11 44 | 1 27 | 4 14 | 2 45 | 20 42 | 0 10 | 22 6 | 1 19 | 6 43 | 17 37 | 22 31 | 22 23 | 21 22 | 15 43 | 2 36 |
| M 3 | 15 31 | 10 29 | 4 18 | 22 59 | 2 27 | 1 49 | 1 15 | 1 14 | 1 43 | 11 41 | 1 27 | 4 12 | 2 45 | 20 41 | 0 10 | 22 5 | 1 19 | 6 43 | 17 37 | 22 31 | 22 24 | 21 23 | 15 44 | 2 36 |
| T 4 | 15 48 | 5 48 | 4 47 | 23 18 | 2 30 | 1 25 | 1 18 | 1 14 | 1 40 | 11 39 | 1 26 | 4 11 | 2 44 | 20 41 | 0 10 | 22 5 | 1 19 | 6 44 | 17 37 | 22 32 | 22 24 | 21 24 | 15 45 | 2 36 |
| W 5 | 16 6 | 0 56 | 5 2 | 23 35 | 2 32 | 1 1 | 1 21 | 1 14 | 1 38 | 11 36 | 1 26 | 4 10 | 2 44 | 20 40 | 0 10 | 22 5 | 1 19 | 6 44 | 17 37 | 22 33 | 22 24 | 21 26 | 15 46 | 2 36 |
| T 6 | 16 23 | 3s53 | 5 2 | 23 50 | 2 34 | 0 38 | 1 24 | 1 13 | 1 35 | 11 34 | 1 26 | 4 8 | 2 44 | 20 40 | 0 10 | 22 5 | 1 19 | 6 44 | 17 36 | 22 34 | 22 25 | 21 27 | 15 47 | 2 36 |
| F 7 | 16 40 | 8 30 | 4 47 | 24 3 | 2 35 | 0 14 | 1 27 | 1 12 | 1 33 | 11 32 | 1 26 | 4 7 | 2 44 | 20 40 | 0 10 | 22 5 | 1 19 | 6 45 | 17 36 | 22 35 | 22 25 | 21 28 | 15 48 | 2 36 |
| S 8 | 16 56 | 12 42 | 4 19 | 24 13 | 2 34 | 0n10 | 1 30 | 1 11 | 1 30 | 11 29 | 1 26 | 4 6 | 2 44 | 20 39 | 0 10 | 22 5 | 1 19 | 6 45 | 17 36 | 22 37 | 22 26 | 21 29 | 15 49 | 2 36 |
| S 9 | 17 13 | 16 20 | 3 39 | 24 22 | 2 33 | 0 35 | 1 32 | 1 10 | 1 27 | 11 27 | 1 26 | 4 5 | 2 44 | 20 39 | 0 10 | 22 5 | 1 19 | 6 45 | 17 36 | 22 38 | 22 26 | 21 30 | 15 50 | 2 36 |
| M10 | 17 29 | 19 15 | 2 50 | 24 28 | 2 30 | 0 59 | 1 35 | 1 8 | 1 25 | 11 25 | 1 26 | 4 3 | 2 44 | 20 38 | 0 10 | 22 5 | 1 19 | 6 46 | 17 36 | 22 38 | 22 26 | 21 31 | 15 51 | 2 37 |
| T 11 | 17 44 | 21 20 | 1 54 | 24 32 | 2 27 | 1 24 | 1 37 | 1 6 | 1 22 | 11 22 | 1 26 | 4 2 | 2 43 | 20 38 | 0 10 | 22 5 | 1 19 | 6 46 | 17 35 | 22 39 | 22 27 | 21 32 | 15 52 | 2 37 |
| W12 | 18 0 | 22 28 | 0 54 | 24 34 | 2 23 | 1 48 | 1 40 | 1 4 | 1 20 | 11 20 | 1 25 | 4 1 | 2 43 | 20 37 | 0 10 | 22 5 | 1 19 | 6 46 | 17 35 | 22 39 | 22 27 | 21 33 | 15 53 | 2 37 |
| T 13 | 18 15 | 22 36 | 0s10 | 24 34 | 2 17 | 2 13 | 1 42 | 1 2 | 1 17 | 11 18 | 1 25 | 4 0 | 2 43 | 20 37 | 0 10 | 22 5 | 1 19 | 6 46 | 17 35 | 22 39 | 22 28 | 21 34 | 15 54 | 2 37 |
| F 14 | 18 30 | 21 44 | 1 13 | 24 32 | 2 11 | 2 37 | 1 44 | 0 59 | 1 15 | 11 16 | 1 25 | 3 59 | 2 43 | 20 36 | 0 10 | 22 5 | 1 19 | 6 47 | 17 35 | 22 39 | 22 28 | 21 35 | 15 55 | 2 37 |
| S 15 | 18 44 | 19 51 | 2 14 | 24 29 | 2 3 | 3 2 | 1 46 | 0 56 | 1 13 | 11 13 | 1 25 | 3 58 | 2 43 | 20 36 | 0 10 | 22 5 | 1 19 | 6 47 | 17 34 | 22 39 | 22 28 | 21 36 | 15 56 | 2 37 |
| S 16 | 18 58 | 17 3 | 3 10 | 24 24 | 1 55 | 3 27 | 1 48 | 0 53 | 1 10 | 11 11 | 1 25 | 3 57 | 2 43 | 20 36 | 0 10 | 22 5 | 1 19 | 6 47 | 17 34 | 22 39 | 22 29 | 21 37 | 15 57 | 2 37 |
| M17 | 19 12 | 13 25 | 3 58 | 24 17 | 1 45 | 3 51 | 1 50 | 0 49 | 1 8 | 11 9 | 1 25 | 3 56 | 2 42 | 20 35 | 0 10 | 22 5 | 1 19 | 6 47 | 17 34 | 22 39 | 22 29 | 21 38 | 15 58 | 2 37 |
| T 18 | 19 26 | 9 5 | 4 36 | 24 8 | 1 34 | 4 16 | 1 52 | 0 45 | 1 5 | 11 7 | 1 25 | 3 55 | 2 42 | 20 35 | 0 10 | 22 5 | 1 19 | 6 47 | 17 33 | 22 39 | 22 29 | 21 39 | 15 59 | 2 37 |
| W19 | 19 39 | 4 10 | 5 1 | 23 58 | 1 23 | 4 41 | 1 53 | 0 41 | 1 3 | 11 5 | 1 24 | 3 54 | 2 42 | 20 34 | 0 10 | 22 5 | 1 19 | 6 48 | 17 33 | 22 40 | 22 30 | 21 40 | 16 0 | 2 37 |
| T 20 | 19 52 | 1n 7 | 5 9 | 23 46 | 1 10 | 5 6 | 1 55 | 0 37 | 1 1 | 11 3 | 1 24 | 3 53 | 2 42 | 20 34 | 0 10 | 22 5 | 1 19 | 6 48 | 17 33 | 22 40 | 22 30 | 21 41 | 16 1 | 2 37 |
| F 21 | 20 4 | 6 31 | 4 59 | 23 33 | 0 57 | 5 31 | 1 56 | 0 32 | 0 58 | 11 1 | 1 24 | 3 52 | 2 42 | 20 33 | 0 10 | 22 5 | 1 19 | 6 48 | 17 32 | 22 41 | 22 31 | 21 42 | 16 2 | 2 37 |
| S 22 | 20 16 | 11 43 | 4 29 | 23 19 | 0 42 | 5 55 | 1 57 | 0 27 | 0 56 | 10 59 | 1 24 | 3 51 | 2 41 | 20 33 | 0 10 | 22 4 | 1 19 | 6 48 | 17 32 | 22 42 | 22 31 | 21 43 | 16 3 | 2 38 |
| S 23 | 20 28 | 16 19 | 3 40 | 23 3 | 0 27 | 6 20 | 1 59 | 0 22 | 0 54 | 10 58 | 1 24 | 3 50 | 2 41 | 20 32 | 0 10 | 22 4 | 1 19 | 6 48 | 17 32 | 22 42 | 22 31 | 21 44 | 16 4 | 2 38 |
| M24 | 20 40 | 19 54 | 2 36 | 22 46 | 0 11 | 6 45 | 2 0 | 0 17 | 0 52 | 10 56 | 1 23 | 3 50 | 2 41 | 20 32 | 0 10 | 22 4 | 1 19 | 6 48 | 17 31 | 22 43 | 22 32 | 21 45 | 16 5 | 2 38 |
| T 25 | 20 51 | 22 6 | 1 20 | 22 28 | 0s 5 | 7 9 | 2 1 | 0 11 | 0 50 | 10 54 | 1 23 | 3 49 | 2 41 | 20 31 | 0 10 | 22 4 | 1 19 | 6 48 | 17 31 | 22 43 | 22 32 | 21 46 | 16 6 | 2 38 |
| W26 | 21 2 | 22 43 | 0n 0 | 22 9 | 0 22 | 7 34 | 2 2 | 0 6 | 0 48 | 10 52 | 1 23 | 3 48 | 2 41 | 20 31 | 0 10 | 22 4 | 1 19 | 6 48 | 17 30 | 22 43 | 22 32 | 21 47 | 16 6 | 2 38 |
| T 27 | 21 12 | 21 45 | 1 19 | 21 49 | 0 39 | 7 58 | 2 2 | 0s 0 | 0 45 | 10 51 | 1 23 | 3 48 | 2 40 | 20 30 | 0 10 | 22 4 | 1 19 | 6 48 | 17 30 | 22 43 | 22 33 | 21 48 | 16 7 | 2 38 |
| F 28 | 21 22 | 19 23 | 2 31 | 21 29 | 0 57 | 8 23 | 2 3 | 0 7 | 0 43 | 10 49 | 1 23 | 3 47 | 2 40 | 20 30 | 0 10 | 22 4 | 1 19 | 6 48 | 17 30 | 22 43 | 22 33 | 21 49 | 16 8 | 2 38 |
| S 29 | 21 32 | 15 56 | 3 32 | 21 8 | 1 14 | 8 47 | 2 4 | 0 13 | 0 41 | 10 47 | 1 22 | 3 46 | 2 40 | 20 29 | 0 10 | 22 4 | 1 19 | 6 48 | 17 29 | 22 43 | 22 33 | 21 50 | 16 9 | 2 38 |
| S 30 | 21 41 | 11 43 | 4 20 | 20 47 | 1 32 | 9 11 | 2 4 | 0 20 | 0 39 | 10 46 | 1 22 | 3 46 | 2 40 | 20 29 | 0 10 | 22 4 | 1 19 | 6 48 | 17 29 | 22 43 | 22 34 | 21 51 | 16 10 | 2 38 |
| M31 | 21n50 | 7n 4 | 4n53 | 20n26 | 1s49 | 9n35 | 2s 4 | 0s26 | 0n37 | 10s44 | 1n22 | 3s45 | 2n39 | 20s28 | 0n10 | 22s 4 | 1n19 | 6n48 | 17n28 | 22n43 | 22n34 | 21s52 | 16n11 | 2s39 |

Julian Day Number = 2445090.5, Delta T = 52.42 sec
Ecliptic obliquity = 23°26'27, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 24°29'37, Lahiri = 23°36'37



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1982

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 36 36 | 10♊11'20 | 6♎24 | 11°R26 | 1♉18 | 2♎46 | 1°R30 | 15°R45 | 2°R18 | 26°R 6 | 24°R25 | 13°R53 | 15♋11 | 27♐49 | 23♉57 | T 1 |
| W 2 | 16 40 33 | 11° 8'49 | 19° 2 | 10♊52 | 2°28 | 3° 0 | 1♏25 | 15♎43 | 2♐15 | 26♐ 4 | 24♎24 | 13♋49 | 15° 8 | 27°55 | 24° 1 | W 2 |
| T 3 | 16 44 29 | 12° 6'17 | 1♏26 | 10°19 | 3°37 | 3°14 | 1°21 | 15°42 | 2°13 | 26° 3 | 24°23 | 13°44 | 15° 5 | 28° 2 | 24° 5 | T 3 |
| F 4 | 16 48 26 | 13° 3'44 | 13°40 | 9°46 | 4°47 | 3°29 | 1°16 | 15°40 | 2°10 | 26° 1 | 24°22 | 13°39 | 15° 2 | 28° 9 | 24° 9 | F 4 |
| S 5 | 16 52 22 | 14° 1'09 | 25°45 | 9°14 | 5°57 | 3°44 | 1°12 | 15°39 | 2° 8 | 26° 0 | 24°21 | 13°34 | 14°59 | 28°15 | 24°13 | S 5 |
| S 6 | 16 56 19 | 14°58'34 | 7♐42 | 8°44 | 7° 6 | 4° 0 | 1° 9 | 15°38 | 2° 6 | 25°58 | 24°20 | 13°29 | 14°55 | 28°22 | 24°17 | S 6 |
| M 7 | 17 0 15 | 15°55'58 | 19°34 | 8°17 | 8°16 | 4°16 | 1° 5 | 15°36 | 2° 3 | 25°57 | 24°19 | 13°26 | 14°52 | 28°29 | 24°21 | M 7 |
| T 8 | 17 4 12 | 16°53'21 | 1♑23 | 7°51 | 9°26 | 4°33 | 1° 1 | 15°35 | 2° 1 | 25°55 | 24°19 | 13°24 | 14°49 | 28°35 | 24°25 | T 8 |
| W 9 | 17 8 9 | 17°50'43 | 13°10 | 7°30 | 10°36 | 4°51 | 0°58 | 15°34 | 1°58 | 25°53 | 24°18 | 13°D23 | 14°46 | 28°42 | 24°28 | W 9 |
| T 10 | 17 12 5 | 18°48'05 | 24°59 | 7°11 | 11°46 | 5° 8 | 0°55 | 15°33 | 1°56 | 25°52 | 24°17 | 13°24 | 14°43 | 28°49 | 24°32 | T 10 |
| F 11 | 17 16 2 | 19°45'26 | 6♒53 | 6°56 | 12°56 | 5°27 | 0°51 | 15°33 | 1°54 | 25°50 | 24°16 | 13°25 | 14°40 | 28°55 | 24°36 | F 11 |
| S 12 | 17 19 58 | 20°42'46 | 18°56 | 6°46 | 14° 7 | 5°45 | 0°49 | 15°32 | 1°51 | 25°49 | 24°15 | 13°27 | 14°36 | 29° 2 | 24°40 | S 12 |
| S 13 | 17 23 55 | 21°40'06 | 1♓10 | 6°39 | 15°17 | 6° 5 | 0°46 | 15°31 | 1°49 | 25°47 | 24°15 | 13°28 | 14°33 | 29° 9 | 24°44 | S 13 |
| M14 | 17 27 51 | 22°37'25 | 13°41 | 6°D37 | 16°27 | 6°24 | 0°43 | 15°31 | 1°47 | 25°45 | 24°14 | 13°29 | 14°30 | 29°15 | 24°48 | M14 |
| T 15 | 17 31 48 | 23°34'44 | 26°32 | 6°39 | 17°37 | 6°44 | 0°41 | 15°30 | 1°45 | 25°44 | 24°13 | 13°R29 | 14°27 | 29°22 | 24°52 | T 15 |
| W16 | 17 35 44 | 24°32'02 | 9♈48 | 6°46 | 18°48 | 7° 5 | 0°39 | 15°30 | 1°42 | 25°42 | 24°13 | 13°29 | 14°24 | 29°29 | 24°55 | W16 |
| T 17 | 17 39 41 | 25°29'21 | 23°30 | 6°58 | 19°58 | 7°26 | 0°37 | 15°30 | 1°40 | 25°40 | 24°12 | 13°27 | 14°20 | 29°35 | 24°59 | T 17 |
| F 18 | 17 43 38 | 26°26'39 | 7♉39 | 7°14 | 21° 9 | 7°47 | 0°35 | 15°D30 | 1°38 | 25°39 | 24°12 | 13°26 | 14°17 | 29°42 | 25° 3 | F 18 |
| S 19 | 17 47 34 | 27°23'56 | 22°14 | 7°35 | 22°19 | 8° 9 | 0°33 | 15°30 | 1°36 | 25°37 | 24°11 | 13°23 | 14°14 | 29°49 | 25° 7 | S 19 |
| S 20 | 17 51 31 | 28°21'14 | 7♊ 8 | 8° 0 | 23°30 | 8°31 | 0°32 | 15°30 | 1°34 | 25°36 | 24°10 | 13°22 | 14°11 | 29°55 | 25°10 | S 20 |
| M21 | 17 55 27 | 29°18'31 | 22°16 | 8°30 | 24°41 | 8°53 | 0°30 | 15°30 | 1°31 | 25°34 | 24°10 | 13°20 | 14° 8 | 0♑ 2 | 25°14 | M21 |
| T 22 | 17 59 24 | 0♋15'47 | 7♋28 | 9° 4 | 25°51 | 9°16 | 0°29 | 15°30 | 1°29 | 25°32 | 24°10 | 13°D20 | 14° 5 | 0° 8 | 25°18 | T 22 |
| W23 | 18 3 20 | 1°13'04 | 22°34 | 9°43 | 27° 2 | 9°39 | 0°28 | 15°31 | 1°27 | 25°31 | 24° 9 | 13°20 | 14° 1 | 0°15 | 25°21 | W23 |
| T 24 | 18 7 17 | 2°10'19 | 7♌26 | 10°26 | 28°13 | 10° 3 | 0°27 | 15°31 | 1°25 | 25°29 | 24° 9 | 13°20 | 13°58 | 0°22 | 25°25 | T 24 |
| F 25 | 18 11 13 | 3° 7'35 | 21°57 | 11°13 | 29°24 | 10°27 | 0°27 | 15°32 | 1°23 | 25°28 | 24° 8 | 13°21 | 13°55 | 0°28 | 25°28 | F 25 |
| S 26 | 18 15 10 | 4° 4'49 | 6♍ 4 | 12° 4 | 0♊35 | 10°51 | 0°26 | 15°33 | 1°21 | 25°26 | 24° 8 | 13°22 | 13°52 | 0°35 | 25°32 | S 26 |
| S 27 | 18 19 7 | 5° 2'03 | 19°45 | 13° 0 | 1°46 | 11°16 | 0°26 | 15°34 | 1°19 | 25°24 | 24° 8 | 13°23 | 13°49 | 0°42 | 25°35 | S 27 |
| M28 | 18 23 3 | 5°59'16 | 3♎ 0 | 14° 0 | 2°57 | 11°41 | 0°D26 | 15°34 | 1°17 | 25°23 | 24° 8 | 13°R23 | 13°46 | 0°48 | 25°39 | M28 |
| T 29 | 18 27 0 | 6°56'29 | 15°53 | 15° 3 | 4° 8 | 12° 6 | 0°26 | 15°35 | 1°16 | 25°21 | 24° 7 | 13°23 | 13°42 | 0°55 | 25°42 | T 29 |
| W30 | 18 30 56 | 7♋53'41 | 28♎26 | 16♊11 | 5♊19 | 12♎32 | 0♏27 | 15♎37 | 1♐14 | 25♐20 | 24♎ 7 | 13♋22 | 13♋39 | 1♑ 2 | 25♉45 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n59 | 2n12 | 5n 9 | 20n 5 | 2s 6 | 9n59 | 2s 5 | 0s34 | 0n35 | 10s43 | 1n22 | 3s45 | 2n39 | 20s28 | 0n10 | 22s 4 | 1n19 | 6n48 | 17n28 | 22n43 | 22n35 | 21s53 | 16n12 | 2s39 |
| W 2 | 22 7 | 2s39 | 5 11 | 19 44 | 2 22 | 10 22 | 2 5 | 0 41 | 0 33 | 10 42 | 1 21 | 3 44 | 2 39 | 20 27 | 0 10 | 22 4 | 1 19 | 6 48 | 17 28 | 22 43 | 22 35 | 21 54 | 16 13 | 2 39 |
| T 3 | 22 15 | 7 19 | 4 57 | 19 24 | 2 38 | 10 46 | 2 5 | 0 48 | 0 31 | 10 40 | 1 21 | 3 44 | 2 39 | 20 27 | 0 10 | 22 4 | 1 19 | 6 48 | 17 27 | 22 44 | 22 35 | 21 55 | 16 13 | 2 39 |
| F 4 | 22 22 | 11 38 | 4 31 | 19 5 | 2 52 | 11 9 | 2 5 | 0 56 | 0 30 | 10 39 | 1 21 | 3 44 | 2 39 | 20 27 | 0 10 | 22 4 | 1 19 | 6 48 | 17 27 | 22 44 | 22 36 | 21 56 | 16 14 | 2 39 |
| S 5 | 22 29 | 15 26 | 3 52 | 18 46 | 3 6 | 11 32 | 2 5 | 1 4 | 0 28 | 10 38 | 1 21 | 3 43 | 2 38 | 20 26 | 0 10 | 22 4 | 1 19 | 6 48 | 17 26 | 22 45 | 22 36 | 21 57 | 16 15 | 2 39 |
| S 6 | 22 36 | 18 35 | 3 3 | 18 29 | 3 19 | 11 55 | 2 5 | 1 12 | 0 26 | 10 37 | 1 21 | 3 43 | 2 38 | 20 26 | 0 10 | 22 4 | 1 19 | 6 48 | 17 26 | 22 45 | 22 36 | 21 58 | 16 16 | 2 39 |
| M 7 | 22 42 | 20 55 | 2 7 | 18 14 | 3 30 | 12 18 | 2 4 | 1 20 | 0 24 | 10 36 | 1 20 | 3 43 | 2 38 | 20 25 | 0 10 | 22 4 | 1 19 | 6 48 | 17 25 | 22 46 | 22 37 | 21 59 | 16 17 | 2 39 |
| T 8 | 22 48 | 22 20 | 1 6 | 17 59 | 3 41 | 12 41 | 2 4 | 1 28 | 0 22 | 10 35 | 1 20 | 3 43 | 2 38 | 20 25 | 0 9 | 22 4 | 1 19 | 6 48 | 17 25 | 22 46 | 22 37 | 22 0 | 16 18 | 2 40 |
| W 9 | 22 53 | 22 46 | 0 1 | 17 47 | 3 50 | 13 3 | 2 4 | 1 37 | 0 20 | 10 34 | 1 20 | 3 43 | 2 37 | 20 24 | 0 9 | 22 4 | 1 19 | 6 48 | 17 24 | 22 46 | 22 37 | 22 0 | 16 18 | 2 40 |
| T 10 | 22 58 | 22 11 | 1s 4 | 17 36 | 3 57 | 13 25 | 2 3 | 1 45 | 0 19 | 10 33 | 1 20 | 3 42 | 2 37 | 20 24 | 0 9 | 22 4 | 1 19 | 6 47 | 17 24 | 22 46 | 22 38 | 22 1 | 16 19 | 2 40 |
| F 11 | 23 3 | 20 35 | 2 6 | 17 28 | 4 4 | 13 47 | 2 2 | 1 54 | 0 17 | 10 32 | 1 19 | 3 42 | 2 37 | 20 23 | 0 9 | 22 3 | 1 19 | 6 47 | 17 23 | 22 46 | 22 38 | 22 2 | 16 20 | 2 40 |
| S 12 | 23 7 | 18 4 | 3 4 | 17 21 | 4 9 | 14 8 | 2 2 | 2 3 | 0 15 | 10 31 | 1 19 | 3 42 | 2 37 | 20 23 | 0 9 | 22 3 | 1 19 | 6 47 | 17 23 | 22 46 | 22 38 | 22 3 | 16 21 | 2 40 |
| S 13 | 23 11 | 14 42 | 3 54 | 17 16 | 4 13 | 14 29 | 2 1 | 2 12 | 0 14 | 10 31 | 1 19 | 3 42 | 2 36 | 20 22 | 0 9 | 22 3 | 1 19 | 6 47 | 17 22 | 22 46 | 22 39 | 22 4 | 16 22 | 2 40 |
| M14 | 23 14 | 10 38 | 4 34 | 17 13 | 4 15 | 14 50 | 2 0 | 2 22 | 0 12 | 10 30 | 1 19 | 3 42 | 2 36 | 20 22 | 0 9 | 22 3 | 1 19 | 6 47 | 17 22 | 22 45 | 22 39 | 22 5 | 16 22 | 2 40 |
| T 15 | 23 17 | 6 0 | 5 2 | 17 12 | 4 17 | 15 11 | 1 59 | 2 31 | 0 10 | 10 29 | 1 18 | 3 42 | 2 36 | 20 21 | 0 9 | 22 3 | 1 19 | 6 46 | 17 21 | 22 45 | 22 39 | 22 6 | 16 23 | 2 41 |
| W16 | 23 20 | 0 57 | 5 15 | 17 13 | 4 17 | 15 31 | 1 58 | 2 41 | 0 9 | 10 29 | 1 18 | 3 43 | 2 36 | 20 21 | 0 9 | 22 3 | 1 19 | 6 46 | 17 21 | 22 45 | 22 40 | 22 7 | 16 24 | 2 41 |
| T 17 | 23 22 | 4n18 | 5 11 | 17 16 | 4 16 | 15 51 | 1 57 | 2 50 | 0 7 | 10 28 | 1 18 | 3 43 | 2 35 | 20 21 | 0 9 | 22 3 | 1 19 | 6 46 | 17 20 | 22 46 | 22 40 | 22 8 | 16 25 | 2 41 |
| F 18 | 23 24 | 9 31 | 4 48 | 17 21 | 4 14 | 16 11 | 1 56 | 3 0 | 0 5 | 10 28 | 1 17 | 3 43 | 2 35 | 20 20 | 0 9 | 22 3 | 1 19 | 6 45 | 17 20 | 22 46 | 22 40 | 22 8 | 16 25 | 2 41 |
| S 19 | 23 25 | 14 21 | 4 7 | 17 27 | 4 11 | 16 30 | 1 55 | 3 10 | 0 4 | 10 28 | 1 17 | 3 43 | 2 35 | 20 20 | 0 9 | 22 3 | 1 19 | 6 45 | 17 19 | 22 46 | 22 41 | 22 9 | 16 26 | 2 41 |
| S 20 | 23 26 | 18 25 | 3 7 | 17 35 | 4 7 | 16 49 | 1 53 | 3 20 | 0 2 | 10 27 | 1 17 | 3 43 | 2 35 | 20 19 | 0 9 | 22 3 | 1 19 | 6 45 | 17 19 | 22 46 | 22 41 | 22 10 | 16 27 | 2 41 |
| M21 | 23 26 | 21 19 | 1 54 | 17 45 | 4 2 | 17 8 | 1 52 | 3 31 | 0 1 | 10 27 | 1 17 | 3 44 | 2 34 | 20 19 | 0 9 | 22 3 | 1 19 | 6 44 | 17 18 | 22 46 | 22 41 | 22 11 | 16 27 | 2 42 |
| T 22 | 23 26 | 22 41 | 0 32 | 17 56 | 3 56 | 17 26 | 1 50 | 3 41 | 0s 1 | 10 27 | 1 16 | 3 44 | 2 34 | 20 19 | 0 9 | 22 3 | 1 19 | 6 44 | 17 18 | 22 46 | 22 42 | 22 12 | 16 28 | 2 42 |
| W23 | 23 26 | 22 23 | 0n51 | 18 8 | 3 49 | 17 44 | 1 49 | 3 51 | 0 2 | 10 27 | 1 16 | 3 44 | 2 34 | 20 18 | 0 9 | 22 3 | 1 19 | 6 44 | 17 17 | 22 46 | 22 42 | 22 13 | 16 29 | 2 42 |
| T 24 | 23 25 | 20 30 | 2 10 | 18 21 | 3 42 | 18 1 | 1 47 | 4 2 | 0 3 | 10 27 | 1 16 | 3 45 | 2 34 | 20 18 | 0 9 | 22 3 | 1 19 | 6 43 | 17 17 | 22 46 | 22 42 | 22 14 | 16 29 | 2 42 |
| F 25 | 23 24 | 17 19 | 3 18 | 18 36 | 3 33 | 18 18 | 1 46 | 4 13 | 0 5 | 10 27 | 1 16 | 3 45 | 2 33 | 20 17 | 0 9 | 22 3 | 1 19 | 6 43 | 17 16 | 22 46 | 22 43 | 22 14 | 16 30 | 2 42 |
| S 26 | 23 23 | 13 12 | 4 13 | 18 52 | 3 25 | 18 35 | 1 44 | 4 24 | 0 6 | 10 27 | 1 15 | 3 46 | 2 33 | 20 17 | 0 9 | 22 3 | 1 19 | 6 43 | 17 15 | 22 46 | 22 43 | 22 15 | 16 31 | 2 43 |
| S 27 | 23 21 | 8 31 | 4 51 | 19 8 | 3 15 | 18 51 | 1 42 | 4 35 | 0 8 | 10 27 | 1 15 | 3 46 | 2 33 | 20 17 | 0 9 | 22 3 | 1 19 | 6 42 | 17 15 | 22 46 | 22 43 | 22 16 | 16 31 | 2 43 |
| M28 | 23 18 | 3 35 | 5 12 | 19 25 | 3 5 | 19 7 | 1 40 | 4 46 | 0 9 | 10 27 | 1 15 | 3 47 | 2 33 | 20 16 | 0 9 | 22 3 | 1 19 | 6 42 | 17 14 | 22 46 | 22 44 | 22 17 | 16 32 | 2 43 |
| T 29 | 23 16 | 1s22 | 5 17 | 19 42 | 2 55 | 19 22 | 1 38 | 4 57 | 0 10 | 10 28 | 1 15 | 3 48 | 2 32 | 20 16 | 0 9 | 22 3 | 1 19 | 6 41 | 17 14 | 22 46 | 22 44 | 22 18 | 16 33 | 2 43 |
| W30 | 23n12 | 6s 8 | 5n 7 | 20n 0 | 2s44 | 19n37 | 1s36 | 5s 8 | 0s12 | 10s28 | 1n14 | 3s48 | 2n32 | 20s15 | 0n 9 | 22s 3 | 1n19 | 6n41 | 17n13 | 22n46 | 22n44 | 22s19 | 16n33 | 2s43 |

Julian Day Number = 2445121.5, Delta T = 52.49 sec
Ecliptic obliquity = 23°26'27, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 24°29'41, Lahiri = 23°36'41



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1982

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 34 53 | 8♋50'53 | 10♏44 | 17♊23 | 6♊30 | 12♎58 | 0♏27 | 15♎38 | 1°R12 | 25°R18 | 24°R 7 | 13°R22 | 13♋36 | 1♍ 8 | 25♉49 | T 1 |
| F 2 | 18 38 49 | 9°48'05 | 22°49 | 18°38 | 7°41 | 13°24 | 0°28 | 15°39 | 1♐10 | 25♐16 | 24♎ 7 | 13♋22 | 13°33 | 1°15 | 25°52 | F 2 |
| S 3 | 18 42 46 | 10°45'16 | 4♐45 | 19°58 | 8°53 | 13°51 | 0°29 | 15°40 | 1° 8 | 25°15 | 24° 7 | 13°21 | 13°30 | 1°22 | 25°55 | S 3 |
| S 4 | 18 46 42 | 11°42'27 | 16°36 | 21°21 | 10° 4 | 14°18 | 0°30 | 15°42 | 1° 7 | 25°13 | 24° 7 | 13°21 | 13°26 | 1°28 | 25°59 | S 4 |
| M 5 | 18 50 39 | 12°39'38 | 28°24 | 22°47 | 11°15 | 14°45 | 0°31 | 15°44 | 1° 5 | 25°12 | 24°D 7 | 13°21 | 13°23 | 1°35 | 26° 2 | M 5 |
| T 6 | 18 54 36 | 13°36'49 | 10♑12 | 24°18 | 12°27 | 15°13 | 0°32 | 15°45 | 1° 3 | 25°10 | 24° 7 | 13°21 | 13°20 | 1°42 | 26° 5 | T 6 |
| W 7 | 18 58 32 | 14°34'00 | 22° 3 | 25°52 | 13°38 | 15°40 | 0°34 | 15°47 | 1° 2 | 25° 9 | 24° 7 | 13°21 | 13°17 | 1°48 | 26° 8 | W 7 |
| T 8 | 19 2 29 | 15°31'11 | 3♒58 | 27°30 | 14°49 | 16° 8 | 0°36 | 15°49 | 1° 0 | 25° 7 | 24° 7 | 13°21 | 13°14 | 1°55 | 26°11 | T 8 |
| F 9 | 19 6 25 | 16°28'23 | 15°59 | 29°11 | 16° 1 | 16°37 | 0°38 | 15°51 | 0°59 | 25° 6 | 24° 7 | 13°20 | 13°11 | 2° 2 | 26°14 | F 9 |
| S 10 | 19 10 22 | 17°25'34 | 28°10 | 0♋55 | 17°13 | 17° 5 | 0°40 | 15°53 | 0°57 | 25° 4 | 24° 7 | 13°20 | 13° 7 | 2° 8 | 26°17 | S 10 |
| S 11 | 19 14 18 | 18°22'46 | 10♓32 | 2°43 | 18°24 | 17°34 | 0°42 | 15°55 | 0°56 | 25° 3 | 24° 8 | 13°19 | 13° 4 | 2°15 | 26°20 | S 11 |
| M12 | 19 18 15 | 19°19'58 | 23° 9 | 4°33 | 19°36 | 18° 3 | 0°44 | 15°57 | 0°54 | 25° 1 | 24° 8 | 13°19 | 13° 1 | 2°21 | 26°23 | M12 |
| T 13 | 19 22 11 | 20°17'11 | 6♈ 3 | 6°27 | 20°48 | 18°33 | 0°47 | 16° 0 | 0°53 | 25° 0 | 24° 8 | 13°18 | 12°58 | 2°28 | 26°26 | T 13 |
| W14 | 19 26 8 | 21°14'24 | 19°16 | 8°23 | 21°59 | 19° 2 | 0°50 | 16° 2 | 0°52 | 24°59 | 24° 8 | 13°D18 | 12°55 | 2°35 | 26°29 | W14 |
| T 15 | 19 30 5 | 22°11'37 | 2♉52 | 10°22 | 23°11 | 19°32 | 0°53 | 16° 5 | 0°51 | 24°57 | 24° 9 | 13°18 | 12°52 | 2°41 | 26°31 | T 15 |
| F 16 | 19 34 1 | 23° 8'52 | 16°50 | 12°23 | 24°23 | 20° 2 | 0°56 | 16° 7 | 0°49 | 24°56 | 24° 9 | 13°19 | 12°48 | 2°48 | 26°34 | F 16 |
| S 17 | 19 37 58 | 24° 6'07 | 1♊11 | 14°26 | 25°35 | 20°33 | 0°59 | 16°10 | 0°48 | 24°54 | 24°10 | 13°20 | 12°45 | 2°55 | 26°37 | S 17 |
| S 18 | 19 41 54 | 25° 3'23 | 15°51 | 16°30 | 26°47 | 21° 3 | 1° 2 | 16°13 | 0°47 | 24°53 | 24°10 | 13°20 | 12°42 | 3° 1 | 26°40 | S 18 |
| M19 | 19 45 51 | 26° 0'39 | 0♋46 | 18°36 | 27°59 | 21°34 | 1° 6 | 16°16 | 0°46 | 24°52 | 24°10 | 13°21 | 12°39 | 3° 8 | 26°42 | M19 |
| T 20 | 19 49 47 | 26°57'56 | 15°50 | 20°43 | 29°11 | 22° 5 | 1°10 | 16°19 | 0°45 | 24°50 | 24°11 | 13°R21 | 12°36 | 3°15 | 26°45 | T 20 |
| W21 | 19 53 44 | 27°55'14 | 0♌53 | 22°50 | 0♋23 | 22°37 | 1°14 | 16°22 | 0°44 | 24°49 | 24°12 | 13°21 | 12°32 | 3°21 | 26°47 | W21 |
| T 22 | 19 57 41 | 28°52'32 | 15°47 | 24°58 | 1°35 | 23° 8 | 1°18 | 16°25 | 0°43 | 24°48 | 24°12 | 13°20 | 12°29 | 3°28 | 26°50 | T 22 |
| F 23 | 20 1 37 | 29°49'50 | 0♍24 | 27° 6 | 2°47 | 23°40 | 1°22 | 16°28 | 0°42 | 24°47 | 24°13 | 13°18 | 12°26 | 3°35 | 26°52 | F 23 |
| S 24 | 20 5 34 | 0♌47'09 | 14°39 | 29°13 | 4° 0 | 24°12 | 1°27 | 16°32 | 0°41 | 24°45 | 24°13 | 13°16 | 12°23 | 3°41 | 26°54 | S 24 |
| S 25 | 20 9 30 | 1°44'28 | 28°27 | 1♌20 | 5°12 | 24°44 | 1°31 | 16°35 | 0°41 | 24°44 | 24°14 | 13°13 | 12°20 | 3°48 | 26°57 | S 25 |
| M26 | 20 13 27 | 2°41'47 | 11♎48 | 3°27 | 6°24 | 25°17 | 1°36 | 16°39 | 0°40 | 24°43 | 24°15 | 13°12 | 12°17 | 3°55 | 26°59 | M26 |
| T 27 | 20 17 23 | 3°39'07 | 24°44 | 5°33 | 7°36 | 25°49 | 1°41 | 16°42 | 0°39 | 24°42 | 24°15 | 13°10 | 12°13 | 4° 1 | 27° 1 | T 27 |
| W28 | 20 21 20 | 4°36'28 | 7♏18 | 7°37 | 8°49 | 26°22 | 1°46 | 16°46 | 0°38 | 24°41 | 24°16 | 13°D10 | 12°10 | 4° 8 | 27° 3 | W28 |
| T 29 | 20 25 16 | 5°33'49 | 19°34 | 9°41 | 10° 1 | 26°55 | 1°51 | 16°50 | 0°38 | 24°39 | 24°17 | 13°11 | 12° 7 | 4°14 | 27° 6 | T 29 |
| F 30 | 20 29 13 | 6°31'10 | 1♐36 | 11°43 | 11°14 | 27°28 | 1°56 | 16°53 | 0°37 | 24°38 | 24°18 | 13°12 | 12° 4 | 4°21 | 27° 8 | F 30 |
| S 31 | 20 33 10 | 7♌28'32 | 13♐29 | 13♌44 | 12♋26 | 28♎ 2 | 2♏ 2 | 16♎57 | 0♐37 | 24♐37 | 24♎19 | 13♋14 | 12♋ 1 | 4♍28 | 27♉10 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23n 9 | 10s34 | 4n42 | 20n19 | 2s33 | 19n51 | 1s34 | 5s19 | 0s13 | 10s29 | 1n14 | 3s49 | 2n32 | 20s15 | 0n 9 | 22s 3 | 1n19 | 6n40 | 17n13 | 22n46 | 22n45 | 22s19 | 16n34 | 2s43 |
| F 2 | 23 5 | 14 31 | 4 5 | 20 37 | 2 21 | 20 5 | 1 32 | 5 31 | 0 14 | 10 29 | 1 14 | 3 50 | 2 32 | 20 15 | 0 9 | 22 3 | 1 19 | 6 40 | 17 12 | 22 46 | 22 45 | 22 20 | 16 34 | 2 44 |
| S 3 | 23 0 | 17 50 | 3 18 | 20 55 | 2 9 | 20 18 | 1 30 | 5 42 | 0 16 | 10 30 | 1 13 | 3 51 | 2 31 | 20 14 | 0 9 | 22 3 | 1 19 | 6 39 | 17 11 | 22 46 | 22 45 | 22 21 | 16 35 | 2 44 |
| S 4 | 22 56 | 20 23 | 2 23 | 21 13 | 1 57 | 20 31 | 1 28 | 5 54 | 0 17 | 10 30 | 1 13 | 3 51 | 2 31 | 20 14 | 0 9 | 22 3 | 1 19 | 6 39 | 17 11 | 22 46 | 22 46 | 22 22 | 16 36 | 2 44 |
| M 5 | 22 50 | 22 4 | 1 22 | 21 31 | 1 44 | 20 43 | 1 26 | 6 6 | 0 18 | 10 31 | 1 13 | 3 52 | 2 31 | 20 14 | 0 9 | 22 3 | 1 19 | 6 38 | 17 10 | 22 46 | 22 46 | 22 23 | 16 36 | 2 44 |
| T 6 | 22 45 | 22 45 | 0 17 | 21 47 | 1 32 | 20 54 | 1 24 | 6 17 | 0 19 | 10 32 | 1 13 | 3 53 | 2 31 | 20 13 | 0 9 | 22 2 | 1 19 | 6 38 | 17 10 | 22 46 | 22 46 | 22 23 | 16 37 | 2 44 |
| W 7 | 22 39 | 22 26 | 0s48 | 22 4 | 1 19 | 21 6 | 1 21 | 6 29 | 0 21 | 10 32 | 1 12 | 3 54 | 2 30 | 20 13 | 0 9 | 22 2 | 1 19 | 6 37 | 17 9 | 22 46 | 22 47 | 22 24 | 16 37 | 2 45 |
| T 8 | 22 32 | 21 5 | 1 52 | 22 19 | 1 6 | 21 16 | 1 19 | 6 41 | 0 22 | 10 33 | 1 12 | 3 55 | 2 30 | 20 13 | 0 9 | 22 2 | 1 19 | 6 37 | 17 9 | 22 46 | 22 47 | 22 25 | 16 38 | 2 45 |
| F 9 | 22 25 | 18 47 | 2 52 | 22 33 | 0 54 | 21 26 | 1 17 | 6 53 | 0 23 | 10 34 | 1 12 | 3 56 | 2 30 | 20 13 | 0 9 | 22 2 | 1 19 | 6 36 | 17 8 | 22 46 | 22 47 | 22 26 | 16 38 | 2 45 |
| S 10 | 22 18 | 15 37 | 3 44 | 22 45 | 0 41 | 21 36 | 1 14 | 7 5 | 0 24 | 10 35 | 1 12 | 3 57 | 2 30 | 20 12 | 0 9 | 22 2 | 1 19 | 6 35 | 17 7 | 22 46 | 22 48 | 22 26 | 16 39 | 2 45 |
| S 11 | 22 11 | 11 44 | 4 27 | 22 56 | 0 28 | 21 45 | 1 12 | 7 17 | 0 25 | 10 36 | 1 11 | 3 58 | 2 29 | 20 12 | 0 9 | 22 2 | 1 19 | 6 35 | 17 7 | 22 46 | 22 48 | 22 27 | 16 39 | 2 45 |
| M12 | 22 3 | 7 17 | 4 58 | 23 6 | 0 16 | 21 53 | 1 9 | 7 29 | 0 26 | 10 37 | 1 11 | 3 59 | 2 29 | 20 12 | 0 9 | 22 2 | 1 19 | 6 34 | 17 6 | 22 46 | 22 48 | 22 28 | 16 40 | 2 46 |
| T 13 | 21 55 | 2 25 | 5 15 | 23 13 | 0 4 | 22 1 | 1 7 | 7 42 | 0 28 | 10 39 | 1 11 | 4 0 | 2 29 | 20 11 | 0 9 | 22 2 | 1 19 | 6 34 | 17 6 | 22 47 | 22 49 | 22 29 | 16 40 | 2 46 |
| W14 | 21 46 | 2n40 | 5 16 | 23 18 | 0n 7 | 22 8 | 1 4 | 7 54 | 0 29 | 10 40 | 1 10 | 4 1 | 2 29 | 20 11 | 0 9 | 22 2 | 1 19 | 6 33 | 17 5 | 22 47 | 22 49 | 22 29 | 16 40 | 2 46 |
| T 15 | 21 37 | 7 47 | 4 59 | 23 21 | 0 19 | 22 14 | 1 2 | 8 6 | 0 30 | 10 41 | 1 10 | 4 3 | 2 28 | 20 11 | 0 9 | 22 2 | 1 19 | 6 32 | 17 5 | 22 47 | 22 49 | 22 30 | 16 41 | 2 46 |
| F 16 | 21 27 | 12 38 | 4 25 | 23 21 | 0 29 | 22 20 | 0 59 | 8 19 | 0 31 | 10 42 | 1 10 | 4 4 | 2 28 | 20 11 | 0 9 | 22 2 | 1 18 | 6 32 | 17 4 | 22 46 | 22 49 | 22 31 | 16 41 | 2 47 |
| S 17 | 21 18 | 16 55 | 3 33 | 23 19 | 0 40 | 22 26 | 0 56 | 8 31 | 0 32 | 10 44 | 1 10 | 4 5 | 2 28 | 20 10 | 0 9 | 22 2 | 1 18 | 6 31 | 17 3 | 22 46 | 22 50 | 22 32 | 16 42 | 2 47 |
| S 18 | 21 7 | 20 15 | 2 27 | 23 14 | 0 49 | 22 30 | 0 54 | 8 44 | 0 33 | 10 45 | 1 9 | 4 6 | 2 28 | 20 10 | 0 9 | 22 2 | 1 18 | 6 30 | 17 3 | 22 46 | 22 50 | 22 32 | 16 42 | 2 47 |
| M19 | 20 57 | 22 17 | 1 9 | 23 7 | 0 58 | 22 34 | 0 51 | 8 56 | 0 34 | 10 47 | 1 9 | 4 8 | 2 27 | 20 10 | 0 9 | 22 2 | 1 18 | 6 29 | 17 2 | 22 46 | 22 50 | 22 33 | 16 42 | 2 47 |
| T 20 | 20 46 | 22 44 | 0n14 | 22 56 | 1 6 | 22 38 | 0 48 | 9 9 | 0 35 | 10 48 | 1 9 | 4 9 | 2 27 | 20 10 | 0 9 | 22 2 | 1 18 | 6 29 | 17 2 | 22 46 | 22 51 | 22 34 | 16 43 | 2 48 |
| W21 | 20 35 | 21 31 | 1 36 | 22 43 | 1 14 | 22 41 | 0 46 | 9 21 | 0 36 | 10 50 | 1 9 | 4 10 | 2 27 | 20 10 | 0 9 | 22 2 | 1 18 | 6 28 | 17 1 | 22 46 | 22 51 | 22 35 | 16 43 | 2 48 |
| T 22 | 20 23 | 18 49 | 2 50 | 22 28 | 1 21 | 22 43 | 0 43 | 9 34 | 0 37 | 10 51 | 1 8 | 4 12 | 2 27 | 20 9 | 0 9 | 22 2 | 1 18 | 6 27 | 17 1 | 22 46 | 22 51 | 22 35 | 16 43 | 2 48 |
| F 23 | 20 11 | 14 57 | 3 52 | 22 9 | 1 27 | 22 45 | 0 40 | 9 47 | 0 38 | 10 53 | 1 8 | 4 13 | 2 26 | 20 9 | 0 9 | 22 2 | 1 18 | 6 27 | 17 0 | 22 47 | 22 52 | 22 36 | 16 44 | 2 48 |
| S 24 | 19 59 | 10 19 | 4 38 | 21 49 | 1 32 | 22 45 | 0 37 | 9 59 | 0 39 | 10 55 | 1 8 | 4 15 | 2 26 | 20 9 | 0 9 | 22 2 | 1 18 | 6 26 | 16 59 | 22 47 | 22 52 | 22 37 | 16 44 | 2 48 |
| S 25 | 19 46 | 5 17 | 5 6 | 21 26 | 1 36 | 22 46 | 0 35 | 10 12 | 0 40 | 10 57 | 1 8 | 4 16 | 2 26 | 20 9 | 0 9 | 22 2 | 1 18 | 6 25 | 16 59 | 22 47 | 22 52 | 22 37 | 16 44 | 2 49 |
| M26 | 19 34 | 0 11 | 5 16 | 21 0 | 1 40 | 22 45 | 0 32 | 10 25 | 0 41 | 10 59 | 1 7 | 4 18 | 2 26 | 20 9 | 0 9 | 22 2 | 1 18 | 6 24 | 16 58 | 22 47 | 22 52 | 22 38 | 16 45 | 2 49 |
| T 27 | 19 20 | 4s47 | 5 10 | 20 33 | 1 43 | 22 44 | 0 29 | 10 38 | 0 42 | 11 1 | 1 7 | 4 20 | 2 25 | 20 9 | 0 9 | 22 2 | 1 18 | 6 23 | 16 58 | 22 47 | 22 53 | 22 39 | 16 45 | 2 49 |
| W28 | 19 7 | 9 24 | 4 48 | 20 3 | 1 45 | 22 43 | 0 26 | 10 50 | 0 43 | 11 3 | 1 7 | 4 21 | 2 25 | 20 9 | 0 9 | 22 2 | 1 18 | 6 23 | 16 57 | 22 47 | 22 53 | 22 39 | 16 45 | 2 49 |
| T 29 | 18 53 | 13 32 | 4 15 | 19 32 | 1 46 | 22 40 | 0 24 | 11 3 | 0 44 | 11 5 | 1 7 | 4 23 | 2 25 | 20 9 | 0 9 | 22 2 | 1 18 | 6 22 | 16 57 | 22 47 | 22 53 | 22 40 | 16 45 | 2 50 |
| F 30 | 18 39 | 17 3 | 3 30 | 18 59 | 1 47 | 22 37 | 0 21 | 11 16 | 0 45 | 11 7 | 1 6 | 4 24 | 2 25 | 20 8 | 0 9 | 22 2 | 1 18 | 6 21 | 16 56 | 22 47 | 22 54 | 22 41 | 16 46 | 2 50 |
| S 31 | 18n24 | 19s49 | 2n37 | 18n24 | 1n47 | 22n34 | 0s18 | 11s29 | 0s45 | 11s 9 | 1n 6 | 4s26 | 2n25 | 20s 8 | 0n 9 | 22s 2 | 1n18 | 6n20 | 16n55 | 22n47 | 22n54 | 22s41 | 16n46 | 2s50 |

Julian Day Number = 2445151.5, Delta T = 52.55 sec
Ecliptic obliquity = 23°26'27, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 24°29'45, Lahiri = 23°36'45



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## AUGUST 1982

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 37 6 | 8♌25'54 | 25♐17 | 15♌44 | 13♋39 | 28♎35 | 2♏ 8 | 17♎ 1 | 0°R36 | 24°R36 | 24♎20 | 13♋15 | 11♋58 | 4♑34 | 27♉12 | S 1 |
| M 2 | 20 41 3 | 9°23'18 | 7♑ 5 | 17°42 | 14°51 | 29° 9 | 2°13 | 17° 5 | 0♐36 | 24♐34 | 24°22 | 13°R16 | 11°51 | 4°48 | 27°15 | M 2 |
| T 3 | 20 44 59 | 10°20'42 | 18°55 | 19°38 | 16° 4 | 29°43 | 2°19 | 17°10 | 0°36 | 24°34 | 24°22 | 13°R16 | 11°51 | 4°48 | 27°15 | T 3 |
| W 4 | 20 48 56 | 11°18'06 | 0♒51 | 21°33 | 17°17 | 0♏17 | 2°25 | 17°14 | 0°35 | 24°33 | 24°23 | 13°15 | 11°48 | 4°54 | 27°17 | W 4 |
| T 5 | 20 52 52 | 12°15'32 | 12°56 | 23°26 | 18°29 | 0°52 | 2°32 | 17°18 | 0°35 | 24°32 | 24°24 | 13°13 | 11°45 | 5° 1 | 27°19 | T 5 |
| F 6 | 20 56 49 | 13°12'59 | 25°10 | 25°18 | 19°42 | 1°26 | 2°38 | 17°23 | 0°35 | 24°31 | 24°25 | 13° 9 | 11°42 | 5° 8 | 27°20 | F 6 |
| S 7 | 21 0 45 | 14°10'26 | 7♓35 | 27° 8 | 20°55 | 2° 1 | 2°45 | 17°27 | 0°35 | 24°30 | 24°26 | 13° 4 | 11°38 | 5°14 | 27°22 | S 7 |
| S 8 | 21 4 42 | 15° 7'55 | 20°12 | 28°57 | 22° 8 | 2°36 | 2°51 | 17°32 | 0°35 | 24°29 | 24°27 | 12°59 | 11°35 | 5°21 | 27°24 | S 8 |
| M 9 | 21 8 39 | 16° 5'25 | 3♈ 3 | 0♍44 | 23°21 | 3°11 | 2°58 | 17°36 | 0°D35 | 24°29 | 24°28 | 12°53 | 11°32 | 5°28 | 27°25 | M 9 |
| T 10 | 21 12 35 | 17° 2'56 | 16° 7 | 2°29 | 24°34 | 3°46 | 3° 5 | 17°41 | 0°35 | 24°28 | 24°29 | 12°49 | 11°29 | 5°34 | 27°27 | T 10 |
| W11 | 21 16 32 | 18° 0'28 | 29°26 | 4°13 | 25°47 | 4°22 | 3°12 | 17°46 | 0°35 | 24°27 | 24°30 | 12°46 | 11°26 | 5°41 | 27°28 | W11 |
| T 12 | 21 20 28 | 18°58'02 | 13♉ 1 | 5°56 | 27° 0 | 4°57 | 3°19 | 17°50 | 0°35 | 24°26 | 24°32 | 12°D45 | 11°23 | 5°47 | 27°29 | T 12 |
| F 13 | 21 24 25 | 19°55'38 | 26°52 | 7°37 | 28°13 | 5°33 | 3°26 | 17°55 | 0°35 | 24°25 | 24°33 | 12°45 | 11°19 | 5°54 | 27°31 | F 13 |
| S 14 | 21 28 21 | 20°53'15 | 10♊59 | 9°16 | 29°26 | 6° 9 | 3°34 | 18° 0 | 0°35 | 24°25 | 24°34 | 12°46 | 11°16 | 6° 1 | 27°32 | S 14 |
| S 15 | 21 32 18 | 21°50'53 | 25°21 | 10°54 | 0♌39 | 6°45 | 3°41 | 18° 5 | 0°35 | 24°24 | 24°36 | 12°47 | 11°13 | 6° 7 | 27°33 | S 15 |
| M16 | 21 36 14 | 22°48'34 | 9♋56 | 12°30 | 1°52 | 7°21 | 3°49 | 18°10 | 0°36 | 24°23 | 24°37 | 12°R48 | 11°10 | 6°14 | 27°34 | M16 |
| T 17 | 21 40 11 | 23°46'15 | 24°40 | 14° 5 | 3° 6 | 7°58 | 3°57 | 18°16 | 0°36 | 24°23 | 24°38 | 12°48 | 11° 7 | 6°21 | 27°35 | T 17 |
| W18 | 21 44 8 | 24°43'58 | 9♌26 | 15°39 | 4°19 | 8°34 | 4° 5 | 18°21 | 0°36 | 24°22 | 24°40 | 12°45 | 11° 4 | 6°27 | 27°36 | W18 |
| T 19 | 21 48 4 | 25°41'43 | 24° 8 | 17°11 | 5°32 | 9°11 | 4°13 | 18°26 | 0°37 | 24°22 | 24°41 | 12°41 | 11° 0 | 6°34 | 27°37 | T 19 |
| F 20 | 21 52 1 | 26°39'28 | 8♍38 | 18°41 | 6°46 | 9°48 | 4°21 | 18°31 | 0°37 | 24°21 | 24°43 | 12°35 | 10°57 | 6°41 | 27°38 | F 20 |
| S 21 | 21 55 57 | 27°37'15 | 22°50 | 20°10 | 7°59 | 10°25 | 4°29 | 18°37 | 0°38 | 24°20 | 24°44 | 12°28 | 10°54 | 6°47 | 27°39 | S 21 |
| S 22 | 21 59 54 | 28°35'03 | 6♎39 | 21°38 | 9°13 | 11° 2 | 4°38 | 18°42 | 0°39 | 24°20 | 24°46 | 12°21 | 10°51 | 6°54 | 27°40 | S 22 |
| M23 | 22 3 50 | 29°32'53 | 20° 3 | 23° 3 | 10°26 | 11°39 | 4°46 | 18°48 | 0°39 | 24°20 | 24°47 | 12°14 | 10°48 | 7° 1 | 27°40 | M23 |
| T 24 | 22 7 47 | 0♍30'43 | 3♏ 1 | 24°28 | 11°40 | 12°17 | 4°55 | 18°54 | 0°40 | 24°19 | 24°49 | 12° 9 | 10°44 | 7° 7 | 27°41 | T 24 |
| W25 | 22 11 43 | 1°28'35 | 15°37 | 25°51 | 12°53 | 12°54 | 5° 4 | 18°59 | 0°41 | 24°19 | 24°50 | 12° 6 | 10°41 | 7°14 | 27°41 | W25 |
| T 26 | 22 15 40 | 2°26'28 | 27°53 | 27°12 | 14° 7 | 13°32 | 5°13 | 19° 5 | 0°42 | 24°18 | 24°52 | 12°D 4 | 10°38 | 7°21 | 27°42 | T 26 |
| F 27 | 22 19 36 | 3°24'23 | 9♐55 | 28°31 | 15°21 | 14°10 | 5°22 | 19°11 | 0°43 | 24°18 | 24°54 | 12° 4 | 10°35 | 7°27 | 27°42 | F 27 |
| S 28 | 22 23 33 | 4°22'19 | 21°47 | 29°49 | 16°34 | 14°48 | 5°31 | 19°17 | 0°44 | 24°18 | 24°55 | 12° 5 | 10°32 | 7°34 | 27°43 | S 28 |
| S 29 | 22 27 30 | 5°20'16 | 3♑35 | 1♎ 5 | 17°48 | 15°26 | 5°40 | 19°22 | 0°44 | 24°17 | 24°57 | 12° 6 | 10°29 | 7°40 | 27°43 | S 29 |
| M30 | 22 31 26 | 6°18'14 | 15°24 | 2°20 | 19° 2 | 16° 4 | 5°49 | 19°28 | 0°46 | 24°17 | 24°59 | 12°R 7 | 10°25 | 7°47 | 27°43 | M30 |
| T 31 | 22 35 23 | 7♍16'14 | 27♑18 | 3♎32 | 20♌16 | 16♏43 | 5♏59 | 19♎34 | 0♐47 | 24♐17 | 25♎ 1 | 12♋ 5 | 10♋22 | 7♑54 | 27♉44 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n 9 | 21s44 | 1n38 | 17n49 | 1n46 | 22n29 | 0s15 | 11s42 | 0s46 | 11s11 | 1n 6 | 4s28 | 2n24 | 20s 8 | 0n 9 | 22s 2 | 1n18 | 6n19 | 16n55 | 22n47 | 22n54 | 22s42 | 16n46 | 2s50 |
| M 2 | 17 54 | 22 41 | 0 34 | 17 12 | 1 45 | 22 24 | 0 13 | 11 55 | 0 47 | 11 13 | 1 6 | 4 30 | 2 24 | 20 8 | 0 9 | 22 2 | 1 18 | 6 19 | 16 54 | 22 47 | 22 54 | 22 43 | 16 46 | 2 51 |
| T 3 | 17 39 | 22 37 | 0s31 | 16 33 | 1 43 | 22 19 | 0 10 | 12 7 | 0 48 | 11 15 | 1 5 | 4 31 | 2 24 | 20 8 | 0 9 | 22 2 | 1 18 | 6 18 | 16 54 | 22 47 | 22 55 | 22 43 | 16 46 | 2 51 |
| W 4 | 17 23 | 21 31 | 1 35 | 15 54 | 1 40 | 22 12 | 0 7 | 12 20 | 0 49 | 11 18 | 1 5 | 4 33 | 2 24 | 20 8 | 0 9 | 22 2 | 1 18 | 6 17 | 16 53 | 22 47 | 22 55 | 22 44 | 16 47 | 2 51 |
| T 5 | 17 7 | 19 25 | 2 36 | 15 14 | 1 37 | 22 6 | 0 4 | 12 33 | 0 50 | 11 20 | 1 5 | 4 35 | 2 23 | 20 8 | 0 9 | 22 2 | 1 18 | 6 16 | 16 53 | 22 47 | 22 55 | 22 45 | 16 47 | 2 51 |
| F 6 | 16 51 | 16 25 | 3 30 | 14 34 | 1 34 | 21 58 | 0 2 | 12 46 | 0 50 | 11 23 | 1 5 | 4 37 | 2 23 | 20 8 | 0 9 | 22 2 | 1 18 | 6 15 | 16 52 | 22 48 | 22 56 | 22 45 | 16 47 | 2 52 |
| S 7 | 16 35 | 12 40 | 4 15 | 13 52 | 1 30 | 21 50 | 0n 1 | 12 59 | 0 51 | 11 25 | 1 4 | 4 39 | 2 23 | 20 8 | 0 9 | 22 2 | 1 18 | 6 14 | 16 52 | 22 48 | 22 56 | 22 46 | 16 47 | 2 52 |
| S 8 | 16 18 | 8 17 | 4 48 | 13 11 | 1 25 | 21 41 | 0 4 | 13 11 | 0 52 | 11 27 | 1 4 | 4 41 | 2 23 | 20 8 | 0 9 | 22 2 | 1 18 | 6 13 | 16 51 | 22 48 | 22 56 | 22 46 | 16 47 | 2 52 |
| M 9 | 16 1 | 3 29 | 5 7 | 12 28 | 1 21 | 21 32 | 0 6 | 13 24 | 0 53 | 11 30 | 1 4 | 4 43 | 2 23 | 20 8 | 0 9 | 22 2 | 1 18 | 6 12 | 16 51 | 22 49 | 22 56 | 22 47 | 16 47 | 2 52 |
| T 10 | 15 44 | 1n33 | 5 11 | 11 46 | 1 15 | 21 22 | 0 9 | 13 37 | 0 54 | 11 33 | 1 4 | 4 45 | 2 22 | 20 8 | 0 9 | 22 2 | 1 18 | 6 12 | 16 50 | 22 49 | 22 57 | 22 48 | 16 47 | 2 53 |
| W11 | 15 26 | 6 37 | 4 59 | 11 3 | 1 10 | 21 11 | 0 12 | 13 50 | 0 54 | 11 35 | 1 3 | 4 47 | 2 22 | 20 8 | 0 8 | 22 2 | 1 18 | 6 11 | 16 50 | 22 50 | 22 57 | 22 48 | 16 47 | 2 53 |
| T 12 | 15 8 | 11 28 | 4 30 | 10 19 | 1 4 | 21 0 | 0 14 | 14 2 | 0 55 | 11 38 | 1 3 | 4 49 | 2 22 | 20 8 | 0 8 | 22 2 | 1 17 | 6 10 | 16 49 | 22 50 | 22 57 | 22 49 | 16 47 | 2 53 |
| F 13 | 14 50 | 15 49 | 3 44 | 9 36 | 0 57 | 20 48 | 0 17 | 14 15 | 0 56 | 11 40 | 1 3 | 4 51 | 2 22 | 20 8 | 0 8 | 22 2 | 1 17 | 6 9 | 16 48 | 22 50 | 22 58 | 22 49 | 16 47 | 2 54 |
| S 14 | 14 32 | 19 23 | 2 45 | 8 53 | 0 51 | 20 35 | 0 19 | 14 28 | 0 57 | 11 43 | 1 3 | 4 53 | 2 22 | 20 8 | 0 8 | 22 2 | 1 17 | 6 8 | 16 48 | 22 50 | 22 58 | 22 50 | 16 47 | 2 54 |
| S 15 | 14 14 | 21 48 | 1 34 | 8 9 | 0 44 | 20 22 | 0 22 | 14 40 | 0 57 | 11 46 | 1 3 | 4 55 | 2 21 | 20 8 | 0 8 | 22 2 | 1 17 | 6 7 | 16 47 | 22 50 | 22 58 | 22 51 | 16 47 | 2 54 |
| M16 | 13 55 | 22 49 | 0 16 | 7 26 | 0 37 | 20 9 | 0 24 | 14 53 | 0 58 | 11 49 | 1 2 | 4 57 | 2 21 | 20 8 | 0 8 | 22 2 | 1 17 | 6 6 | 16 47 | 22 50 | 22 58 | 22 51 | 16 47 | 2 54 |
| T 17 | 13 36 | 22 15 | 1n 4 | 6 43 | 0 29 | 19 54 | 0 27 | 15 5 | 0 59 | 11 52 | 1 2 | 4 59 | 2 21 | 20 8 | 0 8 | 22 2 | 1 17 | 6 5 | 16 46 | 22 50 | 22 59 | 22 52 | 16 47 | 2 55 |
| W18 | 13 17 | 20 8 | 2 20 | 5 59 | 0 21 | 19 39 | 0 29 | 15 18 | 0 59 | 11 55 | 1 2 | 5 1 | 2 21 | 20 9 | 0 8 | 22 2 | 1 17 | 6 4 | 16 46 | 22 50 | 22 59 | 22 52 | 16 47 | 2 55 |
| T 19 | 12 57 | 16 42 | 3 25 | 5 16 | 0 14 | 19 24 | 0 32 | 15 30 | 1 0 | 11 57 | 1 2 | 5 3 | 2 21 | 20 9 | 0 8 | 22 2 | 1 17 | 6 3 | 16 46 | 22 50 | 22 59 | 22 53 | 16 47 | 2 55 |
| F 20 | 12 38 | 12 18 | 4 17 | 4 34 | 0 5 | 19 8 | 0 34 | 15 43 | 1 1 | 12 0 | 1 2 | 5 6 | 2 21 | 20 9 | 0 8 | 22 2 | 1 17 | 6 2 | 16 45 | 22 51 | 22 59 | 22 53 | 16 47 | 2 55 |
| S 21 | 12 18 | 7 18 | 4 51 | 3 51 | 0s 3 | 18 52 | 0 36 | 15 55 | 1 1 | 12 3 | 1 1 | 5 8 | 2 20 | 20 9 | 0 8 | 22 2 | 1 17 | 6 1 | 16 45 | 22 51 | 23 0 | 22 54 | 16 47 | 2 56 |
| S 22 | 11 58 | 2 4 | 5 7 | 3 9 | 0 11 | 18 35 | 0 39 | 16 7 | 1 2 | 12 6 | 1 1 | 5 10 | 2 20 | 20 9 | 0 8 | 22 2 | 1 17 | 6 0 | 16 44 | 22 52 | 23 0 | 22 54 | 16 47 | 2 56 |
| M23 | 11 38 | 3s 7 | 5 6 | 2 27 | 0 20 | 18 17 | 0 41 | 16 19 | 1 3 | 12 9 | 1 1 | 5 12 | 2 20 | 20 9 | 0 8 | 22 2 | 1 17 | 5 59 | 16 44 | 22 53 | 23 0 | 22 55 | 16 47 | 2 56 |
| T 24 | 11 18 | 8 0 | 4 48 | 1 46 | 0 28 | 17 59 | 0 43 | 16 32 | 1 3 | 12 13 | 1 1 | 5 15 | 2 20 | 20 9 | 0 8 | 22 2 | 1 17 | 5 58 | 16 43 | 22 53 | 23 0 | 22 55 | 16 47 | 2 57 |
| W25 | 10 57 | 12 24 | 4 18 | 1 5 | 0 37 | 17 40 | 0 45 | 16 44 | 1 4 | 12 16 | 1 0 | 5 17 | 2 20 | 20 10 | 0 8 | 22 2 | 1 17 | 5 57 | 16 43 | 22 53 | 23 1 | 22 56 | 16 46 | 2 57 |
| T 26 | 10 36 | 16 11 | 3 36 | 0 24 | 0 46 | 17 21 | 0 48 | 16 56 | 1 5 | 12 19 | 1 0 | 5 19 | 2 20 | 20 10 | 0 8 | 22 2 | 1 17 | 5 56 | 16 42 | 22 54 | 23 1 | 22 57 | 16 46 | 2 57 |
| F 27 | 10 15 | 19 13 | 2 45 | 0s15 | 0 55 | 17 2 | 0 50 | 17 8 | 1 5 | 12 22 | 1 0 | 5 21 | 2 19 | 20 10 | 0 8 | 22 2 | 1 17 | 5 55 | 16 42 | 22 54 | 23 1 | 22 57 | 16 46 | 2 57 |
| S 28 | 9 54 | 21 24 | 1 47 | 0 55 | 1 4 | 16 42 | 0 52 | 17 19 | 1 6 | 12 25 | 1 0 | 5 24 | 2 19 | 20 10 | 0 8 | 22 2 | 1 17 | 5 54 | 16 41 | 22 53 | 23 1 | 22 58 | 16 46 | 2 58 |
| S 29 | 9 33 | 22 38 | 0 46 | 1 33 | 1 13 | 16 21 | 0 54 | 17 31 | 1 6 | 12 28 | 1 0 | 5 26 | 2 19 | 20 10 | 0 8 | 22 2 | 1 17 | 5 53 | 16 41 | 22 53 | 23 2 | 22 58 | 16 46 | 2 58 |
| M30 | 9 12 | 22 51 | 0s18 | 2 11 | 1 23 | 16 0 | 0 56 | 17 43 | 1 7 | 12 32 | 1 0 | 5 29 | 2 19 | 20 11 | 0 8 | 22 3 | 1 17 | 5 52 | 16 41 | 22 53 | 23 2 | 22 59 | 16 46 | 2 58 |
| T 31 | 8n51 | 22s 1 | 1s21 | 2s48 | 1s32 | 15n38 | 0n57 | 17s55 | 1s 7 | 12s35 | 0n59 | 5s31 | 2n19 | 20s11 | 0n 8 | 22s 3 | 1n17 | 5n51 | 16n40 | 22n53 | 23n 2 | 22s59 | 16n45 | 2s58 |

Julian Day Number = 2445182.5, Delta T = 52.62 sec
Ecliptic obliquity = 23°26'28, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 24°29'50, Lahiri = 23°36'49



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1982

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 22 39 19 | 8♍14'15 | 9♒22 | 4♎43 | 21♌29 | 17♏21 | 6♏ 8 | 19♎40 | 0♐48 | 24°R17 | 25♎ 2 | 12°R 2 | 10♋19 | 8♑ 0 | 27♉44 | W 1 |
| T 2 | 22 43 16 | 9°12'18 | 21°37 | 5°51 | 22°43 | 18° 0 | 6°18 | 19°46 | 0°49 | 24♐17 | 25° 4 | 11♋56 | 10°16 | 8° 7 | 27°44 | T 2 |
| F 3 | 22 47 12 | 10°10'22 | 4♓ 6 | 6°57 | 23°57 | 18°39 | 6°28 | 19°53 | 0°50 | 24°17 | 25° 6 | 11°48 | 10°13 | 8°14 | 27°R44 | F 3 |
| S 4 | 22 51 9 | 11° 8'28 | 16°49 | 8° 2 | 25°11 | 19°18 | 6°37 | 19°59 | 0°51 | 24°16 | 25° 8 | 11°38 | 10° 9 | 8°20 | 27°44 | S 4 |
| S 5 | 22 55 5 | 12° 6'35 | 29°47 | 9° 3 | 26°25 | 19°57 | 6°47 | 20° 5 | 0°53 | 24°16 | 25°10 | 11°28 | 10° 6 | 8°27 | 27°44 | S 5 |
| M 6 | 22 59 2 | 13° 4'44 | 12♈59 | 10° 3 | 27°39 | 20°36 | 6°57 | 20°11 | 0°54 | 24°D16 | 25°12 | 11°17 | 10° 3 | 8°34 | 27°43 | M 6 |
| T 7 | 23 2 59 | 14° 2'56 | 26°22 | 10°59 | 28°53 | 21°15 | 7° 7 | 20°18 | 0°56 | 24°16 | 25°14 | 11° 8 | 10° 0 | 8°40 | 27°43 | T 7 |
| W 8 | 23 6 55 | 15° 1'09 | 9♉57 | 11°53 | 0♍ 7 | 21°55 | 7°18 | 20°24 | 0°57 | 24°16 | 25°16 | 11° 2 | 9°57 | 8°47 | 27°43 | W 8 |
| T 9 | 23 10 52 | 15°59'24 | 23°41 | 12°44 | 1°21 | 22°34 | 7°28 | 20°30 | 0°59 | 24°17 | 25°18 | 10°57 | 9°54 | 8°54 | 27°42 | T 9 |
| F 10 | 23 14 48 | 16°57'41 | 7♊34 | 13°31 | 2°36 | 23°14 | 7°38 | 20°37 | 1° 0 | 24°17 | 25°20 | 10°55 | 9°50 | 9° 0 | 27°42 | F 10 |
| S 11 | 23 18 45 | 17°56'01 | 21°35 | 14°15 | 3°50 | 23°54 | 7°49 | 20°43 | 1° 2 | 24°17 | 25°22 | 10°D55 | 9°47 | 9° 7 | 27°41 | S 11 |
| S 12 | 23 22 41 | 18°54'22 | 5♋44 | 14°56 | 5° 4 | 24°34 | 7°59 | 20°50 | 1° 3 | 24°17 | 25°24 | 10°R55 | 9°44 | 9°13 | 27°41 | S 12 |
| M13 | 23 26 38 | 19°52'46 | 19°59 | 15°32 | 6°18 | 25°14 | 8°10 | 20°57 | 1° 5 | 24°17 | 25°26 | 10°55 | 9°41 | 9°20 | 27°40 | M13 |
| T 14 | 23 30 34 | 20°51'12 | 4♌20 | 16° 5 | 7°33 | 25°54 | 8°21 | 21° 3 | 1° 7 | 24°17 | 25°28 | 10°53 | 9°38 | 9°27 | 27°40 | T 14 |
| W15 | 23 34 31 | 21°49'40 | 18°41 | 16°32 | 8°47 | 26°34 | 8°31 | 21°10 | 1° 9 | 24°18 | 25°30 | 10°49 | 9°35 | 9°33 | 27°39 | W15 |
| T 16 | 23 38 28 | 22°48'10 | 3♍ 0 | 16°55 | 10° 1 | 27°15 | 8°42 | 21°16 | 1°11 | 24°18 | 25°32 | 10°41 | 9°31 | 9°40 | 27°38 | T 16 |
| F 17 | 23 42 24 | 23°46'42 | 17°11 | 17°13 | 11°16 | 27°55 | 8°53 | 21°23 | 1°13 | 24°18 | 25°34 | 10°32 | 9°28 | 9°47 | 27°37 | F 17 |
| S 18 | 23 46 21 | 24°45'16 | 1♎ 8 | 17°25 | 12°30 | 28°36 | 9° 4 | 21°30 | 1°15 | 24°19 | 25°36 | 10°20 | 9°25 | 9°53 | 27°36 | S 18 |
| S 19 | 23 50 17 | 25°43'51 | 14°46 | 17°R31 | 13°45 | 29°17 | 9°15 | 21°37 | 1°17 | 24°19 | 25°38 | 10° 8 | 9°22 | 10° 0 | 27°35 | S 19 |
| M20 | 23 54 14 | 26°42'29 | 28° 4 | 17°30 | 14°59 | 29°58 | 9°27 | 21°44 | 1°19 | 24°20 | 25°40 | 9°57 | 9°19 | 10° 7 | 27°34 | M20 |
| T 21 | 23 58 10 | 27°41'08 | 11♏ 0 | 17°23 | 16°14 | 0♐39 | 9°38 | 21°50 | 1°21 | 24°20 | 25°43 | 9°48 | 9°15 | 10°13 | 27°33 | T 21 |
| W22 | 0 2 7 | 28°39'49 | 23°34 | 17°10 | 17°28 | 1°20 | 9°49 | 21°57 | 1°23 | 24°21 | 25°45 | 9°41 | 9°12 | 10°20 | 27°32 | W22 |
| T 23 | 0 6 3 | 29°38'32 | 5♐51 | 16°49 | 18°43 | 2° 1 | 10° 1 | 22° 4 | 1°25 | 24°21 | 25°47 | 9°36 | 9° 9 | 10°27 | 27°31 | T 23 |
| F 24 | 0 10 0 | 0♎37'17 | 17°52 | 16°21 | 19°58 | 2°42 | 10°12 | 22°11 | 1°27 | 24°22 | 25°49 | 9°34 | 9° 6 | 10°33 | 27°29 | F 24 |
| S 25 | 0 13 57 | 1°36'03 | 29°45 | 15°45 | 21°12 | 3°24 | 10°24 | 22°18 | 1°29 | 24°22 | 25°51 | 9°D34 | 9° 3 | 10°40 | 27°28 | S 25 |
| S 26 | 0 17 53 | 2°34'51 | 11♑33 | 15° 3 | 22°27 | 4° 5 | 10°35 | 22°25 | 1°32 | 24°23 | 25°54 | 9°R34 | 9° 0 | 10°46 | 27°27 | S 26 |
| M27 | 0 21 50 | 3°33'41 | 23°22 | 14°13 | 23°41 | 4°47 | 10°47 | 22°32 | 1°34 | 24°24 | 25°56 | 9°33 | 8°56 | 10°53 | 27°25 | M27 |
| T 28 | 0 25 46 | 4°32'33 | 5♒19 | 13°18 | 24°56 | 5°29 | 10°59 | 22°39 | 1°36 | 24°24 | 25°58 | 9°31 | 8°53 | 11° 0 | 27°24 | T 28 |
| W29 | 0 29 43 | 5°31'26 | 17°27 | 12°18 | 26°11 | 6°11 | 11°10 | 22°46 | 1°39 | 24°25 | 26° 0 | 9°27 | 8°50 | 11° 6 | 27°22 | W29 |
| T 30 | 0 33 39 | 6♎30'21 | 29♒50 | 11♎13 | 27♍26 | 6♐52 | 11♏22 | 22♎53 | 1♐41 | 24♐26 | 26♎ 3 | 9♋20 | 8♋47 | 11♑13 | 27♉21 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 8n29 | 20s11 | 2s21 | 3s25 | 1s41 | 15n17 | 0n59 | 18s 6 | 1s 8 | 12s38 | 0n59 | 5s33 | 2n19 | 20s11 | 0n 8 | 22s 3 | 1n17 | 5n50 | 16n40 | 22n54 | 23n 2 | 22s59 | 16n45 | 2s59 |
| T 2 | 8 7 | 17 23 | 3 15 | 4 0 | 1 50 | 14 54 | 1 1 | 18 18 | 1 9 | 12 42 | 0 59 | 5 36 | 2 19 | 20 11 | 0 8 | 22 3 | 1 16 | 5 49 | 16 39 | 22 54 | 23 3 | 23 0 | 16 45 | 2 59 |
| F 3 | 7 45 | 13 45 | 4 1 | 4 35 | 1 59 | 14 32 | 1 3 | 18 29 | 1 9 | 12 45 | 0 59 | 5 38 | 2 18 | 20 12 | 0 8 | 22 3 | 1 16 | 5 48 | 16 39 | 22 55 | 23 3 | 23 0 | 16 45 | 2 59 |
| S 4 | 7 23 | 9 27 | 4 36 | 5 9 | 2 8 | 14 8 | 1 4 | 18 40 | 1 10 | 12 48 | 0 59 | 5 41 | 2 18 | 20 12 | 0 8 | 22 3 | 1 16 | 5 47 | 16 39 | 22 56 | 23 3 | 23 1 | 16 44 | 3 0 |
| S 5 | 7 1 | 4 38 | 4 58 | 5 41 | 2 17 | 13 45 | 1 6 | 18 51 | 1 10 | 12 52 | 0 58 | 5 43 | 2 18 | 20 12 | 0 8 | 22 3 | 1 16 | 5 46 | 16 38 | 22 57 | 23 3 | 23 1 | 16 44 | 3 0 |
| M 6 | 6 39 | 0n28 | 5 4 | 6 13 | 2 26 | 13 21 | 1 8 | 19 2 | 1 11 | 12 55 | 0 58 | 5 46 | 2 18 | 20 13 | 0 8 | 22 3 | 1 16 | 5 45 | 16 38 | 22 58 | 23 4 | 23 2 | 16 44 | 3 0 |
| T 7 | 6 17 | 5 37 | 4 53 | 6 43 | 2 35 | 12 57 | 1 9 | 19 13 | 1 11 | 12 59 | 0 58 | 5 48 | 2 18 | 20 13 | 0 8 | 22 3 | 1 16 | 5 44 | 16 37 | 22 58 | 23 4 | 23 2 | 16 43 | 3 0 |
| W 8 | 5 54 | 10 35 | 4 26 | 7 12 | 2 43 | 12 32 | 1 11 | 19 24 | 1 12 | 13 2 | 0 58 | 5 51 | 2 18 | 20 13 | 0 8 | 22 3 | 1 16 | 5 43 | 16 37 | 22 59 | 23 4 | 23 3 | 16 43 | 3 1 |
| T 9 | 5 32 | 15 5 | 3 44 | 7 40 | 2 52 | 12 7 | 1 12 | 19 35 | 1 12 | 13 6 | 0 58 | 5 53 | 2 18 | 20 14 | 0 8 | 22 3 | 1 16 | 5 42 | 16 37 | 22 59 | 23 4 | 23 3 | 16 43 | 3 1 |
| F 10 | 5 9 | 18 49 | 2 48 | 8 6 | 3 0 | 11 41 | 1 13 | 19 45 | 1 12 | 13 9 | 0 58 | 5 56 | 2 18 | 20 14 | 0 8 | 22 3 | 1 16 | 5 41 | 16 36 | 23 0 | 23 5 | 23 4 | 16 42 | 3 1 |
| S 11 | 4 46 | 21 30 | 1 41 | 8 30 | 3 7 | 11 16 | 1 15 | 19 56 | 1 13 | 13 13 | 0 57 | 5 58 | 2 17 | 20 14 | 0 8 | 22 3 | 1 16 | 5 40 | 16 36 | 23 0 | 23 5 | 23 4 | 16 42 | 3 1 |
| S 12 | 4 23 | 22 51 | 0 28 | 8 53 | 3 15 | 10 50 | 1 16 | 20 6 | 1 13 | 13 16 | 0 57 | 6 1 | 2 17 | 20 15 | 0 8 | 22 3 | 1 16 | 5 39 | 16 36 | 23 0 | 23 5 | 23 4 | 16 42 | 3 2 |
| M13 | 4 1 | 22 45 | 0n48 | 9 13 | 3 22 | 10 23 | 1 17 | 20 16 | 1 14 | 13 20 | 0 57 | 6 3 | 2 17 | 20 15 | 0 8 | 22 3 | 1 16 | 5 38 | 16 35 | 23 0 | 23 5 | 23 5 | 16 41 | 3 2 |
| T 14 | 3 38 | 21 8 | 2 1 | 9 32 | 3 29 | 9 57 | 1 18 | 20 26 | 1 14 | 13 23 | 0 57 | 6 6 | 2 17 | 20 15 | 0 8 | 22 3 | 1 16 | 5 37 | 16 35 | 23 0 | 23 6 | 23 5 | 16 41 | 3 2 |
| W15 | 3 15 | 18 11 | 3 6 | 9 48 | 3 35 | 9 30 | 1 19 | 20 36 | 1 15 | 13 27 | 0 57 | 6 8 | 2 17 | 20 16 | 0 8 | 22 3 | 1 16 | 5 36 | 16 35 | 23 0 | 23 6 | 23 6 | 16 40 | 3 3 |
| T 16 | 2 51 | 14 7 | 3 59 | 10 2 | 3 40 | 9 3 | 1 20 | 20 46 | 1 15 | 13 31 | 0 57 | 6 11 | 2 17 | 20 16 | 0 8 | 22 3 | 1 16 | 5 35 | 16 34 | 23 1 | 23 6 | 23 6 | 16 40 | 3 3 |
| F 17 | 2 28 | 9 19 | 4 37 | 10 14 | 3 45 | 8 35 | 1 21 | 20 55 | 1 15 | 13 34 | 0 56 | 6 14 | 2 17 | 20 17 | 0 8 | 22 3 | 1 16 | 5 34 | 16 34 | 23 1 | 23 6 | 23 7 | 16 39 | 3 3 |
| S 18 | 2 5 | 4 6 | 4 58 | 10 22 | 3 49 | 8 8 | 1 22 | 21 5 | 1 16 | 13 38 | 0 56 | 6 16 | 2 17 | 20 17 | 0 8 | 22 4 | 1 16 | 5 33 | 16 34 | 23 2 | 23 6 | 23 7 | 16 39 | 3 3 |
| S 19 | 1 42 | 1s12 | 5 1 | 10 27 | 3 53 | 7 40 | 1 23 | 21 14 | 1 16 | 13 42 | 0 56 | 6 19 | 2 17 | 20 17 | 0 8 | 22 4 | 1 16 | 5 32 | 16 34 | 23 3 | 23 7 | 23 7 | 16 38 | 3 4 |
| M20 | 1 19 | 6 19 | 4 47 | 10 29 | 3 55 | 7 12 | 1 23 | 21 24 | 1 17 | 13 45 | 0 56 | 6 21 | 2 16 | 20 18 | 0 8 | 22 4 | 1 16 | 5 31 | 16 33 | 23 4 | 23 7 | 23 8 | 16 38 | 3 4 |
| T 21 | 0 55 | 11 2 | 4 19 | 10 28 | 3 56 | 6 43 | 1 24 | 21 33 | 1 17 | 13 49 | 0 56 | 6 24 | 2 16 | 20 18 | 0 8 | 22 4 | 1 16 | 5 30 | 16 33 | 23 5 | 23 7 | 23 8 | 16 37 | 3 4 |
| W22 | 0 32 | 15 9 | 3 38 | 10 22 | 3 56 | 6 15 | 1 24 | 21 41 | 1 17 | 13 53 | 0 56 | 6 27 | 2 16 | 20 19 | 0 8 | 22 4 | 1 15 | 5 29 | 16 33 | 23 5 | 23 7 | 23 8 | 16 37 | 3 4 |
| T 23 | 0 9 | 18 31 | 2 49 | 10 13 | 3 55 | 5 46 | 1 25 | 21 50 | 1 18 | 13 56 | 0 55 | 6 29 | 2 16 | 20 19 | 0 8 | 22 4 | 1 15 | 5 28 | 16 32 | 23 6 | 23 8 | 23 9 | 16 36 | 3 5 |
| F 24 | 0s15 | 21 1 | 1 52 | 9 59 | 3 52 | 5 17 | 1 25 | 21 59 | 1 18 | 14 0 | 0 55 | 6 32 | 2 16 | 20 20 | 0 8 | 22 4 | 1 15 | 5 27 | 16 32 | 23 6 | 23 8 | 23 9 | 16 36 | 3 5 |
| S 25 | 0 38 | 22 35 | 0 52 | 9 42 | 3 47 | 4 48 | 1 26 | 22 7 | 1 18 | 14 4 | 0 55 | 6 35 | 2 16 | 20 20 | 0 8 | 22 4 | 1 15 | 5 26 | 16 32 | 23 6 | 23 8 | 23 9 | 16 35 | 3 5 |
| S 26 | 1 2 | 23 7 | 0s11 | 9 19 | 3 41 | 4 19 | 1 26 | 22 15 | 1 19 | 14 8 | 0 55 | 6 37 | 2 16 | 20 21 | 0 8 | 22 4 | 1 15 | 5 25 | 16 32 | 23 6 | 23 8 | 23 10 | 16 35 | 3 5 |
| M27 | 1 25 | 22 37 | 1 13 | 8 53 | 3 33 | 3 50 | 1 26 | 22 23 | 1 19 | 14 11 | 0 55 | 6 40 | 2 16 | 20 21 | 0 8 | 22 4 | 1 15 | 5 24 | 16 32 | 23 6 | 23 8 | 23 10 | 16 34 | 3 6 |
| T 28 | 1 48 | 21 4 | 2 12 | 8 22 | 3 23 | 3 20 | 1 26 | 22 31 | 1 19 | 14 15 | 0 55 | 6 43 | 2 16 | 20 22 | 0 8 | 22 4 | 1 15 | 5 23 | 16 31 | 23 6 | 23 9 | 23 11 | 16 34 | 3 6 |
| W29 | 2 12 | 18 34 | 3 6 | 7 47 | 3 11 | 2 51 | 1 27 | 22 39 | 1 20 | 14 19 | 0 55 | 6 45 | 2 16 | 20 22 | 0 8 | 22 4 | 1 15 | 5 22 | 16 31 | 23 6 | 23 9 | 23 11 | 16 33 | 3 6 |
| T 30 | 2s35 | 15s 9 | 3s53 | 7s 9 | 2s57 | 2n21 | 1n27 | 22s46 | 1s20 | 14s23 | 0n54 | 6s48 | 2n16 | 20s23 | 0n 8 | 22s 4 | 1n15 | 5n21 | 16n31 | 23n 7 | 23n 9 | 23s11 | 16n32 | 3s 6 |

Julian Day Number = 2445213.5, Delta T = 52.69 sec
Ecliptic obliquity = 23°26'28, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 24°29'54, Lahiri = 23°36'54



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1982

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 0 37 36 | 7♎29'18 | 12♓32 | 10°R 6 | 28♍40 | 7♐34 | 11♏34 | 23♎ 1 | 1♐44 | 24♐27 | 26♎ 5 | 9°R10 | 8♋44 | 11♑20 | 27°R19 | F 1 |
| S 2 | 0 41 32 | 8°28'17 | 25°32 | 8♎57 | 29°55 | 8°17 | 11°46 | 23° 8 | 1°46 | 24°28 | 26° 7 | 8♋58 | 8°40 | 11°26 | 27♑17 | S 2 |
| S 3 | 0 45 29 | 9°27'18 | 8♈52 | 7°49 | 1♎10 | 8°59 | 11°58 | 23°15 | 1°49 | 24°28 | 26°10 | 8°45 | 8°37 | 11°33 | 27°15 | S 3 |
| M 4 | 0 49 25 | 10°26'20 | 22°27 | 6°44 | 2°25 | 9°41 | 12°10 | 23°22 | 1°51 | 24°29 | 26°12 | 8°33 | 8°34 | 11°40 | 27°13 | M 4 |
| T 5 | 0 53 22 | 11°25'25 | 6♉16 | 5°43 | 3°40 | 10°24 | 12°22 | 23°29 | 1°54 | 24°30 | 26°14 | 8°21 | 8°31 | 11°46 | 27°12 | T 5 |
| W 6 | 0 57 19 | 12°24'33 | 20°15 | 4°48 | 4°55 | 11° 6 | 12°35 | 23°36 | 1°57 | 24°31 | 26°17 | 8°13 | 8°28 | 11°53 | 27°10 | W 6 |
| T 7 | 1 1 15 | 13°23'42 | 4♊19 | 4° 0 | 6° 9 | 11°49 | 12°47 | 23°44 | 2° 0 | 24°32 | 26°19 | 8° 7 | 8°25 | 12° 0 | 27° 8 | T 7 |
| F 8 | 1 5 12 | 14°22'54 | 18°26 | 3°21 | 7°24 | 12°31 | 12°59 | 23°51 | 2° 2 | 24°33 | 26°21 | 8° 4 | 8°21 | 12° 6 | 27° 6 | F 8 |
| S 9 | 1 9 8 | 15°22'08 | 2♋33 | 2°52 | 8°39 | 13°14 | 13°11 | 23°58 | 2° 5 | 24°34 | 26°24 | 8° 3 | 8°18 | 12°13 | 27° 4 | S 9 |
| S 10 | 1 13 5 | 16°21'24 | 16°40 | 2°33 | 9°54 | 13°57 | 13°24 | 24° 5 | 2° 8 | 24°35 | 26°26 | 8° 3 | 8°15 | 12°19 | 27° 1 | S 10 |
| M11 | 1 17 1 | 17°20'43 | 0♌45 | 2°D25 | 11° 9 | 14°40 | 13°36 | 24°13 | 2°11 | 24°36 | 26°29 | 8° 3 | 8°12 | 12°26 | 26°59 | M11 |
| T 12 | 1 20 58 | 18°20'04 | 14°47 | 2°28 | 12°24 | 15°23 | 13°49 | 24°20 | 2°14 | 24°38 | 26°31 | 8° 0 | 8° 9 | 12°33 | 26°57 | T 12 |
| W13 | 1 24 54 | 19°19'28 | 28°45 | 2°42 | 13°39 | 16° 6 | 14° 1 | 24°27 | 2°17 | 24°39 | 26°33 | 7°56 | 8° 6 | 12°39 | 26°55 | W13 |
| T 14 | 1 28 51 | 20°18'53 | 12♍38 | 3° 6 | 14°54 | 16°49 | 14°14 | 24°34 | 2°20 | 24°40 | 26°36 | 7°48 | 8° 2 | 12°46 | 26°52 | T 14 |
| F 15 | 1 32 48 | 21°18'21 | 26°23 | 3°40 | 16° 9 | 17°33 | 14°26 | 24°42 | 2°23 | 24°41 | 26°38 | 7°38 | 7°59 | 12°53 | 26°50 | F 15 |
| S 16 | 1 36 44 | 22°17'51 | 9♎56 | 4°22 | 17°24 | 18°16 | 14°39 | 24°49 | 2°26 | 24°42 | 26°41 | 7°26 | 7°56 | 12°59 | 26°48 | S 16 |
| S 17 | 1 40 41 | 23°17'23 | 23°15 | 5°13 | 18°40 | 19° 0 | 14°52 | 24°56 | 2°29 | 24°44 | 26°43 | 7°14 | 7°53 | 13° 6 | 26°45 | S 17 |
| M18 | 1 44 37 | 24°16'57 | 6♏18 | 6°12 | 19°55 | 19°43 | 15° 5 | 25° 4 | 2°32 | 24°45 | 26°45 | 7° 2 | 7°50 | 13°13 | 26°43 | M18 |
| T 19 | 1 48 34 | 25°16'33 | 19° 3 | 7°17 | 21°10 | 20°27 | 15°17 | 25°11 | 2°35 | 24°46 | 26°48 | 6°52 | 7°46 | 13°19 | 26°40 | T 19 |
| W20 | 1 52 30 | 26°16'11 | 1♐31 | 8°28 | 22°25 | 21°11 | 15°30 | 25°18 | 2°38 | 24°48 | 26°50 | 6°44 | 7°43 | 13°26 | 26°37 | W20 |
| T 21 | 1 56 27 | 27°15'51 | 13°44 | 9°44 | 23°40 | 21°54 | 15°43 | 25°26 | 2°41 | 24°49 | 26°53 | 6°39 | 7°40 | 13°33 | 26°35 | T 21 |
| F 22 | 2 0 23 | 28°15'33 | 25°44 | 11° 4 | 24°55 | 22°38 | 15°56 | 25°33 | 2°44 | 24°51 | 26°55 | 6°36 | 7°37 | 13°39 | 26°32 | F 22 |
| S 23 | 2 4 20 | 29°15'17 | 7♑35 | 12°29 | 26°10 | 23°22 | 16° 9 | 25°40 | 2°48 | 24°52 | 26°57 | 6°D36 | 7°34 | 13°46 | 26°30 | S 23 |
| S 24 | 2 8 17 | 0♏15'02 | 19°22 | 13°56 | 27°26 | 24° 6 | 16°22 | 25°47 | 2°51 | 24°53 | 27° 0 | 6°36 | 7°31 | 13°53 | 26°27 | S 24 |
| M25 | 2 12 13 | 1°14'49 | 1♒11 | 15°26 | 28°41 | 24°51 | 16°35 | 25°55 | 2°54 | 24°55 | 27° 2 | 6°R36 | 7°27 | 13°59 | 26°24 | M25 |
| T 26 | 2 16 10 | 2°14'38 | 13° 7 | 16°58 | 29°56 | 25°35 | 16°48 | 26° 2 | 2°57 | 24°56 | 27° 5 | 6°36 | 7°24 | 14° 6 | 26°21 | T 26 |
| W27 | 2 20 6 | 3°14'28 | 25°16 | 18°32 | 1♏11 | 26°19 | 17° 1 | 26° 9 | 3° 1 | 24°58 | 27° 7 | 6°33 | 7°21 | 14°12 | 26°18 | W27 |
| T 28 | 2 24 3 | 4°14'20 | 7♓42 | 20° 8 | 2°26 | 27° 4 | 17°14 | 26°16 | 3° 4 | 25° 0 | 27° 9 | 6°28 | 7°18 | 14°19 | 26°16 | T 28 |
| F 29 | 2 27 59 | 5°14'14 | 20°29 | 21°44 | 3°41 | 27°48 | 17°27 | 26°24 | 3° 7 | 25° 1 | 27°12 | 6°21 | 7°15 | 14°26 | 26°13 | F 29 |
| S 30 | 2 31 56 | 6°14'09 | 3♈39 | 23°21 | 4°57 | 28°32 | 17°40 | 26°31 | 3°11 | 25° 3 | 27°14 | 6°12 | 7°12 | 14°32 | 26°10 | S 30 |
| S 31 | 2 35 52 | 7♏14'06 | 17♈13 | 24♎59 | 6♏12 | 29♐17 | 17♏53 | 26♎38 | 3♐14 | 25♐ 4 | 27♎17 | 6♋ 2 | 7♋ 8 | 14♑39 | 26♑ 7 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 2s58 | 11s 0 | 4s29 | 6s28 | 2s42 | 1n51 | 1n27 | 22s54 | 1s20 | 14s27 | 0n54 | 6s51 | 2n16 | 20s23 | 0n 8 | 22s 5 | 1n15 | 5n20 | 16n31 | 23n 7 | 23n 9 | 23s11 | 16n32 | 3s 7 |
| S 2 | 3 22 | 6 14 | 4 52 | 5 46 | 2 24 | 1 21 | 1 26 | 23 1 | 1 20 | 14 30 | 0 54 | 6 53 | 2 16 | 20 24 | 0 8 | 22 5 | 1 15 | 5 19 | 16 31 | 23 8 | 23 9 | 23 12 | 16 31 | 3 7 |
| S 3 | 3 45 | 1 5 | 5 0 | 5 2 | 2 6 | 0 51 | 1 26 | 23 8 | 1 21 | 14 34 | 0 54 | 6 56 | 2 16 | 20 24 | 0 8 | 22 5 | 1 15 | 5 19 | 16 30 | 23 9 | 23 10 | 23 12 | 16 30 | 3 7 |
| M 4 | 4 8 | 4n13 | 4 52 | 4 18 | 1 46 | 0 21 | 1 26 | 23 14 | 1 21 | 14 38 | 0 54 | 6 59 | 2 16 | 20 25 | 0 8 | 22 5 | 1 15 | 5 18 | 16 30 | 23 10 | 23 10 | 23 12 | 16 30 | 3 7 |
| T 5 | 4 31 | 9 26 | 4 26 | 3 35 | 1 26 | 0s 9 | 1 26 | 23 21 | 1 21 | 14 42 | 0 54 | 7 1 | 2 16 | 20 25 | 0 8 | 22 5 | 1 15 | 5 17 | 16 30 | 23 11 | 23 10 | 23 13 | 16 29 | 3 8 |
| W 6 | 4 54 | 14 12 | 3 44 | 2 55 | 1 6 | 0 39 | 1 25 | 23 27 | 1 21 | 14 46 | 0 54 | 7 4 | 2 15 | 20 26 | 0 8 | 22 5 | 1 15 | 5 16 | 16 30 | 23 11 | 23 10 | 23 13 | 16 29 | 3 8 |
| T 7 | 5 17 | 18 15 | 2 48 | 2 17 | 0 45 | 1 9 | 1 25 | 23 33 | 1 22 | 14 49 | 0 54 | 7 7 | 2 15 | 20 26 | 0 8 | 22 5 | 1 15 | 5 15 | 16 30 | 23 12 | 23 10 | 23 13 | 16 28 | 3 8 |
| F 8 | 5 40 | 21 15 | 1 42 | 1 43 | 0 25 | 1 39 | 1 25 | 23 39 | 1 22 | 14 53 | 0 53 | 7 9 | 2 15 | 20 27 | 0 8 | 22 5 | 1 15 | 5 14 | 16 30 | 23 12 | 23 11 | 23 14 | 16 27 | 3 8 |
| S 9 | 6 3 | 22 56 | 0 29 | 1 14 | 0 6 | 2 9 | 1 24 | 23 45 | 1 22 | 14 57 | 0 53 | 7 12 | 2 15 | 20 27 | 0 8 | 22 5 | 1 15 | 5 13 | 16 30 | 23 12 | 23 11 | 23 14 | 16 26 | 3 9 |
| S 10 | 6 26 | 23 9 | 0n45 | 0 50 | 0n12 | 2 39 | 1 23 | 23 50 | 1 22 | 15 1 | 0 53 | 7 15 | 2 15 | 20 28 | 0 8 | 22 5 | 1 15 | 5 12 | 16 30 | 23 12 | 23 11 | 23 14 | 16 26 | 3 9 |
| M11 | 6 49 | 21 54 | 1 57 | 0 31 | 0 30 | 3 9 | 1 23 | 23 55 | 1 22 | 15 5 | 0 53 | 7 17 | 2 15 | 20 29 | 0 8 | 22 5 | 1 15 | 5 11 | 16 29 | 23 12 | 23 11 | 23 14 | 16 25 | 3 9 |
| T 12 | 7 11 | 19 17 | 3 1 | 0 17 | 0 45 | 3 39 | 1 22 | 24 0 | 1 23 | 15 9 | 0 53 | 7 20 | 2 15 | 20 29 | 0 7 | 22 5 | 1 15 | 5 10 | 16 29 | 23 12 | 23 11 | 23 15 | 16 24 | 3 9 |
| W13 | 7 34 | 15 34 | 3 54 | 0 10 | 1 0 | 4 8 | 1 21 | 24 5 | 1 23 | 15 12 | 0 53 | 7 23 | 2 15 | 20 30 | 0 7 | 22 6 | 1 14 | 5 9 | 16 29 | 23 12 | 23 12 | 23 15 | 16 24 | 3 10 |
| T 14 | 7 56 | 11 1 | 4 33 | 0 7 | 1 13 | 4 38 | 1 20 | 24 10 | 1 23 | 15 16 | 0 53 | 7 25 | 2 15 | 20 30 | 0 7 | 22 6 | 1 14 | 5 8 | 16 29 | 23 13 | 23 12 | 23 15 | 16 23 | 3 10 |
| F 15 | 8 19 | 5 58 | 4 56 | 0 10 | 1 24 | 5 8 | 1 19 | 24 14 | 1 23 | 15 20 | 0 53 | 7 28 | 2 15 | 20 31 | 0 7 | 22 6 | 1 14 | 5 8 | 16 29 | 23 13 | 23 12 | 23 15 | 16 22 | 3 10 |
| S 16 | 8 41 | 0 41 | 5 1 | 0 18 | 1 34 | 5 38 | 1 18 | 24 18 | 1 23 | 15 24 | 0 53 | 7 31 | 2 15 | 20 32 | 0 7 | 22 6 | 1 14 | 5 7 | 16 29 | 23 14 | 23 12 | 23 16 | 16 21 | 3 10 |
| S 17 | 9 3 | 4s33 | 4 50 | 0 31 | 1 42 | 6 7 | 1 17 | 24 22 | 1 23 | 15 28 | 0 52 | 7 33 | 2 15 | 20 32 | 0 7 | 22 6 | 1 14 | 5 6 | 16 29 | 23 15 | 23 12 | 23 16 | 16 21 | 3 10 |
| M18 | 9 25 | 9 28 | 4 23 | 0 48 | 1 49 | 6 37 | 1 16 | 24 26 | 1 23 | 15 31 | 0 52 | 7 36 | 2 15 | 20 33 | 0 7 | 22 6 | 1 14 | 5 5 | 16 29 | 23 15 | 23 13 | 23 16 | 16 20 | 3 11 |
| T 19 | 9 47 | 13 53 | 3 44 | 1 9 | 1 54 | 7 6 | 1 15 | 24 29 | 1 24 | 15 35 | 0 52 | 7 39 | 2 15 | 20 33 | 0 7 | 22 6 | 1 14 | 5 4 | 16 29 | 23 16 | 23 13 | 23 16 | 16 19 | 3 11 |
| W20 | 10 8 | 17 36 | 2 55 | 1 33 | 1 58 | 7 35 | 1 14 | 24 32 | 1 24 | 15 39 | 0 52 | 7 41 | 2 15 | 20 34 | 0 7 | 22 6 | 1 14 | 5 3 | 16 29 | 23 16 | 23 13 | 23 16 | 16 18 | 3 11 |
| T 21 | 10 30 | 20 29 | 1 59 | 2 0 | 2 1 | 8 4 | 1 13 | 24 35 | 1 24 | 15 43 | 0 52 | 7 44 | 2 15 | 20 35 | 0 7 | 22 6 | 1 14 | 5 2 | 16 29 | 23 16 | 23 13 | 23 17 | 16 17 | 3 11 |
| F 22 | 10 51 | 22 25 | 0 58 | 2 30 | 2 3 | 8 33 | 1 11 | 24 38 | 1 24 | 15 47 | 0 52 | 7 47 | 2 15 | 20 35 | 0 7 | 22 6 | 1 14 | 5 2 | 16 29 | 23 17 | 23 13 | 23 17 | 16 17 | 3 11 |
| S 23 | 11 13 | 23 19 | 0s 5 | 3 2 | 2 4 | 9 1 | 1 10 | 24 40 | 1 24 | 15 50 | 0 52 | 7 49 | 2 15 | 20 36 | 0 7 | 22 7 | 1 14 | 5 1 | 16 29 | 23 17 | 23 14 | 23 17 | 16 16 | 3 12 |
| S 24 | 11 34 | 23 10 | 1 8 | 3 36 | 2 4 | 9 29 | 1 9 | 24 43 | 1 24 | 15 54 | 0 52 | 7 52 | 2 15 | 20 37 | 0 7 | 22 7 | 1 14 | 5 0 | 16 29 | 23 17 | 23 14 | 23 17 | 16 15 | 3 12 |
| M25 | 11 55 | 21 58 | 2 7 | 4 11 | 2 3 | 9 58 | 1 7 | 24 44 | 1 24 | 15 58 | 0 52 | 7 55 | 2 15 | 20 37 | 0 7 | 22 7 | 1 14 | 4 59 | 16 29 | 23 17 | 23 14 | 23 17 | 16 14 | 3 12 |
| T 26 | 12 15 | 19 47 | 3 2 | 4 48 | 2 1 | 10 26 | 1 6 | 24 46 | 1 24 | 16 2 | 0 52 | 7 57 | 2 15 | 20 38 | 0 7 | 22 7 | 1 14 | 4 58 | 16 29 | 23 17 | 23 14 | 23 18 | 16 13 | 3 12 |
| W27 | 12 36 | 16 42 | 3 50 | 5 26 | 1 59 | 10 53 | 1 4 | 24 48 | 1 24 | 16 6 | 0 52 | 8 0 | 2 15 | 20 39 | 0 7 | 22 7 | 1 14 | 4 58 | 16 29 | 23 17 | 23 14 | 23 18 | 16 13 | 3 12 |
| T 28 | 12 56 | 12 49 | 4 28 | 6 5 | 1 56 | 11 21 | 1 2 | 24 49 | 1 24 | 16 9 | 0 51 | 8 2 | 2 15 | 20 39 | 0 7 | 22 7 | 1 14 | 4 57 | 16 29 | 23 17 | 23 14 | 23 18 | 16 12 | 3 13 |
| F 29 | 13 16 | 8 16 | 4 53 | 6 44 | 1 52 | 11 48 | 1 1 | 24 50 | 1 24 | 16 13 | 0 51 | 8 5 | 2 15 | 20 40 | 0 7 | 22 7 | 1 14 | 4 56 | 16 29 | 23 17 | 23 15 | 23 18 | 16 11 | 3 13 |
| S 30 | 13 36 | 3 12 | 5 4 | 7 24 | 1 48 | 12 15 | 0 59 | 24 50 | 1 24 | 16 17 | 0 51 | 8 7 | 2 15 | 20 41 | 0 7 | 22 7 | 1 14 | 4 55 | 16 29 | 23 18 | 23 15 | 23 18 | 16 10 | 3 13 |
| S 31 | 13s56 | 2n 9 | 4s59 | 8s 4 | 1n44 | 12s41 | 0n57 | 24s51 | 1s24 | 16s21 | 0n51 | 8s10 | 2n15 | 20s41 | 0n 7 | 22s 7 | 1n14 | 4n55 | 16n29 | 23n18 | 23n15 | 23s18 | 16n 9 | 3s13 |

Julian Day Number = 2445243.5, Delta T = 52.75 sec
Ecliptic obliquity = 23°26'29, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 24°29'58, Lahiri = 23°36'58



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1982

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 2 39 49 | 8♏14'05 | 1♉ 8 | 26♎38 | 7♏27 | 0♑ 2 | 18♏ 6 | 26♎45 | 3♐18 | 25♐ 6 | 27♎19 | 5°R52 | 7♋ 5 | 14♑46 | 26°R 4 | M 1 |
| T 2 | 2 43 46 | 9°14'06 | 15°21 | 28°16 | 8°42 | 0°46 | 18°19 | 26°53 | 3°21 | 25° 8 | 27°21 | 5♋43 | 7° 2 | 14°52 | 26♉ 1 | T 2 |
| W 3 | 2 47 42 | 10°14'09 | 29°46 | 29°55 | 9°58 | 1°31 | 18°32 | 27° 0 | 3°24 | 25°10 | 27°24 | 5°37 | 6°59 | 14°59 | 25°58 | W 3 |
| T 4 | 2 51 39 | 11°14'13 | 14♊17 | 1♏34 | 11°13 | 2°16 | 18°45 | 27° 7 | 3°28 | 25°11 | 27°26 | 5°32 | 6°56 | 15° 6 | 25°55 | T 4 |
| F 5 | 2 55 35 | 12°14'20 | 28°48 | 3°13 | 12°28 | 3° 1 | 18°59 | 27°14 | 3°31 | 25°13 | 27°29 | 5°D30 | 6°52 | 15°12 | 25°52 | F 5 |
| S 6 | 2 59 32 | 13°14'29 | 13♋14 | 4°52 | 13°43 | 3°46 | 19°12 | 27°21 | 3°35 | 25°15 | 27°31 | 5°30 | 6°49 | 15°19 | 25°49 | S 6 |
| S 7 | 3 3 28 | 14°14'40 | 27°32 | 6°30 | 14°59 | 4°31 | 19°25 | 27°28 | 3°39 | 25°17 | 27°33 | 5°31 | 6°46 | 15°26 | 25°46 | S 7 |
| M 8 | 3 7 25 | 15°14'53 | 11♌39 | 8° 9 | 16°14 | 5°16 | 19°38 | 27°35 | 3°42 | 25°18 | 27°36 | 5°R32 | 6°43 | 15°32 | 25°43 | M 8 |
| T 9 | 3 11 21 | 16°15'08 | 25°36 | 9°47 | 17°29 | 6° 1 | 19°51 | 27°42 | 3°46 | 25°20 | 27°38 | 5°32 | 6°40 | 15°39 | 25°39 | T 9 |
| W10 | 3 15 18 | 17°15'25 | 9♍20 | 11°25 | 18°45 | 6°47 | 20° 5 | 27°50 | 3°49 | 25°22 | 27°40 | 5°30 | 6°37 | 15°46 | 25°36 | W10 |
| T 11 | 3 19 15 | 18°15'44 | 22°53 | 13° 2 | 20° 0 | 7°32 | 20°18 | 27°57 | 3°53 | 25°24 | 27°42 | 5°25 | 6°33 | 15°52 | 25°33 | T 11 |
| F 12 | 3 23 11 | 19°16'05 | 6♎14 | 14°39 | 21°15 | 8°17 | 20°31 | 28° 4 | 3°56 | 25°26 | 27°45 | 5°19 | 6°30 | 15°59 | 25°30 | F 12 |
| S 13 | 3 27 8 | 20°16'28 | 19°22 | 16°17 | 22°31 | 9° 3 | 20°44 | 28°10 | 4° 0 | 25°28 | 27°47 | 5°11 | 6°27 | 16° 5 | 25°27 | S 13 |
| S 14 | 3 31 4 | 21°16'53 | 2♏18 | 17°53 | 23°46 | 9°48 | 20°58 | 28°17 | 4° 4 | 25°30 | 27°49 | 5° 3 | 6°24 | 16°12 | 25°24 | S 14 |
| M15 | 3 35 1 | 22°17'19 | 15° 1 | 19°30 | 25° 1 | 10°34 | 21°11 | 28°24 | 4° 7 | 25°32 | 27°52 | 4°55 | 6°21 | 16°19 | 25°20 | M15 |
| T 16 | 3 38 57 | 23°17'48 | 27°30 | 21° 6 | 26°17 | 11°19 | 21°24 | 28°31 | 4°11 | 25°34 | 27°54 | 4°48 | 6°18 | 16°25 | 25°17 | T 16 |
| W17 | 3 42 54 | 24°18'17 | 9♐46 | 22°42 | 27°32 | 12° 5 | 21°37 | 28°38 | 4°15 | 25°36 | 27°56 | 4°43 | 6°14 | 16°32 | 25°14 | W17 |
| T 18 | 3 46 50 | 25°18'49 | 21°51 | 24°17 | 28°47 | 12°51 | 21°51 | 28°45 | 4°18 | 25°38 | 27°58 | 4°40 | 6°11 | 16°39 | 25°11 | T 18 |
| F 19 | 3 50 47 | 26°19'21 | 3♑47 | 25°53 | 0♐ 3 | 13°36 | 22° 4 | 28°52 | 4°22 | 25°40 | 28° 0 | 4°D39 | 6° 8 | 16°45 | 25° 8 | F 19 |
| S 20 | 3 54 44 | 27°19'56 | 15°36 | 27°28 | 1°18 | 14°22 | 22°17 | 28°58 | 4°26 | 25°42 | 28° 3 | 4°40 | 6° 5 | 16°52 | 25° 5 | S 20 |
| S 21 | 3 58 40 | 28°20'31 | 27°23 | 29° 3 | 2°34 | 15° 8 | 22°30 | 29° 5 | 4°29 | 25°44 | 28° 5 | 4°42 | 6° 2 | 16°59 | 25° 1 | S 21 |
| M22 | 4 2 37 | 29°21'08 | 9♒11 | 0♐38 | 3°49 | 15°54 | 22°44 | 29°12 | 4°33 | 25°46 | 28° 7 | 4°43 | 5°58 | 17° 5 | 24°58 | M22 |
| T 23 | 4 6 33 | 0♐21'45 | 21° 6 | 2°12 | 5° 4 | 16°40 | 22°57 | 29°18 | 4°37 | 25°48 | 28° 9 | 4°45 | 5°55 | 17°12 | 24°55 | T 23 |
| W24 | 4 10 30 | 1°22'24 | 3♓12 | 3°46 | 6°20 | 17°26 | 23°10 | 29°25 | 4°40 | 25°50 | 28°11 | 4°R45 | 5°52 | 17°19 | 24°52 | W24 |
| T 25 | 4 14 26 | 2°23'04 | 15°35 | 5°21 | 7°35 | 18°12 | 23°23 | 29°32 | 4°44 | 25°52 | 28°13 | 4°44 | 5°49 | 17°25 | 24°49 | T 25 |
| F 26 | 4 18 23 | 3°23'46 | 28°19 | 6°55 | 8°50 | 18°58 | 23°37 | 29°38 | 4°48 | 25°54 | 28°15 | 4°42 | 5°46 | 17°32 | 24°46 | F 26 |
| S 27 | 4 22 19 | 4°24'28 | 11♈28 | 8°29 | 10° 6 | 19°44 | 23°50 | 29°44 | 4°52 | 25°56 | 28°17 | 4°38 | 5°43 | 17°39 | 24°42 | S 27 |
| S 28 | 4 26 16 | 5°25'11 | 25° 4 | 10° 2 | 11°21 | 20°31 | 24° 3 | 29°51 | 4°55 | 25°59 | 28°19 | 4°34 | 5°39 | 17°45 | 24°39 | S 28 |
| M29 | 4 30 13 | 6°25'55 | 9♉ 6 | 11°36 | 12°36 | 21°17 | 24°16 | 29°57 | 4°59 | 26° 1 | 28°21 | 4°29 | 5°36 | 17°52 | 24°36 | M29 |
| T 30 | 4 34 9 | 7♐26'41 | 23♉32 | 13♐10 | 13♐52 | 22♑ 3 | 24♏29 | 0♏ 4 | 5♐ 3 | 26♐ 3 | 28♎23 | 4♋25 | 5♋33 | 17♑58 | 24♉33 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14s15 | 7n33 | 4s36 | 8s44 | 1n39 | 13s 8 | 0n55 | 24s51 | 1s24 | 16s24 | 0n51 | 8s13 | 2n16 | 20s42 | 0n 7 | 22s 7 | 1n14 | 4n54 | 16n29 | 23n19 | 23n15 | 23s19 | 16n 8 | 3s13 |
| T 2 | 14 34 | 12 41 | 3 56 | 9 24 | 1 34 | 13 34 | 0 54 | 24 51 | 1 24 | 16 28 | 0 51 | 8 15 | 2 16 | 20 43 | 0 7 | 22 7 | 1 14 | 4 53 | 16 30 | 23 19 | 23 15 | 23 19 | 16 8 | 3 13 |
| W 3 | 14 53 | 17 11 | 3 0 | 10 4 | 1 28 | 13 59 | 0 52 | 24 50 | 1 24 | 16 32 | 0 51 | 8 18 | 2 16 | 20 43 | 0 7 | 22 8 | 1 14 | 4 52 | 16 30 | 23 19 | 23 15 | 23 19 | 16 7 | 3 14 |
| T 4 | 15 12 | 20 40 | 1 51 | 10 44 | 1 23 | 14 24 | 0 50 | 24 50 | 1 24 | 16 35 | 0 51 | 8 20 | 2 16 | 20 44 | 0 7 | 22 8 | 1 14 | 4 52 | 16 30 | 23 20 | 23 16 | 23 19 | 16 6 | 3 14 |
| F 5 | 15 31 | 22 50 | 0 36 | 11 23 | 1 17 | 14 49 | 0 48 | 24 49 | 1 24 | 16 39 | 0 51 | 8 23 | 2 16 | 20 45 | 0 7 | 22 8 | 1 14 | 4 51 | 16 30 | 23 20 | 23 16 | 23 19 | 16 5 | 3 14 |
| S 6 | 15 49 | 23 28 | 0n42 | 12 2 | 1 11 | 15 14 | 0 46 | 24 47 | 1 24 | 16 43 | 0 51 | 8 25 | 2 16 | 20 45 | 0 7 | 22 8 | 1 14 | 4 50 | 16 30 | 23 20 | 23 16 | 23 19 | 16 4 | 3 14 |
| S 7 | 16 7 | 22 33 | 1 56 | 12 40 | 1 4 | 15 38 | 0 44 | 24 46 | 1 24 | 16 46 | 0 51 | 8 28 | 2 16 | 20 46 | 0 7 | 22 8 | 1 13 | 4 50 | 16 30 | 23 20 | 23 16 | 23 19 | 16 3 | 3 14 |
| M 8 | 16 25 | 20 12 | 3 2 | 13 18 | 0 58 | 16 2 | 0 42 | 24 44 | 1 24 | 16 50 | 0 51 | 8 30 | 2 16 | 20 47 | 0 7 | 22 8 | 1 13 | 4 49 | 16 30 | 23 20 | 23 16 | 23 19 | 16 2 | 3 14 |
| T 9 | 16 42 | 16 42 | 3 57 | 13 56 | 0 51 | 16 25 | 0 40 | 24 42 | 1 24 | 16 54 | 0 51 | 8 33 | 2 16 | 20 47 | 0 7 | 22 8 | 1 13 | 4 48 | 16 31 | 23 20 | 23 16 | 23 19 | 16 2 | 3 14 |
| W10 | 16 59 | 12 21 | 4 37 | 14 33 | 0 45 | 16 48 | 0 37 | 24 40 | 1 24 | 16 57 | 0 51 | 8 35 | 2 16 | 20 48 | 0 7 | 22 8 | 1 13 | 4 48 | 16 31 | 23 20 | 23 17 | 23 20 | 16 1 | 3 15 |
| T 11 | 17 16 | 7 26 | 5 1 | 15 9 | 0 38 | 17 11 | 0 35 | 24 37 | 1 24 | 17 1 | 0 50 | 8 37 | 2 16 | 20 49 | 0 7 | 22 8 | 1 13 | 4 47 | 16 31 | 23 20 | 23 17 | 23 20 | 16 0 | 3 15 |
| F 12 | 17 33 | 2 15 | 5 8 | 15 44 | 0 31 | 17 33 | 0 33 | 24 35 | 1 24 | 17 4 | 0 50 | 8 40 | 2 16 | 20 49 | 0 7 | 22 8 | 1 13 | 4 47 | 16 31 | 23 20 | 23 17 | 23 20 | 15 59 | 3 15 |
| S 13 | 17 49 | 2s58 | 4 59 | 16 19 | 0 25 | 17 54 | 0 31 | 24 31 | 1 24 | 17 8 | 0 50 | 8 42 | 2 16 | 20 50 | 0 7 | 22 9 | 1 13 | 4 46 | 16 31 | 23 20 | 23 17 | 23 20 | 15 58 | 3 15 |
| S 14 | 18 5 | 7 58 | 4 34 | 16 53 | 0 18 | 18 15 | 0 29 | 24 28 | 1 24 | 17 11 | 0 50 | 8 45 | 2 16 | 20 51 | 0 7 | 22 9 | 1 13 | 4 45 | 16 31 | 23 21 | 23 17 | 23 20 | 15 57 | 3 15 |
| M15 | 18 21 | 12 34 | 3 57 | 17 26 | 0 11 | 18 36 | 0 26 | 24 24 | 1 23 | 17 15 | 0 50 | 8 47 | 2 16 | 20 51 | 0 7 | 22 9 | 1 13 | 4 45 | 16 32 | 23 21 | 23 17 | 23 20 | 15 57 | 3 15 |
| T 16 | 18 36 | 16 33 | 3 8 | 17 58 | 0 4 | 18 56 | 0 24 | 24 21 | 1 23 | 17 18 | 0 50 | 8 49 | 2 17 | 20 52 | 0 7 | 22 9 | 1 13 | 4 44 | 16 32 | 23 21 | 23 17 | 23 20 | 15 56 | 3 15 |
| W17 | 18 51 | 19 45 | 2 11 | 18 29 | 0s 2 | 19 15 | 0 22 | 24 16 | 1 23 | 17 22 | 0 50 | 8 52 | 2 17 | 20 53 | 0 7 | 22 9 | 1 13 | 4 44 | 16 32 | 23 21 | 23 18 | 23 20 | 15 55 | 3 15 |
| T 18 | 19 6 | 22 2 | 1 9 | 19 0 | 0 9 | 19 35 | 0 19 | 24 12 | 1 23 | 17 25 | 0 50 | 8 54 | 2 17 | 20 53 | 0 7 | 22 9 | 1 13 | 4 43 | 16 32 | 23 22 | 23 18 | 23 20 | 15 54 | 3 15 |
| F 19 | 19 20 | 23 18 | 0 5 | 19 29 | 0 16 | 19 53 | 0 17 | 24 7 | 1 23 | 17 29 | 0 50 | 8 56 | 2 17 | 20 54 | 0 7 | 22 9 | 1 13 | 4 43 | 16 33 | 23 22 | 23 18 | 23 20 | 15 53 | 3 15 |
| S 20 | 19 34 | 23 31 | 0s59 | 19 58 | 0 22 | 20 11 | 0 15 | 24 2 | 1 23 | 17 32 | 0 50 | 8 59 | 2 17 | 20 55 | 0 7 | 22 9 | 1 13 | 4 42 | 16 33 | 23 22 | 23 18 | 23 20 | 15 52 | 3 16 |
| S 21 | 19 48 | 22 40 | 2 1 | 20 25 | 0 29 | 20 28 | 0 12 | 23 57 | 1 23 | 17 36 | 0 50 | 9 1 | 2 17 | 20 56 | 0 7 | 22 9 | 1 13 | 4 42 | 16 33 | 23 21 | 23 18 | 23 20 | 15 51 | 3 16 |
| M22 | 20 1 | 20 49 | 2 58 | 20 52 | 0 35 | 20 45 | 0 10 | 23 51 | 1 22 | 17 39 | 0 50 | 9 3 | 2 17 | 20 56 | 0 7 | 22 9 | 1 13 | 4 41 | 16 33 | 23 21 | 23 18 | 23 20 | 15 51 | 3 16 |
| T 23 | 20 14 | 18 3 | 3 47 | 21 17 | 0 42 | 21 1 | 0 8 | 23 46 | 1 22 | 17 42 | 0 50 | 9 5 | 2 17 | 20 57 | 0 7 | 22 10 | 1 13 | 4 41 | 16 34 | 23 21 | 23 19 | 23 20 | 15 50 | 3 16 |
| W24 | 20 26 | 14 29 | 4 27 | 21 42 | 0 48 | 21 17 | 0 5 | 23 40 | 1 22 | 17 46 | 0 50 | 9 7 | 2 17 | 20 58 | 0 7 | 22 10 | 1 13 | 4 40 | 16 34 | 23 21 | 23 19 | 23 20 | 15 49 | 3 16 |
| T 25 | 20 38 | 10 14 | 4 56 | 22 5 | 0 54 | 21 32 | 0 3 | 23 33 | 1 22 | 17 49 | 0 50 | 9 10 | 2 17 | 20 58 | 0 7 | 22 10 | 1 13 | 4 40 | 16 34 | 23 21 | 23 19 | 23 20 | 15 48 | 3 16 |
| F 26 | 20 50 | 5 26 | 5 11 | 22 27 | 1 0 | 21 46 | 0 0 | 23 27 | 1 22 | 17 52 | 0 50 | 9 12 | 2 18 | 20 59 | 0 7 | 22 10 | 1 13 | 4 40 | 16 35 | 23 21 | 23 19 | 23 20 | 15 47 | 3 16 |
| S 27 | 21 2 | 0 14 | 5 11 | 22 48 | 1 6 | 22 0 | 0s 2 | 23 20 | 1 21 | 17 56 | 0 50 | 9 14 | 2 18 | 21 0 | 0 7 | 22 10 | 1 13 | 4 39 | 16 35 | 23 22 | 23 19 | 23 20 | 15 47 | 3 16 |
| S 28 | 21 13 | 5n 8 | 4 54 | 23 8 | 1 12 | 22 13 | 0 4 | 23 13 | 1 21 | 17 59 | 0 50 | 9 16 | 2 18 | 21 0 | 0 7 | 22 10 | 1 13 | 4 39 | 16 35 | 23 22 | 23 19 | 23 20 | 15 46 | 3 16 |
| M29 | 21 23 | 10 27 | 4 18 | 23 27 | 1 17 | 22 25 | 0 7 | 23 5 | 1 21 | 18 2 | 0 50 | 9 18 | 2 18 | 21 1 | 0 7 | 22 10 | 1 13 | 4 38 | 16 36 | 23 22 | 23 19 | 23 20 | 15 45 | 3 16 |
| T 30 | 21s33 | 15n20 | 3s26 | 23s45 | 1s23 | 22s37 | 0s 9 | 22s58 | 1s21 | 18s 5 | 0n50 | 9s20 | 2n18 | 21s 2 | 0n 7 | 22s10 | 1n13 | 4n38 | 16n36 | 23n22 | 23n19 | 23s20 | 15n44 | 3s16 |

Julian Day Number = 2445274.5, Delta T = 52.82 sec
Ecliptic obliquity = 23°26'29, Nutation = - 0°00'19
Ayanamsha: Fagan/Bradley = 24°30'02, Lahiri = 23°37'02



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1982

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 4 38 6 | 8♐27'28 | 8♊16 | 14♐43 | 15♐ 7 | 22♑49 | 24♏42 | 0♏10 | 5♐ 6 | 26♐ 5 | 28♎25 | 4°R22 | 5♋30 | 18♑ 5 | 24°R30 | W 1 |
| T 2 | 4 42 2 | 9°28'16 | 23°10 | 16°17 | 16°22 | 23°36 | 24°55 | 0°16 | 5°10 | 26° 7 | 28°27 | 4♋21 | 5°27 | 18°12 | 24♑27 | T 2 |
| F 3 | 4 45 59 | 10°29'05 | 8♋ 7 | 17°50 | 17°38 | 24°22 | 25° 8 | 0°22 | 5°14 | 26°10 | 28°29 | 4°D20 | 5°23 | 18°18 | 24°24 | F 3 |
| S 4 | 4 49 55 | 11°29'56 | 22°59 | 19°23 | 18°53 | 25° 8 | 25°21 | 0°28 | 5°17 | 26°12 | 28°31 | 4°21 | 5°20 | 18°25 | 24°21 | S 4 |
| S 5 | 4 53 52 | 12°30'47 | 7♌39 | 20°57 | 20° 9 | 25°55 | 25°34 | 0°34 | 5°21 | 26°14 | 28°33 | 4°23 | 5°17 | 18°32 | 24°18 | S 5 |
| M 6 | 4 57 48 | 13°31'41 | 22° 2 | 22°30 | 21°24 | 26°41 | 25°47 | 0°40 | 5°25 | 26°16 | 28°35 | 4°24 | 5°14 | 18°38 | 24°15 | M 6 |
| T 7 | 5 1 45 | 14°32'35 | 6♍ 5 | 24° 3 | 22°39 | 27°28 | 26° 0 | 0°46 | 5°28 | 26°18 | 28°37 | 4°25 | 5°11 | 18°45 | 24°12 | T 7 |
| W 8 | 5 5 42 | 15°33'31 | 19°49 | 25°36 | 23°55 | 28°15 | 26°13 | 0°52 | 5°32 | 26°21 | 28°39 | 4°R25 | 5° 8 | 18°52 | 24° 9 | W 8 |
| T 9 | 5 9 38 | 16°34'28 | 3♎13 | 27° 9 | 25°10 | 29° 1 | 26°26 | 0°58 | 5°36 | 26°23 | 28°41 | 4°24 | 5° 4 | 18°58 | 24° 6 | T 9 |
| F 10 | 5 13 35 | 17°35'26 | 16°20 | 28°42 | 26°25 | 29°48 | 26°39 | 1° 4 | 5°39 | 26°25 | 28°42 | 4°23 | 5° 1 | 19° 5 | 24° 3 | F 10 |
| S 11 | 5 17 31 | 18°36'25 | 29°10 | 0♑15 | 27°41 | 0♒34 | 26°52 | 1°10 | 5°43 | 26°27 | 28°44 | 4°21 | 4°58 | 19°12 | 24° 1 | S 11 |
| S 12 | 5 21 28 | 19°37'25 | 11♏46 | 1°48 | 28°56 | 1°21 | 27° 5 | 1°15 | 5°47 | 26°30 | 28°46 | 4°18 | 4°55 | 19°18 | 23°58 | S 12 |
| M13 | 5 25 24 | 20°38'27 | 24° 9 | 3°21 | 0♑12 | 2° 8 | 27°17 | 1°21 | 5°50 | 26°32 | 28°47 | 4°16 | 4°52 | 19°25 | 23°55 | M13 |
| T 14 | 5 29 21 | 21°39'29 | 6♐22 | 4°53 | 1°27 | 2°55 | 27°30 | 1°26 | 5°54 | 26°34 | 28°49 | 4°14 | 4°49 | 19°32 | 23°52 | T 14 |
| W15 | 5 33 17 | 22°40'33 | 18°26 | 6°26 | 2°42 | 3°41 | 27°43 | 1°32 | 5°58 | 26°36 | 28°51 | 4°13 | 4°45 | 19°38 | 23°49 | W15 |
| T 16 | 5 37 14 | 23°41'37 | 0♑22 | 7°58 | 3°58 | 4°28 | 27°55 | 1°37 | 6° 1 | 26°39 | 28°52 | 4°D13 | 4°42 | 19°45 | 23°47 | T 16 |
| F 17 | 5 41 11 | 24°42'41 | 12°13 | 9°29 | 5°13 | 5°15 | 28° 8 | 1°43 | 6° 5 | 26°41 | 28°54 | 4°13 | 4°39 | 19°51 | 23°44 | F 17 |
| S 18 | 5 45 7 | 25°43'47 | 24° 1 | 11° 0 | 6°28 | 6° 2 | 28°20 | 1°48 | 6° 8 | 26°43 | 28°56 | 4°13 | 4°36 | 19°58 | 23°42 | S 18 |
| S 19 | 5 49 4 | 26°44'52 | 5♒48 | 12°31 | 7°44 | 6°49 | 28°33 | 1°53 | 6°12 | 26°45 | 28°57 | 4°14 | 4°33 | 20° 5 | 23°39 | S 19 |
| M20 | 5 53 0 | 27°45'59 | 17°37 | 14° 1 | 8°59 | 7°36 | 28°45 | 1°58 | 6°15 | 26°48 | 28°59 | 4°15 | 4°30 | 20°11 | 23°37 | M20 |
| T 21 | 5 56 57 | 28°47'05 | 29°32 | 15°30 | 10°14 | 8°23 | 28°58 | 2° 3 | 6°19 | 26°50 | 29° 0 | 4°15 | 4°26 | 20°18 | 23°34 | T 21 |
| W22 | 6 0 53 | 29°48'12 | 11♓37 | 16°58 | 11°30 | 9°10 | 29°10 | 2° 8 | 6°22 | 26°52 | 29° 1 | 4°16 | 4°23 | 20°25 | 23°32 | W22 |
| T 23 | 6 4 50 | 0♑49'19 | 23°57 | 18°24 | 12°45 | 9°57 | 29°22 | 2°13 | 6°26 | 26°55 | 29° 3 | 4°16 | 4°20 | 20°31 | 23°29 | T 23 |
| F 24 | 6 8 47 | 1°50'26 | 6♈35 | 19°50 | 14° 0 | 10°44 | 29°35 | 2°18 | 6°29 | 26°57 | 29° 4 | 4°R16 | 4°17 | 20°38 | 23°27 | F 24 |
| S 25 | 6 12 43 | 2°51'33 | 19°37 | 21°13 | 15°16 | 11°31 | 29°47 | 2°23 | 6°33 | 26°59 | 29° 6 | 4°16 | 4°14 | 20°45 | 23°25 | S 25 |
| S 26 | 6 16 40 | 3°52'40 | 3♉ 4 | 22°34 | 16°31 | 12°18 | 29°59 | 2°28 | 6°36 | 27° 1 | 29° 7 | 4°D16 | 4°10 | 20°51 | 23°22 | S 26 |
| M27 | 6 20 36 | 4°53'47 | 16°58 | 23°53 | 17°46 | 13° 5 | 0♐11 | 2°32 | 6°39 | 27° 4 | 29° 8 | 4°16 | 4° 7 | 20°58 | 23°20 | M27 |
| T 28 | 6 24 33 | 5°54'55 | 1♊20 | 25° 9 | 19° 2 | 13°52 | 0°23 | 2°37 | 6°43 | 27° 6 | 29° 9 | 4°16 | 4° 4 | 21° 5 | 23°18 | T 28 |
| W29 | 6 28 29 | 6°56'02 | 16° 5 | 26°21 | 20°17 | 14°39 | 0°35 | 2°41 | 6°46 | 27° 8 | 29°11 | 4°16 | 4° 1 | 21°11 | 23°16 | W29 |
| T 30 | 6 32 26 | 7°57'10 | 1♋ 8 | 27°29 | 21°32 | 15°26 | 0°47 | 2°46 | 6°49 | 27°10 | 29°12 | 4°R16 | 3°58 | 21°18 | 23°14 | T 30 |
| F 31 | 6 36 22 | 8♑58'18 | 16♋21 | 28♑32 | 22♑47 | 16♒13 | 0♐59 | 2♏50 | 6♐53 | 27♐13 | 29♎13 | 4♋16 | 3♋55 | 21♑25 | 23♑12 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21 s43 | 19n24 | 2 s19 | 24 s 1 | 1 s28 | 22 s48 | 0 s12 | 22 s50 | 1 s21 | 18 s 9 | 0n50 | 9 s22 | 2n18 | 21 s 2 | 0n 7 | 22 s10 | 1n13 | 4n38 | 16n36 | 23n22 | 23n20 | 23 s20 | 15n43 | 3 s16 |
| T 2 | 21 52 | 22 15 | 1 1 | 24 16 | 1 33 | 22 59 | 0 14 | 22 42 | 1 20 | 18 12 | 0 50 | 9 24 | 2 18 | 21 3 | 0 7 | 22 10 | 1 13 | 4 37 | 16 37 | 23 22 | 23 20 | 23 20 | 15 43 | 3 16 |
| F 3 | 22 1 | 23 32 | 0n21 | 24 30 | 1 38 | 23 8 | 0 16 | 22 33 | 1 20 | 18 15 | 0 49 | 9 26 | 2 18 | 21 4 | 0 7 | 22 10 | 1 13 | 4 37 | 16 37 | 23 22 | 23 20 | 23 20 | 15 42 | 3 16 |
| S 4 | 22 10 | 23 9 | 1 41 | 24 43 | 1 42 | 23 17 | 0 19 | 22 25 | 1 20 | 18 18 | 0 49 | 9 28 | 2 19 | 21 4 | 0 7 | 22 10 | 1 13 | 4 37 | 16 37 | 23 22 | 23 20 | 23 20 | 15 41 | 3 16 |
| S 5 | 22 18 | 21 9 | 2 54 | 24 54 | 1 47 | 23 26 | 0 21 | 22 16 | 1 19 | 18 21 | 0 49 | 9 30 | 2 19 | 21 5 | 0 7 | 22 11 | 1 13 | 4 36 | 16 38 | 23 22 | 23 20 | 23 20 | 15 40 | 3 16 |
| M 6 | 22 26 | 17 51 | 3 54 | 25 4 | 1 51 | 23 33 | 0 24 | 22 7 | 1 19 | 18 24 | 0 49 | 9 32 | 2 19 | 21 6 | 0 7 | 22 11 | 1 13 | 4 36 | 16 38 | 23 22 | 23 20 | 23 20 | 15 40 | 3 16 |
| T 7 | 22 33 | 13 35 | 4 38 | 25 13 | 1 55 | 23 40 | 0 26 | 21 57 | 1 19 | 18 27 | 0 49 | 9 34 | 2 19 | 21 6 | 0 7 | 22 11 | 1 13 | 4 36 | 16 38 | 23 22 | 23 20 | 23 20 | 15 39 | 3 16 |
| W 8 | 22 40 | 8 43 | 5 6 | 25 20 | 1 58 | 23 46 | 0 28 | 21 48 | 1 19 | 18 30 | 0 49 | 9 36 | 2 19 | 21 7 | 0 7 | 22 11 | 1 13 | 4 36 | 16 39 | 23 22 | 23 21 | 23 20 | 15 38 | 3 16 |
| T 9 | 22 46 | 3 33 | 5 16 | 25 26 | 2 2 | 23 52 | 0 31 | 21 38 | 1 18 | 18 33 | 0 49 | 9 38 | 2 19 | 21 8 | 0 7 | 22 11 | 1 13 | 4 35 | 16 39 | 23 22 | 23 21 | 23 20 | 15 38 | 3 16 |
| F 10 | 22 52 | 1 s40 | 5 9 | 25 31 | 2 5 | 23 56 | 0 33 | 21 28 | 1 18 | 18 36 | 0 49 | 9 40 | 2 20 | 21 8 | 0 7 | 22 11 | 1 13 | 4 35 | 16 40 | 23 22 | 23 21 | 23 19 | 15 37 | 3 16 |
| S 11 | 22 57 | 6 42 | 4 47 | 25 34 | 2 7 | 24 0 | 0 35 | 21 18 | 1 18 | 18 39 | 0 49 | 9 42 | 2 20 | 21 9 | 0 7 | 22 11 | 1 13 | 4 35 | 16 40 | 23 22 | 23 21 | 23 19 | 15 36 | 3 16 |
| S 12 | 23 2 | 11 22 | 4 11 | 25 35 | 2 10 | 24 4 | 0 37 | 21 7 | 1 17 | 18 42 | 0 49 | 9 43 | 2 20 | 21 10 | 0 7 | 22 11 | 1 13 | 4 35 | 16 40 | 23 22 | 23 21 | 23 19 | 15 35 | 3 16 |
| M13 | 23 7 | 15 31 | 3 24 | 25 36 | 2 12 | 24 6 | 0 40 | 20 56 | 1 17 | 18 45 | 0 49 | 9 45 | 2 20 | 21 10 | 0 7 | 22 11 | 1 13 | 4 35 | 16 41 | 23 22 | 23 21 | 23 19 | 15 35 | 3 16 |
| T 14 | 23 11 | 18 56 | 2 28 | 25 34 | 2 13 | 24 8 | 0 42 | 20 45 | 1 17 | 18 48 | 0 49 | 9 47 | 2 20 | 21 11 | 0 7 | 22 11 | 1 13 | 4 35 | 16 41 | 23 22 | 23 21 | 23 19 | 15 34 | 3 16 |
| W15 | 23 14 | 21 30 | 1 26 | 25 32 | 2 15 | 24 9 | 0 44 | 20 34 | 1 16 | 18 51 | 0 49 | 9 49 | 2 20 | 21 11 | 0 7 | 22 11 | 1 13 | 4 34 | 16 42 | 23 22 | 23 21 | 23 19 | 15 33 | 3 16 |
| T 16 | 23 17 | 23 5 | 0 21 | 25 27 | 2 15 | 24 9 | 0 46 | 20 22 | 1 16 | 18 54 | 0 49 | 9 50 | 2 21 | 21 12 | 0 7 | 22 11 | 1 13 | 4 34 | 16 42 | 23 22 | 23 21 | 23 19 | 15 33 | 3 16 |
| F 17 | 23 20 | 23 37 | 0 s44 | 25 21 | 2 16 | 24 9 | 0 48 | 20 11 | 1 16 | 18 57 | 0 49 | 9 52 | 2 21 | 21 13 | 0 7 | 22 11 | 1 13 | 4 34 | 16 43 | 23 22 | 23 22 | 23 19 | 15 32 | 3 16 |
| S 18 | 23 22 | 23 5 | 1 48 | 25 14 | 2 16 | 24 7 | 0 50 | 19 59 | 1 15 | 18 59 | 0 49 | 9 54 | 2 21 | 21 13 | 0 7 | 22 11 | 1 13 | 4 34 | 16 43 | 23 22 | 23 22 | 23 18 | 15 32 | 3 16 |
| S 19 | 23 24 | 21 31 | 2 47 | 25 5 | 2 15 | 24 5 | 0 52 | 19 47 | 1 15 | 19 2 | 0 49 | 9 55 | 2 21 | 21 14 | 0 7 | 22 12 | 1 13 | 4 34 | 16 44 | 23 22 | 23 22 | 23 18 | 15 31 | 3 16 |
| M20 | 23 25 | 19 1 | 3 39 | 24 55 | 2 14 | 24 3 | 0 54 | 19 34 | 1 15 | 19 5 | 0 49 | 9 57 | 2 21 | 21 15 | 0 7 | 22 12 | 1 13 | 4 34 | 16 44 | 23 22 | 23 22 | 23 18 | 15 30 | 3 16 |
| T 21 | 23 26 | 15 43 | 4 22 | 24 43 | 2 12 | 23 59 | 0 56 | 19 22 | 1 14 | 19 8 | 0 49 | 9 58 | 2 21 | 21 15 | 0 7 | 22 12 | 1 13 | 4 34 | 16 44 | 23 22 | 23 22 | 23 18 | 15 30 | 3 16 |
| W22 | 23 26 | 11 44 | 4 54 | 24 30 | 2 9 | 23 55 | 0 58 | 19 9 | 1 14 | 19 10 | 0 49 | 10 0 | 2 22 | 21 16 | 0 7 | 22 12 | 1 13 | 4 34 | 16 45 | 23 22 | 23 22 | 23 18 | 15 29 | 3 16 |
| T 23 | 23 26 | 7 11 | 5 13 | 24 16 | 2 6 | 23 50 | 1 0 | 18 56 | 1 13 | 19 13 | 0 49 | 10 1 | 2 22 | 21 16 | 0 7 | 22 12 | 1 13 | 4 34 | 16 45 | 23 22 | 23 22 | 23 18 | 15 29 | 3 16 |
| F 24 | 23 26 | 2 15 | 5 18 | 24 0 | 2 2 | 23 44 | 1 2 | 18 43 | 1 13 | 19 16 | 0 49 | 10 3 | 2 22 | 21 17 | 0 7 | 22 12 | 1 13 | 4 34 | 16 46 | 23 22 | 23 22 | 23 18 | 15 28 | 3 16 |
| S 25 | 23 25 | 2n56 | 5 7 | 23 42 | 1 58 | 23 38 | 1 4 | 18 30 | 1 13 | 19 18 | 0 49 | 10 4 | 2 22 | 21 18 | 0 7 | 22 12 | 1 13 | 4 34 | 16 46 | 23 22 | 23 22 | 23 17 | 15 28 | 3 16 |
| S 26 | 23 23 | 8 10 | 4 39 | 23 24 | 1 52 | 23 30 | 1 6 | 18 16 | 1 12 | 19 21 | 0 49 | 10 6 | 2 22 | 21 18 | 0 7 | 22 12 | 1 13 | 4 34 | 16 47 | 23 22 | 23 23 | 23 17 | 15 27 | 3 16 |
| M27 | 23 21 | 13 10 | 3 54 | 23 4 | 1 46 | 23 23 | 1 8 | 18 2 | 1 12 | 19 23 | 0 49 | 10 7 | 2 23 | 21 19 | 0 7 | 22 12 | 1 13 | 4 34 | 16 47 | 23 22 | 23 23 | 23 17 | 15 27 | 3 16 |
| T 28 | 23 19 | 17 36 | 2 53 | 22 44 | 1 39 | 23 14 | 1 9 | 17 48 | 1 11 | 19 26 | 0 49 | 10 9 | 2 23 | 21 19 | 0 7 | 22 12 | 1 13 | 4 34 | 16 48 | 23 22 | 23 23 | 23 17 | 15 26 | 3 16 |
| W29 | 23 16 | 21 4 | 1 40 | 22 22 | 1 31 | 23 5 | 1 11 | 17 34 | 1 11 | 19 28 | 0 49 | 10 10 | 2 23 | 21 20 | 0 7 | 22 12 | 1 13 | 4 34 | 16 48 | 23 22 | 23 23 | 23 17 | 15 26 | 3 16 |
| T 30 | 23 12 | 23 9 | 0 17 | 22 0 | 1 22 | 22 55 | 1 12 | 17 20 | 1 10 | 19 31 | 0 49 | 10 11 | 2 23 | 21 20 | 0 7 | 22 12 | 1 13 | 4 34 | 16 49 | 23 22 | 23 23 | 23 16 | 15 25 | 3 16 |
| F 31 | 23 s 8 | 23n33 | 1n 7 | 21 s38 | 1 s12 | 22 s44 | 1 s14 | 17 s 5 | 1 s10 | 19 s33 | 0n49 | 10 s12 | 2n24 | 21 s21 | 0n 7 | 22 s12 | 1n13 | 4n34 | 16n49 | 23n22 | 23n23 | 23 s16 | 15n25 | 3 s16 |

Julian Day Number = 2445304.5, Delta T = 52.89 sec
Ecliptic obliquity = 23°26'28, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 24°30'06, Lahiri = 23°37'06



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1983

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 40 19 | 9♑59'26 | 1♌33 | 29♑30 | 24♑ 3 | 17♒ 0 | 1♐11 | 2♏54 | 6♐56 | 27♐15 | 29♎14 | 4°R16 | 3♋51 | 21♑31 | 23°R10 | S 1 |
| S 2 | 6 44 16 | 11° 0'34 | 16°35 | 0♒22 | 25°18 | 17°47 | 1°22 | 2°58 | 6°59 | 27°17 | 29°15 | 4♋15 | 3°48 | 21°38 | 23♉ 8 | S 2 |
| M 3 | 6 48 12 | 12° 1'43 | 1♍19 | 1° 6 | 26°33 | 18°34 | 1°34 | 3° 2 | 7° 2 | 27°19 | 29°16 | 4°14 | 3°45 | 21°45 | 23° 6 | M 3 |
| T 4 | 6 52 9 | 13° 2'51 | 15°40 | 1°42 | 27°48 | 19°21 | 1°45 | 3° 6 | 7° 6 | 27°21 | 29°17 | 4°14 | 3°42 | 21°51 | 23° 5 | T 4 |
| W 5 | 6 56 5 | 14° 4'00 | 29°35 | 2°10 | 29° 4 | 20° 8 | 1°57 | 3°10 | 7° 9 | 27°24 | 29°18 | 4°13 | 3°39 | 21°58 | 23° 3 | W 5 |
| T 6 | 7 0 2 | 15° 5'09 | 13♎ 3 | 2°28 | 0♒19 | 20°56 | 2° 8 | 3°14 | 7°12 | 27°26 | 29°19 | 4°D12 | 3°35 | 22° 5 | 23° 1 | T 6 |
| F 7 | 7 3 58 | 16° 6'18 | 26° 7 | 2°R34 | 1°34 | 21°43 | 2°20 | 3°18 | 7°15 | 27°28 | 29°20 | 4°13 | 3°32 | 22°11 | 23° 0 | F 7 |
| S 8 | 7 7 55 | 17° 7'28 | 8♏49 | 2°30 | 2°49 | 22°30 | 2°31 | 3°21 | 7°18 | 27°30 | 29°21 | 4°13 | 3°29 | 22°18 | 22°58 | S 8 |
| S 9 | 7 11 51 | 18° 8'37 | 21°14 | 2°14 | 4° 5 | 23°17 | 2°42 | 3°25 | 7°21 | 27°32 | 29°22 | 4°15 | 3°26 | 22°24 | 22°57 | S 9 |
| M10 | 7 15 48 | 19° 9'47 | 3♐25 | 1°46 | 5°20 | 24° 4 | 2°53 | 3°28 | 7°24 | 27°34 | 29°23 | 4°16 | 3°23 | 22°31 | 22°55 | M10 |
| T 11 | 7 19 45 | 20°10'57 | 15°26 | 1° 7 | 6°35 | 24°51 | 3° 4 | 3°32 | 7°27 | 27°37 | 29°24 | 4°17 | 3°20 | 22°38 | 22°54 | T 11 |
| W12 | 7 23 41 | 21°12'06 | 27°19 | 0°16 | 7°50 | 25°38 | 3°15 | 3°35 | 7°30 | 27°39 | 29°24 | 4°18 | 3°16 | 22°44 | 22°53 | W12 |
| T 13 | 7 27 38 | 22°13'15 | 9♑ 9 | 29♑16 | 9° 5 | 26°26 | 3°26 | 3°38 | 7°33 | 27°41 | 29°25 | 4°R18 | 3°13 | 22°51 | 22°51 | T 13 |
| F 14 | 7 31 34 | 23°14'24 | 20°56 | 28° 8 | 10°20 | 27°13 | 3°37 | 3°41 | 7°36 | 27°43 | 29°26 | 4°17 | 3°10 | 22°58 | 22°50 | F 14 |
| S 15 | 7 35 31 | 24°15'33 | 2♒44 | 26°54 | 11°35 | 28° 0 | 3°47 | 3°44 | 7°39 | 27°45 | 29°26 | 4°15 | 3° 7 | 23° 4 | 22°49 | S 15 |
| S 16 | 7 39 27 | 25°16'41 | 14°35 | 25°37 | 12°51 | 28°47 | 3°58 | 3°47 | 7°41 | 27°47 | 29°27 | 4°12 | 3° 4 | 23°11 | 22°48 | S 16 |
| M17 | 7 43 24 | 26°17'49 | 26°29 | 24°18 | 14° 6 | 29°34 | 4° 8 | 3°50 | 7°44 | 27°49 | 29°28 | 4° 9 | 3° 1 | 23°18 | 22°47 | M17 |
| T 18 | 7 47 20 | 27°18'55 | 8♓30 | 23° 0 | 15°21 | 0♓21 | 4°19 | 3°52 | 7°47 | 27°51 | 29°28 | 4° 5 | 2°57 | 23°24 | 22°46 | T 18 |
| W19 | 7 51 17 | 28°20'01 | 20°41 | 21°46 | 16°36 | 1° 8 | 4°29 | 3°55 | 7°50 | 27°53 | 29°29 | 4° 1 | 2°54 | 23°31 | 22°45 | W19 |
| T 20 | 7 55 14 | 29°21'07 | 3♈ 3 | 20°38 | 17°51 | 1°55 | 4°39 | 3°57 | 7°52 | 27°55 | 29°29 | 3°57 | 2°51 | 23°38 | 22°44 | T 20 |
| F 21 | 7 59 10 | 0♒22'11 | 15°40 | 19°36 | 19° 6 | 2°43 | 4°49 | 4° 0 | 7°55 | 27°57 | 29°29 | 3°55 | 2°48 | 23°44 | 22°44 | F 21 |
| S 22 | 8 3 7 | 1°23'14 | 28°35 | 18°43 | 20°21 | 3°30 | 4°59 | 4° 2 | 7°57 | 27°59 | 29°30 | 3°D54 | 2°45 | 23°51 | 22°43 | S 22 |
| S 23 | 8 7 3 | 2°24'17 | 11♉52 | 17°58 | 21°36 | 4°17 | 5° 9 | 4° 4 | 8° 0 | 28° 1 | 29°30 | 3°54 | 2°41 | 23°58 | 22°42 | S 23 |
| M24 | 8 11 0 | 3°25'18 | 25°33 | 17°22 | 22°51 | 5° 4 | 5°19 | 4° 6 | 8° 3 | 28° 3 | 29°31 | 3°56 | 2°38 | 24° 4 | 22°42 | M24 |
| T 25 | 8 14 56 | 4°26'19 | 9♊39 | 16°56 | 24° 6 | 5°51 | 5°29 | 4° 8 | 8° 5 | 28° 5 | 29°31 | 3°57 | 2°35 | 24°11 | 22°41 | T 25 |
| W26 | 8 18 53 | 5°27'18 | 24°10 | 16°39 | 25°21 | 6°38 | 5°38 | 4°10 | 8° 7 | 28° 7 | 29°31 | 3°59 | 2°32 | 24°18 | 22°41 | W26 |
| T 27 | 8 22 49 | 6°28'17 | 9♋ 3 | 16°30 | 26°36 | 7°25 | 5°48 | 4°12 | 8°10 | 28° 9 | 29°31 | 3°R59 | 2°29 | 24°24 | 22°41 | T 27 |
| F 28 | 8 26 46 | 7°29'14 | 24°11 | 16°D29 | 27°51 | 8°12 | 5°57 | 4°14 | 8°12 | 28°11 | 29°31 | 3°57 | 2°26 | 24°31 | 22°40 | F 28 |
| S 29 | 8 30 43 | 8°30'11 | 9♌26 | 16°37 | 29° 5 | 8°59 | 6° 7 | 4°15 | 8°14 | 28°13 | 29°32 | 3°54 | 2°22 | 24°38 | 22°40 | S 29 |
| S 30 | 8 34 39 | 9°31'06 | 24°37 | 16°51 | 0♓20 | 9°46 | 6°16 | 4°17 | 8°17 | 28°14 | 29°32 | 3°50 | 2°19 | 24°44 | 22°40 | S 30 |
| M31 | 8 38 36 | 10♒32'01 | 9♍35 | 17♑12 | 1♓35 | 10♓33 | 6♐25 | 4♏18 | 8♐19 | 28♐16 | 29♎32 | 3♋44 | 2♋16 | 24♑51 | 22♉40 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 4 | 22n11 | 2n26 | 21s15 | 1s 1 | 22s32 | 1s16 | 16s51 | 1s 9 | 19s35 | 0n49 | 10s14 | 2n24 | 21s22 | 0n 7 | 22s12 | 1n13 | 4n34 | 16n50 | 23n22 | 23n23 | 23s16 | 15n25 | 3s16 |
| S 2 | 22 59 | 19 16 | 3 34 | 20 52 | 0 48 | 22 20 | 1 17 | 16 36 | 1 9 | 19 38 | 0 49 | 10 15 | 2 24 | 21 22 | 0 7 | 22 12 | 1 13 | 4 34 | 16 50 | 23 22 | 23 23 | 23 16 | 15 24 | 3 16 |
| M 3 | 22 54 | 15 9 | 4 27 | 20 29 | 0 35 | 22 8 | 1 18 | 16 21 | 1 9 | 19 40 | 0 49 | 10 16 | 2 24 | 21 23 | 0 7 | 22 12 | 1 13 | 4 35 | 16 51 | 23 22 | 23 23 | 23 15 | 15 24 | 3 15 |
| T 4 | 22 48 | 10 17 | 5 1 | 20 7 | 0 20 | 21 54 | 1 20 | 16 6 | 1 8 | 19 42 | 0 49 | 10 17 | 2 24 | 21 23 | 0 7 | 22 12 | 1 13 | 4 35 | 16 52 | 23 22 | 23 23 | 23 15 | 15 23 | 3 15 |
| W 5 | 22 42 | 5 0 | 5 17 | 19 45 | 0 5 | 21 40 | 1 21 | 15 50 | 1 8 | 19 45 | 0 49 | 10 18 | 2 25 | 21 24 | 0 7 | 22 12 | 1 13 | 4 35 | 16 52 | 23 22 | 23 23 | 23 15 | 15 23 | 3 15 |
| T 6 | 22 35 | 0s20 | 5 14 | 19 25 | 0n12 | 21 25 | 1 22 | 15 35 | 1 7 | 19 47 | 0 49 | 10 19 | 2 25 | 21 24 | 0 7 | 22 12 | 1 13 | 4 35 | 16 53 | 23 22 | 23 24 | 23 15 | 15 23 | 3 15 |
| F 7 | 22 28 | 5 30 | 4 55 | 19 6 | 0 29 | 21 10 | 1 23 | 15 19 | 1 7 | 19 49 | 0 49 | 10 20 | 2 25 | 21 25 | 0 7 | 22 12 | 1 13 | 4 35 | 16 53 | 23 22 | 23 24 | 23 14 | 15 22 | 3 15 |
| S 8 | 22 21 | 10 18 | 4 22 | 18 50 | 0 48 | 20 54 | 1 25 | 15 3 | 1 6 | 19 51 | 0 50 | 10 21 | 2 25 | 21 25 | 0 7 | 22 13 | 1 13 | 4 36 | 16 54 | 23 22 | 23 24 | 23 14 | 15 22 | 3 15 |
| S 9 | 22 13 | 14 35 | 3 37 | 18 35 | 1 7 | 20 37 | 1 26 | 14 47 | 1 6 | 19 54 | 0 50 | 10 22 | 2 26 | 21 26 | 0 7 | 22 13 | 1 13 | 4 36 | 16 54 | 23 22 | 23 24 | 23 14 | 15 22 | 3 15 |
| M10 | 22 4 | 18 10 | 2 43 | 18 23 | 1 26 | 20 20 | 1 27 | 14 31 | 1 5 | 19 56 | 0 50 | 10 23 | 2 26 | 21 26 | 0 7 | 22 13 | 1 13 | 4 36 | 16 55 | 23 22 | 23 24 | 23 14 | 15 22 | 3 15 |
| T 11 | 21 55 | 20 57 | 1 43 | 18 13 | 1 45 | 20 2 | 1 28 | 14 15 | 1 5 | 19 58 | 0 50 | 10 24 | 2 26 | 21 27 | 0 7 | 22 13 | 1 13 | 4 36 | 16 55 | 23 22 | 23 24 | 23 13 | 15 21 | 3 15 |
| W12 | 21 46 | 22 46 | 0 39 | 18 5 | 2 3 | 19 44 | 1 28 | 13 59 | 1 4 | 20 0 | 0 50 | 10 25 | 2 26 | 21 27 | 0 7 | 22 13 | 1 13 | 4 37 | 16 56 | 23 22 | 23 24 | 23 13 | 15 21 | 3 15 |
| T 13 | 21 37 | 23 34 | 0s27 | 18 1 | 2 21 | 19 25 | 1 29 | 13 42 | 1 4 | 20 2 | 0 50 | 10 26 | 2 26 | 21 28 | 0 7 | 22 13 | 1 13 | 4 37 | 16 56 | 23 22 | 23 24 | 23 13 | 15 21 | 3 15 |
| F 14 | 21 26 | 23 18 | 1 31 | 17 58 | 2 37 | 19 6 | 1 30 | 13 26 | 1 3 | 20 4 | 0 50 | 10 27 | 2 27 | 21 28 | 0 7 | 22 13 | 1 13 | 4 37 | 16 57 | 23 22 | 23 24 | 23 13 | 15 21 | 3 14 |
| S 15 | 21 16 | 22 0 | 2 31 | 17 59 | 2 51 | 18 46 | 1 31 | 13 9 | 1 3 | 20 6 | 0 50 | 10 27 | 2 27 | 21 29 | 0 7 | 22 13 | 1 13 | 4 37 | 16 58 | 23 22 | 23 24 | 23 12 | 15 21 | 3 14 |
| S 16 | 21 5 | 19 43 | 3 24 | 18 1 | 3 4 | 18 25 | 1 31 | 12 52 | 1 2 | 20 8 | 0 50 | 10 28 | 2 27 | 21 29 | 0 7 | 22 13 | 1 13 | 4 38 | 16 58 | 23 22 | 23 24 | 23 12 | 15 20 | 3 14 |
| M17 | 20 54 | 16 36 | 4 9 | 18 5 | 3 14 | 18 4 | 1 32 | 12 35 | 1 1 | 20 10 | 0 50 | 10 29 | 2 27 | 21 30 | 0 7 | 22 13 | 1 13 | 4 38 | 16 59 | 23 23 | 23 24 | 23 12 | 15 20 | 3 14 |
| T 18 | 20 42 | 12 46 | 4 44 | 18 10 | 3 21 | 17 42 | 1 32 | 12 18 | 1 1 | 20 12 | 0 50 | 10 30 | 2 28 | 21 30 | 0 7 | 22 13 | 1 13 | 4 38 | 16 59 | 23 23 | 23 24 | 23 11 | 15 20 | 3 14 |
| W19 | 20 30 | 8 23 | 5 6 | 18 17 | 3 26 | 17 20 | 1 33 | 12 1 | 1 0 | 20 13 | 0 50 | 10 30 | 2 28 | 21 30 | 0 7 | 22 13 | 1 13 | 4 39 | 17 0 | 23 23 | 23 25 | 23 11 | 15 20 | 3 14 |
| T 20 | 20 17 | 3 36 | 5 14 | 18 25 | 3 29 | 16 58 | 1 33 | 11 43 | 1 0 | 20 15 | 0 50 | 10 31 | 2 28 | 21 31 | 0 7 | 22 13 | 1 13 | 4 39 | 17 0 | 23 23 | 23 25 | 23 11 | 15 20 | 3 14 |
| F 21 | 20 4 | 1n26 | 5 8 | 18 34 | 3 29 | 16 35 | 1 33 | 11 26 | 0 59 | 20 17 | 0 50 | 10 31 | 2 28 | 21 31 | 0 7 | 22 13 | 1 13 | 4 40 | 17 1 | 23 23 | 23 25 | 23 10 | 15 20 | 3 14 |
| S 22 | 19 51 | 6 31 | 4 46 | 18 43 | 3 27 | 16 11 | 1 34 | 11 8 | 0 59 | 20 19 | 0 50 | 10 32 | 2 29 | 21 32 | 0 7 | 22 13 | 1 13 | 4 40 | 17 2 | 23 23 | 23 25 | 23 10 | 15 20 | 3 14 |
| S 23 | 19 38 | 11 27 | 4 8 | 18 53 | 3 23 | 15 47 | 1 34 | 10 51 | 0 58 | 20 20 | 0 50 | 10 32 | 2 29 | 21 32 | 0 7 | 22 13 | 1 13 | 4 40 | 17 2 | 23 23 | 23 25 | 23 10 | 15 20 | 3 14 |
| M24 | 19 24 | 15 59 | 3 15 | 19 3 | 3 18 | 15 23 | 1 34 | 10 33 | 0 58 | 20 22 | 0 50 | 10 33 | 2 29 | 21 33 | 0 7 | 22 13 | 1 13 | 4 41 | 17 3 | 23 23 | 23 25 | 23 9 | 15 20 | 3 13 |
| T 25 | 19 9 | 19 46 | 2 10 | 19 13 | 3 11 | 14 58 | 1 34 | 10 15 | 0 57 | 20 24 | 0 50 | 10 33 | 2 29 | 21 33 | 0 7 | 22 13 | 1 13 | 4 41 | 17 3 | 23 23 | 23 25 | 23 9 | 15 20 | 3 13 |
| W26 | 18 54 | 22 25 | 0 54 | 19 23 | 3 3 | 14 33 | 1 34 | 9 57 | 0 56 | 20 25 | 0 50 | 10 34 | 2 30 | 21 33 | 0 7 | 22 13 | 1 13 | 4 42 | 17 4 | 23 23 | 23 25 | 23 8 | 15 20 | 3 13 |
| T 27 | 18 39 | 23 36 | 0n28 | 19 33 | 2 54 | 14 7 | 1 34 | 9 39 | 0 56 | 20 27 | 0 50 | 10 34 | 2 30 | 21 34 | 0 7 | 22 13 | 1 13 | 4 42 | 17 4 | 23 23 | 23 25 | 23 8 | 15 20 | 3 13 |
| F 28 | 18 24 | 23 3 | 1 48 | 19 42 | 2 44 | 13 41 | 1 33 | 9 21 | 0 55 | 20 29 | 0 50 | 10 34 | 2 30 | 21 34 | 0 7 | 22 13 | 1 13 | 4 43 | 17 5 | 23 23 | 23 25 | 23 8 | 15 20 | 3 13 |
| S 29 | 18 8 | 20 49 | 3 2 | 19 52 | 2 34 | 13 15 | 1 33 | 9 3 | 0 55 | 20 30 | 0 50 | 10 35 | 2 30 | 21 34 | 0 7 | 22 13 | 1 13 | 4 43 | 17 6 | 23 23 | 23 25 | 23 7 | 15 20 | 3 13 |
| S 30 | 17 52 | 17 7 | 4 2 | 20 0 | 2 23 | 12 48 | 1 33 | 8 45 | 0 54 | 20 32 | 0 50 | 10 35 | 2 31 | 21 35 | 0 7 | 22 13 | 1 13 | 4 44 | 17 6 | 23 23 | 23 25 | 23 7 | 15 20 | 3 13 |
| M31 | 17s36 | 12n22 | 4n44 | 20s 9 | 2n13 | 12s21 | 1s32 | 8s26 | 0s53 | 20s33 | 0n50 | 10s35 | 2n31 | 21s35 | 0n 7 | 22s13 | 1n13 | 4n44 | 17n 7 | 23n23 | 23n25 | 23s 6 | 15n20 | 3s13 |

Julian Day Number = 2445335.5, Delta T = 52.96 sec
Ecliptic obliquity = 23°26'28, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 24°30'11, Lahiri = 23°37'10



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1983

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 42 32 | 11♒32'54 | 24♍11 | 17♑39 | 2♓50 | 11♓20 | 6♐34 | 4♏19 | 8♐21 | 28♐18 | 29°R32 | 3°R38 | 2♋13 | 24♑58 | 22°D40 | T 1 |
| W 2 | 8 46 29 | 12°33'47 | 8♎19 | 18°11 | 4° 5 | 12° 7 | 6°42 | 4°20 | 8°23 | 28°20 | 29♎32 | 3♋33 | 2°10 | 25° 4 | 22♉40 | W 2 |
| T 3 | 8 50 25 | 13°34'39 | 21°58 | 18°49 | 5°19 | 12°54 | 6°51 | 4°21 | 8°25 | 28°22 | 29°32 | 3°29 | 2° 7 | 25°11 | 22°40 | T 3 |
| F 4 | 8 54 22 | 14°35'30 | 5♏ 8 | 19°31 | 6°34 | 13°41 | 7° 0 | 4°22 | 8°27 | 28°23 | 29°32 | 3°27 | 2° 3 | 25°18 | 22°40 | F 4 |
| S 5 | 8 58 18 | 15°36'21 | 17°53 | 20°17 | 7°49 | 14°27 | 7° 8 | 4°23 | 8°29 | 28°25 | 29°32 | 3°D26 | 2° 0 | 25°24 | 22°41 | S 5 |
| S 6 | 9 2 15 | 16°37'10 | 0♐16 | 21° 7 | 9° 3 | 15°14 | 7°16 | 4°24 | 8°31 | 28°27 | 29°31 | 3°27 | 1°57 | 25°31 | 22°41 | S 6 |
| M 7 | 9 6 12 | 17°37'59 | 12°23 | 22° 0 | 10°18 | 16° 1 | 7°25 | 4°25 | 8°33 | 28°28 | 29°31 | 3°29 | 1°54 | 25°38 | 22°41 | M 7 |
| T 8 | 9 10 8 | 18°38'47 | 24°18 | 22°57 | 11°32 | 16°48 | 7°33 | 4°25 | 8°35 | 28°30 | 29°31 | 3°30 | 1°51 | 25°44 | 22°42 | T 8 |
| W 9 | 9 14 5 | 19°39'33 | 6♑ 7 | 23°57 | 12°47 | 17°35 | 7°40 | 4°26 | 8°37 | 28°31 | 29°31 | 3°R31 | 1°47 | 25°51 | 22°42 | W 9 |
| T 10 | 9 18 1 | 20°40'19 | 17°53 | 24°59 | 14° 2 | 18°21 | 7°48 | 4°26 | 8°38 | 28°33 | 29°30 | 3°29 | 1°44 | 25°57 | 22°43 | T 10 |
| F 11 | 9 21 58 | 21°41'03 | 29°40 | 26° 4 | 15°16 | 19° 8 | 7°56 | 4°26 | 8°40 | 28°35 | 29°30 | 3°26 | 1°41 | 26° 4 | 22°43 | F 11 |
| S 12 | 9 25 54 | 22°41'46 | 11♒31 | 27°11 | 16°31 | 19°55 | 8° 3 | 4°R26 | 8°42 | 28°36 | 29°30 | 3°20 | 1°38 | 26°11 | 22°44 | S 12 |
| S 13 | 9 29 51 | 23°42'28 | 23°28 | 28°20 | 17°45 | 20°42 | 8°11 | 4°26 | 8°43 | 28°38 | 29°29 | 3°12 | 1°35 | 26°17 | 22°45 | S 13 |
| M14 | 9 33 47 | 24°43'09 | 5♓32 | 29°31 | 18°59 | 21°28 | 8°18 | 4°26 | 8°45 | 28°39 | 29°29 | 3° 2 | 1°32 | 26°24 | 22°46 | M14 |
| T 15 | 9 37 44 | 25°43'47 | 17°45 | 0♒44 | 20°14 | 22°15 | 8°25 | 4°26 | 8°46 | 28°41 | 29°28 | 2°51 | 1°28 | 26°31 | 22°47 | T 15 |
| W16 | 9 41 41 | 26°44'25 | 0♈ 7 | 1°59 | 21°28 | 23° 1 | 8°32 | 4°26 | 8°48 | 28°42 | 29°28 | 2°41 | 1°25 | 26°37 | 22°48 | W16 |
| T 17 | 9 45 37 | 27°45'00 | 12°40 | 3°15 | 22°42 | 23°48 | 8°39 | 4°25 | 8°49 | 28°43 | 29°27 | 2°32 | 1°22 | 26°44 | 22°49 | T 17 |
| F 18 | 9 49 34 | 28°45'34 | 25°26 | 4°33 | 23°57 | 24°35 | 8°45 | 4°25 | 8°50 | 28°45 | 29°27 | 2°25 | 1°19 | 26°51 | 22°50 | F 18 |
| S 19 | 9 53 30 | 29°46'06 | 8♉24 | 5°52 | 25°11 | 25°21 | 8°52 | 4°24 | 8°52 | 28°46 | 29°26 | 2°20 | 1°16 | 26°57 | 22°51 | S 19 |
| S 20 | 9 57 27 | 0♓46'37 | 21°39 | 7°12 | 26°25 | 26° 7 | 8°58 | 4°23 | 8°53 | 28°47 | 29°26 | 2°18 | 1°13 | 27° 4 | 22°52 | S 20 |
| M21 | 10 1 23 | 1°47'05 | 5♊12 | 8°34 | 27°39 | 26°54 | 9° 5 | 4°22 | 8°54 | 28°49 | 29°25 | 2°D18 | 1° 9 | 27°11 | 22°54 | M21 |
| T 22 | 10 5 20 | 2°47'32 | 19° 4 | 9°57 | 28°53 | 27°40 | 9°11 | 4°21 | 8°55 | 28°50 | 29°24 | 2°18 | 1° 6 | 27°17 | 22°55 | T 22 |
| W23 | 10 9 16 | 3°47'57 | 3♋17 | 11°22 | 0♈ 7 | 28°27 | 9°16 | 4°20 | 8°56 | 28°51 | 29°23 | 2°R19 | 1° 3 | 27°24 | 22°56 | W23 |
| T 24 | 10 13 13 | 4°48'20 | 17°49 | 12°47 | 1°21 | 29°13 | 9°22 | 4°19 | 8°57 | 28°52 | 29°23 | 2°18 | 1° 0 | 27°31 | 22°58 | T 24 |
| F 25 | 10 17 10 | 5°48'41 | 2♌37 | 14°14 | 2°35 | 29°59 | 9°28 | 4°18 | 8°58 | 28°53 | 29°22 | 2°14 | 0°57 | 27°37 | 22°59 | F 25 |
| S 26 | 10 21 6 | 6°49'00 | 17°36 | 15°42 | 3°49 | 0♈46 | 9°33 | 4°17 | 8°59 | 28°55 | 29°21 | 2° 9 | 0°53 | 27°44 | 23° 1 | S 26 |
| S 27 | 10 25 3 | 7°49'17 | 2♍37 | 17°11 | 5° 3 | 1°32 | 9°38 | 4°15 | 9° 0 | 28°56 | 29°20 | 2° 0 | 0°50 | 27°51 | 23° 3 | S 27 |
| M28 | 10 28 59 | 8♓49'33 | 17♍30 | 18♒41 | 6♈17 | 2♈18 | 9♐44 | 4♏14 | 9♐ 1 | 28♐57 | 29♎19 | 1♋50 | 0♋47 | 27♑57 | 23♉ 4 | M28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s19 | 7n 0 | 5n 7 | 20s16 | 2n 2 | 11s54 | 1s32 | 8s 8 | 0s53 | 20s35 | 0n51 | 10s35 | 2n31 | 21s36 | 0n 7 | 22s13 | 1n13 | 4n45 | 17n 7 | 23n23 | 23n25 | 23s 6 | 15n20 | 3s12 |
| W 2 | 17 2 | 1 27 | 5 10 | 20 23 | 1 50 | 11 26 | 1 31 | 7 49 | 0 52 | 20 36 | 0 51 | 10 35 | 2 31 | 21 36 | 0 7 | 22 13 | 1 13 | 4 45 | 17 8 | 23 24 | 23 25 | 23 6 | 15 20 | 3 12 |
| T 3 | 16 45 | 3s59 | 4 55 | 20 29 | 1 39 | 10 58 | 1 31 | 7 31 | 0 52 | 20 37 | 0 51 | 10 35 | 2 32 | 21 36 | 0 7 | 22 13 | 1 13 | 4 46 | 17 8 | 23 24 | 23 25 | 23 5 | 15 20 | 3 12 |
| F 4 | 16 27 | 9 4 | 4 25 | 20 34 | 1 28 | 10 30 | 1 30 | 7 12 | 0 51 | 20 39 | 0 51 | 10 36 | 2 32 | 21 37 | 0 7 | 22 13 | 1 13 | 4 46 | 17 9 | 23 24 | 23 26 | 23 5 | 15 21 | 3 12 |
| S 5 | 16 10 | 13 36 | 3 43 | 20 38 | 1 17 | 10 1 | 1 29 | 6 54 | 0 50 | 20 40 | 0 51 | 10 36 | 2 32 | 21 37 | 0 7 | 22 13 | 1 13 | 4 47 | 17 10 | 23 24 | 23 26 | 23 4 | 15 21 | 3 12 |
| S 6 | 15 51 | 17 26 | 2 51 | 20 41 | 1 6 | 9 32 | 1 28 | 6 35 | 0 50 | 20 41 | 0 51 | 10 36 | 2 33 | 21 37 | 0 7 | 22 13 | 1 13 | 4 47 | 17 10 | 23 24 | 23 26 | 23 4 | 15 21 | 3 12 |
| M 7 | 15 33 | 20 26 | 1 52 | 20 43 | 0 56 | 9 3 | 1 27 | 6 16 | 0 49 | 20 43 | 0 51 | 10 36 | 2 33 | 21 37 | 0 7 | 22 13 | 1 13 | 4 48 | 17 11 | 23 24 | 23 26 | 23 4 | 15 21 | 3 12 |
| T 8 | 15 14 | 22 29 | 0 50 | 20 45 | 0 45 | 8 34 | 1 26 | 5 57 | 0 49 | 20 44 | 0 51 | 10 35 | 2 33 | 21 38 | 0 7 | 22 13 | 1 13 | 4 49 | 17 11 | 23 24 | 23 26 | 23 3 | 15 21 | 3 12 |
| W 9 | 14 55 | 23 32 | 0s14 | 20 45 | 0 35 | 8 5 | 1 25 | 5 39 | 0 48 | 20 45 | 0 51 | 10 35 | 2 33 | 21 38 | 0 7 | 22 13 | 1 13 | 4 49 | 17 12 | 23 24 | 23 26 | 23 3 | 15 22 | 3 12 |
| T 10 | 14 36 | 23 31 | 1 17 | 20 44 | 0 25 | 7 35 | 1 24 | 5 20 | 0 47 | 20 46 | 0 51 | 10 35 | 2 34 | 21 38 | 0 7 | 22 13 | 1 13 | 4 50 | 17 12 | 23 24 | 23 26 | 23 2 | 15 22 | 3 11 |
| F 11 | 14 17 | 22 27 | 2 17 | 20 41 | 0 15 | 7 5 | 1 23 | 5 1 | 0 47 | 20 48 | 0 51 | 10 35 | 2 34 | 21 39 | 0 7 | 22 13 | 1 13 | 4 50 | 17 13 | 23 24 | 23 26 | 23 2 | 15 22 | 3 11 |
| S 12 | 13 57 | 20 23 | 3 10 | 20 38 | 0 6 | 6 35 | 1 22 | 4 42 | 0 46 | 20 49 | 0 51 | 10 35 | 2 34 | 21 39 | 0 6 | 22 13 | 1 13 | 4 51 | 17 13 | 23 24 | 23 26 | 23 1 | 15 22 | 3 11 |
| S 13 | 13 37 | 17 25 | 3 56 | 20 33 | 0s 4 | 6 5 | 1 20 | 4 23 | 0 45 | 20 50 | 0 51 | 10 35 | 2 34 | 21 39 | 0 6 | 22 13 | 1 13 | 4 52 | 17 14 | 23 24 | 23 26 | 23 1 | 15 23 | 3 11 |
| M14 | 13 17 | 13 41 | 4 32 | 20 28 | 0 13 | 5 34 | 1 19 | 4 4 | 0 45 | 20 51 | 0 51 | 10 34 | 2 35 | 21 39 | 0 6 | 22 13 | 1 13 | 4 52 | 17 14 | 23 24 | 23 26 | 23 0 | 15 23 | 3 11 |
| T 15 | 12 57 | 9 22 | 4 55 | 20 21 | 0 21 | 5 4 | 1 18 | 3 45 | 0 44 | 20 52 | 0 51 | 10 34 | 2 35 | 21 40 | 0 6 | 22 13 | 1 13 | 4 53 | 17 15 | 23 25 | 23 26 | 23 0 | 15 23 | 3 11 |
| W16 | 12 36 | 4 37 | 5 5 | 20 12 | 0 30 | 4 33 | 1 16 | 3 26 | 0 43 | 20 53 | 0 51 | 10 34 | 2 35 | 21 40 | 0 6 | 22 13 | 1 13 | 4 54 | 17 15 | 23 25 | 23 26 | 22 59 | 15 24 | 3 11 |
| T 17 | 12 15 | 0n23 | 5 1 | 20 3 | 0 38 | 4 2 | 1 14 | 3 7 | 0 43 | 20 54 | 0 52 | 10 33 | 2 35 | 21 40 | 0 6 | 22 13 | 1 13 | 4 54 | 17 16 | 23 25 | 23 26 | 22 59 | 15 24 | 3 11 |
| F 18 | 11 54 | 5 28 | 4 42 | 19 52 | 0 46 | 3 31 | 1 13 | 2 48 | 0 42 | 20 55 | 0 52 | 10 33 | 2 36 | 21 40 | 0 6 | 22 13 | 1 13 | 4 55 | 17 16 | 23 25 | 23 26 | 22 58 | 15 25 | 3 10 |
| S 19 | 11 33 | 10 24 | 4 8 | 19 40 | 0 53 | 3 0 | 1 11 | 2 29 | 0 42 | 20 56 | 0 52 | 10 32 | 2 36 | 21 40 | 0 6 | 22 13 | 1 13 | 4 56 | 17 17 | 23 25 | 23 26 | 22 58 | 15 25 | 3 10 |
| S 20 | 11 12 | 14 58 | 3 20 | 19 27 | 1 1 | 2 29 | 1 9 | 2 10 | 0 41 | 20 57 | 0 52 | 10 32 | 2 36 | 21 41 | 0 6 | 22 13 | 1 13 | 4 56 | 17 17 | 23 25 | 23 26 | 22 57 | 15 25 | 3 10 |
| M21 | 10 50 | 18 53 | 2 20 | 19 13 | 1 8 | 1 58 | 1 7 | 1 51 | 0 40 | 20 58 | 0 52 | 10 31 | 2 36 | 21 41 | 0 6 | 22 13 | 1 13 | 4 57 | 17 18 | 23 25 | 23 26 | 22 57 | 15 26 | 3 10 |
| T 22 | 10 29 | 21 49 | 1 10 | 18 57 | 1 14 | 1 27 | 1 6 | 1 32 | 0 40 | 20 58 | 0 52 | 10 31 | 2 37 | 21 41 | 0 6 | 22 13 | 1 13 | 4 58 | 17 18 | 23 25 | 23 26 | 22 56 | 15 26 | 3 10 |
| W23 | 10 7 | 23 29 | 0n 5 | 18 40 | 1 21 | 0 55 | 1 4 | 1 13 | 0 39 | 20 59 | 0 52 | 10 30 | 2 37 | 21 41 | 0 6 | 22 13 | 1 13 | 4 58 | 17 19 | 23 25 | 23 26 | 22 56 | 15 27 | 3 10 |
| T 24 | 9 45 | 23 36 | 1 22 | 18 21 | 1 27 | 0 24 | 1 2 | 0 54 | 0 38 | 21 0 | 0 52 | 10 30 | 2 37 | 21 41 | 0 6 | 22 13 | 1 13 | 4 59 | 17 19 | 23 25 | 23 26 | 22 55 | 15 27 | 3 10 |
| F 25 | 9 23 | 22 5 | 2 34 | 18 2 | 1 32 | 0n 7 | 0 59 | 0 35 | 0 38 | 21 1 | 0 52 | 10 29 | 2 37 | 21 41 | 0 6 | 22 13 | 1 13 | 5 0 | 17 20 | 23 25 | 23 26 | 22 54 | 15 28 | 3 10 |
| S 26 | 9 1 | 19 0 | 3 37 | 17 41 | 1 37 | 0 39 | 0 57 | 0 16 | 0 37 | 21 2 | 0 52 | 10 28 | 2 38 | 21 42 | 0 6 | 22 13 | 1 14 | 5 1 | 17 20 | 23 25 | 23 26 | 22 54 | 15 28 | 3 9 |
| S 27 | 8 38 | 14 39 | 4 24 | 17 19 | 1 42 | 1 10 | 0 55 | 0n 3 | 0 36 | 21 2 | 0 52 | 10 28 | 2 38 | 21 42 | 0 6 | 22 13 | 1 14 | 5 1 | 17 21 | 23 26 | 23 26 | 22 53 | 15 29 | 3 9 |
| M28 | 8s16 | 9n26 | 4n53 | 16s55 | 1s47 | 1n41 | 0s53 | 0n22 | 0s36 | 21s 3 | 0n52 | 10s27 | 2n38 | 21s42 | 0n 6 | 22s13 | 1n14 | 5n 2 | 17n21 | 23n26 | 23n26 | 22s53 | 15n29 | 3s 9 |

Julian Day Number = 2445366.5, Delta T = 53.03 sec
Ecliptic obliquity = 23°26'29, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 24°30'15, Lahiri = 23°37'15



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1983

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 32 56 | 9♓49'47 | 2♎ 7 | 20♒12 | 7♈31 | 3♈ 4 | 9♐48 | 4°R12 | 9♐ 2 | 28♐58 | 29°R18 | 1°R39 | 0♋44 | 28♌ 4 | 23♉ 6 | T 1 |
| W 2 | 10 36 52 | 10°49'59 | 16°20 | 21°44 | 8°45 | 3°50 | 9°53 | 4♏10 | 9° 2 | 28°59 | 29♎18 | 1♋29 | 0°41 | 28°11 | 23° 8 | W 2 |
| T 3 | 10 40 49 | 11°50'09 | 0♏ 5 | 23°18 | 9°58 | 4°36 | 9°58 | 4° 8 | 9° 3 | 29° 0 | 29°17 | 1°21 | 0°38 | 28°17 | 23°10 | T 3 |
| F 4 | 10 44 45 | 12°50'18 | 13°22 | 24°52 | 11°12 | 5°22 | 10° 2 | 4° 7 | 9° 4 | 29° 1 | 29°16 | 1°15 | 0°34 | 28°24 | 23°12 | F 4 |
| S 5 | 10 48 42 | 13°50'25 | 26°12 | 26°28 | 12°25 | 6° 8 | 10° 7 | 4° 5 | 9° 4 | 29° 2 | 29°15 | 1°11 | 0°31 | 28°31 | 23°14 | S 5 |
| S 6 | 10 52 39 | 14°50'31 | 8♐39 | 28° 4 | 13°39 | 6°54 | 10°11 | 4° 2 | 9° 5 | 29° 3 | 29°13 | 1°10 | 0°28 | 28°37 | 23°16 | S 6 |
| M 7 | 10 56 35 | 15°50'36 | 20°48 | 29°42 | 14°52 | 7°40 | 10°15 | 4° 0 | 9° 5 | 29° 3 | 29°12 | 1°D10 | 0°25 | 28°44 | 23°18 | M 7 |
| T 8 | 11 0 32 | 16°50'38 | 2♑44 | 1♓21 | 16° 6 | 8°26 | 10°18 | 3°58 | 9° 5 | 29° 4 | 29°11 | 1°R10 | 0°22 | 28°51 | 23°20 | T 8 |
| W 9 | 11 4 28 | 17°50'39 | 14°32 | 3° 1 | 17°19 | 9°12 | 10°22 | 3°56 | 9° 6 | 29° 5 | 29°10 | 1° 9 | 0°19 | 28°57 | 23°22 | W 9 |
| T 10 | 11 8 25 | 18°50'39 | 26°19 | 4°42 | 18°33 | 9°58 | 10°25 | 3°53 | 9° 6 | 29° 6 | 29° 9 | 1° 6 | 0°15 | 29° 4 | 23°25 | T 10 |
| F 11 | 11 12 21 | 19°50'37 | 8♒ 8 | 6°24 | 19°46 | 10°44 | 10°29 | 3°50 | 9° 6 | 29° 6 | 29° 8 | 1° 1 | 0°12 | 29°11 | 23°27 | F 11 |
| S 12 | 11 16 18 | 20°50'33 | 20° 3 | 8° 7 | 20°59 | 11°29 | 10°32 | 3°48 | 9° 6 | 29° 7 | 29° 7 | 0°53 | 0° 9 | 29°17 | 23°30 | S 12 |
| S 13 | 11 20 14 | 21°50'27 | 2♓ 8 | 9°52 | 22°12 | 12°15 | 10°34 | 3°45 | 9° 7 | 29° 8 | 29° 5 | 0°42 | 0° 6 | 29°24 | 23°32 | S 13 |
| M14 | 11 24 11 | 22°50'19 | 14°24 | 11°37 | 23°25 | 13° 1 | 10°37 | 3°42 | 9° 7 | 29° 8 | 29° 4 | 0°29 | 0° 3 | 29°31 | 23°34 | M14 |
| T 15 | 11 28 8 | 23°50'09 | 26°51 | 13°24 | 24°38 | 13°46 | 10°40 | 3°39 | 9°R 7 | 29° 9 | 29° 3 | 0°15 | 29♊59 | 29°37 | 23°37 | T 15 |
| W16 | 11 32 4 | 24°49'58 | 9♈31 | 15°12 | 25°51 | 14°32 | 10°42 | 3°36 | 9° 7 | 29°10 | 29° 2 | 0° 1 | 29°56 | 29°44 | 23°40 | W16 |
| T 17 | 11 36 1 | 25°49'44 | 22°22 | 17° 1 | 27° 4 | 15°18 | 10°44 | 3°33 | 9° 6 | 29°10 | 29° 0 | 29♊49 | 29°53 | 29°51 | 23°42 | T 17 |
| F 18 | 11 39 57 | 26°49'28 | 5♉25 | 18°51 | 28°17 | 16° 3 | 10°46 | 3°30 | 9° 6 | 29°11 | 28°59 | 29°39 | 29°50 | 29°57 | 23°45 | F 18 |
| S 19 | 11 43 54 | 27°49'10 | 18°39 | 20°43 | 29°30 | 16°49 | 10°48 | 3°27 | 9° 6 | 29°11 | 28°58 | 29°32 | 29°47 | 0♒ 4 | 23°48 | S 19 |
| S 20 | 11 47 50 | 28°48'50 | 2♊ 4 | 22°36 | 0♉43 | 17°34 | 10°49 | 3°24 | 9° 6 | 29°11 | 28°56 | 29°28 | 29°44 | 0°11 | 23°51 | S 20 |
| M21 | 11 51 47 | 29°48'28 | 15°41 | 24°30 | 1°56 | 18°19 | 10°51 | 3°20 | 9° 6 | 29°12 | 28°55 | 29°26 | 29°40 | 0°17 | 23°53 | M21 |
| T 22 | 11 55 43 | 0♈48'03 | 29°30 | 26°25 | 3° 8 | 19° 5 | 10°52 | 3°17 | 9° 5 | 29°12 | 28°53 | 29°26 | 29°37 | 0°24 | 23°56 | T 22 |
| W23 | 11 59 40 | 1°47'36 | 13♋32 | 28°21 | 4°21 | 19°50 | 10°53 | 3°13 | 9° 5 | 29°13 | 28°52 | 29°26 | 29°34 | 0°31 | 23°59 | W23 |
| T 24 | 12 3 36 | 2°47'07 | 27°47 | 0♈19 | 5°33 | 20°35 | 10°54 | 3°10 | 9° 4 | 29°13 | 28°50 | 29°24 | 29°31 | 0°37 | 24° 2 | T 24 |
| F 25 | 12 7 33 | 3°46'35 | 12♌13 | 2°17 | 6°46 | 21°20 | 10°55 | 3° 6 | 9° 4 | 29°13 | 28°49 | 29°21 | 29°28 | 0°44 | 24° 5 | F 25 |
| S 26 | 12 11 30 | 4°46'01 | 26°47 | 4°17 | 7°58 | 22° 5 | 10°55 | 3° 2 | 9° 3 | 29°13 | 28°47 | 29°14 | 29°24 | 0°51 | 24° 8 | S 26 |
| S 27 | 12 15 26 | 5°45'25 | 11♍23 | 6°18 | 9°10 | 22°50 | 10°55 | 2°59 | 9° 3 | 29°14 | 28°46 | 29° 5 | 29°21 | 0°57 | 24°12 | S 27 |
| M28 | 12 19 23 | 6°44'47 | 25°55 | 8°19 | 10°22 | 23°35 | 10°R55 | 2°55 | 9° 2 | 29°14 | 28°44 | 28°54 | 29°18 | 1° 4 | 24°15 | M28 |
| T 29 | 12 23 19 | 7°44'06 | 10♎15 | 10°21 | 11°34 | 24°20 | 10°55 | 2°51 | 9° 1 | 29°14 | 28°43 | 28°42 | 29°15 | 1°11 | 24°18 | T 29 |
| W30 | 12 27 16 | 8°43'23 | 24°17 | 12°24 | 12°46 | 25° 5 | 10°55 | 2°47 | 9° 0 | 29°14 | 28°41 | 28°30 | 29°12 | 1°17 | 24°21 | W30 |
| T 31 | 12 31 12 | 9♈42'39 | 7♏57 | 14♈27 | 13♉58 | 25♈50 | 10♐55 | 2♏43 | 9♐ 0 | 29♐14 | 28♎40 | 28♊21 | 29♊ 9 | 1♒24 | 24♉24 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s53 | 3n47 | 5n 3 | 16s30 | 1s51 | 2n13 | 0s50 | 0n41 | 0s35 | 21s 4 | 0n52 | 10s26 | 2n38 | 21s42 | 0n 6 | 22s13 | 1n14 | 5n 3 | 17n22 | 23n26 | 23n26 | 22s52 | 15n30 | 3s 9 |
| W 2 | 7 30 | 1s55 | 4 53 | 16 4 | 1 55 | 2 44 | 0 48 | 1 0 | 0 34 | 21 4 | 0 52 | 10 25 | 2 38 | 21 42 | 0 6 | 22 13 | 1 14 | 5 3 | 17 22 | 23 26 | 23 26 | 22 52 | 15 30 | 3 9 |
| T 3 | 7 7 | 7 21 | 4 26 | 15 37 | 1 58 | 3 15 | 0 46 | 1 19 | 0 34 | 21 5 | 0 53 | 10 25 | 2 39 | 21 42 | 0 6 | 22 13 | 1 14 | 5 4 | 17 23 | 23 26 | 23 26 | 22 51 | 15 31 | 3 9 |
| F 4 | 6 44 | 12 16 | 3 45 | 15 9 | 2 2 | 3 46 | 0 43 | 1 38 | 0 33 | 21 5 | 0 53 | 10 24 | 2 39 | 21 42 | 0 6 | 22 13 | 1 14 | 5 5 | 17 23 | 23 26 | 23 26 | 22 50 | 15 32 | 3 9 |
| S 5 | 6 21 | 16 29 | 2 55 | 14 39 | 2 4 | 4 17 | 0 41 | 1 57 | 0 32 | 21 6 | 0 53 | 10 23 | 2 39 | 21 42 | 0 6 | 22 13 | 1 14 | 5 6 | 17 24 | 23 26 | 23 26 | 22 50 | 15 32 | 3 9 |
| S 6 | 5 58 | 19 50 | 1 57 | 14 7 | 2 7 | 4 48 | 0 38 | 2 16 | 0 32 | 21 6 | 0 53 | 10 22 | 2 39 | 21 42 | 0 6 | 22 13 | 1 14 | 5 6 | 17 24 | 23 26 | 23 26 | 22 49 | 15 33 | 3 9 |
| M 7 | 5 35 | 22 13 | 0 55 | 13 35 | 2 9 | 5 19 | 0 35 | 2 34 | 0 31 | 21 7 | 0 53 | 10 21 | 2 40 | 21 43 | 0 6 | 22 12 | 1 14 | 5 7 | 17 24 | 23 26 | 23 26 | 22 49 | 15 33 | 3 9 |
| T 8 | 5 12 | 23 33 | 0s 8 | 13 1 | 2 10 | 5 50 | 0 33 | 2 53 | 0 30 | 21 7 | 0 53 | 10 20 | 2 40 | 21 43 | 0 6 | 22 12 | 1 14 | 5 8 | 17 25 | 23 26 | 23 26 | 22 48 | 15 34 | 3 8 |
| W 9 | 4 48 | 23 49 | 1 10 | 12 26 | 2 11 | 6 20 | 0 30 | 3 12 | 0 30 | 21 8 | 0 53 | 10 19 | 2 40 | 21 43 | 0 6 | 22 12 | 1 14 | 5 9 | 17 25 | 23 26 | 23 26 | 22 47 | 15 35 | 3 8 |
| T 10 | 4 25 | 23 0 | 2 9 | 11 50 | 2 12 | 6 51 | 0 27 | 3 30 | 0 29 | 21 8 | 0 53 | 10 18 | 2 40 | 21 43 | 0 6 | 22 12 | 1 14 | 5 9 | 17 26 | 23 26 | 23 26 | 22 47 | 15 35 | 3 8 |
| F 11 | 4 1 | 21 10 | 3 3 | 11 13 | 2 12 | 7 21 | 0 25 | 3 49 | 0 28 | 21 9 | 0 53 | 10 17 | 2 40 | 21 43 | 0 6 | 22 12 | 1 14 | 5 10 | 17 26 | 23 26 | 23 26 | 22 46 | 15 36 | 3 8 |
| S 12 | 3 38 | 18 24 | 3 48 | 10 34 | 2 12 | 7 51 | 0 22 | 4 7 | 0 28 | 21 9 | 0 53 | 10 16 | 2 41 | 21 43 | 0 6 | 22 12 | 1 14 | 5 11 | 17 26 | 23 26 | 23 26 | 22 45 | 15 37 | 3 8 |
| S 13 | 3 14 | 14 49 | 4 24 | 9 54 | 2 11 | 8 21 | 0 19 | 4 26 | 0 27 | 21 9 | 0 53 | 10 15 | 2 41 | 21 43 | 0 6 | 22 12 | 1 14 | 5 12 | 17 27 | 23 26 | 23 26 | 22 45 | 15 37 | 3 8 |
| M14 | 2 51 | 10 35 | 4 48 | 9 13 | 2 10 | 8 51 | 0 16 | 4 44 | 0 26 | 21 10 | 0 53 | 10 14 | 2 41 | 21 43 | 0 6 | 22 12 | 1 14 | 5 12 | 17 27 | 23 26 | 23 26 | 22 44 | 15 38 | 3 8 |
| T 15 | 2 27 | 5 50 | 4 59 | 8 30 | 2 9 | 9 21 | 0 13 | 5 3 | 0 25 | 21 10 | 0 54 | 10 13 | 2 41 | 21 43 | 0 6 | 22 12 | 1 14 | 5 13 | 17 27 | 23 26 | 23 27 | 22 43 | 15 39 | 3 8 |
| W16 | 2 3 | 0 46 | 4 56 | 7 47 | 2 6 | 9 50 | 0 10 | 5 21 | 0 25 | 21 10 | 0 54 | 10 11 | 2 41 | 21 43 | 0 6 | 22 12 | 1 14 | 5 14 | 17 28 | 23 27 | 23 26 | 22 43 | 15 40 | 3 8 |
| T 17 | 1 39 | 4n25 | 4 37 | 7 2 | 2 4 | 10 19 | 0 7 | 5 39 | 0 24 | 21 10 | 0 54 | 10 10 | 2 42 | 21 43 | 0 6 | 22 12 | 1 14 | 5 15 | 17 28 | 23 26 | 23 26 | 22 42 | 15 40 | 3 8 |
| F 18 | 1 16 | 9 29 | 4 4 | 6 16 | 2 1 | 10 48 | 0 4 | 5 57 | 0 23 | 21 11 | 0 54 | 10 9 | 2 42 | 21 43 | 0 6 | 22 12 | 1 14 | 5 15 | 17 28 | 23 26 | 23 26 | 22 41 | 15 41 | 3 8 |
| S 19 | 0 52 | 14 13 | 3 18 | 5 29 | 1 57 | 11 17 | 0 1 | 6 15 | 0 23 | 21 11 | 0 54 | 10 8 | 2 42 | 21 43 | 0 6 | 22 12 | 1 14 | 5 16 | 17 29 | 23 26 | 23 26 | 22 41 | 15 42 | 3 7 |
| S 20 | 0 28 | 18 18 | 2 19 | 4 40 | 1 53 | 11 45 | 0n 2 | 6 33 | 0 22 | 21 11 | 0 54 | 10 6 | 2 42 | 21 43 | 0 6 | 22 12 | 1 14 | 5 17 | 17 29 | 23 26 | 23 26 | 22 40 | 15 43 | 3 7 |
| M21 | 0 5 | 21 29 | 1 12 | 3 51 | 1 49 | 12 14 | 0 5 | 6 51 | 0 21 | 21 11 | 0 54 | 10 5 | 2 42 | 21 43 | 0 6 | 22 12 | 1 14 | 5 18 | 17 29 | 23 26 | 23 26 | 22 39 | 15 43 | 3 7 |
| T 22 | 0n19 | 23 27 | 0n 0 | 3 1 | 1 44 | 12 41 | 0 8 | 7 9 | 0 21 | 21 11 | 0 54 | 10 4 | 2 42 | 21 43 | 0 6 | 22 12 | 1 14 | 5 18 | 17 30 | 23 26 | 23 26 | 22 39 | 15 44 | 3 7 |
| W23 | 0 43 | 23 59 | 1 14 | 2 9 | 1 38 | 13 9 | 0 12 | 7 27 | 0 20 | 21 11 | 0 54 | 10 2 | 2 43 | 21 43 | 0 6 | 22 12 | 1 14 | 5 19 | 17 30 | 23 26 | 23 26 | 22 38 | 15 45 | 3 7 |
| T 24 | 1 6 | 22 57 | 2 24 | 1 17 | 1 32 | 13 36 | 0 15 | 7 44 | 0 19 | 21 11 | 0 54 | 10 1 | 2 43 | 21 42 | 0 6 | 22 12 | 1 14 | 5 20 | 17 30 | 23 26 | 23 26 | 22 37 | 15 46 | 3 7 |
| F 25 | 1 30 | 20 25 | 3 25 | 0 23 | 1 25 | 14 3 | 0 18 | 8 2 | 0 19 | 21 11 | 0 54 | 10 0 | 2 43 | 21 42 | 0 6 | 22 12 | 1 14 | 5 21 | 17 30 | 23 26 | 23 26 | 22 36 | 15 46 | 3 7 |
| S 26 | 1 54 | 16 34 | 4 14 | 0n31 | 1 18 | 14 30 | 0 21 | 8 20 | 0 18 | 21 11 | 0 54 | 9 58 | 2 43 | 21 42 | 0 6 | 22 12 | 1 14 | 5 21 | 17 31 | 23 26 | 23 26 | 22 36 | 15 47 | 3 7 |
| S 27 | 2 17 | 11 43 | 4 46 | 1 26 | 1 10 | 14 56 | 0 24 | 8 37 | 0 17 | 21 11 | 0 54 | 9 57 | 2 43 | 21 42 | 0 6 | 22 12 | 1 14 | 5 22 | 17 31 | 23 26 | 23 26 | 22 35 | 15 48 | 3 7 |
| M28 | 2 41 | 6 13 | 5 0 | 2 21 | 1 2 | 15 22 | 0 28 | 8 54 | 0 17 | 21 11 | 0 55 | 9 56 | 2 43 | 21 42 | 0 6 | 22 12 | 1 15 | 5 23 | 17 31 | 23 26 | 23 26 | 22 34 | 15 49 | 3 7 |
| T 29 | 3 4 | 0 27 | 4 55 | 3 17 | 0 53 | 15 48 | 0 31 | 9 11 | 0 16 | 21 11 | 0 55 | 9 54 | 2 43 | 21 42 | 0 6 | 22 12 | 1 15 | 5 23 | 17 31 | 23 26 | 23 26 | 22 33 | 15 50 | 3 7 |
| W30 | 3 28 | 5s13 | 4 31 | 4 13 | 0 44 | 16 13 | 0 34 | 9 28 | 0 15 | 21 11 | 0 55 | 9 53 | 2 43 | 21 42 | 0 6 | 22 12 | 1 15 | 5 24 | 17 31 | 23 26 | 23 26 | 22 33 | 15 51 | 3 7 |
| T 31 | 3n51 | 10s30 | 3n52 | 5n10 | 0s34 | 16n38 | 0n37 | 9n45 | 0s15 | 21s11 | 0n55 | 9s51 | 2n44 | 21s42 | 0n 6 | 22s12 | 1n15 | 5n25 | 17n32 | 23n26 | 23n26 | 22s32 | 15n51 | 3s 7 |

Julian Day Number = 2445394.5, Delta T = 53.10 sec
Ecliptic obliquity = 23°26'30, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 24°30'19, Lahiri = 23°37'19



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## APRIL 1983

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 12 35 9 | 10♈41'52 | 21♏13 | 16♈30 | 15♉10 | 26♈35 | 10°R54 | 2°R39 | 8°R59 | 29°R14 | 28°R38 | 28°R13 | 29♊ 5 | 1♒31 | 24♉28 | F 1 |
| S 2 | 12 39 5 | 11°41'04 | 4♐ 4 | 18°33 | 16°22 | 27°20 | 10♐53 | 2♏35 | 8♐58 | 29♐14 | 28♎37 | 28♊ 9 | 29° 2 | 1°37 | 24°31 | S 2 |
| S 3 | 12 43 2 | 12°40'14 | 16°33 | 20°36 | 17°34 | 28° 5 | 10°52 | 2°31 | 8°57 | 29°14 | 28°35 | 28° 6 | 28°59 | 1°44 | 24°35 | S 3 |
| M 4 | 12 46 59 | 13°39'23 | 28°45 | 22°38 | 18°45 | 28°49 | 10°51 | 2°27 | 8°56 | 29°14 | 28°33 | 28°D 6 | 28°56 | 1°51 | 24°38 | M 4 |
| T 5 | 12 50 55 | 14°38'29 | 10♋43 | 24°39 | 19°57 | 29°34 | 10°49 | 2°22 | 8°55 | 29°14 | 28°32 | 28°R 6 | 28°53 | 1°57 | 24°42 | T 5 |
| W 6 | 12 54 52 | 15°37'34 | 22°34 | 26°39 | 21° 8 | 0♉18 | 10°48 | 2°18 | 8°54 | 29°14 | 28°30 | 28° 6 | 28°50 | 2° 4 | 24°45 | W 6 |
| T 7 | 12 58 48 | 16°36'37 | 4♒23 | 28°37 | 22°20 | 1° 3 | 10°46 | 2°14 | 8°52 | 29°13 | 28°28 | 28° 4 | 28°46 | 2°11 | 24°49 | T 7 |
| F 8 | 13 2 45 | 17°35'38 | 16°15 | 0♉33 | 23°31 | 1°48 | 10°44 | 2°10 | 8°51 | 29°13 | 28°27 | 28° 1 | 28°43 | 2°17 | 24°52 | F 8 |
| S 9 | 13 6 41 | 18°34'37 | 28°14 | 2°27 | 24°42 | 2°32 | 10°42 | 2° 5 | 8°50 | 29°13 | 28°25 | 27°54 | 28°40 | 2°24 | 24°56 | S 9 |
| S 10 | 13 10 38 | 19°33'34 | 10♓25 | 4°18 | 25°53 | 3°16 | 10°40 | 2° 1 | 8°49 | 29°13 | 28°23 | 27°46 | 28°37 | 2°31 | 24°59 | S 10 |
| M11 | 13 14 34 | 20°32'30 | 22°50 | 6° 6 | 27° 4 | 4° 1 | 10°37 | 1°56 | 8°47 | 29°12 | 28°22 | 27°35 | 28°34 | 2°37 | 25° 3 | M11 |
| T 12 | 13 18 31 | 21°31'24 | 5♈31 | 7°51 | 28°15 | 4°45 | 10°34 | 1°52 | 8°46 | 29°12 | 28°20 | 27°24 | 28°30 | 2°44 | 25° 7 | T 12 |
| W13 | 13 22 28 | 22°30'15 | 18°28 | 9°31 | 29°26 | 5°29 | 10°32 | 1°47 | 8°45 | 29°12 | 28°18 | 27°12 | 28°27 | 2°51 | 25°11 | W13 |
| T 14 | 13 26 24 | 23°29'05 | 1♉40 | 11° 8 | 0♊37 | 6°14 | 10°29 | 1°43 | 8°43 | 29°11 | 28°17 | 27° 2 | 28°24 | 2°57 | 25°14 | T 14 |
| F 15 | 13 30 21 | 24°27'53 | 15° 6 | 12°40 | 1°48 | 6°58 | 10°25 | 1°38 | 8°42 | 29°11 | 28°15 | 26°53 | 28°21 | 3° 4 | 25°18 | F 15 |
| S 16 | 13 34 17 | 25°26'39 | 28°43 | 14° 8 | 2°58 | 7°42 | 10°22 | 1°34 | 8°40 | 29°10 | 28°13 | 26°47 | 28°18 | 3°11 | 25°22 | S 16 |
| S 17 | 13 38 14 | 26°25'22 | 12♊29 | 15°31 | 4° 9 | 8°26 | 10°18 | 1°29 | 8°38 | 29°10 | 28°12 | 26°44 | 28°15 | 3°17 | 25°26 | S 17 |
| M18 | 13 42 10 | 27°24'04 | 26°23 | 16°49 | 5°19 | 9°10 | 10°15 | 1°25 | 8°37 | 29° 9 | 28°10 | 26°D43 | 28°11 | 3°24 | 25°30 | M18 |
| T 19 | 13 46 7 | 28°22'43 | 10♋22 | 18° 2 | 6°29 | 9°54 | 10°11 | 1°20 | 8°35 | 29° 9 | 28° 8 | 26°44 | 28° 8 | 3°31 | 25°34 | T 19 |
| W20 | 13 50 3 | 29°21'21 | 24°27 | 19°10 | 7°40 | 10°38 | 10° 7 | 1°16 | 8°33 | 29° 8 | 28° 7 | 26°R45 | 28° 5 | 3°37 | 25°38 | W20 |
| T 21 | 13 54 0 | 0♉19'55 | 8♌35 | 20°13 | 8°50 | 11°22 | 10° 2 | 1°11 | 8°32 | 29° 8 | 28° 5 | 26°44 | 28° 2 | 3°44 | 25°42 | T 21 |
| F 22 | 13 57 57 | 1°18'28 | 22°47 | 21°10 | 10° 0 | 12° 5 | 9°58 | 1° 6 | 8°30 | 29° 7 | 28° 3 | 26°42 | 27°59 | 3°51 | 25°46 | F 22 |
| S 23 | 14 1 53 | 2°16'58 | 6♍59 | 22° 2 | 11° 9 | 12°49 | 9°54 | 1° 2 | 8°28 | 29° 6 | 28° 2 | 26°38 | 27°56 | 3°57 | 25°50 | S 23 |
| S 24 | 14 5 50 | 3°15'26 | 21° 9 | 22°48 | 12°19 | 13°33 | 9°49 | 0°57 | 8°26 | 29° 6 | 28° 0 | 26°32 | 27°52 | 4° 4 | 25°54 | S 24 |
| M25 | 14 9 46 | 4°13'52 | 5♎13 | 23°28 | 13°29 | 14°16 | 9°44 | 0°53 | 8°24 | 29° 5 | 27°58 | 26°24 | 27°49 | 4°11 | 25°58 | M25 |
| T 26 | 14 13 43 | 5°12'16 | 19° 7 | 24° 3 | 14°38 | 15° 0 | 9°39 | 0°48 | 8°22 | 29° 4 | 27°56 | 26°16 | 27°46 | 4°17 | 26° 2 | T 26 |
| W27 | 14 17 39 | 6°10'39 | 2♏47 | 24°32 | 15°47 | 15°44 | 9°34 | 0°44 | 8°21 | 29° 3 | 27°55 | 26° 7 | 27°43 | 4°24 | 26° 6 | W27 |
| T 28 | 14 21 36 | 7° 8'59 | 16° 9 | 24°56 | 16°57 | 16°27 | 9°29 | 0°39 | 8°19 | 29° 2 | 27°53 | 26° 0 | 27°40 | 4°31 | 26°10 | T 28 |
| F 29 | 14 25 32 | 8° 7'17 | 29°13 | 25°13 | 18° 6 | 17°11 | 9°23 | 0°35 | 8°17 | 29° 2 | 27°51 | 25°55 | 27°36 | 4°37 | 26°14 | F 29 |
| S 30 | 14 29 29 | 9♉ 5'34 | 11♐57 | 25♉25 | 19♊15 | 17♉54 | 9♐18 | 0♏30 | 8♐15 | 29♐ 1 | 27♎50 | 25♊52 | 27♊33 | 4♒44 | 26♉18 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| F 1 | 4n14 | 15s 8 | 3n 2 | 6n 7 | 0s24 | 17n 2 | 0n41 | 10n 2 | 0s14 | 21s11 | 0n55 | 9s50 | 2n44 | 21s42 | 0n 6 | 22s12 | 1n15 | 5n26 | 17n32 | 23n26 | 23n26 | 22s31 | 15n52 | 3s | 7 |
| S 2 | 4 37 | 18 56 | 2 4 | 7 4 | 0 14 | 17 26 | 0 44 | 10 19 | 0 13 | 21 10 | 0 55 | 9 48 | 2 44 | 21 42 | 0 6 | 22 12 | 1 15 | 5 26 | 17 32 | 23 26 | 23 26 | 22 30 | 15 53 | 3 | 6 |
| S 3 | 5 0 | 21 45 | 1 1 | 8 0 | 0 3 | 17 49 | 0 47 | 10 36 | 0 13 | 21 10 | 0 55 | 9 47 | 2 44 | 21 41 | 0 6 | 22 12 | 1 15 | 5 27 | 17 32 | 23 26 | 23 26 | 22 30 | 15 54 | 3 | 6 |
| M 4 | 5 23 | 23 30 | 0s 3 | 8 56 | 0n 8 | 18 13 | 0 50 | 10 52 | 0 12 | 21 10 | 0 55 | 9 45 | 2 44 | 21 41 | 0 6 | 22 12 | 1 15 | 5 28 | 17 32 | 23 26 | 23 26 | 22 29 | 15 55 | 3 | 6 |
| T 5 | 5 46 | 24 7 | 1 7 | 9 51 | 0 19 | 18 35 | 0 53 | 11 9 | 0 11 | 21 10 | 0 55 | 9 44 | 2 44 | 21 41 | 0 6 | 22 12 | 1 15 | 5 28 | 17 33 | 23 26 | 23 26 | 22 28 | 15 56 | 3 | 6 |
| W 6 | 6 9 | 23 38 | 2 6 | 10 45 | 0 31 | 18 57 | 0 57 | 11 25 | 0 11 | 21 9 | 0 55 | 9 42 | 2 44 | 21 41 | 0 6 | 22 12 | 1 15 | 5 29 | 17 33 | 23 26 | 23 26 | 22 27 | 15 57 | 3 | 6 |
| T 7 | 6 32 | 22 5 | 3 0 | 11 39 | 0 42 | 19 19 | 1 0 | 11 41 | 0 10 | 21 9 | 0 55 | 9 41 | 2 44 | 21 41 | 0 6 | 22 12 | 1 15 | 5 30 | 17 33 | 23 26 | 23 26 | 22 26 | 15 58 | 3 | 6 |
| F 8 | 6 54 | 19 34 | 3 47 | 12 30 | 0 54 | 19 40 | 1 3 | 11 57 | 0 9 | 21 9 | 0 55 | 9 39 | 2 44 | 21 41 | 0 6 | 22 11 | 1 15 | 5 30 | 17 33 | 23 26 | 23 26 | 22 26 | 15 58 | 3 | 6 |
| S 9 | 7 17 | 16 12 | 4 23 | 13 21 | 1 5 | 20 1 | 1 6 | 12 13 | 0 9 | 21 8 | 0 55 | 9 38 | 2 44 | 21 40 | 0 6 | 22 11 | 1 15 | 5 31 | 17 33 | 23 26 | 23 26 | 22 25 | 15 59 | 3 | 6 |
| S 10 | 7 39 | 12 7 | 4 49 | 14 9 | 1 16 | 20 21 | 1 9 | 12 29 | 0 8 | 21 8 | 0 55 | 9 36 | 2 44 | 21 40 | 0 6 | 22 11 | 1 15 | 5 32 | 17 33 | 23 25 | 23 26 | 22 24 | 16 0 | 3 | 6 |
| M11 | 8 1 | 7 27 | 5 1 | 14 56 | 1 27 | 20 41 | 1 13 | 12 45 | 0 7 | 21 8 | 0 55 | 9 34 | 2 45 | 21 40 | 0 6 | 22 11 | 1 15 | 5 32 | 17 33 | 23 25 | 23 26 | 22 23 | 16 1 | 3 | 6 |
| T 12 | 8 24 | 2 23 | 5 0 | 15 40 | 1 38 | 21 0 | 1 16 | 13 0 | 0 7 | 21 7 | 0 55 | 9 33 | 2 45 | 21 40 | 0 6 | 22 11 | 1 15 | 5 33 | 17 33 | 23 25 | 23 26 | 22 22 | 16 2 | 3 | 6 |
| W13 | 8 45 | 2n53 | 4 42 | 16 22 | 1 48 | 21 19 | 1 19 | 13 16 | 0 6 | 21 7 | 0 55 | 9 31 | 2 45 | 21 40 | 0 6 | 22 11 | 1 15 | 5 34 | 17 33 | 23 25 | 23 26 | 22 21 | 16 3 | 3 | 6 |
| T 14 | 9 7 | 8 9 | 4 10 | 17 2 | 1 58 | 21 37 | 1 22 | 13 31 | 0 5 | 21 6 | 0 55 | 9 30 | 2 45 | 21 39 | 0 6 | 22 11 | 1 15 | 5 34 | 17 33 | 23 24 | 23 26 | 22 21 | 16 4 | 3 | 6 |
| F 15 | 9 29 | 13 8 | 3 23 | 17 39 | 2 7 | 21 55 | 1 25 | 13 46 | 0 5 | 21 6 | 0 56 | 9 28 | 2 45 | 21 39 | 0 6 | 22 11 | 1 15 | 5 35 | 17 33 | 23 24 | 23 26 | 22 20 | 16 5 | 3 | 6 |
| S 16 | 9 50 | 17 32 | 2 24 | 18 14 | 2 15 | 22 12 | 1 28 | 14 1 | 0 4 | 21 5 | 0 56 | 9 27 | 2 45 | 21 39 | 0 6 | 22 11 | 1 15 | 5 35 | 17 33 | 23 24 | 23 26 | 22 19 | 16 6 | 3 | 6 |
| S 17 | 10 12 | 21 3 | 1 15 | 18 46 | 2 22 | 22 28 | 1 31 | 14 16 | 0 3 | 21 5 | 0 56 | 9 25 | 2 45 | 21 39 | 0 6 | 22 11 | 1 15 | 5 36 | 17 33 | 23 24 | 23 26 | 22 18 | 16 7 | 3 | 6 |
| M18 | 10 33 | 23 22 | 0 2 | 19 15 | 2 29 | 22 44 | 1 34 | 14 31 | 0 3 | 21 4 | 0 56 | 9 23 | 2 45 | 21 38 | 0 6 | 22 11 | 1 15 | 5 37 | 17 33 | 23 24 | 23 26 | 22 17 | 16 8 | 3 | 6 |
| T 19 | 10 54 | 24 14 | 1n12 | 19 41 | 2 35 | 22 59 | 1 37 | 14 45 | 0 2 | 21 4 | 0 56 | 9 22 | 2 45 | 21 38 | 0 6 | 22 11 | 1 15 | 5 37 | 17 33 | 23 24 | 23 26 | 22 16 | 16 8 | 3 | 6 |
| W20 | 11 15 | 23 34 | 2 23 | 20 5 | 2 40 | 23 14 | 1 40 | 15 0 | 0 1 | 21 3 | 0 56 | 9 20 | 2 45 | 21 38 | 0 6 | 22 11 | 1 15 | 5 38 | 17 33 | 23 24 | 23 26 | 22 15 | 16 9 | 3 | 6 |
| T 21 | 11 35 | 21 24 | 3 25 | 20 26 | 2 44 | 23 28 | 1 43 | 15 14 | 0 1 | 21 2 | 0 56 | 9 19 | 2 45 | 21 38 | 0 6 | 22 11 | 1 15 | 5 38 | 17 33 | 23 24 | 23 26 | 22 15 | 16 10 | 3 | 6 |
| F 22 | 11 56 | 17 56 | 4 14 | 20 45 | 2 48 | 23 41 | 1 45 | 15 28 | 0n 0 | 21 2 | 0 56 | 9 17 | 2 45 | 21 37 | 0 6 | 22 11 | 1 15 | 5 39 | 17 33 | 23 24 | 23 26 | 22 14 | 16 11 | 3 | 6 |
| S 23 | 12 16 | 13 24 | 4 48 | 21 0 | 2 50 | 23 54 | 1 48 | 15 42 | 0 1 | 21 1 | 0 56 | 9 16 | 2 45 | 21 37 | 0 6 | 22 11 | 1 15 | 5 39 | 17 33 | 23 24 | 23 26 | 22 13 | 16 12 | 3 | 6 |
| S 24 | 12 36 | 8 10 | 5 5 | 21 13 | 2 51 | 24 6 | 1 51 | 15 56 | 0 1 | 21 0 | 0 56 | 9 14 | 2 45 | 21 37 | 0 6 | 22 11 | 1 15 | 5 40 | 17 33 | 23 24 | 23 25 | 22 12 | 16 13 | 3 | 6 |
| M25 | 12 56 | 2 33 | 5 2 | 21 24 | 2 50 | 24 18 | 1 53 | 16 9 | 0 2 | 21 0 | 0 56 | 9 12 | 2 45 | 21 36 | 0 6 | 22 11 | 1 15 | 5 40 | 17 33 | 23 24 | 23 25 | 22 11 | 16 14 | 3 | 6 |
| T 26 | 13 15 | 3s 8 | 4 42 | 21 31 | 2 49 | 24 29 | 1 56 | 16 23 | 0 3 | 20 59 | 0 56 | 9 11 | 2 45 | 21 36 | 0 6 | 22 11 | 1 15 | 5 41 | 17 33 | 23 23 | 23 25 | 22 10 | 16 15 | 3 | 6 |
| W27 | 13 35 | 8 35 | 4 6 | 21 36 | 2 47 | 24 39 | 1 59 | 16 36 | 0 3 | 20 58 | 0 56 | 9 9 | 2 45 | 21 36 | 0 6 | 22 11 | 1 15 | 5 41 | 17 33 | 23 23 | 23 25 | 22 9 | 16 16 | 3 | 6 |
| T 28 | 13 54 | 13 31 | 3 17 | 21 38 | 2 43 | 24 49 | 2 1 | 16 49 | 0 4 | 20 57 | 0 56 | 9 8 | 2 45 | 21 36 | 0 6 | 22 11 | 1 15 | 5 42 | 17 33 | 23 23 | 23 25 | 22 8 | 16 17 | 3 | 6 |
| F 29 | 14 13 | 17 44 | 2 19 | 21 37 | 2 38 | 24 57 | 2 3 | 17 2 | 0 5 | 20 56 | 0 56 | 9 6 | 2 45 | 21 35 | 0 6 | 22 11 | 1 16 | 5 42 | 17 33 | 23 23 | 23 25 | 22 7 | 16 18 | 3 | 6 |
| S 30 | 14n32 | 21s 0 | 1n14 | 21n34 | 2n32 | 25n 6 | 2n 6 | 17n15 | 0n 5 | 20s56 | 0n56 | 9s 5 | 2n45 | 21s35 | 0n 6 | 22s11 | 1n16 | 5n43 | 17n33 | 23n23 | 23n25 | 22s 6 | 16n19 | 3s | 6 |

Julian Day Number = 2445425.5, Delta T = 53.17 sec
Ecliptic obliquity = 23°26'30, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 24°30'23, Lahiri = 23°37'23



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1983

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 33 26 | 10♉ 3'50 | 24♐23 | 25♉32 | 20♊24 | 18♉37 | 9°R12 | 0°R26 | 8°R12 | 29°R 0 | 27°R48 | 25°D51 | 27♊30 | 4♒51 | 26♉23 | S 1 |
| M 2 | 14 37 22 | 11° 2'03 | 6♋34 | 25°R33 | 21°32 | 19°21 | 9♐ 6 | 0♏21 | 8♐10 | 28♐59 | 27♎47 | 25♊52 | 27°27 | 4°57 | 26°27 | M 2 |
| T 3 | 14 41 19 | 12° 0'16 | 18°33 | 25°29 | 22°41 | 20° 4 | 9° 0 | 0°17 | 8° 8 | 28°58 | 27°45 | 25°53 | 27°24 | 5° 4 | 26°31 | T 3 |
| W 4 | 14 45 15 | 12°58'26 | 0♒25 | 25°19 | 23°49 | 20°47 | 8°54 | 0°12 | 8° 6 | 28°57 | 27°43 | 25°54 | 27°21 | 5°11 | 26°35 | W 4 |
| T 5 | 14 49 12 | 13°56'35 | 12°15 | 25° 5 | 24°58 | 21°30 | 8°48 | 0° 8 | 8° 4 | 28°56 | 27°42 | 25°R55 | 27°17 | 5°17 | 26°39 | T 5 |
| F 6 | 14 53 8 | 14°54'43 | 24° 9 | 24°47 | 26° 6 | 22°13 | 8°42 | 0° 4 | 8° 2 | 28°55 | 27°40 | 25°55 | 27°14 | 5°24 | 26°44 | F 6 |
| S 7 | 14 57 5 | 15°52'49 | 6♓10 | 24°24 | 27°14 | 22°56 | 8°35 | 29♎59 | 8° 0 | 28°54 | 27°38 | 25°53 | 27°11 | 5°31 | 26°48 | S 7 |
| S 8 | 15 1 1 | 16°50'54 | 18°24 | 23°58 | 28°21 | 23°39 | 8°29 | 29°55 | 7°57 | 28°53 | 27°37 | 25°49 | 27° 8 | 5°37 | 26°52 | S 8 |
| M 9 | 15 4 58 | 17°48'58 | 0♈55 | 23°29 | 29°29 | 24°22 | 8°22 | 29°51 | 7°55 | 28°52 | 27°35 | 25°44 | 27° 5 | 5°44 | 26°56 | M 9 |
| T 10 | 15 8 55 | 18°47'00 | 13°44 | 22°57 | 0♋37 | 25° 5 | 8°15 | 29°46 | 7°53 | 28°51 | 27°34 | 25°38 | 27° 1 | 5°51 | 27° 1 | T 10 |
| W11 | 15 12 51 | 19°45'00 | 26°53 | 22°23 | 1°44 | 25°48 | 8° 8 | 29°42 | 7°50 | 28°49 | 27°32 | 25°32 | 26°58 | 5°57 | 27° 5 | W11 |
| T 12 | 15 16 48 | 20°42'59 | 10♉22 | 21°48 | 2°51 | 26°31 | 8° 2 | 29°38 | 7°48 | 28°48 | 27°31 | 25°26 | 26°55 | 6° 4 | 27° 9 | T 12 |
| F 13 | 15 20 44 | 21°40'57 | 24° 9 | 21°12 | 3°58 | 27°14 | 7°55 | 29°34 | 7°46 | 28°47 | 27°29 | 25°22 | 26°52 | 6°11 | 27°13 | F 13 |
| S 14 | 15 24 41 | 22°38'53 | 8♊11 | 20°36 | 5° 5 | 27°56 | 7°47 | 29°30 | 7°43 | 28°46 | 27°28 | 25°19 | 26°49 | 6°17 | 27°18 | S 14 |
| S 15 | 15 28 37 | 23°36'48 | 22°23 | 20° 1 | 6°12 | 28°39 | 7°40 | 29°26 | 7°41 | 28°45 | 27°26 | 25°D18 | 26°46 | 6°24 | 27°22 | S 15 |
| M16 | 15 32 34 | 24°34'41 | 6♋41 | 19°26 | 7°19 | 29°21 | 7°33 | 29°22 | 7°39 | 28°43 | 27°25 | 25°19 | 26°42 | 6°31 | 27°26 | M16 |
| T 17 | 15 36 30 | 25°32'32 | 21° 2 | 18°54 | 8°25 | 0♊ 4 | 7°26 | 29°18 | 7°36 | 28°42 | 27°23 | 25°20 | 26°39 | 6°37 | 27°31 | T 17 |
| W18 | 15 40 27 | 26°30'22 | 5♌21 | 18°23 | 9°31 | 0°47 | 7°18 | 29°14 | 7°34 | 28°41 | 27°22 | 25°21 | 26°36 | 6°44 | 27°35 | W18 |
| T 19 | 15 44 24 | 27°28'10 | 19°37 | 17°55 | 10°37 | 1°29 | 7°11 | 29°11 | 7°31 | 28°40 | 27°20 | 25°22 | 26°33 | 6°51 | 27°39 | T 19 |
| F 20 | 15 48 20 | 28°25'56 | 3♍45 | 17°31 | 11°43 | 2°11 | 7° 4 | 29° 7 | 7°29 | 28°38 | 27°19 | 25°R22 | 26°30 | 6°58 | 27°44 | F 20 |
| S 21 | 15 52 17 | 29°23'40 | 17°46 | 17°10 | 12°48 | 2°54 | 6°56 | 29° 3 | 7°26 | 28°37 | 27°18 | 25°21 | 26°27 | 7° 4 | 27°48 | S 21 |
| S 22 | 15 56 13 | 0♊21'23 | 1♎37 | 16°53 | 13°54 | 3°36 | 6°49 | 29° 0 | 7°24 | 28°36 | 27°16 | 25°19 | 26°23 | 7°11 | 27°52 | S 22 |
| M23 | 16 0 10 | 1°19'04 | 15°17 | 16°39 | 14°59 | 4°18 | 6°41 | 28°56 | 7°22 | 28°34 | 27°15 | 25°16 | 26°20 | 7°18 | 27°57 | M23 |
| T 24 | 16 4 6 | 2°16'44 | 28°44 | 16°30 | 16° 4 | 5° 0 | 6°34 | 28°53 | 7°19 | 28°33 | 27°14 | 25°13 | 26°17 | 7°24 | 28° 1 | T 24 |
| W25 | 16 8 3 | 3°14'22 | 11♏58 | 16°26 | 17° 9 | 5°43 | 6°26 | 28°49 | 7°17 | 28°31 | 27°12 | 25°10 | 26°14 | 7°31 | 28° 5 | W25 |
| T 26 | 16 11 59 | 4°11'59 | 24°57 | 16°D26 | 18°13 | 6°25 | 6°18 | 28°46 | 7°14 | 28°30 | 27°11 | 25° 7 | 26°11 | 7°38 | 28°10 | T 26 |
| F 27 | 16 15 56 | 5° 9'34 | 7♐42 | 16°30 | 19°17 | 7° 7 | 6°11 | 28°43 | 7°12 | 28°28 | 27°10 | 25° 5 | 26° 7 | 7°44 | 28°14 | F 27 |
| S 28 | 16 19 53 | 6° 7'09 | 20°12 | 16°39 | 20°21 | 7°49 | 6° 3 | 28°40 | 7° 9 | 28°27 | 27° 9 | 25°D 4 | 26° 4 | 7°51 | 28°18 | S 28 |
| S 29 | 16 23 49 | 7° 4'42 | 2♑29 | 16°52 | 21°25 | 8°31 | 5°55 | 28°37 | 7° 7 | 28°26 | 27° 7 | 25° 4 | 26° 1 | 7°58 | 28°22 | S 29 |
| M30 | 16 27 46 | 8° 2'15 | 14°35 | 17°10 | 22°28 | 9°13 | 5°48 | 28°34 | 7° 4 | 28°24 | 27° 6 | 25° 5 | 25°58 | 8° 4 | 28°27 | M30 |
| T 31 | 16 31 42 | 8♊59'46 | 26♑32 | 17♉32 | 23♋31 | 9♊54 | 5♐40 | 28♎31 | 7♐ 2 | 28♐23 | 27♎ 5 | 25♊ 6 | 25♊55 | 8♒11 | 28♉31 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14n50 | 23s11 | 0n 8 | 21n29 | 2n24 | 25n13 | 2n 8 | 17n28 | 0n 6 | 20s55 | 0n56 | 9s 3 | 2n44 | 21s35 | 0n 6 | 22s11 | 1n16 | 5n43 | 17n33 | 23n23 | 23n25 | 22s 5 | 16n20 | 3s 6 |
| M 2 | 15 8 | 24 14 | 0s58 | 21 20 | 2 15 | 25 20 | 2 10 | 17 40 | 0 6 | 20 54 | 0 56 | 9 2 | 2 44 | 21 34 | 0 6 | 22 11 | 1 16 | 5 43 | 17 32 | 23 23 | 23 25 | 22 4 | 16 21 | 3 6 |
| T 3 | 15 26 | 24 8 | 2 0 | 21 10 | 2 6 | 25 27 | 2 12 | 17 52 | 0 7 | 20 53 | 0 56 | 9 0 | 2 44 | 21 34 | 0 6 | 22 11 | 1 16 | 5 44 | 17 32 | 23 23 | 23 25 | 22 3 | 16 21 | 3 6 |
| W 4 | 15 44 | 22 56 | 2 56 | 20 57 | 1 54 | 25 32 | 2 14 | 18 5 | 0 8 | 20 52 | 0 56 | 8 59 | 2 44 | 21 34 | 0 6 | 22 11 | 1 16 | 5 44 | 17 32 | 23 23 | 23 25 | 22 2 | 16 22 | 3 6 |
| T 5 | 16 2 | 20 43 | 3 45 | 20 41 | 1 42 | 25 37 | 2 16 | 18 16 | 0 8 | 20 51 | 0 56 | 8 57 | 2 44 | 21 33 | 0 6 | 22 11 | 1 16 | 5 45 | 17 32 | 23 23 | 23 25 | 22 1 | 16 23 | 3 6 |
| F 6 | 16 19 | 17 37 | 4 24 | 20 24 | 1 29 | 25 41 | 2 18 | 18 28 | 0 9 | 20 50 | 0 56 | 8 56 | 2 44 | 21 33 | 0 6 | 22 11 | 1 16 | 5 45 | 17 32 | 23 23 | 23 25 | 22 0 | 16 24 | 3 6 |
| S 7 | 16 36 | 13 46 | 4 52 | 20 5 | 1 15 | 25 45 | 2 20 | 18 40 | 0 10 | 20 49 | 0 56 | 8 54 | 2 44 | 21 33 | 0 6 | 22 11 | 1 16 | 5 45 | 17 32 | 23 23 | 23 25 | 21 59 | 16 25 | 3 6 |
| S 8 | 16 52 | 9 18 | 5 8 | 19 43 | 0 59 | 25 48 | 2 22 | 18 51 | 0 10 | 20 48 | 0 56 | 8 53 | 2 44 | 21 32 | 0 6 | 22 10 | 1 16 | 5 46 | 17 31 | 23 23 | 23 25 | 21 58 | 16 26 | 3 6 |
| M 9 | 17 9 | 4 22 | 5 9 | 19 21 | 0 43 | 25 50 | 2 24 | 19 2 | 0 11 | 20 47 | 0 56 | 8 52 | 2 44 | 21 32 | 0 6 | 22 10 | 1 16 | 5 46 | 17 31 | 23 22 | 23 25 | 21 58 | 16 27 | 3 6 |
| T 10 | 17 25 | 0n53 | 4 55 | 18 57 | 0 27 | 25 52 | 2 25 | 19 13 | 0 11 | 20 46 | 0 56 | 8 50 | 2 44 | 21 32 | 0 6 | 22 10 | 1 16 | 5 46 | 17 31 | 23 22 | 23 24 | 21 56 | 16 28 | 3 6 |
| W11 | 17 41 | 6 14 | 4 26 | 18 32 | 0 10 | 25 53 | 2 27 | 19 24 | 0 12 | 20 45 | 0 56 | 8 49 | 2 44 | 21 31 | 0 6 | 22 10 | 1 16 | 5 47 | 17 31 | 23 22 | 23 24 | 21 55 | 16 29 | 3 7 |
| T 12 | 17 56 | 11 26 | 3 41 | 18 6 | 0s 8 | 25 53 | 2 28 | 19 35 | 0 13 | 20 44 | 0 56 | 8 48 | 2 43 | 21 31 | 0 6 | 22 10 | 1 16 | 5 47 | 17 31 | 23 22 | 23 24 | 21 54 | 16 30 | 3 7 |
| F 13 | 18 11 | 16 12 | 2 42 | 17 39 | 0 25 | 25 52 | 2 30 | 19 45 | 0 13 | 20 43 | 0 56 | 8 46 | 2 43 | 21 30 | 0 6 | 22 10 | 1 16 | 5 47 | 17 30 | 23 22 | 23 24 | 21 53 | 16 31 | 3 7 |
| S 14 | 18 26 | 20 9 | 1 32 | 17 13 | 0 43 | 25 51 | 2 31 | 19 56 | 0 14 | 20 42 | 0 56 | 8 45 | 2 43 | 21 30 | 0 6 | 22 10 | 1 16 | 5 48 | 17 30 | 23 22 | 23 24 | 21 52 | 16 32 | 3 7 |
| S 15 | 18 41 | 22 57 | 0 16 | 16 47 | 1 0 | 25 49 | 2 32 | 20 6 | 0 15 | 20 41 | 0 55 | 8 44 | 2 43 | 21 30 | 0 6 | 22 10 | 1 16 | 5 48 | 17 30 | 23 21 | 23 24 | 21 51 | 16 32 | 3 7 |
| M16 | 18 55 | 24 18 | 1n 2 | 16 21 | 1 17 | 25 47 | 2 33 | 20 16 | 0 15 | 20 40 | 0 55 | 8 42 | 2 43 | 21 29 | 0 6 | 22 10 | 1 16 | 5 48 | 17 29 | 23 22 | 23 24 | 21 50 | 16 33 | 3 7 |
| T 17 | 19 9 | 24 2 | 2 16 | 15 57 | 1 33 | 25 44 | 2 34 | 20 25 | 0 16 | 20 39 | 0 55 | 8 41 | 2 43 | 21 29 | 0 6 | 22 10 | 1 16 | 5 48 | 17 29 | 23 22 | 23 24 | 21 49 | 16 34 | 3 7 |
| W18 | 19 23 | 22 12 | 3 22 | 15 33 | 1 49 | 25 40 | 2 35 | 20 35 | 0 16 | 20 37 | 0 55 | 8 40 | 2 43 | 21 29 | 0 6 | 22 10 | 1 16 | 5 48 | 17 29 | 23 22 | 23 24 | 21 48 | 16 35 | 3 7 |
| T 19 | 19 36 | 18 58 | 4 15 | 15 11 | 2 4 | 25 36 | 2 35 | 20 44 | 0 17 | 20 36 | 0 55 | 8 39 | 2 43 | 21 28 | 0 6 | 22 10 | 1 16 | 5 49 | 17 29 | 23 22 | 23 24 | 21 47 | 16 36 | 3 7 |
| F 20 | 19 49 | 14 40 | 4 52 | 14 50 | 2 19 | 25 31 | 2 36 | 20 53 | 0 18 | 20 35 | 0 55 | 8 38 | 2 42 | 21 28 | 0 6 | 22 10 | 1 16 | 5 49 | 17 28 | 23 22 | 23 24 | 21 46 | 16 37 | 3 7 |
| S 21 | 20 1 | 9 36 | 5 11 | 14 32 | 2 32 | 25 25 | 2 37 | 21 2 | 0 18 | 20 34 | 0 55 | 8 37 | 2 42 | 21 27 | 0 6 | 22 10 | 1 16 | 5 49 | 17 28 | 23 22 | 23 24 | 21 45 | 16 38 | 3 7 |
| S 22 | 20 14 | 4 8 | 5 12 | 14 15 | 2 45 | 25 19 | 2 37 | 21 11 | 0 19 | 20 33 | 0 55 | 8 36 | 2 42 | 21 27 | 0 6 | 22 10 | 1 16 | 5 49 | 17 28 | 23 22 | 23 24 | 21 44 | 16 39 | 3 7 |
| M23 | 20 26 | 1s29 | 4 55 | 14 0 | 2 56 | 25 12 | 2 37 | 21 19 | 0 19 | 20 32 | 0 55 | 8 34 | 2 42 | 21 27 | 0 6 | 22 10 | 1 16 | 5 49 | 17 27 | 23 21 | 23 23 | 21 43 | 16 40 | 3 7 |
| T 24 | 20 37 | 6 56 | 4 22 | 13 48 | 3 6 | 25 5 | 2 37 | 21 28 | 0 20 | 20 30 | 0 55 | 8 33 | 2 42 | 21 26 | 0 6 | 22 10 | 1 16 | 5 49 | 17 27 | 23 21 | 23 23 | 21 42 | 16 40 | 3 7 |
| W25 | 20 48 | 12 0 | 3 35 | 13 38 | 3 15 | 24 57 | 2 37 | 21 36 | 0 21 | 20 29 | 0 55 | 8 32 | 2 42 | 21 26 | 0 6 | 22 10 | 1 16 | 5 50 | 17 27 | 23 21 | 23 23 | 21 41 | 16 41 | 3 8 |
| T 26 | 20 59 | 16 27 | 2 38 | 13 30 | 3 23 | 24 48 | 2 37 | 21 44 | 0 21 | 20 28 | 0 55 | 8 31 | 2 41 | 21 25 | 0 6 | 22 10 | 1 16 | 5 50 | 17 26 | 23 21 | 23 23 | 21 40 | 16 42 | 3 8 |
| F 27 | 21 10 | 20 3 | 1 34 | 13 25 | 3 30 | 24 39 | 2 37 | 21 51 | 0 22 | 20 27 | 0 54 | 8 30 | 2 41 | 21 25 | 0 6 | 22 10 | 1 16 | 5 50 | 17 26 | 23 21 | 23 23 | 21 39 | 16 43 | 3 8 |
| S 28 | 21 20 | 22 38 | 0 27 | 13 22 | 3 36 | 24 29 | 2 37 | 21 59 | 0 22 | 20 26 | 0 54 | 8 29 | 2 41 | 21 25 | 0 6 | 22 10 | 1 16 | 5 50 | 17 25 | 23 21 | 23 23 | 21 37 | 16 44 | 3 8 |
| S 29 | 21 30 | 24 6 | 0s41 | 13 21 | 3 41 | 24 19 | 2 36 | 22 6 | 0 23 | 20 24 | 0 54 | 8 29 | 2 41 | 21 24 | 0 6 | 22 10 | 1 16 | 5 50 | 17 25 | 23 21 | 23 23 | 21 36 | 16 45 | 3 8 |
| M30 | 21 39 | 24 24 | 1 46 | 13 22 | 3 45 | 24 8 | 2 36 | 22 13 | 0 23 | 20 23 | 0 54 | 8 28 | 2 41 | 21 24 | 0 6 | 22 10 | 1 16 | 5 50 | 17 25 | 23 21 | 23 23 | 21 35 | 16 45 | 3 8 |
| T 31 | 21n48 | 23s33 | 2s45 | 13n26 | 3s47 | 23n56 | 2n35 | 22n20 | 0n24 | 20s22 | 0n54 | 8s27 | 2n40 | 21s23 | 0n 6 | 22s10 | 1n16 | 5n50 | 17n24 | 23n21 | 23n23 | 21s34 | 16n46 | 3s 8 |

Julian Day Number = 2445455.5, Delta T = 53.24 sec
Ecliptic obliquity = 23°26'30, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 24°30'27, Lahiri = 23°37'27



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1983

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 16 35 39 | 9♊57'17 | 8♒24 | 17♉59 | 24♋34 | 10♊36 | 5°R33 | 28°R28 | 6°R59 | 28°R21 | 27°R 4 | 25♊ 8 | 25♊52 | 8♒18 | 28♉35 | W 1 |
| T 2 | 16 39 35 | 10°54'46 | 20°15 | 18°29 | 25°37 | 11°18 | 5♐25 | 28♑25 | 6♐57 | 28♐20 | 27♑ 3 | 25° 9 | 25°48 | 8°24 | 28°40 | T 2 |
| F 3 | 16 43 32 | 11°52'15 | 2♓ 8 | 19° 4 | 26°39 | 12° 0 | 5°17 | 28°22 | 6°54 | 28°18 | 27° 2 | 25°10 | 25°45 | 8°31 | 28°44 | F 3 |
| S 4 | 16 47 28 | 12°49'43 | 14°10 | 19°43 | 27°41 | 12°41 | 5°10 | 28°20 | 6°52 | 28°17 | 27° 1 | 25°R10 | 25°42 | 8°38 | 28°48 | S 4 |
| S 5 | 16 51 25 | 13°47'10 | 26°24 | 20°26 | 28°43 | 13°23 | 5° 2 | 28°17 | 6°49 | 28°15 | 27° 0 | 25°10 | 25°39 | 8°44 | 28°52 | S 5 |
| M 6 | 16 55 22 | 14°44'37 | 8♈54 | 21°13 | 29°45 | 14° 5 | 4°55 | 28°15 | 6°47 | 28°13 | 26°59 | 25° 9 | 25°36 | 8°51 | 28°57 | M 6 |
| T 7 | 16 59 18 | 15°42'03 | 21°44 | 22° 3 | 0♌46 | 14°46 | 4°47 | 28°12 | 6°44 | 28°12 | 26°58 | 25° 8 | 25°33 | 8°58 | 29° 1 | T 7 |
| W 8 | 17 3 15 | 16°39'28 | 4♉58 | 22°57 | 1°46 | 15°28 | 4°40 | 28°10 | 6°42 | 28°10 | 26°57 | 25° 7 | 25°29 | 9° 4 | 29° 5 | W 8 |
| T 9 | 17 7 11 | 17°36'53 | 18°35 | 23°55 | 2°47 | 16° 9 | 4°33 | 28° 8 | 6°40 | 28° 9 | 26°56 | 25° 6 | 25°26 | 9°11 | 29° 9 | T 9 |
| F 10 | 17 11 8 | 18°34'17 | 2♊35 | 24°56 | 3°47 | 16°50 | 4°26 | 28° 6 | 6°37 | 28° 7 | 26°55 | 25° 5 | 25°23 | 9°18 | 29°13 | F 10 |
| S 11 | 17 15 4 | 19°31'41 | 16°55 | 26° 1 | 4°47 | 17°32 | 4°18 | 28° 4 | 6°35 | 28° 5 | 26°54 | 25° 5 | 25°20 | 9°24 | 29°17 | S 11 |
| S 12 | 17 19 1 | 20°29'03 | 1♋30 | 27° 8 | 5°46 | 18°13 | 4°11 | 28° 2 | 6°32 | 28° 4 | 26°53 | 25°D 5 | 25°17 | 9°31 | 29°22 | S 12 |
| M13 | 17 22 57 | 21°26'25 | 16°15 | 28°20 | 6°45 | 18°54 | 4° 4 | 28° 0 | 6°30 | 28° 2 | 26°53 | 25° 5 | 25°13 | 9°38 | 29°26 | M13 |
| T 14 | 17 26 54 | 22°23'46 | 1♌ 1 | 29°34 | 7°44 | 19°36 | 3°57 | 27°58 | 6°28 | 28° 1 | 26°52 | 25° 5 | 25°10 | 9°45 | 29°30 | T 14 |
| W15 | 17 30 51 | 23°21'06 | 15°42 | 0♊52 | 8°42 | 20°17 | 3°50 | 27°57 | 6°25 | 27°59 | 26°51 | 25° 5 | 25° 7 | 9°51 | 29°34 | W15 |
| T 16 | 17 34 47 | 24°18'26 | 0♍13 | 2°13 | 9°40 | 20°58 | 3°44 | 27°55 | 6°23 | 27°57 | 26°50 | 25° 5 | 25° 4 | 9°58 | 29°38 | T 16 |
| F 17 | 17 38 44 | 25°15'44 | 14°30 | 3°37 | 10°37 | 21°39 | 3°37 | 27°54 | 6°21 | 27°56 | 26°50 | 25°R 5 | 25° 1 | 10° 5 | 29°42 | F 17 |
| S 18 | 17 42 40 | 26°13'01 | 28°30 | 5° 4 | 11°34 | 22°20 | 3°30 | 27°52 | 6°18 | 27°54 | 26°49 | 25°D 5 | 24°58 | 10°11 | 29°46 | S 18 |
| S 19 | 17 46 37 | 27°10'18 | 12♎12 | 6°34 | 12°30 | 23° 1 | 3°24 | 27°51 | 6°16 | 27°53 | 26°48 | 25° 6 | 24°54 | 10°18 | 29°50 | S 19 |
| M20 | 17 50 33 | 28° 7'33 | 25°36 | 8° 7 | 13°26 | 23°42 | 3°17 | 27°50 | 6°14 | 27°51 | 26°48 | 25° 6 | 24°51 | 10°25 | 29°54 | M20 |
| T 21 | 17 54 30 | 29° 4'48 | 8♏44 | 9°43 | 14°22 | 24°23 | 3°11 | 27°49 | 6°12 | 27°49 | 26°47 | 25° 6 | 24°48 | 10°31 | 29°58 | T 21 |
| W22 | 17 58 26 | 0♋ 2'02 | 21°36 | 11°23 | 15°17 | 25° 4 | 3° 5 | 27°48 | 6° 9 | 27°48 | 26°47 | 25° 7 | 24°45 | 10°38 | 0♊ 2 | W22 |
| T 23 | 18 2 23 | 0°59'16 | 4♐14 | 13° 5 | 16°11 | 25°44 | 2°59 | 27°47 | 6° 7 | 27°46 | 26°46 | 25° 7 | 24°42 | 10°45 | 0° 6 | T 23 |
| F 24 | 18 6 20 | 1°56'29 | 16°40 | 14°50 | 17° 5 | 26°25 | 2°53 | 27°46 | 6° 5 | 27°45 | 26°46 | 25° 7 | 24°39 | 10°51 | 0° 9 | F 24 |
| S 25 | 18 10 16 | 2°53'42 | 28°55 | 16°38 | 17°58 | 27° 6 | 2°47 | 27°45 | 6° 3 | 27°43 | 26°45 | 25°R 7 | 24°35 | 10°58 | 0°13 | S 25 |
| S 26 | 18 14 13 | 3°50'55 | 11♑ 1 | 18°29 | 18°50 | 27°47 | 2°42 | 27°45 | 6° 1 | 27°41 | 26°45 | 25° 7 | 24°32 | 11° 5 | 0°17 | S 26 |
| M27 | 18 18 9 | 4°48'07 | 23° 0 | 20°22 | 19°42 | 28°27 | 2°36 | 27°44 | 5°59 | 27°40 | 26°44 | 25° 6 | 24°29 | 11°11 | 0°21 | M27 |
| T 28 | 18 22 6 | 5°45'19 | 4♒54 | 22°18 | 20°34 | 29° 8 | 2°31 | 27°44 | 5°57 | 27°38 | 26°44 | 25° 5 | 24°26 | 11°18 | 0°25 | T 28 |
| W29 | 18 26 2 | 6°42'31 | 16°44 | 24°16 | 21°24 | 29°48 | 2°26 | 27°44 | 5°55 | 27°37 | 26°44 | 25° 3 | 24°23 | 11°25 | 0°28 | W29 |
| T 30 | 18 29 59 | 7♋39'42 | 28♒35 | 26♊17 | 22♌14 | 0♋29 | 2♐20 | 27♑43 | 5♐53 | 27♐35 | 26♑44 | 25♊ 2 | 24♊19 | 11♒32 | 0♊32 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21n57 | 21s40 | 3s37 | 13n31 | 3s49 | 23n44 | 2n34 | 22n27 | 0n25 | 20s21 | 0n54 | 8s26 | 2n40 | 21s23 | 0n 6 | 22s10 | 1n16 | 5n50 | 17n24 | 23n21 | 23n23 | 21s33 | 16n47 | 3s 8 |
| T 2 | 22 5 | 18 51 | 4 20 | 13 39 | 3 50 | 23 32 | 2 33 | 22 33 | 0 25 | 20 20 | 0 54 | 8 25 | 2 40 | 21 23 | 0 6 | 22 10 | 1 16 | 5 50 | 17 23 | 23 21 | 23 23 | 21 32 | 16 48 | 3 8 |
| F 3 | 22 13 | 15 15 | 4 52 | 13 49 | 3 49 | 23 19 | 2 32 | 22 39 | 0 26 | 20 18 | 0 54 | 8 24 | 2 40 | 21 22 | 0 6 | 22 10 | 1 16 | 5 50 | 17 23 | 23 21 | 23 22 | 21 31 | 16 49 | 3 9 |
| S 4 | 22 20 | 11 1 | 5 11 | 14 0 | 3 48 | 23 5 | 2 31 | 22 45 | 0 26 | 20 17 | 0 54 | 8 24 | 2 40 | 21 22 | 0 6 | 22 10 | 1 16 | 5 50 | 17 23 | 23 21 | 23 22 | 21 29 | 16 49 | 3 9 |
| S 5 | 22 27 | 6 16 | 5 17 | 14 13 | 3 46 | 22 51 | 2 29 | 22 51 | 0 27 | 20 16 | 0 53 | 8 23 | 2 39 | 21 21 | 0 6 | 22 10 | 1 16 | 5 50 | 17 22 | 23 21 | 23 22 | 21 28 | 16 50 | 3 9 |
| M 6 | 22 34 | 1 11 | 5 8 | 14 28 | 3 44 | 22 37 | 2 28 | 22 57 | 0 27 | 20 15 | 0 53 | 8 22 | 2 39 | 21 21 | 0 6 | 22 10 | 1 16 | 5 50 | 17 22 | 23 21 | 23 22 | 21 27 | 16 51 | 3 9 |
| T 7 | 22 40 | 4n 5 | 4 43 | 14 44 | 3 40 | 22 22 | 2 26 | 23 2 | 0 28 | 20 13 | 0 53 | 8 22 | 2 39 | 21 21 | 0 6 | 22 10 | 1 16 | 5 49 | 17 21 | 23 21 | 23 22 | 21 26 | 16 52 | 3 9 |
| W 8 | 22 46 | 9 21 | 4 3 | 15 2 | 3 36 | 22 6 | 2 24 | 23 7 | 0 28 | 20 12 | 0 53 | 8 21 | 2 39 | 21 20 | 0 6 | 22 10 | 1 16 | 5 49 | 17 21 | 23 21 | 23 22 | 21 25 | 16 53 | 3 9 |
| T 9 | 22 52 | 14 20 | 3 9 | 15 21 | 3 31 | 21 51 | 2 22 | 23 12 | 0 29 | 20 11 | 0 53 | 8 21 | 2 38 | 21 20 | 0 6 | 22 10 | 1 16 | 5 49 | 17 20 | 23 21 | 23 22 | 21 24 | 16 53 | 3 9 |
| F 10 | 22 57 | 18 41 | 2 2 | 15 41 | 3 25 | 21 34 | 2 20 | 23 17 | 0 30 | 20 10 | 0 53 | 8 20 | 2 38 | 21 19 | 0 6 | 22 10 | 1 16 | 5 49 | 17 20 | 23 21 | 23 22 | 21 22 | 16 54 | 3 10 |
| S 11 | 23 2 | 22 3 | 0 45 | 16 2 | 3 19 | 21 18 | 2 18 | 23 21 | 0 30 | 20 9 | 0 53 | 8 20 | 2 38 | 21 19 | 0 6 | 22 10 | 1 16 | 5 49 | 17 19 | 23 21 | 23 22 | 21 21 | 16 55 | 3 10 |
| S 12 | 23 6 | 24 2 | 0n36 | 16 25 | 3 12 | 21 1 | 2 15 | 23 26 | 0 31 | 20 8 | 0 52 | 8 19 | 2 38 | 21 19 | 0 6 | 22 10 | 1 16 | 5 49 | 17 19 | 23 21 | 23 21 | 21 20 | 16 55 | 3 10 |
| M13 | 23 10 | 24 21 | 1 55 | 16 48 | 3 4 | 20 43 | 2 12 | 23 30 | 0 31 | 20 6 | 0 52 | 8 19 | 2 37 | 21 18 | 0 6 | 22 10 | 1 16 | 5 49 | 17 18 | 23 21 | 23 21 | 21 19 | 16 56 | 3 10 |
| T 14 | 23 13 | 22 58 | 3 6 | 17 12 | 2 56 | 20 26 | 2 10 | 23 34 | 0 32 | 20 5 | 0 52 | 8 18 | 2 37 | 21 18 | 0 6 | 22 10 | 1 16 | 5 48 | 17 18 | 23 21 | 23 21 | 21 18 | 16 57 | 3 10 |
| W15 | 23 16 | 20 2 | 4 6 | 17 36 | 2 48 | 20 7 | 2 7 | 23 37 | 0 32 | 20 4 | 0 52 | 8 18 | 2 37 | 21 17 | 0 6 | 22 9 | 1 16 | 5 48 | 17 17 | 23 21 | 23 21 | 21 16 | 16 58 | 3 10 |
| T 16 | 23 19 | 15 53 | 4 48 | 18 1 | 2 38 | 19 49 | 2 4 | 23 41 | 0 33 | 20 3 | 0 52 | 8 18 | 2 37 | 21 17 | 0 6 | 22 9 | 1 16 | 5 48 | 17 17 | 23 21 | 23 21 | 21 15 | 16 58 | 3 10 |
| F 17 | 23 21 | 10 54 | 5 12 | 18 26 | 2 29 | 19 30 | 2 0 | 23 44 | 0 33 | 20 2 | 0 52 | 8 17 | 2 37 | 21 17 | 0 6 | 22 9 | 1 16 | 5 48 | 17 16 | 23 21 | 23 21 | 21 14 | 16 59 | 3 11 |
| S 18 | 23 23 | 5 26 | 5 17 | 18 52 | 2 19 | 19 11 | 1 57 | 23 47 | 0 34 | 20 1 | 0 51 | 8 17 | 2 36 | 21 16 | 0 6 | 22 9 | 1 16 | 5 47 | 17 16 | 23 21 | 23 21 | 21 13 | 17 0 | 3 11 |
| S 19 | 23 25 | 0s10 | 5 3 | 19 18 | 2 9 | 18 52 | 1 53 | 23 50 | 0 34 | 20 0 | 0 51 | 8 17 | 2 36 | 21 16 | 0 6 | 22 9 | 1 16 | 5 47 | 17 15 | 23 21 | 23 21 | 21 11 | 17 0 | 3 11 |
| M20 | 23 26 | 5 39 | 4 34 | 19 43 | 1 58 | 18 32 | 1 49 | 23 52 | 0 35 | 19 59 | 0 51 | 8 17 | 2 36 | 21 15 | 0 6 | 22 9 | 1 16 | 5 47 | 17 15 | 23 21 | 23 20 | 21 10 | 17 1 | 3 11 |
| T 21 | 23 26 | 10 47 | 3 50 | 20 9 | 1 47 | 18 12 | 1 45 | 23 55 | 0 35 | 19 58 | 0 51 | 8 17 | 2 36 | 21 15 | 0 6 | 22 9 | 1 16 | 5 47 | 17 14 | 23 21 | 23 20 | 21 9 | 17 2 | 3 11 |
| W22 | 23 27 | 15 20 | 2 55 | 20 34 | 1 36 | 17 52 | 1 41 | 23 57 | 0 36 | 19 57 | 0 51 | 8 16 | 2 35 | 21 15 | 0 6 | 22 9 | 1 16 | 5 46 | 17 14 | 23 21 | 23 20 | 21 8 | 17 2 | 3 11 |
| T 23 | 23 26 | 19 8 | 1 53 | 20 59 | 1 24 | 17 31 | 1 37 | 23 59 | 0 37 | 19 56 | 0 50 | 8 16 | 2 35 | 21 14 | 0 6 | 22 9 | 1 16 | 5 46 | 17 13 | 23 21 | 23 20 | 21 6 | 17 3 | 3 12 |
| F 24 | 23 26 | 22 0 | 0 47 | 21 22 | 1 13 | 17 11 | 1 32 | 24 1 | 0 37 | 19 55 | 0 50 | 8 16 | 2 35 | 21 14 | 0 6 | 22 9 | 1 16 | 5 46 | 17 13 | 23 21 | 23 20 | 21 5 | 17 4 | 3 12 |
| S 25 | 23 25 | 23 47 | 0s21 | 21 46 | 1 1 | 16 50 | 1 27 | 24 2 | 0 38 | 19 54 | 0 50 | 8 16 | 2 34 | 21 14 | 0 6 | 22 9 | 1 16 | 5 45 | 17 12 | 23 21 | 23 20 | 21 4 | 17 4 | 3 12 |
| S 26 | 23 23 | 24 26 | 1 27 | 22 8 | 0 49 | 16 29 | 1 22 | 24 3 | 0 38 | 19 53 | 0 50 | 8 16 | 2 34 | 21 13 | 0 6 | 22 9 | 1 16 | 5 45 | 17 12 | 23 21 | 23 20 | 21 3 | 17 5 | 3 12 |
| M27 | 23 21 | 23 55 | 2 28 | 22 28 | 0 37 | 16 8 | 1 17 | 24 5 | 0 39 | 19 52 | 0 50 | 8 16 | 2 34 | 21 13 | 0 6 | 22 9 | 1 16 | 5 44 | 17 11 | 23 21 | 23 20 | 21 1 | 17 5 | 3 12 |
| T 28 | 23 19 | 22 19 | 3 23 | 22 47 | 0 26 | 15 46 | 1 12 | 24 5 | 0 39 | 19 51 | 0 49 | 8 17 | 2 34 | 21 13 | 0 6 | 22 9 | 1 16 | 5 44 | 17 10 | 23 21 | 23 19 | 21 0 | 17 6 | 3 13 |
| W29 | 23 16 | 19 46 | 4 8 | 23 5 | 0 14 | 15 25 | 1 6 | 24 6 | 0 40 | 19 51 | 0 49 | 8 17 | 2 33 | 21 12 | 0 6 | 22 9 | 1 16 | 5 44 | 17 10 | 23 21 | 23 19 | 20 59 | 17 6 | 3 13 |
| T 30 | 23n13 | 16s23 | 4s43 | 23n21 | 0s 3 | 15n 3 | 1n 0 | 24n 7 | 0n40 | 19s50 | 0n49 | 8s17 | 2n33 | 21s12 | 0n 5 | 22s 9 | 1n16 | 5n43 | 17n 9 | 23n21 | 23n19 | 20s57 | 17n 7 | 3s13 |

Julian Day Number = 2445486.5, Delta T = 53.32 sec
Ecliptic obliquity = 23°26'29, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 24°30'31, Lahiri = 23°37'31



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1983

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 18 33 56 | 8♋36'54 | 10♓29 | 28♊20 | 23♌ 4 | 1♋ 9 | 2°R15 | 27°R43 | 5°R51 | 27°R33 | 26°R43 | 25°R 0 | 24♊16 | 11♒38 | 0♊36 | F 1 |
| S 2 | 18 37 52 | 9°34'06 | 22°30 | 0♋25 | 23°52 | 1°50 | 2♐11 | 27°D43 | 5♐49 | 27♐32 | 26♎43 | 24♊59 | 24°13 | 11°45 | 0°39 | S 2 |
| S 3 | 18 41 49 | 10°31'18 | 4♈43 | 2°31 | 24°40 | 2°30 | 2° 6 | 27♎43 | 5°47 | 27°30 | 26°43 | 24°58 | 24°10 | 11°52 | 0°43 | S 3 |
| M 4 | 18 45 45 | 11°28'30 | 17°10 | 4°38 | 25°27 | 3°10 | 2° 2 | 27°44 | 5°45 | 27°29 | 26°43 | 24°D58 | 24° 7 | 11°58 | 0°46 | M 4 |
| T 5 | 18 49 42 | 12°25'42 | 29°57 | 6°47 | 26°13 | 3°51 | 1°57 | 27°44 | 5°43 | 27°27 | 26°43 | 24°59 | 24° 4 | 12° 5 | 0°50 | T 5 |
| W 6 | 18 53 38 | 13°22'55 | 13♉ 7 | 8°57 | 26°59 | 4°31 | 1°53 | 27°44 | 5°41 | 27°26 | 26°43 | 25° 0 | 24° 0 | 12°12 | 0°53 | W 6 |
| T 7 | 18 57 35 | 14°20'08 | 26°43 | 11° 7 | 27°43 | 5°11 | 1°49 | 27°45 | 5°40 | 27°24 | 26°D43 | 25° 1 | 23°57 | 12°18 | 0°57 | T 7 |
| F 8 | 19 1 31 | 15°17'21 | 10♊45 | 13°17 | 28°27 | 5°51 | 1°45 | 27°45 | 5°38 | 27°22 | 26°43 | 25° 2 | 23°54 | 12°25 | 1° 0 | F 8 |
| S 9 | 19 5 28 | 16°14'35 | 25°12 | 15°27 | 29° 9 | 6°32 | 1°41 | 27°46 | 5°36 | 27°21 | 26°43 | 25°R 3 | 23°51 | 12°32 | 1° 4 | S 9 |
| S 10 | 19 9 25 | 17°11'49 | 10♋ 0 | 17°37 | 29°51 | 7°12 | 1°38 | 27°47 | 5°34 | 27°19 | 26°43 | 25° 2 | 23°48 | 12°38 | 1° 7 | S 10 |
| M11 | 19 13 21 | 18° 9'03 | 25° 2 | 19°46 | 0♍31 | 7°52 | 1°34 | 27°48 | 5°33 | 27°18 | 26°43 | 25° 1 | 23°45 | 12°45 | 1°10 | M11 |
| T 12 | 19 17 18 | 19° 6'17 | 10♌ 9 | 21°54 | 1°11 | 8°32 | 1°31 | 27°49 | 5°31 | 27°16 | 26°43 | 24°58 | 23°41 | 12°52 | 1°14 | T 12 |
| W13 | 19 21 14 | 20° 3'32 | 25°12 | 24° 1 | 1°49 | 9°12 | 1°28 | 27°50 | 5°30 | 27°15 | 26°43 | 24°55 | 23°38 | 12°59 | 1°17 | W13 |
| T 14 | 19 25 11 | 21° 0'46 | 10♍ 2 | 26° 7 | 2°27 | 9°52 | 1°25 | 27°51 | 5°28 | 27°14 | 26°43 | 24°51 | 23°35 | 13° 5 | 1°20 | T 14 |
| F 15 | 19 29 7 | 21°58'00 | 24°33 | 28°12 | 3° 3 | 10°32 | 1°23 | 27°52 | 5°27 | 27°12 | 26°44 | 24°49 | 23°32 | 13°12 | 1°23 | F 15 |
| S 16 | 19 33 4 | 22°55'14 | 8♎41 | 0♌16 | 3°37 | 11°12 | 1°20 | 27°54 | 5°25 | 27°11 | 26°44 | 24°47 | 23°29 | 13°19 | 1°26 | S 16 |
| S 17 | 19 37 0 | 23°52'29 | 22°24 | 2°17 | 4°11 | 11°51 | 1°18 | 27°55 | 5°24 | 27° 9 | 26°44 | 24°D46 | 23°25 | 13°25 | 1°29 | S 17 |
| M18 | 19 40 57 | 24°49'43 | 5♏42 | 4°18 | 4°43 | 12°31 | 1°16 | 27°57 | 5°23 | 27° 8 | 26°45 | 24°46 | 23°22 | 13°32 | 1°32 | M18 |
| T 19 | 19 44 54 | 25°46'58 | 18°39 | 6°16 | 5°14 | 13°11 | 1°14 | 27°58 | 5°21 | 27° 6 | 26°45 | 24°48 | 23°19 | 13°39 | 1°35 | T 19 |
| W20 | 19 48 50 | 26°44'12 | 1♐18 | 8°13 | 5°43 | 13°51 | 1°12 | 28° 0 | 5°20 | 27° 5 | 26°45 | 24°49 | 23°16 | 13°45 | 1°38 | W20 |
| T 21 | 19 52 47 | 27°41'27 | 13°41 | 10° 8 | 6°11 | 14°30 | 1°10 | 28° 2 | 5°19 | 27° 4 | 26°46 | 24°51 | 23°13 | 13°52 | 1°41 | T 21 |
| F 22 | 19 56 43 | 28°38'43 | 25°53 | 12° 2 | 6°37 | 15°10 | 1° 9 | 28° 4 | 5°18 | 27° 2 | 26°46 | 24°R51 | 23°10 | 13°59 | 1°44 | F 22 |
| S 23 | 20 0 40 | 29°35'58 | 7♑56 | 13°53 | 7° 2 | 15°49 | 1° 8 | 28° 6 | 5°17 | 27° 1 | 26°47 | 24°50 | 23° 6 | 14° 5 | 1°47 | S 23 |
| S 24 | 20 4 36 | 0♌33'15 | 19°53 | 15°43 | 7°25 | 16°29 | 1° 7 | 28° 8 | 5°16 | 27° 0 | 26°47 | 24°48 | 23° 3 | 14°12 | 1°49 | S 24 |
| M25 | 20 8 33 | 1°30'31 | 1♒46 | 17°31 | 7°46 | 17° 9 | 1° 6 | 28°10 | 5°15 | 26°59 | 26°48 | 24°43 | 23° 0 | 14°19 | 1°52 | M25 |
| T 26 | 20 12 29 | 2°27'49 | 13°37 | 19°18 | 8° 5 | 17°48 | 1° 5 | 28°13 | 5°14 | 26°57 | 26°48 | 24°38 | 22°57 | 14°25 | 1°55 | T 26 |
| W27 | 20 16 26 | 3°25'07 | 25°28 | 21° 2 | 8°23 | 18°27 | 1° 5 | 28°15 | 5°13 | 26°56 | 26°49 | 24°31 | 22°54 | 14°32 | 1°57 | W27 |
| T 28 | 20 20 23 | 4°22'26 | 7♓20 | 22°45 | 8°39 | 19° 7 | 1° 4 | 28°18 | 5°12 | 26°55 | 26°50 | 24°24 | 22°51 | 14°39 | 2° 0 | T 28 |
| F 29 | 20 24 19 | 5°19'45 | 19°17 | 24°26 | 8°52 | 19°46 | 1°D 4 | 28°20 | 5°11 | 26°54 | 26°51 | 24°17 | 22°47 | 14°46 | 2° 2 | F 29 |
| S 30 | 20 28 16 | 6°17'06 | 1♈20 | 26° 6 | 9° 4 | 20°26 | 1° 4 | 28°23 | 5°10 | 26°53 | 26°51 | 24°11 | 22°44 | 14°52 | 2° 5 | S 30 |
| S 31 | 20 32 12 | 7♌14'27 | 13♈34 | 27♌43 | 9♍13 | 21♋ 5 | 1♐ 4 | 28♎26 | 5♐ 9 | 26♐51 | 26♎52 | 24♊ 6 | 22♊41 | 14♒59 | 2♊ 7 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| F 1 | 23n10 | 12s21 | 5s 6 | 23n34 | 0n 9 | 14n41 | 0n54 | 24n 7 | 0n41 | 19s49 | 0n49 | 8s17 | 2n33 | 21s12 | 0n 5 | 22s 9 | 1n16 | 5n43 | 17n 9 | 23n21 | 23n19 | 20s56 | 17n 8 | 3s13 | |
| S 2 | 23 6 | 7 48 | 5 16 | 23 46 | 0 19 | 14 19 | 0 48 | 24 7 | 0 41 | 19 48 | 0 49 | 8 17 | 2 33 | 21 11 | 0 5 | 22 9 | 1 16 | 5 42 | 17 8 | 23 21 | 23 19 | 20 55 | 17 8 | 3 13 | |
| S 3 | 23 1 | 2 54 | 5 11 | 23 55 | 0 30 | 13 57 | 0 42 | 24 7 | 0 42 | 19 48 | 0 48 | 8 18 | 2 32 | 21 11 | 0 5 | 22 9 | 1 16 | 5 42 | 17 8 | 23 21 | 23 19 | 20 53 | 17 9 | 3 14 | |
| M 4 | 22 57 | 2n14 | 4 53 | 24 1 | 0 40 | 13 35 | 0 35 | 24 6 | 0 42 | 19 47 | 0 48 | 8 18 | 2 32 | 21 11 | 0 5 | 22 9 | 1 16 | 5 41 | 17 7 | 23 21 | 23 19 | 20 52 | 17 9 | 3 14 | |
| T 5 | 22 52 | 7 25 | 4 19 | 24 5 | 0 49 | 13 13 | 0 28 | 24 6 | 0 43 | 19 46 | 0 48 | 8 18 | 2 32 | 21 10 | 0 5 | 22 9 | 1 16 | 5 41 | 17 6 | 23 21 | 23 18 | 20 51 | 17 10 | 3 14 | |
| W 6 | 22 46 | 12 25 | 3 31 | 24 6 | 0 58 | 12 51 | 0 21 | 24 5 | 0 43 | 19 46 | 0 48 | 8 19 | 2 32 | 21 10 | 0 5 | 22 9 | 1 16 | 5 40 | 17 6 | 23 21 | 23 18 | 20 49 | 17 10 | 3 14 | |
| T 7 | 22 40 | 16 59 | 2 30 | 24 5 | 1 6 | 12 29 | 0 14 | 24 4 | 0 44 | 19 45 | 0 48 | 8 19 | 2 31 | 21 10 | 0 5 | 22 9 | 1 16 | 5 40 | 17 5 | 23 21 | 23 18 | 20 48 | 17 11 | 3 14 | |
| F 8 | 22 34 | 20 46 | 1 18 | 24 0 | 1 14 | 12 7 | 0 7 | 24 3 | 0 44 | 19 44 | 0 47 | 8 20 | 2 31 | 21 9 | 0 5 | 22 9 | 1 16 | 5 39 | 17 5 | 23 21 | 23 18 | 20 47 | 17 11 | 3 15 | |
| S 9 | 22 27 | 23 22 | 0n 1 | 23 53 | 1 21 | 11 45 | 0s 1 | 24 1 | 0 44 | 19 44 | 0 47 | 8 20 | 2 31 | 21 9 | 0 5 | 22 9 | 1 16 | 5 39 | 17 4 | 23 21 | 23 18 | 20 45 | 17 12 | 3 15 | |
| S 10 | 22 20 | 24 25 | 1 21 | 23 43 | 1 27 | 11 23 | 0 9 | 24 0 | 0 45 | 19 43 | 0 47 | 8 21 | 2 30 | 21 9 | 0 5 | 22 9 | 1 16 | 5 38 | 17 4 | 23 21 | 23 18 | 20 44 | 17 12 | 3 15 | |
| M11 | 22 13 | 23 43 | 2 38 | 23 31 | 1 32 | 11 1 | 0 17 | 23 58 | 0 45 | 19 43 | 0 47 | 8 21 | 2 30 | 21 9 | 0 5 | 22 9 | 1 16 | 5 38 | 17 3 | 23 21 | 23 18 | 20 43 | 17 12 | 3 15 | |
| T 12 | 22 5 | 21 17 | 3 43 | 23 15 | 1 37 | 10 39 | 0 26 | 23 56 | 0 46 | 19 43 | 0 46 | 8 22 | 2 30 | 21 8 | 0 5 | 22 9 | 1 16 | 5 37 | 17 2 | 23 21 | 23 17 | 20 41 | 17 13 | 3 16 | |
| W13 | 21 57 | 17 24 | 4 33 | 22 58 | 1 41 | 10 18 | 0 34 | 23 54 | 0 46 | 19 42 | 0 46 | 8 22 | 2 30 | 21 8 | 0 5 | 22 9 | 1 16 | 5 36 | 17 2 | 23 21 | 23 17 | 20 40 | 17 13 | 3 16 | |
| T 14 | 21 48 | 12 29 | 5 3 | 22 38 | 1 44 | 9 56 | 0 43 | 23 51 | 0 47 | 19 42 | 0 46 | 8 23 | 2 29 | 21 8 | 0 5 | 22 9 | 1 16 | 5 36 | 17 1 | 23 20 | 23 17 | 20 39 | 17 14 | 3 16 | |
| F 15 | 21 39 | 6 58 | 5 14 | 22 16 | 1 46 | 9 35 | 0 52 | 23 49 | 0 47 | 19 41 | 0 46 | 8 24 | 2 29 | 21 8 | 0 5 | 22 9 | 1 16 | 5 35 | 17 1 | 23 20 | 23 17 | 20 37 | 17 14 | 3 16 | |
| S 16 | 21 30 | 1 13 | 5 5 | 21 51 | 1 48 | 9 13 | 1 2 | 23 46 | 0 48 | 19 41 | 0 46 | 8 24 | 2 29 | 21 7 | 0 5 | 22 9 | 1 16 | 5 34 | 17 0 | 23 20 | 23 17 | 20 36 | 17 14 | 3 17 | |
| S 17 | 21 20 | 4s25 | 4 38 | 21 25 | 1 49 | 8 52 | 1 11 | 23 43 | 0 48 | 19 41 | 0 45 | 8 25 | 2 29 | 21 7 | 0 5 | 22 9 | 1 16 | 5 34 | 17 0 | 23 20 | 23 17 | 20 34 | 17 15 | 3 17 | |
| M18 | 21 10 | 9 41 | 3 57 | 20 57 | 1 49 | 8 31 | 1 21 | 23 40 | 0 49 | 19 41 | 0 45 | 8 26 | 2 28 | 21 7 | 0 5 | 22 9 | 1 16 | 5 33 | 16 59 | 23 20 | 23 17 | 20 33 | 17 15 | 3 17 | |
| T 19 | 20 59 | 14 24 | 3 5 | 20 28 | 1 49 | 8 11 | 1 31 | 23 36 | 0 49 | 19 41 | 0 45 | 8 27 | 2 28 | 21 7 | 0 5 | 22 9 | 1 16 | 5 33 | 16 58 | 23 20 | 23 16 | 20 32 | 17 16 | 3 17 | |
| W20 | 20 49 | 18 23 | 2 5 | 19 57 | 1 48 | 7 51 | 1 41 | 23 33 | 0 50 | 19 40 | 0 45 | 8 28 | 2 28 | 21 6 | 0 5 | 22 9 | 1 15 | 5 32 | 16 58 | 23 20 | 23 16 | 20 30 | 17 16 | 3 18 | |
| T 21 | 20 38 | 21 26 | 1 1 | 19 24 | 1 46 | 7 31 | 1 52 | 23 29 | 0 50 | 19 40 | 0 44 | 8 29 | 2 28 | 21 6 | 0 5 | 22 9 | 1 15 | 5 31 | 16 57 | 23 20 | 23 16 | 20 29 | 17 16 | 3 18 | |
| F 22 | 20 26 | 23 28 | 0s 6 | 18 51 | 1 44 | 7 11 | 2 3 | 23 25 | 0 50 | 19 40 | 0 44 | 8 30 | 2 27 | 21 6 | 0 5 | 22 9 | 1 15 | 5 30 | 16 57 | 23 20 | 23 16 | 20 27 | 17 16 | 3 18 | |
| S 23 | 20 14 | 24 23 | 1 11 | 18 16 | 1 41 | 6 52 | 2 14 | 23 21 | 0 51 | 19 40 | 0 44 | 8 31 | 2 27 | 21 6 | 0 5 | 22 9 | 1 15 | 5 30 | 16 56 | 23 20 | 23 16 | 20 26 | 17 17 | 3 18 | |
| S 24 | 20 2 | 24 9 | 2 12 | 17 40 | 1 37 | 6 33 | 2 25 | 23 16 | 0 51 | 19 40 | 0 44 | 8 32 | 2 27 | 21 6 | 0 5 | 22 9 | 1 15 | 5 29 | 16 55 | 23 20 | 23 16 | 20 24 | 17 17 | 3 19 | |
| M25 | 19 50 | 22 49 | 3 7 | 17 4 | 1 33 | 6 14 | 2 36 | 23 12 | 0 52 | 19 40 | 0 43 | 8 33 | 2 27 | 21 6 | 0 5 | 22 9 | 1 15 | 5 28 | 16 55 | 23 20 | 23 15 | 20 23 | 17 17 | 3 19 | |
| T 26 | 19 37 | 20 29 | 3 54 | 16 27 | 1 29 | 5 56 | 2 48 | 23 7 | 0 52 | 19 40 | 0 43 | 8 34 | 2 26 | 21 5 | 0 5 | 22 9 | 1 15 | 5 28 | 16 54 | 23 20 | 23 15 | 20 21 | 17 18 | 3 19 | |
| W27 | 19 24 | 17 17 | 4 31 | 15 49 | 1 24 | 5 39 | 3 0 | 23 2 | 0 53 | 19 40 | 0 43 | 8 35 | 2 26 | 21 5 | 0 5 | 22 9 | 1 15 | 5 27 | 16 54 | 23 20 | 23 15 | 20 20 | 17 18 | 3 19 | |
| T 28 | 19 10 | 13 23 | 4 56 | 15 10 | 1 19 | 5 22 | 3 12 | 22 57 | 0 53 | 19 41 | 0 43 | 8 36 | 2 26 | 21 5 | 0 5 | 22 9 | 1 15 | 5 26 | 16 53 | 23 19 | 23 15 | 20 19 | 17 18 | 3 20 | |
| F 29 | 18 56 | 8 58 | 5 8 | 14 31 | 1 13 | 5 5 | 3 24 | 22 52 | 0 54 | 19 41 | 0 43 | 8 37 | 2 25 | 21 5 | 0 5 | 22 9 | 1 15 | 5 25 | 16 53 | 23 19 | 23 15 | 20 17 | 17 18 | 3 20 | |
| S 30 | 18 42 | 4 9 | 5 7 | 13 52 | 1 7 | 4 49 | 3 37 | 22 47 | 0 54 | 19 41 | 0 42 | 8 38 | 2 25 | 21 5 | 0 5 | 22 9 | 1 15 | 5 24 | 16 52 | 23 19 | 23 15 | 20 16 | 17 18 | 3 20 | |
| S 31 | 18n28 | 0n52 | 4s52 | 13n12 | 1n 0 | 4n34 | 3s49 | 22n41 | 0n54 | 19s41 | 0n42 | 8s40 | 2n25 | 21s 5 | 0n 5 | 22s 9 | 1n15 | 5n24 | 16n51 | 23n19 | 23n14 | 20s14 | 17n19 | 3s21 | |

Julian Day Number = 2445516.5, Delta T = 53.39 sec
Ecliptic obliquity = 23°26'30, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 24°30'36, Lahiri = 23°37'35



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1983

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 20 36 9 | 8♌11'50 | 26♈ 0 | 29♌19 | 9♍21 | 21♋44 | 1♐ 5 | 28♎29 | 5°R 9 | 26°R50 | 26♎53 | 24°R 4 | 22♊38 | 15♒ 6 | 2♊10 | M 1 |
| T 2 | 20 40 5 | 9° 9'13 | 8♉43 | 0♍53 | 9°26 | 22°23 | 1° 5 | 28°32 | 5♐ 8 | 26♐49 | 26°54 | 24°D 3 | 22°35 | 15°12 | 2°12 | T 2 |
| W 3 | 20 44 2 | 10° 6'38 | 21°47 | 2°26 | 9°29 | 23° 3 | 1° 6 | 28°35 | 5° 7 | 26°48 | 26°55 | 24♊ 4 | 22°31 | 15°19 | 2°14 | W 3 |
| T 4 | 20 47 58 | 11° 4'05 | 5♊16 | 3°56 | 9°R30 | 23°42 | 1° 7 | 28°38 | 5° 7 | 26°47 | 26°55 | 24° 5 | 22°28 | 15°26 | 2°16 | T 4 |
| F 5 | 20 51 55 | 12° 1'32 | 19°11 | 5°25 | 9°28 | 24°21 | 1° 8 | 28°41 | 5° 6 | 26°46 | 26°56 | 24°R 6 | 22°25 | 15°32 | 2°19 | F 5 |
| S 6 | 20 55 52 | 12°59'01 | 3♋33 | 6°53 | 9°24 | 25° 0 | 1°10 | 28°44 | 5° 6 | 26°45 | 26°57 | 24° 5 | 22°22 | 15°39 | 2°21 | S 6 |
| S 7 | 20 59 48 | 13°56'30 | 18°19 | 8°18 | 9°18 | 25°39 | 1°11 | 28°48 | 5° 6 | 26°44 | 26°58 | 24° 3 | 22°19 | 15°46 | 2°23 | S 7 |
| M 8 | 21 3 45 | 14°54'01 | 3♌24 | 9°42 | 9° 9 | 26°18 | 1°13 | 28°51 | 5° 5 | 26°43 | 26°59 | 23°59 | 22°16 | 15°53 | 2°25 | M 8 |
| T 9 | 21 7 41 | 15°51'33 | 18°40 | 11° 4 | 8°58 | 26°57 | 1°15 | 28°55 | 5° 5 | 26°42 | 27° 0 | 23°53 | 22°12 | 15°59 | 2°27 | T 9 |
| W10 | 21 11 38 | 16°49'06 | 3♍55 | 12°24 | 8°45 | 27°36 | 1°17 | 28°58 | 5° 5 | 26°41 | 27° 2 | 23°45 | 22° 9 | 16° 6 | 2°28 | W10 |
| T 11 | 21 15 34 | 17°46'40 | 19° 0 | 13°42 | 8°29 | 28°15 | 1°19 | 29° 2 | 5° 4 | 26°40 | 27° 3 | 23°37 | 22° 6 | 16°13 | 2°30 | T 11 |
| F 12 | 21 19 31 | 18°44'15 | 3♎44 | 14°58 | 8°11 | 28°54 | 1°21 | 29° 6 | 5° 4 | 26°40 | 27° 4 | 23°30 | 22° 3 | 16°19 | 2°32 | F 12 |
| S 13 | 21 23 27 | 19°41'51 | 18° 2 | 16°12 | 7°51 | 29°33 | 1°24 | 29°10 | 5° 4 | 26°39 | 27° 5 | 23°24 | 22° 0 | 16°26 | 2°34 | S 13 |
| S 14 | 21 27 24 | 20°39'28 | 1♏51 | 17°24 | 7°29 | 0♌11 | 1°27 | 29°14 | 5°D 4 | 26°38 | 27° 6 | 23°20 | 21°57 | 16°33 | 2°35 | S 14 |
| M15 | 21 31 21 | 21°37'05 | 15°12 | 18°33 | 7° 4 | 0°50 | 1°30 | 29°18 | 5° 4 | 26°37 | 27° 8 | 23°19 | 21°53 | 16°39 | 2°37 | M15 |
| T 16 | 21 35 17 | 22°34'44 | 28° 7 | 19°41 | 6°37 | 1°29 | 1°33 | 29°22 | 5° 4 | 26°36 | 27° 9 | 23°D19 | 21°50 | 16°46 | 2°38 | T 16 |
| W17 | 21 39 14 | 23°32'24 | 10♐40 | 20°46 | 6° 9 | 2° 8 | 1°36 | 29°26 | 5° 4 | 26°36 | 27°10 | 23°19 | 21°47 | 16°53 | 2°40 | W17 |
| T 18 | 21 43 10 | 24°30'05 | 22°57 | 21°49 | 5°39 | 2°46 | 1°39 | 29°30 | 5° 5 | 26°35 | 27°11 | 23°R20 | 21°44 | 16°59 | 2°41 | T 18 |
| F 19 | 21 47 7 | 25°27'46 | 5♑ 1 | 22°49 | 5° 7 | 3°25 | 1°43 | 29°35 | 5° 5 | 26°34 | 27°13 | 23°19 | 21°41 | 17° 6 | 2°43 | F 19 |
| S 20 | 21 51 3 | 26°25'29 | 16°57 | 23°46 | 4°33 | 4° 4 | 1°47 | 29°39 | 5° 5 | 26°34 | 27°14 | 23°16 | 21°37 | 17°13 | 2°44 | S 20 |
| S 21 | 21 55 0 | 27°23'14 | 28°48 | 24°41 | 3°59 | 4°42 | 1°51 | 29°44 | 5° 5 | 26°33 | 27°16 | 23°11 | 21°34 | 17°20 | 2°45 | S 21 |
| M22 | 21 58 56 | 28°20'59 | 10♒38 | 25°33 | 3°23 | 5°21 | 1°55 | 29°48 | 5° 6 | 26°33 | 27°17 | 23° 3 | 21°31 | 17°26 | 2°46 | M22 |
| T 23 | 22 2 53 | 29°18'46 | 22°29 | 26°21 | 2°47 | 5°59 | 1°59 | 29°53 | 5° 6 | 26°32 | 27°19 | 22°53 | 21°28 | 17°33 | 2°47 | T 23 |
| W24 | 22 6 50 | 0♍16'34 | 4♓23 | 27° 6 | 2°10 | 6°38 | 2° 4 | 29°58 | 5° 7 | 26°32 | 27°20 | 22°41 | 21°25 | 17°40 | 2°48 | W24 |
| T 25 | 22 10 46 | 1°14'23 | 16°21 | 27°48 | 1°33 | 7°16 | 2° 8 | 0♏ 2 | 5° 7 | 26°31 | 27°22 | 22°29 | 21°22 | 17°46 | 2°49 | T 25 |
| F 26 | 22 14 43 | 2°12'14 | 28°25 | 28°26 | 0°55 | 7°55 | 2°13 | 0° 7 | 5° 8 | 26°31 | 27°23 | 22°17 | 21°18 | 17°53 | 2°50 | F 26 |
| S 27 | 22 18 39 | 3°10'07 | 10♈36 | 29° 0 | 0°18 | 8°33 | 2°18 | 0°12 | 5° 8 | 26°30 | 27°25 | 22° 6 | 21°15 | 18° 0 | 2°51 | S 27 |
| S 28 | 22 22 36 | 4° 8'01 | 22°55 | 29°29 | 29♌41 | 9°11 | 2°23 | 0°17 | 5° 9 | 26°30 | 27°26 | 21°57 | 21°12 | 18° 6 | 2°52 | S 28 |
| M29 | 22 26 32 | 5° 5'57 | 5♉26 | 29°54 | 29° 5 | 9°50 | 2°28 | 0°22 | 5°10 | 26°30 | 27°28 | 21°51 | 21° 9 | 18°13 | 2°52 | M29 |
| T 30 | 22 30 29 | 6° 3'55 | 18°10 | 0♎15 | 28°30 | 10°28 | 2°34 | 0°27 | 5°11 | 26°29 | 27°30 | 21°48 | 21° 6 | 18°20 | 2°53 | T 30 |
| W31 | 22 34 25 | 7♍ 1'55 | 1♊12 | 0♎30 | 27♌56 | 11♌ 6 | 2♐39 | 0♏33 | 5♐11 | 26♐29 | 27♎31 | 21♊47 | 21♊ 2 | 18♒27 | 2♊54 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| M 1 | 18n13 | 5n58 | 4s23 | 12n32 | 0n53 | 4n20 | 4s 2 | 22n35 | 0n55 | 19s42 | 0n42 | 8s41 | 2n25 | 21s 5 | 0n 5 | 22s 9 | 1n15 | 5n23 | 16n51 | 23n19 | 23n14 | 20s13 | 17n19 | 3s21 | M 1 |
| T 2 | 17 58 | 10 56 | 3 40 | 11 52 | 0 46 | 4 6 | 4 15 | 22 29 | 0 55 | 19 42 | 0 42 | 8 42 | 2 24 | 21 4 | 0 5 | 22 9 | 1 15 | 5 22 | 16 50 | 23 18 | 23 14 | 20 11 | 17 19 | 3 21 | T 2 |
| W 3 | 17 43 | 15 33 | 2 45 | 11 12 | 0 38 | 3 52 | 4 28 | 22 23 | 0 56 | 19 42 | 0 41 | 8 43 | 2 24 | 21 4 | 0 5 | 22 9 | 1 15 | 5 21 | 16 50 | 23 19 | 23 14 | 20 10 | 17 19 | 3 21 | W 3 |
| T 4 | 17 27 | 19 33 | 1 40 | 10 32 | 0 30 | 3 40 | 4 41 | 22 17 | 0 56 | 19 43 | 0 41 | 8 45 | 2 24 | 21 4 | 0 5 | 22 9 | 1 15 | 5 20 | 16 49 | 23 19 | 23 14 | 20 8 | 17 19 | 3 22 | T 4 |
| F 5 | 17 11 | 22 34 | 0 27 | 9 52 | 0 22 | 3 29 | 4 54 | 22 11 | 0 57 | 19 43 | 0 41 | 8 46 | 2 24 | 21 4 | 0 5 | 22 9 | 1 15 | 5 20 | 16 49 | 23 19 | 23 13 | 20 7 | 17 19 | 3 22 | F 5 |
| S 6 | 16 55 | 24 14 | 0n51 | 9 12 | 0 14 | 3 18 | 5 7 | 22 4 | 0 57 | 19 44 | 0 41 | 8 47 | 2 23 | 21 4 | 0 5 | 22 9 | 1 15 | 5 19 | 16 48 | 23 19 | 23 13 | 20 5 | 17 20 | 3 22 | S 6 |
| S 7 | 16 39 | 24 17 | 2 7 | 8 32 | 0 5 | 3 8 | 5 20 | 21 57 | 0 57 | 19 44 | 0 41 | 8 49 | 2 23 | 21 4 | 0 5 | 22 9 | 1 15 | 5 18 | 16 48 | 23 18 | 23 13 | 20 4 | 17 20 | 3 23 | S 7 |
| M 8 | 16 22 | 22 34 | 3 15 | 7 52 | 0s 4 | 2 59 | 5 33 | 21 50 | 0 58 | 19 45 | 0 40 | 8 50 | 2 23 | 21 4 | 0 5 | 22 9 | 1 15 | 5 17 | 16 47 | 23 18 | 23 13 | 20 2 | 17 20 | 3 23 | M 8 |
| T 9 | 16 5 | 19 12 | 4 11 | 7 13 | 0 13 | 2 51 | 5 46 | 21 43 | 0 58 | 19 45 | 0 40 | 8 52 | 2 23 | 21 4 | 0 5 | 22 9 | 1 15 | 5 16 | 16 46 | 23 18 | 23 13 | 20 1 | 17 20 | 3 23 | T 9 |
| W10 | 15 48 | 14 32 | 4 48 | 6 34 | 0 23 | 2 44 | 5 59 | 21 36 | 0 59 | 19 46 | 0 40 | 8 53 | 2 23 | 21 4 | 0 5 | 22 9 | 1 15 | 5 15 | 16 46 | 23 18 | 23 13 | 19 59 | 17 20 | 3 23 | W10 |
| T 11 | 15 30 | 9 2 | 5 5 | 5 55 | 0 32 | 2 38 | 6 12 | 21 29 | 0 59 | 19 47 | 0 40 | 8 55 | 2 22 | 21 4 | 0 5 | 22 9 | 1 15 | 5 14 | 16 45 | 23 17 | 23 12 | 19 57 | 17 20 | 3 24 | T 11 |
| F 12 | 15 13 | 3 7 | 5 1 | 5 17 | 0 42 | 2 33 | 6 24 | 21 21 | 0 59 | 19 47 | 0 39 | 8 56 | 2 22 | 21 4 | 0 5 | 22 9 | 1 15 | 5 13 | 16 45 | 23 17 | 23 12 | 19 56 | 17 20 | 3 24 | F 12 |
| S 13 | 14 55 | 2s47 | 4 38 | 4 39 | 0 52 | 2 30 | 6 36 | 21 13 | 1 0 | 19 48 | 0 39 | 8 58 | 2 22 | 21 4 | 0 5 | 22 9 | 1 15 | 5 13 | 16 44 | 23 17 | 23 12 | 19 54 | 17 20 | 3 24 | S 13 |
| S 14 | 14 36 | 8 22 | 4 0 | 4 2 | 1 2 | 2 27 | 6 48 | 21 6 | 1 0 | 19 49 | 0 39 | 9 0 | 2 22 | 21 4 | 0 5 | 22 9 | 1 15 | 5 12 | 16 44 | 23 16 | 23 12 | 19 53 | 17 20 | 3 25 | S 14 |
| M15 | 14 18 | 13 23 | 3 9 | 3 25 | 1 12 | 2 25 | 6 59 | 20 58 | 1 1 | 19 50 | 0 39 | 9 1 | 2 21 | 21 4 | 0 5 | 22 9 | 1 15 | 5 11 | 16 43 | 23 16 | 23 12 | 19 51 | 17 20 | 3 25 | M15 |
| T 16 | 13 59 | 17 37 | 2 11 | 2 50 | 1 22 | 2 25 | 7 10 | 20 49 | 1 1 | 19 51 | 0 39 | 9 3 | 2 21 | 21 4 | 0 5 | 22 9 | 1 14 | 5 10 | 16 43 | 23 16 | 23 11 | 19 50 | 17 20 | 3 25 | T 16 |
| W17 | 13 40 | 20 56 | 1 7 | 2 15 | 1 32 | 2 25 | 7 21 | 20 41 | 1 1 | 19 51 | 0 38 | 9 5 | 2 21 | 21 4 | 0 5 | 22 9 | 1 14 | 5 9 | 16 42 | 23 16 | 23 11 | 19 48 | 17 20 | 3 26 | W17 |
| T 18 | 13 21 | 23 13 | 0 2 | 1 40 | 1 43 | 2 27 | 7 30 | 20 33 | 1 2 | 19 52 | 0 38 | 9 6 | 2 21 | 21 4 | 0 5 | 22 10 | 1 14 | 5 8 | 16 42 | 23 16 | 23 11 | 19 46 | 17 20 | 3 26 | T 18 |
| F 19 | 13 2 | 24 23 | 1s 2 | 1 7 | 1 53 | 2 30 | 7 40 | 20 24 | 1 2 | 19 53 | 0 38 | 9 8 | 2 20 | 21 4 | 0 5 | 22 10 | 1 14 | 5 7 | 16 41 | 23 16 | 23 11 | 19 45 | 17 20 | 3 26 | F 19 |
| S 20 | 12 43 | 24 24 | 2 3 | 0 35 | 2 4 | 2 34 | 7 48 | 20 15 | 1 3 | 19 54 | 0 38 | 9 10 | 2 20 | 21 4 | 0 5 | 22 10 | 1 14 | 5 6 | 16 41 | 23 16 | 23 11 | 19 43 | 17 20 | 3 26 | S 20 |
| S 21 | 12 23 | 23 17 | 2 57 | 0 4 | 2 14 | 2 39 | 7 56 | 20 6 | 1 3 | 19 55 | 0 37 | 9 12 | 2 20 | 21 4 | 0 5 | 22 10 | 1 14 | 5 5 | 16 40 | 23 16 | 23 10 | 19 42 | 17 20 | 3 27 | S 21 |
| M22 | 12 3 | 21 9 | 3 44 | 0s26 | 2 24 | 2 45 | 8 3 | 19 57 | 1 3 | 19 56 | 0 37 | 9 13 | 2 20 | 21 4 | 0 5 | 22 10 | 1 14 | 5 4 | 16 40 | 23 16 | 23 10 | 19 40 | 17 20 | 3 27 | M22 |
| T 23 | 11 43 | 18 7 | 4 21 | 0 55 | 2 34 | 2 52 | 8 9 | 19 48 | 1 4 | 19 57 | 0 37 | 9 15 | 2 20 | 21 4 | 0 5 | 22 10 | 1 14 | 5 3 | 16 39 | 23 15 | 23 10 | 19 38 | 17 20 | 3 27 | T 23 |
| W24 | 11 23 | 14 21 | 4 47 | 1 22 | 2 45 | 3 0 | 8 15 | 19 39 | 1 4 | 19 58 | 0 37 | 9 17 | 2 19 | 21 5 | 0 5 | 22 10 | 1 14 | 5 2 | 16 39 | 23 14 | 23 10 | 19 37 | 17 20 | 3 28 | W24 |
| T 25 | 11 2 | 9 59 | 5 0 | 1 48 | 2 54 | 3 8 | 8 19 | 19 30 | 1 4 | 20 0 | 0 37 | 9 19 | 2 19 | 21 5 | 0 5 | 22 10 | 1 14 | 5 1 | 16 38 | 23 14 | 23 10 | 19 35 | 17 19 | 3 28 | T 25 |
| F 26 | 10 41 | 5 13 | 5 0 | 2 11 | 3 4 | 3 18 | 8 23 | 19 20 | 1 5 | 20 1 | 0 36 | 9 21 | 2 19 | 21 5 | 0 5 | 22 10 | 1 14 | 5 0 | 16 38 | 23 13 | 23 9 | 19 34 | 17 19 | 3 28 | F 26 |
| S 27 | 10 21 | 0 12 | 4 46 | 2 34 | 3 14 | 3 28 | 8 26 | 19 10 | 1 5 | 20 2 | 0 36 | 9 23 | 2 19 | 21 5 | 0 5 | 22 10 | 1 14 | 4 59 | 16 37 | 23 12 | 23 9 | 19 32 | 17 19 | 3 29 | S 27 |
| S 28 | 10 0 | 4n54 | 4 19 | 2 54 | 3 23 | 3 39 | 8 27 | 19 1 | 1 6 | 20 3 | 0 36 | 9 25 | 2 19 | 21 5 | 0 5 | 22 10 | 1 14 | 4 58 | 16 37 | 23 12 | 23 9 | 19 30 | 17 19 | 3 29 | S 28 |
| M29 | 9 39 | 9 53 | 3 39 | 3 12 | 3 32 | 3 51 | 8 28 | 18 51 | 1 6 | 20 4 | 0 36 | 9 26 | 2 18 | 21 5 | 0 5 | 22 10 | 1 14 | 4 57 | 16 36 | 23 11 | 23 9 | 19 29 | 17 19 | 3 29 | M29 |
| T 30 | 9 17 | 14 33 | 2 48 | 3 28 | 3 40 | 4 2 | 8 28 | 18 41 | 1 6 | 20 6 | 0 36 | 9 28 | 2 18 | 21 5 | 0 5 | 22 10 | 1 14 | 4 56 | 16 36 | 23 11 | 23 9 | 19 27 | 17 19 | 3 30 | T 30 |
| W31 | 8n56 | 18n40 | 1s47 | 3s41 | 3s48 | 4n15 | 8s27 | 18n31 | 1n 7 | 20s 7 | 0n35 | 9s30 | 2n18 | 21s 6 | 0n 5 | 22s10 | 1n14 | 4n55 | 16n36 | 23n11 | 23n 8 | 19s25 | 17n18 | 3s30 | W31 |

Julian Day Number = 2445547.5, Delta T = 53.46 sec
Ecliptic obliquity = 23°26'30, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 24°30'40, Lahiri = 23°37'40



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1983

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 38 22 | 7♍59'57 | 14♊34 | 0♎40 | 27°R23 | 11♌45 | 2♐45 | 0♏38 | 5♐12 | 26°R29 | 27♎33 | 21°R47 | 20♊59 | 18♒33 | 2♊54 | T 1 |
| F 2 | 22 42 19 | 8°58'01 | 28°19 | 0°R45 | 26♌52 | 12°23 | 2°51 | 0°43 | 5°13 | 26♐28 | 27°35 | 21♊47 | 20°56 | 18°40 | 2°55 | F 2 |
| S 3 | 22 46 15 | 9°56'06 | 12♋29 | 0°43 | 26°22 | 13° 1 | 2°57 | 0°49 | 5°14 | 26°28 | 27°37 | 21°45 | 20°53 | 18°47 | 2°55 | S 3 |
| S 4 | 22 50 12 | 10°54'14 | 27° 3 | 0°36 | 25°54 | 13°39 | 3° 3 | 0°54 | 5°15 | 26°28 | 27°38 | 21°42 | 20°50 | 18°53 | 2°55 | S 4 |
| M 5 | 22 54 8 | 11°52'24 | 11♌57 | 0°22 | 25°28 | 14°17 | 3° 9 | 0°59 | 5°16 | 26°28 | 27°40 | 21°36 | 20°47 | 19° 0 | 2°56 | M 5 |
| T 6 | 22 58 5 | 12°50'35 | 27° 5 | 0° 2 | 25° 4 | 14°55 | 3°16 | 1° 5 | 5°17 | 26°28 | 27°42 | 21°27 | 20°43 | 19° 7 | 2°56 | T 6 |
| W 7 | 23 2 1 | 13°48'48 | 12♍17 | 29♍36 | 24°42 | 15°33 | 3°22 | 1°11 | 5°19 | 26°28 | 27°44 | 21°17 | 20°40 | 19°13 | 2°56 | W 7 |
| T 8 | 23 5 58 | 14°47'03 | 27°22 | 29° 3 | 24°23 | 16°11 | 3°29 | 1°16 | 5°20 | 26°D28 | 27°46 | 21° 5 | 20°37 | 19°20 | 2°56 | T 8 |
| F 9 | 23 9 54 | 15°45'20 | 12♎11 | 28°25 | 24° 6 | 16°49 | 3°36 | 1°22 | 5°21 | 26°28 | 27°48 | 20°55 | 20°34 | 19°27 | 2°R56 | F 9 |
| S 10 | 23 13 51 | 16°43'38 | 26°35 | 27°40 | 23°51 | 17°27 | 3°43 | 1°28 | 5°23 | 26°28 | 27°50 | 20°46 | 20°31 | 19°34 | 2°56 | S 10 |
| S 11 | 23 17 47 | 17°41'58 | 10♏30 | 26°50 | 23°38 | 18° 5 | 3°50 | 1°34 | 5°24 | 26°28 | 27°52 | 20°40 | 20°28 | 19°40 | 2°56 | S 11 |
| M12 | 23 21 44 | 18°40'19 | 23°56 | 25°56 | 23°28 | 18°43 | 3°57 | 1°40 | 5°25 | 26°28 | 27°54 | 20°36 | 20°24 | 19°47 | 2°56 | M12 |
| T 13 | 23 25 41 | 19°38'42 | 6♐54 | 24°58 | 23°21 | 19°21 | 4° 5 | 1°46 | 5°27 | 26°28 | 27°56 | 20°35 | 20°21 | 19°54 | 2°55 | T 13 |
| W14 | 23 29 37 | 20°37'07 | 19°29 | 23°57 | 23°15 | 19°59 | 4°12 | 1°52 | 5°28 | 26°28 | 27°58 | 20°35 | 20°18 | 20° 0 | 2°55 | W14 |
| T 15 | 23 33 34 | 21°35'33 | 1♑45 | 22°55 | 23°12 | 20°37 | 4°20 | 1°58 | 5°30 | 26°28 | 28° 0 | 20°34 | 20°15 | 20° 7 | 2°55 | T 15 |
| F 16 | 23 37 30 | 22°34'01 | 13°47 | 21°53 | 23°D12 | 21°14 | 4°28 | 2° 4 | 5°32 | 26°29 | 28° 2 | 20°33 | 20°12 | 20°14 | 2°54 | F 16 |
| S 17 | 23 41 27 | 23°32'31 | 25°41 | 20°53 | 23°14 | 21°52 | 4°36 | 2°10 | 5°33 | 26°29 | 28° 4 | 20°30 | 20° 8 | 20°21 | 2°54 | S 17 |
| S 18 | 23 45 23 | 24°31'02 | 7♒31 | 19°55 | 23°18 | 22°30 | 4°44 | 2°16 | 5°35 | 26°29 | 28° 6 | 20°24 | 20° 5 | 20°27 | 2°53 | S 18 |
| M19 | 23 49 20 | 25°29'35 | 19°21 | 19° 2 | 23°24 | 23° 7 | 4°52 | 2°22 | 5°37 | 26°30 | 28° 8 | 20°16 | 20° 2 | 20°34 | 2°53 | M19 |
| T 20 | 23 53 16 | 26°28'09 | 1♓15 | 18°15 | 23°33 | 23°45 | 5° 1 | 2°29 | 5°39 | 26°30 | 28°10 | 20° 4 | 19°59 | 20°41 | 2°52 | T 20 |
| W21 | 23 57 13 | 27°26'45 | 13°14 | 17°35 | 23°44 | 24°23 | 5° 9 | 2°35 | 5°40 | 26°30 | 28°12 | 19°51 | 19°56 | 20°47 | 2°51 | W21 |
| T 22 | 0 1 10 | 28°25'24 | 25°20 | 17° 3 | 23°56 | 25° 0 | 5°18 | 2°41 | 5°42 | 26°31 | 28°14 | 19°38 | 19°53 | 20°54 | 2°50 | T 22 |
| F 23 | 0 5 6 | 29°24'04 | 7♈35 | 16°40 | 24°11 | 25°38 | 5°26 | 2°48 | 5°44 | 26°31 | 28°17 | 19°24 | 19°49 | 21° 1 | 2°49 | F 23 |
| S 24 | 0 9 3 | 0♎22'46 | 19°58 | 16°27 | 24°28 | 26°15 | 5°35 | 2°54 | 5°46 | 26°32 | 28°19 | 19°12 | 19°46 | 21° 7 | 2°48 | S 24 |
| S 25 | 0 12 59 | 1°21'30 | 2♉31 | 16°D23 | 24°47 | 26°53 | 5°44 | 3° 1 | 5°48 | 26°32 | 28°21 | 19° 2 | 19°43 | 21°14 | 2°47 | S 25 |
| M26 | 0 16 56 | 2°20'17 | 15°14 | 16°29 | 25° 8 | 27°30 | 5°53 | 3° 7 | 5°50 | 26°33 | 28°23 | 18°56 | 19°40 | 21°21 | 2°46 | M26 |
| T 27 | 0 20 52 | 3°19'05 | 28° 9 | 16°46 | 25°31 | 28° 8 | 6° 2 | 3°14 | 5°52 | 26°33 | 28°25 | 18°52 | 19°37 | 21°28 | 2°45 | T 27 |
| W28 | 0 24 49 | 4°17'56 | 11♊17 | 17°12 | 25°55 | 28°45 | 6°12 | 3°20 | 5°55 | 26°34 | 28°28 | 18°50 | 19°34 | 21°34 | 2°44 | W28 |
| T 29 | 0 28 45 | 5°16'50 | 24°40 | 17°47 | 26°21 | 29°22 | 6°21 | 3°27 | 5°57 | 26°35 | 28°30 | 18°D50 | 19°30 | 21°41 | 2°43 | T 29 |
| F 30 | 0 32 42 | 6♎15'45 | 8♋21 | 18♍31 | 26♌49 | 29♌59 | 6♐31 | 3♏34 | 5♐59 | 26♐35 | 28♎32 | 18°R50 | 19♊27 | 21♒48 | 2♊41 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n34 | 21n55 | 0s38 | 3s52 | 3s55 | 4n27 | 8s26 | 18n20 | 1n 7 | 20s 8 | 0n35 | 9s32 | 2n18 | 21s 6 | 0n 5 | 22s10 | 1n14 | 4n54 | 16n35 | 23n11 | 23n 8 | 19s24 | 17n18 | 3s30 |
| F 2 | 8 13 | 24 0 | 0n35 | 3 59 | 4 2 | 4 40 | 8 23 | 18 10 | 1 7 | 20 9 | 0 35 | 9 34 | 2 18 | 21 6 | 0 5 | 22 10 | 1 14 | 4 53 | 16 35 | 23 11 | 23 8 | 19 22 | 17 18 | 3 31 |
| S 3 | 7 51 | 24 38 | 1 47 | 4 4 | 4 7 | 4 53 | 8 19 | 18 0 | 1 8 | 20 11 | 0 35 | 9 36 | 2 17 | 21 6 | 0 5 | 22 10 | 1 14 | 4 52 | 16 34 | 23 11 | 23 8 | 19 20 | 17 18 | 3 31 |
| S 4 | 7 29 | 23 37 | 2 55 | 4 6 | 4 12 | 5 6 | 8 15 | 17 49 | 1 8 | 20 12 | 0 35 | 9 39 | 2 17 | 21 6 | 0 5 | 22 10 | 1 14 | 4 51 | 16 34 | 23 11 | 23 7 | 19 19 | 17 17 | 3 31 |
| M 5 | 7 7 | 20 55 | 3 52 | 4 4 | 4 16 | 5 19 | 8 10 | 17 38 | 1 8 | 20 14 | 0 34 | 9 41 | 2 17 | 21 6 | 0 5 | 22 10 | 1 14 | 4 50 | 16 34 | 23 11 | 23 7 | 19 17 | 17 17 | 3 32 |
| T 6 | 6 44 | 16 46 | 4 34 | 3 58 | 4 18 | 5 32 | 8 5 | 17 27 | 1 9 | 20 15 | 0 34 | 9 43 | 2 17 | 21 7 | 0 5 | 22 10 | 1 13 | 4 49 | 16 33 | 23 10 | 23 7 | 19 15 | 17 17 | 3 32 |
| W 7 | 6 22 | 11 31 | 4 57 | 3 48 | 4 19 | 5 45 | 7 59 | 17 16 | 1 9 | 20 16 | 0 34 | 9 45 | 2 17 | 21 7 | 0 5 | 22 10 | 1 13 | 4 48 | 16 33 | 23 9 | 23 7 | 19 14 | 17 17 | 3 32 |
| T 8 | 6 0 | 5 37 | 4 59 | 3 35 | 4 19 | 5 58 | 7 52 | 17 5 | 1 9 | 20 18 | 0 34 | 9 47 | 2 17 | 21 7 | 0 5 | 22 10 | 1 13 | 4 47 | 16 32 | 23 9 | 23 7 | 19 12 | 17 16 | 3 32 |
| F 9 | 5 37 | 0s31 | 4 40 | 3 18 | 4 17 | 6 11 | 7 45 | 16 54 | 1 10 | 20 19 | 0 34 | 9 49 | 2 16 | 21 7 | 0 5 | 22 10 | 1 13 | 4 46 | 16 32 | 23 8 | 23 6 | 19 10 | 17 16 | 3 33 |
| S 10 | 5 14 | 6 27 | 4 4 | 2 57 | 4 13 | 6 23 | 7 37 | 16 43 | 1 10 | 20 21 | 0 33 | 9 51 | 2 16 | 21 8 | 0 5 | 22 10 | 1 13 | 4 45 | 16 32 | 23 7 | 23 6 | 19 9 | 17 16 | 3 33 |
| S 11 | 4 52 | 11 53 | 3 15 | 2 32 | 4 8 | 6 34 | 7 29 | 16 32 | 1 11 | 20 22 | 0 33 | 9 53 | 2 16 | 21 8 | 0 4 | 22 10 | 1 13 | 4 44 | 16 31 | 23 7 | 23 6 | 19 7 | 17 15 | 3 33 |
| M12 | 4 29 | 16 34 | 2 16 | 2 4 | 4 0 | 6 46 | 7 20 | 16 20 | 1 11 | 20 24 | 0 33 | 9 56 | 2 16 | 21 8 | 0 4 | 22 11 | 1 13 | 4 43 | 16 31 | 23 7 | 23 6 | 19 5 | 17 15 | 3 34 |
| T 13 | 4 6 | 20 17 | 1 12 | 1 32 | 3 51 | 6 57 | 7 11 | 16 9 | 1 11 | 20 26 | 0 33 | 9 58 | 2 16 | 21 8 | 0 4 | 22 11 | 1 13 | 4 42 | 16 31 | 23 6 | 23 5 | 19 3 | 17 15 | 3 34 |
| W14 | 3 43 | 22 56 | 0 6 | 0 58 | 3 40 | 7 7 | 7 2 | 15 57 | 1 12 | 20 27 | 0 33 | 10 0 | 2 16 | 21 9 | 0 4 | 22 11 | 1 13 | 4 41 | 16 30 | 23 6 | 23 5 | 19 2 | 17 14 | 3 34 |
| T 15 | 3 20 | 24 25 | 0s59 | 0 21 | 3 27 | 7 17 | 6 52 | 15 45 | 1 12 | 20 29 | 0 33 | 10 2 | 2 15 | 21 9 | 0 4 | 22 11 | 1 13 | 4 40 | 16 30 | 23 6 | 23 5 | 19 0 | 17 14 | 3 35 |
| F 16 | 2 57 | 24 42 | 1 59 | 0n17 | 3 12 | 7 27 | 6 42 | 15 34 | 1 12 | 20 30 | 0 32 | 10 4 | 2 15 | 21 9 | 0 4 | 22 11 | 1 13 | 4 39 | 16 29 | 23 6 | 23 5 | 18 58 | 17 13 | 3 35 |
| S 17 | 2 34 | 23 52 | 2 54 | 0 56 | 2 55 | 7 36 | 6 32 | 15 22 | 1 13 | 20 32 | 0 32 | 10 7 | 2 15 | 21 10 | 0 4 | 22 11 | 1 13 | 4 38 | 16 29 | 23 6 | 23 5 | 18 56 | 17 13 | 3 35 |
| S 18 | 2 11 | 21 57 | 3 41 | 1 35 | 2 38 | 7 44 | 6 22 | 15 10 | 1 13 | 20 34 | 0 32 | 10 9 | 2 15 | 21 10 | 0 4 | 22 11 | 1 13 | 4 37 | 16 29 | 23 6 | 23 4 | 18 55 | 17 13 | 3 36 |
| M19 | 1 47 | 19 6 | 4 18 | 2 13 | 2 19 | 7 52 | 6 12 | 14 58 | 1 13 | 20 35 | 0 32 | 10 11 | 2 15 | 21 10 | 0 4 | 22 11 | 1 13 | 4 36 | 16 29 | 23 5 | 23 4 | 18 53 | 17 12 | 3 36 |
| T 20 | 1 24 | 15 27 | 4 44 | 2 49 | 1 59 | 7 59 | 6 1 | 14 46 | 1 13 | 20 37 | 0 32 | 10 13 | 2 15 | 21 11 | 0 4 | 22 11 | 1 13 | 4 35 | 16 28 | 23 4 | 23 4 | 18 51 | 17 12 | 3 36 |
| W21 | 1 1 | 11 10 | 4 58 | 3 23 | 1 39 | 8 5 | 5 51 | 14 33 | 1 14 | 20 39 | 0 31 | 10 16 | 2 15 | 21 11 | 0 4 | 22 11 | 1 13 | 4 34 | 16 28 | 23 3 | 23 4 | 18 49 | 17 11 | 3 37 |
| T 22 | 0 38 | 6 25 | 4 58 | 3 54 | 1 19 | 8 11 | 5 40 | 14 21 | 1 14 | 20 40 | 0 31 | 10 18 | 2 14 | 21 11 | 0 4 | 22 11 | 1 13 | 4 33 | 16 28 | 23 2 | 23 3 | 18 48 | 17 11 | 3 37 |
| F 23 | 0 14 | 1 21 | 4 45 | 4 21 | 0 59 | 8 16 | 5 30 | 14 9 | 1 14 | 20 42 | 0 31 | 10 20 | 2 14 | 21 12 | 0 4 | 22 11 | 1 13 | 4 32 | 16 27 | 23 1 | 23 3 | 18 46 | 17 10 | 3 37 |
| S 24 | 0s 9 | 3n49 | 4 18 | 4 44 | 0 40 | 8 21 | 5 19 | 13 56 | 1 15 | 20 44 | 0 31 | 10 23 | 2 14 | 21 12 | 0 4 | 22 11 | 1 13 | 4 31 | 16 27 | 23 0 | 23 3 | 18 44 | 17 10 | 3 38 |
| S 25 | 0 32 | 8 55 | 3 39 | 5 3 | 0 21 | 8 25 | 5 8 | 13 44 | 1 15 | 20 46 | 0 31 | 10 25 | 2 14 | 21 12 | 0 4 | 22 11 | 1 13 | 4 30 | 16 27 | 22 59 | 23 3 | 18 42 | 17 9 | 3 38 |
| M26 | 0 56 | 13 44 | 2 48 | 5 17 | 0 3 | 8 28 | 4 58 | 13 31 | 1 15 | 20 47 | 0 31 | 10 27 | 2 14 | 21 13 | 0 4 | 22 11 | 1 13 | 4 30 | 16 27 | 22 59 | 23 2 | 18 41 | 17 9 | 3 38 |
| T 27 | 1 19 | 18 0 | 1 47 | 5 26 | 0n13 | 8 30 | 4 47 | 13 19 | 1 16 | 20 49 | 0 30 | 10 30 | 2 14 | 21 13 | 0 4 | 22 11 | 1 12 | 4 29 | 16 26 | 22 58 | 23 2 | 18 39 | 17 8 | 3 38 |
| W28 | 1 43 | 21 29 | 0 40 | 5 30 | 0 29 | 8 32 | 4 37 | 13 6 | 1 16 | 20 51 | 0 30 | 10 32 | 2 14 | 21 14 | 0 4 | 22 11 | 1 12 | 4 28 | 16 26 | 22 58 | 23 2 | 18 37 | 17 8 | 3 39 |
| T 29 | 2 6 | 23 51 | 0n31 | 5 30 | 0 43 | 8 33 | 4 26 | 12 53 | 1 16 | 20 53 | 0 30 | 10 34 | 2 14 | 21 14 | 0 4 | 22 12 | 1 12 | 4 27 | 16 26 | 22 58 | 23 2 | 18 35 | 17 7 | 3 39 |
| F 30 | 2s29 | 24n52 | 1n42 | 5n24 | 0n57 | 8n34 | 4s16 | 12n40 | 1n17 | 20s54 | 0n30 | 10s37 | 2n14 | 21s14 | 0n 4 | 22s12 | 1n12 | 4n26 | 16n26 | 22n58 | 23n 1 | 18s33 | 17n 7 | 3s39 |

Julian Day Number = 2445578.5, Delta T = 53.53 sec
Ecliptic obliquity = 23°26'31, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 24°30'44, Lahiri = 23°37'44



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1983

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 36 39 | 7♎14'43 | 22♋21 | 19♍24 | 27♌18 | 0♍37 | 6♐40 | 3♏40 | 6♐ 1 | 26♐36 | 28♎34 | 18°R49 | 19♊24 | 21♒54 | 2°R40 | S 1 |
| S 2 | 0 40 35 | 8°13'44 | 6♌39 | 20°24 | 27°49 | 1°14 | 6°50 | 3°47 | 6° 4 | 26°37 | 28°37 | 18♊46 | 19°21 | 22° 1 | 2♊38 | S 2 |
| M 3 | 0 44 32 | 9°12'46 | 21°14 | 21°31 | 28°21 | 1°52 | 7° 0 | 3°54 | 6° 6 | 26°38 | 28°39 | 18°41 | 19°18 | 22° 8 | 2°37 | M 3 |
| T 4 | 0 48 28 | 10°11'51 | 6♍ 2 | 22°45 | 28°55 | 2°29 | 7°10 | 4° 1 | 6° 9 | 26°39 | 28°41 | 18°33 | 19°14 | 22°15 | 2°35 | T 4 |
| W 5 | 0 52 25 | 11°10'58 | 20°54 | 24° 4 | 29°30 | 3° 6 | 7°20 | 4° 8 | 6°11 | 26°39 | 28°44 | 18°24 | 19°11 | 22°21 | 2°34 | W 5 |
| T 6 | 0 56 21 | 12°10'07 | 5♎44 | 25°28 | 0♍ 7 | 3°43 | 7°30 | 4°14 | 6°14 | 26°40 | 28°46 | 18°13 | 19° 8 | 22°28 | 2°32 | T 6 |
| F 7 | 1 0 18 | 13° 9'18 | 20°22 | 26°55 | 0°45 | 4°20 | 7°40 | 4°21 | 6°16 | 26°41 | 28°48 | 18° 4 | 19° 5 | 22°35 | 2°30 | F 7 |
| S 8 | 1 4 14 | 14° 8'31 | 4♏40 | 28°27 | 1°23 | 4°57 | 7°51 | 4°28 | 6°19 | 26°42 | 28°51 | 17°55 | 19° 2 | 22°41 | 2°29 | S 8 |
| S 9 | 1 8 11 | 15° 7'47 | 18°34 | 0♎ 1 | 2° 4 | 5°34 | 8° 1 | 4°35 | 6°21 | 26°43 | 28°53 | 17°49 | 18°59 | 22°48 | 2°27 | S 9 |
| M10 | 1 12 8 | 16° 7'04 | 2♐ 1 | 1°38 | 2°45 | 6°11 | 8°12 | 4°42 | 6°24 | 26°44 | 28°55 | 17°46 | 18°55 | 22°55 | 2°25 | M10 |
| T 11 | 1 16 4 | 17° 6'23 | 15° 2 | 3°17 | 3°27 | 6°48 | 8°22 | 4°49 | 6°27 | 26°45 | 28°58 | 17°D45 | 18°52 | 23° 1 | 2°23 | T 11 |
| W12 | 1 20 1 | 18° 5'44 | 27°40 | 4°57 | 4°10 | 7°25 | 8°33 | 4°56 | 6°29 | 26°46 | 29° 0 | 17°45 | 18°49 | 23° 8 | 2°21 | W12 |
| T 13 | 1 23 57 | 19° 5'06 | 9♑59 | 6°38 | 4°55 | 8° 2 | 8°44 | 5° 3 | 6°32 | 26°47 | 29° 3 | 17°46 | 18°46 | 23°15 | 2°19 | T 13 |
| F 14 | 1 27 54 | 20° 4'31 | 22° 3 | 8°21 | 5°40 | 8°39 | 8°55 | 5°10 | 6°35 | 26°48 | 29° 5 | 17°R46 | 18°43 | 23°22 | 2°17 | F 14 |
| S 15 | 1 31 50 | 21° 3'57 | 3♒58 | 10° 4 | 6°26 | 9°16 | 9° 6 | 5°17 | 6°38 | 26°50 | 29° 7 | 17°45 | 18°40 | 23°28 | 2°14 | S 15 |
| S 16 | 1 35 47 | 22° 3'25 | 15°49 | 11°47 | 7°14 | 9°52 | 9°17 | 5°24 | 6°41 | 26°51 | 29°10 | 17°42 | 18°36 | 23°35 | 2°12 | S 16 |
| M17 | 1 39 43 | 23° 2'54 | 27°41 | 13°31 | 8° 2 | 10°29 | 9°28 | 5°32 | 6°43 | 26°52 | 29°12 | 17°37 | 18°33 | 23°42 | 2°10 | M17 |
| T 18 | 1 43 40 | 24° 2'26 | 9♓37 | 15°14 | 8°51 | 11° 6 | 9°39 | 5°39 | 6°46 | 26°53 | 29°15 | 17°29 | 18°30 | 23°48 | 2° 8 | T 18 |
| W19 | 1 47 37 | 25° 1'59 | 21°42 | 16°58 | 9°40 | 11°43 | 9°50 | 5°46 | 6°49 | 26°54 | 29°17 | 17°20 | 18°27 | 23°55 | 2° 5 | W19 |
| T 20 | 1 51 33 | 26° 1'34 | 3♈57 | 18°41 | 10°31 | 12°19 | 10° 2 | 5°53 | 6°52 | 26°56 | 29°19 | 17°10 | 18°24 | 24° 2 | 2° 3 | T 20 |
| F 21 | 1 55 30 | 27° 1'11 | 16°24 | 20°24 | 11°22 | 12°56 | 10°13 | 6° 0 | 6°55 | 26°57 | 29°22 | 17° 1 | 18°20 | 24° 9 | 2° 0 | F 21 |
| S 22 | 1 59 26 | 28° 0'50 | 29° 3 | 22° 7 | 12°14 | 13°32 | 10°25 | 6° 7 | 6°58 | 26°58 | 29°24 | 16°52 | 18°17 | 24°15 | 1°58 | S 22 |
| S 23 | 2 3 23 | 29° 0'31 | 11♉54 | 23°49 | 13° 7 | 14° 9 | 10°36 | 6°15 | 7° 1 | 27° 0 | 29°27 | 16°46 | 18°14 | 24°22 | 1°55 | S 23 |
| M24 | 2 7 19 | 0♏ 0'14 | 24°58 | 25°31 | 14° 0 | 14°45 | 10°48 | 6°22 | 7° 5 | 27° 1 | 29°29 | 16°41 | 18°11 | 24°29 | 1°53 | M24 |
| T 25 | 2 11 16 | 1° 0'00 | 8♊13 | 27°13 | 14°54 | 15°22 | 11° 0 | 6°29 | 7° 8 | 27° 3 | 29°31 | 16°39 | 18° 8 | 24°35 | 1°50 | T 25 |
| W26 | 2 15 12 | 1°59'47 | 21°38 | 28°54 | 15°49 | 15°58 | 11°12 | 6°36 | 7°11 | 27° 4 | 29°34 | 16°D39 | 18° 5 | 24°42 | 1°47 | W26 |
| T 27 | 2 19 9 | 2°59'37 | 5♋15 | 0♏34 | 16°44 | 16°35 | 11°24 | 6°43 | 7°14 | 27° 6 | 29°36 | 16°40 | 18° 1 | 24°49 | 1°45 | T 27 |
| F 28 | 2 23 6 | 3°59'29 | 19° 3 | 2°14 | 17°40 | 17°11 | 11°36 | 6°51 | 7°17 | 27° 7 | 29°39 | 16°41 | 17°58 | 24°56 | 1°42 | F 28 |
| S 29 | 2 27 2 | 4°59'23 | 3♌ 1 | 3°54 | 18°37 | 17°47 | 11°48 | 6°58 | 7°20 | 27° 9 | 29°41 | 16°R42 | 17°55 | 25° 2 | 1°39 | S 29 |
| S 30 | 2 30 59 | 5°59'19 | 17°10 | 5°33 | 19°34 | 18°24 | 12° 0 | 7° 5 | 7°24 | 27°10 | 29°44 | 16°41 | 17°52 | 25° 9 | 1°36 | S 30 |
| M31 | 2 34 55 | 6♏59'18 | 1♍28 | 7♏11 | 20♍32 | 19♍ 0 | 12♐12 | 7♏12 | 7♐27 | 27♐12 | 29♎46 | 16♊39 | 17♊49 | 25♒16 | 1♊34 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 2s53 | 24n21 | 2n48 | 5n15 | 1n 8 | 8n34 | 4s 5 | 12n27 | 1n17 | 20s56 | 0n30 | 10s39 | 2n13 | 21s15 | 0n 4 | 22s12 | 1n12 | 4n25 | 16n25 | 22n58 | 23n 1 | 18s31 | 17n 6 | 3s40 |
| S 2 | 3 16 | 22 14 | 3 45 | 5 0 | 1 19 | 8 33 | 3 55 | 12 14 | 1 17 | 20 58 | 0 30 | 10 41 | 2 13 | 21 15 | 0 4 | 22 12 | 1 12 | 4 24 | 16 25 | 22 58 | 23 1 | 18 30 | 17 6 | 3 40 |
| M 3 | 3 39 | 18 40 | 4 29 | 4 42 | 1 28 | 8 31 | 3 45 | 12 1 | 1 18 | 21 0 | 0 29 | 10 44 | 2 13 | 21 16 | 0 4 | 22 12 | 1 12 | 4 23 | 16 25 | 22 58 | 23 1 | 18 28 | 17 5 | 3 40 |
| T 4 | 4 2 | 13 52 | 4 55 | 4 20 | 1 35 | 8 29 | 3 35 | 11 48 | 1 18 | 21 2 | 0 29 | 10 46 | 2 13 | 21 16 | 0 4 | 22 12 | 1 12 | 4 22 | 16 25 | 22 57 | 23 0 | 18 26 | 17 4 | 3 41 |
| W 5 | 4 25 | 8 14 | 5 2 | 3 55 | 1 42 | 8 27 | 3 25 | 11 35 | 1 18 | 21 3 | 0 29 | 10 48 | 2 13 | 21 16 | 0 4 | 22 12 | 1 12 | 4 21 | 16 25 | 22 56 | 23 0 | 18 24 | 17 4 | 3 41 |
| T 6 | 4 49 | 2 8 | 4 49 | 3 27 | 1 47 | 8 23 | 3 15 | 11 22 | 1 19 | 21 5 | 0 29 | 10 51 | 2 13 | 21 17 | 0 4 | 22 12 | 1 12 | 4 20 | 16 25 | 22 55 | 23 0 | 18 22 | 17 3 | 3 41 |
| F 7 | 5 12 | 4s 0 | 4 16 | 2 55 | 1 51 | 8 19 | 3 6 | 11 9 | 1 19 | 21 7 | 0 29 | 10 53 | 2 13 | 21 17 | 0 4 | 22 12 | 1 12 | 4 19 | 16 24 | 22 54 | 23 0 | 18 20 | 17 3 | 3 41 |
| S 8 | 5 35 | 9 48 | 3 28 | 2 22 | 1 54 | 8 14 | 2 56 | 10 55 | 1 19 | 21 9 | 0 29 | 10 56 | 2 13 | 21 18 | 0 4 | 22 12 | 1 12 | 4 18 | 16 24 | 22 54 | 22 59 | 18 19 | 17 2 | 3 42 |
| S 9 | 5 58 | 14 58 | 2 29 | 1 46 | 1 56 | 8 9 | 2 47 | 10 42 | 1 19 | 21 11 | 0 29 | 10 58 | 2 13 | 21 18 | 0 4 | 22 12 | 1 12 | 4 17 | 16 24 | 22 53 | 22 59 | 18 17 | 17 1 | 3 42 |
| M10 | 6 20 | 19 13 | 1 23 | 1 9 | 1 57 | 8 3 | 2 37 | 10 29 | 1 20 | 21 13 | 0 28 | 11 0 | 2 13 | 21 19 | 0 4 | 22 12 | 1 12 | 4 16 | 16 24 | 22 53 | 22 59 | 18 15 | 17 1 | 3 42 |
| T 11 | 6 43 | 22 22 | 0 14 | 0 29 | 1 57 | 7 56 | 2 28 | 10 15 | 1 20 | 21 14 | 0 28 | 11 3 | 2 13 | 21 19 | 0 4 | 22 12 | 1 12 | 4 15 | 16 24 | 22 53 | 22 59 | 18 13 | 17 0 | 3 43 |
| W12 | 7 6 | 24 18 | 0s53 | 0s11 | 1 57 | 7 49 | 2 19 | 10 2 | 1 20 | 21 16 | 0 28 | 11 5 | 2 12 | 21 20 | 0 4 | 22 12 | 1 12 | 4 14 | 16 24 | 22 53 | 22 58 | 18 11 | 16 59 | 3 43 |
| T 13 | 7 28 | 25 0 | 1 56 | 0 52 | 1 55 | 7 42 | 2 10 | 9 48 | 1 21 | 21 18 | 0 28 | 11 8 | 2 12 | 21 20 | 0 4 | 22 12 | 1 12 | 4 13 | 16 24 | 22 53 | 22 58 | 18 9 | 16 59 | 3 43 |
| F 14 | 7 51 | 24 29 | 2 53 | 1 34 | 1 53 | 7 33 | 2 1 | 9 35 | 1 21 | 21 20 | 0 28 | 11 10 | 2 12 | 21 21 | 0 4 | 22 13 | 1 12 | 4 13 | 16 23 | 22 53 | 22 58 | 18 7 | 16 58 | 3 43 |
| S 15 | 8 13 | 22 51 | 3 41 | 2 17 | 1 51 | 7 24 | 1 53 | 9 21 | 1 21 | 21 22 | 0 28 | 11 12 | 2 12 | 21 21 | 0 4 | 22 13 | 1 12 | 4 12 | 16 23 | 22 53 | 22 57 | 18 5 | 16 57 | 3 44 |
| S 16 | 8 36 | 20 14 | 4 20 | 3 1 | 1 48 | 7 15 | 1 44 | 9 7 | 1 21 | 21 23 | 0 28 | 11 15 | 2 12 | 21 22 | 0 4 | 22 13 | 1 12 | 4 11 | 16 23 | 22 52 | 22 57 | 18 4 | 16 57 | 3 44 |
| M17 | 8 58 | 16 47 | 4 48 | 3 44 | 1 44 | 7 5 | 1 36 | 8 54 | 1 22 | 21 25 | 0 27 | 11 17 | 2 12 | 21 22 | 0 4 | 22 13 | 1 12 | 4 10 | 16 23 | 22 52 | 22 57 | 18 2 | 16 56 | 3 44 |
| T 18 | 9 20 | 12 38 | 5 3 | 4 28 | 1 40 | 6 54 | 1 27 | 8 40 | 1 22 | 21 27 | 0 27 | 11 20 | 2 12 | 21 23 | 0 4 | 22 13 | 1 11 | 4 9 | 16 23 | 22 51 | 22 57 | 18 0 | 16 55 | 3 44 |
| W19 | 9 41 | 7 58 | 5 5 | 5 12 | 1 35 | 6 43 | 1 19 | 8 26 | 1 22 | 21 29 | 0 27 | 11 22 | 2 12 | 21 23 | 0 4 | 22 13 | 1 11 | 4 8 | 16 23 | 22 50 | 22 56 | 17 58 | 16 55 | 3 45 |
| T 20 | 10 3 | 2 55 | 4 53 | 5 56 | 1 31 | 6 31 | 1 11 | 8 13 | 1 23 | 21 31 | 0 27 | 11 25 | 2 12 | 21 24 | 0 4 | 22 13 | 1 11 | 4 7 | 16 23 | 22 49 | 22 56 | 17 56 | 16 54 | 3 45 |
| F 21 | 10 25 | 2n20 | 4 27 | 6 39 | 1 25 | 6 19 | 1 4 | 7 59 | 1 23 | 21 33 | 0 27 | 11 27 | 2 12 | 21 24 | 0 4 | 22 13 | 1 11 | 4 7 | 16 23 | 22 48 | 22 56 | 17 54 | 16 53 | 3 45 |
| S 22 | 10 46 | 7 35 | 3 48 | 7 23 | 1 20 | 6 7 | 0 56 | 7 45 | 1 23 | 21 34 | 0 27 | 11 29 | 2 12 | 21 25 | 0 4 | 22 13 | 1 11 | 4 6 | 16 23 | 22 48 | 22 56 | 17 52 | 16 52 | 3 45 |
| S 23 | 11 7 | 12 37 | 2 56 | 8 6 | 1 14 | 5 53 | 0 48 | 7 31 | 1 23 | 21 36 | 0 27 | 11 32 | 2 12 | 21 25 | 0 4 | 22 13 | 1 11 | 4 5 | 16 23 | 22 47 | 22 55 | 17 50 | 16 52 | 3 46 |
| M24 | 11 28 | 17 10 | 1 54 | 8 48 | 1 8 | 5 40 | 0 41 | 7 17 | 1 24 | 21 38 | 0 26 | 11 34 | 2 12 | 21 26 | 0 4 | 22 13 | 1 11 | 4 4 | 16 23 | 22 47 | 22 55 | 17 48 | 16 51 | 3 46 |
| T 25 | 11 49 | 20 56 | 0 45 | 9 31 | 1 2 | 5 26 | 0 34 | 7 3 | 1 24 | 21 40 | 0 26 | 11 36 | 2 12 | 21 26 | 0 4 | 22 13 | 1 11 | 4 3 | 16 23 | 22 46 | 22 55 | 17 46 | 16 50 | 3 46 |
| W26 | 12 10 | 23 38 | 0n27 | 10 12 | 0 56 | 5 11 | 0 27 | 6 50 | 1 24 | 21 41 | 0 26 | 11 39 | 2 12 | 21 27 | 0 4 | 22 13 | 1 11 | 4 2 | 16 23 | 22 46 | 22 54 | 17 44 | 16 49 | 3 46 |
| T 27 | 12 31 | 24 59 | 1 39 | 10 54 | 0 50 | 4 56 | 0 20 | 6 36 | 1 24 | 21 43 | 0 26 | 11 41 | 2 12 | 21 27 | 0 4 | 22 13 | 1 11 | 4 2 | 16 23 | 22 46 | 22 54 | 17 42 | 16 49 | 3 47 |
| F 28 | 12 51 | 24 50 | 2 46 | 11 34 | 0 43 | 4 40 | 0 13 | 6 22 | 1 25 | 21 45 | 0 26 | 11 44 | 2 12 | 21 28 | 0 4 | 22 14 | 1 11 | 4 1 | 16 23 | 22 47 | 22 54 | 17 40 | 16 48 | 3 47 |
| S 29 | 13 11 | 23 8 | 3 45 | 12 14 | 0 37 | 4 24 | 0 6 | 6 8 | 1 25 | 21 47 | 0 26 | 11 46 | 2 12 | 21 28 | 0 4 | 22 14 | 1 11 | 4 0 | 16 23 | 22 47 | 22 54 | 17 38 | 16 47 | 3 47 |
| S 30 | 13 31 | 19 59 | 4 30 | 12 54 | 0 30 | 4 8 | 0n 0 | 5 54 | 1 25 | 21 48 | 0 26 | 11 48 | 2 12 | 21 29 | 0 4 | 22 14 | 1 11 | 3 59 | 16 23 | 22 47 | 22 53 | 17 36 | 16 46 | 3 47 |
| M31 | 13s51 | 15n37 | 4n59 | 13s32 | 0n24 | 3n51 | 0n 6 | 5n40 | 1n26 | 21s50 | 0n26 | 11s51 | 2n12 | 21s30 | 0n 4 | 22s14 | 1n11 | 3n59 | 16n23 | 22n46 | 22n53 | 17s34 | 16n46 | 3s47 |

Julian Day Number = 2445608.5, Delta T = 53.59 sec
Ecliptic obliquity = 23°26'31, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 24°30'48, Lahiri = 23°37'48



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1983

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 38 52 | 7♏59'19 | 15♍52 | 8♏49 | 21♍30 | 19♍36 | 12♐24 | 7♏20 | 7♐30 | 27♐13 | 29♎48 | 16°R35 | 17♊45 | 25♒22 | 1°R31 | T 1 |
| W 2 | 2 42 48 | 8°59'21 | 0♎18 | 10°27 | 22°29 | 20°12 | 12°37 | 7°27 | 7°34 | 27°15 | 29°51 | 16♊30 | 17°42 | 25°29 | 1♊28 | W 2 |
| T 3 | 2 46 45 | 9°59'26 | 14°40 | 12° 4 | 23°28 | 20°48 | 12°49 | 7°34 | 7°37 | 27°17 | 29°53 | 16°24 | 17°39 | 25°36 | 1°25 | T 3 |
| F 4 | 2 50 41 | 10°59'33 | 28°54 | 13°41 | 24°27 | 21°24 | 13° 1 | 7°41 | 7°40 | 27°18 | 29°56 | 16°18 | 17°36 | 25°43 | 1°22 | F 4 |
| S 5 | 2 54 38 | 11°59'42 | 12♏53 | 15°17 | 25°27 | 22° 0 | 13°14 | 7°49 | 7°44 | 27°20 | 29°58 | 16°13 | 17°33 | 25°49 | 1°19 | S 5 |
| S 6 | 2 58 34 | 12°59'53 | 26°33 | 16°53 | 26°28 | 22°36 | 13°26 | 7°56 | 7°47 | 27°22 | 0♏ 0 | 16°10 | 17°30 | 25°56 | 1°16 | S 6 |
| M 7 | 3 2 31 | 14° 0'05 | 9♐53 | 18°28 | 27°29 | 23°12 | 13°39 | 8° 3 | 7°51 | 27°24 | 0° 3 | 16°D 9 | 17°26 | 26° 3 | 1°13 | M 7 |
| T 8 | 3 6 28 | 15° 0'20 | 22°51 | 20° 3 | 28°30 | 23°48 | 13°52 | 8°10 | 7°54 | 27°25 | 0° 5 | 16° 9 | 17°23 | 26° 9 | 1°10 | T 8 |
| W 9 | 3 10 24 | 16° 0'35 | 5♑29 | 21°37 | 29°32 | 24°24 | 14° 4 | 8°17 | 7°58 | 27°27 | 0° 7 | 16°10 | 17°20 | 26°16 | 1° 7 | W 9 |
| T 10 | 3 14 21 | 17° 0'53 | 17°49 | 23°12 | 0♎34 | 25° 0 | 14°17 | 8°25 | 8° 1 | 27°29 | 0°10 | 16°12 | 17°17 | 26°23 | 1° 3 | T 10 |
| F 11 | 3 18 17 | 18° 1'12 | 29°55 | 24°46 | 1°37 | 25°36 | 14°30 | 8°32 | 8° 5 | 27°31 | 0°12 | 16°13 | 17°14 | 26°30 | 1° 0 | F 11 |
| S 12 | 3 22 14 | 19° 1'32 | 11♒52 | 26°19 | 2°39 | 26°11 | 14°43 | 8°39 | 8° 8 | 27°33 | 0°14 | 16°14 | 17°11 | 26°36 | 0°57 | S 12 |
| S 13 | 3 26 10 | 20° 1'54 | 23°44 | 27°52 | 3°43 | 26°47 | 14°55 | 8°46 | 8°12 | 27°35 | 0°17 | 16°R15 | 17° 7 | 26°43 | 0°54 | S 13 |
| M14 | 3 30 7 | 21° 2'17 | 5♓37 | 29°25 | 4°46 | 27°23 | 15° 8 | 8°53 | 8°15 | 27°37 | 0°19 | 16°14 | 17° 4 | 26°50 | 0°51 | M14 |
| T 15 | 3 34 4 | 22° 2'41 | 17°34 | 0♐58 | 5°50 | 27°58 | 15°21 | 9° 0 | 8°19 | 27°38 | 0°21 | 16°11 | 17° 1 | 26°56 | 0°47 | T 15 |
| W16 | 3 38 0 | 23° 3'07 | 29°41 | 2°31 | 6°54 | 28°34 | 15°34 | 9° 7 | 8°22 | 27°40 | 0°24 | 16° 8 | 16°58 | 27° 3 | 0°44 | W16 |
| T 17 | 3 41 57 | 24° 3'34 | 12♈ 1 | 4° 3 | 7°59 | 29° 9 | 15°47 | 9°15 | 8°26 | 27°42 | 0°26 | 16° 5 | 16°55 | 27°10 | 0°41 | T 17 |
| F 18 | 3 45 53 | 25° 4'03 | 24°37 | 5°35 | 9° 3 | 29°45 | 16° 1 | 9°22 | 8°30 | 27°44 | 0°28 | 16° 1 | 16°51 | 27°17 | 0°38 | F 18 |
| S 19 | 3 49 50 | 26° 4'33 | 7♉29 | 7° 6 | 10° 9 | 0♎20 | 16°14 | 9°29 | 8°33 | 27°46 | 0°30 | 15°58 | 16°48 | 27°23 | 0°35 | S 19 |
| S 20 | 3 53 46 | 27° 5'04 | 20°39 | 8°38 | 11°14 | 0°55 | 16°27 | 9°36 | 8°37 | 27°48 | 0°33 | 15°56 | 16°45 | 27°30 | 0°31 | S 20 |
| M21 | 3 57 43 | 28° 5'37 | 4♊ 5 | 10° 9 | 12°20 | 1°31 | 16°40 | 9°43 | 8°41 | 27°50 | 0°35 | 15°55 | 16°42 | 27°37 | 0°28 | M21 |
| T 22 | 4 1 39 | 29° 6'12 | 17°46 | 11°40 | 13°26 | 2° 6 | 16°53 | 9°50 | 8°44 | 27°52 | 0°37 | 15°D54 | 16°39 | 27°43 | 0°25 | T 22 |
| W23 | 4 5 36 | 0♐ 6'48 | 1♋39 | 13°10 | 14°32 | 2°41 | 17° 6 | 9°57 | 8°48 | 27°54 | 0°39 | 15°55 | 16°36 | 27°50 | 0°21 | W23 |
| T 24 | 4 9 33 | 1° 7'26 | 15°40 | 14°40 | 15°38 | 3°16 | 17°20 | 10° 4 | 8°51 | 27°56 | 0°41 | 15°56 | 16°32 | 27°57 | 0°18 | T 24 |
| F 25 | 4 13 29 | 2° 8'06 | 29°49 | 16°10 | 16°45 | 3°51 | 17°33 | 10°11 | 8°55 | 27°59 | 0°44 | 15°57 | 16°29 | 28° 4 | 0°15 | F 25 |
| S 26 | 4 17 26 | 3° 8'47 | 14♌ 0 | 17°40 | 17°52 | 4°26 | 17°46 | 10°17 | 8°59 | 28° 1 | 0°46 | 15°58 | 16°26 | 28°10 | 0°12 | S 26 |
| S 27 | 4 21 22 | 4° 9'29 | 28°12 | 19° 9 | 18°59 | 5° 1 | 18° 0 | 10°24 | 9° 2 | 28° 3 | 0°48 | 15°R58 | 16°23 | 28°17 | 0° 8 | S 27 |
| M28 | 4 25 19 | 5°10'14 | 12♍23 | 20°38 | 20° 6 | 5°36 | 18°13 | 10°31 | 9° 6 | 28° 5 | 0°50 | 15°58 | 16°20 | 28°24 | 0° 5 | M28 |
| T 29 | 4 29 15 | 6°10'59 | 26°31 | 22° 7 | 21°14 | 6°11 | 18°27 | 10°38 | 9°10 | 28° 7 | 0°52 | 15°58 | 16°17 | 28°30 | 0° 2 | T 29 |
| W30 | 4 33 12 | 7♐11'47 | 10♎33 | 23♐35 | 22♎22 | 6♎46 | 18♐40 | 10♏45 | 9♐14 | 28♐ 9 | 0♏54 | 15♊57 | 16♊13 | 28♒37 | 29♉59 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s10 | 10n20 | 5n10 | 14s10 | 0n17 | 3n34 | 0n12 | 5n26 | 1n26 | 21s52 | 0n25 | 11s53 | 2n12 | 21s30 | 0n 4 | 22s14 | 1n11 | 3n58 | 16n23 | 22n46 | 22n53 | 17s32 | 16n45 | 3s48 |
| W 2 | 14 30 | 4 29 | 5 1 | 14 48 | 0 10 | 3 16 | 0 19 | 5 12 | 1 26 | 21 54 | 0 25 | 11 55 | 2 12 | 21 31 | 0 4 | 22 14 | 1 11 | 3 57 | 16 23 | 22 45 | 22 52 | 17 31 | 16 44 | 3 48 |
| T 3 | 14 49 | 1s35 | 4 34 | 15 24 | 0 3 | 2 58 | 0 24 | 4 58 | 1 26 | 21 55 | 0 25 | 11 58 | 2 12 | 21 31 | 0 4 | 22 14 | 1 11 | 3 56 | 16 23 | 22 45 | 22 52 | 17 29 | 16 43 | 3 48 |
| F 4 | 15 8 | 7 31 | 3 49 | 16 0 | 0s 3 | 2 40 | 0 30 | 4 44 | 1 27 | 21 57 | 0 25 | 12 0 | 2 12 | 21 32 | 0 4 | 22 14 | 1 11 | 3 56 | 16 23 | 22 44 | 22 52 | 17 27 | 16 43 | 3 48 |
| S 5 | 15 26 | 12 59 | 2 51 | 16 35 | 0 10 | 2 21 | 0 36 | 4 30 | 1 27 | 21 59 | 0 25 | 12 2 | 2 12 | 21 32 | 0 4 | 22 14 | 1 11 | 3 55 | 16 24 | 22 44 | 22 52 | 17 25 | 16 42 | 3 48 |
| S 6 | 15 44 | 17 41 | 1 45 | 17 9 | 0 17 | 2 2 | 0 41 | 4 16 | 1 27 | 22 0 | 0 25 | 12 5 | 2 12 | 21 33 | 0 4 | 22 14 | 1 11 | 3 54 | 16 24 | 22 43 | 22 51 | 17 23 | 16 41 | 3 49 |
| M 7 | 16 3 | 21 22 | 0 34 | 17 42 | 0 23 | 1 43 | 0 46 | 4 2 | 1 27 | 22 2 | 0 25 | 12 7 | 2 12 | 21 33 | 0 4 | 22 14 | 1 11 | 3 54 | 16 24 | 22 43 | 22 51 | 17 21 | 16 40 | 3 49 |
| T 8 | 16 20 | 23 51 | 0s37 | 18 14 | 0 30 | 1 23 | 0 52 | 3 48 | 1 28 | 22 4 | 0 25 | 12 9 | 2 12 | 21 34 | 0 4 | 22 14 | 1 11 | 3 53 | 16 24 | 22 43 | 22 51 | 17 19 | 16 39 | 3 49 |
| W 9 | 16 38 | 25 4 | 1 44 | 18 46 | 0 37 | 1 3 | 0 57 | 3 34 | 1 28 | 22 5 | 0 24 | 12 12 | 2 12 | 21 35 | 0 4 | 22 14 | 1 11 | 3 52 | 16 24 | 22 43 | 22 50 | 17 16 | 16 39 | 3 49 |
| T 10 | 16 55 | 24 59 | 2 45 | 19 16 | 0 43 | 0 43 | 1 1 | 3 20 | 1 28 | 22 7 | 0 24 | 12 14 | 2 12 | 21 35 | 0 4 | 22 14 | 1 11 | 3 52 | 16 24 | 22 44 | 22 50 | 17 14 | 16 38 | 3 49 |
| F 11 | 17 12 | 23 42 | 3 37 | 19 45 | 0 49 | 0 22 | 1 6 | 3 6 | 1 28 | 22 8 | 0 24 | 12 16 | 2 12 | 21 36 | 0 4 | 22 15 | 1 11 | 3 51 | 16 24 | 22 44 | 22 50 | 17 12 | 16 37 | 3 49 |
| S 12 | 17 29 | 21 23 | 4 19 | 20 14 | 0 56 | 0 1 | 1 11 | 2 52 | 1 29 | 22 10 | 0 24 | 12 18 | 2 12 | 21 36 | 0 4 | 22 15 | 1 11 | 3 50 | 16 24 | 22 44 | 22 49 | 17 10 | 16 36 | 3 50 |
| S 13 | 17 45 | 18 10 | 4 50 | 20 41 | 1 2 | 0s20 | 1 15 | 2 38 | 1 29 | 22 12 | 0 24 | 12 21 | 2 12 | 21 37 | 0 4 | 22 15 | 1 11 | 3 50 | 16 25 | 22 44 | 22 49 | 17 8 | 16 36 | 3 50 |
| M14 | 18 1 | 14 14 | 5 9 | 21 8 | 1 8 | 0 41 | 1 19 | 2 24 | 1 29 | 22 13 | 0 24 | 12 23 | 2 12 | 21 37 | 0 4 | 22 15 | 1 10 | 3 49 | 16 25 | 22 44 | 22 49 | 17 6 | 16 35 | 3 50 |
| T 15 | 18 17 | 9 44 | 5 14 | 21 33 | 1 14 | 1 2 | 1 23 | 2 10 | 1 29 | 22 15 | 0 24 | 12 25 | 2 12 | 21 38 | 0 4 | 22 15 | 1 10 | 3 49 | 16 25 | 22 44 | 22 49 | 17 4 | 16 34 | 3 50 |
| W16 | 18 32 | 4 47 | 5 5 | 21 58 | 1 19 | 1 24 | 1 27 | 1 56 | 1 30 | 22 16 | 0 24 | 12 27 | 2 12 | 21 39 | 0 4 | 22 15 | 1 10 | 3 48 | 16 25 | 22 43 | 22 48 | 17 2 | 16 33 | 3 50 |
| T 17 | 18 47 | 0n25 | 4 43 | 22 21 | 1 25 | 1 46 | 1 31 | 1 43 | 1 30 | 22 18 | 0 24 | 12 30 | 2 12 | 21 39 | 0 4 | 22 15 | 1 10 | 3 47 | 16 25 | 22 43 | 22 48 | 17 0 | 16 32 | 3 50 |
| F 18 | 19 2 | 5 43 | 4 6 | 22 43 | 1 31 | 2 8 | 1 35 | 1 29 | 1 30 | 22 19 | 0 23 | 12 32 | 2 12 | 21 40 | 0 4 | 22 15 | 1 10 | 3 47 | 16 26 | 22 43 | 22 48 | 16 58 | 16 32 | 3 50 |
| S 19 | 19 16 | 10 55 | 3 16 | 23 4 | 1 36 | 2 31 | 1 38 | 1 15 | 1 30 | 22 21 | 0 23 | 12 34 | 2 12 | 21 40 | 0 4 | 22 15 | 1 10 | 3 46 | 16 26 | 22 42 | 22 47 | 16 56 | 16 31 | 3 51 |
| S 20 | 19 31 | 15 45 | 2 15 | 23 24 | 1 41 | 2 53 | 1 42 | 1 1 | 1 30 | 22 22 | 0 23 | 12 36 | 2 12 | 21 41 | 0 4 | 22 15 | 1 10 | 3 46 | 16 26 | 22 42 | 22 47 | 16 54 | 16 30 | 3 51 |
| M21 | 19 44 | 19 54 | 1 5 | 23 43 | 1 46 | 3 16 | 1 45 | 0 47 | 1 31 | 22 23 | 0 23 | 12 38 | 2 12 | 21 41 | 0 4 | 22 15 | 1 10 | 3 45 | 16 26 | 22 42 | 22 47 | 16 52 | 16 29 | 3 51 |
| T 22 | 19 58 | 23 3 | 0n10 | 24 1 | 1 50 | 3 38 | 1 48 | 0 33 | 1 31 | 22 25 | 0 23 | 12 40 | 2 12 | 21 42 | 0 4 | 22 15 | 1 10 | 3 45 | 16 26 | 22 42 | 22 46 | 16 50 | 16 29 | 3 51 |
| W23 | 20 11 | 24 52 | 1 26 | 24 17 | 1 55 | 4 1 | 1 51 | 0 20 | 1 31 | 22 26 | 0 23 | 12 43 | 2 12 | 21 43 | 0 4 | 22 15 | 1 10 | 3 44 | 16 27 | 22 42 | 22 46 | 16 48 | 16 28 | 3 51 |
| T 24 | 20 23 | 25 7 | 2 37 | 24 32 | 1 59 | 4 24 | 1 54 | 0 6 | 1 31 | 22 28 | 0 23 | 12 45 | 2 12 | 21 43 | 0 4 | 22 15 | 1 10 | 3 44 | 16 27 | 22 42 | 22 46 | 16 46 | 16 27 | 3 51 |
| F 25 | 20 35 | 23 46 | 3 40 | 24 46 | 2 3 | 4 47 | 1 57 | 0s 8 | 1 32 | 22 29 | 0 23 | 12 47 | 2 12 | 21 44 | 0 4 | 22 15 | 1 10 | 3 43 | 16 27 | 22 42 | 22 45 | 16 44 | 16 26 | 3 51 |
| S 26 | 20 47 | 20 55 | 4 29 | 24 58 | 2 7 | 5 10 | 1 59 | 0 21 | 1 32 | 22 30 | 0 23 | 12 49 | 2 12 | 21 44 | 0 4 | 22 15 | 1 10 | 3 43 | 16 28 | 22 42 | 22 45 | 16 41 | 16 25 | 3 51 |
| S 27 | 20 59 | 16 48 | 5 1 | 25 9 | 2 10 | 5 34 | 2 2 | 0 35 | 1 32 | 22 32 | 0 22 | 12 51 | 2 12 | 21 45 | 0 4 | 22 16 | 1 10 | 3 43 | 16 28 | 22 42 | 22 45 | 16 39 | 16 25 | 3 51 |
| M28 | 21 10 | 11 46 | 5 16 | 25 19 | 2 13 | 5 57 | 2 4 | 0 49 | 1 32 | 22 33 | 0 22 | 12 53 | 2 12 | 21 46 | 0 4 | 22 16 | 1 10 | 3 42 | 16 28 | 22 42 | 22 44 | 16 37 | 16 24 | 3 51 |
| T 29 | 21 21 | 6 9 | 5 11 | 25 28 | 2 16 | 6 20 | 2 6 | 1 2 | 1 32 | 22 34 | 0 22 | 12 55 | 2 12 | 21 46 | 0 4 | 22 16 | 1 10 | 3 42 | 16 28 | 22 42 | 22 44 | 16 35 | 16 23 | 3 51 |
| W30 | 21s31 | 0n14 | 4n48 | 25s35 | 2s18 | 6s43 | 2n 8 | 1s16 | 1n33 | 22s35 | 0n22 | 12s57 | 2n13 | 21s47 | 0n 4 | 22s16 | 1n10 | 3n41 | 16n29 | 22n42 | 22n44 | 16s33 | 16n23 | 3s51 |

Julian Day Number = 2445639.5, Delta T = 53.66 sec
Ecliptic obliquity = 23°26'31, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 24°30'52, Lahiri = 23°37'52



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## DECEMBER 1983

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 37 8 | 8♐12'36 | 24♎27 | 25♐ 2 | 23♎30 | 7♎20 | 18♐54 | 10♏51 | 9♐17 | 28♐11 | 0♏56 | 15°R56 | 16♊10 | 28♒44 | 29°R55 | T 1 |
| F 2 | 4 41 5 | 9°13'26 | 8♏10 | 26°29 | 24°38 | 7°55 | 19° 7 | 10°58 | 9°21 | 28°13 | 0°58 | 15♊55 | 16° 7 | 28°51 | 29♉52 | F 2 |
| S 3 | 4 45 2 | 10°14'18 | 21°42 | 27°55 | 25°47 | 8°30 | 19°21 | 11° 5 | 9°25 | 28°16 | 1° 0 | 15°54 | 16° 4 | 28°57 | 29°49 | S 3 |
| S 4 | 4 48 58 | 11°15'11 | 5♐ 0 | 29°20 | 26°55 | 9° 4 | 19°34 | 11°11 | 9°28 | 28°18 | 1° 2 | 15°54 | 16° 1 | 29° 4 | 29°46 | S 4 |
| M 5 | 4 52 55 | 12°16'05 | 18° 2 | 0♑44 | 28° 4 | 9°38 | 19°48 | 11°18 | 9°32 | 28°20 | 1° 4 | 15°D54 | 15°57 | 29°11 | 29°42 | M 5 |
| T 6 | 4 56 51 | 13°17'00 | 0♑49 | 2° 7 | 29°13 | 10°13 | 20° 1 | 11°24 | 9°36 | 28°22 | 1° 6 | 15°54 | 15°54 | 29°17 | 29°39 | T 6 |
| W 7 | 5 0 48 | 14°17'57 | 13°20 | 3°29 | 0♏22 | 10°47 | 20°15 | 11°31 | 9°39 | 28°24 | 1° 8 | 15°54 | 15°51 | 29°24 | 29°36 | W 7 |
| T 8 | 5 4 44 | 15°18'54 | 25°37 | 4°49 | 1°32 | 11°21 | 20°28 | 11°37 | 9°43 | 28°27 | 1°10 | 15°54 | 15°48 | 29°31 | 29°33 | T 8 |
| F 9 | 5 8 41 | 16°19'51 | 7♒43 | 6° 7 | 2°41 | 11°56 | 20°42 | 11°44 | 9°47 | 28°29 | 1°12 | 15°R54 | 15°45 | 29°38 | 29°30 | F 9 |
| S 10 | 5 12 37 | 17°20'50 | 19°40 | 7°23 | 3°51 | 12°30 | 20°56 | 11°50 | 9°50 | 28°31 | 1°13 | 15°54 | 15°42 | 29°44 | 29°27 | S 10 |
| S 11 | 5 16 34 | 18°21'49 | 1♓32 | 8°36 | 5° 1 | 13° 4 | 21° 9 | 11°56 | 9°54 | 28°33 | 1°15 | 15°54 | 15°38 | 29°51 | 29°24 | S 11 |
| M12 | 5 20 31 | 19°22'49 | 13°25 | 9°47 | 6°10 | 13°38 | 21°23 | 12° 3 | 9°58 | 28°36 | 1°17 | 15°54 | 15°35 | 29°58 | 29°21 | M12 |
| T 13 | 5 24 27 | 20°23'49 | 25°21 | 10°54 | 7°21 | 14°12 | 21°36 | 12° 9 | 10° 1 | 28°38 | 1°19 | 15°D54 | 15°32 | 0♓ 4 | 29°18 | T 13 |
| W14 | 5 28 24 | 21°24'50 | 7♈26 | 11°57 | 8°31 | 14°45 | 21°50 | 12°15 | 10° 5 | 28°40 | 1°21 | 15°54 | 15°29 | 0°11 | 29°15 | W14 |
| T 15 | 5 32 20 | 22°25'52 | 19°45 | 12°56 | 9°41 | 15°19 | 22° 4 | 12°21 | 10° 9 | 28°42 | 1°22 | 15°55 | 15°26 | 0°18 | 29°12 | T 15 |
| F 16 | 5 36 17 | 23°26'54 | 2♉22 | 13°50 | 10°52 | 15°53 | 22°17 | 12°27 | 10°12 | 28°45 | 1°24 | 15°55 | 15°23 | 0°25 | 29° 9 | F 16 |
| S 17 | 5 40 13 | 24°27'56 | 15°19 | 14°38 | 12° 2 | 16°26 | 22°31 | 12°33 | 10°16 | 28°47 | 1°26 | 15°56 | 15°19 | 0°31 | 29° 6 | S 17 |
| S 18 | 5 44 10 | 25°28'59 | 28°39 | 15°19 | 13°13 | 17° 0 | 22°45 | 12°39 | 10°19 | 28°49 | 1°27 | 15°57 | 15°16 | 0°38 | 29° 3 | S 18 |
| M19 | 5 48 6 | 26°30'03 | 12♊22 | 15°52 | 14°24 | 17°33 | 22°58 | 12°45 | 10°23 | 28°51 | 1°29 | 15°R57 | 15°13 | 0°45 | 29° 0 | M19 |
| T 20 | 5 52 3 | 27°31'07 | 26°25 | 16°18 | 15°35 | 18° 7 | 23°12 | 12°51 | 10°27 | 28°54 | 1°31 | 15°57 | 15°10 | 0°52 | 28°57 | T 20 |
| W21 | 5 56 0 | 28°32'11 | 10♋45 | 16°33 | 16°46 | 18°40 | 23°26 | 12°57 | 10°30 | 28°56 | 1°32 | 15°56 | 15° 7 | 0°58 | 28°55 | W21 |
| T 22 | 5 59 56 | 29°33'16 | 25°18 | 16°R39 | 17°57 | 19°13 | 23°39 | 13° 3 | 10°34 | 28°58 | 1°34 | 15°55 | 15° 3 | 1° 5 | 28°52 | T 22 |
| F 23 | 6 3 53 | 0♑34'22 | 9♌55 | 16°34 | 19° 8 | 19°46 | 23°53 | 13° 8 | 10°37 | 29° 0 | 1°35 | 15°53 | 15° 0 | 1°12 | 28°49 | F 23 |
| S 24 | 6 7 49 | 1°35'29 | 24°32 | 16°17 | 20°19 | 20°19 | 24° 6 | 13°14 | 10°41 | 29° 3 | 1°37 | 15°51 | 14°57 | 1°18 | 28°47 | S 24 |
| S 25 | 6 11 46 | 2°36'36 | 9♍ 2 | 15°49 | 21°31 | 20°52 | 24°20 | 13°19 | 10°44 | 29° 5 | 1°38 | 15°49 | 14°54 | 1°25 | 28°44 | S 25 |
| M26 | 6 15 42 | 3°37'43 | 23°20 | 15° 9 | 22°43 | 21°25 | 24°33 | 13°25 | 10°48 | 29° 7 | 1°39 | 15°48 | 14°51 | 1°32 | 28°42 | M26 |
| T 27 | 6 19 39 | 4°38'52 | 7♎25 | 14°18 | 23°54 | 21°58 | 24°47 | 13°30 | 10°51 | 29°10 | 1°41 | 15°D48 | 14°48 | 1°39 | 28°39 | T 27 |
| W28 | 6 23 35 | 5°40'01 | 21°14 | 13°16 | 25° 6 | 22°30 | 25° 1 | 13°36 | 10°55 | 29°12 | 1°42 | 15°49 | 14°44 | 1°45 | 28°37 | W28 |
| T 29 | 6 27 32 | 6°41'10 | 4♏49 | 12° 6 | 26°18 | 23° 3 | 25°14 | 13°41 | 10°58 | 29°14 | 1°43 | 15°50 | 14°41 | 1°52 | 28°34 | T 29 |
| F 30 | 6 31 29 | 7°42'20 | 18° 8 | 10°50 | 27°30 | 23°35 | 25°28 | 13°46 | 11° 2 | 29°16 | 1°45 | 15°52 | 14°38 | 1°59 | 28°32 | F 30 |
| S 31 | 6 35 25 | 8♑43'30 | 1♐14 | 9♑29 | 28♏42 | 24♎ 8 | 25♐41 | 13♏51 | 11♐ 5 | 29♐19 | 1♏46 | 15♊53 | 14♊35 | 2♓ 5 | 28♉30 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s41 | 5s38 | 4n 8 | 25s41 | 2s20 | 7s 7 | 2n10 | 1s29 | 1n33 | 22s37 | 0n22 | 12s59 | 2n13 | 21s47 | 0n 4 | 22s16 | 1n10 | 3n41 | 16n29 | 22n42 | 22n43 | 16s31 | 16n22 | 3s52 |
| F 2 | 21 50 | 11 10 | 3 14 | 25 45 | 2 21 | 7 30 | 2 12 | 1 43 | 1 33 | 22 38 | 0 22 | 13 1 | 2 13 | 21 48 | 0 4 | 22 16 | 1 10 | 3 41 | 16 29 | 22 42 | 22 43 | 16 29 | 16 21 | 3 52 |
| S 3 | 21 59 | 16 6 | 2 10 | 25 48 | 2 22 | 7 54 | 2 13 | 1 56 | 1 33 | 22 39 | 0 22 | 13 3 | 2 13 | 21 48 | 0 4 | 22 16 | 1 10 | 3 40 | 16 30 | 22 42 | 22 43 | 16 27 | 16 20 | 3 52 |
| S 4 | 22 8 | 20 9 | 1 0 | 25 49 | 2 23 | 8 17 | 2 15 | 2 10 | 1 34 | 22 40 | 0 22 | 13 5 | 2 13 | 21 49 | 0 4 | 22 16 | 1 10 | 3 40 | 16 30 | 22 42 | 22 42 | 16 24 | 16 20 | 3 52 |
| M 5 | 22 16 | 23 6 | 0s12 | 25 49 | 2 23 | 8 40 | 2 16 | 2 23 | 1 34 | 22 41 | 0 22 | 13 7 | 2 13 | 21 49 | 0 4 | 22 16 | 1 10 | 3 40 | 16 30 | 22 42 | 22 42 | 16 22 | 16 19 | 3 52 |
| T 6 | 22 24 | 24 48 | 1 22 | 25 48 | 2 23 | 9 3 | 2 17 | 2 36 | 1 34 | 22 42 | 0 22 | 13 9 | 2 13 | 21 50 | 0 4 | 22 16 | 1 10 | 3 39 | 16 31 | 22 42 | 22 42 | 16 20 | 16 18 | 3 52 |
| W 7 | 22 31 | 25 12 | 2 26 | 25 45 | 2 21 | 9 26 | 2 19 | 2 50 | 1 34 | 22 44 | 0 21 | 13 11 | 2 13 | 21 51 | 0 4 | 22 16 | 1 10 | 3 39 | 16 31 | 22 42 | 22 41 | 16 18 | 16 18 | 3 52 |
| T 8 | 22 38 | 24 21 | 3 23 | 25 41 | 2 20 | 9 49 | 2 20 | 3 3 | 1 34 | 22 45 | 0 21 | 13 13 | 2 13 | 21 51 | 0 3 | 22 16 | 1 10 | 3 39 | 16 31 | 22 42 | 22 41 | 16 16 | 16 17 | 3 52 |
| F 9 | 22 44 | 22 22 | 4 9 | 25 35 | 2 17 | 10 12 | 2 20 | 3 16 | 1 35 | 22 46 | 0 21 | 13 14 | 2 13 | 21 52 | 0 3 | 22 16 | 1 10 | 3 38 | 16 32 | 22 42 | 22 41 | 16 14 | 16 16 | 3 52 |
| S 10 | 22 50 | 19 25 | 4 45 | 25 28 | 2 14 | 10 35 | 2 21 | 3 29 | 1 35 | 22 47 | 0 21 | 13 16 | 2 13 | 21 52 | 0 3 | 22 16 | 1 10 | 3 38 | 16 32 | 22 42 | 22 40 | 16 12 | 16 16 | 3 52 |
| S 11 | 22 56 | 15 42 | 5 7 | 25 20 | 2 10 | 10 58 | 2 22 | 3 42 | 1 35 | 22 48 | 0 21 | 13 18 | 2 14 | 21 53 | 0 3 | 22 16 | 1 10 | 3 38 | 16 33 | 22 42 | 22 40 | 16 9 | 16 15 | 3 52 |
| M12 | 23 1 | 11 24 | 5 17 | 25 10 | 2 6 | 11 20 | 2 22 | 3 55 | 1 35 | 22 49 | 0 21 | 13 20 | 2 14 | 21 53 | 0 3 | 22 16 | 1 10 | 3 38 | 16 33 | 22 42 | 22 40 | 16 7 | 16 14 | 3 52 |
| T 13 | 23 6 | 6 38 | 5 13 | 24 59 | 2 0 | 11 43 | 2 23 | 4 8 | 1 35 | 22 50 | 0 21 | 13 22 | 2 14 | 21 54 | 0 3 | 22 16 | 1 10 | 3 38 | 16 33 | 22 42 | 22 39 | 16 5 | 16 14 | 3 52 |
| W14 | 23 10 | 1 34 | 4 55 | 24 47 | 1 54 | 12 5 | 2 23 | 4 21 | 1 36 | 22 51 | 0 21 | 13 23 | 2 14 | 21 54 | 0 3 | 22 16 | 1 10 | 3 37 | 16 34 | 22 42 | 22 39 | 16 3 | 16 13 | 3 52 |
| T 15 | 23 14 | 3n39 | 4 24 | 24 34 | 1 46 | 12 27 | 2 23 | 4 34 | 1 36 | 22 52 | 0 21 | 13 25 | 2 14 | 21 55 | 0 3 | 22 16 | 1 10 | 3 37 | 16 34 | 22 42 | 22 39 | 16 1 | 16 12 | 3 52 |
| F 16 | 23 17 | 8 52 | 3 39 | 24 20 | 1 37 | 12 49 | 2 23 | 4 46 | 1 36 | 22 52 | 0 21 | 13 27 | 2 14 | 21 56 | 0 3 | 22 16 | 1 10 | 3 37 | 16 35 | 22 42 | 22 38 | 15 58 | 16 12 | 3 52 |
| S 17 | 23 20 | 13 51 | 2 42 | 24 5 | 1 28 | 13 11 | 2 23 | 4 59 | 1 36 | 22 53 | 0 21 | 13 29 | 2 14 | 21 56 | 0 3 | 22 16 | 1 10 | 3 37 | 16 35 | 22 42 | 22 38 | 15 56 | 16 11 | 3 52 |
| S 18 | 23 22 | 18 20 | 1 34 | 23 50 | 1 17 | 13 32 | 2 23 | 5 12 | 1 36 | 22 54 | 0 21 | 13 30 | 2 14 | 21 57 | 0 3 | 22 16 | 1 10 | 3 37 | 16 35 | 22 42 | 22 38 | 15 54 | 16 11 | 3 52 |
| M19 | 23 24 | 21 57 | 0 20 | 23 34 | 1 4 | 13 53 | 2 23 | 5 24 | 1 36 | 22 55 | 0 20 | 13 32 | 2 14 | 21 57 | 0 3 | 22 16 | 1 10 | 3 37 | 16 36 | 22 42 | 22 37 | 15 52 | 16 10 | 3 52 |
| T 20 | 23 25 | 24 21 | 0n58 | 23 17 | 0 51 | 14 14 | 2 22 | 5 37 | 1 37 | 22 56 | 0 20 | 13 33 | 2 15 | 21 58 | 0 3 | 22 16 | 1 10 | 3 37 | 16 36 | 22 42 | 22 37 | 15 50 | 16 9 | 3 52 |
| W21 | 23 26 | 25 13 | 2 13 | 23 1 | 0 36 | 14 35 | 2 22 | 5 49 | 1 37 | 22 56 | 0 20 | 13 35 | 2 15 | 21 58 | 0 3 | 22 16 | 1 10 | 3 36 | 16 37 | 22 42 | 22 37 | 15 47 | 16 9 | 3 52 |
| T 22 | 23 26 | 24 22 | 3 21 | 22 44 | 0 20 | 14 55 | 2 21 | 6 2 | 1 37 | 22 57 | 0 20 | 13 37 | 2 15 | 21 59 | 0 3 | 22 17 | 1 10 | 3 36 | 16 37 | 22 42 | 22 36 | 15 45 | 16 8 | 3 52 |
| F 23 | 23 26 | 21 52 | 4 16 | 22 28 | 0 3 | 15 15 | 2 21 | 6 14 | 1 37 | 22 58 | 0 20 | 13 38 | 2 15 | 21 59 | 0 3 | 22 17 | 1 10 | 3 36 | 16 38 | 22 42 | 22 36 | 15 43 | 16 8 | 3 52 |
| S 24 | 23 26 | 17 58 | 4 54 | 22 12 | 0n15 | 15 35 | 2 20 | 6 26 | 1 37 | 22 59 | 0 20 | 13 40 | 2 15 | 22 0 | 0 3 | 22 17 | 1 10 | 3 36 | 16 38 | 22 41 | 22 36 | 15 41 | 16 7 | 3 52 |
| S 25 | 23 25 | 13 1 | 5 13 | 21 56 | 0 34 | 15 55 | 2 19 | 6 38 | 1 37 | 22 59 | 0 20 | 13 41 | 2 15 | 22 0 | 0 3 | 22 17 | 1 10 | 3 36 | 16 39 | 22 41 | 22 35 | 15 39 | 16 7 | 3 51 |
| M26 | 23 24 | 7 26 | 5 13 | 21 41 | 0 54 | 16 14 | 2 18 | 6 51 | 1 38 | 23 0 | 0 20 | 13 43 | 2 15 | 22 1 | 0 3 | 22 17 | 1 10 | 3 36 | 16 39 | 22 41 | 22 35 | 15 36 | 16 6 | 3 51 |
| T 27 | 23 22 | 1 33 | 4 54 | 21 27 | 1 14 | 16 32 | 2 17 | 7 3 | 1 38 | 23 1 | 0 20 | 13 44 | 2 16 | 22 1 | 0 3 | 22 17 | 1 10 | 3 36 | 16 40 | 22 41 | 22 34 | 15 34 | 16 6 | 3 51 |
| W28 | 23 19 | 4s18 | 4 17 | 21 14 | 1 33 | 16 51 | 2 16 | 7 15 | 1 38 | 23 1 | 0 20 | 13 46 | 2 16 | 22 2 | 0 3 | 22 17 | 1 10 | 3 36 | 16 40 | 22 41 | 22 34 | 15 32 | 16 5 | 3 51 |
| T 29 | 23 16 | 9 52 | 3 27 | 21 2 | 1 52 | 17 9 | 2 14 | 7 26 | 1 38 | 23 2 | 0 20 | 13 47 | 2 16 | 22 2 | 0 3 | 22 17 | 1 10 | 3 36 | 16 41 | 22 41 | 22 34 | 15 30 | 16 5 | 3 51 |
| F 30 | 23 13 | 14 53 | 2 27 | 20 51 | 2 10 | 17 27 | 2 13 | 7 38 | 1 38 | 23 2 | 0 20 | 13 49 | 2 16 | 22 3 | 0 3 | 22 17 | 1 10 | 3 36 | 16 41 | 22 41 | 22 33 | 15 27 | 16 5 | 3 51 |
| S 31 | 23s 9 | 19s 6 | 1n20 | 20s40 | 2n26 | 17s44 | 2n12 | 7s50 | 1n38 | 23s 3 | 0n19 | 13s50 | 2n16 | 22s 3 | 0n 3 | 22s17 | 1n10 | 3n36 | 16n42 | 22n42 | 22n33 | 15s25 | 16n 4 | 3s51 |

Julian Day Number = 2445669.5, Delta T = 53.72 sec
Ecliptic obliquity = 23°26'31, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 24°30'57, Lahiri = 23°37'56



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1984

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 39 22 | 9♑44'41 | 14♐ 7 | 8°R 7 | 29♏54 | 24♎40 | 25♐55 | 13♏56 | 11♐ 8 | 29♐21 | 1♏47 | 15°R54 | 14♊32 | 2♓12 | 28°R27 | S 1 |
| M 2 | 6 43 18 | 10°45'52 | 26°48 | 6♑47 | 1♐ 6 | 25°12 | 26° 8 | 14° 1 | 11°12 | 29°23 | 1°48 | 15♊53 | 14°29 | 2°19 | 28♉25 | M 2 |
| T 3 | 6 47 15 | 11°47'04 | 9♑18 | 5°30 | 2°18 | 25°44 | 26°21 | 14° 6 | 11°15 | 29°25 | 1°50 | 15°51 | 14°25 | 2°26 | 28°23 | T 3 |
| W 4 | 6 51 11 | 12°48'15 | 21°37 | 4°20 | 3°31 | 26°16 | 26°35 | 14°11 | 11°18 | 29°27 | 1°51 | 15°48 | 14°22 | 2°32 | 28°21 | W 4 |
| T 5 | 6 55 8 | 13°49'26 | 3♒47 | 3°17 | 4°43 | 26°48 | 26°48 | 14°16 | 11°22 | 29°30 | 1°52 | 15°43 | 14°19 | 2°39 | 28°19 | T 5 |
| F 6 | 6 59 5 | 14°50'37 | 15°49 | 2°23 | 5°56 | 27°19 | 27° 2 | 14°21 | 11°25 | 29°32 | 1°53 | 15°38 | 14°16 | 2°46 | 28°17 | F 6 |
| S 7 | 7 3 1 | 15°51'48 | 27°44 | 1°39 | 7° 8 | 27°51 | 27°15 | 14°25 | 11°28 | 29°34 | 1°54 | 15°32 | 14°13 | 2°52 | 28°15 | S 7 |
| S 8 | 7 6 58 | 16°52'58 | 9♓36 | 1° 6 | 8°21 | 28°22 | 27°28 | 14°30 | 11°31 | 29°36 | 1°55 | 15°27 | 14° 9 | 2°59 | 28°13 | S 8 |
| M 9 | 7 10 54 | 17°54'08 | 21°27 | 0°42 | 9°33 | 28°53 | 27°41 | 14°35 | 11°34 | 29°39 | 1°56 | 15°23 | 14° 6 | 3° 6 | 28°11 | M 9 |
| T 10 | 7 14 51 | 18°55'18 | 3♈21 | 0°28 | 10°46 | 29°25 | 27°55 | 14°39 | 11°37 | 29°41 | 1°57 | 15°20 | 14° 3 | 3°13 | 28° 9 | T 10 |
| W11 | 7 18 47 | 19°56'27 | 15°23 | 0°D23 | 11°59 | 29°56 | 28° 8 | 14°43 | 11°41 | 29°43 | 1°58 | 15°D19 | 14° 0 | 3°19 | 28° 8 | W11 |
| T 12 | 7 22 44 | 20°57'35 | 27°37 | 0°27 | 13°12 | 0♏27 | 28°21 | 14°48 | 11°44 | 29°45 | 1°58 | 15°19 | 13°57 | 3°26 | 28° 6 | T 12 |
| F 13 | 7 26 40 | 21°58'43 | 10♉ 9 | 0°39 | 14°25 | 0°57 | 28°34 | 14°52 | 11°47 | 29°47 | 1°59 | 15°20 | 13°54 | 3°33 | 28° 4 | F 13 |
| S 14 | 7 30 37 | 22°59'50 | 23° 2 | 0°59 | 15°37 | 1°28 | 28°47 | 14°56 | 11°50 | 29°49 | 2° 0 | 15°22 | 13°50 | 3°40 | 28° 3 | S 14 |
| S 15 | 7 34 34 | 24° 0'57 | 6♊20 | 1°25 | 16°50 | 1°59 | 29° 0 | 15° 0 | 11°53 | 29°51 | 2° 1 | 15°23 | 13°47 | 3°46 | 28° 1 | S 15 |
| M16 | 7 38 30 | 25° 2'03 | 20° 6 | 1°57 | 18° 3 | 2°29 | 29°13 | 15° 4 | 11°56 | 29°54 | 2° 2 | 15°R23 | 13°44 | 3°53 | 28° 0 | M16 |
| T 17 | 7 42 27 | 26° 3'09 | 4♋19 | 2°35 | 19°16 | 2°59 | 29°26 | 15° 8 | 11°59 | 29°56 | 2° 2 | 15°22 | 13°41 | 4° 0 | 27°59 | T 17 |
| W18 | 7 46 23 | 27° 4'14 | 18°56 | 3°18 | 20°29 | 3°29 | 29°39 | 15°11 | 12° 1 | 29°58 | 2° 3 | 15°18 | 13°38 | 4° 6 | 27°57 | W18 |
| T 19 | 7 50 20 | 28° 5'18 | 3♌52 | 4° 6 | 21°43 | 3°59 | 29°52 | 15°15 | 12° 4 | 29°59 | 2° 3 | 15°13 | 13°35 | 4°13 | 27°56 | T 19 |
| F 20 | 7 54 16 | 29° 6'22 | 18°57 | 4°57 | 22°56 | 4°29 | 0♑ 5 | 15°19 | 12° 7 | 0♑ 2 | 2° 4 | 15° 6 | 13°31 | 4°20 | 27°55 | F 20 |
| S 21 | 7 58 13 | 0♒ 7'25 | 4♍ 1 | 5°53 | 24° 9 | 4°59 | 0°18 | 15°22 | 12°10 | 0° 4 | 2° 5 | 14°59 | 13°28 | 4°27 | 27°54 | S 21 |
| S 22 | 8 2 9 | 1° 8'28 | 18°56 | 6°51 | 25°22 | 5°28 | 0°30 | 15°25 | 12°13 | 0° 6 | 2° 5 | 14°52 | 13°25 | 4°33 | 27°53 | S 22 |
| M23 | 8 6 6 | 2° 9'30 | 3♎33 | 7°53 | 26°36 | 5°58 | 0°43 | 15°29 | 12°15 | 0° 8 | 2° 6 | 14°47 | 13°22 | 4°40 | 27°52 | M23 |
| T 24 | 8 10 3 | 3°10'32 | 17°49 | 8°57 | 27°49 | 6°27 | 0°56 | 15°32 | 12°18 | 0°10 | 2° 6 | 14°44 | 13°19 | 4°47 | 27°51 | T 24 |
| W25 | 8 13 59 | 4°11'33 | 1♏40 | 10° 3 | 29° 2 | 6°56 | 1° 8 | 15°35 | 12°21 | 0°12 | 2° 6 | 14°D43 | 13°15 | 4°53 | 27°50 | W25 |
| T 26 | 8 17 56 | 5°12'34 | 15° 9 | 11°12 | 0♑16 | 7°25 | 1°21 | 15°38 | 12°23 | 0°14 | 2° 7 | 14°43 | 13°12 | 5° 0 | 27°50 | T 26 |
| F 27 | 8 21 52 | 6°13'34 | 28°16 | 12°23 | 1°29 | 7°53 | 1°33 | 15°41 | 12°26 | 0°16 | 2° 7 | 14°44 | 13° 9 | 5° 7 | 27°49 | F 27 |
| S 28 | 8 25 49 | 7°14'34 | 11♐ 6 | 13°36 | 2°43 | 8°22 | 1°45 | 15°44 | 12°28 | 0°18 | 2° 7 | 14°R45 | 13° 6 | 5°14 | 27°48 | S 28 |
| S 29 | 8 29 45 | 8°15'33 | 23°41 | 14°50 | 3°56 | 8°50 | 1°58 | 15°47 | 12°31 | 0°20 | 2° 8 | 14°45 | 13° 3 | 5°20 | 27°48 | S 29 |
| M30 | 8 33 42 | 9°16'32 | 6♑ 4 | 16° 6 | 5°10 | 9°18 | 2°10 | 15°49 | 12°33 | 0°21 | 2° 8 | 14°42 | 13° 0 | 5°27 | 27°47 | M30 |
| T 31 | 8 37 38 | 10♒17'29 | 18♑18 | 17♑23 | 6♑23 | 9♏46 | 2♑22 | 15♏52 | 12♐36 | 0♑23 | 2♏ 8 | 14♊37 | 12♊56 | 5♓34 | 27♉47 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 5 | 22s20 | 0n10 | 20s32 | 2n40 | 18s 1 | 2n10 | 8s 2 | 1n39 | 23s 3 | 0n19 | 13s51 | 2n16 | 22s 4 | 0n 3 | 22s17 | 1n10 | 3n37 | 16n42 | 22n42 | 22n33 | 15s23 | 16n 4 | 3s51 |
| M 2 | 23 0 | 24 24 | 1s 0 | 20 24 | 2 52 | 18 17 | 2 8 | 8 13 | 1 39 | 23 4 | 0 19 | 13 53 | 2 17 | 22 4 | 0 3 | 22 17 | 1 10 | 3 37 | 16 43 | 22 42 | 22 32 | 15 20 | 16 3 | 3 51 |
| T 3 | 22 55 | 25 12 | 2 5 | 20 18 | 3 2 | 18 33 | 2 7 | 8 25 | 1 39 | 23 4 | 0 19 | 13 54 | 2 17 | 22 5 | 0 3 | 22 17 | 1 10 | 3 37 | 16 43 | 22 41 | 22 32 | 15 18 | 16 3 | 3 51 |
| W 4 | 22 50 | 24 43 | 3 3 | 20 14 | 3 9 | 18 49 | 2 5 | 8 36 | 1 39 | 23 5 | 0 19 | 13 55 | 2 17 | 22 5 | 0 3 | 22 17 | 1 10 | 3 37 | 16 44 | 22 41 | 22 32 | 15 16 | 16 3 | 3 51 |
| T 5 | 22 43 | 23 5 | 3 53 | 20 11 | 3 13 | 19 4 | 2 3 | 8 47 | 1 39 | 23 5 | 0 19 | 13 56 | 2 17 | 22 5 | 0 3 | 22 17 | 1 10 | 3 37 | 16 44 | 22 41 | 22 31 | 15 14 | 16 2 | 3 51 |
| F 6 | 22 37 | 20 24 | 4 31 | 20 10 | 3 15 | 19 18 | 2 1 | 8 59 | 1 39 | 23 6 | 0 19 | 13 58 | 2 17 | 22 6 | 0 3 | 22 17 | 1 10 | 3 37 | 16 45 | 22 40 | 22 31 | 15 11 | 16 2 | 3 50 |
| S 7 | 22 30 | 16 54 | 4 57 | 20 11 | 3 15 | 19 33 | 1 59 | 9 10 | 1 39 | 23 6 | 0 19 | 13 59 | 2 17 | 22 6 | 0 3 | 22 17 | 1 10 | 3 37 | 16 45 | 22 39 | 22 30 | 15 9 | 16 2 | 3 50 |
| S 8 | 22 23 | 12 45 | 5 10 | 20 13 | 3 14 | 19 46 | 1 57 | 9 21 | 1 39 | 23 6 | 0 19 | 14 0 | 2 18 | 22 7 | 0 3 | 22 17 | 1 10 | 3 37 | 16 46 | 22 39 | 22 30 | 15 7 | 16 1 | 3 50 |
| M 9 | 22 15 | 8 8 | 5 10 | 20 16 | 3 10 | 19 59 | 1 55 | 9 32 | 1 40 | 23 7 | 0 19 | 14 1 | 2 18 | 22 7 | 0 3 | 22 17 | 1 10 | 3 38 | 16 46 | 22 38 | 22 30 | 15 4 | 16 1 | 3 50 |
| T 10 | 22 6 | 3 12 | 4 57 | 20 21 | 3 5 | 20 12 | 1 53 | 9 43 | 1 40 | 23 7 | 0 19 | 14 2 | 2 18 | 22 8 | 0 3 | 22 17 | 1 10 | 3 38 | 16 47 | 22 38 | 22 29 | 15 2 | 16 1 | 3 50 |
| W11 | 21 58 | 1n54 | 4 30 | 20 27 | 2 59 | 20 24 | 1 51 | 9 53 | 1 40 | 23 7 | 0 19 | 14 3 | 2 18 | 22 8 | 0 3 | 22 17 | 1 10 | 3 38 | 16 47 | 22 38 | 22 29 | 15 0 | 16 0 | 3 50 |
| T 12 | 21 48 | 7 2 | 3 51 | 20 35 | 2 52 | 20 35 | 1 49 | 10 4 | 1 40 | 23 7 | 0 19 | 14 4 | 2 18 | 22 9 | 0 3 | 22 17 | 1 10 | 3 38 | 16 48 | 22 38 | 22 29 | 14 58 | 16 0 | 3 50 |
| F 13 | 21 39 | 12 1 | 3 0 | 20 42 | 2 44 | 20 46 | 1 46 | 10 15 | 1 40 | 23 8 | 0 18 | 14 5 | 2 19 | 22 9 | 0 3 | 22 17 | 1 10 | 3 39 | 16 48 | 22 38 | 22 28 | 14 55 | 16 0 | 3 50 |
| S 14 | 21 29 | 16 37 | 1 59 | 20 51 | 2 36 | 20 57 | 1 44 | 10 25 | 1 40 | 23 8 | 0 18 | 14 6 | 2 19 | 22 9 | 0 3 | 22 17 | 1 10 | 3 39 | 16 49 | 22 38 | 22 28 | 14 53 | 16 0 | 3 50 |
| S 15 | 21 18 | 20 34 | 0 49 | 20 59 | 2 27 | 21 7 | 1 41 | 10 36 | 1 40 | 23 8 | 0 18 | 14 7 | 2 19 | 22 10 | 0 3 | 22 17 | 1 10 | 3 39 | 16 50 | 22 38 | 22 27 | 14 51 | 16 0 | 3 49 |
| M16 | 21 8 | 23 30 | 0n26 | 21 8 | 2 17 | 21 16 | 1 39 | 10 46 | 1 40 | 23 8 | 0 18 | 14 8 | 2 19 | 22 10 | 0 3 | 22 17 | 1 10 | 3 39 | 16 50 | 22 38 | 22 27 | 14 48 | 15 59 | 3 49 |
| T 17 | 20 56 | 25 3 | 1 41 | 21 17 | 2 8 | 21 25 | 1 36 | 10 56 | 1 40 | 23 8 | 0 18 | 14 9 | 2 19 | 22 11 | 0 3 | 22 17 | 1 10 | 3 40 | 16 51 | 22 38 | 22 27 | 14 46 | 15 59 | 3 49 |
| W18 | 20 45 | 24 56 | 2 52 | 21 26 | 1 58 | 21 33 | 1 34 | 11 6 | 1 40 | 23 8 | 0 18 | 14 10 | 2 20 | 22 11 | 0 3 | 22 17 | 1 10 | 3 40 | 16 51 | 22 38 | 22 26 | 14 44 | 15 59 | 3 49 |
| T 19 | 20 33 | 23 3 | 3 52 | 21 34 | 1 48 | 21 40 | 1 31 | 11 16 | 1 41 | 23 8 | 0 18 | 14 11 | 2 20 | 22 11 | 0 3 | 22 17 | 1 10 | 3 40 | 16 52 | 22 37 | 22 26 | 14 41 | 15 59 | 3 49 |
| F 20 | 20 20 | 19 32 | 4 37 | 21 43 | 1 38 | 21 47 | 1 28 | 11 26 | 1 41 | 23 9 | 0 18 | 14 12 | 2 20 | 22 12 | 0 3 | 22 17 | 1 10 | 3 41 | 16 52 | 22 37 | 22 26 | 14 39 | 15 59 | 3 49 |
| S 21 | 20 8 | 14 44 | 5 2 | 21 50 | 1 28 | 21 53 | 1 26 | 11 36 | 1 41 | 23 9 | 0 18 | 14 13 | 2 20 | 22 12 | 0 3 | 22 17 | 1 10 | 3 41 | 16 53 | 22 36 | 22 25 | 14 37 | 15 59 | 3 49 |
| S 22 | 19 54 | 9 5 | 5 7 | 21 57 | 1 19 | 21 59 | 1 23 | 11 46 | 1 41 | 23 9 | 0 18 | 14 13 | 2 20 | 22 12 | 0 3 | 22 17 | 1 10 | 3 41 | 16 53 | 22 35 | 22 25 | 14 34 | 15 59 | 3 48 |
| M23 | 19 41 | 3 3 | 4 52 | 22 4 | 1 9 | 22 4 | 1 20 | 11 55 | 1 41 | 23 9 | 0 18 | 14 14 | 2 21 | 22 13 | 0 3 | 22 17 | 1 10 | 3 42 | 16 54 | 22 34 | 22 24 | 14 32 | 15 59 | 3 48 |
| T 24 | 19 27 | 3s 0 | 4 18 | 22 9 | 0 59 | 22 8 | 1 17 | 12 5 | 1 41 | 23 9 | 0 18 | 14 15 | 2 21 | 22 13 | 0 3 | 22 17 | 1 10 | 3 42 | 16 55 | 22 34 | 22 24 | 14 29 | 15 59 | 3 48 |
| W25 | 19 13 | 8 46 | 3 31 | 22 14 | 0 50 | 22 12 | 1 14 | 12 14 | 1 41 | 23 9 | 0 18 | 14 16 | 2 21 | 22 14 | 0 3 | 22 17 | 1 10 | 3 43 | 16 55 | 22 34 | 22 24 | 14 27 | 15 59 | 3 48 |
| T 26 | 18 58 | 13 57 | 2 32 | 22 18 | 0 40 | 22 15 | 1 11 | 12 24 | 1 41 | 23 9 | 0 18 | 14 16 | 2 21 | 22 14 | 0 3 | 22 17 | 1 10 | 3 43 | 16 56 | 22 34 | 22 23 | 14 25 | 15 58 | 3 48 |
| F 27 | 18 43 | 18 21 | 1 28 | 22 21 | 0 31 | 22 18 | 1 8 | 12 33 | 1 41 | 23 8 | 0 18 | 14 17 | 2 21 | 22 14 | 0 3 | 22 17 | 1 10 | 3 43 | 16 56 | 22 34 | 22 23 | 14 22 | 15 58 | 3 48 |
| S 28 | 18 28 | 21 47 | 0 20 | 22 23 | 0 22 | 22 19 | 1 5 | 12 42 | 1 41 | 23 8 | 0 17 | 14 18 | 2 22 | 22 15 | 0 3 | 22 17 | 1 10 | 3 44 | 16 57 | 22 34 | 22 22 | 14 20 | 15 59 | 3 48 |
| S 29 | 18 12 | 24 5 | 0s48 | 22 24 | 0 13 | 22 21 | 1 2 | 12 51 | 1 41 | 23 8 | 0 17 | 14 18 | 2 22 | 22 15 | 0 3 | 22 17 | 1 10 | 3 44 | 16 57 | 22 34 | 22 22 | 14 18 | 15 59 | 3 47 |
| M30 | 17 56 | 25 10 | 1 52 | 22 24 | 0 4 | 22 21 | 0 59 | 13 0 | 1 41 | 23 8 | 0 17 | 14 19 | 2 22 | 22 15 | 0 3 | 22 17 | 1 10 | 3 45 | 16 58 | 22 34 | 22 22 | 14 15 | 15 59 | 3 47 |
| T 31 | 17s40 | 24s59 | 2s50 | 22s23 | 0s 4 | 22s21 | 0n56 | 13s 9 | 1n41 | 23s 8 | 0n17 | 14s19 | 2n22 | 22s16 | 0n 3 | 22s17 | 1n10 | 3n45 | 16n58 | 22n33 | 22n21 | 14s13 | 15n59 | 3s47 |

Julian Day Number = 2445700.5, Delta T = 53.79 sec
Ecliptic obliquity = 23°26'31, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 24°31'01, Lahiri = 23°38'01



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1984

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 8 41 35 | 11♒18'26 | 0♒25 | 18♑42 | 7♑37 | 10♏14 | 2♑34 | 15♏54 | 12♐38 | 0♑25 | 2♏ 8 | 14°R29 | 12♊53 | 5♓41 | 27°R46 | W 1 |
| T 2 | 8 45 32 | 12°19'22 | 12°26 | 20° 2 | 8°51 | 10°42 | 2°46 | 15°57 | 12°40 | 0°27 | 2° 8 | 14♊19 | 12°50 | 5°47 | 27♉46 | T 2 |
| F 3 | 8 49 28 | 13°20'16 | 24°22 | 21°23 | 10° 4 | 11° 9 | 2°58 | 15°59 | 12°43 | 0°29 | 2° 8 | 14° 8 | 12°47 | 5°54 | 27°46 | F 3 |
| S 4 | 8 53 25 | 14°21'10 | 6♓15 | 22°46 | 11°18 | 11°36 | 3°10 | 16° 1 | 12°45 | 0°30 | 2°R 8 | 13°55 | 12°44 | 6° 1 | 27°46 | S 4 |
| S 5 | 8 57 21 | 15°22'02 | 18° 7 | 24° 9 | 12°32 | 12° 3 | 3°22 | 16° 3 | 12°47 | 0°32 | 2° 8 | 13°43 | 12°41 | 6° 7 | 27°46 | S 5 |
| M 6 | 9 1 18 | 16°22'53 | 29°58 | 25°34 | 13°45 | 12°30 | 3°34 | 16° 5 | 12°49 | 0°34 | 2° 8 | 13°33 | 12°37 | 6°14 | 27°D46 | M 6 |
| T 7 | 9 5 14 | 17°23'42 | 11♈53 | 26°59 | 14°59 | 12°56 | 3°46 | 16° 7 | 12°51 | 0°36 | 2° 8 | 13°24 | 12°34 | 6°21 | 27°46 | T 7 |
| W 8 | 9 9 11 | 18°24'30 | 23°53 | 28°26 | 16°13 | 13°22 | 3°57 | 16° 9 | 12°53 | 0°37 | 2° 8 | 13°19 | 12°31 | 6°28 | 27°46 | W 8 |
| T 9 | 9 13 7 | 19°25'17 | 6♉ 4 | 29°53 | 17°27 | 13°48 | 4° 9 | 16°10 | 12°55 | 0°39 | 2° 8 | 13°16 | 12°28 | 6°34 | 27°46 | T 9 |
| F 10 | 9 17 4 | 20°26'02 | 18°30 | 1♒22 | 18°40 | 14°14 | 4°20 | 16°12 | 12°57 | 0°41 | 2° 8 | 13°D15 | 12°25 | 6°41 | 27°46 | F 10 |
| S 11 | 9 21 1 | 21°26'45 | 1♊16 | 2°51 | 19°54 | 14°40 | 4°32 | 16°13 | 12°59 | 0°42 | 2° 7 | 13°15 | 12°21 | 6°48 | 27°47 | S 11 |
| S 12 | 9 24 57 | 22°27'27 | 14°26 | 4°21 | 21° 8 | 15° 5 | 4°43 | 16°15 | 13° 1 | 0°44 | 2° 7 | 13°R15 | 12°18 | 6°54 | 27°47 | S 12 |
| M13 | 9 28 54 | 23°28'08 | 28° 4 | 5°52 | 22°22 | 15°30 | 4°54 | 16°16 | 13° 3 | 0°45 | 2° 7 | 13°14 | 12°15 | 7° 1 | 27°48 | M13 |
| T 14 | 9 32 50 | 24°28'46 | 12♋12 | 7°24 | 23°36 | 15°55 | 5° 5 | 16°17 | 13° 4 | 0°47 | 2° 6 | 13°11 | 12°12 | 7° 8 | 27°48 | T 14 |
| W15 | 9 36 47 | 25°29'23 | 26°48 | 8°57 | 24°49 | 16°19 | 5°16 | 16°18 | 13° 6 | 0°48 | 2° 6 | 13° 6 | 12° 9 | 7°15 | 27°49 | W15 |
| T 16 | 9 40 43 | 26°29'59 | 11♌49 | 10°30 | 26° 3 | 16°44 | 5°27 | 16°19 | 13° 8 | 0°50 | 2° 6 | 12°57 | 12° 6 | 7°21 | 27°49 | T 16 |
| F 17 | 9 44 40 | 27°30'33 | 27° 6 | 12° 5 | 27°17 | 17° 8 | 5°38 | 16°20 | 13° 9 | 0°51 | 2° 5 | 12°47 | 12° 2 | 7°28 | 27°50 | F 17 |
| S 18 | 9 48 36 | 28°31'05 | 12♍28 | 13°40 | 28°31 | 17°31 | 5°49 | 16°21 | 13°11 | 0°53 | 2° 5 | 12°36 | 11°59 | 7°35 | 27°51 | S 18 |
| S 19 | 9 52 33 | 29°31'36 | 27°42 | 15°17 | 29°45 | 17°55 | 6° 0 | 16°21 | 13°13 | 0°54 | 2° 4 | 12°25 | 11°56 | 7°42 | 27°52 | S 19 |
| M20 | 9 56 30 | 0♓32'05 | 12♎39 | 16°54 | 0♒59 | 18°18 | 6°10 | 16°22 | 13°14 | 0°56 | 2° 4 | 12°17 | 11°53 | 7°48 | 27°53 | M20 |
| T 21 | 10 0 26 | 1°32'33 | 27°11 | 18°32 | 2°13 | 18°41 | 6°21 | 16°22 | 13°15 | 0°57 | 2° 3 | 12°10 | 11°50 | 7°55 | 27°54 | T 21 |
| W22 | 10 4 23 | 2°33'00 | 11♏15 | 20°11 | 3°27 | 19° 4 | 6°31 | 16°23 | 13°17 | 0°58 | 2° 3 | 12° 7 | 11°47 | 8° 2 | 27°55 | W22 |
| T 23 | 10 8 19 | 3°33'25 | 24°49 | 21°51 | 4°41 | 19°26 | 6°41 | 16°23 | 13°18 | 1° 0 | 2° 2 | 12° 5 | 11°43 | 8° 8 | 27°56 | T 23 |
| F 24 | 10 12 16 | 4°33'49 | 7♐58 | 23°32 | 5°55 | 19°48 | 6°52 | 16°23 | 13°19 | 1° 1 | 2° 1 | 12° 5 | 11°40 | 8°15 | 27°57 | F 24 |
| S 25 | 10 16 12 | 5°34'12 | 20°43 | 25°14 | 7° 9 | 20° 9 | 7° 2 | 16°R23 | 13°21 | 1° 2 | 2° 1 | 12° 5 | 11°37 | 8°22 | 27°59 | S 25 |
| S 26 | 10 20 9 | 6°34'33 | 3♑11 | 26°57 | 8°23 | 20°31 | 7°12 | 16°23 | 13°22 | 1° 3 | 2° 0 | 12° 4 | 11°34 | 8°29 | 28° 0 | S 26 |
| M27 | 10 24 5 | 7°34'53 | 15°25 | 28°41 | 9°37 | 20°52 | 7°21 | 16°23 | 13°23 | 1° 4 | 1°59 | 12° 0 | 11°31 | 8°35 | 28° 1 | M27 |
| T 28 | 10 28 2 | 8°35'12 | 27°29 | 0♓26 | 10°51 | 21°12 | 7°31 | 16°22 | 13°24 | 1° 6 | 1°58 | 11°53 | 11°27 | 8°42 | 28° 3 | T 28 |
| W29 | 10 31 59 | 9♓35'28 | 9♒27 | 2♓12 | 12♒ 5 | 21♏32 | 7♑41 | 16♏22 | 13♐25 | 1♑ 7 | 1♏57 | 11♊44 | 11♊24 | 8♓49 | 28♉ 4 | W29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17s23 | 23s38 | 3s39 | 22s21 | 0s13 | 22s20 | 0n53 | 13s17 | 1n41 | 23s 8 | 0n17 | 14s20 | 2n22 | 22s16 | 0n 3 | 22s17 | 1n10 | 3n46 | 16n59 | 22n32 | 22n21 | 14s10 | 15n59 | 3s47 |
| T 2 | 17 6 | 21 12 | 4 18 | 22 17 | 0 21 | 22 19 | 0 50 | 13 26 | 1 41 | 23 8 | 0 17 | 14 20 | 2 23 | 22 16 | 0 3 | 22 16 | 1 10 | 3 46 | 17 0 | 22 31 | 22 20 | 14 8 | 15 59 | 3 47 |
| F 3 | 16 49 | 17 53 | 4 45 | 22 13 | 0 29 | 22 16 | 0 47 | 13 34 | 1 41 | 23 7 | 0 17 | 14 21 | 2 23 | 22 16 | 0 3 | 22 16 | 1 10 | 3 47 | 17 0 | 22 30 | 22 20 | 14 6 | 15 59 | 3 47 |
| S 4 | 16 32 | 13 52 | 5 0 | 22 7 | 0 36 | 22 14 | 0 44 | 13 43 | 1 41 | 23 7 | 0 17 | 14 21 | 2 23 | 22 17 | 0 3 | 22 16 | 1 10 | 3 47 | 17 1 | 22 28 | 22 20 | 14 3 | 15 59 | 3 46 |
| S 5 | 16 14 | 9 20 | 5 2 | 22 0 | 0 43 | 22 10 | 0 41 | 13 51 | 1 41 | 23 7 | 0 17 | 14 21 | 2 23 | 22 17 | 0 3 | 22 16 | 1 10 | 3 48 | 17 1 | 22 27 | 22 19 | 14 1 | 15 59 | 3 46 |
| M 6 | 15 56 | 4 27 | 4 51 | 21 52 | 0 51 | 22 6 | 0 38 | 13 59 | 1 41 | 23 7 | 0 17 | 14 22 | 2 24 | 22 17 | 0 3 | 22 16 | 1 10 | 3 48 | 17 2 | 22 26 | 22 19 | 13 58 | 15 59 | 3 46 |
| T 7 | 15 37 | 0n36 | 4 27 | 21 42 | 0 57 | 22 1 | 0 35 | 14 7 | 1 41 | 23 7 | 0 17 | 14 22 | 2 24 | 22 18 | 0 3 | 22 16 | 1 10 | 3 49 | 17 2 | 22 25 | 22 18 | 13 56 | 16 0 | 3 46 |
| W 8 | 15 19 | 5 41 | 3 51 | 21 31 | 1 4 | 21 56 | 0 32 | 14 15 | 1 41 | 23 6 | 0 17 | 14 22 | 2 24 | 22 18 | 0 3 | 22 16 | 1 10 | 3 49 | 17 3 | 22 24 | 22 18 | 13 53 | 16 0 | 3 46 |
| T 9 | 15 0 | 10 39 | 3 4 | 21 19 | 1 10 | 21 50 | 0 29 | 14 23 | 1 41 | 23 6 | 0 17 | 14 23 | 2 24 | 22 18 | 0 3 | 22 16 | 1 10 | 3 50 | 17 3 | 22 24 | 22 18 | 13 51 | 16 0 | 3 46 |
| F 10 | 14 41 | 15 17 | 2 8 | 21 6 | 1 16 | 21 43 | 0 26 | 14 31 | 1 41 | 23 6 | 0 17 | 14 23 | 2 24 | 22 18 | 0 3 | 22 16 | 1 10 | 3 51 | 17 4 | 22 24 | 22 17 | 13 49 | 16 0 | 3 45 |
| S 11 | 14 21 | 19 23 | 1 3 | 20 51 | 1 22 | 21 35 | 0 23 | 14 38 | 1 41 | 23 5 | 0 17 | 14 23 | 2 25 | 22 19 | 0 3 | 22 16 | 1 10 | 3 51 | 17 5 | 22 24 | 22 17 | 13 46 | 16 0 | 3 45 |
| S 12 | 14 2 | 22 38 | 0n 6 | 20 35 | 1 27 | 21 27 | 0 20 | 14 46 | 1 41 | 23 5 | 0 16 | 14 23 | 2 25 | 22 19 | 0 3 | 22 16 | 1 10 | 3 52 | 17 5 | 22 24 | 22 16 | 13 44 | 16 1 | 3 45 |
| M13 | 13 42 | 24 43 | 1 18 | 20 18 | 1 32 | 21 19 | 0 17 | 14 53 | 1 40 | 23 5 | 0 16 | 14 23 | 2 25 | 22 19 | 0 3 | 22 16 | 1 10 | 3 52 | 17 6 | 22 23 | 22 16 | 13 41 | 16 1 | 3 45 |
| T 14 | 13 22 | 25 19 | 2 27 | 19 59 | 1 37 | 21 9 | 0 14 | 15 0 | 1 40 | 23 4 | 0 16 | 14 23 | 2 25 | 22 19 | 0 3 | 22 16 | 1 10 | 3 53 | 17 6 | 22 23 | 22 15 | 13 39 | 16 1 | 3 45 |
| W15 | 13 2 | 24 13 | 3 29 | 19 39 | 1 42 | 20 59 | 0 11 | 15 7 | 1 40 | 23 4 | 0 16 | 14 23 | 2 26 | 22 19 | 0 3 | 22 16 | 1 10 | 3 54 | 17 7 | 22 22 | 22 15 | 13 36 | 16 1 | 3 45 |
| T 16 | 12 41 | 21 22 | 4 18 | 19 18 | 1 46 | 20 49 | 0 8 | 15 14 | 1 40 | 23 4 | 0 16 | 14 23 | 2 26 | 22 20 | 0 3 | 22 16 | 1 10 | 3 54 | 17 7 | 22 21 | 22 15 | 13 34 | 16 2 | 3 44 |
| F 17 | 12 20 | 17 1 | 4 50 | 18 56 | 1 50 | 20 38 | 0 5 | 15 21 | 1 40 | 23 3 | 0 16 | 14 24 | 2 26 | 22 20 | 0 3 | 22 16 | 1 10 | 3 55 | 17 8 | 22 20 | 22 14 | 13 31 | 16 2 | 3 44 |
| S 18 | 11 59 | 11 31 | 5 1 | 18 32 | 1 53 | 20 26 | 0 2 | 15 28 | 1 40 | 23 3 | 0 16 | 14 24 | 2 26 | 22 20 | 0 3 | 22 16 | 1 10 | 3 55 | 17 8 | 22 19 | 22 14 | 13 29 | 16 2 | 3 44 |
| S 19 | 11 38 | 5 21 | 4 50 | 18 7 | 1 56 | 20 14 | 0s 1 | 15 35 | 1 40 | 23 2 | 0 16 | 14 23 | 2 27 | 22 20 | 0 3 | 22 16 | 1 10 | 3 56 | 17 9 | 22 17 | 22 13 | 13 27 | 16 3 | 3 44 |
| M20 | 11 17 | 1s 0 | 4 20 | 17 40 | 1 59 | 20 1 | 0 4 | 15 41 | 1 39 | 23 2 | 0 16 | 14 23 | 2 27 | 22 21 | 0 3 | 22 16 | 1 10 | 3 57 | 17 9 | 22 16 | 22 13 | 13 24 | 16 3 | 3 44 |
| T 21 | 10 56 | 7 9 | 3 34 | 17 12 | 2 2 | 19 47 | 0 7 | 15 48 | 1 39 | 23 2 | 0 16 | 14 23 | 2 27 | 22 21 | 0 3 | 22 16 | 1 10 | 3 57 | 17 10 | 22 15 | 22 13 | 13 22 | 16 4 | 3 44 |
| W22 | 10 34 | 12 45 | 2 35 | 16 43 | 2 4 | 19 33 | 0 10 | 15 54 | 1 39 | 23 1 | 0 16 | 14 23 | 2 27 | 22 21 | 0 3 | 22 16 | 1 10 | 3 58 | 17 10 | 22 15 | 22 12 | 13 19 | 16 4 | 3 44 |
| T 23 | 10 12 | 17 31 | 1 30 | 16 12 | 2 5 | 19 18 | 0 13 | 16 0 | 1 39 | 23 1 | 0 16 | 14 23 | 2 27 | 22 21 | 0 3 | 22 16 | 1 10 | 3 59 | 17 11 | 22 15 | 22 12 | 13 17 | 16 4 | 3 43 |
| F 24 | 9 50 | 21 17 | 0 22 | 15 40 | 2 7 | 19 3 | 0 16 | 16 6 | 1 39 | 23 0 | 0 16 | 14 23 | 2 28 | 22 21 | 0 3 | 22 16 | 1 10 | 3 59 | 17 11 | 22 15 | 22 11 | 13 14 | 16 5 | 3 43 |
| S 25 | 9 28 | 23 52 | 0s46 | 15 7 | 2 7 | 18 47 | 0 18 | 16 12 | 1 38 | 23 0 | 0 16 | 14 23 | 2 28 | 22 21 | 0 3 | 22 16 | 1 11 | 4 0 | 17 12 | 22 15 | 22 11 | 13 12 | 16 5 | 3 43 |
| S 26 | 9 6 | 25 13 | 1 49 | 14 32 | 2 8 | 18 31 | 0 21 | 16 18 | 1 38 | 22 59 | 0 16 | 14 22 | 2 28 | 22 22 | 0 3 | 22 16 | 1 11 | 4 1 | 17 12 | 22 14 | 22 10 | 13 9 | 16 6 | 3 43 |
| M27 | 8 44 | 25 18 | 2 46 | 13 56 | 2 8 | 18 14 | 0 24 | 16 24 | 1 38 | 22 59 | 0 16 | 14 22 | 2 28 | 22 22 | 0 3 | 22 16 | 1 11 | 4 2 | 17 13 | 22 14 | 22 10 | 13 7 | 16 6 | 3 43 |
| T 28 | 8 21 | 24 11 | 3 35 | 13 19 | 2 8 | 17 56 | 0 27 | 16 30 | 1 38 | 22 58 | 0 15 | 14 22 | 2 29 | 22 22 | 0 3 | 22 16 | 1 11 | 4 2 | 17 13 | 22 13 | 22 10 | 13 4 | 16 7 | 3 43 |
| W29 | 7s58 | 21s58 | 4s14 | 12s40 | 2s 7 | 17s39 | 0s29 | 16s35 | 1n37 | 22s58 | 0n15 | 14s21 | 2n29 | 22s22 | 0n 3 | 22s16 | 1n11 | 4n 3 | 17n14 | 22n12 | 22n 9 | 13s 2 | 16n 7 | 3s42 |

Julian Day Number = 2445731.5, Delta T = 53.84 sec
Ecliptic obliquity = 23°26'32, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 24°31'05, Lahiri = 23°38'05



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## MARCH 1984

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 35 55 | 10♓35'43 | 21♒21 | 3♓59 | 13♒19 | 21♏52 | 7♑50 | 16°R22 | 13♐26 | 1♑ 8 | 1°R57 | 11°R32 | 11♊21 | 8♓56 | 28♉ 6 | T 1 |
| F 2 | 10 39 52 | 11°35'57 | 3♓13 | 5°47 | 14°33 | 22°12 | 8° 0 | 16♏21 | 13°27 | 1° 9 | 1♏56 | 11♊17 | 11°18 | 9° 2 | 28° 8 | F 2 |
| S 3 | 10 43 48 | 12°36'08 | 15° 5 | 7°36 | 15°47 | 22°31 | 8° 9 | 16°20 | 13°28 | 1°10 | 1°55 | 11° 2 | 11°15 | 9° 9 | 28° 9 | S 3 |
| S 4 | 10 47 45 | 13°36'18 | 26°58 | 9°26 | 17° 1 | 22°49 | 8°18 | 16°19 | 13°28 | 1°11 | 1°54 | 10°47 | 11°12 | 9°16 | 28°11 | S 4 |
| M 5 | 10 51 41 | 14°36'26 | 8♈53 | 11°17 | 18°15 | 23° 8 | 8°27 | 16°18 | 13°29 | 1°12 | 1°53 | 10°34 | 11° 8 | 9°22 | 28°13 | M 5 |
| T 6 | 10 55 38 | 15°36'32 | 20°52 | 13° 9 | 19°29 | 23°26 | 8°36 | 16°17 | 13°30 | 1°13 | 1°52 | 10°24 | 11° 5 | 9°29 | 28°15 | T 6 |
| W 7 | 10 59 34 | 16°36'36 | 2♉58 | 15° 2 | 20°43 | 23°43 | 8°45 | 16°16 | 13°30 | 1°14 | 1°51 | 10°16 | 11° 2 | 9°36 | 28°17 | W 7 |
| T 8 | 11 3 31 | 17°36'37 | 15°12 | 16°56 | 21°57 | 24° 0 | 8°54 | 16°15 | 13°31 | 1°14 | 1°50 | 10°11 | 10°59 | 9°43 | 28°19 | T 8 |
| F 9 | 11 7 28 | 18°36'37 | 27°39 | 18°52 | 23°11 | 24°17 | 9° 3 | 16°14 | 13°32 | 1°15 | 1°49 | 10° 9 | 10°56 | 9°49 | 28°21 | F 9 |
| S 10 | 11 11 24 | 19°36'35 | 10♊22 | 20°48 | 24°25 | 24°33 | 9°11 | 16°12 | 13°32 | 1°16 | 1°48 | 10°D 9 | 10°52 | 9°56 | 28°23 | S 10 |
| S 11 | 11 15 21 | 20°36'30 | 23°26 | 22°44 | 25°39 | 24°48 | 9°19 | 16°11 | 13°32 | 1°17 | 1°46 | 10°R 9 | 10°49 | 10° 3 | 28°25 | S 11 |
| M12 | 11 19 17 | 21°36'23 | 6♋54 | 24°42 | 26°53 | 25° 4 | 9°27 | 16° 9 | 13°33 | 1°18 | 1°45 | 10° 8 | 10°46 | 10° 9 | 28°28 | M12 |
| T 13 | 11 23 14 | 22°36'14 | 20°51 | 26°40 | 28° 7 | 25°18 | 9°36 | 16° 8 | 13°33 | 1°18 | 1°44 | 10° 5 | 10°43 | 10°16 | 28°30 | T 13 |
| W14 | 11 27 10 | 23°36'03 | 5♌15 | 28°39 | 29°21 | 25°32 | 9°43 | 16° 6 | 13°33 | 1°19 | 1°43 | 10° 0 | 10°40 | 10°23 | 28°32 | W14 |
| T 15 | 11 31 7 | 24°35'50 | 20° 4 | 0♈37 | 0♓35 | 25°46 | 9°51 | 16° 4 | 13°34 | 1°20 | 1°42 | 9°53 | 10°37 | 10°30 | 28°35 | T 15 |
| F 16 | 11 35 3 | 25°35'34 | 5♍13 | 2°36 | 1°49 | 25°59 | 9°59 | 16° 2 | 13°34 | 1°20 | 1°40 | 9°43 | 10°33 | 10°36 | 28°37 | F 16 |
| S 17 | 11 39 0 | 26°35'16 | 20°31 | 4°35 | 3° 3 | 26°12 | 10° 6 | 16° 0 | 13°34 | 1°21 | 1°39 | 9°32 | 10°30 | 10°43 | 28°40 | S 17 |
| S 18 | 11 42 57 | 27°34'56 | 5♎48 | 6°34 | 4°17 | 26°24 | 10°14 | 15°58 | 13°R34 | 1°21 | 1°38 | 9°22 | 10°27 | 10°50 | 28°42 | S 18 |
| M19 | 11 46 53 | 28°34'34 | 20°53 | 8°32 | 5°31 | 26°36 | 10°21 | 15°55 | 13°34 | 1°22 | 1°36 | 9°13 | 10°24 | 10°57 | 28°45 | M19 |
| T 20 | 11 50 50 | 29°34'10 | 5♏35 | 10°29 | 6°45 | 26°47 | 10°28 | 15°53 | 13°34 | 1°22 | 1°35 | 9° 7 | 10°21 | 11° 3 | 28°48 | T 20 |
| W21 | 11 54 46 | 0♈33'44 | 19°49 | 12°24 | 7°59 | 26°58 | 10°35 | 15°51 | 13°34 | 1°23 | 1°34 | 9° 3 | 10°18 | 11°10 | 28°51 | W21 |
| T 22 | 11 58 43 | 1°33'17 | 3♐34 | 14°18 | 9°13 | 27° 8 | 10°42 | 15°48 | 13°33 | 1°23 | 1°32 | 9°D 1 | 10°14 | 11°17 | 28°53 | T 22 |
| F 23 | 12 2 39 | 2°32'48 | 16°50 | 16°10 | 10°27 | 27°17 | 10°49 | 15°46 | 13°33 | 1°24 | 1°31 | 9° 1 | 10°11 | 11°23 | 28°56 | F 23 |
| S 24 | 12 6 36 | 3°32'17 | 29°41 | 17°59 | 11°42 | 27°26 | 10°55 | 15°43 | 13°33 | 1°24 | 1°30 | 9°R 2 | 10° 8 | 11°30 | 28°59 | S 24 |
| S 25 | 12 10 32 | 4°31'45 | 12♑10 | 19°46 | 12°56 | 27°34 | 11° 1 | 15°40 | 13°33 | 1°24 | 1°28 | 9° 2 | 10° 5 | 11°37 | 29° 2 | S 25 |
| M26 | 12 14 29 | 5°31'11 | 24°24 | 21°28 | 14°10 | 27°42 | 11° 8 | 15°37 | 13°32 | 1°24 | 1°27 | 9° 0 | 10° 2 | 11°44 | 29° 5 | M26 |
| T 27 | 12 18 25 | 6°30'35 | 6♒25 | 23° 7 | 15°24 | 27°49 | 11°14 | 15°34 | 13°32 | 1°25 | 1°25 | 8°55 | 9°58 | 11°50 | 29° 8 | T 27 |
| W28 | 12 22 22 | 7°29'57 | 18°20 | 24°42 | 16°38 | 27°55 | 11°20 | 15°31 | 13°31 | 1°25 | 1°24 | 8°49 | 9°55 | 11°57 | 29°11 | W28 |
| T 29 | 12 26 19 | 8°29'17 | 0♓11 | 26°12 | 17°52 | 28° 1 | 11°25 | 15°28 | 13°31 | 1°25 | 1°22 | 8°40 | 9°52 | 12° 4 | 29°14 | T 29 |
| F 30 | 12 30 15 | 9°28'35 | 12° 2 | 27°37 | 19° 6 | 28° 6 | 11°31 | 15°25 | 13°30 | 1°25 | 1°21 | 8°29 | 9°49 | 12°11 | 29°18 | F 30 |
| S 31 | 12 34 12 | 10♈27'51 | 23♓55 | 28♈57 | 20♓20 | 28♏10 | 11♑36 | 15♏22 | 13♐30 | 1♑25 | 1♏19 | 8♊17 | 9♊46 | 12♓17 | 29♉21 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s36 | 18s49 | 4s41 | 12s 0 | 2s 5 | 17s20 | 0s32 | 16s40 | 1n37 | 22s57 | 0n15 | 14s21 | 2n29 | 22s22 | 0n 3 | 22s16 | 1n11 | 4n 4 | 17n14 | 22n10 | 22n 9 | 12s59 | 16n 8 | 3s42 |
| F 2 | 7 13 | 14 55 | 4 56 | 11 19 | 2 4 | 17 1 | 0 34 | 16 46 | 1 37 | 22 57 | 0 15 | 14 21 | 2 29 | 22 22 | 0 3 | 22 16 | 1 11 | 4 4 | 17 15 | 22 8 | 22 8 | 12 57 | 16 8 | 3 42 |
| S 3 | 6 50 | 10 27 | 4 58 | 10 36 | 2 1 | 16 42 | 0 37 | 16 51 | 1 36 | 22 56 | 0 15 | 14 20 | 2 29 | 22 22 | 0 3 | 22 16 | 1 11 | 4 5 | 17 15 | 22 6 | 22 8 | 12 54 | 16 9 | 3 42 |
| S 4 | 6 27 | 5 36 | 4 47 | 9 52 | 1 59 | 16 22 | 0 39 | 16 56 | 1 36 | 22 56 | 0 15 | 14 20 | 2 30 | 22 22 | 0 3 | 22 15 | 1 11 | 4 6 | 17 15 | 22 4 | 22 7 | 12 51 | 16 9 | 3 42 |
| M 5 | 6 4 | 0 31 | 4 24 | 9 7 | 1 55 | 16 2 | 0 42 | 17 1 | 1 36 | 22 55 | 0 15 | 14 19 | 2 30 | 22 22 | 0 3 | 22 15 | 1 11 | 4 6 | 17 16 | 22 2 | 22 7 | 12 49 | 16 10 | 3 42 |
| T 6 | 5 40 | 4n37 | 3 49 | 8 20 | 1 52 | 15 41 | 0 44 | 17 6 | 1 35 | 22 55 | 0 15 | 14 19 | 2 30 | 22 23 | 0 3 | 22 15 | 1 11 | 4 7 | 17 16 | 22 1 | 22 6 | 12 46 | 16 10 | 3 41 |
| W 7 | 5 17 | 9 38 | 3 3 | 7 33 | 1 47 | 15 19 | 0 47 | 17 10 | 1 35 | 22 54 | 0 15 | 14 18 | 2 30 | 22 23 | 0 3 | 22 15 | 1 11 | 4 8 | 17 17 | 21 59 | 22 6 | 12 44 | 16 11 | 3 41 |
| T 8 | 4 54 | 14 22 | 2 8 | 6 44 | 1 42 | 14 58 | 0 49 | 17 15 | 1 34 | 22 54 | 0 15 | 14 18 | 2 30 | 22 23 | 0 3 | 22 15 | 1 11 | 4 9 | 17 17 | 21 59 | 22 6 | 12 41 | 16 11 | 3 41 |
| F 9 | 4 30 | 18 34 | 1 6 | 5 54 | 1 37 | 14 36 | 0 51 | 17 20 | 1 34 | 22 53 | 0 15 | 14 17 | 2 31 | 22 23 | 0 3 | 22 15 | 1 11 | 4 9 | 17 18 | 21 58 | 22 5 | 12 39 | 16 12 | 3 41 |
| S 10 | 4 7 | 22 1 | 0n 1 | 5 3 | 1 31 | 14 13 | 0 53 | 17 24 | 1 33 | 22 53 | 0 15 | 14 17 | 2 31 | 22 23 | 0 3 | 22 15 | 1 11 | 4 10 | 17 18 | 21 58 | 22 5 | 12 36 | 16 13 | 3 41 |
| S 11 | 3 43 | 24 26 | 1 10 | 4 11 | 1 25 | 13 50 | 0 55 | 17 28 | 1 33 | 22 52 | 0 15 | 14 16 | 2 31 | 22 23 | 0 3 | 22 15 | 1 11 | 4 11 | 17 18 | 21 58 | 22 4 | 12 34 | 16 13 | 3 41 |
| M12 | 3 20 | 25 32 | 2 16 | 3 18 | 1 17 | 13 27 | 0 57 | 17 32 | 1 32 | 22 52 | 0 15 | 14 15 | 2 31 | 22 23 | 0 3 | 22 15 | 1 11 | 4 12 | 17 19 | 21 58 | 22 4 | 12 31 | 16 14 | 3 41 |
| T 13 | 2 56 | 25 5 | 3 17 | 2 24 | 1 10 | 13 4 | 0 59 | 17 36 | 1 32 | 22 51 | 0 15 | 14 15 | 2 31 | 22 23 | 0 3 | 22 15 | 1 11 | 4 12 | 17 19 | 21 58 | 22 3 | 12 29 | 16 15 | 3 40 |
| W14 | 2 32 | 22 58 | 4 8 | 1 29 | 1 2 | 12 40 | 1 1 | 17 40 | 1 31 | 22 51 | 0 15 | 14 14 | 2 32 | 22 23 | 0 3 | 22 15 | 1 11 | 4 13 | 17 19 | 21 57 | 22 3 | 12 26 | 16 15 | 3 40 |
| T 15 | 2 9 | 19 16 | 4 44 | 0 34 | 0 53 | 12 15 | 1 3 | 17 44 | 1 31 | 22 50 | 0 14 | 14 13 | 2 32 | 22 23 | 0 3 | 22 15 | 1 11 | 4 14 | 17 20 | 21 56 | 22 2 | 12 23 | 16 16 | 3 40 |
| F 16 | 1 45 | 14 15 | 5 0 | 0n22 | 0 44 | 11 51 | 1 5 | 17 48 | 1 30 | 22 50 | 0 14 | 14 13 | 2 32 | 22 23 | 0 3 | 22 15 | 1 11 | 4 15 | 17 20 | 21 55 | 22 2 | 12 21 | 16 17 | 3 40 |
| S 17 | 1 21 | 8 17 | 4 56 | 1 18 | 0 34 | 11 26 | 1 7 | 17 51 | 1 29 | 22 49 | 0 14 | 14 12 | 2 32 | 22 23 | 0 3 | 22 15 | 1 11 | 4 15 | 17 20 | 21 53 | 22 2 | 12 18 | 16 17 | 3 40 |
| S 18 | 0 58 | 1 50 | 4 30 | 2 15 | 0 23 | 11 0 | 1 9 | 17 55 | 1 29 | 22 49 | 0 14 | 14 11 | 2 32 | 22 23 | 0 3 | 22 15 | 1 11 | 4 16 | 17 21 | 21 51 | 22 1 | 12 16 | 16 18 | 3 40 |
| M19 | 0 34 | 4s40 | 3 46 | 3 11 | 0 13 | 10 35 | 1 10 | 17 58 | 1 28 | 22 48 | 0 14 | 14 10 | 2 33 | 22 23 | 0 3 | 22 15 | 1 11 | 4 17 | 17 21 | 21 50 | 22 1 | 12 13 | 16 19 | 3 40 |
| T 20 | 0 10 | 10 45 | 2 47 | 4 8 | 0 2 | 10 9 | 1 12 | 18 2 | 1 27 | 22 48 | 0 14 | 14 9 | 2 33 | 22 23 | 0 3 | 22 15 | 1 11 | 4 17 | 17 21 | 21 49 | 22 0 | 12 11 | 16 19 | 3 40 |
| W21 | 0n13 | 16 5 | 1 40 | 5 3 | 0n10 | 9 43 | 1 14 | 18 5 | 1 27 | 22 47 | 0 14 | 14 9 | 2 33 | 22 23 | 0 3 | 22 15 | 1 11 | 4 18 | 17 22 | 21 49 | 22 0 | 12 8 | 16 20 | 3 39 |
| T 22 | 0 37 | 20 24 | 0 29 | 5 59 | 0 22 | 9 16 | 1 15 | 18 8 | 1 26 | 22 47 | 0 14 | 14 8 | 2 33 | 22 23 | 0 3 | 22 15 | 1 11 | 4 19 | 17 22 | 21 48 | 21 59 | 12 5 | 16 21 | 3 39 |
| F 23 | 1 1 | 23 29 | 0s41 | 6 53 | 0 34 | 8 50 | 1 16 | 18 11 | 1 25 | 22 46 | 0 14 | 14 7 | 2 33 | 22 23 | 0 3 | 22 15 | 1 11 | 4 20 | 17 22 | 21 48 | 21 59 | 12 3 | 16 21 | 3 39 |
| S 24 | 1 24 | 25 14 | 1 48 | 7 46 | 0 46 | 8 23 | 1 18 | 18 13 | 1 24 | 22 46 | 0 14 | 14 6 | 2 33 | 22 23 | 0 3 | 22 15 | 1 11 | 4 20 | 17 23 | 21 48 | 21 58 | 12 0 | 16 22 | 3 39 |
| S 25 | 1 48 | 25 39 | 2 47 | 8 38 | 0 58 | 7 56 | 1 19 | 18 16 | 1 23 | 22 45 | 0 14 | 14 5 | 2 34 | 22 23 | 0 3 | 22 15 | 1 11 | 4 21 | 17 23 | 21 48 | 21 58 | 11 58 | 16 23 | 3 39 |
| M26 | 2 12 | 24 48 | 3 37 | 9 28 | 1 10 | 7 28 | 1 20 | 18 19 | 1 22 | 22 45 | 0 14 | 14 4 | 2 34 | 22 23 | 0 3 | 22 15 | 1 11 | 4 22 | 17 23 | 21 48 | 21 57 | 11 55 | 16 24 | 3 39 |
| T 27 | 2 35 | 22 48 | 4 17 | 10 16 | 1 22 | 7 1 | 1 22 | 18 21 | 1 21 | 22 44 | 0 14 | 14 3 | 2 34 | 22 23 | 0 3 | 22 15 | 1 11 | 4 23 | 17 23 | 21 47 | 21 57 | 11 52 | 16 24 | 3 39 |
| W28 | 2 59 | 19 50 | 4 45 | 11 2 | 1 34 | 6 33 | 1 23 | 18 24 | 1 20 | 22 44 | 0 14 | 14 2 | 2 34 | 22 23 | 0 3 | 22 15 | 1 12 | 4 23 | 17 24 | 21 46 | 21 56 | 11 50 | 16 25 | 3 39 |
| T 29 | 3 22 | 16 5 | 5 0 | 11 46 | 1 46 | 6 5 | 1 24 | 18 26 | 1 19 | 22 44 | 0 14 | 14 1 | 2 34 | 22 23 | 0 3 | 22 15 | 1 12 | 4 24 | 17 24 | 21 45 | 21 56 | 11 47 | 16 26 | 3 39 |
| F 30 | 3 45 | 11 42 | 5 3 | 12 27 | 1 57 | 5 37 | 1 25 | 18 28 | 1 18 | 22 43 | 0 13 | 14 0 | 2 34 | 22 23 | 0 3 | 22 15 | 1 12 | 4 25 | 17 24 | 21 43 | 21 56 | 11 45 | 16 27 | 3 38 |
| S 31 | 4n 9 | 6s53 | 4s52 | 13n 6 | 2n 8 | 5s 9 | 1s25 | 18s30 | 1n17 | 22s43 | 0n13 | 13s59 | 2n35 | 22s23 | 0n 3 | 22s14 | 1n12 | 4n25 | 17n24 | 21n41 | 21n55 | 11s42 | 16n27 | 3s38 |

Julian Day Number = 2445760.5, Delta T = 53.89 sec
Ecliptic obliquity = 23°26'32, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 24°31'09, Lahiri = 23°38'09



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1984

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 38 8 | 11♈27'06 | 5♈52 | 0♉11 | 21♓34 | 28♏13 | 11♑42 | 15°R18 | 13°R29 | 1♑25 | 1°R17 | 8°R 6 | 9♊43 | 12♓24 | 29♉24 | S 1 |
| M 2 | 12 42 5 | 12°26'18 | 17°54 | 1°19 | 22°48 | 28°16 | 11°47 | 15♏15 | 13♐28 | 1°25 | 1♏16 | 7♊56 | 9°39 | 12°31 | 29°28 | M 2 |
| T 3 | 12 46 1 | 13°25'28 | 0♉ 2 | 2°21 | 24° 2 | 28°19 | 11°52 | 15°12 | 13°27 | 1°R25 | 1°14 | 7°48 | 9°36 | 12°37 | 29°31 | T 3 |
| W 4 | 12 49 58 | 14°24'36 | 12°18 | 3°16 | 25°16 | 28°20 | 11°56 | 15° 8 | 13°27 | 1°25 | 1°13 | 7°42 | 9°33 | 12°44 | 29°34 | W 4 |
| T 5 | 12 53 54 | 15°23'42 | 24°44 | 4° 6 | 26°30 | 28°21 | 12° 1 | 15° 5 | 13°26 | 1°25 | 1°11 | 7°39 | 9°30 | 12°51 | 29°38 | T 5 |
| F 6 | 12 57 51 | 16°22'46 | 7♊21 | 4°48 | 27°44 | 28°R21 | 12° 5 | 15° 1 | 13°25 | 1°25 | 1°10 | 7°D38 | 9°27 | 12°58 | 29°41 | F 6 |
| S 7 | 13 1 48 | 17°21'48 | 20°11 | 5°24 | 28°58 | 28°20 | 12°10 | 14°57 | 13°24 | 1°25 | 1° 8 | 7°39 | 9°24 | 13° 4 | 29°45 | S 7 |
| S 8 | 13 5 44 | 18°20'47 | 3♋19 | 5°53 | 0♈12 | 28°19 | 12°14 | 14°53 | 13°23 | 1°25 | 1° 6 | 7°40 | 9°20 | 13°11 | 29°48 | S 8 |
| M 9 | 13 9 41 | 19°19'44 | 16°46 | 6°15 | 1°26 | 28°16 | 12°18 | 14°50 | 13°22 | 1°25 | 1° 5 | 7°R41 | 9°17 | 13°18 | 29°52 | M 9 |
| T 10 | 13 13 37 | 20°18'39 | 0♌34 | 6°31 | 2°40 | 28°13 | 12°21 | 14°46 | 13°21 | 1°25 | 1° 3 | 7°40 | 9°14 | 13°24 | 29°56 | T 10 |
| W11 | 13 17 34 | 21°17'31 | 14°45 | 6°40 | 3°54 | 28°10 | 12°25 | 14°42 | 13°19 | 1°24 | 1° 1 | 7°38 | 9°11 | 13°31 | 29°59 | W11 |
| T 12 | 13 21 30 | 22°16'21 | 29°17 | 6°R42 | 5° 7 | 28° 5 | 12°28 | 14°38 | 13°18 | 1°24 | 1° 0 | 7°34 | 9° 8 | 13°38 | 0♊ 3 | T 12 |
| F 13 | 13 25 27 | 23°15'09 | 14♍ 5 | 6°38 | 6°21 | 28° 0 | 12°31 | 14°34 | 13°17 | 1°24 | 0°58 | 7°28 | 9° 4 | 13°45 | 0° 7 | F 13 |
| S 14 | 13 29 23 | 24°13'55 | 29° 4 | 6°27 | 7°35 | 27°54 | 12°34 | 14°30 | 13°16 | 1°23 | 0°56 | 7°22 | 9° 1 | 13°51 | 0°11 | S 14 |
| S 15 | 13 33 20 | 25°12'38 | 14♎ 5 | 6°12 | 8°49 | 27°47 | 12°37 | 14°26 | 13°14 | 1°23 | 0°55 | 7°16 | 8°58 | 13°58 | 0°14 | S 15 |
| M16 | 13 37 17 | 26°11'19 | 28°58 | 5°50 | 10° 3 | 27°40 | 12°40 | 14°21 | 13°13 | 1°23 | 0°53 | 7°10 | 8°55 | 14° 5 | 0°18 | M16 |
| T 17 | 13 41 13 | 27° 9'59 | 13♏35 | 5°24 | 11°17 | 27°31 | 12°42 | 14°17 | 13°11 | 1°22 | 0°51 | 7° 6 | 8°52 | 14°12 | 0°22 | T 17 |
| W18 | 13 45 10 | 28° 8'36 | 27°50 | 4°54 | 12°31 | 27°22 | 12°45 | 14°13 | 13°10 | 1°22 | 0°50 | 7° 4 | 8°49 | 14°18 | 0°26 | W18 |
| T 19 | 13 49 6 | 29° 7'12 | 11♐38 | 4°20 | 13°45 | 27°13 | 12°47 | 14° 9 | 13° 9 | 1°21 | 0°48 | 7°D 4 | 8°45 | 14°25 | 0°30 | T 19 |
| F 20 | 13 53 3 | 0♉ 5'46 | 25° 0 | 3°43 | 14°59 | 27° 2 | 12°49 | 14° 5 | 13° 7 | 1°21 | 0°46 | 7° 5 | 8°42 | 14°32 | 0°34 | F 20 |
| S 21 | 13 56 59 | 1° 4'19 | 7♑57 | 3° 4 | 16°13 | 26°51 | 12°50 | 14° 0 | 13° 5 | 1°20 | 0°44 | 7° 7 | 8°39 | 14°38 | 0°38 | S 21 |
| S 22 | 14 0 56 | 2° 2'50 | 20°32 | 2°23 | 17°26 | 26°39 | 12°52 | 13°56 | 13° 4 | 1°19 | 0°43 | 7° 8 | 8°36 | 14°45 | 0°42 | S 22 |
| M23 | 14 4 52 | 3° 1'19 | 2♒49 | 1°41 | 18°40 | 26°26 | 12°53 | 13°51 | 13° 2 | 1°19 | 0°41 | 7°R 9 | 8°33 | 14°52 | 0°46 | M23 |
| T 24 | 14 8 49 | 3°59'46 | 14°53 | 1° 0 | 19°54 | 26°13 | 12°55 | 13°47 | 13° 0 | 1°18 | 0°39 | 7° 8 | 8°29 | 14°59 | 0°50 | T 24 |
| W25 | 14 12 46 | 4°58'12 | 26°49 | 0°19 | 21° 8 | 25°59 | 12°56 | 13°43 | 12°59 | 1°17 | 0°38 | 7° 6 | 8°26 | 15° 5 | 0°54 | W25 |
| T 26 | 14 16 42 | 5°56'37 | 8♓41 | 29♈40 | 22°22 | 25°44 | 12°56 | 13°38 | 12°57 | 1°17 | 0°36 | 7° 2 | 8°23 | 15°12 | 0°59 | T 26 |
| F 27 | 14 20 39 | 6°54'59 | 20°33 | 29° 3 | 23°36 | 25°28 | 12°57 | 13°34 | 12°55 | 1°16 | 0°34 | 6°58 | 8°20 | 15°19 | 1° 3 | F 27 |
| S 28 | 14 24 35 | 7°53'20 | 2♈28 | 28°29 | 24°50 | 25°12 | 12°57 | 13°29 | 12°53 | 1°15 | 0°33 | 6°53 | 8°17 | 15°25 | 1° 7 | S 28 |
| S 29 | 14 28 32 | 8°51'39 | 14°30 | 27°58 | 26° 3 | 24°55 | 12°58 | 13°25 | 12°51 | 1°14 | 0°31 | 6°48 | 8°14 | 15°32 | 1°11 | S 29 |
| M30 | 14 32 28 | 9♉49'57 | 26♈40 | 27♈31 | 27♈17 | 24♏38 | 12°R58 | 13♏20 | 12♐49 | 1♑14 | 0♏29 | 6♊43 | 8♊10 | 15♓39 | 1♊15 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n32 | 1s47 | 4s29 | 13n41 | 2n18 | 4s40 | 1s26 | 18s32 | 1n16 | 22s42 | 0n13 | 13s58 | 2n35 | 22s23 | 0n 3 | 22s14 | 1n12 | 4n26 | 17n24 | 21n40 | 21n55 | 11s39 | 16n28 | 3s38 |
| M 2 | 4 55 | 3n25 | 3 54 | 14 14 | 2 27 | 4 12 | 1 27 | 18 34 | 1 15 | 22 42 | 0 13 | 13 57 | 2 35 | 22 23 | 0 3 | 22 14 | 1 12 | 4 27 | 17 25 | 21 38 | 21 54 | 11 37 | 16 29 | 3 38 |
| T 3 | 5 18 | 8 34 | 3 7 | 14 44 | 2 36 | 3 43 | 1 28 | 18 35 | 1 14 | 22 42 | 0 13 | 13 55 | 2 35 | 22 22 | 0 3 | 22 14 | 1 12 | 4 27 | 17 25 | 21 37 | 21 54 | 11 34 | 16 30 | 3 38 |
| W 4 | 5 41 | 13 27 | 2 12 | 15 10 | 2 44 | 3 14 | 1 28 | 18 37 | 1 12 | 22 41 | 0 13 | 13 54 | 2 35 | 22 22 | 0 3 | 22 14 | 1 12 | 4 28 | 17 25 | 21 36 | 21 53 | 11 31 | 16 31 | 3 38 |
| T 5 | 6 4 | 17 50 | 1 9 | 15 34 | 2 51 | 2 45 | 1 29 | 18 38 | 1 11 | 22 41 | 0 13 | 13 53 | 2 35 | 22 22 | 0 3 | 22 14 | 1 12 | 4 29 | 17 25 | 21 35 | 21 53 | 11 29 | 16 31 | 3 38 |
| F 6 | 6 26 | 21 31 | 0 2 | 15 54 | 2 57 | 2 16 | 1 29 | 18 40 | 1 10 | 22 41 | 0 13 | 13 52 | 2 35 | 22 22 | 0 3 | 22 14 | 1 12 | 4 29 | 17 25 | 21 35 | 21 52 | 11 26 | 16 32 | 3 38 |
| S 7 | 6 49 | 24 12 | 1n 7 | 16 10 | 3 1 | 1 47 | 1 30 | 18 41 | 1 8 | 22 40 | 0 13 | 13 51 | 2 35 | 22 22 | 0 3 | 22 14 | 1 12 | 4 30 | 17 25 | 21 35 | 21 52 | 11 23 | 16 33 | 3 38 |
| S 8 | 7 12 | 25 38 | 2 14 | 16 23 | 3 5 | 1 18 | 1 30 | 18 42 | 1 7 | 22 40 | 0 13 | 13 50 | 2 36 | 22 22 | 0 3 | 22 14 | 1 12 | 4 31 | 17 26 | 21 36 | 21 51 | 11 21 | 16 34 | 3 38 |
| M 9 | 7 34 | 25 37 | 3 15 | 16 33 | 3 7 | 0 49 | 1 30 | 18 43 | 1 5 | 22 40 | 0 13 | 13 48 | 2 36 | 22 22 | 0 3 | 22 14 | 1 12 | 4 31 | 17 26 | 21 36 | 21 51 | 11 18 | 16 35 | 3 38 |
| T 10 | 7 56 | 24 2 | 4 6 | 16 39 | 3 8 | 0 20 | 1 31 | 18 44 | 1 4 | 22 40 | 0 13 | 13 47 | 2 36 | 22 22 | 0 3 | 22 14 | 1 12 | 4 32 | 17 26 | 21 36 | 21 50 | 11 15 | 16 36 | 3 38 |
| W11 | 8 18 | 20 56 | 4 44 | 16 42 | 3 8 | 0n 9 | 1 31 | 18 44 | 1 2 | 22 39 | 0 13 | 13 46 | 2 36 | 22 22 | 0 3 | 22 14 | 1 12 | 4 33 | 17 26 | 21 35 | 21 50 | 11 13 | 16 36 | 3 38 |
| T 12 | 8 40 | 16 29 | 5 5 | 16 41 | 3 6 | 0 39 | 1 31 | 18 45 | 1 1 | 22 39 | 0 12 | 13 45 | 2 36 | 22 21 | 0 3 | 22 14 | 1 12 | 4 33 | 17 26 | 21 35 | 21 49 | 11 10 | 16 37 | 3 37 |
| F 13 | 9 2 | 10 58 | 5 6 | 16 36 | 3 3 | 1 8 | 1 31 | 18 46 | 0 59 | 22 39 | 0 12 | 13 43 | 2 36 | 22 21 | 0 3 | 22 14 | 1 12 | 4 34 | 17 26 | 21 34 | 21 49 | 11 7 | 16 38 | 3 37 |
| S 14 | 9 24 | 4 45 | 4 47 | 16 28 | 2 58 | 1 37 | 1 31 | 18 46 | 0 57 | 22 39 | 0 12 | 13 42 | 2 36 | 22 21 | 0 3 | 22 14 | 1 12 | 4 35 | 17 26 | 21 33 | 21 48 | 11 5 | 16 39 | 3 37 |
| S 15 | 9 45 | 1s45 | 4 7 | 16 17 | 2 52 | 2 6 | 1 31 | 18 46 | 0 55 | 22 38 | 0 12 | 13 41 | 2 36 | 22 21 | 0 3 | 22 14 | 1 12 | 4 35 | 17 26 | 21 31 | 21 48 | 11 2 | 16 40 | 3 37 |
| M16 | 10 7 | 8 7 | 3 12 | 16 3 | 2 44 | 2 36 | 1 31 | 18 46 | 0 54 | 22 38 | 0 12 | 13 40 | 2 36 | 22 21 | 0 3 | 22 14 | 1 12 | 4 36 | 17 26 | 21 31 | 21 47 | 10 59 | 16 41 | 3 37 |
| T 17 | 10 28 | 13 57 | 2 4 | 15 46 | 2 35 | 3 5 | 1 30 | 18 46 | 0 52 | 22 38 | 0 12 | 13 38 | 2 36 | 22 21 | 0 3 | 22 14 | 1 12 | 4 36 | 17 26 | 21 30 | 21 47 | 10 57 | 16 41 | 3 37 |
| W18 | 10 49 | 18 52 | 0 50 | 15 26 | 2 25 | 3 34 | 1 30 | 18 46 | 0 50 | 22 38 | 0 12 | 13 37 | 2 36 | 22 20 | 0 2 | 22 14 | 1 12 | 4 37 | 17 26 | 21 30 | 21 46 | 10 54 | 16 42 | 3 37 |
| T 19 | 11 10 | 22 36 | 0s25 | 15 3 | 2 13 | 4 3 | 1 30 | 18 46 | 0 48 | 22 38 | 0 12 | 13 36 | 2 36 | 22 20 | 0 2 | 22 14 | 1 12 | 4 37 | 17 26 | 21 30 | 21 46 | 10 51 | 16 43 | 3 37 |
| F 20 | 11 30 | 24 57 | 1 36 | 14 38 | 2 0 | 4 32 | 1 29 | 18 45 | 0 46 | 22 38 | 0 12 | 13 34 | 2 36 | 22 20 | 0 2 | 22 14 | 1 12 | 4 38 | 17 26 | 21 30 | 21 45 | 10 49 | 16 44 | 3 37 |
| S 21 | 11 51 | 25 52 | 2 40 | 14 11 | 1 46 | 5 1 | 1 29 | 18 45 | 0 44 | 22 38 | 0 12 | 13 33 | 2 36 | 22 20 | 0 2 | 22 14 | 1 12 | 4 39 | 17 26 | 21 30 | 21 45 | 10 46 | 16 45 | 3 37 |
| S 22 | 12 11 | 25 24 | 3 35 | 13 43 | 1 31 | 5 30 | 1 28 | 18 44 | 0 42 | 22 38 | 0 12 | 13 32 | 2 37 | 22 20 | 0 2 | 22 14 | 1 12 | 4 39 | 17 26 | 21 30 | 21 44 | 10 43 | 16 46 | 3 37 |
| M23 | 12 31 | 23 43 | 4 18 | 13 14 | 1 15 | 5 58 | 1 27 | 18 43 | 0 39 | 22 38 | 0 12 | 13 31 | 2 37 | 22 20 | 0 2 | 22 14 | 1 12 | 4 40 | 17 26 | 21 30 | 21 44 | 10 41 | 16 46 | 3 37 |
| T 24 | 12 51 | 20 58 | 4 49 | 12 44 | 0 59 | 6 27 | 1 27 | 18 42 | 0 37 | 22 37 | 0 12 | 13 29 | 2 37 | 22 19 | 0 2 | 22 14 | 1 12 | 4 40 | 17 26 | 21 30 | 21 43 | 10 38 | 16 47 | 3 37 |
| W25 | 13 11 | 17 23 | 5 7 | 12 14 | 0 42 | 6 55 | 1 26 | 18 41 | 0 35 | 22 37 | 0 11 | 13 28 | 2 37 | 22 19 | 0 2 | 22 14 | 1 12 | 4 41 | 17 26 | 21 30 | 21 43 | 10 35 | 16 48 | 3 37 |
| T 26 | 13 30 | 13 8 | 5 12 | 11 45 | 0 25 | 7 23 | 1 25 | 18 40 | 0 33 | 22 37 | 0 11 | 13 27 | 2 37 | 22 19 | 0 2 | 22 14 | 1 12 | 4 41 | 17 26 | 21 29 | 21 42 | 10 32 | 16 49 | 3 37 |
| F 27 | 13 49 | 8 23 | 5 3 | 11 15 | 0 8 | 7 52 | 1 24 | 18 39 | 0 30 | 22 38 | 0 11 | 13 25 | 2 37 | 22 19 | 0 2 | 22 14 | 1 12 | 4 42 | 17 26 | 21 29 | 21 42 | 10 30 | 16 50 | 3 37 |
| S 28 | 14 8 | 3 19 | 4 42 | 10 47 | 0s10 | 8 19 | 1 23 | 18 37 | 0 28 | 22 38 | 0 11 | 13 24 | 2 37 | 22 18 | 0 2 | 22 14 | 1 12 | 4 42 | 17 26 | 21 28 | 21 41 | 10 27 | 16 51 | 3 37 |
| S 29 | 14 27 | 1n55 | 4 7 | 10 21 | 0 26 | 8 47 | 1 22 | 18 35 | 0 25 | 22 38 | 0 11 | 13 23 | 2 37 | 22 18 | 0 2 | 22 14 | 1 12 | 4 43 | 17 26 | 21 27 | 21 41 | 10 24 | 16 52 | 3 37 |
| M30 | 14n46 | 7n 9 | 3s22 | 9n56 | 0s43 | 9n15 | 1s21 | 18s34 | 0n23 | 22s38 | 0n11 | 13s21 | 2n37 | 22s18 | 0n 2 | 22s14 | 1n12 | 4n43 | 17n26 | 21n26 | 21n40 | 10s22 | 16n52 | 3s37 |

Julian Day Number = 2445791.5, Delta T = 53.94 sec
Ecliptic obliquity = 23°26'33, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 24°31'13, Lahiri = 23°38'13


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1984

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 36 25 | 10♉48'13 | 9♉ 1 | 27°R 8 | 28♈31 | 24°R20 | 12°R58 | 13°R16 | 12°R47 | 1°R13 | 0°R28 | 6°R40 | 8♊ 7 | 15♓46 | 1♊20 | T 1 |
| W 2 | 14 40 21 | 11°46'27 | 21°32 | 26♈49 | 29°45 | 24♏ 2 | 12♑57 | 13♏11 | 12♐45 | 1♑12 | 0♏26 | 6♊38 | 8° 4 | 15°52 | 1°24 | W 2 |
| T 3 | 14 44 18 | 12°44'40 | 4♊15 | 26°34 | 0♉59 | 23°43 | 12°57 | 13° 6 | 12°43 | 1°11 | 0°24 | 6°D37 | 8° 1 | 15°59 | 1°28 | T 3 |
| F 4 | 14 48 15 | 13°42'50 | 17°10 | 26°24 | 2°13 | 23°24 | 12°56 | 13° 2 | 12°41 | 1°10 | 0°23 | 6°37 | 7°58 | 16° 6 | 1°32 | F 4 |
| S 5 | 14 52 11 | 14°40'59 | 0♋19 | 26°19 | 3°26 | 23° 4 | 12°55 | 12°57 | 12°39 | 1° 9 | 0°21 | 6°38 | 7°55 | 16°13 | 1°37 | S 5 |
| S 6 | 14 56 8 | 15°39'06 | 13°41 | 26°D19 | 4°40 | 22°44 | 12°54 | 12°53 | 12°37 | 1° 8 | 0°19 | 6°40 | 7°51 | 16°19 | 1°41 | S 6 |
| M 7 | 15 0 4 | 16°37'11 | 27°18 | 26°23 | 5°54 | 22°23 | 12°53 | 12°48 | 12°35 | 1° 7 | 0°18 | 6°41 | 7°48 | 16°26 | 1°45 | M 7 |
| T 8 | 15 4 1 | 17°35'15 | 11♌ 9 | 26°32 | 7° 8 | 22° 2 | 12°51 | 12°44 | 12°33 | 1° 6 | 0°16 | 6°R42 | 7°45 | 16°33 | 1°50 | T 8 |
| W 9 | 15 7 57 | 18°33'16 | 25°14 | 26°45 | 8°22 | 21°41 | 12°50 | 12°39 | 12°31 | 1° 5 | 0°15 | 6°42 | 7°42 | 16°39 | 1°54 | W 9 |
| T 10 | 15 11 54 | 19°31'15 | 9♍32 | 27° 4 | 9°35 | 21°20 | 12°48 | 12°35 | 12°29 | 1° 4 | 0°13 | 6°41 | 7°39 | 16°46 | 1°59 | T 10 |
| F 11 | 15 15 50 | 20°29'12 | 24° 0 | 27°26 | 10°49 | 20°59 | 12°46 | 12°30 | 12°26 | 1° 3 | 0°11 | 6°40 | 7°35 | 16°53 | 2° 3 | F 11 |
| S 12 | 15 19 47 | 21°27'07 | 8♎34 | 27°53 | 12° 3 | 20°37 | 12°44 | 12°26 | 12°24 | 1° 2 | 0°10 | 6°38 | 7°32 | 17° 0 | 2° 7 | S 12 |
| S 13 | 15 23 44 | 22°25'01 | 23° 8 | 28°24 | 13°17 | 20°15 | 12°41 | 12°22 | 12°22 | 1° 0 | 0° 8 | 6°36 | 7°29 | 17° 6 | 2°12 | S 13 |
| M14 | 15 27 40 | 23°22'53 | 7♏36 | 28°59 | 14°30 | 19°54 | 12°39 | 12°17 | 12°20 | 0°59 | 0° 7 | 6°35 | 7°26 | 17°13 | 2°16 | M14 |
| T 15 | 15 31 37 | 24°20'44 | 21°53 | 29°38 | 15°44 | 19°32 | 12°36 | 12°13 | 12°17 | 0°58 | 0° 5 | 6°34 | 7°23 | 17°20 | 2°21 | T 15 |
| W16 | 15 35 33 | 25°18'33 | 5♐54 | 0♉21 | 16°58 | 19°10 | 12°33 | 12° 8 | 12°15 | 0°57 | 0° 4 | 6°D33 | 7°20 | 17°26 | 2°25 | W16 |
| T 17 | 15 39 30 | 26°16'20 | 19°35 | 1° 7 | 18°11 | 18°49 | 12°30 | 12° 4 | 12°13 | 0°56 | 0° 2 | 6°33 | 7°16 | 17°33 | 2°30 | T 17 |
| F 18 | 15 43 26 | 27°14'07 | 2♑54 | 1°57 | 19°25 | 18°27 | 12°27 | 12° 0 | 12°10 | 0°54 | 0° 1 | 6°34 | 7°13 | 17°40 | 2°34 | F 18 |
| S 19 | 15 47 23 | 28°11'52 | 15°51 | 2°50 | 20°39 | 18° 6 | 12°23 | 11°55 | 12° 8 | 0°53 | 29♎59 | 6°35 | 7°10 | 17°47 | 2°39 | S 19 |
| S 20 | 15 51 19 | 29° 9'36 | 28°29 | 3°47 | 21°53 | 17°45 | 12°20 | 11°51 | 12° 6 | 0°52 | 29°58 | 6°36 | 7° 7 | 17°53 | 2°43 | S 20 |
| M21 | 15 55 16 | 0♊ 7'19 | 10♒49 | 4°47 | 23° 6 | 17°24 | 12°16 | 11°47 | 12° 3 | 0°50 | 29°57 | 6°36 | 7° 4 | 18° 0 | 2°48 | M21 |
| T 22 | 15 59 13 | 1° 5'00 | 22°56 | 5°50 | 24°20 | 17° 4 | 12°12 | 11°43 | 12° 1 | 0°49 | 29°55 | 6°37 | 7° 1 | 18° 7 | 2°52 | T 22 |
| W23 | 16 3 9 | 2° 2'41 | 4♓54 | 6°55 | 25°34 | 16°44 | 12° 8 | 11°39 | 11°58 | 0°48 | 29°54 | 6°R37 | 6°57 | 18°14 | 2°57 | W23 |
| T 24 | 16 7 6 | 3° 0'20 | 16°47 | 8° 4 | 26°48 | 16°24 | 12° 4 | 11°35 | 11°56 | 0°46 | 29°52 | 6°37 | 6°54 | 18°20 | 3° 1 | T 24 |
| F 25 | 16 11 2 | 3°57'59 | 28°41 | 9°16 | 28° 1 | 16° 5 | 11°59 | 11°31 | 11°54 | 0°45 | 29°51 | 6°36 | 6°51 | 18°27 | 3° 6 | F 25 |
| S 26 | 16 14 59 | 4°55'37 | 10♈39 | 10°30 | 29°15 | 15°46 | 11°55 | 11°27 | 11°51 | 0°44 | 29°50 | 6°36 | 6°48 | 18°34 | 3°10 | S 26 |
| S 27 | 16 18 55 | 5°53'13 | 22°45 | 11°48 | 0♊29 | 15°28 | 11°50 | 11°23 | 11°49 | 0°42 | 29°49 | 6°36 | 6°45 | 18°40 | 3°15 | S 27 |
| M28 | 16 22 52 | 6°50'49 | 5♉ 2 | 13° 8 | 1°42 | 15°10 | 11°45 | 11°19 | 11°46 | 0°41 | 29°47 | 6°D36 | 6°41 | 18°47 | 3°19 | M28 |
| T 29 | 16 26 48 | 7°48'23 | 17°33 | 14°30 | 2°56 | 14°53 | 11°40 | 11°15 | 11°44 | 0°39 | 29°46 | 6°36 | 6°38 | 18°54 | 3°24 | T 29 |
| W30 | 16 30 45 | 8°45'57 | 0♊20 | 15°55 | 4°10 | 14°36 | 11°35 | 11°11 | 11°41 | 0°38 | 29°45 | 6°R36 | 6°35 | 19° 1 | 3°28 | W30 |
| T 31 | 16 34 42 | 9♊43'30 | 13♊23 | 17♉23 | 5♊24 | 14♏20 | 11♑29 | 11♏ 8 | 11♐39 | 0♑36 | 29♎44 | 6♊36 | 6♊32 | 19♓ 7 | 3♊33 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 15n 4 | 12n12 | 2s26 | 9n32 | 0s59 | 9n42 | 1s20 | 18s32 | 0n20 | 22s38 | 0n11 | 13s20 | 2n37 | 22s18 | 0n 2 | 22s14 | 1n13 | 4n43 | 17n26 | 21n26 | 21n40 | 10s19 | 16n53 | 3s37 | T 1 |
| W 2 | 15 22 | 16 50 | 1 22 | 9 11 | 1 14 | 10 9 | 1 19 | 18 30 | 0 18 | 22 38 | 0 11 | 13 19 | 2 37 | 22 17 | 0 2 | 22 14 | 1 13 | 4 44 | 17 25 | 21 25 | 21 39 | 10 16 | 16 54 | 3 37 | W 2 |
| T 3 | 15 40 | 20 47 | 0 13 | 8 52 | 1 29 | 10 36 | 1 18 | 18 28 | 0 15 | 22 38 | 0 11 | 13 17 | 2 37 | 22 17 | 0 2 | 22 14 | 1 13 | 4 44 | 17 25 | 21 25 | 21 39 | 10 13 | 16 55 | 3 37 | T 3 |
| F 4 | 15 57 | 23 47 | 0n58 | 8 36 | 1 42 | 11 3 | 1 16 | 18 25 | 0 13 | 22 38 | 0 11 | 13 16 | 2 37 | 22 17 | 0 2 | 22 14 | 1 13 | 4 45 | 17 25 | 21 25 | 21 38 | 10 11 | 16 56 | 3 37 | F 4 |
| S 5 | 16 15 | 25 33 | 2 7 | 8 22 | 1 55 | 11 29 | 1 15 | 18 23 | 0 10 | 22 38 | 0 11 | 13 15 | 2 37 | 22 17 | 0 2 | 22 14 | 1 13 | 4 45 | 17 25 | 21 25 | 21 38 | 10 8 | 16 57 | 3 37 | S 5 |
| S 6 | 16 32 | 25 53 | 3 10 | 8 10 | 2 8 | 11 55 | 1 14 | 18 20 | 0 7 | 22 39 | 0 10 | 13 13 | 2 36 | 22 16 | 0 2 | 22 14 | 1 13 | 4 45 | 17 25 | 21 26 | 21 37 | 10 5 | 16 58 | 3 37 | S 6 |
| M 7 | 16 48 | 24 41 | 4 4 | 8 1 | 2 19 | 12 21 | 1 12 | 18 18 | 0 4 | 22 39 | 0 10 | 13 12 | 2 36 | 22 16 | 0 2 | 22 14 | 1 13 | 4 46 | 17 25 | 21 26 | 21 37 | 10 2 | 16 58 | 3 37 | M 7 |
| T 8 | 17 5 | 21 59 | 4 45 | 7 55 | 2 29 | 12 47 | 1 11 | 18 15 | 0 2 | 22 39 | 0 10 | 13 11 | 2 36 | 22 16 | 0 2 | 22 14 | 1 13 | 4 46 | 17 25 | 21 26 | 21 36 | 10 0 | 16 59 | 3 37 | T 8 |
| W 9 | 17 21 | 17 57 | 5 9 | 7 51 | 2 39 | 13 12 | 1 9 | 18 12 | 0s 1 | 22 39 | 0 10 | 13 9 | 2 36 | 22 16 | 0 2 | 22 14 | 1 13 | 4 46 | 17 24 | 21 26 | 21 36 | 9 57 | 17 0 | 3 37 | W 9 |
| T 10 | 17 37 | 12 51 | 5 15 | 7 50 | 2 47 | 13 37 | 1 7 | 18 10 | 0 4 | 22 40 | 0 10 | 13 8 | 2 36 | 22 15 | 0 2 | 22 14 | 1 13 | 4 47 | 17 24 | 21 26 | 21 35 | 9 54 | 17 1 | 3 37 | T 10 |
| F 11 | 17 52 | 6 59 | 5 1 | 7 51 | 2 55 | 14 2 | 1 6 | 18 7 | 0 7 | 22 40 | 0 10 | 13 7 | 2 36 | 22 15 | 0 2 | 22 14 | 1 13 | 4 47 | 17 24 | 21 25 | 21 35 | 9 51 | 17 2 | 3 37 | F 11 |
| S 12 | 18 8 | 0 43 | 4 28 | 7 54 | 3 1 | 14 26 | 1 4 | 18 4 | 0 10 | 22 40 | 0 10 | 13 5 | 2 36 | 22 15 | 0 2 | 22 14 | 1 13 | 4 47 | 17 24 | 21 25 | 21 34 | 9 49 | 17 3 | 3 37 | S 12 |
| S 13 | 18 23 | 5s37 | 3 37 | 8 0 | 3 7 | 14 50 | 1 2 | 18 1 | 0 12 | 22 41 | 0 10 | 13 4 | 2 36 | 22 15 | 0 2 | 22 14 | 1 13 | 4 48 | 17 23 | 21 25 | 21 34 | 9 46 | 17 3 | 3 37 | S 13 |
| M14 | 18 37 | 11 38 | 2 33 | 8 7 | 3 12 | 15 14 | 1 1 | 17 58 | 0 15 | 22 41 | 0 10 | 13 3 | 2 36 | 22 14 | 0 2 | 22 14 | 1 13 | 4 48 | 17 23 | 21 25 | 21 33 | 9 43 | 17 4 | 3 37 | M14 |
| T 15 | 18 52 | 16 57 | 1 20 | 8 17 | 3 16 | 15 37 | 0 59 | 17 55 | 0 18 | 22 41 | 0 10 | 13 2 | 2 36 | 22 14 | 0 2 | 22 14 | 1 13 | 4 48 | 17 23 | 21 24 | 21 33 | 9 40 | 17 5 | 3 37 | T 15 |
| W16 | 19 6 | 21 14 | 0 4 | 8 29 | 3 19 | 16 0 | 0 57 | 17 51 | 0 21 | 22 42 | 0 9 | 13 0 | 2 36 | 22 14 | 0 2 | 22 14 | 1 13 | 4 48 | 17 23 | 21 24 | 21 32 | 9 37 | 17 6 | 3 37 | W16 |
| T 17 | 19 19 | 24 13 | 1s11 | 8 43 | 3 22 | 16 22 | 0 55 | 17 48 | 0 24 | 22 42 | 0 9 | 12 59 | 2 36 | 22 13 | 0 2 | 22 14 | 1 13 | 4 49 | 17 22 | 21 24 | 21 32 | 9 35 | 17 7 | 3 37 | T 17 |
| F 18 | 19 33 | 25 45 | 2 21 | 8 58 | 3 23 | 16 44 | 0 53 | 17 45 | 0 27 | 22 42 | 0 9 | 12 58 | 2 36 | 22 13 | 0 2 | 22 14 | 1 13 | 4 49 | 17 22 | 21 25 | 21 31 | 9 32 | 17 7 | 3 37 | F 18 |
| S 19 | 19 46 | 25 49 | 3 21 | 9 16 | 3 24 | 17 6 | 0 51 | 17 42 | 0 30 | 22 43 | 0 9 | 12 57 | 2 35 | 22 13 | 0 2 | 22 14 | 1 13 | 4 49 | 17 22 | 21 25 | 21 31 | 9 29 | 17 8 | 3 37 | S 19 |
| S 20 | 19 58 | 24 32 | 4 9 | 9 35 | 3 24 | 17 27 | 0 49 | 17 39 | 0 32 | 22 43 | 0 9 | 12 56 | 2 35 | 22 12 | 0 2 | 22 13 | 1 13 | 4 49 | 17 22 | 21 25 | 21 30 | 9 26 | 17 9 | 3 37 | S 20 |
| M21 | 20 11 | 22 5 | 4 45 | 9 55 | 3 23 | 17 48 | 0 47 | 17 36 | 0 35 | 22 44 | 0 9 | 12 54 | 2 35 | 22 12 | 0 2 | 22 13 | 1 13 | 4 49 | 17 21 | 21 25 | 21 30 | 9 23 | 17 10 | 3 38 | M21 |
| T 22 | 20 23 | 18 43 | 5 8 | 10 17 | 3 22 | 18 8 | 0 45 | 17 33 | 0 38 | 22 44 | 0 9 | 12 53 | 2 35 | 22 12 | 0 2 | 22 13 | 1 13 | 4 50 | 17 21 | 21 25 | 21 29 | 9 21 | 17 11 | 3 38 | T 22 |
| W23 | 20 34 | 14 37 | 5 17 | 10 41 | 3 20 | 18 28 | 0 43 | 17 29 | 0 41 | 22 45 | 0 9 | 12 52 | 2 35 | 22 12 | 0 2 | 22 13 | 1 13 | 4 50 | 17 21 | 21 25 | 21 28 | 9 18 | 17 11 | 3 38 | W23 |
| T 24 | 20 46 | 10 0 | 5 12 | 11 6 | 3 17 | 18 47 | 0 41 | 17 26 | 0 44 | 22 45 | 0 9 | 12 51 | 2 35 | 22 11 | 0 2 | 22 13 | 1 13 | 4 50 | 17 20 | 21 25 | 21 28 | 9 15 | 17 12 | 3 38 | T 24 |
| F 25 | 20 57 | 5 1 | 4 54 | 11 31 | 3 13 | 19 6 | 0 39 | 17 24 | 0 46 | 22 46 | 0 8 | 12 50 | 2 35 | 22 11 | 0 2 | 22 13 | 1 13 | 4 50 | 17 20 | 21 25 | 21 27 | 9 12 | 17 13 | 3 38 | F 25 |
| S 26 | 21 7 | 0n11 | 4 23 | 11 58 | 3 9 | 19 24 | 0 36 | 17 21 | 0 49 | 22 46 | 0 8 | 12 49 | 2 35 | 22 11 | 0 2 | 22 13 | 1 13 | 4 50 | 17 20 | 21 25 | 21 27 | 9 9 | 17 14 | 3 38 | S 26 |
| S 27 | 21 17 | 5 27 | 3 40 | 12 27 | 3 5 | 19 42 | 0 34 | 17 18 | 0 52 | 22 47 | 0 8 | 12 48 | 2 34 | 22 10 | 0 2 | 22 13 | 1 13 | 4 50 | 17 19 | 21 25 | 21 26 | 9 7 | 17 14 | 3 38 | S 27 |
| M28 | 21 27 | 10 35 | 2 46 | 12 56 | 2 59 | 19 59 | 0 32 | 17 15 | 0 54 | 22 47 | 0 8 | 12 47 | 2 34 | 22 10 | 0 2 | 22 13 | 1 13 | 4 50 | 17 19 | 21 25 | 21 26 | 9 4 | 17 15 | 3 38 | M28 |
| T 29 | 21 37 | 15 25 | 1 44 | 13 25 | 2 54 | 20 16 | 0 30 | 17 13 | 0 57 | 22 48 | 0 8 | 12 46 | 2 34 | 22 10 | 0 2 | 22 13 | 1 13 | 4 50 | 17 18 | 21 25 | 21 25 | 9 1 | 17 16 | 3 38 | T 29 |
| W30 | 21 46 | 19 39 | 0 35 | 13 56 | 2 47 | 20 32 | 0 28 | 17 10 | 1 0 | 22 48 | 0 8 | 12 45 | 2 34 | 22 9 | 0 2 | 22 13 | 1 13 | 4 50 | 17 18 | 21 25 | 21 25 | 8 58 | 17 17 | 3 38 | W30 |
| T 31 | 21n55 | 23n 2 | 0n37 | 14n28 | 2s40 | 20n47 | 0s25 | 17s 8 | 1s 2 | 22s49 | 0n 8 | 12s44 | 2n34 | 22s 9 | 0n 2 | 22s13 | 1n13 | 4n50 | 17n18 | 21n25 | 21n24 | 8s55 | 17n17 | 3s38 | T 31 |

Julian Day Number = 2445821.5, Delta T = 53.99 sec
Ecliptic obliquity = 23°26'32, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 24°31'17, Lahiri = 23°38'17



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1984

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 16 38 38 | 10♊41'01 | 26♊42 | 18♉54 | 6♊37 | 14°R 5 | 11°R24 | 11°R 4 | 11°R36 | 0°R35 | 29°R42 | 6°R36 | 6♊29 | 19♓14 | 3♊37 | F 1 |
| S 2 | 16 42 35 | 11°38'32 | 10♋15 | 20°27 | 7°51 | 13♏50 | 11♐18 | 11♏ 0 | 11♐34 | 0♐33 | 29♎41 | 6♊35 | 6°26 | 19°21 | 3°42 | S 2 |
| S 3 | 16 46 31 | 12°36'01 | 24° 1 | 22° 2 | 9° 5 | 13°37 | 11°12 | 10°57 | 11°31 | 0°32 | 29°40 | 6°35 | 6°22 | 19°27 | 3°46 | S 3 |
| M 4 | 16 50 28 | 13°33'29 | 7♌58 | 23°40 | 10°18 | 13°23 | 11° 7 | 10°53 | 11°29 | 0°30 | 29°39 | 6°34 | 6°19 | 19°34 | 3°51 | M 4 |
| T 5 | 16 54 24 | 14°30'56 | 22° 4 | 25°21 | 11°32 | 13°11 | 11° 1 | 10°50 | 11°26 | 0°29 | 29°38 | 6°33 | 6°16 | 19°41 | 3°55 | T 5 |
| W 6 | 16 58 21 | 15°28'22 | 6♍14 | 27° 4 | 12°46 | 12°59 | 10°54 | 10°47 | 11°24 | 0°27 | 29°37 | 6°33 | 6°13 | 19°48 | 3°59 | W 6 |
| T 7 | 17 2 17 | 16°25'46 | 20°28 | 28°49 | 13°59 | 12°49 | 10°48 | 10°43 | 11°21 | 0°26 | 29°36 | 6°D33 | 6°10 | 19°54 | 4° 4 | T 7 |
| F 8 | 17 6 14 | 17°23'10 | 4♎43 | 0♊37 | 15°13 | 12°39 | 10°42 | 10°40 | 11°19 | 0°24 | 29°35 | 6°33 | 6° 7 | 20° 1 | 4° 8 | F 8 |
| S 9 | 17 10 11 | 18°20'32 | 18°55 | 2°28 | 16°27 | 12°29 | 10°35 | 10°37 | 11°16 | 0°23 | 29°34 | 6°34 | 6° 3 | 20° 8 | 4°13 | S 9 |
| S 10 | 17 14 7 | 19°17'53 | 3♏ 3 | 4°21 | 17°41 | 12°21 | 10°29 | 10°34 | 11°14 | 0°21 | 29°33 | 6°35 | 6° 0 | 20°15 | 4°17 | S 10 |
| M11 | 17 18 4 | 20°15'13 | 17° 3 | 6°16 | 18°54 | 12°13 | 10°22 | 10°31 | 11°12 | 0°19 | 29°32 | 6°36 | 5°57 | 20°21 | 4°22 | M11 |
| T 12 | 17 22 0 | 21°12'32 | 0♐54 | 8°14 | 20° 8 | 12° 7 | 10°15 | 10°28 | 11° 9 | 0°18 | 29°31 | 6°R36 | 5°54 | 20°28 | 4°26 | T 12 |
| W13 | 17 25 57 | 22° 9'51 | 14°31 | 10°14 | 21°22 | 12° 1 | 10° 8 | 10°25 | 11° 7 | 0°16 | 29°30 | 6°36 | 5°51 | 20°35 | 4°30 | W13 |
| T 14 | 17 29 53 | 23° 7'08 | 27°54 | 12°15 | 22°35 | 11°55 | 10° 1 | 10°23 | 11° 4 | 0°15 | 29°29 | 6°36 | 5°47 | 20°41 | 4°35 | T 14 |
| F 15 | 17 33 50 | 24° 4'26 | 11♑ 1 | 14°19 | 23°49 | 11°51 | 9°54 | 10°20 | 11° 2 | 0°13 | 29°29 | 6°34 | 5°44 | 20°48 | 4°39 | F 15 |
| S 16 | 17 37 47 | 25° 1'42 | 23°51 | 16°25 | 25° 3 | 11°48 | 9°47 | 10°18 | 11° 0 | 0°11 | 29°28 | 6°31 | 5°41 | 20°55 | 4°43 | S 16 |
| S 17 | 17 41 43 | 25°58'58 | 6♒25 | 18°32 | 26°16 | 11°45 | 9°40 | 10°15 | 10°57 | 0°10 | 29°27 | 6°29 | 5°38 | 21° 2 | 4°48 | S 17 |
| M18 | 17 45 40 | 26°56'14 | 18°44 | 20°41 | 27°30 | 11°43 | 9°33 | 10°13 | 10°55 | 0° 8 | 29°26 | 6°26 | 5°35 | 21° 8 | 4°52 | M18 |
| T 19 | 17 49 36 | 27°53'29 | 0♓51 | 22°50 | 28°44 | 11°42 | 9°25 | 10°10 | 10°53 | 0° 7 | 29°26 | 6°23 | 5°32 | 21°15 | 4°56 | T 19 |
| W20 | 17 53 33 | 28°50'44 | 12°49 | 25° 1 | 29°58 | 11°D42 | 9°18 | 10° 8 | 10°50 | 0° 5 | 29°25 | 6°21 | 5°28 | 21°22 | 5° 0 | W20 |
| T 21 | 17 57 29 | 29°47'59 | 24°43 | 27°12 | 1♋11 | 11°43 | 9°11 | 10° 6 | 10°48 | 0° 3 | 29°25 | 6°D20 | 5°25 | 21°28 | 5° 5 | T 21 |
| F 22 | 18 1 26 | 0♋45'14 | 6♈37 | 29°24 | 2°25 | 11°44 | 9° 3 | 10° 4 | 10°46 | 0° 2 | 29°24 | 6°20 | 5°22 | 21°35 | 5° 9 | F 22 |
| S 23 | 18 5 22 | 1°42'28 | 18°35 | 1♋35 | 3°39 | 11°46 | 8°56 | 10° 2 | 10°43 | 0° 0 | 29°23 | 6°21 | 5°19 | 21°42 | 5°13 | S 23 |
| S 24 | 18 9 19 | 2°39'43 | 0♉42 | 3°46 | 4°52 | 11°49 | 8°48 | 10° 0 | 10°41 | 29♐58 | 29°23 | 6°23 | 5°16 | 21°49 | 5°17 | S 24 |
| M25 | 18 13 15 | 3°36'57 | 13° 3 | 5°57 | 6° 6 | 11°53 | 8°40 | 9°58 | 10°39 | 29°57 | 29°22 | 6°24 | 5°13 | 21°55 | 5°21 | M25 |
| T 26 | 18 17 12 | 4°34'11 | 25°41 | 8° 7 | 7°20 | 11°57 | 8°33 | 9°56 | 10°37 | 29°55 | 29°22 | 6°26 | 5° 9 | 22° 2 | 5°25 | T 26 |
| W27 | 18 21 9 | 5°31'25 | 8♊39 | 10°17 | 8°34 | 12° 3 | 8°25 | 9°55 | 10°34 | 29°54 | 29°21 | 6°R26 | 5° 6 | 22° 9 | 5°29 | W27 |
| T 28 | 18 25 5 | 6°28'40 | 21°59 | 12°25 | 9°47 | 12° 9 | 8°17 | 9°53 | 10°32 | 29°52 | 29°21 | 6°25 | 5° 3 | 22°15 | 5°34 | T 28 |
| F 29 | 18 29 2 | 7°25'54 | 5♋39 | 14°31 | 11° 1 | 12°16 | 8°10 | 9°52 | 10°30 | 29°50 | 29°21 | 6°23 | 5° 0 | 22°22 | 5°38 | F 29 |
| S 30 | 18 32 58 | 8♋23'08 | 19♋38 | 16♋37 | 12♋15 | 12♏23 | 8♑ 2 | 9♏51 | 10♐28 | 29♐49 | 29♎20 | 6♊19 | 4♊57 | 22♓29 | 5♊42 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 22n 3 | 25n13 | 1n49 | 14n59 | 2s33 | 21n 2 | 0s23 | 17s 6 | 1s 5 | 22s50 | 0n 8 | 12s43 | 2n34 | 22s 9 | 0n 2 | 22s13 | 1n13 | 4n50 | 17n17 | 21n25 | 21n24 | 8s53 | 17n18 | 3s39 |
| S 2 | 22 11 | 25 58 | 2 56 | 15 32 | 2 25 | 21 17 | 0 21 | 17 4 | 1 7 | 22 50 | 0 7 | 12 42 | 2 34 | 22 8 | 0 2 | 22 13 | 1 13 | 4 50 | 17 17 | 21 25 | 21 23 | 8 50 | 17 19 | 3 39 |
| S 3 | 22 19 | 25 8 | 3 53 | 16 5 | 2 17 | 21 31 | 0 18 | 17 2 | 1 9 | 22 51 | 0 7 | 12 41 | 2 33 | 22 8 | 0 2 | 22 13 | 1 13 | 4 50 | 17 16 | 21 25 | 21 23 | 8 47 | 17 20 | 3 39 |
| M 4 | 22 26 | 22 45 | 4 38 | 16 38 | 2 8 | 21 44 | 0 16 | 17 0 | 1 12 | 22 51 | 0 7 | 12 40 | 2 33 | 22 8 | 0 2 | 22 13 | 1 13 | 4 50 | 17 16 | 21 25 | 21 22 | 8 44 | 17 20 | 3 39 |
| T 5 | 22 33 | 18 59 | 5 6 | 17 11 | 1 59 | 21 57 | 0 14 | 16 58 | 1 14 | 22 52 | 0 7 | 12 39 | 2 33 | 22 7 | 0 2 | 22 13 | 1 13 | 4 50 | 17 16 | 21 24 | 21 21 | 8 41 | 17 21 | 3 39 |
| W 6 | 22 39 | 14 7 | 5 16 | 17 44 | 1 49 | 22 9 | 0 11 | 16 57 | 1 16 | 22 53 | 0 7 | 12 38 | 2 33 | 22 7 | 0 2 | 22 13 | 1 13 | 4 50 | 17 15 | 21 24 | 21 21 | 8 38 | 17 22 | 3 39 |
| T 7 | 22 45 | 8 29 | 5 7 | 18 17 | 1 39 | 22 20 | 0 9 | 16 56 | 1 19 | 22 53 | 0 7 | 12 38 | 2 33 | 22 7 | 0 2 | 22 13 | 1 13 | 4 50 | 17 15 | 21 24 | 21 20 | 8 36 | 17 22 | 3 39 |
| F 8 | 22 51 | 2 24 | 4 39 | 18 50 | 1 29 | 22 31 | 0 6 | 16 55 | 1 21 | 22 54 | 0 7 | 12 37 | 2 32 | 22 6 | 0 2 | 22 13 | 1 13 | 4 50 | 17 14 | 21 24 | 21 20 | 8 33 | 17 23 | 3 39 |
| S 9 | 22 56 | 3s48 | 3 54 | 19 23 | 1 18 | 22 41 | 0 4 | 16 54 | 1 23 | 22 55 | 0 7 | 12 36 | 2 32 | 22 6 | 0 2 | 22 13 | 1 13 | 4 50 | 17 14 | 21 25 | 21 19 | 8 30 | 17 24 | 3 40 |
| S 10 | 23 1 | 9 47 | 2 55 | 19 54 | 1 8 | 22 51 | 0 2 | 16 54 | 1 25 | 22 55 | 0 6 | 12 35 | 2 32 | 22 6 | 0 2 | 22 13 | 1 13 | 4 50 | 17 13 | 21 25 | 21 19 | 8 27 | 17 24 | 3 40 |
| M11 | 23 5 | 15 14 | 1 46 | 20 26 | 0 57 | 22 59 | 0n 1 | 16 53 | 1 27 | 22 56 | 0 6 | 12 34 | 2 32 | 22 5 | 0 2 | 22 13 | 1 13 | 4 50 | 17 13 | 21 25 | 21 18 | 8 24 | 17 25 | 3 40 |
| T 12 | 23 9 | 19 50 | 0 32 | 20 56 | 0 46 | 23 8 | 0 3 | 16 53 | 1 29 | 22 57 | 0 6 | 12 34 | 2 32 | 22 5 | 0 2 | 22 13 | 1 13 | 4 50 | 17 12 | 21 25 | 21 18 | 8 21 | 17 26 | 3 40 |
| W13 | 23 13 | 23 16 | 0s44 | 21 25 | 0 34 | 23 15 | 0 5 | 16 53 | 1 31 | 22 57 | 0 6 | 12 33 | 2 31 | 22 5 | 0 2 | 22 13 | 1 13 | 4 49 | 17 12 | 21 25 | 21 17 | 8 18 | 17 26 | 3 40 |
| T 14 | 23 16 | 25 20 | 1 55 | 21 53 | 0 23 | 23 22 | 0 8 | 16 53 | 1 33 | 22 58 | 0 6 | 12 32 | 2 31 | 22 4 | 0 2 | 22 14 | 1 13 | 4 49 | 17 11 | 21 25 | 21 16 | 8 16 | 17 27 | 3 40 |
| F 15 | 23 19 | 25 57 | 2 58 | 22 19 | 0 12 | 23 28 | 0 10 | 16 54 | 1 35 | 22 59 | 0 6 | 12 32 | 2 31 | 22 4 | 0 2 | 22 14 | 1 13 | 4 49 | 17 11 | 21 24 | 21 16 | 8 13 | 17 27 | 3 40 |
| S 16 | 23 21 | 25 8 | 3 52 | 22 44 | 0 1 | 23 34 | 0 13 | 16 54 | 1 36 | 22 59 | 0 6 | 12 31 | 2 31 | 22 4 | 0 2 | 22 14 | 1 13 | 4 49 | 17 10 | 21 24 | 21 15 | 8 10 | 17 28 | 3 41 |
| S 17 | 23 23 | 23 4 | 4 32 | 23 6 | 0n10 | 23 38 | 0 15 | 16 55 | 1 38 | 23 0 | 0 6 | 12 31 | 2 31 | 22 3 | 0 2 | 22 14 | 1 13 | 4 49 | 17 10 | 21 24 | 21 15 | 8 7 | 17 29 | 3 41 |
| M18 | 23 24 | 19 57 | 5 0 | 23 27 | 0 20 | 23 42 | 0 17 | 16 56 | 1 40 | 23 0 | 0 5 | 12 30 | 2 30 | 22 3 | 0 2 | 22 14 | 1 13 | 4 48 | 17 9 | 21 23 | 21 14 | 8 4 | 17 29 | 3 41 |
| T 19 | 23 26 | 16 3 | 5 13 | 23 45 | 0 30 | 23 46 | 0 20 | 16 57 | 1 42 | 23 1 | 0 5 | 12 30 | 2 30 | 22 3 | 0 2 | 22 14 | 1 13 | 4 48 | 17 9 | 21 23 | 21 14 | 8 1 | 17 30 | 3 41 |
| W20 | 23 26 | 11 33 | 5 12 | 24 1 | 0 40 | 23 48 | 0 22 | 16 59 | 1 43 | 23 2 | 0 5 | 12 29 | 2 30 | 22 2 | 0 2 | 22 14 | 1 13 | 4 48 | 17 8 | 21 22 | 21 13 | 7 58 | 17 30 | 3 41 |
| T 21 | 23 27 | 6 40 | 4 58 | 24 15 | 0 50 | 23 50 | 0 24 | 17 1 | 1 45 | 23 2 | 0 5 | 12 29 | 2 30 | 22 2 | 0 2 | 22 14 | 1 13 | 4 48 | 17 8 | 21 22 | 21 13 | 7 55 | 17 31 | 3 41 |
| F 22 | 23 26 | 1 32 | 4 32 | 24 25 | 0 59 | 23 52 | 0 26 | 17 2 | 1 46 | 23 3 | 0 5 | 12 28 | 2 29 | 22 2 | 0 2 | 22 14 | 1 13 | 4 47 | 17 7 | 21 22 | 21 12 | 7 53 | 17 32 | 3 42 |
| S 23 | 23 26 | 3n41 | 3 53 | 24 33 | 1 7 | 23 52 | 0 29 | 17 5 | 1 48 | 23 4 | 0 5 | 12 28 | 2 29 | 22 2 | 0 2 | 22 14 | 1 13 | 4 47 | 17 7 | 21 22 | 21 11 | 7 50 | 17 32 | 3 42 |
| S 24 | 23 25 | 8 51 | 3 4 | 24 38 | 1 15 | 23 52 | 0 31 | 17 7 | 1 49 | 23 4 | 0 5 | 12 28 | 2 29 | 22 1 | 0 2 | 22 14 | 1 13 | 4 47 | 17 6 | 21 23 | 21 11 | 7 47 | 17 33 | 3 42 |
| M25 | 23 24 | 13 46 | 2 5 | 24 40 | 1 22 | 23 51 | 0 33 | 17 9 | 1 51 | 23 5 | 0 4 | 12 27 | 2 29 | 22 1 | 0 2 | 22 14 | 1 13 | 4 46 | 17 6 | 21 23 | 21 10 | 7 44 | 17 33 | 3 42 |
| T 26 | 23 22 | 18 14 | 0 59 | 24 40 | 1 28 | 23 50 | 0 35 | 17 12 | 1 52 | 23 6 | 0 4 | 12 27 | 2 28 | 22 1 | 0 2 | 22 14 | 1 13 | 4 46 | 17 5 | 21 23 | 21 10 | 7 41 | 17 34 | 3 42 |
| W27 | 23 20 | 21 57 | 0n12 | 24 36 | 1 34 | 23 47 | 0 38 | 17 15 | 1 53 | 23 6 | 0 4 | 12 27 | 2 28 | 22 0 | 0 2 | 22 14 | 1 13 | 4 46 | 17 5 | 21 23 | 21 9 | 7 38 | 17 34 | 3 43 |
| T 28 | 23 17 | 24 36 | 1 24 | 24 30 | 1 39 | 23 44 | 0 40 | 17 18 | 1 55 | 23 7 | 0 4 | 12 26 | 2 28 | 22 0 | 0 2 | 22 14 | 1 13 | 4 45 | 17 4 | 21 23 | 21 9 | 7 35 | 17 35 | 3 43 |
| F 29 | 23 14 | 25 52 | 2 33 | 24 21 | 1 43 | 23 41 | 0 42 | 17 21 | 1 56 | 23 8 | 0 4 | 12 26 | 2 28 | 22 0 | 0 2 | 22 14 | 1 13 | 4 45 | 17 3 | 21 23 | 21 8 | 7 32 | 17 35 | 3 43 |
| S 30 | 23n11 | 25n32 | 3n34 | 24n10 | 1n46 | 23n36 | 0n44 | 17s25 | 1s57 | 23s 8 | 0n 4 | 12s26 | 2n27 | 21s59 | 0n 2 | 22s14 | 1n13 | 4n44 | 17n 3 | 21n22 | 21n 7 | 7s29 | 17n36 | 3s43 |

Julian Day Number = 2445852.5, Delta T = 54.04 sec
Ecliptic obliquity = 23°26'32, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 24°31'22, Lahiri = 23°38'22



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1984

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 36 55 | 9♋20'21 | 3♌53 | 18♋40 | 13♋29 | 12♏32 | 7°R54 | 9°R49 | 10°R26 | 29°R47 | 29°R20 | 6°R14 | 4♊53 | 22♓36 | 5♊46 | S 1 |
| M 2 | 18 40 51 | 10°17'35 | 18°16 | 20°42 | 14°42 | 12°41 | 7♑47 | 9♏48 | 10♐24 | 29♐46 | 29♎20 | 6♊ 9 | 4°50 | 22°42 | 5°49 | M 2 |
| T 3 | 18 44 48 | 11°14'48 | 2♍44 | 22°42 | 15°56 | 12°51 | 7°39 | 9°47 | 10°22 | 29°44 | 29°20 | 6° 5 | 4°47 | 22°49 | 5°53 | T 3 |
| W 4 | 18 48 45 | 12°12'00 | 17°11 | 24°40 | 17°10 | 13° 1 | 7°31 | 9°46 | 10°20 | 29°42 | 29°19 | 6° 1 | 4°44 | 22°56 | 5°57 | W 4 |
| T 5 | 18 52 41 | 13° 9'13 | 1♎31 | 26°37 | 18°24 | 13°12 | 7°24 | 9°45 | 10°18 | 29°41 | 29°19 | 5°59 | 4°41 | 23° 2 | 6° 1 | T 5 |
| F 6 | 18 56 38 | 14° 6'25 | 15°43 | 28°31 | 19°37 | 13°24 | 7°16 | 9°45 | 10°16 | 29°39 | 29°19 | 5°D59 | 4°38 | 23° 9 | 6° 5 | F 6 |
| S 7 | 19 0 34 | 15° 3'37 | 29°44 | 0♌24 | 20°51 | 13°37 | 7° 8 | 9°44 | 10°14 | 29°38 | 29°19 | 6° 0 | 4°34 | 23°16 | 6° 9 | S 7 |
| S 8 | 19 4 31 | 16° 0'48 | 13♍33 | 2°14 | 22° 5 | 13°50 | 7° 1 | 9°43 | 10°12 | 29°36 | 29°19 | 6° 1 | 4°31 | 23°23 | 6°12 | S 8 |
| M 9 | 19 8 27 | 16°58'00 | 27°10 | 4° 3 | 23°19 | 14° 4 | 6°53 | 9°43 | 10°11 | 29°35 | 29°D19 | 6° 2 | 4°28 | 23°29 | 6°16 | M 9 |
| T 10 | 19 12 24 | 17°55'11 | 10♐35 | 5°49 | 24°33 | 14°18 | 6°46 | 9°43 | 10° 9 | 29°33 | 29°19 | 6°R 2 | 4°25 | 23°36 | 6°20 | T 10 |
| W11 | 19 16 20 | 18°52'23 | 23°48 | 7°34 | 25°46 | 14°33 | 6°39 | 9°42 | 10° 7 | 29°32 | 29°19 | 6° 1 | 4°22 | 23°43 | 6°24 | W11 |
| T 12 | 19 20 17 | 19°49'35 | 6♑49 | 9°16 | 27° 0 | 14°49 | 6°31 | 9°42 | 10° 5 | 29°30 | 29°19 | 5°57 | 4°19 | 23°49 | 6°27 | T 12 |
| F 13 | 19 24 14 | 20°46'46 | 19°38 | 10°57 | 28°14 | 15° 5 | 6°24 | 9°D42 | 10° 4 | 29°29 | 29°19 | 5°52 | 4°15 | 23°56 | 6°31 | F 13 |
| S 14 | 19 28 10 | 21°43'58 | 2♒15 | 12°35 | 29°28 | 15°22 | 6°17 | 9°42 | 10° 2 | 29°27 | 29°19 | 5°45 | 4°12 | 24° 3 | 6°34 | S 14 |
| S 15 | 19 32 7 | 22°41'11 | 14°40 | 14°12 | 0♌41 | 15°39 | 6°10 | 9°42 | 10° 0 | 29°26 | 29°19 | 5°37 | 4° 9 | 24°10 | 6°38 | S 15 |
| M16 | 19 36 3 | 23°38'24 | 26°53 | 15°46 | 1°55 | 15°57 | 6° 3 | 9°42 | 9°59 | 29°24 | 29°20 | 5°28 | 4° 6 | 24°16 | 6°41 | M16 |
| T 17 | 19 40 0 | 24°35'37 | 8♓57 | 17°19 | 3° 9 | 16°16 | 5°56 | 9°43 | 9°57 | 29°23 | 29°20 | 5°20 | 4° 3 | 24°23 | 6°45 | T 17 |
| W18 | 19 43 56 | 25°32'51 | 20°53 | 18°50 | 4°23 | 16°35 | 5°49 | 9°43 | 9°56 | 29°21 | 29°20 | 5°13 | 3°59 | 24°30 | 6°48 | W18 |
| T 19 | 19 47 53 | 26°30'05 | 2♈45 | 20°18 | 5°37 | 16°54 | 5°42 | 9°44 | 9°54 | 29°20 | 29°20 | 5° 8 | 3°56 | 24°36 | 6°51 | T 19 |
| F 20 | 19 51 49 | 27°27'20 | 14°37 | 21°45 | 6°50 | 17°14 | 5°35 | 9°44 | 9°53 | 29°19 | 29°21 | 5° 5 | 3°53 | 24°43 | 6°55 | F 20 |
| S 21 | 19 55 46 | 28°24'36 | 26°33 | 23° 9 | 8° 4 | 17°35 | 5°29 | 9°45 | 9°52 | 29°17 | 29°21 | 5°D 4 | 3°50 | 24°50 | 6°58 | S 21 |
| S 22 | 19 59 43 | 29°21'53 | 8♉39 | 24°32 | 9°18 | 17°56 | 5°22 | 9°46 | 9°50 | 29°16 | 29°22 | 5° 5 | 3°47 | 24°57 | 7° 1 | S 22 |
| M23 | 20 3 39 | 0♌19'10 | 20°59 | 25°52 | 10°32 | 18°18 | 5°16 | 9°47 | 9°49 | 29°15 | 29°22 | 5° 6 | 3°44 | 25° 3 | 7° 4 | M23 |
| T 24 | 20 7 36 | 1°16'29 | 3♊38 | 27°10 | 11°46 | 18°40 | 5°10 | 9°48 | 9°48 | 29°13 | 29°23 | 5°R 6 | 3°40 | 25°10 | 7° 7 | T 24 |
| W25 | 20 11 32 | 2°13'48 | 16°41 | 28°26 | 13° 0 | 19° 2 | 5° 4 | 9°49 | 9°47 | 29°12 | 29°23 | 5° 6 | 3°37 | 25°17 | 7°10 | W25 |
| T 26 | 20 15 29 | 3°11'08 | 0♋ 9 | 29°40 | 14°13 | 19°25 | 4°58 | 9°50 | 9°45 | 29°11 | 29°24 | 5° 3 | 3°34 | 25°23 | 7°13 | T 26 |
| F 27 | 20 19 25 | 4° 8'30 | 14° 4 | 0♍51 | 15°27 | 19°49 | 4°52 | 9°51 | 9°44 | 29° 9 | 29°24 | 4°58 | 3°31 | 25°30 | 7°16 | F 27 |
| S 28 | 20 23 22 | 5° 5'51 | 28°23 | 2° 0 | 16°41 | 20°13 | 4°46 | 9°53 | 9°43 | 29° 8 | 29°25 | 4°51 | 3°28 | 25°37 | 7°19 | S 28 |
| S 29 | 20 27 18 | 6° 3'14 | 13♌ 1 | 3° 6 | 17°55 | 20°37 | 4°40 | 9°54 | 9°42 | 29° 7 | 29°25 | 4°43 | 3°25 | 25°44 | 7°22 | S 29 |
| M30 | 20 31 15 | 7° 0'38 | 27°50 | 4°10 | 19° 9 | 21° 2 | 4°35 | 9°56 | 9°41 | 29° 6 | 29°26 | 4°33 | 3°21 | 25°50 | 7°25 | M30 |
| T 31 | 20 35 12 | 7♌58'02 | 12♍43 | 5♍11 | 20♌23 | 21♏27 | 4♑30 | 9♏57 | 9♐40 | 29♐ 5 | 29♎27 | 4♊24 | 3♊18 | 25♓57 | 7♊28 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n 7 | 23n33 | 4n23 | 23n57 | 1n49 | 23n31 | 0n46 | 17s28 | 1s58 | 23s 9 | 0n 4 | 12s26 | 2n27 | 21s59 | 0n 2 | 22s14 | 1n13 | 4n44 | 17n 2 | 21n21 | 21n 7 | 7s26 | 17n36 | 3s43 |
| M 2 | 23 3 | 20 2 | 4 56 | 23 41 | 1 51 | 23 25 | 0 48 | 17 32 | 1 59 | 23 9 | 0 4 | 12 26 | 2 27 | 21 59 | 0 2 | 22 14 | 1 13 | 4 43 | 17 2 | 21 20 | 21 6 | 7 24 | 17 37 | 3 44 |
| T 3 | 22 58 | 15 19 | 5 10 | 23 23 | 1 52 | 23 19 | 0 50 | 17 36 | 2 0 | 23 10 | 0 3 | 12 26 | 2 27 | 21 59 | 0 2 | 22 14 | 1 13 | 4 43 | 17 1 | 21 20 | 21 6 | 7 21 | 17 37 | 3 44 |
| W 4 | 22 53 | 9 45 | 5 5 | 23 3 | 1 53 | 23 12 | 0 52 | 17 40 | 2 1 | 23 10 | 0 3 | 12 26 | 2 26 | 21 58 | 0 2 | 22 14 | 1 13 | 4 43 | 17 1 | 21 19 | 21 5 | 7 18 | 17 37 | 3 44 |
| T 5 | 22 48 | 3 41 | 4 41 | 22 41 | 1 53 | 23 4 | 0 54 | 17 45 | 2 2 | 23 11 | 0 3 | 12 26 | 2 26 | 21 58 | 0 2 | 22 14 | 1 13 | 4 42 | 17 0 | 21 19 | 21 5 | 7 15 | 17 38 | 3 44 |
| F 6 | 22 42 | 2s30 | 3 59 | 22 17 | 1 52 | 22 55 | 0 56 | 17 49 | 2 3 | 23 12 | 0 3 | 12 26 | 2 26 | 21 58 | 0 2 | 22 14 | 1 13 | 4 42 | 17 0 | 21 18 | 21 4 | 7 12 | 17 38 | 3 45 |
| S 7 | 22 36 | 8 30 | 3 4 | 21 52 | 1 50 | 22 46 | 0 57 | 17 54 | 2 4 | 23 12 | 0 3 | 12 26 | 2 26 | 21 58 | 0 2 | 22 14 | 1 13 | 4 41 | 16 59 | 21 19 | 21 3 | 7 9 | 17 39 | 3 45 |
| S 8 | 22 29 | 14 1 | 1 59 | 21 25 | 1 48 | 22 36 | 0 59 | 17 59 | 2 5 | 23 13 | 0 3 | 12 26 | 2 25 | 21 57 | 0 2 | 22 14 | 1 13 | 4 41 | 16 58 | 21 19 | 21 3 | 7 6 | 17 39 | 3 45 |
| M 9 | 22 22 | 18 45 | 0 48 | 20 57 | 1 45 | 22 26 | 1 1 | 18 4 | 2 6 | 23 13 | 0 3 | 12 26 | 2 25 | 21 57 | 0 2 | 22 14 | 1 13 | 4 40 | 16 58 | 21 19 | 21 2 | 7 3 | 17 40 | 3 45 |
| T 10 | 22 15 | 22 27 | 0s25 | 20 28 | 1 42 | 22 15 | 1 3 | 18 9 | 2 7 | 23 14 | 0 2 | 12 26 | 2 25 | 21 57 | 0 2 | 22 14 | 1 13 | 4 39 | 16 57 | 21 19 | 21 2 | 7 0 | 17 40 | 3 45 |
| W11 | 22 7 | 24 52 | 1 35 | 19 58 | 1 38 | 22 3 | 1 4 | 18 14 | 2 8 | 23 14 | 0 2 | 12 26 | 2 25 | 21 57 | 0 2 | 22 14 | 1 13 | 4 39 | 16 57 | 21 19 | 21 1 | 6 57 | 17 40 | 3 46 |
| T 12 | 21 59 | 25 54 | 2 39 | 19 26 | 1 34 | 21 50 | 1 6 | 18 20 | 2 9 | 23 15 | 0 2 | 12 26 | 2 24 | 21 56 | 0 2 | 22 14 | 1 13 | 4 38 | 16 56 | 21 18 | 21 0 | 6 54 | 17 41 | 3 46 |
| F 13 | 21 50 | 25 31 | 3 33 | 18 54 | 1 29 | 21 37 | 1 8 | 18 25 | 2 9 | 23 15 | 0 2 | 12 27 | 2 24 | 21 56 | 0 2 | 22 14 | 1 13 | 4 38 | 16 55 | 21 17 | 21 0 | 6 51 | 17 41 | 3 46 |
| S 14 | 21 41 | 23 49 | 4 16 | 18 22 | 1 23 | 21 24 | 1 9 | 18 31 | 2 10 | 23 16 | 0 2 | 12 27 | 2 24 | 21 56 | 0 2 | 22 14 | 1 13 | 4 37 | 16 55 | 21 16 | 20 59 | 6 48 | 17 41 | 3 46 |
| S 15 | 21 32 | 21 0 | 4 47 | 17 48 | 1 17 | 21 9 | 1 11 | 18 37 | 2 11 | 23 16 | 0 2 | 12 27 | 2 23 | 21 56 | 0 2 | 22 14 | 1 13 | 4 37 | 16 54 | 21 15 | 20 59 | 6 45 | 17 42 | 3 47 |
| M16 | 21 22 | 17 18 | 5 3 | 17 14 | 1 11 | 20 54 | 1 12 | 18 43 | 2 11 | 23 17 | 0 2 | 12 27 | 2 23 | 21 55 | 0 2 | 22 14 | 1 13 | 4 36 | 16 54 | 21 13 | 20 58 | 6 43 | 17 42 | 3 47 |
| T 17 | 21 12 | 12 56 | 5 6 | 16 39 | 1 4 | 20 39 | 1 13 | 18 49 | 2 12 | 23 17 | 0 1 | 12 28 | 2 23 | 21 55 | 0 2 | 22 14 | 1 13 | 4 35 | 16 53 | 21 12 | 20 58 | 6 40 | 17 42 | 3 47 |
| W18 | 21 2 | 8 8 | 4 55 | 16 4 | 0 56 | 20 22 | 1 15 | 18 55 | 2 13 | 23 18 | 0 1 | 12 28 | 2 23 | 21 55 | 0 2 | 22 14 | 1 12 | 4 35 | 16 53 | 21 10 | 20 57 | 6 37 | 17 43 | 3 48 |
| T 19 | 20 51 | 3 4 | 4 32 | 15 29 | 0 48 | 20 6 | 1 16 | 19 1 | 2 13 | 23 18 | 0 1 | 12 29 | 2 22 | 21 55 | 0 2 | 22 14 | 1 12 | 4 34 | 16 52 | 21 10 | 20 56 | 6 34 | 17 43 | 3 48 |
| F 20 | 20 40 | 2n 7 | 3 57 | 14 54 | 0 40 | 19 48 | 1 17 | 19 7 | 2 14 | 23 18 | 0 1 | 12 29 | 2 22 | 21 55 | 0 2 | 22 14 | 1 12 | 4 33 | 16 51 | 21 9 | 20 56 | 6 31 | 17 43 | 3 48 |
| S 21 | 20 29 | 7 16 | 3 12 | 14 18 | 0 32 | 19 31 | 1 18 | 19 14 | 2 14 | 23 19 | 0 1 | 12 30 | 2 22 | 21 54 | 0 2 | 22 14 | 1 12 | 4 33 | 16 51 | 21 9 | 20 55 | 6 28 | 17 43 | 3 48 |
| S 22 | 20 17 | 12 13 | 2 17 | 13 42 | 0 23 | 19 12 | 1 19 | 19 20 | 2 15 | 23 19 | 0 1 | 12 30 | 2 22 | 21 54 | 0 2 | 22 14 | 1 12 | 4 32 | 16 50 | 21 9 | 20 55 | 6 25 | 17 44 | 3 49 |
| M23 | 20 5 | 16 48 | 1 15 | 13 7 | 0 14 | 18 53 | 1 20 | 19 27 | 2 16 | 23 20 | 0 1 | 12 31 | 2 21 | 21 54 | 0 2 | 22 14 | 1 12 | 4 31 | 16 50 | 21 9 | 20 54 | 6 22 | 17 44 | 3 49 |
| T 24 | 19 53 | 20 45 | 0 8 | 12 31 | 0 4 | 18 34 | 1 21 | 19 33 | 2 16 | 23 20 | 0 0 | 12 31 | 2 21 | 21 54 | 0 2 | 22 14 | 1 12 | 4 31 | 16 49 | 21 9 | 20 53 | 6 19 | 17 44 | 3 49 |
| W25 | 19 40 | 23 48 | 1n 2 | 11 56 | 0s 6 | 18 14 | 1 22 | 19 40 | 2 16 | 23 20 | 0 0 | 12 32 | 2 21 | 21 54 | 0 1 | 22 14 | 1 12 | 4 30 | 16 48 | 21 9 | 20 53 | 6 16 | 17 44 | 3 49 |
| T 26 | 19 27 | 25 36 | 2 10 | 11 21 | 0 16 | 17 53 | 1 23 | 19 47 | 2 17 | 23 21 | 0 0 | 12 32 | 2 21 | 21 54 | 0 1 | 22 14 | 1 12 | 4 29 | 16 48 | 21 9 | 20 52 | 6 13 | 17 44 | 3 50 |
| F 27 | 19 13 | 25 53 | 3 12 | 10 46 | 0 26 | 17 32 | 1 24 | 19 54 | 2 17 | 23 21 | 0 0 | 12 33 | 2 20 | 21 53 | 0 1 | 22 14 | 1 12 | 4 28 | 16 47 | 21 8 | 20 52 | 6 10 | 17 45 | 3 50 |
| S 28 | 19 0 | 24 29 | 4 5 | 10 11 | 0 37 | 17 11 | 1 25 | 20 1 | 2 18 | 23 22 | 0s 0 | 12 34 | 2 20 | 21 53 | 0 1 | 22 14 | 1 12 | 4 28 | 16 47 | 21 6 | 20 51 | 6 7 | 17 45 | 3 50 |
| S 29 | 18 46 | 21 25 | 4 42 | 9 37 | 0 48 | 16 49 | 1 25 | 20 8 | 2 18 | 23 22 | 0 0 | 12 34 | 2 20 | 21 53 | 0 1 | 22 14 | 1 12 | 4 27 | 16 46 | 21 5 | 20 50 | 6 4 | 17 45 | 3 51 |
| M30 | 18 31 | 16 56 | 5 1 | 9 4 | 0 59 | 16 27 | 1 26 | 20 15 | 2 18 | 23 22 | 0 0 | 12 35 | 2 19 | 21 53 | 0 1 | 22 14 | 1 12 | 4 26 | 16 46 | 21 3 | 20 50 | 6 1 | 17 45 | 3 51 |
| T 31 | 18n17 | 11n24 | 5n 0 | 8n31 | 1s10 | 16n 4 | 1n26 | 20s22 | 2s19 | 23s22 | 0s 1 | 12s36 | 2n19 | 21s53 | 0n 1 | 22s14 | 1n12 | 4n25 | 16n45 | 21n 2 | 20n49 | 5s58 | 17n45 | 3s51 |

Julian Day Number = 2445882.5, Delta T = 54.09 sec
Ecliptic obliquity = 23°26'32, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 24°31'26, Lahiri = 23°38'26



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## AUGUST 1984

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 20 39 8 | 8♌55'26 | 27♍31 | 6♍ 9 | 21♌36 | 21♏53 | 4°R24 | 9♏59 | 9°R39 | 29°R 3 | 29♎28 | 4°R17 | 3♊15 | 26♓ 4 | 7♊31 | W 1 |
| T 2 | 20 43 5 | 9°52'51 | 12♎ 7 | 7° 5 | 22°50 | 22°19 | 4♐19 | 10° 1 | 9♐39 | 29♐ 2 | 29°28 | 4♊12 | 3°12 | 26°10 | 7°33 | T 2 |
| F 3 | 20 47 1 | 10°50'17 | 26°26 | 7°57 | 24° 4 | 22°46 | 4°15 | 10° 3 | 9°38 | 29° 1 | 29°29 | 4° 9 | 3° 9 | 26°17 | 7°36 | F 3 |
| S 4 | 20 50 58 | 11°47'44 | 10♏26 | 8°46 | 25°18 | 23°12 | 4°10 | 10° 5 | 9°37 | 29° 0 | 29°30 | 4°D 8 | 3° 5 | 26°24 | 7°38 | S 4 |
| S 5 | 20 54 54 | 12°45'11 | 24° 7 | 9°32 | 26°32 | 23°40 | 4° 5 | 10° 7 | 9°36 | 28°59 | 29°31 | 4° 9 | 3° 2 | 26°31 | 7°41 | S 5 |
| M 6 | 20 58 51 | 13°42'39 | 7♐30 | 10°14 | 27°46 | 24° 7 | 4° 1 | 10° 9 | 9°36 | 28°58 | 29°32 | 4°R 9 | 2°59 | 26°37 | 7°43 | M 6 |
| T 7 | 21 2 47 | 14°40'07 | 20°37 | 10°52 | 29° 0 | 24°35 | 3°57 | 10°12 | 9°35 | 28°57 | 29°33 | 4° 8 | 2°56 | 26°44 | 7°46 | T 7 |
| W 8 | 21 6 44 | 15°37'37 | 3♑31 | 11°27 | 0♍13 | 25° 4 | 3°52 | 10°14 | 9°35 | 28°56 | 29°34 | 4° 5 | 2°53 | 26°51 | 7°48 | W 8 |
| T 9 | 21 10 41 | 16°35'07 | 16°13 | 11°58 | 1°27 | 25°32 | 3°49 | 10°17 | 9°34 | 28°55 | 29°35 | 3°59 | 2°50 | 26°57 | 7°51 | T 9 |
| F 10 | 21 14 37 | 17°32'39 | 28°45 | 12°24 | 2°41 | 26° 1 | 3°45 | 10°19 | 9°34 | 28°54 | 29°36 | 3°50 | 2°46 | 27° 4 | 7°53 | F 10 |
| S 11 | 21 18 34 | 18°30'11 | 11♒ 7 | 12°46 | 3°55 | 26°31 | 3°41 | 10°22 | 9°33 | 28°53 | 29°37 | 3°39 | 2°43 | 27°11 | 7°55 | S 11 |
| S 12 | 21 22 30 | 19°27'44 | 23°20 | 13° 3 | 5° 9 | 27° 1 | 3°38 | 10°25 | 9°33 | 28°52 | 29°38 | 3°26 | 2°40 | 27°18 | 7°57 | S 12 |
| M13 | 21 26 27 | 20°25'19 | 5♓25 | 13°15 | 6°22 | 27°31 | 3°35 | 10°28 | 9°33 | 28°51 | 29°39 | 3°13 | 2°37 | 27°24 | 7°59 | M13 |
| T 14 | 21 30 23 | 21°22'55 | 17°23 | 13°22 | 7°36 | 28° 1 | 3°32 | 10°31 | 9°32 | 28°51 | 29°40 | 3° 0 | 2°34 | 27°31 | 8° 1 | T 14 |
| W15 | 21 34 20 | 22°20'32 | 29°17 | 13°R24 | 8°50 | 28°32 | 3°29 | 10°34 | 9°32 | 28°50 | 29°41 | 2°49 | 2°31 | 27°38 | 8° 3 | W15 |
| T 16 | 21 38 16 | 23°18'10 | 11♈ 7 | 13°20 | 10° 4 | 29° 3 | 3°26 | 10°37 | 9°32 | 28°49 | 29°43 | 2°41 | 2°27 | 27°44 | 8° 5 | T 16 |
| F 17 | 21 42 13 | 24°15'50 | 22°57 | 13°10 | 11°18 | 29°34 | 3°23 | 10°40 | 9°32 | 28°48 | 29°44 | 2°35 | 2°24 | 27°51 | 8° 7 | F 17 |
| S 18 | 21 46 10 | 25°13'32 | 4♉52 | 12°55 | 12°31 | 0♐ 5 | 3°21 | 10°43 | 9°D32 | 28°48 | 29°45 | 2°31 | 2°21 | 27°58 | 8° 9 | S 18 |
| S 19 | 21 50 6 | 26°11'15 | 16°55 | 12°35 | 13°45 | 0°37 | 3°19 | 10°47 | 9°32 | 28°47 | 29°47 | 2°30 | 2°18 | 28° 5 | 8°10 | S 19 |
| M20 | 21 54 3 | 27° 8'59 | 29°13 | 12° 8 | 14°59 | 1°10 | 3°17 | 10°50 | 9°32 | 28°46 | 29°48 | 2°30 | 2°15 | 28°11 | 8°12 | M20 |
| T 21 | 21 57 59 | 28° 6'46 | 11♊49 | 11°37 | 16°13 | 1°42 | 3°15 | 10°54 | 9°32 | 28°46 | 29°49 | 2°30 | 2°11 | 28°18 | 8°14 | T 21 |
| W22 | 22 1 56 | 29° 4'34 | 24°49 | 11° 0 | 17°27 | 2°15 | 3°14 | 10°57 | 9°32 | 28°45 | 29°51 | 2°28 | 2° 8 | 28°25 | 8°15 | W22 |
| T 23 | 22 5 52 | 0♍ 2'24 | 8♋17 | 10°18 | 18°40 | 2°48 | 3°12 | 11° 1 | 9°33 | 28°44 | 29°52 | 2°25 | 2° 5 | 28°31 | 8°17 | T 23 |
| F 24 | 22 9 49 | 1° 0'16 | 22°14 | 9°32 | 19°54 | 3°21 | 3°11 | 11° 5 | 9°33 | 28°44 | 29°54 | 2°19 | 2° 2 | 28°38 | 8°18 | F 24 |
| S 25 | 22 13 45 | 1°58'09 | 6♌40 | 8°43 | 21° 8 | 3°55 | 3°10 | 11° 9 | 9°33 | 28°43 | 29°55 | 2°11 | 1°59 | 28°45 | 8°20 | S 25 |
| S 26 | 22 17 42 | 2°56'04 | 21°30 | 7°50 | 22°22 | 4°28 | 3° 9 | 11°13 | 9°34 | 28°43 | 29°57 | 2° 1 | 1°56 | 28°52 | 8°21 | S 26 |
| M27 | 22 21 39 | 3°54'00 | 6♍37 | 6°56 | 23°36 | 5° 2 | 3° 8 | 11°17 | 9°34 | 28°42 | 29°58 | 1°49 | 1°52 | 28°58 | 8°22 | M27 |
| T 28 | 22 25 35 | 4°51'58 | 21°49 | 6° 0 | 24°49 | 5°37 | 3° 8 | 11°21 | 9°34 | 28°42 | 29°59 | 1°39 | 1°49 | 29° 5 | 8°23 | T 28 |
| W29 | 22 29 32 | 5°49'58 | 6♎57 | 5° 5 | 26° 3 | 6°11 | 3° 8 | 11°25 | 9°35 | 28°42 | 0♏ 1 | 1°30 | 1°46 | 29°12 | 8°24 | W29 |
| T 30 | 22 33 28 | 6°47'58 | 21°51 | 4°12 | 27°17 | 6°46 | 3°D 8 | 11°29 | 9°36 | 28°41 | 0° 3 | 1°23 | 1°43 | 29°18 | 8°25 | T 30 |
| F 31 | 22 37 25 | 7♍46'00 | 6♏23 | 3♍21 | 28♍31 | 7♐21 | 3♑ 8 | 11♏34 | 9♐36 | 28♐41 | 0♏ 5 | 1♊19 | 1♊40 | 29♓25 | 8♊26 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 18n 2 | 5n15 | 4n39 | 7n59 | 1s22 | 15n40 | 1n27 | 20s29 | 2s19 | 23s23 | 0s 1 | 12s37 | 2n19 | 21s53 | 0n 1 | 22s14 | 1n12 | 4n25 | 16n44 | 21n 0 | 20n49 | 5s55 | 17n45 | 3s52 |
| T 2 | 17 47 | 1s 6 | 4 0 | 7 28 | 1 33 | 15 17 | 1 27 | 20 36 | 2 19 | 23 23 | 0 1 | 12 38 | 2 19 | 21 53 | 0 1 | 22 14 | 1 12 | 4 24 | 16 44 | 20 59 | 20 48 | 5 52 | 17 46 | 3 52 |
| F 3 | 17 31 | 7 18 | 3 6 | 6 58 | 1 45 | 14 53 | 1 28 | 20 43 | 2 20 | 23 23 | 0 1 | 12 38 | 2 18 | 21 52 | 0 1 | 22 14 | 1 12 | 4 23 | 16 43 | 20 59 | 20 47 | 5 49 | 17 46 | 3 52 |
| S 4 | 17 15 | 13 1 | 2 3 | 6 29 | 1 57 | 14 28 | 1 28 | 20 50 | 2 20 | 23 24 | 0 1 | 12 39 | 2 18 | 21 52 | 0 1 | 22 14 | 1 12 | 4 22 | 16 43 | 20 59 | 20 47 | 5 46 | 17 46 | 3 52 |
| S 5 | 16 59 | 17 57 | 0 53 | 6 1 | 2 9 | 14 3 | 1 28 | 20 57 | 2 20 | 23 24 | 0 1 | 12 40 | 2 18 | 21 52 | 0 1 | 22 14 | 1 12 | 4 21 | 16 42 | 20 59 | 20 46 | 5 43 | 17 46 | 3 53 |
| M 6 | 16 43 | 21 51 | 0s18 | 5 34 | 2 21 | 13 38 | 1 28 | 21 4 | 2 20 | 23 24 | 0 1 | 12 41 | 2 18 | 21 52 | 0 1 | 22 14 | 1 12 | 4 21 | 16 42 | 20 59 | 20 45 | 5 40 | 17 46 | 3 53 |
| T 7 | 16 26 | 24 33 | 1 26 | 5 8 | 2 32 | 13 12 | 1 28 | 21 11 | 2 21 | 23 24 | 0 1 | 12 42 | 2 17 | 21 52 | 0 1 | 22 14 | 1 12 | 4 20 | 16 41 | 20 58 | 20 45 | 5 37 | 17 46 | 3 53 |
| W 8 | 16 9 | 25 53 | 2 29 | 4 44 | 2 44 | 12 46 | 1 28 | 21 19 | 2 21 | 23 25 | 0 2 | 12 43 | 2 17 | 21 52 | 0 1 | 22 14 | 1 12 | 4 19 | 16 40 | 20 58 | 20 44 | 5 34 | 17 46 | 3 54 |
| T 9 | 15 52 | 25 49 | 3 23 | 4 22 | 2 56 | 12 20 | 1 28 | 21 26 | 2 21 | 23 25 | 0 2 | 12 44 | 2 17 | 21 52 | 0 1 | 22 15 | 1 12 | 4 18 | 16 40 | 20 57 | 20 44 | 5 31 | 17 46 | 3 54 |
| F 10 | 15 35 | 24 26 | 4 7 | 4 1 | 3 7 | 11 53 | 1 28 | 21 33 | 2 21 | 23 25 | 0 2 | 12 45 | 2 17 | 21 52 | 0 1 | 22 15 | 1 12 | 4 17 | 16 39 | 20 55 | 20 43 | 5 28 | 17 46 | 3 54 |
| S 11 | 15 17 | 21 53 | 4 38 | 3 43 | 3 19 | 11 26 | 1 28 | 21 40 | 2 21 | 23 25 | 0 2 | 12 46 | 2 16 | 21 52 | 0 1 | 22 15 | 1 12 | 4 16 | 16 39 | 20 53 | 20 42 | 5 25 | 17 46 | 3 55 |
| S 12 | 14 59 | 18 24 | 4 56 | 3 26 | 3 29 | 10 59 | 1 28 | 21 47 | 2 21 | 23 26 | 0 2 | 12 47 | 2 16 | 21 52 | 0 1 | 22 15 | 1 12 | 4 15 | 16 38 | 20 51 | 20 42 | 5 22 | 17 46 | 3 55 |
| M13 | 14 41 | 14 10 | 5 0 | 3 12 | 3 40 | 10 32 | 1 27 | 21 54 | 2 21 | 23 26 | 0 2 | 12 49 | 2 16 | 21 52 | 0 1 | 22 15 | 1 12 | 4 15 | 16 38 | 20 48 | 20 41 | 5 19 | 17 46 | 3 55 |
| T 14 | 14 23 | 9 27 | 4 51 | 3 0 | 3 50 | 10 4 | 1 27 | 22 1 | 2 22 | 23 26 | 0 2 | 12 50 | 2 16 | 21 52 | 0 1 | 22 15 | 1 12 | 4 14 | 16 37 | 20 46 | 20 41 | 5 16 | 17 46 | 3 56 |
| W15 | 14 4 | 4 24 | 4 29 | 2 50 | 4 0 | 9 36 | 1 26 | 22 8 | 2 22 | 23 26 | 0 2 | 12 51 | 2 15 | 21 52 | 0 1 | 22 15 | 1 12 | 4 13 | 16 37 | 20 44 | 20 40 | 5 13 | 17 46 | 3 56 |
| T 16 | 13 45 | 0n46 | 3 56 | 2 44 | 4 8 | 9 7 | 1 26 | 22 15 | 2 22 | 23 26 | 0 3 | 12 52 | 2 15 | 21 52 | 0 1 | 22 15 | 1 11 | 4 12 | 16 36 | 20 42 | 20 39 | 5 10 | 17 46 | 3 56 |
| F 17 | 13 26 | 5 56 | 3 13 | 2 40 | 4 16 | 8 39 | 1 25 | 22 22 | 2 22 | 23 27 | 0 3 | 12 53 | 2 15 | 21 52 | 0 1 | 22 15 | 1 11 | 4 11 | 16 36 | 20 41 | 20 39 | 5 7 | 17 46 | 3 57 |
| S 18 | 13 7 | 10 56 | 2 21 | 2 39 | 4 23 | 8 10 | 1 25 | 22 29 | 2 22 | 23 27 | 0 3 | 12 55 | 2 15 | 21 52 | 0 1 | 22 15 | 1 11 | 4 10 | 16 35 | 20 40 | 20 38 | 5 4 | 17 46 | 3 57 |
| S 19 | 12 47 | 15 36 | 1 21 | 2 41 | 4 29 | 7 41 | 1 24 | 22 36 | 2 22 | 23 27 | 0 3 | 12 56 | 2 14 | 21 52 | 0 1 | 22 15 | 1 11 | 4 9 | 16 35 | 20 40 | 20 37 | 5 1 | 17 46 | 3 57 |
| M20 | 12 28 | 19 42 | 0 17 | 2 47 | 4 34 | 7 12 | 1 23 | 22 42 | 2 22 | 23 27 | 0 3 | 12 57 | 2 14 | 21 52 | 0 1 | 22 15 | 1 11 | 4 8 | 16 34 | 20 40 | 20 37 | 4 58 | 17 46 | 3 58 |
| T 21 | 12 8 | 23 1 | 0n49 | 2 56 | 4 38 | 6 42 | 1 22 | 22 49 | 2 22 | 23 27 | 0 3 | 12 58 | 2 14 | 21 52 | 0 1 | 22 15 | 1 11 | 4 7 | 16 34 | 20 40 | 20 36 | 4 55 | 17 46 | 3 58 |
| W22 | 11 48 | 25 15 | 1 55 | 3 8 | 4 39 | 6 13 | 1 21 | 22 56 | 2 22 | 23 28 | 0 3 | 13 0 | 2 14 | 21 52 | 0 1 | 22 15 | 1 11 | 4 6 | 16 33 | 20 39 | 20 36 | 4 52 | 17 46 | 3 59 |
| T 23 | 11 28 | 26 8 | 2 57 | 3 23 | 4 40 | 5 43 | 1 20 | 23 2 | 2 22 | 23 28 | 0 3 | 13 1 | 2 13 | 21 52 | 0 1 | 22 15 | 1 11 | 4 5 | 16 33 | 20 39 | 20 35 | 4 49 | 17 45 | 3 59 |
| F 24 | 11 7 | 25 24 | 3 51 | 3 42 | 4 38 | 5 13 | 1 19 | 23 9 | 2 22 | 23 28 | 0 4 | 13 3 | 2 13 | 21 52 | 0 1 | 22 15 | 1 11 | 4 4 | 16 32 | 20 38 | 20 34 | 4 46 | 17 45 | 3 59 |
| S 25 | 10 47 | 22 59 | 4 31 | 4 3 | 4 35 | 4 43 | 1 18 | 23 15 | 2 22 | 23 28 | 0 4 | 13 4 | 2 13 | 21 52 | 0 1 | 22 15 | 1 11 | 4 3 | 16 32 | 20 36 | 20 34 | 4 43 | 17 45 | 4 0 |
| S 26 | 10 26 | 18 59 | 4 55 | 4 27 | 4 30 | 4 13 | 1 17 | 23 21 | 2 21 | 23 28 | 0 4 | 13 5 | 2 13 | 21 52 | 0 1 | 22 15 | 1 11 | 4 3 | 16 31 | 20 34 | 20 33 | 4 40 | 17 45 | 4 0 |
| M27 | 10 5 | 13 43 | 4 59 | 4 54 | 4 23 | 3 42 | 1 16 | 23 28 | 2 21 | 23 28 | 0 4 | 13 7 | 2 13 | 21 52 | 0 1 | 22 15 | 1 11 | 4 2 | 16 31 | 20 32 | 20 32 | 4 37 | 17 45 | 4 0 |
| T 28 | 9 44 | 7 34 | 4 42 | 5 22 | 4 14 | 3 12 | 1 14 | 23 34 | 2 21 | 23 28 | 0 4 | 13 8 | 2 12 | 21 52 | 0 1 | 22 15 | 1 11 | 4 1 | 16 30 | 20 30 | 20 32 | 4 34 | 17 45 | 4 1 |
| W29 | 9 22 | 1 0 | 4 5 | 5 52 | 4 3 | 2 41 | 1 13 | 23 40 | 2 21 | 23 28 | 0 4 | 13 10 | 2 12 | 21 52 | 0 1 | 22 15 | 1 11 | 4 0 | 16 30 | 20 28 | 20 31 | 4 31 | 17 44 | 4 1 |
| T 30 | 9 1 | 5s32 | 3 12 | 6 24 | 3 50 | 2 10 | 1 11 | 23 46 | 2 21 | 23 29 | 0 4 | 13 11 | 2 12 | 21 52 | 0 1 | 22 15 | 1 11 | 3 59 | 16 29 | 20 26 | 20 30 | 4 28 | 17 44 | 4 1 |
| F 31 | 8n39 | 11s39 | 2n 8 | 6n55 | 3s36 | 1n40 | 1n10 | 23s51 | 2s21 | 23s29 | 0s 4 | 13s13 | 2n12 | 21s53 | 0n 1 | 22s15 | 1n11 | 3n58 | 16n29 | 20n26 | 20n30 | 4s25 | 17n44 | 4s 2 |

Julian Day Number = 2445913.5, Delta T = 54.13 sec
Ecliptic obliquity = 23°26'33, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 24°31'30, Lahiri = 23°38'30



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1984

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 41 21 | 8♍44'04 | 20♏32 | 2°R34 | 29♍44 | 7♐56 | 3♑ 8 | 11♏38 | 9♐37 | 28°R41 | 0♏ 6 | 1°R18 | 1♊36 | 29♓32 | 8♊27 | S 1 |
| S 2 | 22 45 18 | 9°42'09 | 4♐15 | 1♍51 | 0♎58 | 8°32 | 3° 8 | 11°43 | 9°38 | 28♐40 | 0° 8 | 1♊18 | 1°33 | 29°38 | 8°28 | S 2 |
| M 3 | 22 49 14 | 10°40'15 | 17°35 | 1°14 | 2°12 | 9° 8 | 3° 9 | 11°47 | 9°38 | 28°40 | 0°10 | 1°17 | 1°30 | 29°45 | 8°29 | M 3 |
| T 4 | 22 53 11 | 11°38'23 | 0♑35 | 0°45 | 3°25 | 9°44 | 3°10 | 11°52 | 9°39 | 28°40 | 0°11 | 1°16 | 1°27 | 29°52 | 8°30 | T 4 |
| W 5 | 22 57 8 | 12°36'32 | 13°18 | 0°22 | 4°39 | 10°20 | 3°11 | 11°56 | 9°40 | 28°40 | 0°13 | 1°13 | 1°24 | 29°59 | 8°30 | W 5 |
| T 6 | 23 1 4 | 13°34'43 | 25°47 | 0° 8 | 5°53 | 10°56 | 3°12 | 12° 1 | 9°41 | 28°40 | 0°15 | 1° 7 | 1°21 | 0♈ 5 | 8°31 | T 6 |
| F 7 | 23 5 1 | 14°32'55 | 8♒ 5 | 0°D 2 | 7° 7 | 11°33 | 3°14 | 12° 6 | 9°42 | 28°39 | 0°17 | 0°58 | 1°17 | 0°12 | 8°31 | F 7 |
| S 8 | 23 8 57 | 15°31'09 | 20°15 | 0° 5 | 8°20 | 12°10 | 3°15 | 12°11 | 9°43 | 28°39 | 0°19 | 0°47 | 1°14 | 0°19 | 8°32 | S 8 |
| S 9 | 23 12 54 | 16°29'24 | 2♓18 | 0°17 | 9°34 | 12°47 | 3°17 | 12°16 | 9°44 | 28°39 | 0°21 | 0°35 | 1°11 | 0°25 | 8°32 | S 9 |
| M10 | 23 16 50 | 17°27'41 | 14°16 | 0°38 | 10°47 | 13°24 | 3°19 | 12°21 | 9°45 | 28°D39 | 0°22 | 0°21 | 1° 8 | 0°32 | 8°32 | M10 |
| T 11 | 23 20 47 | 18°26'00 | 26° 9 | 1° 7 | 12° 1 | 14° 1 | 3°21 | 12°26 | 9°47 | 28°39 | 0°24 | 0° 8 | 1° 5 | 0°39 | 8°33 | T 11 |
| W12 | 23 24 43 | 19°24'21 | 8♈ 1 | 1°46 | 13°15 | 14°39 | 3°24 | 12°31 | 9°48 | 28°39 | 0°26 | 29♉57 | 1° 2 | 0°46 | 8°33 | W12 |
| T 13 | 23 28 40 | 20°22'43 | 19°51 | 2°32 | 14°28 | 15°17 | 3°26 | 12°37 | 9°49 | 28°39 | 0°28 | 29°48 | 0°58 | 0°52 | 8°33 | T 13 |
| F 14 | 23 32 37 | 21°21'08 | 1♉42 | 3°27 | 15°42 | 15°55 | 3°29 | 12°42 | 9°50 | 28°40 | 0°30 | 29°42 | 0°55 | 0°59 | 8°R33 | F 14 |
| S 15 | 23 36 33 | 22°19'35 | 13°39 | 4°29 | 16°55 | 16°33 | 3°32 | 12°47 | 9°52 | 28°40 | 0°32 | 29°39 | 0°52 | 1° 6 | 8°33 | S 15 |
| S 16 | 23 40 30 | 23°18'03 | 25°43 | 5°38 | 18° 9 | 17°11 | 3°35 | 12°53 | 9°53 | 28°40 | 0°34 | 29°D37 | 0°49 | 1°12 | 8°33 | S 16 |
| M17 | 23 44 26 | 24°16'34 | 8♊ 0 | 6°53 | 19°23 | 17°49 | 3°38 | 12°58 | 9°55 | 28°40 | 0°36 | 29°38 | 0°46 | 1°19 | 8°33 | M17 |
| T 18 | 23 48 23 | 25°15'08 | 20°34 | 8°14 | 20°36 | 18°28 | 3°42 | 13° 4 | 9°56 | 28°40 | 0°38 | 29°R38 | 0°42 | 1°26 | 8°33 | T 18 |
| W19 | 23 52 19 | 26°13'43 | 3♋29 | 9°40 | 21°50 | 19° 7 | 3°45 | 13° 9 | 9°58 | 28°41 | 0°40 | 29°38 | 0°39 | 1°32 | 8°32 | W19 |
| T 20 | 23 56 16 | 27°12'21 | 16°51 | 11°11 | 23° 3 | 19°46 | 3°49 | 13°15 | 9°59 | 28°41 | 0°42 | 29°36 | 0°36 | 1°39 | 8°32 | T 20 |
| F 21 | 0 0 12 | 28°11'01 | 0♌42 | 12°46 | 24°17 | 20°25 | 3°53 | 13°21 | 10° 1 | 28°41 | 0°45 | 29°32 | 0°33 | 1°46 | 8°31 | F 21 |
| S 22 | 0 4 9 | 29° 9'43 | 15° 2 | 14°24 | 25°30 | 21° 4 | 3°57 | 13°26 | 10° 3 | 28°42 | 0°47 | 29°26 | 0°30 | 1°53 | 8°31 | S 22 |
| S 23 | 0 8 6 | 0♎ 8'27 | 29°48 | 16° 4 | 26°44 | 21°44 | 4° 2 | 13°32 | 10° 5 | 28°42 | 0°49 | 29°18 | 0°27 | 1°59 | 8°30 | S 23 |
| M24 | 0 12 2 | 1° 7'13 | 14♍55 | 17°47 | 27°57 | 22°24 | 4° 6 | 13°38 | 10° 6 | 28°43 | 0°51 | 29° 9 | 0°23 | 2° 6 | 8°30 | M24 |
| T 25 | 0 15 59 | 2° 6'02 | 0♎12 | 19°32 | 29°11 | 23° 3 | 4°11 | 13°44 | 10° 8 | 28°43 | 0°53 | 29° 1 | 0°20 | 2°13 | 8°29 | T 25 |
| W26 | 0 19 55 | 3° 4'52 | 15°29 | 21°18 | 0♏24 | 23°43 | 4°16 | 13°50 | 10°10 | 28°44 | 0°55 | 28°53 | 0°17 | 2°19 | 8°28 | W26 |
| T 27 | 0 23 52 | 4° 3'44 | 0♏35 | 23° 5 | 1°38 | 24°23 | 4°21 | 13°56 | 10°12 | 28°44 | 0°58 | 28°48 | 0°14 | 2°26 | 8°27 | T 27 |
| F 28 | 0 27 48 | 5° 2'38 | 15°21 | 24°53 | 2°51 | 25° 4 | 4°26 | 14° 2 | 10°14 | 28°45 | 1° 0 | 28°45 | 0°11 | 2°33 | 8°27 | F 28 |
| S 29 | 0 31 45 | 6° 1'35 | 29°41 | 26°42 | 4° 5 | 25°44 | 4°31 | 14° 8 | 10°16 | 28°45 | 1° 2 | 28°D44 | 0° 8 | 2°39 | 8°26 | S 29 |
| S 30 | 0 35 41 | 7♎ 0'32 | 13♐34 | 28♍31 | 5♏18 | 26♐25 | 4♑37 | 14♏14 | 10♐18 | 28♐46 | 1♏ 4 | 28♉45 | 0♊ 4 | 2♈46 | 8♊25 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 8n18 | 16s58 | 0n57 | 7n27 | 3s21 | 1n 9 | 1n 8 | 23s57 | 2s21 | 23s29 | 0s 5 | 13s14 | 2n11 | 21s53 | 0n 1 | 22s15 | 1n11 | 3n57 | 16n28 | 20n25 | 20n29 | 4s22 | 17n44 | 4s 2 | |
| S 2 | 7 56 | 21 15 | 0s16 | 7 57 | 3 4 | 0 38 | 1 7 | 24 3 | 2 21 | 23 29 | 0 5 | 13 16 | 2 11 | 21 53 | 0 1 | 22 15 | 1 11 | 3 56 | 16 28 | 20 25 | 20 29 | 4 19 | 17 44 | 4 3 | |
| M 3 | 7 34 | 24 16 | 1 25 | 8 27 | 2 46 | 0 7 | 1 5 | 24 8 | 2 20 | 23 29 | 0 5 | 13 18 | 2 11 | 21 53 | 0 1 | 22 15 | 1 11 | 3 55 | 16 27 | 20 25 | 20 28 | 4 16 | 17 43 | 4 3 | |
| T 4 | 7 12 | 25 55 | 2 28 | 8 55 | 2 27 | 0s24 | 1 3 | 24 13 | 2 20 | 23 29 | 0 5 | 13 19 | 2 11 | 21 53 | 0 1 | 22 16 | 1 11 | 3 54 | 16 27 | 20 25 | 20 27 | 4 12 | 17 43 | 4 3 | |
| W 5 | 6 50 | 26 8 | 3 23 | 9 20 | 2 9 | 0 55 | 1 1 | 24 18 | 2 20 | 23 29 | 0 5 | 13 21 | 2 11 | 21 53 | 0 1 | 22 16 | 1 11 | 3 53 | 16 27 | 20 24 | 20 27 | 4 9 | 17 43 | 4 4 | |
| T 6 | 6 27 | 25 1 | 4 6 | 9 43 | 1 49 | 1 25 | 1 0 | 24 24 | 2 20 | 23 29 | 0 5 | 13 23 | 2 10 | 21 53 | 0 1 | 22 16 | 1 11 | 3 52 | 16 26 | 20 23 | 20 26 | 4 6 | 17 43 | 4 4 | |
| F 7 | 6 5 | 22 43 | 4 37 | 10 3 | 1 30 | 1 56 | 0 58 | 24 28 | 2 19 | 23 29 | 0 5 | 13 24 | 2 10 | 21 53 | 0 1 | 22 16 | 1 10 | 3 51 | 16 26 | 20 21 | 20 25 | 4 3 | 17 42 | 4 4 | |
| S 8 | 5 43 | 19 24 | 4 56 | 10 20 | 1 11 | 2 27 | 0 56 | 24 33 | 2 19 | 23 29 | 0 5 | 13 26 | 2 10 | 21 54 | 0 1 | 22 16 | 1 10 | 3 50 | 16 25 | 20 19 | 20 25 | 4 0 | 17 42 | 4 5 | |
| S 9 | 5 20 | 15 20 | 5 0 | 10 33 | 0 53 | 2 58 | 0 54 | 24 38 | 2 19 | 23 29 | 0 5 | 13 28 | 2 10 | 21 54 | 0 1 | 22 16 | 1 10 | 3 49 | 16 25 | 20 16 | 20 24 | 3 57 | 17 42 | 4 5 | |
| M10 | 4 57 | 10 41 | 4 52 | 10 43 | 0 35 | 3 29 | 0 52 | 24 42 | 2 19 | 23 30 | 0 5 | 13 29 | 2 10 | 21 54 | 0 1 | 22 16 | 1 10 | 3 48 | 16 25 | 20 14 | 20 23 | 3 54 | 17 41 | 4 5 | |
| T 11 | 4 35 | 5 40 | 4 31 | 10 48 | 0 18 | 4 0 | 0 49 | 24 47 | 2 18 | 23 30 | 0 6 | 13 31 | 2 9 | 21 54 | 0 1 | 22 16 | 1 10 | 3 47 | 16 24 | 20 11 | 20 23 | 3 51 | 17 41 | 4 6 | |
| W12 | 4 12 | 0 28 | 3 58 | 10 50 | 0 1 | 4 30 | 0 47 | 24 51 | 2 18 | 23 30 | 0 6 | 13 33 | 2 9 | 21 54 | 0 1 | 22 16 | 1 10 | 3 46 | 16 24 | 20 9 | 20 22 | 3 48 | 17 41 | 4 6 | |
| T 13 | 3 49 | 4n45 | 3 15 | 10 47 | 0n14 | 5 1 | 0 45 | 24 55 | 2 18 | 23 30 | 0 6 | 13 35 | 2 9 | 21 55 | 0 1 | 22 16 | 1 10 | 3 45 | 16 23 | 20 7 | 20 21 | 3 45 | 17 40 | 4 7 | |
| F 14 | 3 26 | 9 50 | 2 23 | 10 41 | 0 28 | 5 31 | 0 43 | 24 59 | 2 18 | 23 30 | 0 6 | 13 36 | 2 9 | 21 55 | 0 1 | 22 16 | 1 10 | 3 44 | 16 23 | 20 5 | 20 21 | 3 42 | 17 40 | 4 7 | |
| S 15 | 3 3 | 14 36 | 1 24 | 10 31 | 0 42 | 6 2 | 0 40 | 25 2 | 2 17 | 23 30 | 0 6 | 13 38 | 2 9 | 21 55 | 0 1 | 22 16 | 1 10 | 3 43 | 16 23 | 20 5 | 20 20 | 3 39 | 17 40 | 4 7 | |
| S 16 | 2 40 | 18 51 | 0 21 | 10 17 | 0 54 | 6 32 | 0 38 | 25 6 | 2 17 | 23 30 | 0 6 | 13 40 | 2 8 | 21 55 | 0 1 | 22 16 | 1 10 | 3 42 | 16 22 | 20 4 | 20 19 | 3 36 | 17 39 | 4 8 | |
| M17 | 2 16 | 22 23 | 0n45 | 9 59 | 1 5 | 7 2 | 0 36 | 25 9 | 2 16 | 23 30 | 0 6 | 13 42 | 2 8 | 21 55 | 0 1 | 22 16 | 1 10 | 3 41 | 16 22 | 20 4 | 20 19 | 3 33 | 17 39 | 4 8 | |
| T 18 | 1 53 | 24 55 | 1 49 | 9 38 | 1 14 | 7 32 | 0 33 | 25 12 | 2 16 | 23 30 | 0 6 | 13 44 | 2 8 | 21 56 | 0 1 | 22 16 | 1 10 | 3 40 | 16 22 | 20 5 | 20 18 | 3 30 | 17 38 | 4 8 | |
| W19 | 1 30 | 26 14 | 2 50 | 9 13 | 1 23 | 8 2 | 0 31 | 25 15 | 2 16 | 23 30 | 0 6 | 13 45 | 2 8 | 21 56 | 0 1 | 22 16 | 1 10 | 3 39 | 16 21 | 20 4 | 20 17 | 3 26 | 17 38 | 4 9 | |
| T 20 | 1 7 | 26 5 | 3 44 | 8 46 | 1 30 | 8 32 | 0 28 | 25 18 | 2 15 | 23 30 | 0 6 | 13 47 | 2 8 | 21 56 | 0 1 | 22 16 | 1 10 | 3 38 | 16 21 | 20 4 | 20 17 | 3 23 | 17 38 | 4 9 | |
| F 21 | 0 43 | 24 21 | 4 27 | 8 15 | 1 36 | 9 1 | 0 25 | 25 20 | 2 15 | 23 30 | 0 7 | 13 49 | 2 8 | 21 56 | 0 1 | 22 16 | 1 10 | 3 37 | 16 21 | 20 3 | 20 16 | 3 20 | 17 37 | 4 10 | |
| S 22 | 0 20 | 21 2 | 4 55 | 7 42 | 1 41 | 9 31 | 0 23 | 25 23 | 2 15 | 23 30 | 0 7 | 13 51 | 2 7 | 21 57 | 0 1 | 22 16 | 1 10 | 3 36 | 16 20 | 20 2 | 20 15 | 3 17 | 17 37 | 4 10 | |
| S 23 | 0s 3 | 16 17 | 5 5 | 7 7 | 1 45 | 10 0 | 0 20 | 25 25 | 2 14 | 23 30 | 0 7 | 13 53 | 2 7 | 21 57 | 0 1 | 22 16 | 1 10 | 3 35 | 16 20 | 20 0 | 20 15 | 3 14 | 17 36 | 4 10 | |
| M24 | 0 27 | 10 27 | 4 53 | 6 30 | 1 49 | 10 29 | 0 17 | 25 27 | 2 14 | 23 30 | 0 7 | 13 55 | 2 7 | 21 57 | 0 1 | 22 17 | 1 10 | 3 34 | 16 20 | 19 58 | 20 14 | 3 11 | 17 36 | 4 11 | |
| T 25 | 0 50 | 3 55 | 4 21 | 5 50 | 1 51 | 10 57 | 0 15 | 25 29 | 2 13 | 23 30 | 0 7 | 13 57 | 2 7 | 21 58 | 0 1 | 22 17 | 1 10 | 3 33 | 16 20 | 19 56 | 20 13 | 3 8 | 17 35 | 4 11 | |
| W26 | 1 14 | 2s52 | 3 30 | 5 10 | 1 52 | 11 26 | 0 12 | 25 30 | 2 13 | 23 30 | 0 7 | 13 59 | 2 7 | 21 58 | 0 1 | 22 17 | 1 10 | 3 32 | 16 19 | 19 55 | 20 13 | 3 5 | 17 35 | 4 11 | |
| T 27 | 1 37 | 9 25 | 2 25 | 4 28 | 1 52 | 11 54 | 0 9 | 25 32 | 2 12 | 23 29 | 0 7 | 14 1 | 2 7 | 21 58 | 0 1 | 22 17 | 1 10 | 3 31 | 16 19 | 19 54 | 20 12 | 3 2 | 17 34 | 4 12 | |
| F 28 | 2 0 | 15 18 | 1 11 | 3 45 | 1 52 | 12 22 | 0 6 | 25 33 | 2 12 | 23 29 | 0 7 | 14 2 | 2 6 | 21 58 | 0 1 | 22 17 | 1 9 | 3 30 | 16 19 | 19 53 | 20 11 | 2 59 | 17 34 | 4 12 | |
| S 29 | 2 24 | 20 10 | 0s 5 | 3 0 | 1 51 | 12 49 | 0 4 | 25 34 | 2 11 | 23 29 | 0 7 | 14 4 | 2 6 | 21 59 | 0 1 | 22 17 | 1 9 | 3 29 | 16 19 | 19 53 | 20 11 | 2 56 | 17 33 | 4 12 | |
| S 30 | 2s47 | 23s44 | 1s19 | 2n16 | 1n49 | 13s17 | 0n 1 | 25s35 | 2s11 | 23s29 | 0s 7 | 14s 6 | 2n 6 | 21s59 | 0n 1 | 22s17 | 1n 9 | 3n28 | 16n18 | 19n53 | 20n10 | 2s53 | 17n33 | 4s13 | |

Julian Day Number = 2445944.5, Delta T = 54.18 sec
Ecliptic obliquity = 23°26'33, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 24°31'34, Lahiri = 23°38'34



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1984

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 0 39 38 | 7♎59'32 | 27♐ 0 | 0♎19 | 6♏31 | 27♐ 5 | 4♑42 | 14♏21 | 10♐20 | 28♐47 | 1♏ 7 | 28♑46 | 0♊ 1 | 2♈53 | 8°R23 | M 1 |
| T 2 | 0 43 35 | 8°58'34 | 10♑ 2 | 2° 8 | 7°45 | 27°46 | 4°48 | 14°27 | 10°23 | 28°47 | 1° 9 | 28°R47 | 29♑58 | 3° 0 | 8♊22 | T 2 |
| W 3 | 0 47 31 | 9°57'37 | 22°42 | 3°56 | 8°58 | 28°27 | 4°54 | 14°33 | 10°25 | 28°48 | 1°11 | 28°46 | 29°55 | 3° 6 | 8°21 | W 3 |
| T 4 | 0 51 28 | 10°56'42 | 5♒ 7 | 5°44 | 10°11 | 29° 8 | 5° 0 | 14°40 | 10°27 | 28°49 | 1°13 | 28°43 | 29°52 | 3°13 | 8°20 | T 4 |
| F 5 | 0 55 24 | 11°55'48 | 17°18 | 7°32 | 11°25 | 29°50 | 5° 7 | 14°46 | 10°29 | 28°50 | 1°16 | 28°38 | 29°48 | 3°20 | 8°18 | F 5 |
| S 6 | 0 59 21 | 12°54'57 | 29°20 | 9°18 | 12°38 | 0♑31 | 5°13 | 14°52 | 10°32 | 28°50 | 1°18 | 28°31 | 29°45 | 3°26 | 8°17 | S 6 |
| S 7 | 1 3 17 | 13°54'07 | 11♓17 | 11° 5 | 13°51 | 1°12 | 5°20 | 14°59 | 10°34 | 28°51 | 1°20 | 28°23 | 29°42 | 3°33 | 8°15 | S 7 |
| M 8 | 1 7 14 | 14°53'19 | 23°10 | 12°50 | 15° 5 | 1°54 | 5°26 | 15° 5 | 10°36 | 28°52 | 1°23 | 28°14 | 29°39 | 3°40 | 8°14 | M 8 |
| T 9 | 1 11 10 | 15°52'33 | 5♈ 1 | 14°35 | 16°18 | 2°36 | 5°33 | 15°12 | 10°39 | 28°53 | 1°25 | 28° 6 | 29°36 | 3°46 | 8°12 | T 9 |
| W10 | 1 15 7 | 16°51'49 | 16°53 | 16°19 | 17°31 | 3°18 | 5°40 | 15°18 | 10°41 | 28°54 | 1°27 | 27°59 | 29°33 | 3°53 | 8°11 | W10 |
| T 11 | 1 19 3 | 17°51'07 | 28°46 | 18° 3 | 18°44 | 4° 0 | 5°48 | 15°25 | 10°44 | 28°55 | 1°30 | 27°54 | 29°29 | 4° 0 | 8° 9 | T 11 |
| F 12 | 1 23 0 | 18°50'27 | 10♑44 | 19°46 | 19°58 | 4°42 | 5°55 | 15°32 | 10°47 | 28°56 | 1°32 | 27°50 | 29°26 | 4° 7 | 8° 7 | F 12 |
| S 13 | 1 26 57 | 19°49'50 | 22°47 | 21°28 | 21°11 | 5°24 | 6° 2 | 15°38 | 10°49 | 28°57 | 1°34 | 27°D49 | 29°23 | 4°13 | 8° 5 | S 13 |
| S 14 | 1 30 53 | 20°49'14 | 4♊59 | 23° 9 | 22°24 | 6° 6 | 6°10 | 15°45 | 10°52 | 28°58 | 1°37 | 27°49 | 29°20 | 4°20 | 8° 3 | S 14 |
| M15 | 1 34 50 | 21°48'41 | 17°22 | 24°50 | 23°37 | 6°48 | 6°18 | 15°52 | 10°54 | 28°59 | 1°39 | 27°50 | 29°17 | 4°27 | 8° 1 | M15 |
| T 16 | 1 38 46 | 22°48'11 | 29°59 | 26°30 | 24°50 | 7°31 | 6°26 | 15°59 | 10°57 | 29° 1 | 1°42 | 27°52 | 29°13 | 4°33 | 7°59 | T 16 |
| W17 | 1 42 43 | 23°47'42 | 12♋56 | 28° 9 | 26° 3 | 8°13 | 6°34 | 16° 6 | 11° 0 | 29° 2 | 1°44 | 27°53 | 29°10 | 4°40 | 7°57 | W17 |
| T 18 | 1 46 39 | 24°47'16 | 26°14 | 29°48 | 27°16 | 8°56 | 6°42 | 16°12 | 11° 3 | 29° 3 | 1°46 | 27°R53 | 29° 7 | 4°47 | 7°55 | T 18 |
| F 19 | 1 50 36 | 25°46'52 | 9♌55 | 1♏26 | 28°29 | 9°39 | 6°50 | 16°19 | 11° 6 | 29° 4 | 1°49 | 27°53 | 29° 4 | 4°53 | 7°53 | F 19 |
| S 20 | 1 54 32 | 26°46'31 | 24° 2 | 3° 3 | 29°42 | 10°22 | 6°59 | 16°26 | 11° 8 | 29° 5 | 1°51 | 27°50 | 29° 1 | 5° 0 | 7°51 | S 20 |
| S 21 | 1 58 29 | 27°46'11 | 8♍33 | 4°40 | 0♐56 | 11° 5 | 7° 7 | 16°33 | 11°11 | 29° 7 | 1°54 | 27°47 | 28°58 | 5° 7 | 7°49 | S 21 |
| M22 | 2 2 26 | 28°45'54 | 23°24 | 6°16 | 2° 9 | 11°48 | 7°16 | 16°40 | 11°14 | 29° 8 | 1°56 | 27°43 | 28°54 | 5°14 | 7°46 | M22 |
| T 23 | 2 6 22 | 29°45'39 | 8♎29 | 7°51 | 3°22 | 12°31 | 7°25 | 16°47 | 11°17 | 29° 9 | 1°59 | 27°39 | 28°51 | 5°20 | 7°44 | T 23 |
| W24 | 2 10 19 | 0♏45'26 | 23°38 | 9°26 | 4°35 | 13°14 | 7°34 | 16°54 | 11°20 | 29°11 | 2° 1 | 27°35 | 28°48 | 5°27 | 7°41 | W24 |
| T 25 | 2 14 15 | 1°45'16 | 8♏41 | 11° 1 | 5°47 | 13°58 | 7°43 | 17° 1 | 11°23 | 29°12 | 2° 3 | 27°33 | 28°45 | 5°34 | 7°39 | T 25 |
| F 26 | 2 18 12 | 2°45'07 | 23°30 | 12°35 | 7° 0 | 14°41 | 7°52 | 17° 8 | 11°26 | 29°14 | 2° 6 | 27°D32 | 28°42 | 5°40 | 7°36 | F 26 |
| S 27 | 2 22 8 | 3°45'00 | 7♐57 | 14° 8 | 8°13 | 15°25 | 8° 2 | 17°15 | 11°29 | 29°15 | 2° 8 | 27°32 | 28°39 | 5°47 | 7°34 | S 27 |
| S 28 | 2 26 5 | 4°44'55 | 21°59 | 15°41 | 9°26 | 16° 8 | 8°11 | 17°22 | 11°32 | 29°16 | 2°11 | 27°33 | 28°35 | 5°54 | 7°31 | S 28 |
| M29 | 2 30 1 | 5°44'51 | 5♑34 | 17°13 | 10°39 | 16°52 | 8°21 | 17°29 | 11°36 | 29°18 | 2°13 | 27°35 | 28°32 | 6° 0 | 7°29 | M29 |
| T 30 | 2 33 58 | 6°44'50 | 18°42 | 18°45 | 11°52 | 17°36 | 8°30 | 17°36 | 11°39 | 29°20 | 2°16 | 27°36 | 28°29 | 6° 7 | 7°26 | T 30 |
| W31 | 2 37 55 | 7♏44'50 | 1♒28 | 20♏17 | 13♐ 5 | 18♑20 | 8♑40 | 17♏43 | 11♐42 | 29♐21 | 2♏18 | 27♑37 | 28♑26 | 6♈14 | 7♊23 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 3s10 | 25s51 | 2s26 | 1n30 | 1n47 | 13s44 | 0s 2 | 25s35 | 2s10 | 23s29 | 0s 8 | 14s 8 | 2n 6 | 21s59 | 0n 1 | 22s17 | 1n 9 | 3n27 | 16n18 | 19n53 | 20n 9 | 2s49 | 17n32 | 4s13 |
| T 2 | 3 34 | 26 27 | 3 23 | 0 45 | 1 44 | 14 10 | 0 5 | 25 35 | 2 10 | 23 29 | 0 8 | 14 10 | 2 6 | 22 0 | 0 1 | 22 17 | 1 9 | 3 26 | 16 18 | 19 53 | 20 9 | 2 46 | 17 32 | 4 13 |
| W 3 | 3 57 | 25 38 | 4 9 | 0s 1 | 1 41 | 14 37 | 0 8 | 25 35 | 2 9 | 23 29 | 0 8 | 14 12 | 2 6 | 22 0 | 0 1 | 22 17 | 1 9 | 3 25 | 16 18 | 19 53 | 20 8 | 2 43 | 17 31 | 4 14 |
| T 4 | 4 20 | 23 33 | 4 42 | 0 48 | 1 37 | 15 3 | 0 11 | 25 35 | 2 9 | 23 29 | 0 8 | 14 14 | 2 6 | 22 0 | 0 1 | 22 17 | 1 9 | 3 24 | 16 17 | 19 53 | 20 7 | 2 40 | 17 31 | 4 14 |
| F 5 | 4 43 | 20 26 | 5 2 | 1 34 | 1 33 | 15 29 | 0 14 | 25 35 | 2 8 | 23 29 | 0 8 | 14 16 | 2 5 | 22 1 | 0 1 | 22 17 | 1 9 | 3 23 | 16 17 | 19 51 | 20 7 | 2 37 | 17 30 | 4 15 |
| S 6 | 5 6 | 16 30 | 5 8 | 2 20 | 1 28 | 15 54 | 0 17 | 25 34 | 2 8 | 23 28 | 0 8 | 14 18 | 2 5 | 22 1 | 0 1 | 22 17 | 1 9 | 3 23 | 16 17 | 19 50 | 20 6 | 2 34 | 17 30 | 4 15 |
| S 7 | 5 29 | 11 57 | 5 0 | 3 6 | 1 23 | 16 19 | 0 20 | 25 34 | 2 7 | 23 28 | 0 8 | 14 20 | 2 5 | 22 1 | 0 1 | 22 17 | 1 9 | 3 22 | 16 17 | 19 48 | 20 5 | 2 31 | 17 29 | 4 15 |
| M 8 | 5 52 | 7 0 | 4 40 | 3 52 | 1 18 | 16 43 | 0 23 | 25 32 | 2 7 | 23 28 | 0 8 | 14 22 | 2 5 | 22 2 | 0 1 | 22 17 | 1 9 | 3 21 | 16 17 | 19 46 | 20 5 | 2 28 | 17 29 | 4 16 |
| T 9 | 6 15 | 1 47 | 4 7 | 4 38 | 1 13 | 17 7 | 0 26 | 25 31 | 2 6 | 23 28 | 0 8 | 14 24 | 2 5 | 22 2 | 0 1 | 22 17 | 1 9 | 3 20 | 16 17 | 19 44 | 20 4 | 2 25 | 17 28 | 4 16 |
| W10 | 6 38 | 3n30 | 3 24 | 5 23 | 1 7 | 17 31 | 0 29 | 25 30 | 2 6 | 23 28 | 0 8 | 14 26 | 2 5 | 22 2 | 0 1 | 22 17 | 1 9 | 3 19 | 16 16 | 19 43 | 20 3 | 2 21 | 17 27 | 4 16 |
| T 11 | 7 0 | 8 41 | 2 31 | 6 8 | 1 1 | 17 54 | 0 32 | 25 28 | 2 5 | 23 27 | 0 8 | 14 28 | 2 5 | 22 3 | 0 1 | 22 17 | 1 9 | 3 18 | 16 16 | 19 42 | 20 3 | 2 18 | 17 27 | 4 17 |
| F 12 | 7 23 | 13 36 | 1 32 | 6 53 | 0 55 | 18 17 | 0 35 | 25 26 | 2 4 | 23 27 | 0 9 | 14 30 | 2 5 | 22 3 | 0 1 | 22 17 | 1 9 | 3 17 | 16 16 | 19 41 | 20 2 | 2 15 | 17 26 | 4 17 |
| S 13 | 7 45 | 18 2 | 0 27 | 7 37 | 0 49 | 18 40 | 0 38 | 25 24 | 2 4 | 23 27 | 0 9 | 14 32 | 2 4 | 22 4 | 0 1 | 22 18 | 1 9 | 3 16 | 16 16 | 19 40 | 20 1 | 2 12 | 17 26 | 4 17 |
| S 14 | 8 8 | 21 46 | 0n39 | 8 20 | 0 43 | 19 2 | 0 41 | 25 21 | 2 3 | 23 27 | 0 9 | 14 34 | 2 4 | 22 4 | 0 1 | 22 18 | 1 9 | 3 15 | 16 16 | 19 40 | 20 1 | 2 9 | 17 25 | 4 18 |
| M15 | 8 30 | 24 35 | 1 45 | 9 3 | 0 36 | 19 23 | 0 44 | 25 18 | 2 3 | 23 26 | 0 9 | 14 36 | 2 4 | 22 4 | 0 1 | 22 18 | 1 9 | 3 14 | 16 16 | 19 41 | 20 0 | 2 6 | 17 24 | 4 18 |
| T 16 | 8 52 | 26 13 | 2 47 | 9 46 | 0 30 | 19 44 | 0 46 | 25 16 | 2 2 | 23 26 | 0 9 | 14 39 | 2 4 | 22 5 | 0 1 | 22 18 | 1 9 | 3 13 | 16 16 | 19 41 | 19 59 | 2 3 | 17 24 | 4 18 |
| W17 | 9 14 | 26 29 | 3 42 | 10 28 | 0 23 | 20 4 | 0 49 | 25 12 | 2 1 | 23 26 | 0 9 | 14 41 | 2 4 | 22 5 | 0 1 | 22 18 | 1 9 | 3 13 | 16 16 | 19 41 | 19 59 | 2 0 | 17 23 | 4 18 |
| T 18 | 9 36 | 25 16 | 4 27 | 11 9 | 0 16 | 20 24 | 0 52 | 25 9 | 2 1 | 23 25 | 0 9 | 14 43 | 2 4 | 22 6 | 0 1 | 22 18 | 1 9 | 3 12 | 16 15 | 19 42 | 19 58 | 1 57 | 17 22 | 4 19 |
| F 19 | 9 58 | 22 32 | 4 58 | 11 49 | 0 9 | 20 44 | 0 55 | 25 5 | 2 0 | 23 25 | 0 9 | 14 45 | 2 4 | 22 6 | 0 1 | 22 18 | 1 9 | 3 11 | 16 15 | 19 41 | 19 57 | 1 53 | 17 22 | 4 19 |
| S 20 | 10 19 | 18 25 | 5 12 | 12 29 | 0 3 | 21 2 | 0 58 | 25 1 | 1 59 | 23 25 | 0 9 | 14 47 | 2 4 | 22 6 | 0 1 | 22 18 | 1 9 | 3 10 | 16 15 | 19 41 | 19 56 | 1 50 | 17 21 | 4 19 |
| S 21 | 10 41 | 13 6 | 5 7 | 13 9 | 0s 4 | 21 21 | 1 1 | 24 57 | 1 59 | 23 24 | 0 9 | 14 49 | 2 4 | 22 7 | 0 1 | 22 18 | 1 8 | 3 9 | 16 15 | 19 40 | 19 56 | 1 47 | 17 21 | 4 20 |
| M22 | 11 2 | 6 56 | 4 42 | 13 47 | 0 11 | 21 38 | 1 4 | 24 53 | 1 58 | 23 24 | 0 9 | 14 51 | 2 4 | 22 7 | 0 1 | 22 18 | 1 8 | 3 8 | 16 15 | 19 39 | 19 55 | 1 44 | 17 20 | 4 20 |
| T 23 | 11 23 | 0 16 | 3 57 | 14 25 | 0 18 | 21 55 | 1 7 | 24 48 | 1 57 | 23 24 | 0 9 | 14 53 | 2 3 | 22 8 | 0 1 | 22 18 | 1 8 | 3 8 | 16 15 | 19 38 | 19 54 | 1 41 | 17 19 | 4 20 |
| W24 | 11 44 | 6s27 | 2 55 | 15 2 | 0 25 | 22 12 | 1 10 | 24 43 | 1 57 | 23 23 | 0 10 | 14 55 | 2 3 | 22 8 | 0 1 | 22 18 | 1 8 | 3 7 | 16 15 | 19 37 | 19 54 | 1 38 | 17 19 | 4 21 |
| T 25 | 12 5 | 12 47 | 1 42 | 15 38 | 0 31 | 22 28 | 1 12 | 24 38 | 1 56 | 23 23 | 0 10 | 14 57 | 2 3 | 22 8 | 0 1 | 22 18 | 1 8 | 3 6 | 16 15 | 19 37 | 19 53 | 1 35 | 17 18 | 4 21 |
| F 26 | 12 26 | 18 18 | 0 22 | 16 13 | 0 38 | 22 43 | 1 15 | 24 33 | 1 55 | 23 22 | 0 10 | 14 59 | 2 3 | 22 9 | 0 1 | 22 18 | 1 8 | 3 5 | 16 15 | 19 37 | 19 52 | 1 32 | 17 17 | 4 21 |
| S 27 | 12 46 | 22 35 | 0s57 | 16 48 | 0 45 | 22 58 | 1 18 | 24 27 | 1 55 | 23 22 | 0 10 | 15 1 | 2 3 | 22 9 | 0 1 | 22 18 | 1 8 | 3 4 | 16 15 | 19 37 | 19 52 | 1 28 | 17 17 | 4 21 |
| S 28 | 13 6 | 25 22 | 2 11 | 17 21 | 0 51 | 23 12 | 1 21 | 24 21 | 1 54 | 23 21 | 0 10 | 15 3 | 2 3 | 22 10 | 0 1 | 22 18 | 1 8 | 3 4 | 16 15 | 19 37 | 19 51 | 1 25 | 17 16 | 4 22 |
| M29 | 13 26 | 26 34 | 3 14 | 17 54 | 0 58 | 23 25 | 1 23 | 24 15 | 1 53 | 23 21 | 0 10 | 15 5 | 2 3 | 22 10 | 0 0 | 22 18 | 1 8 | 3 3 | 16 15 | 19 37 | 19 50 | 1 22 | 17 15 | 4 22 |
| T 30 | 13 46 | 26 12 | 4 6 | 18 26 | 1 4 | 23 38 | 1 26 | 24 8 | 1 52 | 23 20 | 0 10 | 15 7 | 2 3 | 22 11 | 0 0 | 22 18 | 1 8 | 3 2 | 16 15 | 19 38 | 19 49 | 1 19 | 17 14 | 4 22 |
| W31 | 14s 6 | 24s26 | 4s43 | 18s57 | 1s10 | 23s50 | 1s29 | 24s 2 | 1s52 | 23s20 | 0s10 | 15s 9 | 2n 3 | 22s11 | 0n 0 | 22s18 | 1n 8 | 3n 1 | 16n15 | 19n38 | 19n49 | 1s16 | 17n14 | 4s22 |

Julian Day Number = 2445974.5, Delta T = 54.22 sec
Ecliptic obliquity = 23°26'34, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 24°31'39, Lahiri = 23°38'38



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1984

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 41 51 | 8♏44'51 | 13♒54 | 21♏48 | 14♐17 | 19♑ 4 | 8♑50 | 17♏50 | 11♐45 | 29♐23 | 2♏20 | 27°R37 | 28♉23 | 6♈20 | 7°R20 | T 1 |
| F 2 | 2 45 48 | 9°44'54 | 26° 4 | 23°18 | 15°30 | 19°48 | 9° 0 | 17°58 | 11°48 | 29°24 | 2°23 | 27♉36 | 28°19 | 6°27 | 7♊17 | F 2 |
| S 3 | 2 49 44 | 10°44'59 | 8♓ 4 | 24°48 | 16°43 | 20°32 | 9°10 | 18° 5 | 11°52 | 29°26 | 2°25 | 27°35 | 28°16 | 6°34 | 7°15 | S 3 |
| S 4 | 2 53 41 | 11°45'05 | 19°58 | 26°18 | 17°56 | 21°16 | 9°21 | 18°12 | 11°55 | 29°28 | 2°28 | 27°32 | 28°13 | 6°41 | 7°12 | S 4 |
| M 5 | 2 57 37 | 12°45'13 | 1♈48 | 27°47 | 19° 8 | 22° 0 | 9°31 | 18°19 | 11°58 | 29°29 | 2°30 | 27°30 | 28°10 | 6°47 | 7° 9 | M 5 |
| T 6 | 3 1 34 | 13°45'22 | 13°40 | 29°15 | 20°21 | 22°45 | 9°41 | 18°26 | 12° 2 | 29°31 | 2°32 | 27°28 | 28° 7 | 6°54 | 7° 6 | T 6 |
| W 7 | 3 5 30 | 14°45'33 | 25°34 | 0♐43 | 21°33 | 23°29 | 9°52 | 18°33 | 12° 5 | 29°33 | 2°35 | 27°26 | 28° 4 | 7° 1 | 7° 3 | W 7 |
| T 8 | 3 9 27 | 15°45'46 | 7♉34 | 2°11 | 22°46 | 24°13 | 10° 3 | 18°41 | 12° 8 | 29°34 | 2°37 | 27°24 | 28° 0 | 7° 7 | 7° 0 | T 8 |
| F 9 | 3 13 24 | 16°46'01 | 19°42 | 3°38 | 23°58 | 24°58 | 10°13 | 18°48 | 12°12 | 29°36 | 2°40 | 27°24 | 27°57 | 7°14 | 6°57 | F 9 |
| S 10 | 3 17 20 | 17°46'17 | 1♊58 | 5° 4 | 25°11 | 25°43 | 10°24 | 18°55 | 12°15 | 29°38 | 2°42 | 27°D24 | 27°54 | 7°21 | 6°54 | S 10 |
| S 11 | 3 21 17 | 18°46'35 | 14°25 | 6°30 | 26°23 | 26°27 | 10°35 | 19° 2 | 12°19 | 29°40 | 2°44 | 27°24 | 27°51 | 7°27 | 6°50 | S 11 |
| M12 | 3 25 13 | 19°46'55 | 27° 4 | 7°55 | 27°36 | 27°12 | 10°46 | 19° 9 | 12°22 | 29°42 | 2°47 | 27°25 | 27°48 | 7°34 | 6°47 | M12 |
| T 13 | 3 29 10 | 20°47'17 | 9♋56 | 9°20 | 28°48 | 27°56 | 10°58 | 19°16 | 12°25 | 29°43 | 2°49 | 27°25 | 27°45 | 7°41 | 6°44 | T 13 |
| W14 | 3 33 6 | 21°47'41 | 23° 2 | 10°43 | 0♑ 0 | 28°41 | 11° 9 | 19°24 | 12°29 | 29°45 | 2°51 | 27°26 | 27°41 | 7°47 | 6°41 | W14 |
| T 15 | 3 37 3 | 22°48'07 | 6♌25 | 12° 6 | 1°13 | 29°26 | 11°20 | 19°31 | 12°32 | 29°47 | 2°54 | 27°27 | 27°38 | 7°54 | 6°38 | T 15 |
| F 16 | 3 40 59 | 23°48'35 | 20° 4 | 13°28 | 2°25 | 0♒11 | 11°32 | 19°38 | 12°36 | 29°49 | 2°56 | 27°R27 | 27°35 | 8° 1 | 6°34 | F 16 |
| S 17 | 3 44 56 | 24°49'04 | 4♍ 1 | 14°49 | 3°37 | 0°56 | 11°43 | 19°45 | 12°40 | 29°51 | 2°58 | 27°27 | 27°32 | 8° 8 | 6°31 | S 17 |
| S 18 | 3 48 53 | 25°49'35 | 18°16 | 16° 8 | 4°49 | 1°41 | 11°55 | 19°52 | 12°43 | 29°53 | 3° 0 | 27°27 | 27°29 | 8°14 | 6°28 | S 18 |
| M19 | 3 52 49 | 26°50'08 | 2♎44 | 17°26 | 6° 1 | 2°26 | 12° 6 | 20° 0 | 12°47 | 29°55 | 3° 3 | 27°26 | 27°25 | 8°21 | 6°24 | M19 |
| T 20 | 3 56 46 | 27°50'43 | 17°24 | 18°43 | 7°13 | 3°11 | 12°18 | 20° 7 | 12°50 | 29°57 | 3° 5 | 27°D26 | 27°22 | 8°28 | 6°21 | T 20 |
| W21 | 4 0 42 | 28°51'20 | 2♏ 9 | 19°58 | 8°25 | 3°56 | 12°30 | 20°14 | 12°54 | 29°59 | 3° 7 | 27°27 | 27°19 | 8°34 | 6°18 | W21 |
| T 22 | 4 4 39 | 29°51'58 | 16°53 | 21°11 | 9°37 | 4°41 | 12°42 | 20°21 | 12°57 | 0♑ 1 | 3° 9 | 27°27 | 27°16 | 8°41 | 6°14 | T 22 |
| F 23 | 4 8 35 | 0♐52'38 | 1♐28 | 22°21 | 10°49 | 5°26 | 12°54 | 20°28 | 13° 1 | 0° 3 | 3°12 | 27°R27 | 27°13 | 8°48 | 6°11 | F 23 |
| S 24 | 4 12 32 | 1°53'19 | 15°49 | 23°30 | 12° 1 | 6°12 | 13° 6 | 20°35 | 13° 5 | 0° 5 | 3°14 | 27°27 | 27°10 | 8°54 | 6° 8 | S 24 |
| S 25 | 4 16 28 | 2°54'02 | 29°50 | 24°35 | 13°13 | 6°57 | 13°18 | 20°42 | 13° 8 | 0° 7 | 3°16 | 27°26 | 27° 6 | 9° 1 | 6° 4 | S 25 |
| M26 | 4 20 25 | 3°54'46 | 13♑28 | 25°37 | 14°24 | 7°42 | 13°30 | 20°49 | 13°12 | 0° 9 | 3°18 | 27°25 | 27° 3 | 9° 8 | 6° 1 | M26 |
| T 27 | 4 24 22 | 4°55'31 | 26°42 | 26°35 | 15°36 | 8°28 | 13°43 | 20°56 | 13°16 | 0°11 | 3°20 | 27°24 | 27° 0 | 9°14 | 5°58 | T 27 |
| W28 | 4 28 18 | 5°56'17 | 9♒33 | 27°29 | 16°48 | 9°13 | 13°55 | 21° 3 | 13°19 | 0°13 | 3°23 | 27°23 | 26°57 | 9°21 | 5°54 | W28 |
| T 29 | 4 32 15 | 6°57'04 | 22° 3 | 28°18 | 17°59 | 9°59 | 14° 8 | 21°10 | 13°23 | 0°15 | 3°25 | 27°23 | 26°54 | 9°28 | 5°51 | T 29 |
| F 30 | 4 36 11 | 7♐57'52 | 4♓16 | 29♐ 1 | 19♑11 | 10♒44 | 14♑20 | 21♏17 | 13♐27 | 0♑18 | 3♏27 | 27°D22 | 26♉51 | 9♈35 | 5♊47 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 14s25 | 21s33 | 5s 7 | 19s27 | 1s17 | 24s 2 | 1s31 | 23s55 | 1s51 | 23s19 | 0s10 | 15s11 | 2n 3 | 22s11 | 0n 0 | 22s18 | 1n 8 | 3n 0 | 16n15 | 19n38 | 19n48 | 1s13 | 17n13 | 4s23 | T 1 |
| F 2 | 14 44 | 17 46 | 5 15 | 19 56 | 1 23 | 24 12 | 1 34 | 23 48 | 1 50 | 23 18 | 0 10 | 15 13 | 2 3 | 22 12 | 0 0 | 22 18 | 1 8 | 3 0 | 16 15 | 19 38 | 19 47 | 1 10 | 17 12 | 4 23 | F 2 |
| S 3 | 15 3 | 13 20 | 5 10 | 20 24 | 1 29 | 24 22 | 1 36 | 23 41 | 1 49 | 23 18 | 0 10 | 15 15 | 2 3 | 22 12 | 0 0 | 22 19 | 1 8 | 2 59 | 16 15 | 19 37 | 19 47 | 1 6 | 17 12 | 4 23 | S 3 |
| S 4 | 15 22 | 8 27 | 4 52 | 20 51 | 1 34 | 24 32 | 1 39 | 23 33 | 1 49 | 23 17 | 0 10 | 15 17 | 2 3 | 22 13 | 0 0 | 22 19 | 1 8 | 2 58 | 16 15 | 19 37 | 19 46 | 1 3 | 17 11 | 4 23 | S 4 |
| M 5 | 15 40 | 3 16 | 4 21 | 21 18 | 1 40 | 24 40 | 1 41 | 23 25 | 1 48 | 23 17 | 0 10 | 15 19 | 2 3 | 22 13 | 0 0 | 22 19 | 1 8 | 2 58 | 16 15 | 19 36 | 19 45 | 1 0 | 17 10 | 4 24 | M 5 |
| T 6 | 15 58 | 2n 2 | 3 39 | 21 43 | 1 45 | 24 48 | 1 43 | 23 17 | 1 47 | 23 16 | 0 11 | 15 21 | 2 3 | 22 14 | 0 0 | 22 19 | 1 8 | 2 57 | 16 16 | 19 36 | 19 45 | 0 57 | 17 10 | 4 24 | T 6 |
| W 7 | 16 16 | 7 17 | 2 47 | 22 7 | 1 51 | 24 56 | 1 45 | 23 9 | 1 46 | 23 15 | 0 11 | 15 23 | 2 2 | 22 14 | 0 0 | 22 19 | 1 8 | 2 56 | 16 16 | 19 35 | 19 44 | 0 54 | 17 9 | 4 24 | W 7 |
| T 8 | 16 34 | 12 20 | 1 48 | 22 29 | 1 56 | 25 2 | 1 48 | 23 0 | 1 45 | 23 14 | 0 11 | 15 25 | 2 2 | 22 15 | 0 0 | 22 19 | 1 8 | 2 56 | 16 16 | 19 35 | 19 43 | 0 51 | 17 8 | 4 24 | T 8 |
| F 9 | 16 51 | 16 59 | 0 43 | 22 51 | 2 1 | 25 8 | 1 50 | 22 51 | 1 45 | 23 14 | 0 11 | 15 27 | 2 2 | 22 15 | 0 0 | 22 19 | 1 8 | 2 55 | 16 16 | 19 35 | 19 42 | 0 48 | 17 7 | 4 25 | F 9 |
| S 10 | 17 8 | 20 58 | 0n25 | 23 12 | 2 5 | 25 13 | 1 52 | 22 42 | 1 44 | 23 13 | 0 11 | 15 29 | 2 2 | 22 16 | 0 0 | 22 19 | 1 8 | 2 54 | 16 16 | 19 35 | 19 42 | 0 44 | 17 7 | 4 25 | S 10 |
| S 11 | 17 25 | 24 4 | 1 33 | 23 31 | 2 9 | 25 17 | 1 54 | 22 33 | 1 43 | 23 12 | 0 11 | 15 31 | 2 2 | 22 16 | 0 0 | 22 19 | 1 8 | 2 54 | 16 16 | 19 35 | 19 41 | 0 41 | 17 6 | 4 25 | S 11 |
| M12 | 17 41 | 26 2 | 2 37 | 23 50 | 2 13 | 25 21 | 1 56 | 22 24 | 1 42 | 23 11 | 0 11 | 15 33 | 2 2 | 22 16 | 0 0 | 22 19 | 1 8 | 2 53 | 16 16 | 19 35 | 19 40 | 0 38 | 17 5 | 4 25 | M12 |
| T 13 | 17 57 | 26 38 | 3 35 | 24 7 | 2 17 | 25 24 | 1 58 | 22 14 | 1 41 | 23 10 | 0 11 | 15 35 | 2 2 | 22 17 | 0 0 | 22 19 | 1 8 | 2 52 | 16 16 | 19 35 | 19 40 | 0 35 | 17 5 | 4 25 | T 13 |
| W14 | 18 13 | 25 47 | 4 22 | 24 22 | 2 20 | 25 26 | 2 0 | 22 4 | 1 41 | 23 10 | 0 11 | 15 37 | 2 2 | 22 17 | 0 0 | 22 19 | 1 8 | 2 52 | 16 17 | 19 35 | 19 39 | 0 32 | 17 4 | 4 26 | W14 |
| T 15 | 18 28 | 23 27 | 4 56 | 24 37 | 2 24 | 25 28 | 2 1 | 21 54 | 1 40 | 23 9 | 0 11 | 15 39 | 2 2 | 22 18 | 0 0 | 22 19 | 1 8 | 2 51 | 16 17 | 19 35 | 19 38 | 0 29 | 17 3 | 4 26 | T 15 |
| F 16 | 18 44 | 19 46 | 5 15 | 24 50 | 2 26 | 25 28 | 2 3 | 21 44 | 1 39 | 23 8 | 0 11 | 15 41 | 2 2 | 22 18 | 0 0 | 22 19 | 1 8 | 2 51 | 16 17 | 19 36 | 19 37 | 0 25 | 17 2 | 4 26 | F 16 |
| S 17 | 18 58 | 14 55 | 5 15 | 25 2 | 2 28 | 25 28 | 2 5 | 21 33 | 1 38 | 23 7 | 0 11 | 15 43 | 2 2 | 22 19 | 0 0 | 22 19 | 1 7 | 2 50 | 16 17 | 19 36 | 19 37 | 0 22 | 17 2 | 4 26 | S 17 |
| S 18 | 19 13 | 9 12 | 4 57 | 25 13 | 2 30 | 25 27 | 2 6 | 21 22 | 1 37 | 23 6 | 0 12 | 15 45 | 2 2 | 22 19 | 0 0 | 22 19 | 1 7 | 2 49 | 16 17 | 19 35 | 19 36 | 0 19 | 17 1 | 4 26 | S 18 |
| M19 | 19 27 | 2 53 | 4 19 | 25 22 | 2 32 | 25 26 | 2 8 | 21 11 | 1 36 | 23 5 | 0 12 | 15 47 | 2 2 | 22 20 | 0 0 | 22 19 | 1 7 | 2 49 | 16 17 | 19 35 | 19 35 | 0 16 | 17 0 | 4 26 | M19 |
| T 20 | 19 41 | 3s41 | 3 25 | 25 30 | 2 33 | 25 24 | 2 9 | 21 0 | 1 36 | 23 4 | 0 12 | 15 49 | 2 2 | 22 20 | 0 0 | 22 19 | 1 7 | 2 48 | 16 18 | 19 35 | 19 35 | 0 13 | 17 0 | 4 26 | T 20 |
| W21 | 19 54 | 10 6 | 2 16 | 25 36 | 2 33 | 25 21 | 2 10 | 20 48 | 1 35 | 23 3 | 0 12 | 15 51 | 2 2 | 22 21 | 0 0 | 22 19 | 1 7 | 2 48 | 16 18 | 19 35 | 19 34 | 0 10 | 16 59 | 4 27 | W21 |
| T 22 | 20 7 | 15 57 | 0 58 | 25 41 | 2 33 | 25 17 | 2 12 | 20 37 | 1 34 | 23 2 | 0 12 | 15 52 | 2 2 | 22 21 | 0 0 | 22 19 | 1 7 | 2 47 | 16 18 | 19 36 | 19 33 | 0 6 | 16 58 | 4 27 | T 22 |
| F 23 | 20 20 | 20 49 | 0s22 | 25 45 | 2 32 | 25 12 | 2 13 | 20 25 | 1 33 | 23 1 | 0 12 | 15 54 | 2 2 | 22 22 | 0 0 | 22 19 | 1 7 | 2 47 | 16 18 | 19 36 | 19 32 | 0 3 | 16 58 | 4 27 | F 23 |
| S 24 | 20 33 | 24 21 | 1 40 | 25 47 | 2 30 | 25 7 | 2 14 | 20 13 | 1 32 | 23 0 | 0 12 | 15 56 | 2 2 | 22 22 | 0 0 | 22 19 | 1 7 | 2 46 | 16 18 | 19 35 | 19 32 | 0 0 | 16 57 | 4 27 | S 24 |
| S 25 | 20 45 | 26 17 | 2 50 | 25 48 | 2 28 | 25 1 | 2 15 | 20 1 | 1 31 | 22 59 | 0 12 | 15 58 | 2 2 | 22 22 | 0 0 | 22 19 | 1 7 | 2 46 | 16 19 | 19 35 | 19 31 | 0n 3 | 16 56 | 4 27 | S 25 |
| M26 | 20 56 | 26 33 | 3 49 | 25 47 | 2 25 | 24 55 | 2 16 | 19 48 | 1 30 | 22 57 | 0 12 | 16 0 | 2 2 | 22 23 | 0 0 | 22 19 | 1 7 | 2 45 | 16 19 | 19 35 | 19 30 | 0 6 | 16 56 | 4 27 | M26 |
| T 27 | 21 7 | 25 17 | 4 33 | 25 45 | 2 21 | 24 47 | 2 16 | 19 35 | 1 30 | 22 56 | 0 12 | 16 2 | 2 2 | 22 23 | 0 0 | 22 19 | 1 7 | 2 45 | 16 19 | 19 35 | 19 29 | 0 9 | 16 55 | 4 27 | T 27 |
| W28 | 21 18 | 22 42 | 5 2 | 25 41 | 2 16 | 24 39 | 2 17 | 19 23 | 1 29 | 22 55 | 0 12 | 16 3 | 2 2 | 22 24 | 0 0 | 22 19 | 1 7 | 2 45 | 16 20 | 19 35 | 19 29 | 0 13 | 16 54 | 4 27 | W28 |
| T 29 | 21 28 | 19 8 | 5 16 | 25 36 | 2 10 | 24 30 | 2 18 | 19 10 | 1 28 | 22 54 | 0 12 | 16 5 | 2 2 | 22 24 | 0 0 | 22 19 | 1 7 | 2 44 | 16 20 | 19 35 | 19 28 | 0 16 | 16 54 | 4 28 | T 29 |
| F 30 | 21s38 | 14s49 | 5s15 | 25s29 | 2s 3 | 24s21 | 2s18 | 18s56 | 1s27 | 22s53 | 0s12 | 16s 7 | 2n 2 | 22s25 | 0n 0 | 22s19 | 1n 7 | 2n44 | 16n20 | 19n35 | 19n27 | 0n19 | 16n53 | 4s28 | F 30 |

Julian Day Number = 2446005.5, Delta T = 54.26 sec
Ecliptic obliquity = 23°26'33, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 24°31'43, Lahiri = 23°38'43



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1984

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 40 8 | 8♐58'41 | 16♓17 | 29♐38 | 20♑22 | 11♒30 | 14♑33 | 21♏24 | 13♐30 | 0♑20 | 3♏29 | 27♉22 | 26♉47 | 9♈41 | 5°R44 | S 1 |
| S 2 | 4 44 4 | 9°59'31 | 28°10 | 0♑ 9 | 21°33 | 12°15 | 14°45 | 21°31 | 13°34 | 0°22 | 3°31 | 27°23 | 26°44 | 9°48 | 5♊41 | S 2 |
| M 3 | 4 48 1 | 11° 0'22 | 10♈ 1 | 0°31 | 22°44 | 13° 1 | 14°58 | 21°38 | 13°38 | 0°24 | 3°33 | 27°24 | 26°41 | 9°55 | 5°37 | M 3 |
| T 4 | 4 51 57 | 12° 1'13 | 21°52 | 0°44 | 23°56 | 13°46 | 15°11 | 21°45 | 13°41 | 0°26 | 3°35 | 27°26 | 26°38 | 10° 1 | 5°34 | T 4 |
| W 5 | 4 55 54 | 13° 2'06 | 3♉50 | 0°R49 | 25° 7 | 14°32 | 15°24 | 21°52 | 13°45 | 0°28 | 3°37 | 27°27 | 26°35 | 10° 8 | 5°31 | W 5 |
| T 6 | 4 59 51 | 14° 2'59 | 15°56 | 0°42 | 26°18 | 15°18 | 15°37 | 21°59 | 13°49 | 0°31 | 3°39 | 27°28 | 26°31 | 10°15 | 5°27 | T 6 |
| F 7 | 5 3 47 | 15° 3'53 | 28°15 | 0°25 | 27°28 | 16° 3 | 15°49 | 22° 6 | 13°52 | 0°33 | 3°41 | 27°R28 | 26°28 | 10°21 | 5°24 | F 7 |
| S 8 | 5 7 44 | 16° 4'49 | 10♊46 | 29♐57 | 28°39 | 16°49 | 16° 2 | 22°13 | 13°56 | 0°35 | 3°43 | 27°28 | 26°25 | 10°28 | 5°21 | S 8 |
| S 9 | 5 11 40 | 17° 5'45 | 23°33 | 29°17 | 29°50 | 17°35 | 16°16 | 22°19 | 14° 0 | 0°37 | 3°45 | 27°26 | 26°22 | 10°35 | 5°17 | S 9 |
| M10 | 5 15 37 | 18° 6'42 | 6♋34 | 28°26 | 1♒ 0 | 18°20 | 16°29 | 22°26 | 14° 3 | 0°39 | 3°47 | 27°24 | 26°19 | 10°41 | 5°14 | M10 |
| T 11 | 5 19 33 | 19° 7'40 | 19°50 | 27°25 | 2°11 | 19° 6 | 16°42 | 22°33 | 14° 7 | 0°42 | 3°49 | 27°20 | 26°16 | 10°48 | 5°11 | T 11 |
| W12 | 5 23 30 | 20° 8'40 | 3♌19 | 26°15 | 3°21 | 19°52 | 16°55 | 22°39 | 14°11 | 0°44 | 3°50 | 27°17 | 26°12 | 10°55 | 5° 8 | W12 |
| T 13 | 5 27 27 | 21° 9'40 | 16°59 | 24°59 | 4°32 | 20°37 | 17° 8 | 22°46 | 14°14 | 0°46 | 3°52 | 27°14 | 26° 9 | 11° 1 | 5° 4 | T 13 |
| F 14 | 5 31 23 | 22°10'41 | 0♍49 | 23°37 | 5°42 | 21°23 | 17°22 | 22°53 | 14°18 | 0°48 | 3°54 | 27°11 | 26° 6 | 11° 8 | 5° 1 | F 14 |
| S 15 | 5 35 20 | 23°11'43 | 14°48 | 22°14 | 6°52 | 22° 9 | 17°35 | 22°59 | 14°22 | 0°51 | 3°56 | 27°10 | 26° 3 | 11°15 | 4°58 | S 15 |
| S 16 | 5 39 16 | 24°12'46 | 28°54 | 20°52 | 8° 2 | 22°55 | 17°48 | 23° 6 | 14°25 | 0°53 | 3°58 | 27°D 9 | 26° 0 | 11°21 | 4°55 | S 16 |
| M17 | 5 43 13 | 25°13'51 | 13♎ 6 | 19°34 | 9°11 | 23°41 | 18° 2 | 23°12 | 14°29 | 0°55 | 3°59 | 27°10 | 25°57 | 11°28 | 4°52 | M17 |
| T 18 | 5 47 9 | 26°14'56 | 27°21 | 18°22 | 10°21 | 24°26 | 18°15 | 23°19 | 14°32 | 0°57 | 4° 1 | 27°12 | 25°53 | 11°35 | 4°49 | T 18 |
| W19 | 5 51 6 | 27°16'02 | 11♏38 | 17°18 | 11°31 | 25°12 | 18°29 | 23°25 | 14°36 | 1° 0 | 4° 3 | 27°13 | 25°50 | 11°42 | 4°45 | W19 |
| T 20 | 5 55 2 | 28°17'09 | 25°53 | 16°24 | 12°40 | 25°58 | 18°42 | 23°31 | 14°40 | 1° 2 | 4° 4 | 27°R14 | 25°47 | 11°48 | 4°42 | T 20 |
| F 21 | 5 58 59 | 29°18'16 | 10♐ 2 | 15°40 | 13°49 | 26°44 | 18°56 | 23°38 | 14°43 | 1° 4 | 4° 6 | 27°13 | 25°44 | 11°55 | 4°39 | F 21 |
| S 22 | 6 2 56 | 0♑19'25 | 24° 2 | 15° 7 | 14°59 | 27°30 | 19° 9 | 23°44 | 14°47 | 1° 6 | 4° 7 | 27°11 | 25°41 | 12° 2 | 4°36 | S 22 |
| S 23 | 6 6 52 | 1°20'34 | 7♑48 | 14°44 | 16° 8 | 28°16 | 19°23 | 23°50 | 14°50 | 1° 9 | 4° 9 | 27° 7 | 25°37 | 12° 8 | 4°33 | S 23 |
| M24 | 6 10 49 | 2°21'43 | 21°18 | 14°33 | 17°17 | 29° 1 | 19°37 | 23°56 | 14°54 | 1°11 | 4°11 | 27° 1 | 25°34 | 12°15 | 4°31 | M24 |
| T 25 | 6 14 45 | 3°22'52 | 4♒28 | 14°D31 | 18°25 | 29°47 | 19°51 | 24° 2 | 14°58 | 1°13 | 4°12 | 26°55 | 25°31 | 12°22 | 4°28 | T 25 |
| W26 | 6 18 42 | 4°24'02 | 17°19 | 14°38 | 19°34 | 0♓33 | 20° 4 | 24° 9 | 15° 1 | 1°16 | 4°13 | 26°48 | 25°28 | 12°28 | 4°25 | W26 |
| T 27 | 6 22 38 | 5°25'12 | 29°51 | 14°55 | 20°42 | 1°19 | 20°18 | 24°15 | 15° 5 | 1°18 | 4°15 | 26°42 | 25°25 | 12°35 | 4°22 | T 27 |
| F 28 | 6 26 35 | 6°26'21 | 12♓ 6 | 15°19 | 21°50 | 2° 5 | 20°32 | 24°21 | 15° 8 | 1°20 | 4°16 | 26°38 | 25°22 | 12°42 | 4°19 | F 28 |
| S 29 | 6 30 31 | 7°27'31 | 24° 8 | 15°50 | 22°58 | 2°51 | 20°46 | 24°26 | 15°12 | 1°22 | 4°18 | 26°35 | 25°18 | 12°48 | 4°17 | S 29 |
| S 30 | 6 34 28 | 8°28'40 | 6♈ 1 | 16°27 | 24° 6 | 3°37 | 21° 0 | 24°32 | 15°15 | 1°25 | 4°19 | 26°D34 | 25°15 | 12°55 | 4°14 | S 30 |
| M31 | 6 38 25 | 9♑29'50 | 17♈51 | 17♐10 | 25♒14 | 4♓23 | 21♑14 | 24♏38 | 15♐19 | 1♑27 | 4♏20 | 26♉34 | 25♉12 | 13♈ 2 | 4♊11 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s48 | 10s 1 | 5s 0 | 25s21 | 1s55 | 24s11 | 2s18 | 18s43 | 1s26 | 22s51 | 0s13 | 16s 9 | 2n 2 | 22s25 | 0n 0 | 22s19 | 1n 7 | 2n43 | 16n20 | 19n35 | 19n27 | 0n22 | 16n52 | 4s28 |
| S 2 | 21 57 | 4 53 | 4 32 | 25 12 | 1 45 | 24 0 | 2 19 | 18 29 | 1 25 | 22 50 | 0 13 | 16 11 | 2 2 | 22 26 | 0 0 | 22 19 | 1 7 | 2 43 | 16 21 | 19 35 | 19 26 | 0 25 | 16 52 | 4 28 |
| M 3 | 22 6 | 0n23 | 3 53 | 25 1 | 1 34 | 23 48 | 2 19 | 18 15 | 1 24 | 22 49 | 0 13 | 16 12 | 2 2 | 22 26 | 0 0 | 22 19 | 1 7 | 2 43 | 16 21 | 19 35 | 19 25 | 0 28 | 16 51 | 4 28 |
| T 4 | 22 14 | 5 40 | 3 4 | 24 49 | 1 22 | 23 36 | 2 19 | 18 1 | 1 23 | 22 47 | 0 13 | 16 14 | 2 2 | 22 27 | 0 0 | 22 19 | 1 7 | 2 42 | 16 21 | 19 35 | 19 24 | 0 32 | 16 50 | 4 28 |
| W 5 | 22 22 | 10 48 | 2 7 | 24 35 | 1 9 | 23 24 | 2 19 | 17 47 | 1 22 | 22 46 | 0 13 | 16 16 | 2 2 | 22 27 | 0 0 | 22 19 | 1 7 | 2 42 | 16 22 | 19 36 | 19 24 | 0 35 | 16 50 | 4 28 |
| T 6 | 22 29 | 15 36 | 1 3 | 24 20 | 0 54 | 23 10 | 2 19 | 17 33 | 1 22 | 22 45 | 0 13 | 16 18 | 2 2 | 22 28 | 0 0 | 22 19 | 1 7 | 2 42 | 16 22 | 19 36 | 19 23 | 0 38 | 16 49 | 4 28 |
| F 7 | 22 36 | 19 50 | 0n 4 | 24 4 | 0 37 | 22 56 | 2 19 | 17 19 | 1 21 | 22 43 | 0 13 | 16 19 | 2 3 | 22 28 | 0 0 | 22 19 | 1 7 | 2 41 | 16 22 | 19 36 | 19 22 | 0 41 | 16 48 | 4 28 |
| S 8 | 22 43 | 23 16 | 1 13 | 23 46 | 0 20 | 22 41 | 2 18 | 17 4 | 1 20 | 22 42 | 0 13 | 16 21 | 2 3 | 22 28 | 0 0 | 22 19 | 1 7 | 2 41 | 16 23 | 19 36 | 19 21 | 0 44 | 16 48 | 4 28 |
| S 9 | 22 49 | 25 36 | 2 19 | 23 27 | 0 1 | 22 26 | 2 18 | 16 49 | 1 19 | 22 40 | 0 13 | 16 23 | 2 3 | 22 29 | 0 0 | 22 19 | 1 7 | 2 41 | 16 23 | 19 35 | 19 21 | 0 47 | 16 47 | 4 28 |
| M10 | 22 55 | 26 36 | 3 19 | 23 7 | 0n19 | 22 10 | 2 17 | 16 34 | 1 18 | 22 39 | 0 13 | 16 24 | 2 3 | 22 29 | 0 0 | 22 19 | 1 7 | 2 41 | 16 23 | 19 35 | 19 20 | 0 51 | 16 47 | 4 28 |
| T 11 | 23 0 | 26 5 | 4 10 | 22 46 | 0 39 | 21 54 | 2 17 | 16 19 | 1 17 | 22 37 | 0 13 | 16 26 | 2 3 | 22 30 | 0 0 | 22 19 | 1 7 | 2 40 | 16 24 | 19 34 | 19 19 | 0 54 | 16 46 | 4 28 |
| W12 | 23 5 | 24 4 | 4 47 | 22 24 | 0 59 | 21 37 | 2 16 | 16 4 | 1 16 | 22 36 | 0 13 | 16 28 | 2 3 | 22 30 | 0 0 | 22 19 | 1 7 | 2 40 | 16 24 | 19 33 | 19 18 | 0 57 | 16 45 | 4 28 |
| T 13 | 23 9 | 20 39 | 5 9 | 22 2 | 1 19 | 21 19 | 2 15 | 15 48 | 1 15 | 22 34 | 0 13 | 16 29 | 2 3 | 22 31 | 0 0 | 22 19 | 1 7 | 2 40 | 16 24 | 19 33 | 19 18 | 1 0 | 16 45 | 4 28 |
| F 14 | 23 13 | 16 4 | 5 13 | 21 39 | 1 38 | 21 1 | 2 14 | 15 33 | 1 14 | 22 32 | 0 14 | 16 31 | 2 3 | 22 31 | 0 0 | 22 19 | 1 7 | 2 40 | 16 25 | 19 32 | 19 17 | 1 3 | 16 44 | 4 28 |
| S 15 | 23 16 | 10 35 | 4 59 | 21 17 | 1 56 | 20 42 | 2 13 | 15 17 | 1 13 | 22 31 | 0 14 | 16 32 | 2 3 | 22 31 | 0 0 | 22 19 | 1 7 | 2 39 | 16 25 | 19 32 | 19 16 | 1 6 | 16 44 | 4 28 |
| S 16 | 23 19 | 4 31 | 4 27 | 20 56 | 2 12 | 20 23 | 2 11 | 15 1 | 1 12 | 22 29 | 0 14 | 16 34 | 2 3 | 22 32 | 0 0 | 22 19 | 1 7 | 2 39 | 16 26 | 19 32 | 19 15 | 1 10 | 16 43 | 4 28 |
| M17 | 23 21 | 1s49 | 3 39 | 20 37 | 2 25 | 20 3 | 2 10 | 14 45 | 1 11 | 22 27 | 0 14 | 16 35 | 2 3 | 22 32 | 0 0 | 22 19 | 1 7 | 2 39 | 16 26 | 19 32 | 19 15 | 1 13 | 16 43 | 4 28 |
| T 18 | 23 23 | 8 6 | 2 37 | 20 20 | 2 37 | 19 43 | 2 9 | 14 29 | 1 10 | 22 26 | 0 14 | 16 37 | 2 3 | 22 33 | 0 0 | 22 19 | 1 7 | 2 39 | 16 26 | 19 32 | 19 14 | 1 16 | 16 42 | 4 28 |
| W19 | 23 25 | 13 59 | 1 24 | 20 5 | 2 46 | 19 22 | 2 7 | 14 13 | 1 10 | 22 24 | 0 14 | 16 38 | 2 3 | 22 33 | 0 0 | 22 19 | 1 7 | 2 39 | 16 27 | 19 32 | 19 13 | 1 19 | 16 42 | 4 28 |
| T 20 | 23 26 | 19 6 | 0 7 | 19 53 | 2 53 | 19 1 | 2 5 | 13 56 | 1 9 | 22 22 | 0 14 | 16 40 | 2 3 | 22 34 | 0 0 | 22 19 | 1 7 | 2 39 | 16 27 | 19 33 | 19 12 | 1 22 | 16 41 | 4 28 |
| F 21 | 23 26 | 23 6 | 1s 9 | 19 44 | 2 57 | 18 39 | 2 3 | 13 40 | 1 8 | 22 20 | 0 14 | 16 41 | 2 3 | 22 34 | 0 0 | 22 19 | 1 7 | 2 39 | 16 28 | 19 33 | 19 12 | 1 26 | 16 41 | 4 28 |
| S 22 | 23 27 | 25 39 | 2 21 | 19 38 | 3 0 | 18 17 | 2 1 | 13 23 | 1 7 | 22 18 | 0 14 | 16 43 | 2 3 | 22 34 | 0s 0 | 22 19 | 1 7 | 2 38 | 16 28 | 19 32 | 19 11 | 1 29 | 16 40 | 4 28 |
| S 23 | 23 26 | 26 36 | 3 23 | 19 35 | 3 0 | 17 54 | 1 59 | 13 7 | 1 6 | 22 17 | 0 14 | 16 44 | 2 4 | 22 35 | 0 0 | 22 19 | 1 7 | 2 38 | 16 29 | 19 31 | 19 10 | 1 32 | 16 40 | 4 28 |
| M24 | 23 25 | 25 55 | 4 13 | 19 35 | 2 59 | 17 31 | 1 57 | 12 50 | 1 5 | 22 15 | 0 14 | 16 46 | 2 4 | 22 35 | 0 0 | 22 19 | 1 7 | 2 38 | 16 29 | 19 30 | 19 9 | 1 35 | 16 39 | 4 28 |
| T 25 | 23 24 | 23 47 | 4 47 | 19 37 | 2 56 | 17 8 | 1 55 | 12 33 | 1 4 | 22 13 | 0 14 | 16 47 | 2 4 | 22 36 | 0 0 | 22 19 | 1 7 | 2 38 | 16 30 | 19 28 | 19 9 | 1 38 | 16 39 | 4 28 |
| W26 | 23 22 | 20 30 | 5 6 | 19 42 | 2 52 | 16 44 | 1 52 | 12 16 | 1 3 | 22 11 | 0 15 | 16 49 | 2 4 | 22 36 | 0 0 | 22 19 | 1 7 | 2 38 | 16 30 | 19 27 | 19 8 | 1 42 | 16 38 | 4 28 |
| T 27 | 23 20 | 16 21 | 5 10 | 19 49 | 2 47 | 16 20 | 1 50 | 11 59 | 1 2 | 22 9 | 0 15 | 16 50 | 2 4 | 22 36 | 0 0 | 22 19 | 1 7 | 2 38 | 16 30 | 19 25 | 19 7 | 1 45 | 16 38 | 4 28 |
| F 28 | 23 17 | 11 38 | 4 59 | 19 57 | 2 41 | 15 55 | 1 47 | 11 41 | 1 1 | 22 7 | 0 15 | 16 51 | 2 4 | 22 37 | 0 0 | 22 19 | 1 7 | 2 38 | 16 31 | 19 24 | 19 6 | 1 48 | 16 38 | 4 28 |
| S 29 | 23 14 | 6 33 | 4 35 | 20 7 | 2 35 | 15 30 | 1 44 | 11 24 | 1 0 | 22 5 | 0 15 | 16 53 | 2 4 | 22 37 | 0 0 | 22 19 | 1 7 | 2 38 | 16 31 | 19 24 | 19 6 | 1 51 | 16 37 | 4 28 |
| S 30 | 23 10 | 1 17 | 4 0 | 20 18 | 2 28 | 15 5 | 1 41 | 11 6 | 0 59 | 22 3 | 0 15 | 16 54 | 2 4 | 22 38 | 0 0 | 22 19 | 1 7 | 2 38 | 16 32 | 19 23 | 19 5 | 1 54 | 16 37 | 4 27 |
| M31 | 23s 6 | 4n 0 | 3s15 | 20s30 | 2n20 | 14s39 | 1s38 | 10s49 | 0s58 | 22s 1 | 0s15 | 16s55 | 2n 4 | 22s38 | 0s 0 | 22s19 | 1n 7 | 2n38 | 16n32 | 19n23 | 19n 4 | 1n57 | 16n36 | 4s27 |

Julian Day Number = 2446035.5, Delta T = 54.30 sec
Ecliptic obliquity = 23°26'33, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 24°31'47, Lahiri = 23°38'47



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1985

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 42 21 | 10♑30'59 | 29♈42 | 17♐58 | 26♒21 | 5♓ 8 | 21♑27 | 24♏44 | 15♐22 | 1♑29 | 4♏22 | 26♉35 | 25♉ 9 | 13♈ 8 | 4°R 9 | T 1 |
| W 2 | 6 46 18 | 11°32'08 | 11♉40 | 18°51 | 27°28 | 5°54 | 21°41 | 24°50 | 15°25 | 1°31 | 4°23 | 26°37 | 25° 6 | 13°15 | 4♊ 6 | W 2 |
| T 3 | 6 50 14 | 12°33'17 | 23°50 | 19°48 | 28°35 | 6°40 | 21°55 | 24°55 | 15°29 | 1°34 | 4°24 | 26°R38 | 25° 3 | 13°22 | 4° 4 | T 3 |
| F 4 | 6 54 11 | 13°34'26 | 6♊15 | 20°48 | 29°42 | 7°26 | 22° 9 | 25° 1 | 15°32 | 1°36 | 4°25 | 26°37 | 24°59 | 13°28 | 4° 2 | F 4 |
| S 5 | 6 58 7 | 14°35'35 | 18°58 | 21°51 | 0♓49 | 8°12 | 22°23 | 25° 6 | 15°35 | 1°38 | 4°26 | 26°35 | 24°56 | 13°35 | 3°59 | S 5 |
| S 6 | 7 2 4 | 15°36'43 | 2♋ 2 | 22°57 | 1°55 | 8°57 | 22°37 | 25°12 | 15°39 | 1°40 | 4°28 | 26°30 | 24°53 | 13°42 | 3°57 | S 6 |
| M 7 | 7 6 1 | 16°37'52 | 15°27 | 24° 6 | 3° 1 | 9°43 | 22°51 | 25°17 | 15°42 | 1°43 | 4°29 | 26°23 | 24°50 | 13°48 | 3°55 | M 7 |
| T 8 | 7 9 57 | 17°39'00 | 29° 9 | 25°17 | 4° 7 | 10°29 | 23° 5 | 25°22 | 15°45 | 1°45 | 4°30 | 26°15 | 24°47 | 13°55 | 3°52 | T 8 |
| W 9 | 7 13 54 | 18°40'08 | 13♌ 7 | 26°30 | 5°13 | 11°15 | 23°19 | 25°28 | 15°49 | 1°47 | 4°31 | 26° 5 | 24°43 | 14° 2 | 3°50 | W 9 |
| T 10 | 7 17 50 | 19°41'16 | 27°15 | 27°44 | 6°18 | 12° 1 | 23°33 | 25°33 | 15°52 | 1°49 | 4°32 | 25°57 | 24°40 | 14° 9 | 3°48 | T 10 |
| F 11 | 7 21 47 | 20°42'24 | 11♍28 | 29° 0 | 7°23 | 12°46 | 23°47 | 25°38 | 15°55 | 1°51 | 4°33 | 25°49 | 24°37 | 14°15 | 3°46 | F 11 |
| S 12 | 7 25 43 | 21°43'31 | 25°43 | 0♑18 | 8°28 | 13°32 | 24° 1 | 25°43 | 15°58 | 1°53 | 4°34 | 25°44 | 24°34 | 14°22 | 3°44 | S 12 |
| S 13 | 7 29 40 | 22°44'39 | 9♎56 | 1°37 | 9°32 | 14°18 | 24°15 | 25°48 | 16° 1 | 1°56 | 4°34 | 25°41 | 24°31 | 14°29 | 3°42 | S 13 |
| M14 | 7 33 36 | 23°45'46 | 24° 4 | 2°58 | 10°36 | 15° 3 | 24°30 | 25°53 | 16° 4 | 1°58 | 4°35 | 25°D40 | 24°28 | 14°35 | 3°40 | M14 |
| T 15 | 7 37 33 | 24°46'54 | 8♏ 6 | 4°19 | 11°40 | 15°49 | 24°44 | 25°58 | 16° 7 | 2° 0 | 4°36 | 25°41 | 24°24 | 14°42 | 3°39 | T 15 |
| W16 | 7 41 30 | 25°48'01 | 22° 2 | 5°42 | 12°43 | 16°35 | 24°58 | 26° 2 | 16°11 | 2° 2 | 4°37 | 25°R41 | 24°21 | 14°49 | 3°37 | W16 |
| T 17 | 7 45 26 | 26°49'08 | 5♐51 | 7° 5 | 13°46 | 17°20 | 25°12 | 26° 7 | 16°14 | 2° 4 | 4°38 | 25°41 | 24°18 | 14°55 | 3°35 | T 17 |
| F 18 | 7 49 23 | 27°50'15 | 19°33 | 8°30 | 14°49 | 18° 6 | 25°26 | 26°12 | 16°17 | 2° 6 | 4°38 | 25°39 | 24°15 | 15° 2 | 3°34 | F 18 |
| S 19 | 7 53 19 | 28°51'22 | 3♑ 6 | 9°55 | 15°52 | 18°51 | 25°40 | 26°16 | 16°20 | 2° 8 | 4°39 | 25°33 | 24°12 | 15° 9 | 3°32 | S 19 |
| S 20 | 7 57 16 | 29°52'28 | 16°29 | 11°21 | 16°54 | 19°37 | 25°54 | 26°21 | 16°22 | 2°10 | 4°40 | 25°25 | 24° 9 | 15°15 | 3°31 | S 20 |
| M21 | 8 1 12 | 0♒53'34 | 29°39 | 12°48 | 17°56 | 20°23 | 26° 8 | 26°25 | 16°25 | 2°12 | 4°40 | 25°15 | 24° 5 | 15°22 | 3°29 | M21 |
| T 22 | 8 5 9 | 1°54'38 | 12♒36 | 14°15 | 18°57 | 21° 8 | 26°22 | 26°29 | 16°28 | 2°15 | 4°41 | 25° 2 | 24° 2 | 15°29 | 3°28 | T 22 |
| W23 | 8 9 5 | 2°55'42 | 25°17 | 15°44 | 19°58 | 21°54 | 26°36 | 26°33 | 16°31 | 2°17 | 4°41 | 24°50 | 23°59 | 15°35 | 3°27 | W23 |
| T 24 | 8 13 2 | 3°56'45 | 7♓44 | 17°13 | 20°58 | 22°39 | 26°50 | 26°38 | 16°34 | 2°19 | 4°42 | 24°38 | 23°56 | 15°42 | 3°25 | T 24 |
| F 25 | 8 16 59 | 4°57'48 | 19°56 | 18°42 | 21°58 | 23°25 | 27° 4 | 26°42 | 16°37 | 2°21 | 4°42 | 24°27 | 23°53 | 15°49 | 3°24 | F 25 |
| S 26 | 8 20 55 | 5°58'49 | 1♈57 | 20°13 | 22°58 | 24°10 | 27°18 | 26°46 | 16°39 | 2°23 | 4°43 | 24°19 | 23°49 | 15°55 | 3°23 | S 26 |
| S 27 | 8 24 52 | 6°59'49 | 13°49 | 21°44 | 23°57 | 24°55 | 27°32 | 26°49 | 16°42 | 2°24 | 4°43 | 24°14 | 23°46 | 16° 2 | 3°22 | S 27 |
| M28 | 8 28 48 | 8° 0'48 | 25°38 | 23°16 | 24°56 | 25°41 | 27°46 | 26°53 | 16°45 | 2°26 | 4°43 | 24°12 | 23°43 | 16° 9 | 3°21 | M28 |
| T 29 | 8 32 45 | 9° 1'45 | 7♉27 | 24°48 | 25°54 | 26°26 | 28° 0 | 26°57 | 16°47 | 2°28 | 4°44 | 24°D11 | 23°40 | 16°15 | 3°20 | T 29 |
| W30 | 8 36 41 | 10° 2'42 | 19°23 | 26°21 | 26°51 | 27°12 | 28°14 | 27° 1 | 16°50 | 2°30 | 4°44 | 24°R11 | 23°37 | 16°22 | 3°20 | W30 |
| T 31 | 8 40 38 | 11♒ 3'37 | 1♊32 | 27♑55 | 27♓48 | 27♓57 | 28♑28 | 27♏ 4 | 16♐52 | 2♑32 | 4♏44 | 24♉11 | 23♉34 | 16♈29 | 3♊19 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 2 | 9n10 | 2s21 | 20s42 | 2n12 | 14s13 | 1s35 | 10s31 | 0s57 | 21s59 | 0s15 | 16s56 | 2n 4 | 22s38 | 0s 0 | 22s19 | 1n 7 | 2n38 | 16n33 | 19n24 | 19n 3 | 2n 1 | 16n36 | 4s27 |
| W 2 | 22 57 | 14 4 | 1 20 | 20 55 | 2 4 | 13 47 | 1 31 | 10 13 | 0 57 | 21 57 | 0 15 | 16 58 | 2 5 | 22 39 | 0 0 | 22 19 | 1 7 | 2 38 | 16 33 | 19 24 | 19 3 | 2 4 | 16 36 | 4 27 |
| T 3 | 22 51 | 18 29 | 0 15 | 21 8 | 1 55 | 13 20 | 1 28 | 9 56 | 0 56 | 21 55 | 0 15 | 16 59 | 2 5 | 22 39 | 0 0 | 22 19 | 1 7 | 2 39 | 16 34 | 19 24 | 19 2 | 2 7 | 16 35 | 4 27 |
| F 4 | 22 45 | 22 12 | 0n52 | 21 21 | 1 46 | 12 53 | 1 24 | 9 38 | 0 55 | 21 52 | 0 15 | 17 0 | 2 5 | 22 40 | 0 0 | 22 19 | 1 7 | 2 39 | 16 34 | 19 24 | 19 1 | 2 10 | 16 35 | 4 27 |
| S 5 | 22 39 | 24 56 | 1 58 | 21 34 | 1 38 | 12 26 | 1 20 | 9 20 | 0 54 | 21 50 | 0 15 | 17 1 | 2 5 | 22 40 | 0 0 | 22 19 | 1 7 | 2 39 | 16 35 | 19 24 | 19 0 | 2 13 | 16 35 | 4 27 |
| S 6 | 22 32 | 26 24 | 2 59 | 21 47 | 1 29 | 11 59 | 1 16 | 9 2 | 0 53 | 21 48 | 0 16 | 17 3 | 2 5 | 22 40 | 0 0 | 22 19 | 1 7 | 2 39 | 16 35 | 19 22 | 18 59 | 2 17 | 16 34 | 4 27 |
| M 7 | 22 24 | 26 23 | 3 52 | 21 59 | 1 20 | 11 31 | 1 12 | 8 44 | 0 52 | 21 46 | 0 16 | 17 4 | 2 5 | 22 41 | 0 0 | 22 19 | 1 7 | 2 39 | 16 36 | 19 21 | 18 59 | 2 20 | 16 34 | 4 27 |
| T 8 | 22 17 | 24 46 | 4 33 | 22 11 | 1 11 | 11 4 | 1 8 | 8 25 | 0 51 | 21 43 | 0 16 | 17 5 | 2 5 | 22 41 | 0 0 | 22 19 | 1 7 | 2 39 | 16 36 | 19 19 | 18 58 | 2 23 | 16 34 | 4 26 |
| W 9 | 22 8 | 21 38 | 4 58 | 22 22 | 1 2 | 10 36 | 1 4 | 8 7 | 0 50 | 21 41 | 0 16 | 17 6 | 2 5 | 22 41 | 0 0 | 22 19 | 1 7 | 2 39 | 16 37 | 19 17 | 18 57 | 2 26 | 16 34 | 4 26 |
| T 10 | 22 0 | 17 12 | 5 6 | 22 32 | 0 53 | 10 8 | 1 0 | 7 49 | 0 49 | 21 39 | 0 16 | 17 7 | 2 6 | 22 42 | 0 0 | 22 19 | 1 7 | 2 40 | 16 37 | 19 15 | 18 56 | 2 29 | 16 33 | 4 26 |
| F 11 | 21 51 | 11 48 | 4 54 | 22 42 | 0 45 | 9 39 | 0 55 | 7 31 | 0 48 | 21 37 | 0 16 | 17 8 | 2 6 | 22 42 | 0 0 | 22 19 | 1 7 | 2 40 | 16 38 | 19 13 | 18 56 | 2 33 | 16 33 | 4 26 |
| S 12 | 21 41 | 5 45 | 4 25 | 22 51 | 0 36 | 9 11 | 0 50 | 7 12 | 0 47 | 21 34 | 0 16 | 17 9 | 2 6 | 22 42 | 0 0 | 22 19 | 1 7 | 2 40 | 16 38 | 19 12 | 18 55 | 2 36 | 16 33 | 4 26 |
| S 13 | 21 31 | 0s34 | 3 40 | 22 59 | 0 27 | 8 42 | 0 46 | 6 54 | 0 46 | 21 32 | 0 16 | 17 10 | 2 6 | 22 43 | 0 0 | 22 19 | 1 7 | 2 40 | 16 39 | 19 11 | 18 54 | 2 39 | 16 33 | 4 26 |
| M14 | 21 21 | 6 51 | 2 41 | 23 5 | 0 19 | 8 13 | 0 41 | 6 35 | 0 45 | 21 29 | 0 16 | 17 11 | 2 6 | 22 43 | 0 0 | 22 19 | 1 7 | 2 40 | 16 40 | 19 11 | 18 53 | 2 42 | 16 32 | 4 26 |
| T 15 | 21 10 | 12 45 | 1 33 | 23 11 | 0 11 | 7 44 | 0 36 | 6 17 | 0 45 | 21 27 | 0 16 | 17 12 | 2 6 | 22 43 | 0 0 | 22 19 | 1 7 | 2 41 | 16 40 | 19 11 | 18 52 | 2 45 | 16 32 | 4 25 |
| W16 | 20 59 | 17 58 | 0 20 | 23 16 | 0 3 | 7 15 | 0 30 | 5 58 | 0 44 | 21 25 | 0 16 | 17 13 | 2 6 | 22 44 | 0 0 | 22 19 | 1 7 | 2 41 | 16 41 | 19 11 | 18 52 | 2 49 | 16 32 | 4 25 |
| T 17 | 20 48 | 22 10 | 0s54 | 23 20 | 0s 5 | 6 46 | 0 25 | 5 40 | 0 43 | 21 22 | 0 17 | 17 14 | 2 6 | 22 44 | 0 0 | 22 19 | 1 7 | 2 41 | 16 41 | 19 11 | 18 51 | 2 52 | 16 32 | 4 25 |
| F 18 | 20 36 | 25 5 | 2 4 | 23 23 | 0 13 | 6 17 | 0 20 | 5 21 | 0 42 | 21 20 | 0 17 | 17 15 | 2 7 | 22 44 | 0 0 | 22 19 | 1 7 | 2 41 | 16 42 | 19 10 | 18 50 | 2 55 | 16 32 | 4 25 |
| S 19 | 20 24 | 26 30 | 3 5 | 23 25 | 0 20 | 5 47 | 0 14 | 5 2 | 0 41 | 21 17 | 0 17 | 17 16 | 2 7 | 22 45 | 0 0 | 22 19 | 1 7 | 2 42 | 16 42 | 19 9 | 18 49 | 2 58 | 16 32 | 4 25 |
| S 20 | 20 11 | 26 20 | 3 56 | 23 25 | 0 28 | 5 18 | 0 8 | 4 43 | 0 40 | 21 15 | 0 17 | 17 17 | 2 7 | 22 45 | 0 0 | 22 19 | 1 7 | 2 42 | 16 43 | 19 7 | 18 49 | 3 1 | 16 32 | 4 25 |
| M21 | 19 58 | 24 40 | 4 33 | 23 24 | 0 35 | 4 49 | 0 2 | 4 25 | 0 39 | 21 12 | 0 17 | 17 18 | 2 7 | 22 45 | 0 0 | 22 19 | 1 7 | 2 42 | 16 43 | 19 5 | 18 48 | 3 5 | 16 32 | 4 24 |
| T 22 | 19 44 | 21 44 | 4 55 | 23 22 | 0 42 | 4 19 | 0n 4 | 4 6 | 0 38 | 21 10 | 0 17 | 17 19 | 2 7 | 22 46 | 0 0 | 22 19 | 1 7 | 2 43 | 16 44 | 19 2 | 18 47 | 3 8 | 16 31 | 4 24 |
| W23 | 19 30 | 17 50 | 5 2 | 23 19 | 0 48 | 3 50 | 0 10 | 3 47 | 0 37 | 21 7 | 0 17 | 17 19 | 2 7 | 22 46 | 0 0 | 22 19 | 1 7 | 2 43 | 16 44 | 18 59 | 18 46 | 3 11 | 16 31 | 4 24 |
| T 24 | 19 16 | 13 13 | 4 54 | 23 15 | 0 55 | 3 20 | 0 16 | 3 28 | 0 36 | 21 4 | 0 17 | 17 20 | 2 8 | 22 46 | 0 0 | 22 18 | 1 7 | 2 44 | 16 45 | 18 56 | 18 45 | 3 14 | 16 31 | 4 24 |
| F 25 | 19 2 | 8 10 | 4 33 | 23 9 | 1 1 | 2 51 | 0 22 | 3 10 | 0 35 | 21 2 | 0 17 | 17 21 | 2 8 | 22 46 | 0 0 | 22 18 | 1 7 | 2 44 | 16 46 | 18 53 | 18 45 | 3 17 | 16 31 | 4 24 |
| S 26 | 18 47 | 2 54 | 4 0 | 23 2 | 1 7 | 2 21 | 0 29 | 2 51 | 0 35 | 20 59 | 0 17 | 17 22 | 2 8 | 22 47 | 0 0 | 22 18 | 1 7 | 2 44 | 16 46 | 18 51 | 18 44 | 3 21 | 16 31 | 4 24 |
| S 27 | 18 32 | 2n26 | 3 17 | 22 53 | 1 13 | 1 52 | 0 35 | 2 32 | 0 34 | 20 57 | 0 18 | 17 22 | 2 8 | 22 47 | 0 0 | 22 18 | 1 7 | 2 45 | 16 47 | 18 50 | 18 43 | 3 24 | 16 31 | 4 23 |
| M28 | 18 16 | 7 39 | 2 25 | 22 44 | 1 19 | 1 22 | 0 42 | 2 13 | 0 33 | 20 54 | 0 18 | 17 23 | 2 8 | 22 47 | 0 0 | 22 18 | 1 7 | 2 45 | 16 47 | 18 49 | 18 42 | 3 27 | 16 31 | 4 23 |
| T 29 | 18 0 | 12 37 | 1 28 | 22 33 | 1 24 | 0 53 | 0 49 | 1 54 | 0 32 | 20 51 | 0 18 | 17 24 | 2 8 | 22 48 | 0 0 | 22 18 | 1 7 | 2 46 | 16 48 | 18 49 | 18 42 | 3 30 | 16 31 | 4 23 |
| W30 | 17 44 | 17 10 | 0 25 | 22 20 | 1 29 | 0 24 | 0 56 | 1 35 | 0 31 | 20 49 | 0 18 | 17 24 | 2 9 | 22 48 | 0 0 | 22 18 | 1 7 | 2 46 | 16 48 | 18 49 | 18 41 | 3 33 | 16 31 | 4 23 |
| T 31 | 17s27 | 21n 6 | 0n39 | 22s 7 | 1s34 | 0n 5 | 1n 3 | 1s17 | 0s30 | 20s46 | 0s18 | 17s25 | 2n 9 | 22s48 | 0s 0 | 22s18 | 1n 7 | 2n46 | 16n49 | 18n49 | 18n40 | 3n37 | 16n31 | 4s23 |

Julian Day Number = 2446066.5, Delta T = 54.34 sec
Ecliptic obliquity = 23°26'33, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 24°31'51, Lahiri = 23°38'51



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1985

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 8 44 34 | 12♒ 4'32 | 13♊57 | 29♑29 | 28♓45 | 28♓42 | 28♑42 | 27♏ 8 | 16♐55 | 2♑34 | 4♏44 | 24°R10 | 23♉30 | 16♈35 | 3°R18 | F 1 |
| S 2 | 8 48 31 | 13° 5'24 | 26°45 | 1♒ 5 | 29°40 | 29°27 | 28°56 | 27°11 | 16°57 | 2°36 | 4°45 | 24♉ 6 | 23°27 | 16°42 | 3♊18 | S 2 |
| S 3 | 8 52 28 | 14° 6'16 | 9♋57 | 2°41 | 0♈36 | 0♈13 | 29°10 | 27°14 | 17° 0 | 2°38 | 4°45 | 23°59 | 23°24 | 16°49 | 3°17 | S 3 |
| M 4 | 8 56 24 | 15° 7'06 | 23°36 | 4°17 | 1°30 | 0°58 | 29°23 | 27°17 | 17° 2 | 2°39 | 4°45 | 23°50 | 23°21 | 16°55 | 3°17 | M 4 |
| T 5 | 9 0 21 | 16° 7'55 | 7♌38 | 5°54 | 2°24 | 1°43 | 29°37 | 27°20 | 17° 4 | 2°41 | 4°45 | 23°39 | 23°18 | 17° 2 | 3°16 | T 5 |
| W 6 | 9 4 17 | 17° 8'43 | 22° 1 | 7°32 | 3°17 | 2°28 | 29°51 | 27°23 | 17° 7 | 2°43 | 4°R45 | 23°26 | 23°15 | 17° 9 | 3°16 | W 6 |
| T 7 | 9 8 14 | 18° 9'30 | 6♍37 | 9°11 | 4°10 | 3°13 | 0♒ 5 | 27°26 | 17° 9 | 2°45 | 4°45 | 23°14 | 23°11 | 17°15 | 3°16 | T 7 |
| F 8 | 9 12 10 | 19°10'15 | 21°19 | 10°51 | 5° 2 | 3°58 | 0°19 | 27°29 | 17°11 | 2°46 | 4°45 | 23° 4 | 23° 8 | 17°22 | 3°16 | F 8 |
| S 9 | 9 16 7 | 20°10'59 | 6♎ 0 | 12°31 | 5°53 | 4°43 | 0°32 | 27°32 | 17°13 | 2°48 | 4°45 | 22°56 | 23° 5 | 17°29 | 3°15 | S 9 |
| S 10 | 9 20 3 | 21°11'42 | 20°32 | 14°13 | 6°43 | 5°28 | 0°46 | 27°34 | 17°15 | 2°50 | 4°45 | 22°51 | 23° 2 | 17°35 | 3°D15 | S 10 |
| M11 | 9 24 0 | 22°12'24 | 4♏52 | 15°55 | 7°32 | 6°13 | 1° 0 | 27°37 | 17°17 | 2°51 | 4°44 | 22°49 | 22°59 | 17°42 | 3°16 | M11 |
| T 12 | 9 27 57 | 23°13'05 | 18°57 | 17°37 | 8°21 | 6°58 | 1°13 | 27°39 | 17°19 | 2°53 | 4°44 | 22°49 | 22°55 | 17°49 | 3°16 | T 12 |
| W13 | 9 31 53 | 24°13'45 | 2♐47 | 19°21 | 9° 8 | 7°43 | 1°27 | 27°42 | 17°21 | 2°55 | 4°44 | 22°49 | 22°52 | 17°55 | 3°16 | W13 |
| T 14 | 9 35 50 | 25°14'24 | 16°22 | 21° 6 | 9°55 | 8°28 | 1°40 | 27°44 | 17°23 | 2°56 | 4°44 | 22°48 | 22°49 | 18° 2 | 3°16 | T 14 |
| F 15 | 9 39 46 | 26°15'02 | 29°45 | 22°51 | 10°41 | 9°12 | 1°54 | 27°46 | 17°25 | 2°58 | 4°43 | 22°44 | 22°46 | 18° 9 | 3°16 | F 15 |
| S 16 | 9 43 43 | 27°15'39 | 12♑56 | 24°37 | 11°26 | 9°57 | 2° 7 | 27°48 | 17°27 | 2°59 | 4°43 | 22°38 | 22°43 | 18°15 | 3°17 | S 16 |
| S 17 | 9 47 39 | 28°16'14 | 25°55 | 26°25 | 12° 9 | 10°42 | 2°21 | 27°50 | 17°29 | 3° 1 | 4°43 | 22°29 | 22°40 | 18°22 | 3°17 | S 17 |
| M18 | 9 51 36 | 29°16'48 | 8♒44 | 28°13 | 12°52 | 11°27 | 2°34 | 27°52 | 17°31 | 3° 2 | 4°42 | 22°17 | 22°36 | 18°29 | 3°18 | M18 |
| T 19 | 9 55 32 | 0♓17'21 | 21°22 | 0♓ 1 | 13°33 | 12°11 | 2°47 | 27°54 | 17°32 | 3° 4 | 4°42 | 22° 4 | 22°33 | 18°35 | 3°18 | T 19 |
| W20 | 9 59 29 | 1°17'52 | 3♓48 | 1°51 | 14°14 | 12°56 | 3° 0 | 27°55 | 17°34 | 3° 5 | 4°41 | 21°49 | 22°30 | 18°42 | 3°19 | W20 |
| T 21 | 10 3 26 | 2°18'21 | 16° 4 | 3°42 | 14°53 | 13°40 | 3°14 | 27°57 | 17°35 | 3° 7 | 4°41 | 21°36 | 22°27 | 18°49 | 3°20 | T 21 |
| F 22 | 10 7 22 | 3°18'48 | 28° 9 | 5°33 | 15°31 | 14°25 | 3°27 | 27°58 | 17°37 | 3° 8 | 4°40 | 21°24 | 22°24 | 18°56 | 3°21 | F 22 |
| S 23 | 10 11 19 | 4°19'14 | 10♈ 5 | 7°25 | 16° 8 | 15° 9 | 3°40 | 28° 0 | 17°38 | 3° 9 | 4°40 | 21°14 | 22°21 | 19° 2 | 3°22 | S 23 |
| S 24 | 10 15 15 | 5°19'38 | 21°55 | 9°18 | 16°43 | 15°54 | 3°53 | 28° 1 | 17°40 | 3°11 | 4°39 | 21° 8 | 22°17 | 19° 9 | 3°23 | S 24 |
| M25 | 10 19 12 | 6°20'00 | 3♉42 | 11°11 | 17°17 | 16°38 | 4° 6 | 28° 2 | 17°41 | 3°12 | 4°39 | 21° 4 | 22°14 | 19°15 | 3°24 | M25 |
| T 26 | 10 23 8 | 7°20'20 | 15°30 | 13° 5 | 17°49 | 17°23 | 4°19 | 28° 3 | 17°43 | 3°13 | 4°38 | 21° 3 | 22°11 | 19°22 | 3°25 | T 26 |
| W27 | 10 27 5 | 8°20'39 | 27°24 | 14°59 | 18°20 | 18° 7 | 4°32 | 28° 4 | 17°44 | 3°14 | 4°37 | 21°D 3 | 22° 8 | 19°29 | 3°26 | W27 |
| T 28 | 10 31 1 | 9♓20'55 | 9♊30 | 16♓53 | 18♈49 | 18♈51 | 4♒45 | 28♏ 5 | 17♐45 | 3♑15 | 4♏36 | 21°R 3 | 22♉ 5 | 19♈36 | 3♊27 | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17s11 | 24n11 | 1n43 | 21s51 | 1s38 | 0n34 | 1n10 | 0s58 | 0s29 | 20s43 | 0s18 | 17s26 | 2n 9 | 22s48 | 0s 0 | 22s18 | 1n 7 | 2n47 | 16n49 | 18n49 | 18n39 | 3n40 | 16n32 | 4s22 |
| S 2 | 16 53 | 26 7 | 2 43 | 21 35 | 1 42 | 1 3 | 1 18 | 0 39 | 0 28 | 20 40 | 0 18 | 17 26 | 2 9 | 22 49 | 0 0 | 22 18 | 1 7 | 2 47 | 16 50 | 18 48 | 18 38 | 3 43 | 16 32 | 4 22 |
| S 3 | 16 36 | 26 40 | 3 37 | 21 17 | 1 46 | 1 32 | 1 25 | 0 20 | 0 28 | 20 38 | 0 18 | 17 27 | 2 9 | 22 49 | 0 0 | 22 18 | 1 7 | 2 48 | 16 50 | 18 46 | 18 38 | 3 46 | 16 32 | 4 22 |
| M 4 | 16 18 | 25 39 | 4 20 | 20 58 | 1 50 | 2 1 | 1 33 | 0 1 | 0 27 | 20 35 | 0 18 | 17 27 | 2 9 | 22 49 | 0 0 | 22 18 | 1 7 | 2 48 | 16 51 | 18 44 | 18 37 | 3 49 | 16 32 | 4 22 |
| T 5 | 16 0 | 23 1 | 4 49 | 20 37 | 1 53 | 2 29 | 1 40 | 0n17 | 0 26 | 20 32 | 0 18 | 17 28 | 2 10 | 22 49 | 0 0 | 22 18 | 1 7 | 2 49 | 16 52 | 18 41 | 18 36 | 3 53 | 16 32 | 4 22 |
| W 6 | 15 42 | 18 54 | 5 0 | 20 15 | 1 56 | 2 58 | 1 48 | 0 36 | 0 25 | 20 29 | 0 19 | 17 28 | 2 10 | 22 50 | 0 0 | 22 18 | 1 7 | 2 49 | 16 52 | 18 38 | 18 35 | 3 56 | 16 32 | 4 21 |
| T 7 | 15 23 | 13 36 | 4 52 | 19 52 | 1 58 | 3 26 | 1 56 | 0 55 | 0 24 | 20 26 | 0 19 | 17 29 | 2 10 | 22 50 | 0 0 | 22 18 | 1 7 | 2 50 | 16 53 | 18 35 | 18 34 | 3 59 | 16 32 | 4 21 |
| F 8 | 15 5 | 7 30 | 4 25 | 19 27 | 2 0 | 3 54 | 2 4 | 1 13 | 0 23 | 20 24 | 0 19 | 17 29 | 2 10 | 22 50 | 0 0 | 22 18 | 1 7 | 2 50 | 16 53 | 18 33 | 18 34 | 4 2 | 16 32 | 4 21 |
| S 9 | 14 46 | 0 59 | 3 40 | 19 0 | 2 2 | 4 21 | 2 12 | 1 32 | 0 22 | 20 21 | 0 19 | 17 30 | 2 10 | 22 50 | 0 0 | 22 18 | 1 7 | 2 51 | 16 54 | 18 31 | 18 33 | 4 5 | 16 33 | 4 21 |
| S 10 | 14 26 | 5s32 | 2 42 | 18 32 | 2 4 | 4 49 | 2 20 | 1 51 | 0 22 | 20 18 | 0 19 | 17 30 | 2 10 | 22 50 | 0 0 | 22 18 | 1 7 | 2 51 | 16 54 | 18 29 | 18 32 | 4 9 | 16 33 | 4 20 |
| M11 | 14 7 | 11 41 | 1 33 | 18 3 | 2 5 | 5 16 | 2 29 | 2 9 | 0 21 | 20 15 | 0 19 | 17 31 | 2 11 | 22 51 | 0 0 | 22 18 | 1 7 | 2 52 | 16 55 | 18 29 | 18 31 | 4 12 | 16 33 | 4 20 |
| T 12 | 13 47 | 17 8 | 0 20 | 17 33 | 2 5 | 5 43 | 2 37 | 2 28 | 0 20 | 20 12 | 0 19 | 17 31 | 2 11 | 22 51 | 0 1 | 22 18 | 1 7 | 2 53 | 16 55 | 18 29 | 18 30 | 4 15 | 16 33 | 4 20 |
| W13 | 13 27 | 21 35 | 0s52 | 17 1 | 2 6 | 6 10 | 2 46 | 2 46 | 0 19 | 20 9 | 0 19 | 17 31 | 2 11 | 22 51 | 0 1 | 22 17 | 1 7 | 2 53 | 16 56 | 18 29 | 18 30 | 4 18 | 16 34 | 4 20 |
| T 14 | 13 7 | 24 45 | 2 1 | 16 27 | 2 6 | 6 36 | 2 54 | 3 5 | 0 18 | 20 6 | 0 19 | 17 32 | 2 11 | 22 51 | 0 1 | 22 17 | 1 7 | 2 54 | 16 56 | 18 28 | 18 29 | 4 21 | 16 34 | 4 20 |
| F 15 | 12 46 | 26 28 | 3 2 | 15 52 | 2 5 | 7 2 | 3 3 | 3 23 | 0 17 | 20 4 | 0 20 | 17 32 | 2 11 | 22 51 | 0 1 | 22 17 | 1 7 | 2 54 | 16 57 | 18 28 | 18 28 | 4 25 | 16 34 | 4 19 |
| S 16 | 12 25 | 26 39 | 3 52 | 15 16 | 2 4 | 7 28 | 3 12 | 3 41 | 0 16 | 20 1 | 0 20 | 17 32 | 2 12 | 22 52 | 0 1 | 22 17 | 1 7 | 2 55 | 16 57 | 18 26 | 18 27 | 4 28 | 16 34 | 4 19 |
| S 17 | 12 5 | 25 22 | 4 29 | 14 38 | 2 2 | 7 53 | 3 21 | 4 0 | 0 16 | 19 58 | 0 20 | 17 32 | 2 12 | 22 52 | 0 1 | 22 17 | 1 7 | 2 56 | 16 58 | 18 24 | 18 26 | 4 31 | 16 35 | 4 19 |
| M18 | 11 44 | 22 46 | 4 52 | 13 59 | 2 0 | 8 18 | 3 30 | 4 18 | 0 15 | 19 55 | 0 20 | 17 33 | 2 12 | 22 52 | 0 1 | 22 17 | 1 7 | 2 56 | 16 59 | 18 21 | 18 26 | 4 34 | 16 35 | 4 19 |
| T 19 | 11 22 | 19 7 | 5 0 | 13 18 | 1 58 | 8 43 | 3 39 | 4 36 | 0 14 | 19 52 | 0 20 | 17 33 | 2 12 | 22 52 | 0 1 | 22 17 | 1 7 | 2 57 | 16 59 | 18 17 | 18 25 | 4 37 | 16 35 | 4 19 |
| W20 | 11 1 | 14 40 | 4 53 | 12 36 | 1 55 | 9 7 | 3 48 | 4 54 | 0 13 | 19 49 | 0 20 | 17 33 | 2 12 | 22 52 | 0 1 | 22 17 | 1 7 | 2 57 | 17 0 | 18 13 | 18 24 | 4 41 | 16 36 | 4 18 |
| T 21 | 10 39 | 9 42 | 4 33 | 11 53 | 1 51 | 9 30 | 3 57 | 5 12 | 0 12 | 19 46 | 0 20 | 17 33 | 2 12 | 22 52 | 0 1 | 22 17 | 1 7 | 2 58 | 17 0 | 18 10 | 18 23 | 4 44 | 16 36 | 4 18 |
| F 22 | 10 18 | 4 26 | 4 1 | 11 8 | 1 47 | 9 54 | 4 6 | 5 30 | 0 12 | 19 43 | 0 20 | 17 33 | 2 13 | 22 53 | 0 1 | 22 17 | 1 7 | 2 59 | 17 1 | 18 7 | 18 22 | 4 47 | 16 36 | 4 18 |
| S 23 | 9 56 | 0n57 | 3 19 | 10 22 | 1 42 | 10 17 | 4 16 | 5 48 | 0 11 | 19 40 | 0 21 | 17 33 | 2 13 | 22 53 | 0 1 | 22 17 | 1 7 | 2 59 | 17 1 | 18 4 | 18 21 | 4 50 | 16 37 | 4 18 |
| S 24 | 9 34 | 6 15 | 2 28 | 9 35 | 1 37 | 10 39 | 4 25 | 6 6 | 0 10 | 19 37 | 0 21 | 17 34 | 2 13 | 22 53 | 0 1 | 22 17 | 1 7 | 3 0 | 17 2 | 18 3 | 18 21 | 4 53 | 16 37 | 4 18 |
| M25 | 9 11 | 11 20 | 1 31 | 8 47 | 1 31 | 11 1 | 4 35 | 6 24 | 0 9 | 19 34 | 0 21 | 17 34 | 2 13 | 22 53 | 0 1 | 22 17 | 1 7 | 3 1 | 17 2 | 18 2 | 18 20 | 4 57 | 16 38 | 4 17 |
| T 26 | 8 49 | 16 1 | 0 29 | 7 57 | 1 25 | 11 22 | 4 44 | 6 42 | 0 8 | 19 31 | 0 21 | 17 34 | 2 13 | 22 53 | 0 1 | 22 17 | 1 8 | 3 1 | 17 2 | 18 1 | 18 19 | 5 0 | 16 38 | 4 17 |
| W27 | 8 27 | 20 8 | 0n34 | 7 7 | 1 18 | 11 43 | 4 54 | 6 59 | 0 8 | 19 28 | 0 21 | 17 34 | 2 14 | 22 53 | 0 1 | 22 17 | 1 8 | 3 2 | 17 3 | 18 1 | 18 18 | 5 3 | 16 38 | 4 17 |
| T 28 | 8s 4 | 23n28 | 1n37 | 6s15 | 1s10 | 12n 3 | 5n 3 | 7n17 | 0s 7 | 19s25 | 0s21 | 17s34 | 2n14 | 22s53 | 0s 1 | 22s17 | 1n 8 | 3n 3 | 17n 3 | 18n 1 | 18n17 | 5n 6 | 16n39 | 4s17 |

Julian Day Number = 2446097.5, Delta T = 54.39 sec
Ecliptic obliquity = 23°26'34, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 24°31'55, Lahiri = 23°38'55


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## MARCH 1985

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 10 34 58 | 10♓21'09 | 21♊52 | 18♓47 | 19♈17 | 19♈36 | 4♒58 | 28♏ 5 | 17♐46 | 3♑17 | 4°R36 | 21°R 2 | 22♉ 1 | 19♈42 | 3♊29 | F 1 |
| S 2 | 10 38 55 | 11°21'22 | 4♋37 | 20°42 | 19°43 | 20°20 | 5°10 | 28° 6 | 17°47 | 3°18 | 4♏35 | 21♉ 0 | 21°58 | 19°49 | 3°30 | S 2 |
| S 3 | 10 42 51 | 12°21'32 | 17°48 | 22°35 | 20° 7 | 21° 4 | 5°23 | 28° 7 | 17°49 | 3°19 | 4°34 | 20°55 | 21°55 | 19°56 | 3°31 | S 3 |
| M 4 | 10 46 48 | 13°21'40 | 1♌28 | 24°28 | 20°29 | 21°48 | 5°36 | 28° 7 | 17°50 | 3°20 | 4°33 | 20°48 | 21°52 | 20° 2 | 3°33 | M 4 |
| T 5 | 10 50 44 | 14°21'46 | 15°36 | 26°20 | 20°50 | 22°32 | 5°48 | 28° 7 | 17°51 | 3°21 | 4°32 | 20°39 | 21°49 | 20° 9 | 3°34 | T 5 |
| W 6 | 10 54 41 | 15°21'50 | 0♍11 | 28°11 | 21° 8 | 23°16 | 6° 1 | 28° 7 | 17°52 | 3°22 | 4°31 | 20°29 | 21°46 | 20°16 | 3°36 | W 6 |
| T 7 | 10 58 37 | 16°21'52 | 15° 4 | 29°59 | 21°25 | 24° 0 | 6°13 | 28° 8 | 17°52 | 3°23 | 4°30 | 20°18 | 21°42 | 20°22 | 3°38 | T 7 |
| F 8 | 11 2 34 | 17°21'52 | 0♎ 8 | 1♈46 | 21°39 | 24°44 | 6°25 | 28°R 8 | 17°53 | 3°24 | 4°29 | 20°10 | 21°39 | 20°29 | 3°40 | F 8 |
| S 9 | 11 6 30 | 18°21'51 | 15°12 | 3°30 | 21°51 | 25°28 | 6°37 | 28° 7 | 17°54 | 3°25 | 4°28 | 20° 3 | 21°36 | 20°35 | 3°41 | S 9 |
| S 10 | 11 10 27 | 19°21'47 | 0♏ 8 | 5°10 | 22° 1 | 26°12 | 6°50 | 28° 7 | 17°55 | 3°26 | 4°27 | 19°59 | 21°33 | 20°42 | 3°43 | S 10 |
| M11 | 11 14 24 | 20°21'42 | 14°48 | 6°47 | 22° 9 | 26°56 | 7° 2 | 28° 7 | 17°55 | 3°27 | 4°26 | 19°D57 | 21°30 | 20°49 | 3°45 | M11 |
| T 12 | 11 18 20 | 21°21'35 | 29° 8 | 8°19 | 22°14 | 27°40 | 7°14 | 28° 7 | 17°56 | 3°27 | 4°25 | 19°58 | 21°26 | 20°55 | 3°47 | T 12 |
| W13 | 11 22 17 | 22°21'27 | 13♐ 6 | 9°47 | 22°17 | 28°23 | 7°26 | 28° 6 | 17°57 | 3°28 | 4°24 | 19°58 | 21°23 | 21° 2 | 3°49 | W13 |
| T 14 | 11 26 13 | 23°21'17 | 26°42 | 11°10 | 22°R18 | 29° 7 | 7°38 | 28° 5 | 17°57 | 3°29 | 4°23 | 19°R59 | 21°20 | 21° 9 | 3°52 | T 14 |
| F 15 | 11 30 10 | 24°21'06 | 9♑59 | 12°26 | 22°16 | 29°51 | 7°50 | 28° 5 | 17°57 | 3°30 | 4°22 | 19°57 | 21°17 | 21°15 | 3°54 | F 15 |
| S 16 | 11 34 6 | 25°20'52 | 22°58 | 13°37 | 22°12 | 0♉34 | 8° 1 | 28° 4 | 17°58 | 3°30 | 4°21 | 19°54 | 21°14 | 21°22 | 3°56 | S 16 |
| S 17 | 11 38 3 | 26°20'37 | 5♒43 | 14°41 | 22° 5 | 1°18 | 8°13 | 28° 3 | 17°58 | 3°31 | 4°19 | 19°48 | 21°11 | 21°29 | 3°58 | S 17 |
| M18 | 11 41 59 | 27°20'20 | 18°15 | 15°37 | 21°56 | 2° 1 | 8°24 | 28° 2 | 17°59 | 3°32 | 4°18 | 19°40 | 21° 7 | 21°35 | 4° 1 | M18 |
| T 19 | 11 45 56 | 28°20'01 | 0♓36 | 16°27 | 21°44 | 2°45 | 8°36 | 28° 1 | 17°59 | 3°32 | 4°17 | 19°31 | 21° 4 | 21°42 | 4° 3 | T 19 |
| W20 | 11 49 53 | 29°19'41 | 12°47 | 17° 9 | 21°30 | 3°28 | 8°47 | 28° 0 | 17°59 | 3°33 | 4°16 | 19°21 | 21° 1 | 21°49 | 4° 6 | W20 |
| T 21 | 11 53 49 | 0♈19'18 | 24°51 | 17°43 | 21°13 | 4°12 | 8°59 | 27°58 | 17°59 | 3°33 | 4°14 | 19°11 | 20°58 | 21°55 | 4° 8 | T 21 |
| F 22 | 11 57 46 | 1°18'53 | 6♈47 | 18° 9 | 20°54 | 4°55 | 9°10 | 27°57 | 17°59 | 3°34 | 4°13 | 19° 3 | 20°55 | 22° 2 | 4°11 | F 22 |
| S 23 | 12 1 42 | 2°18'27 | 18°38 | 18°27 | 20°33 | 5°38 | 9°21 | 27°56 | 17°R59 | 3°34 | 4°12 | 18°57 | 20°52 | 22° 9 | 4°14 | S 23 |
| S 24 | 12 5 39 | 3°17'58 | 0♉26 | 18°37 | 20° 9 | 6°22 | 9°32 | 27°54 | 17°59 | 3°35 | 4°10 | 18°52 | 20°48 | 22°15 | 4°17 | S 24 |
| M25 | 12 9 35 | 4°17'27 | 12°13 | 18°R39 | 19°44 | 7° 5 | 9°43 | 27°52 | 17°59 | 3°35 | 4° 9 | 18°50 | 20°45 | 22°22 | 4°19 | M25 |
| T 26 | 12 13 32 | 5°16'54 | 24° 2 | 18°34 | 19°16 | 7°48 | 9°54 | 27°50 | 17°59 | 3°35 | 4° 7 | 18°D50 | 20°42 | 22°29 | 4°22 | T 26 |
| W27 | 12 17 28 | 6°16'19 | 5♊58 | 18°21 | 18°46 | 8°31 | 10° 4 | 27°49 | 17°59 | 3°36 | 4° 6 | 18°51 | 20°39 | 22°35 | 4°25 | W27 |
| T 28 | 12 21 25 | 7°15'41 | 18° 3 | 18° 2 | 18°15 | 9°14 | 10°15 | 27°47 | 17°58 | 3°36 | 4° 5 | 18°53 | 20°36 | 22°42 | 4°28 | T 28 |
| F 29 | 12 25 21 | 8°15'01 | 0♋24 | 17°35 | 17°42 | 9°57 | 10°26 | 27°45 | 17°58 | 3°36 | 4° 3 | 18°54 | 20°32 | 22°49 | 4°31 | F 29 |
| S 30 | 12 29 18 | 9°14'19 | 13° 5 | 17° 4 | 17° 7 | 10°40 | 10°36 | 27°42 | 17°58 | 3°36 | 4° 2 | 18°R54 | 20°29 | 22°55 | 4°34 | S 30 |
| S 31 | 12 33 15 | 10♈13'35 | 26♋11 | 16♈27 | 16♈32 | 11♉23 | 10♒46 | 27♏40 | 17♐57 | 3♑37 | 4♏ 0 | 18♉53 | 20♉26 | 23♈ 2 | 4♊37 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7s41 | 25n48 | 2n36 | 5s23 | 1s 2 | 12n22 | 5n13 | 7n34 | 0s 6 | 19s22 | 0s21 | 17s34 | 2n14 | 22s53 | 0s 1 | 22s17 | 1n 8 | 3n 3 | 17n 4 | 18n 1 | 18n17 | 5n 9 | 16n39 | 4s16 |
| S 2 | 7 18 | 26 52 | 3 30 | 4 30 | 0 53 | 12 41 | 5 22 | 7 52 | 0 5 | 19 19 | 0 21 | 17 34 | 2 14 | 22 54 | 0 1 | 22 17 | 1 8 | 3 4 | 17 4 | 18 1 | 18 16 | 5 13 | 16 40 | 4 16 |
| S 3 | 6 55 | 26 28 | 4 14 | 3 37 | 0 44 | 12 59 | 5 32 | 8 9 | 0 4 | 19 16 | 0 22 | 17 33 | 2 14 | 22 54 | 0 1 | 22 16 | 1 8 | 3 5 | 17 5 | 17 59 | 18 15 | 5 16 | 16 40 | 4 16 |
| M 4 | 6 32 | 24 29 | 4 46 | 2 43 | 0 34 | 13 16 | 5 41 | 8 26 | 0 4 | 19 14 | 0 22 | 17 33 | 2 15 | 22 54 | 0 1 | 22 16 | 1 8 | 3 5 | 17 5 | 17 57 | 18 14 | 5 19 | 16 41 | 4 16 |
| T 5 | 6 9 | 20 58 | 5 2 | 1 48 | 0 23 | 13 32 | 5 50 | 8 44 | 0 3 | 19 11 | 0 22 | 17 33 | 2 15 | 22 54 | 0 1 | 22 16 | 1 8 | 3 6 | 17 6 | 17 55 | 18 13 | 5 22 | 16 41 | 4 16 |
| W 6 | 5 46 | 16 4 | 4 59 | 0 54 | 0 12 | 13 48 | 6 0 | 9 1 | 0 2 | 19 8 | 0 22 | 17 33 | 2 15 | 22 54 | 0 1 | 22 16 | 1 8 | 3 7 | 17 6 | 17 52 | 18 12 | 5 25 | 16 42 | 4 15 |
| T 7 | 5 23 | 10 7 | 4 36 | 0 0 | 0 0 | 14 3 | 6 9 | 9 18 | 0 1 | 19 5 | 0 22 | 17 33 | 2 15 | 22 54 | 0 1 | 22 16 | 1 8 | 3 7 | 17 7 | 17 50 | 18 12 | 5 28 | 16 42 | 4 15 |
| F 8 | 5 0 | 3 31 | 3 53 | 0n53 | 0n12 | 14 16 | 6 18 | 9 34 | 0 1 | 19 2 | 0 22 | 17 33 | 2 15 | 22 54 | 0 1 | 22 16 | 1 8 | 3 8 | 17 7 | 17 47 | 18 11 | 5 32 | 16 43 | 4 15 |
| S 9 | 4 36 | 3s19 | 2 54 | 1 46 | 0 24 | 14 29 | 6 27 | 9 51 | 0n 0 | 18 59 | 0 22 | 17 33 | 2 15 | 22 54 | 0 1 | 22 16 | 1 8 | 3 9 | 17 7 | 17 45 | 18 10 | 5 35 | 16 43 | 4 15 |
| S 10 | 4 13 | 9 54 | 1 44 | 2 37 | 0 37 | 14 41 | 6 36 | 10 8 | 0 1 | 18 56 | 0 22 | 17 32 | 2 16 | 22 54 | 0 1 | 22 16 | 1 8 | 3 10 | 17 8 | 17 44 | 18 9 | 5 38 | 16 44 | 4 15 |
| M11 | 3 49 | 15 50 | 0 28 | 3 28 | 0 50 | 14 52 | 6 44 | 10 24 | 0 2 | 18 53 | 0 23 | 17 32 | 2 16 | 22 54 | 0 1 | 22 16 | 1 8 | 3 10 | 17 8 | 17 44 | 18 8 | 5 41 | 16 44 | 4 14 |
| T 12 | 3 26 | 20 46 | 0s49 | 4 16 | 1 4 | 15 2 | 6 53 | 10 41 | 0 2 | 18 50 | 0 23 | 17 32 | 2 16 | 22 54 | 0 1 | 22 16 | 1 8 | 3 11 | 17 9 | 17 44 | 18 8 | 5 44 | 16 45 | 4 14 |
| W13 | 3 2 | 24 22 | 2 1 | 5 3 | 1 17 | 15 11 | 7 1 | 10 57 | 0 3 | 18 47 | 0 23 | 17 32 | 2 16 | 22 55 | 0 1 | 22 16 | 1 8 | 3 12 | 17 9 | 17 44 | 18 7 | 5 48 | 16 45 | 4 14 |
| T 14 | 2 38 | 26 28 | 3 4 | 5 48 | 1 30 | 15 18 | 7 9 | 11 13 | 0 4 | 18 44 | 0 23 | 17 31 | 2 16 | 22 55 | 0 1 | 22 16 | 1 8 | 3 12 | 17 9 | 17 44 | 18 6 | 5 51 | 16 46 | 4 14 |
| F 15 | 2 15 | 26 58 | 3 55 | 6 30 | 1 43 | 15 25 | 7 16 | 11 29 | 0 4 | 18 41 | 0 23 | 17 31 | 2 17 | 22 55 | 0 1 | 22 16 | 1 8 | 3 13 | 17 10 | 17 44 | 18 5 | 5 54 | 16 47 | 4 14 |
| S 16 | 1 51 | 25 58 | 4 33 | 7 9 | 1 56 | 15 30 | 7 24 | 11 45 | 0 5 | 18 38 | 0 23 | 17 31 | 2 17 | 22 55 | 0 1 | 22 16 | 1 8 | 3 14 | 17 10 | 17 43 | 18 4 | 5 57 | 16 47 | 4 14 |
| S 17 | 1 27 | 23 38 | 4 57 | 7 45 | 2 8 | 15 33 | 7 31 | 12 1 | 0 6 | 18 36 | 0 23 | 17 30 | 2 17 | 22 55 | 0 1 | 22 16 | 1 8 | 3 15 | 17 10 | 17 41 | 18 3 | 6 0 | 16 48 | 4 13 |
| M18 | 1 4 | 20 12 | 5 6 | 8 18 | 2 20 | 15 36 | 7 37 | 12 17 | 0 7 | 18 33 | 0 24 | 17 30 | 2 17 | 22 55 | 0 1 | 22 16 | 1 8 | 3 15 | 17 11 | 17 39 | 18 3 | 6 4 | 16 48 | 4 13 |
| T 19 | 0 40 | 15 56 | 5 0 | 8 48 | 2 32 | 15 37 | 7 43 | 12 33 | 0 7 | 18 30 | 0 24 | 17 29 | 2 17 | 22 55 | 0 1 | 22 16 | 1 8 | 3 16 | 17 11 | 17 37 | 18 2 | 6 7 | 16 49 | 4 13 |
| W20 | 0 16 | 11 5 | 4 41 | 9 14 | 2 42 | 15 36 | 7 48 | 12 48 | 0 8 | 18 27 | 0 24 | 17 29 | 2 17 | 22 55 | 0 1 | 22 16 | 1 8 | 3 17 | 17 11 | 17 34 | 18 1 | 6 10 | 16 50 | 4 13 |
| T 21 | 0n 8 | 5 52 | 4 9 | 9 36 | 2 52 | 15 35 | 7 53 | 13 3 | 0 9 | 18 24 | 0 24 | 17 29 | 2 18 | 22 55 | 0 1 | 22 16 | 1 8 | 3 17 | 17 12 | 17 31 | 18 0 | 6 13 | 16 50 | 4 13 |
| F 22 | 0 31 | 0 29 | 3 27 | 9 54 | 3 0 | 15 31 | 7 57 | 13 19 | 0 9 | 18 21 | 0 24 | 17 28 | 2 18 | 22 55 | 0 1 | 22 16 | 1 8 | 3 18 | 17 12 | 17 29 | 17 59 | 6 16 | 16 51 | 4 12 |
| S 23 | 0 55 | 4n54 | 2 36 | 10 8 | 3 8 | 15 26 | 8 1 | 13 34 | 0 10 | 18 19 | 0 24 | 17 28 | 2 18 | 22 55 | 0 1 | 22 16 | 1 8 | 3 19 | 17 12 | 17 27 | 17 58 | 6 20 | 16 52 | 4 12 |
| S 24 | 1 19 | 10 6 | 1 38 | 10 17 | 3 14 | 15 20 | 8 4 | 13 49 | 0 11 | 18 16 | 0 24 | 17 27 | 2 18 | 22 55 | 0 1 | 22 15 | 1 8 | 3 20 | 17 13 | 17 26 | 17 58 | 6 23 | 16 52 | 4 12 |
| M25 | 1 42 | 14 56 | 0 36 | 10 23 | 3 19 | 15 12 | 8 6 | 14 4 | 0 11 | 18 13 | 0 25 | 17 27 | 2 18 | 22 55 | 0 1 | 22 15 | 1 8 | 3 20 | 17 13 | 17 26 | 17 57 | 6 26 | 16 53 | 4 12 |
| T 26 | 2 6 | 19 14 | 0n28 | 10 24 | 3 23 | 15 3 | 8 8 | 14 18 | 0 12 | 18 10 | 0 25 | 17 26 | 2 18 | 22 55 | 0 1 | 22 15 | 1 8 | 3 21 | 17 13 | 17 26 | 17 56 | 6 29 | 16 54 | 4 12 |
| W27 | 2 29 | 22 49 | 1 32 | 10 21 | 3 24 | 14 52 | 8 8 | 14 33 | 0 13 | 18 7 | 0 25 | 17 25 | 2 19 | 22 55 | 0 1 | 22 15 | 1 8 | 3 22 | 17 14 | 17 26 | 17 55 | 6 32 | 16 54 | 4 12 |
| T 28 | 2 53 | 25 26 | 2 32 | 10 13 | 3 25 | 14 40 | 8 8 | 14 47 | 0 13 | 18 5 | 0 25 | 17 25 | 2 19 | 22 55 | 0 1 | 22 15 | 1 8 | 3 22 | 17 14 | 17 26 | 17 54 | 6 35 | 16 55 | 4 11 |
| F 29 | 3 16 | 26 53 | 3 27 | 10 2 | 3 23 | 14 26 | 8 7 | 15 2 | 0 14 | 18 2 | 0 25 | 17 24 | 2 19 | 22 55 | 0 1 | 22 15 | 1 8 | 3 23 | 17 14 | 17 27 | 17 53 | 6 39 | 16 56 | 4 11 |
| S 30 | 3 40 | 27 0 | 4 13 | 9 47 | 3 20 | 14 11 | 8 5 | 15 16 | 0 15 | 17 59 | 0 25 | 17 24 | 2 19 | 22 55 | 0 1 | 22 15 | 1 8 | 3 24 | 17 14 | 17 27 | 17 52 | 6 42 | 16 56 | 4 11 |
| S 31 | 4n 3 | 25n37 | 4n47 | 9n28 | 3n15 | 13n54 | 8n 2 | 15n30 | 0n15 | 17s57 | 0s26 | 17s23 | 2n19 | 22s55 | 0s 1 | 22s15 | 1n 8 | 3n25 | 17n15 | 17n27 | 17n52 | 6n45 | 16n57 | 4s11 |

Julian Day Number = 2446125.5, Delta T = 54.43 sec
Ecliptic obliquity = 23°26'34, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 24°31'59, Lahiri = 23°38'59



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## APRIL 1985

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 12 37 11 | 11♈12'48 | 9♌44 | 15°R45 | 15°R55 | 12♉ 6 | 10♒57 | 27°R38 | 17°R57 | 3♑37 | 3°R59 | 18°R50 | 20♉23 | 23♈ 9 | 4♊40 | M 1 |
| T 2 | 12 41 8 | 12°11'59 | 23°46 | 15♈ 1 | 15♈18 | 12°49 | 11° 7 | 27♏36 | 17♐57 | 3°37 | 3♏57 | 18♉46 | 20°20 | 23°15 | 4°44 | T 2 |
| W 3 | 12 45 4 | 13°11'07 | 8♍16 | 14°14 | 14°40 | 13°32 | 11°17 | 27°33 | 17°56 | 3°37 | 3°56 | 18°41 | 20°17 | 23°22 | 4°47 | W 3 |
| T 4 | 12 49 1 | 14°10'13 | 23° 9 | 13°26 | 14° 2 | 14°15 | 11°27 | 27°30 | 17°55 | 3°37 | 3°54 | 18°36 | 20°13 | 23°29 | 4°50 | T 4 |
| F 5 | 12 52 57 | 15° 9'17 | 8♎18 | 12°37 | 13°24 | 14°57 | 11°36 | 27°28 | 17°55 | 3°R37 | 3°52 | 18°31 | 20°10 | 23°35 | 4°54 | F 5 |
| S 6 | 12 56 54 | 16° 8'19 | 23°33 | 11°49 | 12°47 | 15°40 | 11°46 | 27°25 | 17°54 | 3°37 | 3°51 | 18°28 | 20° 7 | 23°42 | 4°57 | S 6 |
| S 7 | 13 0 50 | 17° 7'19 | 8♏44 | 11° 2 | 12°10 | 16°23 | 11°56 | 27°22 | 17°53 | 3°37 | 3°49 | 18°26 | 20° 4 | 23°49 | 5° 0 | S 7 |
| M 8 | 13 4 47 | 18° 6'17 | 23°41 | 10°17 | 11°33 | 17° 5 | 12° 5 | 27°19 | 17°52 | 3°37 | 3°48 | 18°D26 | 20° 1 | 23°55 | 5° 4 | M 8 |
| T 9 | 13 8 44 | 19° 5'13 | 8♐18 | 9°36 | 10°58 | 17°48 | 12°14 | 27°16 | 17°52 | 3°37 | 3°46 | 18°27 | 19°58 | 24° 2 | 5° 7 | T 9 |
| W10 | 13 12 40 | 20° 4'08 | 22°31 | 8°58 | 10°24 | 18°30 | 12°23 | 27°13 | 17°51 | 3°37 | 3°44 | 18°28 | 19°54 | 24° 9 | 5°11 | W10 |
| T 11 | 13 16 37 | 21° 3'01 | 6♑18 | 8°24 | 9°52 | 19°13 | 12°33 | 27°10 | 17°50 | 3°36 | 3°43 | 18°30 | 19°51 | 24°15 | 5°15 | T 11 |
| F 12 | 13 20 33 | 22° 1'52 | 19°39 | 7°55 | 9°21 | 19°55 | 12°41 | 27° 7 | 17°49 | 3°36 | 3°41 | 18°R30 | 19°48 | 24°22 | 5°18 | F 12 |
| S 13 | 13 24 30 | 23° 0'42 | 2♒39 | 7°30 | 8°52 | 20°37 | 12°50 | 27° 4 | 17°48 | 3°36 | 3°39 | 18°30 | 19°45 | 24°29 | 5°22 | S 13 |
| S 14 | 13 28 26 | 23°59'29 | 15°18 | 7°11 | 8°25 | 21°20 | 12°59 | 27° 0 | 17°47 | 3°36 | 3°38 | 18°28 | 19°42 | 24°35 | 5°26 | S 14 |
| M15 | 13 32 23 | 24°58'15 | 27°42 | 6°56 | 8° 0 | 22° 2 | 13° 8 | 26°57 | 17°46 | 3°35 | 3°36 | 18°26 | 19°38 | 24°42 | 5°30 | M15 |
| T 16 | 13 36 19 | 25°56'59 | 9♓53 | 6°47 | 7°38 | 22°44 | 13°16 | 26°54 | 17°44 | 3°35 | 3°34 | 18°23 | 19°35 | 24°49 | 5°33 | T 16 |
| W17 | 13 40 16 | 26°55'42 | 21°54 | 6°D44 | 7°17 | 23°26 | 13°24 | 26°50 | 17°43 | 3°35 | 3°33 | 18°19 | 19°32 | 24°55 | 5°37 | W17 |
| T 18 | 13 44 13 | 27°54'22 | 3♈49 | 6°45 | 6°59 | 24° 8 | 13°33 | 26°46 | 17°42 | 3°34 | 3°31 | 18°16 | 19°29 | 25° 2 | 5°41 | T 18 |
| F 19 | 13 48 9 | 28°53'01 | 15°39 | 6°51 | 6°43 | 24°51 | 13°41 | 26°43 | 17°41 | 3°34 | 3°29 | 18°13 | 19°26 | 25° 9 | 5°45 | F 19 |
| S 20 | 13 52 6 | 29°51'38 | 27°27 | 7° 3 | 6°30 | 25°33 | 13°48 | 26°39 | 17°39 | 3°33 | 3°28 | 18°10 | 19°23 | 25°15 | 5°49 | S 20 |
| S 21 | 13 56 2 | 0♉50'13 | 9♉14 | 7°19 | 6°19 | 26°15 | 13°56 | 26°35 | 17°38 | 3°33 | 3°26 | 18° 9 | 19°19 | 25°22 | 5°53 | S 21 |
| M22 | 13 59 59 | 1°48'46 | 21° 4 | 7°40 | 6°11 | 26°57 | 14° 4 | 26°31 | 17°36 | 3°32 | 3°24 | 18°D 9 | 19°16 | 25°29 | 5°57 | M22 |
| T 23 | 14 3 55 | 2°47'17 | 2♊59 | 8° 6 | 6° 5 | 27°38 | 14°11 | 26°28 | 17°35 | 3°32 | 3°23 | 18°10 | 19°13 | 25°35 | 6° 1 | T 23 |
| W24 | 14 7 52 | 3°45'46 | 15° 1 | 8°35 | 6° 1 | 28°20 | 14°19 | 26°24 | 17°33 | 3°31 | 3°21 | 18°11 | 19°10 | 25°42 | 6° 5 | W24 |
| T 25 | 14 11 48 | 4°44'13 | 27°13 | 9° 9 | 6°D 0 | 29° 2 | 14°26 | 26°20 | 17°32 | 3°31 | 3°19 | 18°12 | 19° 7 | 25°49 | 6°10 | T 25 |
| F 26 | 14 15 45 | 5°42'38 | 9♋38 | 9°47 | 6° 1 | 29°44 | 14°33 | 26°16 | 17°30 | 3°30 | 3°18 | 18°13 | 19° 3 | 25°55 | 6°14 | F 26 |
| S 27 | 14 19 42 | 6°41'01 | 22°20 | 10°29 | 6° 5 | 0♊26 | 14°40 | 26°12 | 17°29 | 3°29 | 3°16 | 18°14 | 19° 0 | 26° 2 | 6°18 | S 27 |
| S 28 | 14 23 38 | 7°39'21 | 5♌23 | 11°14 | 6°10 | 1° 7 | 14°46 | 26° 7 | 17°27 | 3°29 | 3°14 | 18°R14 | 18°57 | 26° 9 | 6°22 | S 28 |
| M29 | 14 27 35 | 8°37'40 | 18°50 | 12° 3 | 6°18 | 1°49 | 14°53 | 26° 3 | 17°25 | 3°28 | 3°12 | 18°14 | 18°54 | 26°15 | 6°26 | M29 |
| T 30 | 14 31 31 | 9♉35'57 | 2♍41 | 12♈55 | 6♈28 | 2♊31 | 15♒ 0 | 25♏59 | 17♐24 | 3♑27 | 3♏11 | 18♉14 | 18♉51 | 26♈22 | 6♊31 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4n26 | 22n45 | 5n 7 | 9n 6 | 3n 8 | 13n36 | 7n58 | 15n44 | 0n16 | 17s54 | 0s26 | 17s22 | 2n19 | 22s55 | 0s 1 | 22s15 | 1n 8 | 3n25 | 17n15 | 17n26 | 17n51 | 6n48 | 16n58 | 4s11 |
| T 2 | 4 49 | 18 28 | 5 10 | 8 41 | 3 0 | 13 18 | 7 54 | 15 57 | 0 17 | 17 51 | 0 26 | 17 22 | 2 19 | 22 55 | 0 1 | 22 15 | 1 9 | 3 26 | 17 15 | 17 25 | 17 50 | 6 51 | 16 58 | 4 11 |
| W 3 | 5 12 | 13 0 | 4 54 | 8 14 | 2 50 | 12 58 | 7 48 | 16 11 | 0 17 | 17 49 | 0 26 | 17 21 | 2 20 | 22 55 | 0 1 | 22 15 | 1 9 | 3 27 | 17 15 | 17 23 | 17 49 | 6 55 | 16 59 | 4 11 |
| T 4 | 5 35 | 6 39 | 4 17 | 7 44 | 2 39 | 12 37 | 7 41 | 16 24 | 0 18 | 17 46 | 0 26 | 17 20 | 2 20 | 22 55 | 0 1 | 22 15 | 1 9 | 3 27 | 17 15 | 17 22 | 17 48 | 6 58 | 17 0 | 4 10 |
| F 5 | 5 58 | 0s12 | 3 22 | 7 14 | 2 26 | 12 15 | 7 34 | 16 37 | 0 19 | 17 44 | 0 26 | 17 20 | 2 20 | 22 55 | 0 1 | 22 15 | 1 9 | 3 28 | 17 16 | 17 20 | 17 47 | 7 1 | 17 1 | 4 10 |
| S 6 | 6 21 | 7 6 | 2 12 | 6 42 | 2 12 | 11 53 | 7 26 | 16 50 | 0 19 | 17 41 | 0 27 | 17 19 | 2 20 | 22 55 | 0 1 | 22 15 | 1 9 | 3 29 | 17 16 | 17 20 | 17 47 | 7 4 | 17 1 | 4 10 |
| S 7 | 6 44 | 13 35 | 0 53 | 6 10 | 1 58 | 11 30 | 7 17 | 17 3 | 0 20 | 17 39 | 0 27 | 17 18 | 2 20 | 22 55 | 0 1 | 22 15 | 1 9 | 3 29 | 17 16 | 17 19 | 17 46 | 7 7 | 17 2 | 4 10 |
| M 8 | 7 6 | 19 10 | 0s29 | 5 39 | 1 42 | 11 7 | 7 7 | 17 16 | 0 21 | 17 36 | 0 27 | 17 17 | 2 20 | 22 54 | 0 1 | 22 15 | 1 9 | 3 30 | 17 16 | 17 19 | 17 45 | 7 10 | 17 3 | 4 10 |
| T 9 | 7 28 | 23 27 | 1 47 | 5 8 | 1 27 | 10 44 | 6 57 | 17 29 | 0 21 | 17 34 | 0 27 | 17 16 | 2 20 | 22 54 | 0 1 | 22 15 | 1 9 | 3 31 | 17 16 | 17 19 | 17 44 | 7 14 | 17 4 | 4 10 |
| W10 | 7 51 | 26 10 | 2 56 | 4 38 | 1 10 | 10 20 | 6 46 | 17 41 | 0 22 | 17 31 | 0 27 | 17 16 | 2 20 | 22 54 | 0 1 | 22 15 | 1 9 | 3 31 | 17 16 | 17 20 | 17 43 | 7 17 | 17 4 | 4 10 |
| T 11 | 8 13 | 27 10 | 3 53 | 4 9 | 0 54 | 9 57 | 6 34 | 17 53 | 0 22 | 17 29 | 0 27 | 17 15 | 2 21 | 22 54 | 0 1 | 22 15 | 1 9 | 3 32 | 17 16 | 17 20 | 17 42 | 7 20 | 17 5 | 4 10 |
| F 12 | 8 35 | 26 33 | 4 36 | 3 43 | 0 37 | 9 34 | 6 22 | 18 5 | 0 23 | 17 27 | 0 28 | 17 14 | 2 21 | 22 54 | 0 1 | 22 15 | 1 9 | 3 32 | 17 17 | 17 20 | 17 41 | 7 23 | 17 6 | 4 9 |
| S 13 | 8 57 | 24 29 | 5 2 | 3 18 | 0 21 | 9 11 | 6 10 | 18 17 | 0 24 | 17 24 | 0 28 | 17 13 | 2 21 | 22 54 | 0 1 | 22 15 | 1 9 | 3 33 | 17 17 | 17 20 | 17 41 | 7 26 | 17 7 | 4 9 |
| S 14 | 9 19 | 21 14 | 5 14 | 2 56 | 0 5 | 8 48 | 5 57 | 18 29 | 0 24 | 17 22 | 0 28 | 17 12 | 2 21 | 22 54 | 0 1 | 22 15 | 1 9 | 3 34 | 17 17 | 17 20 | 17 40 | 7 30 | 17 7 | 4 9 |
| M15 | 9 40 | 17 7 | 5 10 | 2 36 | 0s11 | 8 26 | 5 44 | 18 41 | 0 25 | 17 20 | 0 28 | 17 11 | 2 21 | 22 54 | 0 1 | 22 15 | 1 9 | 3 34 | 17 17 | 17 19 | 17 39 | 7 33 | 17 8 | 4 9 |
| T 16 | 10 2 | 12 23 | 4 53 | 2 18 | 0 26 | 8 5 | 5 30 | 18 52 | 0 25 | 17 18 | 0 28 | 17 11 | 2 21 | 22 54 | 0 1 | 22 15 | 1 9 | 3 35 | 17 17 | 17 18 | 17 38 | 7 36 | 17 9 | 4 9 |
| W17 | 10 23 | 7 14 | 4 22 | 2 3 | 0 40 | 7 44 | 5 16 | 19 3 | 0 26 | 17 15 | 0 29 | 17 10 | 2 21 | 22 54 | 0 1 | 22 15 | 1 9 | 3 35 | 17 17 | 17 17 | 17 37 | 7 39 | 17 10 | 4 9 |
| T 18 | 10 44 | 1 52 | 3 41 | 1 51 | 0 54 | 7 24 | 5 2 | 19 14 | 0 26 | 17 13 | 0 29 | 17 9 | 2 21 | 22 54 | 0 1 | 22 15 | 1 9 | 3 36 | 17 17 | 17 16 | 17 36 | 7 42 | 17 10 | 4 9 |
| F 19 | 11 5 | 3n33 | 2 50 | 1 41 | 1 8 | 7 5 | 4 48 | 19 25 | 0 27 | 17 11 | 0 29 | 17 8 | 2 21 | 22 53 | 0 1 | 22 15 | 1 9 | 3 37 | 17 17 | 17 15 | 17 35 | 7 45 | 17 11 | 4 9 |
| S 20 | 11 25 | 8 49 | 1 52 | 1 34 | 1 20 | 6 47 | 4 34 | 19 36 | 0 28 | 17 9 | 0 29 | 17 7 | 2 21 | 22 53 | 0 1 | 22 15 | 1 9 | 3 37 | 17 17 | 17 15 | 17 35 | 7 49 | 17 12 | 4 9 |
| S 21 | 11 46 | 13 48 | 0 49 | 1 30 | 1 32 | 6 30 | 4 20 | 19 46 | 0 28 | 17 7 | 0 29 | 17 6 | 2 22 | 22 53 | 0 1 | 22 15 | 1 9 | 3 38 | 17 17 | 17 14 | 17 34 | 7 52 | 17 13 | 4 9 |
| M22 | 12 6 | 18 17 | 0n16 | 1 28 | 1 43 | 6 13 | 4 6 | 19 57 | 0 29 | 17 5 | 0 29 | 17 5 | 2 22 | 22 53 | 0 1 | 22 15 | 1 9 | 3 38 | 17 17 | 17 14 | 17 33 | 7 55 | 17 13 | 4 9 |
| T 23 | 12 26 | 22 5 | 1 21 | 1 28 | 1 54 | 5 58 | 3 52 | 20 7 | 0 29 | 17 3 | 0 30 | 17 4 | 2 22 | 22 53 | 0 1 | 22 15 | 1 9 | 3 39 | 17 17 | 17 14 | 17 32 | 7 58 | 17 14 | 4 8 |
| W24 | 12 46 | 24 58 | 2 23 | 1 31 | 2 4 | 5 44 | 3 39 | 20 17 | 0 30 | 17 1 | 0 30 | 17 3 | 2 22 | 22 53 | 0 1 | 22 15 | 1 9 | 3 39 | 17 17 | 17 15 | 17 31 | 8 1 | 17 15 | 4 8 |
| T 25 | 13 6 | 26 45 | 3 20 | 1 36 | 2 12 | 5 31 | 3 25 | 20 26 | 0 30 | 16 59 | 0 30 | 17 2 | 2 22 | 22 53 | 0 1 | 22 15 | 1 9 | 3 40 | 17 17 | 17 15 | 17 30 | 8 4 | 17 16 | 4 8 |
| F 26 | 13 26 | 27 13 | 4 8 | 1 43 | 2 21 | 5 19 | 3 11 | 20 36 | 0 31 | 16 57 | 0 30 | 17 1 | 2 22 | 22 53 | 0 1 | 22 15 | 1 9 | 3 40 | 17 17 | 17 15 | 17 29 | 8 8 | 17 16 | 4 8 |
| S 27 | 13 45 | 26 17 | 4 46 | 1 53 | 2 28 | 5 8 | 2 58 | 20 45 | 0 31 | 16 55 | 0 30 | 17 0 | 2 22 | 22 52 | 0 1 | 22 15 | 1 9 | 3 41 | 17 17 | 17 16 | 17 28 | 8 11 | 17 17 | 4 8 |
| S 28 | 14 4 | 23 55 | 5 9 | 2 4 | 2 35 | 4 59 | 2 45 | 20 55 | 0 32 | 16 54 | 0 31 | 16 59 | 2 22 | 22 52 | 0 1 | 22 15 | 1 9 | 3 41 | 17 17 | 17 16 | 17 28 | 8 14 | 17 18 | 4 8 |
| M29 | 14 23 | 20 12 | 5 17 | 2 18 | 2 40 | 4 50 | 2 32 | 21 4 | 0 33 | 16 52 | 0 31 | 16 58 | 2 22 | 22 52 | 0 1 | 22 15 | 1 9 | 3 42 | 17 17 | 17 16 | 17 27 | 8 17 | 17 19 | 4 8 |
| T 30 | 14n41 | 15n17 | 5n 7 | 2n33 | 2s46 | 4n42 | 2n19 | 21n12 | 0n33 | 16s50 | 0s31 | 16s57 | 2n22 | 22s52 | 0s 1 | 22s15 | 1n 9 | 3n42 | 17n17 | 17n16 | 17n26 | 8n20 | 17n19 | 4s 8 |

Julian Day Number = 2446156.5, Delta T = 54.48 sec
Ecliptic obliquity = 23°26'35, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 24°32'04, Lahiri = 23°39'04



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1985

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 14 35 28 | 10♉34'11 | 16♍58 | 13♈50 | 6♈41 | 3♊12 | 15♒ 6 | 25°R55 | 17°R22 | 3°R26 | 3°R 9 | 18°R13 | 18♉48 | 26♈28 | 6♊35 | W 1 |
| T 2 | 14 39 24 | 11°32'23 | 1♎38 | 14°48 | 6°55 | 3°54 | 15°12 | 25♏51 | 17♐20 | 3♑26 | 3♏ 7 | 18♉12 | 18°44 | 26°35 | 6°39 | T 2 |
| F 3 | 14 43 21 | 12°30'34 | 16°35 | 15°49 | 7°11 | 4°35 | 15°18 | 25°46 | 17°18 | 3°25 | 3° 6 | 18°11 | 18°41 | 26°42 | 6°44 | F 3 |
| S 4 | 14 47 17 | 13°28'42 | 1♏43 | 16°53 | 7°29 | 5°17 | 15°24 | 25°42 | 17°16 | 3°24 | 3° 4 | 18°11 | 18°38 | 26°48 | 6°48 | S 4 |
| S 5 | 14 51 14 | 14°26'49 | 16°53 | 18° 0 | 7°49 | 5°58 | 15°29 | 25°38 | 17°14 | 3°23 | 3° 2 | 18°D11 | 18°35 | 26°55 | 6°52 | S 5 |
| M 6 | 14 55 11 | 15°24'54 | 1♐55 | 19° 9 | 8°11 | 6°39 | 15°35 | 25°33 | 17°12 | 3°22 | 3° 1 | 18°11 | 18°32 | 27° 2 | 6°57 | M 6 |
| T 7 | 14 59 7 | 16°22'58 | 16°41 | 20°21 | 8°35 | 7°21 | 15°40 | 25°29 | 17°10 | 3°21 | 2°59 | 18°11 | 18°29 | 27° 8 | 7° 1 | T 7 |
| W 8 | 15 3 4 | 17°21'00 | 1♑ 4 | 21°36 | 9° 0 | 8° 2 | 15°45 | 25°25 | 17° 8 | 3°20 | 2°58 | 18°11 | 18°25 | 27°15 | 7° 6 | W 8 |
| T 9 | 15 7 0 | 18°19'01 | 15° 2 | 22°53 | 9°27 | 8°43 | 15°50 | 25°20 | 17° 6 | 3°19 | 2°56 | 18°R11 | 18°22 | 27°22 | 7°10 | T 9 |
| F 10 | 15 10 57 | 19°17'01 | 28°33 | 24°12 | 9°56 | 9°24 | 15°55 | 25°16 | 17° 4 | 3°18 | 2°54 | 18°11 | 18°19 | 27°28 | 7°15 | F 10 |
| S 11 | 15 14 53 | 20°14'59 | 11♒38 | 25°34 | 10°26 | 10° 6 | 16° 0 | 25°11 | 17° 2 | 3°17 | 2°53 | 18°11 | 18°16 | 27°35 | 7°19 | S 11 |
| S 12 | 15 18 50 | 21°12'55 | 24°20 | 26°57 | 10°57 | 10°47 | 16° 4 | 25° 7 | 17° 0 | 3°16 | 2°51 | 18°D11 | 18°13 | 27°42 | 7°24 | S 12 |
| M13 | 15 22 46 | 22°10'51 | 6♓42 | 28°24 | 11°30 | 11°28 | 16° 9 | 25° 2 | 16°58 | 3°15 | 2°50 | 18°11 | 18° 9 | 27°48 | 7°28 | M13 |
| T 14 | 15 26 43 | 23° 8'45 | 18°50 | 29°52 | 12° 4 | 12° 9 | 16°13 | 24°58 | 16°56 | 3°14 | 2°48 | 18°12 | 18° 6 | 27°55 | 7°33 | T 14 |
| W15 | 15 30 40 | 24° 6'38 | 0♈47 | 1♉22 | 12°40 | 12°50 | 16°17 | 24°53 | 16°54 | 3°13 | 2°46 | 18°12 | 18° 3 | 28° 2 | 7°38 | W15 |
| T 16 | 15 34 36 | 25° 4'29 | 12°37 | 2°55 | 13°16 | 13°31 | 16°21 | 24°49 | 16°51 | 3°11 | 2°45 | 18°13 | 18° 0 | 28° 8 | 7°42 | T 16 |
| F 17 | 15 38 33 | 26° 2'20 | 24°24 | 4°30 | 13°54 | 14°12 | 16°24 | 24°44 | 16°49 | 3°10 | 2°43 | 18°14 | 17°57 | 28°15 | 7°47 | F 17 |
| S 18 | 15 42 29 | 27° 0'09 | 6♉12 | 6° 7 | 14°33 | 14°52 | 16°28 | 24°40 | 16°47 | 3° 9 | 2°42 | 18°14 | 17°54 | 28°22 | 7°51 | S 18 |
| S 19 | 15 46 26 | 27°57'56 | 18° 3 | 7°46 | 15°13 | 15°33 | 16°31 | 24°35 | 16°45 | 3° 8 | 2°40 | 18°R14 | 17°50 | 28°28 | 7°56 | S 19 |
| M20 | 15 50 22 | 28°55'43 | 29°59 | 9°28 | 15°54 | 16°14 | 16°34 | 24°31 | 16°42 | 3° 7 | 2°39 | 18°14 | 17°47 | 28°35 | 8° 1 | M20 |
| T 21 | 15 54 19 | 29°53'28 | 12♊ 4 | 11°11 | 16°37 | 16°55 | 16°37 | 24°26 | 16°40 | 3° 5 | 2°37 | 18°13 | 17°44 | 28°42 | 8° 5 | T 21 |
| W22 | 15 58 15 | 0♊51'12 | 24°18 | 12°57 | 17°20 | 17°36 | 16°40 | 24°22 | 16°38 | 3° 4 | 2°36 | 18°12 | 17°41 | 28°48 | 8°10 | W22 |
| T 23 | 16 2 12 | 1°48'54 | 6♋43 | 14°45 | 18° 4 | 18°16 | 16°42 | 24°17 | 16°35 | 3° 3 | 2°34 | 18°10 | 17°38 | 28°55 | 8°15 | T 23 |
| F 24 | 16 6 9 | 2°46'35 | 19°21 | 16°35 | 18°49 | 18°57 | 16°44 | 24°13 | 16°33 | 3° 1 | 2°33 | 18° 8 | 17°35 | 29° 2 | 8°19 | F 24 |
| S 25 | 16 10 5 | 3°44'15 | 2♌13 | 18°27 | 19°34 | 19°38 | 16°47 | 24° 9 | 16°31 | 3° 0 | 2°32 | 18° 6 | 17°31 | 29° 8 | 8°24 | S 25 |
| S 26 | 16 14 2 | 4°41'53 | 15°22 | 20°21 | 20°21 | 20°18 | 16°49 | 24° 4 | 16°28 | 2°59 | 2°30 | 18° 5 | 17°28 | 29°15 | 8°29 | S 26 |
| M27 | 16 17 58 | 5°39'29 | 28°48 | 22°17 | 21° 8 | 20°59 | 16°50 | 24° 0 | 16°26 | 2°57 | 2°29 | 18° 4 | 17°25 | 29°22 | 8°34 | M27 |
| T 28 | 16 21 55 | 6°37'04 | 12♍34 | 24°16 | 21°57 | 21°39 | 16°52 | 23°56 | 16°23 | 2°56 | 2°28 | 18°D 4 | 17°22 | 29°28 | 8°38 | T 28 |
| W29 | 16 25 51 | 7°34'37 | 26°38 | 26°16 | 22°45 | 22°20 | 16°53 | 23°51 | 16°21 | 2°54 | 2°26 | 18° 4 | 17°19 | 29°35 | 8°43 | W29 |
| T 30 | 16 29 48 | 8°32'09 | 11♎ 0 | 28°18 | 23°35 | 23° 0 | 16°55 | 23°47 | 16°19 | 2°53 | 2°25 | 18° 6 | 17°15 | 29°41 | 8°48 | T 30 |
| F 31 | 16 33 44 | 9♊29'40 | 25♎37 | 0♊22 | 24♈25 | 23♊40 | 16♒56 | 23♏43 | 16♐16 | 2♑52 | 2♏24 | 18♉ 7 | 17♉12 | 29♈48 | 8♊52 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 15n 0 | 9n25 | 4n38 | 2n51 | 2s50 | 4n36 | 2n 7 | 21n21 | 0n34 | 16s48 | 0s31 | 16s56 | 2n22 | 22s52 | 0s 1 | 22s15 | 1n 9 | 3n43 | 17n17 | 17n15 | 17n25 | 8n23 | 17n20 | 4s 8 |
| T 2 | 15 18 | 2 53 | 3 51 | 3 10 | 2 54 | 4 30 | 1 55 | 21 29 | 0 34 | 16 47 | 0 31 | 16 55 | 2 22 | 22 52 | 0 1 | 22 15 | 1 9 | 3 43 | 17 17 | 17 15 | 17 24 | 8 27 | 17 21 | 4 8 |
| F 3 | 15 36 | 3s57 | 2 47 | 3 30 | 2 57 | 4 26 | 1 43 | 21 38 | 0 35 | 16 45 | 0 32 | 16 54 | 2 22 | 22 52 | 0 1 | 22 15 | 1 9 | 3 44 | 17 16 | 17 15 | 17 23 | 8 30 | 17 22 | 4 8 |
| S 4 | 15 53 | 10 40 | 1 30 | 3 52 | 2 59 | 4 22 | 1 31 | 21 46 | 0 35 | 16 44 | 0 32 | 16 53 | 2 22 | 22 51 | 0 1 | 22 15 | 1 9 | 3 44 | 17 16 | 17 15 | 17 22 | 8 33 | 17 22 | 4 8 |
| S 5 | 16 11 | 16 46 | 0 7 | 4 16 | 3 1 | 4 20 | 1 20 | 21 53 | 0 36 | 16 42 | 0 32 | 16 52 | 2 22 | 22 51 | 0 1 | 22 15 | 1 9 | 3 44 | 17 16 | 17 15 | 17 21 | 8 36 | 17 23 | 4 8 |
| M 6 | 16 28 | 21 47 | 1s16 | 4 41 | 3 2 | 4 18 | 1 9 | 22 1 | 0 36 | 16 41 | 0 32 | 16 51 | 2 22 | 22 51 | 0 1 | 22 15 | 1 9 | 3 45 | 17 16 | 17 15 | 17 21 | 8 39 | 17 24 | 4 8 |
| T 7 | 16 44 | 25 18 | 2 32 | 5 8 | 3 3 | 4 18 | 0 58 | 22 8 | 0 37 | 16 40 | 0 33 | 16 50 | 2 22 | 22 51 | 0 1 | 22 15 | 1 9 | 3 45 | 17 16 | 17 15 | 17 20 | 8 42 | 17 25 | 4 8 |
| W 8 | 17 1 | 27 3 | 3 37 | 5 36 | 3 2 | 4 18 | 0 48 | 22 16 | 0 37 | 16 38 | 0 33 | 16 49 | 2 22 | 22 51 | 0 1 | 22 15 | 1 9 | 3 46 | 17 16 | 17 15 | 17 19 | 8 45 | 17 25 | 4 8 |
| T 9 | 17 17 | 27 0 | 4 26 | 6 5 | 3 1 | 4 19 | 0 37 | 22 23 | 0 38 | 16 37 | 0 33 | 16 48 | 2 22 | 22 50 | 0 1 | 22 15 | 1 9 | 3 46 | 17 16 | 17 15 | 17 18 | 8 49 | 17 26 | 4 8 |
| F 10 | 17 33 | 25 20 | 4 59 | 6 36 | 3 0 | 4 21 | 0 28 | 22 29 | 0 38 | 16 36 | 0 33 | 16 47 | 2 22 | 22 50 | 0 1 | 22 15 | 1 10 | 3 46 | 17 15 | 17 15 | 17 17 | 8 52 | 17 27 | 4 8 |
| S 11 | 17 49 | 22 21 | 5 16 | 7 7 | 2 58 | 4 24 | 0 18 | 22 36 | 0 39 | 16 34 | 0 33 | 16 46 | 2 22 | 22 50 | 0 1 | 22 15 | 1 10 | 3 47 | 17 15 | 17 15 | 17 16 | 8 55 | 17 28 | 4 8 |
| S 12 | 18 4 | 18 22 | 5 16 | 7 40 | 2 55 | 4 28 | 0 9 | 22 42 | 0 39 | 16 33 | 0 34 | 16 45 | 2 22 | 22 50 | 0 1 | 22 15 | 1 10 | 3 47 | 17 15 | 17 15 | 17 15 | 8 58 | 17 28 | 4 8 |
| M13 | 18 19 | 13 43 | 5 1 | 8 13 | 2 52 | 4 33 | 0s 0 | 22 49 | 0 39 | 16 32 | 0 34 | 16 44 | 2 22 | 22 50 | 0 1 | 22 15 | 1 10 | 3 47 | 17 15 | 17 15 | 17 14 | 9 1 | 17 29 | 4 8 |
| T 14 | 18 34 | 8 37 | 4 34 | 8 48 | 2 48 | 4 38 | 0 9 | 22 55 | 0 40 | 16 31 | 0 34 | 16 43 | 2 22 | 22 50 | 0 1 | 22 15 | 1 10 | 3 47 | 17 15 | 17 15 | 17 14 | 9 4 | 17 30 | 4 8 |
| W15 | 18 48 | 3 16 | 3 54 | 9 23 | 2 44 | 4 44 | 0 18 | 23 0 | 0 40 | 16 30 | 0 34 | 16 42 | 2 22 | 22 49 | 0 1 | 22 15 | 1 10 | 3 48 | 17 14 | 17 15 | 17 13 | 9 7 | 17 30 | 4 8 |
| T 16 | 19 2 | 2n 9 | 3 5 | 10 0 | 2 39 | 4 51 | 0 26 | 23 6 | 0 41 | 16 29 | 0 34 | 16 41 | 2 22 | 22 49 | 0 1 | 22 15 | 1 10 | 3 48 | 17 14 | 17 15 | 17 12 | 9 11 | 17 31 | 4 8 |
| F 17 | 19 16 | 7 28 | 2 9 | 10 37 | 2 34 | 4 58 | 0 34 | 23 11 | 0 41 | 16 28 | 0 35 | 16 40 | 2 22 | 22 49 | 0 1 | 22 15 | 1 10 | 3 48 | 17 14 | 17 16 | 17 11 | 9 14 | 17 32 | 4 8 |
| S 18 | 19 29 | 12 33 | 1 6 | 11 14 | 2 28 | 5 6 | 0 41 | 23 17 | 0 42 | 16 28 | 0 35 | 16 39 | 2 22 | 22 49 | 0 2 | 22 15 | 1 10 | 3 49 | 17 14 | 17 16 | 17 10 | 9 17 | 17 33 | 4 8 |
| S 19 | 19 43 | 17 12 | 0 1 | 11 53 | 2 21 | 5 15 | 0 49 | 23 22 | 0 42 | 16 27 | 0 35 | 16 38 | 2 22 | 22 48 | 0 2 | 22 15 | 1 10 | 3 49 | 17 13 | 17 16 | 17 9 | 9 20 | 17 33 | 4 8 |
| M20 | 19 55 | 21 12 | 1n 5 | 12 31 | 2 14 | 5 24 | 0 56 | 23 26 | 0 43 | 16 26 | 0 35 | 16 37 | 2 22 | 22 48 | 0 2 | 22 15 | 1 10 | 3 49 | 17 13 | 17 16 | 17 8 | 9 23 | 17 34 | 4 8 |
| T 21 | 20 8 | 24 22 | 2 8 | 13 11 | 2 7 | 5 34 | 1 3 | 23 31 | 0 43 | 16 25 | 0 36 | 16 36 | 2 22 | 22 48 | 0 2 | 22 15 | 1 10 | 3 49 | 17 13 | 17 15 | 17 7 | 9 26 | 17 35 | 4 8 |
| W22 | 20 20 | 26 26 | 3 7 | 13 50 | 1 59 | 5 44 | 1 9 | 23 35 | 0 44 | 16 25 | 0 36 | 16 35 | 2 22 | 22 48 | 0 2 | 22 15 | 1 10 | 3 49 | 17 12 | 17 15 | 17 6 | 9 29 | 17 35 | 4 8 |
| T 23 | 20 32 | 27 13 | 3 57 | 14 30 | 1 51 | 5 55 | 1 16 | 23 39 | 0 44 | 16 24 | 0 36 | 16 34 | 2 21 | 22 48 | 0 2 | 22 15 | 1 10 | 3 50 | 17 12 | 17 15 | 17 6 | 9 33 | 17 36 | 4 8 |
| F 24 | 20 43 | 26 37 | 4 37 | 15 10 | 1 42 | 6 6 | 1 22 | 23 43 | 0 44 | 16 24 | 0 36 | 16 33 | 2 21 | 22 47 | 0 2 | 22 15 | 1 10 | 3 50 | 17 12 | 17 14 | 17 5 | 9 36 | 17 37 | 4 8 |
| S 25 | 20 54 | 24 36 | 5 4 | 15 50 | 1 33 | 6 18 | 1 28 | 23 47 | 0 45 | 16 23 | 0 36 | 16 32 | 2 21 | 22 47 | 0 2 | 22 15 | 1 10 | 3 50 | 17 11 | 17 13 | 17 4 | 9 39 | 17 37 | 4 8 |
| S 26 | 21 5 | 21 15 | 5 16 | 16 30 | 1 23 | 6 30 | 1 34 | 23 50 | 0 45 | 16 23 | 0 37 | 16 31 | 2 21 | 22 47 | 0 2 | 22 15 | 1 10 | 3 50 | 17 11 | 17 13 | 17 3 | 9 42 | 17 38 | 4 8 |
| M27 | 21 15 | 16 44 | 5 10 | 17 10 | 1 14 | 6 43 | 1 39 | 23 54 | 0 46 | 16 23 | 0 37 | 16 30 | 2 21 | 22 47 | 0 2 | 22 15 | 1 10 | 3 50 | 17 11 | 17 13 | 17 2 | 9 45 | 17 39 | 4 8 |
| T 28 | 21 25 | 11 16 | 4 48 | 17 49 | 1 4 | 6 56 | 1 44 | 23 57 | 0 46 | 16 22 | 0 37 | 16 29 | 2 21 | 22 46 | 0 2 | 22 15 | 1 10 | 3 50 | 17 10 | 17 13 | 17 1 | 9 48 | 17 39 | 4 8 |
| W29 | 21 35 | 5 7 | 4 7 | 18 27 | 0 53 | 7 10 | 1 49 | 24 0 | 0 46 | 16 22 | 0 37 | 16 28 | 2 21 | 22 46 | 0 2 | 22 15 | 1 10 | 3 50 | 17 10 | 17 13 | 17 0 | 9 51 | 17 40 | 4 9 |
| T 30 | 21 44 | 1s25 | 3 11 | 19 5 | 0 43 | 7 24 | 1 54 | 24 2 | 0 47 | 16 22 | 0 38 | 16 27 | 2 21 | 22 46 | 0 2 | 22 15 | 1 10 | 3 50 | 17 10 | 17 13 | 16 59 | 9 54 | 17 41 | 4 9 |
| F 31 | 21n53 | 8s 2 | 2n 1 | 19n43 | 0s32 | 7n38 | 1s59 | 24n 5 | 0n47 | 16s22 | 0s38 | 16s26 | 2n21 | 22s46 | 0s 2 | 22s15 | 1n10 | 3n50 | 17n 9 | 17n14 | 16n58 | 9n58 | 17n41 | 4s 9 |

Julian Day Number = 2446186.5, Delta T = 54.52 sec
Ecliptic obliquity = 23°26'35, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 24°32'08, Lahiri = 23°39'08



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1985

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 37 41 | 10♊27'09 | 10♏26 | 2♊28 | 25♈16 | 24♊21 | 16♒56 | 23°R38 | 16°R14 | 2°R50 | 2°R23 | 18♉ 8 | 17♉ 9 | 29♈55 | 8♊57 | S 1 |
| S 2 | 16 41 38 | 11°24'38 | 25°19 | 4°35 | 26° 8 | 25° 1 | 16°57 | 23♏34 | 16♐11 | 2♑49 | 2♏21 | 18°R 8 | 17° 6 | 0♉ 1 | 9° 2 | S 2 |
| M 3 | 16 45 34 | 12°22'05 | 10♐10 | 6°44 | 27° 0 | 25°41 | 16°57 | 23°30 | 16° 9 | 2°47 | 2°20 | 18° 7 | 17° 3 | 0° 8 | 9° 7 | M 3 |
| T 4 | 16 49 31 | 13°19'31 | 24°50 | 8°54 | 27°53 | 26°22 | 16°58 | 23°26 | 16° 6 | 2°46 | 2°19 | 18° 4 | 17° 0 | 0°15 | 9°11 | T 4 |
| W 5 | 16 53 27 | 14°16'57 | 9♑13 | 11° 4 | 28°46 | 27° 2 | 16°R58 | 23°22 | 16° 4 | 2°44 | 2°18 | 18° 1 | 16°56 | 0°21 | 9°16 | W 5 |
| T 6 | 16 57 24 | 15°14'21 | 23°14 | 13°16 | 29°40 | 27°42 | 16°58 | 23°18 | 16° 1 | 2°43 | 2°17 | 17°57 | 16°53 | 0°28 | 9°21 | T 6 |
| F 7 | 17 1 20 | 16°11'45 | 6♒49 | 15°28 | 0♉34 | 28°22 | 16°57 | 23°14 | 15°59 | 2°41 | 2°16 | 17°53 | 16°50 | 0°35 | 9°25 | F 7 |
| S 8 | 17 5 17 | 17° 9'08 | 19°59 | 17°40 | 1°29 | 29° 2 | 16°57 | 23°10 | 15°56 | 2°40 | 2°14 | 17°50 | 16°47 | 0°41 | 9°30 | S 8 |
| S 9 | 17 9 14 | 18° 6'31 | 2♓45 | 19°52 | 2°25 | 29°42 | 16°56 | 23° 6 | 15°54 | 2°38 | 2°13 | 17°48 | 16°44 | 0°48 | 9°35 | S 9 |
| M10 | 17 13 10 | 19° 3'53 | 15°10 | 22° 3 | 3°21 | 0♋22 | 16°55 | 23° 2 | 15°51 | 2°36 | 2°12 | 17°D47 | 16°41 | 0°55 | 9°39 | M10 |
| T 11 | 17 17 7 | 20° 1'14 | 27°18 | 24°15 | 4°17 | 1° 2 | 16°54 | 22°59 | 15°49 | 2°35 | 2°11 | 17°47 | 16°37 | 1° 1 | 9°44 | T 11 |
| W12 | 17 21 3 | 20°58'35 | 9♈14 | 26°25 | 5°14 | 1°42 | 16°53 | 22°55 | 15°47 | 2°33 | 2°10 | 17°48 | 16°34 | 1° 8 | 9°49 | W12 |
| T 13 | 17 25 0 | 21°55'55 | 21° 4 | 28°34 | 6°11 | 2°22 | 16°52 | 22°51 | 15°44 | 2°32 | 2°10 | 17°50 | 16°31 | 1°15 | 9°53 | T 13 |
| F 14 | 17 28 56 | 22°53'15 | 2♉51 | 0♋41 | 7° 9 | 3° 2 | 16°50 | 22°48 | 15°42 | 2°30 | 2° 9 | 17°51 | 16°28 | 1°21 | 9°58 | F 14 |
| S 15 | 17 32 53 | 23°50'35 | 14°41 | 2°48 | 8° 7 | 3°42 | 16°48 | 22°44 | 15°39 | 2°29 | 2° 8 | 17°R52 | 16°25 | 1°28 | 10° 3 | S 15 |
| S 16 | 17 36 49 | 24°47'54 | 26°37 | 4°52 | 9° 5 | 4°22 | 16°46 | 22°41 | 15°37 | 2°27 | 2° 7 | 17°52 | 16°21 | 1°35 | 10° 7 | S 16 |
| M17 | 17 40 46 | 25°45'13 | 8♊42 | 6°55 | 10° 4 | 5° 2 | 16°44 | 22°37 | 15°34 | 2°25 | 2° 6 | 17°50 | 16°18 | 1°41 | 10°12 | M17 |
| T 18 | 17 44 43 | 26°42'31 | 20°59 | 8°56 | 11° 3 | 5°41 | 16°42 | 22°34 | 15°32 | 2°24 | 2° 5 | 17°46 | 16°15 | 1°48 | 10°16 | T 18 |
| W19 | 17 48 39 | 27°39'49 | 3♋29 | 10°55 | 12° 3 | 6°21 | 16°39 | 22°31 | 15°30 | 2°22 | 2° 4 | 17°41 | 16°12 | 1°54 | 10°21 | W19 |
| T 20 | 17 52 36 | 28°37'06 | 16°12 | 12°51 | 13° 3 | 7° 1 | 16°36 | 22°28 | 15°27 | 2°21 | 2° 4 | 17°34 | 16° 9 | 2° 1 | 10°26 | T 20 |
| F 21 | 17 56 32 | 29°34'23 | 29°10 | 14°46 | 14° 3 | 7°41 | 16°33 | 22°24 | 15°25 | 2°19 | 2° 3 | 17°27 | 16° 6 | 2° 8 | 10°30 | F 21 |
| S 22 | 18 0 29 | 0♋31'39 | 12♌21 | 16°38 | 15° 3 | 8°20 | 16°30 | 22°21 | 15°22 | 2°17 | 2° 2 | 17°20 | 16° 2 | 2°14 | 10°35 | S 22 |
| S 23 | 18 4 25 | 1°28'54 | 25°45 | 18°29 | 16° 4 | 9° 0 | 16°27 | 22°18 | 15°20 | 2°16 | 2° 2 | 17°14 | 15°59 | 2°21 | 10°39 | S 23 |
| M24 | 18 8 22 | 2°26'09 | 9♍21 | 20°17 | 17° 5 | 9°39 | 16°23 | 22°15 | 15°18 | 2°14 | 2° 1 | 17°10 | 15°56 | 2°28 | 10°44 | M24 |
| T 25 | 18 12 18 | 3°23'23 | 23° 9 | 22° 2 | 18° 7 | 10°19 | 16°20 | 22°13 | 15°15 | 2°12 | 2° 0 | 17° 8 | 15°53 | 2°34 | 10°48 | T 25 |
| W26 | 18 16 15 | 4°20'37 | 7♎ 8 | 23°46 | 19° 8 | 10°58 | 16°16 | 22°10 | 15°13 | 2°11 | 2° 0 | 17°D 8 | 15°50 | 2°41 | 10°53 | W26 |
| T 27 | 18 20 12 | 5°17'50 | 21°18 | 25°27 | 20°10 | 11°38 | 16°12 | 22° 7 | 15°11 | 2° 9 | 1°59 | 17° 8 | 15°47 | 2°48 | 10°57 | T 27 |
| F 28 | 18 24 8 | 6°15'02 | 5♏37 | 27° 6 | 21°12 | 12°17 | 16° 8 | 22° 5 | 15° 9 | 2° 8 | 1°59 | 17° 9 | 15°43 | 2°54 | 11° 1 | F 28 |
| S 29 | 18 28 5 | 7°12'14 | 20° 2 | 28°43 | 22°15 | 12°57 | 16° 3 | 22° 2 | 15° 6 | 2° 6 | 1°58 | 17°R10 | 15°40 | 3° 1 | 11° 6 | S 29 |
| S 30 | 18 32 1 | 8♋ 9'26 | 4♐32 | 0♌17 | 23♉17 | 13♋36 | 15♒59 | 22♏ 0 | 15♐ 4 | 2♑ 4 | 1♏58 | 17♉ 9 | 15♉37 | 3♉ 8 | 11♊10 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 22n 1 | 14s17 | 0n42 | 20n18 | 0s21 | 7n52 | 2s 3 | 24n 7 | 0n48 | 16s22 | 0s38 | 16s25 | 2n21 | 22s45 | 0s 2 | 22s15 | 1n10 | 3n50 | 17n 9 | 17n14 | 16n57 | 10n 1 | 17n42 | 4s 9 | S 1 |
| S 2 | 22 9 | 19 44 | 0s40 | 20 53 | 0 11 | 8 7 | 2 7 | 24 9 | 0 48 | 16 22 | 0 38 | 16 24 | 2 20 | 22 45 | 0 2 | 22 15 | 1 10 | 3 50 | 17 9 | 17 14 | 16 57 | 10 4 | 17 42 | 4 9 | S 2 |
| M 3 | 22 17 | 23 56 | 1 58 | 21 26 | 0n 0 | 8 22 | 2 11 | 24 11 | 0 48 | 16 22 | 0 39 | 16 23 | 2 20 | 22 45 | 0 2 | 22 15 | 1 10 | 3 50 | 17 8 | 17 14 | 16 56 | 10 7 | 17 43 | 4 9 | M 3 |
| T 4 | 22 24 | 26 29 | 3 8 | 21 58 | 0 11 | 8 37 | 2 15 | 24 12 | 0 49 | 16 22 | 0 39 | 16 22 | 2 20 | 22 45 | 0 2 | 22 15 | 1 10 | 3 50 | 17 8 | 17 13 | 16 55 | 10 10 | 17 44 | 4 9 | T 4 |
| W 5 | 22 31 | 27 12 | 4 5 | 22 27 | 0 21 | 8 53 | 2 18 | 24 14 | 0 49 | 16 22 | 0 39 | 16 21 | 2 20 | 22 44 | 0 2 | 22 15 | 1 10 | 3 50 | 17 7 | 17 12 | 16 54 | 10 13 | 17 44 | 4 9 | W 5 |
| T 6 | 22 38 | 26 7 | 4 45 | 22 55 | 0 31 | 9 9 | 2 21 | 24 15 | 0 50 | 16 23 | 0 39 | 16 21 | 2 20 | 22 44 | 0 2 | 22 15 | 1 10 | 3 50 | 17 7 | 17 11 | 16 53 | 10 16 | 17 45 | 4 9 | T 6 |
| F 7 | 22 44 | 23 32 | 5 8 | 23 20 | 0 41 | 9 25 | 2 25 | 24 16 | 0 50 | 16 23 | 0 40 | 16 20 | 2 20 | 22 44 | 0 2 | 22 15 | 1 10 | 3 50 | 17 7 | 17 10 | 16 52 | 10 19 | 17 45 | 4 9 | F 7 |
| S 8 | 22 49 | 19 46 | 5 13 | 23 43 | 0 51 | 9 41 | 2 28 | 24 17 | 0 50 | 16 23 | 0 40 | 16 19 | 2 20 | 22 44 | 0 2 | 22 15 | 1 10 | 3 50 | 17 6 | 17 9 | 16 51 | 10 22 | 17 46 | 4 9 | S 8 |
| S 9 | 22 55 | 15 12 | 5 3 | 24 3 | 1 0 | 9 57 | 2 30 | 24 17 | 0 51 | 16 24 | 0 40 | 16 18 | 2 19 | 22 44 | 0 2 | 22 15 | 1 10 | 3 50 | 17 6 | 17 8 | 16 50 | 10 26 | 17 47 | 4 10 | S 9 |
| M10 | 23 0 | 10 8 | 4 39 | 24 21 | 1 8 | 10 14 | 2 33 | 24 18 | 0 51 | 16 24 | 0 40 | 16 17 | 2 19 | 22 43 | 0 2 | 22 15 | 1 10 | 3 50 | 17 5 | 17 8 | 16 49 | 10 29 | 17 47 | 4 10 | M10 |
| T 11 | 23 4 | 4 47 | 4 2 | 24 35 | 1 16 | 10 31 | 2 35 | 24 18 | 0 51 | 16 25 | 0 40 | 16 16 | 2 19 | 22 43 | 0 2 | 22 15 | 1 10 | 3 50 | 17 5 | 17 8 | 16 48 | 10 32 | 17 48 | 4 10 | T 11 |
| W12 | 23 8 | 0n40 | 3 16 | 24 47 | 1 24 | 10 47 | 2 38 | 24 18 | 0 52 | 16 25 | 0 41 | 16 16 | 2 19 | 22 43 | 0 2 | 22 15 | 1 10 | 3 50 | 17 4 | 17 8 | 16 48 | 10 35 | 17 48 | 4 10 | W12 |
| T 13 | 23 12 | 6 2 | 2 21 | 24 57 | 1 30 | 11 4 | 2 40 | 24 17 | 0 52 | 16 26 | 0 41 | 16 15 | 2 19 | 22 42 | 0 2 | 22 15 | 1 10 | 3 50 | 17 4 | 17 9 | 16 47 | 10 38 | 17 49 | 4 10 | T 13 |
| F 14 | 23 15 | 11 12 | 1 21 | 25 3 | 1 36 | 11 21 | 2 42 | 24 17 | 0 52 | 16 27 | 0 41 | 16 14 | 2 19 | 22 42 | 0 2 | 22 15 | 1 10 | 3 50 | 17 3 | 17 9 | 16 46 | 10 41 | 17 49 | 4 10 | F 14 |
| S 15 | 23 18 | 15 58 | 0 17 | 25 7 | 1 42 | 11 38 | 2 43 | 24 16 | 0 53 | 16 28 | 0 41 | 16 13 | 2 19 | 22 42 | 0 2 | 22 15 | 1 10 | 3 49 | 17 3 | 17 10 | 16 45 | 10 44 | 17 50 | 4 10 | S 15 |
| S 16 | 23 20 | 20 10 | 0n48 | 25 7 | 1 46 | 11 55 | 2 45 | 24 15 | 0 53 | 16 28 | 0 42 | 16 13 | 2 18 | 22 42 | 0 2 | 22 15 | 1 10 | 3 49 | 17 2 | 17 9 | 16 44 | 10 47 | 17 50 | 4 11 | S 16 |
| M17 | 23 22 | 23 35 | 1 51 | 25 6 | 1 50 | 12 12 | 2 46 | 24 14 | 0 54 | 16 29 | 0 42 | 16 12 | 2 18 | 22 41 | 0 2 | 22 15 | 1 10 | 3 49 | 17 2 | 17 9 | 16 43 | 10 50 | 17 51 | 4 11 | M17 |
| T 18 | 23 24 | 25 58 | 2 50 | 25 1 | 1 53 | 12 29 | 2 48 | 24 13 | 0 54 | 16 30 | 0 42 | 16 11 | 2 18 | 22 41 | 0 2 | 22 15 | 1 10 | 3 49 | 17 1 | 17 8 | 16 42 | 10 54 | 17 51 | 4 11 | T 18 |
| W19 | 23 25 | 27 6 | 3 42 | 24 55 | 1 56 | 12 47 | 2 49 | 24 12 | 0 54 | 16 31 | 0 42 | 16 11 | 2 18 | 22 41 | 0 2 | 22 15 | 1 10 | 3 49 | 17 1 | 17 6 | 16 41 | 10 57 | 17 52 | 4 11 | W19 |
| T 20 | 23 26 | 26 50 | 4 24 | 24 46 | 1 57 | 13 4 | 2 50 | 24 10 | 0 55 | 16 32 | 0 43 | 16 10 | 2 18 | 22 41 | 0 2 | 22 16 | 1 10 | 3 48 | 17 0 | 17 5 | 16 40 | 11 0 | 17 52 | 4 11 | T 20 |
| F 21 | 23 27 | 25 7 | 4 54 | 24 35 | 1 58 | 13 21 | 2 50 | 24 8 | 0 55 | 16 33 | 0 43 | 16 10 | 2 17 | 22 41 | 0 2 | 22 16 | 1 10 | 3 48 | 17 0 | 17 3 | 16 39 | 11 3 | 17 53 | 4 11 | F 21 |
| S 22 | 23 27 | 22 1 | 5 8 | 24 22 | 1 58 | 13 38 | 2 51 | 24 6 | 0 55 | 16 35 | 0 43 | 16 9 | 2 17 | 22 40 | 0 2 | 22 16 | 1 10 | 3 48 | 16 59 | 17 1 | 16 38 | 11 6 | 17 53 | 4 12 | S 22 |
| S 23 | 23 26 | 17 44 | 5 6 | 24 6 | 1 57 | 13 55 | 2 52 | 24 4 | 0 55 | 16 36 | 0 43 | 16 8 | 2 17 | 22 40 | 0 2 | 22 16 | 1 10 | 3 48 | 16 59 | 16 59 | 16 38 | 11 9 | 17 54 | 4 12 | S 23 |
| M24 | 23 25 | 12 29 | 4 46 | 23 50 | 1 56 | 14 11 | 2 52 | 24 1 | 0 56 | 16 37 | 0 44 | 16 8 | 2 17 | 22 40 | 0 2 | 22 16 | 1 10 | 3 47 | 16 58 | 16 58 | 16 37 | 11 12 | 17 54 | 4 12 | M24 |
| T 25 | 23 24 | 6 33 | 4 10 | 23 31 | 1 54 | 14 28 | 2 52 | 23 58 | 0 56 | 16 38 | 0 44 | 16 7 | 2 17 | 22 40 | 0 2 | 22 16 | 1 10 | 3 47 | 16 58 | 16 57 | 16 36 | 11 15 | 17 54 | 4 12 | T 25 |
| W26 | 23 22 | 0 13 | 3 19 | 23 11 | 1 52 | 14 45 | 2 52 | 23 56 | 0 56 | 16 40 | 0 44 | 16 7 | 2 16 | 22 39 | 0 2 | 22 16 | 1 10 | 3 47 | 16 57 | 16 57 | 16 35 | 11 18 | 17 55 | 4 12 | W26 |
| T 27 | 23 20 | 6s13 | 2 15 | 22 50 | 1 48 | 15 1 | 2 52 | 23 53 | 0 57 | 16 41 | 0 44 | 16 6 | 2 16 | 22 39 | 0 2 | 22 16 | 1 10 | 3 46 | 16 57 | 16 57 | 16 34 | 11 21 | 17 55 | 4 12 | T 27 |
| F 28 | 23 18 | 12 25 | 1 2 | 22 27 | 1 44 | 15 18 | 2 52 | 23 49 | 0 57 | 16 43 | 0 44 | 16 6 | 2 16 | 22 39 | 0 2 | 22 16 | 1 10 | 3 46 | 16 56 | 16 58 | 16 33 | 11 24 | 17 56 | 4 13 | F 28 |
| S 29 | 23 15 | 18 0 | 0s16 | 22 3 | 1 40 | 15 34 | 2 52 | 23 46 | 0 57 | 16 44 | 0 45 | 16 6 | 2 16 | 22 39 | 0 2 | 22 16 | 1 10 | 3 46 | 16 56 | 16 58 | 16 32 | 11 27 | 17 56 | 4 13 | S 29 |
| S 30 | 23n11 | 22s33 | 1s32 | 21n38 | 1n35 | 15n50 | 2s52 | 23n42 | 0n58 | 16s46 | 0s45 | 16s 5 | 2n16 | 22s38 | 0s 2 | 22s16 | 1n10 | 3n45 | 16n55 | 16n57 | 16n31 | 11n31 | 17n56 | 4s13 | S 30 |

Julian Day Number = 2446217.5, Delta T = 54.57 sec
Ecliptic obliquity = 23°26'34, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 24°32'12, Lahiri = 23°39'12



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1985

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 18 35 58 | 9♋ 6'37 | 19♐ 0 | 1♌49 | 24♉20 | 14♋16 | 15°R54 | 21°R57 | 15°R 2 | 2°R 3 | 1°R58 | 17°R 5 | 15♉34 | 3♉14 | 11♊15 | M 1 |
| T 2 | 18 39 54 | 10° 3'48 | 3♑21 | 3°19 | 25°24 | 14°55 | 15♒49 | 21♏55 | 15♐ 0 | 2♑ 1 | 1♏57 | 17♉ 0 | 15°31 | 3°21 | 11°19 | T 2 |
| W 3 | 18 43 51 | 11° 0'59 | 17°31 | 4°47 | 26°27 | 15°34 | 15°44 | 21°53 | 14°58 | 2° 0 | 1°57 | 16°52 | 15°27 | 3°28 | 11°23 | W 3 |
| T 4 | 18 47 47 | 11°58'10 | 1♒22 | 6°12 | 27°31 | 16°14 | 15°39 | 21°51 | 14°56 | 1°58 | 1°57 | 16°43 | 15°24 | 3°34 | 11°27 | T 4 |
| F 5 | 18 51 44 | 12°55'21 | 14°53 | 7°34 | 28°34 | 16°53 | 15°34 | 21°49 | 14°53 | 1°56 | 1°56 | 16°34 | 15°21 | 3°41 | 11°32 | F 5 |
| S 6 | 18 55 41 | 13°52'32 | 28° 2 | 8°55 | 29°39 | 17°32 | 15°29 | 21°47 | 14°51 | 1°55 | 1°56 | 16°26 | 15°18 | 3°48 | 11°36 | S 6 |
| S 7 | 18 59 37 | 14°49'44 | 10♓47 | 10°12 | 0♊43 | 18°11 | 15°23 | 21°45 | 14°49 | 1°53 | 1°56 | 16°19 | 15°15 | 3°54 | 11°40 | S 7 |
| M 8 | 19 3 34 | 15°46'55 | 23°13 | 11°28 | 1°47 | 18°51 | 15°17 | 21°43 | 14°47 | 1°52 | 1°56 | 16°15 | 15°12 | 4° 1 | 11°44 | M 8 |
| T 9 | 19 7 30 | 16°44'07 | 5♈22 | 12°40 | 2°52 | 19°30 | 15°11 | 21°42 | 14°45 | 1°50 | 1°56 | 16°12 | 15° 8 | 4° 7 | 11°48 | T 9 |
| W10 | 19 11 27 | 17°41'20 | 17°19 | 13°50 | 3°57 | 20° 9 | 15° 5 | 21°40 | 14°43 | 1°49 | 1°56 | 16°D11 | 15° 5 | 4°14 | 11°52 | W10 |
| T 11 | 19 15 23 | 18°38'32 | 29° 9 | 14°58 | 5° 2 | 20°48 | 14°59 | 21°39 | 14°42 | 1°47 | 1°55 | 16°12 | 15° 2 | 4°21 | 11°57 | T 11 |
| F 12 | 19 19 20 | 19°35'46 | 10♉57 | 16° 2 | 6° 7 | 21°27 | 14°53 | 21°37 | 14°40 | 1°46 | 1°D55 | 16°R13 | 14°59 | 4°27 | 12° 1 | F 12 |
| S 13 | 19 23 16 | 20°32'59 | 22°49 | 17° 4 | 7°13 | 22° 6 | 14°47 | 21°36 | 14°38 | 1°44 | 1°55 | 16°12 | 14°56 | 4°34 | 12° 5 | S 13 |
| S 14 | 19 27 13 | 21°30'14 | 4♊50 | 18° 3 | 8°18 | 22°45 | 14°40 | 21°35 | 14°36 | 1°43 | 1°56 | 16°11 | 14°53 | 4°41 | 12° 9 | S 14 |
| M15 | 19 31 10 | 22°27'29 | 17° 3 | 18°58 | 9°24 | 23°24 | 14°34 | 21°34 | 14°34 | 1°41 | 1°56 | 16° 7 | 14°49 | 4°47 | 12°12 | M15 |
| T 16 | 19 35 6 | 23°24'44 | 29°31 | 19°51 | 10°30 | 24° 3 | 14°27 | 21°33 | 14°32 | 1°40 | 1°56 | 16° 0 | 14°46 | 4°54 | 12°16 | T 16 |
| W17 | 19 39 3 | 24°22'00 | 12♋17 | 20°40 | 11°36 | 24°42 | 14°20 | 21°32 | 14°31 | 1°38 | 1°56 | 15°51 | 14°43 | 5° 1 | 12°20 | W17 |
| T 18 | 19 42 59 | 25°19'16 | 25°21 | 21°26 | 12°43 | 25°21 | 14°13 | 21°31 | 14°29 | 1°37 | 1°56 | 15°41 | 14°40 | 5° 7 | 12°24 | T 18 |
| F 19 | 19 46 56 | 26°16'33 | 8♌42 | 22° 8 | 13°49 | 26° 0 | 14° 6 | 21°30 | 14°27 | 1°35 | 1°56 | 15°30 | 14°37 | 5°14 | 12°28 | F 19 |
| S 20 | 19 50 52 | 27°13'50 | 22°17 | 22°46 | 14°56 | 26°39 | 13°59 | 21°30 | 14°26 | 1°34 | 1°56 | 15°19 | 14°33 | 5°21 | 12°32 | S 20 |
| S 21 | 19 54 49 | 28°11'07 | 6♍ 3 | 23°21 | 16° 2 | 27°18 | 13°52 | 21°29 | 14°24 | 1°32 | 1°57 | 15° 9 | 14°30 | 5°27 | 12°35 | S 21 |
| M22 | 19 58 46 | 29° 8'25 | 19°59 | 23°51 | 17° 9 | 27°57 | 13°45 | 21°29 | 14°23 | 1°31 | 1°57 | 15° 2 | 14°27 | 5°34 | 12°39 | M22 |
| T 23 | 20 2 42 | 0♌ 5'43 | 4♎ 0 | 24°17 | 18°16 | 28°36 | 13°37 | 21°28 | 14°21 | 1°30 | 1°57 | 14°57 | 14°24 | 5°41 | 12°43 | T 23 |
| W24 | 20 6 39 | 1° 3'01 | 18° 5 | 24°39 | 19°23 | 29°15 | 13°30 | 21°28 | 14°20 | 1°28 | 1°58 | 14°55 | 14°21 | 5°47 | 12°46 | W24 |
| T 25 | 20 10 35 | 2° 0'20 | 2♏12 | 24°56 | 20°31 | 29°53 | 13°23 | 21°28 | 14°18 | 1°27 | 1°58 | 14°D54 | 14°18 | 5°54 | 12°50 | T 25 |
| F 26 | 20 14 32 | 2°57'39 | 16°20 | 25° 9 | 21°38 | 0♌32 | 13°15 | 21°D28 | 14°17 | 1°26 | 1°59 | 14°R55 | 14°14 | 6° 0 | 12°53 | F 26 |
| S 27 | 20 18 28 | 3°54'58 | 0♐28 | 25°16 | 22°46 | 1°11 | 13° 8 | 21°28 | 14°16 | 1°24 | 1°59 | 14°54 | 14°11 | 6° 7 | 12°57 | S 27 |
| S 28 | 20 22 25 | 4°52'18 | 14°35 | 25°R19 | 23°53 | 1°50 | 13° 0 | 21°28 | 14°15 | 1°23 | 2° 0 | 14°51 | 14° 8 | 6°14 | 13° 0 | S 28 |
| M29 | 20 26 21 | 5°49'38 | 28°38 | 25°17 | 25° 1 | 2°28 | 12°52 | 21°29 | 14°13 | 1°22 | 2° 0 | 14°46 | 14° 5 | 6°20 | 13° 3 | M29 |
| T 30 | 20 30 18 | 6°46'59 | 12♑34 | 25° 9 | 26° 9 | 3° 7 | 12°45 | 21°29 | 14°12 | 1°20 | 2° 1 | 14°39 | 14° 2 | 6°27 | 13° 7 | T 30 |
| W31 | 20 34 15 | 7♌44'21 | 26♑21 | 24♌57 | 27♊17 | 3♌46 | 12♒37 | 21♏29 | 14♐11 | 1♑19 | 2♏ 1 | 14♉28 | 13♉59 | 6♉34 | 13♊10 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23n 8 | 25s41 | 2s43 | 21n12 | 1n29 | 16n 6 | 2s51 | 23n38 | 0n58 | 16s47 | 0s45 | 16s 5 | 2n15 | 22s38 | 0s 2 | 22s16 | 1n10 | 3n45 | 16n55 | 16n56 | 16n30 | 11n34 | 17n57 | 4s13 |
| T 2 | 23 4 | 27 6 | 3 42 | 20 45 | 1 23 | 16 21 | 2 50 | 23 34 | 0 58 | 16 49 | 0 45 | 16 4 | 2 15 | 22 38 | 0 2 | 22 16 | 1 10 | 3 44 | 16 54 | 16 55 | 16 29 | 11 37 | 17 57 | 4 13 |
| W 3 | 22 59 | 26 42 | 4 27 | 20 18 | 1 16 | 16 37 | 2 50 | 23 30 | 0 58 | 16 51 | 0 46 | 16 4 | 2 15 | 22 38 | 0 2 | 22 16 | 1 10 | 3 44 | 16 53 | 16 53 | 16 28 | 11 40 | 17 58 | 4 14 |
| T 4 | 22 54 | 24 39 | 4 55 | 19 50 | 1 8 | 16 52 | 2 49 | 23 26 | 0 59 | 16 52 | 0 46 | 16 4 | 2 15 | 22 37 | 0 2 | 22 16 | 1 10 | 3 44 | 16 53 | 16 50 | 16 27 | 11 43 | 17 58 | 4 14 |
| F 5 | 22 49 | 21 14 | 5 5 | 19 21 | 1 0 | 17 7 | 2 48 | 23 21 | 0 59 | 16 54 | 0 46 | 16 3 | 2 14 | 22 37 | 0 2 | 22 16 | 1 10 | 3 43 | 16 52 | 16 48 | 16 26 | 11 46 | 17 58 | 4 14 |
| S 6 | 22 43 | 16 50 | 4 59 | 18 52 | 0 52 | 17 22 | 2 47 | 23 16 | 0 59 | 16 56 | 0 46 | 16 3 | 2 14 | 22 37 | 0 2 | 22 16 | 1 10 | 3 43 | 16 52 | 16 45 | 16 26 | 11 49 | 17 59 | 4 14 |
| S 7 | 22 37 | 11 49 | 4 38 | 18 23 | 0 43 | 17 36 | 2 46 | 23 11 | 1 0 | 16 58 | 0 46 | 16 3 | 2 14 | 22 37 | 0 2 | 22 16 | 1 10 | 3 42 | 16 51 | 16 43 | 16 25 | 11 52 | 17 59 | 4 15 |
| M 8 | 22 31 | 6 26 | 4 5 | 17 53 | 0 34 | 17 50 | 2 44 | 23 6 | 1 0 | 17 0 | 0 47 | 16 3 | 2 14 | 22 37 | 0 2 | 22 16 | 1 10 | 3 42 | 16 51 | 16 42 | 16 24 | 11 55 | 17 59 | 4 15 |
| T 9 | 22 24 | 0 56 | 3 21 | 17 23 | 0 24 | 18 4 | 2 43 | 23 1 | 1 0 | 17 2 | 0 47 | 16 3 | 2 13 | 22 36 | 0 2 | 22 16 | 1 10 | 3 41 | 16 50 | 16 41 | 16 23 | 11 58 | 18 0 | 4 15 |
| W10 | 22 16 | 4n31 | 2 28 | 16 54 | 0 14 | 18 18 | 2 41 | 22 56 | 1 0 | 17 4 | 0 47 | 16 2 | 2 13 | 22 36 | 0 2 | 22 16 | 1 10 | 3 41 | 16 49 | 16 41 | 16 22 | 12 1 | 18 0 | 4 15 |
| T 11 | 22 9 | 9 46 | 1 30 | 16 24 | 0 3 | 18 31 | 2 40 | 22 50 | 1 1 | 17 6 | 0 47 | 16 2 | 2 13 | 22 36 | 0 2 | 22 16 | 1 10 | 3 40 | 16 49 | 16 41 | 16 21 | 12 4 | 18 0 | 4 16 |
| F 12 | 22 1 | 14 40 | 0 28 | 15 54 | 0s 8 | 18 44 | 2 38 | 22 44 | 1 1 | 17 8 | 0 47 | 16 2 | 2 13 | 22 36 | 0 2 | 22 16 | 1 10 | 3 40 | 16 48 | 16 41 | 16 20 | 12 7 | 18 0 | 4 16 |
| S 13 | 21 52 | 19 3 | 0n35 | 15 25 | 0 19 | 18 57 | 2 36 | 22 38 | 1 1 | 17 10 | 0 48 | 16 2 | 2 12 | 22 35 | 0 2 | 22 16 | 1 9 | 3 39 | 16 48 | 16 41 | 16 19 | 12 10 | 18 1 | 4 16 |
| S 14 | 21 43 | 22 42 | 1 38 | 14 56 | 0 31 | 19 9 | 2 35 | 22 32 | 1 1 | 17 12 | 0 48 | 16 2 | 2 12 | 22 35 | 0 2 | 22 16 | 1 9 | 3 39 | 16 47 | 16 41 | 16 18 | 12 13 | 18 1 | 4 16 |
| M15 | 21 34 | 25 25 | 2 37 | 14 27 | 0 43 | 19 21 | 2 33 | 22 26 | 1 2 | 17 14 | 0 48 | 16 2 | 2 12 | 22 35 | 0 2 | 22 16 | 1 9 | 3 38 | 16 47 | 16 40 | 16 17 | 12 16 | 18 1 | 4 17 |
| T 16 | 21 25 | 26 56 | 3 29 | 13 59 | 0 55 | 19 32 | 2 31 | 22 19 | 1 2 | 17 16 | 0 48 | 16 2 | 2 12 | 22 35 | 0 2 | 22 17 | 1 9 | 3 37 | 16 46 | 16 38 | 16 16 | 12 19 | 18 1 | 4 17 |
| W17 | 21 15 | 27 4 | 4 12 | 13 32 | 1 8 | 19 44 | 2 29 | 22 12 | 1 2 | 17 18 | 0 48 | 16 2 | 2 11 | 22 35 | 0 2 | 22 17 | 1 9 | 3 37 | 16 45 | 16 35 | 16 15 | 12 22 | 18 2 | 4 17 |
| T 18 | 21 5 | 25 43 | 4 43 | 13 5 | 1 21 | 19 54 | 2 26 | 22 6 | 1 2 | 17 20 | 0 49 | 16 2 | 2 11 | 22 35 | 0 2 | 22 17 | 1 9 | 3 36 | 16 45 | 16 32 | 16 14 | 12 25 | 18 2 | 4 17 |
| F 19 | 20 54 | 22 54 | 5 0 | 12 39 | 1 34 | 20 5 | 2 24 | 21 59 | 1 3 | 17 23 | 0 49 | 16 2 | 2 11 | 22 34 | 0 2 | 22 17 | 1 9 | 3 36 | 16 44 | 16 29 | 16 13 | 12 29 | 18 2 | 4 18 |
| S 20 | 20 43 | 18 48 | 5 0 | 12 14 | 1 47 | 20 15 | 2 22 | 21 51 | 1 3 | 17 25 | 0 49 | 16 2 | 2 11 | 22 34 | 0 2 | 22 17 | 1 9 | 3 35 | 16 44 | 16 26 | 16 13 | 12 32 | 18 2 | 4 18 |
| S 21 | 20 32 | 13 40 | 4 42 | 11 50 | 2 1 | 20 24 | 2 19 | 21 44 | 1 3 | 17 27 | 0 49 | 16 2 | 2 10 | 22 34 | 0 2 | 22 17 | 1 9 | 3 34 | 16 43 | 16 23 | 16 12 | 12 35 | 18 2 | 4 18 |
| M22 | 20 20 | 7 46 | 4 8 | 11 28 | 2 14 | 20 33 | 2 17 | 21 37 | 1 3 | 17 29 | 0 49 | 16 2 | 2 10 | 22 34 | 0 2 | 22 17 | 1 9 | 3 34 | 16 42 | 16 21 | 16 11 | 12 38 | 18 2 | 4 19 |
| T 23 | 20 8 | 1 27 | 3 19 | 11 6 | 2 28 | 20 42 | 2 14 | 21 29 | 1 4 | 17 32 | 0 50 | 16 2 | 2 10 | 22 34 | 0 2 | 22 17 | 1 9 | 3 33 | 16 42 | 16 19 | 16 10 | 12 41 | 18 3 | 4 19 |
| W24 | 19 56 | 4s59 | 2 17 | 10 46 | 2 41 | 20 50 | 2 12 | 21 21 | 1 4 | 17 34 | 0 50 | 16 3 | 2 10 | 22 34 | 0 2 | 22 17 | 1 9 | 3 32 | 16 41 | 16 19 | 16 9 | 12 44 | 18 3 | 4 19 |
| T 25 | 19 43 | 11 12 | 1 7 | 10 28 | 2 55 | 20 57 | 2 9 | 21 13 | 1 4 | 17 36 | 0 50 | 16 3 | 2 9 | 22 33 | 0 2 | 22 17 | 1 9 | 3 32 | 16 41 | 16 19 | 16 8 | 12 47 | 18 3 | 4 20 |
| F 26 | 19 30 | 16 51 | 0s 8 | 10 12 | 3 8 | 21 4 | 2 7 | 21 5 | 1 4 | 17 39 | 0 50 | 16 3 | 2 9 | 22 33 | 0 2 | 22 17 | 1 9 | 3 31 | 16 40 | 16 19 | 16 7 | 12 50 | 18 3 | 4 20 |
| S 27 | 19 17 | 21 35 | 1 21 | 9 57 | 3 21 | 21 11 | 2 4 | 20 57 | 1 4 | 17 41 | 0 50 | 16 3 | 2 9 | 22 33 | 0 2 | 22 17 | 1 9 | 3 30 | 16 39 | 16 19 | 16 6 | 12 53 | 18 3 | 4 20 |
| S 28 | 19 3 | 25 2 | 2 30 | 9 44 | 3 33 | 21 17 | 2 1 | 20 48 | 1 5 | 17 43 | 0 50 | 16 4 | 2 9 | 22 33 | 0 2 | 22 17 | 1 9 | 3 29 | 16 39 | 16 18 | 16 5 | 12 56 | 18 3 | 4 20 |
| M29 | 18 49 | 26 55 | 3 29 | 9 33 | 3 45 | 21 23 | 1 58 | 20 40 | 1 5 | 17 46 | 0 51 | 16 4 | 2 8 | 22 33 | 0 2 | 22 17 | 1 9 | 3 29 | 16 38 | 16 16 | 16 4 | 12 59 | 18 3 | 4 21 |
| T 30 | 18 35 | 27 5 | 4 15 | 9 25 | 3 57 | 21 28 | 1 55 | 20 31 | 1 5 | 17 48 | 0 51 | 16 4 | 2 8 | 22 33 | 0 2 | 22 17 | 1 9 | 3 28 | 16 38 | 16 14 | 16 3 | 13 2 | 18 3 | 4 21 |
| W31 | 18n20 | 25s34 | 4s46 | 9n19 | 4s 8 | 21n33 | 1s52 | 20n22 | 1n 5 | 17s50 | 0s51 | 16s 5 | 2n 8 | 22s33 | 0s 2 | 22s17 | 1n 9 | 3n27 | 16n37 | 16n11 | 16n 2 | 13n 5 | 18n 4 | 4s21 |

Julian Day Number = 2446247.5, Delta T = 54.61 sec
Ecliptic obliquity = 23°26'34, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 24°32'16, Lahiri = 23°39'16



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1985

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 38 11 | 8♌41'43 | 9♒54 | 24°R39 | 28♊26 | 4♌24 | 12°R29 | 21♏30 | 14°R10 | 1°R18 | 2♏ 2 | 14°R16 | 13♉55 | 6♉40 | 13♊13 | T 1 |
| F 2 | 20 42 8 | 9°39'06 | 23°11 | 24♌16 | 29°34 | 5° 3 | 12♒21 | 21°31 | 14♐ 9 | 1♑17 | 2° 3 | 14♉ 4 | 13°52 | 6°47 | 13°16 | F 2 |
| S 3 | 20 46 4 | 10°36'30 | 6♓ 9 | 23°49 | 0♋42 | 5°42 | 12°14 | 21°31 | 14° 8 | 1°16 | 2° 3 | 13°52 | 13°49 | 6°54 | 13°19 | S 3 |
| S 4 | 20 50 1 | 11°33'55 | 18°48 | 23°17 | 1°51 | 6°20 | 12° 6 | 21°32 | 14° 7 | 1°14 | 2° 4 | 13°43 | 13°46 | 7° 0 | 13°22 | S 4 |
| M 5 | 20 53 57 | 12°31'22 | 1♈10 | 22°40 | 3° 0 | 6°59 | 11°58 | 21°33 | 14° 6 | 1°13 | 2° 5 | 13°35 | 13°43 | 7° 7 | 13°25 | M 5 |
| T 6 | 20 57 54 | 13°28'49 | 13°17 | 22° 1 | 4° 8 | 7°37 | 11°50 | 21°34 | 14° 5 | 1°12 | 2° 6 | 13°30 | 13°39 | 7°14 | 13°28 | T 6 |
| W 7 | 21 1 50 | 14°26'18 | 25°13 | 21°18 | 5°17 | 8°16 | 11°42 | 21°35 | 14° 4 | 1°11 | 2° 7 | 13°28 | 13°36 | 7°20 | 13°31 | W 7 |
| T 8 | 21 5 47 | 15°23'47 | 7♉ 3 | 20°32 | 6°26 | 8°55 | 11°35 | 21°36 | 14° 3 | 1°10 | 2° 8 | 13°27 | 13°33 | 7°27 | 13°34 | T 8 |
| F 9 | 21 9 43 | 16°21'19 | 18°51 | 19°45 | 7°36 | 9°33 | 11°27 | 21°38 | 14° 3 | 1° 9 | 2° 8 | 13°27 | 13°30 | 7°34 | 13°37 | F 9 |
| S 10 | 21 13 40 | 17°18'51 | 0♊44 | 18°56 | 8°45 | 10°12 | 11°19 | 21°39 | 14° 2 | 1° 8 | 2° 9 | 13°27 | 13°27 | 7°40 | 13°40 | S 10 |
| S 11 | 21 17 37 | 18°16'25 | 12°47 | 18° 8 | 9°54 | 10°50 | 11°11 | 21°41 | 14° 1 | 1° 7 | 2°10 | 13°25 | 13°24 | 7°47 | 13°42 | S 11 |
| M12 | 21 21 33 | 19°14'01 | 25° 4 | 17°21 | 11° 4 | 11°28 | 11° 4 | 21°42 | 14° 1 | 1° 6 | 2°11 | 13°21 | 13°20 | 7°53 | 13°45 | M12 |
| T 13 | 21 25 30 | 20°11'38 | 7♋40 | 16°35 | 12°13 | 12° 7 | 10°56 | 21°44 | 14° 0 | 1° 5 | 2°12 | 13°14 | 13°17 | 8° 0 | 13°48 | T 13 |
| W14 | 21 29 26 | 21° 9'16 | 20°37 | 15°52 | 13°23 | 12°45 | 10°48 | 21°46 | 14° 0 | 1° 4 | 2°14 | 13° 5 | 13°14 | 8° 7 | 13°50 | W14 |
| T 15 | 21 33 23 | 22° 6'55 | 3♌57 | 15°13 | 14°33 | 13°24 | 10°41 | 21°48 | 13°59 | 1° 3 | 2°15 | 12°54 | 13°11 | 8°13 | 13°53 | T 15 |
| F 16 | 21 37 19 | 23° 4'36 | 17°38 | 14°38 | 15°43 | 14° 2 | 10°33 | 21°50 | 13°59 | 1° 3 | 2°16 | 12°43 | 13° 8 | 8°20 | 13°55 | F 16 |
| S 17 | 21 41 16 | 24° 2'18 | 1♍37 | 14° 8 | 16°53 | 14°41 | 10°26 | 21°52 | 13°59 | 1° 2 | 2°17 | 12°31 | 13° 5 | 8°27 | 13°57 | S 17 |
| S 18 | 21 45 13 | 25° 0'02 | 15°49 | 13°44 | 18° 3 | 15°19 | 10°19 | 21°54 | 13°58 | 1° 1 | 2°18 | 12°21 | 13° 1 | 8°33 | 14° 0 | S 18 |
| M19 | 21 49 9 | 25°57'46 | 0♎10 | 13°27 | 19°13 | 15°57 | 10°11 | 21°56 | 13°58 | 1° 0 | 2°19 | 12°13 | 12°58 | 8°40 | 14° 2 | M19 |
| T 20 | 21 53 6 | 26°55'32 | 14°33 | 13°16 | 20°24 | 16°36 | 10° 4 | 21°59 | 13°58 | 0°59 | 2°21 | 12° 8 | 12°55 | 8°47 | 14° 4 | T 20 |
| W21 | 21 57 2 | 27°53'19 | 28°54 | 13°D13 | 21°34 | 17°14 | 9°57 | 22° 1 | 13°58 | 0°59 | 2°22 | 12° 6 | 12°52 | 8°53 | 14° 6 | W21 |
| T 22 | 22 0 59 | 28°51'07 | 13♎10 | 13°17 | 22°44 | 17°52 | 9°50 | 22° 4 | 13°58 | 0°58 | 2°23 | 12°D 5 | 12°49 | 9° 0 | 14° 8 | T 22 |
| F 23 | 22 4 55 | 29°48'56 | 27°18 | 13°29 | 23°55 | 18°31 | 9°43 | 22° 6 | 13°D58 | 0°57 | 2°25 | 12°R 6 | 12°45 | 9° 7 | 14°10 | F 23 |
| S 24 | 22 8 52 | 0♍46'46 | 11♐19 | 13°49 | 25° 6 | 19° 9 | 9°36 | 22° 9 | 13°58 | 0°57 | 2°26 | 12° 5 | 12°42 | 9°13 | 14°12 | S 24 |
| S 25 | 22 12 48 | 1°44'38 | 25°11 | 14°16 | 26°16 | 19°47 | 9°30 | 22°12 | 13°58 | 0°56 | 2°27 | 12° 3 | 12°39 | 9°20 | 14°14 | S 25 |
| M26 | 22 16 45 | 2°42'30 | 8♑54 | 14°51 | 27°27 | 20°25 | 9°23 | 22°15 | 13°58 | 0°56 | 2°29 | 11°59 | 12°36 | 9°26 | 14°16 | M26 |
| T 27 | 22 20 42 | 3°40'24 | 22°27 | 15°34 | 28°38 | 21° 4 | 9°17 | 22°18 | 13°58 | 0°55 | 2°30 | 11°52 | 12°33 | 9°33 | 14°18 | T 27 |
| W28 | 22 24 38 | 4°38'20 | 5♒49 | 16°25 | 29°49 | 21°42 | 9°10 | 22°21 | 13°58 | 0°55 | 2°32 | 11°42 | 12°30 | 9°40 | 14°19 | W28 |
| T 29 | 22 28 35 | 5°36'16 | 18°59 | 17°22 | 1♌ 0 | 22°20 | 9° 4 | 22°24 | 13°59 | 0°54 | 2°33 | 11°32 | 12°26 | 9°46 | 14°21 | T 29 |
| F 30 | 22 32 31 | 6°34'15 | 1♓55 | 18°27 | 2°12 | 22°58 | 8°58 | 22°27 | 13°59 | 0°54 | 2°35 | 11°20 | 12°23 | 9°53 | 14°23 | F 30 |
| S 31 | 22 36 28 | 7♍32'14 | 14♓37 | 19♌38 | 3♌23 | 23♌36 | 8♒52 | 22♏31 | 13♐59 | 0♑53 | 2♏36 | 11♉10 | 12♉20 | 10♉ 0 | 14♊24 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 18n 5 | 22s35 | 5s 0 | 9n15 | 4s18 | 21n37 | 1s49 | 20n13 | 1n 5 | 17s53 | 0s51 | 16s 5 | 2n 8 | 22s32 | 0s 2 | 22s17 | 1n 9 | 3n26 | 16n37 | 16n 7 | 16n 1 | 13n 8 | 18n 4 | 4s22 |
| F 2 | 17 50 | 18 28 | 4 57 | 9 14 | 4 27 | 21 40 | 1 46 | 20 4 | 1 6 | 17 55 | 0 51 | 16 6 | 2 7 | 22 32 | 0 2 | 22 17 | 1 9 | 3 26 | 16 36 | 16 4 | 16 0 | 13 11 | 18 4 | 4 22 |
| S 3 | 17 35 | 13 34 | 4 38 | 9 15 | 4 35 | 21 43 | 1 43 | 19 55 | 1 6 | 17 57 | 0 51 | 16 6 | 2 7 | 22 32 | 0 2 | 22 17 | 1 9 | 3 25 | 16 35 | 16 0 | 15 59 | 13 14 | 18 4 | 4 22 |
| S 4 | 17 19 | 8 13 | 4 7 | 9 19 | 4 42 | 21 46 | 1 40 | 19 45 | 1 6 | 17 59 | 0 51 | 16 6 | 2 7 | 22 32 | 0 2 | 22 17 | 1 9 | 3 24 | 16 35 | 15 57 | 15 58 | 13 17 | 18 4 | 4 23 |
| M 5 | 17 3 | 2 39 | 3 24 | 9 26 | 4 47 | 21 48 | 1 37 | 19 36 | 1 6 | 18 2 | 0 51 | 16 7 | 2 7 | 22 32 | 0 2 | 22 17 | 1 9 | 3 23 | 16 34 | 15 55 | 15 57 | 13 20 | 18 4 | 4 23 |
| T 6 | 16 47 | 2n54 | 2 32 | 9 35 | 4 51 | 21 49 | 1 34 | 19 26 | 1 6 | 18 4 | 0 52 | 16 7 | 2 6 | 22 32 | 0 2 | 22 17 | 1 9 | 3 23 | 16 34 | 15 54 | 15 56 | 13 23 | 18 4 | 4 23 |
| W 7 | 16 30 | 8 17 | 1 35 | 9 46 | 4 53 | 21 50 | 1 30 | 19 16 | 1 7 | 18 6 | 0 52 | 16 8 | 2 6 | 22 32 | 0 2 | 22 17 | 1 9 | 3 22 | 16 33 | 15 53 | 15 56 | 13 26 | 18 4 | 4 24 |
| T 8 | 16 13 | 13 20 | 0 34 | 10 0 | 4 54 | 21 50 | 1 27 | 19 6 | 1 7 | 18 9 | 0 52 | 16 9 | 2 6 | 22 32 | 0 2 | 22 18 | 1 9 | 3 21 | 16 33 | 15 53 | 15 55 | 13 29 | 18 4 | 4 24 |
| F 9 | 15 56 | 17 53 | 0n29 | 10 16 | 4 53 | 21 50 | 1 24 | 18 56 | 1 7 | 18 11 | 0 52 | 16 9 | 2 6 | 22 32 | 0 2 | 22 18 | 1 9 | 3 20 | 16 32 | 15 53 | 15 54 | 13 32 | 18 4 | 4 24 |
| S 10 | 15 39 | 21 47 | 1 30 | 10 34 | 4 49 | 21 49 | 1 21 | 18 46 | 1 7 | 18 13 | 0 52 | 16 10 | 2 5 | 22 32 | 0 2 | 22 18 | 1 9 | 3 19 | 16 31 | 15 53 | 15 53 | 13 35 | 18 4 | 4 25 |
| S 11 | 15 21 | 24 48 | 2 29 | 10 53 | 4 44 | 21 47 | 1 17 | 18 36 | 1 7 | 18 15 | 0 52 | 16 10 | 2 5 | 22 31 | 0 2 | 22 18 | 1 9 | 3 18 | 16 31 | 15 52 | 15 52 | 13 38 | 18 4 | 4 25 |
| M12 | 15 3 | 26 42 | 3 21 | 11 14 | 4 38 | 21 45 | 1 14 | 18 25 | 1 7 | 18 18 | 0 52 | 16 11 | 2 5 | 22 31 | 0 2 | 22 18 | 1 9 | 3 18 | 16 30 | 15 51 | 15 51 | 13 41 | 18 4 | 4 26 |
| T 13 | 14 45 | 27 18 | 4 6 | 11 35 | 4 29 | 21 43 | 1 11 | 18 15 | 1 8 | 18 20 | 0 52 | 16 12 | 2 5 | 22 31 | 0 2 | 22 18 | 1 9 | 3 17 | 16 30 | 15 49 | 15 50 | 13 44 | 18 4 | 4 26 |
| W14 | 14 27 | 26 27 | 4 38 | 11 58 | 4 19 | 21 39 | 1 7 | 18 4 | 1 8 | 18 22 | 0 52 | 16 12 | 2 4 | 22 31 | 0 2 | 22 18 | 1 9 | 3 16 | 16 29 | 15 46 | 15 49 | 13 47 | 18 3 | 4 26 |
| T 15 | 14 8 | 24 5 | 4 57 | 12 21 | 4 7 | 21 35 | 1 4 | 17 53 | 1 8 | 18 24 | 0 53 | 16 13 | 2 4 | 22 31 | 0 2 | 22 18 | 1 8 | 3 15 | 16 29 | 15 43 | 15 48 | 13 50 | 18 3 | 4 27 |
| F 16 | 13 50 | 20 18 | 5 0 | 12 43 | 3 53 | 21 31 | 1 0 | 17 42 | 1 8 | 18 26 | 0 53 | 16 14 | 2 4 | 22 31 | 0 2 | 22 18 | 1 8 | 3 14 | 16 28 | 15 39 | 15 47 | 13 53 | 18 3 | 4 27 |
| S 17 | 13 31 | 15 20 | 4 45 | 13 6 | 3 39 | 21 26 | 0 57 | 17 31 | 1 8 | 18 28 | 0 53 | 16 15 | 2 4 | 22 31 | 0 2 | 22 18 | 1 8 | 3 13 | 16 28 | 15 36 | 15 46 | 13 56 | 18 3 | 4 27 |
| S 18 | 13 11 | 9 27 | 4 12 | 13 27 | 3 23 | 21 20 | 0 54 | 17 20 | 1 8 | 18 30 | 0 53 | 16 15 | 2 3 | 22 31 | 0 2 | 22 18 | 1 8 | 3 12 | 16 27 | 15 33 | 15 45 | 13 59 | 18 3 | 4 28 |
| M19 | 12 52 | 3 2 | 3 23 | 13 48 | 3 7 | 21 14 | 0 50 | 17 9 | 1 8 | 18 32 | 0 53 | 16 16 | 2 3 | 22 31 | 0 2 | 22 18 | 1 8 | 3 11 | 16 27 | 15 30 | 15 44 | 14 2 | 18 3 | 4 28 |
| T 20 | 12 32 | 3s34 | 2 21 | 14 7 | 2 50 | 21 7 | 0 47 | 16 57 | 1 9 | 18 34 | 0 53 | 16 17 | 2 3 | 22 31 | 0 2 | 22 18 | 1 8 | 3 11 | 16 26 | 15 29 | 15 43 | 14 5 | 18 3 | 4 29 |
| W21 | 12 13 | 10 0 | 1 9 | 14 25 | 2 32 | 21 0 | 0 43 | 16 46 | 1 9 | 18 36 | 0 53 | 16 18 | 2 3 | 22 31 | 0 2 | 22 18 | 1 8 | 3 10 | 16 26 | 15 28 | 15 42 | 14 7 | 18 3 | 4 29 |
| T 22 | 11 53 | 15 53 | 0s 6 | 14 41 | 2 14 | 20 52 | 0 40 | 16 34 | 1 9 | 18 38 | 0 53 | 16 19 | 2 2 | 22 31 | 0 2 | 22 18 | 1 8 | 3 9 | 16 25 | 15 28 | 15 41 | 14 10 | 18 3 | 4 29 |
| F 23 | 11 32 | 20 51 | 1 20 | 14 55 | 1 56 | 20 43 | 0 37 | 16 23 | 1 9 | 18 40 | 0 53 | 16 20 | 2 2 | 22 31 | 0 2 | 22 18 | 1 8 | 3 8 | 16 24 | 15 28 | 15 40 | 14 13 | 18 2 | 4 30 |
| S 24 | 11 12 | 24 36 | 2 29 | 15 7 | 1 38 | 20 34 | 0 33 | 16 11 | 1 9 | 18 42 | 0 53 | 16 21 | 2 2 | 22 31 | 0 2 | 22 18 | 1 8 | 3 7 | 16 24 | 15 28 | 15 39 | 14 16 | 18 2 | 4 30 |
| S 25 | 10 51 | 26 49 | 3 28 | 15 16 | 1 21 | 20 25 | 0 30 | 15 59 | 1 9 | 18 44 | 0 53 | 16 22 | 2 2 | 22 31 | 0 2 | 22 18 | 1 8 | 3 6 | 16 23 | 15 27 | 15 38 | 14 19 | 18 2 | 4 30 |
| M26 | 10 31 | 27 22 | 4 14 | 15 22 | 1 3 | 20 14 | 0 27 | 15 47 | 1 9 | 18 46 | 0 53 | 16 23 | 2 1 | 22 31 | 0 2 | 22 18 | 1 8 | 3 5 | 16 23 | 15 26 | 15 37 | 14 22 | 18 2 | 4 31 |
| T 27 | 10 10 | 26 16 | 4 46 | 15 26 | 0 46 | 20 3 | 0 23 | 15 35 | 1 10 | 18 48 | 0 53 | 16 24 | 2 1 | 22 31 | 0 2 | 22 18 | 1 8 | 3 4 | 16 22 | 15 24 | 15 36 | 14 25 | 18 2 | 4 31 |
| W28 | 9 49 | 23 41 | 5 1 | 15 27 | 0 30 | 19 52 | 0 20 | 15 22 | 1 10 | 18 49 | 0 53 | 16 25 | 2 1 | 22 31 | 0 2 | 22 18 | 1 8 | 3 3 | 16 22 | 15 21 | 15 35 | 14 28 | 18 1 | 4 32 |
| T 29 | 9 27 | 19 53 | 5 0 | 15 24 | 0 14 | 19 40 | 0 17 | 15 10 | 1 10 | 18 51 | 0 53 | 16 26 | 2 1 | 22 31 | 0 2 | 22 19 | 1 8 | 3 2 | 16 22 | 15 18 | 15 34 | 14 31 | 18 1 | 4 32 |
| F 30 | 9 6 | 15 12 | 4 44 | 15 19 | 0n 1 | 19 28 | 0 13 | 14 58 | 1 10 | 18 53 | 0 53 | 16 27 | 2 0 | 22 31 | 0 2 | 22 19 | 1 8 | 3 1 | 16 21 | 15 14 | 15 33 | 14 34 | 18 1 | 4 32 |
| S 31 | 8n45 | 9s57 | 4s13 | 15n10 | 0n15 | 19n14 | 0s10 | 14n45 | 1n10 | 18s54 | 0s53 | 16s28 | 2n 0 | 22s31 | 0s 2 | 22s19 | 1n 8 | 3n 0 | 16n21 | 15n11 | 15n32 | 14n37 | 18n 1 | 4s33 |

Julian Day Number = 2446278.5, Delta T = 54.66 sec
Ecliptic obliquity = 23°26'35, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 24°32'20, Lahiri = 23°39'20



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1985

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 40 24 | 8♍30'15 | 27♓ 5 | 20♌55 | 4♌34 | 24♌15 | 8°R46 | 22♏34 | 14♐ 0 | 0°R53 | 2♏38 | 11°R 1 | 12♉17 | 10♉ 6 | 14♊26 | S 1 |
| M 2 | 22 44 21 | 9°28'18 | 9♈19 | 22°17 | 5°46 | 24°53 | 8♒40 | 22°37 | 14° 0 | 0♑53 | 2°40 | 10♉54 | 12°14 | 10°13 | 14°27 | M 2 |
| T 3 | 22 48 17 | 10°26'23 | 21°21 | 23°45 | 6°57 | 25°31 | 8°35 | 22°41 | 14° 1 | 0°52 | 2°41 | 10°50 | 12°11 | 10°20 | 14°28 | T 3 |
| W 4 | 22 52 14 | 11°24'30 | 3♉14 | 25°18 | 8° 9 | 26° 9 | 8°29 | 22°45 | 14° 1 | 0°52 | 2°43 | 10°48 | 12° 7 | 10°26 | 14°29 | W 4 |
| T 5 | 22 56 10 | 12°22'39 | 15° 2 | 26°55 | 9°20 | 26°47 | 8°24 | 22°48 | 14° 2 | 0°52 | 2°45 | 10°D47 | 12° 4 | 10°33 | 14°31 | T 5 |
| F 6 | 23 0 7 | 13°20'49 | 26°49 | 28°35 | 10°32 | 27°25 | 8°19 | 22°52 | 14° 3 | 0°51 | 2°46 | 10°48 | 12° 1 | 10°40 | 14°32 | F 6 |
| S 7 | 23 4 4 | 14°19'02 | 8♊41 | 0♍19 | 11°44 | 28° 3 | 8°14 | 22°56 | 14° 3 | 0°51 | 2°48 | 10°R49 | 11°58 | 10°46 | 14°33 | S 7 |
| S 8 | 23 8 0 | 15°17'16 | 20°44 | 2° 5 | 12°56 | 28°41 | 8° 9 | 23° 0 | 14° 4 | 0°51 | 2°50 | 10°49 | 11°55 | 10°53 | 14°34 | S 8 |
| M 9 | 23 11 57 | 16°15'33 | 3♋ 1 | 3°54 | 14° 8 | 29°20 | 8° 4 | 23° 4 | 14° 5 | 0°51 | 2°52 | 10°47 | 11°51 | 11° 0 | 14°35 | M 9 |
| T 10 | 23 15 53 | 17°13'52 | 15°38 | 5°44 | 15°20 | 29°58 | 8° 0 | 23° 8 | 14° 6 | 0°51 | 2°54 | 10°44 | 11°48 | 11° 6 | 14°35 | T 10 |
| W11 | 23 19 50 | 18°12'13 | 28°39 | 7°36 | 16°32 | 0♍36 | 7°56 | 23°12 | 14° 7 | 0°51 | 2°55 | 10°38 | 11°45 | 11°13 | 14°36 | W11 |
| T 12 | 23 23 46 | 19°10'36 | 12♌ 5 | 9°29 | 17°45 | 1°14 | 7°51 | 23°17 | 14° 8 | 0°D51 | 2°57 | 10°31 | 11°42 | 11°19 | 14°37 | T 12 |
| F 13 | 23 27 43 | 20° 9'00 | 25°57 | 11°22 | 18°57 | 1°52 | 7°47 | 23°21 | 14° 9 | 0°51 | 2°59 | 10°23 | 11°39 | 11°26 | 14°37 | F 13 |
| S 14 | 23 31 39 | 21° 7'27 | 10♍12 | 13°15 | 20° 9 | 2°30 | 7°44 | 23°26 | 14°10 | 0°51 | 3° 1 | 10°15 | 11°36 | 11°33 | 14°38 | S 14 |
| S 15 | 23 35 36 | 22° 5'56 | 24°45 | 15° 9 | 21°22 | 3° 8 | 7°40 | 23°30 | 14°11 | 0°51 | 3° 3 | 10° 8 | 11°32 | 11°39 | 14°38 | S 15 |
| M16 | 23 39 33 | 23° 4'26 | 9♎30 | 17° 3 | 22°35 | 3°46 | 7°37 | 23°35 | 14°12 | 0°51 | 3° 5 | 10° 2 | 11°29 | 11°46 | 14°39 | M16 |
| T 17 | 23 43 29 | 24° 2'58 | 24°17 | 18°56 | 23°47 | 4°24 | 7°33 | 23°39 | 14°14 | 0°51 | 3° 7 | 9°59 | 11°26 | 11°53 | 14°39 | T 17 |
| W18 | 23 47 26 | 25° 1'32 | 9♏ 1 | 20°49 | 25° 0 | 5° 2 | 7°30 | 23°44 | 14°15 | 0°51 | 3° 9 | 9°D58 | 11°23 | 11°59 | 14°39 | W18 |
| T 19 | 23 51 22 | 26° 0'08 | 23°35 | 22°41 | 26°13 | 5°40 | 7°27 | 23°49 | 14°16 | 0°52 | 3°11 | 9°59 | 11°20 | 12° 6 | 14°40 | T 19 |
| F 20 | 23 55 19 | 26°58'46 | 7♐56 | 24°33 | 27°25 | 6°18 | 7°25 | 23°54 | 14°18 | 0°52 | 3°13 | 10° 0 | 11°16 | 12°13 | 14°40 | F 20 |
| S 21 | 23 59 15 | 27°57'25 | 22° 1 | 26°24 | 28°38 | 6°56 | 7°22 | 23°59 | 14°19 | 0°52 | 3°15 | 10°R 1 | 11°13 | 12°19 | 14°R40 | S 21 |
| S 22 | 0 3 12 | 28°56'06 | 5♑49 | 28°14 | 29°51 | 7°34 | 7°20 | 24° 4 | 14°21 | 0°52 | 3°17 | 10° 1 | 11°10 | 12°26 | 14°40 | S 22 |
| M23 | 0 7 8 | 29°54'48 | 19°22 | 0♎ 4 | 1♍ 4 | 8°12 | 7°18 | 24° 9 | 14°22 | 0°53 | 3°19 | 9°59 | 11° 7 | 12°33 | 14°40 | M23 |
| T 24 | 0 11 5 | 0♎53'32 | 2♒39 | 1°52 | 2°17 | 8°49 | 7°16 | 24°14 | 14°24 | 0°53 | 3°21 | 9°56 | 11° 4 | 12°39 | 14°39 | T 24 |
| W25 | 0 15 2 | 1°52'18 | 15°41 | 3°39 | 3°30 | 9°27 | 7°14 | 24°19 | 14°25 | 0°53 | 3°24 | 9°51 | 11° 1 | 12°46 | 14°39 | W25 |
| T 26 | 0 18 58 | 2°51'06 | 28°30 | 5°26 | 4°44 | 10° 5 | 7°13 | 24°24 | 14°27 | 0°54 | 3°26 | 9°45 | 10°57 | 12°52 | 14°39 | T 26 |
| F 27 | 0 22 55 | 3°49'55 | 11♓ 6 | 7°12 | 5°57 | 10°43 | 7°11 | 24°30 | 14°29 | 0°54 | 3°28 | 9°38 | 10°54 | 12°59 | 14°39 | F 27 |
| S 28 | 0 26 51 | 4°48'46 | 23°30 | 8°56 | 7°10 | 11°21 | 7°10 | 24°35 | 14°31 | 0°55 | 3°30 | 9°32 | 10°51 | 13° 6 | 14°38 | S 28 |
| S 29 | 0 30 48 | 5°47'39 | 5♈44 | 10°40 | 8°24 | 11°59 | 7° 9 | 24°40 | 14°32 | 0°55 | 3°32 | 9°27 | 10°48 | 13°12 | 14°38 | S 29 |
| M30 | 0 34 44 | 6♎46'34 | 17♈47 | 12♎23 | 9♍37 | 12♍37 | 7♒ 8 | 24♏46 | 14♐34 | 0♑56 | 3♏34 | 9♉24 | 10♉45 | 13♉19 | 14♊37 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n23 | 4s24 | 3s31 | 14n58 | 0n28 | 19n 1 | 0s 7 | 14n33 | 1n10 | 18s56 | 0s53 | 16s29 | 2n 0 | 22s31 | 0s 2 | 22s19 | 1n 8 | 2n59 | 16n20 | 15n 8 | 15n31 | 14n40 | 18n 1 | 4s33 |
| M 2 | 8 1 | 1n14 | 2 40 | 14 43 | 0 40 | 18 47 | 0 4 | 14 20 | 1 10 | 18 57 | 0 53 | 16 30 | 2 0 | 22 32 | 0 2 | 22 19 | 1 8 | 2 58 | 16 20 | 15 6 | 15 31 | 14 43 | 18 0 | 4 34 |
| T 3 | 7 39 | 6 45 | 1 42 | 14 25 | 0 51 | 18 32 | 0 0 | 14 7 | 1 10 | 18 59 | 0 53 | 16 31 | 2 0 | 22 32 | 0 2 | 22 19 | 1 8 | 2 57 | 16 19 | 15 5 | 15 30 | 14 46 | 18 0 | 4 34 |
| W 4 | 7 17 | 11 57 | 0 40 | 14 4 | 1 2 | 18 17 | 0n 3 | 13 54 | 1 10 | 19 0 | 0 53 | 16 32 | 1 59 | 22 32 | 0 2 | 22 19 | 1 8 | 2 57 | 16 19 | 15 4 | 15 29 | 14 49 | 18 0 | 4 35 |
| T 5 | 6 55 | 16 43 | 0n23 | 13 39 | 1 11 | 18 1 | 0 6 | 13 42 | 1 11 | 19 2 | 0 53 | 16 33 | 1 59 | 22 32 | 0 2 | 22 19 | 1 8 | 2 56 | 16 18 | 15 4 | 15 28 | 14 52 | 17 59 | 4 35 |
| F 6 | 6 33 | 20 50 | 1 25 | 13 12 | 1 19 | 17 45 | 0 9 | 13 29 | 1 11 | 19 3 | 0 53 | 16 35 | 1 59 | 22 32 | 0 3 | 22 19 | 1 8 | 2 55 | 16 18 | 15 4 | 15 27 | 14 54 | 17 59 | 4 35 |
| S 7 | 6 10 | 24 8 | 2 24 | 12 42 | 1 26 | 17 28 | 0 12 | 13 15 | 1 11 | 19 4 | 0 53 | 16 36 | 1 59 | 22 32 | 0 3 | 22 19 | 1 7 | 2 54 | 16 17 | 15 4 | 15 26 | 14 57 | 17 59 | 4 36 |
| S 8 | 5 48 | 26 24 | 3 18 | 12 10 | 1 32 | 17 11 | 0 15 | 13 2 | 1 11 | 19 5 | 0 53 | 16 37 | 1 58 | 22 32 | 0 3 | 22 19 | 1 7 | 2 53 | 16 17 | 15 4 | 15 25 | 15 0 | 17 59 | 4 36 |
| M 9 | 5 25 | 27 28 | 4 3 | 11 35 | 1 37 | 16 53 | 0 18 | 12 49 | 1 11 | 19 7 | 0 53 | 16 38 | 1 58 | 22 32 | 0 3 | 22 19 | 1 7 | 2 52 | 16 17 | 15 4 | 15 24 | 15 3 | 17 58 | 4 37 |
| T 10 | 5 3 | 27 8 | 4 38 | 10 59 | 1 41 | 16 35 | 0 21 | 12 36 | 1 11 | 19 8 | 0 53 | 16 39 | 1 58 | 22 32 | 0 3 | 22 19 | 1 7 | 2 51 | 16 16 | 15 3 | 15 23 | 15 6 | 17 58 | 4 37 |
| W11 | 4 40 | 25 20 | 5 0 | 10 20 | 1 44 | 16 16 | 0 24 | 12 22 | 1 11 | 19 9 | 0 53 | 16 41 | 1 58 | 22 32 | 0 3 | 22 19 | 1 7 | 2 50 | 16 16 | 15 1 | 15 22 | 15 9 | 17 58 | 4 37 |
| T 12 | 4 17 | 22 5 | 5 7 | 9 40 | 1 47 | 15 57 | 0 27 | 12 9 | 1 11 | 19 10 | 0 53 | 16 42 | 1 58 | 22 33 | 0 3 | 22 19 | 1 7 | 2 49 | 16 15 | 14 59 | 15 21 | 15 12 | 17 57 | 4 38 |
| F 13 | 3 54 | 17 30 | 4 56 | 8 58 | 1 48 | 15 37 | 0 30 | 11 55 | 1 11 | 19 11 | 0 53 | 16 43 | 1 57 | 22 33 | 0 3 | 22 19 | 1 7 | 2 48 | 16 15 | 14 56 | 15 20 | 15 15 | 17 57 | 4 38 |
| S 14 | 3 31 | 11 51 | 4 27 | 8 15 | 1 49 | 15 17 | 0 33 | 11 42 | 1 11 | 19 12 | 0 53 | 16 45 | 1 57 | 22 33 | 0 3 | 22 19 | 1 7 | 2 47 | 16 15 | 14 54 | 15 19 | 15 18 | 17 57 | 4 39 |
| S 15 | 3 8 | 5 26 | 3 39 | 7 31 | 1 49 | 14 56 | 0 35 | 11 28 | 1 11 | 19 13 | 0 53 | 16 46 | 1 57 | 22 33 | 0 3 | 22 19 | 1 7 | 2 46 | 16 14 | 14 51 | 15 18 | 15 21 | 17 56 | 4 39 |
| M16 | 2 45 | 1s21 | 2 37 | 6 46 | 1 48 | 14 35 | 0 38 | 11 14 | 1 11 | 19 14 | 0 53 | 16 47 | 1 57 | 22 33 | 0 3 | 22 19 | 1 7 | 2 45 | 16 14 | 14 50 | 15 17 | 15 23 | 17 56 | 4 40 |
| T 17 | 2 22 | 8 7 | 1 24 | 6 1 | 1 46 | 14 14 | 0 41 | 11 1 | 1 12 | 19 15 | 0 53 | 16 49 | 1 57 | 22 33 | 0 3 | 22 19 | 1 7 | 2 44 | 16 13 | 14 49 | 15 16 | 15 26 | 17 55 | 4 40 |
| W18 | 1 59 | 14 25 | 0 5 | 5 14 | 1 44 | 13 52 | 0 43 | 10 47 | 1 12 | 19 15 | 0 53 | 16 50 | 1 56 | 22 33 | 0 3 | 22 19 | 1 7 | 2 43 | 16 13 | 14 48 | 15 15 | 15 29 | 17 55 | 4 40 |
| T 19 | 1 35 | 19 51 | 1s13 | 4 28 | 1 42 | 13 30 | 0 46 | 10 33 | 1 12 | 19 16 | 0 53 | 16 51 | 1 56 | 22 34 | 0 3 | 22 19 | 1 7 | 2 42 | 16 13 | 14 49 | 15 14 | 15 32 | 17 55 | 4 41 |
| F 20 | 1 12 | 24 2 | 2 26 | 3 41 | 1 39 | 13 7 | 0 48 | 10 19 | 1 12 | 19 17 | 0 53 | 16 53 | 1 56 | 22 34 | 0 3 | 22 20 | 1 7 | 2 41 | 16 12 | 14 49 | 15 13 | 15 35 | 17 54 | 4 41 |
| S 21 | 0 49 | 26 40 | 3 28 | 2 53 | 1 35 | 12 44 | 0 51 | 10 5 | 1 12 | 19 17 | 0 53 | 16 54 | 1 56 | 22 34 | 0 3 | 22 20 | 1 7 | 2 40 | 16 12 | 14 49 | 15 12 | 15 38 | 17 54 | 4 42 |
| S 22 | 0 25 | 27 36 | 4 17 | 2 6 | 1 31 | 12 21 | 0 53 | 9 51 | 1 12 | 19 18 | 0 53 | 16 55 | 1 56 | 22 34 | 0 3 | 22 20 | 1 7 | 2 39 | 16 12 | 14 49 | 15 11 | 15 41 | 17 53 | 4 42 |
| M23 | 0 2 | 26 50 | 4 51 | 1 18 | 1 27 | 11 57 | 0 55 | 9 37 | 1 12 | 19 18 | 0 53 | 16 57 | 1 55 | 22 34 | 0 3 | 22 20 | 1 7 | 2 38 | 16 11 | 14 49 | 15 10 | 15 44 | 17 53 | 4 43 |
| T 24 | 0s21 | 24 34 | 5 8 | 0 31 | 1 22 | 11 33 | 0 58 | 9 22 | 1 12 | 19 19 | 0 53 | 16 58 | 1 55 | 22 34 | 0 3 | 22 20 | 1 7 | 2 37 | 16 11 | 14 48 | 15 9 | 15 46 | 17 52 | 4 43 |
| W25 | 0 45 | 21 3 | 5 9 | 0s16 | 1 17 | 11 9 | 1 0 | 9 8 | 1 12 | 19 19 | 0 53 | 17 0 | 1 55 | 22 35 | 0 3 | 22 20 | 1 7 | 2 36 | 16 11 | 14 46 | 15 8 | 15 49 | 17 52 | 4 43 |
| T 26 | 1 8 | 16 36 | 4 54 | 1 3 | 1 12 | 10 44 | 1 2 | 8 54 | 1 12 | 19 20 | 0 53 | 17 1 | 1 55 | 22 35 | 0 3 | 22 20 | 1 7 | 2 35 | 16 11 | 14 44 | 15 7 | 15 52 | 17 52 | 4 44 |
| F 27 | 1 31 | 11 30 | 4 25 | 1 50 | 1 6 | 10 19 | 1 4 | 8 40 | 1 12 | 19 20 | 0 53 | 17 3 | 1 55 | 22 35 | 0 3 | 22 20 | 1 7 | 2 34 | 16 10 | 14 42 | 15 6 | 15 55 | 17 51 | 4 44 |
| S 28 | 1 55 | 6 1 | 3 44 | 2 37 | 1 1 | 9 54 | 1 6 | 8 25 | 1 12 | 19 20 | 0 53 | 17 4 | 1 54 | 22 35 | 0 3 | 22 20 | 1 7 | 2 33 | 16 10 | 14 40 | 15 5 | 15 58 | 17 51 | 4 45 |
| S 29 | 2 18 | 0 23 | 2 54 | 3 23 | 0 55 | 9 28 | 1 8 | 8 11 | 1 12 | 19 20 | 0 53 | 17 6 | 1 54 | 22 35 | 0 3 | 22 20 | 1 6 | 2 32 | 16 10 | 14 39 | 15 4 | 16 1 | 17 50 | 4 45 |
| M30 | 2s41 | 5n12 | 1s55 | 4s 9 | 0n49 | 9n 3 | 1n10 | 7n56 | 1n12 | 19s20 | 0s53 | 17s 7 | 1n54 | 22s36 | 0s 3 | 22s20 | 1n 6 | 2n31 | 16n 9 | 14n37 | 15n 3 | 16n 4 | 17n50 | 4s45 |

Julian Day Number = 2446309.5, Delta T = 54.70 sec
Ecliptic obliquity = 23°26'35, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 24°32'25, Lahiri = 23°39'25



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1985

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 38 41 | 7♎45'31 | 29♈43 | 14♎ 5 | 10♍51 | 13♍15 | 7°R 8 | 24♏51 | 14♐36 | 0♑57 | 3♏37 | 9°R22 | 10♉42 | 13♉26 | 14°R36 | T 1 |
| W 2 | 0 42 37 | 8°44'31 | 11♉33 | 15°46 | 12° 4 | 13°52 | 7♒ 7 | 24°57 | 14°38 | 0°57 | 3°39 | 9°D21 | 10°38 | 13°32 | 14♊36 | W 2 |
| T 3 | 0 46 34 | 9°43'32 | 23°19 | 17°27 | 13°18 | 14°30 | 7°D 7 | 25° 3 | 14°40 | 0°58 | 3°41 | 9♉22 | 10°35 | 13°39 | 14°35 | T 3 |
| F 4 | 0 50 31 | 10°42'36 | 5♊ 7 | 19° 6 | 14°31 | 15° 8 | 7° 7 | 25° 8 | 14°42 | 0°59 | 3°43 | 9°24 | 10°32 | 13°46 | 14°34 | F 4 |
| S 5 | 0 54 27 | 11°41'42 | 16°59 | 20°45 | 15°45 | 15°46 | 7° 8 | 25°14 | 14°44 | 0°59 | 3°46 | 9°25 | 10°29 | 13°52 | 14°33 | S 5 |
| S 6 | 0 58 24 | 12°40'51 | 29° 0 | 22°23 | 16°59 | 16°24 | 7° 8 | 25°20 | 14°46 | 1° 0 | 3°48 | 9°27 | 10°26 | 13°59 | 14°32 | S 6 |
| M 7 | 1 2 20 | 13°40'01 | 11♋15 | 24° 0 | 18°13 | 17° 2 | 7° 9 | 25°26 | 14°49 | 1° 1 | 3°50 | 9°R28 | 10°22 | 14° 6 | 14°31 | M 7 |
| T 8 | 1 6 17 | 14°39'15 | 23°49 | 25°36 | 19°27 | 17°39 | 7° 9 | 25°32 | 14°51 | 1° 2 | 3°53 | 9°27 | 10°19 | 14°12 | 14°30 | T 8 |
| W 9 | 1 10 13 | 15°38'30 | 6♌46 | 27°11 | 20°41 | 18°17 | 7°10 | 25°38 | 14°53 | 1° 2 | 3°55 | 9°26 | 10°16 | 14°19 | 14°29 | W 9 |
| T 10 | 1 14 10 | 16°37'47 | 20° 9 | 28°46 | 21°55 | 18°55 | 7°12 | 25°44 | 14°55 | 1° 3 | 3°57 | 9°24 | 10°13 | 14°25 | 14°27 | T 10 |
| F 11 | 1 18 6 | 17°37'07 | 4♍ 0 | 0♏20 | 23° 9 | 19°33 | 7°13 | 25°50 | 14°58 | 1° 4 | 4° 0 | 9°21 | 10°10 | 14°32 | 14°26 | F 11 |
| S 12 | 1 22 3 | 18°36'29 | 18°17 | 1°53 | 24°23 | 20°11 | 7°15 | 25°56 | 15° 0 | 1° 5 | 4° 2 | 9°18 | 10° 7 | 14°39 | 14°25 | S 12 |
| S 13 | 1 26 0 | 19°35'54 | 2♎58 | 3°26 | 25°37 | 20°48 | 7°16 | 26° 2 | 15° 3 | 1° 6 | 4° 4 | 9°15 | 10° 3 | 14°45 | 14°23 | S 13 |
| M14 | 1 29 56 | 20°35'20 | 17°55 | 4°58 | 26°51 | 21°26 | 7°18 | 26° 9 | 15° 5 | 1° 7 | 4° 7 | 9°13 | 10° 0 | 14°52 | 14°22 | M14 |
| T 15 | 1 33 53 | 21°34'48 | 3♏ 1 | 6°29 | 28° 5 | 22° 4 | 7°21 | 26°15 | 15° 7 | 1° 8 | 4° 9 | 9°D12 | 9°57 | 14°59 | 14°20 | T 15 |
| W16 | 1 37 49 | 22°34'19 | 18° 6 | 8° 0 | 29°20 | 22°42 | 7°23 | 26°21 | 15°10 | 1° 9 | 4°11 | 9°12 | 9°54 | 15° 5 | 14°18 | W16 |
| T 17 | 1 41 46 | 23°33'51 | 3♐ 2 | 9°29 | 0♎34 | 23°19 | 7°26 | 26°27 | 15°13 | 1°10 | 4°14 | 9°13 | 9°51 | 15°12 | 14°17 | T 17 |
| F 18 | 1 45 42 | 24°33'26 | 17°42 | 10°59 | 1°48 | 23°57 | 7°28 | 26°34 | 15°15 | 1°12 | 4°16 | 9°14 | 9°48 | 15°19 | 14°15 | F 18 |
| S 19 | 1 49 39 | 25°33'02 | 2♑ 1 | 12°27 | 3° 3 | 24°35 | 7°31 | 26°40 | 15°18 | 1°13 | 4°19 | 9°15 | 9°44 | 15°25 | 14°13 | S 19 |
| S 20 | 1 53 35 | 26°32'40 | 15°57 | 13°55 | 4°17 | 25°12 | 7°35 | 26°47 | 15°21 | 1°14 | 4°21 | 9°16 | 9°41 | 15°32 | 14°11 | S 20 |
| M21 | 1 57 32 | 27°32'19 | 29°30 | 15°22 | 5°32 | 25°50 | 7°38 | 26°53 | 15°23 | 1°15 | 4°23 | 9°R16 | 9°38 | 15°39 | 14° 9 | M21 |
| T 22 | 2 1 29 | 28°32'00 | 12♒41 | 16°48 | 6°46 | 26°28 | 7°41 | 27° 0 | 15°26 | 1°16 | 4°26 | 9°16 | 9°35 | 15°45 | 14° 7 | T 22 |
| W23 | 2 5 25 | 29°31'43 | 25°32 | 18°14 | 8° 1 | 27° 5 | 7°45 | 27° 6 | 15°29 | 1°18 | 4°28 | 9°15 | 9°32 | 15°52 | 14° 5 | W23 |
| T 24 | 2 9 22 | 0♏31'27 | 8♓ 7 | 19°38 | 9°15 | 27°43 | 7°49 | 27°13 | 15°32 | 1°19 | 4°31 | 9°14 | 9°28 | 15°59 | 14° 3 | T 24 |
| F 25 | 2 13 18 | 1°31'14 | 20°28 | 21° 2 | 10°30 | 28°21 | 7°53 | 27°20 | 15°34 | 1°20 | 4°33 | 9°13 | 9°25 | 16° 5 | 14° 1 | F 25 |
| S 26 | 2 17 15 | 2°31'01 | 2♈38 | 22°26 | 11°44 | 28°58 | 7°57 | 27°26 | 15°37 | 1°22 | 4°36 | 9°12 | 9°22 | 16°12 | 13°58 | S 26 |
| S 27 | 2 21 11 | 3°30'51 | 14°39 | 23°48 | 12°59 | 29°36 | 8° 2 | 27°33 | 15°40 | 1°23 | 4°38 | 9°11 | 9°19 | 16°18 | 13°56 | S 27 |
| M28 | 2 25 8 | 4°30'43 | 26°33 | 25° 9 | 14°14 | 0♎14 | 8° 7 | 27°40 | 15°43 | 1°24 | 4°40 | 9°11 | 9°16 | 16°25 | 13°54 | M28 |
| T 29 | 2 29 4 | 5°30'36 | 8♉23 | 26°29 | 15°29 | 0°51 | 8°11 | 27°47 | 15°46 | 1°26 | 4°43 | 9°D11 | 9°13 | 16°32 | 13°51 | T 29 |
| W30 | 2 33 1 | 6°30'32 | 20°11 | 27°48 | 16°43 | 1°29 | 8°16 | 27°53 | 15°49 | 1°27 | 4°45 | 9°11 | 9° 9 | 16°38 | 13°49 | W30 |
| T 31 | 2 36 57 | 7♏30'29 | 1♊59 | 29♏ 6 | 17♎58 | 2♎ 7 | 8♒21 | 28♏ 0 | 15♐52 | 1♑29 | 4♏48 | 9♉11 | 9♉ 6 | 16♉45 | 13♊46 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3s 5 | 10n33 | 0s53 | 4s55 | 0n42 | 8n36 | 1n12 | 7n42 | 1n12 | 19s21 | 0s53 | 17s 9 | 1n54 | 22s36 | 0s 3 | 22s20 | 1n 6 | 2n30 | 16n 9 | 14n37 | 15n 2 | 16n 6 | 17n49 | 4s46 |
| W 2 | 3 28 | 15 29 | 0n12 | 5 40 | 0 36 | 8 10 | 1 13 | 7 27 | 1 12 | 19 21 | 0 53 | 17 10 | 1 54 | 22 36 | 0 3 | 22 20 | 1 6 | 2 29 | 16 9 | 14 37 | 15 1 | 16 9 | 17 49 | 4 46 |
| T 3 | 3 51 | 19 50 | 1 16 | 6 24 | 0 29 | 7 43 | 1 15 | 7 13 | 1 12 | 19 21 | 0 53 | 17 12 | 1 54 | 22 36 | 0 3 | 22 20 | 1 6 | 2 28 | 16 9 | 14 37 | 15 0 | 16 12 | 17 48 | 4 47 |
| F 4 | 4 14 | 23 24 | 2 17 | 7 8 | 0 22 | 7 16 | 1 17 | 6 58 | 1 12 | 19 21 | 0 53 | 17 13 | 1 53 | 22 37 | 0 3 | 22 20 | 1 6 | 2 27 | 16 8 | 14 37 | 14 59 | 16 15 | 17 48 | 4 47 |
| S 5 | 4 38 | 26 0 | 3 12 | 7 52 | 0 16 | 6 49 | 1 18 | 6 44 | 1 12 | 19 20 | 0 52 | 17 15 | 1 53 | 22 37 | 0 3 | 22 20 | 1 6 | 2 27 | 16 8 | 14 38 | 14 58 | 16 18 | 17 47 | 4 48 |
| S 6 | 5 1 | 27 26 | 4 0 | 8 35 | 0 9 | 6 22 | 1 20 | 6 29 | 1 12 | 19 20 | 0 52 | 17 16 | 1 53 | 22 37 | 0 3 | 22 20 | 1 6 | 2 26 | 16 8 | 14 39 | 14 57 | 16 21 | 17 47 | 4 48 |
| M 7 | 5 24 | 27 35 | 4 38 | 9 17 | 0 2 | 5 54 | 1 21 | 6 14 | 1 12 | 19 20 | 0 52 | 17 18 | 1 53 | 22 37 | 0 3 | 22 20 | 1 6 | 2 25 | 16 8 | 14 39 | 14 56 | 16 23 | 17 46 | 4 48 |
| T 8 | 5 47 | 26 19 | 5 4 | 9 59 | 0s 5 | 5 27 | 1 22 | 5 59 | 1 12 | 19 20 | 0 52 | 17 19 | 1 53 | 22 38 | 0 3 | 22 20 | 1 6 | 2 24 | 16 8 | 14 39 | 14 55 | 16 26 | 17 46 | 4 49 |
| W 9 | 6 9 | 23 39 | 5 15 | 10 40 | 0 12 | 4 59 | 1 24 | 5 45 | 1 12 | 19 19 | 0 52 | 17 21 | 1 53 | 22 38 | 0 3 | 22 20 | 1 6 | 2 23 | 16 7 | 14 38 | 14 54 | 16 29 | 17 45 | 4 49 |
| T 10 | 6 32 | 19 40 | 5 10 | 11 20 | 0 19 | 4 30 | 1 25 | 5 30 | 1 12 | 19 19 | 0 52 | 17 22 | 1 52 | 22 38 | 0 3 | 22 20 | 1 6 | 2 22 | 16 7 | 14 37 | 14 53 | 16 32 | 17 45 | 4 50 |
| F 11 | 6 55 | 14 30 | 4 47 | 12 0 | 0 26 | 4 2 | 1 26 | 5 15 | 1 12 | 19 19 | 0 52 | 17 24 | 1 52 | 22 38 | 0 3 | 22 20 | 1 6 | 2 21 | 16 7 | 14 37 | 14 52 | 16 35 | 17 44 | 4 50 |
| S 12 | 7 18 | 8 24 | 4 5 | 12 39 | 0 33 | 3 34 | 1 27 | 5 0 | 1 12 | 19 18 | 0 52 | 17 26 | 1 52 | 22 39 | 0 3 | 22 20 | 1 6 | 2 20 | 16 7 | 14 36 | 14 51 | 16 37 | 17 44 | 4 50 |
| S 13 | 7 40 | 1 41 | 3 7 | 13 17 | 0 40 | 3 5 | 1 28 | 4 45 | 1 12 | 19 18 | 0 52 | 17 27 | 1 52 | 22 39 | 0 3 | 22 20 | 1 6 | 2 19 | 16 7 | 14 35 | 14 50 | 16 40 | 17 43 | 4 51 |
| M14 | 8 3 | 5s15 | 1 55 | 13 55 | 0 47 | 2 37 | 1 29 | 4 30 | 1 12 | 19 17 | 0 52 | 17 29 | 1 52 | 22 39 | 0 3 | 22 21 | 1 6 | 2 18 | 16 7 | 14 34 | 14 49 | 16 43 | 17 42 | 4 51 |
| T 15 | 8 25 | 11 59 | 0 34 | 14 32 | 0 54 | 2 8 | 1 30 | 4 15 | 1 12 | 19 16 | 0 52 | 17 30 | 1 52 | 22 40 | 0 3 | 22 21 | 1 6 | 2 17 | 16 6 | 14 34 | 14 48 | 16 46 | 17 42 | 4 51 |
| W16 | 8 47 | 18 1 | 0s49 | 15 8 | 1 1 | 1 39 | 1 30 | 4 1 | 1 12 | 19 16 | 0 52 | 17 32 | 1 52 | 22 40 | 0 3 | 22 21 | 1 6 | 2 17 | 16 6 | 14 34 | 14 47 | 16 49 | 17 41 | 4 52 |
| T 17 | 9 9 | 22 52 | 2 8 | 15 43 | 1 8 | 1 10 | 1 31 | 3 46 | 1 12 | 19 15 | 0 52 | 17 34 | 1 51 | 22 40 | 0 3 | 22 21 | 1 6 | 2 16 | 16 6 | 14 34 | 14 46 | 16 51 | 17 41 | 4 52 |
| F 18 | 9 31 | 26 9 | 3 18 | 16 18 | 1 14 | 0 41 | 1 32 | 3 31 | 1 12 | 19 14 | 0 52 | 17 35 | 1 51 | 22 40 | 0 3 | 22 21 | 1 6 | 2 15 | 16 6 | 14 34 | 14 45 | 16 54 | 17 40 | 4 53 |
| S 19 | 9 53 | 27 38 | 4 13 | 16 51 | 1 21 | 0 12 | 1 32 | 3 16 | 1 12 | 19 13 | 0 52 | 17 37 | 1 51 | 22 41 | 0 3 | 22 21 | 1 6 | 2 14 | 16 6 | 14 35 | 14 44 | 16 57 | 17 40 | 4 53 |
| S 20 | 10 14 | 27 19 | 4 51 | 17 24 | 1 27 | 0s17 | 1 33 | 3 1 | 1 12 | 19 13 | 0 52 | 17 38 | 1 51 | 22 41 | 0 3 | 22 21 | 1 6 | 2 13 | 16 6 | 14 35 | 14 43 | 17 0 | 17 39 | 4 53 |
| M21 | 10 36 | 25 21 | 5 13 | 17 56 | 1 34 | 0 46 | 1 33 | 2 46 | 1 12 | 19 12 | 0 51 | 17 40 | 1 51 | 22 41 | 0 3 | 22 21 | 1 6 | 2 12 | 16 6 | 14 35 | 14 42 | 17 3 | 17 38 | 4 54 |
| T 22 | 10 57 | 22 4 | 5 17 | 18 27 | 1 40 | 1 15 | 1 33 | 2 31 | 1 12 | 19 11 | 0 51 | 17 42 | 1 51 | 22 42 | 0 3 | 22 21 | 1 5 | 2 11 | 16 6 | 14 35 | 14 41 | 17 5 | 17 38 | 4 54 |
| W23 | 11 18 | 17 47 | 5 5 | 18 57 | 1 46 | 1 45 | 1 34 | 2 16 | 1 12 | 19 10 | 0 51 | 17 43 | 1 51 | 22 42 | 0 3 | 22 21 | 1 5 | 2 11 | 16 6 | 14 35 | 14 40 | 17 8 | 17 37 | 4 54 |
| T 24 | 11 39 | 12 49 | 4 38 | 19 26 | 1 52 | 2 14 | 1 34 | 2 1 | 1 12 | 19 9 | 0 51 | 17 45 | 1 51 | 22 42 | 0 3 | 22 21 | 1 5 | 2 10 | 16 6 | 14 34 | 14 39 | 17 11 | 17 37 | 4 55 |
| F 25 | 12 0 | 7 26 | 3 59 | 19 54 | 1 57 | 2 43 | 1 34 | 1 46 | 1 12 | 19 7 | 0 51 | 17 46 | 1 50 | 22 43 | 0 3 | 22 21 | 1 5 | 2 9 | 16 5 | 14 34 | 14 38 | 17 14 | 17 36 | 4 55 |
| S 26 | 12 21 | 1 51 | 3 9 | 20 21 | 2 3 | 3 12 | 1 34 | 1 31 | 1 12 | 19 6 | 0 51 | 17 48 | 1 50 | 22 43 | 0 3 | 22 21 | 1 5 | 2 8 | 16 5 | 14 34 | 14 37 | 17 16 | 17 35 | 4 55 |
| S 27 | 12 41 | 3n44 | 2 12 | 20 48 | 2 8 | 3 41 | 1 34 | 1 16 | 1 12 | 19 5 | 0 51 | 17 50 | 1 50 | 22 43 | 0 3 | 22 21 | 1 5 | 2 7 | 16 5 | 14 33 | 14 36 | 17 19 | 17 35 | 4 56 |
| M28 | 13 2 | 9 10 | 1 10 | 21 12 | 2 13 | 4 10 | 1 34 | 1 1 | 1 12 | 19 4 | 0 51 | 17 51 | 1 50 | 22 44 | 0 3 | 22 21 | 1 5 | 2 7 | 16 5 | 14 33 | 14 35 | 17 22 | 17 34 | 4 56 |
| T 29 | 13 22 | 14 14 | 0 4 | 21 36 | 2 18 | 4 39 | 1 33 | 0 46 | 1 12 | 19 2 | 0 51 | 17 53 | 1 50 | 22 44 | 0 3 | 22 21 | 1 5 | 2 6 | 16 5 | 14 33 | 14 34 | 17 25 | 17 34 | 4 56 |
| W30 | 13 41 | 18 46 | 1n 1 | 21 59 | 2 22 | 5 8 | 1 33 | 0 31 | 1 12 | 19 1 | 0 51 | 17 54 | 1 50 | 22 44 | 0 3 | 22 21 | 1 5 | 2 5 | 16 5 | 14 33 | 14 33 | 17 27 | 17 33 | 4 57 |
| T 31 | 14s 1 | 22n35 | 2n 3 | 22s21 | 2s27 | 5s37 | 1n33 | 0n16 | 1n12 | 19s 0 | 0s51 | 17s56 | 1n50 | 22s45 | 0s 3 | 22s21 | 1n 5 | 2n 4 | 16n 5 | 14n33 | 14n32 | 17n30 | 17n32 | 4s57 |

Julian Day Number = 2446339.5, Delta T = 54.74 sec
Ecliptic obliquity = 23°26'36, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 24°32'29, Lahiri = 23°39'29



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1985

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 2 40 54 | 8♏30'29 | 13♊49 | 0♐23 | 19♎13 | 2♎44 | 8♒27 | 28♏ 7 | 15♐55 | 1♑30 | 4♏50 | 9♉11 | 9♉ 3 | 16♉52 | 13°R43 | F 1 |
| S 2 | 2 44 51 | 9°30'31 | 25°44 | 1°38 | 20°28 | 3°22 | 8°32 | 28°14 | 15°58 | 1°32 | 4°53 | 9°R11 | 9° 0 | 16°58 | 13♊41 | S 2 |
| S 3 | 2 48 47 | 10°30'34 | 7♋48 | 2°52 | 21°43 | 3°59 | 8°38 | 28°21 | 16° 2 | 1°33 | 4°55 | 9°11 | 8°57 | 17° 5 | 13°38 | S 3 |
| M 4 | 2 52 44 | 11°30'40 | 20° 4 | 4° 4 | 22°58 | 4°37 | 8°44 | 28°28 | 16° 5 | 1°35 | 4°57 | 9°11 | 8°53 | 17°12 | 13°35 | M 4 |
| T 5 | 2 56 40 | 12°30'48 | 2♌36 | 5°14 | 24°13 | 5°14 | 8°50 | 28°35 | 16° 8 | 1°37 | 5° 0 | 9°10 | 8°50 | 17°18 | 13°33 | T 5 |
| W 6 | 3 0 37 | 13°30'58 | 15°28 | 6°22 | 25°28 | 5°52 | 8°56 | 28°42 | 16°11 | 1°38 | 5° 2 | 9°D10 | 8°47 | 17°25 | 13°30 | W 6 |
| T 7 | 3 4 33 | 14°31'10 | 28°42 | 7°28 | 26°43 | 6°30 | 9° 2 | 28°49 | 16°14 | 1°40 | 5° 5 | 9°11 | 8°44 | 17°32 | 13°27 | T 7 |
| F 8 | 3 8 30 | 15°31'24 | 12♍23 | 8°30 | 27°58 | 7° 7 | 9° 9 | 28°56 | 16°18 | 1°42 | 5° 7 | 9°11 | 8°41 | 17°38 | 13°24 | F 8 |
| S 9 | 3 12 27 | 16°31'40 | 26°29 | 9°30 | 29°13 | 7°45 | 9°16 | 29° 3 | 16°21 | 1°43 | 5° 9 | 9°12 | 8°38 | 17°45 | 13°21 | S 9 |
| S 10 | 3 16 23 | 17°31'58 | 11♎ 1 | 10°27 | 0♏28 | 8°22 | 9°22 | 29°10 | 16°24 | 1°45 | 5°12 | 9°12 | 8°34 | 17°51 | 13°18 | S 10 |
| M11 | 3 20 20 | 18°32'18 | 25°55 | 11°20 | 1°43 | 9° 0 | 9°29 | 29°17 | 16°28 | 1°47 | 5°14 | 9°13 | 8°31 | 17°58 | 13°15 | M11 |
| T 12 | 3 24 16 | 19°32'39 | 11♏ 3 | 12° 8 | 2°58 | 9°37 | 9°37 | 29°24 | 16°31 | 1°49 | 5°17 | 9°R13 | 8°28 | 18° 5 | 13°12 | T 12 |
| W13 | 3 28 13 | 20°33'03 | 26°17 | 12°52 | 4°13 | 10°15 | 9°44 | 29°31 | 16°34 | 1°50 | 5°19 | 9°13 | 8°25 | 18°11 | 13° 9 | W13 |
| T 14 | 3 32 9 | 21°33'28 | 11♐27 | 13°31 | 5°28 | 10°52 | 9°51 | 29°38 | 16°38 | 1°52 | 5°21 | 9°12 | 8°22 | 18°18 | 13° 6 | T 14 |
| F 15 | 3 36 6 | 22°33'55 | 26°23 | 14° 3 | 6°44 | 11°30 | 9°59 | 29°45 | 16°41 | 1°54 | 5°24 | 9°10 | 8°19 | 18°25 | 13° 3 | F 15 |
| S 16 | 3 40 2 | 23°34'24 | 10♑59 | 14°29 | 7°59 | 12° 7 | 10° 7 | 29°52 | 16°45 | 1°56 | 5°26 | 9° 8 | 8°15 | 18°31 | 12°59 | S 16 |
| S 17 | 3 43 59 | 24°34'53 | 25° 8 | 14°48 | 9°14 | 12°45 | 10°15 | 29°59 | 16°48 | 1°58 | 5°28 | 9° 7 | 8°12 | 18°38 | 12°56 | S 17 |
| M18 | 3 47 56 | 25°35'24 | 8♒50 | 14°58 | 10°29 | 13°22 | 10°23 | 0♐ 6 | 16°51 | 2° 0 | 5°31 | 9° 5 | 8° 9 | 18°45 | 12°53 | M18 |
| T 19 | 3 51 52 | 26°35'56 | 22° 5 | 15°R 0 | 11°44 | 13°59 | 10°31 | 0°14 | 16°55 | 2° 2 | 5°33 | 9°D 4 | 8° 6 | 18°51 | 12°50 | T 19 |
| W20 | 3 55 49 | 27°36'30 | 4♓56 | 14°52 | 13° 0 | 14°37 | 10°39 | 0°21 | 16°58 | 2° 4 | 5°35 | 9° 4 | 8° 3 | 18°58 | 12°46 | W20 |
| T 21 | 3 59 45 | 28°37'04 | 17°25 | 14°34 | 14°15 | 15°14 | 10°48 | 0°28 | 17° 2 | 2° 6 | 5°38 | 9° 5 | 7°59 | 19° 5 | 12°43 | T 21 |
| F 22 | 4 3 42 | 29°37'40 | 29°39 | 14° 5 | 15°30 | 15°52 | 10°56 | 0°35 | 17° 5 | 2° 8 | 5°40 | 9° 7 | 7°56 | 19°11 | 12°40 | F 22 |
| S 23 | 4 7 38 | 0♐38'17 | 11♈40 | 13°26 | 16°46 | 16°29 | 11° 5 | 0°42 | 17° 9 | 2°10 | 5°42 | 9° 9 | 7°53 | 19°18 | 12°36 | S 23 |
| S 24 | 4 11 35 | 1°38'55 | 23°33 | 12°36 | 18° 1 | 17° 6 | 11°14 | 0°49 | 17°13 | 2°12 | 5°44 | 9°10 | 7°50 | 19°25 | 12°33 | S 24 |
| M25 | 4 15 31 | 2°39'34 | 5♉21 | 11°36 | 19°16 | 17°44 | 11°23 | 0°56 | 17°16 | 2°14 | 5°47 | 9°R11 | 7°47 | 19°31 | 12°29 | M25 |
| T 26 | 4 19 28 | 3°40'15 | 17° 8 | 10°28 | 20°32 | 18°21 | 11°32 | 1° 4 | 17°20 | 2°16 | 5°49 | 9°11 | 7°44 | 19°38 | 12°26 | T 26 |
| W27 | 4 23 25 | 4°40'57 | 28°57 | 9°13 | 21°47 | 18°58 | 11°42 | 1°11 | 17°23 | 2°18 | 5°51 | 9° 9 | 7°40 | 19°44 | 12°23 | W27 |
| T 28 | 4 27 21 | 5°41'40 | 10♊49 | 7°52 | 23° 2 | 19°36 | 11°51 | 1°18 | 17°27 | 2°20 | 5°53 | 9° 6 | 7°37 | 19°51 | 12°19 | T 28 |
| F 29 | 4 31 18 | 6°42'24 | 22°47 | 6°30 | 24°18 | 20°13 | 12° 1 | 1°25 | 17°31 | 2°22 | 5°55 | 9° 2 | 7°34 | 19°58 | 12°16 | F 29 |
| S 30 | 4 35 14 | 7♐43'10 | 4♋51 | 5♐ 8 | 25♏33 | 20♎50 | 12♒10 | 1♐32 | 17♐34 | 2♑24 | 5♏58 | 8♉57 | 7♉31 | 20♉ 4 | 12♊12 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14s20 | 25n27 | 3n 1 | 22s41 | 2s30 | 6s 6 | 1n32 | 0n 1 | 1n12 | 18s58 | 0s51 | 17s58 | 1n50 | 22s45 | 0s 3 | 22s21 | 1n 5 | 2n 3 | 16n 5 | 14n33 | 14n31 | 17n33 | 17n32 | 4s57 |
| S 2 | 14 40 | 27 13 | 3 51 | 23 0 | 2 34 | 6 34 | 1 32 | 0s14 | 1 12 | 18 57 | 0 51 | 17 59 | 1 50 | 22 45 | 0 3 | 22 21 | 1 5 | 2 3 | 16 5 | 14 33 | 14 30 | 17 36 | 17 31 | 4 58 |
| S 3 | 14 59 | 27 44 | 4 32 | 23 18 | 2 37 | 7 3 | 1 31 | 0 29 | 1 12 | 18 55 | 0 51 | 18 1 | 1 50 | 22 46 | 0 3 | 22 21 | 1 5 | 2 2 | 16 5 | 14 33 | 14 29 | 17 38 | 17 30 | 4 58 |
| M 4 | 15 17 | 26 54 | 5 0 | 23 35 | 2 40 | 7 31 | 1 31 | 0 44 | 1 12 | 18 54 | 0 51 | 18 3 | 1 49 | 22 46 | 0 3 | 22 21 | 1 5 | 2 1 | 16 5 | 14 33 | 14 28 | 17 41 | 17 30 | 4 58 |
| T 5 | 15 36 | 24 42 | 5 16 | 23 50 | 2 42 | 7 59 | 1 30 | 0 59 | 1 12 | 18 52 | 0 50 | 18 4 | 1 49 | 22 46 | 0 3 | 22 21 | 1 5 | 2 1 | 16 5 | 14 33 | 14 27 | 17 44 | 17 29 | 4 59 |
| W 6 | 15 54 | 21 14 | 5 16 | 24 4 | 2 44 | 8 28 | 1 29 | 1 14 | 1 12 | 18 50 | 0 50 | 18 6 | 1 49 | 22 47 | 0 3 | 22 21 | 1 5 | 2 0 | 16 6 | 14 33 | 14 26 | 17 47 | 17 29 | 4 59 |
| T 7 | 16 12 | 16 36 | 5 0 | 24 16 | 2 45 | 8 55 | 1 29 | 1 29 | 1 12 | 18 48 | 0 50 | 18 7 | 1 49 | 22 47 | 0 3 | 22 21 | 1 5 | 1 59 | 16 6 | 14 33 | 14 25 | 17 49 | 17 28 | 4 59 |
| F 8 | 16 29 | 11 1 | 4 26 | 24 27 | 2 46 | 9 23 | 1 28 | 1 44 | 1 12 | 18 47 | 0 50 | 18 9 | 1 49 | 22 47 | 0 3 | 22 21 | 1 5 | 1 58 | 16 6 | 14 33 | 14 24 | 17 52 | 17 27 | 5 0 |
| S 9 | 16 47 | 4 42 | 3 36 | 24 36 | 2 45 | 9 50 | 1 27 | 1 59 | 1 11 | 18 45 | 0 50 | 18 10 | 1 49 | 22 48 | 0 3 | 22 21 | 1 5 | 1 58 | 16 6 | 14 34 | 14 23 | 17 55 | 17 27 | 5 0 |
| S 10 | 17 4 | 2s 3 | 2 30 | 24 44 | 2 45 | 10 18 | 1 26 | 2 14 | 1 11 | 18 43 | 0 50 | 18 12 | 1 49 | 22 48 | 0 3 | 22 21 | 1 5 | 1 57 | 16 6 | 14 34 | 14 22 | 17 57 | 17 26 | 5 0 |
| M11 | 17 21 | 8 52 | 1 13 | 24 50 | 2 43 | 10 45 | 1 25 | 2 28 | 1 11 | 18 41 | 0 50 | 18 14 | 1 49 | 22 48 | 0 3 | 22 21 | 1 5 | 1 56 | 16 6 | 14 34 | 14 21 | 18 0 | 17 26 | 5 0 |
| T 12 | 17 37 | 15 18 | 0s10 | 24 54 | 2 41 | 11 12 | 1 24 | 2 43 | 1 11 | 18 39 | 0 50 | 18 15 | 1 49 | 22 49 | 0 3 | 22 21 | 1 5 | 1 56 | 16 6 | 14 34 | 14 20 | 18 3 | 17 25 | 5 1 |
| W13 | 17 53 | 20 50 | 1 33 | 24 57 | 2 38 | 11 38 | 1 22 | 2 58 | 1 11 | 18 37 | 0 50 | 18 17 | 1 49 | 22 49 | 0 3 | 22 21 | 1 5 | 1 55 | 16 6 | 14 34 | 14 19 | 18 5 | 17 24 | 5 1 |
| T 14 | 18 9 | 24 57 | 2 49 | 24 58 | 2 33 | 12 4 | 1 21 | 3 13 | 1 11 | 18 35 | 0 50 | 18 18 | 1 49 | 22 49 | 0 3 | 22 21 | 1 5 | 1 55 | 16 6 | 14 34 | 14 18 | 18 8 | 17 24 | 5 1 |
| F 15 | 18 25 | 27 16 | 3 53 | 24 56 | 2 28 | 12 30 | 1 20 | 3 28 | 1 11 | 18 33 | 0 50 | 18 20 | 1 49 | 22 50 | 0 3 | 22 21 | 1 5 | 1 54 | 16 6 | 14 33 | 14 17 | 18 11 | 17 23 | 5 1 |
| S 16 | 18 40 | 27 38 | 4 39 | 24 53 | 2 21 | 12 56 | 1 19 | 3 42 | 1 11 | 18 31 | 0 50 | 18 22 | 1 49 | 22 50 | 0 3 | 22 21 | 1 5 | 1 53 | 16 6 | 14 33 | 14 16 | 18 14 | 17 22 | 5 2 |
| S 17 | 18 55 | 26 9 | 5 7 | 24 47 | 2 13 | 13 21 | 1 17 | 3 57 | 1 11 | 18 29 | 0 50 | 18 23 | 1 48 | 22 50 | 0 3 | 22 21 | 1 5 | 1 53 | 16 7 | 14 32 | 14 15 | 18 16 | 17 22 | 5 2 |
| M18 | 19 10 | 23 8 | 5 17 | 24 39 | 2 4 | 13 46 | 1 16 | 4 12 | 1 11 | 18 26 | 0 50 | 18 25 | 1 48 | 22 51 | 0 3 | 22 21 | 1 5 | 1 52 | 16 7 | 14 32 | 14 14 | 18 19 | 17 21 | 5 2 |
| T 19 | 19 24 | 19 0 | 5 8 | 24 29 | 1 54 | 14 11 | 1 14 | 4 26 | 1 10 | 18 24 | 0 50 | 18 26 | 1 48 | 22 51 | 0 3 | 22 21 | 1 4 | 1 52 | 16 7 | 14 31 | 14 13 | 18 22 | 17 21 | 5 2 |
| W20 | 19 38 | 14 7 | 4 45 | 24 16 | 1 41 | 14 35 | 1 13 | 4 41 | 1 10 | 18 22 | 0 50 | 18 28 | 1 48 | 22 51 | 0 3 | 22 21 | 1 4 | 1 51 | 16 7 | 14 31 | 14 12 | 18 24 | 17 20 | 5 2 |
| T 21 | 19 51 | 8 47 | 4 9 | 24 0 | 1 28 | 14 59 | 1 11 | 4 55 | 1 10 | 18 19 | 0 49 | 18 29 | 1 48 | 22 52 | 0 3 | 22 21 | 1 4 | 1 50 | 16 7 | 14 32 | 14 11 | 18 27 | 17 19 | 5 3 |
| F 22 | 20 4 | 3 13 | 3 21 | 23 42 | 1 12 | 15 23 | 1 9 | 5 10 | 1 10 | 18 17 | 0 49 | 18 31 | 1 48 | 22 52 | 0 3 | 22 21 | 1 4 | 1 50 | 16 8 | 14 32 | 14 9 | 18 30 | 17 19 | 5 3 |
| S 23 | 20 17 | 2n22 | 2 26 | 23 20 | 0 56 | 15 46 | 1 8 | 5 24 | 1 10 | 18 14 | 0 49 | 18 32 | 1 48 | 22 52 | 0 3 | 22 21 | 1 4 | 1 49 | 16 8 | 14 33 | 14 8 | 18 32 | 17 18 | 5 3 |
| S 24 | 20 30 | 7 49 | 1 25 | 22 56 | 0 38 | 16 9 | 1 6 | 5 39 | 1 10 | 18 12 | 0 49 | 18 34 | 1 48 | 22 53 | 0 3 | 22 21 | 1 4 | 1 49 | 16 8 | 14 33 | 14 7 | 18 35 | 17 18 | 5 3 |
| M25 | 20 42 | 12 59 | 0 21 | 22 29 | 0 18 | 16 31 | 1 4 | 5 53 | 1 10 | 18 9 | 0 49 | 18 35 | 1 48 | 22 53 | 0 3 | 22 21 | 1 4 | 1 48 | 16 8 | 14 33 | 14 6 | 18 37 | 17 17 | 5 3 |
| T 26 | 20 53 | 17 39 | 0n44 | 22 0 | 0n 2 | 16 53 | 1 2 | 6 7 | 1 10 | 18 7 | 0 49 | 18 37 | 1 48 | 22 53 | 0 3 | 22 21 | 1 4 | 1 48 | 16 8 | 14 33 | 14 5 | 18 40 | 17 16 | 5 3 |
| W27 | 21 5 | 21 40 | 1 47 | 21 28 | 0 22 | 17 15 | 1 0 | 6 22 | 1 9 | 18 4 | 0 49 | 18 38 | 1 48 | 22 54 | 0 3 | 22 21 | 1 4 | 1 48 | 16 9 | 14 33 | 14 4 | 18 43 | 17 16 | 5 4 |
| T 28 | 21 15 | 24 48 | 2 45 | 20 56 | 0 43 | 17 36 | 0 58 | 6 36 | 1 9 | 18 1 | 0 49 | 18 40 | 1 48 | 22 54 | 0 3 | 22 21 | 1 4 | 1 47 | 16 9 | 14 32 | 14 3 | 18 45 | 17 15 | 5 4 |
| F 29 | 21 26 | 26 51 | 3 37 | 20 22 | 1 2 | 17 56 | 0 56 | 6 50 | 1 9 | 17 59 | 0 49 | 18 41 | 1 48 | 22 55 | 0 3 | 22 21 | 1 4 | 1 47 | 16 9 | 14 31 | 14 2 | 18 48 | 17 15 | 5 4 |
| S 30 | 21s36 | 27n40 | 4n19 | 19s49 | 1n21 | 18s16 | 0n54 | 7s 4 | 1n 9 | 17s56 | 0s49 | 18s43 | 1n48 | 22s55 | 0s 3 | 22s21 | 1n 4 | 1n46 | 16n 9 | 14n29 | 14n 1 | 18n51 | 17n14 | 5s 4 |

Julian Day Number = 2446370.5, Delta T = 54.79 sec
Ecliptic obliquity = 23°26'35, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 24°32'33, Lahiri = 23°39'33



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## DECEMBER 1985

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 39 11 | 8♐43'58 | 17♋ 5 | 3°R50 | 26♏48 | 21♎27 | 12♒20 | 1♐39 | 17♐38 | 2♑26 | 6♏ 0 | 8°R52 | 7♉28 | 20♉11 | 12°R 9 | S 1 |
| M 2 | 4 43 7 | 9°44'46 | 29°29 | 2♐37 | 28° 4 | 22° 5 | 12°30 | 1°46 | 17°41 | 2°28 | 6° 2 | 8♉47 | 7°25 | 20°18 | 12♊ 5 | M 2 |
| T 3 | 4 47 4 | 10°45'36 | 12♌ 6 | 1°32 | 29°19 | 22°42 | 12°40 | 1°53 | 17°45 | 2°30 | 6° 4 | 8°42 | 7°21 | 20°24 | 12° 2 | T 3 |
| W 4 | 4 51 0 | 11°46'27 | 24°58 | 0°37 | 0♐35 | 23°19 | 12°50 | 2° 1 | 17°49 | 2°32 | 6° 6 | 8°39 | 7°18 | 20°31 | 11°58 | W 4 |
| T 5 | 4 54 57 | 12°47'20 | 8♍ 8 | 29♏52 | 1°50 | 23°56 | 13° 0 | 2° 8 | 17°52 | 2°35 | 6° 8 | 8°D38 | 7°15 | 20°38 | 11°55 | T 5 |
| F 6 | 4 58 54 | 13°48'14 | 21°38 | 29°19 | 3° 5 | 24°34 | 13°11 | 2°15 | 17°56 | 2°37 | 6°10 | 8°38 | 7°12 | 20°44 | 11°51 | F 6 |
| S 7 | 5 2 50 | 14°49'09 | 5♎30 | 28°58 | 4°21 | 25°11 | 13°21 | 2°22 | 18° 0 | 2°39 | 6°12 | 8°39 | 7° 9 | 20°51 | 11°48 | S 7 |
| S 8 | 5 6 47 | 15°50'06 | 19°44 | 28°D47 | 5°36 | 25°48 | 13°32 | 2°29 | 18° 3 | 2°41 | 6°14 | 8°41 | 7° 5 | 20°58 | 11°44 | S 8 |
| M 9 | 5 10 43 | 16°51'04 | 4♏20 | 28°47 | 6°52 | 26°25 | 13°43 | 2°36 | 18° 7 | 2°43 | 6°16 | 8°R42 | 7° 2 | 21° 4 | 11°41 | M 9 |
| T 10 | 5 14 40 | 17°52'03 | 19°12 | 28°58 | 8° 7 | 27° 2 | 13°53 | 2°43 | 18°11 | 2°46 | 6°18 | 8°42 | 6°59 | 21°11 | 11°37 | T 10 |
| W11 | 5 18 36 | 18°53'03 | 4♐16 | 29°17 | 9°23 | 27°39 | 14° 4 | 2°50 | 18°14 | 2°48 | 6°20 | 8°39 | 6°56 | 21°18 | 11°34 | W11 |
| T 12 | 5 22 33 | 19°54'04 | 19°22 | 29°45 | 10°38 | 28°17 | 14°15 | 2°57 | 18°18 | 2°50 | 6°22 | 8°35 | 6°53 | 21°24 | 11°30 | T 12 |
| F 13 | 5 26 29 | 20°55'06 | 4♑21 | 0♐20 | 11°54 | 28°54 | 14°26 | 3° 4 | 18°22 | 2°52 | 6°24 | 8°29 | 6°50 | 21°31 | 11°27 | F 13 |
| S 14 | 5 30 26 | 21°56'09 | 19° 4 | 1° 2 | 13° 9 | 29°31 | 14°38 | 3°11 | 18°25 | 2°54 | 6°26 | 8°22 | 6°46 | 21°38 | 11°23 | S 14 |
| S 15 | 5 34 23 | 22°57'12 | 3♒24 | 1°49 | 14°25 | 0♏ 8 | 14°49 | 3°17 | 18°29 | 2°57 | 6°27 | 8°15 | 6°43 | 21°44 | 11°20 | S 15 |
| M16 | 5 38 19 | 23°58'16 | 17°15 | 2°42 | 15°40 | 0°45 | 15° 1 | 3°24 | 18°33 | 2°59 | 6°29 | 8° 8 | 6°40 | 21°51 | 11°17 | M16 |
| T 17 | 5 42 16 | 24°59'20 | 0♓38 | 3°40 | 16°56 | 1°22 | 15°12 | 3°31 | 18°36 | 3° 1 | 6°31 | 8° 3 | 6°37 | 21°57 | 11°13 | T 17 |
| W18 | 5 46 12 | 26° 0'25 | 13°34 | 4°41 | 18°11 | 1°59 | 15°24 | 3°38 | 18°40 | 3° 3 | 6°33 | 8° 1 | 6°34 | 22° 4 | 11°10 | W18 |
| T 19 | 5 50 9 | 27° 1'30 | 26° 6 | 5°46 | 19°27 | 2°36 | 15°35 | 3°45 | 18°44 | 3° 6 | 6°35 | 8°D 0 | 6°31 | 22°11 | 11° 6 | T 19 |
| F 20 | 5 54 5 | 28° 2'35 | 8♈19 | 6°54 | 20°42 | 3°13 | 15°47 | 3°51 | 18°47 | 3° 8 | 6°36 | 8° 0 | 6°27 | 22°17 | 11° 3 | F 20 |
| S 21 | 5 58 2 | 29° 3'40 | 20°17 | 8° 5 | 21°58 | 3°50 | 15°59 | 3°58 | 18°51 | 3°10 | 6°38 | 8° 1 | 6°24 | 22°24 | 11° 0 | S 21 |
| S 22 | 6 1 59 | 0♑ 4'46 | 2♉ 8 | 9°18 | 23°13 | 4°26 | 16°11 | 4° 5 | 18°54 | 3°12 | 6°40 | 8°R 2 | 6°21 | 22°31 | 10°57 | S 22 |
| M23 | 6 5 55 | 1° 5'52 | 13°54 | 10°34 | 24°29 | 5° 3 | 16°23 | 4°11 | 18°58 | 3°15 | 6°41 | 8° 2 | 6°18 | 22°37 | 10°53 | M23 |
| T 24 | 6 9 52 | 2° 6'58 | 25°41 | 11°51 | 25°44 | 5°40 | 16°35 | 4°18 | 19° 2 | 3°17 | 6°43 | 8° 1 | 6°15 | 22°44 | 10°50 | T 24 |
| W25 | 6 13 48 | 3° 8'05 | 7♊33 | 13°10 | 27° 0 | 6°17 | 16°48 | 4°25 | 19° 5 | 3°19 | 6°44 | 7°56 | 6°11 | 22°51 | 10°47 | W25 |
| T 26 | 6 17 45 | 4° 9'12 | 19°32 | 14°30 | 28°15 | 6°54 | 17° 0 | 4°31 | 19° 9 | 3°22 | 6°46 | 7°49 | 6° 8 | 22°57 | 10°44 | T 26 |
| F 27 | 6 21 41 | 5°10'19 | 1♋40 | 15°51 | 29°31 | 7°31 | 17°12 | 4°38 | 19°12 | 3°24 | 6°48 | 7°40 | 6° 5 | 23° 4 | 10°41 | F 27 |
| S 28 | 6 25 38 | 6°11'26 | 13°58 | 17°14 | 0♑46 | 8° 7 | 17°25 | 4°44 | 19°16 | 3°26 | 6°49 | 7°29 | 6° 2 | 23°11 | 10°38 | S 28 |
| S 29 | 6 29 34 | 7°12'34 | 26°28 | 18°37 | 2° 2 | 8°44 | 17°37 | 4°51 | 19°19 | 3°28 | 6°51 | 7°18 | 5°59 | 23°17 | 10°35 | S 29 |
| M30 | 6 33 31 | 8°13'42 | 9♌ 8 | 20° 2 | 3°17 | 9°21 | 17°50 | 4°57 | 19°23 | 3°31 | 6°52 | 7° 6 | 5°56 | 23°24 | 10°32 | M30 |
| T 31 | 6 37 28 | 9♑14'50 | 22♌ 0 | 21♐27 | 4♑33 | 9♏58 | 18♒ 3 | 5♐ 3 | 19♐27 | 3♑33 | 6♏53 | 6♉56 | 5♉52 | 23♉31 | 10♊29 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s46 | 27n 9 | 4n50 | 19s18 | 1n39 | 18s36 | 0n52 | 7s18 | 1n 9 | 17s53 | 0s49 | 18s44 | 1n48 | 22s55 | 0s 3 | 22s21 | 1n 4 | 1n46 | 16n10 | 14n27 | 14n 0 | 18n53 | 17n14 | 5s 4 |
| M 2 | 21 55 | 25 17 | 5 8 | 18 49 | 1 55 | 18 55 | 0 50 | 7 32 | 1 9 | 17 50 | 0 49 | 18 45 | 1 48 | 22 56 | 0 3 | 22 21 | 1 4 | 1 45 | 16 10 | 14 26 | 13 59 | 18 56 | 17 13 | 5 4 |
| T 3 | 22 4 | 22 9 | 5 12 | 18 23 | 2 8 | 19 13 | 0 48 | 7 46 | 1 9 | 17 48 | 0 49 | 18 47 | 1 48 | 22 56 | 0 3 | 22 21 | 1 4 | 1 45 | 16 10 | 14 24 | 13 58 | 18 58 | 17 12 | 5 4 |
| W 4 | 22 12 | 17 54 | 5 0 | 18 0 | 2 20 | 19 31 | 0 46 | 8 0 | 1 8 | 17 45 | 0 49 | 18 48 | 1 48 | 22 56 | 0 3 | 22 21 | 1 4 | 1 45 | 16 10 | 14 23 | 13 57 | 19 1 | 17 12 | 5 4 |
| T 5 | 22 20 | 12 43 | 4 32 | 17 42 | 2 29 | 19 49 | 0 44 | 8 14 | 1 8 | 17 42 | 0 49 | 18 50 | 1 48 | 22 57 | 0 3 | 22 21 | 1 4 | 1 44 | 16 11 | 14 23 | 13 56 | 19 4 | 17 11 | 5 5 |
| F 6 | 22 28 | 6 49 | 3 49 | 17 28 | 2 36 | 20 6 | 0 42 | 8 28 | 1 8 | 17 39 | 0 49 | 18 51 | 1 48 | 22 57 | 0 3 | 22 21 | 1 4 | 1 44 | 16 11 | 14 23 | 13 55 | 19 6 | 17 11 | 5 5 |
| S 7 | 22 35 | 0 26 | 2 51 | 17 19 | 2 41 | 20 22 | 0 39 | 8 42 | 1 8 | 17 36 | 0 49 | 18 52 | 1 48 | 22 57 | 0 3 | 22 21 | 1 4 | 1 44 | 16 11 | 14 23 | 13 54 | 19 9 | 17 10 | 5 5 |
| S 8 | 22 41 | 6s 9 | 1 42 | 17 14 | 2 44 | 20 38 | 0 37 | 8 55 | 1 8 | 17 33 | 0 49 | 18 54 | 1 48 | 22 58 | 0 3 | 22 21 | 1 4 | 1 43 | 16 12 | 14 24 | 13 53 | 19 12 | 17 10 | 5 5 |
| M 9 | 22 48 | 12 35 | 0 24 | 17 13 | 2 45 | 20 53 | 0 35 | 9 9 | 1 7 | 17 29 | 0 49 | 18 55 | 1 48 | 22 58 | 0 3 | 22 21 | 1 4 | 1 43 | 16 12 | 14 24 | 13 52 | 19 14 | 17 9 | 5 5 |
| T 10 | 22 53 | 18 26 | 0s57 | 17 15 | 2 45 | 21 8 | 0 33 | 9 22 | 1 7 | 17 26 | 0 49 | 18 57 | 1 48 | 22 58 | 0 3 | 22 21 | 1 4 | 1 43 | 16 12 | 14 24 | 13 51 | 19 17 | 17 9 | 5 5 |
| W11 | 22 59 | 23 12 | 2 14 | 17 21 | 2 43 | 21 22 | 0 30 | 9 36 | 1 7 | 17 23 | 0 49 | 18 58 | 1 48 | 22 59 | 0 3 | 22 21 | 1 4 | 1 42 | 16 13 | 14 23 | 13 50 | 19 19 | 17 8 | 5 5 |
| T 12 | 23 4 | 26 23 | 3 23 | 17 29 | 2 40 | 21 35 | 0 28 | 9 49 | 1 7 | 17 20 | 0 49 | 18 59 | 1 48 | 22 59 | 0 3 | 22 21 | 1 4 | 1 42 | 16 13 | 14 22 | 13 49 | 19 22 | 17 8 | 5 5 |
| F 13 | 23 8 | 27 38 | 4 16 | 17 40 | 2 36 | 21 48 | 0 26 | 10 3 | 1 7 | 17 17 | 0 49 | 19 1 | 1 48 | 22 59 | 0 3 | 22 21 | 1 4 | 1 42 | 16 13 | 14 20 | 13 48 | 19 24 | 17 7 | 5 5 |
| S 14 | 23 12 | 26 54 | 4 52 | 17 54 | 2 32 | 22 0 | 0 23 | 10 16 | 1 6 | 17 13 | 0 48 | 19 2 | 1 48 | 23 0 | 0 3 | 22 21 | 1 4 | 1 42 | 16 14 | 14 18 | 13 47 | 19 27 | 17 7 | 5 5 |
| S 15 | 23 15 | 24 23 | 5 8 | 18 8 | 2 26 | 22 11 | 0 21 | 10 29 | 1 6 | 17 10 | 0 48 | 19 3 | 1 48 | 23 0 | 0 3 | 22 21 | 1 4 | 1 41 | 16 14 | 14 15 | 13 46 | 19 30 | 17 6 | 5 5 |
| M16 | 23 18 | 20 30 | 5 5 | 18 24 | 2 20 | 22 22 | 0 18 | 10 42 | 1 6 | 17 6 | 0 48 | 19 4 | 1 48 | 23 0 | 0 3 | 22 21 | 1 4 | 1 41 | 16 14 | 14 13 | 13 45 | 19 32 | 17 6 | 5 5 |
| T 17 | 23 21 | 15 42 | 4 45 | 18 42 | 2 14 | 22 32 | 0 16 | 10 55 | 1 6 | 17 3 | 0 48 | 19 6 | 1 48 | 23 1 | 0 3 | 22 21 | 1 4 | 1 41 | 16 15 | 14 12 | 13 44 | 19 35 | 17 5 | 5 5 |
| W18 | 23 23 | 10 20 | 4 12 | 19 0 | 2 7 | 22 41 | 0 14 | 11 8 | 1 6 | 17 0 | 0 48 | 19 7 | 1 48 | 23 1 | 0 3 | 22 21 | 1 4 | 1 41 | 16 15 | 14 11 | 13 43 | 19 37 | 17 5 | 5 5 |
| T 19 | 23 25 | 4 43 | 3 27 | 19 18 | 2 0 | 22 50 | 0 11 | 11 21 | 1 5 | 16 56 | 0 48 | 19 8 | 1 48 | 23 1 | 0 3 | 22 21 | 1 4 | 1 41 | 16 16 | 14 11 | 13 41 | 19 40 | 17 4 | 5 5 |
| F 20 | 23 26 | 0n57 | 2 33 | 19 37 | 1 53 | 22 58 | 0 9 | 11 34 | 1 5 | 16 53 | 0 48 | 19 9 | 1 48 | 23 2 | 0 3 | 22 21 | 1 4 | 1 41 | 16 16 | 14 11 | 13 40 | 19 42 | 17 4 | 5 5 |
| S 21 | 23 26 | 6 28 | 1 34 | 19 56 | 1 45 | 23 6 | 0 6 | 11 47 | 1 5 | 16 49 | 0 48 | 19 11 | 1 48 | 23 2 | 0 3 | 22 20 | 1 4 | 1 40 | 16 16 | 14 11 | 13 39 | 19 45 | 17 4 | 5 5 |
| S 22 | 23 27 | 11 43 | 0 32 | 20 15 | 1 37 | 23 12 | 0 4 | 11 59 | 1 5 | 16 45 | 0 48 | 19 12 | 1 48 | 23 2 | 0 3 | 22 20 | 1 4 | 1 40 | 16 17 | 14 11 | 13 38 | 19 47 | 17 3 | 5 5 |
| M23 | 23 26 | 16 31 | 0n32 | 20 34 | 1 29 | 23 18 | 0 2 | 12 12 | 1 4 | 16 42 | 0 48 | 19 13 | 1 48 | 23 2 | 0 3 | 22 20 | 1 4 | 1 40 | 16 17 | 14 11 | 13 37 | 19 50 | 17 3 | 5 5 |
| T 24 | 23 26 | 20 42 | 1 33 | 20 52 | 1 21 | 23 23 | 0s 1 | 12 24 | 1 4 | 16 38 | 0 48 | 19 14 | 1 48 | 23 3 | 0 3 | 22 20 | 1 4 | 1 40 | 16 18 | 14 11 | 13 36 | 19 52 | 17 2 | 5 5 |
| W25 | 23 24 | 24 4 | 2 32 | 21 11 | 1 13 | 23 28 | 0 3 | 12 37 | 1 4 | 16 34 | 0 48 | 19 15 | 1 48 | 23 3 | 0 3 | 22 20 | 1 4 | 1 40 | 16 18 | 14 9 | 13 35 | 19 55 | 17 2 | 5 5 |
| T 26 | 23 23 | 26 25 | 3 23 | 21 28 | 1 5 | 23 32 | 0 6 | 12 49 | 1 4 | 16 31 | 0 48 | 19 17 | 1 48 | 23 3 | 0 3 | 22 20 | 1 4 | 1 40 | 16 18 | 14 7 | 13 34 | 19 57 | 17 2 | 5 5 |
| F 27 | 23 21 | 27 33 | 4 7 | 21 45 | 0 57 | 23 35 | 0 8 | 13 1 | 1 3 | 16 27 | 0 48 | 19 18 | 1 48 | 23 4 | 0 3 | 22 20 | 1 4 | 1 40 | 16 19 | 14 4 | 13 33 | 20 0 | 17 1 | 5 5 |
| S 28 | 23 18 | 27 20 | 4 39 | 22 1 | 0 49 | 23 37 | 0 10 | 13 13 | 1 3 | 16 23 | 0 48 | 19 19 | 1 48 | 23 4 | 0 3 | 22 20 | 1 4 | 1 40 | 16 19 | 14 1 | 13 32 | 20 2 | 17 1 | 5 5 |
| S 29 | 23 15 | 25 45 | 4 58 | 22 17 | 0 41 | 23 38 | 0 13 | 13 26 | 1 3 | 16 19 | 0 48 | 19 20 | 1 48 | 23 4 | 0 3 | 22 20 | 1 4 | 1 40 | 16 20 | 13 57 | 13 31 | 20 5 | 17 1 | 5 5 |
| M30 | 23 11 | 22 51 | 5 3 | 22 32 | 0 33 | 23 39 | 0 15 | 13 37 | 1 2 | 16 15 | 0 48 | 19 21 | 1 48 | 23 5 | 0 3 | 22 20 | 1 4 | 1 40 | 16 20 | 13 53 | 13 30 | 20 7 | 17 0 | 5 5 |
| T 31 | 23s 7 | 18n48 | 4n53 | 22s45 | 0n25 | 23s39 | 0s18 | 13s49 | 1n 2 | 16s11 | 0s48 | 19s22 | 1n48 | 23s 5 | 0s 3 | 22s20 | 1n 4 | 1n40 | 16n21 | 13n50 | 13n29 | 20n10 | 17n 0 | 5s 4 |

Julian Day Number = 2446400.5, Delta T = 54.83 sec
Ecliptic obliquity = 23°26'35, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 24°32'37, Lahiri = 23°39'37



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1986

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 6 41 24 | 10♑15'58 | 5♍ 4 | 22♐53 | 5♑48 | 10♏34 | 18♒15 | 5♐10 | 19♐30 | 3♑35 | 6♏55 | 6°R49 | 5♉49 | 23♉37 | 10°R26 | W 1 |
| T 2 | 6 45 21 | 11°17'07 | 18°21 | 24°20 | 7° 4 | 11°11 | 18°28 | 5°16 | 19°33 | 3°37 | 6°56 | 6♉44 | 5°46 | 23°44 | 10♊23 | T 2 |
| F 3 | 6 49 17 | 12°18'16 | 1♎50 | 25°47 | 8°19 | 11°48 | 18°41 | 5°22 | 19°37 | 3°40 | 6°57 | 6°41 | 5°43 | 23°51 | 10°20 | F 3 |
| S 4 | 6 53 14 | 13°19'25 | 15°34 | 27°15 | 9°35 | 12°24 | 18°54 | 5°28 | 19°40 | 3°42 | 6°59 | 6°D41 | 5°40 | 23°57 | 10°17 | S 4 |
| S 5 | 6 57 10 | 14°20'35 | 29°34 | 28°43 | 10°50 | 13° 1 | 19° 7 | 5°34 | 19°44 | 3°44 | 7° 0 | 6°R41 | 5°37 | 24° 4 | 10°14 | S 5 |
| M 6 | 7 1 7 | 15°21'45 | 13♏49 | 0♑12 | 12° 6 | 13°37 | 19°20 | 5°40 | 19°47 | 3°46 | 7° 1 | 6°41 | 5°33 | 24°11 | 10°12 | M 6 |
| T 7 | 7 5 3 | 16°22'55 | 28°18 | 1°42 | 13°21 | 14°14 | 19°33 | 5°46 | 19°51 | 3°49 | 7° 2 | 6°39 | 5°30 | 24°17 | 10° 9 | T 7 |
| W 8 | 7 9 0 | 17°24'06 | 12♐59 | 3°12 | 14°37 | 14°50 | 19°46 | 5°52 | 19°54 | 3°51 | 7° 3 | 6°35 | 5°27 | 24°24 | 10° 6 | W 8 |
| T 9 | 7 12 57 | 18°25'16 | 27°44 | 4°42 | 15°52 | 15°27 | 20° 0 | 5°58 | 19°57 | 3°53 | 7° 5 | 6°28 | 5°24 | 24°30 | 10° 4 | T 9 |
| F 10 | 7 16 53 | 19°26'26 | 12♑27 | 6°13 | 17° 8 | 16° 3 | 20°13 | 6° 4 | 20° 1 | 3°55 | 7° 6 | 6°18 | 5°21 | 24°37 | 10° 1 | F 10 |
| S 11 | 7 20 50 | 20°27'37 | 26°59 | 7°45 | 18°23 | 16°40 | 20°26 | 6°10 | 20° 4 | 3°58 | 7° 7 | 6° 6 | 5°18 | 24°44 | 9°59 | S 11 |
| S 12 | 7 24 46 | 21°28'46 | 11♒15 | 9°17 | 19°39 | 17°16 | 20°40 | 6°16 | 20° 7 | 4° 0 | 7° 8 | 5°54 | 5°14 | 24°50 | 9°57 | S 12 |
| M13 | 7 28 43 | 22°29'56 | 25° 7 | 10°49 | 20°54 | 17°52 | 20°53 | 6°21 | 20°10 | 4° 2 | 7° 9 | 5°43 | 5°11 | 24°57 | 9°54 | M13 |
| T 14 | 7 32 39 | 23°31'04 | 8♓32 | 12°22 | 22°10 | 18°29 | 21° 7 | 6°27 | 20°14 | 4° 4 | 7°10 | 5°34 | 5° 8 | 25° 4 | 9°52 | T 14 |
| W15 | 7 36 36 | 24°32'12 | 21°32 | 13°55 | 23°25 | 19° 5 | 21°20 | 6°33 | 20°17 | 4° 6 | 7°11 | 5°27 | 5° 5 | 25°10 | 9°50 | W15 |
| T 16 | 7 40 32 | 25°33'20 | 4♈ 8 | 15°29 | 24°41 | 19°41 | 21°34 | 6°38 | 20°20 | 4° 8 | 7°11 | 5°23 | 5° 2 | 25°17 | 9°48 | T 16 |
| F 17 | 7 44 29 | 26°34'26 | 16°23 | 17° 4 | 25°56 | 20°17 | 21°48 | 6°43 | 20°23 | 4°11 | 7°12 | 5°21 | 4°58 | 25°24 | 9°46 | F 17 |
| S 18 | 7 48 26 | 27°35'32 | 28°24 | 18°38 | 27°12 | 20°53 | 22° 2 | 6°49 | 20°26 | 4°13 | 7°13 | 5°21 | 4°55 | 25°30 | 9°44 | S 18 |
| S 19 | 7 52 22 | 28°36'37 | 10♉15 | 20°14 | 28°27 | 21°29 | 22°15 | 6°54 | 20°29 | 4°15 | 7°14 | 5°21 | 4°52 | 25°37 | 9°42 | S 19 |
| M20 | 7 56 19 | 29°37'41 | 22° 2 | 21°50 | 29°42 | 22° 5 | 22°29 | 6°59 | 20°32 | 4°17 | 7°15 | 5°20 | 4°49 | 25°44 | 9°40 | M20 |
| T 21 | 8 0 15 | 0♒38'45 | 3♊51 | 23°26 | 0♒58 | 22°41 | 22°43 | 7° 5 | 20°35 | 4°19 | 7°15 | 5°17 | 4°46 | 25°50 | 9°38 | T 21 |
| W22 | 8 4 12 | 1°39'47 | 15°46 | 25° 3 | 2°13 | 23°17 | 22°57 | 7°10 | 20°38 | 4°21 | 7°16 | 5°12 | 4°43 | 25°57 | 9°36 | W22 |
| T 23 | 8 8 8 | 2°40'49 | 27°51 | 26°41 | 3°29 | 23°53 | 23°11 | 7°15 | 20°41 | 4°23 | 7°17 | 5° 3 | 4°39 | 26° 4 | 9°34 | T 23 |
| F 24 | 8 12 5 | 3°41'50 | 10♋ 8 | 28°19 | 4°44 | 24°29 | 23°25 | 7°20 | 20°44 | 4°25 | 7°17 | 4°52 | 4°36 | 26°10 | 9°33 | F 24 |
| S 25 | 8 16 2 | 4°42'50 | 22°41 | 29°58 | 5°59 | 25° 5 | 23°39 | 7°25 | 20°47 | 4°27 | 7°18 | 4°39 | 4°33 | 26°17 | 9°31 | S 25 |
| S 26 | 8 19 58 | 5°43'49 | 5♌28 | 1♒37 | 7°15 | 25°41 | 23°53 | 7°30 | 20°50 | 4°29 | 7°18 | 4°25 | 4°30 | 26°24 | 9°30 | S 26 |
| M27 | 8 23 55 | 6°44'47 | 18°30 | 3°17 | 8°30 | 26°17 | 24° 7 | 7°34 | 20°53 | 4°31 | 7°19 | 4°11 | 4°27 | 26°30 | 9°28 | M27 |
| T 28 | 8 27 51 | 7°45'44 | 1♍45 | 4°58 | 9°46 | 26°52 | 24°21 | 7°39 | 20°56 | 4°33 | 7°19 | 3°59 | 4°24 | 26°37 | 9°27 | T 28 |
| W29 | 8 31 48 | 8°46'41 | 15°11 | 6°39 | 11° 1 | 27°28 | 24°35 | 7°44 | 20°59 | 4°35 | 7°20 | 3°50 | 4°20 | 26°44 | 9°26 | W29 |
| T 30 | 8 35 44 | 9°47'36 | 28°46 | 8°21 | 12°16 | 28° 4 | 24°49 | 7°48 | 21° 1 | 4°37 | 7°20 | 3°43 | 4°17 | 26°50 | 9°24 | T 30 |
| F 31 | 8 39 41 | 10♒48'31 | 12♎29 | 10♒ 4 | 13♒32 | 28♏39 | 25♒ 3 | 7♐53 | 21♐ 4 | 4♑39 | 7♏20 | 3♉40 | 4♉14 | 26♉57 | 9♊23 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23s 3 | 13n48 | 4n28 | 22s58 | 0n17 | 23s39 | 0s20 | 14s 1 | 1n 2 | 16s 7 | 0s48 | 19s23 | 1n48 | 23s 5 | 0s 3 | 22s20 | 1n 4 | 1n40 | 16n21 | 13n47 | 13n28 | 20n12 | 17n 0 | 5s 4 |
| T 2 | 22 58 | 8 6 | 3 48 | 23 10 | 0 9 | 23 37 | 0 22 | 14 13 | 1 1 | 16 3 | 0 48 | 19 24 | 1 48 | 23 5 | 0 3 | 22 20 | 1 4 | 1 40 | 16 22 | 13 46 | 13 27 | 20 15 | 16 59 | 5 4 |
| F 3 | 22 52 | 1 56 | 2 54 | 23 21 | 0 2 | 23 35 | 0 25 | 14 24 | 1 1 | 15 59 | 0 48 | 19 25 | 1 48 | 23 6 | 0 3 | 22 20 | 1 4 | 1 40 | 16 22 | 13 45 | 13 26 | 20 17 | 16 59 | 5 4 |
| S 4 | 22 47 | 4s26 | 1 50 | 23 31 | 0s 6 | 23 33 | 0 27 | 14 36 | 1 1 | 15 55 | 0 48 | 19 26 | 1 49 | 23 6 | 0 3 | 22 20 | 1 4 | 1 40 | 16 23 | 13 45 | 13 25 | 20 20 | 16 59 | 5 4 |
| S 5 | 22 40 | 10 44 | 0 38 | 23 39 | 0 13 | 23 29 | 0 29 | 14 47 | 1 0 | 15 51 | 0 48 | 19 27 | 1 49 | 23 6 | 0 3 | 22 20 | 1 4 | 1 40 | 16 23 | 13 45 | 13 24 | 20 22 | 16 58 | 5 4 |
| M 6 | 22 33 | 16 35 | 0s38 | 23 47 | 0 20 | 23 25 | 0 31 | 14 58 | 1 0 | 15 47 | 0 48 | 19 28 | 1 49 | 23 6 | 0 4 | 22 20 | 1 4 | 1 40 | 16 24 | 13 45 | 13 23 | 20 25 | 16 58 | 5 4 |
| T 7 | 22 26 | 21 37 | 1 52 | 23 53 | 0 27 | 23 20 | 0 34 | 15 10 | 1 0 | 15 43 | 0 48 | 19 29 | 1 49 | 23 7 | 0 4 | 22 20 | 1 4 | 1 40 | 16 24 | 13 44 | 13 22 | 20 27 | 16 58 | 5 4 |
| W 8 | 22 19 | 25 20 | 3 0 | 23 58 | 0 34 | 23 14 | 0 36 | 15 21 | 0 59 | 15 39 | 0 48 | 19 30 | 1 49 | 23 7 | 0 4 | 22 20 | 1 4 | 1 40 | 16 25 | 13 43 | 13 20 | 20 30 | 16 58 | 5 4 |
| T 9 | 22 11 | 27 21 | 3 56 | 24 2 | 0 41 | 23 8 | 0 38 | 15 32 | 0 59 | 15 35 | 0 48 | 19 31 | 1 49 | 23 7 | 0 4 | 22 19 | 1 4 | 1 41 | 16 25 | 13 41 | 13 19 | 20 32 | 16 58 | 5 3 |
| F 10 | 22 2 | 27 26 | 4 36 | 24 5 | 0 47 | 23 0 | 0 40 | 15 42 | 0 59 | 15 31 | 0 48 | 19 32 | 1 49 | 23 8 | 0 4 | 22 19 | 1 4 | 1 41 | 16 26 | 13 37 | 13 18 | 20 35 | 16 57 | 5 3 |
| S 11 | 21 53 | 25 38 | 4 58 | 24 6 | 0 53 | 22 53 | 0 42 | 15 53 | 0 58 | 15 26 | 0 48 | 19 33 | 1 49 | 23 8 | 0 4 | 22 19 | 1 4 | 1 41 | 16 26 | 13 34 | 13 17 | 20 37 | 16 57 | 5 3 |
| S 12 | 21 44 | 22 12 | 5 0 | 24 6 | 0 59 | 22 44 | 0 44 | 16 4 | 0 58 | 15 22 | 0 48 | 19 34 | 1 49 | 23 8 | 0 4 | 22 19 | 1 4 | 1 41 | 16 27 | 13 29 | 13 16 | 20 40 | 16 57 | 5 3 |
| M13 | 21 34 | 17 37 | 4 44 | 24 5 | 1 5 | 22 35 | 0 46 | 16 14 | 0 58 | 15 18 | 0 48 | 19 35 | 1 49 | 23 8 | 0 4 | 22 19 | 1 4 | 1 41 | 16 27 | 13 26 | 13 15 | 20 42 | 16 57 | 5 3 |
| T 14 | 21 24 | 12 17 | 4 13 | 24 3 | 1 11 | 22 25 | 0 48 | 16 25 | 0 57 | 15 13 | 0 48 | 19 36 | 1 49 | 23 9 | 0 4 | 22 19 | 1 4 | 1 41 | 16 28 | 13 23 | 13 14 | 20 44 | 16 57 | 5 3 |
| W15 | 21 13 | 6 34 | 3 30 | 23 59 | 1 16 | 22 14 | 0 50 | 16 35 | 0 57 | 15 9 | 0 48 | 19 37 | 1 49 | 23 9 | 0 4 | 22 19 | 1 4 | 1 42 | 16 28 | 13 20 | 13 13 | 20 47 | 16 56 | 5 2 |
| T 16 | 21 2 | 0 46 | 2 37 | 23 54 | 1 22 | 22 3 | 0 52 | 16 45 | 0 56 | 15 5 | 0 48 | 19 37 | 1 49 | 23 9 | 0 4 | 22 19 | 1 4 | 1 42 | 16 29 | 13 19 | 13 12 | 20 49 | 16 56 | 5 2 |
| F 17 | 20 51 | 4n56 | 1 39 | 23 47 | 1 27 | 21 51 | 0 54 | 16 55 | 0 56 | 15 0 | 0 48 | 19 38 | 1 50 | 23 9 | 0 4 | 22 19 | 1 4 | 1 42 | 16 29 | 13 19 | 13 11 | 20 52 | 16 56 | 5 2 |
| S 18 | 20 39 | 10 20 | 0 37 | 23 39 | 1 31 | 21 38 | 0 56 | 17 5 | 0 56 | 14 56 | 0 48 | 19 39 | 1 50 | 23 10 | 0 4 | 22 19 | 1 4 | 1 42 | 16 30 | 13 18 | 13 10 | 20 54 | 16 56 | 5 2 |
| S 19 | 20 27 | 15 18 | 0n26 | 23 30 | 1 36 | 21 25 | 0 58 | 17 15 | 0 55 | 14 51 | 0 48 | 19 40 | 1 50 | 23 10 | 0 4 | 22 19 | 1 4 | 1 43 | 16 30 | 13 18 | 13 9 | 20 56 | 16 56 | 5 2 |
| M20 | 20 14 | 19 41 | 1 27 | 23 19 | 1 40 | 21 11 | 0 59 | 17 25 | 0 55 | 14 47 | 0 48 | 19 41 | 1 50 | 23 10 | 0 4 | 22 19 | 1 4 | 1 43 | 16 31 | 13 18 | 13 8 | 20 59 | 16 56 | 5 1 |
| T 21 | 20 1 | 23 17 | 2 25 | 23 7 | 1 44 | 20 56 | 1 1 | 17 34 | 0 54 | 14 42 | 0 48 | 19 41 | 1 50 | 23 10 | 0 4 | 22 19 | 1 4 | 1 43 | 16 31 | 13 17 | 13 7 | 21 1 | 16 56 | 5 1 |
| W22 | 19 48 | 25 56 | 3 16 | 22 53 | 1 47 | 20 41 | 1 3 | 17 44 | 0 54 | 14 38 | 0 48 | 19 42 | 1 50 | 23 10 | 0 4 | 22 19 | 1 4 | 1 44 | 16 32 | 13 15 | 13 6 | 21 4 | 16 56 | 5 1 |
| T 23 | 19 34 | 27 25 | 4 0 | 22 38 | 1 51 | 20 25 | 1 4 | 17 53 | 0 53 | 14 33 | 0 48 | 19 43 | 1 50 | 23 11 | 0 4 | 22 18 | 1 4 | 1 44 | 16 32 | 13 13 | 13 5 | 21 6 | 16 56 | 5 1 |
| F 24 | 19 20 | 27 35 | 4 33 | 22 21 | 1 54 | 20 9 | 1 6 | 18 2 | 0 53 | 14 29 | 0 48 | 19 44 | 1 50 | 23 11 | 0 4 | 22 18 | 1 4 | 1 44 | 16 33 | 13 9 | 13 3 | 21 8 | 16 56 | 5 1 |
| S 25 | 19 5 | 26 21 | 4 53 | 22 3 | 1 56 | 19 52 | 1 8 | 18 12 | 0 52 | 14 24 | 0 48 | 19 44 | 1 50 | 23 11 | 0 4 | 22 18 | 1 4 | 1 44 | 16 33 | 13 4 | 13 2 | 21 11 | 16 56 | 5 0 |
| S 26 | 18 50 | 23 45 | 5 0 | 21 44 | 1 59 | 19 34 | 1 9 | 18 21 | 0 52 | 14 19 | 0 48 | 19 45 | 1 50 | 23 11 | 0 4 | 22 18 | 1 4 | 1 45 | 16 34 | 13 0 | 13 1 | 21 13 | 16 56 | 5 0 |
| M27 | 18 35 | 19 53 | 4 51 | 21 23 | 2 1 | 19 16 | 1 10 | 18 29 | 0 51 | 14 15 | 0 48 | 19 46 | 1 50 | 23 12 | 0 4 | 22 18 | 1 4 | 1 45 | 16 35 | 12 55 | 13 0 | 21 16 | 16 56 | 5 0 |
| T 28 | 18 20 | 14 59 | 4 26 | 21 0 | 2 2 | 18 58 | 1 12 | 18 38 | 0 51 | 14 10 | 0 48 | 19 46 | 1 51 | 23 12 | 0 4 | 22 18 | 1 4 | 1 46 | 16 35 | 12 51 | 12 59 | 21 18 | 16 56 | 5 0 |
| W29 | 18 4 | 9 19 | 3 46 | 20 36 | 2 4 | 18 38 | 1 13 | 18 47 | 0 50 | 14 5 | 0 48 | 19 47 | 1 51 | 23 12 | 0 4 | 22 18 | 1 4 | 1 46 | 16 36 | 12 48 | 12 58 | 21 20 | 16 56 | 5 0 |
| T 30 | 17 48 | 3 8 | 2 53 | 20 11 | 2 4 | 18 19 | 1 14 | 18 55 | 0 50 | 14 1 | 0 49 | 19 47 | 1 51 | 23 12 | 0 4 | 22 18 | 1 4 | 1 46 | 16 36 | 12 46 | 12 57 | 21 23 | 16 56 | 4 59 |
| F 31 | 17s32 | 3s15 | 1n49 | 19s44 | 2s 5 | 17s58 | 1s16 | 19s 4 | 0n49 | 13s56 | 0s49 | 19s48 | 1n51 | 23s12 | 0s 4 | 22s18 | 1n 4 | 1n47 | 16n37 | 12n44 | 12n56 | 21n25 | 16n56 | 4s59 |

Julian Day Number = 2446431.5, Delta T = 54.87 sec
Ecliptic obliquity = 23°26'35, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 24°32'41, Lahiri = 23°39'41



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## FEBRUARY 1986

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 43 37 | 11♒49'26 | 26♎20 | 11♒47 | 14♒47 | 29♏15 | 25♒18 | 7♐57 | 21♐ 7 | 4♑41 | 7♏21 | 3°R38 | 4♉11 | 27♉ 4 | 9°R22 | S 1 |
| S 2 | 8 47 34 | 12°50'19 | 10♏18 | 13°31 | 16° 2 | 29°50 | 25°32 | 8° 1 | 21° 9 | 4°43 | 7°21 | 3♉38 | 4° 8 | 27°10 | 9♊21 | S 2 |
| M 3 | 8 51 30 | 13°51'12 | 24°23 | 15°16 | 17°18 | 0♐26 | 25°46 | 8° 6 | 21°12 | 4°45 | 7°21 | 3°38 | 4° 4 | 27°17 | 9°20 | M 3 |
| T 4 | 8 55 27 | 14°52'04 | 8♐34 | 17° 2 | 18°33 | 1° 1 | 26° 0 | 8°10 | 21°14 | 4°47 | 7°21 | 3°36 | 4° 1 | 27°24 | 9°19 | T 4 |
| W 5 | 8 59 24 | 15°52'55 | 22°50 | 18°48 | 19°48 | 1°37 | 26°15 | 8°14 | 21°17 | 4°48 | 7°21 | 3°32 | 3°58 | 27°30 | 9°18 | W 5 |
| T 6 | 9 3 20 | 16°53'46 | 7♑ 8 | 20°34 | 21° 3 | 2°12 | 26°29 | 8°18 | 21°19 | 4°50 | 7°22 | 3°25 | 3°55 | 27°37 | 9°18 | T 6 |
| F 7 | 9 7 17 | 17°54'35 | 21°24 | 22°22 | 22°19 | 2°47 | 26°43 | 8°22 | 21°22 | 4°52 | 7°22 | 3°15 | 3°52 | 27°44 | 9°17 | F 7 |
| S 8 | 9 11 13 | 18°55'24 | 5♒32 | 24°10 | 23°34 | 3°22 | 26°58 | 8°26 | 21°24 | 4°54 | 7°22 | 3° 3 | 3°49 | 27°50 | 9°16 | S 8 |
| S 9 | 9 15 10 | 19°56'11 | 19°27 | 25°58 | 24°49 | 3°58 | 27°12 | 8°29 | 21°26 | 4°56 | 7°R22 | 2°51 | 3°45 | 27°57 | 9°16 | S 9 |
| M10 | 9 19 6 | 20°56'56 | 3♓ 4 | 27°47 | 26° 4 | 4°33 | 27°26 | 8°33 | 21°29 | 4°57 | 7°22 | 2°39 | 3°42 | 28° 3 | 9°15 | M10 |
| T 11 | 9 23 3 | 21°57'41 | 16°22 | 29°36 | 27°20 | 5° 8 | 27°41 | 8°36 | 21°31 | 4°59 | 7°22 | 2°30 | 3°39 | 28°10 | 9°15 | T 11 |
| W12 | 9 27 0 | 22°58'23 | 29°17 | 1♓25 | 28°35 | 5°43 | 27°55 | 8°40 | 21°33 | 5° 1 | 7°22 | 2°22 | 3°36 | 28°17 | 9°15 | W12 |
| T 13 | 9 30 56 | 23°59'05 | 11♈52 | 3°14 | 29°50 | 6°17 | 28° 9 | 8°43 | 21°35 | 5° 2 | 7°21 | 2°18 | 3°33 | 28°23 | 9°15 | T 13 |
| F 14 | 9 34 53 | 24°59'44 | 24° 8 | 5° 3 | 1♓ 5 | 6°52 | 28°24 | 8°47 | 21°38 | 5° 4 | 7°21 | 2°16 | 3°29 | 28°30 | 9°14 | F 14 |
| S 15 | 9 38 49 | 26° 0'22 | 6♉11 | 6°52 | 2°20 | 7°27 | 28°38 | 8°50 | 21°40 | 5° 6 | 7°21 | 2°D15 | 3°26 | 28°37 | 9°D14 | S 15 |
| S 16 | 9 42 46 | 27° 0'59 | 18° 3 | 8°40 | 3°36 | 8° 2 | 28°53 | 8°53 | 21°42 | 5° 7 | 7°21 | 2°16 | 3°23 | 28°43 | 9°14 | S 16 |
| M17 | 9 46 42 | 28° 1'33 | 29°52 | 10°28 | 4°51 | 8°36 | 29° 7 | 8°56 | 21°44 | 5° 9 | 7°21 | 2°R16 | 3°20 | 28°50 | 9°14 | M17 |
| T 18 | 9 50 39 | 29° 2'06 | 11♊42 | 12°14 | 6° 6 | 9°11 | 29°22 | 8°59 | 21°46 | 5°10 | 7°20 | 2°15 | 3°17 | 28°57 | 9°15 | T 18 |
| W19 | 9 54 35 | 0♓ 2'38 | 23°38 | 13°59 | 7°21 | 9°45 | 29°36 | 9° 2 | 21°47 | 5°12 | 7°20 | 2°12 | 3°14 | 29° 3 | 9°15 | W19 |
| T 20 | 9 58 32 | 1° 3'07 | 5♋46 | 15°42 | 8°36 | 10°20 | 29°50 | 9° 5 | 21°49 | 5°13 | 7°20 | 2° 7 | 3°10 | 29°10 | 9°15 | T 20 |
| F 21 | 10 2 29 | 2° 3'35 | 18° 9 | 17°22 | 9°51 | 10°54 | 0♓ 5 | 9° 7 | 21°51 | 5°15 | 7°19 | 1°59 | 3° 7 | 29°17 | 9°16 | F 21 |
| S 22 | 10 6 25 | 3° 4'00 | 0♌51 | 19° 0 | 11° 6 | 11°28 | 0°19 | 9°10 | 21°53 | 5°16 | 7°19 | 1°50 | 3° 4 | 29°23 | 9°16 | S 22 |
| S 23 | 10 10 22 | 4° 4'24 | 13°52 | 20°34 | 12°21 | 12° 3 | 0°34 | 9°12 | 21°55 | 5°18 | 7°18 | 1°39 | 3° 1 | 29°30 | 9°17 | S 23 |
| M24 | 10 14 18 | 5° 4'46 | 27°12 | 22° 3 | 13°36 | 12°37 | 0°48 | 9°15 | 21°56 | 5°19 | 7°18 | 1°29 | 2°58 | 29°37 | 9°17 | M24 |
| T 25 | 10 18 15 | 6° 5'07 | 10♍50 | 23°29 | 14°51 | 13°11 | 1° 2 | 9°17 | 21°58 | 5°20 | 7°17 | 1°20 | 2°55 | 29°43 | 9°18 | T 25 |
| W26 | 10 22 11 | 7° 5'25 | 24°41 | 24°49 | 16° 6 | 13°45 | 1°17 | 9°19 | 21°59 | 5°22 | 7°17 | 1°13 | 2°51 | 29°50 | 9°19 | W26 |
| T 27 | 10 26 8 | 8° 5'42 | 8♎43 | 26° 3 | 17°21 | 14°19 | 1°31 | 9°21 | 22° 1 | 5°23 | 7°16 | 1° 8 | 2°48 | 29°57 | 9°19 | T 27 |
| F 28 | 10 30 4 | 9♓ 5'58 | 22♎51 | 27♓10 | 18♓36 | 14♐52 | 1♓45 | 9♐23 | 22♐ 2 | 5♑24 | 7♏15 | 1♉ 6 | 2♉45 | 0♊ 3 | 9♊20 | F 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s15 | 9s34 | 0n39 | 19s15 | 2s 5 | 17s38 | 1s17 | 19s12 | 0n49 | 13s51 | 0s49 | 19s49 | 1n51 | 23s12 | 0s 4 | 22s18 | 1n 4 | 1n47 | 16n37 | 12n44 | 12n55 | 21n27 | 16n56 | 4s59 |
| S 2 | 16 58 | 15 28 | 0s35 | 18 45 | 2 5 | 17 16 | 1 18 | 19 20 | 0 48 | 13 47 | 0 49 | 19 49 | 1 51 | 23 13 | 0 4 | 22 18 | 1 4 | 1 48 | 16 38 | 12 44 | 12 54 | 21 30 | 16 56 | 4 59 |
| M 3 | 16 40 | 20 36 | 1 47 | 18 14 | 2 4 | 16 54 | 1 19 | 19 28 | 0 48 | 13 42 | 0 49 | 19 50 | 1 51 | 23 13 | 0 4 | 22 18 | 1 4 | 1 48 | 16 38 | 12 44 | 12 53 | 21 32 | 16 56 | 4 58 |
| T 4 | 16 23 | 24 35 | 2 54 | 17 41 | 2 2 | 16 32 | 1 20 | 19 36 | 0 47 | 13 37 | 0 49 | 19 50 | 1 51 | 23 13 | 0 4 | 22 18 | 1 4 | 1 49 | 16 39 | 12 43 | 12 52 | 21 34 | 16 56 | 4 58 |
| W 5 | 16 5 | 27 4 | 3 49 | 17 6 | 2 1 | 16 9 | 1 21 | 19 44 | 0 46 | 13 32 | 0 49 | 19 51 | 1 51 | 23 13 | 0 4 | 22 17 | 1 4 | 1 49 | 16 39 | 12 42 | 12 51 | 21 37 | 16 56 | 4 58 |
| T 6 | 15 46 | 27 45 | 4 30 | 16 30 | 1 58 | 15 46 | 1 22 | 19 51 | 0 46 | 13 27 | 0 49 | 19 51 | 1 52 | 23 13 | 0 4 | 22 17 | 1 4 | 1 49 | 16 40 | 12 39 | 12 50 | 21 39 | 16 57 | 4 58 |
| F 7 | 15 28 | 26 36 | 4 55 | 15 53 | 1 55 | 15 23 | 1 22 | 19 59 | 0 45 | 13 22 | 0 49 | 19 52 | 1 52 | 23 14 | 0 4 | 22 17 | 1 4 | 1 50 | 16 40 | 12 36 | 12 48 | 21 41 | 16 57 | 4 57 |
| S 8 | 15 9 | 23 45 | 5 1 | 15 14 | 1 52 | 14 59 | 1 23 | 20 6 | 0 45 | 13 18 | 0 49 | 19 52 | 1 52 | 23 14 | 0 4 | 22 17 | 1 4 | 1 50 | 16 41 | 12 32 | 12 47 | 21 44 | 16 57 | 4 57 |
| S 9 | 14 50 | 19 33 | 4 49 | 14 34 | 1 48 | 14 34 | 1 24 | 20 13 | 0 44 | 13 13 | 0 49 | 19 53 | 1 52 | 23 14 | 0 4 | 22 17 | 1 4 | 1 51 | 16 42 | 12 28 | 12 46 | 21 46 | 16 57 | 4 57 |
| M10 | 14 31 | 14 25 | 4 20 | 13 52 | 1 44 | 14 9 | 1 25 | 20 21 | 0 43 | 13 8 | 0 49 | 19 53 | 1 52 | 23 14 | 0 4 | 22 17 | 1 4 | 1 51 | 16 42 | 12 24 | 12 45 | 21 48 | 16 57 | 4 57 |
| T 11 | 14 11 | 8 44 | 3 38 | 13 9 | 1 38 | 13 44 | 1 25 | 20 27 | 0 43 | 13 3 | 0 49 | 19 54 | 1 52 | 23 14 | 0 4 | 22 17 | 1 4 | 1 52 | 16 43 | 12 20 | 12 44 | 21 50 | 16 57 | 4 56 |
| W12 | 13 52 | 2 49 | 2 46 | 12 25 | 1 33 | 13 18 | 1 26 | 20 34 | 0 42 | 12 58 | 0 49 | 19 54 | 1 52 | 23 14 | 0 4 | 22 17 | 1 4 | 1 53 | 16 43 | 12 18 | 12 43 | 21 53 | 16 58 | 4 56 |
| T 13 | 13 32 | 3n 4 | 1 46 | 11 40 | 1 26 | 12 52 | 1 26 | 20 41 | 0 41 | 12 53 | 0 49 | 19 54 | 1 52 | 23 15 | 0 4 | 22 17 | 1 4 | 1 53 | 16 44 | 12 16 | 12 42 | 21 55 | 16 58 | 4 56 |
| F 14 | 13 12 | 8 42 | 0 43 | 10 53 | 1 19 | 12 26 | 1 26 | 20 48 | 0 41 | 12 48 | 0 49 | 19 55 | 1 53 | 23 15 | 0 4 | 22 17 | 1 4 | 1 54 | 16 44 | 12 16 | 12 41 | 21 57 | 16 58 | 4 56 |
| S 15 | 12 51 | 13 55 | 0n21 | 10 6 | 1 12 | 11 59 | 1 27 | 20 54 | 0 40 | 12 43 | 0 49 | 19 55 | 1 53 | 23 15 | 0 4 | 22 17 | 1 4 | 1 54 | 16 45 | 12 16 | 12 40 | 22 0 | 16 58 | 4 55 |
| S 16 | 12 31 | 18 33 | 1 23 | 9 18 | 1 3 | 11 33 | 1 27 | 21 0 | 0 39 | 12 38 | 0 49 | 19 56 | 1 53 | 23 15 | 0 4 | 22 17 | 1 4 | 1 55 | 16 45 | 12 16 | 12 39 | 22 2 | 16 59 | 4 55 |
| M17 | 12 10 | 22 26 | 2 22 | 8 29 | 0 54 | 11 5 | 1 27 | 21 6 | 0 39 | 12 33 | 0 49 | 19 56 | 1 53 | 23 15 | 0 4 | 22 16 | 1 4 | 1 55 | 16 46 | 12 16 | 12 38 | 22 4 | 16 59 | 4 55 |
| T 18 | 11 49 | 25 24 | 3 14 | 7 39 | 0 44 | 10 38 | 1 27 | 21 12 | 0 38 | 12 28 | 0 49 | 19 56 | 1 53 | 23 15 | 0 4 | 22 16 | 1 4 | 1 56 | 16 46 | 12 16 | 12 37 | 22 6 | 16 59 | 4 54 |
| W19 | 11 28 | 27 16 | 3 59 | 6 49 | 0 34 | 10 10 | 1 27 | 21 18 | 0 37 | 12 23 | 0 50 | 19 56 | 1 53 | 23 15 | 0 4 | 22 16 | 1 4 | 1 56 | 16 47 | 12 14 | 12 35 | 22 9 | 17 0 | 4 54 |
| T 20 | 11 6 | 27 52 | 4 33 | 5 59 | 0 23 | 9 42 | 1 27 | 21 24 | 0 36 | 12 18 | 0 50 | 19 57 | 1 53 | 23 15 | 0 4 | 22 16 | 1 4 | 1 57 | 16 47 | 12 13 | 12 34 | 22 11 | 17 0 | 4 54 |
| F 21 | 10 45 | 27 6 | 4 56 | 5 10 | 0 11 | 9 13 | 1 27 | 21 30 | 0 36 | 12 13 | 0 50 | 19 57 | 1 54 | 23 16 | 0 4 | 22 16 | 1 4 | 1 58 | 16 48 | 12 10 | 12 33 | 22 13 | 17 0 | 4 54 |
| S 22 | 10 23 | 24 55 | 5 4 | 4 20 | 0n 1 | 8 45 | 1 27 | 21 35 | 0 35 | 12 8 | 0 50 | 19 57 | 1 54 | 23 16 | 0 4 | 22 16 | 1 4 | 1 58 | 16 48 | 12 7 | 12 32 | 22 15 | 17 1 | 4 53 |
| S 23 | 10 1 | 21 25 | 4 58 | 3 31 | 0 14 | 8 16 | 1 27 | 21 41 | 0 34 | 12 3 | 0 50 | 19 58 | 1 54 | 23 16 | 0 4 | 22 16 | 1 4 | 1 59 | 16 49 | 12 3 | 12 31 | 22 18 | 17 1 | 4 53 |
| M24 | 9 39 | 16 44 | 4 35 | 2 44 | 0 28 | 7 47 | 1 27 | 21 46 | 0 33 | 11 58 | 0 50 | 19 58 | 1 54 | 23 16 | 0 4 | 22 16 | 1 4 | 2 0 | 16 49 | 12 0 | 12 30 | 22 20 | 17 1 | 4 53 |
| T 25 | 9 17 | 11 9 | 3 56 | 1 57 | 0 42 | 7 18 | 1 26 | 21 51 | 0 32 | 11 53 | 0 50 | 19 58 | 1 54 | 23 16 | 0 4 | 22 16 | 1 4 | 2 0 | 16 50 | 11 56 | 12 29 | 22 22 | 17 2 | 4 53 |
| W26 | 8 55 | 4 54 | 3 2 | 1 13 | 0 56 | 6 48 | 1 26 | 21 56 | 0 31 | 11 48 | 0 50 | 19 58 | 1 54 | 23 16 | 0 4 | 22 16 | 1 4 | 2 1 | 16 50 | 11 54 | 12 28 | 22 24 | 17 2 | 4 52 |
| T 27 | 8 32 | 1s40 | 1 57 | 0 30 | 1 10 | 6 19 | 1 25 | 22 1 | 0 31 | 11 43 | 0 50 | 19 58 | 1 54 | 23 16 | 0 4 | 22 16 | 1 4 | 2 1 | 16 51 | 11 52 | 12 27 | 22 26 | 17 2 | 4 52 |
| F 28 | 8s10 | 8s12 | 0n44 | 0n10 | 1n25 | 5s49 | 1s25 | 22s 6 | 0n30 | 11s38 | 0s50 | 19s58 | 1n55 | 23s16 | 0s 4 | 22s16 | 1n 4 | 2n 2 | 16n51 | 11n52 | 12n26 | 22n29 | 17n 3 | 4s52 |

Julian Day Number = 2446462.5, Delta T = 54.91 sec
Ecliptic obliquity = 23°26'36, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 24°32'46, Lahiri = 23°39'46



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## MARCH 1986

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 34 1 | 10♓ 6'12 | 7♏ 2 | 28♓11 | 19♓51 | 15♐26 | 2♓ 0 | 9♐25 | 22♐ 4 | 5♑25 | 7°R15 | 1°D 6 | 2♉42 | 0♊10 | 9♊21 | S 1 |
| S 2 | 10 37 57 | 11° 6'25 | 21°14 | 29° 3 | 21° 5 | 16° 0 | 2°14 | 9°27 | 22° 5 | 5°27 | 7♏14 | 1♉ 7 | 2°39 | 0°17 | 9°22 | S 2 |
| M 3 | 10 41 54 | 12° 6'36 | 5♐23 | 29°48 | 22°20 | 16°33 | 2°29 | 9°29 | 22° 6 | 5°28 | 7°13 | 1°R 8 | 2°35 | 0°23 | 9°23 | M 3 |
| T 4 | 10 45 51 | 13° 6'45 | 19°30 | 0♈24 | 23°35 | 17° 7 | 2°43 | 9°30 | 22° 8 | 5°29 | 7°12 | 1° 8 | 2°32 | 0°30 | 9°25 | T 4 |
| W 5 | 10 49 47 | 14° 6'54 | 3♑33 | 0°51 | 24°50 | 17°40 | 2°57 | 9°32 | 22° 9 | 5°30 | 7°12 | 1° 6 | 2°29 | 0°37 | 9°26 | W 5 |
| T 6 | 10 53 44 | 15° 7'00 | 17°29 | 1° 9 | 26° 5 | 18°13 | 3°11 | 9°33 | 22°10 | 5°31 | 7°11 | 1° 2 | 2°26 | 0°43 | 9°27 | T 6 |
| F 7 | 10 57 40 | 16° 7'05 | 1♒19 | 1°R18 | 27°20 | 18°46 | 3°26 | 9°34 | 22°11 | 5°32 | 7°10 | 0°56 | 2°23 | 0°50 | 9°29 | F 7 |
| S 8 | 11 1 37 | 17° 7'09 | 14°59 | 1°18 | 28°34 | 19°19 | 3°40 | 9°36 | 22°12 | 5°33 | 7° 9 | 0°49 | 2°20 | 0°57 | 9°30 | S 8 |
| S 9 | 11 5 33 | 18° 7'10 | 28°27 | 1° 8 | 29°49 | 19°52 | 3°54 | 9°37 | 22°13 | 5°34 | 7° 8 | 0°42 | 2°16 | 1° 3 | 9°32 | S 9 |
| M10 | 11 9 30 | 19° 7'10 | 11♓41 | 0°50 | 1♈ 4 | 20°25 | 4° 8 | 9°38 | 22°14 | 5°35 | 7° 7 | 0°35 | 2°13 | 1°10 | 9°33 | M10 |
| T 11 | 11 13 26 | 20° 7'08 | 24°39 | 0°24 | 2°18 | 20°58 | 4°22 | 9°39 | 22°15 | 5°36 | 7° 6 | 0°28 | 2°10 | 1°17 | 9°35 | T 11 |
| W12 | 11 17 23 | 21° 7'04 | 7♈21 | 29♓50 | 3°33 | 21°31 | 4°37 | 9°39 | 22°16 | 5°37 | 7° 5 | 0°24 | 2° 7 | 1°23 | 9°37 | W12 |
| T 13 | 11 21 20 | 22° 6'58 | 19°47 | 29°10 | 4°48 | 22° 3 | 4°51 | 9°40 | 22°17 | 5°38 | 7° 4 | 0°22 | 2° 4 | 1°30 | 9°38 | T 13 |
| F 14 | 11 25 16 | 23° 6'49 | 1♉59 | 28°24 | 6° 2 | 22°35 | 5° 5 | 9°41 | 22°18 | 5°39 | 7° 3 | 0°D21 | 2° 1 | 1°37 | 9°40 | F 14 |
| S 15 | 11 29 13 | 24° 6'39 | 14° 0 | 27°34 | 7°17 | 23° 8 | 5°19 | 9°41 | 22°18 | 5°39 | 7° 2 | 0°22 | 1°57 | 1°43 | 9°42 | S 15 |
| S 16 | 11 33 9 | 25° 6'27 | 25°52 | 26°40 | 8°31 | 23°40 | 5°33 | 9°42 | 22°19 | 5°40 | 7° 1 | 0°24 | 1°54 | 1°50 | 9°44 | S 16 |
| M17 | 11 37 6 | 26° 6'12 | 7♊41 | 25°45 | 9°46 | 24°12 | 5°47 | 9°42 | 22°19 | 5°41 | 7° 0 | 0°25 | 1°51 | 1°57 | 9°46 | M17 |
| T 18 | 11 41 2 | 27° 5'55 | 19°31 | 24°48 | 11° 0 | 24°44 | 6° 1 | 9°42 | 22°20 | 5°42 | 6°58 | 0°27 | 1°48 | 2° 3 | 9°48 | T 18 |
| W19 | 11 44 59 | 28° 5'36 | 1♋28 | 23°52 | 12°15 | 25°16 | 6°15 | 9°R42 | 22°20 | 5°42 | 6°57 | 0°R27 | 1°45 | 2°10 | 9°51 | W19 |
| T 20 | 11 48 55 | 29° 5'15 | 13°36 | 22°58 | 13°29 | 25°47 | 6°29 | 9°42 | 22°21 | 5°43 | 6°56 | 0°26 | 1°41 | 2°17 | 9°53 | T 20 |
| F 21 | 11 52 52 | 0♈ 4'51 | 25°59 | 22° 6 | 14°44 | 26°19 | 6°43 | 9°42 | 22°21 | 5°43 | 6°55 | 0°23 | 1°38 | 2°23 | 9°55 | F 21 |
| S 22 | 11 56 49 | 1° 4'25 | 8♌43 | 21°17 | 15°58 | 26°50 | 6°56 | 9°42 | 22°22 | 5°44 | 6°54 | 0°20 | 1°35 | 2°30 | 9°58 | S 22 |
| S 23 | 12 0 45 | 2° 3'57 | 21°48 | 20°33 | 17°13 | 27°21 | 7°10 | 9°42 | 22°22 | 5°45 | 6°52 | 0°15 | 1°32 | 2°37 | 10° 0 | S 23 |
| M24 | 12 4 42 | 3° 3'27 | 5♍18 | 19°54 | 18°27 | 27°52 | 7°24 | 9°41 | 22°22 | 5°45 | 6°51 | 0°11 | 1°29 | 2°43 | 10° 3 | M24 |
| T 25 | 12 8 38 | 4° 2'54 | 19°10 | 19°20 | 19°41 | 28°23 | 7°37 | 9°41 | 22°22 | 5°46 | 6°50 | 0° 7 | 1°26 | 2°50 | 10° 5 | T 25 |
| W26 | 12 12 35 | 5° 2'19 | 3♎21 | 18°51 | 20°55 | 28°54 | 7°51 | 9°40 | 22°22 | 5°46 | 6°48 | 0° 4 | 1°22 | 2°57 | 10° 8 | W26 |
| T 27 | 12 16 31 | 6° 1'42 | 17°48 | 18°29 | 22°10 | 29°25 | 8° 5 | 9°39 | 22°22 | 5°46 | 6°47 | 0° 2 | 1°19 | 3° 3 | 10°11 | T 27 |
| F 28 | 12 20 28 | 7° 1'04 | 2♏23 | 18°12 | 23°24 | 29°55 | 8°18 | 9°39 | 22°R22 | 5°47 | 6°46 | 0°D 2 | 1°16 | 3°10 | 10°13 | F 28 |
| S 29 | 12 24 24 | 8° 0'23 | 17° 1 | 18° 1 | 24°38 | 0♑26 | 8°32 | 9°38 | 22°22 | 5°47 | 6°44 | 0° 3 | 1°13 | 3°17 | 10°16 | S 29 |
| S 30 | 12 28 21 | 8°59'41 | 1♐37 | 17°D56 | 25°52 | 0°56 | 8°45 | 9°37 | 22°22 | 5°47 | 6°43 | 0° 4 | 1°10 | 3°23 | 10°19 | S 30 |
| M31 | 12 32 18 | 9♈58'56 | 16♐ 4 | 17♓57 | 27♈ 6 | 1♑26 | 8♓59 | 9♐36 | 22♐22 | 5♑48 | 6♏41 | 0♉ 5 | 1♉ 6 | 3♊30 | 10♊22 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s47 | 14s22 | 0s32 | 0n48 | 1n39 | 5s19 | 1s24 | 22s10 | 0n29 | 11s33 | 0s50 | 19s59 | 1n55 | 23s16 | 0s 4 | 22s16 | 1n 4 | 2n 3 | 16n52 | 11n51 | 12n25 | 22n31 | 17n 3 | 4s52 |
| S 2 | 7 24 | 19 47 | 1 46 | 1 22 | 1 54 | 4 49 | 1 24 | 22 15 | 0 28 | 11 28 | 0 50 | 19 59 | 1 55 | 23 17 | 0 4 | 22 15 | 1 4 | 2 3 | 16 52 | 11 52 | 12 24 | 22 33 | 17 4 | 4 51 |
| M 3 | 7 1 | 24 3 | 2 54 | 1 52 | 2 8 | 4 19 | 1 23 | 22 19 | 0 27 | 11 23 | 0 50 | 19 59 | 1 55 | 23 17 | 0 4 | 22 15 | 1 4 | 2 4 | 16 53 | 11 52 | 12 22 | 22 35 | 17 4 | 4 51 |
| T 4 | 6 38 | 26 52 | 3 51 | 2 19 | 2 22 | 3 48 | 1 22 | 22 23 | 0 26 | 11 18 | 0 51 | 19 59 | 1 55 | 23 17 | 0 4 | 22 15 | 1 4 | 2 5 | 16 53 | 11 52 | 12 21 | 22 37 | 17 4 | 4 51 |
| W 5 | 6 15 | 27 57 | 4 34 | 2 42 | 2 35 | 3 18 | 1 21 | 22 27 | 0 25 | 11 13 | 0 51 | 19 59 | 1 55 | 23 17 | 0 4 | 22 15 | 1 5 | 2 5 | 16 54 | 11 52 | 12 20 | 22 40 | 17 5 | 4 50 |
| T 6 | 5 52 | 27 15 | 5 0 | 3 1 | 2 47 | 2 47 | 1 20 | 22 31 | 0 24 | 11 7 | 0 51 | 19 59 | 1 55 | 23 17 | 0 4 | 22 15 | 1 5 | 2 6 | 16 54 | 11 50 | 12 19 | 22 42 | 17 5 | 4 50 |
| F 7 | 5 29 | 24 53 | 5 8 | 3 15 | 2 58 | 2 17 | 1 19 | 22 35 | 0 23 | 11 2 | 0 51 | 19 59 | 1 56 | 23 17 | 0 4 | 22 15 | 1 5 | 2 7 | 16 54 | 11 48 | 12 18 | 22 44 | 17 6 | 4 50 |
| S 8 | 5 5 | 21 6 | 4 59 | 3 24 | 3 9 | 1 46 | 1 18 | 22 39 | 0 22 | 10 57 | 0 51 | 19 59 | 1 56 | 23 17 | 0 4 | 22 15 | 1 5 | 2 7 | 16 55 | 11 46 | 12 17 | 22 46 | 17 6 | 4 50 |
| S 9 | 4 42 | 16 17 | 4 33 | 3 28 | 3 18 | 1 15 | 1 17 | 22 42 | 0 21 | 10 52 | 0 51 | 19 59 | 1 56 | 23 17 | 0 4 | 22 15 | 1 5 | 2 8 | 16 55 | 11 43 | 12 16 | 22 48 | 17 7 | 4 49 |
| M10 | 4 18 | 10 47 | 3 53 | 3 28 | 3 25 | 0 44 | 1 16 | 22 46 | 0 20 | 10 47 | 0 51 | 19 59 | 1 56 | 23 17 | 0 4 | 22 15 | 1 5 | 2 9 | 16 56 | 11 41 | 12 15 | 22 50 | 17 7 | 4 49 |
| T 11 | 3 55 | 4 54 | 3 2 | 3 23 | 3 31 | 0 14 | 1 15 | 22 49 | 0 19 | 10 42 | 0 51 | 19 59 | 1 56 | 23 17 | 0 4 | 22 15 | 1 5 | 2 9 | 16 56 | 11 38 | 12 14 | 22 52 | 17 8 | 4 49 |
| W12 | 3 31 | 1n 3 | 2 2 | 3 13 | 3 35 | 0n17 | 1 13 | 22 52 | 0 18 | 10 37 | 0 51 | 19 59 | 1 56 | 23 17 | 0 4 | 22 15 | 1 5 | 2 10 | 16 57 | 11 37 | 12 13 | 22 55 | 17 8 | 4 49 |
| T 13 | 3 8 | 6 51 | 0 57 | 2 59 | 3 37 | 0 48 | 1 12 | 22 55 | 0 17 | 10 32 | 0 51 | 19 59 | 1 56 | 23 17 | 0 4 | 22 15 | 1 5 | 2 11 | 16 57 | 11 36 | 12 12 | 22 57 | 17 9 | 4 48 |
| F 14 | 2 44 | 12 18 | 0n 9 | 2 41 | 3 37 | 1 19 | 1 11 | 22 58 | 0 16 | 10 27 | 0 51 | 19 59 | 1 57 | 23 17 | 0 4 | 22 15 | 1 5 | 2 12 | 16 57 | 11 36 | 12 10 | 22 59 | 17 9 | 4 48 |
| S 15 | 2 20 | 17 13 | 1 14 | 2 19 | 3 35 | 1 50 | 1 9 | 23 1 | 0 15 | 10 22 | 0 52 | 19 59 | 1 57 | 23 18 | 0 4 | 22 15 | 1 5 | 2 12 | 16 58 | 11 36 | 12 9 | 23 1 | 17 10 | 4 48 |
| S 16 | 1 57 | 21 25 | 2 15 | 1 54 | 3 31 | 2 21 | 1 8 | 23 4 | 0 13 | 10 17 | 0 52 | 19 59 | 1 57 | 23 18 | 0 4 | 22 15 | 1 5 | 2 13 | 16 58 | 11 37 | 12 8 | 23 3 | 17 10 | 4 48 |
| M17 | 1 33 | 24 43 | 3 10 | 1 27 | 3 25 | 2 51 | 1 6 | 23 7 | 0 12 | 10 12 | 0 52 | 19 59 | 1 57 | 23 18 | 0 4 | 22 15 | 1 5 | 2 14 | 16 58 | 11 37 | 12 7 | 23 5 | 17 11 | 4 47 |
| T 18 | 1 9 | 26 58 | 3 57 | 0 58 | 3 18 | 3 22 | 1 5 | 23 9 | 0 11 | 10 7 | 0 52 | 19 59 | 1 57 | 23 18 | 0 4 | 22 14 | 1 5 | 2 14 | 16 59 | 11 38 | 12 6 | 23 7 | 17 11 | 4 47 |
| W19 | 0 45 | 28 0 | 4 34 | 0 27 | 3 9 | 3 53 | 1 3 | 23 12 | 0 10 | 10 2 | 0 52 | 19 59 | 1 57 | 23 18 | 0 4 | 22 14 | 1 5 | 2 15 | 16 59 | 11 38 | 12 5 | 23 9 | 17 12 | 4 47 |
| T 20 | 0 22 | 27 43 | 5 0 | 0s 4 | 2 58 | 4 23 | 1 1 | 23 14 | 0 9 | 9 57 | 0 52 | 19 58 | 1 57 | 23 18 | 0 4 | 22 14 | 1 5 | 2 16 | 16 59 | 11 37 | 12 4 | 23 11 | 17 13 | 4 47 |
| F 21 | 0n 2 | 26 4 | 5 12 | 0 36 | 2 46 | 4 54 | 0 59 | 23 16 | 0 7 | 9 52 | 0 52 | 19 58 | 1 58 | 23 18 | 0 4 | 22 14 | 1 5 | 2 16 | 17 0 | 11 37 | 12 3 | 23 14 | 17 13 | 4 46 |
| S 22 | 0 26 | 23 4 | 5 10 | 1 7 | 2 33 | 5 24 | 0 58 | 23 18 | 0 6 | 9 47 | 0 52 | 19 58 | 1 58 | 23 18 | 0 4 | 22 14 | 1 5 | 2 17 | 17 0 | 11 35 | 12 2 | 23 16 | 17 14 | 4 46 |
| S 23 | 0 49 | 18 50 | 4 51 | 1 37 | 2 19 | 5 54 | 0 56 | 23 20 | 0 5 | 9 42 | 0 52 | 19 58 | 1 58 | 23 18 | 0 4 | 22 14 | 1 5 | 2 18 | 17 0 | 11 34 | 12 1 | 23 18 | 17 14 | 4 46 |
| M24 | 1 13 | 13 33 | 4 17 | 2 6 | 2 4 | 6 24 | 0 54 | 23 22 | 0 3 | 9 37 | 0 53 | 19 58 | 1 58 | 23 18 | 0 4 | 22 14 | 1 5 | 2 19 | 17 1 | 11 32 | 11 59 | 23 20 | 17 15 | 4 46 |
| T 25 | 1 37 | 7 27 | 3 26 | 2 33 | 1 49 | 6 54 | 0 52 | 23 24 | 0 2 | 9 32 | 0 53 | 19 58 | 1 58 | 23 18 | 0 4 | 22 14 | 1 5 | 2 19 | 17 1 | 11 31 | 11 58 | 23 22 | 17 15 | 4 46 |
| W26 | 2 0 | 0 50 | 2 22 | 2 59 | 1 33 | 7 24 | 0 50 | 23 26 | 0 1 | 9 27 | 0 53 | 19 57 | 1 58 | 23 18 | 0 4 | 22 14 | 1 5 | 2 20 | 17 1 | 11 30 | 11 57 | 23 24 | 17 16 | 4 45 |
| T 27 | 2 24 | 5s57 | 1 7 | 3 22 | 1 18 | 7 53 | 0 48 | 23 27 | 0s 1 | 9 22 | 0 53 | 19 57 | 1 58 | 23 18 | 0 4 | 22 14 | 1 5 | 2 21 | 17 2 | 11 29 | 11 56 | 23 26 | 17 17 | 4 45 |
| F 28 | 2 47 | 12 30 | 0s13 | 3 43 | 1 2 | 8 23 | 0 46 | 23 29 | 0 2 | 9 17 | 0 53 | 19 57 | 1 58 | 23 18 | 0 5 | 22 14 | 1 5 | 2 21 | 17 2 | 11 29 | 11 55 | 23 28 | 17 17 | 4 45 |
| S 29 | 3 11 | 18 24 | 1 32 | 4 1 | 0 47 | 8 52 | 0 44 | 23 30 | 0 4 | 9 12 | 0 53 | 19 57 | 1 59 | 23 18 | 0 5 | 22 14 | 1 5 | 2 22 | 17 2 | 11 29 | 11 54 | 23 30 | 17 18 | 4 45 |
| S 30 | 3 34 | 23 11 | 2 45 | 4 17 | 0 32 | 9 21 | 0 41 | 23 31 | 0 5 | 9 7 | 0 53 | 19 56 | 1 59 | 23 18 | 0 5 | 22 14 | 1 5 | 2 23 | 17 2 | 11 30 | 11 53 | 23 32 | 17 18 | 4 44 |
| M31 | 3n57 | 26s29 | 3s47 | 4s30 | 0n17 | 9n50 | 0s39 | 23s33 | 0s 6 | 9s 2 | 0s53 | 19s56 | 1n59 | 23s18 | 0s 5 | 22s14 | 1n 5 | 2n23 | 17n 3 | 11n30 | 11n52 | 23n34 | 17n19 | 4s44 |

Julian Day Number = 2446490.5, Delta T = 54.95 sec
Ecliptic obliquity = 23°26'36, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 24°32'50, Lahiri = 23°39'50



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1986 — 00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 36 14 | 10♈58'11 | 0♑21 | 18♓ 3 | 28♈20 | 1♑56 | 9♓12 | 9°R34 | 22°R22 | 5♑48 | 6°R40 | 0♉ 6 | 1♉ 3 | 3♊37 | 10♊25 | T 1 |
| W 2 | 12 40 11 | 11°57'23 | 14°23 | 18°15 | 29°34 | 2°25 | 9°25 | 9♐33 | 22♐22 | 5°48 | 6♏38 | 0°R 6 | 1° 0 | 3°43 | 10°28 | W 2 |
| T 3 | 12 44 7 | 12°56'34 | 28°11 | 18°32 | 0♉48 | 2°55 | 9°38 | 9°32 | 22°21 | 5°48 | 6°37 | 0° 6 | 0°57 | 3°50 | 10°31 | T 3 |
| F 4 | 12 48 4 | 13°55'42 | 11♒44 | 18°53 | 2° 2 | 3°24 | 9°52 | 9°30 | 22°21 | 5°48 | 6°35 | 0° 5 | 0°54 | 3°57 | 10°34 | F 4 |
| S 5 | 12 52 0 | 14°54'49 | 25° 3 | 19°20 | 3°16 | 3°53 | 10° 5 | 9°29 | 22°21 | 5°49 | 6°34 | 0° 3 | 0°51 | 4° 3 | 10°38 | S 5 |
| S 6 | 12 55 57 | 15°53'55 | 8♓ 6 | 19°50 | 4°30 | 4°22 | 10°18 | 9°27 | 22°20 | 5°49 | 6°32 | 0° 1 | 0°47 | 4°10 | 10°41 | S 6 |
| M 7 | 12 59 53 | 16°52'58 | 20°56 | 20°25 | 5°44 | 4°51 | 10°31 | 9°25 | 22°20 | 5°49 | 6°31 | 29♈59 | 0°44 | 4°17 | 10°44 | M 7 |
| T 8 | 13 3 50 | 17°51'59 | 3♈33 | 21° 4 | 6°58 | 5°19 | 10°44 | 9°23 | 22°19 | 5°R49 | 6°29 | 29°57 | 0°41 | 4°23 | 10°48 | T 8 |
| W 9 | 13 7 47 | 18°50'58 | 15°58 | 21°47 | 8°12 | 5°48 | 10°57 | 9°21 | 22°18 | 5°49 | 6°27 | 29°56 | 0°38 | 4°30 | 10°51 | W 9 |
| T 10 | 13 11 43 | 19°49'56 | 28°11 | 22°33 | 9°26 | 6°16 | 11° 9 | 9°19 | 22°18 | 5°49 | 6°26 | 29°D56 | 0°35 | 4°37 | 10°54 | T 10 |
| F 11 | 13 15 40 | 20°48'51 | 10♉14 | 23°23 | 10°39 | 6°43 | 11°22 | 9°17 | 22°17 | 5°48 | 6°24 | 29°56 | 0°32 | 4°43 | 10°58 | F 11 |
| S 12 | 13 19 36 | 21°47'44 | 22°10 | 24°16 | 11°53 | 7°11 | 11°35 | 9°15 | 22°16 | 5°48 | 6°23 | 29°57 | 0°28 | 4°50 | 11° 2 | S 12 |
| S 13 | 13 23 33 | 22°46'36 | 4♊ 1 | 25°12 | 13° 7 | 7°38 | 11°48 | 9°13 | 22°16 | 5°48 | 6°21 | 29°57 | 0°25 | 4°57 | 11° 5 | S 13 |
| M14 | 13 27 29 | 23°45'25 | 15°50 | 26°11 | 14°21 | 8° 6 | 12° 0 | 9°10 | 22°15 | 5°48 | 6°19 | 29°58 | 0°22 | 5° 3 | 11° 9 | M14 |
| T 15 | 13 31 26 | 24°44'12 | 27°40 | 27°13 | 15°34 | 8°33 | 12°13 | 9° 8 | 22°14 | 5°48 | 6°18 | 29°59 | 0°19 | 5°10 | 11°13 | T 15 |
| W16 | 13 35 22 | 25°42'56 | 9♋37 | 28°17 | 16°48 | 8°59 | 12°25 | 9° 5 | 22°13 | 5°47 | 6°16 | 29°59 | 0°16 | 5°17 | 11°16 | W16 |
| T 17 | 13 39 19 | 26°41'39 | 21°43 | 29°24 | 18° 1 | 9°26 | 12°37 | 9° 3 | 22°12 | 5°47 | 6°14 | 29°R59 | 0°12 | 5°23 | 11°20 | T 17 |
| F 18 | 13 43 16 | 27°40'19 | 4♌ 4 | 0♈33 | 19°15 | 9°52 | 12°50 | 9° 0 | 22°11 | 5°47 | 6°13 | 29°59 | 0° 9 | 5°30 | 11°24 | F 18 |
| S 19 | 13 47 12 | 28°38'57 | 16°44 | 1°45 | 20°28 | 10°18 | 13° 2 | 8°57 | 22°10 | 5°46 | 6°11 | 29°59 | 0° 6 | 5°37 | 11°28 | S 19 |
| S 20 | 13 51 9 | 29°37'33 | 29°47 | 2°59 | 21°42 | 10°43 | 13°14 | 8°54 | 22° 9 | 5°46 | 6° 9 | 29°D59 | 0° 3 | 5°43 | 11°32 | S 20 |
| M21 | 13 55 5 | 0♉36'06 | 13♍15 | 4°15 | 22°55 | 11° 9 | 13°26 | 8°51 | 22° 7 | 5°46 | 6° 8 | 29°59 | 29♈59 | 5°50 | 11°36 | M21 |
| T 22 | 13 59 2 | 1°34'37 | 27° 9 | 5°34 | 24° 9 | 11°34 | 13°38 | 8°48 | 22° 6 | 5°45 | 6° 6 | 29°59 | 29°57 | 5°57 | 11°40 | T 22 |
| W23 | 14 2 58 | 2°33'07 | 11♎28 | 6°54 | 25°22 | 11°58 | 13°50 | 8°45 | 22° 5 | 5°45 | 6° 4 | 29°59 | 29°53 | 6° 3 | 11°44 | W23 |
| T 24 | 14 6 55 | 3°31'34 | 26° 8 | 8°17 | 26°35 | 12°23 | 14° 1 | 8°42 | 22° 4 | 5°44 | 6° 3 | 29°R59 | 29°50 | 6°10 | 11°48 | T 24 |
| F 25 | 14 10 51 | 4°29'59 | 11♏ 3 | 9°41 | 27°48 | 12°47 | 14°13 | 8°39 | 22° 2 | 5°44 | 6° 1 | 29°59 | 29°47 | 6°17 | 11°52 | F 25 |
| S 26 | 14 14 48 | 5°28'23 | 26° 4 | 11° 8 | 29° 2 | 13°11 | 14°25 | 8°35 | 22° 1 | 5°43 | 5°59 | 29°59 | 29°44 | 6°23 | 11°56 | S 26 |
| S 27 | 14 18 45 | 6°26'45 | 11♐ 5 | 12°36 | 0♊15 | 13°34 | 14°36 | 8°32 | 21°59 | 5°43 | 5°58 | 29°59 | 29°41 | 6°30 | 12° 1 | S 27 |
| M28 | 14 22 41 | 7°25'05 | 25°55 | 14° 6 | 1°28 | 13°58 | 14°47 | 8°29 | 21°58 | 5°42 | 5°56 | 29°58 | 29°38 | 6°37 | 12° 5 | M28 |
| T 29 | 14 26 38 | 8°23'24 | 10♑29 | 15°39 | 2°41 | 14°21 | 14°59 | 8°25 | 21°56 | 5°41 | 5°54 | 29°57 | 29°34 | 6°43 | 12° 9 | T 29 |
| W30 | 14 30 34 | 9♉21'41 | 24♑42 | 17♈13 | 3♊54 | 14♑43 | 15♓10 | 8♐22 | 21♐55 | 5♑41 | 5♏52 | 29♈56 | 29♈31 | 6♊50 | 12♊13 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n20 | 28s 1 | 4s34 | 4s41 | 0n 3 | 10n19 | 0s37 | 23s34 | 0s 8 | 8s57 | 0s54 | 19s56 | 1n59 | 23s18 | 0s 5 | 22s14 | 1n 5 | 2n24 | 17n 3 | 11n31 | 11n51 | 23n36 | 17n20 | 4s44 |
| W 2 | 4 44 | 27 42 | 5 4 | 4 49 | 0s11 | 10 47 | 0 35 | 23 35 | 0 10 | 8 52 | 0 54 | 19 55 | 1 59 | 23 18 | 0 5 | 22 14 | 1 5 | 2 25 | 17 3 | 11 31 | 11 49 | 23 38 | 17 20 | 4 44 |
| T 3 | 5 7 | 25 41 | 5 16 | 4 55 | 0 24 | 11 15 | 0 32 | 23 36 | 0 11 | 8 47 | 0 54 | 19 55 | 1 59 | 23 18 | 0 5 | 22 14 | 1 5 | 2 25 | 17 3 | 11 31 | 11 48 | 23 40 | 17 21 | 4 44 |
| F 4 | 5 30 | 22 13 | 5 9 | 4 58 | 0 37 | 11 43 | 0 30 | 23 37 | 0 13 | 8 42 | 0 54 | 19 55 | 1 59 | 23 18 | 0 5 | 22 14 | 1 5 | 2 26 | 17 4 | 11 30 | 11 47 | 23 42 | 17 22 | 4 43 |
| S 5 | 5 53 | 17 40 | 4 46 | 4 59 | 0 49 | 12 11 | 0 28 | 23 38 | 0 14 | 8 38 | 0 54 | 19 54 | 2 0 | 23 18 | 0 5 | 22 14 | 1 5 | 2 27 | 17 4 | 11 29 | 11 46 | 23 44 | 17 22 | 4 43 |
| S 6 | 6 15 | 12 23 | 4 9 | 4 58 | 1 1 | 12 38 | 0 25 | 23 38 | 0 16 | 8 33 | 0 54 | 19 54 | 2 0 | 23 18 | 0 5 | 22 14 | 1 5 | 2 27 | 17 4 | 11 29 | 11 45 | 23 46 | 17 23 | 4 43 |
| M 7 | 6 38 | 6 39 | 3 19 | 4 54 | 1 12 | 13 5 | 0 23 | 23 39 | 0 18 | 8 28 | 0 54 | 19 54 | 2 0 | 23 18 | 0 5 | 22 14 | 1 5 | 2 28 | 17 4 | 11 28 | 11 44 | 23 48 | 17 24 | 4 43 |
| T 8 | 7 1 | 0 45 | 2 21 | 4 48 | 1 22 | 13 31 | 0 20 | 23 40 | 0 19 | 8 23 | 0 55 | 19 53 | 2 0 | 23 18 | 0 5 | 22 14 | 1 5 | 2 29 | 17 4 | 11 27 | 11 43 | 23 50 | 17 24 | 4 43 |
| W 9 | 7 23 | 5n 6 | 1 17 | 4 40 | 1 32 | 13 58 | 0 18 | 23 40 | 0 21 | 8 18 | 0 55 | 19 53 | 2 0 | 23 18 | 0 5 | 22 14 | 1 5 | 2 29 | 17 5 | 11 27 | 11 42 | 23 52 | 17 25 | 4 42 |
| T 10 | 7 45 | 10 41 | 0 10 | 4 30 | 1 41 | 14 24 | 0 15 | 23 41 | 0 23 | 8 14 | 0 55 | 19 52 | 2 0 | 23 18 | 0 5 | 22 14 | 1 6 | 2 30 | 17 5 | 11 27 | 11 41 | 23 54 | 17 25 | 4 42 |
| F 11 | 8 8 | 15 48 | 0n57 | 4 18 | 1 50 | 14 49 | 0 13 | 23 41 | 0 25 | 8 9 | 0 55 | 19 52 | 2 0 | 23 18 | 0 5 | 22 13 | 1 6 | 2 31 | 17 5 | 11 27 | 11 39 | 23 56 | 17 26 | 4 42 |
| S 12 | 8 30 | 20 15 | 2 0 | 4 5 | 1 58 | 15 15 | 0 10 | 23 42 | 0 27 | 8 4 | 0 55 | 19 52 | 2 0 | 23 18 | 0 5 | 22 13 | 1 6 | 2 31 | 17 5 | 11 27 | 11 38 | 23 58 | 17 27 | 4 42 |
| S 13 | 8 52 | 23 52 | 2 58 | 3 49 | 2 5 | 15 40 | 0 7 | 23 42 | 0 29 | 8 0 | 0 55 | 19 51 | 2 0 | 23 18 | 0 5 | 22 13 | 1 6 | 2 32 | 17 5 | 11 27 | 11 37 | 24 0 | 17 27 | 4 42 |
| M14 | 9 13 | 26 28 | 3 48 | 3 32 | 2 12 | 16 4 | 0 5 | 23 42 | 0 30 | 7 55 | 0 56 | 19 51 | 2 1 | 23 18 | 0 5 | 22 13 | 1 6 | 2 32 | 17 5 | 11 28 | 11 36 | 24 2 | 17 28 | 4 42 |
| T 15 | 9 35 | 27 54 | 4 29 | 3 13 | 2 18 | 16 28 | 0 2 | 23 42 | 0 32 | 7 50 | 0 56 | 19 50 | 2 1 | 23 18 | 0 5 | 22 13 | 1 6 | 2 33 | 17 5 | 11 28 | 11 35 | 24 4 | 17 29 | 4 41 |
| W16 | 9 56 | 28 3 | 4 58 | 2 52 | 2 23 | 16 52 | 0n 1 | 23 43 | 0 34 | 7 46 | 0 56 | 19 50 | 2 1 | 23 18 | 0 5 | 22 13 | 1 6 | 2 34 | 17 5 | 11 28 | 11 34 | 24 6 | 17 29 | 4 41 |
| T 17 | 10 18 | 26 52 | 5 14 | 2 30 | 2 28 | 17 15 | 0 3 | 23 43 | 0 36 | 7 41 | 0 56 | 19 49 | 2 1 | 23 18 | 0 5 | 22 13 | 1 6 | 2 34 | 17 5 | 11 28 | 11 33 | 24 8 | 17 30 | 4 41 |
| F 18 | 10 39 | 24 22 | 5 17 | 2 6 | 2 32 | 17 38 | 0 6 | 23 43 | 0 38 | 7 37 | 0 56 | 19 49 | 2 1 | 23 18 | 0 5 | 22 13 | 1 6 | 2 35 | 17 6 | 11 28 | 11 32 | 24 9 | 17 31 | 4 41 |
| S 19 | 11 0 | 20 39 | 5 4 | 1 41 | 2 36 | 18 0 | 0 9 | 23 43 | 0 41 | 7 32 | 0 56 | 19 48 | 2 1 | 23 17 | 0 5 | 22 13 | 1 6 | 2 35 | 17 6 | 11 28 | 11 31 | 24 11 | 17 31 | 4 41 |
| S 20 | 11 21 | 15 51 | 4 36 | 1 14 | 2 39 | 18 22 | 0 11 | 23 43 | 0 43 | 7 28 | 0 57 | 19 48 | 2 1 | 23 17 | 0 5 | 22 13 | 1 6 | 2 36 | 17 6 | 11 28 | 11 29 | 24 13 | 17 32 | 4 41 |
| M21 | 11 41 | 10 9 | 3 52 | 0 47 | 2 41 | 18 44 | 0 14 | 23 43 | 0 45 | 7 23 | 0 57 | 19 47 | 2 1 | 23 17 | 0 5 | 22 13 | 1 6 | 2 36 | 17 6 | 11 28 | 11 28 | 24 15 | 17 33 | 4 41 |
| T 22 | 12 1 | 3 46 | 2 53 | 0 17 | 2 43 | 19 5 | 0 17 | 23 43 | 0 47 | 7 19 | 0 57 | 19 47 | 2 1 | 23 17 | 0 5 | 22 13 | 1 6 | 2 37 | 17 6 | 11 28 | 11 27 | 24 17 | 17 33 | 4 40 |
| W23 | 12 22 | 2s59 | 1 41 | 0n13 | 2 45 | 19 25 | 0 19 | 23 43 | 0 49 | 7 14 | 0 57 | 19 46 | 2 1 | 23 17 | 0 5 | 22 13 | 1 6 | 2 38 | 17 6 | 11 28 | 11 26 | 24 19 | 17 34 | 4 40 |
| T 24 | 12 42 | 9 45 | 0 21 | 0 45 | 2 45 | 19 45 | 0 22 | 23 43 | 0 52 | 7 10 | 0 57 | 19 45 | 2 1 | 23 17 | 0 5 | 22 13 | 1 6 | 2 38 | 17 6 | 11 28 | 11 25 | 24 21 | 17 35 | 4 40 |
| F 25 | 13 1 | 16 7 | 1s 1 | 1 18 | 2 46 | 20 4 | 0 25 | 23 43 | 0 54 | 7 6 | 0 57 | 19 45 | 2 1 | 23 17 | 0 5 | 22 13 | 1 6 | 2 39 | 17 6 | 11 28 | 11 24 | 24 23 | 17 35 | 4 40 |
| S 26 | 13 21 | 21 32 | 2 20 | 1 52 | 2 45 | 20 23 | 0 27 | 23 43 | 0 56 | 7 1 | 0 58 | 19 44 | 2 1 | 23 17 | 0 5 | 22 13 | 1 6 | 2 39 | 17 6 | 11 28 | 11 23 | 24 25 | 17 36 | 4 40 |
| S 27 | 13 40 | 25 33 | 3 29 | 2 27 | 2 44 | 20 42 | 0 30 | 23 43 | 0 59 | 6 57 | 0 58 | 19 44 | 2 2 | 23 17 | 0 5 | 22 13 | 1 6 | 2 40 | 17 6 | 11 28 | 11 22 | 24 26 | 17 37 | 4 40 |
| M28 | 13 59 | 27 46 | 4 23 | 3 4 | 2 43 | 20 59 | 0 33 | 23 43 | 1 1 | 6 53 | 0 58 | 19 43 | 2 2 | 23 17 | 0 5 | 22 13 | 1 6 | 2 40 | 17 6 | 11 28 | 11 21 | 24 28 | 17 37 | 4 40 |
| T 29 | 14 18 | 28 0 | 4 59 | 3 41 | 2 41 | 21 17 | 0 35 | 23 43 | 1 4 | 6 49 | 0 58 | 19 43 | 2 2 | 23 17 | 0 5 | 22 13 | 1 6 | 2 41 | 17 6 | 11 27 | 11 19 | 24 30 | 17 38 | 4 40 |
| W30 | 14n37 | 26s22 | 5s16 | 4n19 | 2s38 | 21n33 | 0n38 | 23s43 | 1s 6 | 6s45 | 0s58 | 19s42 | 2n 2 | 23s17 | 0s 5 | 22s13 | 1n 6 | 2n41 | 17n 6 | 11n27 | 11n18 | 24n32 | 17n39 | 4s40 |

Julian Day Number = 2446521.5, Delta T = 54.99 sec
Ecliptic obliquity = 23°26'36, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 24°32'54, Lahiri = 23°39'54


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## MAY 1986

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 34 31 | 10♉19'57 | 8♒33 | 18♈49 | 5♊ 7 | 15♑ 5 | 15♓21 | 8°R18 | 21°R53 | 5°R40 | 5°R51 | 29°D56 | 29♈28 | 6♊57 | 12♊18 | T 1 |
| F 2 | 14 38 27 | 11°18'11 | 22° 2 | 20°26 | 6°20 | 15°27 | 15°32 | 8♐14 | 21♐52 | 5♑39 | 5♏49 | 29♈56 | 29°25 | 7° 3 | 12°22 | F 2 |
| S 3 | 14 42 24 | 12°16'24 | 5♓ 9 | 22° 6 | 7°33 | 15°49 | 15°43 | 8°11 | 21°50 | 5°38 | 5°47 | 29°57 | 29°22 | 7°10 | 12°26 | S 3 |
| S 4 | 14 46 20 | 13°14'35 | 17°58 | 23°48 | 8°46 | 16°10 | 15°54 | 8° 7 | 21°48 | 5°38 | 5°46 | 29°58 | 29°18 | 7°17 | 12°31 | S 4 |
| M 5 | 14 50 17 | 14°12'44 | 0♈31 | 25°31 | 9°59 | 16°30 | 16° 5 | 8° 3 | 21°46 | 5°37 | 5°44 | 29°59 | 29°15 | 7°23 | 12°35 | M 5 |
| T 6 | 14 54 14 | 15°10'52 | 12°50 | 27°16 | 11°12 | 16°51 | 16°15 | 7°59 | 21°45 | 5°36 | 5°42 | 0♉ 0 | 29°12 | 7°30 | 12°40 | T 6 |
| W 7 | 14 58 10 | 16° 8'59 | 24°59 | 29° 3 | 12°24 | 17°11 | 16°26 | 7°55 | 21°43 | 5°35 | 5°41 | 0°R 1 | 29° 9 | 7°37 | 12°44 | W 7 |
| T 8 | 15 2 7 | 17° 7'04 | 7♉ 0 | 0♉52 | 13°37 | 17°30 | 16°36 | 7°51 | 21°41 | 5°34 | 5°39 | 0° 1 | 29° 6 | 7°43 | 12°49 | T 8 |
| F 9 | 15 6 3 | 18° 5'08 | 18°55 | 2°43 | 14°50 | 17°49 | 16°47 | 7°47 | 21°39 | 5°33 | 5°37 | 29♈59 | 29° 3 | 7°50 | 12°53 | F 9 |
| S 10 | 15 10 0 | 19° 3'10 | 0♊46 | 4°36 | 16° 2 | 18° 8 | 16°57 | 7°43 | 21°37 | 5°32 | 5°36 | 29°58 | 28°59 | 7°57 | 12°58 | S 10 |
| S 11 | 15 13 56 | 20° 1'10 | 12°36 | 6°30 | 17°15 | 18°26 | 17° 7 | 7°39 | 21°35 | 5°31 | 5°34 | 29°55 | 28°56 | 8° 3 | 13° 3 | S 11 |
| M12 | 15 17 53 | 20°59'09 | 24°25 | 8°27 | 18°28 | 18°43 | 17°17 | 7°35 | 21°33 | 5°30 | 5°33 | 29°52 | 28°53 | 8°10 | 13° 7 | M12 |
| T 13 | 15 21 49 | 21°57'06 | 6♋18 | 10°25 | 19°40 | 19° 0 | 17°27 | 7°31 | 21°31 | 5°29 | 5°31 | 29°48 | 28°50 | 8°17 | 13°12 | T 13 |
| W14 | 15 25 46 | 22°55'01 | 18°16 | 12°25 | 20°53 | 19°17 | 17°37 | 7°26 | 21°29 | 5°28 | 5°29 | 29°45 | 28°47 | 8°23 | 13°17 | W14 |
| T 15 | 15 29 43 | 23°52'54 | 0♌23 | 14°27 | 22° 5 | 19°33 | 17°46 | 7°22 | 21°27 | 5°27 | 5°28 | 29°42 | 28°44 | 8°30 | 13°21 | T 15 |
| F 16 | 15 33 39 | 24°50'46 | 12°43 | 16°30 | 23°17 | 19°49 | 17°56 | 7°18 | 21°25 | 5°26 | 5°26 | 29°40 | 28°40 | 8°37 | 13°26 | F 16 |
| S 17 | 15 37 36 | 25°48'36 | 25°19 | 18°35 | 24°30 | 20° 4 | 18° 5 | 7°13 | 21°23 | 5°25 | 5°25 | 29°D40 | 28°37 | 8°44 | 13°31 | S 17 |
| S 18 | 15 41 32 | 26°46'24 | 8♍16 | 20°42 | 25°42 | 20°19 | 18°14 | 7° 9 | 21°21 | 5°24 | 5°23 | 29°40 | 28°34 | 8°50 | 13°36 | S 18 |
| M19 | 15 45 29 | 27°44'11 | 21°37 | 22°49 | 26°54 | 20°33 | 18°24 | 7° 5 | 21°19 | 5°22 | 5°21 | 29°42 | 28°31 | 8°57 | 13°41 | M19 |
| T 20 | 15 49 25 | 28°41'56 | 5♎24 | 24°58 | 28° 7 | 20°47 | 18°33 | 7° 0 | 21°16 | 5°21 | 5°20 | 29°43 | 28°28 | 9° 4 | 13°45 | T 20 |
| W21 | 15 53 22 | 29°39'39 | 19°38 | 27° 9 | 29°19 | 21° 0 | 18°42 | 6°56 | 21°14 | 5°20 | 5°18 | 29°44 | 28°24 | 9°10 | 13°50 | W21 |
| T 22 | 15 57 18 | 0♊37'21 | 4♏17 | 29°19 | 0♋31 | 21°12 | 18°50 | 6°52 | 21°12 | 5°19 | 5°17 | 29°R44 | 28°21 | 9°17 | 13°55 | T 22 |
| F 23 | 16 1 15 | 1°35'01 | 19°17 | 1♊31 | 1°43 | 21°24 | 18°59 | 6°47 | 21°10 | 5°17 | 5°15 | 29°43 | 28°18 | 9°24 | 14° 0 | F 23 |
| S 24 | 16 5 12 | 2°32'40 | 4♐29 | 3°42 | 2°55 | 21°35 | 19° 7 | 6°43 | 21° 7 | 5°16 | 5°14 | 29°41 | 28°15 | 9°30 | 14° 5 | S 24 |
| S 25 | 16 9 8 | 3°30'18 | 19°44 | 5°54 | 4° 7 | 21°46 | 19°16 | 6°38 | 21° 5 | 5°15 | 5°13 | 29°37 | 28°12 | 9°37 | 14°10 | S 25 |
| M26 | 16 13 5 | 4°27'54 | 4♑52 | 8° 6 | 5°19 | 21°56 | 19°24 | 6°34 | 21° 3 | 5°14 | 5°11 | 29°32 | 28° 9 | 9°44 | 14°14 | M26 |
| T 27 | 16 17 1 | 5°25'30 | 19°43 | 10°17 | 6°30 | 22° 6 | 19°32 | 6°29 | 21° 1 | 5°12 | 5°10 | 29°27 | 28° 5 | 9°50 | 14°19 | T 27 |
| W28 | 16 20 58 | 6°23'05 | 4♒11 | 12°27 | 7°42 | 22°14 | 19°40 | 6°25 | 20°58 | 5°11 | 5° 8 | 29°23 | 28° 2 | 9°57 | 14°24 | W28 |
| T 29 | 16 24 54 | 7°20'38 | 18°11 | 14°36 | 8°54 | 22°23 | 19°48 | 6°20 | 20°56 | 5°10 | 5° 7 | 29°19 | 27°59 | 10° 4 | 14°29 | T 29 |
| F 30 | 16 28 51 | 8°18'11 | 1♓43 | 16°44 | 10° 6 | 22°30 | 19°56 | 6°16 | 20°53 | 5° 8 | 5° 6 | 29°18 | 27°56 | 10°10 | 14°34 | F 30 |
| S 31 | 16 32 47 | 9♊15'43 | 14♓49 | 18♊50 | 11♋17 | 22♑37 | 20♓ 3 | 6♐11 | 20♐51 | 5♑ 7 | 5♏ 4 | 29°D18 | 27♈53 | 10♊17 | 14♊39 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14n55 | 23s10 | 5s13 | 4n59 | 2s35 | 21n49 | 0n41 | 23s44 | 1s 9 | 6s40 | 0s59 | 19s41 | 2n 2 | 23s17 | 0s 5 | 22s13 | 1n 6 | 2n41 | 17n 6 | 11n27 | 11n17 | 24n34 | 17n39 | 4s39 |
| F 2 | 15 13 | 18 48 | 4 54 | 5 39 | 2 32 | 22 5 | 0 43 | 23 44 | 1 11 | 6 36 | 0 59 | 19 41 | 2 2 | 23 17 | 0 5 | 22 13 | 1 6 | 2 42 | 17 5 | 11 27 | 11 16 | 24 36 | 17 40 | 4 39 |
| S 3 | 15 31 | 13 38 | 4 19 | 6 20 | 2 27 | 22 20 | 0 46 | 23 44 | 1 14 | 6 32 | 0 59 | 19 40 | 2 2 | 23 16 | 0 5 | 22 13 | 1 6 | 2 42 | 17 5 | 11 27 | 11 15 | 24 37 | 17 40 | 4 39 |
| S 4 | 15 49 | 8 1 | 3 32 | 7 1 | 2 23 | 22 34 | 0 49 | 23 44 | 1 17 | 6 28 | 0 59 | 19 39 | 2 2 | 23 16 | 0 5 | 22 13 | 1 6 | 2 43 | 17 5 | 11 28 | 11 14 | 24 39 | 17 41 | 4 39 |
| M 5 | 16 6 | 2 11 | 2 36 | 7 44 | 2 18 | 22 48 | 0 51 | 23 44 | 1 19 | 6 24 | 0 59 | 19 39 | 2 2 | 23 16 | 0 5 | 22 13 | 1 6 | 2 43 | 17 5 | 11 28 | 11 13 | 24 41 | 17 42 | 4 39 |
| T 6 | 16 24 | 3n38 | 1 34 | 8 27 | 2 12 | 23 1 | 0 54 | 23 44 | 1 22 | 6 20 | 1 0 | 19 38 | 2 2 | 23 16 | 0 5 | 22 13 | 1 6 | 2 44 | 17 5 | 11 29 | 11 12 | 24 43 | 17 42 | 4 39 |
| W 7 | 16 40 | 9 15 | 0 28 | 9 11 | 2 6 | 23 13 | 0 56 | 23 45 | 1 25 | 6 16 | 1 0 | 19 38 | 2 2 | 23 16 | 0 5 | 22 13 | 1 6 | 2 44 | 17 5 | 11 29 | 11 10 | 24 45 | 17 43 | 4 39 |
| T 8 | 16 57 | 14 28 | 0n39 | 9 55 | 1 59 | 23 25 | 0 59 | 23 45 | 1 28 | 6 13 | 1 0 | 19 37 | 2 2 | 23 16 | 0 5 | 22 13 | 1 6 | 2 44 | 17 5 | 11 29 | 11 9 | 24 47 | 17 44 | 4 39 |
| F 9 | 17 13 | 19 6 | 1 43 | 10 40 | 1 52 | 23 36 | 1 1 | 23 45 | 1 31 | 6 9 | 1 0 | 19 36 | 2 2 | 23 16 | 0 5 | 22 13 | 1 6 | 2 45 | 17 5 | 11 28 | 11 8 | 24 48 | 17 44 | 4 39 |
| S 10 | 17 29 | 22 57 | 2 42 | 11 25 | 1 44 | 23 46 | 1 4 | 23 46 | 1 34 | 6 5 | 1 0 | 19 36 | 2 2 | 23 16 | 0 5 | 22 13 | 1 6 | 2 45 | 17 5 | 11 28 | 11 7 | 24 50 | 17 45 | 4 39 |
| S 11 | 17 45 | 25 50 | 3 34 | 12 10 | 1 36 | 23 56 | 1 6 | 23 46 | 1 37 | 6 1 | 1 1 | 19 35 | 2 2 | 23 16 | 0 5 | 22 14 | 1 6 | 2 45 | 17 4 | 11 27 | 11 6 | 24 52 | 17 45 | 4 39 |
| M12 | 18 0 | 27 36 | 4 16 | 12 56 | 1 28 | 24 5 | 1 8 | 23 47 | 1 40 | 5 58 | 1 1 | 19 34 | 2 2 | 23 16 | 0 5 | 22 14 | 1 6 | 2 46 | 17 4 | 11 26 | 11 5 | 24 54 | 17 46 | 4 39 |
| T 13 | 18 15 | 28 6 | 4 48 | 13 42 | 1 19 | 24 13 | 1 11 | 23 48 | 1 43 | 5 54 | 1 1 | 19 34 | 2 2 | 23 15 | 0 5 | 22 14 | 1 6 | 2 46 | 17 4 | 11 24 | 11 4 | 24 55 | 17 47 | 4 39 |
| W14 | 18 30 | 27 17 | 5 8 | 14 27 | 1 10 | 24 21 | 1 13 | 23 48 | 1 46 | 5 50 | 1 1 | 19 33 | 2 2 | 23 15 | 0 5 | 22 14 | 1 6 | 2 46 | 17 4 | 11 23 | 11 3 | 24 57 | 17 47 | 4 39 |
| T 15 | 18 45 | 25 11 | 5 14 | 15 13 | 1 0 | 24 28 | 1 15 | 23 49 | 1 49 | 5 47 | 1 2 | 19 32 | 2 2 | 23 15 | 0 5 | 22 14 | 1 6 | 2 47 | 17 4 | 11 22 | 11 1 | 24 59 | 17 48 | 4 39 |
| F 16 | 18 59 | 21 53 | 5 6 | 15 58 | 0 50 | 24 34 | 1 18 | 23 50 | 1 53 | 5 43 | 1 2 | 19 31 | 2 2 | 23 15 | 0 5 | 22 14 | 1 6 | 2 47 | 17 3 | 11 22 | 11 0 | 25 1 | 17 48 | 4 39 |
| S 17 | 19 13 | 17 32 | 4 43 | 16 43 | 0 40 | 24 39 | 1 20 | 23 51 | 1 56 | 5 40 | 1 2 | 19 31 | 2 2 | 23 15 | 0 5 | 22 14 | 1 6 | 2 47 | 17 3 | 11 21 | 10 59 | 25 2 | 17 49 | 4 39 |
| S 18 | 19 26 | 12 16 | 4 6 | 17 27 | 0 30 | 24 44 | 1 22 | 23 52 | 1 59 | 5 36 | 1 2 | 19 30 | 2 2 | 23 15 | 0 5 | 22 14 | 1 6 | 2 48 | 17 3 | 11 21 | 10 58 | 25 4 | 17 50 | 4 39 |
| M19 | 19 40 | 6 18 | 3 14 | 18 10 | 0 20 | 24 48 | 1 24 | 23 54 | 2 3 | 5 33 | 1 2 | 19 29 | 2 2 | 23 15 | 0 5 | 22 14 | 1 6 | 2 48 | 17 3 | 11 22 | 10 57 | 25 6 | 17 50 | 4 39 |
| T 20 | 19 52 | 0s10 | 2 10 | 18 52 | 0 9 | 24 52 | 1 26 | 23 55 | 2 6 | 5 30 | 1 3 | 19 29 | 2 2 | 23 15 | 0 5 | 22 14 | 1 6 | 2 48 | 17 2 | 11 22 | 10 56 | 25 8 | 17 51 | 4 39 |
| W21 | 20 5 | 6 50 | 0 55 | 19 33 | 0n 1 | 24 55 | 1 28 | 23 56 | 2 10 | 5 26 | 1 3 | 19 28 | 2 2 | 23 14 | 0 5 | 22 14 | 1 6 | 2 48 | 17 2 | 11 23 | 10 55 | 25 9 | 17 51 | 4 39 |
| T 22 | 20 17 | 13 21 | 0s25 | 20 12 | 0 12 | 24 57 | 1 30 | 23 58 | 2 13 | 5 23 | 1 3 | 19 27 | 2 2 | 23 14 | 0 5 | 22 14 | 1 6 | 2 48 | 17 2 | 11 23 | 10 53 | 25 11 | 17 52 | 4 39 |
| F 23 | 20 29 | 19 14 | 1 45 | 20 50 | 0 22 | 24 58 | 1 32 | 24 0 | 2 17 | 5 20 | 1 3 | 19 27 | 2 2 | 23 14 | 0 5 | 22 14 | 1 6 | 2 49 | 17 2 | 11 23 | 10 52 | 25 13 | 17 52 | 4 39 |
| S 24 | 20 40 | 23 58 | 2 58 | 21 26 | 0 33 | 24 58 | 1 34 | 24 2 | 2 21 | 5 17 | 1 4 | 19 26 | 2 2 | 23 14 | 0 5 | 22 14 | 1 6 | 2 49 | 17 1 | 11 22 | 10 51 | 25 14 | 17 53 | 4 39 |
| S 25 | 20 51 | 27 2 | 3 59 | 22 0 | 0 43 | 24 58 | 1 36 | 24 4 | 2 24 | 5 14 | 1 4 | 19 25 | 2 2 | 23 14 | 0 5 | 22 14 | 1 6 | 2 49 | 17 1 | 11 20 | 10 50 | 25 16 | 17 53 | 4 39 |
| M26 | 21 2 | 28 4 | 4 43 | 22 31 | 0 52 | 24 57 | 1 37 | 24 6 | 2 28 | 5 11 | 1 4 | 19 24 | 2 2 | 23 14 | 0 5 | 22 14 | 1 6 | 2 49 | 17 1 | 11 18 | 10 49 | 25 18 | 17 54 | 4 39 |
| T 27 | 21 13 | 27 3 | 5 7 | 23 1 | 1 2 | 24 56 | 1 39 | 24 8 | 2 32 | 5 8 | 1 4 | 19 24 | 2 2 | 23 14 | 0 5 | 22 14 | 1 6 | 2 49 | 17 0 | 11 17 | 10 48 | 25 19 | 17 55 | 4 39 |
| W28 | 21 23 | 24 14 | 5 10 | 23 27 | 1 10 | 24 53 | 1 41 | 24 10 | 2 36 | 5 5 | 1 5 | 19 23 | 2 2 | 23 13 | 0 5 | 22 14 | 1 6 | 2 49 | 17 0 | 11 15 | 10 47 | 25 21 | 17 55 | 4 39 |
| T 29 | 21 32 | 20 3 | 4 55 | 23 52 | 1 19 | 24 50 | 1 42 | 24 13 | 2 40 | 5 2 | 1 5 | 19 22 | 2 2 | 23 13 | 0 5 | 22 14 | 1 6 | 2 50 | 17 0 | 11 14 | 10 46 | 25 23 | 17 56 | 4 39 |
| F 30 | 21 42 | 14 57 | 4 23 | 24 13 | 1 27 | 24 47 | 1 44 | 24 15 | 2 44 | 4 59 | 1 5 | 19 22 | 2 2 | 23 13 | 0 5 | 22 14 | 1 7 | 2 50 | 16 59 | 11 14 | 10 44 | 25 24 | 17 56 | 4 39 |
| S 31 | 21n51 | 9s20 | 3s38 | 24n32 | 1n34 | 24n42 | 1n45 | 24s18 | 2s48 | 4s56 | 1s 5 | 19s21 | 2n 2 | 23s13 | 0s 5 | 22s14 | 1n 7 | 2n50 | 16n59 | 11n14 | 10n43 | 25n26 | 17n57 | 4s39 |

Julian Day Number = 2446551.5, Delta T = 55.02 sec
Ecliptic obliquity = 23°26'36, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 24°32'58, Lahiri = 23°39'58



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1986

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 36 44 | 10♊13'14 | 27♓33 | 20♊55 | 12♋29 | 22♍43 | 20♓11 | 6°R 7 | 20°R49 | 5°R 5 | 5°R 3 | 29♈19 | 27♈50 | 10♊24 | 14♊44 | S 1 |
| M 2 | 16 40 41 | 11°10'44 | 9♈57 | 22°57 | 13°40 | 22°49 | 20°18 | 6♐ 3 | 20♐46 | 5♍ 4 | 5♏ 2 | 29°20 | 27°46 | 10°30 | 14°49 | M 2 |
| T 3 | 16 44 37 | 12° 8'14 | 22° 7 | 24°58 | 14°52 | 22°53 | 20°25 | 5°58 | 20°44 | 5° 2 | 5° 0 | 29°21 | 27°43 | 10°37 | 14°54 | T 3 |
| W 4 | 16 48 34 | 13° 5'42 | 4♉ 6 | 26°57 | 16° 3 | 22°58 | 20°32 | 5°54 | 20°41 | 5° 1 | 4°59 | 29°R22 | 27°40 | 10°44 | 14°59 | W 4 |
| T 5 | 16 52 30 | 14° 3'10 | 15°59 | 28°53 | 17°14 | 23° 1 | 20°39 | 5°49 | 20°39 | 4°59 | 4°58 | 29°20 | 27°37 | 10°50 | 15° 4 | T 5 |
| F 6 | 16 56 27 | 15° 0'37 | 27°49 | 0♋47 | 18°26 | 23° 3 | 20°46 | 5°45 | 20°37 | 4°58 | 4°57 | 29°16 | 27°34 | 10°57 | 15° 9 | F 6 |
| S 7 | 17 0 23 | 15°58'04 | 9♊38 | 2°38 | 19°37 | 23° 5 | 20°52 | 5°41 | 20°34 | 4°57 | 4°56 | 29°11 | 27°30 | 11° 4 | 15°14 | S 7 |
| S 8 | 17 4 20 | 16°55'29 | 21°27 | 4°27 | 20°48 | 23° 6 | 20°58 | 5°36 | 20°32 | 4°55 | 4°54 | 29° 3 | 27°27 | 11°11 | 15°19 | S 8 |
| M 9 | 17 8 16 | 17°52'54 | 3♋20 | 6°13 | 21°59 | 23°R 7 | 21° 5 | 5°32 | 20°29 | 4°53 | 4°53 | 28°54 | 27°24 | 11°17 | 15°24 | M 9 |
| T 10 | 17 12 13 | 18°50'18 | 15°18 | 7°57 | 23°10 | 23° 6 | 21°11 | 5°28 | 20°27 | 4°52 | 4°52 | 28°45 | 27°21 | 11°24 | 15°29 | T 10 |
| W11 | 17 16 10 | 19°47'41 | 27°22 | 9°38 | 24°21 | 23° 5 | 21°17 | 5°23 | 20°24 | 4°50 | 4°51 | 28°36 | 27°18 | 11°31 | 15°34 | W11 |
| T 12 | 17 20 6 | 20°45'03 | 9♌35 | 11°17 | 25°32 | 23° 3 | 21°22 | 5°19 | 20°22 | 4°49 | 4°50 | 28°28 | 27°15 | 11°37 | 15°38 | T 12 |
| F 13 | 17 24 3 | 21°42'24 | 21°59 | 12°53 | 26°43 | 23° 1 | 21°28 | 5°15 | 20°19 | 4°47 | 4°49 | 28°22 | 27°11 | 11°44 | 15°43 | F 13 |
| S 14 | 17 27 59 | 22°39'44 | 4♍37 | 14°26 | 27°54 | 22°57 | 21°33 | 5°11 | 20°17 | 4°46 | 4°48 | 28°19 | 27° 8 | 11°51 | 15°48 | S 14 |
| S 15 | 17 31 56 | 23°37'03 | 17°31 | 15°57 | 29° 4 | 22°53 | 21°38 | 5° 7 | 20°14 | 4°44 | 4°47 | 28°17 | 27° 5 | 11°57 | 15°53 | S 15 |
| M16 | 17 35 52 | 24°34'21 | 0♎46 | 17°25 | 0♌15 | 22°48 | 21°43 | 5° 3 | 20°12 | 4°43 | 4°46 | 28°D17 | 27° 2 | 12° 4 | 15°58 | M16 |
| T 17 | 17 39 49 | 25°31'38 | 14°24 | 18°50 | 1°26 | 22°43 | 21°48 | 4°59 | 20°10 | 4°41 | 4°45 | 28°18 | 26°59 | 12°11 | 16° 3 | T 17 |
| W18 | 17 43 45 | 26°28'54 | 28°27 | 20°12 | 2°36 | 22°36 | 21°53 | 4°55 | 20° 7 | 4°39 | 4°44 | 28°R18 | 26°56 | 12°17 | 16° 8 | W18 |
| T 19 | 17 47 42 | 27°26'10 | 12♏55 | 21°32 | 3°47 | 22°29 | 21°58 | 4°51 | 20° 5 | 4°38 | 4°44 | 28°17 | 26°52 | 12°24 | 16°13 | T 19 |
| F 20 | 17 51 39 | 28°23'25 | 27°45 | 22°49 | 4°57 | 22°21 | 22° 2 | 4°47 | 20° 2 | 4°36 | 4°43 | 28°14 | 26°49 | 12°31 | 16°18 | F 20 |
| S 21 | 17 55 35 | 29°20'39 | 12♐52 | 24° 3 | 6° 7 | 22°13 | 22° 6 | 4°43 | 20° 0 | 4°35 | 4°42 | 28° 9 | 26°46 | 12°37 | 16°23 | S 21 |
| S 22 | 17 59 32 | 0♋17'53 | 28° 6 | 25°14 | 7°17 | 22° 4 | 22°10 | 4°39 | 19°57 | 4°33 | 4°41 | 28° 2 | 26°43 | 12°44 | 16°28 | S 22 |
| M23 | 18 3 28 | 1°15'07 | 13♑17 | 26°22 | 8°27 | 21°54 | 22°14 | 4°35 | 19°55 | 4°31 | 4°40 | 27°53 | 26°40 | 12°51 | 16°33 | M23 |
| T 24 | 18 7 25 | 2°12'20 | 28°15 | 27°27 | 9°37 | 21°43 | 22°18 | 4°32 | 19°53 | 4°30 | 4°40 | 27°43 | 26°36 | 12°57 | 16°37 | T 24 |
| W25 | 18 11 21 | 3° 9'32 | 12♒51 | 28°28 | 10°47 | 21°32 | 22°21 | 4°28 | 19°50 | 4°28 | 4°39 | 27°35 | 26°33 | 13° 4 | 16°42 | W25 |
| T 26 | 18 15 18 | 4° 6'45 | 27° 0 | 29°27 | 11°57 | 21°20 | 22°24 | 4°24 | 19°48 | 4°26 | 4°38 | 27°28 | 26°30 | 13°11 | 16°47 | T 26 |
| F 27 | 18 19 15 | 5° 3'58 | 10♓39 | 0♌22 | 13° 7 | 21° 8 | 22°27 | 4°21 | 19°46 | 4°25 | 4°38 | 27°24 | 26°27 | 13°18 | 16°52 | F 27 |
| S 28 | 18 23 11 | 6° 1'10 | 23°48 | 1°14 | 14°16 | 20°55 | 22°30 | 4°17 | 19°43 | 4°23 | 4°37 | 27°21 | 26°24 | 13°24 | 16°57 | S 28 |
| S 29 | 18 27 8 | 6°58'23 | 6♈33 | 2° 2 | 15°26 | 20°41 | 22°33 | 4°14 | 19°41 | 4°22 | 4°37 | 27°D20 | 26°21 | 13°31 | 17° 1 | S 29 |
| M30 | 18 31 4 | 7♋55'35 | 18♈56 | 2♌47 | 16♌36 | 20♍27 | 22♓36 | 4♐11 | 19♐39 | 4♍20 | 4♏36 | 27♈21 | 26♈17 | 13♊38 | 17♊ 6 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
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| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n59 | 3s29 | 2s44 | 24n48 | 1n40 | 24n37 | 1n46 | 24s21 | 2s52 | 4s54 | 1s 6 | 19s20 | 2n 1 | 23s13 | 0s 5 | 22s14 | 1n 7 | 2n50 | 16n59 | 11n14 | 10n42 | 25n28 | 17n57 | 4s39 |
| M 2 | 22 7 | 2n21 | 1 44 | 25 1 | 1 46 | 24 31 | 1 48 | 24 24 | 2 56 | 4 51 | 1 6 | 19 20 | 2 1 | 23 13 | 0 5 | 22 14 | 1 7 | 2 50 | 16 58 | 11 14 | 10 41 | 25 29 | 17 58 | 4 39 |
| T 3 | 22 15 | 8 0 | 0 39 | 25 12 | 1 51 | 24 25 | 1 49 | 24 28 | 3 0 | 4 49 | 1 6 | 19 19 | 2 1 | 23 13 | 0 5 | 22 14 | 1 7 | 2 50 | 16 58 | 11 15 | 10 40 | 25 31 | 17 58 | 4 39 |
| W 4 | 22 22 | 13 18 | 0n26 | 25 20 | 1 55 | 24 18 | 1 50 | 24 31 | 3 4 | 4 46 | 1 6 | 19 18 | 2 1 | 23 12 | 0 5 | 22 14 | 1 7 | 2 50 | 16 57 | 11 15 | 10 39 | 25 32 | 17 59 | 4 39 |
| T 5 | 22 29 | 18 3 | 1 29 | 25 25 | 1 59 | 24 10 | 1 51 | 24 35 | 3 9 | 4 44 | 1 7 | 19 18 | 2 1 | 23 12 | 0 5 | 22 14 | 1 7 | 2 50 | 16 57 | 11 14 | 10 38 | 25 34 | 17 59 | 4 39 |
| F 6 | 22 36 | 22 4 | 2 28 | 25 28 | 2 2 | 24 1 | 1 52 | 24 38 | 3 13 | 4 41 | 1 7 | 19 17 | 2 1 | 23 12 | 0 5 | 22 14 | 1 7 | 2 50 | 16 57 | 11 13 | 10 36 | 25 36 | 17 59 | 4 39 |
| S 7 | 22 42 | 25 11 | 3 20 | 25 29 | 2 4 | 23 52 | 1 53 | 24 42 | 3 17 | 4 39 | 1 7 | 19 16 | 2 1 | 23 12 | 0 5 | 22 15 | 1 7 | 2 50 | 16 56 | 11 11 | 10 35 | 25 37 | 18 0 | 4 39 |
| S 8 | 22 48 | 27 13 | 4 4 | 25 27 | 2 5 | 23 42 | 1 54 | 24 46 | 3 21 | 4 37 | 1 8 | 19 16 | 2 1 | 23 12 | 0 5 | 22 15 | 1 7 | 2 50 | 16 56 | 11 8 | 10 34 | 25 39 | 18 0 | 4 39 |
| M 9 | 22 53 | 28 1 | 4 37 | 25 23 | 2 5 | 23 32 | 1 54 | 24 51 | 3 26 | 4 35 | 1 8 | 19 15 | 2 1 | 23 12 | 0 5 | 22 15 | 1 7 | 2 50 | 16 55 | 11 5 | 10 33 | 25 40 | 18 1 | 4 39 |
| T 10 | 22 58 | 27 30 | 4 58 | 25 17 | 2 5 | 23 21 | 1 55 | 24 55 | 3 30 | 4 32 | 1 8 | 19 14 | 2 1 | 23 11 | 0 5 | 22 15 | 1 7 | 2 50 | 16 55 | 11 2 | 10 32 | 25 42 | 18 1 | 4 40 |
| W11 | 23 3 | 25 41 | 5 6 | 25 9 | 2 4 | 23 9 | 1 56 | 25 0 | 3 35 | 4 30 | 1 8 | 19 14 | 2 0 | 23 11 | 0 5 | 22 15 | 1 7 | 2 50 | 16 55 | 10 59 | 10 31 | 25 44 | 18 2 | 4 40 |
| T 12 | 23 7 | 22 41 | 5 1 | 25 0 | 2 2 | 22 56 | 1 56 | 25 4 | 3 39 | 4 28 | 1 9 | 19 13 | 2 0 | 23 11 | 0 5 | 22 15 | 1 7 | 2 50 | 16 54 | 10 56 | 10 30 | 25 45 | 18 2 | 4 40 |
| F 13 | 23 11 | 18 36 | 4 41 | 24 48 | 2 0 | 22 43 | 1 57 | 25 9 | 3 43 | 4 26 | 1 9 | 19 12 | 2 0 | 23 11 | 0 5 | 22 15 | 1 7 | 2 49 | 16 54 | 10 54 | 10 28 | 25 47 | 18 2 | 4 40 |
| S 14 | 23 14 | 13 39 | 4 7 | 24 35 | 1 56 | 22 30 | 1 57 | 25 14 | 3 48 | 4 25 | 1 9 | 19 12 | 2 0 | 23 11 | 0 5 | 22 15 | 1 7 | 2 49 | 16 53 | 10 53 | 10 27 | 25 48 | 18 3 | 4 40 |
| S 15 | 23 17 | 8 1 | 3 21 | 24 21 | 1 52 | 22 15 | 1 57 | 25 19 | 3 52 | 4 23 | 1 9 | 19 11 | 2 0 | 23 11 | 0 5 | 22 15 | 1 7 | 2 49 | 16 53 | 10 52 | 10 26 | 25 50 | 18 3 | 4 40 |
| M16 | 23 20 | 1 52 | 2 22 | 24 5 | 1 48 | 22 1 | 1 57 | 25 24 | 3 57 | 4 21 | 1 10 | 19 11 | 2 0 | 23 10 | 0 5 | 22 15 | 1 7 | 2 49 | 16 52 | 10 52 | 10 25 | 25 51 | 18 4 | 4 40 |
| T 17 | 23 22 | 4s33 | 1 14 | 23 49 | 1 42 | 21 45 | 1 57 | 25 30 | 4 1 | 4 19 | 1 10 | 19 10 | 2 0 | 23 10 | 0 6 | 22 15 | 1 7 | 2 49 | 16 52 | 10 52 | 10 24 | 25 53 | 18 4 | 4 40 |
| W18 | 23 24 | 10 56 | 0s 1 | 23 31 | 1 36 | 21 29 | 1 57 | 25 35 | 4 6 | 4 18 | 1 10 | 19 9 | 2 0 | 23 10 | 0 6 | 22 15 | 1 7 | 2 49 | 16 51 | 10 52 | 10 23 | 25 54 | 18 4 | 4 40 |
| T 19 | 23 25 | 16 57 | 1 17 | 23 12 | 1 30 | 21 13 | 1 57 | 25 41 | 4 10 | 4 16 | 1 11 | 19 9 | 1 59 | 23 10 | 0 6 | 22 15 | 1 7 | 2 49 | 16 51 | 10 52 | 10 22 | 25 56 | 18 5 | 4 41 |
| F 20 | 23 26 | 22 6 | 2 31 | 22 52 | 1 22 | 20 56 | 1 57 | 25 46 | 4 15 | 4 15 | 1 11 | 19 8 | 1 59 | 23 10 | 0 6 | 22 15 | 1 7 | 2 48 | 16 50 | 10 51 | 10 20 | 25 57 | 18 5 | 4 41 |
| S 21 | 23 26 | 25 53 | 3 34 | 22 31 | 1 14 | 20 38 | 1 57 | 25 52 | 4 19 | 4 13 | 1 11 | 19 8 | 1 59 | 23 9 | 0 6 | 22 15 | 1 7 | 2 48 | 16 50 | 10 49 | 10 19 | 25 59 | 18 5 | 4 41 |
| S 22 | 23 27 | 27 49 | 4 24 | 22 10 | 1 6 | 20 20 | 1 56 | 25 58 | 4 23 | 4 12 | 1 11 | 19 7 | 1 59 | 23 9 | 0 6 | 22 15 | 1 7 | 2 48 | 16 49 | 10 46 | 10 18 | 26 0 | 18 6 | 4 41 |
| M23 | 23 26 | 27 39 | 4 54 | 21 49 | 0 57 | 20 1 | 1 56 | 26 4 | 4 28 | 4 11 | 1 12 | 19 7 | 1 59 | 23 9 | 0 6 | 22 15 | 1 7 | 2 48 | 16 49 | 10 43 | 10 17 | 26 2 | 18 6 | 4 41 |
| T 24 | 23 25 | 25 28 | 5 3 | 21 26 | 0 47 | 19 42 | 1 55 | 26 10 | 4 32 | 4 10 | 1 12 | 19 6 | 1 59 | 23 9 | 0 6 | 22 16 | 1 7 | 2 47 | 16 48 | 10 40 | 10 16 | 26 3 | 18 6 | 4 41 |
| W25 | 23 24 | 21 38 | 4 53 | 21 4 | 0 36 | 19 22 | 1 55 | 26 16 | 4 36 | 4 9 | 1 12 | 19 6 | 1 59 | 23 9 | 0 6 | 22 16 | 1 7 | 2 47 | 16 48 | 10 37 | 10 15 | 26 5 | 18 7 | 4 42 |
| T 26 | 23 23 | 16 39 | 4 25 | 20 41 | 0 25 | 19 2 | 1 54 | 26 22 | 4 40 | 4 8 | 1 13 | 19 5 | 1 58 | 23 9 | 0 6 | 22 16 | 1 7 | 2 47 | 16 47 | 10 34 | 10 14 | 26 6 | 18 7 | 4 42 |
| F 27 | 23 21 | 11 0 | 3 42 | 20 18 | 0 14 | 18 41 | 1 53 | 26 28 | 4 45 | 4 7 | 1 13 | 19 5 | 1 58 | 23 8 | 0 6 | 22 16 | 1 7 | 2 46 | 16 47 | 10 33 | 10 12 | 26 8 | 18 7 | 4 42 |
| S 28 | 23 18 | 5 2 | 2 48 | 19 55 | 0 2 | 18 20 | 1 52 | 26 34 | 4 49 | 4 6 | 1 13 | 19 4 | 1 58 | 23 8 | 0 6 | 22 16 | 1 6 | 2 46 | 16 46 | 10 32 | 10 11 | 26 9 | 18 7 | 4 42 |
| S 29 | 23 16 | 0n56 | 1 48 | 19 32 | 0s10 | 17 59 | 1 51 | 26 40 | 4 53 | 4 5 | 1 14 | 19 4 | 1 58 | 23 8 | 0 6 | 22 16 | 1 6 | 2 46 | 16 46 | 10 32 | 10 10 | 26 10 | 18 8 | 4 42 |
| M30 | 23n12 | 6n44 | 0s45 | 19n10 | 0s23 | 17n37 | 1n50 | 26s46 | 4s57 | 4s 4 | 1s14 | 19s 3 | 1n58 | 23s 8 | 0s 6 | 22s16 | 1n 6 | 2n46 | 16n45 | 10n32 | 10n 9 | 26n12 | 18n 8 | 4s42 |

Julian Day Number = 2446582.5, Delta T = 55.06 sec
Ecliptic obliquity = 23°26'36, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 24°33'02, Lahiri = 23°40'02



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1986

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 35 1 | 8♋52'48 | 1♉ 3 | 3♌27 | 17♌45 | 20°R13 | 22♓38 | 4°R 7 | 19°R36 | 4°R18 | 4°R36 | 27°R21 | 26♈14 | 13♊44 | 17♊11 | T 1 |
| W 2 | 18 38 57 | 9°50'01 | 12°59 | 4° 4 | 18°54 | 19♋58 | 22°40 | 4♐ 4 | 19♐34 | 4♋17 | 4♏35 | 27♈20 | 26°11 | 13°51 | 17°16 | W 2 |
| T 3 | 18 42 54 | 10°47'14 | 24°49 | 4°37 | 20° 3 | 19°42 | 22°42 | 4° 1 | 19°32 | 4°15 | 4°35 | 27°17 | 26° 8 | 13°58 | 17°20 | T 3 |
| F 4 | 18 46 50 | 11°44'27 | 6♊37 | 5° 6 | 21°12 | 19°26 | 22°44 | 3°58 | 19°30 | 4°14 | 4°34 | 27°11 | 26° 5 | 14° 4 | 17°25 | F 4 |
| S 5 | 18 50 47 | 12°41'40 | 18°27 | 5°30 | 22°22 | 19°10 | 22°46 | 3°55 | 19°27 | 4°12 | 4°34 | 27° 3 | 26° 2 | 14°11 | 17°30 | S 5 |
| S 6 | 18 54 44 | 13°38'54 | 0♋20 | 5°51 | 23°30 | 18°53 | 22°47 | 3°52 | 19°25 | 4°10 | 4°34 | 26°52 | 25°58 | 14°18 | 17°34 | S 6 |
| M 7 | 18 58 40 | 14°36'08 | 12°20 | 6° 6 | 24°39 | 18°37 | 22°48 | 3°49 | 19°23 | 4° 9 | 4°33 | 26°39 | 25°55 | 14°24 | 17°39 | M 7 |
| T 8 | 19 2 37 | 15°33'21 | 24°26 | 6°17 | 25°48 | 18°19 | 22°49 | 3°46 | 19°21 | 4° 7 | 4°33 | 26°26 | 25°52 | 14°31 | 17°44 | T 8 |
| W 9 | 19 6 33 | 16°30'35 | 6♌42 | 6°24 | 26°57 | 18° 2 | 22°50 | 3°44 | 19°19 | 4° 6 | 4°33 | 26°13 | 25°49 | 14°38 | 17°48 | W 9 |
| T 10 | 19 10 30 | 17°27'49 | 19° 6 | 6°R25 | 28° 5 | 17°45 | 22°51 | 3°41 | 19°17 | 4° 4 | 4°33 | 26° 1 | 25°46 | 14°44 | 17°53 | T 10 |
| F 11 | 19 14 26 | 18°25'02 | 1♍40 | 6°22 | 29°13 | 17°27 | 22°51 | 3°39 | 19°15 | 4° 2 | 4°33 | 25°52 | 25°42 | 14°51 | 17°57 | F 11 |
| S 12 | 19 18 23 | 19°22'16 | 14°27 | 6°14 | 0♍22 | 17°10 | 22°51 | 3°36 | 19°13 | 4° 1 | 4°32 | 25°46 | 25°39 | 14°58 | 18° 2 | S 12 |
| S 13 | 19 22 19 | 20°19'29 | 27°27 | 6° 2 | 1°30 | 16°52 | 22°R51 | 3°34 | 19°11 | 3°59 | 4°32 | 25°42 | 25°36 | 15° 5 | 18° 6 | S 13 |
| M14 | 19 26 16 | 21°16'43 | 10♎42 | 5°45 | 2°38 | 16°35 | 22°51 | 3°32 | 19° 9 | 3°58 | 4°32 | 25°41 | 25°33 | 15°11 | 18°10 | M14 |
| T 15 | 19 30 13 | 22°13'57 | 24°16 | 5°24 | 3°46 | 16°17 | 22°51 | 3°29 | 19° 7 | 3°56 | 4°D32 | 25°41 | 25°30 | 15°18 | 18°15 | T 15 |
| W16 | 19 34 9 | 23°11'10 | 8♏10 | 4°58 | 4°53 | 16° 0 | 22°50 | 3°27 | 19° 5 | 3°55 | 4°32 | 25°41 | 25°27 | 15°25 | 18°19 | W16 |
| T 17 | 19 38 6 | 24° 8'24 | 22°24 | 4°29 | 6° 1 | 15°43 | 22°50 | 3°25 | 19° 3 | 3°53 | 4°32 | 25°39 | 25°23 | 15°31 | 18°24 | T 17 |
| F 18 | 19 42 2 | 25° 5'38 | 6♐58 | 3°56 | 7° 9 | 15°27 | 22°49 | 3°23 | 19° 1 | 3°52 | 4°32 | 25°36 | 25°20 | 15°38 | 18°28 | F 18 |
| S 19 | 19 45 59 | 26° 2'52 | 21°48 | 3°20 | 8°16 | 15°10 | 22°48 | 3°21 | 18°59 | 3°50 | 4°32 | 25°29 | 25°17 | 15°45 | 18°32 | S 19 |
| S 20 | 19 49 55 | 27° 0'07 | 6♑46 | 2°41 | 9°23 | 14°54 | 22°46 | 3°20 | 18°58 | 3°49 | 4°33 | 25°20 | 25°14 | 15°51 | 18°36 | S 20 |
| M21 | 19 53 52 | 27°57'21 | 21°45 | 2° 1 | 10°30 | 14°38 | 22°45 | 3°18 | 18°56 | 3°47 | 4°33 | 25°10 | 25°11 | 15°58 | 18°40 | M21 |
| T 22 | 19 57 49 | 28°54'37 | 6♒35 | 1°20 | 11°37 | 14°23 | 22°43 | 3°16 | 18°54 | 3°46 | 4°33 | 24°59 | 25° 8 | 16° 5 | 18°45 | T 22 |
| W23 | 20 1 45 | 29°51'52 | 21° 8 | 0°38 | 12°44 | 14° 8 | 22°41 | 3°15 | 18°52 | 3°45 | 4°33 | 24°48 | 25° 4 | 16°11 | 18°49 | W23 |
| T 24 | 20 5 42 | 0♌49'09 | 5♓16 | 29♋56 | 13°50 | 13°53 | 22°39 | 3°14 | 18°51 | 3°43 | 4°34 | 24°40 | 25° 1 | 16°18 | 18°53 | T 24 |
| F 25 | 20 9 38 | 1°46'26 | 18°56 | 29°16 | 14°57 | 13°39 | 22°37 | 3°12 | 18°49 | 3°42 | 4°34 | 24°34 | 24°58 | 16°25 | 18°57 | F 25 |
| S 26 | 20 13 35 | 2°43'44 | 2♈ 9 | 28°37 | 16° 3 | 13°26 | 22°34 | 3°11 | 18°48 | 3°40 | 4°34 | 24°30 | 24°55 | 16°32 | 19° 1 | S 26 |
| S 27 | 20 17 31 | 3°41'03 | 14°56 | 28° 0 | 17° 9 | 13°13 | 22°32 | 3°10 | 18°46 | 3°39 | 4°35 | 24°29 | 24°52 | 16°38 | 19° 5 | S 27 |
| M28 | 20 21 28 | 4°38'22 | 27°21 | 27°27 | 18°15 | 13° 1 | 22°29 | 3° 9 | 18°45 | 3°38 | 4°35 | 24°D28 | 24°48 | 16°45 | 19° 9 | M28 |
| T 29 | 20 25 24 | 5°35'43 | 9♉30 | 26°57 | 19°21 | 12°49 | 22°26 | 3° 8 | 18°43 | 3°36 | 4°35 | 24°R28 | 24°45 | 16°52 | 19°13 | T 29 |
| W30 | 20 29 21 | 6°33'05 | 21°27 | 26°32 | 20°27 | 12°38 | 22°23 | 3° 7 | 18°42 | 3°35 | 4°36 | 24°28 | 24°42 | 16°58 | 19°16 | W30 |
| T 31 | 20 33 17 | 7♌30'28 | 3♊18 | 26♋11 | 21♍32 | 12♉28 | 22♓19 | 3♐ 6 | 18♐41 | 3♋34 | 4♏36 | 24♈25 | 24♈39 | 17♊ 5 | 19♊20 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23n 9 | 12n 9 | 0n20 | 18n47 | 0s37 | 17n14 | 1n49 | 26s52 | 5s 0 | 4s 4 | 1s14 | 19s 3 | 1n58 | 23s 8 | 0s 6 | 22s16 | 1n 6 | 2n45 | 16n45 | 10n32 | 10n 8 | 26n13 | 18n 8 | 4s43 |
| W 2 | 23 5 | 17 3 | 1 22 | 18 25 | 0 51 | 16 52 | 1 47 | 26 58 | 5 4 | 4 3 | 1 14 | 19 3 | 1 57 | 23 8 | 0 6 | 22 16 | 1 6 | 2 45 | 16 44 | 10 31 | 10 7 | 26 15 | 18 8 | 4 43 |
| T 3 | 23 0 | 21 15 | 2 20 | 18 4 | 1 5 | 16 28 | 1 46 | 27 4 | 5 8 | 4 2 | 1 15 | 19 2 | 1 57 | 23 7 | 0 6 | 22 16 | 1 6 | 2 44 | 16 44 | 10 30 | 10 5 | 26 16 | 18 9 | 4 43 |
| F 4 | 22 55 | 24 34 | 3 12 | 17 43 | 1 19 | 16 5 | 1 44 | 27 10 | 5 11 | 4 2 | 1 15 | 19 2 | 1 57 | 23 7 | 0 6 | 22 16 | 1 6 | 2 44 | 16 43 | 10 28 | 10 4 | 26 18 | 18 9 | 4 43 |
| S 5 | 22 50 | 26 51 | 3 56 | 17 23 | 1 34 | 15 41 | 1 43 | 27 16 | 5 15 | 4 2 | 1 15 | 19 1 | 1 57 | 23 7 | 0 6 | 22 16 | 1 6 | 2 44 | 16 42 | 10 25 | 10 3 | 26 19 | 18 9 | 4 43 |
| S 6 | 22 45 | 27 56 | 4 29 | 17 3 | 1 49 | 15 17 | 1 41 | 27 21 | 5 18 | 4 1 | 1 16 | 19 1 | 1 57 | 23 7 | 0 6 | 22 16 | 1 6 | 2 43 | 16 42 | 10 21 | 10 2 | 26 20 | 18 9 | 4 44 |
| M 7 | 22 39 | 27 42 | 4 51 | 16 45 | 2 4 | 14 52 | 1 39 | 27 27 | 5 21 | 4 1 | 1 16 | 19 1 | 1 56 | 23 7 | 0 6 | 22 16 | 1 6 | 2 43 | 16 41 | 10 17 | 10 1 | 26 22 | 18 9 | 4 44 |
| T 8 | 22 32 | 26 9 | 5 0 | 16 28 | 2 19 | 14 27 | 1 37 | 27 32 | 5 24 | 4 1 | 1 16 | 19 0 | 1 56 | 23 7 | 0 6 | 22 16 | 1 6 | 2 42 | 16 41 | 10 12 | 10 0 | 26 23 | 18 10 | 4 44 |
| W 9 | 22 25 | 23 22 | 4 55 | 16 11 | 2 34 | 14 1 | 1 35 | 27 38 | 5 27 | 4 1 | 1 17 | 19 0 | 1 56 | 23 6 | 0 6 | 22 16 | 1 6 | 2 42 | 16 40 | 10 7 | 9 59 | 26 25 | 18 10 | 4 44 |
| T 10 | 22 18 | 19 29 | 4 37 | 15 57 | 2 49 | 13 36 | 1 33 | 27 43 | 5 30 | 4 1 | 1 17 | 19 0 | 1 56 | 23 6 | 0 6 | 22 17 | 1 6 | 2 41 | 16 40 | 10 3 | 9 57 | 26 26 | 18 10 | 4 45 |
| F 11 | 22 11 | 14 41 | 4 4 | 15 43 | 3 4 | 13 10 | 1 31 | 27 48 | 5 33 | 4 1 | 1 17 | 19 0 | 1 56 | 23 6 | 0 6 | 22 17 | 1 6 | 2 41 | 16 39 | 10 0 | 9 56 | 26 27 | 18 10 | 4 45 |
| S 12 | 22 3 | 9 11 | 3 19 | 15 31 | 3 18 | 12 43 | 1 28 | 27 53 | 5 35 | 4 1 | 1 17 | 18 59 | 1 55 | 23 6 | 0 6 | 22 17 | 1 6 | 2 40 | 16 38 | 9 58 | 9 55 | 26 29 | 18 10 | 4 45 |
| S 13 | 21 54 | 3 12 | 2 23 | 15 20 | 3 32 | 12 17 | 1 26 | 27 57 | 5 37 | 4 2 | 1 18 | 18 59 | 1 55 | 23 6 | 0 6 | 22 17 | 1 6 | 2 40 | 16 38 | 9 56 | 9 54 | 26 30 | 18 10 | 4 45 |
| M14 | 21 46 | 3s 2 | 1 18 | 15 11 | 3 46 | 11 50 | 1 23 | 28 2 | 5 40 | 4 2 | 1 18 | 18 59 | 1 55 | 23 6 | 0 6 | 22 17 | 1 6 | 2 39 | 16 37 | 9 56 | 9 53 | 26 31 | 18 10 | 4 46 |
| T 15 | 21 37 | 9 18 | 0 7 | 15 4 | 3 58 | 11 23 | 1 21 | 28 6 | 5 42 | 4 2 | 1 18 | 18 59 | 1 55 | 23 6 | 0 6 | 22 17 | 1 6 | 2 39 | 16 37 | 9 56 | 9 52 | 26 33 | 18 11 | 4 46 |
| W16 | 21 27 | 15 16 | 1s 5 | 14 59 | 4 10 | 10 56 | 1 18 | 28 10 | 5 43 | 4 3 | 1 19 | 18 58 | 1 55 | 23 5 | 0 6 | 22 17 | 1 6 | 2 38 | 16 36 | 9 56 | 9 50 | 26 34 | 18 11 | 4 46 |
| T 17 | 21 17 | 20 34 | 2 16 | 14 55 | 4 21 | 10 28 | 1 15 | 28 14 | 5 45 | 4 3 | 1 19 | 18 58 | 1 54 | 23 5 | 0 6 | 22 17 | 1 6 | 2 38 | 16 36 | 9 55 | 9 49 | 26 35 | 18 11 | 4 46 |
| F 18 | 21 7 | 24 45 | 3 19 | 14 53 | 4 31 | 10 0 | 1 12 | 28 17 | 5 47 | 4 4 | 1 19 | 18 58 | 1 54 | 23 5 | 0 6 | 22 17 | 1 6 | 2 37 | 16 35 | 9 54 | 9 48 | 26 36 | 18 11 | 4 47 |
| S 19 | 20 57 | 27 21 | 4 10 | 14 53 | 4 39 | 9 32 | 1 9 | 28 21 | 5 48 | 4 5 | 1 20 | 18 58 | 1 54 | 23 5 | 0 6 | 22 17 | 1 6 | 2 36 | 16 34 | 9 51 | 9 47 | 26 38 | 18 11 | 4 47 |
| S 20 | 20 46 | 28 1 | 4 45 | 14 55 | 4 46 | 9 4 | 1 6 | 28 24 | 5 49 | 4 6 | 1 20 | 18 58 | 1 54 | 23 5 | 0 6 | 22 17 | 1 6 | 2 36 | 16 34 | 9 48 | 9 46 | 26 39 | 18 11 | 4 47 |
| M21 | 20 34 | 26 37 | 5 0 | 14 58 | 4 52 | 8 36 | 1 2 | 28 27 | 5 50 | 4 6 | 1 20 | 18 58 | 1 53 | 23 5 | 0 6 | 22 17 | 1 6 | 2 35 | 16 33 | 9 44 | 9 45 | 26 40 | 18 11 | 4 48 |
| T 22 | 20 23 | 23 22 | 4 54 | 15 3 | 4 56 | 8 7 | 0 59 | 28 29 | 5 51 | 4 7 | 1 20 | 18 58 | 1 53 | 23 5 | 0 6 | 22 17 | 1 6 | 2 35 | 16 33 | 9 40 | 9 44 | 26 42 | 18 11 | 4 48 |
| W23 | 20 11 | 18 43 | 4 30 | 15 10 | 4 58 | 7 38 | 0 56 | 28 32 | 5 52 | 4 8 | 1 21 | 18 58 | 1 53 | 23 4 | 0 6 | 22 17 | 1 6 | 2 34 | 16 32 | 9 37 | 9 42 | 26 43 | 18 11 | 4 48 |
| T 24 | 19 59 | 13 8 | 3 49 | 15 18 | 4 58 | 7 9 | 0 52 | 28 34 | 5 53 | 4 9 | 1 21 | 18 58 | 1 53 | 23 4 | 0 6 | 22 17 | 1 6 | 2 33 | 16 31 | 9 33 | 9 41 | 26 44 | 18 11 | 4 48 |
| F 25 | 19 46 | 7 5 | 2 56 | 15 28 | 4 57 | 6 40 | 0 48 | 28 36 | 5 53 | 4 11 | 1 21 | 18 58 | 1 53 | 23 4 | 0 6 | 22 18 | 1 6 | 2 33 | 16 31 | 9 31 | 9 40 | 26 45 | 18 11 | 4 49 |
| S 26 | 19 33 | 0 54 | 1 55 | 15 39 | 4 54 | 6 11 | 0 45 | 28 37 | 5 53 | 4 12 | 1 22 | 18 58 | 1 52 | 23 4 | 0 6 | 22 18 | 1 6 | 2 32 | 16 30 | 9 30 | 9 39 | 26 47 | 18 11 | 4 49 |
| S 27 | 19 20 | 5n 7 | 0 50 | 15 51 | 4 49 | 5 42 | 0 41 | 28 39 | 5 54 | 4 13 | 1 22 | 18 58 | 1 52 | 23 4 | 0 6 | 22 18 | 1 6 | 2 31 | 16 30 | 9 29 | 9 38 | 26 48 | 18 11 | 4 49 |
| M28 | 19 6 | 10 46 | 0n15 | 16 3 | 4 43 | 5 13 | 0 37 | 28 40 | 5 53 | 4 15 | 1 22 | 18 58 | 1 52 | 23 4 | 0 6 | 22 18 | 1 6 | 2 31 | 16 29 | 9 29 | 9 37 | 26 49 | 18 11 | 4 50 |
| T 29 | 18 53 | 15 54 | 1 19 | 16 17 | 4 35 | 4 43 | 0 33 | 28 41 | 5 53 | 4 16 | 1 23 | 18 58 | 1 52 | 23 4 | 0 6 | 22 18 | 1 6 | 2 30 | 16 29 | 9 29 | 9 35 | 26 50 | 18 11 | 4 50 |
| W30 | 18 38 | 20 21 | 2 18 | 16 31 | 4 25 | 4 14 | 0 29 | 28 42 | 5 53 | 4 18 | 1 23 | 18 58 | 1 51 | 23 4 | 0 6 | 22 18 | 1 6 | 2 29 | 16 28 | 9 29 | 9 34 | 26 52 | 18 11 | 4 50 |
| T 31 | 18n24 | 23n56 | 3n10 | 16n45 | 4s14 | 3n44 | 0n24 | 28s42 | 5s53 | 4s19 | 1s23 | 18s58 | 1n51 | 23s 3 | 0s 6 | 22s18 | 1n 6 | 2n29 | 16n27 | 9n28 | 9n33 | 26n53 | 18n11 | 4s51 |

Julian Day Number = 2446612.5, Delta T = 55.10 sec
Ecliptic obliquity = 23°26'35, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 24°33'06, Lahiri = 23°40'06



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1986

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 20 37 14 | 8♌27'52 | 15♊ 7 | 25°R56 | 22♍37 | 12°R18 | 22°R16 | 3°R 6 | 18°R39 | 3°R33 | 4♏37 | 24°R20 | 24♈36 | 17♊12 | 19♊24 | F 1 |
| S 2 | 20 41 11 | 9°25'17 | 26°59 | 25♋47 | 23°42 | 12♎10 | 22♓12 | 3♐ 5 | 18♐38 | 3♎31 | 4°38 | 24♈12 | 24°33 | 17°18 | 19°28 | S 2 |
| S 3 | 20 45 7 | 10°22'44 | 8♋58 | 25°D44 | 24°47 | 12° 1 | 22° 8 | 3° 5 | 18°37 | 3°30 | 4°38 | 24° 2 | 24°29 | 17°25 | 19°31 | S 3 |
| M 4 | 20 49 4 | 11°20'11 | 21° 5 | 25°47 | 25°52 | 11°54 | 22° 4 | 3° 4 | 18°36 | 3°29 | 4°39 | 23°50 | 24°26 | 17°32 | 19°35 | M 4 |
| T 5 | 20 53 0 | 12°17'39 | 3♌23 | 25°56 | 26°56 | 11°48 | 21°59 | 3° 4 | 18°34 | 3°28 | 4°40 | 23°38 | 24°23 | 17°39 | 19°39 | T 5 |
| W 6 | 20 56 57 | 13°15'08 | 15°52 | 26°12 | 28° 1 | 11°42 | 21°55 | 3° 4 | 18°33 | 3°27 | 4°40 | 23°26 | 24°20 | 17°45 | 19°42 | W 6 |
| T 7 | 21 0 53 | 14°12'39 | 28°32 | 26°35 | 29° 5 | 11°37 | 21°50 | 3°D 4 | 18°32 | 3°25 | 4°41 | 23°15 | 24°17 | 17°52 | 19°45 | T 7 |
| F 8 | 21 4 50 | 15°10'10 | 11♍24 | 27° 4 | 0♎ 9 | 11°33 | 21°45 | 3° 4 | 18°31 | 3°24 | 4°42 | 23° 7 | 24°14 | 17°59 | 19°49 | F 8 |
| S 9 | 21 8 47 | 16° 7'42 | 24°28 | 27°40 | 1°12 | 11°30 | 21°41 | 3° 4 | 18°30 | 3°23 | 4°43 | 23° 1 | 24°10 | 18° 5 | 19°52 | S 9 |
| S 10 | 21 12 43 | 17° 5'15 | 7♎42 | 28°22 | 2°16 | 11°27 | 21°35 | 3° 4 | 18°29 | 3°22 | 4°43 | 22°58 | 24° 7 | 18°12 | 19°56 | S 10 |
| M11 | 21 16 40 | 18° 2'48 | 21° 9 | 29°11 | 3°19 | 11°26 | 21°30 | 3° 4 | 18°29 | 3°21 | 4°44 | 22°D57 | 24° 4 | 18°19 | 19°59 | M11 |
| T 12 | 21 20 36 | 19° 0'23 | 4♏48 | 0♌ 7 | 4°22 | 11°D25 | 21°25 | 3° 5 | 18°28 | 3°20 | 4°45 | 22°57 | 24° 1 | 18°25 | 20° 2 | T 12 |
| W13 | 21 24 33 | 19°57'59 | 18°41 | 1° 9 | 5°24 | 11°25 | 21°19 | 3° 5 | 18°27 | 3°19 | 4°46 | 22°R57 | 23°58 | 18°32 | 20° 5 | W13 |
| T 14 | 21 28 29 | 20°55'35 | 2♐47 | 2°16 | 6°27 | 11°26 | 21°13 | 3° 6 | 18°26 | 3°18 | 4°47 | 22°57 | 23°54 | 18°39 | 20° 8 | T 14 |
| F 15 | 21 32 26 | 21°53'13 | 17° 6 | 3°30 | 7°29 | 11°28 | 21° 7 | 3° 7 | 18°26 | 3°17 | 4°48 | 22°54 | 23°51 | 18°45 | 20°11 | F 15 |
| S 16 | 21 36 22 | 22°50'51 | 1♑36 | 4°49 | 8°31 | 11°31 | 21° 1 | 3° 8 | 18°25 | 3°16 | 4°49 | 22°50 | 23°48 | 18°52 | 20°14 | S 16 |
| S 17 | 21 40 19 | 23°48'31 | 16°11 | 6°14 | 9°32 | 11°34 | 20°55 | 3° 8 | 18°24 | 3°15 | 4°50 | 22°43 | 23°45 | 18°59 | 20°17 | S 17 |
| M18 | 21 44 16 | 24°46'11 | 0♒46 | 7°43 | 10°33 | 11°39 | 20°49 | 3°10 | 18°24 | 3°15 | 4°51 | 22°34 | 23°42 | 19° 6 | 20°20 | M18 |
| T 19 | 21 48 12 | 25°43'53 | 15°15 | 9°17 | 11°34 | 11°44 | 20°43 | 3°11 | 18°23 | 3°14 | 4°53 | 22°26 | 23°39 | 19°12 | 20°23 | T 19 |
| W20 | 21 52 9 | 26°41'36 | 29°29 | 10°56 | 12°35 | 11°50 | 20°36 | 3°12 | 18°23 | 3°13 | 4°54 | 22°17 | 23°35 | 19°19 | 20°26 | W20 |
| T 21 | 21 56 5 | 27°39'20 | 13♓25 | 12°38 | 13°35 | 11°56 | 20°29 | 3°13 | 18°23 | 3°12 | 4°55 | 22°10 | 23°32 | 19°26 | 20°28 | T 21 |
| F 22 | 22 0 2 | 28°37'06 | 26°59 | 14°24 | 14°35 | 12° 4 | 20°23 | 3°14 | 18°22 | 3°11 | 4°56 | 22° 5 | 23°29 | 19°32 | 20°31 | F 22 |
| S 23 | 22 3 58 | 29°34'53 | 10♈ 8 | 16°13 | 15°34 | 12°12 | 20°16 | 3°16 | 18°22 | 3°11 | 4°58 | 22° 3 | 23°26 | 19°39 | 20°34 | S 23 |
| S 24 | 22 7 55 | 0♍32'42 | 22°55 | 18° 4 | 16°34 | 12°21 | 20° 9 | 3°18 | 18°22 | 3°10 | 4°59 | 22°D 2 | 23°23 | 19°46 | 20°36 | S 24 |
| M25 | 22 11 51 | 1°30'32 | 5♉21 | 19°57 | 17°32 | 12°31 | 20° 2 | 3°19 | 18°22 | 3° 9 | 5° 0 | 22° 3 | 23°19 | 19°52 | 20°39 | M25 |
| T 26 | 22 15 48 | 2°28'24 | 17°31 | 21°53 | 18°31 | 12°42 | 19°54 | 3°21 | 18°22 | 3° 9 | 5° 1 | 22° 4 | 23°16 | 19°59 | 20°41 | T 26 |
| W27 | 22 19 44 | 3°26'19 | 29°30 | 23°49 | 19°29 | 12°53 | 19°47 | 3°23 | 18°21 | 3° 8 | 5° 3 | 22°R 5 | 23°13 | 20° 6 | 20°43 | W27 |
| T 28 | 22 23 41 | 4°24'15 | 11♊23 | 25°46 | 20°27 | 13° 5 | 19°40 | 3°25 | 18°D21 | 3° 7 | 5° 4 | 22° 4 | 23°10 | 20°13 | 20°46 | T 28 |
| F 29 | 22 27 38 | 5°22'12 | 23°14 | 27°45 | 21°24 | 13°18 | 19°32 | 3°27 | 18°21 | 3° 7 | 5° 6 | 22° 3 | 23° 7 | 20°19 | 20°48 | F 29 |
| S 30 | 22 31 34 | 6°20'12 | 5♋ 9 | 29°43 | 22°21 | 13°31 | 19°25 | 3°29 | 18°22 | 3° 6 | 5° 7 | 21°59 | 23° 4 | 20°26 | 20°50 | S 30 |
| S 31 | 22 35 31 | 7♍18'13 | 17♋11 | 1♍41 | 23♎17 | 13♎45 | 19♓17 | 3♐31 | 18♐22 | 3♎ 6 | 5♏ 9 | 21♈53 | 23♈ 0 | 20♊33 | 20♊52 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 18n 9 | 26n30 | 3n54 | 16n59 | 4s 3 | 3n14 | 0n20 | 28s43 | 5s52 | 4s21 | 1s23 | 18s58 | 1n51 | 23s 3 | 0s 6 | 22s18 | 1n 6 | 2n28 | 16n27 | 9n26 | 9n32 | 26n54 | 18n11 | 4s51 |
| S 2 | 17 54 | 27 53 | 4 28 | 17 14 | 3 50 | 2 44 | 0 16 | 28 43 | 5 51 | 4 23 | 1 24 | 18 58 | 1 51 | 23 3 | 0 6 | 22 18 | 1 6 | 2 27 | 16 26 | 9 23 | 9 31 | 26 55 | 18 11 | 4 51 |
| S 3 | 17 39 | 27 59 | 4 51 | 17 28 | 3 36 | 2 14 | 0 11 | 28 43 | 5 50 | 4 24 | 1 24 | 18 58 | 1 51 | 23 3 | 0 6 | 22 18 | 1 6 | 2 26 | 16 26 | 9 20 | 9 30 | 26 56 | 18 11 | 4 52 |
| M 4 | 17 23 | 26 44 | 5 1 | 17 42 | 3 21 | 1 44 | 0 6 | 28 43 | 5 49 | 4 26 | 1 24 | 18 58 | 1 50 | 23 3 | 0 6 | 22 18 | 1 6 | 2 26 | 16 25 | 9 15 | 9 28 | 26 57 | 18 11 | 4 52 |
| T 5 | 17 7 | 24 13 | 4 57 | 17 55 | 3 6 | 1 15 | 0 2 | 28 42 | 5 48 | 4 28 | 1 24 | 18 58 | 1 50 | 23 3 | 0 6 | 22 18 | 1 6 | 2 25 | 16 24 | 9 11 | 9 27 | 26 59 | 18 11 | 4 52 |
| W 6 | 16 51 | 20 31 | 4 39 | 18 8 | 2 50 | 0 45 | 0s 3 | 28 41 | 5 47 | 4 30 | 1 25 | 18 59 | 1 50 | 23 3 | 0 6 | 22 18 | 1 6 | 2 24 | 16 24 | 9 6 | 9 26 | 27 0 | 18 11 | 4 53 |
| T 7 | 16 34 | 15 50 | 4 7 | 18 19 | 2 34 | 0 15 | 0 8 | 28 41 | 5 46 | 4 32 | 1 25 | 18 59 | 1 50 | 23 3 | 0 6 | 22 18 | 1 6 | 2 23 | 16 23 | 9 2 | 9 25 | 27 1 | 18 11 | 4 53 |
| F 8 | 16 17 | 10 24 | 3 22 | 18 30 | 2 18 | 0s15 | 0 13 | 28 40 | 5 44 | 4 34 | 1 25 | 18 59 | 1 49 | 23 3 | 0 6 | 22 18 | 1 6 | 2 22 | 16 23 | 8 59 | 9 24 | 27 2 | 18 10 | 4 54 |
| S 9 | 16 0 | 4 25 | 2 25 | 18 39 | 2 1 | 0 45 | 0 18 | 28 38 | 5 43 | 4 37 | 1 25 | 18 59 | 1 49 | 23 3 | 0 6 | 22 18 | 1 6 | 2 22 | 16 22 | 8 57 | 9 23 | 27 3 | 18 10 | 4 54 |
| S 10 | 15 43 | 1s50 | 1 20 | 18 47 | 1 45 | 1 15 | 0 23 | 28 37 | 5 41 | 4 39 | 1 26 | 19 0 | 1 49 | 23 3 | 0 6 | 22 19 | 1 5 | 2 21 | 16 22 | 8 56 | 9 21 | 27 4 | 18 10 | 4 54 |
| M11 | 15 25 | 8 6 | 0 10 | 18 53 | 1 28 | 1 45 | 0 28 | 28 35 | 5 40 | 4 41 | 1 26 | 19 0 | 1 49 | 23 2 | 0 6 | 22 19 | 1 5 | 2 20 | 16 21 | 8 55 | 9 20 | 27 6 | 18 10 | 4 55 |
| T 12 | 15 8 | 14 7 | 1s 3 | 18 57 | 1 12 | 2 15 | 0 34 | 28 34 | 5 38 | 4 44 | 1 26 | 19 0 | 1 48 | 23 2 | 0 6 | 22 19 | 1 5 | 2 19 | 16 20 | 8 55 | 9 19 | 27 7 | 18 10 | 4 55 |
| W13 | 14 50 | 19 31 | 2 13 | 19 0 | 0 56 | 2 45 | 0 39 | 28 32 | 5 36 | 4 46 | 1 26 | 19 1 | 1 48 | 23 2 | 0 6 | 22 19 | 1 5 | 2 18 | 16 20 | 8 56 | 9 18 | 27 8 | 18 10 | 4 55 |
| T 14 | 14 31 | 23 55 | 3 16 | 19 0 | 0 41 | 3 14 | 0 45 | 28 30 | 5 34 | 4 48 | 1 27 | 19 1 | 1 48 | 23 2 | 0 6 | 22 19 | 1 5 | 2 18 | 16 19 | 8 55 | 9 17 | 27 9 | 18 10 | 4 56 |
| F 15 | 14 13 | 26 55 | 4 7 | 18 57 | 0 26 | 3 44 | 0 50 | 28 28 | 5 32 | 4 51 | 1 27 | 19 1 | 1 48 | 23 2 | 0 6 | 22 19 | 1 5 | 2 17 | 16 19 | 8 54 | 9 16 | 27 10 | 18 9 | 4 56 |
| S 16 | 13 54 | 28 10 | 4 44 | 18 53 | 0 11 | 4 14 | 0 56 | 28 25 | 5 30 | 4 54 | 1 27 | 19 2 | 1 47 | 23 2 | 0 6 | 22 19 | 1 5 | 2 16 | 16 18 | 8 53 | 9 14 | 27 11 | 18 9 | 4 57 |
| S 17 | 13 35 | 27 28 | 5 2 | 18 45 | 0n 2 | 4 43 | 1 1 | 28 23 | 5 28 | 4 56 | 1 27 | 19 2 | 1 47 | 23 2 | 0 6 | 22 19 | 1 5 | 2 15 | 16 18 | 8 50 | 9 13 | 27 12 | 18 9 | 4 57 |
| M18 | 13 16 | 24 53 | 5 1 | 18 35 | 0 15 | 5 13 | 1 7 | 28 20 | 5 26 | 4 59 | 1 27 | 19 3 | 1 47 | 23 2 | 0 6 | 22 19 | 1 5 | 2 14 | 16 17 | 8 47 | 9 12 | 27 13 | 18 9 | 4 57 |
| T 19 | 12 57 | 20 44 | 4 41 | 18 23 | 0 28 | 5 42 | 1 13 | 28 18 | 5 24 | 5 2 | 1 28 | 19 3 | 1 47 | 23 2 | 0 6 | 22 19 | 1 5 | 2 13 | 16 17 | 8 44 | 9 11 | 27 14 | 18 9 | 4 58 |
| W20 | 12 37 | 15 27 | 4 3 | 18 7 | 0 39 | 6 11 | 1 19 | 28 15 | 5 21 | 5 4 | 1 28 | 19 3 | 1 46 | 23 2 | 0 6 | 22 19 | 1 5 | 2 12 | 16 16 | 8 41 | 9 10 | 27 15 | 18 8 | 4 58 |
| T 21 | 12 17 | 9 28 | 3 12 | 17 49 | 0 50 | 6 40 | 1 25 | 28 12 | 5 19 | 5 7 | 1 28 | 19 4 | 1 46 | 23 2 | 0 6 | 22 19 | 1 5 | 2 12 | 16 16 | 8 38 | 9 8 | 27 16 | 18 8 | 4 59 |
| F 22 | 11 57 | 3 12 | 2 10 | 17 28 | 0 59 | 7 9 | 1 31 | 28 9 | 5 17 | 5 10 | 1 28 | 19 4 | 1 46 | 23 2 | 0 6 | 22 19 | 1 5 | 2 11 | 16 15 | 8 36 | 9 7 | 27 17 | 18 8 | 4 59 |
| S 23 | 11 37 | 3n 2 | 1 4 | 17 4 | 1 8 | 7 37 | 1 37 | 28 6 | 5 14 | 5 13 | 1 28 | 19 5 | 1 46 | 23 2 | 0 6 | 22 19 | 1 5 | 2 10 | 16 15 | 8 35 | 9 6 | 27 18 | 18 8 | 4 59 |
| S 24 | 11 17 | 8 59 | 0n 5 | 16 38 | 1 16 | 8 6 | 1 43 | 28 2 | 5 12 | 5 16 | 1 29 | 19 5 | 1 46 | 23 2 | 0 6 | 22 19 | 1 5 | 2 9 | 16 14 | 8 35 | 9 5 | 27 19 | 18 7 | 5 0 |
| M25 | 10 56 | 14 26 | 1 11 | 16 9 | 1 23 | 8 34 | 1 49 | 27 59 | 5 9 | 5 19 | 1 29 | 19 6 | 1 45 | 23 2 | 0 6 | 22 19 | 1 5 | 2 8 | 16 13 | 8 35 | 9 4 | 27 20 | 18 7 | 5 0 |
| T 26 | 10 36 | 19 11 | 2 13 | 15 37 | 1 29 | 9 2 | 1 56 | 27 55 | 5 7 | 5 22 | 1 29 | 19 7 | 1 45 | 23 2 | 0 6 | 22 20 | 1 5 | 2 7 | 16 13 | 8 36 | 9 3 | 27 21 | 18 7 | 5 1 |
| W27 | 10 15 | 23 6 | 3 8 | 15 4 | 1 34 | 9 30 | 2 2 | 27 52 | 5 4 | 5 25 | 1 29 | 19 7 | 1 45 | 23 2 | 0 6 | 22 20 | 1 5 | 2 6 | 16 12 | 8 36 | 9 1 | 27 22 | 18 7 | 5 1 |
| T 28 | 9 54 | 26 1 | 3 54 | 14 28 | 1 38 | 9 58 | 2 8 | 27 48 | 5 1 | 5 28 | 1 29 | 19 8 | 1 45 | 23 2 | 0 6 | 22 20 | 1 5 | 2 5 | 16 12 | 8 36 | 9 0 | 27 23 | 18 6 | 5 2 |
| F 29 | 9 33 | 27 46 | 4 31 | 13 51 | 1 42 | 10 26 | 2 15 | 27 44 | 4 59 | 5 31 | 1 29 | 19 8 | 1 44 | 23 2 | 0 6 | 22 20 | 1 5 | 2 4 | 16 11 | 8 35 | 8 59 | 27 24 | 18 6 | 5 2 |
| S 30 | 9 11 | 28 16 | 4 55 | 13 12 | 1 44 | 10 53 | 2 21 | 27 40 | 4 56 | 5 34 | 1 30 | 19 9 | 1 44 | 23 2 | 0 6 | 22 20 | 1 5 | 2 3 | 16 11 | 8 34 | 8 58 | 27 25 | 18 6 | 5 2 |
| S 31 | 8n50 | 27n25 | 5n 7 | 12n31 | 1n46 | 11s20 | 2s28 | 27s36 | 4s54 | 5s37 | 1s30 | 19s10 | 1n44 | 23s 2 | 0s 6 | 22s20 | 1n 5 | 2n 2 | 16n10 | 8n32 | 8n57 | 27n26 | 18n 6 | 5s 3 |

Julian Day Number = 2446643.5, Delta T = 55.13 sec
Ecliptic obliquity = 23°26'36, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 24°33'11, Lahiri = 23°40'11



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1986

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 22 39 27 | 8♍16'17 | 29♋25 | 3♍40 | 24♎13 | 14♑ 0 | 19°R10 | 3♐34 | 18♐22 | 3°R 5 | 5♏10 | 21°R46 | 22♈57 | 20♊39 | 20♊54 | M 1 |
| T 2 | 22 43 24 | 9°14'22 | 11♌52 | 5°37 | 25° 8 | 14°16 | 19♓ 2 | 3°36 | 18°22 | 3♑ 5 | 5°12 | 21♈39 | 22°54 | 20°46 | 20°56 | T 2 |
| W 3 | 22 47 20 | 10°12'28 | 24°35 | 7°35 | 26° 3 | 14°32 | 18°54 | 3°38 | 18°22 | 3° 5 | 5°13 | 21°31 | 22°51 | 20°53 | 20°58 | W 3 |
| T 4 | 22 51 17 | 11°10'37 | 7♍33 | 9°31 | 26°58 | 14°49 | 18°46 | 3°41 | 18°23 | 3° 4 | 5°15 | 21°25 | 22°48 | 20°59 | 21° 0 | T 4 |
| F 5 | 22 55 13 | 12° 8'47 | 20°45 | 11°27 | 27°52 | 15° 6 | 18°38 | 3°44 | 18°23 | 3° 4 | 5°17 | 21°20 | 22°45 | 21° 6 | 21° 2 | F 5 |
| S 6 | 22 59 10 | 13° 6'59 | 4♎11 | 13°22 | 28°45 | 15°24 | 18°31 | 3°46 | 18°24 | 3° 4 | 5°18 | 21°17 | 22°41 | 21°13 | 21° 3 | S 6 |
| S 7 | 23 3 7 | 14° 5'12 | 17°49 | 15°16 | 29°38 | 15°43 | 18°23 | 3°49 | 18°24 | 3° 3 | 5°20 | 21°D16 | 22°38 | 21°20 | 21° 5 | S 7 |
| M 8 | 23 7 3 | 15° 3'27 | 1♏37 | 17° 9 | 0♏30 | 16° 2 | 18°15 | 3°52 | 18°25 | 3° 3 | 5°22 | 21°16 | 22°35 | 21°26 | 21° 7 | M 8 |
| T 9 | 23 11 0 | 16° 1'44 | 15°33 | 19° 1 | 1°21 | 16°22 | 18° 7 | 3°55 | 18°25 | 3° 3 | 5°23 | 21°17 | 22°32 | 21°33 | 21° 8 | T 9 |
| W10 | 23 14 56 | 17° 0'02 | 29°36 | 20°52 | 2°12 | 16°43 | 17°59 | 3°58 | 18°26 | 3° 3 | 5°25 | 21°19 | 22°29 | 21°40 | 21° 9 | W10 |
| T 11 | 23 18 53 | 17°58'22 | 13♐45 | 22°42 | 3° 3 | 17° 4 | 17°51 | 4° 2 | 18°27 | 3° 3 | 5°27 | 21°R19 | 22°25 | 21°46 | 21°11 | T 11 |
| F 12 | 23 22 49 | 18°56'43 | 27°57 | 24°30 | 3°52 | 17°26 | 17°43 | 4° 5 | 18°27 | 3° 2 | 5°29 | 21°19 | 22°22 | 21°53 | 21°12 | F 12 |
| S 13 | 23 26 46 | 19°55'06 | 12♑11 | 26°18 | 4°41 | 17°48 | 17°35 | 4° 8 | 18°28 | 3° 2 | 5°31 | 21°18 | 22°19 | 22° 0 | 21°13 | S 13 |
| S 14 | 23 30 42 | 20°53'30 | 26°23 | 28° 4 | 5°29 | 18°11 | 17°27 | 4°12 | 18°29 | 3° 2 | 5°32 | 21°15 | 22°16 | 22° 7 | 21°14 | S 14 |
| M15 | 23 34 39 | 21°51'56 | 10♒32 | 29°49 | 6°16 | 18°34 | 17°19 | 4°15 | 18°30 | 3°D 2 | 5°34 | 21°11 | 22°13 | 22°13 | 21°15 | M15 |
| T 16 | 23 38 36 | 22°50'24 | 24°32 | 1♎33 | 7° 3 | 18°58 | 17°11 | 4°19 | 18°31 | 3° 2 | 5°36 | 21° 6 | 22°10 | 22°20 | 21°16 | T 16 |
| W17 | 23 42 32 | 23°48'53 | 8♓21 | 3°17 | 7°48 | 19°22 | 17° 3 | 4°23 | 18°32 | 3° 2 | 5°38 | 21° 2 | 22° 6 | 22°27 | 21°17 | W17 |
| T 18 | 23 46 29 | 24°47'24 | 21°55 | 4°59 | 8°33 | 19°47 | 16°55 | 4°27 | 18°33 | 3° 3 | 5°40 | 20°59 | 22° 3 | 22°33 | 21°18 | T 18 |
| F 19 | 23 50 25 | 25°45'57 | 5♈11 | 6°40 | 9°17 | 20°12 | 16°48 | 4°30 | 18°34 | 3° 3 | 5°42 | 20°57 | 22° 0 | 22°40 | 21°19 | F 19 |
| S 20 | 23 54 22 | 26°44'31 | 18° 9 | 8°19 | 9°59 | 20°37 | 16°40 | 4°34 | 18°35 | 3° 3 | 5°44 | 20°D56 | 21°57 | 22°47 | 21°20 | S 20 |
| S 21 | 23 58 18 | 27°43'08 | 0♉49 | 9°58 | 10°41 | 21° 3 | 16°32 | 4°38 | 18°36 | 3° 3 | 5°46 | 20°56 | 21°54 | 22°53 | 21°20 | S 21 |
| M22 | 0 2 15 | 28°41'47 | 13°13 | 11°36 | 11°22 | 21°30 | 16°25 | 4°42 | 18°38 | 3° 3 | 5°48 | 20°57 | 21°51 | 23° 0 | 21°21 | M22 |
| T 23 | 0 6 11 | 29°40'29 | 25°23 | 13°13 | 12° 2 | 21°57 | 16°17 | 4°47 | 18°39 | 3° 3 | 5°50 | 20°59 | 21°47 | 23° 7 | 21°21 | T 23 |
| W24 | 0 10 8 | 0♎39'12 | 7♊22 | 14°49 | 12°40 | 22°24 | 16°10 | 4°51 | 18°40 | 3° 4 | 5°52 | 21° 1 | 21°44 | 23°14 | 21°22 | W24 |
| T 25 | 0 14 5 | 1°37'58 | 19°15 | 16°24 | 13°18 | 22°52 | 16° 2 | 4°55 | 18°42 | 3° 4 | 5°54 | 21° 2 | 21°41 | 23°20 | 21°22 | T 25 |
| F 26 | 0 18 1 | 2°36'46 | 1♋ 7 | 17°59 | 13°54 | 23°20 | 15°55 | 5° 0 | 18°43 | 3° 4 | 5°56 | 21°R 2 | 21°38 | 23°27 | 21°22 | F 26 |
| S 27 | 0 21 58 | 3°35'36 | 13° 2 | 19°32 | 14°29 | 23°49 | 15°48 | 5° 4 | 18°45 | 3° 5 | 5°58 | 21° 2 | 21°35 | 23°34 | 21°23 | S 27 |
| S 28 | 0 25 54 | 4°34'28 | 25° 6 | 21° 4 | 15° 3 | 24°17 | 15°40 | 5° 9 | 18°46 | 3° 5 | 6° 1 | 21° 1 | 21°31 | 23°40 | 21°23 | S 28 |
| M29 | 0 29 51 | 5°33'23 | 7♌21 | 22°35 | 15°35 | 24°47 | 15°33 | 5°13 | 18°48 | 3° 6 | 6° 3 | 20°59 | 21°28 | 23°47 | 21°R23 | M29 |
| T 30 | 0 33 47 | 6♎32'20 | 19♌53 | 24♎ 6 | 16♏ 6 | 25♑16 | 15♓26 | 5♐18 | 18♐49 | 3♑ 6 | 6♏ 5 | 20♈57 | 21♈25 | 23♊54 | 21♊23 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 8n28 | 25n15 | 5n 6 | 11n49 | 1n46 | 11s47 | 2s34 | 27s32 | 4s51 | 5s40 | 1s30 | 19s10 | 1n44 | 23s 2 | 0s 6 | 22s20 | 1n 5 | 2n 2 | 16n10 | 8n29 | 8n56 | 27n27 | 18n 5 | 5s 3 |
| T 2 | 8 6 | 21 52 | 4 50 | 11 6 | 1 47 | 12 14 | 2 41 | 27 27 | 4 48 | 5 43 | 1 30 | 19 11 | 1 43 | 23 2 | 0 6 | 22 20 | 1 5 | 2 1 | 16 10 | 8 26 | 8 54 | 27 28 | 18 5 | 5 4 |
| W 3 | 7 45 | 17 24 | 4 19 | 10 22 | 1 46 | 12 40 | 2 48 | 27 23 | 4 46 | 5 46 | 1 30 | 19 12 | 1 43 | 23 2 | 0 6 | 22 20 | 1 5 | 2 0 | 16 9 | 8 24 | 8 53 | 27 29 | 18 5 | 5 4 |
| T 4 | 7 23 | 12 4 | 3 35 | 9 37 | 1 45 | 13 6 | 2 54 | 27 18 | 4 43 | 5 50 | 1 30 | 19 12 | 1 43 | 23 2 | 0 6 | 22 20 | 1 4 | 1 59 | 16 9 | 8 21 | 8 52 | 27 30 | 18 4 | 5 5 |
| F 5 | 7 0 | 6 5 | 2 38 | 8 52 | 1 43 | 13 32 | 3 1 | 27 14 | 4 40 | 5 53 | 1 30 | 19 13 | 1 43 | 23 2 | 0 6 | 22 20 | 1 4 | 1 58 | 16 8 | 8 19 | 8 51 | 27 31 | 18 4 | 5 5 |
| S 6 | 6 38 | 0s16 | 1 31 | 8 5 | 1 41 | 13 57 | 3 8 | 27 9 | 4 37 | 5 56 | 1 30 | 19 14 | 1 43 | 23 2 | 0 6 | 22 20 | 1 4 | 1 57 | 16 8 | 8 18 | 8 50 | 27 32 | 18 4 | 5 6 |
| S 7 | 6 16 | 6 42 | 0 19 | 7 19 | 1 38 | 14 22 | 3 15 | 27 4 | 4 35 | 5 59 | 1 30 | 19 15 | 1 42 | 23 2 | 0 6 | 22 20 | 1 4 | 1 56 | 16 7 | 8 18 | 8 48 | 27 33 | 18 3 | 5 6 |
| M 8 | 5 53 | 12 55 | 0s56 | 6 32 | 1 35 | 14 47 | 3 21 | 26 59 | 4 32 | 6 2 | 1 31 | 19 15 | 1 42 | 23 2 | 0 6 | 22 20 | 1 4 | 1 55 | 16 7 | 8 18 | 8 47 | 27 34 | 18 3 | 5 7 |
| T 9 | 5 31 | 18 33 | 2 9 | 5 44 | 1 31 | 15 12 | 3 28 | 26 53 | 4 29 | 6 5 | 1 31 | 19 16 | 1 42 | 23 2 | 0 6 | 22 20 | 1 4 | 1 54 | 16 6 | 8 18 | 8 46 | 27 35 | 18 2 | 5 7 |
| W10 | 5 8 | 23 13 | 3 14 | 4 57 | 1 27 | 15 36 | 3 35 | 26 48 | 4 26 | 6 9 | 1 31 | 19 17 | 1 42 | 23 2 | 0 6 | 22 20 | 1 4 | 1 53 | 16 6 | 8 19 | 8 45 | 27 36 | 18 2 | 5 7 |
| T 11 | 4 45 | 26 33 | 4 8 | 4 10 | 1 22 | 16 0 | 3 42 | 26 43 | 4 24 | 6 12 | 1 31 | 19 18 | 1 42 | 23 2 | 0 6 | 22 20 | 1 4 | 1 52 | 16 5 | 8 19 | 8 44 | 27 37 | 18 2 | 5 8 |
| F 12 | 4 22 | 28 12 | 4 47 | 3 22 | 1 17 | 16 24 | 3 49 | 26 37 | 4 21 | 6 15 | 1 31 | 19 18 | 1 41 | 23 3 | 0 6 | 22 20 | 1 4 | 1 51 | 16 5 | 8 19 | 8 43 | 27 37 | 18 1 | 5 8 |
| S 13 | 4 0 | 28 0 | 5 8 | 2 35 | 1 12 | 16 47 | 3 56 | 26 31 | 4 18 | 6 18 | 1 31 | 19 19 | 1 41 | 23 3 | 0 6 | 22 20 | 1 4 | 1 50 | 16 5 | 8 18 | 8 41 | 27 38 | 18 1 | 5 9 |
| S 14 | 3 37 | 25 58 | 5 11 | 1 47 | 1 7 | 17 9 | 4 2 | 26 26 | 4 15 | 6 21 | 1 31 | 19 20 | 1 41 | 23 3 | 0 6 | 22 20 | 1 4 | 1 49 | 16 4 | 8 17 | 8 40 | 27 39 | 18 1 | 5 9 |
| M15 | 3 14 | 22 19 | 4 55 | 1 0 | 1 1 | 17 32 | 4 9 | 26 20 | 4 13 | 6 24 | 1 31 | 19 21 | 1 41 | 23 3 | 0 6 | 22 21 | 1 4 | 1 48 | 16 4 | 8 16 | 8 39 | 27 40 | 18 0 | 5 10 |
| T 16 | 2 51 | 17 27 | 4 21 | 0 13 | 0 55 | 17 54 | 4 16 | 26 13 | 4 10 | 6 27 | 1 31 | 19 22 | 1 40 | 23 3 | 0 6 | 22 21 | 1 4 | 1 47 | 16 3 | 8 14 | 8 38 | 27 41 | 18 0 | 5 10 |
| W17 | 2 27 | 11 43 | 3 32 | 0s33 | 0 49 | 18 15 | 4 23 | 26 7 | 4 7 | 6 31 | 1 31 | 19 23 | 1 40 | 23 3 | 0 6 | 22 21 | 1 4 | 1 46 | 16 3 | 8 13 | 8 37 | 27 42 | 17 59 | 5 11 |
| T 18 | 2 4 | 5 33 | 2 33 | 1 20 | 0 42 | 18 36 | 4 30 | 26 1 | 4 4 | 6 34 | 1 31 | 19 24 | 1 40 | 23 3 | 0 6 | 22 21 | 1 4 | 1 45 | 16 3 | 8 11 | 8 35 | 27 42 | 17 59 | 5 11 |
| F 19 | 1 41 | 0n45 | 1 25 | 2 6 | 0 36 | 18 57 | 4 36 | 25 54 | 4 2 | 6 37 | 1 31 | 19 25 | 1 40 | 23 3 | 0 6 | 22 21 | 1 4 | 1 44 | 16 2 | 8 11 | 8 34 | 27 43 | 17 58 | 5 12 |
| S 20 | 1 18 | 6 53 | 0 15 | 2 51 | 0 29 | 19 17 | 4 43 | 25 48 | 3 59 | 6 40 | 1 31 | 19 25 | 1 40 | 23 3 | 0 6 | 22 21 | 1 4 | 1 43 | 16 2 | 8 10 | 8 33 | 27 44 | 17 58 | 5 12 |
| S 21 | 0 54 | 12 37 | 0n54 | 3 37 | 0 22 | 19 37 | 4 50 | 25 41 | 3 56 | 6 43 | 1 31 | 19 26 | 1 39 | 23 3 | 0 6 | 22 21 | 1 4 | 1 42 | 16 2 | 8 10 | 8 32 | 27 45 | 17 58 | 5 13 |
| M22 | 0 31 | 17 42 | 2 0 | 4 21 | 0 15 | 19 56 | 4 56 | 25 34 | 3 53 | 6 46 | 1 31 | 19 27 | 1 39 | 23 3 | 0 6 | 22 21 | 1 4 | 1 41 | 16 1 | 8 11 | 8 31 | 27 46 | 17 57 | 5 13 |
| T 23 | 0 8 | 22 0 | 2 58 | 5 6 | 0 8 | 20 15 | 5 3 | 25 27 | 3 51 | 6 48 | 1 31 | 19 28 | 1 39 | 23 4 | 0 6 | 22 21 | 1 4 | 1 41 | 16 1 | 8 11 | 8 30 | 27 47 | 17 57 | 5 14 |
| W24 | 0s16 | 25 18 | 3 49 | 5 50 | 0 1 | 20 33 | 5 10 | 25 20 | 3 48 | 6 51 | 1 31 | 19 29 | 1 39 | 23 4 | 0 6 | 22 21 | 1 4 | 1 40 | 16 1 | 8 12 | 8 28 | 27 47 | 17 56 | 5 14 |
| T 25 | 0 39 | 27 28 | 4 28 | 6 33 | 0s 6 | 20 51 | 5 16 | 25 12 | 3 45 | 6 54 | 1 31 | 19 30 | 1 39 | 23 4 | 0 6 | 22 21 | 1 4 | 1 39 | 16 0 | 8 12 | 8 27 | 27 48 | 17 56 | 5 15 |
| F 26 | 1 2 | 28 23 | 4 57 | 7 16 | 0 13 | 21 8 | 5 22 | 25 5 | 3 43 | 6 57 | 1 31 | 19 31 | 1 38 | 23 4 | 0 6 | 22 21 | 1 4 | 1 38 | 16 0 | 8 13 | 8 26 | 27 49 | 17 55 | 5 15 |
| S 27 | 1 26 | 27 59 | 5 13 | 7 58 | 0 21 | 21 25 | 5 29 | 24 57 | 3 40 | 7 0 | 1 31 | 19 32 | 1 38 | 23 4 | 0 6 | 22 21 | 1 3 | 1 37 | 16 0 | 8 13 | 8 25 | 27 50 | 17 55 | 5 16 |
| S 28 | 1 49 | 26 16 | 5 15 | 8 39 | 0 28 | 21 41 | 5 35 | 24 50 | 3 37 | 7 2 | 1 31 | 19 33 | 1 38 | 23 4 | 0 6 | 22 21 | 1 3 | 1 36 | 15 59 | 8 12 | 8 24 | 27 50 | 17 54 | 5 16 |
| M29 | 2 12 | 23 19 | 5 3 | 9 20 | 0 35 | 21 56 | 5 41 | 24 42 | 3 35 | 7 5 | 1 31 | 19 34 | 1 38 | 23 4 | 0 6 | 22 21 | 1 3 | 1 35 | 15 59 | 8 12 | 8 22 | 27 51 | 17 54 | 5 17 |
| T 30 | 2s36 | 19n13 | 4n36 | 10s 1 | 0s43 | 22s11 | 5s47 | 24s34 | 3s32 | 7s 8 | 1s30 | 19s35 | 1n38 | 23s 4 | 0s 6 | 22s21 | 1n 3 | 1n34 | 15n59 | 8n11 | 8n21 | 27n52 | 17n53 | 5s17 |

Julian Day Number = 2446674.5, Delta T = 55.17 sec
Ecliptic obliquity = 23°26'36, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 24°33'15, Lahiri = 23°40'15



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1986

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 0 37 44 | 7♎31'19 | 2♍43 | 25♎36 | 16♏36 | 25♑46 | 15°R20 | 5♐23 | 18♐51 | 3♑ 7 | 6♏ 7 | 20°R55 | 21♈22 | 24♊ 0 | 21°R23 | W 1 |
| T 2 | 0 41 40 | 8°30'20 | 15°54 | 27° 4 | 17° 4 | 26°17 | 15♓13 | 5°28 | 18°53 | 3° 7 | 6° 9 | 20♈54 | 21°19 | 24° 7 | 21♊22 | T 2 |
| F 3 | 0 45 37 | 9°29'23 | 29°24 | 28°32 | 17°30 | 26°48 | 15° 6 | 5°33 | 18°55 | 3° 8 | 6°11 | 20°52 | 21°16 | 24°14 | 21°22 | F 3 |
| S 4 | 0 49 34 | 10°28'28 | 13♎13 | 29°59 | 17°55 | 27°19 | 15° 0 | 5°37 | 18°56 | 3° 8 | 6°14 | 20°52 | 21°12 | 24°21 | 21°22 | S 4 |
| S 5 | 0 53 30 | 11°27'36 | 27°17 | 1♏25 | 18°19 | 27°50 | 14°53 | 5°43 | 18°58 | 3° 9 | 6°16 | 20°D52 | 21° 9 | 24°27 | 21°21 | S 5 |
| M 6 | 0 57 27 | 12°26'45 | 11♏33 | 2°50 | 18°40 | 28°22 | 14°47 | 5°48 | 19° 0 | 3°10 | 6°18 | 20°52 | 21° 6 | 24°34 | 21°21 | M 6 |
| T 7 | 1 1 23 | 13°25'57 | 25°55 | 4°14 | 19° 0 | 28°54 | 14°41 | 5°53 | 19° 2 | 3°10 | 6°20 | 20°53 | 21° 3 | 24°41 | 21°20 | T 7 |
| W 8 | 1 5 20 | 14°25'10 | 10♐20 | 5°37 | 19°17 | 29°26 | 14°35 | 5°58 | 19° 4 | 3°11 | 6°23 | 20°53 | 21° 0 | 24°47 | 21°20 | W 8 |
| T 9 | 1 9 16 | 15°24'25 | 24°42 | 6°59 | 19°33 | 29°59 | 14°29 | 6° 3 | 19° 6 | 3°12 | 6°25 | 20°54 | 20°57 | 24°54 | 21°19 | T 9 |
| F 10 | 1 13 13 | 16°23'42 | 8♑59 | 8°20 | 19°47 | 0♒32 | 14°24 | 6° 9 | 19° 8 | 3°13 | 6°27 | 20°54 | 20°53 | 25° 1 | 21°18 | F 10 |
| S 11 | 1 17 9 | 17°23'00 | 23° 8 | 9°39 | 19°58 | 1° 5 | 14°18 | 6°14 | 19°10 | 3°14 | 6°30 | 20°R54 | 20°50 | 25° 8 | 21°17 | S 11 |
| S 12 | 1 21 6 | 18°22'20 | 7♒ 7 | 10°58 | 20° 8 | 1°38 | 14°13 | 6°20 | 19°13 | 3°14 | 6°32 | 20°54 | 20°47 | 25°14 | 21°16 | S 12 |
| M13 | 1 25 3 | 19°21'42 | 20°54 | 12°15 | 20°15 | 2°12 | 14° 8 | 6°25 | 19°15 | 3°15 | 6°34 | 20°54 | 20°44 | 25°21 | 21°15 | M13 |
| T 14 | 1 28 59 | 20°21'06 | 4♓28 | 13°31 | 20°20 | 2°46 | 14° 3 | 6°31 | 19°17 | 3°16 | 6°37 | 20°54 | 20°41 | 25°28 | 21°14 | T 14 |
| W15 | 1 32 56 | 21°20'31 | 17°50 | 14°45 | 20°23 | 3°20 | 13°58 | 6°36 | 19°19 | 3°17 | 6°39 | 20°D54 | 20°37 | 25°34 | 21°13 | W15 |
| T 16 | 1 36 52 | 22°19'58 | 0♈58 | 15°58 | 20°R24 | 3°55 | 13°53 | 6°42 | 19°22 | 3°18 | 6°41 | 20°54 | 20°34 | 25°41 | 21°12 | T 16 |
| F 17 | 1 40 49 | 23°19'28 | 13°53 | 17°10 | 20°22 | 4°29 | 13°49 | 6°48 | 19°24 | 3°19 | 6°44 | 20°54 | 20°31 | 25°48 | 21°11 | F 17 |
| S 18 | 1 44 45 | 24°18'59 | 26°34 | 18°19 | 20°17 | 5° 4 | 13°44 | 6°54 | 19°27 | 3°20 | 6°46 | 20°R54 | 20°28 | 25°55 | 21° 9 | S 18 |
| S 19 | 1 48 42 | 25°18'32 | 9♉ 1 | 19°27 | 20°11 | 5°39 | 13°40 | 6°59 | 19°29 | 3°21 | 6°49 | 20°54 | 20°25 | 26° 1 | 21° 8 | S 19 |
| M20 | 1 52 38 | 26°18'07 | 21°17 | 20°32 | 20° 2 | 6°15 | 13°36 | 7° 5 | 19°32 | 3°23 | 6°51 | 20°53 | 20°22 | 26° 8 | 21° 6 | M20 |
| T 21 | 1 56 35 | 27°17'45 | 3♊23 | 21°35 | 19°50 | 6°50 | 13°33 | 7°11 | 19°34 | 3°24 | 6°53 | 20°52 | 20°18 | 26°15 | 21° 5 | T 21 |
| W22 | 2 0 32 | 28°17'24 | 15°21 | 22°36 | 19°36 | 7°26 | 13°29 | 7°17 | 19°37 | 3°25 | 6°56 | 20°51 | 20°15 | 26°21 | 21° 3 | W22 |
| T 23 | 2 4 28 | 29°17'06 | 27°13 | 23°33 | 19°20 | 8° 2 | 13°26 | 7°23 | 19°39 | 3°26 | 6°58 | 20°50 | 20°12 | 26°28 | 21° 2 | T 23 |
| F 24 | 2 8 25 | 0♏16'50 | 9♋ 5 | 24°28 | 19° 1 | 8°38 | 13°22 | 7°30 | 19°42 | 3°27 | 7° 1 | 20°49 | 20° 9 | 26°35 | 21° 0 | F 24 |
| S 25 | 2 12 21 | 1°16'37 | 20°59 | 25°19 | 18°40 | 9°15 | 13°19 | 7°36 | 19°45 | 3°29 | 7° 3 | 20°49 | 20° 6 | 26°42 | 20°58 | S 25 |
| S 26 | 2 16 18 | 2°16'25 | 3♌ 0 | 26° 6 | 18°17 | 9°51 | 13°17 | 7°42 | 19°47 | 3°30 | 7° 5 | 20°D48 | 20° 2 | 26°48 | 20°56 | S 26 |
| M27 | 2 20 14 | 3°16'16 | 15°13 | 26°49 | 17°52 | 10°28 | 13°14 | 7°48 | 19°50 | 3°31 | 7° 8 | 20°49 | 19°59 | 26°55 | 20°54 | M27 |
| T 28 | 2 24 11 | 4°16'09 | 27°43 | 27°28 | 17°25 | 11° 5 | 13°11 | 7°54 | 19°53 | 3°33 | 7°10 | 20°50 | 19°56 | 27° 2 | 20°52 | T 28 |
| W29 | 2 28 7 | 5°16'04 | 10♍32 | 28° 1 | 16°56 | 11°42 | 13° 9 | 8° 1 | 19°56 | 3°34 | 7°13 | 20°51 | 19°53 | 27° 8 | 20°50 | W29 |
| T 30 | 2 32 4 | 6°16'01 | 23°46 | 28°28 | 16°25 | 12°19 | 13° 7 | 8° 7 | 19°59 | 3°35 | 7°15 | 20°52 | 19°50 | 27°15 | 20°48 | T 30 |
| F 31 | 2 36 1 | 7♏16'00 | 7♎24 | 28♏49 | 15♏53 | 12♒57 | 13♓ 5 | 8♐14 | 20♐ 1 | 3♑37 | 7♏18 | 20♈53 | 19♈47 | 27♊22 | 20♊46 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 2s59 | 14n10 | 3n56 | 10s40 | 0s50 | 22s26 | 5s53 | 24s25 | 3s29 | 7s10 | 1s30 | 19s36 | 1n38 | 23s 5 | 0s 6 | 22s21 | 1n 3 | 1n33 | 15n58 | 8n10 | 8n20 | 27n53 | 17n53 | 5s17 |
| T 2 | 3 22 | 8 21 | 3 2 | 11 19 | 0 57 | 22 39 | 5 58 | 24 17 | 3 27 | 7 13 | 1 30 | 19 37 | 1 37 | 23 5 | 0 6 | 22 21 | 1 3 | 1 32 | 15 58 | 8 9 | 8 19 | 27 53 | 17 52 | 5 18 |
| F 3 | 3 46 | 2 1 | 1 56 | 11 58 | 1 5 | 22 52 | 6 4 | 24 8 | 3 24 | 7 15 | 1 30 | 19 38 | 1 37 | 23 5 | 0 6 | 22 21 | 1 3 | 1 31 | 15 58 | 8 9 | 8 18 | 27 54 | 17 52 | 5 18 |
| S 4 | 4 9 | 4s34 | 0 42 | 12 35 | 1 12 | 23 4 | 6 9 | 24 0 | 3 22 | 7 18 | 1 30 | 19 39 | 1 37 | 23 5 | 0 6 | 22 21 | 1 3 | 1 30 | 15 58 | 8 9 | 8 16 | 27 55 | 17 51 | 5 19 |
| S 5 | 4 32 | 11 4 | 0s36 | 13 12 | 1 19 | 23 16 | 6 14 | 23 51 | 3 19 | 7 20 | 1 30 | 19 40 | 1 37 | 23 5 | 0 6 | 22 21 | 1 3 | 1 29 | 15 57 | 8 9 | 8 15 | 27 55 | 17 51 | 5 19 |
| M 6 | 4 55 | 17 5 | 1 52 | 13 48 | 1 26 | 23 27 | 6 19 | 23 42 | 3 16 | 7 22 | 1 30 | 19 41 | 1 37 | 23 5 | 0 6 | 22 21 | 1 3 | 1 28 | 15 57 | 8 9 | 8 14 | 27 56 | 17 50 | 5 20 |
| T 7 | 5 18 | 22 11 | 3 2 | 14 24 | 1 33 | 23 37 | 6 24 | 23 33 | 3 14 | 7 25 | 1 30 | 19 43 | 1 36 | 23 6 | 0 6 | 22 21 | 1 3 | 1 27 | 15 57 | 8 9 | 8 13 | 27 57 | 17 50 | 5 20 |
| W 8 | 5 41 | 25 59 | 4 1 | 14 58 | 1 40 | 23 46 | 6 28 | 23 23 | 3 11 | 7 27 | 1 30 | 19 44 | 1 36 | 23 6 | 0 6 | 22 21 | 1 3 | 1 26 | 15 57 | 8 9 | 8 12 | 27 57 | 17 49 | 5 21 |
| T 9 | 6 4 | 28 5 | 4 45 | 15 32 | 1 47 | 23 55 | 6 33 | 23 14 | 3 9 | 7 29 | 1 30 | 19 45 | 1 36 | 23 6 | 0 6 | 22 21 | 1 3 | 1 25 | 15 56 | 8 10 | 8 10 | 27 58 | 17 49 | 5 21 |
| F 10 | 6 27 | 28 18 | 5 10 | 16 4 | 1 53 | 24 2 | 6 36 | 23 4 | 3 6 | 7 31 | 1 29 | 19 46 | 1 36 | 23 6 | 0 6 | 22 21 | 1 3 | 1 25 | 15 56 | 8 10 | 8 9 | 27 59 | 17 48 | 5 22 |
| S 11 | 6 50 | 26 40 | 5 17 | 16 36 | 2 0 | 24 9 | 6 40 | 22 55 | 3 4 | 7 33 | 1 29 | 19 47 | 1 36 | 23 6 | 0 6 | 22 21 | 1 3 | 1 24 | 15 56 | 8 10 | 8 8 | 27 59 | 17 48 | 5 22 |
| S 12 | 7 12 | 23 24 | 5 4 | 17 7 | 2 6 | 24 15 | 6 43 | 22 45 | 3 1 | 7 35 | 1 29 | 19 48 | 1 36 | 23 6 | 0 6 | 22 21 | 1 3 | 1 23 | 15 56 | 8 10 | 8 7 | 28 0 | 17 47 | 5 23 |
| M13 | 7 35 | 18 52 | 4 35 | 17 37 | 2 12 | 24 20 | 6 46 | 22 35 | 2 59 | 7 37 | 1 29 | 19 49 | 1 35 | 23 7 | 0 6 | 22 21 | 1 3 | 1 22 | 15 56 | 8 10 | 8 6 | 28 1 | 17 47 | 5 23 |
| T 14 | 7 57 | 13 26 | 3 50 | 18 6 | 2 18 | 24 23 | 6 49 | 22 24 | 2 56 | 7 39 | 1 29 | 19 50 | 1 35 | 23 7 | 0 6 | 22 21 | 1 3 | 1 21 | 15 55 | 8 9 | 8 5 | 28 1 | 17 46 | 5 24 |
| W15 | 8 20 | 7 28 | 2 53 | 18 33 | 2 24 | 24 26 | 6 51 | 22 14 | 2 54 | 7 40 | 1 29 | 19 51 | 1 35 | 23 7 | 0 6 | 22 21 | 1 3 | 1 20 | 15 55 | 8 9 | 8 3 | 28 2 | 17 46 | 5 24 |
| T 16 | 8 42 | 1 16 | 1 48 | 19 0 | 2 29 | 24 28 | 6 52 | 22 3 | 2 51 | 7 42 | 1 28 | 19 52 | 1 35 | 23 7 | 0 6 | 22 21 | 1 3 | 1 19 | 15 55 | 8 9 | 8 2 | 28 2 | 17 45 | 5 25 |
| F 17 | 9 4 | 4n53 | 0 39 | 19 25 | 2 34 | 24 28 | 6 53 | 21 53 | 2 49 | 7 44 | 1 28 | 19 53 | 1 35 | 23 7 | 0 6 | 22 22 | 1 3 | 1 18 | 15 55 | 8 10 | 8 1 | 28 3 | 17 45 | 5 25 |
| S 18 | 9 26 | 10 44 | 0n31 | 19 50 | 2 39 | 24 28 | 6 54 | 21 42 | 2 47 | 7 45 | 1 28 | 19 55 | 1 35 | 23 8 | 0 6 | 22 22 | 1 3 | 1 17 | 15 55 | 8 10 | 8 0 | 28 4 | 17 44 | 5 25 |
| S 19 | 9 48 | 16 4 | 1 39 | 20 13 | 2 43 | 24 26 | 6 54 | 21 31 | 2 44 | 7 47 | 1 28 | 19 56 | 1 34 | 23 8 | 0 6 | 22 22 | 1 3 | 1 17 | 15 55 | 8 9 | 7 59 | 28 4 | 17 44 | 5 26 |
| M20 | 10 9 | 20 40 | 2 41 | 20 34 | 2 47 | 24 23 | 6 54 | 21 20 | 2 42 | 7 48 | 1 28 | 19 57 | 1 34 | 23 8 | 0 6 | 22 22 | 1 2 | 1 16 | 15 55 | 8 9 | 7 57 | 28 5 | 17 43 | 5 26 |
| T 21 | 10 31 | 24 20 | 3 34 | 20 55 | 2 51 | 24 19 | 6 53 | 21 8 | 2 40 | 7 49 | 1 28 | 19 58 | 1 34 | 23 8 | 0 6 | 22 22 | 1 2 | 1 15 | 15 54 | 8 9 | 7 56 | 28 5 | 17 43 | 5 27 |
| W22 | 10 52 | 26 55 | 4 18 | 21 14 | 2 54 | 24 13 | 6 51 | 20 57 | 2 37 | 7 50 | 1 27 | 19 59 | 1 34 | 23 8 | 0 6 | 22 22 | 1 2 | 1 14 | 15 54 | 8 9 | 7 55 | 28 6 | 17 42 | 5 27 |
| T 23 | 11 13 | 28 15 | 4 50 | 21 31 | 2 57 | 24 6 | 6 48 | 20 45 | 2 35 | 7 52 | 1 27 | 20 0 | 1 34 | 23 9 | 0 6 | 22 22 | 1 2 | 1 13 | 15 54 | 8 8 | 7 54 | 28 6 | 17 42 | 5 28 |
| F 24 | 11 34 | 28 17 | 5 10 | 21 47 | 2 59 | 23 58 | 6 45 | 20 33 | 2 33 | 7 53 | 1 27 | 20 1 | 1 34 | 23 9 | 0 6 | 22 22 | 1 2 | 1 12 | 15 54 | 8 8 | 7 53 | 28 7 | 17 41 | 5 28 |
| S 25 | 11 55 | 27 1 | 5 16 | 22 1 | 3 1 | 23 48 | 6 42 | 20 22 | 2 30 | 7 54 | 1 27 | 20 2 | 1 34 | 23 9 | 0 6 | 22 22 | 1 2 | 1 12 | 15 54 | 8 8 | 7 51 | 28 7 | 17 40 | 5 28 |
| S 26 | 12 16 | 24 30 | 5 9 | 22 13 | 3 1 | 23 37 | 6 37 | 20 9 | 2 28 | 7 54 | 1 27 | 20 4 | 1 33 | 23 9 | 0 6 | 22 22 | 1 2 | 1 11 | 15 54 | 8 7 | 7 50 | 28 8 | 17 40 | 5 29 |
| M27 | 12 36 | 20 52 | 4 48 | 22 23 | 3 1 | 23 25 | 6 32 | 19 57 | 2 26 | 7 55 | 1 26 | 20 5 | 1 33 | 23 9 | 0 6 | 22 22 | 1 2 | 1 10 | 15 54 | 8 8 | 7 49 | 28 9 | 17 39 | 5 29 |
| T 28 | 12 57 | 16 14 | 4 13 | 22 32 | 3 1 | 23 11 | 6 26 | 19 45 | 2 23 | 7 56 | 1 26 | 20 6 | 1 33 | 23 10 | 0 6 | 22 22 | 1 2 | 1 9 | 15 54 | 8 8 | 7 48 | 28 9 | 17 39 | 5 30 |
| W29 | 13 17 | 10 47 | 3 25 | 22 38 | 2 59 | 22 56 | 6 19 | 19 32 | 2 21 | 7 57 | 1 26 | 20 7 | 1 33 | 23 10 | 0 6 | 22 22 | 1 2 | 1 8 | 15 54 | 8 8 | 7 47 | 28 10 | 17 38 | 5 30 |
| T 30 | 13 37 | 4 41 | 2 24 | 22 41 | 2 57 | 22 40 | 6 11 | 19 20 | 2 19 | 7 57 | 1 26 | 20 8 | 1 33 | 23 10 | 0 6 | 22 22 | 1 2 | 1 8 | 15 54 | 8 9 | 7 45 | 28 10 | 17 38 | 5 31 |
| F 31 | 13s56 | 1s48 | 1n14 | 22s43 | 2s53 | 22s23 | 6s 3 | 19s 7 | 2s17 | 7s58 | 1s26 | 20s 9 | 1n33 | 23s10 | 0s 6 | 22s22 | 1n 2 | 1n 7 | 15n54 | 8n 9 | 7n44 | 28n10 | 17n37 | 5s31 |

Julian Day Number = 2446704.5, Delta T = 55.21 sec
Ecliptic obliquity = 23°26'37, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 24°33'19, Lahiri = 23°40'19



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1986

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 39 57 | 8♏16'01 | 21♎26 | 29♏ 3 | 15°R20 | 13♒34 | 13°R 4 | 8♐20 | 20♐ 4 | 3♑38 | 7♏20 | 20°R53 | 19♈43 | 27♊28 | 20°R43 | S 1 |
| S 2 | 2 43 54 | 9°16'04 | 5♏51 | 29°R 9 | 14♏45 | 14°12 | 13♓ 2 | 8°26 | 20° 7 | 3°40 | 7°22 | 20♈53 | 19°40 | 27°35 | 20♊41 | S 2 |
| M 3 | 2 47 50 | 10°16'10 | 20°32 | 29° 8 | 14°10 | 14°50 | 13° 1 | 8°33 | 20°10 | 3°41 | 7°25 | 20°51 | 19°37 | 27°42 | 20°39 | M 3 |
| T 4 | 2 51 47 | 11°16'17 | 5♐23 | 28°57 | 13°34 | 15°28 | 13° 0 | 8°40 | 20°13 | 3°43 | 7°27 | 20°49 | 19°34 | 27°49 | 20°36 | T 4 |
| W 5 | 2 55 43 | 12°16'26 | 20°15 | 28°37 | 12°58 | 16° 6 | 12°59 | 8°46 | 20°16 | 3°44 | 7°30 | 20°46 | 19°31 | 27°55 | 20°34 | W 5 |
| T 6 | 2 59 40 | 13°16'36 | 5♑ 1 | 28° 7 | 12°21 | 16°44 | 12°59 | 8°53 | 20°19 | 3°46 | 7°32 | 20°43 | 19°28 | 28° 2 | 20°31 | T 6 |
| F 7 | 3 3 36 | 14°16'48 | 19°35 | 27°28 | 11°45 | 17°23 | 12°58 | 8°59 | 20°23 | 3°47 | 7°35 | 20°41 | 19°24 | 28° 9 | 20°28 | F 7 |
| S 8 | 3 7 33 | 15°17'02 | 3♒51 | 26°39 | 11° 9 | 18° 2 | 12°D58 | 9° 6 | 20°26 | 3°49 | 7°37 | 20°39 | 19°21 | 28°15 | 20°26 | S 8 |
| S 9 | 3 11 30 | 16°17'17 | 17°48 | 25°41 | 10°33 | 18°40 | 12°58 | 9°13 | 20°29 | 3°51 | 7°39 | 20°D39 | 19°18 | 28°22 | 20°23 | S 9 |
| M10 | 3 15 26 | 17°17'33 | 1♓24 | 24°34 | 9°59 | 19°19 | 12°58 | 9°20 | 20°32 | 3°52 | 7°42 | 20°39 | 19°15 | 28°29 | 20°20 | M10 |
| T 11 | 3 19 23 | 18°17'51 | 14°43 | 23°21 | 9°25 | 19°58 | 12°59 | 9°26 | 20°35 | 3°54 | 7°44 | 20°41 | 19°12 | 28°36 | 20°17 | T 11 |
| W12 | 3 23 19 | 19°18'10 | 27°44 | 22° 4 | 8°53 | 20°37 | 12°59 | 9°33 | 20°38 | 3°56 | 7°47 | 20°42 | 19° 8 | 28°42 | 20°15 | W12 |
| T 13 | 3 27 16 | 20°18'30 | 10♈30 | 20°44 | 8°22 | 21°17 | 13° 0 | 9°40 | 20°42 | 3°58 | 7°49 | 20°44 | 19° 5 | 28°49 | 20°12 | T 13 |
| F 14 | 3 31 12 | 21°18'52 | 23° 4 | 19°24 | 7°53 | 21°56 | 13° 1 | 9°47 | 20°45 | 3°59 | 7°51 | 20°R44 | 19° 2 | 28°56 | 20° 9 | F 14 |
| S 15 | 3 35 9 | 22°19'16 | 5♉27 | 18° 7 | 7°25 | 22°36 | 13° 3 | 9°54 | 20°48 | 4° 1 | 7°54 | 20°43 | 18°59 | 29° 2 | 20° 6 | S 15 |
| S 16 | 3 39 5 | 23°19'41 | 17°41 | 16°55 | 7° 0 | 23°15 | 13° 4 | 10° 1 | 20°52 | 4° 3 | 7°56 | 20°40 | 18°56 | 29° 9 | 20° 3 | S 16 |
| M17 | 3 43 2 | 24°20'08 | 29°47 | 15°50 | 6°36 | 23°55 | 13° 6 | 10° 8 | 20°55 | 4° 5 | 7°58 | 20°36 | 18°53 | 29°16 | 19°59 | M17 |
| T 18 | 3 46 59 | 25°20'36 | 11♊46 | 14°55 | 6°15 | 24°34 | 13° 8 | 10°15 | 20°58 | 4° 7 | 8° 1 | 20°30 | 18°49 | 29°23 | 19°56 | T 18 |
| W19 | 3 50 55 | 26°21'07 | 23°41 | 14°10 | 5°57 | 25°14 | 13°10 | 10°22 | 21° 2 | 4° 9 | 8° 3 | 20°23 | 18°46 | 29°29 | 19°53 | W19 |
| T 20 | 3 54 52 | 27°21'38 | 5♋33 | 13°37 | 5°40 | 25°54 | 13°12 | 10°29 | 21° 5 | 4°10 | 8° 5 | 20°16 | 18°43 | 29°36 | 19°50 | T 20 |
| F 21 | 3 58 48 | 28°22'12 | 17°24 | 13°16 | 5°26 | 26°34 | 13°14 | 10°36 | 21° 9 | 4°12 | 8° 8 | 20°10 | 18°40 | 29°43 | 19°47 | F 21 |
| S 22 | 4 2 45 | 29°22'47 | 29°18 | 13°D 6 | 5°15 | 27°14 | 13°17 | 10°43 | 21°12 | 4°14 | 8°10 | 20° 4 | 18°37 | 29°50 | 19°43 | S 22 |
| S 23 | 4 6 41 | 0♐23'24 | 11♌17 | 13° 7 | 5° 6 | 27°55 | 13°20 | 10°50 | 21°15 | 4°16 | 8°12 | 20° 0 | 18°34 | 29°56 | 19°40 | S 23 |
| M24 | 4 10 38 | 1°24'02 | 23°26 | 13°19 | 4°59 | 28°35 | 13°23 | 10°57 | 21°19 | 4°18 | 8°15 | 19°58 | 18°30 | 0♋ 3 | 19°37 | M24 |
| T 25 | 4 14 34 | 2°24'42 | 5♍50 | 13°41 | 4°55 | 29°15 | 13°26 | 11° 4 | 21°22 | 4°20 | 8°17 | 19°D58 | 18°27 | 0°10 | 19°33 | T 25 |
| W26 | 4 18 31 | 3°25'24 | 18°34 | 14°11 | 4°D54 | 29°56 | 13°30 | 11°11 | 21°26 | 4°22 | 8°19 | 19°59 | 18°24 | 0°16 | 19°30 | W26 |
| T 27 | 4 22 28 | 4°26'07 | 1♎40 | 14°50 | 4°55 | 0♓36 | 13°33 | 11°18 | 21°29 | 4°24 | 8°21 | 20° 0 | 18°21 | 0°23 | 19°27 | T 27 |
| F 28 | 4 26 24 | 5°26'52 | 15°14 | 15°35 | 4°58 | 1°17 | 13°37 | 11°25 | 21°33 | 4°26 | 8°24 | 20°R 1 | 18°18 | 0°30 | 19°23 | F 28 |
| S 29 | 4 30 21 | 6°27'38 | 29°16 | 16°27 | 5° 4 | 1°57 | 13°41 | 11°32 | 21°37 | 4°28 | 8°26 | 20° 1 | 18°14 | 0°37 | 19°20 | S 29 |
| S 30 | 4 34 17 | 7♐28'26 | 13♏46 | 17♏24 | 5♏12 | 2♓38 | 13♓45 | 11♐39 | 21♐40 | 4♑30 | 8♏28 | 19♈59 | 18♈11 | 0♋43 | 19♊16 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s16 | 8s25 | 0s 3 | 22s41 | 2s48 | 22s 4 | 5s54 | 18s54 | 2s14 | 7s58 | 1s25 | 20s10 | 1n33 | 23s11 | 0s 6 | 22s22 | 1n 2 | 1n 6 | 15n54 | 8n 9 | 7n43 | 28n11 | 17n37 | 5s31 |
| S 2 | 14 35 | 14 45 | 1 22 | 22 36 | 2 42 | 21 44 | 5 44 | 18 41 | 2 12 | 7 59 | 1 25 | 20 12 | 1 33 | 23 11 | 0 6 | 22 22 | 1 2 | 1 5 | 15 54 | 8 9 | 7 42 | 28 11 | 17 36 | 5 32 |
| M 3 | 14 54 | 20 24 | 2 36 | 22 28 | 2 34 | 21 23 | 5 33 | 18 28 | 2 10 | 7 59 | 1 25 | 20 13 | 1 32 | 23 11 | 0 6 | 22 22 | 1 2 | 1 5 | 15 54 | 8 9 | 7 41 | 28 12 | 17 36 | 5 32 |
| T 4 | 15 13 | 24 50 | 3 41 | 22 17 | 2 25 | 21 2 | 5 22 | 18 14 | 2 8 | 7 59 | 1 25 | 20 14 | 1 32 | 23 11 | 0 6 | 22 22 | 1 2 | 1 4 | 15 54 | 8 8 | 7 39 | 28 12 | 17 35 | 5 32 |
| W 5 | 15 31 | 27 35 | 4 31 | 22 2 | 2 14 | 20 39 | 5 10 | 18 1 | 2 6 | 7 59 | 1 25 | 20 15 | 1 32 | 23 11 | 0 6 | 22 22 | 1 2 | 1 3 | 15 54 | 8 7 | 7 38 | 28 13 | 17 34 | 5 33 |
| T 6 | 15 50 | 28 23 | 5 3 | 21 44 | 2 2 | 20 16 | 4 58 | 17 47 | 2 4 | 7 59 | 1 24 | 20 16 | 1 32 | 23 12 | 0 6 | 22 22 | 1 2 | 1 2 | 15 54 | 8 6 | 7 37 | 28 13 | 17 34 | 5 33 |
| F 7 | 16 8 | 27 12 | 5 14 | 21 21 | 1 48 | 19 52 | 4 44 | 17 33 | 2 2 | 7 59 | 1 24 | 20 17 | 1 32 | 23 12 | 0 6 | 22 22 | 1 2 | 1 2 | 15 54 | 8 5 | 7 36 | 28 14 | 17 33 | 5 34 |
| S 8 | 16 25 | 24 15 | 5 6 | 20 54 | 1 32 | 19 28 | 4 31 | 17 20 | 2 0 | 7 59 | 1 24 | 20 18 | 1 32 | 23 12 | 0 6 | 22 22 | 1 2 | 1 1 | 15 54 | 8 4 | 7 35 | 28 14 | 17 33 | 5 34 |
| S 9 | 16 43 | 19 56 | 4 40 | 20 24 | 1 15 | 19 3 | 4 17 | 17 5 | 1 57 | 7 59 | 1 24 | 20 19 | 1 32 | 23 12 | 0 6 | 22 22 | 1 2 | 1 0 | 15 54 | 8 4 | 7 33 | 28 14 | 17 32 | 5 34 |
| M10 | 17 0 | 14 41 | 3 58 | 19 50 | 0 56 | 18 38 | 4 2 | 16 51 | 1 55 | 7 58 | 1 23 | 20 21 | 1 32 | 23 13 | 0 6 | 22 22 | 1 2 | 1 0 | 15 54 | 8 4 | 7 32 | 28 15 | 17 32 | 5 35 |
| T 11 | 17 17 | 8 52 | 3 5 | 19 13 | 0 37 | 18 13 | 3 47 | 16 37 | 1 53 | 7 58 | 1 23 | 20 22 | 1 32 | 23 13 | 0 6 | 22 22 | 1 2 | 0 59 | 15 54 | 8 5 | 7 31 | 28 15 | 17 31 | 5 35 |
| W12 | 17 33 | 2 47 | 2 3 | 18 33 | 0 16 | 17 49 | 3 32 | 16 23 | 1 51 | 7 58 | 1 23 | 20 23 | 1 31 | 23 13 | 0 6 | 22 21 | 1 2 | 0 58 | 15 54 | 8 5 | 7 30 | 28 16 | 17 31 | 5 35 |
| T 13 | 17 50 | 3n18 | 0 56 | 17 52 | 0n 4 | 17 24 | 3 17 | 16 8 | 1 49 | 7 57 | 1 23 | 20 24 | 1 31 | 23 13 | 0 6 | 22 21 | 1 2 | 0 58 | 15 54 | 8 6 | 7 29 | 28 16 | 17 30 | 5 36 |
| F 14 | 18 6 | 9 10 | 0n13 | 17 11 | 0 25 | 17 0 | 3 2 | 15 53 | 1 47 | 7 56 | 1 23 | 20 25 | 1 31 | 23 14 | 0 6 | 22 21 | 1 2 | 0 57 | 15 54 | 8 6 | 7 27 | 28 16 | 17 30 | 5 36 |
| S 15 | 18 21 | 14 35 | 1 20 | 16 31 | 0 45 | 16 37 | 2 46 | 15 39 | 1 45 | 7 56 | 1 22 | 20 26 | 1 31 | 23 14 | 0 6 | 22 21 | 1 2 | 0 56 | 15 54 | 8 5 | 7 26 | 28 17 | 17 29 | 5 36 |
| S 16 | 18 36 | 19 22 | 2 22 | 15 53 | 1 3 | 16 14 | 2 31 | 15 24 | 1 43 | 7 55 | 1 22 | 20 27 | 1 31 | 23 14 | 0 6 | 22 21 | 1 2 | 0 56 | 15 54 | 8 4 | 7 25 | 28 17 | 17 29 | 5 36 |
| M17 | 18 51 | 23 19 | 3 17 | 15 18 | 1 21 | 15 51 | 2 15 | 15 9 | 1 41 | 7 54 | 1 22 | 20 28 | 1 31 | 23 14 | 0 6 | 22 21 | 1 1 | 0 55 | 15 54 | 8 3 | 7 24 | 28 17 | 17 28 | 5 37 |
| T 18 | 19 6 | 26 12 | 4 2 | 14 47 | 1 36 | 15 30 | 2 0 | 14 54 | 1 39 | 7 53 | 1 22 | 20 29 | 1 31 | 23 15 | 0 6 | 22 21 | 1 1 | 0 55 | 15 55 | 8 1 | 7 23 | 28 18 | 17 28 | 5 37 |
| W19 | 19 20 | 27 54 | 4 37 | 14 21 | 1 50 | 15 9 | 1 45 | 14 38 | 1 37 | 7 52 | 1 21 | 20 30 | 1 31 | 23 15 | 0 6 | 22 21 | 1 1 | 0 54 | 15 55 | 7 58 | 7 21 | 28 18 | 17 27 | 5 37 |
| T 20 | 19 34 | 28 19 | 5 0 | 14 0 | 2 1 | 14 50 | 1 30 | 14 23 | 1 36 | 7 51 | 1 21 | 20 32 | 1 31 | 23 15 | 0 6 | 22 21 | 1 1 | 0 53 | 15 55 | 7 55 | 7 20 | 28 18 | 17 27 | 5 38 |
| F 21 | 19 48 | 27 25 | 5 9 | 13 45 | 2 11 | 14 31 | 1 15 | 14 8 | 1 34 | 7 50 | 1 21 | 20 33 | 1 31 | 23 15 | 0 6 | 22 21 | 1 1 | 0 53 | 15 55 | 7 53 | 7 19 | 28 19 | 17 26 | 5 38 |
| S 22 | 20 1 | 25 17 | 5 6 | 13 35 | 2 18 | 14 14 | 1 1 | 13 52 | 1 32 | 7 49 | 1 21 | 20 34 | 1 31 | 23 15 | 0 6 | 22 21 | 1 1 | 0 52 | 15 55 | 7 51 | 7 18 | 28 19 | 17 26 | 5 38 |
| S 23 | 20 14 | 22 1 | 4 49 | 13 30 | 2 24 | 13 57 | 0 47 | 13 36 | 1 30 | 7 47 | 1 20 | 20 35 | 1 30 | 23 16 | 0 6 | 22 21 | 1 1 | 0 52 | 15 55 | 7 49 | 7 16 | 28 19 | 17 25 | 5 38 |
| M24 | 20 27 | 17 47 | 4 19 | 13 29 | 2 28 | 13 42 | 0 33 | 13 21 | 1 28 | 7 46 | 1 20 | 20 36 | 1 30 | 23 16 | 0 6 | 22 21 | 1 1 | 0 51 | 15 56 | 7 49 | 7 15 | 28 20 | 17 25 | 5 39 |
| T 25 | 20 39 | 12 43 | 3 36 | 13 34 | 2 30 | 13 28 | 0 19 | 13 5 | 1 26 | 7 45 | 1 20 | 20 37 | 1 30 | 23 16 | 0 6 | 22 21 | 1 1 | 0 51 | 15 56 | 7 48 | 7 14 | 28 20 | 17 24 | 5 39 |
| W26 | 20 51 | 7 0 | 2 42 | 13 42 | 2 31 | 13 15 | 0 6 | 12 49 | 1 24 | 7 43 | 1 20 | 20 38 | 1 30 | 23 16 | 0 6 | 22 21 | 1 1 | 0 50 | 15 56 | 7 49 | 7 13 | 28 20 | 17 24 | 5 39 |
| T 27 | 21 2 | 0 50 | 1 38 | 13 53 | 2 30 | 13 4 | 0n 6 | 12 33 | 1 23 | 7 41 | 1 20 | 20 39 | 1 30 | 23 17 | 0 6 | 22 21 | 1 1 | 0 50 | 15 56 | 7 49 | 7 12 | 28 20 | 17 23 | 5 39 |
| F 28 | 21 13 | 5s36 | 0 26 | 14 8 | 2 29 | 12 53 | 0 19 | 12 17 | 1 21 | 7 40 | 1 19 | 20 40 | 1 30 | 23 17 | 0 6 | 22 21 | 1 1 | 0 49 | 15 56 | 7 50 | 7 10 | 28 21 | 17 23 | 5 40 |
| S 29 | 21 23 | 12 0 | 0s50 | 14 25 | 2 26 | 12 44 | 0 31 | 12 1 | 1 19 | 7 38 | 1 19 | 20 41 | 1 30 | 23 17 | 0 6 | 22 21 | 1 1 | 0 49 | 15 57 | 7 50 | 7 9 | 28 21 | 17 22 | 5 40 |
| S 30 | 21s34 | 17s57 | 2s 4 | 14s45 | 2n23 | 12s36 | 0n42 | 11s44 | 1s17 | 7s36 | 1s19 | 20s42 | 1n30 | 23s17 | 0s 6 | 22s21 | 1n 1 | 0n48 | 15n57 | 7n49 | 7n 8 | 28n21 | 17n22 | 5s40 |

Julian Day Number = 2446735.5, Delta T = 55.25 sec
Ecliptic obliquity = 23°26'36, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 24°33'23, Lahiri = 23°40'23



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1986

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 4 38 14 | 8♐29'15 | 28♏40 | 18♏26 | 5♏22 | 3♓19 | 13♓50 | 11♐46 | 21♐44 | 4♑32 | 8♏30 | 19°R54 | 18♈ 8 | 0♋50 | 19°R13 | M 1 |
| T 2 | 4 42 10 | 9°30'06 | 13♐49 | 19°33 | 5°35 | 4° 0 | 13°54 | 11°53 | 21°47 | 4°35 | 8°32 | 19♈48 | 18° 5 | 0°57 | 19♊ 9 | T 2 |
| W 3 | 4 46 7 | 10°30'58 | 29° 4 | 20°42 | 5°49 | 4°41 | 13°59 | 12° 0 | 21°51 | 4°37 | 8°35 | 19°40 | 18° 2 | 1° 3 | 19° 5 | W 3 |
| T 4 | 4 50 3 | 11°31'51 | 14♑14 | 21°55 | 6° 6 | 5°22 | 14° 4 | 12° 8 | 21°54 | 4°39 | 8°37 | 19°31 | 17°59 | 1°10 | 19° 2 | T 4 |
| F 5 | 4 54 0 | 12°32'45 | 29° 9 | 23°11 | 6°25 | 6° 3 | 14° 9 | 12°15 | 21°58 | 4°41 | 8°39 | 19°24 | 17°55 | 1°17 | 18°58 | F 5 |
| S 6 | 4 57 57 | 13°33'39 | 13♒42 | 24°29 | 6°45 | 6°44 | 14°15 | 12°22 | 22° 2 | 4°43 | 8°41 | 19°18 | 17°52 | 1°24 | 18°55 | S 6 |
| S 7 | 5 1 53 | 14°34'34 | 27°48 | 25°49 | 7° 8 | 7°25 | 14°20 | 12°29 | 22° 5 | 4°45 | 8°43 | 19°15 | 17°49 | 1°30 | 18°51 | S 7 |
| M 8 | 5 5 50 | 15°35'30 | 11♓28 | 27°11 | 7°32 | 8° 6 | 14°26 | 12°36 | 22° 9 | 4°47 | 8°45 | 19°D13 | 17°46 | 1°37 | 18°47 | M 8 |
| T 9 | 5 9 46 | 16°36'27 | 24°42 | 28°34 | 7°58 | 8°47 | 14°32 | 12°43 | 22°13 | 4°50 | 8°47 | 19°13 | 17°43 | 1°44 | 18°44 | T 9 |
| W10 | 5 13 43 | 17°37'24 | 7♈34 | 29°58 | 8°26 | 9°29 | 14°38 | 12°50 | 22°16 | 4°52 | 8°49 | 19°14 | 17°40 | 1°50 | 18°40 | W10 |
| T 11 | 5 17 39 | 18°38'22 | 20° 8 | 1♐23 | 8°56 | 10°10 | 14°44 | 12°57 | 22°20 | 4°54 | 8°51 | 19°R15 | 17°36 | 1°57 | 18°37 | T 11 |
| F 12 | 5 21 36 | 19°39'20 | 2♉28 | 2°50 | 9°27 | 10°51 | 14°50 | 13° 4 | 22°24 | 4°56 | 8°53 | 19°14 | 17°33 | 2° 4 | 18°33 | F 12 |
| S 13 | 5 25 32 | 20°40'20 | 14°37 | 4°17 | 9°59 | 11°33 | 14°57 | 13°11 | 22°27 | 4°58 | 8°55 | 19°10 | 17°30 | 2°11 | 18°29 | S 13 |
| S 14 | 5 29 29 | 21°41'19 | 26°40 | 5°45 | 10°34 | 12°14 | 15° 3 | 13°19 | 22°31 | 5° 1 | 8°57 | 19° 4 | 17°27 | 2°17 | 18°26 | S 14 |
| M15 | 5 33 26 | 22°42'20 | 8♊37 | 7°13 | 11° 9 | 12°56 | 15°10 | 13°26 | 22°34 | 5° 3 | 8°59 | 18°56 | 17°24 | 2°24 | 18°22 | M15 |
| T 16 | 5 37 22 | 23°43'21 | 20°31 | 8°42 | 11°46 | 13°37 | 15°17 | 13°33 | 22°38 | 5° 5 | 9° 1 | 18°44 | 17°20 | 2°31 | 18°18 | T 16 |
| W17 | 5 41 19 | 24°44'23 | 2♋24 | 10°11 | 12°24 | 14°19 | 15°25 | 13°40 | 22°42 | 5° 7 | 9° 3 | 18°31 | 17°17 | 2°37 | 18°15 | W17 |
| T 18 | 5 45 15 | 25°45'26 | 14°16 | 11°41 | 13° 4 | 15° 0 | 15°32 | 13°47 | 22°45 | 5° 9 | 9° 5 | 18°18 | 17°14 | 2°44 | 18°11 | T 18 |
| F 19 | 5 49 12 | 26°46'29 | 26°10 | 13°12 | 13°44 | 15°42 | 15°39 | 13°54 | 22°49 | 5°12 | 9° 6 | 18° 5 | 17°11 | 2°51 | 18° 8 | F 19 |
| S 20 | 5 53 8 | 27°47'33 | 8♌ 6 | 14°42 | 14°26 | 16°24 | 15°47 | 14° 1 | 22°53 | 5°14 | 9° 8 | 17°54 | 17° 8 | 2°58 | 18° 4 | S 20 |
| S 21 | 5 57 5 | 28°48'38 | 20° 8 | 16°13 | 15° 9 | 17° 5 | 15°55 | 14° 8 | 22°56 | 5°16 | 9°10 | 17°45 | 17° 5 | 3° 4 | 18° 0 | S 21 |
| M22 | 6 1 2 | 29°49'44 | 2♍17 | 17°44 | 15°53 | 17°47 | 16° 3 | 14°15 | 23° 0 | 5°19 | 9°12 | 17°38 | 17° 1 | 3°11 | 17°57 | M22 |
| T 23 | 6 4 58 | 0♑50'50 | 14°39 | 19°16 | 16°38 | 18°29 | 16°11 | 14°22 | 23° 4 | 5°21 | 9°13 | 17°35 | 16°58 | 3°18 | 17°53 | T 23 |
| W24 | 6 8 55 | 1°51'57 | 27°17 | 20°47 | 17°25 | 19°10 | 16°19 | 14°29 | 23° 7 | 5°23 | 9°15 | 17°D34 | 16°55 | 3°25 | 17°50 | W24 |
| T 25 | 6 12 51 | 2°53'04 | 10♎16 | 22°19 | 18°12 | 19°52 | 16°28 | 14°35 | 23°11 | 5°25 | 9°17 | 17°R34 | 16°52 | 3°31 | 17°46 | T 25 |
| F 26 | 6 16 48 | 3°54'12 | 23°39 | 23°52 | 19° 0 | 20°34 | 16°36 | 14°42 | 23°14 | 5°28 | 9°18 | 17°34 | 16°49 | 3°38 | 17°43 | F 26 |
| S 27 | 6 20 44 | 4°55'21 | 7♏30 | 25°24 | 19°49 | 21°16 | 16°45 | 14°49 | 23°18 | 5°30 | 9°20 | 17°33 | 16°46 | 3°45 | 17°39 | S 27 |
| S 28 | 6 24 41 | 5°56'31 | 21°50 | 26°57 | 20°38 | 21°58 | 16°54 | 14°56 | 23°22 | 5°32 | 9°22 | 17°29 | 16°42 | 3°51 | 17°36 | S 28 |
| M29 | 6 28 37 | 6°57'41 | 6♐38 | 28°30 | 21°29 | 22°39 | 17° 3 | 15° 3 | 23°25 | 5°34 | 9°23 | 17°22 | 16°39 | 3°58 | 17°33 | M29 |
| T 30 | 6 32 34 | 7°58'51 | 21°46 | 0♑ 3 | 22°20 | 23°21 | 17°12 | 15° 9 | 23°29 | 5°37 | 9°25 | 17°13 | 16°36 | 4° 5 | 17°29 | T 30 |
| W31 | 6 36 31 | 9♑ 0'02 | 7♑ 6 | 1♑37 | 23♏12 | 24♓ 3 | 17♓21 | 15♐16 | 23♐32 | 5♑39 | 9♏26 | 17♈ 2 | 16♈33 | 4♋12 | 17♊26 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21s43 | 23s 0 | 3s13 | 15s 6 | 2n19 | 12s29 | 0n53 | 11s28 | 1s15 | 7s34 | 1s19 | 20s43 | 1n30 | 23s18 | 0s 6 | 22s21 | 1n 1 | 0n48 | 15n57 | 7n47 | 7n 7 | 28n21 | 17n21 | 5s40 |
| T 2 | 21 53 | 26 34 | 4 8 | 15 28 | 2 14 | 12 23 | 1 4 | 11 11 | 1 14 | 7 32 | 1 18 | 20 44 | 1 30 | 23 18 | 0 6 | 22 21 | 1 1 | 0 48 | 15 57 | 7 45 | 7 6 | 28 21 | 17 21 | 5 40 |
| W 3 | 22 2 | 28 13 | 4 47 | 15 52 | 2 9 | 12 18 | 1 14 | 10 55 | 1 12 | 7 30 | 1 18 | 20 45 | 1 30 | 23 18 | 0 6 | 22 21 | 1 1 | 0 47 | 15 57 | 7 42 | 7 4 | 28 22 | 17 20 | 5 40 |
| T 4 | 22 10 | 27 44 | 5 5 | 16 16 | 2 3 | 12 14 | 1 24 | 10 38 | 1 10 | 7 28 | 1 18 | 20 46 | 1 30 | 23 18 | 0 6 | 22 21 | 1 1 | 0 47 | 15 58 | 7 38 | 7 3 | 28 22 | 17 20 | 5 41 |
| F 5 | 22 18 | 25 15 | 5 2 | 16 41 | 1 57 | 12 11 | 1 34 | 10 21 | 1 9 | 7 26 | 1 18 | 20 47 | 1 30 | 23 18 | 0 7 | 22 21 | 1 1 | 0 46 | 15 58 | 7 36 | 7 2 | 28 22 | 17 19 | 5 41 |
| S 6 | 22 26 | 21 10 | 4 39 | 17 7 | 1 50 | 12 9 | 1 43 | 10 5 | 1 7 | 7 24 | 1 17 | 20 48 | 1 30 | 23 19 | 0 7 | 22 21 | 1 1 | 0 46 | 15 58 | 7 33 | 7 1 | 28 22 | 17 19 | 5 41 |
| S 7 | 22 33 | 15 59 | 4 0 | 17 32 | 1 44 | 12 8 | 1 51 | 9 48 | 1 5 | 7 21 | 1 17 | 20 49 | 1 30 | 23 19 | 0 7 | 22 21 | 1 1 | 0 46 | 15 59 | 7 32 | 7 0 | 28 22 | 17 19 | 5 41 |
| M 8 | 22 40 | 10 10 | 3 8 | 17 58 | 1 37 | 12 8 | 2 0 | 9 31 | 1 4 | 7 19 | 1 17 | 20 50 | 1 30 | 23 19 | 0 7 | 22 20 | 1 1 | 0 45 | 15 59 | 7 32 | 6 58 | 28 23 | 17 18 | 5 41 |
| T 9 | 22 46 | 4 3 | 2 7 | 18 23 | 1 30 | 12 9 | 2 8 | 9 14 | 1 2 | 7 16 | 1 17 | 20 51 | 1 30 | 23 19 | 0 7 | 22 20 | 1 1 | 0 45 | 15 59 | 7 32 | 6 57 | 28 23 | 17 18 | 5 41 |
| W10 | 22 52 | 2n 3 | 1 2 | 18 48 | 1 22 | 12 11 | 2 15 | 8 57 | 1 0 | 7 14 | 1 17 | 20 52 | 1 29 | 23 20 | 0 7 | 22 20 | 1 1 | 0 45 | 15 59 | 7 32 | 6 56 | 28 23 | 17 17 | 5 41 |
| T 11 | 22 57 | 7 57 | 0n 5 | 19 13 | 1 15 | 12 14 | 2 22 | 8 40 | 0 59 | 7 11 | 1 16 | 20 53 | 1 29 | 23 20 | 0 7 | 22 20 | 1 1 | 0 44 | 16 0 | 7 32 | 6 55 | 28 23 | 17 17 | 5 41 |
| F 12 | 23 2 | 13 26 | 1 10 | 19 37 | 1 8 | 12 17 | 2 29 | 8 23 | 0 57 | 7 9 | 1 16 | 20 54 | 1 29 | 23 20 | 0 7 | 22 20 | 1 1 | 0 44 | 16 0 | 7 32 | 6 53 | 28 23 | 17 17 | 5 42 |
| S 13 | 23 7 | 18 19 | 2 11 | 20 1 | 1 0 | 12 21 | 2 35 | 8 5 | 0 55 | 7 6 | 1 16 | 20 54 | 1 29 | 23 20 | 0 7 | 22 20 | 1 1 | 0 44 | 16 0 | 7 30 | 6 52 | 28 23 | 17 16 | 5 42 |
| S 14 | 23 11 | 22 25 | 3 5 | 20 24 | 0 53 | 12 26 | 2 42 | 7 48 | 0 54 | 7 3 | 1 16 | 20 55 | 1 29 | 23 20 | 0 7 | 22 20 | 1 1 | 0 44 | 16 1 | 7 28 | 6 51 | 28 23 | 17 16 | 5 42 |
| M15 | 23 15 | 25 33 | 3 51 | 20 47 | 0 45 | 12 31 | 2 47 | 7 31 | 0 52 | 7 0 | 1 16 | 20 56 | 1 29 | 23 21 | 0 7 | 22 20 | 1 1 | 0 43 | 16 1 | 7 25 | 6 50 | 28 24 | 17 15 | 5 42 |
| T 16 | 23 18 | 27 32 | 4 26 | 21 8 | 0 38 | 12 38 | 2 53 | 7 13 | 0 51 | 6 57 | 1 15 | 20 57 | 1 29 | 23 21 | 0 7 | 22 20 | 1 1 | 0 43 | 16 1 | 7 21 | 6 49 | 28 24 | 17 15 | 5 42 |
| W17 | 23 20 | 28 15 | 4 50 | 21 29 | 0 30 | 12 44 | 2 58 | 6 56 | 0 49 | 6 54 | 1 15 | 20 58 | 1 29 | 23 21 | 0 7 | 22 20 | 1 1 | 0 43 | 16 2 | 7 16 | 6 47 | 28 24 | 17 15 | 5 42 |
| T 18 | 23 22 | 27 39 | 5 1 | 21 49 | 0 23 | 12 52 | 3 3 | 6 38 | 0 48 | 6 51 | 1 15 | 20 59 | 1 29 | 23 21 | 0 7 | 22 20 | 1 1 | 0 43 | 16 2 | 7 11 | 6 46 | 28 24 | 17 14 | 5 42 |
| F 19 | 23 24 | 25 48 | 4 58 | 22 8 | 0 15 | 12 59 | 3 7 | 6 21 | 0 46 | 6 48 | 1 15 | 21 0 | 1 29 | 23 22 | 0 7 | 22 20 | 1 1 | 0 42 | 16 2 | 7 6 | 6 45 | 28 24 | 17 14 | 5 42 |
| S 20 | 23 25 | 22 48 | 4 43 | 22 26 | 0 8 | 13 8 | 3 11 | 6 3 | 0 45 | 6 45 | 1 15 | 21 1 | 1 29 | 23 22 | 0 7 | 22 20 | 1 1 | 0 42 | 16 3 | 7 1 | 6 44 | 28 24 | 17 14 | 5 42 |
| S 21 | 23 26 | 18 48 | 4 15 | 22 43 | 0 1 | 13 16 | 3 15 | 5 46 | 0 43 | 6 42 | 1 14 | 21 1 | 1 29 | 23 22 | 0 7 | 22 20 | 1 1 | 0 42 | 16 3 | 6 58 | 6 43 | 28 24 | 17 13 | 5 42 |
| M22 | 23 27 | 14 1 | 3 35 | 22 59 | 0s 6 | 13 26 | 3 19 | 5 28 | 0 42 | 6 39 | 1 14 | 21 2 | 1 29 | 23 22 | 0 7 | 22 20 | 1 1 | 0 42 | 16 4 | 6 55 | 6 41 | 28 24 | 17 13 | 5 42 |
| T 23 | 23 26 | 8 35 | 2 45 | 23 14 | 0 13 | 13 35 | 3 22 | 5 11 | 0 40 | 6 35 | 1 14 | 21 3 | 1 29 | 23 22 | 0 7 | 22 19 | 1 1 | 0 42 | 16 4 | 6 54 | 6 40 | 28 24 | 17 13 | 5 42 |
| W24 | 23 26 | 2 41 | 1 45 | 23 28 | 0 20 | 13 45 | 3 25 | 4 53 | 0 39 | 6 32 | 1 14 | 21 4 | 1 29 | 23 23 | 0 7 | 22 19 | 1 1 | 0 42 | 16 4 | 6 54 | 6 39 | 28 24 | 17 13 | 5 42 |
| T 25 | 23 25 | 3s28 | 0 39 | 23 40 | 0 27 | 13 55 | 3 28 | 4 35 | 0 38 | 6 28 | 1 14 | 21 5 | 1 29 | 23 23 | 0 7 | 22 19 | 1 1 | 0 42 | 16 5 | 6 54 | 6 38 | 28 24 | 17 12 | 5 42 |
| F 26 | 23 23 | 9 41 | 0s32 | 23 52 | 0 34 | 14 6 | 3 30 | 4 18 | 0 36 | 6 25 | 1 13 | 21 5 | 1 29 | 23 23 | 0 7 | 22 19 | 1 1 | 0 41 | 16 5 | 6 54 | 6 36 | 28 24 | 17 12 | 5 42 |
| S 27 | 23 21 | 15 39 | 1 43 | 24 2 | 0 40 | 14 17 | 3 33 | 4 0 | 0 35 | 6 21 | 1 13 | 21 6 | 1 29 | 23 23 | 0 7 | 22 19 | 1 1 | 0 41 | 16 6 | 6 53 | 6 35 | 28 24 | 17 12 | 5 42 |
| S 28 | 23 19 | 20 58 | 2 50 | 24 11 | 0 46 | 14 28 | 3 35 | 3 42 | 0 33 | 6 18 | 1 13 | 21 7 | 1 29 | 23 23 | 0 7 | 22 19 | 1 1 | 0 41 | 16 6 | 6 52 | 6 34 | 28 24 | 17 11 | 5 42 |
| M29 | 23 16 | 25 10 | 3 48 | 24 19 | 0 53 | 14 39 | 3 36 | 3 24 | 0 32 | 6 14 | 1 13 | 21 8 | 1 29 | 23 24 | 0 7 | 22 19 | 1 1 | 0 41 | 16 6 | 6 49 | 6 33 | 28 24 | 17 11 | 5 42 |
| T 30 | 23 12 | 27 42 | 4 31 | 24 25 | 0 58 | 14 51 | 3 38 | 3 7 | 0 31 | 6 10 | 1 13 | 21 9 | 1 29 | 23 24 | 0 7 | 22 19 | 1 1 | 0 41 | 16 7 | 6 46 | 6 32 | 28 24 | 17 11 | 5 42 |
| W31 | 23s 8 | 28s10 | 4s56 | 24s30 | 1s 4 | 15s 2 | 3n39 | 2s49 | 0s29 | 6s 7 | 1s12 | 21s 9 | 1n29 | 23s24 | 0s 7 | 22s19 | 1n 1 | 0n41 | 16n 7 | 6n42 | 6n30 | 28n24 | 17n11 | 5s42 |

Julian Day Number = 2446765.5, Delta T = 55.28 sec
Ecliptic obliquity = 23°26'36, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 24°33'27, Lahiri = 23°40'27



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1987

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 40 27 | 10♑ 1'13 | 22♑27 | 3♑11 | 24♏ 5 | 24♓45 | 17♓31 | 15♐23 | 23♐36 | 5♑41 | 9♏28 | 16°R50 | 16♈30 | 4♋18 | 17°R23 | T 1 |
| F 2 | 6 44 24 | 11° 2'24 | 7♒37 | 4°45 | 24°59 | 25°27 | 17°40 | 15°30 | 23°39 | 5°43 | 9°29 | 16♈39 | 16°26 | 4°25 | 17♊19 | F 2 |
| S 3 | 6 48 20 | 12° 3'35 | 22°25 | 6°20 | 25°53 | 26° 9 | 17°50 | 15°36 | 23°43 | 5°46 | 9°30 | 16°30 | 16°23 | 4°32 | 17°16 | S 3 |
| S 4 | 6 52 17 | 13° 4'45 | 6♓45 | 7°55 | 26°48 | 26°51 | 18° 0 | 15°43 | 23°47 | 5°48 | 9°32 | 16°24 | 16°20 | 4°38 | 17°13 | S 4 |
| M 5 | 6 56 13 | 14° 5'56 | 20°35 | 9°30 | 27°43 | 27°33 | 18° 9 | 15°49 | 23°50 | 5°50 | 9°33 | 16°20 | 16°17 | 4°45 | 17°10 | M 5 |
| T 6 | 7 0 10 | 15° 7'06 | 3♈56 | 11° 5 | 28°39 | 28°15 | 18°19 | 15°56 | 23°53 | 5°53 | 9°34 | 16°19 | 16°14 | 4°52 | 17° 7 | T 6 |
| W 7 | 7 4 6 | 16° 8'15 | 16°50 | 12°41 | 29°35 | 28°56 | 18°30 | 16° 2 | 23°57 | 5°55 | 9°36 | 16°19 | 16°11 | 4°59 | 17° 4 | W 7 |
| T 8 | 7 8 3 | 17° 9'24 | 29°22 | 14°18 | 0♐33 | 29°38 | 18°40 | 16° 9 | 24° 0 | 5°57 | 9°37 | 16°18 | 16° 7 | 5° 5 | 17° 1 | T 8 |
| F 9 | 7 12 0 | 18°10'33 | 11♉38 | 15°54 | 1°30 | 0♈20 | 18°50 | 16°15 | 24° 4 | 5°59 | 9°38 | 16°17 | 16° 4 | 5°12 | 16°58 | F 9 |
| S 10 | 7 15 56 | 19°11'41 | 23°42 | 17°32 | 2°28 | 1° 2 | 19° 1 | 16°22 | 24° 7 | 6° 1 | 9°39 | 16°13 | 16° 1 | 5°19 | 16°55 | S 10 |
| S 11 | 7 19 53 | 20°12'49 | 5♊38 | 19° 9 | 3°27 | 1°44 | 19°11 | 16°28 | 24°11 | 6° 4 | 9°40 | 16° 6 | 15°58 | 5°25 | 16°52 | S 11 |
| M12 | 7 23 49 | 21°13'57 | 17°30 | 20°47 | 4°26 | 2°26 | 19°22 | 16°34 | 24°14 | 6° 6 | 9°42 | 15°56 | 15°55 | 5°32 | 16°49 | M12 |
| T 13 | 7 27 46 | 22°15'04 | 29°21 | 22°26 | 5°26 | 3° 8 | 19°33 | 16°41 | 24°17 | 6° 8 | 9°43 | 15°44 | 15°52 | 5°39 | 16°46 | T 13 |
| W14 | 7 31 42 | 23°16'10 | 11♋14 | 24° 5 | 6°26 | 3°50 | 19°44 | 16°47 | 24°21 | 6°10 | 9°44 | 15°30 | 15°48 | 5°46 | 16°44 | W14 |
| T 15 | 7 35 39 | 24°17'16 | 23° 9 | 25°44 | 7°26 | 4°32 | 19°55 | 16°53 | 24°24 | 6°13 | 9°45 | 15°15 | 15°45 | 5°52 | 16°41 | T 15 |
| F 16 | 7 39 36 | 25°18'22 | 5♌ 8 | 27°24 | 8°27 | 5°14 | 20° 6 | 16°59 | 24°27 | 6°15 | 9°46 | 15° 0 | 15°42 | 5°59 | 16°38 | F 16 |
| S 17 | 7 43 32 | 26°19'27 | 17°12 | 29° 5 | 9°28 | 5°56 | 20°17 | 17° 5 | 24°30 | 6°17 | 9°47 | 14°47 | 15°39 | 6° 6 | 16°36 | S 17 |
| S 18 | 7 47 29 | 27°20'32 | 29°22 | 0♒46 | 10°30 | 6°38 | 20°29 | 17°11 | 24°34 | 6°19 | 9°47 | 14°37 | 15°36 | 6°13 | 16°33 | S 18 |
| M19 | 7 51 25 | 28°21'36 | 11♍40 | 2°27 | 11°32 | 7°20 | 20°40 | 17°17 | 24°37 | 6°21 | 9°48 | 14°30 | 15°32 | 6°19 | 16°31 | M19 |
| T 20 | 7 55 22 | 29°22'40 | 24° 8 | 4° 9 | 12°34 | 8° 2 | 20°52 | 17°23 | 24°40 | 6°23 | 9°49 | 14°26 | 15°29 | 6°26 | 16°29 | T 20 |
| W21 | 7 59 18 | 0♒23'44 | 6♎49 | 5°51 | 13°37 | 8°44 | 21° 3 | 17°29 | 24°43 | 6°25 | 9°50 | 14°24 | 15°26 | 6°33 | 16°26 | W21 |
| T 22 | 8 3 15 | 1°24'47 | 19°47 | 7°34 | 14°40 | 9°25 | 21°15 | 17°35 | 24°46 | 6°28 | 9°51 | 14°D24 | 15°23 | 6°39 | 16°24 | T 22 |
| F 23 | 8 7 11 | 2°25'50 | 3♏ 5 | 9°17 | 15°43 | 10° 7 | 21°27 | 17°40 | 24°49 | 6°30 | 9°51 | 14°R24 | 15°20 | 6°46 | 16°22 | F 23 |
| S 24 | 8 11 8 | 3°26'52 | 16°45 | 11° 1 | 16°47 | 10°49 | 21°39 | 17°46 | 24°52 | 6°32 | 9°52 | 14°23 | 15°17 | 6°53 | 16°20 | S 24 |
| S 25 | 8 15 5 | 4°27'54 | 0♐50 | 12°45 | 17°51 | 11°31 | 21°51 | 17°52 | 24°55 | 6°34 | 9°53 | 14°21 | 15°13 | 7° 0 | 16°18 | S 25 |
| M26 | 8 19 1 | 5°28'56 | 15°20 | 14°29 | 18°55 | 12°13 | 22° 3 | 17°57 | 24°58 | 6°36 | 9°53 | 14°15 | 15°10 | 7° 6 | 16°16 | M26 |
| T 27 | 8 22 58 | 6°29'57 | 0♑11 | 16°13 | 20° 0 | 12°55 | 22°15 | 18° 3 | 25° 1 | 6°38 | 9°54 | 14° 8 | 15° 7 | 7°13 | 16°14 | T 27 |
| W28 | 8 26 54 | 7°30'57 | 15°17 | 17°57 | 21° 5 | 13°37 | 22°28 | 18° 8 | 25° 4 | 6°40 | 9°55 | 13°58 | 15° 4 | 7°20 | 16°12 | W28 |
| T 29 | 8 30 51 | 8°31'57 | 0♒27 | 19°41 | 22°10 | 14°18 | 22°40 | 18°14 | 25° 7 | 6°42 | 9°55 | 13°48 | 15° 1 | 7°27 | 16°10 | T 29 |
| F 30 | 8 34 47 | 9°32'56 | 15°32 | 21°24 | 23°15 | 15° 0 | 22°52 | 18°19 | 25°10 | 6°44 | 9°56 | 13°38 | 14°58 | 7°33 | 16° 8 | F 30 |
| S 31 | 8 38 44 | 10♒33'53 | 0♓22 | 23♒ 8 | 24♐21 | 15♈42 | 23♓ 5 | 18♐24 | 25♐13 | 6♑46 | 9♏56 | 13♈29 | 14♈54 | 7♋40 | 16♊ 7 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 4 | 26s29 | 4s59 | 24s34 | 1s10 | 15s14 | 3n40 | 2s31 | 0s28 | 6s 3 | 1s12 | 21s10 | 1n29 | 23s24 | 0s 7 | 22s19 | 1n 1 | 0n41 | 16n 8 | 6n37 | 6n29 | 28n24 | 17n11 | 5s42 |
| F 2 | 22 59 | 22 53 | 4 40 | 24 37 | 1 15 | 15 26 | 3 41 | 2 13 | 0 27 | 5 59 | 1 12 | 21 11 | 1 29 | 23 24 | 0 7 | 22 19 | 1 1 | 0 41 | 16 8 | 6 33 | 6 28 | 28 24 | 17 10 | 5 42 |
| S 3 | 22 54 | 17 53 | 4 4 | 24 38 | 1 20 | 15 38 | 3 42 | 1 55 | 0 25 | 5 55 | 1 12 | 21 11 | 1 29 | 23 24 | 0 7 | 22 18 | 1 1 | 0 41 | 16 9 | 6 29 | 6 27 | 28 24 | 17 10 | 5 41 |
| S 4 | 22 48 | 12 1 | 3 12 | 24 38 | 1 25 | 15 50 | 3 43 | 1 37 | 0 24 | 5 51 | 1 12 | 21 12 | 1 29 | 23 25 | 0 7 | 22 18 | 1 1 | 0 41 | 16 9 | 6 27 | 6 25 | 28 24 | 17 10 | 5 41 |
| M 5 | 22 42 | 5 45 | 2 11 | 24 36 | 1 30 | 16 2 | 3 43 | 1 20 | 0 23 | 5 47 | 1 12 | 21 13 | 1 29 | 23 25 | 0 7 | 22 18 | 1 1 | 0 41 | 16 10 | 6 26 | 6 24 | 28 24 | 17 10 | 5 41 |
| T 6 | 22 35 | 0n34 | 1 5 | 24 33 | 1 35 | 16 14 | 3 43 | 1 2 | 0 22 | 5 43 | 1 11 | 21 13 | 1 29 | 23 25 | 0 7 | 22 18 | 1 1 | 0 41 | 16 10 | 6 25 | 6 23 | 28 24 | 17 10 | 5 41 |
| W 7 | 22 28 | 6 39 | 0n 3 | 24 29 | 1 39 | 16 26 | 3 43 | 0 44 | 0 20 | 5 39 | 1 11 | 21 14 | 1 29 | 23 25 | 0 7 | 22 18 | 1 1 | 0 41 | 16 10 | 6 25 | 6 22 | 28 24 | 17 9 | 5 41 |
| T 8 | 22 21 | 12 19 | 1 8 | 24 23 | 1 43 | 16 38 | 3 43 | 0 26 | 0 19 | 5 34 | 1 11 | 21 15 | 1 29 | 23 25 | 0 7 | 22 18 | 1 1 | 0 42 | 16 11 | 6 25 | 6 21 | 28 24 | 17 9 | 5 41 |
| F 9 | 22 13 | 17 23 | 2 9 | 24 15 | 1 46 | 16 50 | 3 42 | 0 8 | 0 18 | 5 30 | 1 11 | 21 15 | 1 29 | 23 25 | 0 7 | 22 18 | 1 1 | 0 42 | 16 11 | 6 24 | 6 19 | 28 23 | 17 9 | 5 41 |
| S 10 | 22 4 | 21 40 | 3 3 | 24 7 | 1 50 | 17 2 | 3 42 | 0n10 | 0 17 | 5 26 | 1 11 | 21 16 | 1 29 | 23 26 | 0 7 | 22 18 | 1 1 | 0 42 | 16 12 | 6 23 | 6 18 | 28 23 | 17 9 | 5 41 |
| S 11 | 21 55 | 25 0 | 3 49 | 23 56 | 1 53 | 17 14 | 3 41 | 0 27 | 0 15 | 5 22 | 1 11 | 21 17 | 1 29 | 23 26 | 0 7 | 22 18 | 1 1 | 0 42 | 16 12 | 6 20 | 6 17 | 28 23 | 17 9 | 5 40 |
| M12 | 21 46 | 27 14 | 4 24 | 23 45 | 1 56 | 17 25 | 3 40 | 0 45 | 0 14 | 5 17 | 1 10 | 21 17 | 1 29 | 23 26 | 0 7 | 22 18 | 1 1 | 0 42 | 16 13 | 6 16 | 6 16 | 28 23 | 17 9 | 5 40 |
| T 13 | 21 36 | 28 14 | 4 47 | 23 31 | 1 58 | 17 37 | 3 39 | 1 3 | 0 13 | 5 13 | 1 10 | 21 18 | 1 29 | 23 26 | 0 7 | 22 18 | 1 1 | 0 42 | 16 13 | 6 12 | 6 14 | 28 23 | 17 9 | 5 40 |
| W14 | 21 26 | 27 55 | 4 58 | 23 17 | 2 1 | 17 48 | 3 38 | 1 21 | 0 12 | 5 8 | 1 10 | 21 18 | 1 29 | 23 26 | 0 7 | 22 17 | 1 1 | 0 42 | 16 14 | 6 6 | 6 13 | 28 23 | 17 9 | 5 40 |
| T 15 | 21 16 | 26 19 | 4 56 | 23 0 | 2 2 | 17 59 | 3 37 | 1 38 | 0 11 | 5 4 | 1 10 | 21 19 | 1 29 | 23 26 | 0 7 | 22 17 | 1 1 | 0 42 | 16 14 | 6 0 | 6 12 | 28 23 | 17 9 | 5 40 |
| F 16 | 21 5 | 23 32 | 4 41 | 22 42 | 2 4 | 18 10 | 3 35 | 1 56 | 0 10 | 4 59 | 1 10 | 21 20 | 1 29 | 23 27 | 0 7 | 22 17 | 1 1 | 0 43 | 16 15 | 5 55 | 6 11 | 28 22 | 17 8 | 5 40 |
| S 17 | 20 53 | 19 42 | 4 14 | 22 23 | 2 5 | 18 21 | 3 34 | 2 14 | 0 8 | 4 55 | 1 10 | 21 20 | 1 29 | 23 27 | 0 7 | 22 17 | 1 1 | 0 43 | 16 15 | 5 50 | 6 10 | 28 22 | 17 8 | 5 39 |
| S 18 | 20 42 | 15 2 | 3 34 | 22 2 | 2 6 | 18 32 | 3 32 | 2 31 | 0 7 | 4 50 | 1 10 | 21 21 | 1 29 | 23 27 | 0 7 | 22 17 | 1 1 | 0 43 | 16 16 | 5 46 | 6 8 | 28 22 | 17 8 | 5 39 |
| M19 | 20 30 | 9 43 | 2 44 | 21 39 | 2 6 | 18 42 | 3 30 | 2 49 | 0 6 | 4 46 | 1 9 | 21 21 | 1 29 | 23 27 | 0 7 | 22 17 | 1 1 | 0 43 | 16 16 | 5 43 | 6 7 | 28 22 | 17 8 | 5 39 |
| T 20 | 20 17 | 3 56 | 1 45 | 21 15 | 2 6 | 18 52 | 3 28 | 3 6 | 0 5 | 4 41 | 1 9 | 21 22 | 1 29 | 23 27 | 0 7 | 22 17 | 1 1 | 0 44 | 16 17 | 5 41 | 6 6 | 28 22 | 17 8 | 5 39 |
| W21 | 20 4 | 2s 6 | 0 40 | 20 50 | 2 5 | 19 2 | 3 26 | 3 24 | 0 4 | 4 36 | 1 9 | 21 22 | 1 29 | 23 27 | 0 7 | 22 17 | 1 1 | 0 44 | 16 17 | 5 41 | 6 5 | 28 22 | 17 8 | 5 38 |
| T 22 | 19 51 | 8 11 | 0s29 | 20 23 | 2 4 | 19 11 | 3 24 | 3 41 | 0 3 | 4 32 | 1 9 | 21 23 | 1 30 | 23 27 | 0 7 | 22 17 | 1 1 | 0 44 | 16 18 | 5 41 | 6 3 | 28 21 | 17 8 | 5 38 |
| F 23 | 19 37 | 14 4 | 1 37 | 19 54 | 2 2 | 19 21 | 3 21 | 3 59 | 0 2 | 4 27 | 1 9 | 21 23 | 1 30 | 23 28 | 0 7 | 22 16 | 1 1 | 0 44 | 16 18 | 5 41 | 6 2 | 28 21 | 17 8 | 5 38 |
| S 24 | 19 23 | 19 26 | 2 43 | 19 24 | 2 0 | 19 29 | 3 19 | 4 16 | 0 1 | 4 22 | 1 9 | 21 24 | 1 30 | 23 28 | 0 7 | 22 16 | 1 1 | 0 45 | 16 19 | 5 40 | 6 1 | 28 21 | 17 8 | 5 38 |
| S 25 | 19 9 | 23 55 | 3 40 | 18 52 | 1 57 | 19 38 | 3 16 | 4 33 | 0n 0 | 4 17 | 1 9 | 21 24 | 1 30 | 23 28 | 0 7 | 22 16 | 1 1 | 0 45 | 16 20 | 5 39 | 6 0 | 28 21 | 17 8 | 5 38 |
| M26 | 18 54 | 27 2 | 4 25 | 18 19 | 1 54 | 19 46 | 3 13 | 4 51 | 0 1 | 4 12 | 1 8 | 21 25 | 1 30 | 23 28 | 0 7 | 22 16 | 1 1 | 0 45 | 16 20 | 5 37 | 5 59 | 28 20 | 17 8 | 5 37 |
| T 27 | 18 39 | 28 20 | 4 53 | 17 44 | 1 50 | 19 54 | 3 11 | 5 8 | 0 2 | 4 7 | 1 8 | 21 25 | 1 30 | 23 28 | 0 7 | 22 16 | 1 1 | 0 46 | 16 21 | 5 34 | 5 57 | 28 20 | 17 9 | 5 37 |
| W28 | 18 24 | 27 34 | 5 2 | 17 8 | 1 46 | 20 1 | 3 8 | 5 25 | 0 3 | 4 2 | 1 8 | 21 25 | 1 30 | 23 28 | 0 7 | 22 16 | 1 1 | 0 46 | 16 21 | 5 31 | 5 56 | 28 20 | 17 9 | 5 37 |
| T 29 | 18 8 | 24 46 | 4 50 | 16 31 | 1 41 | 20 8 | 3 5 | 5 42 | 0 4 | 3 57 | 1 8 | 21 26 | 1 30 | 23 28 | 0 7 | 22 16 | 1 1 | 0 46 | 16 22 | 5 27 | 5 55 | 28 20 | 17 9 | 5 37 |
| F 30 | 17 52 | 20 16 | 4 17 | 15 52 | 1 35 | 20 15 | 3 2 | 5 59 | 0 5 | 3 52 | 1 8 | 21 26 | 1 30 | 23 28 | 0 7 | 22 16 | 1 1 | 0 47 | 16 22 | 5 23 | 5 54 | 28 19 | 17 9 | 5 36 |
| S 31 | 17s35 | 14s35 | 3s28 | 15s12 | 1s29 | 20s21 | 2n59 | 6n17 | 0n 6 | 3s47 | 1s 8 | 21s27 | 1n30 | 23s29 | 0s 7 | 22s16 | 1n 1 | 0n47 | 16n23 | 5n19 | 5n52 | 28n19 | 17n 9 | 5s36 |

Julian Day Number = 2446796.5, Delta T = 55.32 sec
Ecliptic obliquity = 23°26'36, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 24°33'32, Lahiri = 23°40'32



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1987

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 42 40 | 11♒34'50 | 14♓48 | 24♒50 | 25♐26 | 16♈24 | 23♓17 | 18♐29 | 25♐16 | 6♑48 | 9♏56 | 13°R23 | 14♈51 | 7♋47 | 16°R 5 | S 1 |
| M 2 | 8 46 37 | 12°35'45 | 28°46 | 26°31 | 26°32 | 17° 6 | 23°30 | 18°35 | 25°19 | 6°50 | 9°57 | 13♈20 | 14°48 | 7°53 | 16♊ 3 | M 2 |
| T 3 | 8 50 34 | 13°36'39 | 12♈15 | 28°11 | 27°39 | 17°47 | 23°43 | 18°40 | 25°21 | 6°52 | 9°57 | 13°D19 | 14°45 | 8° 0 | 16° 2 | T 3 |
| W 4 | 8 54 30 | 14°37'32 | 25°17 | 29°50 | 28°45 | 18°29 | 23°56 | 18°45 | 25°24 | 6°54 | 9°57 | 13°20 | 14°42 | 8° 7 | 16° 1 | W 4 |
| T 5 | 8 58 27 | 15°38'23 | 7♉55 | 1♓26 | 29°52 | 19°11 | 24° 9 | 18°50 | 25°27 | 6°55 | 9°58 | 13°20 | 14°38 | 8°14 | 15°59 | T 5 |
| F 6 | 9 2 23 | 16°39'13 | 20°14 | 3° 0 | 0♑58 | 19°53 | 24°22 | 18°54 | 25°29 | 6°57 | 9°58 | 13°R21 | 14°35 | 8°20 | 15°58 | F 6 |
| S 7 | 9 6 20 | 17°40'01 | 2♊18 | 4°30 | 2° 5 | 20°34 | 24°35 | 18°59 | 25°32 | 6°59 | 9°58 | 13°19 | 14°32 | 8°27 | 15°57 | S 7 |
| S 8 | 9 10 16 | 18°40'48 | 14°14 | 5°57 | 3°12 | 21°16 | 24°48 | 19° 4 | 25°34 | 7° 1 | 9°58 | 13°16 | 14°29 | 8°34 | 15°56 | S 8 |
| M 9 | 9 14 13 | 19°41'34 | 26° 6 | 7°19 | 4°20 | 21°58 | 25° 1 | 19° 9 | 25°37 | 7° 3 | 9°58 | 13°10 | 14°26 | 8°40 | 15°55 | M 9 |
| T 10 | 9 18 9 | 20°42'18 | 7♋57 | 8°36 | 5°27 | 22°39 | 25°14 | 19°13 | 25°39 | 7° 5 | 9°58 | 13° 2 | 14°23 | 8°47 | 15°54 | T 10 |
| W11 | 9 22 6 | 21°43'01 | 19°50 | 9°48 | 6°35 | 23°21 | 25°27 | 19°18 | 25°42 | 7° 6 | 9°59 | 12°52 | 14°19 | 8°54 | 15°53 | W11 |
| T 12 | 9 26 3 | 22°43'42 | 1♌50 | 10°53 | 7°43 | 24° 3 | 25°41 | 19°22 | 25°44 | 7° 8 | 9°R59 | 12°42 | 14°16 | 9° 1 | 15°52 | T 12 |
| F 13 | 9 29 59 | 23°44'21 | 13°56 | 11°51 | 8°51 | 24°44 | 25°54 | 19°26 | 25°47 | 7°10 | 9°58 | 12°32 | 14°13 | 9° 7 | 15°52 | F 13 |
| S 14 | 9 33 56 | 24°44'59 | 26°11 | 12°40 | 9°59 | 25°26 | 26° 7 | 19°31 | 25°49 | 7°12 | 9°58 | 12°24 | 14°10 | 9°14 | 15°51 | S 14 |
| S 15 | 9 37 52 | 25°45'36 | 8♍35 | 13°22 | 11° 7 | 26° 7 | 26°21 | 19°35 | 25°51 | 7°13 | 9°58 | 12°17 | 14° 7 | 9°21 | 15°50 | S 15 |
| M16 | 9 41 49 | 26°46'11 | 21° 8 | 13°54 | 12°16 | 26°49 | 26°34 | 19°39 | 25°53 | 7°15 | 9°58 | 12°12 | 14° 4 | 9°28 | 15°50 | M16 |
| T 17 | 9 45 45 | 27°46'45 | 3♎52 | 14°16 | 13°24 | 27°30 | 26°48 | 19°43 | 25°56 | 7°16 | 9°58 | 12°10 | 14° 0 | 9°34 | 15°50 | T 17 |
| W18 | 9 49 42 | 28°47'18 | 16°48 | 14°28 | 14°33 | 28°12 | 27° 2 | 19°47 | 25°58 | 7°18 | 9°58 | 12°D10 | 13°57 | 9°41 | 15°49 | W18 |
| T 19 | 9 53 38 | 29°47'49 | 29°58 | 14°R30 | 15°42 | 28°53 | 27°15 | 19°51 | 26° 0 | 7°20 | 9°58 | 12°11 | 13°54 | 9°48 | 15°49 | T 19 |
| F 20 | 9 57 35 | 0♓48'19 | 13♏22 | 14°21 | 16°51 | 29°35 | 27°29 | 19°54 | 26° 2 | 7°21 | 9°57 | 12°12 | 13°51 | 9°54 | 15°49 | F 20 |
| S 21 | 10 1 32 | 1°48'48 | 27° 2 | 14° 2 | 18° 0 | 0♉16 | 27°43 | 19°58 | 26° 4 | 7°23 | 9°57 | 12°R13 | 13°48 | 10° 1 | 15°49 | S 21 |
| S 22 | 10 5 28 | 2°49'16 | 10♐59 | 13°34 | 19° 9 | 0°57 | 27°57 | 20° 2 | 26° 6 | 7°24 | 9°57 | 12°13 | 13°44 | 10° 8 | 15°D49 | S 22 |
| M23 | 10 9 25 | 3°49'42 | 25°14 | 12°57 | 20°18 | 1°39 | 28°11 | 20° 5 | 26° 8 | 7°26 | 9°56 | 12°11 | 13°41 | 10°15 | 15°49 | M23 |
| T 24 | 10 13 21 | 4°50'07 | 9♑43 | 12°12 | 21°28 | 2°20 | 28°25 | 20° 9 | 26°10 | 7°27 | 9°56 | 12° 8 | 13°38 | 10°21 | 15°49 | T 24 |
| W25 | 10 17 18 | 5°50'31 | 24°23 | 11°20 | 22°38 | 3° 1 | 28°39 | 20°12 | 26°11 | 7°28 | 9°55 | 12° 3 | 13°35 | 10°28 | 15°49 | W25 |
| T 26 | 10 21 14 | 6°50'53 | 9♒ 8 | 10°23 | 23°47 | 3°43 | 28°53 | 20°15 | 26°13 | 7°30 | 9°55 | 11°57 | 13°32 | 10°35 | 15°50 | T 26 |
| F 27 | 10 25 11 | 7°51'13 | 23°51 | 9°22 | 24°57 | 4°24 | 29° 7 | 20°19 | 26°15 | 7°31 | 9°54 | 11°52 | 13°29 | 10°41 | 15°50 | F 27 |
| S 28 | 10 29 7 | 8♓51'32 | 8♓23 | 8♓19 | 26♑ 7 | 5♉ 5 | 29♓21 | 20♐22 | 26♐17 | 7♑33 | 9♏54 | 11♈48 | 13♈25 | 10♋48 | 15♊50 | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s19 | 8s14 | 2s26 | 14s32 | 1s21 | 20s26 | 2n56 | 6n33 | 0n 7 | 3s42 | 1s 8 | 21s27 | 1n30 | 23s29 | 0s 7 | 22s15 | 1n 1 | 0n47 | 16n23 | 5n17 | 5n51 | 28n19 | 17n 9 | 5s36 |
| M 2 | 17 2 | 1 40 | 1 17 | 13 50 | 1 14 | 20 32 | 2 52 | 6 50 | 0 8 | 3 37 | 1 8 | 21 27 | 1 30 | 23 29 | 0 7 | 22 15 | 1 1 | 0 48 | 16 24 | 5 16 | 5 50 | 28 18 | 17 9 | 5 35 |
| T 3 | 16 44 | 4n45 | 0 6 | 13 7 | 1 5 | 20 36 | 2 49 | 7 7 | 0 9 | 3 32 | 1 8 | 21 28 | 1 30 | 23 29 | 0 7 | 22 15 | 1 1 | 0 48 | 16 24 | 5 15 | 5 49 | 28 18 | 17 9 | 5 35 |
| W 4 | 16 27 | 10 46 | 1n 4 | 12 24 | 0 56 | 20 41 | 2 46 | 7 24 | 0 10 | 3 27 | 1 7 | 21 28 | 1 30 | 23 29 | 0 7 | 22 15 | 1 1 | 0 49 | 16 25 | 5 16 | 5 48 | 28 18 | 17 9 | 5 35 |
| T 5 | 16 9 | 16 10 | 2 8 | 11 40 | 0 45 | 20 45 | 2 42 | 7 41 | 0 11 | 3 21 | 1 7 | 21 28 | 1 30 | 23 29 | 0 7 | 22 15 | 1 1 | 0 49 | 16 25 | 5 16 | 5 46 | 28 17 | 17 10 | 5 35 |
| F 6 | 15 51 | 20 46 | 3 4 | 10 57 | 0 34 | 20 48 | 2 39 | 7 57 | 0 12 | 3 16 | 1 7 | 21 29 | 1 30 | 23 29 | 0 7 | 22 15 | 1 1 | 0 50 | 16 26 | 5 16 | 5 45 | 28 17 | 17 10 | 5 34 |
| S 7 | 15 32 | 24 24 | 3 51 | 10 13 | 0 23 | 20 51 | 2 35 | 8 14 | 0 13 | 3 11 | 1 7 | 21 29 | 1 30 | 23 29 | 0 7 | 22 15 | 1 1 | 0 50 | 16 26 | 5 16 | 5 44 | 28 17 | 17 10 | 5 34 |
| S 8 | 15 14 | 26 56 | 4 28 | 9 29 | 0 10 | 20 53 | 2 31 | 8 30 | 0 14 | 3 6 | 1 7 | 21 29 | 1 30 | 23 29 | 0 7 | 22 15 | 1 1 | 0 50 | 16 27 | 5 14 | 5 43 | 28 16 | 17 10 | 5 34 |
| M 9 | 14 55 | 28 15 | 4 52 | 8 47 | 0n 3 | 20 55 | 2 28 | 8 47 | 0 14 | 3 0 | 1 7 | 21 30 | 1 31 | 23 29 | 0 7 | 22 15 | 1 1 | 0 51 | 16 27 | 5 12 | 5 41 | 28 16 | 17 10 | 5 33 |
| T 10 | 14 36 | 28 16 | 5 4 | 8 5 | 0 17 | 20 56 | 2 24 | 9 3 | 0 15 | 2 55 | 1 7 | 21 30 | 1 31 | 23 30 | 0 7 | 22 15 | 1 1 | 0 51 | 16 28 | 5 9 | 5 40 | 28 16 | 17 10 | 5 33 |
| W11 | 14 16 | 26 58 | 5 3 | 7 25 | 0 32 | 20 57 | 2 20 | 9 19 | 0 16 | 2 50 | 1 7 | 21 30 | 1 31 | 23 30 | 0 7 | 22 14 | 1 1 | 0 52 | 16 28 | 5 5 | 5 39 | 28 15 | 17 11 | 5 33 |
| T 12 | 13 56 | 24 27 | 4 49 | 6 46 | 0 47 | 20 57 | 2 16 | 9 36 | 0 17 | 2 44 | 1 7 | 21 31 | 1 31 | 23 30 | 0 7 | 22 14 | 1 1 | 0 52 | 16 29 | 5 1 | 5 38 | 28 15 | 17 11 | 5 32 |
| F 13 | 13 37 | 20 49 | 4 21 | 6 10 | 1 2 | 20 57 | 2 12 | 9 52 | 0 18 | 2 39 | 1 7 | 21 31 | 1 31 | 23 30 | 0 7 | 22 14 | 1 1 | 0 53 | 16 30 | 4 57 | 5 36 | 28 15 | 17 11 | 5 32 |
| S 14 | 13 16 | 16 16 | 3 42 | 5 36 | 1 18 | 20 56 | 2 8 | 10 8 | 0 19 | 2 34 | 1 7 | 21 31 | 1 31 | 23 30 | 0 7 | 22 14 | 1 1 | 0 53 | 16 30 | 4 54 | 5 35 | 28 14 | 17 11 | 5 32 |
| S 15 | 12 56 | 11 0 | 2 51 | 5 6 | 1 34 | 20 55 | 2 4 | 10 23 | 0 20 | 2 28 | 1 6 | 21 31 | 1 31 | 23 30 | 0 7 | 22 14 | 1 1 | 0 54 | 16 31 | 4 51 | 5 34 | 28 14 | 17 12 | 5 32 |
| M16 | 12 36 | 5 13 | 1 51 | 4 39 | 1 50 | 20 53 | 2 0 | 10 39 | 0 20 | 2 23 | 1 6 | 21 32 | 1 31 | 23 30 | 0 7 | 22 14 | 1 1 | 0 54 | 16 31 | 4 50 | 5 33 | 28 13 | 17 12 | 5 31 |
| T 17 | 12 15 | 0s51 | 0 45 | 4 16 | 2 6 | 20 50 | 1 56 | 10 55 | 0 21 | 2 17 | 1 6 | 21 32 | 1 31 | 23 30 | 0 7 | 22 14 | 1 1 | 0 55 | 16 32 | 4 49 | 5 32 | 28 13 | 17 12 | 5 31 |
| W18 | 11 54 | 7 0 | 0s25 | 3 57 | 2 21 | 20 47 | 1 52 | 11 11 | 0 22 | 2 12 | 1 6 | 21 32 | 1 31 | 23 30 | 0 7 | 22 14 | 1 1 | 0 56 | 16 32 | 4 49 | 5 30 | 28 12 | 17 13 | 5 31 |
| T 19 | 11 33 | 12 56 | 1 35 | 3 43 | 2 36 | 20 44 | 1 48 | 11 26 | 0 23 | 2 6 | 1 6 | 21 32 | 1 31 | 23 30 | 0 7 | 22 14 | 1 1 | 0 56 | 16 33 | 4 49 | 5 29 | 28 12 | 17 13 | 5 30 |
| F 20 | 11 11 | 18 24 | 2 41 | 3 33 | 2 50 | 20 39 | 1 44 | 11 41 | 0 23 | 2 1 | 1 6 | 21 33 | 1 31 | 23 30 | 0 7 | 22 13 | 1 1 | 0 57 | 16 33 | 4 50 | 5 28 | 28 12 | 17 13 | 5 30 |
| S 21 | 10 50 | 23 3 | 3 39 | 3 28 | 3 2 | 20 35 | 1 40 | 11 57 | 0 24 | 1 55 | 1 6 | 21 33 | 1 31 | 23 31 | 0 7 | 22 13 | 1 1 | 0 57 | 16 34 | 4 50 | 5 27 | 28 11 | 17 13 | 5 30 |
| S 22 | 10 28 | 26 29 | 4 26 | 3 29 | 3 14 | 20 29 | 1 36 | 12 12 | 0 25 | 1 50 | 1 6 | 21 33 | 1 31 | 23 31 | 0 7 | 22 13 | 1 1 | 0 58 | 16 34 | 4 50 | 5 25 | 28 11 | 17 14 | 5 29 |
| M23 | 10 6 | 28 18 | 4 57 | 3 34 | 3 24 | 20 24 | 1 32 | 12 27 | 0 26 | 1 44 | 1 6 | 21 33 | 1 32 | 23 31 | 0 7 | 22 13 | 1 1 | 0 58 | 16 35 | 4 49 | 5 24 | 28 10 | 17 14 | 5 29 |
| T 24 | 9 44 | 28 14 | 5 10 | 3 43 | 3 32 | 20 17 | 1 28 | 12 42 | 0 26 | 1 38 | 1 6 | 21 33 | 1 32 | 23 31 | 0 7 | 22 13 | 1 1 | 0 59 | 16 35 | 4 48 | 5 23 | 28 10 | 17 14 | 5 29 |
| W25 | 9 22 | 26 13 | 5 3 | 3 57 | 3 38 | 20 10 | 1 24 | 12 57 | 0 27 | 1 33 | 1 6 | 21 33 | 1 32 | 23 31 | 0 7 | 22 13 | 1 1 | 1 0 | 16 36 | 4 46 | 5 22 | 28 9 | 17 15 | 5 28 |
| T 26 | 9 0 | 22 25 | 4 36 | 4 15 | 3 41 | 20 3 | 1 20 | 13 12 | 0 28 | 1 27 | 1 6 | 21 34 | 1 32 | 23 31 | 0 7 | 22 13 | 1 1 | 1 0 | 16 36 | 4 44 | 5 20 | 28 9 | 17 15 | 5 28 |
| F 27 | 8 38 | 17 13 | 3 51 | 4 37 | 3 43 | 19 54 | 1 15 | 13 26 | 0 29 | 1 21 | 1 6 | 21 34 | 1 32 | 23 31 | 0 8 | 22 13 | 1 1 | 1 1 | 16 37 | 4 42 | 5 19 | 28 8 | 17 16 | 5 28 |
| S 28 | 8s15 | 11s 5 | 2s52 | 5s 1 | 3n42 | 19s46 | 1n11 | 13n41 | 0n29 | 1s16 | 1s 6 | 21s34 | 1n32 | 23s31 | 0s 8 | 22s13 | 1n 1 | 1n 1 | 16n37 | 4n40 | 5n18 | 28n 8 | 17n16 | 5s27 |

Julian Day Number = 2446827.5, Delta T = 55.36 sec
Ecliptic obliquity = 23°26'36, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 24°33'36, Lahiri = 23°40'36


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1987

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 33 4 | 9♓51'49 | 22♓39 | 7°R15 | 27♑17 | 5♉46 | 29♓35 | 20♐25 | 26♐18 | 7♑34 | 9°R53 | 11°R45 | 13♈22 | 10♋55 | 15♊51 | S 1 |
| M 2 | 10 37 1 | 10°52'04 | 6♈33 | 6♓11 | 28°27 | 6°28 | 29°49 | 20°27 | 26°20 | 7°35 | 9♏53 | 11°D43 | 13°19 | 11° 2 | 15°52 | M 2 |
| T 3 | 10 40 57 | 11°52'17 | 20° 3 | 5°10 | 29°37 | 7° 9 | 0♈ 3 | 20°30 | 26°21 | 7°36 | 9°52 | 11♈44 | 13°16 | 11° 8 | 15°52 | T 3 |
| W 4 | 10 44 54 | 12°52'29 | 3♉ 8 | 4°13 | 0♒47 | 7°50 | 0°17 | 20°33 | 26°23 | 7°38 | 9°51 | 11°45 | 13°13 | 11°15 | 15°53 | W 4 |
| T 5 | 10 48 50 | 13°52'38 | 15°51 | 3°20 | 1°57 | 8°31 | 0°32 | 20°36 | 26°24 | 7°39 | 9°51 | 11°46 | 13°10 | 11°22 | 15°54 | T 5 |
| F 6 | 10 52 47 | 14°52'45 | 28°15 | 2°32 | 3° 8 | 9°12 | 0°46 | 20°38 | 26°26 | 7°40 | 9°50 | 11°48 | 13° 6 | 11°29 | 15°55 | F 6 |
| S 7 | 10 56 43 | 15°52'50 | 10♊24 | 1°50 | 4°18 | 9°53 | 1° 0 | 20°41 | 26°27 | 7°41 | 9°49 | 11°R49 | 13° 3 | 11°35 | 15°56 | S 7 |
| S 8 | 11 0 40 | 16°52'54 | 22°22 | 1°15 | 5°29 | 10°34 | 1°14 | 20°43 | 26°28 | 7°42 | 9°48 | 11°49 | 13° 0 | 11°42 | 15°57 | S 8 |
| M 9 | 11 4 36 | 17°52'54 | 4♋15 | 0°46 | 6°39 | 11°15 | 1°29 | 20°45 | 26°30 | 7°43 | 9°47 | 11°48 | 12°57 | 11°49 | 15°58 | M 9 |
| T 10 | 11 8 33 | 18°52'53 | 16° 7 | 0°24 | 7°50 | 11°56 | 1°43 | 20°47 | 26°31 | 7°44 | 9°47 | 11°46 | 12°54 | 11°55 | 15°59 | T 10 |
| W11 | 11 12 30 | 19°52'50 | 28° 3 | 0° 8 | 9° 0 | 12°37 | 1°58 | 20°49 | 26°32 | 7°45 | 9°46 | 11°43 | 12°50 | 12° 2 | 16° 1 | W11 |
| T 12 | 11 16 26 | 20°52'44 | 10♌ 6 | 29♒59 | 10°11 | 13°18 | 2°12 | 20°51 | 26°33 | 7°46 | 9°45 | 11°39 | 12°47 | 12° 9 | 16° 2 | T 12 |
| F 13 | 11 20 23 | 21°52'37 | 22°18 | 29°D57 | 11°22 | 13°59 | 2°26 | 20°53 | 26°34 | 7°47 | 9°44 | 11°36 | 12°44 | 12°16 | 16° 3 | F 13 |
| S 14 | 11 24 19 | 22°52'27 | 4♍43 | 0♓ 1 | 12°33 | 14°40 | 2°41 | 20°55 | 26°35 | 7°48 | 9°43 | 11°33 | 12°41 | 12°22 | 16° 5 | S 14 |
| S 15 | 11 28 16 | 23°52'15 | 17°22 | 0°10 | 13°44 | 15°21 | 2°55 | 20°57 | 26°36 | 7°49 | 9°42 | 11°31 | 12°38 | 12°29 | 16° 7 | S 15 |
| M16 | 11 32 12 | 24°52'01 | 0♎14 | 0°26 | 14°55 | 16° 2 | 3°10 | 20°58 | 26°37 | 7°50 | 9°41 | 11°30 | 12°35 | 12°36 | 16° 8 | M16 |
| T 17 | 11 36 9 | 25°51'45 | 13°20 | 0°46 | 16° 6 | 16°42 | 3°24 | 21° 0 | 26°38 | 7°51 | 9°40 | 11°D29 | 12°31 | 12°43 | 16°10 | T 17 |
| W18 | 11 40 5 | 26°51'28 | 26°40 | 1°11 | 17°17 | 17°23 | 3°39 | 21° 1 | 26°38 | 7°51 | 9°39 | 11°30 | 12°28 | 12°49 | 16°12 | W18 |
| T 19 | 11 44 2 | 27°51'08 | 10♏12 | 1°42 | 18°28 | 18° 4 | 3°53 | 21° 2 | 26°39 | 7°52 | 9°37 | 11°31 | 12°25 | 12°56 | 16°14 | T 19 |
| F 20 | 11 47 58 | 28°50'47 | 23°55 | 2°16 | 19°39 | 18°45 | 4° 8 | 21° 3 | 26°40 | 7°53 | 9°36 | 11°32 | 12°22 | 13° 3 | 16°16 | F 20 |
| S 21 | 11 51 55 | 29°50'24 | 7♐49 | 2°55 | 20°51 | 19°25 | 4°22 | 21° 5 | 26°40 | 7°53 | 9°35 | 11°33 | 12°19 | 13° 9 | 16°18 | S 21 |
| S 22 | 11 55 52 | 0♈49'59 | 21°52 | 3°37 | 22° 2 | 20° 6 | 4°37 | 21° 6 | 26°41 | 7°54 | 9°34 | 11°33 | 12°15 | 13°16 | 16°20 | S 22 |
| M23 | 11 59 48 | 1°49'33 | 6♑ 2 | 4°24 | 23°14 | 20°47 | 4°51 | 21° 6 | 26°41 | 7°55 | 9°33 | 11°R33 | 12°12 | 13°23 | 16°22 | M23 |
| T 24 | 12 3 45 | 2°49'05 | 20°17 | 5°13 | 24°25 | 21°27 | 5° 6 | 21° 7 | 26°42 | 7°55 | 9°31 | 11°33 | 12° 9 | 13°30 | 16°24 | T 24 |
| W25 | 12 7 41 | 3°48'35 | 4♒35 | 6° 6 | 25°36 | 22° 8 | 5°20 | 21° 8 | 26°42 | 7°56 | 9°30 | 11°32 | 12° 6 | 13°36 | 16°27 | W25 |
| T 26 | 12 11 38 | 4°48'04 | 18°53 | 7° 2 | 26°48 | 22°48 | 5°35 | 21° 8 | 26°43 | 7°56 | 9°29 | 11°32 | 12° 3 | 13°43 | 16°29 | T 26 |
| F 27 | 12 15 34 | 5°47'30 | 3♓ 6 | 8° 1 | 28° 0 | 23°29 | 5°49 | 21° 9 | 26°43 | 7°57 | 9°28 | 11°31 | 12° 0 | 13°50 | 16°31 | F 27 |
| S 28 | 12 19 31 | 6°46'55 | 17°10 | 9° 2 | 29°11 | 24° 9 | 6° 4 | 21° 9 | 26°43 | 7°57 | 9°26 | 11°30 | 11°56 | 13°56 | 16°34 | S 28 |
| S 29 | 12 23 27 | 7°46'17 | 1♈ 2 | 10° 7 | 0♓23 | 24°50 | 6°18 | 21°10 | 26°43 | 7°58 | 9°25 | 11°30 | 11°53 | 14° 3 | 16°36 | S 29 |
| M30 | 12 27 24 | 8°45'38 | 14°38 | 11°13 | 1°35 | 25°30 | 6°33 | 21°10 | 26°44 | 7°58 | 9°24 | 11°D30 | 11°50 | 14°10 | 16°39 | M30 |
| T 31 | 12 31 21 | 9♈44'57 | 27♈56 | 12♓22 | 2♓46 | 26♉11 | 6♈47 | 21°R10 | 26♐44 | 7♑58 | 9♏22 | 11♈30 | 11♈47 | 14♋17 | 16♊42 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s52 | 4s29 | 1s42 | 5s27 | 3n40 | 19s37 | 1n 7 | 13n55 | 0n30 | 1s10 | 1s 6 | 21s34 | 1n32 | 23s31 | 0s 8 | 22s13 | 1n 1 | 1n 2 | 16n38 | 4n39 | 5n17 | 28n 7 | 17n16 | 5s27 |
| M 2 | 7 30 | 2n10 | 0 28 | 5 55 | 3 35 | 19 27 | 1 3 | 14 10 | 0 31 | 1 4 | 1 6 | 21 34 | 1 32 | 23 31 | 0 8 | 22 12 | 1 1 | 1 3 | 16 38 | 4 38 | 5 15 | 28 7 | 17 17 | 5 27 |
| T 3 | 7 7 | 8 32 | 0n45 | 6 23 | 3 28 | 19 16 | 0 59 | 14 24 | 0 31 | 0 59 | 1 5 | 21 34 | 1 32 | 23 31 | 0 8 | 22 12 | 1 1 | 1 3 | 16 38 | 4 38 | 5 14 | 28 6 | 17 17 | 5 26 |
| W 4 | 6 44 | 14 21 | 1 55 | 6 52 | 3 20 | 19 6 | 0 55 | 14 38 | 0 32 | 0 53 | 1 5 | 21 34 | 1 32 | 23 31 | 0 8 | 22 12 | 1 1 | 1 4 | 16 39 | 4 39 | 5 13 | 28 5 | 17 17 | 5 26 |
| T 5 | 6 21 | 19 24 | 2 56 | 7 20 | 3 10 | 18 54 | 0 51 | 14 52 | 0 33 | 0 47 | 1 5 | 21 34 | 1 32 | 23 31 | 0 8 | 22 12 | 1 1 | 1 5 | 16 39 | 4 39 | 5 12 | 28 5 | 17 18 | 5 26 |
| F 6 | 5 57 | 23 28 | 3 48 | 7 48 | 2 58 | 18 42 | 0 47 | 15 5 | 0 33 | 0 42 | 1 5 | 21 34 | 1 33 | 23 31 | 0 8 | 22 12 | 1 1 | 1 5 | 16 40 | 4 40 | 5 11 | 28 4 | 17 18 | 5 25 |
| S 7 | 5 34 | 26 26 | 4 28 | 8 14 | 2 46 | 18 30 | 0 43 | 15 19 | 0 34 | 0 36 | 1 5 | 21 35 | 1 33 | 23 31 | 0 8 | 22 12 | 1 1 | 1 6 | 16 40 | 4 40 | 5 9 | 28 4 | 17 19 | 5 25 |
| S 8 | 5 11 | 28 9 | 4 56 | 8 39 | 2 33 | 18 17 | 0 39 | 15 33 | 0 35 | 0 30 | 1 5 | 21 35 | 1 33 | 23 31 | 0 8 | 22 12 | 1 1 | 1 6 | 16 41 | 4 40 | 5 8 | 28 3 | 17 19 | 5 25 |
| M 9 | 4 47 | 28 34 | 5 11 | 9 2 | 2 19 | 18 3 | 0 35 | 15 46 | 0 35 | 0 25 | 1 5 | 21 35 | 1 33 | 23 31 | 0 8 | 22 12 | 1 1 | 1 7 | 16 41 | 4 40 | 5 7 | 28 3 | 17 20 | 5 24 |
| T 10 | 4 24 | 27 39 | 5 13 | 9 23 | 2 5 | 17 49 | 0 31 | 15 59 | 0 36 | 0 19 | 1 5 | 21 35 | 1 33 | 23 32 | 0 8 | 22 12 | 1 1 | 1 8 | 16 42 | 4 39 | 5 6 | 28 2 | 17 20 | 5 24 |
| W11 | 4 0 | 25 28 | 5 1 | 9 42 | 1 51 | 17 35 | 0 27 | 16 13 | 0 37 | 0 13 | 1 5 | 21 35 | 1 33 | 23 32 | 0 8 | 22 12 | 1 1 | 1 8 | 16 42 | 4 38 | 5 4 | 28 1 | 17 21 | 5 24 |
| T 12 | 3 37 | 22 9 | 4 36 | 9 58 | 1 36 | 17 20 | 0 23 | 16 26 | 0 37 | 0 7 | 1 5 | 21 35 | 1 33 | 23 32 | 0 8 | 22 12 | 1 1 | 1 9 | 16 42 | 4 37 | 5 3 | 28 1 | 17 21 | 5 23 |
| F 13 | 3 13 | 17 50 | 3 59 | 10 13 | 1 22 | 17 4 | 0 19 | 16 38 | 0 38 | 0 2 | 1 5 | 21 35 | 1 33 | 23 32 | 0 8 | 22 12 | 1 1 | 1 10 | 16 43 | 4 35 | 5 2 | 28 0 | 17 21 | 5 23 |
| S 14 | 2 50 | 12 43 | 3 9 | 10 25 | 1 8 | 16 48 | 0 15 | 16 51 | 0 38 | 0n 4 | 1 5 | 21 35 | 1 33 | 23 32 | 0 8 | 22 11 | 1 1 | 1 10 | 16 43 | 4 34 | 5 1 | 27 59 | 17 22 | 5 23 |
| S 15 | 2 26 | 6 59 | 2 9 | 10 35 | 0 54 | 16 32 | 0 11 | 17 4 | 0 39 | 0 10 | 1 5 | 21 35 | 1 33 | 23 32 | 0 8 | 22 11 | 1 1 | 1 11 | 16 44 | 4 33 | 4 59 | 27 59 | 17 22 | 5 22 |
| M16 | 2 2 | 0 51 | 1 2 | 10 42 | 0 40 | 16 15 | 0 8 | 17 16 | 0 39 | 0 16 | 1 5 | 21 35 | 1 33 | 23 32 | 0 8 | 22 11 | 1 2 | 1 12 | 16 44 | 4 33 | 4 58 | 27 58 | 17 23 | 5 22 |
| T 17 | 1 39 | 5s25 | 0s10 | 10 47 | 0 26 | 15 57 | 0 4 | 17 28 | 0 40 | 0 21 | 1 5 | 21 35 | 1 34 | 23 32 | 0 8 | 22 11 | 1 2 | 1 12 | 16 44 | 4 33 | 4 57 | 27 57 | 17 23 | 5 22 |
| W18 | 1 15 | 11 34 | 1 23 | 10 51 | 0 13 | 15 39 | 0 0 | 17 40 | 0 41 | 0 27 | 1 5 | 21 35 | 1 34 | 23 32 | 0 8 | 22 11 | 1 2 | 1 13 | 16 45 | 4 33 | 4 56 | 27 57 | 17 24 | 5 21 |
| T 19 | 0 51 | 17 17 | 2 32 | 10 52 | 0 1 | 15 21 | 0s 3 | 17 52 | 0 41 | 0 33 | 1 5 | 21 35 | 1 34 | 23 32 | 0 8 | 22 11 | 1 2 | 1 14 | 16 45 | 4 33 | 4 54 | 27 56 | 17 24 | 5 21 |
| F 20 | 0 28 | 22 12 | 3 34 | 10 51 | 0s11 | 15 2 | 0 7 | 18 4 | 0 42 | 0 39 | 1 5 | 21 35 | 1 34 | 23 32 | 0 8 | 22 11 | 1 2 | 1 14 | 16 45 | 4 34 | 4 53 | 27 55 | 17 25 | 5 21 |
| S 21 | 0 4 | 25 57 | 4 23 | 10 48 | 0 23 | 14 43 | 0 11 | 18 16 | 0 42 | 0 45 | 1 5 | 21 35 | 1 34 | 23 32 | 0 8 | 22 11 | 1 2 | 1 15 | 16 46 | 4 34 | 4 52 | 27 55 | 17 25 | 5 20 |
| S 22 | 0n20 | 28 9 | 4 58 | 10 43 | 0 34 | 14 23 | 0 14 | 18 27 | 0 43 | 0 50 | 1 5 | 21 35 | 1 34 | 23 32 | 0 8 | 22 11 | 1 2 | 1 16 | 16 46 | 4 34 | 4 51 | 27 54 | 17 26 | 5 20 |
| M23 | 0 44 | 28 33 | 5 15 | 10 36 | 0 45 | 14 3 | 0 18 | 18 39 | 0 43 | 0 56 | 1 5 | 21 35 | 1 34 | 23 32 | 0 8 | 22 11 | 1 2 | 1 17 | 16 46 | 4 34 | 4 49 | 27 53 | 17 26 | 5 20 |
| T 24 | 1 7 | 27 4 | 5 13 | 10 27 | 0 55 | 13 43 | 0 21 | 18 50 | 0 44 | 1 2 | 1 5 | 21 35 | 1 34 | 23 32 | 0 8 | 22 11 | 1 2 | 1 17 | 16 47 | 4 34 | 4 48 | 27 53 | 17 27 | 5 20 |
| W25 | 1 31 | 23 50 | 4 51 | 10 17 | 1 5 | 13 22 | 0 24 | 19 1 | 0 44 | 1 8 | 1 5 | 21 35 | 1 34 | 23 32 | 0 8 | 22 11 | 1 2 | 1 18 | 16 47 | 4 34 | 4 47 | 27 52 | 17 27 | 5 19 |
| T 26 | 1 54 | 19 9 | 4 12 | 10 4 | 1 14 | 13 1 | 0 28 | 19 12 | 0 45 | 1 13 | 1 5 | 21 35 | 1 34 | 23 32 | 0 8 | 22 11 | 1 2 | 1 19 | 16 47 | 4 34 | 4 46 | 27 51 | 17 28 | 5 19 |
| F 27 | 2 18 | 13 26 | 3 17 | 9 51 | 1 23 | 12 39 | 0 31 | 19 23 | 0 45 | 1 19 | 1 5 | 21 35 | 1 35 | 23 32 | 0 8 | 22 11 | 1 2 | 1 19 | 16 48 | 4 33 | 4 45 | 27 50 | 17 29 | 5 19 |
| S 28 | 2 42 | 7 5 | 2 11 | 9 35 | 1 31 | 12 17 | 0 34 | 19 33 | 0 46 | 1 25 | 1 5 | 21 34 | 1 35 | 23 32 | 0 8 | 22 11 | 1 2 | 1 20 | 16 48 | 4 33 | 4 43 | 27 50 | 17 29 | 5 18 |
| S 29 | 3 5 | 0 28 | 0 58 | 9 18 | 1 38 | 11 55 | 0 37 | 19 44 | 0 46 | 1 31 | 1 5 | 21 34 | 1 35 | 23 32 | 0 8 | 22 11 | 1 2 | 1 21 | 16 48 | 4 33 | 4 42 | 27 49 | 17 30 | 5 18 |
| M30 | 3 28 | 6n 2 | 0n17 | 8 59 | 1 46 | 11 32 | 0 40 | 19 54 | 0 47 | 1 36 | 1 5 | 21 34 | 1 35 | 23 32 | 0 8 | 22 10 | 1 2 | 1 21 | 16 49 | 4 33 | 4 41 | 27 48 | 17 30 | 5 18 |
| T 31 | 3n52 | 12n 8 | 1n30 | 8s39 | 1s52 | 11s 9 | 0s43 | 20n 4 | 0n47 | 1n42 | 1s 5 | 21s34 | 1n35 | 23s32 | 0s 8 | 22s10 | 1n 2 | 1n22 | 16n49 | 4n33 | 4n40 | 27n47 | 17n31 | 5s18 |

Julian Day Number = 2446855.5, Delta T = 55.40 sec
Ecliptic obliquity = 23°26'37, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 24°33'40, Lahiri = 23°40'40



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## APRIL 1987

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 12 35 17 | 10♈44'13 | 10♉56 | 13♓33 | 3♓58 | 26♉51 | 7♈ 2 | 21°R10 | 26°R44 | 7♑59 | 9°R21 | 11♈30 | 11♈44 | 14♋23 | 16♊45 | W 1 |
| T 2 | 12 39 14 | 11°43'27 | 23°37 | 14°46 | 5°10 | 27°31 | 7°16 | 21♐10 | 26♐44 | 7°59 | 9♏19 | 11°R30 | 11°41 | 14°30 | 16°47 | T 2 |
| F 3 | 12 43 10 | 12°42'40 | 6♊ 2 | 16° 1 | 6°22 | 28°12 | 7°31 | 21° 9 | 26°44 | 7°59 | 9°18 | 11°30 | 11°37 | 14°37 | 16°50 | F 3 |
| S 4 | 12 47 7 | 13°41'49 | 18°13 | 17°19 | 7°34 | 28°52 | 7°45 | 21° 9 | 26°43 | 8° 0 | 9°16 | 11°30 | 11°34 | 14°44 | 16°53 | S 4 |
| S 5 | 12 51 3 | 14°40'57 | 0♋13 | 18°38 | 8°45 | 29°32 | 8° 0 | 21° 9 | 26°43 | 8° 0 | 9°15 | 11°30 | 11°31 | 14°50 | 16°56 | S 5 |
| M 6 | 12 55 0 | 15°40'02 | 12° 8 | 19°59 | 9°57 | 0♊12 | 8°14 | 21° 8 | 26°43 | 8° 0 | 9°13 | 11°D30 | 11°28 | 14°57 | 16°59 | M 6 |
| T 7 | 12 58 56 | 16°39'05 | 24° 1 | 21°22 | 11° 9 | 0°53 | 8°29 | 21° 7 | 26°43 | 8° 0 | 9°12 | 11°30 | 11°25 | 15° 4 | 17° 2 | T 7 |
| W 8 | 13 2 53 | 17°38'06 | 5♌57 | 22°46 | 12°21 | 1°33 | 8°43 | 21° 7 | 26°42 | 8° 0 | 9°10 | 11°30 | 11°21 | 15°10 | 17° 6 | W 8 |
| T 9 | 13 6 50 | 18°37'05 | 18° 1 | 24°12 | 13°33 | 2°13 | 8°58 | 21° 6 | 26°42 | 8° 0 | 9° 9 | 11°30 | 11°18 | 15°17 | 17° 9 | T 9 |
| F 10 | 13 10 46 | 19°36'01 | 0♍17 | 25°40 | 14°45 | 2°53 | 9°12 | 21° 5 | 26°42 | 8°R 0 | 9° 7 | 11°31 | 11°15 | 15°24 | 17°12 | F 10 |
| S 11 | 13 14 43 | 20°34'54 | 12°48 | 27°10 | 15°57 | 3°33 | 9°26 | 21° 4 | 26°41 | 8° 0 | 9° 6 | 11°32 | 11°12 | 15°31 | 17°16 | S 11 |
| S 12 | 13 18 39 | 21°33'46 | 25°36 | 28°41 | 17° 9 | 4°13 | 9°41 | 21° 3 | 26°41 | 8° 0 | 9° 4 | 11°33 | 11° 9 | 15°37 | 17°19 | S 12 |
| M13 | 13 22 36 | 22°32'35 | 8♎45 | 0♈14 | 18°21 | 4°53 | 9°55 | 21° 2 | 26°40 | 8° 0 | 9° 2 | 11°R33 | 11° 6 | 15°44 | 17°23 | M13 |
| T 14 | 13 26 32 | 23°31'23 | 22°12 | 1°49 | 19°34 | 5°33 | 10° 9 | 21° 0 | 26°39 | 8° 0 | 9° 1 | 11°33 | 11° 2 | 15°51 | 17°26 | T 14 |
| W15 | 13 30 29 | 24°30'08 | 5♏57 | 3°25 | 20°46 | 6°13 | 10°24 | 20°59 | 26°39 | 8° 0 | 8°59 | 11°32 | 10°59 | 15°57 | 17°30 | W15 |
| T 16 | 13 34 25 | 25°28'52 | 19°57 | 5° 2 | 21°58 | 6°53 | 10°38 | 20°58 | 26°38 | 8° 0 | 8°58 | 11°31 | 10°56 | 16° 4 | 17°33 | T 16 |
| F 17 | 13 38 22 | 26°27'34 | 4♐ 8 | 6°42 | 23°10 | 7°33 | 10°52 | 20°56 | 26°37 | 7°59 | 8°56 | 11°29 | 10°53 | 16°11 | 17°37 | F 17 |
| S 18 | 13 42 19 | 27°26'14 | 18°26 | 8°23 | 24°22 | 8°13 | 11° 6 | 20°54 | 26°36 | 7°59 | 8°54 | 11°27 | 10°50 | 16°18 | 17°41 | S 18 |
| S 19 | 13 46 15 | 28°24'52 | 2♑47 | 10° 5 | 25°35 | 8°53 | 11°21 | 20°53 | 26°36 | 7°59 | 8°53 | 11°25 | 10°47 | 16°24 | 17°45 | S 19 |
| M20 | 13 50 12 | 29°23'29 | 17° 6 | 11°50 | 26°47 | 9°33 | 11°35 | 20°51 | 26°35 | 7°59 | 8°51 | 11°24 | 10°43 | 16°31 | 17°48 | M20 |
| T 21 | 13 54 8 | 0♉22'04 | 1♒20 | 13°35 | 27°59 | 10°12 | 11°49 | 20°49 | 26°34 | 7°58 | 8°49 | 11°D24 | 10°40 | 16°38 | 17°52 | T 21 |
| W22 | 13 58 5 | 1°20'37 | 15°26 | 15°23 | 29°11 | 10°52 | 12° 3 | 20°47 | 26°33 | 7°58 | 8°48 | 11°24 | 10°37 | 16°45 | 17°56 | W22 |
| T 23 | 14 2 1 | 2°19'09 | 29°24 | 17°12 | 0♈24 | 11°32 | 12°17 | 20°45 | 26°32 | 7°57 | 8°46 | 11°25 | 10°34 | 16°51 | 18° 0 | T 23 |
| F 24 | 14 5 58 | 3°17'39 | 13♓12 | 19° 3 | 1°36 | 12°12 | 12°31 | 20°42 | 26°31 | 7°57 | 8°44 | 11°27 | 10°31 | 16°58 | 18° 4 | F 24 |
| S 25 | 14 9 54 | 4°16'08 | 26°49 | 20°55 | 2°48 | 12°51 | 12°45 | 20°40 | 26°29 | 7°57 | 8°43 | 11°28 | 10°27 | 17° 5 | 18° 8 | S 25 |
| S 26 | 14 13 51 | 5°14'34 | 10♈13 | 22°49 | 4° 1 | 13°31 | 12°59 | 20°38 | 26°28 | 7°56 | 8°41 | 11°R29 | 10°24 | 17°11 | 18°12 | S 26 |
| M27 | 14 17 48 | 6°12'59 | 23°26 | 24°45 | 5°13 | 14°11 | 13°13 | 20°35 | 26°27 | 7°56 | 8°39 | 11°28 | 10°21 | 17°18 | 18°17 | M27 |
| T 28 | 14 21 44 | 7°11'23 | 6♉25 | 26°43 | 6°26 | 14°50 | 13°27 | 20°33 | 26°26 | 7°55 | 8°38 | 11°26 | 10°18 | 17°25 | 18°21 | T 28 |
| W29 | 14 25 41 | 8° 9'44 | 19°10 | 28°42 | 7°38 | 15°30 | 13°41 | 20°30 | 26°24 | 7°54 | 8°36 | 11°23 | 10°15 | 17°32 | 18°25 | W29 |
| T 30 | 14 29 37 | 9♉ 8'04 | 1♊42 | 0♉42 | 8♈51 | 16♊10 | 13♈55 | 20♐27 | 26♐23 | 7♑54 | 8♏34 | 11♈19 | 10♈12 | 17♋38 | 18♊29 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4n15 | 17n35 | 2n36 | 8s17 | 1s58 | 10s46 | 0s46 | 20n14 | 0n48 | 1n48 | 1s 5 | 21s34 | 1n35 | 23s32 | 0s 8 | 22s10 | 1n 2 | 1n23 | 16n49 | 4n33 | 4n38 | 27n47 | 17n31 | 5s17 |
| T 2 | 4 38 | 22 7 | 3 33 | 7 54 | 2 4 | 10 23 | 0 49 | 20 24 | 0 48 | 1 53 | 1 5 | 21 34 | 1 35 | 23 32 | 0 8 | 22 10 | 1 2 | 1 23 | 16 49 | 4 33 | 4 37 | 27 46 | 17 32 | 5 17 |
| F 3 | 5 1 | 25 33 | 4 18 | 7 30 | 2 9 | 9 59 | 0 52 | 20 33 | 0 49 | 1 59 | 1 5 | 21 34 | 1 35 | 23 32 | 0 8 | 22 10 | 1 2 | 1 24 | 16 50 | 4 33 | 4 36 | 27 45 | 17 32 | 5 17 |
| S 4 | 5 24 | 27 45 | 4 51 | 7 4 | 2 14 | 9 34 | 0 54 | 20 42 | 0 49 | 2 5 | 1 5 | 21 34 | 1 35 | 23 32 | 0 8 | 22 10 | 1 2 | 1 25 | 16 50 | 4 33 | 4 35 | 27 44 | 17 33 | 5 16 |
| S 5 | 5 47 | 28 37 | 5 11 | 6 37 | 2 18 | 9 10 | 0 57 | 20 52 | 0 50 | 2 11 | 1 5 | 21 34 | 1 35 | 23 32 | 0 8 | 22 10 | 1 2 | 1 25 | 16 50 | 4 33 | 4 33 | 27 43 | 17 33 | 5 16 |
| M 6 | 6 10 | 28 9 | 5 17 | 6 8 | 2 21 | 8 45 | 0 59 | 21 1 | 0 50 | 2 16 | 1 5 | 21 34 | 1 35 | 23 32 | 0 8 | 22 10 | 1 2 | 1 26 | 16 50 | 4 33 | 4 32 | 27 42 | 17 34 | 5 16 |
| T 7 | 6 33 | 26 23 | 5 9 | 5 38 | 2 25 | 8 20 | 1 2 | 21 10 | 0 50 | 2 22 | 1 5 | 21 33 | 1 36 | 23 32 | 0 8 | 22 10 | 1 2 | 1 26 | 16 50 | 4 33 | 4 31 | 27 42 | 17 35 | 5 16 |
| W 8 | 6 55 | 23 27 | 4 48 | 5 7 | 2 27 | 7 55 | 1 4 | 21 18 | 0 51 | 2 28 | 1 5 | 21 33 | 1 36 | 23 32 | 0 8 | 22 10 | 1 2 | 1 27 | 16 51 | 4 33 | 4 30 | 27 41 | 17 35 | 5 15 |
| T 9 | 7 18 | 19 28 | 4 15 | 4 35 | 2 29 | 7 30 | 1 7 | 21 27 | 0 51 | 2 33 | 1 5 | 21 33 | 1 36 | 23 32 | 0 8 | 22 10 | 1 2 | 1 28 | 16 51 | 4 33 | 4 28 | 27 40 | 17 36 | 5 15 |
| F 10 | 7 40 | 14 38 | 3 29 | 4 2 | 2 31 | 7 4 | 1 9 | 21 35 | 0 52 | 2 39 | 1 5 | 21 33 | 1 36 | 23 32 | 0 8 | 22 10 | 1 2 | 1 28 | 16 51 | 4 33 | 4 27 | 27 39 | 17 36 | 5 15 |
| S 11 | 8 2 | 9 6 | 2 33 | 3 27 | 2 32 | 6 38 | 1 11 | 21 43 | 0 52 | 2 44 | 1 5 | 21 33 | 1 36 | 23 32 | 0 8 | 22 10 | 1 2 | 1 29 | 16 51 | 4 34 | 4 26 | 27 38 | 17 37 | 5 15 |
| S 12 | 8 24 | 3 5 | 1 27 | 2 51 | 2 32 | 6 12 | 1 13 | 21 51 | 0 52 | 2 50 | 1 5 | 21 33 | 1 36 | 23 32 | 0 8 | 22 10 | 1 2 | 1 30 | 16 51 | 4 34 | 4 25 | 27 37 | 17 37 | 5 14 |
| M13 | 8 46 | 3s14 | 0 16 | 2 14 | 2 32 | 5 46 | 1 16 | 21 59 | 0 53 | 2 56 | 1 5 | 21 33 | 1 36 | 23 32 | 0 8 | 22 10 | 1 2 | 1 30 | 16 51 | 4 34 | 4 23 | 27 36 | 17 38 | 5 14 |
| T 14 | 9 8 | 9 33 | 0s59 | 1 36 | 2 32 | 5 19 | 1 18 | 22 6 | 0 53 | 3 1 | 1 5 | 21 32 | 1 36 | 23 32 | 0 8 | 22 10 | 1 2 | 1 31 | 16 52 | 4 34 | 4 22 | 27 36 | 17 38 | 5 14 |
| W15 | 9 30 | 15 34 | 2 11 | 0 57 | 2 31 | 4 53 | 1 19 | 22 14 | 0 54 | 3 7 | 1 5 | 21 32 | 1 36 | 23 32 | 0 8 | 22 10 | 1 2 | 1 31 | 16 52 | 4 34 | 4 21 | 27 35 | 17 39 | 5 14 |
| T 16 | 9 51 | 20 53 | 3 16 | 0 17 | 2 30 | 4 26 | 1 21 | 22 21 | 0 54 | 3 12 | 1 5 | 21 32 | 1 36 | 23 32 | 0 8 | 22 10 | 1 2 | 1 32 | 16 52 | 4 33 | 4 20 | 27 34 | 17 40 | 5 13 |
| F 17 | 10 13 | 25 5 | 4 11 | 0n24 | 2 28 | 3 59 | 1 23 | 22 28 | 0 54 | 3 18 | 1 6 | 21 32 | 1 36 | 23 32 | 0 8 | 22 10 | 1 2 | 1 33 | 16 52 | 4 33 | 4 18 | 27 33 | 17 40 | 5 13 |
| S 18 | 10 34 | 27 46 | 4 50 | 1 6 | 2 25 | 3 32 | 1 25 | 22 35 | 0 55 | 3 23 | 1 6 | 21 32 | 1 36 | 23 32 | 0 8 | 22 10 | 1 2 | 1 33 | 16 52 | 4 32 | 4 17 | 27 32 | 17 41 | 5 13 |
| S 19 | 10 55 | 28 36 | 5 12 | 1 49 | 2 22 | 3 5 | 1 26 | 22 42 | 0 55 | 3 29 | 1 6 | 21 32 | 1 36 | 23 32 | 0 8 | 22 10 | 1 2 | 1 34 | 16 52 | 4 31 | 4 16 | 27 31 | 17 41 | 5 13 |
| M20 | 11 16 | 27 32 | 5 14 | 2 33 | 2 18 | 2 37 | 1 28 | 22 48 | 0 55 | 3 34 | 1 6 | 21 31 | 1 37 | 23 32 | 0 8 | 22 10 | 1 2 | 1 34 | 16 52 | 4 31 | 4 15 | 27 30 | 17 42 | 5 13 |
| T 21 | 11 36 | 24 41 | 4 56 | 3 18 | 2 14 | 2 10 | 1 29 | 22 54 | 0 56 | 3 40 | 1 6 | 21 31 | 1 37 | 23 32 | 0 8 | 22 10 | 1 2 | 1 35 | 16 52 | 4 30 | 4 13 | 27 29 | 17 42 | 5 12 |
| W22 | 11 57 | 20 22 | 4 21 | 4 4 | 2 10 | 1 43 | 1 31 | 23 0 | 0 56 | 3 45 | 1 6 | 21 31 | 1 37 | 23 32 | 0 8 | 22 10 | 1 2 | 1 35 | 16 52 | 4 31 | 4 12 | 27 28 | 17 43 | 5 12 |
| T 23 | 12 17 | 14 59 | 3 31 | 4 50 | 2 5 | 1 15 | 1 32 | 23 6 | 0 56 | 3 51 | 1 6 | 21 31 | 1 37 | 23 32 | 0 8 | 22 10 | 1 2 | 1 36 | 16 52 | 4 31 | 4 11 | 27 27 | 17 43 | 5 12 |
| F 24 | 12 37 | 8 54 | 2 29 | 5 37 | 1 59 | 0 47 | 1 33 | 23 12 | 0 57 | 3 56 | 1 6 | 21 30 | 1 37 | 23 32 | 0 8 | 22 10 | 1 3 | 1 36 | 16 52 | 4 32 | 4 10 | 27 26 | 17 44 | 5 12 |
| S 25 | 12 57 | 2 29 | 1 20 | 6 25 | 1 53 | 0 20 | 1 34 | 23 17 | 0 57 | 4 2 | 1 6 | 21 30 | 1 37 | 23 32 | 0 8 | 22 10 | 1 3 | 1 37 | 16 52 | 4 32 | 4 8 | 27 25 | 17 44 | 5 12 |
| S 26 | 13 16 | 3n57 | 0 7 | 7 14 | 1 47 | 0n 8 | 1 35 | 23 23 | 0 57 | 4 7 | 1 6 | 21 30 | 1 37 | 23 32 | 0 8 | 22 10 | 1 3 | 1 38 | 16 52 | 4 32 | 4 7 | 27 24 | 17 45 | 5 11 |
| M27 | 13 36 | 10 7 | 1n 5 | 8 3 | 1 40 | 0 36 | 1 36 | 23 28 | 0 58 | 4 12 | 1 6 | 21 30 | 1 37 | 23 32 | 0 8 | 22 10 | 1 3 | 1 38 | 16 52 | 4 32 | 4 6 | 27 23 | 17 45 | 5 11 |
| T 28 | 13 55 | 15 45 | 2 13 | 8 52 | 1 32 | 1 4 | 1 37 | 23 33 | 0 58 | 4 18 | 1 6 | 21 30 | 1 37 | 23 32 | 0 8 | 22 10 | 1 3 | 1 39 | 16 52 | 4 32 | 4 5 | 27 22 | 17 46 | 5 11 |
| W29 | 14 14 | 20 36 | 3 12 | 9 42 | 1 24 | 1 32 | 1 38 | 23 37 | 0 58 | 4 23 | 1 6 | 21 29 | 1 37 | 23 32 | 0 8 | 22 10 | 1 3 | 1 39 | 16 52 | 4 30 | 4 3 | 27 21 | 17 47 | 5 11 |
| T 30 | 14n33 | 24n26 | 4n 1 | 10n32 | 1s16 | 2n 0 | 1s39 | 23n42 | 0n59 | 4n28 | 1s 6 | 21s29 | 1n37 | 23s32 | 0s 9 | 22s10 | 1n 3 | 1n39 | 16n52 | 4n29 | 4n 2 | 27n20 | 17n47 | 5s11 |

Julian Day Number = 2446886.5, Delta T = 55.44 sec
Ecliptic obliquity = 23°26'37, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 24°33'44, Lahiri = 23°40'44



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1987

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 14 33 34 | 10♉ 6'21 | 14♊ 2 | 2♉44 | 10♈ 3 | 16♊49 | 14♈ 8 | 20°R25 | 26°R22 | 7°R53 | 8°R32 | 11°R14 | 10♈ 8 | 17♋45 | 18♊34 | F 1 |
| S 2 | 14 37 30 | 11° 4'37 | 26°10 | 4°48 | 11°15 | 17°29 | 14°22 | 20♐22 | 26♐20 | 7♑52 | 8♏31 | 11♈ 9 | 10° 5 | 17°52 | 18°38 | S 2 |
| S 3 | 14 41 27 | 12° 2'51 | 8♋ 9 | 6°53 | 12°28 | 18° 8 | 14°36 | 20°19 | 26°19 | 7°52 | 8°29 | 11° 5 | 10° 2 | 17°59 | 18°42 | S 3 |
| M 4 | 14 45 23 | 13° 1'03 | 20° 3 | 8°59 | 13°40 | 18°48 | 14°50 | 20°16 | 26°17 | 7°51 | 8°27 | 11° 1 | 9°59 | 18° 5 | 18°47 | M 4 |
| T 5 | 14 49 20 | 13°59'13 | 1♌56 | 11° 7 | 14°53 | 19°27 | 15° 3 | 20°13 | 26°16 | 7°50 | 8°26 | 10°59 | 9°56 | 18°12 | 18°51 | T 5 |
| W 6 | 14 53 17 | 14°57'21 | 13°51 | 13°15 | 16° 5 | 20° 7 | 15°17 | 20°10 | 26°14 | 7°49 | 8°24 | 10°D58 | 9°53 | 18°19 | 18°56 | W 6 |
| T 7 | 14 57 13 | 15°55'27 | 25°53 | 15°24 | 17°18 | 20°46 | 15°30 | 20° 6 | 26°12 | 7°49 | 8°22 | 10°59 | 9°49 | 18°25 | 19° 0 | T 7 |
| F 8 | 15 1 10 | 16°53'31 | 8♍ 8 | 17°34 | 18°31 | 21°25 | 15°44 | 20° 3 | 26°11 | 7°48 | 8°21 | 11° 0 | 9°46 | 18°32 | 19° 5 | F 8 |
| S 9 | 15 5 6 | 17°51'33 | 20°40 | 19°45 | 19°43 | 22° 5 | 15°57 | 20° 0 | 26° 9 | 7°47 | 8°19 | 11° 2 | 9°43 | 18°39 | 19°10 | S 9 |
| S 10 | 15 9 3 | 18°49'33 | 3♎32 | 21°55 | 20°56 | 22°44 | 16°10 | 19°56 | 26° 7 | 7°46 | 8°17 | 11° 3 | 9°40 | 18°46 | 19°14 | S 10 |
| M11 | 15 12 59 | 19°47'32 | 16°48 | 24° 5 | 22° 8 | 23°23 | 16°24 | 19°53 | 26° 5 | 7°45 | 8°16 | 11°R 3 | 9°37 | 18°52 | 19°19 | M11 |
| T 12 | 15 16 56 | 20°45'29 | 0♏29 | 26°15 | 23°21 | 24° 3 | 16°37 | 19°49 | 26° 4 | 7°44 | 8°14 | 11° 1 | 9°33 | 18°59 | 19°24 | T 12 |
| W13 | 15 20 52 | 21°43'24 | 14°34 | 28°25 | 24°33 | 24°42 | 16°50 | 19°46 | 26° 2 | 7°43 | 8°12 | 10°58 | 9°30 | 19° 6 | 19°29 | W13 |
| T 14 | 15 24 49 | 22°41'17 | 28°59 | 0♊33 | 25°46 | 25°21 | 17° 3 | 19°42 | 26° 0 | 7°42 | 8°11 | 10°53 | 9°27 | 19°12 | 19°33 | T 14 |
| F 15 | 15 28 46 | 23°39'09 | 13♐38 | 2°40 | 26°59 | 26° 0 | 17°16 | 19°38 | 25°58 | 7°41 | 8° 9 | 10°47 | 9°24 | 19°19 | 19°38 | F 15 |
| S 16 | 15 32 42 | 24°37'00 | 28°24 | 4°45 | 28°11 | 26°40 | 17°29 | 19°35 | 25°56 | 7°40 | 8° 8 | 10°40 | 9°21 | 19°26 | 19°43 | S 16 |
| S 17 | 15 36 39 | 25°34'49 | 13♑ 9 | 6°49 | 29°24 | 27°19 | 17°42 | 19°31 | 25°54 | 7°39 | 8° 6 | 10°34 | 9°18 | 19°33 | 19°48 | S 17 |
| M18 | 15 40 35 | 26°32'38 | 27°46 | 8°51 | 0♉37 | 27°58 | 17°55 | 19°27 | 25°52 | 7°38 | 8° 4 | 10°29 | 9°14 | 19°39 | 19°53 | M18 |
| T 19 | 15 44 32 | 27°30'25 | 12♒ 9 | 10°50 | 1°49 | 28°37 | 18° 8 | 19°23 | 25°50 | 7°37 | 8° 3 | 10°27 | 9°11 | 19°46 | 19°58 | T 19 |
| W20 | 15 48 28 | 28°28'11 | 26°17 | 12°48 | 3° 2 | 29°16 | 18°20 | 19°19 | 25°48 | 7°36 | 8° 1 | 10°D25 | 9° 8 | 19°53 | 20° 3 | W20 |
| T 21 | 15 52 25 | 29°25'55 | 10♓ 7 | 14°42 | 4°15 | 29°55 | 18°33 | 19°15 | 25°46 | 7°35 | 8° 0 | 10°26 | 9° 5 | 20° 0 | 20° 8 | T 21 |
| F 22 | 15 56 21 | 0♊23'39 | 23°40 | 16°34 | 5°27 | 0♋34 | 18°46 | 19°11 | 25°44 | 7°33 | 7°58 | 10°27 | 9° 2 | 20° 6 | 20°13 | F 22 |
| S 23 | 16 0 18 | 1°21'22 | 6♈57 | 18°23 | 6°40 | 1°13 | 18°58 | 19° 7 | 25°42 | 7°32 | 7°57 | 10°R28 | 8°59 | 20°13 | 20°18 | S 23 |
| S 24 | 16 4 15 | 2°19'03 | 20° 0 | 20°10 | 7°53 | 1°52 | 19°11 | 19° 3 | 25°39 | 7°31 | 7°55 | 10°27 | 8°55 | 20°20 | 20°23 | S 24 |
| M25 | 16 8 11 | 3°16'43 | 2♉51 | 21°53 | 9° 6 | 2°31 | 19°23 | 18°59 | 25°37 | 7°30 | 7°54 | 10°25 | 8°52 | 20°26 | 20°28 | M25 |
| T 26 | 16 12 8 | 4°14'23 | 15°30 | 23°33 | 10°18 | 3°10 | 19°35 | 18°54 | 25°35 | 7°28 | 7°52 | 10°20 | 8°49 | 20°33 | 20°33 | T 26 |
| W27 | 16 16 4 | 5°12'01 | 27°59 | 25°11 | 11°31 | 3°49 | 19°48 | 18°50 | 25°33 | 7°27 | 7°51 | 10°13 | 8°46 | 20°40 | 20°38 | W27 |
| T 28 | 16 20 1 | 6° 9'38 | 10♊18 | 26°45 | 12°44 | 4°28 | 20° 0 | 18°46 | 25°30 | 7°26 | 7°49 | 10° 4 | 8°43 | 20°47 | 20°43 | T 28 |
| F 29 | 16 23 57 | 7° 7'14 | 22°28 | 28°16 | 13°57 | 5° 7 | 20°12 | 18°42 | 25°28 | 7°24 | 7°48 | 9°54 | 8°39 | 20°53 | 20°48 | F 29 |
| S 30 | 16 27 54 | 8° 4'49 | 4♋31 | 29°44 | 15°10 | 5°46 | 20°24 | 18°37 | 25°26 | 7°23 | 7°46 | 9°43 | 8°36 | 21° 0 | 20°53 | S 30 |
| S 31 | 16 31 51 | 9♊ 2'23 | 16♋27 | 1♋ 9 | 16♉22 | 6♋25 | 20♈36 | 18♐33 | 25♐24 | 7♑22 | 7♏45 | 9♈33 | 8♈33 | 21♋ 7 | 20♊58 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14n51 | 27n 5 | 4n38 | 11n22 | 1s 7 | 2n27 | 1s39 | 23n46 | 0n59 | 4n33 | 1s 6 | 21s29 | 1n37 | 23s32 | 0s 9 | 22s10 | 1n 3 | 1n40 | 16n52 | 4n27 | 4n 1 | 27n19 | 17n48 | 5s11 |
| S 2 | 15 9 | 28 25 | 5 1 | 12 13 | 0 58 | 2 55 | 1 40 | 23 50 | 0 59 | 4 39 | 1 6 | 21 29 | 1 37 | 23 32 | 0 9 | 22 10 | 1 3 | 1 40 | 16 52 | 4 25 | 4 0 | 27 18 | 17 48 | 5 10 |
| S 3 | 15 27 | 28 22 | 5 11 | 13 3 | 0 48 | 3 23 | 1 41 | 23 54 | 1 0 | 4 44 | 1 7 | 21 28 | 1 37 | 23 32 | 0 9 | 22 10 | 1 3 | 1 41 | 16 52 | 4 23 | 3 58 | 27 17 | 17 49 | 5 10 |
| M 4 | 15 45 | 27 1 | 5 8 | 13 53 | 0 39 | 3 51 | 1 41 | 23 58 | 1 0 | 4 49 | 1 7 | 21 28 | 1 37 | 23 32 | 0 9 | 22 10 | 1 3 | 1 41 | 16 52 | 4 22 | 3 57 | 27 16 | 17 49 | 5 10 |
| T 5 | 16 2 | 24 28 | 4 51 | 14 43 | 0 28 | 4 18 | 1 41 | 24 1 | 1 0 | 4 54 | 1 7 | 21 28 | 1 37 | 23 32 | 0 9 | 22 10 | 1 3 | 1 42 | 16 52 | 4 21 | 3 56 | 27 15 | 17 50 | 5 10 |
| W 6 | 16 20 | 20 51 | 4 22 | 15 32 | 0 18 | 4 46 | 1 42 | 24 5 | 1 0 | 4 59 | 1 7 | 21 28 | 1 37 | 23 32 | 0 9 | 22 10 | 1 3 | 1 42 | 16 52 | 4 20 | 3 55 | 27 14 | 17 50 | 5 10 |
| T 7 | 16 36 | 16 22 | 3 41 | 16 20 | 0 8 | 5 14 | 1 42 | 24 8 | 1 1 | 5 5 | 1 7 | 21 27 | 1 37 | 23 32 | 0 9 | 22 10 | 1 3 | 1 43 | 16 52 | 4 21 | 3 53 | 27 13 | 17 51 | 5 10 |
| F 8 | 16 53 | 11 9 | 2 50 | 17 7 | 0n 3 | 5 41 | 1 42 | 24 11 | 1 1 | 5 10 | 1 7 | 21 27 | 1 37 | 23 32 | 0 9 | 22 10 | 1 3 | 1 43 | 16 52 | 4 21 | 3 52 | 27 12 | 17 51 | 5 10 |
| S 9 | 17 9 | 5 22 | 1 49 | 17 53 | 0 13 | 6 8 | 1 42 | 24 13 | 1 1 | 5 15 | 1 7 | 21 27 | 1 37 | 23 32 | 0 9 | 22 10 | 1 3 | 1 43 | 16 52 | 4 22 | 3 51 | 27 11 | 17 52 | 5 9 |
| S 10 | 17 26 | 0s47 | 0 41 | 18 38 | 0 24 | 6 36 | 1 42 | 24 16 | 1 1 | 5 20 | 1 7 | 21 26 | 1 38 | 23 32 | 0 9 | 22 10 | 1 3 | 1 44 | 16 52 | 4 22 | 3 50 | 27 10 | 17 52 | 5 9 |
| M11 | 17 41 | 7 5 | 0s31 | 19 21 | 0 34 | 7 3 | 1 42 | 24 18 | 1 2 | 5 25 | 1 7 | 21 26 | 1 38 | 23 32 | 0 9 | 22 10 | 1 3 | 1 44 | 16 51 | 4 22 | 3 48 | 27 9 | 17 53 | 5 9 |
| T 12 | 17 57 | 13 16 | 1 44 | 20 2 | 0 45 | 7 30 | 1 42 | 24 20 | 1 2 | 5 30 | 1 7 | 21 26 | 1 38 | 23 32 | 0 9 | 22 10 | 1 3 | 1 44 | 16 51 | 4 22 | 3 47 | 27 7 | 17 53 | 5 9 |
| W13 | 18 12 | 18 56 | 2 52 | 20 42 | 0 55 | 7 57 | 1 41 | 24 22 | 1 2 | 5 35 | 1 7 | 21 26 | 1 38 | 23 32 | 0 9 | 22 10 | 1 3 | 1 45 | 16 51 | 4 20 | 3 46 | 27 6 | 17 53 | 5 9 |
| T 14 | 18 27 | 23 40 | 3 50 | 21 19 | 1 4 | 8 23 | 1 41 | 24 24 | 1 2 | 5 40 | 1 8 | 21 25 | 1 38 | 23 32 | 0 9 | 22 10 | 1 3 | 1 45 | 16 51 | 4 18 | 3 45 | 27 5 | 17 54 | 5 9 |
| F 15 | 18 41 | 26 59 | 4 35 | 21 54 | 1 13 | 8 50 | 1 41 | 24 26 | 1 3 | 5 44 | 1 8 | 21 25 | 1 38 | 23 32 | 0 9 | 22 10 | 1 3 | 1 45 | 16 51 | 4 16 | 3 44 | 27 4 | 17 54 | 5 9 |
| S 16 | 18 56 | 28 27 | 5 1 | 22 26 | 1 22 | 9 16 | 1 40 | 24 27 | 1 3 | 5 49 | 1 8 | 21 25 | 1 38 | 23 32 | 0 9 | 22 10 | 1 3 | 1 46 | 16 51 | 4 13 | 3 42 | 27 3 | 17 55 | 5 9 |
| S 17 | 19 10 | 27 54 | 5 8 | 22 56 | 1 30 | 9 42 | 1 40 | 24 28 | 1 3 | 5 54 | 1 8 | 21 24 | 1 38 | 23 32 | 0 9 | 22 10 | 1 3 | 1 46 | 16 50 | 4 11 | 3 41 | 27 2 | 17 55 | 5 9 |
| M18 | 19 23 | 25 25 | 4 54 | 23 24 | 1 38 | 10 8 | 1 39 | 24 29 | 1 3 | 5 59 | 1 8 | 21 24 | 1 38 | 23 32 | 0 9 | 22 11 | 1 3 | 1 46 | 16 50 | 4 9 | 3 40 | 27 1 | 17 56 | 5 9 |
| T 19 | 19 36 | 21 21 | 4 22 | 23 48 | 1 45 | 10 34 | 1 38 | 24 30 | 1 4 | 6 4 | 1 8 | 21 24 | 1 38 | 23 31 | 0 9 | 22 11 | 1 3 | 1 46 | 16 50 | 4 8 | 3 39 | 26 59 | 17 56 | 5 9 |
| W20 | 19 49 | 16 8 | 3 35 | 24 11 | 1 51 | 11 0 | 1 38 | 24 30 | 1 4 | 6 8 | 1 8 | 21 24 | 1 38 | 23 31 | 0 9 | 22 11 | 1 3 | 1 47 | 16 50 | 4 8 | 3 37 | 26 58 | 17 57 | 5 8 |
| T 21 | 20 2 | 10 11 | 2 36 | 24 30 | 1 57 | 11 25 | 1 37 | 24 31 | 1 4 | 6 13 | 1 8 | 21 23 | 1 38 | 23 31 | 0 9 | 22 11 | 1 3 | 1 47 | 16 49 | 4 8 | 3 36 | 26 57 | 17 57 | 5 8 |
| F 22 | 20 14 | 3 53 | 1 29 | 24 47 | 2 2 | 11 50 | 1 36 | 24 31 | 1 4 | 6 18 | 1 8 | 21 23 | 1 38 | 23 31 | 0 9 | 22 11 | 1 3 | 1 47 | 16 49 | 4 8 | 3 35 | 26 56 | 17 57 | 5 8 |
| S 23 | 20 26 | 2n28 | 0 19 | 25 2 | 2 6 | 12 15 | 1 35 | 24 31 | 1 4 | 6 22 | 1 9 | 21 23 | 1 38 | 23 31 | 0 9 | 22 11 | 1 3 | 1 47 | 16 49 | 4 9 | 3 34 | 26 55 | 17 58 | 5 8 |
| S 24 | 20 38 | 8 37 | 0n51 | 25 14 | 2 9 | 12 40 | 1 34 | 24 30 | 1 5 | 6 27 | 1 9 | 21 22 | 1 38 | 23 31 | 0 9 | 22 11 | 1 3 | 1 48 | 16 49 | 4 8 | 3 32 | 26 53 | 17 58 | 5 8 |
| M25 | 20 49 | 14 18 | 1 57 | 25 23 | 2 12 | 13 4 | 1 33 | 24 30 | 1 5 | 6 32 | 1 9 | 21 22 | 1 38 | 23 31 | 0 9 | 22 11 | 1 3 | 1 48 | 16 48 | 4 7 | 3 31 | 26 52 | 17 59 | 5 8 |
| T 26 | 21 0 | 19 18 | 2 56 | 25 31 | 2 14 | 13 28 | 1 32 | 24 29 | 1 5 | 6 36 | 1 9 | 21 22 | 1 38 | 23 31 | 0 9 | 22 11 | 1 3 | 1 48 | 16 48 | 4 6 | 3 30 | 26 51 | 17 59 | 5 8 |
| W27 | 21 10 | 23 23 | 3 46 | 25 36 | 2 14 | 13 51 | 1 30 | 24 28 | 1 5 | 6 41 | 1 9 | 21 21 | 1 37 | 23 31 | 0 9 | 22 11 | 1 3 | 1 48 | 16 48 | 4 3 | 3 28 | 26 50 | 17 59 | 5 8 |
| T 28 | 21 20 | 26 21 | 4 24 | 25 39 | 2 15 | 14 15 | 1 29 | 24 27 | 1 5 | 6 45 | 1 9 | 21 21 | 1 37 | 23 31 | 0 9 | 22 11 | 1 3 | 1 48 | 16 47 | 3 59 | 3 27 | 26 49 | 18 0 | 5 8 |
| F 29 | 21 30 | 28 3 | 4 50 | 25 40 | 2 14 | 14 38 | 1 28 | 24 26 | 1 5 | 6 49 | 1 9 | 21 21 | 1 37 | 23 31 | 0 9 | 22 11 | 1 3 | 1 48 | 16 47 | 3 55 | 3 26 | 26 47 | 18 0 | 5 8 |
| S 30 | 21 40 | 28 24 | 5 3 | 25 39 | 2 12 | 15 0 | 1 26 | 24 25 | 1 6 | 6 54 | 1 10 | 21 20 | 1 37 | 23 31 | 0 9 | 22 11 | 1 3 | 1 49 | 16 47 | 3 51 | 3 25 | 26 46 | 18 0 | 5 8 |
| S 31 | 21n49 | 27n25 | 5n 2 | 25n36 | 2n10 | 15n23 | 1s25 | 24n23 | 1n 6 | 6n58 | 1s10 | 21s20 | 1n37 | 23s31 | 0s 9 | 22s11 | 1n 3 | 1n49 | 16n47 | 3n47 | 3n23 | 26n45 | 18n 1 | 5s 8 |

Julian Day Number = 2446916.5, Delta T = 55.48 sec
Ecliptic obliquity = 23°26'36, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 24°33'48, Lahiri = 23°40'48



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1987

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 16 35 47 | 9♊59'55 | 28♋19 | 2♋31 | 17♉35 | 7♋ 4 | 20♈48 | 18°R29 | 25°R21 | 7°R20 | 7°R44 | 9°R24 | 8♈30 | 21♋13 | 21♊ 3 | M 1 |
| T 2 | 16 39 44 | 10°57'26 | 10♌ 9 | 3°49 | 18°48 | 7°42 | 20°59 | 18♐24 | 25♐19 | 7♑19 | 7♏42 | 9♈17 | 8°27 | 21°20 | 21° 9 | T 2 |
| W 3 | 16 43 40 | 11°54'56 | 22° 3 | 5° 4 | 20° 1 | 8°21 | 21°11 | 18°20 | 25°17 | 7°18 | 7°41 | 9°13 | 8°24 | 21°27 | 21°14 | W 3 |
| T 4 | 16 47 37 | 12°52'24 | 4♍ 3 | 6°16 | 21°14 | 9° 0 | 21°23 | 18°15 | 25°14 | 7°16 | 7°40 | 9°11 | 8°20 | 21°34 | 21°19 | T 4 |
| F 5 | 16 51 33 | 13°49'51 | 16°15 | 7°24 | 22°27 | 9°39 | 21°34 | 18°11 | 25°12 | 7°15 | 7°38 | 9°D10 | 8°17 | 21°40 | 21°24 | F 5 |
| S 6 | 16 55 30 | 14°47'17 | 28°44 | 8°29 | 23°39 | 10°18 | 21°45 | 18° 7 | 25° 9 | 7°13 | 7°37 | 9°11 | 8°14 | 21°47 | 21°29 | S 6 |
| S 7 | 16 59 26 | 15°44'42 | 11♎34 | 9°30 | 24°52 | 10°56 | 21°57 | 18° 2 | 25° 7 | 7°12 | 7°36 | 9°R11 | 8°11 | 21°54 | 21°35 | S 7 |
| M 8 | 17 3 23 | 16°42'05 | 24°51 | 10°28 | 26° 5 | 11°35 | 22° 8 | 17°58 | 25° 5 | 7°10 | 7°35 | 9°10 | 8° 8 | 22° 0 | 21°40 | M 8 |
| T 9 | 17 7 19 | 17°39'28 | 8♏35 | 11°22 | 27°18 | 12°14 | 22°19 | 17°53 | 25° 2 | 7° 9 | 7°33 | 9° 7 | 8° 4 | 22° 7 | 21°45 | T 9 |
| W10 | 17 11 16 | 18°36'49 | 22°48 | 12°12 | 28°31 | 12°52 | 22°30 | 17°49 | 25° 0 | 7° 7 | 7°32 | 9° 2 | 8° 1 | 22°14 | 21°50 | W10 |
| T 11 | 17 15 13 | 19°34'10 | 7♐26 | 12°58 | 29°44 | 13°31 | 22°41 | 17°44 | 24°57 | 7° 6 | 7°31 | 8°54 | 7°58 | 22°21 | 21°55 | T 11 |
| F 12 | 17 19 9 | 20°31'30 | 22°24 | 13°41 | 0♊57 | 14°10 | 22°52 | 17°40 | 24°55 | 7° 4 | 7°30 | 8°44 | 7°55 | 22°27 | 22° 1 | F 12 |
| S 13 | 17 23 6 | 21°28'49 | 7♑32 | 14°19 | 2°10 | 14°48 | 23° 2 | 17°35 | 24°52 | 7° 3 | 7°29 | 8°34 | 7°52 | 22°34 | 22° 6 | S 13 |
| S 14 | 17 27 2 | 22°26'07 | 22°39 | 14°53 | 3°23 | 15°27 | 23°13 | 17°31 | 24°50 | 7° 1 | 7°28 | 8°25 | 7°49 | 22°41 | 22°11 | S 14 |
| M15 | 17 30 59 | 23°23'25 | 7♒37 | 15°23 | 4°36 | 16° 6 | 23°24 | 17°27 | 24°48 | 7° 0 | 7°27 | 8°17 | 7°45 | 22°48 | 22°16 | M15 |
| T 16 | 17 34 55 | 24°20'43 | 22°16 | 15°48 | 5°49 | 16°44 | 23°34 | 17°22 | 24°45 | 6°58 | 7°26 | 8°11 | 7°42 | 22°54 | 22°22 | T 16 |
| W17 | 17 38 52 | 25°18'00 | 6♓33 | 16° 9 | 7° 2 | 17°23 | 23°44 | 17°18 | 24°43 | 6°56 | 7°25 | 8° 8 | 7°39 | 23° 1 | 22°27 | W17 |
| T 18 | 17 42 49 | 26°15'16 | 20°26 | 16°26 | 8°15 | 18° 1 | 23°54 | 17°13 | 24°40 | 6°55 | 7°24 | 8° 7 | 7°36 | 23° 8 | 22°32 | T 18 |
| F 19 | 17 46 45 | 27°12'33 | 3♈56 | 16°38 | 9°28 | 18°40 | 24° 4 | 17° 9 | 24°38 | 6°53 | 7°23 | 8° 7 | 7°33 | 23°14 | 22°37 | F 19 |
| S 20 | 17 50 42 | 28° 9'49 | 17° 5 | 16°46 | 10°41 | 19°18 | 24°14 | 17° 5 | 24°35 | 6°52 | 7°22 | 8° 7 | 7°30 | 23°21 | 22°43 | S 20 |
| S 21 | 17 54 38 | 29° 7'05 | 29°55 | 16°R49 | 11°54 | 19°57 | 24°24 | 17° 0 | 24°33 | 6°50 | 7°21 | 8° 5 | 7°26 | 23°28 | 22°48 | S 21 |
| M22 | 17 58 35 | 0♋ 4'21 | 12♉31 | 16°47 | 13° 7 | 20°35 | 24°34 | 16°56 | 24°30 | 6°48 | 7°20 | 8° 2 | 7°23 | 23°35 | 22°53 | M22 |
| T 23 | 18 2 31 | 1° 1'36 | 24°56 | 16°41 | 14°21 | 21°14 | 24°44 | 16°52 | 24°28 | 6°47 | 7°19 | 7°55 | 7°20 | 23°41 | 22°58 | T 23 |
| W24 | 18 6 28 | 1°58'52 | 7♊10 | 16°31 | 15°34 | 21°52 | 24°53 | 16°48 | 24°26 | 6°45 | 7°19 | 7°46 | 7°17 | 23°48 | 23° 4 | W24 |
| T 25 | 18 10 24 | 2°56'07 | 19°18 | 16°16 | 16°47 | 22°31 | 25° 2 | 16°44 | 24°23 | 6°44 | 7°18 | 7°34 | 7°14 | 23°55 | 23° 9 | T 25 |
| F 26 | 18 14 21 | 3°53'22 | 1♋19 | 15°57 | 18° 0 | 23° 9 | 25°12 | 16°39 | 24°21 | 6°42 | 7°17 | 7°21 | 7°11 | 24° 1 | 23°14 | F 26 |
| S 27 | 18 18 18 | 4°50'36 | 13°15 | 15°35 | 19°13 | 23°48 | 25°21 | 16°35 | 24°18 | 6°40 | 7°16 | 7° 7 | 7° 7 | 24° 8 | 23°19 | S 27 |
| S 28 | 18 22 14 | 5°47'51 | 25° 8 | 15° 9 | 20°26 | 24°26 | 25°30 | 16°31 | 24°16 | 6°39 | 7°16 | 6°53 | 7° 4 | 24°15 | 23°24 | S 28 |
| M29 | 18 26 11 | 6°45'05 | 6♌58 | 14°40 | 21°40 | 25° 5 | 25°39 | 16°27 | 24°14 | 6°37 | 7°15 | 6°42 | 7° 1 | 24°22 | 23°30 | M29 |
| T 30 | 18 30 7 | 7♋42'18 | 18♌49 | 14♋ 9 | 22♊53 | 25♋43 | 25♈47 | 16♐23 | 24♐11 | 6♑36 | 7♏14 | 6♈32 | 6♈58 | 24♋28 | 23♊35 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 21n57 | 25n12 | 4n48 | 25n32 | 2n 7 | 15n45 | 1s24 | 24n21 | 1n 6 | 7n 2 | 1s10 | 21s20 | 1n37 | 23s31 | 0s 9 | 22s11 | 1n 3 | 1n49 | 16n46 | 3n43 | 3n22 | 26n43 | 18n 1 | 5s 8 |
| T 2 | 22 5 | 21 53 | 4 21 | 25 26 | 2 3 | 16 6 | 1 22 | 24 19 | 1 6 | 7 7 | 1 10 | 21 19 | 1 37 | 23 31 | 0 9 | 22 11 | 1 3 | 1 49 | 16 46 | 3 41 | 3 21 | 26 42 | 18 1 | 5 8 |
| W 3 | 22 13 | 17 41 | 3 44 | 25 18 | 1 58 | 16 27 | 1 20 | 24 17 | 1 6 | 7 11 | 1 10 | 21 19 | 1 37 | 23 31 | 0 9 | 22 11 | 1 3 | 1 49 | 16 45 | 3 39 | 3 20 | 26 41 | 18 2 | 5 8 |
| T 4 | 22 21 | 12 45 | 2 56 | 25 10 | 1 52 | 16 48 | 1 19 | 24 14 | 1 6 | 7 15 | 1 10 | 21 19 | 1 37 | 23 30 | 0 9 | 22 12 | 1 3 | 1 49 | 16 45 | 3 38 | 3 18 | 26 40 | 18 2 | 5 8 |
| F 5 | 22 28 | 7 15 | 1 59 | 25 0 | 1 46 | 17 9 | 1 17 | 24 12 | 1 7 | 7 19 | 1 10 | 21 18 | 1 37 | 23 30 | 0 9 | 22 12 | 1 3 | 1 49 | 16 45 | 3 38 | 3 17 | 26 38 | 18 2 | 5 8 |
| S 6 | 22 35 | 1 21 | 0 55 | 24 49 | 1 39 | 17 29 | 1 15 | 24 9 | 1 7 | 7 23 | 1 11 | 21 18 | 1 37 | 23 30 | 0 9 | 22 12 | 1 3 | 1 49 | 16 44 | 3 38 | 3 16 | 26 37 | 18 3 | 5 8 |
| S 7 | 22 41 | 4s46 | 0s13 | 24 37 | 1 31 | 17 48 | 1 13 | 24 6 | 1 7 | 7 27 | 1 11 | 21 18 | 1 37 | 23 30 | 0 9 | 22 12 | 1 3 | 1 49 | 16 44 | 3 38 | 3 15 | 26 36 | 18 3 | 5 8 |
| M 8 | 22 47 | 10 54 | 1 22 | 24 23 | 1 22 | 18 7 | 1 12 | 24 3 | 1 7 | 7 31 | 1 11 | 21 17 | 1 37 | 23 30 | 0 9 | 22 12 | 1 3 | 1 49 | 16 44 | 3 38 | 3 13 | 26 34 | 18 3 | 5 8 |
| T 9 | 22 52 | 16 43 | 2 29 | 24 10 | 1 12 | 18 26 | 1 10 | 24 0 | 1 7 | 7 35 | 1 11 | 21 17 | 1 37 | 23 30 | 0 9 | 22 12 | 1 3 | 1 49 | 16 43 | 3 37 | 3 12 | 26 33 | 18 3 | 5 8 |
| W10 | 22 57 | 21 51 | 3 30 | 23 55 | 1 2 | 18 44 | 1 8 | 23 56 | 1 7 | 7 39 | 1 11 | 21 17 | 1 37 | 23 30 | 0 9 | 22 12 | 1 3 | 1 49 | 16 43 | 3 35 | 3 11 | 26 32 | 18 4 | 5 8 |
| T 11 | 23 2 | 25 47 | 4 18 | 23 40 | 0 51 | 19 1 | 1 6 | 23 52 | 1 7 | 7 43 | 1 11 | 21 16 | 1 37 | 23 30 | 0 9 | 22 12 | 1 3 | 1 49 | 16 42 | 3 32 | 3 10 | 26 30 | 18 4 | 5 8 |
| F 12 | 23 6 | 28 2 | 4 49 | 23 24 | 0 39 | 19 19 | 1 4 | 23 48 | 1 7 | 7 47 | 1 11 | 21 16 | 1 37 | 23 30 | 0 9 | 22 12 | 1 3 | 1 49 | 16 42 | 3 28 | 3 8 | 26 29 | 18 4 | 5 9 |
| S 13 | 23 10 | 28 15 | 5 1 | 23 7 | 0 27 | 19 35 | 1 2 | 23 44 | 1 8 | 7 51 | 1 12 | 21 16 | 1 37 | 23 30 | 0 9 | 22 12 | 1 3 | 1 49 | 16 41 | 3 24 | 3 7 | 26 28 | 18 4 | 5 9 |
| S 14 | 23 14 | 26 21 | 4 52 | 22 51 | 0 14 | 19 51 | 1 0 | 23 40 | 1 8 | 7 55 | 1 12 | 21 15 | 1 36 | 23 30 | 0 9 | 22 12 | 1 3 | 1 49 | 16 41 | 3 20 | 3 6 | 26 26 | 18 5 | 5 9 |
| M15 | 23 17 | 22 36 | 4 23 | 22 34 | 0 1 | 20 7 | 0 58 | 23 36 | 1 8 | 7 58 | 1 12 | 21 15 | 1 36 | 23 30 | 0 9 | 22 12 | 1 3 | 1 49 | 16 41 | 3 17 | 3 5 | 26 25 | 18 5 | 5 9 |
| T 16 | 23 19 | 17 31 | 3 37 | 22 17 | 0s14 | 20 22 | 0 55 | 23 31 | 1 8 | 8 2 | 1 12 | 21 15 | 1 36 | 23 29 | 0 9 | 22 12 | 1 3 | 1 48 | 16 40 | 3 15 | 3 3 | 26 24 | 18 5 | 5 9 |
| W17 | 23 22 | 11 34 | 2 39 | 22 0 | 0 28 | 20 37 | 0 53 | 23 26 | 1 8 | 8 6 | 1 12 | 21 14 | 1 36 | 23 29 | 0 9 | 22 13 | 1 3 | 1 48 | 16 40 | 3 14 | 3 2 | 26 22 | 18 5 | 5 9 |
| T 18 | 23 23 | 5 12 | 1 32 | 21 43 | 0 44 | 20 51 | 0 51 | 23 21 | 1 8 | 8 9 | 1 12 | 21 14 | 1 36 | 23 29 | 0 9 | 22 13 | 1 3 | 1 48 | 16 39 | 3 13 | 3 1 | 26 21 | 18 5 | 5 9 |
| F 19 | 23 25 | 1n14 | 0 22 | 21 26 | 0 59 | 21 4 | 0 49 | 23 16 | 1 8 | 8 13 | 1 13 | 21 14 | 1 36 | 23 29 | 0 9 | 22 13 | 1 3 | 1 48 | 16 39 | 3 13 | 3 0 | 26 19 | 18 6 | 5 9 |
| S 20 | 23 26 | 7 26 | 0n47 | 21 9 | 1 15 | 21 17 | 0 47 | 23 11 | 1 8 | 8 16 | 1 13 | 21 13 | 1 36 | 23 29 | 0 9 | 22 13 | 1 3 | 1 48 | 16 38 | 3 13 | 2 58 | 26 18 | 18 6 | 5 9 |
| S 21 | 23 26 | 13 12 | 1 53 | 20 52 | 1 31 | 21 29 | 0 44 | 23 5 | 1 8 | 8 20 | 1 13 | 21 13 | 1 36 | 23 29 | 0 9 | 22 13 | 1 3 | 1 48 | 16 38 | 3 13 | 2 57 | 26 17 | 18 6 | 5 9 |
| M22 | 23 27 | 18 19 | 2 51 | 20 36 | 1 48 | 21 41 | 0 42 | 23 0 | 1 8 | 8 23 | 1 13 | 21 13 | 1 36 | 23 29 | 0 9 | 22 13 | 1 3 | 1 47 | 16 37 | 3 11 | 2 56 | 26 15 | 18 6 | 5 9 |
| T 23 | 23 26 | 22 34 | 3 40 | 20 21 | 2 4 | 21 52 | 0 40 | 22 54 | 1 9 | 8 26 | 1 13 | 21 13 | 1 36 | 23 29 | 0 9 | 22 13 | 1 3 | 1 47 | 16 37 | 3 9 | 2 55 | 26 14 | 18 6 | 5 10 |
| W24 | 23 26 | 25 45 | 4 18 | 20 6 | 2 21 | 22 3 | 0 37 | 22 48 | 1 9 | 8 30 | 1 14 | 21 12 | 1 35 | 23 29 | 0 9 | 22 13 | 1 3 | 1 47 | 16 36 | 3 5 | 2 53 | 26 12 | 18 6 | 5 10 |
| T 25 | 23 25 | 27 44 | 4 45 | 19 51 | 2 37 | 22 13 | 0 35 | 22 41 | 1 9 | 8 33 | 1 14 | 21 12 | 1 35 | 23 29 | 0 9 | 22 13 | 1 3 | 1 47 | 16 36 | 3 0 | 2 52 | 26 11 | 18 7 | 5 10 |
| F 26 | 23 23 | 28 24 | 4 58 | 19 38 | 2 53 | 22 22 | 0 32 | 22 35 | 1 9 | 8 36 | 1 14 | 21 12 | 1 35 | 23 29 | 0 9 | 22 13 | 1 3 | 1 46 | 16 35 | 2 55 | 2 51 | 26 9 | 18 7 | 5 10 |
| S 27 | 23 21 | 27 43 | 4 58 | 19 25 | 3 8 | 22 30 | 0 30 | 22 29 | 1 9 | 8 39 | 1 14 | 21 11 | 1 35 | 23 28 | 0 9 | 22 13 | 1 3 | 1 46 | 16 35 | 2 49 | 2 50 | 26 8 | 18 7 | 5 10 |
| S 28 | 23 19 | 25 46 | 4 45 | 19 13 | 3 23 | 22 38 | 0 28 | 22 22 | 1 9 | 8 42 | 1 14 | 21 11 | 1 35 | 23 28 | 0 9 | 22 14 | 1 3 | 1 46 | 16 34 | 2 44 | 2 48 | 26 6 | 18 7 | 5 10 |
| M29 | 23 16 | 22 43 | 4 19 | 19 2 | 3 37 | 22 46 | 0 25 | 22 15 | 1 9 | 8 45 | 1 15 | 21 11 | 1 35 | 23 28 | 0 9 | 22 14 | 1 3 | 1 46 | 16 34 | 2 40 | 2 47 | 26 5 | 18 7 | 5 10 |
| T 30 | 23n13 | 18n43 | 3n43 | 18n52 | 3s50 | 22n52 | 0s23 | 22n 8 | 1n 9 | 8n48 | 1s15 | 21s11 | 1n35 | 23s28 | 0s 9 | 22s14 | 1n 3 | 1n45 | 16n33 | 2n36 | 2n46 | 26n 3 | 18n 7 | 5s11 |

Julian Day Number = 2446947.5, Delta T = 55.53 sec
Ecliptic obliquity = 23°26'36, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 24°33'53, Lahiri = 23°40'52



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1987

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 18 34 4 | 8♋39'32 | 0♍43 | 13°R35 | 24♊ 6 | 26♋21 | 25♈56 | 16°R19 | 24°R 9 | 6°R34 | 7°R14 | 6°R26 | 6♈55 | 24♋35 | 23♊40 | W 1 |
| T 2 | 18 38 0 | 9°36'44 | 12°43 | 13♋ 0 | 25°19 | 27° 0 | 26° 5 | 16♐15 | 24♐ 6 | 6♑32 | 7♏13 | 6♈22 | 6°51 | 24°42 | 23°45 | T 2 |
| F 3 | 18 41 57 | 10°33'57 | 24°54 | 12°24 | 26°33 | 27°38 | 26°13 | 16°11 | 24° 4 | 6°31 | 7°13 | 6°21 | 6°48 | 24°48 | 23°50 | F 3 |
| S 4 | 18 45 53 | 11°31'09 | 7♎20 | 11°47 | 27°46 | 28°17 | 26°21 | 16° 8 | 24° 2 | 6°29 | 7°12 | 6°21 | 6°45 | 24°55 | 23°55 | S 4 |
| S 5 | 18 49 50 | 12°28'21 | 20° 7 | 11°11 | 28°59 | 28°55 | 26°29 | 16° 4 | 24° 0 | 6°27 | 7°12 | 6°20 | 6°42 | 25° 2 | 24° 0 | S 5 |
| M 6 | 18 53 47 | 13°25'32 | 3♏19 | 10°35 | 0♋13 | 29°33 | 26°37 | 16° 0 | 23°57 | 6°26 | 7°11 | 6°19 | 6°39 | 25° 9 | 24° 5 | M 6 |
| T 7 | 18 57 43 | 14°22'43 | 16°59 | 10° 1 | 1°26 | 0♌12 | 26°45 | 15°57 | 23°55 | 6°24 | 7°11 | 6°16 | 6°36 | 25°15 | 24°11 | T 7 |
| W 8 | 19 1 40 | 15°19'55 | 1♐ 9 | 9°29 | 2°39 | 0°50 | 26°53 | 15°53 | 23°53 | 6°23 | 7°11 | 6°11 | 6°32 | 25°22 | 24°16 | W 8 |
| T 9 | 19 5 36 | 16°17'06 | 15°47 | 8°59 | 3°53 | 1°28 | 27° 0 | 15°49 | 23°51 | 6°21 | 7°10 | 6° 3 | 6°29 | 25°29 | 24°21 | T 9 |
| F 10 | 19 9 33 | 17°14'17 | 0♑48 | 8°33 | 5° 6 | 2° 6 | 27° 7 | 15°46 | 23°48 | 6°19 | 7°10 | 5°54 | 6°26 | 25°35 | 24°26 | F 10 |
| S 11 | 19 13 29 | 18°11'28 | 16° 4 | 8°11 | 6°20 | 2°45 | 27°15 | 15°43 | 23°46 | 6°18 | 7°10 | 5°43 | 6°23 | 25°42 | 24°31 | S 11 |
| S 12 | 19 17 26 | 19° 8'39 | 1♒23 | 7°52 | 7°33 | 3°23 | 27°22 | 15°39 | 23°44 | 6°16 | 7°10 | 5°33 | 6°20 | 25°49 | 24°36 | S 12 |
| M13 | 19 21 23 | 20° 5'51 | 16°35 | 7°38 | 8°47 | 4° 1 | 27°29 | 15°36 | 23°42 | 6°15 | 7° 9 | 5°25 | 6°17 | 25°56 | 24°40 | M13 |
| T 14 | 19 25 19 | 21° 3'02 | 1♓28 | 7°29 | 10° 0 | 4°40 | 27°35 | 15°33 | 23°40 | 6°13 | 7° 9 | 5°19 | 6°13 | 26° 2 | 24°45 | T 14 |
| W15 | 19 29 16 | 22° 0'15 | 15°58 | 7°D24 | 11°14 | 5°18 | 27°42 | 15°30 | 23°38 | 6°12 | 7° 9 | 5°16 | 6°10 | 26° 9 | 24°50 | W15 |
| T 16 | 19 33 12 | 22°57'27 | 29°59 | 7°25 | 12°27 | 5°56 | 27°48 | 15°27 | 23°36 | 6°10 | 7° 9 | 5°D14 | 6° 7 | 26°16 | 24°55 | T 16 |
| F 17 | 19 37 9 | 23°54'41 | 13♈34 | 7°32 | 13°41 | 6°34 | 27°55 | 15°24 | 23°34 | 6° 9 | 7° 9 | 5°15 | 6° 4 | 26°22 | 25° 0 | F 17 |
| S 18 | 19 41 5 | 24°51'55 | 26°44 | 7°43 | 14°54 | 7°12 | 28° 1 | 15°21 | 23°32 | 6° 7 | 7°D 9 | 5°R15 | 6° 1 | 26°29 | 25° 5 | S 18 |
| S 19 | 19 45 2 | 25°49'10 | 9♉32 | 8° 1 | 16° 8 | 7°51 | 28° 7 | 15°18 | 23°30 | 6° 6 | 7° 9 | 5°14 | 5°57 | 26°36 | 25°10 | S 19 |
| M20 | 19 48 58 | 26°46'25 | 22° 2 | 8°24 | 17°22 | 8°29 | 28°13 | 15°15 | 23°28 | 6° 4 | 7° 9 | 5°11 | 5°54 | 26°43 | 25°14 | M20 |
| T 21 | 19 52 55 | 27°43'41 | 4♊18 | 8°52 | 18°35 | 9° 7 | 28°18 | 15°12 | 23°26 | 6° 3 | 7° 9 | 5° 6 | 5°51 | 26°49 | 25°19 | T 21 |
| W22 | 19 56 52 | 28°40'58 | 16°25 | 9°27 | 19°49 | 9°45 | 28°24 | 15°10 | 23°24 | 6° 1 | 7° 9 | 4°58 | 5°48 | 26°56 | 25°24 | W22 |
| T 23 | 20 0 48 | 29°38'16 | 28°24 | 10° 6 | 21° 3 | 10°24 | 28°29 | 15° 7 | 23°22 | 6° 0 | 7° 9 | 4°48 | 5°45 | 27° 3 | 25°28 | T 23 |
| F 24 | 20 4 45 | 0♌35'35 | 10♋19 | 10°52 | 22°16 | 11° 2 | 28°34 | 15° 5 | 23°20 | 5°58 | 7°10 | 4°37 | 5°42 | 27°10 | 25°33 | F 24 |
| S 25 | 20 8 41 | 1°32'54 | 22°11 | 11°43 | 23°30 | 11°40 | 28°39 | 15° 2 | 23°19 | 5°57 | 7°10 | 4°25 | 5°38 | 27°16 | 25°38 | S 25 |
| S 26 | 20 12 38 | 2°30'14 | 4♌ 2 | 12°39 | 24°44 | 12°18 | 28°44 | 15° 0 | 23°17 | 5°55 | 7°10 | 4°14 | 5°35 | 27°23 | 25°42 | S 26 |
| M27 | 20 16 34 | 3°27'34 | 15°54 | 13°41 | 25°58 | 12°56 | 28°49 | 14°58 | 23°15 | 5°54 | 7°10 | 4° 4 | 5°32 | 27°30 | 25°47 | M27 |
| T 28 | 20 20 31 | 4°24'55 | 27°48 | 14°47 | 27°11 | 13°35 | 28°53 | 14°56 | 23°14 | 5°53 | 7°11 | 3°56 | 5°29 | 27°36 | 25°51 | T 28 |
| W29 | 20 24 27 | 5°22'17 | 9♍46 | 16° 0 | 28°25 | 14°13 | 28°57 | 14°54 | 23°12 | 5°51 | 7°11 | 3°51 | 5°26 | 27°43 | 25°56 | W29 |
| T 30 | 20 28 24 | 6°19'39 | 21°51 | 17°17 | 29°39 | 14°51 | 29° 1 | 14°52 | 23°10 | 5°50 | 7°11 | 3°48 | 5°23 | 27°50 | 26° 0 | T 30 |
| F 31 | 20 32 21 | 7♌17'01 | 4♎ 7 | 18♋39 | 0♌53 | 15♌29 | 29♈ 5 | 14♐50 | 23♐ 9 | 5♑49 | 7♏12 | 3°D47 | 5♈19 | 27♋56 | 26♊ 4 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23n10 | 13n58 | 2n56 | 18n44 | 4s 3 | 22n58 | 0s20 | 22n 1 | 1n 9 | 8n51 | 1s15 | 21s10 | 1n35 | 23s28 | 0s 9 | 22s14 | 1n 3 | 1n45 | 16n33 | 2n33 | 2n45 | 26n 2 | 18n 7 | 5s11 |
| T 2 | 23 6 | 8 39 | 2 1 | 18 36 | 4 14 | 23 4 | 0 18 | 21 54 | 1 9 | 8 54 | 1 15 | 21 10 | 1 34 | 23 28 | 0 9 | 22 14 | 1 3 | 1 45 | 16 32 | 2 32 | 2 43 | 26 0 | 18 7 | 5 11 |
| F 3 | 23 1 | 2 57 | 1 0 | 18 30 | 4 23 | 23 9 | 0 15 | 21 46 | 1 9 | 8 57 | 1 15 | 21 10 | 1 34 | 23 28 | 0 9 | 22 14 | 1 3 | 1 44 | 16 32 | 2 31 | 2 42 | 25 59 | 18 7 | 5 11 |
| S 4 | 22 57 | 3s 0 | 0s 5 | 18 24 | 4 32 | 23 13 | 0 13 | 21 38 | 1 9 | 9 0 | 1 16 | 21 10 | 1 34 | 23 28 | 0 9 | 22 14 | 1 3 | 1 44 | 16 31 | 2 31 | 2 41 | 25 57 | 18 7 | 5 11 |
| S 5 | 22 51 | 8 59 | 1 12 | 18 21 | 4 39 | 23 16 | 0 10 | 21 31 | 1 9 | 9 3 | 1 16 | 21 9 | 1 34 | 23 28 | 0 9 | 22 14 | 1 3 | 1 44 | 16 31 | 2 31 | 2 40 | 25 56 | 18 7 | 5 11 |
| M 6 | 22 46 | 14 46 | 2 17 | 18 18 | 4 44 | 23 19 | 0 8 | 21 23 | 1 9 | 9 5 | 1 16 | 21 9 | 1 34 | 23 28 | 0 9 | 22 14 | 1 3 | 1 43 | 16 30 | 2 31 | 2 38 | 25 54 | 18 7 | 5 12 |
| T 7 | 22 40 | 20 4 | 3 17 | 18 17 | 4 48 | 23 21 | 0 5 | 21 14 | 1 9 | 9 8 | 1 16 | 21 9 | 1 34 | 23 28 | 0 9 | 22 14 | 1 3 | 1 43 | 16 29 | 2 30 | 2 37 | 25 53 | 18 7 | 5 12 |
| W 8 | 22 34 | 24 25 | 4 7 | 18 17 | 4 50 | 23 22 | 0 3 | 21 6 | 1 9 | 9 10 | 1 16 | 21 9 | 1 34 | 23 27 | 0 9 | 22 14 | 1 3 | 1 42 | 16 29 | 2 27 | 2 36 | 25 51 | 18 7 | 5 12 |
| T 9 | 22 27 | 27 22 | 4 42 | 18 18 | 4 50 | 23 23 | 0 0 | 20 58 | 1 9 | 9 13 | 1 17 | 21 8 | 1 33 | 23 27 | 0 9 | 22 15 | 1 3 | 1 42 | 16 28 | 2 24 | 2 35 | 25 50 | 18 7 | 5 12 |
| F 10 | 22 20 | 28 26 | 5 0 | 18 21 | 4 49 | 23 23 | 0n 2 | 20 49 | 1 9 | 9 15 | 1 17 | 21 8 | 1 33 | 23 27 | 0 9 | 22 15 | 1 3 | 1 41 | 16 28 | 2 20 | 2 33 | 25 48 | 18 7 | 5 12 |
| S 11 | 22 12 | 27 22 | 4 56 | 18 25 | 4 47 | 23 22 | 0 4 | 20 41 | 1 9 | 9 18 | 1 17 | 21 8 | 1 33 | 23 27 | 0 9 | 22 15 | 1 3 | 1 41 | 16 27 | 2 16 | 2 32 | 25 47 | 18 7 | 5 13 |
| S 12 | 22 5 | 24 16 | 4 31 | 18 30 | 4 43 | 23 21 | 0 7 | 20 32 | 1 9 | 9 20 | 1 17 | 21 8 | 1 33 | 23 27 | 0 9 | 22 15 | 1 3 | 1 41 | 16 27 | 2 12 | 2 31 | 25 45 | 18 7 | 5 13 |
| M13 | 21 56 | 19 29 | 3 47 | 18 36 | 4 37 | 23 18 | 0 9 | 20 23 | 1 9 | 9 22 | 1 18 | 21 8 | 1 33 | 23 27 | 0 9 | 22 15 | 1 3 | 1 40 | 16 26 | 2 9 | 2 30 | 25 43 | 18 7 | 5 13 |
| T 14 | 21 48 | 13 35 | 2 49 | 18 44 | 4 31 | 23 16 | 0 12 | 20 14 | 1 9 | 9 24 | 1 18 | 21 7 | 1 33 | 23 27 | 0 9 | 22 15 | 1 3 | 1 40 | 16 26 | 2 7 | 2 28 | 25 42 | 18 7 | 5 13 |
| W15 | 21 39 | 7 5 | 1 40 | 18 52 | 4 23 | 23 12 | 0 14 | 20 4 | 1 9 | 9 27 | 1 18 | 21 7 | 1 32 | 23 27 | 0 9 | 22 15 | 1 3 | 1 39 | 16 25 | 2 5 | 2 27 | 25 40 | 18 7 | 5 14 |
| T 16 | 21 29 | 0 26 | 0 28 | 19 1 | 4 14 | 23 8 | 0 16 | 19 55 | 1 10 | 9 29 | 1 18 | 21 7 | 1 32 | 23 27 | 0 9 | 22 15 | 1 3 | 1 39 | 16 24 | 2 5 | 2 26 | 25 39 | 18 7 | 5 14 |
| F 17 | 21 20 | 6n 2 | 0n44 | 19 11 | 4 4 | 23 3 | 0 19 | 19 45 | 1 10 | 9 31 | 1 18 | 21 7 | 1 32 | 23 27 | 0 9 | 22 15 | 1 3 | 1 38 | 16 24 | 2 5 | 2 25 | 25 37 | 18 7 | 5 14 |
| S 18 | 21 10 | 12 2 | 1 51 | 19 21 | 3 53 | 22 58 | 0 21 | 19 36 | 1 10 | 9 33 | 1 19 | 21 7 | 1 32 | 23 26 | 0 9 | 22 15 | 1 3 | 1 37 | 16 23 | 2 5 | 2 23 | 25 35 | 18 7 | 5 14 |
| S 19 | 20 59 | 17 22 | 2 51 | 19 32 | 3 41 | 22 51 | 0 24 | 19 26 | 1 10 | 9 35 | 1 19 | 21 7 | 1 32 | 23 26 | 0 9 | 22 15 | 1 3 | 1 37 | 16 23 | 2 5 | 2 22 | 25 34 | 18 7 | 5 15 |
| M20 | 20 48 | 21 50 | 3 41 | 19 43 | 3 28 | 22 45 | 0 26 | 19 16 | 1 10 | 9 36 | 1 19 | 21 7 | 1 32 | 23 26 | 0 9 | 22 16 | 1 3 | 1 36 | 16 22 | 2 4 | 2 21 | 25 32 | 18 7 | 5 15 |
| T 21 | 20 37 | 25 16 | 4 20 | 19 54 | 3 15 | 22 37 | 0 28 | 19 6 | 1 10 | 9 38 | 1 19 | 21 6 | 1 31 | 23 26 | 0 9 | 22 16 | 1 3 | 1 36 | 16 21 | 2 2 | 2 19 | 25 31 | 18 7 | 5 15 |
| W22 | 20 26 | 27 30 | 4 47 | 20 5 | 3 2 | 22 29 | 0 30 | 18 56 | 1 9 | 9 40 | 1 20 | 21 6 | 1 31 | 23 26 | 0 9 | 22 16 | 1 3 | 1 35 | 16 21 | 1 59 | 2 18 | 25 29 | 18 6 | 5 16 |
| T 23 | 20 14 | 28 27 | 5 1 | 20 16 | 2 48 | 22 20 | 0 33 | 18 45 | 1 9 | 9 42 | 1 20 | 21 6 | 1 31 | 23 26 | 0 9 | 22 16 | 1 3 | 1 35 | 16 20 | 1 55 | 2 17 | 25 27 | 18 6 | 5 16 |
| F 24 | 20 2 | 28 3 | 5 1 | 20 27 | 2 33 | 22 10 | 0 35 | 18 35 | 1 9 | 9 43 | 1 20 | 21 6 | 1 31 | 23 26 | 0 9 | 22 16 | 1 3 | 1 34 | 16 20 | 1 50 | 2 16 | 25 26 | 18 6 | 5 16 |
| S 25 | 19 49 | 26 21 | 4 48 | 20 37 | 2 19 | 22 0 | 0 37 | 18 24 | 1 9 | 9 45 | 1 20 | 21 6 | 1 31 | 23 26 | 0 9 | 22 16 | 1 3 | 1 33 | 16 19 | 1 45 | 2 14 | 25 24 | 18 6 | 5 16 |
| S 26 | 19 36 | 23 30 | 4 23 | 20 47 | 2 4 | 21 49 | 0 39 | 18 13 | 1 9 | 9 46 | 1 21 | 21 6 | 1 30 | 23 26 | 0 9 | 22 16 | 1 3 | 1 33 | 16 19 | 1 41 | 2 13 | 25 22 | 18 6 | 5 17 |
| M27 | 19 23 | 19 40 | 3 47 | 20 56 | 1 49 | 21 38 | 0 41 | 18 3 | 1 9 | 9 48 | 1 21 | 21 6 | 1 30 | 23 26 | 0 9 | 22 16 | 1 3 | 1 32 | 16 18 | 1 37 | 2 12 | 25 21 | 18 6 | 5 17 |
| T 28 | 19 10 | 15 3 | 3 0 | 21 4 | 1 34 | 21 26 | 0 43 | 17 52 | 1 9 | 9 49 | 1 21 | 21 6 | 1 30 | 23 26 | 0 9 | 22 16 | 1 3 | 1 31 | 16 17 | 1 34 | 2 11 | 25 19 | 18 6 | 5 17 |
| W29 | 18 56 | 9 50 | 2 5 | 21 10 | 1 19 | 21 13 | 0 45 | 17 40 | 1 9 | 9 50 | 1 21 | 21 6 | 1 30 | 23 26 | 0 9 | 22 16 | 1 3 | 1 31 | 16 17 | 1 32 | 2 9 | 25 17 | 18 5 | 5 18 |
| T 30 | 18 42 | 4 12 | 1 3 | 21 15 | 1 5 | 21 0 | 0 47 | 17 29 | 1 9 | 9 51 | 1 22 | 21 6 | 1 30 | 23 25 | 0 9 | 22 16 | 1 3 | 1 30 | 16 16 | 1 31 | 2 8 | 25 16 | 18 5 | 5 18 |
| F 31 | 18n27 | 1s40 | 0s 2 | 21n19 | 0s50 | 20n46 | 0n49 | 17n18 | 1n 9 | 9n53 | 1s22 | 21s 6 | 1n30 | 23s25 | 0s 9 | 22s16 | 1n 3 | 1n29 | 16n16 | 1n30 | 2n 7 | 25n14 | 18n 5 | 5s18 |

Julian Day Number = 2446977.5, Delta T = 55.57 sec
Ecliptic obliquity = 23°26'36, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 24°33'57, Lahiri = 23°40'57



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1987

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 36 17 | 8♌14'25 | 16♎36 | 20♋ 5 | 2♌ 7 | 16♌ 7 | 29♈ 9 | 14°R48 | 23°R 7 | 5°R47 | 7♏12 | 3♈48 | 5♈16 | 28♋ 3 | 26♊ 9 | S 1 |
| S 2 | 20 40 14 | 9°11'49 | 29°23 | 21°37 | 3°21 | 16°45 | 29°13 | 14♐46 | 23♐ 6 | 5♑46 | 7°13 | 3°49 | 5°13 | 28°10 | 26°13 | S 2 |
| M 3 | 20 44 10 | 10° 9'13 | 12♏31 | 23°12 | 4°35 | 17°24 | 29°16 | 14°45 | 23° 5 | 5°45 | 7°13 | 3°R49 | 5°10 | 28°17 | 26°17 | M 3 |
| T 4 | 20 48 7 | 11° 6'38 | 26° 5 | 24°52 | 5°48 | 18° 2 | 29°19 | 14°43 | 23° 3 | 5°43 | 7°14 | 3°48 | 5° 7 | 28°23 | 26°21 | T 4 |
| W 5 | 20 52 3 | 12° 4'04 | 10♐ 6 | 26°35 | 7° 2 | 18°40 | 29°22 | 14°42 | 23° 2 | 5°42 | 7°14 | 3°45 | 5° 3 | 28°30 | 26°26 | W 5 |
| T 6 | 20 56 0 | 13° 1'31 | 24°34 | 28°22 | 8°16 | 19°18 | 29°25 | 14°41 | 23° 1 | 5°41 | 7°15 | 3°40 | 5° 0 | 28°37 | 26°30 | T 6 |
| F 7 | 20 59 56 | 13°58'58 | 9♑24 | 0♌12 | 9°30 | 19°56 | 29°27 | 14°39 | 22°59 | 5°40 | 7°16 | 3°33 | 4°57 | 28°43 | 26°34 | F 7 |
| S 8 | 21 3 53 | 14°56'26 | 24°32 | 2° 5 | 10°44 | 20°34 | 29°30 | 14°38 | 22°58 | 5°39 | 7°16 | 3°26 | 4°54 | 28°50 | 26°38 | S 8 |
| S 9 | 21 7 50 | 15°53'55 | 9♒47 | 4° 1 | 11°58 | 21°12 | 29°32 | 14°37 | 22°57 | 5°38 | 7°17 | 3°19 | 4°51 | 28°57 | 26°42 | S 9 |
| M10 | 21 11 46 | 16°51'25 | 24°58 | 5°58 | 13°12 | 21°51 | 29°34 | 14°36 | 22°56 | 5°36 | 7°18 | 3°14 | 4°48 | 29° 4 | 26°46 | M10 |
| T 11 | 21 15 43 | 17°48'56 | 9♓56 | 7°58 | 14°26 | 22°29 | 29°36 | 14°35 | 22°55 | 5°35 | 7°19 | 3°10 | 4°44 | 29°10 | 26°50 | T 11 |
| W12 | 21 19 39 | 18°46'29 | 24°32 | 9°58 | 15°41 | 23° 7 | 29°38 | 14°35 | 22°54 | 5°34 | 7°19 | 3° 8 | 4°41 | 29°17 | 26°53 | W12 |
| T 13 | 21 23 36 | 19°44'02 | 8♈43 | 12° 0 | 16°55 | 23°45 | 29°39 | 14°34 | 22°53 | 5°33 | 7°20 | 3°D 8 | 4°38 | 29°24 | 26°57 | T 13 |
| F 14 | 21 27 32 | 20°41'37 | 22°25 | 14° 2 | 18° 9 | 24°23 | 29°40 | 14°33 | 22°52 | 5°32 | 7°21 | 3° 9 | 4°35 | 29°30 | 27° 1 | F 14 |
| S 15 | 21 31 29 | 21°39'14 | 5♉40 | 16° 4 | 19°23 | 25° 1 | 29°41 | 14°33 | 22°51 | 5°31 | 7°22 | 3°10 | 4°32 | 29°37 | 27° 5 | S 15 |
| S 16 | 21 35 25 | 22°36'52 | 18°32 | 18° 7 | 20°37 | 25°39 | 29°42 | 14°33 | 22°50 | 5°30 | 7°23 | 3°R11 | 4°28 | 29°44 | 27° 8 | S 16 |
| M17 | 21 39 22 | 23°34'32 | 1♊ 3 | 20° 9 | 21°51 | 26°18 | 29°43 | 14°32 | 22°49 | 5°29 | 7°24 | 3°11 | 4°25 | 29°51 | 27°12 | M17 |
| T 18 | 21 43 19 | 24°32'13 | 13°18 | 22°11 | 23° 5 | 26°56 | 29°43 | 14°32 | 22°48 | 5°28 | 7°25 | 3° 9 | 4°22 | 29°57 | 27°15 | T 18 |
| W19 | 21 47 15 | 25°29'56 | 25°21 | 24°13 | 24°20 | 27°34 | 29°44 | 14°D32 | 22°48 | 5°27 | 7°26 | 3° 6 | 4°19 | 0♌ 4 | 27°19 | W19 |
| T 20 | 21 51 12 | 26°27'40 | 7♋17 | 26°13 | 25°34 | 28°12 | 29°R44 | 14°32 | 22°47 | 5°26 | 7°27 | 3° 1 | 4°16 | 0°11 | 27°22 | T 20 |
| F 21 | 21 55 8 | 27°25'26 | 19° 9 | 28°13 | 26°48 | 28°50 | 29°44 | 14°32 | 22°47 | 5°26 | 7°28 | 2°55 | 4°13 | 0°17 | 27°26 | F 21 |
| S 22 | 21 59 5 | 28°23'14 | 1♌ 0 | 0♍12 | 28° 2 | 29°28 | 29°43 | 14°32 | 22°46 | 5°25 | 7°29 | 2°48 | 4° 9 | 0°24 | 27°29 | S 22 |
| S 23 | 22 3 1 | 29°21'03 | 12°53 | 2° 9 | 29°17 | 0♍ 7 | 29°43 | 14°33 | 22°45 | 5°24 | 7°31 | 2°42 | 4° 6 | 0°31 | 27°32 | S 23 |
| M24 | 22 6 58 | 0♍18'53 | 24°49 | 4° 6 | 0♍31 | 0°45 | 29°42 | 14°33 | 22°45 | 5°23 | 7°32 | 2°37 | 4° 3 | 0°38 | 27°35 | M24 |
| T 25 | 22 10 54 | 1°16'45 | 6♍50 | 6° 1 | 1°45 | 1°23 | 29°41 | 14°34 | 22°45 | 5°22 | 7°33 | 2°33 | 4° 0 | 0°44 | 27°39 | T 25 |
| W26 | 22 14 51 | 2°14'39 | 18°58 | 7°55 | 3° 0 | 2° 1 | 29°40 | 14°34 | 22°44 | 5°22 | 7°34 | 2°31 | 3°57 | 0°51 | 27°42 | W26 |
| T 27 | 22 18 48 | 3°12'33 | 1♎14 | 9°48 | 4°14 | 2°39 | 29°39 | 14°35 | 22°44 | 5°21 | 7°36 | 2°D30 | 3°54 | 0°58 | 27°45 | T 27 |
| F 28 | 22 22 44 | 4°10'29 | 13°42 | 11°39 | 5°28 | 3°17 | 29°37 | 14°36 | 22°44 | 5°20 | 7°37 | 2°30 | 3°50 | 1° 4 | 27°48 | F 28 |
| S 29 | 22 26 41 | 5° 8'27 | 26°21 | 13°29 | 6°43 | 3°56 | 29°35 | 14°37 | 22°43 | 5°20 | 7°38 | 2°32 | 3°47 | 1°11 | 27°51 | S 29 |
| S 30 | 22 30 37 | 6° 6'26 | 9♏16 | 15°18 | 7°57 | 4°34 | 29°34 | 14°38 | 22°43 | 5°19 | 7°40 | 2°33 | 3°44 | 1°18 | 27°53 | S 30 |
| M31 | 22 34 34 | 7♍ 4'26 | 22♏29 | 17♍ 6 | 9♍12 | 5♍12 | 29♈31 | 14♐39 | 22♐43 | 5♑19 | 7♏41 | 2♈35 | 3♈41 | 1♌24 | 27♊56 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n13 | 7s34 | 1s 8 | 21n21 | 0s36 | 20n31 | 0n51 | 17n 7 | 1n 9 | 9n54 | 1s22 | 21s 6 | 1n29 | 23s25 | 0s 9 | 22s17 | 1n 2 | 1n29 | 16n15 | 1n31 | 2n 6 | 25n12 | 18n 5 | 5s19 |
| S 2 | 17 57 | 13 20 | 2 13 | 21 20 | 0 22 | 20 16 | 0 53 | 16 55 | 1 9 | 9 55 | 1 22 | 21 6 | 1 29 | 23 25 | 0 9 | 22 17 | 1 2 | 1 28 | 16 14 | 1 31 | 2 4 | 25 10 | 18 4 | 5 19 |
| M 3 | 17 42 | 18 39 | 3 13 | 21 18 | 0 9 | 20 1 | 0 55 | 16 43 | 1 9 | 9 56 | 1 23 | 21 6 | 1 29 | 23 25 | 0 9 | 22 17 | 1 2 | 1 27 | 16 14 | 1 31 | 2 3 | 25 9 | 18 4 | 5 19 |
| T 4 | 17 27 | 23 13 | 4 3 | 21 13 | 0n 4 | 19 44 | 0 57 | 16 32 | 1 9 | 9 57 | 1 23 | 21 6 | 1 29 | 23 25 | 0 9 | 22 17 | 1 2 | 1 27 | 16 13 | 1 31 | 2 2 | 25 7 | 18 4 | 5 20 |
| W 5 | 17 11 | 26 36 | 4 41 | 21 6 | 0 16 | 19 27 | 0 58 | 16 20 | 1 9 | 9 57 | 1 23 | 21 6 | 1 29 | 23 25 | 0 9 | 22 17 | 1 2 | 1 26 | 16 13 | 1 29 | 2 1 | 25 5 | 18 4 | 5 20 |
| T 6 | 16 54 | 28 23 | 5 3 | 20 56 | 0 28 | 19 10 | 1 0 | 16 8 | 1 9 | 9 58 | 1 23 | 21 6 | 1 28 | 23 25 | 0 9 | 22 17 | 1 2 | 1 25 | 16 12 | 1 27 | 1 59 | 25 3 | 18 4 | 5 20 |
| F 7 | 16 38 | 28 11 | 5 5 | 20 44 | 0 38 | 18 52 | 1 2 | 15 56 | 1 9 | 9 59 | 1 24 | 21 6 | 1 28 | 23 25 | 0 9 | 22 17 | 1 2 | 1 24 | 16 12 | 1 25 | 1 58 | 25 2 | 18 3 | 5 21 |
| S 8 | 16 21 | 25 55 | 4 47 | 20 29 | 0 49 | 18 34 | 1 3 | 15 43 | 1 9 | 9 59 | 1 24 | 21 6 | 1 28 | 23 25 | 0 9 | 22 17 | 1 2 | 1 24 | 16 11 | 1 22 | 1 57 | 25 0 | 18 3 | 5 21 |
| S 9 | 16 4 | 21 46 | 4 8 | 20 12 | 0 58 | 18 15 | 1 5 | 15 31 | 1 9 | 10 0 | 1 24 | 21 6 | 1 28 | 23 25 | 0 9 | 22 17 | 1 2 | 1 23 | 16 10 | 1 19 | 1 56 | 24 58 | 18 3 | 5 22 |
| M10 | 15 47 | 16 12 | 3 11 | 19 51 | 1 6 | 17 55 | 1 6 | 15 19 | 1 9 | 10 0 | 1 24 | 21 6 | 1 28 | 23 25 | 0 9 | 22 17 | 1 2 | 1 22 | 16 10 | 1 17 | 1 54 | 24 56 | 18 2 | 5 22 |
| T 11 | 15 30 | 9 44 | 2 2 | 19 29 | 1 14 | 17 35 | 1 8 | 15 6 | 1 9 | 10 1 | 1 25 | 21 6 | 1 27 | 23 25 | 0 9 | 22 17 | 1 2 | 1 21 | 16 9 | 1 15 | 1 53 | 24 55 | 18 2 | 5 22 |
| W12 | 15 12 | 2 53 | 0 46 | 19 3 | 1 21 | 17 14 | 1 9 | 14 54 | 1 9 | 10 1 | 1 25 | 21 7 | 1 27 | 23 25 | 0 9 | 22 17 | 1 2 | 1 20 | 16 9 | 1 15 | 1 52 | 24 53 | 18 2 | 5 23 |
| T 13 | 14 54 | 3n55 | 0n30 | 18 35 | 1 27 | 16 53 | 1 10 | 14 41 | 1 9 | 10 1 | 1 25 | 21 7 | 1 27 | 23 25 | 0 9 | 22 18 | 1 2 | 1 20 | 16 8 | 1 15 | 1 51 | 24 51 | 18 2 | 5 23 |
| F 14 | 14 36 | 10 19 | 1 43 | 18 5 | 1 32 | 16 32 | 1 12 | 14 28 | 1 9 | 10 2 | 1 25 | 21 7 | 1 27 | 23 25 | 0 9 | 22 18 | 1 2 | 1 19 | 16 8 | 1 15 | 1 49 | 24 49 | 18 1 | 5 23 |
| S 15 | 14 17 | 16 2 | 2 47 | 17 33 | 1 36 | 16 10 | 1 13 | 14 15 | 1 8 | 10 2 | 1 26 | 21 7 | 1 27 | 23 24 | 0 9 | 22 18 | 1 2 | 1 18 | 16 7 | 1 16 | 1 48 | 24 47 | 18 1 | 5 24 |
| S 16 | 13 59 | 20 53 | 3 41 | 16 59 | 1 40 | 15 48 | 1 14 | 14 3 | 1 8 | 10 2 | 1 26 | 21 7 | 1 26 | 23 24 | 0 9 | 22 18 | 1 2 | 1 17 | 16 6 | 1 16 | 1 47 | 24 46 | 18 1 | 5 24 |
| M17 | 13 40 | 24 40 | 4 23 | 16 23 | 1 42 | 15 25 | 1 15 | 13 50 | 1 8 | 10 2 | 1 26 | 21 7 | 1 26 | 23 24 | 0 9 | 22 18 | 1 2 | 1 16 | 16 6 | 1 16 | 1 45 | 24 44 | 18 0 | 5 25 |
| T 18 | 13 21 | 27 14 | 4 52 | 15 46 | 1 44 | 15 2 | 1 16 | 13 36 | 1 8 | 10 2 | 1 26 | 21 7 | 1 26 | 23 24 | 0 9 | 22 18 | 1 2 | 1 16 | 16 5 | 1 15 | 1 44 | 24 42 | 18 0 | 5 25 |
| W19 | 13 1 | 28 29 | 5 8 | 15 7 | 1 45 | 14 38 | 1 17 | 13 23 | 1 8 | 10 2 | 1 27 | 21 8 | 1 26 | 23 24 | 0 9 | 22 18 | 1 2 | 1 15 | 16 5 | 1 14 | 1 43 | 24 40 | 18 0 | 5 26 |
| T 20 | 12 42 | 28 24 | 5 9 | 14 26 | 1 46 | 14 14 | 1 18 | 13 10 | 1 8 | 10 1 | 1 27 | 21 8 | 1 25 | 23 24 | 0 9 | 22 18 | 1 2 | 1 14 | 16 4 | 1 12 | 1 42 | 24 38 | 17 59 | 5 26 |
| F 21 | 12 22 | 26 59 | 4 58 | 13 45 | 1 45 | 13 49 | 1 19 | 12 57 | 1 8 | 10 1 | 1 27 | 21 8 | 1 25 | 23 24 | 0 9 | 22 18 | 1 2 | 1 13 | 16 4 | 1 9 | 1 40 | 24 36 | 17 59 | 5 26 |
| S 22 | 12 2 | 24 23 | 4 34 | 13 2 | 1 45 | 13 24 | 1 20 | 12 43 | 1 8 | 10 1 | 1 27 | 21 8 | 1 25 | 23 24 | 0 9 | 22 18 | 1 2 | 1 12 | 16 3 | 1 7 | 1 39 | 24 34 | 17 58 | 5 27 |
| S 23 | 11 42 | 20 45 | 3 58 | 12 19 | 1 43 | 12 59 | 1 21 | 12 30 | 1 8 | 10 0 | 1 28 | 21 9 | 1 25 | 23 24 | 0 9 | 22 18 | 1 2 | 1 11 | 16 3 | 1 5 | 1 38 | 24 33 | 17 58 | 5 27 |
| M24 | 11 22 | 16 15 | 3 11 | 11 34 | 1 41 | 12 34 | 1 21 | 12 16 | 1 8 | 10 0 | 1 28 | 21 9 | 1 25 | 23 24 | 0 9 | 22 18 | 1 2 | 1 10 | 16 2 | 1 2 | 1 37 | 24 31 | 17 58 | 5 28 |
| T 25 | 11 1 | 11 6 | 2 16 | 10 50 | 1 38 | 12 8 | 1 22 | 12 2 | 1 8 | 9 59 | 1 28 | 21 9 | 1 24 | 23 24 | 0 9 | 22 18 | 1 2 | 1 10 | 16 2 | 1 1 | 1 35 | 24 29 | 17 57 | 5 28 |
| W26 | 10 41 | 5 30 | 1 13 | 10 4 | 1 35 | 11 42 | 1 23 | 11 48 | 1 7 | 9 59 | 1 28 | 21 9 | 1 24 | 23 24 | 0 9 | 22 18 | 1 2 | 1 9 | 16 1 | 1 0 | 1 34 | 24 27 | 17 57 | 5 29 |
| T 27 | 10 20 | 0s23 | 0 7 | 9 18 | 1 31 | 11 15 | 1 23 | 11 35 | 1 7 | 9 58 | 1 29 | 21 10 | 1 24 | 23 24 | 0 9 | 22 19 | 1 2 | 1 8 | 16 1 | 1 0 | 1 33 | 24 25 | 17 56 | 5 29 |
| F 28 | 9 59 | 6 20 | 1s 1 | 8 32 | 1 27 | 10 48 | 1 24 | 11 21 | 1 7 | 9 57 | 1 29 | 21 10 | 1 24 | 23 24 | 0 9 | 22 19 | 1 2 | 1 7 | 16 0 | 1 0 | 1 32 | 24 23 | 17 56 | 5 29 |
| S 29 | 9 38 | 12 9 | 2 7 | 7 46 | 1 23 | 10 21 | 1 24 | 11 7 | 1 7 | 9 57 | 1 29 | 21 10 | 1 24 | 23 24 | 0 9 | 22 19 | 1 2 | 1 6 | 15 59 | 1 0 | 1 30 | 24 21 | 17 56 | 5 30 |
| S 30 | 9 16 | 17 34 | 3 8 | 7 0 | 1 18 | 9 54 | 1 24 | 10 53 | 1 7 | 9 56 | 1 29 | 21 11 | 1 23 | 23 24 | 0 9 | 22 19 | 1 1 | 1 5 | 15 59 | 1 1 | 1 29 | 24 19 | 17 55 | 5 30 |
| M31 | 8n55 | 22s16 | 4s 1 | 6n13 | 1n13 | 9n26 | 1n25 | 10n39 | 1n 7 | 9n55 | 1s29 | 21s11 | 1n23 | 23s24 | 0s10 | 22s19 | 1n 1 | 1n 4 | 15n58 | 1n 1 | 1n28 | 24n17 | 17n55 | 5s31 |

Julian Day Number = 2447008.5, Delta T = 55.61 sec
Ecliptic obliquity = 23°26'36, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 24°34'01, Lahiri = 23°41'01



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1987

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 38 30 | 8♍ 2'28 | 6♐ 1 | 18♍52 | 10♍26 | 5♍50 | 29°R29 | 14♐40 | 22°R43 | 5°R18 | 7♏43 | 2°R35 | 3♈38 | 1♌31 | 27♊59 | T 1 |
| W 2 | 22 42 27 | 9° 0'31 | 19°55 | 20°37 | 11°40 | 6°28 | 29♈27 | 14°41 | 22°D43 | 5♑18 | 7°44 | 2♈35 | 3°34 | 1°38 | 28° 2 | W 2 |
| T 3 | 22 46 23 | 9°58'36 | 4♑ 9 | 22°21 | 12°55 | 7° 7 | 29°24 | 14°42 | 22♐43 | 5°17 | 7°46 | 2°33 | 3°31 | 1°45 | 28° 4 | T 3 |
| F 4 | 22 50 20 | 10°56'41 | 18°42 | 24° 3 | 14° 9 | 7°45 | 29°21 | 14°44 | 22°43 | 5°17 | 7°47 | 2°31 | 3°28 | 1°51 | 28° 7 | F 4 |
| S 5 | 22 54 17 | 11°54'49 | 3♒30 | 25°45 | 15°24 | 8°23 | 29°18 | 14°45 | 22°43 | 5°16 | 7°49 | 2°29 | 3°25 | 1°58 | 28° 9 | S 5 |
| S 6 | 22 58 13 | 12°52'57 | 18°25 | 27°25 | 16°38 | 9° 1 | 29°15 | 14°47 | 22°44 | 5°16 | 7°50 | 2°26 | 3°22 | 2° 5 | 28°12 | S 6 |
| M 7 | 23 2 10 | 13°51'08 | 3♓21 | 29° 3 | 17°53 | 9°40 | 29°11 | 14°49 | 22°44 | 5°16 | 7°52 | 2°24 | 3°19 | 2°11 | 28°14 | M 7 |
| T 8 | 23 6 6 | 14°49'19 | 18° 8 | 0♎41 | 19° 7 | 10°18 | 29° 8 | 14°51 | 22°44 | 5°15 | 7°53 | 2°23 | 3°15 | 2°18 | 28°16 | T 8 |
| W 9 | 23 10 3 | 15°47'33 | 2♈40 | 2°18 | 20°22 | 10°56 | 29° 4 | 14°53 | 22°44 | 5°15 | 7°55 | 2°D22 | 3°12 | 2°25 | 28°18 | W 9 |
| T 10 | 23 13 59 | 16°45'48 | 16°50 | 3°53 | 21°36 | 11°34 | 29° 0 | 14°55 | 22°45 | 5°15 | 7°57 | 2°23 | 3° 9 | 2°32 | 28°20 | T 10 |
| F 11 | 23 17 56 | 17°44'06 | 0♉36 | 5°27 | 22°51 | 12°12 | 28°55 | 14°57 | 22°45 | 5°14 | 7°58 | 2°24 | 3° 6 | 2°38 | 28°22 | F 11 |
| S 12 | 23 21 52 | 18°42'25 | 13°56 | 7° 0 | 24° 5 | 12°51 | 28°51 | 14°59 | 22°46 | 5°14 | 8° 0 | 2°25 | 3° 3 | 2°45 | 28°24 | S 12 |
| S 13 | 23 25 49 | 19°40'47 | 26°52 | 8°32 | 25°20 | 13°29 | 28°47 | 15° 1 | 22°46 | 5°14 | 8° 2 | 2°26 | 3° 0 | 2°52 | 28°26 | S 13 |
| M14 | 23 29 46 | 20°39'11 | 9♊27 | 10° 3 | 26°34 | 14° 7 | 28°42 | 15° 4 | 22°47 | 5°14 | 8° 4 | 2°26 | 2°56 | 2°58 | 28°28 | M14 |
| T 15 | 23 33 42 | 21°37'37 | 21°45 | 11°33 | 27°49 | 14°46 | 28°37 | 15° 6 | 22°48 | 5°14 | 8° 6 | 2°R27 | 2°53 | 3° 5 | 28°30 | T 15 |
| W16 | 23 37 39 | 22°36'05 | 3♋49 | 13° 1 | 29° 3 | 15°24 | 28°32 | 15° 9 | 22°48 | 5°14 | 8° 7 | 2°26 | 2°50 | 3°12 | 28°32 | W16 |
| T 17 | 23 41 35 | 23°34'35 | 15°45 | 14°29 | 0♎18 | 16° 2 | 28°27 | 15°12 | 22°49 | 5°D14 | 8° 9 | 2°26 | 2°47 | 3°18 | 28°33 | T 17 |
| F 18 | 23 45 32 | 24°33'08 | 27°37 | 15°55 | 1°33 | 16°41 | 28°21 | 15°14 | 22°50 | 5°14 | 8°11 | 2°25 | 2°44 | 3°25 | 28°35 | F 18 |
| S 19 | 23 49 28 | 25°31'42 | 9♌28 | 17°20 | 2°47 | 17°19 | 28°16 | 15°17 | 22°51 | 5°14 | 8°13 | 2°24 | 2°40 | 3°32 | 28°36 | S 19 |
| S 20 | 23 53 25 | 26°30'19 | 21°23 | 18°44 | 4° 2 | 17°57 | 28°10 | 15°20 | 22°52 | 5°14 | 8°15 | 2°23 | 2°37 | 3°39 | 28°38 | S 20 |
| M21 | 23 57 21 | 27°28'57 | 3♍25 | 20° 7 | 5°17 | 18°36 | 28° 4 | 15°23 | 22°53 | 5°14 | 8°17 | 2°22 | 2°34 | 3°45 | 28°39 | M21 |
| T 22 | 0 1 18 | 28°27'38 | 15°35 | 21°28 | 6°31 | 19°14 | 27°58 | 15°26 | 22°54 | 5°14 | 8°19 | 2°22 | 2°31 | 3°52 | 28°40 | T 22 |
| W23 | 0 5 15 | 29°26'20 | 27°56 | 22°48 | 7°46 | 19°52 | 27°52 | 15°29 | 22°55 | 5°14 | 8°21 | 2°D22 | 2°28 | 3°59 | 28°41 | W23 |
| T 24 | 0 9 11 | 0♎25'05 | 10♎29 | 24° 7 | 9° 0 | 20°31 | 27°46 | 15°33 | 22°56 | 5°15 | 8°23 | 2°22 | 2°25 | 4° 5 | 28°42 | T 24 |
| F 25 | 0 13 8 | 1°23'51 | 23°16 | 25°25 | 10°15 | 21° 9 | 27°39 | 15°36 | 22°57 | 5°15 | 8°25 | 2°22 | 2°21 | 4°12 | 28°43 | F 25 |
| S 26 | 0 17 4 | 2°22'40 | 6♏15 | 26°41 | 11°30 | 21°47 | 27°33 | 15°40 | 22°58 | 5°15 | 8°27 | 2°R22 | 2°18 | 4°19 | 28°44 | S 26 |
| S 27 | 0 21 1 | 3°21'30 | 19°28 | 27°55 | 12°44 | 22°26 | 27°26 | 15°43 | 22°59 | 5°15 | 8°29 | 2°22 | 2°15 | 4°25 | 28°45 | S 27 |
| M28 | 0 24 57 | 4°20'22 | 2♐56 | 29° 8 | 13°59 | 23° 4 | 27°19 | 15°47 | 23° 1 | 5°16 | 8°31 | 2°22 | 2°12 | 4°32 | 28°46 | M28 |
| T 29 | 0 28 54 | 5°19'16 | 16°36 | 0♏20 | 15°14 | 23°43 | 27°12 | 15°50 | 23° 2 | 5°16 | 8°33 | 2°22 | 2° 9 | 4°39 | 28°47 | T 29 |
| W30 | 0 32 50 | 6♎18'12 | 0♑30 | 1♏29 | 16♎28 | 24♍21 | 27♈ 5 | 15♐54 | 23♐ 4 | 5♑16 | 8♏35 | 2°D21 | 2♈ 6 | 4♌46 | 28♊47 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n33 | 25s56 | 4s41 | 5n26 | 1n 7 | 8n58 | 1n25 | 10n24 | 1n 7 | 9n54 | 1s30 | 21s11 | 1n23 | 23s24 | 0s10 | 22s19 | 1n 1 | 1n 3 | 15n58 | 1n 2 | 1n27 | 24n16 | 17n54 | 5s31 |
| W 2 | 8 12 | 28 10 | 5 7 | 4 40 | 1 2 | 8 30 | 1 25 | 10 10 | 1 7 | 9 53 | 1 30 | 21 12 | 1 23 | 23 24 | 0 10 | 22 19 | 1 1 | 1 2 | 15 57 | 1 2 | 1 25 | 24 14 | 17 54 | 5 32 |
| T 3 | 7 50 | 28 37 | 5 14 | 3 53 | 0 56 | 8 1 | 1 25 | 9 56 | 1 7 | 9 51 | 1 30 | 21 12 | 1 23 | 23 24 | 0 10 | 22 19 | 1 1 | 1 1 | 15 57 | 1 1 | 1 24 | 24 12 | 17 53 | 5 32 |
| F 4 | 7 28 | 27 7 | 5 2 | 3 7 | 0 49 | 7 33 | 1 25 | 9 42 | 1 6 | 9 50 | 1 30 | 21 12 | 1 22 | 23 24 | 0 10 | 22 19 | 1 1 | 1 1 | 15 57 | 1 0 | 1 23 | 24 10 | 17 53 | 5 33 |
| S 5 | 7 6 | 23 45 | 4 30 | 2 21 | 0 43 | 7 4 | 1 25 | 9 27 | 1 6 | 9 49 | 1 31 | 21 13 | 1 22 | 23 24 | 0 10 | 22 19 | 1 1 | 1 0 | 15 56 | 0 59 | 1 21 | 24 8 | 17 53 | 5 33 |
| S 6 | 6 43 | 18 47 | 3 39 | 1 35 | 0 36 | 6 35 | 1 25 | 9 13 | 1 6 | 9 48 | 1 31 | 21 13 | 1 22 | 23 24 | 0 10 | 22 19 | 1 1 | 0 59 | 15 56 | 0 58 | 1 20 | 24 6 | 17 52 | 5 34 |
| M 7 | 6 21 | 12 40 | 2 33 | 0 49 | 0 29 | 6 5 | 1 25 | 8 58 | 1 6 | 9 46 | 1 31 | 21 13 | 1 22 | 23 24 | 0 10 | 22 19 | 1 1 | 0 58 | 15 55 | 0 57 | 1 19 | 24 4 | 17 52 | 5 34 |
| T 8 | 5 59 | 5 53 | 1 18 | 0 4 | 0 22 | 5 36 | 1 24 | 8 43 | 1 6 | 9 45 | 1 31 | 21 14 | 1 22 | 23 24 | 0 10 | 22 19 | 1 1 | 0 57 | 15 55 | 0 57 | 1 18 | 24 2 | 17 51 | 5 35 |
| W 9 | 5 36 | 1n 5 | 0n 2 | 0s41 | 0 15 | 5 6 | 1 24 | 8 29 | 1 6 | 9 43 | 1 31 | 21 14 | 1 21 | 23 24 | 0 10 | 22 19 | 1 1 | 0 56 | 15 54 | 0 57 | 1 16 | 24 0 | 17 51 | 5 35 |
| T 10 | 5 14 | 7 50 | 1 19 | 1 26 | 0 8 | 4 37 | 1 24 | 8 14 | 1 6 | 9 41 | 1 32 | 21 15 | 1 21 | 23 24 | 0 10 | 22 19 | 1 1 | 0 55 | 15 54 | 0 57 | 1 15 | 23 58 | 17 50 | 5 36 |
| F 11 | 4 51 | 14 1 | 2 30 | 2 10 | 0 0 | 4 7 | 1 23 | 7 59 | 1 5 | 9 40 | 1 32 | 21 15 | 1 21 | 23 24 | 0 10 | 22 19 | 1 1 | 0 54 | 15 53 | 0 57 | 1 14 | 23 56 | 17 50 | 5 36 |
| S 12 | 4 28 | 19 22 | 3 30 | 2 54 | 0s 7 | 3 37 | 1 23 | 7 45 | 1 5 | 9 38 | 1 32 | 21 16 | 1 21 | 23 24 | 0 10 | 22 19 | 1 1 | 0 53 | 15 53 | 0 58 | 1 13 | 23 54 | 17 49 | 5 37 |
| S 13 | 4 5 | 23 38 | 4 18 | 3 37 | 0 15 | 3 7 | 1 22 | 7 30 | 1 5 | 9 36 | 1 32 | 21 16 | 1 21 | 23 24 | 0 10 | 22 20 | 1 1 | 0 52 | 15 52 | 0 58 | 1 11 | 23 52 | 17 49 | 5 37 |
| M14 | 3 42 | 26 40 | 4 51 | 4 20 | 0 23 | 2 36 | 1 21 | 7 15 | 1 5 | 9 34 | 1 32 | 21 17 | 1 20 | 23 24 | 0 10 | 22 20 | 1 1 | 0 51 | 15 52 | 0 58 | 1 10 | 23 50 | 17 48 | 5 38 |
| T 15 | 3 19 | 28 22 | 5 11 | 5 2 | 0 31 | 2 6 | 1 21 | 7 0 | 1 5 | 9 33 | 1 32 | 21 17 | 1 20 | 23 24 | 0 10 | 22 20 | 1 1 | 0 50 | 15 52 | 0 58 | 1 9 | 23 48 | 17 48 | 5 38 |
| W16 | 2 56 | 28 40 | 5 16 | 5 44 | 0 38 | 1 36 | 1 20 | 6 45 | 1 5 | 9 31 | 1 33 | 21 17 | 1 20 | 23 24 | 0 10 | 22 20 | 1 1 | 0 49 | 15 51 | 0 58 | 1 8 | 23 46 | 17 47 | 5 39 |
| T 17 | 2 33 | 27 37 | 5 8 | 6 25 | 0 46 | 1 5 | 1 19 | 6 30 | 1 4 | 9 29 | 1 33 | 21 18 | 1 20 | 23 24 | 0 10 | 22 20 | 1 1 | 0 48 | 15 51 | 0 58 | 1 6 | 23 44 | 17 47 | 5 39 |
| F 18 | 2 10 | 25 19 | 4 47 | 7 6 | 0 54 | 0 35 | 1 18 | 6 15 | 1 4 | 9 27 | 1 33 | 21 18 | 1 20 | 23 24 | 0 10 | 22 20 | 1 1 | 0 47 | 15 50 | 0 58 | 1 5 | 23 42 | 17 46 | 5 40 |
| S 19 | 1 47 | 21 57 | 4 13 | 7 46 | 1 2 | 0 4 | 1 17 | 6 0 | 1 4 | 9 24 | 1 33 | 21 19 | 1 19 | 23 25 | 0 10 | 22 20 | 1 1 | 0 46 | 15 50 | 0 57 | 1 4 | 23 40 | 17 46 | 5 40 |
| S 20 | 1 23 | 17 39 | 3 28 | 8 25 | 1 10 | 0s26 | 1 16 | 5 45 | 1 4 | 9 22 | 1 33 | 21 19 | 1 19 | 23 25 | 0 10 | 22 20 | 1 1 | 0 46 | 15 50 | 0 57 | 1 3 | 23 38 | 17 45 | 5 41 |
| M21 | 1 0 | 12 39 | 2 34 | 9 4 | 1 18 | 0 57 | 1 15 | 5 30 | 1 4 | 9 20 | 1 33 | 21 20 | 1 19 | 23 25 | 0 10 | 22 20 | 1 1 | 0 45 | 15 49 | 0 57 | 1 1 | 23 36 | 17 45 | 5 41 |
| T 22 | 0 37 | 7 6 | 1 32 | 9 42 | 1 25 | 1 27 | 1 14 | 5 14 | 1 4 | 9 18 | 1 34 | 21 20 | 1 19 | 23 25 | 0 10 | 22 20 | 1 1 | 0 44 | 15 49 | 0 56 | 1 0 | 23 34 | 17 44 | 5 42 |
| W23 | 0 13 | 1 12 | 0 25 | 10 19 | 1 33 | 1 58 | 1 13 | 4 59 | 1 3 | 9 15 | 1 34 | 21 21 | 1 19 | 23 25 | 0 10 | 22 20 | 1 0 | 0 43 | 15 48 | 0 56 | 0 59 | 23 32 | 17 44 | 5 43 |
| T 24 | 0s10 | 4s51 | 0s45 | 10 55 | 1 41 | 2 29 | 1 11 | 4 44 | 1 3 | 9 13 | 1 34 | 21 22 | 1 18 | 23 25 | 0 10 | 22 20 | 1 0 | 0 42 | 15 48 | 0 56 | 0 58 | 23 29 | 17 43 | 5 43 |
| F 25 | 0 33 | 10 48 | 1 53 | 11 31 | 1 48 | 2 59 | 1 10 | 4 29 | 1 3 | 9 11 | 1 34 | 21 22 | 1 18 | 23 25 | 0 10 | 22 20 | 1 0 | 0 41 | 15 48 | 0 56 | 0 56 | 23 27 | 17 43 | 5 44 |
| S 26 | 0 57 | 16 23 | 2 57 | 12 5 | 1 56 | 3 30 | 1 9 | 4 13 | 1 3 | 9 8 | 1 34 | 21 23 | 1 18 | 23 25 | 0 10 | 22 20 | 1 0 | 0 40 | 15 47 | 0 56 | 0 55 | 23 25 | 17 42 | 5 44 |
| S 27 | 1 20 | 21 20 | 3 53 | 12 39 | 2 3 | 4 0 | 1 7 | 3 58 | 1 3 | 9 6 | 1 34 | 21 23 | 1 18 | 23 25 | 0 10 | 22 20 | 1 0 | 0 39 | 15 47 | 0 56 | 0 54 | 23 23 | 17 42 | 5 45 |
| M28 | 1 44 | 25 16 | 4 36 | 13 12 | 2 10 | 4 30 | 1 6 | 3 43 | 1 3 | 9 3 | 1 34 | 21 24 | 1 18 | 23 25 | 0 10 | 22 20 | 1 0 | 0 38 | 15 47 | 0 56 | 0 52 | 23 21 | 17 41 | 5 45 |
| T 29 | 2 7 | 27 50 | 5 5 | 13 44 | 2 17 | 5 1 | 1 4 | 3 27 | 1 2 | 9 1 | 1 34 | 21 24 | 1 18 | 23 25 | 0 10 | 22 20 | 1 0 | 0 37 | 15 46 | 0 56 | 0 51 | 23 19 | 17 41 | 5 46 |
| W30 | 2s30 | 28s43 | 5s17 | 14s15 | 2s24 | 5s31 | 1n 3 | 3n12 | 1n 2 | 8n58 | 1s35 | 21s25 | 1n17 | 23s25 | 0s10 | 22s20 | 1n 0 | 0n36 | 15n46 | 0n56 | 0n50 | 23n17 | 17n40 | 5s46 |

Julian Day Number = 2447039.5, Delta T = 55.65 sec
Ecliptic obliquity = 23°26'37, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 24°34'05, Lahiri = 23°41'05



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1987

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 36 47 | 7♎17'10 | 14♑37 | 2♏37 | 17♎43 | 24♍59 | 26°R58 | 15♐58 | 23♐ 5 | 5♑17 | 8♏37 | 2♈21 | 2♈ 2 | 4♌52 | 28♊48 | T 1 |
| F 2 | 0 40 44 | 8°16'09 | 28°53 | 3°42 | 18°58 | 25°38 | 26♈51 | 16° 2 | 23° 7 | 5°17 | 8°40 | 2°22 | 1°59 | 4°59 | 28°48 | F 2 |
| S 3 | 0 44 40 | 9°15'10 | 13♒18 | 4°45 | 20°12 | 26°16 | 26°43 | 16° 6 | 23° 8 | 5°18 | 8°42 | 2°22 | 1°56 | 5° 6 | 28°49 | S 3 |
| S 4 | 0 48 37 | 10°14'12 | 27°48 | 5°46 | 21°27 | 26°55 | 26°36 | 16°10 | 23°10 | 5°18 | 8°44 | 2°23 | 1°53 | 5°12 | 28°49 | S 4 |
| M 5 | 0 52 33 | 11°13'16 | 12♓17 | 6°45 | 22°42 | 27°33 | 26°28 | 16°14 | 23°11 | 5°19 | 8°46 | 2°23 | 1°50 | 5°19 | 28°49 | M 5 |
| T 6 | 0 56 30 | 12°12'23 | 26°41 | 7°40 | 23°57 | 28°12 | 26°21 | 16°19 | 23°13 | 5°20 | 8°48 | 2°R24 | 1°46 | 5°26 | 28°50 | T 6 |
| W 7 | 1 0 26 | 13°11'31 | 10♈54 | 8°32 | 25°11 | 28°50 | 26°13 | 16°23 | 23°15 | 5°20 | 8°51 | 2°24 | 1°43 | 5°32 | 28°50 | W 7 |
| T 8 | 1 4 23 | 14°10'41 | 24°52 | 9°22 | 26°26 | 29°29 | 26° 5 | 16°27 | 23°17 | 5°21 | 8°53 | 2°23 | 1°40 | 5°39 | 28°R50 | T 8 |
| F 9 | 1 8 19 | 15° 9'53 | 8♉31 | 10° 7 | 27°41 | 0♎ 7 | 25°58 | 16°32 | 23°18 | 5°22 | 8°55 | 2°22 | 1°37 | 5°46 | 28°50 | F 9 |
| S 10 | 1 12 16 | 16° 9'08 | 21°50 | 10°49 | 28°55 | 0°46 | 25°50 | 16°36 | 23°20 | 5°22 | 8°57 | 2°20 | 1°34 | 5°53 | 28°49 | S 10 |
| S 11 | 1 16 12 | 17° 8'24 | 4♊47 | 11°26 | 0♏10 | 1°24 | 25°42 | 16°41 | 23°22 | 5°23 | 9° 0 | 2°18 | 1°31 | 5°59 | 28°49 | S 11 |
| M12 | 1 20 9 | 18° 7'43 | 17°25 | 11°58 | 1°25 | 2° 3 | 25°34 | 16°46 | 23°24 | 5°24 | 9° 2 | 2°16 | 1°27 | 6° 6 | 28°49 | M12 |
| T 13 | 1 24 6 | 19° 7'05 | 29°44 | 12°25 | 2°39 | 2°42 | 25°26 | 16°50 | 23°26 | 5°25 | 9° 4 | 2°14 | 1°24 | 6°13 | 28°49 | T 13 |
| W14 | 1 28 2 | 20° 6'28 | 11♋50 | 12°47 | 3°54 | 3°20 | 25°18 | 16°55 | 23°28 | 5°26 | 9° 7 | 2°13 | 1°21 | 6°19 | 28°48 | W14 |
| T 15 | 1 31 59 | 21° 5'54 | 23°47 | 13° 2 | 5° 9 | 3°59 | 25°10 | 17° 0 | 23°30 | 5°26 | 9° 9 | 2°D13 | 1°18 | 6°26 | 28°48 | T 15 |
| F 16 | 1 35 55 | 22° 5'23 | 5♌39 | 13°11 | 6°23 | 4°37 | 25° 2 | 17° 5 | 23°32 | 5°27 | 9°11 | 2°14 | 1°15 | 6°33 | 28°47 | F 16 |
| S 17 | 1 39 52 | 23° 4'53 | 17°31 | 13°R12 | 7°38 | 5°16 | 24°54 | 17°10 | 23°35 | 5°28 | 9°14 | 2°15 | 1°11 | 6°39 | 28°46 | S 17 |
| S 18 | 1 43 48 | 24° 4'26 | 29°27 | 13° 6 | 8°53 | 5°55 | 24°45 | 17°15 | 23°37 | 5°29 | 9°16 | 2°17 | 1° 8 | 6°46 | 28°45 | S 18 |
| M19 | 1 47 45 | 25° 4'01 | 11♍32 | 12°52 | 10° 8 | 6°33 | 24°37 | 17°20 | 23°39 | 5°30 | 9°18 | 2°18 | 1° 5 | 6°53 | 28°45 | M19 |
| T 20 | 1 51 41 | 26° 3'38 | 23°51 | 12°29 | 11°22 | 7°12 | 24°29 | 17°26 | 23°41 | 5°31 | 9°21 | 2°19 | 1° 2 | 7° 0 | 28°44 | T 20 |
| W21 | 1 55 38 | 27° 3'17 | 6♎24 | 11°57 | 12°37 | 7°51 | 24°21 | 17°31 | 23°44 | 5°32 | 9°23 | 2°R20 | 0°59 | 7° 6 | 28°43 | W21 |
| T 22 | 1 59 35 | 28° 2'58 | 19°15 | 11°17 | 13°52 | 8°29 | 24°13 | 17°36 | 23°46 | 5°33 | 9°25 | 2°19 | 0°56 | 7°13 | 28°42 | T 22 |
| F 23 | 2 3 31 | 29° 2'42 | 2♏23 | 10°28 | 15° 6 | 9° 8 | 24° 5 | 17°42 | 23°49 | 5°35 | 9°28 | 2°16 | 0°52 | 7°20 | 28°40 | F 23 |
| S 24 | 2 7 28 | 0♏ 2'27 | 15°48 | 9°31 | 16°21 | 9°47 | 23°57 | 17°47 | 23°51 | 5°36 | 9°30 | 2°13 | 0°49 | 7°26 | 28°39 | S 24 |
| S 25 | 2 11 24 | 1° 2'15 | 29°27 | 8°27 | 17°36 | 10°26 | 23°49 | 17°53 | 23°54 | 5°37 | 9°33 | 2° 8 | 0°46 | 7°33 | 28°38 | S 25 |
| M26 | 2 15 21 | 2° 2'04 | 13♐19 | 7°17 | 18°51 | 11° 4 | 23°41 | 17°58 | 23°56 | 5°38 | 9°35 | 2° 4 | 0°43 | 7°40 | 28°36 | M26 |
| T 27 | 2 19 17 | 3° 1'55 | 27°20 | 6° 3 | 20° 5 | 11°43 | 23°33 | 18° 4 | 23°59 | 5°39 | 9°38 | 1°59 | 0°40 | 7°46 | 28°35 | T 27 |
| W28 | 2 23 14 | 4° 1'48 | 11♑27 | 4°46 | 21°20 | 12°22 | 23°25 | 18°10 | 24° 1 | 5°41 | 9°40 | 1°56 | 0°37 | 7°53 | 28°33 | W28 |
| T 29 | 2 27 10 | 5° 1'43 | 25°36 | 3°30 | 22°35 | 13° 1 | 23°17 | 18°15 | 24° 4 | 5°42 | 9°42 | 1°54 | 0°33 | 8° 0 | 28°32 | T 29 |
| F 30 | 2 31 7 | 6° 1'39 | 9♒46 | 2°16 | 23°49 | 13°39 | 23°10 | 18°21 | 24° 7 | 5°43 | 9°45 | 1°D54 | 0°30 | 8° 7 | 28°30 | F 30 |
| S 31 | 2 35 4 | 7♏ 1'36 | 23♒56 | 1♏ 7 | 25♏ 4 | 14♎18 | 23♈ 2 | 18♐27 | 24♐ 9 | 5♑45 | 9♏47 | 1♈55 | 0♈27 | 8♌13 | 28♊28 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 2s54 | 27s46 | 5s10 | 14s44 | 2s31 | 6s 1 | 1n 1 | 2n56 | 1n 2 | 8n55 | 1s35 | 21s25 | 1n17 | 23s25 | 0s10 | 22s20 | 1n 0 | 0n35 | 15n46 | 0n56 | 0n49 | 23n15 | 17n39 | 5s47 |
| F 2 | 3 17 | 25 1 | 4 44 | 15 13 | 2 37 | 6 31 | 0 59 | 2 41 | 1 2 | 8 53 | 1 35 | 21 26 | 1 17 | 23 25 | 0 10 | 22 20 | 1 0 | 0 34 | 15 45 | 0 56 | 0 47 | 23 13 | 17 39 | 5 47 |
| S 3 | 3 40 | 20 39 | 4 0 | 15 40 | 2 43 | 7 1 | 0 58 | 2 25 | 1 2 | 8 50 | 1 35 | 21 27 | 1 17 | 23 25 | 0 10 | 22 20 | 1 0 | 0 33 | 15 45 | 0 57 | 0 46 | 23 11 | 17 38 | 5 48 |
| S 4 | 4 3 | 15 4 | 3 0 | 16 6 | 2 49 | 7 30 | 0 56 | 2 10 | 1 1 | 8 47 | 1 35 | 21 27 | 1 17 | 23 26 | 0 10 | 22 20 | 1 0 | 0 32 | 15 45 | 0 57 | 0 45 | 23 8 | 17 38 | 5 48 |
| M 5 | 4 26 | 8 38 | 1 49 | 16 31 | 2 55 | 8 0 | 0 54 | 1 54 | 1 1 | 8 44 | 1 35 | 21 28 | 1 16 | 23 26 | 0 10 | 22 20 | 1 0 | 0 31 | 15 45 | 0 57 | 0 44 | 23 6 | 17 37 | 5 49 |
| T 6 | 4 50 | 1 48 | 0 32 | 16 54 | 3 0 | 8 29 | 0 52 | 1 39 | 1 1 | 8 42 | 1 35 | 21 28 | 1 16 | 23 26 | 0 10 | 22 20 | 1 0 | 0 31 | 15 44 | 0 57 | 0 42 | 23 4 | 17 37 | 5 50 |
| W 7 | 5 13 | 5n 2 | 0n47 | 17 16 | 3 4 | 8 58 | 0 50 | 1 23 | 1 1 | 8 39 | 1 35 | 21 29 | 1 16 | 23 26 | 0 10 | 22 20 | 1 0 | 0 30 | 15 44 | 0 57 | 0 41 | 23 2 | 17 36 | 5 50 |
| T 8 | 5 36 | 11 31 | 2 1 | 17 36 | 3 9 | 9 27 | 0 48 | 1 8 | 1 0 | 8 36 | 1 35 | 21 30 | 1 16 | 23 26 | 0 10 | 22 20 | 1 0 | 0 29 | 15 44 | 0 57 | 0 40 | 23 0 | 17 36 | 5 51 |
| F 9 | 5 58 | 17 18 | 3 7 | 17 54 | 3 12 | 9 56 | 0 46 | 0 52 | 1 0 | 8 33 | 1 35 | 21 30 | 1 16 | 23 26 | 0 10 | 22 20 | 1 0 | 0 28 | 15 44 | 0 56 | 0 39 | 22 58 | 17 35 | 5 51 |
| S 10 | 6 21 | 22 6 | 4 0 | 18 10 | 3 15 | 10 24 | 0 44 | 0 37 | 1 0 | 8 30 | 1 35 | 21 31 | 1 16 | 23 26 | 0 10 | 22 20 | 1 0 | 0 27 | 15 43 | 0 56 | 0 37 | 22 55 | 17 35 | 5 52 |
| S 11 | 6 44 | 25 41 | 4 40 | 18 24 | 3 18 | 10 52 | 0 42 | 0 21 | 1 0 | 8 27 | 1 35 | 21 32 | 1 15 | 23 26 | 0 10 | 22 20 | 1 0 | 0 26 | 15 43 | 0 55 | 0 36 | 22 53 | 17 34 | 5 52 |
| M12 | 7 7 | 27 55 | 5 5 | 18 36 | 3 20 | 11 21 | 0 40 | 0 6 | 1 0 | 8 25 | 1 35 | 21 32 | 1 15 | 23 26 | 0 10 | 22 20 | 1 0 | 0 25 | 15 43 | 0 54 | 0 35 | 22 51 | 17 34 | 5 53 |
| T 13 | 7 29 | 28 42 | 5 15 | 18 45 | 3 21 | 11 48 | 0 38 | 0s10 | 0 59 | 8 22 | 1 35 | 21 33 | 1 15 | 23 26 | 0 10 | 22 20 | 1 0 | 0 24 | 15 43 | 0 53 | 0 33 | 22 49 | 17 33 | 5 53 |
| W14 | 7 52 | 28 5 | 5 11 | 18 52 | 3 21 | 12 16 | 0 36 | 0 25 | 0 59 | 8 19 | 1 35 | 21 33 | 1 15 | 23 26 | 0 10 | 22 20 | 1 0 | 0 23 | 15 42 | 0 53 | 0 32 | 22 47 | 17 33 | 5 54 |
| T 15 | 8 14 | 26 10 | 4 54 | 18 56 | 3 20 | 12 43 | 0 33 | 0 41 | 0 59 | 8 16 | 1 35 | 21 34 | 1 15 | 23 27 | 0 10 | 22 20 | 1 0 | 0 22 | 15 42 | 0 53 | 0 31 | 22 45 | 17 32 | 5 54 |
| F 16 | 8 36 | 23 7 | 4 24 | 18 56 | 3 18 | 13 10 | 0 31 | 0 56 | 0 59 | 8 13 | 1 35 | 21 35 | 1 15 | 23 27 | 0 10 | 22 20 | 0 59 | 0 22 | 15 42 | 0 53 | 0 30 | 22 42 | 17 31 | 5 55 |
| S 17 | 8 58 | 19 7 | 3 42 | 18 54 | 3 14 | 13 36 | 0 29 | 1 12 | 0 58 | 8 10 | 1 35 | 21 35 | 1 14 | 23 27 | 0 10 | 22 20 | 0 59 | 0 21 | 15 42 | 0 54 | 0 28 | 22 40 | 17 31 | 5 55 |
| S 18 | 9 20 | 14 20 | 2 51 | 18 47 | 3 10 | 14 3 | 0 26 | 1 28 | 0 58 | 8 7 | 1 35 | 21 36 | 1 14 | 23 27 | 0 10 | 22 20 | 0 59 | 0 20 | 15 42 | 0 54 | 0 27 | 22 38 | 17 30 | 5 56 |
| M19 | 9 42 | 8 58 | 1 52 | 18 37 | 3 4 | 14 28 | 0 24 | 1 43 | 0 58 | 8 4 | 1 35 | 21 37 | 1 14 | 23 27 | 0 10 | 22 20 | 0 59 | 0 19 | 15 42 | 0 55 | 0 26 | 22 36 | 17 30 | 5 56 |
| T 20 | 10 4 | 3 9 | 0 47 | 18 23 | 2 56 | 14 54 | 0 22 | 1 59 | 0 58 | 8 1 | 1 35 | 21 37 | 1 14 | 23 27 | 0 10 | 22 20 | 0 59 | 0 18 | 15 41 | 0 55 | 0 25 | 22 33 | 17 29 | 5 57 |
| W21 | 10 26 | 2s53 | 0s22 | 18 4 | 2 47 | 15 19 | 0 19 | 2 14 | 0 57 | 7 58 | 1 35 | 21 38 | 1 14 | 23 27 | 0 10 | 22 20 | 0 59 | 0 17 | 15 41 | 0 56 | 0 23 | 22 31 | 17 29 | 5 57 |
| T 22 | 10 47 | 8 57 | 1 32 | 17 41 | 2 36 | 15 44 | 0 17 | 2 30 | 0 57 | 7 55 | 1 35 | 21 39 | 1 14 | 23 27 | 0 10 | 22 20 | 0 59 | 0 16 | 15 41 | 0 55 | 0 22 | 22 29 | 17 28 | 5 58 |
| F 23 | 11 8 | 14 46 | 2 37 | 17 13 | 2 23 | 16 8 | 0 14 | 2 45 | 0 57 | 7 52 | 1 35 | 21 39 | 1 14 | 23 27 | 0 10 | 22 20 | 0 59 | 0 16 | 15 41 | 0 54 | 0 21 | 22 27 | 17 28 | 5 58 |
| S 24 | 11 29 | 20 1 | 3 36 | 16 41 | 2 8 | 16 32 | 0 12 | 3 1 | 0 56 | 7 50 | 1 35 | 21 40 | 1 13 | 23 28 | 0 10 | 22 20 | 0 59 | 0 15 | 15 41 | 0 53 | 0 20 | 22 24 | 17 27 | 5 59 |
| S 25 | 11 50 | 24 19 | 4 23 | 16 5 | 1 52 | 16 56 | 0 9 | 3 16 | 0 56 | 7 47 | 1 35 | 21 40 | 1 13 | 23 28 | 0 10 | 22 20 | 0 59 | 0 14 | 15 41 | 0 51 | 0 18 | 22 22 | 17 27 | 6 0 |
| M26 | 12 11 | 27 17 | 4 56 | 15 26 | 1 34 | 17 19 | 0 7 | 3 31 | 0 56 | 7 44 | 1 34 | 21 41 | 1 13 | 23 28 | 0 10 | 22 20 | 0 59 | 0 13 | 15 41 | 0 49 | 0 17 | 22 20 | 17 26 | 6 0 |
| T 27 | 12 32 | 28 36 | 5 11 | 14 43 | 1 15 | 17 42 | 0 4 | 3 47 | 0 56 | 7 41 | 1 34 | 21 42 | 1 13 | 23 28 | 0 10 | 22 20 | 0 59 | 0 12 | 15 41 | 0 47 | 0 16 | 22 18 | 17 26 | 6 1 |
| W28 | 12 52 | 28 4 | 5 8 | 13 59 | 0 55 | 18 4 | 0 2 | 4 2 | 0 55 | 7 38 | 1 34 | 21 42 | 1 13 | 23 28 | 0 10 | 22 20 | 0 59 | 0 12 | 15 40 | 0 46 | 0 15 | 22 15 | 17 25 | 6 1 |
| T 29 | 13 12 | 25 42 | 4 46 | 13 14 | 0 35 | 18 26 | 0s 1 | 4 18 | 0 55 | 7 36 | 1 34 | 21 43 | 1 13 | 23 28 | 0 10 | 22 20 | 0 59 | 0 11 | 15 40 | 0 45 | 0 13 | 22 13 | 17 25 | 6 1 |
| F 30 | 13 32 | 21 46 | 4 7 | 12 29 | 0 14 | 18 47 | 0 3 | 4 33 | 0 55 | 7 33 | 1 34 | 21 44 | 1 13 | 23 28 | 0 10 | 22 20 | 0 59 | 0 10 | 15 40 | 0 45 | 0 12 | 22 11 | 17 24 | 6 2 |
| S 31 | 13s52 | 16s34 | 3s12 | 11s46 | 0n 7 | 19s 8 | 0s 6 | 4s48 | 0n55 | 7n30 | 1s34 | 21s44 | 1n12 | 23s28 | 0s10 | 22s20 | 0n59 | 0n 9 | 15n40 | 0n46 | 0n11 | 22n 9 | 17n24 | 6s 2 |

Julian Day Number = 2447069.5, Delta T = 55.69 sec
Ecliptic obliquity = 23°26'37, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 24°34'09, Lahiri = 23°41'09



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1987

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 39 0 | 8♏ 1'35 | 8♓ 2 | 0°R 5 | 26♏19 | 14♎57 | 22°R54 | 18♐33 | 24♐12 | 5♑46 | 9♏50 | 1♈56 | 0♈24 | 8♌20 | 28°R27 | S 1 |
| M 2 | 2 42 57 | 9° 1'36 | 22° 4 | 29♎11 | 27°34 | 15°36 | 22♈47 | 18°39 | 24°15 | 5°48 | 9°52 | 1°58 | 0°21 | 8°27 | 28♊25 | M 2 |
| T 3 | 2 46 53 | 10° 1'38 | 5♈59 | 28°27 | 28°48 | 16°15 | 22°39 | 18°45 | 24°18 | 5°49 | 9°55 | 1°R58 | 0°17 | 8°33 | 28°23 | T 3 |
| W 4 | 2 50 50 | 11° 1'42 | 19°46 | 27°55 | 0♐ 3 | 16°54 | 22°32 | 18°51 | 24°21 | 5°50 | 9°57 | 1°57 | 0°14 | 8°40 | 28°21 | W 4 |
| T 5 | 2 54 46 | 12° 1'48 | 3♉22 | 27°34 | 1°18 | 17°33 | 22°25 | 18°57 | 24°24 | 5°52 | 9°59 | 1°53 | 0°11 | 8°47 | 28°19 | T 5 |
| F 6 | 2 58 43 | 13° 1'55 | 16°44 | 27°D25 | 2°32 | 18°11 | 22°18 | 19° 3 | 24°27 | 5°53 | 10° 2 | 1°48 | 0° 8 | 8°53 | 28°16 | F 6 |
| S 7 | 3 2 39 | 14° 2'05 | 29°51 | 27°27 | 3°47 | 18°50 | 22°11 | 19°10 | 24°29 | 5°55 | 10° 4 | 1°41 | 0° 5 | 9° 0 | 28°14 | S 7 |
| S 8 | 3 6 36 | 15° 2'16 | 12♊42 | 27°39 | 5° 2 | 19°29 | 22° 4 | 19°16 | 24°32 | 5°57 | 10° 7 | 1°33 | 0° 2 | 9° 7 | 28°12 | S 8 |
| M 9 | 3 10 33 | 16° 2'30 | 25°16 | 28° 3 | 6°16 | 20° 8 | 21°57 | 19°22 | 24°35 | 5°58 | 10° 9 | 1°25 | 29♓58 | 9°13 | 28°10 | M 9 |
| T 10 | 3 14 29 | 17° 2'45 | 7♋35 | 28°35 | 7°31 | 20°47 | 21°51 | 19°28 | 24°39 | 6° 0 | 10°11 | 1°18 | 29°55 | 9°20 | 28° 7 | T 10 |
| W11 | 3 18 26 | 18° 3'02 | 19°41 | 29°16 | 8°46 | 21°26 | 21°44 | 19°35 | 24°42 | 6° 1 | 10°14 | 1°12 | 29°52 | 9°27 | 28° 5 | W11 |
| T 12 | 3 22 22 | 19° 3'21 | 1♌37 | 0♏ 4 | 10° 0 | 22° 5 | 21°38 | 19°41 | 24°45 | 6° 3 | 10°16 | 1° 8 | 29°49 | 9°34 | 28° 2 | T 12 |
| F 13 | 3 26 19 | 20° 3'42 | 13°27 | 1° 0 | 11°15 | 22°44 | 21°31 | 19°48 | 24°48 | 6° 5 | 10°19 | 1° 6 | 29°46 | 9°40 | 28° 0 | F 13 |
| S 14 | 3 30 15 | 21° 4'05 | 25°18 | 2° 1 | 12°30 | 23°23 | 21°25 | 19°54 | 24°51 | 6° 7 | 10°21 | 1°D 6 | 29°43 | 9°47 | 27°57 | S 14 |
| S 15 | 3 34 12 | 22° 4'30 | 7♍13 | 3° 7 | 13°44 | 24° 2 | 21°19 | 20° 1 | 24°54 | 6° 8 | 10°24 | 1° 7 | 29°39 | 9°54 | 27°54 | S 15 |
| M16 | 3 38 8 | 23° 4'57 | 19°19 | 4°18 | 14°59 | 24°41 | 21°14 | 20° 7 | 24°57 | 6°10 | 10°26 | 1° 8 | 29°36 | 10° 0 | 27°51 | M16 |
| T 17 | 3 42 5 | 24° 5'25 | 1♎40 | 5°32 | 16°13 | 25°21 | 21° 8 | 20°14 | 25° 1 | 6°12 | 10°28 | 1°R 8 | 29°33 | 10° 7 | 27°49 | T 17 |
| W18 | 3 46 2 | 25° 5'55 | 14°19 | 6°50 | 17°28 | 26° 0 | 21° 3 | 20°20 | 25° 4 | 6°14 | 10°31 | 1° 7 | 29°30 | 10°14 | 27°46 | W18 |
| T 19 | 3 49 58 | 26° 6'27 | 27°22 | 8°10 | 18°43 | 26°39 | 20°57 | 20°27 | 25° 7 | 6°15 | 10°33 | 1° 4 | 29°27 | 10°20 | 27°43 | T 19 |
| F 20 | 3 53 55 | 27° 7'01 | 10♏47 | 9°33 | 19°57 | 27°18 | 20°52 | 20°34 | 25°10 | 6°17 | 10°35 | 0°59 | 29°23 | 10°27 | 27°40 | F 20 |
| S 21 | 3 57 51 | 28° 7'37 | 24°35 | 10°58 | 21°12 | 27°57 | 20°47 | 20°41 | 25°14 | 6°19 | 10°38 | 0°51 | 29°20 | 10°34 | 27°37 | S 21 |
| S 22 | 4 1 48 | 29° 8'14 | 8♐42 | 12°24 | 22°27 | 28°36 | 20°42 | 20°47 | 25°17 | 6°21 | 10°40 | 0°41 | 29°17 | 10°40 | 27°34 | S 22 |
| M23 | 4 5 44 | 0♐ 8'52 | 23° 3 | 13°52 | 23°41 | 29°15 | 20°38 | 20°54 | 25°20 | 6°23 | 10°42 | 0°31 | 29°14 | 10°47 | 27°30 | M23 |
| T 24 | 4 9 41 | 1° 9'32 | 7♑32 | 15°21 | 24°56 | 29°55 | 20°33 | 21° 1 | 25°24 | 6°25 | 10°45 | 0°22 | 29°11 | 10°54 | 27°27 | T 24 |
| W25 | 4 13 38 | 2°10'13 | 22° 3 | 16°51 | 26°10 | 0♏34 | 20°29 | 21° 8 | 25°27 | 6°27 | 10°47 | 0°14 | 29° 8 | 11° 1 | 27°24 | W25 |
| T 26 | 4 17 34 | 3°10'55 | 6♒28 | 18°22 | 27°25 | 1°13 | 20°25 | 21°15 | 25°31 | 6°29 | 10°49 | 0° 9 | 29° 4 | 11° 7 | 27°21 | T 26 |
| F 27 | 4 21 31 | 4°11'38 | 20°46 | 19°53 | 28°40 | 1°52 | 20°21 | 21°21 | 25°34 | 6°31 | 10°52 | 0° 6 | 29° 1 | 11°14 | 27°17 | F 27 |
| S 28 | 4 25 27 | 5°12'23 | 4♓52 | 21°24 | 29°54 | 2°32 | 20°18 | 21°28 | 25°38 | 6°33 | 10°54 | 0°D 5 | 28°58 | 11°21 | 27°14 | S 28 |
| S 29 | 4 29 24 | 6°13'08 | 18°47 | 22°56 | 1♑ 9 | 3°11 | 20°14 | 21°35 | 25°41 | 6°35 | 10°56 | 0° 5 | 28°55 | 11°27 | 27°11 | S 29 |
| M30 | 4 33 20 | 7♐13'53 | 2♈30 | 24♏29 | 2♑23 | 3♏50 | 20♈11 | 21♐42 | 25♐45 | 6♑37 | 10♏58 | 0°R 6 | 28♓52 | 11♌34 | 27♊ 7 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s11 | 10s31 | 2s 7 | 11s 5 | 0n26 | 19s28 | 0s 8 | 5s 3 | 0n54 | 7n27 | 1s34 | 21s45 | 1n12 | 23s29 | 0s10 | 22s20 | 0n59 | 0n 8 | 15n40 | 0n46 | 0n 9 | 22n 6 | 17n23 | 6s 3 |
| M 2 | 14 30 | 3 58 | 0 54 | 10 29 | 0 45 | 19 48 | 0 11 | 5 19 | 0 54 | 7 25 | 1 34 | 21 46 | 1 12 | 23 29 | 0 10 | 22 20 | 0 59 | 0 8 | 15 40 | 0 47 | 0 8 | 22 4 | 17 23 | 6 3 |
| T 3 | 14 50 | 2n43 | 0n22 | 9 58 | 1 2 | 20 7 | 0 13 | 5 34 | 0 54 | 7 22 | 1 33 | 21 46 | 1 12 | 23 29 | 0 10 | 22 20 | 0 59 | 0 7 | 15 40 | 0 47 | 0 7 | 22 2 | 17 22 | 6 4 |
| W 4 | 15 8 | 9 12 | 1 35 | 9 32 | 1 17 | 20 26 | 0 16 | 5 49 | 0 53 | 7 20 | 1 33 | 21 47 | 1 12 | 23 29 | 0 10 | 22 20 | 0 59 | 0 6 | 15 40 | 0 46 | 0 6 | 21 59 | 17 22 | 6 4 |
| T 5 | 15 27 | 15 10 | 2 42 | 9 11 | 1 31 | 20 44 | 0 19 | 6 4 | 0 53 | 7 17 | 1 33 | 21 48 | 1 12 | 23 29 | 0 10 | 22 20 | 0 59 | 0 6 | 15 40 | 0 45 | 0 4 | 21 57 | 17 21 | 6 5 |
| F 6 | 15 45 | 20 20 | 3 39 | 8 57 | 1 43 | 21 1 | 0 21 | 6 19 | 0 53 | 7 15 | 1 33 | 21 48 | 1 12 | 23 29 | 0 10 | 22 20 | 0 59 | 0 5 | 15 40 | 0 43 | 0 3 | 21 55 | 17 21 | 6 5 |
| S 7 | 16 3 | 24 24 | 4 22 | 8 48 | 1 53 | 21 18 | 0 24 | 6 34 | 0 52 | 7 12 | 1 33 | 21 49 | 1 12 | 23 29 | 0 10 | 22 20 | 0 59 | 0 4 | 15 40 | 0 40 | 0 2 | 21 52 | 17 20 | 6 6 |
| S 8 | 16 21 | 27 9 | 4 52 | 8 45 | 2 1 | 21 34 | 0 26 | 6 49 | 0 52 | 7 10 | 1 33 | 21 49 | 1 11 | 23 29 | 0 10 | 22 20 | 0 59 | 0 3 | 15 40 | 0 37 | 0 1 | 21 50 | 17 20 | 6 6 |
| M 9 | 16 38 | 28 28 | 5 6 | 8 48 | 2 8 | 21 50 | 0 29 | 7 4 | 0 52 | 7 8 | 1 32 | 21 50 | 1 11 | 23 30 | 0 10 | 22 20 | 0 59 | 0 3 | 15 40 | 0 34 | 0s 1 | 21 48 | 17 19 | 6 7 |
| T 10 | 16 56 | 28 19 | 5 6 | 8 55 | 2 12 | 22 5 | 0 31 | 7 19 | 0 51 | 7 5 | 1 32 | 21 51 | 1 11 | 23 30 | 0 10 | 22 20 | 0 59 | 0 2 | 15 40 | 0 31 | 0 2 | 21 45 | 17 19 | 6 7 |
| W11 | 17 13 | 26 49 | 4 52 | 9 6 | 2 16 | 22 19 | 0 34 | 7 34 | 0 51 | 7 3 | 1 32 | 21 51 | 1 11 | 23 30 | 0 10 | 22 20 | 0 59 | 0 1 | 15 40 | 0 29 | 0 3 | 21 43 | 17 18 | 6 7 |
| T 12 | 17 29 | 24 7 | 4 26 | 9 21 | 2 18 | 22 33 | 0 36 | 7 49 | 0 51 | 7 1 | 1 32 | 21 52 | 1 11 | 23 30 | 0 10 | 22 20 | 0 58 | 0 1 | 15 40 | 0 27 | 0 4 | 21 41 | 17 18 | 6 8 |
| F 13 | 17 46 | 20 26 | 3 48 | 9 39 | 2 19 | 22 46 | 0 39 | 8 4 | 0 50 | 6 59 | 1 31 | 21 52 | 1 11 | 23 30 | 0 10 | 22 20 | 0 58 | 0s 0 | 15 40 | 0 26 | 0 6 | 21 38 | 17 17 | 6 8 |
| S 14 | 18 2 | 15 55 | 3 1 | 10 1 | 2 18 | 22 59 | 0 41 | 8 19 | 0 50 | 6 57 | 1 31 | 21 53 | 1 11 | 23 30 | 0 10 | 22 20 | 0 58 | 0 1 | 15 40 | 0 26 | 0 7 | 21 36 | 17 17 | 6 9 |
| S 15 | 18 17 | 10 48 | 2 5 | 10 24 | 2 17 | 23 11 | 0 44 | 8 33 | 0 50 | 6 55 | 1 31 | 21 54 | 1 11 | 23 30 | 0 10 | 22 20 | 0 58 | 0 1 | 15 40 | 0 26 | 0 8 | 21 33 | 17 17 | 6 9 |
| M16 | 18 33 | 5 12 | 1 3 | 10 50 | 2 15 | 23 22 | 0 46 | 8 48 | 0 49 | 6 53 | 1 31 | 21 54 | 1 10 | 23 30 | 0 10 | 22 20 | 0 58 | 0 2 | 15 40 | 0 27 | 0 9 | 21 31 | 17 16 | 6 9 |
| T 17 | 18 48 | 0s42 | 0s 3 | 11 18 | 2 12 | 23 32 | 0 49 | 9 3 | 0 49 | 6 51 | 1 31 | 21 55 | 1 10 | 23 31 | 0 10 | 22 20 | 0 58 | 0 3 | 15 41 | 0 27 | 0 11 | 21 29 | 17 16 | 6 10 |
| W18 | 19 3 | 6 44 | 1 10 | 11 47 | 2 8 | 23 42 | 0 51 | 9 17 | 0 49 | 6 49 | 1 30 | 21 55 | 1 10 | 23 31 | 0 10 | 22 20 | 0 58 | 0 3 | 15 41 | 0 27 | 0 12 | 21 26 | 17 15 | 6 10 |
| T 19 | 19 17 | 12 39 | 2 16 | 12 16 | 2 4 | 23 51 | 0 54 | 9 32 | 0 48 | 6 47 | 1 30 | 21 56 | 1 10 | 23 31 | 0 10 | 22 20 | 0 58 | 0 4 | 15 41 | 0 26 | 0 13 | 21 24 | 17 15 | 6 11 |
| F 20 | 19 31 | 18 9 | 3 16 | 12 47 | 2 0 | 24 0 | 0 56 | 9 46 | 0 48 | 6 46 | 1 30 | 21 57 | 1 10 | 23 31 | 0 10 | 22 19 | 0 58 | 0 4 | 15 41 | 0 23 | 0 15 | 21 21 | 17 14 | 6 11 |
| S 21 | 19 45 | 22 53 | 4 6 | 13 18 | 1 54 | 24 7 | 0 58 | 10 0 | 0 48 | 6 44 | 1 30 | 21 57 | 1 10 | 23 31 | 0 10 | 22 19 | 0 58 | 0 5 | 15 41 | 0 20 | 0 16 | 21 19 | 17 14 | 6 11 |
| S 22 | 19 58 | 26 24 | 4 42 | 13 50 | 1 49 | 24 14 | 1 1 | 10 15 | 0 47 | 6 42 | 1 29 | 21 58 | 1 10 | 23 31 | 0 10 | 22 19 | 0 58 | 0 5 | 15 41 | 0 16 | 0 17 | 21 17 | 17 14 | 6 12 |
| M23 | 20 11 | 28 16 | 5 1 | 14 22 | 1 43 | 24 20 | 1 3 | 10 29 | 0 47 | 6 41 | 1 29 | 21 58 | 1 10 | 23 31 | 0 10 | 22 19 | 0 58 | 0 6 | 15 41 | 0 12 | 0 18 | 21 14 | 17 13 | 6 12 |
| T 24 | 20 24 | 28 15 | 5 1 | 14 54 | 1 37 | 24 26 | 1 5 | 10 43 | 0 46 | 6 39 | 1 29 | 21 59 | 1 10 | 23 31 | 0 10 | 22 19 | 0 58 | 0 7 | 15 41 | 0 9 | 0 20 | 21 12 | 17 13 | 6 12 |
| W25 | 20 36 | 26 17 | 4 42 | 15 26 | 1 31 | 24 30 | 1 7 | 10 57 | 0 46 | 6 38 | 1 29 | 21 59 | 1 10 | 23 32 | 0 10 | 22 19 | 0 58 | 0 7 | 15 42 | 0 6 | 0 21 | 21 9 | 17 13 | 6 13 |
| T 26 | 20 48 | 22 37 | 4 5 | 15 57 | 1 24 | 24 34 | 1 9 | 11 11 | 0 46 | 6 37 | 1 28 | 22 0 | 1 9 | 23 32 | 0 10 | 22 19 | 0 58 | 0 8 | 15 42 | 0 3 | 0 22 | 21 7 | 17 12 | 6 13 |
| F 27 | 20 59 | 17 38 | 3 13 | 16 28 | 1 17 | 24 38 | 1 11 | 11 25 | 0 45 | 6 36 | 1 28 | 22 1 | 1 9 | 23 32 | 0 10 | 22 19 | 0 58 | 0 8 | 15 42 | 0 2 | 0 23 | 21 4 | 17 12 | 6 13 |
| S 28 | 21 10 | 11 45 | 2 10 | 16 59 | 1 10 | 24 40 | 1 14 | 11 39 | 0 45 | 6 35 | 1 28 | 22 1 | 1 9 | 23 32 | 0 10 | 22 19 | 0 58 | 0 9 | 15 42 | 0 2 | 0 25 | 21 2 | 17 11 | 6 14 |
| S 29 | 21 21 | 5 21 | 1 0 | 17 29 | 1 3 | 24 42 | 1 16 | 11 53 | 0 44 | 6 34 | 1 27 | 22 2 | 1 9 | 23 32 | 0 10 | 22 19 | 0 58 | 0 9 | 15 42 | 0 2 | 0 26 | 21 0 | 17 11 | 6 14 |
| M30 | 21s31 | 1n11 | 0n13 | 17s59 | 0n56 | 24s43 | 1s18 | 12s 6 | 0n44 | 6n33 | 1s27 | 22s 2 | 1n 9 | 23s32 | 0s10 | 22s19 | 0n58 | 0s10 | 15n42 | 0n 2 | 0s27 | 20n57 | 17n11 | 6s14 |

Julian Day Number = 2447100.5, Delta T = 55.74 sec
Ecliptic obliquity = 23°26'36, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 24°34'14, Lahiri = 23°41'13



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## DECEMBER 1987

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 37 17 | 8♐14'40 | 16♈ 2 | 26♏ 2 | 3♑38 | 4♏29 | 20°R 8 | 21♐49 | 25♐48 | 6♑39 | 11♏ 1 | 0°R 5 | 28♓49 | 11♌41 | 27°R 4 | T 1 |
| W 2 | 4 41 13 | 9°15'28 | 29°24 | 27°34 | 4°52 | 5° 9 | 20♈ 5 | 21°56 | 25°52 | 6°41 | 11° 3 | 0♈ 1 | 28°45 | 11°47 | 27♊ 0 | W 2 |
| T 3 | 4 45 10 | 10°16'17 | 12♉35 | 29° 7 | 6° 7 | 5°48 | 20° 2 | 22° 3 | 25°55 | 6°43 | 11° 5 | 29♓55 | 28°42 | 11°54 | 26°57 | T 3 |
| F 4 | 4 49 7 | 11°17'07 | 25°35 | 0♐41 | 7°21 | 6°27 | 20° 0 | 22°10 | 25°59 | 6°45 | 11° 7 | 29°46 | 28°39 | 12° 1 | 26°53 | F 4 |
| S 5 | 4 53 3 | 12°17'58 | 8♊24 | 2°14 | 8°36 | 7° 7 | 19°57 | 22°17 | 26° 2 | 6°47 | 11° 9 | 29°34 | 28°36 | 12° 7 | 26°50 | S 5 |
| S 6 | 4 57 0 | 13°18'50 | 21° 1 | 3°47 | 9°50 | 7°46 | 19°55 | 22°24 | 26° 6 | 6°49 | 11°12 | 29°21 | 28°33 | 12°14 | 26°46 | S 6 |
| M 7 | 5 0 56 | 14°19'44 | 3♋26 | 5°21 | 11° 5 | 8°25 | 19°53 | 22°31 | 26° 9 | 6°51 | 11°14 | 29° 7 | 28°29 | 12°21 | 26°42 | M 7 |
| T 8 | 5 4 53 | 15°20'38 | 15°38 | 6°54 | 12°19 | 9° 5 | 19°52 | 22°38 | 26°13 | 6°54 | 11°16 | 28°54 | 28°26 | 12°27 | 26°39 | T 8 |
| W 9 | 5 8 49 | 16°21'33 | 27°41 | 8°27 | 13°34 | 9°44 | 19°50 | 22°45 | 26°16 | 6°56 | 11°18 | 28°43 | 28°23 | 12°34 | 26°35 | W 9 |
| T 10 | 5 12 46 | 17°22'30 | 9♌35 | 10° 1 | 14°48 | 10°24 | 19°49 | 22°52 | 26°20 | 6°58 | 11°20 | 28°35 | 28°20 | 12°41 | 26°31 | T 10 |
| F 11 | 5 16 42 | 18°23'28 | 21°24 | 11°35 | 16° 3 | 11° 3 | 19°48 | 23° 0 | 26°24 | 7° 0 | 11°22 | 28°29 | 28°17 | 12°48 | 26°28 | F 11 |
| S 12 | 5 20 39 | 19°24'26 | 3♍12 | 13° 8 | 17°17 | 11°43 | 19°47 | 23° 7 | 26°27 | 7° 2 | 11°24 | 28°26 | 28°14 | 12°54 | 26°24 | S 12 |
| S 13 | 5 24 36 | 20°25'26 | 15° 5 | 14°42 | 18°31 | 12°22 | 19°46 | 23°14 | 26°31 | 7° 4 | 11°26 | 28°25 | 28°10 | 13° 1 | 26°20 | S 13 |
| M14 | 5 28 32 | 21°26'27 | 27° 7 | 16°16 | 19°46 | 13° 2 | 19°46 | 23°21 | 26°35 | 7° 7 | 11°28 | 28°25 | 28° 7 | 13° 8 | 26°16 | M14 |
| T 15 | 5 32 29 | 22°27'29 | 9♎25 | 17°50 | 21° 0 | 13°41 | 19°46 | 23°28 | 26°38 | 7° 9 | 11°30 | 28°25 | 28° 4 | 13°14 | 26°13 | T 15 |
| W16 | 5 36 25 | 23°28'32 | 22° 4 | 19°24 | 22°14 | 14°21 | 19°D46 | 23°35 | 26°42 | 7°11 | 11°32 | 28°23 | 28° 1 | 13°21 | 26° 9 | W16 |
| T 17 | 5 40 22 | 24°29'36 | 5♏ 7 | 20°58 | 23°29 | 15° 0 | 19°46 | 23°42 | 26°45 | 7°13 | 11°34 | 28°19 | 27°58 | 13°28 | 26° 5 | T 17 |
| F 18 | 5 44 18 | 25°30'40 | 18°38 | 22°32 | 24°43 | 15°40 | 19°46 | 23°49 | 26°49 | 7°15 | 11°36 | 28°12 | 27°55 | 13°34 | 26° 1 | F 18 |
| S 19 | 5 48 15 | 26°31'46 | 2♐38 | 24° 6 | 25°57 | 16°19 | 19°47 | 23°56 | 26°53 | 7°18 | 11°38 | 28° 3 | 27°51 | 13°41 | 25°58 | S 19 |
| S 20 | 5 52 11 | 27°32'53 | 17° 2 | 25°41 | 27°11 | 16°59 | 19°48 | 24° 3 | 26°56 | 7°20 | 11°40 | 27°51 | 27°48 | 13°48 | 25°54 | S 20 |
| M21 | 5 56 8 | 28°34'00 | 1♑47 | 27°15 | 28°26 | 17°39 | 19°49 | 24°11 | 27° 0 | 7°22 | 11°41 | 27°39 | 27°45 | 13°54 | 25°50 | M21 |
| T 22 | 6 0 5 | 29°35'08 | 16°42 | 28°50 | 29°40 | 18°18 | 19°50 | 24°18 | 27° 4 | 7°24 | 11°43 | 27°27 | 27°42 | 14° 1 | 25°46 | T 22 |
| W23 | 6 4 1 | 0♑36'16 | 1♒40 | 0♑25 | 0♒54 | 18°58 | 19°52 | 24°25 | 27° 7 | 7°27 | 11°45 | 27°17 | 27°39 | 14° 8 | 25°42 | W23 |
| T 24 | 6 7 58 | 1°37'24 | 16°30 | 2° 0 | 2° 8 | 19°38 | 19°53 | 24°32 | 27°11 | 7°29 | 11°47 | 27°10 | 27°35 | 14°14 | 25°39 | T 24 |
| F 25 | 6 11 54 | 2°38'32 | 1♓ 6 | 3°36 | 3°22 | 20°17 | 19°55 | 24°39 | 27°15 | 7°31 | 11°49 | 27° 5 | 27°32 | 14°21 | 25°35 | F 25 |
| S 26 | 6 15 51 | 3°39'41 | 15°24 | 5°11 | 4°37 | 20°57 | 19°57 | 24°46 | 27°18 | 7°34 | 11°50 | 27° 4 | 27°29 | 14°28 | 25°31 | S 26 |
| S 27 | 6 19 47 | 4°40'49 | 29°22 | 6°47 | 5°51 | 21°37 | 20° 0 | 24°53 | 27°22 | 7°36 | 11°52 | 27° 3 | 27°26 | 14°34 | 25°27 | S 27 |
| M28 | 6 23 44 | 5°41'58 | 13♈ 1 | 8°24 | 7° 5 | 22°16 | 20° 2 | 25° 0 | 27°25 | 7°38 | 11°54 | 27° 3 | 27°23 | 14°41 | 25°24 | M28 |
| T 29 | 6 27 40 | 6°43'06 | 26°22 | 10° 0 | 8°19 | 22°56 | 20° 5 | 25° 7 | 27°29 | 7°40 | 11°55 | 27° 2 | 27°20 | 14°48 | 25°20 | T 29 |
| W30 | 6 31 37 | 7°44'14 | 9♉28 | 11°37 | 9°33 | 23°36 | 20° 8 | 25°14 | 27°33 | 7°43 | 11°57 | 26°58 | 27°16 | 14°55 | 25°16 | W30 |
| T 31 | 6 35 34 | 8♑45'23 | 22♉20 | 13♑14 | 10♒47 | 24♏16 | 20♈11 | 25♐21 | 27♐36 | 7♑45 | 11♏58 | 26♓52 | 27♓13 | 15♌ 1 | 25♊13 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s41 | 7n36 | 1n24 | 18s28 | 0n49 | 24s43 | 1s19 | 12s20 | 0n44 | 6n32 | 1s27 | 22s 3 | 1n 9 | 23s32 | 0s10 | 22s19 | 0n58 | 0s10 | 15n43 | 0n 2 | 0s28 | 20n55 | 17n10 | 6s14 |
| W 2 | 21 51 | 13 35 | 2 29 | 18 56 | 0 42 | 24 42 | 1 21 | 12 34 | 0 43 | 6 31 | 1 27 | 22 3 | 1 9 | 23 32 | 0 10 | 22 19 | 0 58 | 0 10 | 15 43 | 0 0 | 0 30 | 20 52 | 17 10 | 6 15 |
| T 3 | 22 0 | 18 52 | 3 25 | 19 24 | 0 35 | 24 41 | 1 23 | 12 47 | 0 43 | 6 30 | 1 26 | 22 4 | 1 9 | 23 33 | 0 10 | 22 19 | 0 58 | 0 11 | 15 43 | 0s 2 | 0 31 | 20 50 | 17 10 | 6 15 |
| F 4 | 22 8 | 23 12 | 4 10 | 19 50 | 0 28 | 24 39 | 1 25 | 13 0 | 0 42 | 6 29 | 1 26 | 22 4 | 1 9 | 23 33 | 0 10 | 22 18 | 0 58 | 0 11 | 15 43 | 0 6 | 0 32 | 20 47 | 17 9 | 6 15 |
| S 5 | 22 16 | 26 20 | 4 41 | 20 16 | 0 21 | 24 36 | 1 27 | 13 14 | 0 42 | 6 29 | 1 26 | 22 5 | 1 9 | 23 33 | 0 10 | 22 18 | 0 58 | 0 12 | 15 43 | 0 10 | 0 33 | 20 45 | 17 9 | 6 15 |
| S 6 | 22 24 | 28 5 | 4 57 | 20 41 | 0 14 | 24 33 | 1 28 | 13 27 | 0 42 | 6 28 | 1 25 | 22 5 | 1 9 | 23 33 | 0 10 | 22 18 | 0 58 | 0 12 | 15 44 | 0 16 | 0 35 | 20 42 | 17 9 | 6 16 |
| M 7 | 22 31 | 28 23 | 5 0 | 21 5 | 0 7 | 24 29 | 1 30 | 13 40 | 0 41 | 6 28 | 1 25 | 22 6 | 1 8 | 23 33 | 0 10 | 22 18 | 0 58 | 0 12 | 15 44 | 0 21 | 0 36 | 20 40 | 17 8 | 6 16 |
| T 8 | 22 38 | 27 18 | 4 48 | 21 28 | 0s 0 | 24 23 | 1 32 | 13 53 | 0 41 | 6 28 | 1 25 | 22 6 | 1 8 | 23 33 | 0 10 | 22 18 | 0 58 | 0 13 | 15 44 | 0 26 | 0 37 | 20 37 | 17 8 | 6 16 |
| W 9 | 22 45 | 24 56 | 4 24 | 21 50 | 0 7 | 24 18 | 1 33 | 14 6 | 0 40 | 6 27 | 1 24 | 22 6 | 1 8 | 23 33 | 0 10 | 22 18 | 0 58 | 0 13 | 15 44 | 0 31 | 0 39 | 20 35 | 17 8 | 6 16 |
| T 10 | 22 51 | 21 31 | 3 48 | 22 11 | 0 14 | 24 11 | 1 34 | 14 19 | 0 40 | 6 27 | 1 24 | 22 7 | 1 8 | 23 33 | 0 10 | 22 18 | 0 58 | 0 13 | 15 45 | 0 34 | 0 40 | 20 32 | 17 8 | 6 16 |
| F 11 | 22 56 | 17 15 | 3 2 | 22 31 | 0 21 | 24 4 | 1 36 | 14 31 | 0 39 | 6 27 | 1 24 | 22 7 | 1 8 | 23 33 | 0 10 | 22 18 | 0 58 | 0 14 | 15 45 | 0 36 | 0 41 | 20 30 | 17 7 | 6 17 |
| S 12 | 23 1 | 12 20 | 2 9 | 22 50 | 0 27 | 23 56 | 1 37 | 14 44 | 0 39 | 6 27 | 1 24 | 22 8 | 1 8 | 23 34 | 0 10 | 22 18 | 0 58 | 0 14 | 15 45 | 0 37 | 0 42 | 20 27 | 17 7 | 6 17 |
| S 13 | 23 6 | 6 57 | 1 10 | 23 7 | 0 34 | 23 47 | 1 38 | 14 56 | 0 38 | 6 27 | 1 23 | 22 8 | 1 8 | 23 34 | 0 10 | 22 18 | 0 58 | 0 14 | 15 46 | 0 38 | 0 44 | 20 25 | 17 7 | 6 17 |
| M14 | 23 10 | 1 15 | 0 7 | 23 24 | 0 40 | 23 38 | 1 40 | 15 9 | 0 38 | 6 27 | 1 23 | 22 9 | 1 8 | 23 34 | 0 10 | 22 18 | 0 58 | 0 15 | 15 46 | 0 38 | 0 45 | 20 22 | 17 7 | 6 17 |
| T 15 | 23 14 | 4s37 | 0s58 | 23 39 | 0 46 | 23 28 | 1 41 | 15 21 | 0 37 | 6 27 | 1 23 | 22 9 | 1 8 | 23 34 | 0 10 | 22 17 | 0 58 | 0 15 | 15 46 | 0 38 | 0 46 | 20 20 | 17 6 | 6 17 |
| W16 | 23 17 | 10 28 | 2 2 | 23 53 | 0 52 | 23 17 | 1 42 | 15 33 | 0 37 | 6 28 | 1 22 | 22 9 | 1 8 | 23 34 | 0 10 | 22 17 | 0 58 | 0 15 | 15 47 | 0 39 | 0 47 | 20 17 | 17 6 | 6 17 |
| T 17 | 23 20 | 16 4 | 3 1 | 24 6 | 0 58 | 23 5 | 1 43 | 15 45 | 0 37 | 6 28 | 1 22 | 22 10 | 1 8 | 23 34 | 0 10 | 22 17 | 0 58 | 0 15 | 15 47 | 0 40 | 0 49 | 20 15 | 17 6 | 6 17 |
| F 18 | 23 22 | 21 5 | 3 52 | 24 18 | 1 4 | 22 53 | 1 44 | 15 57 | 0 36 | 6 28 | 1 22 | 22 10 | 1 8 | 23 34 | 0 10 | 22 17 | 0 58 | 0 16 | 15 47 | 0 43 | 0 50 | 20 12 | 17 6 | 6 17 |
| S 19 | 23 24 | 25 7 | 4 31 | 24 28 | 1 10 | 22 40 | 1 45 | 16 9 | 0 36 | 6 29 | 1 21 | 22 11 | 1 8 | 23 34 | 0 10 | 22 17 | 0 58 | 0 16 | 15 48 | 0 47 | 0 51 | 20 9 | 17 6 | 6 18 |
| S 20 | 23 25 | 27 42 | 4 55 | 24 37 | 1 15 | 22 27 | 1 45 | 16 21 | 0 35 | 6 30 | 1 21 | 22 11 | 1 8 | 23 34 | 0 10 | 22 17 | 0 58 | 0 16 | 15 48 | 0 51 | 0 52 | 20 7 | 17 5 | 6 18 |
| M21 | 23 26 | 28 25 | 4 59 | 24 45 | 1 20 | 22 13 | 1 46 | 16 33 | 0 35 | 6 30 | 1 21 | 22 11 | 1 8 | 23 34 | 0 10 | 22 17 | 0 58 | 0 16 | 15 48 | 0 56 | 0 54 | 20 4 | 17 5 | 6 18 |
| T 22 | 23 27 | 27 5 | 4 43 | 24 52 | 1 25 | 21 58 | 1 47 | 16 44 | 0 34 | 6 31 | 1 20 | 22 12 | 1 8 | 23 35 | 0 10 | 22 17 | 0 58 | 0 16 | 15 49 | 1 1 | 0 55 | 20 2 | 17 5 | 6 18 |
| W23 | 23 27 | 23 50 | 4 8 | 24 57 | 1 30 | 21 42 | 1 47 | 16 56 | 0 34 | 6 32 | 1 20 | 22 12 | 1 7 | 23 35 | 0 10 | 22 17 | 0 58 | 0 17 | 15 49 | 1 5 | 0 56 | 19 59 | 17 5 | 6 18 |
| T 24 | 23 26 | 19 1 | 3 16 | 25 0 | 1 35 | 21 26 | 1 48 | 17 7 | 0 33 | 6 33 | 1 20 | 22 12 | 1 7 | 23 35 | 0 10 | 22 16 | 0 58 | 0 17 | 15 49 | 1 8 | 0 57 | 19 57 | 17 5 | 6 18 |
| F 25 | 23 25 | 13 9 | 2 12 | 25 3 | 1 39 | 21 9 | 1 48 | 17 18 | 0 33 | 6 34 | 1 19 | 22 13 | 1 7 | 23 35 | 0 10 | 22 16 | 0 58 | 0 17 | 15 50 | 1 9 | 0 59 | 19 54 | 17 4 | 6 18 |
| S 26 | 23 24 | 6 42 | 1 1 | 25 3 | 1 43 | 20 52 | 1 48 | 17 29 | 0 32 | 6 35 | 1 19 | 22 13 | 1 7 | 23 35 | 0 10 | 22 16 | 0 58 | 0 17 | 15 50 | 1 10 | 1 0 | 19 51 | 17 4 | 6 18 |
| S 27 | 23 22 | 0 4 | 0n12 | 25 3 | 1 47 | 20 34 | 1 49 | 17 40 | 0 31 | 6 36 | 1 19 | 22 13 | 1 7 | 23 35 | 0 10 | 22 16 | 0 58 | 0 17 | 15 50 | 1 10 | 1 1 | 19 49 | 17 4 | 6 18 |
| M28 | 23 19 | 6n25 | 1 23 | 25 1 | 1 50 | 20 16 | 1 49 | 17 51 | 0 31 | 6 37 | 1 19 | 22 14 | 1 7 | 23 35 | 0 10 | 22 16 | 0 57 | 0 17 | 15 51 | 1 10 | 1 3 | 19 46 | 17 4 | 6 18 |
| T 29 | 23 16 | 12 29 | 2 28 | 24 57 | 1 54 | 19 56 | 1 49 | 18 1 | 0 30 | 6 39 | 1 18 | 22 14 | 1 7 | 23 35 | 0 10 | 22 16 | 0 57 | 0 17 | 15 51 | 1 11 | 1 4 | 19 44 | 17 4 | 6 18 |
| W30 | 23 13 | 17 52 | 3 24 | 24 52 | 1 57 | 19 37 | 1 49 | 18 12 | 0 30 | 6 40 | 1 18 | 22 14 | 1 7 | 23 35 | 0 10 | 22 16 | 0 57 | 0 17 | 15 52 | 1 12 | 1 5 | 19 41 | 17 4 | 6 18 |
| T 31 | 23s 9 | 22n21 | 4n 8 | 24s46 | 1s59 | 19s17 | 1s49 | 18s22 | 0n29 | 6n41 | 1s18 | 22s15 | 1n 7 | 23s35 | 0s10 | 22s16 | 0n57 | 0s17 | 15n52 | 1s15 | 1s 6 | 19n38 | 17n 4 | 6s18 |

Julian Day Number = 2447130.5, Delta T = 55.78 sec
Ecliptic obliquity = 23°26'36, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 24°34'18, Lahiri = 23°41'18



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1988

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 6 39 30 | 9♑46'31 | 5♊ 0 | 14♑51 | 12♒ 1 | 24♏56 | 20♈14 | 25♐28 | 27♐40 | 7♑47 | 12♏ 0 | 26°R42 | 27♓10 | 15♌ 8 | 25°R 9 | F 1 |
| S 2 | 6 43 27 | 10°47'39 | 17°31 | 16°29 | 13°14 | 25°35 | 20°18 | 25°35 | 27°43 | 7°49 | 12° 1 | 26♓30 | 27° 7 | 15°15 | 25♊ 5 | S 2 |
| S 3 | 6 47 23 | 11°48'48 | 29°52 | 18° 6 | 14°28 | 26°15 | 20°21 | 25°42 | 27°47 | 7°52 | 12° 3 | 26°17 | 27° 4 | 15°21 | 25° 2 | S 3 |
| M 4 | 6 51 20 | 12°49'56 | 12♋ 3 | 19°44 | 15°42 | 26°55 | 20°25 | 25°49 | 27°50 | 7°54 | 12° 4 | 26° 3 | 27° 1 | 15°28 | 24°58 | M 4 |
| T 5 | 6 55 16 | 13°51'04 | 24° 7 | 21°23 | 16°56 | 27°35 | 20°29 | 25°56 | 27°54 | 7°56 | 12° 6 | 25°50 | 26°57 | 15°35 | 24°55 | T 5 |
| W 6 | 6 59 13 | 14°52'13 | 6♌ 4 | 23° 1 | 18°10 | 28°15 | 20°33 | 26° 2 | 27°58 | 7°59 | 12° 7 | 25°38 | 26°54 | 15°41 | 24°51 | W 6 |
| T 7 | 7 3 10 | 15°53'21 | 17°55 | 24°40 | 19°23 | 28°55 | 20°38 | 26° 9 | 28° 1 | 8° 1 | 12° 9 | 25°29 | 26°51 | 15°48 | 24°48 | T 7 |
| F 8 | 7 7 6 | 16°54'29 | 29°43 | 26°19 | 20°37 | 29°34 | 20°42 | 26°16 | 28° 5 | 8° 3 | 12°10 | 25°23 | 26°48 | 15°55 | 24°44 | F 8 |
| S 9 | 7 11 3 | 17°55'37 | 11♍31 | 27°58 | 21°50 | 0♐14 | 20°47 | 26°23 | 28° 8 | 8° 5 | 12°11 | 25°20 | 26°45 | 16° 1 | 24°41 | S 9 |
| S 10 | 7 14 59 | 18°56'45 | 23°23 | 29°37 | 23° 4 | 0°54 | 20°52 | 26°30 | 28°11 | 8° 8 | 12°12 | 25°D19 | 26°41 | 16° 8 | 24°38 | S 10 |
| M11 | 7 18 56 | 19°57'54 | 5♎23 | 1♒17 | 24°17 | 1°34 | 20°57 | 26°36 | 28°15 | 8°10 | 12°14 | 25°19 | 26°38 | 16°15 | 24°34 | M11 |
| T 12 | 7 22 52 | 20°59'02 | 17°37 | 2°56 | 25°31 | 2°14 | 21° 3 | 26°43 | 28°18 | 8°12 | 12°15 | 25°R20 | 26°35 | 16°21 | 24°31 | T 12 |
| W13 | 7 26 49 | 22° 0'10 | 0♍11 | 4°34 | 26°44 | 2°54 | 21° 8 | 26°50 | 28°22 | 8°14 | 12°16 | 25°19 | 26°32 | 16°28 | 24°28 | W13 |
| T 14 | 7 30 45 | 23° 1'18 | 13° 9 | 6°13 | 27°58 | 3°34 | 21°14 | 26°56 | 28°25 | 8°16 | 12°17 | 25°17 | 26°29 | 16°35 | 24°25 | T 14 |
| F 15 | 7 34 42 | 24° 2'26 | 26°35 | 7°50 | 29°11 | 4°14 | 21°20 | 27° 3 | 28°29 | 8°19 | 12°18 | 25°13 | 26°26 | 16°41 | 24°21 | F 15 |
| S 16 | 7 38 39 | 25° 3'34 | 10♐31 | 9°28 | 0♓24 | 4°54 | 21°26 | 27°10 | 28°32 | 8°21 | 12°19 | 25° 6 | 26°22 | 16°48 | 24°18 | S 16 |
| S 17 | 7 42 35 | 26° 4'42 | 24°56 | 11° 4 | 1°37 | 5°34 | 21°32 | 27°16 | 28°35 | 8°23 | 12°20 | 24°58 | 26°19 | 16°55 | 24°15 | S 17 |
| M18 | 7 46 32 | 27° 5'50 | 9♑47 | 12°39 | 2°51 | 6°14 | 21°39 | 27°23 | 28°39 | 8°25 | 12°21 | 24°48 | 26°16 | 17° 1 | 24°12 | M18 |
| T 19 | 7 50 28 | 28° 6'57 | 24°54 | 14°12 | 4° 4 | 6°54 | 21°45 | 27°29 | 28°42 | 8°27 | 12°22 | 24°39 | 26°13 | 17° 8 | 24° 9 | T 19 |
| W20 | 7 54 25 | 29° 8'03 | 10♒ 9 | 15°43 | 5°17 | 7°34 | 21°52 | 27°35 | 28°45 | 8°30 | 12°23 | 24°31 | 26°10 | 17°15 | 24° 6 | W20 |
| T 21 | 7 58 21 | 0♒ 9'09 | 25°20 | 17°12 | 6°30 | 8°14 | 21°59 | 27°42 | 28°48 | 8°32 | 12°24 | 24°25 | 26° 7 | 17°21 | 24° 4 | T 21 |
| F 22 | 8 2 18 | 1°10'14 | 10♓17 | 18°39 | 7°43 | 8°54 | 22° 6 | 27°48 | 28°52 | 8°34 | 12°25 | 24°22 | 26° 3 | 17°28 | 24° 1 | F 22 |
| S 23 | 8 6 14 | 2°11'18 | 24°55 | 20° 1 | 8°55 | 9°35 | 22°13 | 27°54 | 28°55 | 8°36 | 12°26 | 24°D21 | 26° 0 | 17°35 | 23°58 | S 23 |
| S 24 | 8 10 11 | 3°12'21 | 9♈ 7 | 21°20 | 10° 8 | 10°15 | 22°20 | 28° 1 | 28°58 | 8°38 | 12°27 | 24°22 | 25°57 | 17°41 | 23°55 | S 24 |
| M25 | 8 14 8 | 4°13'23 | 22°55 | 22°34 | 11°21 | 10°55 | 22°28 | 28° 7 | 29° 1 | 8°40 | 12°27 | 24°23 | 25°54 | 17°48 | 23°53 | M25 |
| T 26 | 8 18 4 | 5°14'24 | 6♉19 | 23°43 | 12°34 | 11°35 | 22°36 | 28°13 | 29° 4 | 8°42 | 12°28 | 24°R24 | 25°51 | 17°55 | 23°50 | T 26 |
| W27 | 8 22 1 | 6°15'24 | 19°21 | 24°45 | 13°46 | 12°15 | 22°44 | 28°19 | 29° 7 | 8°44 | 12°29 | 24°23 | 25°47 | 18° 2 | 23°48 | W27 |
| T 28 | 8 25 57 | 7°16'22 | 2♊ 5 | 25°41 | 14°59 | 12°55 | 22°52 | 28°25 | 29°10 | 8°46 | 12°30 | 24°20 | 25°44 | 18° 8 | 23°45 | T 28 |
| F 29 | 8 29 54 | 8°17'20 | 14°34 | 26°28 | 16°11 | 13°35 | 23° 0 | 28°31 | 29°13 | 8°48 | 12°30 | 24°14 | 25°41 | 18°15 | 23°43 | F 29 |
| S 30 | 8 33 50 | 9°18'17 | 26°52 | 27° 7 | 17°23 | 14°15 | 23° 8 | 28°37 | 29°16 | 8°51 | 12°31 | 24° 7 | 25°38 | 18°22 | 23°41 | S 30 |
| S 31 | 8 37 47 | 10♒19'12 | 8♋59 | 27♒36 | 18♓35 | 14♐56 | 23♈16 | 28♐43 | 29♐19 | 8♑53 | 12♏31 | 23♓59 | 25♓35 | 18♌28 | 23♊39 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23s 5 | 25n43 | 4n40 | 24s38 | 2s 2 | 18s56 | 1s49 | 18s32 | 0n29 | 6n43 | 1s17 | 22s15 | 1n 7 | 23s35 | 0s10 | 22s16 | 0n57 | 0s18 | 15n52 | 1s19 | 1s 8 | 19n36 | 17n 4 | 6s18 |
| S 2 | 23 0 | 27 47 | 4 57 | 24 29 | 2 4 | 18 35 | 1 48 | 18 42 | 0 28 | 6 44 | 1 17 | 22 15 | 1 7 | 23 35 | 0 10 | 22 15 | 0 57 | 0 18 | 15 53 | 1 23 | 1 9 | 19 33 | 17 4 | 6 18 |
| S 3 | 22 55 | 28 26 | 5 0 | 24 17 | 2 6 | 18 13 | 1 48 | 18 52 | 0 28 | 6 46 | 1 17 | 22 15 | 1 7 | 23 35 | 0 10 | 22 15 | 0 57 | 0 18 | 15 53 | 1 29 | 1 10 | 19 30 | 17 4 | 6 18 |
| M 4 | 22 49 | 27 42 | 4 49 | 24 5 | 2 7 | 17 51 | 1 48 | 19 2 | 0 27 | 6 48 | 1 16 | 22 16 | 1 7 | 23 36 | 0 10 | 22 15 | 0 57 | 0 18 | 15 54 | 1 34 | 1 11 | 19 28 | 17 3 | 6 18 |
| T 5 | 22 43 | 25 39 | 4 25 | 23 51 | 2 8 | 17 28 | 1 47 | 19 12 | 0 26 | 6 50 | 1 16 | 22 16 | 1 7 | 23 36 | 0 10 | 22 15 | 0 57 | 0 18 | 15 54 | 1 40 | 1 13 | 19 25 | 17 3 | 6 18 |
| W 6 | 22 37 | 22 28 | 3 50 | 23 35 | 2 8 | 17 5 | 1 47 | 19 21 | 0 26 | 6 52 | 1 16 | 22 16 | 1 7 | 23 36 | 0 10 | 22 15 | 0 57 | 0 18 | 15 55 | 1 44 | 1 14 | 19 23 | 17 3 | 6 17 |
| T 7 | 22 30 | 18 24 | 3 5 | 23 18 | 2 8 | 16 41 | 1 46 | 19 30 | 0 25 | 6 54 | 1 16 | 22 16 | 1 7 | 23 36 | 0 10 | 22 15 | 0 57 | 0 18 | 15 55 | 1 48 | 1 15 | 19 20 | 17 3 | 6 17 |
| F 8 | 22 22 | 13 38 | 2 12 | 22 59 | 2 8 | 16 17 | 1 45 | 19 40 | 0 25 | 6 56 | 1 15 | 22 17 | 1 7 | 23 36 | 0 10 | 22 15 | 0 57 | 0 17 | 15 55 | 1 50 | 1 16 | 19 17 | 17 3 | 6 17 |
| S 9 | 22 15 | 8 22 | 1 13 | 22 39 | 2 7 | 15 52 | 1 44 | 19 49 | 0 24 | 6 58 | 1 15 | 22 17 | 1 7 | 23 36 | 0 10 | 22 14 | 0 57 | 0 17 | 15 56 | 1 51 | 1 18 | 19 15 | 17 3 | 6 17 |
| S 10 | 22 6 | 2 47 | 0 10 | 22 17 | 2 5 | 15 27 | 1 43 | 19 58 | 0 23 | 7 0 | 1 15 | 22 17 | 1 7 | 23 36 | 0 10 | 22 14 | 0 57 | 0 17 | 15 56 | 1 52 | 1 19 | 19 12 | 17 3 | 6 17 |
| M11 | 21 57 | 2s57 | 0s54 | 21 53 | 2 3 | 15 2 | 1 42 | 20 6 | 0 23 | 7 2 | 1 14 | 22 17 | 1 7 | 23 36 | 0 10 | 22 14 | 0 57 | 0 17 | 15 57 | 1 52 | 1 20 | 19 9 | 17 3 | 6 17 |
| T 12 | 21 48 | 8 42 | 1 56 | 21 28 | 2 1 | 14 36 | 1 41 | 20 15 | 0 22 | 7 4 | 1 14 | 22 17 | 1 7 | 23 36 | 0 10 | 22 14 | 0 57 | 0 17 | 15 57 | 1 51 | 1 21 | 19 7 | 17 3 | 6 17 |
| W13 | 21 39 | 14 16 | 2 55 | 21 2 | 1 58 | 14 10 | 1 40 | 20 23 | 0 22 | 7 7 | 1 14 | 22 18 | 1 7 | 23 36 | 0 10 | 22 14 | 0 57 | 0 17 | 15 58 | 1 52 | 1 23 | 19 4 | 17 3 | 6 17 |
| T 14 | 21 29 | 19 23 | 3 47 | 20 34 | 1 54 | 13 44 | 1 39 | 20 32 | 0 21 | 7 9 | 1 13 | 22 18 | 1 7 | 23 36 | 0 10 | 22 14 | 0 57 | 0 17 | 15 58 | 1 52 | 1 24 | 19 1 | 17 3 | 6 16 |
| F 15 | 21 18 | 23 44 | 4 28 | 20 5 | 1 50 | 13 17 | 1 37 | 20 40 | 0 20 | 7 11 | 1 13 | 22 18 | 1 7 | 23 36 | 0 10 | 22 14 | 0 57 | 0 17 | 15 59 | 1 54 | 1 25 | 18 59 | 17 3 | 6 16 |
| S 16 | 21 7 | 26 53 | 4 55 | 19 34 | 1 45 | 12 50 | 1 36 | 20 48 | 0 20 | 7 14 | 1 13 | 22 18 | 1 7 | 23 36 | 0 10 | 22 14 | 0 57 | 0 17 | 15 59 | 1 57 | 1 27 | 18 56 | 17 4 | 6 16 |
| S 17 | 20 56 | 28 25 | 5 5 | 19 2 | 1 39 | 12 22 | 1 34 | 20 55 | 0 19 | 7 17 | 1 13 | 22 18 | 1 7 | 23 36 | 0 10 | 22 13 | 0 57 | 0 16 | 16 0 | 2 0 | 1 28 | 18 53 | 17 4 | 6 16 |
| M18 | 20 45 | 27 59 | 4 54 | 18 29 | 1 32 | 11 54 | 1 33 | 21 3 | 0 18 | 7 19 | 1 12 | 22 18 | 1 7 | 23 36 | 0 10 | 22 13 | 0 57 | 0 16 | 16 0 | 2 4 | 1 29 | 18 50 | 17 4 | 6 16 |
| T 19 | 20 33 | 25 28 | 4 24 | 17 55 | 1 25 | 11 26 | 1 31 | 21 11 | 0 18 | 7 22 | 1 12 | 22 19 | 1 7 | 23 36 | 0 10 | 22 13 | 0 57 | 0 16 | 16 1 | 2 8 | 1 30 | 18 48 | 17 4 | 6 15 |
| W20 | 20 20 | 21 8 | 3 34 | 17 21 | 1 17 | 10 58 | 1 29 | 21 18 | 0 17 | 7 25 | 1 12 | 22 19 | 1 7 | 23 36 | 0 10 | 22 13 | 0 57 | 0 16 | 16 1 | 2 11 | 1 32 | 18 45 | 17 4 | 6 15 |
| T 21 | 20 7 | 15 25 | 2 29 | 16 45 | 1 8 | 10 29 | 1 27 | 21 25 | 0 16 | 7 27 | 1 12 | 22 19 | 1 7 | 23 37 | 0 10 | 22 13 | 0 57 | 0 16 | 16 2 | 2 13 | 1 33 | 18 42 | 17 4 | 6 15 |
| F 22 | 19 54 | 8 52 | 1 15 | 16 9 | 0 58 | 10 0 | 1 25 | 21 32 | 0 16 | 7 30 | 1 11 | 22 19 | 1 7 | 23 37 | 0 10 | 22 13 | 0 57 | 0 15 | 16 2 | 2 14 | 1 34 | 18 40 | 17 4 | 6 15 |
| S 23 | 19 41 | 1 59 | 0n 3 | 15 33 | 0 47 | 9 31 | 1 23 | 21 39 | 0 15 | 7 33 | 1 11 | 22 19 | 1 7 | 23 37 | 0 10 | 22 13 | 0 57 | 0 15 | 16 3 | 2 14 | 1 35 | 18 37 | 17 4 | 6 15 |
| S 24 | 19 27 | 4n49 | 1 19 | 14 57 | 0 35 | 9 1 | 1 21 | 21 45 | 0 14 | 7 36 | 1 11 | 22 19 | 1 7 | 23 37 | 0 10 | 22 12 | 0 57 | 0 15 | 16 3 | 2 14 | 1 37 | 18 34 | 17 4 | 6 14 |
| M25 | 19 12 | 11 12 | 2 28 | 14 21 | 0 23 | 8 32 | 1 19 | 21 52 | 0 14 | 7 39 | 1 10 | 22 19 | 1 7 | 23 37 | 0 10 | 22 12 | 0 57 | 0 15 | 16 4 | 2 14 | 1 38 | 18 31 | 17 4 | 6 14 |
| T 26 | 18 58 | 16 52 | 3 26 | 13 46 | 0 9 | 8 2 | 1 17 | 21 58 | 0 13 | 7 42 | 1 10 | 22 19 | 1 7 | 23 37 | 0 10 | 22 12 | 0 57 | 0 14 | 16 4 | 2 14 | 1 39 | 18 29 | 17 5 | 6 14 |
| W27 | 18 43 | 21 37 | 4 13 | 13 11 | 0n 5 | 7 32 | 1 14 | 22 4 | 0 12 | 7 46 | 1 10 | 22 19 | 1 7 | 23 37 | 0 10 | 22 12 | 0 57 | 0 14 | 16 5 | 2 14 | 1 40 | 18 26 | 17 5 | 6 14 |
| T 28 | 18 27 | 25 14 | 4 45 | 12 39 | 0 20 | 7 2 | 1 12 | 22 10 | 0 11 | 7 49 | 1 10 | 22 19 | 1 7 | 23 37 | 0 10 | 22 12 | 0 57 | 0 14 | 16 5 | 2 15 | 1 42 | 18 23 | 17 5 | 6 13 |
| F 29 | 18 12 | 27 35 | 5 4 | 12 8 | 0 36 | 6 31 | 1 9 | 22 16 | 0 11 | 7 52 | 1 9 | 22 19 | 1 7 | 23 37 | 0 10 | 22 12 | 0 57 | 0 13 | 16 6 | 2 17 | 1 43 | 18 20 | 17 5 | 6 13 |
| S 30 | 17 56 | 28 32 | 5 8 | 11 39 | 0 53 | 6 1 | 1 7 | 22 21 | 0 10 | 7 55 | 1 9 | 22 20 | 1 7 | 23 37 | 0 10 | 22 12 | 0 57 | 0 13 | 16 6 | 2 20 | 1 44 | 18 18 | 17 5 | 6 13 |
| S 31 | 17s39 | 28n 5 | 4n58 | 11s13 | 1n10 | 5s30 | 1s 4 | 22s26 | 0n 9 | 7n59 | 1s 9 | 22s20 | 1n 7 | 23s37 | 0s10 | 22s11 | 0n57 | 0s13 | 16n 7 | 2s23 | 1s45 | 18n15 | 17n 5 | 6s12 |

Julian Day Number = 2447161.5, Delta T = 55.82 sec
Ecliptic obliquity = 23°26'36, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 24°34'22, Lahiri = 23°41'22



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1988

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 8 41 43 | 11♒20'06 | 21♋ 0 | 27♒55 | 19♓48 | 15♐36 | 23♈25 | 28♐49 | 29♐22 | 8♑55 | 12♏32 | 23°R51 | 25♓32 | 18♌35 | 23°R36 | M 1 |
| T 2 | 8 45 40 | 12°20'59 | 2♌55 | 28°R 4 | 21° 0 | 16°16 | 23°34 | 28°55 | 29°25 | 8°57 | 12°32 | 23♓42 | 25°28 | 18°42 | 23♊34 | T 2 |
| W 3 | 8 49 37 | 13°21'51 | 14°47 | 28° 1 | 22°12 | 16°56 | 23°43 | 29° 1 | 29°28 | 8°58 | 12°33 | 23°35 | 25°25 | 18°48 | 23°32 | W 3 |
| T 4 | 8 53 33 | 14°22'42 | 26°36 | 27°47 | 23°23 | 17°37 | 23°52 | 29° 6 | 29°31 | 9° 0 | 12°33 | 23°30 | 25°22 | 18°55 | 23°30 | T 4 |
| F 5 | 8 57 30 | 15°23'32 | 8♍25 | 27°22 | 24°35 | 18°17 | 24° 1 | 29°12 | 29°34 | 9° 2 | 12°33 | 23°27 | 25°19 | 19° 2 | 23°28 | F 5 |
| S 6 | 9 1 26 | 16°24'21 | 20°16 | 26°47 | 25°47 | 18°57 | 24°10 | 29°18 | 29°37 | 9° 4 | 12°34 | 23°D25 | 25°16 | 19° 8 | 23°27 | S 6 |
| S 7 | 9 5 23 | 17°25'08 | 2♎12 | 26° 2 | 26°58 | 19°37 | 24°19 | 29°23 | 29°39 | 9° 6 | 12°34 | 23°26 | 25°13 | 19°15 | 23°25 | S 7 |
| M 8 | 9 9 19 | 18°25'55 | 14°16 | 25° 8 | 28°10 | 20°18 | 24°29 | 29°29 | 29°42 | 9° 8 | 12°34 | 23°27 | 25° 9 | 19°22 | 23°23 | M 8 |
| T 9 | 9 13 16 | 19°26'41 | 26°32 | 24° 7 | 29°21 | 20°58 | 24°38 | 29°34 | 29°45 | 9°10 | 12°35 | 23°29 | 25° 6 | 19°28 | 23°22 | T 9 |
| W10 | 9 17 12 | 20°27'25 | 9♏ 5 | 23° 1 | 0♈32 | 21°38 | 24°48 | 29°39 | 29°47 | 9°12 | 12°35 | 23°30 | 25° 3 | 19°35 | 23°20 | W10 |
| T 11 | 9 21 9 | 21°28'09 | 21°58 | 21°52 | 1°44 | 22°19 | 24°58 | 29°45 | 29°50 | 9°14 | 12°35 | 23°R31 | 25° 0 | 19°42 | 23°19 | T 11 |
| F 12 | 9 25 6 | 22°28'52 | 5♐16 | 20°41 | 2°55 | 22°59 | 25° 8 | 29°50 | 29°53 | 9°15 | 12°35 | 23°30 | 24°57 | 19°48 | 23°17 | F 12 |
| S 13 | 9 29 2 | 23°29'34 | 19° 1 | 19°31 | 4° 6 | 23°39 | 25°18 | 29°55 | 29°55 | 9°17 | 12°35 | 23°28 | 24°53 | 19°55 | 23°16 | S 13 |
| S 14 | 9 32 59 | 24°30'14 | 3♑14 | 18°23 | 5°16 | 24°20 | 25°28 | 0♑ 0 | 29°58 | 9°19 | 12°35 | 23°25 | 24°50 | 20° 2 | 23°15 | S 14 |
| M15 | 9 36 55 | 25°30'54 | 17°53 | 17°19 | 6°27 | 25° 0 | 25°39 | 0° 5 | 29°59 | 9°21 | 12°R35 | 23°21 | 24°47 | 20° 8 | 23°14 | M15 |
| T 16 | 9 40 52 | 26°31'32 | 2♒53 | 16°20 | 7°38 | 25°40 | 25°49 | 0°10 | 0♑ 2 | 9°22 | 12°35 | 23°17 | 24°44 | 20°15 | 23°13 | T 16 |
| W17 | 9 44 48 | 27°32'09 | 18° 5 | 15°27 | 8°48 | 26°21 | 26° 0 | 0°15 | 0° 5 | 9°24 | 12°35 | 23°13 | 24°41 | 20°22 | 23°12 | W17 |
| T 18 | 9 48 45 | 28°32'44 | 3♓21 | 14°40 | 9°58 | 27° 1 | 26°11 | 0°20 | 0° 7 | 9°26 | 12°35 | 23°11 | 24°38 | 20°28 | 23°11 | T 18 |
| F 19 | 9 52 41 | 29°33'18 | 18°28 | 14° 2 | 11° 9 | 27°42 | 26°21 | 0°24 | 0° 9 | 9°27 | 12°35 | 23°D10 | 24°34 | 20°35 | 23°10 | F 19 |
| S 20 | 9 56 38 | 0♓33'50 | 3♈19 | 13°31 | 12°19 | 28°22 | 26°32 | 0°29 | 0°12 | 9°29 | 12°35 | 23°10 | 24°31 | 20°42 | 23° 9 | S 20 |
| S 21 | 10 0 35 | 1°34'20 | 17°48 | 13° 7 | 13°29 | 29° 2 | 26°43 | 0°34 | 0°14 | 9°30 | 12°34 | 23°11 | 24°28 | 20°48 | 23° 9 | S 21 |
| M22 | 10 4 31 | 2°34'49 | 1♉49 | 12°51 | 14°39 | 29°43 | 26°54 | 0°38 | 0°16 | 9°32 | 12°34 | 23°13 | 24°25 | 20°55 | 23° 8 | M22 |
| T 23 | 10 8 28 | 3°35'15 | 15°24 | 12°43 | 15°48 | 0♑23 | 27° 6 | 0°43 | 0°18 | 9°33 | 12°34 | 23°14 | 24°22 | 21° 2 | 23° 8 | T 23 |
| W24 | 10 12 24 | 4°35'40 | 28°33 | 12°D41 | 16°58 | 1° 4 | 27°17 | 0°47 | 0°20 | 9°35 | 12°33 | 23°15 | 24°19 | 21° 8 | 23° 7 | W24 |
| T 25 | 10 16 21 | 5°36'03 | 11♊19 | 12°46 | 18° 7 | 1°44 | 27°28 | 0°51 | 0°22 | 9°36 | 12°33 | 23°R15 | 24°15 | 21°15 | 23° 7 | T 25 |
| F 26 | 10 20 17 | 6°36'24 | 23°46 | 12°58 | 19°16 | 2°24 | 27°40 | 0°56 | 0°24 | 9°38 | 12°33 | 23°14 | 24°12 | 21°22 | 23° 7 | F 26 |
| S 27 | 10 24 14 | 7°36'43 | 5♋59 | 13°15 | 20°25 | 3° 5 | 27°51 | 1° 0 | 0°26 | 9°39 | 12°32 | 23°12 | 24° 9 | 21°28 | 23° 7 | S 27 |
| S 28 | 10 28 10 | 8°37'00 | 18° 0 | 13°38 | 21°34 | 3°45 | 28° 3 | 1° 4 | 0°28 | 9°41 | 12°32 | 23°10 | 24° 6 | 21°35 | 23°D 7 | S 28 |
| M29 | 10 32 7 | 9♓37'15 | 29♋54 | 14♒ 6 | 22♈43 | 4♑26 | 28♈15 | 1♑ 8 | 0♑30 | 9♑42 | 12♏31 | 23♓ 8 | 24♓ 3 | 21♌42 | 23♊ 7 | M29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17s23 | 26n19 | 4n35 | 10s50 | 1n27 | 4s59 | 1s 1 | 22s32 | 0n 8 | 8n 2 | 1s 9 | 22s20 | 1n 7 | 23s37 | 0s10 | 22s11 | 0n57 | 0s12 | 16n 7 | 2s27 | 1s47 | 18n12 | 17n 6 | 6s12 |
| T 2 | 17 6 | 23 24 | 4 0 | 10 31 | 1 44 | 4 28 | 0 59 | 22 37 | 0 8 | 8 5 | 1 8 | 22 20 | 1 7 | 23 37 | 0 10 | 22 11 | 0 57 | 0 12 | 16 8 | 2 30 | 1 48 | 18 9 | 17 6 | 6 12 |
| W 3 | 16 49 | 19 30 | 3 14 | 10 16 | 2 1 | 3 57 | 0 56 | 22 41 | 0 7 | 8 9 | 1 8 | 22 20 | 1 7 | 23 37 | 0 10 | 22 11 | 0 57 | 0 12 | 16 8 | 2 33 | 1 49 | 18 7 | 17 6 | 6 12 |
| T 4 | 16 31 | 14 51 | 2 21 | 10 5 | 2 18 | 3 26 | 0 53 | 22 46 | 0 6 | 8 13 | 1 8 | 22 20 | 1 7 | 23 37 | 0 10 | 22 11 | 0 57 | 0 11 | 16 9 | 2 35 | 1 50 | 18 4 | 17 6 | 6 11 |
| F 5 | 16 13 | 9 40 | 1 21 | 9 58 | 2 34 | 2 55 | 0 50 | 22 50 | 0 5 | 8 16 | 1 8 | 22 20 | 1 7 | 23 37 | 0 10 | 22 11 | 0 58 | 0 11 | 16 9 | 2 36 | 1 52 | 18 1 | 17 7 | 6 11 |
| S 6 | 15 55 | 4 7 | 0 17 | 9 56 | 2 49 | 2 23 | 0 46 | 22 55 | 0 5 | 8 20 | 1 7 | 22 20 | 1 7 | 23 37 | 0 10 | 22 11 | 0 58 | 0 11 | 16 10 | 2 37 | 1 53 | 17 58 | 17 7 | 6 11 |
| S 7 | 15 37 | 1s36 | 0s48 | 9 58 | 3 3 | 1 52 | 0 43 | 22 59 | 0 4 | 8 23 | 1 7 | 22 20 | 1 7 | 23 37 | 0 10 | 22 10 | 0 58 | 0 10 | 16 10 | 2 37 | 1 54 | 17 56 | 17 7 | 6 10 |
| M 8 | 15 18 | 7 20 | 1 51 | 10 5 | 3 15 | 1 20 | 0 40 | 23 2 | 0 3 | 8 27 | 1 7 | 22 20 | 1 7 | 23 37 | 0 10 | 22 10 | 0 58 | 0 10 | 16 11 | 2 36 | 1 56 | 17 53 | 17 7 | 6 10 |
| T 9 | 14 59 | 12 54 | 2 51 | 10 15 | 3 25 | 0 49 | 0 37 | 23 6 | 0 2 | 8 31 | 1 7 | 22 20 | 1 7 | 23 37 | 0 11 | 22 10 | 0 58 | 0 9 | 16 11 | 2 35 | 1 57 | 17 50 | 17 8 | 6 10 |
| W10 | 14 40 | 18 4 | 3 44 | 10 29 | 3 33 | 0 18 | 0 33 | 23 10 | 0 1 | 8 35 | 1 6 | 22 20 | 1 7 | 23 37 | 0 11 | 22 10 | 0 58 | 0 9 | 16 12 | 2 35 | 1 58 | 17 47 | 17 8 | 6 9 |
| T 11 | 14 21 | 22 34 | 4 27 | 10 46 | 3 38 | 0n14 | 0 30 | 23 13 | 0 0 | 8 38 | 1 6 | 22 20 | 1 7 | 23 37 | 0 11 | 22 10 | 0 58 | 0 8 | 16 12 | 2 34 | 1 59 | 17 44 | 17 8 | 6 9 |
| F 12 | 14 1 | 26 4 | 4 58 | 11 6 | 3 42 | 0 45 | 0 26 | 23 16 | 0s 0 | 8 42 | 1 6 | 22 20 | 1 7 | 23 37 | 0 11 | 22 10 | 0 58 | 0 8 | 16 13 | 2 35 | 2 1 | 17 42 | 17 8 | 6 9 |
| S 13 | 13 41 | 28 11 | 5 12 | 11 27 | 3 42 | 1 17 | 0 23 | 23 19 | 0 1 | 8 46 | 1 6 | 22 20 | 1 7 | 23 37 | 0 11 | 22 10 | 0 58 | 0 7 | 16 13 | 2 36 | 2 2 | 17 39 | 17 9 | 6 8 |
| S 14 | 13 21 | 28 33 | 5 9 | 11 49 | 3 41 | 1 48 | 0 19 | 23 21 | 0 2 | 8 50 | 1 6 | 22 20 | 1 7 | 23 37 | 0 11 | 22 10 | 0 58 | 0 7 | 16 14 | 2 37 | 2 3 | 17 36 | 17 9 | 6 8 |
| M15 | 13 1 | 26 58 | 4 45 | 12 12 | 3 37 | 2 20 | 0 15 | 23 24 | 0 3 | 8 54 | 1 5 | 22 20 | 1 7 | 23 37 | 0 11 | 22 9 | 0 58 | 0 6 | 16 14 | 2 39 | 2 4 | 17 33 | 17 9 | 6 7 |
| T 16 | 12 41 | 23 26 | 4 2 | 12 35 | 3 31 | 2 51 | 0 11 | 23 26 | 0 4 | 8 58 | 1 5 | 22 20 | 1 7 | 23 37 | 0 11 | 22 9 | 0 58 | 0 6 | 16 15 | 2 40 | 2 6 | 17 30 | 17 10 | 6 7 |
| W17 | 12 20 | 18 17 | 3 1 | 12 58 | 3 24 | 3 23 | 0 7 | 23 28 | 0 5 | 9 2 | 1 5 | 22 20 | 1 7 | 23 37 | 0 11 | 22 9 | 0 58 | 0 5 | 16 15 | 2 41 | 2 7 | 17 27 | 17 10 | 6 7 |
| T 18 | 11 59 | 11 57 | 1 47 | 13 20 | 3 15 | 3 54 | 0 4 | 23 30 | 0 6 | 9 6 | 1 5 | 22 20 | 1 7 | 23 37 | 0 11 | 22 9 | 0 58 | 0 5 | 16 16 | 2 42 | 2 8 | 17 25 | 17 10 | 6 6 |
| F 19 | 11 38 | 4 57 | 0 26 | 13 40 | 3 5 | 4 25 | 0n 0 | 23 32 | 0 7 | 9 10 | 1 5 | 22 20 | 1 7 | 23 37 | 0 11 | 22 9 | 0 58 | 0 4 | 16 16 | 2 43 | 2 9 | 17 22 | 17 11 | 6 6 |
| S 20 | 11 17 | 2n10 | 0n56 | 14 0 | 2 54 | 4 56 | 0 4 | 23 33 | 0 7 | 9 14 | 1 4 | 22 20 | 1 7 | 23 37 | 0 11 | 22 9 | 0 58 | 0 4 | 16 17 | 2 43 | 2 11 | 17 19 | 17 11 | 6 6 |
| S 21 | 10 55 | 9 1 | 2 12 | 14 18 | 2 42 | 5 27 | 0 9 | 23 35 | 0 8 | 9 19 | 1 4 | 22 20 | 1 7 | 23 37 | 0 11 | 22 9 | 0 58 | 0 3 | 16 17 | 2 42 | 2 12 | 17 16 | 17 11 | 6 5 |
| M22 | 10 33 | 15 12 | 3 17 | 14 34 | 2 29 | 5 58 | 0 13 | 23 36 | 0 9 | 9 23 | 1 4 | 22 20 | 1 7 | 23 37 | 0 11 | 22 8 | 0 58 | 0 3 | 16 18 | 2 42 | 2 13 | 17 13 | 17 12 | 6 5 |
| T 23 | 10 12 | 20 26 | 4 10 | 14 49 | 2 16 | 6 29 | 0 17 | 23 37 | 0 10 | 9 27 | 1 4 | 22 19 | 1 7 | 23 37 | 0 11 | 22 8 | 0 58 | 0 2 | 16 18 | 2 41 | 2 14 | 17 10 | 17 12 | 6 4 |
| W24 | 9 50 | 24 30 | 4 47 | 15 2 | 2 3 | 6 59 | 0 21 | 23 37 | 0 11 | 9 31 | 1 4 | 22 19 | 1 7 | 23 37 | 0 11 | 22 8 | 0 58 | 0 2 | 16 19 | 2 41 | 2 16 | 17 8 | 17 12 | 6 4 |
| T 25 | 9 28 | 27 15 | 5 9 | 15 13 | 1 50 | 7 30 | 0 25 | 23 38 | 0 12 | 9 35 | 1 3 | 22 19 | 1 7 | 23 37 | 0 11 | 22 8 | 0 58 | 0 1 | 16 19 | 2 41 | 2 17 | 17 5 | 17 13 | 6 4 |
| F 26 | 9 5 | 28 33 | 5 16 | 15 23 | 1 37 | 8 0 | 0 30 | 23 38 | 0 13 | 9 40 | 1 3 | 22 19 | 1 7 | 23 37 | 0 11 | 22 8 | 0 58 | 0 1 | 16 20 | 2 41 | 2 18 | 17 2 | 17 13 | 6 3 |
| S 27 | 8 43 | 28 26 | 5 8 | 15 30 | 1 24 | 8 30 | 0 34 | 23 38 | 0 14 | 9 44 | 1 3 | 22 19 | 1 7 | 23 37 | 0 11 | 22 8 | 0 58 | 0n 0 | 16 20 | 2 42 | 2 19 | 16 59 | 17 14 | 6 3 |
| S 28 | 8 20 | 26 58 | 4 47 | 15 36 | 1 11 | 9 0 | 0 38 | 23 38 | 0 15 | 9 48 | 1 3 | 22 19 | 1 7 | 23 37 | 0 11 | 22 8 | 0 58 | 0 1 | 16 21 | 2 43 | 2 21 | 16 56 | 17 14 | 6 2 |
| M29 | 7s58 | 24n18 | 4n14 | 15s40 | 0n58 | 9n30 | 0n43 | 23s38 | 0s16 | 9n53 | 1s 3 | 22s19 | 1n 7 | 23s37 | 0s11 | 22s 8 | 0n58 | 0n 1 | 16n21 | 2s43 | 2s22 | 16n53 | 17n14 | 6s 2 |

Julian Day Number = 2447192.5, Delta T = 55.86 sec
Ecliptic obliquity = 23°26'36, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 24°34'26, Lahiri = 23°41'26



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1988

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 36 4 | 10♓37'29 | 11♌44 | 14♒39 | 23♈51 | 5♑ 6 | 28♈27 | 1♑12 | 0♑32 | 9♑43 | 12°R31 | 23°R 6 | 23♓59 | 21♌48 | 23♊ 7 | T 1 |
| W 2 | 10 40 0 | 11°37'40 | 23°33 | 15°16 | 25° 0 | 5°47 | 28°39 | 1°15 | 0°33 | 9°45 | 12♏30 | 23♓ 5 | 23°56 | 21°55 | 23° 7 | W 2 |
| T 3 | 10 43 57 | 12°37'49 | 5♍23 | 15°57 | 26° 8 | 6°27 | 28°51 | 1°19 | 0°35 | 9°46 | 12°30 | 23° 3 | 23°53 | 22° 2 | 23° 7 | T 3 |
| F 4 | 10 47 53 | 13°37'56 | 17°16 | 16°42 | 27°16 | 7° 8 | 29° 3 | 1°23 | 0°37 | 9°47 | 12°29 | 23°D 3 | 23°50 | 22° 8 | 23° 8 | F 4 |
| S 5 | 10 51 50 | 14°38'02 | 29°14 | 17°31 | 28°23 | 7°48 | 29°15 | 1°26 | 0°38 | 9°48 | 12°28 | 23° 3 | 23°47 | 22°15 | 23° 8 | S 5 |
| S 6 | 10 55 46 | 15°38'06 | 11♎19 | 18°23 | 29°31 | 8°29 | 29°27 | 1°30 | 0°40 | 9°50 | 12°28 | 23° 3 | 23°44 | 22°22 | 23° 9 | S 6 |
| M 7 | 10 59 43 | 16°38'08 | 23°34 | 19°19 | 0♉38 | 9° 9 | 29°39 | 1°33 | 0°41 | 9°51 | 12°27 | 23° 4 | 23°40 | 22°28 | 23° 9 | M 7 |
| T 8 | 11 3 39 | 17°38'08 | 6♏ 1 | 20°17 | 1°45 | 9°50 | 29°52 | 1°37 | 0°43 | 9°52 | 12°26 | 23° 5 | 23°37 | 22°35 | 23°10 | T 8 |
| W 9 | 11 7 36 | 18°38'07 | 18°42 | 21°18 | 2°52 | 10°30 | 0♉ 4 | 1°40 | 0°44 | 9°53 | 12°25 | 23° 5 | 23°34 | 22°42 | 23°11 | W 9 |
| T 10 | 11 11 33 | 19°38'04 | 1♐39 | 22°21 | 3°59 | 11°11 | 0°17 | 1°43 | 0°46 | 9°54 | 12°25 | 23° 5 | 23°31 | 22°48 | 23°11 | T 10 |
| F 11 | 11 15 29 | 20°38'00 | 14°55 | 23°27 | 5° 6 | 11°51 | 0°29 | 1°46 | 0°47 | 9°55 | 12°24 | 23° 6 | 23°28 | 22°55 | 23°12 | F 11 |
| S 12 | 11 19 26 | 21°37'54 | 28°33 | 24°35 | 6°12 | 12°32 | 0°42 | 1°49 | 0°48 | 9°56 | 12°23 | 23°R 6 | 23°24 | 23° 2 | 23°13 | S 12 |
| S 13 | 11 23 22 | 22°37'46 | 12♑33 | 25°45 | 7°18 | 13°12 | 0°55 | 1°52 | 0°49 | 9°57 | 12°22 | 23°D 6 | 23°21 | 23° 8 | 23°14 | S 13 |
| M14 | 11 27 19 | 23°37'37 | 26°53 | 26°57 | 8°24 | 13°53 | 1° 8 | 1°55 | 0°50 | 9°58 | 12°21 | 23° 6 | 23°18 | 23°15 | 23°16 | M14 |
| T 15 | 11 31 15 | 24°37'26 | 11♒33 | 28°11 | 9°29 | 14°33 | 1°21 | 1°57 | 0°52 | 9°59 | 12°20 | 23° 6 | 23°15 | 23°22 | 23°17 | T 15 |
| W16 | 11 35 12 | 25°37'13 | 26°27 | 29°27 | 10°35 | 15°14 | 1°34 | 2° 0 | 0°53 | 10° 0 | 12°19 | 23° 6 | 23°12 | 23°28 | 23°18 | W16 |
| T 17 | 11 39 8 | 26°36'58 | 11♓27 | 0♓45 | 11°40 | 15°54 | 1°47 | 2° 2 | 0°54 | 10° 1 | 12°18 | 23° 6 | 23° 9 | 23°35 | 23°19 | T 17 |
| F 18 | 11 43 5 | 27°36'42 | 26°26 | 2° 5 | 12°45 | 16°35 | 2° 0 | 2° 5 | 0°55 | 10° 2 | 12°17 | 23°R 6 | 23° 5 | 23°42 | 23°21 | F 18 |
| S 19 | 11 47 2 | 28°36'23 | 11♈15 | 3°26 | 13°49 | 17°15 | 2°13 | 2° 7 | 0°55 | 10° 2 | 12°16 | 23° 6 | 23° 2 | 23°48 | 23°22 | S 19 |
| S 20 | 11 50 58 | 29°36'02 | 25°47 | 4°48 | 14°53 | 17°56 | 2°26 | 2° 9 | 0°56 | 10° 3 | 12°15 | 23° 5 | 22°59 | 23°55 | 23°24 | S 20 |
| M21 | 11 54 55 | 0♈35'40 | 9♉56 | 6°13 | 15°57 | 18°36 | 2°39 | 2°11 | 0°57 | 10° 4 | 12°14 | 23° 5 | 22°56 | 24° 2 | 23°26 | M21 |
| T 22 | 11 58 51 | 1°35'15 | 23°40 | 7°38 | 17° 1 | 19°17 | 2°53 | 2°13 | 0°58 | 10° 5 | 12°13 | 23° 3 | 22°53 | 24° 8 | 23°28 | T 22 |
| W23 | 12 2 48 | 2°34'47 | 6♊57 | 9° 6 | 18° 4 | 19°57 | 3° 6 | 2°15 | 0°59 | 10° 5 | 12°12 | 23° 2 | 22°50 | 24°15 | 23°29 | W23 |
| T 24 | 12 6 44 | 3°34'18 | 19°50 | 10°34 | 19° 7 | 20°38 | 3°19 | 2°17 | 0°59 | 10° 6 | 12°10 | 23° 2 | 22°46 | 24°22 | 23°31 | T 24 |
| F 25 | 12 10 41 | 4°33'46 | 2♋21 | 12° 4 | 20°10 | 21°18 | 3°33 | 2°19 | 1° 0 | 10° 7 | 12° 9 | 23°D 1 | 22°43 | 24°28 | 23°33 | F 25 |
| S 26 | 12 14 37 | 5°33'12 | 14°34 | 13°36 | 21°12 | 21°59 | 3°46 | 2°20 | 1° 0 | 10° 7 | 12° 8 | 23° 2 | 22°40 | 24°35 | 23°35 | S 26 |
| S 27 | 12 18 34 | 6°32'36 | 26°35 | 15° 9 | 22°15 | 22°39 | 4° 0 | 2°22 | 1° 1 | 10° 8 | 12° 7 | 23° 2 | 22°37 | 24°42 | 23°38 | S 27 |
| M28 | 12 22 31 | 7°31'57 | 8♌27 | 16°43 | 23°16 | 23°20 | 4°13 | 2°23 | 1° 1 | 10° 8 | 12° 5 | 23° 3 | 22°34 | 24°48 | 23°40 | M28 |
| T 29 | 12 26 27 | 8°31'16 | 20°15 | 18°19 | 24°17 | 24° 0 | 4°27 | 2°25 | 1° 2 | 10° 9 | 12° 4 | 23° 5 | 22°30 | 24°55 | 23°42 | T 29 |
| W30 | 12 30 24 | 9°30'33 | 2♍ 4 | 19°56 | 25°18 | 24°41 | 4°41 | 2°26 | 1° 2 | 10° 9 | 12° 3 | 23° 6 | 22°27 | 25° 2 | 23°45 | W30 |
| T 31 | 12 34 20 | 10♈29'47 | 13♍56 | 21♓35 | 26♉19 | 25♑21 | 4♉54 | 2♑27 | 1♑ 2 | 10♑ 9 | 12♏ 1 | 23♓ 7 | 22♓24 | 25♌ 8 | 23♊47 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s35 | 20n37 | 3n29 | 15s43 | 0n46 | 9n59 | 0n47 | 23s38 | 0s17 | 9n57 | 1s 2 | 22s19 | 1n 7 | 23s37 | 0s11 | 22s 8 | 0n58 | 0n 2 | 16n22 | 2s44 | 2s23 | 16n50 | 17n15 | 6s 2 |
| W 2 | 7 12 | 16 8 | 2 36 | 15 43 | 0 34 | 10 29 | 0 51 | 23 37 | 0 18 | 10 1 | 1 2 | 22 19 | 1 7 | 23 37 | 0 11 | 22 7 | 0 58 | 0 2 | 16 22 | 2 45 | 2 24 | 16 47 | 17 15 | 6 1 |
| T 3 | 6 49 | 11 2 | 1 36 | 15 42 | 0 22 | 10 58 | 0 56 | 23 36 | 0 19 | 10 6 | 1 2 | 22 19 | 1 7 | 23 37 | 0 11 | 22 7 | 0 58 | 0 3 | 16 23 | 2 45 | 2 26 | 16 45 | 17 16 | 6 1 |
| F 4 | 6 26 | 5 32 | 0 32 | 15 40 | 0 11 | 11 26 | 1 0 | 23 35 | 0 20 | 10 10 | 1 2 | 22 19 | 1 7 | 23 37 | 0 11 | 22 7 | 0 58 | 0 4 | 16 23 | 2 46 | 2 27 | 16 42 | 17 16 | 6 0 |
| S 5 | 6 3 | 0s13 | 0s34 | 15 36 | 0s 1 | 11 55 | 1 5 | 23 34 | 0 21 | 10 15 | 1 2 | 22 19 | 1 7 | 23 37 | 0 11 | 22 7 | 0 58 | 0 4 | 16 24 | 2 46 | 2 28 | 16 39 | 17 16 | 6 0 |
| S 6 | 5 40 | 6 1 | 1 40 | 15 30 | 0 11 | 12 23 | 1 10 | 23 32 | 0 22 | 10 19 | 1 1 | 22 19 | 1 7 | 23 37 | 0 11 | 22 7 | 0 58 | 0 5 | 16 24 | 2 45 | 2 30 | 16 36 | 17 17 | 6 0 |
| M 7 | 5 17 | 11 39 | 2 42 | 15 23 | 0 22 | 12 51 | 1 14 | 23 31 | 0 23 | 10 24 | 1 1 | 22 19 | 1 7 | 23 37 | 0 11 | 22 7 | 0 58 | 0 5 | 16 25 | 2 45 | 2 31 | 16 33 | 17 17 | 5 59 |
| T 8 | 4 53 | 16 56 | 3 37 | 15 14 | 0 32 | 13 19 | 1 19 | 23 29 | 0 24 | 10 28 | 1 1 | 22 19 | 1 8 | 23 37 | 0 11 | 22 7 | 0 58 | 0 6 | 16 25 | 2 45 | 2 32 | 16 30 | 17 18 | 5 59 |
| W 9 | 4 30 | 21 35 | 4 22 | 15 3 | 0 41 | 13 47 | 1 23 | 23 27 | 0 25 | 10 33 | 1 1 | 22 18 | 1 8 | 23 37 | 0 11 | 22 7 | 0 58 | 0 7 | 16 25 | 2 45 | 2 33 | 16 27 | 17 18 | 5 58 |
| T 10 | 4 6 | 25 19 | 4 56 | 14 51 | 0 50 | 14 14 | 1 28 | 23 25 | 0 26 | 10 37 | 1 1 | 22 18 | 1 8 | 23 38 | 0 11 | 22 7 | 0 58 | 0 7 | 16 26 | 2 45 | 2 35 | 16 24 | 17 19 | 5 58 |
| F 11 | 3 43 | 27 48 | 5 14 | 14 38 | 0 59 | 14 41 | 1 33 | 23 22 | 0 27 | 10 42 | 1 1 | 22 18 | 1 8 | 23 38 | 0 11 | 22 6 | 0 58 | 0 8 | 16 26 | 2 45 | 2 36 | 16 21 | 17 19 | 5 58 |
| S 12 | 3 19 | 28 42 | 5 16 | 14 23 | 1 7 | 15 7 | 1 37 | 23 20 | 0 28 | 10 47 | 1 1 | 22 18 | 1 8 | 23 38 | 0 11 | 22 6 | 0 58 | 0 9 | 16 27 | 2 45 | 2 37 | 16 18 | 17 19 | 5 57 |
| S 13 | 2 56 | 27 49 | 5 0 | 14 7 | 1 15 | 15 33 | 1 42 | 23 17 | 0 30 | 10 51 | 1 0 | 22 18 | 1 8 | 23 38 | 0 11 | 22 6 | 0 58 | 0 9 | 16 27 | 2 45 | 2 38 | 16 15 | 17 20 | 5 57 |
| M14 | 2 32 | 25 6 | 4 24 | 13 49 | 1 23 | 15 59 | 1 46 | 23 14 | 0 31 | 10 56 | 1 0 | 22 18 | 1 8 | 23 38 | 0 11 | 22 6 | 0 58 | 0 10 | 16 27 | 2 45 | 2 40 | 16 13 | 17 20 | 5 56 |
| T 15 | 2 8 | 20 42 | 3 31 | 13 30 | 1 30 | 16 25 | 1 51 | 23 11 | 0 32 | 11 0 | 1 0 | 22 18 | 1 8 | 23 38 | 0 11 | 22 6 | 0 58 | 0 11 | 16 28 | 2 45 | 2 41 | 16 10 | 17 21 | 5 56 |
| W16 | 1 44 | 14 57 | 2 23 | 13 10 | 1 36 | 16 50 | 1 56 | 23 7 | 0 33 | 11 5 | 1 0 | 22 18 | 1 8 | 23 38 | 0 11 | 22 6 | 0 58 | 0 11 | 16 28 | 2 44 | 2 42 | 16 7 | 17 21 | 5 56 |
| T 17 | 1 21 | 8 16 | 1 4 | 12 48 | 1 42 | 17 14 | 2 0 | 23 4 | 0 34 | 11 10 | 1 0 | 22 18 | 1 8 | 23 38 | 0 11 | 22 6 | 0 58 | 0 12 | 16 29 | 2 44 | 2 43 | 16 4 | 17 22 | 5 55 |
| F 18 | 0 57 | 1 8 | 0n18 | 12 25 | 1 48 | 17 39 | 2 5 | 23 0 | 0 35 | 11 14 | 1 0 | 22 18 | 1 8 | 23 38 | 0 11 | 22 6 | 0 58 | 0 12 | 16 29 | 2 44 | 2 45 | 16 1 | 17 22 | 5 55 |
| S 19 | 0 33 | 5n58 | 1 39 | 12 1 | 1 53 | 18 3 | 2 10 | 22 56 | 0 36 | 11 19 | 0 59 | 22 18 | 1 8 | 23 38 | 0 11 | 22 6 | 0 58 | 0 13 | 16 29 | 2 44 | 2 46 | 15 58 | 17 23 | 5 54 |
| S 20 | 0 10 | 12 38 | 2 52 | 11 35 | 1 58 | 18 26 | 2 14 | 22 52 | 0 38 | 11 24 | 0 59 | 22 18 | 1 8 | 23 38 | 0 11 | 22 6 | 0 58 | 0 14 | 16 30 | 2 45 | 2 47 | 15 55 | 17 23 | 5 54 |
| M21 | 0n14 | 18 28 | 3 52 | 11 8 | 2 3 | 18 50 | 2 19 | 22 47 | 0 39 | 11 28 | 0 59 | 22 17 | 1 8 | 23 38 | 0 11 | 22 6 | 0 58 | 0 14 | 16 30 | 2 45 | 2 48 | 15 52 | 17 24 | 5 54 |
| T 22 | 0 38 | 23 9 | 4 37 | 10 40 | 2 7 | 19 12 | 2 23 | 22 43 | 0 40 | 11 33 | 0 59 | 22 17 | 1 8 | 23 38 | 0 11 | 22 5 | 0 58 | 0 15 | 16 30 | 2 45 | 2 50 | 15 49 | 17 24 | 5 53 |
| W23 | 1 2 | 26 29 | 5 5 | 10 10 | 2 10 | 19 35 | 2 28 | 22 38 | 0 41 | 11 38 | 0 59 | 22 17 | 1 8 | 23 38 | 0 11 | 22 5 | 0 58 | 0 16 | 16 31 | 2 46 | 2 51 | 15 46 | 17 25 | 5 53 |
| T 24 | 1 25 | 28 19 | 5 17 | 9 40 | 2 13 | 19 57 | 2 32 | 22 33 | 0 42 | 11 42 | 0 59 | 22 17 | 1 8 | 23 38 | 0 11 | 22 5 | 0 58 | 0 16 | 16 31 | 2 46 | 2 52 | 15 43 | 17 25 | 5 52 |
| F 25 | 1 49 | 28 38 | 5 13 | 9 8 | 2 16 | 20 18 | 2 37 | 22 28 | 0 44 | 11 47 | 0 59 | 22 17 | 1 8 | 23 38 | 0 11 | 22 5 | 0 58 | 0 17 | 16 31 | 2 46 | 2 53 | 15 40 | 17 26 | 5 52 |
| S 26 | 2 12 | 27 32 | 4 55 | 8 35 | 2 18 | 20 39 | 2 41 | 22 23 | 0 45 | 11 52 | 0 59 | 22 17 | 1 8 | 23 38 | 0 11 | 22 5 | 0 58 | 0 18 | 16 32 | 2 46 | 2 55 | 15 37 | 17 26 | 5 52 |
| S 27 | 2 36 | 25 10 | 4 25 | 8 0 | 2 20 | 21 0 | 2 45 | 22 18 | 0 46 | 11 56 | 0 58 | 22 17 | 1 8 | 23 38 | 0 11 | 22 5 | 0 58 | 0 18 | 16 32 | 2 46 | 2 56 | 15 34 | 17 26 | 5 51 |
| M28 | 2 59 | 21 44 | 3 43 | 7 25 | 2 21 | 21 20 | 2 50 | 22 12 | 0 47 | 12 1 | 0 58 | 22 17 | 1 8 | 23 38 | 0 11 | 22 5 | 0 58 | 0 19 | 16 32 | 2 45 | 2 57 | 15 31 | 17 27 | 5 51 |
| T 29 | 3 23 | 17 27 | 2 52 | 6 48 | 2 22 | 21 39 | 2 54 | 22 7 | 0 49 | 12 6 | 0 58 | 22 17 | 1 8 | 23 38 | 0 11 | 22 5 | 0 58 | 0 20 | 16 33 | 2 45 | 2 58 | 15 28 | 17 27 | 5 51 |
| W30 | 3 46 | 12 31 | 1 54 | 6 10 | 2 23 | 21 59 | 2 58 | 22 1 | 0 50 | 12 10 | 0 58 | 22 17 | 1 8 | 23 38 | 0 11 | 22 5 | 0 59 | 0 20 | 16 33 | 2 44 | 3 0 | 15 25 | 17 28 | 5 50 |
| T 31 | 4n 9 | 7n 6 | 0n51 | 5s31 | 2s22 | 22n17 | 3n 2 | 21s55 | 0s51 | 12n15 | 0s58 | 22s17 | 1n 8 | 23s38 | 0s11 | 22s 5 | 0n59 | 0n21 | 16n33 | 2s44 | 3s 1 | 15n22 | 17n28 | 5s50 |

Julian Day Number = 2447221.5, Delta T = 55.90 sec
Ecliptic obliquity = 23°26'36, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 24°34'30, Lahiri = 23°41'30



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1988

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 12 38 17 | 11♈28'59 | 25♍56 | 23♓15 | 27♉19 | 26♑ 1 | 5♉ 8 | 2♑28 | 1♑ 2 | 10♑10 | 12°R 0 | 23°R 7 | 22♓21 | 25♌15 | 23♊50 | F 1 |
| S 2 | 12 42 13 | 12°28'10 | 8♎ 4 | 24°56 | 28°19 | 26°42 | 5°22 | 2°29 | 1° 3 | 10°10 | 11♏59 | 23♓ 7 | 22°18 | 25°22 | 23°52 | S 2 |
| S 3 | 12 46 10 | 13°27'18 | 20°24 | 26°39 | 29°18 | 27°22 | 5°36 | 2°30 | 1° 3 | 10°10 | 11°57 | 23° 5 | 22°15 | 25°28 | 23°55 | S 3 |
| M 4 | 12 50 6 | 14°26'24 | 2♏56 | 28°23 | 0♊17 | 28° 3 | 5°50 | 2°31 | 1° 3 | 10°11 | 11°56 | 23° 2 | 22°11 | 25°35 | 23°58 | M 4 |
| T 5 | 12 54 3 | 15°25'28 | 15°40 | 0♈ 9 | 1°15 | 28°43 | 6° 4 | 2°31 | 1°R 3 | 10°11 | 11°54 | 22°59 | 22° 8 | 25°42 | 24° 0 | T 5 |
| W 6 | 12 58 0 | 16°24'30 | 28°39 | 1°56 | 2°13 | 29°23 | 6°18 | 2°32 | 1° 3 | 10°11 | 11°53 | 22°55 | 22° 5 | 25°48 | 24° 3 | W 6 |
| T 7 | 13 1 56 | 17°23'31 | 11♐51 | 3°44 | 3°10 | 0♒ 4 | 6°31 | 2°32 | 1° 3 | 10°11 | 11°51 | 22°52 | 22° 2 | 25°55 | 24° 6 | T 7 |
| F 8 | 13 5 53 | 18°22'30 | 25°17 | 5°34 | 4° 7 | 0°44 | 6°45 | 2°33 | 1° 3 | 10°11 | 11°50 | 22°49 | 21°59 | 26° 1 | 24° 9 | F 8 |
| S 9 | 13 9 49 | 19°21'27 | 8♑57 | 7°26 | 5° 4 | 1°25 | 6°59 | 2°33 | 1° 2 | 10°12 | 11°48 | 22°48 | 21°56 | 26° 8 | 24°12 | S 9 |
| S 10 | 13 13 46 | 20°20'22 | 22°52 | 9°18 | 6° 0 | 2° 5 | 7°14 | 2°33 | 1° 2 | 10°12 | 11°47 | 22°D47 | 21°52 | 26°15 | 24°15 | S 10 |
| M11 | 13 17 42 | 21°19'16 | 6♒59 | 11°13 | 6°55 | 2°45 | 7°28 | 2°R33 | 1° 2 | 10°12 | 11°45 | 22°48 | 21°49 | 26°21 | 24°18 | M11 |
| T 12 | 13 21 39 | 22°18'08 | 21°19 | 13° 9 | 7°50 | 3°25 | 7°42 | 2°33 | 1° 2 | 10°R12 | 11°44 | 22°49 | 21°46 | 26°28 | 24°22 | T 12 |
| W13 | 13 25 35 | 23°16'58 | 5♓49 | 15° 6 | 8°44 | 4° 6 | 7°56 | 2°33 | 1° 1 | 10°12 | 11°42 | 22°51 | 21°43 | 26°35 | 24°25 | W13 |
| T 14 | 13 29 32 | 24°15'46 | 20°24 | 17° 5 | 9°37 | 4°46 | 8°10 | 2°33 | 1° 1 | 10°12 | 11°40 | 22°R52 | 21°40 | 26°41 | 24°28 | T 14 |
| F 15 | 13 33 29 | 25°14'33 | 5♈ 0 | 19° 5 | 10°30 | 5°26 | 8°24 | 2°32 | 1° 0 | 10°11 | 11°39 | 22°51 | 21°36 | 26°48 | 24°32 | F 15 |
| S 16 | 13 37 25 | 26°13'17 | 19°31 | 21° 7 | 11°22 | 6° 6 | 8°38 | 2°32 | 1° 0 | 10°11 | 11°37 | 22°49 | 21°33 | 26°55 | 24°35 | S 16 |
| S 17 | 13 41 22 | 27°12'00 | 3♉51 | 23° 9 | 12°14 | 6°47 | 8°53 | 2°31 | 0°59 | 10°11 | 11°36 | 22°45 | 21°30 | 27° 1 | 24°39 | S 17 |
| M18 | 13 45 18 | 28°10'41 | 17°54 | 25°13 | 13° 5 | 7°27 | 9° 7 | 2°31 | 0°58 | 10°11 | 11°34 | 22°40 | 21°27 | 27° 8 | 24°43 | M18 |
| T 19 | 13 49 15 | 29° 9'20 | 1♊36 | 27°19 | 13°55 | 8° 7 | 9°21 | 2°30 | 0°58 | 10°11 | 11°32 | 22°34 | 21°24 | 27°15 | 24°46 | T 19 |
| W20 | 13 53 11 | 0♉ 7'57 | 14°55 | 29°25 | 14°44 | 8°47 | 9°35 | 2°29 | 0°57 | 10°10 | 11°31 | 22°28 | 21°21 | 27°21 | 24°50 | W20 |
| T 21 | 13 57 8 | 1° 6'31 | 27°51 | 1♉32 | 15°33 | 9°27 | 9°49 | 2°28 | 0°56 | 10°10 | 11°29 | 22°23 | 21°17 | 27°28 | 24°54 | T 21 |
| F 22 | 14 1 4 | 2° 5'04 | 10♋25 | 3°39 | 16°21 | 10° 7 | 10° 4 | 2°27 | 0°55 | 10°10 | 11°27 | 22°19 | 21°14 | 27°35 | 24°58 | F 22 |
| S 23 | 14 5 1 | 3° 3'34 | 22°41 | 5°47 | 17° 8 | 10°47 | 10°18 | 2°26 | 0°54 | 10°10 | 11°26 | 22°17 | 21°11 | 27°41 | 25° 2 | S 23 |
| S 24 | 14 8 58 | 4° 2'02 | 4♌42 | 7°56 | 17°54 | 11°27 | 10°32 | 2°25 | 0°54 | 10° 9 | 11°24 | 22°D16 | 21° 8 | 27°48 | 25° 6 | S 24 |
| M25 | 14 12 54 | 5° 0'28 | 16°35 | 10° 4 | 18°39 | 12° 7 | 10°47 | 2°24 | 0°53 | 10° 9 | 11°22 | 22°17 | 21° 5 | 27°55 | 25°10 | M25 |
| T 26 | 14 16 51 | 5°58'52 | 28°24 | 12°12 | 19°23 | 12°47 | 11° 1 | 2°22 | 0°52 | 10° 8 | 11°21 | 22°18 | 21° 2 | 28° 1 | 25°14 | T 26 |
| W27 | 14 20 47 | 6°57'14 | 10♍13 | 14°19 | 20° 6 | 13°27 | 11°15 | 2°21 | 0°50 | 10° 8 | 11°19 | 22°20 | 20°58 | 28° 8 | 25°18 | W27 |
| T 28 | 14 24 44 | 7°55'34 | 22° 9 | 16°26 | 20°48 | 14° 7 | 11°30 | 2°19 | 0°49 | 10° 7 | 11°17 | 22°R20 | 20°55 | 28°15 | 25°22 | T 28 |
| F 29 | 14 28 40 | 8°53'51 | 4♎15 | 18°31 | 21°30 | 14°46 | 11°44 | 2°18 | 0°48 | 10° 7 | 11°16 | 22°20 | 20°52 | 28°21 | 25°26 | F 29 |
| S 30 | 14 32 37 | 9♉52'07 | 16♎33 | 20♉34 | 22♊10 | 15♒26 | 11♉58 | 2♑16 | 0♑47 | 10♑ 6 | 11♏14 | 22♓17 | 20♓49 | 28♌28 | 25♊30 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 4n33 | 1n23 | 0s16 | 4s51 | 2s22 | 22n35 | 3n 7 | 21s48 | 0s52 | 12n20 | 0s58 | 22s17 | 1n 9 | 23s38 | 0s11 | 22s 5 | 0n59 | 0n22 | 16n33 | 2s44 | 3s 2 | 15n19 | 17n29 | 5s49 |
| S 2 | 4 56 | 4s27 | 1 22 | 4 10 | 2 21 | 22 53 | 3 11 | 21 42 | 0 54 | 12 24 | 0 58 | 22 17 | 1 9 | 23 38 | 0 11 | 22 5 | 0 59 | 0 22 | 16 34 | 2 44 | 3 3 | 15 16 | 17 29 | 5 49 |
| S 3 | 5 19 | 10 12 | 2 25 | 3 28 | 2 19 | 23 10 | 3 15 | 21 35 | 0 55 | 12 29 | 0 58 | 22 17 | 1 9 | 23 38 | 0 11 | 22 5 | 0 59 | 0 23 | 16 34 | 2 45 | 3 5 | 15 13 | 17 30 | 5 49 |
| M 4 | 5 42 | 15 39 | 3 22 | 2 44 | 2 17 | 23 27 | 3 19 | 21 29 | 0 56 | 12 34 | 0 57 | 22 17 | 1 9 | 23 38 | 0 12 | 22 5 | 0 59 | 0 24 | 16 34 | 2 46 | 3 6 | 15 10 | 17 30 | 5 48 |
| T 5 | 6 4 | 20 31 | 4 10 | 2 0 | 2 15 | 23 43 | 3 22 | 21 22 | 0 58 | 12 38 | 0 57 | 22 16 | 1 9 | 23 38 | 0 12 | 22 5 | 0 59 | 0 24 | 16 34 | 2 47 | 3 7 | 15 7 | 17 31 | 5 48 |
| W 6 | 6 27 | 24 31 | 4 47 | 1 15 | 2 12 | 23 59 | 3 26 | 21 15 | 0 59 | 12 43 | 0 57 | 22 16 | 1 9 | 23 38 | 0 12 | 22 5 | 0 59 | 0 25 | 16 35 | 2 49 | 3 8 | 15 4 | 17 31 | 5 48 |
| T 7 | 6 50 | 27 18 | 5 8 | 0 28 | 2 8 | 24 14 | 3 30 | 21 7 | 1 0 | 12 48 | 0 57 | 22 16 | 1 9 | 23 38 | 0 12 | 22 5 | 0 59 | 0 25 | 16 35 | 2 50 | 3 10 | 15 1 | 17 32 | 5 47 |
| F 8 | 7 12 | 28 35 | 5 14 | 0n19 | 2 4 | 24 28 | 3 34 | 21 0 | 1 2 | 12 53 | 0 57 | 22 16 | 1 9 | 23 38 | 0 12 | 22 5 | 0 59 | 0 26 | 16 35 | 2 51 | 3 11 | 14 58 | 17 32 | 5 47 |
| S 9 | 7 35 | 28 9 | 5 2 | 1 7 | 1 59 | 24 42 | 3 37 | 20 52 | 1 3 | 12 57 | 0 57 | 22 16 | 1 9 | 23 38 | 0 12 | 22 5 | 0 59 | 0 27 | 16 35 | 2 52 | 3 12 | 14 55 | 17 33 | 5 47 |
| S 10 | 7 57 | 25 58 | 4 32 | 1 56 | 1 54 | 24 56 | 3 41 | 20 45 | 1 4 | 13 2 | 0 57 | 22 16 | 1 9 | 23 38 | 0 12 | 22 5 | 0 59 | 0 27 | 16 35 | 2 52 | 3 13 | 14 52 | 17 33 | 5 46 |
| M11 | 8 19 | 22 10 | 3 46 | 2 46 | 1 49 | 25 9 | 3 44 | 20 37 | 1 6 | 13 7 | 0 57 | 22 16 | 1 9 | 23 38 | 0 12 | 22 4 | 0 59 | 0 28 | 16 36 | 2 51 | 3 15 | 14 49 | 17 34 | 5 46 |
| T 12 | 8 41 | 16 59 | 2 44 | 3 37 | 1 43 | 25 21 | 3 47 | 20 29 | 1 7 | 13 11 | 0 57 | 22 16 | 1 9 | 23 38 | 0 12 | 22 4 | 0 59 | 0 28 | 16 36 | 2 51 | 3 16 | 14 46 | 17 34 | 5 46 |
| W13 | 9 3 | 10 49 | 1 32 | 4 28 | 1 36 | 25 33 | 3 50 | 20 21 | 1 9 | 13 16 | 0 57 | 22 16 | 1 9 | 23 38 | 0 12 | 22 4 | 0 59 | 0 29 | 16 36 | 2 50 | 3 17 | 14 43 | 17 34 | 5 45 |
| T 14 | 9 25 | 4 1 | 0 13 | 5 20 | 1 29 | 25 45 | 3 54 | 20 13 | 1 10 | 13 20 | 0 56 | 22 16 | 1 9 | 23 38 | 0 12 | 22 4 | 0 59 | 0 30 | 16 36 | 2 50 | 3 18 | 14 40 | 17 35 | 5 45 |
| F 15 | 9 46 | 3n 0 | 1n 6 | 6 13 | 1 21 | 25 56 | 3 57 | 20 4 | 1 12 | 13 25 | 0 56 | 22 16 | 1 9 | 23 38 | 0 12 | 22 4 | 0 59 | 0 30 | 16 36 | 2 50 | 3 20 | 14 37 | 17 35 | 5 45 |
| S 16 | 10 7 | 9 48 | 2 21 | 7 6 | 1 13 | 26 6 | 3 59 | 19 56 | 1 13 | 13 30 | 0 56 | 22 16 | 1 9 | 23 38 | 0 12 | 22 4 | 0 59 | 0 31 | 16 36 | 2 51 | 3 21 | 14 34 | 17 36 | 5 44 |
| S 17 | 10 29 | 16 1 | 3 25 | 8 0 | 1 5 | 26 16 | 4 2 | 19 47 | 1 14 | 13 34 | 0 56 | 22 16 | 1 9 | 23 38 | 0 12 | 22 4 | 0 59 | 0 31 | 16 36 | 2 53 | 3 22 | 14 31 | 17 36 | 5 44 |
| M18 | 10 50 | 21 16 | 4 16 | 8 53 | 0 56 | 26 25 | 4 5 | 19 38 | 1 16 | 13 39 | 0 56 | 22 16 | 1 9 | 23 38 | 0 12 | 22 4 | 0 59 | 0 32 | 16 37 | 2 55 | 3 23 | 14 28 | 17 37 | 5 44 |
| T 19 | 11 11 | 25 13 | 4 50 | 9 47 | 0 47 | 26 34 | 4 7 | 19 29 | 1 17 | 13 44 | 0 56 | 22 16 | 1 9 | 23 38 | 0 12 | 22 4 | 0 59 | 0 33 | 16 37 | 2 57 | 3 25 | 14 25 | 17 37 | 5 44 |
| W20 | 11 31 | 27 42 | 5 8 | 10 41 | 0 37 | 26 42 | 4 9 | 19 20 | 1 19 | 13 48 | 0 56 | 22 16 | 1 9 | 23 38 | 0 12 | 22 4 | 0 59 | 0 33 | 16 37 | 2 59 | 3 26 | 14 22 | 17 38 | 5 43 |
| T 21 | 11 52 | 28 35 | 5 9 | 11 35 | 0 27 | 26 50 | 4 12 | 19 11 | 1 20 | 13 53 | 0 56 | 22 16 | 1 9 | 23 38 | 0 12 | 22 4 | 0 59 | 0 34 | 16 37 | 3 1 | 3 27 | 14 19 | 17 38 | 5 43 |
| F 22 | 12 12 | 27 57 | 4 56 | 12 28 | 0 17 | 26 57 | 4 14 | 19 2 | 1 22 | 13 57 | 0 56 | 22 16 | 1 9 | 23 38 | 0 12 | 22 4 | 0 59 | 0 34 | 16 37 | 3 3 | 3 28 | 14 15 | 17 38 | 5 43 |
| S 23 | 12 32 | 25 57 | 4 28 | 13 21 | 0 7 | 27 3 | 4 15 | 18 52 | 1 23 | 14 2 | 0 56 | 22 16 | 1 9 | 23 38 | 0 12 | 22 4 | 0 59 | 0 35 | 16 37 | 3 4 | 3 30 | 14 12 | 17 39 | 5 42 |
| S 24 | 12 52 | 22 48 | 3 50 | 14 13 | 0n 4 | 27 10 | 4 17 | 18 43 | 1 25 | 14 6 | 0 56 | 22 16 | 1 9 | 23 38 | 0 12 | 22 4 | 0 59 | 0 35 | 16 37 | 3 4 | 3 31 | 14 9 | 17 39 | 5 42 |
| M25 | 13 12 | 18 45 | 3 2 | 15 4 | 0 15 | 27 15 | 4 19 | 18 33 | 1 27 | 14 11 | 0 56 | 22 16 | 1 9 | 23 38 | 0 12 | 22 4 | 0 59 | 0 36 | 16 37 | 3 4 | 3 32 | 14 6 | 17 40 | 5 42 |
| T 26 | 13 31 | 14 0 | 2 6 | 15 54 | 0 26 | 27 20 | 4 20 | 18 23 | 1 28 | 14 15 | 0 55 | 22 16 | 1 9 | 23 38 | 0 12 | 22 4 | 0 59 | 0 36 | 16 37 | 3 3 | 3 33 | 14 3 | 17 40 | 5 42 |
| W27 | 13 50 | 8 45 | 1 5 | 16 43 | 0 36 | 27 25 | 4 21 | 18 13 | 1 30 | 14 20 | 0 55 | 22 16 | 1 9 | 23 38 | 0 12 | 22 4 | 0 59 | 0 37 | 16 37 | 3 3 | 3 35 | 14 0 | 17 40 | 5 41 |
| T 28 | 14 9 | 3 8 | 0 1 | 17 30 | 0 47 | 27 29 | 4 22 | 18 3 | 1 31 | 14 24 | 0 55 | 22 16 | 1 10 | 23 38 | 0 12 | 22 4 | 0 59 | 0 37 | 16 37 | 3 2 | 3 36 | 13 57 | 17 41 | 5 41 |
| F 29 | 14 28 | 2s40 | 1s 4 | 18 15 | 0 57 | 27 33 | 4 23 | 17 53 | 1 33 | 14 29 | 0 55 | 22 16 | 1 10 | 23 38 | 0 12 | 22 4 | 0 59 | 0 38 | 16 37 | 3 3 | 3 37 | 13 54 | 17 41 | 5 41 |
| S 30 | 14n47 | 8s28 | 2s 7 | 18n59 | 1n 7 | 27n36 | 4n24 | 17s43 | 1s34 | 14n33 | 0s55 | 22s16 | 1n10 | 23s38 | 0s12 | 22s 4 | 0n59 | 0n38 | 16n37 | 3s 4 | 3s38 | 13n51 | 17n42 | 5s41 |

Julian Day Number = 2447252.5, Delta T = 55.94 sec
Ecliptic obliquity = 23°26'37, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 24°34'35, Lahiri = 23°41'34



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1988

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 36 33 | 10♉50'21 | 29♎ 7 | 22♉36 | 22♊48 | 16♒ 6 | 12♉13 | 2°R14 | 0°R46 | 10°R 6 | 11°R12 | 22°R12 | 20♓46 | 28♌35 | 25♊35 | S 1 |
| M 2 | 14 40 30 | 11°48'33 | 11♏58 | 24°36 | 23°26 | 16°46 | 12°27 | 2♉12 | 0♉44 | 10♉ 5 | 11♏11 | 22♓ 5 | 20°42 | 28°41 | 25°39 | M 2 |
| T 3 | 14 44 26 | 12°46'43 | 25° 5 | 26°33 | 24° 2 | 17°25 | 12°41 | 2°10 | 0°43 | 10° 4 | 11° 9 | 21°57 | 20°39 | 28°48 | 25°43 | T 3 |
| W 4 | 14 48 23 | 13°44'52 | 8♐27 | 28°28 | 24°37 | 18° 5 | 12°56 | 2° 8 | 0°42 | 10° 4 | 11° 7 | 21°48 | 20°36 | 28°55 | 25°48 | W 4 |
| T 5 | 14 52 20 | 14°42'59 | 22° 3 | 0♊20 | 25°11 | 18°44 | 13°10 | 2° 6 | 0°40 | 10° 3 | 11° 6 | 21°40 | 20°33 | 29° 1 | 25°52 | T 5 |
| F 6 | 14 56 16 | 15°41'05 | 5♑49 | 2° 9 | 25°43 | 19°24 | 13°24 | 2° 3 | 0°39 | 10° 2 | 11° 4 | 21°33 | 20°30 | 29° 8 | 25°57 | F 6 |
| S 7 | 15 0 13 | 16°39'09 | 19°43 | 3°55 | 26°14 | 20° 3 | 13°38 | 2° 1 | 0°37 | 10° 1 | 11° 2 | 21°28 | 20°27 | 29°15 | 26° 1 | S 7 |
| S 8 | 15 4 9 | 17°37'12 | 3♒44 | 5°37 | 26°44 | 20°43 | 13°53 | 1°59 | 0°36 | 10° 1 | 11° 0 | 21°25 | 20°23 | 29°21 | 26° 6 | S 8 |
| M 9 | 15 8 6 | 18°35'13 | 17°50 | 7°16 | 27°12 | 21°22 | 14° 7 | 1°56 | 0°34 | 10° 0 | 10°59 | 21°D24 | 20°20 | 29°28 | 26°11 | M 9 |
| T 10 | 15 12 2 | 19°33'13 | 1♓59 | 8°52 | 27°38 | 22° 1 | 14°21 | 1°53 | 0°33 | 9°59 | 10°57 | 21°24 | 20°17 | 29°35 | 26°15 | T 10 |
| W11 | 15 15 59 | 20°31'12 | 16°10 | 10°23 | 28° 2 | 22°41 | 14°36 | 1°51 | 0°31 | 9°58 | 10°55 | 21°R25 | 20°14 | 29°41 | 26°20 | W11 |
| T 12 | 15 19 56 | 21°29'10 | 0♈22 | 11°52 | 28°25 | 23°20 | 14°50 | 1°48 | 0°29 | 9°57 | 10°54 | 21°25 | 20°11 | 29°48 | 26°25 | T 12 |
| F 13 | 15 23 52 | 22°27'06 | 14°32 | 13°16 | 28°46 | 23°59 | 15° 4 | 1°45 | 0°28 | 9°56 | 10°52 | 21°23 | 20° 7 | 29°54 | 26°30 | F 13 |
| S 14 | 15 27 49 | 23°25'01 | 28°37 | 14°37 | 29° 6 | 24°38 | 15°18 | 1°42 | 0°26 | 9°55 | 10°50 | 21°18 | 20° 4 | 0♍ 1 | 26°35 | S 14 |
| S 15 | 15 31 45 | 24°22'54 | 12♉34 | 15°53 | 29°23 | 25°17 | 15°33 | 1°39 | 0°24 | 9°54 | 10°49 | 21°11 | 20° 1 | 0° 8 | 26°40 | S 15 |
| M16 | 15 35 42 | 25°20'47 | 26°19 | 17° 6 | 29°39 | 25°56 | 15°47 | 1°36 | 0°22 | 9°53 | 10°47 | 21° 1 | 19°58 | 0°14 | 26°45 | M16 |
| T 17 | 15 39 38 | 26°18'37 | 9♊47 | 18°15 | 29°52 | 26°35 | 16° 1 | 1°33 | 0°20 | 9°52 | 10°46 | 20°51 | 19°55 | 0°21 | 26°49 | T 17 |
| W18 | 15 43 35 | 27°16'27 | 22°57 | 19°20 | 0♋ 3 | 27°14 | 16°15 | 1°30 | 0°18 | 9°51 | 10°44 | 20°40 | 19°52 | 0°28 | 26°54 | W18 |
| T 19 | 15 47 31 | 28°14'14 | 5♋48 | 20°21 | 0°13 | 27°52 | 16°29 | 1°26 | 0°17 | 9°50 | 10°42 | 20°30 | 19°48 | 0°34 | 27° 0 | T 19 |
| F 20 | 15 51 28 | 29°12'01 | 18°20 | 21°17 | 0°20 | 28°31 | 16°44 | 1°23 | 0°15 | 9°49 | 10°41 | 20°21 | 19°45 | 0°41 | 27° 5 | F 20 |
| S 21 | 15 55 25 | 0♊ 9'45 | 0♌35 | 22° 9 | 0°24 | 29° 9 | 16°58 | 1°20 | 0°13 | 9°48 | 10°39 | 20°15 | 19°42 | 0°48 | 27°10 | S 21 |
| S 22 | 15 59 21 | 1° 7'28 | 12°36 | 22°57 | 0°27 | 29°48 | 17°12 | 1°16 | 0°11 | 9°47 | 10°38 | 20°11 | 19°39 | 0°54 | 27°15 | S 22 |
| M23 | 16 3 18 | 2° 5'10 | 24°29 | 23°41 | 0°R27 | 0♓26 | 17°26 | 1°13 | 0° 9 | 9°45 | 10°36 | 20°10 | 19°36 | 1° 1 | 27°20 | M23 |
| T 24 | 16 7 14 | 3° 2'50 | 6♍18 | 24°20 | 0°25 | 1° 4 | 17°40 | 1° 9 | 0° 6 | 9°44 | 10°35 | 20°D 9 | 19°33 | 1° 8 | 27°25 | T 24 |
| W25 | 16 11 11 | 4° 0'28 | 18° 8 | 24°55 | 0°20 | 1°42 | 17°54 | 1° 6 | 0° 4 | 9°43 | 10°33 | 20°R10 | 19°29 | 1°14 | 27°30 | W25 |
| T 26 | 16 15 7 | 4°58'05 | 0♎ 5 | 25°25 | 0°13 | 2°20 | 18° 8 | 1° 2 | 0° 2 | 9°42 | 10°32 | 20° 9 | 19°26 | 1°21 | 27°36 | T 26 |
| F 27 | 16 19 4 | 5°55'40 | 12°15 | 25°50 | 0° 4 | 2°58 | 18°22 | 0°58 | 0° 0 | 9°40 | 10°30 | 20° 7 | 19°23 | 1°28 | 27°41 | F 27 |
| S 28 | 16 23 0 | 6°53'14 | 24°40 | 26°11 | 29♊52 | 3°36 | 18°36 | 0°54 | 29♐58 | 9°39 | 10°29 | 20° 3 | 19°20 | 1°34 | 27°46 | S 28 |
| S 29 | 16 26 57 | 7°50'46 | 7♏26 | 26°27 | 29°37 | 4°14 | 18°50 | 0°50 | 29°56 | 9°38 | 10°27 | 19°56 | 19°17 | 1°41 | 27°51 | S 29 |
| M30 | 16 30 54 | 8°48'18 | 20°32 | 26°38 | 29°20 | 4°52 | 19° 4 | 0°46 | 29°54 | 9°37 | 10°26 | 19°47 | 19°13 | 1°48 | 27°57 | M30 |
| T 31 | 16 34 50 | 9♊45'48 | 3♐59 | 26♊45 | 29♊ 1 | 5♓29 | 19♉17 | 0♑43 | 29♐51 | 9♑35 | 10♏24 | 19♓36 | 19♓10 | 1♍54 | 28♊ 2 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 15n 5 | 14s 3 | 3s 5 | 19n40 | 1n17 | 27n38 | 4n24 | 17s32 | 1s36 | 14n38 | 0s55 | 22s16 | 1n10 | 23s38 | 0s12 | 22s 4 | 0n59 | 0n39 | 16n37 | 3s 6 | 3s40 | 13n48 | 17n42 | 5s40 |
| M 2 | 15 23 | 19 9 | 3 55 | 20 19 | 1 27 | 27 40 | 4 24 | 17 22 | 1 38 | 14 42 | 0 55 | 22 16 | 1 10 | 23 39 | 0 12 | 22 5 | 0 59 | 0 39 | 16 37 | 3 8 | 3 41 | 13 45 | 17 42 | 5 40 |
| T 3 | 15 41 | 23 28 | 4 34 | 20 56 | 1 35 | 27 42 | 4 24 | 17 12 | 1 39 | 14 46 | 0 55 | 22 16 | 1 10 | 23 39 | 0 12 | 22 5 | 0 59 | 0 39 | 16 37 | 3 12 | 3 42 | 13 42 | 17 43 | 5 40 |
| W 4 | 15 58 | 26 37 | 4 58 | 21 30 | 1 44 | 27 43 | 4 24 | 17 1 | 1 41 | 14 51 | 0 55 | 22 16 | 1 10 | 23 39 | 0 12 | 22 5 | 0 59 | 0 40 | 16 37 | 3 15 | 3 43 | 13 38 | 17 43 | 5 40 |
| T 5 | 16 15 | 28 18 | 5 6 | 22 2 | 1 51 | 27 44 | 4 23 | 16 50 | 1 43 | 14 55 | 0 55 | 22 16 | 1 10 | 23 39 | 0 12 | 22 5 | 0 59 | 0 40 | 16 37 | 3 18 | 3 45 | 13 35 | 17 43 | 5 39 |
| F 6 | 16 32 | 28 15 | 4 57 | 22 32 | 1 59 | 27 44 | 4 22 | 16 39 | 1 44 | 15 0 | 0 55 | 22 16 | 1 10 | 23 39 | 0 12 | 22 5 | 0 59 | 0 41 | 16 37 | 3 21 | 3 46 | 13 32 | 17 44 | 5 39 |
| S 7 | 16 49 | 26 27 | 4 30 | 22 59 | 2 5 | 27 44 | 4 21 | 16 28 | 1 46 | 15 4 | 0 55 | 22 16 | 1 10 | 23 39 | 0 12 | 22 5 | 0 59 | 0 41 | 16 37 | 3 23 | 3 47 | 13 29 | 17 44 | 5 39 |
| S 8 | 17 5 | 23 0 | 3 47 | 23 23 | 2 10 | 27 44 | 4 20 | 16 17 | 1 48 | 15 8 | 0 55 | 22 16 | 1 10 | 23 39 | 0 12 | 22 5 | 0 59 | 0 42 | 16 37 | 3 24 | 3 48 | 13 26 | 17 44 | 5 39 |
| M 9 | 17 22 | 18 11 | 2 50 | 23 45 | 2 15 | 27 43 | 4 18 | 16 6 | 1 49 | 15 12 | 0 55 | 22 16 | 1 10 | 23 39 | 0 12 | 22 5 | 0 59 | 0 42 | 16 36 | 3 25 | 3 50 | 13 23 | 17 45 | 5 39 |
| T 10 | 17 37 | 12 22 | 1 42 | 24 4 | 2 19 | 27 41 | 4 16 | 15 55 | 1 51 | 15 17 | 0 55 | 22 16 | 1 10 | 23 39 | 0 12 | 22 5 | 0 59 | 0 42 | 16 36 | 3 25 | 3 51 | 13 20 | 17 45 | 5 38 |
| W11 | 17 53 | 5 53 | 0 28 | 24 21 | 2 22 | 27 39 | 4 13 | 15 44 | 1 53 | 15 21 | 0 55 | 22 16 | 1 10 | 23 39 | 0 12 | 22 5 | 0 59 | 0 43 | 16 36 | 3 24 | 3 52 | 13 17 | 17 45 | 5 38 |
| T 12 | 18 8 | 0n52 | 0n48 | 24 36 | 2 25 | 27 37 | 4 11 | 15 33 | 1 54 | 15 25 | 0 55 | 22 16 | 1 10 | 23 39 | 0 12 | 22 5 | 0 59 | 0 43 | 16 36 | 3 24 | 3 53 | 13 14 | 17 46 | 5 38 |
| F 13 | 18 23 | 7 35 | 2 0 | 24 49 | 2 26 | 27 34 | 4 8 | 15 21 | 1 56 | 15 29 | 0 55 | 22 16 | 1 10 | 23 39 | 0 12 | 22 5 | 0 59 | 0 43 | 16 36 | 3 25 | 3 55 | 13 10 | 17 46 | 5 38 |
| S 14 | 18 38 | 13 52 | 3 5 | 24 59 | 2 26 | 27 31 | 4 4 | 15 10 | 1 58 | 15 34 | 0 55 | 22 16 | 1 10 | 23 39 | 0 12 | 22 5 | 0 59 | 0 44 | 16 36 | 3 27 | 3 56 | 13 7 | 17 46 | 5 38 |
| S 15 | 18 52 | 19 23 | 3 58 | 25 7 | 2 26 | 27 27 | 4 1 | 14 58 | 2 0 | 15 38 | 0 54 | 22 16 | 1 10 | 23 39 | 0 12 | 22 5 | 0 59 | 0 44 | 16 36 | 3 30 | 3 57 | 13 4 | 17 47 | 5 38 |
| M16 | 19 6 | 23 48 | 4 36 | 25 13 | 2 25 | 27 23 | 3 57 | 14 47 | 2 1 | 15 42 | 0 54 | 22 16 | 1 10 | 23 39 | 0 12 | 22 5 | 1 0 | 0 44 | 16 35 | 3 34 | 3 58 | 13 1 | 17 47 | 5 37 |
| T 17 | 19 20 | 26 49 | 4 57 | 25 17 | 2 22 | 27 19 | 3 52 | 14 35 | 2 3 | 15 46 | 0 54 | 22 16 | 1 10 | 23 39 | 0 12 | 22 5 | 1 0 | 0 45 | 16 35 | 3 38 | 4 0 | 12 58 | 17 47 | 5 37 |
| W18 | 19 33 | 28 18 | 5 3 | 25 20 | 2 19 | 27 14 | 3 47 | 14 24 | 2 5 | 15 50 | 0 54 | 22 16 | 1 10 | 23 39 | 0 12 | 22 5 | 1 0 | 0 45 | 16 35 | 3 42 | 4 1 | 12 55 | 17 47 | 5 37 |
| T 19 | 19 46 | 28 11 | 4 52 | 25 20 | 2 15 | 27 8 | 3 42 | 14 12 | 2 7 | 15 54 | 0 54 | 22 16 | 1 10 | 23 39 | 0 12 | 22 5 | 1 0 | 0 45 | 16 35 | 3 46 | 4 2 | 12 52 | 17 48 | 5 37 |
| F 20 | 19 59 | 26 37 | 4 28 | 25 19 | 2 10 | 27 3 | 3 36 | 14 0 | 2 9 | 15 58 | 0 54 | 22 16 | 1 10 | 23 39 | 0 12 | 22 5 | 1 0 | 0 45 | 16 35 | 3 49 | 4 3 | 12 48 | 17 48 | 5 37 |
| S 21 | 20 11 | 23 48 | 3 52 | 25 17 | 2 4 | 26 56 | 3 30 | 13 48 | 2 10 | 16 2 | 0 54 | 22 16 | 1 10 | 23 39 | 0 12 | 22 5 | 1 0 | 0 46 | 16 34 | 3 52 | 4 5 | 12 45 | 17 48 | 5 37 |
| S 22 | 20 23 | 20 0 | 3 6 | 25 12 | 1 57 | 26 50 | 3 23 | 13 37 | 2 12 | 16 6 | 0 54 | 22 17 | 1 10 | 23 39 | 0 12 | 22 6 | 1 0 | 0 46 | 16 34 | 3 53 | 4 6 | 12 42 | 17 48 | 5 37 |
| M23 | 20 35 | 15 26 | 2 12 | 25 7 | 1 49 | 26 43 | 3 16 | 13 25 | 2 14 | 16 10 | 0 54 | 22 17 | 1 10 | 23 39 | 0 12 | 22 6 | 1 0 | 0 46 | 16 34 | 3 54 | 4 7 | 12 39 | 17 49 | 5 36 |
| T 24 | 20 46 | 10 20 | 1 13 | 25 0 | 1 40 | 26 35 | 3 9 | 13 13 | 2 16 | 16 14 | 0 54 | 22 17 | 1 10 | 23 39 | 0 12 | 22 6 | 1 0 | 0 46 | 16 34 | 3 54 | 4 8 | 12 36 | 17 49 | 5 36 |
| W25 | 20 57 | 4 51 | 0 11 | 24 51 | 1 31 | 26 27 | 3 0 | 13 1 | 2 18 | 16 18 | 0 54 | 22 17 | 1 10 | 23 39 | 0 12 | 22 6 | 1 0 | 0 46 | 16 33 | 3 54 | 4 10 | 12 33 | 17 49 | 5 36 |
| T 26 | 21 8 | 0s50 | 0s53 | 24 42 | 1 20 | 26 18 | 2 52 | 12 49 | 2 20 | 16 22 | 0 54 | 22 17 | 1 10 | 23 39 | 0 12 | 22 6 | 1 0 | 0 47 | 16 33 | 3 54 | 4 11 | 12 30 | 17 49 | 5 36 |
| F 27 | 21 18 | 6 36 | 1 54 | 24 31 | 1 8 | 26 9 | 2 43 | 12 37 | 2 22 | 16 26 | 0 54 | 22 17 | 1 10 | 23 39 | 0 12 | 22 6 | 1 0 | 0 47 | 16 33 | 3 55 | 4 12 | 12 26 | 17 49 | 5 36 |
| S 28 | 21 28 | 12 14 | 2 52 | 24 19 | 0 56 | 26 0 | 2 33 | 12 25 | 2 23 | 16 30 | 0 54 | 22 17 | 1 10 | 23 39 | 0 12 | 22 6 | 1 0 | 0 47 | 16 33 | 3 56 | 4 13 | 12 23 | 17 50 | 5 36 |
| S 29 | 21 37 | 17 30 | 3 43 | 24 7 | 0 43 | 25 50 | 2 23 | 12 13 | 2 25 | 16 33 | 0 54 | 22 17 | 1 10 | 23 39 | 0 12 | 22 6 | 1 0 | 0 47 | 16 32 | 3 59 | 4 15 | 12 20 | 17 50 | 5 36 |
| M30 | 21 46 | 22 6 | 4 23 | 23 53 | 0 29 | 25 39 | 2 13 | 12 1 | 2 27 | 16 37 | 0 54 | 22 17 | 1 10 | 23 39 | 0 12 | 22 6 | 1 0 | 0 47 | 16 32 | 4 3 | 4 16 | 12 17 | 17 50 | 5 36 |
| T 31 | 21n55 | 25s41 | 4s50 | 23n38 | 0n14 | 25n28 | 2n 2 | 11s49 | 2s29 | 16n41 | 0s54 | 22s17 | 1n 9 | 23s39 | 0s12 | 22s 6 | 1n 0 | 0n47 | 16n32 | 4s 7 | 4s17 | 12n14 | 17n50 | 5s36 |

Julian Day Number = 2447282.5, Delta T = 55.98 sec
Ecliptic obliquity = 23°26'36, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 24°34'39, Lahiri = 23°41'39



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1988

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 16 38 47 | 10♊43'17 | 17♐45 | 26°R47 | 28°R40 | 6♓ 7 | 19♉31 | 0°R39 | 29°R49 | 9°R34 | 10°R23 | 19°R25 | 19♓ 7 | 2♍ 1 | 28♊ 7 | W 1 |
| T 2 | 16 42 43 | 11°40'46 | 1♑47 | 26♊45 | 28♊16 | 6°44 | 19°45 | 0♑35 | 29♐47 | 9♑32 | 10♏22 | 19♓13 | 19° 4 | 2° 8 | 28°13 | T 2 |
| F 3 | 16 46 40 | 12°38'13 | 15°59 | 26°38 | 27°51 | 7°21 | 19°59 | 0°30 | 29°45 | 9°31 | 10°20 | 19° 3 | 19° 1 | 2°14 | 28°18 | F 3 |
| S 4 | 16 50 36 | 13°35'40 | 0♒16 | 26°26 | 27°23 | 7°58 | 20°12 | 0°26 | 29°42 | 9°30 | 10°19 | 18°56 | 18°58 | 2°21 | 28°24 | S 4 |
| S 5 | 16 54 33 | 14°33'05 | 14°34 | 26°11 | 26°53 | 8°35 | 20°26 | 0°22 | 29°40 | 9°28 | 10°17 | 18°51 | 18°54 | 2°28 | 28°29 | S 5 |
| M 6 | 16 58 29 | 15°30'30 | 28°49 | 25°52 | 26°22 | 9°12 | 20°40 | 0°18 | 29°38 | 9°27 | 10°16 | 18°49 | 18°51 | 2°34 | 28°35 | M 6 |
| T 7 | 17 2 26 | 16°27'55 | 12♓59 | 25°30 | 25°49 | 9°49 | 20°53 | 0°14 | 29°35 | 9°25 | 10°15 | 18°49 | 18°48 | 2°41 | 28°40 | T 7 |
| W 8 | 17 6 23 | 17°25'19 | 27° 3 | 25° 4 | 25°15 | 10°25 | 21° 7 | 0°10 | 29°33 | 9°24 | 10°14 | 18°49 | 18°45 | 2°47 | 28°46 | W 8 |
| T 9 | 17 10 19 | 18°22'42 | 11♈ 0 | 24°36 | 24°40 | 11° 2 | 21°20 | 0° 5 | 29°30 | 9°22 | 10°12 | 18°48 | 18°42 | 2°54 | 28°51 | T 9 |
| F 10 | 17 14 16 | 19°20'04 | 24°50 | 24° 6 | 24° 4 | 11°38 | 21°34 | 0° 1 | 29°28 | 9°21 | 10°11 | 18°45 | 18°39 | 3° 1 | 28°57 | F 10 |
| S 11 | 17 18 12 | 20°17'27 | 8♉31 | 23°34 | 23°27 | 12°14 | 21°47 | 29♐57 | 29°26 | 9°19 | 10°10 | 18°39 | 18°35 | 3° 7 | 29° 2 | S 11 |
| S 12 | 17 22 9 | 21°14'49 | 22° 3 | 23° 1 | 22°50 | 12°50 | 22° 0 | 29°52 | 29°23 | 9°18 | 10° 9 | 18°31 | 18°32 | 3°14 | 29° 8 | S 12 |
| M13 | 17 26 5 | 22°12'10 | 5♊24 | 22°27 | 22°12 | 13°26 | 22°14 | 29°48 | 29°21 | 9°16 | 10° 8 | 18°20 | 18°29 | 3°21 | 29°13 | M13 |
| T 14 | 17 30 2 | 23° 9'30 | 18°32 | 21°53 | 21°35 | 14° 2 | 22°27 | 29°44 | 29°18 | 9°15 | 10° 7 | 18° 8 | 18°26 | 3°27 | 29°19 | T 14 |
| W15 | 17 33 58 | 24° 6'50 | 1♋26 | 21°20 | 20°57 | 14°37 | 22°40 | 29°39 | 29°16 | 9°13 | 10° 5 | 17°55 | 18°23 | 3°34 | 29°24 | W15 |
| T 16 | 17 37 55 | 25° 4'10 | 14° 4 | 20°48 | 20°21 | 15°12 | 22°53 | 29°35 | 29°14 | 9°12 | 10° 4 | 17°43 | 18°20 | 3°41 | 29°30 | T 16 |
| F 17 | 17 41 52 | 26° 1'29 | 26°27 | 20°18 | 19°44 | 15°47 | 23° 6 | 29°30 | 29°11 | 9°10 | 10° 3 | 17°33 | 18°16 | 3°47 | 29°35 | F 17 |
| S 18 | 17 45 48 | 26°58'46 | 8♌37 | 19°50 | 19° 9 | 16°22 | 23°19 | 29°26 | 29° 9 | 9° 9 | 10° 2 | 17°25 | 18°13 | 3°54 | 29°41 | S 18 |
| S 19 | 17 49 45 | 27°56'04 | 20°35 | 19°25 | 18°35 | 16°57 | 23°32 | 29°21 | 29° 6 | 9° 7 | 10° 1 | 17°20 | 18°10 | 4° 1 | 29°47 | S 19 |
| M20 | 17 53 41 | 28°53'20 | 2♍26 | 19° 2 | 18° 3 | 17°31 | 23°45 | 29°17 | 29° 4 | 9° 6 | 10° 0 | 17°17 | 18° 7 | 4° 7 | 29°52 | M20 |
| T 21 | 17 57 38 | 29°50'36 | 14°14 | 18°44 | 17°31 | 18° 6 | 23°58 | 29°13 | 29° 1 | 9° 4 | 9°59 | 17°D16 | 18° 4 | 4°14 | 29°58 | T 21 |
| W22 | 18 1 34 | 0♋47'51 | 26° 4 | 18°29 | 17° 2 | 18°40 | 24°11 | 29° 8 | 28°59 | 9° 2 | 9°59 | 17°R17 | 18° 0 | 4°21 | 0♋ 3 | W22 |
| T 23 | 18 5 31 | 1°45'05 | 8♎ 1 | 18°18 | 16°34 | 19°14 | 24°24 | 29° 4 | 28°56 | 9° 1 | 9°58 | 17°16 | 17°57 | 4°27 | 0° 9 | T 23 |
| F 24 | 18 9 27 | 2°42'19 | 20°11 | 18°11 | 16° 9 | 19°47 | 24°36 | 28°59 | 28°54 | 8°59 | 9°57 | 17°15 | 17°54 | 4°34 | 0°15 | F 24 |
| S 25 | 18 13 24 | 3°39'32 | 2♏38 | 18°D 9 | 15°45 | 20°21 | 24°49 | 28°55 | 28°52 | 8°58 | 9°56 | 17°12 | 17°51 | 4°41 | 0°20 | S 25 |
| S 26 | 18 17 21 | 4°36'44 | 15°28 | 18°12 | 15°23 | 20°54 | 25° 1 | 28°50 | 28°49 | 8°56 | 9°55 | 17° 6 | 17°48 | 4°47 | 0°26 | S 26 |
| M27 | 18 21 17 | 5°33'57 | 28°43 | 18°19 | 15° 4 | 21°27 | 25°14 | 28°46 | 28°47 | 8°54 | 9°54 | 16°59 | 17°45 | 4°54 | 0°31 | M27 |
| T 28 | 18 25 14 | 6°31'08 | 12♐23 | 18°31 | 14°47 | 22° 0 | 25°26 | 28°42 | 28°44 | 8°53 | 9°54 | 16°49 | 17°41 | 5° 0 | 0°37 | T 28 |
| W29 | 18 29 10 | 7°28'20 | 26°26 | 18°48 | 14°33 | 22°32 | 25°39 | 28°37 | 28°42 | 8°51 | 9°53 | 16°38 | 17°38 | 5° 7 | 0°42 | W29 |
| T 30 | 18 33 7 | 8♋25'31 | 10♑49 | 19♊10 | 14♊21 | 23♓ 4 | 25♉51 | 28♐33 | 28♐39 | 8♑49 | 9♏52 | 16♓28 | 17♓35 | 5♍14 | 0♋48 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 22n 3 | 27s52 | 5s 1 | 23n23 | 0s 1 | 25n17 | 1n51 | 11s37 | 2s31 | 16n45 | 0s54 | 22s17 | 1n 9 | 23s39 | 0s13 | 22s 6 | 1n 0 | 0n47 | 16n31 | 4s12 | 4s18 | 12n11 | 17n50 | 5s36 |
| T 2 | 22 11 | 28 19 | 4 54 | 23 7 | 0 17 | 25 5 | 1 39 | 11 25 | 2 33 | 16 48 | 0 54 | 22 17 | 1 9 | 23 39 | 0 13 | 22 6 | 1 0 | 0 48 | 16 31 | 4 16 | 4 20 | 12 7 | 17 50 | 5 36 |
| F 3 | 22 19 | 26 56 | 4 29 | 22 50 | 0 34 | 24 52 | 1 26 | 11 12 | 2 35 | 16 52 | 0 54 | 22 17 | 1 9 | 23 39 | 0 13 | 22 7 | 1 0 | 0 48 | 16 31 | 4 20 | 4 21 | 12 4 | 17 50 | 5 36 |
| S 4 | 22 26 | 23 47 | 3 47 | 22 33 | 0 51 | 24 39 | 1 14 | 11 0 | 2 37 | 16 56 | 0 54 | 22 17 | 1 9 | 23 39 | 0 13 | 22 7 | 1 0 | 0 48 | 16 30 | 4 23 | 4 22 | 12 1 | 17 50 | 5 36 |
| S 5 | 22 33 | 19 11 | 2 50 | 22 16 | 1 8 | 24 25 | 1 1 | 10 48 | 2 39 | 16 59 | 0 54 | 22 17 | 1 9 | 23 39 | 0 13 | 22 7 | 1 0 | 0 48 | 16 30 | 4 25 | 4 23 | 11 58 | 17 51 | 5 35 |
| M 6 | 22 39 | 13 31 | 1 44 | 21 58 | 1 25 | 24 11 | 0 48 | 10 36 | 2 41 | 17 3 | 0 54 | 22 17 | 1 9 | 23 39 | 0 13 | 22 7 | 1 0 | 0 48 | 16 30 | 4 25 | 4 25 | 11 55 | 17 51 | 5 35 |
| T 7 | 22 45 | 7 10 | 0 31 | 21 40 | 1 42 | 23 57 | 0 34 | 10 24 | 2 43 | 17 7 | 0 54 | 22 17 | 1 9 | 23 39 | 0 13 | 22 7 | 1 0 | 0 48 | 16 29 | 4 26 | 4 26 | 11 51 | 17 51 | 5 35 |
| W 8 | 22 51 | 0 31 | 0n43 | 21 22 | 1 59 | 23 42 | 0 20 | 10 12 | 2 45 | 17 10 | 0 54 | 22 17 | 1 9 | 23 39 | 0 13 | 22 7 | 1 0 | 0 48 | 16 29 | 4 26 | 4 27 | 11 48 | 17 51 | 5 35 |
| T 9 | 22 56 | 6n 6 | 1 54 | 21 4 | 2 16 | 23 26 | 0 6 | 10 0 | 2 47 | 17 14 | 0 54 | 22 17 | 1 9 | 23 39 | 0 13 | 22 7 | 1 0 | 0 48 | 16 28 | 4 26 | 4 28 | 11 45 | 17 51 | 5 35 |
| F 10 | 23 1 | 12 22 | 2 58 | 20 46 | 2 33 | 23 11 | 0s 8 | 9 48 | 2 49 | 17 17 | 0 54 | 22 18 | 1 9 | 23 39 | 0 13 | 22 7 | 1 0 | 0 48 | 16 28 | 4 27 | 4 30 | 11 42 | 17 51 | 5 35 |
| S 11 | 23 5 | 17 59 | 3 51 | 20 29 | 2 49 | 22 55 | 0 22 | 9 36 | 2 51 | 17 21 | 0 54 | 22 18 | 1 9 | 23 39 | 0 13 | 22 7 | 1 0 | 0 48 | 16 28 | 4 29 | 4 31 | 11 39 | 17 51 | 5 35 |
| S 12 | 23 9 | 22 37 | 4 29 | 20 12 | 3 4 | 22 39 | 0 36 | 9 24 | 2 53 | 17 24 | 0 54 | 22 18 | 1 9 | 23 39 | 0 13 | 22 7 | 1 0 | 0 48 | 16 27 | 4 33 | 4 32 | 11 35 | 17 51 | 5 35 |
| M13 | 23 13 | 26 0 | 4 53 | 19 56 | 3 18 | 22 23 | 0 50 | 9 12 | 2 55 | 17 27 | 0 54 | 22 18 | 1 9 | 23 39 | 0 13 | 22 8 | 1 0 | 0 48 | 16 27 | 4 37 | 4 33 | 11 32 | 17 51 | 5 35 |
| T 14 | 23 16 | 27 56 | 5 0 | 19 41 | 3 31 | 22 6 | 1 4 | 9 0 | 2 57 | 17 31 | 0 54 | 22 18 | 1 9 | 23 39 | 0 13 | 22 8 | 1 0 | 0 48 | 16 26 | 4 42 | 4 35 | 11 29 | 17 51 | 5 35 |
| W15 | 23 19 | 28 18 | 4 52 | 19 27 | 3 43 | 21 50 | 1 18 | 8 48 | 2 59 | 17 34 | 0 54 | 22 18 | 1 9 | 23 39 | 0 13 | 22 8 | 1 0 | 0 47 | 16 26 | 4 47 | 4 36 | 11 26 | 17 51 | 5 35 |
| T 16 | 23 21 | 27 10 | 4 30 | 19 14 | 3 54 | 21 34 | 1 32 | 8 37 | 3 1 | 17 37 | 0 54 | 22 18 | 1 9 | 23 39 | 0 13 | 22 8 | 1 0 | 0 47 | 16 26 | 4 51 | 4 37 | 11 23 | 17 51 | 5 35 |
| F 17 | 23 23 | 24 42 | 3 55 | 19 2 | 4 4 | 21 18 | 1 45 | 8 25 | 3 3 | 17 41 | 0 54 | 22 18 | 1 9 | 23 39 | 0 13 | 22 8 | 1 0 | 0 47 | 16 25 | 4 55 | 4 38 | 11 19 | 17 51 | 5 36 |
| S 18 | 23 25 | 21 9 | 3 10 | 18 52 | 4 12 | 21 2 | 1 59 | 8 13 | 3 5 | 17 44 | 0 54 | 22 18 | 1 9 | 23 39 | 0 13 | 22 8 | 1 0 | 0 47 | 16 25 | 4 58 | 4 40 | 11 16 | 17 51 | 5 36 |
| S 19 | 23 26 | 16 47 | 2 16 | 18 44 | 4 18 | 20 46 | 2 11 | 8 2 | 3 7 | 17 47 | 0 54 | 22 18 | 1 8 | 23 39 | 0 13 | 22 8 | 1 0 | 0 47 | 16 24 | 5 0 | 4 41 | 11 13 | 17 51 | 5 36 |
| M20 | 23 26 | 11 49 | 1 18 | 18 36 | 4 24 | 20 31 | 2 24 | 7 50 | 3 9 | 17 50 | 0 54 | 22 18 | 1 8 | 23 39 | 0 13 | 22 8 | 1 0 | 0 47 | 16 24 | 5 1 | 4 42 | 11 10 | 17 51 | 5 36 |
| T 21 | 23 27 | 6 27 | 0 16 | 18 31 | 4 28 | 20 16 | 2 36 | 7 38 | 3 11 | 17 54 | 0 54 | 22 18 | 1 8 | 23 39 | 0 13 | 22 8 | 1 0 | 0 47 | 16 23 | 5 2 | 4 43 | 11 6 | 17 51 | 5 36 |
| W22 | 23 26 | 0 51 | 0s47 | 18 27 | 4 30 | 20 2 | 2 47 | 7 27 | 3 13 | 17 57 | 0 54 | 22 18 | 1 8 | 23 39 | 0 13 | 22 9 | 1 0 | 0 46 | 16 23 | 5 2 | 4 45 | 11 3 | 17 51 | 5 36 |
| T 23 | 23 26 | 4s50 | 1 48 | 18 25 | 4 31 | 19 48 | 2 58 | 7 16 | 3 15 | 18 0 | 0 54 | 22 18 | 1 8 | 23 39 | 0 13 | 22 9 | 1 0 | 0 46 | 16 22 | 5 2 | 4 46 | 11 0 | 17 51 | 5 36 |
| F 24 | 23 25 | 10 26 | 2 45 | 18 25 | 4 31 | 19 35 | 3 9 | 7 4 | 3 17 | 18 3 | 0 54 | 22 18 | 1 8 | 23 39 | 0 13 | 22 9 | 1 0 | 0 46 | 16 22 | 5 2 | 4 47 | 10 57 | 17 51 | 5 36 |
| S 25 | 23 24 | 15 47 | 3 36 | 18 26 | 4 30 | 19 23 | 3 19 | 6 53 | 3 20 | 18 6 | 0 54 | 22 18 | 1 8 | 23 39 | 0 13 | 22 9 | 1 0 | 0 46 | 16 21 | 5 3 | 4 48 | 10 54 | 17 51 | 5 36 |
| S 26 | 23 22 | 20 35 | 4 18 | 18 29 | 4 27 | 19 11 | 3 28 | 6 42 | 3 22 | 18 9 | 0 54 | 22 18 | 1 8 | 23 39 | 0 13 | 22 9 | 1 0 | 0 46 | 16 21 | 5 6 | 4 49 | 10 50 | 17 50 | 5 36 |
| M27 | 23 20 | 24 33 | 4 47 | 18 34 | 4 23 | 19 0 | 3 37 | 6 31 | 3 24 | 18 12 | 0 54 | 22 18 | 1 8 | 23 39 | 0 13 | 22 9 | 1 0 | 0 45 | 16 20 | 5 9 | 4 51 | 10 47 | 17 50 | 5 36 |
| T 28 | 23 17 | 27 16 | 5 2 | 18 40 | 4 18 | 18 50 | 3 46 | 6 20 | 3 26 | 18 15 | 0 54 | 22 19 | 1 8 | 23 39 | 0 13 | 22 9 | 1 0 | 0 45 | 16 20 | 5 12 | 4 52 | 10 44 | 17 50 | 5 36 |
| W29 | 23 14 | 28 22 | 4 58 | 18 47 | 4 12 | 18 41 | 3 54 | 6 9 | 3 28 | 18 18 | 0 54 | 22 19 | 1 8 | 23 39 | 0 13 | 22 9 | 1 0 | 0 45 | 16 19 | 5 16 | 4 53 | 10 41 | 17 50 | 5 36 |
| T 30 | 23n10 | 27s35 | 4s36 | 18n56 | 4s 5 | 18n32 | 4s 1 | 5s58 | 3s30 | 18n20 | 0s54 | 22s19 | 1n 7 | 23s39 | 0s13 | 22s 9 | 1n 0 | 0n44 | 16n19 | 5s20 | 4s54 | 10n37 | 17n50 | 5s37 |

Julian Day Number = 2447313.5, Delta T = 56.02 sec
Ecliptic obliquity = 23°26'35, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 24°34'43, Lahiri = 23°41'43



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1988

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 18 37 3 | 9♋22'42 | 25♌25 | 19♊37 | 14°R11 | 23♓36 | 26♉ 3 | 28°R29 | 28°R37 | 8°R48 | 9°R52 | 16°R19 | 17♓32 | 5♍20 | 0♋54 | F 1 |
| S 2 | 18 41 0 | 10°19'53 | 10♒ 7 | 20° 8 | 14♊ 3 | 24° 8 | 26°15 | 28♐24 | 28♐35 | 8♌46 | 9♏51 | 16♓13 | 17°29 | 5°27 | 0°59 | S 2 |
| S 3 | 18 44 57 | 11°17'04 | 24°48 | 20°44 | 13°59 | 24°39 | 26°27 | 28°20 | 28°32 | 8°45 | 9°50 | 16° 9 | 17°26 | 5°34 | 1° 5 | S 3 |
| M 4 | 18 48 53 | 12°14'16 | 9♓21 | 21°25 | 13°56 | 25°11 | 26°39 | 28°16 | 28°30 | 8°43 | 9°50 | 16° 7 | 17°22 | 5°40 | 1°10 | M 4 |
| T 5 | 18 52 50 | 13°11'27 | 23°43 | 22°11 | 13°D56 | 25°41 | 26°51 | 28°12 | 28°28 | 8°41 | 9°49 | 16°D 7 | 17°19 | 5°47 | 1°16 | T 5 |
| W 6 | 18 56 46 | 14° 8'39 | 7♈51 | 23° 2 | 13°58 | 26°12 | 27° 3 | 28° 8 | 28°25 | 8°40 | 9°49 | 16°R 8 | 17°16 | 5°54 | 1°21 | W 6 |
| T 7 | 19 0 43 | 15° 5'51 | 21°45 | 23°56 | 14° 2 | 26°42 | 27°15 | 28° 3 | 28°23 | 8°38 | 9°48 | 16° 8 | 17°13 | 6° 0 | 1°27 | T 7 |
| F 8 | 19 4 39 | 16° 3'03 | 5♉24 | 24°56 | 14° 9 | 27°12 | 27°26 | 27°59 | 28°21 | 8°37 | 9°48 | 16° 6 | 17°10 | 6° 7 | 1°32 | F 8 |
| S 9 | 19 8 36 | 17° 0'16 | 18°50 | 26° 0 | 14°18 | 27°42 | 27°38 | 27°55 | 28°18 | 8°35 | 9°48 | 16° 2 | 17° 6 | 6°14 | 1°38 | S 9 |
| S 10 | 19 12 32 | 17°57'29 | 2♊ 2 | 27° 8 | 14°29 | 28°11 | 27°49 | 27°51 | 28°16 | 8°33 | 9°47 | 15°56 | 17° 3 | 6°20 | 1°43 | S 10 |
| M11 | 19 16 29 | 18°54'43 | 15° 2 | 28°21 | 14°41 | 28°40 | 28° 1 | 27°47 | 28°14 | 8°32 | 9°47 | 15°48 | 17° 0 | 6°27 | 1°49 | M11 |
| T 12 | 19 20 26 | 19°51'57 | 27°49 | 29°38 | 14°56 | 29° 9 | 28°12 | 27°43 | 28°12 | 8°30 | 9°47 | 15°38 | 16°57 | 6°34 | 1°54 | T 12 |
| W13 | 19 24 22 | 20°49'12 | 10♋24 | 0♋59 | 15°13 | 29°37 | 28°23 | 27°39 | 28° 9 | 8°29 | 9°46 | 15°29 | 16°54 | 6°40 | 2° 0 | W13 |
| T 14 | 19 28 19 | 21°46'26 | 22°46 | 2°24 | 15°32 | 0♈ 5 | 28°34 | 27°35 | 28° 7 | 8°27 | 9°46 | 15°19 | 16°51 | 6°47 | 2° 5 | T 14 |
| F 15 | 19 32 15 | 22°43'41 | 4♌58 | 3°54 | 15°53 | 0°32 | 28°46 | 27°32 | 28° 5 | 8°25 | 9°46 | 15°11 | 16°47 | 6°53 | 2°10 | F 15 |
| S 16 | 19 36 12 | 23°40'57 | 16°59 | 5°27 | 16°15 | 0°59 | 28°56 | 27°28 | 28° 3 | 8°24 | 9°46 | 15° 6 | 16°44 | 7° 0 | 2°16 | S 16 |
| S 17 | 19 40 8 | 24°38'12 | 28°52 | 7° 4 | 16°39 | 1°26 | 29° 7 | 27°24 | 28° 1 | 8°22 | 9°46 | 15° 2 | 16°41 | 7° 7 | 2°21 | S 17 |
| M18 | 19 44 5 | 25°35'28 | 10♍40 | 8°45 | 17° 4 | 1°52 | 29°18 | 27°21 | 27°59 | 8°21 | 9°46 | 15°D 0 | 16°38 | 7°13 | 2°26 | M18 |
| T 19 | 19 48 1 | 26°32'44 | 22°27 | 10°29 | 17°31 | 2°18 | 29°29 | 27°17 | 27°57 | 8°19 | 9°46 | 15° 1 | 16°35 | 7°20 | 2°32 | T 19 |
| W20 | 19 51 58 | 27°30'00 | 4♎16 | 12°17 | 18° 0 | 2°43 | 29°39 | 27°13 | 27°55 | 8°18 | 9°D46 | 15° 2 | 16°32 | 7°27 | 2°37 | W20 |
| T 21 | 19 55 55 | 28°27'16 | 16°12 | 14° 8 | 18°30 | 3° 8 | 29°50 | 27°10 | 27°53 | 8°16 | 9°46 | 15° 3 | 16°28 | 7°33 | 2°42 | T 21 |
| F 22 | 19 59 51 | 29°24'33 | 28°21 | 16° 1 | 19° 2 | 3°32 | 0♊ 0 | 27° 7 | 27°51 | 8°15 | 9°46 | 15°R 4 | 16°25 | 7°40 | 2°47 | F 22 |
| S 23 | 20 3 48 | 0♌21'50 | 10♏48 | 17°58 | 19°35 | 3°56 | 0°10 | 27° 3 | 27°49 | 8°13 | 9°46 | 15° 3 | 16°22 | 7°47 | 2°53 | S 23 |
| S 24 | 20 7 44 | 1°19'08 | 23°36 | 19°56 | 20° 9 | 4°20 | 0°20 | 27° 0 | 27°47 | 8°12 | 9°46 | 15° 1 | 16°19 | 7°53 | 2°58 | S 24 |
| M25 | 20 11 41 | 2°16'25 | 6♐51 | 21°57 | 20°44 | 4°43 | 0°30 | 26°57 | 27°45 | 8°10 | 9°46 | 14°57 | 16°16 | 8° 0 | 3° 3 | M25 |
| T 26 | 20 15 37 | 3°13'44 | 20°33 | 24° 0 | 21°21 | 5° 5 | 0°40 | 26°54 | 27°43 | 8° 9 | 9°46 | 14°52 | 16°12 | 8° 7 | 3° 8 | T 26 |
| W27 | 20 19 34 | 4°11'02 | 4♑42 | 26° 4 | 21°59 | 5°28 | 0°50 | 26°51 | 27°41 | 8° 8 | 9°46 | 14°45 | 16° 9 | 8°13 | 3°13 | W27 |
| T 28 | 20 23 30 | 5° 8'22 | 19°15 | 28° 8 | 22°38 | 5°49 | 1° 0 | 26°48 | 27°40 | 8° 6 | 9°47 | 14°40 | 16° 6 | 8°20 | 3°18 | T 28 |
| F 29 | 20 27 27 | 6° 5'42 | 4♒ 6 | 0♌14 | 23°18 | 6°10 | 1° 9 | 26°45 | 27°38 | 8° 5 | 9°47 | 14°34 | 16° 3 | 8°27 | 3°23 | F 29 |
| S 30 | 20 31 24 | 7° 3'02 | 19° 7 | 2°20 | 23°59 | 6°30 | 1°19 | 26°42 | 27°36 | 8° 3 | 9°47 | 14°31 | 16° 0 | 8°33 | 3°28 | S 30 |
| S 31 | 20 35 20 | 8♌ 0'24 | 4♓ 8 | 4♌26 | 24♊41 | 6♈50 | 1♊28 | 26♐39 | 27♐34 | 8♑ 2 | 9♏48 | 14♓29 | 15♓57 | 8♍40 | 3♋33 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23n 7 | 24s55 | 3s56 | 19n 5 | 3s57 | 18n24 | 4s 8 | 5s47 | 3s32 | 18n23 | 0s54 | 22s19 | 1n 7 | 23s39 | 0s13 | 22s10 | 1n 0 | 0n44 | 16n18 | 5s24 | 4s56 | 10n34 | 17n50 | 5s37 |
| S 2 | 23 2 | 20 35 | 2 59 | 19 16 | 3 49 | 18 17 | 4 14 | 5 37 | 3 34 | 18 26 | 0 55 | 22 19 | 1 7 | 23 39 | 0 13 | 22 10 | 1 0 | 0 44 | 16 18 | 5 26 | 4 57 | 10 31 | 17 50 | 5 37 |
| S 3 | 22 58 | 15 0 | 1 51 | 19 28 | 3 39 | 18 11 | 4 20 | 5 26 | 3 36 | 18 29 | 0 55 | 22 19 | 1 7 | 23 39 | 0 13 | 22 10 | 1 0 | 0 43 | 16 17 | 5 28 | 4 58 | 10 28 | 17 49 | 5 37 |
| M 4 | 22 53 | 8 37 | 0 36 | 19 41 | 3 29 | 18 5 | 4 25 | 5 16 | 3 39 | 18 32 | 0 55 | 22 19 | 1 7 | 23 39 | 0 13 | 22 10 | 1 0 | 0 43 | 16 17 | 5 29 | 4 59 | 10 24 | 17 49 | 5 37 |
| T 5 | 22 47 | 1 53 | 0n40 | 19 54 | 3 19 | 18 0 | 4 30 | 5 5 | 3 41 | 18 34 | 0 55 | 22 19 | 1 7 | 23 39 | 0 13 | 22 10 | 1 0 | 0 43 | 16 16 | 5 29 | 5 1 | 10 21 | 17 49 | 5 37 |
| W 6 | 22 42 | 4n51 | 1 53 | 20 8 | 3 7 | 17 56 | 4 34 | 4 55 | 3 43 | 18 37 | 0 55 | 22 19 | 1 7 | 23 39 | 0 13 | 22 10 | 1 0 | 0 42 | 16 16 | 5 28 | 5 2 | 10 18 | 17 49 | 5 37 |
| T 7 | 22 35 | 11 14 | 2 58 | 20 23 | 2 56 | 17 53 | 4 38 | 4 45 | 3 45 | 18 40 | 0 55 | 22 19 | 1 7 | 23 39 | 0 13 | 22 10 | 1 0 | 0 42 | 16 15 | 5 28 | 5 3 | 10 15 | 17 49 | 5 38 |
| F 8 | 22 29 | 16 58 | 3 52 | 20 37 | 2 44 | 17 50 | 4 42 | 4 35 | 3 47 | 18 42 | 0 55 | 22 19 | 1 7 | 23 39 | 0 13 | 22 10 | 1 0 | 0 42 | 16 14 | 5 29 | 5 4 | 10 11 | 17 48 | 5 38 |
| S 9 | 22 22 | 21 47 | 4 32 | 20 52 | 2 31 | 17 48 | 4 45 | 4 25 | 3 49 | 18 45 | 0 55 | 22 19 | 1 7 | 23 39 | 0 13 | 22 10 | 1 0 | 0 41 | 16 14 | 5 30 | 5 6 | 10 8 | 17 48 | 5 38 |
| S 10 | 22 14 | 25 24 | 4 56 | 21 6 | 2 18 | 17 47 | 4 47 | 4 16 | 3 51 | 18 47 | 0 55 | 22 19 | 1 6 | 23 39 | 0 13 | 22 11 | 1 0 | 0 41 | 16 13 | 5 33 | 5 7 | 10 5 | 17 48 | 5 38 |
| M11 | 22 7 | 27 39 | 5 5 | 21 21 | 2 5 | 17 46 | 4 50 | 4 6 | 3 54 | 18 50 | 0 55 | 22 19 | 1 6 | 23 39 | 0 13 | 22 11 | 1 0 | 0 40 | 16 13 | 5 36 | 5 8 | 10 1 | 17 48 | 5 38 |
| T 12 | 21 58 | 28 24 | 4 58 | 21 34 | 1 52 | 17 46 | 4 52 | 3 57 | 3 56 | 18 52 | 0 55 | 22 19 | 1 6 | 23 39 | 0 13 | 22 11 | 1 0 | 0 40 | 16 12 | 5 40 | 5 9 | 9 58 | 17 47 | 5 38 |
| W13 | 21 50 | 27 38 | 4 37 | 21 48 | 1 39 | 17 46 | 4 53 | 3 47 | 3 58 | 18 55 | 0 55 | 22 19 | 1 6 | 23 39 | 0 13 | 22 11 | 1 0 | 0 39 | 16 12 | 5 44 | 5 11 | 9 55 | 17 47 | 5 39 |
| T 14 | 21 41 | 25 31 | 4 3 | 22 0 | 1 25 | 17 47 | 4 54 | 3 38 | 4 0 | 18 57 | 0 55 | 22 19 | 1 6 | 23 39 | 0 13 | 22 11 | 0 59 | 0 39 | 16 11 | 5 47 | 5 12 | 9 52 | 17 47 | 5 39 |
| F 15 | 21 32 | 22 14 | 3 18 | 22 11 | 1 12 | 17 48 | 4 55 | 3 29 | 4 2 | 18 59 | 0 55 | 22 19 | 1 6 | 23 39 | 0 13 | 22 11 | 0 59 | 0 38 | 16 11 | 5 50 | 5 13 | 9 48 | 17 46 | 5 39 |
| S 16 | 21 22 | 18 3 | 2 25 | 22 21 | 0 59 | 17 50 | 4 56 | 3 21 | 4 4 | 19 2 | 0 55 | 22 20 | 1 6 | 23 39 | 0 13 | 22 11 | 0 59 | 0 38 | 16 10 | 5 52 | 5 14 | 9 45 | 17 46 | 5 39 |
| S 17 | 21 12 | 13 13 | 1 26 | 22 30 | 0 45 | 17 52 | 4 56 | 3 12 | 4 6 | 19 4 | 0 55 | 22 20 | 1 6 | 23 39 | 0 13 | 22 11 | 0 59 | 0 37 | 16 9 | 5 54 | 5 15 | 9 42 | 17 46 | 5 40 |
| M18 | 21 2 | 7 56 | 0 23 | 22 37 | 0 32 | 17 54 | 4 56 | 3 4 | 4 9 | 19 6 | 0 55 | 22 20 | 1 5 | 23 39 | 0 13 | 22 12 | 0 59 | 0 37 | 16 9 | 5 54 | 5 17 | 9 39 | 17 46 | 5 40 |
| T 19 | 20 51 | 2 23 | 0s40 | 22 42 | 0 20 | 17 57 | 4 56 | 2 55 | 4 11 | 19 9 | 0 55 | 22 20 | 1 5 | 23 39 | 0 13 | 22 12 | 0 59 | 0 36 | 16 8 | 5 54 | 5 18 | 9 35 | 17 45 | 5 40 |
| W20 | 20 40 | 3s16 | 1 42 | 22 45 | 0 7 | 18 0 | 4 55 | 2 47 | 4 13 | 19 11 | 0 55 | 22 20 | 1 5 | 23 39 | 0 13 | 22 12 | 0 59 | 0 36 | 16 8 | 5 54 | 5 19 | 9 32 | 17 45 | 5 40 |
| T 21 | 20 28 | 8 51 | 2 41 | 22 47 | 0n 5 | 18 3 | 4 54 | 2 39 | 4 15 | 19 13 | 0 55 | 22 20 | 1 5 | 23 38 | 0 13 | 22 12 | 0 59 | 0 35 | 16 7 | 5 53 | 5 20 | 9 29 | 17 44 | 5 41 |
| F 22 | 20 17 | 14 12 | 3 33 | 22 45 | 0 17 | 18 7 | 4 53 | 2 32 | 4 17 | 19 15 | 0 56 | 22 20 | 1 5 | 23 38 | 0 13 | 22 12 | 0 59 | 0 35 | 16 7 | 5 53 | 5 22 | 9 25 | 17 44 | 5 41 |
| S 23 | 20 5 | 19 7 | 4 17 | 22 42 | 0 28 | 18 11 | 4 52 | 2 24 | 4 19 | 19 17 | 0 56 | 22 20 | 1 5 | 23 38 | 0 13 | 22 12 | 0 59 | 0 34 | 16 6 | 5 53 | 5 23 | 9 22 | 17 44 | 5 41 |
| S 24 | 19 52 | 23 20 | 4 49 | 22 35 | 0 38 | 18 15 | 4 51 | 2 17 | 4 21 | 19 19 | 0 56 | 22 20 | 1 5 | 23 38 | 0 13 | 22 12 | 0 59 | 0 34 | 16 5 | 5 54 | 5 24 | 9 19 | 17 43 | 5 41 |
| M25 | 19 39 | 26 30 | 5 7 | 22 26 | 0 48 | 18 19 | 4 49 | 2 9 | 4 23 | 19 21 | 0 56 | 22 20 | 1 4 | 23 38 | 0 13 | 22 12 | 0 59 | 0 33 | 16 5 | 5 56 | 5 25 | 9 16 | 17 43 | 5 42 |
| T 26 | 19 26 | 28 14 | 5 8 | 22 15 | 0 57 | 18 23 | 4 47 | 2 2 | 4 25 | 19 23 | 0 56 | 22 20 | 1 4 | 23 38 | 0 13 | 22 12 | 0 59 | 0 32 | 16 4 | 5 58 | 5 27 | 9 12 | 17 43 | 5 42 |
| W27 | 19 13 | 28 13 | 4 52 | 22 1 | 1 5 | 18 28 | 4 45 | 1 56 | 4 28 | 19 25 | 0 56 | 22 20 | 1 4 | 23 38 | 0 13 | 22 13 | 0 59 | 0 32 | 16 4 | 6 0 | 5 28 | 9 9 | 17 42 | 5 42 |
| T 28 | 18 59 | 26 17 | 4 16 | 21 44 | 1 13 | 18 32 | 4 43 | 1 49 | 4 30 | 19 27 | 0 56 | 22 20 | 1 4 | 23 38 | 0 13 | 22 13 | 0 59 | 0 31 | 16 3 | 6 3 | 5 29 | 9 6 | 17 42 | 5 42 |
| F 29 | 18 45 | 22 30 | 3 22 | 21 24 | 1 20 | 18 36 | 4 40 | 1 42 | 4 32 | 19 29 | 0 56 | 22 20 | 1 4 | 23 38 | 0 13 | 22 13 | 0 59 | 0 30 | 16 2 | 6 5 | 5 30 | 9 2 | 17 41 | 5 43 |
| S 30 | 18 31 | 17 13 | 2 14 | 21 2 | 1 26 | 18 41 | 4 38 | 1 36 | 4 34 | 19 31 | 0 56 | 22 20 | 1 4 | 23 38 | 0 13 | 22 13 | 0 59 | 0 30 | 16 2 | 6 6 | 5 31 | 8 59 | 17 41 | 5 43 |
| S 31 | 18n16 | 10s52 | 0s56 | 20n38 | 1n31 | 18n45 | 4s35 | 1s30 | 4s36 | 19n33 | 0s56 | 22s21 | 1n 3 | 23s38 | 0s13 | 22s13 | 0n59 | 0n29 | 16n 1 | 6s 7 | 5s33 | 8n56 | 17n40 | 5s43 |

Julian Day Number = 2447343.5, Delta T = 56.06 sec
Ecliptic obliquity = 23°26'35, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 24°34'47, Lahiri = 23°41'47



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1988

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 20 39 17 | 8♌57'46 | 19♓ 3 | 6♌32 | 25♊24 | 7♈10 | 1♊37 | 26°R36 | 27°R33 | 8°R 1 | 9♏48 | 14°D28 | 15♓53 | 8♍46 | 3♋38 | M 1 |
| T 2 | 20 43 13 | 9°55'09 | 3♈43 | 8°38 | 26° 8 | 7°28 | 1°46 | 26♐34 | 27♐31 | 7♑59 | 9°48 | 14♓29 | 15°50 | 8°53 | 3°43 | T 2 |
| W 3 | 20 47 10 | 10°52'34 | 18° 4 | 10°43 | 26°53 | 7°47 | 1°55 | 26°31 | 27°30 | 7°58 | 9°49 | 14°31 | 15°47 | 9° 0 | 3°48 | W 3 |
| T 4 | 20 51 6 | 11°50'00 | 2♉ 5 | 12°47 | 27°39 | 8° 4 | 2° 4 | 26°29 | 27°28 | 7°57 | 9°49 | 14°32 | 15°44 | 9° 6 | 3°53 | T 4 |
| F 5 | 20 55 3 | 12°47'27 | 15°44 | 14°50 | 28°26 | 8°21 | 2°13 | 26°26 | 27°27 | 7°55 | 9°50 | 14°R32 | 15°41 | 9°13 | 3°58 | F 5 |
| S 6 | 20 58 59 | 13°44'55 | 29° 4 | 16°52 | 29°13 | 8°37 | 2°21 | 26°24 | 27°25 | 7°54 | 9°50 | 14°31 | 15°37 | 9°20 | 4° 2 | S 6 |
| S 7 | 21 2 56 | 14°42'25 | 12♊ 5 | 18°53 | 0♋ 1 | 8°53 | 2°30 | 26°22 | 27°24 | 7°53 | 9°51 | 14°29 | 15°34 | 9°26 | 4° 7 | S 7 |
| M 8 | 21 6 53 | 15°39'56 | 24°50 | 20°53 | 0°50 | 9° 8 | 2°38 | 26°20 | 27°22 | 7°52 | 9°52 | 14°25 | 15°31 | 9°33 | 4°12 | M 8 |
| T 9 | 21 10 49 | 16°37'28 | 7♋20 | 22°51 | 1°40 | 9°22 | 2°46 | 26°18 | 27°21 | 7°51 | 9°52 | 14°21 | 15°28 | 9°40 | 4°16 | T 9 |
| W10 | 21 14 46 | 17°35'02 | 19°39 | 24°48 | 2°30 | 9°36 | 2°54 | 26°16 | 27°20 | 7°49 | 9°53 | 14°17 | 15°25 | 9°46 | 4°21 | W10 |
| T 11 | 21 18 42 | 18°32'37 | 1♌48 | 26°44 | 3°21 | 9°48 | 3° 2 | 26°14 | 27°19 | 7°48 | 9°54 | 14°12 | 15°22 | 9°53 | 4°25 | T 11 |
| F 12 | 21 22 39 | 19°30'13 | 13°48 | 28°38 | 4°13 | 10° 1 | 3°10 | 26°12 | 27°17 | 7°47 | 9°54 | 14° 9 | 15°18 | 10° 0 | 4°30 | F 12 |
| S 13 | 21 26 35 | 20°27'50 | 25°41 | 0♍30 | 5° 6 | 10°12 | 3°18 | 26°10 | 27°16 | 7°46 | 9°55 | 14° 7 | 15°15 | 10° 6 | 4°34 | S 13 |
| S 14 | 21 30 32 | 21°25'28 | 7♍30 | 2°22 | 5°59 | 10°22 | 3°25 | 26° 9 | 27°15 | 7°45 | 9°56 | 14° 5 | 15°12 | 10°13 | 4°39 | S 14 |
| M15 | 21 34 29 | 22°23'08 | 19°16 | 4°11 | 6°52 | 10°32 | 3°33 | 26° 7 | 27°14 | 7°44 | 9°57 | 14°D 5 | 15° 9 | 10°20 | 4°43 | M15 |
| T 16 | 21 38 25 | 23°20'48 | 1♎ 3 | 5°59 | 7°46 | 10°41 | 3°40 | 26° 6 | 27°13 | 7°43 | 9°58 | 14° 6 | 15° 6 | 10°26 | 4°47 | T 16 |
| W17 | 21 42 22 | 24°18'30 | 12°54 | 7°46 | 8°41 | 10°50 | 3°47 | 26° 4 | 27°12 | 7°42 | 9°59 | 14° 7 | 15° 3 | 10°33 | 4°52 | W17 |
| T 18 | 21 46 18 | 25°16'12 | 24°52 | 9°31 | 9°36 | 10°57 | 3°54 | 26° 3 | 27°11 | 7°41 | 10° 0 | 14° 9 | 14°59 | 10°39 | 4°56 | T 18 |
| F 19 | 21 50 15 | 26°13'56 | 7♏ 1 | 11°15 | 10°32 | 11° 4 | 4° 0 | 26° 2 | 27°10 | 7°40 | 10° 1 | 14°10 | 14°56 | 10°46 | 5° 0 | F 19 |
| S 20 | 21 54 11 | 27°11'41 | 19°27 | 12°58 | 11°28 | 11°10 | 4° 7 | 26° 1 | 27° 9 | 7°39 | 10° 2 | 14°11 | 14°53 | 10°53 | 5° 4 | S 20 |
| S 21 | 21 58 8 | 28° 9'28 | 2♐12 | 14°39 | 12°24 | 11°15 | 4°13 | 26° 0 | 27° 9 | 7°38 | 10° 3 | 14°R11 | 14°50 | 10°59 | 5° 8 | S 21 |
| M22 | 22 2 4 | 29° 7'15 | 15°21 | 16°18 | 13°22 | 11°19 | 4°20 | 25°59 | 27° 8 | 7°37 | 10° 4 | 14°11 | 14°47 | 11° 6 | 5°12 | M22 |
| T 23 | 22 6 1 | 0♍ 5'03 | 28°57 | 17°56 | 14°19 | 11°22 | 4°26 | 25°58 | 27° 7 | 7°37 | 10° 5 | 14°10 | 14°43 | 11°13 | 5°16 | T 23 |
| W24 | 22 9 57 | 1° 2'53 | 13♑ 0 | 19°33 | 15°17 | 11°25 | 4°32 | 25°58 | 27° 7 | 7°36 | 10° 6 | 14° 8 | 14°40 | 11°19 | 5°20 | W24 |
| T 25 | 22 13 54 | 2° 0'44 | 27°30 | 21° 9 | 16°16 | 11°27 | 4°38 | 25°57 | 27° 6 | 7°35 | 10° 7 | 14° 6 | 14°37 | 11°26 | 5°24 | T 25 |
| F 26 | 22 17 51 | 2°58'36 | 12♒21 | 22°43 | 17°14 | 11°28 | 4°43 | 25°57 | 27° 5 | 7°34 | 10° 9 | 14° 5 | 14°34 | 11°33 | 5°28 | F 26 |
| S 27 | 22 21 47 | 3°56'30 | 27°27 | 24°16 | 18°14 | 11°R28 | 4°49 | 25°56 | 27° 5 | 7°34 | 10°10 | 14° 4 | 14°31 | 11°39 | 5°31 | S 27 |
| S 28 | 22 25 44 | 4°54'25 | 12♓40 | 25°47 | 19°13 | 11°27 | 4°54 | 25°56 | 27° 4 | 7°33 | 10°11 | 14°D 4 | 14°28 | 11°46 | 5°35 | S 28 |
| M29 | 22 29 40 | 5°52'21 | 27°49 | 27°17 | 20°13 | 11°25 | 4°59 | 25°56 | 27° 4 | 7°32 | 10°12 | 14° 4 | 14°24 | 11°53 | 5°39 | M29 |
| T 30 | 22 33 37 | 6°50'20 | 12♈46 | 28°46 | 21°14 | 11°23 | 5° 4 | 25°D56 | 27° 4 | 7°32 | 10°14 | 14° 5 | 14°21 | 11°59 | 5°42 | T 30 |
| W31 | 22 37 33 | 7♍48'20 | 27♈23 | 0♎13 | 22♋15 | 11♈20 | 5♊ 9 | 25♐56 | 27♐ 3 | 7♑31 | 10♏15 | 14♓ 5 | 14♓18 | 12♍ 6 | 5♋46 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 18n 1 | 3s57 | 0n25 | 20n11 | 1n36 | 18n50 | 4s32 | 1s24 | 4s38 | 19n34 | 0s56 | 22s21 | 1n 3 | 23s38 | 0s13 | 22s13 | 0n59 | 0n29 | 16n 1 | 6s 7 | 5s34 | 8n52 | 17n40 | 5s44 |
| T 2 | 17 46 | 3n 3 | 1 43 | 19 42 | 1 39 | 18 54 | 4 29 | 1 19 | 4 40 | 19 36 | 0 56 | 22 21 | 1 3 | 23 38 | 0 13 | 22 13 | 0 59 | 0 28 | 16 0 | 6 6 | 5 35 | 8 49 | 17 40 | 5 44 |
| W 3 | 17 30 | 9 45 | 2 53 | 19 11 | 1 42 | 18 59 | 4 26 | 1 14 | 4 41 | 19 38 | 0 56 | 22 21 | 1 3 | 23 38 | 0 13 | 22 13 | 0 59 | 0 27 | 16 0 | 6 6 | 5 36 | 8 46 | 17 39 | 5 44 |
| T 4 | 17 15 | 15 49 | 3 51 | 18 38 | 1 44 | 19 3 | 4 23 | 1 8 | 4 43 | 19 39 | 0 56 | 22 21 | 1 3 | 23 38 | 0 13 | 22 13 | 0 59 | 0 26 | 15 59 | 6 5 | 5 38 | 8 42 | 17 39 | 5 45 |
| F 5 | 16 58 | 20 56 | 4 35 | 18 4 | 1 45 | 19 7 | 4 19 | 1 3 | 4 45 | 19 41 | 0 57 | 22 21 | 1 3 | 23 38 | 0 13 | 22 14 | 0 59 | 0 26 | 15 58 | 6 5 | 5 39 | 8 39 | 17 38 | 5 45 |
| S 6 | 16 42 | 24 51 | 5 2 | 17 28 | 1 46 | 19 11 | 4 16 | 0 59 | 4 47 | 19 43 | 0 57 | 22 21 | 1 3 | 23 38 | 0 13 | 22 14 | 0 59 | 0 25 | 15 58 | 6 6 | 5 40 | 8 36 | 17 38 | 5 45 |
| S 7 | 16 25 | 27 25 | 5 13 | 16 51 | 1 46 | 19 15 | 4 12 | 0 54 | 4 49 | 19 44 | 0 57 | 22 21 | 1 2 | 23 38 | 0 13 | 22 14 | 0 59 | 0 24 | 15 57 | 6 7 | 5 41 | 8 33 | 17 37 | 5 46 |
| M 8 | 16 9 | 28 28 | 5 8 | 16 12 | 1 45 | 19 18 | 4 8 | 0 50 | 4 51 | 19 46 | 0 57 | 22 21 | 1 2 | 23 38 | 0 13 | 22 14 | 0 59 | 0 24 | 15 57 | 6 8 | 5 43 | 8 29 | 17 37 | 5 46 |
| T 9 | 15 51 | 28 2 | 4 48 | 15 32 | 1 44 | 19 21 | 4 4 | 0 46 | 4 53 | 19 47 | 0 57 | 22 21 | 1 2 | 23 38 | 0 13 | 22 14 | 0 59 | 0 23 | 15 56 | 6 10 | 5 44 | 8 26 | 17 36 | 5 46 |
| W10 | 15 34 | 26 13 | 4 16 | 14 51 | 1 42 | 19 25 | 4 1 | 0 43 | 4 54 | 19 49 | 0 57 | 22 22 | 1 2 | 23 38 | 0 13 | 22 14 | 0 59 | 0 22 | 15 56 | 6 11 | 5 45 | 8 23 | 17 36 | 5 47 |
| T 11 | 15 16 | 23 12 | 3 32 | 14 10 | 1 40 | 19 28 | 3 57 | 0 39 | 4 56 | 19 50 | 0 57 | 22 22 | 1 2 | 23 38 | 0 13 | 22 14 | 0 59 | 0 21 | 15 55 | 6 13 | 5 46 | 8 19 | 17 35 | 5 47 |
| F 12 | 14 58 | 19 14 | 2 39 | 13 28 | 1 37 | 19 30 | 3 52 | 0 36 | 4 58 | 19 52 | 0 57 | 22 22 | 1 2 | 23 38 | 0 13 | 22 14 | 0 59 | 0 21 | 15 54 | 6 14 | 5 47 | 8 16 | 17 35 | 5 48 |
| S 13 | 14 40 | 14 32 | 1 40 | 12 45 | 1 33 | 19 33 | 3 48 | 0 33 | 4 59 | 19 53 | 0 57 | 22 22 | 1 1 | 23 38 | 0 13 | 22 14 | 0 59 | 0 20 | 15 54 | 6 15 | 5 49 | 8 13 | 17 34 | 5 48 |
| S 14 | 14 22 | 9 19 | 0 36 | 12 1 | 1 29 | 19 35 | 3 44 | 0 30 | 5 1 | 19 54 | 0 57 | 22 22 | 1 1 | 23 38 | 0 13 | 22 14 | 0 59 | 0 19 | 15 53 | 6 16 | 5 50 | 8 9 | 17 34 | 5 48 |
| M15 | 14 3 | 3 49 | 0s29 | 11 17 | 1 25 | 19 36 | 3 40 | 0 28 | 5 3 | 19 56 | 0 57 | 22 22 | 1 1 | 23 38 | 0 13 | 22 14 | 0 59 | 0 18 | 15 53 | 6 16 | 5 51 | 8 6 | 17 33 | 5 49 |
| T 16 | 13 44 | 1s50 | 1 32 | 10 33 | 1 20 | 19 38 | 3 35 | 0 26 | 5 4 | 19 57 | 0 57 | 22 22 | 1 1 | 23 38 | 0 13 | 22 15 | 0 59 | 0 17 | 15 52 | 6 15 | 5 52 | 8 3 | 17 32 | 5 49 |
| W17 | 13 25 | 7 26 | 2 33 | 9 49 | 1 15 | 19 39 | 3 31 | 0 24 | 5 5 | 19 58 | 0 58 | 22 22 | 1 1 | 23 38 | 0 13 | 22 15 | 0 59 | 0 17 | 15 52 | 6 15 | 5 54 | 7 59 | 17 32 | 5 50 |
| T 18 | 13 6 | 12 50 | 3 27 | 9 4 | 1 9 | 19 40 | 3 26 | 0 22 | 5 7 | 19 59 | 0 58 | 22 23 | 1 1 | 23 38 | 0 13 | 22 15 | 0 59 | 0 16 | 15 51 | 6 14 | 5 55 | 7 56 | 17 31 | 5 50 |
| F 19 | 12 47 | 17 50 | 4 13 | 8 19 | 1 3 | 19 40 | 3 22 | 0 21 | 5 8 | 20 0 | 0 58 | 22 23 | 1 0 | 23 38 | 0 13 | 22 15 | 0 59 | 0 15 | 15 50 | 6 14 | 5 56 | 7 53 | 17 31 | 5 50 |
| S 20 | 12 27 | 22 12 | 4 48 | 7 34 | 0 57 | 19 40 | 3 17 | 0 20 | 5 9 | 20 2 | 0 58 | 22 23 | 1 0 | 23 38 | 0 13 | 22 15 | 0 58 | 0 14 | 15 50 | 6 13 | 5 57 | 7 49 | 17 30 | 5 51 |
| S 21 | 12 7 | 25 40 | 5 10 | 6 50 | 0 51 | 19 40 | 3 13 | 0 19 | 5 11 | 20 3 | 0 58 | 22 23 | 1 0 | 23 38 | 0 13 | 22 15 | 0 58 | 0 13 | 15 49 | 6 13 | 5 59 | 7 46 | 17 30 | 5 51 |
| M22 | 11 47 | 27 53 | 5 17 | 6 5 | 0 44 | 19 39 | 3 8 | 0 18 | 5 12 | 20 4 | 0 58 | 22 23 | 1 0 | 23 38 | 0 13 | 22 15 | 0 58 | 0 12 | 15 49 | 6 14 | 6 0 | 7 43 | 17 29 | 5 52 |
| T 23 | 11 27 | 28 33 | 5 6 | 5 20 | 0 37 | 19 38 | 3 3 | 0 18 | 5 13 | 20 5 | 0 58 | 22 23 | 1 0 | 23 38 | 0 13 | 22 15 | 0 58 | 0 12 | 15 48 | 6 14 | 6 1 | 7 39 | 17 28 | 5 52 |
| W24 | 11 6 | 27 25 | 4 38 | 4 36 | 0 30 | 19 37 | 2 58 | 0 18 | 5 14 | 20 6 | 0 58 | 22 23 | 1 0 | 23 38 | 0 13 | 22 15 | 0 58 | 0 11 | 15 48 | 6 15 | 6 2 | 7 36 | 17 28 | 5 53 |
| T 25 | 10 46 | 24 26 | 3 51 | 3 51 | 0 22 | 19 35 | 2 54 | 0 18 | 5 15 | 20 7 | 0 58 | 22 24 | 0 59 | 23 38 | 0 13 | 22 15 | 0 58 | 0 10 | 15 47 | 6 15 | 6 3 | 7 33 | 17 27 | 5 53 |
| F 26 | 10 25 | 19 46 | 2 47 | 3 7 | 0 15 | 19 32 | 2 49 | 0 18 | 5 16 | 20 8 | 0 58 | 22 24 | 0 59 | 23 38 | 0 13 | 22 15 | 0 58 | 0 9 | 15 47 | 6 16 | 6 5 | 7 29 | 17 27 | 5 54 |
| S 27 | 10 4 | 13 47 | 1 31 | 2 23 | 0 7 | 19 30 | 2 44 | 0 19 | 5 16 | 20 9 | 0 59 | 22 24 | 0 59 | 23 38 | 0 13 | 22 16 | 0 58 | 0 8 | 15 46 | 6 16 | 6 6 | 7 26 | 17 26 | 5 54 |
| S 28 | 9 43 | 6 56 | 0 8 | 1 40 | 0s 1 | 19 26 | 2 39 | 0 20 | 5 17 | 20 9 | 0 59 | 22 24 | 0 59 | 23 38 | 0 13 | 22 16 | 0 58 | 0 7 | 15 46 | 6 16 | 6 7 | 7 23 | 17 25 | 5 54 |
| M29 | 9 22 | 0n17 | 1n16 | 0 57 | 0 9 | 19 23 | 2 34 | 0 21 | 5 17 | 20 10 | 0 59 | 22 24 | 0 59 | 23 38 | 0 13 | 22 16 | 0 58 | 0 6 | 15 45 | 6 16 | 6 8 | 7 19 | 17 25 | 5 55 |
| T 30 | 9 0 | 7 23 | 2 33 | 0 14 | 0 17 | 19 19 | 2 29 | 0 22 | 5 18 | 20 11 | 0 59 | 22 24 | 0 59 | 23 38 | 0 13 | 22 16 | 0 58 | 0 6 | 15 45 | 6 16 | 6 10 | 7 16 | 17 24 | 5 55 |
| W31 | 8n39 | 13n56 | 3n38 | 0s28 | 0s25 | 19n14 | 2s24 | 0s24 | 5s18 | 20n12 | 0s59 | 22s24 | 0n58 | 23s38 | 0s13 | 22s16 | 0n58 | 0n 5 | 15n44 | 6s16 | 6s11 | 7n12 | 17n24 | 5s56 |

Julian Day Number = 2447374.5, Delta T = 56.10 sec
Ecliptic obliquity = 23°26'36, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 24°34'51, Lahiri = 23°41'51



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1988

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 41 30 | 8♍46'22 | 11♉36 | 1♎39 | 23♋16 | 11°R16 | 5♊13 | 25♐56 | 27°R 3 | 7°R30 | 10♏16 | 14♓ 6 | 14♓15 | 12♍12 | 5♋49 | T 1 |
| F 2 | 22 45 26 | 9°44'26 | 25°24 | 3° 3 | 24°17 | 11♈11 | 5°18 | 25°56 | 27♐ 3 | 7♑30 | 10°18 | 14° 6 | 14°12 | 12°19 | 5°53 | F 2 |
| S 3 | 22 49 23 | 10°42'32 | 8♊46 | 4°26 | 25°19 | 11° 5 | 5°22 | 25°56 | 27° 3 | 7°29 | 10°19 | 14°R 6 | 14° 9 | 12°26 | 5°56 | S 3 |
| S 4 | 22 53 20 | 11°40'40 | 21°44 | 5°48 | 26°21 | 10°58 | 5°26 | 25°57 | 27° 3 | 7°29 | 10°21 | 14° 6 | 14° 5 | 12°32 | 5°59 | S 4 |
| M 5 | 22 57 16 | 12°38'50 | 4♋23 | 7° 8 | 27°24 | 10°51 | 5°30 | 25°57 | 27°D 3 | 7°28 | 10°22 | 14° 6 | 14° 2 | 12°39 | 6° 2 | M 5 |
| T 6 | 23 1 13 | 13°37'02 | 16°44 | 8°27 | 28°26 | 10°42 | 5°34 | 25°58 | 27° 3 | 7°28 | 10°24 | 14°D 6 | 13°59 | 12°46 | 6° 6 | T 6 |
| W 7 | 23 5 9 | 14°35'16 | 28°53 | 9°44 | 29°29 | 10°33 | 5°37 | 25°59 | 27° 3 | 7°27 | 10°25 | 14° 6 | 13°56 | 12°52 | 6° 9 | W 7 |
| T 8 | 23 9 6 | 15°33'32 | 10♌51 | 10°59 | 0♌33 | 10°23 | 5°41 | 25°59 | 27° 3 | 7°27 | 10°27 | 14° 6 | 13°53 | 12°59 | 6°12 | T 8 |
| F 9 | 23 13 2 | 16°31'49 | 22°43 | 12°13 | 1°36 | 10°13 | 5°44 | 26° 0 | 27° 3 | 7°27 | 10°29 | 14° 6 | 13°49 | 13° 6 | 6°15 | F 9 |
| S 10 | 23 16 59 | 17°30'09 | 4♍31 | 13°25 | 2°40 | 10° 2 | 5°47 | 26° 1 | 27° 3 | 7°26 | 10°30 | 14° 7 | 13°46 | 13°12 | 6°17 | S 10 |
| S 11 | 23 20 55 | 18°28'30 | 16°18 | 14°35 | 3°44 | 9°50 | 5°49 | 26° 2 | 27° 3 | 7°26 | 10°32 | 14°R 7 | 13°43 | 13°19 | 6°20 | S 11 |
| M12 | 23 24 52 | 19°26'53 | 28° 6 | 15°43 | 4°49 | 9°37 | 5°52 | 26° 3 | 27° 4 | 7°26 | 10°34 | 14° 6 | 13°40 | 13°26 | 6°23 | M12 |
| T 13 | 23 28 49 | 20°25'18 | 9♎57 | 16°49 | 5°54 | 9°24 | 5°54 | 26° 5 | 27° 4 | 7°26 | 10°35 | 14° 6 | 13°37 | 13°32 | 6°26 | T 13 |
| W14 | 23 32 45 | 21°23'45 | 21°54 | 17°52 | 6°58 | 9°10 | 5°57 | 26° 6 | 27° 5 | 7°26 | 10°37 | 14° 5 | 13°34 | 13°39 | 6°28 | W14 |
| T 15 | 23 36 42 | 22°22'14 | 3♏59 | 18°54 | 8° 4 | 8°55 | 5°59 | 26° 8 | 27° 5 | 7°25 | 10°39 | 14° 4 | 13°30 | 13°45 | 6°31 | T 15 |
| F 16 | 23 40 38 | 23°20'44 | 16°15 | 19°53 | 9° 9 | 8°40 | 6° 0 | 26° 9 | 27° 6 | 7°25 | 10°41 | 14° 3 | 13°27 | 13°52 | 6°33 | F 16 |
| S 17 | 23 44 35 | 24°19'16 | 28°44 | 20°49 | 10°15 | 8°25 | 6° 2 | 26°11 | 27° 6 | 7°25 | 10°42 | 14° 2 | 13°24 | 13°59 | 6°35 | S 17 |
| S 18 | 23 48 31 | 25°17'50 | 11♐29 | 21°43 | 11°21 | 8° 9 | 6° 3 | 26°13 | 27° 7 | 7°25 | 10°44 | 14° 1 | 13°21 | 14° 5 | 6°38 | S 18 |
| M19 | 23 52 28 | 26°16'25 | 24°35 | 22°33 | 12°27 | 7°53 | 6° 5 | 26°14 | 27° 7 | 7°D25 | 10°46 | 14°D 1 | 13°18 | 14°12 | 6°40 | M19 |
| T 20 | 23 56 24 | 27°15'02 | 8♑ 2 | 23°20 | 13°33 | 7°36 | 6° 6 | 26°16 | 27° 8 | 7°25 | 10°48 | 14° 1 | 13°15 | 14°19 | 6°42 | T 20 |
| W21 | 0 0 21 | 28°13'41 | 21°54 | 24° 3 | 14°39 | 7°19 | 6° 7 | 26°18 | 27° 9 | 7°25 | 10°50 | 14° 1 | 13°11 | 14°25 | 6°44 | W21 |
| T 22 | 0 4 18 | 29°12'21 | 6♒10 | 24°43 | 15°46 | 7° 2 | 6° 7 | 26°21 | 27°10 | 7°25 | 10°52 | 14° 3 | 13° 8 | 14°32 | 6°46 | T 22 |
| F 23 | 0 8 14 | 0♎11'03 | 20°48 | 25°19 | 16°53 | 6°45 | 6° 8 | 26°23 | 27°11 | 7°25 | 10°54 | 14° 4 | 13° 5 | 14°39 | 6°48 | F 23 |
| S 24 | 0 12 11 | 1° 9'47 | 5♓44 | 25°50 | 18° 0 | 6°27 | 6° 8 | 26°25 | 27°12 | 7°26 | 10°56 | 14° 4 | 13° 2 | 14°45 | 6°50 | S 24 |
| S 25 | 0 16 7 | 2° 8'33 | 20°51 | 26°16 | 19° 8 | 6° 9 | 6°R 8 | 26°28 | 27°12 | 7°26 | 10°58 | 14°R 4 | 12°59 | 14°52 | 6°52 | S 25 |
| M26 | 0 20 4 | 3° 7'20 | 6♈ 0 | 26°36 | 20°15 | 5°52 | 6° 8 | 26°30 | 27°14 | 7°26 | 11° 0 | 14° 4 | 12°55 | 14°59 | 6°53 | M26 |
| T 27 | 0 24 0 | 4° 6'09 | 21° 3 | 26°52 | 21°23 | 5°34 | 6° 7 | 26°33 | 27°15 | 7°26 | 11° 2 | 14° 2 | 12°52 | 15° 5 | 6°55 | T 27 |
| W28 | 0 27 57 | 5° 5'01 | 5♉50 | 27° 1 | 22°31 | 5°16 | 6° 7 | 26°35 | 27°16 | 7°27 | 11° 4 | 13°59 | 12°49 | 15°12 | 6°56 | W28 |
| T 29 | 0 31 53 | 6° 3'55 | 20°14 | 27°R 3 | 23°39 | 4°59 | 6° 6 | 26°38 | 27°17 | 7°27 | 11° 6 | 13°56 | 12°46 | 15°19 | 6°58 | T 29 |
| F 30 | 0 35 50 | 7♎ 2'51 | 4♊11 | 26♎59 | 24♌47 | 4♈41 | 6♊ 5 | 26♐41 | 27♐18 | 7♑27 | 11♏ 8 | 13♓53 | 12♓43 | 15♍25 | 6♋59 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n17 | 19n34 | 4n28 | 1s10 | 0s34 | 19n 9 | 2s19 | 0s26 | 5s18 | 20n12 | 0s59 | 22s25 | 0n58 | 23s38 | 0s13 | 22s16 | 0n58 | 0n 4 | 15n44 | 6s15 | 6s12 | 7n 9 | 17n23 | 5s56 |
| F 2 | 7 55 | 23 59 | 5 1 | 1 52 | 0 42 | 19 3 | 2 14 | 0 28 | 5 19 | 20 13 | 0 59 | 22 25 | 0 58 | 23 38 | 0 13 | 22 16 | 0 58 | 0 3 | 15 43 | 6 15 | 6 13 | 7 6 | 17 22 | 5 57 |
| S 3 | 7 33 | 26 58 | 5 16 | 2 32 | 0 51 | 18 57 | 2 9 | 0 30 | 5 19 | 20 14 | 0 59 | 22 25 | 0 58 | 23 38 | 0 13 | 22 16 | 0 58 | 0 2 | 15 43 | 6 15 | 6 14 | 7 2 | 17 22 | 5 57 |
| S 4 | 7 11 | 28 25 | 5 15 | 3 13 | 0 59 | 18 51 | 2 4 | 0 33 | 5 18 | 20 14 | 0 59 | 22 25 | 0 58 | 23 38 | 0 13 | 22 16 | 0 58 | 0 1 | 15 42 | 6 15 | 6 16 | 6 59 | 17 21 | 5 58 |
| M 5 | 6 49 | 28 20 | 4 58 | 3 52 | 1 8 | 18 44 | 1 59 | 0 35 | 5 18 | 20 15 | 0 59 | 22 25 | 0 58 | 23 38 | 0 13 | 22 16 | 0 58 | 0 0 | 15 42 | 6 15 | 6 17 | 6 56 | 17 20 | 5 58 |
| T 6 | 6 27 | 26 49 | 4 28 | 4 31 | 1 17 | 18 37 | 1 54 | 0 38 | 5 18 | 20 16 | 1 0 | 22 26 | 0 57 | 23 38 | 0 13 | 22 16 | 0 58 | 0s 1 | 15 41 | 6 15 | 6 18 | 6 52 | 17 20 | 5 59 |
| W 7 | 6 4 | 24 4 | 3 46 | 5 10 | 1 25 | 18 29 | 1 50 | 0 41 | 5 17 | 20 16 | 1 0 | 22 26 | 0 57 | 23 38 | 0 13 | 22 16 | 0 58 | 0 2 | 15 41 | 6 15 | 6 19 | 6 49 | 17 19 | 5 59 |
| T 8 | 5 42 | 20 19 | 2 55 | 5 47 | 1 34 | 18 20 | 1 45 | 0 45 | 5 17 | 20 17 | 1 0 | 22 26 | 0 57 | 23 38 | 0 13 | 22 16 | 0 58 | 0 2 | 15 40 | 6 15 | 6 21 | 6 46 | 17 18 | 6 0 |
| F 9 | 5 19 | 15 46 | 1 56 | 6 24 | 1 42 | 18 11 | 1 40 | 0 48 | 5 16 | 20 17 | 1 0 | 22 26 | 0 57 | 23 38 | 0 13 | 22 16 | 0 58 | 0 3 | 15 40 | 6 15 | 6 22 | 6 42 | 17 18 | 6 0 |
| S 10 | 4 56 | 10 41 | 0 53 | 7 0 | 1 51 | 18 2 | 1 35 | 0 52 | 5 15 | 20 17 | 1 0 | 22 26 | 0 57 | 23 38 | 0 13 | 22 16 | 0 58 | 0 4 | 15 39 | 6 15 | 6 23 | 6 39 | 17 17 | 6 1 |
| S 11 | 4 34 | 5 13 | 0s12 | 7 35 | 1 59 | 17 52 | 1 30 | 0 55 | 5 14 | 20 18 | 1 0 | 22 27 | 0 57 | 23 38 | 0 13 | 22 17 | 0 58 | 0 5 | 15 39 | 6 15 | 6 24 | 6 36 | 17 16 | 6 1 |
| M12 | 4 11 | 0s25 | 1 17 | 8 9 | 2 8 | 17 41 | 1 25 | 0 59 | 5 13 | 20 18 | 1 0 | 22 27 | 0 56 | 23 38 | 0 13 | 22 17 | 0 58 | 0 6 | 15 38 | 6 15 | 6 25 | 6 32 | 17 16 | 6 2 |
| T 13 | 3 48 | 6 4 | 2 19 | 8 42 | 2 16 | 17 31 | 1 20 | 1 3 | 5 12 | 20 18 | 1 0 | 22 27 | 0 56 | 23 38 | 0 13 | 22 17 | 0 58 | 0 7 | 15 38 | 6 15 | 6 27 | 6 29 | 17 15 | 6 3 |
| W14 | 3 25 | 11 33 | 3 15 | 9 14 | 2 24 | 17 19 | 1 15 | 1 7 | 5 10 | 20 19 | 1 0 | 22 27 | 0 56 | 23 38 | 0 13 | 22 17 | 0 58 | 0 8 | 15 37 | 6 16 | 6 28 | 6 25 | 17 14 | 6 3 |
| T 15 | 3 2 | 16 39 | 4 3 | 9 45 | 2 32 | 17 7 | 1 10 | 1 11 | 5 9 | 20 19 | 1 0 | 22 27 | 0 56 | 23 38 | 0 13 | 22 17 | 0 57 | 0 9 | 15 37 | 6 16 | 6 29 | 6 22 | 17 14 | 6 4 |
| F 16 | 2 39 | 21 10 | 4 41 | 10 14 | 2 40 | 16 55 | 1 6 | 1 16 | 5 7 | 20 19 | 1 1 | 22 28 | 0 56 | 23 38 | 0 13 | 22 17 | 0 57 | 0 10 | 15 37 | 6 17 | 6 30 | 6 19 | 17 13 | 6 4 |
| S 17 | 2 15 | 24 51 | 5 6 | 10 43 | 2 47 | 16 42 | 1 1 | 1 20 | 5 5 | 20 19 | 1 1 | 22 28 | 0 56 | 23 38 | 0 13 | 22 17 | 0 57 | 0 11 | 15 36 | 6 17 | 6 32 | 6 15 | 17 12 | 6 5 |
| S 18 | 1 52 | 27 23 | 5 17 | 11 9 | 2 54 | 16 29 | 0 56 | 1 24 | 5 3 | 20 20 | 1 1 | 22 28 | 0 55 | 23 38 | 0 13 | 22 17 | 0 57 | 0 12 | 15 36 | 6 17 | 6 33 | 6 12 | 17 12 | 6 5 |
| M19 | 1 29 | 28 31 | 5 12 | 11 35 | 3 1 | 16 15 | 0 51 | 1 29 | 5 1 | 20 20 | 1 1 | 22 28 | 0 55 | 23 38 | 0 13 | 22 17 | 0 57 | 0 13 | 15 35 | 6 18 | 6 34 | 6 9 | 17 11 | 6 6 |
| T 20 | 1 6 | 28 1 | 4 50 | 11 59 | 3 8 | 16 1 | 0 47 | 1 33 | 4 58 | 20 20 | 1 1 | 22 28 | 0 55 | 23 38 | 0 13 | 22 17 | 0 57 | 0 14 | 15 35 | 6 17 | 6 35 | 6 5 | 17 10 | 6 6 |
| W21 | 0 42 | 25 47 | 4 10 | 12 21 | 3 14 | 15 46 | 0 42 | 1 37 | 4 56 | 20 20 | 1 1 | 22 29 | 0 55 | 23 38 | 0 13 | 22 17 | 0 57 | 0 14 | 15 35 | 6 17 | 6 36 | 6 2 | 17 10 | 6 7 |
| T 22 | 0 19 | 21 53 | 3 15 | 12 41 | 3 20 | 15 31 | 0 37 | 1 42 | 4 53 | 20 20 | 1 1 | 22 29 | 0 55 | 23 38 | 0 13 | 22 17 | 0 57 | 0 15 | 15 34 | 6 17 | 6 38 | 5 58 | 17 9 | 6 8 |
| F 23 | 0s 4 | 16 33 | 2 5 | 12 59 | 3 25 | 15 15 | 0 33 | 1 46 | 4 50 | 20 20 | 1 1 | 22 29 | 0 55 | 23 38 | 0 13 | 22 17 | 0 57 | 0 16 | 15 34 | 6 16 | 6 39 | 5 55 | 17 8 | 6 8 |
| S 24 | 0 28 | 10 8 | 0 46 | 13 15 | 3 30 | 14 59 | 0 28 | 1 50 | 4 47 | 20 20 | 1 1 | 22 29 | 0 54 | 23 38 | 0 13 | 22 17 | 0 57 | 0 17 | 15 33 | 6 16 | 6 40 | 5 52 | 17 8 | 6 9 |
| S 25 | 0 51 | 3 3 | 0n37 | 13 28 | 3 34 | 14 43 | 0 24 | 1 54 | 4 44 | 20 20 | 1 1 | 22 30 | 0 54 | 23 38 | 0 13 | 22 17 | 0 57 | 0 18 | 15 33 | 6 16 | 6 41 | 5 48 | 17 7 | 6 9 |
| M26 | 1 14 | 4n12 | 1 58 | 13 39 | 3 38 | 14 26 | 0 20 | 1 58 | 4 41 | 20 19 | 1 1 | 22 30 | 0 54 | 23 38 | 0 13 | 22 17 | 0 57 | 0 19 | 15 33 | 6 16 | 6 43 | 5 45 | 17 6 | 6 10 |
| T 27 | 1 38 | 11 9 | 3 10 | 13 47 | 3 40 | 14 8 | 0 15 | 2 2 | 4 38 | 20 19 | 1 2 | 22 30 | 0 54 | 23 38 | 0 13 | 22 17 | 0 57 | 0 20 | 15 32 | 6 17 | 6 44 | 5 42 | 17 6 | 6 10 |
| W28 | 2 1 | 17 22 | 4 8 | 13 52 | 3 42 | 13 50 | 0 11 | 2 6 | 4 34 | 20 19 | 1 2 | 22 30 | 0 54 | 23 38 | 0 13 | 22 17 | 0 57 | 0 21 | 15 32 | 6 18 | 6 45 | 5 38 | 17 5 | 6 11 |
| T 29 | 2 25 | 22 26 | 4 49 | 13 53 | 3 43 | 13 32 | 0 7 | 2 10 | 4 31 | 20 19 | 1 2 | 22 30 | 0 54 | 23 38 | 0 13 | 22 17 | 0 57 | 0 22 | 15 32 | 6 19 | 6 46 | 5 35 | 17 4 | 6 12 |
| F 30 | 2s48 | 26n 4 | 5n11 | 13s51 | 3s42 | 13n13 | 0s 2 | 2s13 | 4s27 | 20n19 | 1s 2 | 22s31 | 0n53 | 23s38 | 0s13 | 22s17 | 0n57 | 0s23 | 15n31 | 6s20 | 6s47 | 5n31 | 17n 4 | 6s12 |

Julian Day Number = 2447405.5, Delta T = 56.14 sec
Ecliptic obliquity = 23°26'36, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 24°34'56, Lahiri = 23°41'55



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1988

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 39 47 | 8♎ 1'49 | 17♊41 | 26°R48 | 25♌56 | 4°R24 | 6°R 4 | 26♐44 | 27♐19 | 7♑28 | 11♏10 | 13°R51 | 12♓40 | 15♍32 | 7♋ 1 | S 1 |
| S 2 | 0 43 43 | 9° 0'50 | 0♋44 | 26♎29 | 27° 4 | 4♈ 7 | 6♊ 2 | 26°47 | 27°21 | 7°28 | 11°12 | 13♓50 | 12°36 | 15°38 | 7° 2 | S 2 |
| M 3 | 0 47 40 | 9°59'53 | 13°22 | 26° 2 | 28°13 | 3°50 | 6° 1 | 26°50 | 27°22 | 7°29 | 11°14 | 13°D49 | 12°33 | 15°45 | 7° 3 | M 3 |
| T 4 | 0 51 36 | 10°58'58 | 25°42 | 25°28 | 29°22 | 3°33 | 5°59 | 26°53 | 27°23 | 7°29 | 11°16 | 13°50 | 12°30 | 15°52 | 7° 4 | T 4 |
| W 5 | 0 55 33 | 11°58'06 | 7♌46 | 24°46 | 0♍31 | 3°17 | 5°57 | 26°57 | 27°25 | 7°30 | 11°19 | 13°52 | 12°27 | 15°58 | 7° 5 | W 5 |
| T 6 | 0 59 29 | 12°57'16 | 19°40 | 23°56 | 1°40 | 3° 1 | 5°55 | 27° 0 | 27°26 | 7°30 | 11°21 | 13°53 | 12°24 | 16° 5 | 7° 6 | T 6 |
| F 7 | 1 3 26 | 13°56'28 | 1♍28 | 23° 0 | 2°50 | 2°45 | 5°52 | 27° 3 | 27°28 | 7°31 | 11°23 | 13°55 | 12°20 | 16°12 | 7° 7 | F 7 |
| S 8 | 1 7 22 | 14°55'42 | 13°14 | 21°58 | 3°59 | 2°30 | 5°50 | 27° 7 | 27°30 | 7°31 | 11°25 | 13°R56 | 12°17 | 16°18 | 7° 7 | S 8 |
| S 9 | 1 11 19 | 15°54'58 | 25° 2 | 20°51 | 5° 9 | 2°16 | 5°47 | 27°11 | 27°31 | 7°32 | 11°27 | 13°55 | 12°14 | 16°25 | 7° 8 | S 9 |
| M10 | 1 15 16 | 16°54'17 | 6♎55 | 19°41 | 6°19 | 2° 2 | 5°44 | 27°14 | 27°33 | 7°33 | 11°30 | 13°53 | 12°11 | 16°32 | 7° 9 | M10 |
| T 11 | 1 19 12 | 17°53'38 | 18°54 | 18°29 | 7°29 | 1°49 | 5°41 | 27°18 | 27°35 | 7°33 | 11°32 | 13°49 | 12° 8 | 16°38 | 7° 9 | T 11 |
| W12 | 1 23 9 | 18°53'00 | 1♏ 2 | 17°18 | 8°39 | 1°36 | 5°37 | 27°22 | 27°37 | 7°34 | 11°34 | 13°43 | 12° 5 | 16°45 | 7° 9 | W12 |
| T 13 | 1 27 5 | 19°52'25 | 13°20 | 16°10 | 9°49 | 1°24 | 5°34 | 27°26 | 27°38 | 7°35 | 11°36 | 13°37 | 12° 1 | 16°52 | 7°10 | T 13 |
| F 14 | 1 31 2 | 20°51'52 | 25°49 | 15° 5 | 11° 0 | 1°13 | 5°30 | 27°30 | 27°40 | 7°36 | 11°39 | 13°30 | 11°58 | 16°58 | 7°10 | F 14 |
| S 15 | 1 34 58 | 21°51'21 | 8♐30 | 14° 7 | 12°10 | 1° 2 | 5°26 | 27°34 | 27°42 | 7°36 | 11°41 | 13°24 | 11°55 | 17° 5 | 7°10 | S 15 |
| S 16 | 1 38 55 | 22°50'51 | 21°24 | 13°17 | 13°21 | 0°52 | 5°22 | 27°38 | 27°44 | 7°37 | 11°43 | 13°19 | 11°52 | 17°11 | 7°R10 | S 16 |
| M17 | 1 42 51 | 23°50'23 | 4♑33 | 12°37 | 14°32 | 0°43 | 5°18 | 27°43 | 27°46 | 7°38 | 11°46 | 13°15 | 11°49 | 17°18 | 7°10 | M17 |
| T 18 | 1 46 48 | 24°49'57 | 17°58 | 12° 7 | 15°43 | 0°34 | 5°13 | 27°47 | 27°48 | 7°39 | 11°48 | 13°13 | 11°46 | 17°25 | 7°10 | T 18 |
| W19 | 1 50 45 | 25°49'33 | 1♒41 | 11°47 | 16°54 | 0°26 | 5° 9 | 27°51 | 27°50 | 7°40 | 11°50 | 13°D13 | 11°42 | 17°31 | 7°10 | W19 |
| T 20 | 1 54 41 | 26°49'11 | 15°42 | 11°D39 | 18° 5 | 0°20 | 5° 4 | 27°56 | 27°53 | 7°41 | 11°53 | 13°14 | 11°39 | 17°38 | 7°10 | T 20 |
| F 21 | 1 58 38 | 27°48'50 | 0♓ 1 | 11°42 | 19°16 | 0°13 | 4°59 | 28° 1 | 27°55 | 7°42 | 11°55 | 13°16 | 11°36 | 17°45 | 7° 9 | F 21 |
| S 22 | 2 2 34 | 28°48'31 | 14°36 | 11°56 | 20°27 | 0° 8 | 4°54 | 28° 5 | 27°57 | 7°43 | 11°58 | 13°R16 | 11°33 | 17°51 | 7° 9 | S 22 |
| S 23 | 2 6 31 | 29°48'13 | 29°24 | 12°20 | 21°39 | 0° 3 | 4°48 | 28°10 | 27°59 | 7°44 | 12° 0 | 13°15 | 11°30 | 17°58 | 7° 8 | S 23 |
| M24 | 2 10 27 | 0♏47'57 | 14♈17 | 12°54 | 22°50 | 29♓59 | 4°43 | 28°15 | 28° 2 | 7°45 | 12° 2 | 13°12 | 11°26 | 18° 5 | 7° 8 | M24 |
| T 25 | 2 14 24 | 1°47'44 | 29° 9 | 13°37 | 24° 2 | 29°57 | 4°37 | 28°20 | 28° 4 | 7°47 | 12° 5 | 13° 6 | 11°23 | 18°11 | 7° 7 | T 25 |
| W26 | 2 18 20 | 2°47'32 | 13♉52 | 14°28 | 25°14 | 29°55 | 4°31 | 28°24 | 28° 6 | 7°48 | 12° 7 | 12°59 | 11°20 | 18°18 | 7° 6 | W26 |
| T 27 | 2 22 17 | 3°47'22 | 28°16 | 15°26 | 26°26 | 29°53 | 4°25 | 28°29 | 28° 9 | 7°49 | 12° 9 | 12°51 | 11°17 | 18°25 | 7° 5 | T 27 |
| F 28 | 2 26 14 | 4°47'14 | 12♊17 | 16°30 | 27°38 | 29°D53 | 4°19 | 28°34 | 28°11 | 7°50 | 12°12 | 12°42 | 11°14 | 18°31 | 7° 4 | F 28 |
| S 29 | 2 30 10 | 5°47'09 | 25°52 | 17°40 | 28°50 | 29°53 | 4°13 | 28°40 | 28°14 | 7°52 | 12°14 | 12°35 | 11°11 | 18°38 | 7° 3 | S 29 |
| S 30 | 2 34 7 | 6°47'06 | 9♋ 0 | 18°54 | 0♎ 2 | 29°54 | 4° 6 | 28°45 | 28°16 | 7°53 | 12°17 | 12°29 | 11° 7 | 18°45 | 7° 2 | S 30 |
| M31 | 2 38 3 | 7♏47'05 | 21♋42 | 20♎13 | 1♎14 | 29♓56 | 4♊ 0 | 28♐50 | 28♐19 | 7♑54 | 12♏19 | 12♓26 | 11♓ 4 | 18♍51 | 7♋ 1 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 3 s11 | 28n 5 | 5n14 | 13 s46 | 3 s41 | 12n54 | 0n 2 | 2 s17 | 4 s23 | 20n18 | 1 s 2 | 22 s31 | 0n53 | 23 s38 | 0 s13 | 22 s17 | 0n57 | 0 s24 | 15n31 | 6 s21 | 6 s49 | 5n28 | 17n 3 | 6 s13 | S 1 |
| S 2 | 3 34 | 28 28 | 5 1 | 13 36 | 3 38 | 12 35 | 0 6 | 2 20 | 4 19 | 20 18 | 1 2 | 22 31 | 0 53 | 23 38 | 0 13 | 22 17 | 0 57 | 0 25 | 15 31 | 6 22 | 6 50 | 5 25 | 17 3 | 6 13 | S 2 |
| M 3 | 3 58 | 27 19 | 4 34 | 13 22 | 3 33 | 12 15 | 0 10 | 2 23 | 4 15 | 20 18 | 1 2 | 22 31 | 0 53 | 23 38 | 0 13 | 22 17 | 0 57 | 0 25 | 15 30 | 6 22 | 6 51 | 5 21 | 17 2 | 6 14 | M 3 |
| T 4 | 4 21 | 24 51 | 3 55 | 13 3 | 3 26 | 11 55 | 0 14 | 2 26 | 4 11 | 20 17 | 1 2 | 22 32 | 0 53 | 23 38 | 0 13 | 22 17 | 0 57 | 0 26 | 15 30 | 6 22 | 6 52 | 5 18 | 17 1 | 6 15 | T 4 |
| W 5 | 4 44 | 21 19 | 3 6 | 12 40 | 3 18 | 11 34 | 0 18 | 2 28 | 4 7 | 20 17 | 1 2 | 22 32 | 0 53 | 23 38 | 0 13 | 22 17 | 0 57 | 0 27 | 15 30 | 6 21 | 6 53 | 5 14 | 17 1 | 6 15 | W 5 |
| T 6 | 5 7 | 16 58 | 2 9 | 12 12 | 3 8 | 11 13 | 0 21 | 2 31 | 4 3 | 20 16 | 1 2 | 22 32 | 0 52 | 23 38 | 0 13 | 22 17 | 0 57 | 0 28 | 15 30 | 6 20 | 6 55 | 5 11 | 17 0 | 6 16 | T 6 |
| F 7 | 5 30 | 12 1 | 1 8 | 11 41 | 2 57 | 10 52 | 0 25 | 2 33 | 3 58 | 20 16 | 1 2 | 22 32 | 0 52 | 23 38 | 0 13 | 22 17 | 0 57 | 0 29 | 15 29 | 6 20 | 6 56 | 5 8 | 16 59 | 6 16 | F 7 |
| S 8 | 5 53 | 6 39 | 0 4 | 11 5 | 2 43 | 10 30 | 0 29 | 2 35 | 3 54 | 20 15 | 1 2 | 22 33 | 0 52 | 23 38 | 0 13 | 22 17 | 0 57 | 0 30 | 15 29 | 6 19 | 6 57 | 5 4 | 16 59 | 6 17 | S 8 |
| S 9 | 6 16 | 1 3 | 1 s 1 | 10 25 | 2 27 | 10 8 | 0 32 | 2 36 | 3 49 | 20 15 | 1 3 | 22 33 | 0 52 | 23 38 | 0 13 | 22 17 | 0 56 | 0 31 | 15 29 | 6 20 | 6 58 | 5 1 | 16 58 | 6 18 | S 9 |
| M10 | 6 39 | 4 s37 | 2 2 | 9 43 | 2 10 | 9 45 | 0 36 | 2 38 | 3 45 | 20 14 | 1 3 | 22 33 | 0 52 | 23 38 | 0 13 | 22 17 | 0 56 | 0 32 | 15 28 | 6 21 | 7 0 | 4 58 | 16 57 | 6 18 | M10 |
| T 11 | 7 1 | 10 10 | 2 59 | 8 58 | 1 52 | 9 22 | 0 39 | 2 39 | 3 40 | 20 14 | 1 3 | 22 33 | 0 52 | 23 38 | 0 13 | 22 17 | 0 56 | 0 33 | 15 28 | 6 22 | 7 1 | 4 54 | 16 57 | 6 19 | T 11 |
| W12 | 7 24 | 15 25 | 3 49 | 8 13 | 1 32 | 8 59 | 0 43 | 2 40 | 3 36 | 20 13 | 1 3 | 22 33 | 0 52 | 23 38 | 0 13 | 22 17 | 0 56 | 0 34 | 15 28 | 6 24 | 7 2 | 4 51 | 16 56 | 6 19 | W12 |
| T 13 | 7 46 | 20 6 | 4 28 | 7 28 | 1 12 | 8 36 | 0 46 | 2 40 | 3 31 | 20 12 | 1 3 | 22 34 | 0 51 | 23 38 | 0 13 | 22 17 | 0 56 | 0 34 | 15 28 | 6 27 | 7 3 | 4 47 | 16 56 | 6 20 | T 13 |
| F 14 | 8 9 | 24 0 | 4 56 | 6 44 | 0 51 | 8 12 | 0 49 | 2 41 | 3 26 | 20 12 | 1 3 | 22 34 | 0 51 | 23 38 | 0 13 | 22 17 | 0 56 | 0 35 | 15 28 | 6 29 | 7 4 | 4 44 | 16 55 | 6 21 | F 14 |
| S 15 | 8 31 | 26 49 | 5 9 | 6 3 | 0 31 | 7 48 | 0 53 | 2 40 | 3 22 | 20 11 | 1 3 | 22 34 | 0 51 | 23 38 | 0 13 | 22 17 | 0 56 | 0 36 | 15 27 | 6 32 | 7 6 | 4 41 | 16 54 | 6 21 | S 15 |
| S 16 | 8 53 | 28 16 | 5 7 | 5 25 | 0 11 | 7 24 | 0 56 | 2 40 | 3 17 | 20 10 | 1 3 | 22 34 | 0 51 | 23 38 | 0 13 | 22 17 | 0 56 | 0 37 | 15 27 | 6 34 | 7 7 | 4 37 | 16 54 | 6 22 | S 16 |
| M17 | 9 15 | 28 11 | 4 49 | 4 51 | 0n 9 | 7 0 | 0 59 | 2 40 | 3 12 | 20 9 | 1 3 | 22 35 | 0 51 | 23 38 | 0 13 | 22 17 | 0 56 | 0 38 | 15 27 | 6 35 | 7 8 | 4 34 | 16 53 | 6 22 | M17 |
| T 18 | 9 37 | 26 27 | 4 15 | 4 23 | 0 27 | 6 35 | 1 2 | 2 39 | 3 8 | 20 8 | 1 3 | 22 35 | 0 51 | 23 38 | 0 13 | 22 17 | 0 56 | 0 39 | 15 27 | 6 36 | 7 9 | 4 30 | 16 53 | 6 23 | T 18 |
| W19 | 9 59 | 23 8 | 3 26 | 3 59 | 0 44 | 6 10 | 1 4 | 2 37 | 3 3 | 20 8 | 1 3 | 22 35 | 0 51 | 23 38 | 0 13 | 22 17 | 0 56 | 0 40 | 15 27 | 6 36 | 7 10 | 4 27 | 16 52 | 6 24 | W19 |
| T 20 | 10 20 | 18 25 | 2 24 | 3 42 | 0 59 | 5 45 | 1 7 | 2 36 | 2 58 | 20 7 | 1 3 | 22 35 | 0 50 | 23 38 | 0 13 | 22 17 | 0 56 | 0 40 | 15 26 | 6 35 | 7 12 | 4 24 | 16 51 | 6 24 | T 20 |
| F 21 | 10 42 | 12 35 | 1 11 | 3 30 | 1 13 | 5 19 | 1 10 | 2 34 | 2 54 | 20 6 | 1 3 | 22 35 | 0 50 | 23 38 | 0 13 | 22 17 | 0 56 | 0 41 | 15 26 | 6 35 | 7 13 | 4 20 | 16 51 | 6 25 | F 21 |
| S 22 | 11 3 | 5 57 | 0n 7 | 3 25 | 1 25 | 4 54 | 1 12 | 2 32 | 2 49 | 20 5 | 1 3 | 22 36 | 0 50 | 23 38 | 0 13 | 22 17 | 0 56 | 0 42 | 15 26 | 6 35 | 7 14 | 4 17 | 16 50 | 6 25 | S 22 |
| S 23 | 11 24 | 1n 4 | 1 26 | 3 24 | 1 36 | 4 28 | 1 15 | 2 29 | 2 44 | 20 4 | 1 3 | 22 36 | 0 50 | 23 39 | 0 13 | 22 17 | 0 56 | 0 43 | 15 26 | 6 35 | 7 15 | 4 13 | 16 50 | 6 26 | S 23 |
| M24 | 11 45 | 8 5 | 2 39 | 3 29 | 1 45 | 4 2 | 1 17 | 2 27 | 2 40 | 20 3 | 1 3 | 22 36 | 0 50 | 23 39 | 0 13 | 22 17 | 0 56 | 0 44 | 15 26 | 6 36 | 7 16 | 4 10 | 16 49 | 6 26 | M24 |
| T 25 | 12 6 | 14 38 | 3 42 | 3 39 | 1 52 | 3 35 | 1 20 | 2 24 | 2 35 | 20 2 | 1 3 | 22 36 | 0 50 | 23 39 | 0 13 | 22 17 | 0 56 | 0 45 | 15 26 | 6 38 | 7 18 | 4 7 | 16 49 | 6 27 | T 25 |
| W26 | 12 27 | 20 16 | 4 28 | 3 53 | 1 58 | 3 9 | 1 22 | 2 20 | 2 31 | 20 1 | 1 3 | 22 36 | 0 50 | 23 39 | 0 13 | 22 17 | 0 56 | 0 45 | 15 25 | 6 41 | 7 19 | 4 3 | 16 48 | 6 28 | W26 |
| T 27 | 12 47 | 24 36 | 4 57 | 4 11 | 2 3 | 2 42 | 1 24 | 2 17 | 2 26 | 20 0 | 1 3 | 22 37 | 0 49 | 23 39 | 0 13 | 22 17 | 0 56 | 0 46 | 15 25 | 6 44 | 7 20 | 4 0 | 16 48 | 6 28 | T 27 |
| F 28 | 13 7 | 27 20 | 5 7 | 4 33 | 2 6 | 2 16 | 1 26 | 2 13 | 2 22 | 19 58 | 1 3 | 22 37 | 0 49 | 23 39 | 0 13 | 22 17 | 0 56 | 0 47 | 15 25 | 6 48 | 7 21 | 3 56 | 16 47 | 6 29 | F 28 |
| S 29 | 13 27 | 28 21 | 4 59 | 4 58 | 2 8 | 1 49 | 1 28 | 2 9 | 2 17 | 19 57 | 1 3 | 22 37 | 0 49 | 23 39 | 0 13 | 22 17 | 0 56 | 0 48 | 15 25 | 6 50 | 7 23 | 3 53 | 16 46 | 6 29 | S 29 |
| S 30 | 13 47 | 27 43 | 4 35 | 5 25 | 2 9 | 1 22 | 1 30 | 2 5 | 2 13 | 19 56 | 1 3 | 22 37 | 0 49 | 23 39 | 0 13 | 22 17 | 0 56 | 0 48 | 15 25 | 6 53 | 7 24 | 3 50 | 16 46 | 6 30 | S 30 |
| M31 | 14 s 6 | 25n37 | 3n58 | 5 s55 | 2n 9 | 0n55 | 1n32 | 2 s 0 | 2 s 9 | 19n55 | 1 s 3 | 22 s37 | 0n49 | 23 s39 | 0 s13 | 22 s17 | 0n56 | 0 s49 | 15n25 | 6 s54 | 7 s25 | 3n46 | 16n45 | 6 s30 | M31 |

Julian Day Number = 2447435.5, Delta T = 56.18 sec
Ecliptic obliquity = 23°26'36, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 24°35'00, Lahiri = 23°42'00



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1988

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 42 0 | 8♏47'06 | 4♌ 3 | 21♎35 | 2♎27 | 29♓58 | 3°R53 | 28♐55 | 28♐22 | 7♑55 | 12♏22 | 12°D24 | 11♓ 1 | 18♍58 | 7°R 0 | T 1 |
| W 2 | 2 45 56 | 9°47'09 | 16° 8 | 23° 0 | 3°39 | 0♈ 2 | 3♊46 | 29° 1 | 28°24 | 7°57 | 12°24 | 12♓24 | 10°58 | 19° 4 | 6♋59 | W 2 |
| T 3 | 2 49 53 | 10°47'14 | 28° 1 | 24°28 | 4°52 | 0° 6 | 3°40 | 29° 6 | 28°27 | 7°58 | 12°26 | 12°25 | 10°55 | 19°11 | 6°57 | T 3 |
| F 4 | 2 53 49 | 11°47'21 | 9♍49 | 25°58 | 6° 4 | 0°11 | 3°33 | 29°12 | 28°30 | 8° 0 | 12°29 | 12°R26 | 10°52 | 19°18 | 6°56 | F 4 |
| S 5 | 2 57 46 | 12°47'30 | 21°35 | 27°29 | 7°17 | 0°16 | 3°25 | 29°17 | 28°32 | 8° 1 | 12°31 | 12°25 | 10°48 | 19°24 | 6°54 | S 5 |
| S 6 | 3 1 43 | 13°47'42 | 3♎26 | 29° 2 | 8°30 | 0°23 | 3°18 | 29°23 | 28°35 | 8° 3 | 12°34 | 12°23 | 10°45 | 19°31 | 6°52 | S 6 |
| M 7 | 3 5 39 | 14°47'55 | 15°25 | 0♏35 | 9°43 | 0°30 | 3°11 | 29°28 | 28°38 | 8° 4 | 12°36 | 12°18 | 10°42 | 19°38 | 6°51 | M 7 |
| T 8 | 3 9 36 | 15°48'10 | 27°34 | 2°10 | 10°56 | 0°37 | 3° 3 | 29°34 | 28°41 | 8° 6 | 12°39 | 12°10 | 10°39 | 19°44 | 6°49 | T 8 |
| W 9 | 3 13 32 | 16°48'27 | 9♏55 | 3°45 | 12° 9 | 0°46 | 2°56 | 29°40 | 28°44 | 8° 7 | 12°41 | 12° 0 | 10°36 | 19°51 | 6°47 | W 9 |
| T 10 | 3 17 29 | 17°48'46 | 22°30 | 5°21 | 13°22 | 0°55 | 2°48 | 29°46 | 28°47 | 8° 9 | 12°43 | 11°48 | 10°32 | 19°58 | 6°45 | T 10 |
| F 11 | 3 21 25 | 18°49'07 | 5♐19 | 6°57 | 14°35 | 1° 5 | 2°40 | 29°52 | 28°50 | 8°10 | 12°46 | 11°36 | 10°29 | 20° 4 | 6°43 | F 11 |
| S 12 | 3 25 22 | 19°49'29 | 18°20 | 8°33 | 15°48 | 1°16 | 2°33 | 29°58 | 28°53 | 8°12 | 12°48 | 11°24 | 10°26 | 20°11 | 6°41 | S 12 |
| S 13 | 3 29 18 | 20°49'53 | 1♑33 | 10°10 | 17° 2 | 1°27 | 2°25 | 0♑ 4 | 28°56 | 8°14 | 12°51 | 11°14 | 10°23 | 20°18 | 6°39 | S 13 |
| M14 | 3 33 15 | 21°50'18 | 14°57 | 11°46 | 18°15 | 1°39 | 2°17 | 0°10 | 28°59 | 8°15 | 12°53 | 11° 6 | 10°20 | 20°24 | 6°36 | M14 |
| T 15 | 3 37 12 | 22°50'45 | 28°31 | 13°23 | 19°29 | 1°52 | 2° 9 | 0°16 | 29° 2 | 8°17 | 12°56 | 11° 1 | 10°17 | 20°31 | 6°34 | T 15 |
| W16 | 3 41 8 | 23°51'13 | 12♒15 | 14°59 | 20°42 | 2° 5 | 2° 1 | 0°22 | 29° 5 | 8°19 | 12°58 | 10°59 | 10°13 | 20°38 | 6°32 | W16 |
| T 17 | 3 45 5 | 24°51'42 | 26°10 | 16°35 | 21°56 | 2°19 | 1°53 | 0°28 | 29° 8 | 8°21 | 13° 0 | 10°D59 | 10°10 | 20°44 | 6°29 | T 17 |
| F 18 | 3 49 1 | 25°52'13 | 10♓15 | 18°11 | 23° 9 | 2°33 | 1°45 | 0°34 | 29°11 | 8°22 | 13° 3 | 10°R59 | 10° 7 | 20°51 | 6°27 | F 18 |
| S 19 | 3 52 58 | 26°52'44 | 24°30 | 19°47 | 24°23 | 2°48 | 1°37 | 0°41 | 29°14 | 8°24 | 13° 5 | 10°58 | 10° 4 | 20°57 | 6°24 | S 19 |
| S 20 | 3 56 54 | 27°53'17 | 8♈53 | 21°23 | 25°37 | 3° 4 | 1°28 | 0°47 | 29°18 | 8°26 | 13° 7 | 10°56 | 10° 1 | 21° 4 | 6°21 | S 20 |
| M21 | 4 0 51 | 28°53'51 | 23°21 | 22°59 | 26°50 | 3°20 | 1°20 | 0°53 | 29°21 | 8°28 | 13°10 | 10°51 | 9°58 | 21°11 | 6°19 | M21 |
| T 22 | 4 4 47 | 29°54'27 | 7♉49 | 24°35 | 28° 4 | 3°37 | 1°12 | 1° 0 | 29°24 | 8°30 | 13°12 | 10°42 | 9°54 | 21°17 | 6°16 | T 22 |
| W23 | 4 8 44 | 0♐55'04 | 22°11 | 26°10 | 29°18 | 3°54 | 1° 4 | 1° 6 | 29°27 | 8°32 | 13°15 | 10°32 | 9°51 | 21°24 | 6°13 | W23 |
| T 24 | 4 12 41 | 1°55'42 | 6♊21 | 27°45 | 0♏32 | 4°12 | 0°56 | 1°13 | 29°31 | 8°34 | 13°17 | 10°19 | 9°48 | 21°31 | 6°10 | T 24 |
| F 25 | 4 16 37 | 2°56'22 | 20°13 | 29°20 | 1°46 | 4°30 | 0°48 | 1°19 | 29°34 | 8°35 | 13°19 | 10° 7 | 9°45 | 21°37 | 6° 7 | F 25 |
| S 26 | 4 20 34 | 3°57'03 | 3♋43 | 0♐55 | 3° 0 | 4°49 | 0°39 | 1°26 | 29°37 | 8°37 | 13°22 | 9°55 | 9°42 | 21°44 | 6° 4 | S 26 |
| S 27 | 4 24 30 | 4°57'45 | 16°50 | 2°30 | 4°14 | 5° 8 | 0°31 | 1°32 | 29°41 | 8°39 | 13°24 | 9°46 | 9°38 | 21°51 | 6° 1 | S 27 |
| M28 | 4 28 27 | 5°58'29 | 29°33 | 4° 4 | 5°28 | 5°28 | 0°23 | 1°39 | 29°44 | 8°41 | 13°26 | 9°39 | 9°35 | 21°57 | 5°58 | M28 |
| T 29 | 4 32 23 | 6°59'15 | 11♌56 | 5°39 | 6°43 | 5°48 | 0°15 | 1°45 | 29°47 | 8°43 | 13°28 | 9°34 | 9°32 | 22° 4 | 5°55 | T 29 |
| W30 | 4 36 20 | 8♐ 0'02 | 24♌ 2 | 7♐13 | 7♏57 | 6♈ 8 | 0♊ 7 | 1♑52 | 29♐51 | 8♑45 | 13♏31 | 9♓33 | 9♓29 | 22♍11 | 5♋52 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s26 | 22n20 | 3n11 | 6s27 | 2n 8 | 0n28 | 1n34 | 1s55 | 2s 5 | 19n54 | 1s 3 | 22s38 | 0n49 | 23s39 | 0s13 | 22s17 | 0n56 | 0s50 | 15n25 | 6s54 | 7s26 | 3n43 | 16n45 | 6s31 |
| W 2 | 14 45 | 18 10 | 2 16 | 7 0 | 2 6 | 0 0 | 1 35 | 1 50 | 2 0 | 19 52 | 1 3 | 22 38 | 0 49 | 23 39 | 0 13 | 22 17 | 0 56 | 0 51 | 15 25 | 6 54 | 7 27 | 3 39 | 16 44 | 6 32 |
| T 3 | 15 4 | 13 22 | 1 17 | 7 34 | 2 3 | 0s27 | 1 37 | 1 44 | 1 56 | 19 51 | 1 3 | 22 38 | 0 49 | 23 39 | 0 13 | 22 17 | 0 56 | 0 51 | 15 25 | 6 54 | 7 29 | 3 36 | 16 44 | 6 32 |
| F 4 | 15 22 | 8 7 | 0 14 | 8 10 | 2 0 | 0 54 | 1 38 | 1 39 | 1 52 | 19 50 | 1 3 | 22 38 | 0 48 | 23 39 | 0 13 | 22 17 | 0 55 | 0 52 | 15 25 | 6 54 | 7 30 | 3 32 | 16 44 | 6 33 |
| S 5 | 15 41 | 2 35 | 0s49 | 8 46 | 1 57 | 1 22 | 1 40 | 1 33 | 1 48 | 19 49 | 1 3 | 22 38 | 0 48 | 23 39 | 0 13 | 22 17 | 0 55 | 0 53 | 15 25 | 6 54 | 7 31 | 3 29 | 16 43 | 6 33 |
| S 6 | 15 59 | 3s 3 | 1 50 | 9 23 | 1 52 | 1 49 | 1 41 | 1 27 | 1 44 | 19 47 | 1 3 | 22 38 | 0 48 | 23 39 | 0 13 | 22 17 | 0 55 | 0 54 | 15 25 | 6 55 | 7 32 | 3 26 | 16 43 | 6 34 |
| M 7 | 16 17 | 8 38 | 2 47 | 10 0 | 1 48 | 2 17 | 1 42 | 1 20 | 1 40 | 19 46 | 1 3 | 22 38 | 0 48 | 23 39 | 0 13 | 22 17 | 0 55 | 0 54 | 15 25 | 6 57 | 7 33 | 3 22 | 16 42 | 6 34 |
| T 8 | 16 34 | 13 58 | 3 36 | 10 37 | 1 43 | 2 45 | 1 43 | 1 14 | 1 36 | 19 44 | 1 3 | 22 39 | 0 48 | 23 39 | 0 13 | 22 16 | 0 55 | 0 55 | 15 25 | 7 0 | 7 35 | 3 19 | 16 42 | 6 35 |
| W 9 | 16 52 | 18 51 | 4 17 | 11 15 | 1 37 | 3 12 | 1 44 | 1 7 | 1 33 | 19 43 | 1 3 | 22 39 | 0 48 | 23 39 | 0 13 | 22 16 | 0 55 | 0 56 | 15 25 | 7 4 | 7 36 | 3 15 | 16 41 | 6 35 |
| T 10 | 17 9 | 23 0 | 4 45 | 11 52 | 1 32 | 3 40 | 1 45 | 1 0 | 1 29 | 19 42 | 1 3 | 22 39 | 0 48 | 23 39 | 0 13 | 22 16 | 0 55 | 0 56 | 15 25 | 7 8 | 7 37 | 3 12 | 16 41 | 6 36 |
| F 11 | 17 25 | 26 7 | 5 0 | 12 29 | 1 26 | 4 7 | 1 46 | 0 52 | 1 25 | 19 40 | 1 3 | 22 39 | 0 48 | 23 39 | 0 13 | 22 16 | 0 55 | 0 57 | 15 25 | 7 13 | 7 38 | 3 9 | 16 40 | 6 36 |
| S 12 | 17 42 | 27 55 | 5 0 | 13 6 | 1 20 | 4 35 | 1 47 | 0 45 | 1 22 | 19 39 | 1 3 | 22 39 | 0 47 | 23 39 | 0 13 | 22 16 | 0 55 | 0 58 | 15 25 | 7 17 | 7 39 | 3 5 | 16 40 | 6 37 |
| S 13 | 17 58 | 28 10 | 4 44 | 13 42 | 1 13 | 5 2 | 1 47 | 0 37 | 1 18 | 19 37 | 1 3 | 22 39 | 0 47 | 23 39 | 0 13 | 22 16 | 0 55 | 0 58 | 15 25 | 7 21 | 7 41 | 3 2 | 16 40 | 6 37 |
| M14 | 18 14 | 26 46 | 4 12 | 14 18 | 1 7 | 5 30 | 1 48 | 0 29 | 1 15 | 19 36 | 1 3 | 22 39 | 0 47 | 23 39 | 0 13 | 22 16 | 0 55 | 0 59 | 15 25 | 7 24 | 7 42 | 2 58 | 16 39 | 6 38 |
| T 15 | 18 29 | 23 48 | 3 25 | 14 54 | 1 0 | 5 57 | 1 48 | 0 21 | 1 11 | 19 34 | 1 3 | 22 39 | 0 47 | 23 39 | 0 13 | 22 16 | 0 55 | 1 0 | 15 25 | 7 26 | 7 43 | 2 55 | 16 39 | 6 38 |
| W16 | 18 44 | 19 28 | 2 26 | 15 29 | 0 54 | 6 24 | 1 49 | 0 13 | 1 8 | 19 33 | 1 3 | 22 40 | 0 47 | 23 39 | 0 13 | 22 16 | 0 55 | 1 0 | 15 25 | 7 27 | 7 44 | 2 52 | 16 38 | 6 39 |
| T 17 | 18 59 | 14 1 | 1 18 | 16 3 | 0 47 | 6 51 | 1 49 | 0 4 | 1 4 | 19 31 | 1 2 | 22 40 | 0 47 | 23 39 | 0 13 | 22 16 | 0 55 | 1 1 | 15 25 | 7 27 | 7 45 | 2 48 | 16 38 | 6 39 |
| F 18 | 19 14 | 7 47 | 0 4 | 16 36 | 0 40 | 7 18 | 1 49 | 0n 5 | 1 1 | 19 30 | 1 2 | 22 40 | 0 47 | 23 39 | 0 13 | 22 16 | 0 55 | 1 2 | 15 25 | 7 27 | 7 47 | 2 45 | 16 38 | 6 40 |
| S 19 | 19 28 | 1 6 | 1n11 | 17 9 | 0 33 | 7 45 | 1 49 | 0 14 | 0 58 | 19 28 | 1 2 | 22 40 | 0 47 | 23 39 | 0 13 | 22 16 | 0 55 | 1 2 | 15 25 | 7 27 | 7 48 | 2 41 | 16 37 | 6 40 |
| S 20 | 19 42 | 5n42 | 2 22 | 17 41 | 0 26 | 8 12 | 1 50 | 0 23 | 0 55 | 19 27 | 1 2 | 22 40 | 0 47 | 23 39 | 0 13 | 22 16 | 0 55 | 1 3 | 15 25 | 7 28 | 7 49 | 2 38 | 16 37 | 6 41 |
| M21 | 19 55 | 12 14 | 3 24 | 18 12 | 0 20 | 8 39 | 1 49 | 0 32 | 0 52 | 19 25 | 1 2 | 22 40 | 0 46 | 23 39 | 0 13 | 22 16 | 0 55 | 1 3 | 15 25 | 7 30 | 7 50 | 2 34 | 16 37 | 6 41 |
| T 22 | 20 8 | 18 6 | 4 13 | 18 43 | 0 13 | 9 5 | 1 49 | 0 41 | 0 49 | 19 24 | 1 2 | 22 40 | 0 46 | 23 39 | 0 13 | 22 15 | 0 55 | 1 4 | 15 25 | 7 33 | 7 51 | 2 31 | 16 36 | 6 42 |
| W23 | 20 21 | 22 55 | 4 45 | 19 12 | 0 6 | 9 32 | 1 49 | 0 51 | 0 46 | 19 22 | 1 2 | 22 40 | 0 46 | 23 39 | 0 13 | 22 15 | 0 55 | 1 4 | 15 25 | 7 37 | 7 53 | 2 28 | 16 36 | 6 42 |
| T 24 | 20 33 | 26 17 | 5 0 | 19 41 | 0s 1 | 9 58 | 1 49 | 1 1 | 0 43 | 19 20 | 1 2 | 22 40 | 0 46 | 23 39 | 0 13 | 22 15 | 0 55 | 1 5 | 15 26 | 7 42 | 7 54 | 2 24 | 16 36 | 6 42 |
| F 25 | 20 45 | 28 0 | 4 56 | 20 8 | 0 8 | 10 24 | 1 48 | 1 10 | 0 40 | 19 19 | 1 2 | 22 40 | 0 46 | 23 39 | 0 13 | 22 15 | 0 55 | 1 5 | 15 26 | 7 47 | 7 55 | 2 21 | 16 36 | 6 43 |
| S 26 | 20 57 | 27 59 | 4 35 | 20 35 | 0 14 | 10 49 | 1 48 | 1 20 | 0 37 | 19 17 | 1 1 | 22 40 | 0 46 | 23 39 | 0 13 | 22 15 | 0 55 | 1 6 | 15 26 | 7 51 | 7 56 | 2 17 | 16 35 | 6 43 |
| S 27 | 21 8 | 26 22 | 4 1 | 21 0 | 0 21 | 11 15 | 1 48 | 1 31 | 0 35 | 19 16 | 1 1 | 22 40 | 0 46 | 23 39 | 0 13 | 22 15 | 0 55 | 1 6 | 15 26 | 7 55 | 7 57 | 2 14 | 16 35 | 6 44 |
| M28 | 21 18 | 23 25 | 3 15 | 21 25 | 0 28 | 11 40 | 1 47 | 1 41 | 0 32 | 19 14 | 1 1 | 22 40 | 0 46 | 23 39 | 0 13 | 22 15 | 0 55 | 1 7 | 15 26 | 7 57 | 7 59 | 2 11 | 16 35 | 6 44 |
| T 29 | 21 29 | 19 28 | 2 21 | 21 49 | 0 34 | 12 5 | 1 46 | 1 51 | 0 29 | 19 13 | 1 1 | 22 40 | 0 46 | 23 39 | 0 13 | 22 15 | 0 55 | 1 7 | 15 26 | 7 59 | 8 0 | 2 7 | 16 35 | 6 44 |
| W30 | 21s39 | 14n47 | 1n21 | 22s11 | 0s40 | 12s30 | 1n45 | 2n 2 | 0s27 | 19n11 | 1s 1 | 22s40 | 0n46 | 23s39 | 0s13 | 22s15 | 0n55 | 1s 8 | 15n26 | 8s 0 | 8s 1 | 2n 4 | 16n34 | 6s45 |

Julian Day Number = 2447466.5, Delta T = 56.22 sec
Ecliptic obliquity = 23°26'35, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 24°35'04, Lahiri = 23°42'04



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1988

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 40 16 | 9♐ 0'50 | 5♍56 | 8♐48 | 9♏11 | 6♈30 | 29°R59 | 1♑59 | 29♐54 | 8♑47 | 13♏33 | 9°R32 | 9♓26 | 22♍17 | 5°R48 | T 1 |
| F 2 | 4 44 13 | 10° 1'40 | 17°45 | 10°22 | 10°25 | 6°51 | 29♉51 | 2° 6 | 29°58 | 8°49 | 13°35 | 9♓32 | 9°23 | 22°24 | 5♋45 | F 2 |
| S 3 | 4 48 10 | 11° 2'31 | 29°32 | 11°56 | 11°40 | 7°13 | 29°43 | 2°12 | 0♑ 1 | 8°51 | 13°37 | 9°31 | 9°19 | 22°31 | 5°42 | S 3 |
| S 4 | 4 52 6 | 12° 3'24 | 11♎25 | 13°30 | 12°54 | 7°35 | 29°35 | 2°19 | 0° 5 | 8°53 | 13°40 | 9°28 | 9°16 | 22°37 | 5°38 | S 4 |
| M 5 | 4 56 3 | 13° 4'18 | 23°28 | 15° 5 | 14° 9 | 7°58 | 29°28 | 2°26 | 0° 8 | 8°56 | 13°42 | 9°23 | 9°13 | 22°44 | 5°35 | M 5 |
| T 6 | 4 59 59 | 14° 5'13 | 5♏44 | 16°39 | 15°23 | 8°21 | 29°20 | 2°33 | 0°12 | 8°58 | 13°44 | 9°15 | 9°10 | 22°50 | 5°31 | T 6 |
| W 7 | 5 3 56 | 15° 6'10 | 18°17 | 18°13 | 16°38 | 8°45 | 29°12 | 2°40 | 0°15 | 9° 0 | 13°46 | 9° 4 | 9° 7 | 22°57 | 5°28 | W 7 |
| T 8 | 5 7 52 | 16° 7'07 | 1♐ 7 | 19°47 | 17°52 | 9° 8 | 29° 5 | 2°46 | 0°19 | 9° 2 | 13°48 | 8°51 | 9° 4 | 23° 4 | 5°24 | T 8 |
| F 9 | 5 11 49 | 17° 8'06 | 14°16 | 21°21 | 19° 7 | 9°33 | 28°57 | 2°53 | 0°22 | 9° 4 | 13°50 | 8°38 | 9° 0 | 23°10 | 5°21 | F 9 |
| S 10 | 5 15 45 | 18° 9'06 | 27°41 | 22°56 | 20°21 | 9°57 | 28°50 | 3° 0 | 0°26 | 9° 6 | 13°53 | 8°24 | 8°57 | 23°17 | 5°17 | S 10 |
| S 11 | 5 19 42 | 19°10'06 | 11♑19 | 24°30 | 21°36 | 10°22 | 28°43 | 3° 7 | 0°29 | 9° 8 | 13°55 | 8°13 | 8°54 | 23°24 | 5°13 | S 11 |
| M12 | 5 23 39 | 20°11'07 | 25° 7 | 26° 4 | 22°51 | 10°48 | 28°36 | 3°14 | 0°33 | 9°10 | 13°57 | 8° 4 | 8°51 | 23°30 | 5° 9 | M12 |
| T 13 | 5 27 35 | 21°12'09 | 9♒ 3 | 27°39 | 24° 5 | 11°13 | 28°29 | 3°21 | 0°37 | 9°13 | 13°59 | 7°59 | 8°48 | 23°37 | 5° 6 | T 13 |
| W14 | 5 31 32 | 22°13'12 | 23° 3 | 29°13 | 25°20 | 11°39 | 28°22 | 3°28 | 0°40 | 9°15 | 14° 1 | 7°56 | 8°44 | 23°44 | 5° 2 | W14 |
| T 15 | 5 35 28 | 23°14'14 | 7♓ 6 | 0♑48 | 26°35 | 12° 5 | 28°15 | 3°35 | 0°44 | 9°17 | 14° 3 | 7°D55 | 8°41 | 23°50 | 4°58 | T 15 |
| F 16 | 5 39 25 | 24°15'18 | 21°10 | 2°22 | 27°49 | 12°32 | 28° 8 | 3°42 | 0°47 | 9°19 | 14° 5 | 7°R55 | 8°38 | 23°57 | 4°54 | F 16 |
| S 17 | 5 43 21 | 25°16'21 | 5♈15 | 3°57 | 29° 4 | 12°59 | 28° 2 | 3°49 | 0°51 | 9°21 | 14° 7 | 7°55 | 8°35 | 24° 4 | 4°50 | S 17 |
| S 18 | 5 47 18 | 26°17'25 | 19°20 | 5°32 | 0♐19 | 13°26 | 27°56 | 3°56 | 0°55 | 9°24 | 14° 9 | 7°53 | 8°32 | 24°10 | 4°47 | S 18 |
| M19 | 5 51 14 | 27°18'29 | 3♉24 | 7° 7 | 1°34 | 13°54 | 27°49 | 4° 3 | 0°58 | 9°26 | 14°11 | 7°48 | 8°29 | 24°17 | 4°43 | M19 |
| T 20 | 5 55 11 | 28°19'33 | 17°25 | 8°42 | 2°49 | 14°21 | 27°43 | 4°10 | 1° 2 | 9°28 | 14°13 | 7°41 | 8°25 | 24°24 | 4°39 | T 20 |
| W21 | 5 59 8 | 29°20'38 | 1♊19 | 10°16 | 4° 3 | 14°49 | 27°37 | 4°18 | 1° 5 | 9°30 | 14°14 | 7°31 | 8°22 | 24°30 | 4°35 | W21 |
| T 22 | 6 3 4 | 0♑21'44 | 15° 3 | 11°51 | 5°18 | 15°17 | 27°32 | 4°25 | 1° 9 | 9°33 | 14°16 | 7°20 | 8°19 | 24°37 | 4°31 | T 22 |
| F 23 | 6 7 1 | 1°22'49 | 28°34 | 13°26 | 6°33 | 15°46 | 27°26 | 4°32 | 1°13 | 9°35 | 14°18 | 7° 8 | 8°16 | 24°44 | 4°27 | F 23 |
| S 24 | 6 10 57 | 2°23'55 | 11♋48 | 15° 1 | 7°48 | 16°15 | 27°21 | 4°39 | 1°16 | 9°37 | 14°20 | 6°57 | 8°13 | 24°50 | 4°23 | S 24 |
| S 25 | 6 14 54 | 3°25'02 | 24°44 | 16°35 | 9° 3 | 16°44 | 27°15 | 4°46 | 1°20 | 9°39 | 14°22 | 6°48 | 8°10 | 24°57 | 4°19 | S 25 |
| M26 | 6 18 50 | 4°26'09 | 7♌21 | 18° 9 | 10°18 | 17°13 | 27°10 | 4°53 | 1°24 | 9°42 | 14°23 | 6°41 | 8° 6 | 25° 4 | 4°15 | M26 |
| T 27 | 6 22 47 | 5°27'16 | 19°41 | 19°43 | 11°33 | 17°42 | 27° 5 | 5° 0 | 1°27 | 9°44 | 14°25 | 6°37 | 8° 3 | 25°10 | 4°11 | T 27 |
| W28 | 6 26 44 | 6°28'24 | 1♍46 | 21°16 | 12°48 | 18°12 | 27° 1 | 5° 7 | 1°31 | 9°46 | 14°27 | 6°D35 | 8° 0 | 25°17 | 4° 7 | W28 |
| T 29 | 6 30 40 | 7°29'32 | 13°41 | 22°49 | 14° 3 | 18°42 | 26°56 | 5°14 | 1°34 | 9°48 | 14°29 | 6°36 | 7°57 | 25°23 | 4° 3 | T 29 |
| F 30 | 6 34 37 | 8°30'40 | 25°30 | 24°21 | 15°18 | 19°12 | 26°52 | 5°21 | 1°38 | 9°51 | 14°30 | 6°36 | 7°54 | 25°30 | 3°59 | F 30 |
| S 31 | 6 38 33 | 9♑31'49 | 7♎18 | 25♑52 | 16♐33 | 19♈42 | 26♉48 | 5♑29 | 1♑42 | 9♑53 | 14♏32 | 6°R37 | 7♓50 | 25♍37 | 3♋56 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s48 | 9n38 | 0n19 | 22s32 | 0s47 | 12s54 | 1n45 | 2n12 | 0s24 | 19n10 | 1s 1 | 22s40 | 0n45 | 23s39 | 0s13 | 22s15 | 0n55 | 1s 8 | 15n27 | 8s 0 | 8s 2 | 2n 0 | 16n34 | 6s45 |
| F 2 | 21 57 | 4 11 | 0s43 | 22 53 | 0 53 | 13 18 | 1 44 | 2 23 | 0 22 | 19 8 | 1 1 | 22 40 | 0 45 | 23 40 | 0 13 | 22 14 | 0 55 | 1 9 | 15 27 | 8 0 | 8 3 | 1 57 | 16 34 | 6 46 |
| S 3 | 22 6 | 1s24 | 1 44 | 23 12 | 0 59 | 13 42 | 1 43 | 2 34 | 0 19 | 19 7 | 1 0 | 22 40 | 0 45 | 23 40 | 0 13 | 22 14 | 0 55 | 1 9 | 15 27 | 8 0 | 8 5 | 1 54 | 16 34 | 6 46 |
| S 4 | 22 14 | 6 58 | 2 40 | 23 29 | 1 4 | 14 6 | 1 42 | 2 45 | 0 17 | 19 5 | 1 0 | 22 40 | 0 45 | 23 40 | 0 13 | 22 14 | 0 55 | 1 10 | 15 27 | 8 1 | 8 6 | 1 50 | 16 33 | 6 46 |
| M 5 | 22 22 | 12 22 | 3 30 | 23 46 | 1 10 | 14 29 | 1 41 | 2 56 | 0 15 | 19 4 | 1 0 | 22 40 | 0 45 | 23 40 | 0 13 | 22 14 | 0 55 | 1 10 | 15 27 | 8 3 | 8 7 | 1 47 | 16 33 | 6 47 |
| T 6 | 22 30 | 17 23 | 4 11 | 24 2 | 1 16 | 14 52 | 1 39 | 3 7 | 0 12 | 19 2 | 1 0 | 22 40 | 0 45 | 23 40 | 0 13 | 22 14 | 0 55 | 1 10 | 15 28 | 8 6 | 8 8 | 1 43 | 16 33 | 6 47 |
| W 7 | 22 37 | 21 46 | 4 41 | 24 16 | 1 21 | 15 14 | 1 38 | 3 19 | 0 10 | 19 1 | 1 0 | 22 40 | 0 45 | 23 40 | 0 13 | 22 14 | 0 55 | 1 11 | 15 28 | 8 10 | 8 9 | 1 40 | 16 33 | 6 47 |
| T 8 | 22 43 | 25 14 | 4 58 | 24 29 | 1 26 | 15 37 | 1 37 | 3 30 | 0 8 | 18 59 | 0 59 | 22 40 | 0 45 | 23 40 | 0 13 | 22 14 | 0 55 | 1 11 | 15 28 | 8 15 | 8 10 | 1 36 | 16 33 | 6 47 |
| F 9 | 22 49 | 27 28 | 4 59 | 24 41 | 1 31 | 15 58 | 1 35 | 3 42 | 0 6 | 18 58 | 0 59 | 22 40 | 0 45 | 23 40 | 0 13 | 22 14 | 0 55 | 1 12 | 15 28 | 8 20 | 8 12 | 1 33 | 16 33 | 6 48 |
| S 10 | 22 55 | 28 9 | 4 44 | 24 51 | 1 36 | 16 20 | 1 34 | 3 53 | 0 4 | 18 56 | 0 59 | 22 40 | 0 45 | 23 40 | 0 13 | 22 13 | 0 54 | 1 12 | 15 29 | 8 25 | 8 13 | 1 30 | 16 33 | 6 48 |
| S 11 | 23 0 | 27 9 | 4 12 | 25 0 | 1 40 | 16 41 | 1 32 | 4 5 | 0 2 | 18 55 | 0 59 | 22 40 | 0 45 | 23 39 | 0 13 | 22 13 | 0 54 | 1 12 | 15 29 | 8 29 | 8 14 | 1 26 | 16 32 | 6 48 |
| M12 | 23 5 | 24 29 | 3 26 | 25 8 | 1 45 | 17 1 | 1 31 | 4 17 | 0n 0 | 18 54 | 0 59 | 22 40 | 0 44 | 23 39 | 0 13 | 22 13 | 0 54 | 1 13 | 15 29 | 8 33 | 8 15 | 1 23 | 16 32 | 6 49 |
| T 13 | 23 9 | 20 21 | 2 26 | 25 14 | 1 49 | 17 21 | 1 29 | 4 28 | 0 2 | 18 52 | 0 58 | 22 40 | 0 44 | 23 39 | 0 13 | 22 13 | 0 54 | 1 13 | 15 29 | 8 35 | 8 16 | 1 19 | 16 32 | 6 49 |
| W14 | 23 13 | 15 4 | 1 18 | 25 19 | 1 52 | 17 41 | 1 28 | 4 40 | 0 4 | 18 51 | 0 58 | 22 40 | 0 44 | 23 39 | 0 13 | 22 13 | 0 54 | 1 13 | 15 30 | 8 36 | 8 18 | 1 16 | 16 32 | 6 49 |
| T 15 | 23 16 | 8 58 | 0 4 | 25 22 | 1 56 | 18 0 | 1 26 | 4 52 | 0 6 | 18 50 | 0 58 | 22 39 | 0 44 | 23 39 | 0 13 | 22 13 | 0 54 | 1 13 | 15 30 | 8 36 | 8 19 | 1 13 | 16 32 | 6 49 |
| F 16 | 23 19 | 2 26 | 1n10 | 25 24 | 1 59 | 18 19 | 1 24 | 5 4 | 0 8 | 18 49 | 0 58 | 22 39 | 0 44 | 23 39 | 0 13 | 22 13 | 0 54 | 1 14 | 15 30 | 8 36 | 8 20 | 1 9 | 16 32 | 6 49 |
| S 17 | 23 22 | 4n13 | 2 20 | 25 25 | 2 2 | 18 37 | 1 22 | 5 17 | 0 10 | 18 47 | 0 58 | 22 39 | 0 44 | 23 39 | 0 13 | 22 13 | 0 54 | 1 14 | 15 30 | 8 36 | 8 21 | 1 6 | 16 32 | 6 50 |
| S 18 | 23 23 | 10 40 | 3 21 | 25 24 | 2 5 | 18 55 | 1 20 | 5 29 | 0 11 | 18 46 | 0 57 | 22 39 | 0 44 | 23 39 | 0 13 | 22 12 | 0 54 | 1 14 | 15 31 | 8 37 | 8 22 | 1 2 | 16 32 | 6 50 |
| M19 | 23 25 | 16 34 | 4 10 | 25 22 | 2 7 | 19 12 | 1 18 | 5 41 | 0 13 | 18 45 | 0 57 | 22 39 | 0 44 | 23 39 | 0 13 | 22 12 | 0 54 | 1 14 | 15 31 | 8 39 | 8 24 | 0 59 | 16 32 | 6 50 |
| T 20 | 23 26 | 21 34 | 4 44 | 25 18 | 2 9 | 19 29 | 1 16 | 5 53 | 0 15 | 18 44 | 0 57 | 22 39 | 0 44 | 23 39 | 0 13 | 22 12 | 0 54 | 1 15 | 15 31 | 8 41 | 8 25 | 0 55 | 16 32 | 6 50 |
| W21 | 23 26 | 25 20 | 5 1 | 25 13 | 2 10 | 19 45 | 1 14 | 6 6 | 0 17 | 18 43 | 0 57 | 22 39 | 0 44 | 23 39 | 0 13 | 22 12 | 0 54 | 1 15 | 15 32 | 8 45 | 8 26 | 0 52 | 16 32 | 6 50 |
| T 22 | 23 27 | 27 34 | 5 0 | 25 6 | 2 11 | 20 0 | 1 12 | 6 18 | 0 18 | 18 42 | 0 56 | 22 38 | 0 44 | 23 39 | 0 13 | 22 12 | 0 54 | 1 15 | 15 32 | 8 49 | 8 27 | 0 49 | 16 32 | 6 50 |
| F 23 | 23 26 | 28 8 | 4 42 | 24 57 | 2 12 | 20 15 | 1 10 | 6 31 | 0 20 | 18 41 | 0 56 | 22 38 | 0 44 | 23 39 | 0 13 | 22 12 | 0 54 | 1 15 | 15 32 | 8 54 | 8 28 | 0 45 | 16 32 | 6 50 |
| S 24 | 23 25 | 27 3 | 4 9 | 24 47 | 2 12 | 20 30 | 1 8 | 6 43 | 0 21 | 18 40 | 0 56 | 22 38 | 0 44 | 23 39 | 0 13 | 22 12 | 0 54 | 1 15 | 15 33 | 8 58 | 8 30 | 0 42 | 16 32 | 6 51 |
| S 25 | 23 24 | 24 31 | 3 24 | 24 36 | 2 12 | 20 44 | 1 6 | 6 56 | 0 23 | 18 39 | 0 56 | 22 38 | 0 44 | 23 39 | 0 13 | 22 11 | 0 54 | 1 16 | 15 33 | 9 1 | 8 31 | 0 38 | 16 32 | 6 51 |
| M26 | 23 22 | 20 51 | 2 30 | 24 23 | 2 11 | 20 57 | 1 3 | 7 8 | 0 24 | 18 38 | 0 56 | 22 38 | 0 43 | 23 39 | 0 13 | 22 11 | 0 54 | 1 16 | 15 33 | 9 4 | 8 32 | 0 35 | 16 32 | 6 51 |
| T 27 | 23 20 | 16 20 | 1 29 | 24 8 | 2 10 | 21 10 | 1 1 | 7 21 | 0 26 | 18 37 | 0 55 | 22 38 | 0 43 | 23 39 | 0 13 | 22 11 | 0 54 | 1 16 | 15 34 | 9 5 | 8 33 | 0 32 | 16 32 | 6 51 |
| W28 | 23 17 | 11 15 | 0 26 | 23 52 | 2 8 | 21 22 | 0 59 | 7 33 | 0 27 | 18 36 | 0 55 | 22 37 | 0 43 | 23 39 | 0 13 | 22 11 | 0 54 | 1 16 | 15 34 | 9 6 | 8 34 | 0 28 | 16 32 | 6 51 |
| T 29 | 23 14 | 5 50 | 0s38 | 23 35 | 2 6 | 21 33 | 0 56 | 7 46 | 0 29 | 18 35 | 0 55 | 22 37 | 0 43 | 23 39 | 0 13 | 22 11 | 0 54 | 1 16 | 15 35 | 9 6 | 8 35 | 0 25 | 16 32 | 6 51 |
| F 30 | 23 10 | 0 16 | 1 40 | 23 16 | 2 3 | 21 44 | 0 54 | 7 59 | 0 30 | 18 35 | 0 55 | 22 37 | 0 43 | 23 39 | 0 13 | 22 11 | 0 54 | 1 16 | 15 35 | 9 5 | 8 37 | 0 21 | 16 32 | 6 51 |
| S 31 | 23s 6 | 5s18 | 2s37 | 22s56 | 1s59 | 21s54 | 0n52 | 8n11 | 0n31 | 18n34 | 0s54 | 22s37 | 0n43 | 23s39 | 0s13 | 22s10 | 0n54 | 1s16 | 15n35 | 9s 5 | 8s38 | 0n18 | 16n32 | 6s51 |

Julian Day Number = 2447496.5, Delta T = 56.26 sec
Ecliptic obliquity = 23°26'35, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 24°35'08, Lahiri = 23°42'08



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1989

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 42 30 | 10♑32'59 | 19♎11 | 27♑21 | 17♐48 | 20♈12 | 26°R44 | 5♑36 | 1♑45 | 9♑55 | 14♏33 | 6°R37 | 7♓47 | 25♍43 | 3°R52 | S 1 |
| M 2 | 6 46 26 | 11°34'08 | 1♏14 | 28°49 | 19° 3 | 20°43 | 26♉40 | 5°43 | 1°49 | 9°58 | 14°35 | 6♓34 | 7°44 | 25°50 | 3♋48 | M 2 |
| T 3 | 6 50 23 | 12°35'18 | 13°32 | 0♒15 | 20°18 | 21°14 | 26°36 | 5°50 | 1°52 | 10° 0 | 14°36 | 6°30 | 7°41 | 25°57 | 3°44 | T 3 |
| W 4 | 6 54 19 | 13°36'29 | 26° 9 | 1°39 | 21°33 | 21°45 | 26°33 | 5°57 | 1°56 | 10° 2 | 14°38 | 6°23 | 7°38 | 26° 3 | 3°40 | W 4 |
| T 5 | 6 58 16 | 14°37'39 | 9♐ 8 | 3° 1 | 22°48 | 22°16 | 26°30 | 6° 4 | 2° 0 | 10° 4 | 14°39 | 6°15 | 7°35 | 26°10 | 3°36 | T 5 |
| F 6 | 7 2 13 | 15°38'50 | 22°29 | 4°19 | 24° 3 | 22°47 | 26°26 | 6°11 | 2° 3 | 10° 7 | 14°41 | 6° 6 | 7°31 | 26°17 | 3°32 | F 6 |
| S 7 | 7 6 9 | 16°40'01 | 6♑12 | 5°33 | 25°18 | 23°19 | 26°24 | 6°18 | 2° 7 | 10° 9 | 14°42 | 5°57 | 7°28 | 26°23 | 3°28 | S 7 |
| S 8 | 7 10 6 | 17°41'11 | 20°13 | 6°44 | 26°33 | 23°50 | 26°21 | 6°25 | 2°10 | 10°11 | 14°44 | 5°49 | 7°25 | 26°30 | 3°25 | S 8 |
| M 9 | 7 14 2 | 18°42'22 | 4♒28 | 7°49 | 27°48 | 24°22 | 26°19 | 6°32 | 2°14 | 10°13 | 14°45 | 5°43 | 7°22 | 26°37 | 3°21 | M 9 |
| T 10 | 7 17 59 | 19°43'32 | 18°52 | 8°48 | 29° 3 | 24°54 | 26°16 | 6°39 | 2°17 | 10°16 | 14°46 | 5°39 | 7°19 | 26°43 | 3°17 | T 10 |
| W11 | 7 21 55 | 20°44'41 | 3♓18 | 9°41 | 0♑18 | 25°26 | 26°14 | 6°46 | 2°21 | 10°18 | 14°48 | 5°D38 | 7°16 | 26°50 | 3°13 | W11 |
| T 12 | 7 25 52 | 21°45'50 | 17°43 | 10°26 | 1°33 | 25°59 | 26°13 | 6°53 | 2°24 | 10°20 | 14°49 | 5°39 | 7°12 | 26°57 | 3°10 | T 12 |
| F 13 | 7 29 48 | 22°46'59 | 2♈ 2 | 11° 2 | 2°49 | 26°31 | 26°11 | 7° 0 | 2°28 | 10°22 | 14°50 | 5°40 | 7° 9 | 27° 3 | 3° 6 | F 13 |
| S 14 | 7 33 45 | 23°48'06 | 16°13 | 11°30 | 4° 4 | 27° 4 | 26°10 | 7° 7 | 2°31 | 10°25 | 14°51 | 5°41 | 7° 6 | 27°10 | 3° 2 | S 14 |
| S 15 | 7 37 42 | 24°49'13 | 0♉14 | 11°47 | 5°19 | 27°36 | 26° 8 | 7°14 | 2°35 | 10°27 | 14°53 | 5°R41 | 7° 3 | 27°17 | 2°59 | S 15 |
| M16 | 7 41 38 | 25°50'20 | 14° 6 | 11°R54 | 6°34 | 28° 9 | 26° 7 | 7°21 | 2°38 | 10°29 | 14°54 | 5°40 | 7° 0 | 27°23 | 2°55 | M16 |
| T 17 | 7 45 35 | 26°51'25 | 27°46 | 11°49 | 7°49 | 28°42 | 26° 7 | 7°27 | 2°41 | 10°31 | 14°55 | 5°36 | 6°56 | 27°30 | 2°52 | T 17 |
| W18 | 7 49 31 | 27°52'30 | 11♊16 | 11°32 | 9° 4 | 29°15 | 26° 6 | 7°34 | 2°45 | 10°33 | 14°56 | 5°31 | 6°53 | 27°37 | 2°48 | W18 |
| T 19 | 7 53 28 | 28°53'34 | 24°33 | 11° 4 | 10°19 | 29°49 | 26° 6 | 7°41 | 2°48 | 10°36 | 14°57 | 5°25 | 6°50 | 27°43 | 2°45 | T 19 |
| F 20 | 7 57 24 | 29°54'37 | 7♋38 | 10°24 | 11°34 | 0♉22 | 26°D 5 | 7°48 | 2°51 | 10°38 | 14°58 | 5°19 | 6°47 | 27°50 | 2°42 | F 20 |
| S 21 | 8 1 21 | 0♒55'40 | 20°29 | 9°34 | 12°49 | 0°55 | 26° 6 | 7°54 | 2°55 | 10°40 | 14°59 | 5°13 | 6°44 | 27°57 | 2°38 | S 21 |
| S 22 | 8 5 18 | 1°56'41 | 3♌ 7 | 8°35 | 14° 5 | 1°29 | 26° 6 | 8° 1 | 2°58 | 10°42 | 15° 0 | 5° 8 | 6°41 | 28° 3 | 2°35 | S 22 |
| M23 | 8 9 14 | 2°57'42 | 15°31 | 7°28 | 15°20 | 2° 3 | 26° 6 | 8° 8 | 3° 1 | 10°44 | 15° 1 | 5° 4 | 6°37 | 28°10 | 2°32 | M23 |
| T 24 | 8 13 11 | 3°58'42 | 27°43 | 6°16 | 16°35 | 2°36 | 26° 7 | 8°15 | 3° 5 | 10°46 | 15° 1 | 5° 2 | 6°34 | 28°16 | 2°28 | T 24 |
| W25 | 8 17 7 | 4°59'42 | 9♍44 | 5° 1 | 17°50 | 3°10 | 26° 8 | 8°21 | 3° 8 | 10°49 | 15° 2 | 5°D 2 | 6°31 | 28°23 | 2°25 | W25 |
| T 26 | 8 21 4 | 6° 0'41 | 21°37 | 3°44 | 19° 5 | 3°44 | 26° 9 | 8°28 | 3°11 | 10°51 | 15° 3 | 5° 3 | 6°28 | 28°30 | 2°22 | T 26 |
| F 27 | 8 25 0 | 7° 1'39 | 3♎26 | 2°29 | 20°20 | 4°18 | 26°10 | 8°34 | 3°14 | 10°53 | 15° 4 | 5° 5 | 6°25 | 28°36 | 2°19 | F 27 |
| S 28 | 8 28 57 | 8° 2'36 | 15°14 | 1°17 | 21°35 | 4°53 | 26°12 | 8°41 | 3°17 | 10°55 | 15° 5 | 5° 7 | 6°22 | 28°43 | 2°16 | S 28 |
| S 29 | 8 32 53 | 9° 3'33 | 27° 6 | 0°11 | 22°50 | 5°27 | 26°13 | 8°47 | 3°20 | 10°57 | 15° 5 | 5° 8 | 6°18 | 28°50 | 2°13 | S 29 |
| M30 | 8 36 50 | 10° 4'30 | 9♏ 8 | 29♑11 | 24° 6 | 6° 1 | 26°15 | 8°54 | 3°23 | 10°59 | 15° 6 | 5°R 9 | 6°15 | 28°56 | 2°11 | M30 |
| T 31 | 8 40 47 | 11♒ 5'25 | 21♏24 | 28♑18 | 25♑21 | 6♉36 | 26♉17 | 9♑ 0 | 3♑27 | 11♑ 1 | 15♏ 7 | 5♓ 9 | 6♓12 | 29♍ 3 | 2♋ 8 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 1 | 10s43 | 3s28 | 22s34 | 1s55 | 22s 4 | 0n49 | 8n24 | 0n33 | 18n33 | 0s54 | 22s36 | 0n43 | 23s39 | 0s13 | 22s10 | 0n54 | 1s16 | 15n36 | 9s 5 | 8s39 | 0n15 | 16n32 | 6s51 |
| M 2 | 22 56 | 15 49 | 4 11 | 22 11 | 1 50 | 22 13 | 0 47 | 8 37 | 0 34 | 18 32 | 0 54 | 22 36 | 0 43 | 23 39 | 0 13 | 22 10 | 0 54 | 1 16 | 15 36 | 9 6 | 8 40 | 0 11 | 16 32 | 6 51 |
| T 3 | 22 51 | 20 23 | 4 43 | 21 47 | 1 44 | 22 21 | 0 44 | 8 50 | 0 35 | 18 32 | 0 53 | 22 36 | 0 43 | 23 39 | 0 13 | 22 10 | 0 54 | 1 16 | 15 37 | 9 8 | 8 41 | 0 8 | 16 33 | 6 51 |
| W 4 | 22 45 | 24 11 | 5 2 | 21 22 | 1 37 | 22 29 | 0 42 | 9 2 | 0 36 | 18 31 | 0 53 | 22 36 | 0 43 | 23 39 | 0 13 | 22 10 | 0 54 | 1 16 | 15 37 | 9 10 | 8 43 | 0 4 | 16 33 | 6 51 |
| T 5 | 22 38 | 26 52 | 5 6 | 20 56 | 1 29 | 22 36 | 0 39 | 9 15 | 0 38 | 18 31 | 0 53 | 22 35 | 0 43 | 23 39 | 0 13 | 22 10 | 0 54 | 1 16 | 15 37 | 9 13 | 8 44 | 0 1 | 16 33 | 6 51 |
| F 6 | 22 32 | 28 8 | 4 54 | 20 29 | 1 21 | 22 42 | 0 37 | 9 28 | 0 39 | 18 30 | 0 53 | 22 35 | 0 43 | 23 39 | 0 13 | 22 9 | 0 54 | 1 16 | 15 38 | 9 17 | 8 45 | 0s 3 | 16 33 | 6 51 |
| S 7 | 22 24 | 27 43 | 4 25 | 20 2 | 1 11 | 22 47 | 0 34 | 9 41 | 0 40 | 18 30 | 0 52 | 22 35 | 0 43 | 23 39 | 0 13 | 22 9 | 0 54 | 1 16 | 15 38 | 9 20 | 8 46 | 0 6 | 16 33 | 6 51 |
| S 8 | 22 16 | 25 33 | 3 40 | 19 34 | 1 1 | 22 52 | 0 32 | 9 53 | 0 41 | 18 30 | 0 52 | 22 35 | 0 43 | 23 39 | 0 13 | 22 9 | 0 54 | 1 16 | 15 39 | 9 23 | 8 47 | 0 9 | 16 33 | 6 51 |
| M 9 | 22 8 | 21 44 | 2 40 | 19 6 | 0 49 | 22 56 | 0 29 | 10 6 | 0 42 | 18 29 | 0 52 | 22 34 | 0 43 | 23 39 | 0 13 | 22 9 | 0 54 | 1 16 | 15 39 | 9 25 | 8 48 | 0 13 | 16 33 | 6 51 |
| T 10 | 22 0 | 16 35 | 1 30 | 18 39 | 0 36 | 23 0 | 0 26 | 10 19 | 0 43 | 18 29 | 0 52 | 22 34 | 0 43 | 23 39 | 0 13 | 22 9 | 0 54 | 1 16 | 15 39 | 9 26 | 8 50 | 0 16 | 16 34 | 6 51 |
| W11 | 21 50 | 10 30 | 0 13 | 18 12 | 0 23 | 23 3 | 0 24 | 10 32 | 0 44 | 18 29 | 0 51 | 22 34 | 0 42 | 23 39 | 0 13 | 22 9 | 0 54 | 1 16 | 15 40 | 9 27 | 8 51 | 0 20 | 16 34 | 6 51 |
| T 12 | 21 41 | 3 52 | 1n 5 | 17 45 | 0 8 | 23 5 | 0 21 | 10 44 | 0 45 | 18 29 | 0 51 | 22 33 | 0 42 | 23 39 | 0 13 | 22 8 | 0 54 | 1 16 | 15 40 | 9 27 | 8 52 | 0 23 | 16 34 | 6 50 |
| F 13 | 21 31 | 2n55 | 2 18 | 17 20 | 0n 8 | 23 6 | 0 19 | 10 57 | 0 46 | 18 29 | 0 51 | 22 33 | 0 42 | 23 38 | 0 13 | 22 8 | 0 54 | 1 16 | 15 41 | 9 26 | 8 53 | 0 26 | 16 34 | 6 50 |
| S 14 | 21 21 | 9 29 | 3 22 | 16 57 | 0 24 | 23 7 | 0 16 | 11 10 | 0 47 | 18 29 | 0 51 | 22 33 | 0 42 | 23 38 | 0 13 | 22 8 | 0 54 | 1 16 | 15 41 | 9 26 | 8 54 | 0 30 | 16 34 | 6 50 |
| S 15 | 21 10 | 15 30 | 4 13 | 16 35 | 0 41 | 23 7 | 0 13 | 11 23 | 0 48 | 18 29 | 0 50 | 22 33 | 0 42 | 23 38 | 0 13 | 22 8 | 0 54 | 1 16 | 15 42 | 9 26 | 8 56 | 0 33 | 16 35 | 6 50 |
| M16 | 20 59 | 20 40 | 4 49 | 16 16 | 0 59 | 23 6 | 0 11 | 11 35 | 0 49 | 18 29 | 0 50 | 22 32 | 0 42 | 23 38 | 0 13 | 22 8 | 0 54 | 1 16 | 15 42 | 9 26 | 8 57 | 0 37 | 16 35 | 6 50 |
| T 17 | 20 47 | 24 39 | 5 8 | 16 0 | 1 18 | 23 5 | 0 8 | 11 48 | 0 50 | 18 29 | 0 50 | 22 32 | 0 42 | 23 38 | 0 13 | 22 8 | 0 54 | 1 15 | 15 43 | 9 27 | 8 58 | 0 40 | 16 35 | 6 50 |
| W18 | 20 35 | 27 14 | 5 9 | 15 47 | 1 36 | 23 2 | 0 6 | 12 1 | 0 51 | 18 29 | 0 50 | 22 32 | 0 42 | 23 38 | 0 13 | 22 7 | 0 54 | 1 15 | 15 43 | 9 29 | 8 59 | 0 43 | 16 35 | 6 50 |
| T 19 | 20 23 | 28 13 | 4 54 | 15 37 | 1 55 | 23 0 | 0 3 | 12 13 | 0 52 | 18 29 | 0 49 | 22 31 | 0 42 | 23 38 | 0 13 | 22 7 | 0 54 | 1 15 | 15 44 | 9 32 | 9 0 | 0 47 | 16 36 | 6 49 |
| F 20 | 20 10 | 27 36 | 4 23 | 15 30 | 2 13 | 22 56 | 0 0 | 12 26 | 0 53 | 18 29 | 0 49 | 22 31 | 0 42 | 23 38 | 0 13 | 22 7 | 0 54 | 1 15 | 15 44 | 9 34 | 9 1 | 0 50 | 16 36 | 6 49 |
| S 21 | 19 57 | 25 30 | 3 39 | 15 27 | 2 30 | 22 52 | 0s 2 | 12 38 | 0 54 | 18 29 | 0 49 | 22 30 | 0 42 | 23 38 | 0 13 | 22 7 | 0 54 | 1 15 | 15 45 | 9 36 | 9 3 | 0 54 | 16 36 | 6 49 |
| S 22 | 19 44 | 22 9 | 2 46 | 15 28 | 2 45 | 22 47 | 0 5 | 12 51 | 0 55 | 18 30 | 0 48 | 22 30 | 0 42 | 23 38 | 0 13 | 22 7 | 0 54 | 1 15 | 15 45 | 9 38 | 9 4 | 0 57 | 16 36 | 6 49 |
| M23 | 19 30 | 17 51 | 1 45 | 15 31 | 2 59 | 22 41 | 0 7 | 13 3 | 0 55 | 18 30 | 0 48 | 22 30 | 0 42 | 23 38 | 0 13 | 22 7 | 0 54 | 1 14 | 15 46 | 9 39 | 9 5 | 1 0 | 16 37 | 6 49 |
| T 24 | 19 16 | 12 54 | 0 40 | 15 37 | 3 11 | 22 35 | 0 10 | 13 16 | 0 56 | 18 31 | 0 48 | 22 29 | 0 42 | 23 38 | 0 13 | 22 6 | 0 54 | 1 14 | 15 46 | 9 40 | 9 6 | 1 4 | 16 37 | 6 48 |
| W25 | 19 1 | 7 31 | 0s26 | 15 46 | 3 21 | 22 28 | 0 12 | 13 28 | 0 57 | 18 31 | 0 48 | 22 29 | 0 42 | 23 38 | 0 13 | 22 6 | 0 54 | 1 14 | 15 46 | 9 40 | 9 7 | 1 7 | 16 37 | 6 48 |
| T 26 | 18 46 | 1 57 | 1 30 | 15 57 | 3 28 | 22 20 | 0 15 | 13 40 | 0 58 | 18 31 | 0 47 | 22 29 | 0 42 | 23 38 | 0 13 | 22 6 | 0 54 | 1 14 | 15 47 | 9 40 | 9 8 | 1 11 | 16 38 | 6 48 |
| F 27 | 18 31 | 3s39 | 2 30 | 16 9 | 3 33 | 22 11 | 0 17 | 13 52 | 0 58 | 18 32 | 0 47 | 22 28 | 0 42 | 23 38 | 0 13 | 22 6 | 0 54 | 1 13 | 15 47 | 9 39 | 9 10 | 1 14 | 16 38 | 6 48 |
| S 28 | 18 16 | 9 7 | 3 23 | 16 23 | 3 35 | 22 2 | 0 20 | 14 5 | 0 59 | 18 33 | 0 47 | 22 28 | 0 42 | 23 38 | 0 13 | 22 6 | 0 54 | 1 13 | 15 48 | 9 38 | 9 11 | 1 17 | 16 38 | 6 47 |
| S 29 | 18 0 | 14 18 | 4 8 | 16 37 | 3 35 | 21 52 | 0 22 | 14 17 | 1 0 | 18 33 | 0 47 | 22 28 | 0 42 | 23 38 | 0 14 | 22 6 | 0 54 | 1 13 | 15 48 | 9 38 | 9 12 | 1 21 | 16 39 | 6 47 |
| M30 | 17 43 | 19 1 | 4 43 | 16 51 | 3 33 | 21 42 | 0 25 | 14 29 | 1 1 | 18 34 | 0 46 | 22 27 | 0 42 | 23 37 | 0 14 | 22 5 | 0 54 | 1 12 | 15 49 | 9 37 | 9 13 | 1 24 | 16 39 | 6 47 |
| T 31 | 17s27 | 23s 2 | 5s 6 | 17s 6 | 3n28 | 21s31 | 0s27 | 14n41 | 1n 1 | 18n35 | 0s46 | 22s27 | 0n42 | 23s37 | 0s14 | 22s 5 | 0n54 | 1s12 | 15n49 | 9s38 | 9s14 | 1s28 | 16n39 | 6s46 |

Julian Day Number = 2447527.5, Delta T = 56.30 sec
Ecliptic obliquity = 23°26'35, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 24°35'12, Lahiri = 23°42'12



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1989

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 8 44 43 | 12♒ 6'20 | 3♐58 | 27°R34 | 26♑36 | 7♉10 | 26♉20 | 9♑ 6 | 3♑30 | 11♑ 3 | 15♏ 7 | 5°R 7 | 6♓ 9 | 29♍10 | 2°R 5 | W 1 |
| T 2 | 8 48 40 | 13° 7'14 | 16°55 | 26♑58 | 27°51 | 7°45 | 26°22 | 9°13 | 3°33 | 11° 5 | 15° 8 | 5♓ 5 | 6° 6 | 29°16 | 2♋ 2 | T 2 |
| F 3 | 8 52 36 | 14° 8'07 | 0♑17 | 26°31 | 29° 6 | 8°19 | 26°25 | 9°19 | 3°36 | 11° 7 | 15° 8 | 5° 2 | 6° 2 | 29°23 | 2° 0 | F 3 |
| S 4 | 8 56 33 | 15° 9'00 | 14° 5 | 26°12 | 0♒21 | 8°54 | 26°28 | 9°25 | 3°38 | 11° 9 | 15° 9 | 4°58 | 5°59 | 29°30 | 1°57 | S 4 |
| S 5 | 9 0 29 | 16° 9'51 | 28°17 | 26° 2 | 1°36 | 9°29 | 26°31 | 9°31 | 3°41 | 11°11 | 15° 9 | 4°56 | 5°56 | 29°36 | 1°55 | S 5 |
| M 6 | 9 4 26 | 17°10'41 | 12♒50 | 25°D59 | 2°51 | 10° 4 | 26°34 | 9°38 | 3°44 | 11°13 | 15° 9 | 4°54 | 5°53 | 29°43 | 1°53 | M 6 |
| T 7 | 9 8 22 | 18°11'31 | 27°36 | 26° 4 | 4° 6 | 10°39 | 26°37 | 9°44 | 3°47 | 11°15 | 15°10 | 4°D53 | 5°50 | 29°50 | 1°50 | T 7 |
| W 8 | 9 12 19 | 19°12'18 | 12♓29 | 26°16 | 5°22 | 11°14 | 26°41 | 9°50 | 3°50 | 11°17 | 15°10 | 4°53 | 5°47 | 29°56 | 1°48 | W 8 |
| T 9 | 9 16 16 | 20°13'04 | 27°21 | 26°34 | 6°37 | 11°49 | 26°45 | 9°56 | 3°53 | 11°19 | 15°10 | 4°54 | 5°43 | 0♎ 3 | 1°46 | T 9 |
| F 10 | 9 20 12 | 21°13'49 | 12♈ 5 | 26°58 | 7°52 | 12°24 | 26°49 | 10° 2 | 3°55 | 11°20 | 15°11 | 4°55 | 5°40 | 0°10 | 1°44 | F 10 |
| S 11 | 9 24 9 | 22°14'32 | 26°34 | 27°27 | 9° 7 | 13° 0 | 26°53 | 10° 8 | 3°58 | 11°22 | 15°11 | 4°56 | 5°37 | 0°16 | 1°42 | S 11 |
| S 12 | 9 28 5 | 23°15'14 | 10♉47 | 28° 2 | 10°22 | 13°35 | 26°57 | 10°13 | 4° 1 | 11°24 | 15°11 | 4°57 | 5°34 | 0°23 | 1°40 | S 12 |
| M13 | 9 32 2 | 24°15'54 | 24°40 | 28°41 | 11°37 | 14°10 | 27° 2 | 10°19 | 4° 4 | 11°26 | 15°11 | 4°R57 | 5°31 | 0°30 | 1°38 | M13 |
| T 14 | 9 35 58 | 25°16'32 | 8♊14 | 29°24 | 12°52 | 14°46 | 27° 7 | 10°25 | 4° 6 | 11°28 | 15°11 | 4°57 | 5°28 | 0°36 | 1°36 | T 14 |
| W15 | 9 39 55 | 26°17'09 | 21°30 | 0♒12 | 14° 7 | 15°21 | 27°12 | 10°31 | 4° 9 | 11°29 | 15°11 | 4°56 | 5°24 | 0°43 | 1°35 | W15 |
| T 16 | 9 43 51 | 27°17'44 | 4♋29 | 1° 3 | 15°22 | 15°57 | 27°17 | 10°36 | 4°11 | 11°31 | 15°R11 | 4°55 | 5°21 | 0°50 | 1°33 | T 16 |
| F 17 | 9 47 48 | 28°18'17 | 17°13 | 1°57 | 16°37 | 16°32 | 27°22 | 10°42 | 4°14 | 11°33 | 15°11 | 4°54 | 5°18 | 0°56 | 1°31 | F 17 |
| S 18 | 9 51 45 | 29°18'48 | 29°43 | 2°54 | 17°52 | 17° 8 | 27°28 | 10°47 | 4°16 | 11°35 | 15°11 | 4°53 | 5°15 | 1° 3 | 1°30 | S 18 |
| S 19 | 9 55 41 | 0♓19'18 | 12♌ 2 | 3°54 | 19° 7 | 17°44 | 27°33 | 10°53 | 4°19 | 11°36 | 15°11 | 4°53 | 5°12 | 1°10 | 1°29 | S 19 |
| M20 | 9 59 38 | 1°19'46 | 24°11 | 4°57 | 20°22 | 18°20 | 27°39 | 10°58 | 4°21 | 11°38 | 15°11 | 4°52 | 5° 8 | 1°16 | 1°27 | M20 |
| T 21 | 10 3 34 | 2°20'12 | 6♍13 | 6° 2 | 21°37 | 18°55 | 27°45 | 11° 3 | 4°23 | 11°40 | 15°11 | 4°D52 | 5° 5 | 1°23 | 1°26 | T 21 |
| W22 | 10 7 31 | 3°20'37 | 18° 7 | 7° 9 | 22°52 | 19°31 | 27°51 | 11° 9 | 4°26 | 11°41 | 15°11 | 4°52 | 5° 2 | 1°30 | 1°25 | W22 |
| T 23 | 10 11 27 | 4°21'00 | 29°58 | 8°18 | 24° 7 | 20° 7 | 27°57 | 11°14 | 4°28 | 11°43 | 15°11 | 4°R52 | 4°59 | 1°36 | 1°24 | T 23 |
| F 24 | 10 15 24 | 5°21'22 | 11♎46 | 9°30 | 25°22 | 20°43 | 28° 4 | 11°19 | 4°30 | 11°44 | 15°10 | 4°52 | 4°56 | 1°43 | 1°23 | F 24 |
| S 25 | 10 19 20 | 6°21'42 | 23°36 | 10°43 | 26°37 | 21°19 | 28°10 | 11°24 | 4°32 | 11°46 | 15°10 | 4°52 | 4°53 | 1°50 | 1°22 | S 25 |
| S 26 | 10 23 17 | 7°22'01 | 5♏29 | 11°58 | 27°52 | 21°55 | 28°17 | 11°29 | 4°34 | 11°47 | 15°10 | 4°52 | 4°49 | 1°56 | 1°21 | S 26 |
| M27 | 10 27 14 | 8°22'18 | 17°31 | 13°14 | 29° 7 | 22°31 | 28°24 | 11°34 | 4°36 | 11°49 | 15° 9 | 4°52 | 4°46 | 2° 3 | 1°20 | M27 |
| T 28 | 10 31 10 | 9♓22'34 | 29♏45 | 14♒32 | 0♓22 | 23♉ 7 | 28♉31 | 11♑39 | 4♑38 | 11♑50 | 15♏ 9 | 4♓51 | 4♓43 | 2♎10 | 1♋20 | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17s10 | 26s 6 | 5s15 | 17s21 | 3n22 | 21s19 | 0s29 | 14n53 | 1n 2 | 18n35 | 0s46 | 22s26 | 0n42 | 23s37 | 0s14 | 22s 5 | 0n54 | 1s12 | 15n50 | 9s38 | 9s15 | 1s31 | 16n40 | 6s46 |
| T 2 | 16 53 | 27 55 | 5 8 | 17 35 | 3 15 | 21 7 | 0 32 | 15 5 | 1 3 | 18 36 | 0 46 | 22 26 | 0 42 | 23 37 | 0 14 | 22 5 | 0 54 | 1 11 | 15 50 | 9 39 | 9 17 | 1 34 | 16 40 | 6 46 |
| F 3 | 16 35 | 28 12 | 4 45 | 17 48 | 3 6 | 20 54 | 0 34 | 15 17 | 1 3 | 18 37 | 0 45 | 22 26 | 0 42 | 23 37 | 0 14 | 22 5 | 0 54 | 1 11 | 15 51 | 9 40 | 9 18 | 1 38 | 16 40 | 6 45 |
| S 4 | 16 18 | 26 45 | 4 5 | 18 1 | 2 57 | 20 40 | 0 36 | 15 28 | 1 4 | 18 38 | 0 45 | 22 25 | 0 41 | 23 37 | 0 14 | 22 5 | 0 54 | 1 11 | 15 51 | 9 41 | 9 19 | 1 41 | 16 41 | 6 45 |
| S 5 | 16 0 | 23 35 | 3 9 | 18 14 | 2 46 | 20 26 | 0 38 | 15 40 | 1 4 | 18 39 | 0 45 | 22 25 | 0 41 | 23 37 | 0 14 | 22 4 | 0 54 | 1 10 | 15 52 | 9 42 | 9 20 | 1 45 | 16 41 | 6 45 |
| M 6 | 15 41 | 18 52 | 1 59 | 18 25 | 2 35 | 20 11 | 0 41 | 15 52 | 1 5 | 18 40 | 0 45 | 22 24 | 0 41 | 23 37 | 0 14 | 22 4 | 0 54 | 1 10 | 15 52 | 9 43 | 9 21 | 1 48 | 16 41 | 6 44 |
| T 7 | 15 23 | 12 56 | 0 40 | 18 35 | 2 24 | 19 55 | 0 43 | 16 3 | 1 6 | 18 41 | 0 44 | 22 24 | 0 41 | 23 37 | 0 14 | 22 4 | 0 54 | 1 10 | 15 53 | 9 43 | 9 23 | 1 51 | 16 42 | 6 44 |
| W 8 | 15 4 | 6 14 | 0n42 | 18 44 | 2 12 | 19 39 | 0 45 | 16 15 | 1 6 | 18 42 | 0 44 | 22 24 | 0 41 | 23 37 | 0 14 | 22 4 | 0 54 | 1 9 | 15 53 | 9 43 | 9 24 | 1 55 | 16 42 | 6 44 |
| T 9 | 14 45 | 0n48 | 2 1 | 18 52 | 2 0 | 19 23 | 0 47 | 16 26 | 1 7 | 18 43 | 0 44 | 22 23 | 0 41 | 23 37 | 0 14 | 22 4 | 0 54 | 1 9 | 15 54 | 9 43 | 9 25 | 1 58 | 16 43 | 6 43 |
| F 10 | 14 26 | 7 43 | 3 12 | 19 0 | 1 49 | 19 6 | 0 49 | 16 38 | 1 7 | 18 44 | 0 44 | 22 23 | 0 41 | 23 37 | 0 14 | 22 4 | 0 54 | 1 8 | 15 54 | 9 43 | 9 26 | 2 2 | 16 43 | 6 43 |
| S 11 | 14 6 | 14 7 | 4 9 | 19 5 | 1 37 | 18 48 | 0 51 | 16 49 | 1 8 | 18 46 | 0 43 | 22 22 | 0 41 | 23 37 | 0 14 | 22 3 | 0 54 | 1 8 | 15 55 | 9 42 | 9 27 | 2 5 | 16 43 | 6 43 |
| S 12 | 13 46 | 19 38 | 4 49 | 19 10 | 1 25 | 18 30 | 0 53 | 17 0 | 1 8 | 18 47 | 0 43 | 22 22 | 0 41 | 23 37 | 0 14 | 22 3 | 0 54 | 1 8 | 15 55 | 9 42 | 9 28 | 2 8 | 16 44 | 6 42 |
| M13 | 13 26 | 23 59 | 5 12 | 19 14 | 1 13 | 18 11 | 0 55 | 17 11 | 1 9 | 18 48 | 0 43 | 22 21 | 0 41 | 23 37 | 0 14 | 22 3 | 0 54 | 1 7 | 15 56 | 9 42 | 9 30 | 2 12 | 16 44 | 6 42 |
| T 14 | 13 6 | 26 53 | 5 17 | 19 16 | 1 2 | 17 51 | 0 57 | 17 22 | 1 9 | 18 50 | 0 43 | 22 21 | 0 41 | 23 37 | 0 14 | 22 3 | 0 54 | 1 7 | 15 56 | 9 42 | 9 31 | 2 15 | 16 45 | 6 41 |
| W15 | 12 45 | 28 14 | 5 4 | 19 17 | 0 51 | 17 32 | 0 58 | 17 33 | 1 10 | 18 51 | 0 42 | 22 21 | 0 41 | 23 36 | 0 14 | 22 3 | 0 54 | 1 6 | 15 57 | 9 42 | 9 32 | 2 18 | 16 45 | 6 41 |
| T 16 | 12 25 | 27 58 | 4 36 | 19 17 | 0 40 | 17 11 | 1 0 | 17 44 | 1 10 | 18 52 | 0 42 | 22 20 | 0 41 | 23 36 | 0 14 | 22 3 | 0 54 | 1 6 | 15 57 | 9 43 | 9 33 | 2 22 | 16 46 | 6 41 |
| F 17 | 12 4 | 26 13 | 3 55 | 19 16 | 0 29 | 16 50 | 1 2 | 17 55 | 1 11 | 18 54 | 0 42 | 22 20 | 0 41 | 23 36 | 0 14 | 22 2 | 0 54 | 1 5 | 15 58 | 9 43 | 9 34 | 2 25 | 16 46 | 6 40 |
| S 18 | 11 43 | 23 12 | 3 3 | 19 13 | 0 18 | 16 29 | 1 4 | 18 5 | 1 11 | 18 55 | 0 42 | 22 19 | 0 41 | 23 36 | 0 14 | 22 2 | 0 54 | 1 5 | 15 58 | 9 43 | 9 35 | 2 29 | 16 46 | 6 40 |
| S 19 | 11 22 | 19 10 | 2 4 | 19 9 | 0 8 | 16 7 | 1 5 | 18 16 | 1 11 | 18 57 | 0 41 | 22 19 | 0 41 | 23 36 | 0 14 | 22 2 | 0 54 | 1 4 | 15 59 | 9 43 | 9 36 | 2 32 | 16 47 | 6 39 |
| M20 | 11 0 | 14 23 | 0 59 | 19 4 | 0s 2 | 15 45 | 1 7 | 18 26 | 1 12 | 18 58 | 0 41 | 22 19 | 0 41 | 23 36 | 0 14 | 22 2 | 0 54 | 1 4 | 15 59 | 9 44 | 9 38 | 2 35 | 16 47 | 6 39 |
| T 21 | 10 39 | 9 7 | 0s 7 | 18 57 | 0 11 | 15 23 | 1 8 | 18 37 | 1 12 | 19 0 | 0 41 | 22 18 | 0 41 | 23 36 | 0 14 | 22 2 | 0 54 | 1 3 | 16 0 | 9 44 | 9 39 | 2 39 | 16 48 | 6 38 |
| W22 | 10 17 | 3 35 | 1 13 | 18 49 | 0 21 | 15 0 | 1 10 | 18 47 | 1 13 | 19 1 | 0 41 | 22 18 | 0 41 | 23 36 | 0 14 | 22 2 | 0 54 | 1 3 | 16 0 | 9 44 | 9 40 | 2 42 | 16 48 | 6 38 |
| T 23 | 9 55 | 2s 3 | 2 15 | 18 40 | 0 30 | 14 36 | 1 11 | 18 57 | 1 13 | 19 3 | 0 40 | 22 17 | 0 41 | 23 36 | 0 14 | 22 1 | 0 54 | 1 2 | 16 1 | 9 44 | 9 41 | 2 45 | 16 49 | 6 38 |
| F 24 | 9 33 | 7 35 | 3 11 | 18 30 | 0 38 | 14 12 | 1 12 | 19 7 | 1 13 | 19 5 | 0 40 | 22 17 | 0 41 | 23 36 | 0 14 | 22 1 | 0 54 | 1 2 | 16 1 | 9 44 | 9 42 | 2 49 | 16 49 | 6 37 |
| S 25 | 9 11 | 12 52 | 3 59 | 18 18 | 0 46 | 13 48 | 1 14 | 19 17 | 1 14 | 19 6 | 0 40 | 22 16 | 0 41 | 23 36 | 0 14 | 22 1 | 0 54 | 1 1 | 16 2 | 9 44 | 9 43 | 2 52 | 16 50 | 6 37 |
| S 26 | 8 48 | 17 42 | 4 37 | 18 5 | 0 54 | 13 23 | 1 15 | 19 26 | 1 14 | 19 8 | 0 40 | 22 16 | 0 41 | 23 36 | 0 14 | 22 1 | 0 54 | 1 1 | 16 2 | 9 44 | 9 45 | 2 56 | 16 50 | 6 36 |
| M27 | 8 26 | 21 54 | 5 3 | 17 50 | 1 2 | 12 58 | 1 16 | 19 36 | 1 14 | 19 10 | 0 40 | 22 16 | 0 41 | 23 36 | 0 14 | 22 1 | 0 54 | 1 0 | 16 3 | 9 44 | 9 46 | 2 59 | 16 51 | 6 36 |
| T 28 | 8s 3 | 25s15 | 5s16 | 17s35 | 1s 9 | 12s33 | 1s17 | 19n46 | 1n15 | 19n12 | 0s39 | 22s15 | 0n41 | 23s36 | 0s14 | 22s 1 | 0n54 | 1s 0 | 16n 3 | 9s44 | 9s47 | 3s 2 | 16n51 | 6s35 |

Julian Day Number = 2447558.5, Delta T = 56.34 sec
Ecliptic obliquity = 23°26'35, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 24°35'17, Lahiri = 23°42'17


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1989

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 10 35 7 | 10♓22'48 | 12♐15 | 15♒52 | 1♓37 | 23♉43 | 28♉38 | 11♉43 | 4♉40 | 11♉51 | 15°R 9 | 4°D51 | 4♓40 | 2♎16 | 1°R19 | W 1 |
| T 2 | 10 39 3 | 11°23'01 | 25° 6 | 17°13 | 2°52 | 24°19 | 28°46 | 11°48 | 4°42 | 11°53 | 15♏ 8 | 4♓51 | 4°37 | 2°23 | 1♋19 | T 2 |
| F 3 | 10 43 0 | 12°23'12 | 8♉21 | 18°36 | 4° 7 | 24°56 | 28°53 | 11°53 | 4°44 | 11°54 | 15° 8 | 4°52 | 4°34 | 2°29 | 1°18 | F 3 |
| S 4 | 10 46 56 | 13°23'22 | 22° 2 | 20° 0 | 5°22 | 25°32 | 29° 1 | 11°57 | 4°46 | 11°56 | 15° 7 | 4°53 | 4°30 | 2°36 | 1°18 | S 4 |
| S 5 | 10 50 53 | 14°23'30 | 6♒11 | 21°25 | 6°37 | 26° 8 | 29° 9 | 12° 2 | 4°48 | 11°57 | 15° 7 | 4°54 | 4°27 | 2°43 | 1°18 | S 5 |
| M 6 | 10 54 49 | 15°23'37 | 20°44 | 22°52 | 7°51 | 26°45 | 29°17 | 12° 6 | 4°50 | 11°58 | 15° 6 | 4°54 | 4°24 | 2°49 | 1°18 | M 6 |
| T 7 | 10 58 46 | 16°23'42 | 5♓38 | 24°19 | 9° 6 | 27°21 | 29°25 | 12°11 | 4°51 | 11°59 | 15° 5 | 4°R54 | 4°21 | 2°56 | 1°D18 | T 7 |
| W 8 | 11 2 43 | 17°23'45 | 20°45 | 25°48 | 10°21 | 27°57 | 29°33 | 12°15 | 4°53 | 12° 1 | 15° 5 | 4°54 | 4°18 | 3° 3 | 1°18 | W 8 |
| T 9 | 11 6 39 | 18°23'46 | 5♈57 | 27°19 | 11°36 | 28°34 | 29°42 | 12°19 | 4°55 | 12° 2 | 15° 4 | 4°53 | 4°14 | 3° 9 | 1°18 | T 9 |
| F 10 | 11 10 36 | 19°23'45 | 21° 2 | 28°50 | 12°51 | 29°10 | 29°50 | 12°23 | 4°56 | 12° 3 | 15° 3 | 4°51 | 4°11 | 3°16 | 1°18 | F 10 |
| S 11 | 11 14 32 | 20°23'42 | 5♉54 | 0♓23 | 14° 6 | 29°47 | 29°59 | 12°27 | 4°58 | 12° 4 | 15° 2 | 4°49 | 4° 8 | 3°23 | 1°19 | S 11 |
| S 12 | 11 18 29 | 21°23'36 | 20°24 | 1°57 | 15°20 | 0♊23 | 0♊ 8 | 12°31 | 4°59 | 12° 5 | 15° 2 | 4°48 | 4° 5 | 3°29 | 1°19 | S 12 |
| M13 | 11 22 25 | 22°23'29 | 4♊30 | 3°32 | 16°35 | 1° 0 | 0°16 | 12°35 | 5° 1 | 12° 6 | 15° 1 | 4°46 | 4° 2 | 3°36 | 1°19 | M13 |
| T 14 | 11 26 22 | 23°23'20 | 18° 9 | 5° 8 | 17°50 | 1°36 | 0°26 | 12°39 | 5° 2 | 12° 7 | 15° 0 | 4°D45 | 3°59 | 3°43 | 1°20 | T 14 |
| W15 | 11 30 18 | 24°23'08 | 1♋23 | 6°45 | 19° 5 | 2°13 | 0°35 | 12°42 | 5° 3 | 12° 8 | 14°59 | 4°45 | 3°55 | 3°49 | 1°21 | W15 |
| T 16 | 11 34 15 | 25°22'54 | 14°15 | 8°24 | 20°20 | 2°49 | 0°44 | 12°46 | 5° 5 | 12° 9 | 14°58 | 4°46 | 3°52 | 3°56 | 1°21 | T 16 |
| F 17 | 11 38 12 | 26°22'38 | 26°48 | 10° 4 | 21°34 | 3°26 | 0°53 | 12°50 | 5° 6 | 12°10 | 14°57 | 4°48 | 3°49 | 4° 3 | 1°22 | F 17 |
| S 18 | 11 42 8 | 27°22'19 | 9♌ 5 | 11°45 | 22°49 | 4° 3 | 1° 3 | 12°53 | 5° 7 | 12°11 | 14°56 | 4°49 | 3°46 | 4° 9 | 1°23 | S 18 |
| S 19 | 11 46 5 | 28°21'58 | 21°11 | 13°27 | 24° 4 | 4°39 | 1°13 | 12°56 | 5° 8 | 12°12 | 14°55 | 4°51 | 3°43 | 4°16 | 1°24 | S 19 |
| M20 | 11 50 1 | 29°21'35 | 3♍ 9 | 15°11 | 25°18 | 5°16 | 1°22 | 13° 0 | 5° 9 | 12°13 | 14°54 | 4°R51 | 3°39 | 4°23 | 1°25 | M20 |
| T 21 | 11 53 58 | 0♈21'10 | 15° 1 | 16°55 | 26°33 | 5°52 | 1°32 | 13° 3 | 5°10 | 12°14 | 14°53 | 4°51 | 3°36 | 4°29 | 1°27 | T 21 |
| W22 | 11 57 54 | 1°20'43 | 26°51 | 18°41 | 27°48 | 6°29 | 1°42 | 13° 6 | 5°11 | 12°14 | 14°52 | 4°49 | 3°33 | 4°36 | 1°28 | W22 |
| T 23 | 12 1 51 | 2°20'14 | 8♎40 | 20°29 | 29° 2 | 7° 6 | 1°52 | 13° 9 | 5°12 | 12°15 | 14°51 | 4°46 | 3°30 | 4°43 | 1°29 | T 23 |
| F 24 | 12 5 47 | 3°19'42 | 20°30 | 22°17 | 0♈17 | 7°43 | 2° 2 | 13°12 | 5°13 | 12°16 | 14°50 | 4°42 | 3°27 | 4°49 | 1°31 | F 24 |
| S 25 | 12 9 44 | 4°19'09 | 2♏24 | 24° 7 | 1°32 | 8°19 | 2°13 | 13°15 | 5°14 | 12°16 | 14°49 | 4°36 | 3°24 | 4°56 | 1°32 | S 25 |
| S 26 | 12 13 40 | 5°18'34 | 14°23 | 25°58 | 2°46 | 8°56 | 2°23 | 13°17 | 5°15 | 12°17 | 14°48 | 4°31 | 3°20 | 5° 3 | 1°34 | S 26 |
| M27 | 12 17 37 | 6°17'57 | 26°29 | 27°51 | 4° 1 | 9°33 | 2°34 | 13°20 | 5°15 | 12°18 | 14°46 | 4°26 | 3°17 | 5° 9 | 1°35 | M27 |
| T 28 | 12 21 34 | 7°17'19 | 8♐46 | 29°44 | 5°15 | 10°10 | 2°44 | 13°23 | 5°16 | 12°18 | 14°45 | 4°21 | 3°14 | 5°16 | 1°37 | T 28 |
| W29 | 12 25 30 | 8°16'38 | 21°17 | 1♈40 | 6°30 | 10°47 | 2°55 | 13°25 | 5°17 | 12°19 | 14°44 | 4°19 | 3°11 | 5°23 | 1°39 | W29 |
| T 30 | 12 29 27 | 9°15'56 | 4♑ 4 | 3°36 | 7°44 | 11°23 | 3° 6 | 13°28 | 5°17 | 12°19 | 14°43 | 4°D17 | 3° 8 | 5°29 | 1°41 | T 30 |
| F 31 | 12 33 23 | 10♈15'12 | 17♑12 | 5♈34 | 8♈59 | 12♊ 0 | 3♊17 | 13♑30 | 5♑18 | 12♑20 | 14♏41 | 4♓17 | 3♓ 5 | 5♎36 | 1♋43 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7s41 | 27s28 | 5s15 | 17s18 | 1s16 | 12s 7 | 1s18 | 19n55 | 1n15 | 19n13 | 0s39 | 22s15 | 0n41 | 23s36 | 0s14 | 22s 1 | 0n54 | 0s59 | 16n 4 | 9s44 | 9s48 | 3s 6 | 16n51 | 6s35 |
| T 2 | 7 18 | 28 19 | 4 58 | 16 59 | 1 23 | 11 41 | 1 19 | 20 4 | 1 15 | 19 15 | 0 39 | 22 14 | 0 41 | 23 36 | 0 14 | 22 0 | 0 54 | 0 58 | 16 4 | 9 44 | 9 49 | 3 9 | 16 52 | 6 34 |
| F 3 | 6 55 | 27 35 | 4 25 | 16 40 | 1 29 | 11 15 | 1 20 | 20 14 | 1 16 | 19 17 | 0 39 | 22 14 | 0 41 | 23 36 | 0 14 | 22 0 | 0 55 | 0 58 | 16 5 | 9 44 | 9 50 | 3 12 | 16 52 | 6 34 |
| S 4 | 6 32 | 25 12 | 3 36 | 16 19 | 1 35 | 10 48 | 1 21 | 20 23 | 1 16 | 19 19 | 0 38 | 22 14 | 0 41 | 23 36 | 0 14 | 22 0 | 0 55 | 0 57 | 16 5 | 9 43 | 9 52 | 3 16 | 16 53 | 6 33 |
| S 5 | 6 9 | 21 12 | 2 33 | 15 57 | 1 40 | 10 21 | 1 22 | 20 32 | 1 16 | 19 21 | 0 38 | 22 13 | 0 41 | 23 35 | 0 14 | 22 0 | 0 55 | 0 57 | 16 6 | 9 43 | 9 53 | 3 19 | 16 53 | 6 33 |
| M 6 | 5 45 | 15 49 | 1 18 | 15 33 | 1 45 | 9 54 | 1 22 | 20 40 | 1 17 | 19 23 | 0 38 | 22 13 | 0 41 | 23 35 | 0 14 | 22 0 | 0 55 | 0 56 | 16 6 | 9 43 | 9 54 | 3 23 | 16 54 | 6 32 |
| T 7 | 5 22 | 9 23 | 0n 4 | 15 9 | 1 50 | 9 26 | 1 23 | 20 49 | 1 17 | 19 25 | 0 38 | 22 13 | 0 41 | 23 35 | 0 14 | 22 0 | 0 55 | 0 56 | 16 6 | 9 43 | 9 55 | 3 26 | 16 54 | 6 32 |
| W 8 | 4 59 | 2 20 | 1 27 | 14 43 | 1 54 | 8 59 | 1 24 | 20 58 | 1 17 | 19 27 | 0 38 | 22 12 | 0 41 | 23 35 | 0 14 | 22 0 | 0 55 | 0 55 | 16 7 | 9 43 | 9 56 | 3 29 | 16 55 | 6 31 |
| T 9 | 4 35 | 4n52 | 2 44 | 14 16 | 1 58 | 8 31 | 1 24 | 21 6 | 1 17 | 19 29 | 0 37 | 22 12 | 0 41 | 23 35 | 0 14 | 22 0 | 0 55 | 0 54 | 16 7 | 9 43 | 9 57 | 3 33 | 16 55 | 6 31 |
| F 10 | 4 12 | 11 44 | 3 49 | 13 47 | 2 2 | 8 3 | 1 25 | 21 14 | 1 18 | 19 31 | 0 37 | 22 11 | 0 41 | 23 35 | 0 14 | 21 59 | 0 55 | 0 54 | 16 8 | 9 44 | 9 59 | 3 36 | 16 56 | 6 30 |
| S 11 | 3 48 | 17 50 | 4 37 | 13 17 | 2 5 | 7 34 | 1 25 | 21 22 | 1 18 | 19 33 | 0 37 | 22 11 | 0 41 | 23 35 | 0 14 | 21 59 | 0 55 | 0 53 | 16 8 | 9 45 | 10 0 | 3 39 | 16 56 | 6 30 |
| S 12 | 3 25 | 22 46 | 5 6 | 12 46 | 2 8 | 7 6 | 1 26 | 21 30 | 1 18 | 19 35 | 0 37 | 22 11 | 0 41 | 23 35 | 0 14 | 21 59 | 0 55 | 0 53 | 16 9 | 9 45 | 10 1 | 3 43 | 16 57 | 6 30 |
| M13 | 3 1 | 26 13 | 5 16 | 12 14 | 2 10 | 6 37 | 1 26 | 21 38 | 1 18 | 19 37 | 0 37 | 22 10 | 0 41 | 23 35 | 0 14 | 21 59 | 0 55 | 0 52 | 16 9 | 9 46 | 10 2 | 3 46 | 16 57 | 6 29 |
| T 14 | 2 38 | 28 1 | 5 8 | 11 41 | 2 12 | 6 8 | 1 26 | 21 46 | 1 19 | 19 39 | 0 36 | 22 10 | 0 41 | 23 35 | 0 14 | 21 59 | 0 55 | 0 51 | 16 9 | 9 46 | 10 3 | 3 49 | 16 58 | 6 29 |
| W15 | 2 14 | 28 9 | 4 43 | 11 6 | 2 13 | 5 39 | 1 26 | 21 54 | 1 19 | 19 41 | 0 36 | 22 10 | 0 41 | 23 35 | 0 14 | 21 59 | 0 55 | 0 51 | 16 10 | 9 46 | 10 4 | 3 53 | 16 58 | 6 28 |
| T 16 | 1 50 | 26 44 | 4 4 | 10 30 | 2 15 | 5 9 | 1 26 | 22 1 | 1 19 | 19 43 | 0 36 | 22 9 | 0 41 | 23 35 | 0 14 | 21 59 | 0 55 | 0 50 | 16 10 | 9 46 | 10 5 | 3 56 | 16 59 | 6 28 |
| F 17 | 1 26 | 23 59 | 3 15 | 9 53 | 2 15 | 4 40 | 1 26 | 22 8 | 1 19 | 19 45 | 0 36 | 22 9 | 0 41 | 23 35 | 0 14 | 21 59 | 0 55 | 0 49 | 16 11 | 9 45 | 10 7 | 3 59 | 16 59 | 6 27 |
| S 18 | 1 3 | 20 12 | 2 17 | 9 15 | 2 15 | 4 10 | 1 26 | 22 15 | 1 19 | 19 47 | 0 36 | 22 9 | 0 41 | 23 35 | 0 14 | 21 59 | 0 55 | 0 49 | 16 11 | 9 45 | 10 8 | 4 3 | 17 0 | 6 27 |
| S 19 | 0 39 | 15 37 | 1 15 | 8 35 | 2 15 | 3 41 | 1 26 | 22 22 | 1 19 | 19 50 | 0 35 | 22 8 | 0 41 | 23 35 | 0 14 | 21 58 | 0 55 | 0 48 | 16 11 | 9 44 | 10 9 | 4 6 | 17 0 | 6 26 |
| M20 | 0 15 | 10 30 | 0 9 | 7 54 | 2 14 | 3 11 | 1 26 | 22 29 | 1 20 | 19 52 | 0 35 | 22 8 | 0 41 | 23 35 | 0 14 | 21 58 | 0 55 | 0 48 | 16 12 | 9 44 | 10 10 | 4 9 | 17 0 | 6 26 |
| T 21 | 0n 8 | 5 3 | 0s56 | 7 12 | 2 13 | 2 41 | 1 26 | 22 36 | 1 20 | 19 54 | 0 35 | 22 8 | 0 41 | 23 35 | 0 14 | 21 58 | 0 55 | 0 47 | 16 12 | 9 44 | 10 11 | 4 13 | 17 1 | 6 25 |
| W22 | 0 32 | 0s33 | 1 58 | 6 29 | 2 11 | 2 11 | 1 26 | 22 43 | 1 20 | 19 56 | 0 35 | 22 7 | 0 41 | 23 35 | 0 14 | 21 58 | 0 55 | 0 46 | 16 12 | 9 45 | 10 12 | 4 16 | 17 1 | 6 25 |
| T 23 | 0 56 | 6 7 | 2 55 | 5 45 | 2 9 | 1 41 | 1 25 | 22 49 | 1 20 | 19 58 | 0 35 | 22 7 | 0 41 | 23 35 | 0 15 | 21 58 | 0 55 | 0 46 | 16 13 | 9 46 | 10 14 | 4 20 | 17 2 | 6 24 |
| F 24 | 1 19 | 11 29 | 3 45 | 5 0 | 2 7 | 1 11 | 1 25 | 22 55 | 1 20 | 20 1 | 0 34 | 22 7 | 0 41 | 23 35 | 0 15 | 21 58 | 0 55 | 0 45 | 16 13 | 9 47 | 10 15 | 4 23 | 17 2 | 6 24 |
| S 25 | 1 43 | 16 27 | 4 25 | 4 14 | 2 3 | 0 41 | 1 24 | 23 1 | 1 20 | 20 3 | 0 34 | 22 7 | 0 41 | 23 35 | 0 15 | 21 58 | 0 55 | 0 44 | 16 13 | 9 49 | 10 16 | 4 26 | 17 3 | 6 23 |
| S 26 | 2 7 | 20 49 | 4 53 | 3 26 | 2 0 | 0 11 | 1 24 | 23 7 | 1 21 | 20 5 | 0 34 | 22 6 | 0 41 | 23 35 | 0 15 | 21 58 | 0 55 | 0 44 | 16 14 | 9 51 | 10 17 | 4 30 | 17 3 | 6 23 |
| M27 | 2 30 | 24 23 | 5 9 | 2 37 | 1 56 | 0n19 | 1 23 | 23 13 | 1 21 | 20 7 | 0 34 | 22 6 | 0 41 | 23 35 | 0 15 | 21 58 | 0 55 | 0 43 | 16 14 | 9 53 | 10 18 | 4 33 | 17 4 | 6 22 |
| T 28 | 2 54 | 26 53 | 5 11 | 1 48 | 1 51 | 0 49 | 1 23 | 23 19 | 1 21 | 20 9 | 0 34 | 22 6 | 0 41 | 23 35 | 0 15 | 21 58 | 0 55 | 0 42 | 16 14 | 9 55 | 10 19 | 4 36 | 17 4 | 6 22 |
| W29 | 3 17 | 28 7 | 4 59 | 0 57 | 1 46 | 1 20 | 1 22 | 23 24 | 1 21 | 20 12 | 0 34 | 22 6 | 0 41 | 23 35 | 0 15 | 21 58 | 0 55 | 0 42 | 16 15 | 9 56 | 10 20 | 4 40 | 17 5 | 6 21 |
| T 30 | 3 40 | 27 54 | 4 31 | 0 6 | 1 40 | 1 50 | 1 21 | 23 29 | 1 21 | 20 14 | 0 33 | 22 5 | 0 41 | 23 35 | 0 15 | 21 57 | 0 55 | 0 41 | 16 15 | 9 56 | 10 22 | 4 43 | 17 5 | 6 21 |
| F 31 | 4n 4 | 26s 7 | 3s49 | 0n46 | 1s34 | 2n20 | 1s20 | 23n34 | 1n21 | 20n16 | 0s33 | 22s 5 | 0n41 | 23s35 | 0s15 | 21s57 | 0n55 | 0s41 | 16n15 | 9s56 | 10s23 | 4s46 | 17n 5 | 6s20 |

Julian Day Number = 2447586.5, Delta T = 56.38 sec
Ecliptic obliquity = 23°26'35, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 24°35'20, Lahiri = 23°42'20



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1989

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 37 20 | 11♈14'26 | 0♒43 | 7♈32 | 10♈13 | 12♊37 | 3♊28 | 13♉32 | 5♉18 | 12♉20 | 14°R40 | 4♓18 | 3♓ 1 | 5♎43 | 1♋45 | S 1 |
| S 2 | 12 41 16 | 12°13'39 | 14°39 | 9°32 | 11°28 | 13°14 | 3°39 | 13°34 | 5°19 | 12°21 | 14♏39 | 4°20 | 2°58 | 5°49 | 1°47 | S 2 |
| M 3 | 12 45 13 | 13°12'49 | 29° 1 | 11°34 | 12°42 | 13°51 | 3°50 | 13°36 | 5°19 | 12°21 | 14°37 | 4°R21 | 2°55 | 5°56 | 1°49 | M 3 |
| T 4 | 12 49 9 | 14°11'58 | 13♓46 | 13°36 | 13°57 | 14°28 | 4° 1 | 13°38 | 5°19 | 12°21 | 14°36 | 4°21 | 2°52 | 6° 3 | 1°52 | T 4 |
| W 5 | 12 53 6 | 15°11'05 | 28°50 | 15°39 | 15°11 | 15° 5 | 4°13 | 13°40 | 5°20 | 12°22 | 14°35 | 4°18 | 2°49 | 6° 9 | 1°54 | W 5 |
| T 6 | 12 57 3 | 16°10'10 | 14♈ 4 | 17°43 | 16°26 | 15°41 | 4°24 | 13°42 | 5°20 | 12°22 | 14°33 | 4°15 | 2°45 | 6°16 | 1°56 | T 6 |
| F 7 | 13 0 59 | 17° 9'13 | 29°18 | 19°47 | 17°40 | 16°18 | 4°36 | 13°43 | 5°20 | 12°22 | 14°32 | 4° 9 | 2°42 | 6°23 | 1°59 | F 7 |
| S 8 | 13 4 56 | 18° 8'14 | 14♉21 | 21°52 | 18°55 | 16°55 | 4°47 | 13°45 | 5°20 | 12°22 | 14°30 | 4° 2 | 2°39 | 6°29 | 2° 2 | S 8 |
| S 9 | 13 8 52 | 19° 7'13 | 29° 5 | 23°58 | 20° 9 | 17°32 | 4°59 | 13°46 | 5°R20 | 12°23 | 14°29 | 3°55 | 2°36 | 6°36 | 2° 4 | S 9 |
| M10 | 13 12 49 | 20° 6'10 | 13♊23 | 26° 3 | 21°23 | 18° 9 | 5°11 | 13°47 | 5°20 | 12°23 | 14°27 | 3°49 | 2°33 | 6°43 | 2° 7 | M10 |
| T 11 | 13 16 45 | 21° 5'04 | 27°12 | 28° 8 | 22°38 | 18°46 | 5°22 | 13°49 | 5°20 | 12°23 | 14°26 | 3°45 | 2°30 | 6°49 | 2°10 | T 11 |
| W12 | 13 20 42 | 22° 3'56 | 10♋32 | 0♉12 | 23°52 | 19°23 | 5°34 | 13°50 | 5°20 | 12°23 | 14°24 | 3°42 | 2°26 | 6°56 | 2°13 | W12 |
| T 13 | 13 24 38 | 23° 2'46 | 23°26 | 2°16 | 25° 6 | 20° 0 | 5°46 | 13°51 | 5°20 | 12°23 | 14°23 | 3°D42 | 2°23 | 7° 3 | 2°16 | T 13 |
| F 14 | 13 28 35 | 24° 1'34 | 5♌57 | 4°18 | 26°21 | 20°37 | 5°58 | 13°52 | 5°19 | 12°R23 | 14°21 | 3°42 | 2°20 | 7° 9 | 2°19 | F 14 |
| S 15 | 13 32 32 | 25° 0'19 | 18°10 | 6°19 | 27°35 | 21°14 | 6°11 | 13°53 | 5°19 | 12°23 | 14°20 | 3°44 | 2°17 | 7°16 | 2°22 | S 15 |
| S 16 | 13 36 28 | 25°59'02 | 0♍10 | 8°18 | 28°49 | 21°51 | 6°23 | 13°53 | 5°19 | 12°23 | 14°18 | 3°R44 | 2°14 | 7°23 | 2°25 | S 16 |
| M17 | 13 40 25 | 26°57'43 | 12° 3 | 10°15 | 0♉ 3 | 22°28 | 6°35 | 13°54 | 5°19 | 12°23 | 14°17 | 3°44 | 2°11 | 7°29 | 2°29 | M17 |
| T 18 | 13 44 21 | 27°56'21 | 23°51 | 12° 9 | 1°18 | 23° 5 | 6°47 | 13°54 | 5°18 | 12°23 | 14°15 | 3°42 | 2° 7 | 7°36 | 2°32 | T 18 |
| W19 | 13 48 18 | 28°54'58 | 5♎39 | 14° 0 | 2°32 | 23°42 | 7° 0 | 13°55 | 5°18 | 12°23 | 14°13 | 3°37 | 2° 4 | 7°43 | 2°35 | W19 |
| T 20 | 13 52 14 | 29°53'32 | 17°29 | 15°49 | 3°46 | 24°19 | 7°12 | 13°55 | 5°17 | 12°22 | 14°12 | 3°30 | 2° 1 | 7°49 | 2°39 | T 20 |
| F 21 | 13 56 11 | 0♉52'05 | 29°24 | 17°33 | 5° 0 | 24°56 | 7°25 | 13°55 | 5°17 | 12°22 | 14°10 | 3°21 | 1°58 | 7°56 | 2°42 | F 21 |
| S 22 | 14 0 7 | 1°50'35 | 11♏25 | 19°14 | 6°14 | 25°33 | 7°37 | 13°56 | 5°16 | 12°22 | 14° 9 | 3°10 | 1°55 | 8° 3 | 2°46 | S 22 |
| S 23 | 14 4 4 | 2°49'04 | 23°33 | 20°52 | 7°28 | 26°10 | 7°50 | 13°R56 | 5°15 | 12°22 | 14° 7 | 2°59 | 1°51 | 8° 9 | 2°50 | S 23 |
| M24 | 14 8 1 | 3°47'31 | 5♐50 | 22°25 | 8°43 | 26°48 | 8° 3 | 13°56 | 5°15 | 12°21 | 14° 5 | 2°48 | 1°48 | 8°16 | 2°53 | M24 |
| T 25 | 14 11 57 | 4°45'57 | 18°17 | 23°54 | 9°57 | 27°25 | 8°15 | 13°55 | 5°14 | 12°21 | 14° 4 | 2°39 | 1°45 | 8°23 | 2°57 | T 25 |
| W26 | 14 15 54 | 5°44'21 | 0♑56 | 25°18 | 11°11 | 28° 2 | 8°28 | 13°55 | 5°13 | 12°21 | 14° 2 | 2°32 | 1°42 | 8°30 | 3° 1 | W26 |
| T 27 | 14 19 50 | 6°42'43 | 13°48 | 26°38 | 12°25 | 28°39 | 8°41 | 13°55 | 5°12 | 12°20 | 14° 0 | 2°27 | 1°39 | 8°36 | 3° 5 | T 27 |
| F 28 | 14 23 47 | 7°41'04 | 26°55 | 27°54 | 13°39 | 29°16 | 8°54 | 13°54 | 5°11 | 12°20 | 13°59 | 2°25 | 1°36 | 8°43 | 3° 9 | F 28 |
| S 29 | 14 27 43 | 8°39'23 | 10♒21 | 29° 5 | 14°53 | 29°53 | 9° 7 | 13°54 | 5°10 | 12°19 | 13°57 | 2°D24 | 1°32 | 8°50 | 3°13 | S 29 |
| S 30 | 14 31 40 | 9♉37'40 | 24♒ 7 | 0♊11 | 16♉ 7 | 0♋30 | 9♊20 | 13♉53 | 5♉ 9 | 12♉19 | 13♏55 | 2♓25 | 1♓29 | 8♎56 | 3♋17 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 4n27 | 22s49 | 2s53 | 1n40 | 1s27 | 2n50 | 1s19 | 23n39 | 1n21 | 20n19 | 0s33 | 22s 5 | 0n41 | 23s35 | 0s15 | 21s57 | 0n55 | 0s40 | 16n16 | 9s56 | 10s24 | 4s50 | 17n 6 | 6s20 | S 1 |
| S 2 | 4 50 | 18 7 | 1 45 | 2 34 | 1 20 | 3 20 | 1 18 | 23 44 | 1 21 | 20 21 | 0 33 | 22 5 | 0 41 | 23 35 | 0 15 | 21 57 | 0 55 | 0 39 | 16 16 | 9 55 | 10 25 | 4 53 | 17 6 | 6 20 | S 2 |
| M 3 | 5 13 | 12 16 | 0 29 | 3 28 | 1 12 | 3 50 | 1 17 | 23 49 | 1 21 | 20 23 | 0 33 | 22 5 | 0 41 | 23 35 | 0 15 | 21 57 | 0 55 | 0 39 | 16 16 | 9 55 | 10 26 | 4 56 | 17 7 | 6 19 | M 3 |
| T 4 | 5 36 | 5 36 | 0n51 | 4 23 | 1 4 | 4 20 | 1 16 | 23 53 | 1 22 | 20 25 | 0 33 | 22 4 | 0 41 | 23 35 | 0 15 | 21 57 | 0 55 | 0 38 | 16 16 | 9 55 | 10 27 | 5 0 | 17 7 | 6 19 | T 4 |
| W 5 | 5 59 | 1n31 | 2 9 | 5 19 | 0 55 | 4 50 | 1 15 | 23 58 | 1 22 | 20 28 | 0 32 | 22 4 | 0 41 | 23 35 | 0 15 | 21 57 | 0 55 | 0 38 | 16 17 | 9 56 | 10 28 | 5 3 | 17 8 | 6 18 | W 5 |
| T 6 | 6 22 | 8 36 | 3 19 | 6 15 | 0 46 | 5 19 | 1 14 | 24 2 | 1 22 | 20 30 | 0 32 | 22 4 | 0 40 | 23 35 | 0 15 | 21 57 | 0 55 | 0 37 | 16 17 | 9 57 | 10 30 | 5 6 | 17 8 | 6 18 | T 6 |
| F 7 | 6 44 | 15 11 | 4 14 | 7 11 | 0 36 | 5 49 | 1 13 | 24 6 | 1 22 | 20 32 | 0 32 | 22 4 | 0 40 | 23 35 | 0 15 | 21 57 | 0 55 | 0 36 | 16 17 | 9 59 | 10 31 | 5 9 | 17 8 | 6 17 | F 7 |
| S 8 | 7 7 | 20 46 | 4 51 | 8 7 | 0 26 | 6 18 | 1 11 | 24 9 | 1 22 | 20 34 | 0 32 | 22 4 | 0 40 | 23 35 | 0 15 | 21 57 | 0 55 | 0 36 | 16 17 | 10 2 | 10 32 | 5 13 | 17 9 | 6 17 | S 8 |
| S 9 | 7 29 | 24 57 | 5 8 | 9 3 | 0 16 | 6 48 | 1 10 | 24 13 | 1 22 | 20 37 | 0 32 | 22 4 | 0 40 | 23 35 | 0 15 | 21 57 | 0 55 | 0 35 | 16 17 | 10 4 | 10 33 | 5 16 | 17 9 | 6 16 | S 9 |
| M10 | 7 52 | 27 27 | 5 5 | 9 59 | 0 5 | 7 17 | 1 9 | 24 17 | 1 22 | 20 39 | 0 32 | 22 3 | 0 40 | 23 35 | 0 15 | 21 57 | 0 55 | 0 34 | 16 18 | 10 6 | 10 34 | 5 19 | 17 10 | 6 16 | M10 |
| T 11 | 8 14 | 28 8 | 4 44 | 10 54 | 0n 6 | 7 46 | 1 7 | 24 20 | 1 22 | 20 41 | 0 31 | 22 3 | 0 40 | 23 35 | 0 15 | 21 57 | 0 55 | 0 34 | 16 18 | 10 8 | 10 35 | 5 23 | 17 10 | 6 16 | T 11 |
| W12 | 8 36 | 27 8 | 4 8 | 11 48 | 0 17 | 8 15 | 1 6 | 24 23 | 1 22 | 20 43 | 0 31 | 22 3 | 0 40 | 23 35 | 0 15 | 21 57 | 0 55 | 0 33 | 16 18 | 10 9 | 10 36 | 5 26 | 17 10 | 6 15 | W12 |
| T 13 | 8 58 | 24 42 | 3 20 | 12 42 | 0 28 | 8 43 | 1 4 | 24 26 | 1 22 | 20 46 | 0 31 | 22 3 | 0 40 | 23 35 | 0 15 | 21 57 | 0 55 | 0 33 | 16 18 | 10 9 | 10 38 | 5 29 | 17 11 | 6 15 | T 13 |
| F 14 | 9 19 | 21 7 | 2 24 | 13 34 | 0 39 | 9 12 | 1 3 | 24 29 | 1 22 | 20 48 | 0 31 | 22 3 | 0 40 | 23 35 | 0 15 | 21 57 | 0 55 | 0 32 | 16 18 | 10 9 | 10 39 | 5 33 | 17 11 | 6 14 | F 14 |
| S 15 | 9 41 | 16 42 | 1 23 | 14 25 | 0 50 | 9 40 | 1 1 | 24 31 | 1 22 | 20 50 | 0 31 | 22 3 | 0 40 | 23 35 | 0 15 | 21 57 | 0 55 | 0 32 | 16 19 | 10 9 | 10 40 | 5 36 | 17 12 | 6 14 | S 15 |
| S 16 | 10 2 | 11 43 | 0 19 | 15 14 | 1 1 | 10 8 | 0 59 | 24 34 | 1 22 | 20 52 | 0 31 | 22 3 | 0 40 | 23 35 | 0 15 | 21 57 | 0 55 | 0 31 | 16 19 | 10 8 | 10 41 | 5 39 | 17 12 | 6 13 | S 16 |
| M17 | 10 24 | 6 22 | 0s45 | 16 2 | 1 12 | 10 36 | 0 58 | 24 36 | 1 22 | 20 55 | 0 31 | 22 3 | 0 40 | 23 35 | 0 15 | 21 57 | 0 55 | 0 30 | 16 19 | 10 8 | 10 42 | 5 43 | 17 12 | 6 13 | M17 |
| T 18 | 10 45 | 0 49 | 1 46 | 16 47 | 1 22 | 11 3 | 0 56 | 24 38 | 1 22 | 20 57 | 0 30 | 22 3 | 0 40 | 23 35 | 0 15 | 21 57 | 0 55 | 0 30 | 16 19 | 10 9 | 10 43 | 5 46 | 17 13 | 6 13 | T 18 |
| W19 | 11 5 | 4s44 | 2 43 | 17 31 | 1 32 | 11 31 | 0 54 | 24 40 | 1 22 | 20 59 | 0 30 | 22 3 | 0 40 | 23 35 | 0 15 | 21 57 | 0 55 | 0 29 | 16 19 | 10 11 | 10 44 | 5 49 | 17 13 | 6 12 | W19 |
| T 20 | 11 26 | 10 8 | 3 32 | 18 12 | 1 42 | 11 58 | 0 52 | 24 41 | 1 22 | 21 1 | 0 30 | 22 3 | 0 40 | 23 35 | 0 15 | 21 57 | 0 56 | 0 29 | 16 19 | 10 13 | 10 46 | 5 52 | 17 13 | 6 12 | T 20 |
| F 21 | 11 47 | 15 12 | 4 13 | 18 51 | 1 51 | 12 24 | 0 50 | 24 43 | 1 22 | 21 3 | 0 30 | 22 3 | 0 40 | 23 35 | 0 15 | 21 57 | 0 56 | 0 28 | 16 19 | 10 17 | 10 47 | 5 56 | 17 14 | 6 11 | F 21 |
| S 22 | 12 7 | 19 44 | 4 42 | 19 27 | 2 0 | 12 51 | 0 48 | 24 44 | 1 22 | 21 6 | 0 30 | 22 3 | 0 40 | 23 35 | 0 15 | 21 57 | 0 56 | 0 28 | 16 19 | 10 21 | 10 48 | 5 59 | 17 14 | 6 11 | S 22 |
| S 23 | 12 27 | 23 30 | 5 0 | 20 1 | 2 7 | 13 17 | 0 46 | 24 45 | 1 22 | 21 8 | 0 30 | 22 3 | 0 40 | 23 35 | 0 15 | 21 57 | 0 56 | 0 27 | 16 19 | 10 25 | 10 49 | 6 2 | 17 14 | 6 11 | S 23 |
| M24 | 12 47 | 26 15 | 5 3 | 20 33 | 2 15 | 13 43 | 0 44 | 24 46 | 1 22 | 21 10 | 0 30 | 22 3 | 0 40 | 23 36 | 0 15 | 21 57 | 0 56 | 0 27 | 16 19 | 10 29 | 10 50 | 6 6 | 17 14 | 6 10 | M24 |
| T 25 | 13 7 | 27 47 | 4 53 | 21 2 | 2 21 | 14 8 | 0 42 | 24 47 | 1 22 | 21 12 | 0 29 | 22 3 | 0 40 | 23 36 | 0 15 | 21 57 | 0 56 | 0 26 | 16 20 | 10 32 | 10 51 | 6 9 | 17 15 | 6 10 | T 25 |
| W26 | 13 26 | 27 54 | 4 28 | 21 28 | 2 27 | 14 33 | 0 40 | 24 48 | 1 22 | 21 14 | 0 29 | 22 3 | 0 40 | 23 36 | 0 15 | 21 57 | 0 56 | 0 26 | 16 20 | 10 34 | 10 52 | 6 12 | 17 15 | 6 10 | W26 |
| T 27 | 13 45 | 26 31 | 3 49 | 21 52 | 2 31 | 14 58 | 0 38 | 24 48 | 1 22 | 21 16 | 0 29 | 22 3 | 0 40 | 23 36 | 0 15 | 21 57 | 0 56 | 0 25 | 16 20 | 10 36 | 10 53 | 6 16 | 17 15 | 6 9 | T 27 |
| F 28 | 14 5 | 23 40 | 2 57 | 22 13 | 2 35 | 15 22 | 0 36 | 24 49 | 1 22 | 21 19 | 0 29 | 22 3 | 0 40 | 23 36 | 0 15 | 21 57 | 0 56 | 0 25 | 16 20 | 10 37 | 10 55 | 6 19 | 17 16 | 6 9 | F 28 |
| S 29 | 14 23 | 19 29 | 1 55 | 22 32 | 2 38 | 15 46 | 0 34 | 24 49 | 1 22 | 21 21 | 0 29 | 22 3 | 0 40 | 23 36 | 0 15 | 21 57 | 0 56 | 0 24 | 16 20 | 10 37 | 10 56 | 6 22 | 17 16 | 6 8 | S 29 |
| S 30 | 14n42 | 14s10 | 0s44 | 22n48 | 2n40 | 16n10 | 0s31 | 24n49 | 1n22 | 21n23 | 0s29 | 22s 3 | 0n40 | 23s36 | 0s15 | 21s57 | 0n56 | 0s24 | 16n20 | 10s37 | 10s57 | 6s25 | 17n16 | 6s 8 | S 30 |

Julian Day Number = 2447617.5, Delta T = 56.43 sec
Ecliptic obliquity = 23°26'35, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 24°35'25, Lahiri = 23°42'25



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1989

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 14 35 36 | 10♉35'56 | 8♓15 | 1♊12 | 17♉21 | 1♋ 7 | 9♊33 | 13°R53 | 5°R 8 | 12°R18 | 13°R54 | 2°R25 | 1♓26 | 9♎ 3 | 3♋21 | M 1 |
| T 2 | 14 39 33 | 11°34'11 | 22°44 | 2° 9 | 18°35 | 1°44 | 9°46 | 13♑52 | 5♑ 7 | 12♑18 | 13♏52 | 2♓23 | 1°23 | 9°10 | 3°25 | T 2 |
| W 3 | 14 43 30 | 12°32'24 | 7♈31 | 3° 0 | 19°49 | 2°21 | 9°59 | 13°51 | 5° 6 | 12°17 | 13°50 | 2°19 | 1°20 | 9°16 | 3°30 | W 3 |
| T 4 | 14 47 26 | 13°30'35 | 22°31 | 3°46 | 21° 3 | 2°58 | 10°12 | 13°50 | 5° 5 | 12°17 | 13°48 | 2°13 | 1°16 | 9°23 | 3°34 | T 4 |
| F 5 | 14 51 23 | 14°28'45 | 7♉35 | 4°27 | 22°17 | 3°35 | 10°26 | 13°49 | 5° 4 | 12°16 | 13°47 | 2° 4 | 1°13 | 9°30 | 3°38 | F 5 |
| S 6 | 14 55 19 | 15°26'53 | 22°34 | 5° 3 | 23°31 | 4°13 | 10°39 | 13°47 | 5° 2 | 12°15 | 13°45 | 1°54 | 1°10 | 9°36 | 3°43 | S 6 |
| S 7 | 14 59 16 | 16°25'00 | 7♊18 | 5°34 | 24°45 | 4°50 | 10°52 | 13°46 | 5° 1 | 12°15 | 13°43 | 1°43 | 1° 7 | 9°43 | 3°47 | S 7 |
| M 8 | 15 3 12 | 17°23'05 | 21°39 | 6° 0 | 25°59 | 5°27 | 11° 6 | 13°45 | 5° 0 | 12°14 | 13°42 | 1°33 | 1° 4 | 9°50 | 3°52 | M 8 |
| T 9 | 15 7 9 | 18°21'08 | 5♋33 | 6°20 | 27°12 | 6° 4 | 11°19 | 13°43 | 4°58 | 12°13 | 13°40 | 1°25 | 1° 1 | 9°56 | 3°56 | T 9 |
| W10 | 15 11 5 | 19°19'10 | 18°58 | 6°36 | 28°26 | 6°41 | 11°32 | 13°42 | 4°57 | 12°12 | 13°38 | 1°19 | 0°57 | 10° 3 | 4° 1 | W10 |
| T 11 | 15 15 2 | 20°17'09 | 1♌56 | 6°46 | 29°40 | 7°18 | 11°46 | 13°40 | 4°56 | 12°12 | 13°37 | 1°16 | 0°54 | 10°10 | 4° 6 | T 11 |
| F 12 | 15 18 59 | 21°15'07 | 14°29 | 6°R51 | 0♊54 | 7°55 | 11°59 | 13°38 | 4°54 | 12°11 | 13°35 | 1°15 | 0°51 | 10°16 | 4°11 | F 12 |
| S 13 | 15 22 55 | 22°13'02 | 26°44 | 6°51 | 2° 8 | 8°33 | 12°13 | 13°36 | 4°52 | 12°10 | 13°33 | 1°15 | 0°48 | 10°23 | 4°15 | S 13 |
| S 14 | 15 26 52 | 23°10'56 | 8♍44 | 6°46 | 3°22 | 9°10 | 12°26 | 13°34 | 4°51 | 12° 9 | 13°32 | 1°15 | 0°45 | 10°30 | 4°20 | S 14 |
| M15 | 15 30 48 | 24° 8'48 | 20°36 | 6°36 | 4°35 | 9°47 | 12°40 | 13°32 | 4°49 | 12° 8 | 13°30 | 1°14 | 0°42 | 10°36 | 4°25 | M15 |
| T 16 | 15 34 45 | 25° 6'39 | 2♎24 | 6°22 | 5°49 | 10°24 | 12°54 | 13°30 | 4°48 | 12° 7 | 13°28 | 1°11 | 0°38 | 10°43 | 4°30 | T 16 |
| W17 | 15 38 41 | 26° 4'27 | 14°13 | 6° 4 | 7° 3 | 11° 1 | 13° 7 | 13°28 | 4°46 | 12° 6 | 13°27 | 1° 5 | 0°35 | 10°50 | 4°35 | W17 |
| T 18 | 15 42 38 | 27° 2'14 | 26° 7 | 5°43 | 8°16 | 11°38 | 13°21 | 13°26 | 4°44 | 12° 5 | 13°25 | 0°56 | 0°32 | 10°56 | 4°40 | T 18 |
| F 19 | 15 46 34 | 28° 0'00 | 8♏ 8 | 5°18 | 9°30 | 12°16 | 13°35 | 13°23 | 4°42 | 12° 4 | 13°23 | 0°45 | 0°29 | 11° 3 | 4°45 | F 19 |
| S 20 | 15 50 31 | 28°57'44 | 20°18 | 4°50 | 10°44 | 12°53 | 13°48 | 13°21 | 4°41 | 12° 3 | 13°22 | 0°32 | 0°26 | 11°10 | 4°50 | S 20 |
| S 21 | 15 54 28 | 29°55'27 | 2♐40 | 4°19 | 11°57 | 13°30 | 14° 2 | 13°18 | 4°39 | 12° 2 | 13°20 | 0°19 | 0°22 | 11°16 | 4°55 | S 21 |
| M22 | 15 58 24 | 0♊53'09 | 15°12 | 3°47 | 13°11 | 14° 7 | 14°16 | 13°16 | 4°37 | 12° 1 | 13°19 | 0° 6 | 0°19 | 11°23 | 5° 0 | M22 |
| T 23 | 16 2 21 | 1°50'49 | 27°55 | 3°13 | 14°25 | 14°44 | 14°30 | 13°13 | 4°35 | 12° 0 | 13°17 | 29♒54 | 0°16 | 11°30 | 5° 6 | T 23 |
| W24 | 16 6 17 | 2°48'28 | 10♑49 | 2°39 | 15°38 | 15°21 | 14°43 | 13°10 | 4°33 | 11°59 | 13°16 | 29°45 | 0°13 | 11°36 | 5°11 | W24 |
| T 25 | 16 10 14 | 3°46'06 | 23°55 | 2° 5 | 16°52 | 15°59 | 14°57 | 13° 8 | 4°31 | 11°57 | 13°14 | 29°39 | 0°10 | 11°43 | 5°16 | T 25 |
| F 26 | 16 14 10 | 4°43'43 | 7♒13 | 1°31 | 18° 5 | 16°36 | 15°11 | 13° 5 | 4°29 | 11°56 | 13°12 | 29°36 | 0° 7 | 11°50 | 5°21 | F 26 |
| S 27 | 16 18 7 | 5°41'19 | 20°44 | 0°59 | 19°19 | 17°13 | 15°25 | 13° 2 | 4°27 | 11°55 | 13°11 | 29°34 | 0° 3 | 11°56 | 5°27 | S 27 |
| S 28 | 16 22 3 | 6°38'54 | 4♓29 | 0°28 | 20°33 | 17°50 | 15°39 | 12°59 | 4°25 | 11°54 | 13° 9 | 29°34 | 0° 0 | 12° 3 | 5°32 | S 28 |
| M29 | 16 26 0 | 7°36'29 | 18°29 | 29♉59 | 21°46 | 18°27 | 15°52 | 12°55 | 4°23 | 11°52 | 13° 8 | 29°34 | 29♒57 | 12°10 | 5°38 | M29 |
| T 30 | 16 29 57 | 8°34'02 | 2♈44 | 29°32 | 23° 0 | 19° 5 | 16° 6 | 12°52 | 4°21 | 11°51 | 13° 6 | 29°33 | 29°54 | 12°17 | 5°43 | T 30 |
| W31 | 16 33 53 | 9♊31'35 | 17♈12 | 29♉ 9 | 24♊13 | 19♋42 | 16♊20 | 12♑49 | 4♑19 | 11♑50 | 13♏ 5 | 29♒29 | 29♒51 | 12♎23 | 5♋49 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 15n 0 | 8s 0 | 0n31 | 23n 2 | 2n41 | 16n33 | 0s29 | 24n48 | 1n22 | 21n25 | 0s29 | 22s 3 | 0n40 | 23s36 | 0s15 | 21s57 | 0n56 | 0s23 | 16n20 | 10s37 | 10s58 | 6s29 | 17n16 | 6s 8 |
| T 2 | 15 18 | 1 16 | 1 46 | 23 13 | 2 41 | 16 56 | 0 27 | 24 48 | 1 22 | 21 27 | 0 28 | 22 3 | 0 40 | 23 36 | 0 15 | 21 57 | 0 56 | 0 23 | 16 20 | 10 38 | 10 59 | 6 32 | 17 17 | 6 7 |
| W 3 | 15 36 | 5n40 | 2 55 | 23 22 | 2 40 | 17 18 | 0 25 | 24 47 | 1 22 | 21 29 | 0 28 | 22 3 | 0 40 | 23 36 | 0 15 | 21 57 | 0 56 | 0 22 | 16 20 | 10 39 | 11 0 | 6 35 | 17 17 | 6 7 |
| T 4 | 15 54 | 12 22 | 3 53 | 23 29 | 2 38 | 17 40 | 0 22 | 24 47 | 1 22 | 21 31 | 0 28 | 22 4 | 0 40 | 23 36 | 0 15 | 21 57 | 0 56 | 0 22 | 16 20 | 10 41 | 11 1 | 6 38 | 17 17 | 6 7 |
| F 5 | 16 11 | 18 22 | 4 35 | 23 34 | 2 34 | 18 1 | 0 20 | 24 46 | 1 22 | 21 33 | 0 28 | 22 4 | 0 40 | 23 36 | 0 15 | 21 57 | 0 56 | 0 22 | 16 20 | 10 44 | 11 3 | 6 42 | 17 17 | 6 6 |
| S 6 | 16 28 | 23 12 | 4 58 | 23 36 | 2 30 | 18 22 | 0 18 | 24 44 | 1 22 | 21 35 | 0 28 | 22 4 | 0 40 | 23 36 | 0 15 | 21 57 | 0 56 | 0 21 | 16 20 | 10 48 | 11 4 | 6 45 | 17 17 | 6 6 |
| S 7 | 16 45 | 26 28 | 5 0 | 23 36 | 2 24 | 18 43 | 0 15 | 24 43 | 1 22 | 21 37 | 0 28 | 22 4 | 0 40 | 23 36 | 0 15 | 21 57 | 0 56 | 0 21 | 16 19 | 10 52 | 11 5 | 6 48 | 17 18 | 6 6 |
| M 8 | 17 1 | 27 54 | 4 44 | 23 34 | 2 18 | 19 3 | 0 13 | 24 42 | 1 22 | 21 39 | 0 28 | 22 4 | 0 40 | 23 36 | 0 15 | 21 57 | 0 56 | 0 20 | 16 19 | 10 55 | 11 6 | 6 52 | 17 18 | 6 6 |
| T 9 | 17 18 | 27 30 | 4 10 | 23 30 | 2 10 | 19 22 | 0 10 | 24 40 | 1 22 | 21 41 | 0 28 | 22 4 | 0 40 | 23 36 | 0 16 | 21 57 | 0 56 | 0 20 | 16 19 | 10 58 | 11 7 | 6 55 | 17 18 | 6 5 |
| W10 | 17 34 | 25 28 | 3 24 | 23 24 | 2 1 | 19 41 | 0 8 | 24 38 | 1 22 | 21 43 | 0 28 | 22 4 | 0 40 | 23 37 | 0 16 | 21 57 | 0 56 | 0 20 | 16 19 | 11 0 | 11 8 | 6 58 | 17 18 | 6 5 |
| T 11 | 17 49 | 22 9 | 2 29 | 23 16 | 1 51 | 20 0 | 0 6 | 24 36 | 1 22 | 21 45 | 0 27 | 22 5 | 0 40 | 23 37 | 0 16 | 21 57 | 0 56 | 0 19 | 16 19 | 11 1 | 11 9 | 7 1 | 17 18 | 6 5 |
| F 12 | 18 5 | 17 53 | 1 28 | 23 6 | 1 40 | 20 17 | 0 3 | 24 34 | 1 21 | 21 47 | 0 27 | 22 5 | 0 40 | 23 37 | 0 16 | 21 57 | 0 56 | 0 19 | 16 19 | 11 2 | 11 10 | 7 5 | 17 18 | 6 4 |
| S 13 | 18 20 | 12 59 | 0 24 | 22 54 | 1 28 | 20 35 | 0 1 | 24 31 | 1 21 | 21 49 | 0 27 | 22 5 | 0 40 | 23 37 | 0 16 | 21 57 | 0 56 | 0 18 | 16 19 | 11 2 | 11 12 | 7 8 | 17 19 | 6 4 |
| S 14 | 18 34 | 7 41 | 0s40 | 22 40 | 1 14 | 20 51 | 0n 2 | 24 29 | 1 21 | 21 51 | 0 27 | 22 5 | 0 40 | 23 37 | 0 16 | 21 58 | 0 56 | 0 18 | 16 19 | 11 2 | 11 13 | 7 11 | 17 19 | 6 4 |
| M15 | 18 49 | 2 11 | 1 41 | 22 24 | 1 0 | 21 8 | 0 4 | 24 26 | 1 21 | 21 52 | 0 27 | 22 6 | 0 40 | 23 37 | 0 16 | 21 58 | 0 56 | 0 18 | 16 19 | 11 2 | 11 14 | 7 14 | 17 19 | 6 4 |
| T 16 | 19 3 | 3s21 | 2 37 | 22 7 | 0 45 | 21 23 | 0 7 | 24 23 | 1 21 | 21 54 | 0 27 | 22 6 | 0 40 | 23 37 | 0 16 | 21 58 | 0 56 | 0 18 | 16 18 | 11 3 | 11 15 | 7 18 | 17 19 | 6 3 |
| W17 | 19 17 | 8 47 | 3 26 | 21 49 | 0 30 | 21 38 | 0 9 | 24 20 | 1 21 | 21 56 | 0 27 | 22 6 | 0 40 | 23 37 | 0 16 | 21 58 | 0 56 | 0 17 | 16 18 | 11 6 | 11 16 | 7 21 | 17 19 | 6 3 |
| T 18 | 19 30 | 13 55 | 4 7 | 21 29 | 0 13 | 21 53 | 0 11 | 24 17 | 1 21 | 21 58 | 0 27 | 22 6 | 0 40 | 23 37 | 0 16 | 21 58 | 0 56 | 0 17 | 16 18 | 11 9 | 11 17 | 7 24 | 17 19 | 6 3 |
| F 19 | 19 43 | 18 35 | 4 37 | 21 8 | 0s 4 | 22 7 | 0 14 | 24 13 | 1 21 | 22 0 | 0 26 | 22 7 | 0 40 | 23 37 | 0 16 | 21 58 | 0 56 | 0 17 | 16 18 | 11 13 | 11 18 | 7 27 | 17 19 | 6 3 |
| S 20 | 19 56 | 22 34 | 4 55 | 20 46 | 0 21 | 22 20 | 0 16 | 24 10 | 1 21 | 22 1 | 0 26 | 22 7 | 0 40 | 23 37 | 0 16 | 21 58 | 0 56 | 0 16 | 16 18 | 11 17 | 11 19 | 7 31 | 17 19 | 6 2 |
| S 21 | 20 8 | 25 35 | 4 59 | 20 23 | 0 38 | 22 32 | 0 19 | 24 6 | 1 21 | 22 3 | 0 26 | 22 7 | 0 40 | 23 37 | 0 16 | 21 58 | 0 56 | 0 16 | 16 18 | 11 22 | 11 20 | 7 34 | 17 19 | 6 2 |
| M22 | 20 20 | 27 25 | 4 50 | 20 0 | 0 56 | 22 44 | 0 21 | 24 2 | 1 21 | 22 5 | 0 26 | 22 7 | 0 40 | 23 37 | 0 16 | 21 58 | 0 56 | 0 16 | 16 17 | 11 26 | 11 22 | 7 37 | 17 19 | 6 2 |
| T 23 | 20 32 | 27 51 | 4 25 | 19 36 | 1 13 | 22 55 | 0 24 | 23 58 | 1 20 | 22 7 | 0 26 | 22 8 | 0 40 | 23 38 | 0 16 | 21 58 | 0 56 | 0 16 | 16 17 | 11 30 | 11 23 | 7 40 | 17 19 | 6 2 |
| W24 | 20 43 | 26 46 | 3 47 | 19 13 | 1 31 | 23 6 | 0 26 | 23 53 | 1 20 | 22 8 | 0 26 | 22 8 | 0 40 | 23 38 | 0 16 | 21 58 | 0 56 | 0 15 | 16 17 | 11 34 | 11 24 | 7 44 | 17 19 | 6 2 |
| T 25 | 20 54 | 24 13 | 2 56 | 18 49 | 1 48 | 23 16 | 0 28 | 23 49 | 1 20 | 22 10 | 0 26 | 22 8 | 0 40 | 23 38 | 0 16 | 21 58 | 0 56 | 0 15 | 16 17 | 11 36 | 11 25 | 7 47 | 17 19 | 6 1 |
| F 26 | 21 5 | 20 20 | 1 55 | 18 27 | 2 4 | 23 25 | 0 31 | 23 44 | 1 20 | 22 12 | 0 26 | 22 9 | 0 40 | 23 38 | 0 16 | 21 59 | 0 56 | 0 15 | 16 16 | 11 37 | 11 26 | 7 50 | 17 19 | 6 1 |
| S 27 | 21 15 | 15 19 | 0 47 | 18 5 | 2 20 | 23 34 | 0 33 | 23 39 | 1 20 | 22 13 | 0 26 | 22 9 | 0 39 | 23 38 | 0 16 | 21 59 | 0 56 | 0 15 | 16 16 | 11 37 | 11 27 | 7 53 | 17 19 | 6 1 |
| S 28 | 21 25 | 9 28 | 0n26 | 17 44 | 2 34 | 23 42 | 0 36 | 23 34 | 1 20 | 22 15 | 0 26 | 22 9 | 0 39 | 23 38 | 0 16 | 21 59 | 0 56 | 0 15 | 16 16 | 11 37 | 11 28 | 7 56 | 17 19 | 6 1 |
| M29 | 21 35 | 3 3 | 1 38 | 17 24 | 2 48 | 23 49 | 0 38 | 23 29 | 1 20 | 22 16 | 0 25 | 22 10 | 0 39 | 23 38 | 0 16 | 21 59 | 0 56 | 0 15 | 16 16 | 11 38 | 11 29 | 8 0 | 17 19 | 6 1 |
| T 30 | 21 44 | 3n37 | 2 46 | 17 6 | 3 1 | 23 56 | 0 40 | 23 24 | 1 20 | 22 18 | 0 25 | 22 10 | 0 39 | 23 38 | 0 16 | 21 59 | 0 56 | 0 14 | 16 15 | 11 38 | 11 31 | 8 3 | 17 19 | 6 0 |
| W31 | 21n53 | 10n12 | 3n44 | 16n50 | 3s13 | 24n 1 | 0n42 | 23n18 | 1n20 | 22n19 | 0s25 | 22s10 | 0n39 | 23s38 | 0s16 | 21s59 | 0n56 | 0s14 | 16n15 | 11s39 | 11s32 | 8s 6 | 17n19 | 6s 0 |

Julian Day Number = 2447647.5, Delta T = 56.47 sec
Ecliptic obliquity = 23°26'35, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 24°35'29, Lahiri = 23°42'29



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1989

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 37 50 | 10♊29'06 | 1♉51 | 28°R49 | 25♊27 | 20♋19 | 16♊34 | 12°R46 | 4°R17 | 11°R49 | 13°R 3 | 29°R22 | 29♒48 | 12♎30 | 5♋54 | T 1 |
| F 2 | 16 41 46 | 11°26'37 | 16°33 | 28♉33 | 26°40 | 20°56 | 16°48 | 12♉42 | 4♉15 | 11♉47 | 13♏ 2 | 29♒13 | 29°44 | 12°37 | 6° 0 | F 2 |
| S 3 | 16 45 43 | 12°24'08 | 1♊12 | 28°21 | 27°54 | 21°33 | 17° 2 | 12°39 | 4°12 | 11°46 | 13° 1 | 29° 3 | 29°41 | 12°43 | 6° 5 | S 3 |
| S 4 | 16 49 39 | 13°21'37 | 15°40 | 28°13 | 29° 7 | 22°11 | 17°16 | 12°35 | 4°10 | 11°45 | 12°59 | 28°52 | 29°38 | 12°50 | 6°11 | S 4 |
| M 5 | 16 53 36 | 14°19'05 | 29°50 | 28°D10 | 0♋21 | 22°48 | 17°30 | 12°32 | 4° 8 | 11°43 | 12°58 | 28°41 | 29°35 | 12°57 | 6°16 | M 5 |
| T 6 | 16 57 32 | 15°16'33 | 13♋38 | 28°10 | 1°34 | 23°25 | 17°44 | 12°28 | 4° 6 | 11°42 | 12°56 | 28°33 | 29°32 | 13° 3 | 6°22 | T 6 |
| W 7 | 17 1 29 | 16°13'59 | 27° 1 | 28°16 | 2°47 | 24° 2 | 17°58 | 12°24 | 4° 3 | 11°40 | 12°55 | 28°27 | 29°28 | 13°10 | 6°28 | W 7 |
| T 8 | 17 5 26 | 17°11'24 | 9♌58 | 28°25 | 4° 1 | 24°40 | 18°11 | 12°21 | 4° 1 | 11°39 | 12°54 | 28°23 | 29°25 | 13°17 | 6°33 | T 8 |
| F 9 | 17 9 22 | 18° 8'48 | 22°34 | 28°39 | 5°14 | 25°17 | 18°25 | 12°17 | 3°59 | 11°38 | 12°52 | 28°22 | 29°22 | 13°23 | 6°39 | F 9 |
| S 10 | 17 13 19 | 19° 6'11 | 4♍50 | 28°58 | 6°27 | 25°54 | 18°39 | 12°13 | 3°56 | 11°36 | 12°51 | 28°D22 | 29°19 | 13°30 | 6°45 | S 10 |
| S 11 | 17 17 15 | 20° 3'33 | 16°52 | 29°21 | 7°41 | 26°32 | 18°53 | 12° 9 | 3°54 | 11°35 | 12°50 | 28°R22 | 29°16 | 13°37 | 6°51 | S 11 |
| M12 | 17 21 12 | 21° 0'54 | 28°45 | 29°49 | 8°54 | 27° 9 | 19° 7 | 12° 5 | 3°52 | 11°33 | 12°49 | 28°22 | 29°13 | 13°43 | 6°56 | M12 |
| T 13 | 17 25 8 | 21°58'14 | 10♎35 | 0♊20 | 10° 7 | 27°46 | 19°21 | 12° 1 | 3°49 | 11°32 | 12°47 | 28°20 | 29° 9 | 13°50 | 7° 2 | T 13 |
| W14 | 17 29 5 | 22°55'33 | 22°27 | 0°57 | 11°21 | 28°23 | 19°35 | 11°57 | 3°47 | 11°30 | 12°46 | 28°16 | 29° 6 | 13°57 | 7° 8 | W14 |
| T 15 | 17 33 1 | 23°52'51 | 4♏25 | 1°37 | 12°34 | 29° 1 | 19°49 | 11°53 | 3°45 | 11°29 | 12°45 | 28°10 | 29° 3 | 14° 3 | 7°14 | T 15 |
| F 16 | 17 36 58 | 24°50'08 | 16°32 | 2°21 | 13°47 | 29°38 | 20° 3 | 11°49 | 3°42 | 11°27 | 12°44 | 28° 2 | 29° 0 | 14°10 | 7°20 | F 16 |
| S 17 | 17 40 55 | 25°47'25 | 28°51 | 3° 9 | 15° 0 | 0♌15 | 20°17 | 11°45 | 3°40 | 11°26 | 12°43 | 27°52 | 28°57 | 14°17 | 7°26 | S 17 |
| S 18 | 17 44 51 | 26°44'41 | 11♐25 | 4° 2 | 16°14 | 0°53 | 20°30 | 11°41 | 3°37 | 11°24 | 12°42 | 27°41 | 28°54 | 14°24 | 7°32 | S 18 |
| M19 | 17 48 48 | 27°41'56 | 24°13 | 4°58 | 17°27 | 1°30 | 20°44 | 11°36 | 3°35 | 11°22 | 12°41 | 27°31 | 28°50 | 14°30 | 7°37 | M19 |
| T 20 | 17 52 44 | 28°39'11 | 7♑16 | 5°58 | 18°40 | 2° 7 | 20°58 | 11°32 | 3°33 | 11°21 | 12°40 | 27°21 | 28°47 | 14°37 | 7°43 | T 20 |
| W21 | 17 56 41 | 29°36'26 | 20°31 | 7° 2 | 19°53 | 2°45 | 21°12 | 11°28 | 3°30 | 11°19 | 12°39 | 27°14 | 28°44 | 14°44 | 7°49 | W21 |
| T 22 | 18 0 37 | 0♋33'40 | 3♒58 | 8° 9 | 21° 6 | 3°22 | 21°26 | 11°24 | 3°28 | 11°18 | 12°38 | 27°10 | 28°41 | 14°50 | 7°55 | T 22 |
| F 23 | 18 4 34 | 1°30'54 | 17°36 | 9°20 | 22°19 | 3°59 | 21°39 | 11°19 | 3°25 | 11°16 | 12°37 | 27° 8 | 28°38 | 14°57 | 8° 1 | F 23 |
| S 24 | 18 8 31 | 2°28'07 | 1♓23 | 10°35 | 23°32 | 4°37 | 21°53 | 11°15 | 3°23 | 11°15 | 12°36 | 27°D 7 | 28°34 | 15° 4 | 8° 7 | S 24 |
| S 25 | 18 12 27 | 3°25'21 | 15°18 | 11°53 | 24°46 | 5°14 | 22° 7 | 11°11 | 3°20 | 11°13 | 12°35 | 27° 8 | 28°31 | 15°10 | 8°13 | S 25 |
| M26 | 18 16 24 | 4°22'34 | 29°21 | 13°15 | 25°59 | 5°51 | 22°21 | 11° 6 | 3°18 | 11°11 | 12°34 | 27°R 9 | 28°28 | 15°17 | 8°19 | M26 |
| T 27 | 18 20 20 | 5°19'47 | 13♈31 | 14°40 | 27°12 | 6°29 | 22°34 | 11° 2 | 3°16 | 11°10 | 12°33 | 27° 9 | 28°25 | 15°24 | 8°25 | T 27 |
| W28 | 18 24 17 | 6°17'01 | 27°46 | 16° 9 | 28°25 | 7° 6 | 22°48 | 10°57 | 3°13 | 11° 8 | 12°32 | 27° 7 | 28°22 | 15°30 | 8°31 | W28 |
| T 29 | 18 28 13 | 7°14'14 | 12♉ 4 | 17°41 | 29°38 | 7°43 | 23° 2 | 10°53 | 3°11 | 11° 7 | 12°32 | 27° 3 | 28°19 | 15°37 | 8°37 | T 29 |
| F 30 | 18 32 10 | 8♋11'28 | 26♉21 | 19♊17 | 0♌51 | 8♌21 | 23♊15 | 10♑49 | 3♑ 8 | 11♑ 5 | 12♏31 | 26♒57 | 28♒15 | 15♎44 | 8♋43 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n 1 | 16n18 | 4n27 | 16n35 | 3s24 | 24n 7 | 0n45 | 23n13 | 1n19 | 22n21 | 0s25 | 22s11 | 0n39 | 23s38 | 0s16 | 21s59 | 0n56 | 0s14 | 16n15 | 11s42 | 11s33 | 8s 9 | 17n19 | 6s 0 |
| F 2 | 22 9 | 21 28 | 4 54 | 16 23 | 3 33 | 24 11 | 0 47 | 23 7 | 1 19 | 22 22 | 0 25 | 22 11 | 0 39 | 23 38 | 0 16 | 21 59 | 0 56 | 0 14 | 16 14 | 11 45 | 11 34 | 8 13 | 17 19 | 6 0 |
| S 3 | 22 17 | 25 18 | 5 1 | 16 12 | 3 41 | 24 15 | 0 49 | 23 1 | 1 19 | 22 24 | 0 25 | 22 11 | 0 39 | 23 38 | 0 16 | 21 59 | 0 56 | 0 14 | 16 14 | 11 48 | 11 35 | 8 16 | 17 19 | 6 0 |
| S 4 | 22 24 | 27 27 | 4 48 | 16 3 | 3 48 | 24 18 | 0 51 | 22 55 | 1 19 | 22 25 | 0 25 | 22 12 | 0 39 | 23 39 | 0 16 | 21 59 | 0 56 | 0 14 | 16 14 | 11 52 | 11 36 | 8 19 | 17 19 | 6 0 |
| M 5 | 22 31 | 27 45 | 4 18 | 15 57 | 3 54 | 24 20 | 0 53 | 22 49 | 1 19 | 22 27 | 0 25 | 22 12 | 0 39 | 23 39 | 0 16 | 22 0 | 0 56 | 0 14 | 16 13 | 11 56 | 11 37 | 8 22 | 17 18 | 6 0 |
| T 6 | 22 38 | 26 17 | 3 34 | 15 53 | 3 59 | 24 22 | 0 56 | 22 42 | 1 19 | 22 28 | 0 25 | 22 13 | 0 39 | 23 39 | 0 16 | 22 0 | 0 56 | 0 14 | 16 13 | 11 59 | 11 38 | 8 25 | 17 18 | 5 59 |
| W 7 | 22 44 | 23 21 | 2 38 | 15 50 | 4 2 | 24 22 | 0 58 | 22 36 | 1 19 | 22 29 | 0 25 | 22 13 | 0 39 | 23 39 | 0 16 | 22 0 | 0 56 | 0 14 | 16 13 | 12 1 | 11 39 | 8 29 | 17 18 | 5 59 |
| T 8 | 22 50 | 19 18 | 1 36 | 15 50 | 4 4 | 24 23 | 1 0 | 22 29 | 1 18 | 22 31 | 0 24 | 22 13 | 0 39 | 23 39 | 0 16 | 22 0 | 0 56 | 0 14 | 16 12 | 12 2 | 11 41 | 8 32 | 17 18 | 5 59 |
| F 9 | 22 55 | 14 29 | 0 31 | 15 52 | 4 5 | 24 22 | 1 2 | 22 22 | 1 18 | 22 32 | 0 24 | 22 14 | 0 39 | 23 39 | 0 16 | 22 0 | 0 56 | 0 14 | 16 12 | 12 3 | 11 42 | 8 35 | 17 18 | 5 59 |
| S 10 | 23 0 | 9 12 | 0s34 | 15 56 | 4 5 | 24 21 | 1 4 | 22 15 | 1 18 | 22 33 | 0 24 | 22 14 | 0 39 | 23 39 | 0 16 | 22 0 | 0 56 | 0 14 | 16 12 | 12 3 | 11 43 | 8 38 | 17 18 | 5 59 |
| S 11 | 23 4 | 3 42 | 1 37 | 16 2 | 4 4 | 24 19 | 1 6 | 22 8 | 1 18 | 22 35 | 0 24 | 22 15 | 0 39 | 23 39 | 0 16 | 22 0 | 0 56 | 0 14 | 16 11 | 12 3 | 11 44 | 8 41 | 17 17 | 5 59 |
| M12 | 23 8 | 1s52 | 2 34 | 16 10 | 4 2 | 24 16 | 1 8 | 22 0 | 1 18 | 22 36 | 0 24 | 22 15 | 0 39 | 23 39 | 0 16 | 22 0 | 0 56 | 0 14 | 16 11 | 12 3 | 11 45 | 8 45 | 17 17 | 5 59 |
| T 13 | 23 12 | 7 20 | 3 25 | 16 19 | 4 0 | 24 13 | 1 9 | 21 53 | 1 18 | 22 37 | 0 24 | 22 15 | 0 39 | 23 39 | 0 16 | 22 1 | 0 56 | 0 14 | 16 10 | 12 3 | 11 46 | 8 48 | 17 17 | 5 59 |
| W14 | 23 15 | 12 33 | 4 7 | 16 30 | 3 56 | 24 8 | 1 11 | 21 45 | 1 17 | 22 38 | 0 24 | 22 16 | 0 39 | 23 39 | 0 16 | 22 1 | 0 56 | 0 14 | 16 10 | 12 5 | 11 47 | 8 51 | 17 17 | 5 59 |
| T 15 | 23 18 | 17 21 | 4 38 | 16 43 | 3 51 | 24 4 | 1 13 | 21 37 | 1 17 | 22 39 | 0 24 | 22 16 | 0 39 | 23 39 | 0 16 | 22 1 | 0 56 | 0 14 | 16 10 | 12 7 | 11 48 | 8 54 | 17 17 | 5 59 |
| F 16 | 23 21 | 21 32 | 4 57 | 16 57 | 3 46 | 23 58 | 1 15 | 21 29 | 1 17 | 22 40 | 0 24 | 22 17 | 0 38 | 23 40 | 0 16 | 22 1 | 0 56 | 0 14 | 16 9 | 12 10 | 11 49 | 8 57 | 17 16 | 5 59 |
| S 17 | 23 23 | 24 50 | 5 3 | 17 12 | 3 40 | 23 52 | 1 16 | 21 21 | 1 17 | 22 42 | 0 24 | 22 17 | 0 38 | 23 40 | 0 16 | 22 1 | 0 56 | 0 14 | 16 9 | 12 13 | 11 51 | 9 0 | 17 16 | 5 59 |
| S 18 | 23 24 | 27 1 | 4 55 | 17 28 | 3 33 | 23 45 | 1 18 | 21 13 | 1 17 | 22 43 | 0 24 | 22 18 | 0 38 | 23 40 | 0 16 | 22 1 | 0 56 | 0 14 | 16 8 | 12 17 | 11 52 | 9 4 | 17 16 | 5 59 |
| M19 | 23 25 | 27 50 | 4 32 | 17 46 | 3 25 | 23 37 | 1 19 | 21 4 | 1 17 | 22 44 | 0 23 | 22 18 | 0 38 | 23 40 | 0 16 | 22 1 | 0 56 | 0 14 | 16 8 | 12 20 | 11 53 | 9 7 | 17 15 | 5 58 |
| T 20 | 23 26 | 27 8 | 3 54 | 18 4 | 3 17 | 23 29 | 1 21 | 20 56 | 1 16 | 22 45 | 0 23 | 22 18 | 0 38 | 23 40 | 0 16 | 22 1 | 0 56 | 0 14 | 16 8 | 12 23 | 11 54 | 9 10 | 17 15 | 5 58 |
| W21 | 23 27 | 24 53 | 3 3 | 18 24 | 3 8 | 23 20 | 1 22 | 20 47 | 1 16 | 22 46 | 0 23 | 22 19 | 0 38 | 23 40 | 0 16 | 22 2 | 0 56 | 0 14 | 16 7 | 12 26 | 11 55 | 9 13 | 17 15 | 5 58 |
| T 22 | 23 26 | 21 13 | 2 1 | 18 44 | 2 59 | 23 10 | 1 24 | 20 38 | 1 16 | 22 47 | 0 23 | 22 19 | 0 38 | 23 40 | 0 16 | 22 2 | 0 56 | 0 15 | 16 7 | 12 27 | 11 56 | 9 16 | 17 15 | 5 58 |
| F 23 | 23 26 | 16 22 | 0 51 | 19 4 | 2 49 | 23 0 | 1 25 | 20 29 | 1 16 | 22 48 | 0 23 | 22 20 | 0 38 | 23 40 | 0 16 | 22 2 | 0 56 | 0 15 | 16 6 | 12 28 | 11 57 | 9 19 | 17 14 | 5 58 |
| S 24 | 23 25 | 10 38 | 0n23 | 19 25 | 2 39 | 22 49 | 1 26 | 20 20 | 1 16 | 22 49 | 0 23 | 22 20 | 0 38 | 23 40 | 0 16 | 22 2 | 0 56 | 0 15 | 16 6 | 12 28 | 11 58 | 9 23 | 17 14 | 5 58 |
| S 25 | 23 24 | 4 19 | 1 36 | 19 46 | 2 28 | 22 37 | 1 28 | 20 11 | 1 15 | 22 50 | 0 23 | 22 21 | 0 38 | 23 40 | 0 16 | 22 2 | 0 56 | 0 15 | 16 5 | 12 28 | 11 59 | 9 26 | 17 14 | 5 58 |
| M26 | 23 22 | 2n15 | 2 44 | 20 7 | 2 17 | 22 24 | 1 29 | 20 2 | 1 15 | 22 50 | 0 23 | 22 21 | 0 38 | 23 40 | 0 16 | 22 2 | 0 56 | 0 15 | 16 5 | 12 28 | 12 0 | 9 29 | 17 13 | 5 58 |
| T 27 | 23 20 | 8 45 | 3 43 | 20 29 | 2 6 | 22 11 | 1 30 | 19 52 | 1 15 | 22 51 | 0 23 | 22 22 | 0 38 | 23 40 | 0 16 | 22 2 | 0 56 | 0 16 | 16 4 | 12 28 | 12 2 | 9 32 | 17 13 | 5 58 |
| W28 | 23 18 | 14 51 | 4 28 | 20 50 | 1 54 | 21 58 | 1 31 | 19 42 | 1 15 | 22 52 | 0 23 | 22 22 | 0 38 | 23 40 | 0 16 | 22 3 | 0 56 | 0 16 | 16 4 | 12 29 | 12 3 | 9 35 | 17 12 | 5 58 |
| T 29 | 23 15 | 20 10 | 4 57 | 21 10 | 1 42 | 21 44 | 1 32 | 19 33 | 1 15 | 22 53 | 0 23 | 22 22 | 0 38 | 23 41 | 0 16 | 22 3 | 0 56 | 0 16 | 16 3 | 12 30 | 12 4 | 9 38 | 17 12 | 5 59 |
| F 30 | 23n11 | 24n19 | 5n 7 | 21n31 | 1s30 | 21n29 | 1n33 | 19n23 | 1n14 | 22n54 | 0s23 | 22s23 | 0n37 | 23s41 | 0s16 | 22s 3 | 0n56 | 0s16 | 16n 3 | 12s32 | 12s 5 | 9s42 | 17n12 | 5s59 |

Julian Day Number = 2447678.5, Delta T = 56.51 sec
Ecliptic obliquity = 23°26'34, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 24°35'33, Lahiri = 23°42'33



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## JULY 1989

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 36 6 | 9♋ 8'42 | 10♊34 | 20♊55 | 2♌ 4 | 8♌58 | 23♊29 | 10°R44 | 3°R 6 | 11°R 3 | 12°R30 | 26°R50 | 28♒12 | 15♎50 | 8♋49 | S 1 |
| S 2 | 18 40 3 | 10° 5'56 | 24°37 | 22°37 | 3°17 | 9°36 | 23°43 | 10♑40 | 3♑ 3 | 11♑ 2 | 12♏29 | 26♒42 | 28° 9 | 15°57 | 8°55 | S 2 |
| M 3 | 18 44 0 | 11° 3'10 | 8♋25 | 24°22 | 4°30 | 10°13 | 23°56 | 10°35 | 3° 1 | 11° 0 | 12°29 | 26°35 | 28° 6 | 16° 4 | 9° 1 | M 3 |
| T 4 | 18 47 56 | 12° 0'24 | 21°56 | 26°11 | 5°42 | 10°50 | 24°10 | 10°31 | 2°59 | 10°58 | 12°28 | 26°30 | 28° 3 | 16°11 | 9° 7 | T 4 |
| W 5 | 18 51 53 | 12°57'38 | 5♌ 7 | 28° 2 | 6°55 | 11°28 | 24°23 | 10°26 | 2°56 | 10°57 | 12°27 | 26°26 | 28° 0 | 16°17 | 9°13 | W 5 |
| T 6 | 18 55 49 | 13°54'51 | 17°57 | 29°56 | 8° 8 | 12° 5 | 24°37 | 10°22 | 2°54 | 10°55 | 12°27 | 26°24 | 27°56 | 16°24 | 9°19 | T 6 |
| F 7 | 18 59 46 | 14°52'05 | 0♍29 | 1♋52 | 9°21 | 12°43 | 24°50 | 10°18 | 2°51 | 10°54 | 12°26 | 26°D23 | 27°53 | 16°31 | 9°25 | F 7 |
| S 8 | 19 3 42 | 15°49'18 | 12°44 | 3°51 | 10°34 | 13°20 | 25° 4 | 10°13 | 2°49 | 10°52 | 12°26 | 26°24 | 27°50 | 16°37 | 9°31 | S 8 |
| S 9 | 19 7 39 | 16°46'31 | 24°47 | 5°52 | 11°47 | 13°58 | 25°17 | 10° 9 | 2°47 | 10°50 | 12°25 | 26°26 | 27°47 | 16°44 | 9°37 | S 9 |
| M10 | 19 11 35 | 17°43'44 | 6♎41 | 7°55 | 12°59 | 14°35 | 25°30 | 10° 4 | 2°44 | 10°49 | 12°25 | 26°27 | 27°44 | 16°51 | 9°43 | M10 |
| T 11 | 19 15 32 | 18°40'57 | 18°32 | 10° 0 | 14°12 | 15°13 | 25°44 | 10° 0 | 2°42 | 10°47 | 12°24 | 26°R28 | 27°40 | 16°57 | 9°49 | T 11 |
| W12 | 19 19 29 | 19°38'10 | 0♏25 | 12° 6 | 15°25 | 15°50 | 25°57 | 9°56 | 2°40 | 10°45 | 12°24 | 26°27 | 27°37 | 17° 4 | 9°55 | W12 |
| T 13 | 19 23 25 | 20°35'22 | 12°25 | 14°14 | 16°38 | 16°28 | 26°10 | 9°51 | 2°37 | 10°44 | 12°24 | 26°25 | 27°34 | 17°11 | 10° 1 | T 13 |
| F 14 | 19 27 22 | 21°32'35 | 24°35 | 16°22 | 17°50 | 17° 5 | 26°23 | 9°47 | 2°35 | 10°42 | 12°23 | 26°21 | 27°31 | 17°17 | 10° 7 | F 14 |
| S 15 | 19 31 18 | 22°29'48 | 7♐ 1 | 18°31 | 19° 3 | 17°43 | 26°36 | 9°43 | 2°33 | 10°41 | 12°23 | 26°17 | 27°28 | 17°24 | 10°13 | S 15 |
| S 16 | 19 35 15 | 23°27'02 | 19°43 | 20°40 | 20°16 | 18°20 | 26°50 | 9°38 | 2°31 | 10°39 | 12°23 | 26°12 | 27°25 | 17°31 | 10°19 | S 16 |
| M17 | 19 39 11 | 24°24'15 | 2♑44 | 22°49 | 21°28 | 18°58 | 27° 3 | 9°34 | 2°28 | 10°38 | 12°23 | 26° 6 | 27°21 | 17°38 | 10°24 | M17 |
| T 18 | 19 43 8 | 25°21'29 | 16° 3 | 24°57 | 22°41 | 19°36 | 27°16 | 9°30 | 2°26 | 10°36 | 12°22 | 26° 2 | 27°18 | 17°44 | 10°30 | T 18 |
| W19 | 19 47 5 | 26°18'43 | 29°40 | 27° 5 | 23°53 | 20°13 | 27°29 | 9°26 | 2°24 | 10°34 | 12°22 | 25°59 | 27°15 | 17°51 | 10°36 | W19 |
| T 20 | 19 51 1 | 27°15'57 | 13♒31 | 29°12 | 25° 6 | 20°51 | 27°42 | 9°22 | 2°22 | 10°33 | 12°22 | 25°57 | 27°12 | 17°58 | 10°42 | T 20 |
| F 21 | 19 54 58 | 28°13'12 | 27°35 | 1♌18 | 26°18 | 21°28 | 27°54 | 9°18 | 2°20 | 10°31 | 12°22 | 25°D56 | 27° 9 | 18° 4 | 10°48 | F 21 |
| S 22 | 19 58 54 | 29°10'28 | 11♓46 | 3°23 | 27°31 | 22° 6 | 28° 7 | 9°14 | 2°18 | 10°30 | 12°22 | 25°57 | 27° 6 | 18°11 | 10°54 | S 22 |
| S 23 | 20 2 51 | 0♌ 7'44 | 26° 2 | 5°27 | 28°43 | 22°44 | 28°20 | 9°10 | 2°16 | 10°28 | 12°D22 | 25°58 | 27° 2 | 18°18 | 11° 0 | S 23 |
| M24 | 20 6 47 | 1° 5'01 | 10♈19 | 7°30 | 29°55 | 23°21 | 28°33 | 9° 6 | 2°14 | 10°27 | 12°22 | 25°59 | 26°59 | 18°24 | 11° 5 | M24 |
| T 25 | 20 10 44 | 2° 2'20 | 24°34 | 9°31 | 1♍ 8 | 23°59 | 28°45 | 9° 2 | 2°12 | 10°25 | 12°22 | 26° 0 | 26°56 | 18°31 | 11°11 | T 25 |
| W26 | 20 14 40 | 2°59'39 | 8♉46 | 11°30 | 2°20 | 24°37 | 28°58 | 8°58 | 2°10 | 10°24 | 12°22 | 26°R 0 | 26°53 | 18°38 | 11°17 | W26 |
| T 27 | 20 18 37 | 3°56'59 | 22°52 | 13°28 | 3°32 | 25°14 | 29°10 | 8°54 | 2° 8 | 10°22 | 12°22 | 25°59 | 26°50 | 18°44 | 11°23 | T 27 |
| F 28 | 20 22 34 | 4°54'20 | 6♊49 | 15°25 | 4°45 | 25°52 | 29°23 | 8°50 | 2° 6 | 10°21 | 12°22 | 25°58 | 26°46 | 18°51 | 11°28 | F 28 |
| S 29 | 20 26 30 | 5°51'42 | 20°37 | 17°19 | 5°57 | 26°30 | 29°35 | 8°47 | 2° 4 | 10°20 | 12°23 | 25°55 | 26°43 | 18°58 | 11°34 | S 29 |
| S 30 | 20 30 27 | 6°49'05 | 4♋13 | 19°12 | 7° 9 | 27° 7 | 29°48 | 8°43 | 2° 2 | 10°18 | 12°23 | 25°52 | 26°40 | 19° 5 | 11°40 | S 30 |
| M31 | 20 34 23 | 7♌46'30 | 17♋35 | 21♌ 4 | 8♍21 | 27♌45 | 0♋ 0 | 8♑39 | 2♑ 0 | 10♑17 | 12♏23 | 25♒50 | 26♒37 | 19♎11 | 11♋45 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n 8 | 26n57 | 4n58 | 21n50 | 1s18 | 21n13 | 1n34 | 19n13 | 1n14 | 22n54 | 0s22 | 22s23 | 0n37 | 23s41 | 0s16 | 22s 3 | 0n56 | 0s17 | 16n 2 | 12s34 | 12s 6 | 9s45 | 17n11 | 5s59 |
| S 2 | 23 4 | 27 52 | 4 32 | 22 9 | 1 6 | 20 57 | 1 34 | 19 2 | 1 14 | 22 55 | 0 22 | 22 24 | 0 37 | 23 41 | 0 16 | 22 3 | 0 56 | 0 17 | 16 2 | 12 37 | 12 7 | 9 48 | 17 11 | 5 59 |
| M 3 | 22 59 | 27 0 | 3 50 | 22 26 | 0 54 | 20 41 | 1 35 | 18 52 | 1 14 | 22 56 | 0 22 | 22 24 | 0 37 | 23 41 | 0 16 | 22 3 | 0 56 | 0 17 | 16 1 | 12 39 | 12 8 | 9 51 | 17 10 | 5 59 |
| T 4 | 22 54 | 24 32 | 2 55 | 22 42 | 0 41 | 20 24 | 1 36 | 18 42 | 1 14 | 22 57 | 0 22 | 22 25 | 0 37 | 23 41 | 0 16 | 22 3 | 0 56 | 0 18 | 16 1 | 12 41 | 12 9 | 9 54 | 17 10 | 5 59 |
| W 5 | 22 49 | 20 49 | 1 53 | 22 57 | 0 29 | 20 6 | 1 36 | 18 31 | 1 13 | 22 57 | 0 22 | 22 25 | 0 37 | 23 41 | 0 16 | 22 4 | 0 56 | 0 18 | 16 0 | 12 43 | 12 10 | 9 57 | 17 9 | 5 59 |
| T 6 | 22 43 | 16 11 | 0 46 | 23 9 | 0 17 | 19 47 | 1 37 | 18 21 | 1 13 | 22 58 | 0 22 | 22 25 | 0 37 | 23 41 | 0 16 | 22 4 | 0 56 | 0 18 | 16 0 | 12 43 | 12 11 | 10 0 | 17 9 | 5 59 |
| F 7 | 22 37 | 10 58 | 0s22 | 23 20 | 0 5 | 19 29 | 1 37 | 18 10 | 1 13 | 22 59 | 0 22 | 22 26 | 0 37 | 23 41 | 0 16 | 22 4 | 0 56 | 0 19 | 15 59 | 12 43 | 12 13 | 10 3 | 17 8 | 5 59 |
| S 8 | 22 30 | 5 26 | 1 28 | 23 29 | 0n 6 | 19 9 | 1 37 | 17 59 | 1 13 | 22 59 | 0 22 | 22 26 | 0 37 | 23 41 | 0 16 | 22 4 | 0 56 | 0 19 | 15 59 | 12 43 | 12 14 | 10 7 | 17 8 | 5 59 |
| S 9 | 22 23 | 0s11 | 2 28 | 23 36 | 0 17 | 18 49 | 1 38 | 17 48 | 1 13 | 23 0 | 0 22 | 22 27 | 0 37 | 23 41 | 0 16 | 22 4 | 0 56 | 0 19 | 15 58 | 12 42 | 12 15 | 10 10 | 17 7 | 5 59 |
| M10 | 22 16 | 5 44 | 3 21 | 23 40 | 0 28 | 18 29 | 1 38 | 17 37 | 1 12 | 23 0 | 0 22 | 22 27 | 0 37 | 23 41 | 0 16 | 22 4 | 0 56 | 0 20 | 15 58 | 12 42 | 12 16 | 10 13 | 17 7 | 5 59 |
| T 11 | 22 8 | 11 3 | 4 6 | 23 42 | 0 38 | 18 8 | 1 38 | 17 25 | 1 12 | 23 1 | 0 22 | 22 28 | 0 36 | 23 41 | 0 16 | 22 4 | 0 56 | 0 20 | 15 57 | 12 42 | 12 17 | 10 16 | 17 6 | 6 0 |
| W12 | 22 0 | 15 59 | 4 40 | 23 41 | 0 48 | 17 47 | 1 38 | 17 14 | 1 12 | 23 1 | 0 22 | 22 28 | 0 36 | 23 41 | 0 16 | 22 5 | 0 56 | 0 21 | 15 56 | 12 42 | 12 18 | 10 19 | 17 6 | 6 0 |
| T 13 | 21 52 | 20 21 | 5 2 | 23 37 | 0 57 | 17 25 | 1 38 | 17 3 | 1 12 | 23 2 | 0 22 | 22 28 | 0 36 | 23 41 | 0 16 | 22 5 | 0 56 | 0 21 | 15 56 | 12 43 | 12 19 | 10 22 | 17 5 | 6 0 |
| F 14 | 21 43 | 23 57 | 5 11 | 23 31 | 1 5 | 17 3 | 1 38 | 16 51 | 1 11 | 23 2 | 0 22 | 22 29 | 0 36 | 23 41 | 0 16 | 22 5 | 0 56 | 0 21 | 15 55 | 12 44 | 12 20 | 10 25 | 17 5 | 6 0 |
| S 15 | 21 34 | 26 31 | 5 6 | 23 22 | 1 13 | 16 40 | 1 38 | 16 39 | 1 11 | 23 3 | 0 21 | 22 29 | 0 36 | 23 41 | 0 16 | 22 5 | 0 56 | 0 22 | 15 55 | 12 46 | 12 21 | 10 28 | 17 4 | 6 0 |
| S 16 | 21 24 | 27 48 | 4 46 | 23 10 | 1 20 | 16 17 | 1 38 | 16 27 | 1 11 | 23 3 | 0 21 | 22 30 | 0 36 | 23 41 | 0 16 | 22 5 | 0 56 | 0 22 | 15 54 | 12 47 | 12 22 | 10 32 | 17 3 | 6 0 |
| M17 | 21 14 | 27 35 | 4 11 | 22 55 | 1 26 | 15 53 | 1 37 | 16 16 | 1 11 | 23 3 | 0 21 | 22 30 | 0 36 | 23 42 | 0 16 | 22 5 | 0 56 | 0 23 | 15 54 | 12 49 | 12 23 | 10 35 | 17 3 | 6 0 |
| T 18 | 21 4 | 25 48 | 3 21 | 22 38 | 1 31 | 15 29 | 1 37 | 16 4 | 1 10 | 23 4 | 0 21 | 22 30 | 0 36 | 23 42 | 0 16 | 22 5 | 0 56 | 0 23 | 15 53 | 12 51 | 12 25 | 10 38 | 17 2 | 6 1 |
| W19 | 20 54 | 22 29 | 2 19 | 22 19 | 1 36 | 15 5 | 1 36 | 15 51 | 1 10 | 23 4 | 0 21 | 22 31 | 0 36 | 23 42 | 0 16 | 22 6 | 0 56 | 0 24 | 15 53 | 12 52 | 12 26 | 10 41 | 17 2 | 6 1 |
| T 20 | 20 43 | 17 51 | 1 8 | 21 57 | 1 40 | 14 40 | 1 36 | 15 39 | 1 10 | 23 4 | 0 21 | 22 31 | 0 36 | 23 42 | 0 16 | 22 6 | 0 56 | 0 24 | 15 52 | 12 52 | 12 27 | 10 44 | 17 1 | 6 1 |
| F 21 | 20 31 | 12 10 | 0n 9 | 21 32 | 1 43 | 14 15 | 1 35 | 15 27 | 1 10 | 23 5 | 0 21 | 22 32 | 0 35 | 23 42 | 0 16 | 22 6 | 0 56 | 0 25 | 15 51 | 12 53 | 12 28 | 10 47 | 17 0 | 6 1 |
| S 22 | 20 20 | 5 50 | 1 26 | 21 6 | 1 45 | 13 49 | 1 35 | 15 14 | 1 9 | 23 5 | 0 21 | 22 32 | 0 35 | 23 42 | 0 16 | 22 6 | 0 56 | 0 25 | 15 51 | 12 52 | 12 29 | 10 50 | 17 0 | 6 1 |
| S 23 | 20 8 | 0n50 | 2 38 | 20 38 | 1 47 | 13 23 | 1 34 | 15 2 | 1 9 | 23 5 | 0 21 | 22 32 | 0 35 | 23 42 | 0 16 | 22 6 | 0 56 | 0 26 | 15 50 | 12 52 | 12 30 | 10 53 | 16 59 | 6 2 |
| M24 | 19 55 | 7 27 | 3 40 | 20 8 | 1 47 | 12 57 | 1 33 | 14 49 | 1 9 | 23 5 | 0 21 | 22 33 | 0 35 | 23 42 | 0 16 | 22 6 | 0 56 | 0 26 | 15 50 | 12 51 | 12 31 | 10 56 | 16 58 | 6 2 |
| T 25 | 19 43 | 13 41 | 4 29 | 19 36 | 1 48 | 12 30 | 1 32 | 14 37 | 1 9 | 23 5 | 0 21 | 22 33 | 0 35 | 23 42 | 0 16 | 22 6 | 0 56 | 0 27 | 15 49 | 12 51 | 12 32 | 10 59 | 16 58 | 6 2 |
| W26 | 19 30 | 19 10 | 5 0 | 19 3 | 1 47 | 12 4 | 1 31 | 14 24 | 1 8 | 23 6 | 0 21 | 22 34 | 0 35 | 23 42 | 0 16 | 22 7 | 0 56 | 0 28 | 15 49 | 12 51 | 12 33 | 11 2 | 16 57 | 6 2 |
| T 27 | 19 16 | 23 33 | 5 14 | 18 28 | 1 46 | 11 36 | 1 30 | 14 11 | 1 8 | 23 6 | 0 21 | 22 34 | 0 35 | 23 42 | 0 16 | 22 7 | 0 56 | 0 28 | 15 48 | 12 51 | 12 34 | 11 5 | 16 56 | 6 2 |
| F 28 | 19 3 | 26 31 | 5 9 | 17 53 | 1 44 | 11 9 | 1 29 | 13 58 | 1 8 | 23 6 | 0 21 | 22 34 | 0 35 | 23 42 | 0 16 | 22 7 | 0 56 | 0 29 | 15 47 | 12 52 | 12 35 | 11 8 | 16 55 | 6 3 |
| S 29 | 18 49 | 27 52 | 4 46 | 17 16 | 1 42 | 10 41 | 1 27 | 13 45 | 1 8 | 23 6 | 0 20 | 22 35 | 0 35 | 23 42 | 0 16 | 22 7 | 0 56 | 0 29 | 15 47 | 12 53 | 12 37 | 11 12 | 16 55 | 6 3 |
| S 30 | 18 34 | 27 30 | 4 7 | 16 38 | 1 39 | 10 13 | 1 26 | 13 32 | 1 7 | 23 6 | 0 20 | 22 35 | 0 34 | 23 42 | 0 16 | 22 7 | 0 56 | 0 30 | 15 46 | 12 54 | 12 38 | 11 15 | 16 54 | 6 3 |
| M31 | 18n20 | 25n31 | 3n15 | 15n59 | 1n36 | 9n45 | 1n25 | 13n18 | 1n 7 | 23n 6 | 0s20 | 22s35 | 0n34 | 23s42 | 0s16 | 22s 7 | 0n56 | 0s31 | 15n46 | 12s55 | 12s39 | 11s18 | 16n53 | 6s 3 |

Julian Day Number = 2447708.5, Delta T = 56.56 sec
Ecliptic obliquity = 23°26'33, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 24°35'37, Lahiri = 23°42'37



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1989

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 38 20 | 8♌43'55 | 0♌43 | 22♌54 | 9♍33 | 28♌23 | 0♋12 | 8°R36 | 1°R58 | 10°R15 | 12♏23 | 25°R48 | 26♒34 | 19♎18 | 11♋51 | T 1 |
| W 2 | 20 42 16 | 9°41'20 | 13°35 | 24°42 | 10°46 | 29° 1 | 0°25 | 8♍32 | 1♍57 | 10♍14 | 12°24 | 25♒47 | 26°31 | 19°25 | 11°56 | W 2 |
| T 3 | 20 46 13 | 10°38'47 | 26°12 | 26°28 | 11°58 | 29°39 | 0°37 | 8°29 | 1°55 | 10°13 | 12°24 | 25°D46 | 26°27 | 19°31 | 12° 2 | T 3 |
| F 4 | 20 50 9 | 11°36'15 | 8♍35 | 28°13 | 13°10 | 0♍16 | 0°49 | 8°26 | 1°53 | 10°11 | 12°24 | 25°47 | 26°24 | 19°38 | 12° 8 | F 4 |
| S 5 | 20 54 6 | 12°33'43 | 20°45 | 29°56 | 14°22 | 0°54 | 1° 1 | 8°22 | 1°51 | 10°10 | 12°25 | 25°48 | 26°21 | 19°45 | 12°13 | S 5 |
| S 6 | 20 58 3 | 13°31'12 | 2♎45 | 1♍38 | 15°34 | 1°32 | 1°13 | 8°19 | 1°50 | 10° 9 | 12°25 | 25°49 | 26°18 | 19°51 | 12°18 | S 6 |
| M 7 | 21 1 59 | 14°28'42 | 14°39 | 3°18 | 16°46 | 2°10 | 1°24 | 8°16 | 1°48 | 10° 7 | 12°26 | 25°50 | 26°15 | 19°58 | 12°24 | M 7 |
| T 8 | 21 5 56 | 15°26'12 | 26°30 | 4°56 | 17°58 | 2°48 | 1°36 | 8°13 | 1°47 | 10° 6 | 12°26 | 25°51 | 26°12 | 20° 5 | 12°29 | T 8 |
| W 9 | 21 9 52 | 16°23'44 | 8♏23 | 6°33 | 19° 9 | 3°26 | 1°48 | 8°10 | 1°45 | 10° 5 | 12°27 | 25°51 | 26° 8 | 20°11 | 12°35 | W 9 |
| T 10 | 21 13 49 | 17°21'16 | 20°22 | 8° 8 | 20°21 | 4° 4 | 1°59 | 8° 7 | 1°44 | 10° 4 | 12°27 | 25°R51 | 26° 5 | 20°18 | 12°40 | T 10 |
| F 11 | 21 17 45 | 18°18'49 | 2♐32 | 9°42 | 21°33 | 4°42 | 2°11 | 8° 4 | 1°42 | 10° 3 | 12°28 | 25°51 | 26° 2 | 20°25 | 12°45 | F 11 |
| S 12 | 21 21 42 | 19°16'24 | 14°57 | 11°14 | 22°45 | 5°20 | 2°22 | 8° 1 | 1°41 | 10° 1 | 12°29 | 25°51 | 25°59 | 20°32 | 12°51 | S 12 |
| S 13 | 21 25 38 | 20°13'59 | 27°42 | 12°44 | 23°56 | 5°57 | 2°34 | 7°59 | 1°40 | 10° 0 | 12°29 | 25°50 | 25°56 | 20°38 | 12°56 | S 13 |
| M14 | 21 29 35 | 21°11'35 | 10♑48 | 14°13 | 25° 8 | 6°35 | 2°45 | 7°56 | 1°38 | 9°59 | 12°30 | 25°49 | 25°52 | 20°45 | 13° 1 | M14 |
| T 15 | 21 33 32 | 22° 9'12 | 24°17 | 15°40 | 26°20 | 7°13 | 2°56 | 7°53 | 1°37 | 9°58 | 12°31 | 25°49 | 25°49 | 20°52 | 13° 6 | T 15 |
| W16 | 21 37 28 | 23° 6'50 | 8♒ 8 | 17° 6 | 27°31 | 7°51 | 3° 7 | 7°51 | 1°36 | 9°57 | 12°32 | 25°49 | 25°46 | 20°58 | 13°11 | W16 |
| T 17 | 21 41 25 | 24° 4'29 | 22°20 | 18°30 | 28°43 | 8°29 | 3°18 | 7°49 | 1°35 | 9°56 | 12°33 | 25°D49 | 25°43 | 21° 5 | 13°16 | T 17 |
| F 18 | 21 45 21 | 25° 2'10 | 6♓48 | 19°52 | 29°54 | 9° 8 | 3°29 | 7°46 | 1°33 | 9°55 | 12°33 | 25°49 | 25°40 | 21°12 | 13°21 | F 18 |
| S 19 | 21 49 18 | 25°59'52 | 21°26 | 21°12 | 1♎ 6 | 9°46 | 3°40 | 7°44 | 1°32 | 9°54 | 12°34 | 25°R49 | 25°37 | 21°18 | 13°26 | S 19 |
| S 20 | 21 53 14 | 26°57'35 | 6♈ 8 | 22°31 | 2°17 | 10°24 | 3°51 | 7°42 | 1°31 | 9°53 | 12°35 | 25°48 | 25°33 | 21°25 | 13°31 | S 20 |
| M21 | 21 57 11 | 27°55'20 | 20°48 | 23°48 | 3°28 | 11° 2 | 4° 1 | 7°40 | 1°30 | 9°52 | 12°36 | 25°48 | 25°30 | 21°32 | 13°36 | M21 |
| T 22 | 22 1 7 | 28°53'07 | 5♉19 | 25° 3 | 4°39 | 11°40 | 4°12 | 7°38 | 1°29 | 9°51 | 12°37 | 25°48 | 25°27 | 21°39 | 13°41 | T 22 |
| W23 | 22 5 4 | 29°50'55 | 19°38 | 26°16 | 5°51 | 12°18 | 4°22 | 7°36 | 1°28 | 9°50 | 12°38 | 25°48 | 25°24 | 21°45 | 13°46 | W23 |
| T 24 | 22 9 1 | 0♍48'45 | 3♊42 | 27°27 | 7° 2 | 12°56 | 4°33 | 7°34 | 1°28 | 9°49 | 12°39 | 25°D48 | 25°21 | 21°52 | 13°50 | T 24 |
| F 25 | 22 12 57 | 1°46'37 | 17°29 | 28°36 | 8°13 | 13°34 | 4°43 | 7°33 | 1°27 | 9°48 | 12°40 | 25°48 | 25°18 | 21°59 | 13°55 | F 25 |
| S 26 | 22 16 54 | 2°44'31 | 1♋ 0 | 29°43 | 9°24 | 14°13 | 4°53 | 7°31 | 1°26 | 9°48 | 12°41 | 25°48 | 25°14 | 22° 5 | 14° 0 | S 26 |
| S 27 | 22 20 50 | 3°42'27 | 14°14 | 0♎48 | 10°35 | 14°51 | 5° 3 | 7°29 | 1°25 | 9°47 | 12°43 | 25°49 | 25°11 | 22°12 | 14° 4 | S 27 |
| M28 | 22 24 47 | 4°40'24 | 27°13 | 1°50 | 11°46 | 15°29 | 5°13 | 7°28 | 1°25 | 9°46 | 12°44 | 25°50 | 25° 8 | 22°19 | 14° 9 | M28 |
| T 29 | 22 28 43 | 5°38'23 | 9♌59 | 2°50 | 12°57 | 16° 7 | 5°23 | 7°27 | 1°24 | 9°45 | 12°45 | 25°51 | 25° 5 | 22°25 | 14°13 | T 29 |
| W30 | 22 32 40 | 6°36'23 | 22°31 | 3°47 | 14° 8 | 16°46 | 5°33 | 7°25 | 1°23 | 9°44 | 12°46 | 25°R51 | 25° 2 | 22°32 | 14°18 | W30 |
| T 31 | 22 36 36 | 7♍34'26 | 4♍53 | 4♎41 | 15♎19 | 17♍24 | 5♋43 | 7♍24 | 1♍23 | 9♍44 | 12♏48 | 25♒51 | 24♒58 | 22♎39 | 14♋22 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 18n 5 | 22n11 | 2n14 | 15n20 | 1n32 | 9n16 | 1n23 | 13n 5 | 1n 7 | 23n 6 | 0s20 | 22s36 | 0n34 | 23s42 | 0s16 | 22s 7 | 0n56 | 0s31 | 15n45 | 12s55 | 12s40 | 11s21 | 16n53 | 6s 4 | T 1 |
| W 2 | 17 50 | 17 49 | 1 7 | 14 40 | 1 27 | 8 48 | 1 22 | 12 52 | 1 7 | 23 6 | 0 20 | 22 36 | 0 34 | 23 42 | 0 16 | 22 7 | 0 56 | 0 32 | 15 44 | 12 56 | 12 41 | 11 24 | 16 52 | 6 4 | W 2 |
| T 3 | 17 34 | 12 45 | 0s 2 | 13 59 | 1 23 | 8 19 | 1 20 | 12 38 | 1 6 | 23 6 | 0 20 | 22 36 | 0 34 | 23 42 | 0 16 | 22 8 | 0 56 | 0 33 | 15 44 | 12 56 | 12 42 | 11 27 | 16 51 | 6 4 | T 3 |
| F 4 | 17 18 | 7 16 | 1 10 | 13 18 | 1 17 | 7 49 | 1 18 | 12 24 | 1 6 | 23 6 | 0 20 | 22 37 | 0 34 | 23 42 | 0 16 | 22 8 | 0 56 | 0 33 | 15 43 | 12 56 | 12 43 | 11 30 | 16 50 | 6 5 | F 4 |
| S 5 | 17 2 | 1 37 | 2 14 | 12 37 | 1 12 | 7 20 | 1 16 | 12 11 | 1 6 | 23 6 | 0 20 | 22 37 | 0 34 | 23 42 | 0 16 | 22 8 | 0 55 | 0 34 | 15 43 | 12 55 | 12 44 | 11 33 | 16 50 | 6 5 | S 5 |
| S 6 | 16 46 | 4s 1 | 3 11 | 11 55 | 1 6 | 6 50 | 1 15 | 11 57 | 1 5 | 23 6 | 0 20 | 22 37 | 0 34 | 23 42 | 0 16 | 22 8 | 0 55 | 0 35 | 15 42 | 12 55 | 12 45 | 11 36 | 16 49 | 6 5 | S 6 |
| M 7 | 16 29 | 9 26 | 3 59 | 11 13 | 0 59 | 6 21 | 1 13 | 11 43 | 1 5 | 23 6 | 0 20 | 22 38 | 0 34 | 23 42 | 0 16 | 22 8 | 0 55 | 0 35 | 15 42 | 12 55 | 12 46 | 11 39 | 16 48 | 6 5 | M 7 |
| T 8 | 16 13 | 14 31 | 4 36 | 10 31 | 0 53 | 5 51 | 1 11 | 11 29 | 1 5 | 23 6 | 0 20 | 22 38 | 0 33 | 23 42 | 0 16 | 22 8 | 0 55 | 0 36 | 15 41 | 12 54 | 12 47 | 11 42 | 16 47 | 6 6 | T 8 |
| W 9 | 15 55 | 19 4 | 5 2 | 9 49 | 0 46 | 5 21 | 1 9 | 11 15 | 1 5 | 23 6 | 0 20 | 22 38 | 0 33 | 23 42 | 0 16 | 22 8 | 0 55 | 0 37 | 15 40 | 12 54 | 12 48 | 11 45 | 16 46 | 6 6 | W 9 |
| T 10 | 15 38 | 22 54 | 5 15 | 9 7 | 0 38 | 4 50 | 1 6 | 11 1 | 1 4 | 23 6 | 0 20 | 22 39 | 0 33 | 23 42 | 0 16 | 22 8 | 0 55 | 0 37 | 15 40 | 12 54 | 12 49 | 11 48 | 16 46 | 6 6 | T 10 |
| F 11 | 15 21 | 25 49 | 5 15 | 8 25 | 0 31 | 4 20 | 1 4 | 10 47 | 1 4 | 23 6 | 0 20 | 22 39 | 0 33 | 23 42 | 0 16 | 22 9 | 0 55 | 0 38 | 15 39 | 12 54 | 12 51 | 11 51 | 16 45 | 6 7 | F 11 |
| S 12 | 15 3 | 27 33 | 4 59 | 7 42 | 0 23 | 3 50 | 1 2 | 10 33 | 1 4 | 23 6 | 0 20 | 22 39 | 0 33 | 23 42 | 0 16 | 22 9 | 0 55 | 0 39 | 15 39 | 12 54 | 12 52 | 11 54 | 16 44 | 6 7 | S 12 |
| S 13 | 14 45 | 27 55 | 4 29 | 7 1 | 0 15 | 3 19 | 1 0 | 10 19 | 1 3 | 23 6 | 0 20 | 22 39 | 0 33 | 23 42 | 0 16 | 22 9 | 0 55 | 0 40 | 15 38 | 12 55 | 12 53 | 11 57 | 16 43 | 6 7 | S 13 |
| M14 | 14 26 | 26 44 | 3 44 | 6 19 | 0 6 | 2 48 | 0 57 | 10 4 | 1 3 | 23 5 | 0 19 | 22 40 | 0 33 | 23 42 | 0 16 | 22 9 | 0 55 | 0 40 | 15 38 | 12 55 | 12 54 | 12 0 | 16 42 | 6 8 | M14 |
| T 15 | 14 8 | 23 59 | 2 46 | 5 37 | 0s 2 | 2 18 | 0 55 | 9 50 | 1 3 | 23 5 | 0 19 | 22 40 | 0 33 | 23 42 | 0 16 | 22 9 | 0 55 | 0 41 | 15 37 | 12 55 | 12 55 | 12 3 | 16 41 | 6 8 | T 15 |
| W16 | 13 49 | 19 47 | 1 36 | 4 56 | 0 11 | 1 47 | 0 52 | 9 35 | 1 3 | 23 5 | 0 19 | 22 40 | 0 32 | 23 42 | 0 16 | 22 9 | 0 55 | 0 42 | 15 36 | 12 55 | 12 56 | 12 6 | 16 41 | 6 9 | W16 |
| T 17 | 13 30 | 14 22 | 0 19 | 4 15 | 0 20 | 1 16 | 0 49 | 9 21 | 1 2 | 23 5 | 0 19 | 22 40 | 0 32 | 23 42 | 0 16 | 22 9 | 0 55 | 0 43 | 15 36 | 12 55 | 12 57 | 12 9 | 16 40 | 6 9 | T 17 |
| F 18 | 13 11 | 8 5 | 1n 1 | 3 35 | 0 29 | 0 45 | 0 47 | 9 6 | 1 2 | 23 5 | 0 19 | 22 41 | 0 32 | 23 42 | 0 16 | 22 9 | 0 55 | 0 43 | 15 35 | 12 55 | 12 58 | 12 12 | 16 39 | 6 9 | F 18 |
| S 19 | 12 51 | 1 17 | 2 17 | 2 55 | 0 38 | 0 14 | 0 44 | 8 52 | 1 2 | 23 4 | 0 19 | 22 41 | 0 32 | 23 42 | 0 16 | 22 9 | 0 55 | 0 44 | 15 35 | 12 55 | 12 59 | 12 15 | 16 38 | 6 10 | S 19 |
| S 20 | 12 32 | 5n35 | 3 26 | 2 15 | 0 47 | 0s17 | 0 41 | 8 37 | 1 1 | 23 4 | 0 19 | 22 41 | 0 32 | 23 42 | 0 16 | 22 10 | 0 55 | 0 45 | 15 34 | 12 55 | 13 0 | 12 18 | 16 37 | 6 10 | S 20 |
| M21 | 12 12 | 12 8 | 4 20 | 1 36 | 0 56 | 0 48 | 0 38 | 8 22 | 1 1 | 23 4 | 0 19 | 22 41 | 0 32 | 23 42 | 0 16 | 22 10 | 0 55 | 0 46 | 15 34 | 12 55 | 13 1 | 12 21 | 16 36 | 6 10 | M21 |
| T 22 | 11 52 | 17 58 | 4 57 | 0 58 | 1 6 | 1 19 | 0 35 | 8 7 | 1 1 | 23 4 | 0 19 | 22 42 | 0 32 | 23 42 | 0 16 | 22 10 | 0 55 | 0 47 | 15 33 | 12 55 | 13 2 | 12 24 | 16 35 | 6 11 | T 22 |
| W23 | 11 32 | 22 42 | 5 15 | 0 20 | 1 15 | 1 50 | 0 32 | 7 53 | 1 0 | 23 3 | 0 19 | 22 42 | 0 32 | 23 42 | 0 16 | 22 10 | 0 55 | 0 47 | 15 33 | 12 55 | 13 3 | 12 27 | 16 34 | 6 11 | W23 |
| T 24 | 11 11 | 26 2 | 5 14 | 0s17 | 1 25 | 2 21 | 0 29 | 7 38 | 1 0 | 23 3 | 0 19 | 22 42 | 0 31 | 23 42 | 0 16 | 22 10 | 0 55 | 0 48 | 15 32 | 12 55 | 13 4 | 12 30 | 16 34 | 6 12 | T 24 |
| F 25 | 10 51 | 27 45 | 4 55 | 0 53 | 1 35 | 2 51 | 0 26 | 7 23 | 1 0 | 23 3 | 0 19 | 22 42 | 0 31 | 23 42 | 0 16 | 22 10 | 0 55 | 0 49 | 15 31 | 12 55 | 13 6 | 12 33 | 16 33 | 6 12 | F 25 |
| S 26 | 10 30 | 27 46 | 4 19 | 1 29 | 1 44 | 3 22 | 0 23 | 7 8 | 0 59 | 23 2 | 0 19 | 22 43 | 0 31 | 23 42 | 0 16 | 22 10 | 0 55 | 0 50 | 15 31 | 12 55 | 13 7 | 12 36 | 16 32 | 6 13 | S 26 |
| S 27 | 10 9 | 26 10 | 3 31 | 2 3 | 1 54 | 3 53 | 0 20 | 6 53 | 0 59 | 23 2 | 0 19 | 22 43 | 0 31 | 23 42 | 0 16 | 22 10 | 0 55 | 0 51 | 15 30 | 12 55 | 13 8 | 12 39 | 16 31 | 6 13 | S 27 |
| M28 | 9 48 | 23 12 | 2 32 | 2 37 | 2 3 | 4 24 | 0 17 | 6 38 | 0 59 | 23 2 | 0 19 | 22 43 | 0 31 | 23 42 | 0 16 | 22 10 | 0 55 | 0 52 | 15 30 | 12 55 | 13 9 | 12 42 | 16 30 | 6 13 | M28 |
| T 29 | 9 27 | 19 9 | 1 27 | 3 10 | 2 13 | 4 55 | 0 13 | 6 22 | 0 58 | 23 1 | 0 19 | 22 43 | 0 31 | 23 42 | 0 16 | 22 10 | 0 55 | 0 52 | 15 29 | 12 54 | 13 10 | 12 45 | 16 29 | 6 14 | T 29 |
| W30 | 9 5 | 14 18 | 0 18 | 3 41 | 2 23 | 5 25 | 0 10 | 6 7 | 0 58 | 23 1 | 0 19 | 22 43 | 0 31 | 23 42 | 0 16 | 22 11 | 0 55 | 0 53 | 15 29 | 12 54 | 13 11 | 12 48 | 16 28 | 6 14 | W30 |
| T 31 | 8n44 | 8n57 | 0s50 | 4s11 | 2s32 | 5s56 | 0n 6 | 5n52 | 0n58 | 23n 1 | 0s18 | 22s44 | 0n31 | 23s42 | 0s16 | 22s11 | 0n55 | 0s54 | 15n28 | 12s54 | 13s12 | 12s51 | 16n27 | 6s15 | T 31 |

Julian Day Number = 2447739.5, Delta T = 56.61 sec
Ecliptic obliquity = 23°26'34, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 24°35'42, Lahiri = 23°42'41



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## SEPTEMBER 1989

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 22 40 33 | 8♍32'29 | 17♍ 4 | 5♎32 | 16♎30 | 18♍ 2 | 5♋52 | 7°R23 | 1°R22 | 9°R43 | 12♏49 | 25°R50 | 24♒55 | 22♎46 | 14♋26 | F 1 |
| S 2 | 22 44 30 | 9°30'35 | 29° 6 | 6°20 | 17°40 | 18°41 | 6° 2 | 7♑22 | 1♑22 | 9♑43 | 12°50 | 25♒49 | 24°52 | 22°52 | 14°31 | S 2 |
| S 3 | 22 48 26 | 10°28'42 | 11♎ 3 | 7° 5 | 18°51 | 19°19 | 6°11 | 7°21 | 1°22 | 9°42 | 12°52 | 25°47 | 24°49 | 22°59 | 14°35 | S 3 |
| M 4 | 22 52 23 | 11°26'50 | 22°54 | 7°46 | 20° 1 | 19°57 | 6°20 | 7°21 | 1°21 | 9°41 | 12°53 | 25°44 | 24°46 | 23° 6 | 14°39 | M 4 |
| T 5 | 22 56 19 | 12°25'00 | 4♏45 | 8°24 | 21°12 | 20°36 | 6°29 | 7°20 | 1°21 | 9°41 | 12°54 | 25°42 | 24°43 | 23°12 | 14°43 | T 5 |
| W 6 | 23 0 16 | 13°23'12 | 16°37 | 8°57 | 22°22 | 21°14 | 6°38 | 7°19 | 1°21 | 9°40 | 12°56 | 25°40 | 24°39 | 23°19 | 14°47 | W 6 |
| T 7 | 23 4 12 | 14°21'25 | 28°34 | 9°26 | 23°33 | 21°53 | 6°47 | 7°19 | 1°20 | 9°40 | 12°57 | 25°38 | 24°36 | 23°26 | 14°51 | T 7 |
| F 8 | 23 8 9 | 15°19'40 | 10♐42 | 9°50 | 24°43 | 22°31 | 6°55 | 7°19 | 1°20 | 9°39 | 12°59 | 25°D37 | 24°33 | 23°32 | 14°55 | F 8 |
| S 9 | 23 12 5 | 16°17'56 | 23° 4 | 10° 9 | 25°54 | 23°10 | 7° 4 | 7°18 | 1°20 | 9°39 | 13° 0 | 25°37 | 24°30 | 23°39 | 14°59 | S 9 |
| S 10 | 23 16 2 | 17°16'14 | 5♑44 | 10°23 | 27° 4 | 23°48 | 7°12 | 7°18 | 1°D20 | 9°39 | 13° 2 | 25°38 | 24°27 | 23°46 | 15° 3 | S 10 |
| M11 | 23 19 58 | 18°14'33 | 18°47 | 10°31 | 28°14 | 24°27 | 7°21 | 7°D18 | 1°20 | 9°38 | 13° 3 | 25°40 | 24°24 | 23°53 | 15° 6 | M11 |
| T 12 | 23 23 55 | 19°12'54 | 2♒16 | 10°R34 | 29°24 | 25° 6 | 7°29 | 7°18 | 1°20 | 9°38 | 13° 5 | 25°41 | 24°20 | 23°59 | 15°10 | T 12 |
| W13 | 23 27 52 | 20°11'16 | 16°11 | 10°30 | 0♏34 | 25°44 | 7°37 | 7°18 | 1°20 | 9°38 | 13° 7 | 25°42 | 24°17 | 24° 6 | 15°14 | W13 |
| T 14 | 23 31 48 | 21° 9'40 | 0♓32 | 10°19 | 1°44 | 26°23 | 7°45 | 7°18 | 1°21 | 9°37 | 13° 8 | 25°R42 | 24°14 | 24°13 | 15°17 | T 14 |
| F 15 | 23 35 45 | 22° 8'06 | 15°15 | 10° 2 | 2°54 | 27° 1 | 7°53 | 7°19 | 1°21 | 9°37 | 13°10 | 25°41 | 24°11 | 24°19 | 15°21 | F 15 |
| S 16 | 23 39 41 | 23° 6'34 | 0♈14 | 9°38 | 4° 3 | 27°40 | 8° 0 | 7°19 | 1°21 | 9°37 | 13°12 | 25°39 | 24° 8 | 24°26 | 15°24 | S 16 |
| S 17 | 23 43 38 | 24° 5'03 | 15°20 | 9° 7 | 5°13 | 28°19 | 8° 8 | 7°20 | 1°21 | 9°37 | 13°13 | 25°35 | 24° 4 | 24°33 | 15°27 | S 17 |
| M18 | 23 47 34 | 25° 3'34 | 0♉24 | 8°29 | 6°23 | 28°58 | 8°15 | 7°20 | 1°22 | 9°37 | 13°15 | 25°31 | 24° 1 | 24°40 | 15°31 | M18 |
| T 19 | 23 51 31 | 26° 2'08 | 15°16 | 7°45 | 7°32 | 29°36 | 8°22 | 7°21 | 1°22 | 9°37 | 13°17 | 25°27 | 23°58 | 24°46 | 15°34 | T 19 |
| W20 | 23 55 27 | 27° 0'44 | 29°51 | 6°55 | 8°42 | 0♎15 | 8°29 | 7°22 | 1°23 | 9°37 | 13°19 | 25°24 | 23°55 | 24°53 | 15°37 | W20 |
| T 21 | 23 59 24 | 27°59'22 | 14♊ 2 | 5°59 | 9°51 | 0°54 | 8°36 | 7°23 | 1°23 | 9°D37 | 13°21 | 25°22 | 23°52 | 25° 0 | 15°40 | T 21 |
| F 22 | 0 3 21 | 28°58'03 | 27°50 | 4°59 | 11° 0 | 1°33 | 8°43 | 7°24 | 1°24 | 9°37 | 13°23 | 25°D21 | 23°49 | 25° 6 | 15°43 | F 22 |
| S 23 | 0 7 17 | 29°56'45 | 11♋14 | 3°56 | 12° 9 | 2°12 | 8°50 | 7°25 | 1°25 | 9°37 | 13°24 | 25°21 | 23°45 | 25°13 | 15°46 | S 23 |
| S 24 | 0 11 14 | 0♎55'30 | 24°16 | 2°51 | 13°18 | 2°51 | 8°56 | 7°26 | 1°25 | 9°37 | 13°26 | 25°23 | 23°42 | 25°20 | 15°49 | S 24 |
| M25 | 0 15 10 | 1°54'17 | 7♌ 0 | 1°45 | 14°27 | 3°30 | 9° 2 | 7°27 | 1°26 | 9°37 | 13°28 | 25°24 | 23°39 | 25°26 | 15°51 | M25 |
| T 26 | 0 19 7 | 2°53'06 | 19°29 | 0°40 | 15°36 | 4° 8 | 9° 9 | 7°29 | 1°27 | 9°37 | 13°30 | 25°R26 | 23°36 | 25°33 | 15°54 | T 26 |
| W27 | 0 23 3 | 3°51'58 | 1♍46 | 29♍38 | 16°45 | 4°47 | 9°15 | 7°30 | 1°28 | 9°37 | 13°32 | 25°25 | 23°33 | 25°40 | 15°57 | W27 |
| T 28 | 0 27 0 | 4°50'51 | 13°53 | 28°41 | 17°54 | 5°26 | 9°20 | 7°32 | 1°28 | 9°37 | 13°34 | 25°24 | 23°29 | 25°47 | 15°59 | T 28 |
| F 29 | 0 30 56 | 5°49'47 | 25°54 | 27°50 | 19° 2 | 6° 6 | 9°26 | 7°33 | 1°29 | 9°37 | 13°36 | 25°20 | 23°26 | 25°53 | 16° 2 | F 29 |
| S 30 | 0 34 53 | 6♎48'45 | 7♎49 | 27♍ 6 | 20♏11 | 6♎45 | 9♋32 | 7♑35 | 1♑30 | 9♑38 | 13♏38 | 25♒14 | 23♒23 | 26♎ 0 | 16♋ 4 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| F 1 | 8n22 | 3n21 | 1s55 | 4s40 | 2s41 | 6s26 | 0n 3 | 5n37 | 0n57 | 23n 0 | 0s18 | 22s44 | 0n30 | 23s42 | 0s16 | 22s11 | 0n55 | 0s55 | 15n28 | 12s55 | 13s13 | 12s54 | 16n26 | 6s15 | F 1 |
| S 2 | 8 0 | 2s18 | 2 54 | 5 7 | 2 50 | 6 57 | 0s 1 | 5 21 | 0 57 | 23 0 | 0 18 | 22 44 | 0 30 | 23 42 | 0 16 | 22 11 | 0 55 | 0 56 | 15 27 | 12 55 | 13 14 | 12 57 | 16 25 | 6 16 | S 2 |
| S 3 | 7 38 | 7 49 | 3 44 | 5 33 | 2 59 | 7 27 | 0 4 | 5 6 | 0 57 | 23 0 | 0 18 | 22 44 | 0 30 | 23 42 | 0 16 | 22 11 | 0 55 | 0 57 | 15 27 | 12 56 | 13 15 | 13 0 | 16 25 | 6 16 | S 3 |
| M 4 | 7 16 | 13 0 | 4 25 | 5 57 | 3 8 | 7 57 | 0 8 | 4 51 | 0 56 | 22 59 | 0 18 | 22 44 | 0 30 | 23 42 | 0 16 | 22 11 | 0 55 | 0 58 | 15 26 | 12 57 | 13 16 | 13 3 | 16 24 | 6 17 | M 4 |
| T 5 | 6 54 | 17 43 | 4 54 | 6 20 | 3 16 | 8 27 | 0 11 | 4 35 | 0 56 | 22 59 | 0 18 | 22 45 | 0 30 | 23 42 | 0 16 | 22 11 | 0 54 | 0 58 | 15 26 | 12 57 | 13 17 | 13 6 | 16 23 | 6 17 | T 5 |
| W 6 | 6 32 | 21 46 | 5 11 | 6 40 | 3 24 | 8 56 | 0 15 | 4 20 | 0 56 | 22 59 | 0 18 | 22 45 | 0 30 | 23 42 | 0 16 | 22 11 | 0 54 | 0 59 | 15 25 | 12 58 | 13 18 | 13 9 | 16 22 | 6 18 | W 6 |
| T 7 | 6 9 | 24 57 | 5 15 | 6 59 | 3 31 | 9 26 | 0 19 | 4 4 | 0 55 | 22 58 | 0 18 | 22 45 | 0 30 | 23 42 | 0 16 | 22 11 | 0 54 | 1 0 | 15 25 | 12 59 | 13 19 | 13 11 | 16 21 | 6 18 | T 7 |
| F 8 | 5 47 | 27 4 | 5 4 | 7 15 | 3 38 | 9 55 | 0 22 | 3 49 | 0 55 | 22 58 | 0 18 | 22 45 | 0 30 | 23 42 | 0 16 | 22 11 | 0 54 | 1 1 | 15 24 | 12 59 | 13 20 | 13 14 | 16 20 | 6 19 | F 8 |
| S 9 | 5 24 | 27 55 | 4 40 | 7 28 | 3 45 | 10 25 | 0 26 | 3 33 | 0 55 | 22 57 | 0 18 | 22 45 | 0 29 | 23 42 | 0 16 | 22 11 | 0 54 | 1 2 | 15 24 | 12 59 | 13 21 | 13 17 | 16 19 | 6 19 | S 9 |
| S 10 | 5 2 | 27 20 | 4 1 | 7 39 | 3 51 | 10 54 | 0 30 | 3 17 | 0 54 | 22 57 | 0 18 | 22 45 | 0 29 | 23 42 | 0 16 | 22 11 | 0 54 | 1 3 | 15 23 | 12 59 | 13 23 | 13 20 | 16 18 | 6 20 | S 10 |
| M11 | 4 39 | 25 15 | 3 9 | 7 47 | 3 56 | 11 22 | 0 34 | 3 2 | 0 54 | 22 57 | 0 18 | 22 45 | 0 29 | 23 42 | 0 16 | 22 11 | 0 54 | 1 4 | 15 23 | 12 58 | 13 24 | 13 23 | 16 17 | 6 20 | M11 |
| T 12 | 4 16 | 21 42 | 2 5 | 7 52 | 4 0 | 11 51 | 0 37 | 2 46 | 0 54 | 22 56 | 0 18 | 22 46 | 0 29 | 23 42 | 0 16 | 22 12 | 0 54 | 1 5 | 15 22 | 12 58 | 13 25 | 13 26 | 16 16 | 6 21 | T 12 |
| W13 | 3 53 | 16 49 | 0 52 | 7 53 | 4 3 | 12 19 | 0 41 | 2 31 | 0 53 | 22 56 | 0 18 | 22 46 | 0 29 | 23 42 | 0 16 | 22 12 | 0 54 | 1 5 | 15 22 | 12 57 | 13 26 | 13 29 | 16 15 | 6 21 | W13 |
| T 14 | 3 30 | 10 52 | 0n26 | 7 51 | 4 5 | 12 47 | 0 45 | 2 15 | 0 53 | 22 55 | 0 18 | 22 46 | 0 29 | 23 42 | 0 16 | 22 12 | 0 54 | 1 6 | 15 22 | 12 57 | 13 27 | 13 32 | 16 14 | 6 22 | T 14 |
| F 15 | 3 7 | 4 12 | 1 45 | 7 45 | 4 6 | 13 15 | 0 49 | 1 59 | 0 53 | 22 55 | 0 18 | 22 46 | 0 29 | 23 42 | 0 16 | 22 12 | 0 54 | 1 7 | 15 21 | 12 58 | 13 28 | 13 35 | 16 14 | 6 22 | F 15 |
| S 16 | 2 44 | 2n49 | 2 58 | 7 35 | 4 6 | 13 42 | 0 53 | 1 44 | 0 52 | 22 55 | 0 17 | 22 46 | 0 28 | 23 42 | 0 16 | 22 12 | 0 54 | 1 8 | 15 21 | 12 58 | 13 29 | 13 38 | 16 13 | 6 23 | S 16 |
| S 17 | 2 21 | 9 43 | 3 59 | 7 21 | 4 4 | 14 9 | 0 57 | 1 28 | 0 52 | 22 54 | 0 17 | 22 46 | 0 28 | 23 42 | 0 16 | 22 12 | 0 54 | 1 9 | 15 20 | 13 0 | 13 30 | 13 41 | 16 12 | 6 24 | S 17 |
| M18 | 1 58 | 16 2 | 4 43 | 7 3 | 4 0 | 14 36 | 1 1 | 1 12 | 0 51 | 22 54 | 0 17 | 22 46 | 0 28 | 23 42 | 0 16 | 22 12 | 0 54 | 1 10 | 15 20 | 13 1 | 13 31 | 13 43 | 16 11 | 6 24 | M18 |
| T 19 | 1 35 | 21 19 | 5 8 | 6 40 | 3 55 | 15 3 | 1 5 | 0 56 | 0 51 | 22 53 | 0 17 | 22 46 | 0 28 | 23 42 | 0 16 | 22 12 | 0 54 | 1 11 | 15 19 | 13 2 | 13 32 | 13 46 | 16 10 | 6 25 | T 19 |
| W20 | 1 11 | 25 11 | 5 11 | 6 14 | 3 48 | 15 29 | 1 9 | 0 40 | 0 51 | 22 53 | 0 17 | 22 46 | 0 28 | 23 42 | 0 16 | 22 12 | 0 54 | 1 12 | 15 19 | 13 3 | 13 33 | 13 49 | 16 9 | 6 25 | W20 |
| T 21 | 0 48 | 27 23 | 4 56 | 5 43 | 3 39 | 15 55 | 1 13 | 0 25 | 0 50 | 22 53 | 0 17 | 22 46 | 0 28 | 23 42 | 0 16 | 22 12 | 0 54 | 1 13 | 15 19 | 13 4 | 13 34 | 13 52 | 16 8 | 6 26 | T 21 |
| F 22 | 0 25 | 27 49 | 4 24 | 5 9 | 3 28 | 16 21 | 1 17 | 0 9 | 0 50 | 22 52 | 0 17 | 22 46 | 0 28 | 23 42 | 0 16 | 22 12 | 0 54 | 1 14 | 15 18 | 13 4 | 13 35 | 13 55 | 16 7 | 6 26 | F 22 |
| S 23 | 0 1 | 26 35 | 3 38 | 4 32 | 3 15 | 16 46 | 1 20 | 0s 7 | 0 50 | 22 52 | 0 17 | 22 47 | 0 28 | 23 42 | 0 16 | 22 12 | 0 54 | 1 14 | 15 18 | 13 4 | 13 36 | 13 58 | 16 6 | 6 27 | S 23 |
| S 24 | 0s22 | 23 55 | 2 42 | 3 53 | 3 0 | 17 11 | 1 24 | 0 23 | 0 49 | 22 52 | 0 17 | 22 47 | 0 27 | 23 42 | 0 16 | 22 12 | 0 54 | 1 15 | 15 17 | 13 4 | 13 37 | 14 1 | 16 5 | 6 28 | S 24 |
| M25 | 0 45 | 20 7 | 1 39 | 3 12 | 2 43 | 17 35 | 1 28 | 0 39 | 0 49 | 22 51 | 0 17 | 22 47 | 0 27 | 23 42 | 0 16 | 22 12 | 0 54 | 1 16 | 15 17 | 13 3 | 13 38 | 14 4 | 16 4 | 6 28 | M25 |
| T 26 | 1 9 | 15 29 | 0 32 | 2 30 | 2 26 | 17 59 | 1 32 | 0 54 | 0 48 | 22 51 | 0 17 | 22 47 | 0 27 | 23 42 | 0 16 | 22 12 | 0 54 | 1 17 | 15 17 | 13 3 | 13 39 | 14 6 | 16 4 | 6 29 | T 26 |
| W27 | 1 32 | 10 19 | 0s34 | 1 48 | 2 7 | 18 23 | 1 36 | 1 10 | 0 48 | 22 50 | 0 17 | 22 47 | 0 27 | 23 42 | 0 16 | 22 12 | 0 54 | 1 18 | 15 16 | 13 3 | 13 40 | 14 9 | 16 3 | 6 29 | W27 |
| T 28 | 1 56 | 4 49 | 1 39 | 1 7 | 1 47 | 18 46 | 1 40 | 1 26 | 0 48 | 22 50 | 0 17 | 22 47 | 0 27 | 23 42 | 0 16 | 22 12 | 0 54 | 1 19 | 15 16 | 13 3 | 13 41 | 14 12 | 16 2 | 6 30 | T 28 |
| F 29 | 2 19 | 0s47 | 2 38 | 0 28 | 1 27 | 19 9 | 1 44 | 1 42 | 0 47 | 22 50 | 0 17 | 22 47 | 0 27 | 23 42 | 0 16 | 22 12 | 0 54 | 1 20 | 15 16 | 13 5 | 13 43 | 14 15 | 16 1 | 6 31 | F 29 |
| S 30 | 2s42 | 6s18 | 3s29 | 0n 8 | 1s 7 | 19s31 | 1s48 | 1s58 | 0n47 | 22n49 | 0s17 | 22s47 | 0n27 | 23s42 | 0s16 | 22s12 | 0n54 | 1s21 | 15n15 | 13s 7 | 13s44 | 14s18 | 16n 0 | 6s31 | S 30 |

Julian Day Number = 2447770.5, Delta T = 56.66 sec
Ecliptic obliquity = 23°26'34, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 24°35'46, Lahiri = 23°42'46


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1989

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 38 50 | 7♎47'44 | 19♎42 | 26°R31 | 21♏19 | 7♎24 | 9♋37 | 7♑37 | 1♑31 | 9♑38 | 13♏40 | 25°R 7 | 23♒20 | 26♎ 7 | 16♋ 6 | S 1 |
| M 2 | 0 42 46 | 8°46'46 | 1♏32 | 26♍ 5 | 22°28 | 8° 3 | 9°42 | 7°39 | 1°32 | 9°38 | 13°42 | 24♒59 | 23°17 | 26°13 | 16° 8 | M 2 |
| T 3 | 0 46 43 | 9°45'50 | 13°23 | 25°50 | 23°36 | 8°42 | 9°47 | 7°41 | 1°34 | 9°39 | 13°44 | 24°50 | 23°14 | 26°20 | 16°11 | T 3 |
| W 4 | 0 50 39 | 10°44'55 | 25°17 | 25°D44 | 24°44 | 9°21 | 9°52 | 7°43 | 1°35 | 9°39 | 13°46 | 24°42 | 23°10 | 26°27 | 16°13 | W 4 |
| T 5 | 0 54 36 | 11°44'03 | 7♐15 | 25°50 | 25°52 | 10° 0 | 9°56 | 7°45 | 1°36 | 9°40 | 13°49 | 24°35 | 23° 7 | 26°34 | 16°15 | T 5 |
| F 6 | 0 58 32 | 12°43'12 | 19°22 | 26° 6 | 27° 0 | 10°40 | 10° 1 | 7°48 | 1°37 | 9°40 | 13°51 | 24°30 | 23° 4 | 26°40 | 16°16 | F 6 |
| S 7 | 1 2 29 | 13°42'23 | 1♑41 | 26°31 | 28° 7 | 11°19 | 10° 5 | 7°50 | 1°39 | 9°41 | 13°53 | 24°27 | 23° 1 | 26°47 | 16°18 | S 7 |
| S 8 | 1 6 25 | 14°41'36 | 14°16 | 27° 7 | 29°15 | 11°58 | 10° 9 | 7°53 | 1°40 | 9°41 | 13°55 | 24°D26 | 22°58 | 26°54 | 16°20 | S 8 |
| M 9 | 1 10 22 | 15°40'51 | 27°12 | 27°51 | 0♐22 | 12°38 | 10°13 | 7°55 | 1°42 | 9°42 | 13°57 | 24°27 | 22°55 | 27° 0 | 16°22 | M 9 |
| T 10 | 1 14 19 | 16°40'07 | 10♒32 | 28°43 | 1°30 | 13°17 | 10°17 | 7°58 | 1°43 | 9°42 | 13°59 | 24°28 | 22°51 | 27° 7 | 16°23 | T 10 |
| W11 | 1 18 15 | 17°39'25 | 24°20 | 29°43 | 2°37 | 13°56 | 10°21 | 8° 1 | 1°45 | 9°43 | 14° 2 | 24°R29 | 22°48 | 27°14 | 16°25 | W11 |
| T 12 | 1 22 12 | 18°38'45 | 8♓36 | 0♎50 | 3°44 | 14°36 | 10°24 | 8° 4 | 1°46 | 9°44 | 14° 4 | 24°28 | 22°45 | 27°20 | 16°26 | T 12 |
| F 13 | 1 26 8 | 19°38'06 | 23°19 | 2° 3 | 4°51 | 15°15 | 10°27 | 8° 7 | 1°48 | 9°44 | 14° 6 | 24°25 | 22°42 | 27°27 | 16°27 | F 13 |
| S 14 | 1 30 5 | 20°37'30 | 8♈24 | 3°21 | 5°57 | 15°55 | 10°30 | 8°10 | 1°49 | 9°45 | 14° 8 | 24°19 | 22°39 | 27°34 | 16°28 | S 14 |
| S 15 | 1 34 1 | 21°36'55 | 23°41 | 4°43 | 7° 4 | 16°34 | 10°33 | 8°13 | 1°51 | 9°46 | 14°11 | 24°12 | 22°35 | 27°41 | 16°29 | S 15 |
| M16 | 1 37 58 | 22°36'23 | 9♉ 1 | 6° 9 | 8°10 | 17°14 | 10°36 | 8°16 | 1°53 | 9°47 | 14°13 | 24° 3 | 22°32 | 27°47 | 16°30 | M16 |
| T 17 | 1 41 54 | 23°35'53 | 24°11 | 7°39 | 9°17 | 17°53 | 10°38 | 8°20 | 1°55 | 9°47 | 14°15 | 23°54 | 22°29 | 27°54 | 16°31 | T 17 |
| W18 | 1 45 51 | 24°35'25 | 9♊ 2 | 9°11 | 10°23 | 18°33 | 10°41 | 8°23 | 1°57 | 9°48 | 14°18 | 23°46 | 22°26 | 28° 1 | 16°32 | W18 |
| T 19 | 1 49 48 | 25°34'59 | 23°28 | 10°45 | 11°28 | 19°12 | 10°43 | 8°27 | 1°58 | 9°49 | 14°20 | 23°40 | 22°23 | 28° 7 | 16°33 | T 19 |
| F 20 | 1 53 44 | 26°34'36 | 7♋24 | 12°22 | 12°34 | 19°52 | 10°45 | 8°30 | 2° 0 | 9°50 | 14°22 | 23°36 | 22°20 | 28°14 | 16°34 | F 20 |
| S 21 | 1 57 41 | 27°34'14 | 20°51 | 13°59 | 13°39 | 20°32 | 10°46 | 8°34 | 2° 2 | 9°51 | 14°25 | 23°34 | 22°16 | 28°21 | 16°34 | S 21 |
| S 22 | 2 1 37 | 28°33'56 | 3♌52 | 15°38 | 14°45 | 21°11 | 10°48 | 8°38 | 2° 4 | 9°52 | 14°27 | 23°D34 | 22°13 | 28°28 | 16°35 | S 22 |
| M23 | 2 5 34 | 29°33'39 | 16°31 | 17°18 | 15°50 | 21°51 | 10°49 | 8°41 | 2° 6 | 9°53 | 14°29 | 23°35 | 22°10 | 28°34 | 16°35 | M23 |
| T 24 | 2 9 30 | 0♏33'24 | 28°51 | 18°58 | 16°55 | 22°31 | 10°50 | 8°45 | 2° 9 | 9°54 | 14°32 | 23°R35 | 22° 7 | 28°41 | 16°36 | T 24 |
| W25 | 2 13 27 | 1°33'12 | 10♍59 | 20°38 | 17°59 | 23°11 | 10°51 | 8°49 | 2°11 | 9°55 | 14°34 | 23°33 | 22° 4 | 28°48 | 16°36 | W25 |
| T 26 | 2 17 23 | 2°33'02 | 22°58 | 22°19 | 19° 4 | 23°51 | 10°52 | 8°53 | 2°13 | 9°56 | 14°36 | 23°29 | 22° 1 | 28°54 | 16°36 | T 26 |
| F 27 | 2 21 20 | 3°32'54 | 4♎51 | 24° 0 | 20° 8 | 24°31 | 10°52 | 8°57 | 2°15 | 9°57 | 14°39 | 23°23 | 21°57 | 29° 1 | 16°R36 | F 27 |
| S 28 | 2 25 17 | 4°32'48 | 16°42 | 25°41 | 21°12 | 25°10 | 10°53 | 9° 2 | 2°18 | 9°59 | 14°41 | 23°13 | 21°54 | 29° 8 | 16°36 | S 28 |
| S 29 | 2 29 13 | 5°32'44 | 28°33 | 27°21 | 22°16 | 25°50 | 10°R53 | 9° 6 | 2°20 | 10° 0 | 14°44 | 23° 1 | 21°51 | 29°15 | 16°36 | S 29 |
| M30 | 2 33 10 | 6°32'42 | 10♏25 | 29° 2 | 23°19 | 26°30 | 10°53 | 9°10 | 2°22 | 10° 1 | 14°46 | 22°47 | 21°48 | 29°21 | 16°36 | M30 |
| T 31 | 2 37 6 | 7♏32'42 | 22♏20 | 0♏42 | 24♐22 | 27♎10 | 10♋52 | 9♑15 | 2♑25 | 10♑ 2 | 14♏48 | 22♒33 | 21♒45 | 29♎28 | 16♋35 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s 6 | 11s35 | 4s11 | 0n41 | 0s46 | 19s53 | 1s52 | 2s13 | 0n46 | 22n49 | 0s17 | 22s47 | 0n27 | 23s42 | 0s16 | 22s12 | 0n53 | 1s22 | 15n15 | 13s 9 | 13s45 | 14s21 | 15n59 | 6s32 |
| M 2 | 3 29 | 16 25 | 4 42 | 1 9 | 0 27 | 20 15 | 1 55 | 2 29 | 0 46 | 22 49 | 0 16 | 22 47 | 0 27 | 23 42 | 0 16 | 22 12 | 0 53 | 1 23 | 15 14 | 13 12 | 13 46 | 14 24 | 15 58 | 6 32 |
| T 3 | 3 52 | 20 39 | 5 1 | 1 32 | 0 8 | 20 36 | 1 59 | 2 45 | 0 46 | 22 49 | 0 16 | 22 47 | 0 26 | 23 42 | 0 16 | 22 12 | 0 53 | 1 23 | 15 14 | 13 15 | 13 47 | 14 26 | 15 57 | 6 33 |
| W 4 | 4 15 | 24 3 | 5 7 | 1 51 | 0n10 | 20 57 | 2 3 | 3 1 | 0 45 | 22 48 | 0 16 | 22 47 | 0 26 | 23 42 | 0 16 | 22 12 | 0 53 | 1 24 | 15 14 | 13 18 | 13 48 | 14 29 | 15 57 | 6 34 |
| T 5 | 4 38 | 26 27 | 5 0 | 2 4 | 0 27 | 21 17 | 2 7 | 3 17 | 0 45 | 22 48 | 0 16 | 22 47 | 0 26 | 23 42 | 0 16 | 22 12 | 0 53 | 1 25 | 15 14 | 13 20 | 13 49 | 14 32 | 15 56 | 6 34 |
| F 6 | 5 2 | 27 39 | 4 39 | 2 12 | 0 42 | 21 36 | 2 10 | 3 32 | 0 44 | 22 48 | 0 16 | 22 47 | 0 26 | 23 42 | 0 16 | 22 12 | 0 53 | 1 26 | 15 13 | 13 21 | 13 50 | 14 35 | 15 55 | 6 35 |
| S 7 | 5 25 | 27 31 | 4 5 | 2 15 | 0 56 | 21 55 | 2 14 | 3 48 | 0 44 | 22 47 | 0 16 | 22 47 | 0 26 | 23 42 | 0 16 | 22 12 | 0 53 | 1 27 | 15 13 | 13 22 | 13 51 | 14 38 | 15 54 | 6 36 |
| S 8 | 5 48 | 25 58 | 3 19 | 2 12 | 1 9 | 22 14 | 2 18 | 4 4 | 0 44 | 22 47 | 0 16 | 22 47 | 0 26 | 23 42 | 0 16 | 22 12 | 0 53 | 1 28 | 15 13 | 13 23 | 13 52 | 14 41 | 15 53 | 6 36 |
| M 9 | 6 10 | 23 2 | 2 21 | 2 5 | 1 20 | 22 32 | 2 21 | 4 20 | 0 43 | 22 47 | 0 16 | 22 47 | 0 26 | 23 42 | 0 16 | 22 12 | 0 53 | 1 29 | 15 12 | 13 22 | 13 53 | 14 43 | 15 52 | 6 37 |
| T 10 | 6 33 | 18 47 | 1 14 | 1 53 | 1 30 | 22 49 | 2 25 | 4 35 | 0 43 | 22 47 | 0 16 | 22 47 | 0 26 | 23 42 | 0 16 | 22 12 | 0 53 | 1 30 | 15 12 | 13 22 | 13 54 | 14 46 | 15 52 | 6 38 |
| W11 | 6 56 | 13 26 | 0 1 | 1 36 | 1 38 | 23 6 | 2 28 | 4 51 | 0 42 | 22 47 | 0 16 | 22 47 | 0 25 | 23 42 | 0 16 | 22 12 | 0 53 | 1 31 | 15 12 | 13 22 | 13 55 | 14 49 | 15 51 | 6 38 |
| T 12 | 7 18 | 7 11 | 1n15 | 1 16 | 1 45 | 23 23 | 2 31 | 5 7 | 0 42 | 22 46 | 0 16 | 22 47 | 0 25 | 23 42 | 0 16 | 22 12 | 0 53 | 1 31 | 15 12 | 13 22 | 13 56 | 14 52 | 15 50 | 6 39 |
| F 13 | 7 41 | 0 23 | 2 28 | 0 52 | 1 50 | 23 39 | 2 35 | 5 22 | 0 41 | 22 46 | 0 16 | 22 47 | 0 25 | 23 42 | 0 16 | 22 12 | 0 53 | 1 32 | 15 11 | 13 23 | 13 57 | 14 55 | 15 49 | 6 39 |
| S 14 | 8 3 | 6n35 | 3 33 | 0 25 | 1 54 | 23 54 | 2 38 | 5 38 | 0 41 | 22 46 | 0 16 | 22 46 | 0 25 | 23 42 | 0 16 | 22 12 | 0 53 | 1 33 | 15 11 | 13 25 | 13 58 | 14 57 | 15 48 | 6 40 |
| S 15 | 8 26 | 13 16 | 4 23 | 0s 5 | 1 58 | 24 9 | 2 41 | 5 53 | 0 41 | 22 46 | 0 16 | 22 46 | 0 25 | 23 42 | 0 16 | 22 12 | 0 53 | 1 34 | 15 11 | 13 27 | 13 59 | 15 0 | 15 48 | 6 41 |
| M16 | 8 48 | 19 8 | 4 54 | 0 37 | 2 0 | 24 23 | 2 44 | 6 9 | 0 40 | 22 46 | 0 16 | 22 46 | 0 25 | 23 42 | 0 16 | 22 12 | 0 53 | 1 35 | 15 11 | 13 30 | 14 0 | 15 3 | 15 47 | 6 41 |
| T 17 | 9 10 | 23 44 | 5 4 | 1 11 | 2 1 | 24 36 | 2 48 | 6 24 | 0 40 | 22 46 | 0 15 | 22 46 | 0 25 | 23 42 | 0 16 | 22 12 | 0 53 | 1 36 | 15 10 | 13 33 | 14 1 | 15 6 | 15 46 | 6 42 |
| W18 | 9 32 | 26 39 | 4 54 | 1 47 | 2 1 | 24 49 | 2 51 | 6 40 | 0 39 | 22 45 | 0 15 | 22 46 | 0 25 | 23 42 | 0 16 | 22 12 | 0 53 | 1 37 | 15 10 | 13 36 | 14 2 | 15 8 | 15 45 | 6 43 |
| T 19 | 9 54 | 27 41 | 4 24 | 2 25 | 2 0 | 25 2 | 2 54 | 6 55 | 0 39 | 22 45 | 0 15 | 22 46 | 0 25 | 23 42 | 0 16 | 22 12 | 0 53 | 1 37 | 15 10 | 13 38 | 14 3 | 15 11 | 15 45 | 6 43 |
| F 20 | 10 15 | 26 54 | 3 40 | 3 4 | 1 59 | 25 13 | 2 56 | 7 11 | 0 38 | 22 45 | 0 15 | 22 46 | 0 24 | 23 42 | 0 16 | 22 12 | 0 53 | 1 38 | 15 10 | 13 39 | 14 4 | 15 14 | 15 44 | 6 44 |
| S 21 | 10 37 | 24 33 | 2 45 | 3 44 | 1 57 | 25 24 | 2 59 | 7 26 | 0 38 | 22 45 | 0 15 | 22 46 | 0 24 | 23 42 | 0 16 | 22 12 | 0 53 | 1 39 | 15 9 | 13 40 | 14 5 | 15 17 | 15 43 | 6 45 |
| S 22 | 10 58 | 20 57 | 1 43 | 4 24 | 1 54 | 25 35 | 3 2 | 7 41 | 0 37 | 22 45 | 0 15 | 22 46 | 0 24 | 23 42 | 0 16 | 22 12 | 0 53 | 1 40 | 15 9 | 13 40 | 14 6 | 15 20 | 15 42 | 6 45 |
| M23 | 11 19 | 16 29 | 0 38 | 5 5 | 1 51 | 25 45 | 3 4 | 7 57 | 0 37 | 22 45 | 0 15 | 22 45 | 0 24 | 23 42 | 0 16 | 22 12 | 0 53 | 1 41 | 15 9 | 13 40 | 14 7 | 15 22 | 15 42 | 6 46 |
| T 24 | 11 40 | 11 26 | 0s28 | 5 47 | 1 47 | 25 54 | 3 7 | 8 12 | 0 37 | 22 45 | 0 15 | 22 45 | 0 24 | 23 42 | 0 16 | 22 12 | 0 53 | 1 42 | 15 9 | 13 40 | 14 8 | 15 25 | 15 41 | 6 47 |
| W25 | 12 1 | 6 2 | 1 31 | 6 28 | 1 43 | 26 3 | 3 9 | 8 27 | 0 36 | 22 45 | 0 15 | 22 45 | 0 24 | 23 42 | 0 16 | 22 12 | 0 53 | 1 42 | 15 9 | 13 40 | 14 9 | 15 28 | 15 40 | 6 47 |
| T 26 | 12 22 | 0 30 | 2 29 | 7 10 | 1 38 | 26 11 | 3 12 | 8 42 | 0 36 | 22 45 | 0 15 | 22 45 | 0 24 | 23 41 | 0 16 | 22 12 | 0 53 | 1 43 | 15 9 | 13 42 | 14 10 | 15 31 | 15 40 | 6 48 |
| F 27 | 12 42 | 5s 0 | 3 20 | 7 52 | 1 33 | 26 18 | 3 14 | 8 57 | 0 35 | 22 45 | 0 15 | 22 45 | 0 24 | 23 41 | 0 16 | 22 12 | 0 52 | 1 44 | 15 9 | 13 44 | 14 12 | 15 33 | 15 39 | 6 49 |
| S 28 | 13 2 | 10 18 | 4 2 | 8 34 | 1 28 | 26 25 | 3 16 | 9 12 | 0 35 | 22 45 | 0 15 | 22 45 | 0 24 | 23 41 | 0 16 | 22 12 | 0 52 | 1 45 | 15 8 | 13 47 | 14 13 | 15 36 | 15 38 | 6 49 |
| S 29 | 13 22 | 15 13 | 4 34 | 9 15 | 1 22 | 26 31 | 3 18 | 9 27 | 0 34 | 22 45 | 0 15 | 22 44 | 0 23 | 23 41 | 0 16 | 22 12 | 0 52 | 1 45 | 15 8 | 13 51 | 14 14 | 15 39 | 15 38 | 6 50 |
| M30 | 13 42 | 19 35 | 4 53 | 9 56 | 1 17 | 26 36 | 3 20 | 9 42 | 0 34 | 22 45 | 0 14 | 22 44 | 0 23 | 23 41 | 0 16 | 22 12 | 0 52 | 1 46 | 15 8 | 13 55 | 14 15 | 15 41 | 15 37 | 6 50 |
| T 31 | 14s 2 | 23s11 | 5s 0 | 10s37 | 1n11 | 26s41 | 3s22 | 9s57 | 0n33 | 22n46 | 0s14 | 22s44 | 0n23 | 23s41 | 0s16 | 22s12 | 0n52 | 1s47 | 15n 8 | 14s 0 | 14s16 | 15s44 | 15n37 | 6s51 |

Julian Day Number = 2447800.5, Delta T = 56.70 sec
Ecliptic obliquity = 23°26'34, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 24°35'50, Lahiri = 23°42'50



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1989

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 2 41 3 | 8♏32'44 | 4♐19 | 2♏22 | 25♐25 | 27♎50 | 10°R52 | 9♑19 | 2♑27 | 10♑ 4 | 14♏51 | 22°R19 | 21♒41 | 29♎35 | 16°R35 | W 1 |
| T 2 | 2 44 59 | 9°32'48 | 16°23 | 4° 2 | 26°28 | 28°31 | 10♋51 | 9°24 | 2°30 | 10° 5 | 14°53 | 22♒ 8 | 21°38 | 29°41 | 16♋34 | T 2 |
| F 3 | 2 48 56 | 10°32'53 | 28°35 | 5°41 | 27°30 | 29°11 | 10°50 | 9°29 | 2°32 | 10° 6 | 14°56 | 21°59 | 21°35 | 29°48 | 16°34 | F 3 |
| S 4 | 2 52 52 | 11°33'00 | 10♑57 | 7°20 | 28°32 | 29°51 | 10°49 | 9°33 | 2°35 | 10° 8 | 14°58 | 21°52 | 21°32 | 29°55 | 16°33 | S 4 |
| S 5 | 2 56 49 | 12°33'09 | 23°32 | 8°59 | 29°34 | 0♏31 | 10°48 | 9°38 | 2°37 | 10° 9 | 15° 1 | 21°49 | 21°29 | 0♏ 2 | 16°32 | S 5 |
| M 6 | 3 0 46 | 13°33'19 | 6♒23 | 10°37 | 0♑35 | 1°11 | 10°46 | 9°43 | 2°40 | 10°10 | 15° 3 | 21°48 | 21°26 | 0° 8 | 16°31 | M 6 |
| T 7 | 3 4 42 | 14°33'31 | 19°36 | 12°15 | 1°36 | 1°51 | 10°44 | 9°48 | 2°43 | 10°12 | 15° 5 | 21°48 | 21°22 | 0°15 | 16°31 | T 7 |
| W 8 | 3 8 39 | 15°33'44 | 3♓13 | 13°52 | 2°37 | 2°32 | 10°43 | 9°53 | 2°45 | 10°13 | 15° 8 | 21°47 | 21°19 | 0°22 | 16°30 | W 8 |
| T 9 | 3 12 35 | 16°33'58 | 17°16 | 15°29 | 3°37 | 3°12 | 10°40 | 9°58 | 2°48 | 10°15 | 15°10 | 21°46 | 21°16 | 0°28 | 16°28 | T 9 |
| F 10 | 3 16 32 | 17°34'14 | 1♈45 | 17° 6 | 4°37 | 3°52 | 10°38 | 10° 3 | 2°51 | 10°16 | 15°13 | 21°42 | 21°13 | 0°35 | 16°27 | F 10 |
| S 11 | 3 20 28 | 18°34'31 | 16°38 | 18°42 | 5°37 | 4°33 | 10°36 | 10° 9 | 2°54 | 10°18 | 15°15 | 21°35 | 21°10 | 0°42 | 16°26 | S 11 |
| S 12 | 3 24 25 | 19°34'50 | 1♉49 | 20°18 | 6°36 | 5°13 | 10°33 | 10°14 | 2°56 | 10°19 | 15°18 | 21°25 | 21° 7 | 0°49 | 16°25 | S 12 |
| M13 | 3 28 21 | 20°35'11 | 17° 6 | 21°54 | 7°34 | 5°54 | 10°30 | 10°19 | 2°59 | 10°21 | 15°20 | 21°14 | 21° 3 | 0°55 | 16°23 | M13 |
| T 14 | 3 32 18 | 21°35'33 | 2♊20 | 23°29 | 8°32 | 6°34 | 10°27 | 10°25 | 3° 2 | 10°23 | 15°22 | 21° 2 | 21° 0 | 1° 2 | 16°22 | T 14 |
| W15 | 3 36 15 | 22°35'58 | 17°18 | 25° 4 | 9°30 | 7°15 | 10°24 | 10°30 | 3° 5 | 10°24 | 15°25 | 20°52 | 20°57 | 1° 9 | 16°20 | W15 |
| T 16 | 3 40 11 | 23°36'23 | 1♋53 | 26°39 | 10°27 | 7°55 | 10°20 | 10°36 | 3° 8 | 10°26 | 15°27 | 20°43 | 20°54 | 1°15 | 16°18 | T 16 |
| F 17 | 3 44 8 | 24°36'51 | 15°59 | 28°13 | 11°24 | 8°36 | 10°17 | 10°41 | 3°11 | 10°28 | 15°30 | 20°37 | 20°51 | 1°22 | 16°17 | F 17 |
| S 18 | 3 48 4 | 25°37'21 | 29°35 | 29°48 | 12°20 | 9°16 | 10°13 | 10°47 | 3°14 | 10°29 | 15°32 | 20°34 | 20°47 | 1°29 | 16°15 | S 18 |
| S 19 | 3 52 1 | 26°37'52 | 12♌41 | 1♐22 | 13°16 | 9°57 | 10° 9 | 10°53 | 3°17 | 10°31 | 15°34 | 20°32 | 20°44 | 1°36 | 16°13 | S 19 |
| M20 | 3 55 57 | 27°38'25 | 25°23 | 2°55 | 14°11 | 10°38 | 10° 5 | 10°58 | 3°20 | 10°33 | 15°37 | 20°32 | 20°41 | 1°42 | 16°11 | M20 |
| T 21 | 3 59 54 | 28°38'59 | 7♍44 | 4°29 | 15° 6 | 11°18 | 10° 0 | 11° 4 | 3°23 | 10°35 | 15°39 | 20°32 | 20°38 | 1°49 | 16° 9 | T 21 |
| W22 | 4 3 50 | 29°39'36 | 19°50 | 6° 2 | 16° 0 | 11°59 | 9°56 | 11°10 | 3°26 | 10°37 | 15°42 | 20°31 | 20°35 | 1°56 | 16° 6 | W22 |
| T 23 | 4 7 47 | 0♐40'14 | 1♎46 | 7°36 | 16°53 | 12°40 | 9°51 | 11°16 | 3°30 | 10°38 | 15°44 | 20°27 | 20°32 | 2° 2 | 16° 4 | T 23 |
| F 24 | 4 11 44 | 1°40'54 | 13°37 | 9° 9 | 17°46 | 13°21 | 9°46 | 11°22 | 3°33 | 10°40 | 15°46 | 20°20 | 20°28 | 2° 9 | 16° 2 | F 24 |
| S 25 | 4 15 40 | 2°41'35 | 25°27 | 10°42 | 18°37 | 14° 2 | 9°41 | 11°28 | 3°36 | 10°42 | 15°49 | 20°11 | 20°25 | 2°16 | 15°59 | S 25 |
| S 26 | 4 19 37 | 3°42'18 | 7♏19 | 12°14 | 19°29 | 14°43 | 9°36 | 11°34 | 3°39 | 10°44 | 15°51 | 19°59 | 20°22 | 2°23 | 15°57 | S 26 |
| M27 | 4 23 33 | 4°43'02 | 19°14 | 13°47 | 20°19 | 15°24 | 9°30 | 11°40 | 3°42 | 10°46 | 15°53 | 19°45 | 20°19 | 2°29 | 15°54 | M27 |
| T 28 | 4 27 30 | 5°43'48 | 1♐16 | 15°20 | 21° 9 | 16° 5 | 9°25 | 11°46 | 3°46 | 10°48 | 15°56 | 19°31 | 20°16 | 2°36 | 15°52 | T 28 |
| W29 | 4 31 26 | 6°44'35 | 13°24 | 16°52 | 21°58 | 16°46 | 9°19 | 11°53 | 3°49 | 10°50 | 15°58 | 19°17 | 20°12 | 2°43 | 15°49 | W29 |
| T 30 | 4 35 23 | 7♐45'24 | 25♐39 | 18♐24 | 22♑46 | 17♏27 | 9♋13 | 11♑59 | 3♑52 | 10♑52 | 16♏ 0 | 19♒ 5 | 20♒ 9 | 2♏49 | 15♋46 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14s21 | 25s49 | 4s54 | 11s17 | 1n 4 | 26s45 | 3s23 | 10s12 | 0n33 | 22n46 | 0s14 | 22s44 | 0n23 | 23s41 | 0s16 | 22s12 | 0n52 | 1s48 | 15n 8 | 14s 4 | 14s17 | 15s47 | 15n36 | 6s52 |
| T 2 | 14 40 | 27 17 | 4 34 | 11 57 | 0 58 | 26 49 | 3 25 | 10 27 | 0 32 | 22 46 | 0 14 | 22 44 | 0 23 | 23 41 | 0 16 | 22 11 | 0 52 | 1 48 | 15 8 | 14 8 | 14 18 | 15 50 | 15 35 | 6 52 |
| F 3 | 14 59 | 27 28 | 4 2 | 12 36 | 0 52 | 26 51 | 3 26 | 10 41 | 0 32 | 22 46 | 0 14 | 22 43 | 0 23 | 23 41 | 0 16 | 22 11 | 0 52 | 1 49 | 15 8 | 14 11 | 14 19 | 15 52 | 15 35 | 6 53 |
| S 4 | 15 18 | 26 17 | 3 18 | 13 15 | 0 45 | 26 54 | 3 28 | 10 56 | 0 31 | 22 46 | 0 14 | 22 43 | 0 23 | 23 41 | 0 16 | 22 11 | 0 52 | 1 50 | 15 8 | 14 13 | 14 20 | 15 55 | 15 34 | 6 54 |
| S 5 | 15 36 | 23 45 | 2 23 | 13 53 | 0 39 | 26 55 | 3 29 | 11 10 | 0 31 | 22 46 | 0 14 | 22 43 | 0 23 | 23 41 | 0 16 | 22 11 | 0 52 | 1 51 | 15 8 | 14 14 | 14 21 | 15 58 | 15 34 | 6 54 |
| M 6 | 15 55 | 19 59 | 1 20 | 14 30 | 0 32 | 26 56 | 3 30 | 11 25 | 0 30 | 22 47 | 0 14 | 22 43 | 0 23 | 23 41 | 0 16 | 22 11 | 0 52 | 1 51 | 15 8 | 14 15 | 14 22 | 16 0 | 15 33 | 6 55 |
| T 7 | 16 13 | 15 8 | 0 12 | 15 7 | 0 25 | 26 57 | 3 31 | 11 39 | 0 30 | 22 47 | 0 14 | 22 42 | 0 22 | 23 41 | 0 16 | 22 11 | 0 52 | 1 52 | 15 7 | 14 15 | 14 23 | 16 3 | 15 33 | 6 56 |
| W 8 | 16 30 | 9 24 | 1n 0 | 15 43 | 0 18 | 26 56 | 3 31 | 11 54 | 0 29 | 22 47 | 0 14 | 22 42 | 0 22 | 23 41 | 0 16 | 22 11 | 0 52 | 1 53 | 15 7 | 14 15 | 14 24 | 16 6 | 15 32 | 6 56 |
| T 9 | 16 47 | 3 2 | 2 10 | 16 18 | 0 12 | 26 55 | 3 32 | 12 8 | 0 29 | 22 47 | 0 14 | 22 42 | 0 22 | 23 41 | 0 16 | 22 11 | 0 52 | 1 54 | 15 7 | 14 15 | 14 25 | 16 8 | 15 32 | 6 57 |
| F 10 | 17 5 | 3n40 | 3 14 | 16 52 | 0 5 | 26 54 | 3 32 | 12 22 | 0 28 | 22 48 | 0 13 | 22 42 | 0 22 | 23 41 | 0 16 | 22 11 | 0 52 | 1 54 | 15 7 | 14 17 | 14 26 | 16 11 | 15 31 | 6 57 |
| S 11 | 17 21 | 10 20 | 4 7 | 17 25 | 0s 2 | 26 52 | 3 33 | 12 36 | 0 28 | 22 48 | 0 13 | 22 41 | 0 22 | 23 41 | 0 16 | 22 11 | 0 52 | 1 55 | 15 7 | 14 19 | 14 27 | 16 14 | 15 31 | 6 58 |
| S 12 | 17 38 | 16 31 | 4 43 | 17 58 | 0 8 | 26 49 | 3 33 | 12 50 | 0 27 | 22 48 | 0 13 | 22 41 | 0 22 | 23 41 | 0 16 | 22 11 | 0 52 | 1 56 | 15 7 | 14 22 | 14 28 | 16 16 | 15 30 | 6 59 |
| M13 | 17 54 | 21 43 | 4 59 | 18 29 | 0 15 | 26 46 | 3 33 | 13 4 | 0 27 | 22 48 | 0 13 | 22 41 | 0 22 | 23 41 | 0 16 | 22 11 | 0 52 | 1 56 | 15 7 | 14 25 | 14 29 | 16 19 | 15 30 | 6 59 |
| T 14 | 18 10 | 25 26 | 4 54 | 19 0 | 0 22 | 26 42 | 3 32 | 13 18 | 0 26 | 22 49 | 0 13 | 22 40 | 0 22 | 23 40 | 0 16 | 22 10 | 0 52 | 1 57 | 15 7 | 14 29 | 14 30 | 16 22 | 15 30 | 7 0 |
| W15 | 18 25 | 27 18 | 4 29 | 19 30 | 0 28 | 26 37 | 3 32 | 13 31 | 0 26 | 22 49 | 0 13 | 22 40 | 0 22 | 23 40 | 0 16 | 22 10 | 0 52 | 1 57 | 15 7 | 14 33 | 14 31 | 16 24 | 15 29 | 7 0 |
| T 16 | 18 41 | 27 12 | 3 47 | 19 58 | 0 35 | 26 32 | 3 31 | 13 45 | 0 25 | 22 50 | 0 13 | 22 40 | 0 22 | 23 40 | 0 16 | 22 10 | 0 52 | 1 58 | 15 7 | 14 35 | 14 32 | 16 27 | 15 29 | 7 1 |
| F 17 | 18 56 | 25 19 | 2 52 | 20 26 | 0 41 | 26 27 | 3 31 | 13 59 | 0 25 | 22 50 | 0 13 | 22 39 | 0 21 | 23 40 | 0 16 | 22 10 | 0 52 | 1 59 | 15 7 | 14 37 | 14 33 | 16 30 | 15 28 | 7 2 |
| S 18 | 19 10 | 22 0 | 1 48 | 20 53 | 0 48 | 26 21 | 3 30 | 14 12 | 0 24 | 22 50 | 0 13 | 22 39 | 0 21 | 23 40 | 0 16 | 22 10 | 0 52 | 1 59 | 15 7 | 14 38 | 14 34 | 16 32 | 15 28 | 7 2 |
| S 19 | 19 24 | 17 40 | 0 41 | 21 19 | 0 54 | 26 14 | 3 28 | 14 25 | 0 24 | 22 51 | 0 13 | 22 39 | 0 21 | 23 40 | 0 16 | 22 10 | 0 52 | 2 0 | 15 7 | 14 39 | 14 35 | 16 35 | 15 28 | 7 3 |
| M20 | 19 38 | 12 40 | 0s26 | 21 43 | 1 0 | 26 7 | 3 27 | 14 39 | 0 23 | 22 51 | 0 12 | 22 38 | 0 21 | 23 40 | 0 16 | 22 10 | 0 52 | 2 1 | 15 8 | 14 39 | 14 36 | 16 38 | 15 27 | 7 3 |
| T 21 | 19 52 | 7 17 | 1 30 | 22 7 | 1 6 | 25 59 | 3 25 | 14 52 | 0 23 | 22 52 | 0 12 | 22 38 | 0 21 | 23 40 | 0 16 | 22 10 | 0 52 | 2 1 | 15 8 | 14 39 | 14 37 | 16 40 | 15 27 | 7 4 |
| W22 | 20 5 | 1 45 | 2 28 | 22 30 | 1 12 | 25 51 | 3 24 | 15 5 | 0 22 | 22 52 | 0 12 | 22 37 | 0 21 | 23 40 | 0 16 | 22 10 | 0 52 | 2 2 | 15 8 | 14 39 | 14 38 | 16 43 | 15 27 | 7 4 |
| T 23 | 20 18 | 3s45 | 3 19 | 22 51 | 1 17 | 25 43 | 3 22 | 15 18 | 0 22 | 22 53 | 0 12 | 22 37 | 0 21 | 23 40 | 0 16 | 22 10 | 0 52 | 2 2 | 15 8 | 14 40 | 14 39 | 16 46 | 15 27 | 7 5 |
| F 24 | 20 30 | 9 5 | 4 2 | 23 11 | 1 23 | 25 34 | 3 19 | 15 31 | 0 21 | 22 53 | 0 12 | 22 37 | 0 21 | 23 40 | 0 16 | 22 9 | 0 52 | 2 3 | 15 8 | 14 43 | 14 40 | 16 48 | 15 26 | 7 5 |
| S 25 | 20 42 | 14 5 | 4 33 | 23 30 | 1 28 | 25 24 | 3 17 | 15 43 | 0 21 | 22 53 | 0 12 | 22 36 | 0 21 | 23 40 | 0 16 | 22 9 | 0 52 | 2 3 | 15 8 | 14 46 | 14 41 | 16 51 | 15 26 | 7 6 |
| S 26 | 20 54 | 18 34 | 4 53 | 23 48 | 1 33 | 25 14 | 3 14 | 15 56 | 0 20 | 22 54 | 0 12 | 22 36 | 0 21 | 23 40 | 0 16 | 22 9 | 0 52 | 2 4 | 15 8 | 14 49 | 14 42 | 16 53 | 15 26 | 7 6 |
| M27 | 21 5 | 22 21 | 5 0 | 24 5 | 1 38 | 25 4 | 3 11 | 16 9 | 0 19 | 22 54 | 0 12 | 22 35 | 0 21 | 23 39 | 0 16 | 22 9 | 0 51 | 2 4 | 15 8 | 14 54 | 14 43 | 16 56 | 15 26 | 7 7 |
| T 28 | 21 16 | 25 12 | 4 54 | 24 20 | 1 43 | 24 53 | 3 8 | 16 21 | 0 19 | 22 55 | 0 12 | 22 35 | 0 20 | 23 39 | 0 16 | 22 9 | 0 51 | 2 5 | 15 8 | 14 58 | 14 44 | 16 59 | 15 25 | 7 7 |
| W29 | 21 26 | 26 57 | 4 35 | 24 35 | 1 47 | 24 41 | 3 5 | 16 33 | 0 18 | 22 55 | 0 11 | 22 34 | 0 20 | 23 39 | 0 16 | 22 9 | 0 51 | 2 5 | 15 8 | 15 2 | 14 45 | 17 1 | 15 25 | 7 8 |
| T 30 | 21s36 | 27s24 | 4s 2 | 24s47 | 1s52 | 24s30 | 3s 1 | 16s45 | 0n18 | 22n56 | 0s11 | 22s34 | 0n20 | 23s39 | 0s16 | 22s 9 | 0n51 | 2s 6 | 15n 9 | 15s 6 | 14s46 | 17s 4 | 15n25 | 7s 8 |

Julian Day Number = 2447831.5, Delta T = 56.75 sec
Ecliptic obliquity = 23°26'33, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 24°35'54, Lahiri = 23°42'54



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1989

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 4 39 19 | 8♐46'14 | 8♉ 4 | 19♐56 | 23♉33 | 18♏ 8 | 9°R 7 | 12♉ 5 | 3♉56 | 10♉54 | 16♏ 3 | 18°R56 | 20♒ 6 | 2♏56 | 15°R44 | F 1 |
| S 2 | 4 43 16 | 9°47'04 | 20°37 | 21°28 | 24°20 | 18°49 | 9♋ 1 | 12°11 | 3°59 | 10°56 | 16° 5 | 18♒49 | 20° 3 | 3° 3 | 15♋41 | S 2 |
| S 3 | 4 47 13 | 10°47'56 | 3♒22 | 23° 0 | 25° 5 | 19°30 | 8°54 | 12°18 | 4° 2 | 10°58 | 16° 7 | 18°46 | 20° 0 | 3°10 | 15°38 | S 3 |
| M 4 | 4 51 9 | 11°48'48 | 16°20 | 24°32 | 25°49 | 20°11 | 8°48 | 12°24 | 4° 6 | 11° 0 | 16° 9 | 18°D45 | 19°57 | 3°16 | 15°35 | M 4 |
| T 5 | 4 55 6 | 12°49'41 | 29°33 | 26° 3 | 26°33 | 20°52 | 8°41 | 12°31 | 4° 9 | 11° 2 | 16°12 | 18°45 | 19°53 | 3°23 | 15°32 | T 5 |
| W 6 | 4 59 2 | 13°50'35 | 13♓ 5 | 27°34 | 27°15 | 21°34 | 8°35 | 12°37 | 4°13 | 11° 4 | 16°14 | 18°R45 | 19°50 | 3°30 | 15°28 | W 6 |
| T 7 | 5 2 59 | 14°51'30 | 26°57 | 29° 5 | 27°56 | 22°15 | 8°28 | 12°44 | 4°16 | 11° 6 | 16°16 | 18°45 | 19°47 | 3°36 | 15°25 | T 7 |
| F 8 | 5 6 55 | 15°52'25 | 11♈10 | 0♉36 | 28°36 | 22°56 | 8°21 | 12°50 | 4°20 | 11° 8 | 16°18 | 18°42 | 19°44 | 3°43 | 15°22 | F 8 |
| S 9 | 5 10 52 | 16°53'21 | 25°43 | 2° 6 | 29°15 | 23°38 | 8°14 | 12°57 | 4°23 | 11°10 | 16°20 | 18°37 | 19°41 | 3°50 | 15°19 | S 9 |
| S 10 | 5 14 48 | 17°54'18 | 10♉31 | 3°36 | 29°53 | 24°19 | 8° 7 | 13° 4 | 4°27 | 11°12 | 16°23 | 18°30 | 19°38 | 3°57 | 15°15 | S 10 |
| M11 | 5 18 45 | 18°55'16 | 25°29 | 5° 5 | 0♒29 | 25° 0 | 7°59 | 13°10 | 4°30 | 11°14 | 16°25 | 18°21 | 19°34 | 4° 3 | 15°12 | M11 |
| T 12 | 5 22 42 | 19°56'14 | 10♊26 | 6°33 | 1° 3 | 25°42 | 7°52 | 13°17 | 4°34 | 11°17 | 16°27 | 18°11 | 19°31 | 4°10 | 15° 8 | T 12 |
| W13 | 5 26 38 | 20°57'13 | 25°14 | 8° 1 | 1°37 | 26°23 | 7°45 | 13°24 | 4°37 | 11°19 | 16°29 | 18° 2 | 19°28 | 4°17 | 15° 5 | W13 |
| T 14 | 5 30 35 | 21°58'13 | 9♋45 | 9°28 | 2° 9 | 27° 5 | 7°37 | 13°30 | 4°41 | 11°21 | 16°31 | 17°55 | 19°25 | 4°24 | 15° 1 | T 14 |
| F 15 | 5 34 31 | 22°59'14 | 23°52 | 10°53 | 2°39 | 27°46 | 7°29 | 13°37 | 4°44 | 11°23 | 16°33 | 17°50 | 19°22 | 4°30 | 14°58 | F 15 |
| S 16 | 5 38 28 | 24° 0'15 | 7♌31 | 12°18 | 3° 7 | 28°28 | 7°22 | 13°44 | 4°48 | 11°25 | 16°35 | 17°47 | 19°19 | 4°37 | 14°54 | S 16 |
| S 17 | 5 42 24 | 25° 1'18 | 20°44 | 13°40 | 3°34 | 29°10 | 7°14 | 13°51 | 4°51 | 11°27 | 16°37 | 17°D47 | 19°15 | 4°44 | 14°50 | S 17 |
| M18 | 5 46 21 | 26° 2'21 | 3♍31 | 15° 1 | 4° 0 | 29°51 | 7° 6 | 13°58 | 4°55 | 11°30 | 16°39 | 17°48 | 19°12 | 4°50 | 14°46 | M18 |
| T 19 | 5 50 18 | 27° 3'25 | 15°57 | 16°20 | 4°23 | 0♐33 | 6°58 | 14° 5 | 4°58 | 11°32 | 16°41 | 17°49 | 19° 9 | 4°57 | 14°43 | T 19 |
| W20 | 5 54 14 | 28° 4'30 | 28° 7 | 17°36 | 4°45 | 1°15 | 6°50 | 14°12 | 5° 2 | 11°34 | 16°43 | 17°R49 | 19° 6 | 5° 4 | 14°39 | W20 |
| T 21 | 5 58 11 | 29° 5'36 | 10♎ 5 | 18°49 | 5° 4 | 1°57 | 6°42 | 14°19 | 5° 6 | 11°36 | 16°45 | 17°48 | 19° 3 | 5°11 | 14°35 | T 21 |
| F 22 | 6 2 7 | 0♉ 6'42 | 21°57 | 19°59 | 5°22 | 2°39 | 6°34 | 14°25 | 5° 9 | 11°39 | 16°47 | 17°46 | 18°59 | 5°17 | 14°31 | F 22 |
| S 23 | 6 6 4 | 1° 7'50 | 3♏48 | 21° 5 | 5°38 | 3°20 | 6°26 | 14°32 | 5°13 | 11°41 | 16°49 | 17°41 | 18°56 | 5°24 | 14°27 | S 23 |
| S 24 | 6 10 0 | 2° 8'58 | 15°41 | 22° 5 | 5°51 | 4° 2 | 6°18 | 14°39 | 5°16 | 11°43 | 16°51 | 17°34 | 18°53 | 5°31 | 14°23 | S 24 |
| M25 | 6 13 57 | 3°10'06 | 27°41 | 23° 1 | 6° 3 | 4°44 | 6°10 | 14°46 | 5°20 | 11°45 | 16°53 | 17°26 | 18°50 | 5°37 | 14°19 | M25 |
| T 26 | 6 17 53 | 4°11'15 | 9♐49 | 23°50 | 6°12 | 5°26 | 6° 2 | 14°53 | 5°24 | 11°48 | 16°54 | 17°17 | 18°47 | 5°44 | 14°15 | T 26 |
| W27 | 6 21 50 | 5°12'25 | 22° 7 | 24°33 | 6°19 | 6° 8 | 5°54 | 15° 1 | 5°27 | 11°50 | 16°56 | 17° 9 | 18°44 | 5°51 | 14°11 | W27 |
| T 28 | 6 25 47 | 6°13'35 | 4♑37 | 25° 7 | 6°23 | 6°50 | 5°45 | 15° 8 | 5°31 | 11°52 | 16°58 | 17° 2 | 18°40 | 5°58 | 14° 7 | T 28 |
| F 29 | 6 29 43 | 7°14'45 | 17°19 | 25°33 | 6°R25 | 7°32 | 5°37 | 15°15 | 5°34 | 11°54 | 17° 0 | 16°56 | 18°37 | 6° 4 | 14° 3 | F 29 |
| S 30 | 6 33 40 | 8°15'56 | 0♒12 | 25°48 | 6°25 | 8°15 | 5°29 | 15°22 | 5°38 | 11°57 | 17° 1 | 16°53 | 18°34 | 6°11 | 13°59 | S 30 |
| S 31 | 6 37 36 | 9♑17'06 | 13♒17 | 25°R54 | 6♒22 | 8♐57 | 5♋21 | 15♑29 | 5♑42 | 11♑59 | 17♏ 3 | 16°D51 | 18♒31 | 6♏18 | 13♋55 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21s46 | 26s29 | 3s18 | 24s59 | 1s56 | 24s18 | 2s57 | 16s57 | 0n17 | 22n57 | 0s11 | 22s34 | 0n20 | 23s39 | 0s16 | 22s 9 | 0n51 | 2s 6 | 15n 9 | 15s 9 | 14s47 | 17s 6 | 15n25 | 7s 9 |
| S 2 | 21 55 | 24 13 | 2 23 | 25 9 | 2 0 | 24 6 | 2 53 | 17 9 | 0 17 | 22 57 | 0 11 | 22 33 | 0 20 | 23 39 | 0 16 | 22 8 | 0 51 | 2 7 | 15 9 | 15 11 | 14 48 | 17 9 | 15 25 | 7 9 |
| S 3 | 22 4 | 20 43 | 1 21 | 25 18 | 2 3 | 23 53 | 2 49 | 17 21 | 0 16 | 22 58 | 0 11 | 22 33 | 0 20 | 23 39 | 0 16 | 22 8 | 0 51 | 2 7 | 15 9 | 15 12 | 14 49 | 17 12 | 15 25 | 7 10 |
| M 4 | 22 12 | 16 9 | 0 13 | 25 26 | 2 6 | 23 40 | 2 44 | 17 33 | 0 16 | 22 58 | 0 11 | 22 32 | 0 20 | 23 39 | 0 16 | 22 8 | 0 51 | 2 8 | 15 9 | 15 12 | 14 50 | 17 14 | 15 24 | 7 10 |
| T 5 | 22 20 | 10 44 | 0n57 | 25 32 | 2 9 | 23 27 | 2 39 | 17 44 | 0 15 | 22 59 | 0 11 | 22 32 | 0 20 | 23 39 | 0 16 | 22 8 | 0 51 | 2 8 | 15 9 | 15 12 | 14 51 | 17 17 | 15 24 | 7 11 |
| W 6 | 22 28 | 4 43 | 2 6 | 25 37 | 2 12 | 23 13 | 2 34 | 17 55 | 0 14 | 22 59 | 0 11 | 22 31 | 0 20 | 23 39 | 0 16 | 22 8 | 0 51 | 2 8 | 15 10 | 15 12 | 14 52 | 17 19 | 15 24 | 7 11 |
| T 7 | 22 35 | 1n40 | 3 9 | 25 40 | 2 14 | 23 0 | 2 28 | 18 7 | 0 14 | 23 0 | 0 11 | 22 30 | 0 20 | 23 38 | 0 16 | 22 8 | 0 51 | 2 9 | 15 10 | 15 12 | 14 53 | 17 22 | 15 24 | 7 12 |
| F 8 | 22 42 | 8 7 | 4 2 | 25 42 | 2 16 | 22 46 | 2 22 | 18 18 | 0 13 | 23 0 | 0 10 | 22 30 | 0 20 | 23 38 | 0 16 | 22 7 | 0 51 | 2 9 | 15 10 | 15 13 | 14 54 | 17 24 | 15 24 | 7 12 |
| S 9 | 22 48 | 14 17 | 4 40 | 25 43 | 2 17 | 22 31 | 2 16 | 18 29 | 0 13 | 23 1 | 0 10 | 22 29 | 0 19 | 23 38 | 0 16 | 22 7 | 0 51 | 2 10 | 15 10 | 15 15 | 14 55 | 17 27 | 15 24 | 7 12 |
| S 10 | 22 54 | 19 44 | 5 1 | 25 42 | 2 18 | 22 17 | 2 9 | 18 39 | 0 12 | 23 2 | 0 10 | 22 29 | 0 19 | 23 38 | 0 16 | 22 7 | 0 51 | 2 10 | 15 10 | 15 17 | 14 56 | 17 29 | 15 24 | 7 13 |
| M11 | 22 59 | 24 1 | 5 2 | 25 39 | 2 18 | 22 2 | 2 2 | 18 50 | 0 11 | 23 2 | 0 10 | 22 28 | 0 19 | 23 38 | 0 16 | 22 7 | 0 51 | 2 10 | 15 11 | 15 20 | 14 57 | 17 32 | 15 24 | 7 13 |
| T 12 | 23 4 | 26 39 | 4 42 | 25 35 | 2 18 | 21 48 | 1 55 | 19 1 | 0 11 | 23 3 | 0 10 | 22 28 | 0 19 | 23 38 | 0 16 | 22 7 | 0 51 | 2 11 | 15 11 | 15 23 | 14 58 | 17 35 | 15 24 | 7 14 |
| W13 | 23 8 | 27 24 | 4 3 | 25 30 | 2 18 | 21 33 | 1 47 | 19 11 | 0 10 | 23 3 | 0 10 | 22 27 | 0 19 | 23 38 | 0 16 | 22 7 | 0 51 | 2 11 | 15 11 | 15 26 | 14 59 | 17 37 | 15 24 | 7 14 |
| T 14 | 23 12 | 26 13 | 3 9 | 25 23 | 2 17 | 21 18 | 1 40 | 19 21 | 0 10 | 23 4 | 0 10 | 22 26 | 0 19 | 23 38 | 0 16 | 22 7 | 0 51 | 2 11 | 15 11 | 15 28 | 15 0 | 17 40 | 15 24 | 7 14 |
| F 15 | 23 15 | 23 23 | 2 5 | 25 15 | 2 15 | 21 3 | 1 31 | 19 31 | 0 9 | 23 4 | 0 9 | 22 26 | 0 19 | 23 38 | 0 16 | 22 6 | 0 51 | 2 12 | 15 12 | 15 29 | 15 1 | 17 42 | 15 24 | 7 15 |
| S 16 | 23 18 | 19 17 | 0 55 | 25 5 | 2 13 | 20 48 | 1 23 | 19 41 | 0 8 | 23 5 | 0 9 | 22 25 | 0 19 | 23 37 | 0 16 | 22 6 | 0 51 | 2 12 | 15 12 | 15 30 | 15 2 | 17 45 | 15 24 | 7 15 |
| S 17 | 23 21 | 14 20 | 0s16 | 24 54 | 2 10 | 20 33 | 1 14 | 19 51 | 0 8 | 23 6 | 0 9 | 22 25 | 0 19 | 23 37 | 0 16 | 22 6 | 0 51 | 2 12 | 15 12 | 15 30 | 15 3 | 17 47 | 15 24 | 7 15 |
| M18 | 23 23 | 8 55 | 1 24 | 24 41 | 2 6 | 20 18 | 1 4 | 20 0 | 0 7 | 23 6 | 0 9 | 22 24 | 0 19 | 23 37 | 0 16 | 22 6 | 0 51 | 2 12 | 15 12 | 15 30 | 15 4 | 17 50 | 15 24 | 7 15 |
| T 19 | 23 25 | 3 18 | 2 26 | 24 27 | 2 2 | 20 3 | 0 54 | 20 10 | 0 7 | 23 7 | 0 9 | 22 23 | 0 19 | 23 37 | 0 16 | 22 6 | 0 51 | 2 13 | 15 13 | 15 30 | 15 5 | 17 52 | 15 25 | 7 16 |
| W20 | 23 26 | 2s18 | 3 20 | 24 12 | 1 56 | 19 48 | 0 44 | 20 19 | 0 6 | 23 7 | 0 9 | 22 23 | 0 19 | 23 37 | 0 16 | 22 6 | 0 51 | 2 13 | 15 13 | 15 30 | 15 6 | 17 55 | 15 25 | 7 16 |
| T 21 | 23 26 | 7 44 | 4 4 | 23 56 | 1 50 | 19 33 | 0 34 | 20 28 | 0 5 | 23 8 | 0 9 | 22 22 | 0 18 | 23 37 | 0 16 | 22 5 | 0 51 | 2 13 | 15 13 | 15 30 | 15 7 | 17 57 | 15 25 | 7 16 |
| F 22 | 23 27 | 12 50 | 4 37 | 23 39 | 1 43 | 19 18 | 0 23 | 20 37 | 0 5 | 23 8 | 0 9 | 22 21 | 0 18 | 23 37 | 0 16 | 22 5 | 0 51 | 2 13 | 15 14 | 15 31 | 15 8 | 18 0 | 15 25 | 7 17 |
| S 23 | 23 26 | 17 28 | 4 59 | 23 21 | 1 35 | 19 3 | 0 12 | 20 45 | 0 4 | 23 9 | 0 8 | 22 21 | 0 18 | 23 36 | 0 16 | 22 5 | 0 51 | 2 14 | 15 14 | 15 32 | 15 9 | 18 2 | 15 25 | 7 17 |
| S 24 | 23 26 | 21 26 | 5 7 | 23 3 | 1 26 | 18 49 | 0n 0 | 20 54 | 0 4 | 23 9 | 0 8 | 22 20 | 0 18 | 23 36 | 0 16 | 22 5 | 0 51 | 2 14 | 15 14 | 15 34 | 15 10 | 18 5 | 15 25 | 7 17 |
| M25 | 23 24 | 24 33 | 5 3 | 22 43 | 1 16 | 18 34 | 0 12 | 21 2 | 0 3 | 23 10 | 0 8 | 22 19 | 0 18 | 23 36 | 0 16 | 22 5 | 0 51 | 2 14 | 15 14 | 15 37 | 15 11 | 18 7 | 15 26 | 7 17 |
| T 26 | 23 23 | 26 37 | 4 45 | 22 23 | 1 4 | 18 20 | 0 25 | 21 11 | 0 2 | 23 10 | 0 8 | 22 19 | 0 18 | 23 36 | 0 16 | 22 4 | 0 51 | 2 14 | 15 15 | 15 39 | 15 12 | 18 9 | 15 26 | 7 17 |
| W27 | 23 20 | 27 25 | 4 13 | 22 4 | 0 52 | 18 6 | 0 37 | 21 19 | 0 2 | 23 11 | 0 8 | 22 18 | 0 18 | 23 36 | 0 16 | 22 4 | 0 51 | 2 14 | 15 15 | 15 42 | 15 13 | 18 12 | 15 26 | 7 18 |
| T 28 | 23 18 | 26 50 | 3 29 | 21 44 | 0 38 | 17 52 | 0 51 | 21 26 | 0 1 | 23 11 | 0 8 | 22 17 | 0 18 | 23 36 | 0 16 | 22 4 | 0 51 | 2 14 | 15 15 | 15 44 | 15 14 | 18 14 | 15 26 | 7 18 |
| F 29 | 23 15 | 24 51 | 2 33 | 21 25 | 0 23 | 17 38 | 1 4 | 21 34 | 0 0 | 23 12 | 0 8 | 22 17 | 0 18 | 23 36 | 0 16 | 22 4 | 0 51 | 2 15 | 15 16 | 15 46 | 15 15 | 18 17 | 15 26 | 7 18 |
| S 30 | 23 11 | 21 34 | 1 29 | 21 6 | 0 7 | 17 25 | 1 18 | 21 41 | 0s 0 | 23 12 | 0 7 | 22 16 | 0 18 | 23 36 | 0 16 | 22 4 | 0 51 | 2 15 | 15 16 | 15 47 | 15 16 | 18 19 | 15 27 | 7 18 |
| S 31 | 23s 7 | 17s 9 | 0s19 | 20s48 | 0n10 | 17s12 | 1n32 | 21s49 | 0s 1 | 23n13 | 0s 7 | 22s15 | 0n18 | 23s35 | 0s16 | 22s 3 | 0n51 | 2s15 | 15n17 | 15s47 | 15s17 | 18s22 | 15n27 | 7s18 |

Julian Day Number = 2447861.5, Delta T = 56.80 sec
Ecliptic obliquity = 23°26'33, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 24°35'58, Lahiri = 23°42'58



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1990

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 6 41 33 | 10♑18'16 | 26♒33 | 25°R48 | 6°R17 | 9♐39 | 5°R13 | 15♑36 | 5♑45 | 12♑ 1 | 17♏ 5 | 16♒52 | 18♒28 | 6♏24 | 13°R51 | M 1 |
| T 2 | 6 45 29 | 11°19'26 | 10♓ 2 | 25♑30 | 6♒ 9 | 10°21 | 5♋ 5 | 15°43 | 5°49 | 12° 3 | 17° 6 | 16°53 | 18°25 | 6°31 | 13♋47 | T 2 |
| W 3 | 6 49 26 | 12°20'36 | 23°42 | 25° 0 | 5°59 | 11° 3 | 4°57 | 15°50 | 5°53 | 12° 6 | 17° 8 | 16°55 | 18°21 | 6°38 | 13°43 | W 3 |
| T 4 | 6 53 22 | 13°21'46 | 7♈35 | 24°19 | 5°46 | 11°46 | 4°49 | 15°57 | 5°56 | 12° 8 | 17°10 | 16°R56 | 18°18 | 6°45 | 13°39 | T 4 |
| F 5 | 6 57 19 | 14°22'55 | 21°40 | 23°27 | 5°31 | 12°28 | 4°41 | 16° 4 | 6° 0 | 12°10 | 17°11 | 16°56 | 18°15 | 6°51 | 13°34 | F 5 |
| S 6 | 7 1 16 | 15°24'04 | 5♉55 | 22°25 | 5°13 | 13°10 | 4°33 | 16°11 | 6° 3 | 12°13 | 17°13 | 16°54 | 18°12 | 6°58 | 13°30 | S 6 |
| S 7 | 7 5 12 | 16°25'13 | 20°20 | 21°15 | 4°53 | 13°53 | 4°25 | 16°19 | 6° 7 | 12°15 | 17°14 | 16°51 | 18° 9 | 7° 5 | 13°26 | S 7 |
| M 8 | 7 9 9 | 17°26'21 | 4♊49 | 19°59 | 4°30 | 14°35 | 4°17 | 16°26 | 6°10 | 12°17 | 17°16 | 16°47 | 18° 5 | 7°12 | 13°22 | M 8 |
| T 9 | 7 13 5 | 18°27'29 | 19°17 | 18°40 | 4° 5 | 15°18 | 4°10 | 16°33 | 6°14 | 12°19 | 17°17 | 16°43 | 18° 2 | 7°18 | 13°18 | T 9 |
| W10 | 7 17 2 | 19°28'36 | 3♋39 | 17°19 | 3°39 | 16° 0 | 4° 2 | 16°40 | 6°18 | 12°22 | 17°18 | 16°38 | 17°59 | 7°25 | 13°14 | W10 |
| T 11 | 7 20 58 | 20°29'43 | 17°49 | 16° 1 | 3°10 | 16°43 | 3°55 | 16°47 | 6°21 | 12°24 | 17°20 | 16°35 | 17°56 | 7°32 | 13°10 | T 11 |
| F 12 | 7 24 55 | 21°30'50 | 1♌42 | 14°46 | 2°39 | 17°25 | 3°47 | 16°54 | 6°25 | 12°26 | 17°21 | 16°33 | 17°53 | 7°38 | 13° 6 | F 12 |
| S 13 | 7 28 52 | 22°31'57 | 15°14 | 13°37 | 2° 7 | 18° 8 | 3°40 | 17° 1 | 6°28 | 12°28 | 17°23 | 16°D32 | 17°50 | 7°45 | 13° 2 | S 13 |
| S 14 | 7 32 48 | 23°33'03 | 28°24 | 12°36 | 1°34 | 18°51 | 3°33 | 17° 8 | 6°32 | 12°31 | 17°24 | 16°33 | 17°46 | 7°52 | 12°58 | S 14 |
| M15 | 7 36 45 | 24°34'09 | 11♍13 | 11°43 | 0°59 | 19°33 | 3°25 | 17°15 | 6°35 | 12°33 | 17°25 | 16°34 | 17°43 | 7°59 | 12°54 | M15 |
| T 16 | 7 40 41 | 25°35'15 | 23°43 | 11° 0 | 0°23 | 20°16 | 3°18 | 17°22 | 6°39 | 12°35 | 17°26 | 16°36 | 17°40 | 8° 5 | 12°50 | T 16 |
| W17 | 7 44 38 | 26°36'20 | 5♎56 | 10°27 | 29♑47 | 20°59 | 3°12 | 17°29 | 6°42 | 12°37 | 17°27 | 16°37 | 17°37 | 8°12 | 12°46 | W17 |
| T 18 | 7 48 34 | 27°37'25 | 17°58 | 10° 3 | 29°10 | 21°41 | 3° 5 | 17°37 | 6°45 | 12°39 | 17°29 | 16°38 | 17°34 | 8°19 | 12°42 | T 18 |
| F 19 | 7 52 31 | 28°38'30 | 29°52 | 9°48 | 28°33 | 22°24 | 2°58 | 17°44 | 6°49 | 12°42 | 17°30 | 16°R39 | 17°31 | 8°25 | 12°38 | F 19 |
| S 20 | 7 56 27 | 29°39'35 | 11♏44 | 9°D42 | 27°56 | 23° 7 | 2°52 | 17°51 | 6°52 | 12°44 | 17°31 | 16°38 | 17°27 | 8°32 | 12°34 | S 20 |
| S 21 | 8 0 24 | 0♒40'39 | 23°39 | 9°45 | 27°20 | 23°50 | 2°45 | 17°58 | 6°56 | 12°46 | 17°32 | 16°37 | 17°24 | 8°39 | 12°30 | S 21 |
| M22 | 8 4 20 | 1°41'43 | 5♐40 | 9°55 | 26°44 | 24°33 | 2°39 | 18° 5 | 6°59 | 12°48 | 17°33 | 16°35 | 17°21 | 8°46 | 12°26 | M22 |
| T 23 | 8 8 17 | 2°42'46 | 17°52 | 10°12 | 26° 9 | 25°16 | 2°33 | 18°12 | 7° 2 | 12°50 | 17°34 | 16°33 | 17°18 | 8°52 | 12°22 | T 23 |
| W24 | 8 12 14 | 3°43'49 | 0♑17 | 10°36 | 25°35 | 25°59 | 2°27 | 18°19 | 7° 6 | 12°53 | 17°35 | 16°31 | 17°15 | 8°59 | 12°19 | W24 |
| T 25 | 8 16 10 | 4°44'52 | 12°58 | 11° 6 | 25° 2 | 26°42 | 2°21 | 18°25 | 7° 9 | 12°55 | 17°36 | 16°29 | 17°11 | 9° 6 | 12°15 | T 25 |
| F 26 | 8 20 7 | 5°45'53 | 25°56 | 11°42 | 24°30 | 27°25 | 2°15 | 18°32 | 7°12 | 12°57 | 17°37 | 16°28 | 17° 8 | 9°13 | 12°11 | F 26 |
| S 27 | 8 24 3 | 6°46'54 | 9♒11 | 12°22 | 24° 1 | 28° 8 | 2°10 | 18°39 | 7°16 | 12°59 | 17°38 | 16°27 | 17° 5 | 9°19 | 12° 8 | S 27 |
| S 28 | 8 28 0 | 7°47'54 | 22°41 | 13° 7 | 23°33 | 28°51 | 2° 4 | 18°46 | 7°19 | 13° 1 | 17°38 | 16°D27 | 17° 2 | 9°26 | 12° 4 | S 28 |
| M29 | 8 31 56 | 8°48'53 | 6♓24 | 13°56 | 23° 7 | 29°34 | 1°59 | 18°53 | 7°22 | 13° 3 | 17°39 | 16°28 | 16°59 | 9°33 | 12° 1 | M29 |
| T 30 | 8 35 53 | 9°49'50 | 20°19 | 14°49 | 22°43 | 0♑18 | 1°54 | 19° 0 | 7°25 | 13° 5 | 17°40 | 16°28 | 16°56 | 9°39 | 11°57 | T 30 |
| W31 | 8 39 50 | 10♒50'47 | 4♈22 | 15♑45 | 22♑22 | 1♑ 1 | 1♋49 | 19♑ 7 | 7♑28 | 13♑ 7 | 17♏41 | 16♒29 | 16♒52 | 9♏46 | 11♋54 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23s 3 | 11s50 | 0n53 | 20s31 | 0n28 | 16s59 | 1n47 | 21s56 | 0s 2 | 23n13 | 0s 7 | 22s14 | 0n18 | 23s35 | 0s16 | 22s 3 | 0n51 | 2s15 | 15n17 | 15s47 | 15s18 | 18s24 | 15n27 | 7s18 |
| T 2 | 22 58 | 5 55 | 2 3 | 20 16 | 0 47 | 16 47 | 2 1 | 22 2 | 0 2 | 23 14 | 0 7 | 22 14 | 0 18 | 23 35 | 0 16 | 22 3 | 0 51 | 2 15 | 15 17 | 15 47 | 15 19 | 18 27 | 15 28 | 7 18 |
| W 3 | 22 52 | 0n22 | 3 7 | 20 2 | 1 7 | 16 34 | 2 16 | 22 9 | 0 3 | 23 14 | 0 7 | 22 13 | 0 17 | 23 35 | 0 16 | 22 3 | 0 51 | 2 15 | 15 18 | 15 46 | 15 20 | 18 29 | 15 28 | 7 18 |
| T 4 | 22 46 | 6 43 | 4 2 | 19 51 | 1 26 | 16 23 | 2 32 | 22 16 | 0 4 | 23 15 | 0 7 | 22 12 | 0 17 | 23 35 | 0 16 | 22 3 | 0 51 | 2 15 | 15 18 | 15 46 | 15 21 | 18 31 | 15 28 | 7 19 |
| F 5 | 22 40 | 12 48 | 4 43 | 19 41 | 1 45 | 16 12 | 2 47 | 22 22 | 0 4 | 23 15 | 0 7 | 22 11 | 0 17 | 23 35 | 0 16 | 22 3 | 0 51 | 2 15 | 15 18 | 15 46 | 15 22 | 18 34 | 15 29 | 7 19 |
| S 6 | 22 33 | 18 19 | 5 7 | 19 33 | 2 4 | 16 1 | 3 2 | 22 28 | 0 5 | 23 15 | 0 6 | 22 10 | 0 17 | 23 34 | 0 16 | 22 2 | 0 51 | 2 15 | 15 19 | 15 46 | 15 23 | 18 36 | 15 29 | 7 19 |
| S 7 | 22 26 | 22 50 | 5 12 | 19 26 | 2 21 | 15 51 | 3 18 | 22 34 | 0 6 | 23 16 | 0 6 | 22 10 | 0 17 | 23 34 | 0 16 | 22 2 | 0 51 | 2 15 | 15 19 | 15 47 | 15 24 | 18 39 | 15 29 | 7 19 |
| M 8 | 22 18 | 25 58 | 4 57 | 19 22 | 2 37 | 15 41 | 3 34 | 22 39 | 0 6 | 23 16 | 0 6 | 22 9 | 0 17 | 23 34 | 0 16 | 22 2 | 0 51 | 2 15 | 15 20 | 15 48 | 15 25 | 18 41 | 15 30 | 7 19 |
| T 9 | 22 10 | 27 23 | 4 24 | 19 20 | 2 51 | 15 31 | 3 49 | 22 45 | 0 7 | 23 17 | 0 6 | 22 8 | 0 17 | 23 34 | 0 16 | 22 2 | 0 51 | 2 15 | 15 20 | 15 50 | 15 26 | 18 43 | 15 30 | 7 19 |
| W10 | 22 2 | 26 57 | 3 34 | 19 18 | 3 2 | 15 23 | 4 4 | 22 50 | 0 8 | 23 17 | 0 6 | 22 7 | 0 17 | 23 34 | 0 16 | 22 2 | 0 51 | 2 15 | 15 20 | 15 51 | 15 27 | 18 46 | 15 30 | 7 19 |
| T 11 | 21 53 | 24 45 | 2 31 | 19 19 | 3 11 | 15 14 | 4 20 | 22 55 | 0 8 | 23 17 | 0 6 | 22 7 | 0 17 | 23 34 | 0 16 | 22 1 | 0 51 | 2 15 | 15 21 | 15 52 | 15 28 | 18 48 | 15 31 | 7 19 |
| F 12 | 21 43 | 21 6 | 1 21 | 19 21 | 3 18 | 15 7 | 4 35 | 23 0 | 0 9 | 23 18 | 0 5 | 22 6 | 0 17 | 23 34 | 0 16 | 22 1 | 0 51 | 2 15 | 15 21 | 15 53 | 15 29 | 18 51 | 15 31 | 7 19 |
| S 13 | 21 34 | 16 23 | 0 7 | 19 24 | 3 22 | 14 59 | 4 49 | 23 4 | 0 10 | 23 18 | 0 5 | 22 5 | 0 17 | 23 33 | 0 16 | 22 1 | 0 51 | 2 15 | 15 22 | 15 53 | 15 29 | 18 53 | 15 32 | 7 19 |
| S 14 | 21 23 | 11 1 | 1s 5 | 19 28 | 3 24 | 14 53 | 5 4 | 23 9 | 0 10 | 23 19 | 0 5 | 22 4 | 0 17 | 23 33 | 0 16 | 22 1 | 0 51 | 2 15 | 15 22 | 15 53 | 15 30 | 18 55 | 15 32 | 7 19 |
| M15 | 21 13 | 5 20 | 2 12 | 19 33 | 3 23 | 14 46 | 5 18 | 23 13 | 0 11 | 23 19 | 0 5 | 22 3 | 0 17 | 23 33 | 0 16 | 22 0 | 0 51 | 2 15 | 15 23 | 15 52 | 15 31 | 18 58 | 15 33 | 7 18 |
| T 16 | 21 2 | 0s25 | 3 11 | 19 39 | 3 21 | 14 41 | 5 31 | 23 17 | 0 12 | 23 19 | 0 5 | 22 2 | 0 17 | 23 33 | 0 16 | 22 0 | 0 51 | 2 15 | 15 23 | 15 52 | 15 32 | 19 0 | 15 33 | 7 18 |
| W17 | 20 50 | 6 1 | 3 59 | 19 46 | 3 16 | 14 36 | 5 44 | 23 21 | 0 13 | 23 19 | 0 5 | 22 2 | 0 17 | 23 33 | 0 16 | 22 0 | 0 51 | 2 15 | 15 23 | 15 51 | 15 33 | 19 2 | 15 33 | 7 18 |
| T 18 | 20 38 | 11 19 | 4 37 | 19 54 | 3 11 | 14 31 | 5 56 | 23 24 | 0 13 | 23 20 | 0 5 | 22 1 | 0 16 | 23 33 | 0 16 | 22 0 | 0 51 | 2 14 | 15 24 | 15 51 | 15 34 | 19 5 | 15 34 | 7 18 |
| F 19 | 20 26 | 16 8 | 5 2 | 20 2 | 3 4 | 14 27 | 6 8 | 23 27 | 0 14 | 23 20 | 0 4 | 22 0 | 0 16 | 23 32 | 0 16 | 22 0 | 0 51 | 2 14 | 15 24 | 15 51 | 15 35 | 19 7 | 15 34 | 7 18 |
| S 20 | 20 13 | 20 20 | 5 14 | 20 10 | 2 56 | 14 24 | 6 18 | 23 31 | 0 15 | 23 20 | 0 4 | 21 59 | 0 16 | 23 32 | 0 16 | 21 59 | 0 51 | 2 14 | 15 25 | 15 51 | 15 36 | 19 9 | 15 35 | 7 18 |
| S 21 | 20 0 | 23 44 | 5 13 | 20 18 | 2 47 | 14 21 | 6 28 | 23 33 | 0 15 | 23 21 | 0 4 | 21 58 | 0 16 | 23 32 | 0 16 | 21 59 | 0 51 | 2 14 | 15 25 | 15 52 | 15 37 | 19 12 | 15 35 | 7 18 |
| M22 | 19 47 | 26 9 | 4 58 | 20 27 | 2 38 | 14 18 | 6 38 | 23 36 | 0 16 | 23 21 | 0 4 | 21 57 | 0 16 | 23 32 | 0 16 | 21 59 | 0 51 | 2 14 | 15 26 | 15 52 | 15 38 | 19 14 | 15 36 | 7 18 |
| T 23 | 19 33 | 27 22 | 4 30 | 20 35 | 2 28 | 14 16 | 6 46 | 23 38 | 0 17 | 23 21 | 0 4 | 21 56 | 0 16 | 23 32 | 0 16 | 21 59 | 0 51 | 2 14 | 15 26 | 15 53 | 15 39 | 19 16 | 15 36 | 7 17 |
| W24 | 19 19 | 27 15 | 3 48 | 20 44 | 2 18 | 14 15 | 6 54 | 23 40 | 0 18 | 23 21 | 0 4 | 21 56 | 0 16 | 23 32 | 0 16 | 21 59 | 0 51 | 2 13 | 15 27 | 15 53 | 15 40 | 19 19 | 15 37 | 7 17 |
| T 25 | 19 5 | 25 43 | 2 55 | 20 51 | 2 8 | 14 14 | 7 0 | 23 42 | 0 18 | 23 22 | 0 4 | 21 55 | 0 16 | 23 31 | 0 16 | 21 58 | 0 51 | 2 13 | 15 27 | 15 54 | 15 41 | 19 21 | 15 37 | 7 17 |
| F 26 | 18 50 | 22 47 | 1 51 | 20 59 | 1 57 | 14 13 | 7 6 | 23 44 | 0 19 | 23 22 | 0 3 | 21 54 | 0 16 | 23 31 | 0 17 | 21 58 | 0 51 | 2 13 | 15 27 | 15 54 | 15 42 | 19 23 | 15 38 | 7 17 |
| S 27 | 18 35 | 18 36 | 0 40 | 21 6 | 1 47 | 14 13 | 7 11 | 23 46 | 0 20 | 23 22 | 0 3 | 21 53 | 0 16 | 23 31 | 0 17 | 21 58 | 0 51 | 2 13 | 15 28 | 15 54 | 15 43 | 19 26 | 15 38 | 7 17 |
| S 28 | 18 19 | 13 25 | 0n34 | 21 12 | 1 36 | 14 14 | 7 16 | 23 47 | 0 21 | 23 22 | 0 3 | 21 52 | 0 16 | 23 31 | 0 17 | 21 58 | 0 51 | 2 12 | 15 28 | 15 54 | 15 44 | 19 28 | 15 39 | 7 16 |
| M29 | 18 3 | 7 29 | 1 48 | 21 18 | 1 26 | 14 15 | 7 19 | 23 48 | 0 21 | 23 23 | 0 3 | 21 51 | 0 16 | 23 31 | 0 17 | 21 58 | 0 51 | 2 12 | 15 29 | 15 54 | 15 45 | 19 30 | 15 40 | 7 16 |
| T 30 | 17 47 | 1 8 | 2 57 | 21 23 | 1 15 | 14 16 | 7 22 | 23 49 | 0 22 | 23 23 | 0 3 | 21 50 | 0 16 | 23 31 | 0 17 | 21 57 | 0 51 | 2 12 | 15 29 | 15 54 | 15 46 | 19 33 | 15 40 | 7 16 |
| W31 | 17s31 | 5n20 | 3n55 | 21s26 | 1n 5 | 14s17 | 7n24 | 23s49 | 0s23 | 23n23 | 0s 3 | 21s49 | 0n16 | 23s30 | 0s17 | 21s57 | 0n51 | 2s12 | 15n30 | 15s54 | 15s47 | 19s35 | 15n41 | 7s16 |

Julian Day Number = 2447892.5, Delta T = 56.86 sec
Ecliptic obliquity = 23°26'32, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 24°36'03, Lahiri = 23°43'03



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1990

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 43 46 | 11♒51'42 | 18♈30 | 16♑44 | 22°R 2 | 1♑44 | 1°R44 | 19♑13 | 7♑32 | 13♑ 9 | 17♏41 | 16♒29 | 16♒49 | 9♏53 | 11°R50 | T 1 |
| F 2 | 8 47 43 | 12°52'36 | 2♉41 | 17°46 | 21♑46 | 2°27 | 1♋40 | 19°20 | 7°35 | 13°12 | 17°42 | 16°29 | 16°46 | 10° 0 | 11♋47 | F 2 |
| S 3 | 8 51 39 | 13°53'29 | 16°53 | 18°50 | 21°31 | 3°11 | 1°36 | 19°27 | 7°38 | 13°14 | 17°42 | 16°R30 | 16°43 | 10° 6 | 11°44 | S 3 |
| S 4 | 8 55 36 | 14°54'20 | 1♊ 3 | 19°57 | 21°19 | 3°54 | 1°31 | 19°33 | 7°41 | 13°16 | 17°43 | 16°29 | 16°40 | 10°13 | 11°40 | S 4 |
| M 5 | 8 59 32 | 15°55'10 | 15°10 | 21° 6 | 21° 9 | 4°38 | 1°27 | 19°40 | 7°44 | 13°18 | 17°44 | 16°29 | 16°37 | 10°20 | 11°37 | M 5 |
| T 6 | 9 3 29 | 16°55'59 | 29°10 | 22°17 | 21° 2 | 5°21 | 1°24 | 19°47 | 7°47 | 13°20 | 17°44 | 16°D29 | 16°33 | 10°26 | 11°34 | T 6 |
| W 7 | 9 7 25 | 17°56'46 | 13♋ 1 | 23°29 | 20°58 | 6° 4 | 1°20 | 19°53 | 7°50 | 13°22 | 17°45 | 16°29 | 16°30 | 10°33 | 11°31 | W 7 |
| T 8 | 9 11 22 | 18°57'31 | 26°42 | 24°44 | 20°D55 | 6°48 | 1°17 | 20° 0 | 7°53 | 13°23 | 17°45 | 16°30 | 16°27 | 10°40 | 11°28 | T 8 |
| F 9 | 9 15 19 | 19°58'16 | 10♌ 9 | 26° 0 | 20°56 | 7°31 | 1°13 | 20° 6 | 7°56 | 13°25 | 17°45 | 16°R30 | 16°24 | 10°47 | 11°25 | F 9 |
| S 10 | 9 19 15 | 20°58'58 | 23°22 | 27°17 | 20°58 | 8°15 | 1°10 | 20°13 | 7°59 | 13°27 | 17°46 | 16°30 | 16°21 | 10°53 | 11°23 | S 10 |
| S 11 | 9 23 12 | 21°59'40 | 6♍20 | 28°36 | 21° 3 | 8°59 | 1° 8 | 20°19 | 8° 1 | 13°29 | 17°46 | 16°29 | 16°17 | 11° 0 | 11°20 | S 11 |
| M12 | 9 27 8 | 23° 0'20 | 19° 1 | 29°56 | 21°11 | 9°42 | 1° 5 | 20°26 | 8° 4 | 13°31 | 17°46 | 16°29 | 16°14 | 11° 7 | 11°17 | M12 |
| T 13 | 9 31 5 | 24° 0'59 | 1♎28 | 1♒17 | 21°20 | 10°26 | 1° 2 | 20°32 | 8° 7 | 13°33 | 17°47 | 16°28 | 16°11 | 11°14 | 11°14 | T 13 |
| W14 | 9 35 1 | 25° 1'37 | 13°41 | 2°40 | 21°32 | 11° 9 | 1° 0 | 20°38 | 8°10 | 13°35 | 17°47 | 16°27 | 16° 8 | 11°20 | 11°12 | W14 |
| T 15 | 9 38 58 | 26° 2'13 | 25°44 | 4° 4 | 21°46 | 11°53 | 0°58 | 20°45 | 8°13 | 13°37 | 17°47 | 16°26 | 16° 5 | 11°27 | 11° 9 | T 15 |
| F 16 | 9 42 54 | 27° 2'49 | 7♏39 | 5°29 | 22° 2 | 12°37 | 0°56 | 20°51 | 8°15 | 13°38 | 17°47 | 16°24 | 16° 2 | 11°34 | 11° 7 | F 16 |
| S 17 | 9 46 51 | 28° 3'23 | 19°32 | 6°55 | 22°21 | 13°21 | 0°55 | 20°57 | 8°18 | 13°40 | 17°47 | 16°24 | 15°58 | 11°40 | 11° 5 | S 17 |
| S 18 | 9 50 48 | 29° 3'56 | 1♐26 | 8°22 | 22°41 | 14° 4 | 0°53 | 21° 3 | 8°20 | 13°42 | 17°47 | 16°D24 | 15°55 | 11°47 | 11° 3 | S 18 |
| M19 | 9 54 44 | 0♓ 4'27 | 13°26 | 9°50 | 23° 3 | 14°48 | 0°52 | 21° 9 | 8°23 | 13°44 | 17°R47 | 16°24 | 15°52 | 11°54 | 11° 0 | M19 |
| T 20 | 9 58 41 | 1° 4'58 | 25°38 | 11°20 | 23°26 | 15°32 | 0°51 | 21°15 | 8°26 | 13°45 | 17°47 | 16°25 | 15°49 | 12° 1 | 10°58 | T 20 |
| W21 | 10 2 37 | 2° 5'27 | 8♑ 4 | 12°50 | 23°52 | 16°16 | 0°50 | 21°21 | 8°28 | 13°47 | 17°47 | 16°26 | 15°46 | 12° 7 | 10°56 | W21 |
| T 22 | 10 6 34 | 3° 5'54 | 20°49 | 14°21 | 24°19 | 17° 0 | 0°49 | 21°27 | 8°31 | 13°49 | 17°47 | 16°28 | 15°42 | 12°14 | 10°54 | T 22 |
| F 23 | 10 10 30 | 4° 6'21 | 3♒56 | 15°53 | 24°48 | 17°44 | 0°49 | 21°33 | 8°33 | 13°50 | 17°47 | 16°29 | 15°39 | 12°21 | 10°53 | F 23 |
| S 24 | 10 14 27 | 5° 6'46 | 17°25 | 17°27 | 25°18 | 18°28 | 0°49 | 21°39 | 8°35 | 13°52 | 17°47 | 16°R29 | 15°36 | 12°28 | 10°51 | S 24 |
| S 25 | 10 18 23 | 6° 7'09 | 1♓16 | 19° 1 | 25°50 | 19°12 | 0°D48 | 21°45 | 8°38 | 13°53 | 17°47 | 16°29 | 15°33 | 12°34 | 10°49 | S 25 |
| M26 | 10 22 20 | 7° 7'30 | 15°26 | 20°36 | 26°24 | 19°56 | 0°49 | 21°50 | 8°40 | 13°55 | 17°46 | 16°27 | 15°30 | 12°41 | 10°48 | M26 |
| T 27 | 10 26 17 | 8° 7'50 | 29°50 | 22°12 | 26°58 | 20°40 | 0°49 | 21°56 | 8°42 | 13°56 | 17°46 | 16°24 | 15°27 | 12°48 | 10°46 | T 27 |
| W28 | 10 30 13 | 9♓ 8'07 | 14♈23 | 23♒50 | 27♑34 | 21♑24 | 0♋50 | 22♑ 1 | 8♑44 | 13♑58 | 17♏46 | 16♒21 | 15♒23 | 12♏54 | 10♋45 | W28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s14 | 11n34 | 4n40 | 21s30 | 0n55 | 14s19 | 7n25 | 23s49 | 0s24 | 23n23 | 0s 3 | 21s48 | 0n16 | 23s30 | 0s17 | 21s57 | 0n51 | 2s11 | 15n30 | 15s54 | 15s48 | 19s37 | 15n41 | 7s15 |
| F 2 | 16 57 | 17 13 | 5 8 | 21 32 | 0 44 | 14 21 | 7 25 | 23 49 | 0 24 | 23 24 | 0 2 | 21 48 | 0 15 | 23 30 | 0 17 | 21 57 | 0 51 | 2 11 | 15 31 | 15 54 | 15 49 | 19 39 | 15 42 | 7 15 |
| S 3 | 16 40 | 21 57 | 5 17 | 21 33 | 0 35 | 14 24 | 7 25 | 23 49 | 0 25 | 23 24 | 0 2 | 21 47 | 0 15 | 23 30 | 0 17 | 21 57 | 0 51 | 2 11 | 15 31 | 15 54 | 15 50 | 19 42 | 15 42 | 7 15 |
| S 4 | 16 22 | 25 23 | 5 7 | 21 33 | 0 25 | 14 27 | 7 24 | 23 49 | 0 26 | 23 24 | 0 2 | 21 46 | 0 15 | 23 30 | 0 17 | 21 56 | 0 51 | 2 10 | 15 32 | 15 54 | 15 51 | 19 44 | 15 43 | 7 14 |
| M 5 | 16 4 | 27 14 | 4 38 | 21 32 | 0 16 | 14 29 | 7 22 | 23 48 | 0 27 | 23 24 | 0 2 | 21 45 | 0 15 | 23 30 | 0 17 | 21 56 | 0 51 | 2 10 | 15 32 | 15 54 | 15 52 | 19 46 | 15 44 | 7 14 |
| T 6 | 15 46 | 27 20 | 3 53 | 21 30 | 0 6 | 14 33 | 7 20 | 23 47 | 0 27 | 23 24 | 0 2 | 21 44 | 0 15 | 23 29 | 0 17 | 21 56 | 0 51 | 2 10 | 15 33 | 15 54 | 15 53 | 19 48 | 15 44 | 7 14 |
| W 7 | 15 27 | 25 43 | 2 55 | 21 27 | 0s 3 | 14 36 | 7 18 | 23 46 | 0 28 | 23 24 | 0 2 | 21 43 | 0 15 | 23 29 | 0 17 | 21 56 | 0 51 | 2 9 | 15 33 | 15 54 | 15 54 | 19 51 | 15 45 | 7 13 |
| T 8 | 15 9 | 22 35 | 1 48 | 21 22 | 0 11 | 14 39 | 7 14 | 23 45 | 0 29 | 23 25 | 0 2 | 21 42 | 0 15 | 23 29 | 0 17 | 21 56 | 0 51 | 2 9 | 15 34 | 15 54 | 15 55 | 19 53 | 15 45 | 7 13 |
| F 9 | 14 50 | 18 16 | 0 35 | 21 17 | 0 20 | 14 43 | 7 11 | 23 43 | 0 30 | 23 25 | 0 1 | 21 41 | 0 15 | 23 29 | 0 17 | 21 55 | 0 51 | 2 9 | 15 34 | 15 54 | 15 55 | 19 55 | 15 46 | 7 13 |
| S 10 | 14 30 | 13 8 | 0s38 | 21 10 | 0 28 | 14 46 | 7 7 | 23 41 | 0 30 | 23 25 | 0 1 | 21 40 | 0 15 | 23 29 | 0 17 | 21 55 | 0 51 | 2 8 | 15 35 | 15 54 | 15 56 | 19 57 | 15 47 | 7 12 |
| S 11 | 14 11 | 7 31 | 1 48 | 21 2 | 0 36 | 14 50 | 7 2 | 23 39 | 0 31 | 23 25 | 0 1 | 21 40 | 0 15 | 23 29 | 0 17 | 21 55 | 0 51 | 2 8 | 15 35 | 15 54 | 15 57 | 20 0 | 15 47 | 7 12 |
| M12 | 13 51 | 1 44 | 2 51 | 20 53 | 0 44 | 14 54 | 6 57 | 23 37 | 0 32 | 23 25 | 0 1 | 21 39 | 0 15 | 23 29 | 0 17 | 21 55 | 0 51 | 2 8 | 15 36 | 15 54 | 15 58 | 20 2 | 15 48 | 7 11 |
| T 13 | 13 31 | 4s 1 | 3 44 | 20 42 | 0 51 | 14 57 | 6 52 | 23 35 | 0 33 | 23 25 | 0 1 | 21 38 | 0 15 | 23 28 | 0 17 | 21 55 | 0 51 | 2 7 | 15 36 | 15 54 | 15 59 | 20 4 | 15 48 | 7 11 |
| W14 | 13 11 | 9 29 | 4 26 | 20 31 | 0 58 | 15 1 | 6 47 | 23 32 | 0 34 | 23 26 | 0 1 | 21 37 | 0 15 | 23 28 | 0 17 | 21 54 | 0 51 | 2 7 | 15 37 | 15 55 | 16 0 | 20 6 | 15 49 | 7 11 |
| T 15 | 12 50 | 14 32 | 4 56 | 20 18 | 1 5 | 15 5 | 6 41 | 23 29 | 0 34 | 23 26 | 0 1 | 21 36 | 0 15 | 23 28 | 0 17 | 21 54 | 0 51 | 2 6 | 15 37 | 15 55 | 16 1 | 20 8 | 15 50 | 7 10 |
| F 16 | 12 30 | 18 59 | 5 13 | 20 3 | 1 11 | 15 8 | 6 35 | 23 26 | 0 35 | 23 26 | 0 1 | 21 35 | 0 15 | 23 28 | 0 17 | 21 54 | 0 51 | 2 6 | 15 38 | 15 55 | 16 2 | 20 11 | 15 50 | 7 10 |
| S 17 | 12 9 | 22 41 | 5 16 | 19 48 | 1 18 | 15 11 | 6 29 | 23 22 | 0 36 | 23 26 | 0 0 | 21 34 | 0 15 | 23 28 | 0 17 | 21 54 | 0 51 | 2 5 | 15 38 | 15 55 | 16 3 | 20 13 | 15 51 | 7 9 |
| S 18 | 11 48 | 25 26 | 5 6 | 19 31 | 1 23 | 15 15 | 6 23 | 23 18 | 0 37 | 23 26 | 0 0 | 21 33 | 0 15 | 23 28 | 0 17 | 21 54 | 0 51 | 2 5 | 15 39 | 15 56 | 16 4 | 20 15 | 15 51 | 7 9 |
| M19 | 11 27 | 27 5 | 4 42 | 19 13 | 1 29 | 15 18 | 6 16 | 23 14 | 0 37 | 23 26 | 0 0 | 21 32 | 0 14 | 23 28 | 0 17 | 21 53 | 0 51 | 2 5 | 15 39 | 15 55 | 16 5 | 20 17 | 15 52 | 7 8 |
| T 20 | 11 5 | 27 27 | 4 5 | 18 54 | 1 34 | 15 20 | 6 9 | 23 10 | 0 38 | 23 26 | 0n 0 | 21 32 | 0 14 | 23 27 | 0 17 | 21 53 | 0 51 | 2 4 | 15 40 | 15 55 | 16 6 | 20 19 | 15 53 | 7 8 |
| W21 | 10 44 | 26 28 | 3 17 | 18 33 | 1 39 | 15 23 | 6 2 | 23 6 | 0 39 | 23 27 | 0 0 | 21 31 | 0 14 | 23 27 | 0 17 | 21 53 | 0 51 | 2 4 | 15 40 | 15 55 | 16 7 | 20 21 | 15 53 | 7 8 |
| T 22 | 10 22 | 24 5 | 2 17 | 18 11 | 1 44 | 15 25 | 5 55 | 23 1 | 0 40 | 23 27 | 0 0 | 21 30 | 0 14 | 23 27 | 0 17 | 21 53 | 0 51 | 2 3 | 15 40 | 15 54 | 16 8 | 20 24 | 15 54 | 7 7 |
| F 23 | 10 0 | 20 23 | 1 9 | 17 48 | 1 48 | 15 27 | 5 48 | 22 56 | 0 41 | 23 27 | 0 0 | 21 29 | 0 14 | 23 27 | 0 17 | 21 53 | 0 51 | 2 3 | 15 41 | 15 54 | 16 9 | 20 26 | 15 55 | 7 7 |
| S 24 | 9 38 | 15 32 | 0n 5 | 17 23 | 1 52 | 15 29 | 5 41 | 22 51 | 0 41 | 23 27 | 0 1 | 21 28 | 0 14 | 23 27 | 0 17 | 21 53 | 0 51 | 2 2 | 15 41 | 15 54 | 16 10 | 20 28 | 15 55 | 7 6 |
| S 25 | 9 16 | 9 46 | 1 21 | 16 57 | 1 55 | 15 31 | 5 34 | 22 46 | 0 42 | 23 27 | 0 1 | 21 27 | 0 14 | 23 27 | 0 17 | 21 52 | 0 51 | 2 2 | 15 42 | 15 54 | 16 11 | 20 30 | 15 56 | 7 6 |
| M26 | 8 54 | 3 24 | 2 33 | 16 30 | 1 59 | 15 32 | 5 26 | 22 40 | 0 43 | 23 27 | 0 1 | 21 26 | 0 14 | 23 27 | 0 17 | 21 52 | 0 51 | 2 1 | 15 42 | 15 55 | 16 12 | 20 32 | 15 56 | 7 5 |
| T 27 | 8 31 | 3n15 | 3 36 | 16 2 | 2 1 | 15 33 | 5 19 | 22 35 | 0 44 | 23 27 | 0 1 | 21 26 | 0 14 | 23 26 | 0 17 | 21 52 | 0 51 | 2 1 | 15 43 | 15 55 | 16 12 | 20 34 | 15 57 | 7 5 |
| W28 | 8s 9 | 9n46 | 4n27 | 15s32 | 2s 4 | 15s34 | 5n11 | 22s29 | 0s45 | 23n27 | 0n 1 | 21s25 | 0n14 | 23s26 | 0s17 | 21s52 | 0n51 | 2s 0 | 15n43 | 15s56 | 16s13 | 20s36 | 15n58 | 7s 4 |

Julian Day Number = 2447923.5, Delta T = 56.91 sec
Ecliptic obliquity = 23°26'33, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 24°36'07, Lahiri = 23°43'07



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1990

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 34 10 | 10♓ 8'23 | 28♈58 | 25♒28 | 28♑12 | 22♑ 8 | 0♋50 | 22♑ 7 | 8♑47 | 13♑59 | 17°R46 | 16°R18 | 15♒20 | 13♏ 1 | 10°R43 | T 1 |
| F 2 | 10 38 6 | 11° 8'37 | 13♉29 | 27° 7 | 28°50 | 22°52 | 0°51 | 22°12 | 8°49 | 14° 1 | 17♏45 | 16♒15 | 15°17 | 13° 8 | 10♋42 | F 2 |
| S 3 | 10 42 3 | 12° 8'49 | 27°51 | 28°47 | 29°30 | 23°37 | 0°52 | 22°18 | 8°51 | 14° 2 | 17°45 | 16°13 | 15°14 | 13°15 | 10°41 | S 3 |
| S 4 | 10 45 59 | 13° 8'59 | 12♊ 1 | 0♓29 | 0♒11 | 24°21 | 0°54 | 22°23 | 8°53 | 14° 4 | 17°44 | 16°D12 | 15°11 | 13°21 | 10°40 | S 4 |
| M 5 | 10 49 56 | 14° 9'07 | 25°57 | 2°11 | 0°52 | 25° 5 | 0°55 | 22°29 | 8°55 | 14° 5 | 17°44 | 16°13 | 15° 8 | 13°28 | 10°39 | M 5 |
| T 6 | 10 53 52 | 15° 9'13 | 9♋39 | 3°55 | 1°35 | 25°49 | 0°57 | 22°34 | 8°57 | 14° 6 | 17°43 | 16°14 | 15° 4 | 13°35 | 10°38 | T 6 |
| W 7 | 10 57 49 | 16° 9'16 | 23° 8 | 5°39 | 2°19 | 26°33 | 0°59 | 22°39 | 8°59 | 14° 8 | 17°43 | 16°16 | 15° 1 | 13°41 | 10°37 | W 7 |
| T 8 | 11 1 46 | 17° 9'17 | 6♌22 | 7°25 | 3° 4 | 27°18 | 1° 1 | 22°44 | 9° 1 | 14° 9 | 17°42 | 16°17 | 14°58 | 13°48 | 10°36 | T 8 |
| F 9 | 11 5 42 | 18° 9'17 | 19°24 | 9°11 | 3°50 | 28° 2 | 1° 3 | 22°49 | 9° 2 | 14°10 | 17°42 | 16°R17 | 14°55 | 13°55 | 10°36 | F 9 |
| S 10 | 11 9 39 | 19° 9'14 | 2♍15 | 10°59 | 4°37 | 28°46 | 1° 6 | 22°54 | 9° 4 | 14°11 | 17°41 | 16°16 | 14°52 | 14° 2 | 10°35 | S 10 |
| S 11 | 11 13 35 | 20° 9'09 | 14°53 | 12°48 | 5°24 | 29°31 | 1° 8 | 22°59 | 9° 6 | 14°13 | 17°40 | 16°13 | 14°48 | 14° 8 | 10°35 | S 11 |
| M12 | 11 17 32 | 21° 9'02 | 27°21 | 14°39 | 6°13 | 0♒15 | 1°11 | 23° 4 | 9° 8 | 14°14 | 17°40 | 16° 9 | 14°45 | 14°15 | 10°35 | M12 |
| T 13 | 11 21 28 | 22° 8'53 | 9♎39 | 16°30 | 7° 2 | 0°59 | 1°14 | 23° 9 | 9° 9 | 14°15 | 17°39 | 16° 3 | 14°42 | 14°22 | 10°34 | T 13 |
| W14 | 11 25 25 | 23° 8'42 | 21°47 | 18°22 | 7°52 | 1°44 | 1°18 | 23°13 | 9°11 | 14°16 | 17°38 | 15°56 | 14°39 | 14°29 | 10°34 | W14 |
| T 15 | 11 29 21 | 24° 8'30 | 3♏47 | 20°16 | 8°43 | 2°28 | 1°21 | 23°18 | 9°12 | 14°17 | 17°37 | 15°49 | 14°36 | 14°35 | 10°D34 | T 15 |
| F 16 | 11 33 18 | 25° 8'16 | 15°42 | 22°11 | 9°34 | 3°13 | 1°25 | 23°22 | 9°14 | 14°18 | 17°37 | 15°42 | 14°33 | 14°42 | 10°34 | F 16 |
| S 17 | 11 37 14 | 26° 8'00 | 27°34 | 24° 6 | 10°26 | 3°57 | 1°28 | 23°27 | 9°15 | 14°19 | 17°36 | 15°37 | 14°29 | 14°49 | 10°34 | S 17 |
| S 18 | 11 41 11 | 27° 7'42 | 9♐27 | 26° 3 | 11°19 | 4°42 | 1°32 | 23°31 | 9°17 | 14°20 | 17°35 | 15°33 | 14°26 | 14°55 | 10°34 | S 18 |
| M19 | 11 45 8 | 28° 7'23 | 21°25 | 28° 1 | 12°12 | 5°26 | 1°36 | 23°36 | 9°18 | 14°21 | 17°34 | 15°31 | 14°23 | 15° 2 | 10°35 | M19 |
| T 20 | 11 49 4 | 29° 7'02 | 3♑33 | 29°59 | 13° 6 | 6°11 | 1°41 | 23°40 | 9°19 | 14°22 | 17°33 | 15°D31 | 14°20 | 15° 9 | 10°35 | T 20 |
| W21 | 11 53 1 | 0♈ 6'39 | 15°56 | 1♈59 | 14° 1 | 6°55 | 1°45 | 23°44 | 9°21 | 14°23 | 17°32 | 15°32 | 14°17 | 15°16 | 10°36 | W21 |
| T 22 | 11 56 57 | 1° 6'15 | 28°39 | 3°59 | 14°56 | 7°40 | 1°50 | 23°48 | 9°22 | 14°24 | 17°31 | 15°34 | 14°14 | 15°22 | 10°36 | T 22 |
| F 23 | 12 0 54 | 2° 5'48 | 11♒45 | 6° 0 | 15°52 | 8°25 | 1°55 | 23°52 | 9°23 | 14°25 | 17°30 | 15°R35 | 14°10 | 15°29 | 10°37 | F 23 |
| S 24 | 12 4 50 | 3° 5'20 | 25°18 | 8° 2 | 16°48 | 9° 9 | 2° 0 | 23°56 | 9°24 | 14°25 | 17°29 | 15°34 | 14° 7 | 15°36 | 10°38 | S 24 |
| S 25 | 12 8 47 | 4° 4'50 | 9♓18 | 10° 3 | 17°44 | 9°54 | 2° 5 | 24° 0 | 9°25 | 14°26 | 17°28 | 15°32 | 14° 4 | 15°43 | 10°38 | S 25 |
| M26 | 12 12 43 | 5° 4'18 | 23°44 | 12° 5 | 18°41 | 10°39 | 2°10 | 24° 4 | 9°26 | 14°27 | 17°27 | 15°27 | 14° 1 | 15°49 | 10°39 | M26 |
| T 27 | 12 16 40 | 6° 3'44 | 8♈29 | 14° 6 | 19°39 | 11°23 | 2°16 | 24° 7 | 9°27 | 14°28 | 17°26 | 15°21 | 13°58 | 15°56 | 10°40 | T 27 |
| W28 | 12 20 37 | 7° 3'08 | 23°28 | 16° 7 | 20°37 | 12° 8 | 2°21 | 24°11 | 9°28 | 14°28 | 17°25 | 15°13 | 13°54 | 16° 3 | 10°41 | W28 |
| T 29 | 12 24 33 | 8° 2'30 | 8♉29 | 18° 6 | 21°35 | 12°53 | 2°27 | 24°14 | 9°29 | 14°29 | 17°23 | 15° 5 | 13°51 | 16° 9 | 10°43 | T 29 |
| F 30 | 12 28 30 | 9° 1'50 | 23°25 | 20° 5 | 22°34 | 13°37 | 2°33 | 24°18 | 9°30 | 14°29 | 17°22 | 14°57 | 13°48 | 16°16 | 10°44 | F 30 |
| S 31 | 12 32 26 | 10♈ 1'08 | 8♊ 6 | 22♈ 2 | 23♒34 | 14♒22 | 2♋39 | 24♑21 | 9♑30 | 14♑30 | 17♏21 | 14♒51 | 13♒45 | 16♏23 | 10♋45 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 7s46 | 15n46 | 5n 0 | 15s 1 | 2s 6 | 15s34 | 5n 4 | 22s22 | 0s45 | 23n28 | 0n 1 | 21s24 | 0n14 | 23s26 | 0s17 | 21s52 | 0n51 | 2s 0 | 15n44 | 15s57 | 16s14 | 20s39 | 15n58 | 7s 4 |
| F 2 | 7 23 | 20 52 | 5 13 | 14 28 | 2 8 | 15 34 | 4 56 | 22 16 | 0 46 | 23 28 | 0 1 | 21 23 | 0 14 | 23 26 | 0 17 | 21 52 | 0 51 | 1 59 | 15 44 | 15 58 | 16 15 | 20 41 | 15 59 | 7 3 |
| S 3 | 7 0 | 24 40 | 5 7 | 13 55 | 2 9 | 15 33 | 4 48 | 22 9 | 0 47 | 23 28 | 0 1 | 21 22 | 0 14 | 23 26 | 0 17 | 21 51 | 0 51 | 1 58 | 15 45 | 15 59 | 16 16 | 20 43 | 16 0 | 7 3 |
| S 4 | 6 37 | 26 54 | 4 43 | 13 20 | 2 10 | 15 32 | 4 41 | 22 2 | 0 48 | 23 28 | 0 2 | 21 21 | 0 14 | 23 26 | 0 17 | 21 51 | 0 51 | 1 58 | 15 45 | 15 59 | 16 17 | 20 45 | 16 0 | 7 2 |
| M 5 | 6 14 | 27 24 | 4 2 | 12 43 | 2 10 | 15 31 | 4 33 | 21 55 | 0 49 | 23 28 | 0 2 | 21 21 | 0 14 | 23 26 | 0 17 | 21 51 | 0 51 | 1 57 | 15 46 | 15 59 | 16 18 | 20 47 | 16 1 | 7 1 |
| T 6 | 5 51 | 26 12 | 3 7 | 12 6 | 2 10 | 15 30 | 4 25 | 21 48 | 0 50 | 23 28 | 0 2 | 21 20 | 0 14 | 23 26 | 0 17 | 21 51 | 0 51 | 1 57 | 15 46 | 15 58 | 16 19 | 20 49 | 16 1 | 7 1 |
| W 7 | 5 28 | 23 29 | 2 3 | 11 27 | 2 10 | 15 27 | 4 18 | 21 40 | 0 50 | 23 28 | 0 2 | 21 19 | 0 14 | 23 26 | 0 17 | 21 51 | 0 51 | 1 56 | 15 46 | 15 58 | 16 20 | 20 51 | 16 2 | 7 0 |
| T 8 | 5 4 | 19 33 | 0 54 | 10 47 | 2 9 | 15 25 | 4 10 | 21 32 | 0 51 | 23 28 | 0 2 | 21 18 | 0 13 | 23 25 | 0 17 | 21 51 | 0 51 | 1 56 | 15 47 | 15 57 | 16 21 | 20 53 | 16 3 | 7 0 |
| F 9 | 4 41 | 14 44 | 0s17 | 10 5 | 2 7 | 15 22 | 4 2 | 21 24 | 0 52 | 23 28 | 0 2 | 21 17 | 0 13 | 23 25 | 0 17 | 21 50 | 0 51 | 1 55 | 15 47 | 15 57 | 16 22 | 20 55 | 16 3 | 6 59 |
| S 10 | 4 18 | 9 20 | 1 26 | 9 23 | 2 5 | 15 19 | 3 55 | 21 16 | 0 53 | 23 28 | 0 2 | 21 17 | 0 13 | 23 25 | 0 17 | 21 50 | 0 51 | 1 55 | 15 48 | 15 58 | 16 23 | 20 57 | 16 4 | 6 59 |
| S 11 | 3 54 | 3 39 | 2 30 | 8 39 | 2 3 | 15 15 | 3 47 | 21 8 | 0 54 | 23 29 | 0 2 | 21 16 | 0 13 | 23 25 | 0 17 | 21 50 | 0 51 | 1 54 | 15 48 | 15 59 | 16 24 | 20 59 | 16 4 | 6 58 |
| M12 | 3 31 | 2s 5 | 3 25 | 7 54 | 2 0 | 15 11 | 3 39 | 20 59 | 0 54 | 23 29 | 0 2 | 21 15 | 0 13 | 23 25 | 0 17 | 21 50 | 0 51 | 1 53 | 15 49 | 16 0 | 16 25 | 21 1 | 16 5 | 6 58 |
| T 13 | 3 7 | 7 39 | 4 10 | 7 8 | 1 57 | 15 6 | 3 32 | 20 50 | 0 55 | 23 29 | 0 3 | 21 14 | 0 13 | 23 25 | 0 17 | 21 50 | 0 51 | 1 53 | 15 49 | 16 2 | 16 26 | 21 4 | 16 5 | 6 57 |
| W14 | 2 43 | 12 51 | 4 43 | 6 20 | 1 53 | 15 1 | 3 24 | 20 41 | 0 56 | 23 29 | 0 3 | 21 14 | 0 13 | 23 25 | 0 17 | 21 50 | 0 51 | 1 52 | 15 49 | 16 4 | 16 26 | 21 6 | 16 6 | 6 57 |
| T 15 | 2 20 | 17 31 | 5 3 | 5 31 | 1 49 | 14 55 | 3 17 | 20 32 | 0 57 | 23 29 | 0 3 | 21 13 | 0 13 | 23 25 | 0 17 | 21 50 | 0 51 | 1 52 | 15 50 | 16 6 | 16 27 | 21 8 | 16 7 | 6 56 |
| F 16 | 1 56 | 21 28 | 5 10 | 4 42 | 1 44 | 14 49 | 3 9 | 20 23 | 0 58 | 23 29 | 0 3 | 21 12 | 0 13 | 23 25 | 0 17 | 21 50 | 0 51 | 1 51 | 15 50 | 16 8 | 16 28 | 21 10 | 16 7 | 6 55 |
| S 17 | 1 32 | 24 32 | 5 3 | 3 51 | 1 38 | 14 42 | 3 2 | 20 13 | 0 59 | 23 29 | 0 3 | 21 12 | 0 13 | 23 25 | 0 17 | 21 49 | 0 51 | 1 50 | 15 51 | 16 9 | 16 29 | 21 12 | 16 8 | 6 55 |
| S 18 | 1 9 | 26 32 | 4 43 | 2 59 | 1 32 | 14 35 | 2 55 | 20 3 | 0 59 | 23 29 | 0 3 | 21 11 | 0 13 | 23 25 | 0 18 | 21 49 | 0 51 | 1 50 | 15 51 | 16 10 | 16 30 | 21 14 | 16 8 | 6 54 |
| M19 | 0 45 | 27 20 | 4 11 | 2 6 | 1 26 | 14 28 | 2 47 | 19 53 | 1 0 | 23 29 | 0 3 | 21 10 | 0 13 | 23 24 | 0 18 | 21 49 | 0 51 | 1 49 | 15 51 | 16 11 | 16 31 | 21 16 | 16 9 | 6 54 |
| T 20 | 0 21 | 26 51 | 3 27 | 1 12 | 1 19 | 14 20 | 2 40 | 19 43 | 1 1 | 23 29 | 0 3 | 21 10 | 0 13 | 23 24 | 0 18 | 21 49 | 0 51 | 1 49 | 15 52 | 16 11 | 16 32 | 21 18 | 16 9 | 6 53 |
| W21 | 0n 3 | 25 2 | 2 33 | 0 18 | 1 11 | 14 11 | 2 33 | 19 32 | 1 2 | 23 29 | 0 3 | 21 9 | 0 13 | 23 24 | 0 18 | 21 49 | 0 51 | 1 48 | 15 52 | 16 11 | 16 33 | 21 20 | 16 10 | 6 53 |
| T 22 | 0 26 | 21 54 | 1 30 | 0n37 | 1 3 | 14 2 | 2 26 | 19 22 | 1 3 | 23 29 | 0 4 | 21 8 | 0 13 | 23 24 | 0 18 | 21 49 | 0 51 | 1 48 | 15 52 | 16 10 | 16 34 | 21 22 | 16 10 | 6 52 |
| F 23 | 0 50 | 17 36 | 0 21 | 1 33 | 0 54 | 13 53 | 2 19 | 19 11 | 1 3 | 23 29 | 0 4 | 21 8 | 0 13 | 23 24 | 0 18 | 21 49 | 0 51 | 1 47 | 15 53 | 16 10 | 16 35 | 21 24 | 16 11 | 6 51 |
| S 24 | 1 14 | 12 16 | 0n52 | 2 30 | 0 45 | 13 43 | 2 12 | 19 0 | 1 4 | 23 29 | 0 4 | 21 7 | 0 13 | 23 24 | 0 18 | 21 49 | 0 51 | 1 46 | 15 53 | 16 10 | 16 36 | 21 26 | 16 11 | 6 51 |
| S 25 | 1 37 | 6 10 | 2 4 | 3 26 | 0 36 | 13 32 | 2 5 | 18 49 | 1 5 | 23 29 | 0 4 | 21 6 | 0 12 | 23 24 | 0 18 | 21 49 | 0 51 | 1 46 | 15 53 | 16 11 | 16 37 | 21 28 | 16 12 | 6 50 |
| M26 | 2 1 | 0n25 | 3 10 | 4 23 | 0 25 | 13 21 | 1 58 | 18 38 | 1 6 | 23 29 | 0 4 | 21 6 | 0 12 | 23 24 | 0 18 | 21 48 | 0 51 | 1 45 | 15 54 | 16 12 | 16 38 | 21 30 | 16 12 | 6 50 |
| T 27 | 2 24 | 7 7 | 4 5 | 5 20 | 0 15 | 13 10 | 1 51 | 18 26 | 1 7 | 23 29 | 0 4 | 21 5 | 0 12 | 23 24 | 0 18 | 21 48 | 0 51 | 1 44 | 15 54 | 16 14 | 16 38 | 21 32 | 16 13 | 6 49 |
| W28 | 2 48 | 13 31 | 4 44 | 6 16 | 0 4 | 12 58 | 1 44 | 18 14 | 1 8 | 23 29 | 0 4 | 21 5 | 0 12 | 23 24 | 0 18 | 21 48 | 0 51 | 1 44 | 15 54 | 16 16 | 16 39 | 21 34 | 16 13 | 6 49 |
| T 29 | 3 11 | 19 7 | 5 4 | 7 13 | 0n 7 | 12 46 | 1 38 | 18 3 | 1 8 | 23 29 | 0 4 | 21 4 | 0 12 | 23 24 | 0 18 | 21 48 | 0 51 | 1 43 | 15 55 | 16 19 | 16 40 | 21 35 | 16 14 | 6 48 |
| F 30 | 3 35 | 23 30 | 5 2 | 8 8 | 0 19 | 12 33 | 1 31 | 17 51 | 1 9 | 23 29 | 0 4 | 21 4 | 0 12 | 23 24 | 0 18 | 21 48 | 0 52 | 1 43 | 15 55 | 16 21 | 16 41 | 21 37 | 16 14 | 6 47 |
| S 31 | 3n58 | 26n17 | 4n41 | 9n 3 | 0n30 | 12s20 | 1n25 | 17s38 | 1s10 | 23n29 | 0n 4 | 21s 3 | 0n12 | 23s24 | 0s18 | 21s48 | 0n52 | 1s42 | 15n55 | 16s23 | 16s42 | 21s39 | 16n15 | 6s47 |

Julian Day Number = 2447951.5, Delta T = 56.96 sec
Ecliptic obliquity = 23°26'33, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 24°36'11, Lahiri = 23°43'11



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1990

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 36 23 | 11♈ 0'23 | 22♊28 | 23♈57 | 24♒33 | 15♒ 7 | 2♋46 | 24♑25 | 9♑31 | 14♑30 | 17°R20 | 14°R48 | 13♒42 | 16♏30 | 10♋47 | S 1 |
| M 2 | 12 40 19 | 11°59'36 | 6♋28 | 25°50 | 25°33 | 15°52 | 2°52 | 24°28 | 9°32 | 14°31 | 17♏18 | 14°D46 | 13°39 | 16°36 | 10°48 | M 2 |
| T 3 | 12 44 16 | 12°58'46 | 20° 6 | 27°40 | 26°33 | 16°36 | 2°59 | 24°31 | 9°32 | 14°31 | 17°17 | 14♒46 | 13°35 | 16°43 | 10°50 | T 3 |
| W 4 | 12 48 12 | 13°57'55 | 3♌23 | 29°27 | 27°34 | 17°21 | 3° 5 | 24°34 | 9°33 | 14°32 | 17°16 | 14°47 | 13°32 | 16°50 | 10°52 | W 4 |
| T 5 | 12 52 9 | 14°57'01 | 16°22 | 1♉10 | 28°35 | 18° 6 | 3°12 | 24°37 | 9°33 | 14°32 | 17°15 | 14°R47 | 13°29 | 16°56 | 10°54 | T 5 |
| F 6 | 12 56 6 | 15°56'04 | 29° 7 | 2°50 | 29°36 | 18°51 | 3°19 | 24°40 | 9°34 | 14°33 | 17°13 | 14°46 | 13°26 | 17° 3 | 10°55 | F 6 |
| S 7 | 13 0 2 | 16°55'05 | 11♍38 | 4°25 | 0♓38 | 19°35 | 3°26 | 24°42 | 9°34 | 14°33 | 17°12 | 14°43 | 13°23 | 17°10 | 10°57 | S 7 |
| S 8 | 13 3 59 | 17°54'04 | 24° 0 | 5°56 | 1°40 | 20°20 | 3°34 | 24°45 | 9°34 | 14°33 | 17°10 | 14°37 | 13°19 | 17°17 | 11° 0 | S 8 |
| M 9 | 13 7 55 | 18°53'01 | 6♎14 | 7°22 | 2°42 | 21° 5 | 3°41 | 24°47 | 9°35 | 14°34 | 17° 9 | 14°29 | 13°16 | 17°23 | 11° 2 | M 9 |
| T 10 | 13 11 52 | 19°51'56 | 18°20 | 8°43 | 3°45 | 21°50 | 3°49 | 24°50 | 9°35 | 14°34 | 17° 8 | 14°18 | 13°13 | 17°30 | 11° 4 | T 10 |
| W11 | 13 15 48 | 20°50'49 | 0♏21 | 9°59 | 4°47 | 22°35 | 3°56 | 24°52 | 9°35 | 14°34 | 17° 6 | 14° 5 | 13°10 | 17°37 | 11° 6 | W11 |
| T 12 | 13 19 45 | 21°49'40 | 12°17 | 11° 9 | 5°50 | 23°20 | 4° 4 | 24°55 | 9°35 | 14°34 | 17° 5 | 13°53 | 13° 7 | 17°44 | 11° 9 | T 12 |
| F 13 | 13 23 41 | 22°48'29 | 24°10 | 12°14 | 6°54 | 24° 4 | 4°12 | 24°57 | 9°35 | 14°34 | 17° 3 | 13°40 | 13° 4 | 17°50 | 11°11 | F 13 |
| S 14 | 13 27 38 | 23°47'16 | 6♐ 2 | 13°12 | 7°57 | 24°49 | 4°20 | 24°59 | 9°R35 | 14°34 | 17° 2 | 13°30 | 13° 0 | 17°57 | 11°14 | S 14 |
| S 15 | 13 31 35 | 24°46'02 | 17°55 | 14° 5 | 9° 1 | 25°34 | 4°29 | 25° 1 | 9°35 | 14°34 | 17° 0 | 13°22 | 12°57 | 18° 4 | 11°16 | S 15 |
| M16 | 13 35 31 | 25°44'45 | 29°53 | 14°52 | 10° 5 | 26°19 | 4°37 | 25° 3 | 9°35 | 14°34 | 16°59 | 13°16 | 12°54 | 18°10 | 11°19 | M16 |
| T 17 | 13 39 28 | 26°43'27 | 11♑59 | 15°33 | 11° 9 | 27° 4 | 4°45 | 25° 4 | 9°35 | 14°R34 | 16°57 | 13°14 | 12°51 | 18°17 | 11°22 | T 17 |
| W18 | 13 43 24 | 27°42'08 | 24°19 | 16° 8 | 12°14 | 27°49 | 4°54 | 25° 6 | 9°35 | 14°34 | 16°56 | 13°D13 | 12°48 | 18°24 | 11°25 | W18 |
| T 19 | 13 47 21 | 28°40'46 | 6♒57 | 16°37 | 13°18 | 28°34 | 5° 3 | 25° 8 | 9°35 | 14°34 | 16°54 | 13°R13 | 12°45 | 18°31 | 11°28 | T 19 |
| F 20 | 13 51 17 | 29°39'23 | 19°58 | 17° 0 | 14°23 | 29°19 | 5°12 | 25° 9 | 9°34 | 14°34 | 16°52 | 13°13 | 12°41 | 18°37 | 11°31 | F 20 |
| S 21 | 13 55 14 | 0♉37'59 | 3♓27 | 17°16 | 15°28 | 0♓ 3 | 5°21 | 25°11 | 9°34 | 14°34 | 16°51 | 13°11 | 12°38 | 18°44 | 11°34 | S 21 |
| S 22 | 13 59 10 | 1°36'32 | 17°24 | 17°27 | 16°34 | 0°48 | 5°30 | 25°12 | 9°34 | 14°34 | 16°49 | 13° 8 | 12°35 | 18°51 | 11°37 | S 22 |
| M23 | 14 3 7 | 2°35'04 | 1♈51 | 17°R31 | 17°39 | 1°33 | 5°39 | 25°13 | 9°33 | 14°34 | 16°48 | 13° 2 | 12°32 | 18°57 | 11°41 | M23 |
| T 24 | 14 7 4 | 3°33'34 | 16°43 | 17°30 | 18°45 | 2°18 | 5°48 | 25°14 | 9°33 | 14°34 | 16°46 | 12°53 | 12°29 | 19° 4 | 11°44 | T 24 |
| W25 | 14 11 0 | 4°32'02 | 1♉53 | 17°23 | 19°50 | 3° 3 | 5°58 | 25°15 | 9°32 | 14°33 | 16°44 | 12°42 | 12°25 | 19°11 | 11°47 | W25 |
| T 26 | 14 14 57 | 5°30'29 | 17°10 | 17°11 | 20°56 | 3°48 | 6° 7 | 25°16 | 9°32 | 14°33 | 16°43 | 12°31 | 12°22 | 19°18 | 11°51 | T 26 |
| F 27 | 14 18 53 | 6°28'54 | 2♊24 | 16°54 | 22° 2 | 4°33 | 6°17 | 25°17 | 9°31 | 14°33 | 16°41 | 12°21 | 12°19 | 19°24 | 11°54 | F 27 |
| S 28 | 14 22 50 | 7°27'17 | 17°24 | 16°33 | 23° 9 | 5°18 | 6°27 | 25°18 | 9°30 | 14°32 | 16°39 | 12°13 | 12°16 | 19°31 | 11°58 | S 28 |
| S 29 | 14 26 46 | 8°25'38 | 2♋ 1 | 16° 7 | 24°15 | 6° 2 | 6°37 | 25°19 | 9°30 | 14°32 | 16°38 | 12° 7 | 12°13 | 19°38 | 12° 2 | S 29 |
| M30 | 14 30 43 | 9♉23'57 | 16♋12 | 15♉38 | 25♓22 | 6♓47 | 6♋46 | 25♑19 | 9♑29 | 14♑31 | 16♏36 | 12♒ 3 | 12♒10 | 19♏45 | 12♋ 6 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n21 | 27n16 | 4n 3 | 9n57 | 0n42 | 12s 7 | 1n18 | 17s26 | 1s11 | 23n29 | 0n 5 | 21s 2 | 0n12 | 23s24 | 0s18 | 21s48 | 0n52 | 1s41 | 15n56 | 16s24 | 16s43 | 21s41 | 16n15 | 6s46 |
| M 2 | 4 45 | 26 27 | 3 10 | 10 49 | 0 54 | 11 53 | 1 12 | 17 13 | 1 12 | 23 29 | 0 5 | 21 2 | 0 12 | 23 24 | 0 18 | 21 48 | 0 52 | 1 41 | 15 56 | 16 24 | 16 44 | 21 43 | 16 16 | 6 46 |
| T 3 | 5 8 | 24 3 | 2 8 | 11 40 | 1 5 | 11 38 | 1 6 | 17 1 | 1 12 | 23 29 | 0 5 | 21 1 | 0 12 | 23 24 | 0 18 | 21 48 | 0 52 | 1 40 | 15 56 | 16 24 | 16 45 | 21 45 | 16 16 | 6 45 |
| W 4 | 5 31 | 20 23 | 1 1 | 12 29 | 1 17 | 11 23 | 0 59 | 16 48 | 1 13 | 23 29 | 0 5 | 21 1 | 0 12 | 23 24 | 0 18 | 21 48 | 0 52 | 1 40 | 15 56 | 16 24 | 16 46 | 21 47 | 16 17 | 6 45 |
| T 5 | 5 53 | 15 48 | 0s 8 | 13 16 | 1 28 | 11 8 | 0 53 | 16 35 | 1 14 | 23 29 | 0 5 | 21 1 | 0 12 | 23 24 | 0 18 | 21 48 | 0 52 | 1 39 | 15 57 | 16 24 | 16 47 | 21 49 | 16 17 | 6 44 |
| F 6 | 6 16 | 10 36 | 1 16 | 14 1 | 1 39 | 10 52 | 0 47 | 16 22 | 1 15 | 23 29 | 0 5 | 21 0 | 0 12 | 23 24 | 0 18 | 21 48 | 0 52 | 1 38 | 15 57 | 16 24 | 16 48 | 21 51 | 16 17 | 6 43 |
| S 7 | 6 39 | 5 4 | 2 18 | 14 43 | 1 50 | 10 36 | 0 41 | 16 9 | 1 16 | 23 29 | 0 5 | 21 0 | 0 12 | 23 24 | 0 18 | 21 48 | 0 52 | 1 38 | 15 57 | 16 25 | 16 48 | 21 53 | 16 18 | 6 43 |
| S 8 | 7 1 | 0s34 | 3 13 | 15 23 | 2 0 | 10 20 | 0 36 | 15 55 | 1 16 | 23 29 | 0 5 | 20 59 | 0 12 | 23 24 | 0 18 | 21 47 | 0 52 | 1 37 | 15 57 | 16 27 | 16 49 | 21 55 | 16 18 | 6 42 |
| M 9 | 7 24 | 6 7 | 3 58 | 16 1 | 2 10 | 10 3 | 0 30 | 15 42 | 1 17 | 23 29 | 0 5 | 20 59 | 0 12 | 23 24 | 0 18 | 21 47 | 0 52 | 1 37 | 15 58 | 16 29 | 16 50 | 21 57 | 16 19 | 6 42 |
| T 10 | 7 46 | 11 22 | 4 32 | 16 36 | 2 19 | 9 46 | 0 24 | 15 28 | 1 18 | 23 29 | 0 5 | 20 58 | 0 12 | 23 24 | 0 18 | 21 47 | 0 52 | 1 36 | 15 58 | 16 33 | 16 51 | 21 58 | 16 19 | 6 41 |
| W11 | 8 8 | 16 10 | 4 53 | 17 8 | 2 27 | 9 28 | 0 19 | 15 14 | 1 19 | 23 29 | 0 6 | 20 58 | 0 12 | 23 24 | 0 18 | 21 47 | 0 52 | 1 36 | 15 58 | 16 36 | 16 52 | 22 0 | 16 19 | 6 41 |
| T 12 | 8 30 | 20 18 | 5 1 | 17 37 | 2 34 | 9 10 | 0 13 | 15 0 | 1 20 | 23 28 | 0 6 | 20 58 | 0 11 | 23 24 | 0 18 | 21 47 | 0 52 | 1 35 | 15 58 | 16 40 | 16 53 | 22 2 | 16 20 | 6 40 |
| F 13 | 8 52 | 23 36 | 4 57 | 18 3 | 2 41 | 8 51 | 0 8 | 14 46 | 1 20 | 23 28 | 0 6 | 20 57 | 0 11 | 23 24 | 0 18 | 21 47 | 0 52 | 1 34 | 15 58 | 16 43 | 16 54 | 22 4 | 16 20 | 6 40 |
| S 14 | 9 14 | 25 54 | 4 39 | 18 27 | 2 46 | 8 33 | 0 3 | 14 32 | 1 21 | 23 28 | 0 6 | 20 57 | 0 11 | 23 24 | 0 18 | 21 47 | 0 52 | 1 34 | 15 59 | 16 46 | 16 55 | 22 6 | 16 20 | 6 39 |
| S 15 | 9 36 | 27 2 | 4 9 | 18 47 | 2 51 | 8 14 | 0s 2 | 14 17 | 1 22 | 23 28 | 0 6 | 20 57 | 0 11 | 23 24 | 0 18 | 21 47 | 0 52 | 1 33 | 15 59 | 16 49 | 16 56 | 22 8 | 16 21 | 6 39 |
| M16 | 9 57 | 26 55 | 3 28 | 19 5 | 2 54 | 7 54 | 0 7 | 14 3 | 1 23 | 23 28 | 0 6 | 20 57 | 0 11 | 23 24 | 0 18 | 21 47 | 0 52 | 1 33 | 15 59 | 16 50 | 16 57 | 22 10 | 16 21 | 6 38 |
| T 17 | 10 18 | 25 31 | 2 37 | 19 19 | 2 57 | 7 34 | 0 12 | 13 48 | 1 24 | 23 27 | 0 6 | 20 56 | 0 11 | 23 24 | 0 18 | 21 47 | 0 52 | 1 32 | 15 59 | 16 51 | 16 57 | 22 11 | 16 21 | 6 38 |
| W18 | 10 39 | 22 52 | 1 38 | 19 30 | 2 58 | 7 14 | 0 17 | 13 33 | 1 24 | 23 27 | 0 6 | 20 56 | 0 11 | 23 24 | 0 18 | 21 47 | 0 52 | 1 32 | 15 59 | 16 51 | 16 58 | 22 13 | 16 22 | 6 37 |
| T 19 | 11 0 | 19 4 | 0 33 | 19 39 | 2 58 | 6 54 | 0 22 | 13 18 | 1 25 | 23 27 | 0 6 | 20 56 | 0 11 | 23 24 | 0 18 | 21 47 | 0 52 | 1 31 | 15 59 | 16 51 | 16 59 | 22 15 | 16 22 | 6 36 |
| F 20 | 11 21 | 14 16 | 0n36 | 19 44 | 2 57 | 6 33 | 0 26 | 13 3 | 1 26 | 23 27 | 0 6 | 20 56 | 0 11 | 23 24 | 0 18 | 21 47 | 0 52 | 1 31 | 16 0 | 16 51 | 17 0 | 22 17 | 16 22 | 6 36 |
| S 21 | 11 42 | 8 37 | 1 45 | 19 46 | 2 54 | 6 12 | 0 31 | 12 48 | 1 27 | 23 27 | 0 6 | 20 55 | 0 11 | 23 24 | 0 18 | 21 47 | 0 52 | 1 30 | 16 0 | 16 52 | 17 1 | 22 19 | 16 22 | 6 35 |
| S 22 | 12 2 | 2 22 | 2 50 | 19 46 | 2 50 | 5 51 | 0 35 | 12 33 | 1 27 | 23 26 | 0 7 | 20 55 | 0 11 | 23 24 | 0 18 | 21 47 | 0 52 | 1 30 | 16 0 | 16 53 | 17 2 | 22 21 | 16 23 | 6 35 |
| M23 | 12 22 | 4n12 | 3 47 | 19 42 | 2 45 | 5 29 | 0 40 | 12 18 | 1 28 | 23 26 | 0 7 | 20 55 | 0 11 | 23 24 | 0 18 | 21 47 | 0 52 | 1 29 | 16 0 | 16 54 | 17 3 | 22 22 | 16 23 | 6 34 |
| T 24 | 12 42 | 10 43 | 4 30 | 19 36 | 2 39 | 5 8 | 0 44 | 12 2 | 1 29 | 23 26 | 0 7 | 20 55 | 0 11 | 23 24 | 0 18 | 21 47 | 0 52 | 1 28 | 16 0 | 16 57 | 17 4 | 22 24 | 16 23 | 6 34 |
| W25 | 13 2 | 16 44 | 4 55 | 19 26 | 2 31 | 4 45 | 0 48 | 11 47 | 1 30 | 23 25 | 0 7 | 20 55 | 0 11 | 23 24 | 0 18 | 21 47 | 0 52 | 1 28 | 16 0 | 17 0 | 17 5 | 22 26 | 16 23 | 6 33 |
| T 26 | 13 22 | 21 45 | 4 59 | 19 14 | 2 22 | 4 23 | 0 52 | 11 31 | 1 30 | 23 25 | 0 7 | 20 55 | 0 11 | 23 24 | 0 18 | 21 47 | 0 52 | 1 27 | 16 0 | 17 3 | 17 6 | 22 28 | 16 23 | 6 33 |
| F 27 | 13 41 | 25 15 | 4 42 | 18 59 | 2 11 | 4 1 | 0 56 | 11 16 | 1 31 | 23 25 | 0 7 | 20 55 | 0 11 | 23 24 | 0 18 | 21 47 | 0 52 | 1 27 | 16 0 | 17 6 | 17 6 | 22 29 | 16 24 | 6 32 |
| S 28 | 14 0 | 26 56 | 4 6 | 18 41 | 1 59 | 3 38 | 0 59 | 11 0 | 1 32 | 23 24 | 0 7 | 20 55 | 0 10 | 23 25 | 0 18 | 21 47 | 0 52 | 1 27 | 16 0 | 17 8 | 17 7 | 22 31 | 16 24 | 6 32 |
| S 29 | 14 19 | 26 40 | 3 14 | 18 22 | 1 47 | 3 15 | 1 3 | 10 44 | 1 33 | 23 24 | 0 7 | 20 54 | 0 10 | 23 25 | 0 19 | 21 47 | 0 52 | 1 26 | 16 0 | 17 10 | 17 8 | 22 33 | 16 24 | 6 32 |
| M30 | 14n38 | 24n39 | 2n12 | 18n 0 | 1n33 | 2s52 | 1s 7 | 10s28 | 1s33 | 23n23 | 0n 7 | 20s54 | 0n10 | 23s25 | 0s19 | 21s47 | 0n52 | 1s26 | 16n 0 | 17s11 | 17s 9 | 22s35 | 16n24 | 6s31 |

Julian Day Number = 2447982.5, Delta T = 57.02 sec
Ecliptic obliquity = 23°26'33, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 24°36'15, Lahiri = 23°43'15



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1990

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 34 39 | 10♉22'13 | 29♋55 | 15°R 5 | 26♓28 | 7♓32 | 6♋57 | 25♑20 | 9°R28 | 14°R31 | 16°R34 | 12°R 2 | 12♒ 6 | 19♏51 | 12♋ 9 | T 1 |
| W 2 | 14 38 36 | 11°20'28 | 13♌13 | 14♉30 | 27°35 | 8°17 | 7° 7 | 25°20 | 9♑27 | 14♑31 | 16♏33 | 12♒ 2 | 12° 3 | 19°58 | 12°13 | W 2 |
| T 3 | 14 42 33 | 12°18'40 | 26° 8 | 13°54 | 28°42 | 9° 2 | 7°17 | 25°20 | 9°26 | 14°30 | 16°31 | 12° 2 | 12° 0 | 20° 5 | 12°17 | T 3 |
| F 4 | 14 46 29 | 13°16'51 | 8♍45 | 13°16 | 29°49 | 9°46 | 7°27 | 25°20 | 9°25 | 14°30 | 16°29 | 12° 0 | 11°57 | 20°11 | 12°21 | F 4 |
| S 5 | 14 50 26 | 14°14'59 | 21° 7 | 12°38 | 0♈56 | 10°31 | 7°38 | 25°R20 | 9°24 | 14°29 | 16°28 | 11°56 | 11°54 | 20°18 | 12°26 | S 5 |
| S 6 | 14 54 22 | 15°13'06 | 3♎18 | 12° 0 | 2° 4 | 11°16 | 7°48 | 25°20 | 9°23 | 14°28 | 16°26 | 11°50 | 11°51 | 20°25 | 12°30 | S 6 |
| M 7 | 14 58 19 | 16°11'10 | 15°22 | 11°23 | 3°11 | 12° 1 | 7°59 | 25°20 | 9°22 | 14°28 | 16°24 | 11°40 | 11°47 | 20°32 | 12°34 | M 7 |
| T 8 | 15 2 15 | 17° 9'13 | 27°20 | 10°48 | 4°19 | 12°45 | 8°10 | 25°20 | 9°21 | 14°27 | 16°23 | 11°28 | 11°44 | 20°38 | 12°38 | T 8 |
| W 9 | 15 6 12 | 18° 7'15 | 9♏15 | 10°15 | 5°26 | 13°30 | 8°20 | 25°20 | 9°20 | 14°26 | 16°21 | 11°15 | 11°41 | 20°45 | 12°43 | W 9 |
| T 10 | 15 10 8 | 19° 5'14 | 21° 8 | 9°44 | 6°34 | 14°15 | 8°31 | 25°19 | 9°19 | 14°26 | 16°19 | 11° 1 | 11°38 | 20°52 | 12°47 | T 10 |
| F 11 | 15 14 5 | 20° 3'12 | 3♐ 0 | 9°17 | 7°42 | 14°59 | 8°42 | 25°19 | 9°17 | 14°25 | 16°18 | 10°47 | 11°35 | 20°58 | 12°52 | F 11 |
| S 12 | 15 18 2 | 21° 1'09 | 14°54 | 8°53 | 8°50 | 15°44 | 8°53 | 25°18 | 9°16 | 14°24 | 16°16 | 10°36 | 11°31 | 21° 5 | 12°56 | S 12 |
| S 13 | 15 21 58 | 21°59'04 | 26°50 | 8°33 | 9°58 | 16°29 | 9° 4 | 25°17 | 9°15 | 14°23 | 16°14 | 10°26 | 11°28 | 21°12 | 13° 1 | S 13 |
| M14 | 15 25 55 | 22°56'58 | 8♑51 | 8°17 | 11° 7 | 17°13 | 9°16 | 25°16 | 9°13 | 14°22 | 16°13 | 10°20 | 11°25 | 21°19 | 13° 6 | M14 |
| T 15 | 15 29 51 | 23°54'50 | 21° 1 | 8° 5 | 12°15 | 17°58 | 9°27 | 25°15 | 9°12 | 14°22 | 16°11 | 10°16 | 11°22 | 21°25 | 13°10 | T 15 |
| W16 | 15 33 48 | 24°52'41 | 3♒22 | 7°58 | 13°23 | 18°42 | 9°38 | 25°14 | 9°10 | 14°21 | 16° 9 | 10°15 | 11°19 | 21°32 | 13°15 | W16 |
| T 17 | 15 37 44 | 25°50'31 | 16° 0 | 7°D55 | 14°32 | 19°27 | 9°50 | 25°13 | 9° 9 | 14°20 | 16° 8 | 10°D15 | 11°16 | 21°39 | 13°20 | T 17 |
| F 18 | 15 41 41 | 26°48'20 | 28°58 | 7°57 | 15°40 | 20°11 | 10° 1 | 25°12 | 9° 7 | 14°19 | 16° 6 | 10°R15 | 11°12 | 21°46 | 13°25 | F 18 |
| S 19 | 15 45 37 | 27°46'08 | 12♓20 | 8° 3 | 16°49 | 20°56 | 10°13 | 25°11 | 9° 6 | 14°18 | 16° 4 | 10°14 | 11° 9 | 21°52 | 13°30 | S 19 |
| S 20 | 15 49 34 | 28°43'54 | 26°10 | 8°14 | 17°58 | 21°40 | 10°24 | 25° 9 | 9° 4 | 14°17 | 16° 3 | 10°12 | 11° 6 | 21°59 | 13°35 | S 20 |
| M21 | 15 53 31 | 29°41'39 | 10♈27 | 8°30 | 19° 7 | 22°25 | 10°36 | 25° 8 | 9° 2 | 14°16 | 16° 1 | 10° 7 | 11° 3 | 22° 6 | 13°40 | M21 |
| T 22 | 15 57 27 | 0♊39'24 | 25°12 | 8°50 | 20°16 | 23° 9 | 10°48 | 25° 6 | 9° 1 | 14°15 | 15°59 | 9°59 | 11° 0 | 22°12 | 13°45 | T 22 |
| W23 | 16 1 24 | 1°37'07 | 10♉16 | 9°14 | 21°25 | 23°53 | 11° 0 | 25° 5 | 8°59 | 14°14 | 15°58 | 9°50 | 10°57 | 22°19 | 13°50 | W23 |
| T 24 | 16 5 20 | 2°34'49 | 25°32 | 9°43 | 22°34 | 24°38 | 11°12 | 25° 3 | 8°57 | 14°13 | 15°56 | 9°40 | 10°53 | 22°26 | 13°55 | T 24 |
| F 25 | 16 9 17 | 3°32'30 | 10♊49 | 10°16 | 23°43 | 25°22 | 11°24 | 25° 1 | 8°55 | 14°12 | 15°55 | 9°31 | 10°50 | 22°33 | 14° 1 | F 25 |
| S 26 | 16 13 13 | 4°30'10 | 25°55 | 10°52 | 24°53 | 26° 6 | 11°36 | 24°59 | 8°53 | 14°10 | 15°53 | 9°24 | 10°47 | 22°39 | 14° 6 | S 26 |
| S 27 | 16 17 10 | 5°27'48 | 10♋42 | 11°33 | 26° 2 | 26°51 | 11°48 | 24°57 | 8°52 | 14° 9 | 15°51 | 9°18 | 10°44 | 22°46 | 14°11 | S 27 |
| M28 | 16 21 6 | 6°25'25 | 25° 3 | 12°17 | 27°11 | 27°35 | 12° 0 | 24°55 | 8°50 | 14° 8 | 15°50 | 9°15 | 10°41 | 22°53 | 14°17 | M28 |
| T 29 | 16 25 3 | 7°23'01 | 8♌55 | 13° 5 | 28°21 | 28°19 | 12°12 | 24°53 | 8°48 | 14° 7 | 15°48 | 9°D15 | 10°37 | 22°59 | 14°22 | T 29 |
| W30 | 16 29 0 | 8°20'35 | 22°19 | 13°57 | 29°30 | 29° 3 | 12°24 | 24°51 | 8°46 | 14° 6 | 15°47 | 9°15 | 10°34 | 23° 6 | 14°28 | W30 |
| T 31 | 16 32 56 | 9♊18'08 | 5♍17 | 14♉52 | 0♉40 | 29♓47 | 12♋37 | 24♑48 | 8♑44 | 14♑ 4 | 15♏45 | 9°R16 | 10♒31 | 23♏13 | 14♋33 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 14n56 | 21n12 | 1n 4 | 17n36 | 1n18 | 2s29 | 1s10 | 10s12 | 1s34 | 23n23 | 0n 7 | 20s54 | 0n10 | 23s25 | 0s19 | 21s47 | 0n52 | 1s25 | 16n 0 | 17s11 | 17s10 | 22s37 | 16n24 | 6s31 | T 1 |
| W 2 | 15 14 | 16 45 | 0s 6 | 17 11 | 1 2 | 2 5 | 1 13 | 9 56 | 1 35 | 23 22 | 0 7 | 20 54 | 0 10 | 23 25 | 0 19 | 21 47 | 0 52 | 1 25 | 16 0 | 17 11 | 17 11 | 22 38 | 16 24 | 6 30 | W 2 |
| T 3 | 15 32 | 11 39 | 1 14 | 16 44 | 0 46 | 1 41 | 1 17 | 9 40 | 1 35 | 23 22 | 0 7 | 20 54 | 0 10 | 23 25 | 0 19 | 21 47 | 0 52 | 1 24 | 16 0 | 17 11 | 17 12 | 22 40 | 16 24 | 6 30 | T 3 |
| F 4 | 15 50 | 6 11 | 2 16 | 16 17 | 0 29 | 1 18 | 1 20 | 9 23 | 1 36 | 23 22 | 0 8 | 20 54 | 0 10 | 23 25 | 0 19 | 21 47 | 0 52 | 1 24 | 16 0 | 17 12 | 17 13 | 22 42 | 16 24 | 6 29 | F 4 |
| S 5 | 16 7 | 0 36 | 3 11 | 15 49 | 0 12 | 0 54 | 1 23 | 9 7 | 1 37 | 23 21 | 0 8 | 20 55 | 0 10 | 23 25 | 0 19 | 21 47 | 0 52 | 1 23 | 16 0 | 17 13 | 17 14 | 22 43 | 16 25 | 6 29 | S 5 |
| S 6 | 16 24 | 4s55 | 3 55 | 15 21 | 0s 6 | 0 29 | 1 26 | 8 51 | 1 38 | 23 20 | 0 8 | 20 55 | 0 10 | 23 25 | 0 19 | 21 47 | 0 52 | 1 23 | 16 0 | 17 15 | 17 14 | 22 45 | 16 25 | 6 28 | S 6 |
| M 7 | 16 41 | 10 11 | 4 29 | 14 53 | 0 23 | 0 5 | 1 29 | 8 34 | 1 38 | 23 20 | 0 8 | 20 55 | 0 10 | 23 25 | 0 19 | 21 48 | 0 52 | 1 23 | 16 0 | 17 17 | 17 15 | 22 47 | 16 25 | 6 28 | M 7 |
| T 8 | 16 57 | 15 2 | 4 51 | 14 26 | 0 40 | 0n19 | 1 31 | 8 18 | 1 39 | 23 19 | 0 8 | 20 55 | 0 10 | 23 25 | 0 19 | 21 48 | 0 52 | 1 22 | 16 0 | 17 21 | 17 16 | 22 49 | 16 25 | 6 28 | T 8 |
| W 9 | 17 14 | 19 18 | 4 59 | 13 59 | 0 57 | 0 44 | 1 34 | 8 1 | 1 40 | 23 19 | 0 8 | 20 55 | 0 10 | 23 26 | 0 19 | 21 48 | 0 52 | 1 22 | 16 0 | 17 24 | 17 17 | 22 50 | 16 25 | 6 27 | W 9 |
| T 10 | 17 30 | 22 47 | 4 55 | 13 34 | 1 14 | 1 8 | 1 36 | 7 45 | 1 40 | 23 18 | 0 8 | 20 55 | 0 10 | 23 26 | 0 19 | 21 48 | 0 52 | 1 21 | 16 0 | 17 28 | 17 18 | 22 52 | 16 25 | 6 27 | T 10 |
| F 11 | 17 45 | 25 18 | 4 38 | 13 10 | 1 30 | 1 33 | 1 39 | 7 28 | 1 41 | 23 18 | 0 8 | 20 55 | 0 10 | 23 26 | 0 19 | 21 48 | 0 52 | 1 21 | 16 0 | 17 32 | 17 19 | 22 54 | 16 25 | 6 26 | F 11 |
| S 12 | 18 1 | 26 42 | 4 8 | 12 48 | 1 45 | 1 58 | 1 41 | 7 11 | 1 42 | 23 17 | 0 8 | 20 55 | 0 10 | 23 26 | 0 19 | 21 48 | 0 52 | 1 21 | 16 0 | 17 35 | 17 20 | 22 55 | 16 25 | 6 26 | S 12 |
| S 13 | 18 16 | 26 52 | 3 28 | 12 28 | 1 59 | 2 22 | 1 43 | 6 54 | 1 42 | 23 16 | 0 8 | 20 56 | 0 9 | 23 26 | 0 19 | 21 48 | 0 52 | 1 20 | 16 0 | 17 37 | 17 21 | 22 57 | 16 25 | 6 25 | S 13 |
| M14 | 18 31 | 25 46 | 2 38 | 12 10 | 2 13 | 2 47 | 1 45 | 6 38 | 1 43 | 23 16 | 0 8 | 20 56 | 0 9 | 23 26 | 0 19 | 21 48 | 0 52 | 1 20 | 16 0 | 17 39 | 17 21 | 22 59 | 16 25 | 6 25 | M14 |
| T 15 | 18 45 | 23 27 | 1 40 | 11 55 | 2 25 | 3 12 | 1 47 | 6 21 | 1 43 | 23 15 | 0 9 | 20 56 | 0 9 | 23 26 | 0 19 | 21 48 | 0 52 | 1 20 | 16 0 | 17 40 | 17 22 | 23 0 | 16 25 | 6 25 | T 15 |
| W16 | 18 59 | 20 0 | 0 36 | 11 41 | 2 37 | 3 37 | 1 49 | 6 4 | 1 44 | 23 14 | 0 9 | 20 56 | 0 9 | 23 26 | 0 19 | 21 48 | 0 52 | 1 19 | 15 59 | 17 41 | 17 23 | 23 2 | 16 24 | 6 24 | W16 |
| T 17 | 19 13 | 15 34 | 0n30 | 11 31 | 2 47 | 4 2 | 1 50 | 5 47 | 1 45 | 23 13 | 0 9 | 20 57 | 0 9 | 23 26 | 0 19 | 21 48 | 0 52 | 1 19 | 15 59 | 17 41 | 17 24 | 23 4 | 16 24 | 6 24 | T 17 |
| F 18 | 19 27 | 10 19 | 1 38 | 11 22 | 2 57 | 4 27 | 1 52 | 5 30 | 1 45 | 23 13 | 0 9 | 20 57 | 0 9 | 23 27 | 0 19 | 21 48 | 0 52 | 1 19 | 15 59 | 17 41 | 17 25 | 23 5 | 16 24 | 6 24 | F 18 |
| S 19 | 19 40 | 4 27 | 2 41 | 11 16 | 3 6 | 4 52 | 1 54 | 5 13 | 1 46 | 23 12 | 0 9 | 20 57 | 0 9 | 23 27 | 0 19 | 21 48 | 0 52 | 1 18 | 15 59 | 17 41 | 17 26 | 23 7 | 16 24 | 6 23 | S 19 |
| S 20 | 19 53 | 1n49 | 3 38 | 11 12 | 3 13 | 5 17 | 1 55 | 4 56 | 1 47 | 23 11 | 0 9 | 20 57 | 0 9 | 23 27 | 0 19 | 21 48 | 0 52 | 1 18 | 15 59 | 17 41 | 17 27 | 23 9 | 16 24 | 6 23 | S 20 |
| M21 | 20 5 | 8 10 | 4 23 | 11 11 | 3 20 | 5 42 | 1 56 | 4 39 | 1 47 | 23 10 | 0 9 | 20 58 | 0 9 | 23 27 | 0 19 | 21 49 | 0 52 | 1 18 | 15 59 | 17 43 | 17 28 | 23 10 | 16 24 | 6 23 | M21 |
| T 22 | 20 17 | 14 17 | 4 52 | 11 12 | 3 25 | 6 6 | 1 57 | 4 22 | 1 48 | 23 9 | 0 9 | 20 58 | 0 9 | 23 27 | 0 19 | 21 49 | 0 52 | 1 18 | 15 58 | 17 45 | 17 28 | 23 12 | 16 24 | 6 22 | T 22 |
| W23 | 20 29 | 19 41 | 5 2 | 11 16 | 3 30 | 6 31 | 1 58 | 4 5 | 1 48 | 23 8 | 0 9 | 20 59 | 0 9 | 23 27 | 0 19 | 21 49 | 0 52 | 1 17 | 15 58 | 17 47 | 17 29 | 23 13 | 16 23 | 6 22 | W23 |
| T 24 | 20 41 | 23 51 | 4 51 | 11 21 | 3 33 | 6 56 | 1 59 | 3 48 | 1 49 | 23 7 | 0 9 | 20 59 | 0 9 | 23 27 | 0 19 | 21 49 | 0 52 | 1 17 | 15 58 | 17 50 | 17 30 | 23 15 | 16 23 | 6 22 | T 24 |
| F 25 | 20 52 | 26 20 | 4 19 | 11 29 | 3 36 | 7 21 | 2 0 | 3 31 | 1 49 | 23 7 | 0 9 | 20 59 | 0 9 | 23 28 | 0 19 | 21 49 | 0 52 | 1 17 | 15 58 | 17 52 | 17 31 | 23 17 | 16 23 | 6 21 | F 25 |
| S 26 | 21 3 | 26 52 | 3 29 | 11 39 | 3 37 | 7 45 | 2 1 | 3 14 | 1 50 | 23 6 | 0 9 | 21 0 | 0 9 | 23 28 | 0 19 | 21 49 | 0 52 | 1 17 | 15 58 | 17 54 | 17 32 | 23 18 | 16 23 | 6 21 | S 26 |
| S 27 | 21 13 | 25 26 | 2 26 | 11 50 | 3 38 | 8 10 | 2 2 | 2 57 | 1 50 | 23 5 | 0 10 | 21 0 | 0 8 | 23 28 | 0 19 | 21 49 | 0 52 | 1 17 | 15 57 | 17 56 | 17 33 | 23 20 | 16 23 | 6 21 | S 27 |
| M28 | 21 23 | 22 21 | 1 15 | 12 4 | 3 38 | 8 34 | 2 2 | 2 40 | 1 51 | 23 4 | 0 10 | 21 1 | 0 8 | 23 28 | 0 19 | 21 49 | 0 52 | 1 16 | 15 57 | 17 56 | 17 34 | 23 21 | 16 22 | 6 20 | M28 |
| T 29 | 21 33 | 18 4 | 0 2 | 12 19 | 3 37 | 8 58 | 2 3 | 2 23 | 1 52 | 23 3 | 0 10 | 21 1 | 0 8 | 23 28 | 0 19 | 21 49 | 0 52 | 1 16 | 15 57 | 17 57 | 17 34 | 23 23 | 16 22 | 6 20 | T 29 |
| W30 | 21 42 | 12 59 | 1s 9 | 12 35 | 3 36 | 9 23 | 2 3 | 2 6 | 1 52 | 23 2 | 0 10 | 21 2 | 0 8 | 23 28 | 0 19 | 21 50 | 0 53 | 1 16 | 15 57 | 17 57 | 17 35 | 23 24 | 16 22 | 6 20 | W30 |
| T 31 | 21n51 | 7n29 | 2s14 | 12n54 | 3s33 | 9n47 | 2s 4 | 1s49 | 1s53 | 23n 0 | 0n10 | 21s 2 | 0n 8 | 23s28 | 0s19 | 21s50 | 0n53 | 1s16 | 15n56 | 17s56 | 17s36 | 23s26 | 16n22 | 6s19 | T 31 |

Julian Day Number = 2448012.5, Delta T = 57.08 sec
Ecliptic obliquity = 23°26'32, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 24°36'19, Lahiri = 23°43'19



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1990

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 16 36 53 | 10♊15'39 | 17♍55 | 15♉50 | 1♉50 | 0♈31 | 12♋49 | 24°R46 | 8°R42 | 14°R 3 | 15°R44 | 9°R15 | 10♒28 | 23♏20 | 14♋39 | F 1 |
| S 2 | 16 40 49 | 11°13'09 | 0♎15 | 16°52 | 2°59 | 1°15 | 13° 1 | 24♑43 | 8♑40 | 14♑ 2 | 15♏42 | 9♒13 | 10°25 | 23°26 | 14°44 | S 2 |
| S 3 | 16 44 46 | 12°10'37 | 12°22 | 17°57 | 4° 9 | 1°59 | 13°14 | 24°41 | 8°38 | 14° 1 | 15°41 | 9° 9 | 10°22 | 23°33 | 14°50 | S 3 |
| M 4 | 16 48 42 | 13° 8'05 | 24°22 | 19° 5 | 5°19 | 2°42 | 13°26 | 24°38 | 8°36 | 13°59 | 15°39 | 9° 3 | 10°18 | 23°40 | 14°56 | M 4 |
| T 5 | 16 52 39 | 14° 5'31 | 6♏16 | 20°16 | 6°29 | 3°26 | 13°39 | 24°35 | 8°33 | 13°58 | 15°38 | 8°55 | 10°15 | 23°47 | 15° 1 | T 5 |
| W 6 | 16 56 35 | 15° 2'56 | 18° 8 | 21°31 | 7°39 | 4°10 | 13°52 | 24°32 | 8°31 | 13°57 | 15°37 | 8°45 | 10°12 | 23°53 | 15° 7 | W 6 |
| T 7 | 17 0 32 | 16° 0'21 | 0♐ 0 | 22°48 | 8°49 | 4°54 | 14° 4 | 24°29 | 8°29 | 13°55 | 15°35 | 8°35 | 10° 9 | 24° 0 | 15°13 | T 7 |
| F 8 | 17 4 29 | 16°57'44 | 11°55 | 24° 8 | 9°59 | 5°37 | 14°17 | 24°26 | 8°27 | 13°54 | 15°34 | 8°26 | 10° 6 | 24° 7 | 15°19 | F 8 |
| S 9 | 17 8 25 | 17°55'06 | 23°53 | 25°31 | 11° 9 | 6°21 | 14°30 | 24°23 | 8°25 | 13°52 | 15°32 | 8°17 | 10° 3 | 24°13 | 15°25 | S 9 |
| S 10 | 17 12 22 | 18°52'28 | 5♑57 | 26°57 | 12°19 | 7° 4 | 14°42 | 24°20 | 8°23 | 13°51 | 15°31 | 8°11 | 9°59 | 24°20 | 15°31 | S 10 |
| M11 | 17 16 18 | 19°49'49 | 18° 7 | 28°26 | 13°30 | 7°48 | 14°55 | 24°17 | 8°20 | 13°50 | 15°30 | 8° 7 | 9°56 | 24°27 | 15°37 | M11 |
| T 12 | 17 20 15 | 20°47'09 | 0♒26 | 29°58 | 14°40 | 8°31 | 15° 8 | 24°14 | 8°18 | 13°48 | 15°28 | 8° 5 | 9°53 | 24°34 | 15°43 | T 12 |
| W13 | 17 24 11 | 21°44'29 | 12°57 | 1♊33 | 15°50 | 9°14 | 15°21 | 24°11 | 8°16 | 13°47 | 15°27 | 8°D 5 | 9°50 | 24°40 | 15°49 | W13 |
| T 14 | 17 28 8 | 22°41'48 | 25°42 | 3°10 | 17° 1 | 9°58 | 15°34 | 24° 7 | 8°13 | 13°45 | 15°26 | 8° 6 | 9°47 | 24°47 | 15°55 | T 14 |
| F 15 | 17 32 4 | 23°39'07 | 8♓43 | 4°50 | 18°11 | 10°41 | 15°47 | 24° 4 | 8°11 | 13°44 | 15°25 | 8° 7 | 9°43 | 24°54 | 16° 1 | F 15 |
| S 16 | 17 36 1 | 24°36'26 | 22° 5 | 6°33 | 19°22 | 11°24 | 16° 0 | 24° 0 | 8° 9 | 13°42 | 15°23 | 8°R 8 | 9°40 | 25° 0 | 16° 7 | S 16 |
| S 17 | 17 39 58 | 25°33'44 | 5♈49 | 8°19 | 20°33 | 12° 7 | 16°13 | 23°57 | 8° 6 | 13°41 | 15°22 | 8° 7 | 9°37 | 25° 7 | 16°13 | S 17 |
| M18 | 17 43 54 | 26°31'01 | 19°57 | 10° 7 | 21°43 | 12°50 | 16°26 | 23°53 | 8° 4 | 13°39 | 15°21 | 8° 5 | 9°34 | 25°14 | 16°19 | M18 |
| T 19 | 17 47 51 | 27°28'19 | 4♉26 | 11°58 | 22°54 | 13°33 | 16°39 | 23°49 | 8° 2 | 13°38 | 15°20 | 8° 1 | 9°31 | 25°21 | 16°25 | T 19 |
| W20 | 17 51 47 | 28°25'36 | 19°14 | 13°52 | 24° 5 | 14°16 | 16°52 | 23°45 | 7°59 | 13°36 | 15°19 | 7°56 | 9°28 | 25°27 | 16°31 | W20 |
| T 21 | 17 55 44 | 29°22'54 | 4♊14 | 15°48 | 25°16 | 14°59 | 17° 5 | 23°42 | 7°57 | 13°35 | 15°18 | 7°51 | 9°24 | 25°34 | 16°37 | T 21 |
| F 22 | 17 59 40 | 0♋20'11 | 19°17 | 17°46 | 26°26 | 15°41 | 17°19 | 23°38 | 7°54 | 13°33 | 15°17 | 7°45 | 9°21 | 25°41 | 16°44 | F 22 |
| S 23 | 18 3 37 | 1°17'27 | 4♋15 | 19°47 | 27°37 | 16°24 | 17°32 | 23°34 | 7°52 | 13°31 | 15°16 | 7°41 | 9°18 | 25°47 | 16°50 | S 23 |
| S 24 | 18 7 34 | 2°14'43 | 18°57 | 21°50 | 28°48 | 17° 6 | 17°45 | 23°30 | 7°50 | 13°30 | 15°15 | 7°38 | 9°15 | 25°54 | 16°56 | S 24 |
| M25 | 18 11 30 | 3°11'59 | 3♌18 | 23°54 | 29°59 | 17°49 | 17°58 | 23°26 | 7°47 | 13°28 | 15°14 | 7°D37 | 9°12 | 26° 1 | 17° 2 | M25 |
| T 26 | 18 15 27 | 4° 9'14 | 17°14 | 26° 1 | 1♊10 | 18°31 | 18°12 | 23°22 | 7°45 | 13°27 | 15°13 | 7°37 | 9° 9 | 26° 8 | 17° 9 | T 26 |
| W27 | 18 19 23 | 5° 6'29 | 0♍43 | 28° 9 | 2°21 | 19°13 | 18°25 | 23°18 | 7°42 | 13°25 | 15°12 | 7°38 | 9° 5 | 26°14 | 17°15 | W27 |
| T 28 | 18 23 20 | 6° 3'43 | 13°47 | 0♋17 | 3°33 | 19°56 | 18°38 | 23°14 | 7°40 | 13°24 | 15°11 | 7°40 | 9° 2 | 26°21 | 17°21 | T 28 |
| F 29 | 18 27 16 | 7° 0'56 | 26°28 | 2°27 | 4°44 | 20°38 | 18°51 | 23°10 | 7°38 | 13°22 | 15°10 | 7°41 | 8°59 | 26°28 | 17°28 | F 29 |
| S 30 | 18 31 13 | 7♋58'09 | 8♎51 | 4♋38 | 5♊55 | 21♈20 | 19♋ 5 | 23♑ 5 | 7♑35 | 13♑20 | 15♏ 9 | 7°R42 | 8♒56 | 26♏34 | 17♋34 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21n59 | 1n51 | 3s11 | 13n13 | 3s30 | 10n10 | 2s 4 | 1s31 | 1s53 | 22n59 | 0n10 | 21s 3 | 0n 8 | 23s29 | 0s19 | 21s50 | 0n53 | 1s16 | 15n56 | 17s56 | 17s37 | 23s28 | 16n21 | 6s19 |
| S 2 | 22 8 | 3s44 | 3 58 | 13 35 | 3 26 | 10 34 | 2 4 | 1 14 | 1 54 | 22 58 | 0 10 | 21 3 | 0 8 | 23 29 | 0 19 | 21 50 | 0 53 | 1 16 | 15 56 | 17 57 | 17 38 | 23 29 | 16 21 | 6 19 |
| S 3 | 22 15 | 9 4 | 4 33 | 13 57 | 3 22 | 10 58 | 2 4 | 0 57 | 1 54 | 22 57 | 0 10 | 21 4 | 0 8 | 23 29 | 0 19 | 21 50 | 0 53 | 1 15 | 15 56 | 17 58 | 17 39 | 23 31 | 16 21 | 6 19 |
| M 4 | 22 23 | 14 1 | 4 55 | 14 20 | 3 17 | 11 21 | 2 4 | 0 40 | 1 54 | 22 56 | 0 10 | 21 4 | 0 8 | 23 29 | 0 19 | 21 50 | 0 53 | 1 15 | 15 55 | 18 0 | 17 40 | 23 32 | 16 20 | 6 18 |
| T 5 | 22 30 | 18 24 | 5 5 | 14 45 | 3 11 | 11 44 | 2 4 | 0 24 | 1 55 | 22 55 | 0 10 | 21 5 | 0 8 | 23 29 | 0 19 | 21 50 | 0 53 | 1 15 | 15 55 | 18 2 | 17 40 | 23 34 | 16 20 | 6 18 |
| W 6 | 22 36 | 22 3 | 5 1 | 15 10 | 3 5 | 12 7 | 2 3 | 0 7 | 1 55 | 22 54 | 0 10 | 21 5 | 0 8 | 23 29 | 0 19 | 21 50 | 0 53 | 1 15 | 15 55 | 18 4 | 17 41 | 23 35 | 16 19 | 6 18 |
| T 7 | 22 42 | 24 47 | 4 44 | 15 36 | 2 58 | 12 30 | 2 3 | 0n10 | 1 56 | 22 52 | 0 10 | 21 6 | 0 8 | 23 29 | 0 19 | 21 51 | 0 53 | 1 15 | 15 54 | 18 7 | 17 42 | 23 37 | 16 19 | 6 18 |
| F 8 | 22 48 | 26 26 | 4 15 | 16 3 | 2 50 | 12 52 | 2 3 | 0 27 | 1 56 | 22 51 | 0 11 | 21 7 | 0 8 | 23 30 | 0 19 | 21 51 | 0 53 | 1 15 | 15 54 | 18 10 | 17 43 | 23 38 | 16 19 | 6 17 |
| S 9 | 22 54 | 26 52 | 3 35 | 16 31 | 2 42 | 13 14 | 2 2 | 0 44 | 1 57 | 22 50 | 0 11 | 21 7 | 0 8 | 23 30 | 0 19 | 21 51 | 0 53 | 1 15 | 15 54 | 18 12 | 17 44 | 23 40 | 16 18 | 6 17 |
| S 10 | 22 59 | 26 2 | 2 44 | 16 59 | 2 34 | 13 36 | 2 2 | 1 1 | 1 57 | 22 48 | 0 11 | 21 8 | 0 7 | 23 30 | 0 19 | 21 51 | 0 53 | 1 15 | 15 53 | 18 13 | 17 45 | 23 41 | 16 18 | 6 17 |
| M11 | 23 3 | 23 57 | 1 45 | 17 28 | 2 25 | 13 58 | 2 1 | 1 18 | 1 57 | 22 47 | 0 11 | 21 8 | 0 7 | 23 30 | 0 19 | 21 51 | 0 53 | 1 15 | 15 53 | 18 14 | 17 46 | 23 43 | 16 17 | 6 17 |
| T 12 | 23 7 | 20 44 | 0 41 | 17 56 | 2 15 | 14 20 | 2 0 | 1 34 | 1 58 | 22 46 | 0 11 | 21 9 | 0 7 | 23 30 | 0 19 | 21 51 | 0 53 | 1 15 | 15 53 | 18 15 | 17 46 | 23 44 | 16 17 | 6 17 |
| W13 | 23 11 | 16 31 | 0n26 | 18 25 | 2 6 | 14 41 | 1 59 | 1 51 | 1 58 | 22 44 | 0 11 | 21 10 | 0 7 | 23 30 | 0 19 | 21 51 | 0 53 | 1 15 | 15 52 | 18 15 | 17 47 | 23 46 | 16 16 | 6 16 |
| T 14 | 23 14 | 11 29 | 1 34 | 18 54 | 1 56 | 15 2 | 1 58 | 2 8 | 1 59 | 22 43 | 0 11 | 21 10 | 0 7 | 23 31 | 0 19 | 21 52 | 0 53 | 1 15 | 15 52 | 18 15 | 17 48 | 23 47 | 16 16 | 6 16 |
| F 15 | 23 17 | 5 51 | 2 38 | 19 23 | 1 45 | 15 22 | 1 57 | 2 24 | 1 59 | 22 42 | 0 11 | 21 11 | 0 7 | 23 31 | 0 19 | 21 52 | 0 53 | 1 15 | 15 51 | 18 14 | 17 49 | 23 48 | 16 15 | 6 16 |
| S 16 | 23 20 | 0n10 | 3 35 | 19 51 | 1 34 | 15 42 | 1 56 | 2 41 | 1 59 | 22 40 | 0 11 | 21 12 | 0 7 | 23 31 | 0 19 | 21 52 | 0 53 | 1 15 | 15 51 | 18 14 | 17 50 | 23 50 | 16 15 | 6 16 |
| S 17 | 23 22 | 6 19 | 4 22 | 20 19 | 1 23 | 16 2 | 1 55 | 2 57 | 2 0 | 22 39 | 0 11 | 21 12 | 0 7 | 23 31 | 0 19 | 21 52 | 0 53 | 1 15 | 15 51 | 18 14 | 17 51 | 23 51 | 16 14 | 6 16 |
| M18 | 23 24 | 12 20 | 4 54 | 20 47 | 1 12 | 16 22 | 1 54 | 3 14 | 2 0 | 22 37 | 0 11 | 21 13 | 0 7 | 23 31 | 0 19 | 21 52 | 0 53 | 1 15 | 15 50 | 18 15 | 17 52 | 23 53 | 16 14 | 6 16 |
| T 19 | 23 25 | 17 51 | 5 9 | 21 13 | 1 1 | 16 41 | 1 53 | 3 30 | 2 0 | 22 36 | 0 11 | 21 14 | 0 7 | 23 31 | 0 19 | 21 52 | 0 53 | 1 15 | 15 50 | 18 16 | 17 52 | 23 54 | 16 13 | 6 15 |
| W20 | 23 26 | 22 24 | 5 4 | 21 39 | 0 49 | 17 0 | 1 51 | 3 46 | 2 1 | 22 34 | 0 12 | 21 15 | 0 7 | 23 32 | 0 19 | 21 53 | 0 53 | 1 16 | 15 49 | 18 17 | 17 53 | 23 56 | 16 13 | 6 15 |
| T 21 | 23 26 | 25 32 | 4 38 | 22 3 | 0 38 | 17 18 | 1 50 | 4 3 | 2 1 | 22 32 | 0 12 | 21 15 | 0 7 | 23 32 | 0 19 | 21 53 | 0 53 | 1 16 | 15 49 | 18 19 | 17 54 | 23 57 | 16 12 | 6 15 |
| F 22 | 23 26 | 26 52 | 3 53 | 22 26 | 0 26 | 17 36 | 1 48 | 4 19 | 2 1 | 22 31 | 0 12 | 21 16 | 0 6 | 23 32 | 0 20 | 21 53 | 0 53 | 1 16 | 15 49 | 18 20 | 17 55 | 23 58 | 16 11 | 6 15 |
| S 23 | 23 26 | 26 14 | 2 52 | 22 48 | 0 15 | 17 54 | 1 47 | 4 35 | 2 1 | 22 29 | 0 12 | 21 17 | 0 6 | 23 32 | 0 20 | 21 53 | 0 53 | 1 16 | 15 48 | 18 21 | 17 56 | 24 0 | 16 11 | 6 15 |
| S 24 | 23 25 | 23 45 | 1 40 | 23 8 | 0 4 | 18 11 | 1 45 | 4 51 | 2 2 | 22 28 | 0 12 | 21 18 | 0 6 | 23 32 | 0 20 | 21 53 | 0 53 | 1 16 | 15 48 | 18 22 | 17 57 | 24 1 | 16 10 | 6 15 |
| M25 | 23 24 | 19 48 | 0 24 | 23 25 | 0n 7 | 18 28 | 1 43 | 5 7 | 2 2 | 22 26 | 0 12 | 21 18 | 0 6 | 23 32 | 0 20 | 21 53 | 0 53 | 1 16 | 15 47 | 18 22 | 17 57 | 24 3 | 16 9 | 6 15 |
| T 26 | 23 23 | 14 50 | 0s52 | 23 41 | 0 18 | 18 44 | 1 42 | 5 23 | 2 2 | 22 24 | 0 12 | 21 19 | 0 6 | 23 32 | 0 20 | 21 53 | 0 53 | 1 16 | 15 47 | 18 22 | 17 58 | 24 4 | 16 9 | 6 15 |
| W27 | 23 21 | 9 18 | 2 3 | 23 54 | 0 28 | 19 0 | 1 40 | 5 38 | 2 2 | 22 23 | 0 12 | 21 20 | 0 6 | 23 33 | 0 20 | 21 54 | 0 53 | 1 17 | 15 46 | 18 22 | 17 59 | 24 5 | 16 8 | 6 15 |
| T 28 | 23 18 | 3 32 | 3 5 | 24 5 | 0 38 | 19 16 | 1 38 | 5 54 | 2 3 | 22 21 | 0 12 | 21 21 | 0 6 | 23 33 | 0 20 | 21 54 | 0 53 | 1 17 | 15 46 | 18 21 | 18 0 | 24 7 | 16 7 | 6 15 |
| F 29 | 23 15 | 2s12 | 3 56 | 24 13 | 0 48 | 19 31 | 1 36 | 6 10 | 2 3 | 22 19 | 0 12 | 21 21 | 0 6 | 23 33 | 0 20 | 21 54 | 0 53 | 1 17 | 15 45 | 18 21 | 18 1 | 24 8 | 16 7 | 6 14 |
| S 30 | 23n12 | 7s43 | 4s34 | 24n19 | 0n57 | 19n45 | 1s34 | 6n25 | 2s 3 | 22n17 | 0n12 | 21s22 | 0n 6 | 23s33 | 0s20 | 21s54 | 0n53 | 1s17 | 15n45 | 18s21 | 18s 2 | 24s 9 | 16n 6 | 6s14 |

Julian Day Number = 2448043.5, Delta T = 57.14 sec
Ecliptic obliquity = 23°26'32, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 24°36'23, Lahiri = 23°43'23



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1990

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 35 9 | 8♋55'22 | 21♎ 0 | 6♋49 | 7♊ 6 | 22♈ 1 | 19♋18 | 23°R 1 | 7°R33 | 13°R19 | 15°R 8 | 7°R41 | 8♒53 | 26♏41 | 17♋40 | S 1 |
| M 2 | 18 39 6 | 9°52'34 | 2♏59 | 8°59 | 8°18 | 22°43 | 19°32 | 22♑57 | 7♑30 | 13♑17 | 15♏ 8 | 7♒39 | 8°49 | 26°48 | 17°47 | M 2 |
| T 3 | 18 43 3 | 10°49'46 | 14°52 | 11°10 | 9°29 | 23°25 | 19°45 | 22°53 | 7°28 | 13°15 | 15° 7 | 7°36 | 8°46 | 26°55 | 17°53 | T 3 |
| W 4 | 18 46 59 | 11°46'58 | 26°44 | 13°20 | 10°40 | 24° 6 | 19°58 | 22°48 | 7°25 | 13°14 | 15° 6 | 7°32 | 8°43 | 27° 1 | 18° 0 | W 4 |
| T 5 | 18 50 56 | 12°44'09 | 8♐38 | 15°30 | 11°52 | 24°48 | 20°12 | 22°44 | 7°23 | 13°12 | 15° 5 | 7°28 | 8°40 | 27° 8 | 18° 6 | T 5 |
| F 6 | 18 54 52 | 13°41'21 | 20°37 | 17°38 | 13° 3 | 25°29 | 20°25 | 22°40 | 7°21 | 13°11 | 15° 5 | 7°24 | 8°37 | 27°15 | 18°12 | F 6 |
| S 7 | 18 58 49 | 14°38'32 | 2♑42 | 19°46 | 14°15 | 26°11 | 20°39 | 22°35 | 7°18 | 13° 9 | 15° 4 | 7°21 | 8°34 | 27°22 | 18°19 | S 7 |
| S 8 | 19 2 45 | 15°35'43 | 14°56 | 21°52 | 15°26 | 26°52 | 20°52 | 22°31 | 7°16 | 13° 7 | 15° 4 | 7°18 | 8°30 | 27°28 | 18°25 | S 8 |
| M 9 | 19 6 42 | 16°32'55 | 27°20 | 23°56 | 16°38 | 27°33 | 21° 5 | 22°27 | 7°13 | 13° 6 | 15° 3 | 7°17 | 8°27 | 27°35 | 18°32 | M 9 |
| T 10 | 19 10 38 | 17°30'06 | 9♒55 | 26° 0 | 17°50 | 28°14 | 21°19 | 22°22 | 7°11 | 13° 4 | 15° 2 | 7°D17 | 8°24 | 27°42 | 18°38 | T 10 |
| W11 | 19 14 35 | 18°27'18 | 22°43 | 28° 1 | 19° 1 | 28°54 | 21°32 | 22°18 | 7° 9 | 13° 2 | 15° 2 | 7°17 | 8°21 | 27°48 | 18°45 | W11 |
| T 12 | 19 18 32 | 19°24'30 | 5♓44 | 0♌ 1 | 20°13 | 29°35 | 21°46 | 22°13 | 7° 6 | 13° 1 | 15° 1 | 7°18 | 8°18 | 27°55 | 18°51 | T 12 |
| F 13 | 19 22 28 | 20°21'43 | 18°59 | 1°59 | 21°25 | 0♉16 | 21°59 | 22° 9 | 7° 4 | 12°59 | 15° 1 | 7°20 | 8°15 | 28° 2 | 18°58 | F 13 |
| S 14 | 19 26 25 | 21°18'56 | 2♈30 | 3°55 | 22°37 | 0°56 | 22°13 | 22° 4 | 7° 1 | 12°58 | 15° 1 | 7°21 | 8°11 | 28° 9 | 19° 4 | S 14 |
| S 15 | 19 30 21 | 22°16'09 | 16°16 | 5°50 | 23°49 | 1°36 | 22°26 | 22° 0 | 6°59 | 12°56 | 15° 0 | 7°R21 | 8° 8 | 28°15 | 19°10 | S 15 |
| M16 | 19 34 18 | 23°13'23 | 0♉19 | 7°42 | 25° 1 | 2°17 | 22°40 | 21°56 | 6°57 | 12°54 | 15° 0 | 7°21 | 8° 5 | 28°22 | 19°17 | M16 |
| T 17 | 19 38 14 | 24°10'38 | 14°35 | 9°33 | 26°13 | 2°57 | 22°53 | 21°51 | 6°55 | 12°53 | 14°59 | 7°21 | 8° 2 | 28°29 | 19°23 | T 17 |
| W18 | 19 42 11 | 25° 7'54 | 29° 4 | 11°22 | 27°25 | 3°37 | 23° 7 | 21°47 | 6°52 | 12°51 | 14°59 | 7°20 | 7°59 | 28°35 | 19°30 | W18 |
| T 19 | 19 46 7 | 26° 5'10 | 13♊41 | 13° 9 | 28°37 | 4°16 | 23°20 | 21°42 | 6°50 | 12°50 | 14°59 | 7°18 | 7°55 | 28°42 | 19°36 | T 19 |
| F 20 | 19 50 4 | 27° 2'27 | 28°20 | 14°55 | 29°49 | 4°56 | 23°34 | 21°38 | 6°48 | 12°48 | 14°59 | 7°17 | 7°52 | 28°49 | 19°43 | F 20 |
| S 21 | 19 54 1 | 27°59'45 | 12♋55 | 16°38 | 1♋ 1 | 5°35 | 23°47 | 21°33 | 6°46 | 12°47 | 14°59 | 7°16 | 7°49 | 28°56 | 19°49 | S 21 |
| S 22 | 19 57 57 | 28°57'03 | 27°20 | 18°20 | 2°13 | 6°15 | 24° 0 | 21°29 | 6°43 | 12°45 | 14°58 | 7°16 | 7°46 | 29° 2 | 19°56 | S 22 |
| M23 | 20 1 54 | 29°54'22 | 11♌29 | 19°59 | 3°26 | 6°54 | 24°14 | 21°25 | 6°41 | 12°44 | 14°58 | 7°D16 | 7°43 | 29° 9 | 20° 2 | M23 |
| T 24 | 20 5 50 | 0♌51'41 | 25°19 | 21°37 | 4°38 | 7°33 | 24°27 | 21°20 | 6°39 | 12°42 | 14°58 | 7°16 | 7°40 | 29°16 | 20° 8 | T 24 |
| W25 | 20 9 47 | 1°49'01 | 8♍46 | 23°13 | 5°50 | 8°12 | 24°41 | 21°16 | 6°37 | 12°40 | 14°58 | 7°16 | 7°36 | 29°22 | 20°15 | W25 |
| T 26 | 20 13 43 | 2°46'21 | 21°51 | 24°48 | 7° 3 | 8°51 | 24°54 | 21°12 | 6°35 | 12°39 | 14°D58 | 7°17 | 7°33 | 29°29 | 20°21 | T 26 |
| F 27 | 20 17 40 | 3°43'41 | 4♎34 | 26°20 | 8°15 | 9°29 | 25° 7 | 21° 7 | 6°33 | 12°37 | 14°58 | 7°17 | 7°30 | 29°36 | 20°28 | F 27 |
| S 28 | 20 21 36 | 4°41'02 | 17° 0 | 27°51 | 9°28 | 10° 7 | 25°21 | 21° 3 | 6°31 | 12°36 | 14°58 | 7°18 | 7°27 | 29°43 | 20°34 | S 28 |
| S 29 | 20 25 33 | 5°38'24 | 29°10 | 29°19 | 10°40 | 10°46 | 25°34 | 20°59 | 6°29 | 12°35 | 14°58 | 7°18 | 7°24 | 29°49 | 20°40 | S 29 |
| M30 | 20 29 30 | 6°35'45 | 11♏10 | 0♍46 | 11°53 | 11°24 | 25°48 | 20°55 | 6°27 | 12°33 | 14°58 | 7°R18 | 7°21 | 29°56 | 20°47 | M30 |
| T 31 | 20 33 26 | 7♌33'08 | 23♏ 4 | 2♍11 | 13♋ 5 | 12♉ 1 | 26♋ 1 | 20♑51 | 6♑25 | 12♑32 | 14♏59 | 7°D18 | 7♒17 | 0♐ 3 | 20♋53 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n 8 | 12s49 | 5s 0 | 24n21 | 1n 5 | 19n59 | 1s32 | 6n41 | 2s 3 | 22n15 | 0n12 | 21s23 | 0n 6 | 23s33 | 0s20 | 21s54 | 0n53 | 1s18 | 15n44 | 18s21 | 18s 2 | 24s11 | 16n 5 | 6s14 |
| M 2 | 23 4 | 17 23 | 5 12 | 24 21 | 1 13 | 20 13 | 1 30 | 6 56 | 2 3 | 22 14 | 0 13 | 21 24 | 0 6 | 23 33 | 0 20 | 21 54 | 0 53 | 1 18 | 15 44 | 18 22 | 18 3 | 24 12 | 16 4 | 6 14 |
| T 3 | 23 0 | 21 14 | 5 10 | 24 18 | 1 20 | 20 26 | 1 28 | 7 11 | 2 3 | 22 12 | 0 13 | 21 25 | 0 6 | 23 33 | 0 20 | 21 55 | 0 53 | 1 18 | 15 43 | 18 22 | 18 4 | 24 13 | 16 4 | 6 14 |
| W 4 | 22 55 | 24 13 | 4 56 | 24 12 | 1 26 | 20 38 | 1 25 | 7 26 | 2 3 | 22 10 | 0 13 | 21 25 | 0 5 | 23 34 | 0 20 | 21 55 | 0 52 | 1 18 | 15 43 | 18 23 | 18 5 | 24 15 | 16 3 | 6 14 |
| T 5 | 22 50 | 26 10 | 4 28 | 24 4 | 1 32 | 20 50 | 1 23 | 7 41 | 2 4 | 22 8 | 0 13 | 21 26 | 0 5 | 23 34 | 0 20 | 21 55 | 0 52 | 1 19 | 15 42 | 18 24 | 18 6 | 24 16 | 16 2 | 6 14 |
| F 6 | 22 44 | 26 55 | 3 49 | 23 53 | 1 37 | 21 2 | 1 21 | 7 56 | 2 4 | 22 6 | 0 13 | 21 27 | 0 5 | 23 34 | 0 20 | 21 55 | 0 52 | 1 19 | 15 42 | 18 25 | 18 7 | 24 17 | 16 1 | 6 14 |
| S 7 | 22 38 | 26 24 | 2 59 | 23 39 | 1 41 | 21 13 | 1 19 | 8 11 | 2 4 | 22 4 | 0 13 | 21 28 | 0 5 | 23 34 | 0 20 | 21 55 | 0 52 | 1 19 | 15 41 | 18 26 | 18 7 | 24 19 | 16 0 | 6 14 |
| S 8 | 22 32 | 24 35 | 2 0 | 23 23 | 1 44 | 21 23 | 1 16 | 8 26 | 2 4 | 22 2 | 0 13 | 21 29 | 0 5 | 23 34 | 0 20 | 21 55 | 0 52 | 1 20 | 15 41 | 18 27 | 18 8 | 24 20 | 16 0 | 6 14 |
| M 9 | 22 25 | 21 35 | 0 55 | 23 5 | 1 47 | 21 33 | 1 14 | 8 40 | 2 4 | 22 0 | 0 13 | 21 29 | 0 5 | 23 34 | 0 20 | 21 56 | 0 52 | 1 20 | 15 40 | 18 27 | 18 9 | 24 21 | 15 59 | 6 14 |
| T 10 | 22 18 | 17 32 | 0n15 | 22 44 | 1 49 | 21 42 | 1 12 | 8 55 | 2 4 | 21 58 | 0 13 | 21 30 | 0 5 | 23 34 | 0 20 | 21 56 | 0 52 | 1 20 | 15 40 | 18 27 | 18 10 | 24 23 | 15 58 | 6 14 |
| W11 | 22 10 | 12 37 | 1 24 | 22 21 | 1 50 | 21 50 | 1 9 | 9 9 | 2 4 | 21 56 | 0 13 | 21 31 | 0 5 | 23 35 | 0 20 | 21 56 | 0 52 | 1 21 | 15 39 | 18 27 | 18 11 | 24 24 | 15 57 | 6 14 |
| T 12 | 22 2 | 7 5 | 2 31 | 21 57 | 1 51 | 21 59 | 1 7 | 9 24 | 2 4 | 21 54 | 0 13 | 21 32 | 0 5 | 23 35 | 0 20 | 21 56 | 0 52 | 1 21 | 15 39 | 18 27 | 18 12 | 24 25 | 15 56 | 6 14 |
| F 13 | 21 54 | 1 8 | 3 30 | 21 31 | 1 50 | 22 6 | 1 4 | 9 38 | 2 4 | 21 52 | 0 14 | 21 33 | 0 5 | 23 35 | 0 20 | 21 56 | 0 52 | 1 21 | 15 38 | 18 26 | 18 12 | 24 26 | 15 55 | 6 14 |
| S 14 | 21 45 | 4n58 | 4 19 | 21 3 | 1 49 | 22 13 | 1 1 | 9 52 | 2 4 | 21 50 | 0 14 | 21 33 | 0 5 | 23 35 | 0 20 | 21 57 | 0 52 | 1 22 | 15 38 | 18 26 | 18 13 | 24 28 | 15 54 | 6 14 |
| S 15 | 21 36 | 10 56 | 4 55 | 20 34 | 1 48 | 22 19 | 0 59 | 10 6 | 2 4 | 21 48 | 0 14 | 21 34 | 0 5 | 23 35 | 0 20 | 21 57 | 0 52 | 1 22 | 15 37 | 18 26 | 18 14 | 24 29 | 15 53 | 6 14 |
| M16 | 21 27 | 16 28 | 5 14 | 20 3 | 1 46 | 22 25 | 0 56 | 10 20 | 2 4 | 21 46 | 0 14 | 21 35 | 0 4 | 23 35 | 0 20 | 21 57 | 0 52 | 1 23 | 15 37 | 18 26 | 18 15 | 24 30 | 15 53 | 6 14 |
| T 17 | 21 17 | 21 12 | 5 13 | 19 31 | 1 43 | 22 30 | 0 54 | 10 33 | 2 4 | 21 44 | 0 14 | 21 36 | 0 4 | 23 35 | 0 20 | 21 57 | 0 52 | 1 23 | 15 36 | 18 26 | 18 16 | 24 31 | 15 52 | 6 15 |
| W18 | 21 7 | 24 44 | 4 54 | 18 58 | 1 40 | 22 34 | 0 51 | 10 47 | 2 4 | 21 42 | 0 14 | 21 37 | 0 4 | 23 35 | 0 20 | 21 57 | 0 52 | 1 24 | 15 35 | 18 26 | 18 17 | 24 33 | 15 51 | 6 15 |
| T 19 | 20 56 | 26 40 | 4 15 | 18 24 | 1 36 | 22 38 | 0 48 | 11 0 | 2 4 | 21 39 | 0 14 | 21 37 | 0 4 | 23 36 | 0 20 | 21 57 | 0 52 | 1 24 | 15 35 | 18 27 | 18 17 | 24 34 | 15 50 | 6 15 |
| F 20 | 20 45 | 26 45 | 3 19 | 17 49 | 1 31 | 22 41 | 0 46 | 11 14 | 2 4 | 21 37 | 0 14 | 21 38 | 0 4 | 23 36 | 0 20 | 21 58 | 0 52 | 1 25 | 15 34 | 18 27 | 18 18 | 24 35 | 15 49 | 6 15 |
| S 21 | 20 34 | 24 59 | 2 11 | 17 14 | 1 27 | 22 43 | 0 43 | 11 27 | 2 3 | 21 35 | 0 14 | 21 39 | 0 4 | 23 36 | 0 20 | 21 58 | 0 52 | 1 25 | 15 34 | 18 27 | 18 19 | 24 36 | 15 48 | 6 15 |
| S 22 | 20 22 | 21 35 | 0 55 | 16 37 | 1 21 | 22 45 | 0 40 | 11 40 | 2 3 | 21 33 | 0 14 | 21 40 | 0 4 | 23 36 | 0 20 | 21 58 | 0 52 | 1 26 | 15 33 | 18 28 | 18 20 | 24 37 | 15 47 | 6 15 |
| M23 | 20 10 | 16 58 | 0s23 | 16 1 | 1 15 | 22 46 | 0 38 | 11 53 | 2 3 | 21 30 | 0 14 | 21 41 | 0 4 | 23 36 | 0 20 | 21 58 | 0 52 | 1 26 | 15 33 | 18 28 | 18 21 | 24 39 | 15 46 | 6 15 |
| T 24 | 19 58 | 11 32 | 1 38 | 15 23 | 1 9 | 22 47 | 0 35 | 12 5 | 2 3 | 21 28 | 0 15 | 21 41 | 0 4 | 23 36 | 0 20 | 21 58 | 0 52 | 1 27 | 15 32 | 18 27 | 18 21 | 24 40 | 15 45 | 6 15 |
| W25 | 19 45 | 5 43 | 2 46 | 14 46 | 1 2 | 22 47 | 0 32 | 12 18 | 2 3 | 21 26 | 0 15 | 21 42 | 0 4 | 23 36 | 0 20 | 21 58 | 0 52 | 1 27 | 15 32 | 18 27 | 18 22 | 24 41 | 15 44 | 6 15 |
| T 26 | 19 33 | 0s11 | 3 43 | 14 8 | 0 55 | 22 46 | 0 29 | 12 31 | 2 3 | 21 24 | 0 15 | 21 43 | 0 4 | 23 36 | 0 20 | 21 58 | 0 52 | 1 28 | 15 31 | 18 27 | 18 23 | 24 42 | 15 43 | 6 15 |
| F 27 | 19 19 | 5 54 | 4 27 | 13 30 | 0 48 | 22 45 | 0 27 | 12 43 | 2 3 | 21 21 | 0 15 | 21 44 | 0 3 | 23 37 | 0 20 | 21 59 | 0 52 | 1 28 | 15 30 | 18 27 | 18 24 | 24 43 | 15 42 | 6 16 |
| S 28 | 19 6 | 11 15 | 4 57 | 12 51 | 0 40 | 22 43 | 0 24 | 12 55 | 2 2 | 21 19 | 0 15 | 21 44 | 0 3 | 23 37 | 0 20 | 21 59 | 0 52 | 1 29 | 15 30 | 18 27 | 18 25 | 24 44 | 15 40 | 6 16 |
| S 29 | 18 52 | 16 4 | 5 14 | 12 13 | 0 32 | 22 40 | 0 21 | 13 7 | 2 2 | 21 17 | 0 15 | 21 45 | 0 3 | 23 37 | 0 20 | 21 59 | 0 52 | 1 29 | 15 29 | 18 27 | 18 25 | 24 46 | 15 39 | 6 16 |
| M30 | 18 38 | 20 11 | 5 16 | 11 34 | 0 24 | 22 36 | 0 18 | 13 19 | 2 2 | 21 14 | 0 15 | 21 46 | 0 3 | 23 37 | 0 20 | 21 59 | 0 52 | 1 30 | 15 29 | 18 27 | 18 26 | 24 47 | 15 38 | 6 16 |
| T 31 | 18n23 | 23s27 | 5s 5 | 10n56 | 0n15 | 22n32 | 0s16 | 13n31 | 2s 2 | 21n12 | 0n15 | 21s47 | 0n 3 | 23s37 | 0s20 | 21s59 | 0n52 | 1s30 | 15n28 | 18s27 | 18s27 | 24s48 | 15n37 | 6s16 |

Julian Day Number = 2448073.5, Delta T = 57.20 sec
Ecliptic obliquity = 23°26'31, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 24°36'28, Lahiri = 23°43'27



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1990

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 20 37 23 | 8♌30'31 | 4♐57 | 3♍34 | 14♋18 | 12♉39 | 26♋14 | 20°R46 | 6°R23 | 12°R30 | 14♏59 | 7♒18 | 7♒14 | 0♐ 9 | 20♋59 | W 1 |
| T 2 | 20 41 19 | 9°27'55 | 16°53 | 4°55 | 15°30 | 13°17 | 26°27 | 20♉42 | 6♉21 | 12♉29 | 14°59 | 7°18 | 7°11 | 0°16 | 21° 5 | T 2 |
| F 3 | 20 45 16 | 10°25'19 | 28°55 | 6°14 | 16°43 | 13°54 | 26°41 | 20°38 | 6°19 | 12°27 | 14°59 | 7°18 | 7° 8 | 0°23 | 21°12 | F 3 |
| S 4 | 20 49 12 | 11°22'44 | 11♉ 7 | 7°31 | 17°56 | 14°31 | 26°54 | 20°34 | 6°17 | 12°26 | 14°59 | 7°19 | 7° 5 | 0°30 | 21°18 | S 4 |
| S 5 | 20 53 9 | 12°20'10 | 23°32 | 8°46 | 19° 9 | 15° 8 | 27° 7 | 20°30 | 6°15 | 12°25 | 15° 0 | 7°19 | 7° 1 | 0°36 | 21°24 | S 5 |
| M 6 | 20 57 5 | 13°17'37 | 6♒12 | 9°59 | 20°22 | 15°45 | 27°20 | 20°26 | 6°13 | 12°23 | 15° 0 | 7°R19 | 6°58 | 0°43 | 21°30 | M 6 |
| T 7 | 21 1 2 | 14°15'05 | 19° 6 | 11° 9 | 21°34 | 16°21 | 27°33 | 20°22 | 6°12 | 12°22 | 15° 1 | 7°19 | 6°55 | 0°50 | 21°37 | T 7 |
| W 8 | 21 4 59 | 15°12'33 | 2♓16 | 12°17 | 22°47 | 16°58 | 27°47 | 20°19 | 6°10 | 12°21 | 15° 1 | 7°18 | 6°52 | 0°56 | 21°43 | W 8 |
| T 9 | 21 8 55 | 16°10'03 | 15°40 | 13°23 | 24° 0 | 17°34 | 28° 0 | 20°15 | 6° 8 | 12°19 | 15° 1 | 7°18 | 6°49 | 1° 3 | 21°49 | T 9 |
| F 10 | 21 12 52 | 17° 7'34 | 29°18 | 14°26 | 25°13 | 18°10 | 28°13 | 20°11 | 6° 7 | 12°18 | 15° 2 | 7°16 | 6°46 | 1°10 | 21°55 | F 10 |
| S 11 | 21 16 48 | 18° 5'06 | 13♈ 8 | 15°27 | 26°26 | 18°45 | 28°26 | 20° 7 | 6° 5 | 12°17 | 15° 2 | 7°15 | 6°42 | 1°16 | 22° 1 | S 11 |
| S 12 | 21 20 45 | 19° 2'40 | 27° 7 | 16°25 | 27°40 | 19°21 | 28°39 | 20° 4 | 6° 3 | 12°16 | 15° 3 | 7°14 | 6°39 | 1°23 | 22° 7 | S 12 |
| M13 | 21 24 41 | 20° 0'15 | 11♉14 | 17°20 | 28°53 | 19°56 | 28°52 | 20° 0 | 6° 2 | 12°15 | 15° 4 | 7°13 | 6°36 | 1°30 | 22°13 | M13 |
| T 14 | 21 28 38 | 20°57'51 | 25°26 | 18°12 | 0♌ 6 | 20°31 | 29° 5 | 19°57 | 6° 0 | 12°13 | 15° 4 | 7°D13 | 6°33 | 1°37 | 22°19 | T 14 |
| W15 | 21 32 34 | 21°55'30 | 9♊41 | 19° 1 | 1°19 | 21° 6 | 29°18 | 19°53 | 5°59 | 12°12 | 15° 5 | 7°14 | 6°30 | 1°43 | 22°25 | W15 |
| T 16 | 21 36 31 | 22°53'09 | 23°57 | 19°46 | 2°32 | 21°40 | 29°30 | 19°50 | 5°58 | 12°11 | 15° 6 | 7°15 | 6°27 | 1°50 | 22°31 | T 16 |
| F 17 | 21 40 28 | 23°50'51 | 8♋10 | 20°28 | 3°46 | 22°15 | 29°43 | 19°47 | 5°56 | 12°10 | 15° 6 | 7°16 | 6°23 | 1°57 | 22°37 | F 17 |
| S 18 | 21 44 24 | 24°48'34 | 22°18 | 21° 7 | 4°59 | 22°49 | 29°56 | 19°43 | 5°55 | 12° 9 | 15° 7 | 7°17 | 6°20 | 2° 3 | 22°43 | S 18 |
| S 19 | 21 48 21 | 25°46'18 | 6♌17 | 21°41 | 6°12 | 23°22 | 0♌ 9 | 19°40 | 5°54 | 12° 8 | 15° 8 | 7°R17 | 6°17 | 2°10 | 22°49 | S 19 |
| M20 | 21 52 17 | 26°44'04 | 20° 4 | 22°12 | 7°26 | 23°56 | 0°21 | 19°37 | 5°52 | 12° 7 | 15° 9 | 7°17 | 6°14 | 2°17 | 22°54 | M20 |
| T 21 | 21 56 14 | 27°41'51 | 3♍37 | 22°38 | 8°39 | 24°29 | 0°34 | 19°34 | 5°51 | 12° 6 | 15°10 | 7°16 | 6°11 | 2°24 | 23° 0 | T 21 |
| W22 | 22 0 10 | 28°39'39 | 16°53 | 22°59 | 9°53 | 25° 2 | 0°47 | 19°31 | 5°50 | 12° 5 | 15°10 | 7°13 | 6° 7 | 2°30 | 23° 6 | W22 |
| T 23 | 22 4 7 | 29°37'28 | 29°51 | 23°16 | 11° 7 | 25°35 | 0°59 | 19°28 | 5°49 | 12° 4 | 15°11 | 7°10 | 6° 4 | 2°37 | 23°12 | T 23 |
| F 24 | 22 8 3 | 0♍35'19 | 12♎32 | 23°27 | 12°20 | 26° 7 | 1°12 | 19°26 | 5°48 | 12° 3 | 15°12 | 7° 6 | 6° 1 | 2°44 | 23°17 | F 24 |
| S 25 | 22 12 0 | 1°33'11 | 24°56 | 23°33 | 13°34 | 26°39 | 1°24 | 19°23 | 5°47 | 12° 2 | 15°13 | 7° 3 | 5°58 | 2°50 | 23°23 | S 25 |
| S 26 | 22 15 57 | 2°31'05 | 7♏ 7 | 23°R34 | 14°47 | 27°11 | 1°37 | 19°20 | 5°46 | 12° 1 | 15°14 | 7° 0 | 5°55 | 2°57 | 23°28 | S 26 |
| M27 | 22 19 53 | 3°29'00 | 19° 7 | 23°28 | 16° 1 | 27°43 | 1°49 | 19°18 | 5°45 | 12° 0 | 15°15 | 6°58 | 5°52 | 3° 4 | 23°34 | M27 |
| T 28 | 22 23 50 | 4°26'56 | 1♐ 1 | 23°17 | 17°15 | 28°14 | 2° 1 | 19°15 | 5°44 | 11°59 | 15°17 | 6°D57 | 5°48 | 3°11 | 23°39 | T 28 |
| W29 | 22 27 46 | 5°24'53 | 12°53 | 23° 0 | 18°29 | 28°45 | 2°14 | 19°13 | 5°43 | 11°58 | 15°18 | 6°57 | 5°45 | 3°17 | 23°45 | W29 |
| T 30 | 22 31 43 | 6°22'52 | 24°48 | 22°37 | 19°42 | 29°15 | 2°26 | 19°10 | 5°42 | 11°58 | 15°19 | 6°58 | 5°42 | 3°24 | 23°50 | T 30 |
| F 31 | 22 35 39 | 7♍20'52 | 6♑52 | 22♍ 7 | 20♌56 | 29♉45 | 2♌38 | 19♑ 8 | 5♑41 | 11♑57 | 15♏20 | 7♒ 0 | 5♒39 | 3♐31 | 23♋55 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 18n 8 | 25s44 | 4s41 | 10n17 | 0n 6 | 22n28 | 0s13 | 13n43 | 2s 1 | 21n 9 | 0n15 | 21s47 | 0n 3 | 23s37 | 0s20 | 21s59 | 0n52 | 1s31 | 15n28 | 18s27 | 18s28 | 24s49 | 15n36 | 6s16 |
| T 2 | 17 53 | 26 51 | 4 5 | 9 39 | 0s 3 | 22 22 | 0 10 | 13 54 | 2 1 | 21 7 | 0 15 | 21 48 | 0 3 | 23 37 | 0 20 | 22 0 | 0 52 | 1 32 | 15 27 | 18 27 | 18 29 | 24 50 | 15 35 | 6 17 |
| F 3 | 17 38 | 26 43 | 3 17 | 9 2 | 0 13 | 22 16 | 0 7 | 14 5 | 2 1 | 21 5 | 0 16 | 21 49 | 0 3 | 23 37 | 0 20 | 22 0 | 0 52 | 1 32 | 15 26 | 18 27 | 18 30 | 24 51 | 15 34 | 6 17 |
| S 4 | 17 22 | 25 18 | 2 20 | 8 24 | 0 23 | 22 10 | 0 5 | 14 17 | 2 0 | 21 2 | 0 16 | 21 49 | 0 3 | 23 37 | 0 20 | 22 0 | 0 52 | 1 33 | 15 26 | 18 27 | 18 30 | 24 52 | 15 33 | 6 17 |
| S 5 | 17 6 | 22 38 | 1 16 | 7 47 | 0 33 | 22 3 | 0 2 | 14 28 | 2 0 | 21 0 | 0 16 | 21 50 | 0 3 | 23 37 | 0 20 | 22 0 | 0 52 | 1 34 | 15 25 | 18 27 | 18 31 | 24 53 | 15 32 | 6 17 |
| M 6 | 16 50 | 18 50 | 0 6 | 7 10 | 0 43 | 21 55 | 0n 1 | 14 39 | 2 0 | 20 57 | 0 16 | 21 51 | 0 3 | 23 37 | 0 20 | 22 0 | 0 52 | 1 34 | 15 25 | 18 27 | 18 32 | 24 55 | 15 30 | 6 17 |
| T 7 | 16 33 | 14 4 | 1n 5 | 6 34 | 0 53 | 21 46 | 0 4 | 14 49 | 1 59 | 20 55 | 0 16 | 21 51 | 0 2 | 23 38 | 0 20 | 22 0 | 0 52 | 1 35 | 15 24 | 18 27 | 18 33 | 24 56 | 15 29 | 6 18 |
| W 8 | 16 17 | 8 35 | 2 14 | 5 58 | 1 4 | 21 37 | 0 6 | 15 0 | 1 59 | 20 52 | 0 16 | 21 52 | 0 2 | 23 38 | 0 20 | 22 0 | 0 52 | 1 36 | 15 23 | 18 27 | 18 34 | 24 57 | 15 28 | 6 18 |
| T 9 | 16 0 | 2 38 | 3 17 | 5 23 | 1 14 | 21 27 | 0 9 | 15 11 | 1 58 | 20 50 | 0 16 | 21 53 | 0 2 | 23 38 | 0 20 | 22 1 | 0 52 | 1 36 | 15 23 | 18 27 | 18 34 | 24 58 | 15 27 | 6 18 |
| F 10 | 15 42 | 3n32 | 4 9 | 4 49 | 1 25 | 21 17 | 0 11 | 15 21 | 1 58 | 20 47 | 0 16 | 21 53 | 0 2 | 23 38 | 0 20 | 22 1 | 0 52 | 1 37 | 15 22 | 18 27 | 18 35 | 24 59 | 15 26 | 6 18 |
| S 11 | 15 25 | 9 37 | 4 49 | 4 16 | 1 36 | 21 6 | 0 14 | 15 31 | 1 58 | 20 45 | 0 16 | 21 54 | 0 2 | 23 38 | 0 20 | 22 1 | 0 52 | 1 38 | 15 22 | 18 28 | 18 36 | 25 0 | 15 25 | 6 19 |
| S 12 | 15 7 | 15 17 | 5 11 | 3 43 | 1 47 | 20 54 | 0 17 | 15 41 | 1 57 | 20 42 | 0 16 | 21 55 | 0 2 | 23 38 | 0 20 | 22 1 | 0 52 | 1 38 | 15 21 | 18 28 | 18 37 | 25 1 | 15 23 | 6 19 |
| M13 | 14 49 | 20 11 | 5 15 | 3 12 | 1 58 | 20 42 | 0 19 | 15 51 | 1 57 | 20 40 | 0 17 | 21 55 | 0 2 | 23 38 | 0 20 | 22 1 | 0 52 | 1 39 | 15 21 | 18 28 | 18 38 | 25 2 | 15 22 | 6 19 |
| T 14 | 14 31 | 23 59 | 5 0 | 2 42 | 2 9 | 20 29 | 0 22 | 16 1 | 1 56 | 20 37 | 0 17 | 21 56 | 0 2 | 23 38 | 0 20 | 22 1 | 0 52 | 1 40 | 15 20 | 18 28 | 18 38 | 25 3 | 15 21 | 6 20 |
| W15 | 14 12 | 26 18 | 4 27 | 2 12 | 2 20 | 20 16 | 0 24 | 16 10 | 1 56 | 20 35 | 0 17 | 21 56 | 0 2 | 23 38 | 0 20 | 22 1 | 0 52 | 1 40 | 15 19 | 18 28 | 18 39 | 25 4 | 15 20 | 6 20 |
| T 16 | 13 53 | 26 55 | 3 37 | 1 45 | 2 30 | 20 2 | 0 27 | 16 20 | 1 55 | 20 32 | 0 17 | 21 57 | 0 2 | 23 38 | 0 20 | 22 2 | 0 52 | 1 41 | 15 19 | 18 28 | 18 40 | 25 5 | 15 19 | 6 20 |
| F 17 | 13 34 | 25 45 | 2 34 | 1 18 | 2 41 | 19 47 | 0 29 | 16 29 | 1 55 | 20 29 | 0 17 | 21 57 | 0 2 | 23 38 | 0 20 | 22 2 | 0 52 | 1 42 | 15 18 | 18 27 | 18 41 | 25 6 | 15 17 | 6 20 |
| S 18 | 13 15 | 22 57 | 1 22 | 0 53 | 2 52 | 19 32 | 0 31 | 16 38 | 1 54 | 20 27 | 0 17 | 21 58 | 0 1 | 23 38 | 0 20 | 22 2 | 0 52 | 1 43 | 15 18 | 18 27 | 18 41 | 25 7 | 15 16 | 6 21 |
| S 19 | 12 56 | 18 48 | 0 6 | 0 30 | 3 3 | 19 16 | 0 34 | 16 47 | 1 53 | 20 24 | 0 17 | 21 59 | 0 1 | 23 38 | 0 20 | 22 2 | 0 52 | 1 43 | 15 17 | 18 27 | 18 42 | 25 8 | 15 15 | 6 21 |
| M20 | 12 36 | 13 41 | 1s10 | 0 9 | 3 13 | 19 0 | 0 36 | 16 56 | 1 53 | 20 22 | 0 17 | 21 59 | 0 1 | 23 38 | 0 20 | 22 2 | 0 52 | 1 44 | 15 17 | 18 27 | 18 43 | 25 9 | 15 14 | 6 21 |
| T 21 | 12 16 | 8 0 | 2 20 | 0s11 | 3 23 | 18 43 | 0 38 | 17 5 | 1 52 | 20 19 | 0 17 | 22 0 | 0 1 | 23 38 | 0 20 | 22 2 | 0 51 | 1 45 | 15 16 | 18 28 | 18 44 | 25 10 | 15 12 | 6 22 |
| W22 | 11 56 | 2 6 | 3 21 | 0 28 | 3 33 | 18 26 | 0 41 | 17 13 | 1 52 | 20 16 | 0 18 | 22 0 | 0 1 | 23 38 | 0 20 | 22 2 | 0 51 | 1 46 | 15 16 | 18 28 | 18 45 | 25 11 | 15 11 | 6 22 |
| T 23 | 11 36 | 3s46 | 4 10 | 0 43 | 3 42 | 18 8 | 0 43 | 17 22 | 1 51 | 20 14 | 0 18 | 22 1 | 0 1 | 23 38 | 0 20 | 22 2 | 0 51 | 1 46 | 15 15 | 18 29 | 18 45 | 25 12 | 15 10 | 6 22 |
| F 24 | 11 16 | 9 20 | 4 45 | 0 56 | 3 51 | 17 49 | 0 45 | 17 30 | 1 50 | 20 11 | 0 18 | 22 1 | 0 1 | 23 39 | 0 20 | 22 3 | 0 51 | 1 47 | 15 14 | 18 30 | 18 46 | 25 13 | 15 9 | 6 23 |
| S 25 | 10 55 | 14 24 | 5 7 | 1 6 | 3 59 | 17 30 | 0 47 | 17 38 | 1 49 | 20 8 | 0 18 | 22 2 | 0 1 | 23 39 | 0 20 | 22 3 | 0 51 | 1 48 | 15 14 | 18 31 | 18 47 | 25 14 | 15 7 | 6 23 |
| S 26 | 10 35 | 18 49 | 5 14 | 1 13 | 4 6 | 17 11 | 0 49 | 17 46 | 1 49 | 20 6 | 0 18 | 22 2 | 0 1 | 23 39 | 0 20 | 22 3 | 0 51 | 1 49 | 15 13 | 18 32 | 18 48 | 25 15 | 15 6 | 6 23 |
| M27 | 10 14 | 22 25 | 5 7 | 1 17 | 4 13 | 16 51 | 0 51 | 17 54 | 1 48 | 20 3 | 0 18 | 22 3 | 0 1 | 23 39 | 0 20 | 22 3 | 0 51 | 1 50 | 15 13 | 18 32 | 18 49 | 25 16 | 15 5 | 6 24 |
| T 28 | 9 53 | 25 2 | 4 47 | 1 17 | 4 18 | 16 31 | 0 53 | 18 2 | 1 47 | 20 1 | 0 18 | 22 3 | 0 1 | 23 39 | 0 20 | 22 3 | 0 51 | 1 50 | 15 12 | 18 32 | 18 49 | 25 17 | 15 3 | 6 24 |
| W29 | 9 32 | 26 33 | 4 14 | 1 15 | 4 23 | 16 10 | 0 55 | 18 9 | 1 46 | 19 58 | 0 18 | 22 3 | 0 1 | 23 39 | 0 20 | 22 3 | 0 51 | 1 51 | 15 12 | 18 32 | 18 50 | 25 18 | 15 2 | 6 25 |
| T 30 | 9 10 | 26 51 | 3 31 | 1 9 | 4 26 | 15 49 | 0 57 | 18 16 | 1 46 | 19 55 | 0 19 | 22 4 | 0 0 | 23 39 | 0 20 | 22 3 | 0 51 | 1 52 | 15 11 | 18 32 | 18 51 | 25 19 | 15 1 | 6 25 |
| F 31 | 8n49 | 25s53 | 2s38 | 0s59 | 4s28 | 15n27 | 0n59 | 18n24 | 1s45 | 19n53 | 0n19 | 22s 4 | 0n 0 | 23s39 | 0s20 | 22s 3 | 0n51 | 1s53 | 15n11 | 18s32 | 18s52 | 25s19 | 15n 0 | 6s25 |

Julian Day Number = 2448104.5, Delta T = 57.26 sec
Ecliptic obliquity = 23°26'31, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 24°36'32, Lahiri = 23°43'32



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1990

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 39 36 | 8♍18'53 | 19♉ 8 | 21°R32 | 22♌10 | 0♊15 | 2♌50 | 19°R 6 | 5°R41 | 11°R56 | 15♏21 | 7♒ 1 | 5♒36 | 3♐37 | 24♋ 1 | S 1 |
| S 2 | 22 43 32 | 9°16'56 | 1♒40 | 20♍51 | 23°24 | 0°45 | 3° 2 | 19♉ 4 | 5♉40 | 11♉55 | 15°22 | 7°R 2 | 5°32 | 3°44 | 24° 6 | S 2 |
| M 3 | 22 47 29 | 10°15'00 | 14°31 | 20° 5 | 24°38 | 1°14 | 3°14 | 19° 2 | 5°40 | 11°55 | 15°24 | 7° 2 | 5°29 | 3°51 | 24°11 | M 3 |
| T 4 | 22 51 26 | 11°13'06 | 27°43 | 19°15 | 25°52 | 1°43 | 3°26 | 19° 0 | 5°39 | 11°54 | 15°25 | 7° 1 | 5°26 | 3°57 | 24°16 | T 4 |
| W 5 | 22 55 22 | 12°11'13 | 11♓15 | 18°20 | 27° 6 | 2°11 | 3°38 | 18°58 | 5°38 | 11°54 | 15°26 | 6°57 | 5°23 | 4° 4 | 24°21 | W 5 |
| T 6 | 22 59 19 | 13° 9'22 | 25° 6 | 17°23 | 28°20 | 2°40 | 3°50 | 18°57 | 5°38 | 11°53 | 15°28 | 6°53 | 5°20 | 4°11 | 24°26 | T 6 |
| F 7 | 23 3 15 | 14° 7'33 | 9♈12 | 16°25 | 29°34 | 3° 7 | 4° 1 | 18°55 | 5°38 | 11°52 | 15°29 | 6°47 | 5°17 | 4°18 | 24°31 | F 7 |
| S 8 | 23 7 12 | 15° 5'46 | 23°28 | 15°25 | 0♍48 | 3°35 | 4°13 | 18°54 | 5°37 | 11°52 | 15°31 | 6°41 | 5°13 | 4°24 | 24°36 | S 8 |
| S 9 | 23 11 8 | 16° 4'00 | 7♉50 | 14°27 | 2° 3 | 4° 2 | 4°25 | 18°52 | 5°37 | 11°51 | 15°32 | 6°36 | 5°10 | 4°31 | 24°41 | S 9 |
| M10 | 23 15 5 | 17° 2'17 | 22°12 | 13°30 | 3°17 | 4°28 | 4°36 | 18°51 | 5°37 | 11°51 | 15°33 | 6°32 | 5° 7 | 4°38 | 24°46 | M10 |
| T 11 | 23 19 1 | 18° 0'36 | 6♊30 | 12°37 | 4°31 | 4°54 | 4°47 | 18°50 | 5°36 | 11°51 | 15°35 | 6°30 | 5° 4 | 4°44 | 24°51 | T 11 |
| W12 | 23 22 58 | 18°58'57 | 20°41 | 11°49 | 5°45 | 5°20 | 4°59 | 18°48 | 5°36 | 11°50 | 15°36 | 6°D29 | 5° 1 | 4°51 | 24°56 | W12 |
| T 13 | 23 26 55 | 19°57'20 | 4♋44 | 11° 7 | 7° 0 | 5°45 | 5°10 | 18°47 | 5°36 | 11°50 | 15°38 | 6°30 | 4°58 | 4°58 | 25° 0 | T 13 |
| F 14 | 23 30 51 | 20°55'46 | 18°38 | 10°32 | 8°14 | 6°10 | 5°21 | 18°46 | 5°36 | 11°49 | 15°40 | 6°31 | 4°54 | 5° 5 | 25° 5 | F 14 |
| S 15 | 23 34 48 | 21°54'13 | 2♌21 | 10° 5 | 9°28 | 6°35 | 5°32 | 18°46 | 5°D36 | 11°49 | 15°41 | 6°R32 | 4°51 | 5°11 | 25° 9 | S 15 |
| S 16 | 23 38 44 | 22°52'43 | 15°54 | 9°46 | 10°43 | 6°59 | 5°43 | 18°45 | 5°36 | 11°49 | 15°43 | 6°32 | 4°48 | 5°18 | 25°14 | S 16 |
| M17 | 23 42 41 | 23°51'14 | 29°17 | 9°37 | 11°57 | 7°22 | 5°54 | 18°44 | 5°36 | 11°49 | 15°45 | 6°30 | 4°45 | 5°25 | 25°18 | M17 |
| T 18 | 23 46 37 | 24°49'47 | 12♍27 | 9°D37 | 13°12 | 7°45 | 6° 5 | 18°44 | 5°36 | 11°48 | 15°46 | 6°25 | 4°42 | 5°31 | 25°23 | T 18 |
| W19 | 23 50 34 | 25°48'23 | 25°25 | 9°46 | 14°26 | 8° 7 | 6°16 | 18°43 | 5°36 | 11°48 | 15°48 | 6°18 | 4°38 | 5°38 | 25°27 | W19 |
| T 20 | 23 54 30 | 26°47'00 | 8♎10 | 10° 5 | 15°41 | 8°29 | 6°27 | 18°43 | 5°37 | 11°48 | 15°50 | 6°10 | 4°35 | 5°45 | 25°31 | T 20 |
| F 21 | 23 58 27 | 27°45'39 | 20°42 | 10°34 | 16°55 | 8°51 | 6°37 | 18°42 | 5°37 | 11°48 | 15°51 | 6° 0 | 4°32 | 5°51 | 25°35 | F 21 |
| S 22 | 0 2 24 | 28°44'20 | 3♏ 1 | 11°11 | 18°10 | 9°12 | 6°48 | 18°42 | 5°37 | 11°48 | 15°53 | 5°51 | 4°29 | 5°58 | 25°39 | S 22 |
| S 23 | 0 6 20 | 29°43'03 | 15° 8 | 11°57 | 19°24 | 9°32 | 6°58 | 18°D42 | 5°38 | 11°48 | 15°55 | 5°42 | 4°26 | 6° 5 | 25°43 | S 23 |
| M24 | 0 10 17 | 0♎41'48 | 27° 6 | 12°52 | 20°39 | 9°52 | 7° 9 | 18°42 | 5°38 | 11°D48 | 15°57 | 5°35 | 4°23 | 6°12 | 25°47 | M24 |
| T 25 | 0 14 13 | 1°40'34 | 8♐57 | 13°53 | 21°54 | 10°11 | 7°19 | 18°42 | 5°39 | 11°48 | 15°59 | 5°30 | 4°19 | 6°18 | 25°51 | T 25 |
| W26 | 0 18 10 | 2°39'23 | 20°48 | 15° 2 | 23° 8 | 10°30 | 7°29 | 18°43 | 5°39 | 11°48 | 16° 1 | 5°27 | 4°16 | 6°25 | 25°55 | W26 |
| T 27 | 0 22 6 | 3°38'13 | 2♑41 | 16°17 | 24°23 | 10°48 | 7°39 | 18°43 | 5°40 | 11°48 | 16° 3 | 5°D26 | 4°13 | 6°32 | 25°59 | T 27 |
| F 28 | 0 26 3 | 4°37'04 | 14°42 | 17°37 | 25°38 | 11° 5 | 7°49 | 18°43 | 5°41 | 11°48 | 16° 4 | 5°26 | 4°10 | 6°38 | 26° 2 | F 28 |
| S 29 | 0 29 59 | 5°35'58 | 26°57 | 19° 3 | 26°52 | 11°22 | 7°59 | 18°44 | 5°41 | 11°48 | 16° 6 | 5°27 | 4° 7 | 6°45 | 26° 6 | S 29 |
| S 30 | 0 33 56 | 6♎34'53 | 9♒30 | 20♍32 | 28♍ 7 | 11♊38 | 8♌ 9 | 18♉45 | 5♉42 | 11♉49 | 16♏ 8 | 5°R27 | 4♒ 4 | 6♐52 | 26♋ 9 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n27 | 23s40 | 1s36 | 0s45 | 4s29 | 15n 5 | 1n 1 | 18n31 | 1s44 | 19n50 | 0n19 | 22s 5 | 0n 0 | 23s39 | 0s20 | 22s 3 | 0n51 | 1s54 | 15n10 | 18s31 | 18s52 | 25s20 | 14n58 | 6s26 |
| S 2 | 8 5 | 20 16 | 0 29 | 0 28 | 4 28 | 14 42 | 1 2 | 18 38 | 1 43 | 19 47 | 0 19 | 22 5 | 0 0 | 23 39 | 0 20 | 22 4 | 0 51 | 1 55 | 15 10 | 18 31 | 18 53 | 25 21 | 14 57 | 6 26 |
| M 3 | 7 44 | 15 50 | 0n41 | 0 8 | 4 25 | 14 19 | 1 4 | 18 45 | 1 42 | 19 45 | 0 19 | 22 5 | 0 0 | 23 39 | 0 20 | 22 4 | 0 51 | 1 55 | 15 9 | 18 31 | 18 54 | 25 22 | 14 56 | 6 27 |
| T 4 | 7 22 | 10 32 | 1 50 | 0n16 | 4 20 | 13 56 | 1 6 | 18 51 | 1 41 | 19 42 | 0 19 | 22 6 | 0 0 | 23 39 | 0 20 | 22 4 | 0 51 | 1 56 | 15 9 | 18 31 | 18 55 | 25 23 | 14 54 | 6 27 |
| W 5 | 6 59 | 4 38 | 2 55 | 0 44 | 4 13 | 13 32 | 1 7 | 18 58 | 1 40 | 19 39 | 0 19 | 22 6 | 0s 0 | 23 39 | 0 20 | 22 4 | 0 51 | 1 57 | 15 8 | 18 32 | 18 56 | 25 24 | 14 53 | 6 28 |
| T 6 | 6 37 | 1n36 | 3 52 | 1 14 | 4 5 | 13 8 | 1 9 | 19 4 | 1 39 | 19 37 | 0 19 | 22 6 | 0 0 | 23 39 | 0 20 | 22 4 | 0 51 | 1 58 | 15 8 | 18 33 | 18 56 | 25 25 | 14 52 | 6 28 |
| F 7 | 6 15 | 7 51 | 4 35 | 1 46 | 3 54 | 12 43 | 1 10 | 19 11 | 1 38 | 19 34 | 0 20 | 22 7 | 0 0 | 23 39 | 0 20 | 22 4 | 0 51 | 1 59 | 15 7 | 18 35 | 18 57 | 25 26 | 14 51 | 6 28 |
| S 8 | 5 52 | 13 47 | 5 2 | 2 20 | 3 42 | 12 18 | 1 12 | 19 17 | 1 37 | 19 31 | 0 20 | 22 7 | 0 0 | 23 39 | 0 20 | 22 4 | 0 51 | 2 0 | 15 7 | 18 36 | 18 58 | 25 26 | 14 49 | 6 29 |
| S 9 | 5 30 | 19 0 | 5 10 | 2 56 | 3 28 | 11 53 | 1 13 | 19 23 | 1 36 | 19 29 | 0 20 | 22 7 | 0 0 | 23 39 | 0 20 | 22 4 | 0 51 | 2 0 | 15 6 | 18 37 | 18 59 | 25 27 | 14 48 | 6 29 |
| M10 | 5 7 | 23 7 | 4 58 | 3 32 | 3 12 | 11 28 | 1 14 | 19 29 | 1 35 | 19 26 | 0 20 | 22 7 | 0 0 | 23 39 | 0 20 | 22 4 | 0 51 | 2 1 | 15 6 | 18 38 | 18 59 | 25 28 | 14 47 | 6 30 |
| T 11 | 4 44 | 25 48 | 4 29 | 4 8 | 2 55 | 11 2 | 1 16 | 19 35 | 1 34 | 19 24 | 0 20 | 22 8 | 0 1 | 23 39 | 0 20 | 22 4 | 0 51 | 2 2 | 15 5 | 18 39 | 19 0 | 25 29 | 14 45 | 6 30 |
| W12 | 4 22 | 26 49 | 3 42 | 4 43 | 2 37 | 10 35 | 1 17 | 19 40 | 1 33 | 19 21 | 0 20 | 22 8 | 0 1 | 23 39 | 0 20 | 22 4 | 0 51 | 2 3 | 15 5 | 18 39 | 19 1 | 25 30 | 14 44 | 6 31 |
| T 13 | 3 59 | 26 5 | 2 43 | 5 16 | 2 18 | 10 9 | 1 18 | 19 46 | 1 32 | 19 18 | 0 20 | 22 8 | 0 1 | 23 39 | 0 19 | 22 4 | 0 51 | 2 4 | 15 4 | 18 39 | 19 2 | 25 31 | 14 43 | 6 31 |
| F 14 | 3 36 | 23 43 | 1 35 | 5 47 | 1 58 | 9 42 | 1 19 | 19 51 | 1 31 | 19 16 | 0 20 | 22 8 | 0 1 | 23 39 | 0 19 | 22 4 | 0 51 | 2 5 | 15 4 | 18 39 | 19 2 | 25 31 | 14 42 | 6 32 |
| S 15 | 3 13 | 20 0 | 0 23 | 6 16 | 1 39 | 9 15 | 1 20 | 19 56 | 1 29 | 19 13 | 0 21 | 22 9 | 0 1 | 23 39 | 0 19 | 22 5 | 0 51 | 2 6 | 15 3 | 18 38 | 19 3 | 25 32 | 14 40 | 6 32 |
| S 16 | 2 50 | 15 16 | 0s50 | 6 41 | 1 19 | 8 48 | 1 21 | 20 2 | 1 28 | 19 11 | 0 21 | 22 9 | 0 1 | 23 39 | 0 19 | 22 5 | 0 51 | 2 7 | 15 3 | 18 39 | 19 4 | 25 33 | 14 39 | 6 33 |
| M17 | 2 26 | 9 52 | 1 59 | 7 3 | 1 0 | 8 20 | 1 22 | 20 7 | 1 27 | 19 8 | 0 21 | 22 9 | 0 1 | 23 39 | 0 19 | 22 5 | 0 51 | 2 7 | 15 2 | 18 39 | 19 5 | 25 34 | 14 38 | 6 33 |
| T 18 | 2 3 | 4 6 | 3 1 | 7 20 | 0 41 | 7 52 | 1 22 | 20 12 | 1 26 | 19 6 | 0 21 | 22 9 | 0 1 | 23 39 | 0 19 | 22 5 | 0 51 | 2 8 | 15 2 | 18 40 | 19 6 | 25 35 | 14 36 | 6 34 |
| W19 | 1 40 | 1s44 | 3 52 | 7 34 | 0 22 | 7 24 | 1 23 | 20 17 | 1 24 | 19 3 | 0 21 | 22 9 | 0 1 | 23 39 | 0 19 | 22 5 | 0 50 | 2 9 | 15 2 | 18 42 | 19 6 | 25 35 | 14 35 | 6 34 |
| T 20 | 1 17 | 7 23 | 4 30 | 7 42 | 0 5 | 6 56 | 1 24 | 20 21 | 1 23 | 19 0 | 0 21 | 22 9 | 0 1 | 23 39 | 0 19 | 22 5 | 0 50 | 2 10 | 15 1 | 18 44 | 19 7 | 25 36 | 14 34 | 6 35 |
| F 21 | 0 53 | 12 38 | 4 55 | 7 47 | 0n11 | 6 28 | 1 24 | 20 26 | 1 22 | 18 58 | 0 21 | 22 10 | 0 1 | 23 39 | 0 19 | 22 5 | 0 50 | 2 11 | 15 1 | 18 46 | 19 8 | 25 37 | 14 33 | 6 36 |
| S 22 | 0 30 | 17 17 | 5 5 | 7 47 | 0 26 | 5 59 | 1 25 | 20 31 | 1 20 | 18 55 | 0 22 | 22 10 | 0 1 | 23 39 | 0 19 | 22 5 | 0 50 | 2 12 | 15 0 | 18 49 | 19 9 | 25 38 | 14 31 | 6 36 |
| S 23 | 0 7 | 21 10 | 5 1 | 7 42 | 0 41 | 5 30 | 1 25 | 20 35 | 1 19 | 18 53 | 0 22 | 22 10 | 0 2 | 23 39 | 0 19 | 22 5 | 0 50 | 2 13 | 15 0 | 18 51 | 19 9 | 25 38 | 14 30 | 6 37 |
| M24 | 0s17 | 24 7 | 4 45 | 7 33 | 0 53 | 5 1 | 1 26 | 20 39 | 1 17 | 18 50 | 0 22 | 22 10 | 0 2 | 23 39 | 0 19 | 22 5 | 0 50 | 2 14 | 15 0 | 18 53 | 19 10 | 25 39 | 14 29 | 6 37 |
| T 25 | 0 40 | 26 0 | 4 15 | 7 20 | 1 5 | 4 32 | 1 26 | 20 44 | 1 16 | 18 48 | 0 22 | 22 10 | 0 2 | 23 39 | 0 19 | 22 5 | 0 50 | 2 14 | 14 59 | 18 54 | 19 11 | 25 40 | 14 28 | 6 38 |
| W26 | 1 3 | 26 42 | 3 35 | 7 3 | 1 15 | 4 3 | 1 26 | 20 48 | 1 14 | 18 46 | 0 22 | 22 10 | 0 2 | 23 39 | 0 19 | 22 5 | 0 50 | 2 15 | 14 59 | 18 55 | 19 12 | 25 41 | 14 26 | 6 38 |
| T 27 | 1 27 | 26 11 | 2 46 | 6 42 | 1 24 | 3 33 | 1 26 | 20 52 | 1 13 | 18 43 | 0 22 | 22 10 | 0 2 | 23 39 | 0 19 | 22 5 | 0 50 | 2 16 | 14 58 | 18 55 | 19 12 | 25 41 | 14 25 | 6 39 |
| F 28 | 1 50 | 24 26 | 1 49 | 6 18 | 1 32 | 3 4 | 1 26 | 20 56 | 1 11 | 18 41 | 0 22 | 22 10 | 0 2 | 23 39 | 0 19 | 22 5 | 0 50 | 2 17 | 14 58 | 18 55 | 19 13 | 25 42 | 14 24 | 6 39 |
| S 29 | 2 13 | 21 31 | 0 45 | 5 51 | 1 38 | 2 34 | 1 26 | 21 0 | 1 9 | 18 38 | 0 23 | 22 10 | 0 2 | 23 39 | 0 19 | 22 5 | 0 50 | 2 18 | 14 58 | 18 55 | 19 14 | 25 43 | 14 23 | 6 40 |
| S 30 | 2s37 | 17s32 | 0n22 | 5n20 | 1n44 | 2n 4 | 1n26 | 21n 4 | 1s 8 | 18n36 | 0n23 | 22s10 | 0s 2 | 23s38 | 0s19 | 22s 5 | 0n50 | 2s19 | 14n57 | 18s54 | 19s15 | 25s43 | 14n21 | 6s41 |

Julian Day Number = 2448135.5, Delta T = 57.32 sec
Ecliptic obliquity = 23°26'32, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 24°36'36, Lahiri = 23°43'36



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1990

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 0 37 53 | 7♎33'50 | 22♒26 | 22♍ 5 | 29♍22 | 11♊54 | 8♌18 | 18♑45 | 5♑43 | 11♑49 | 16♏10 | 5°R26 | 4♒ 0 | 6♐58 | 26♋13 | M 1 |
| T 2 | 0 41 49 | 8°32'48 | 5♓47 | 23°42 | 0♎37 | 12° 9 | 8°28 | 18°46 | 5°44 | 11°49 | 16°12 | 5♒22 | 3°57 | 7° 5 | 26°16 | T 2 |
| W 3 | 0 45 46 | 9°31'49 | 19°34 | 25°20 | 1°52 | 12°23 | 8°37 | 18°47 | 5°45 | 11°49 | 16°14 | 5°16 | 3°54 | 7°12 | 26°19 | W 3 |
| T 4 | 0 49 42 | 10°30'51 | 3♈46 | 27° 1 | 3° 6 | 12°37 | 8°46 | 18°48 | 5°45 | 11°50 | 16°16 | 5° 8 | 3°51 | 7°19 | 26°23 | T 4 |
| F 5 | 0 53 39 | 11°29'55 | 18°17 | 28°44 | 4°21 | 12°50 | 8°56 | 18°49 | 5°46 | 11°50 | 16°18 | 4°58 | 3°48 | 7°25 | 26°26 | F 5 |
| S 6 | 0 57 35 | 12°29'02 | 3♉ 1 | 0♎27 | 5°36 | 13° 2 | 9° 5 | 18°50 | 5°48 | 11°50 | 16°21 | 4°48 | 3°44 | 7°32 | 26°29 | S 6 |
| S 7 | 1 1 32 | 13°28'11 | 17°50 | 2°12 | 6°51 | 13°14 | 9°14 | 18°52 | 5°49 | 11°51 | 16°23 | 4°38 | 3°41 | 7°39 | 26°32 | S 7 |
| M 8 | 1 5 28 | 14°27'22 | 2♊35 | 3°57 | 8° 6 | 13°25 | 9°23 | 18°53 | 5°50 | 11°51 | 16°25 | 4°30 | 3°38 | 7°45 | 26°35 | M 8 |
| T 9 | 1 9 25 | 15°26'35 | 17°10 | 5°42 | 9°21 | 13°35 | 9°31 | 18°55 | 5°51 | 11°52 | 16°27 | 4°25 | 3°35 | 7°52 | 26°37 | T 9 |
| W10 | 1 13 22 | 16°25'51 | 1♋29 | 7°28 | 10°36 | 13°44 | 9°40 | 18°56 | 5°52 | 11°52 | 16°29 | 4°22 | 3°32 | 7°59 | 26°40 | W10 |
| T 11 | 1 17 18 | 17°25'08 | 15°32 | 9°14 | 11°51 | 13°53 | 9°48 | 18°58 | 5°54 | 11°53 | 16°31 | 4°D21 | 3°29 | 8° 5 | 26°43 | T 11 |
| F 12 | 1 21 15 | 18°24'29 | 29°17 | 11° 0 | 13° 6 | 14° 1 | 9°57 | 19° 0 | 5°55 | 11°53 | 16°33 | 4°R21 | 3°25 | 8°12 | 26°45 | F 12 |
| S 13 | 1 25 11 | 19°23'51 | 12♌46 | 12°45 | 14°21 | 14° 8 | 10° 5 | 19° 2 | 5°56 | 11°54 | 16°36 | 4°21 | 3°22 | 8°19 | 26°48 | S 13 |
| S 14 | 1 29 8 | 20°23'16 | 26° 0 | 14°30 | 15°36 | 14°14 | 10°13 | 19° 4 | 5°58 | 11°55 | 16°38 | 4°20 | 3°19 | 8°26 | 26°50 | S 14 |
| M15 | 1 33 4 | 21°22'43 | 9♍ 1 | 16°15 | 16°51 | 14°19 | 10°21 | 19° 6 | 5°59 | 11°55 | 16°40 | 4°15 | 3°16 | 8°32 | 26°52 | M15 |
| T 16 | 1 37 1 | 22°22'13 | 21°51 | 17°59 | 18° 6 | 14°24 | 10°29 | 19° 8 | 6° 1 | 11°56 | 16°42 | 4° 8 | 3°13 | 8°39 | 26°55 | T 16 |
| W17 | 1 40 57 | 23°21'44 | 4♎29 | 19°43 | 19°21 | 14°27 | 10°37 | 19°10 | 6° 2 | 11°57 | 16°45 | 3°58 | 3° 9 | 8°46 | 26°57 | W17 |
| T 18 | 1 44 54 | 24°21'17 | 16°58 | 21°26 | 20°36 | 14°30 | 10°44 | 19°13 | 6° 4 | 11°58 | 16°47 | 3°46 | 3° 6 | 8°52 | 26°59 | T 18 |
| F 19 | 1 48 50 | 25°20'53 | 29°17 | 23° 8 | 21°51 | 14°32 | 10°52 | 19°15 | 6° 6 | 11°58 | 16°49 | 3°32 | 3° 3 | 8°59 | 27° 1 | F 19 |
| S 20 | 1 52 47 | 26°20'31 | 11♏27 | 24°50 | 23° 6 | 14°33 | 10°59 | 19°18 | 6° 7 | 11°59 | 16°51 | 3°18 | 3° 0 | 9° 6 | 27° 2 | S 20 |
| S 21 | 1 56 44 | 27°20'10 | 23°28 | 26°32 | 24°22 | 14°R34 | 11° 6 | 19°20 | 6° 9 | 12° 0 | 16°54 | 3° 4 | 2°57 | 9°12 | 27° 4 | S 21 |
| M22 | 2 0 40 | 28°19'52 | 5♐22 | 28°12 | 25°37 | 14°33 | 11°13 | 19°23 | 6°11 | 12° 1 | 16°56 | 2°53 | 2°54 | 9°19 | 27° 6 | M22 |
| T 23 | 2 4 37 | 29°19'35 | 17°11 | 29°53 | 26°52 | 14°32 | 11°20 | 19°26 | 6°13 | 12° 2 | 16°58 | 2°44 | 2°50 | 9°26 | 27° 7 | T 23 |
| W24 | 2 8 33 | 0♏19'21 | 29° 0 | 1♏32 | 28° 7 | 14°29 | 11°27 | 19°29 | 6°15 | 12° 3 | 17° 1 | 2°38 | 2°47 | 9°33 | 27° 9 | W24 |
| T 25 | 2 12 30 | 1°19'08 | 10♑50 | 3°11 | 29°22 | 14°26 | 11°33 | 19°32 | 6°17 | 12° 4 | 17° 3 | 2°35 | 2°44 | 9°39 | 27°10 | T 25 |
| F 26 | 2 16 26 | 2°18'56 | 22°48 | 4°50 | 0♏37 | 14°22 | 11°39 | 19°35 | 6°19 | 12° 5 | 17° 5 | 2°34 | 2°41 | 9°46 | 27°12 | F 26 |
| S 27 | 2 20 23 | 3°18'46 | 4♒59 | 6°28 | 1°53 | 14°17 | 11°46 | 19°38 | 6°21 | 12° 6 | 17° 8 | 2°34 | 2°38 | 9°53 | 27°13 | S 27 |
| S 28 | 2 24 19 | 4°18'38 | 17°28 | 8° 5 | 3° 8 | 14°11 | 11°52 | 19°41 | 6°23 | 12° 7 | 17°10 | 2°34 | 2°35 | 9°59 | 27°14 | S 28 |
| M29 | 2 28 16 | 5°18'32 | 0♓21 | 9°42 | 4°23 | 14° 4 | 11°58 | 19°45 | 6°25 | 12° 8 | 17°13 | 2°32 | 2°31 | 10° 6 | 27°15 | M29 |
| T 30 | 2 32 13 | 6°18'27 | 13°41 | 11°18 | 5°38 | 13°56 | 12° 4 | 19°48 | 6°27 | 12° 9 | 17°15 | 2°28 | 2°28 | 10°13 | 27°16 | T 30 |
| W31 | 2 36 9 | 7♏18'24 | 27♓30 | 12♏54 | 6♏53 | 13♊48 | 12♌ 9 | 19♑52 | 6♑29 | 12♑11 | 17♏17 | 2♒22 | 2♒25 | 10♐19 | 27♋17 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 3 s 0 | 12 s38 | 1n29 | 4n47 | 1n48 | 1n34 | 1n26 | 21n 8 | 1 s 6 | 18n34 | 0n23 | 22 s10 | 0 s 2 | 23 s38 | 0 s19 | 22 s 5 | 0n50 | 2 s20 | 14n57 | 18 s55 | 19 s15 | 25 s44 | 14n20 | 6 s41 |
| T 2 | 3 23 | 7 0 | 2 34 | 4 12 | 1 51 | 1 4 | 1 26 | 21 11 | 1 4 | 18 31 | 0 23 | 22 10 | 0 2 | 23 38 | 0 19 | 22 5 | 0 50 | 2 21 | 14 56 | 18 56 | 19 16 | 25 45 | 14 19 | 6 42 |
| W 3 | 3 47 | 0 53 | 3 32 | 3 35 | 1 53 | 0 35 | 1 26 | 21 15 | 1 3 | 18 29 | 0 23 | 22 10 | 0 2 | 23 38 | 0 19 | 22 5 | 0 50 | 2 22 | 14 56 | 18 57 | 19 17 | 25 45 | 14 18 | 6 42 |
| T 4 | 4 10 | 5n27 | 4 19 | 2 56 | 1 55 | 0 5 | 1 26 | 21 19 | 1 1 | 18 27 | 0 23 | 22 10 | 0 2 | 23 38 | 0 19 | 22 5 | 0 50 | 2 22 | 14 56 | 18 59 | 19 18 | 25 46 | 14 17 | 6 43 |
| F 5 | 4 33 | 11 38 | 4 50 | 2 16 | 1 55 | 0 s25 | 1 25 | 21 22 | 0 59 | 18 24 | 0 24 | 22 10 | 0 2 | 23 38 | 0 19 | 22 5 | 0 50 | 2 23 | 14 55 | 19 2 | 19 18 | 25 47 | 14 16 | 6 44 |
| S 6 | 4 56 | 17 15 | 5 2 | 1 34 | 1 55 | 0 56 | 1 25 | 21 25 | 0 57 | 18 22 | 0 24 | 22 10 | 0 3 | 23 38 | 0 19 | 22 5 | 0 50 | 2 24 | 14 55 | 19 4 | 19 19 | 25 47 | 14 14 | 6 44 |
| S 7 | 5 19 | 21 51 | 4 54 | 0 52 | 1 53 | 1 26 | 1 24 | 21 29 | 0 55 | 18 20 | 0 24 | 22 9 | 0 3 | 23 38 | 0 19 | 22 5 | 0 50 | 2 25 | 14 55 | 19 6 | 19 20 | 25 48 | 14 13 | 6 45 |
| M 8 | 5 42 | 25 3 | 4 27 | 0 8 | 1 52 | 1 56 | 1 24 | 21 32 | 0 53 | 18 18 | 0 24 | 22 9 | 0 3 | 23 38 | 0 19 | 22 5 | 0 50 | 2 26 | 14 55 | 19 8 | 19 21 | 25 49 | 14 12 | 6 46 |
| T 9 | 6 5 | 26 31 | 3 43 | 0 s36 | 1 49 | 2 26 | 1 23 | 21 35 | 0 51 | 18 16 | 0 24 | 22 9 | 0 3 | 23 38 | 0 19 | 22 5 | 0 50 | 2 27 | 14 54 | 19 10 | 19 21 | 25 49 | 14 11 | 6 46 |
| W10 | 6 28 | 26 11 | 2 45 | 1 20 | 1 46 | 2 56 | 1 23 | 21 38 | 0 49 | 18 13 | 0 24 | 22 9 | 0 3 | 23 38 | 0 19 | 22 5 | 0 50 | 2 28 | 14 54 | 19 10 | 19 22 | 25 50 | 14 10 | 6 47 |
| T 11 | 6 50 | 24 10 | 1 38 | 2 5 | 1 43 | 3 26 | 1 22 | 21 42 | 0 47 | 18 11 | 0 24 | 22 9 | 0 3 | 23 38 | 0 19 | 22 5 | 0 50 | 2 28 | 14 54 | 19 10 | 19 23 | 25 50 | 14 9 | 6 47 |
| F 12 | 7 13 | 20 45 | 0 27 | 2 50 | 1 39 | 3 56 | 1 21 | 21 45 | 0 45 | 18 9 | 0 25 | 22 9 | 0 3 | 23 38 | 0 19 | 22 5 | 0 50 | 2 29 | 14 53 | 19 10 | 19 24 | 25 51 | 14 8 | 6 48 |
| S 13 | 7 36 | 16 16 | 0 s44 | 3 35 | 1 35 | 4 25 | 1 20 | 21 48 | 0 43 | 18 7 | 0 25 | 22 9 | 0 3 | 23 38 | 0 19 | 22 5 | 0 50 | 2 30 | 14 53 | 19 10 | 19 24 | 25 52 | 14 6 | 6 49 |
| S 14 | 7 58 | 11 6 | 1 52 | 4 20 | 1 30 | 4 55 | 1 19 | 21 50 | 0 40 | 18 5 | 0 25 | 22 8 | 0 3 | 23 38 | 0 19 | 22 5 | 0 50 | 2 31 | 14 53 | 19 11 | 19 25 | 25 52 | 14 5 | 6 49 |
| M15 | 8 20 | 5 32 | 2 52 | 5 5 | 1 25 | 5 25 | 1 18 | 21 53 | 0 38 | 18 3 | 0 25 | 22 8 | 0 3 | 23 38 | 0 19 | 22 5 | 0 49 | 2 32 | 14 53 | 19 12 | 19 26 | 25 53 | 14 4 | 6 50 |
| T 16 | 8 43 | 0 s11 | 3 43 | 5 49 | 1 20 | 5 54 | 1 17 | 21 56 | 0 36 | 18 1 | 0 25 | 22 8 | 0 3 | 23 38 | 0 19 | 22 5 | 0 49 | 2 33 | 14 52 | 19 13 | 19 26 | 25 53 | 14 3 | 6 51 |
| W17 | 9 5 | 5 47 | 4 22 | 6 34 | 1 14 | 6 24 | 1 16 | 21 59 | 0 34 | 17 59 | 0 25 | 22 8 | 0 3 | 23 37 | 0 19 | 22 5 | 0 49 | 2 34 | 14 52 | 19 16 | 19 27 | 25 54 | 14 2 | 6 51 |
| T 18 | 9 27 | 11 5 | 4 47 | 7 18 | 1 9 | 6 53 | 1 15 | 22 2 | 0 31 | 17 57 | 0 26 | 22 7 | 0 3 | 23 37 | 0 19 | 22 5 | 0 49 | 2 34 | 14 52 | 19 19 | 19 28 | 25 55 | 14 1 | 6 52 |
| F 19 | 9 48 | 15 52 | 4 59 | 8 1 | 1 3 | 7 22 | 1 14 | 22 4 | 0 29 | 17 55 | 0 26 | 22 7 | 0 4 | 23 37 | 0 19 | 22 5 | 0 49 | 2 35 | 14 52 | 19 22 | 19 29 | 25 55 | 14 0 | 6 53 |
| S 20 | 10 10 | 19 58 | 4 57 | 8 44 | 0 57 | 7 51 | 1 13 | 22 7 | 0 26 | 17 54 | 0 26 | 22 7 | 0 4 | 23 37 | 0 19 | 22 5 | 0 49 | 2 36 | 14 51 | 19 25 | 19 29 | 25 56 | 13 59 | 6 53 |
| S 21 | 10 32 | 23 11 | 4 41 | 9 27 | 0 50 | 8 20 | 1 11 | 22 9 | 0 24 | 17 52 | 0 26 | 22 6 | 0 4 | 23 37 | 0 19 | 22 5 | 0 49 | 2 37 | 14 51 | 19 28 | 19 30 | 25 56 | 13 58 | 6 54 |
| M22 | 10 53 | 25 21 | 4 14 | 10 9 | 0 44 | 8 49 | 1 10 | 22 12 | 0 21 | 17 50 | 0 26 | 22 6 | 0 4 | 23 37 | 0 19 | 22 5 | 0 49 | 2 38 | 14 51 | 19 31 | 19 31 | 25 57 | 13 57 | 6 55 |
| T 23 | 11 14 | 26 24 | 3 35 | 10 51 | 0 38 | 9 17 | 1 9 | 22 14 | 0 19 | 17 48 | 0 27 | 22 6 | 0 4 | 23 37 | 0 19 | 22 5 | 0 49 | 2 38 | 14 51 | 19 33 | 19 32 | 25 57 | 13 56 | 6 55 |
| W24 | 11 35 | 26 14 | 2 47 | 11 32 | 0 31 | 9 46 | 1 7 | 22 17 | 0 16 | 17 47 | 0 27 | 22 5 | 0 4 | 23 37 | 0 19 | 22 5 | 0 49 | 2 39 | 14 50 | 19 34 | 19 32 | 25 58 | 13 55 | 6 56 |
| T 25 | 11 56 | 24 52 | 1 52 | 12 12 | 0 24 | 10 14 | 1 6 | 22 19 | 0 13 | 17 45 | 0 27 | 22 5 | 0 4 | 23 37 | 0 19 | 22 5 | 0 49 | 2 40 | 14 50 | 19 35 | 19 33 | 25 58 | 13 54 | 6 57 |
| F 26 | 12 17 | 22 22 | 0 51 | 12 51 | 0 18 | 10 41 | 1 4 | 22 21 | 0 11 | 17 43 | 0 27 | 22 5 | 0 4 | 23 37 | 0 19 | 22 5 | 0 49 | 2 41 | 14 50 | 19 35 | 19 34 | 25 59 | 13 54 | 6 58 |
| S 27 | 12 37 | 18 49 | 0n13 | 13 30 | 0 11 | 11 9 | 1 2 | 22 23 | 0 8 | 17 42 | 0 27 | 22 4 | 0 4 | 23 37 | 0 19 | 22 5 | 0 49 | 2 42 | 14 50 | 19 35 | 19 34 | 25 59 | 13 53 | 6 58 |
| S 28 | 12 58 | 14 22 | 1 18 | 14 8 | 0 4 | 11 36 | 1 1 | 22 25 | 0 5 | 17 40 | 0 27 | 22 4 | 0 4 | 23 36 | 0 19 | 22 5 | 0 49 | 2 42 | 14 50 | 19 35 | 19 35 | 26 0 | 13 52 | 6 59 |
| M29 | 13 18 | 9 9 | 2 21 | 14 46 | 0 s 3 | 12 3 | 0 59 | 22 27 | 0 2 | 17 39 | 0 28 | 22 4 | 0 4 | 23 36 | 0 19 | 22 4 | 0 49 | 2 43 | 14 50 | 19 36 | 19 36 | 26 0 | 13 51 | 7 0 |
| T 30 | 13 37 | 3 21 | 3 19 | 15 22 | 0 9 | 12 30 | 0 57 | 22 29 | 0n 1 | 17 37 | 0 28 | 22 3 | 0 4 | 23 36 | 0 19 | 22 4 | 0 49 | 2 44 | 14 49 | 19 37 | 19 37 | 26 1 | 13 50 | 7 0 |
| W31 | 13 s57 | 2n47 | 4n 7 | 15 s58 | 0 s16 | 12 s57 | 0n56 | 22n31 | 0n 4 | 17n36 | 0n28 | 22 s 3 | 0 s 4 | 23 s36 | 0 s19 | 22 s 4 | 0n49 | 2 s45 | 14n49 | 19 s38 | 19 s37 | 26 s 1 | 13n49 | 7 s 1 |

Julian Day Number = 2448165.5, Delta T = 57.38 sec
Ecliptic obliquity = 23°26'32, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 24°36'40, Lahiri = 23°43'40



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1990

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 40 6 | 8♏18'23 | 11♈49 | 14♏29 | 8♏ 9 | 13°R38 | 12♌15 | 19♑55 | 6♑32 | 12♑12 | 17♏20 | 2°R13 | 2♒22 | 10♐26 | 27♋17 | T 1 |
| F 2 | 2 44 2 | 9°18'23 | 26°34 | 16° 4 | 9°24 | 13♊28 | 12°20 | 19°59 | 6°34 | 12°13 | 17°22 | 2♒ 2 | 2°19 | 10°33 | 27°18 | F 2 |
| S 3 | 2 47 59 | 10°18'25 | 11♉36 | 17°38 | 10°39 | 13°17 | 12°25 | 20° 3 | 6°36 | 12°14 | 17°25 | 1°50 | 2°15 | 10°39 | 27°19 | S 3 |
| S 4 | 2 51 55 | 11°18'29 | 26°47 | 19°12 | 11°54 | 13° 5 | 12°30 | 20° 7 | 6°39 | 12°16 | 17°27 | 1°39 | 2°12 | 10°46 | 27°19 | S 4 |
| M 5 | 2 55 52 | 12°18'35 | 11♊55 | 20°46 | 13°10 | 12°52 | 12°35 | 20°11 | 6°41 | 12°17 | 17°29 | 1°30 | 2° 9 | 10°53 | 27°19 | M 5 |
| T 6 | 2 59 48 | 13°18'43 | 26°51 | 22°19 | 14°25 | 12°39 | 12°39 | 20°15 | 6°44 | 12°18 | 17°32 | 1°24 | 2° 6 | 11° 0 | 27°20 | T 6 |
| W 7 | 3 3 45 | 14°18'53 | 11♋28 | 23°52 | 15°40 | 12°24 | 12°44 | 20°19 | 6°46 | 12°20 | 17°34 | 1°20 | 2° 3 | 11° 6 | 27°20 | W 7 |
| T 8 | 3 7 42 | 15°19'05 | 25°42 | 25°24 | 16°56 | 12° 9 | 12°48 | 20°23 | 6°49 | 12°21 | 17°37 | 1°D19 | 2° 0 | 11°13 | 27°R20 | T 8 |
| F 9 | 3 11 38 | 16°19'20 | 9♌31 | 26°57 | 18°11 | 11°53 | 12°52 | 20°27 | 6°51 | 12°23 | 17°39 | 1°R19 | 1°56 | 11°20 | 27°20 | F 9 |
| S 10 | 3 15 35 | 17°19'36 | 22°58 | 28°28 | 19°26 | 11°36 | 12°56 | 20°32 | 6°54 | 12°24 | 17°41 | 1°19 | 1°53 | 11°26 | 27°20 | S 10 |
| S 11 | 3 19 31 | 18°19'54 | 6♍ 5 | 29°59 | 20°41 | 11°19 | 13° 0 | 20°36 | 6°56 | 12°26 | 17°44 | 1°18 | 1°50 | 11°33 | 27°20 | S 11 |
| M12 | 3 23 28 | 19°20'14 | 18°54 | 1♐31 | 21°57 | 11° 1 | 13° 4 | 20°41 | 6°59 | 12°27 | 17°46 | 1°14 | 1°47 | 11°40 | 27°19 | M12 |
| T 13 | 3 27 24 | 20°20'36 | 1♎29 | 3° 1 | 23°12 | 10°42 | 13° 7 | 20°45 | 7° 2 | 12°29 | 17°49 | 1° 8 | 1°44 | 11°46 | 27°19 | T 13 |
| W14 | 3 31 21 | 21°21'00 | 13°53 | 4°32 | 24°27 | 10°23 | 13°10 | 20°50 | 7° 5 | 12°30 | 17°51 | 0°59 | 1°41 | 11°53 | 27°18 | W14 |
| T 15 | 3 35 17 | 22°21'25 | 26° 8 | 6° 2 | 25°43 | 10° 3 | 13°13 | 20°55 | 7° 7 | 12°32 | 17°54 | 0°47 | 1°37 | 12° 0 | 27°18 | T 15 |
| F 16 | 3 39 14 | 23°21'53 | 8♏14 | 7°31 | 26°58 | 9°43 | 13°16 | 20°59 | 7°10 | 12°33 | 17°56 | 0°34 | 1°34 | 12° 6 | 27°17 | F 16 |
| S 17 | 3 43 11 | 24°22'22 | 20°14 | 9° 1 | 28°13 | 9°22 | 13°19 | 21° 4 | 7°13 | 12°35 | 17°58 | 0°21 | 1°31 | 12°13 | 27°16 | S 17 |
| S 18 | 3 47 7 | 25°22'53 | 2♐ 9 | 10°29 | 29°29 | 9° 1 | 13°21 | 21° 9 | 7°16 | 12°37 | 18° 1 | 0° 9 | 1°28 | 12°20 | 27°15 | S 18 |
| M19 | 3 51 4 | 26°23'25 | 14° 0 | 11°58 | 0♐44 | 8°40 | 13°23 | 21°14 | 7°19 | 12°38 | 18° 3 | 29♑58 | 1°25 | 12°27 | 27°14 | M19 |
| T 20 | 3 55 0 | 27°23'59 | 25°48 | 13°26 | 1°59 | 8°18 | 13°26 | 21°19 | 7°22 | 12°40 | 18° 6 | 29°50 | 1°21 | 12°33 | 27°13 | T 20 |
| W21 | 3 58 57 | 28°24'35 | 7♑37 | 14°53 | 3°15 | 7°56 | 13°27 | 21°24 | 7°25 | 12°42 | 18° 8 | 29°44 | 1°18 | 12°40 | 27°12 | W21 |
| T 22 | 4 2 53 | 29°25'11 | 19°29 | 16°20 | 4°30 | 7°33 | 13°29 | 21°30 | 7°28 | 12°44 | 18°10 | 29°42 | 1°15 | 12°47 | 27°11 | T 22 |
| F 23 | 4 6 50 | 0♐25'49 | 1♒27 | 17°47 | 5°45 | 7°11 | 13°31 | 21°35 | 7°31 | 12°45 | 18°13 | 29°D41 | 1°12 | 12°53 | 27°10 | F 23 |
| S 24 | 4 10 47 | 1°26'28 | 13°36 | 19°12 | 7° 1 | 6°48 | 13°32 | 21°40 | 7°34 | 12°47 | 18°15 | 29°42 | 1° 9 | 13° 0 | 27° 8 | S 24 |
| S 25 | 4 14 43 | 2°27'08 | 26° 2 | 20°37 | 8°16 | 6°25 | 13°33 | 21°46 | 7°37 | 12°49 | 18°18 | 29°43 | 1° 6 | 13° 7 | 27° 7 | S 25 |
| M26 | 4 18 40 | 3°27'49 | 8♓49 | 22° 1 | 9°32 | 6° 3 | 13°34 | 21°51 | 7°40 | 12°51 | 18°20 | 29°R43 | 1° 2 | 13°13 | 27° 5 | M26 |
| T 27 | 4 22 36 | 4°28'31 | 22° 1 | 23°24 | 10°47 | 5°40 | 13°35 | 21°57 | 7°43 | 12°53 | 18°22 | 29°41 | 0°59 | 13°20 | 27° 3 | T 27 |
| W28 | 4 26 33 | 5°29'14 | 5♈42 | 24°46 | 12° 2 | 5°17 | 13°35 | 22° 2 | 7°46 | 12°55 | 18°25 | 29°37 | 0°56 | 13°27 | 27° 2 | W28 |
| T 29 | 4 30 29 | 6°29'59 | 19°54 | 26° 7 | 13°18 | 4°55 | 13°36 | 22° 8 | 7°49 | 12°56 | 18°27 | 29°31 | 0°53 | 13°33 | 27° 0 | T 29 |
| F 30 | 4 34 26 | 7♐30'44 | 4♉33 | 27♐26 | 14♐33 | 4♊33 | 13°R36 | 22♑14 | 7♑53 | 12♑58 | 18♏29 | 29♑24 | 0♒50 | 13♐40 | 26♋58 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s17 | 9n 0 | 4n42 | 16s33 | 0s23 | 13s23 | 0n54 | 22n33 | 0n 6 | 17n35 | 0n28 | 22s 2 | 0s 4 | 23s36 | 0s19 | 22s 4 | 0n49 | 2s45 | 14n49 | 19s40 | 19s38 | 26s 2 | 13n48 | 7s 2 |
| F 2 | 14 36 | 14 53 | 4 59 | 17 7 | 0 29 | 13 48 | 0 52 | 22 34 | 0 9 | 17 33 | 0 28 | 22 2 | 0 5 | 23 36 | 0 19 | 22 4 | 0 49 | 2 46 | 14 49 | 19 43 | 19 39 | 26 2 | 13 48 | 7 2 |
| S 3 | 14 55 | 20 0 | 4 56 | 17 40 | 0 36 | 14 14 | 0 50 | 22 36 | 0 12 | 17 32 | 0 29 | 22 1 | 0 5 | 23 36 | 0 19 | 22 4 | 0 49 | 2 47 | 14 49 | 19 45 | 19 40 | 26 2 | 13 47 | 7 3 |
| S 4 | 15 13 | 23 51 | 4 32 | 18 13 | 0 43 | 14 39 | 0 48 | 22 38 | 0 15 | 17 31 | 0 29 | 22 1 | 0 5 | 23 36 | 0 19 | 22 4 | 0 49 | 2 48 | 14 49 | 19 48 | 19 40 | 26 3 | 13 46 | 7 4 |
| M 5 | 15 32 | 26 1 | 3 50 | 18 44 | 0 49 | 15 4 | 0 46 | 22 39 | 0 18 | 17 30 | 0 29 | 22 0 | 0 5 | 23 35 | 0 19 | 22 4 | 0 49 | 2 48 | 14 49 | 19 50 | 19 41 | 26 3 | 13 45 | 7 4 |
| T 6 | 15 50 | 26 16 | 2 51 | 19 15 | 0 55 | 15 28 | 0 44 | 22 40 | 0 22 | 17 29 | 0 29 | 22 0 | 0 5 | 23 35 | 0 19 | 22 4 | 0 49 | 2 49 | 14 49 | 19 51 | 19 42 | 26 4 | 13 45 | 7 5 |
| W 7 | 16 8 | 24 39 | 1 43 | 19 44 | 1 2 | 15 52 | 0 42 | 22 41 | 0 25 | 17 28 | 0 29 | 21 59 | 0 5 | 23 35 | 0 19 | 22 4 | 0 49 | 2 50 | 14 49 | 19 52 | 19 42 | 26 4 | 13 44 | 7 6 |
| T 8 | 16 26 | 21 30 | 0 30 | 20 13 | 1 8 | 16 16 | 0 40 | 22 43 | 0 28 | 17 27 | 0 30 | 21 59 | 0 5 | 23 35 | 0 19 | 22 4 | 0 49 | 2 50 | 14 49 | 19 52 | 19 43 | 26 5 | 13 43 | 7 6 |
| F 9 | 16 43 | 17 10 | 0s43 | 20 41 | 1 14 | 16 39 | 0 38 | 22 43 | 0 31 | 17 26 | 0 30 | 21 58 | 0 5 | 23 35 | 0 19 | 22 4 | 0 49 | 2 51 | 14 48 | 19 52 | 19 44 | 26 5 | 13 43 | 7 7 |
| S 10 | 17 0 | 12 6 | 1 52 | 21 7 | 1 20 | 17 1 | 0 35 | 22 44 | 0 34 | 17 25 | 0 30 | 21 57 | 0 5 | 23 35 | 0 19 | 22 3 | 0 49 | 2 52 | 14 48 | 19 52 | 19 45 | 26 5 | 13 42 | 7 8 |
| S 11 | 17 17 | 6 36 | 2 53 | 21 33 | 1 26 | 17 24 | 0 33 | 22 45 | 0 37 | 17 24 | 0 30 | 21 57 | 0 5 | 23 35 | 0 19 | 22 3 | 0 49 | 2 52 | 14 48 | 19 52 | 19 45 | 26 6 | 13 41 | 7 8 |
| M12 | 17 34 | 0 57 | 3 44 | 21 57 | 1 31 | 17 45 | 0 31 | 22 46 | 0 40 | 17 23 | 0 30 | 21 56 | 0 5 | 23 34 | 0 19 | 22 3 | 0 49 | 2 53 | 14 48 | 19 53 | 19 46 | 26 6 | 13 41 | 7 9 |
| T 13 | 17 50 | 4s37 | 4 23 | 22 21 | 1 37 | 18 7 | 0 29 | 22 46 | 0 43 | 17 22 | 0 31 | 21 56 | 0 5 | 23 34 | 0 19 | 22 3 | 0 48 | 2 54 | 14 48 | 19 55 | 19 47 | 26 6 | 13 40 | 7 10 |
| W14 | 18 6 | 9 54 | 4 49 | 22 43 | 1 42 | 18 27 | 0 27 | 22 46 | 0 46 | 17 21 | 0 31 | 21 55 | 0 5 | 23 34 | 0 19 | 22 3 | 0 48 | 2 54 | 14 48 | 19 57 | 19 47 | 26 7 | 13 40 | 7 10 |
| T 15 | 18 22 | 14 45 | 5 1 | 23 4 | 1 47 | 18 48 | 0 24 | 22 47 | 0 50 | 17 21 | 0 31 | 21 54 | 0 5 | 23 34 | 0 19 | 22 3 | 0 48 | 2 55 | 14 48 | 19 59 | 19 48 | 26 7 | 13 39 | 7 11 |
| F 16 | 18 37 | 18 58 | 4 59 | 23 24 | 1 52 | 19 8 | 0 22 | 22 47 | 0 53 | 17 20 | 0 31 | 21 54 | 0 5 | 23 34 | 0 19 | 22 3 | 0 48 | 2 56 | 14 48 | 20 2 | 19 49 | 26 8 | 13 38 | 7 12 |
| S 17 | 18 52 | 22 22 | 4 44 | 23 43 | 1 56 | 19 27 | 0 20 | 22 47 | 0 56 | 17 20 | 0 31 | 21 53 | 0 6 | 23 34 | 0 19 | 22 3 | 0 48 | 2 56 | 14 48 | 20 5 | 19 49 | 26 8 | 13 38 | 7 12 |
| S 18 | 19 7 | 24 47 | 4 17 | 24 1 | 2 1 | 19 46 | 0 17 | 22 46 | 0 59 | 17 19 | 0 32 | 21 52 | 0 6 | 23 34 | 0 19 | 22 2 | 0 48 | 2 57 | 14 48 | 20 7 | 19 50 | 26 8 | 13 37 | 7 13 |
| M19 | 19 21 | 26 6 | 3 38 | 24 17 | 2 5 | 20 4 | 0 15 | 22 46 | 1 2 | 17 19 | 0 32 | 21 52 | 0 6 | 23 33 | 0 19 | 22 2 | 0 48 | 2 58 | 14 48 | 20 10 | 19 51 | 26 8 | 13 37 | 7 14 |
| T 20 | 19 35 | 26 13 | 2 50 | 24 32 | 2 9 | 20 21 | 0 13 | 22 46 | 1 5 | 17 18 | 0 32 | 21 51 | 0 6 | 23 33 | 0 19 | 22 2 | 0 48 | 2 58 | 14 48 | 20 11 | 19 52 | 26 9 | 13 37 | 7 14 |
| W21 | 19 48 | 25 8 | 1 55 | 24 46 | 2 12 | 20 38 | 0 10 | 22 45 | 1 8 | 17 18 | 0 32 | 21 50 | 0 6 | 23 33 | 0 19 | 22 2 | 0 48 | 2 59 | 14 48 | 20 12 | 19 52 | 26 9 | 13 36 | 7 15 |
| T 22 | 20 2 | 22 56 | 0 54 | 24 59 | 2 15 | 20 55 | 0 8 | 22 44 | 1 11 | 17 18 | 0 32 | 21 49 | 0 6 | 23 33 | 0 19 | 22 2 | 0 48 | 2 59 | 14 48 | 20 13 | 19 53 | 26 9 | 13 36 | 7 16 |
| F 23 | 20 15 | 19 41 | 0n 9 | 25 10 | 2 18 | 21 11 | 0 5 | 22 44 | 1 14 | 17 17 | 0 33 | 21 49 | 0 6 | 23 33 | 0 19 | 22 2 | 0 48 | 3 0 | 14 48 | 20 13 | 19 54 | 26 10 | 13 35 | 7 16 |
| S 24 | 20 27 | 15 34 | 1 14 | 25 20 | 2 21 | 21 26 | 0 3 | 22 43 | 1 17 | 17 17 | 0 33 | 21 48 | 0 6 | 23 33 | 0 19 | 22 2 | 0 48 | 3 0 | 14 48 | 20 13 | 19 54 | 26 10 | 13 35 | 7 17 |
| S 25 | 20 39 | 10 42 | 2 16 | 25 29 | 2 23 | 21 41 | 0 1 | 22 41 | 1 20 | 17 17 | 0 33 | 21 47 | 0 6 | 23 32 | 0 19 | 22 2 | 0 48 | 3 1 | 14 49 | 20 13 | 19 55 | 26 10 | 13 35 | 7 18 |
| M26 | 20 51 | 5 16 | 3 14 | 25 36 | 2 25 | 21 55 | 0s 2 | 22 40 | 1 22 | 17 17 | 0 33 | 21 46 | 0 6 | 23 32 | 0 19 | 22 1 | 0 48 | 3 2 | 14 49 | 20 13 | 19 56 | 26 11 | 13 34 | 7 18 |
| T 27 | 21 2 | 0n34 | 4 3 | 25 42 | 2 26 | 22 8 | 0 4 | 22 39 | 1 25 | 17 17 | 0 33 | 21 45 | 0 6 | 23 32 | 0 19 | 22 1 | 0 48 | 3 2 | 14 49 | 20 13 | 19 56 | 26 11 | 13 34 | 7 19 |
| W28 | 21 13 | 6 33 | 4 41 | 25 47 | 2 27 | 22 21 | 0 7 | 22 38 | 1 28 | 17 17 | 0 34 | 21 45 | 0 6 | 23 32 | 0 19 | 22 1 | 0 48 | 3 3 | 14 49 | 20 14 | 19 57 | 26 11 | 13 34 | 7 19 |
| T 29 | 21 24 | 12 26 | 5 2 | 25 50 | 2 27 | 22 33 | 0 9 | 22 36 | 1 31 | 17 17 | 0 34 | 21 44 | 0 6 | 23 32 | 0 19 | 22 1 | 0 48 | 3 3 | 14 49 | 20 15 | 19 58 | 26 11 | 13 34 | 7 20 |
| F 30 | 21s34 | 17n50 | 5n 5 | 25s52 | 2s27 | 22s44 | 0s11 | 22n35 | 1n33 | 17n17 | 0n34 | 21s43 | 0s 6 | 23s31 | 0s19 | 22s 1 | 0n48 | 3s 4 | 14n49 | 20s17 | 19s58 | 26s12 | 13n33 | 7s21 |

Julian Day Number = 2448196.5, Delta T = 57.44 sec
Ecliptic obliquity = 23°26'31, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 24°36'44, Lahiri = 23°43'44



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1990

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 38 22 | 8♐31'30 | 19♉36 | 28♐44 | 15♐48 | 4°R11 | 13°R36 | 22♑19 | 7♑56 | 13♑ 0 | 18♏32 | 29°R16 | 0♒47 | 13♐47 | 26°R56 | S 1 |
| S 2 | 4 42 19 | 9°32'18 | 4♊52 | 29°59 | 17° 4 | 3♊49 | 13♌35 | 22°25 | 7°59 | 13° 2 | 18°34 | 29♑ 8 | 0°43 | 13°53 | 26♋53 | S 2 |
| M 3 | 4 46 16 | 10°33'06 | 20°12 | 1♑13 | 18°19 | 3°27 | 13°35 | 22°31 | 8° 2 | 13° 4 | 18°36 | 29° 1 | 0°40 | 14° 0 | 26°51 | M 3 |
| T 4 | 4 50 12 | 11°33'56 | 5♋23 | 2°24 | 19°34 | 3° 6 | 13°34 | 22°37 | 8° 6 | 13° 6 | 18°39 | 28°57 | 0°37 | 14° 7 | 26°49 | T 4 |
| W 5 | 4 54 9 | 12°34'48 | 20°17 | 3°32 | 20°50 | 2°46 | 13°34 | 22°43 | 8° 9 | 13° 8 | 18°41 | 28°55 | 0°34 | 14°14 | 26°47 | W 5 |
| T 6 | 4 58 5 | 13°35'40 | 4♌47 | 4°36 | 22° 5 | 2°26 | 13°32 | 22°49 | 8°12 | 13°10 | 18°43 | 28°D55 | 0°31 | 14°20 | 26°44 | T 6 |
| F 7 | 5 2 2 | 14°36'34 | 18°50 | 5°37 | 23°20 | 2° 6 | 13°31 | 22°55 | 8°16 | 13°12 | 18°45 | 28°56 | 0°27 | 14°27 | 26°42 | F 7 |
| S 8 | 5 5 58 | 15°37'29 | 2♍26 | 6°33 | 24°36 | 1°47 | 13°30 | 23° 1 | 8°19 | 13°14 | 18°48 | 28°57 | 0°24 | 14°34 | 26°39 | S 8 |
| S 9 | 5 9 55 | 16°38'25 | 15°37 | 7°24 | 25°51 | 1°28 | 13°28 | 23° 7 | 8°23 | 13°16 | 18°50 | 28°R58 | 0°21 | 14°40 | 26°36 | S 9 |
| M10 | 5 13 51 | 17°39'22 | 28°25 | 8° 9 | 27° 6 | 1°10 | 13°26 | 23°14 | 8°26 | 13°19 | 18°52 | 28°57 | 0°18 | 14°47 | 26°33 | M10 |
| T 11 | 5 17 48 | 18°40'20 | 10♎56 | 8°48 | 28°22 | 0°53 | 13°24 | 23°20 | 8°29 | 13°21 | 18°54 | 28°55 | 0°15 | 14°54 | 26°31 | T 11 |
| W12 | 5 21 45 | 19°41'20 | 23°12 | 9°19 | 29°37 | 0°36 | 13°22 | 23°26 | 8°33 | 13°23 | 18°56 | 28°50 | 0°12 | 15° 0 | 26°28 | W12 |
| T 13 | 5 25 41 | 20°42'21 | 5♏18 | 9°43 | 0♑52 | 0°20 | 13°20 | 23°32 | 8°36 | 13°25 | 18°58 | 28°44 | 0° 8 | 15° 7 | 26°25 | T 13 |
| F 14 | 5 29 38 | 21°43'23 | 17°16 | 9°56 | 2° 8 | 0° 5 | 13°17 | 23°39 | 8°40 | 13°27 | 19° 1 | 28°38 | 0° 5 | 15°14 | 26°22 | F 14 |
| S 15 | 5 33 34 | 22°44'25 | 29° 9 | 10°R 0 | 3°23 | 29♉50 | 13°14 | 23°45 | 8°43 | 13°29 | 19° 3 | 28°30 | 0° 2 | 15°20 | 26°18 | S 15 |
| S 16 | 5 37 31 | 23°45'29 | 10♐59 | 9°54 | 4°38 | 29°36 | 13°11 | 23°52 | 8°47 | 13°31 | 19° 5 | 28°23 | 29♑59 | 15°27 | 26°15 | S 16 |
| M17 | 5 41 27 | 24°46'33 | 22°49 | 9°36 | 5°54 | 29°23 | 13° 8 | 23°58 | 8°50 | 13°34 | 19° 7 | 28°18 | 29°56 | 15°34 | 26°12 | M17 |
| T 18 | 5 45 24 | 25°47'39 | 4♑39 | 9° 6 | 7° 9 | 29°11 | 13° 5 | 24° 5 | 8°54 | 13°36 | 19° 9 | 28°14 | 29°53 | 15°40 | 26° 9 | T 18 |
| W19 | 5 49 20 | 26°48'44 | 16°32 | 8°25 | 8°25 | 29° 0 | 13° 1 | 24°11 | 8°57 | 13°38 | 19°11 | 28°11 | 29°49 | 15°47 | 26° 5 | W19 |
| T 20 | 5 53 17 | 27°49'50 | 28°30 | 7°32 | 9°40 | 28°49 | 12°57 | 24°18 | 9° 1 | 13°40 | 19°13 | 28°D10 | 29°46 | 15°54 | 26° 2 | T 20 |
| F 21 | 5 57 14 | 28°50'57 | 10♒36 | 6°30 | 10°55 | 28°39 | 12°53 | 24°25 | 9° 4 | 13°42 | 19°15 | 28°11 | 29°43 | 16° 1 | 25°58 | F 21 |
| S 22 | 6 1 10 | 29°52'04 | 22°51 | 5°19 | 12°10 | 28°30 | 12°49 | 24°31 | 9° 8 | 13°45 | 19°17 | 28°13 | 29°40 | 16° 7 | 25°55 | S 22 |
| S 23 | 6 5 7 | 0♑53'11 | 5♓21 | 4° 1 | 13°26 | 28°22 | 12°45 | 24°38 | 9°11 | 13°47 | 19°19 | 28°14 | 29°37 | 16°14 | 25°51 | S 23 |
| M24 | 6 9 3 | 1°54'18 | 18° 7 | 2°40 | 14°41 | 28°14 | 12°41 | 24°45 | 9°15 | 13°49 | 19°21 | 28°16 | 29°33 | 16°21 | 25°47 | M24 |
| T 25 | 6 13 0 | 2°55'25 | 1♈15 | 1°18 | 15°56 | 28° 8 | 12°36 | 24°52 | 9°19 | 13°51 | 19°23 | 28°R17 | 29°30 | 16°27 | 25°44 | T 25 |
| W26 | 6 16 56 | 3°56'33 | 14°46 | 29♐57 | 17°12 | 28° 2 | 12°31 | 24°58 | 9°22 | 13°53 | 19°25 | 28°16 | 29°27 | 16°34 | 25°40 | W26 |
| T 27 | 6 20 53 | 4°57'40 | 28°44 | 28°40 | 18°27 | 27°57 | 12°26 | 25° 5 | 9°26 | 13°56 | 19°27 | 28°15 | 29°24 | 16°41 | 25°36 | T 27 |
| F 28 | 6 24 49 | 5°58'48 | 13♉ 7 | 27°29 | 19°42 | 27°53 | 12°21 | 25°12 | 9°29 | 13°58 | 19°28 | 28°12 | 29°21 | 16°47 | 25°32 | F 28 |
| S 29 | 6 28 46 | 6°59'56 | 27°52 | 26°27 | 20°58 | 27°50 | 12°16 | 25°19 | 9°33 | 14° 0 | 19°30 | 28° 9 | 29°18 | 16°54 | 25°28 | S 29 |
| S 30 | 6 32 43 | 8° 1'03 | 12♊54 | 25°34 | 22°13 | 27°48 | 12°10 | 25°26 | 9°37 | 14° 2 | 19°32 | 28° 6 | 29°14 | 17° 1 | 25°24 | S 30 |
| M31 | 6 36 39 | 9♑ 2'11 | 28♊ 5 | 24♐51 | 23♑28 | 27♉46 | 12♌ 5 | 25♑33 | 9♑40 | 14♑ 5 | 19♏34 | 28♑ 4 | 29♑11 | 17♐ 7 | 25♋20 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s44 | 22n15 | 4n48 | 25s52 | 2s26 | 22s55 | 0s14 | 22n33 | 1n36 | 17n18 | 0n34 | 21s42 | 0s 6 | 23s31 | 0s19 | 22s 1 | 0n48 | 3s 4 | 14n49 | 20s18 | 19s59 | 26s12 | 13n33 | 7s21 |
| S 2 | 21 53 | 25 12 | 4 10 | 25 51 | 2 24 | 23 5 | 0 16 | 22 31 | 1 38 | 17 18 | 0 35 | 21 41 | 0 7 | 23 31 | 0 19 | 22 0 | 0 48 | 3 4 | 14 49 | 20 20 | 20 0 | 26 12 | 13 33 | 7 22 |
| M 3 | 22 2 | 26 17 | 3 13 | 25 48 | 2 22 | 23 14 | 0 19 | 22 30 | 1 41 | 17 18 | 0 35 | 21 40 | 0 7 | 23 31 | 0 19 | 22 0 | 0 48 | 3 5 | 14 49 | 20 21 | 20 1 | 26 12 | 13 33 | 7 22 |
| T 4 | 22 10 | 25 23 | 2 4 | 25 44 | 2 19 | 23 23 | 0 21 | 22 28 | 1 43 | 17 19 | 0 35 | 21 39 | 0 7 | 23 31 | 0 19 | 22 0 | 0 48 | 3 5 | 14 50 | 20 22 | 20 1 | 26 12 | 13 33 | 7 23 |
| W 5 | 22 18 | 22 41 | 0 46 | 25 39 | 2 15 | 23 31 | 0 23 | 22 26 | 1 45 | 17 19 | 0 35 | 21 38 | 0 7 | 23 30 | 0 19 | 22 0 | 0 48 | 3 6 | 14 50 | 20 23 | 20 2 | 26 13 | 13 33 | 7 23 |
| T 6 | 22 26 | 18 33 | 0s32 | 25 32 | 2 11 | 23 38 | 0 26 | 22 24 | 1 47 | 17 20 | 0 35 | 21 37 | 0 7 | 23 30 | 0 19 | 22 0 | 0 48 | 3 6 | 14 50 | 20 23 | 20 3 | 26 13 | 13 32 | 7 24 |
| F 7 | 22 33 | 13 30 | 1 46 | 25 24 | 2 5 | 23 44 | 0 28 | 22 22 | 1 50 | 17 20 | 0 36 | 21 36 | 0 7 | 23 30 | 0 19 | 22 0 | 0 48 | 3 7 | 14 50 | 20 23 | 20 3 | 26 13 | 13 32 | 7 25 |
| S 8 | 22 40 | 7 56 | 2 51 | 25 15 | 1 58 | 23 50 | 0 30 | 22 20 | 1 52 | 17 21 | 0 36 | 21 36 | 0 7 | 23 30 | 0 19 | 21 59 | 0 48 | 3 7 | 14 50 | 20 22 | 20 4 | 26 13 | 13 32 | 7 25 |
| S 9 | 22 46 | 2 12 | 3 46 | 25 5 | 1 51 | 23 55 | 0 33 | 22 19 | 1 54 | 17 21 | 0 36 | 21 35 | 0 7 | 23 30 | 0 19 | 21 59 | 0 48 | 3 7 | 14 50 | 20 22 | 20 5 | 26 13 | 13 32 | 7 26 |
| M10 | 22 52 | 3s28 | 4 27 | 24 53 | 1 42 | 24 0 | 0 35 | 22 17 | 1 55 | 17 22 | 0 36 | 21 34 | 0 7 | 23 29 | 0 19 | 21 59 | 0 48 | 3 8 | 14 51 | 20 22 | 20 5 | 26 13 | 13 32 | 7 26 |
| T 11 | 22 58 | 8 51 | 4 55 | 24 41 | 1 32 | 24 3 | 0 37 | 22 15 | 1 57 | 17 23 | 0 37 | 21 33 | 0 7 | 23 29 | 0 19 | 21 59 | 0 48 | 3 8 | 14 51 | 20 23 | 20 6 | 26 14 | 13 32 | 7 27 |
| W12 | 23 2 | 13 47 | 5 9 | 24 27 | 1 21 | 24 6 | 0 39 | 22 13 | 1 59 | 17 24 | 0 37 | 21 32 | 0 7 | 23 29 | 0 19 | 21 59 | 0 48 | 3 9 | 14 51 | 20 24 | 20 7 | 26 14 | 13 32 | 7 27 |
| T 13 | 23 7 | 18 7 | 5 8 | 24 13 | 1 8 | 24 8 | 0 42 | 22 11 | 2 1 | 17 25 | 0 37 | 21 31 | 0 7 | 23 29 | 0 19 | 21 58 | 0 48 | 3 9 | 14 51 | 20 25 | 20 7 | 26 14 | 13 32 | 7 28 |
| F 14 | 23 11 | 21 41 | 4 54 | 23 58 | 0 54 | 24 9 | 0 44 | 22 10 | 2 2 | 17 26 | 0 37 | 21 30 | 0 7 | 23 29 | 0 19 | 21 58 | 0 48 | 3 9 | 14 51 | 20 26 | 20 8 | 26 14 | 13 33 | 7 28 |
| S 15 | 23 15 | 24 19 | 4 27 | 23 43 | 0 39 | 24 10 | 0 46 | 22 8 | 2 4 | 17 27 | 0 37 | 21 28 | 0 7 | 23 28 | 0 19 | 21 58 | 0 48 | 3 10 | 14 52 | 20 28 | 20 9 | 26 14 | 13 33 | 7 29 |
| S 16 | 23 18 | 25 52 | 3 49 | 23 27 | 0 23 | 24 10 | 0 48 | 22 7 | 2 5 | 17 28 | 0 38 | 21 27 | 0 7 | 23 28 | 0 19 | 21 58 | 0 48 | 3 10 | 14 52 | 20 29 | 20 9 | 26 14 | 13 33 | 7 29 |
| M17 | 23 20 | 26 16 | 3 1 | 23 11 | 0 5 | 24 9 | 0 50 | 22 5 | 2 7 | 17 29 | 0 38 | 21 26 | 0 8 | 23 28 | 0 19 | 21 58 | 0 48 | 3 10 | 14 52 | 20 30 | 20 10 | 26 14 | 13 33 | 7 29 |
| T 18 | 23 22 | 25 27 | 2 5 | 22 54 | 0n14 | 24 7 | 0 52 | 22 4 | 2 8 | 17 30 | 0 38 | 21 25 | 0 8 | 23 28 | 0 19 | 21 57 | 0 48 | 3 10 | 14 52 | 20 31 | 20 11 | 26 15 | 13 33 | 7 30 |
| W19 | 23 24 | 23 28 | 1 3 | 22 37 | 0 33 | 24 5 | 0 54 | 22 2 | 2 9 | 17 31 | 0 38 | 21 24 | 0 8 | 23 27 | 0 19 | 21 57 | 0 48 | 3 11 | 14 53 | 20 32 | 20 11 | 26 15 | 13 33 | 7 30 |
| T 20 | 23 25 | 20 26 | 0n 2 | 22 21 | 0 53 | 24 2 | 0 56 | 22 1 | 2 11 | 17 32 | 0 38 | 21 23 | 0 8 | 23 27 | 0 19 | 21 57 | 0 48 | 3 11 | 14 53 | 20 32 | 20 12 | 26 15 | 13 34 | 7 31 |
| F 21 | 23 26 | 16 30 | 1 8 | 22 4 | 1 13 | 23 58 | 0 58 | 22 0 | 2 12 | 17 34 | 0 39 | 21 22 | 0 8 | 23 27 | 0 19 | 21 57 | 0 48 | 3 11 | 14 53 | 20 32 | 20 13 | 26 15 | 13 34 | 7 31 |
| S 22 | 23 26 | 11 50 | 2 11 | 21 48 | 1 33 | 23 53 | 1 0 | 21 59 | 2 13 | 17 35 | 0 39 | 21 21 | 0 8 | 23 27 | 0 19 | 21 57 | 0 48 | 3 11 | 14 53 | 20 31 | 20 13 | 26 15 | 13 34 | 7 31 |
| S 23 | 23 26 | 6 36 | 3 10 | 21 32 | 1 51 | 23 48 | 1 2 | 21 58 | 2 14 | 17 37 | 0 39 | 21 20 | 0 8 | 23 26 | 0 19 | 21 56 | 0 48 | 3 12 | 14 54 | 20 31 | 20 14 | 26 15 | 13 34 | 7 32 |
| M24 | 23 26 | 1 0 | 4 1 | 21 16 | 2 9 | 23 42 | 1 4 | 21 58 | 2 15 | 17 38 | 0 39 | 21 19 | 0 8 | 23 26 | 0 19 | 21 56 | 0 48 | 3 12 | 14 54 | 20 31 | 20 15 | 26 15 | 13 35 | 7 32 |
| T 25 | 23 25 | 4n47 | 4 41 | 21 2 | 2 24 | 23 35 | 1 6 | 21 57 | 2 16 | 17 40 | 0 39 | 21 17 | 0 8 | 23 26 | 0 19 | 21 56 | 0 48 | 3 12 | 14 54 | 20 30 | 20 15 | 26 15 | 13 35 | 7 33 |
| W26 | 23 23 | 10 32 | 5 6 | 20 49 | 2 38 | 23 27 | 1 8 | 21 56 | 2 16 | 17 41 | 0 40 | 21 16 | 0 8 | 23 26 | 0 19 | 21 56 | 0 48 | 3 12 | 14 54 | 20 31 | 20 16 | 26 15 | 13 35 | 7 33 |
| T 27 | 23 21 | 15 55 | 5 15 | 20 37 | 2 49 | 23 19 | 1 9 | 21 56 | 2 17 | 17 43 | 0 40 | 21 15 | 0 8 | 23 25 | 0 19 | 21 56 | 0 47 | 3 12 | 14 55 | 20 31 | 20 17 | 26 15 | 13 36 | 7 33 |
| F 28 | 23 18 | 20 36 | 5 4 | 20 28 | 2 57 | 23 10 | 1 11 | 21 56 | 2 18 | 17 44 | 0 40 | 21 14 | 0 8 | 23 25 | 0 19 | 21 55 | 0 47 | 3 13 | 14 55 | 20 31 | 20 17 | 26 15 | 13 36 | 7 33 |
| S 29 | 23 15 | 24 8 | 4 34 | 20 20 | 3 4 | 23 0 | 1 13 | 21 56 | 2 19 | 17 46 | 0 40 | 21 13 | 0 8 | 23 25 | 0 19 | 21 55 | 0 47 | 3 13 | 14 55 | 20 32 | 20 18 | 26 15 | 13 36 | 7 34 |
| S 30 | 23 12 | 26 3 | 3 44 | 20 15 | 3 7 | 22 50 | 1 14 | 21 56 | 2 19 | 17 48 | 0 41 | 21 12 | 0 8 | 23 25 | 0 19 | 21 55 | 0 47 | 3 13 | 14 56 | 20 33 | 20 19 | 26 15 | 13 37 | 7 34 |
| M31 | 23s 8 | 26n 4 | 2n38 | 20s12 | 3n 9 | 22s39 | 1s16 | 21n56 | 2n20 | 17n50 | 0n41 | 21s10 | 0s 9 | 23s24 | 0s19 | 21s55 | 0n47 | 3s13 | 14n56 | 20s33 | 20s19 | 26s15 | 13n37 | 7s34 |

Julian Day Number = 2448226.5, Delta T = 57.50 sec
Ecliptic obliquity = 23°26'30, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 24°36'49, Lahiri = 23°43'49



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1991

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 40 36 | 10♑ 3'19 | 13♋14 | 24°R19 | 24♑43 | 27°R45 | 11°R59 | 25♑40 | 9♑44 | 14♑ 7 | 19♏35 | 28°R 3 | 29♑ 8 | 17♐14 | 25°R16 | T 1 |
| W 2 | 6 44 32 | 11° 4'27 | 28°13 | 23♐57 | 25°59 | 27°D45 | 11♌53 | 25°47 | 9°47 | 14° 9 | 19°37 | 28°D 2 | 29° 5 | 17°21 | 25♋12 | W 2 |
| T 3 | 6 48 29 | 12° 5'35 | 12♌52 | 23°45 | 27°14 | 27♉46 | 11°47 | 25°54 | 9°51 | 14°12 | 19°39 | 28♑ 3 | 29° 2 | 17°27 | 25° 8 | T 3 |
| F 4 | 6 52 25 | 13° 6'43 | 27° 7 | 23°D43 | 28°29 | 27°48 | 11°41 | 26° 1 | 9°55 | 14°14 | 19°41 | 28° 4 | 28°59 | 17°34 | 25° 4 | F 4 |
| S 5 | 6 56 22 | 14° 7'51 | 10♍55 | 23°49 | 29°44 | 27°50 | 11°35 | 26° 8 | 9°58 | 14°16 | 19°42 | 28° 5 | 28°55 | 17°41 | 25° 0 | S 5 |
| S 6 | 7 0 19 | 15° 9'00 | 24°16 | 24° 4 | 0♒59 | 27°53 | 11°28 | 26°15 | 10° 2 | 14°18 | 19°44 | 28° 6 | 28°52 | 17°47 | 24°56 | S 6 |
| M 7 | 7 4 15 | 16°10'08 | 7♎12 | 24°27 | 2°15 | 27°56 | 11°22 | 26°22 | 10° 5 | 14°21 | 19°45 | 28° 7 | 28°49 | 17°54 | 24°52 | M 7 |
| T 8 | 7 8 12 | 17°11'17 | 19°46 | 24°56 | 3°30 | 28° 1 | 11°15 | 26°29 | 10° 9 | 14°23 | 19°47 | 28°R 7 | 28°46 | 18° 1 | 24°47 | T 8 |
| W 9 | 7 12 8 | 18°12'26 | 2♏ 2 | 25°31 | 4°45 | 28° 6 | 11° 8 | 26°36 | 10°12 | 14°25 | 19°48 | 28° 6 | 28°43 | 18° 7 | 24°43 | W 9 |
| T 10 | 7 16 5 | 19°13'35 | 14° 5 | 26°12 | 6° 0 | 28°12 | 11° 1 | 26°43 | 10°16 | 14°27 | 19°50 | 28° 6 | 28°39 | 18°14 | 24°39 | T 10 |
| F 11 | 7 20 1 | 20°14'45 | 26° 0 | 26°58 | 7°15 | 28°19 | 10°54 | 26°50 | 10°20 | 14°30 | 19°51 | 28° 5 | 28°36 | 18°21 | 24°35 | F 11 |
| S 12 | 7 23 58 | 21°15'54 | 7♐50 | 27°48 | 8°30 | 28°26 | 10°47 | 26°57 | 10°23 | 14°32 | 19°53 | 28° 3 | 28°33 | 18°27 | 24°30 | S 12 |
| S 13 | 7 27 54 | 22°17'03 | 19°38 | 28°42 | 9°45 | 28°34 | 10°40 | 27° 4 | 10°27 | 14°34 | 19°54 | 28° 3 | 28°30 | 18°34 | 24°26 | S 13 |
| M14 | 7 31 51 | 23°18'12 | 1♑29 | 29°40 | 11° 1 | 28°42 | 10°32 | 27°12 | 10°30 | 14°37 | 19°56 | 28° 2 | 28°27 | 18°41 | 24°22 | M14 |
| T 15 | 7 35 48 | 24°19'20 | 13°24 | 0♑41 | 12°16 | 28°51 | 10°25 | 27°19 | 10°34 | 14°39 | 19°57 | 28° 1 | 28°24 | 18°48 | 24°18 | T 15 |
| W16 | 7 39 44 | 25°20'28 | 25°25 | 1°45 | 13°31 | 29° 1 | 10°17 | 27°26 | 10°37 | 14°41 | 19°58 | 28°D 1 | 28°20 | 18°54 | 24°13 | W16 |
| T 17 | 7 43 41 | 26°21'36 | 7♒35 | 2°51 | 14°46 | 29°12 | 10°10 | 27°33 | 10°41 | 14°43 | 20° 0 | 28° 1 | 28°17 | 19° 1 | 24° 9 | T 17 |
| F 18 | 7 47 37 | 27°22'43 | 19°54 | 4° 0 | 16° 1 | 29°23 | 10° 2 | 27°40 | 10°44 | 14°46 | 20° 1 | 28° 1 | 28°14 | 19° 8 | 24° 5 | F 18 |
| S 19 | 7 51 34 | 28°23'49 | 2♓25 | 5°10 | 17°16 | 29°34 | 9°55 | 27°47 | 10°48 | 14°48 | 20° 2 | 28°R 1 | 28°11 | 19°14 | 24° 0 | S 19 |
| S 20 | 7 55 30 | 29°24'55 | 15° 9 | 6°23 | 18°31 | 29°47 | 9°47 | 27°54 | 10°51 | 14°50 | 20° 3 | 28° 1 | 28° 8 | 19°21 | 23°56 | S 20 |
| M21 | 7 59 27 | 0♒26'00 | 28° 7 | 7°37 | 19°46 | 29°59 | 9°39 | 28° 2 | 10°55 | 14°52 | 20° 4 | 28° 1 | 28° 5 | 19°28 | 23°52 | M21 |
| T 22 | 8 3 23 | 1°27'04 | 11♈20 | 8°53 | 21° 1 | 0♊13 | 9°31 | 28° 9 | 10°58 | 14°54 | 20° 5 | 28° 1 | 28° 1 | 19°34 | 23°48 | T 22 |
| W23 | 8 7 20 | 2°28'07 | 24°51 | 10°11 | 22°16 | 0°27 | 9°23 | 28°16 | 11° 2 | 14°57 | 20° 6 | 28° 1 | 27°58 | 19°41 | 23°43 | W23 |
| T 24 | 8 11 17 | 3°29'09 | 8♉40 | 11°29 | 23°31 | 0°41 | 9°15 | 28°23 | 11° 5 | 14°59 | 20° 8 | 28°D 1 | 27°55 | 19°48 | 23°39 | T 24 |
| F 25 | 8 15 13 | 4°30'10 | 22°46 | 12°49 | 24°46 | 0°56 | 9° 7 | 28°30 | 11° 8 | 15° 1 | 20° 9 | 28° 1 | 27°52 | 19°54 | 23°35 | F 25 |
| S 26 | 8 19 10 | 5°31'09 | 7♊10 | 14°11 | 26° 1 | 1°11 | 8°59 | 28°37 | 11°12 | 15° 3 | 20°10 | 28° 1 | 27°49 | 20° 1 | 23°31 | S 26 |
| S 27 | 8 23 6 | 6°32'08 | 21°47 | 15°33 | 27°16 | 1°27 | 8°51 | 28°44 | 11°15 | 15° 5 | 20°10 | 28° 2 | 27°45 | 20° 8 | 23°26 | S 27 |
| M28 | 8 27 3 | 7°33'06 | 6♋33 | 16°56 | 28°30 | 1°44 | 8°43 | 28°51 | 11°18 | 15° 7 | 20°11 | 28° 3 | 27°42 | 20°14 | 23°22 | M28 |
| T 29 | 8 30 59 | 8°34'03 | 21°21 | 18°21 | 29°45 | 2° 0 | 8°35 | 28°58 | 11°22 | 15°10 | 20°12 | 28°R 3 | 27°39 | 20°21 | 23°18 | T 29 |
| W30 | 8 34 56 | 9°34'58 | 6♌ 5 | 19°46 | 1♓ 0 | 2°18 | 8°27 | 29° 6 | 11°25 | 15°12 | 20°13 | 28° 3 | 27°36 | 20°28 | 23°14 | W30 |
| T 31 | 8 38 52 | 10♒35'53 | 20♌38 | 21♑12 | 2♓15 | 2♊35 | 8♌19 | 29♑13 | 11♑28 | 15♑14 | 20♏14 | 28♑ 3 | 27♑33 | 20♐34 | 23♋10 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23s 4 | 24n 8 | 1n21 | 20s11 | 3n 9 | 22s27 | 1s17 | 21n56 | 2n20 | 17n51 | 0n41 | 21s 9 | 0s 9 | 23s24 | 0s19 | 21s54 | 0n47 | 3s13 | 14n56 | 20s33 | 20s20 | 26s15 | 13n38 | 7s35 |
| W 2 | 22 59 | 20 30 | 0s 1 | 20 12 | 3 7 | 22 14 | 1 18 | 21 57 | 2 21 | 17 53 | 0 41 | 21 8 | 0 9 | 23 24 | 0 19 | 21 54 | 0 47 | 3 13 | 14 57 | 20 33 | 20 21 | 26 15 | 13 38 | 7 35 |
| T 3 | 22 53 | 15 39 | 1 21 | 20 15 | 3 3 | 22 1 | 1 20 | 21 57 | 2 21 | 17 55 | 0 41 | 21 7 | 0 9 | 23 24 | 0 19 | 21 54 | 0 47 | 3 13 | 14 57 | 20 33 | 20 21 | 26 15 | 13 39 | 7 35 |
| F 4 | 22 48 | 10 3 | 2 34 | 20 20 | 2 58 | 21 47 | 1 21 | 21 58 | 2 22 | 17 57 | 0 41 | 21 5 | 0 9 | 23 23 | 0 19 | 21 54 | 0 47 | 3 13 | 14 57 | 20 33 | 20 22 | 26 15 | 13 39 | 7 35 |
| S 5 | 22 42 | 4 9 | 3 36 | 20 26 | 2 52 | 21 33 | 1 22 | 21 59 | 2 22 | 17 59 | 0 42 | 21 4 | 0 9 | 23 23 | 0 19 | 21 54 | 0 47 | 3 13 | 14 58 | 20 33 | 20 23 | 26 15 | 13 40 | 7 35 |
| S 6 | 22 35 | 1s45 | 4 24 | 20 33 | 2 45 | 21 18 | 1 24 | 22 0 | 2 22 | 18 1 | 0 42 | 21 3 | 0 9 | 23 23 | 0 19 | 21 53 | 0 47 | 3 14 | 14 58 | 20 33 | 20 23 | 26 15 | 13 40 | 7 36 |
| M 7 | 22 28 | 7 23 | 4 56 | 20 42 | 2 38 | 21 2 | 1 25 | 22 1 | 2 23 | 18 3 | 0 42 | 21 2 | 0 9 | 23 23 | 0 19 | 21 53 | 0 47 | 3 14 | 14 58 | 20 33 | 20 24 | 26 15 | 13 41 | 7 36 |
| T 8 | 22 20 | 12 34 | 5 14 | 20 51 | 2 30 | 20 46 | 1 26 | 22 2 | 2 23 | 18 5 | 0 42 | 21 0 | 0 9 | 23 22 | 0 19 | 21 53 | 0 47 | 3 14 | 14 59 | 20 32 | 20 25 | 26 15 | 13 41 | 7 36 |
| W 9 | 22 12 | 17 7 | 5 16 | 21 1 | 2 21 | 20 29 | 1 27 | 22 4 | 2 23 | 18 7 | 0 42 | 20 59 | 0 9 | 23 22 | 0 19 | 21 53 | 0 47 | 3 14 | 14 59 | 20 33 | 20 25 | 26 15 | 13 42 | 7 36 |
| T 10 | 22 4 | 20 55 | 5 5 | 21 11 | 2 13 | 20 11 | 1 28 | 22 5 | 2 23 | 18 9 | 0 43 | 20 58 | 0 9 | 23 22 | 0 19 | 21 52 | 0 47 | 3 14 | 15 0 | 20 33 | 20 26 | 26 15 | 13 43 | 7 36 |
| F 11 | 21 55 | 23 48 | 4 40 | 21 21 | 2 3 | 19 53 | 1 29 | 22 7 | 2 23 | 18 11 | 0 43 | 20 57 | 0 9 | 23 22 | 0 19 | 21 52 | 0 47 | 3 14 | 15 0 | 20 33 | 20 27 | 26 15 | 13 43 | 7 36 |
| S 12 | 21 46 | 25 38 | 4 4 | 21 31 | 1 54 | 19 35 | 1 29 | 22 8 | 2 23 | 18 13 | 0 43 | 20 55 | 0 9 | 23 21 | 0 19 | 21 52 | 0 47 | 3 14 | 15 0 | 20 33 | 20 27 | 26 15 | 13 44 | 7 36 |
| S 13 | 21 36 | 26 19 | 3 17 | 21 41 | 1 45 | 19 15 | 1 30 | 22 10 | 2 23 | 18 15 | 0 43 | 20 54 | 0 9 | 23 21 | 0 19 | 21 52 | 0 47 | 3 14 | 15 1 | 20 33 | 20 28 | 26 15 | 13 45 | 7 36 |
| M14 | 21 26 | 25 48 | 2 22 | 21 51 | 1 35 | 18 55 | 1 31 | 22 12 | 2 24 | 18 17 | 0 43 | 20 53 | 0 9 | 23 21 | 0 19 | 21 51 | 0 47 | 3 13 | 15 1 | 20 33 | 20 28 | 26 15 | 13 45 | 7 36 |
| T 15 | 21 15 | 24 6 | 1 20 | 22 0 | 1 26 | 18 35 | 1 31 | 22 14 | 2 24 | 18 20 | 0 43 | 20 51 | 0 10 | 23 20 | 0 19 | 21 51 | 0 47 | 3 13 | 15 2 | 20 34 | 20 29 | 26 15 | 13 46 | 7 36 |
| W16 | 21 4 | 21 18 | 0 14 | 22 9 | 1 17 | 18 14 | 1 32 | 22 17 | 2 24 | 18 22 | 0 44 | 20 50 | 0 10 | 23 20 | 0 19 | 21 51 | 0 47 | 3 13 | 15 2 | 20 34 | 20 30 | 26 14 | 13 47 | 7 36 |
| T 17 | 20 53 | 17 31 | 0n53 | 22 18 | 1 7 | 17 53 | 1 33 | 22 19 | 2 24 | 18 24 | 0 44 | 20 49 | 0 10 | 23 20 | 0 19 | 21 51 | 0 47 | 3 13 | 15 2 | 20 34 | 20 30 | 26 14 | 13 47 | 7 36 |
| F 18 | 20 41 | 12 58 | 1 59 | 22 25 | 0 58 | 17 31 | 1 33 | 22 21 | 2 23 | 18 26 | 0 44 | 20 47 | 0 10 | 23 20 | 0 19 | 21 50 | 0 47 | 3 13 | 15 3 | 20 34 | 20 31 | 26 14 | 13 48 | 7 36 |
| S 19 | 20 29 | 7 49 | 3 0 | 22 32 | 0 49 | 17 9 | 1 33 | 22 24 | 2 23 | 18 28 | 0 44 | 20 46 | 0 10 | 23 19 | 0 19 | 21 50 | 0 47 | 3 13 | 15 3 | 20 34 | 20 32 | 26 14 | 13 49 | 7 36 |
| S 20 | 20 17 | 2 16 | 3 53 | 22 38 | 0 40 | 16 46 | 1 34 | 22 26 | 2 23 | 18 31 | 0 44 | 20 45 | 0 10 | 23 19 | 0 19 | 21 50 | 0 47 | 3 13 | 15 4 | 20 34 | 20 32 | 26 14 | 13 50 | 7 36 |
| M21 | 20 4 | 3n28 | 4 35 | 22 43 | 0 31 | 16 22 | 1 34 | 22 29 | 2 23 | 18 33 | 0 44 | 20 43 | 0 10 | 23 19 | 0 19 | 21 50 | 0 47 | 3 13 | 15 4 | 20 34 | 20 33 | 26 14 | 13 50 | 7 36 |
| T 22 | 19 50 | 9 9 | 5 4 | 22 47 | 0 22 | 15 59 | 1 34 | 22 32 | 2 23 | 18 35 | 0 45 | 20 42 | 0 10 | 23 19 | 0 19 | 21 49 | 0 47 | 3 13 | 15 5 | 20 34 | 20 34 | 26 14 | 13 51 | 7 36 |
| W23 | 19 37 | 14 32 | 5 17 | 22 50 | 0 13 | 15 34 | 1 34 | 22 34 | 2 23 | 18 37 | 0 45 | 20 41 | 0 10 | 23 18 | 0 19 | 21 49 | 0 47 | 3 13 | 15 5 | 20 34 | 20 34 | 26 13 | 13 52 | 7 36 |
| T 24 | 19 23 | 19 19 | 5 12 | 22 52 | 0 5 | 15 10 | 1 34 | 22 37 | 2 23 | 18 40 | 0 45 | 20 39 | 0 10 | 23 18 | 0 19 | 21 49 | 0 47 | 3 12 | 15 5 | 20 34 | 20 35 | 26 13 | 13 53 | 7 36 |
| F 25 | 19 8 | 23 7 | 4 49 | 22 53 | 0s 3 | 14 45 | 1 34 | 22 40 | 2 23 | 18 42 | 0 45 | 20 38 | 0 10 | 23 18 | 0 19 | 21 49 | 0 47 | 3 12 | 15 6 | 20 34 | 20 35 | 26 13 | 13 53 | 7 36 |
| S 26 | 18 54 | 25 34 | 4 7 | 22 53 | 0 12 | 14 19 | 1 34 | 22 43 | 2 22 | 18 44 | 0 45 | 20 36 | 0 10 | 23 18 | 0 19 | 21 49 | 0 47 | 3 12 | 15 6 | 20 34 | 20 36 | 26 13 | 13 54 | 7 36 |
| S 27 | 18 38 | 26 19 | 3 8 | 22 51 | 0 19 | 13 53 | 1 34 | 22 46 | 2 22 | 18 46 | 0 45 | 20 35 | 0 10 | 23 17 | 0 19 | 21 48 | 0 47 | 3 12 | 15 7 | 20 33 | 20 37 | 26 13 | 13 55 | 7 36 |
| M28 | 18 23 | 25 13 | 1 57 | 22 49 | 0 27 | 13 27 | 1 33 | 22 50 | 2 22 | 18 49 | 0 45 | 20 34 | 0 11 | 23 17 | 0 19 | 21 48 | 0 47 | 3 12 | 15 7 | 20 33 | 20 37 | 26 13 | 13 56 | 7 36 |
| T 29 | 18 7 | 22 21 | 0 37 | 22 45 | 0 34 | 13 1 | 1 33 | 22 53 | 2 22 | 18 51 | 0 45 | 20 32 | 0 11 | 23 17 | 0 19 | 21 48 | 0 47 | 3 11 | 15 8 | 20 33 | 20 38 | 26 12 | 13 57 | 7 35 |
| W30 | 17 51 | 18 2 | 0s44 | 22 40 | 0 42 | 12 34 | 1 33 | 22 56 | 2 21 | 18 53 | 0 46 | 20 31 | 0 11 | 23 16 | 0 19 | 21 48 | 0 47 | 3 11 | 15 8 | 20 33 | 20 39 | 26 12 | 13 57 | 7 35 |
| T 31 | 17s35 | 12n41 | 2s 2 | 22s34 | 0s49 | 12s 7 | 1s32 | 22n59 | 2n21 | 18n55 | 0n46 | 20s30 | 0s11 | 23s16 | 0s20 | 21s47 | 0n47 | 3s11 | 15n 9 | 20s33 | 20s39 | 26s12 | 13n58 | 7s35 |

Julian Day Number = 2448257.5, Delta T = 57.57 sec
Ecliptic obliquity = 23°26'30, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 24°36'53, Lahiri = 23°43'53



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1991

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 8 42 49 | 11♒36'47 | 4♍52 | 22♑39 | 3♓30 | 2♊54 | 8°R11 | 29♑20 | 11♑31 | 15♑16 | 20♏15 | 28°R 1 | 27♑30 | 20♐41 | 23°R 6 | F 1 |
| S 2 | 8 46 46 | 12°37'39 | 18°44 | 24° 7 | 4°44 | 3°12 | 8♌ 3 | 29°27 | 11°35 | 15°18 | 20°15 | 27♑59 | 27°26 | 20°48 | 23♋ 2 | S 2 |
| S 3 | 8 50 42 | 13°38'31 | 2♎12 | 25°35 | 5°59 | 3°31 | 7°55 | 29°34 | 11°38 | 15°20 | 20°16 | 27°57 | 27°23 | 20°54 | 22°58 | S 3 |
| M 4 | 8 54 39 | 14°39'22 | 15°15 | 27° 5 | 7°14 | 3°51 | 7°47 | 29°41 | 11°41 | 15°22 | 20°17 | 27°55 | 27°20 | 21° 1 | 22°54 | M 4 |
| T 5 | 8 58 35 | 15°40'12 | 27°55 | 28°35 | 8°28 | 4°10 | 7°40 | 29°48 | 11°44 | 15°24 | 20°17 | 27°53 | 27°17 | 21° 8 | 22°51 | T 5 |
| W 6 | 9 2 32 | 16°41'01 | 10♏15 | 0♒ 6 | 9°43 | 4°31 | 7°32 | 29°55 | 11°47 | 15°26 | 20°18 | 27°52 | 27°14 | 21°14 | 22°47 | W 6 |
| T 7 | 9 6 28 | 17°41'50 | 22°21 | 1°38 | 10°57 | 4°51 | 7°24 | 0♒ 1 | 11°50 | 15°28 | 20°19 | 27°D52 | 27°11 | 21°21 | 22°43 | T 7 |
| F 8 | 9 10 25 | 18°42'37 | 4♐16 | 3°11 | 12°12 | 5°12 | 7°16 | 0° 8 | 11°53 | 15°30 | 20°19 | 27°53 | 27° 7 | 21°28 | 22°39 | F 8 |
| S 9 | 9 14 21 | 19°43'23 | 16° 5 | 4°44 | 13°26 | 5°33 | 7° 8 | 0°15 | 11°56 | 15°32 | 20°20 | 27°55 | 27° 4 | 21°34 | 22°36 | S 9 |
| S 10 | 9 18 18 | 20°44'09 | 27°54 | 6°19 | 14°41 | 5°55 | 7° 1 | 0°22 | 11°59 | 15°34 | 20°20 | 27°56 | 27° 1 | 21°41 | 22°32 | S 10 |
| M11 | 9 22 15 | 21°44'53 | 9♑46 | 7°54 | 15°55 | 6°17 | 6°53 | 0°29 | 12° 2 | 15°36 | 20°20 | 27°58 | 26°58 | 21°48 | 22°28 | M11 |
| T 12 | 9 26 11 | 22°45'36 | 21°46 | 9°30 | 17°10 | 6°39 | 6°46 | 0°36 | 12° 5 | 15°38 | 20°21 | 27°59 | 26°55 | 21°54 | 22°25 | T 12 |
| W13 | 9 30 8 | 23°46'18 | 3♒56 | 11° 7 | 18°24 | 7° 2 | 6°38 | 0°43 | 12° 8 | 15°40 | 20°21 | 27°R59 | 26°51 | 22° 1 | 22°22 | W13 |
| T 14 | 9 34 4 | 24°46'59 | 16°20 | 12°44 | 19°39 | 7°24 | 6°31 | 0°49 | 12°11 | 15°42 | 20°21 | 27°58 | 26°48 | 22° 8 | 22°18 | T 14 |
| F 15 | 9 38 1 | 25°47'38 | 28°57 | 14°23 | 20°53 | 7°48 | 6°24 | 0°56 | 12°14 | 15°44 | 20°22 | 27°55 | 26°45 | 22°14 | 22°15 | F 15 |
| S 16 | 9 41 57 | 26°48'16 | 11♓49 | 16° 2 | 22° 7 | 8°11 | 6°17 | 1° 3 | 12°17 | 15°45 | 20°22 | 27°51 | 26°42 | 22°21 | 22°12 | S 16 |
| S 17 | 9 45 54 | 27°48'52 | 24°55 | 17°42 | 23°21 | 8°35 | 6°10 | 1° 9 | 12°20 | 15°47 | 20°22 | 27°46 | 26°39 | 22°28 | 22° 9 | S 17 |
| M18 | 9 49 50 | 28°49'26 | 8♈15 | 19°23 | 24°36 | 8°59 | 6° 3 | 1°16 | 12°22 | 15°49 | 20°22 | 27°41 | 26°36 | 22°34 | 22° 5 | M18 |
| T 19 | 9 53 47 | 29°49'59 | 21°47 | 21° 5 | 25°50 | 9°24 | 5°56 | 1°23 | 12°25 | 15°51 | 20°22 | 27°36 | 26°32 | 22°41 | 22° 2 | T 19 |
| W20 | 9 57 44 | 0♓50'30 | 5♉30 | 22°48 | 27° 4 | 9°48 | 5°49 | 1°29 | 12°28 | 15°52 | 20°23 | 27°32 | 26°29 | 22°48 | 21°59 | W20 |
| T 21 | 10 1 40 | 1°50'59 | 19°23 | 24°31 | 28°18 | 10°13 | 5°43 | 1°36 | 12°31 | 15°54 | 20°23 | 27°30 | 26°26 | 22°54 | 21°57 | T 21 |
| F 22 | 10 5 37 | 2°51'27 | 3♊25 | 26°16 | 29°32 | 10°38 | 5°36 | 1°42 | 12°33 | 15°56 | 20°R23 | 27°D29 | 26°23 | 23° 1 | 21°54 | F 22 |
| S 23 | 10 9 33 | 3°51'52 | 17°34 | 28° 2 | 0♈46 | 11° 4 | 5°30 | 1°49 | 12°36 | 15°58 | 20°23 | 27°30 | 26°20 | 23° 8 | 21°51 | S 23 |
| S 24 | 10 13 30 | 4°52'16 | 1♋49 | 29°48 | 2° 0 | 11°29 | 5°24 | 1°55 | 12°38 | 15°59 | 20°23 | 27°31 | 26°17 | 23°14 | 21°48 | S 24 |
| M25 | 10 17 26 | 5°52'37 | 16° 8 | 1♓36 | 3°14 | 11°55 | 5°18 | 2° 1 | 12°41 | 16° 1 | 20°22 | 27°33 | 26°13 | 23°21 | 21°46 | M25 |
| T 26 | 10 21 23 | 6°52'57 | 0♌28 | 3°25 | 4°28 | 12°22 | 5°12 | 2° 8 | 12°43 | 16° 2 | 20°22 | 27°R33 | 26°10 | 23°28 | 21°43 | T 26 |
| W27 | 10 25 19 | 7°53'15 | 14°46 | 5°14 | 5°42 | 12°48 | 5° 6 | 2°14 | 12°46 | 16° 4 | 20°22 | 27°32 | 26° 7 | 23°34 | 21°41 | W27 |
| T 28 | 10 29 16 | 8♓53'31 | 28♌56 | 7♓ 5 | 6♈55 | 13♊14 | 5♌ 0 | 2♒20 | 12♑48 | 16♑ 6 | 20♏22 | 27♑29 | 26♑ 4 | 23♐41 | 21♋39 | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17s18 | 6n47 | 3s10 | 22s27 | 0s55 | 11s39 | 1s32 | 23n 3 | 2n21 | 18n57 | 0n46 | 20s28 | 0s11 | 23s16 | 0s20 | 21s47 | 0n47 | 3s11 | 15n 9 | 20s34 | 20s40 | 26s12 | 13n59 | 7s35 |
| S 2 | 17 1 | 0 42 | 4 5 | 22 18 | 1 2 | 11 11 | 1 31 | 23 6 | 2 21 | 19 0 | 0 46 | 20 27 | 0 11 | 23 16 | 0 20 | 21 47 | 0 47 | 3 10 | 15 9 | 20 34 | 20 40 | 26 11 | 14 0 | 7 35 |
| S 3 | 16 44 | 5s14 | 4 45 | 22 8 | 1 8 | 10 43 | 1 30 | 23 9 | 2 20 | 19 2 | 0 46 | 20 25 | 0 11 | 23 15 | 0 20 | 21 47 | 0 47 | 3 10 | 15 10 | 20 34 | 20 41 | 26 11 | 14 1 | 7 34 |
| M 4 | 16 26 | 10 45 | 5 8 | 21 57 | 1 14 | 10 15 | 1 30 | 23 13 | 2 20 | 19 4 | 0 46 | 20 24 | 0 11 | 23 15 | 0 20 | 21 46 | 0 47 | 3 10 | 15 10 | 20 35 | 20 42 | 26 11 | 14 2 | 7 34 |
| T 5 | 16 8 | 15 39 | 5 16 | 21 45 | 1 19 | 9 46 | 1 29 | 23 16 | 2 20 | 19 6 | 0 46 | 20 23 | 0 11 | 23 15 | 0 20 | 21 46 | 0 47 | 3 10 | 15 11 | 20 35 | 20 42 | 26 11 | 14 3 | 7 34 |
| W 6 | 15 50 | 19 47 | 5 9 | 21 31 | 1 25 | 9 17 | 1 28 | 23 20 | 2 19 | 19 8 | 0 46 | 20 21 | 0 11 | 23 15 | 0 20 | 21 46 | 0 47 | 3 9 | 15 11 | 20 35 | 20 43 | 26 10 | 14 4 | 7 34 |
| T 7 | 15 32 | 22 59 | 4 48 | 21 16 | 1 30 | 8 48 | 1 27 | 23 23 | 2 19 | 19 10 | 0 46 | 20 20 | 0 11 | 23 14 | 0 20 | 21 46 | 0 47 | 3 9 | 15 12 | 20 35 | 20 44 | 26 10 | 14 4 | 7 33 |
| F 8 | 15 13 | 25 10 | 4 15 | 20 59 | 1 35 | 8 18 | 1 26 | 23 27 | 2 19 | 19 12 | 0 46 | 20 18 | 0 11 | 23 14 | 0 20 | 21 45 | 0 47 | 3 9 | 15 12 | 20 35 | 20 44 | 26 10 | 14 5 | 7 33 |
| S 9 | 14 54 | 26 13 | 3 31 | 20 41 | 1 39 | 7 49 | 1 25 | 23 30 | 2 18 | 19 14 | 0 47 | 20 17 | 0 11 | 23 14 | 0 20 | 21 45 | 0 47 | 3 8 | 15 13 | 20 35 | 20 45 | 26 10 | 14 6 | 7 33 |
| S 10 | 14 35 | 26 4 | 2 38 | 20 22 | 1 43 | 7 19 | 1 24 | 23 34 | 2 18 | 19 16 | 0 47 | 20 16 | 0 11 | 23 14 | 0 20 | 21 45 | 0 47 | 3 8 | 15 13 | 20 35 | 20 45 | 26 9 | 14 7 | 7 32 |
| M11 | 14 16 | 24 43 | 1 39 | 20 1 | 1 47 | 6 49 | 1 22 | 23 37 | 2 18 | 19 18 | 0 47 | 20 14 | 0 12 | 23 13 | 0 20 | 21 45 | 0 47 | 3 8 | 15 14 | 20 34 | 20 46 | 26 9 | 14 8 | 7 32 |
| T 12 | 13 56 | 22 15 | 0 34 | 19 40 | 1 51 | 6 19 | 1 21 | 23 41 | 2 17 | 19 20 | 0 47 | 20 13 | 0 12 | 23 13 | 0 20 | 21 45 | 0 47 | 3 7 | 15 14 | 20 34 | 20 47 | 26 9 | 14 9 | 7 32 |
| W13 | 13 36 | 18 44 | 0n33 | 19 16 | 1 54 | 5 48 | 1 20 | 23 44 | 2 17 | 19 22 | 0 47 | 20 11 | 0 12 | 23 13 | 0 20 | 21 44 | 0 47 | 3 7 | 15 15 | 20 34 | 20 47 | 26 8 | 14 10 | 7 31 |
| T 14 | 13 16 | 14 22 | 1 39 | 18 52 | 1 57 | 5 18 | 1 18 | 23 48 | 2 17 | 19 24 | 0 47 | 20 10 | 0 12 | 23 13 | 0 20 | 21 44 | 0 47 | 3 6 | 15 15 | 20 34 | 20 48 | 26 8 | 14 11 | 7 31 |
| F 15 | 12 55 | 9 19 | 2 42 | 18 26 | 2 0 | 4 47 | 1 17 | 23 51 | 2 16 | 19 26 | 0 47 | 20 9 | 0 12 | 23 12 | 0 20 | 21 44 | 0 47 | 3 6 | 15 16 | 20 35 | 20 48 | 26 8 | 14 12 | 7 30 |
| S 16 | 12 35 | 3 47 | 3 37 | 17 58 | 2 2 | 4 16 | 1 15 | 23 54 | 2 16 | 19 28 | 0 47 | 20 7 | 0 12 | 23 12 | 0 20 | 21 44 | 0 47 | 3 6 | 15 16 | 20 36 | 20 49 | 26 7 | 14 12 | 7 30 |
| S 17 | 12 14 | 2n 0 | 4 23 | 17 29 | 2 4 | 3 46 | 1 13 | 23 58 | 2 15 | 19 30 | 0 47 | 20 6 | 0 12 | 23 12 | 0 20 | 21 43 | 0 47 | 3 5 | 15 16 | 20 37 | 20 50 | 26 7 | 14 13 | 7 30 |
| M18 | 11 53 | 7 47 | 4 55 | 16 59 | 2 5 | 3 15 | 1 12 | 24 1 | 2 15 | 19 31 | 0 47 | 20 5 | 0 12 | 23 12 | 0 20 | 21 43 | 0 47 | 3 5 | 15 17 | 20 38 | 20 50 | 26 7 | 14 14 | 7 29 |
| T 19 | 11 32 | 13 17 | 5 11 | 16 28 | 2 6 | 2 43 | 1 10 | 24 5 | 2 15 | 19 33 | 0 47 | 20 3 | 0 12 | 23 11 | 0 20 | 21 43 | 0 47 | 3 4 | 15 17 | 20 39 | 20 51 | 26 6 | 14 15 | 7 29 |
| W20 | 11 11 | 18 13 | 5 9 | 15 55 | 2 7 | 2 12 | 1 8 | 24 8 | 2 14 | 19 35 | 0 47 | 20 2 | 0 12 | 23 11 | 0 20 | 21 43 | 0 47 | 3 4 | 15 18 | 20 39 | 20 52 | 26 6 | 14 16 | 7 28 |
| T 21 | 10 49 | 22 13 | 4 50 | 15 20 | 2 7 | 1 41 | 1 6 | 24 11 | 2 14 | 19 37 | 0 47 | 20 0 | 0 12 | 23 11 | 0 20 | 21 43 | 0 47 | 3 4 | 15 18 | 20 40 | 20 52 | 26 6 | 14 17 | 7 28 |
| F 22 | 10 27 | 24 59 | 4 13 | 14 45 | 2 7 | 1 10 | 1 4 | 24 15 | 2 13 | 19 38 | 0 47 | 19 59 | 0 12 | 23 11 | 0 20 | 21 42 | 0 47 | 3 3 | 15 19 | 20 40 | 20 53 | 26 5 | 14 18 | 7 27 |
| S 23 | 10 6 | 26 11 | 3 21 | 14 8 | 2 6 | 0 39 | 1 2 | 24 18 | 2 13 | 19 40 | 0 47 | 19 58 | 0 13 | 23 11 | 0 20 | 21 42 | 0 47 | 3 3 | 15 19 | 20 40 | 20 53 | 26 5 | 14 19 | 7 27 |
| S 24 | 9 44 | 25 41 | 2 16 | 13 29 | 2 5 | 0 7 | 1 0 | 24 21 | 2 12 | 19 41 | 0 47 | 19 56 | 0 13 | 23 10 | 0 20 | 21 42 | 0 47 | 3 2 | 15 20 | 20 39 | 20 54 | 26 5 | 14 20 | 7 26 |
| M25 | 9 21 | 23 29 | 1 2 | 12 49 | 2 3 | 0n24 | 0 58 | 24 24 | 2 12 | 19 43 | 0 47 | 19 55 | 0 13 | 23 10 | 0 20 | 21 42 | 0 47 | 3 2 | 15 20 | 20 39 | 20 55 | 26 4 | 14 20 | 7 26 |
| T 26 | 8 59 | 19 48 | 0s16 | 12 8 | 2 1 | 0 55 | 0 56 | 24 27 | 2 12 | 19 44 | 0 47 | 19 54 | 0 13 | 23 10 | 0 20 | 21 42 | 0 47 | 3 1 | 15 21 | 20 39 | 20 55 | 26 4 | 14 21 | 7 25 |
| W27 | 8 37 | 14 56 | 1 32 | 11 26 | 1 59 | 1 27 | 0 53 | 24 30 | 2 11 | 19 46 | 0 47 | 19 52 | 0 13 | 23 10 | 0 20 | 21 41 | 0 47 | 3 1 | 15 21 | 20 39 | 20 56 | 26 3 | 14 22 | 7 25 |
| T 28 | 8s14 | 9n19 | 2s42 | 10s42 | 1s56 | 1n58 | 0s51 | 24n33 | 2n11 | 19n47 | 0n47 | 19s51 | 0s13 | 23s 9 | 0s20 | 21s41 | 0n47 | 3s 0 | 15n22 | 20s40 | 20s56 | 26s 3 | 14n23 | 7s24 |

Julian Day Number = 2448288.5, Delta T = 57.63 sec
Ecliptic obliquity = 23°26'30, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 24°36'57, Lahiri = 23°43'57


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1991

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 10 33 13 | 9♓53'44 | 12♍54 | 8♓56 | 8♈ 9 | 13♊41 | 4°R55 | 2♒26 | 12♑50 | 16♑ 7 | 20°R22 | 27°R23 | 26♑ 1 | 23♐48 | 21°R36 | F 1 |
| S 2 | 10 37 9 | 10°53'57 | 26°36 | 10°48 | 9°23 | 14° 8 | 4♌50 | 2°32 | 12°53 | 16° 9 | 20♏22 | 27♑16 | 25°57 | 23°54 | 21♋34 | S 2 |
| S 3 | 10 41 6 | 11°54'07 | 9♎59 | 12°41 | 10°36 | 14°35 | 4°45 | 2°38 | 12°55 | 16°10 | 20°21 | 27° 9 | 25°54 | 24° 1 | 21°32 | S 3 |
| M 4 | 10 45 2 | 12°54'16 | 23° 1 | 14°36 | 11°50 | 15° 3 | 4°40 | 2°45 | 12°57 | 16°12 | 20°21 | 27° 1 | 25°51 | 24° 8 | 21°30 | M 4 |
| T 5 | 10 48 59 | 13°54'23 | 5♏42 | 16°30 | 13° 3 | 15°31 | 4°35 | 2°51 | 12°59 | 16°13 | 20°21 | 26°54 | 25°48 | 24°14 | 21°28 | T 5 |
| W 6 | 10 52 55 | 14°54'29 | 18° 5 | 18°26 | 14°17 | 15°58 | 4°30 | 2°56 | 13° 2 | 16°14 | 20°20 | 26°48 | 25°45 | 24°21 | 21°26 | W 6 |
| T 7 | 10 56 52 | 15°54'33 | 0♐13 | 20°22 | 15°30 | 16°26 | 4°26 | 3° 2 | 13° 4 | 16°16 | 20°20 | 26°45 | 25°42 | 24°28 | 21°25 | T 7 |
| F 8 | 11 0 48 | 16°54'36 | 12° 9 | 22°19 | 16°44 | 16°54 | 4°21 | 3° 8 | 13° 6 | 16°17 | 20°19 | 26°D43 | 25°38 | 24°34 | 21°23 | F 8 |
| S 9 | 11 4 45 | 17°54'37 | 23°59 | 24°16 | 17°57 | 17°23 | 4°17 | 3°14 | 13° 8 | 16°18 | 20°19 | 26°43 | 25°35 | 24°41 | 21°21 | S 9 |
| S 10 | 11 8 42 | 18°54'36 | 5♑48 | 26°13 | 19°10 | 17°51 | 4°13 | 3°20 | 13°10 | 16°20 | 20°18 | 26°44 | 25°32 | 24°48 | 21°20 | S 10 |
| M11 | 11 12 38 | 19°54'34 | 17°42 | 28°10 | 20°23 | 18°20 | 4° 9 | 3°25 | 13°12 | 16°21 | 20°18 | 26°45 | 25°29 | 24°54 | 21°18 | M11 |
| T 12 | 11 16 35 | 20°54'30 | 29°44 | 0♈ 6 | 21°37 | 18°49 | 4° 6 | 3°31 | 13°13 | 16°22 | 20°17 | 26°R45 | 25°26 | 25° 1 | 21°17 | T 12 |
| W13 | 11 20 31 | 21°54'24 | 12♒ 1 | 2° 3 | 22°50 | 19°18 | 4° 2 | 3°36 | 13°15 | 16°24 | 20°16 | 26°44 | 25°22 | 25° 8 | 21°16 | W13 |
| T 14 | 11 24 28 | 22°54'16 | 24°35 | 3°58 | 24° 3 | 19°47 | 3°59 | 3°42 | 13°17 | 16°25 | 20°16 | 26°41 | 25°19 | 25°14 | 21°15 | T 14 |
| F 15 | 11 28 24 | 23°54'07 | 7♓27 | 5°52 | 25°16 | 20°16 | 3°56 | 3°47 | 13°19 | 16°26 | 20°15 | 26°35 | 25°16 | 25°21 | 21°14 | F 15 |
| S 16 | 11 32 21 | 24°53'55 | 20°40 | 7°44 | 26°28 | 20°46 | 3°53 | 3°53 | 13°21 | 16°27 | 20°14 | 26°26 | 25°13 | 25°28 | 21°13 | S 16 |
| S 17 | 11 36 17 | 25°53'42 | 4♈11 | 9°35 | 27°41 | 21°15 | 3°51 | 3°58 | 13°22 | 16°28 | 20°14 | 26°16 | 25°10 | 25°34 | 21°12 | S 17 |
| M18 | 11 40 14 | 26°53'27 | 17°58 | 11°23 | 28°54 | 21°45 | 3°48 | 4° 3 | 13°24 | 16°29 | 20°13 | 26° 6 | 25° 7 | 25°41 | 21°11 | M18 |
| T 19 | 11 44 10 | 27°53'09 | 1♉57 | 13° 8 | 0♉ 7 | 22°15 | 3°46 | 4° 8 | 13°25 | 16°30 | 20°12 | 25°56 | 25° 3 | 25°48 | 21°11 | T 19 |
| W20 | 11 48 7 | 28°52'50 | 16° 4 | 14°49 | 1°19 | 22°45 | 3°44 | 4°14 | 13°27 | 16°31 | 20°11 | 25°48 | 25° 0 | 25°54 | 21°10 | W20 |
| T 21 | 11 52 4 | 29°52'28 | 0♊14 | 16°27 | 2°32 | 23°15 | 3°42 | 4°19 | 13°28 | 16°32 | 20°10 | 25°42 | 24°57 | 26° 1 | 21°10 | T 21 |
| F 22 | 11 56 0 | 0♈52'04 | 14°25 | 18° 0 | 3°45 | 23°46 | 3°40 | 4°24 | 13°30 | 16°33 | 20° 9 | 25°39 | 24°54 | 26° 8 | 21°10 | F 22 |
| S 23 | 11 59 57 | 1°51'38 | 28°33 | 19°28 | 4°57 | 24°16 | 3°38 | 4°28 | 13°31 | 16°34 | 20° 8 | 25°D38 | 24°51 | 26°14 | 21° 9 | S 23 |
| S 24 | 12 3 53 | 2°51'09 | 12♋39 | 20°52 | 6° 9 | 24°47 | 3°37 | 4°33 | 13°32 | 16°35 | 20° 7 | 25°38 | 24°48 | 26°21 | 21° 9 | S 24 |
| M25 | 12 7 50 | 3°50'38 | 26°40 | 22° 9 | 7°22 | 25°18 | 3°36 | 4°38 | 13°34 | 16°36 | 20° 6 | 25°R38 | 24°44 | 26°28 | 21°D 9 | M25 |
| T 26 | 12 11 46 | 4°50'05 | 10♌37 | 23°21 | 8°34 | 25°48 | 3°35 | 4°43 | 13°35 | 16°36 | 20° 5 | 25°37 | 24°41 | 26°34 | 21° 9 | T 26 |
| W27 | 12 15 43 | 5°49'29 | 24°27 | 24°27 | 9°46 | 26°19 | 3°34 | 4°47 | 13°36 | 16°37 | 20° 4 | 25°34 | 24°38 | 26°41 | 21° 9 | W27 |
| T 28 | 12 19 39 | 6°48'52 | 8♍10 | 25°25 | 10°58 | 26°50 | 3°34 | 4°52 | 13°37 | 16°38 | 20° 3 | 25°28 | 24°35 | 26°48 | 21°10 | T 28 |
| F 29 | 12 23 36 | 7°48'11 | 21°43 | 26°17 | 12°10 | 27°22 | 3°33 | 4°56 | 13°38 | 16°39 | 20° 2 | 25°20 | 24°32 | 26°54 | 21°10 | F 29 |
| S 30 | 12 27 33 | 8°47'29 | 5♎ 5 | 27° 3 | 13°22 | 27°53 | 3°33 | 5° 1 | 13°39 | 16°39 | 20° 1 | 25° 9 | 24°28 | 27° 1 | 21°10 | S 30 |
| S 31 | 12 31 29 | 9♈46'45 | 18♎12 | 27♈40 | 14♉34 | 28♊24 | 3°D33 | 5♒ 5 | 13♑40 | 16♑40 | 20♏ 0 | 24♑56 | 24♑25 | 27♐ 8 | 21♋11 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7s52 | 3n19 | 3s41 | 9s57 | 1s52 | 2n29 | 0s49 | 24n36 | 2n10 | 19n48 | 0n47 | 19s50 | 0s13 | 23s 9 | 0s20 | 21s41 | 0n47 | 3s 0 | 15n22 | 20s41 | 20s57 | 26s 2 | 14n24 | 7s24 |
| S 2 | 7 29 | 2s43 | 4 26 | 9 11 | 1 48 | 3 1 | 0 46 | 24 39 | 2 10 | 19 50 | 0 47 | 19 48 | 0 13 | 23 9 | 0 20 | 21 41 | 0 47 | 2 59 | 15 22 | 20 42 | 20 57 | 26 2 | 14 25 | 7 23 |
| S 3 | 7 6 | 8 28 | 4 55 | 8 23 | 1 43 | 3 32 | 0 44 | 24 42 | 2 9 | 19 51 | 0 48 | 19 47 | 0 13 | 23 9 | 0 20 | 21 41 | 0 48 | 2 59 | 15 23 | 20 44 | 20 58 | 26 2 | 14 26 | 7 23 |
| M 4 | 6 43 | 13 42 | 5 8 | 7 34 | 1 38 | 4 3 | 0 41 | 24 44 | 2 9 | 19 52 | 0 48 | 19 46 | 0 13 | 23 9 | 0 20 | 21 40 | 0 48 | 2 58 | 15 23 | 20 45 | 20 59 | 26 1 | 14 27 | 7 22 |
| T 5 | 6 20 | 18 12 | 5 5 | 6 44 | 1 32 | 4 34 | 0 39 | 24 47 | 2 9 | 19 53 | 0 48 | 19 45 | 0 13 | 23 9 | 0 20 | 21 40 | 0 48 | 2 58 | 15 24 | 20 47 | 20 59 | 26 1 | 14 27 | 7 22 |
| W 6 | 5 57 | 21 49 | 4 48 | 5 53 | 1 26 | 5 5 | 0 36 | 24 50 | 2 8 | 19 54 | 0 48 | 19 43 | 0 13 | 23 8 | 0 20 | 21 40 | 0 48 | 2 57 | 15 24 | 20 48 | 21 0 | 26 0 | 14 28 | 7 21 |
| T 7 | 5 33 | 24 24 | 4 18 | 5 1 | 1 19 | 5 36 | 0 33 | 24 52 | 2 8 | 19 55 | 0 48 | 19 42 | 0 14 | 23 8 | 0 20 | 21 40 | 0 48 | 2 57 | 15 25 | 20 49 | 21 0 | 26 0 | 14 29 | 7 20 |
| F 8 | 5 10 | 25 50 | 3 37 | 4 8 | 1 11 | 6 6 | 0 31 | 24 54 | 2 7 | 19 57 | 0 48 | 19 41 | 0 14 | 23 8 | 0 20 | 21 40 | 0 48 | 2 56 | 15 25 | 20 49 | 21 1 | 25 59 | 14 30 | 7 20 |
| S 9 | 4 47 | 26 5 | 2 47 | 3 15 | 1 3 | 6 37 | 0 28 | 24 57 | 2 7 | 19 58 | 0 48 | 19 40 | 0 14 | 23 8 | 0 20 | 21 40 | 0 48 | 2 56 | 15 26 | 20 49 | 21 2 | 25 59 | 14 31 | 7 19 |
| S 10 | 4 23 | 25 9 | 1 50 | 2 20 | 0 54 | 7 7 | 0 25 | 24 59 | 2 6 | 19 58 | 0 48 | 19 38 | 0 14 | 23 8 | 0 20 | 21 39 | 0 48 | 2 55 | 15 26 | 20 49 | 21 2 | 25 58 | 14 31 | 7 19 |
| M11 | 4 0 | 23 5 | 0 49 | 1 25 | 0 45 | 7 38 | 0 22 | 25 1 | 2 6 | 19 59 | 0 48 | 19 37 | 0 14 | 23 7 | 0 20 | 21 39 | 0 48 | 2 55 | 15 26 | 20 48 | 21 3 | 25 58 | 14 32 | 7 18 |
| T 12 | 3 36 | 19 57 | 0n16 | 0 30 | 0 35 | 8 8 | 0 19 | 25 3 | 2 5 | 20 0 | 0 48 | 19 36 | 0 14 | 23 7 | 0 20 | 21 39 | 0 48 | 2 54 | 15 27 | 20 48 | 21 3 | 25 57 | 14 33 | 7 17 |
| W13 | 3 13 | 15 54 | 1 21 | 0n26 | 0 25 | 8 38 | 0 16 | 25 5 | 2 5 | 20 1 | 0 47 | 19 35 | 0 14 | 23 7 | 0 20 | 21 39 | 0 48 | 2 53 | 15 27 | 20 49 | 21 4 | 25 57 | 14 34 | 7 17 |
| T 14 | 2 49 | 11 4 | 2 24 | 1 22 | 0 14 | 9 7 | 0 13 | 25 7 | 2 4 | 20 2 | 0 47 | 19 33 | 0 14 | 23 7 | 0 20 | 21 39 | 0 48 | 2 53 | 15 28 | 20 49 | 21 5 | 25 56 | 14 35 | 7 16 |
| F 15 | 2 25 | 5 40 | 3 20 | 2 17 | 0 3 | 9 37 | 0 10 | 25 9 | 2 4 | 20 2 | 0 47 | 19 32 | 0 14 | 23 7 | 0 20 | 21 39 | 0 48 | 2 52 | 15 28 | 20 50 | 21 5 | 25 56 | 14 35 | 7 16 |
| S 16 | 2 2 | 0n 6 | 4 7 | 3 12 | 0n 9 | 10 6 | 0 7 | 25 10 | 2 3 | 20 3 | 0 47 | 19 31 | 0 14 | 23 7 | 0 20 | 21 38 | 0 48 | 2 52 | 15 28 | 20 52 | 21 6 | 25 55 | 14 36 | 7 15 |
| S 17 | 1 38 | 5 58 | 4 42 | 4 7 | 0 21 | 10 35 | 0 4 | 25 12 | 2 3 | 20 4 | 0 47 | 19 30 | 0 14 | 23 7 | 0 20 | 21 38 | 0 48 | 2 51 | 15 29 | 20 54 | 21 6 | 25 55 | 14 37 | 7 14 |
| M18 | 1 14 | 11 41 | 5 1 | 5 1 | 0 33 | 11 4 | 0 1 | 25 13 | 2 3 | 20 4 | 0 47 | 19 29 | 0 15 | 23 6 | 0 20 | 21 38 | 0 48 | 2 51 | 15 29 | 20 56 | 21 7 | 25 54 | 14 38 | 7 14 |
| T 19 | 0 50 | 16 52 | 5 2 | 5 53 | 0 46 | 11 33 | 0n 2 | 25 15 | 2 2 | 20 5 | 0 47 | 19 28 | 0 15 | 23 6 | 0 20 | 21 38 | 0 48 | 2 50 | 15 30 | 20 58 | 21 7 | 25 54 | 14 38 | 7 13 |
| W20 | 0 27 | 21 12 | 4 45 | 6 44 | 0 58 | 12 1 | 0 5 | 25 16 | 2 2 | 20 5 | 0 47 | 19 27 | 0 15 | 23 6 | 0 21 | 21 38 | 0 48 | 2 50 | 15 30 | 20 59 | 21 8 | 25 53 | 14 39 | 7 12 |
| T 21 | 0 3 | 24 17 | 4 11 | 7 33 | 1 11 | 12 29 | 0 8 | 25 17 | 2 1 | 20 6 | 0 47 | 19 25 | 0 15 | 23 6 | 0 21 | 21 38 | 0 48 | 2 49 | 15 30 | 21 0 | 21 9 | 25 52 | 14 40 | 7 12 |
| F 22 | 0n21 | 25 51 | 3 21 | 8 21 | 1 24 | 12 57 | 0 11 | 25 18 | 2 1 | 20 6 | 0 47 | 19 24 | 0 15 | 23 6 | 0 21 | 21 38 | 0 48 | 2 48 | 15 31 | 21 1 | 21 9 | 25 52 | 14 40 | 7 11 |
| S 23 | 0 44 | 25 45 | 2 19 | 9 6 | 1 36 | 13 24 | 0 15 | 25 19 | 2 0 | 20 6 | 0 47 | 19 23 | 0 15 | 23 6 | 0 21 | 21 37 | 0 48 | 2 48 | 15 31 | 21 1 | 21 10 | 25 51 | 14 41 | 7 10 |
| S 24 | 1 8 | 23 59 | 1 9 | 9 49 | 1 48 | 13 51 | 0 18 | 25 20 | 2 0 | 20 7 | 0 47 | 19 22 | 0 15 | 23 6 | 0 21 | 21 37 | 0 48 | 2 47 | 15 31 | 21 1 | 21 10 | 25 51 | 14 42 | 7 10 |
| M25 | 1 32 | 20 44 | 0s 6 | 10 29 | 2 0 | 14 18 | 0 21 | 25 21 | 1 59 | 20 7 | 0 47 | 19 21 | 0 15 | 23 6 | 0 21 | 21 37 | 0 48 | 2 47 | 15 32 | 21 1 | 21 11 | 25 50 | 14 42 | 7 9 |
| T 26 | 1 55 | 16 19 | 1 19 | 11 6 | 2 11 | 14 44 | 0 24 | 25 21 | 1 59 | 20 7 | 0 47 | 19 20 | 0 15 | 23 5 | 0 21 | 21 37 | 0 48 | 2 46 | 15 32 | 21 1 | 21 11 | 25 50 | 14 43 | 7 9 |
| W27 | 2 19 | 11 4 | 2 27 | 11 40 | 2 22 | 15 11 | 0 27 | 25 22 | 1 58 | 20 7 | 0 47 | 19 19 | 0 15 | 23 5 | 0 21 | 21 37 | 0 48 | 2 46 | 15 32 | 21 2 | 21 12 | 25 49 | 14 44 | 7 8 |
| T 28 | 2 42 | 5 20 | 3 25 | 12 11 | 2 32 | 15 36 | 0 31 | 25 22 | 1 58 | 20 7 | 0 47 | 19 18 | 0 16 | 23 5 | 0 21 | 21 37 | 0 48 | 2 45 | 15 33 | 21 3 | 21 13 | 25 48 | 14 44 | 7 7 |
| F 29 | 3 6 | 0s34 | 4 12 | 12 39 | 2 41 | 16 2 | 0 34 | 25 22 | 1 57 | 20 7 | 0 47 | 19 17 | 0 16 | 23 5 | 0 21 | 21 37 | 0 48 | 2 44 | 15 33 | 21 4 | 21 13 | 25 48 | 14 45 | 7 7 |
| S 30 | 3 29 | 6 21 | 4 43 | 13 3 | 2 49 | 16 27 | 0 37 | 25 22 | 1 57 | 20 7 | 0 47 | 19 16 | 0 16 | 23 5 | 0 21 | 21 37 | 0 48 | 2 44 | 15 33 | 21 6 | 21 14 | 25 47 | 14 46 | 7 6 |
| S 31 | 3n52 | 11s44 | 4s59 | 13n24 | 2n57 | 16n51 | 0n41 | 25n22 | 1n56 | 20n 7 | 0n47 | 19s15 | 0s16 | 23s 5 | 0s21 | 21s37 | 0n48 | 2s43 | 15n34 | 21s 9 | 21s14 | 25s46 | 14n46 | 7s 5 |

Julian Day Number = 2448316.5, Delta T = 57.68 sec
Ecliptic obliquity = 23°26'30, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 24°37'01, Lahiri = 23°44'01



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1991

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 12 35 26 | 10♈45'58 | 1♏ 3 | 28♈11 | 15♉45 | 28♊56 | 3♌33 | 5♒ 9 | 13♑41 | 16♑41 | 19°R59 | 24°R44 | 24♑22 | 27♐14 | 21♋12 | M 1 |
| T 2 | 12 39 22 | 11°45'10 | 13°38 | 28°34 | 16°57 | 29°27 | 3°34 | 5°14 | 13°42 | 16°41 | 19♏57 | 24♑32 | 24°19 | 27°21 | 21°12 | T 2 |
| W 3 | 12 43 19 | 12°44'20 | 25°57 | 28°51 | 18° 9 | 29°59 | 3°34 | 5°18 | 13°43 | 16°42 | 19°56 | 24°22 | 24°16 | 27°28 | 21°13 | W 3 |
| T 4 | 12 47 15 | 13°43'28 | 8♐ 3 | 28°59 | 19°20 | 0♋31 | 3°35 | 5°22 | 13°44 | 16°42 | 19°55 | 24°15 | 24°13 | 27°34 | 21°14 | T 4 |
| F 5 | 12 51 12 | 14°42'34 | 19°59 | 29°R 1 | 20°32 | 1° 3 | 3°36 | 5°26 | 13°44 | 16°43 | 19°54 | 24°10 | 24° 9 | 27°41 | 21°15 | F 5 |
| S 6 | 12 55 8 | 15°41'39 | 1♑48 | 28°56 | 21°43 | 1°35 | 3°37 | 5°29 | 13°45 | 16°43 | 19°52 | 24° 8 | 24° 6 | 27°48 | 21°16 | S 6 |
| S 7 | 12 59 5 | 16°40'42 | 13°37 | 28°44 | 22°54 | 2° 7 | 3°38 | 5°33 | 13°46 | 16°44 | 19°51 | 24°D 7 | 24° 3 | 27°54 | 21°17 | S 7 |
| M 8 | 13 3 2 | 17°39'43 | 25°30 | 28°27 | 24° 5 | 2°39 | 3°40 | 5°37 | 13°46 | 16°44 | 19°50 | 24°R 7 | 24° 0 | 28° 1 | 21°19 | M 8 |
| T 9 | 13 6 58 | 18°38'42 | 7♒34 | 28° 3 | 25°16 | 3°11 | 3°41 | 5°41 | 13°47 | 16°44 | 19°48 | 24° 7 | 23°57 | 28° 8 | 21°20 | T 9 |
| W10 | 13 10 55 | 19°37'39 | 19°52 | 27°34 | 26°27 | 3°43 | 3°43 | 5°44 | 13°47 | 16°45 | 19°47 | 24° 5 | 23°54 | 28°14 | 21°22 | W10 |
| T 11 | 13 14 51 | 20°36'35 | 2♓30 | 27° 1 | 27°38 | 4°16 | 3°45 | 5°48 | 13°48 | 16°45 | 19°46 | 24° 0 | 23°50 | 28°21 | 21°23 | T 11 |
| F 12 | 13 18 48 | 21°35'28 | 15°32 | 26°24 | 28°49 | 4°48 | 3°48 | 5°51 | 13°48 | 16°45 | 19°44 | 23°53 | 23°47 | 28°28 | 21°25 | F 12 |
| S 13 | 13 22 44 | 22°34'20 | 28°58 | 25°44 | 29°59 | 5°21 | 3°50 | 5°54 | 13°48 | 16°45 | 19°43 | 23°44 | 23°44 | 28°34 | 21°27 | S 13 |
| S 14 | 13 26 41 | 23°33'10 | 12♈47 | 25° 2 | 1♊10 | 5°53 | 3°53 | 5°57 | 13°48 | 16°46 | 19°41 | 23°32 | 23°41 | 28°41 | 21°29 | S 14 |
| M15 | 13 30 37 | 24°31'58 | 26°57 | 24°18 | 2°21 | 6°26 | 3°55 | 6° 0 | 13°49 | 16°46 | 19°40 | 23°20 | 23°38 | 28°48 | 21°31 | M15 |
| T 16 | 13 34 34 | 25°30'44 | 11♉23 | 23°33 | 3°31 | 6°59 | 3°58 | 6° 3 | 13°49 | 16°46 | 19°38 | 23° 8 | 23°34 | 28°54 | 21°33 | T 16 |
| W17 | 13 38 31 | 26°29'29 | 25°56 | 22°49 | 4°41 | 7°32 | 4° 1 | 6° 6 | 13°49 | 16°46 | 19°37 | 22°59 | 23°31 | 29° 1 | 21°35 | W17 |
| T 18 | 13 42 27 | 27°28'11 | 10♊31 | 22° 6 | 5°51 | 8° 5 | 4° 5 | 6° 9 | 13°R49 | 16°46 | 19°35 | 22°51 | 23°28 | 29° 8 | 21°37 | T 18 |
| F 19 | 13 46 24 | 28°26'51 | 25° 1 | 21°25 | 7° 1 | 8°38 | 4° 8 | 6°12 | 13°49 | 16°R46 | 19°34 | 22°47 | 23°25 | 29°14 | 21°39 | F 19 |
| S 20 | 13 50 20 | 29°25'29 | 9♋23 | 20°46 | 8°11 | 9°11 | 4°12 | 6°15 | 13°49 | 16°46 | 19°32 | 22°45 | 23°22 | 29°21 | 21°42 | S 20 |
| S 21 | 13 54 17 | 0♉24'04 | 23°32 | 20°11 | 9°21 | 9°44 | 4°16 | 6°17 | 13°49 | 16°46 | 19°31 | 22°45 | 23°19 | 29°28 | 21°44 | S 21 |
| M22 | 13 58 13 | 1°22'37 | 7♌29 | 19°39 | 10°31 | 10°18 | 4°20 | 6°20 | 13°49 | 16°46 | 19°29 | 22°45 | 23°15 | 29°34 | 21°47 | M22 |
| T 23 | 14 2 10 | 2°21'08 | 21°14 | 19°11 | 11°41 | 10°51 | 4°24 | 6°22 | 13°48 | 16°46 | 19°28 | 22°44 | 23°12 | 29°41 | 21°49 | T 23 |
| W24 | 14 6 6 | 3°19'37 | 4♍47 | 18°47 | 12°50 | 11°24 | 4°28 | 6°24 | 13°48 | 16°45 | 19°26 | 22°40 | 23° 9 | 29°47 | 21°52 | W24 |
| T 25 | 14 10 3 | 4°18'04 | 18° 8 | 18°28 | 13°59 | 11°58 | 4°33 | 6°27 | 13°48 | 16°45 | 19°25 | 22°35 | 23° 6 | 29°54 | 21°55 | T 25 |
| F 26 | 14 14 0 | 5°16'28 | 1♎18 | 18°13 | 15° 9 | 12°31 | 4°37 | 6°29 | 13°47 | 16°45 | 19°23 | 22°26 | 23° 3 | 0♑ 1 | 21°58 | F 26 |
| S 27 | 14 17 56 | 6°14'51 | 14°17 | 18° 4 | 16°18 | 13° 5 | 4°42 | 6°31 | 13°47 | 16°45 | 19°21 | 22°15 | 22°59 | 0° 7 | 22° 1 | S 27 |
| S 28 | 14 21 53 | 7°13'11 | 27° 4 | 17°D59 | 17°27 | 13°39 | 4°47 | 6°33 | 13°47 | 16°45 | 19°20 | 22° 3 | 22°56 | 0°14 | 22° 4 | S 28 |
| M29 | 14 25 49 | 8°11'30 | 9♏39 | 18° 0 | 18°36 | 14°12 | 4°52 | 6°34 | 13°46 | 16°44 | 19°18 | 21°50 | 22°53 | 0°21 | 22° 7 | M29 |
| T 30 | 14 29 46 | 9♉ 9'47 | 22♏ 1 | 18♈ 5 | 19♊44 | 14♋46 | 4♌58 | 6♒36 | 13♑46 | 16♑44 | 19♏16 | 21♑38 | 22♑50 | 0♑27 | 22♋11 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4n16 | 16s31 | 4s59 | 13n41 | 3n 3 | 17n15 | 0n44 | 25n22 | 1n56 | 20n 7 | 0n47 | 19s14 | 0s16 | 23s 5 | 0s21 | 21s36 | 0n48 | 2s43 | 15n34 | 21s11 | 21s15 | 25s46 | 14n47 | 7s 5 |
| T 2 | 4 39 | 20 27 | 4 45 | 13 54 | 3 8 | 17 39 | 0 47 | 25 22 | 1 56 | 20 7 | 0 47 | 19 13 | 0 16 | 23 5 | 0 21 | 21 36 | 0 48 | 2 42 | 15 34 | 21 13 | 21 15 | 25 45 | 14 47 | 7 4 |
| W 3 | 5 2 | 23 25 | 4 17 | 14 3 | 3 12 | 18 2 | 0 50 | 25 22 | 1 55 | 20 7 | 0 47 | 19 12 | 0 16 | 23 5 | 0 21 | 21 36 | 0 48 | 2 41 | 15 34 | 21 15 | 21 16 | 25 45 | 14 48 | 7 3 |
| T 4 | 5 25 | 25 15 | 3 38 | 14 9 | 3 14 | 18 25 | 0 54 | 25 21 | 1 55 | 20 7 | 0 47 | 19 12 | 0 16 | 23 5 | 0 21 | 21 36 | 0 48 | 2 41 | 15 35 | 21 16 | 21 16 | 25 44 | 14 48 | 7 3 |
| F 5 | 5 48 | 25 54 | 2 50 | 14 10 | 3 15 | 18 48 | 0 57 | 25 20 | 1 54 | 20 7 | 0 47 | 19 11 | 0 16 | 23 5 | 0 21 | 21 36 | 0 48 | 2 40 | 15 35 | 21 17 | 21 17 | 25 43 | 14 49 | 7 2 |
| S 6 | 6 11 | 25 21 | 1 55 | 14 8 | 3 15 | 19 10 | 1 0 | 25 20 | 1 54 | 20 6 | 0 47 | 19 10 | 0 16 | 23 5 | 0 21 | 21 36 | 0 48 | 2 40 | 15 35 | 21 17 | 21 18 | 25 43 | 14 49 | 7 1 |
| S 7 | 6 33 | 23 40 | 0 55 | 14 2 | 3 13 | 19 31 | 1 3 | 25 19 | 1 53 | 20 6 | 0 47 | 19 9 | 0 17 | 23 5 | 0 21 | 21 36 | 0 48 | 2 39 | 15 36 | 21 17 | 21 18 | 25 42 | 14 50 | 7 1 |
| M 8 | 6 56 | 20 55 | 0n 7 | 13 52 | 3 9 | 19 52 | 1 7 | 25 18 | 1 53 | 20 6 | 0 47 | 19 8 | 0 17 | 23 5 | 0 21 | 21 36 | 0 48 | 2 39 | 15 36 | 21 17 | 21 19 | 25 41 | 14 50 | 7 0 |
| T 9 | 7 18 | 17 15 | 1 11 | 13 39 | 3 4 | 20 13 | 1 10 | 25 16 | 1 52 | 20 5 | 0 47 | 19 7 | 0 17 | 23 5 | 0 21 | 21 36 | 0 48 | 2 38 | 15 36 | 21 17 | 21 19 | 25 40 | 14 51 | 6 59 |
| W10 | 7 41 | 12 46 | 2 12 | 13 22 | 2 57 | 20 33 | 1 13 | 25 15 | 1 52 | 20 5 | 0 47 | 19 7 | 0 17 | 23 5 | 0 21 | 21 36 | 0 48 | 2 37 | 15 36 | 21 18 | 21 20 | 25 40 | 14 51 | 6 59 |
| T 11 | 8 3 | 7 39 | 3 8 | 13 2 | 2 49 | 20 52 | 1 16 | 25 14 | 1 51 | 20 4 | 0 47 | 19 6 | 0 17 | 23 5 | 0 21 | 21 36 | 0 48 | 2 37 | 15 36 | 21 19 | 21 20 | 25 39 | 14 51 | 6 58 |
| F 12 | 8 25 | 2 4 | 3 56 | 12 40 | 2 39 | 21 11 | 1 19 | 25 12 | 1 51 | 20 3 | 0 46 | 19 5 | 0 17 | 23 5 | 0 21 | 21 36 | 0 48 | 2 36 | 15 37 | 21 20 | 21 21 | 25 38 | 14 52 | 6 57 |
| S 13 | 8 47 | 3n46 | 4 33 | 12 15 | 2 28 | 21 30 | 1 22 | 25 10 | 1 50 | 20 3 | 0 46 | 19 4 | 0 17 | 23 5 | 0 21 | 21 36 | 0 48 | 2 36 | 15 37 | 21 21 | 21 21 | 25 38 | 14 52 | 6 57 |
| S 14 | 9 9 | 9 35 | 4 55 | 11 48 | 2 16 | 21 47 | 1 25 | 25 8 | 1 50 | 20 2 | 0 46 | 19 4 | 0 17 | 23 5 | 0 21 | 21 36 | 0 48 | 2 35 | 15 37 | 21 23 | 21 22 | 25 37 | 14 53 | 6 56 |
| M15 | 9 30 | 15 3 | 5 0 | 11 19 | 2 2 | 22 5 | 1 29 | 25 6 | 1 49 | 20 2 | 0 46 | 19 3 | 0 17 | 23 5 | 0 21 | 21 36 | 0 48 | 2 35 | 15 37 | 21 25 | 21 22 | 25 36 | 14 53 | 6 55 |
| T 16 | 9 52 | 19 46 | 4 46 | 10 49 | 1 48 | 22 21 | 1 32 | 25 4 | 1 49 | 20 1 | 0 46 | 19 2 | 0 17 | 23 5 | 0 21 | 21 36 | 0 48 | 2 34 | 15 37 | 21 27 | 21 23 | 25 35 | 14 53 | 6 55 |
| W17 | 10 13 | 23 20 | 4 13 | 10 18 | 1 32 | 22 38 | 1 35 | 25 2 | 1 48 | 20 0 | 0 46 | 19 2 | 0 18 | 23 5 | 0 21 | 21 36 | 0 48 | 2 34 | 15 38 | 21 29 | 21 24 | 25 35 | 14 54 | 6 54 |
| T 18 | 10 34 | 25 23 | 3 23 | 9 47 | 1 16 | 22 53 | 1 37 | 25 0 | 1 48 | 19 59 | 0 46 | 19 1 | 0 18 | 23 5 | 0 21 | 21 36 | 0 48 | 2 33 | 15 38 | 21 30 | 21 24 | 25 34 | 14 54 | 6 53 |
| F 19 | 10 55 | 25 42 | 2 21 | 9 16 | 1 0 | 23 8 | 1 40 | 24 57 | 1 48 | 19 58 | 0 46 | 19 1 | 0 18 | 23 5 | 0 21 | 21 35 | 0 48 | 2 33 | 15 38 | 21 31 | 21 25 | 25 33 | 14 54 | 6 53 |
| S 20 | 11 16 | 24 17 | 1 10 | 8 46 | 0 43 | 23 22 | 1 43 | 24 54 | 1 47 | 19 57 | 0 46 | 19 0 | 0 18 | 23 5 | 0 21 | 21 35 | 0 48 | 2 32 | 15 38 | 21 31 | 21 25 | 25 32 | 14 54 | 6 52 |
| S 21 | 11 37 | 21 19 | 0s 4 | 8 17 | 0 26 | 23 36 | 1 46 | 24 51 | 1 47 | 19 56 | 0 46 | 19 0 | 0 18 | 23 5 | 0 21 | 21 35 | 0 48 | 2 32 | 15 38 | 21 31 | 21 26 | 25 32 | 14 55 | 6 51 |
| M22 | 11 57 | 17 9 | 1 17 | 7 50 | 0 9 | 23 49 | 1 49 | 24 48 | 1 46 | 19 55 | 0 46 | 18 59 | 0 18 | 23 5 | 0 21 | 21 35 | 0 48 | 2 31 | 15 38 | 21 31 | 21 26 | 25 31 | 14 55 | 6 51 |
| T 23 | 12 17 | 12 8 | 2 25 | 7 24 | 0s 8 | 24 2 | 1 52 | 24 45 | 1 46 | 19 54 | 0 46 | 18 59 | 0 18 | 23 5 | 0 21 | 21 35 | 0 48 | 2 31 | 15 38 | 21 32 | 21 27 | 25 30 | 14 55 | 6 50 |
| W24 | 12 37 | 6 37 | 3 23 | 6 59 | 0 24 | 24 14 | 1 54 | 24 42 | 1 45 | 19 53 | 0 46 | 18 58 | 0 18 | 23 5 | 0 21 | 21 35 | 0 48 | 2 30 | 15 39 | 21 32 | 21 27 | 25 29 | 14 55 | 6 50 |
| T 25 | 12 57 | 0 52 | 4 9 | 6 38 | 0 40 | 24 25 | 1 57 | 24 38 | 1 45 | 19 52 | 0 46 | 18 58 | 0 18 | 23 5 | 0 21 | 21 35 | 0 48 | 2 30 | 15 39 | 21 33 | 21 28 | 25 28 | 14 56 | 6 49 |
| F 26 | 13 17 | 4s49 | 4 41 | 6 18 | 0 55 | 24 36 | 1 59 | 24 35 | 1 44 | 19 51 | 0 46 | 18 57 | 0 19 | 23 5 | 0 21 | 21 35 | 0 48 | 2 29 | 15 39 | 21 34 | 21 28 | 25 28 | 14 56 | 6 48 |
| S 27 | 13 36 | 10 13 | 4 58 | 6 1 | 1 9 | 24 45 | 2 2 | 24 31 | 1 44 | 19 50 | 0 46 | 18 57 | 0 19 | 23 5 | 0 22 | 21 35 | 0 48 | 2 29 | 15 39 | 21 36 | 21 29 | 25 27 | 14 56 | 6 48 |
| S 28 | 13 55 | 15 5 | 5 0 | 5 46 | 1 23 | 24 55 | 2 4 | 24 27 | 1 43 | 19 49 | 0 46 | 18 57 | 0 19 | 23 5 | 0 22 | 21 36 | 0 48 | 2 28 | 15 39 | 21 38 | 21 29 | 25 26 | 14 56 | 6 47 |
| M29 | 14 14 | 19 14 | 4 47 | 5 35 | 1 36 | 25 3 | 2 7 | 24 23 | 1 43 | 19 47 | 0 46 | 18 56 | 0 19 | 23 5 | 0 22 | 21 36 | 0 48 | 2 28 | 15 39 | 21 40 | 21 30 | 25 25 | 14 56 | 6 46 |
| T 30 | 14n33 | 22s28 | 4s20 | 5n25 | 1s49 | 25n11 | 2n 9 | 24n19 | 1n42 | 19n46 | 0n46 | 18s56 | 0s19 | 23s 5 | 0s22 | 21s36 | 0n48 | 2s27 | 15n39 | 21s42 | 21s31 | 25s24 | 14n56 | 6s46 |

Julian Day Number = 2448347.5, Delta T = 57.75 sec
Ecliptic obliquity = 23°26'30, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 24°37'05, Lahiri = 23°44'05



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1991

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 14 33 42 | 10♉ 8'02 | 4♐11 | 18♈15 | 20♊53 | 15♋20 | 5♌ 3 | 6♒38 | 13°R45 | 16°R44 | 19°R15 | 21°R28 | 22♑47 | 0♑34 | 22♋14 | W 1 |
| T 2 | 14 37 39 | 11° 6'16 | 16°12 | 18°30 | 22° 1 | 15°54 | 5° 9 | 6°39 | 13♑44 | 16♑43 | 19♏13 | 21♑20 | 22°44 | 0°41 | 22°17 | T 2 |
| F 3 | 14 41 35 | 12° 4'28 | 28° 4 | 18°50 | 23° 9 | 16°28 | 5°15 | 6°41 | 13°44 | 16°43 | 19°11 | 21°15 | 22°40 | 0°47 | 22°21 | F 3 |
| S 4 | 14 45 32 | 13° 2'38 | 9♑53 | 19°14 | 24°18 | 17° 2 | 5°20 | 6°42 | 13°43 | 16°42 | 19°10 | 21°13 | 22°37 | 0°54 | 22°25 | S 4 |
| S 5 | 14 49 29 | 14° 0'47 | 21°41 | 19°42 | 25°26 | 17°36 | 5°26 | 6°43 | 13°42 | 16°42 | 19° 8 | 21°D12 | 22°34 | 1° 1 | 22°28 | S 5 |
| M 6 | 14 53 25 | 14°58'55 | 3♒33 | 20°14 | 26°33 | 18°10 | 5°33 | 6°44 | 13°41 | 16°41 | 19° 6 | 21°13 | 22°31 | 1° 7 | 22°32 | M 6 |
| T 7 | 14 57 22 | 15°57'01 | 15°35 | 20°51 | 27°41 | 18°44 | 5°39 | 6°45 | 13°40 | 16°41 | 19° 5 | 21°R13 | 22°28 | 1°14 | 22°36 | T 7 |
| W 8 | 15 1 18 | 16°55'06 | 27°53 | 21°31 | 28°49 | 19°18 | 5°45 | 6°46 | 13°39 | 16°40 | 19° 3 | 21°12 | 22°25 | 1°21 | 22°40 | W 8 |
| T 9 | 15 5 15 | 17°53'09 | 10♓31 | 22°15 | 29°56 | 19°52 | 5°52 | 6°47 | 13°38 | 16°39 | 19° 1 | 21°10 | 22°21 | 1°27 | 22°44 | T 9 |
| F 10 | 15 9 11 | 18°51'11 | 23°33 | 23° 2 | 1♋ 3 | 20°27 | 5°59 | 6°48 | 13°37 | 16°39 | 19° 0 | 21° 5 | 22°18 | 1°34 | 22°48 | F 10 |
| S 11 | 15 13 8 | 19°49'11 | 7♈ 2 | 23°53 | 2°10 | 21° 1 | 6° 6 | 6°49 | 13°36 | 16°38 | 18°58 | 20°59 | 22°15 | 1°41 | 22°52 | S 11 |
| S 12 | 15 17 4 | 20°47'10 | 20°59 | 24°47 | 3°17 | 21°35 | 6°13 | 6°49 | 13°35 | 16°37 | 18°56 | 20°50 | 22°12 | 1°47 | 22°56 | S 12 |
| M13 | 15 21 1 | 21°45'08 | 5♉22 | 25°44 | 4°24 | 22°10 | 6°20 | 6°50 | 13°34 | 16°37 | 18°55 | 20°41 | 22° 9 | 1°54 | 23° 0 | M13 |
| T 14 | 15 24 58 | 22°43'05 | 20° 4 | 26°45 | 5°30 | 22°44 | 6°27 | 6°50 | 13°33 | 16°36 | 18°53 | 20°32 | 22° 5 | 2° 1 | 23° 5 | T 14 |
| W15 | 15 28 54 | 23°40'59 | 4♊58 | 27°48 | 6°36 | 23°19 | 6°35 | 6°50 | 13°32 | 16°35 | 18°51 | 20°24 | 22° 2 | 2° 7 | 23° 9 | W15 |
| T 16 | 15 32 51 | 24°38'53 | 19°55 | 28°55 | 7°43 | 23°53 | 6°42 | 6°50 | 13°30 | 16°34 | 18°50 | 20°19 | 21°59 | 2°14 | 23°14 | T 16 |
| F 17 | 15 36 47 | 25°36'45 | 4♋48 | 0♉ 4 | 8°49 | 24°28 | 6°50 | 6°R51 | 13°29 | 16°33 | 18°48 | 20°16 | 21°56 | 2°21 | 23°18 | F 17 |
| S 18 | 15 40 44 | 26°34'35 | 19°28 | 1°15 | 9°54 | 25° 3 | 6°58 | 6°50 | 13°28 | 16°33 | 18°46 | 20°D15 | 21°53 | 2°27 | 23°23 | S 18 |
| S 19 | 15 44 40 | 27°32'23 | 3♌52 | 2°30 | 11° 0 | 25°38 | 7° 6 | 6°50 | 13°26 | 16°32 | 18°45 | 20°15 | 21°50 | 2°34 | 23°27 | S 19 |
| M20 | 15 48 37 | 28°30'10 | 17°57 | 3°47 | 12° 5 | 26°12 | 7°14 | 6°50 | 13°25 | 16°31 | 18°43 | 20°16 | 21°46 | 2°41 | 23°32 | M20 |
| T 21 | 15 52 33 | 29°27'55 | 1♍42 | 5° 6 | 13°10 | 26°47 | 7°22 | 6°50 | 13°23 | 16°30 | 18°41 | 20°R17 | 21°43 | 2°47 | 23°37 | T 21 |
| W22 | 15 56 30 | 0♊25'38 | 15° 9 | 6°28 | 14°15 | 27°22 | 7°30 | 6°49 | 13°22 | 16°29 | 18°40 | 20°16 | 21°40 | 2°54 | 23°42 | W22 |
| T 23 | 16 0 27 | 1°23'20 | 28°18 | 7°53 | 15°20 | 27°57 | 7°39 | 6°49 | 13°20 | 16°28 | 18°38 | 20°13 | 21°37 | 3° 0 | 23°47 | T 23 |
| F 24 | 16 4 23 | 2°21'00 | 11♎13 | 9°20 | 16°24 | 28°32 | 7°47 | 6°48 | 13°19 | 16°27 | 18°36 | 20° 7 | 21°34 | 3° 7 | 23°52 | F 24 |
| S 25 | 16 8 20 | 3°18'39 | 23°54 | 10°49 | 17°28 | 29° 7 | 7°56 | 6°48 | 13°17 | 16°26 | 18°35 | 20° 1 | 21°31 | 3°14 | 23°57 | S 25 |
| S 26 | 16 12 16 | 4°16'16 | 6♏23 | 12°21 | 18°32 | 29°42 | 8° 5 | 6°47 | 13°15 | 16°25 | 18°33 | 19°53 | 21°27 | 3°20 | 24° 2 | S 26 |
| M27 | 16 16 13 | 5°13'52 | 18°41 | 13°55 | 19°36 | 0♌17 | 8°14 | 6°46 | 13°14 | 16°24 | 18°32 | 19°45 | 21°24 | 3°27 | 24° 7 | M27 |
| T 28 | 16 20 9 | 6°11'27 | 0♐50 | 15°32 | 20°39 | 0°52 | 8°23 | 6°45 | 13°12 | 16°22 | 18°30 | 19°37 | 21°21 | 3°34 | 24°12 | T 28 |
| W29 | 16 24 6 | 7° 9'00 | 12°50 | 17°11 | 21°42 | 1°27 | 8°32 | 6°44 | 13°10 | 16°21 | 18°28 | 19°31 | 21°18 | 3°40 | 24°18 | W29 |
| T 30 | 16 28 2 | 8° 6'33 | 24°44 | 18°52 | 22°45 | 2° 3 | 8°41 | 6°43 | 13° 8 | 16°20 | 18°27 | 19°26 | 21°15 | 3°47 | 24°23 | T 30 |
| F 31 | 16 31 59 | 9♊ 4'04 | 6♑33 | 20♉36 | 23♋48 | 2♌38 | 8♌50 | 6♒41 | 13♑ 6 | 16♑19 | 18♏25 | 19♑23 | 21♑11 | 3♑54 | 24♋29 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14n51 | 24s38 | 3s42 | 5n18 | 2s 0 | 25n19 | 2n11 | 24n15 | 1n42 | 19n45 | 0n46 | 18s56 | 0s19 | 23s 5 | 0s22 | 21s36 | 0n48 | 2s27 | 15n39 | 21s44 | 21s31 | 25s23 | 14n56 | 6s45 |
| T 2 | 15 10 | 25 37 | 2 55 | 5 14 | 2 11 | 25 25 | 2 14 | 24 10 | 1 41 | 19 43 | 0 46 | 18 55 | 0 19 | 23 5 | 0 22 | 21 36 | 0 48 | 2 26 | 15 39 | 21 45 | 21 32 | 25 23 | 14 56 | 6 45 |
| F 3 | 15 28 | 25 26 | 2 0 | 5 13 | 2 21 | 25 31 | 2 16 | 24 6 | 1 41 | 19 42 | 0 45 | 18 55 | 0 19 | 23 6 | 0 22 | 21 36 | 0 48 | 2 26 | 15 39 | 21 46 | 21 32 | 25 22 | 14 56 | 6 44 |
| S 4 | 15 45 | 24 4 | 1 0 | 5 13 | 2 29 | 25 37 | 2 18 | 24 1 | 1 41 | 19 40 | 0 45 | 18 55 | 0 19 | 23 6 | 0 22 | 21 36 | 0 48 | 2 25 | 15 39 | 21 46 | 21 33 | 25 21 | 14 56 | 6 44 |
| S 5 | 16 3 | 21 39 | 0n 3 | 5 16 | 2 38 | 25 41 | 2 20 | 23 56 | 1 40 | 19 39 | 0 45 | 18 55 | 0 20 | 23 6 | 0 22 | 21 36 | 0 49 | 2 25 | 15 39 | 21 46 | 21 33 | 25 20 | 14 56 | 6 43 |
| M 6 | 16 20 | 18 18 | 1 5 | 5 22 | 2 45 | 25 45 | 2 22 | 23 51 | 1 40 | 19 37 | 0 45 | 18 54 | 0 20 | 23 6 | 0 22 | 21 36 | 0 49 | 2 25 | 15 39 | 21 46 | 21 34 | 25 19 | 14 56 | 6 42 |
| T 7 | 16 37 | 14 9 | 2 6 | 5 29 | 2 51 | 25 49 | 2 23 | 23 46 | 1 39 | 19 36 | 0 45 | 18 54 | 0 20 | 23 6 | 0 22 | 21 36 | 0 49 | 2 24 | 15 39 | 21 46 | 21 34 | 25 18 | 14 56 | 6 42 |
| W 8 | 16 53 | 9 21 | 3 3 | 5 39 | 2 57 | 25 51 | 2 25 | 23 41 | 1 39 | 19 34 | 0 45 | 18 54 | 0 20 | 23 6 | 0 22 | 21 36 | 0 49 | 2 24 | 15 39 | 21 46 | 21 35 | 25 17 | 14 56 | 6 41 |
| T 9 | 17 10 | 4 3 | 3 52 | 5 51 | 3 2 | 25 53 | 2 27 | 23 35 | 1 38 | 19 32 | 0 45 | 18 54 | 0 20 | 23 6 | 0 22 | 21 36 | 0 49 | 2 23 | 15 39 | 21 47 | 21 35 | 25 16 | 14 56 | 6 41 |
| F 10 | 17 26 | 1n35 | 4 31 | 6 5 | 3 6 | 25 55 | 2 28 | 23 30 | 1 38 | 19 30 | 0 45 | 18 54 | 0 20 | 23 6 | 0 22 | 21 36 | 0 49 | 2 23 | 15 39 | 21 47 | 21 36 | 25 15 | 14 56 | 6 40 |
| S 11 | 17 42 | 7 19 | 4 56 | 6 21 | 3 9 | 25 55 | 2 30 | 23 24 | 1 37 | 19 29 | 0 45 | 18 54 | 0 20 | 23 7 | 0 22 | 21 36 | 0 49 | 2 23 | 15 39 | 21 48 | 21 36 | 25 15 | 14 56 | 6 40 |
| S 12 | 17 57 | 12 54 | 5 5 | 6 38 | 3 11 | 25 55 | 2 31 | 23 18 | 1 37 | 19 27 | 0 45 | 18 54 | 0 20 | 23 7 | 0 22 | 21 36 | 0 49 | 2 22 | 15 39 | 21 50 | 21 37 | 25 14 | 14 56 | 6 39 |
| M13 | 18 12 | 17 56 | 4 55 | 6 57 | 3 13 | 25 54 | 2 32 | 23 12 | 1 36 | 19 25 | 0 45 | 18 54 | 0 20 | 23 7 | 0 22 | 21 36 | 0 49 | 2 22 | 15 39 | 21 51 | 21 37 | 25 13 | 14 56 | 6 39 |
| T 14 | 18 27 | 22 1 | 4 26 | 7 18 | 3 14 | 25 53 | 2 34 | 23 6 | 1 36 | 19 23 | 0 45 | 18 54 | 0 21 | 23 7 | 0 22 | 21 36 | 0 49 | 2 22 | 15 39 | 21 52 | 21 38 | 25 12 | 14 55 | 6 38 |
| W15 | 18 42 | 24 42 | 3 38 | 7 40 | 3 14 | 25 51 | 2 35 | 23 0 | 1 35 | 19 21 | 0 45 | 18 54 | 0 21 | 23 7 | 0 22 | 21 36 | 0 49 | 2 21 | 15 39 | 21 53 | 21 38 | 25 11 | 14 55 | 6 37 |
| T 16 | 18 56 | 25 38 | 2 35 | 8 4 | 3 14 | 25 48 | 2 36 | 22 53 | 1 35 | 19 19 | 0 45 | 18 54 | 0 21 | 23 7 | 0 22 | 21 37 | 0 49 | 2 21 | 15 39 | 21 54 | 21 39 | 25 10 | 14 55 | 6 37 |
| F 17 | 19 10 | 24 43 | 1 22 | 8 29 | 3 13 | 25 45 | 2 36 | 22 47 | 1 34 | 19 17 | 0 45 | 18 54 | 0 21 | 23 7 | 0 22 | 21 37 | 0 49 | 2 21 | 15 38 | 21 55 | 21 39 | 25 9 | 14 55 | 6 36 |
| S 18 | 19 23 | 22 6 | 0 4 | 8 55 | 3 11 | 25 41 | 2 37 | 22 40 | 1 34 | 19 15 | 0 45 | 18 54 | 0 21 | 23 8 | 0 22 | 21 37 | 0 49 | 2 20 | 15 38 | 21 55 | 21 40 | 25 8 | 14 55 | 6 36 |
| S 19 | 19 37 | 18 7 | 1s13 | 9 23 | 3 9 | 25 36 | 2 38 | 22 33 | 1 33 | 19 13 | 0 45 | 18 54 | 0 21 | 23 8 | 0 22 | 21 37 | 0 49 | 2 20 | 15 38 | 21 55 | 21 40 | 25 7 | 14 54 | 6 35 |
| M20 | 19 50 | 13 11 | 2 23 | 9 52 | 3 6 | 25 31 | 2 38 | 22 26 | 1 33 | 19 11 | 0 45 | 18 55 | 0 21 | 23 8 | 0 22 | 21 37 | 0 49 | 2 20 | 15 38 | 21 55 | 21 41 | 25 6 | 14 54 | 6 35 |
| T 21 | 20 2 | 7 41 | 3 24 | 10 22 | 3 2 | 25 25 | 2 39 | 22 19 | 1 33 | 19 9 | 0 45 | 18 55 | 0 21 | 23 8 | 0 22 | 21 37 | 0 49 | 2 19 | 15 38 | 21 55 | 21 41 | 25 5 | 14 54 | 6 34 |
| W22 | 20 15 | 1 58 | 4 12 | 10 53 | 2 58 | 25 19 | 2 39 | 22 12 | 1 32 | 19 7 | 0 45 | 18 55 | 0 21 | 23 8 | 0 22 | 21 37 | 0 49 | 2 19 | 15 38 | 21 55 | 21 42 | 25 4 | 14 53 | 6 34 |
| T 23 | 20 26 | 3s42 | 4 46 | 11 24 | 2 53 | 25 12 | 2 39 | 22 4 | 1 32 | 19 5 | 0 45 | 18 55 | 0 22 | 23 8 | 0 22 | 21 37 | 0 49 | 2 19 | 15 38 | 21 55 | 21 42 | 25 3 | 14 53 | 6 33 |
| F 24 | 20 38 | 9 6 | 5 4 | 11 57 | 2 48 | 25 4 | 2 39 | 21 57 | 1 31 | 19 3 | 0 45 | 18 55 | 0 22 | 23 9 | 0 22 | 21 37 | 0 49 | 2 19 | 15 37 | 21 56 | 21 43 | 25 2 | 14 53 | 6 33 |
| S 25 | 20 49 | 14 2 | 5 7 | 12 30 | 2 42 | 24 56 | 2 39 | 21 49 | 1 31 | 19 0 | 0 45 | 18 56 | 0 22 | 23 9 | 0 22 | 21 37 | 0 49 | 2 18 | 15 37 | 21 57 | 21 43 | 25 1 | 14 52 | 6 33 |
| S 26 | 21 0 | 18 17 | 4 55 | 13 4 | 2 36 | 24 47 | 2 39 | 21 41 | 1 30 | 18 58 | 0 45 | 18 56 | 0 22 | 23 9 | 0 22 | 21 38 | 0 49 | 2 18 | 15 37 | 21 58 | 21 44 | 25 0 | 14 52 | 6 32 |
| M27 | 21 10 | 21 42 | 4 30 | 13 39 | 2 29 | 24 38 | 2 39 | 21 33 | 1 30 | 18 56 | 0 45 | 18 56 | 0 22 | 23 9 | 0 22 | 21 38 | 0 49 | 2 18 | 15 37 | 21 59 | 21 44 | 24 59 | 14 51 | 6 32 |
| T 28 | 21 21 | 24 7 | 3 53 | 14 14 | 2 21 | 24 28 | 2 38 | 21 25 | 1 29 | 18 53 | 0 45 | 18 57 | 0 22 | 23 9 | 0 22 | 21 38 | 0 49 | 2 18 | 15 37 | 22 0 | 21 45 | 24 58 | 14 51 | 6 31 |
| W29 | 21 30 | 25 24 | 3 5 | 14 50 | 2 14 | 24 17 | 2 38 | 21 17 | 1 29 | 18 51 | 0 45 | 18 57 | 0 22 | 23 10 | 0 22 | 21 38 | 0 49 | 2 18 | 15 36 | 22 1 | 21 45 | 24 57 | 14 51 | 6 31 |
| T 30 | 21 40 | 25 30 | 2 10 | 15 26 | 2 5 | 24 6 | 2 37 | 21 8 | 1 28 | 18 48 | 0 44 | 18 58 | 0 22 | 23 10 | 0 22 | 21 38 | 0 49 | 2 17 | 15 36 | 22 2 | 21 46 | 24 56 | 14 50 | 6 30 |
| F 31 | 21n49 | 24s26 | 1s 9 | 16n 2 | 1s56 | 23n55 | 2n36 | 21n 0 | 1n28 | 18n46 | 0n44 | 18s58 | 0s23 | 23s10 | 0s22 | 21s38 | 0n49 | 2s17 | 15n36 | 22s 2 | 21s46 | 24s55 | 14n50 | 6s30 |

Julian Day Number = 2448377.5, Delta T = 57.81 sec
Ecliptic obliquity = 23°26'29, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 24°37'09, Lahiri = 23°44'09



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1991

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 35 56 | 10♊ 1'35 | 18♉21 | 22♉21 | 24♋50 | 3♌13 | 9♌ 0 | 6°R40 | 13°R 5 | 16°R18 | 18°R24 | 19°D22 | 21♉ 8 | 4♉ 0 | 24♋34 | S 1 |
| S 2 | 16 39 52 | 10°59'04 | 0♒ 9 | 24°10 | 25°52 | 3°48 | 9° 9 | 6♒38 | 13♉ 3 | 16♉17 | 18♏22 | 19♉23 | 21° 5 | 4° 7 | 24°40 | S 2 |
| M 3 | 16 43 49 | 11°56'33 | 12° 3 | 26° 0 | 26°54 | 4°24 | 9°19 | 6°37 | 13° 1 | 16°15 | 18°21 | 19°24 | 21° 2 | 4°14 | 24°45 | M 3 |
| T 4 | 16 47 45 | 12°54'01 | 24° 6 | 27°53 | 27°55 | 4°59 | 9°29 | 6°35 | 12°59 | 16°14 | 18°19 | 19°26 | 20°59 | 4°20 | 24°51 | T 4 |
| W 5 | 16 51 42 | 13°51'28 | 6♓23 | 29°48 | 28°56 | 5°34 | 9°38 | 6°33 | 12°57 | 16°13 | 18°18 | 19°27 | 20°56 | 4°27 | 24°56 | W 5 |
| T 6 | 16 55 38 | 14°48'54 | 18°59 | 1♊46 | 29°57 | 6°10 | 9°48 | 6°32 | 12°55 | 16°11 | 18°16 | 19°R27 | 20°52 | 4°34 | 25° 2 | T 6 |
| F 7 | 16 59 35 | 15°46'20 | 1♈58 | 3°45 | 0♌57 | 6°45 | 9°58 | 6°30 | 12°53 | 16°10 | 18°15 | 19°26 | 20°49 | 4°40 | 25° 8 | F 7 |
| S 8 | 17 3 31 | 16°43'45 | 15°24 | 5°47 | 1°57 | 7°21 | 10° 8 | 6°28 | 12°51 | 16° 9 | 18°13 | 19°23 | 20°46 | 4°47 | 25°14 | S 8 |
| S 9 | 17 7 28 | 17°41'09 | 29°17 | 7°50 | 2°57 | 7°57 | 10°19 | 6°26 | 12°48 | 16° 7 | 18°12 | 19°20 | 20°43 | 4°54 | 25°20 | S 9 |
| M10 | 17 11 25 | 18°38'34 | 13♉38 | 9°55 | 3°56 | 8°32 | 10°29 | 6°23 | 12°46 | 16° 6 | 18°11 | 19°15 | 20°40 | 5° 0 | 25°25 | M10 |
| T 11 | 17 15 21 | 19°35'57 | 28°23 | 12° 2 | 4°55 | 9° 8 | 10°39 | 6°21 | 12°44 | 16° 5 | 18° 9 | 19°11 | 20°37 | 5° 7 | 25°31 | T 11 |
| W12 | 17 19 18 | 20°33'20 | 13♊24 | 14°11 | 5°53 | 9°44 | 10°50 | 6°19 | 12°42 | 16° 3 | 18° 8 | 19° 8 | 20°33 | 5°13 | 25°37 | W12 |
| T 13 | 17 23 14 | 21°30'42 | 28°34 | 16°20 | 6°51 | 10°19 | 11° 0 | 6°16 | 12°40 | 16° 2 | 18° 7 | 19° 5 | 20°30 | 5°20 | 25°44 | T 13 |
| F 14 | 17 27 11 | 22°28'04 | 13♋42 | 18°31 | 7°49 | 10°55 | 11°11 | 6°14 | 12°38 | 16° 0 | 18° 5 | 19°D 4 | 20°27 | 5°27 | 25°50 | F 14 |
| S 15 | 17 31 7 | 23°25'24 | 28°39 | 20°42 | 8°46 | 11°31 | 11°21 | 6°11 | 12°35 | 15°59 | 18° 4 | 19° 4 | 20°24 | 5°33 | 25°56 | S 15 |
| S 16 | 17 35 4 | 24°22'44 | 13♌20 | 22°54 | 9°43 | 12° 7 | 11°32 | 6° 9 | 12°33 | 15°57 | 18° 3 | 19° 5 | 20°21 | 5°40 | 26° 2 | S 16 |
| M17 | 17 39 1 | 25°20'03 | 27°38 | 25° 6 | 10°39 | 12°43 | 11°43 | 6° 6 | 12°31 | 15°56 | 18° 1 | 19° 7 | 20°17 | 5°47 | 26° 8 | M17 |
| T 18 | 17 42 57 | 26°17'21 | 11♍32 | 27°18 | 11°35 | 13°18 | 11°54 | 6° 3 | 12°29 | 15°54 | 18° 0 | 19° 8 | 20°14 | 5°53 | 26°14 | T 18 |
| W19 | 17 46 54 | 27°14'38 | 25° 2 | 29°29 | 12°30 | 13°54 | 12° 5 | 6° 0 | 12°26 | 15°53 | 17°59 | 19°R 8 | 20°11 | 6° 0 | 26°21 | W19 |
| T 20 | 17 50 50 | 28°11'54 | 8♎ 9 | 1♋40 | 13°25 | 14°30 | 12°16 | 5°57 | 12°24 | 15°51 | 17°58 | 19° 8 | 20° 8 | 6° 7 | 26°27 | T 20 |
| F 21 | 17 54 47 | 29° 9'10 | 20°57 | 3°50 | 14°19 | 15° 6 | 12°27 | 5°54 | 12°22 | 15°50 | 17°57 | 19° 7 | 20° 5 | 6°13 | 26°33 | F 21 |
| S 22 | 17 58 43 | 0♋ 6'25 | 3♏28 | 5°59 | 15°13 | 15°42 | 12°38 | 5°51 | 12°19 | 15°48 | 17°56 | 19° 5 | 20° 2 | 6°20 | 26°40 | S 22 |
| S 23 | 18 2 40 | 1° 3'39 | 15°45 | 8° 7 | 16° 6 | 16°18 | 12°50 | 5°48 | 12°17 | 15°47 | 17°54 | 19° 2 | 19°58 | 6°27 | 26°46 | S 23 |
| M24 | 18 6 36 | 2° 0'52 | 27°52 | 10°13 | 16°58 | 16°55 | 13° 1 | 5°45 | 12°15 | 15°45 | 17°53 | 19° 0 | 19°55 | 6°33 | 26°53 | M24 |
| T 25 | 18 10 33 | 2°58'06 | 9♐50 | 12°17 | 17°50 | 17°31 | 13°12 | 5°41 | 12°12 | 15°44 | 17°52 | 18°57 | 19°52 | 6°40 | 26°59 | T 25 |
| W26 | 18 14 30 | 3°55'18 | 21°43 | 14°20 | 18°41 | 18° 7 | 13°24 | 5°38 | 12°10 | 15°42 | 17°51 | 18°55 | 19°49 | 6°47 | 27° 6 | W26 |
| T 27 | 18 18 26 | 4°52'31 | 3♑32 | 16°21 | 19°32 | 18°43 | 13°35 | 5°34 | 12° 7 | 15°41 | 17°50 | 18°54 | 19°46 | 6°53 | 27°12 | T 27 |
| F 28 | 18 22 23 | 5°49'43 | 15°20 | 18°20 | 20°22 | 19°19 | 13°47 | 5°31 | 12° 5 | 15°39 | 17°49 | 18°D54 | 19°43 | 7° 0 | 27°19 | F 28 |
| S 29 | 18 26 19 | 6°46'55 | 27° 9 | 20°18 | 21°11 | 19°56 | 13°59 | 5°27 | 12° 3 | 15°37 | 17°48 | 18°54 | 19°39 | 7° 7 | 27°25 | S 29 |
| S 30 | 18 30 16 | 7♋44'07 | 9♒ 1 | 22♋13 | 21♌59 | 20♌32 | 14♌10 | 5♒24 | 12♉ 0 | 15♉36 | 17♏47 | 18♉54 | 19♉36 | 7♉13 | 27♋32 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21n57 | 22s17 | 0s 6 | 16n38 | 1s47 | 23n42 | 2n35 | 20n51 | 1n27 | 18n43 | 0n44 | 18s58 | 0s23 | 23s10 | 0s22 | 21s38 | 0n49 | 2s17 | 15n36 | 22s 3 | 21s47 | 24s54 | 14n49 | 6s30 |
| S 2 | 22 6 | 19 10 | 0n58 | 17 14 | 1 38 | 23 30 | 2 34 | 20 43 | 1 27 | 18 41 | 0 44 | 18 59 | 0 23 | 23 10 | 0 22 | 21 38 | 0 49 | 2 17 | 15 35 | 22 2 | 21 47 | 24 53 | 14 49 | 6 29 |
| M 3 | 22 13 | 15 15 | 2 1 | 17 50 | 1 28 | 23 17 | 2 33 | 20 34 | 1 26 | 18 38 | 0 44 | 18 59 | 0 23 | 23 11 | 0 22 | 21 39 | 0 49 | 2 17 | 15 35 | 22 2 | 21 48 | 24 52 | 14 48 | 6 29 |
| T 4 | 22 21 | 10 41 | 2 58 | 18 26 | 1 18 | 23 3 | 2 32 | 20 25 | 1 26 | 18 36 | 0 44 | 19 0 | 0 23 | 23 11 | 0 22 | 21 39 | 0 49 | 2 17 | 15 35 | 22 2 | 21 48 | 24 51 | 14 47 | 6 28 |
| W 5 | 22 28 | 5 37 | 3 49 | 19 1 | 1 7 | 22 49 | 2 30 | 20 16 | 1 26 | 18 33 | 0 44 | 19 1 | 0 23 | 23 11 | 0 22 | 21 39 | 0 49 | 2 17 | 15 35 | 22 2 | 21 49 | 24 50 | 14 47 | 6 28 |
| T 6 | 22 35 | 0 13 | 4 30 | 19 35 | 0 57 | 22 35 | 2 28 | 20 6 | 1 25 | 18 30 | 0 44 | 19 1 | 0 23 | 23 11 | 0 22 | 21 39 | 0 49 | 2 17 | 15 34 | 22 2 | 21 49 | 24 49 | 14 46 | 6 28 |
| F 7 | 22 41 | 5n21 | 4 58 | 20 9 | 0 46 | 22 20 | 2 26 | 19 57 | 1 25 | 18 28 | 0 44 | 19 2 | 0 23 | 23 11 | 0 22 | 21 39 | 0 49 | 2 17 | 15 34 | 22 2 | 21 50 | 24 48 | 14 46 | 6 27 |
| S 8 | 22 47 | 10 51 | 5 12 | 20 42 | 0 35 | 22 4 | 2 24 | 19 47 | 1 24 | 18 25 | 0 44 | 19 2 | 0 23 | 23 12 | 0 22 | 21 39 | 0 49 | 2 16 | 15 34 | 22 2 | 21 50 | 24 46 | 14 45 | 6 27 |
| S 9 | 22 52 | 16 1 | 5 8 | 21 13 | 0 24 | 21 48 | 2 22 | 19 38 | 1 24 | 18 22 | 0 44 | 19 3 | 0 24 | 23 12 | 0 22 | 21 40 | 0 49 | 2 16 | 15 33 | 22 3 | 21 51 | 24 45 | 14 44 | 6 26 |
| M10 | 22 57 | 20 28 | 4 45 | 21 43 | 0 13 | 21 32 | 2 20 | 19 28 | 1 23 | 18 19 | 0 44 | 19 4 | 0 24 | 23 12 | 0 23 | 21 40 | 0 49 | 2 16 | 15 33 | 22 3 | 21 51 | 24 44 | 14 44 | 6 26 |
| T 11 | 23 2 | 23 45 | 4 3 | 22 12 | 0 2 | 21 16 | 2 17 | 19 18 | 1 23 | 18 17 | 0 44 | 19 4 | 0 24 | 23 12 | 0 23 | 21 40 | 0 49 | 2 16 | 15 33 | 22 4 | 21 52 | 24 43 | 14 43 | 6 26 |
| W12 | 23 6 | 25 27 | 3 3 | 22 39 | 0n 8 | 20 59 | 2 15 | 19 8 | 1 22 | 18 14 | 0 44 | 19 5 | 0 24 | 23 13 | 0 23 | 21 40 | 0 49 | 2 16 | 15 32 | 22 5 | 21 52 | 24 42 | 14 42 | 6 25 |
| T 13 | 23 10 | 25 16 | 1 50 | 23 3 | 0 19 | 20 41 | 2 12 | 18 58 | 1 22 | 18 11 | 0 44 | 19 6 | 0 24 | 23 13 | 0 23 | 21 40 | 0 49 | 2 16 | 15 32 | 22 5 | 21 53 | 24 41 | 14 41 | 6 25 |
| F 14 | 23 14 | 23 14 | 0 30 | 23 26 | 0 29 | 20 23 | 2 9 | 18 48 | 1 21 | 18 8 | 0 44 | 19 6 | 0 24 | 23 13 | 0 23 | 21 40 | 0 49 | 2 16 | 15 32 | 22 5 | 21 53 | 24 40 | 14 41 | 6 25 |
| S 15 | 23 17 | 19 34 | 0s53 | 23 46 | 0 39 | 20 5 | 2 6 | 18 37 | 1 21 | 18 5 | 0 44 | 19 7 | 0 24 | 23 13 | 0 23 | 21 41 | 0 49 | 2 16 | 15 31 | 22 5 | 21 54 | 24 39 | 14 40 | 6 24 |
| S 16 | 23 19 | 14 45 | 2 10 | 24 4 | 0 49 | 19 47 | 2 2 | 18 27 | 1 20 | 18 2 | 0 44 | 19 8 | 0 24 | 23 13 | 0 23 | 21 41 | 0 49 | 2 16 | 15 31 | 22 5 | 21 54 | 24 38 | 14 39 | 6 24 |
| M17 | 23 22 | 9 13 | 3 17 | 24 19 | 0 58 | 19 28 | 1 59 | 18 16 | 1 20 | 17 59 | 0 44 | 19 9 | 0 25 | 23 14 | 0 23 | 21 41 | 0 49 | 2 16 | 15 30 | 22 5 | 21 54 | 24 36 | 14 38 | 6 24 |
| T 18 | 23 23 | 3 23 | 4 10 | 24 31 | 1 6 | 19 9 | 1 55 | 18 6 | 1 19 | 17 56 | 0 44 | 19 10 | 0 25 | 23 14 | 0 23 | 21 41 | 0 49 | 2 16 | 15 30 | 22 5 | 21 55 | 24 35 | 14 37 | 6 24 |
| W19 | 23 25 | 2s26 | 4 48 | 24 41 | 1 14 | 18 50 | 1 51 | 17 55 | 1 19 | 17 53 | 0 44 | 19 10 | 0 25 | 23 14 | 0 23 | 21 41 | 0 49 | 2 17 | 15 30 | 22 4 | 21 55 | 24 34 | 14 36 | 6 23 |
| T 20 | 23 26 | 7 58 | 5 10 | 24 47 | 1 21 | 18 30 | 1 47 | 17 44 | 1 18 | 17 50 | 0 44 | 19 11 | 0 25 | 23 14 | 0 23 | 21 41 | 0 49 | 2 17 | 15 29 | 22 5 | 21 56 | 24 33 | 14 36 | 6 23 |
| F 21 | 23 26 | 13 2 | 5 15 | 24 51 | 1 28 | 18 11 | 1 43 | 17 33 | 1 18 | 17 46 | 0 44 | 19 12 | 0 25 | 23 15 | 0 23 | 21 42 | 0 49 | 2 17 | 15 29 | 22 5 | 21 56 | 24 32 | 14 35 | 6 23 |
| S 22 | 23 26 | 17 27 | 5 6 | 24 52 | 1 34 | 17 51 | 1 39 | 17 22 | 1 18 | 17 43 | 0 44 | 19 13 | 0 25 | 23 15 | 0 23 | 21 42 | 0 49 | 2 17 | 15 28 | 22 5 | 21 57 | 24 31 | 14 34 | 6 22 |
| S 23 | 23 26 | 21 3 | 4 42 | 24 51 | 1 39 | 17 30 | 1 34 | 17 10 | 1 17 | 17 40 | 0 44 | 19 14 | 0 25 | 23 15 | 0 23 | 21 42 | 0 49 | 2 17 | 15 28 | 22 5 | 21 57 | 24 29 | 14 33 | 6 22 |
| M24 | 23 26 | 23 41 | 4 6 | 24 46 | 1 44 | 17 10 | 1 29 | 16 59 | 1 17 | 17 37 | 0 44 | 19 15 | 0 25 | 23 15 | 0 23 | 21 42 | 0 49 | 2 17 | 15 28 | 22 6 | 21 58 | 24 28 | 14 32 | 6 22 |
| T 25 | 23 24 | 25 13 | 3 20 | 24 39 | 1 47 | 16 49 | 1 24 | 16 48 | 1 16 | 17 34 | 0 44 | 19 16 | 0 25 | 23 15 | 0 23 | 21 42 | 0 49 | 2 17 | 15 27 | 22 6 | 21 58 | 24 27 | 14 31 | 6 22 |
| W26 | 23 23 | 25 36 | 2 25 | 24 30 | 1 50 | 16 29 | 1 19 | 16 36 | 1 16 | 17 30 | 0 44 | 19 17 | 0 26 | 23 16 | 0 23 | 21 43 | 0 49 | 2 17 | 15 27 | 22 6 | 21 59 | 24 26 | 14 30 | 6 22 |
| T 27 | 23 21 | 24 48 | 1 24 | 24 18 | 1 53 | 16 8 | 1 14 | 16 24 | 1 15 | 17 27 | 0 44 | 19 18 | 0 26 | 23 16 | 0 23 | 21 43 | 0 49 | 2 18 | 15 26 | 22 6 | 21 59 | 24 25 | 14 29 | 6 21 |
| F 28 | 23 19 | 22 53 | 0 20 | 24 4 | 1 54 | 15 46 | 1 8 | 16 13 | 1 15 | 17 24 | 0 44 | 19 19 | 0 26 | 23 16 | 0 23 | 21 43 | 0 49 | 2 18 | 15 26 | 22 7 | 22 0 | 24 23 | 14 28 | 6 21 |
| S 29 | 23 16 | 19 59 | 0n46 | 23 48 | 1 55 | 15 25 | 1 2 | 16 1 | 1 14 | 17 20 | 0 44 | 19 20 | 0 26 | 23 16 | 0 23 | 21 43 | 0 49 | 2 18 | 15 25 | 22 7 | 22 0 | 24 22 | 14 27 | 6 21 |
| S 30 | 23n13 | 16s15 | 1n49 | 23n30 | 1n55 | 15n 4 | 0n56 | 15n49 | 1n14 | 17n17 | 0n44 | 19s21 | 0s26 | 23s17 | 0s23 | 21s43 | 0n49 | 2s18 | 15n25 | 22s 6 | 22s 1 | 24s21 | 14n26 | 6s21 |

Julian Day Number = 2448408.5, Delta T = 57.87 sec
Ecliptic obliquity = 23°26'28, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 24°37'14, Lahiri = 23°44'14



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1991

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 18 34 12 | 8♋41'18 | 21♒ 0 | 24♋ 6 | 22♌46 | 21♌ 8 | 14♌22 | 5°R20 | 11°R58 | 15°R34 | 17°R47 | 18♑55 | 19♑33 | 7♑20 | 27♋39 | M 1 |
| T 2 | 18 38 9 | 9°38'30 | 3♓ 8 | 25°57 | 23°33 | 21°45 | 14°34 | 5♒16 | 11♑55 | 15♑33 | 17♏46 | 18°56 | 19°30 | 7°26 | 27°45 | T 2 |
| W 3 | 18 42 5 | 10°35'42 | 15°29 | 27°46 | 24°19 | 22°21 | 14°46 | 5°12 | 11°53 | 15°31 | 17°45 | 18°57 | 19°27 | 7°33 | 27°52 | W 3 |
| T 4 | 18 46 2 | 11°32'54 | 28° 6 | 29°33 | 25° 4 | 22°57 | 14°58 | 5° 9 | 11°50 | 15°29 | 17°44 | 18°57 | 19°23 | 7°40 | 27°59 | T 4 |
| F 5 | 18 49 59 | 12°30'06 | 11♈ 3 | 1♌18 | 25°48 | 23°34 | 15°10 | 5° 5 | 11°48 | 15°28 | 17°43 | 18°R58 | 19°20 | 7°46 | 28° 5 | F 5 |
| S 6 | 18 53 55 | 13°27'18 | 24°24 | 3° 1 | 26°31 | 24°10 | 15°22 | 5° 1 | 11°46 | 15°26 | 17°42 | 18°58 | 19°17 | 7°53 | 28°12 | S 6 |
| S 7 | 18 57 52 | 14°24'31 | 8♉ 9 | 4°42 | 27°13 | 24°47 | 15°34 | 4°57 | 11°43 | 15°24 | 17°42 | 18°57 | 19°14 | 8° 0 | 28°19 | S 7 |
| M 8 | 19 1 48 | 15°21'44 | 22°20 | 6°20 | 27°55 | 25°24 | 15°46 | 4°53 | 11°41 | 15°23 | 17°41 | 18°57 | 19°11 | 8° 6 | 28°26 | M 8 |
| T 9 | 19 5 45 | 16°18'58 | 6♊55 | 7°57 | 28°35 | 26° 0 | 15°58 | 4°49 | 11°38 | 15°21 | 17°40 | 18°57 | 19° 8 | 8°13 | 28°33 | T 9 |
| W10 | 19 9 41 | 17°16'12 | 21°48 | 9°31 | 29°14 | 26°37 | 16°11 | 4°45 | 11°36 | 15°20 | 17°40 | 18°56 | 19° 4 | 8°20 | 28°39 | W10 |
| T 11 | 19 13 38 | 18°13'26 | 6♋55 | 11° 3 | 29°52 | 27°14 | 16°23 | 4°40 | 11°34 | 15°18 | 17°39 | 18°56 | 19° 1 | 8°26 | 28°46 | T 11 |
| F 12 | 19 17 34 | 19°10'41 | 22° 5 | 12°34 | 0♍29 | 27°50 | 16°35 | 4°36 | 11°31 | 15°16 | 17°39 | 18°56 | 18°58 | 8°33 | 28°53 | F 12 |
| S 13 | 19 21 31 | 20° 7'55 | 7♌ 9 | 14° 2 | 1° 5 | 28°27 | 16°48 | 4°32 | 11°29 | 15°15 | 17°38 | 18°56 | 18°55 | 8°40 | 29° 0 | S 13 |
| S 14 | 19 25 28 | 21° 5'10 | 21°59 | 15°27 | 1°39 | 29° 4 | 17° 0 | 4°28 | 11°26 | 15°13 | 17°38 | 18°56 | 18°52 | 8°46 | 29° 7 | S 14 |
| M15 | 19 29 24 | 22° 2'25 | 6♍29 | 16°51 | 2°12 | 29°41 | 17°12 | 4°23 | 11°24 | 15°12 | 17°37 | 18°56 | 18°49 | 8°53 | 29°14 | M15 |
| T 16 | 19 33 21 | 22°59'40 | 20°33 | 18°12 | 2°44 | 0♍18 | 17°25 | 4°19 | 11°22 | 15°10 | 17°37 | 18°56 | 18°45 | 9° 0 | 29°21 | T 16 |
| W17 | 19 37 17 | 23°56'55 | 4♎10 | 19°32 | 3°14 | 0°54 | 17°37 | 4°15 | 11°19 | 15° 8 | 17°36 | 18°55 | 18°42 | 9° 6 | 29°28 | W17 |
| T 18 | 19 41 14 | 24°54'10 | 17°22 | 20°48 | 3°43 | 1°31 | 17°50 | 4°10 | 11°17 | 15° 7 | 17°36 | 18°55 | 18°39 | 9°13 | 29°35 | T 18 |
| F 19 | 19 45 10 | 25°51'25 | 0♏10 | 22° 3 | 4°10 | 2° 8 | 18° 3 | 4° 6 | 11°15 | 15° 5 | 17°35 | 18°D55 | 18°36 | 9°20 | 29°41 | F 19 |
| S 20 | 19 49 7 | 26°48'40 | 12°38 | 23°15 | 4°36 | 2°45 | 18°15 | 4° 2 | 11°12 | 15° 4 | 17°35 | 18°55 | 18°33 | 9°26 | 29°48 | S 20 |
| S 21 | 19 53 3 | 27°45'56 | 24°50 | 24°24 | 5° 0 | 3°22 | 18°28 | 3°57 | 11°10 | 15° 2 | 17°35 | 18°56 | 18°29 | 9°33 | 29°55 | S 21 |
| M22 | 19 57 0 | 28°43'12 | 6♐51 | 25°31 | 5°22 | 3°59 | 18°41 | 3°53 | 11° 8 | 15° 0 | 17°35 | 18°57 | 18°26 | 9°39 | 0♌ 2 | M22 |
| T 23 | 20 0 57 | 29°40'28 | 18°43 | 26°35 | 5°43 | 4°36 | 18°53 | 3°48 | 11° 5 | 14°59 | 17°34 | 18°58 | 18°23 | 9°46 | 0° 9 | T 23 |
| W24 | 20 4 53 | 0♌37'45 | 0♑32 | 27°37 | 6° 2 | 5°14 | 19° 6 | 3°44 | 11° 3 | 14°57 | 17°34 | 18°59 | 18°20 | 9°53 | 0°16 | W24 |
| T 25 | 20 8 50 | 1°35'02 | 12°20 | 28°36 | 6°19 | 5°51 | 19°19 | 3°39 | 11° 1 | 14°56 | 17°34 | 18°59 | 18°17 | 9°59 | 0°23 | T 25 |
| F 26 | 20 12 46 | 2°32'19 | 24° 9 | 29°31 | 6°33 | 6°28 | 19°32 | 3°35 | 10°59 | 14°54 | 17°34 | 18°R59 | 18°14 | 10° 6 | 0°30 | F 26 |
| S 27 | 20 16 43 | 3°29'38 | 6♒ 3 | 0♍24 | 6°46 | 7° 5 | 19°45 | 3°31 | 10°57 | 14°53 | 17°34 | 18°59 | 18°10 | 10°13 | 0°37 | S 27 |
| S 28 | 20 20 39 | 4°26'56 | 18° 4 | 1°13 | 6°57 | 7°42 | 19°58 | 3°26 | 10°54 | 14°51 | 17°34 | 18°57 | 18° 7 | 10°19 | 0°44 | S 28 |
| M29 | 20 24 36 | 5°24'16 | 0♓13 | 1°59 | 7° 6 | 8°20 | 20°10 | 3°22 | 10°52 | 14°50 | 17°D34 | 18°55 | 18° 4 | 10°26 | 0°51 | M29 |
| T 30 | 20 28 32 | 6°21'37 | 12°32 | 2°41 | 7°13 | 8°57 | 20°23 | 3°17 | 10°50 | 14°48 | 17°34 | 18°53 | 18° 1 | 10°33 | 0°58 | T 30 |
| W31 | 20 32 29 | 7♌18'58 | 25♓ 4 | 3♍20 | 7♍17 | 9♍34 | 20♌36 | 3♒13 | 10♑48 | 14♑47 | 17♏34 | 18♑50 | 17♑58 | 10♑39 | 1♌ 5 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23n 9 | 11s50 | 2n49 | 23n10 | 1n54 | 14n43 | 0n50 | 15n37 | 1n13 | 17n14 | 0n44 | 19s22 | 0s26 | 23s17 | 0s23 | 21s43 | 0n49 | 2s18 | 15n25 | 22s 6 | 22s 1 | 24s20 | 14n25 | 6s20 |
| T 2 | 23 5 | 6 55 | 3 42 | 22 48 | 1 53 | 14 21 | 0 43 | 15 24 | 1 13 | 17 10 | 0 44 | 19 23 | 0 26 | 23 17 | 0 23 | 21 44 | 0 49 | 2 19 | 15 24 | 22 6 | 22 1 | 24 18 | 14 24 | 6 20 |
| W 3 | 23 1 | 1 39 | 4 25 | 22 25 | 1 51 | 14 0 | 0 37 | 15 12 | 1 12 | 17 7 | 0 44 | 19 24 | 0 26 | 23 17 | 0 23 | 21 44 | 0 49 | 2 19 | 15 24 | 22 6 | 22 2 | 24 17 | 14 23 | 6 20 |
| T 4 | 22 56 | 3n47 | 4 57 | 22 1 | 1 48 | 13 38 | 0 30 | 15 0 | 1 12 | 17 3 | 0 44 | 19 25 | 0 26 | 23 18 | 0 23 | 21 44 | 0 49 | 2 19 | 15 23 | 22 6 | 22 2 | 24 16 | 14 21 | 6 20 |
| F 5 | 22 51 | 9 12 | 5 15 | 21 35 | 1 45 | 13 16 | 0 22 | 14 47 | 1 11 | 17 0 | 0 44 | 19 26 | 0 27 | 23 18 | 0 23 | 21 44 | 0 49 | 2 19 | 15 23 | 22 6 | 22 3 | 24 15 | 14 20 | 6 20 |
| S 6 | 22 46 | 14 21 | 5 16 | 21 8 | 1 41 | 12 55 | 0 15 | 14 35 | 1 11 | 16 56 | 0 44 | 19 27 | 0 27 | 23 18 | 0 23 | 21 44 | 0 49 | 2 20 | 15 22 | 22 6 | 22 3 | 24 13 | 14 19 | 6 20 |
| S 7 | 22 40 | 18 57 | 5 0 | 20 39 | 1 37 | 12 33 | 0 7 | 14 22 | 1 10 | 16 52 | 0 44 | 19 28 | 0 27 | 23 18 | 0 23 | 21 45 | 0 49 | 2 20 | 15 22 | 22 6 | 22 4 | 24 12 | 14 18 | 6 19 |
| M 8 | 22 33 | 22 38 | 4 25 | 20 10 | 1 32 | 12 12 | 0s 0 | 14 9 | 1 10 | 16 49 | 0 44 | 19 29 | 0 27 | 23 18 | 0 23 | 21 45 | 0 49 | 2 20 | 15 21 | 22 6 | 22 4 | 24 11 | 14 17 | 6 19 |
| T 9 | 22 27 | 24 58 | 3 33 | 19 40 | 1 26 | 11 50 | 0 8 | 13 56 | 1 9 | 16 45 | 0 44 | 19 30 | 0 27 | 23 19 | 0 23 | 21 45 | 0 49 | 2 20 | 15 21 | 22 6 | 22 5 | 24 10 | 14 16 | 6 19 |
| W10 | 22 20 | 25 36 | 2 25 | 19 10 | 1 20 | 11 29 | 0 17 | 13 43 | 1 9 | 16 42 | 0 44 | 19 31 | 0 27 | 23 19 | 0 23 | 21 45 | 0 49 | 2 21 | 15 20 | 22 6 | 22 5 | 24 8 | 14 14 | 6 19 |
| T 11 | 22 12 | 24 22 | 1 6 | 18 38 | 1 14 | 11 7 | 0 25 | 13 30 | 1 8 | 16 38 | 0 44 | 19 32 | 0 27 | 23 19 | 0 23 | 21 45 | 0 49 | 2 21 | 15 20 | 22 6 | 22 5 | 24 7 | 14 13 | 6 19 |
| F 12 | 22 4 | 21 21 | 0s17 | 18 6 | 1 7 | 10 46 | 0 34 | 13 17 | 1 8 | 16 34 | 0 44 | 19 33 | 0 27 | 23 19 | 0 23 | 21 46 | 0 49 | 2 22 | 15 19 | 22 6 | 22 6 | 24 6 | 14 12 | 6 19 |
| S 13 | 21 56 | 16 53 | 1 40 | 17 34 | 0 59 | 10 25 | 0 43 | 13 4 | 1 7 | 16 31 | 0 44 | 19 34 | 0 27 | 23 20 | 0 23 | 21 46 | 0 49 | 2 22 | 15 19 | 22 6 | 22 6 | 24 4 | 14 11 | 6 19 |
| S 14 | 21 47 | 11 26 | 2 54 | 17 1 | 0 51 | 10 4 | 0 53 | 12 51 | 1 7 | 16 27 | 0 44 | 19 35 | 0 27 | 23 20 | 0 23 | 21 46 | 0 49 | 2 22 | 15 18 | 22 6 | 22 7 | 24 3 | 14 9 | 6 19 |
| M15 | 21 38 | 5 30 | 3 55 | 16 28 | 0 43 | 9 44 | 1 2 | 12 37 | 1 7 | 16 23 | 0 44 | 19 37 | 0 28 | 23 20 | 0 23 | 21 46 | 0 49 | 2 23 | 15 17 | 22 6 | 22 7 | 24 2 | 14 8 | 6 19 |
| T 16 | 21 29 | 0s32 | 4 40 | 15 55 | 0 34 | 9 23 | 1 12 | 12 24 | 1 6 | 16 19 | 0 44 | 19 38 | 0 28 | 23 20 | 0 23 | 21 46 | 0 49 | 2 23 | 15 17 | 22 6 | 22 8 | 24 1 | 14 7 | 6 19 |
| W17 | 21 19 | 6 21 | 5 7 | 15 21 | 0 25 | 9 3 | 1 22 | 12 10 | 1 6 | 16 15 | 0 44 | 19 39 | 0 28 | 23 20 | 0 23 | 21 47 | 0 49 | 2 23 | 15 16 | 22 6 | 22 8 | 23 59 | 14 5 | 6 18 |
| T 18 | 21 9 | 11 42 | 5 18 | 14 48 | 0 15 | 8 43 | 1 32 | 11 57 | 1 5 | 16 12 | 0 44 | 19 40 | 0 28 | 23 21 | 0 23 | 21 47 | 0 49 | 2 24 | 15 16 | 22 6 | 22 9 | 23 58 | 14 4 | 6 18 |
| F 19 | 20 59 | 16 23 | 5 12 | 14 15 | 0 5 | 8 23 | 1 43 | 11 43 | 1 5 | 16 8 | 0 44 | 19 41 | 0 28 | 23 21 | 0 23 | 21 47 | 0 49 | 2 24 | 15 15 | 22 6 | 22 9 | 23 57 | 14 3 | 6 18 |
| S 20 | 20 48 | 20 15 | 4 51 | 13 42 | 0s 5 | 8 4 | 1 53 | 11 29 | 1 4 | 16 4 | 0 44 | 19 42 | 0 28 | 23 21 | 0 23 | 21 47 | 0 49 | 2 25 | 15 15 | 22 6 | 22 9 | 23 55 | 14 1 | 6 18 |
| S 21 | 20 37 | 23 8 | 4 17 | 13 9 | 0 16 | 7 45 | 2 4 | 11 16 | 1 4 | 16 0 | 0 45 | 19 43 | 0 28 | 23 21 | 0 23 | 21 47 | 0 49 | 2 25 | 15 14 | 22 6 | 22 10 | 23 54 | 14 0 | 6 18 |
| M22 | 20 25 | 24 57 | 3 33 | 12 36 | 0 27 | 7 26 | 2 16 | 11 2 | 1 3 | 15 56 | 0 45 | 19 44 | 0 28 | 23 21 | 0 23 | 21 48 | 0 49 | 2 26 | 15 14 | 22 6 | 22 10 | 23 52 | 13 59 | 6 18 |
| T 23 | 20 13 | 25 37 | 2 40 | 12 4 | 0 38 | 7 8 | 2 27 | 10 48 | 1 3 | 15 52 | 0 45 | 19 46 | 0 28 | 23 22 | 0 23 | 21 48 | 0 49 | 2 26 | 15 13 | 22 6 | 22 11 | 23 51 | 13 57 | 6 18 |
| W24 | 20 1 | 25 7 | 1 41 | 11 32 | 0 49 | 6 50 | 2 39 | 10 34 | 1 2 | 15 48 | 0 45 | 19 47 | 0 28 | 23 22 | 0 23 | 21 48 | 0 49 | 2 27 | 15 13 | 22 6 | 22 11 | 23 50 | 13 56 | 6 18 |
| T 25 | 19 49 | 23 29 | 0 37 | 11 1 | 1 1 | 6 33 | 2 51 | 10 19 | 1 2 | 15 44 | 0 45 | 19 48 | 0 28 | 23 22 | 0 23 | 21 48 | 0 49 | 2 27 | 15 12 | 22 6 | 22 12 | 23 48 | 13 54 | 6 18 |
| F 26 | 19 36 | 20 49 | 0n29 | 10 30 | 1 13 | 6 16 | 3 3 | 10 5 | 1 1 | 15 40 | 0 45 | 19 49 | 0 29 | 23 22 | 0 23 | 21 48 | 0 49 | 2 28 | 15 11 | 22 6 | 22 12 | 23 47 | 13 53 | 6 18 |
| S 27 | 19 23 | 17 15 | 1 33 | 10 1 | 1 25 | 6 0 | 3 15 | 9 51 | 1 1 | 15 36 | 0 45 | 19 50 | 0 29 | 23 22 | 0 23 | 21 48 | 0 48 | 2 28 | 15 11 | 22 6 | 22 12 | 23 46 | 13 51 | 6 18 |
| S 28 | 19 9 | 12 58 | 2 34 | 9 32 | 1 37 | 5 44 | 3 28 | 9 37 | 1 0 | 15 32 | 0 45 | 19 51 | 0 29 | 23 22 | 0 23 | 21 49 | 0 48 | 2 29 | 15 10 | 22 6 | 22 13 | 23 44 | 13 50 | 6 18 |
| M29 | 18 55 | 8 8 | 3 29 | 9 4 | 1 49 | 5 29 | 3 40 | 9 22 | 1 0 | 15 28 | 0 45 | 19 52 | 0 29 | 23 23 | 0 23 | 21 49 | 0 48 | 2 29 | 15 10 | 22 6 | 22 13 | 23 43 | 13 49 | 6 18 |
| T 30 | 18 41 | 2 56 | 4 14 | 8 37 | 2 2 | 5 15 | 3 53 | 9 8 | 0 59 | 15 24 | 0 45 | 19 54 | 0 29 | 23 23 | 0 23 | 21 49 | 0 48 | 2 30 | 15 9 | 22 7 | 22 14 | 23 41 | 13 47 | 6 18 |
| W31 | 18n27 | 2n28 | 4n49 | 8n12 | 2s14 | 5n 1 | 4s 6 | 8n53 | 0n59 | 15n20 | 0n45 | 19s55 | 0s29 | 23s23 | 0s23 | 21s49 | 0n48 | 2s30 | 15n 9 | 22s 7 | 22s14 | 23s40 | 13n46 | 6s18 |

Julian Day Number = 2448438.5, Delta T = 57.93 sec
Ecliptic obliquity = 23°26'28, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 24°37'18, Lahiri = 23°44'18



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1991

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 36 26 | 8♌16'20 | 7♈50 | 3♍55 | 7°R19 | 10♍12 | 20♌49 | 3°R 8 | 10°R46 | 14°R45 | 17♏34 | 18°R48 | 17♑55 | 10♑46 | 1♌12 | T 1 |
| F 2 | 20 40 22 | 9°13'44 | 20°51 | 4°25 | 7♍19 | 10°49 | 21° 2 | 3♒ 4 | 10♑44 | 14♑44 | 17°34 | 18♑46 | 17°51 | 10°53 | 1°19 | F 2 |
| S 3 | 20 44 19 | 10°11'08 | 4♉11 | 4°52 | 7°17 | 11°27 | 21°15 | 2°59 | 10°42 | 14°42 | 17°34 | 18°D45 | 17°48 | 10°59 | 1°26 | S 3 |
| S 4 | 20 48 15 | 11° 8'34 | 17°50 | 5°14 | 7°12 | 12° 4 | 21°28 | 2°55 | 10°40 | 14°41 | 17°34 | 18°45 | 17°45 | 11° 6 | 1°33 | S 4 |
| M 5 | 20 52 12 | 12° 6'01 | 1♊49 | 5°32 | 7° 5 | 12°42 | 21°41 | 2°51 | 10°38 | 14°40 | 17°35 | 18°46 | 17°42 | 11°12 | 1°40 | M 5 |
| T 6 | 20 56 8 | 13° 3'30 | 16° 8 | 5°44 | 6°55 | 13°19 | 21°54 | 2°46 | 10°36 | 14°38 | 17°35 | 18°47 | 17°39 | 11°19 | 1°47 | T 6 |
| W 7 | 21 0 5 | 14° 1'00 | 0♋45 | 5°52 | 6°43 | 13°57 | 22° 7 | 2°42 | 10°34 | 14°37 | 17°35 | 18°48 | 17°35 | 11°26 | 1°54 | W 7 |
| T 8 | 21 4 1 | 14°58'31 | 15°35 | 5°R55 | 6°29 | 14°35 | 22°20 | 2°38 | 10°32 | 14°35 | 17°36 | 18°R49 | 17°32 | 11°32 | 2° 0 | T 8 |
| F 9 | 21 7 58 | 15°56'03 | 0♌32 | 5°52 | 6°12 | 15°12 | 22°34 | 2°33 | 10°30 | 14°34 | 17°36 | 18°49 | 17°29 | 11°39 | 2° 7 | F 9 |
| S 10 | 21 11 55 | 16°53'36 | 15°28 | 5°44 | 5°54 | 15°50 | 22°47 | 2°29 | 10°29 | 14°33 | 17°36 | 18°47 | 17°26 | 11°46 | 2°14 | S 10 |
| S 11 | 21 15 51 | 17°51'10 | 0♍15 | 5°30 | 5°33 | 16°28 | 23° 0 | 2°25 | 10°27 | 14°32 | 17°37 | 18°44 | 17°23 | 11°52 | 2°21 | S 11 |
| M12 | 21 19 48 | 18°48'46 | 14°46 | 5°12 | 5° 9 | 17° 6 | 23°13 | 2°21 | 10°25 | 14°30 | 17°37 | 18°40 | 17°20 | 11°59 | 2°28 | M12 |
| T 13 | 21 23 44 | 19°46'22 | 28°55 | 4°47 | 4°44 | 17°43 | 23°26 | 2°16 | 10°23 | 14°29 | 17°38 | 18°35 | 17°16 | 12° 6 | 2°35 | T 13 |
| W14 | 21 27 41 | 20°43'59 | 12♎38 | 4°18 | 4°17 | 18°21 | 23°39 | 2°12 | 10°22 | 14°28 | 17°38 | 18°31 | 17°13 | 12°12 | 2°41 | W14 |
| T 15 | 21 31 37 | 21°41'37 | 25°55 | 3°44 | 3°48 | 18°59 | 23°52 | 2° 8 | 10°20 | 14°27 | 17°39 | 18°27 | 17°10 | 12°19 | 2°48 | T 15 |
| F 16 | 21 35 34 | 22°39'17 | 8♏46 | 3° 5 | 3°17 | 19°37 | 24° 5 | 2° 4 | 10°18 | 14°25 | 17°39 | 18°25 | 17° 7 | 12°26 | 2°55 | F 16 |
| S 17 | 21 39 30 | 23°36'57 | 21°15 | 2°22 | 2°44 | 20°15 | 24°19 | 2° 0 | 10°17 | 14°24 | 17°40 | 18°D24 | 17° 4 | 12°32 | 3° 2 | S 17 |
| S 18 | 21 43 27 | 24°34'38 | 3♐26 | 1°35 | 2°11 | 20°53 | 24°32 | 1°56 | 10°15 | 14°23 | 17°41 | 18°24 | 17° 1 | 12°39 | 3° 8 | S 18 |
| M19 | 21 47 24 | 25°32'21 | 15°25 | 0°46 | 1°36 | 21°31 | 24°45 | 1°52 | 10°14 | 14°22 | 17°41 | 18°26 | 16°57 | 12°46 | 3°15 | M19 |
| T 20 | 21 51 20 | 26°30'04 | 27°16 | 29♌55 | 1° 0 | 22° 9 | 24°58 | 1°49 | 10°13 | 14°21 | 17°42 | 18°27 | 16°54 | 12°52 | 3°22 | T 20 |
| W21 | 21 55 17 | 27°27'49 | 9♑ 3 | 29° 3 | 0°23 | 22°47 | 25°11 | 1°45 | 10°11 | 14°20 | 17°43 | 18°29 | 16°51 | 12°59 | 3°28 | W21 |
| T 22 | 21 59 13 | 28°25'35 | 20°52 | 28°10 | 29♌46 | 23°26 | 25°24 | 1°41 | 10°10 | 14°19 | 17°44 | 18°R29 | 16°48 | 13° 5 | 3°35 | T 22 |
| F 23 | 22 3 10 | 29°23'22 | 2♒46 | 27°19 | 29° 9 | 24° 4 | 25°37 | 1°37 | 10° 8 | 14°18 | 17°44 | 18°28 | 16°45 | 13°12 | 3°42 | F 23 |
| S 24 | 22 7 6 | 0♍21'10 | 14°48 | 26°30 | 28°32 | 24°42 | 25°50 | 1°34 | 10° 7 | 14°17 | 17°45 | 18°25 | 16°41 | 13°19 | 3°48 | S 24 |
| S 25 | 22 11 3 | 1°18'59 | 27° 0 | 25°44 | 27°54 | 25°20 | 26° 4 | 1°30 | 10° 6 | 14°16 | 17°46 | 18°20 | 16°38 | 13°25 | 3°55 | S 25 |
| M26 | 22 14 59 | 2°16'51 | 9♓24 | 25° 2 | 27°18 | 25°59 | 26°17 | 1°27 | 10° 5 | 14°15 | 17°47 | 18°13 | 16°35 | 13°32 | 4° 1 | M26 |
| T 27 | 22 18 56 | 3°14'43 | 22° 0 | 24°25 | 26°42 | 26°37 | 26°30 | 1°23 | 10° 4 | 14°14 | 17°48 | 18° 6 | 16°32 | 13°39 | 4° 8 | T 27 |
| W28 | 22 22 53 | 4°12'37 | 4♈50 | 23°55 | 26° 7 | 27°15 | 26°43 | 1°20 | 10° 2 | 14°13 | 17°49 | 17°58 | 16°29 | 13°45 | 4°14 | W28 |
| T 29 | 22 26 49 | 5°10'33 | 17°52 | 23°30 | 25°33 | 27°54 | 26°56 | 1°16 | 10° 1 | 14°12 | 17°50 | 17°50 | 16°26 | 13°52 | 4°21 | T 29 |
| F 30 | 22 30 46 | 6° 8'31 | 1♉ 7 | 23°14 | 25° 1 | 28°32 | 27° 9 | 1°13 | 10° 0 | 14°11 | 17°51 | 17°44 | 16°22 | 13°59 | 4°27 | F 30 |
| S 31 | 22 34 42 | 7♍ 6'30 | 14♉35 | 23♌ 5 | 24♌30 | 29♍11 | 27♌22 | 1♒10 | 9♑59 | 14♑10 | 17♏52 | 17♑40 | 16♑19 | 14♑ 5 | 4♌33 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 18n12 | 7n51 | 5n10 | 7n47 | 2s27 | 4n48 | 4s19 | 8n39 | 0n58 | 15n16 | 0n45 | 19s56 | 0s29 | 23s23 | 0s23 | 21s49 | 0n48 | 2s31 | 15n 8 | 22s 7 | 22s15 | 23s39 | 13n44 | 6s18 |
| F 2 | 17 57 | 13 0 | 5 15 | 7 25 | 2 39 | 4 36 | 4 32 | 8 24 | 0 58 | 15 12 | 0 45 | 19 57 | 0 29 | 23 23 | 0 23 | 21 50 | 0 48 | 2 31 | 15 8 | 22 8 | 22 15 | 23 37 | 13 42 | 6 19 |
| S 3 | 17 42 | 17 41 | 5 4 | 7 4 | 2 52 | 4 25 | 4 46 | 8 9 | 0 57 | 15 8 | 0 45 | 19 58 | 0 29 | 23 23 | 0 23 | 21 50 | 0 48 | 2 32 | 15 7 | 22 8 | 22 15 | 23 36 | 13 41 | 6 19 |
| S 4 | 17 26 | 21 33 | 4 36 | 6 44 | 3 4 | 4 14 | 4 59 | 7 55 | 0 57 | 15 3 | 0 45 | 19 59 | 0 29 | 23 24 | 0 23 | 21 50 | 0 48 | 2 33 | 15 6 | 22 8 | 22 16 | 23 34 | 13 39 | 6 19 |
| M 5 | 17 10 | 24 18 | 3 51 | 6 27 | 3 16 | 4 5 | 5 12 | 7 40 | 0 56 | 14 59 | 0 45 | 20 0 | 0 29 | 23 24 | 0 23 | 21 50 | 0 48 | 2 33 | 15 6 | 22 8 | 22 16 | 23 33 | 13 38 | 6 19 |
| T 6 | 16 54 | 25 33 | 2 50 | 6 11 | 3 28 | 3 56 | 5 25 | 7 25 | 0 56 | 14 55 | 0 45 | 20 1 | 0 29 | 23 24 | 0 23 | 21 50 | 0 48 | 2 34 | 15 5 | 22 7 | 22 17 | 23 32 | 13 36 | 6 19 |
| W 7 | 16 37 | 25 4 | 1 38 | 5 58 | 3 39 | 3 48 | 5 38 | 7 10 | 0 55 | 14 51 | 0 45 | 20 2 | 0 30 | 23 24 | 0 23 | 21 50 | 0 48 | 2 34 | 15 5 | 22 7 | 22 17 | 23 30 | 13 35 | 6 19 |
| T 8 | 16 21 | 22 50 | 0 18 | 5 46 | 3 50 | 3 41 | 5 51 | 6 55 | 0 55 | 14 47 | 0 45 | 20 3 | 0 30 | 23 24 | 0 23 | 21 51 | 0 48 | 2 35 | 15 4 | 22 7 | 22 17 | 23 29 | 13 33 | 6 19 |
| F 9 | 16 4 | 19 0 | 1s 4 | 5 38 | 4 1 | 3 35 | 6 4 | 6 40 | 0 54 | 14 43 | 0 45 | 20 4 | 0 30 | 23 24 | 0 23 | 21 51 | 0 48 | 2 36 | 15 4 | 22 7 | 22 18 | 23 27 | 13 31 | 6 19 |
| S 10 | 15 46 | 13 57 | 2 21 | 5 32 | 4 10 | 3 30 | 6 17 | 6 25 | 0 54 | 14 38 | 0 45 | 20 5 | 0 30 | 23 24 | 0 23 | 21 51 | 0 48 | 2 36 | 15 3 | 22 7 | 22 18 | 23 26 | 13 30 | 6 19 |
| S 11 | 15 29 | 8 8 | 3 28 | 5 28 | 4 19 | 3 27 | 6 29 | 6 10 | 0 53 | 14 34 | 0 45 | 20 6 | 0 30 | 23 25 | 0 23 | 21 51 | 0 48 | 2 37 | 15 2 | 22 8 | 22 19 | 23 24 | 13 28 | 6 20 |
| M12 | 15 11 | 2 0 | 4 20 | 5 28 | 4 27 | 3 24 | 6 41 | 5 54 | 0 53 | 14 30 | 0 45 | 20 7 | 0 30 | 23 25 | 0 23 | 21 51 | 0 48 | 2 38 | 15 2 | 22 8 | 22 19 | 23 23 | 13 27 | 6 20 |
| T 13 | 14 53 | 4s 5 | 4 55 | 5 30 | 4 34 | 3 22 | 6 52 | 5 39 | 0 52 | 14 26 | 0 46 | 20 8 | 0 30 | 23 25 | 0 23 | 21 51 | 0 48 | 2 38 | 15 1 | 22 9 | 22 20 | 23 21 | 13 25 | 6 20 |
| W14 | 14 35 | 9 46 | 5 11 | 5 36 | 4 39 | 3 21 | 7 4 | 5 24 | 0 52 | 14 21 | 0 46 | 20 9 | 0 30 | 23 25 | 0 23 | 21 52 | 0 48 | 2 39 | 15 1 | 22 10 | 22 20 | 23 20 | 13 23 | 6 20 |
| T 15 | 14 17 | 14 49 | 5 10 | 5 44 | 4 43 | 3 22 | 7 14 | 5 9 | 0 51 | 14 17 | 0 46 | 20 10 | 0 30 | 23 25 | 0 23 | 21 52 | 0 48 | 2 40 | 15 0 | 22 10 | 22 20 | 23 18 | 13 22 | 6 20 |
| F 16 | 13 58 | 19 3 | 4 53 | 5 56 | 4 46 | 3 23 | 7 24 | 4 53 | 0 51 | 14 13 | 0 46 | 20 11 | 0 30 | 23 25 | 0 23 | 21 52 | 0 48 | 2 40 | 15 0 | 22 10 | 22 21 | 23 17 | 13 20 | 6 20 |
| S 17 | 13 39 | 22 18 | 4 23 | 6 10 | 4 47 | 3 26 | 7 34 | 4 38 | 0 50 | 14 8 | 0 46 | 20 12 | 0 30 | 23 25 | 0 23 | 21 52 | 0 48 | 2 41 | 14 59 | 22 11 | 22 21 | 23 15 | 13 18 | 6 21 |
| S 18 | 13 20 | 24 28 | 3 41 | 6 27 | 4 46 | 3 30 | 7 42 | 4 22 | 0 50 | 14 4 | 0 46 | 20 13 | 0 30 | 23 25 | 0 23 | 21 52 | 0 48 | 2 42 | 14 59 | 22 11 | 22 22 | 23 14 | 13 17 | 6 21 |
| M19 | 13 1 | 25 28 | 2 51 | 6 47 | 4 43 | 3 34 | 7 50 | 4 7 | 0 49 | 14 0 | 0 46 | 20 14 | 0 30 | 23 26 | 0 23 | 21 52 | 0 48 | 2 43 | 14 58 | 22 10 | 22 22 | 23 12 | 13 15 | 6 21 |
| T 20 | 12 41 | 25 18 | 1 53 | 7 9 | 4 39 | 3 40 | 7 58 | 3 52 | 0 49 | 13 55 | 0 46 | 20 15 | 0 30 | 23 26 | 0 23 | 21 52 | 0 48 | 2 43 | 14 57 | 22 10 | 22 22 | 23 11 | 13 13 | 6 21 |
| W21 | 12 21 | 23 59 | 0 51 | 7 33 | 4 33 | 3 47 | 8 4 | 3 36 | 0 48 | 13 51 | 0 46 | 20 16 | 0 31 | 23 26 | 0 23 | 21 53 | 0 48 | 2 44 | 14 57 | 22 10 | 22 23 | 23 9 | 13 12 | 6 21 |
| T 22 | 12 1 | 21 36 | 0n13 | 7 58 | 4 24 | 3 54 | 8 10 | 3 20 | 0 48 | 13 47 | 0 46 | 20 17 | 0 31 | 23 26 | 0 23 | 21 53 | 0 48 | 2 45 | 14 56 | 22 10 | 22 23 | 23 8 | 13 10 | 6 22 |
| F 23 | 11 41 | 18 18 | 1 17 | 8 25 | 4 14 | 4 2 | 8 14 | 3 5 | 0 47 | 13 42 | 0 46 | 20 18 | 0 31 | 23 26 | 0 23 | 21 53 | 0 48 | 2 46 | 14 56 | 22 10 | 22 24 | 23 6 | 13 8 | 6 22 |
| S 24 | 11 21 | 14 12 | 2 18 | 8 53 | 4 2 | 4 11 | 8 18 | 2 49 | 0 47 | 13 38 | 0 46 | 20 19 | 0 31 | 23 26 | 0 23 | 21 53 | 0 48 | 2 46 | 14 55 | 22 10 | 22 24 | 23 5 | 13 6 | 6 22 |
| S 25 | 11 0 | 9 29 | 3 13 | 9 21 | 3 49 | 4 21 | 8 21 | 2 34 | 0 46 | 13 34 | 0 46 | 20 20 | 0 31 | 23 26 | 0 23 | 21 53 | 0 48 | 2 47 | 14 55 | 22 11 | 22 24 | 23 3 | 13 5 | 6 22 |
| M26 | 10 40 | 4 20 | 4 1 | 9 49 | 3 34 | 4 31 | 8 23 | 2 18 | 0 46 | 13 29 | 0 46 | 20 20 | 0 31 | 23 26 | 0 23 | 21 53 | 0 48 | 2 48 | 14 54 | 22 12 | 22 25 | 23 2 | 13 3 | 6 23 |
| T 27 | 10 19 | 1n 4 | 4 37 | 10 16 | 3 18 | 4 42 | 8 24 | 2 2 | 0 45 | 13 25 | 0 47 | 20 21 | 0 31 | 23 26 | 0 23 | 21 53 | 0 48 | 2 49 | 14 54 | 22 13 | 22 25 | 23 0 | 13 1 | 6 23 |
| W28 | 9 58 | 6 30 | 5 0 | 10 42 | 3 1 | 4 53 | 8 24 | 1 46 | 0 45 | 13 20 | 0 47 | 20 22 | 0 31 | 23 26 | 0 23 | 21 54 | 0 48 | 2 49 | 14 53 | 22 14 | 22 25 | 22 58 | 13 0 | 6 23 |
| T 29 | 9 37 | 11 45 | 5 8 | 11 7 | 2 43 | 5 5 | 8 24 | 1 31 | 0 44 | 13 16 | 0 47 | 20 23 | 0 31 | 23 26 | 0 23 | 21 54 | 0 48 | 2 50 | 14 52 | 22 15 | 22 26 | 22 57 | 12 58 | 6 23 |
| F 30 | 9 16 | 16 32 | 5 0 | 11 30 | 2 25 | 5 17 | 8 22 | 1 15 | 0 44 | 13 12 | 0 47 | 20 24 | 0 31 | 23 27 | 0 23 | 21 54 | 0 48 | 2 51 | 14 52 | 22 16 | 22 26 | 22 55 | 12 56 | 6 24 |
| S 31 | 8n54 | 20n35 | 4n35 | 11n50 | 2s 6 | 5n29 | 8s20 | 0n59 | 0n43 | 13n 7 | 0n47 | 20s24 | 0s31 | 23s27 | 0s23 | 21s54 | 0n48 | 2s52 | 14n51 | 22s17 | 22s27 | 22s54 | 12n54 | 6s24 |

Julian Day Number = 2448469.5, Delta T = 57.99 sec
Ecliptic obliquity = 23°26'28, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 24°37'22, Lahiri = 23°44'22



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1991

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 38 39 | 8♍ 4'32 | 28♉15 | 23°D 4 | 24°R 1 | 29♍49 | 27♌35 | 1°R 7 | 9°R59 | 14°R 9 | 17♏53 | 17°R38 | 16♐16 | 14♐12 | 4♌40 | S 1 |
| M 2 | 22 42 35 | 9° 2'35 | 12♊ 9 | 23♌11 | 23♌33 | 0♎28 | 27°48 | 1♒ 4 | 9♐58 | 14♐ 9 | 17°55 | 17°D37 | 16°13 | 14°19 | 4°46 | M 2 |
| T 3 | 22 46 32 | 10° 0'41 | 26°15 | 23°27 | 23° 8 | 1° 7 | 28° 1 | 1° 1 | 9°57 | 14° 8 | 17°56 | 17♐38 | 16°10 | 14°25 | 4°52 | T 3 |
| W 4 | 22 50 28 | 10°58'48 | 10♋33 | 23°52 | 22°45 | 1°45 | 28°14 | 0°58 | 9°56 | 14° 7 | 17°57 | 17°R39 | 16° 6 | 14°32 | 4°58 | W 4 |
| T 5 | 22 54 25 | 11°56'57 | 25° 1 | 24°25 | 22°24 | 2°24 | 28°27 | 0°55 | 9°55 | 14° 7 | 17°58 | 17°39 | 16° 3 | 14°38 | 5° 4 | T 5 |
| F 6 | 22 58 22 | 12°55'09 | 9♌36 | 25° 6 | 22° 5 | 3° 3 | 28°40 | 0°52 | 9°55 | 14° 6 | 17°59 | 17°37 | 16° 0 | 14°45 | 5°11 | F 6 |
| S 7 | 23 2 18 | 13°53'22 | 24°11 | 25°55 | 21°49 | 3°42 | 28°53 | 0°50 | 9°54 | 14° 5 | 18° 1 | 17°33 | 15°57 | 14°52 | 5°17 | S 7 |
| S 8 | 23 6 15 | 14°51'37 | 8♍42 | 26°51 | 21°35 | 4°20 | 29° 6 | 0°47 | 9°53 | 14° 5 | 18° 2 | 17°26 | 15°54 | 14°58 | 5°23 | S 8 |
| M 9 | 23 10 11 | 15°49'53 | 23° 2 | 27°55 | 21°23 | 4°59 | 29°18 | 0°45 | 9°53 | 14° 4 | 18° 3 | 17°17 | 15°51 | 15° 5 | 5°29 | M 9 |
| T 10 | 23 14 8 | 16°48'12 | 7♎ 3 | 29° 6 | 21°14 | 5°38 | 29°31 | 0°42 | 9°52 | 14° 4 | 18° 5 | 17° 8 | 15°47 | 15°12 | 5°34 | T 10 |
| W11 | 23 18 4 | 17°46'32 | 20°44 | 0♍22 | 21° 7 | 6°17 | 29°44 | 0°40 | 9°52 | 14° 3 | 18° 6 | 16°58 | 15°44 | 15°18 | 5°40 | W11 |
| T 12 | 23 22 1 | 18°44'53 | 4♏ 0 | 1°45 | 21° 3 | 6°56 | 29°57 | 0°38 | 9°51 | 14° 3 | 18° 8 | 16°49 | 15°41 | 15°25 | 5°46 | T 12 |
| F 13 | 23 25 57 | 19°43'17 | 16°52 | 3°12 | 21°D 1 | 7°35 | 0♍10 | 0°35 | 9°51 | 14° 2 | 18° 9 | 16°42 | 15°38 | 15°32 | 5°52 | F 13 |
| S 14 | 23 29 54 | 20°41'42 | 29°22 | 4°44 | 21° 1 | 8°14 | 0°22 | 0°33 | 9°51 | 14° 2 | 18°11 | 16°38 | 15°35 | 15°38 | 5°58 | S 14 |
| S 15 | 23 33 51 | 21°40'09 | 11♐34 | 6°20 | 21° 3 | 8°53 | 0°35 | 0°31 | 9°51 | 14° 1 | 18°12 | 16°36 | 15°32 | 15°45 | 6° 3 | S 15 |
| M16 | 23 37 47 | 22°38'37 | 23°33 | 8° 0 | 21° 8 | 9°33 | 0°48 | 0°30 | 9°50 | 14° 1 | 18°14 | 16°D35 | 15°28 | 15°52 | 6° 9 | M16 |
| T 17 | 23 41 44 | 23°37'07 | 5♑23 | 9°42 | 21°16 | 10°12 | 1° 0 | 0°28 | 9°50 | 14° 1 | 18°15 | 16°36 | 15°25 | 15°58 | 6°15 | T 17 |
| W18 | 23 45 40 | 24°35'39 | 17°11 | 11°27 | 21°25 | 10°51 | 1°13 | 0°26 | 9°50 | 14° 0 | 18°17 | 16°R36 | 15°22 | 16° 5 | 6°20 | W18 |
| T 19 | 23 49 37 | 25°34'12 | 29° 2 | 13°13 | 21°36 | 11°30 | 1°25 | 0°24 | 9°D50 | 14° 0 | 18°19 | 16°35 | 15°19 | 16°11 | 6°26 | T 19 |
| F 20 | 23 53 33 | 26°32'47 | 11♒ 0 | 15° 2 | 21°50 | 12°10 | 1°38 | 0°23 | 9°50 | 14° 0 | 18°20 | 16°32 | 15°16 | 16°18 | 6°31 | F 20 |
| S 21 | 23 57 30 | 27°31'23 | 23° 9 | 16°51 | 22° 5 | 12°49 | 1°50 | 0°21 | 9°50 | 14° 0 | 18°22 | 16°27 | 15°12 | 16°25 | 6°36 | S 21 |
| S 22 | 0 1 26 | 28°30'01 | 5♓32 | 18°41 | 22°23 | 13°28 | 2° 3 | 0°20 | 9°50 | 14° 0 | 18°24 | 16°19 | 15° 9 | 16°31 | 6°42 | S 22 |
| M23 | 0 5 23 | 29°28'42 | 18°12 | 20°32 | 22°42 | 14° 8 | 2°15 | 0°19 | 9°50 | 13°59 | 18°25 | 16° 9 | 15° 6 | 16°38 | 6°47 | M23 |
| T 24 | 0 9 20 | 0♎27'24 | 1♈ 8 | 22°22 | 23° 4 | 14°47 | 2°27 | 0°18 | 9°51 | 13°59 | 18°27 | 15°57 | 15° 3 | 16°45 | 6°52 | T 24 |
| W25 | 0 13 16 | 1°26'08 | 14°19 | 24°13 | 23°27 | 15°27 | 2°40 | 0°17 | 9°51 | 13°59 | 18°29 | 15°45 | 15° 0 | 16°51 | 6°57 | W25 |
| T 26 | 0 17 13 | 2°24'54 | 27°45 | 26° 4 | 23°52 | 16° 7 | 2°52 | 0°16 | 9°51 | 13°D59 | 18°31 | 15°33 | 14°57 | 16°58 | 7° 2 | T 26 |
| F 27 | 0 21 9 | 3°23'42 | 11♉22 | 27°54 | 24°18 | 16°46 | 3° 4 | 0°15 | 9°52 | 13°59 | 18°33 | 15°23 | 14°53 | 17° 5 | 7° 7 | F 27 |
| S 28 | 0 25 6 | 4°22'32 | 25° 8 | 29°44 | 24°47 | 17°26 | 3°16 | 0°14 | 9°52 | 13°59 | 18°34 | 15°16 | 14°50 | 17°11 | 7°12 | S 28 |
| S 29 | 0 29 2 | 5°21'25 | 9♊ 1 | 1♎34 | 25°16 | 18° 6 | 3°28 | 0°13 | 9°52 | 13°59 | 18°36 | 15°11 | 14°47 | 17°18 | 7°17 | S 29 |
| M30 | 0 32 59 | 6♎20'20 | 23♊ 0 | 3♎23 | 25♌48 | 18♎45 | 3♍40 | 0♒13 | 9♐53 | 14♐ 0 | 18♏38 | 15♐ 9 | 14♐44 | 17♐25 | 7♌22 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n33 | 23n34 | 3n54 | 12n 8 | 1s48 | 5n42 | 8s17 | 0n43 | 0n43 | 13n 3 | 0n47 | 20s25 | 0s31 | 23s27 | 0s23 | 21s54 | 0n48 | 2s52 | 14n51 | 22s17 | 22s27 | 22s52 | 12n53 | 6s24 |
| M 2 | 8 11 | 25 13 | 2 59 | 12 23 | 1 29 | 5 54 | 8 13 | 0 27 | 0 42 | 12 58 | 0 47 | 20 26 | 0 31 | 23 27 | 0 23 | 21 54 | 0 48 | 2 53 | 14 50 | 22 17 | 22 27 | 22 51 | 12 51 | 6 25 |
| T 3 | 7 49 | 25 16 | 1 53 | 12 35 | 1 11 | 6 6 | 8 8 | 0 12 | 0 42 | 12 54 | 0 47 | 20 27 | 0 31 | 23 27 | 0 23 | 21 54 | 0 47 | 2 54 | 14 50 | 22 17 | 22 28 | 22 49 | 12 49 | 6 25 |
| W 4 | 7 27 | 23 39 | 0 38 | 12 44 | 0 53 | 6 19 | 8 3 | 0s 4 | 0 41 | 12 50 | 0 47 | 20 27 | 0 31 | 23 27 | 0 23 | 21 54 | 0 47 | 2 55 | 14 49 | 22 17 | 22 28 | 22 47 | 12 47 | 6 25 |
| T 5 | 7 5 | 20 29 | 0s40 | 12 50 | 0 35 | 6 31 | 7 57 | 0 20 | 0 40 | 12 45 | 0 47 | 20 28 | 0 31 | 23 27 | 0 23 | 21 54 | 0 47 | 2 56 | 14 49 | 22 17 | 22 29 | 22 46 | 12 46 | 6 26 |
| F 6 | 6 43 | 16 0 | 1 55 | 12 52 | 0 19 | 6 43 | 7 51 | 0 36 | 0 40 | 12 41 | 0 47 | 20 28 | 0 31 | 23 27 | 0 23 | 21 55 | 0 47 | 2 57 | 14 48 | 22 17 | 22 29 | 22 44 | 12 44 | 6 26 |
| S 7 | 6 20 | 10 35 | 3 3 | 12 50 | 0 3 | 6 55 | 7 44 | 0 52 | 0 39 | 12 36 | 0 47 | 20 29 | 0 31 | 23 27 | 0 23 | 21 55 | 0 47 | 2 57 | 14 48 | 22 17 | 22 29 | 22 43 | 12 42 | 6 26 |
| S 8 | 5 58 | 4 37 | 3 58 | 12 45 | 0n12 | 7 6 | 7 36 | 1 8 | 0 39 | 12 32 | 0 48 | 20 30 | 0 31 | 23 27 | 0 23 | 21 55 | 0 47 | 2 58 | 14 47 | 22 18 | 22 30 | 22 41 | 12 40 | 6 27 |
| M 9 | 5 35 | 1s29 | 4 38 | 12 36 | 0 26 | 7 17 | 7 28 | 1 24 | 0 38 | 12 28 | 0 48 | 20 30 | 0 32 | 23 27 | 0 23 | 21 55 | 0 47 | 2 59 | 14 47 | 22 19 | 22 30 | 22 39 | 12 39 | 6 27 |
| T 10 | 5 13 | 7 23 | 5 0 | 12 24 | 0 39 | 7 28 | 7 20 | 1 40 | 0 38 | 12 23 | 0 48 | 20 31 | 0 32 | 23 27 | 0 23 | 21 55 | 0 47 | 3 0 | 14 46 | 22 21 | 22 30 | 22 38 | 12 37 | 6 27 |
| W11 | 4 50 | 12 47 | 5 4 | 12 8 | 0 51 | 7 38 | 7 11 | 1 55 | 0 37 | 12 19 | 0 48 | 20 31 | 0 32 | 23 27 | 0 23 | 21 55 | 0 47 | 3 1 | 14 46 | 22 22 | 22 31 | 22 36 | 12 35 | 6 28 |
| T 12 | 4 27 | 17 25 | 4 51 | 11 49 | 1 2 | 7 48 | 7 2 | 2 11 | 0 37 | 12 14 | 0 48 | 20 32 | 0 32 | 23 27 | 0 23 | 21 55 | 0 47 | 3 1 | 14 45 | 22 23 | 22 31 | 22 34 | 12 33 | 6 28 |
| F 13 | 4 4 | 21 5 | 4 24 | 11 26 | 1 11 | 7 58 | 6 53 | 2 27 | 0 36 | 12 10 | 0 48 | 20 32 | 0 32 | 23 27 | 0 23 | 21 55 | 0 47 | 3 2 | 14 45 | 22 24 | 22 32 | 22 33 | 12 31 | 6 29 |
| S 14 | 3 41 | 23 40 | 3 44 | 11 1 | 1 20 | 8 7 | 6 44 | 2 43 | 0 36 | 12 6 | 0 48 | 20 33 | 0 32 | 23 27 | 0 23 | 21 55 | 0 47 | 3 3 | 14 44 | 22 24 | 22 32 | 22 31 | 12 30 | 6 29 |
| S 15 | 3 18 | 25 4 | 2 56 | 10 32 | 1 27 | 8 15 | 6 34 | 2 59 | 0 35 | 12 1 | 0 48 | 20 33 | 0 32 | 23 27 | 0 23 | 21 55 | 0 47 | 3 4 | 14 44 | 22 25 | 22 32 | 22 30 | 12 28 | 6 29 |
| M16 | 2 55 | 25 17 | 2 0 | 10 1 | 1 33 | 8 23 | 6 24 | 3 15 | 0 35 | 11 57 | 0 48 | 20 34 | 0 32 | 23 27 | 0 23 | 21 55 | 0 47 | 3 5 | 14 43 | 22 25 | 22 33 | 22 28 | 12 26 | 6 30 |
| T 17 | 2 32 | 24 19 | 0 59 | 9 27 | 1 39 | 8 30 | 6 14 | 3 31 | 0 34 | 11 52 | 0 49 | 20 34 | 0 32 | 23 27 | 0 23 | 21 56 | 0 47 | 3 6 | 14 43 | 22 25 | 22 33 | 22 26 | 12 24 | 6 30 |
| W18 | 2 9 | 22 17 | 0n 3 | 8 51 | 1 43 | 8 37 | 6 4 | 3 47 | 0 34 | 11 48 | 0 49 | 20 35 | 0 32 | 23 27 | 0 23 | 21 56 | 0 47 | 3 7 | 14 43 | 22 25 | 22 33 | 22 25 | 12 23 | 6 31 |
| T 19 | 1 46 | 19 17 | 1 6 | 8 14 | 1 46 | 8 43 | 5 54 | 4 3 | 0 33 | 11 44 | 0 49 | 20 35 | 0 32 | 23 27 | 0 23 | 21 56 | 0 47 | 3 7 | 14 42 | 22 25 | 22 34 | 22 23 | 12 21 | 6 31 |
| F 20 | 1 22 | 15 27 | 2 6 | 7 34 | 1 48 | 8 49 | 5 43 | 4 18 | 0 33 | 11 39 | 0 49 | 20 35 | 0 32 | 23 27 | 0 23 | 21 56 | 0 47 | 3 8 | 14 42 | 22 25 | 22 34 | 22 21 | 12 19 | 6 31 |
| S 21 | 0 59 | 10 57 | 3 1 | 6 53 | 1 50 | 8 53 | 5 33 | 4 34 | 0 32 | 11 35 | 0 49 | 20 36 | 0 32 | 23 27 | 0 23 | 21 56 | 0 47 | 3 9 | 14 41 | 22 26 | 22 34 | 22 19 | 12 18 | 6 32 |
| S 22 | 0 36 | 5 56 | 3 49 | 6 10 | 1 51 | 8 58 | 5 23 | 4 50 | 0 31 | 11 31 | 0 49 | 20 36 | 0 32 | 23 27 | 0 23 | 21 56 | 0 47 | 3 10 | 14 41 | 22 27 | 22 35 | 22 18 | 12 16 | 6 32 |
| M23 | 0 12 | 0 35 | 4 27 | 5 27 | 1 50 | 9 1 | 5 12 | 5 6 | 0 31 | 11 26 | 0 49 | 20 36 | 0 32 | 23 27 | 0 23 | 21 56 | 0 47 | 3 11 | 14 40 | 22 28 | 22 35 | 22 16 | 12 14 | 6 33 |
| T 24 | 0s11 | 4n54 | 4 51 | 4 42 | 1 50 | 9 4 | 5 2 | 5 22 | 0 30 | 11 22 | 0 49 | 20 37 | 0 32 | 23 27 | 0 23 | 21 56 | 0 47 | 3 12 | 14 40 | 22 29 | 22 36 | 22 14 | 12 12 | 6 33 |
| W25 | 0 34 | 10 16 | 5 1 | 3 57 | 1 48 | 9 7 | 4 52 | 5 37 | 0 30 | 11 18 | 0 49 | 20 37 | 0 32 | 23 27 | 0 23 | 21 56 | 0 47 | 3 13 | 14 40 | 22 31 | 22 36 | 22 13 | 12 11 | 6 34 |
| T 26 | 0 58 | 15 15 | 4 54 | 3 11 | 1 46 | 9 8 | 4 41 | 5 53 | 0 29 | 11 14 | 0 50 | 20 37 | 0 32 | 23 27 | 0 22 | 21 56 | 0 47 | 3 13 | 14 39 | 22 32 | 22 36 | 22 11 | 12 9 | 6 34 |
| F 27 | 1 21 | 19 32 | 4 31 | 2 25 | 1 43 | 9 9 | 4 31 | 6 9 | 0 29 | 11 9 | 0 50 | 20 37 | 0 32 | 23 27 | 0 22 | 21 56 | 0 47 | 3 14 | 14 39 | 22 33 | 22 37 | 22 9 | 12 7 | 6 35 |
| S 28 | 1 44 | 22 48 | 3 52 | 1 38 | 1 40 | 9 10 | 4 21 | 6 25 | 0 28 | 11 5 | 0 50 | 20 38 | 0 32 | 23 27 | 0 22 | 21 56 | 0 47 | 3 15 | 14 38 | 22 34 | 22 37 | 22 8 | 12 6 | 6 35 |
| S 29 | 2 8 | 24 45 | 2 59 | 0 51 | 1 37 | 9 10 | 4 11 | 6 40 | 0 28 | 11 1 | 0 50 | 20 38 | 0 32 | 23 27 | 0 22 | 21 56 | 0 47 | 3 16 | 14 38 | 22 35 | 22 37 | 22 6 | 12 4 | 6 36 |
| M30 | 2s31 | 25n10 | 1n54 | 0n 5 | 1n33 | 9n 9 | 4s 1 | 6s56 | 0n27 | 10n56 | 0n50 | 20s38 | 0s32 | 23s27 | 0s22 | 21s56 | 0n47 | 3s17 | 14n38 | 22s35 | 22s38 | 22s 4 | 12n 2 | 6s36 |

Julian Day Number = 2448500.5, Delta T = 58.06 sec
Ecliptic obliquity = 23°26'28, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 24°37'26, Lahiri = 23°44'26



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1991

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 36 55 | 7♎19'18 | 7♋ 3 | 5♎11 | 26♌20 | 19♎25 | 3♍52 | 0°R12 | 9♑54 | 14♑ 0 | 18♏40 | 15°R 9 | 14♑41 | 17♑31 | 7♌26 | T 1 |
| W 2 | 0 40 52 | 8°18'18 | 21°10 | 6°58 | 26°55 | 20° 5 | 4° 4 | 0♒12 | 9°54 | 14° 0 | 18°42 | 15♑ 9 | 14°38 | 17°38 | 7°31 | W 2 |
| T 3 | 0 44 48 | 9°17'20 | 5♌20 | 8°45 | 27°30 | 20°45 | 4°16 | 0°12 | 9°55 | 14° 0 | 18°44 | 15° 8 | 14°34 | 17°45 | 7°36 | T 3 |
| F 4 | 0 48 45 | 10°16'24 | 19°31 | 10°31 | 28° 7 | 21°25 | 4°28 | 0°12 | 9°56 | 14° 0 | 18°46 | 15° 5 | 14°31 | 17°51 | 7°40 | F 4 |
| S 5 | 0 52 42 | 11°15'30 | 3♍41 | 12°16 | 28°45 | 22° 5 | 4°39 | 0°D12 | 9°56 | 14° 1 | 18°48 | 14°59 | 14°28 | 17°58 | 7°45 | S 5 |
| S 6 | 0 56 38 | 12°14'39 | 17°47 | 14° 0 | 29°24 | 22°45 | 4°51 | 0°12 | 9°57 | 14° 1 | 18°50 | 14°50 | 14°25 | 18° 4 | 7°49 | S 6 |
| M 7 | 1 0 35 | 13°13'50 | 1♎44 | 15°43 | 0♍ 5 | 23°25 | 5° 3 | 0°12 | 9°58 | 14° 1 | 18°52 | 14°39 | 14°22 | 18°11 | 7°53 | M 7 |
| T 8 | 1 4 31 | 14°13'03 | 15°27 | 17°26 | 0°46 | 24° 5 | 5°14 | 0°12 | 9°59 | 14° 2 | 18°54 | 14°26 | 14°18 | 18°18 | 7°57 | T 8 |
| W 9 | 1 8 28 | 15°12'18 | 28°54 | 19° 8 | 1°29 | 24°45 | 5°26 | 0°12 | 10° 0 | 14° 2 | 18°56 | 14°13 | 14°15 | 18°24 | 8° 2 | W 9 |
| T 10 | 1 12 24 | 16°11'35 | 12♏ 1 | 20°49 | 2°13 | 25°26 | 5°37 | 0°13 | 10° 1 | 14° 2 | 18°58 | 14° 2 | 14°12 | 18°31 | 8° 6 | T 10 |
| F 11 | 1 16 21 | 17°10'54 | 24°48 | 22°29 | 2°57 | 26° 6 | 5°48 | 0°13 | 10° 2 | 14° 3 | 19° 1 | 13°52 | 14° 9 | 18°38 | 8°10 | F 11 |
| S 12 | 1 20 17 | 18°10'15 | 7♐15 | 24° 9 | 3°43 | 26°46 | 6° 0 | 0°14 | 10° 3 | 14° 3 | 19° 3 | 13°45 | 14° 6 | 18°44 | 8°14 | S 12 |
| S 13 | 1 24 14 | 19° 9'38 | 19°26 | 25°48 | 4°29 | 27°26 | 6°11 | 0°15 | 10° 4 | 14° 4 | 19° 5 | 13°41 | 14° 3 | 18°51 | 8°17 | S 13 |
| M14 | 1 28 11 | 20° 9'02 | 1♑24 | 27°26 | 5°17 | 28° 7 | 6°22 | 0°16 | 10° 6 | 14° 5 | 19° 7 | 13°39 | 13°59 | 18°58 | 8°21 | M14 |
| T 15 | 1 32 7 | 21° 8'29 | 13°14 | 29° 3 | 6° 5 | 28°47 | 6°33 | 0°16 | 10° 7 | 14° 5 | 19° 9 | 13°D39 | 13°56 | 19° 4 | 8°25 | T 15 |
| W16 | 1 36 4 | 22° 7'57 | 25° 2 | 0♏40 | 6°54 | 29°28 | 6°44 | 0°18 | 10° 8 | 14° 6 | 19°11 | 13°R39 | 13°53 | 19°11 | 8°28 | W16 |
| T 17 | 1 40 0 | 23° 7'27 | 6♒53 | 2°16 | 7°44 | 0♏ 8 | 6°55 | 0°19 | 10°10 | 14° 6 | 19°14 | 13°38 | 13°50 | 19°18 | 8°32 | T 17 |
| F 18 | 1 43 57 | 24° 6'58 | 18°53 | 3°52 | 8°35 | 0°49 | 7° 6 | 0°20 | 10°11 | 14° 7 | 19°16 | 13°36 | 13°47 | 19°24 | 8°35 | F 18 |
| S 19 | 1 47 53 | 25° 6'32 | 1♓ 5 | 5°26 | 9°26 | 1°30 | 7°16 | 0°21 | 10°12 | 14° 8 | 19°18 | 13°31 | 13°43 | 19°31 | 8°39 | S 19 |
| S 20 | 1 51 50 | 26° 6'07 | 13°36 | 7° 0 | 10°18 | 2°10 | 7°27 | 0°23 | 10°14 | 14° 9 | 19°20 | 13°23 | 13°40 | 19°37 | 8°42 | S 20 |
| M21 | 1 55 46 | 27° 5'44 | 26°26 | 8°34 | 11°11 | 2°51 | 7°37 | 0°24 | 10°16 | 14° 9 | 19°23 | 13°14 | 13°37 | 19°44 | 8°45 | M21 |
| T 22 | 1 59 43 | 28° 5'22 | 9♈38 | 10° 7 | 12° 5 | 3°32 | 7°48 | 0°26 | 10°17 | 14°10 | 19°25 | 13° 2 | 13°34 | 19°51 | 8°48 | T 22 |
| W23 | 2 3 40 | 29° 5'03 | 23°10 | 11°39 | 12°59 | 4°12 | 7°58 | 0°28 | 10°19 | 14°11 | 19°27 | 12°50 | 13°31 | 19°57 | 8°51 | W23 |
| T 24 | 2 7 36 | 0♏ 4'46 | 7♉ 0 | 13°11 | 13°54 | 4°53 | 8° 9 | 0°29 | 10°20 | 14°12 | 19°29 | 12°38 | 13°28 | 20° 4 | 8°54 | T 24 |
| F 25 | 2 11 33 | 1° 4'31 | 21° 3 | 14°42 | 14°49 | 5°34 | 8°19 | 0°31 | 10°22 | 14°13 | 19°32 | 12°28 | 13°24 | 20°11 | 8°57 | F 25 |
| S 26 | 2 15 29 | 2° 4'17 | 5♊15 | 16°13 | 15°45 | 6°15 | 8°29 | 0°33 | 10°24 | 14°14 | 19°34 | 12°21 | 13°21 | 20°17 | 8°59 | S 26 |
| S 27 | 2 19 26 | 3° 4'06 | 19°31 | 17°43 | 16°42 | 6°56 | 8°39 | 0°36 | 10°26 | 14°15 | 19°36 | 12°16 | 13°18 | 20°24 | 9° 2 | S 27 |
| M28 | 2 23 22 | 4° 3'58 | 3♋48 | 19°12 | 17°39 | 7°37 | 8°49 | 0°38 | 10°28 | 14°16 | 19°39 | 12°15 | 13°15 | 20°31 | 9° 5 | M28 |
| T 29 | 2 27 19 | 5° 3'51 | 18° 1 | 20°41 | 18°37 | 8°18 | 8°58 | 0°40 | 10°30 | 14°17 | 19°41 | 12°D14 | 13°12 | 20°37 | 9° 7 | T 29 |
| W30 | 2 31 15 | 6° 3'47 | 2♌ 9 | 22°10 | 19°35 | 8°59 | 9° 8 | 0°43 | 10°32 | 14°18 | 19°43 | 12°R15 | 13° 9 | 20°44 | 9° 9 | W30 |
| T 31 | 2 35 12 | 7♏ 3'45 | 16♌12 | 23♏37 | 20♍34 | 9♏41 | 9♍18 | 0♒45 | 10♑34 | 14♑19 | 19♏46 | 12♑15 | 13♑ 5 | 20♑51 | 9♌12 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 2s54 | 23n58 | 0n43 | 0s42 | 1n28 | 9n 7 | 3s51 | 7s11 | 0n27 | 10n52 | 0n50 | 20s38 | 0s32 | 23s27 | 0s22 | 21s56 | 0n46 | 3s18 | 14n37 | 22s35 | 22s38 | 22s 2 | 12n 1 | 6s37 |
| W 2 | 3 18 | 21 15 | 0s32 | 1 29 | 1 24 | 9 5 | 3 41 | 7 27 | 0 26 | 10 48 | 0 50 | 20 38 | 0 32 | 23 27 | 0 22 | 21 56 | 0 46 | 3 19 | 14 37 | 22 35 | 22 38 | 22 1 | 11 59 | 6 37 |
| T 3 | 3 41 | 17 15 | 1 45 | 2 16 | 1 19 | 9 2 | 3 31 | 7 42 | 0 25 | 10 44 | 0 51 | 20 38 | 0 32 | 23 27 | 0 22 | 21 56 | 0 46 | 3 19 | 14 36 | 22 35 | 22 39 | 21 59 | 11 57 | 6 38 |
| F 4 | 4 4 | 12 15 | 2 51 | 3 2 | 1 13 | 8 59 | 3 21 | 7 58 | 0 25 | 10 40 | 0 51 | 20 38 | 0 32 | 23 27 | 0 22 | 21 56 | 0 46 | 3 20 | 14 36 | 22 35 | 22 39 | 21 57 | 11 56 | 6 38 |
| S 5 | 4 27 | 6 38 | 3 47 | 3 49 | 1 8 | 8 55 | 3 12 | 8 13 | 0 24 | 10 36 | 0 51 | 20 38 | 0 32 | 23 26 | 0 22 | 21 56 | 0 46 | 3 21 | 14 36 | 22 36 | 22 39 | 21 55 | 11 54 | 6 39 |
| S 6 | 4 50 | 0 43 | 4 28 | 4 34 | 1 2 | 8 50 | 3 2 | 8 29 | 0 24 | 10 31 | 0 51 | 20 38 | 0 32 | 23 26 | 0 22 | 21 56 | 0 46 | 3 22 | 14 35 | 22 37 | 22 40 | 21 54 | 11 52 | 6 40 |
| M 7 | 5 13 | 5s10 | 4 53 | 5 20 | 0 56 | 8 45 | 2 53 | 8 44 | 0 23 | 10 27 | 0 51 | 20 38 | 0 32 | 23 26 | 0 22 | 21 56 | 0 46 | 3 23 | 14 35 | 22 38 | 22 40 | 21 52 | 11 51 | 6 40 |
| T 8 | 5 36 | 10 42 | 5 0 | 6 5 | 0 50 | 8 39 | 2 44 | 8 59 | 0 23 | 10 23 | 0 51 | 20 38 | 0 32 | 23 26 | 0 22 | 21 56 | 0 46 | 3 24 | 14 35 | 22 40 | 22 40 | 21 50 | 11 49 | 6 41 |
| W 9 | 5 59 | 15 36 | 4 51 | 6 49 | 0 43 | 8 32 | 2 35 | 9 15 | 0 22 | 10 19 | 0 51 | 20 38 | 0 33 | 23 26 | 0 22 | 21 56 | 0 46 | 3 24 | 14 34 | 22 41 | 22 41 | 21 48 | 11 48 | 6 41 |
| T 10 | 6 22 | 19 39 | 4 26 | 7 33 | 0 37 | 8 25 | 2 26 | 9 30 | 0 22 | 10 15 | 0 52 | 20 38 | 0 33 | 23 26 | 0 22 | 21 56 | 0 46 | 3 25 | 14 34 | 22 42 | 22 41 | 21 47 | 11 46 | 6 42 |
| F 11 | 6 45 | 22 39 | 3 48 | 8 17 | 0 30 | 8 18 | 2 17 | 9 45 | 0 21 | 10 11 | 0 52 | 20 38 | 0 33 | 23 26 | 0 22 | 21 56 | 0 46 | 3 26 | 14 34 | 22 43 | 22 41 | 21 45 | 11 44 | 6 42 |
| S 12 | 7 8 | 24 29 | 3 0 | 9 0 | 0 24 | 8 9 | 2 8 | 10 0 | 0 20 | 10 7 | 0 52 | 20 38 | 0 33 | 23 26 | 0 22 | 21 56 | 0 46 | 3 27 | 14 33 | 22 44 | 22 42 | 21 43 | 11 43 | 6 43 |
| S 13 | 7 30 | 25 5 | 2 5 | 9 42 | 0 17 | 8 1 | 1 59 | 10 15 | 0 20 | 10 3 | 0 52 | 20 38 | 0 33 | 23 26 | 0 22 | 21 56 | 0 46 | 3 28 | 14 33 | 22 44 | 22 42 | 21 41 | 11 41 | 6 44 |
| M14 | 7 53 | 24 30 | 1 4 | 10 24 | 0 10 | 7 51 | 1 51 | 10 30 | 0 19 | 9 59 | 0 52 | 20 38 | 0 33 | 23 26 | 0 22 | 21 56 | 0 46 | 3 29 | 14 33 | 22 44 | 22 42 | 21 39 | 11 40 | 6 44 |
| T 15 | 8 15 | 22 49 | 0 2 | 11 5 | 0 3 | 7 41 | 1 43 | 10 45 | 0 19 | 9 55 | 0 52 | 20 38 | 0 33 | 23 26 | 0 22 | 21 56 | 0 46 | 3 29 | 14 33 | 22 45 | 22 43 | 21 38 | 11 38 | 6 45 |
| W16 | 8 37 | 20 8 | 1n 0 | 11 46 | 0s 4 | 7 31 | 1 34 | 11 0 | 0 18 | 9 51 | 0 52 | 20 37 | 0 33 | 23 25 | 0 22 | 21 56 | 0 46 | 3 30 | 14 32 | 22 45 | 22 43 | 21 36 | 11 37 | 6 45 |
| T 17 | 8 59 | 16 37 | 2 0 | 12 26 | 0 10 | 7 20 | 1 26 | 11 15 | 0 18 | 9 47 | 0 53 | 20 37 | 0 33 | 23 25 | 0 22 | 21 56 | 0 46 | 3 31 | 14 32 | 22 45 | 22 43 | 21 34 | 11 35 | 6 46 |
| F 18 | 9 21 | 12 23 | 2 55 | 13 5 | 0 17 | 7 8 | 1 18 | 11 29 | 0 17 | 9 43 | 0 53 | 20 37 | 0 33 | 23 25 | 0 22 | 21 56 | 0 46 | 3 32 | 14 32 | 22 45 | 22 44 | 21 32 | 11 34 | 6 47 |
| S 19 | 9 43 | 7 36 | 3 44 | 13 43 | 0 24 | 6 56 | 1 11 | 11 44 | 0 17 | 9 40 | 0 53 | 20 37 | 0 33 | 23 25 | 0 22 | 21 56 | 0 46 | 3 33 | 14 32 | 22 45 | 22 44 | 21 30 | 11 33 | 6 47 |
| S 20 | 10 5 | 2 25 | 4 22 | 14 21 | 0 31 | 6 44 | 1 3 | 11 59 | 0 16 | 9 36 | 0 53 | 20 36 | 0 33 | 23 25 | 0 22 | 21 56 | 0 46 | 3 34 | 14 31 | 22 46 | 22 44 | 21 29 | 11 31 | 6 48 |
| M21 | 10 26 | 3n 0 | 4 49 | 14 57 | 0 38 | 6 31 | 0 55 | 12 13 | 0 15 | 9 32 | 0 53 | 20 36 | 0 33 | 23 25 | 0 22 | 21 56 | 0 46 | 3 34 | 14 31 | 22 47 | 22 45 | 21 27 | 11 30 | 6 49 |
| T 22 | 10 48 | 8 25 | 5 1 | 15 33 | 0 45 | 6 17 | 0 48 | 12 28 | 0 15 | 9 28 | 0 53 | 20 36 | 0 33 | 23 25 | 0 22 | 21 56 | 0 46 | 3 35 | 14 31 | 22 48 | 22 45 | 21 25 | 11 28 | 6 49 |
| W23 | 11 9 | 13 35 | 4 57 | 16 9 | 0 51 | 6 3 | 0 41 | 12 42 | 0 14 | 9 25 | 0 54 | 20 35 | 0 33 | 23 25 | 0 22 | 21 56 | 0 46 | 3 36 | 14 31 | 22 49 | 22 45 | 21 23 | 11 27 | 6 50 |
| T 24 | 11 30 | 18 11 | 4 35 | 16 43 | 0 58 | 5 49 | 0 34 | 12 56 | 0 14 | 9 21 | 0 54 | 20 35 | 0 33 | 23 24 | 0 22 | 21 56 | 0 46 | 3 37 | 14 30 | 22 50 | 22 46 | 21 21 | 11 26 | 6 50 |
| F 25 | 11 51 | 21 49 | 3 57 | 17 17 | 1 4 | 5 34 | 0 27 | 13 10 | 0 13 | 9 17 | 0 54 | 20 35 | 0 33 | 23 24 | 0 22 | 21 56 | 0 46 | 3 37 | 14 30 | 22 51 | 22 46 | 21 19 | 11 24 | 6 51 |
| S 26 | 12 12 | 24 11 | 3 3 | 17 49 | 1 11 | 5 18 | 0 20 | 13 24 | 0 13 | 9 14 | 0 54 | 20 34 | 0 33 | 23 24 | 0 22 | 21 55 | 0 46 | 3 38 | 14 30 | 22 52 | 22 46 | 21 18 | 11 23 | 6 52 |
| S 27 | 12 32 | 24 59 | 1 58 | 18 21 | 1 17 | 5 3 | 0 13 | 13 39 | 0 12 | 9 10 | 0 54 | 20 34 | 0 33 | 23 24 | 0 22 | 21 55 | 0 46 | 3 39 | 14 30 | 22 52 | 22 47 | 21 16 | 11 22 | 6 52 |
| M28 | 12 53 | 24 8 | 0 45 | 18 52 | 1 24 | 4 46 | 0 7 | 13 52 | 0 11 | 9 7 | 0 55 | 20 33 | 0 33 | 23 24 | 0 22 | 21 55 | 0 46 | 3 40 | 14 30 | 22 53 | 22 47 | 21 14 | 11 20 | 6 53 |
| T 29 | 13 13 | 21 43 | 0s31 | 19 22 | 1 30 | 4 30 | 0 1 | 14 6 | 0 11 | 9 3 | 0 55 | 20 33 | 0 33 | 23 24 | 0 22 | 21 55 | 0 45 | 3 41 | 14 29 | 22 53 | 22 47 | 21 12 | 11 19 | 6 54 |
| W30 | 13 33 | 17 59 | 1 44 | 19 51 | 1 36 | 4 13 | 0n 6 | 14 20 | 0 10 | 9 0 | 0 55 | 20 32 | 0 33 | 23 23 | 0 22 | 21 55 | 0 45 | 3 41 | 14 29 | 22 53 | 22 48 | 21 10 | 11 18 | 6 54 |
| T 31 | 13s52 | 13n16 | 2s51 | 20s19 | 1s41 | 3n55 | 0n12 | 14s34 | 0n10 | 8n56 | 0n55 | 20s32 | 0s33 | 23s23 | 0s22 | 21s55 | 0n45 | 3s42 | 14n29 | 22s53 | 22s48 | 21s 8 | 11n17 | 6s55 |

Julian Day Number = 2448530.5, Delta T = 58.12 sec
Ecliptic obliquity = 23°26'28, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 24°37'30, Lahiri = 23°44'30



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1991

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 2 39 9 | 8♏ 3'44 | 0♍ 8 | 25♏ 5 | 21♍33 | 10♏22 | 9♍27 | 0♒48 | 10♑36 | 14♑20 | 19♏48 | 12°R13 | 13♑ 2 | 20♑57 | 9♌14 | F 1 |
| S 2 | 2 43 5 | 9° 3'47 | 13°57 | 26°31 | 22°33 | 11° 3 | 9°37 | 0°50 | 10°38 | 14°22 | 19°51 | 12♑ 8 | 12°59 | 21° 4 | 9°16 | S 2 |
| S 3 | 2 47 2 | 10° 3'51 | 27°37 | 27°57 | 23°33 | 11°44 | 9°46 | 0°53 | 10°40 | 14°23 | 19°53 | 12° 1 | 12°56 | 21°11 | 9°18 | S 3 |
| M 4 | 2 50 58 | 11° 3'57 | 11♎ 8 | 29°22 | 24°34 | 12°26 | 9°55 | 0°56 | 10°42 | 14°24 | 19°55 | 11°52 | 12°53 | 21°17 | 9°20 | M 4 |
| T 5 | 2 54 55 | 12° 4'05 | 24°26 | 0♐47 | 25°35 | 13° 7 | 10° 4 | 0°59 | 10°44 | 14°25 | 19°58 | 11°41 | 12°49 | 21°24 | 9°21 | T 5 |
| W 6 | 2 58 51 | 13° 4'16 | 7♏32 | 2°11 | 26°36 | 13°49 | 10°13 | 1° 2 | 10°47 | 14°26 | 20° 0 | 11°30 | 12°46 | 21°30 | 9°23 | W 6 |
| T 7 | 3 2 48 | 14° 4'28 | 20°22 | 3°34 | 27°38 | 14°30 | 10°22 | 1° 5 | 10°49 | 14°28 | 20° 3 | 11°20 | 12°43 | 21°37 | 9°25 | T 7 |
| F 8 | 3 6 44 | 15° 4'42 | 2♐56 | 4°56 | 28°40 | 15°12 | 10°31 | 1° 8 | 10°51 | 14°29 | 20° 5 | 11°12 | 12°40 | 21°44 | 9°26 | F 8 |
| S 9 | 3 10 41 | 16° 4'57 | 15°16 | 6°17 | 29°43 | 15°53 | 10°39 | 1°12 | 10°54 | 14°31 | 20° 7 | 11° 6 | 12°37 | 21°50 | 9°27 | S 9 |
| S 10 | 3 14 38 | 17° 5'14 | 27°22 | 7°37 | 0♎46 | 16°35 | 10°48 | 1°15 | 10°56 | 14°32 | 20°10 | 11° 3 | 12°34 | 21°57 | 9°29 | S 10 |
| M11 | 3 18 34 | 18° 5'33 | 9♑18 | 8°56 | 1°49 | 17°17 | 10°56 | 1°19 | 10°59 | 14°33 | 20°12 | 11°D 1 | 12°30 | 22° 4 | 9°30 | M11 |
| T 12 | 3 22 31 | 19° 5'53 | 21° 7 | 10°13 | 2°52 | 17°59 | 11° 4 | 1°22 | 11° 1 | 14°35 | 20°15 | 11° 2 | 12°27 | 22°10 | 9°31 | T 12 |
| W13 | 3 26 27 | 20° 6'15 | 2♒54 | 11°29 | 3°56 | 18°40 | 11°12 | 1°26 | 11° 4 | 14°36 | 20°17 | 11° 3 | 12°24 | 22°17 | 9°32 | W13 |
| T 14 | 3 30 24 | 21° 6'38 | 14°44 | 12°44 | 5° 1 | 19°22 | 11°20 | 1°30 | 11° 6 | 14°38 | 20°20 | 11° 4 | 12°21 | 22°24 | 9°33 | T 14 |
| F 15 | 3 34 20 | 22° 7'03 | 26°42 | 13°56 | 6° 5 | 20° 4 | 11°28 | 1°34 | 11° 9 | 14°39 | 20°22 | 11°R 4 | 12°18 | 22°30 | 9°34 | F 15 |
| S 16 | 3 38 17 | 23° 7'29 | 8♓53 | 15° 7 | 7°10 | 20°46 | 11°36 | 1°37 | 11°11 | 14°41 | 20°24 | 11° 3 | 12°15 | 22°37 | 9°34 | S 16 |
| S 17 | 3 42 13 | 24° 7'56 | 21°24 | 16°15 | 8°15 | 21°28 | 11°43 | 1°41 | 11°14 | 14°42 | 20°27 | 10°59 | 12°11 | 22°44 | 9°35 | S 17 |
| M18 | 3 46 10 | 25° 8'24 | 4♈16 | 17°21 | 9°21 | 22°10 | 11°51 | 1°46 | 11°17 | 14°44 | 20°29 | 10°54 | 12° 8 | 22°50 | 9°35 | M18 |
| T 19 | 3 50 7 | 26° 8'54 | 17°33 | 18°23 | 10°26 | 22°52 | 11°58 | 1°50 | 11°20 | 14°46 | 20°32 | 10°47 | 12° 5 | 22°57 | 9°36 | T 19 |
| W20 | 3 54 3 | 27° 9'25 | 1♉16 | 19°22 | 11°32 | 23°34 | 12° 5 | 1°54 | 11°22 | 14°47 | 20°34 | 10°40 | 12° 2 | 23° 3 | 9°36 | W20 |
| T 21 | 3 58 0 | 28° 9'58 | 15°22 | 20°18 | 12°38 | 24°17 | 12°12 | 1°58 | 11°25 | 14°49 | 20°36 | 10°32 | 11°59 | 23°10 | 9°36 | T 21 |
| F 22 | 4 1 56 | 29°10'32 | 29°46 | 21° 9 | 13°45 | 24°59 | 12°19 | 2° 3 | 11°28 | 14°51 | 20°39 | 10°26 | 11°55 | 23°17 | 9°R36 | F 22 |
| S 23 | 4 5 53 | 0♐11'07 | 14♊24 | 21°55 | 14°52 | 25°41 | 12°26 | 2° 7 | 11°31 | 14°52 | 20°41 | 10°22 | 11°52 | 23°23 | 9°36 | S 23 |
| S 24 | 4 9 49 | 1°11'44 | 29° 8 | 22°36 | 15°59 | 26°24 | 12°32 | 2°12 | 11°34 | 14°54 | 20°44 | 10°19 | 11°49 | 23°30 | 9°36 | S 24 |
| M25 | 4 13 46 | 2°12'23 | 13♋50 | 23°10 | 17° 6 | 27° 6 | 12°39 | 2°16 | 11°37 | 14°56 | 20°46 | 10°D19 | 11°46 | 23°37 | 9°36 | M25 |
| T 26 | 4 17 42 | 3°13'03 | 28°25 | 23°38 | 18°13 | 27°48 | 12°45 | 2°21 | 11°40 | 14°58 | 20°48 | 10°20 | 11°43 | 23°43 | 9°35 | T 26 |
| W27 | 4 21 39 | 4°13'45 | 12♌49 | 23°58 | 19°21 | 28°31 | 12°51 | 2°26 | 11°43 | 15° 0 | 20°51 | 10°21 | 11°40 | 23°50 | 9°35 | W27 |
| T 28 | 4 25 36 | 5°14'29 | 26°58 | 24° 9 | 20°29 | 29°13 | 12°57 | 2°31 | 11°46 | 15° 1 | 20°53 | 10°23 | 11°36 | 23°57 | 9°34 | T 28 |
| F 29 | 4 29 32 | 6°15'13 | 10♍52 | 24°R11 | 21°37 | 29°56 | 13° 3 | 2°36 | 11°49 | 15° 3 | 20°56 | 10°R23 | 11°33 | 24° 3 | 9°34 | F 29 |
| S 30 | 4 33 29 | 7♐16'00 | 24♍31 | 24♐ 3 | 22♎45 | 0♐39 | 13♍ 9 | 2♒41 | 11♑52 | 15♑ 5 | 20♏58 | 10♑22 | 11♑30 | 24♑10 | 9♌33 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14s12 | 7n54 | 3s46 | 20s46 | 1s47 | 3n37 | 0n18 | 14s47 | 0n 9 | 8n53 | 0n55 | 20s31 | 0s33 | 23s23 | 0s22 | 21s55 | 0n45 | 3s43 | 14n29 | 22s53 | 22s48 | 21s 6 | 11n15 | 6s56 |
| S 2 | 14 31 | 2 11 | 4 28 | 21 12 | 1 52 | 3 19 | 0 23 | 15 1 | 0 8 | 8 49 | 0 56 | 20 31 | 0 33 | 23 23 | 0 22 | 21 55 | 0 45 | 3 44 | 14 29 | 22 53 | 22 48 | 21 4 | 11 14 | 6 56 |
| S 3 | 14 50 | 3s34 | 4 55 | 21 37 | 1 58 | 3 0 | 0 29 | 15 14 | 0 8 | 8 46 | 0 56 | 20 30 | 0 33 | 23 23 | 0 22 | 21 55 | 0 45 | 3 44 | 14 29 | 22 54 | 22 49 | 21 3 | 11 13 | 6 57 |
| M 4 | 15 9 | 9 4 | 5 4 | 22 1 | 2 3 | 2 41 | 0 35 | 15 27 | 0 7 | 8 43 | 0 56 | 20 29 | 0 33 | 23 23 | 0 22 | 21 55 | 0 45 | 3 45 | 14 29 | 22 55 | 22 49 | 21 1 | 11 12 | 6 58 |
| T 5 | 15 27 | 14 4 | 4 57 | 22 24 | 2 7 | 2 22 | 0 40 | 15 40 | 0 7 | 8 40 | 0 56 | 20 29 | 0 33 | 23 22 | 0 22 | 21 55 | 0 45 | 3 46 | 14 28 | 22 56 | 22 49 | 20 59 | 11 11 | 6 58 |
| W 6 | 15 46 | 18 20 | 4 34 | 22 45 | 2 12 | 2 3 | 0 45 | 15 53 | 0 6 | 8 36 | 0 56 | 20 28 | 0 33 | 23 22 | 0 22 | 21 55 | 0 45 | 3 46 | 14 28 | 22 57 | 22 50 | 20 57 | 11 10 | 6 59 |
| T 7 | 16 4 | 21 39 | 3 57 | 23 6 | 2 16 | 1 43 | 0 50 | 16 6 | 0 6 | 8 33 | 0 57 | 20 27 | 0 33 | 23 22 | 0 22 | 21 54 | 0 45 | 3 47 | 14 28 | 22 57 | 22 50 | 20 55 | 11 9 | 7 0 |
| F 8 | 16 22 | 23 51 | 3 10 | 23 25 | 2 20 | 1 22 | 0 55 | 16 19 | 0 5 | 8 30 | 0 57 | 20 27 | 0 33 | 23 22 | 0 22 | 21 54 | 0 45 | 3 48 | 14 28 | 22 58 | 22 50 | 20 53 | 11 8 | 7 1 |
| S 9 | 16 39 | 24 51 | 2 14 | 23 43 | 2 24 | 1 2 | 1 0 | 16 32 | 0 4 | 8 27 | 0 57 | 20 26 | 0 33 | 23 22 | 0 22 | 21 54 | 0 45 | 3 48 | 14 28 | 22 59 | 22 51 | 20 51 | 11 7 | 7 1 |
| S 10 | 16 56 | 24 38 | 1 13 | 24 0 | 2 27 | 0 41 | 1 5 | 16 44 | 0 4 | 8 24 | 0 57 | 20 25 | 0 33 | 23 21 | 0 22 | 21 54 | 0 45 | 3 49 | 14 28 | 22 59 | 22 51 | 20 49 | 11 6 | 7 2 |
| M11 | 17 13 | 23 16 | 0 9 | 24 16 | 2 30 | 0 20 | 1 9 | 16 57 | 0 3 | 8 21 | 0 57 | 20 25 | 0 33 | 23 21 | 0 22 | 21 54 | 0 45 | 3 50 | 14 28 | 22 59 | 22 51 | 20 47 | 11 5 | 7 3 |
| T 12 | 17 30 | 20 53 | 0n54 | 24 30 | 2 33 | 0s 1 | 1 13 | 17 9 | 0 3 | 8 18 | 0 58 | 20 24 | 0 33 | 23 21 | 0 22 | 21 54 | 0 45 | 3 51 | 14 28 | 22 59 | 22 51 | 20 45 | 11 4 | 7 3 |
| W13 | 17 46 | 17 38 | 1 55 | 24 43 | 2 35 | 0 23 | 1 18 | 17 21 | 0 2 | 8 15 | 0 58 | 20 23 | 0 33 | 23 21 | 0 22 | 21 54 | 0 45 | 3 51 | 14 28 | 22 59 | 22 52 | 20 43 | 11 3 | 7 4 |
| T 14 | 18 2 | 13 41 | 2 52 | 24 54 | 2 36 | 0 44 | 1 22 | 17 33 | 0 1 | 8 12 | 0 58 | 20 22 | 0 33 | 23 21 | 0 22 | 21 54 | 0 45 | 3 52 | 14 28 | 22 59 | 22 52 | 20 42 | 11 2 | 7 5 |
| F 15 | 18 18 | 9 9 | 3 41 | 25 5 | 2 37 | 1 6 | 1 26 | 17 45 | 0 1 | 8 10 | 0 58 | 20 21 | 0 33 | 23 20 | 0 22 | 21 53 | 0 45 | 3 52 | 14 28 | 22 59 | 22 52 | 20 40 | 11 1 | 7 5 |
| S 16 | 18 33 | 4 11 | 4 22 | 25 13 | 2 38 | 1 28 | 1 29 | 17 57 | 0 0 | 8 7 | 0 58 | 20 21 | 0 33 | 23 20 | 0 22 | 21 53 | 0 45 | 3 53 | 14 28 | 22 59 | 22 53 | 20 38 | 11 0 | 7 6 |
| S 17 | 18 48 | 1n 3 | 4 51 | 25 21 | 2 38 | 1 51 | 1 33 | 18 8 | 0s 0 | 8 4 | 0 59 | 20 20 | 0 33 | 23 20 | 0 22 | 21 53 | 0 45 | 3 54 | 14 28 | 22 59 | 22 53 | 20 36 | 10 59 | 7 7 |
| M18 | 19 3 | 6 23 | 5 7 | 25 27 | 2 37 | 2 13 | 1 37 | 18 20 | 0 1 | 8 2 | 0 59 | 20 19 | 0 33 | 23 20 | 0 22 | 21 53 | 0 45 | 3 54 | 14 28 | 23 0 | 22 53 | 20 34 | 10 59 | 7 7 |
| T 19 | 19 17 | 11 37 | 5 7 | 25 31 | 2 36 | 2 36 | 1 40 | 18 31 | 0 2 | 7 59 | 0 59 | 20 18 | 0 33 | 23 19 | 0 22 | 21 53 | 0 45 | 3 55 | 14 27 | 23 0 | 22 53 | 20 32 | 10 58 | 7 8 |
| W20 | 19 31 | 16 26 | 4 50 | 25 34 | 2 33 | 2 59 | 1 43 | 18 42 | 0 2 | 7 57 | 0 59 | 20 17 | 0 34 | 23 19 | 0 22 | 21 53 | 0 45 | 3 55 | 14 27 | 23 1 | 22 54 | 20 30 | 10 57 | 7 9 |
| T 21 | 19 45 | 20 30 | 4 14 | 25 35 | 2 30 | 3 22 | 1 46 | 18 53 | 0 3 | 7 54 | 1 0 | 20 16 | 0 34 | 23 19 | 0 22 | 21 53 | 0 45 | 3 56 | 14 28 | 23 1 | 22 54 | 20 28 | 10 56 | 7 9 |
| F 22 | 19 58 | 23 24 | 3 22 | 25 35 | 2 26 | 3 45 | 1 49 | 19 4 | 0 3 | 7 52 | 1 0 | 20 15 | 0 34 | 23 19 | 0 22 | 21 52 | 0 45 | 3 57 | 14 28 | 23 2 | 22 54 | 20 26 | 10 56 | 7 10 |
| S 23 | 20 11 | 24 47 | 2 16 | 25 33 | 2 22 | 4 8 | 1 52 | 19 15 | 0 4 | 7 49 | 1 0 | 20 14 | 0 34 | 23 18 | 0 22 | 21 52 | 0 45 | 3 57 | 14 28 | 23 2 | 22 55 | 20 24 | 10 55 | 7 11 |
| S 24 | 20 24 | 24 27 | 1 1 | 25 29 | 2 16 | 4 31 | 1 55 | 19 25 | 0 5 | 7 47 | 1 0 | 20 13 | 0 34 | 23 18 | 0 22 | 21 52 | 0 45 | 3 58 | 14 28 | 23 2 | 22 55 | 20 22 | 10 55 | 7 12 |
| M25 | 20 36 | 22 24 | 0s19 | 25 24 | 2 8 | 4 55 | 1 57 | 19 36 | 0 5 | 7 45 | 1 1 | 20 12 | 0 34 | 23 18 | 0 22 | 21 52 | 0 45 | 3 58 | 14 28 | 23 2 | 22 55 | 20 20 | 10 54 | 7 12 |
| T 26 | 20 48 | 18 54 | 1 37 | 25 17 | 2 0 | 5 18 | 2 0 | 19 46 | 0 6 | 7 43 | 1 1 | 20 11 | 0 34 | 23 18 | 0 22 | 21 52 | 0 45 | 3 59 | 14 28 | 23 2 | 22 55 | 20 18 | 10 53 | 7 13 |
| W27 | 21 0 | 14 17 | 2 48 | 25 8 | 1 50 | 5 41 | 2 2 | 19 56 | 0 6 | 7 40 | 1 1 | 20 10 | 0 34 | 23 17 | 0 22 | 21 52 | 0 45 | 3 59 | 14 28 | 23 2 | 22 56 | 20 16 | 10 53 | 7 14 |
| T 28 | 21 11 | 8 58 | 3 47 | 24 58 | 1 39 | 6 5 | 2 4 | 20 6 | 0 7 | 7 38 | 1 1 | 20 9 | 0 34 | 23 17 | 0 22 | 21 51 | 0 45 | 4 0 | 14 28 | 23 2 | 22 56 | 20 14 | 10 52 | 7 14 |
| F 29 | 21 21 | 3 17 | 4 32 | 24 45 | 1 27 | 6 28 | 2 6 | 20 16 | 0 8 | 7 36 | 1 2 | 20 8 | 0 34 | 23 17 | 0 22 | 21 51 | 0 45 | 4 0 | 14 28 | 23 2 | 22 56 | 20 12 | 10 52 | 7 15 |
| S 30 | 21s31 | 2s25 | 5s 1 | 24s31 | 1s13 | 6s52 | 2n 8 | 20s25 | 0s 8 | 7n34 | 1n 2 | 20s 7 | 0s34 | 23s16 | 0s22 | 21s51 | 0n45 | 4s 1 | 14n28 | 23s 2 | 22s57 | 20s10 | 10n51 | 7s16 |

Julian Day Number = 2448561.5, Delta T = 58.18 sec
Ecliptic obliquity = 23°26'28, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 24°37'35, Lahiri = 23°44'35



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1991

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 37 25 | 8♐16'48 | 7♎54 | 23°R44 | 23♎54 | 1♐21 | 13♍14 | 2♒46 | 11♑55 | 15♑ 7 | 21♏ 0 | 10°R19 | 11♑27 | 24♑17 | 9°R32 | S 1 |
| M 2 | 4 41 22 | 9°17'37 | 21° 4 | 23♐15 | 25° 2 | 2° 4 | 13°20 | 2°51 | 11°58 | 15° 9 | 21° 3 | 10♑14 | 11°24 | 24°23 | 9♌31 | M 2 |
| T 3 | 4 45 18 | 10°18'28 | 3♏59 | 22°34 | 26°11 | 2°47 | 13°25 | 2°56 | 12° 1 | 15°11 | 21° 5 | 10° 9 | 11°21 | 24°30 | 9°30 | T 3 |
| W 4 | 4 49 15 | 11°19'21 | 16°42 | 21°42 | 27°20 | 3°30 | 13°30 | 3° 1 | 12° 5 | 15°13 | 21° 7 | 10° 4 | 11°17 | 24°37 | 9°29 | W 4 |
| T 5 | 4 53 11 | 12°20'14 | 29°12 | 20°41 | 28°29 | 4°12 | 13°35 | 3° 7 | 12° 8 | 15°15 | 21° 9 | 9°59 | 11°14 | 24°43 | 9°28 | T 5 |
| F 6 | 4 57 8 | 13°21'09 | 11♐31 | 19°31 | 29°39 | 4°55 | 13°39 | 3°12 | 12°11 | 15°17 | 21°12 | 9°56 | 11°11 | 24°50 | 9°26 | F 6 |
| S 7 | 5 1 5 | 14°22'05 | 23°39 | 18°14 | 0♏48 | 5°38 | 13°44 | 3°18 | 12°14 | 15°19 | 21°14 | 9°53 | 11° 8 | 24°57 | 9°25 | S 7 |
| S 8 | 5 5 1 | 15°23'02 | 5♑38 | 16°53 | 1°58 | 6°21 | 13°48 | 3°23 | 12°18 | 15°21 | 21°16 | 9°D52 | 11° 5 | 25° 3 | 9°23 | S 8 |
| M 9 | 5 8 58 | 16°23'59 | 17°30 | 15°30 | 3° 8 | 7° 4 | 13°52 | 3°29 | 12°21 | 15°23 | 21°19 | 9°52 | 11° 1 | 25°10 | 9°22 | M 9 |
| T 10 | 5 12 54 | 17°24'58 | 29°18 | 14° 8 | 4°18 | 7°47 | 13°56 | 3°34 | 12°24 | 15°25 | 21°21 | 9°53 | 10°58 | 25°16 | 9°20 | T 10 |
| W11 | 5 16 51 | 18°25'57 | 11♒ 4 | 12°50 | 5°28 | 8°31 | 14° 0 | 3°40 | 12°28 | 15°27 | 21°23 | 9°55 | 10°55 | 25°23 | 9°18 | W11 |
| T 12 | 5 20 47 | 19°26'56 | 22°54 | 11°38 | 6°38 | 9°14 | 14° 4 | 3°46 | 12°31 | 15°29 | 21°25 | 9°57 | 10°52 | 25°30 | 9°16 | T 12 |
| F 13 | 5 24 44 | 20°27'57 | 4♓50 | 10°35 | 7°48 | 9°57 | 14° 7 | 3°52 | 12°34 | 15°31 | 21°27 | 9°58 | 10°49 | 25°36 | 9°14 | F 13 |
| S 14 | 5 28 40 | 21°28'58 | 16°59 | 9°41 | 8°59 | 10°40 | 14°10 | 3°57 | 12°38 | 15°33 | 21°30 | 9°R59 | 10°46 | 25°43 | 9°12 | S 14 |
| S 15 | 5 32 37 | 22°29'59 | 29°25 | 8°58 | 10° 9 | 11°24 | 14°14 | 4° 3 | 12°41 | 15°35 | 21°32 | 9°59 | 10°42 | 25°50 | 9°10 | S 15 |
| M16 | 5 36 34 | 23°31'01 | 12♈12 | 8°26 | 11°20 | 12° 7 | 14°16 | 4° 9 | 12°44 | 15°38 | 21°34 | 9°58 | 10°39 | 25°56 | 9° 7 | M16 |
| T 17 | 5 40 30 | 24°32'03 | 25°24 | 8° 6 | 12°31 | 12°51 | 14°19 | 4°15 | 12°48 | 15°40 | 21°36 | 9°56 | 10°36 | 26° 3 | 9° 5 | T 17 |
| W18 | 5 44 27 | 25°33'06 | 9♉ 4 | 7°D56 | 13°42 | 13°34 | 14°22 | 4°21 | 12°51 | 15°42 | 21°38 | 9°54 | 10°33 | 26°10 | 9° 2 | W18 |
| T 19 | 5 48 23 | 26°34'09 | 23°10 | 7°56 | 14°53 | 14°17 | 14°24 | 4°28 | 12°55 | 15°44 | 21°40 | 9°53 | 10°30 | 26°16 | 9° 0 | T 19 |
| F 20 | 5 52 20 | 27°35'13 | 7♊42 | 8° 6 | 16° 4 | 15° 1 | 14°26 | 4°34 | 12°58 | 15°46 | 21°42 | 9°51 | 10°27 | 26°23 | 8°57 | F 20 |
| S 21 | 5 56 16 | 28°36'17 | 22°33 | 8°24 | 17°16 | 15°45 | 14°28 | 4°40 | 13° 2 | 15°48 | 21°44 | 9°50 | 10°23 | 26°30 | 8°55 | S 21 |
| S 22 | 6 0 13 | 29°37'22 | 7♋36 | 8°51 | 18°27 | 16°28 | 14°30 | 4°46 | 13° 5 | 15°51 | 21°46 | 9°D50 | 10°20 | 26°36 | 8°52 | S 22 |
| M23 | 6 4 10 | 0♑38'27 | 22°42 | 9°24 | 19°38 | 17°12 | 14°32 | 4°53 | 13° 9 | 15°53 | 21°48 | 9°50 | 10°17 | 26°43 | 8°49 | M23 |
| T 24 | 6 8 6 | 1°39'33 | 7♌42 | 10° 4 | 20°50 | 17°56 | 14°33 | 4°59 | 13°12 | 15°55 | 21°50 | 9°50 | 10°14 | 26°50 | 8°46 | T 24 |
| W25 | 6 12 3 | 2°40'39 | 22°29 | 10°50 | 22° 2 | 18°40 | 14°34 | 5° 5 | 13°16 | 15°57 | 21°52 | 9°51 | 10°11 | 26°56 | 8°43 | W25 |
| T 26 | 6 15 59 | 3°41'46 | 6♍57 | 11°41 | 23°14 | 19°23 | 14°35 | 5°12 | 13°19 | 15°59 | 21°54 | 9°52 | 10° 7 | 27° 3 | 8°40 | T 26 |
| F 27 | 6 19 56 | 4°42'53 | 21° 2 | 12°36 | 24°25 | 20° 7 | 14°36 | 5°18 | 13°23 | 16° 2 | 21°56 | 9°52 | 10° 4 | 27°10 | 8°36 | F 27 |
| S 28 | 6 23 52 | 5°44'01 | 4♎44 | 13°35 | 25°37 | 20°51 | 14°37 | 5°25 | 13°27 | 16° 4 | 21°58 | 9°R52 | 10° 1 | 27°16 | 8°33 | S 28 |
| S 29 | 6 27 49 | 6°45'10 | 18° 4 | 14°38 | 26°49 | 21°35 | 14°37 | 5°31 | 13°30 | 16° 6 | 22° 0 | 9°52 | 9°58 | 27°23 | 8°30 | S 29 |
| M30 | 6 31 45 | 7°46'19 | 1♏ 2 | 15°44 | 28° 2 | 22°19 | 14°38 | 5°38 | 13°34 | 16° 8 | 22° 2 | 9°52 | 9°55 | 27°30 | 8°26 | M30 |
| T 31 | 6 35 42 | 8♑47'29 | 13♏43 | 16♐52 | 29♏14 | 23♐ 3 | 14°R38 | 5♒45 | 13♑37 | 16♑11 | 22♏ 4 | 9♑52 | 9♑52 | 27♑36 | 8♌23 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s41 | 7s55 | 5s12 | 24s15 | 0s57 | 7s16 | 2n10 | 20s35 | 0s 9 | 7n33 | 1n 2 | 20s 6 | 0s34 | 23s16 | 0s22 | 21s51 | 0n45 | 4s 1 | 14n28 | 23s 2 | 22s57 | 20s 8 | 10n51 | 7s16 |
| M 2 | 21 51 | 12 57 | 5 7 | 23 56 | 0 40 | 7 39 | 2 12 | 20 44 | 0 9 | 7 31 | 1 2 | 20 4 | 0 34 | 23 16 | 0 22 | 21 51 | 0 44 | 4 2 | 14 28 | 23 3 | 22 57 | 20 6 | 10 51 | 7 17 |
| T 3 | 22 0 | 17 20 | 4 46 | 23 36 | 0 22 | 8 3 | 2 13 | 20 53 | 0 10 | 7 29 | 1 3 | 20 3 | 0 34 | 23 16 | 0 22 | 21 50 | 0 44 | 4 2 | 14 28 | 23 3 | 22 57 | 20 4 | 10 50 | 7 17 |
| W 4 | 22 8 | 20 51 | 4 11 | 23 14 | 0 3 | 8 26 | 2 14 | 21 2 | 0 11 | 7 27 | 1 3 | 20 2 | 0 34 | 23 15 | 0 22 | 21 50 | 0 44 | 4 3 | 14 28 | 23 4 | 22 58 | 20 2 | 10 50 | 7 18 |
| T 5 | 22 16 | 23 19 | 3 25 | 22 50 | 0n17 | 8 49 | 2 16 | 21 10 | 0 11 | 7 26 | 1 3 | 20 1 | 0 34 | 23 15 | 0 22 | 21 50 | 0 44 | 4 3 | 14 28 | 23 4 | 22 58 | 20 0 | 10 50 | 7 19 |
| F 6 | 22 24 | 24 38 | 2 30 | 22 24 | 0 37 | 9 13 | 2 17 | 21 19 | 0 12 | 7 24 | 1 3 | 20 0 | 0 34 | 23 15 | 0 22 | 21 50 | 0 44 | 4 4 | 14 29 | 23 4 | 22 58 | 19 58 | 10 49 | 7 19 |
| S 7 | 22 31 | 24 45 | 1 28 | 21 58 | 0 58 | 9 36 | 2 18 | 21 27 | 0 12 | 7 23 | 1 4 | 19 58 | 0 34 | 23 14 | 0 22 | 21 50 | 0 44 | 4 4 | 14 29 | 23 4 | 22 58 | 19 56 | 10 49 | 7 20 |
| S 8 | 22 38 | 23 43 | 0 23 | 21 31 | 1 17 | 9 59 | 2 19 | 21 35 | 0 13 | 7 21 | 1 4 | 19 57 | 0 34 | 23 14 | 0 22 | 21 49 | 0 44 | 4 5 | 14 29 | 23 4 | 22 59 | 19 54 | 10 49 | 7 21 |
| M 9 | 22 45 | 21 36 | 0n42 | 21 4 | 1 36 | 10 22 | 2 19 | 21 43 | 0 14 | 7 20 | 1 4 | 19 56 | 0 34 | 23 14 | 0 22 | 21 49 | 0 44 | 4 5 | 14 29 | 23 4 | 22 59 | 19 52 | 10 49 | 7 21 |
| T 10 | 22 51 | 18 35 | 1 45 | 20 37 | 1 53 | 10 45 | 2 20 | 21 51 | 0 14 | 7 19 | 1 4 | 19 55 | 0 34 | 23 14 | 0 22 | 21 49 | 0 44 | 4 5 | 14 29 | 23 4 | 22 59 | 19 50 | 10 49 | 7 22 |
| W11 | 22 56 | 14 49 | 2 44 | 20 13 | 2 8 | 11 8 | 2 21 | 21 58 | 0 15 | 7 17 | 1 5 | 19 53 | 0 34 | 23 13 | 0 22 | 21 49 | 0 44 | 4 6 | 14 29 | 23 4 | 23 0 | 19 48 | 10 49 | 7 22 |
| T 12 | 23 1 | 10 29 | 3 36 | 19 51 | 2 22 | 11 31 | 2 21 | 22 5 | 0 15 | 7 16 | 1 5 | 19 52 | 0 34 | 23 13 | 0 22 | 21 49 | 0 44 | 4 6 | 14 29 | 23 4 | 23 0 | 19 46 | 10 48 | 7 23 |
| F 13 | 23 6 | 5 43 | 4 19 | 19 31 | 2 32 | 11 53 | 2 21 | 22 13 | 0 16 | 7 15 | 1 5 | 19 51 | 0 34 | 23 13 | 0 22 | 21 48 | 0 44 | 4 6 | 14 30 | 23 4 | 23 0 | 19 44 | 10 48 | 7 24 |
| S 14 | 23 10 | 0 40 | 4 52 | 19 15 | 2 41 | 12 15 | 2 22 | 22 19 | 0 17 | 7 14 | 1 5 | 19 49 | 0 34 | 23 12 | 0 22 | 21 48 | 0 44 | 4 7 | 14 30 | 23 4 | 23 0 | 19 42 | 10 48 | 7 24 |
| S 15 | 23 14 | 4n32 | 5 11 | 19 3 | 2 47 | 12 37 | 2 22 | 22 26 | 0 17 | 7 13 | 1 6 | 19 48 | 0 34 | 23 12 | 0 22 | 21 48 | 0 44 | 4 7 | 14 30 | 23 4 | 23 1 | 19 40 | 10 48 | 7 25 |
| M16 | 23 17 | 9 41 | 5 16 | 18 54 | 2 51 | 12 59 | 2 22 | 22 33 | 0 18 | 7 12 | 1 6 | 19 46 | 0 34 | 23 12 | 0 22 | 21 48 | 0 44 | 4 7 | 14 30 | 23 4 | 23 1 | 19 37 | 10 48 | 7 25 |
| T 17 | 23 20 | 14 34 | 5 5 | 18 48 | 2 53 | 13 21 | 2 21 | 22 39 | 0 19 | 7 11 | 1 6 | 19 45 | 0 34 | 23 11 | 0 22 | 21 47 | 0 44 | 4 8 | 14 30 | 23 4 | 23 1 | 19 35 | 10 49 | 7 26 |
| W18 | 23 22 | 18 53 | 4 37 | 18 47 | 2 54 | 13 42 | 2 21 | 22 45 | 0 19 | 7 11 | 1 6 | 19 44 | 0 34 | 23 11 | 0 22 | 21 47 | 0 44 | 4 8 | 14 31 | 23 4 | 23 1 | 19 33 | 10 49 | 7 26 |
| T 19 | 23 24 | 22 17 | 3 51 | 18 48 | 2 52 | 14 3 | 2 21 | 22 51 | 0 20 | 7 10 | 1 7 | 19 42 | 0 34 | 23 11 | 0 22 | 21 47 | 0 44 | 4 8 | 14 31 | 23 4 | 23 2 | 19 31 | 10 49 | 7 27 |
| F 20 | 23 25 | 24 23 | 2 49 | 18 52 | 2 50 | 14 24 | 2 20 | 22 56 | 0 20 | 7 9 | 1 7 | 19 41 | 0 34 | 23 10 | 0 22 | 21 47 | 0 44 | 4 9 | 14 31 | 23 5 | 23 2 | 19 29 | 10 49 | 7 27 |
| S 21 | 23 26 | 24 48 | 1 35 | 18 59 | 2 46 | 14 45 | 2 20 | 23 2 | 0 21 | 7 9 | 1 7 | 19 39 | 0 34 | 23 10 | 0 22 | 21 46 | 0 44 | 4 9 | 14 31 | 23 5 | 23 2 | 19 27 | 10 49 | 7 28 |
| S 22 | 23 26 | 23 26 | 0 12 | 19 7 | 2 41 | 15 5 | 2 19 | 23 7 | 0 22 | 7 8 | 1 8 | 19 38 | 0 35 | 23 10 | 0 22 | 21 46 | 0 44 | 4 9 | 14 32 | 23 5 | 23 2 | 19 25 | 10 49 | 7 28 |
| M23 | 23 26 | 20 22 | 1s11 | 19 18 | 2 36 | 15 25 | 2 18 | 23 12 | 0 22 | 7 8 | 1 8 | 19 36 | 0 35 | 23 9 | 0 22 | 21 46 | 0 44 | 4 9 | 14 32 | 23 5 | 23 3 | 19 23 | 10 50 | 7 29 |
| T 24 | 23 26 | 15 57 | 2 29 | 19 30 | 2 29 | 15 45 | 2 18 | 23 16 | 0 23 | 7 8 | 1 8 | 19 35 | 0 35 | 23 9 | 0 22 | 21 46 | 0 44 | 4 10 | 14 32 | 23 5 | 23 3 | 19 21 | 10 50 | 7 29 |
| W25 | 23 25 | 10 37 | 3 36 | 19 43 | 2 23 | 16 5 | 2 17 | 23 21 | 0 23 | 7 8 | 1 8 | 19 33 | 0 35 | 23 9 | 0 22 | 21 45 | 0 44 | 4 10 | 14 32 | 23 4 | 23 3 | 19 19 | 10 50 | 7 30 |
| T 26 | 23 23 | 4 49 | 4 27 | 19 57 | 2 15 | 16 24 | 2 16 | 23 25 | 0 24 | 7 7 | 1 9 | 19 32 | 0 35 | 23 8 | 0 22 | 21 45 | 0 44 | 4 10 | 14 33 | 23 4 | 23 3 | 19 17 | 10 51 | 7 30 |
| F 27 | 23 21 | 1s 4 | 5 1 | 20 12 | 2 8 | 16 42 | 2 14 | 23 29 | 0 25 | 7 7 | 1 9 | 19 30 | 0 35 | 23 8 | 0 22 | 21 45 | 0 44 | 4 10 | 14 33 | 23 4 | 23 4 | 19 14 | 10 51 | 7 31 |
| S 28 | 23 19 | 6 44 | 5 17 | 20 27 | 2 0 | 17 1 | 2 13 | 23 33 | 0 25 | 7 7 | 1 9 | 19 29 | 0 35 | 23 8 | 0 22 | 21 45 | 0 44 | 4 10 | 14 33 | 23 4 | 23 4 | 19 12 | 10 51 | 7 31 |
| S 29 | 23 16 | 11 56 | 5 15 | 20 42 | 1 52 | 17 19 | 2 12 | 23 36 | 0 26 | 7 7 | 1 10 | 19 27 | 0 35 | 23 7 | 0 22 | 21 44 | 0 44 | 4 11 | 14 33 | 23 4 | 23 4 | 19 10 | 10 52 | 7 32 |
| M30 | 23 13 | 16 28 | 4 57 | 20 58 | 1 43 | 17 36 | 2 10 | 23 40 | 0 27 | 7 8 | 1 10 | 19 26 | 0 35 | 23 7 | 0 22 | 21 44 | 0 44 | 4 11 | 14 34 | 23 4 | 23 4 | 19 8 | 10 52 | 7 32 |
| T 31 | 23s 9 | 20s 9 | 4s24 | 21s13 | 1n35 | 17s53 | 2n 9 | 23s43 | 0s27 | 7n 8 | 1n10 | 19s24 | 0s35 | 23s 6 | 0s22 | 21s44 | 0n44 | 4s11 | 14n34 | 23s 4 | 23s 4 | 19s 6 | 10n53 | 7s32 |

Julian Day Number = 2448591.5, Delta T = 58.24 sec
Ecliptic obliquity = 23°26'27, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 24°37'39, Lahiri = 23°44'39



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1992

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 6 39 39 | 9♑48'39 | 26♏ 9 | 18♐ 3 | 0♐26 | 23♐47 | 14°R38 | 5♒51 | 13♑41 | 16♑13 | 22♏ 5 | 9°D52 | 9♑48 | 27♑43 | 8°R19 | W 1 |
| T 2 | 6 43 35 | 10°49'49 | 8♐23 | 19°16 | 1°39 | 24°32 | 14♏37 | 5°58 | 13°44 | 16°15 | 22° 7 | 9♑52 | 9°45 | 27°49 | 8♌16 | T 2 |
| F 3 | 6 47 32 | 11°51'00 | 20°27 | 20°31 | 2°51 | 25°16 | 14°37 | 6° 5 | 13°48 | 16°18 | 22° 9 | 9°52 | 9°42 | 27°56 | 8°12 | F 3 |
| S 4 | 6 51 28 | 12°52'11 | 2♑24 | 21°47 | 4° 3 | 26° 0 | 14°36 | 6°12 | 13°52 | 16°20 | 22°11 | 9°52 | 9°39 | 28° 3 | 8° 8 | S 4 |
| S 5 | 6 55 25 | 13°53'22 | 14°16 | 23° 5 | 5°16 | 26°44 | 14°35 | 6°18 | 13°55 | 16°22 | 22°12 | 9°R52 | 9°36 | 28° 9 | 8° 5 | S 5 |
| M 6 | 6 59 21 | 14°54'32 | 26° 5 | 24°25 | 6°29 | 27°29 | 14°34 | 6°25 | 13°59 | 16°24 | 22°14 | 9°52 | 9°33 | 28°16 | 8° 1 | M 6 |
| T 7 | 7 3 18 | 15°55'43 | 7♒52 | 25°46 | 7°41 | 28°13 | 14°33 | 6°32 | 14° 2 | 16°27 | 22°16 | 9°51 | 9°29 | 28°23 | 7°57 | T 7 |
| W 8 | 7 7 14 | 16°56'53 | 19°41 | 27° 7 | 8°54 | 28°57 | 14°31 | 6°39 | 14° 6 | 16°29 | 22°17 | 9°50 | 9°26 | 28°29 | 7°53 | W 8 |
| T 9 | 7 11 11 | 17°58'03 | 1♓33 | 28°30 | 10° 7 | 29°42 | 14°30 | 6°46 | 14°10 | 16°31 | 22°19 | 9°49 | 9°23 | 28°36 | 7°49 | T 9 |
| F 10 | 7 15 8 | 18°59'13 | 13°33 | 29°54 | 11°20 | 0♑26 | 14°28 | 6°53 | 14°13 | 16°33 | 22°21 | 9°48 | 9°20 | 28°43 | 7°45 | F 10 |
| S 11 | 7 19 4 | 20° 0'22 | 25°42 | 1♑18 | 12°33 | 1°11 | 14°26 | 7° 0 | 14°17 | 16°36 | 22°22 | 9°47 | 9°17 | 28°49 | 7°41 | S 11 |
| S 12 | 7 23 1 | 21° 1'31 | 8♈ 6 | 2°44 | 13°46 | 1°55 | 14°23 | 7° 7 | 14°20 | 16°38 | 22°24 | 9°46 | 9°13 | 28°56 | 7°37 | S 12 |
| M13 | 7 26 57 | 22° 2'39 | 20°48 | 4°10 | 14°59 | 2°40 | 14°21 | 7°14 | 14°24 | 16°40 | 22°25 | 9°D46 | 9°10 | 29° 3 | 7°33 | M13 |
| T 14 | 7 30 54 | 23° 3'46 | 3♉51 | 5°37 | 16°12 | 3°25 | 14°18 | 7°21 | 14°27 | 16°43 | 22°27 | 9°46 | 9° 7 | 29° 9 | 7°28 | T 14 |
| W15 | 7 34 50 | 24° 4'53 | 17°19 | 7° 4 | 17°25 | 4° 9 | 14°16 | 7°28 | 14°31 | 16°45 | 22°28 | 9°47 | 9° 4 | 29°16 | 7°24 | W15 |
| T 16 | 7 38 47 | 25° 5'59 | 1♊14 | 8°33 | 18°38 | 4°54 | 14°13 | 7°35 | 14°34 | 16°47 | 22°29 | 9°48 | 9° 1 | 29°23 | 7°20 | T 16 |
| F 17 | 7 42 43 | 26° 7'05 | 15°35 | 10° 1 | 19°51 | 5°39 | 14° 9 | 7°42 | 14°38 | 16°49 | 22°31 | 9°49 | 8°58 | 29°29 | 7°16 | F 17 |
| S 18 | 7 46 40 | 27° 8'10 | 0♋21 | 11°31 | 21° 4 | 6°24 | 14° 6 | 7°49 | 14°41 | 16°52 | 22°32 | 9°50 | 8°54 | 29°36 | 7°11 | S 18 |
| S 19 | 7 50 37 | 28° 9'14 | 15°26 | 13° 1 | 22°17 | 7° 9 | 14° 3 | 7°56 | 14°45 | 16°54 | 22°33 | 9°R50 | 8°51 | 29°43 | 7° 7 | S 19 |
| M20 | 7 54 33 | 29°10'18 | 0♌40 | 14°32 | 23°31 | 7°54 | 13°59 | 8° 3 | 14°49 | 16°56 | 22°35 | 9°49 | 8°48 | 29°49 | 7° 3 | M20 |
| T 21 | 7 58 30 | 0♒11'20 | 15°56 | 16° 3 | 24°44 | 8°38 | 13°55 | 8°10 | 14°52 | 16°58 | 22°36 | 9°47 | 8°45 | 29°56 | 6°58 | T 21 |
| W22 | 8 2 26 | 1°12'23 | 1♍ 1 | 17°35 | 25°57 | 9°23 | 13°51 | 8°18 | 14°55 | 17° 0 | 22°37 | 9°44 | 8°42 | 0♒ 3 | 6°54 | W22 |
| T 23 | 8 6 23 | 2°13'24 | 15°48 | 19° 7 | 27°11 | 10° 8 | 13°47 | 8°25 | 14°59 | 17° 3 | 22°38 | 9°41 | 8°39 | 0° 9 | 6°49 | T 23 |
| F 24 | 8 10 19 | 3°14'25 | 0♎11 | 20°40 | 28°24 | 10°53 | 13°42 | 8°32 | 15° 2 | 17° 5 | 22°39 | 9°38 | 8°35 | 0°16 | 6°45 | F 24 |
| S 25 | 8 14 16 | 4°15'26 | 14° 5 | 22°14 | 29°38 | 11°39 | 13°38 | 8°39 | 15° 6 | 17° 7 | 22°40 | 9°36 | 8°32 | 0°23 | 6°40 | S 25 |
| S 26 | 8 18 12 | 5°16'26 | 27°31 | 23°48 | 0♑51 | 12°24 | 13°33 | 8°46 | 15° 9 | 17° 9 | 22°41 | 9°35 | 8°29 | 0°29 | 6°36 | S 26 |
| M27 | 8 22 9 | 6°17'26 | 10♏31 | 25°23 | 2° 5 | 13° 9 | 13°28 | 8°53 | 15°13 | 17°11 | 22°43 | 9°D34 | 8°26 | 0°36 | 6°31 | M27 |
| T 28 | 8 26 6 | 7°18'25 | 23° 8 | 26°58 | 3°19 | 13°54 | 13°23 | 9° 0 | 15°16 | 17°14 | 22°44 | 9°35 | 8°23 | 0°42 | 6°27 | T 28 |
| W29 | 8 30 2 | 8°19'24 | 5♐27 | 28°34 | 4°32 | 14°39 | 13°18 | 9° 8 | 15°19 | 17°16 | 22°44 | 9°37 | 8°19 | 0°49 | 6°23 | W29 |
| T 30 | 8 33 59 | 9°20'22 | 17°31 | 0♒11 | 5°46 | 15°25 | 13°12 | 9°15 | 15°23 | 17°18 | 22°45 | 9°39 | 8°16 | 0°56 | 6°18 | T 30 |
| F 31 | 8 37 55 | 10♒21'19 | 29♐27 | 1♒49 | 6♑59 | 16♑10 | 13♏ 7 | 9♒22 | 15♑26 | 17♑20 | 22♏46 | 9♑40 | 8♑13 | 1♒ 2 | 6♌14 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23s 5 | 22s51 | 3s40 | 21s28 | 1n26 | 18s10 | 2n 7 | 23s45 | 0s28 | 7n 8 | 1n10 | 19s22 | 0s35 | 23s 6 | 0s22 | 21s44 | 0n44 | 4s11 | 14n34 | 23s 4 | 23s 5 | 19s 4 | 10n53 | 7s33 |
| T 2 | 23 0 | 24 27 | 2 46 | 21 43 | 1 18 | 18 26 | 2 6 | 23 48 | 0 28 | 7 8 | 1 11 | 19 21 | 0 35 | 23 6 | 0 22 | 21 43 | 0 44 | 4 11 | 14 35 | 23 4 | 23 5 | 19 2 | 10 54 | 7 33 |
| F 3 | 22 55 | 24 51 | 1 46 | 21 57 | 1 9 | 18 42 | 2 4 | 23 50 | 0 29 | 7 9 | 1 11 | 19 19 | 0 35 | 23 5 | 0 22 | 21 43 | 0 44 | 4 11 | 14 35 | 23 4 | 23 5 | 19 0 | 10 54 | 7 34 |
| S 4 | 22 49 | 24 7 | 0 41 | 22 10 | 1 1 | 18 57 | 2 2 | 23 52 | 0 30 | 7 9 | 1 11 | 19 18 | 0 35 | 23 5 | 0 22 | 21 43 | 0 44 | 4 11 | 14 35 | 23 4 | 23 5 | 18 57 | 10 55 | 7 34 |
| S 5 | 22 43 | 22 16 | 0n24 | 22 23 | 0 52 | 19 12 | 2 0 | 23 54 | 0 30 | 7 10 | 1 11 | 19 16 | 0 35 | 23 5 | 0 22 | 21 43 | 0 44 | 4 11 | 14 36 | 23 4 | 23 6 | 18 55 | 10 56 | 7 34 |
| M 6 | 22 36 | 19 29 | 1 29 | 22 35 | 0 44 | 19 27 | 1 58 | 23 56 | 0 31 | 7 11 | 1 12 | 19 14 | 0 35 | 23 4 | 0 22 | 21 42 | 0 44 | 4 11 | 14 36 | 23 4 | 23 6 | 18 53 | 10 56 | 7 35 |
| T 7 | 22 29 | 15 54 | 2 30 | 22 47 | 0 36 | 19 41 | 1 56 | 23 57 | 0 31 | 7 11 | 1 12 | 19 13 | 0 35 | 23 4 | 0 22 | 21 42 | 0 44 | 4 12 | 14 36 | 23 4 | 23 6 | 18 51 | 10 57 | 7 35 |
| W 8 | 22 22 | 11 41 | 3 24 | 22 57 | 0 27 | 19 54 | 1 54 | 23 58 | 0 32 | 7 12 | 1 12 | 19 11 | 0 35 | 23 4 | 0 22 | 21 42 | 0 44 | 4 12 | 14 37 | 23 5 | 23 6 | 18 49 | 10 58 | 7 35 |
| T 9 | 22 14 | 7 2 | 4 9 | 23 7 | 0 19 | 20 7 | 1 52 | 23 59 | 0 33 | 7 13 | 1 13 | 19 9 | 0 35 | 23 3 | 0 22 | 21 42 | 0 44 | 4 12 | 14 37 | 23 5 | 23 7 | 18 47 | 10 58 | 7 35 |
| F 10 | 22 6 | 2 5 | 4 45 | 23 15 | 0 11 | 20 19 | 1 50 | 24 0 | 0 33 | 7 14 | 1 13 | 19 8 | 0 35 | 23 3 | 0 22 | 21 41 | 0 44 | 4 12 | 14 37 | 23 5 | 23 7 | 18 45 | 10 59 | 7 36 |
| S 11 | 21 57 | 3n 0 | 5 8 | 23 23 | 0 4 | 20 31 | 1 48 | 24 0 | 0 34 | 7 15 | 1 13 | 19 6 | 0 35 | 23 2 | 0 22 | 21 41 | 0 44 | 4 12 | 14 38 | 23 5 | 23 7 | 18 42 | 11 0 | 7 36 |
| S 12 | 21 48 | 8 4 | 5 17 | 23 29 | 0s 4 | 20 42 | 1 46 | 24 0 | 0 34 | 7 16 | 1 13 | 19 4 | 0 36 | 23 2 | 0 22 | 21 41 | 0 44 | 4 12 | 14 38 | 23 5 | 23 7 | 18 40 | 11 1 | 7 36 |
| M13 | 21 38 | 12 55 | 5 11 | 23 34 | 0 12 | 20 53 | 1 43 | 24 0 | 0 35 | 7 18 | 1 14 | 19 2 | 0 36 | 23 2 | 0 22 | 21 41 | 0 44 | 4 12 | 14 38 | 23 5 | 23 7 | 18 38 | 11 1 | 7 36 |
| T 14 | 21 28 | 17 20 | 4 50 | 23 38 | 0 19 | 21 3 | 1 41 | 23 59 | 0 36 | 7 19 | 1 14 | 19 1 | 0 36 | 23 1 | 0 22 | 21 40 | 0 44 | 4 12 | 14 39 | 23 5 | 23 8 | 18 36 | 11 2 | 7 37 |
| W15 | 21 18 | 21 1 | 4 12 | 23 41 | 0 26 | 21 13 | 1 38 | 23 59 | 0 36 | 7 20 | 1 14 | 18 59 | 0 36 | 23 1 | 0 22 | 21 40 | 0 44 | 4 12 | 14 39 | 23 5 | 23 8 | 18 34 | 11 3 | 7 37 |
| T 16 | 21 7 | 23 38 | 3 18 | 23 43 | 0 33 | 21 22 | 1 36 | 23 58 | 0 37 | 7 22 | 1 14 | 18 57 | 0 36 | 23 1 | 0 22 | 21 40 | 0 44 | 4 12 | 14 39 | 23 5 | 23 8 | 18 32 | 11 4 | 7 37 |
| F 17 | 20 56 | 24 49 | 2 10 | 23 44 | 0 40 | 21 30 | 1 33 | 23 57 | 0 37 | 7 23 | 1 15 | 18 55 | 0 36 | 23 0 | 0 22 | 21 39 | 0 44 | 4 12 | 14 40 | 23 5 | 23 8 | 18 29 | 11 5 | 7 37 |
| S 18 | 20 44 | 24 19 | 0 52 | 23 43 | 0 47 | 21 38 | 1 30 | 23 55 | 0 38 | 7 25 | 1 15 | 18 54 | 0 36 | 23 0 | 0 22 | 21 39 | 0 44 | 4 11 | 14 40 | 23 5 | 23 8 | 18 27 | 11 6 | 7 37 |
| S 19 | 20 32 | 22 2 | 0s31 | 23 41 | 0 53 | 21 45 | 1 28 | 23 53 | 0 39 | 7 26 | 1 15 | 18 52 | 0 36 | 22 59 | 0 22 | 21 39 | 0 44 | 4 11 | 14 41 | 23 5 | 23 9 | 18 25 | 11 7 | 7 37 |
| M20 | 20 20 | 18 10 | 1 53 | 23 38 | 0 59 | 21 52 | 1 25 | 23 52 | 0 39 | 7 28 | 1 15 | 18 50 | 0 36 | 22 59 | 0 22 | 21 39 | 0 44 | 4 11 | 14 41 | 23 5 | 23 9 | 18 23 | 11 8 | 7 37 |
| T 21 | 20 7 | 13 6 | 3 7 | 23 34 | 1 5 | 21 58 | 1 22 | 23 49 | 0 40 | 7 30 | 1 16 | 18 48 | 0 36 | 22 59 | 0 22 | 21 38 | 0 44 | 4 11 | 14 41 | 23 5 | 23 9 | 18 21 | 11 9 | 7 38 |
| W22 | 19 54 | 7 16 | 4 6 | 23 28 | 1 11 | 22 3 | 1 20 | 23 47 | 0 40 | 7 31 | 1 16 | 18 46 | 0 36 | 22 58 | 0 22 | 21 38 | 0 44 | 4 11 | 14 42 | 23 5 | 23 9 | 18 18 | 11 10 | 7 38 |
| T 23 | 19 40 | 1 10 | 4 48 | 23 21 | 1 17 | 22 8 | 1 17 | 23 44 | 0 41 | 7 33 | 1 16 | 18 45 | 0 36 | 22 58 | 0 22 | 21 38 | 0 44 | 4 11 | 14 42 | 23 5 | 23 10 | 18 16 | 11 11 | 7 38 |
| F 24 | 19 26 | 4s49 | 5 11 | 23 12 | 1 22 | 22 12 | 1 14 | 23 41 | 0 42 | 7 35 | 1 16 | 18 43 | 0 36 | 22 58 | 0 22 | 21 38 | 0 44 | 4 11 | 14 43 | 23 5 | 23 10 | 18 14 | 11 12 | 7 38 |
| S 25 | 19 12 | 10 23 | 5 14 | 23 2 | 1 27 | 22 15 | 1 11 | 23 38 | 0 42 | 7 37 | 1 17 | 18 41 | 0 36 | 22 57 | 0 22 | 21 37 | 0 44 | 4 11 | 14 43 | 23 6 | 23 10 | 18 12 | 11 13 | 7 38 |
| S 26 | 18 57 | 15 15 | 5 0 | 22 51 | 1 32 | 22 18 | 1 8 | 23 34 | 0 43 | 7 39 | 1 17 | 18 39 | 0 36 | 22 57 | 0 22 | 21 37 | 0 44 | 4 11 | 14 43 | 23 6 | 23 10 | 18 10 | 11 14 | 7 38 |
| M27 | 18 42 | 19 15 | 4 31 | 22 38 | 1 36 | 22 20 | 1 5 | 23 31 | 0 43 | 7 41 | 1 17 | 18 37 | 0 36 | 22 56 | 0 22 | 21 37 | 0 44 | 4 10 | 14 44 | 23 6 | 23 10 | 18 7 | 11 15 | 7 38 |
| T 28 | 18 27 | 22 15 | 3 49 | 22 24 | 1 40 | 22 22 | 1 2 | 23 27 | 0 44 | 7 43 | 1 17 | 18 36 | 0 37 | 22 56 | 0 22 | 21 36 | 0 44 | 4 10 | 14 44 | 23 6 | 23 11 | 18 5 | 11 16 | 7 38 |
| W29 | 18 11 | 24 7 | 2 57 | 22 9 | 1 44 | 22 22 | 0 59 | 23 22 | 0 45 | 7 46 | 1 18 | 18 34 | 0 37 | 22 56 | 0 22 | 21 36 | 0 44 | 4 10 | 14 45 | 23 6 | 23 11 | 18 3 | 11 17 | 7 38 |
| T 30 | 17 55 | 24 50 | 1 59 | 21 52 | 1 48 | 22 23 | 0 56 | 23 18 | 0 45 | 7 48 | 1 18 | 18 32 | 0 37 | 22 55 | 0 22 | 21 36 | 0 44 | 4 10 | 14 45 | 23 5 | 23 11 | 18 1 | 11 18 | 7 38 |
| F 31 | 17s39 | 24s22 | 0s56 | 21s34 | 1s51 | 22s22 | 0n53 | 23s13 | 0s46 | 7n50 | 1n18 | 18s30 | 0s37 | 22s55 | 0s22 | 21s36 | 0n44 | 4s10 | 14n46 | 23s 5 | 23s11 | 17s58 | 11n19 | 7s38 |

Julian Day Number = 2448622.5, Delta T = 58.31 sec
Ecliptic obliquity = 23°26'26, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 24°37'43, Lahiri = 23°44'43



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1992

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 41 52 | 11♒22'16 | 11♑16 | 3♒27 | 8♑13 | 16♑55 | 13°R 1 | 9♒29 | 15♑29 | 17♑22 | 22♏47 | 9°R41 | 8♑10 | 1♒ 9 | 6°R 9 | S 1 |
| S 2 | 8 45 48 | 12°23'11 | 23° 3 | 5° 5 | 9°27 | 17°41 | 12♏55 | 9°36 | 15°33 | 17°24 | 22°48 | 9♑40 | 8° 7 | 1°16 | 6♌ 5 | S 2 |
| M 3 | 8 49 45 | 13°24'06 | 4♒51 | 6°45 | 10°41 | 18°26 | 12°49 | 9°44 | 15°36 | 17°26 | 22°49 | 9°37 | 8° 4 | 1°22 | 6° 0 | M 3 |
| T 4 | 8 53 42 | 14°24'59 | 16°41 | 8°25 | 11°54 | 19°12 | 12°43 | 9°51 | 15°39 | 17°29 | 22°50 | 9°32 | 8° 0 | 1°29 | 5°56 | T 4 |
| W 5 | 8 57 38 | 15°25'51 | 28°35 | 10° 6 | 13° 8 | 19°57 | 12°37 | 9°58 | 15°43 | 17°31 | 22°50 | 9°26 | 7°57 | 1°36 | 5°51 | W 5 |
| T 6 | 9 1 35 | 16°26'42 | 10♓35 | 11°48 | 14°22 | 20°43 | 12°31 | 10° 5 | 15°46 | 17°33 | 22°51 | 9°19 | 7°54 | 1°42 | 5°47 | T 6 |
| F 7 | 9 5 31 | 17°27'32 | 22°43 | 13°30 | 15°36 | 21°28 | 12°24 | 10°12 | 15°49 | 17°35 | 22°52 | 9°12 | 7°51 | 1°49 | 5°43 | F 7 |
| S 8 | 9 9 28 | 18°28'21 | 5♈ 1 | 15°14 | 16°50 | 22°14 | 12°18 | 10°19 | 15°52 | 17°37 | 22°52 | 9° 5 | 7°48 | 1°56 | 5°38 | S 8 |
| S 9 | 9 13 24 | 19°29'07 | 17°30 | 16°58 | 18° 3 | 22°59 | 12°11 | 10°26 | 15°55 | 17°39 | 22°53 | 8°59 | 7°45 | 2° 2 | 5°34 | S 9 |
| M10 | 9 17 21 | 20°29'53 | 0♉13 | 18°43 | 19°17 | 23°45 | 12° 4 | 10°34 | 15°58 | 17°41 | 22°53 | 8°55 | 7°41 | 2° 9 | 5°30 | M10 |
| T 11 | 9 21 17 | 21°30'37 | 13°13 | 20°28 | 20°31 | 24°31 | 11°57 | 10°41 | 16° 1 | 17°43 | 22°54 | 8°53 | 7°38 | 2°16 | 5°26 | T 11 |
| W12 | 9 25 14 | 22°31'19 | 26°32 | 22°15 | 21°45 | 25°16 | 11°50 | 10°48 | 16° 5 | 17°45 | 22°54 | 8°D53 | 7°35 | 2°22 | 5°21 | W12 |
| T 13 | 9 29 10 | 23°32'00 | 10♊14 | 24° 2 | 22°59 | 26° 2 | 11°43 | 10°55 | 16° 8 | 17°47 | 22°55 | 8°54 | 7°32 | 2°29 | 5°17 | T 13 |
| F 14 | 9 33 7 | 24°32'39 | 24°19 | 25°50 | 24°13 | 26°48 | 11°36 | 11° 2 | 16°11 | 17°49 | 22°55 | 8°55 | 7°29 | 2°36 | 5°13 | F 14 |
| S 15 | 9 37 4 | 25°33'16 | 8♋47 | 27°38 | 25°27 | 27°34 | 11°29 | 11° 9 | 16°14 | 17°50 | 22°56 | 8°R56 | 7°25 | 2°42 | 5° 9 | S 15 |
| S 16 | 9 41 0 | 26°33'52 | 23°35 | 29°28 | 26°41 | 28°19 | 11°21 | 11°16 | 16°17 | 17°52 | 22°56 | 8°55 | 7°22 | 2°49 | 5° 5 | S 16 |
| M17 | 9 44 57 | 27°34'26 | 8♌39 | 1♓18 | 27°55 | 29° 5 | 11°14 | 11°23 | 16°19 | 17°54 | 22°56 | 8°52 | 7°19 | 2°56 | 5° 1 | M17 |
| T 18 | 9 48 53 | 28°34'59 | 23°49 | 3° 8 | 29° 9 | 29°51 | 11° 6 | 11°30 | 16°22 | 17°56 | 22°57 | 8°47 | 7°16 | 3° 2 | 4°57 | T 18 |
| W19 | 9 52 50 | 29°35'29 | 8♍57 | 5° 0 | 0♒23 | 0♒37 | 10°59 | 11°37 | 16°25 | 17°58 | 22°57 | 8°39 | 7°13 | 3° 9 | 4°53 | W19 |
| T 20 | 9 56 46 | 0♓35'58 | 23°51 | 6°51 | 1°37 | 1°23 | 10°51 | 11°44 | 16°28 | 18° 0 | 22°57 | 8°31 | 7°10 | 3°16 | 4°49 | T 20 |
| F 21 | 10 0 43 | 1°36'26 | 8♎23 | 8°43 | 2°51 | 2° 9 | 10°44 | 11°51 | 16°31 | 18° 1 | 22°57 | 8°23 | 7° 6 | 3°22 | 4°46 | F 21 |
| S 22 | 10 4 39 | 2°36'53 | 22°28 | 10°35 | 4° 5 | 2°55 | 10°36 | 11°58 | 16°34 | 18° 3 | 22°57 | 8°15 | 7° 3 | 3°29 | 4°42 | S 22 |
| S 23 | 10 8 36 | 3°37'18 | 6♏ 4 | 12°28 | 5°19 | 3°41 | 10°28 | 12° 5 | 16°36 | 18° 5 | 22°57 | 8°10 | 7° 0 | 3°36 | 4°38 | S 23 |
| M24 | 10 12 33 | 4°37'41 | 19°11 | 14°20 | 6°33 | 4°27 | 10°20 | 12°11 | 16°39 | 18° 7 | 22°57 | 8° 6 | 6°57 | 3°42 | 4°35 | M24 |
| T 25 | 10 16 29 | 5°38'04 | 1♐52 | 16°11 | 7°47 | 5°13 | 10°12 | 12°18 | 16°42 | 18° 8 | 22°R57 | 8°D 5 | 6°54 | 3°49 | 4°31 | T 25 |
| W26 | 10 20 26 | 6°38'25 | 14°11 | 18° 2 | 9° 1 | 5°59 | 10° 5 | 12°25 | 16°44 | 18°10 | 22°57 | 8° 5 | 6°50 | 3°56 | 4°28 | W26 |
| T 27 | 10 24 22 | 7°38'45 | 26°15 | 19°52 | 10°15 | 6°45 | 9°57 | 12°32 | 16°47 | 18°12 | 22°57 | 8° 6 | 6°47 | 4° 2 | 4°24 | T 27 |
| F 28 | 10 28 19 | 8°39'03 | 8♑ 8 | 21°41 | 11°29 | 7°31 | 9°49 | 12°38 | 16°49 | 18°13 | 22°57 | 8°R 6 | 6°44 | 4° 9 | 4°21 | F 28 |
| S 29 | 10 32 15 | 9♓39'19 | 19♑55 | 23♓28 | 12♒43 | 8♒17 | 9♏41 | 12♒45 | 16♑52 | 18♑15 | 22♏57 | 8♑ 5 | 6♑41 | 4♒16 | 4♌17 | S 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s22 | 22s49 | 0n 9 | 21s14 | 1s54 | 22s21 | 0n50 | 23s 8 | 0s46 | 7n53 | 1n18 | 18s28 | 0s37 | 22s55 | 0s22 | 21s35 | 0n44 | 4s 9 | 14n46 | 23s 5 | 23s11 | 17s56 | 11n20 | 7s37 |
| S 2 | 17 5 | 20 17 | 1 13 | 20 53 | 1 57 | 22 19 | 0 47 | 23 3 | 0 47 | 7 55 | 1 18 | 18 26 | 0 37 | 22 54 | 0 22 | 21 35 | 0 44 | 4 9 | 14 46 | 23 5 | 23 12 | 17 54 | 11 22 | 7 37 |
| M 3 | 16 48 | 16 54 | 2 13 | 20 30 | 1 59 | 22 17 | 0 44 | 22 57 | 0 47 | 7 58 | 1 19 | 18 25 | 0 37 | 22 54 | 0 22 | 21 35 | 0 44 | 4 9 | 14 47 | 23 6 | 23 12 | 17 52 | 11 23 | 7 37 |
| T 4 | 16 30 | 12 51 | 3 8 | 20 6 | 2 1 | 22 13 | 0 41 | 22 52 | 0 48 | 8 0 | 1 19 | 18 23 | 0 37 | 22 54 | 0 22 | 21 35 | 0 44 | 4 9 | 14 47 | 23 6 | 23 12 | 17 50 | 11 24 | 7 37 |
| W 5 | 16 13 | 8 17 | 3 55 | 19 41 | 2 3 | 22 10 | 0 38 | 22 46 | 0 49 | 8 3 | 1 19 | 18 21 | 0 37 | 22 53 | 0 22 | 21 34 | 0 44 | 4 8 | 14 48 | 23 6 | 23 12 | 17 47 | 11 25 | 7 37 |
| T 6 | 15 55 | 3 23 | 4 32 | 19 14 | 2 4 | 22 5 | 0 35 | 22 39 | 0 49 | 8 5 | 1 19 | 18 19 | 0 37 | 22 53 | 0 22 | 21 34 | 0 44 | 4 8 | 14 48 | 23 7 | 23 12 | 17 45 | 11 26 | 7 37 |
| F 7 | 15 36 | 1n40 | 4 58 | 18 46 | 2 5 | 22 0 | 0 32 | 22 33 | 0 50 | 8 8 | 1 19 | 18 17 | 0 37 | 22 52 | 0 22 | 21 34 | 0 44 | 4 8 | 14 49 | 23 7 | 23 12 | 17 43 | 11 28 | 7 37 |
| S 8 | 15 17 | 6 43 | 5 9 | 18 16 | 2 5 | 21 54 | 0 29 | 22 26 | 0 50 | 8 11 | 1 20 | 18 15 | 0 37 | 22 52 | 0 22 | 21 33 | 0 44 | 4 8 | 14 49 | 23 8 | 23 13 | 17 41 | 11 29 | 7 36 |
| S 9 | 14 59 | 11 35 | 5 7 | 17 44 | 2 5 | 21 48 | 0 26 | 22 19 | 0 51 | 8 13 | 1 20 | 18 13 | 0 37 | 22 52 | 0 22 | 21 33 | 0 44 | 4 7 | 14 50 | 23 8 | 23 13 | 17 38 | 11 30 | 7 36 |
| M10 | 14 39 | 16 3 | 4 49 | 17 12 | 2 5 | 21 41 | 0 23 | 22 12 | 0 51 | 8 16 | 1 20 | 18 12 | 0 37 | 22 51 | 0 22 | 21 33 | 0 44 | 4 7 | 14 50 | 23 8 | 23 13 | 17 36 | 11 31 | 7 36 |
| T 11 | 14 20 | 19 53 | 4 16 | 16 37 | 2 4 | 21 33 | 0 20 | 22 4 | 0 52 | 8 19 | 1 20 | 18 10 | 0 38 | 22 51 | 0 22 | 21 33 | 0 44 | 4 7 | 14 51 | 23 9 | 23 13 | 17 34 | 11 32 | 7 36 |
| W12 | 14 0 | 22 46 | 3 29 | 16 2 | 2 2 | 21 24 | 0 17 | 21 57 | 0 53 | 8 22 | 1 20 | 18 8 | 0 38 | 22 51 | 0 23 | 21 32 | 0 44 | 4 6 | 14 51 | 23 9 | 23 13 | 17 32 | 11 34 | 7 35 |
| T 13 | 13 41 | 24 27 | 2 29 | 15 25 | 2 1 | 21 15 | 0 14 | 21 49 | 0 53 | 8 25 | 1 21 | 18 6 | 0 38 | 22 50 | 0 23 | 21 32 | 0 44 | 4 6 | 14 51 | 23 9 | 23 14 | 17 29 | 11 35 | 7 35 |
| F 14 | 13 20 | 24 37 | 1 18 | 14 46 | 1 58 | 21 6 | 0 11 | 21 40 | 0 54 | 8 27 | 1 21 | 18 4 | 0 38 | 22 50 | 0 23 | 21 32 | 0 44 | 4 6 | 14 52 | 23 8 | 23 14 | 17 27 | 11 36 | 7 35 |
| S 15 | 13 0 | 23 10 | 0 1 | 14 6 | 1 55 | 20 55 | 0 8 | 21 32 | 0 54 | 8 30 | 1 21 | 18 2 | 0 38 | 22 50 | 0 23 | 21 32 | 0 44 | 4 5 | 14 52 | 23 8 | 23 14 | 17 25 | 11 37 | 7 35 |
| S 16 | 12 40 | 20 6 | 1s18 | 13 25 | 1 52 | 20 44 | 0 5 | 21 23 | 0 55 | 8 33 | 1 21 | 18 0 | 0 38 | 22 49 | 0 23 | 21 31 | 0 44 | 4 5 | 14 53 | 23 8 | 23 14 | 17 22 | 11 39 | 7 34 |
| M17 | 12 19 | 15 38 | 2 33 | 12 42 | 1 48 | 20 33 | 0 2 | 21 15 | 0 55 | 8 36 | 1 21 | 17 59 | 0 38 | 22 49 | 0 23 | 21 31 | 0 44 | 4 5 | 14 53 | 23 9 | 23 14 | 17 20 | 11 40 | 7 34 |
| T 18 | 11 58 | 10 9 | 3 38 | 11 58 | 1 44 | 20 21 | 0s 1 | 21 5 | 0 56 | 8 39 | 1 21 | 17 57 | 0 38 | 22 49 | 0 23 | 21 31 | 0 44 | 4 4 | 14 54 | 23 9 | 23 14 | 17 18 | 11 41 | 7 34 |
| W19 | 11 37 | 4 5 | 4 27 | 11 12 | 1 38 | 20 8 | 0 4 | 20 56 | 0 56 | 8 42 | 1 21 | 17 55 | 0 38 | 22 48 | 0 23 | 21 31 | 0 44 | 4 4 | 14 54 | 23 9 | 23 15 | 17 16 | 11 42 | 7 33 |
| T 20 | 11 16 | 2s 6 | 4 57 | 10 26 | 1 33 | 19 55 | 0 7 | 20 47 | 0 57 | 8 45 | 1 22 | 17 53 | 0 38 | 22 48 | 0 23 | 21 30 | 0 44 | 4 3 | 14 55 | 23 10 | 23 15 | 17 13 | 11 44 | 7 33 |
| F 21 | 10 54 | 8 1 | 5 7 | 9 38 | 1 26 | 19 41 | 0 10 | 20 37 | 0 57 | 8 48 | 1 22 | 17 51 | 0 38 | 22 48 | 0 23 | 21 30 | 0 44 | 4 3 | 14 55 | 23 11 | 23 15 | 17 11 | 11 45 | 7 32 |
| S 22 | 10 33 | 13 20 | 4 57 | 8 49 | 1 20 | 19 26 | 0 13 | 20 27 | 0 58 | 8 51 | 1 22 | 17 49 | 0 39 | 22 47 | 0 23 | 21 30 | 0 44 | 4 3 | 14 55 | 23 11 | 23 15 | 17 9 | 11 46 | 7 32 |
| S 23 | 10 11 | 17 48 | 4 31 | 8 0 | 1 12 | 19 11 | 0 15 | 20 17 | 0 58 | 8 54 | 1 22 | 17 47 | 0 39 | 22 47 | 0 23 | 21 30 | 0 44 | 4 2 | 14 56 | 23 11 | 23 15 | 17 6 | 11 47 | 7 32 |
| M24 | 9 49 | 21 14 | 3 52 | 7 9 | 1 4 | 18 56 | 0 18 | 20 6 | 0 59 | 8 57 | 1 22 | 17 46 | 0 39 | 22 47 | 0 23 | 21 29 | 0 44 | 4 2 | 14 56 | 23 12 | 23 16 | 17 4 | 11 49 | 7 31 |
| T 25 | 9 27 | 23 30 | 3 2 | 6 18 | 0 55 | 18 40 | 0 21 | 19 56 | 0 59 | 9 0 | 1 22 | 17 44 | 0 39 | 22 46 | 0 23 | 21 29 | 0 44 | 4 1 | 14 57 | 23 12 | 23 16 | 17 2 | 11 50 | 7 31 |
| W26 | 9 5 | 24 34 | 2 5 | 5 26 | 0 45 | 18 23 | 0 24 | 19 45 | 1 0 | 9 4 | 1 22 | 17 42 | 0 39 | 22 46 | 0 23 | 21 29 | 0 44 | 4 1 | 14 57 | 23 12 | 23 16 | 16 59 | 11 51 | 7 30 |
| T 27 | 8 42 | 24 26 | 1 3 | 4 33 | 0 35 | 18 6 | 0 26 | 19 34 | 1 0 | 9 7 | 1 22 | 17 40 | 0 39 | 22 46 | 0 23 | 21 29 | 0 44 | 4 0 | 14 58 | 23 12 | 23 16 | 16 57 | 11 52 | 7 30 |
| F 28 | 8 20 | 23 11 | 0n 0 | 3 41 | 0 25 | 17 48 | 0 29 | 19 22 | 1 1 | 9 10 | 1 22 | 17 38 | 0 39 | 22 46 | 0 23 | 21 29 | 0 44 | 4 0 | 14 58 | 23 12 | 23 16 | 16 55 | 11 54 | 7 29 |
| S 29 | 7s57 | 20s56 | 1n 3 | 2s48 | 0s13 | 17s30 | 0s31 | 19s11 | 1s 1 | 9n13 | 1n22 | 17s37 | 0s39 | 22s45 | 0s23 | 21s28 | 0n44 | 3s59 | 14n59 | 23s12 | 23s16 | 16s52 | 11n55 | 7s29 |

Julian Day Number = 2448653.5, Delta T = 58.38 sec
Ecliptic obliquity = 23°26'26, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 24°37'47, Lahiri = 23°44'47



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## MARCH 1992

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 36 12 | 10♓39'34 | 1♒41 | 25♓12 | 13♒57 | 9♒ 4 | 9°R33 | 12♒52 | 16♑54 | 18♑16 | 22°R57 | 8°R 2 | 6♑38 | 4♒22 | 4°R14 | S 1 |
| M 2 | 10 40 8 | 11°39'48 | 13°30 | 26°55 | 15°11 | 9°50 | 9♍25 | 12°58 | 16°57 | 18°18 | 22♏57 | 7♑57 | 6°35 | 4°29 | 4♌11 | M 2 |
| T 3 | 10 44 5 | 12°39'59 | 25°25 | 28°34 | 16°25 | 10°36 | 9°17 | 13° 5 | 16°59 | 18°20 | 22°56 | 7°49 | 6°31 | 4°36 | 4° 8 | T 3 |
| W 4 | 10 48 2 | 13°40'09 | 7♓27 | 0♈ 9 | 17°39 | 11°22 | 9°10 | 13°12 | 17° 2 | 18°21 | 22°56 | 7°38 | 6°28 | 4°42 | 4° 5 | W 4 |
| T 5 | 10 51 58 | 14°40'17 | 19°39 | 1°40 | 18°53 | 12° 9 | 9° 2 | 13°18 | 17° 4 | 18°23 | 22°56 | 7°25 | 6°25 | 4°49 | 4° 2 | T 5 |
| F 6 | 10 55 55 | 15°40'24 | 2♈ 1 | 3° 6 | 20° 7 | 12°55 | 8°54 | 13°25 | 17° 6 | 18°24 | 22°56 | 7°13 | 6°22 | 4°56 | 3°59 | F 6 |
| S 7 | 10 59 51 | 16°40'28 | 14°33 | 4°27 | 21°22 | 13°41 | 8°46 | 13°31 | 17° 8 | 18°25 | 22°55 | 7° 0 | 6°19 | 5° 2 | 3°57 | S 7 |
| S 8 | 11 3 48 | 17°40'30 | 27°17 | 5°42 | 22°36 | 14°27 | 8°38 | 13°37 | 17°11 | 18°27 | 22°55 | 6°50 | 6°16 | 5° 9 | 3°54 | S 8 |
| M 9 | 11 7 44 | 18°40'31 | 10♉12 | 6°50 | 23°50 | 15°14 | 8°31 | 13°44 | 17°13 | 18°28 | 22°54 | 6°41 | 6°12 | 5°16 | 3°51 | M 9 |
| T 10 | 11 11 41 | 19°40'29 | 23°19 | 7°51 | 25° 4 | 16° 0 | 8°23 | 13°50 | 17°15 | 18°29 | 22°54 | 6°36 | 6° 9 | 5°22 | 3°49 | T 10 |
| W11 | 11 15 37 | 20°40'25 | 6♊41 | 8°46 | 26°18 | 16°46 | 8°16 | 13°56 | 17°17 | 18°31 | 22°53 | 6°33 | 6° 6 | 5°29 | 3°47 | W11 |
| T 12 | 11 19 34 | 21°40'19 | 20°17 | 9°32 | 27°32 | 17°33 | 8° 8 | 14° 2 | 17°19 | 18°32 | 22°53 | 6°D33 | 6° 3 | 5°35 | 3°44 | T 12 |
| F 13 | 11 23 31 | 22°40'10 | 4♋11 | 10°10 | 28°46 | 18°19 | 8° 1 | 14° 9 | 17°21 | 18°33 | 22°52 | 6°R33 | 6° 0 | 5°42 | 3°42 | F 13 |
| S 14 | 11 27 27 | 23°40'00 | 18°22 | 10°40 | 0♓ 0 | 19° 6 | 7°53 | 14°15 | 17°23 | 18°34 | 22°52 | 6°32 | 5°56 | 5°49 | 3°40 | S 14 |
| S 15 | 11 31 24 | 24°39'47 | 2♌50 | 11° 1 | 1°14 | 19°52 | 7°46 | 14°21 | 17°25 | 18°36 | 22°51 | 6°30 | 5°53 | 5°55 | 3°38 | S 15 |
| M16 | 11 35 20 | 25°39'32 | 17°31 | 11°14 | 2°28 | 20°38 | 7°39 | 14°27 | 17°27 | 18°37 | 22°50 | 6°26 | 5°50 | 6° 2 | 3°36 | M16 |
| T 17 | 11 39 17 | 26°39'14 | 2♍20 | 11°R19 | 3°42 | 21°25 | 7°32 | 14°33 | 17°28 | 18°38 | 22°50 | 6°18 | 5°47 | 6° 9 | 3°34 | T 17 |
| W18 | 11 43 13 | 27°38'54 | 17°11 | 11°15 | 4°56 | 22°11 | 7°25 | 14°39 | 17°30 | 18°39 | 22°49 | 6° 8 | 5°44 | 6°15 | 3°32 | W18 |
| T 19 | 11 47 10 | 28°38'33 | 1♎53 | 11° 3 | 6°11 | 22°58 | 7°18 | 14°44 | 17°32 | 18°40 | 22°48 | 5°57 | 5°41 | 6°22 | 3°31 | T 19 |
| F 20 | 11 51 6 | 29°38'09 | 16°19 | 10°43 | 7°25 | 23°44 | 7°11 | 14°50 | 17°34 | 18°41 | 22°47 | 5°45 | 5°37 | 6°29 | 3°29 | F 20 |
| S 21 | 11 55 3 | 0♈37'43 | 0♏23 | 10°16 | 8°39 | 24°31 | 7° 4 | 14°56 | 17°35 | 18°42 | 22°47 | 5°34 | 5°34 | 6°35 | 3°28 | S 21 |
| S 22 | 11 59 0 | 1°37'16 | 14° 1 | 9°43 | 9°53 | 25°17 | 6°58 | 15° 2 | 17°37 | 18°43 | 22°46 | 5°25 | 5°31 | 6°42 | 3°26 | S 22 |
| M23 | 12 2 56 | 2°36'47 | 27°12 | 9° 5 | 11° 7 | 26° 3 | 6°51 | 15° 7 | 17°38 | 18°44 | 22°45 | 5°19 | 5°28 | 6°49 | 3°25 | M23 |
| T 24 | 12 6 53 | 3°36'16 | 9♐57 | 8°21 | 12°21 | 26°50 | 6°45 | 15°13 | 17°40 | 18°45 | 22°44 | 5°15 | 5°25 | 6°55 | 3°24 | T 24 |
| W25 | 12 10 49 | 4°35'43 | 22°20 | 7°34 | 13°35 | 27°36 | 6°38 | 15°18 | 17°41 | 18°46 | 22°43 | 5°14 | 5°22 | 7° 2 | 3°23 | W25 |
| T 26 | 12 14 46 | 5°35'09 | 4♑26 | 6°44 | 14°49 | 28°23 | 6°32 | 15°24 | 17°43 | 18°47 | 22°42 | 5°14 | 5°18 | 7° 9 | 3°22 | T 26 |
| F 27 | 12 18 42 | 6°34'33 | 16°21 | 5°52 | 16° 3 | 29° 9 | 6°26 | 15°29 | 17°44 | 18°48 | 22°41 | 5°13 | 5°15 | 7°15 | 3°21 | F 27 |
| S 28 | 12 22 39 | 7°33'55 | 28°10 | 5° 0 | 17°17 | 29°56 | 6°20 | 15°35 | 17°45 | 18°48 | 22°40 | 5°12 | 5°12 | 7°22 | 3°20 | S 28 |
| S 29 | 12 26 35 | 8°33'15 | 9♒58 | 4° 9 | 18°31 | 0♓43 | 6°15 | 15°40 | 17°46 | 18°49 | 22°39 | 5° 9 | 5° 9 | 7°29 | 3°20 | S 29 |
| M30 | 12 30 32 | 9°32'33 | 21°50 | 3°19 | 19°45 | 1°29 | 6° 9 | 15°45 | 17°48 | 18°50 | 22°38 | 5° 3 | 5° 6 | 7°35 | 3°19 | M30 |
| T 31 | 12 34 29 | 10♈31'49 | 3♓49 | 2♈32 | 20♓59 | 2♓16 | 6♍ 4 | 15♒50 | 17♑49 | 18♑51 | 22♏37 | 4♑55 | 5♑ 2 | 7♒42 | 3♌19 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s34 | 17s48 | 2n 3 | 1s56 | 0s 1 | 17s11 | 0s34 | 18s59 | 1s 2 | 9n16 | 1n22 | 17s35 | 0s39 | 22s45 | 0s23 | 21s28 | 0n44 | 3s59 | 14n59 | 23s12 | 23s16 | 16s50 | 11n56 | 7s28 |
| M 2 | 7 11 | 13 56 | 2 57 | 1 4 | 0n11 | 16 52 | 0 37 | 18 47 | 1 2 | 9 19 | 1 23 | 17 33 | 0 39 | 22 45 | 0 23 | 21 28 | 0 44 | 3 59 | 14 59 | 23 12 | 23 17 | 16 48 | 11 57 | 7 28 |
| T 3 | 6 48 | 9 32 | 3 44 | 0 13 | 0 24 | 16 32 | 0 39 | 18 35 | 1 3 | 9 22 | 1 23 | 17 31 | 0 39 | 22 44 | 0 23 | 21 28 | 0 44 | 3 58 | 15 0 | 23 13 | 23 17 | 16 46 | 11 58 | 7 27 |
| W 4 | 6 25 | 4 43 | 4 22 | 0n37 | 0 37 | 16 12 | 0 41 | 18 23 | 1 3 | 9 25 | 1 23 | 17 29 | 0 40 | 22 44 | 0 23 | 21 27 | 0 44 | 3 58 | 15 0 | 23 13 | 23 17 | 16 43 | 12 0 | 7 27 |
| T 5 | 6 2 | 0n19 | 4 48 | 1 26 | 0 50 | 15 51 | 0 44 | 18 10 | 1 4 | 9 28 | 1 23 | 17 28 | 0 40 | 22 44 | 0 23 | 21 27 | 0 44 | 3 57 | 15 1 | 23 14 | 23 17 | 16 41 | 12 1 | 7 26 |
| F 6 | 5 39 | 5 24 | 5 1 | 2 13 | 1 4 | 15 30 | 0 46 | 17 58 | 1 4 | 9 31 | 1 23 | 17 26 | 0 40 | 22 44 | 0 23 | 21 27 | 0 44 | 3 57 | 15 1 | 23 15 | 23 17 | 16 39 | 12 2 | 7 26 |
| S 7 | 5 16 | 10 20 | 4 59 | 2 57 | 1 18 | 15 9 | 0 48 | 17 45 | 1 5 | 9 34 | 1 23 | 17 24 | 0 40 | 22 43 | 0 23 | 21 27 | 0 44 | 3 56 | 15 2 | 23 15 | 23 17 | 16 36 | 12 3 | 7 25 |
| S 8 | 4 52 | 14 54 | 4 43 | 3 40 | 1 32 | 14 47 | 0 51 | 17 32 | 1 5 | 9 37 | 1 23 | 17 22 | 0 40 | 22 43 | 0 23 | 21 27 | 0 44 | 3 56 | 15 2 | 23 16 | 23 18 | 16 34 | 12 4 | 7 24 |
| M 9 | 4 29 | 18 52 | 4 12 | 4 19 | 1 45 | 14 25 | 0 53 | 17 19 | 1 6 | 9 39 | 1 23 | 17 21 | 0 40 | 22 43 | 0 23 | 21 26 | 0 44 | 3 55 | 15 2 | 23 16 | 23 18 | 16 32 | 12 6 | 7 24 |
| T 10 | 4 5 | 21 57 | 3 28 | 4 56 | 1 59 | 14 2 | 0 55 | 17 5 | 1 6 | 9 42 | 1 23 | 17 19 | 0 40 | 22 43 | 0 23 | 21 26 | 0 44 | 3 55 | 15 3 | 23 17 | 23 18 | 16 29 | 12 7 | 7 23 |
| W11 | 3 42 | 23 55 | 2 31 | 5 29 | 2 12 | 13 39 | 0 57 | 16 52 | 1 6 | 9 45 | 1 23 | 17 17 | 0 40 | 22 42 | 0 23 | 21 26 | 0 44 | 3 54 | 15 3 | 23 17 | 23 18 | 16 27 | 12 8 | 7 23 |
| T 12 | 3 18 | 24 30 | 1 25 | 5 59 | 2 24 | 13 15 | 0 59 | 16 38 | 1 7 | 9 48 | 1 23 | 17 16 | 0 40 | 22 42 | 0 23 | 21 26 | 0 44 | 3 54 | 15 4 | 23 17 | 23 18 | 16 24 | 12 9 | 7 22 |
| F 13 | 2 55 | 23 35 | 0 13 | 6 25 | 2 36 | 12 51 | 1 1 | 16 24 | 1 7 | 9 51 | 1 23 | 17 14 | 0 41 | 22 42 | 0 23 | 21 26 | 0 44 | 3 53 | 15 4 | 23 17 | 23 18 | 16 22 | 12 10 | 7 21 |
| S 14 | 2 31 | 21 9 | 1s 2 | 6 47 | 2 47 | 12 27 | 1 3 | 16 10 | 1 8 | 9 53 | 1 23 | 17 12 | 0 41 | 22 42 | 0 23 | 21 26 | 0 44 | 3 53 | 15 4 | 23 17 | 23 18 | 16 20 | 12 11 | 7 21 |
| S 15 | 2 7 | 17 21 | 2 14 | 7 5 | 2 57 | 12 3 | 1 5 | 15 56 | 1 8 | 9 56 | 1 23 | 17 11 | 0 41 | 22 41 | 0 23 | 21 25 | 0 44 | 3 52 | 15 5 | 23 17 | 23 19 | 16 17 | 12 12 | 7 20 |
| M16 | 1 44 | 12 26 | 3 19 | 7 18 | 3 6 | 11 38 | 1 7 | 15 42 | 1 9 | 9 59 | 1 23 | 17 9 | 0 41 | 22 41 | 0 23 | 21 25 | 0 44 | 3 51 | 15 5 | 23 17 | 23 19 | 16 15 | 12 13 | 7 19 |
| T 17 | 1 20 | 6 45 | 4 10 | 7 27 | 3 14 | 11 13 | 1 8 | 15 27 | 1 9 | 10 2 | 1 23 | 17 7 | 0 41 | 22 41 | 0 23 | 21 25 | 0 44 | 3 51 | 15 6 | 23 17 | 23 19 | 16 13 | 12 14 | 7 19 |
| W18 | 0 56 | 0 42 | 4 45 | 7 32 | 3 21 | 10 47 | 1 10 | 15 13 | 1 9 | 10 4 | 1 23 | 17 6 | 0 41 | 22 41 | 0 23 | 21 25 | 0 44 | 3 50 | 15 6 | 23 18 | 23 19 | 16 10 | 12 15 | 7 18 |
| T 19 | 0 32 | 5s20 | 5 0 | 7 31 | 3 26 | 10 21 | 1 12 | 14 58 | 1 10 | 10 7 | 1 23 | 17 4 | 0 41 | 22 41 | 0 23 | 21 25 | 0 44 | 3 50 | 15 6 | 23 18 | 23 19 | 16 8 | 12 16 | 7 17 |
| F 20 | 0 9 | 10 58 | 4 56 | 7 27 | 3 29 | 9 55 | 1 13 | 14 43 | 1 10 | 10 9 | 1 23 | 17 3 | 0 41 | 22 40 | 0 23 | 21 25 | 0 44 | 3 49 | 15 7 | 23 19 | 23 19 | 16 6 | 12 17 | 7 17 |
| S 21 | 0n15 | 15 52 | 4 33 | 7 18 | 3 30 | 9 29 | 1 15 | 14 28 | 1 11 | 10 12 | 1 23 | 17 1 | 0 41 | 22 40 | 0 23 | 21 24 | 0 44 | 3 49 | 15 7 | 23 19 | 23 19 | 16 3 | 12 18 | 7 16 |
| S 22 | 0 39 | 19 48 | 3 56 | 7 4 | 3 30 | 9 2 | 1 16 | 14 12 | 1 11 | 10 14 | 1 23 | 16 59 | 0 42 | 22 40 | 0 23 | 21 24 | 0 44 | 3 48 | 15 7 | 23 20 | 23 20 | 16 1 | 12 19 | 7 15 |
| M23 | 1 2 | 22 34 | 3 7 | 6 47 | 3 28 | 8 36 | 1 17 | 13 57 | 1 11 | 10 16 | 1 22 | 16 58 | 0 42 | 22 40 | 0 23 | 21 24 | 0 44 | 3 48 | 15 8 | 23 20 | 23 20 | 15 58 | 12 20 | 7 15 |
| T 24 | 1 26 | 24 5 | 2 10 | 6 26 | 3 24 | 8 8 | 1 19 | 13 42 | 1 12 | 10 19 | 1 22 | 16 56 | 0 42 | 22 40 | 0 23 | 21 24 | 0 44 | 3 47 | 15 8 | 23 20 | 23 20 | 15 56 | 12 21 | 7 14 |
| W25 | 1 50 | 24 21 | 1 8 | 6 2 | 3 19 | 7 41 | 1 20 | 13 26 | 1 12 | 10 21 | 1 22 | 16 55 | 0 42 | 22 40 | 0 24 | 21 24 | 0 44 | 3 47 | 15 9 | 23 20 | 23 20 | 15 54 | 12 22 | 7 13 |
| T 26 | 2 13 | 23 26 | 0 4 | 5 36 | 3 11 | 7 14 | 1 21 | 13 10 | 1 12 | 10 23 | 1 22 | 16 53 | 0 42 | 22 39 | 0 24 | 21 24 | 0 44 | 3 46 | 15 9 | 23 20 | 23 20 | 15 51 | 12 23 | 7 13 |
| F 27 | 2 37 | 21 28 | 0n59 | 5 7 | 3 2 | 6 46 | 1 22 | 12 54 | 1 13 | 10 25 | 1 22 | 16 52 | 0 42 | 22 39 | 0 24 | 21 24 | 0 44 | 3 46 | 15 9 | 23 20 | 23 20 | 15 49 | 12 24 | 7 12 |
| S 28 | 3 0 | 18 36 | 1 58 | 4 37 | 2 51 | 6 18 | 1 23 | 12 38 | 1 13 | 10 27 | 1 22 | 16 50 | 0 42 | 22 39 | 0 24 | 21 23 | 0 44 | 3 45 | 15 9 | 23 20 | 23 20 | 15 46 | 12 25 | 7 11 |
| S 29 | 3 24 | 14 59 | 2 53 | 4 5 | 2 39 | 5 50 | 1 24 | 12 22 | 1 13 | 10 29 | 1 22 | 16 49 | 0 42 | 22 39 | 0 24 | 21 23 | 0 44 | 3 44 | 15 10 | 23 20 | 23 20 | 15 44 | 12 26 | 7 10 |
| M30 | 3 47 | 10 46 | 3 40 | 3 33 | 2 26 | 5 22 | 1 25 | 12 6 | 1 14 | 10 31 | 1 22 | 16 48 | 0 43 | 22 39 | 0 24 | 21 23 | 0 44 | 3 44 | 15 10 | 23 21 | 23 21 | 15 42 | 12 27 | 7 10 |
| T 31 | 4n10 | 6s 6 | 4n18 | 3n 1 | 2n12 | 4s53 | 1s26 | 11s49 | 1s14 | 10n33 | 1n22 | 16s46 | 0s43 | 22s39 | 0s24 | 21s23 | 0n44 | 3s43 | 15n10 | 23s21 | 23s21 | 15s39 | 12n27 | 7s 9 |

Julian Day Number = 2448682.5, Delta T = 58.44 sec
Ecliptic obliquity = 23°26'27, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 24°37'51, Lahiri = 23°44'51



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1992

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 12 38 25 | 11♈31'04 | 16♓ 0 | 1°R47 | 22♓13 | 3♓ 2 | 5°R58 | 15♒55 | 17♑50 | 18♑51 | 22°R36 | 4°R43 | 4♑59 | 7♒49 | 3°R18 | W 1 |
| T 2 | 12 42 22 | 12°30'16 | 28°24 | 1♈ 7 | 23°27 | 3°49 | 5♍53 | 16° 0 | 17°51 | 18°52 | 22♏34 | 4♑31 | 4°56 | 7°55 | 3♌18 | T 2 |
| F 3 | 12 46 18 | 13°29'27 | 11♈ 2 | 0°31 | 24°42 | 4°35 | 5°48 | 16° 5 | 17°52 | 18°52 | 22°33 | 4°17 | 4°53 | 8° 2 | 3°18 | F 3 |
| S 4 | 12 50 15 | 14°28'35 | 23°53 | 29♓59 | 25°56 | 5°22 | 5°43 | 16°10 | 17°53 | 18°53 | 22°32 | 4° 4 | 4°50 | 8° 9 | 3°D18 | S 4 |
| S 5 | 12 54 11 | 15°27'42 | 6♉56 | 29°34 | 27°10 | 6° 8 | 5°39 | 16°15 | 17°54 | 18°54 | 22°31 | 3°53 | 4°47 | 8°15 | 3°18 | S 5 |
| M 6 | 12 58 8 | 16°26'46 | 20°12 | 29°13 | 28°24 | 6°55 | 5°34 | 16°20 | 17°55 | 18°54 | 22°30 | 3°44 | 4°43 | 8°22 | 3°18 | M 6 |
| T 7 | 13 2 4 | 17°25'49 | 3♊38 | 28°58 | 29°38 | 7°41 | 5°30 | 16°24 | 17°55 | 18°54 | 22°28 | 3°38 | 4°40 | 8°29 | 3°18 | T 7 |
| W 8 | 13 6 1 | 18°24'49 | 17°13 | 28°49 | 0♈52 | 8°28 | 5°26 | 16°29 | 17°56 | 18°55 | 22°27 | 3°35 | 4°37 | 8°35 | 3°18 | W 8 |
| T 9 | 13 9 57 | 19°23'46 | 0♋59 | 28°D44 | 2° 6 | 9°14 | 5°22 | 16°33 | 17°57 | 18°55 | 22°26 | 3°D34 | 4°34 | 8°42 | 3°19 | T 9 |
| F 10 | 13 13 54 | 20°22'42 | 14°53 | 28°46 | 3°20 | 10° 1 | 5°18 | 16°38 | 17°57 | 18°56 | 22°24 | 3°R34 | 4°31 | 8°49 | 3°20 | F 10 |
| S 11 | 13 17 51 | 21°21'35 | 28°58 | 28°52 | 4°34 | 10°47 | 5°14 | 16°42 | 17°58 | 18°56 | 22°23 | 3°34 | 4°27 | 8°55 | 3°20 | S 11 |
| S 12 | 13 21 47 | 22°20'26 | 13♌11 | 29° 4 | 5°48 | 11°34 | 5°10 | 16°46 | 17°58 | 18°56 | 22°22 | 3°33 | 4°24 | 9° 2 | 3°21 | S 12 |
| M13 | 13 25 44 | 23°19'14 | 27°31 | 29°20 | 7° 2 | 12°20 | 5° 7 | 16°51 | 17°59 | 18°57 | 22°20 | 3°29 | 4°21 | 9° 9 | 3°22 | M13 |
| T 14 | 13 29 40 | 24°18'00 | 11♍55 | 29°42 | 8°15 | 13° 6 | 5° 4 | 16°55 | 17°59 | 18°57 | 22°19 | 3°22 | 4°18 | 9°15 | 3°23 | T 14 |
| W15 | 13 33 37 | 25°16'44 | 26°19 | 0♈ 7 | 9°29 | 13°53 | 5° 1 | 16°59 | 18° 0 | 18°57 | 22°17 | 3°14 | 4°15 | 9°22 | 3°24 | W15 |
| T 16 | 13 37 33 | 26°15'26 | 10♎36 | 0°38 | 10°43 | 14°39 | 4°58 | 17° 3 | 18° 0 | 18°57 | 22°16 | 3° 3 | 4°12 | 9°29 | 3°25 | T 16 |
| F 17 | 13 41 30 | 27°14'05 | 24°42 | 1°12 | 11°57 | 15°26 | 4°56 | 17° 7 | 18° 0 | 18°57 | 22°15 | 2°53 | 4° 8 | 9°36 | 3°26 | F 17 |
| S 18 | 13 45 26 | 28°12'43 | 8♏30 | 1°50 | 13°11 | 16°12 | 4°53 | 17°11 | 18° 1 | 18°57 | 22°13 | 2°43 | 4° 5 | 9°42 | 3°28 | S 18 |
| S 19 | 13 49 23 | 29°11'19 | 21°57 | 2°32 | 14°25 | 16°59 | 4°51 | 17°14 | 18° 1 | 18°57 | 22°12 | 2°35 | 4° 2 | 9°49 | 3°29 | S 19 |
| M20 | 13 53 20 | 0♉ 9'53 | 5♐ 3 | 3°18 | 15°39 | 17°45 | 4°49 | 17°18 | 18° 1 | 18°57 | 22°10 | 2°29 | 3°59 | 9°56 | 3°31 | M20 |
| T 21 | 13 57 16 | 1° 8'26 | 17°46 | 4° 7 | 16°53 | 18°31 | 4°47 | 17°21 | 18° 1 | 18°R57 | 22° 9 | 2°26 | 3°56 | 10° 2 | 3°32 | T 21 |
| W22 | 14 1 13 | 2° 6'56 | 0♑10 | 5° 0 | 18° 7 | 19°18 | 4°45 | 17°25 | 18°R 1 | 18°57 | 22° 7 | 2°D25 | 3°53 | 10° 9 | 3°34 | W22 |
| T 23 | 14 5 9 | 3° 5'25 | 12°18 | 5°55 | 19°21 | 20° 4 | 4°44 | 17°28 | 18° 1 | 18°57 | 22° 5 | 2°25 | 3°49 | 10°16 | 3°36 | T 23 |
| F 24 | 14 9 6 | 4° 3'53 | 24°15 | 6°54 | 20°35 | 20°50 | 4°42 | 17°32 | 18° 1 | 18°57 | 22° 4 | 2°26 | 3°46 | 10°22 | 3°38 | F 24 |
| S 25 | 14 13 2 | 5° 2'19 | 6♒ 6 | 7°55 | 21°48 | 21°37 | 4°41 | 17°35 | 18° 1 | 18°57 | 22° 2 | 2°R26 | 3°43 | 10°29 | 3°40 | S 25 |
| S 26 | 14 16 59 | 6° 0'43 | 17°56 | 8°59 | 23° 2 | 22°23 | 4°40 | 17°38 | 18° 1 | 18°57 | 22° 1 | 2°25 | 3°40 | 10°36 | 3°42 | S 26 |
| M27 | 14 20 55 | 6°59'05 | 29°50 | 10° 6 | 24°16 | 23° 9 | 4°39 | 17°41 | 18° 0 | 18°57 | 21°59 | 2°23 | 3°37 | 10°42 | 3°44 | M27 |
| T 28 | 14 24 52 | 7°57'26 | 11♓54 | 11°16 | 25°30 | 23°55 | 4°39 | 17°44 | 18° 0 | 18°57 | 21°58 | 2°18 | 3°33 | 10°49 | 3°47 | T 28 |
| W29 | 14 28 49 | 8°55'45 | 24°10 | 12°28 | 26°44 | 24°42 | 4°38 | 17°47 | 18° 0 | 18°56 | 21°56 | 2°11 | 3°30 | 10°56 | 3°49 | W29 |
| T 30 | 14 32 45 | 9♉54'03 | 6♈43 | 13♈42 | 27♈58 | 25♓28 | 4♍38 | 17♒50 | 17♑59 | 18♑56 | 21♏54 | 2♑ 2 | 3♑27 | 11♒ 2 | 3♌52 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4n33 | 1s 9 | 4n45 | 2n30 | 1n57 | 4s25 | 1s27 | 11s33 | 1s14 | 10n35 | 1n22 | 16s45 | 0s43 | 22s39 | 0s24 | 21s23 | 0n44 | 3s43 | 15n11 | 23s21 | 23s21 | 15s37 | 12n28 | 7s 8 |
| T 2 | 4 56 | 3n56 | 4 59 | 2 0 | 1 42 | 3 56 | 1 27 | 11 16 | 1 15 | 10 37 | 1 22 | 16 43 | 0 43 | 22 39 | 0 24 | 21 23 | 0 44 | 3 42 | 15 11 | 23 22 | 23 21 | 15 34 | 12 29 | 7 7 |
| F 3 | 5 19 | 8 56 | 4 58 | 1 31 | 1 26 | 3 27 | 1 28 | 11 0 | 1 15 | 10 39 | 1 22 | 16 42 | 0 43 | 22 38 | 0 24 | 21 23 | 0 44 | 3 42 | 15 11 | 23 22 | 23 21 | 15 32 | 12 30 | 7 7 |
| S 4 | 5 42 | 13 39 | 4 43 | 1 4 | 1 10 | 2 59 | 1 29 | 10 43 | 1 15 | 10 40 | 1 21 | 16 41 | 0 43 | 22 38 | 0 24 | 21 23 | 0 44 | 3 41 | 15 12 | 23 23 | 23 21 | 15 30 | 12 30 | 7 6 |
| S 5 | 6 5 | 17 48 | 4 12 | 0 39 | 0 53 | 2 30 | 1 29 | 10 26 | 1 15 | 10 42 | 1 21 | 16 39 | 0 43 | 22 38 | 0 24 | 21 23 | 0 44 | 3 41 | 15 12 | 23 23 | 23 21 | 15 27 | 12 31 | 7 5 |
| M 6 | 6 28 | 21 8 | 3 28 | 0 16 | 0 38 | 2 1 | 1 30 | 10 9 | 1 16 | 10 44 | 1 21 | 16 38 | 0 43 | 22 38 | 0 24 | 21 23 | 0 44 | 3 40 | 15 12 | 23 23 | 23 21 | 15 25 | 12 32 | 7 4 |
| T 7 | 6 51 | 23 21 | 2 31 | 0s 5 | 0 22 | 1 31 | 1 30 | 9 52 | 1 16 | 10 45 | 1 21 | 16 37 | 0 44 | 22 38 | 0 24 | 21 22 | 0 44 | 3 39 | 15 12 | 23 23 | 23 21 | 15 22 | 12 33 | 7 4 |
| W 8 | 7 13 | 24 15 | 1 26 | 0 23 | 0 6 | 1 2 | 1 30 | 9 35 | 1 16 | 10 47 | 1 21 | 16 36 | 0 44 | 22 38 | 0 24 | 21 22 | 0 44 | 3 39 | 15 13 | 23 24 | 23 22 | 15 20 | 12 33 | 7 3 |
| T 9 | 7 35 | 23 40 | 0 14 | 0 38 | 0s 9 | 0 33 | 1 30 | 9 17 | 1 17 | 10 48 | 1 21 | 16 34 | 0 44 | 22 38 | 0 24 | 21 22 | 0 44 | 3 38 | 15 13 | 23 24 | 23 22 | 15 18 | 12 34 | 7 2 |
| F 10 | 7 58 | 21 37 | 1s 0 | 0 51 | 0 23 | 0 4 | 1 31 | 9 0 | 1 17 | 10 49 | 1 21 | 16 33 | 0 44 | 22 38 | 0 24 | 21 22 | 0 44 | 3 38 | 15 13 | 23 24 | 23 22 | 15 15 | 12 34 | 7 1 |
| S 11 | 8 20 | 18 14 | 2 10 | 1 1 | 0 37 | 0n26 | 1 31 | 8 43 | 1 17 | 10 50 | 1 21 | 16 32 | 0 44 | 22 38 | 0 24 | 21 22 | 0 44 | 3 37 | 15 13 | 23 24 | 23 22 | 15 13 | 12 35 | 7 1 |
| S 12 | 8 42 | 13 46 | 3 14 | 1 9 | 0 50 | 0 55 | 1 31 | 8 25 | 1 17 | 10 52 | 1 20 | 16 31 | 0 44 | 22 38 | 0 24 | 21 22 | 0 44 | 3 37 | 15 13 | 23 24 | 23 22 | 15 10 | 12 36 | 7 0 |
| M13 | 9 4 | 8 29 | 4 5 | 1 14 | 1 3 | 1 24 | 1 31 | 8 8 | 1 18 | 10 53 | 1 20 | 16 30 | 0 44 | 22 38 | 0 24 | 21 22 | 0 44 | 3 36 | 15 14 | 23 24 | 23 22 | 15 8 | 12 36 | 6 59 |
| T 14 | 9 25 | 2 45 | 4 42 | 1 16 | 1 15 | 1 53 | 1 31 | 7 50 | 1 18 | 10 54 | 1 20 | 16 29 | 0 45 | 22 38 | 0 24 | 21 22 | 0 44 | 3 36 | 15 14 | 23 24 | 23 22 | 15 5 | 12 37 | 6 58 |
| W15 | 9 47 | 3s 8 | 5 0 | 1 16 | 1 26 | 2 23 | 1 30 | 7 32 | 1 18 | 10 55 | 1 20 | 16 27 | 0 45 | 22 38 | 0 24 | 21 22 | 0 44 | 3 35 | 15 14 | 23 24 | 23 22 | 15 3 | 12 37 | 6 58 |
| T 16 | 10 8 | 8 48 | 5 0 | 1 14 | 1 37 | 2 52 | 1 30 | 7 15 | 1 18 | 10 56 | 1 20 | 16 26 | 0 45 | 22 38 | 0 24 | 21 22 | 0 45 | 3 35 | 15 14 | 23 24 | 23 22 | 15 1 | 12 38 | 6 57 |
| F 17 | 10 29 | 13 55 | 4 41 | 1 9 | 1 47 | 3 21 | 1 30 | 6 57 | 1 18 | 10 56 | 1 20 | 16 25 | 0 45 | 22 38 | 0 24 | 21 22 | 0 45 | 3 34 | 15 14 | 23 25 | 23 23 | 14 58 | 12 38 | 6 56 |
| S 18 | 10 50 | 18 13 | 4 6 | 1 3 | 1 56 | 3 50 | 1 29 | 6 39 | 1 19 | 10 57 | 1 19 | 16 24 | 0 45 | 22 38 | 0 24 | 21 22 | 0 45 | 3 34 | 15 15 | 23 25 | 23 23 | 14 56 | 12 38 | 6 55 |
| S 19 | 11 11 | 21 27 | 3 18 | 0 54 | 2 5 | 4 19 | 1 29 | 6 21 | 1 19 | 10 58 | 1 19 | 16 23 | 0 45 | 22 38 | 0 24 | 21 22 | 0 45 | 3 33 | 15 15 | 23 25 | 23 23 | 14 53 | 12 39 | 6 55 |
| M20 | 11 32 | 23 27 | 2 21 | 0 43 | 2 12 | 4 48 | 1 28 | 6 3 | 1 19 | 10 58 | 1 19 | 16 22 | 0 45 | 22 38 | 0 24 | 21 22 | 0 45 | 3 33 | 15 15 | 23 25 | 23 23 | 14 51 | 12 39 | 6 54 |
| T 21 | 11 52 | 24 10 | 1 17 | 0 30 | 2 20 | 5 17 | 1 28 | 5 45 | 1 19 | 10 59 | 1 19 | 16 21 | 0 46 | 22 38 | 0 24 | 21 22 | 0 45 | 3 32 | 15 15 | 23 25 | 23 23 | 14 48 | 12 40 | 6 53 |
| W22 | 12 13 | 23 38 | 0 12 | 0 15 | 2 26 | 5 46 | 1 27 | 5 27 | 1 19 | 11 0 | 1 19 | 16 20 | 0 46 | 22 38 | 0 24 | 21 22 | 0 45 | 3 32 | 15 15 | 23 25 | 23 23 | 14 46 | 12 40 | 6 52 |
| T 23 | 12 33 | 22 0 | 0n53 | 0n 2 | 2 32 | 6 14 | 1 27 | 5 9 | 1 19 | 11 0 | 1 19 | 16 20 | 0 46 | 22 38 | 0 24 | 21 22 | 0 45 | 3 31 | 15 15 | 23 25 | 23 23 | 14 43 | 12 40 | 6 52 |
| F 24 | 12 52 | 19 23 | 1 54 | 0 20 | 2 37 | 6 43 | 1 26 | 4 51 | 1 19 | 11 0 | 1 19 | 16 19 | 0 46 | 22 38 | 0 24 | 21 22 | 0 45 | 3 31 | 15 15 | 23 25 | 23 23 | 14 41 | 12 40 | 6 51 |
| S 25 | 13 12 | 16 0 | 2 50 | 0 40 | 2 41 | 7 11 | 1 25 | 4 33 | 1 20 | 11 1 | 1 18 | 16 18 | 0 46 | 22 38 | 0 24 | 21 22 | 0 45 | 3 30 | 15 16 | 23 25 | 23 23 | 14 38 | 12 41 | 6 50 |
| S 26 | 13 32 | 11 59 | 3 39 | 1 2 | 2 45 | 7 39 | 1 24 | 4 15 | 1 20 | 11 1 | 1 18 | 16 17 | 0 46 | 22 38 | 0 24 | 21 22 | 0 45 | 3 30 | 15 16 | 23 25 | 23 23 | 14 36 | 12 41 | 6 50 |
| M27 | 13 51 | 7 29 | 4 19 | 1 25 | 2 48 | 8 7 | 1 23 | 3 56 | 1 20 | 11 1 | 1 18 | 16 16 | 0 46 | 22 38 | 0 24 | 21 22 | 0 45 | 3 29 | 15 16 | 23 25 | 23 23 | 14 34 | 12 41 | 6 49 |
| T 28 | 14 10 | 2 40 | 4 47 | 1 50 | 2 51 | 8 35 | 1 22 | 3 38 | 1 20 | 11 1 | 1 18 | 16 15 | 0 47 | 22 38 | 0 24 | 21 22 | 0 45 | 3 29 | 15 16 | 23 25 | 23 24 | 14 31 | 12 41 | 6 48 |
| W29 | 14 29 | 2n20 | 5 3 | 2 16 | 2 53 | 9 3 | 1 21 | 3 20 | 1 20 | 11 1 | 1 18 | 16 15 | 0 47 | 22 38 | 0 25 | 21 22 | 0 45 | 3 28 | 15 16 | 23 25 | 23 24 | 14 29 | 12 42 | 6 47 |
| T 30 | 14n47 | 7n20 | 5n 5 | 2n44 | 2s54 | 9n30 | 1s20 | 3s 2 | 1s20 | 11n 1 | 1n17 | 16s14 | 0s47 | 22s38 | 0s25 | 21s22 | 0n45 | 3s28 | 15n16 | 23s25 | 23s24 | 14s26 | 12n42 | 6s47 |

Julian Day Number = 2448713.5, Delta T = 58.50 sec
Ecliptic obliquity = 23°26'27, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 24°37'56, Lahiri = 23°44'56



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## MAY 1992

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 14 36 42 | 10♉52'19 | 19♈33 | 14♈59 | 29♈12 | 26♓14 | 4°D38 | 17♒52 | 17°R59 | 18°R56 | 21°R53 | 1°R53 | 3♑24 | 11♒ 9 | 3♌54 | F 1 |
| S 2 | 14 40 38 | 11°50'34 | 2♉40 | 16°17 | 0♉26 | 27° 0 | 4♍38 | 17°55 | 17♑58 | 18♑55 | 21♏51 | 1♑44 | 3°21 | 11°16 | 3°57 | S 2 |
| S 3 | 14 44 35 | 12°48'46 | 16° 5 | 17°38 | 1°39 | 27°46 | 4°38 | 17°57 | 17°58 | 18°55 | 21°49 | 1°37 | 3°18 | 11°22 | 4° 0 | S 3 |
| M 4 | 14 48 31 | 13°46'58 | 29°44 | 19° 2 | 2°53 | 28°32 | 4°39 | 18° 0 | 17°57 | 18°54 | 21°48 | 1°31 | 3°14 | 11°29 | 4° 3 | M 4 |
| T 5 | 14 52 28 | 14°45'07 | 13♊35 | 20°27 | 4° 7 | 29°19 | 4°40 | 18° 2 | 17°57 | 18°54 | 21°46 | 1°28 | 3°11 | 11°36 | 4° 6 | T 5 |
| W 6 | 14 56 24 | 15°43'15 | 27°34 | 21°55 | 5°21 | 0♈ 5 | 4°40 | 18° 4 | 17°56 | 18°54 | 21°44 | 1°D26 | 3° 8 | 11°42 | 4° 9 | W 6 |
| T 7 | 15 0 21 | 16°41'20 | 11♋39 | 23°24 | 6°35 | 0°51 | 4°41 | 18° 7 | 17°55 | 18°53 | 21°43 | 1°26 | 3° 5 | 11°49 | 4°12 | T 7 |
| F 8 | 15 4 18 | 17°39'24 | 25°48 | 24°56 | 7°49 | 1°37 | 4°43 | 18° 9 | 17°55 | 18°53 | 21°41 | 1°28 | 3° 2 | 11°56 | 4°16 | F 8 |
| S 9 | 15 8 14 | 18°37'26 | 9♌58 | 26°29 | 9° 2 | 2°23 | 4°44 | 18°11 | 17°54 | 18°52 | 21°39 | 1°29 | 2°59 | 12° 2 | 4°19 | S 9 |
| S 10 | 15 12 11 | 19°35'26 | 24° 8 | 28° 5 | 10°16 | 3° 9 | 4°46 | 18°12 | 17°53 | 18°51 | 21°38 | 1°R29 | 2°55 | 12° 9 | 4°22 | S 10 |
| M11 | 15 16 7 | 20°33'23 | 8♍17 | 29°43 | 11°30 | 3°54 | 4°47 | 18°14 | 17°52 | 18°51 | 21°36 | 1°28 | 2°52 | 12°16 | 4°26 | M11 |
| T 12 | 15 20 4 | 21°31'19 | 22°22 | 1♉23 | 12°44 | 4°40 | 4°49 | 18°16 | 17°51 | 18°50 | 21°34 | 1°24 | 2°49 | 12°22 | 4°30 | T 12 |
| W13 | 15 24 0 | 22°29'14 | 6♎21 | 3° 4 | 13°57 | 5°26 | 4°52 | 18°17 | 17°50 | 18°49 | 21°33 | 1°20 | 2°46 | 12°29 | 4°33 | W13 |
| T 14 | 15 27 57 | 23°27'06 | 20°11 | 4°48 | 15°11 | 6°12 | 4°54 | 18°19 | 17°49 | 18°49 | 21°31 | 1°14 | 2°43 | 12°36 | 4°37 | T 14 |
| F 15 | 15 31 53 | 24°24'57 | 3♏49 | 6°34 | 16°25 | 6°58 | 4°56 | 18°20 | 17°48 | 18°48 | 21°29 | 1° 8 | 2°39 | 12°42 | 4°41 | F 15 |
| S 16 | 15 35 50 | 25°22'46 | 17°13 | 8°21 | 17°39 | 7°43 | 4°59 | 18°22 | 17°47 | 18°47 | 21°28 | 1° 3 | 2°36 | 12°49 | 4°45 | S 16 |
| S 17 | 15 39 47 | 26°20'34 | 0♐21 | 10°11 | 18°52 | 8°29 | 5° 2 | 18°23 | 17°46 | 18°46 | 21°26 | 0°58 | 2°33 | 12°56 | 4°49 | S 17 |
| M18 | 15 43 43 | 27°18'20 | 13°12 | 12° 3 | 20° 6 | 9°15 | 5° 5 | 18°24 | 17°44 | 18°45 | 21°24 | 0°55 | 2°30 | 13° 2 | 4°53 | M18 |
| T 19 | 15 47 40 | 28°16'06 | 25°46 | 13°57 | 21°20 | 10° 0 | 5° 8 | 18°25 | 17°43 | 18°45 | 21°23 | 0°D54 | 2°27 | 13° 9 | 4°57 | T 19 |
| W20 | 15 51 36 | 29°13'49 | 8♑ 4 | 15°53 | 22°34 | 10°46 | 5°11 | 18°26 | 17°42 | 18°44 | 21°21 | 0°54 | 2°24 | 13°16 | 5° 2 | W20 |
| T 21 | 15 55 33 | 0♊11'32 | 20°10 | 17°50 | 23°47 | 11°31 | 5°15 | 18°27 | 17°40 | 18°43 | 21°19 | 0°55 | 2°20 | 13°22 | 5° 6 | T 21 |
| F 22 | 15 59 29 | 1° 9'14 | 2♒ 7 | 19°50 | 25° 1 | 12°17 | 5°18 | 18°27 | 17°39 | 18°42 | 21°18 | 0°57 | 2°17 | 13°29 | 5°10 | F 22 |
| S 23 | 16 3 26 | 2° 6'54 | 13°59 | 21°52 | 26°15 | 13° 2 | 5°22 | 18°28 | 17°38 | 18°41 | 21°16 | 0°59 | 2°14 | 13°36 | 5°15 | S 23 |
| S 24 | 16 7 22 | 3° 4'33 | 25°50 | 23°55 | 27°29 | 13°48 | 5°26 | 18°28 | 17°36 | 18°40 | 21°14 | 1° 0 | 2°11 | 13°42 | 5°20 | S 24 |
| M25 | 16 11 19 | 4° 2'12 | 7♓45 | 26° 0 | 28°42 | 14°33 | 5°30 | 18°29 | 17°35 | 18°39 | 21°13 | 1°R 0 | 2° 8 | 13°49 | 5°24 | M25 |
| T 26 | 16 15 16 | 4°59'49 | 19°50 | 28° 7 | 29°56 | 15°19 | 5°35 | 18°29 | 17°33 | 18°38 | 21°11 | 0°59 | 2° 5 | 13°56 | 5°29 | T 26 |
| W27 | 16 19 12 | 5°57'25 | 2♈ 8 | 0♊15 | 1♊10 | 16° 4 | 5°39 | 18°29 | 17°32 | 18°37 | 21°10 | 0°57 | 2° 1 | 14° 3 | 5°34 | W27 |
| T 28 | 16 23 9 | 6°55'01 | 14°44 | 2°24 | 2°23 | 16°49 | 5°44 | 18°29 | 17°30 | 18°36 | 21° 8 | 0°54 | 1°58 | 14° 9 | 5°39 | T 28 |
| F 29 | 16 27 5 | 7°52'35 | 27°40 | 4°34 | 3°37 | 17°34 | 5°49 | 18°R29 | 17°28 | 18°35 | 21° 6 | 0°51 | 1°55 | 14°16 | 5°44 | F 29 |
| S 30 | 16 31 2 | 8°50'09 | 10♉57 | 6°45 | 4°51 | 18°20 | 5°53 | 18°29 | 17°27 | 18°33 | 21° 5 | 0°47 | 1°52 | 14°23 | 5°49 | S 30 |
| S 31 | 16 34 58 | 9♊47'42 | 24♉37 | 8♊57 | 6♊ 5 | 19♈ 5 | 5♍59 | 18♒29 | 17♑25 | 18♑32 | 21♏ 3 | 0♑44 | 1♑49 | 14♒29 | 5♌54 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 15n 5 | 12n 9 | 4n52 | 3n13 | 2s55 | 9n58 | 1s19 | 2s43 | 1s20 | 11n 1 | 1n17 | 16s13 | 0s47 | 22s38 | 0s25 | 21s22 | 0n45 | 3s28 | 15n16 | 23s26 | 23s24 | 14s24 | 12n42 | 6s46 |
| S 2 | 15 23 | 16 31 | 4 23 | 3 43 | 2 55 | 10 25 | 1 18 | 2 25 | 1 20 | 11 1 | 1 17 | 16 13 | 0 47 | 22 38 | 0 25 | 21 22 | 0 45 | 3 27 | 15 16 | 23 26 | 23 24 | 14 21 | 12 42 | 6 45 |
| S 3 | 15 41 | 20 9 | 3 40 | 4 14 | 2 54 | 10 51 | 1 16 | 2 7 | 1 20 | 11 0 | 1 17 | 16 12 | 0 47 | 22 38 | 0 25 | 21 22 | 0 45 | 3 27 | 15 16 | 23 26 | 23 24 | 14 19 | 12 42 | 6 44 |
| M 4 | 15 59 | 22 44 | 2 42 | 4 47 | 2 53 | 11 18 | 1 15 | 1 49 | 1 20 | 11 0 | 1 17 | 16 11 | 0 47 | 22 39 | 0 25 | 21 22 | 0 45 | 3 26 | 15 16 | 23 26 | 23 24 | 14 16 | 12 42 | 6 44 |
| T 5 | 16 16 | 24 0 | 1 35 | 5 21 | 2 51 | 11 44 | 1 14 | 1 30 | 1 20 | 10 59 | 1 17 | 16 11 | 0 48 | 22 39 | 0 25 | 21 22 | 0 45 | 3 26 | 15 16 | 23 26 | 23 24 | 14 14 | 12 42 | 6 43 |
| W 6 | 16 33 | 23 46 | 0 21 | 5 55 | 2 49 | 12 10 | 1 12 | 1 12 | 1 20 | 10 59 | 1 16 | 16 10 | 0 48 | 22 39 | 0 25 | 21 22 | 0 45 | 3 25 | 15 16 | 23 26 | 23 24 | 14 11 | 12 42 | 6 42 |
| T 7 | 16 50 | 22 1 | 0s55 | 6 31 | 2 46 | 12 36 | 1 11 | 0 54 | 1 20 | 10 58 | 1 16 | 16 10 | 0 48 | 22 39 | 0 25 | 21 22 | 0 45 | 3 25 | 15 16 | 23 26 | 23 24 | 14 9 | 12 42 | 6 42 |
| F 8 | 17 6 | 18 53 | 2 8 | 7 7 | 2 43 | 13 2 | 1 9 | 0 35 | 1 20 | 10 58 | 1 16 | 16 9 | 0 48 | 22 39 | 0 25 | 21 22 | 0 45 | 3 25 | 15 16 | 23 26 | 23 24 | 14 6 | 12 42 | 6 41 |
| S 9 | 17 22 | 14 39 | 3 13 | 7 45 | 2 39 | 13 27 | 1 7 | 0 17 | 1 20 | 10 57 | 1 16 | 16 9 | 0 48 | 22 39 | 0 25 | 21 22 | 0 45 | 3 24 | 15 16 | 23 26 | 23 24 | 14 4 | 12 42 | 6 40 |
| S 10 | 17 38 | 9 35 | 4 7 | 8 23 | 2 35 | 13 51 | 1 6 | 0n 1 | 1 20 | 10 56 | 1 16 | 16 8 | 0 48 | 22 39 | 0 25 | 21 22 | 0 45 | 3 24 | 15 16 | 23 26 | 23 24 | 14 1 | 12 42 | 6 40 |
| M11 | 17 53 | 4 3 | 4 45 | 9 2 | 2 30 | 14 16 | 1 4 | 0 19 | 1 20 | 10 56 | 1 16 | 16 8 | 0 49 | 22 39 | 0 25 | 21 22 | 0 45 | 3 24 | 15 16 | 23 26 | 23 25 | 13 59 | 12 41 | 6 39 |
| T 12 | 18 9 | 1s40 | 5 6 | 9 42 | 2 24 | 14 40 | 1 2 | 0 38 | 1 20 | 10 55 | 1 15 | 16 8 | 0 49 | 22 40 | 0 25 | 21 23 | 0 45 | 3 23 | 15 16 | 23 26 | 23 25 | 13 56 | 12 41 | 6 38 |
| W13 | 18 24 | 7 15 | 5 9 | 10 22 | 2 18 | 15 4 | 1 1 | 0 56 | 1 20 | 10 54 | 1 15 | 16 7 | 0 49 | 22 40 | 0 25 | 21 23 | 0 45 | 3 23 | 15 16 | 23 26 | 23 25 | 13 54 | 12 41 | 6 38 |
| T 14 | 18 38 | 12 25 | 4 53 | 11 3 | 2 12 | 15 27 | 0 59 | 1 14 | 1 20 | 10 53 | 1 15 | 16 7 | 0 49 | 22 40 | 0 25 | 21 23 | 0 45 | 3 23 | 15 16 | 23 26 | 23 25 | 13 51 | 12 41 | 6 37 |
| F 15 | 18 53 | 16 53 | 4 22 | 11 45 | 2 4 | 15 50 | 0 57 | 1 32 | 1 20 | 10 52 | 1 15 | 16 7 | 0 49 | 22 40 | 0 25 | 21 23 | 0 45 | 3 22 | 15 16 | 23 26 | 23 25 | 13 49 | 12 41 | 6 36 |
| S 16 | 19 7 | 20 25 | 3 36 | 12 27 | 1 57 | 16 13 | 0 55 | 1 50 | 1 20 | 10 51 | 1 15 | 16 7 | 0 49 | 22 40 | 0 25 | 21 23 | 0 45 | 3 22 | 15 16 | 23 26 | 23 25 | 13 46 | 12 40 | 6 36 |
| S 17 | 19 20 | 22 49 | 2 39 | 13 9 | 1 49 | 16 35 | 0 53 | 2 8 | 1 20 | 10 49 | 1 14 | 16 6 | 0 50 | 22 40 | 0 25 | 21 23 | 0 45 | 3 22 | 15 16 | 23 26 | 23 25 | 13 44 | 12 40 | 6 35 |
| M18 | 19 34 | 23 57 | 1 35 | 13 51 | 1 41 | 16 57 | 0 51 | 2 26 | 1 20 | 10 48 | 1 14 | 16 6 | 0 50 | 22 41 | 0 25 | 21 23 | 0 45 | 3 21 | 15 15 | 23 26 | 23 25 | 13 41 | 12 40 | 6 34 |
| T 19 | 19 47 | 23 50 | 0 28 | 14 34 | 1 32 | 17 18 | 0 49 | 2 44 | 1 20 | 10 47 | 1 14 | 16 6 | 0 50 | 22 41 | 0 25 | 21 23 | 0 45 | 3 21 | 15 15 | 23 26 | 23 25 | 13 39 | 12 39 | 6 34 |
| W20 | 19 59 | 22 33 | 0n39 | 15 16 | 1 23 | 17 39 | 0 47 | 3 2 | 1 20 | 10 45 | 1 14 | 16 6 | 0 50 | 22 41 | 0 25 | 21 23 | 0 45 | 3 21 | 15 15 | 23 26 | 23 25 | 13 36 | 12 39 | 6 33 |
| T 21 | 20 12 | 20 13 | 1 44 | 15 59 | 1 13 | 18 0 | 0 45 | 3 20 | 1 20 | 10 44 | 1 14 | 16 6 | 0 50 | 22 41 | 0 25 | 21 23 | 0 45 | 3 20 | 15 15 | 23 26 | 23 25 | 13 34 | 12 39 | 6 32 |
| F 22 | 20 23 | 17 3 | 2 43 | 16 41 | 1 4 | 18 20 | 0 43 | 3 38 | 1 20 | 10 42 | 1 14 | 16 6 | 0 50 | 22 41 | 0 25 | 21 24 | 0 45 | 3 20 | 15 15 | 23 26 | 23 25 | 13 31 | 12 38 | 6 32 |
| S 23 | 20 35 | 13 12 | 3 35 | 17 22 | 0 54 | 18 39 | 0 41 | 3 56 | 1 19 | 10 41 | 1 13 | 16 6 | 0 50 | 22 42 | 0 25 | 21 24 | 0 45 | 3 20 | 15 15 | 23 26 | 23 25 | 13 29 | 12 38 | 6 31 |
| S 24 | 20 46 | 8 52 | 4 17 | 18 3 | 0 43 | 18 58 | 0 39 | 4 13 | 1 19 | 10 39 | 1 13 | 16 6 | 0 51 | 22 42 | 0 25 | 21 24 | 0 45 | 3 20 | 15 15 | 23 26 | 23 25 | 13 26 | 12 37 | 6 30 |
| M25 | 20 57 | 4 11 | 4 49 | 18 43 | 0 33 | 19 17 | 0 37 | 4 31 | 1 19 | 10 38 | 1 13 | 16 6 | 0 51 | 22 42 | 0 25 | 21 24 | 0 45 | 3 19 | 15 14 | 23 26 | 23 25 | 13 24 | 12 37 | 6 30 |
| T 26 | 21 8 | 0n42 | 5 8 | 19 23 | 0 22 | 19 35 | 0 34 | 4 49 | 1 19 | 10 36 | 1 13 | 16 6 | 0 51 | 22 42 | 0 25 | 21 24 | 0 45 | 3 19 | 15 14 | 23 26 | 23 25 | 13 21 | 12 36 | 6 29 |
| W27 | 21 18 | 5 39 | 5 14 | 20 1 | 0 12 | 19 52 | 0 32 | 5 6 | 1 19 | 10 34 | 1 13 | 16 6 | 0 51 | 22 43 | 0 25 | 21 24 | 0 45 | 3 19 | 15 14 | 23 26 | 23 25 | 13 19 | 12 36 | 6 29 |
| T 28 | 21 28 | 10 29 | 5 5 | 20 38 | 0 1 | 20 9 | 0 30 | 5 24 | 1 19 | 10 32 | 1 13 | 16 6 | 0 51 | 22 43 | 0 25 | 21 24 | 0 45 | 3 19 | 15 14 | 23 26 | 23 26 | 13 16 | 12 35 | 6 28 |
| F 29 | 21 37 | 15 0 | 4 41 | 21 13 | 0n10 | 20 25 | 0 28 | 5 41 | 1 19 | 10 30 | 1 12 | 16 6 | 0 51 | 22 43 | 0 25 | 21 25 | 0 45 | 3 19 | 15 14 | 23 26 | 23 26 | 13 14 | 12 34 | 6 27 |
| S 30 | 21 47 | 18 55 | 4 1 | 21 46 | 0 20 | 20 41 | 0 25 | 5 59 | 1 18 | 10 28 | 1 12 | 16 6 | 0 52 | 22 43 | 0 25 | 21 25 | 0 45 | 3 19 | 15 13 | 23 26 | 23 26 | 13 11 | 12 34 | 6 27 |
| S 31 | 21n55 | 21n56 | 3n 6 | 22n18 | 0n30 | 20n57 | 0s23 | 6n16 | 1s18 | 10n26 | 1n12 | 16s 7 | 0s52 | 22s43 | 0s25 | 21s25 | 0n45 | 3s18 | 15n13 | 23s26 | 23s26 | 13s 9 | 12n33 | 6s26 |

Julian Day Number = 2448743.5, Delta T = 58.57 sec
Ecliptic obliquity = 23°26'26, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 24°38'00, Lahiri = 23°45'00



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1992

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 16 38 55 | 10♊45'14 | 8♊35 | 11♊ 9 | 7♊18 | 19♈50 | 6♍ 4 | 18°R29 | 17°R23 | 18°R31 | 21°R 2 | 0°R42 | 1♑45 | 14♒36 | 5♌59 | M 1 |
| T 2 | 16 42 51 | 11°42'45 | 22°50 | 13°21 | 8°32 | 20°35 | 6° 9 | 18♒28 | 17♑21 | 18♑30 | 21♏ 0 | 0♑41 | 1°42 | 14°43 | 6° 4 | T 2 |
| W 3 | 16 46 48 | 12°40'14 | 7♋15 | 15°33 | 9°46 | 21°20 | 6°15 | 18°28 | 17°20 | 18°29 | 20°59 | 0°D41 | 1°39 | 14°49 | 6°10 | W 3 |
| T 4 | 16 50 45 | 13°37'43 | 21°47 | 17°44 | 11° 0 | 22° 5 | 6°20 | 18°27 | 17°18 | 18°28 | 20°57 | 0°42 | 1°36 | 14°56 | 6°15 | T 4 |
| F 5 | 16 54 41 | 14°35'10 | 6♌18 | 19°55 | 12°13 | 22°49 | 6°26 | 18°27 | 17°16 | 18°26 | 20°56 | 0°43 | 1°33 | 15° 3 | 6°20 | F 5 |
| S 6 | 16 58 38 | 15°32'37 | 20°45 | 22° 5 | 13°27 | 23°34 | 6°32 | 18°26 | 17°14 | 18°25 | 20°54 | 0°44 | 1°30 | 15° 9 | 6°26 | S 6 |
| S 7 | 17 2 34 | 16°30'02 | 5♍ 5 | 24°13 | 14°41 | 24°19 | 6°38 | 18°25 | 17°12 | 18°24 | 20°53 | 0°45 | 1°26 | 15°16 | 6°31 | S 7 |
| M 8 | 17 6 31 | 17°27'25 | 19°13 | 26°20 | 15°54 | 25° 4 | 6°45 | 18°24 | 17°10 | 18°22 | 20°51 | 0°R45 | 1°23 | 15°23 | 6°37 | M 8 |
| T 9 | 17 10 27 | 18°24'48 | 3♎ 9 | 28°25 | 17° 8 | 25°48 | 6°51 | 18°23 | 17° 8 | 18°21 | 20°50 | 0°45 | 1°20 | 15°29 | 6°43 | T 9 |
| W10 | 17 14 24 | 19°22'10 | 16°51 | 0♋28 | 18°22 | 26°33 | 6°58 | 18°22 | 17° 6 | 18°20 | 20°48 | 0°44 | 1°17 | 15°36 | 6°49 | W10 |
| T 11 | 17 18 20 | 20°19'30 | 0♏19 | 2°30 | 19°35 | 27°17 | 7° 4 | 18°21 | 17° 4 | 18°18 | 20°47 | 0°43 | 1°14 | 15°43 | 6°54 | T 11 |
| F 12 | 17 22 17 | 21°16'50 | 13°32 | 4°29 | 20°49 | 28° 2 | 7°11 | 18°19 | 17° 2 | 18°17 | 20°46 | 0°42 | 1°11 | 15°49 | 7° 0 | F 12 |
| S 13 | 17 26 14 | 22°14'09 | 26°32 | 6°27 | 22° 3 | 28°46 | 7°18 | 18°18 | 17° 0 | 18°16 | 20°44 | 0°40 | 1° 7 | 15°56 | 7° 6 | S 13 |
| S 14 | 17 30 10 | 23°11'27 | 9♐18 | 8°22 | 23°17 | 29°31 | 7°25 | 18°16 | 16°58 | 18°14 | 20°43 | 0°40 | 1° 4 | 16° 3 | 7°12 | S 14 |
| M15 | 17 34 7 | 24° 8'44 | 21°50 | 10°15 | 24°30 | 0♑15 | 7°32 | 18°15 | 16°55 | 18°13 | 20°42 | 0°39 | 1° 1 | 16°10 | 7°18 | M15 |
| T 16 | 17 38 3 | 25° 6'01 | 4♑11 | 12° 5 | 25°44 | 0°59 | 7°40 | 18°13 | 16°53 | 18°11 | 20°40 | 0°D39 | 0°58 | 16°16 | 7°24 | T 16 |
| W17 | 17 42 0 | 26° 3'17 | 16°20 | 13°53 | 26°58 | 1°43 | 7°47 | 18°11 | 16°51 | 18°10 | 20°39 | 0°39 | 0°55 | 16°23 | 7°30 | W17 |
| T 18 | 17 45 56 | 27° 0'32 | 28°21 | 15°39 | 28°11 | 2°27 | 7°55 | 18° 9 | 16°49 | 18° 8 | 20°38 | 0°40 | 0°51 | 16°30 | 7°37 | T 18 |
| F 19 | 17 49 53 | 27°57'48 | 10♒15 | 17°22 | 29°25 | 3°11 | 8° 2 | 18° 7 | 16°47 | 18° 7 | 20°36 | 0°40 | 0°48 | 16°36 | 7°43 | F 19 |
| S 20 | 17 53 50 | 28°55'02 | 22° 6 | 19° 3 | 0♋39 | 3°55 | 8°10 | 18° 5 | 16°44 | 18° 5 | 20°35 | 0°40 | 0°45 | 16°43 | 7°49 | S 20 |
| S 21 | 17 57 46 | 29°52'17 | 3♓57 | 20°42 | 1°52 | 4°39 | 8°18 | 18° 3 | 16°42 | 18° 4 | 20°34 | 0°40 | 0°42 | 16°50 | 7°55 | S 21 |
| M22 | 18 1 43 | 0♋49'31 | 15°53 | 22°18 | 3° 6 | 5°23 | 8°26 | 18° 1 | 16°40 | 18° 2 | 20°33 | 0°R41 | 0°39 | 16°56 | 8° 2 | M22 |
| T 23 | 18 5 39 | 1°46'45 | 27°57 | 23°52 | 4°20 | 6° 7 | 8°34 | 17°58 | 16°38 | 18° 1 | 20°32 | 0°D40 | 0°36 | 17° 3 | 8° 8 | T 23 |
| W24 | 18 9 36 | 2°44'00 | 10♈14 | 25°23 | 5°34 | 6°51 | 8°43 | 17°56 | 16°35 | 17°59 | 20°31 | 0°41 | 0°32 | 17°10 | 8°15 | W24 |
| T 25 | 18 13 32 | 3°41'14 | 22°48 | 26°52 | 6°47 | 7°34 | 8°51 | 17°54 | 16°33 | 17°58 | 20°29 | 0°41 | 0°29 | 17°16 | 8°21 | T 25 |
| F 26 | 18 17 29 | 4°38'28 | 5♉43 | 28°18 | 8° 1 | 8°18 | 9° 0 | 17°51 | 16°31 | 17°56 | 20°28 | 0°41 | 0°26 | 17°23 | 8°28 | F 26 |
| S 27 | 18 21 25 | 5°35'42 | 19° 2 | 29°42 | 9°15 | 9° 1 | 9° 8 | 17°48 | 16°28 | 17°55 | 20°27 | 0°41 | 0°23 | 17°30 | 8°34 | S 27 |
| S 28 | 18 25 22 | 6°32'56 | 2♊46 | 1♌ 4 | 10°29 | 9°45 | 9°17 | 17°46 | 16°26 | 17°53 | 20°26 | 0°42 | 0°20 | 17°36 | 8°41 | S 28 |
| M29 | 18 29 19 | 7°30'10 | 16°54 | 2°22 | 11°42 | 10°28 | 9°26 | 17°43 | 16°23 | 17°51 | 20°25 | 0°42 | 0°17 | 17°43 | 8°48 | M29 |
| T 30 | 18 33 15 | 8♋27'24 | 1♋24 | 3♌38 | 12♋56 | 11♉11 | 9♍35 | 17♒40 | 16♑21 | 17♑50 | 20♏24 | 0°R42 | 0♑13 | 17♒50 | 8♌55 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 22n 4 | 23n42 | 1n59 | 22n47 | 0n40 | 21n11 | 0s21 | 6n33 | 1s18 | 10n24 | 1n12 | 16s 7 | 0s52 | 22s44 | 0s25 | 21s25 | 0n45 | 3s18 | 15n13 | 23s26 | 23s26 | 13s 6 | 12n32 | 6s26 |
| T 2 | 22 11 | 23 58 | 0 43 | 23 14 | 0 50 | 21 25 | 0 18 | 6 50 | 1 18 | 10 22 | 1 12 | 16 7 | 0 52 | 22 44 | 0 25 | 21 25 | 0 45 | 3 18 | 15 13 | 23 26 | 23 26 | 13 3 | 12 32 | 6 25 |
| W 3 | 22 19 | 22 38 | 0s36 | 23 38 | 0 59 | 21 39 | 0 16 | 7 7 | 1 17 | 10 20 | 1 12 | 16 7 | 0 52 | 22 44 | 0 25 | 21 25 | 0 45 | 3 18 | 15 12 | 23 26 | 23 26 | 13 1 | 12 31 | 6 25 |
| T 4 | 22 26 | 19 48 | 1 54 | 24 0 | 1 8 | 21 52 | 0 14 | 7 24 | 1 17 | 10 17 | 1 11 | 16 8 | 0 52 | 22 45 | 0 25 | 21 25 | 0 45 | 3 18 | 15 12 | 23 26 | 23 26 | 12 58 | 12 30 | 6 24 |
| F 5 | 22 33 | 15 43 | 3 4 | 24 19 | 1 16 | 22 4 | 0 11 | 7 41 | 1 17 | 10 15 | 1 11 | 16 8 | 0 53 | 22 45 | 0 25 | 21 26 | 0 45 | 3 18 | 15 12 | 23 26 | 23 26 | 12 56 | 12 29 | 6 24 |
| S 6 | 22 39 | 10 44 | 4 3 | 24 36 | 1 24 | 22 16 | 0 9 | 7 58 | 1 17 | 10 13 | 1 11 | 16 8 | 0 53 | 22 45 | 0 25 | 21 26 | 0 45 | 3 18 | 15 12 | 23 26 | 23 26 | 12 53 | 12 29 | 6 23 |
| S 7 | 22 45 | 5 13 | 4 45 | 24 49 | 1 31 | 22 27 | 0 7 | 8 15 | 1 16 | 10 10 | 1 11 | 16 9 | 0 53 | 22 45 | 0 25 | 21 26 | 0 45 | 3 18 | 15 11 | 23 26 | 23 26 | 12 51 | 12 28 | 6 23 |
| M 8 | 22 51 | 0s29 | 5 10 | 25 0 | 1 37 | 22 37 | 0 4 | 8 31 | 1 16 | 10 8 | 1 11 | 16 9 | 0 53 | 22 46 | 0 25 | 21 26 | 0 45 | 3 17 | 15 11 | 23 26 | 23 26 | 12 48 | 12 27 | 6 22 |
| T 9 | 22 56 | 6 5 | 5 16 | 25 8 | 1 43 | 22 47 | 0 2 | 8 48 | 1 16 | 10 5 | 1 11 | 16 10 | 0 53 | 22 46 | 0 26 | 21 26 | 0 45 | 3 17 | 15 11 | 23 26 | 23 26 | 12 46 | 12 26 | 6 22 |
| W10 | 23 1 | 11 18 | 5 4 | 25 14 | 1 47 | 22 56 | 0n 0 | 9 4 | 1 16 | 10 3 | 1 10 | 16 10 | 0 53 | 22 46 | 0 26 | 21 26 | 0 45 | 3 17 | 15 10 | 23 26 | 23 26 | 12 43 | 12 25 | 6 21 |
| T 11 | 23 5 | 15 52 | 4 35 | 25 16 | 1 52 | 23 5 | 0 3 | 9 20 | 1 15 | 10 0 | 1 10 | 16 11 | 0 54 | 22 46 | 0 26 | 21 27 | 0 45 | 3 17 | 15 10 | 23 26 | 23 26 | 12 41 | 12 24 | 6 21 |
| F 12 | 23 9 | 19 36 | 3 52 | 25 17 | 1 55 | 23 13 | 0 5 | 9 36 | 1 15 | 9 58 | 1 10 | 16 11 | 0 54 | 22 47 | 0 26 | 21 27 | 0 45 | 3 17 | 15 10 | 23 26 | 23 26 | 12 38 | 12 23 | 6 20 |
| S 13 | 23 13 | 22 16 | 2 58 | 25 14 | 1 58 | 23 20 | 0 8 | 9 52 | 1 15 | 9 55 | 1 10 | 16 12 | 0 54 | 22 47 | 0 26 | 21 27 | 0 45 | 3 17 | 15 10 | 23 26 | 23 26 | 12 35 | 12 22 | 6 20 |
| S 14 | 23 16 | 23 45 | 1 56 | 25 10 | 1 59 | 23 26 | 0 10 | 10 8 | 1 14 | 9 52 | 1 10 | 16 13 | 0 54 | 22 47 | 0 26 | 21 27 | 0 45 | 3 17 | 15 9 | 23 26 | 23 26 | 12 33 | 12 21 | 6 19 |
| M15 | 23 19 | 24 0 | 0 49 | 25 3 | 2 1 | 23 32 | 0 12 | 10 24 | 1 14 | 9 49 | 1 10 | 16 13 | 0 54 | 22 48 | 0 26 | 21 27 | 0 45 | 3 17 | 15 9 | 23 26 | 23 26 | 12 30 | 12 20 | 6 19 |
| T 16 | 23 21 | 23 3 | 0n20 | 24 54 | 2 1 | 23 37 | 0 15 | 10 40 | 1 14 | 9 46 | 1 10 | 16 14 | 0 54 | 22 48 | 0 26 | 21 28 | 0 45 | 3 17 | 15 8 | 23 26 | 23 26 | 12 28 | 12 19 | 6 18 |
| W17 | 23 23 | 21 1 | 1 26 | 24 43 | 2 1 | 23 41 | 0 17 | 10 56 | 1 13 | 9 43 | 1 9 | 16 15 | 0 55 | 22 48 | 0 26 | 21 28 | 0 45 | 3 17 | 15 8 | 23 26 | 23 26 | 12 25 | 12 18 | 6 18 |
| T 18 | 23 24 | 18 5 | 2 28 | 24 30 | 1 59 | 23 45 | 0 19 | 11 11 | 1 13 | 9 40 | 1 9 | 16 15 | 0 55 | 22 48 | 0 26 | 21 28 | 0 45 | 3 17 | 15 8 | 23 26 | 23 26 | 12 23 | 12 17 | 6 17 |
| F 19 | 23 25 | 14 25 | 3 23 | 24 15 | 1 58 | 23 48 | 0 22 | 11 27 | 1 12 | 9 37 | 1 9 | 16 16 | 0 55 | 22 49 | 0 26 | 21 28 | 0 45 | 3 17 | 15 7 | 23 26 | 23 26 | 12 20 | 12 16 | 6 17 |
| S 20 | 23 26 | 10 13 | 4 8 | 23 59 | 1 55 | 23 50 | 0 24 | 11 42 | 1 12 | 9 34 | 1 9 | 16 17 | 0 55 | 22 49 | 0 26 | 21 28 | 0 45 | 3 18 | 15 7 | 23 26 | 23 26 | 12 18 | 12 15 | 6 16 |
| S 21 | 23 26 | 5 39 | 4 44 | 23 41 | 1 52 | 23 52 | 0 26 | 11 57 | 1 12 | 9 31 | 1 9 | 16 18 | 0 55 | 22 49 | 0 26 | 21 29 | 0 45 | 3 18 | 15 7 | 23 26 | 23 26 | 12 15 | 12 14 | 6 16 |
| M22 | 23 26 | 0 51 | 5 7 | 23 22 | 1 48 | 23 53 | 0 29 | 12 12 | 1 11 | 9 28 | 1 9 | 16 19 | 0 55 | 22 50 | 0 26 | 21 29 | 0 45 | 3 18 | 15 6 | 23 26 | 23 26 | 12 12 | 12 12 | 6 16 |
| T 23 | 23 26 | 4n 2 | 5 17 | 23 2 | 1 44 | 23 53 | 0 31 | 12 27 | 1 11 | 9 25 | 1 9 | 16 19 | 0 55 | 22 50 | 0 26 | 21 29 | 0 45 | 3 18 | 15 6 | 23 26 | 23 26 | 12 10 | 12 11 | 6 15 |
| W24 | 23 25 | 8 51 | 5 13 | 22 41 | 1 39 | 23 52 | 0 33 | 12 41 | 1 10 | 9 22 | 1 8 | 16 20 | 0 56 | 22 50 | 0 26 | 21 29 | 0 45 | 3 18 | 15 5 | 23 26 | 23 26 | 12 7 | 12 10 | 6 15 |
| T 25 | 23 23 | 13 25 | 4 54 | 22 18 | 1 33 | 23 51 | 0 35 | 12 56 | 1 10 | 9 18 | 1 8 | 16 21 | 0 56 | 22 50 | 0 26 | 21 29 | 0 45 | 3 18 | 15 5 | 23 26 | 23 26 | 12 5 | 12 9 | 6 14 |
| F 26 | 23 22 | 17 31 | 4 20 | 21 55 | 1 26 | 23 49 | 0 37 | 13 11 | 1 9 | 9 15 | 1 8 | 16 22 | 0 56 | 22 51 | 0 26 | 21 30 | 0 45 | 3 18 | 15 5 | 23 26 | 23 26 | 12 2 | 12 7 | 6 14 |
| S 27 | 23 19 | 20 52 | 3 31 | 21 30 | 1 19 | 23 46 | 0 40 | 13 25 | 1 9 | 9 12 | 1 8 | 16 23 | 0 56 | 22 51 | 0 26 | 21 30 | 0 45 | 3 18 | 15 4 | 23 26 | 23 26 | 12 0 | 12 6 | 6 14 |
| S 28 | 23 17 | 23 9 | 2 29 | 21 6 | 1 12 | 23 43 | 0 42 | 13 39 | 1 9 | 9 8 | 1 8 | 16 24 | 0 56 | 22 51 | 0 26 | 21 30 | 0 45 | 3 19 | 15 4 | 23 26 | 23 26 | 11 57 | 12 5 | 6 13 |
| M29 | 23 14 | 24 3 | 1 16 | 20 40 | 1 4 | 23 39 | 0 44 | 13 53 | 1 8 | 9 5 | 1 8 | 16 25 | 0 56 | 22 52 | 0 26 | 21 30 | 0 45 | 3 19 | 15 3 | 23 26 | 23 26 | 11 54 | 12 3 | 6 13 |
| T 30 | 23n10 | 23n22 | 0s 4 | 20n14 | 0n55 | 23n34 | 0n46 | 14n 7 | 1s 8 | 9n 1 | 1n 8 | 16s26 | 0s57 | 22s52 | 0s26 | 21s30 | 0n45 | 3s19 | 15n 3 | 23s26 | 23s26 | 11s52 | 12n 2 | 6s12 |

Julian Day Number = 2448774.5, Delta T = 58.64 sec
Ecliptic obliquity = 23°26'25, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 24°38'04, Lahiri = 23°45'04


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## JULY 1992

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 18 37 12 | 9♋24'38 | 16♋10 | 4♌52 | 14♋10 | 11♉55 | 9♍44 | 17°R37 | 16°R19 | 17°R48 | 20°R23 | 0°R42 | 0♐10 | 17♒57 | 9♌ 1 | W 1 |
| T 2 | 18 41 8 | 10°21'52 | 1♌ 5 | 6° 2 | 15°24 | 12°38 | 9°53 | 17♒34 | 16♐16 | 17♐47 | 20♏22 | 0♐42 | 0° 7 | 18° 3 | 9° 8 | T 2 |
| F 3 | 18 45 5 | 11°19'05 | 16° 2 | 7°10 | 16°37 | 13°21 | 10° 2 | 17°31 | 16°14 | 17°45 | 20°22 | 0°40 | 0° 4 | 18°10 | 9°15 | F 3 |
| S 4 | 18 49 1 | 12°16'18 | 0♍51 | 8°15 | 17°51 | 14° 4 | 10°12 | 17°28 | 16°11 | 17°43 | 20°21 | 0°39 | 0° 1 | 18°17 | 9°22 | S 4 |
| S 5 | 18 52 58 | 13°13'31 | 15°26 | 9°17 | 19° 5 | 14°47 | 10°21 | 17°24 | 16° 9 | 17°42 | 20°20 | 0°38 | 29♐57 | 18°23 | 9°29 | S 5 |
| M 6 | 18 56 54 | 14°10'44 | 29°44 | 10°16 | 20°19 | 15°30 | 10°31 | 17°21 | 16° 7 | 17°40 | 20°19 | 0°37 | 29°54 | 18°30 | 9°36 | M 6 |
| T 7 | 19 0 51 | 15° 7'56 | 13♎41 | 11°12 | 21°32 | 16°12 | 10°40 | 17°18 | 16° 4 | 17°38 | 20°18 | 0°D37 | 29°51 | 18°37 | 9°43 | T 7 |
| W 8 | 19 4 48 | 16° 5'08 | 27°16 | 12° 4 | 22°46 | 16°55 | 10°50 | 17°14 | 16° 2 | 17°37 | 20°17 | 0°37 | 29°48 | 18°43 | 9°50 | W 8 |
| T 9 | 19 8 44 | 17° 2'20 | 10♏32 | 12°53 | 24° 0 | 17°37 | 11° 0 | 17°11 | 15°59 | 17°35 | 20°17 | 0°38 | 29°45 | 18°50 | 9°57 | T 9 |
| F 10 | 19 12 41 | 17°59'32 | 23°29 | 13°38 | 25°14 | 18°20 | 11°10 | 17° 7 | 15°57 | 17°34 | 20°16 | 0°39 | 29°42 | 18°57 | 10° 4 | F 10 |
| S 11 | 19 16 37 | 18°56'44 | 6♐10 | 14°20 | 26°28 | 19° 2 | 11°20 | 17° 4 | 15°54 | 17°32 | 20°15 | 0°40 | 29°38 | 19° 3 | 10°11 | S 11 |
| S 12 | 19 20 34 | 19°53'56 | 18°37 | 14°58 | 27°41 | 19°45 | 11°30 | 17° 0 | 15°52 | 17°30 | 20°15 | 0°41 | 29°35 | 19°10 | 10°18 | S 12 |
| M13 | 19 24 30 | 20°51'08 | 0♑53 | 15°32 | 28°55 | 20°27 | 11°40 | 16°56 | 15°50 | 17°29 | 20°14 | 0°R42 | 29°32 | 19°17 | 10°25 | M13 |
| T 14 | 19 28 27 | 21°48'21 | 13° 0 | 16° 2 | 0♌ 9 | 21° 9 | 11°51 | 16°52 | 15°47 | 17°27 | 20°14 | 0°41 | 29°29 | 19°23 | 10°33 | T 14 |
| W15 | 19 32 23 | 22°45'33 | 25° 0 | 16°28 | 1°23 | 21°51 | 12° 1 | 16°48 | 15°45 | 17°26 | 20°13 | 0°40 | 29°26 | 19°30 | 10°40 | W15 |
| T 16 | 19 36 20 | 23°42'46 | 6♒55 | 16°49 | 2°36 | 22°33 | 12°11 | 16°45 | 15°42 | 17°24 | 20°13 | 0°37 | 29°23 | 19°37 | 10°47 | T 16 |
| F 17 | 19 40 17 | 24°39'59 | 18°47 | 17° 6 | 3°50 | 23°15 | 12°22 | 16°41 | 15°40 | 17°22 | 20°12 | 0°34 | 29°19 | 19°44 | 10°54 | F 17 |
| S 18 | 19 44 13 | 25°37'13 | 0♓37 | 17°18 | 5° 4 | 23°57 | 12°32 | 16°37 | 15°38 | 17°21 | 20°12 | 0°29 | 29°16 | 19°50 | 11° 2 | S 18 |
| S 19 | 19 48 10 | 26°34'27 | 12°29 | 17°26 | 6°18 | 24°38 | 12°43 | 16°33 | 15°35 | 17°19 | 20°11 | 0°25 | 29°13 | 19°57 | 11° 9 | S 19 |
| M20 | 19 52 6 | 27°31'42 | 24°26 | 17°R29 | 7°32 | 25°20 | 12°54 | 16°29 | 15°33 | 17°18 | 20°11 | 0°21 | 29°10 | 20° 4 | 11°16 | M20 |
| T 21 | 19 56 3 | 28°28'58 | 6♈30 | 17°26 | 8°45 | 26° 1 | 13° 5 | 16°24 | 15°31 | 17°16 | 20°11 | 0°18 | 29° 7 | 20°10 | 11°24 | T 21 |
| W22 | 19 59 59 | 29°26'14 | 18°45 | 17°19 | 9°59 | 26°43 | 13°16 | 16°20 | 15°28 | 17°14 | 20°10 | 0°17 | 29° 3 | 20°17 | 11°31 | W22 |
| T 23 | 20 3 56 | 0♌23'31 | 1♉16 | 17° 7 | 11°13 | 27°24 | 13°27 | 16°16 | 15°26 | 17°13 | 20°10 | 0°D16 | 29° 0 | 20°24 | 11°38 | T 23 |
| F 24 | 20 7 52 | 1°20'49 | 14° 7 | 16°50 | 12°27 | 28° 5 | 13°38 | 16°12 | 15°24 | 17°11 | 20°10 | 0°17 | 28°57 | 20°30 | 11°46 | F 24 |
| S 25 | 20 11 49 | 2°18'08 | 27°20 | 16°28 | 13°41 | 28°47 | 13°49 | 16° 8 | 15°21 | 17°10 | 20° 9 | 0°18 | 28°54 | 20°37 | 11°53 | S 25 |
| S 26 | 20 15 46 | 3°15'29 | 11♊ 0 | 16° 2 | 14°54 | 29°28 | 14° 0 | 16° 3 | 15°19 | 17° 8 | 20° 9 | 0°20 | 28°51 | 20°44 | 12° 0 | S 26 |
| M27 | 20 19 42 | 4°12'50 | 25° 7 | 15°32 | 16° 8 | 0♊ 9 | 14°11 | 15°59 | 15°17 | 17° 7 | 20° 9 | 0°R21 | 28°48 | 20°50 | 12° 8 | M27 |
| T 28 | 20 23 39 | 5°10'12 | 9♋40 | 14°57 | 17°22 | 0°49 | 14°22 | 15°55 | 15°15 | 17° 5 | 20° 9 | 0°20 | 28°44 | 20°57 | 12°15 | T 28 |
| W29 | 20 27 35 | 6° 7'34 | 24°34 | 14°20 | 18°36 | 1°30 | 14°34 | 15°50 | 15°12 | 17° 4 | 20° 9 | 0°19 | 28°41 | 21° 4 | 12°23 | W29 |
| T 30 | 20 31 32 | 7° 4'58 | 9♌42 | 13°39 | 19°50 | 2°11 | 14°45 | 15°46 | 15°10 | 17° 2 | 20° 9 | 0°15 | 28°38 | 21°11 | 12°30 | T 30 |
| F 31 | 20 35 28 | 8♌ 2'22 | 24♌56 | 12♌56 | 21♌ 4 | 2♊51 | 14♍57 | 15♒41 | 15♑ 8 | 17♑ 1 | 20°D 9 | 0♐10 | 28♐35 | 21♒17 | 12♌38 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 23n 6 | 21n 4 | 1s25 | 19n48 | 0n46 | 23n29 | 0n48 | 14n21 | 1s 7 | 8n58 | 1n 8 | 16s27 | 0s57 | 22s52 | 0s26 | 21s31 | 0n45 | 3s19 | 15n 2 | 23s26 | 23s26 | 11s49 | 12n 1 | 6s12 |
| T 2 | 23 2 | 17 18 | 2 41 | 19 21 | 0 36 | 23 23 | 0 50 | 14 34 | 1 7 | 8 54 | 1 7 | 16 28 | 0 57 | 22 53 | 0 26 | 21 31 | 0 45 | 3 19 | 15 2 | 23 26 | 23 26 | 11 47 | 11 59 | 6 12 |
| F 3 | 22 57 | 12 27 | 3 46 | 18 54 | 0 26 | 23 16 | 0 52 | 14 48 | 1 6 | 8 51 | 1 7 | 16 29 | 0 57 | 22 53 | 0 26 | 21 31 | 0 45 | 3 20 | 15 1 | 23 26 | 23 26 | 11 44 | 11 58 | 6 11 |
| S 4 | 22 52 | 6 53 | 4 35 | 18 27 | 0 16 | 23 8 | 0 54 | 15 1 | 1 6 | 8 47 | 1 7 | 16 30 | 0 57 | 22 53 | 0 26 | 21 31 | 0 45 | 3 20 | 15 1 | 23 26 | 23 26 | 11 41 | 11 56 | 6 11 |
| S 5 | 22 47 | 1 3 | 5 5 | 18 0 | 0 4 | 23 0 | 0 56 | 15 14 | 1 5 | 8 43 | 1 7 | 16 32 | 0 57 | 22 54 | 0 26 | 21 32 | 0 45 | 3 20 | 15 1 | 23 26 | 23 26 | 11 39 | 11 55 | 6 11 |
| M 6 | 22 41 | 4s44 | 5 16 | 17 33 | 0s 7 | 22 51 | 0 57 | 15 27 | 1 4 | 8 40 | 1 7 | 16 33 | 0 57 | 22 54 | 0 26 | 21 32 | 0 45 | 3 20 | 15 0 | 23 26 | 23 26 | 11 36 | 11 53 | 6 11 |
| T 7 | 22 35 | 10 8 | 5 8 | 17 7 | 0 19 | 22 41 | 0 59 | 15 40 | 1 4 | 8 36 | 1 7 | 16 34 | 0 58 | 22 54 | 0 26 | 21 32 | 0 45 | 3 21 | 15 0 | 23 26 | 23 26 | 11 34 | 11 52 | 6 10 |
| W 8 | 22 28 | 14 54 | 4 43 | 16 40 | 0 31 | 22 31 | 1 1 | 15 53 | 1 3 | 8 32 | 1 7 | 16 35 | 0 58 | 22 54 | 0 26 | 21 32 | 0 45 | 3 21 | 14 59 | 23 26 | 23 26 | 11 31 | 11 50 | 6 10 |
| T 9 | 22 21 | 18 49 | 4 3 | 16 15 | 0 44 | 22 20 | 1 3 | 16 5 | 1 3 | 8 28 | 1 7 | 16 36 | 0 58 | 22 55 | 0 26 | 21 32 | 0 45 | 3 21 | 14 59 | 23 26 | 23 26 | 11 29 | 11 49 | 6 10 |
| F 10 | 22 14 | 21 44 | 3 11 | 15 49 | 0 57 | 22 9 | 1 4 | 16 17 | 1 2 | 8 24 | 1 7 | 16 38 | 0 58 | 22 55 | 0 26 | 21 33 | 0 45 | 3 21 | 14 58 | 23 26 | 23 26 | 11 26 | 11 47 | 6 9 |
| S 11 | 22 6 | 23 30 | 2 11 | 15 24 | 1 10 | 21 56 | 1 6 | 16 30 | 1 2 | 8 20 | 1 6 | 16 39 | 0 58 | 22 55 | 0 26 | 21 33 | 0 45 | 3 22 | 14 58 | 23 26 | 23 26 | 11 23 | 11 46 | 6 9 |
| S 12 | 21 58 | 24 3 | 1 6 | 15 0 | 1 24 | 21 44 | 1 8 | 16 42 | 1 1 | 8 16 | 1 6 | 16 40 | 0 58 | 22 56 | 0 26 | 21 33 | 0 45 | 3 22 | 14 57 | 23 26 | 23 26 | 11 21 | 11 44 | 6 9 |
| M13 | 21 49 | 23 25 | 0n 1 | 14 37 | 1 38 | 21 30 | 1 9 | 16 53 | 1 0 | 8 12 | 1 6 | 16 41 | 0 58 | 22 56 | 0 26 | 21 33 | 0 45 | 3 22 | 14 57 | 23 26 | 23 26 | 11 18 | 11 42 | 6 9 |
| T 14 | 21 40 | 21 41 | 1 7 | 14 15 | 1 52 | 21 16 | 1 11 | 17 5 | 1 0 | 8 8 | 1 6 | 16 43 | 0 58 | 22 56 | 0 26 | 21 34 | 0 45 | 3 23 | 14 56 | 23 26 | 23 26 | 11 16 | 11 41 | 6 8 |
| W15 | 21 31 | 19 0 | 2 10 | 13 54 | 2 6 | 21 1 | 1 12 | 17 17 | 0 59 | 8 4 | 1 6 | 16 44 | 0 59 | 22 56 | 0 26 | 21 34 | 0 45 | 3 23 | 14 56 | 23 26 | 23 26 | 11 13 | 11 39 | 6 8 |
| T 16 | 21 22 | 15 32 | 3 6 | 13 34 | 2 20 | 20 46 | 1 13 | 17 28 | 0 58 | 8 0 | 1 6 | 16 45 | 0 59 | 22 57 | 0 26 | 21 34 | 0 45 | 3 24 | 14 55 | 23 26 | 23 26 | 11 10 | 11 37 | 6 8 |
| F 17 | 21 12 | 11 29 | 3 54 | 13 15 | 2 34 | 20 30 | 1 15 | 17 39 | 0 58 | 7 56 | 1 6 | 16 46 | 0 59 | 22 57 | 0 26 | 21 34 | 0 45 | 3 24 | 14 55 | 23 26 | 23 26 | 11 8 | 11 36 | 6 8 |
| S 18 | 21 1 | 7 0 | 4 32 | 12 58 | 2 49 | 20 14 | 1 16 | 17 50 | 0 57 | 7 52 | 1 6 | 16 48 | 0 59 | 22 57 | 0 26 | 21 34 | 0 45 | 3 24 | 14 54 | 23 26 | 23 26 | 11 5 | 11 34 | 6 7 |
| S 19 | 20 50 | 2 17 | 4 58 | 12 43 | 3 3 | 19 57 | 1 17 | 18 1 | 0 56 | 7 48 | 1 6 | 16 49 | 0 59 | 22 58 | 0 26 | 21 35 | 0 45 | 3 25 | 14 53 | 23 26 | 23 26 | 11 3 | 11 32 | 6 7 |
| M20 | 20 39 | 2n33 | 5 12 | 12 29 | 3 16 | 19 39 | 1 18 | 18 12 | 0 56 | 7 44 | 1 6 | 16 50 | 0 59 | 22 58 | 0 26 | 21 35 | 0 45 | 3 25 | 14 53 | 23 26 | 23 26 | 11 0 | 11 31 | 6 7 |
| T 21 | 20 28 | 7 21 | 5 11 | 12 17 | 3 30 | 19 21 | 1 19 | 18 22 | 0 55 | 7 39 | 1 6 | 16 52 | 0 59 | 22 58 | 0 26 | 21 35 | 0 45 | 3 26 | 14 52 | 23 26 | 23 26 | 10 57 | 11 29 | 6 7 |
| W22 | 20 16 | 11 55 | 4 57 | 12 7 | 3 43 | 19 2 | 1 20 | 18 32 | 0 54 | 7 35 | 1 5 | 16 53 | 0 59 | 22 58 | 0 26 | 21 35 | 0 45 | 3 26 | 14 52 | 23 26 | 23 26 | 10 55 | 11 27 | 6 7 |
| T 23 | 20 4 | 16 7 | 4 29 | 11 58 | 3 55 | 18 43 | 1 21 | 18 43 | 0 54 | 7 31 | 1 5 | 16 55 | 1 0 | 22 59 | 0 26 | 21 36 | 0 45 | 3 26 | 14 51 | 23 26 | 23 26 | 10 52 | 11 25 | 6 7 |
| F 24 | 19 52 | 19 40 | 3 46 | 11 52 | 4 6 | 18 23 | 1 22 | 18 52 | 0 53 | 7 27 | 1 5 | 16 56 | 1 0 | 22 59 | 0 26 | 21 36 | 0 45 | 3 27 | 14 51 | 23 26 | 23 26 | 10 50 | 11 23 | 6 6 |
| S 25 | 19 39 | 22 20 | 2 51 | 11 48 | 4 17 | 18 3 | 1 23 | 19 2 | 0 52 | 7 22 | 1 5 | 16 57 | 1 0 | 22 59 | 0 26 | 21 36 | 0 45 | 3 27 | 14 50 | 23 26 | 23 26 | 10 47 | 11 21 | 6 6 |
| S 26 | 19 26 | 23 48 | 1 44 | 11 47 | 4 27 | 17 42 | 1 24 | 19 12 | 0 52 | 7 18 | 1 5 | 16 59 | 1 0 | 22 59 | 0 26 | 21 36 | 0 45 | 3 28 | 14 50 | 23 26 | 23 26 | 10 44 | 11 20 | 6 6 |
| M27 | 19 12 | 23 50 | 0 29 | 11 47 | 4 36 | 17 21 | 1 25 | 19 21 | 0 51 | 7 13 | 1 5 | 17 0 | 1 0 | 23 0 | 0 26 | 21 36 | 0 45 | 3 28 | 14 49 | 23 26 | 23 26 | 10 42 | 11 18 | 6 6 |
| T 28 | 18 59 | 22 15 | 0s51 | 11 50 | 4 43 | 16 59 | 1 25 | 19 30 | 0 50 | 7 9 | 1 5 | 17 1 | 1 0 | 23 0 | 0 26 | 21 37 | 0 45 | 3 29 | 14 49 | 23 26 | 23 26 | 10 39 | 11 16 | 6 6 |
| W29 | 18 45 | 19 6 | 2 8 | 11 55 | 4 49 | 16 37 | 1 26 | 19 39 | 0 49 | 7 5 | 1 5 | 17 3 | 1 0 | 23 0 | 0 26 | 21 37 | 0 45 | 3 29 | 14 48 | 23 26 | 23 26 | 10 36 | 11 14 | 6 6 |
| T 30 | 18 30 | 14 38 | 3 18 | 12 2 | 4 53 | 16 14 | 1 27 | 19 48 | 0 49 | 7 0 | 1 5 | 17 4 | 1 0 | 23 0 | 0 26 | 21 37 | 0 45 | 3 30 | 14 48 | 23 26 | 23 26 | 10 34 | 11 12 | 6 6 |
| F 31 | 18n15 | 9n13 | 4s14 | 12n12 | 4s56 | 15n51 | 1n27 | 19n57 | 0s48 | 6n56 | 1n 5 | 17s 6 | 1s 0 | 23s 1 | 0s26 | 21s37 | 0n45 | 3s30 | 14n47 | 23s26 | 23s26 | 10s31 | 11n10 | 6s 5 |

Julian Day Number = 2448804.5, Delta T = 58.70 sec
Ecliptic obliquity = 23°26'24, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 24°38'08, Lahiri = 23°45'08



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1992

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 39 25 | 8♌59'47 | 10♍ 4 | 12°R11 | 22♌17 | 3♊32 | 15♍ 8 | 15°R37 | 15° R 6 | 16°R59 | 20♏ 9 | 0°R 5 | 28♐32 | 21♒24 | 12♌45 | S 1 |
| S 2 | 20 43 21 | 9°57'13 | 24°57 | 11♌26 | 23°31 | 4°12 | 15°20 | 15♒32 | 15♑ 4 | 16♑58 | 20° 9 | 29♐59 | 28°28 | 21°31 | 12°53 | S 2 |
| M 3 | 20 47 18 | 10°54'40 | 9♎28 | 10°41 | 24°45 | 4°52 | 15°32 | 15°28 | 15° 2 | 16°56 | 20° 9 | 29°55 | 28°25 | 21°37 | 13° 0 | M 3 |
| T 4 | 20 51 15 | 11°52'07 | 23°33 | 9°56 | 25°59 | 5°32 | 15°43 | 15°24 | 15° 0 | 16°55 | 20° 9 | 29°52 | 28°22 | 21°44 | 13° 8 | T 4 |
| W 5 | 20 55 11 | 12°49'34 | 7♏11 | 9°13 | 27°13 | 6°12 | 15°55 | 15°19 | 14°58 | 16°53 | 20° 9 | 29°D50 | 28°19 | 21°51 | 13°15 | W 5 |
| T 6 | 20 59 8 | 13°47'03 | 20°23 | 8°33 | 28°26 | 6°52 | 16° 7 | 15°15 | 14°55 | 16°52 | 20°10 | 29°50 | 28°16 | 21°57 | 13°23 | T 6 |
| F 7 | 21 3 4 | 14°44'32 | 3♐12 | 7°55 | 29°40 | 7°32 | 16°19 | 15°10 | 14°53 | 16°50 | 20°10 | 29°51 | 28°13 | 22° 4 | 13°30 | F 7 |
| S 8 | 21 7 1 | 15°42'02 | 15°43 | 7°22 | 0♍54 | 8°11 | 16°31 | 15° 6 | 14°52 | 16°49 | 20°10 | 29°52 | 28° 9 | 22°11 | 13°38 | S 8 |
| S 9 | 21 10 57 | 16°39'33 | 27°58 | 6°54 | 2° 8 | 8°51 | 16°43 | 15° 1 | 14°50 | 16°48 | 20°10 | 29°R53 | 28° 6 | 22°18 | 13°45 | S 9 |
| M10 | 21 14 54 | 17°37'05 | 10♑ 3 | 6°31 | 3°22 | 9°30 | 16°55 | 14°57 | 14°48 | 16°46 | 20°11 | 29°53 | 28° 3 | 22°24 | 13°53 | M10 |
| T 11 | 21 18 50 | 18°34'37 | 22° 1 | 6°13 | 4°35 | 10° 9 | 17° 7 | 14°52 | 14°46 | 16°45 | 20°11 | 29°50 | 28° 0 | 22°31 | 14° 0 | T 11 |
| W12 | 21 22 47 | 19°32'11 | 3♒54 | 6° 2 | 5°49 | 10°48 | 17°19 | 14°48 | 14°44 | 16°44 | 20°11 | 29°46 | 27°57 | 22°38 | 14° 8 | W12 |
| T 13 | 21 26 44 | 20°29'46 | 15°45 | 5°D58 | 7° 3 | 11°27 | 17°31 | 14°43 | 14°42 | 16°42 | 20°12 | 29°39 | 27°54 | 22°44 | 14°15 | T 13 |
| F 14 | 21 30 40 | 21°27'22 | 27°36 | 6° 1 | 8°17 | 12° 6 | 17°43 | 14°39 | 14°40 | 16°41 | 20°12 | 29°30 | 27°50 | 22°51 | 14°23 | F 14 |
| S 15 | 21 34 37 | 22°24'59 | 9♓29 | 6°11 | 9°31 | 12°45 | 17°56 | 14°34 | 14°39 | 16°40 | 20°13 | 29°20 | 27°47 | 22°58 | 14°30 | S 15 |
| S 16 | 21 38 33 | 23°22'37 | 21°24 | 6°28 | 10°44 | 13°24 | 18° 8 | 14°30 | 14°37 | 16°39 | 20°13 | 29°10 | 27°44 | 23° 4 | 14°38 | S 16 |
| M17 | 21 42 30 | 24°20'17 | 3♈25 | 6°52 | 11°58 | 14° 2 | 18°20 | 14°25 | 14°35 | 16°38 | 20°14 | 29° 1 | 27°41 | 23°11 | 14°45 | M17 |
| T 18 | 21 46 26 | 25°17'58 | 15°33 | 7°24 | 13°12 | 14°41 | 18°33 | 14°21 | 14°34 | 16°36 | 20°14 | 28°53 | 27°38 | 23°18 | 14°53 | T 18 |
| W19 | 21 50 23 | 26°15'41 | 27°51 | 8° 3 | 14°26 | 15°19 | 18°45 | 14°17 | 14°32 | 16°35 | 20°15 | 28°47 | 27°34 | 23°24 | 15° 0 | W19 |
| T 20 | 21 54 19 | 27°13'26 | 10♉22 | 8°49 | 15°39 | 15°57 | 18°58 | 14°12 | 14°30 | 16°34 | 20°16 | 28°43 | 27°31 | 23°31 | 15° 8 | T 20 |
| F 21 | 21 58 16 | 28°11'12 | 23° 9 | 9°42 | 16°53 | 16°35 | 19°10 | 14° 8 | 14°29 | 16°33 | 20°16 | 28°D42 | 27°28 | 23°38 | 15°15 | F 21 |
| S 22 | 22 2 13 | 29° 9'00 | 6♊17 | 10°42 | 18° 7 | 17°13 | 19°23 | 14° 4 | 14°27 | 16°32 | 20°17 | 28°42 | 27°25 | 23°45 | 15°23 | S 22 |
| S 23 | 22 6 9 | 0♍ 6'49 | 19°48 | 11°49 | 19°21 | 17°51 | 19°35 | 14° 0 | 14°26 | 16°31 | 20°18 | 28°42 | 27°22 | 23°51 | 15°30 | S 23 |
| M24 | 22 10 6 | 1° 4'41 | 3♋46 | 13° 2 | 20°34 | 18°28 | 19°48 | 13°55 | 14°24 | 16°30 | 20°19 | 28°R42 | 27°19 | 23°58 | 15°38 | M24 |
| T 25 | 22 14 2 | 2° 2'34 | 18° 9 | 14°20 | 21°48 | 19° 5 | 20° 0 | 13°51 | 14°23 | 16°29 | 20°20 | 28°41 | 27°15 | 24° 5 | 15°45 | T 25 |
| W26 | 22 17 59 | 3° 0'29 | 2♌57 | 15°44 | 23° 2 | 19°43 | 20°13 | 13°47 | 14°22 | 16°28 | 20°20 | 28°37 | 27°12 | 24°11 | 15°52 | W26 |
| T 27 | 22 21 55 | 3°58'25 | 18° 4 | 17°13 | 24°16 | 20°20 | 20°26 | 13°43 | 14°20 | 16°27 | 20°21 | 28°31 | 27° 9 | 24°18 | 16° 0 | T 27 |
| F 28 | 22 25 52 | 4°56'24 | 3♍20 | 18°47 | 25°29 | 20°57 | 20°38 | 13°39 | 14°19 | 16°26 | 20°22 | 28°23 | 27° 6 | 24°25 | 16° 7 | F 28 |
| S 29 | 22 29 48 | 5°54'23 | 18°35 | 20°25 | 26°43 | 21°34 | 20°51 | 13°35 | 14°18 | 16°25 | 20°23 | 28°13 | 27° 3 | 24°31 | 16°14 | S 29 |
| S 30 | 22 33 45 | 6°52'24 | 3♎37 | 22° 7 | 27°57 | 22°10 | 21° 4 | 13°31 | 14°17 | 16°24 | 20°24 | 28° 3 | 27° 0 | 24°38 | 16°22 | S 30 |
| M31 | 22 37 42 | 7♍50'27 | 18♎19 | 23♌52 | 29♍10 | 22♊47 | 21♍17 | 13♒27 | 14♑16 | 16♑23 | 20♏25 | 27♐54 | 26♐56 | 24♒45 | 16♌29 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n 1 | 3n18 | 4s52 | 12n23 | 4s57 | 15n28 | 1n27 | 20n 5 | 0s47 | 6n51 | 1n 5 | 17s 7 | 1s 1 | 23s 1 | 0s26 | 21s37 | 0n45 | 3s31 | 14n46 | 23s26 | 23s26 | 10s29 | 11n 8 | 6s 5 |
| S 2 | 17 45 | 2s43 | 5 9 | 12 36 | 4 56 | 15 4 | 1 28 | 20 14 | 0 46 | 6 46 | 1 5 | 17 9 | 1 1 | 23 1 | 0 26 | 21 38 | 0 45 | 3 32 | 14 46 | 23 26 | 23 26 | 10 26 | 11 6 | 6 5 |
| M 3 | 17 30 | 8 26 | 5 6 | 12 51 | 4 54 | 14 39 | 1 28 | 20 22 | 0 45 | 6 42 | 1 5 | 17 10 | 1 1 | 23 1 | 0 26 | 21 38 | 0 45 | 3 32 | 14 45 | 23 26 | 23 26 | 10 23 | 11 4 | 6 5 |
| T 4 | 17 14 | 13 32 | 4 44 | 13 7 | 4 49 | 14 15 | 1 28 | 20 30 | 0 45 | 6 37 | 1 5 | 17 11 | 1 1 | 23 2 | 0 26 | 21 38 | 0 45 | 3 33 | 14 45 | 23 26 | 23 26 | 10 21 | 11 2 | 6 5 |
| W 5 | 16 58 | 17 48 | 4 7 | 13 24 | 4 43 | 13 49 | 1 28 | 20 38 | 0 44 | 6 33 | 1 4 | 17 13 | 1 1 | 23 2 | 0 26 | 21 38 | 0 45 | 3 33 | 14 44 | 23 26 | 23 26 | 10 18 | 11 0 | 6 5 |
| T 6 | 16 41 | 21 1 | 3 17 | 13 42 | 4 35 | 13 24 | 1 29 | 20 45 | 0 43 | 6 28 | 1 4 | 17 14 | 1 1 | 23 2 | 0 26 | 21 38 | 0 45 | 3 34 | 14 44 | 23 26 | 23 26 | 10 16 | 10 58 | 6 5 |
| F 7 | 16 25 | 23 5 | 2 19 | 14 0 | 4 26 | 12 58 | 1 29 | 20 53 | 0 42 | 6 23 | 1 4 | 17 16 | 1 1 | 23 2 | 0 26 | 21 39 | 0 44 | 3 34 | 14 43 | 23 26 | 23 26 | 10 13 | 10 56 | 6 5 |
| S 8 | 16 8 | 23 56 | 1 16 | 14 19 | 4 15 | 12 32 | 1 28 | 21 0 | 0 41 | 6 19 | 1 4 | 17 17 | 1 1 | 23 3 | 0 26 | 21 39 | 0 44 | 3 35 | 14 42 | 23 26 | 23 26 | 10 10 | 10 54 | 6 5 |
| S 9 | 15 51 | 23 36 | 0 10 | 14 38 | 4 2 | 12 5 | 1 28 | 21 7 | 0 40 | 6 14 | 1 4 | 17 18 | 1 1 | 23 3 | 0 26 | 21 39 | 0 44 | 3 36 | 14 42 | 23 26 | 23 26 | 10 8 | 10 52 | 6 5 |
| M10 | 15 33 | 22 9 | 0n55 | 14 57 | 3 49 | 11 39 | 1 28 | 21 14 | 0 39 | 6 9 | 1 4 | 17 20 | 1 1 | 23 3 | 0 26 | 21 39 | 0 44 | 3 36 | 14 41 | 23 26 | 23 26 | 10 5 | 10 50 | 6 5 |
| T 11 | 15 16 | 19 43 | 1 56 | 15 15 | 3 34 | 11 12 | 1 28 | 21 20 | 0 39 | 6 4 | 1 4 | 17 21 | 1 1 | 23 3 | 0 26 | 21 39 | 0 44 | 3 37 | 14 41 | 23 26 | 23 26 | 10 2 | 10 48 | 6 5 |
| W12 | 14 58 | 16 29 | 2 53 | 15 33 | 3 19 | 10 44 | 1 28 | 21 27 | 0 38 | 6 0 | 1 4 | 17 23 | 1 1 | 23 3 | 0 26 | 21 40 | 0 44 | 3 38 | 14 40 | 23 26 | 23 25 | 10 0 | 10 46 | 6 5 |
| T 13 | 14 39 | 12 36 | 3 41 | 15 50 | 3 3 | 10 16 | 1 27 | 21 33 | 0 37 | 5 55 | 1 4 | 17 24 | 1 2 | 23 4 | 0 26 | 21 40 | 0 44 | 3 38 | 14 40 | 23 26 | 23 25 | 9 57 | 10 44 | 6 5 |
| F 14 | 14 21 | 8 14 | 4 20 | 16 5 | 2 46 | 9 48 | 1 27 | 21 39 | 0 36 | 5 50 | 1 4 | 17 25 | 1 2 | 23 4 | 0 26 | 21 40 | 0 44 | 3 39 | 14 39 | 23 26 | 23 25 | 9 55 | 10 42 | 6 5 |
| S 15 | 14 2 | 3 35 | 4 47 | 16 20 | 2 29 | 9 20 | 1 26 | 21 45 | 0 35 | 5 45 | 1 4 | 17 27 | 1 2 | 23 4 | 0 26 | 21 40 | 0 44 | 3 40 | 14 39 | 23 26 | 23 25 | 9 52 | 10 39 | 6 5 |
| S 16 | 13 44 | 1n14 | 5 2 | 16 32 | 2 11 | 8 52 | 1 26 | 21 51 | 0 34 | 5 40 | 1 4 | 17 28 | 1 2 | 23 4 | 0 26 | 21 40 | 0 44 | 3 40 | 14 38 | 23 26 | 23 25 | 9 49 | 10 37 | 6 5 |
| M17 | 13 25 | 6 1 | 5 4 | 16 43 | 1 54 | 8 23 | 1 25 | 21 56 | 0 33 | 5 36 | 1 4 | 17 29 | 1 2 | 23 4 | 0 26 | 21 40 | 0 44 | 3 41 | 14 37 | 23 26 | 23 25 | 9 47 | 10 35 | 6 5 |
| T 18 | 13 5 | 10 37 | 4 52 | 16 52 | 1 37 | 7 54 | 1 24 | 22 2 | 0 32 | 5 31 | 1 4 | 17 31 | 1 2 | 23 4 | 0 26 | 21 41 | 0 44 | 3 42 | 14 37 | 23 26 | 23 25 | 9 44 | 10 33 | 6 5 |
| W19 | 12 46 | 14 52 | 4 27 | 16 58 | 1 20 | 7 25 | 1 23 | 22 7 | 0 31 | 5 26 | 1 4 | 17 32 | 1 2 | 23 5 | 0 26 | 21 41 | 0 44 | 3 42 | 14 36 | 23 26 | 23 25 | 9 41 | 10 31 | 6 5 |
| T 20 | 12 26 | 18 33 | 3 49 | 17 3 | 1 3 | 6 55 | 1 23 | 22 12 | 0 30 | 5 21 | 1 4 | 17 33 | 1 2 | 23 5 | 0 26 | 21 41 | 0 44 | 3 43 | 14 36 | 23 26 | 23 25 | 9 39 | 10 29 | 6 5 |
| F 21 | 12 6 | 21 26 | 2 58 | 17 4 | 0 46 | 6 26 | 1 22 | 22 17 | 0 29 | 5 16 | 1 4 | 17 35 | 1 2 | 23 5 | 0 26 | 21 41 | 0 44 | 3 44 | 14 35 | 23 26 | 23 25 | 9 36 | 10 26 | 6 5 |
| S 22 | 11 46 | 23 17 | 1 57 | 17 4 | 0 31 | 5 56 | 1 21 | 22 22 | 0 28 | 5 11 | 1 4 | 17 36 | 1 2 | 23 5 | 0 26 | 21 41 | 0 44 | 3 44 | 14 35 | 23 26 | 23 25 | 9 33 | 10 24 | 6 5 |
| S 23 | 11 26 | 23 50 | 0 47 | 17 0 | 0 15 | 5 26 | 1 20 | 22 26 | 0 27 | 5 6 | 1 4 | 17 37 | 1 2 | 23 5 | 0 26 | 21 41 | 0 44 | 3 45 | 14 34 | 23 26 | 23 25 | 9 31 | 10 22 | 6 5 |
| M24 | 11 6 | 22 56 | 0s27 | 16 54 | 0 1 | 4 56 | 1 18 | 22 30 | 0 26 | 5 1 | 1 4 | 17 38 | 1 2 | 23 5 | 0 26 | 21 42 | 0 44 | 3 46 | 14 34 | 23 26 | 23 25 | 9 28 | 10 20 | 6 5 |
| T 25 | 10 45 | 20 32 | 1 42 | 16 44 | 0n13 | 4 26 | 1 17 | 22 35 | 0 25 | 4 56 | 1 4 | 17 40 | 1 2 | 23 6 | 0 26 | 21 42 | 0 44 | 3 47 | 14 33 | 23 26 | 23 25 | 9 26 | 10 18 | 6 5 |
| W26 | 10 24 | 16 43 | 2 52 | 16 32 | 0 26 | 3 56 | 1 16 | 22 39 | 0 24 | 4 51 | 1 4 | 17 41 | 1 2 | 23 6 | 0 26 | 21 42 | 0 44 | 3 47 | 14 33 | 23 26 | 23 25 | 9 23 | 10 15 | 6 5 |
| T 27 | 10 3 | 11 45 | 3 51 | 16 17 | 0 38 | 3 25 | 1 15 | 22 42 | 0 23 | 4 46 | 1 4 | 17 42 | 1 2 | 23 6 | 0 26 | 21 42 | 0 44 | 3 48 | 14 32 | 23 26 | 23 25 | 9 20 | 10 13 | 6 6 |
| F 28 | 9 42 | 6 1 | 4 35 | 15 58 | 0 49 | 2 55 | 1 13 | 22 46 | 0 22 | 4 41 | 1 4 | 17 43 | 1 2 | 23 6 | 0 26 | 21 42 | 0 44 | 3 49 | 14 31 | 23 26 | 23 25 | 9 18 | 10 11 | 6 6 |
| S 29 | 9 21 | 0s 4 | 4 58 | 15 37 | 0 59 | 2 24 | 1 12 | 22 49 | 0 21 | 4 36 | 1 4 | 17 45 | 1 2 | 23 6 | 0 26 | 21 42 | 0 44 | 3 49 | 14 31 | 23 26 | 23 24 | 9 15 | 10 9 | 6 6 |
| S 30 | 8 59 | 6 3 | 5 1 | 15 13 | 1 8 | 1 54 | 1 10 | 22 53 | 0 20 | 4 31 | 1 4 | 17 46 | 1 2 | 23 6 | 0 26 | 21 42 | 0 44 | 3 50 | 14 30 | 23 26 | 23 24 | 9 12 | 10 6 | 6 6 |
| M31 | 8n38 | 11s33 | 4s44 | 14n46 | 1n16 | 1n23 | 1n 9 | 22n56 | 0s19 | 4n26 | 1n 4 | 17s47 | 1s 2 | 23s 6 | 0s26 | 21s43 | 0n44 | 3s51 | 14n30 | 23s25 | 23s24 | 9s10 | 10n 4 | 6s 6 |

Julian Day Number = 2448835.5, Delta T = 58.77 sec
Ecliptic obliquity = 23°26'25, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 24°38'12, Lahiri = 23°45'12



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1992

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 41 38 | 8♍48'31 | 2♏33 | 25♌40 | 0♎24 | 23♊23 | 21♍29 | 13°R23 | 14°R15 | 16°R22 | 20♏26 | 27°R47 | 26♐53 | 24♒52 | 16♌36 | T 1 |
| W 2 | 22 45 35 | 9°46'36 | 16°17 | 27°30 | 1°38 | 23°59 | 21°42 | 13♒20 | 14♉14 | 16♉21 | 20°27 | 27♐43 | 26°50 | 24°58 | 16°43 | W 2 |
| T 3 | 22 49 31 | 10°44'43 | 29°33 | 29°22 | 2°51 | 24°35 | 21°55 | 13°16 | 14°13 | 16°21 | 20°29 | 27°41 | 26°47 | 25° 5 | 16°50 | T 3 |
| F 4 | 22 53 28 | 11°42'52 | 12♐22 | 1♍16 | 4° 5 | 25°11 | 22° 8 | 13°12 | 14°12 | 16°20 | 20°30 | 27°D40 | 26°44 | 25°12 | 16°58 | F 4 |
| S 5 | 22 57 24 | 12°41'01 | 24°50 | 3°10 | 5°19 | 25°47 | 22°21 | 13° 9 | 14°11 | 16°19 | 20°31 | 27°R41 | 26°40 | 25°18 | 17° 5 | S 5 |
| S 6 | 23 1 21 | 13°39'13 | 7♉ 2 | 5° 5 | 6°32 | 26°22 | 22°34 | 13° 5 | 14°10 | 16°18 | 20°32 | 27°40 | 26°37 | 25°25 | 17°12 | S 6 |
| M 7 | 23 5 17 | 14°37'25 | 19° 2 | 7° 1 | 7°46 | 26°57 | 22°47 | 13° 2 | 14° 9 | 16°18 | 20°33 | 27°39 | 26°34 | 25°32 | 17°19 | M 7 |
| T 8 | 23 9 14 | 15°35'40 | 0♒55 | 8°57 | 9° 0 | 27°33 | 23° 0 | 12°58 | 14° 8 | 16°17 | 20°35 | 27°34 | 26°31 | 25°39 | 17°26 | T 8 |
| W 9 | 23 13 11 | 16°33'55 | 12°45 | 10°52 | 10°13 | 28° 8 | 23°13 | 12°55 | 14° 8 | 16°17 | 20°36 | 27°27 | 26°28 | 25°45 | 17°33 | W 9 |
| T 10 | 23 17 7 | 17°32'13 | 24°36 | 12°48 | 11°27 | 28°42 | 23°25 | 12°51 | 14° 7 | 16°16 | 20°37 | 27°18 | 26°25 | 25°52 | 17°40 | T 10 |
| F 11 | 23 21 4 | 18°30'32 | 6♓29 | 14°43 | 12°40 | 29°17 | 23°38 | 12°48 | 14° 6 | 16°15 | 20°39 | 27° 6 | 26°21 | 25°59 | 17°47 | F 11 |
| S 12 | 23 25 0 | 19°28'53 | 18°26 | 16°37 | 13°54 | 29°51 | 23°51 | 12°45 | 14° 6 | 16°15 | 20°40 | 26°52 | 26°18 | 26° 5 | 17°54 | S 12 |
| S 13 | 23 28 57 | 20°27'15 | 0♈29 | 18°31 | 15° 8 | 0♋26 | 24° 4 | 12°42 | 14° 5 | 16°14 | 20°41 | 26°38 | 26°15 | 26°12 | 18° 1 | S 13 |
| M14 | 23 32 53 | 21°25'40 | 12°39 | 20°24 | 16°21 | 1° 0 | 24°17 | 12°39 | 14° 5 | 16°14 | 20°43 | 26°25 | 26°12 | 26°19 | 18° 7 | M14 |
| T 15 | 23 36 50 | 22°24'06 | 24°57 | 22°16 | 17°35 | 1°33 | 24°30 | 12°36 | 14° 4 | 16°14 | 20°44 | 26°14 | 26° 9 | 26°25 | 18°14 | T 15 |
| W16 | 23 40 46 | 23°22'35 | 7♉24 | 24° 7 | 18°48 | 2° 7 | 24°43 | 12°33 | 14° 4 | 16°13 | 20°46 | 26° 5 | 26° 5 | 26°32 | 18°21 | W16 |
| T 17 | 23 44 43 | 24°21'06 | 20° 2 | 25°57 | 20° 2 | 2°40 | 24°56 | 12°30 | 14° 4 | 16°13 | 20°47 | 25°59 | 26° 2 | 26°39 | 18°28 | T 17 |
| F 18 | 23 48 39 | 25°19'39 | 2♊53 | 27°46 | 21°15 | 3°14 | 25° 9 | 12°28 | 14° 3 | 16°12 | 20°49 | 25°56 | 25°59 | 26°46 | 18°34 | F 18 |
| S 19 | 23 52 36 | 26°18'14 | 16° 0 | 29°35 | 22°29 | 3°47 | 25°22 | 12°25 | 14° 3 | 16°12 | 20°50 | 25°55 | 25°56 | 26°52 | 18°41 | S 19 |
| S 20 | 23 56 33 | 27°16'51 | 29°27 | 1♎22 | 23°42 | 4°19 | 25°35 | 12°23 | 14° 3 | 16°12 | 20°52 | 25°54 | 25°53 | 26°59 | 18°47 | S 20 |
| M21 | 0 0 29 | 28°15'31 | 13♋14 | 3° 8 | 24°55 | 4°52 | 25°48 | 12°20 | 14° 3 | 16°12 | 20°54 | 25°54 | 25°50 | 27° 6 | 18°54 | M21 |
| T 22 | 0 4 26 | 29°14'12 | 27°25 | 4°53 | 26° 9 | 5°24 | 26° 1 | 12°18 | 14° 3 | 16°11 | 20°55 | 25°52 | 25°46 | 27°12 | 19° 0 | T 22 |
| W23 | 0 8 22 | 0♎12'57 | 11♌57 | 6°38 | 27°22 | 5°57 | 26°14 | 12°16 | 14°D 3 | 16°11 | 20°57 | 25°48 | 25°43 | 27°19 | 19° 7 | W23 |
| T 24 | 0 12 19 | 1°11'43 | 26°48 | 8°21 | 28°36 | 6°28 | 26°27 | 12°13 | 14° 3 | 16°11 | 20°59 | 25°41 | 25°40 | 27°26 | 19°13 | T 24 |
| F 25 | 0 16 15 | 2°10'31 | 11♍50 | 10° 3 | 29°49 | 7° 0 | 26°40 | 12°11 | 14° 3 | 16°11 | 21° 1 | 25°31 | 25°37 | 27°32 | 19°20 | F 25 |
| S 26 | 0 20 12 | 3° 9'21 | 26°55 | 11°44 | 1♏ 3 | 7°32 | 26°53 | 12° 9 | 14° 3 | 16°11 | 21° 2 | 25°20 | 25°34 | 27°39 | 19°26 | S 26 |
| S 27 | 0 24 8 | 4° 8'14 | 11♎53 | 13°25 | 2°16 | 8° 3 | 27° 6 | 12° 7 | 14° 3 | 16°11 | 21° 4 | 25° 9 | 25°31 | 27°46 | 19°32 | S 27 |
| M28 | 0 28 5 | 5° 7'08 | 26°33 | 15° 4 | 3°29 | 8°34 | 27°19 | 12° 5 | 14° 3 | 16°D11 | 21° 6 | 24°59 | 25°27 | 27°53 | 19°38 | M28 |
| T 29 | 0 32 2 | 6° 6'05 | 10♏50 | 16°43 | 4°43 | 9° 4 | 27°32 | 12° 4 | 14° 4 | 16°11 | 21° 8 | 24°51 | 25°24 | 27°59 | 19°44 | T 29 |
| W30 | 0 35 58 | 7♎ 5'03 | 24♏38 | 18♎21 | 5♏56 | 9♋35 | 27♍45 | 12♒ 2 | 14♉ 4 | 16♉11 | 21♏10 | 24♐45 | 25♐21 | 28♒ 6 | 19♌50 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n16 | 16s15 | 4s 9 | 14n17 | 1n24 | 0n52 | 1n 7 | 22n59 | 0s18 | 4n21 | 1n 4 | 17s48 | 1s 2 | 23s 6 | 0s26 | 21s43 | 0n44 | 3s52 | 14n29 | 23s25 | 23s24 | 9s 7 | 10n 2 | 6s 6 |
| W 2 | 7 54 | 19 55 | 3 21 | 13 45 | 1 30 | 0 21 | 1 5 | 23 2 | 0 16 | 4 16 | 1 4 | 17 49 | 1 3 | 23 6 | 0 26 | 21 43 | 0 44 | 3 53 | 14 29 | 23 25 | 23 24 | 9 4 | 10 0 | 6 6 |
| T 3 | 7 32 | 22 23 | 2 23 | 13 11 | 1 35 | 0s10 | 1 4 | 23 4 | 0 15 | 4 11 | 1 4 | 17 50 | 1 3 | 23 7 | 0 26 | 21 43 | 0 44 | 3 53 | 14 28 | 23 25 | 23 24 | 9 2 | 9 57 | 6 7 |
| F 4 | 7 10 | 23 36 | 1 20 | 12 34 | 1 39 | 0 41 | 1 2 | 23 7 | 0 14 | 4 6 | 1 4 | 17 51 | 1 3 | 23 7 | 0 26 | 21 43 | 0 44 | 3 54 | 14 28 | 23 25 | 23 24 | 8 59 | 9 55 | 6 7 |
| S 5 | 6 48 | 23 35 | 0 15 | 11 56 | 1 43 | 1 12 | 1 0 | 23 9 | 0 13 | 4 1 | 1 4 | 17 52 | 1 3 | 23 7 | 0 26 | 21 43 | 0 44 | 3 55 | 14 27 | 23 25 | 23 24 | 8 56 | 9 53 | 6 7 |
| S 6 | 6 26 | 22 26 | 0n49 | 11 17 | 1 45 | 1 43 | 0 58 | 23 12 | 0 12 | 3 55 | 1 4 | 17 53 | 1 3 | 23 7 | 0 26 | 21 43 | 0 44 | 3 56 | 14 27 | 23 25 | 23 24 | 8 54 | 9 51 | 6 7 |
| M 7 | 6 3 | 20 16 | 1 51 | 10 35 | 1 47 | 2 13 | 0 56 | 23 14 | 0 11 | 3 50 | 1 4 | 17 54 | 1 3 | 23 7 | 0 26 | 21 43 | 0 44 | 3 56 | 14 26 | 23 25 | 23 24 | 8 51 | 9 48 | 6 7 |
| T 8 | 5 41 | 17 15 | 2 46 | 9 53 | 1 48 | 2 44 | 0 54 | 23 15 | 0 10 | 3 45 | 1 4 | 17 55 | 1 3 | 23 7 | 0 26 | 21 44 | 0 44 | 3 57 | 14 26 | 23 25 | 23 24 | 8 49 | 9 46 | 6 8 |
| W 9 | 5 18 | 13 33 | 3 34 | 9 9 | 1 48 | 3 15 | 0 52 | 23 17 | 0 8 | 3 40 | 1 4 | 17 56 | 1 3 | 23 7 | 0 26 | 21 44 | 0 44 | 3 58 | 14 25 | 23 25 | 23 24 | 8 46 | 9 44 | 6 8 |
| T 10 | 4 56 | 9 21 | 4 13 | 8 24 | 1 47 | 3 46 | 0 50 | 23 19 | 0 7 | 3 35 | 1 4 | 17 57 | 1 3 | 23 7 | 0 26 | 21 44 | 0 44 | 3 59 | 14 25 | 23 25 | 23 23 | 8 43 | 9 42 | 6 8 |
| F 11 | 4 33 | 4 47 | 4 41 | 7 39 | 1 46 | 4 17 | 0 48 | 23 20 | 0 6 | 3 30 | 1 4 | 17 58 | 1 3 | 23 7 | 0 26 | 21 44 | 0 44 | 4 0 | 14 24 | 23 25 | 23 23 | 8 41 | 9 39 | 6 8 |
| S 12 | 4 10 | 0 1 | 4 57 | 6 53 | 1 44 | 4 47 | 0 45 | 23 22 | 0 5 | 3 25 | 1 4 | 17 59 | 1 3 | 23 7 | 0 26 | 21 44 | 0 43 | 4 0 | 14 24 | 23 24 | 23 23 | 8 38 | 9 37 | 6 8 |
| S 13 | 3 47 | 4n46 | 4 59 | 6 6 | 1 42 | 5 18 | 0 43 | 23 23 | 0 3 | 3 20 | 1 4 | 18 0 | 1 3 | 23 7 | 0 26 | 21 44 | 0 43 | 4 1 | 14 23 | 23 24 | 23 23 | 8 35 | 9 35 | 6 9 |
| M14 | 3 24 | 9 25 | 4 48 | 5 19 | 1 39 | 5 48 | 0 41 | 23 24 | 0 2 | 3 15 | 1 4 | 18 1 | 1 3 | 23 7 | 0 26 | 21 44 | 0 43 | 4 2 | 14 23 | 23 24 | 23 23 | 8 33 | 9 32 | 6 9 |
| T 15 | 3 1 | 13 45 | 4 24 | 4 32 | 1 35 | 6 19 | 0 38 | 23 25 | 0 1 | 3 9 | 1 4 | 18 2 | 1 3 | 23 7 | 0 26 | 21 44 | 0 43 | 4 3 | 14 22 | 23 23 | 23 23 | 8 30 | 9 30 | 6 9 |
| W16 | 2 38 | 17 32 | 3 46 | 3 44 | 1 32 | 6 49 | 0 36 | 23 26 | 0n 0 | 3 4 | 1 4 | 18 3 | 1 3 | 23 7 | 0 26 | 21 44 | 0 43 | 4 4 | 14 22 | 23 23 | 23 23 | 8 27 | 9 28 | 6 9 |
| T 17 | 2 15 | 20 36 | 2 57 | 2 57 | 1 27 | 7 19 | 0 33 | 23 26 | 0 2 | 2 59 | 1 4 | 18 3 | 1 3 | 23 7 | 0 26 | 21 44 | 0 43 | 4 5 | 14 21 | 23 23 | 23 23 | 8 25 | 9 26 | 6 10 |
| F 18 | 1 51 | 22 40 | 1 58 | 2 9 | 1 23 | 7 49 | 0 31 | 23 27 | 0 3 | 2 54 | 1 4 | 18 4 | 1 3 | 23 7 | 0 26 | 21 44 | 0 43 | 4 5 | 14 21 | 23 23 | 23 23 | 8 22 | 9 23 | 6 10 |
| S 19 | 1 28 | 23 34 | 0 52 | 1 22 | 1 18 | 8 18 | 0 28 | 23 27 | 0 4 | 2 49 | 1 4 | 18 5 | 1 3 | 23 7 | 0 26 | 21 44 | 0 43 | 4 6 | 14 21 | 23 23 | 23 23 | 8 19 | 9 21 | 6 10 |
| S 20 | 1 5 | 23 8 | 0s19 | 0 34 | 1 13 | 8 48 | 0 26 | 23 28 | 0 6 | 2 44 | 1 4 | 18 6 | 1 3 | 23 7 | 0 26 | 21 45 | 0 43 | 4 7 | 14 20 | 23 23 | 23 23 | 8 17 | 9 19 | 6 11 |
| M21 | 0 42 | 21 17 | 1 30 | 0s13 | 1 7 | 9 17 | 0 23 | 23 28 | 0 7 | 2 39 | 1 4 | 18 6 | 1 3 | 23 7 | 0 26 | 21 45 | 0 43 | 4 8 | 14 20 | 23 23 | 23 22 | 8 14 | 9 17 | 6 11 |
| T 22 | 0 18 | 18 6 | 2 38 | 1 0 | 1 2 | 9 47 | 0 20 | 23 28 | 0 8 | 2 34 | 1 4 | 18 7 | 1 3 | 23 7 | 0 26 | 21 45 | 0 43 | 4 9 | 14 19 | 23 23 | 23 22 | 8 11 | 9 14 | 6 11 |
| W23 | 0s 5 | 13 43 | 3 38 | 1 47 | 0 56 | 10 16 | 0 18 | 23 28 | 0 10 | 2 28 | 1 4 | 18 8 | 1 3 | 23 7 | 0 26 | 21 45 | 0 43 | 4 10 | 14 19 | 23 22 | 23 22 | 8 9 | 9 12 | 6 12 |
| T 24 | 0 29 | 8 27 | 4 24 | 2 33 | 0 49 | 10 44 | 0 15 | 23 28 | 0 11 | 2 23 | 1 4 | 18 8 | 1 3 | 23 7 | 0 26 | 21 45 | 0 43 | 4 10 | 14 18 | 23 22 | 23 22 | 8 6 | 9 10 | 6 12 |
| F 25 | 0 52 | 2 37 | 4 52 | 3 19 | 0 43 | 11 13 | 0 12 | 23 28 | 0 13 | 2 18 | 1 4 | 18 9 | 1 3 | 23 7 | 0 25 | 21 45 | 0 43 | 4 11 | 14 18 | 23 22 | 23 22 | 8 3 | 9 8 | 6 12 |
| S 26 | 1 15 | 3s22 | 5 0 | 4 5 | 0 37 | 11 41 | 0 10 | 23 27 | 0 14 | 2 13 | 1 4 | 18 9 | 1 3 | 23 7 | 0 25 | 21 45 | 0 43 | 4 12 | 14 18 | 23 21 | 23 22 | 8 1 | 9 5 | 6 13 |
| S 27 | 1 39 | 9 7 | 4 48 | 4 50 | 0 30 | 12 9 | 0 7 | 23 27 | 0 15 | 2 8 | 1 4 | 18 10 | 1 3 | 23 7 | 0 25 | 21 45 | 0 43 | 4 13 | 14 17 | 23 21 | 23 22 | 7 58 | 9 3 | 6 13 |
| M28 | 2 2 | 14 14 | 4 17 | 5 35 | 0 23 | 12 37 | 0 4 | 23 27 | 0 17 | 2 3 | 1 4 | 18 10 | 1 3 | 23 7 | 0 25 | 21 45 | 0 43 | 4 14 | 14 17 | 23 21 | 23 22 | 7 55 | 9 1 | 6 13 |
| T 29 | 2 25 | 18 24 | 3 30 | 6 19 | 0 16 | 13 5 | 0 1 | 23 26 | 0 18 | 1 58 | 1 4 | 18 11 | 1 3 | 23 7 | 0 25 | 21 45 | 0 43 | 4 14 | 14 16 | 23 20 | 23 22 | 7 53 | 8 59 | 6 14 |
| W30 | 2s49 | 21s23 | 2s32 | 7s 3 | 0n10 | 13s32 | 0s 2 | 23n25 | 0n20 | 1n53 | 1n 4 | 18s11 | 1s 3 | 23s 7 | 0s25 | 21s45 | 0n43 | 4s15 | 14n16 | 23s20 | 23s22 | 7s50 | 8n56 | 6s14 |

Julian Day Number = 2448866.5, Delta T = 58.84 sec
Ecliptic obliquity = 23°26'25, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 24°38'17, Lahiri = 23°45'17



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1992

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 39 55 | 8♎ 4'03 | 7♐58 | 19♎58 | 7♏ 9 | 10♌ 5 | 27♍58 | 12°R 1 | 14♑ 4 | 16♑11 | 21♏11 | 24°R42 | 25♐18 | 28♒13 | 19♋56 | T 1 |
| F 2 | 0 43 51 | 9° 3'05 | 20°51 | 21°34 | 8°23 | 10°35 | 28°11 | 11♒59 | 14° 5 | 16°11 | 21°13 | 24°D41 | 25°15 | 28°19 | 20° 2 | F 2 |
| S 3 | 0 47 48 | 10° 2'09 | 3♑22 | 23° 9 | 9°36 | 11° 4 | 28°23 | 11°58 | 14° 5 | 16°11 | 21°15 | 24♐41 | 25°11 | 28°26 | 20° 8 | S 3 |
| S 4 | 0 51 44 | 11° 1'14 | 15°35 | 24°43 | 10°49 | 11°34 | 28°36 | 11°57 | 14° 6 | 16°12 | 21°17 | 24°R41 | 25° 8 | 28°33 | 20°14 | S 4 |
| M 5 | 0 55 41 | 12° 0'21 | 27°35 | 26°17 | 12° 3 | 12° 3 | 28°49 | 11°55 | 14° 6 | 16°12 | 21°19 | 24°40 | 25° 5 | 28°40 | 20°20 | M 5 |
| T 6 | 0 59 37 | 12°59'30 | 9♒27 | 27°49 | 13°16 | 12°31 | 29° 2 | 11°54 | 14° 7 | 16°12 | 21°21 | 24°37 | 25° 2 | 28°46 | 20°26 | T 6 |
| W 7 | 1 3 34 | 13°58'41 | 21°18 | 29°21 | 14°29 | 13° 0 | 29°15 | 11°53 | 14° 8 | 16°12 | 21°23 | 24°31 | 24°59 | 28°53 | 20°31 | W 7 |
| T 8 | 1 7 31 | 14°57'53 | 3♓ 9 | 0♏52 | 15°42 | 13°28 | 29°27 | 11°53 | 14° 8 | 16°13 | 21°25 | 24°23 | 24°56 | 29° 0 | 20°37 | T 8 |
| F 9 | 1 11 27 | 15°57'07 | 15° 6 | 2°23 | 16°55 | 13°56 | 29°40 | 11°52 | 14° 9 | 16°13 | 21°27 | 24°12 | 24°52 | 29° 6 | 20°42 | F 9 |
| S 10 | 1 15 24 | 16°56'23 | 27°10 | 3°52 | 18° 9 | 14°23 | 29°53 | 11°51 | 14°10 | 16°13 | 21°29 | 24° 0 | 24°49 | 29°13 | 20°48 | S 10 |
| S 11 | 1 19 20 | 17°55'42 | 9♈23 | 5°21 | 19°22 | 14°51 | 0♎ 6 | 11°51 | 14°11 | 16°14 | 21°31 | 23°48 | 24°46 | 29°20 | 20°53 | S 11 |
| M12 | 1 23 17 | 18°55'02 | 21°45 | 6°49 | 20°35 | 15°17 | 0°18 | 11°50 | 14°12 | 16°14 | 21°34 | 23°36 | 24°43 | 29°27 | 20°58 | M12 |
| T 13 | 1 27 13 | 19°54'24 | 4♉18 | 8°16 | 21°48 | 15°44 | 0°31 | 11°50 | 14°13 | 16°15 | 21°36 | 23°25 | 24°40 | 29°33 | 21° 4 | T 13 |
| W14 | 1 31 10 | 20°53'48 | 17° 2 | 9°43 | 23° 1 | 16°10 | 0°43 | 11°49 | 14°14 | 16°15 | 21°38 | 23°18 | 24°37 | 29°40 | 21° 9 | W14 |
| T 15 | 1 35 6 | 21°53'15 | 29°56 | 11° 8 | 24°14 | 16°36 | 0°56 | 11°49 | 14°15 | 16°16 | 21°40 | 23°13 | 24°33 | 29°47 | 21°14 | T 15 |
| F 16 | 1 39 3 | 22°52'44 | 13♊ 1 | 12°33 | 25°27 | 17° 2 | 1° 9 | 11°D49 | 14°16 | 16°16 | 21°42 | 23°10 | 24°30 | 29°53 | 21°19 | F 16 |
| S 17 | 1 43 0 | 23°52'15 | 26°19 | 13°57 | 26°40 | 17°27 | 1°21 | 11°49 | 14°17 | 16°17 | 21°44 | 23°D10 | 24°27 | 0♓ 0 | 21°24 | S 17 |
| S 18 | 1 46 56 | 24°51'48 | 9♋50 | 15°20 | 27°53 | 17°52 | 1°33 | 11°49 | 14°19 | 16°18 | 21°46 | 23°10 | 24°24 | 0° 7 | 21°29 | S 18 |
| M19 | 1 50 53 | 25°51'24 | 23°36 | 16°42 | 29° 6 | 18°16 | 1°46 | 11°50 | 14°20 | 16°18 | 21°49 | 23°R11 | 24°21 | 0°13 | 21°34 | M19 |
| T 20 | 1 54 49 | 26°51'02 | 7♌37 | 18° 3 | 0♐19 | 18°40 | 1°58 | 11°50 | 14°21 | 16°19 | 21°51 | 23°10 | 24°17 | 0°20 | 21°38 | T 20 |
| W21 | 1 58 46 | 27°50'42 | 21°54 | 19°23 | 1°32 | 19° 4 | 2°11 | 11°50 | 14°23 | 16°20 | 21°53 | 23° 8 | 24°14 | 0°27 | 21°43 | W21 |
| T 22 | 2 2 42 | 28°50'25 | 6♍23 | 20°41 | 2°45 | 19°27 | 2°23 | 11°51 | 14°24 | 16°21 | 21°55 | 23° 3 | 24°11 | 0°34 | 21°47 | T 22 |
| F 23 | 2 6 39 | 29°50'10 | 21° 2 | 21°59 | 3°58 | 19°50 | 2°35 | 11°52 | 14°26 | 16°21 | 21°58 | 22°57 | 24° 8 | 0°40 | 21°52 | F 23 |
| S 24 | 2 10 35 | 0♏49'56 | 5♎43 | 23°15 | 5°11 | 20°13 | 2°47 | 11°52 | 14°27 | 16°22 | 22° 0 | 22°49 | 24° 5 | 0°47 | 21°56 | S 24 |
| S 25 | 2 14 32 | 1°49'45 | 20°19 | 24°30 | 6°23 | 20°35 | 3° 0 | 11°53 | 14°29 | 16°23 | 22° 2 | 22°40 | 24° 2 | 0°54 | 22° 1 | S 25 |
| M26 | 2 18 28 | 2°49'36 | 4♏44 | 25°44 | 7°36 | 20°56 | 3°12 | 11°54 | 14°30 | 16°24 | 22° 5 | 22°32 | 23°58 | 1° 0 | 22° 5 | M26 |
| T 27 | 2 22 25 | 3°49'30 | 18°50 | 26°55 | 8°49 | 21°17 | 3°24 | 11°55 | 14°32 | 16°25 | 22° 7 | 22°26 | 23°55 | 1° 7 | 22° 9 | T 27 |
| W28 | 2 26 22 | 4°49'25 | 2♐33 | 28° 5 | 10° 2 | 21°38 | 3°36 | 11°56 | 14°34 | 16°26 | 22° 9 | 22°22 | 23°52 | 1°14 | 22°13 | W28 |
| T 29 | 2 30 18 | 5°49'21 | 15°52 | 29°13 | 11°15 | 21°58 | 3°48 | 11°58 | 14°35 | 16°27 | 22°11 | 22°20 | 23°49 | 1°21 | 22°17 | T 29 |
| F 30 | 2 34 15 | 6°49'20 | 28°47 | 0♐19 | 12°27 | 22°18 | 4° 0 | 11°59 | 14°37 | 16°28 | 22°14 | 22°D20 | 23°46 | 1°27 | 22°21 | F 30 |
| S 31 | 2 38 11 | 7♏49'20 | 11♑20 | 1♐22 | 13♐40 | 22♌37 | 4♎11 | 12♒ 1 | 14♑39 | 16♑29 | 22♏16 | 22♐21 | 23♐43 | 1♓34 | 22♋25 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3s12 | 23s 5 | 1s27 | 7s46 | 0n 3 | 13s59 | 0s 5 | 23n25 | 0n21 | 1n48 | 1n 4 | 18s12 | 1s 3 | 23s 7 | 0s25 | 21s45 | 0n43 | 4s16 | 14n16 | 23s20 | 23s21 | 7s47 | 8n54 | 6s14 |
| F 2 | 3 35 | 23 28 | 0 20 | 8 28 | 0s 4 | 14 25 | 0 8 | 23 24 | 0 23 | 1 43 | 1 4 | 18 12 | 1 3 | 23 7 | 0 25 | 21 45 | 0 43 | 4 17 | 14 15 | 23 20 | 23 21 | 7 45 | 8 52 | 6 15 |
| S 3 | 3 58 | 22 38 | 0n46 | 9 10 | 0 12 | 14 51 | 0 11 | 23 23 | 0 24 | 1 37 | 1 4 | 18 12 | 1 3 | 23 7 | 0 25 | 21 45 | 0 43 | 4 18 | 14 15 | 23 20 | 23 21 | 7 42 | 8 50 | 6 15 |
| S 4 | 4 22 | 20 44 | 1 48 | 9 52 | 0 19 | 15 17 | 0 14 | 23 22 | 0 26 | 1 32 | 1 4 | 18 13 | 1 3 | 23 7 | 0 25 | 21 45 | 0 43 | 4 19 | 14 14 | 23 20 | 23 21 | 7 39 | 8 48 | 6 16 |
| M 5 | 4 45 | 17 57 | 2 45 | 10 33 | 0 26 | 15 43 | 0 17 | 23 21 | 0 27 | 1 27 | 1 4 | 18 13 | 1 3 | 23 7 | 0 25 | 21 45 | 0 43 | 4 19 | 14 14 | 23 20 | 23 21 | 7 37 | 8 45 | 6 16 |
| T 6 | 5 8 | 14 27 | 3 34 | 11 13 | 0 33 | 16 8 | 0 20 | 23 20 | 0 29 | 1 22 | 1 5 | 18 13 | 1 3 | 23 7 | 0 25 | 21 45 | 0 43 | 4 20 | 14 14 | 23 20 | 23 21 | 7 34 | 8 43 | 6 16 |
| W 7 | 5 31 | 10 24 | 4 13 | 11 52 | 0 40 | 16 33 | 0 23 | 23 19 | 0 31 | 1 17 | 1 5 | 18 14 | 1 3 | 23 7 | 0 25 | 21 45 | 0 43 | 4 21 | 14 13 | 23 20 | 23 21 | 7 31 | 8 41 | 6 17 |
| T 8 | 5 54 | 5 58 | 4 42 | 12 31 | 0 47 | 16 57 | 0 26 | 23 18 | 0 32 | 1 12 | 1 5 | 18 14 | 1 3 | 23 7 | 0 25 | 21 45 | 0 43 | 4 22 | 14 13 | 23 19 | 23 21 | 7 29 | 8 39 | 6 17 |
| F 9 | 6 17 | 1 17 | 4 58 | 13 9 | 0 54 | 17 21 | 0 29 | 23 16 | 0 34 | 1 7 | 1 5 | 18 14 | 1 3 | 23 6 | 0 25 | 21 45 | 0 43 | 4 23 | 14 13 | 23 19 | 23 20 | 7 26 | 8 37 | 6 18 |
| S 10 | 6 39 | 3n29 | 5 1 | 13 46 | 1 1 | 17 44 | 0 32 | 23 15 | 0 36 | 1 2 | 1 5 | 18 14 | 1 2 | 23 6 | 0 25 | 21 45 | 0 43 | 4 24 | 14 12 | 23 18 | 23 20 | 7 23 | 8 35 | 6 18 |
| S 11 | 7 2 | 8 10 | 4 51 | 14 23 | 1 8 | 18 7 | 0 35 | 23 14 | 0 37 | 0 57 | 1 5 | 18 14 | 1 2 | 23 6 | 0 25 | 21 45 | 0 42 | 4 24 | 14 12 | 23 18 | 23 20 | 7 21 | 8 33 | 6 19 |
| M12 | 7 25 | 12 36 | 4 27 | 14 58 | 1 15 | 18 30 | 0 38 | 23 12 | 0 39 | 0 52 | 1 5 | 18 14 | 1 2 | 23 6 | 0 25 | 21 45 | 0 42 | 4 25 | 14 12 | 23 17 | 23 20 | 7 18 | 8 31 | 6 19 |
| T 13 | 7 47 | 16 33 | 3 49 | 15 33 | 1 22 | 18 52 | 0 41 | 23 11 | 0 41 | 0 47 | 1 5 | 18 14 | 1 2 | 23 6 | 0 25 | 21 45 | 0 42 | 4 26 | 14 11 | 23 17 | 23 20 | 7 16 | 8 29 | 6 20 |
| W14 | 8 9 | 19 48 | 3 0 | 16 7 | 1 29 | 19 14 | 0 44 | 23 10 | 0 42 | 0 42 | 1 5 | 18 15 | 1 2 | 23 6 | 0 25 | 21 45 | 0 42 | 4 27 | 14 11 | 23 16 | 23 20 | 7 13 | 8 27 | 6 20 |
| T 15 | 8 32 | 22 6 | 2 1 | 16 41 | 1 35 | 19 35 | 0 47 | 23 8 | 0 44 | 0 38 | 1 5 | 18 15 | 1 2 | 23 6 | 0 25 | 21 45 | 0 42 | 4 28 | 14 11 | 23 16 | 23 20 | 7 10 | 8 24 | 6 20 |
| F 16 | 8 54 | 23 15 | 0 54 | 17 13 | 1 42 | 19 56 | 0 49 | 23 7 | 0 46 | 0 33 | 1 5 | 18 15 | 1 2 | 23 6 | 0 25 | 21 45 | 0 42 | 4 28 | 14 11 | 23 16 | 23 20 | 7 8 | 8 22 | 6 21 |
| S 17 | 9 16 | 23 6 | 0s17 | 17 44 | 1 48 | 20 16 | 0 52 | 23 5 | 0 48 | 0 28 | 1 5 | 18 15 | 1 2 | 23 5 | 0 25 | 21 45 | 0 42 | 4 29 | 14 10 | 23 16 | 23 19 | 7 5 | 8 20 | 6 21 |
| S 18 | 9 38 | 21 37 | 1 28 | 18 15 | 1 54 | 20 35 | 0 55 | 23 4 | 0 49 | 0 23 | 1 5 | 18 14 | 1 2 | 23 5 | 0 25 | 21 45 | 0 42 | 4 30 | 14 10 | 23 16 | 23 19 | 7 2 | 8 18 | 6 22 |
| M19 | 9 59 | 18 50 | 2 35 | 18 44 | 2 0 | 20 54 | 0 58 | 23 2 | 0 51 | 0 18 | 1 6 | 18 14 | 1 2 | 23 5 | 0 25 | 21 45 | 0 42 | 4 31 | 14 10 | 23 16 | 23 19 | 7 0 | 8 16 | 6 22 |
| T 20 | 10 21 | 14 54 | 3 35 | 19 13 | 2 6 | 21 13 | 1 1 | 23 1 | 0 53 | 0 13 | 1 6 | 18 14 | 1 2 | 23 5 | 0 25 | 21 45 | 0 42 | 4 32 | 14 9 | 23 16 | 23 19 | 6 57 | 8 15 | 6 23 |
| W21 | 10 42 | 10 4 | 4 22 | 19 41 | 2 11 | 21 31 | 1 4 | 23 0 | 0 55 | 0 8 | 1 6 | 18 14 | 1 2 | 23 5 | 0 25 | 21 45 | 0 42 | 4 32 | 14 9 | 23 16 | 23 19 | 6 54 | 8 13 | 6 23 |
| T 22 | 11 4 | 4 37 | 4 53 | 20 7 | 2 16 | 21 48 | 1 7 | 22 58 | 0 57 | 0 4 | 1 6 | 18 14 | 1 2 | 23 5 | 0 25 | 21 45 | 0 42 | 4 33 | 14 9 | 23 15 | 23 19 | 6 52 | 8 11 | 6 24 |
| F 23 | 11 25 | 1s 8 | 5 6 | 20 32 | 2 22 | 22 5 | 1 10 | 22 57 | 0 59 | 0s 1 | 1 6 | 18 14 | 1 2 | 23 4 | 0 25 | 21 45 | 0 42 | 4 34 | 14 9 | 23 15 | 23 19 | 6 49 | 8 9 | 6 25 |
| S 24 | 11 46 | 6 50 | 4 58 | 20 57 | 2 26 | 22 21 | 1 13 | 22 55 | 1 1 | 0 6 | 1 6 | 18 13 | 1 2 | 23 4 | 0 25 | 21 44 | 0 42 | 4 35 | 14 8 | 23 15 | 23 18 | 6 46 | 8 7 | 6 25 |
| S 25 | 12 7 | 12 8 | 4 31 | 21 20 | 2 31 | 22 37 | 1 16 | 22 54 | 1 3 | 0 11 | 1 6 | 18 13 | 1 2 | 23 4 | 0 25 | 21 44 | 0 42 | 4 35 | 14 8 | 23 14 | 23 18 | 6 44 | 8 5 | 6 26 |
| M26 | 12 27 | 16 40 | 3 48 | 21 42 | 2 35 | 22 52 | 1 18 | 22 53 | 1 5 | 0 15 | 1 6 | 18 13 | 1 2 | 23 4 | 0 25 | 21 44 | 0 42 | 4 36 | 14 8 | 23 14 | 23 18 | 6 41 | 8 3 | 6 26 |
| T 27 | 12 48 | 20 9 | 2 50 | 22 3 | 2 39 | 23 6 | 1 21 | 22 51 | 1 7 | 0 20 | 1 6 | 18 13 | 1 2 | 23 4 | 0 25 | 21 44 | 0 42 | 4 37 | 14 8 | 23 13 | 23 18 | 6 38 | 8 1 | 6 27 |
| W28 | 13 8 | 22 23 | 1 45 | 22 22 | 2 42 | 23 20 | 1 24 | 22 50 | 1 9 | 0 25 | 1 6 | 18 12 | 1 2 | 23 4 | 0 25 | 21 44 | 0 42 | 4 38 | 14 8 | 23 13 | 23 18 | 6 36 | 8 0 | 6 27 |
| T 29 | 13 28 | 23 16 | 0 35 | 22 40 | 2 45 | 23 33 | 1 26 | 22 49 | 1 11 | 0 29 | 1 7 | 18 12 | 1 2 | 23 3 | 0 25 | 21 44 | 0 42 | 4 38 | 14 7 | 23 13 | 23 18 | 6 33 | 7 58 | 6 28 |
| F 30 | 13 48 | 22 51 | 0n35 | 22 57 | 2 48 | 23 46 | 1 29 | 22 48 | 1 13 | 0 34 | 1 7 | 18 11 | 1 2 | 23 3 | 0 25 | 21 44 | 0 42 | 4 39 | 14 7 | 23 13 | 23 18 | 6 30 | 7 56 | 6 28 |
| S 31 | 14s 7 | 21s17 | 1n41 | 23s12 | 2s50 | 23s57 | 1s32 | 22n47 | 1n15 | 0s39 | 1n 7 | 18s11 | 1s 2 | 23s 3 | 0s25 | 21s44 | 0n42 | 4s40 | 14n 7 | 23s13 | 23s17 | 6s28 | 7n54 | 6s29 |

Julian Day Number = 2448896.5, Delta T = 58.91 sec
Ecliptic obliquity = 23°26'25, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 24°38'21, Lahiri = 23°45'21



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1992

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 42 8 | 8♏49'22 | 23♉36 | 2♐22 | 14♐53 | 22♋56 | 4♎23 | 12♒ 2 | 14♉41 | 16♉30 | 22♏19 | 22♐23 | 23♐39 | 1♓41 | 22♌28 | S 1 |
| M 2 | 2 46 4 | 9°49'25 | 5♒38 | 3°20 | 16° 5 | 23°14 | 4°35 | 12° 4 | 14°43 | 16°31 | 22°21 | 22°R24 | 23°36 | 1°47 | 22°32 | M 2 |
| T 3 | 2 50 1 | 10°49'30 | 17°33 | 4°13 | 17°18 | 23°32 | 4°47 | 12° 6 | 14°45 | 16°33 | 22°23 | 22°24 | 23°33 | 1°54 | 22°35 | T 3 |
| W 4 | 2 53 58 | 11°49'37 | 29°24 | 5° 3 | 18°30 | 23°49 | 4°58 | 12° 7 | 14°47 | 16°34 | 22°26 | 22°22 | 23°30 | 2° 1 | 22°39 | W 4 |
| T 5 | 2 57 54 | 12°49'45 | 11♓17 | 5°49 | 19°43 | 24° 6 | 5°10 | 12° 9 | 14°49 | 16°35 | 22°28 | 22°18 | 23°27 | 2° 8 | 22°42 | T 5 |
| F 6 | 3 1 51 | 13°49'54 | 23°17 | 6°30 | 20°55 | 24°22 | 5°21 | 12°11 | 14°51 | 16°36 | 22°30 | 22°13 | 23°23 | 2°14 | 22°45 | F 6 |
| S 7 | 3 5 47 | 14°50'05 | 5♈26 | 7° 6 | 22° 8 | 24°38 | 5°33 | 12°14 | 14°53 | 16°37 | 22°33 | 22° 7 | 23°20 | 2°21 | 22°49 | S 7 |
| S 8 | 3 9 44 | 15°50'18 | 17°47 | 7°35 | 23°20 | 24°53 | 5°44 | 12°16 | 14°56 | 16°39 | 22°35 | 22° 0 | 23°17 | 2°28 | 22°52 | S 8 |
| M 9 | 3 13 40 | 16°50'33 | 0♉22 | 7°58 | 24°33 | 25° 7 | 5°55 | 12°18 | 14°58 | 16°40 | 22°38 | 21°54 | 23°14 | 2°34 | 22°55 | M 9 |
| T 10 | 3 17 37 | 17°50'49 | 13°11 | 8°14 | 25°45 | 25°21 | 6° 6 | 12°21 | 15° 0 | 16°41 | 22°40 | 21°48 | 23°11 | 2°41 | 22°57 | T 10 |
| W11 | 3 21 33 | 18°51'07 | 26°15 | 8°R22 | 26°57 | 25°35 | 6°18 | 12°23 | 15° 2 | 16°43 | 22°42 | 21°44 | 23° 8 | 2°48 | 23° 0 | W11 |
| T 12 | 3 25 30 | 19°51'26 | 9♊32 | 8°21 | 28° 9 | 25°47 | 6°29 | 12°26 | 15° 5 | 16°44 | 22°45 | 21°42 | 23° 4 | 2°55 | 23° 3 | T 12 |
| F 13 | 3 29 26 | 20°51'48 | 23° 1 | 8°11 | 29°22 | 25°59 | 6°40 | 12°29 | 15° 7 | 16°46 | 22°47 | 21°D41 | 23° 1 | 3° 1 | 23° 5 | F 13 |
| S 14 | 3 33 23 | 21°52'11 | 6♋40 | 7°51 | 0♉34 | 26°11 | 6°51 | 12°31 | 15°10 | 16°47 | 22°50 | 21°42 | 22°58 | 3° 8 | 23° 8 | S 14 |
| S 15 | 3 37 20 | 22°52'36 | 20°29 | 7°21 | 1°46 | 26°22 | 7° 1 | 12°34 | 15°12 | 16°49 | 22°52 | 21°43 | 22°55 | 3°15 | 23°10 | S 15 |
| M16 | 3 41 16 | 23°53'03 | 4♌27 | 6°40 | 2°58 | 26°32 | 7°12 | 12°37 | 15°15 | 16°50 | 22°54 | 21°45 | 22°52 | 3°21 | 23°12 | M16 |
| T 17 | 3 45 13 | 24°53'32 | 18°31 | 5°50 | 4°10 | 26°41 | 7°23 | 12°40 | 15°17 | 16°52 | 22°57 | 21°R46 | 22°48 | 3°28 | 23°15 | T 17 |
| W18 | 3 49 9 | 25°54'03 | 2♍41 | 4°50 | 5°22 | 26°50 | 7°33 | 12°44 | 15°20 | 16°53 | 22°59 | 21°46 | 22°45 | 3°35 | 23°17 | W18 |
| T 19 | 3 53 6 | 26°54'35 | 16°55 | 3°42 | 6°34 | 26°58 | 7°44 | 12°47 | 15°22 | 16°55 | 23° 2 | 21°45 | 22°42 | 3°42 | 23°19 | T 19 |
| F 20 | 3 57 2 | 27°55'09 | 1♎10 | 2°27 | 7°46 | 27° 5 | 7°54 | 12°50 | 15°25 | 16°57 | 23° 4 | 21°42 | 22°39 | 3°48 | 23°20 | F 20 |
| S 21 | 4 0 59 | 28°55'45 | 15°23 | 1° 7 | 8°57 | 27°12 | 8° 5 | 12°54 | 15°28 | 16°58 | 23° 7 | 21°39 | 22°36 | 3°55 | 23°22 | S 21 |
| S 22 | 4 4 55 | 29°56'23 | 29°30 | 29♏45 | 10° 9 | 27°18 | 8°15 | 12°57 | 15°30 | 17° 0 | 23° 9 | 21°36 | 22°33 | 4° 2 | 23°24 | S 22 |
| M23 | 4 8 52 | 0♐57'02 | 13♏27 | 28°24 | 11°21 | 27°23 | 8°25 | 13° 1 | 15°33 | 17° 2 | 23°11 | 21°33 | 22°29 | 4° 8 | 23°25 | M23 |
| T 24 | 4 12 49 | 1°57'43 | 27°10 | 27° 7 | 12°32 | 27°27 | 8°35 | 13° 5 | 15°36 | 17° 3 | 23°14 | 21°31 | 22°26 | 4°15 | 23°27 | T 24 |
| W25 | 4 16 45 | 2°58'26 | 10♐37 | 25°55 | 13°44 | 27°31 | 8°45 | 13° 8 | 15°39 | 17° 5 | 23°16 | 21°29 | 22°23 | 4°22 | 23°28 | W25 |
| T 26 | 4 20 42 | 3°59'09 | 23°45 | 24°51 | 14°56 | 27°34 | 8°55 | 13°12 | 15°42 | 17° 7 | 23°19 | 21°D29 | 22°20 | 4°29 | 23°29 | T 26 |
| F 27 | 4 24 38 | 4°59'54 | 6♑34 | 23°57 | 16° 7 | 27°36 | 9° 5 | 13°16 | 15°45 | 17° 9 | 23°21 | 21°30 | 22°17 | 4°35 | 23°30 | F 27 |
| S 28 | 4 28 35 | 6° 0'40 | 19° 6 | 23°14 | 17°18 | 27°37 | 9°14 | 13°20 | 15°48 | 17°10 | 23°23 | 21°31 | 22°14 | 4°42 | 23°31 | S 28 |
| S 29 | 4 32 31 | 7° 1'28 | 1♒22 | 22°42 | 18°30 | 27°R37 | 9°24 | 13°25 | 15°50 | 17°12 | 23°26 | 21°32 | 22°10 | 4°49 | 23°32 | S 29 |
| M30 | 4 36 28 | 8♐ 2'16 | 13♒26 | 22♏22 | 19♉41 | 27♋37 | 9♎33 | 13♒29 | 15♉53 | 17♉14 | 23♏28 | 21♐33 | 22♐ 7 | 4♓55 | 23♌33 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s26 | 18s44 | 2n41 | 23s26 | 2s51 | 24s 8 | 1s34 | 22n46 | 1n17 | 0s43 | 1n 7 | 18s10 | 1s 2 | 23s 3 | 0s25 | 21s44 | 0n42 | 4s41 | 14n 7 | 23s13 | 23s17 | 6s25 | 7n53 | 6s29 |
| M 2 | 14 46 | 15 25 | 3 33 | 23 38 | 2 52 | 24 19 | 1 37 | 22 45 | 1 19 | 0 48 | 1 7 | 18 10 | 1 2 | 23 2 | 0 25 | 21 44 | 0 42 | 4 41 | 14 7 | 23 13 | 23 17 | 6 22 | 7 51 | 6 30 |
| T 3 | 15 4 | 11 32 | 4 15 | 23 48 | 2 52 | 24 29 | 1 39 | 22 44 | 1 22 | 0 52 | 1 7 | 18 9 | 1 2 | 23 2 | 0 25 | 21 44 | 0 42 | 4 42 | 14 7 | 23 13 | 23 17 | 6 20 | 7 49 | 6 31 |
| W 4 | 15 23 | 7 13 | 4 46 | 23 57 | 2 51 | 24 38 | 1 41 | 22 43 | 1 24 | 0 57 | 1 7 | 18 9 | 1 2 | 23 2 | 0 25 | 21 43 | 0 42 | 4 43 | 14 6 | 23 13 | 23 17 | 6 17 | 7 48 | 6 31 |
| T 5 | 15 41 | 2 38 | 5 4 | 24 4 | 2 50 | 24 46 | 1 44 | 22 42 | 1 26 | 1 1 | 1 7 | 18 8 | 1 2 | 23 2 | 0 25 | 21 43 | 0 42 | 4 43 | 14 6 | 23 13 | 23 17 | 6 14 | 7 46 | 6 32 |
| F 6 | 15 59 | 2n 5 | 5 10 | 24 9 | 2 48 | 24 54 | 1 46 | 22 42 | 1 28 | 1 6 | 1 8 | 18 8 | 1 2 | 23 2 | 0 25 | 21 43 | 0 42 | 4 44 | 14 6 | 23 13 | 23 16 | 6 12 | 7 44 | 6 32 |
| S 7 | 16 17 | 6 46 | 5 2 | 24 12 | 2 44 | 25 1 | 1 48 | 22 41 | 1 31 | 1 10 | 1 8 | 18 7 | 1 2 | 23 1 | 0 25 | 21 43 | 0 42 | 4 45 | 14 6 | 23 12 | 23 16 | 6 9 | 7 43 | 6 33 |
| S 8 | 16 35 | 11 17 | 4 40 | 24 12 | 2 40 | 25 7 | 1 51 | 22 41 | 1 33 | 1 14 | 1 8 | 18 6 | 1 2 | 23 1 | 0 25 | 21 43 | 0 42 | 4 45 | 14 6 | 23 12 | 23 16 | 6 6 | 7 41 | 6 34 |
| M 9 | 16 52 | 15 24 | 4 4 | 24 11 | 2 35 | 25 12 | 1 53 | 22 40 | 1 35 | 1 19 | 1 8 | 18 6 | 1 2 | 23 1 | 0 25 | 21 43 | 0 42 | 4 46 | 14 6 | 23 12 | 23 16 | 6 4 | 7 40 | 6 34 |
| T 10 | 17 9 | 18 53 | 3 15 | 24 7 | 2 28 | 25 17 | 1 55 | 22 40 | 1 38 | 1 23 | 1 8 | 18 5 | 1 2 | 23 0 | 0 25 | 21 43 | 0 42 | 4 47 | 14 6 | 23 11 | 23 16 | 6 1 | 7 38 | 6 35 |
| W11 | 17 26 | 21 29 | 2 14 | 24 0 | 2 20 | 25 21 | 1 57 | 22 40 | 1 40 | 1 27 | 1 8 | 18 4 | 1 2 | 23 0 | 0 25 | 21 42 | 0 41 | 4 47 | 14 6 | 23 11 | 23 16 | 5 58 | 7 37 | 6 35 |
| T 12 | 17 42 | 22 58 | 1 6 | 23 50 | 2 10 | 25 24 | 1 59 | 22 40 | 1 42 | 1 32 | 1 8 | 18 3 | 1 2 | 23 0 | 0 25 | 21 42 | 0 41 | 4 48 | 14 6 | 23 11 | 23 16 | 5 56 | 7 35 | 6 36 |
| F 13 | 17 58 | 23 8 | 0s 7 | 23 38 | 1 59 | 25 27 | 2 0 | 22 40 | 1 45 | 1 36 | 1 8 | 18 3 | 1 1 | 23 0 | 0 25 | 21 42 | 0 41 | 4 49 | 14 5 | 23 11 | 23 15 | 5 53 | 7 34 | 6 37 |
| S 14 | 18 14 | 21 55 | 1 21 | 23 22 | 1 46 | 25 29 | 2 2 | 22 40 | 1 47 | 1 40 | 1 9 | 18 2 | 1 1 | 22 59 | 0 25 | 21 42 | 0 41 | 4 49 | 14 5 | 23 11 | 23 15 | 5 50 | 7 33 | 6 37 |
| S 15 | 18 30 | 19 23 | 2 31 | 23 3 | 1 32 | 25 30 | 2 4 | 22 41 | 1 50 | 1 44 | 1 9 | 18 1 | 1 1 | 22 59 | 0 25 | 21 42 | 0 41 | 4 50 | 14 5 | 23 11 | 23 15 | 5 48 | 7 31 | 6 38 |
| M16 | 18 45 | 15 42 | 3 33 | 22 41 | 1 16 | 25 30 | 2 6 | 22 41 | 1 52 | 1 48 | 1 9 | 18 0 | 1 1 | 22 59 | 0 25 | 21 42 | 0 41 | 4 51 | 14 5 | 23 11 | 23 15 | 5 45 | 7 30 | 6 38 |
| T 17 | 18 59 | 11 6 | 4 23 | 22 15 | 0 59 | 25 30 | 2 7 | 22 42 | 1 55 | 1 52 | 1 9 | 17 59 | 1 1 | 22 58 | 0 25 | 21 42 | 0 41 | 4 51 | 14 5 | 23 11 | 23 15 | 5 42 | 7 29 | 6 39 |
| W18 | 19 14 | 5 54 | 4 57 | 21 46 | 0 41 | 25 28 | 2 9 | 22 43 | 1 57 | 1 56 | 1 9 | 17 58 | 1 1 | 22 58 | 0 25 | 21 41 | 0 41 | 4 52 | 14 5 | 23 11 | 23 15 | 5 40 | 7 28 | 6 40 |
| T 19 | 19 28 | 0 22 | 5 13 | 21 14 | 0 21 | 25 27 | 2 10 | 22 44 | 2 0 | 2 0 | 1 9 | 17 57 | 1 1 | 22 58 | 0 25 | 21 41 | 0 41 | 4 52 | 14 5 | 23 11 | 23 14 | 5 37 | 7 26 | 6 40 |
| F 20 | 19 42 | 5s12 | 5 10 | 20 40 | 0 1 | 25 24 | 2 11 | 22 45 | 2 3 | 2 4 | 1 10 | 17 56 | 1 1 | 22 58 | 0 25 | 21 41 | 0 41 | 4 53 | 14 5 | 23 11 | 23 14 | 5 34 | 7 25 | 6 41 |
| S 21 | 19 55 | 10 29 | 4 48 | 20 3 | 0n20 | 25 21 | 2 13 | 22 46 | 2 5 | 2 8 | 1 10 | 17 55 | 1 1 | 22 57 | 0 25 | 21 41 | 0 41 | 4 54 | 14 5 | 23 11 | 23 14 | 5 32 | 7 24 | 6 42 |
| S 22 | 20 8 | 15 10 | 4 8 | 19 26 | 0 40 | 25 17 | 2 14 | 22 48 | 2 8 | 2 12 | 1 10 | 17 54 | 1 1 | 22 57 | 0 25 | 21 41 | 0 41 | 4 54 | 14 5 | 23 10 | 23 14 | 5 29 | 7 23 | 6 42 |
| M23 | 20 21 | 18 58 | 3 14 | 18 50 | 1 0 | 25 12 | 2 15 | 22 49 | 2 11 | 2 16 | 1 10 | 17 53 | 1 1 | 22 57 | 0 25 | 21 40 | 0 41 | 4 55 | 14 5 | 23 10 | 23 14 | 5 26 | 7 22 | 6 43 |
| T 24 | 20 33 | 21 38 | 2 10 | 18 14 | 1 19 | 25 6 | 2 16 | 22 51 | 2 13 | 2 20 | 1 10 | 17 52 | 1 1 | 22 56 | 0 25 | 21 40 | 0 41 | 4 55 | 14 5 | 23 10 | 23 13 | 5 24 | 7 21 | 6 44 |
| W25 | 20 45 | 23 1 | 1 0 | 17 41 | 1 36 | 25 0 | 2 17 | 22 53 | 2 16 | 2 23 | 1 10 | 17 51 | 1 1 | 22 56 | 0 25 | 21 40 | 0 41 | 4 56 | 14 5 | 23 10 | 23 13 | 5 21 | 7 20 | 6 44 |
| T 26 | 20 57 | 23 5 | 0n13 | 17 12 | 1 51 | 24 53 | 2 18 | 22 55 | 2 19 | 2 27 | 1 11 | 17 50 | 1 1 | 22 56 | 0 25 | 21 40 | 0 41 | 4 56 | 14 5 | 23 10 | 23 13 | 5 18 | 7 19 | 6 45 |
| F 27 | 21 8 | 21 54 | 1 22 | 16 46 | 2 4 | 24 45 | 2 18 | 22 57 | 2 22 | 2 31 | 1 11 | 17 49 | 1 1 | 22 55 | 0 25 | 21 40 | 0 41 | 4 57 | 14 5 | 23 10 | 23 13 | 5 16 | 7 18 | 6 45 |
| S 28 | 21 19 | 19 39 | 2 27 | 16 25 | 2 14 | 24 37 | 2 19 | 23 0 | 2 25 | 2 34 | 1 11 | 17 48 | 1 1 | 22 55 | 0 25 | 21 40 | 0 41 | 4 57 | 14 5 | 23 10 | 23 13 | 5 13 | 7 17 | 6 46 |
| S 29 | 21 29 | 16 33 | 3 23 | 16 8 | 2 23 | 24 28 | 2 19 | 23 3 | 2 27 | 2 38 | 1 11 | 17 46 | 1 1 | 22 55 | 0 25 | 21 39 | 0 41 | 4 58 | 14 5 | 23 10 | 23 13 | 5 10 | 7 16 | 6 47 |
| M30 | 21s39 | 12s48 | 4n 9 | 15s57 | 2n30 | 24s18 | 2s20 | 23n 6 | 2n30 | 2s42 | 1n11 | 17s45 | 1s 1 | 22s54 | 0s25 | 21s39 | 0n41 | 4s58 | 14n 5 | 23s10 | 23s12 | 5s 8 | 7n15 | 6s47 |

Julian Day Number = 2448927.5, Delta T = 58.98 sec
Ecliptic obliquity = 23°26'24, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 24°38'25, Lahiri = 23°45'25



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1992

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 40 25 | 9♐ 3'05 | 25♒21 | 22°D13 | 20♑52 | 27°R36 | 9♎43 | 13♒33 | 15♑56 | 17♑16 | 23♏30 | 21♐34 | 22♐ 4 | 5♓ 2 | 23♌33 | T 1 |
| W 2 | 4 44 21 | 10° 3'55 | 7♓13 | 22♏15 | 22° 3 | 27♋34 | 9°52 | 13°38 | 16° 0 | 17°18 | 23°33 | 21°R35 | 22° 1 | 5° 9 | 23°34 | W 2 |
| T 3 | 4 48 18 | 11° 4'45 | 19° 7 | 22°27 | 23°14 | 27°31 | 10° 1 | 13°42 | 16° 3 | 17°20 | 23°35 | 21°35 | 21°58 | 5°16 | 23°34 | T 3 |
| F 4 | 4 52 14 | 12° 5'37 | 1♈ 6 | 22°48 | 24°25 | 27°27 | 10°10 | 13°47 | 16° 6 | 17°22 | 23°37 | 21°34 | 21°54 | 5°22 | 23°35 | F 4 |
| S 5 | 4 56 11 | 13° 6'29 | 13°16 | 23°18 | 25°36 | 27°22 | 10°19 | 13°51 | 16° 9 | 17°24 | 23°40 | 21°33 | 21°51 | 5°29 | 23°35 | S 5 |
| S 6 | 5 0 7 | 14° 7'23 | 25°40 | 23°56 | 26°47 | 27°17 | 10°27 | 13°56 | 16°12 | 17°26 | 23°42 | 21°32 | 21°48 | 5°36 | 23°R35 | S 6 |
| M 7 | 5 4 4 | 15° 8'17 | 8♉21 | 24°40 | 27°57 | 27°11 | 10°36 | 14° 1 | 16°15 | 17°28 | 23°44 | 21°31 | 21°45 | 5°42 | 23°35 | M 7 |
| T 8 | 5 8 0 | 16° 9'12 | 21°22 | 25°30 | 29° 8 | 27° 3 | 10°45 | 14° 5 | 16°18 | 17°30 | 23°47 | 21°30 | 21°42 | 5°49 | 23°35 | T 8 |
| W 9 | 5 11 57 | 17°10'08 | 4♊42 | 26°25 | 0♒18 | 26°56 | 10°53 | 14°10 | 16°21 | 17°32 | 23°49 | 21°30 | 21°39 | 5°56 | 23°35 | W 9 |
| T 10 | 5 15 54 | 18°11'05 | 18°21 | 27°25 | 1°28 | 26°47 | 11° 1 | 14°15 | 16°25 | 17°34 | 23°51 | 21°D30 | 21°35 | 6° 3 | 23°34 | T 10 |
| F 11 | 5 19 50 | 19°12'02 | 2♋17 | 28°29 | 2°39 | 26°37 | 11°10 | 14°20 | 16°28 | 17°36 | 23°53 | 21°30 | 21°32 | 6° 9 | 23°34 | F 11 |
| S 12 | 5 23 47 | 20°13'01 | 16°26 | 29°37 | 3°49 | 26°27 | 11°18 | 14°26 | 16°31 | 17°38 | 23°56 | 21°30 | 21°29 | 6°16 | 23°33 | S 12 |
| S 13 | 5 27 43 | 21°14'00 | 0♌44 | 0♐47 | 4°59 | 26°15 | 11°25 | 14°31 | 16°35 | 17°40 | 23°58 | 21°R30 | 21°26 | 6°23 | 23°33 | S 13 |
| M14 | 5 31 40 | 22°15'01 | 15° 5 | 2° 0 | 6° 9 | 26° 3 | 11°33 | 14°36 | 16°38 | 17°42 | 24° 0 | 21°30 | 21°23 | 6°30 | 23°32 | M14 |
| T 15 | 5 35 36 | 23°16'02 | 29°27 | 3°16 | 7°18 | 25°50 | 11°41 | 14°41 | 16°41 | 17°44 | 24° 2 | 21°30 | 21°20 | 6°36 | 23°31 | T 15 |
| W16 | 5 39 33 | 24°17'05 | 13♍44 | 4°33 | 8°28 | 25°36 | 11°48 | 14°47 | 16°45 | 17°46 | 24° 4 | 21°30 | 21°16 | 6°43 | 23°30 | W16 |
| T 17 | 5 43 29 | 25°18'08 | 27°55 | 5°52 | 9°37 | 25°22 | 11°56 | 14°52 | 16°48 | 17°48 | 24° 6 | 21°D30 | 21°13 | 6°50 | 23°29 | T 17 |
| F 18 | 5 47 26 | 26°19'12 | 11♎57 | 7°13 | 10°47 | 25° 6 | 12° 3 | 14°58 | 16°51 | 17°50 | 24° 9 | 21°30 | 21°10 | 6°56 | 23°28 | F 18 |
| S 19 | 5 51 23 | 27°20'17 | 25°48 | 8°35 | 11°56 | 24°50 | 12°10 | 15° 3 | 16°55 | 17°53 | 24°11 | 21°30 | 21° 7 | 7° 3 | 23°27 | S 19 |
| S 20 | 5 55 19 | 28°21'24 | 9♏29 | 9°58 | 13° 5 | 24°34 | 12°17 | 15° 9 | 16°58 | 17°55 | 24°13 | 21°31 | 21° 4 | 7°10 | 23°25 | S 20 |
| M21 | 5 59 16 | 29°22'31 | 22°57 | 11°22 | 14°14 | 24°16 | 12°24 | 15°15 | 17° 2 | 17°57 | 24°15 | 21°32 | 21° 0 | 7°17 | 23°24 | M21 |
| T 22 | 6 3 12 | 0♑23'38 | 6♐13 | 12°48 | 15°23 | 23°58 | 12°31 | 15°20 | 17° 5 | 17°59 | 24°17 | 21°32 | 20°57 | 7°23 | 23°22 | T 22 |
| W23 | 6 7 9 | 1°24'46 | 19°16 | 14°14 | 16°31 | 23°39 | 12°37 | 15°26 | 17° 9 | 18° 1 | 24°19 | 21°R33 | 20°54 | 7°30 | 23°20 | W23 |
| T 24 | 6 11 5 | 2°25'55 | 2♑ 5 | 15°40 | 17°40 | 23°19 | 12°44 | 15°32 | 17°12 | 18° 3 | 24°21 | 21°32 | 20°51 | 7°37 | 23°19 | T 24 |
| F 25 | 6 15 2 | 3°27'04 | 14°41 | 17° 8 | 18°48 | 22°59 | 12°50 | 15°38 | 17°15 | 18° 6 | 24°23 | 21°32 | 20°48 | 7°43 | 23°17 | F 25 |
| S 26 | 6 18 58 | 4°28'14 | 27° 5 | 18°35 | 19°56 | 22°39 | 12°56 | 15°44 | 17°19 | 18° 8 | 24°25 | 21°30 | 20°45 | 7°50 | 23°15 | S 26 |
| S 27 | 6 22 55 | 5°29'23 | 9♒17 | 20° 4 | 21° 4 | 22°17 | 13° 2 | 15°50 | 17°22 | 18°10 | 24°27 | 21°28 | 20°41 | 7°57 | 23°12 | S 27 |
| M28 | 6 26 52 | 6°30'33 | 21°19 | 21°33 | 22°12 | 21°56 | 13° 8 | 15°56 | 17°26 | 18°12 | 24°29 | 21°26 | 20°38 | 8° 4 | 23°10 | M28 |
| T 29 | 6 30 48 | 7°31'42 | 3♓14 | 23° 2 | 23°19 | 21°34 | 13°13 | 16° 2 | 17°30 | 18°15 | 24°31 | 21°23 | 20°35 | 8°10 | 23° 8 | T 29 |
| W30 | 6 34 45 | 8°32'52 | 15° 6 | 24°32 | 24°27 | 21°11 | 13°19 | 16° 9 | 17°33 | 18°17 | 24°33 | 21°21 | 20°32 | 8°17 | 23° 6 | W30 |
| T 31 | 6 38 41 | 9♑34'01 | 26♓58 | 26♐ 2 | 25♒34 | 20♋48 | 13♎24 | 16♒15 | 17♑37 | 18♑19 | 24♏35 | 21♐20 | 20♐29 | 8♓24 | 23♌ 3 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s48 | 8s36 | 4n44 | 15s50 | 2n35 | 24s 8 | 2s20 | 23n 9 | 2n33 | 2s45 | 1n11 | 17s44 | 1s 1 | 22s54 | 0s25 | 21s39 | 0n41 | 4s59 | 14n 5 | 23s10 | 23s12 | 5s 5 | 7n14 | 6s48 |
| W 2 | 21 58 | 4 6 | 5 7 | 15 48 | 2 37 | 23 57 | 2 20 | 23 12 | 2 36 | 2 49 | 1 12 | 17 43 | 1 1 | 22 53 | 0 25 | 21 39 | 0 41 | 4 59 | 14 5 | 23 10 | 23 12 | 5 2 | 7 14 | 6 49 |
| T 3 | 22 6 | 0n33 | 5 16 | 15 50 | 2 39 | 23 45 | 2 20 | 23 15 | 2 39 | 2 52 | 1 12 | 17 41 | 1 1 | 22 53 | 0 25 | 21 38 | 0 41 | 5 0 | 14 6 | 23 10 | 23 12 | 5 0 | 7 13 | 6 49 |
| F 4 | 22 14 | 5 13 | 5 12 | 15 55 | 2 38 | 23 32 | 2 20 | 23 19 | 2 42 | 2 55 | 1 12 | 17 40 | 1 1 | 22 53 | 0 25 | 21 38 | 0 41 | 5 0 | 14 6 | 23 10 | 23 12 | 4 57 | 7 12 | 6 50 |
| S 5 | 22 22 | 9 45 | 4 54 | 16 4 | 2 37 | 23 19 | 2 20 | 23 22 | 2 44 | 2 59 | 1 12 | 17 39 | 1 1 | 22 52 | 0 25 | 21 38 | 0 41 | 5 1 | 14 6 | 23 10 | 23 11 | 4 54 | 7 11 | 6 51 |
| S 6 | 22 30 | 13 59 | 4 22 | 16 15 | 2 34 | 23 6 | 2 20 | 23 26 | 2 47 | 3 2 | 1 12 | 17 37 | 1 1 | 22 52 | 0 25 | 21 38 | 0 41 | 5 1 | 14 6 | 23 10 | 23 11 | 4 52 | 7 11 | 6 51 |
| M 7 | 22 37 | 17 43 | 3 37 | 16 30 | 2 31 | 22 51 | 2 20 | 23 30 | 2 50 | 3 5 | 1 13 | 17 36 | 1 1 | 22 52 | 0 25 | 21 38 | 0 41 | 5 1 | 14 6 | 23 10 | 23 11 | 4 49 | 7 10 | 6 52 |
| T 8 | 22 43 | 20 40 | 2 40 | 16 46 | 2 27 | 22 36 | 2 19 | 23 35 | 2 53 | 3 8 | 1 13 | 17 34 | 1 1 | 22 51 | 0 25 | 21 37 | 0 41 | 5 2 | 14 6 | 23 10 | 23 11 | 4 46 | 7 10 | 6 52 |
| W 9 | 22 49 | 22 35 | 1 32 | 17 3 | 2 22 | 22 21 | 2 19 | 23 39 | 2 56 | 3 11 | 1 13 | 17 33 | 1 1 | 22 51 | 0 25 | 21 37 | 0 41 | 5 2 | 14 6 | 23 10 | 23 11 | 4 44 | 7 9 | 6 53 |
| T 10 | 22 55 | 23 13 | 0 17 | 17 22 | 2 16 | 22 5 | 2 18 | 23 44 | 2 59 | 3 14 | 1 13 | 17 31 | 1 1 | 22 50 | 0 25 | 21 37 | 0 41 | 5 3 | 14 6 | 23 10 | 23 10 | 4 41 | 7 9 | 6 54 |
| F 11 | 23 0 | 22 26 | 1s 0 | 17 42 | 2 10 | 21 48 | 2 17 | 23 48 | 3 2 | 3 17 | 1 13 | 17 30 | 1 1 | 22 50 | 0 25 | 21 37 | 0 41 | 5 3 | 14 6 | 23 10 | 23 10 | 4 38 | 7 8 | 6 54 |
| S 12 | 23 5 | 20 13 | 2 14 | 18 3 | 2 4 | 21 31 | 2 16 | 23 53 | 3 5 | 3 20 | 1 14 | 17 28 | 1 1 | 22 50 | 0 25 | 21 36 | 0 41 | 5 3 | 14 7 | 23 10 | 23 10 | 4 36 | 7 8 | 6 55 |
| S 13 | 23 9 | 16 43 | 3 21 | 18 25 | 1 57 | 21 13 | 2 15 | 23 58 | 3 7 | 3 23 | 1 14 | 17 27 | 1 1 | 22 49 | 0 25 | 21 36 | 0 41 | 5 4 | 14 7 | 23 10 | 23 10 | 4 33 | 7 8 | 6 55 |
| M14 | 23 13 | 12 14 | 4 16 | 18 46 | 1 50 | 20 54 | 2 14 | 24 3 | 3 10 | 3 26 | 1 14 | 17 25 | 1 1 | 22 49 | 0 25 | 21 36 | 0 41 | 5 4 | 14 7 | 23 10 | 23 10 | 4 30 | 7 7 | 6 56 |
| T 15 | 23 16 | 7 4 | 4 54 | 19 8 | 1 42 | 20 35 | 2 13 | 24 8 | 3 13 | 3 29 | 1 14 | 17 24 | 1 1 | 22 48 | 0 25 | 21 36 | 0 41 | 5 4 | 14 7 | 23 10 | 23 9 | 4 28 | 7 7 | 6 57 |
| W16 | 23 19 | 1 33 | 5 14 | 19 30 | 1 35 | 20 16 | 2 12 | 24 14 | 3 16 | 3 32 | 1 14 | 17 22 | 1 1 | 22 48 | 0 25 | 21 35 | 0 41 | 5 5 | 14 7 | 23 10 | 23 9 | 4 25 | 7 7 | 6 57 |
| T 17 | 23 21 | 3s59 | 5 15 | 19 51 | 1 27 | 19 56 | 2 10 | 24 19 | 3 18 | 3 34 | 1 15 | 17 21 | 1 1 | 22 48 | 0 25 | 21 35 | 0 41 | 5 5 | 14 7 | 23 10 | 23 9 | 4 22 | 7 6 | 6 58 |
| F 18 | 23 23 | 9 17 | 4 57 | 20 13 | 1 19 | 19 36 | 2 9 | 24 24 | 3 21 | 3 37 | 1 15 | 17 19 | 1 1 | 22 47 | 0 25 | 21 35 | 0 41 | 5 5 | 14 8 | 23 10 | 23 9 | 4 20 | 7 6 | 6 58 |
| S 19 | 23 25 | 14 2 | 4 22 | 20 33 | 1 12 | 19 15 | 2 7 | 24 30 | 3 24 | 3 39 | 1 15 | 17 17 | 1 1 | 22 47 | 0 25 | 21 35 | 0 41 | 5 6 | 14 8 | 23 10 | 23 9 | 4 17 | 7 6 | 6 59 |
| S 20 | 23 26 | 18 0 | 3 33 | 20 54 | 1 4 | 18 53 | 2 5 | 24 36 | 3 26 | 3 42 | 1 15 | 17 16 | 1 1 | 22 46 | 0 25 | 21 34 | 0 41 | 5 6 | 14 8 | 23 10 | 23 8 | 4 14 | 7 6 | 6 59 |
| M21 | 23 26 | 20 58 | 2 32 | 21 13 | 0 56 | 18 31 | 2 3 | 24 41 | 3 29 | 3 44 | 1 16 | 17 14 | 1 1 | 22 46 | 0 25 | 21 34 | 0 41 | 5 6 | 14 8 | 23 10 | 23 8 | 4 12 | 7 6 | 7 0 |
| T 22 | 23 26 | 22 43 | 1 24 | 21 32 | 0 48 | 18 9 | 2 1 | 24 47 | 3 31 | 3 47 | 1 16 | 17 12 | 1 1 | 22 45 | 0 25 | 21 34 | 0 41 | 5 6 | 14 8 | 23 10 | 23 8 | 4 9 | 7 6 | 7 1 |
| W23 | 23 26 | 23 13 | 0 13 | 21 50 | 0 40 | 17 46 | 1 59 | 24 53 | 3 34 | 3 49 | 1 16 | 17 11 | 1 1 | 22 45 | 0 25 | 21 33 | 0 41 | 5 7 | 14 9 | 23 10 | 23 8 | 4 6 | 7 6 | 7 1 |
| T 24 | 23 25 | 22 27 | 0n58 | 22 8 | 0 33 | 17 23 | 1 56 | 24 58 | 3 36 | 3 51 | 1 16 | 17 9 | 1 1 | 22 44 | 0 25 | 21 33 | 0 40 | 5 7 | 14 9 | 23 10 | 23 7 | 4 4 | 7 6 | 7 2 |
| F 25 | 23 24 | 20 34 | 2 5 | 22 24 | 0 25 | 17 0 | 1 54 | 25 4 | 3 38 | 3 54 | 1 17 | 17 7 | 1 1 | 22 44 | 0 25 | 21 33 | 0 40 | 5 7 | 14 9 | 23 10 | 23 7 | 4 1 | 7 6 | 7 2 |
| S 26 | 23 22 | 17 44 | 3 4 | 22 40 | 0 17 | 16 36 | 1 51 | 25 10 | 3 41 | 3 56 | 1 17 | 17 5 | 1 1 | 22 44 | 0 25 | 21 33 | 0 40 | 5 7 | 14 9 | 23 10 | 23 7 | 3 58 | 7 6 | 7 3 |
| S 27 | 23 20 | 14 10 | 3 54 | 22 54 | 0 10 | 16 11 | 1 49 | 25 16 | 3 43 | 3 58 | 1 17 | 17 3 | 1 1 | 22 43 | 0 25 | 21 32 | 0 40 | 5 8 | 14 10 | 23 10 | 23 7 | 3 56 | 7 7 | 7 3 |
| M28 | 23 17 | 10 5 | 4 33 | 23 8 | 0 2 | 15 47 | 1 46 | 25 21 | 3 45 | 4 0 | 1 17 | 17 2 | 1 1 | 22 43 | 0 25 | 21 32 | 0 40 | 5 8 | 14 10 | 23 10 | 23 7 | 3 53 | 7 7 | 7 4 |
| T 29 | 23 14 | 5 39 | 5 0 | 23 20 | 0s 5 | 15 22 | 1 43 | 25 27 | 3 47 | 4 2 | 1 17 | 17 0 | 1 1 | 22 42 | 0 25 | 21 32 | 0 40 | 5 8 | 14 10 | 23 10 | 23 6 | 3 50 | 7 7 | 7 4 |
| W30 | 23 10 | 1 3 | 5 14 | 23 32 | 0 12 | 14 56 | 1 40 | 25 32 | 3 49 | 4 4 | 1 18 | 16 58 | 1 1 | 22 42 | 0 25 | 21 31 | 0 40 | 5 8 | 14 10 | 23 9 | 23 6 | 3 48 | 7 7 | 7 5 |
| T 31 | 23s 6 | 3n36 | 5n14 | 23s42 | 0s19 | 14s31 | 1s36 | 25n38 | 3n51 | 4s 5 | 1n18 | 16s56 | 1s 1 | 22s41 | 0s25 | 21s31 | 0n40 | 5s 8 | 14n11 | 23s 9 | 23s 6 | 3s45 | 7n 8 | 7s 5 |

Julian Day Number = 2448957.5, Delta T = 59.05 sec
Ecliptic obliquity = 23°26'23, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 24°38'29, Lahiri = 23°45'29



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1993

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 6 42 38 | 10♑35'11 | 8♈55 | 27♐33 | 26♒41 | 20°R25 | 13♎29 | 16♒21 | 17♑40 | 18♑21 | 24♏36 | 21°D19 | 20♐26 | 8♓30 | 23°R 0 | F 1 |
| S 2 | 6 46 34 | 11°36'20 | 21° 2 | 29° 4 | 27°48 | 20♋ 2 | 13°34 | 16°27 | 17°44 | 18°24 | 24°38 | 21♐19 | 20°22 | 8°37 | 22♌58 | S 2 |
| S 3 | 6 50 31 | 12°37'29 | 3♉22 | 0♑35 | 28°54 | 19°38 | 13°39 | 16°34 | 17°47 | 18°26 | 24°40 | 21°21 | 20°19 | 8°44 | 22°55 | S 3 |
| M 4 | 6 54 27 | 13°38'38 | 16° 2 | 2° 7 | 0♓ 0 | 19°14 | 13°44 | 16°40 | 17°51 | 18°28 | 24°42 | 21°22 | 20°16 | 8°51 | 22°52 | M 4 |
| T 5 | 6 58 24 | 14°39'46 | 29° 4 | 3°39 | 1° 6 | 18°50 | 13°48 | 16°47 | 17°54 | 18°30 | 24°43 | 21°24 | 20°13 | 8°57 | 22°49 | T 5 |
| W 6 | 7 2 21 | 15°40'54 | 12♊30 | 5°12 | 2°12 | 18°26 | 13°52 | 16°53 | 17°58 | 18°33 | 24°45 | 21°25 | 20°10 | 9° 4 | 22°46 | W 6 |
| T 7 | 7 6 17 | 16°42'02 | 26°22 | 6°44 | 3°17 | 18° 3 | 13°56 | 17° 0 | 18° 2 | 18°35 | 24°47 | 21°R25 | 20° 6 | 9°11 | 22°43 | T 7 |
| F 8 | 7 10 14 | 17°43'10 | 10♋38 | 8°18 | 4°23 | 17°39 | 14° 0 | 17° 6 | 18° 5 | 18°37 | 24°49 | 21°24 | 20° 3 | 9°18 | 22°40 | F 8 |
| S 9 | 7 14 10 | 18°44'18 | 25°12 | 9°51 | 5°28 | 17°15 | 14° 4 | 17°13 | 18° 9 | 18°40 | 24°50 | 21°21 | 20° 0 | 9°24 | 22°37 | S 9 |
| S 10 | 7 18 7 | 19°45'25 | 9♌59 | 11°26 | 6°32 | 16°51 | 14° 8 | 17°20 | 18°12 | 18°42 | 24°52 | 21°18 | 19°57 | 9°31 | 22°33 | S 10 |
| M11 | 7 22 3 | 20°46'32 | 24°51 | 13° 0 | 7°37 | 16°27 | 14°11 | 17°26 | 18°16 | 18°44 | 24°53 | 21°13 | 19°54 | 9°38 | 22°30 | M11 |
| T 12 | 7 26 0 | 21°47'39 | 9♍39 | 14°35 | 8°41 | 16° 4 | 14°14 | 17°33 | 18°19 | 18°46 | 24°55 | 21° 9 | 19°51 | 9°44 | 22°26 | T 12 |
| W13 | 7 29 57 | 22°48'46 | 24°17 | 16°11 | 9°44 | 15°41 | 14°18 | 17°40 | 18°23 | 18°49 | 24°56 | 21° 5 | 19°47 | 9°51 | 22°23 | W13 |
| T 14 | 7 33 53 | 23°49'52 | 8♎39 | 17°47 | 10°48 | 15°18 | 14°20 | 17°47 | 18°27 | 18°51 | 24°58 | 21° 3 | 19°44 | 9°58 | 22°19 | T 14 |
| F 15 | 7 37 50 | 24°50'59 | 22°42 | 19°23 | 11°51 | 14°56 | 14°23 | 17°53 | 18°30 | 18°53 | 24°59 | 21°D 2 | 19°41 | 10° 5 | 22°16 | F 15 |
| S 16 | 7 41 46 | 25°52'05 | 6♏26 | 21° 0 | 12°53 | 14°34 | 14°26 | 18° 0 | 18°34 | 18°55 | 25° 1 | 21° 2 | 19°38 | 10°11 | 22°12 | S 16 |
| S 17 | 7 45 43 | 26°53'12 | 19°51 | 22°37 | 13°56 | 14°12 | 14°28 | 18° 7 | 18°37 | 18°58 | 25° 2 | 21° 4 | 19°35 | 10°18 | 22° 8 | S 17 |
| M18 | 7 49 39 | 27°54'18 | 2♐59 | 24°15 | 14°58 | 13°51 | 14°30 | 18°14 | 18°41 | 19° 0 | 25° 4 | 21° 5 | 19°32 | 10°25 | 22° 4 | M18 |
| T 19 | 7 53 36 | 28°55'24 | 15°52 | 25°54 | 15°59 | 13°30 | 14°32 | 18°21 | 18°44 | 19° 2 | 25° 5 | 21°R 6 | 19°28 | 10°31 | 22° 0 | T 19 |
| W20 | 7 57 32 | 29°56'29 | 28°33 | 27°33 | 17° 0 | 13°10 | 14°34 | 18°28 | 18°48 | 19° 4 | 25° 6 | 21° 6 | 19°25 | 10°38 | 21°56 | W20 |
| T 21 | 8 1 29 | 0♒57'34 | 11♑ 3 | 29°12 | 18° 1 | 12°50 | 14°36 | 18°35 | 18°51 | 19° 7 | 25° 8 | 21° 4 | 19°22 | 10°45 | 21°52 | T 21 |
| F 22 | 8 5 26 | 1°58'39 | 23°23 | 0♒53 | 19° 1 | 12°31 | 14°37 | 18°42 | 18°55 | 19° 9 | 25° 9 | 21° 0 | 19°19 | 10°52 | 21°48 | F 22 |
| S 23 | 8 9 22 | 2°59'42 | 5♒34 | 2°33 | 20° 1 | 12°13 | 14°38 | 18°49 | 18°58 | 19°11 | 25°10 | 20°54 | 19°16 | 10°58 | 21°44 | S 23 |
| S 24 | 8 13 19 | 4° 0'45 | 17°38 | 4°15 | 21° 1 | 11°55 | 14°39 | 18°56 | 19° 2 | 19°13 | 25°11 | 20°46 | 19°12 | 11° 5 | 21°40 | S 24 |
| M25 | 8 17 15 | 5° 1'47 | 29°37 | 5°57 | 22° 0 | 11°38 | 14°40 | 19° 3 | 19° 5 | 19°16 | 25°12 | 20°37 | 19° 9 | 11°12 | 21°35 | M25 |
| T 26 | 8 21 12 | 6° 2'48 | 11♓30 | 7°39 | 22°58 | 11°22 | 14°41 | 19°10 | 19° 9 | 19°18 | 25°14 | 20°28 | 19° 6 | 11°19 | 21°31 | T 26 |
| W27 | 8 25 8 | 7° 3'48 | 23°21 | 9°23 | 23°56 | 11° 7 | 14°41 | 19°17 | 19°12 | 19°20 | 25°15 | 20°19 | 19° 3 | 11°25 | 21°27 | W27 |
| T 28 | 8 29 5 | 8° 4'47 | 5♈13 | 11° 6 | 24°53 | 10°52 | 14°42 | 19°25 | 19°16 | 19°22 | 25°16 | 20°12 | 19° 0 | 11°32 | 21°22 | T 28 |
| F 29 | 8 33 1 | 9° 5'45 | 17° 8 | 12°51 | 25°50 | 10°38 | 14°R42 | 19°32 | 19°19 | 19°24 | 25°17 | 20° 8 | 18°57 | 11°39 | 21°18 | F 29 |
| S 30 | 8 36 58 | 10° 6'42 | 29°11 | 14°35 | 26°47 | 10°24 | 14°42 | 19°39 | 19°22 | 19°27 | 25°18 | 20° 5 | 18°53 | 11°45 | 21°13 | S 30 |
| S 31 | 8 40 55 | 11♒ 7'37 | 11♉27 | 16♒21 | 27♓42 | 10♋12 | 14♎41 | 19♒46 | 19♑26 | 19♑29 | 25♏19 | 20°D 4 | 18♐50 | 11♓52 | 21♌ 9 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23s 1 | 8n 8 | 5n 1 | 23s51 | 0s26 | 14s 5 | 1s33 | 25n43 | 3n53 | 4s 7 | 1n18 | 16s54 | 1s 1 | 22s41 | 0s25 | 21s31 | 0n40 | 5s 8 | 14n11 | 23s 9 | 23s 6 | 3s42 | 7n 8 | 7s 6 |
| S 2 | 22 56 | 12 26 | 4 34 | 23 59 | 0 33 | 13 38 | 1 29 | 25 48 | 3 54 | 4 9 | 1 18 | 16 52 | 1 1 | 22 40 | 0 25 | 21 31 | 0 40 | 5 9 | 14 11 | 23 9 | 23 5 | 3 40 | 7 8 | 7 6 |
| S 3 | 22 50 | 16 19 | 3 55 | 24 6 | 0 39 | 13 12 | 1 26 | 25 53 | 3 56 | 4 11 | 1 19 | 16 50 | 1 1 | 22 40 | 0 25 | 21 30 | 0 40 | 5 9 | 14 12 | 23 9 | 23 5 | 3 37 | 7 9 | 7 7 |
| M 4 | 22 44 | 19 33 | 3 3 | 24 11 | 0 46 | 12 45 | 1 22 | 25 58 | 3 57 | 4 12 | 1 19 | 16 48 | 1 1 | 22 39 | 0 25 | 21 30 | 0 40 | 5 9 | 14 12 | 23 10 | 23 5 | 3 34 | 7 9 | 7 7 |
| T 5 | 22 38 | 21 54 | 2 0 | 24 15 | 0 52 | 12 18 | 1 18 | 26 3 | 3 59 | 4 14 | 1 19 | 16 47 | 1 1 | 22 39 | 0 25 | 21 30 | 0 40 | 5 9 | 14 12 | 23 10 | 23 5 | 3 32 | 7 10 | 7 7 |
| W 6 | 22 31 | 23 6 | 0 49 | 24 18 | 0 58 | 11 50 | 1 14 | 26 8 | 4 0 | 4 15 | 1 19 | 16 45 | 1 1 | 22 39 | 0 25 | 21 29 | 0 40 | 5 9 | 14 12 | 23 10 | 23 4 | 3 29 | 7 11 | 7 8 |
| T 7 | 22 24 | 22 56 | 0s27 | 24 20 | 1 4 | 11 23 | 1 10 | 26 12 | 4 1 | 4 16 | 1 20 | 16 43 | 1 1 | 22 38 | 0 25 | 21 29 | 0 40 | 5 9 | 14 13 | 23 10 | 23 4 | 3 26 | 7 11 | 7 8 |
| F 8 | 22 16 | 21 18 | 1 44 | 24 20 | 1 10 | 10 55 | 1 5 | 26 16 | 4 2 | 4 18 | 1 20 | 16 41 | 1 1 | 22 38 | 0 25 | 21 29 | 0 40 | 5 9 | 14 13 | 23 10 | 23 4 | 3 24 | 7 12 | 7 9 |
| S 9 | 22 8 | 18 14 | 2 55 | 24 19 | 1 15 | 10 27 | 1 1 | 26 21 | 4 3 | 4 19 | 1 20 | 16 39 | 1 1 | 22 37 | 0 25 | 21 28 | 0 40 | 5 9 | 14 13 | 23 9 | 23 4 | 3 21 | 7 12 | 7 9 |
| S 10 | 21 59 | 13 58 | 3 55 | 24 17 | 1 20 | 9 59 | 0 56 | 26 24 | 4 4 | 4 20 | 1 20 | 16 37 | 1 1 | 22 37 | 0 25 | 21 28 | 0 40 | 5 9 | 14 14 | 23 9 | 23 4 | 3 19 | 7 13 | 7 9 |
| M11 | 21 50 | 8 50 | 4 40 | 24 13 | 1 25 | 9 31 | 0 52 | 26 28 | 4 4 | 4 21 | 1 21 | 16 35 | 1 1 | 22 36 | 0 25 | 21 28 | 0 40 | 5 9 | 14 14 | 23 9 | 23 3 | 3 16 | 7 14 | 7 10 |
| T 12 | 21 41 | 3 13 | 5 6 | 24 8 | 1 30 | 9 2 | 0 47 | 26 32 | 4 5 | 4 22 | 1 21 | 16 33 | 1 1 | 22 36 | 0 25 | 21 28 | 0 40 | 5 9 | 14 14 | 23 9 | 23 3 | 3 13 | 7 15 | 7 10 |
| W13 | 21 31 | 2s30 | 5 12 | 24 1 | 1 34 | 8 34 | 0 42 | 26 35 | 4 6 | 4 23 | 1 21 | 16 31 | 1 1 | 22 35 | 0 25 | 21 27 | 0 40 | 5 9 | 14 15 | 23 8 | 23 3 | 3 11 | 7 15 | 7 10 |
| T 14 | 21 20 | 7 59 | 4 58 | 23 53 | 1 39 | 8 5 | 0 37 | 26 38 | 4 6 | 4 24 | 1 22 | 16 28 | 1 1 | 22 35 | 0 25 | 21 27 | 0 40 | 5 9 | 14 15 | 23 8 | 23 3 | 3 8 | 7 16 | 7 11 |
| F 15 | 21 10 | 12 57 | 4 26 | 23 44 | 1 43 | 7 36 | 0 31 | 26 41 | 4 6 | 4 25 | 1 22 | 16 26 | 1 1 | 22 34 | 0 25 | 21 27 | 0 40 | 5 9 | 14 15 | 23 8 | 23 2 | 3 5 | 7 17 | 7 11 |
| S 16 | 20 58 | 17 7 | 3 40 | 23 33 | 1 46 | 7 7 | 0 26 | 26 44 | 4 7 | 4 26 | 1 22 | 16 24 | 1 1 | 22 34 | 0 25 | 21 26 | 0 40 | 5 9 | 14 16 | 23 8 | 23 2 | 3 3 | 7 18 | 7 11 |
| S 17 | 20 47 | 20 18 | 2 42 | 23 21 | 1 50 | 6 38 | 0 20 | 26 46 | 4 7 | 4 26 | 1 22 | 16 22 | 1 1 | 22 33 | 0 25 | 21 26 | 0 40 | 5 9 | 14 16 | 23 8 | 23 2 | 3 0 | 7 19 | 7 12 |
| M18 | 20 35 | 22 21 | 1 37 | 23 7 | 1 53 | 6 9 | 0 15 | 26 49 | 4 7 | 4 27 | 1 23 | 16 20 | 1 1 | 22 33 | 0 25 | 21 26 | 0 40 | 5 9 | 14 16 | 23 8 | 23 2 | 2 57 | 7 20 | 7 12 |
| T 19 | 20 23 | 23 10 | 0 28 | 22 52 | 1 56 | 5 40 | 0 9 | 26 51 | 4 7 | 4 27 | 1 23 | 16 18 | 1 1 | 22 32 | 0 25 | 21 25 | 0 40 | 5 9 | 14 17 | 23 8 | 23 1 | 2 55 | 7 21 | 7 12 |
| W20 | 20 10 | 22 46 | 0n40 | 22 35 | 1 58 | 5 11 | 0 3 | 26 53 | 4 6 | 4 28 | 1 23 | 16 16 | 1 1 | 22 32 | 0 25 | 21 25 | 0 40 | 5 9 | 14 17 | 23 8 | 23 1 | 2 52 | 7 22 | 7 12 |
| T 21 | 19 57 | 21 13 | 1 46 | 22 17 | 2 0 | 4 41 | 0n 3 | 26 54 | 4 6 | 4 28 | 1 23 | 16 14 | 1 1 | 22 31 | 0 25 | 21 25 | 0 40 | 5 9 | 14 18 | 23 8 | 23 1 | 2 49 | 7 23 | 7 13 |
| F 22 | 19 43 | 18 41 | 2 46 | 21 57 | 2 2 | 4 12 | 0 9 | 26 56 | 4 6 | 4 29 | 1 24 | 16 12 | 1 1 | 22 31 | 0 25 | 21 25 | 0 40 | 5 9 | 14 18 | 23 8 | 23 1 | 2 47 | 7 24 | 7 13 |
| S 23 | 19 29 | 15 22 | 3 37 | 21 35 | 2 3 | 3 43 | 0 16 | 26 57 | 4 5 | 4 29 | 1 24 | 16 9 | 1 1 | 22 30 | 0 25 | 21 24 | 0 40 | 5 9 | 14 18 | 23 8 | 23 0 | 2 44 | 7 25 | 7 13 |
| S 24 | 19 15 | 11 27 | 4 18 | 21 13 | 2 4 | 3 13 | 0 22 | 26 58 | 4 5 | 4 29 | 1 24 | 16 7 | 1 1 | 22 30 | 0 25 | 21 24 | 0 40 | 5 9 | 14 19 | 23 7 | 23 0 | 2 42 | 7 26 | 7 13 |
| M25 | 19 1 | 7 7 | 4 47 | 20 48 | 2 5 | 2 44 | 0 29 | 26 59 | 4 4 | 4 29 | 1 24 | 16 5 | 1 1 | 22 30 | 0 25 | 21 24 | 0 40 | 5 8 | 14 19 | 23 6 | 23 0 | 2 39 | 7 28 | 7 13 |
| T 26 | 18 46 | 2 34 | 5 4 | 20 22 | 2 5 | 2 15 | 0 35 | 27 0 | 4 4 | 4 29 | 1 25 | 16 3 | 1 2 | 22 29 | 0 25 | 21 23 | 0 40 | 5 8 | 14 20 | 23 6 | 23 0 | 2 36 | 7 29 | 7 13 |
| W27 | 18 30 | 2n 4 | 5 7 | 19 55 | 2 5 | 1 46 | 0 42 | 27 0 | 4 3 | 4 29 | 1 25 | 16 1 | 1 2 | 22 29 | 0 25 | 21 23 | 0 40 | 5 8 | 14 20 | 23 5 | 22 59 | 2 34 | 7 30 | 7 14 |
| T 28 | 18 15 | 6 37 | 4 57 | 19 26 | 2 4 | 1 17 | 0 49 | 27 1 | 4 2 | 4 29 | 1 25 | 15 59 | 1 2 | 22 28 | 0 25 | 21 23 | 0 40 | 5 8 | 14 20 | 23 5 | 22 59 | 2 31 | 7 31 | 7 14 |
| F 29 | 17 59 | 10 57 | 4 34 | 18 55 | 2 3 | 0 48 | 0 56 | 27 1 | 4 1 | 4 29 | 1 26 | 15 56 | 1 2 | 22 28 | 0 25 | 21 22 | 0 40 | 5 8 | 14 21 | 23 4 | 22 59 | 2 28 | 7 33 | 7 14 |
| S 30 | 17 43 | 14 54 | 3 59 | 18 23 | 2 1 | 0 19 | 1 4 | 27 1 | 4 0 | 4 28 | 1 26 | 15 54 | 1 2 | 22 27 | 0 25 | 21 22 | 0 40 | 5 8 | 14 21 | 23 4 | 22 58 | 2 26 | 7 34 | 7 14 |
| S 31 | 17s26 | 18n19 | 3n12 | 17s50 | 1s59 | 0n10 | 1n11 | 27n 1 | 3n59 | 4s28 | 1n26 | 15s52 | 1s 2 | 22s27 | 0s25 | 21s22 | 0n40 | 5s 7 | 14n22 | 23s 4 | 22s58 | 2s23 | 7n35 | 7s14 |

Julian Day Number = 2448988.5, Delta T = 59.12 sec
Ecliptic obliquity = 23°26'23, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 24°38'34, Lahiri = 23°45'33



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1993

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 8 44 51 | 12♒ 8'31 | 24♉ 0 | 18♒ 7 | 28♓37 | 10°R 0 | 14°R41 | 19♒53 | 19♑29 | 19♑31 | 25♏20 | 20♐ 5 | 18♐47 | 11♓59 | 21°R 5 | M 1 |
| T 2 | 8 48 48 | 13° 9'24 | 6♊55 | 19°53 | 29°32 | 9♋49 | 14♎40 | 20° 0 | 19°33 | 19°33 | 25°21 | 20° 6 | 18°44 | 12° 6 | 21♌ 0 | T 2 |
| W 3 | 8 52 44 | 14°10'16 | 20°17 | 21°40 | 0♈25 | 9°39 | 14°39 | 20° 8 | 19°36 | 19°35 | 25°21 | 20°R 6 | 18°41 | 12°12 | 20°55 | W 3 |
| T 4 | 8 56 41 | 15°11'06 | 4♋ 7 | 23°26 | 1°18 | 9°30 | 14°38 | 20°15 | 19°39 | 19°37 | 25°22 | 20° 5 | 18°38 | 12°19 | 20°51 | T 4 |
| F 5 | 9 0 37 | 16°11'55 | 18°27 | 25°14 | 2°11 | 9°22 | 14°37 | 20°22 | 19°42 | 19°39 | 25°23 | 20° 2 | 18°34 | 12°26 | 20°46 | F 5 |
| S 6 | 9 4 34 | 17°12'43 | 3♌12 | 27° 1 | 3° 2 | 9°14 | 14°36 | 20°29 | 19°46 | 19°41 | 25°24 | 19°57 | 18°31 | 12°33 | 20°42 | S 6 |
| S 7 | 9 8 30 | 18°13'29 | 18°16 | 28°47 | 3°53 | 9° 7 | 14°34 | 20°37 | 19°49 | 19°43 | 25°24 | 19°49 | 18°28 | 12°39 | 20°37 | S 7 |
| M 8 | 9 12 27 | 19°14'14 | 3♍30 | 0♓34 | 4°43 | 9° 1 | 14°32 | 20°44 | 19°52 | 19°45 | 25°25 | 19°40 | 18°25 | 12°46 | 20°33 | M 8 |
| T 9 | 9 16 24 | 20°14'57 | 18°44 | 2°20 | 5°32 | 8°56 | 14°30 | 20°51 | 19°55 | 19°47 | 25°26 | 19°30 | 18°22 | 12°53 | 20°28 | T 9 |
| W10 | 9 20 20 | 21°15'40 | 3♎45 | 4° 5 | 6°20 | 8°51 | 14°28 | 20°58 | 19°59 | 19°49 | 25°26 | 19°22 | 18°18 | 12°59 | 20°23 | W10 |
| T 11 | 9 24 17 | 22°16'21 | 18°26 | 5°49 | 7° 8 | 8°48 | 14°26 | 21° 5 | 20° 2 | 19°51 | 25°27 | 19°15 | 18°15 | 13° 6 | 20°19 | T 11 |
| F 12 | 9 28 13 | 23°17'02 | 2♏42 | 7°32 | 7°54 | 8°45 | 14°23 | 21°13 | 20° 5 | 19°53 | 25°28 | 19°11 | 18°12 | 13°13 | 20°14 | F 12 |
| S 13 | 9 32 10 | 24°17'41 | 16°32 | 9°13 | 8°39 | 8°43 | 14°20 | 21°20 | 20° 8 | 19°55 | 25°28 | 19° 9 | 18° 9 | 13°20 | 20° 9 | S 13 |
| S 14 | 9 36 6 | 25°18'20 | 29°56 | 10°51 | 9°24 | 8°41 | 14°17 | 21°27 | 20°11 | 19°57 | 25°29 | 19°D 9 | 18° 6 | 13°26 | 20° 5 | S 14 |
| M15 | 9 40 3 | 26°18'57 | 12♐57 | 12°27 | 10° 7 | 8°D41 | 14°14 | 21°34 | 20°14 | 19°59 | 25°29 | 19°R 9 | 18° 3 | 13°33 | 20° 0 | M15 |
| T 16 | 9 43 59 | 27°19'33 | 25°39 | 13°59 | 10°50 | 8°41 | 14°11 | 21°42 | 20°17 | 20° 1 | 25°29 | 19° 9 | 17°59 | 13°40 | 19°56 | T 16 |
| W17 | 9 47 56 | 28°20'08 | 8♑ 6 | 15°27 | 11°31 | 8°42 | 14° 8 | 21°49 | 20°20 | 20° 3 | 25°30 | 19° 8 | 17°56 | 13°46 | 19°51 | W17 |
| T 18 | 9 51 53 | 29°20'41 | 20°21 | 16°50 | 12°11 | 8°43 | 14° 4 | 21°56 | 20°23 | 20° 5 | 25°30 | 19° 3 | 17°53 | 13°53 | 19°47 | T 18 |
| F 19 | 9 55 49 | 0♓21'13 | 2♒28 | 18° 9 | 12°49 | 8°46 | 14° 0 | 22° 3 | 20°26 | 20° 7 | 25°30 | 18°56 | 17°50 | 14° 0 | 19°42 | F 19 |
| S 20 | 9 59 46 | 1°21'44 | 14°29 | 19°21 | 13°27 | 8°49 | 13°56 | 22°10 | 20°29 | 20° 9 | 25°31 | 18°46 | 17°47 | 14° 7 | 19°38 | S 20 |
| S 21 | 10 3 42 | 2°22'13 | 26°26 | 20°27 | 14° 3 | 8°52 | 13°52 | 22°18 | 20°32 | 20°11 | 25°31 | 18°33 | 17°44 | 14°13 | 19°33 | S 21 |
| M22 | 10 7 39 | 3°22'40 | 8♓20 | 21°25 | 14°38 | 8°57 | 13°48 | 22°25 | 20°35 | 20°12 | 25°31 | 18°19 | 17°40 | 14°20 | 19°29 | M22 |
| T 23 | 10 11 35 | 4°23'06 | 20°12 | 22°16 | 15°11 | 9° 2 | 13°43 | 22°32 | 20°38 | 20°14 | 25°31 | 18° 5 | 17°37 | 14°27 | 19°24 | T 23 |
| W24 | 10 15 32 | 5°23'30 | 2♈ 4 | 22°58 | 15°43 | 9° 8 | 13°39 | 22°39 | 20°40 | 20°16 | 25°31 | 17°51 | 17°34 | 14°34 | 19°20 | W24 |
| T 25 | 10 19 28 | 6°23'53 | 13°57 | 23°31 | 16°14 | 9°14 | 13°34 | 22°46 | 20°43 | 20°18 | 25°31 | 17°39 | 17°31 | 14°40 | 19°16 | T 25 |
| F 26 | 10 23 25 | 7°24'13 | 25°54 | 23°54 | 16°42 | 9°21 | 13°29 | 22°53 | 20°46 | 20°19 | 25°31 | 17°30 | 17°28 | 14°47 | 19°11 | F 26 |
| S 27 | 10 27 21 | 8°24'32 | 7♉58 | 24° 9 | 17° 9 | 9°29 | 13°24 | 23° 0 | 20°49 | 20°21 | 25°R31 | 17°24 | 17°24 | 14°54 | 19° 7 | S 27 |
| S 28 | 10 31 18 | 9♓24'48 | 20♉12 | 24°R13 | 17♈35 | 9♋37 | 13♎19 | 23♒ 7 | 20♑51 | 20♑23 | 25♏31 | 17♐21 | 17♐21 | 15♓ 0 | 19♌ 3 | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17s 9 | 20n58 | 2n16 | 17s15 | 1s57 | 0n39 | 1n18 | 27n 1 | 3n58 | 4s28 | 1n26 | 15s50 | 1s 2 | 22s26 | 0s25 | 21s21 | 0n40 | 5s 7 | 14n22 | 23s 4 | 22s58 | 2s20 | 7n37 | 7s14 |
| T 2 | 16 52 | 22 37 | 1 10 | 16 39 | 1 53 | 1 8 | 1 26 | 27 1 | 3 57 | 4 27 | 1 27 | 15 47 | 1 2 | 22 26 | 0 25 | 21 21 | 0 40 | 5 7 | 14 22 | 23 4 | 22 58 | 2 18 | 7 38 | 7 14 |
| W 3 | 16 35 | 23 4 | 0s 1 | 16 1 | 1 50 | 1 36 | 1 34 | 27 0 | 3 56 | 4 26 | 1 27 | 15 45 | 1 2 | 22 25 | 0 25 | 21 21 | 0 40 | 5 7 | 14 23 | 23 4 | 22 57 | 2 15 | 7 39 | 7 14 |
| T 4 | 16 17 | 22 8 | 1 14 | 15 22 | 1 45 | 2 4 | 1 42 | 27 0 | 3 55 | 4 26 | 1 27 | 15 43 | 1 2 | 22 25 | 0 25 | 21 21 | 0 40 | 5 7 | 14 23 | 23 4 | 22 57 | 2 13 | 7 41 | 7 14 |
| F 5 | 15 59 | 19 46 | 2 26 | 14 41 | 1 40 | 2 33 | 1 50 | 26 59 | 3 53 | 4 25 | 1 27 | 15 41 | 1 2 | 22 24 | 0 25 | 21 20 | 0 40 | 5 6 | 14 24 | 23 4 | 22 57 | 2 10 | 7 42 | 7 14 |
| S 6 | 15 41 | 16 3 | 3 29 | 13 59 | 1 35 | 3 0 | 1 58 | 26 59 | 3 52 | 4 24 | 1 28 | 15 38 | 1 2 | 22 24 | 0 25 | 21 20 | 0 40 | 5 6 | 14 24 | 23 4 | 22 57 | 2 7 | 7 44 | 7 14 |
| S 7 | 15 22 | 11 14 | 4 20 | 13 16 | 1 28 | 3 28 | 2 6 | 26 58 | 3 51 | 4 23 | 1 28 | 15 36 | 1 2 | 22 23 | 0 25 | 21 20 | 0 40 | 5 6 | 14 25 | 23 3 | 22 56 | 2 5 | 7 45 | 7 14 |
| M 8 | 15 3 | 5 41 | 4 52 | 12 32 | 1 21 | 3 56 | 2 14 | 26 57 | 3 49 | 4 23 | 1 28 | 15 34 | 1 2 | 22 23 | 0 25 | 21 19 | 0 40 | 5 6 | 14 25 | 23 2 | 22 56 | 2 2 | 7 47 | 7 14 |
| T 9 | 14 44 | 0s12 | 5 4 | 11 47 | 1 14 | 4 23 | 2 23 | 26 56 | 3 48 | 4 22 | 1 28 | 15 32 | 1 2 | 22 23 | 0 25 | 21 19 | 0 40 | 5 5 | 14 25 | 23 1 | 22 56 | 1 59 | 7 48 | 7 14 |
| W10 | 14 25 | 6 0 | 4 54 | 11 1 | 1 5 | 4 50 | 2 31 | 26 55 | 3 46 | 4 20 | 1 29 | 15 29 | 1 2 | 22 22 | 0 25 | 21 19 | 0 40 | 5 5 | 14 26 | 23 1 | 22 56 | 1 57 | 7 50 | 7 14 |
| T 11 | 14 5 | 11 19 | 4 26 | 10 15 | 0 56 | 5 17 | 2 40 | 26 53 | 3 45 | 4 19 | 1 29 | 15 27 | 1 2 | 22 22 | 0 25 | 21 19 | 0 40 | 5 5 | 14 26 | 23 0 | 22 55 | 1 54 | 7 51 | 7 14 |
| F 12 | 13 45 | 15 52 | 3 41 | 9 28 | 0 46 | 5 43 | 2 49 | 26 52 | 3 44 | 4 18 | 1 29 | 15 25 | 1 2 | 22 21 | 0 25 | 21 18 | 0 40 | 5 4 | 14 27 | 23 0 | 22 55 | 1 52 | 7 53 | 7 13 |
| S 13 | 13 25 | 19 24 | 2 45 | 8 40 | 0 36 | 6 9 | 2 57 | 26 51 | 3 42 | 4 17 | 1 29 | 15 23 | 1 3 | 22 21 | 0 25 | 21 18 | 0 40 | 5 4 | 14 27 | 23 0 | 22 55 | 1 49 | 7 54 | 7 13 |
| S 14 | 13 5 | 21 46 | 1 41 | 7 53 | 0 25 | 6 35 | 3 6 | 26 49 | 3 41 | 4 15 | 1 30 | 15 20 | 1 3 | 22 20 | 0 25 | 21 18 | 0 40 | 5 4 | 14 28 | 23 0 | 22 54 | 1 46 | 7 56 | 7 13 |
| M15 | 12 45 | 22 54 | 0 33 | 7 5 | 0 13 | 7 0 | 3 15 | 26 48 | 3 39 | 4 14 | 1 30 | 15 18 | 1 3 | 22 20 | 0 25 | 21 17 | 0 40 | 5 3 | 14 28 | 23 0 | 22 54 | 1 44 | 7 57 | 7 13 |
| T 16 | 12 24 | 22 48 | 0n34 | 6 18 | 0n 0 | 7 25 | 3 25 | 26 46 | 3 38 | 4 13 | 1 30 | 15 16 | 1 3 | 22 19 | 0 25 | 21 17 | 0 40 | 5 3 | 14 28 | 23 0 | 22 54 | 1 41 | 7 59 | 7 13 |
| W17 | 12 3 | 21 33 | 1 39 | 5 32 | 0 13 | 7 50 | 3 34 | 26 45 | 3 36 | 4 11 | 1 30 | 15 14 | 1 3 | 22 19 | 0 25 | 21 17 | 0 40 | 5 3 | 14 29 | 23 0 | 22 54 | 1 38 | 8 1 | 7 12 |
| T 18 | 11 42 | 19 18 | 2 38 | 4 47 | 0 27 | 8 14 | 3 43 | 26 43 | 3 34 | 4 9 | 1 31 | 15 11 | 1 3 | 22 19 | 0 25 | 21 17 | 0 40 | 5 2 | 14 29 | 22 59 | 22 53 | 1 36 | 8 2 | 7 12 |
| F 19 | 11 21 | 16 14 | 3 28 | 4 3 | 0 41 | 8 38 | 3 53 | 26 41 | 3 33 | 4 8 | 1 31 | 15 9 | 1 3 | 22 18 | 0 25 | 21 16 | 0 40 | 5 2 | 14 30 | 22 59 | 22 53 | 1 33 | 8 4 | 7 12 |
| S 20 | 10 59 | 12 31 | 4 9 | 3 21 | 0 56 | 9 1 | 4 2 | 26 40 | 3 31 | 4 6 | 1 31 | 15 7 | 1 3 | 22 18 | 0 25 | 21 16 | 0 40 | 5 2 | 14 30 | 22 58 | 22 53 | 1 31 | 8 5 | 7 12 |
| S 21 | 10 38 | 8 20 | 4 38 | 2 42 | 1 11 | 9 24 | 4 12 | 26 38 | 3 30 | 4 4 | 1 31 | 15 5 | 1 3 | 22 17 | 0 25 | 21 16 | 0 40 | 5 1 | 14 31 | 22 57 | 22 52 | 1 28 | 8 7 | 7 11 |
| M22 | 10 16 | 3 53 | 4 56 | 2 5 | 1 26 | 9 47 | 4 21 | 26 36 | 3 28 | 4 2 | 1 31 | 15 2 | 1 3 | 22 17 | 0 25 | 21 15 | 0 40 | 5 1 | 14 31 | 22 56 | 22 52 | 1 25 | 8 9 | 7 11 |
| T 23 | 9 54 | 0n43 | 5 0 | 1 31 | 1 41 | 10 9 | 4 31 | 26 34 | 3 26 | 4 0 | 1 32 | 15 0 | 1 3 | 22 17 | 0 25 | 21 15 | 0 40 | 5 1 | 14 31 | 22 54 | 22 52 | 1 23 | 8 10 | 7 11 |
| W24 | 9 32 | 5 16 | 4 51 | 1 1 | 1 56 | 10 30 | 4 41 | 26 32 | 3 25 | 3 58 | 1 32 | 14 58 | 1 3 | 22 16 | 0 25 | 21 15 | 0 40 | 5 0 | 14 32 | 22 53 | 22 52 | 1 20 | 8 12 | 7 11 |
| T 25 | 9 10 | 9 38 | 4 30 | 0 34 | 2 11 | 10 51 | 4 50 | 26 30 | 3 23 | 3 56 | 1 32 | 14 56 | 1 3 | 22 16 | 0 25 | 21 15 | 0 40 | 5 0 | 14 32 | 22 52 | 22 51 | 1 18 | 8 14 | 7 10 |
| F 26 | 8 48 | 13 40 | 3 56 | 0 12 | 2 25 | 11 11 | 5 0 | 26 28 | 3 22 | 3 54 | 1 32 | 14 53 | 1 4 | 22 15 | 0 25 | 21 14 | 0 40 | 4 59 | 14 33 | 22 51 | 22 51 | 1 15 | 8 15 | 7 10 |
| S 27 | 8 25 | 17 11 | 3 12 | 0n 6 | 2 39 | 11 30 | 5 10 | 26 26 | 3 20 | 3 52 | 1 32 | 14 51 | 1 4 | 22 15 | 0 26 | 21 14 | 0 40 | 4 59 | 14 33 | 22 51 | 22 51 | 1 12 | 8 17 | 7 9 |
| S 28 | 8s 2 | 20n 1 | 2n18 | 0n20 | 2n52 | 11n49 | 5n20 | 26n23 | 3n18 | 3s50 | 1n33 | 14s49 | 1s 4 | 22s15 | 0s26 | 21s14 | 0n40 | 4s59 | 14n34 | 22s50 | 22s50 | 1s10 | 8n18 | 7s 9 |

Julian Day Number = 2449019.5, Delta T = 59.20 sec
Ecliptic obliquity = 23°26'23, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 24°38'38, Lahiri = 23°45'38


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1993

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 10 35 15 | 10♓25'03 | 2♊42 | 24°R 8 | 17♈58 | 9♋46 | 13°R13 | 23♒14 | 20♑54 | 20♑24 | 25°R31 | 17°R19 | 17♐18 | 15♓ 7 | 18°R59 | M 1 |
| T 2 | 10 39 11 | 11°25'16 | 15°31 | 23♓53 | 18°20 | 9°56 | 13♎ 8 | 23°21 | 20°57 | 20°26 | 25♏31 | 17♐19 | 17°15 | 15°14 | 18♌55 | T 2 |
| W 3 | 10 43 8 | 12°25'26 | 28°44 | 23°29 | 18°40 | 10° 6 | 13° 2 | 23°28 | 20°59 | 20°27 | 25°31 | 17°19 | 17°12 | 15°21 | 18°51 | W 3 |
| T 4 | 10 47 4 | 13°25'35 | 12♋24 | 22°57 | 18°58 | 10°17 | 12°56 | 23°35 | 21° 2 | 20°29 | 25°31 | 17°17 | 17° 9 | 15°27 | 18°47 | T 4 |
| F 5 | 10 51 1 | 14°25'41 | 26°35 | 22°18 | 19°13 | 10°28 | 12°50 | 23°42 | 21° 4 | 20°31 | 25°31 | 17°14 | 17° 5 | 15°34 | 18°43 | F 5 |
| S 6 | 10 54 57 | 15°25'45 | 11♌14 | 21°31 | 19°27 | 10°40 | 12°44 | 23°49 | 21° 7 | 20°32 | 25°30 | 17° 7 | 17° 2 | 15°41 | 18°39 | S 6 |
| S 7 | 10 58 54 | 16°25'47 | 26°16 | 20°40 | 19°38 | 10°52 | 12°38 | 23°56 | 21° 9 | 20°33 | 25°30 | 16°58 | 16°59 | 15°47 | 18°35 | S 7 |
| M 8 | 11 2 50 | 17°25'47 | 11♍35 | 19°44 | 19°48 | 11° 5 | 12°32 | 24° 3 | 21°11 | 20°35 | 25°30 | 16°47 | 16°56 | 15°54 | 18°31 | M 8 |
| T 9 | 11 6 47 | 18°25'46 | 26°57 | 18°46 | 19°54 | 11°18 | 12°25 | 24°10 | 21°14 | 20°36 | 25°29 | 16°35 | 16°53 | 16° 1 | 18°27 | T 9 |
| W10 | 11 10 44 | 19°25'42 | 12♎12 | 17°46 | 19°59 | 11°32 | 12°19 | 24°17 | 21°16 | 20°38 | 25°29 | 16°25 | 16°49 | 16° 8 | 18°24 | W10 |
| T 11 | 11 14 40 | 20°25'37 | 27° 9 | 16°46 | 20°R 1 | 11°47 | 12°12 | 24°23 | 21°18 | 20°39 | 25°29 | 16°16 | 16°46 | 16°14 | 18°20 | T 11 |
| F 12 | 11 18 37 | 21°25'29 | 11♏40 | 15°48 | 20° 1 | 12° 1 | 12° 5 | 24°30 | 21°20 | 20°40 | 25°28 | 16°10 | 16°43 | 16°21 | 18°17 | F 12 |
| S 13 | 11 22 33 | 22°25'21 | 25°41 | 14°52 | 19°58 | 12°17 | 11°58 | 24°37 | 21°22 | 20°42 | 25°28 | 16° 7 | 16°40 | 16°28 | 18°13 | S 13 |
| S 14 | 11 26 30 | 23°25'10 | 9♐13 | 14° 0 | 19°53 | 12°32 | 11°51 | 24°43 | 21°25 | 20°43 | 25°27 | 16° 6 | 16°37 | 16°35 | 18°10 | S 14 |
| M15 | 11 30 26 | 24°24'58 | 22°18 | 13°12 | 19°45 | 12°49 | 11°44 | 24°50 | 21°27 | 20°44 | 25°27 | 16° 6 | 16°34 | 16°41 | 18° 7 | M15 |
| T 16 | 11 34 23 | 25°24'45 | 5♑ 0 | 12°29 | 19°35 | 13° 5 | 11°37 | 24°57 | 21°29 | 20°46 | 25°26 | 16° 5 | 16°30 | 16°48 | 18° 4 | T 16 |
| W17 | 11 38 19 | 26°24'29 | 17°24 | 11°52 | 19°23 | 13°22 | 11°30 | 25° 3 | 21°31 | 20°47 | 25°26 | 16° 4 | 16°27 | 16°55 | 18° 1 | W17 |
| T 18 | 11 42 16 | 27°24'12 | 29°34 | 11°21 | 19° 7 | 13°40 | 11°23 | 25°10 | 21°33 | 20°48 | 25°25 | 16° 0 | 16°24 | 17° 1 | 17°58 | T 18 |
| F 19 | 11 46 13 | 28°23'53 | 11♒34 | 10°56 | 18°50 | 13°58 | 11°16 | 25°16 | 21°35 | 20°49 | 25°24 | 15°53 | 16°21 | 17° 8 | 17°55 | F 19 |
| S 20 | 11 50 9 | 29°23'32 | 23°29 | 10°37 | 18°30 | 14°16 | 11° 8 | 25°23 | 21°36 | 20°50 | 25°24 | 15°44 | 16°18 | 17°15 | 17°52 | S 20 |
| S 21 | 11 54 6 | 0♈23'09 | 5♓21 | 10°25 | 18° 8 | 14°35 | 11° 1 | 25°29 | 21°38 | 20°51 | 25°23 | 15°32 | 16°15 | 17°22 | 17°49 | S 21 |
| M22 | 11 58 2 | 1°22'45 | 17°12 | 10°18 | 17°44 | 14°54 | 10°53 | 25°35 | 21°40 | 20°52 | 25°22 | 15°18 | 16°11 | 17°28 | 17°46 | M22 |
| T 23 | 12 1 59 | 2°22'18 | 29° 5 | 10°D18 | 17°17 | 15°13 | 10°46 | 25°42 | 21°42 | 20°53 | 25°21 | 15° 4 | 16° 8 | 17°35 | 17°44 | T 23 |
| W24 | 12 5 55 | 3°21'49 | 11♈ 0 | 10°23 | 16°49 | 15°33 | 10°38 | 25°48 | 21°43 | 20°54 | 25°20 | 14°51 | 16° 5 | 17°42 | 17°41 | W24 |
| T 25 | 12 9 52 | 4°21'19 | 22°59 | 10°34 | 16°18 | 15°53 | 10°30 | 25°54 | 21°45 | 20°55 | 25°20 | 14°39 | 16° 2 | 17°49 | 17°39 | T 25 |
| F 26 | 12 13 48 | 5°20'46 | 5♉ 3 | 10°50 | 15°46 | 16°13 | 10°23 | 26° 0 | 21°47 | 20°56 | 25°19 | 14°30 | 15°59 | 17°55 | 17°37 | F 26 |
| S 27 | 12 17 45 | 6°20'11 | 17°14 | 11°12 | 15°13 | 16°34 | 10°15 | 26° 6 | 21°48 | 20°57 | 25°18 | 14°24 | 15°55 | 18° 2 | 17°34 | S 27 |
| S 28 | 12 21 42 | 7°19'34 | 29°35 | 11°38 | 14°38 | 16°55 | 10° 7 | 26°12 | 21°50 | 20°58 | 25°17 | 14°21 | 15°52 | 18° 9 | 17°32 | S 28 |
| M29 | 12 25 38 | 8°18'55 | 12♊ 9 | 12° 8 | 14° 2 | 17°17 | 10° 0 | 26°18 | 21°51 | 20°59 | 25°16 | 14°D20 | 15°49 | 18°15 | 17°30 | M29 |
| T 30 | 12 29 35 | 9°18'13 | 24°59 | 12°43 | 13°25 | 17°39 | 9°52 | 26°24 | 21°53 | 21° 0 | 25°15 | 14°20 | 15°46 | 18°22 | 17°28 | T 30 |
| W31 | 12 33 31 | 10♈17'29 | 8♋ 9 | 13♓22 | 12♈48 | 18♋ 1 | 9♎44 | 26♒30 | 21♑54 | 21♑ 0 | 25♏14 | 14°R21 | 15♐43 | 18♓29 | 17♌26 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7s40 | 21n57 | 1n17 | 0n29 | 3n 3 | 12n 7 | 5n29 | 26n21 | 3n17 | 3s48 | 1n33 | 14s47 | 1s 4 | 22s14 | 0s26 | 21s14 | 0n40 | 4s58 | 14n34 | 22s50 | 22s50 | 1s 7 | 8n20 | 7s 9 |
| T 2 | 7 17 | 22 49 | 0 10 | 0 32 | 3 14 | 12 24 | 5 39 | 26 19 | 3 15 | 3 45 | 1 33 | 14 44 | 1 4 | 22 14 | 0 26 | 21 13 | 0 40 | 4 58 | 14 34 | 22 50 | 22 50 | 1 5 | 8 22 | 7 8 |
| W 3 | 6 54 | 22 26 | 1s 0 | 0 31 | 3 23 | 12 41 | 5 49 | 26 16 | 3 14 | 3 43 | 1 33 | 14 42 | 1 4 | 22 13 | 0 26 | 21 13 | 0 40 | 4 57 | 14 35 | 22 50 | 22 49 | 1 2 | 8 23 | 7 8 |
| T 4 | 6 31 | 20 44 | 2 8 | 0 25 | 3 30 | 12 57 | 5 58 | 26 14 | 3 12 | 3 41 | 1 33 | 14 40 | 1 4 | 22 13 | 0 26 | 21 13 | 0 40 | 4 57 | 14 35 | 22 50 | 22 49 | 0 59 | 8 25 | 7 7 |
| F 5 | 6 8 | 17 42 | 3 11 | 0 15 | 3 36 | 13 12 | 6 8 | 26 12 | 3 11 | 3 38 | 1 34 | 14 38 | 1 4 | 22 13 | 0 26 | 21 13 | 0 40 | 4 56 | 14 36 | 22 50 | 22 49 | 0 57 | 8 27 | 7 7 |
| S 6 | 5 45 | 13 30 | 4 4 | 0s 0 | 3 39 | 13 25 | 6 17 | 26 9 | 3 9 | 3 36 | 1 34 | 14 36 | 1 4 | 22 12 | 0 26 | 21 12 | 0 40 | 4 56 | 14 36 | 22 49 | 22 48 | 0 54 | 8 28 | 7 6 |
| S 7 | 5 21 | 8 21 | 4 41 | 0 19 | 3 40 | 13 38 | 6 27 | 26 6 | 3 7 | 3 33 | 1 34 | 14 33 | 1 4 | 22 12 | 0 26 | 21 12 | 0 40 | 4 55 | 14 37 | 22 48 | 22 48 | 0 51 | 8 30 | 7 6 |
| M 8 | 4 58 | 2 37 | 4 59 | 0 42 | 3 40 | 13 50 | 6 36 | 26 4 | 3 6 | 3 30 | 1 34 | 14 31 | 1 5 | 22 12 | 0 26 | 21 12 | 0 40 | 4 55 | 14 37 | 22 47 | 22 48 | 0 49 | 8 31 | 7 5 |
| T 9 | 4 35 | 3s18 | 4 55 | 1 7 | 3 37 | 14 1 | 6 45 | 26 1 | 3 4 | 3 28 | 1 34 | 14 29 | 1 5 | 22 11 | 0 26 | 21 12 | 0 40 | 4 54 | 14 37 | 22 46 | 22 48 | 0 46 | 8 33 | 7 5 |
| W10 | 4 11 | 8 58 | 4 31 | 1 35 | 3 32 | 14 11 | 6 54 | 25 58 | 3 3 | 3 25 | 1 34 | 14 27 | 1 5 | 22 11 | 0 26 | 21 12 | 0 40 | 4 54 | 14 38 | 22 45 | 22 47 | 0 44 | 8 35 | 7 4 |
| T 11 | 3 48 | 14 0 | 3 48 | 2 4 | 3 25 | 14 20 | 7 2 | 25 56 | 3 1 | 3 22 | 1 34 | 14 25 | 1 5 | 22 11 | 0 26 | 21 11 | 0 40 | 4 54 | 14 38 | 22 44 | 22 47 | 0 41 | 8 36 | 7 4 |
| F 12 | 3 24 | 18 3 | 2 51 | 2 34 | 3 17 | 14 27 | 7 10 | 25 53 | 3 0 | 3 20 | 1 35 | 14 23 | 1 5 | 22 10 | 0 26 | 21 11 | 0 40 | 4 53 | 14 39 | 22 43 | 22 47 | 0 39 | 8 38 | 7 3 |
| S 13 | 3 0 | 20 53 | 1 46 | 3 5 | 3 7 | 14 34 | 7 18 | 25 50 | 2 58 | 3 17 | 1 35 | 14 20 | 1 5 | 22 10 | 0 26 | 21 11 | 0 40 | 4 53 | 14 39 | 22 43 | 22 46 | 0 36 | 8 39 | 7 3 |
| S 14 | 2 37 | 22 26 | 0 36 | 3 36 | 2 56 | 14 39 | 7 26 | 25 47 | 2 57 | 3 14 | 1 35 | 14 18 | 1 5 | 22 10 | 0 26 | 21 11 | 0 40 | 4 52 | 14 39 | 22 43 | 22 46 | 0 33 | 8 41 | 7 2 |
| M15 | 2 13 | 22 40 | 0n33 | 4 5 | 2 43 | 14 42 | 7 33 | 25 44 | 2 55 | 3 11 | 1 35 | 14 16 | 1 5 | 22 9 | 0 26 | 21 10 | 0 40 | 4 52 | 14 40 | 22 43 | 22 46 | 0 31 | 8 42 | 7 2 |
| T 16 | 1 49 | 21 43 | 1 38 | 4 34 | 2 30 | 14 45 | 7 40 | 25 41 | 2 54 | 3 8 | 1 35 | 14 14 | 1 5 | 22 9 | 0 26 | 21 10 | 0 40 | 4 51 | 14 40 | 22 43 | 22 45 | 0 28 | 8 44 | 7 1 |
| W17 | 1 26 | 19 42 | 2 37 | 5 1 | 2 15 | 14 46 | 7 46 | 25 38 | 2 52 | 3 5 | 1 35 | 14 12 | 1 6 | 22 9 | 0 26 | 21 10 | 0 40 | 4 51 | 14 40 | 22 43 | 22 45 | 0 26 | 8 45 | 7 0 |
| T 18 | 1 2 | 16 51 | 3 28 | 5 27 | 2 1 | 14 45 | 7 52 | 25 34 | 2 51 | 3 2 | 1 35 | 14 10 | 1 6 | 22 9 | 0 26 | 21 10 | 0 40 | 4 50 | 14 41 | 22 42 | 22 45 | 0 23 | 8 47 | 7 0 |
| F 19 | 0 38 | 13 19 | 4 9 | 5 50 | 1 46 | 14 43 | 7 57 | 25 31 | 2 49 | 3 0 | 1 35 | 14 8 | 1 6 | 22 8 | 0 26 | 21 10 | 0 40 | 4 50 | 14 41 | 22 42 | 22 44 | 0 20 | 8 48 | 6 59 |
| S 20 | 0 15 | 9 18 | 4 38 | 6 11 | 1 31 | 14 40 | 8 2 | 25 28 | 2 48 | 2 57 | 1 35 | 14 6 | 1 6 | 22 8 | 0 26 | 21 10 | 0 40 | 4 49 | 14 42 | 22 41 | 22 44 | 0 18 | 8 50 | 6 59 |
| S 21 | 0n 9 | 4 58 | 4 56 | 6 30 | 1 16 | 14 35 | 8 6 | 25 24 | 2 47 | 2 54 | 1 35 | 14 4 | 1 6 | 22 8 | 0 26 | 21 9 | 0 40 | 4 49 | 14 42 | 22 39 | 22 44 | 0 15 | 8 51 | 6 58 |
| M22 | 0 33 | 0 27 | 5 0 | 6 46 | 1 1 | 14 28 | 8 9 | 25 21 | 2 45 | 2 51 | 1 36 | 14 2 | 1 6 | 22 8 | 0 26 | 21 9 | 0 40 | 4 48 | 14 42 | 22 38 | 22 43 | 0 13 | 8 53 | 6 57 |
| T 23 | 0 57 | 4n 6 | 4 52 | 7 0 | 0 46 | 14 20 | 8 11 | 25 17 | 2 44 | 2 48 | 1 36 | 14 0 | 1 6 | 22 7 | 0 26 | 21 9 | 0 40 | 4 48 | 14 43 | 22 36 | 22 43 | 0 10 | 8 54 | 6 57 |
| W24 | 1 20 | 8 30 | 4 30 | 7 11 | 0 32 | 14 11 | 8 13 | 25 13 | 2 42 | 2 45 | 1 36 | 13 58 | 1 6 | 22 7 | 0 26 | 21 9 | 0 40 | 4 47 | 14 43 | 22 35 | 22 43 | 0 7 | 8 55 | 6 56 |
| T 25 | 1 44 | 12 36 | 3 57 | 7 20 | 0 18 | 14 0 | 8 14 | 25 10 | 2 41 | 2 42 | 1 36 | 13 56 | 1 7 | 22 7 | 0 26 | 21 9 | 0 40 | 4 46 | 14 43 | 22 33 | 22 42 | 0 5 | 8 57 | 6 55 |
| F 26 | 2 7 | 16 14 | 3 12 | 7 26 | 0 4 | 13 47 | 8 14 | 25 6 | 2 40 | 2 38 | 1 36 | 13 54 | 1 7 | 22 7 | 0 26 | 21 9 | 0 40 | 4 46 | 14 44 | 22 32 | 22 42 | 0 2 | 8 58 | 6 55 |
| S 27 | 2 31 | 19 12 | 2 19 | 7 31 | 0s 9 | 13 34 | 8 13 | 25 2 | 2 38 | 2 35 | 1 36 | 13 52 | 1 7 | 22 6 | 0 26 | 21 8 | 0 40 | 4 45 | 14 44 | 22 32 | 22 42 | 0n 0 | 8 59 | 6 54 |
| S 28 | 2 54 | 21 20 | 1 18 | 7 32 | 0 22 | 13 18 | 8 11 | 24 58 | 2 37 | 2 32 | 1 36 | 13 50 | 1 7 | 22 6 | 0 26 | 21 8 | 0 41 | 4 45 | 14 44 | 22 31 | 22 41 | 0 3 | 9 1 | 6 53 |
| M29 | 3 18 | 22 26 | 0 12 | 7 32 | 0 34 | 13 2 | 8 9 | 24 54 | 2 36 | 2 29 | 1 36 | 13 48 | 1 7 | 22 6 | 0 26 | 21 8 | 0 41 | 4 44 | 14 45 | 22 31 | 22 41 | 0 5 | 9 2 | 6 52 |
| T 30 | 3 41 | 22 24 | 0s56 | 7 29 | 0 46 | 12 44 | 8 5 | 24 50 | 2 34 | 2 26 | 1 36 | 13 46 | 1 7 | 22 6 | 0 26 | 21 8 | 0 41 | 4 44 | 14 45 | 22 31 | 22 41 | 0 8 | 9 3 | 6 52 |
| W31 | 4n 5 | 21n 8 | 2s 3 | 7s25 | 0s57 | 12n25 | 8n 1 | 24n45 | 2n33 | 2s23 | 1n36 | 13s44 | 1s 7 | 22s 6 | 0s26 | 21s 8 | 0n41 | 4s43 | 14n45 | 22s31 | 22s40 | 0n11 | 9n 4 | 6s51 |

Julian Day Number = 2449047.5, Delta T = 59.26 sec
Ecliptic obliquity = 23°26'23, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 24°38'42, Lahiri = 23°45'42



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1993

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 37 28 | 11♈16'43 | 21♋42 | 14♓ 4 | 12°R10 | 18♋23 | 9°R36 | 26♒36 | 21♑55 | 21♑ 1 | 25°R13 | 14°R20 | 15♐40 | 18♓36 | 17°R25 | T 1 |
| F 2 | 12 41 24 | 12°15'54 | 5♌40 | 14°51 | 11♈32 | 18°46 | 9♎29 | 26°42 | 21°56 | 21° 2 | 25♏12 | 14♐18 | 15°36 | 18°42 | 17♌23 | F 2 |
| S 3 | 12 45 21 | 13°15'03 | 20° 4 | 15°40 | 10°54 | 19° 9 | 9°21 | 26°48 | 21°58 | 21° 3 | 25°11 | 14°14 | 15°33 | 18°49 | 17°22 | S 3 |
| S 4 | 12 49 17 | 14°14'10 | 4♍52 | 16°33 | 10°17 | 19°32 | 9°13 | 26°53 | 21°59 | 21° 3 | 25° 9 | 14° 7 | 15°30 | 18°56 | 17°20 | S 4 |
| M 5 | 12 53 14 | 15°13'14 | 19°56 | 17°29 | 9°40 | 19°56 | 9° 5 | 26°59 | 22° 0 | 21° 4 | 25° 8 | 13°58 | 15°27 | 19° 2 | 17°19 | M 5 |
| T 6 | 12 57 11 | 16°12'17 | 5♎ 8 | 18°28 | 9° 5 | 20°20 | 8°58 | 27° 5 | 22° 1 | 21° 4 | 25° 7 | 13°50 | 15°24 | 19° 9 | 17°18 | T 6 |
| W 7 | 13 1 7 | 17°11'17 | 20°18 | 19°29 | 8°30 | 20°44 | 8°50 | 27°10 | 22° 2 | 21° 5 | 25° 6 | 13°41 | 15°21 | 19°16 | 17°16 | W 7 |
| T 8 | 13 5 4 | 18°10'15 | 5♏15 | 20°34 | 7°56 | 21° 8 | 8°43 | 27°16 | 22° 3 | 21° 5 | 25° 5 | 13°34 | 15°17 | 19°23 | 17°15 | T 8 |
| F 9 | 13 9 0 | 19° 9'11 | 19°50 | 21°40 | 7°25 | 21°32 | 8°35 | 27°21 | 22° 4 | 21° 6 | 25° 3 | 13°30 | 15°14 | 19°29 | 17°15 | F 9 |
| S 10 | 13 12 57 | 20° 8'06 | 3♐59 | 22°49 | 6°54 | 21°57 | 8°28 | 27°26 | 22° 5 | 21° 6 | 25° 2 | 13°28 | 15°11 | 19°36 | 17°14 | S 10 |
| S 11 | 13 16 53 | 21° 6'58 | 17°39 | 24° 1 | 6°26 | 22°22 | 8°20 | 27°32 | 22° 5 | 21° 7 | 25° 1 | 13°D27 | 15° 8 | 19°43 | 17°13 | S 11 |
| M12 | 13 20 50 | 22° 5'49 | 0♑52 | 25°15 | 6° 0 | 22°48 | 8°13 | 27°37 | 22° 6 | 21° 7 | 25° 0 | 13°28 | 15° 5 | 19°50 | 17°13 | M12 |
| T 13 | 13 24 46 | 23° 4'38 | 13°40 | 26°30 | 5°36 | 23°13 | 8° 6 | 27°42 | 22° 7 | 21° 8 | 24°58 | 13°29 | 15° 1 | 19°56 | 17°12 | T 13 |
| W14 | 13 28 43 | 24° 3'26 | 26° 7 | 27°48 | 5°14 | 23°39 | 7°58 | 27°47 | 22° 8 | 21° 8 | 24°57 | 13°R30 | 14°58 | 20° 3 | 17°12 | W14 |
| T 15 | 13 32 39 | 25° 2'12 | 8♒18 | 29° 8 | 4°54 | 24° 5 | 7°51 | 27°52 | 22° 8 | 21° 8 | 24°56 | 13°29 | 14°55 | 20°10 | 17°11 | T 15 |
| F 16 | 13 36 36 | 26° 0'56 | 20°19 | 0♈30 | 4°37 | 24°31 | 7°44 | 27°57 | 22° 9 | 21° 8 | 24°54 | 13°26 | 14°52 | 20°16 | 17°11 | F 16 |
| S 17 | 13 40 33 | 26°59'38 | 2♓12 | 1°54 | 4°22 | 24°57 | 7°37 | 28° 2 | 22° 9 | 21° 9 | 24°53 | 13°21 | 14°49 | 20°23 | 17°D11 | S 17 |
| S 18 | 13 44 29 | 27°58'18 | 14° 3 | 3°19 | 4°10 | 25°24 | 7°30 | 28° 6 | 22°10 | 21° 9 | 24°51 | 13°14 | 14°46 | 20°30 | 17°11 | S 18 |
| M19 | 13 48 26 | 28°56'57 | 25°55 | 4°47 | 4° 0 | 25°51 | 7°23 | 28°11 | 22°10 | 21° 9 | 24°50 | 13° 6 | 14°42 | 20°37 | 17°11 | M19 |
| T 20 | 13 52 22 | 29°55'34 | 7♈50 | 6°16 | 3°52 | 26°18 | 7°17 | 28°16 | 22°10 | 21° 9 | 24°48 | 12°57 | 14°39 | 20°43 | 17°12 | T 20 |
| W21 | 13 56 19 | 0♉54'09 | 19°51 | 7°47 | 3°47 | 26°45 | 7°10 | 28°20 | 22°11 | 21° 9 | 24°47 | 12°49 | 14°36 | 20°50 | 17°12 | W21 |
| T 22 | 14 0 15 | 1°52'42 | 1♉58 | 9°20 | 3°45 | 27°12 | 7° 4 | 28°25 | 22°11 | 21° 9 | 24°45 | 12°43 | 14°33 | 20°57 | 17°13 | T 22 |
| F 23 | 14 4 12 | 2°51'14 | 14°13 | 10°54 | 3°D45 | 27°40 | 6°57 | 28°29 | 22°11 | 21°R 9 | 24°44 | 12°37 | 14°30 | 21° 3 | 17°13 | F 23 |
| S 24 | 14 8 8 | 3°49'43 | 26°38 | 12°31 | 3°47 | 28° 8 | 6°51 | 28°34 | 22°11 | 21° 9 | 24°42 | 12°34 | 14°26 | 21°10 | 17°14 | S 24 |
| S 25 | 14 12 5 | 4°48'11 | 9♊14 | 14° 9 | 3°51 | 28°36 | 6°45 | 28°38 | 22°11 | 21° 9 | 24°41 | 12°D33 | 14°23 | 21°17 | 17°15 | S 25 |
| M26 | 14 16 2 | 5°46'36 | 22° 1 | 15°49 | 3°58 | 29° 4 | 6°39 | 28°42 | 22°R11 | 21° 9 | 24°39 | 12°33 | 14°20 | 21°24 | 17°16 | M26 |
| T 27 | 14 19 58 | 6°45'00 | 5♋ 3 | 17°30 | 4° 7 | 29°32 | 6°33 | 28°46 | 22°11 | 21° 9 | 24°38 | 12°35 | 14°17 | 21°30 | 17°17 | T 27 |
| W28 | 14 23 55 | 7°43'21 | 18°20 | 19°13 | 4°18 | 0♌ 0 | 6°27 | 28°50 | 22°11 | 21° 9 | 24°36 | 12°36 | 14°14 | 21°37 | 17°18 | W28 |
| T 29 | 14 27 51 | 8°41'41 | 1♌55 | 20°58 | 4°31 | 0°29 | 6°21 | 28°54 | 22°11 | 21° 9 | 24°35 | 12°37 | 14°11 | 21°44 | 17°19 | T 29 |
| F 30 | 14 31 48 | 9♉39'58 | 15♌48 | 22♈45 | 4♈46 | 0♌58 | 6♎16 | 28♒58 | 22♑11 | 21♑ 8 | 24♏33 | 12°R37 | 14♐ 7 | 21♓51 | 17♌20 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n28 | 18n38 | 3s 5 | 7s18 | 1s 7 | 12n 6 | 7n55 | 24n41 | 2n32 | 2s20 | 1n36 | 13s42 | 1s 7 | 22s 5 | 0s26 | 21s 8 | 0n41 | 4s43 | 14n46 | 22s31 | 22s40 | 0n13 | 9n 6 | 6s50 |
| F 2 | 4 51 | 15 0 | 3 58 | 7 9 | 1 17 | 11 45 | 7 49 | 24 36 | 2 30 | 2 17 | 1 36 | 13 40 | 1 8 | 22 5 | 0 26 | 21 8 | 0 41 | 4 42 | 14 46 | 22 31 | 22 40 | 0 16 | 9 7 | 6 49 |
| S 3 | 5 14 | 10 23 | 4 38 | 6 59 | 1 26 | 11 23 | 7 42 | 24 32 | 2 29 | 2 14 | 1 36 | 13 39 | 1 8 | 22 5 | 0 26 | 21 7 | 0 41 | 4 42 | 14 46 | 22 30 | 22 39 | 0 18 | 9 8 | 6 49 |
| S 4 | 5 37 | 5 4 | 5 0 | 6 46 | 1 35 | 11 1 | 7 34 | 24 27 | 2 28 | 2 11 | 1 36 | 13 37 | 1 8 | 22 5 | 0 26 | 21 7 | 0 41 | 4 41 | 14 46 | 22 30 | 22 39 | 0 21 | 9 9 | 6 48 |
| M 5 | 6 0 | 0s39 | 5 3 | 6 32 | 1 43 | 10 39 | 7 25 | 24 23 | 2 27 | 2 8 | 1 36 | 13 35 | 1 8 | 22 5 | 0 27 | 21 7 | 0 41 | 4 41 | 14 47 | 22 29 | 22 39 | 0 23 | 9 10 | 6 47 |
| T 6 | 6 22 | 6 23 | 4 44 | 6 16 | 1 51 | 10 16 | 7 16 | 24 18 | 2 25 | 2 5 | 1 36 | 13 33 | 1 8 | 22 5 | 0 27 | 21 7 | 0 41 | 4 40 | 14 47 | 22 28 | 22 38 | 0 26 | 9 11 | 6 46 |
| W 7 | 6 45 | 11 43 | 4 5 | 5 58 | 1 58 | 9 53 | 7 5 | 24 13 | 2 24 | 2 2 | 1 36 | 13 31 | 1 8 | 22 4 | 0 27 | 21 7 | 0 41 | 4 40 | 14 47 | 22 27 | 22 38 | 0 29 | 9 12 | 6 46 |
| T 8 | 7 8 | 16 15 | 3 10 | 5 39 | 2 5 | 9 30 | 6 55 | 24 8 | 2 23 | 1 59 | 1 36 | 13 30 | 1 9 | 22 4 | 0 27 | 21 7 | 0 41 | 4 39 | 14 47 | 22 26 | 22 38 | 0 31 | 9 13 | 6 45 |
| F 9 | 7 30 | 19 40 | 2 3 | 5 18 | 2 11 | 9 7 | 6 43 | 24 3 | 2 22 | 1 56 | 1 36 | 13 28 | 1 9 | 22 4 | 0 27 | 21 7 | 0 41 | 4 39 | 14 48 | 22 25 | 22 37 | 0 34 | 9 14 | 6 44 |
| S 10 | 7 52 | 21 46 | 0 51 | 4 56 | 2 16 | 8 44 | 6 31 | 23 58 | 2 20 | 1 54 | 1 36 | 13 26 | 1 9 | 22 4 | 0 27 | 21 7 | 0 41 | 4 38 | 14 48 | 22 25 | 22 37 | 0 36 | 9 15 | 6 43 |
| S 11 | 8 14 | 22 30 | 0n23 | 4 32 | 2 21 | 8 21 | 6 19 | 23 52 | 2 19 | 1 51 | 1 35 | 13 25 | 1 9 | 22 4 | 0 27 | 21 7 | 0 41 | 4 38 | 14 48 | 22 25 | 22 37 | 0 39 | 9 16 | 6 43 |
| M12 | 8 36 | 21 54 | 1 32 | 4 7 | 2 25 | 7 59 | 6 6 | 23 47 | 2 18 | 1 48 | 1 35 | 13 23 | 1 9 | 22 4 | 0 27 | 21 7 | 0 41 | 4 37 | 14 48 | 22 25 | 22 36 | 0 41 | 9 17 | 6 42 |
| T 13 | 8 58 | 20 10 | 2 35 | 3 40 | 2 29 | 7 37 | 5 53 | 23 41 | 2 17 | 1 45 | 1 35 | 13 21 | 1 9 | 22 4 | 0 27 | 21 7 | 0 41 | 4 37 | 14 49 | 22 25 | 22 36 | 0 44 | 9 18 | 6 41 |
| W14 | 9 20 | 17 30 | 3 29 | 3 12 | 2 32 | 7 16 | 5 40 | 23 36 | 2 16 | 1 42 | 1 35 | 13 20 | 1 9 | 22 4 | 0 27 | 21 7 | 0 41 | 4 36 | 14 49 | 22 25 | 22 36 | 0 46 | 9 19 | 6 40 |
| T 15 | 9 41 | 14 8 | 4 12 | 2 42 | 2 35 | 6 56 | 5 26 | 23 30 | 2 15 | 1 40 | 1 35 | 13 18 | 1 10 | 22 4 | 0 27 | 21 6 | 0 41 | 4 36 | 14 49 | 22 25 | 22 35 | 0 49 | 9 20 | 6 39 |
| F 16 | 10 3 | 10 14 | 4 43 | 2 12 | 2 37 | 6 37 | 5 12 | 23 24 | 2 13 | 1 37 | 1 35 | 13 17 | 1 10 | 22 4 | 0 27 | 21 6 | 0 41 | 4 35 | 14 49 | 22 25 | 22 35 | 0 52 | 9 21 | 6 39 |
| S 17 | 10 24 | 5 59 | 5 2 | 1 40 | 2 38 | 6 18 | 4 58 | 23 18 | 2 12 | 1 34 | 1 35 | 13 15 | 1 10 | 22 4 | 0 27 | 21 6 | 0 41 | 4 35 | 14 49 | 22 24 | 22 34 | 0 54 | 9 22 | 6 38 |
| S 18 | 10 45 | 1 32 | 5 8 | 1 7 | 2 39 | 6 0 | 4 44 | 23 12 | 2 11 | 1 32 | 1 35 | 13 14 | 1 10 | 22 4 | 0 27 | 21 6 | 0 41 | 4 34 | 14 50 | 22 23 | 22 34 | 0 57 | 9 22 | 6 37 |
| M19 | 11 6 | 2n58 | 5 0 | 0 33 | 2 40 | 5 43 | 4 30 | 23 6 | 2 10 | 1 29 | 1 35 | 13 12 | 1 10 | 22 4 | 0 27 | 21 6 | 0 41 | 4 34 | 14 50 | 22 22 | 22 34 | 0 59 | 9 23 | 6 36 |
| T 20 | 11 27 | 7 23 | 4 40 | 0n 3 | 2 39 | 5 28 | 4 16 | 23 0 | 2 9 | 1 26 | 1 35 | 13 11 | 1 10 | 22 3 | 0 27 | 21 6 | 0 41 | 4 33 | 14 50 | 22 21 | 22 33 | 1 2 | 9 24 | 6 35 |
| W21 | 11 47 | 11 34 | 4 7 | 0 39 | 2 39 | 5 13 | 4 3 | 22 54 | 2 8 | 1 24 | 1 34 | 13 9 | 1 11 | 22 3 | 0 27 | 21 6 | 0 41 | 4 33 | 14 50 | 22 20 | 22 33 | 1 4 | 9 24 | 6 34 |
| T 22 | 12 8 | 15 19 | 3 22 | 1 17 | 2 38 | 4 59 | 3 49 | 22 47 | 2 7 | 1 21 | 1 34 | 13 8 | 1 11 | 22 3 | 0 27 | 21 6 | 0 41 | 4 32 | 14 50 | 22 19 | 22 33 | 1 7 | 9 25 | 6 34 |
| F 23 | 12 28 | 18 27 | 2 28 | 1 55 | 2 36 | 4 47 | 3 35 | 22 41 | 2 6 | 1 19 | 1 34 | 13 6 | 1 11 | 22 3 | 0 27 | 21 6 | 0 41 | 4 32 | 14 50 | 22 19 | 22 32 | 1 9 | 9 26 | 6 33 |
| S 24 | 12 48 | 20 47 | 1 25 | 2 35 | 2 34 | 4 35 | 3 22 | 22 34 | 2 4 | 1 17 | 1 34 | 13 5 | 1 11 | 22 3 | 0 27 | 21 6 | 0 41 | 4 31 | 14 51 | 22 18 | 22 32 | 1 12 | 9 26 | 6 32 |
| S 25 | 13 7 | 22 8 | 0 18 | 3 15 | 2 31 | 4 25 | 3 8 | 22 27 | 2 3 | 1 14 | 1 34 | 13 4 | 1 11 | 22 3 | 0 27 | 21 6 | 0 41 | 4 31 | 14 51 | 22 18 | 22 32 | 1 14 | 9 27 | 6 31 |
| M26 | 13 27 | 22 21 | 0s51 | 3 57 | 2 28 | 4 15 | 2 55 | 22 20 | 2 2 | 1 12 | 1 34 | 13 2 | 1 11 | 22 4 | 0 27 | 21 6 | 0 41 | 4 30 | 14 51 | 22 18 | 22 31 | 1 17 | 9 27 | 6 30 |
| T 27 | 13 46 | 21 21 | 2 0 | 4 39 | 2 24 | 4 7 | 2 42 | 22 13 | 2 1 | 1 10 | 1 34 | 13 1 | 1 12 | 22 4 | 0 27 | 21 6 | 0 41 | 4 30 | 14 51 | 22 18 | 22 31 | 1 19 | 9 28 | 6 30 |
| W28 | 14 5 | 19 10 | 3 3 | 5 22 | 2 20 | 4 0 | 2 30 | 22 6 | 2 0 | 1 8 | 1 33 | 13 0 | 1 12 | 22 4 | 0 27 | 21 6 | 0 41 | 4 29 | 14 51 | 22 18 | 22 30 | 1 22 | 9 28 | 6 29 |
| T 29 | 14 24 | 15 53 | 3 57 | 6 6 | 2 15 | 3 54 | 2 17 | 21 59 | 1 59 | 1 6 | 1 33 | 12 59 | 1 12 | 22 4 | 0 27 | 21 6 | 0 41 | 4 29 | 14 51 | 22 19 | 22 30 | 1 25 | 9 29 | 6 28 |
| F 30 | 14n43 | 11n39 | 4s39 | 6n51 | 2s10 | 3n48 | 2n 5 | 21n52 | 1n58 | 1s 4 | 1n33 | 12s58 | 1s12 | 22s 4 | 0s27 | 21s 6 | 0n41 | 4s29 | 14n51 | 22s19 | 22s30 | 1n27 | 9n29 | 6s27 |

Julian Day Number = 2449078.5, Delta T = 59.34 sec
Ecliptic obliquity = 23°26'23, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 24°38'46, Lahiri = 23°45'46



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1993

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 35 44 | 10♉38'13 | 0♍ 0 | 24♈34 | 5♈ 3 | 1♌27 | 6°R11 | 29♒ 2 | 22°R11 | 21°R 8 | 24°R31 | 12°R36 | 14♐ 4 | 21♓57 | 17♌22 | S 1 |
| S 2 | 14 39 41 | 11°36'26 | 14°29 | 26°24 | 5°22 | 1°56 | 6♎ 5 | 29° 6 | 22♑11 | 21♑ 8 | 24♏30 | 12♐33 | 14° 1 | 22° 4 | 17°23 | S 2 |
| M 3 | 14 43 37 | 12°34'37 | 29°11 | 28°16 | 5°43 | 2°25 | 6° 0 | 29° 9 | 22°10 | 21° 8 | 24°28 | 12°30 | 13°58 | 22°11 | 17°25 | M 3 |
| T 4 | 14 47 34 | 13°32'46 | 14♎ 0 | 0♉10 | 6° 5 | 2°54 | 5°55 | 29°13 | 22°10 | 21° 7 | 24°27 | 12°25 | 13°55 | 22°17 | 17°27 | T 4 |
| W 5 | 14 51 31 | 14°30'53 | 28°48 | 2° 6 | 6°29 | 3°24 | 5°51 | 29°16 | 22°10 | 21° 7 | 24°25 | 12°22 | 13°52 | 22°24 | 17°29 | W 5 |
| T 6 | 14 55 27 | 15°28'58 | 13♏28 | 4° 3 | 6°55 | 3°54 | 5°46 | 29°20 | 22° 9 | 21° 6 | 24°23 | 12°18 | 13°48 | 22°31 | 17°31 | T 6 |
| F 7 | 14 59 24 | 16°27'02 | 27°53 | 6° 2 | 7°23 | 4°23 | 5°42 | 29°23 | 22° 9 | 21° 6 | 24°22 | 12°17 | 13°45 | 22°38 | 17°33 | F 7 |
| S 8 | 15 3 20 | 17°25'04 | 11♐57 | 8° 3 | 7°52 | 4°53 | 5°37 | 29°26 | 22° 8 | 21° 5 | 24°20 | 12°D16 | 13°42 | 22°44 | 17°35 | S 8 |
| S 9 | 15 7 17 | 18°23'05 | 25°37 | 10° 5 | 8°23 | 5°24 | 5°33 | 29°29 | 22° 8 | 21° 5 | 24°18 | 12°16 | 13°39 | 22°51 | 17°37 | S 9 |
| M10 | 15 11 13 | 19°21'05 | 8♑53 | 12° 9 | 8°55 | 5°54 | 5°29 | 29°32 | 22° 7 | 21° 4 | 24°17 | 12°18 | 13°36 | 22°58 | 17°40 | M10 |
| T 11 | 15 15 10 | 20°19'03 | 21°45 | 14°15 | 9°28 | 6°24 | 5°25 | 29°35 | 22° 6 | 21° 4 | 24°15 | 12°19 | 13°32 | 23° 4 | 17°42 | T 11 |
| W12 | 15 19 6 | 21°16'59 | 4♒17 | 16°22 | 10° 3 | 6°55 | 5°22 | 29°38 | 22° 5 | 21° 3 | 24°13 | 12°21 | 13°29 | 23°11 | 17°45 | W12 |
| T 13 | 15 23 3 | 22°14'54 | 16°32 | 18°30 | 10°39 | 7°25 | 5°18 | 29°41 | 22° 5 | 21° 3 | 24°12 | 12°21 | 13°26 | 23°18 | 17°47 | T 13 |
| F 14 | 15 27 0 | 23°12'48 | 28°35 | 20°39 | 11°16 | 7°56 | 5°15 | 29°43 | 22° 4 | 21° 2 | 24°10 | 12°R21 | 13°23 | 23°25 | 17°50 | F 14 |
| S 15 | 15 30 56 | 24°10'41 | 10♓30 | 22°49 | 11°54 | 8°27 | 5°12 | 29°46 | 22° 3 | 21° 1 | 24° 8 | 12°21 | 13°20 | 23°31 | 17°53 | S 15 |
| S 16 | 15 34 53 | 25° 8'33 | 22°23 | 25° 0 | 12°34 | 8°58 | 5° 9 | 29°49 | 22° 2 | 21° 1 | 24° 7 | 12°19 | 13°17 | 23°38 | 17°56 | S 16 |
| M17 | 15 38 49 | 26° 6'23 | 4♈16 | 27°11 | 13°14 | 9°29 | 5° 6 | 29°51 | 22° 1 | 21° 0 | 24° 5 | 12°17 | 13°13 | 23°45 | 17°59 | M17 |
| T 18 | 15 42 46 | 27° 4'12 | 16°14 | 29°22 | 13°56 | 10° 0 | 5° 3 | 29°53 | 22° 0 | 20°59 | 24° 3 | 12°15 | 13°10 | 23°52 | 18° 2 | T 18 |
| W19 | 15 46 42 | 28° 2'00 | 28°20 | 1♊34 | 14°38 | 10°31 | 5° 1 | 29°55 | 21°59 | 20°58 | 24° 2 | 12°12 | 13° 7 | 23°58 | 18° 6 | W19 |
| T 20 | 15 50 39 | 28°59'46 | 10♉37 | 3°44 | 15°22 | 11° 3 | 4°59 | 29°58 | 21°58 | 20°58 | 24° 0 | 12°11 | 13° 4 | 24° 5 | 18° 9 | T 20 |
| F 21 | 15 54 35 | 29°57'32 | 23° 5 | 5°55 | 16° 6 | 11°34 | 4°57 | 29°59 | 21°57 | 20°57 | 23°58 | 12° 9 | 13° 1 | 24°12 | 18°12 | F 21 |
| S 22 | 15 58 32 | 0♊55'16 | 5♊47 | 8° 4 | 16°52 | 12° 6 | 4°55 | 0♓ 2 | 21°56 | 20°56 | 23°57 | 12°D 9 | 12°58 | 24°18 | 18°16 | S 22 |
| S 23 | 16 2 29 | 1°52'58 | 18°42 | 10°12 | 17°38 | 12°38 | 4°53 | 0° 3 | 21°54 | 20°55 | 23°55 | 12° 9 | 12°54 | 24°25 | 18°20 | S 23 |
| M24 | 16 6 25 | 2°50'40 | 1♋52 | 12°19 | 18°25 | 13°10 | 4°51 | 0° 5 | 21°53 | 20°54 | 23°53 | 12° 9 | 12°51 | 24°32 | 18°23 | M24 |
| T 25 | 16 10 22 | 3°48'20 | 15°14 | 14°24 | 19°13 | 13°42 | 4°50 | 0° 7 | 21°52 | 20°53 | 23°52 | 12°10 | 12°48 | 24°39 | 18°27 | T 25 |
| W26 | 16 14 18 | 4°45'58 | 28°50 | 16°27 | 20° 1 | 14°14 | 4°49 | 0° 8 | 21°50 | 20°52 | 23°50 | 12°11 | 12°45 | 24°45 | 18°31 | W26 |
| T 27 | 16 18 15 | 5°43'36 | 12♌38 | 18°28 | 20°50 | 14°46 | 4°48 | 0°10 | 21°49 | 20°51 | 23°48 | 12°11 | 12°42 | 24°52 | 18°35 | T 27 |
| F 28 | 16 22 11 | 6°41'11 | 26°37 | 20°26 | 21°40 | 15°18 | 4°47 | 0°11 | 21°48 | 20°50 | 23°47 | 12°12 | 12°38 | 24°59 | 18°39 | F 28 |
| S 29 | 16 26 8 | 7°38'45 | 10♍46 | 22°23 | 22°31 | 15°51 | 4°46 | 0°12 | 21°46 | 20°49 | 23°45 | 12°R12 | 12°35 | 25° 5 | 18°43 | S 29 |
| S 30 | 16 30 4 | 8°36'18 | 25° 2 | 24°17 | 23°22 | 16°23 | 4°46 | 0°13 | 21°45 | 20°48 | 23°44 | 12°11 | 12°32 | 25°12 | 18°48 | S 30 |
| M31 | 16 34 1 | 9♊33'49 | 9♎24 | 26♊ 8 | 24♈14 | 16♌56 | 4♎46 | 0♓15 | 21♑43 | 20♑47 | 23♏42 | 12♐11 | 12♐29 | 25♓19 | 18♌52 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 15n 1 | 6n43 | 5s 5 | 7n36 | 2s 4 | 3n44 | 1n53 | 21n44 | 1n57 | 1s 2 | 1n33 | 12s56 | 1s12 | 22s 4 | 0s27 | 21s 6 | 0n41 | 4s28 | 14n51 | 22s18 | 22s29 | 1n30 | 9n29 | 6s26 |
| S 2 | 15 19 | 1 18 | 5 12 | 8 22 | 1 57 | 3 41 | 1 41 | 21 37 | 1 56 | 1 0 | 1 33 | 12 55 | 1 13 | 22 4 | 0 27 | 21 6 | 0 41 | 4 28 | 14 51 | 22 18 | 22 29 | 1 32 | 9 30 | 6 26 |
| M 3 | 15 37 | 4s15 | 4 59 | 9 8 | 1 51 | 3 39 | 1 30 | 21 29 | 1 55 | 0 58 | 1 33 | 12 54 | 1 13 | 22 4 | 0 27 | 21 6 | 0 41 | 4 27 | 14 51 | 22 18 | 22 29 | 1 35 | 9 30 | 6 25 |
| T 4 | 15 54 | 9 37 | 4 26 | 9 55 | 1 43 | 3 38 | 1 19 | 21 21 | 1 54 | 0 56 | 1 32 | 12 53 | 1 13 | 22 4 | 0 27 | 21 6 | 0 41 | 4 27 | 14 51 | 22 17 | 22 28 | 1 37 | 9 30 | 6 24 |
| W 5 | 16 12 | 14 24 | 3 36 | 10 42 | 1 36 | 3 37 | 1 8 | 21 14 | 1 53 | 0 55 | 1 32 | 12 52 | 1 13 | 22 4 | 0 27 | 21 6 | 0 41 | 4 27 | 14 51 | 22 17 | 22 28 | 1 40 | 9 30 | 6 23 |
| T 6 | 16 29 | 18 17 | 2 31 | 11 30 | 1 28 | 3 38 | 0 58 | 21 6 | 1 52 | 0 53 | 1 32 | 12 51 | 1 13 | 22 4 | 0 27 | 21 6 | 0 41 | 4 26 | 14 51 | 22 16 | 22 27 | 1 42 | 9 31 | 6 22 |
| F 7 | 16 45 | 20 57 | 1 18 | 12 17 | 1 19 | 3 39 | 0 47 | 20 58 | 1 51 | 0 51 | 1 32 | 12 50 | 1 13 | 22 4 | 0 27 | 21 7 | 0 41 | 4 26 | 14 51 | 22 16 | 22 27 | 1 45 | 9 31 | 6 22 |
| S 8 | 17 2 | 22 15 | 0 2 | 13 5 | 1 10 | 3 42 | 0 37 | 20 49 | 1 50 | 0 50 | 1 32 | 12 49 | 1 14 | 22 4 | 0 28 | 21 7 | 0 41 | 4 25 | 14 51 | 22 16 | 22 27 | 1 47 | 9 31 | 6 21 |
| S 9 | 17 18 | 22 9 | 1n13 | 13 53 | 1 1 | 3 45 | 0 28 | 20 41 | 1 49 | 0 48 | 1 31 | 12 48 | 1 14 | 22 5 | 0 28 | 21 7 | 0 41 | 4 25 | 14 51 | 22 16 | 22 26 | 1 50 | 9 31 | 6 20 |
| M10 | 17 34 | 20 48 | 2 21 | 14 40 | 0 51 | 3 49 | 0 18 | 20 33 | 1 48 | 0 47 | 1 31 | 12 47 | 1 14 | 22 5 | 0 28 | 21 7 | 0 41 | 4 25 | 14 51 | 22 16 | 22 26 | 1 52 | 9 31 | 6 19 |
| T 11 | 17 50 | 18 23 | 3 20 | 15 28 | 0 41 | 3 54 | 0 9 | 20 24 | 1 47 | 0 46 | 1 31 | 12 46 | 1 14 | 22 5 | 0 28 | 21 7 | 0 41 | 4 24 | 14 51 | 22 16 | 22 26 | 1 55 | 9 31 | 6 18 |
| W12 | 18 5 | 15 10 | 4 8 | 16 14 | 0 31 | 3 59 | 0 0 | 20 15 | 1 46 | 0 45 | 1 31 | 12 46 | 1 14 | 22 5 | 0 28 | 21 7 | 0 41 | 4 24 | 14 51 | 22 16 | 22 25 | 1 57 | 9 31 | 6 18 |
| T 13 | 18 20 | 11 22 | 4 44 | 17 0 | 0 21 | 4 5 | 0s 8 | 20 7 | 1 45 | 0 43 | 1 30 | 12 45 | 1 15 | 22 5 | 0 28 | 21 7 | 0 41 | 4 24 | 14 51 | 22 17 | 22 25 | 2 0 | 9 31 | 6 17 |
| F 14 | 18 35 | 7 11 | 5 6 | 17 45 | 0 10 | 4 12 | 0 17 | 19 58 | 1 44 | 0 42 | 1 30 | 12 44 | 1 15 | 22 5 | 0 28 | 21 7 | 0 41 | 4 23 | 14 51 | 22 17 | 22 24 | 2 2 | 9 31 | 6 16 |
| S 15 | 18 49 | 2 46 | 5 15 | 18 29 | 0n 0 | 4 20 | 0 25 | 19 49 | 1 43 | 0 41 | 1 30 | 12 43 | 1 15 | 22 5 | 0 28 | 21 7 | 0 41 | 4 23 | 14 51 | 22 16 | 22 24 | 2 5 | 9 31 | 6 15 |
| S 16 | 19 3 | 1n44 | 5 10 | 19 12 | 0 11 | 4 28 | 0 32 | 19 40 | 1 42 | 0 40 | 1 30 | 12 43 | 1 15 | 22 6 | 0 28 | 21 7 | 0 41 | 4 23 | 14 51 | 22 16 | 22 24 | 2 7 | 9 31 | 6 14 |
| M17 | 19 17 | 6 10 | 4 52 | 19 53 | 0 21 | 4 37 | 0 40 | 19 31 | 1 41 | 0 39 | 1 30 | 12 42 | 1 15 | 22 6 | 0 28 | 21 7 | 0 41 | 4 22 | 14 51 | 22 16 | 22 23 | 2 10 | 9 30 | 6 14 |
| T 18 | 19 30 | 10 25 | 4 22 | 20 32 | 0 32 | 4 46 | 0 47 | 19 21 | 1 41 | 0 38 | 1 29 | 12 41 | 1 16 | 22 6 | 0 28 | 21 7 | 0 41 | 4 22 | 14 51 | 22 16 | 22 23 | 2 12 | 9 30 | 6 13 |
| W19 | 19 43 | 14 17 | 3 39 | 21 9 | 0 42 | 4 56 | 0 54 | 19 12 | 1 40 | 0 38 | 1 29 | 12 41 | 1 16 | 22 6 | 0 28 | 21 8 | 0 41 | 4 22 | 14 51 | 22 15 | 22 22 | 2 15 | 9 30 | 6 12 |
| T 20 | 19 56 | 17 38 | 2 46 | 21 45 | 0 52 | 5 7 | 1 1 | 19 2 | 1 39 | 0 37 | 1 29 | 12 40 | 1 16 | 22 6 | 0 28 | 21 8 | 0 41 | 4 21 | 14 51 | 22 15 | 22 22 | 2 17 | 9 30 | 6 11 |
| F 21 | 20 8 | 20 13 | 1 43 | 22 18 | 1 1 | 5 18 | 1 8 | 18 53 | 1 38 | 0 36 | 1 29 | 12 40 | 1 16 | 22 7 | 0 28 | 21 8 | 0 41 | 4 21 | 14 51 | 22 15 | 22 22 | 2 20 | 9 29 | 6 11 |
| S 22 | 20 21 | 21 51 | 0 35 | 22 48 | 1 10 | 5 29 | 1 14 | 18 43 | 1 37 | 0 36 | 1 28 | 12 39 | 1 16 | 22 7 | 0 28 | 21 8 | 0 41 | 4 21 | 14 51 | 22 15 | 22 21 | 2 22 | 9 29 | 6 10 |
| S 23 | 20 32 | 22 21 | 0s36 | 23 17 | 1 19 | 5 41 | 1 20 | 18 33 | 1 36 | 0 35 | 1 28 | 12 39 | 1 17 | 22 7 | 0 28 | 21 8 | 0 41 | 4 21 | 14 50 | 22 15 | 22 21 | 2 25 | 9 29 | 6 9 |
| M24 | 20 44 | 21 39 | 1 47 | 23 42 | 1 27 | 5 54 | 1 26 | 18 23 | 1 35 | 0 35 | 1 28 | 12 38 | 1 17 | 22 7 | 0 28 | 21 8 | 0 41 | 4 20 | 14 50 | 22 15 | 22 20 | 2 27 | 9 28 | 6 8 |
| T 25 | 20 55 | 19 42 | 2 53 | 24 5 | 1 34 | 6 7 | 1 31 | 18 13 | 1 34 | 0 35 | 1 28 | 12 38 | 1 17 | 22 7 | 0 28 | 21 8 | 0 41 | 4 20 | 14 50 | 22 15 | 22 20 | 2 30 | 9 28 | 6 8 |
| W26 | 21 5 | 16 38 | 3 51 | 24 25 | 1 41 | 6 20 | 1 37 | 18 3 | 1 33 | 0 35 | 1 27 | 12 38 | 1 17 | 22 8 | 0 28 | 21 8 | 0 41 | 4 20 | 14 50 | 22 15 | 22 20 | 2 32 | 9 27 | 6 7 |
| T 27 | 21 16 | 12 36 | 4 36 | 24 43 | 1 47 | 6 34 | 1 42 | 17 53 | 1 32 | 0 34 | 1 27 | 12 37 | 1 17 | 22 8 | 0 28 | 21 9 | 0 41 | 4 20 | 14 50 | 22 15 | 22 19 | 2 35 | 9 27 | 6 6 |
| F 28 | 21 26 | 7 51 | 5 5 | 24 58 | 1 52 | 6 48 | 1 47 | 17 42 | 1 32 | 0 34 | 1 27 | 12 37 | 1 18 | 22 8 | 0 28 | 21 9 | 0 41 | 4 20 | 14 50 | 22 15 | 22 19 | 2 37 | 9 26 | 6 5 |
| S 29 | 21 35 | 2 39 | 5 17 | 25 10 | 1 57 | 7 2 | 1 52 | 17 32 | 1 31 | 0 34 | 1 27 | 12 37 | 1 18 | 22 9 | 0 28 | 21 9 | 0 41 | 4 19 | 14 49 | 22 15 | 22 18 | 2 40 | 9 26 | 6 5 |
| S 30 | 21 44 | 2s45 | 5 9 | 25 20 | 2 1 | 7 17 | 1 56 | 17 21 | 1 30 | 0 34 | 1 26 | 12 37 | 1 18 | 22 9 | 0 28 | 21 9 | 0 41 | 4 19 | 14 49 | 22 15 | 22 18 | 2 42 | 9 25 | 6 4 |
| M31 | 21n53 | 8s 3 | 4s42 | 25n27 | 2n 4 | 7n32 | 2s 0 | 17n11 | 1n29 | 0s34 | 1n26 | 12s36 | 1s18 | 22s 9 | 0s28 | 21s 9 | 0n41 | 4s19 | 14n49 | 22s15 | 22s18 | 2n45 | 9n24 | 6s 3 |

Julian Day Number = 2449108.5, Delta T = 59.41 sec
Ecliptic obliquity = 23°26'22, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 24°38'50, Lahiri = 23°45'50



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1993

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 37 58 | 10♊31'19 | 23♎47 | 27♊57 | 25♈ 6 | 17♌28 | 4°D45 | 0♓15 | 21°R41 | 20°R46 | 23°R40 | 12°R11 | 12♐26 | 25♓26 | 18♌57 | T 1 |
| W 2 | 16 41 54 | 11°28'48 | 8♏ 8 | 29°43 | 25°59 | 18° 1 | 4♎46 | 0°16 | 21♑40 | 20♑45 | 23♏39 | 12♐11 | 12°23 | 25°32 | 19° 1 | W 2 |
| T 3 | 16 45 51 | 12°26'15 | 22°22 | 1♋26 | 26°53 | 18°34 | 4°46 | 0°17 | 21°38 | 20°43 | 23°37 | 12°D11 | 12°19 | 25°39 | 19° 6 | T 3 |
| F 4 | 16 49 47 | 13°23'42 | 6♐24 | 3° 7 | 27°47 | 19° 7 | 4°46 | 0°18 | 21°36 | 20°42 | 23°36 | 12°R11 | 12°16 | 25°46 | 19°10 | F 4 |
| S 5 | 16 53 44 | 14°21'07 | 20°10 | 4°45 | 28°42 | 19°40 | 4°47 | 0°18 | 21°35 | 20°41 | 23°34 | 12°11 | 12°13 | 25°53 | 19°15 | S 5 |
| S 6 | 16 57 40 | 15°18'32 | 3♑39 | 6°20 | 29°37 | 20°13 | 4°48 | 0°19 | 21°33 | 20°40 | 23°33 | 12°11 | 12°10 | 25°59 | 19°20 | S 6 |
| M 7 | 17 1 37 | 16°15'56 | 16°49 | 7°52 | 0♉32 | 20°46 | 4°49 | 0°19 | 21°31 | 20°39 | 23°31 | 12°10 | 12° 7 | 26° 6 | 19°25 | M 7 |
| T 8 | 17 5 33 | 17°13'19 | 29°39 | 9°21 | 1°29 | 21°20 | 4°50 | 0°19 | 21°29 | 20°37 | 23°30 | 12°10 | 12° 4 | 26°13 | 19°30 | T 8 |
| W 9 | 17 9 30 | 18°10'41 | 12♒11 | 10°48 | 2°25 | 21°53 | 4°51 | 0°20 | 21°27 | 20°36 | 23°28 | 12° 9 | 12° 0 | 26°19 | 19°35 | W 9 |
| T 10 | 17 13 27 | 19° 8'03 | 24°28 | 12°11 | 3°22 | 22°26 | 4°53 | 0°R20 | 21°26 | 20°35 | 23°27 | 12° 9 | 11°57 | 26°26 | 19°40 | T 10 |
| F 11 | 17 17 23 | 20° 5'24 | 6♓33 | 13°32 | 4°20 | 23° 0 | 4°54 | 0°20 | 21°24 | 20°33 | 23°25 | 12° 8 | 11°54 | 26°33 | 19°46 | F 11 |
| S 12 | 17 21 20 | 21° 2'44 | 18°30 | 14°49 | 5°17 | 23°34 | 4°56 | 0°20 | 21°22 | 20°32 | 23°24 | 12°D 8 | 11°51 | 26°40 | 19°51 | S 12 |
| S 13 | 17 25 16 | 22° 0'05 | 0♈23 | 16° 4 | 6°16 | 24° 7 | 4°58 | 0°19 | 21°20 | 20°31 | 23°22 | 12° 8 | 11°48 | 26°46 | 19°56 | S 13 |
| M14 | 17 29 13 | 22°57'24 | 12°17 | 17°15 | 7°14 | 24°41 | 5° 0 | 0°19 | 21°18 | 20°29 | 23°21 | 12° 8 | 11°44 | 26°53 | 20° 2 | M14 |
| T 15 | 17 33 9 | 23°54'44 | 24°17 | 18°23 | 8°13 | 25°15 | 5° 3 | 0°19 | 21°16 | 20°28 | 23°20 | 12° 9 | 11°41 | 27° 0 | 20° 7 | T 15 |
| W16 | 17 37 6 | 24°52'03 | 6♉27 | 19°28 | 9°13 | 25°49 | 5° 5 | 0°18 | 21°14 | 20°27 | 23°18 | 12°10 | 11°38 | 27° 6 | 20°13 | W16 |
| T 17 | 17 41 2 | 25°49'21 | 18°50 | 20°30 | 10°12 | 26°23 | 5° 8 | 0°17 | 21°12 | 20°25 | 23°17 | 12°11 | 11°35 | 27°13 | 20°19 | T 17 |
| F 18 | 17 44 59 | 26°46'39 | 1♊30 | 21°28 | 11°12 | 26°57 | 5°11 | 0°17 | 21° 9 | 20°24 | 23°16 | 12°12 | 11°32 | 27°20 | 20°24 | F 18 |
| S 19 | 17 48 56 | 27°43'57 | 14°27 | 22°23 | 12°13 | 27°31 | 5°14 | 0°16 | 21° 7 | 20°22 | 23°14 | 12°R12 | 11°29 | 27°27 | 20°30 | S 19 |
| S 20 | 17 52 52 | 28°41'15 | 27°43 | 23°15 | 13°13 | 28° 6 | 5°17 | 0°15 | 21° 5 | 20°21 | 23°13 | 12°12 | 11°25 | 27°33 | 20°36 | S 20 |
| M21 | 17 56 49 | 29°38'32 | 11♋16 | 24° 2 | 14°14 | 28°40 | 5°21 | 0°14 | 21° 3 | 20°19 | 23°12 | 12°11 | 11°22 | 27°40 | 20°42 | M21 |
| T 22 | 18 0 45 | 0♋35'48 | 25° 5 | 24°46 | 15°15 | 29°14 | 5°24 | 0°13 | 21° 1 | 20°18 | 23°11 | 12° 9 | 11°19 | 27°47 | 20°48 | T 22 |
| W23 | 18 4 42 | 1°33'04 | 9♌ 7 | 25°26 | 16°17 | 29°49 | 5°28 | 0°12 | 20°59 | 20°16 | 23° 9 | 12° 6 | 11°16 | 27°53 | 20°54 | W23 |
| T 24 | 18 8 38 | 2°30'20 | 23°18 | 26° 2 | 17°19 | 0♍23 | 5°32 | 0°10 | 20°56 | 20°15 | 23° 8 | 12° 3 | 11°13 | 28° 0 | 21° 0 | T 24 |
| F 25 | 18 12 35 | 3°27'34 | 7♍33 | 26°34 | 18°21 | 0°58 | 5°36 | 0° 9 | 20°54 | 20°13 | 23° 7 | 12° 1 | 11°10 | 28° 7 | 21° 6 | F 25 |
| S 26 | 18 16 32 | 4°24'48 | 21°50 | 27° 2 | 19°23 | 1°33 | 5°40 | 0° 8 | 20°52 | 20°12 | 23° 6 | 12° 0 | 11° 6 | 28°14 | 21°13 | S 26 |
| S 27 | 18 20 28 | 5°22'02 | 6♎ 4 | 27°26 | 20°26 | 2° 8 | 5°44 | 0° 6 | 20°49 | 20°10 | 23° 5 | 11°D59 | 11° 3 | 28°20 | 21°19 | S 27 |
| M28 | 18 24 25 | 6°19'15 | 20°15 | 27°45 | 21°29 | 2°43 | 5°49 | 0° 4 | 20°47 | 20° 9 | 23° 4 | 12° 0 | 11° 0 | 28°27 | 21°25 | M28 |
| T 29 | 18 28 21 | 7°16'27 | 4♏19 | 27°59 | 22°32 | 3°17 | 5°54 | 0° 3 | 20°45 | 20° 7 | 23° 3 | 12° 1 | 10°57 | 28°34 | 21°32 | T 29 |
| W30 | 18 32 18 | 8♋13'39 | 18♏15 | 28♋ 9 | 23♉35 | 3♍52 | 5♎58 | 0♓ 1 | 20♑43 | 20♑ 5 | 23♏ 2 | 12♐ 3 | 10♐54 | 28♓40 | 21♌38 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 22n 1 | 12s54 | 3s57 | 25n32 | 2n 6 | 7n47 | 2s 4 | 17n 0 | 1n28 | 0s35 | 1n26 | 12s36 | 1s18 | 22s 9 | 0s28 | 21s 9 | 0n41 | 4s19 | 14n49 | 22s15 | 22s17 | 2n47 | 9n24 | 6s 3 |
| W 2 | 22 10 | 17 1 | 2 58 | 25 34 | 2 8 | 8 3 | 2 8 | 16 49 | 1 27 | 0 35 | 1 26 | 12 36 | 1 19 | 22 10 | 0 28 | 21 10 | 0 41 | 4 19 | 14 49 | 22 15 | 22 17 | 2 50 | 9 23 | 6 2 |
| T 3 | 22 17 | 20 6 | 1 48 | 25 35 | 2 9 | 8 18 | 2 12 | 16 38 | 1 26 | 0 35 | 1 25 | 12 36 | 1 19 | 22 10 | 0 28 | 21 10 | 0 41 | 4 19 | 14 48 | 22 15 | 22 16 | 2 52 | 9 22 | 6 1 |
| F 4 | 22 24 | 21 54 | 0 32 | 25 33 | 2 9 | 8 35 | 2 16 | 16 27 | 1 26 | 0 36 | 1 25 | 12 36 | 1 19 | 22 10 | 0 28 | 21 10 | 0 41 | 4 18 | 14 48 | 22 15 | 22 16 | 2 55 | 9 21 | 6 0 |
| S 5 | 22 31 | 22 20 | 0n44 | 25 29 | 2 8 | 8 51 | 2 19 | 16 16 | 1 25 | 0 36 | 1 25 | 12 36 | 1 19 | 22 10 | 0 28 | 21 10 | 0 41 | 4 18 | 14 48 | 22 15 | 22 15 | 2 57 | 9 21 | 6 0 |
| S 6 | 22 38 | 21 27 | 1 56 | 25 24 | 2 6 | 9 7 | 2 22 | 16 4 | 1 24 | 0 37 | 1 25 | 12 36 | 1 19 | 22 11 | 0 28 | 21 10 | 0 41 | 4 18 | 14 48 | 22 15 | 22 15 | 2 59 | 9 20 | 5 59 |
| M 7 | 22 44 | 19 24 | 3 0 | 25 16 | 2 4 | 9 24 | 2 25 | 15 53 | 1 23 | 0 37 | 1 24 | 12 36 | 1 20 | 22 11 | 0 28 | 21 10 | 0 41 | 4 18 | 14 47 | 22 15 | 22 15 | 3 2 | 9 19 | 5 58 |
| T 8 | 22 50 | 16 25 | 3 54 | 25 7 | 2 1 | 9 41 | 2 28 | 15 41 | 1 22 | 0 38 | 1 24 | 12 36 | 1 20 | 22 11 | 0 28 | 21 11 | 0 41 | 4 18 | 14 47 | 22 15 | 22 14 | 3 4 | 9 18 | 5 58 |
| W 9 | 22 55 | 12 45 | 4 35 | 24 57 | 1 57 | 9 58 | 2 30 | 15 30 | 1 21 | 0 39 | 1 24 | 12 36 | 1 20 | 22 12 | 0 28 | 21 11 | 0 41 | 4 18 | 14 47 | 22 15 | 22 14 | 3 7 | 9 17 | 5 57 |
| T 10 | 23 0 | 8 37 | 5 2 | 24 45 | 1 53 | 10 15 | 2 33 | 15 18 | 1 21 | 0 40 | 1 24 | 12 36 | 1 20 | 22 12 | 0 28 | 21 11 | 0 41 | 4 18 | 14 47 | 22 15 | 22 13 | 3 9 | 9 16 | 5 56 |
| F 11 | 23 4 | 4 13 | 5 15 | 24 32 | 1 47 | 10 32 | 2 35 | 15 6 | 1 20 | 0 40 | 1 23 | 12 37 | 1 20 | 22 12 | 0 28 | 21 11 | 0 41 | 4 18 | 14 46 | 22 15 | 22 13 | 3 12 | 9 15 | 5 56 |
| S 12 | 23 8 | 0n17 | 5 15 | 24 17 | 1 41 | 10 49 | 2 37 | 14 55 | 1 19 | 0 41 | 1 23 | 12 37 | 1 21 | 22 13 | 0 28 | 21 11 | 0 41 | 4 18 | 14 46 | 22 15 | 22 13 | 3 14 | 9 14 | 5 55 |
| S 13 | 23 12 | 4 45 | 5 1 | 24 2 | 1 34 | 11 6 | 2 39 | 14 43 | 1 18 | 0 42 | 1 23 | 12 37 | 1 21 | 22 13 | 0 28 | 21 12 | 0 41 | 4 18 | 14 46 | 22 15 | 22 12 | 3 17 | 9 13 | 5 55 |
| M14 | 23 15 | 9 3 | 4 34 | 23 46 | 1 27 | 11 24 | 2 41 | 14 31 | 1 17 | 0 44 | 1 23 | 12 37 | 1 21 | 22 13 | 0 28 | 21 12 | 0 41 | 4 18 | 14 45 | 22 15 | 22 12 | 3 19 | 9 12 | 5 54 |
| T 15 | 23 18 | 13 3 | 3 55 | 23 29 | 1 19 | 11 41 | 2 42 | 14 18 | 1 17 | 0 45 | 1 22 | 12 38 | 1 21 | 22 14 | 0 28 | 21 12 | 0 41 | 4 18 | 14 45 | 22 15 | 22 11 | 3 22 | 9 11 | 5 53 |
| W16 | 23 20 | 16 35 | 3 5 | 23 11 | 1 10 | 11 59 | 2 44 | 14 6 | 1 16 | 0 46 | 1 22 | 12 38 | 1 21 | 22 14 | 0 29 | 21 12 | 0 41 | 4 18 | 14 45 | 22 15 | 22 11 | 3 24 | 9 10 | 5 53 |
| T 17 | 23 22 | 19 26 | 2 6 | 22 52 | 1 0 | 12 16 | 2 45 | 13 54 | 1 15 | 0 47 | 1 22 | 12 39 | 1 22 | 22 14 | 0 29 | 21 12 | 0 41 | 4 18 | 14 44 | 22 15 | 22 10 | 3 27 | 9 9 | 5 52 |
| F 18 | 23 24 | 21 25 | 0 59 | 22 33 | 0 50 | 12 33 | 2 46 | 13 41 | 1 14 | 0 49 | 1 22 | 12 39 | 1 22 | 22 15 | 0 29 | 21 13 | 0 41 | 4 18 | 14 44 | 22 15 | 22 10 | 3 29 | 9 7 | 5 51 |
| S 19 | 23 25 | 22 20 | 0s12 | 22 14 | 0 39 | 12 51 | 2 47 | 13 29 | 1 13 | 0 50 | 1 21 | 12 39 | 1 22 | 22 15 | 0 29 | 21 13 | 0 41 | 4 18 | 14 44 | 22 15 | 22 9 | 3 31 | 9 6 | 5 51 |
| S 20 | 23 26 | 22 1 | 1 25 | 21 54 | 0 28 | 13 8 | 2 48 | 13 16 | 1 13 | 0 52 | 1 21 | 12 40 | 1 22 | 22 15 | 0 29 | 21 13 | 0 41 | 4 18 | 14 43 | 22 15 | 22 9 | 3 34 | 9 5 | 5 50 |
| M21 | 23 26 | 20 25 | 2 34 | 21 34 | 0 16 | 13 26 | 2 49 | 13 4 | 1 12 | 0 53 | 1 21 | 12 41 | 1 22 | 22 16 | 0 29 | 21 13 | 0 41 | 4 18 | 14 43 | 22 15 | 22 9 | 3 36 | 9 4 | 5 50 |
| T 22 | 23 26 | 17 36 | 3 35 | 21 14 | 0 3 | 13 43 | 2 49 | 12 51 | 1 11 | 0 55 | 1 21 | 12 41 | 1 23 | 22 16 | 0 29 | 21 14 | 0 41 | 4 18 | 14 43 | 22 15 | 22 8 | 3 39 | 9 2 | 5 49 |
| W23 | 23 26 | 13 44 | 4 24 | 20 54 | 0s10 | 14 0 | 2 50 | 12 38 | 1 10 | 0 57 | 1 20 | 12 42 | 1 23 | 22 16 | 0 29 | 21 14 | 0 41 | 4 18 | 14 42 | 22 15 | 22 8 | 3 41 | 9 1 | 5 49 |
| T 24 | 23 25 | 9 4 | 4 58 | 20 34 | 0 23 | 14 17 | 2 50 | 12 25 | 1 9 | 0 58 | 1 20 | 12 42 | 1 23 | 22 17 | 0 29 | 21 14 | 0 41 | 4 18 | 14 42 | 22 14 | 22 7 | 3 44 | 9 0 | 5 48 |
| F 25 | 23 24 | 3 53 | 5 14 | 20 14 | 0 37 | 14 34 | 2 50 | 12 12 | 1 9 | 1 0 | 1 20 | 12 43 | 1 23 | 22 17 | 0 29 | 21 14 | 0 41 | 4 18 | 14 41 | 22 14 | 22 7 | 3 46 | 8 58 | 5 47 |
| S 26 | 23 22 | 1s30 | 5 10 | 19 54 | 0 52 | 14 51 | 2 50 | 11 59 | 1 8 | 1 2 | 1 20 | 12 44 | 1 23 | 22 18 | 0 29 | 21 14 | 0 41 | 4 18 | 14 41 | 22 14 | 22 6 | 3 48 | 8 57 | 5 47 |
| S 27 | 23 20 | 6 48 | 4 47 | 19 35 | 1 7 | 15 7 | 2 50 | 11 46 | 1 7 | 1 4 | 1 19 | 12 44 | 1 24 | 22 18 | 0 29 | 21 15 | 0 41 | 4 19 | 14 41 | 22 14 | 22 6 | 3 51 | 8 55 | 5 46 |
| M28 | 23 17 | 11 44 | 4 7 | 19 16 | 1 22 | 15 24 | 2 50 | 11 32 | 1 6 | 1 6 | 1 19 | 12 45 | 1 24 | 22 18 | 0 29 | 21 15 | 0 41 | 4 19 | 14 40 | 22 14 | 22 6 | 3 53 | 8 54 | 5 46 |
| T 29 | 23 14 | 15 59 | 3 13 | 18 58 | 1 37 | 15 40 | 2 49 | 11 19 | 1 6 | 1 8 | 1 19 | 12 46 | 1 24 | 22 19 | 0 29 | 21 15 | 0 41 | 4 19 | 14 40 | 22 14 | 22 5 | 3 56 | 8 52 | 5 45 |
| W30 | 23n11 | 19s18 | 2s 7 | 18n41 | 1s53 | 15n56 | 2s49 | 11n 6 | 1n 5 | 1s10 | 1n19 | 12s47 | 1s24 | 22s19 | 0s29 | 21s15 | 0n41 | 4s19 | 14n39 | 22s14 | 22s 5 | 3n58 | 8n51 | 5s45 |

Julian Day Number = 2449139.5, Delta T = 59.48 sec
Ecliptic obliquity = 23°26'21, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 24°38'54, Lahiri = 23°45'54



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1993

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 36 14 | 9♋10'51 | 2♐ 1 | 28♋14 | 24♉38 | 4♍28 | 6♎ 3 | 29°R59 | 20°R40 | 20°R 4 | 23°R 0 | 12♐ 4 | 10♐50 | 28♓47 | 21♌45 | T 1 |
| F 2 | 18 40 11 | 10° 8'02 | 15°37 | 28°R15 | 25°42 | 5° 3 | 6° 9 | 29♒57 | 20♑38 | 20♑ 2 | 22♏59 | 12°R 4 | 10°47 | 28°54 | 21°52 | F 2 |
| S 3 | 18 44 7 | 11° 5'13 | 29° 0 | 28°11 | 26°46 | 5°38 | 6°14 | 29°55 | 20°35 | 20° 1 | 22°59 | 12° 3 | 10°44 | 29° 1 | 21°58 | S 3 |
| S 4 | 18 48 4 | 12° 2'24 | 12♑10 | 28° 3 | 27°50 | 6°13 | 6°19 | 29°52 | 20°33 | 19°59 | 22°58 | 12° 0 | 10°41 | 29° 7 | 22° 5 | S 4 |
| M 5 | 18 52 1 | 12°59'36 | 25° 5 | 27°50 | 28°54 | 6°48 | 6°25 | 29°50 | 20°31 | 19°57 | 22°57 | 11°57 | 10°38 | 29°14 | 22°12 | M 5 |
| T 6 | 18 55 57 | 13°56'47 | 7♒46 | 27°32 | 29°59 | 7°24 | 6°31 | 29°48 | 20°28 | 19°56 | 22°56 | 11°52 | 10°35 | 29°21 | 22°19 | T 6 |
| W 7 | 18 59 54 | 14°53'58 | 20°13 | 27°11 | 1♊ 4 | 7°59 | 6°36 | 29°45 | 20°26 | 19°54 | 22°55 | 11°46 | 10°31 | 29°27 | 22°25 | W 7 |
| T 8 | 19 3 50 | 15°51'09 | 2♓27 | 26°45 | 2° 9 | 8°35 | 6°42 | 29°43 | 20°24 | 19°53 | 22°54 | 11°41 | 10°28 | 29°34 | 22°32 | T 8 |
| F 9 | 19 7 47 | 16°48'21 | 14°31 | 26°16 | 3°14 | 9°10 | 6°49 | 29°40 | 20°21 | 19°51 | 22°53 | 11°36 | 10°25 | 29°41 | 22°39 | F 9 |
| S 10 | 19 11 43 | 17°45'33 | 26°27 | 25°44 | 4°19 | 9°46 | 6°55 | 29°37 | 20°19 | 19°49 | 22°53 | 11°32 | 10°22 | 29°48 | 22°46 | S 10 |
| S 11 | 19 15 40 | 18°42'45 | 8♈19 | 25°10 | 5°25 | 10°22 | 7° 1 | 29°35 | 20°16 | 19°48 | 22°52 | 11°30 | 10°19 | 29°54 | 22°53 | S 11 |
| M12 | 19 19 36 | 19°39'58 | 20°13 | 24°33 | 6°30 | 10°58 | 7° 8 | 29°32 | 20°14 | 19°46 | 22°51 | 11°D30 | 10°16 | 0♈ 1 | 23° 0 | M12 |
| T 13 | 19 23 33 | 20°37'11 | 2♉12 | 23°55 | 7°36 | 11°33 | 7°15 | 29°29 | 20°11 | 19°45 | 22°50 | 11°30 | 10°12 | 0° 8 | 23° 8 | T 13 |
| W14 | 19 27 30 | 21°34'25 | 14°22 | 23°16 | 8°42 | 12° 9 | 7°21 | 29°26 | 20° 9 | 19°43 | 22°50 | 11°32 | 10° 9 | 0°15 | 23°15 | W14 |
| T 15 | 19 31 26 | 22°31'40 | 26°47 | 22°36 | 9°49 | 12°45 | 7°28 | 29°23 | 20° 7 | 19°41 | 22°49 | 11°33 | 10° 6 | 0°21 | 23°22 | T 15 |
| F 16 | 19 35 23 | 23°28'55 | 9♊32 | 21°57 | 10°55 | 13°21 | 7°35 | 29°20 | 20° 4 | 19°40 | 22°48 | 11°R34 | 10° 3 | 0°28 | 23°29 | F 16 |
| S 17 | 19 39 19 | 24°26'11 | 22°39 | 21°19 | 12° 1 | 13°58 | 7°43 | 29°16 | 20° 2 | 19°38 | 22°48 | 11°33 | 10° 0 | 0°35 | 23°37 | S 17 |
| S 18 | 19 43 16 | 25°23'27 | 6♋10 | 20°43 | 13° 8 | 14°34 | 7°50 | 29°13 | 19°59 | 19°36 | 22°47 | 11°31 | 9°56 | 0°41 | 23°44 | S 18 |
| M19 | 19 47 12 | 26°20'44 | 20° 4 | 20°10 | 14°15 | 15°10 | 7°57 | 29°10 | 19°57 | 19°35 | 22°47 | 11°27 | 9°53 | 0°48 | 23°51 | M19 |
| T 20 | 19 51 9 | 27°18'01 | 4♌19 | 19°39 | 15°22 | 15°46 | 8° 5 | 29° 6 | 19°55 | 19°33 | 22°46 | 11°21 | 9°50 | 0°55 | 23°59 | T 20 |
| W21 | 19 55 5 | 28°15'19 | 18°48 | 19°13 | 16°29 | 16°23 | 8°13 | 29° 3 | 19°52 | 19°32 | 22°46 | 11°14 | 9°47 | 1° 2 | 24° 6 | W21 |
| T 22 | 19 59 2 | 29°12'37 | 3♍25 | 18°50 | 17°36 | 16°59 | 8°21 | 28°59 | 19°50 | 19°30 | 22°46 | 11° 6 | 9°44 | 1° 8 | 24°14 | T 22 |
| F 23 | 20 2 59 | 0♌ 9'55 | 18° 4 | 18°32 | 18°43 | 17°36 | 8°29 | 28°56 | 19°48 | 19°28 | 22°45 | 11° 0 | 9°41 | 1°15 | 24°21 | F 23 |
| S 24 | 20 6 55 | 1° 7'14 | 2♎37 | 18°19 | 19°51 | 18°12 | 8°37 | 28°52 | 19°45 | 19°27 | 22°45 | 10°55 | 9°37 | 1°22 | 24°29 | S 24 |
| S 25 | 20 10 52 | 2° 4'33 | 17° 1 | 18°11 | 20°59 | 18°49 | 8°45 | 28°48 | 19°43 | 19°25 | 22°45 | 10°52 | 9°34 | 1°28 | 24°36 | S 25 |
| M26 | 20 14 48 | 3° 1'52 | 1♏10 | 18°D 9 | 22° 6 | 19°25 | 8°53 | 28°44 | 19°40 | 19°24 | 22°44 | 10°D51 | 9°31 | 1°35 | 24°44 | M26 |
| T 27 | 20 18 45 | 3°59'12 | 15° 5 | 18°13 | 23°14 | 20° 2 | 9° 2 | 28°41 | 19°38 | 19°22 | 22°44 | 10°52 | 9°28 | 1°42 | 24°52 | T 27 |
| W28 | 20 22 41 | 4°56'32 | 28°45 | 18°22 | 24°22 | 20°39 | 9°10 | 28°37 | 19°36 | 19°21 | 22°44 | 10°53 | 9°25 | 1°48 | 24°59 | W28 |
| T 29 | 20 26 38 | 5°53'53 | 12♐11 | 18°38 | 25°30 | 21°16 | 9°19 | 28°33 | 19°34 | 19°19 | 22°44 | 10°R53 | 9°21 | 1°55 | 25° 7 | T 29 |
| F 30 | 20 30 34 | 6°51'14 | 25°24 | 19° 0 | 26°38 | 21°53 | 9°28 | 28°29 | 19°31 | 19°18 | 22°43 | 10°52 | 9°18 | 2° 2 | 25°15 | F 30 |
| S 31 | 20 34 31 | 7♌48'36 | 8♑25 | 19♋28 | 27♊47 | 22♍30 | 9♎37 | 28♒25 | 19♑29 | 19♑16 | 22♏43 | 10♐49 | 9♐15 | 2♈ 9 | 25♌23 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23n 7 | 21s28 | 0s55 | 18n25 | 2s 9 | 16n12 | 2s48 | 10n52 | 1n 4 | 1s12 | 1n18 | 12s48 | 1s24 | 22s19 | 0s29 | 21s16 | 0n41 | 4s19 | 14n39 | 22s14 | 22s 4 | 4n 1 | 8n49 | 5s44 |
| F 2 | 23 3 | 22 20 | 0n19 | 18 9 | 2 24 | 16 28 | 2 48 | 10 39 | 1 3 | 1 15 | 1 18 | 12 49 | 1 25 | 22 20 | 0 29 | 21 16 | 0 41 | 4 19 | 14 39 | 22 14 | 22 4 | 4 3 | 8 48 | 5 44 |
| S 3 | 22 59 | 21 55 | 1 31 | 17 55 | 2 40 | 16 44 | 2 47 | 10 25 | 1 3 | 1 17 | 1 18 | 12 50 | 1 25 | 22 20 | 0 29 | 21 16 | 0 41 | 4 20 | 14 38 | 22 14 | 22 3 | 4 5 | 8 46 | 5 43 |
| S 4 | 22 54 | 20 16 | 2 37 | 17 41 | 2 55 | 16 59 | 2 46 | 10 11 | 1 2 | 1 19 | 1 18 | 12 51 | 1 25 | 22 20 | 0 29 | 21 16 | 0 41 | 4 20 | 14 38 | 22 14 | 22 3 | 4 8 | 8 44 | 5 43 |
| M 5 | 22 48 | 17 37 | 3 34 | 17 29 | 3 11 | 17 14 | 2 45 | 9 58 | 1 1 | 1 22 | 1 17 | 12 51 | 1 25 | 22 21 | 0 29 | 21 17 | 0 41 | 4 20 | 14 37 | 22 13 | 22 2 | 4 10 | 8 43 | 5 42 |
| T 6 | 22 43 | 14 10 | 4 18 | 17 18 | 3 25 | 17 29 | 2 44 | 9 44 | 1 0 | 1 24 | 1 17 | 12 52 | 1 25 | 22 21 | 0 29 | 21 17 | 0 41 | 4 20 | 14 37 | 22 13 | 22 2 | 4 13 | 8 41 | 5 42 |
| W 7 | 22 36 | 10 10 | 4 50 | 17 8 | 3 39 | 17 43 | 2 42 | 9 30 | 1 0 | 1 27 | 1 17 | 12 54 | 1 26 | 22 22 | 0 29 | 21 17 | 0 41 | 4 21 | 14 36 | 22 12 | 22 2 | 4 15 | 8 39 | 5 41 |
| T 8 | 22 30 | 5 49 | 5 7 | 17 0 | 3 52 | 17 58 | 2 41 | 9 16 | 0 59 | 1 29 | 1 17 | 12 55 | 1 26 | 22 22 | 0 29 | 21 17 | 0 41 | 4 21 | 14 36 | 22 11 | 22 1 | 4 17 | 8 37 | 5 41 |
| F 9 | 22 23 | 1 19 | 5 11 | 16 53 | 4 5 | 18 11 | 2 40 | 9 2 | 0 58 | 1 32 | 1 17 | 12 56 | 1 26 | 22 22 | 0 29 | 21 18 | 0 41 | 4 21 | 14 35 | 22 11 | 22 1 | 4 20 | 8 36 | 5 40 |
| S 10 | 22 16 | 3n11 | 5 1 | 16 48 | 4 16 | 18 25 | 2 38 | 8 48 | 0 57 | 1 35 | 1 16 | 12 57 | 1 26 | 22 23 | 0 29 | 21 18 | 0 41 | 4 21 | 14 35 | 22 10 | 22 0 | 4 22 | 8 34 | 5 40 |
| S 11 | 22 8 | 7 33 | 4 38 | 16 44 | 4 26 | 18 38 | 2 36 | 8 33 | 0 57 | 1 37 | 1 16 | 12 58 | 1 26 | 22 23 | 0 29 | 21 18 | 0 41 | 4 22 | 14 34 | 22 10 | 22 0 | 4 25 | 8 32 | 5 40 |
| M12 | 22 0 | 11 39 | 4 3 | 16 42 | 4 35 | 18 51 | 2 35 | 8 19 | 0 56 | 1 40 | 1 16 | 12 59 | 1 26 | 22 23 | 0 29 | 21 18 | 0 41 | 4 22 | 14 34 | 22 10 | 21 59 | 4 27 | 8 30 | 5 39 |
| T 13 | 21 51 | 15 19 | 3 17 | 16 41 | 4 43 | 19 4 | 2 33 | 8 5 | 0 55 | 1 43 | 1 16 | 13 0 | 1 27 | 22 24 | 0 29 | 21 19 | 0 41 | 4 22 | 14 33 | 22 10 | 21 59 | 4 29 | 8 28 | 5 39 |
| W14 | 21 43 | 18 25 | 2 22 | 16 42 | 4 49 | 19 16 | 2 31 | 7 50 | 0 55 | 1 46 | 1 15 | 13 2 | 1 27 | 22 24 | 0 29 | 21 19 | 0 41 | 4 23 | 14 33 | 22 10 | 21 58 | 4 32 | 8 26 | 5 38 |
| T 15 | 21 33 | 20 44 | 1 19 | 16 44 | 4 53 | 19 28 | 2 29 | 7 36 | 0 54 | 1 49 | 1 15 | 13 3 | 1 27 | 22 25 | 0 29 | 21 19 | 0 41 | 4 23 | 14 32 | 22 10 | 21 58 | 4 34 | 8 24 | 5 38 |
| F 16 | 21 24 | 22 4 | 0 11 | 16 47 | 4 55 | 19 39 | 2 27 | 7 22 | 0 53 | 1 52 | 1 15 | 13 4 | 1 27 | 22 25 | 0 29 | 21 19 | 0 41 | 4 23 | 14 32 | 22 10 | 21 57 | 4 37 | 8 22 | 5 37 |
| S 17 | 21 14 | 22 14 | 1s 0 | 16 52 | 4 56 | 19 50 | 2 25 | 7 7 | 0 52 | 1 55 | 1 15 | 13 5 | 1 27 | 22 25 | 0 29 | 21 20 | 0 41 | 4 24 | 14 31 | 22 10 | 21 57 | 4 39 | 8 20 | 5 37 |
| S 18 | 21 4 | 21 9 | 2 9 | 16 58 | 4 56 | 20 1 | 2 23 | 6 52 | 0 52 | 1 58 | 1 15 | 13 7 | 1 27 | 22 26 | 0 29 | 21 20 | 0 41 | 4 24 | 14 31 | 22 10 | 21 56 | 4 41 | 8 18 | 5 37 |
| M19 | 20 53 | 18 46 | 3 13 | 17 5 | 4 53 | 20 11 | 2 21 | 6 38 | 0 51 | 2 1 | 1 14 | 13 8 | 1 28 | 22 26 | 0 29 | 21 20 | 0 41 | 4 24 | 14 30 | 22 9 | 21 56 | 4 44 | 8 16 | 5 36 |
| T 20 | 20 42 | 15 12 | 4 6 | 17 14 | 4 49 | 20 21 | 2 18 | 6 23 | 0 50 | 2 4 | 1 14 | 13 9 | 1 28 | 22 26 | 0 29 | 21 20 | 0 41 | 4 25 | 14 30 | 22 8 | 21 56 | 4 46 | 8 14 | 5 36 |
| W21 | 20 31 | 10 41 | 4 44 | 17 23 | 4 44 | 20 30 | 2 16 | 6 8 | 0 49 | 2 7 | 1 14 | 13 11 | 1 28 | 22 27 | 0 29 | 21 21 | 0 41 | 4 25 | 14 29 | 22 7 | 21 55 | 4 49 | 8 12 | 5 36 |
| T 22 | 20 19 | 5 31 | 5 4 | 17 33 | 4 37 | 20 39 | 2 13 | 5 53 | 0 49 | 2 11 | 1 14 | 13 12 | 1 28 | 22 27 | 0 29 | 21 21 | 0 41 | 4 26 | 14 29 | 22 6 | 21 55 | 4 51 | 8 10 | 5 35 |
| F 23 | 20 7 | 0 2 | 5 5 | 17 44 | 4 28 | 20 47 | 2 11 | 5 38 | 0 48 | 2 14 | 1 14 | 13 14 | 1 28 | 22 27 | 0 29 | 21 21 | 0 41 | 4 26 | 14 28 | 22 6 | 21 54 | 4 53 | 8 8 | 5 35 |
| S 24 | 19 55 | 5s25 | 4 46 | 17 55 | 4 18 | 20 55 | 2 8 | 5 23 | 0 47 | 2 17 | 1 13 | 13 15 | 1 28 | 22 28 | 0 29 | 21 21 | 0 41 | 4 26 | 14 28 | 22 5 | 21 54 | 4 56 | 8 6 | 5 34 |
| S 25 | 19 42 | 10 30 | 4 9 | 18 7 | 4 8 | 21 3 | 2 5 | 5 8 | 0 47 | 2 21 | 1 13 | 13 16 | 1 29 | 22 28 | 0 29 | 21 21 | 0 41 | 4 27 | 14 27 | 22 4 | 21 53 | 4 58 | 8 4 | 5 34 |
| M26 | 19 29 | 14 57 | 3 17 | 18 19 | 3 56 | 21 10 | 2 3 | 4 53 | 0 46 | 2 24 | 1 13 | 13 18 | 1 29 | 22 28 | 0 29 | 21 22 | 0 41 | 4 27 | 14 27 | 22 4 | 21 53 | 5 0 | 8 2 | 5 34 |
| T 27 | 19 15 | 18 30 | 2 14 | 18 31 | 3 43 | 21 16 | 2 0 | 4 38 | 0 45 | 2 28 | 1 13 | 13 19 | 1 29 | 22 29 | 0 29 | 21 22 | 0 41 | 4 28 | 14 26 | 22 4 | 21 52 | 5 3 | 7 59 | 5 33 |
| W28 | 19 2 | 20 56 | 1 5 | 18 43 | 3 29 | 21 22 | 1 57 | 4 23 | 0 45 | 2 31 | 1 13 | 13 21 | 1 29 | 22 29 | 0 29 | 21 22 | 0 41 | 4 28 | 14 26 | 22 5 | 21 52 | 5 5 | 7 57 | 5 33 |
| T 29 | 18 48 | 22 8 | 0n 7 | 18 55 | 3 15 | 21 28 | 1 54 | 4 8 | 0 44 | 2 35 | 1 12 | 13 22 | 1 29 | 22 29 | 0 29 | 21 22 | 0 41 | 4 29 | 14 25 | 22 5 | 21 51 | 5 7 | 7 55 | 5 33 |
| F 30 | 18 34 | 22 5 | 1 17 | 19 7 | 3 0 | 21 32 | 1 51 | 3 53 | 0 43 | 2 39 | 1 12 | 13 24 | 1 29 | 22 30 | 0 29 | 21 23 | 0 41 | 4 29 | 14 25 | 22 4 | 21 51 | 5 10 | 7 53 | 5 33 |
| S 31 | 18n19 | 20s49 | 2n22 | 19n18 | 2s45 | 21n37 | 1s48 | 3n38 | 0n42 | 2s42 | 1n12 | 13s25 | 1s29 | 22s30 | 0s29 | 21s23 | 0n41 | 4s30 | 14n24 | 22s 4 | 21s50 | 5n12 | 7n50 | 5s32 |

Julian Day Number = 2449169.5, Delta T = 59.55 sec
Ecliptic obliquity = 23°26'21, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 24°38'58, Lahiri = 23°45'58



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## AUGUST 1993

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 38 28 | 8♌45'59 | 21♉14 | 20♋ 3 | 28♊55 | 23♍ 7 | 9♎45 | 28°R21 | 19°R27 | 19°R14 | 22°R43 | 10°R43 | 9♐12 | 2♈15 | 25♌30 | S 1 |
| M 2 | 20 42 24 | 9°43'22 | 3♒52 | 20°43 | 0♋ 4 | 23°44 | 9°55 | 28♒16 | 19♉25 | 19♉13 | 22♏43 | 10♐35 | 9° 9 | 2°22 | 25°38 | M 2 |
| T 3 | 20 46 21 | 10°40'46 | 16°20 | 21°30 | 1°13 | 24°21 | 10° 4 | 28°12 | 19°22 | 19°11 | 22°D43 | 10°25 | 9° 6 | 2°29 | 25°46 | T 3 |
| W 4 | 20 50 17 | 11°38'11 | 28°37 | 22°22 | 2°21 | 24°58 | 10°13 | 28° 8 | 19°20 | 19°10 | 22°43 | 10°14 | 9° 2 | 2°35 | 25°54 | W 4 |
| T 5 | 20 54 14 | 12°35'37 | 10♓44 | 23°21 | 3°30 | 25°36 | 10°22 | 28° 4 | 19°18 | 19° 9 | 22°43 | 10° 3 | 8°59 | 2°42 | 26° 2 | T 5 |
| F 6 | 20 58 10 | 13°33'04 | 22°44 | 24°26 | 4°39 | 26°13 | 10°32 | 28° 0 | 19°16 | 19° 7 | 22°43 | 9°53 | 8°56 | 2°49 | 26°10 | F 6 |
| S 7 | 21 2 7 | 14°30'32 | 4♈37 | 25°36 | 5°49 | 26°50 | 10°41 | 27°55 | 19°14 | 19° 6 | 22°44 | 9°44 | 8°53 | 2°56 | 26°18 | S 7 |
| S 8 | 21 6 3 | 15°28'02 | 16°28 | 26°51 | 6°58 | 27°28 | 10°51 | 27°51 | 19°12 | 19° 4 | 22°44 | 9°38 | 8°50 | 3° 2 | 26°25 | S 8 |
| M 9 | 21 10 0 | 16°25'33 | 28°20 | 28°12 | 8° 7 | 28° 5 | 11° 1 | 27°46 | 19°10 | 19° 3 | 22°44 | 9°34 | 8°47 | 3° 9 | 26°33 | M 9 |
| T 10 | 21 13 57 | 17°23'05 | 10♉17 | 29°38 | 9°17 | 28°43 | 11°11 | 27°42 | 19° 8 | 19° 1 | 22°44 | 9°33 | 8°43 | 3°16 | 26°41 | T 10 |
| W11 | 21 17 53 | 18°20'38 | 22°24 | 1♌ 9 | 10°26 | 29°20 | 11°21 | 27°38 | 19° 6 | 19° 0 | 22°44 | 9°D33 | 8°40 | 3°22 | 26°49 | W11 |
| T 12 | 21 21 50 | 19°18'13 | 4♊48 | 2°44 | 11°36 | 29°58 | 11°31 | 27°33 | 19° 4 | 18°59 | 22°45 | 9°R33 | 8°37 | 3°29 | 26°57 | T 12 |
| F 13 | 21 25 46 | 20°15'50 | 17°32 | 4°24 | 12°46 | 0♎36 | 11°41 | 27°29 | 19° 2 | 18°57 | 22°45 | 9°33 | 8°34 | 3°36 | 27° 5 | F 13 |
| S 14 | 21 29 43 | 21°13'28 | 0♋41 | 6° 7 | 13°56 | 1°14 | 11°51 | 27°24 | 19° 0 | 18°56 | 22°45 | 9°31 | 8°31 | 3°43 | 27°13 | S 14 |
| S 15 | 21 33 39 | 22°11'07 | 14°18 | 7°54 | 15° 6 | 1°52 | 12° 1 | 27°20 | 18°58 | 18°55 | 22°46 | 9°27 | 8°27 | 3°49 | 27°21 | S 15 |
| M16 | 21 37 36 | 23° 8'48 | 28°22 | 9°44 | 16°16 | 2°30 | 12°12 | 27°15 | 18°56 | 18°54 | 22°46 | 9°21 | 8°24 | 3°56 | 27°29 | M16 |
| T 17 | 21 41 32 | 24° 6'30 | 12♌53 | 11°36 | 17°26 | 3° 8 | 12°22 | 27°11 | 18°54 | 18°52 | 22°47 | 9°12 | 8°21 | 4° 3 | 27°37 | T 17 |
| W18 | 21 45 29 | 25° 4'14 | 27°42 | 13°31 | 18°36 | 3°46 | 12°33 | 27° 6 | 18°52 | 18°51 | 22°47 | 9° 1 | 8°18 | 4° 9 | 27°45 | W18 |
| T 19 | 21 49 26 | 26° 1'58 | 12♍43 | 15°27 | 19°47 | 4°24 | 12°43 | 27° 2 | 18°51 | 18°50 | 22°48 | 8°51 | 8°15 | 4°16 | 27°54 | T 19 |
| F 20 | 21 53 22 | 26°59'44 | 27°46 | 17°25 | 20°57 | 5° 2 | 12°54 | 26°57 | 18°49 | 18°49 | 22°48 | 8°41 | 8°12 | 4°23 | 28° 2 | F 20 |
| S 21 | 21 57 19 | 27°57'32 | 12♎40 | 19°24 | 22° 8 | 5°40 | 13° 5 | 26°53 | 18°47 | 18°47 | 22°49 | 8°33 | 8° 8 | 4°30 | 28°10 | S 21 |
| S 22 | 22 1 15 | 28°55'20 | 27°19 | 21°24 | 23°19 | 6°18 | 13°16 | 26°48 | 18°45 | 18°46 | 22°49 | 8°28 | 8° 5 | 4°36 | 28°18 | S 22 |
| M23 | 22 5 12 | 29°53'10 | 11♏38 | 23°24 | 24°29 | 6°57 | 13°27 | 26°44 | 18°44 | 18°45 | 22°50 | 8°25 | 8° 2 | 4°43 | 28°26 | M23 |
| T 24 | 22 9 8 | 0♍51'00 | 25°34 | 25°25 | 25°40 | 7°35 | 13°38 | 26°39 | 18°42 | 18°44 | 22°51 | 8°24 | 7°59 | 4°50 | 28°34 | T 24 |
| W25 | 22 13 5 | 1°48'52 | 9♐10 | 27°25 | 26°51 | 8°14 | 13°49 | 26°35 | 18°41 | 18°43 | 22°52 | 8°24 | 7°56 | 4°56 | 28°42 | W25 |
| T 26 | 22 17 1 | 2°46'46 | 22°25 | 29°25 | 28° 2 | 8°52 | 14° 0 | 26°30 | 18°39 | 18°42 | 22°52 | 8°24 | 7°53 | 5° 3 | 28°50 | T 26 |
| F 27 | 22 20 58 | 3°44'40 | 5♑24 | 1♍24 | 29°13 | 9°31 | 14°11 | 26°26 | 18°38 | 18°41 | 22°53 | 8°22 | 7°49 | 5°10 | 28°58 | F 27 |
| S 28 | 22 24 55 | 4°42'36 | 18° 8 | 3°23 | 0♌24 | 10° 9 | 14°22 | 26°21 | 18°36 | 18°40 | 22°54 | 8°17 | 7°46 | 5°17 | 29° 6 | S 28 |
| S 29 | 22 28 51 | 5°40'33 | 0♒41 | 5°20 | 1°36 | 10°48 | 14°34 | 26°17 | 18°35 | 18°39 | 22°55 | 8°10 | 7°43 | 5°23 | 29°14 | S 29 |
| M30 | 22 32 48 | 6°38'31 | 13° 3 | 7°17 | 2°47 | 11°27 | 14°45 | 26°12 | 18°33 | 18°38 | 22°56 | 8° 0 | 7°40 | 5°30 | 29°22 | M30 |
| T 31 | 22 36 44 | 7♍36'31 | 25♒17 | 9♍13 | 3♌58 | 12♎ 6 | 14♎57 | 26♒ 8 | 18♉32 | 18♉37 | 22♏57 | 7♐47 | 7♐37 | 5♈37 | 29♌30 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n 4 | 18s30 | 3n18 | 19n28 | 2s30 | 21n41 | 1s45 | 3n22 | 0n42 | 2s46 | 1n12 | 13s27 | 1s30 | 22s30 | 0s29 | 21s23 | 0n41 | 4s30 | 14n24 | 22s 3 | 21s50 | 5n15 | 7n48 | 5s32 |
| M 2 | 17 49 | 15 20 | 4 4 | 19 38 | 2 14 | 21 44 | 1 42 | 3 7 | 0 41 | 2 50 | 1 12 | 13 29 | 1 30 | 22 31 | 0 29 | 21 23 | 0 41 | 4 31 | 14 23 | 22 2 | 21 49 | 5 17 | 7 46 | 5 32 |
| T 3 | 17 33 | 11 32 | 4 37 | 19 46 | 1 58 | 21 47 | 1 39 | 2 52 | 0 40 | 2 53 | 1 12 | 13 30 | 1 30 | 22 31 | 0 29 | 21 24 | 0 41 | 4 31 | 14 22 | 22 1 | 21 49 | 5 19 | 7 43 | 5 31 |
| W 4 | 17 18 | 7 18 | 4 57 | 19 54 | 1 43 | 21 49 | 1 36 | 2 36 | 0 40 | 2 57 | 1 11 | 13 32 | 1 30 | 22 31 | 0 29 | 21 24 | 0 41 | 4 32 | 14 22 | 21 59 | 21 48 | 5 22 | 7 41 | 5 31 |
| T 5 | 17 2 | 2 52 | 5 3 | 20 0 | 1 27 | 21 51 | 1 33 | 2 21 | 0 39 | 3 1 | 1 11 | 13 33 | 1 30 | 22 32 | 0 29 | 21 24 | 0 41 | 4 32 | 14 21 | 21 57 | 21 48 | 5 24 | 7 39 | 5 31 |
| F 6 | 16 45 | 1n39 | 4 56 | 20 4 | 1 11 | 21 52 | 1 30 | 2 5 | 0 38 | 3 5 | 1 11 | 13 35 | 1 30 | 22 32 | 0 29 | 21 24 | 0 41 | 4 33 | 14 21 | 21 56 | 21 47 | 5 26 | 7 36 | 5 31 |
| S 7 | 16 29 | 6 3 | 4 35 | 20 6 | 0 56 | 21 52 | 1 27 | 1 50 | 0 38 | 3 9 | 1 11 | 13 36 | 1 30 | 22 32 | 0 29 | 21 24 | 0 41 | 4 33 | 14 20 | 21 55 | 21 47 | 5 29 | 7 34 | 5 30 |
| S 8 | 16 12 | 10 13 | 4 3 | 20 7 | 0 41 | 21 52 | 1 23 | 1 34 | 0 37 | 3 13 | 1 11 | 13 38 | 1 30 | 22 33 | 0 29 | 21 25 | 0 41 | 4 34 | 14 20 | 21 54 | 21 46 | 5 31 | 7 32 | 5 30 |
| M 9 | 15 55 | 14 0 | 3 21 | 20 5 | 0 27 | 21 51 | 1 20 | 1 19 | 0 36 | 3 17 | 1 10 | 13 40 | 1 30 | 22 33 | 0 29 | 21 25 | 0 41 | 4 35 | 14 19 | 21 53 | 21 46 | 5 33 | 7 29 | 5 30 |
| T 10 | 15 37 | 17 16 | 2 29 | 20 1 | 0 13 | 21 50 | 1 17 | 1 3 | 0 36 | 3 21 | 1 10 | 13 41 | 1 31 | 22 33 | 0 29 | 21 25 | 0 41 | 4 35 | 14 19 | 21 53 | 21 45 | 5 36 | 7 27 | 5 30 |
| W11 | 15 20 | 19 49 | 1 30 | 19 55 | 0n 1 | 21 48 | 1 14 | 0 48 | 0 35 | 3 25 | 1 10 | 13 43 | 1 31 | 22 33 | 0 29 | 21 25 | 0 41 | 4 36 | 14 18 | 21 53 | 21 45 | 5 38 | 7 24 | 5 30 |
| T 12 | 15 2 | 21 31 | 0 25 | 19 46 | 0 14 | 21 46 | 1 10 | 0 32 | 0 34 | 3 29 | 1 10 | 13 45 | 1 31 | 22 34 | 0 29 | 21 26 | 0 41 | 4 36 | 14 18 | 21 53 | 21 44 | 5 40 | 7 22 | 5 29 |
| F 13 | 14 44 | 22 9 | 0s42 | 19 35 | 0 26 | 21 43 | 1 7 | 0 16 | 0 34 | 3 33 | 1 10 | 13 46 | 1 31 | 22 34 | 0 29 | 21 26 | 0 41 | 4 37 | 14 17 | 21 53 | 21 44 | 5 43 | 7 19 | 5 29 |
| S 14 | 14 26 | 21 37 | 1 50 | 19 20 | 0 37 | 21 39 | 1 4 | 0 1 | 0 33 | 3 37 | 1 10 | 13 48 | 1 31 | 22 34 | 0 29 | 21 26 | 0 41 | 4 38 | 14 16 | 21 53 | 21 43 | 5 45 | 7 17 | 5 29 |
| S 15 | 14 7 | 19 48 | 2 53 | 19 4 | 0 48 | 21 35 | 1 0 | 0s15 | 0 32 | 3 41 | 1 10 | 13 49 | 1 31 | 22 34 | 0 29 | 21 26 | 0 41 | 4 38 | 14 16 | 21 52 | 21 43 | 5 47 | 7 14 | 5 29 |
| M16 | 13 48 | 16 46 | 3 48 | 18 44 | 0 57 | 21 30 | 0 57 | 0 31 | 0 31 | 3 45 | 1 9 | 13 51 | 1 31 | 22 35 | 0 29 | 21 26 | 0 40 | 4 39 | 14 15 | 21 51 | 21 42 | 5 50 | 7 12 | 5 29 |
| T 17 | 13 29 | 12 37 | 4 30 | 18 22 | 1 6 | 21 25 | 0 54 | 0 46 | 0 31 | 3 50 | 1 9 | 13 53 | 1 31 | 22 35 | 0 29 | 21 27 | 0 40 | 4 40 | 14 15 | 21 50 | 21 42 | 5 52 | 7 9 | 5 28 |
| W18 | 13 10 | 7 39 | 4 55 | 17 57 | 1 14 | 21 19 | 0 50 | 1 2 | 0 30 | 3 54 | 1 9 | 13 54 | 1 31 | 22 35 | 0 29 | 21 27 | 0 40 | 4 40 | 14 14 | 21 48 | 21 41 | 5 54 | 7 7 | 5 28 |
| T 19 | 12 50 | 2 9 | 5 0 | 17 30 | 1 21 | 21 13 | 0 47 | 1 18 | 0 29 | 3 58 | 1 9 | 13 56 | 1 31 | 22 35 | 0 29 | 21 27 | 0 40 | 4 41 | 14 14 | 21 47 | 21 41 | 5 56 | 7 4 | 5 28 |
| F 20 | 12 31 | 3s28 | 4 45 | 17 0 | 1 27 | 21 5 | 0 43 | 1 34 | 0 29 | 4 2 | 1 9 | 13 58 | 1 32 | 22 36 | 0 29 | 21 27 | 0 40 | 4 41 | 14 13 | 21 45 | 21 40 | 5 59 | 7 1 | 5 28 |
| S 21 | 12 11 | 8 50 | 4 10 | 16 28 | 1 32 | 20 58 | 0 40 | 1 49 | 0 28 | 4 7 | 1 9 | 13 59 | 1 32 | 22 36 | 0 29 | 21 27 | 0 40 | 4 42 | 14 13 | 21 44 | 21 40 | 6 1 | 6 59 | 5 28 |
| S 22 | 11 51 | 13 37 | 3 19 | 15 54 | 1 37 | 20 49 | 0 37 | 2 5 | 0 27 | 4 11 | 1 9 | 14 1 | 1 32 | 22 36 | 0 29 | 21 28 | 0 40 | 4 43 | 14 12 | 21 43 | 21 39 | 6 3 | 6 56 | 5 28 |
| M23 | 11 31 | 17 29 | 2 17 | 15 18 | 1 40 | 20 41 | 0 33 | 2 21 | 0 27 | 4 15 | 1 8 | 14 3 | 1 32 | 22 36 | 0 29 | 21 28 | 0 40 | 4 44 | 14 12 | 21 42 | 21 39 | 6 6 | 6 54 | 5 28 |
| T 24 | 11 10 | 20 15 | 1 7 | 14 40 | 1 43 | 20 31 | 0 30 | 2 37 | 0 26 | 4 20 | 1 8 | 14 4 | 1 32 | 22 37 | 0 29 | 21 28 | 0 40 | 4 44 | 14 11 | 21 42 | 21 38 | 6 8 | 6 51 | 5 28 |
| W25 | 10 50 | 21 45 | 0n 4 | 14 1 | 1 45 | 20 21 | 0 27 | 2 52 | 0 25 | 4 24 | 1 8 | 14 6 | 1 32 | 22 37 | 0 29 | 21 28 | 0 40 | 4 45 | 14 10 | 21 42 | 21 38 | 6 10 | 6 48 | 5 27 |
| T 26 | 10 29 | 22 0 | 1 13 | 13 20 | 1 46 | 20 10 | 0 23 | 3 8 | 0 25 | 4 29 | 1 8 | 14 7 | 1 32 | 22 37 | 0 29 | 21 28 | 0 40 | 4 46 | 14 10 | 21 42 | 21 37 | 6 13 | 6 46 | 5 27 |
| F 27 | 10 8 | 21 2 | 2 17 | 12 38 | 1 46 | 19 59 | 0 20 | 3 24 | 0 24 | 4 33 | 1 8 | 14 9 | 1 32 | 22 37 | 0 29 | 21 28 | 0 40 | 4 46 | 14 9 | 21 42 | 21 37 | 6 15 | 6 43 | 5 27 |
| S 28 | 9 47 | 19 1 | 3 13 | 11 55 | 1 46 | 19 47 | 0 17 | 3 40 | 0 23 | 4 38 | 1 8 | 14 10 | 1 32 | 22 37 | 0 29 | 21 29 | 0 40 | 4 47 | 14 9 | 21 41 | 21 36 | 6 17 | 6 40 | 5 27 |
| S 29 | 9 26 | 16 7 | 3 59 | 11 11 | 1 45 | 19 35 | 0 13 | 3 56 | 0 23 | 4 42 | 1 8 | 14 12 | 1 32 | 22 38 | 0 29 | 21 29 | 0 40 | 4 48 | 14 8 | 21 40 | 21 36 | 6 19 | 6 38 | 5 27 |
| M30 | 9 4 | 12 33 | 4 32 | 10 26 | 1 43 | 19 22 | 0 10 | 4 11 | 0 22 | 4 47 | 1 7 | 14 14 | 1 32 | 22 38 | 0 29 | 21 29 | 0 40 | 4 48 | 14 8 | 21 38 | 21 35 | 6 22 | 6 35 | 5 27 |
| T 31 | 8n43 | 8s30 | 4n53 | 9n40 | 1n41 | 19n 9 | 0s 7 | 4s27 | 0n21 | 4s51 | 1n 7 | 14s15 | 1s32 | 22s38 | 0s29 | 21s29 | 0n40 | 4s49 | 14n 7 | 21s36 | 21s35 | 6n24 | 6n32 | 5s27 |

Julian Day Number = 2449200.5, Delta T = 59.63 sec
Ecliptic obliquity = 23°26'21, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 24°39'03, Lahiri = 23°46'03



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1993

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 22 40 41 | 8♍34'32 | 7♓24 | 11♍ 8 | 5♌10 | 12♎45 | 15♎ 8 | 26°R 3 | 18°R31 | 18°R36 | 22♏58 | 7°R33 | 7♐33 | 5♈43 | 29♌38 | W 1 |
| T 2 | 22 44 37 | 9°32'35 | 19°24 | 13° 2 | 6°21 | 13°24 | 15°20 | 25♒59 | 18♑30 | 18♑35 | 22°59 | 7♐19 | 7°30 | 5°50 | 29°46 | T 2 |
| F 3 | 22 48 34 | 10°30'40 | 1♈19 | 14°54 | 7°33 | 14° 3 | 15°31 | 25°55 | 18°28 | 18°34 | 23° 0 | 7° 7 | 7°27 | 5°57 | 29°54 | F 3 |
| S 4 | 22 52 30 | 11°28'47 | 13°10 | 16°45 | 8°45 | 14°42 | 15°43 | 25°51 | 18°27 | 18°34 | 23° 1 | 6°55 | 7°24 | 6° 3 | 0♍ 2 | S 4 |
| S 5 | 22 56 27 | 12°26'55 | 25° 0 | 18°36 | 9°57 | 15°21 | 15°55 | 25°46 | 18°26 | 18°33 | 23° 2 | 6°47 | 7°21 | 6°10 | 0°10 | S 5 |
| M 6 | 23 0 23 | 13°25'05 | 6♉51 | 20°25 | 11° 9 | 16° 0 | 16° 7 | 25°42 | 18°25 | 18°32 | 23° 3 | 6°41 | 7°18 | 6°17 | 0°18 | M 6 |
| T 7 | 23 4 20 | 14°23'17 | 18°47 | 22°12 | 12°21 | 16°39 | 16°19 | 25°38 | 18°24 | 18°31 | 23° 4 | 6°38 | 7°14 | 6°24 | 0°26 | T 7 |
| W 8 | 23 8 17 | 15°21'32 | 0♊53 | 23°59 | 13°33 | 17°18 | 16°31 | 25°34 | 18°23 | 18°30 | 23° 5 | 6°37 | 7°11 | 6°30 | 0°34 | W 8 |
| T 9 | 23 12 13 | 16°19'48 | 13°14 | 25°44 | 14°45 | 17°58 | 16°43 | 25°30 | 18°22 | 18°30 | 23° 6 | 6°37 | 7° 8 | 6°37 | 0°42 | T 9 |
| F 10 | 23 16 10 | 17°18'06 | 25°54 | 27°29 | 15°57 | 18°37 | 16°55 | 25°26 | 18°21 | 18°29 | 23° 8 | 6°37 | 7° 5 | 6°44 | 0°50 | F 10 |
| S 11 | 23 20 6 | 18°16'27 | 8♋59 | 29°12 | 17° 9 | 19°17 | 17° 7 | 25°22 | 18°20 | 18°29 | 23° 9 | 6°36 | 7° 2 | 6°50 | 0°58 | S 11 |
| S 12 | 23 24 3 | 19°14'50 | 22°32 | 0♎54 | 18°22 | 19°56 | 17°19 | 25°18 | 18°20 | 18°28 | 23°10 | 6°32 | 6°59 | 6°57 | 1° 6 | S 12 |
| M13 | 23 27 59 | 20°13'14 | 6♌35 | 2°35 | 19°34 | 20°36 | 17°31 | 25°14 | 18°19 | 18°27 | 23°12 | 6°26 | 6°55 | 7° 4 | 1°13 | M13 |
| T 14 | 23 31 56 | 21°11'41 | 21° 7 | 4°15 | 20°47 | 21°15 | 17°43 | 25°10 | 18°18 | 18°27 | 23°13 | 6°18 | 6°52 | 7°10 | 1°21 | T 14 |
| W15 | 23 35 52 | 22°10'10 | 6♍ 3 | 5°53 | 21°59 | 21°55 | 17°56 | 25° 6 | 18°18 | 18°26 | 23°14 | 6° 8 | 6°49 | 7°17 | 1°29 | W15 |
| T 16 | 23 39 49 | 23° 8'40 | 21°15 | 7°31 | 23°12 | 22°35 | 18° 8 | 25° 2 | 18°17 | 18°26 | 23°16 | 5°57 | 6°46 | 7°24 | 1°37 | T 16 |
| F 17 | 23 43 46 | 24° 7'13 | 6♎32 | 9° 7 | 24°25 | 23°15 | 18°20 | 24°59 | 18°16 | 18°25 | 23°17 | 5°47 | 6°43 | 7°31 | 1°45 | F 17 |
| S 18 | 23 47 42 | 25° 5'47 | 21°44 | 10°43 | 25°38 | 23°55 | 18°33 | 24°55 | 18°16 | 18°25 | 23°19 | 5°39 | 6°39 | 7°37 | 1°52 | S 18 |
| S 19 | 23 51 39 | 26° 4'23 | 6♏39 | 12°18 | 26°50 | 24°34 | 18°45 | 24°52 | 18°15 | 18°25 | 23°20 | 5°34 | 6°36 | 7°44 | 2° 0 | S 19 |
| M20 | 23 55 35 | 27° 3'01 | 21°12 | 13°51 | 28° 3 | 25°15 | 18°58 | 24°48 | 18°15 | 18°24 | 23°22 | 5°31 | 6°33 | 7°51 | 2° 8 | M20 |
| T 21 | 23 59 32 | 28° 1'41 | 5♐18 | 15°24 | 29°16 | 25°55 | 19°10 | 24°45 | 18°15 | 18°24 | 23°23 | 5°D30 | 6°30 | 7°57 | 2°15 | T 21 |
| W22 | 0 3 28 | 29° 0'22 | 18°59 | 16°55 | 0♏29 | 26°35 | 19°23 | 24°41 | 18°14 | 18°24 | 23°25 | 5°31 | 6°27 | 8° 4 | 2°23 | W22 |
| T 23 | 0 7 25 | 29°59'05 | 2♑14 | 18°26 | 1°42 | 27°15 | 19°35 | 24°38 | 18°14 | 18°23 | 23°26 | 5°R31 | 6°24 | 8°11 | 2°30 | T 23 |
| F 24 | 0 11 21 | 0♎57'50 | 15° 9 | 19°55 | 2°56 | 27°55 | 19°48 | 24°35 | 18°14 | 18°23 | 23°28 | 5°30 | 6°20 | 8°18 | 2°38 | F 24 |
| S 25 | 0 15 18 | 1°56'36 | 27°46 | 21°24 | 4° 9 | 28°35 | 20° 1 | 24°32 | 18°14 | 18°23 | 23°30 | 5°27 | 6°17 | 8°24 | 2°46 | S 25 |
| S 26 | 0 19 15 | 2°55'24 | 10♒ 8 | 22°51 | 5°22 | 29°16 | 20°13 | 24°29 | 18°14 | 18°23 | 23°31 | 5°21 | 6°14 | 8°31 | 2°53 | S 26 |
| M27 | 0 23 11 | 3°54'14 | 22°20 | 24°17 | 6°35 | 29°56 | 20°26 | 24°26 | 18°14 | 18°23 | 23°33 | 5°13 | 6°11 | 8°38 | 3° 0 | M27 |
| T 28 | 0 27 8 | 4°53'05 | 4♓24 | 25°43 | 7°49 | 0♏37 | 20°39 | 24°23 | 18°D14 | 18°23 | 23°35 | 5° 3 | 6° 8 | 8°44 | 3° 8 | T 28 |
| W29 | 0 31 4 | 5°51'59 | 16°23 | 27° 7 | 9° 2 | 1°17 | 20°52 | 24°20 | 18°14 | 18°23 | 23°37 | 4°52 | 6° 4 | 8°51 | 3°15 | W29 |
| T 30 | 0 35 1 | 6♎50'54 | 28♓17 | 28♎31 | 10♍16 | 1♏58 | 21♎ 4 | 24♒17 | 18♑14 | 18°D23 | 23♏38 | 4♐41 | 6♐ 1 | 8♈58 | 3♍22 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 8n21 | 4s 9 | 5n 0 | 8n54 | 1n38 | 18n55 | 0s 4 | 4s43 | 0n21 | 4s56 | 1n 7 | 14s17 | 1s32 | 22s38 | 0s29 | 21s29 | 0n40 | 4s50 | 14n 7 | 21s34 | 21s34 | 6n26 | 6n29 | 5s27 |
| T 2 | 7 59 | 0n18 | 4 53 | 8 8 | 1 35 | 18 40 | 0 1 | 4 59 | 0 20 | 5 0 | 1 7 | 14 18 | 1 32 | 22 38 | 0 29 | 21 29 | 0 40 | 4 51 | 14 6 | 21 32 | 21 34 | 6 29 | 6 27 | 5 27 |
| F 3 | 7 38 | 4 43 | 4 34 | 7 21 | 1 32 | 18 25 | 0n 3 | 5 14 | 0 20 | 5 5 | 1 7 | 14 20 | 1 32 | 22 38 | 0 29 | 21 29 | 0 40 | 4 51 | 14 6 | 21 30 | 21 33 | 6 31 | 6 24 | 5 27 |
| S 4 | 7 16 | 8 55 | 4 3 | 6 34 | 1 28 | 18 10 | 0 6 | 5 30 | 0 19 | 5 9 | 1 7 | 14 21 | 1 32 | 22 38 | 0 29 | 21 30 | 0 40 | 4 52 | 14 5 | 21 28 | 21 33 | 6 33 | 6 21 | 5 27 |
| S 5 | 6 53 | 12 47 | 3 21 | 5 47 | 1 23 | 17 54 | 0 9 | 5 46 | 0 18 | 5 14 | 1 7 | 14 23 | 1 32 | 22 39 | 0 29 | 21 30 | 0 40 | 4 53 | 14 5 | 21 27 | 21 32 | 6 35 | 6 19 | 5 27 |
| M 6 | 6 31 | 16 10 | 2 31 | 5 0 | 1 18 | 17 37 | 0 12 | 6 1 | 0 18 | 5 19 | 1 7 | 14 24 | 1 32 | 22 39 | 0 29 | 21 30 | 0 40 | 4 54 | 14 4 | 21 26 | 21 32 | 6 38 | 6 16 | 5 27 |
| T 7 | 6 9 | 18 54 | 1 33 | 4 13 | 1 13 | 17 20 | 0 15 | 6 17 | 0 17 | 5 23 | 1 7 | 14 25 | 1 32 | 22 39 | 0 29 | 21 30 | 0 40 | 4 54 | 14 4 | 21 25 | 21 31 | 6 40 | 6 13 | 5 27 |
| W 8 | 5 46 | 20 50 | 0 30 | 3 26 | 1 8 | 17 3 | 0 18 | 6 33 | 0 16 | 5 28 | 1 6 | 14 27 | 1 32 | 22 39 | 0 29 | 21 30 | 0 40 | 4 55 | 14 3 | 21 25 | 21 31 | 6 42 | 6 10 | 5 27 |
| T 9 | 5 24 | 21 49 | 0s35 | 2 39 | 1 2 | 16 44 | 0 21 | 6 48 | 0 16 | 5 33 | 1 6 | 14 28 | 1 32 | 22 39 | 0 29 | 21 30 | 0 40 | 4 56 | 14 3 | 21 25 | 21 30 | 6 44 | 6 8 | 5 27 |
| F 10 | 5 1 | 21 42 | 1 40 | 1 52 | 0 56 | 16 26 | 0 24 | 7 4 | 0 15 | 5 37 | 1 6 | 14 30 | 1 32 | 22 39 | 0 29 | 21 30 | 0 40 | 4 57 | 14 2 | 21 25 | 21 30 | 6 47 | 6 5 | 5 27 |
| S 11 | 4 38 | 20 26 | 2 42 | 1 5 | 0 50 | 16 7 | 0 27 | 7 20 | 0 14 | 5 42 | 1 6 | 14 31 | 1 32 | 22 39 | 0 29 | 21 30 | 0 40 | 4 57 | 14 2 | 21 25 | 21 29 | 6 49 | 6 2 | 5 27 |
| S 12 | 4 15 | 17 58 | 3 38 | 0 18 | 0 43 | 15 47 | 0 29 | 7 35 | 0 14 | 5 47 | 1 6 | 14 32 | 1 32 | 22 39 | 0 29 | 21 31 | 0 40 | 4 58 | 14 1 | 21 24 | 21 28 | 6 51 | 5 59 | 5 27 |
| M13 | 3 52 | 14 24 | 4 22 | 0s28 | 0 37 | 15 27 | 0 32 | 7 51 | 0 13 | 5 52 | 1 6 | 14 34 | 1 32 | 22 39 | 0 29 | 21 31 | 0 40 | 4 59 | 14 1 | 21 23 | 21 28 | 6 54 | 5 56 | 5 27 |
| T 14 | 3 29 | 9 51 | 4 51 | 1 14 | 0 30 | 15 7 | 0 35 | 8 6 | 0 12 | 5 56 | 1 6 | 14 35 | 1 32 | 22 40 | 0 29 | 21 31 | 0 40 | 5 0 | 14 0 | 21 22 | 21 27 | 6 56 | 5 54 | 5 27 |
| W15 | 3 6 | 4 37 | 5 2 | 1 59 | 0 23 | 14 46 | 0 38 | 8 21 | 0 12 | 6 1 | 1 6 | 14 36 | 1 32 | 22 40 | 0 29 | 21 31 | 0 40 | 5 1 | 14 0 | 21 20 | 21 27 | 6 58 | 5 51 | 5 27 |
| T 16 | 2 43 | 1s 0 | 4 51 | 2 44 | 0 16 | 14 25 | 0 40 | 8 37 | 0 11 | 6 6 | 1 6 | 14 38 | 1 32 | 22 40 | 0 28 | 21 31 | 0 40 | 5 1 | 13 59 | 21 18 | 21 26 | 7 0 | 5 48 | 5 27 |
| F 17 | 2 20 | 6 34 | 4 20 | 3 29 | 0 9 | 14 3 | 0 43 | 8 52 | 0 10 | 6 11 | 1 6 | 14 39 | 1 32 | 22 40 | 0 28 | 21 31 | 0 40 | 5 2 | 13 59 | 21 16 | 21 26 | 7 2 | 5 45 | 5 27 |
| S 18 | 1 57 | 11 43 | 3 30 | 4 13 | 0 2 | 13 41 | 0 45 | 9 8 | 0 10 | 6 15 | 1 6 | 14 40 | 1 32 | 22 40 | 0 28 | 21 31 | 0 40 | 5 3 | 13 58 | 21 15 | 21 25 | 7 5 | 5 43 | 5 27 |
| S 19 | 1 34 | 16 3 | 2 27 | 4 57 | 0s 6 | 13 19 | 0 48 | 9 23 | 0 9 | 6 20 | 1 5 | 14 41 | 1 32 | 22 40 | 0 28 | 21 31 | 0 40 | 5 4 | 13 58 | 21 14 | 21 25 | 7 7 | 5 40 | 5 27 |
| M20 | 1 10 | 19 16 | 1 15 | 5 40 | 0 13 | 12 56 | 0 50 | 9 38 | 0 8 | 6 25 | 1 5 | 14 42 | 1 32 | 22 40 | 0 28 | 21 31 | 0 40 | 5 5 | 13 57 | 21 13 | 21 24 | 7 9 | 5 37 | 5 27 |
| T 21 | 0 47 | 21 12 | 0 1 | 6 23 | 0 20 | 12 33 | 0 53 | 9 53 | 0 8 | 6 30 | 1 5 | 14 43 | 1 32 | 22 40 | 0 28 | 21 31 | 0 39 | 5 5 | 13 57 | 21 13 | 21 24 | 7 11 | 5 34 | 5 27 |
| W22 | 0 24 | 21 48 | 1n11 | 7 5 | 0 28 | 12 9 | 0 55 | 10 8 | 0 7 | 6 35 | 1 5 | 14 44 | 1 32 | 22 40 | 0 28 | 21 31 | 0 39 | 5 6 | 13 57 | 21 13 | 21 23 | 7 14 | 5 31 | 5 28 |
| T 23 | 0 0 | 21 8 | 2 17 | 7 46 | 0 36 | 11 45 | 0 57 | 10 23 | 0 7 | 6 39 | 1 5 | 14 46 | 1 32 | 22 40 | 0 28 | 21 32 | 0 39 | 5 7 | 13 56 | 21 13 | 21 23 | 7 16 | 5 29 | 5 28 |
| F 24 | 0s23 | 19 21 | 3 15 | 8 27 | 0 43 | 11 21 | 0 59 | 10 38 | 0 6 | 6 44 | 1 5 | 14 47 | 1 32 | 22 40 | 0 28 | 21 32 | 0 39 | 5 8 | 13 56 | 21 13 | 21 22 | 7 18 | 5 26 | 5 28 |
| S 25 | 0 46 | 16 40 | 4 1 | 9 7 | 0 51 | 10 57 | 1 1 | 10 53 | 0 5 | 6 49 | 1 5 | 14 48 | 1 32 | 22 40 | 0 28 | 21 32 | 0 39 | 5 9 | 13 55 | 21 13 | 21 21 | 7 20 | 5 23 | 5 28 |
| S 26 | 1 10 | 13 17 | 4 35 | 9 47 | 0 58 | 10 32 | 1 3 | 11 8 | 0 5 | 6 54 | 1 5 | 14 49 | 1 32 | 22 40 | 0 28 | 21 32 | 0 39 | 5 9 | 13 55 | 21 12 | 21 21 | 7 23 | 5 20 | 5 28 |
| M27 | 1 33 | 9 23 | 4 56 | 10 26 | 1 6 | 10 6 | 1 5 | 11 23 | 0 4 | 6 59 | 1 5 | 14 50 | 1 32 | 22 40 | 0 28 | 21 32 | 0 39 | 5 10 | 13 54 | 21 10 | 21 20 | 7 25 | 5 18 | 5 28 |
| T 28 | 1 56 | 5 11 | 5 4 | 11 4 | 1 13 | 9 41 | 1 7 | 11 38 | 0 3 | 7 4 | 1 5 | 14 51 | 1 32 | 22 40 | 0 28 | 21 32 | 0 39 | 5 11 | 13 54 | 21 8 | 21 20 | 7 27 | 5 15 | 5 28 |
| W29 | 2 20 | 0 48 | 4 58 | 11 42 | 1 20 | 9 15 | 1 9 | 11 53 | 0 3 | 7 8 | 1 5 | 14 51 | 1 32 | 22 40 | 0 28 | 21 32 | 0 39 | 5 12 | 13 54 | 21 6 | 21 19 | 7 29 | 5 12 | 5 29 |
| T 30 | 2s43 | 3n35 | 4n39 | 12s19 | 1s28 | 8n49 | 1n11 | 12s 7 | 0n 2 | 7s13 | 1n 5 | 14s52 | 1s32 | 22s40 | 0s28 | 21s32 | 0n39 | 5s13 | 13n53 | 21s 4 | 21s19 | 7n31 | 5n 9 | 5s29 |

Julian Day Number = 2449231.5, Delta T = 59.70 sec
Ecliptic obliquity = 23°26'21, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 24°39'07, Lahiri = 23°46'07



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1993

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 0 38 57 | 7♎49'51 | 10♈ 9 | 29♎53 | 11♍29 | 2♏38 | 21♎17 | 24°R15 | 18♑14 | 18♑23 | 23♏40 | 4°R30 | 5♐58 | 9♈ 4 | 3♍30 | F 1 |
| S 2 | 0 42 54 | 8°48'51 | 21°59 | 1♏14 | 12°43 | 3°19 | 21°30 | 24♒12 | 18°14 | 18°23 | 23°42 | 4♐21 | 5°55 | 9°11 | 3°37 | S 2 |
| S 3 | 0 46 50 | 9°47'52 | 3♉51 | 2°34 | 13°57 | 4° 0 | 21°43 | 24°10 | 18°14 | 18°23 | 23°44 | 4°14 | 5°52 | 9°18 | 3°44 | S 3 |
| M 4 | 0 50 47 | 10°46'56 | 15°45 | 3°52 | 15°10 | 4°41 | 21°56 | 24° 7 | 18°15 | 18°23 | 23°46 | 4°10 | 5°49 | 9°24 | 3°51 | M 4 |
| T 5 | 0 54 44 | 11°46'01 | 27°46 | 5° 9 | 16°24 | 5°22 | 22° 9 | 24° 5 | 18°15 | 18°23 | 23°48 | 4° 8 | 5°45 | 9°31 | 3°58 | T 5 |
| W 6 | 0 58 40 | 12°45'10 | 9♊55 | 6°25 | 17°38 | 6° 3 | 22°22 | 24° 3 | 18°16 | 18°23 | 23°50 | 4°D 8 | 5°42 | 9°38 | 4° 5 | W 6 |
| T 7 | 1 2 37 | 13°44'20 | 22°17 | 7°40 | 18°52 | 6°44 | 22°34 | 24° 1 | 18°16 | 18°23 | 23°52 | 4° 9 | 5°39 | 9°45 | 4°12 | T 7 |
| F 8 | 1 6 33 | 14°43'33 | 4♋56 | 8°53 | 20° 6 | 7°25 | 22°47 | 23°59 | 18°16 | 18°24 | 23°54 | 4°10 | 5°36 | 9°51 | 4°19 | F 8 |
| S 9 | 1 10 30 | 15°42'48 | 17°57 | 10° 4 | 21°20 | 8° 6 | 23° 0 | 23°57 | 18°17 | 18°24 | 23°56 | 4°R11 | 5°33 | 9°58 | 4°26 | S 9 |
| S 10 | 1 14 26 | 16°42'05 | 1♌23 | 11°13 | 22°34 | 8°47 | 23°13 | 23°55 | 18°18 | 18°24 | 23°58 | 4° 9 | 5°30 | 10° 5 | 4°33 | S 10 |
| M11 | 1 18 23 | 17°41'25 | 15°17 | 12°21 | 23°48 | 9°28 | 23°26 | 23°53 | 18°18 | 18°25 | 24° 0 | 4° 7 | 5°26 | 10°11 | 4°40 | M11 |
| T 12 | 1 22 19 | 18°40'47 | 29°38 | 13°26 | 25° 2 | 10°10 | 23°39 | 23°51 | 18°19 | 18°25 | 24° 2 | 4° 2 | 5°23 | 10°18 | 4°47 | T 12 |
| W13 | 1 26 16 | 19°40'11 | 14♍25 | 14°30 | 26°16 | 10°51 | 23°52 | 23°50 | 18°20 | 18°25 | 24° 4 | 3°56 | 5°20 | 10°25 | 4°53 | W13 |
| T 14 | 1 30 12 | 20°39'37 | 29°30 | 15°30 | 27°31 | 11°32 | 24° 5 | 23°48 | 18°21 | 18°26 | 24° 6 | 3°49 | 5°17 | 10°31 | 5° 0 | T 14 |
| F 15 | 1 34 9 | 21°39'06 | 14♎45 | 16°29 | 28°45 | 12°14 | 24°19 | 23°47 | 18°21 | 18°26 | 24° 8 | 3°42 | 5°14 | 10°38 | 5° 7 | F 15 |
| S 16 | 1 38 6 | 22°38'36 | 29°59 | 17°24 | 29°59 | 12°55 | 24°32 | 23°46 | 18°22 | 18°27 | 24°10 | 3°37 | 5°10 | 10°45 | 5°13 | S 16 |
| S 17 | 1 42 2 | 23°38'09 | 15♏ 3 | 18°16 | 1♎14 | 13°37 | 24°45 | 23°44 | 18°23 | 18°27 | 24°12 | 3°34 | 5° 7 | 10°52 | 5°20 | S 17 |
| M18 | 1 45 59 | 24°37'44 | 29°46 | 19° 4 | 2°28 | 14°19 | 24°58 | 23°43 | 18°24 | 18°28 | 24°14 | 3°D33 | 5° 4 | 10°58 | 5°26 | M18 |
| T 19 | 1 49 55 | 25°37'20 | 14♐ 4 | 19°48 | 3°43 | 15° 0 | 25°11 | 23°42 | 18°25 | 18°28 | 24°16 | 3°33 | 5° 1 | 11° 5 | 5°32 | T 19 |
| W20 | 1 53 52 | 26°36'58 | 27°54 | 20°29 | 4°57 | 15°42 | 25°24 | 23°41 | 18°27 | 18°29 | 24°19 | 3°34 | 4°58 | 11°12 | 5°39 | W20 |
| T 21 | 1 57 48 | 27°36'38 | 11♑18 | 21° 4 | 6°12 | 16°24 | 25°37 | 23°41 | 18°28 | 18°30 | 24°21 | 3°36 | 4°55 | 11°18 | 5°45 | T 21 |
| F 22 | 2 1 45 | 28°36'20 | 24°16 | 21°34 | 7°26 | 17° 6 | 25°50 | 23°40 | 18°29 | 18°30 | 24°23 | 3°R37 | 4°51 | 11°25 | 5°51 | F 22 |
| S 23 | 2 5 41 | 29°36'03 | 6♒54 | 21°58 | 8°41 | 17°48 | 26° 3 | 23°39 | 18°30 | 18°31 | 24°25 | 3°37 | 4°48 | 11°32 | 5°57 | S 23 |
| S 24 | 2 9 38 | 0♏35'48 | 19°14 | 22°16 | 9°55 | 18°30 | 26°16 | 23°39 | 18°32 | 18°32 | 24°27 | 3°35 | 4°45 | 11°38 | 6° 3 | S 24 |
| M25 | 2 13 35 | 1°35'35 | 1♓22 | 22°27 | 11°10 | 19°12 | 26°29 | 23°39 | 18°33 | 18°33 | 24°30 | 3°32 | 4°42 | 11°45 | 6° 9 | M25 |
| T 26 | 2 17 31 | 2°35'23 | 13°21 | 22°R31 | 12°25 | 19°54 | 26°42 | 23°38 | 18°34 | 18°34 | 24°32 | 3°27 | 4°39 | 11°52 | 6°15 | T 26 |
| W27 | 2 21 28 | 3°35'14 | 25°14 | 22°26 | 13°39 | 20°36 | 26°55 | 23°38 | 18°36 | 18°35 | 24°34 | 3°22 | 4°35 | 11°59 | 6°20 | W27 |
| T 28 | 2 25 24 | 4°35'06 | 7♈ 5 | 22°13 | 14°54 | 21°19 | 27° 8 | 23°D38 | 18°37 | 18°35 | 24°36 | 3°17 | 4°32 | 12° 5 | 6°26 | T 28 |
| F 29 | 2 29 21 | 5°34'59 | 18°56 | 21°51 | 16° 9 | 22° 1 | 27°21 | 23°38 | 18°39 | 18°36 | 24°39 | 3°12 | 4°29 | 12°12 | 6°32 | F 29 |
| S 30 | 2 33 17 | 6°34'55 | 0♉50 | 21°19 | 17°24 | 22°43 | 27°34 | 23°38 | 18°40 | 18°37 | 24°41 | 3° 8 | 4°26 | 12°19 | 6°37 | S 30 |
| S 31 | 2 37 14 | 7♏34'52 | 12♉47 | 20♏38 | 18♎39 | 23♏26 | 27♎47 | 23♒38 | 18♑42 | 18♑38 | 24♏43 | 3♐ 5 | 4♐23 | 12♈25 | 6♍43 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 3s 6 | 7n49 | 4n 8 | 12s55 | 1s35 | 8n23 | 1n13 | 12s22 | 0n 1 | 7s18 | 1n 5 | 14s53 | 1s32 | 22s40 | 0s28 | 21s32 | 0n39 | 5s13 | 13n53 | 21s 2 | 21s18 | 7n34 | 5n 7 | 5s29 |
| S 2 | 3 30 | 11 45 | 3 26 | 13 30 | 1 42 | 7 56 | 1 15 | 12 36 | 0 1 | 7 23 | 1 5 | 14 54 | 1 32 | 22 40 | 0 28 | 21 32 | 0 39 | 5 14 | 13 52 | 21 1 | 21 18 | 7 36 | 5 4 | 5 29 |
| S 3 | 3 53 | 15 14 | 2 35 | 14 4 | 1 49 | 7 29 | 1 16 | 12 51 | 0 0 | 7 28 | 1 5 | 14 55 | 1 32 | 22 40 | 0 28 | 21 32 | 0 39 | 5 15 | 13 52 | 21 0 | 21 17 | 7 38 | 5 1 | 5 29 |
| M 4 | 4 16 | 18 6 | 1 37 | 14 38 | 1 56 | 7 2 | 1 18 | 13 5 | 0s 0 | 7 33 | 1 5 | 14 55 | 1 32 | 22 40 | 0 28 | 21 32 | 0 39 | 5 16 | 13 52 | 20 59 | 21 17 | 7 40 | 4 58 | 5 29 |
| T 5 | 4 39 | 20 13 | 0 34 | 15 10 | 2 3 | 6 35 | 1 19 | 13 19 | 0 1 | 7 38 | 1 4 | 14 56 | 1 32 | 22 40 | 0 28 | 21 32 | 0 39 | 5 17 | 13 51 | 20 58 | 21 16 | 7 42 | 4 56 | 5 30 |
| W 6 | 5 2 | 21 25 | 0s31 | 15 42 | 2 10 | 6 7 | 1 21 | 13 34 | 0 2 | 7 42 | 1 4 | 14 57 | 1 32 | 22 40 | 0 28 | 21 32 | 0 39 | 5 17 | 13 51 | 20 58 | 21 15 | 7 45 | 4 53 | 5 30 |
| T 7 | 5 25 | 21 37 | 1 36 | 16 12 | 2 16 | 5 40 | 1 22 | 13 48 | 0 2 | 7 47 | 1 4 | 14 58 | 1 32 | 22 39 | 0 28 | 21 32 | 0 39 | 5 18 | 13 51 | 20 59 | 21 15 | 7 47 | 4 50 | 5 30 |
| F 8 | 5 48 | 20 42 | 2 38 | 16 42 | 2 22 | 5 12 | 1 23 | 14 2 | 0 3 | 7 52 | 1 4 | 14 58 | 1 32 | 22 39 | 0 28 | 21 32 | 0 39 | 5 19 | 13 50 | 20 59 | 21 14 | 7 49 | 4 48 | 5 30 |
| S 9 | 6 11 | 18 42 | 3 34 | 17 11 | 2 28 | 4 44 | 1 24 | 14 16 | 0 4 | 7 57 | 1 4 | 14 59 | 1 32 | 22 39 | 0 28 | 21 32 | 0 39 | 5 20 | 13 50 | 20 59 | 21 14 | 7 51 | 4 45 | 5 30 |
| S 10 | 6 34 | 15 37 | 4 20 | 17 38 | 2 34 | 4 15 | 1 25 | 14 30 | 0 4 | 8 2 | 1 4 | 14 59 | 1 31 | 22 39 | 0 28 | 21 32 | 0 39 | 5 21 | 13 49 | 20 59 | 21 13 | 7 53 | 4 42 | 5 31 |
| M11 | 6 57 | 11 35 | 4 52 | 18 4 | 2 39 | 3 47 | 1 26 | 14 43 | 0 5 | 8 7 | 1 4 | 15 0 | 1 31 | 22 39 | 0 28 | 21 32 | 0 39 | 5 21 | 13 49 | 20 58 | 21 13 | 7 55 | 4 40 | 5 31 |
| T 12 | 7 19 | 6 47 | 5 8 | 18 29 | 2 44 | 3 19 | 1 27 | 14 57 | 0 5 | 8 11 | 1 4 | 15 0 | 1 31 | 22 39 | 0 28 | 21 32 | 0 39 | 5 22 | 13 49 | 20 57 | 21 12 | 7 58 | 4 37 | 5 31 |
| W13 | 7 42 | 1 28 | 5 4 | 18 53 | 2 49 | 2 50 | 1 28 | 15 10 | 0 6 | 8 16 | 1 4 | 15 1 | 1 31 | 22 39 | 0 28 | 21 32 | 0 39 | 5 23 | 13 48 | 20 56 | 21 11 | 8 0 | 4 34 | 5 31 |
| T 14 | 8 4 | 4s 4 | 4 39 | 19 15 | 2 53 | 2 21 | 1 29 | 15 24 | 0 7 | 8 21 | 1 4 | 15 1 | 1 31 | 22 39 | 0 28 | 21 32 | 0 39 | 5 24 | 13 48 | 20 55 | 21 11 | 8 2 | 4 32 | 5 32 |
| F 15 | 8 26 | 9 24 | 3 54 | 19 36 | 2 57 | 1 52 | 1 30 | 15 37 | 0 7 | 8 26 | 1 4 | 15 2 | 1 31 | 22 39 | 0 28 | 21 32 | 0 39 | 5 24 | 13 48 | 20 54 | 21 10 | 8 4 | 4 29 | 5 32 |
| S 16 | 8 49 | 14 9 | 2 52 | 19 55 | 3 1 | 1 23 | 1 31 | 15 51 | 0 8 | 8 31 | 1 4 | 15 2 | 1 31 | 22 38 | 0 28 | 21 32 | 0 39 | 5 25 | 13 48 | 20 53 | 21 10 | 8 6 | 4 26 | 5 32 |
| S 17 | 9 11 | 17 55 | 1 39 | 20 13 | 3 4 | 0 54 | 1 31 | 16 4 | 0 8 | 8 35 | 1 4 | 15 2 | 1 31 | 22 38 | 0 28 | 21 32 | 0 39 | 5 26 | 13 47 | 20 52 | 21 9 | 8 9 | 4 24 | 5 33 |
| M18 | 9 33 | 20 26 | 0 21 | 20 28 | 3 6 | 0 25 | 1 32 | 16 17 | 0 9 | 8 40 | 1 4 | 15 3 | 1 31 | 22 38 | 0 28 | 21 32 | 0 39 | 5 27 | 13 47 | 20 52 | 21 9 | 8 11 | 4 21 | 5 33 |
| T 19 | 9 54 | 21 33 | 0n57 | 20 42 | 3 8 | 0s 4 | 1 32 | 16 30 | 0 10 | 8 45 | 1 4 | 15 3 | 1 31 | 22 38 | 0 28 | 21 32 | 0 39 | 5 28 | 13 47 | 20 52 | 21 8 | 8 13 | 4 19 | 5 33 |
| W20 | 10 16 | 21 17 | 2 9 | 20 54 | 3 9 | 0 33 | 1 33 | 16 42 | 0 10 | 8 50 | 1 4 | 15 3 | 1 31 | 22 38 | 0 28 | 21 32 | 0 39 | 5 28 | 13 46 | 20 52 | 21 7 | 8 15 | 4 16 | 5 33 |
| T 21 | 10 37 | 19 47 | 3 11 | 21 4 | 3 9 | 1 2 | 1 33 | 16 55 | 0 11 | 8 54 | 1 4 | 15 3 | 1 31 | 22 38 | 0 28 | 21 32 | 0 39 | 5 29 | 13 46 | 20 52 | 21 7 | 8 17 | 4 14 | 5 34 |
| F 22 | 10 59 | 17 17 | 4 2 | 21 11 | 3 9 | 1 31 | 1 33 | 17 7 | 0 11 | 8 59 | 1 4 | 15 3 | 1 31 | 22 37 | 0 28 | 21 32 | 0 38 | 5 30 | 13 46 | 20 53 | 21 6 | 8 19 | 4 11 | 5 34 |
| S 23 | 11 20 | 14 3 | 4 39 | 21 16 | 3 7 | 2 1 | 1 33 | 17 20 | 0 12 | 9 4 | 1 4 | 15 4 | 1 31 | 22 37 | 0 28 | 21 31 | 0 38 | 5 31 | 13 46 | 20 52 | 21 6 | 8 21 | 4 9 | 5 34 |
| S 24 | 11 41 | 10 15 | 5 3 | 21 18 | 3 4 | 2 30 | 1 34 | 17 32 | 0 13 | 9 9 | 1 4 | 15 4 | 1 30 | 22 37 | 0 28 | 21 31 | 0 38 | 5 31 | 13 45 | 20 52 | 21 5 | 8 24 | 4 6 | 5 35 |
| M25 | 12 2 | 6 7 | 5 12 | 21 18 | 3 1 | 2 59 | 1 34 | 17 44 | 0 13 | 9 13 | 1 4 | 15 4 | 1 30 | 22 37 | 0 28 | 21 31 | 0 38 | 5 32 | 13 45 | 20 52 | 21 5 | 8 26 | 4 4 | 5 35 |
| T 26 | 12 22 | 1 49 | 5 8 | 21 14 | 2 56 | 3 28 | 1 33 | 17 56 | 0 14 | 9 18 | 1 4 | 15 4 | 1 30 | 22 37 | 0 28 | 21 31 | 0 38 | 5 33 | 13 45 | 20 51 | 21 4 | 8 28 | 4 1 | 5 35 |
| W27 | 12 43 | 2n33 | 4 50 | 21 6 | 2 49 | 3 57 | 1 33 | 18 8 | 0 15 | 9 23 | 1 4 | 15 4 | 1 30 | 22 36 | 0 28 | 21 31 | 0 38 | 5 34 | 13 45 | 20 50 | 21 3 | 8 30 | 3 59 | 5 36 |
| T 28 | 13 3 | 6 47 | 4 20 | 20 55 | 2 41 | 4 26 | 1 33 | 18 20 | 0 15 | 9 27 | 1 4 | 15 4 | 1 30 | 22 36 | 0 28 | 21 31 | 0 38 | 5 34 | 13 44 | 20 49 | 21 3 | 8 32 | 3 56 | 5 36 |
| F 29 | 13 23 | 10 47 | 3 39 | 20 40 | 2 32 | 4 55 | 1 33 | 18 31 | 0 16 | 9 32 | 1 4 | 15 4 | 1 30 | 22 36 | 0 28 | 21 31 | 0 38 | 5 35 | 13 44 | 20 48 | 21 2 | 8 34 | 3 54 | 5 36 |
| S 30 | 13 43 | 14 23 | 2 48 | 20 21 | 2 20 | 5 24 | 1 33 | 18 43 | 0 16 | 9 37 | 1 4 | 15 3 | 1 30 | 22 36 | 0 28 | 21 31 | 0 38 | 5 36 | 13 44 | 20 47 | 21 2 | 8 36 | 3 52 | 5 37 |
| S 31 | 14s 2 | 17n25 | 1n49 | 19s57 | 2s 7 | 5s53 | 1n32 | 18s54 | 0s17 | 9s41 | 1n 4 | 15s 3 | 1s30 | 22s36 | 0s28 | 21s31 | 0n38 | 5s36 | 13n44 | 20s46 | 21s 1 | 8n38 | 3n49 | 5s37 |

Julian Day Number = 2449261.5, Delta T = 59.77 sec
Ecliptic obliquity = 23°26'21, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 24°39'11, Lahiri = 23°46'11



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1993

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 2 41 10 | 8♏34'52 | 24♉50 | 19°R48 | 19♎53 | 24♏ 8 | 28♎ 0 | 23♒39 | 18♑44 | 18♑39 | 24♏46 | 3°R 3 | 4♐20 | 12♈32 | 6♍48 | M 1 |
| T 2 | 2 45 7 | 9°34'53 | 7♊ 1 | 18♏50 | 21° 8 | 24°51 | 28°13 | 23°39 | 18°45 | 18°40 | 24°48 | 3°D 3 | 4°16 | 12°39 | 6°54 | T 2 |
| W 3 | 2 49 4 | 10°34'57 | 19°21 | 17°44 | 22°23 | 25°33 | 28°26 | 23°40 | 18°47 | 18°41 | 24°50 | 3♐ 4 | 4°13 | 12°45 | 6°59 | W 3 |
| T 4 | 2 53 0 | 11°35'02 | 1♋53 | 16°31 | 23°38 | 26°16 | 28°39 | 23°40 | 18°49 | 18°43 | 24°53 | 3° 5 | 4°10 | 12°52 | 7° 4 | T 4 |
| F 5 | 2 56 57 | 12°35'10 | 14°40 | 15°15 | 24°53 | 26°59 | 28°52 | 23°41 | 18°51 | 18°44 | 24°55 | 3° 7 | 4° 7 | 12°59 | 7° 9 | F 5 |
| S 6 | 3 0 53 | 13°35'19 | 27°44 | 13°56 | 26° 8 | 27°41 | 29° 4 | 23°42 | 18°53 | 18°45 | 24°57 | 3° 8 | 4° 4 | 13° 5 | 7°14 | S 6 |
| S 7 | 3 4 50 | 14°35'31 | 11♌ 7 | 12°37 | 27°23 | 28°24 | 29°17 | 23°43 | 18°55 | 18°46 | 25° 0 | 3°R 9 | 4° 1 | 13°12 | 7°19 | S 7 |
| M 8 | 3 8 46 | 15°35'44 | 24°52 | 11°22 | 28°38 | 29° 7 | 29°30 | 23°44 | 18°57 | 18°47 | 25° 2 | 3° 9 | 3°57 | 13°19 | 7°24 | M 8 |
| T 9 | 3 12 43 | 16°36'00 | 8♍59 | 10°12 | 29°53 | 29°50 | 29°43 | 23°45 | 18°59 | 18°49 | 25° 5 | 3° 8 | 3°54 | 13°26 | 7°29 | T 9 |
| W10 | 3 16 39 | 17°36'18 | 23°27 | 9° 9 | 1♏ 9 | 0♐33 | 29°56 | 23°47 | 19° 1 | 18°50 | 25° 7 | 3° 6 | 3°51 | 13°32 | 7°33 | W10 |
| T 11 | 3 20 36 | 18°36'37 | 8♎12 | 8°15 | 2°24 | 1°16 | 0♏ 8 | 23°48 | 19° 3 | 18°51 | 25° 9 | 3° 4 | 3°48 | 13°39 | 7°38 | T 11 |
| F 12 | 3 24 33 | 19°36'59 | 23° 8 | 7°32 | 3°39 | 1°59 | 0°21 | 23°49 | 19° 5 | 18°53 | 25°12 | 3° 2 | 3°45 | 13°46 | 7°42 | F 12 |
| S 13 | 3 28 29 | 20°37'23 | 8♏ 7 | 7° 1 | 4°54 | 2°43 | 0°34 | 23°51 | 19° 8 | 18°54 | 25°14 | 3° 1 | 3°41 | 13°52 | 7°47 | S 13 |
| S 14 | 3 32 26 | 21°37'48 | 23° 2 | 6°41 | 6° 9 | 3°26 | 0°46 | 23°53 | 19°10 | 18°55 | 25°17 | 3° 0 | 3°38 | 13°59 | 7°51 | S 14 |
| M15 | 3 36 22 | 22°38'15 | 7♐43 | 6°D32 | 7°24 | 4° 9 | 0°59 | 23°54 | 19°12 | 18°57 | 25°19 | 3°D 0 | 3°35 | 14° 6 | 7°55 | M15 |
| T 16 | 3 40 19 | 23°38'43 | 22° 4 | 6°35 | 8°40 | 4°53 | 1°12 | 23°56 | 19°14 | 18°58 | 25°21 | 3° 1 | 3°32 | 14°12 | 7°59 | T 16 |
| W17 | 3 44 15 | 24°39'13 | 6♑ 1 | 6°49 | 9°55 | 5°36 | 1°24 | 23°58 | 19°17 | 19° 0 | 25°24 | 3° 1 | 3°29 | 14°19 | 8° 3 | W17 |
| T 18 | 3 48 12 | 25°39'45 | 19°32 | 7°12 | 11°10 | 6°19 | 1°37 | 24° 0 | 19°19 | 19° 1 | 25°26 | 3° 2 | 3°26 | 14°26 | 8° 7 | T 18 |
| F 19 | 3 52 8 | 26°40'17 | 2♒38 | 7°44 | 12°25 | 7° 3 | 1°49 | 24° 3 | 19°22 | 19° 3 | 25°29 | 3° 3 | 3°22 | 14°32 | 8°11 | F 19 |
| S 20 | 3 56 5 | 27°40'51 | 15°20 | 8°25 | 13°41 | 7°47 | 2° 1 | 24° 5 | 19°24 | 19° 4 | 25°31 | 3° 3 | 3°19 | 14°39 | 8°15 | S 20 |
| S 21 | 4 0 2 | 28°41'26 | 27°44 | 9°12 | 14°56 | 8°30 | 2°14 | 24° 7 | 19°27 | 19° 6 | 25°33 | 3°R 3 | 3°16 | 14°46 | 8°18 | S 21 |
| M22 | 4 3 58 | 29°42'02 | 9♓52 | 10° 6 | 16°11 | 9°14 | 2°26 | 24°10 | 19°29 | 19° 8 | 25°36 | 3° 3 | 3°13 | 14°53 | 8°22 | M22 |
| T 23 | 4 7 55 | 0♐42'39 | 21°50 | 11° 6 | 17°27 | 9°58 | 2°38 | 24°12 | 19°32 | 19° 9 | 25°38 | 3° 3 | 3°10 | 14°59 | 8°25 | T 23 |
| W24 | 4 11 51 | 1°43'18 | 3♈42 | 12°10 | 18°42 | 10°41 | 2°51 | 24°15 | 19°35 | 19°11 | 25°41 | 3° 3 | 3° 7 | 15° 6 | 8°29 | W24 |
| T 25 | 4 15 48 | 2°43'57 | 15°32 | 13°19 | 19°57 | 11°25 | 3° 3 | 24°18 | 19°37 | 19°13 | 25°43 | 3°D 3 | 3° 3 | 15°13 | 8°32 | T 25 |
| F 26 | 4 19 44 | 3°44'38 | 27°24 | 14°31 | 21°13 | 12° 9 | 3°15 | 24°21 | 19°40 | 19°14 | 25°45 | 3° 3 | 3° 0 | 15°19 | 8°35 | F 26 |
| S 27 | 4 23 41 | 4°45'20 | 9♉22 | 15°47 | 22°28 | 12°53 | 3°27 | 24°24 | 19°43 | 19°16 | 25°48 | 3° 3 | 2°57 | 15°26 | 8°38 | S 27 |
| S 28 | 4 27 37 | 5°46'03 | 21°27 | 17° 5 | 23°43 | 13°37 | 3°39 | 24°27 | 19°45 | 19°18 | 25°50 | 3° 3 | 2°54 | 15°33 | 8°41 | S 28 |
| M29 | 4 31 34 | 6°46'48 | 3♊42 | 18°25 | 24°59 | 14°21 | 3°51 | 24°30 | 19°48 | 19°20 | 25°53 | 3°R 3 | 2°51 | 15°39 | 8°44 | M29 |
| T 30 | 4 35 31 | 7♐47'33 | 16♊ 8 | 19♏47 | 26♏14 | 15♐ 5 | 4♏ 3 | 24♒33 | 19♑51 | 19♑21 | 25♏55 | 3♐ 3 | 2♐47 | 15♈46 | 8♍46 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14s22 | 19n42 | 0n45 | 19s30 | 1s53 | 6s22 | 1n32 | 19s 5 | 0s17 | 9s46 | 1n 4 | 15s 3 | 1s30 | 22s35 | 0s28 | 21s31 | 0n38 | 5s37 | 13n44 | 20s46 | 21s 1 | 8n41 | 3n47 | 5s37 |
| T 2 | 14 41 | 21 7 | 0s22 | 18 58 | 1 36 | 6 50 | 1 31 | 19 16 | 0 18 | 9 51 | 1 4 | 15 3 | 1 30 | 22 35 | 0 28 | 21 30 | 0 38 | 5 38 | 13 43 | 20 46 | 21 0 | 8 43 | 3 45 | 5 38 |
| W 3 | 15 0 | 21 32 | 1 29 | 18 22 | 1 18 | 7 19 | 1 31 | 19 27 | 0 19 | 9 55 | 1 4 | 15 3 | 1 30 | 22 35 | 0 28 | 21 30 | 0 38 | 5 38 | 13 43 | 20 46 | 20 59 | 8 45 | 3 42 | 5 38 |
| T 4 | 15 18 | 20 53 | 2 32 | 17 43 | 0 59 | 7 47 | 1 30 | 19 38 | 0 19 | 10 0 | 1 4 | 15 2 | 1 30 | 22 34 | 0 28 | 21 30 | 0 38 | 5 39 | 13 43 | 20 47 | 20 59 | 8 47 | 3 40 | 5 39 |
| F 5 | 15 37 | 19 9 | 3 30 | 17 2 | 0 39 | 8 15 | 1 29 | 19 48 | 0 20 | 10 4 | 1 4 | 15 2 | 1 29 | 22 34 | 0 28 | 21 30 | 0 38 | 5 40 | 13 43 | 20 47 | 20 58 | 8 49 | 3 38 | 5 39 |
| S 6 | 15 55 | 16 24 | 4 18 | 16 19 | 0 19 | 8 43 | 1 28 | 19 59 | 0 20 | 10 9 | 1 4 | 15 2 | 1 29 | 22 34 | 0 28 | 21 30 | 0 38 | 5 41 | 13 43 | 20 47 | 20 58 | 8 51 | 3 36 | 5 39 |
| S 7 | 16 13 | 12 44 | 4 53 | 15 36 | 0n 2 | 9 11 | 1 28 | 20 9 | 0 21 | 10 13 | 1 4 | 15 1 | 1 29 | 22 34 | 0 28 | 21 30 | 0 38 | 5 41 | 13 43 | 20 47 | 20 57 | 8 53 | 3 34 | 5 40 |
| M 8 | 16 31 | 8 19 | 5 13 | 14 53 | 0 22 | 9 38 | 1 27 | 20 19 | 0 22 | 10 18 | 1 4 | 15 1 | 1 29 | 22 33 | 0 28 | 21 30 | 0 38 | 5 42 | 13 42 | 20 47 | 20 56 | 8 55 | 3 31 | 5 40 |
| T 9 | 16 48 | 3 20 | 5 15 | 14 13 | 0 42 | 10 6 | 1 26 | 20 29 | 0 22 | 10 22 | 1 4 | 15 0 | 1 29 | 22 33 | 0 28 | 21 30 | 0 38 | 5 43 | 13 42 | 20 47 | 20 56 | 8 57 | 3 29 | 5 41 |
| W10 | 17 5 | 1s56 | 4 57 | 13 36 | 1 0 | 10 33 | 1 25 | 20 38 | 0 23 | 10 27 | 1 4 | 15 0 | 1 29 | 22 33 | 0 28 | 21 29 | 0 38 | 5 43 | 13 42 | 20 47 | 20 55 | 9 0 | 3 27 | 5 41 |
| T 11 | 17 22 | 7 13 | 4 19 | 13 3 | 1 17 | 11 0 | 1 24 | 20 48 | 0 23 | 10 31 | 1 4 | 14 59 | 1 29 | 22 32 | 0 28 | 21 29 | 0 38 | 5 44 | 13 42 | 20 46 | 20 55 | 9 2 | 3 25 | 5 41 |
| F 12 | 17 38 | 12 8 | 3 23 | 12 35 | 1 32 | 11 26 | 1 22 | 20 57 | 0 24 | 10 36 | 1 4 | 14 59 | 1 29 | 22 32 | 0 28 | 21 29 | 0 38 | 5 44 | 13 42 | 20 46 | 20 54 | 9 4 | 3 23 | 5 42 |
| S 13 | 17 54 | 16 19 | 2 14 | 12 12 | 1 45 | 11 53 | 1 21 | 21 6 | 0 24 | 10 40 | 1 4 | 14 58 | 1 29 | 22 32 | 0 28 | 21 29 | 0 38 | 5 45 | 13 42 | 20 46 | 20 53 | 9 6 | 3 21 | 5 42 |
| S 14 | 18 10 | 19 25 | 0 55 | 11 55 | 1 56 | 12 19 | 1 20 | 21 15 | 0 25 | 10 44 | 1 4 | 14 57 | 1 29 | 22 31 | 0 28 | 21 29 | 0 38 | 5 46 | 13 42 | 20 46 | 20 53 | 9 8 | 3 19 | 5 43 |
| M15 | 18 26 | 21 10 | 0n26 | 11 43 | 2 5 | 12 45 | 1 18 | 21 24 | 0 26 | 10 49 | 1 4 | 14 57 | 1 29 | 22 31 | 0 28 | 21 29 | 0 38 | 5 46 | 13 42 | 20 46 | 20 52 | 9 10 | 3 17 | 5 43 |
| T 16 | 18 41 | 21 28 | 1 44 | 11 38 | 2 13 | 13 10 | 1 17 | 21 32 | 0 26 | 10 53 | 1 4 | 14 56 | 1 29 | 22 31 | 0 28 | 21 28 | 0 38 | 5 47 | 13 42 | 20 46 | 20 52 | 9 12 | 3 15 | 5 44 |
| W17 | 18 56 | 20 25 | 2 53 | 11 37 | 2 18 | 13 35 | 1 16 | 21 41 | 0 27 | 10 57 | 1 4 | 14 55 | 1 28 | 22 30 | 0 28 | 21 28 | 0 38 | 5 48 | 13 42 | 20 46 | 20 51 | 9 14 | 3 13 | 5 44 |
| T 18 | 19 10 | 18 13 | 3 51 | 11 41 | 2 22 | 14 0 | 1 14 | 21 49 | 0 27 | 11 2 | 1 4 | 14 54 | 1 28 | 22 30 | 0 28 | 21 28 | 0 38 | 5 48 | 13 41 | 20 46 | 20 50 | 9 16 | 3 12 | 5 45 |
| F 19 | 19 25 | 15 7 | 4 34 | 11 49 | 2 24 | 14 25 | 1 13 | 21 57 | 0 28 | 11 6 | 1 4 | 14 54 | 1 28 | 22 30 | 0 27 | 21 28 | 0 38 | 5 49 | 13 41 | 20 46 | 20 50 | 9 18 | 3 10 | 5 45 |
| S 20 | 19 39 | 11 25 | 5 3 | 12 1 | 2 25 | 14 49 | 1 11 | 22 4 | 0 28 | 11 10 | 1 4 | 14 53 | 1 28 | 22 29 | 0 27 | 21 28 | 0 38 | 5 49 | 13 41 | 20 46 | 20 49 | 9 20 | 3 8 | 5 45 |
| S 21 | 19 52 | 7 19 | 5 16 | 12 16 | 2 25 | 15 13 | 1 9 | 22 12 | 0 29 | 11 14 | 1 5 | 14 52 | 1 28 | 22 29 | 0 27 | 21 27 | 0 38 | 5 50 | 13 41 | 20 46 | 20 49 | 9 22 | 3 6 | 5 46 |
| M22 | 20 5 | 3 0 | 5 15 | 12 34 | 2 24 | 15 36 | 1 8 | 22 19 | 0 30 | 11 18 | 1 5 | 14 51 | 1 28 | 22 29 | 0 27 | 21 27 | 0 38 | 5 50 | 13 41 | 20 46 | 20 48 | 9 24 | 3 4 | 5 46 |
| T 23 | 20 18 | 1n22 | 5 1 | 12 55 | 2 22 | 15 59 | 1 6 | 22 26 | 0 30 | 11 23 | 1 5 | 14 50 | 1 28 | 22 28 | 0 27 | 21 27 | 0 38 | 5 51 | 13 41 | 20 46 | 20 47 | 9 27 | 3 3 | 5 47 |
| W24 | 20 30 | 5 39 | 4 33 | 13 17 | 2 19 | 16 22 | 1 4 | 22 33 | 0 31 | 11 27 | 1 5 | 14 49 | 1 28 | 22 28 | 0 27 | 21 27 | 0 38 | 5 52 | 13 41 | 20 46 | 20 47 | 9 29 | 3 1 | 5 47 |
| T 25 | 20 42 | 9 43 | 3 55 | 13 42 | 2 15 | 16 44 | 1 2 | 22 40 | 0 31 | 11 31 | 1 5 | 14 48 | 1 28 | 22 27 | 0 27 | 21 27 | 0 37 | 5 52 | 13 41 | 20 46 | 20 46 | 9 31 | 2 59 | 5 48 |
| F 26 | 20 54 | 13 26 | 3 5 | 14 7 | 2 10 | 17 5 | 1 0 | 22 46 | 0 32 | 11 35 | 1 5 | 14 47 | 1 28 | 22 27 | 0 27 | 21 26 | 0 37 | 5 53 | 13 41 | 20 46 | 20 45 | 9 33 | 2 58 | 5 48 |
| S 27 | 21 5 | 16 38 | 2 8 | 14 34 | 2 5 | 17 27 | 0 58 | 22 53 | 0 32 | 11 39 | 1 5 | 14 46 | 1 28 | 22 27 | 0 27 | 21 26 | 0 37 | 5 53 | 13 41 | 20 46 | 20 45 | 9 35 | 2 56 | 5 49 |
| S 28 | 21 16 | 19 9 | 1 4 | 15 1 | 2 0 | 17 47 | 0 56 | 22 59 | 0 33 | 11 43 | 1 5 | 14 45 | 1 28 | 22 26 | 0 27 | 21 26 | 0 37 | 5 54 | 13 41 | 20 46 | 20 44 | 9 37 | 2 55 | 5 49 |
| M29 | 21 26 | 20 50 | 0s 4 | 15 29 | 1 54 | 18 8 | 0 54 | 23 4 | 0 33 | 11 47 | 1 5 | 14 44 | 1 27 | 22 26 | 0 27 | 21 26 | 0 37 | 5 54 | 13 41 | 20 46 | 20 44 | 9 39 | 2 53 | 5 50 |
| T 30 | 21s37 | 21n31 | 1s12 | 15s57 | 1n48 | 18s28 | 0n52 | 23s10 | 0s34 | 11s51 | 1n 5 | 14s43 | 1s27 | 22s25 | 0s27 | 21s26 | 0n37 | 5s55 | 13n41 | 20s46 | 20s43 | 9n41 | 2n52 | 5s50 |

Julian Day Number = 2449292.5, Delta T = 59.84 sec
Ecliptic obliquity = 23°26'20, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 24°39'15, Lahiri = 23°46'15



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1993

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 4 39 27 | 8♐48'20 | 28♊47 | 21♏11 | 27♏30 | 15♐50 | 4♏15 | 24♒36 | 19♑54 | 19♑23 | 25♏57 | 3°R 3 | 2♐44 | 15♈53 | 8♍49 | W 1 |
| T 2 | 4 43 24 | 9°49'09 | 11♋39 | 22°36 | 28°45 | 16°34 | 4°27 | 24°40 | 19°57 | 19°25 | 26° 0 | 3♐ 2 | 2°41 | 15°59 | 8°52 | T 2 |
| F 3 | 4 47 20 | 10°49'58 | 24°44 | 24° 2 | 0♐ 0 | 17°18 | 4°38 | 24°43 | 20° 0 | 19°27 | 26° 2 | 3° 1 | 2°38 | 16° 6 | 8°54 | F 3 |
| S 4 | 4 51 17 | 11°50'49 | 8♌ 3 | 25°29 | 1°16 | 18° 2 | 4°50 | 24°47 | 20° 3 | 19°29 | 26° 4 | 3° 0 | 2°35 | 16°13 | 8°56 | S 4 |
| S 5 | 4 55 13 | 12°51'41 | 21°35 | 26°58 | 2°31 | 18°47 | 5° 2 | 24°51 | 20° 6 | 19°31 | 26° 7 | 2°59 | 2°32 | 16°19 | 8°58 | S 5 |
| M 6 | 4 59 10 | 13°52'35 | 5♍21 | 28°27 | 3°47 | 19°31 | 5°13 | 24°54 | 20° 9 | 19°33 | 26° 9 | 2°58 | 2°28 | 16°26 | 9° 0 | M 6 |
| T 7 | 5 3 6 | 14°53'30 | 19°20 | 29°56 | 5° 2 | 20°16 | 5°25 | 24°58 | 20°12 | 19°35 | 26°11 | 2°D58 | 2°25 | 16°33 | 9° 2 | T 7 |
| W 8 | 5 7 3 | 15°54'26 | 3♎32 | 1♐26 | 6°18 | 21° 0 | 5°36 | 25° 2 | 20°15 | 19°36 | 26°14 | 2°59 | 2°22 | 16°40 | 9° 4 | W 8 |
| T 9 | 5 11 0 | 16°55'23 | 17°54 | 2°56 | 7°33 | 21°45 | 5°48 | 25° 6 | 20°18 | 19°38 | 26°16 | 3° 0 | 2°19 | 16°46 | 9° 6 | T 9 |
| F 10 | 5 14 56 | 17°56'22 | 2♏23 | 4°27 | 8°49 | 22°30 | 5°59 | 25°10 | 20°21 | 19°40 | 26°18 | 3° 1 | 2°16 | 16°53 | 9° 7 | F 10 |
| S 11 | 5 18 53 | 18°57'21 | 16°55 | 5°58 | 10° 4 | 23°14 | 6°10 | 25°14 | 20°24 | 19°42 | 26°20 | 3° 2 | 2°13 | 17° 0 | 9° 9 | S 11 |
| S 12 | 5 22 49 | 19°58'22 | 1♐25 | 7°30 | 11°20 | 23°59 | 6°21 | 25°19 | 20°27 | 19°44 | 26°23 | 3°R 2 | 2° 9 | 17° 6 | 9°10 | S 12 |
| M13 | 5 26 46 | 20°59'24 | 15°47 | 9° 1 | 12°35 | 24°44 | 6°32 | 25°23 | 20°31 | 19°47 | 26°25 | 3° 2 | 2° 6 | 17°13 | 9°12 | M13 |
| T 14 | 5 30 42 | 22° 0'27 | 29°57 | 10°33 | 13°51 | 25°29 | 6°43 | 25°28 | 20°34 | 19°49 | 26°27 | 3° 1 | 2° 3 | 17°20 | 9°13 | T 14 |
| W15 | 5 34 39 | 23° 1'30 | 13♑48 | 12° 5 | 15° 6 | 26°14 | 6°54 | 25°32 | 20°37 | 19°51 | 26°29 | 2°58 | 2° 0 | 17°26 | 9°14 | W15 |
| T 16 | 5 38 36 | 24° 2'34 | 27°19 | 13°38 | 16°22 | 26°59 | 7° 5 | 25°37 | 20°40 | 19°53 | 26°32 | 2°55 | 1°57 | 17°33 | 9°15 | T 16 |
| F 17 | 5 42 32 | 25° 3'38 | 10♒27 | 15°10 | 17°37 | 27°44 | 7°16 | 25°41 | 20°44 | 19°55 | 26°34 | 2°52 | 1°53 | 17°40 | 9°15 | F 17 |
| S 18 | 5 46 29 | 26° 4'43 | 23°14 | 16°43 | 18°53 | 28°29 | 7°26 | 25°46 | 20°47 | 19°57 | 26°36 | 2°48 | 1°50 | 17°46 | 9°16 | S 18 |
| S 19 | 5 50 25 | 27° 5'48 | 5♓41 | 18°15 | 20° 8 | 29°14 | 7°37 | 25°51 | 20°50 | 19°59 | 26°38 | 2°46 | 1°47 | 17°53 | 9°17 | S 19 |
| M20 | 5 54 22 | 28° 6'54 | 17°52 | 19°48 | 21°24 | 29°59 | 7°47 | 25°56 | 20°54 | 20° 1 | 26°40 | 2°44 | 1°44 | 18° 0 | 9°17 | M20 |
| T 21 | 5 58 18 | 29° 7'59 | 29°51 | 21°21 | 22°39 | 0♑44 | 7°58 | 26° 1 | 20°57 | 20° 3 | 26°42 | 2°D43 | 1°41 | 18° 6 | 9°17 | T 21 |
| W22 | 6 2 15 | 0♑ 9'05 | 11♈43 | 22°55 | 23°55 | 1°29 | 8° 8 | 26° 6 | 21° 0 | 20° 6 | 26°44 | 2°44 | 1°38 | 18°13 | 9°18 | W22 |
| T 23 | 6 6 11 | 1°10'11 | 23°32 | 24°28 | 25°10 | 2°15 | 8°18 | 26°11 | 21° 4 | 20° 8 | 26°47 | 2°46 | 1°34 | 18°20 | 9°R18 | T 23 |
| F 24 | 6 10 8 | 2°11'18 | 5♉25 | 26° 2 | 26°26 | 3° 0 | 8°28 | 26°16 | 21° 7 | 20°10 | 26°49 | 2°47 | 1°31 | 18°26 | 9°18 | F 24 |
| S 25 | 6 14 5 | 3°12'24 | 17°25 | 27°36 | 27°41 | 3°45 | 8°38 | 26°21 | 21°10 | 20°12 | 26°51 | 2°49 | 1°28 | 18°33 | 9°18 | S 25 |
| S 26 | 6 18 1 | 4°13'31 | 29°37 | 29°10 | 28°57 | 4°31 | 8°48 | 26°27 | 21°14 | 20°14 | 26°53 | 2°R50 | 1°25 | 18°40 | 9°17 | S 26 |
| M27 | 6 21 58 | 5°14'38 | 12♊ 2 | 0♑44 | 0♑12 | 5°16 | 8°58 | 26°32 | 21°17 | 20°16 | 26°55 | 2°50 | 1°22 | 18°47 | 9°17 | M27 |
| T 28 | 6 25 54 | 6°15'45 | 24°45 | 2°19 | 1°28 | 6° 2 | 9° 8 | 26°38 | 21°21 | 20°19 | 26°57 | 2°48 | 1°19 | 18°53 | 9°16 | T 28 |
| W29 | 6 29 51 | 7°16'53 | 7♋44 | 3°54 | 2°43 | 6°47 | 9°17 | 26°43 | 21°24 | 20°21 | 26°59 | 2°44 | 1°15 | 19° 0 | 9°16 | W29 |
| T 30 | 6 33 47 | 8°18'00 | 21° 1 | 5°29 | 3°59 | 7°33 | 9°27 | 26°49 | 21°28 | 20°23 | 27° 1 | 2°39 | 1°12 | 19° 7 | 9°15 | T 30 |
| F 31 | 6 37 44 | 9♑19'08 | 4♌33 | 7♑ 4 | 5♑14 | 8♑19 | 9♏36 | 26♒54 | 21♑31 | 20♑25 | 27♏ 3 | 2♐33 | 1♐ 9 | 19♈13 | 9♍14 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21s46 | 21n 8 | 2s18 | 16s25 | 1n42 | 18s47 | 0n50 | 23s15 | 0s34 | 11s55 | 1n 5 | 14s41 | 1s27 | 22s25 | 0s27 | 21s25 | 0n37 | 5s55 | 13n41 | 20s46 | 20s42 | 9n43 | 2n50 | 5s51 |
| T 2 | 21 55 | 19 38 | 3 18 | 16 53 | 1 35 | 19 6 | 0 48 | 23 20 | 0 35 | 11 59 | 1 5 | 14 40 | 1 27 | 22 24 | 0 27 | 21 25 | 0 37 | 5 56 | 13 41 | 20 46 | 20 42 | 9 45 | 2 49 | 5 51 |
| F 3 | 22 4 | 17 6 | 4 9 | 17 21 | 1 28 | 19 24 | 0 46 | 23 25 | 0 36 | 12 3 | 1 5 | 14 39 | 1 27 | 22 24 | 0 27 | 21 25 | 0 37 | 5 56 | 13 41 | 20 46 | 20 41 | 9 47 | 2 48 | 5 52 |
| S 4 | 22 12 | 13 37 | 4 48 | 17 49 | 1 21 | 19 42 | 0 44 | 23 30 | 0 36 | 12 6 | 1 5 | 14 38 | 1 27 | 22 24 | 0 27 | 21 25 | 0 37 | 5 56 | 13 41 | 20 45 | 20 41 | 9 49 | 2 46 | 5 52 |
| S 5 | 22 20 | 9 24 | 5 11 | 18 17 | 1 14 | 19 59 | 0 42 | 23 34 | 0 37 | 12 10 | 1 5 | 14 36 | 1 27 | 22 23 | 0 27 | 21 24 | 0 37 | 5 57 | 13 42 | 20 45 | 20 40 | 9 51 | 2 45 | 5 53 |
| M 6 | 22 28 | 4 38 | 5 17 | 18 44 | 1 7 | 20 15 | 0 40 | 23 38 | 0 37 | 12 14 | 1 5 | 14 35 | 1 27 | 22 23 | 0 27 | 21 24 | 0 37 | 5 57 | 13 42 | 20 45 | 20 39 | 9 53 | 2 44 | 5 53 |
| T 7 | 22 35 | 0s27 | 5 4 | 19 10 | 1 0 | 20 32 | 0 37 | 23 42 | 0 38 | 12 18 | 1 6 | 14 34 | 1 27 | 22 22 | 0 27 | 21 24 | 0 37 | 5 58 | 13 42 | 20 45 | 20 39 | 9 55 | 2 43 | 5 54 |
| W 8 | 22 42 | 5 35 | 4 33 | 19 36 | 0 52 | 20 47 | 0 35 | 23 46 | 0 38 | 12 21 | 1 6 | 14 32 | 1 27 | 22 22 | 0 27 | 21 24 | 0 37 | 5 58 | 13 42 | 20 45 | 20 38 | 9 57 | 2 42 | 5 54 |
| T 9 | 22 48 | 10 29 | 3 45 | 20 1 | 0 45 | 21 2 | 0 33 | 23 49 | 0 39 | 12 25 | 1 6 | 14 31 | 1 27 | 22 21 | 0 27 | 21 23 | 0 37 | 5 59 | 13 42 | 20 45 | 20 37 | 9 59 | 2 41 | 5 55 |
| F 10 | 22 53 | 14 50 | 2 42 | 20 25 | 0 38 | 21 16 | 0 30 | 23 53 | 0 39 | 12 29 | 1 6 | 14 29 | 1 27 | 22 21 | 0 27 | 21 23 | 0 37 | 5 59 | 13 42 | 20 46 | 20 37 | 10 1 | 2 39 | 5 55 |
| S 11 | 22 59 | 18 18 | 1 28 | 20 48 | 0 30 | 21 30 | 0 28 | 23 56 | 0 40 | 12 32 | 1 6 | 14 28 | 1 27 | 22 20 | 0 27 | 21 23 | 0 37 | 5 59 | 13 42 | 20 46 | 20 36 | 10 3 | 2 38 | 5 56 |
| S 12 | 23 4 | 20 35 | 0 9 | 21 11 | 0 23 | 21 43 | 0 26 | 23 58 | 0 40 | 12 36 | 1 6 | 14 26 | 1 26 | 22 20 | 0 27 | 21 22 | 0 37 | 6 0 | 13 42 | 20 46 | 20 36 | 10 5 | 2 38 | 5 56 |
| M13 | 23 8 | 21 31 | 1n10 | 21 33 | 0 16 | 21 55 | 0 23 | 24 1 | 0 41 | 12 39 | 1 6 | 14 25 | 1 26 | 22 19 | 0 27 | 21 22 | 0 37 | 6 0 | 13 42 | 20 46 | 20 35 | 10 7 | 2 37 | 5 57 |
| T 14 | 23 12 | 21 3 | 2 23 | 21 53 | 0 9 | 22 7 | 0 21 | 24 3 | 0 41 | 12 43 | 1 6 | 14 23 | 1 26 | 22 19 | 0 27 | 21 22 | 0 37 | 6 0 | 13 42 | 20 46 | 20 34 | 10 9 | 2 36 | 5 57 |
| W15 | 23 15 | 19 18 | 3 26 | 22 13 | 0 1 | 22 18 | 0 19 | 24 5 | 0 42 | 12 46 | 1 6 | 14 22 | 1 26 | 22 18 | 0 27 | 21 22 | 0 37 | 6 1 | 13 43 | 20 45 | 20 34 | 10 11 | 2 35 | 5 58 |
| T 16 | 23 18 | 16 30 | 4 16 | 22 32 | 0s 6 | 22 28 | 0 16 | 24 6 | 0 42 | 12 50 | 1 6 | 14 20 | 1 26 | 22 18 | 0 27 | 21 21 | 0 37 | 6 1 | 13 43 | 20 45 | 20 33 | 10 13 | 2 34 | 5 58 |
| F 17 | 23 21 | 12 57 | 4 51 | 22 49 | 0 12 | 22 38 | 0 14 | 24 8 | 0 43 | 12 53 | 1 6 | 14 18 | 1 26 | 22 17 | 0 27 | 21 21 | 0 37 | 6 1 | 13 43 | 20 44 | 20 32 | 10 15 | 2 33 | 5 59 |
| S 18 | 23 23 | 8 53 | 5 10 | 23 6 | 0 19 | 22 47 | 0 11 | 24 9 | 0 43 | 12 57 | 1 7 | 14 17 | 1 26 | 22 17 | 0 27 | 21 21 | 0 37 | 6 2 | 13 43 | 20 43 | 20 32 | 10 17 | 2 33 | 5 59 |
| S 19 | 23 24 | 4 33 | 5 14 | 23 21 | 0 26 | 22 55 | 0 9 | 24 10 | 0 44 | 13 0 | 1 7 | 14 15 | 1 26 | 22 16 | 0 27 | 21 20 | 0 37 | 6 2 | 13 43 | 20 43 | 20 31 | 10 19 | 2 32 | 6 0 |
| M20 | 23 26 | 0 8 | 5 4 | 23 35 | 0 33 | 23 3 | 0 7 | 24 10 | 0 44 | 13 3 | 1 7 | 14 13 | 1 26 | 22 16 | 0 27 | 21 20 | 0 37 | 6 2 | 13 43 | 20 42 | 20 30 | 10 21 | 2 31 | 6 0 |
| T 21 | 23 26 | 4n13 | 4 40 | 23 48 | 0 39 | 23 10 | 0 4 | 24 11 | 0 45 | 13 6 | 1 7 | 14 12 | 1 26 | 22 15 | 0 27 | 21 20 | 0 37 | 6 3 | 13 44 | 20 42 | 20 30 | 10 23 | 2 31 | 6 1 |
| W22 | 23 26 | 8 23 | 4 5 | 24 0 | 0 45 | 23 16 | 0 2 | 24 11 | 0 45 | 13 10 | 1 7 | 14 10 | 1 26 | 22 15 | 0 27 | 21 20 | 0 37 | 6 3 | 13 44 | 20 42 | 20 29 | 10 25 | 2 30 | 6 1 |
| T 23 | 23 26 | 12 13 | 3 19 | 24 11 | 0 51 | 23 22 | 0s 1 | 24 11 | 0 45 | 13 13 | 1 7 | 14 8 | 1 26 | 22 14 | 0 27 | 21 19 | 0 37 | 6 3 | 13 44 | 20 43 | 20 29 | 10 27 | 2 30 | 6 2 |
| F 24 | 23 25 | 15 36 | 2 25 | 24 20 | 0 57 | 23 26 | 0 3 | 24 10 | 0 46 | 13 16 | 1 7 | 14 6 | 1 26 | 22 14 | 0 27 | 21 19 | 0 37 | 6 3 | 13 44 | 20 43 | 20 28 | 10 29 | 2 29 | 6 2 |
| S 25 | 23 24 | 18 22 | 1 24 | 24 28 | 1 3 | 23 31 | 0 5 | 24 10 | 0 46 | 13 19 | 1 7 | 14 4 | 1 26 | 22 13 | 0 27 | 21 19 | 0 37 | 6 4 | 13 44 | 20 43 | 20 27 | 10 31 | 2 29 | 6 3 |
| S 26 | 23 22 | 20 21 | 0 18 | 24 35 | 1 9 | 23 34 | 0 8 | 24 9 | 0 47 | 13 22 | 1 7 | 14 3 | 1 26 | 22 13 | 0 27 | 21 18 | 0 37 | 6 4 | 13 45 | 20 44 | 20 27 | 10 33 | 2 29 | 6 3 |
| M27 | 23 20 | 21 24 | 0s50 | 24 40 | 1 14 | 23 37 | 0 10 | 24 7 | 0 47 | 13 25 | 1 8 | 14 1 | 1 26 | 22 12 | 0 27 | 21 18 | 0 37 | 6 4 | 13 45 | 20 43 | 20 26 | 10 35 | 2 28 | 6 3 |
| T 28 | 23 17 | 21 23 | 1 57 | 24 45 | 1 19 | 23 38 | 0 13 | 24 6 | 0 48 | 13 28 | 1 8 | 13 59 | 1 26 | 22 12 | 0 27 | 21 18 | 0 37 | 6 4 | 13 45 | 20 43 | 20 25 | 10 37 | 2 28 | 6 4 |
| W29 | 23 14 | 20 14 | 2 59 | 24 47 | 1 24 | 23 40 | 0 15 | 24 4 | 0 48 | 13 31 | 1 8 | 13 57 | 1 26 | 22 11 | 0 27 | 21 17 | 0 37 | 6 5 | 13 45 | 20 42 | 20 25 | 10 39 | 2 28 | 6 4 |
| T 30 | 23 11 | 17 58 | 3 53 | 24 49 | 1 29 | 23 40 | 0 17 | 24 2 | 0 49 | 13 34 | 1 8 | 13 55 | 1 25 | 22 11 | 0 27 | 21 17 | 0 37 | 6 5 | 13 45 | 20 41 | 20 24 | 10 41 | 2 28 | 6 5 |
| F 31 | 23s 7 | 14n41 | 4s34 | 24s49 | 1s34 | 23s40 | 0s20 | 24s 0 | 0s49 | 13s37 | 1n 8 | 13s53 | 1s25 | 22s10 | 0s27 | 21s17 | 0n37 | 6s 5 | 13n46 | 20s40 | 20s23 | 10n43 | 2n27 | 6s 5 |

Julian Day Number = 2449322.5, Delta T = 59.91 sec
Ecliptic obliquity = 23°26'20, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 24°39'19, Lahiri = 23°46'19



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1994

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 41 40 | 10♑20'16 | 18♌17 | 8♑40 | 6♑30 | 9♑ 4 | 9♏46 | 27♒ 0 | 21♑35 | 20♑28 | 27♏ 4 | 2°R26 | 1♐ 6 | 19♈20 | 9°R14 | S 1 |
| S 2 | 6 45 37 | 11°21'24 | 2♍11 | 10°16 | 7°45 | 9°50 | 9°55 | 27° 6 | 21°38 | 20°30 | 27° 6 | 2♐20 | 1° 3 | 19°27 | 9♍12 | S 2 |
| M 3 | 6 49 34 | 12°22'32 | 16°12 | 11°52 | 9° 1 | 10°36 | 10° 4 | 27°12 | 21°42 | 20°32 | 27° 8 | 2°16 | 0°59 | 19°33 | 9°11 | M 3 |
| T 4 | 6 53 30 | 13°23'41 | 0♎17 | 13°29 | 10°16 | 11°22 | 10°13 | 27°18 | 21°45 | 20°34 | 27°10 | 2°13 | 0°56 | 19°40 | 9°10 | T 4 |
| W 5 | 6 57 27 | 14°24'50 | 14°25 | 15° 6 | 11°32 | 12° 7 | 10°22 | 27°23 | 21°49 | 20°37 | 27°12 | 2°D12 | 0°53 | 19°47 | 9° 9 | W 5 |
| T 6 | 7 1 23 | 15°25'59 | 28°32 | 16°44 | 12°47 | 12°53 | 10°30 | 27°29 | 21°52 | 20°39 | 27°14 | 2°13 | 0°50 | 19°53 | 9° 7 | T 6 |
| F 7 | 7 5 20 | 16°27'09 | 12♏40 | 18°22 | 14° 3 | 13°39 | 10°39 | 27°35 | 21°56 | 20°41 | 27°15 | 2°14 | 0°47 | 20° 0 | 9° 6 | F 7 |
| S 8 | 7 9 16 | 17°28'18 | 26°45 | 20° 0 | 15°18 | 14°25 | 10°47 | 27°42 | 21°59 | 20°43 | 27°17 | 2°R15 | 0°44 | 20° 7 | 9° 4 | S 8 |
| S 9 | 7 13 13 | 18°29'28 | 10♐46 | 21°39 | 16°34 | 15°11 | 10°56 | 27°48 | 22° 3 | 20°46 | 27°19 | 2°15 | 0°40 | 20°13 | 9° 2 | S 9 |
| M10 | 7 17 9 | 19°30'38 | 24°40 | 23°18 | 17°49 | 15°57 | 11° 4 | 27°54 | 22° 7 | 20°48 | 27°20 | 2°13 | 0°37 | 20°20 | 9° 0 | M10 |
| T 11 | 7 21 6 | 20°31'48 | 8♑26 | 24°57 | 19° 5 | 16°43 | 11°12 | 28° 0 | 22°10 | 20°50 | 27°22 | 2° 8 | 0°34 | 20°27 | 8°58 | T 11 |
| W12 | 7 25 3 | 21°32'57 | 21°59 | 26°37 | 20°20 | 17°29 | 11°20 | 28° 7 | 22°14 | 20°53 | 27°24 | 2° 1 | 0°31 | 20°33 | 8°56 | W12 |
| T 13 | 7 28 59 | 22°34'06 | 5♒17 | 28°18 | 21°36 | 18°16 | 11°28 | 28°13 | 22°17 | 20°55 | 27°25 | 1°53 | 0°28 | 20°40 | 8°54 | T 13 |
| F 14 | 7 32 56 | 23°35'15 | 18°18 | 29°58 | 22°51 | 19° 2 | 11°35 | 28°19 | 22°21 | 20°57 | 27°27 | 1°43 | 0°25 | 20°47 | 8°52 | F 14 |
| S 15 | 7 36 52 | 24°36'23 | 1♓ 1 | 1♒39 | 24° 6 | 19°48 | 11°43 | 28°26 | 22°24 | 20°59 | 27°28 | 1°33 | 0°21 | 20°53 | 8°49 | S 15 |
| S 16 | 7 40 49 | 25°37'30 | 13°27 | 3°21 | 25°22 | 20°34 | 11°50 | 28°32 | 22°28 | 21° 2 | 27°30 | 1°24 | 0°18 | 21° 0 | 8°47 | S 16 |
| M17 | 7 44 45 | 26°38'37 | 25°38 | 5° 2 | 26°37 | 21°21 | 11°58 | 28°39 | 22°31 | 21° 4 | 27°31 | 1°17 | 0°15 | 21° 7 | 8°44 | M17 |
| T 18 | 7 48 42 | 27°39'43 | 7♈37 | 6°44 | 27°53 | 22° 7 | 12° 5 | 28°45 | 22°35 | 21° 6 | 27°33 | 1°13 | 0°12 | 21°13 | 8°41 | T 18 |
| W19 | 7 52 38 | 28°40'48 | 19°29 | 8°26 | 29° 8 | 22°53 | 12°12 | 28°52 | 22°39 | 21° 8 | 27°34 | 1°10 | 0° 9 | 21°20 | 8°39 | W19 |
| T 20 | 7 56 35 | 29°41'53 | 1♉18 | 10° 8 | 0♒24 | 23°40 | 12°19 | 28°59 | 22°42 | 21°11 | 27°36 | 1°D10 | 0° 5 | 21°27 | 8°36 | T 20 |
| F 21 | 8 0 32 | 0♒42'56 | 13°10 | 11°50 | 1°39 | 24°26 | 12°26 | 29° 5 | 22°46 | 21°13 | 27°37 | 1°10 | 0° 2 | 21°33 | 8°33 | F 21 |
| S 22 | 8 4 28 | 1°43'59 | 25° 9 | 13°31 | 2°55 | 25°13 | 12°32 | 29°12 | 22°49 | 21°15 | 27°38 | 1°R11 | 29♏59 | 21°40 | 8°30 | S 22 |
| S 23 | 8 8 25 | 2°45'00 | 7♊22 | 15°13 | 4°10 | 25°59 | 12°39 | 29°19 | 22°53 | 21°17 | 27°40 | 1°11 | 29°56 | 21°47 | 8°26 | S 23 |
| M24 | 8 12 21 | 3°46'01 | 19°53 | 16°53 | 5°25 | 26°46 | 12°45 | 29°26 | 22°56 | 21°20 | 27°41 | 1° 9 | 29°53 | 21°53 | 8°23 | M24 |
| T 25 | 8 16 18 | 4°47'01 | 2♋45 | 18°33 | 6°41 | 27°32 | 12°51 | 29°32 | 23° 0 | 21°22 | 27°42 | 1° 5 | 29°50 | 22° 0 | 8°20 | T 25 |
| W26 | 8 20 14 | 5°48'00 | 16° 0 | 20°12 | 7°56 | 28°19 | 12°57 | 29°39 | 23° 3 | 21°24 | 27°43 | 0°58 | 29°46 | 22° 7 | 8°17 | W26 |
| T 27 | 8 24 11 | 6°48'58 | 29°38 | 21°50 | 9°11 | 29° 5 | 13° 3 | 29°46 | 23° 7 | 21°26 | 27°45 | 0°49 | 29°43 | 22°14 | 8°13 | T 27 |
| F 28 | 8 28 7 | 7°49'54 | 13♌36 | 23°26 | 10°27 | 29°52 | 13° 8 | 29°53 | 23°10 | 21°29 | 27°46 | 0°38 | 29°40 | 22°20 | 8°10 | F 28 |
| S 29 | 8 32 4 | 8°50'50 | 27°49 | 25° 0 | 11°42 | 0♒39 | 13°14 | 0♓ 0 | 23°14 | 21°31 | 27°47 | 0°27 | 29°37 | 22°27 | 8° 6 | S 29 |
| S 30 | 8 36 1 | 9°51'46 | 12♍13 | 26°31 | 12°57 | 1°25 | 13°19 | 0° 7 | 23°17 | 21°33 | 27°48 | 0°16 | 29°34 | 22°34 | 8° 2 | S 30 |
| M31 | 8 39 57 | 10♒52'40 | 26♍39 | 28♒ 0 | 14♒13 | 2♒12 | 13♏24 | 0♓14 | 23♑21 | 21♑35 | 27♏49 | 0♐ 7 | 29♏31 | 22♈40 | 7♍58 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 2 | 10n34 | 5s 1 | 24s47 | 1s38 | 23s39 | 0s22 | 23s57 | 0s50 | 13s40 | 1n 8 | 13s51 | 1s25 | 22s 9 | 0s27 | 21s16 | 0n37 | 6s 5 | 13n46 | 20s39 | 20s23 | 10n44 | 2n27 | 6s 6 |
| S 2 | 22 57 | 5 52 | 5 10 | 24 44 | 1 42 | 23 37 | 0 24 | 23 54 | 0 50 | 13 42 | 1 8 | 13 49 | 1 25 | 22 9 | 0 27 | 21 16 | 0 37 | 6 5 | 13 46 | 20 38 | 20 22 | 10 46 | 2 27 | 6 6 |
| M 3 | 22 52 | 0 49 | 5 1 | 24 40 | 1 46 | 23 35 | 0 27 | 23 51 | 0 50 | 13 45 | 1 8 | 13 47 | 1 25 | 22 8 | 0 27 | 21 16 | 0 37 | 6 5 | 13 46 | 20 37 | 20 21 | 10 48 | 2 27 | 6 7 |
| T 4 | 22 46 | 4s18 | 4 34 | 24 34 | 1 49 | 23 31 | 0 29 | 23 48 | 0 51 | 13 48 | 1 9 | 13 45 | 1 25 | 22 8 | 0 27 | 21 16 | 0 37 | 6 5 | 13 47 | 20 36 | 20 21 | 10 50 | 2 27 | 6 7 |
| W 5 | 22 40 | 9 13 | 3 50 | 24 27 | 1 53 | 23 27 | 0 31 | 23 44 | 0 51 | 13 50 | 1 9 | 13 43 | 1 25 | 22 7 | 0 27 | 21 15 | 0 37 | 6 6 | 13 47 | 20 36 | 20 20 | 10 52 | 2 28 | 6 7 |
| T 6 | 22 33 | 13 38 | 2 52 | 24 18 | 1 56 | 23 23 | 0 33 | 23 40 | 0 52 | 13 53 | 1 9 | 13 41 | 1 25 | 22 7 | 0 27 | 21 15 | 0 37 | 6 6 | 13 47 | 20 36 | 20 19 | 10 54 | 2 28 | 6 8 |
| F 7 | 22 26 | 17 17 | 1 44 | 24 8 | 1 58 | 23 17 | 0 36 | 23 36 | 0 52 | 13 55 | 1 9 | 13 39 | 1 25 | 22 6 | 0 27 | 21 15 | 0 37 | 6 6 | 13 48 | 20 37 | 20 19 | 10 56 | 2 28 | 6 8 |
| S 8 | 22 18 | 19 55 | 0 30 | 23 56 | 2 1 | 23 11 | 0 38 | 23 32 | 0 52 | 13 58 | 1 9 | 13 36 | 1 25 | 22 6 | 0 27 | 21 14 | 0 37 | 6 6 | 13 48 | 20 37 | 20 18 | 10 58 | 2 28 | 6 9 |
| S 9 | 22 10 | 21 18 | 0n46 | 23 43 | 2 3 | 23 4 | 0 40 | 23 27 | 0 53 | 14 0 | 1 9 | 13 34 | 1 25 | 22 5 | 0 27 | 21 14 | 0 37 | 6 6 | 13 48 | 20 37 | 20 17 | 11 0 | 2 28 | 6 9 |
| M10 | 22 1 | 21 22 | 1 58 | 23 28 | 2 4 | 22 57 | 0 42 | 23 22 | 0 53 | 14 3 | 1 9 | 13 32 | 1 25 | 22 4 | 0 27 | 21 14 | 0 37 | 6 6 | 13 48 | 20 36 | 20 17 | 11 2 | 2 29 | 6 9 |
| T 11 | 21 52 | 20 8 | 3 2 | 23 12 | 2 5 | 22 48 | 0 44 | 23 17 | 0 54 | 14 5 | 1 10 | 13 30 | 1 25 | 22 4 | 0 27 | 21 13 | 0 37 | 6 6 | 13 49 | 20 35 | 20 16 | 11 4 | 2 29 | 6 10 |
| W12 | 21 43 | 17 46 | 3 55 | 22 54 | 2 6 | 22 39 | 0 46 | 23 11 | 0 54 | 14 7 | 1 10 | 13 28 | 1 25 | 22 3 | 0 27 | 21 13 | 0 37 | 6 6 | 13 49 | 20 34 | 20 15 | 11 6 | 2 30 | 6 10 |
| T 13 | 21 33 | 14 31 | 4 34 | 22 34 | 2 7 | 22 30 | 0 48 | 23 6 | 0 54 | 14 10 | 1 10 | 13 25 | 1 25 | 22 3 | 0 27 | 21 13 | 0 37 | 6 6 | 13 49 | 20 32 | 20 15 | 11 7 | 2 30 | 6 11 |
| F 14 | 21 23 | 10 37 | 4 58 | 22 13 | 2 7 | 22 20 | 0 50 | 23 0 | 0 55 | 14 12 | 1 10 | 13 23 | 1 25 | 22 2 | 0 27 | 21 12 | 0 37 | 6 6 | 13 50 | 20 30 | 20 14 | 11 9 | 2 31 | 6 11 |
| S 15 | 21 12 | 6 20 | 5 6 | 21 50 | 2 6 | 22 8 | 0 52 | 22 53 | 0 55 | 14 14 | 1 10 | 13 21 | 1 25 | 22 2 | 0 27 | 21 12 | 0 37 | 6 6 | 13 50 | 20 28 | 20 13 | 11 11 | 2 31 | 6 11 |
| S 16 | 21 1 | 1 54 | 4 59 | 21 26 | 2 5 | 21 57 | 0 54 | 22 47 | 0 56 | 14 16 | 1 10 | 13 19 | 1 25 | 22 1 | 0 27 | 21 12 | 0 37 | 6 6 | 13 50 | 20 26 | 20 13 | 11 13 | 2 32 | 6 12 |
| M17 | 20 50 | 2n32 | 4 39 | 21 0 | 2 4 | 21 44 | 0 56 | 22 40 | 0 56 | 14 18 | 1 11 | 13 16 | 1 25 | 22 0 | 0 27 | 21 11 | 0 37 | 6 6 | 13 51 | 20 25 | 20 12 | 11 15 | 2 32 | 6 12 |
| T 18 | 20 38 | 6 48 | 4 7 | 20 33 | 2 2 | 21 31 | 0 57 | 22 33 | 0 56 | 14 20 | 1 11 | 13 14 | 1 25 | 22 0 | 0 27 | 21 11 | 0 37 | 6 6 | 13 51 | 20 24 | 20 11 | 11 17 | 2 33 | 6 12 |
| W19 | 20 25 | 10 46 | 3 24 | 20 4 | 1 59 | 21 18 | 0 59 | 22 26 | 0 57 | 14 22 | 1 11 | 13 12 | 1 25 | 21 59 | 0 27 | 21 10 | 0 37 | 6 6 | 13 51 | 20 24 | 20 11 | 11 19 | 2 34 | 6 13 |
| T 20 | 20 13 | 14 19 | 2 33 | 19 34 | 1 56 | 21 4 | 1 1 | 22 18 | 0 57 | 14 24 | 1 11 | 13 9 | 1 25 | 21 59 | 0 27 | 21 10 | 0 37 | 6 6 | 13 52 | 20 24 | 20 10 | 11 21 | 2 35 | 6 13 |
| F 21 | 20 0 | 17 18 | 1 35 | 19 2 | 1 52 | 20 49 | 1 3 | 22 10 | 0 57 | 14 26 | 1 11 | 13 7 | 1 25 | 21 58 | 0 27 | 21 10 | 0 37 | 6 6 | 13 52 | 20 24 | 20 9 | 11 23 | 2 36 | 6 13 |
| S 22 | 19 46 | 19 35 | 0 32 | 18 29 | 1 48 | 20 33 | 1 4 | 22 2 | 0 58 | 14 28 | 1 11 | 13 5 | 1 25 | 21 58 | 0 27 | 21 9 | 0 37 | 6 6 | 13 52 | 20 24 | 20 9 | 11 24 | 2 36 | 6 13 |
| S 23 | 19 33 | 21 0 | 0s33 | 17 55 | 1 43 | 20 17 | 1 6 | 21 54 | 0 58 | 14 30 | 1 12 | 13 2 | 1 25 | 21 57 | 0 27 | 21 9 | 0 37 | 6 6 | 13 53 | 20 24 | 20 8 | 11 26 | 2 37 | 6 14 |
| M24 | 19 19 | 21 25 | 1 38 | 17 19 | 1 37 | 20 0 | 1 7 | 21 45 | 0 58 | 14 31 | 1 12 | 13 0 | 1 25 | 21 56 | 0 27 | 21 9 | 0 37 | 6 6 | 13 53 | 20 23 | 20 7 | 11 28 | 2 38 | 6 14 |
| T 25 | 19 4 | 20 45 | 2 40 | 16 42 | 1 31 | 19 43 | 1 9 | 21 37 | 0 59 | 14 33 | 1 12 | 12 58 | 1 25 | 21 56 | 0 27 | 21 8 | 0 37 | 6 6 | 13 53 | 20 23 | 20 7 | 11 30 | 2 39 | 6 14 |
| W26 | 18 49 | 18 55 | 3 35 | 16 5 | 1 24 | 19 25 | 1 10 | 21 28 | 0 59 | 14 35 | 1 12 | 12 55 | 1 25 | 21 55 | 0 27 | 21 8 | 0 37 | 6 5 | 13 54 | 20 21 | 20 6 | 11 32 | 2 40 | 6 14 |
| T 27 | 18 34 | 16 0 | 4 19 | 15 26 | 1 16 | 19 7 | 1 12 | 21 18 | 0 59 | 14 36 | 1 12 | 12 53 | 1 25 | 21 55 | 0 27 | 21 8 | 0 37 | 6 5 | 13 54 | 20 19 | 20 5 | 11 34 | 2 41 | 6 15 |
| F 28 | 18 19 | 12 7 | 4 49 | 14 46 | 1 7 | 18 48 | 1 13 | 21 9 | 1 0 | 14 38 | 1 12 | 12 50 | 1 25 | 21 54 | 0 27 | 21 7 | 0 37 | 6 5 | 13 55 | 20 17 | 20 5 | 11 36 | 2 42 | 6 15 |
| S 29 | 18 3 | 7 30 | 5 2 | 14 6 | 0 58 | 18 28 | 1 14 | 20 59 | 1 0 | 14 39 | 1 13 | 12 48 | 1 25 | 21 53 | 0 27 | 21 7 | 0 37 | 6 5 | 13 55 | 20 15 | 20 4 | 11 37 | 2 44 | 6 15 |
| S 30 | 17 47 | 2 25 | 4 56 | 13 25 | 0 48 | 18 8 | 1 16 | 20 49 | 1 0 | 14 41 | 1 13 | 12 45 | 1 25 | 21 53 | 0 28 | 21 7 | 0 37 | 6 5 | 13 55 | 20 12 | 20 3 | 11 39 | 2 45 | 6 15 |
| M31 | 17s30 | 2s49 | 4s31 | 12s44 | 0s37 | 17s47 | 1s17 | 20s39 | 1s 0 | 14s42 | 1n13 | 12s43 | 1s25 | 21s52 | 0s28 | 21s 6 | 0n37 | 6s 5 | 13n56 | 20s11 | 20s 3 | 11n41 | 2n46 | 6s15 |

Julian Day Number = 2449353.5, Delta T = 59.99 sec
Ecliptic obliquity = 23°26'19, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 24°39'24, Lahiri = 23°46'24



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1994

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 43 54 | 11♒53'33 | 11♎ 4 | 29♒24 | 15♒28 | 2♒59 | 13♏30 | 0♓21 | 23♑24 | 21♑37 | 27♏50 | 0°R 1 | 29♏27 | 22♈47 | 7°R55 | T 1 |
| W 2 | 8 47 50 | 12°54'26 | 25°22 | 0♓45 | 16°43 | 3°46 | 13°34 | 0°28 | 23°27 | 21°39 | 27°51 | 29♏58 | 29°24 | 22°54 | 7♍51 | W 2 |
| T 3 | 8 51 47 | 13°55'18 | 9♏31 | 2° 0 | 17°59 | 4°32 | 13°39 | 0°35 | 23°31 | 21°42 | 27°52 | 29°D57 | 29°21 | 23° 0 | 7°47 | T 3 |
| F 4 | 8 55 43 | 14°56'09 | 23°31 | 3°10 | 19°14 | 5°19 | 13°44 | 0°42 | 23°34 | 21°44 | 27°53 | 29°R57 | 29°18 | 23° 7 | 7°43 | F 4 |
| S 5 | 8 59 40 | 15°57'00 | 7♐19 | 4°13 | 20°29 | 6° 6 | 13°48 | 0°49 | 23°38 | 21°46 | 27°54 | 29°57 | 29°15 | 23°14 | 7°39 | S 5 |
| S 6 | 9 3 36 | 16°57'50 | 20°58 | 5° 9 | 21°45 | 6°53 | 13°52 | 0°57 | 23°41 | 21°48 | 27°55 | 29°55 | 29°11 | 23°20 | 7°34 | S 6 |
| M 7 | 9 7 33 | 17°58'39 | 4♑28 | 5°57 | 23° 0 | 7°40 | 13°56 | 1° 4 | 23°44 | 21°50 | 27°55 | 29°51 | 29° 8 | 23°27 | 7°30 | M 7 |
| T 8 | 9 11 30 | 18°59'26 | 17°47 | 6°36 | 24°15 | 8°27 | 14° 0 | 1°11 | 23°48 | 21°52 | 27°56 | 29°44 | 29° 5 | 23°34 | 7°26 | T 8 |
| W 9 | 9 15 26 | 20° 0'13 | 0♒56 | 7° 5 | 25°30 | 9°14 | 14° 4 | 1°18 | 23°51 | 21°54 | 27°57 | 29°34 | 29° 2 | 23°40 | 7°22 | W 9 |
| T 10 | 9 19 23 | 21° 0'58 | 13°54 | 7°25 | 26°46 | 10° 1 | 14° 7 | 1°25 | 23°54 | 21°56 | 27°58 | 29°22 | 28°59 | 23°47 | 7°17 | T 10 |
| F 11 | 9 23 19 | 22° 1'42 | 26°39 | 7°R34 | 28° 1 | 10°48 | 14°11 | 1°33 | 23°57 | 21°58 | 27°58 | 29° 8 | 28°56 | 23°54 | 7°13 | F 11 |
| S 12 | 9 27 16 | 23° 2'25 | 9♓11 | 7°32 | 29°16 | 11°35 | 14°14 | 1°40 | 24° 1 | 22° 0 | 27°59 | 28°53 | 28°52 | 24° 0 | 7° 8 | S 12 |
| S 13 | 9 31 12 | 24° 3'06 | 21°30 | 7°20 | 0♓31 | 12°22 | 14°17 | 1°47 | 24° 4 | 22° 2 | 28° 0 | 28°40 | 28°49 | 24° 7 | 7° 4 | S 13 |
| M14 | 9 35 9 | 25° 3'46 | 3♈36 | 6°57 | 1°46 | 13° 9 | 14°20 | 1°54 | 24° 7 | 22° 4 | 28° 0 | 28°29 | 28°46 | 24°14 | 6°59 | M14 |
| T 15 | 9 39 5 | 26° 4'24 | 15°33 | 6°25 | 3° 1 | 13°56 | 14°22 | 2° 2 | 24°10 | 22° 6 | 28° 1 | 28°21 | 28°43 | 24°20 | 6°55 | T 15 |
| W16 | 9 43 2 | 27° 5'00 | 27°23 | 5°43 | 4°17 | 14°43 | 14°25 | 2° 9 | 24°13 | 22° 8 | 28° 1 | 28°16 | 28°40 | 24°27 | 6°50 | W16 |
| T 17 | 9 46 59 | 28° 5'35 | 9♉10 | 4°53 | 5°32 | 15°30 | 14°27 | 2°16 | 24°16 | 22°10 | 28° 2 | 28°13 | 28°36 | 24°34 | 6°46 | T 17 |
| F 18 | 9 50 55 | 29° 6'08 | 21° 0 | 3°57 | 6°47 | 16°17 | 14°29 | 2°23 | 24°19 | 22°12 | 28° 2 | 28°12 | 28°33 | 24°40 | 6°41 | F 18 |
| S 19 | 9 54 52 | 0♓ 6'39 | 2♊58 | 2°55 | 8° 2 | 17° 4 | 14°31 | 2°31 | 24°23 | 22°14 | 28° 2 | 28°12 | 28°30 | 24°47 | 6°36 | S 19 |
| S 20 | 9 58 48 | 1° 7'09 | 15° 9 | 1°50 | 9°17 | 17°51 | 14°32 | 2°38 | 24°26 | 22°16 | 28° 3 | 28°12 | 28°27 | 24°54 | 6°32 | S 20 |
| M21 | 10 2 45 | 2° 7'36 | 27°38 | 0°43 | 10°32 | 18°38 | 14°34 | 2°45 | 24°29 | 22°18 | 28° 3 | 28°10 | 28°24 | 25° 0 | 6°27 | M21 |
| T 22 | 10 6 41 | 3° 8'02 | 10♋32 | 29♒36 | 11°47 | 19°25 | 14°35 | 2°53 | 24°32 | 22°20 | 28° 3 | 28° 5 | 28°21 | 25° 7 | 6°22 | T 22 |
| W23 | 10 10 38 | 4° 8'26 | 23°51 | 28°30 | 13° 2 | 20°12 | 14°36 | 3° 0 | 24°34 | 22°22 | 28° 4 | 27°59 | 28°17 | 25°14 | 6°18 | W23 |
| T 24 | 10 14 34 | 5° 8'48 | 7♌39 | 27°28 | 14°17 | 20°59 | 14°37 | 3° 7 | 24°37 | 22°23 | 28° 4 | 27°49 | 28°14 | 25°20 | 6°13 | T 24 |
| F 25 | 10 18 31 | 6° 9'08 | 21°52 | 26°30 | 15°32 | 21°47 | 14°38 | 3°15 | 24°40 | 22°25 | 28° 4 | 27°38 | 28°11 | 25°27 | 6° 8 | F 25 |
| S 26 | 10 22 28 | 7° 9'27 | 6♍27 | 25°38 | 16°47 | 22°34 | 14°39 | 3°22 | 24°43 | 22°27 | 28° 4 | 27°26 | 28° 8 | 25°34 | 6° 3 | S 26 |
| S 27 | 10 26 24 | 8° 9'43 | 21°15 | 24°51 | 18° 2 | 23°21 | 14°39 | 3°29 | 24°46 | 22°29 | 28° 4 | 27°14 | 28° 5 | 25°40 | 5°59 | S 27 |
| M28 | 10 30 21 | 9♓ 9'58 | 6♎ 9 | 24♒11 | 19♓17 | 24♒ 8 | 14♏39 | 3♓36 | 24♑49 | 22♑30 | 28♏ 4 | 27♏ 5 | 28♏ 2 | 25♈47 | 5♍54 | M28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s13 | 7s53 | 3s49 | 12s 4 | 0s25 | 17s26 | 1s18 | 20s29 | 1s 1 | 14s44 | 1n13 | 12s40 | 1s25 | 21s52 | 0s28 | 21s 6 | 0n37 | 6s 5 | 13n56 | 20s 9 | 20s 2 | 11n43 | 2n47 | 6s16 |
| W 2 | 16 56 | 12 29 | 2 52 | 11 24 | 0 12 | 17 5 | 1 19 | 20 18 | 1 1 | 14 45 | 1 13 | 12 38 | 1 25 | 21 51 | 0 28 | 21 6 | 0 37 | 6 4 | 13 56 | 20 9 | 20 1 | 11 45 | 2 49 | 6 16 |
| T 3 | 16 39 | 16 20 | 1 46 | 10 44 | 0n 2 | 16 43 | 1 20 | 20 7 | 1 1 | 14 46 | 1 13 | 12 35 | 1 25 | 21 51 | 0 28 | 21 5 | 0 37 | 6 4 | 13 57 | 20 8 | 20 1 | 11 47 | 2 50 | 6 16 |
| F 4 | 16 21 | 19 12 | 0 34 | 10 6 | 0 16 | 16 20 | 1 21 | 19 56 | 1 2 | 14 47 | 1 14 | 12 33 | 1 25 | 21 50 | 0 28 | 21 5 | 0 36 | 6 4 | 13 57 | 20 8 | 20 0 | 11 49 | 2 51 | 6 16 |
| S 5 | 16 3 | 20 53 | 0n39 | 9 29 | 0 31 | 15 57 | 1 22 | 19 45 | 1 2 | 14 48 | 1 14 | 12 30 | 1 25 | 21 50 | 0 28 | 21 5 | 0 36 | 6 4 | 13 58 | 20 8 | 19 59 | 11 50 | 2 53 | 6 16 |
| S 6 | 15 45 | 21 19 | 1 49 | 8 54 | 0 47 | 15 34 | 1 22 | 19 33 | 1 2 | 14 49 | 1 14 | 12 28 | 1 25 | 21 49 | 0 28 | 21 4 | 0 36 | 6 4 | 13 58 | 20 8 | 19 59 | 11 52 | 2 54 | 6 16 |
| M 7 | 15 27 | 20 30 | 2 52 | 8 22 | 1 3 | 15 10 | 1 23 | 19 21 | 1 2 | 14 50 | 1 14 | 12 25 | 1 25 | 21 48 | 0 28 | 21 4 | 0 36 | 6 3 | 13 58 | 20 7 | 19 58 | 11 54 | 2 56 | 6 16 |
| T 8 | 15 8 | 18 33 | 3 44 | 7 52 | 1 19 | 14 45 | 1 24 | 19 9 | 1 3 | 14 51 | 1 14 | 12 23 | 1 25 | 21 48 | 0 28 | 21 4 | 0 36 | 6 3 | 13 59 | 20 6 | 19 57 | 11 56 | 2 57 | 6 16 |
| W 9 | 14 49 | 15 39 | 4 24 | 7 26 | 1 35 | 14 21 | 1 25 | 18 57 | 1 3 | 14 52 | 1 15 | 12 20 | 1 25 | 21 47 | 0 28 | 21 3 | 0 36 | 6 3 | 13 59 | 20 3 | 19 57 | 11 58 | 2 59 | 6 16 |
| T 10 | 14 29 | 12 2 | 4 49 | 7 3 | 1 52 | 13 56 | 1 25 | 18 45 | 1 3 | 14 53 | 1 15 | 12 18 | 1 25 | 21 47 | 0 28 | 21 3 | 0 36 | 6 3 | 14 0 | 20 1 | 19 56 | 11 59 | 3 0 | 6 16 |
| F 11 | 14 10 | 7 56 | 5 0 | 6 45 | 2 8 | 13 30 | 1 26 | 18 32 | 1 3 | 14 54 | 1 15 | 12 15 | 1 25 | 21 46 | 0 28 | 21 3 | 0 36 | 6 2 | 14 0 | 19 58 | 19 55 | 12 1 | 3 2 | 6 16 |
| S 12 | 13 50 | 3 34 | 4 55 | 6 30 | 2 24 | 13 4 | 1 26 | 18 20 | 1 3 | 14 55 | 1 15 | 12 13 | 1 25 | 21 46 | 0 28 | 21 2 | 0 36 | 6 2 | 14 0 | 19 55 | 19 54 | 12 3 | 3 3 | 6 17 |
| S 13 | 13 30 | 0n52 | 4 37 | 6 21 | 2 39 | 12 38 | 1 26 | 18 7 | 1 4 | 14 55 | 1 15 | 12 10 | 1 25 | 21 45 | 0 28 | 21 2 | 0 36 | 6 2 | 14 1 | 19 52 | 19 54 | 12 5 | 3 5 | 6 17 |
| M14 | 13 10 | 5 12 | 4 6 | 6 16 | 2 54 | 12 12 | 1 27 | 17 54 | 1 4 | 14 56 | 1 15 | 12 7 | 1 25 | 21 45 | 0 28 | 21 2 | 0 36 | 6 2 | 14 1 | 19 49 | 19 53 | 12 7 | 3 7 | 6 16 |
| T 15 | 12 50 | 9 16 | 3 25 | 6 16 | 3 6 | 11 45 | 1 27 | 17 40 | 1 4 | 14 57 | 1 16 | 12 5 | 1 25 | 21 44 | 0 28 | 21 1 | 0 36 | 6 1 | 14 2 | 19 48 | 19 52 | 12 8 | 3 8 | 6 16 |
| W16 | 12 29 | 12 57 | 2 35 | 6 21 | 3 18 | 11 18 | 1 27 | 17 27 | 1 4 | 14 57 | 1 16 | 12 2 | 1 25 | 21 44 | 0 28 | 21 1 | 0 36 | 6 1 | 14 2 | 19 46 | 19 52 | 12 10 | 3 10 | 6 16 |
| T 17 | 12 8 | 16 7 | 1 39 | 6 30 | 3 27 | 10 50 | 1 27 | 17 13 | 1 4 | 14 58 | 1 16 | 12 0 | 1 25 | 21 43 | 0 28 | 21 1 | 0 36 | 6 1 | 14 3 | 19 46 | 19 51 | 12 12 | 3 12 | 6 16 |
| F 18 | 11 47 | 18 37 | 0 38 | 6 44 | 3 35 | 10 23 | 1 27 | 16 59 | 1 5 | 14 58 | 1 16 | 11 57 | 1 26 | 21 42 | 0 28 | 21 1 | 0 36 | 6 0 | 14 3 | 19 46 | 19 50 | 12 14 | 3 14 | 6 16 |
| S 19 | 11 26 | 20 20 | 0s25 | 7 1 | 3 40 | 9 55 | 1 27 | 16 45 | 1 5 | 14 59 | 1 16 | 11 55 | 1 26 | 21 42 | 0 28 | 21 0 | 0 37 | 6 0 | 14 3 | 19 46 | 19 50 | 12 16 | 3 15 | 6 16 |
| S 20 | 11 5 | 21 9 | 1 28 | 7 21 | 3 43 | 9 26 | 1 27 | 16 31 | 1 5 | 14 59 | 1 17 | 11 52 | 1 26 | 21 41 | 0 28 | 21 0 | 0 37 | 6 0 | 14 4 | 19 45 | 19 49 | 12 17 | 3 17 | 6 16 |
| M21 | 10 43 | 20 56 | 2 29 | 7 44 | 3 44 | 8 58 | 1 27 | 16 16 | 1 5 | 14 59 | 1 17 | 11 49 | 1 26 | 21 41 | 0 28 | 21 0 | 0 37 | 5 59 | 14 4 | 19 45 | 19 48 | 12 19 | 3 19 | 6 16 |
| T 22 | 10 21 | 19 38 | 3 24 | 8 9 | 3 42 | 8 29 | 1 27 | 16 2 | 1 5 | 14 59 | 1 17 | 11 47 | 1 26 | 21 40 | 0 28 | 20 59 | 0 37 | 5 59 | 14 5 | 19 44 | 19 47 | 12 21 | 3 21 | 6 16 |
| W23 | 9 59 | 17 14 | 4 10 | 8 35 | 3 38 | 8 0 | 1 27 | 15 47 | 1 5 | 14 59 | 1 17 | 11 44 | 1 26 | 21 40 | 0 28 | 20 59 | 0 37 | 5 59 | 14 5 | 19 43 | 19 47 | 12 23 | 3 23 | 6 16 |
| T 24 | 9 37 | 13 48 | 4 43 | 9 2 | 3 32 | 7 31 | 1 26 | 15 32 | 1 6 | 15 0 | 1 17 | 11 42 | 1 26 | 21 39 | 0 28 | 20 59 | 0 37 | 5 58 | 14 5 | 19 40 | 19 46 | 12 24 | 3 25 | 6 15 |
| F 25 | 9 15 | 9 30 | 4 59 | 9 28 | 3 25 | 7 2 | 1 26 | 15 17 | 1 6 | 15 0 | 1 18 | 11 39 | 1 26 | 21 39 | 0 28 | 20 58 | 0 37 | 5 58 | 14 6 | 19 38 | 19 45 | 12 26 | 3 26 | 6 15 |
| S 26 | 8 53 | 4 33 | 4 57 | 9 54 | 3 16 | 6 32 | 1 26 | 15 2 | 1 6 | 15 0 | 1 18 | 11 37 | 1 26 | 21 38 | 0 28 | 20 58 | 0 37 | 5 58 | 14 6 | 19 35 | 19 45 | 12 28 | 3 28 | 6 15 |
| S 27 | 8 31 | 0s45 | 4 35 | 10 20 | 3 5 | 6 2 | 1 25 | 14 46 | 1 6 | 15 0 | 1 18 | 11 34 | 1 26 | 21 38 | 0 28 | 20 58 | 0 37 | 5 57 | 14 7 | 19 33 | 19 44 | 12 30 | 3 30 | 6 15 |
| M28 | 8s 8 | 6s 2 | 3s54 | 10s44 | 2n53 | 5s32 | 1s24 | 14s31 | 1s 6 | 14s59 | 1n18 | 11s31 | 1s26 | 21s37 | 0s28 | 20s58 | 0n37 | 5s57 | 14n 7 | 19s30 | 19s43 | 12n31 | 3n32 | 6s15 |

Julian Day Number = 2449384.5, Delta T = 60.05 sec
Ecliptic obliquity = 23°26'20, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 24°39'28, Lahiri = 23°46'28


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1994

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 10 34 17 | 10♓10'12 | 20♎59 | 23°R39 | 20♓31 | 24♒55 | 14°R39 | 3♓44 | 24♑52 | 22♑32 | 28°R 4 | 26°R58 | 27♏58 | 25♈54 | 5°R49 | T 1 |
| W 2 | 10 38 14 | 11°10'24 | 5♏39 | 23♒13 | 21°46 | 25°42 | 14♏39 | 3°51 | 24°54 | 22°34 | 28♏ 4 | 26♏54 | 27°55 | 26° 0 | 5♍45 | W 2 |
| T 3 | 10 42 10 | 12°10'34 | 20° 3 | 22°54 | 23° 1 | 26°30 | 14°39 | 3°58 | 24°57 | 22°35 | 28° 4 | 26°53 | 27°52 | 26° 7 | 5°40 | T 3 |
| F 4 | 10 46 7 | 13°10'43 | 4♐ 9 | 22°43 | 24°16 | 27°17 | 14°38 | 4° 5 | 25° 0 | 22°37 | 28° 4 | 26°D53 | 27°49 | 26°14 | 5°35 | F 4 |
| S 5 | 10 50 3 | 14°10'51 | 17°56 | 22°D38 | 25°31 | 28° 4 | 14°38 | 4°13 | 25° 2 | 22°39 | 28° 4 | 26°R53 | 27°46 | 26°20 | 5°31 | S 5 |
| S 6 | 10 54 0 | 15°10'57 | 1♑27 | 22°39 | 26°46 | 28°51 | 14°37 | 4°20 | 25° 5 | 22°40 | 28° 4 | 26°52 | 27°42 | 26°27 | 5°26 | S 6 |
| M 7 | 10 57 57 | 16°11'01 | 14°42 | 22°47 | 28° 0 | 29°38 | 14°35 | 4°27 | 25° 7 | 22°42 | 28° 4 | 26°49 | 27°39 | 26°34 | 5°21 | M 7 |
| T 8 | 11 1 53 | 17°11'04 | 27°43 | 23° 1 | 29°15 | 0♓26 | 14°34 | 4°34 | 25°10 | 22°43 | 28° 4 | 26°43 | 27°36 | 26°40 | 5°17 | T 8 |
| W 9 | 11 5 50 | 18°11'05 | 10♒32 | 23°20 | 0♈30 | 1°13 | 14°33 | 4°41 | 25°12 | 22°45 | 28° 3 | 26°34 | 27°33 | 26°47 | 5°12 | W 9 |
| T 10 | 11 9 46 | 19°11'05 | 23° 9 | 23°45 | 1°44 | 2° 0 | 14°31 | 4°49 | 25°15 | 22°46 | 28° 3 | 26°23 | 27°30 | 26°54 | 5° 8 | T 10 |
| F 11 | 11 13 43 | 20°11'02 | 5♓36 | 24°14 | 2°59 | 2°47 | 14°29 | 4°56 | 25°17 | 22°48 | 28° 3 | 26°11 | 27°27 | 27° 0 | 5° 3 | F 11 |
| S 12 | 11 17 39 | 21°10'58 | 17°53 | 24°48 | 4°14 | 3°34 | 14°27 | 5° 3 | 25°20 | 22°49 | 28° 2 | 25°58 | 27°23 | 27° 7 | 4°59 | S 12 |
| S 13 | 11 21 36 | 22°10'51 | 0♈ 1 | 25°26 | 5°28 | 4°21 | 14°25 | 5°10 | 25°22 | 22°50 | 28° 2 | 25°47 | 27°20 | 27°14 | 4°54 | S 13 |
| M14 | 11 25 32 | 23°10'43 | 12° 0 | 26° 8 | 6°43 | 5° 9 | 14°22 | 5°17 | 25°24 | 22°52 | 28° 2 | 25°37 | 27°17 | 27°20 | 4°50 | M14 |
| T 15 | 11 29 29 | 24°10'33 | 23°52 | 26°54 | 7°57 | 5°56 | 14°20 | 5°24 | 25°27 | 22°53 | 28° 1 | 25°29 | 27°14 | 27°27 | 4°46 | T 15 |
| W16 | 11 33 25 | 25°10'21 | 5♉40 | 27°43 | 9°12 | 6°43 | 14°17 | 5°31 | 25°29 | 22°54 | 28° 1 | 25°25 | 27°11 | 27°34 | 4°41 | W16 |
| T 17 | 11 37 22 | 26°10'06 | 17°27 | 28°35 | 10°26 | 7°30 | 14°14 | 5°38 | 25°31 | 22°56 | 28° 0 | 25°22 | 27° 8 | 27°40 | 4°37 | T 17 |
| F 18 | 11 41 19 | 27° 9'50 | 29°16 | 29°31 | 11°41 | 8°17 | 14°11 | 5°45 | 25°33 | 22°57 | 28° 0 | 25°D22 | 27° 4 | 27°47 | 4°33 | F 18 |
| S 19 | 11 45 15 | 28° 9'31 | 11♊13 | 0♓29 | 12°55 | 9° 4 | 14° 8 | 5°52 | 25°35 | 22°58 | 27°59 | 25°23 | 27° 1 | 27°54 | 4°29 | S 19 |
| S 20 | 11 49 12 | 29° 9'10 | 23°21 | 1°31 | 14°10 | 9°52 | 14° 4 | 5°59 | 25°37 | 22°59 | 27°58 | 25°R24 | 26°58 | 28° 0 | 4°25 | S 20 |
| M21 | 11 53 8 | 0♈ 8'46 | 5♋48 | 2°34 | 15°24 | 10°39 | 14° 1 | 6° 6 | 25°39 | 23° 0 | 27°58 | 25°24 | 26°55 | 28° 7 | 4°21 | M21 |
| T 22 | 11 57 5 | 1° 8'21 | 18°37 | 3°40 | 16°39 | 11°26 | 13°57 | 6°13 | 25°41 | 23° 2 | 27°57 | 25°22 | 26°52 | 28°14 | 4°17 | T 22 |
| W23 | 12 1 1 | 2° 7'53 | 1♌53 | 4°49 | 17°53 | 12°13 | 13°53 | 6°20 | 25°43 | 23° 3 | 27°56 | 25°18 | 26°48 | 28°20 | 4°13 | W23 |
| T 24 | 12 4 58 | 3° 7'23 | 15°38 | 5°59 | 19° 7 | 13° 0 | 13°49 | 6°26 | 25°45 | 23° 4 | 27°56 | 25°13 | 26°45 | 28°27 | 4° 9 | T 24 |
| F 25 | 12 8 54 | 4° 6'50 | 29°52 | 7°12 | 20°21 | 13°47 | 13°44 | 6°33 | 25°47 | 23° 5 | 27°55 | 25° 5 | 26°42 | 28°34 | 4° 6 | F 25 |
| S 26 | 12 12 51 | 5° 6'15 | 14♍32 | 8°27 | 21°36 | 14°34 | 13°40 | 6°40 | 25°48 | 23° 6 | 27°54 | 24°57 | 26°39 | 28°40 | 4° 2 | S 26 |
| S 27 | 12 16 48 | 6° 5'38 | 29°31 | 9°43 | 22°50 | 15°21 | 13°35 | 6°47 | 25°50 | 23° 7 | 27°53 | 24°50 | 26°36 | 28°47 | 3°58 | S 27 |
| M28 | 12 20 44 | 7° 4'59 | 14♎41 | 11° 2 | 24° 4 | 16° 8 | 13°30 | 6°53 | 25°52 | 23° 8 | 27°52 | 24°43 | 26°33 | 28°54 | 3°55 | M28 |
| T 29 | 12 24 41 | 8° 4'18 | 29°51 | 12°22 | 25°18 | 16°55 | 13°25 | 7° 0 | 25°54 | 23° 9 | 27°52 | 24°39 | 26°29 | 29° 0 | 3°51 | T 29 |
| W30 | 12 28 37 | 9° 3'36 | 14♏51 | 13°44 | 26°32 | 17°42 | 13°20 | 7° 6 | 25°55 | 23° 9 | 27°51 | 24°37 | 26°26 | 29° 7 | 3°48 | W30 |
| T 31 | 12 32 34 | 10♈ 2'51 | 29♏35 | 15♓ 8 | 27♈46 | 18♓29 | 13♏15 | 7♓13 | 25♑57 | 23♑10 | 27♏50 | 24°D37 | 26♏23 | 29♈14 | 3♍45 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 7s45 | 10s56 | 2s58 | 11s 6 | 2n41 | 5s 2 | 1s24 | 14s15 | 1s 6 | 14s59 | 1n18 | 11s29 | 1s26 | 21s37 | 0s28 | 20s57 | 0n37 | 5s56 | 14n 8 | 19s29 | 19s42 | 12n33 | 3n34 | 6s14 | |
| W 2 | 7 23 | 15 8 | 1 50 | 11 27 | 2 28 | 4 32 | 1 23 | 13 59 | 1 6 | 14 59 | 1 18 | 11 26 | 1 26 | 21 37 | 0 28 | 20 57 | 0 37 | 5 56 | 14 8 | 19 28 | 19 42 | 12 35 | 3 36 | 6 14 | |
| T 3 | 7 0 | 18 20 | 0 36 | 11 46 | 2 15 | 4 2 | 1 22 | 13 43 | 1 6 | 14 59 | 1 19 | 11 24 | 1 26 | 21 36 | 0 28 | 20 57 | 0 37 | 5 56 | 14 8 | 19 28 | 19 41 | 12 37 | 3 38 | 6 14 | |
| F 4 | 6 37 | 20 21 | 0n38 | 12 2 | 2 1 | 3 31 | 1 21 | 13 27 | 1 6 | 14 58 | 1 19 | 11 21 | 1 26 | 21 36 | 0 28 | 20 56 | 0 37 | 5 55 | 14 9 | 19 28 | 19 40 | 12 38 | 3 40 | 6 14 | |
| S 5 | 6 13 | 21 5 | 1 49 | 12 17 | 1 47 | 3 1 | 1 20 | 13 11 | 1 7 | 14 58 | 1 19 | 11 18 | 1 27 | 21 35 | 0 28 | 20 56 | 0 37 | 5 55 | 14 9 | 19 28 | 19 40 | 12 40 | 3 42 | 6 13 | |
| S 6 | 5 50 | 20 33 | 2 53 | 12 30 | 1 33 | 2 30 | 1 20 | 12 55 | 1 7 | 14 58 | 1 19 | 11 16 | 1 27 | 21 35 | 0 28 | 20 56 | 0 37 | 5 54 | 14 10 | 19 27 | 19 39 | 12 42 | 3 44 | 6 13 | |
| M 7 | 5 27 | 18 54 | 3 45 | 12 40 | 1 19 | 2 0 | 1 18 | 12 38 | 1 7 | 14 57 | 1 19 | 11 13 | 1 27 | 21 34 | 0 28 | 20 56 | 0 37 | 5 54 | 14 10 | 19 27 | 19 38 | 12 44 | 3 46 | 6 13 | |
| T 8 | 5 4 | 16 17 | 4 25 | 12 49 | 1 6 | 1 29 | 1 17 | 12 22 | 1 7 | 14 57 | 1 20 | 11 11 | 1 27 | 21 34 | 0 28 | 20 55 | 0 37 | 5 53 | 14 10 | 19 25 | 19 37 | 12 45 | 3 48 | 6 12 | |
| W 9 | 4 40 | 12 56 | 4 51 | 12 55 | 0 52 | 0 58 | 1 16 | 12 5 | 1 7 | 14 56 | 1 20 | 11 8 | 1 27 | 21 33 | 0 28 | 20 55 | 0 37 | 5 53 | 14 11 | 19 23 | 19 37 | 12 47 | 3 50 | 6 12 | |
| T 10 | 4 17 | 9 2 | 5 2 | 12 59 | 0 39 | 0 27 | 1 15 | 11 48 | 1 7 | 14 55 | 1 20 | 11 6 | 1 27 | 21 33 | 0 28 | 20 55 | 0 37 | 5 53 | 14 11 | 19 21 | 19 36 | 12 49 | 3 52 | 6 11 | |
| F 11 | 3 53 | 4 50 | 4 58 | 13 2 | 0 26 | 0n 4 | 1 14 | 11 31 | 1 7 | 14 55 | 1 20 | 11 3 | 1 27 | 21 33 | 0 28 | 20 55 | 0 37 | 5 52 | 14 12 | 19 18 | 19 35 | 12 50 | 3 54 | 6 11 | |
| S 12 | 3 30 | 0 29 | 4 41 | 13 2 | 0 14 | 0 34 | 1 12 | 11 14 | 1 7 | 14 54 | 1 20 | 11 1 | 1 27 | 21 32 | 0 28 | 20 54 | 0 37 | 5 52 | 14 12 | 19 15 | 19 35 | 12 52 | 3 56 | 6 11 | |
| S 13 | 3 6 | 3n50 | 4 11 | 13 1 | 0 2 | 1 5 | 1 11 | 10 57 | 1 7 | 14 53 | 1 20 | 10 58 | 1 27 | 21 32 | 0 28 | 20 54 | 0 37 | 5 51 | 14 12 | 19 12 | 19 34 | 12 54 | 3 58 | 6 10 | |
| M14 | 2 42 | 7 58 | 3 30 | 12 57 | 0s10 | 1 36 | 1 10 | 10 40 | 1 7 | 14 52 | 1 21 | 10 56 | 1 27 | 21 31 | 0 28 | 20 54 | 0 37 | 5 51 | 14 13 | 19 10 | 19 33 | 12 56 | 4 0 | 6 10 | |
| T 15 | 2 19 | 11 45 | 2 40 | 12 52 | 0 21 | 2 7 | 1 8 | 10 22 | 1 7 | 14 51 | 1 21 | 10 53 | 1 27 | 21 31 | 0 28 | 20 54 | 0 37 | 5 50 | 14 13 | 19 8 | 19 32 | 12 57 | 4 2 | 6 9 | |
| W16 | 1 55 | 15 2 | 1 43 | 12 45 | 0 31 | 2 38 | 1 7 | 10 5 | 1 7 | 14 50 | 1 21 | 10 51 | 1 27 | 21 31 | 0 28 | 20 54 | 0 37 | 5 50 | 14 13 | 19 7 | 19 32 | 12 59 | 4 4 | 6 9 | |
| T 17 | 1 31 | 17 43 | 0 42 | 12 37 | 0 42 | 3 8 | 1 5 | 9 47 | 1 7 | 14 49 | 1 21 | 10 48 | 1 28 | 21 30 | 0 28 | 20 53 | 0 37 | 5 49 | 14 14 | 19 6 | 19 31 | 13 1 | 4 6 | 6 8 | |
| F 18 | 1 8 | 19 39 | 0s21 | 12 27 | 0 51 | 3 39 | 1 3 | 9 30 | 1 7 | 14 48 | 1 21 | 10 46 | 1 28 | 21 30 | 0 28 | 20 53 | 0 37 | 5 49 | 14 14 | 19 6 | 19 30 | 13 2 | 4 7 | 6 8 | |
| S 19 | 0 44 | 20 44 | 1 24 | 12 15 | 1 1 | 4 10 | 1 2 | 9 12 | 1 7 | 14 47 | 1 21 | 10 43 | 1 28 | 21 30 | 0 29 | 20 53 | 0 37 | 5 48 | 14 15 | 19 6 | 19 30 | 13 4 | 4 9 | 6 7 | |
| S 20 | 0 20 | 20 52 | 2 25 | 12 1 | 1 10 | 4 40 | 1 0 | 8 54 | 1 7 | 14 46 | 1 21 | 10 41 | 1 28 | 21 29 | 0 29 | 20 53 | 0 37 | 5 48 | 14 15 | 19 7 | 19 29 | 13 6 | 4 11 | 6 7 | |
| M21 | 0n 3 | 19 59 | 3 20 | 11 46 | 1 18 | 5 10 | 0 58 | 8 36 | 1 7 | 14 45 | 1 22 | 10 38 | 1 28 | 21 29 | 0 29 | 20 52 | 0 37 | 5 47 | 14 15 | 19 7 | 19 28 | 13 7 | 4 13 | 6 6 | |
| T 22 | 0 27 | 18 4 | 4 7 | 11 30 | 1 26 | 5 41 | 0 56 | 8 18 | 1 7 | 14 43 | 1 22 | 10 36 | 1 28 | 21 28 | 0 29 | 20 52 | 0 37 | 5 47 | 14 16 | 19 6 | 19 27 | 13 9 | 4 15 | 6 6 | |
| W23 | 0 51 | 15 9 | 4 42 | 11 12 | 1 33 | 6 11 | 0 54 | 8 0 | 1 7 | 14 42 | 1 22 | 10 33 | 1 28 | 21 28 | 0 29 | 20 52 | 0 37 | 5 47 | 14 16 | 19 5 | 19 27 | 13 11 | 4 17 | 6 5 | |
| T 24 | 1 14 | 11 19 | 5 3 | 10 52 | 1 40 | 6 41 | 0 52 | 7 42 | 1 7 | 14 41 | 1 22 | 10 31 | 1 28 | 21 28 | 0 29 | 20 52 | 0 37 | 5 46 | 14 16 | 19 4 | 19 26 | 13 12 | 4 19 | 6 5 | |
| F 25 | 1 38 | 6 44 | 5 6 | 10 31 | 1 47 | 7 11 | 0 50 | 7 24 | 1 7 | 14 39 | 1 22 | 10 29 | 1 28 | 21 28 | 0 29 | 20 52 | 0 37 | 5 46 | 14 17 | 19 2 | 19 25 | 13 14 | 4 21 | 6 4 | |
| S 26 | 2 2 | 1 38 | 4 50 | 10 9 | 1 53 | 7 40 | 0 48 | 7 6 | 1 6 | 14 38 | 1 22 | 10 26 | 1 29 | 21 27 | 0 29 | 20 52 | 0 37 | 5 45 | 14 17 | 19 0 | 19 24 | 13 16 | 4 23 | 6 4 | |
| S 27 | 2 25 | 3s41 | 4 13 | 9 45 | 1 58 | 8 10 | 0 46 | 6 48 | 1 6 | 14 36 | 1 22 | 10 24 | 1 29 | 21 27 | 0 29 | 20 51 | 0 37 | 5 45 | 14 17 | 18 59 | 19 24 | 13 17 | 4 24 | 6 3 | |
| M28 | 2 49 | 8 50 | 3 19 | 9 20 | 2 3 | 8 39 | 0 44 | 6 29 | 1 6 | 14 35 | 1 23 | 10 21 | 1 29 | 21 27 | 0 29 | 20 51 | 0 37 | 5 44 | 14 18 | 18 57 | 19 23 | 13 19 | 4 26 | 6 2 | |
| T 29 | 3 12 | 13 27 | 2 10 | 8 54 | 2 8 | 9 8 | 0 42 | 6 11 | 1 6 | 14 33 | 1 23 | 10 19 | 1 29 | 21 26 | 0 29 | 20 51 | 0 37 | 5 44 | 14 18 | 18 56 | 19 22 | 13 21 | 4 28 | 6 2 | |
| W30 | 3 35 | 17 8 | 0 53 | 8 26 | 2 12 | 9 37 | 0 39 | 5 52 | 1 6 | 14 32 | 1 23 | 10 17 | 1 29 | 21 26 | 0 29 | 20 51 | 0 37 | 5 43 | 14 18 | 18 55 | 19 21 | 13 22 | 4 30 | 6 1 | |
| T 31 | 3n59 | 19s37 | 0n27 | 7s57 | 2s16 | 10n 6 | 0s37 | 5s34 | 1s 6 | 14s30 | 1n23 | 10s14 | 1s29 | 21s26 | 0s29 | 20s51 | 0n37 | 5s43 | 14n19 | 18s55 | 19s21 | 13n24 | 4n32 | 6s 1 | |

Julian Day Number = 2449412.5, Delta T = 60.12 sec
Ecliptic obliquity = 23°26'20, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 24°39'32, Lahiri = 23°46'32



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1994

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 12 36 30 | 11♈ 2'05 | 13♐57 | 16♓33 | 29♈ 0 | 19♓16 | 13°R10 | 7♓20 | 25♑58 | 23♑11 | 27°R49 | 24♏38 | 26♏20 | 29♈20 | 3°R42 | F 1 |
| S 2 | 12 40 27 | 12° 1'17 | 27°55 | 18° 0 | 0♉14 | 20° 3 | 13♏ 4 | 7°26 | 26° 0 | 23°12 | 27♏48 | 24°39 | 26°17 | 29°27 | 3♍38 | S 2 |
| S 3 | 12 44 23 | 13° 0'27 | 11♑30 | 19°28 | 1°28 | 20°50 | 12°59 | 7°32 | 26° 1 | 23°13 | 27°47 | 24°R40 | 26°13 | 29°34 | 3°35 | S 3 |
| M 4 | 12 48 20 | 13°59'35 | 24°43 | 20°58 | 2°42 | 21°37 | 12°53 | 7°39 | 26° 2 | 23°13 | 27°46 | 24°39 | 26°10 | 29°40 | 3°33 | M 4 |
| T 5 | 12 52 17 | 14°58'42 | 7♒37 | 22°30 | 3°56 | 22°24 | 12°47 | 7°45 | 26° 4 | 23°14 | 27°45 | 24°37 | 26° 7 | 29°47 | 3°30 | T 5 |
| W 6 | 12 56 13 | 15°57'47 | 20°15 | 24° 3 | 5°10 | 23°11 | 12°41 | 7°51 | 26° 5 | 23°15 | 27°43 | 24°33 | 26° 4 | 29°53 | 3°27 | W 6 |
| T 7 | 13 0 10 | 16°56'49 | 2♓39 | 25°38 | 6°24 | 23°58 | 12°35 | 7°58 | 26° 6 | 23°15 | 27°42 | 24°27 | 26° 1 | 0♉ 0 | 3°24 | T 7 |
| F 8 | 13 4 6 | 17°55'51 | 14°52 | 27°14 | 7°38 | 24°44 | 12°28 | 8° 4 | 26° 7 | 23°16 | 27°41 | 24°21 | 25°58 | 0° 7 | 3°22 | F 8 |
| S 9 | 13 8 3 | 18°54'50 | 26°56 | 28°52 | 8°52 | 25°31 | 12°22 | 8°10 | 26° 9 | 23°17 | 27°40 | 24°14 | 25°54 | 0°13 | 3°19 | S 9 |
| S 10 | 13 11 59 | 19°53'47 | 8♈53 | 0♈31 | 10° 5 | 26°18 | 12°16 | 8°16 | 26°10 | 23°17 | 27°39 | 24° 8 | 25°51 | 0°20 | 3°17 | S 10 |
| M11 | 13 15 56 | 20°52'42 | 20°45 | 2°12 | 11°19 | 27° 5 | 12° 9 | 8°22 | 26°11 | 23°18 | 27°38 | 24° 3 | 25°48 | 0°27 | 3°15 | M11 |
| T 12 | 13 19 52 | 21°51'36 | 2♉34 | 3°54 | 12°33 | 27°52 | 12° 2 | 8°28 | 26°12 | 23°18 | 27°36 | 23°59 | 25°45 | 0°33 | 3°12 | T 12 |
| W13 | 13 23 49 | 22°50'27 | 14°21 | 5°38 | 13°46 | 28°38 | 11°55 | 8°34 | 26°13 | 23°18 | 27°35 | 23°57 | 25°42 | 0°40 | 3°10 | W13 |
| T 14 | 13 27 45 | 23°49'16 | 26° 9 | 7°23 | 15° 0 | 29°25 | 11°49 | 8°40 | 26°13 | 23°19 | 27°34 | 23°D57 | 25°39 | 0°47 | 3° 8 | T 14 |
| F 15 | 13 31 42 | 24°48'04 | 8♊ 2 | 9°10 | 16°14 | 0♈12 | 11°42 | 8°46 | 26°14 | 23°19 | 27°32 | 23°57 | 25°35 | 0°53 | 3° 6 | F 15 |
| S 16 | 13 35 39 | 25°46'49 | 20° 1 | 10°59 | 17°27 | 0°58 | 11°34 | 8°52 | 26°15 | 23°20 | 27°31 | 23°59 | 25°32 | 1° 0 | 3° 5 | S 16 |
| S 17 | 13 39 35 | 26°45'32 | 2♋13 | 12°49 | 18°41 | 1°45 | 11°27 | 8°57 | 26°16 | 23°20 | 27°30 | 24° 1 | 25°29 | 1° 7 | 3° 3 | S 17 |
| M18 | 13 43 32 | 27°44'12 | 14°39 | 14°40 | 19°54 | 2°31 | 11°20 | 9° 3 | 26°16 | 23°20 | 27°28 | 24° 2 | 25°26 | 1°13 | 3° 1 | M18 |
| T 19 | 13 47 28 | 28°42'51 | 27°26 | 16°34 | 21° 8 | 3°18 | 11°13 | 9° 8 | 26°17 | 23°20 | 27°27 | 24°R 3 | 25°23 | 1°20 | 3° 0 | T 19 |
| W20 | 13 51 25 | 29°41'27 | 10♌36 | 18°28 | 22°21 | 4° 4 | 11° 6 | 9°14 | 26°18 | 23°21 | 27°26 | 24° 2 | 25°19 | 1°27 | 2°59 | W20 |
| T 21 | 13 55 21 | 0♉40'01 | 24°13 | 20°25 | 23°34 | 4°51 | 10°58 | 9°19 | 26°18 | 23°21 | 27°24 | 24° 1 | 25°16 | 1°33 | 2°57 | T 21 |
| F 22 | 13 59 18 | 1°38'33 | 8♍17 | 22°22 | 24°48 | 5°37 | 10°51 | 9°25 | 26°19 | 23°21 | 27°23 | 23°58 | 25°13 | 1°40 | 2°56 | F 22 |
| S 23 | 14 3 14 | 2°37'02 | 22°48 | 24°22 | 26° 1 | 6°24 | 10°43 | 9°30 | 26°19 | 23°21 | 27°21 | 23°56 | 25°10 | 1°47 | 2°55 | S 23 |
| S 24 | 14 7 11 | 3°35'30 | 7♎41 | 26°23 | 27°14 | 7°10 | 10°36 | 9°35 | 26°19 | 23°21 | 27°20 | 23°53 | 25° 7 | 1°53 | 2°54 | S 24 |
| M25 | 14 11 8 | 4°33'55 | 22°50 | 28°25 | 28°27 | 7°56 | 10°28 | 9°41 | 26°20 | 23°R21 | 27°18 | 23°51 | 25° 4 | 2° 0 | 2°54 | M25 |
| T 26 | 14 15 4 | 5°32'19 | 8♏ 4 | 0♉29 | 29°41 | 8°43 | 10°21 | 9°46 | 26°20 | 23°21 | 27°17 | 23°49 | 25° 0 | 2° 7 | 2°53 | T 26 |
| W27 | 14 19 1 | 6°30'41 | 23°14 | 2°34 | 0♊54 | 9°29 | 10°13 | 9°51 | 26°20 | 23°21 | 27°15 | 23°D49 | 24°57 | 2°13 | 2°52 | W27 |
| T 28 | 14 22 57 | 7°29'01 | 8♐11 | 4°40 | 2° 7 | 10°15 | 10° 5 | 9°56 | 26°20 | 23°21 | 27°14 | 23°49 | 24°54 | 2°20 | 2°52 | T 28 |
| F 29 | 14 26 54 | 8°27'19 | 22°48 | 6°47 | 3°20 | 11° 1 | 9°58 | 10° 1 | 26°21 | 23°21 | 27°12 | 23°50 | 24°51 | 2°27 | 2°51 | F 29 |
| S 30 | 14 30 50 | 9♉25'36 | 7♑ 0 | 8♉55 | 4♊33 | 11♈47 | 9♏50 | 10♓ 6 | 26♑21 | 23♑21 | 27♏11 | 23♏51 | 24♏48 | 2♉33 | 2♍51 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 4n22 | 20s46 | 1n43 | 7s27 | 2s19 | 10n35 | 0s35 | 5s15 | 1s 6 | 14s28 | 1n23 | 10s12 | 1s29 | 21s26 | 0s29 | 20s51 | 0n37 | 5s42 | 14n19 | 18s56 | 19s20 | 13n26 | 4n33 | 6s 0 |
| S 2 | 4 45 | 20 35 | 2 51 | 6 55 | 2 22 | 11 3 | 0 33 | 4 57 | 1 6 | 14 26 | 1 23 | 10 10 | 1 30 | 21 25 | 0 29 | 20 50 | 0 37 | 5 42 | 14 19 | 18 56 | 19 19 | 13 27 | 4 35 | 5 59 |
| S 3 | 5 8 | 19 10 | 3 47 | 6 22 | 2 24 | 11 31 | 0 30 | 4 38 | 1 6 | 14 25 | 1 23 | 10 8 | 1 30 | 21 25 | 0 29 | 20 50 | 0 37 | 5 41 | 14 19 | 18 56 | 19 18 | 13 29 | 4 37 | 5 59 |
| M 4 | 5 31 | 16 46 | 4 29 | 5 49 | 2 26 | 11 59 | 0 28 | 4 20 | 1 5 | 14 23 | 1 23 | 10 5 | 1 30 | 21 25 | 0 29 | 20 50 | 0 37 | 5 41 | 14 20 | 18 56 | 19 18 | 13 30 | 4 38 | 5 58 |
| T 5 | 5 54 | 13 34 | 4 57 | 5 13 | 2 27 | 12 26 | 0 25 | 4 1 | 1 5 | 14 21 | 1 23 | 10 3 | 1 30 | 21 25 | 0 29 | 20 50 | 0 37 | 5 40 | 14 20 | 18 55 | 19 17 | 13 32 | 4 40 | 5 57 |
| W 6 | 6 17 | 9 50 | 5 10 | 4 37 | 2 28 | 12 53 | 0 23 | 3 42 | 1 5 | 14 19 | 1 23 | 10 1 | 1 30 | 21 24 | 0 29 | 20 50 | 0 37 | 5 40 | 14 20 | 18 54 | 19 16 | 13 34 | 4 42 | 5 57 |
| T 7 | 6 39 | 5 45 | 5 7 | 4 0 | 2 28 | 13 20 | 0 20 | 3 24 | 1 5 | 14 17 | 1 24 | 9 59 | 1 30 | 21 24 | 0 29 | 20 50 | 0 37 | 5 39 | 14 21 | 18 53 | 19 15 | 13 35 | 4 43 | 5 56 |
| F 8 | 7 2 | 1 29 | 4 51 | 3 21 | 2 28 | 13 46 | 0 18 | 3 5 | 1 5 | 14 15 | 1 24 | 9 57 | 1 30 | 21 24 | 0 29 | 20 50 | 0 37 | 5 39 | 14 21 | 18 51 | 19 15 | 13 37 | 4 45 | 5 55 |
| S 9 | 7 24 | 2n47 | 4 22 | 2 42 | 2 27 | 14 13 | 0 15 | 2 46 | 1 5 | 14 13 | 1 24 | 9 54 | 1 31 | 21 24 | 0 29 | 20 50 | 0 37 | 5 38 | 14 21 | 18 50 | 19 14 | 13 39 | 4 46 | 5 54 |
| S 10 | 7 47 | 6 55 | 3 41 | 2 1 | 2 26 | 14 38 | 0 13 | 2 27 | 1 4 | 14 11 | 1 24 | 9 52 | 1 31 | 21 24 | 0 29 | 20 49 | 0 37 | 5 38 | 14 21 | 18 48 | 19 13 | 13 40 | 4 48 | 5 54 |
| M11 | 8 9 | 10 45 | 2 52 | 1 20 | 2 24 | 15 4 | 0 10 | 2 9 | 1 4 | 14 9 | 1 24 | 9 50 | 1 31 | 21 24 | 0 29 | 20 49 | 0 37 | 5 37 | 14 22 | 18 47 | 19 12 | 13 42 | 4 49 | 5 53 |
| T 12 | 8 31 | 14 9 | 1 54 | 0 37 | 2 22 | 15 29 | 0 8 | 1 50 | 1 4 | 14 7 | 1 24 | 9 48 | 1 31 | 21 23 | 0 29 | 20 49 | 0 37 | 5 37 | 14 22 | 18 46 | 19 12 | 13 43 | 4 51 | 5 52 |
| W13 | 8 53 | 16 59 | 0 52 | 0n 7 | 2 19 | 15 54 | 0 5 | 1 31 | 1 4 | 14 5 | 1 24 | 9 46 | 1 31 | 21 23 | 0 29 | 20 49 | 0 37 | 5 36 | 14 22 | 18 46 | 19 11 | 13 45 | 4 52 | 5 52 |
| T 14 | 9 15 | 19 6 | 0s12 | 0 51 | 2 16 | 16 18 | 0 2 | 1 12 | 1 4 | 14 3 | 1 24 | 9 44 | 1 31 | 21 23 | 0 29 | 20 49 | 0 37 | 5 36 | 14 22 | 18 45 | 19 10 | 13 47 | 4 54 | 5 51 |
| F 15 | 9 36 | 20 23 | 1 17 | 1 37 | 2 12 | 16 42 | 0n 0 | 0 53 | 1 3 | 14 1 | 1 24 | 9 42 | 1 31 | 21 23 | 0 29 | 20 49 | 0 37 | 5 35 | 14 22 | 18 46 | 19 9 | 13 48 | 4 55 | 5 50 |
| S 16 | 9 58 | 20 46 | 2 19 | 2 23 | 2 8 | 17 5 | 0 3 | 0 35 | 1 3 | 13 58 | 1 24 | 9 40 | 1 32 | 21 23 | 0 29 | 20 49 | 0 37 | 5 35 | 14 23 | 18 46 | 19 9 | 13 50 | 4 56 | 5 49 |
| S 17 | 10 19 | 20 10 | 3 15 | 3 10 | 2 3 | 17 28 | 0 6 | 0 16 | 1 3 | 13 56 | 1 24 | 9 38 | 1 32 | 21 23 | 0 29 | 20 49 | 0 37 | 5 34 | 14 23 | 18 46 | 19 8 | 13 51 | 4 58 | 5 49 |
| M18 | 10 40 | 18 35 | 4 4 | 3 58 | 1 58 | 17 51 | 0 8 | 0n 3 | 1 3 | 13 54 | 1 24 | 9 36 | 1 32 | 21 23 | 0 29 | 20 49 | 0 37 | 5 34 | 14 23 | 18 47 | 19 7 | 13 53 | 4 59 | 5 48 |
| T 19 | 11 1 | 16 4 | 4 42 | 4 47 | 1 52 | 18 13 | 0 11 | 0 21 | 1 2 | 13 52 | 1 24 | 9 34 | 1 32 | 21 23 | 0 29 | 20 49 | 0 37 | 5 33 | 14 23 | 18 47 | 19 6 | 13 54 | 5 0 | 5 47 |
| W20 | 11 22 | 12 39 | 5 7 | 5 36 | 1 46 | 18 35 | 0 14 | 0 40 | 1 2 | 13 49 | 1 24 | 9 32 | 1 32 | 21 23 | 0 30 | 20 49 | 0 37 | 5 33 | 14 23 | 18 47 | 19 6 | 13 56 | 5 1 | 5 46 |
| T 21 | 11 42 | 8 29 | 5 15 | 6 27 | 1 39 | 18 56 | 0 16 | 0 59 | 1 2 | 13 47 | 1 24 | 9 30 | 1 32 | 21 22 | 0 30 | 20 49 | 0 37 | 5 32 | 14 24 | 18 46 | 19 5 | 13 58 | 5 3 | 5 45 |
| F 22 | 12 3 | 3 44 | 5 6 | 7 17 | 1 32 | 19 17 | 0 19 | 1 18 | 1 2 | 13 45 | 1 24 | 9 28 | 1 33 | 21 22 | 0 30 | 20 49 | 0 37 | 5 32 | 14 24 | 18 46 | 19 4 | 13 59 | 5 4 | 5 45 |
| S 23 | 12 23 | 1s22 | 4 36 | 8 8 | 1 24 | 19 37 | 0 22 | 1 36 | 1 1 | 13 43 | 1 24 | 9 26 | 1 33 | 21 22 | 0 30 | 20 49 | 0 37 | 5 32 | 14 24 | 18 45 | 19 3 | 14 1 | 5 5 | 5 44 |
| S 24 | 12 43 | 6 32 | 3 48 | 9 0 | 1 16 | 19 56 | 0 25 | 1 55 | 1 1 | 13 40 | 1 24 | 9 25 | 1 33 | 21 22 | 0 30 | 20 49 | 0 37 | 5 31 | 14 24 | 18 45 | 19 3 | 14 2 | 5 6 | 5 43 |
| M25 | 13 3 | 11 24 | 2 43 | 9 52 | 1 7 | 20 16 | 0 27 | 2 13 | 1 1 | 13 38 | 1 24 | 9 23 | 1 33 | 21 22 | 0 30 | 20 49 | 0 37 | 5 31 | 14 24 | 18 44 | 19 2 | 14 4 | 5 7 | 5 42 |
| T 26 | 13 22 | 15 33 | 1 26 | 10 44 | 0 59 | 20 34 | 0 30 | 2 32 | 1 0 | 13 36 | 1 24 | 9 21 | 1 33 | 21 22 | 0 30 | 20 49 | 0 37 | 5 30 | 14 24 | 18 44 | 19 1 | 14 5 | 5 8 | 5 41 |
| W27 | 13 41 | 18 38 | 0 3 | 11 35 | 0 49 | 20 52 | 0 33 | 2 50 | 1 0 | 13 33 | 1 24 | 9 19 | 1 34 | 21 22 | 0 30 | 20 49 | 0 37 | 5 30 | 14 24 | 18 44 | 19 0 | 14 7 | 5 9 | 5 41 |
| T 28 | 14 0 | 20 22 | 1n19 | 12 27 | 0 40 | 21 10 | 0 35 | 3 9 | 1 0 | 13 31 | 1 24 | 9 17 | 1 34 | 21 22 | 0 30 | 20 49 | 0 37 | 5 29 | 14 24 | 18 44 | 19 0 | 14 8 | 5 10 | 5 40 |
| F 29 | 14 19 | 20 41 | 2 34 | 13 19 | 0 30 | 21 27 | 0 38 | 3 27 | 0 59 | 13 29 | 1 24 | 9 16 | 1 34 | 21 22 | 0 30 | 20 49 | 0 37 | 5 29 | 14 25 | 18 44 | 18 59 | 14 10 | 5 11 | 5 39 |
| S 30 | 14n38 | 19s38 | 3n37 | 14n10 | 0s19 | 21n43 | 0n41 | 3n45 | 0s59 | 13s26 | 1n24 | 9s14 | 1s34 | 21s22 | 0s30 | 20s49 | 0n37 | 5s29 | 14n25 | 18s44 | 18s58 | 14n11 | 5n12 | 5s38 |

Julian Day Number = 2449443.5, Delta T = 60.18 sec
Ecliptic obliquity = 23°26'19, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 24°39'36, Lahiri = 23°46'36



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1994

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 34 47 | 10♉23'52 | 20♑45 | 11♉ 4 | 5♊46 | 12♈34 | 9°R42 | 10♓11 | 26°R21 | 23°R21 | 27°R 9 | 23♏52 | 24♏45 | 2♉40 | 2°R51 | S 1 |
| M 2 | 14 38 43 | 11°22'06 | 4♒ 5 | 13°13 | 6°59 | 13°20 | 9♏35 | 10°15 | 26♑21 | 23♑20 | 27♏ 8 | 23°53 | 24°41 | 2°47 | 2°D51 | M 2 |
| T 3 | 14 42 40 | 12°20'18 | 17° 0 | 15°23 | 8°11 | 14° 6 | 9°27 | 10°20 | 26°21 | 23°20 | 27° 6 | 23°R53 | 24°38 | 2°53 | 2♍51 | T 3 |
| W 4 | 14 46 37 | 13°18'29 | 29°36 | 17°33 | 9°24 | 14°52 | 9°19 | 10°25 | 26°20 | 23°20 | 27° 4 | 23°52 | 24°35 | 3° 0 | 2°51 | W 4 |
| T 5 | 14 50 33 | 14°16'38 | 11♓54 | 19°42 | 10°37 | 15°38 | 9°12 | 10°29 | 26°20 | 23°20 | 27° 3 | 23°51 | 24°32 | 3° 7 | 2°52 | T 5 |
| F 6 | 14 54 30 | 15°14'46 | 24° 0 | 21°51 | 11°50 | 16°24 | 9° 4 | 10°34 | 26°20 | 23°19 | 27° 1 | 23°50 | 24°29 | 3°13 | 2°52 | F 6 |
| S 7 | 14 58 26 | 16°12'53 | 5♈57 | 23°59 | 13° 2 | 17°10 | 8°57 | 10°38 | 26°20 | 23°19 | 27° 0 | 23°49 | 24°25 | 3°20 | 2°53 | S 7 |
| S 8 | 15 2 23 | 17°10'58 | 17°48 | 26° 6 | 14°15 | 17°55 | 8°49 | 10°42 | 26°19 | 23°18 | 26°58 | 23°48 | 24°22 | 3°26 | 2°53 | S 8 |
| M 9 | 15 6 19 | 18° 9'01 | 29°35 | 28°11 | 15°28 | 18°41 | 8°42 | 10°46 | 26°19 | 23°18 | 26°56 | 23°48 | 24°19 | 3°33 | 2°54 | M 9 |
| T 10 | 15 10 16 | 19° 7'03 | 11♉23 | 0♊15 | 16°40 | 19°27 | 8°34 | 10°51 | 26°19 | 23°18 | 26°55 | 23°47 | 24°16 | 3°40 | 2°55 | T 10 |
| W11 | 15 14 12 | 20° 5'04 | 23°12 | 2°16 | 17°53 | 20°13 | 8°27 | 10°55 | 26°18 | 23°17 | 26°53 | 23°D47 | 24°13 | 3°46 | 2°56 | W11 |
| T 12 | 15 18 9 | 21° 3'03 | 5♊ 6 | 4°16 | 19° 5 | 20°58 | 8°19 | 10°59 | 26°18 | 23°17 | 26°51 | 23°47 | 24°10 | 3°53 | 2°57 | T 12 |
| F 13 | 15 22 6 | 22° 1'00 | 17° 7 | 6°13 | 20°18 | 21°44 | 8°12 | 11° 2 | 26°17 | 23°16 | 26°50 | 23°47 | 24° 6 | 4° 0 | 2°58 | F 13 |
| S 14 | 15 26 2 | 22°58'56 | 29°16 | 8° 7 | 21°30 | 22°30 | 8° 5 | 11° 6 | 26°16 | 23°15 | 26°48 | 23°47 | 24° 3 | 4° 6 | 2°59 | S 14 |
| S 15 | 15 29 59 | 23°56'50 | 11♋36 | 9°59 | 22°43 | 23°15 | 7°58 | 11°10 | 26°16 | 23°15 | 26°46 | 23°R47 | 24° 0 | 4°13 | 3° 1 | S 15 |
| M16 | 15 33 55 | 24°54'42 | 24°10 | 11°48 | 23°55 | 24° 1 | 7°51 | 11°14 | 26°15 | 23°14 | 26°45 | 23°47 | 23°57 | 4°20 | 3° 2 | M16 |
| T 17 | 15 37 52 | 25°52'33 | 7♌ 1 | 13°34 | 25° 7 | 24°46 | 7°44 | 11°17 | 26°14 | 23°14 | 26°43 | 23°47 | 23°54 | 4°26 | 3° 4 | T 17 |
| W18 | 15 41 48 | 26°50'22 | 20°10 | 15°16 | 26°19 | 25°31 | 7°37 | 11°21 | 26°13 | 23°13 | 26°41 | 23°D47 | 23°51 | 4°33 | 3° 6 | W18 |
| T 19 | 15 45 45 | 27°48'09 | 3♍41 | 16°56 | 27°32 | 26°17 | 7°30 | 11°24 | 26°13 | 23°12 | 26°40 | 23°47 | 23°47 | 4°40 | 3° 8 | T 19 |
| F 20 | 15 49 41 | 28°45'54 | 17°35 | 18°32 | 28°44 | 27° 2 | 7°23 | 11°27 | 26°12 | 23°11 | 26°38 | 23°47 | 23°44 | 4°46 | 3° 9 | F 20 |
| S 21 | 15 53 38 | 29°43'38 | 1♎52 | 20° 5 | 29°56 | 27°47 | 7°17 | 11°31 | 26°11 | 23°11 | 26°36 | 23°48 | 23°41 | 4°53 | 3°12 | S 21 |
| S 22 | 15 57 35 | 0♊41'20 | 16°28 | 21°35 | 1♋ 8 | 28°32 | 7°10 | 11°34 | 26°10 | 23°10 | 26°35 | 23°48 | 23°38 | 5° 0 | 3°14 | S 22 |
| M23 | 16 1 31 | 1°39'01 | 1♏21 | 23° 1 | 2°20 | 29°18 | 7° 4 | 11°37 | 26° 9 | 23° 9 | 26°33 | 23°49 | 23°35 | 5° 6 | 3°16 | M23 |
| T 24 | 16 5 28 | 2°36'40 | 16°23 | 24°24 | 3°32 | 0♉ 3 | 6°57 | 11°40 | 26° 8 | 23° 8 | 26°31 | 23°R49 | 23°31 | 5°13 | 3°18 | T 24 |
| W25 | 16 9 24 | 3°34'18 | 1♐26 | 25°43 | 4°43 | 0°48 | 6°51 | 11°43 | 26° 7 | 23° 7 | 26°30 | 23°49 | 23°28 | 5°20 | 3°21 | W25 |
| T 26 | 16 13 21 | 4°31'54 | 16°22 | 26°59 | 5°55 | 1°33 | 6°45 | 11°45 | 26° 5 | 23° 6 | 26°28 | 23°49 | 23°25 | 5°26 | 3°24 | T 26 |
| F 27 | 16 17 17 | 5°29'30 | 1♑ 2 | 28°11 | 7° 7 | 2°18 | 6°39 | 11°48 | 26° 4 | 23° 5 | 26°26 | 23°48 | 23°22 | 5°33 | 3°26 | F 27 |
| S 28 | 16 21 14 | 6°27'04 | 15°22 | 29°19 | 8°18 | 3° 2 | 6°33 | 11°51 | 26° 3 | 23° 4 | 26°25 | 23°46 | 23°19 | 5°40 | 3°29 | S 28 |
| S 29 | 16 25 10 | 7°24'38 | 29°15 | 0♋24 | 9°30 | 3°47 | 6°27 | 11°53 | 26° 2 | 23° 4 | 26°23 | 23°45 | 23°16 | 5°46 | 3°32 | S 29 |
| M30 | 16 29 7 | 8°22'10 | 12♒42 | 1°25 | 10°42 | 4°32 | 6°22 | 11°55 | 26° 0 | 23° 2 | 26°22 | 23°43 | 23°12 | 5°53 | 3°35 | M30 |
| T 31 | 16 33 4 | 9♊19'42 | 25♒43 | 2♋22 | 11♋53 | 5♉17 | 6♏16 | 11♓58 | 25♑59 | 23♑ 1 | 26♏20 | 23♏42 | 23♏ 9 | 6♉ 0 | 3♍38 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14n56 | 17s27 | 4n26 | 15n 0 | 0s 9 | 21n59 | 0n43 | 4n 4 | 0s59 | 13s24 | 1n24 | 9s12 | 1s34 | 21s22 | 0s30 | 20s49 | 0n37 | 5s28 | 14n25 | 18s44 | 18s57 | 14n13 | 5n12 | 5s37 |
| M 2 | 15 14 | 14 24 | 4 58 | 15 50 | 0n 2 | 22 14 | 0 46 | 4 22 | 0 58 | 13 21 | 1 24 | 9 11 | 1 34 | 21 22 | 0 30 | 20 49 | 0 37 | 5 28 | 14 25 | 18 44 | 18 56 | 14 15 | 5 13 | 5 37 |
| T 3 | 15 32 | 10 44 | 5 15 | 16 39 | 0 12 | 22 28 | 0 49 | 4 40 | 0 58 | 13 19 | 1 24 | 9 9 | 1 35 | 21 22 | 0 30 | 20 49 | 0 37 | 5 27 | 14 25 | 18 45 | 18 56 | 14 16 | 5 14 | 5 36 |
| W 4 | 15 50 | 6 41 | 5 16 | 17 26 | 0 23 | 22 42 | 0 51 | 4 58 | 0 58 | 13 17 | 1 24 | 9 8 | 1 35 | 21 22 | 0 30 | 20 49 | 0 37 | 5 27 | 14 25 | 18 44 | 18 55 | 14 18 | 5 15 | 5 35 |
| T 5 | 16 7 | 2 27 | 5 2 | 18 12 | 0 33 | 22 55 | 0 54 | 5 16 | 0 57 | 13 14 | 1 23 | 9 6 | 1 35 | 21 23 | 0 30 | 20 49 | 0 37 | 5 27 | 14 25 | 18 44 | 18 54 | 14 19 | 5 15 | 5 34 |
| F 6 | 16 24 | 1n49 | 4 34 | 18 56 | 0 44 | 23 8 | 0 56 | 5 34 | 0 57 | 13 12 | 1 23 | 9 5 | 1 35 | 21 23 | 0 30 | 20 49 | 0 37 | 5 26 | 14 25 | 18 44 | 18 53 | 14 21 | 5 16 | 5 33 |
| S 7 | 16 41 | 5 58 | 3 56 | 19 38 | 0 54 | 23 20 | 0 59 | 5 52 | 0 56 | 13 10 | 1 23 | 9 3 | 1 35 | 21 23 | 0 30 | 20 49 | 0 37 | 5 26 | 14 25 | 18 44 | 18 53 | 14 22 | 5 16 | 5 33 |
| S 8 | 16 58 | 9 52 | 3 7 | 20 19 | 1 4 | 23 31 | 1 1 | 6 10 | 0 56 | 13 7 | 1 23 | 9 2 | 1 36 | 21 23 | 0 30 | 20 49 | 0 37 | 5 25 | 14 25 | 18 43 | 18 52 | 14 24 | 5 17 | 5 32 |
| M 9 | 17 14 | 13 22 | 2 10 | 20 57 | 1 13 | 23 42 | 1 4 | 6 28 | 0 56 | 13 5 | 1 23 | 9 0 | 1 36 | 21 23 | 0 30 | 20 49 | 0 37 | 5 25 | 14 25 | 18 43 | 18 51 | 14 25 | 5 17 | 5 31 |
| T 10 | 17 30 | 16 20 | 1 8 | 21 33 | 1 23 | 23 52 | 1 6 | 6 45 | 0 55 | 13 3 | 1 23 | 8 59 | 1 36 | 21 23 | 0 30 | 20 49 | 0 37 | 5 25 | 14 25 | 18 43 | 18 50 | 14 27 | 5 18 | 5 30 |
| W11 | 17 46 | 18 38 | 0 3 | 22 6 | 1 31 | 24 1 | 1 9 | 7 3 | 0 55 | 13 1 | 1 23 | 8 58 | 1 36 | 21 23 | 0 30 | 20 49 | 0 37 | 5 24 | 14 25 | 18 43 | 18 49 | 14 28 | 5 18 | 5 29 |
| T 12 | 18 1 | 20 7 | 1s 3 | 22 37 | 1 39 | 24 10 | 1 11 | 7 21 | 0 54 | 12 58 | 1 23 | 8 56 | 1 36 | 21 23 | 0 30 | 20 49 | 0 37 | 5 24 | 14 25 | 18 43 | 18 49 | 14 30 | 5 19 | 5 28 |
| F 13 | 18 16 | 20 43 | 2 6 | 23 6 | 1 46 | 24 18 | 1 13 | 7 38 | 0 54 | 12 56 | 1 23 | 8 55 | 1 37 | 21 23 | 0 30 | 20 49 | 0 37 | 5 24 | 14 25 | 18 43 | 18 48 | 14 31 | 5 19 | 5 28 |
| S 14 | 18 31 | 20 21 | 3 5 | 23 31 | 1 53 | 24 25 | 1 16 | 7 55 | 0 54 | 12 54 | 1 22 | 8 54 | 1 37 | 21 24 | 0 30 | 20 49 | 0 37 | 5 23 | 14 25 | 18 43 | 18 47 | 14 33 | 5 19 | 5 27 |
| S 15 | 18 46 | 19 1 | 3 56 | 23 55 | 1 59 | 24 32 | 1 18 | 8 13 | 0 53 | 12 52 | 1 22 | 8 52 | 1 37 | 21 24 | 0 30 | 20 50 | 0 37 | 5 23 | 14 25 | 18 43 | 18 46 | 14 34 | 5 20 | 5 26 |
| M16 | 19 0 | 16 44 | 4 36 | 24 15 | 2 4 | 24 38 | 1 20 | 8 30 | 0 53 | 12 50 | 1 22 | 8 51 | 1 37 | 21 24 | 0 30 | 20 50 | 0 37 | 5 23 | 14 25 | 18 43 | 18 46 | 14 36 | 5 20 | 5 25 |
| T 17 | 19 13 | 13 36 | 5 4 | 24 34 | 2 9 | 24 43 | 1 22 | 8 47 | 0 52 | 12 48 | 1 22 | 8 50 | 1 38 | 21 24 | 0 30 | 20 50 | 0 37 | 5 22 | 14 25 | 18 43 | 18 45 | 14 37 | 5 20 | 5 24 |
| W18 | 19 27 | 9 44 | 5 17 | 24 49 | 2 13 | 24 47 | 1 24 | 9 4 | 0 52 | 12 46 | 1 22 | 8 49 | 1 38 | 21 24 | 0 30 | 20 50 | 0 37 | 5 22 | 14 25 | 18 43 | 18 44 | 14 38 | 5 20 | 5 23 |
| T 19 | 19 40 | 5 17 | 5 13 | 25 3 | 2 16 | 24 51 | 1 26 | 9 21 | 0 51 | 12 43 | 1 22 | 8 48 | 1 38 | 21 24 | 0 30 | 20 50 | 0 37 | 5 22 | 14 25 | 18 43 | 18 43 | 14 40 | 5 20 | 5 23 |
| F 20 | 19 53 | 0 26 | 4 51 | 25 14 | 2 18 | 24 54 | 1 28 | 9 37 | 0 51 | 12 41 | 1 22 | 8 47 | 1 38 | 21 25 | 0 30 | 20 50 | 0 37 | 5 22 | 14 25 | 18 43 | 18 42 | 14 41 | 5 20 | 5 22 |
| S 21 | 20 5 | 4s34 | 4 10 | 25 23 | 2 19 | 24 57 | 1 30 | 9 54 | 0 50 | 12 39 | 1 21 | 8 46 | 1 38 | 21 25 | 0 31 | 20 50 | 0 37 | 5 21 | 14 25 | 18 43 | 18 42 | 14 43 | 5 20 | 5 21 |
| S 22 | 20 18 | 9 27 | 3 13 | 25 29 | 2 19 | 24 58 | 1 32 | 10 11 | 0 50 | 12 37 | 1 21 | 8 45 | 1 39 | 21 25 | 0 31 | 20 50 | 0 37 | 5 21 | 14 25 | 18 43 | 18 41 | 14 44 | 5 20 | 5 20 |
| M23 | 20 29 | 13 51 | 2 2 | 25 34 | 2 19 | 24 59 | 1 34 | 10 27 | 0 49 | 12 36 | 1 21 | 8 44 | 1 39 | 21 25 | 0 31 | 20 50 | 0 37 | 5 21 | 14 24 | 18 44 | 18 40 | 14 46 | 5 20 | 5 19 |
| T 24 | 20 41 | 17 24 | 0 41 | 25 37 | 2 17 | 24 59 | 1 36 | 10 43 | 0 49 | 12 34 | 1 21 | 8 43 | 1 39 | 21 25 | 0 31 | 20 51 | 0 37 | 5 21 | 14 24 | 18 44 | 18 39 | 14 47 | 5 20 | 5 19 |
| W25 | 20 52 | 19 46 | 0n42 | 25 37 | 2 15 | 24 59 | 1 38 | 11 0 | 0 48 | 12 32 | 1 21 | 8 42 | 1 39 | 21 26 | 0 31 | 20 51 | 0 37 | 5 20 | 14 24 | 18 44 | 18 38 | 14 49 | 5 20 | 5 18 |
| T 26 | 21 3 | 20 43 | 2 2 | 25 36 | 2 12 | 24 58 | 1 39 | 11 16 | 0 48 | 12 30 | 1 20 | 8 41 | 1 40 | 21 26 | 0 31 | 20 51 | 0 37 | 5 20 | 14 24 | 18 43 | 18 38 | 14 50 | 5 20 | 5 17 |
| F 27 | 21 13 | 20 14 | 3 12 | 25 34 | 2 8 | 24 56 | 1 41 | 11 32 | 0 47 | 12 28 | 1 20 | 8 40 | 1 40 | 21 26 | 0 31 | 20 51 | 0 37 | 5 20 | 14 24 | 18 43 | 18 37 | 14 52 | 5 20 | 5 16 |
| S 28 | 21 23 | 18 26 | 4 9 | 25 30 | 2 4 | 24 53 | 1 43 | 11 47 | 0 47 | 12 27 | 1 20 | 8 40 | 1 40 | 21 26 | 0 31 | 20 51 | 0 37 | 5 20 | 14 24 | 18 43 | 18 36 | 14 53 | 5 19 | 5 15 |
| S 29 | 21 33 | 15 36 | 4 48 | 25 24 | 1 58 | 24 50 | 1 44 | 12 3 | 0 46 | 12 25 | 1 20 | 8 39 | 1 40 | 21 27 | 0 31 | 20 51 | 0 37 | 5 19 | 14 24 | 18 42 | 18 35 | 14 54 | 5 19 | 5 15 |
| M30 | 21 42 | 12 1 | 5 11 | 25 17 | 1 51 | 24 46 | 1 46 | 12 19 | 0 46 | 12 23 | 1 20 | 8 38 | 1 40 | 21 27 | 0 31 | 20 51 | 0 37 | 5 19 | 14 23 | 18 42 | 18 34 | 14 56 | 5 19 | 5 14 |
| T 31 | 21n51 | 7s58 | 5n17 | 25n 9 | 1n44 | 24n41 | 1n47 | 12n34 | 0s45 | 12s22 | 1n19 | 8s38 | 1s41 | 21s27 | 0s31 | 20s52 | 0n37 | 5s19 | 14n23 | 18s42 | 18s34 | 14n57 | 5n18 | 5s13 |

Julian Day Number = 2449473.5, Delta T = 60.25 sec
Ecliptic obliquity = 23°26'19, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 24°39'40, Lahiri = 23°46'40



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1994

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 16 37 0 | 10♊17'13 | 8♓21 | 3♋16 | 13♋ 5 | 6♉ 1 | 6°R11 | 12♓ 0 | 25°R57 | 23°R 0 | 26°R18 | 23°D41 | 23♏ 6 | 6♉ 6 | 3♍41 | W 1 |
| T 2 | 16 40 57 | 11°14'43 | 20°40 | 4° 5 | 14°16 | 6°46 | 6♏ 6 | 12° 2 | 25♑56 | 22♑59 | 26♏17 | 23♏42 | 23° 3 | 6°13 | 3°45 | T 2 |
| F 3 | 16 44 53 | 12°12'12 | 2♈44 | 4°50 | 15°27 | 7°31 | 6° 1 | 12° 4 | 25°55 | 22°58 | 26°15 | 23°43 | 23° 0 | 6°19 | 3°48 | F 3 |
| S 4 | 16 48 50 | 13° 9'41 | 14°38 | 5°32 | 16°39 | 8°15 | 5°56 | 12° 6 | 25°53 | 22°57 | 26°14 | 23°44 | 22°56 | 6°26 | 3°52 | S 4 |
| S 5 | 16 52 46 | 14° 7'09 | 26°27 | 6° 9 | 17°50 | 9° 0 | 5°51 | 12° 8 | 25°51 | 22°56 | 26°12 | 23°46 | 22°53 | 6°33 | 3°55 | S 5 |
| M 6 | 16 56 43 | 15° 4'36 | 8♉14 | 6°41 | 19° 1 | 9°44 | 5°47 | 12°10 | 25°50 | 22°55 | 26°10 | 23°47 | 22°50 | 6°39 | 3°59 | M 6 |
| T 7 | 17 0 39 | 16° 2'02 | 20° 3 | 7°10 | 20°12 | 10°28 | 5°42 | 12°11 | 25°48 | 22°54 | 26° 9 | 23°R48 | 22°47 | 6°46 | 4° 3 | T 7 |
| W 8 | 17 4 36 | 16°59'28 | 1♊58 | 7°33 | 21°23 | 11°13 | 5°38 | 12°13 | 25°47 | 22°52 | 26° 7 | 23°47 | 22°44 | 6°53 | 4° 7 | W 8 |
| T 9 | 17 8 33 | 17°56'52 | 14° 1 | 7°53 | 22°34 | 11°57 | 5°34 | 12°14 | 25°45 | 22°51 | 26° 6 | 23°46 | 22°41 | 6°59 | 4°11 | T 9 |
| F 10 | 17 12 29 | 18°54'17 | 26°13 | 8° 8 | 23°45 | 12°41 | 5°30 | 12°16 | 25°43 | 22°50 | 26° 4 | 23°44 | 22°37 | 7° 6 | 4°15 | F 10 |
| S 11 | 17 16 26 | 19°51'40 | 8♋37 | 8°18 | 24°56 | 13°25 | 5°26 | 12°17 | 25°41 | 22°49 | 26° 3 | 23°40 | 22°34 | 7°13 | 4°19 | S 11 |
| S 12 | 17 20 22 | 20°49'02 | 21°13 | 8°23 | 26° 6 | 14° 9 | 5°22 | 12°18 | 25°40 | 22°47 | 26° 1 | 23°36 | 22°31 | 7°19 | 4°23 | S 12 |
| M13 | 17 24 19 | 21°46'24 | 4♌ 3 | 8°R25 | 27°17 | 14°53 | 5°19 | 12°19 | 25°38 | 22°46 | 26° 0 | 23°31 | 22°28 | 7°26 | 4°28 | M13 |
| T 14 | 17 28 15 | 22°43'44 | 17° 6 | 8°21 | 28°28 | 15°37 | 5°16 | 12°20 | 25°36 | 22°45 | 25°58 | 23°27 | 22°25 | 7°33 | 4°32 | T 14 |
| W15 | 17 32 12 | 23°41'04 | 0♍25 | 8°13 | 29°38 | 16°21 | 5°12 | 12°21 | 25°34 | 22°43 | 25°57 | 23°24 | 22°22 | 7°39 | 4°37 | W15 |
| T 16 | 17 36 8 | 24°38'23 | 13°58 | 8° 1 | 0♌49 | 17° 5 | 5° 9 | 12°22 | 25°32 | 22°42 | 25°56 | 23°23 | 22°18 | 7°46 | 4°41 | T 16 |
| F 17 | 17 40 5 | 25°35'40 | 27°47 | 7°45 | 1°59 | 17°49 | 5° 7 | 12°22 | 25°30 | 22°41 | 25°54 | 23°D22 | 22°15 | 7°53 | 4°46 | F 17 |
| S 18 | 17 44 2 | 26°32'57 | 11♎52 | 7°25 | 3° 9 | 18°32 | 5° 4 | 12°23 | 25°28 | 22°39 | 25°53 | 23°23 | 22°12 | 7°59 | 4°51 | S 18 |
| S 19 | 17 47 58 | 27°30'13 | 26°11 | 7° 2 | 4°20 | 19°16 | 5° 2 | 12°23 | 25°26 | 22°38 | 25°52 | 23°24 | 22° 9 | 8° 6 | 4°56 | S 19 |
| M20 | 17 51 55 | 28°27'29 | 10♏43 | 6°35 | 5°30 | 19°59 | 4°59 | 12°24 | 25°24 | 22°36 | 25°50 | 23°26 | 22° 6 | 8°13 | 5° 1 | M20 |
| T 21 | 17 55 51 | 29°24'43 | 25°23 | 6° 6 | 6°40 | 20°43 | 4°57 | 12°24 | 25°22 | 22°35 | 25°49 | 23°R26 | 22° 2 | 8°19 | 5° 6 | T 21 |
| W22 | 17 59 48 | 0♋21'57 | 10♐ 6 | 5°35 | 7°50 | 21°26 | 4°55 | 12°24 | 25°20 | 22°33 | 25°48 | 23°25 | 21°59 | 8°26 | 5°11 | W22 |
| T 23 | 18 3 44 | 1°19'11 | 24°46 | 5° 1 | 9° 0 | 22°10 | 4°54 | 12°R24 | 25°18 | 22°32 | 25°46 | 23°22 | 21°56 | 8°32 | 5°16 | T 23 |
| F 24 | 18 7 41 | 2°16'24 | 9♑16 | 4°27 | 10°10 | 22°53 | 4°52 | 12°24 | 25°16 | 22°30 | 25°45 | 23°18 | 21°53 | 8°39 | 5°21 | F 24 |
| S 25 | 18 11 38 | 3°13'37 | 23°30 | 3°52 | 11°19 | 23°36 | 4°51 | 12°24 | 25°13 | 22°29 | 25°44 | 23°12 | 21°50 | 8°46 | 5°27 | S 25 |
| S 26 | 18 15 34 | 4°10'49 | 7♒23 | 3°17 | 12°29 | 24°19 | 4°49 | 12°24 | 25°11 | 22°27 | 25°43 | 23° 6 | 21°47 | 8°52 | 5°32 | S 26 |
| M27 | 18 19 31 | 5° 8'02 | 20°51 | 2°42 | 13°38 | 25° 3 | 4°48 | 12°23 | 25° 9 | 22°26 | 25°41 | 23° 0 | 21°43 | 8°59 | 5°38 | M27 |
| T 28 | 18 23 27 | 6° 5'14 | 3♓55 | 2° 9 | 14°48 | 25°46 | 4°48 | 12°23 | 25° 7 | 22°24 | 25°40 | 22°54 | 21°40 | 9° 6 | 5°44 | T 28 |
| W29 | 18 27 24 | 7° 2'26 | 16°35 | 1°38 | 15°57 | 26°29 | 4°47 | 12°22 | 25° 5 | 22°23 | 25°39 | 22°50 | 21°37 | 9°12 | 5°49 | W29 |
| T 30 | 18 31 20 | 7♋59'39 | 28♓56 | 1♋ 8 | 17♌ 6 | 27♉12 | 4♏47 | 12♓22 | 25♑ 2 | 22♑21 | 25♏38 | 22♏48 | 21♏34 | 9♉19 | 5♍55 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21n59 | 3s42 | 5n 6 | 25n 0 | 1n36 | 24n35 | 1n48 | 12n50 | 0s45 | 12s20 | 1n19 | 8s37 | 1s41 | 21s28 | 0s31 | 20s52 | 0n37 | 5s19 | 14n23 | 18s42 | 18s33 | 14n59 | 5n18 | 5s12 |
| T 2 | 22 8 | 0n38 | 4 42 | 24 49 | 1 27 | 24 29 | 1 49 | 13 5 | 0 44 | 12 19 | 1 19 | 8 36 | 1 41 | 21 28 | 0 31 | 20 52 | 0 37 | 5 19 | 14 23 | 18 42 | 18 32 | 15 0 | 5 17 | 5 12 |
| F 3 | 22 15 | 4 51 | 4 6 | 24 38 | 1 17 | 24 22 | 1 51 | 13 20 | 0 44 | 12 17 | 1 19 | 8 36 | 1 41 | 21 28 | 0 31 | 20 52 | 0 37 | 5 19 | 14 23 | 18 42 | 18 31 | 15 1 | 5 17 | 5 11 |
| S 4 | 22 23 | 8 50 | 3 20 | 24 26 | 1 7 | 24 15 | 1 52 | 13 35 | 0 43 | 12 16 | 1 19 | 8 35 | 1 42 | 21 28 | 0 31 | 20 52 | 0 37 | 5 19 | 14 22 | 18 42 | 18 30 | 15 3 | 5 16 | 5 10 |
| S 5 | 22 30 | 12 28 | 2 25 | 24 13 | 0 55 | 24 7 | 1 53 | 13 49 | 0 42 | 12 14 | 1 18 | 8 35 | 1 42 | 21 29 | 0 31 | 20 53 | 0 37 | 5 18 | 14 22 | 18 43 | 18 30 | 15 4 | 5 16 | 5 9 |
| M 6 | 22 36 | 15 35 | 1 25 | 23 59 | 0 43 | 23 58 | 1 54 | 14 4 | 0 42 | 12 13 | 1 18 | 8 34 | 1 42 | 21 29 | 0 31 | 20 53 | 0 37 | 5 18 | 14 22 | 18 43 | 18 29 | 15 6 | 5 15 | 5 8 |
| T 7 | 22 42 | 18 5 | 0 21 | 23 45 | 0 30 | 23 48 | 1 54 | 14 18 | 0 41 | 12 12 | 1 18 | 8 34 | 1 42 | 21 29 | 0 31 | 20 53 | 0 37 | 5 18 | 14 22 | 18 43 | 18 28 | 15 7 | 5 15 | 5 8 |
| W 8 | 22 48 | 19 49 | 0s45 | 23 30 | 0 16 | 23 38 | 1 55 | 14 33 | 0 41 | 12 11 | 1 18 | 8 33 | 1 43 | 21 30 | 0 31 | 20 53 | 0 37 | 5 18 | 14 22 | 18 43 | 18 27 | 15 8 | 5 14 | 5 7 |
| T 9 | 22 54 | 20 40 | 1 49 | 23 14 | 0 2 | 23 27 | 1 56 | 14 47 | 0 40 | 12 9 | 1 17 | 8 33 | 1 43 | 21 30 | 0 31 | 20 53 | 0 37 | 5 18 | 14 21 | 18 43 | 18 26 | 15 10 | 5 13 | 5 6 |
| F 10 | 22 58 | 20 34 | 2 49 | 22 59 | 0s13 | 23 16 | 1 56 | 15 1 | 0 40 | 12 8 | 1 17 | 8 33 | 1 43 | 21 30 | 0 31 | 20 54 | 0 37 | 5 18 | 14 21 | 18 42 | 18 26 | 15 11 | 5 12 | 5 5 |
| S 11 | 23 3 | 19 28 | 3 42 | 22 43 | 0 28 | 23 4 | 1 57 | 15 15 | 0 39 | 12 7 | 1 17 | 8 33 | 1 43 | 21 31 | 0 31 | 20 54 | 0 37 | 5 18 | 14 21 | 18 41 | 18 25 | 15 13 | 5 12 | 5 5 |
| S 12 | 23 7 | 17 24 | 4 25 | 22 26 | 0 44 | 22 51 | 1 57 | 15 28 | 0 38 | 12 6 | 1 17 | 8 32 | 1 43 | 21 31 | 0 31 | 20 54 | 0 37 | 5 18 | 14 20 | 18 40 | 18 24 | 15 14 | 5 11 | 5 4 |
| M13 | 23 11 | 14 27 | 4 55 | 22 10 | 1 0 | 22 38 | 1 58 | 15 42 | 0 38 | 12 5 | 1 16 | 8 32 | 1 44 | 21 32 | 0 31 | 20 54 | 0 37 | 5 18 | 14 20 | 18 39 | 18 23 | 15 15 | 5 10 | 5 3 |
| T 14 | 23 14 | 10 45 | 5 11 | 21 54 | 1 17 | 22 24 | 1 58 | 15 55 | 0 37 | 12 5 | 1 16 | 8 32 | 1 44 | 21 32 | 0 31 | 20 54 | 0 37 | 5 18 | 14 20 | 18 38 | 18 22 | 15 17 | 5 9 | 5 3 |
| W15 | 23 17 | 6 28 | 5 11 | 21 37 | 1 34 | 22 9 | 1 58 | 16 9 | 0 37 | 12 4 | 1 16 | 8 32 | 1 44 | 21 32 | 0 31 | 20 55 | 0 37 | 5 18 | 14 20 | 18 37 | 18 22 | 15 18 | 5 8 | 5 2 |
| T 16 | 23 20 | 1 47 | 4 53 | 21 21 | 1 51 | 21 54 | 1 58 | 16 22 | 0 36 | 12 3 | 1 16 | 8 32 | 1 44 | 21 33 | 0 31 | 20 55 | 0 37 | 5 18 | 14 19 | 18 37 | 18 21 | 15 19 | 5 7 | 5 1 |
| F 17 | 23 22 | 3s 5 | 4 19 | 21 5 | 2 8 | 21 38 | 1 58 | 16 35 | 0 35 | 12 2 | 1 15 | 8 32 | 1 45 | 21 33 | 0 31 | 20 55 | 0 37 | 5 18 | 14 19 | 18 37 | 18 20 | 15 21 | 5 6 | 5 0 |
| S 18 | 23 24 | 7 53 | 3 28 | 20 50 | 2 24 | 21 22 | 1 58 | 16 47 | 0 35 | 12 2 | 1 15 | 8 32 | 1 45 | 21 33 | 0 31 | 20 55 | 0 37 | 5 18 | 14 19 | 18 37 | 18 19 | 15 22 | 5 5 | 5 0 |
| S 19 | 23 25 | 12 20 | 2 23 | 20 35 | 2 41 | 21 5 | 1 58 | 17 0 | 0 34 | 12 1 | 1 15 | 8 32 | 1 45 | 21 34 | 0 31 | 20 56 | 0 37 | 5 18 | 14 18 | 18 37 | 18 18 | 15 23 | 5 4 | 4 59 |
| M20 | 23 26 | 16 8 | 1 9 | 20 20 | 2 56 | 20 48 | 1 58 | 17 12 | 0 33 | 12 1 | 1 15 | 8 32 | 1 45 | 21 34 | 0 31 | 20 56 | 0 37 | 5 18 | 14 18 | 18 38 | 18 17 | 15 25 | 5 3 | 4 58 |
| T 21 | 23 26 | 18 56 | 0n11 | 20 6 | 3 12 | 20 30 | 1 57 | 17 24 | 0 33 | 12 0 | 1 14 | 8 32 | 1 46 | 21 35 | 0 31 | 20 56 | 0 37 | 5 18 | 14 18 | 18 38 | 18 17 | 15 26 | 5 1 | 4 58 |
| W22 | 23 26 | 20 29 | 1 30 | 19 53 | 3 26 | 20 12 | 1 57 | 17 36 | 0 32 | 12 0 | 1 14 | 8 32 | 1 46 | 21 35 | 0 31 | 20 56 | 0 37 | 5 18 | 14 17 | 18 38 | 18 16 | 15 28 | 5 0 | 4 57 |
| T 23 | 23 26 | 20 38 | 2 42 | 19 41 | 3 40 | 19 53 | 1 56 | 17 48 | 0 31 | 11 59 | 1 14 | 8 32 | 1 46 | 21 35 | 0 31 | 20 56 | 0 37 | 5 18 | 14 17 | 18 37 | 18 15 | 15 29 | 4 59 | 4 56 |
| F 24 | 23 25 | 19 24 | 3 44 | 19 30 | 3 52 | 19 33 | 1 56 | 18 0 | 0 31 | 11 59 | 1 14 | 8 33 | 1 46 | 21 36 | 0 31 | 20 57 | 0 37 | 5 18 | 14 17 | 18 36 | 18 14 | 15 30 | 4 58 | 4 56 |
| S 25 | 23 24 | 16 58 | 4 30 | 19 19 | 4 4 | 19 13 | 1 55 | 18 11 | 0 30 | 11 59 | 1 13 | 8 33 | 1 47 | 21 36 | 0 31 | 20 57 | 0 37 | 5 18 | 14 16 | 18 34 | 18 13 | 15 32 | 4 56 | 4 55 |
| S 26 | 23 22 | 13 37 | 4 59 | 19 10 | 4 14 | 18 53 | 1 54 | 18 23 | 0 29 | 11 59 | 1 13 | 8 33 | 1 47 | 21 37 | 0 31 | 20 57 | 0 37 | 5 18 | 14 16 | 18 33 | 18 13 | 15 33 | 4 55 | 4 54 |
| M27 | 23 20 | 9 39 | 5 10 | 19 2 | 4 22 | 18 32 | 1 53 | 18 34 | 0 29 | 11 59 | 1 13 | 8 34 | 1 47 | 21 37 | 0 31 | 20 57 | 0 37 | 5 18 | 14 15 | 18 31 | 18 12 | 15 34 | 4 53 | 4 54 |
| T 28 | 23 18 | 5 21 | 5 4 | 18 56 | 4 30 | 18 11 | 1 52 | 18 45 | 0 28 | 11 59 | 1 13 | 8 34 | 1 47 | 21 37 | 0 31 | 20 58 | 0 37 | 5 18 | 14 15 | 18 30 | 18 11 | 15 35 | 4 52 | 4 53 |
| W29 | 23 15 | 0 56 | 4 44 | 18 50 | 4 35 | 17 49 | 1 51 | 18 55 | 0 27 | 11 59 | 1 12 | 8 34 | 1 48 | 21 38 | 0 31 | 20 58 | 0 37 | 5 19 | 14 15 | 18 29 | 18 10 | 15 37 | 4 51 | 4 52 |
| T 30 | 23n12 | 3n25 | 4n11 | 18n46 | 4s40 | 17n27 | 1n50 | 19n 6 | 0s27 | 11s59 | 1n12 | 8s35 | 1s48 | 21s38 | 0s31 | 20s58 | 0n37 | 5s19 | 14n14 | 18s28 | 18s 9 | 15n38 | 4n49 | 4s52 |

Julian Day Number = 2449504.5, Delta T = 60.32 sec
Ecliptic obliquity = 23°26'18, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 24°39'45, Lahiri = 23°46'44



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1994

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 18 35 17 | 8♋56'51 | 11♈ 1 | 0°R42 | 18♌16 | 27♉54 | 4°R46 | 12°R21 | 25°R 0 | 22°R20 | 25°R37 | 22°D48 | 21♏31 | 9♉26 | 6♍ 1 | F 1 |
| S 2 | 18 39 13 | 9°54'04 | 22°55 | 0♋19 | 19°25 | 28°37 | 4°D46 | 12♓20 | 24♊58 | 22♊18 | 25♏36 | 22♏49 | 21°28 | 9°32 | 6° 7 | S 2 |
| S 3 | 18 43 10 | 10°51'16 | 4♉44 | 29♊59 | 20°34 | 29°20 | 4♏46 | 12°19 | 24°55 | 22°17 | 25°35 | 22°50 | 21°24 | 9°39 | 6°13 | S 3 |
| M 4 | 18 47 7 | 11°48'29 | 16°32 | 29°44 | 21°42 | 0♊ 3 | 4°46 | 12°18 | 24°53 | 22°15 | 25°34 | 22°51 | 21°21 | 9°46 | 6°19 | M 4 |
| T 5 | 18 51 3 | 12°45'42 | 28°24 | 29°33 | 22°51 | 0°45 | 4°47 | 12°17 | 24°51 | 22°13 | 25°33 | 22°R51 | 21°18 | 9°52 | 6°25 | T 5 |
| W 6 | 18 55 0 | 13°42'56 | 10♊25 | 29°27 | 24° 0 | 1°28 | 4°47 | 12°16 | 24°48 | 22°12 | 25°32 | 22°49 | 21°15 | 9°59 | 6°31 | W 6 |
| T 7 | 18 58 56 | 14°40'09 | 22°37 | 29°D25 | 25° 8 | 2°10 | 4°48 | 12°15 | 24°46 | 22°10 | 25°31 | 22°46 | 21°12 | 10° 6 | 6°38 | T 7 |
| F 8 | 19 2 53 | 15°37'23 | 5♋ 4 | 29°29 | 26°17 | 2°53 | 4°49 | 12°13 | 24°44 | 22° 9 | 25°30 | 22°40 | 21° 8 | 10°12 | 6°44 | F 8 |
| S 9 | 19 6 49 | 16°34'37 | 17°45 | 29°37 | 27°25 | 3°35 | 4°50 | 12°12 | 24°41 | 22° 7 | 25°29 | 22°32 | 21° 5 | 10°19 | 6°50 | S 9 |
| S 10 | 19 10 46 | 17°31'51 | 0♌42 | 29°51 | 28°33 | 4°17 | 4°52 | 12°10 | 24°39 | 22° 5 | 25°28 | 22°22 | 21° 2 | 10°26 | 6°57 | S 10 |
| M11 | 19 14 42 | 18°29'05 | 13°53 | 0♋10 | 29°41 | 4°59 | 4°53 | 12° 9 | 24°37 | 22° 4 | 25°27 | 22°13 | 20°59 | 10°32 | 7° 3 | M11 |
| T 12 | 19 18 39 | 19°26'19 | 27°18 | 0°34 | 0♍49 | 5°42 | 4°55 | 12° 7 | 24°34 | 22° 2 | 25°27 | 22° 4 | 20°56 | 10°39 | 7°10 | T 12 |
| W13 | 19 22 36 | 20°23'33 | 10♍54 | 1° 3 | 1°57 | 6°24 | 4°57 | 12° 5 | 24°32 | 22° 0 | 25°26 | 21°57 | 20°53 | 10°45 | 7°17 | W13 |
| T 14 | 19 26 32 | 21°20'47 | 24°40 | 1°38 | 3° 5 | 7° 6 | 4°59 | 12° 3 | 24°29 | 21°59 | 25°25 | 21°52 | 20°49 | 10°52 | 7°23 | T 14 |
| F 15 | 19 30 29 | 22°18'01 | 8♎34 | 2°17 | 4°13 | 7°47 | 5° 1 | 12° 1 | 24°27 | 21°57 | 25°24 | 21°49 | 20°46 | 10°59 | 7°30 | F 15 |
| S 16 | 19 34 25 | 23°15'15 | 22°36 | 3° 2 | 5°20 | 8°29 | 5° 3 | 11°59 | 24°25 | 21°56 | 25°24 | 21°D48 | 20°43 | 11° 5 | 7°37 | S 16 |
| S 17 | 19 38 22 | 24°12'29 | 6♏45 | 3°52 | 6°27 | 9°11 | 5° 6 | 11°57 | 24°22 | 21°54 | 25°23 | 21°49 | 20°40 | 11°12 | 7°44 | S 17 |
| M18 | 19 42 18 | 25° 9'44 | 20°59 | 4°47 | 7°34 | 9°53 | 5° 9 | 11°54 | 24°20 | 21°52 | 25°22 | 21°R49 | 20°37 | 11°19 | 7°51 | M18 |
| T 19 | 19 46 15 | 26° 6'58 | 5♐16 | 5°47 | 8°41 | 10°34 | 5°11 | 11°52 | 24°17 | 21°51 | 25°22 | 21°48 | 20°34 | 11°25 | 7°58 | T 19 |
| W20 | 19 50 11 | 27° 4'13 | 19°35 | 6°52 | 9°48 | 11°16 | 5°15 | 11°49 | 24°15 | 21°49 | 25°21 | 21°46 | 20°30 | 11°32 | 8° 5 | W20 |
| T 21 | 19 54 8 | 28° 1'28 | 3♑51 | 8° 2 | 10°55 | 11°57 | 5°18 | 11°47 | 24°13 | 21°48 | 25°21 | 21°40 | 20°27 | 11°39 | 8°12 | T 21 |
| F 22 | 19 58 5 | 28°58'43 | 18° 0 | 9°17 | 12° 1 | 12°39 | 5°21 | 11°44 | 24°10 | 21°46 | 25°20 | 21°33 | 20°24 | 11°45 | 8°19 | F 22 |
| S 23 | 20 2 1 | 29°55'59 | 1♒56 | 10°36 | 13° 8 | 13°20 | 5°25 | 11°41 | 24° 8 | 21°44 | 25°20 | 21°23 | 20°21 | 11°52 | 8°27 | S 23 |
| S 24 | 20 5 58 | 0♌53'15 | 15°36 | 12° 0 | 14°14 | 14° 1 | 5°28 | 11°39 | 24° 5 | 21°43 | 25°19 | 21°12 | 20°18 | 11°59 | 8°34 | S 24 |
| M25 | 20 9 54 | 1°50'32 | 28°56 | 13°28 | 15°20 | 14°42 | 5°32 | 11°36 | 24° 3 | 21°41 | 25°19 | 21° 1 | 20°14 | 12° 5 | 8°41 | M25 |
| T 26 | 20 13 51 | 2°47'50 | 11♓56 | 15° 1 | 16°26 | 15°24 | 5°36 | 11°33 | 24° 1 | 21°40 | 25°19 | 20°51 | 20°11 | 12°12 | 8°49 | T 26 |
| W27 | 20 17 47 | 3°45'09 | 24°34 | 16°37 | 17°32 | 16° 5 | 5°41 | 11°30 | 23°58 | 21°38 | 25°18 | 20°43 | 20° 8 | 12°19 | 8°56 | W27 |
| T 28 | 20 21 44 | 4°42'28 | 6♈54 | 18°18 | 18°37 | 16°45 | 5°45 | 11°27 | 23°56 | 21°36 | 25°18 | 20°38 | 20° 5 | 12°25 | 9° 4 | T 28 |
| F 29 | 20 25 40 | 5°39'48 | 18°59 | 20° 2 | 19°42 | 17°26 | 5°50 | 11°23 | 23°54 | 21°35 | 25°18 | 20°35 | 20° 2 | 12°32 | 9°11 | F 29 |
| S 30 | 20 29 37 | 6°37'10 | 0♉53 | 21°50 | 20°48 | 18° 7 | 5°54 | 11°20 | 23°51 | 21°33 | 25°17 | 20°34 | 19°59 | 12°38 | 9°19 | S 30 |
| S 31 | 20 33 34 | 7♌34'32 | 12♉42 | 23♋41 | 21♍53 | 18♊48 | 5♏59 | 11♓17 | 23♊49 | 21♊32 | 25♏17 | 20°D34 | 19♏55 | 12♉45 | 9♍26 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23n 8 | 7n32 | 3n27 | 18n44 | 4s42 | 17n 5 | 1n48 | 19n16 | 0s26 | 11s59 | 1n12 | 8s35 | 1s48 | 21s39 | 0s31 | 20s59 | 0n37 | 5s19 | 14n14 | 18s28 | 18s 8 | 15n39 | 4n48 | 4s51 |
| S 2 | 23 4 | 11 18 | 2 35 | 18 43 | 4 44 | 16 42 | 1 47 | 19 26 | 0 25 | 11 59 | 1 11 | 8 36 | 1 48 | 21 39 | 0 31 | 20 59 | 0 37 | 5 19 | 14 13 | 18 28 | 18 8 | 15 41 | 4 46 | 4 50 |
| S 3 | 23 0 | 14 37 | 1 37 | 18 43 | 4 43 | 16 18 | 1 45 | 19 36 | 0 25 | 12 0 | 1 11 | 8 36 | 1 48 | 21 40 | 0 31 | 20 59 | 0 37 | 5 19 | 14 13 | 18 29 | 18 7 | 15 42 | 4 44 | 4 50 |
| M 4 | 22 55 | 17 19 | 0 34 | 18 45 | 4 41 | 15 54 | 1 44 | 19 46 | 0 24 | 12 0 | 1 11 | 8 37 | 1 49 | 21 40 | 0 32 | 20 59 | 0 37 | 5 19 | 14 13 | 18 29 | 18 6 | 15 43 | 4 43 | 4 49 |
| T 5 | 22 50 | 19 19 | 0s30 | 18 48 | 4 38 | 15 30 | 1 42 | 19 56 | 0 23 | 12 0 | 1 11 | 8 38 | 1 49 | 21 40 | 0 32 | 21 0 | 0 37 | 5 20 | 14 12 | 18 29 | 18 5 | 15 45 | 4 41 | 4 49 |
| W 6 | 22 44 | 20 28 | 1 33 | 18 52 | 4 34 | 15 6 | 1 40 | 20 5 | 0 22 | 12 1 | 1 10 | 8 38 | 1 49 | 21 41 | 0 32 | 21 0 | 0 37 | 5 20 | 14 12 | 18 29 | 18 4 | 15 46 | 4 39 | 4 48 |
| T 7 | 22 38 | 20 41 | 2 33 | 18 58 | 4 28 | 14 41 | 1 38 | 20 14 | 0 22 | 12 1 | 1 10 | 8 39 | 1 49 | 21 41 | 0 32 | 21 0 | 0 37 | 5 20 | 14 11 | 18 28 | 18 3 | 15 47 | 4 38 | 4 47 |
| F 8 | 22 31 | 19 54 | 3 27 | 19 5 | 4 21 | 14 16 | 1 36 | 20 23 | 0 21 | 12 2 | 1 10 | 8 40 | 1 50 | 21 42 | 0 32 | 21 0 | 0 37 | 5 20 | 14 11 | 18 26 | 18 3 | 15 48 | 4 36 | 4 47 |
| S 9 | 22 25 | 18 6 | 4 12 | 19 13 | 4 14 | 13 50 | 1 34 | 20 32 | 0 20 | 12 2 | 1 10 | 8 41 | 1 50 | 21 42 | 0 32 | 21 1 | 0 37 | 5 20 | 14 10 | 18 24 | 18 2 | 15 50 | 4 34 | 4 46 |
| S 10 | 22 17 | 15 23 | 4 44 | 19 22 | 4 5 | 13 25 | 1 32 | 20 41 | 0 19 | 12 3 | 1 9 | 8 41 | 1 50 | 21 43 | 0 32 | 21 1 | 0 37 | 5 21 | 14 10 | 18 22 | 18 1 | 15 51 | 4 32 | 4 46 |
| M11 | 22 10 | 11 50 | 5 2 | 19 31 | 3 55 | 12 59 | 1 29 | 20 49 | 0 19 | 12 4 | 1 9 | 8 42 | 1 50 | 21 43 | 0 32 | 21 1 | 0 37 | 5 21 | 14 10 | 18 19 | 18 0 | 15 52 | 4 30 | 4 45 |
| T 12 | 22 2 | 7 39 | 5 4 | 19 42 | 3 44 | 12 32 | 1 27 | 20 57 | 0 18 | 12 5 | 1 9 | 8 43 | 1 51 | 21 44 | 0 32 | 21 1 | 0 37 | 5 21 | 14 9 | 18 17 | 17 59 | 15 53 | 4 28 | 4 44 |
| W13 | 21 53 | 3 1 | 4 49 | 19 53 | 3 33 | 12 6 | 1 24 | 21 6 | 0 17 | 12 6 | 1 9 | 8 44 | 1 51 | 21 44 | 0 32 | 21 2 | 0 37 | 5 22 | 14 9 | 18 15 | 17 58 | 15 55 | 4 27 | 4 44 |
| T 14 | 21 45 | 1s49 | 4 17 | 20 4 | 3 21 | 11 39 | 1 22 | 21 13 | 0 17 | 12 7 | 1 8 | 8 45 | 1 51 | 21 44 | 0 32 | 21 2 | 0 37 | 5 22 | 14 8 | 18 14 | 17 58 | 15 56 | 4 25 | 4 43 |
| F 15 | 21 36 | 6 37 | 3 30 | 20 16 | 3 9 | 11 11 | 1 19 | 21 21 | 0 16 | 12 8 | 1 8 | 8 46 | 1 51 | 21 45 | 0 32 | 21 2 | 0 37 | 5 22 | 14 8 | 18 13 | 17 57 | 15 57 | 4 23 | 4 43 |
| S 16 | 21 26 | 11 6 | 2 30 | 20 28 | 2 56 | 10 44 | 1 16 | 21 28 | 0 15 | 12 9 | 1 8 | 8 47 | 1 51 | 21 45 | 0 32 | 21 3 | 0 37 | 5 22 | 14 7 | 18 13 | 17 56 | 15 58 | 4 21 | 4 42 |
| S 17 | 21 16 | 15 1 | 1 20 | 20 40 | 2 43 | 10 16 | 1 13 | 21 36 | 0 14 | 12 10 | 1 7 | 8 48 | 1 52 | 21 46 | 0 32 | 21 3 | 0 37 | 5 23 | 14 7 | 18 13 | 17 55 | 16 0 | 4 19 | 4 42 |
| M18 | 21 6 | 18 4 | 0 4 | 20 52 | 2 29 | 9 49 | 1 10 | 21 43 | 0 13 | 12 11 | 1 7 | 8 49 | 1 52 | 21 46 | 0 32 | 21 3 | 0 37 | 5 23 | 14 6 | 18 13 | 17 54 | 16 1 | 4 16 | 4 41 |
| T 19 | 20 56 | 20 1 | 1n11 | 21 4 | 2 15 | 9 21 | 1 7 | 21 49 | 0 13 | 12 12 | 1 7 | 8 50 | 1 52 | 21 47 | 0 32 | 21 3 | 0 37 | 5 24 | 14 6 | 18 13 | 17 53 | 16 2 | 4 14 | 4 41 |
| W20 | 20 45 | 20 40 | 2 22 | 21 15 | 2 1 | 8 52 | 1 3 | 21 56 | 0 12 | 12 13 | 1 7 | 8 51 | 1 52 | 21 47 | 0 32 | 21 4 | 0 37 | 5 24 | 14 5 | 18 12 | 17 53 | 16 3 | 4 12 | 4 40 |
| T 21 | 20 33 | 19 59 | 3 24 | 21 25 | 1 47 | 8 24 | 1 0 | 22 2 | 0 11 | 12 15 | 1 6 | 8 53 | 1 52 | 21 47 | 0 32 | 21 4 | 0 37 | 5 24 | 14 5 | 18 11 | 17 52 | 16 5 | 4 10 | 4 40 |
| F 22 | 20 22 | 18 3 | 4 13 | 21 35 | 1 33 | 7 55 | 0 57 | 22 8 | 0 10 | 12 16 | 1 6 | 8 54 | 1 53 | 21 48 | 0 32 | 21 4 | 0 37 | 5 25 | 14 4 | 18 9 | 17 51 | 16 6 | 4 8 | 4 39 |
| S 23 | 20 10 | 15 5 | 4 46 | 21 43 | 1 18 | 7 27 | 0 53 | 22 14 | 0 10 | 12 17 | 1 6 | 8 55 | 1 53 | 21 48 | 0 32 | 21 4 | 0 37 | 5 25 | 14 4 | 18 6 | 17 50 | 16 7 | 4 6 | 4 39 |
| S 24 | 19 58 | 11 22 | 5 1 | 21 50 | 1 4 | 6 58 | 0 49 | 22 20 | 0 9 | 12 19 | 1 6 | 8 56 | 1 53 | 21 49 | 0 32 | 21 5 | 0 37 | 5 25 | 14 3 | 18 4 | 17 49 | 16 8 | 4 3 | 4 38 |
| M25 | 19 45 | 7 9 | 5 0 | 21 55 | 0 50 | 6 29 | 0 45 | 22 26 | 0 8 | 12 20 | 1 5 | 8 58 | 1 53 | 21 49 | 0 32 | 21 5 | 0 37 | 5 26 | 14 3 | 18 1 | 17 48 | 16 10 | 4 1 | 4 38 |
| T 26 | 19 32 | 2 44 | 4 43 | 21 59 | 0 37 | 6 0 | 0 42 | 22 31 | 0 7 | 12 22 | 1 5 | 8 59 | 1 53 | 21 50 | 0 32 | 21 5 | 0 37 | 5 26 | 14 2 | 17 58 | 17 47 | 16 11 | 3 59 | 4 37 |
| W27 | 19 19 | 1n42 | 4 12 | 22 1 | 0 23 | 5 30 | 0 38 | 22 36 | 0 6 | 12 24 | 1 5 | 9 0 | 1 54 | 21 50 | 0 32 | 21 5 | 0 37 | 5 27 | 14 2 | 17 56 | 17 47 | 16 12 | 3 57 | 4 37 |
| T 28 | 19 5 | 5 57 | 3 30 | 22 1 | 0 10 | 5 1 | 0 33 | 22 41 | 0 6 | 12 25 | 1 5 | 9 2 | 1 54 | 21 50 | 0 32 | 21 6 | 0 37 | 5 27 | 14 1 | 17 55 | 17 46 | 16 13 | 3 54 | 4 36 |
| F 29 | 18 51 | 9 53 | 2 40 | 21 59 | 0n 2 | 4 31 | 0 29 | 22 46 | 0 5 | 12 27 | 1 4 | 9 3 | 1 54 | 21 51 | 0 32 | 21 6 | 0 37 | 5 28 | 14 1 | 17 54 | 17 45 | 16 14 | 3 52 | 4 36 |
| S 30 | 18 37 | 13 23 | 1 43 | 21 54 | 0 14 | 4 2 | 0 25 | 22 51 | 0 4 | 12 29 | 1 4 | 9 4 | 1 54 | 21 51 | 0 32 | 21 6 | 0 37 | 5 28 | 14 0 | 17 53 | 17 44 | 16 16 | 3 50 | 4 35 |
| S 31 | 18n23 | 16n19 | 0n42 | 21n47 | 0n26 | 3n32 | 0n21 | 22n55 | 0s 3 | 12s31 | 1n 4 | 9s 6 | 1s54 | 21s52 | 0s32 | 21s 6 | 0n37 | 5s28 | 14n 0 | 17s53 | 17s43 | 16n17 | 3n47 | 4s35 |

Julian Day Number = 2449534.5, Delta T = 60.38 sec
Ecliptic obliquity = 23°26'18, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 24°39'49, Lahiri = 23°46'49



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1994

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 20 37 30 | 8♌31'56 | 24♉31 | 25♋35 | 22♍57 | 19♊29 | 6♏ 4 | 11°R13 | 23°R47 | 21°R30 | 25°R17 | 20°R34 | 19♏52 | 12♉52 | 9♍34 | M 1 |
| T 2 | 20 41 27 | 9°29'21 | 6♊26 | 27°31 | 24° 2 | 20° 9 | 6° 9 | 11♓10 | 23♉44 | 21♉29 | 25♏17 | 20♏33 | 19°49 | 12°58 | 9°42 | T 2 |
| W 3 | 20 45 23 | 10°26'47 | 18°31 | 29°29 | 25° 6 | 20°50 | 6°15 | 11° 6 | 23°42 | 21°27 | 25°17 | 20°30 | 19°46 | 13° 5 | 9°49 | W 3 |
| T 4 | 20 49 20 | 11°24'14 | 0♋51 | 1♌30 | 26°10 | 21°30 | 6°20 | 11° 3 | 23°40 | 21°26 | 25°17 | 20°25 | 19°43 | 13°12 | 9°57 | T 4 |
| F 5 | 20 53 16 | 12°21'42 | 13°28 | 3°31 | 27°14 | 22°10 | 6°26 | 10°59 | 23°37 | 21°24 | 25°17 | 20°17 | 19°40 | 13°18 | 10° 5 | F 5 |
| S 6 | 20 57 13 | 13°19'11 | 26°26 | 5°34 | 28°18 | 22°51 | 6°31 | 10°55 | 23°35 | 21°23 | 25°D17 | 20° 7 | 19°36 | 13°25 | 10°13 | S 6 |
| S 7 | 21 1 9 | 14°16'41 | 9♌42 | 7°38 | 29°21 | 23°31 | 6°37 | 10°52 | 23°33 | 21°21 | 25°17 | 19°55 | 19°33 | 13°32 | 10°21 | S 7 |
| M 8 | 21 5 6 | 15°14'12 | 23°17 | 9°42 | 0♎25 | 24°11 | 6°43 | 10°48 | 23°31 | 21°20 | 25°17 | 19°43 | 19°30 | 13°38 | 10°29 | M 8 |
| T 9 | 21 9 3 | 16°11'45 | 7♍ 7 | 11°46 | 1°28 | 24°51 | 6°50 | 10°44 | 23°29 | 21°18 | 25°17 | 19°31 | 19°27 | 13°45 | 10°37 | T 9 |
| W10 | 21 12 59 | 17° 9'18 | 21° 7 | 13°50 | 2°30 | 25°31 | 6°56 | 10°40 | 23°27 | 21°17 | 25°17 | 19°21 | 19°24 | 13°52 | 10°45 | W10 |
| T 11 | 21 16 56 | 18° 6'52 | 5♎14 | 15°54 | 3°33 | 26°11 | 7° 2 | 10°36 | 23°24 | 21°15 | 25°17 | 19°14 | 19°20 | 13°58 | 10°53 | T 11 |
| F 12 | 21 20 52 | 19° 4'27 | 19°25 | 17°57 | 4°35 | 26°50 | 7° 9 | 10°32 | 23°22 | 21°14 | 25°17 | 19°10 | 19°17 | 14° 5 | 11° 1 | F 12 |
| S 13 | 21 24 49 | 20° 2'03 | 3♏35 | 20° 0 | 5°37 | 27°30 | 7°16 | 10°28 | 23°20 | 21°13 | 25°18 | 19° 8 | 19°14 | 14°11 | 11° 9 | S 13 |
| S 14 | 21 28 45 | 20°59'40 | 17°44 | 22° 1 | 6°39 | 28°10 | 7°23 | 10°24 | 23°18 | 21°11 | 25°18 | 19° 8 | 19°11 | 14°18 | 11°17 | S 14 |
| M15 | 21 32 42 | 21°57'18 | 1♐50 | 24° 2 | 7°40 | 28°49 | 7°30 | 10°19 | 23°16 | 21°10 | 25°18 | 19° 8 | 19° 8 | 14°25 | 11°25 | M15 |
| T 16 | 21 36 38 | 22°54'56 | 15°52 | 26° 1 | 8°41 | 29°28 | 7°37 | 10°15 | 23°14 | 21° 9 | 25°18 | 19° 7 | 19° 5 | 14°31 | 11°33 | T 16 |
| W17 | 21 40 35 | 23°52'36 | 29°50 | 27°59 | 9°42 | 0♋ 8 | 7°44 | 10°11 | 23°12 | 21° 7 | 25°19 | 19° 3 | 19° 1 | 14°38 | 11°41 | W17 |
| T 18 | 21 44 32 | 24°50'17 | 13♑41 | 29°56 | 10°42 | 0°47 | 7°52 | 10° 7 | 23°10 | 21° 6 | 25°19 | 18°57 | 18°58 | 14°45 | 11°50 | T 18 |
| F 19 | 21 48 28 | 25°47'59 | 27°25 | 1♍52 | 11°42 | 1°26 | 7°59 | 10° 2 | 23° 8 | 21° 5 | 25°20 | 18°49 | 18°55 | 14°51 | 11°58 | F 19 |
| S 20 | 21 52 25 | 26°45'42 | 10♒57 | 3°46 | 12°42 | 2° 5 | 8° 7 | 9°58 | 23° 6 | 21° 4 | 25°20 | 18°38 | 18°52 | 14°58 | 12° 6 | S 20 |
| S 21 | 21 56 21 | 27°43'26 | 24°17 | 5°39 | 13°42 | 2°44 | 8°15 | 9°53 | 23° 5 | 21° 2 | 25°21 | 18°25 | 18°49 | 15° 5 | 12°14 | S 21 |
| M22 | 22 0 18 | 28°41'12 | 7♓20 | 7°31 | 14°41 | 3°23 | 8°23 | 9°49 | 23° 3 | 21° 1 | 25°21 | 18°13 | 18°46 | 15°11 | 12°23 | M22 |
| T 23 | 22 4 14 | 29°38'59 | 20° 8 | 9°21 | 15°39 | 4° 2 | 8°31 | 9°45 | 23° 1 | 21° 0 | 25°22 | 18° 2 | 18°42 | 15°18 | 12°31 | T 23 |
| W24 | 22 8 11 | 0♍36'47 | 2♈38 | 11°10 | 16°37 | 4°41 | 8°39 | 9°40 | 22°59 | 20°59 | 25°22 | 17°53 | 18°39 | 15°25 | 12°39 | W24 |
| T 25 | 22 12 7 | 1°34'37 | 14°53 | 12°58 | 17°35 | 5°19 | 8°47 | 9°36 | 22°58 | 20°58 | 25°23 | 17°46 | 18°36 | 15°31 | 12°48 | T 25 |
| F 26 | 22 16 4 | 2°32'29 | 26°55 | 14°44 | 18°33 | 5°58 | 8°55 | 9°31 | 22°56 | 20°56 | 25°24 | 17°42 | 18°33 | 15°38 | 12°56 | F 26 |
| S 27 | 22 20 0 | 3°30'23 | 8♉47 | 16°29 | 19°30 | 6°36 | 9° 4 | 9°27 | 22°54 | 20°55 | 25°24 | 17°40 | 18°30 | 15°44 | 13° 5 | S 27 |
| S 28 | 22 23 57 | 4°28'18 | 20°36 | 18°12 | 20°26 | 7°14 | 9°13 | 9°22 | 22°53 | 20°54 | 25°25 | 17°D40 | 18°26 | 15°51 | 13°13 | S 28 |
| M29 | 22 27 54 | 5°26'15 | 2♊24 | 19°54 | 21°22 | 7°53 | 9°21 | 9°18 | 22°51 | 20°53 | 25°26 | 17°R40 | 18°23 | 15°58 | 13°21 | M29 |
| T 30 | 22 31 50 | 6°24'15 | 14°19 | 21°35 | 22°18 | 8°31 | 9°30 | 9°13 | 22°50 | 20°52 | 25°27 | 17°40 | 18°20 | 16° 4 | 13°30 | T 30 |
| W31 | 22 35 47 | 7♍22'16 | 26♊25 | 23♍15 | 23♎13 | 9♋ 9 | 9♏39 | 9♓ 8 | 22♉48 | 20♉51 | 25♏27 | 17♏38 | 18♏17 | 16♉11 | 13♍38 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 18n 8 | 18n34 | 0s21 | 21n37 | 0n37 | 3n 3 | 0n16 | 22n59 | 0s 2 | 12s33 | 1n 4 | 9s 7 | 1s55 | 21s52 | 0s32 | 21s 7 | 0n37 | 5s29 | 13n59 | 17s53 | 17s42 | 16n18 | 3n45 | 4s34 |
| T 2 | 17 53 | 20 1 | 1 23 | 21 25 | 0 47 | 2 33 | 0 12 | 23 3 | 0 1 | 12 34 | 1 3 | 9 9 | 1 55 | 21 52 | 0 32 | 21 7 | 0 37 | 5 29 | 13 59 | 17 53 | 17 41 | 16 19 | 3 42 | 4 34 |
| W 3 | 17 37 | 20 34 | 2 23 | 21 10 | 0 56 | 2 3 | 0 7 | 23 7 | 0 1 | 12 36 | 1 3 | 9 10 | 1 55 | 21 53 | 0 32 | 21 7 | 0 37 | 5 30 | 13 58 | 17 52 | 17 41 | 16 20 | 3 40 | 4 33 |
| T 4 | 17 21 | 20 10 | 3 16 | 20 53 | 1 5 | 1 33 | 0 2 | 23 10 | 0n 0 | 12 38 | 1 3 | 9 12 | 1 55 | 21 53 | 0 32 | 21 8 | 0 37 | 5 30 | 13 58 | 17 51 | 17 40 | 16 21 | 3 37 | 4 33 |
| F 5 | 17 6 | 18 45 | 4 2 | 20 32 | 1 12 | 1 3 | 0s 3 | 23 13 | 0 1 | 12 41 | 1 3 | 9 13 | 1 55 | 21 54 | 0 32 | 21 8 | 0 37 | 5 31 | 13 57 | 17 49 | 17 39 | 16 23 | 3 35 | 4 33 |
| S 6 | 16 49 | 16 21 | 4 36 | 20 10 | 1 19 | 0 34 | 0 8 | 23 17 | 0 2 | 12 43 | 1 2 | 9 15 | 1 55 | 21 54 | 0 32 | 21 8 | 0 37 | 5 31 | 13 56 | 17 46 | 17 38 | 16 24 | 3 32 | 4 32 |
| S 7 | 16 33 | 13 4 | 4 56 | 19 44 | 1 26 | 0 4 | 0 13 | 23 20 | 0 3 | 12 45 | 1 2 | 9 17 | 1 56 | 21 54 | 0 32 | 21 8 | 0 37 | 5 32 | 13 56 | 17 43 | 17 37 | 16 25 | 3 30 | 4 32 |
| M 8 | 16 16 | 9 2 | 5 0 | 19 17 | 1 31 | 0s26 | 0 18 | 23 22 | 0 4 | 12 47 | 1 2 | 9 18 | 1 56 | 21 55 | 0 32 | 21 8 | 0 37 | 5 32 | 13 55 | 17 40 | 17 36 | 16 26 | 3 27 | 4 31 |
| T 9 | 15 59 | 4 27 | 4 47 | 18 47 | 1 35 | 0 56 | 0 23 | 23 25 | 0 4 | 12 49 | 1 2 | 9 20 | 1 56 | 21 55 | 0 32 | 21 9 | 0 37 | 5 33 | 13 55 | 17 37 | 17 35 | 16 27 | 3 24 | 4 31 |
| W10 | 15 42 | 0s24 | 4 16 | 18 15 | 1 39 | 1 26 | 0 28 | 23 27 | 0 5 | 12 52 | 1 1 | 9 22 | 1 56 | 21 55 | 0 32 | 21 9 | 0 37 | 5 34 | 13 54 | 17 34 | 17 35 | 16 28 | 3 22 | 4 31 |
| T 11 | 15 24 | 5 18 | 3 30 | 17 41 | 1 42 | 1 56 | 0 34 | 23 29 | 0 6 | 12 54 | 1 1 | 9 23 | 1 56 | 21 56 | 0 32 | 21 9 | 0 37 | 5 34 | 13 54 | 17 32 | 17 34 | 16 30 | 3 19 | 4 30 |
| F 12 | 15 6 | 9 55 | 2 30 | 17 6 | 1 44 | 2 25 | 0 39 | 23 31 | 0 7 | 12 56 | 1 1 | 9 25 | 1 56 | 21 56 | 0 32 | 21 9 | 0 37 | 5 35 | 13 53 | 17 31 | 17 33 | 16 31 | 3 16 | 4 30 |
| S 13 | 14 48 | 13 59 | 1 21 | 16 29 | 1 45 | 2 55 | 0 45 | 23 33 | 0 8 | 12 59 | 1 1 | 9 27 | 1 57 | 21 56 | 0 32 | 21 10 | 0 37 | 5 35 | 13 53 | 17 30 | 17 32 | 16 32 | 3 14 | 4 29 |
| S 14 | 14 30 | 17 14 | 0 7 | 15 50 | 1 46 | 3 25 | 0 50 | 23 34 | 0 9 | 13 1 | 1 1 | 9 28 | 1 57 | 21 57 | 0 32 | 21 10 | 0 37 | 5 36 | 13 52 | 17 30 | 17 31 | 16 33 | 3 11 | 4 29 |
| M15 | 14 11 | 19 26 | 1n 7 | 15 10 | 1 46 | 3 54 | 0 56 | 23 36 | 0 10 | 13 4 | 1 0 | 9 30 | 1 57 | 21 57 | 0 32 | 21 10 | 0 37 | 5 36 | 13 52 | 17 30 | 17 30 | 16 34 | 3 8 | 4 29 |
| T 16 | 13 53 | 20 26 | 2 16 | 14 29 | 1 45 | 4 23 | 1 2 | 23 37 | 0 11 | 13 6 | 1 0 | 9 32 | 1 57 | 21 57 | 0 32 | 21 10 | 0 37 | 5 37 | 13 51 | 17 30 | 17 29 | 16 35 | 3 5 | 4 28 |
| W17 | 13 34 | 20 9 | 3 18 | 13 47 | 1 44 | 4 53 | 1 8 | 23 38 | 0 11 | 13 9 | 1 0 | 9 33 | 1 57 | 21 58 | 0 32 | 21 11 | 0 37 | 5 38 | 13 51 | 17 29 | 17 29 | 16 36 | 3 3 | 4 28 |
| T 18 | 13 15 | 18 39 | 4 6 | 13 5 | 1 42 | 5 22 | 1 14 | 23 39 | 0 12 | 13 11 | 1 0 | 9 35 | 1 57 | 21 58 | 0 32 | 21 11 | 0 37 | 5 38 | 13 50 | 17 27 | 17 28 | 16 37 | 3 0 | 4 28 |
| F 19 | 12 55 | 16 5 | 4 40 | 12 21 | 1 39 | 5 51 | 1 20 | 23 39 | 0 13 | 13 14 | 0 59 | 9 37 | 1 57 | 21 58 | 0 32 | 21 11 | 0 37 | 5 39 | 13 49 | 17 25 | 17 27 | 16 39 | 2 57 | 4 27 |
| S 20 | 12 36 | 12 42 | 4 58 | 11 37 | 1 36 | 6 20 | 1 26 | 23 39 | 0 14 | 13 17 | 0 59 | 9 39 | 1 57 | 21 59 | 0 32 | 21 11 | 0 37 | 5 40 | 13 49 | 17 22 | 17 26 | 16 40 | 2 54 | 4 27 |
| S 21 | 12 16 | 8 43 | 4 59 | 10 52 | 1 33 | 6 49 | 1 32 | 23 40 | 0 15 | 13 19 | 0 59 | 9 40 | 1 58 | 21 59 | 0 32 | 21 11 | 0 37 | 5 40 | 13 48 | 17 19 | 17 25 | 16 41 | 2 51 | 4 27 |
| M22 | 11 56 | 4 24 | 4 45 | 10 7 | 1 29 | 7 17 | 1 38 | 23 40 | 0 16 | 13 22 | 0 59 | 9 42 | 1 58 | 21 59 | 0 32 | 21 12 | 0 37 | 5 41 | 13 48 | 17 15 | 17 24 | 16 42 | 2 49 | 4 26 |
| T 23 | 11 36 | 0n 0 | 4 16 | 9 22 | 1 24 | 7 46 | 1 44 | 23 39 | 0 17 | 13 25 | 0 59 | 9 44 | 1 58 | 22 0 | 0 32 | 21 12 | 0 36 | 5 41 | 13 47 | 17 12 | 17 23 | 16 43 | 2 46 | 4 26 |
| W24 | 11 15 | 4 20 | 3 35 | 8 36 | 1 20 | 8 14 | 1 51 | 23 39 | 0 18 | 13 28 | 0 58 | 9 46 | 1 58 | 22 0 | 0 32 | 21 12 | 0 36 | 5 42 | 13 47 | 17 10 | 17 22 | 16 44 | 2 43 | 4 26 |
| T 25 | 10 55 | 8 24 | 2 45 | 7 50 | 1 14 | 8 42 | 1 57 | 23 39 | 0 19 | 13 31 | 0 58 | 9 48 | 1 58 | 22 0 | 0 32 | 21 12 | 0 36 | 5 43 | 13 46 | 17 8 | 17 22 | 16 45 | 2 40 | 4 26 |
| F 26 | 10 34 | 12 3 | 1 48 | 7 4 | 1 9 | 9 10 | 2 3 | 23 38 | 0 20 | 13 33 | 0 58 | 9 49 | 1 58 | 22 0 | 0 32 | 21 12 | 0 36 | 5 43 | 13 46 | 17 7 | 17 21 | 16 46 | 2 37 | 4 25 |
| S 27 | 10 13 | 15 10 | 0 47 | 6 18 | 1 3 | 9 38 | 2 10 | 23 37 | 0 21 | 13 36 | 0 58 | 9 51 | 1 58 | 22 1 | 0 32 | 21 13 | 0 36 | 5 44 | 13 45 | 17 6 | 17 20 | 16 47 | 2 34 | 4 25 |
| S 28 | 9 52 | 17 39 | 0s16 | 5 32 | 0 57 | 10 5 | 2 17 | 23 36 | 0 21 | 13 39 | 0 58 | 9 53 | 1 58 | 22 1 | 0 32 | 21 13 | 0 36 | 5 45 | 13 45 | 17 6 | 17 19 | 16 48 | 2 31 | 4 25 |
| M29 | 9 31 | 19 22 | 1 18 | 4 47 | 0 51 | 10 33 | 2 23 | 23 35 | 0 22 | 13 42 | 0 57 | 9 55 | 1 58 | 22 1 | 0 32 | 21 13 | 0 36 | 5 45 | 13 44 | 17 6 | 17 18 | 16 49 | 2 28 | 4 24 |
| T 30 | 9 10 | 20 15 | 2 17 | 4 1 | 0 44 | 11 0 | 2 30 | 23 33 | 0 23 | 13 45 | 0 57 | 9 57 | 1 58 | 22 1 | 0 31 | 21 13 | 0 36 | 5 46 | 13 44 | 17 6 | 17 17 | 16 51 | 2 25 | 4 24 |
| W31 | 8n48 | 20n12 | 3s11 | 3n15 | 0n37 | 11s27 | 2s37 | 23n32 | 0n24 | 13s48 | 0n57 | 9s58 | 1s58 | 22s 2 | 0s31 | 21s13 | 0n36 | 5s47 | 13n43 | 17s 5 | 17s16 | 16n52 | 2n22 | 4s24 |

Julian Day Number = 2449565.5, Delta T = 60.45 sec
Ecliptic obliquity = 23°26'18, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 24°39'53, Lahiri = 23°46'53



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1994

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 39 43 | 8♍20'18 | 8♋48 | 24♍53 | 24♎ 8 | 9♋47 | 9♏48 | 9°R 4 | 22°R47 | 20°R50 | 25♏28 | 17°R34 | 18♏14 | 16♉18 | 13♍47 | T 1 |
| F 2 | 22 43 40 | 9°18'23 | 21°31 | 26°30 | 25° 2 | 10°25 | 9°57 | 8♓59 | 22♑45 | 20♑49 | 25°29 | 17♏28 | 18°11 | 16°24 | 13°55 | F 2 |
| S 3 | 22 47 36 | 10°16'30 | 4♌37 | 28° 6 | 25°55 | 11° 2 | 10° 7 | 8°55 | 22°44 | 20°48 | 25°30 | 17°20 | 18° 7 | 16°31 | 14° 4 | S 3 |
| S 4 | 22 51 33 | 11°14'38 | 18° 8 | 29°41 | 26°48 | 11°40 | 10°16 | 8°50 | 22°42 | 20°48 | 25°31 | 17°10 | 18° 4 | 16°38 | 14°12 | S 4 |
| M 5 | 22 55 29 | 12°12'48 | 2♍ 1 | 1♎14 | 27°41 | 12°18 | 10°26 | 8°46 | 22°41 | 20°47 | 25°32 | 16°59 | 18° 1 | 16°44 | 14°21 | M 5 |
| T 6 | 22 59 26 | 13°11'00 | 16°13 | 2°46 | 28°33 | 12°55 | 10°35 | 8°41 | 22°40 | 20°46 | 25°33 | 16°49 | 17°58 | 16°51 | 14°29 | T 6 |
| W 7 | 23 3 23 | 14° 9'14 | 0♎38 | 4°17 | 29°24 | 13°33 | 10°45 | 8°36 | 22°39 | 20°45 | 25°34 | 16°41 | 17°55 | 16°58 | 14°38 | W 7 |
| T 8 | 23 7 19 | 15° 7'29 | 15°11 | 5°47 | 0♏14 | 14°10 | 10°55 | 8°32 | 22°37 | 20°44 | 25°35 | 16°35 | 17°51 | 17° 4 | 14°46 | T 8 |
| F 9 | 23 11 16 | 16° 5'46 | 29°45 | 7°15 | 1° 4 | 14°47 | 11° 5 | 8°27 | 22°36 | 20°43 | 25°36 | 16°31 | 17°48 | 17°11 | 14°55 | F 9 |
| S 10 | 23 15 12 | 17° 4'04 | 14♏13 | 8°43 | 1°53 | 15°24 | 11°15 | 8°23 | 22°35 | 20°43 | 25°38 | 16°D30 | 17°45 | 17°18 | 15° 3 | S 10 |
| S 11 | 23 19 9 | 18° 2'24 | 28°34 | 10° 9 | 2°42 | 16° 1 | 11°25 | 8°18 | 22°34 | 20°42 | 25°39 | 16°31 | 17°42 | 17°24 | 15°12 | S 11 |
| M12 | 23 23 5 | 19° 0'46 | 12♐44 | 11°33 | 3°29 | 16°38 | 11°35 | 8°14 | 22°33 | 20°41 | 25°40 | 16°R31 | 17°39 | 17°31 | 15°20 | M12 |
| T 13 | 23 27 2 | 19°59'09 | 26°41 | 12°57 | 4°16 | 17°14 | 11°45 | 8° 9 | 22°32 | 20°41 | 25°41 | 16°31 | 17°36 | 17°37 | 15°29 | T 13 |
| W14 | 23 30 58 | 20°57'34 | 10♑27 | 14°19 | 5° 2 | 17°51 | 11°56 | 8° 5 | 22°31 | 20°40 | 25°42 | 16°30 | 17°32 | 17°44 | 15°37 | W14 |
| T 15 | 23 34 55 | 21°56'00 | 24° 1 | 15°40 | 5°47 | 18°27 | 12° 6 | 8° 1 | 22°31 | 20°40 | 25°44 | 16°26 | 17°29 | 17°51 | 15°46 | T 15 |
| F 16 | 23 38 52 | 22°54'28 | 7♒23 | 16°59 | 6°32 | 19° 4 | 12°17 | 7°56 | 22°30 | 20°39 | 25°45 | 16°19 | 17°26 | 17°57 | 15°54 | F 16 |
| S 17 | 23 42 48 | 23°52'57 | 20°32 | 18°17 | 7°15 | 19°40 | 12°27 | 7°52 | 22°29 | 20°38 | 25°46 | 16°11 | 17°23 | 18° 4 | 16° 3 | S 17 |
| S 18 | 23 46 45 | 24°51'28 | 3♓29 | 19°33 | 7°57 | 20°16 | 12°38 | 7°48 | 22°28 | 20°38 | 25°48 | 16° 2 | 17°20 | 18°11 | 16°11 | S 18 |
| M19 | 23 50 41 | 25°50'01 | 16°12 | 20°48 | 8°39 | 20°52 | 12°49 | 7°44 | 22°28 | 20°37 | 25°49 | 15°53 | 17°17 | 18°17 | 16°19 | M19 |
| T 20 | 23 54 38 | 26°48'36 | 28°43 | 22° 1 | 9°19 | 21°28 | 13° 0 | 7°39 | 22°27 | 20°37 | 25°51 | 15°45 | 17°13 | 18°24 | 16°28 | T 20 |
| W21 | 23 58 34 | 27°47'13 | 11♈ 1 | 23°13 | 9°58 | 22° 4 | 13°11 | 7°35 | 22°26 | 20°37 | 25°52 | 15°38 | 17°10 | 18°31 | 16°36 | W21 |
| T 22 | 0 2 31 | 28°45'52 | 23° 7 | 24°22 | 10°36 | 22°40 | 13°22 | 7°31 | 22°26 | 20°36 | 25°54 | 15°33 | 17° 7 | 18°37 | 16°45 | T 22 |
| F 23 | 0 6 27 | 29°44'32 | 5♉ 4 | 25°30 | 11°13 | 23°15 | 13°33 | 7°27 | 22°25 | 20°36 | 25°55 | 15°31 | 17° 4 | 18°44 | 16°53 | F 23 |
| S 24 | 0 10 24 | 0♎43'15 | 16°54 | 26°36 | 11°49 | 23°50 | 13°44 | 7°23 | 22°25 | 20°36 | 25°57 | 15°D30 | 17° 1 | 18°51 | 17° 2 | S 24 |
| S 25 | 0 14 21 | 1°42'01 | 28°41 | 27°39 | 12°23 | 24°26 | 13°55 | 7°19 | 22°25 | 20°35 | 25°58 | 15°31 | 16°57 | 18°57 | 17°10 | S 25 |
| M26 | 0 18 17 | 2°40'48 | 10♊29 | 28°40 | 12°56 | 25° 1 | 14° 7 | 7°15 | 22°24 | 20°35 | 26° 0 | 15°33 | 16°54 | 19° 4 | 17°18 | M26 |
| T 27 | 0 22 14 | 3°39'38 | 22°23 | 29°39 | 13°28 | 25°36 | 14°18 | 7°11 | 22°24 | 20°35 | 26° 2 | 15°34 | 16°51 | 19°10 | 17°27 | T 27 |
| W28 | 0 26 10 | 4°38'30 | 4♋28 | 0♏35 | 13°58 | 26°11 | 14°29 | 7° 7 | 22°24 | 20°35 | 26° 3 | 15°R35 | 16°48 | 19°17 | 17°35 | W28 |
| T 29 | 0 30 7 | 5°37'24 | 16°49 | 1°28 | 14°27 | 26°46 | 14°41 | 7° 4 | 22°24 | 20°35 | 26° 5 | 15°34 | 16°45 | 19°24 | 17°43 | T 29 |
| F 30 | 0 34 3 | 6♎36'20 | 29♋30 | 2♏18 | 14♏54 | 27♋20 | 14♏53 | 7♓ 0 | 22♑23 | 20♑35 | 26♏ 7 | 15♏32 | 16♏42 | 19♉30 | 17♍51 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n27 | 19n12 | 3s57 | 2n30 | 0n31 | 11s53 | 2s43 | 23n30 | 0n25 | 13s51 | 0n57 | 10s 0 | 1s59 | 22s 2 | 0s31 | 21s14 | 0n36 | 5s48 | 13n43 | 17s 4 | 17s15 | 16n53 | 2n19 | 4s24 |
| F 2 | 8 5 | 17 13 | 4 33 | 1 45 | 0 23 | 12 20 | 2 50 | 23 28 | 0 26 | 13 54 | 0 57 | 10 2 | 1 59 | 22 2 | 0 31 | 21 14 | 0 36 | 5 48 | 13 42 | 17 3 | 17 15 | 16 54 | 2 16 | 4 23 |
| S 3 | 7 43 | 14 19 | 4 56 | 1 0 | 0 16 | 12 46 | 2 57 | 23 26 | 0 27 | 13 57 | 0 56 | 10 4 | 1 59 | 22 2 | 0 31 | 21 14 | 0 36 | 5 49 | 13 42 | 17 0 | 17 14 | 16 55 | 2 13 | 4 23 |
| S 4 | 7 21 | 10 35 | 5 3 | 0 15 | 0 9 | 13 11 | 3 4 | 23 24 | 0 28 | 14 1 | 0 56 | 10 5 | 1 59 | 22 3 | 0 31 | 21 14 | 0 36 | 5 50 | 13 41 | 16 57 | 17 13 | 16 56 | 2 10 | 4 23 |
| M 5 | 6 59 | 6 11 | 4 53 | 0s29 | 0 1 | 13 37 | 3 11 | 23 21 | 0 29 | 14 4 | 0 56 | 10 7 | 1 59 | 22 3 | 0 31 | 21 14 | 0 36 | 5 50 | 13 41 | 16 54 | 17 12 | 16 57 | 2 7 | 4 23 |
| T 6 | 6 36 | 1 22 | 4 25 | 1 12 | 0s 7 | 14 2 | 3 18 | 23 19 | 0 30 | 14 7 | 0 56 | 10 9 | 1 59 | 22 3 | 0 31 | 21 14 | 0 36 | 5 51 | 13 40 | 16 52 | 17 11 | 16 58 | 2 4 | 4 23 |
| W 7 | 6 14 | 3s37 | 3 39 | 1 56 | 0 15 | 14 27 | 3 25 | 23 16 | 0 31 | 14 10 | 0 56 | 10 11 | 1 59 | 22 3 | 0 31 | 21 15 | 0 36 | 5 52 | 13 39 | 16 49 | 17 10 | 16 59 | 2 1 | 4 22 |
| T 8 | 5 52 | 8 26 | 2 39 | 2 39 | 0 23 | 14 51 | 3 32 | 23 13 | 0 32 | 14 13 | 0 55 | 10 12 | 1 59 | 22 3 | 0 31 | 21 15 | 0 36 | 5 53 | 13 39 | 16 48 | 17 9 | 17 0 | 1 58 | 4 22 |
| F 9 | 5 29 | 12 46 | 1 29 | 3 21 | 0 31 | 15 15 | 3 39 | 23 10 | 0 33 | 14 17 | 0 55 | 10 14 | 1 59 | 22 4 | 0 31 | 21 15 | 0 36 | 5 53 | 13 38 | 16 47 | 17 8 | 17 1 | 1 55 | 4 22 |
| S 10 | 5 6 | 16 18 | 0 12 | 4 3 | 0 39 | 15 39 | 3 46 | 23 7 | 0 34 | 14 20 | 0 55 | 10 16 | 1 59 | 22 4 | 0 31 | 21 15 | 0 36 | 5 54 | 13 38 | 16 46 | 17 7 | 17 2 | 1 52 | 4 22 |
| S 11 | 4 44 | 18 48 | 1n 4 | 4 44 | 0 47 | 16 3 | 3 53 | 23 3 | 0 35 | 14 23 | 0 55 | 10 18 | 1 59 | 22 4 | 0 31 | 21 15 | 0 36 | 5 55 | 13 38 | 16 46 | 17 7 | 17 3 | 1 49 | 4 22 |
| M12 | 4 21 | 20 5 | 2 16 | 5 25 | 0 55 | 16 26 | 4 0 | 23 0 | 0 36 | 14 26 | 0 55 | 10 19 | 1 59 | 22 4 | 0 31 | 21 15 | 0 36 | 5 55 | 13 37 | 16 47 | 17 6 | 17 4 | 1 46 | 4 21 |
| T 13 | 3 58 | 20 6 | 3 18 | 6 5 | 1 3 | 16 49 | 4 7 | 22 56 | 0 37 | 14 30 | 0 55 | 10 21 | 1 59 | 22 4 | 0 31 | 21 15 | 0 36 | 5 56 | 13 37 | 16 47 | 17 5 | 17 5 | 1 43 | 4 21 |
| W14 | 3 35 | 18 54 | 4 8 | 6 44 | 1 11 | 17 11 | 4 14 | 22 53 | 0 38 | 14 33 | 0 54 | 10 23 | 1 59 | 22 4 | 0 31 | 21 15 | 0 36 | 5 57 | 13 36 | 16 46 | 17 4 | 17 6 | 1 39 | 4 21 |
| T 15 | 3 12 | 16 39 | 4 44 | 7 23 | 1 19 | 17 33 | 4 21 | 22 49 | 0 39 | 14 36 | 0 54 | 10 24 | 1 59 | 22 4 | 0 31 | 21 16 | 0 36 | 5 58 | 13 36 | 16 45 | 17 3 | 17 7 | 1 36 | 4 21 |
| F 16 | 2 49 | 13 33 | 5 3 | 8 1 | 1 27 | 17 54 | 4 28 | 22 45 | 0 40 | 14 40 | 0 54 | 10 26 | 1 59 | 22 5 | 0 31 | 21 16 | 0 36 | 5 58 | 13 35 | 16 43 | 17 2 | 17 8 | 1 33 | 4 21 |
| S 17 | 2 26 | 9 49 | 5 6 | 8 38 | 1 36 | 18 15 | 4 35 | 22 40 | 0 41 | 14 43 | 0 54 | 10 28 | 1 59 | 22 5 | 0 31 | 21 16 | 0 36 | 5 59 | 13 35 | 16 41 | 17 1 | 17 9 | 1 30 | 4 21 |
| S 18 | 2 3 | 5 41 | 4 53 | 9 15 | 1 44 | 18 36 | 4 42 | 22 36 | 0 42 | 14 47 | 0 54 | 10 29 | 1 59 | 22 5 | 0 31 | 21 16 | 0 36 | 6 0 | 13 34 | 16 38 | 17 0 | 17 10 | 1 27 | 4 20 |
| M19 | 1 39 | 1 22 | 4 25 | 9 50 | 1 51 | 18 56 | 4 49 | 22 32 | 0 43 | 14 50 | 0 54 | 10 31 | 1 59 | 22 5 | 0 31 | 21 16 | 0 36 | 6 1 | 13 34 | 16 36 | 16 59 | 17 11 | 1 24 | 4 20 |
| T 20 | 1 16 | 2n56 | 3 45 | 10 25 | 1 59 | 19 16 | 4 56 | 22 27 | 0 44 | 14 53 | 0 53 | 10 32 | 1 59 | 22 5 | 0 31 | 21 16 | 0 36 | 6 2 | 13 33 | 16 33 | 16 59 | 17 12 | 1 21 | 4 20 |
| W21 | 0 53 | 7 3 | 2 55 | 10 59 | 2 7 | 19 35 | 5 2 | 22 23 | 0 45 | 14 57 | 0 53 | 10 34 | 1 59 | 22 5 | 0 31 | 21 16 | 0 36 | 6 2 | 13 33 | 16 31 | 16 58 | 17 13 | 1 18 | 4 20 |
| T 22 | 0 29 | 10 49 | 1 58 | 11 32 | 2 15 | 19 53 | 5 9 | 22 18 | 0 46 | 15 0 | 0 53 | 10 35 | 1 59 | 22 5 | 0 31 | 21 16 | 0 36 | 6 3 | 13 32 | 16 30 | 16 57 | 17 14 | 1 14 | 4 20 |
| F 23 | 0 6 | 14 6 | 0 56 | 12 4 | 2 22 | 20 12 | 5 16 | 22 13 | 0 47 | 15 4 | 0 53 | 10 37 | 1 59 | 22 5 | 0 31 | 21 16 | 0 36 | 6 4 | 13 32 | 16 29 | 16 56 | 17 15 | 1 11 | 4 20 |
| S 24 | 0s17 | 16 46 | 0s 8 | 12 34 | 2 29 | 20 29 | 5 23 | 22 8 | 0 48 | 15 7 | 0 53 | 10 38 | 1 59 | 22 5 | 0 31 | 21 16 | 0 36 | 6 5 | 13 31 | 16 29 | 16 55 | 17 16 | 1 8 | 4 20 |
| S 25 | 0 41 | 18 43 | 1 11 | 13 4 | 2 36 | 20 46 | 5 29 | 22 3 | 0 50 | 15 11 | 0 53 | 10 40 | 1 59 | 22 5 | 0 31 | 21 16 | 0 36 | 6 5 | 13 31 | 16 29 | 16 54 | 17 17 | 1 5 | 4 20 |
| M26 | 1 4 | 19 51 | 2 12 | 13 32 | 2 43 | 21 3 | 5 36 | 21 57 | 0 51 | 15 14 | 0 52 | 10 41 | 1 59 | 22 5 | 0 31 | 21 17 | 0 36 | 6 6 | 13 31 | 16 30 | 16 53 | 17 18 | 1 2 | 4 19 |
| T 27 | 1 27 | 20 6 | 3 7 | 13 59 | 2 49 | 21 19 | 5 42 | 21 52 | 0 52 | 15 18 | 0 52 | 10 43 | 1 59 | 22 5 | 0 31 | 21 17 | 0 36 | 6 7 | 13 30 | 16 30 | 16 52 | 17 19 | 0 59 | 4 19 |
| W28 | 1 51 | 19 27 | 3 55 | 14 25 | 2 56 | 21 34 | 5 48 | 21 47 | 0 53 | 15 21 | 0 52 | 10 44 | 1 59 | 22 5 | 0 31 | 21 17 | 0 35 | 6 8 | 13 30 | 16 30 | 16 51 | 17 20 | 0 56 | 4 19 |
| T 29 | 2 14 | 17 52 | 4 33 | 14 49 | 3 2 | 21 48 | 5 55 | 21 41 | 0 54 | 15 25 | 0 52 | 10 45 | 1 59 | 22 5 | 0 31 | 21 17 | 0 35 | 6 8 | 13 29 | 16 30 | 16 50 | 17 21 | 0 52 | 4 19 |
| F 30 | 2s37 | 15n22 | 5s 0 | 15s12 | 3s 7 | 22s 2 | 6s 1 | 21n35 | 0n55 | 15s28 | 0n52 | 10s47 | 1s59 | 22s 5 | 0s31 | 21s17 | 0n35 | 6s 9 | 13n29 | 16s29 | 16s49 | 17n22 | 0n49 | 4s19 |

Julian Day Number = 2449596.5, Delta T = 60.52 sec
Ecliptic obliquity = 23°26'18, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 24°39'57, Lahiri = 23°46'57



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1994

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 38 0 | 7♎35'19 | 12♌37 | 3♏ 4 | 15♏20 | 27♋55 | 15♏ 4 | 6°R56 | 22°R23 | 20°R34 | 26♏ 8 | 15°R28 | 16♏38 | 19♉37 | 18♍ 0 | S 1 |
| S 2 | 0 41 56 | 8°34'20 | 26°10 | 3°47 | 15°43 | 28°29 | 15°16 | 6♓53 | 22°D23 | 20♑34 | 26°10 | 15♏23 | 16°35 | 19°44 | 18° 8 | S 2 |
| M 3 | 0 45 53 | 9°33'23 | 10♍ 9 | 4°25 | 16° 6 | 29° 4 | 15°28 | 6°49 | 22♑23 | 20°D34 | 26°12 | 15°17 | 16°32 | 19°50 | 18°16 | M 3 |
| T 4 | 0 49 49 | 10°32'29 | 24°33 | 4°59 | 16°26 | 29°38 | 15°40 | 6°46 | 22°23 | 20°34 | 26°14 | 15°11 | 16°29 | 19°57 | 18°24 | T 4 |
| W 5 | 0 53 46 | 11°31'36 | 9♎16 | 5°29 | 16°45 | 0♌12 | 15°52 | 6°43 | 22°24 | 20°35 | 26°15 | 15° 7 | 16°26 | 20° 4 | 18°32 | W 5 |
| T 6 | 0 57 43 | 12°30'46 | 24°10 | 5°53 | 17° 2 | 0°45 | 16° 4 | 6°39 | 22°24 | 20°35 | 26°17 | 15° 4 | 16°22 | 20°10 | 18°41 | T 6 |
| F 7 | 1 1 39 | 13°29'57 | 9♏ 7 | 6°11 | 17°16 | 1°19 | 16°16 | 6°36 | 22°24 | 20°35 | 26°19 | 15°D 3 | 16°19 | 20°17 | 18°49 | F 7 |
| S 8 | 1 5 36 | 14°29'11 | 23°59 | 6°23 | 17°29 | 1°53 | 16°28 | 6°33 | 22°24 | 20°35 | 26°21 | 15° 3 | 16°16 | 20°24 | 18°57 | S 8 |
| S 9 | 1 9 32 | 15°28'26 | 8♐40 | 6°R29 | 17°40 | 2°26 | 16°40 | 6°30 | 22°25 | 20°35 | 26°23 | 15° 4 | 16°13 | 20°30 | 19° 5 | S 9 |
| M10 | 1 13 29 | 16°27'43 | 23° 4 | 6°27 | 17°48 | 2°59 | 16°52 | 6°27 | 22°25 | 20°35 | 26°25 | 15° 5 | 16°10 | 20°37 | 19°13 | M10 |
| T 11 | 1 17 25 | 17°27'02 | 7♑10 | 6°18 | 17°55 | 3°32 | 17° 4 | 6°24 | 22°25 | 20°36 | 26°27 | 15° 6 | 16° 7 | 20°43 | 19°21 | T 11 |
| W12 | 1 21 22 | 18°26'23 | 20°55 | 6° 1 | 17°59 | 4° 5 | 17°17 | 6°21 | 22°26 | 20°36 | 26°29 | 15°R 7 | 16° 3 | 20°50 | 19°29 | W12 |
| T 13 | 1 25 18 | 19°25'45 | 4♒22 | 5°35 | 18°R 1 | 4°38 | 17°29 | 6°19 | 22°26 | 20°36 | 26°31 | 15° 6 | 16° 0 | 20°57 | 19°37 | T 13 |
| F 14 | 1 29 15 | 20°25'09 | 17°30 | 5° 2 | 18° 0 | 5°10 | 17°41 | 6°16 | 22°27 | 20°37 | 26°33 | 15° 4 | 15°57 | 21° 3 | 19°44 | F 14 |
| S 15 | 1 33 12 | 21°24'35 | 0♓22 | 4°20 | 17°57 | 5°43 | 17°54 | 6°13 | 22°28 | 20°37 | 26°35 | 15° 1 | 15°54 | 21°10 | 19°52 | S 15 |
| S 16 | 1 37 8 | 22°24'03 | 13° 0 | 3°30 | 17°51 | 6°15 | 18° 6 | 6°11 | 22°28 | 20°37 | 26°37 | 14°57 | 15°51 | 21°17 | 20° 0 | S 16 |
| M17 | 1 41 5 | 23°23'32 | 25°25 | 2°32 | 17°44 | 6°47 | 18°19 | 6° 9 | 22°29 | 20°38 | 26°39 | 14°54 | 15°48 | 21°23 | 20° 8 | M17 |
| T 18 | 1 45 1 | 24°23'04 | 7♈40 | 1°28 | 17°33 | 7°19 | 18°32 | 6° 6 | 22°30 | 20°38 | 26°41 | 14°50 | 15°44 | 21°30 | 20°15 | T 18 |
| W19 | 1 48 58 | 25°22'37 | 19°45 | 0°19 | 17°21 | 7°50 | 18°44 | 6° 4 | 22°31 | 20°39 | 26°43 | 14°48 | 15°41 | 21°37 | 20°23 | W19 |
| T 20 | 1 52 54 | 26°22'12 | 1♉42 | 29♎ 6 | 17° 5 | 8°22 | 18°57 | 6° 2 | 22°32 | 20°39 | 26°45 | 14°46 | 15°38 | 21°43 | 20°31 | T 20 |
| F 21 | 1 56 51 | 27°21'50 | 13°34 | 27°51 | 16°48 | 8°53 | 19°10 | 6° 0 | 22°32 | 20°40 | 26°48 | 14°D46 | 15°35 | 21°50 | 20°38 | F 21 |
| S 22 | 2 0 47 | 28°21'29 | 25°21 | 26°37 | 16°28 | 9°24 | 19°22 | 5°58 | 22°33 | 20°41 | 26°50 | 14°46 | 15°32 | 21°57 | 20°46 | S 22 |
| S 23 | 2 4 44 | 29°21'11 | 7♊ 8 | 25°26 | 16° 6 | 9°55 | 19°35 | 5°56 | 22°34 | 20°41 | 26°52 | 14°47 | 15°28 | 22° 3 | 20°53 | S 23 |
| M24 | 2 8 41 | 0♏20'55 | 18°57 | 24°19 | 15°42 | 10°26 | 19°48 | 5°55 | 22°36 | 20°42 | 26°54 | 14°48 | 15°25 | 22°10 | 21° 0 | M24 |
| T 25 | 2 12 37 | 1°20'41 | 0♋52 | 23°19 | 15°16 | 10°56 | 20° 1 | 5°53 | 22°37 | 20°43 | 26°56 | 14°50 | 15°22 | 22°16 | 21° 8 | T 25 |
| W26 | 2 16 34 | 2°20'29 | 12°57 | 22°28 | 14°48 | 11°27 | 20°14 | 5°51 | 22°38 | 20°44 | 26°59 | 14°51 | 15°19 | 22°23 | 21°15 | W26 |
| T 27 | 2 20 30 | 3°20'19 | 25°16 | 21°46 | 14°18 | 11°57 | 20°27 | 5°50 | 22°39 | 20°44 | 27° 1 | 14°52 | 15°16 | 22°30 | 21°22 | T 27 |
| F 28 | 2 24 27 | 4°20'12 | 7♌54 | 21°16 | 13°47 | 12°27 | 20°40 | 5°49 | 22°40 | 20°45 | 27° 3 | 14°R52 | 15°13 | 22°36 | 21°29 | F 28 |
| S 29 | 2 28 23 | 5°20'06 | 20°54 | 20°57 | 13°14 | 12°57 | 20°53 | 5°48 | 22°42 | 20°46 | 27° 5 | 14°51 | 15° 9 | 22°43 | 21°37 | S 29 |
| S 30 | 2 32 20 | 6°20'03 | 4♍20 | 20°D49 | 12°40 | 13°26 | 21° 6 | 5°46 | 22°43 | 20°47 | 27° 7 | 14°51 | 15° 6 | 22°50 | 21°44 | S 30 |
| M31 | 2 36 16 | 7♏20'02 | 18♍13 | 20♎53 | 12♏ 5 | 13♌55 | 21♏19 | 5♓45 | 22♑45 | 20♑48 | 27♏10 | 14♏50 | 15♏ 3 | 22♉56 | 21♍51 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 3s 1 | 12n 2 | 5s11 | 15s33 | 3s12 | 22s16 | 6s 6 | 21n30 | 0n56 | 15s32 | 0n52 | 10s48 | 1s59 | 22s 5 | 0s31 | 21s17 | 0n35 | 6s10 | 13n29 | 16s28 | 16s49 | 17n23 | 0n46 | 4s19 |
| S 2 | 3 24 | 7 59 | 5 6 | 15 51 | 3 17 | 22 28 | 6 12 | 21 24 | 0 57 | 15 35 | 0 52 | 10 49 | 1 59 | 22 5 | 0 31 | 21 17 | 0 35 | 6 11 | 13 28 | 16 27 | 16 48 | 17 24 | 0 43 | 4 19 |
| M 3 | 3 47 | 3 23 | 4 43 | 16 8 | 3 21 | 22 40 | 6 18 | 21 18 | 0 58 | 15 39 | 0 51 | 10 50 | 1 59 | 22 5 | 0 31 | 21 17 | 0 35 | 6 12 | 13 28 | 16 25 | 16 47 | 17 25 | 0 40 | 4 19 |
| T 4 | 4 10 | 1s32 | 4 2 | 16 23 | 3 24 | 22 51 | 6 23 | 21 12 | 0 59 | 15 43 | 0 51 | 10 52 | 1 58 | 22 5 | 0 31 | 21 17 | 0 35 | 6 12 | 13 27 | 16 23 | 16 46 | 17 26 | 0 37 | 4 19 |
| W 5 | 4 34 | 6 29 | 3 3 | 16 36 | 3 27 | 23 2 | 6 28 | 21 6 | 1 1 | 15 46 | 0 51 | 10 53 | 1 58 | 22 5 | 0 31 | 21 17 | 0 35 | 6 13 | 13 27 | 16 22 | 16 45 | 17 26 | 0 34 | 4 19 |
| T 6 | 4 57 | 11 6 | 1 52 | 16 46 | 3 29 | 23 11 | 6 33 | 21 0 | 1 2 | 15 50 | 0 51 | 10 54 | 1 58 | 22 5 | 0 31 | 21 17 | 0 35 | 6 14 | 13 27 | 16 21 | 16 44 | 17 27 | 0 30 | 4 19 |
| F 7 | 5 20 | 15 3 | 0 32 | 16 53 | 3 30 | 23 20 | 6 37 | 20 53 | 1 3 | 15 53 | 0 51 | 10 55 | 1 58 | 22 5 | 0 31 | 21 17 | 0 35 | 6 15 | 13 26 | 16 21 | 16 43 | 17 28 | 0 27 | 4 19 |
| S 8 | 5 43 | 17 59 | 0n49 | 16 57 | 3 30 | 23 28 | 6 42 | 20 47 | 1 4 | 15 57 | 0 51 | 10 56 | 1 58 | 22 5 | 0 31 | 21 17 | 0 35 | 6 15 | 13 26 | 16 21 | 16 42 | 17 29 | 0 24 | 4 19 |
| S 9 | 6 6 | 19 40 | 2 6 | 16 58 | 3 29 | 23 35 | 6 45 | 20 41 | 1 5 | 16 0 | 0 51 | 10 57 | 1 58 | 22 5 | 0 31 | 21 17 | 0 35 | 6 16 | 13 25 | 16 21 | 16 41 | 17 30 | 0 21 | 4 19 |
| M10 | 6 28 | 20 2 | 3 14 | 16 55 | 3 27 | 23 40 | 6 49 | 20 34 | 1 6 | 16 4 | 0 51 | 10 58 | 1 58 | 22 5 | 0 31 | 21 17 | 0 35 | 6 17 | 13 25 | 16 22 | 16 40 | 17 31 | 0 18 | 4 19 |
| T 11 | 6 51 | 19 7 | 4 8 | 16 49 | 3 23 | 23 45 | 6 52 | 20 28 | 1 8 | 16 8 | 0 50 | 10 59 | 1 58 | 22 5 | 0 31 | 21 17 | 0 35 | 6 18 | 13 25 | 16 22 | 16 39 | 17 32 | 0 15 | 4 19 |
| W12 | 7 14 | 17 5 | 4 47 | 16 38 | 3 18 | 23 49 | 6 55 | 20 21 | 1 9 | 16 11 | 0 50 | 11 0 | 1 58 | 22 5 | 0 31 | 21 17 | 0 35 | 6 18 | 13 24 | 16 22 | 16 39 | 17 33 | 0 12 | 4 19 |
| T 13 | 7 36 | 14 10 | 5 9 | 16 24 | 3 12 | 23 52 | 6 58 | 20 14 | 1 10 | 16 15 | 0 50 | 11 1 | 1 58 | 22 5 | 0 31 | 21 17 | 0 35 | 6 19 | 13 24 | 16 22 | 16 38 | 17 34 | 0 9 | 4 19 |
| F 14 | 7 59 | 10 36 | 5 14 | 16 4 | 3 3 | 23 54 | 7 0 | 20 8 | 1 11 | 16 18 | 0 50 | 11 2 | 1 58 | 22 4 | 0 31 | 21 17 | 0 35 | 6 20 | 13 24 | 16 21 | 16 37 | 17 35 | 0 6 | 4 19 |
| S 15 | 8 21 | 6 36 | 5 4 | 15 41 | 2 53 | 23 54 | 7 1 | 20 1 | 1 12 | 16 22 | 0 50 | 11 3 | 1 58 | 22 4 | 0 31 | 21 17 | 0 35 | 6 21 | 13 23 | 16 20 | 16 36 | 17 36 | 0 3 | 4 19 |
| S 16 | 8 43 | 2 24 | 4 38 | 15 13 | 2 42 | 23 54 | 7 2 | 19 54 | 1 14 | 16 26 | 0 50 | 11 4 | 1 58 | 22 4 | 0 31 | 21 17 | 0 35 | 6 21 | 13 23 | 16 19 | 16 35 | 17 36 | 0s 0 | 4 19 |
| M17 | 9 5 | 1n51 | 4 0 | 14 40 | 2 28 | 23 52 | 7 3 | 19 47 | 1 15 | 16 29 | 0 50 | 11 5 | 1 57 | 22 4 | 0 31 | 21 17 | 0 35 | 6 22 | 13 23 | 16 18 | 16 34 | 17 37 | 0 4 | 4 19 |
| T 18 | 9 27 | 5 58 | 3 11 | 14 3 | 2 12 | 23 49 | 7 3 | 19 40 | 1 16 | 16 33 | 0 50 | 11 5 | 1 57 | 22 4 | 0 31 | 21 17 | 0 35 | 6 23 | 13 22 | 16 17 | 16 33 | 17 38 | 0 7 | 4 19 |
| W19 | 9 49 | 9 47 | 2 14 | 13 23 | 1 55 | 23 45 | 7 2 | 19 33 | 1 17 | 16 36 | 0 49 | 11 6 | 1 57 | 22 4 | 0 31 | 21 17 | 0 35 | 6 24 | 13 22 | 16 17 | 16 32 | 17 39 | 0 10 | 4 19 |
| T 20 | 10 11 | 13 11 | 1 12 | 12 40 | 1 37 | 23 39 | 7 0 | 19 26 | 1 19 | 16 40 | 0 49 | 11 7 | 1 57 | 22 4 | 0 31 | 21 17 | 0 35 | 6 24 | 13 22 | 16 16 | 16 31 | 17 40 | 0 13 | 4 19 |
| F 21 | 10 32 | 16 1 | 0 7 | 11 55 | 1 17 | 23 32 | 6 58 | 19 19 | 1 20 | 16 43 | 0 49 | 11 7 | 1 57 | 22 3 | 0 31 | 21 17 | 0 35 | 6 25 | 13 22 | 16 16 | 16 30 | 17 41 | 0 16 | 4 19 |
| S 22 | 10 53 | 18 9 | 0s58 | 11 9 | 0 57 | 23 23 | 6 56 | 19 12 | 1 21 | 16 47 | 0 49 | 11 8 | 1 57 | 22 3 | 0 31 | 21 16 | 0 35 | 6 26 | 13 21 | 16 16 | 16 29 | 17 42 | 0 19 | 4 19 |
| S 23 | 11 15 | 19 31 | 2 1 | 10 24 | 0 36 | 23 13 | 6 52 | 19 5 | 1 23 | 16 50 | 0 49 | 11 9 | 1 57 | 22 3 | 0 31 | 21 16 | 0 35 | 6 27 | 13 21 | 16 16 | 16 28 | 17 43 | 0 22 | 4 19 |
| M24 | 11 36 | 20 1 | 2 59 | 9 40 | 0 16 | 23 2 | 6 48 | 18 58 | 1 24 | 16 54 | 0 49 | 11 9 | 1 57 | 22 3 | 0 31 | 21 16 | 0 35 | 6 27 | 13 21 | 16 17 | 16 28 | 17 43 | 0 24 | 4 19 |
| T 25 | 11 56 | 19 37 | 3 49 | 8 59 | 0n 4 | 22 50 | 6 43 | 18 51 | 1 25 | 16 58 | 0 49 | 11 10 | 1 57 | 22 3 | 0 30 | 21 16 | 0 35 | 6 28 | 13 21 | 16 17 | 16 27 | 17 44 | 0 27 | 4 19 |
| W26 | 12 17 | 18 20 | 4 30 | 8 23 | 0 24 | 22 36 | 6 37 | 18 44 | 1 26 | 17 1 | 0 49 | 11 10 | 1 56 | 22 2 | 0 30 | 21 16 | 0 35 | 6 29 | 13 20 | 16 17 | 16 26 | 17 45 | 0 30 | 4 19 |
| T 27 | 12 38 | 16 10 | 4 59 | 7 50 | 0 42 | 22 20 | 6 31 | 18 37 | 1 28 | 17 5 | 0 49 | 11 10 | 1 56 | 22 2 | 0 30 | 21 16 | 0 35 | 6 29 | 13 20 | 16 18 | 16 25 | 17 46 | 0 33 | 4 19 |
| F 28 | 12 58 | 13 13 | 5 15 | 7 24 | 0 58 | 22 4 | 6 23 | 18 30 | 1 29 | 17 8 | 0 49 | 11 11 | 1 56 | 22 2 | 0 30 | 21 16 | 0 35 | 6 30 | 13 20 | 16 18 | 16 24 | 17 47 | 0 36 | 4 20 |
| S 29 | 13 18 | 9 32 | 5 16 | 7 2 | 1 13 | 21 46 | 6 15 | 18 22 | 1 30 | 17 12 | 0 48 | 11 11 | 1 56 | 22 2 | 0 30 | 21 16 | 0 35 | 6 31 | 13 20 | 16 18 | 16 23 | 17 48 | 0 39 | 4 20 |
| S 30 | 13 38 | 5 16 | 5 0 | 6 47 | 1 27 | 21 27 | 6 6 | 18 15 | 1 32 | 17 15 | 0 48 | 11 11 | 1 56 | 22 1 | 0 30 | 21 16 | 0 35 | 6 32 | 13 19 | 16 17 | 16 22 | 17 48 | 0 42 | 4 20 |
| M31 | 13s58 | 0n35 | 4s26 | 6s38 | 1n38 | 21s 7 | 5s56 | 18n 8 | 1n33 | 17s19 | 0n48 | 11s12 | 1s56 | 22s 1 | 0s30 | 21s16 | 0n34 | 6s32 | 13n19 | 16s17 | 16s21 | 17n49 | 0s45 | 4s20 |

Julian Day Number = 2449626.5, Delta T = 60.58 sec
Ecliptic obliquity = 23°26'18, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 24°40'01, Lahiri = 23°47'01



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1994

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 2 40 13 | 8♏20'04 | 2♎34 | 21♎ 7 | 11°R30 | 14♌25 | 21♏32 | 5°R44 | 22♑46 | 20♑49 | 27♏12 | 14°R49 | 15♏ 0 | 23♉ 3 | 21♍58 | T 1 |
| W 2 | 2 44 10 | 9°20'07 | 17°17 | 21°32 | 10♏53 | 14°53 | 21°45 | 5♓44 | 22°48 | 20°50 | 27°14 | 14♏48 | 14°57 | 23°10 | 22° 4 | W 2 |
| T 3 | 2 48 6 | 10°20'12 | 2♏19 | 22° 6 | 10°17 | 15°22 | 21°58 | 5°43 | 22°49 | 20°51 | 27°17 | 14°48 | 14°54 | 23°16 | 22°11 | T 3 |
| F 4 | 2 52 3 | 11°20'19 | 17°30 | 22°49 | 9°41 | 15°50 | 22°11 | 5°42 | 22°51 | 20°52 | 27°19 | 14°D48 | 14°50 | 23°23 | 22°18 | F 4 |
| S 5 | 2 55 59 | 12°20'29 | 2♐40 | 23°39 | 9° 4 | 16°18 | 22°24 | 5°42 | 22°52 | 20°53 | 27°21 | 14°48 | 14°47 | 23°30 | 22°25 | S 5 |
| S 6 | 2 59 56 | 13°20'40 | 17°41 | 24°37 | 8°28 | 16°46 | 22°37 | 5°41 | 22°54 | 20°54 | 27°24 | 14°48 | 14°44 | 23°36 | 22°31 | S 6 |
| M 7 | 3 3 52 | 14°20'52 | 2♑25 | 25°40 | 7°53 | 17°14 | 22°51 | 5°41 | 22°56 | 20°55 | 27°26 | 14°48 | 14°41 | 23°43 | 22°38 | M 7 |
| T 8 | 3 7 49 | 15°21'06 | 16°46 | 26°48 | 7°19 | 17°41 | 23° 4 | 5°41 | 22°58 | 20°56 | 27°28 | 14°R48 | 14°38 | 23°50 | 22°44 | T 8 |
| W 9 | 3 11 45 | 16°21'22 | 0♒41 | 28° 1 | 6°46 | 18° 8 | 23°17 | 5°D41 | 23° 0 | 20°57 | 27°31 | 14°48 | 14°34 | 23°56 | 22°51 | W 9 |
| T 10 | 3 15 42 | 17°21'38 | 14°11 | 29°18 | 6°15 | 18°35 | 23°30 | 5°41 | 23° 1 | 20°59 | 27°33 | 14°D48 | 14°31 | 24° 3 | 22°57 | T 10 |
| F 11 | 3 19 39 | 18°21'57 | 27°17 | 0♏38 | 5°44 | 19° 2 | 23°44 | 5°41 | 23° 3 | 21° 0 | 27°35 | 14°48 | 14°28 | 24° 9 | 23° 3 | F 11 |
| S 12 | 3 23 35 | 19°22'16 | 10♓ 2 | 2° 1 | 5°16 | 19°28 | 23°57 | 5°41 | 23° 5 | 21° 1 | 27°38 | 14°48 | 14°25 | 24°16 | 23°10 | S 12 |
| S 13 | 3 27 32 | 20°22'38 | 22°29 | 3°26 | 4°49 | 19°54 | 24°10 | 5°41 | 23° 7 | 21° 3 | 27°40 | 14°49 | 14°22 | 24°23 | 23°16 | S 13 |
| M14 | 3 31 28 | 21°23'00 | 4♈42 | 4°53 | 4°25 | 20°20 | 24°23 | 5°42 | 23°10 | 21° 4 | 27°43 | 14°49 | 14°19 | 24°29 | 23°22 | M14 |
| T 15 | 3 35 25 | 22°23'24 | 16°44 | 6°21 | 4° 3 | 20°45 | 24°37 | 5°42 | 23°12 | 21° 5 | 27°45 | 14°50 | 14°15 | 24°36 | 23°28 | T 15 |
| W16 | 3 39 21 | 23°23'50 | 28°39 | 7°51 | 3°42 | 21°10 | 24°50 | 5°43 | 23°14 | 21° 7 | 27°47 | 14°51 | 14°12 | 24°43 | 23°34 | W16 |
| T 17 | 3 43 18 | 24°24'17 | 10♉29 | 9°22 | 3°25 | 21°35 | 25° 3 | 5°44 | 23°16 | 21° 8 | 27°50 | 14°R51 | 14° 9 | 24°49 | 23°39 | T 17 |
| F 18 | 3 47 14 | 25°24'45 | 22°17 | 10°54 | 3° 9 | 21°59 | 25°16 | 5°45 | 23°18 | 21° 9 | 27°52 | 14°51 | 14° 6 | 24°56 | 23°45 | F 18 |
| S 19 | 3 51 11 | 26°25'15 | 4♊ 5 | 12°27 | 2°56 | 22°23 | 25°30 | 5°46 | 23°20 | 21°11 | 27°55 | 14°51 | 14° 3 | 25° 3 | 23°51 | S 19 |
| S 20 | 3 55 8 | 27°25'47 | 15°56 | 14° 0 | 2°46 | 22°47 | 25°43 | 5°47 | 23°23 | 21°12 | 27°57 | 14°49 | 13°59 | 25° 9 | 23°56 | S 20 |
| M21 | 3 59 4 | 28°26'20 | 27°50 | 15°33 | 2°38 | 23°11 | 25°56 | 5°48 | 23°25 | 21°14 | 27°59 | 14°47 | 13°56 | 25°16 | 24° 2 | M21 |
| T 22 | 4 3 1 | 29°26'55 | 9♋51 | 17° 7 | 2°32 | 23°34 | 26°10 | 5°49 | 23°28 | 21°16 | 28° 2 | 14°45 | 13°53 | 25°23 | 24° 7 | T 22 |
| W23 | 4 6 57 | 0♐27'32 | 22° 1 | 18°41 | 2°29 | 23°57 | 26°23 | 5°51 | 23°30 | 21°17 | 28° 4 | 14°43 | 13°50 | 25°29 | 24°13 | W23 |
| T 24 | 4 10 54 | 1°28'10 | 4♌23 | 20°15 | 2°D29 | 24°19 | 26°36 | 5°52 | 23°32 | 21°19 | 28° 7 | 14°41 | 13°47 | 25°36 | 24°18 | T 24 |
| F 25 | 4 14 50 | 2°28'50 | 17° 0 | 21°50 | 2°31 | 24°41 | 26°50 | 5°54 | 23°35 | 21°20 | 28° 9 | 14°39 | 13°44 | 25°43 | 24°23 | F 25 |
| S 26 | 4 18 47 | 3°29'31 | 29°55 | 23°24 | 2°35 | 25° 3 | 27° 3 | 5°55 | 23°37 | 21°22 | 28°11 | 14°D38 | 13°40 | 25°49 | 24°28 | S 26 |
| S 27 | 4 22 43 | 4°30'14 | 13♍12 | 24°59 | 2°42 | 25°25 | 27°16 | 5°57 | 23°40 | 21°24 | 28°14 | 14°39 | 13°37 | 25°56 | 24°33 | S 27 |
| M28 | 4 26 40 | 5°30'59 | 26°53 | 26°33 | 2°51 | 25°46 | 27°29 | 5°59 | 23°43 | 21°25 | 28°16 | 14°40 | 13°34 | 26° 2 | 24°38 | M28 |
| T 29 | 4 30 37 | 6°31'45 | 10♎59 | 28° 7 | 3° 2 | 26° 6 | 27°43 | 6° 1 | 23°45 | 21°27 | 28°18 | 14°41 | 13°31 | 26° 9 | 24°43 | T 29 |
| W30 | 4 34 33 | 7♐32'33 | 25♎29 | 29♏42 | 3♏16 | 26♌26 | 27♏56 | 6♓ 3 | 23♑48 | 21♑29 | 28♏21 | 14♏42 | 13♏28 | 26♉16 | 24♍47 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 14s17 | 4s17 | 3s34 | 6s34 | 1n48 | 20s45 | 5s46 | 18n 1 | 1n35 | 17s22 | 0n48 | 11s12 | 1s56 | 22s 1 | 0s30 | 21s16 | 0n34 | 6s33 | 13n19 | 16s17 | 16s20 | 17n50 | 0s48 | 4s20 |
| W 2 | 14 36 | 9 3 | 2 27 | 6 36 | 1 56 | 20 23 | 5 35 | 17 54 | 1 36 | 17 26 | 0 48 | 11 12 | 1 56 | 22 1 | 0 30 | 21 15 | 0 34 | 6 34 | 13 19 | 16 17 | 16 19 | 17 51 | 0 50 | 4 20 |
| T 3 | 14 55 | 13 21 | 1 9 | 6 43 | 2 3 | 20 0 | 5 23 | 17 47 | 1 37 | 17 29 | 0 48 | 11 12 | 1 55 | 22 0 | 0 30 | 21 15 | 0 34 | 6 34 | 13 18 | 16 17 | 16 18 | 17 52 | 0 53 | 4 20 |
| F 4 | 15 14 | 16 49 | 0n15 | 6 54 | 2 7 | 19 37 | 5 11 | 17 40 | 1 39 | 17 33 | 0 48 | 11 12 | 1 55 | 22 0 | 0 30 | 21 15 | 0 34 | 6 35 | 13 18 | 16 17 | 16 17 | 17 53 | 0 56 | 4 20 |
| S 5 | 15 32 | 19 6 | 1 38 | 7 9 | 2 11 | 19 13 | 4 58 | 17 33 | 1 40 | 17 36 | 0 48 | 11 12 | 1 55 | 22 0 | 0 30 | 21 15 | 0 34 | 6 36 | 13 18 | 16 17 | 16 16 | 17 53 | 0 59 | 4 20 |
| S 6 | 15 51 | 20 0 | 2 53 | 7 28 | 2 13 | 18 48 | 4 44 | 17 26 | 1 42 | 17 39 | 0 48 | 11 12 | 1 55 | 21 59 | 0 30 | 21 15 | 0 34 | 6 36 | 13 18 | 16 17 | 16 15 | 17 54 | 1 1 | 4 21 |
| M 7 | 16 9 | 19 30 | 3 55 | 7 50 | 2 14 | 18 24 | 4 30 | 17 19 | 1 43 | 17 43 | 0 48 | 11 12 | 1 55 | 21 59 | 0 30 | 21 15 | 0 34 | 6 37 | 13 18 | 16 17 | 16 14 | 17 55 | 1 4 | 4 21 |
| T 8 | 16 26 | 17 44 | 4 41 | 8 15 | 2 14 | 17 59 | 4 16 | 17 12 | 1 45 | 17 46 | 0 48 | 11 12 | 1 55 | 21 59 | 0 30 | 21 15 | 0 34 | 6 38 | 13 18 | 16 17 | 16 14 | 17 56 | 1 7 | 4 21 |
| W 9 | 16 44 | 14 59 | 5 9 | 8 42 | 2 13 | 17 34 | 4 1 | 17 5 | 1 46 | 17 50 | 0 48 | 11 12 | 1 55 | 21 59 | 0 30 | 21 14 | 0 34 | 6 38 | 13 17 | 16 17 | 16 13 | 17 57 | 1 10 | 4 21 |
| T 10 | 17 1 | 11 29 | 5 18 | 9 11 | 2 11 | 17 9 | 3 46 | 16 58 | 1 48 | 17 53 | 0 47 | 11 12 | 1 54 | 21 58 | 0 30 | 21 14 | 0 34 | 6 39 | 13 17 | 16 17 | 16 12 | 17 57 | 1 12 | 4 21 |
| F 11 | 17 18 | 7 33 | 5 11 | 9 41 | 2 9 | 16 45 | 3 31 | 16 51 | 1 49 | 17 56 | 0 47 | 11 12 | 1 54 | 21 58 | 0 30 | 21 14 | 0 34 | 6 40 | 13 17 | 16 17 | 16 11 | 17 58 | 1 15 | 4 21 |
| S 12 | 17 34 | 3 22 | 4 48 | 10 13 | 2 5 | 16 21 | 3 16 | 16 44 | 1 51 | 18 0 | 0 47 | 11 12 | 1 54 | 21 57 | 0 30 | 21 14 | 0 34 | 6 40 | 13 17 | 16 17 | 16 10 | 17 59 | 1 17 | 4 22 |
| S 13 | 17 50 | 0n53 | 4 12 | 10 45 | 2 1 | 15 58 | 3 0 | 16 37 | 1 52 | 18 3 | 0 47 | 11 11 | 1 54 | 21 57 | 0 30 | 21 14 | 0 34 | 6 41 | 13 17 | 16 17 | 16 9 | 18 0 | 1 20 | 4 22 |
| M14 | 18 6 | 5 0 | 3 25 | 11 19 | 1 57 | 15 35 | 2 45 | 16 31 | 1 54 | 18 6 | 0 47 | 11 11 | 1 54 | 21 57 | 0 30 | 21 14 | 0 34 | 6 41 | 13 17 | 16 17 | 16 8 | 18 0 | 1 22 | 4 22 |
| T 15 | 18 22 | 8 53 | 2 30 | 11 52 | 1 52 | 15 13 | 2 30 | 16 24 | 1 55 | 18 10 | 0 47 | 11 11 | 1 54 | 21 56 | 0 30 | 21 13 | 0 34 | 6 42 | 13 17 | 16 17 | 16 7 | 18 1 | 1 25 | 4 22 |
| W16 | 18 37 | 12 23 | 1 29 | 12 26 | 1 47 | 14 51 | 2 14 | 16 17 | 1 57 | 18 13 | 0 47 | 11 11 | 1 54 | 21 56 | 0 30 | 21 13 | 0 34 | 6 43 | 13 17 | 16 17 | 16 6 | 18 2 | 1 27 | 4 22 |
| T 17 | 18 52 | 15 21 | 0 24 | 13 1 | 1 41 | 14 31 | 1 59 | 16 11 | 1 59 | 18 16 | 0 47 | 11 10 | 1 54 | 21 56 | 0 30 | 21 13 | 0 34 | 6 43 | 13 16 | 16 18 | 16 5 | 18 3 | 1 30 | 4 22 |
| F 18 | 19 7 | 17 41 | 0s41 | 13 35 | 1 35 | 14 12 | 1 44 | 16 4 | 2 0 | 18 19 | 0 47 | 11 10 | 1 53 | 21 55 | 0 30 | 21 13 | 0 34 | 6 44 | 13 16 | 16 18 | 16 4 | 18 3 | 1 32 | 4 23 |
| S 19 | 19 21 | 19 15 | 1 45 | 14 9 | 1 29 | 13 53 | 1 29 | 15 58 | 2 2 | 18 23 | 0 47 | 11 9 | 1 53 | 21 55 | 0 30 | 21 13 | 0 34 | 6 44 | 13 16 | 16 17 | 16 3 | 18 4 | 1 35 | 4 23 |
| S 20 | 19 35 | 19 59 | 2 44 | 14 43 | 1 23 | 13 36 | 1 15 | 15 52 | 2 4 | 18 26 | 0 47 | 11 9 | 1 53 | 21 54 | 0 30 | 21 12 | 0 34 | 6 45 | 13 16 | 16 17 | 16 2 | 18 5 | 1 37 | 4 23 |
| M21 | 19 49 | 19 49 | 3 36 | 15 17 | 1 17 | 13 20 | 1 1 | 15 46 | 2 5 | 18 29 | 0 47 | 11 8 | 1 53 | 21 54 | 0 30 | 21 12 | 0 34 | 6 46 | 13 16 | 16 16 | 16 1 | 18 6 | 1 40 | 4 23 |
| T 22 | 20 2 | 18 45 | 4 20 | 15 50 | 1 10 | 13 5 | 0 47 | 15 40 | 2 7 | 18 32 | 0 47 | 11 7 | 1 53 | 21 54 | 0 30 | 21 12 | 0 34 | 6 46 | 13 16 | 16 16 | 16 0 | 18 6 | 1 42 | 4 23 |
| W23 | 20 15 | 16 50 | 4 52 | 16 22 | 1 3 | 12 51 | 0 33 | 15 34 | 2 9 | 18 35 | 0 47 | 11 7 | 1 53 | 21 53 | 0 30 | 21 12 | 0 34 | 6 47 | 13 16 | 16 15 | 15 59 | 18 7 | 1 44 | 4 24 |
| T 24 | 20 27 | 14 7 | 5 11 | 16 54 | 0 56 | 12 39 | 0 20 | 15 28 | 2 10 | 18 38 | 0 47 | 11 6 | 1 53 | 21 53 | 0 30 | 21 12 | 0 34 | 6 47 | 13 16 | 16 14 | 15 58 | 18 8 | 1 46 | 4 24 |
| F 25 | 20 39 | 10 43 | 5 16 | 17 26 | 0 49 | 12 28 | 0 7 | 15 22 | 2 12 | 18 42 | 0 47 | 11 5 | 1 52 | 21 52 | 0 30 | 21 11 | 0 34 | 6 48 | 13 16 | 16 14 | 15 57 | 18 9 | 1 49 | 4 24 |
| S 26 | 20 51 | 6 44 | 5 5 | 17 56 | 0 42 | 12 17 | 0n 5 | 15 16 | 2 14 | 18 45 | 0 46 | 11 5 | 1 52 | 21 52 | 0 30 | 21 11 | 0 34 | 6 48 | 13 16 | 16 14 | 15 57 | 18 9 | 1 51 | 4 24 |
| S 27 | 21 2 | 2 19 | 4 38 | 18 26 | 0 35 | 12 8 | 0 17 | 15 11 | 2 16 | 18 48 | 0 46 | 11 4 | 1 52 | 21 51 | 0 30 | 21 11 | 0 34 | 6 49 | 13 16 | 16 14 | 15 56 | 18 10 | 1 53 | 4 24 |
| M28 | 21 13 | 2s21 | 3 54 | 18 55 | 0 28 | 12 0 | 0 29 | 15 5 | 2 17 | 18 51 | 0 46 | 11 3 | 1 52 | 21 51 | 0 30 | 21 11 | 0 34 | 6 49 | 13 16 | 16 14 | 15 55 | 18 11 | 1 55 | 4 25 |
| T 29 | 21 24 | 7 2 | 2 56 | 19 24 | 0 21 | 11 54 | 0 40 | 15 0 | 2 19 | 18 54 | 0 46 | 11 2 | 1 52 | 21 50 | 0 30 | 21 10 | 0 34 | 6 50 | 13 16 | 16 15 | 15 54 | 18 12 | 1 57 | 4 25 |
| W30 | 21s34 | 11s28 | 1s44 | 19s51 | 0n14 | 11s48 | 0n51 | 14n55 | 2n21 | 18s57 | 0n46 | 11s 1 | 1s52 | 21s50 | 0s30 | 21s10 | 0n34 | 6s50 | 13n16 | 16s15 | 15s53 | 18n12 | 1s59 | 4s25 |

Julian Day Number = 2449657.5, Delta T = 60.65 sec
Ecliptic obliquity = 23°26'18, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 24°40'06, Lahiri = 23°47'06



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1994

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 38 30 | 8♐33'22 | 10♏20 | 1♐16 | 3♏31 | 26♌46 | 28♏ 9 | 6♓ 5 | 23♉51 | 21♉31 | 28♏23 | 14°R43 | 13♏25 | 26♉22 | 24♍52 | T 1 |
| F 2 | 4 42 26 | 9°34'13 | 25°26 | 2°50 | 3°49 | 27° 5 | 28°22 | 6° 8 | 23°53 | 21°32 | 28°26 | 14♏43 | 13°21 | 26°29 | 24°56 | F 2 |
| S 3 | 4 46 23 | 10°35'05 | 10♐39 | 4°25 | 4° 8 | 27°24 | 28°35 | 6°10 | 23°56 | 21°34 | 28°28 | 14°41 | 13°18 | 26°36 | 25° 1 | S 3 |
| S 4 | 4 50 19 | 11°35'58 | 25°48 | 5°59 | 4°30 | 27°43 | 28°49 | 6°12 | 23°59 | 21°36 | 28°30 | 14°38 | 13°15 | 26°42 | 25° 5 | S 4 |
| M 5 | 4 54 16 | 12°36'52 | 10♑44 | 7°33 | 4°53 | 28° 1 | 29° 2 | 6°15 | 24° 2 | 21°38 | 28°33 | 14°34 | 13°12 | 26°49 | 25° 9 | M 5 |
| T 6 | 4 58 12 | 13°37'47 | 25°19 | 9° 7 | 5°18 | 28°18 | 29°15 | 6°18 | 24° 5 | 21°40 | 28°35 | 14°30 | 13° 9 | 26°56 | 25°13 | T 6 |
| W 7 | 5 2 9 | 14°38'43 | 9♒28 | 10°41 | 5°45 | 28°35 | 29°28 | 6°20 | 24° 8 | 21°42 | 28°37 | 14°26 | 13° 5 | 27° 2 | 25°17 | W 7 |
| T 8 | 5 6 6 | 15°39'40 | 23° 8 | 12°16 | 6°14 | 28°52 | 29°41 | 6°23 | 24°11 | 21°44 | 28°40 | 14°23 | 13° 2 | 27° 9 | 25°21 | T 8 |
| F 9 | 5 10 2 | 16°40'37 | 6♓19 | 13°50 | 6°44 | 29° 8 | 29°54 | 6°26 | 24°14 | 21°46 | 28°42 | 14°21 | 12°59 | 27°16 | 25°25 | F 9 |
| S 10 | 5 13 59 | 17°41'35 | 19° 5 | 15°24 | 7°16 | 29°24 | 0♐ 7 | 6°29 | 24°17 | 21°48 | 28°44 | 14°D20 | 12°56 | 27°22 | 25°29 | S 10 |
| S 11 | 5 17 55 | 18°42'33 | 1♈30 | 16°58 | 7°49 | 29°39 | 0°20 | 6°33 | 24°20 | 21°49 | 28°47 | 14°21 | 12°53 | 27°29 | 25°32 | S 11 |
| M12 | 5 21 52 | 19°43'32 | 13°39 | 18°32 | 8°24 | 29°53 | 0°33 | 6°36 | 24°23 | 21°51 | 28°49 | 14°22 | 12°50 | 27°36 | 25°36 | M12 |
| T 13 | 5 25 48 | 20°44'32 | 25°35 | 20° 7 | 9° 0 | 0♏ 7 | 0°46 | 6°39 | 24°26 | 21°53 | 28°51 | 14°24 | 12°46 | 27°42 | 25°39 | T 13 |
| W14 | 5 29 45 | 21°45'32 | 7♉25 | 21°41 | 9°38 | 0°21 | 0°59 | 6°43 | 24°29 | 21°55 | 28°53 | 14°26 | 12°43 | 27°49 | 25°42 | W14 |
| T 15 | 5 33 41 | 22°46'33 | 19°12 | 23°15 | 10°16 | 0°34 | 1°12 | 6°46 | 24°32 | 21°58 | 28°56 | 14°R26 | 12°40 | 27°56 | 25°45 | T 15 |
| F 16 | 5 37 38 | 23°47'35 | 0♊59 | 24°50 | 10°56 | 0°46 | 1°25 | 6°50 | 24°35 | 22° 0 | 28°58 | 14°24 | 12°37 | 28° 2 | 25°48 | F 16 |
| S 17 | 5 41 35 | 24°48'37 | 12°50 | 26°25 | 11°37 | 0°58 | 1°37 | 6°54 | 24°38 | 22° 2 | 29° 0 | 14°20 | 12°34 | 28° 9 | 25°51 | S 17 |
| S 18 | 5 45 31 | 25°49'39 | 24°47 | 28° 0 | 12°20 | 1° 9 | 1°50 | 6°57 | 24°42 | 22° 4 | 29° 2 | 14°15 | 12°31 | 28°15 | 25°54 | S 18 |
| M19 | 5 49 28 | 26°50'43 | 6♋51 | 29°35 | 13° 3 | 1°20 | 2° 3 | 7° 1 | 24°45 | 22° 6 | 29° 4 | 14° 8 | 12°27 | 28°22 | 25°57 | M19 |
| T 20 | 5 53 24 | 27°51'47 | 19° 4 | 1♉10 | 13°48 | 1°30 | 2°16 | 7° 5 | 24°48 | 22° 8 | 29° 7 | 13°59 | 12°24 | 28°29 | 25°59 | T 20 |
| W21 | 5 57 21 | 28°52'51 | 1♌27 | 2°45 | 14°33 | 1°39 | 2°28 | 7° 9 | 24°51 | 22°10 | 29° 9 | 13°50 | 12°21 | 28°35 | 26° 2 | W21 |
| T 22 | 6 1 17 | 29°53'57 | 14° 0 | 4°21 | 15°20 | 1°48 | 2°41 | 7°13 | 24°55 | 22°12 | 29°11 | 13°42 | 12°18 | 28°42 | 26° 4 | T 22 |
| F 23 | 6 5 14 | 0♉55'03 | 26°46 | 5°56 | 16° 7 | 1°56 | 2°53 | 7°18 | 24°58 | 22°14 | 29°13 | 13°36 | 12°15 | 28°49 | 26° 6 | F 23 |
| S 24 | 6 9 10 | 1°56'09 | 9♍46 | 7°32 | 16°56 | 2° 4 | 3° 6 | 7°22 | 25° 1 | 22°16 | 29°15 | 13°31 | 12°11 | 28°55 | 26° 9 | S 24 |
| S 25 | 6 13 7 | 2°57'16 | 23° 1 | 9° 8 | 17°45 | 2°11 | 3°18 | 7°26 | 25° 5 | 22°19 | 29°17 | 13°29 | 12° 8 | 29° 2 | 26°11 | S 25 |
| M26 | 6 17 4 | 3°58'24 | 6♎33 | 10°44 | 18°35 | 2°17 | 3°31 | 7°31 | 25° 8 | 22°21 | 29°19 | 13°D28 | 12° 5 | 29° 9 | 26°12 | M26 |
| T 27 | 6 21 0 | 4°59'33 | 20°25 | 12°21 | 19°26 | 2°22 | 3°43 | 7°35 | 25°11 | 22°23 | 29°21 | 13°29 | 12° 2 | 29°15 | 26°14 | T 27 |
| W28 | 6 24 57 | 6° 0'42 | 4♏36 | 13°58 | 20°18 | 2°27 | 3°55 | 7°40 | 25°15 | 22°25 | 29°23 | 13°30 | 11°59 | 29°22 | 26°16 | W28 |
| T 29 | 6 28 53 | 7° 1'52 | 19° 6 | 15°34 | 21°10 | 2°31 | 4° 8 | 7°45 | 25°18 | 22°27 | 29°25 | 13°R30 | 11°56 | 29°29 | 26°17 | T 29 |
| F 30 | 6 32 50 | 8° 3'02 | 3♐52 | 17°11 | 22° 3 | 2°34 | 4°20 | 7°50 | 25°21 | 22°30 | 29°27 | 13°28 | 11°52 | 29°35 | 26°19 | F 30 |
| S 31 | 6 36 46 | 9♑ 4'13 | 18♐48 | 18♑49 | 22♏57 | 2♍37 | 4♐32 | 7♓54 | 25♑25 | 22♑32 | 29♏29 | 13♏24 | 11♏49 | 29♉42 | 26♍20 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s44 | 15s18 | 0s24 | 20s17 | 0n 7 | 11s43 | 1n 2 | 14n50 | 2n23 | 19s 0 | 0n46 | 11s 0 | 1s52 | 21s49 | 0s30 | 21s10 | 0n34 | 6s51 | 13n16 | 16s15 | 15s52 | 18n13 | 2s 1 | 4s25 |
| F 2 | 21 53 | 18 10 | 0n59 | 20 43 | 0 1 | 11 40 | 1 12 | 14 45 | 2 25 | 19 3 | 0 46 | 10 59 | 1 51 | 21 49 | 0 30 | 21 10 | 0 34 | 6 51 | 13 16 | 16 15 | 15 51 | 18 14 | 2 3 | 4 26 |
| S 3 | 22 2 | 19 46 | 2 18 | 21 8 | 0s 6 | 11 37 | 1 21 | 14 40 | 2 26 | 19 6 | 0 46 | 10 58 | 1 51 | 21 49 | 0 30 | 21 9 | 0 34 | 6 52 | 13 16 | 16 15 | 15 50 | 18 14 | 2 5 | 4 26 |
| S 4 | 22 10 | 19 55 | 3 27 | 21 31 | 0 13 | 11 36 | 1 31 | 14 35 | 2 28 | 19 9 | 0 46 | 10 57 | 1 51 | 21 48 | 0 30 | 21 9 | 0 34 | 6 52 | 13 16 | 16 14 | 15 49 | 18 15 | 2 7 | 4 26 |
| M 5 | 22 18 | 18 40 | 4 21 | 21 54 | 0 20 | 11 35 | 1 39 | 14 31 | 2 30 | 19 11 | 0 46 | 10 56 | 1 51 | 21 47 | 0 30 | 21 9 | 0 34 | 6 53 | 13 16 | 16 13 | 15 48 | 18 16 | 2 9 | 4 26 |
| T 6 | 22 26 | 16 13 | 4 56 | 22 15 | 0 26 | 11 36 | 1 48 | 14 26 | 2 32 | 19 14 | 0 46 | 10 55 | 1 51 | 21 47 | 0 30 | 21 9 | 0 34 | 6 53 | 13 16 | 16 11 | 15 47 | 18 16 | 2 11 | 4 27 |
| W 7 | 22 33 | 12 52 | 5 12 | 22 35 | 0 33 | 11 37 | 1 56 | 14 22 | 2 34 | 19 17 | 0 46 | 10 54 | 1 51 | 21 46 | 0 30 | 21 8 | 0 34 | 6 53 | 13 16 | 16 10 | 15 46 | 18 17 | 2 13 | 4 27 |
| T 8 | 22 40 | 8 55 | 5 10 | 22 54 | 0 39 | 11 39 | 2 4 | 14 18 | 2 36 | 19 20 | 0 46 | 10 53 | 1 51 | 21 46 | 0 30 | 21 8 | 0 34 | 6 54 | 13 16 | 16 9 | 15 45 | 18 18 | 2 14 | 4 27 |
| F 9 | 22 46 | 4 41 | 4 51 | 23 13 | 0 45 | 11 42 | 2 11 | 14 15 | 2 38 | 19 23 | 0 46 | 10 52 | 1 50 | 21 45 | 0 30 | 21 8 | 0 34 | 6 54 | 13 16 | 16 8 | 15 44 | 18 18 | 2 16 | 4 27 |
| S 10 | 22 52 | 0 22 | 4 18 | 23 29 | 0 51 | 11 46 | 2 18 | 14 11 | 2 40 | 19 26 | 0 46 | 10 50 | 1 50 | 21 45 | 0 30 | 21 7 | 0 33 | 6 55 | 13 16 | 16 8 | 15 43 | 18 19 | 2 18 | 4 28 |
| S 11 | 22 57 | 3n52 | 3 34 | 23 45 | 0 57 | 11 50 | 2 25 | 14 7 | 2 42 | 19 28 | 0 46 | 10 49 | 1 50 | 21 44 | 0 30 | 21 7 | 0 33 | 6 55 | 13 16 | 16 9 | 15 42 | 18 20 | 2 20 | 4 28 |
| M12 | 23 2 | 7 51 | 2 40 | 24 0 | 1 3 | 11 55 | 2 31 | 14 4 | 2 44 | 19 31 | 0 46 | 10 48 | 1 50 | 21 44 | 0 30 | 21 7 | 0 33 | 6 55 | 13 16 | 16 9 | 15 41 | 18 20 | 2 21 | 4 28 |
| T 13 | 23 7 | 11 28 | 1 41 | 24 13 | 1 9 | 12 1 | 2 37 | 14 1 | 2 46 | 19 34 | 0 46 | 10 46 | 1 50 | 21 43 | 0 30 | 21 7 | 0 33 | 6 56 | 13 17 | 16 10 | 15 40 | 18 21 | 2 23 | 4 28 |
| W14 | 23 11 | 14 35 | 0 38 | 24 25 | 1 14 | 12 7 | 2 43 | 13 58 | 2 48 | 19 36 | 0 46 | 10 45 | 1 50 | 21 43 | 0 30 | 21 6 | 0 33 | 6 56 | 13 17 | 16 10 | 15 39 | 18 22 | 2 24 | 4 29 |
| T 15 | 23 14 | 17 6 | 0s26 | 24 35 | 1 20 | 12 14 | 2 48 | 13 56 | 2 50 | 19 39 | 0 46 | 10 43 | 1 50 | 21 42 | 0 30 | 21 6 | 0 33 | 6 56 | 13 17 | 16 10 | 15 38 | 18 22 | 2 26 | 4 29 |
| F 16 | 23 18 | 18 54 | 1 29 | 24 45 | 1 25 | 12 22 | 2 53 | 13 53 | 2 52 | 19 42 | 0 46 | 10 42 | 1 50 | 21 42 | 0 30 | 21 6 | 0 33 | 6 57 | 13 17 | 16 10 | 15 37 | 18 23 | 2 27 | 4 29 |
| S 17 | 23 20 | 19 53 | 2 28 | 24 53 | 1 30 | 12 30 | 2 58 | 13 51 | 2 54 | 19 44 | 0 46 | 10 40 | 1 49 | 21 41 | 0 30 | 21 5 | 0 33 | 6 57 | 13 17 | 16 8 | 15 36 | 18 24 | 2 29 | 4 30 |
| S 18 | 23 22 | 19 59 | 3 22 | 25 0 | 1 34 | 12 38 | 3 2 | 13 49 | 2 57 | 19 47 | 0 46 | 10 39 | 1 49 | 21 40 | 0 30 | 21 5 | 0 33 | 6 57 | 13 17 | 16 7 | 15 35 | 18 24 | 2 30 | 4 30 |
| M19 | 23 24 | 19 10 | 4 6 | 25 5 | 1 39 | 12 48 | 3 6 | 13 47 | 2 59 | 19 49 | 0 46 | 10 37 | 1 49 | 21 40 | 0 30 | 21 5 | 0 33 | 6 58 | 13 17 | 16 5 | 15 34 | 18 25 | 2 31 | 4 30 |
| T 20 | 23 25 | 17 28 | 4 40 | 25 9 | 1 43 | 12 57 | 3 10 | 13 45 | 3 1 | 19 52 | 0 46 | 10 36 | 1 49 | 21 39 | 0 30 | 21 4 | 0 33 | 6 58 | 13 17 | 16 2 | 15 34 | 18 26 | 2 32 | 4 30 |
| W21 | 23 26 | 14 56 | 5 1 | 25 11 | 1 47 | 13 7 | 3 14 | 13 44 | 3 3 | 19 54 | 0 46 | 10 34 | 1 49 | 21 39 | 0 30 | 21 4 | 0 33 | 6 58 | 13 18 | 16 0 | 15 33 | 18 26 | 2 34 | 4 31 |
| T 22 | 23 26 | 11 42 | 5 8 | 25 13 | 1 51 | 13 17 | 3 17 | 13 43 | 3 5 | 19 57 | 0 46 | 10 32 | 1 49 | 21 38 | 0 30 | 21 4 | 0 33 | 6 59 | 13 18 | 15 57 | 15 32 | 18 27 | 2 35 | 4 31 |
| F 23 | 23 26 | 7 53 | 5 0 | 25 12 | 1 54 | 13 28 | 3 20 | 13 42 | 3 7 | 19 59 | 0 46 | 10 31 | 1 49 | 21 37 | 0 30 | 21 3 | 0 33 | 6 59 | 13 18 | 15 55 | 15 31 | 18 27 | 2 36 | 4 31 |
| S 24 | 23 25 | 3 38 | 4 37 | 25 10 | 1 57 | 13 39 | 3 23 | 13 41 | 3 10 | 20 2 | 0 46 | 10 29 | 1 49 | 21 37 | 0 30 | 21 3 | 0 33 | 6 59 | 13 18 | 15 54 | 15 30 | 18 28 | 2 37 | 4 31 |
| S 25 | 23 24 | 0s52 | 3 58 | 25 7 | 2 0 | 13 50 | 3 26 | 13 41 | 3 12 | 20 4 | 0 46 | 10 27 | 1 49 | 21 36 | 0 30 | 21 3 | 0 33 | 6 59 | 13 18 | 15 53 | 15 29 | 18 29 | 2 38 | 4 32 |
| M26 | 23 23 | 5 27 | 3 6 | 25 2 | 2 3 | 14 1 | 3 28 | 13 41 | 3 14 | 20 6 | 0 46 | 10 26 | 1 48 | 21 36 | 0 30 | 21 2 | 0 33 | 7 0 | 13 18 | 15 53 | 15 28 | 18 29 | 2 39 | 4 32 |
| T 27 | 23 21 | 9 51 | 2 1 | 24 56 | 2 5 | 14 13 | 3 30 | 13 41 | 3 16 | 20 9 | 0 46 | 10 24 | 1 48 | 21 35 | 0 30 | 21 2 | 0 33 | 7 0 | 13 19 | 15 53 | 15 27 | 18 30 | 2 40 | 4 32 |
| W28 | 23 18 | 13 48 | 0 48 | 24 48 | 2 6 | 14 25 | 3 32 | 13 41 | 3 19 | 20 11 | 0 46 | 10 22 | 1 48 | 21 34 | 0 30 | 21 2 | 0 33 | 7 0 | 13 19 | 15 53 | 15 26 | 18 30 | 2 41 | 4 33 |
| T 29 | 23 15 | 17 1 | 0n30 | 24 39 | 2 8 | 14 37 | 3 33 | 13 42 | 3 21 | 20 13 | 0 46 | 10 20 | 1 48 | 21 34 | 0 30 | 21 1 | 0 33 | 7 0 | 13 19 | 15 53 | 15 25 | 18 31 | 2 42 | 4 33 |
| F 30 | 23 12 | 19 10 | 1 47 | 24 28 | 2 9 | 14 49 | 3 35 | 13 43 | 3 23 | 20 16 | 0 46 | 10 18 | 1 48 | 21 33 | 0 30 | 21 1 | 0 33 | 7 0 | 13 19 | 15 53 | 15 24 | 18 32 | 2 43 | 4 33 |
| S 31 | 23s 8 | 20s 1 | 2n58 | 24s15 | 2s10 | 15s 1 | 3n36 | 13n44 | 3n25 | 20s18 | 0n46 | 10s16 | 1s48 | 21s33 | 0s30 | 21s 1 | 0n33 | 7s 1 | 13n19 | 15s52 | 15s23 | 18n32 | 2s43 | 4s33 |

Julian Day Number = 2449687.5, Delta T = 60.72 sec
Ecliptic obliquity = 23°26'17, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 24°40'10, Lahiri = 23°47'10



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1995

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 6 40 43 | 10♑ 5'24 | 3♑46 | 20♑26 | 23♏51 | 2♍39 | 4♐44 | 7♓59 | 25♑28 | 22♑34 | 29♏31 | 13°R17 | 11♏46 | 29♉49 | 26♍21 | S 1 |
| M 2 | 6 44 39 | 11° 6'35 | 18°38 | 22° 3 | 24°47 | 2°40 | 4°56 | 8° 4 | 25°32 | 22°36 | 29°33 | 13♏ 8 | 11°43 | 29°55 | 26°22 | M 2 |
| T 3 | 6 48 36 | 12° 7'46 | 3♒14 | 23°40 | 25°42 | 2°R40 | 5° 8 | 8°10 | 25°35 | 22°39 | 29°35 | 12°58 | 11°40 | 0♊ 2 | 26°23 | T 3 |
| W 4 | 6 52 33 | 13° 8'57 | 17°27 | 25°17 | 26°39 | 2°40 | 5°20 | 8°15 | 25°39 | 22°41 | 29°37 | 12°49 | 11°37 | 0° 9 | 26°24 | W 4 |
| T 5 | 6 56 29 | 14°10'07 | 1♓14 | 26°54 | 27°35 | 2°38 | 5°32 | 8°20 | 25°42 | 22°43 | 29°39 | 12°40 | 11°33 | 0°15 | 26°25 | T 5 |
| F 6 | 7 0 26 | 15°11'18 | 14°33 | 28°31 | 28°33 | 2°36 | 5°43 | 8°25 | 25°46 | 22°45 | 29°41 | 12°33 | 11°30 | 0°22 | 26°25 | F 6 |
| S 7 | 7 4 22 | 16°12'28 | 27°24 | 0♒ 7 | 29°31 | 2°34 | 5°55 | 8°31 | 25°49 | 22°48 | 29°43 | 12°29 | 11°27 | 0°29 | 26°26 | S 7 |
| S 8 | 7 8 19 | 17°13'37 | 9♈52 | 1°42 | 0♐29 | 2°30 | 6° 7 | 8°36 | 25°53 | 22°50 | 29°44 | 12°27 | 11°24 | 0°35 | 26°26 | S 8 |
| M 9 | 7 12 15 | 18°14'47 | 22° 2 | 3°17 | 1°28 | 2°26 | 6°18 | 8°42 | 25°56 | 22°52 | 29°46 | 12°D27 | 11°21 | 0°42 | 26°26 | M 9 |
| T 10 | 7 16 12 | 19°15'55 | 3♉59 | 4°51 | 2°27 | 2°20 | 6°30 | 8°47 | 26° 0 | 22°54 | 29°48 | 12°28 | 11°17 | 0°48 | 26°R27 | T 10 |
| W11 | 7 20 8 | 20°17'04 | 15°47 | 6°23 | 3°27 | 2°14 | 6°41 | 8°53 | 26° 3 | 22°57 | 29°50 | 12°R28 | 11°14 | 0°55 | 26°27 | W11 |
| T 12 | 7 24 5 | 21°18'11 | 27°34 | 7°54 | 4°27 | 2° 7 | 6°52 | 8°59 | 26° 7 | 22°59 | 29°51 | 12°27 | 11°11 | 1° 2 | 26°26 | T 12 |
| F 13 | 7 28 2 | 22°19'19 | 9♊23 | 9°23 | 5°28 | 2° 0 | 7° 4 | 9° 4 | 26°10 | 23° 1 | 29°53 | 12°23 | 11° 8 | 1° 8 | 26°26 | F 13 |
| S 14 | 7 31 58 | 23°20'25 | 21°18 | 10°50 | 6°29 | 1°51 | 7°15 | 9°10 | 26°14 | 23° 3 | 29°55 | 12°17 | 11° 5 | 1°15 | 26°26 | S 14 |
| S 15 | 7 35 55 | 24°21'32 | 3♋22 | 12°14 | 7°30 | 1°42 | 7°26 | 9°16 | 26°17 | 23° 6 | 29°56 | 12° 8 | 11° 2 | 1°22 | 26°25 | S 15 |
| M16 | 7 39 51 | 25°22'37 | 15°38 | 13°34 | 8°32 | 1°32 | 7°37 | 9°22 | 26°21 | 23° 8 | 29°58 | 11°56 | 10°58 | 1°28 | 26°25 | M16 |
| T 17 | 7 43 48 | 26°23'42 | 28° 6 | 14°51 | 9°34 | 1°21 | 7°48 | 9°28 | 26°25 | 23°10 | 29°59 | 11°43 | 10°55 | 1°35 | 26°24 | T 17 |
| W18 | 7 47 44 | 27°24'47 | 10♌47 | 16° 3 | 10°37 | 1°10 | 7°58 | 9°34 | 26°28 | 23°13 | 0♐ 1 | 11°29 | 10°52 | 1°42 | 26°23 | W18 |
| T 19 | 7 51 41 | 28°25'51 | 23°40 | 17° 9 | 11°40 | 0°57 | 8° 9 | 9°40 | 26°32 | 23°15 | 0° 2 | 11°16 | 10°49 | 1°48 | 26°22 | T 19 |
| F 20 | 7 55 37 | 29°26'55 | 6♍45 | 18° 9 | 12°43 | 0°44 | 8°20 | 9°46 | 26°35 | 23°17 | 0° 4 | 11° 5 | 10°46 | 1°55 | 26°21 | F 20 |
| S 21 | 7 59 34 | 0♒27'58 | 20° 0 | 19° 3 | 13°46 | 0°30 | 8°30 | 9°52 | 26°39 | 23°19 | 0° 5 | 10°57 | 10°43 | 2° 2 | 26°20 | S 21 |
| S 22 | 8 3 31 | 1°29'00 | 3♎26 | 19°48 | 14°50 | 0°15 | 8°41 | 9°59 | 26°42 | 23°22 | 0° 7 | 10°52 | 10°39 | 2° 8 | 26°19 | S 22 |
| M23 | 8 7 27 | 2°30'03 | 17° 3 | 20°25 | 15°54 | 29♌59 | 8°51 | 10° 5 | 26°46 | 23°24 | 0° 8 | 10°49 | 10°36 | 2°15 | 26°17 | M23 |
| T 24 | 8 11 24 | 3°31'05 | 0♏51 | 20°53 | 16°59 | 29°44 | 9° 1 | 10°11 | 26°49 | 23°26 | 0° 9 | 10°49 | 10°33 | 2°22 | 26°16 | T 24 |
| W25 | 8 15 20 | 4°32'06 | 14°51 | 21°10 | 18° 3 | 29°27 | 9°12 | 10°18 | 26°53 | 23°28 | 0°11 | 10°49 | 10°30 | 2°28 | 26°14 | W25 |
| T 26 | 8 19 17 | 5°33'07 | 29° 3 | 21°R16 | 19° 8 | 29° 9 | 9°22 | 10°24 | 26°56 | 23°31 | 0°12 | 10°48 | 10°27 | 2°35 | 26°12 | T 26 |
| F 27 | 8 23 13 | 6°34'08 | 13♐25 | 21°11 | 20°14 | 28°51 | 9°32 | 10°31 | 27° 0 | 23°33 | 0°13 | 10°45 | 10°23 | 2°42 | 26°11 | F 27 |
| S 28 | 8 27 10 | 7°35'08 | 27°55 | 20°54 | 21°19 | 28°32 | 9°42 | 10°37 | 27° 3 | 23°35 | 0°15 | 10°40 | 10°20 | 2°48 | 26° 9 | S 28 |
| S 29 | 8 31 7 | 8°36'07 | 12♑28 | 20°26 | 22°25 | 28°13 | 9°51 | 10°44 | 27° 7 | 23°37 | 0°16 | 10°31 | 10°17 | 2°55 | 26° 7 | S 29 |
| M30 | 8 35 3 | 9°37'06 | 26°58 | 19°48 | 23°31 | 27°53 | 10° 1 | 10°51 | 27°10 | 23°40 | 0°17 | 10°20 | 10°14 | 3° 2 | 26° 4 | M30 |
| T 31 | 8 39 0 | 10♒38'03 | 11♒18 | 18♒59 | 24♐37 | 27♌32 | 10♐11 | 10♓57 | 27♑14 | 23♑42 | 0♐18 | 10♏ 7 | 10♏11 | 3♊ 8 | 26♍ 2 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23s 3 | 19s27 | 3n56 | 24s 1 | 2s10 | 15s14 | 3n37 | 13n46 | 3n28 | 20s20 | 0n46 | 10s14 | 1s48 | 21s32 | 0s30 | 21s 0 | 0n33 | 7s 1 | 13n20 | 15s50 | 15s22 | 18n33 | 2s44 | 4s34 |
| M 2 | 22 58 | 17 33 | 4 38 | 23 46 | 2 10 | 15 26 | 3 38 | 13 47 | 3 30 | 20 22 | 0 46 | 10 12 | 1 48 | 21 31 | 0 30 | 21 0 | 0 33 | 7 1 | 13 20 | 15 47 | 15 21 | 18 33 | 2 45 | 4 34 |
| T 3 | 22 53 | 14 33 | 5 0 | 23 29 | 2 9 | 15 39 | 3 38 | 13 49 | 3 32 | 20 24 | 0 46 | 10 10 | 1 48 | 21 31 | 0 30 | 21 0 | 0 33 | 7 1 | 13 20 | 15 44 | 15 20 | 18 34 | 2 45 | 4 34 |
| W 4 | 22 47 | 10 46 | 5 4 | 23 10 | 2 8 | 15 51 | 3 39 | 13 52 | 3 35 | 20 26 | 0 46 | 10 8 | 1 47 | 21 30 | 0 30 | 20 59 | 0 33 | 7 1 | 13 20 | 15 41 | 15 19 | 18 35 | 2 46 | 4 34 |
| T 5 | 22 41 | 6 32 | 4 49 | 22 50 | 2 6 | 16 4 | 3 39 | 13 54 | 3 37 | 20 29 | 0 46 | 10 6 | 1 47 | 21 29 | 0 30 | 20 59 | 0 33 | 7 1 | 13 20 | 15 38 | 15 18 | 18 35 | 2 47 | 4 35 |
| F 6 | 22 34 | 2 6 | 4 19 | 22 28 | 2 3 | 16 16 | 3 39 | 13 57 | 3 39 | 20 31 | 0 46 | 10 4 | 1 47 | 21 29 | 0 30 | 20 59 | 0 33 | 7 1 | 13 21 | 15 36 | 15 17 | 18 36 | 2 47 | 4 35 |
| S 7 | 22 27 | 2n17 | 3 37 | 22 5 | 2 0 | 16 29 | 3 39 | 14 0 | 3 41 | 20 33 | 0 46 | 10 2 | 1 47 | 21 28 | 0 30 | 20 58 | 0 33 | 7 2 | 13 21 | 15 35 | 15 16 | 18 36 | 2 47 | 4 35 |
| S 8 | 22 20 | 6 26 | 2 45 | 21 40 | 1 57 | 16 41 | 3 38 | 14 4 | 3 44 | 20 35 | 0 46 | 10 0 | 1 47 | 21 27 | 0 30 | 20 58 | 0 33 | 7 2 | 13 21 | 15 34 | 15 15 | 18 37 | 2 48 | 4 35 |
| M 9 | 22 12 | 10 14 | 1 47 | 21 15 | 1 52 | 16 54 | 3 38 | 14 7 | 3 46 | 20 37 | 0 46 | 9 58 | 1 47 | 21 27 | 0 30 | 20 57 | 0 33 | 7 2 | 13 22 | 15 34 | 15 14 | 18 37 | 2 48 | 4 36 |
| T 10 | 22 3 | 13 33 | 0 45 | 20 47 | 1 47 | 17 6 | 3 37 | 14 11 | 3 48 | 20 39 | 0 46 | 9 56 | 1 47 | 21 26 | 0 30 | 20 57 | 0 33 | 7 2 | 13 22 | 15 35 | 15 13 | 18 38 | 2 48 | 4 36 |
| W11 | 21 54 | 16 17 | 0s18 | 20 19 | 1 42 | 17 18 | 3 36 | 14 16 | 3 50 | 20 40 | 0 46 | 9 53 | 1 47 | 21 25 | 0 30 | 20 57 | 0 33 | 7 2 | 13 22 | 15 35 | 15 12 | 18 38 | 2 49 | 4 36 |
| T 12 | 21 45 | 18 19 | 1 20 | 19 49 | 1 35 | 17 30 | 3 35 | 14 20 | 3 53 | 20 42 | 0 46 | 9 51 | 1 47 | 21 25 | 0 30 | 20 56 | 0 33 | 7 2 | 13 22 | 15 34 | 15 11 | 18 39 | 2 49 | 4 36 |
| F 13 | 21 35 | 19 35 | 2 18 | 19 19 | 1 28 | 17 42 | 3 34 | 14 25 | 3 55 | 20 44 | 0 46 | 9 49 | 1 47 | 21 24 | 0 30 | 20 56 | 0 33 | 7 2 | 13 23 | 15 33 | 15 10 | 18 40 | 2 49 | 4 37 |
| S 14 | 21 25 | 19 59 | 3 11 | 18 47 | 1 20 | 17 53 | 3 33 | 14 30 | 3 57 | 20 46 | 0 46 | 9 47 | 1 47 | 21 23 | 0 30 | 20 56 | 0 33 | 7 2 | 13 23 | 15 31 | 15 9 | 18 40 | 2 49 | 4 37 |
| S 15 | 21 15 | 19 28 | 3 56 | 18 15 | 1 10 | 18 5 | 3 32 | 14 35 | 3 59 | 20 48 | 0 46 | 9 44 | 1 47 | 21 23 | 0 30 | 20 55 | 0 33 | 7 2 | 13 23 | 15 28 | 15 8 | 18 41 | 2 49 | 4 37 |
| M16 | 21 4 | 18 3 | 4 30 | 17 43 | 1 0 | 18 16 | 3 30 | 14 41 | 4 1 | 20 50 | 0 46 | 9 42 | 1 46 | 21 22 | 0 30 | 20 55 | 0 33 | 7 2 | 13 23 | 15 25 | 15 7 | 18 41 | 2 49 | 4 37 |
| T 17 | 20 52 | 15 46 | 4 53 | 17 10 | 0 50 | 18 27 | 3 28 | 14 47 | 4 3 | 20 51 | 0 46 | 9 40 | 1 46 | 21 21 | 0 30 | 20 54 | 0 33 | 7 2 | 13 24 | 15 21 | 15 6 | 18 42 | 2 49 | 4 38 |
| W18 | 20 41 | 12 42 | 5 1 | 16 38 | 0 38 | 18 38 | 3 27 | 14 53 | 4 5 | 20 53 | 0 46 | 9 37 | 1 46 | 21 21 | 0 30 | 20 54 | 0 33 | 7 2 | 13 24 | 15 17 | 15 5 | 18 42 | 2 49 | 4 38 |
| T 19 | 20 28 | 9 0 | 4 54 | 16 5 | 0 25 | 18 48 | 3 25 | 14 59 | 4 7 | 20 55 | 0 46 | 9 35 | 1 46 | 21 20 | 0 30 | 20 54 | 0 33 | 7 2 | 13 24 | 15 13 | 15 4 | 18 43 | 2 49 | 4 38 |
| F 20 | 20 16 | 4 49 | 4 32 | 15 34 | 0 11 | 18 58 | 3 23 | 15 6 | 4 9 | 20 56 | 0 46 | 9 33 | 1 46 | 21 19 | 0 30 | 20 53 | 0 33 | 7 2 | 13 25 | 15 9 | 15 3 | 18 43 | 2 48 | 4 38 |
| S 21 | 20 3 | 0 22 | 3 55 | 15 3 | 0n 4 | 19 8 | 3 20 | 15 12 | 4 11 | 20 58 | 0 46 | 9 30 | 1 46 | 21 19 | 0 30 | 20 53 | 0 33 | 7 2 | 13 25 | 15 7 | 15 2 | 18 44 | 2 48 | 4 39 |
| S 22 | 19 50 | 4s11 | 3 4 | 14 34 | 0 19 | 19 18 | 3 18 | 15 19 | 4 13 | 21 0 | 0 46 | 9 28 | 1 46 | 21 18 | 0 30 | 20 53 | 0 33 | 7 2 | 13 25 | 15 5 | 15 1 | 18 44 | 2 48 | 4 39 |
| M23 | 19 36 | 8 35 | 2 2 | 14 7 | 0 36 | 19 27 | 3 16 | 15 26 | 4 15 | 21 1 | 0 46 | 9 25 | 1 46 | 21 17 | 0 30 | 20 52 | 0 33 | 7 2 | 13 26 | 15 4 | 15 0 | 18 45 | 2 47 | 4 39 |
| T 24 | 19 22 | 12 35 | 0 53 | 13 42 | 0 53 | 19 36 | 3 13 | 15 34 | 4 16 | 21 3 | 0 46 | 9 23 | 1 46 | 21 17 | 0 30 | 20 52 | 0 33 | 7 2 | 13 26 | 15 4 | 14 59 | 18 45 | 2 47 | 4 39 |
| W25 | 19 8 | 15 57 | 0n21 | 13 20 | 1 10 | 19 44 | 3 11 | 15 41 | 4 18 | 21 4 | 0 46 | 9 20 | 1 46 | 21 16 | 0 30 | 20 51 | 0 33 | 7 2 | 13 26 | 15 4 | 14 58 | 18 46 | 2 47 | 4 39 |
| T 26 | 18 53 | 18 24 | 1 35 | 13 1 | 1 28 | 19 52 | 3 8 | 15 49 | 4 20 | 21 6 | 0 46 | 9 18 | 1 46 | 21 15 | 0 30 | 20 51 | 0 33 | 7 2 | 13 27 | 15 4 | 14 57 | 18 46 | 2 46 | 4 39 |
| F 27 | 18 38 | 19 43 | 2 43 | 12 46 | 1 46 | 20 0 | 3 5 | 15 57 | 4 21 | 21 7 | 0 46 | 9 15 | 1 46 | 21 15 | 0 30 | 20 51 | 0 33 | 7 2 | 13 27 | 15 3 | 14 56 | 18 47 | 2 45 | 4 40 |
| S 28 | 18 22 | 19 44 | 3 42 | 12 34 | 2 4 | 20 7 | 3 2 | 16 5 | 4 23 | 21 9 | 0 46 | 9 13 | 1 46 | 21 14 | 0 30 | 20 50 | 0 33 | 7 2 | 13 27 | 15 1 | 14 55 | 18 47 | 2 45 | 4 40 |
| S 29 | 18 7 | 18 27 | 4 26 | 12 27 | 2 21 | 20 14 | 3 0 | 16 13 | 4 24 | 21 10 | 0 46 | 9 10 | 1 46 | 21 13 | 0 30 | 20 50 | 0 33 | 7 1 | 13 28 | 14 59 | 14 54 | 18 48 | 2 44 | 4 40 |
| M30 | 17 51 | 15 59 | 4 52 | 12 24 | 2 37 | 20 20 | 2 56 | 16 21 | 4 25 | 21 11 | 0 46 | 9 8 | 1 46 | 21 13 | 0 30 | 20 50 | 0 33 | 7 1 | 13 28 | 14 55 | 14 53 | 18 48 | 2 43 | 4 40 |
| T 31 | 17s34 | 12s34 | 5n 0 | 12s24 | 2n52 | 20s26 | 2n53 | 16n30 | 4n26 | 21s13 | 0n46 | 9s 5 | 1s46 | 21s12 | 0s30 | 20s49 | 0n33 | 7s 1 | 13n28 | 14s51 | 14s52 | 18n49 | 2s43 | 4s40 |

Julian Day Number = 2449718.5, Delta T = 60.79 sec
Ecliptic obliquity = 23°26'16, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 24°40'14, Lahiri = 23°47'14



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1995

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 8 42 56 | 11♒39'00 | 25♒21 | 18°R 2 | 25♐43 | 27°R11 | 10♐20 | 11♓ 4 | 27♑17 | 23♑44 | 0♐19 | 9°R54 | 10♏ 8 | 3♊15 | 26°R 0 | W 1 |
| T 2 | 8 46 53 | 12°39'55 | 9♓ 2 | 16♒58 | 26°50 | 26♑49 | 10°29 | 11°11 | 27°21 | 23°46 | 0°20 | 9♏43 | 10° 4 | 3°22 | 25♍57 | T 2 |
| F 3 | 8 50 49 | 13°40'49 | 22°20 | 15°49 | 27°57 | 26°27 | 10°38 | 11°18 | 27°24 | 23°48 | 0°21 | 9°33 | 10° 1 | 3°28 | 25°55 | F 3 |
| S 4 | 8 54 46 | 14°41'42 | 5♈13 | 14°36 | 29° 4 | 26° 5 | 10°48 | 11°24 | 27°28 | 23°51 | 0°22 | 9°27 | 9°58 | 3°35 | 25°52 | S 4 |
| S 5 | 8 58 42 | 15°42'34 | 17°43 | 13°23 | 0♑11 | 25°42 | 10°57 | 11°31 | 27°31 | 23°53 | 0°23 | 9°23 | 9°55 | 3°42 | 25°49 | S 5 |
| M 6 | 9 2 39 | 16°43'24 | 29°56 | 12°10 | 1°18 | 25°19 | 11° 5 | 11°38 | 27°35 | 23°55 | 0°24 | 9°22 | 9°52 | 3°48 | 25°46 | M 6 |
| T 7 | 9 6 35 | 17°44'13 | 11♉54 | 11° 1 | 2°25 | 24°56 | 11°14 | 11°45 | 27°38 | 23°57 | 0°25 | 9°21 | 9°49 | 3°55 | 25°43 | T 7 |
| W 8 | 9 10 32 | 18°45'00 | 23°45 | 9°56 | 3°33 | 24°32 | 11°23 | 11°52 | 27°41 | 23°59 | 0°26 | 9°21 | 9°45 | 4° 1 | 25°40 | W 8 |
| T 9 | 9 14 29 | 19°45'46 | 5♊32 | 8°57 | 4°41 | 24° 9 | 11°31 | 11°59 | 27°45 | 24° 1 | 0°27 | 9°20 | 9°42 | 4° 8 | 25°37 | T 9 |
| F 10 | 9 18 25 | 20°46'30 | 17°23 | 8° 5 | 5°49 | 23°45 | 11°40 | 12° 6 | 27°48 | 24° 3 | 0°28 | 9°17 | 9°39 | 4°15 | 25°34 | F 10 |
| S 11 | 9 22 22 | 21°47'13 | 29°21 | 7°21 | 6°57 | 23°21 | 11°48 | 12°13 | 27°51 | 24° 5 | 0°28 | 9°12 | 9°36 | 4°21 | 25°31 | S 11 |
| S 12 | 9 26 18 | 22°47'54 | 11♋32 | 6°44 | 8° 5 | 22°57 | 11°56 | 12°20 | 27°55 | 24° 7 | 0°29 | 9° 4 | 9°33 | 4°28 | 25°27 | S 12 |
| M13 | 9 30 15 | 23°48'33 | 23°57 | 6°16 | 9°14 | 22°33 | 12° 4 | 12°27 | 27°58 | 24° 9 | 0°30 | 8°53 | 9°29 | 4°35 | 25°24 | M13 |
| T 14 | 9 34 11 | 24°49'11 | 6♌38 | 5°55 | 10°22 | 22° 9 | 12°12 | 12°34 | 28° 1 | 24°11 | 0°30 | 8°41 | 9°26 | 4°41 | 25°20 | T 14 |
| W15 | 9 38 8 | 25°49'48 | 19°37 | 5°43 | 11°31 | 21°45 | 12°19 | 12°42 | 28° 4 | 24°13 | 0°31 | 8°28 | 9°23 | 4°48 | 25°17 | W15 |
| T 16 | 9 42 4 | 26°50'23 | 2♍51 | 5°D37 | 12°40 | 21°21 | 12°27 | 12°49 | 28° 8 | 24°15 | 0°32 | 8°15 | 9°20 | 4°55 | 25°13 | T 16 |
| F 17 | 9 46 1 | 27°50'56 | 16°20 | 5°39 | 13°49 | 20°58 | 12°34 | 12°56 | 28°11 | 24°17 | 0°32 | 8° 5 | 9°17 | 5° 1 | 25° 9 | F 17 |
| S 18 | 9 49 58 | 28°51'29 | 29°59 | 5°48 | 14°58 | 20°35 | 12°42 | 13° 3 | 28°14 | 24°19 | 0°33 | 7°57 | 9°14 | 5° 8 | 25° 5 | S 18 |
| S 19 | 9 53 54 | 29°51'59 | 13♎48 | 6° 3 | 16° 7 | 20°12 | 12°49 | 13°10 | 28°17 | 24°21 | 0°33 | 7°52 | 9°10 | 5°15 | 25° 1 | S 19 |
| M20 | 9 57 51 | 0♓52'29 | 27°43 | 6°24 | 17°16 | 19°49 | 12°56 | 13°18 | 28°20 | 24°23 | 0°34 | 7°50 | 9° 7 | 5°21 | 24°57 | M20 |
| T 21 | 10 1 47 | 1°52'57 | 11♏43 | 6°51 | 18°26 | 19°27 | 13° 3 | 13°25 | 28°23 | 24°25 | 0°34 | 7°D49 | 9° 4 | 5°28 | 24°53 | T 21 |
| W22 | 10 5 44 | 2°53'24 | 25°46 | 7°22 | 19°35 | 19° 5 | 13°10 | 13°32 | 28°26 | 24°27 | 0°34 | 7°50 | 9° 1 | 5°35 | 24°49 | W22 |
| T 23 | 10 9 40 | 3°53'49 | 9♐52 | 7°58 | 20°45 | 18°43 | 13°16 | 13°39 | 28°30 | 24°29 | 0°35 | 7°R50 | 8°58 | 5°41 | 24°45 | T 23 |
| F 24 | 10 13 37 | 4°54'14 | 24° 0 | 8°39 | 21°54 | 18°22 | 13°23 | 13°47 | 28°33 | 24°31 | 0°35 | 7°48 | 8°55 | 5°48 | 24°41 | F 24 |
| S 25 | 10 17 33 | 5°54'37 | 8♑ 9 | 9°23 | 23° 4 | 18° 2 | 13°29 | 13°54 | 28°36 | 24°33 | 0°35 | 7°44 | 8°51 | 5°55 | 24°36 | S 25 |
| S 26 | 10 21 30 | 6°54'58 | 22°15 | 10°11 | 24°14 | 17°42 | 13°35 | 14° 1 | 28°39 | 24°34 | 0°36 | 7°38 | 8°48 | 6° 1 | 24°32 | S 26 |
| M27 | 10 25 27 | 7°55'18 | 6♒17 | 11° 3 | 25°24 | 17°22 | 13°41 | 14° 9 | 28°42 | 24°36 | 0°36 | 7°29 | 8°45 | 6° 8 | 24°28 | M27 |
| T 28 | 10 29 23 | 8♓55'37 | 20♒ 9 | 11♒58 | 26♑34 | 17♌ 3 | 13♐47 | 14♓16 | 28♑44 | 24♑38 | 0♐36 | 7♏19 | 8♏42 | 6♊15 | 24♍23 | T 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 17s17 | 8s31 | 4n50 | 12s29 | 3n 5 | 20s32 | 2n50 | 16n38 | 4n27 | 21s14 | 0n46 | 9s 3 | 1s46 | 21s11 | 0s30 | 20s49 | 0n33 | 7s 1 | 13n29 | 14s47 | 14s51 | 18n49 | 2s42 | 4s40 |
| T 2 | 17 0 | 4 7 | 4 22 | 12 37 | 3 17 | 20 37 | 2 47 | 16 46 | 4 28 | 21 15 | 0 46 | 9 0 | 1 46 | 21 11 | 0 30 | 20 49 | 0 33 | 7 1 | 13 29 | 14 43 | 14 50 | 18 49 | 2 41 | 4 41 |
| F 3 | 16 43 | 0n21 | 3 42 | 12 49 | 3 26 | 20 42 | 2 44 | 16 55 | 4 29 | 21 17 | 0 46 | 8 57 | 1 46 | 21 10 | 0 30 | 20 48 | 0 33 | 7 1 | 13 30 | 14 40 | 14 49 | 18 50 | 2 40 | 4 41 |
| S 4 | 16 25 | 4 40 | 2 50 | 13 3 | 3 33 | 20 46 | 2 40 | 17 3 | 4 30 | 21 18 | 0 46 | 8 55 | 1 46 | 21 9 | 0 30 | 20 48 | 0 33 | 7 1 | 13 30 | 14 38 | 14 48 | 18 50 | 2 39 | 4 41 |
| S 5 | 16 8 | 8 41 | 1 52 | 13 19 | 3 38 | 20 50 | 2 37 | 17 12 | 4 31 | 21 19 | 0 46 | 8 52 | 1 46 | 21 9 | 0 30 | 20 47 | 0 33 | 7 0 | 13 30 | 14 37 | 14 47 | 18 51 | 2 38 | 4 41 |
| M 6 | 15 49 | 12 13 | 0 50 | 13 37 | 3 40 | 20 53 | 2 33 | 17 20 | 4 31 | 21 20 | 0 46 | 8 49 | 1 45 | 21 8 | 0 30 | 20 47 | 0 33 | 7 0 | 13 31 | 14 37 | 14 46 | 18 51 | 2 37 | 4 41 |
| T 7 | 15 31 | 15 12 | 0s14 | 13 56 | 3 40 | 20 55 | 2 30 | 17 29 | 4 32 | 21 21 | 0 46 | 8 47 | 1 45 | 21 7 | 0 30 | 20 47 | 0 33 | 7 0 | 13 31 | 14 37 | 14 45 | 18 52 | 2 36 | 4 41 |
| W 8 | 15 12 | 17 29 | 1 16 | 14 16 | 3 37 | 20 57 | 2 26 | 17 37 | 4 32 | 21 23 | 0 46 | 8 44 | 1 45 | 21 7 | 0 30 | 20 46 | 0 33 | 7 0 | 13 31 | 14 37 | 14 44 | 18 52 | 2 35 | 4 41 |
| T 9 | 14 53 | 19 2 | 2 14 | 14 36 | 3 32 | 20 59 | 2 22 | 17 45 | 4 33 | 21 24 | 0 47 | 8 41 | 1 45 | 21 6 | 0 30 | 20 46 | 0 33 | 7 0 | 13 32 | 14 36 | 14 43 | 18 53 | 2 34 | 4 41 |
| F 10 | 14 34 | 19 44 | 3 7 | 14 55 | 3 26 | 21 0 | 2 19 | 17 53 | 4 33 | 21 25 | 0 47 | 8 39 | 1 45 | 21 5 | 0 30 | 20 46 | 0 33 | 6 59 | 13 32 | 14 35 | 14 42 | 18 53 | 2 32 | 4 41 |
| S 11 | 14 15 | 19 34 | 3 52 | 15 14 | 3 18 | 21 1 | 2 15 | 18 1 | 4 33 | 21 26 | 0 47 | 8 36 | 1 45 | 21 5 | 0 30 | 20 45 | 0 33 | 6 59 | 13 33 | 14 34 | 14 41 | 18 53 | 2 31 | 4 41 |
| S 12 | 13 55 | 18 29 | 4 28 | 15 32 | 3 9 | 21 1 | 2 11 | 18 9 | 4 33 | 21 27 | 0 47 | 8 33 | 1 45 | 21 4 | 0 30 | 20 45 | 0 33 | 6 59 | 13 33 | 14 31 | 14 40 | 18 54 | 2 30 | 4 41 |
| M13 | 13 35 | 16 32 | 4 51 | 15 49 | 2 59 | 21 0 | 2 7 | 18 17 | 4 33 | 21 28 | 0 47 | 8 31 | 1 45 | 21 4 | 0 30 | 20 45 | 0 33 | 6 59 | 13 33 | 14 28 | 14 39 | 18 54 | 2 29 | 4 41 |
| T 14 | 13 15 | 13 45 | 5 1 | 16 5 | 2 48 | 20 59 | 2 3 | 18 25 | 4 32 | 21 29 | 0 47 | 8 28 | 1 45 | 21 3 | 0 30 | 20 44 | 0 33 | 6 58 | 13 34 | 14 24 | 14 38 | 18 55 | 2 27 | 4 41 |
| W15 | 12 55 | 10 15 | 4 56 | 16 19 | 2 36 | 20 57 | 1 59 | 18 32 | 4 32 | 21 30 | 0 47 | 8 25 | 1 45 | 21 2 | 0 30 | 20 44 | 0 33 | 6 58 | 13 34 | 14 19 | 14 37 | 18 55 | 2 26 | 4 41 |
| T 16 | 12 34 | 6 11 | 4 35 | 16 32 | 2 24 | 20 55 | 1 55 | 18 40 | 4 31 | 21 31 | 0 47 | 8 22 | 1 45 | 21 2 | 0 30 | 20 43 | 0 33 | 6 58 | 13 35 | 14 15 | 14 36 | 18 55 | 2 24 | 4 41 |
| F 17 | 12 13 | 1 44 | 3 58 | 16 44 | 2 11 | 20 52 | 1 51 | 18 47 | 4 31 | 21 32 | 0 47 | 8 20 | 1 45 | 21 1 | 0 30 | 20 43 | 0 33 | 6 58 | 13 35 | 14 12 | 14 35 | 18 56 | 2 23 | 4 41 |
| S 18 | 11 52 | 2s51 | 3 7 | 16 54 | 1 59 | 20 49 | 1 47 | 18 54 | 4 30 | 21 33 | 0 47 | 8 17 | 1 45 | 21 0 | 0 30 | 20 43 | 0 33 | 6 57 | 13 35 | 14 10 | 14 34 | 18 56 | 2 21 | 4 41 |
| S 19 | 11 31 | 7 21 | 2 4 | 17 3 | 1 46 | 20 45 | 1 43 | 19 0 | 4 29 | 21 33 | 0 47 | 8 14 | 1 45 | 21 0 | 0 30 | 20 42 | 0 33 | 6 57 | 13 36 | 14 8 | 14 33 | 18 57 | 2 20 | 4 41 |
| M20 | 11 10 | 11 30 | 0 54 | 17 10 | 1 34 | 20 41 | 1 39 | 19 7 | 4 28 | 21 34 | 0 47 | 8 11 | 1 45 | 20 59 | 0 30 | 20 42 | 0 33 | 6 57 | 13 36 | 14 7 | 14 32 | 18 57 | 2 18 | 4 41 |
| T 21 | 10 48 | 15 1 | 0n21 | 17 15 | 1 21 | 20 36 | 1 35 | 19 13 | 4 27 | 21 35 | 0 47 | 8 8 | 1 45 | 20 59 | 0 30 | 20 42 | 0 33 | 6 56 | 13 37 | 14 7 | 14 31 | 18 57 | 2 16 | 4 41 |
| W22 | 10 27 | 17 40 | 1 34 | 17 19 | 1 9 | 20 30 | 1 31 | 19 19 | 4 26 | 21 36 | 0 47 | 8 6 | 1 45 | 20 58 | 0 30 | 20 41 | 0 33 | 6 56 | 13 37 | 14 7 | 14 30 | 18 58 | 2 15 | 4 41 |
| T 23 | 10 5 | 19 15 | 2 42 | 17 22 | 0 57 | 20 24 | 1 27 | 19 25 | 4 25 | 21 37 | 0 47 | 8 3 | 1 45 | 20 57 | 0 30 | 20 41 | 0 33 | 6 56 | 13 37 | 14 7 | 14 29 | 18 58 | 2 13 | 4 41 |
| F 24 | 9 43 | 19 38 | 3 40 | 17 23 | 0 45 | 20 17 | 1 23 | 19 30 | 4 24 | 21 37 | 0 47 | 8 0 | 1 45 | 20 57 | 0 30 | 20 41 | 0 33 | 6 55 | 13 38 | 14 7 | 14 28 | 18 59 | 2 11 | 4 41 |
| S 25 | 9 21 | 18 47 | 4 25 | 17 22 | 0 33 | 20 10 | 1 19 | 19 35 | 4 22 | 21 38 | 0 47 | 7 57 | 1 45 | 20 56 | 0 30 | 20 40 | 0 33 | 6 55 | 13 38 | 14 5 | 14 27 | 18 59 | 2 10 | 4 41 |
| S 26 | 8 58 | 16 46 | 4 54 | 17 20 | 0 22 | 20 2 | 1 15 | 19 40 | 4 21 | 21 39 | 0 47 | 7 54 | 1 45 | 20 56 | 0 30 | 20 40 | 0 33 | 6 55 | 13 38 | 14 3 | 14 26 | 18 59 | 2 8 | 4 41 |
| M27 | 8 36 | 13 47 | 5 4 | 17 17 | 0 11 | 19 54 | 1 11 | 19 45 | 4 20 | 21 39 | 0 47 | 7 52 | 1 46 | 20 55 | 0 30 | 20 40 | 0 33 | 6 54 | 13 39 | 14 1 | 14 25 | 19 0 | 2 6 | 4 41 |
| T 28 | 8s13 | 10s 4 | 4n57 | 17s12 | 0n 1 | 19s45 | 1n 7 | 19n49 | 4n18 | 21s40 | 0n47 | 7s49 | 1s46 | 20s54 | 0s30 | 20s39 | 0n33 | 6s54 | 13n39 | 13s57 | 14s24 | 19n 0 | 2s 4 | 4s41 |

Julian Day Number = 2449749.5, Delta T = 60.86 sec
Ecliptic obliquity = 23°26'17, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 24°40'18, Lahiri = 23°47'18



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## MARCH 1995

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 10 33 20 | 9♓55'54 | 3♓49 | 12♒55 | 27♑45 | 16°R45 | 13♐52 | 14♓23 | 28♑47 | 24♑40 | 0♐36 | 7°R 9 | 8♏39 | 6♊21 | 24°R19 | W 1 |
| T 2 | 10 37 16 | 10°56'09 | 17°12 | 13°56 | 28°55 | 16♌28 | 13°58 | 14°31 | 28°50 | 24°42 | 0°36 | 7♏ 0 | 8°35 | 6°28 | 24♍14 | T 2 |
| F 3 | 10 41 13 | 11°56'22 | 0♈16 | 14°59 | 0♒ 5 | 16°11 | 14° 3 | 14°38 | 28°53 | 24°43 | 0°36 | 6°52 | 8°32 | 6°35 | 24°10 | F 3 |
| S 4 | 10 45 9 | 12°56'33 | 13° 2 | 16° 4 | 1°16 | 15°54 | 14° 9 | 14°45 | 28°56 | 24°45 | 0°R36 | 6°47 | 8°29 | 6°41 | 24° 5 | S 4 |
| S 5 | 10 49 6 | 13°56'42 | 25°29 | 17°12 | 2°26 | 15°39 | 14°14 | 14°53 | 28°59 | 24°47 | 0°36 | 6°44 | 8°26 | 6°48 | 24° 1 | S 5 |
| M 6 | 10 53 2 | 14°56'50 | 7♉40 | 18°21 | 3°37 | 15°24 | 14°18 | 15° 0 | 29° 1 | 24°48 | 0°36 | 6°D43 | 8°23 | 6°55 | 23°56 | M 6 |
| T 7 | 10 56 59 | 15°56'55 | 19°40 | 19°33 | 4°48 | 15°10 | 14°23 | 15° 8 | 29° 4 | 24°50 | 0°36 | 6°44 | 8°20 | 7° 1 | 23°51 | T 7 |
| W 8 | 11 0 56 | 16°56'58 | 1♊31 | 20°47 | 5°58 | 14°57 | 14°28 | 15°15 | 29° 7 | 24°51 | 0°36 | 6°45 | 8°16 | 7° 8 | 23°46 | W 8 |
| T 9 | 11 4 52 | 17°56'59 | 13°20 | 22° 2 | 7° 9 | 14°44 | 14°32 | 15°22 | 29° 9 | 24°53 | 0°36 | 6°R46 | 8°13 | 7°15 | 23°42 | T 9 |
| F 10 | 11 8 49 | 18°56'58 | 25°11 | 23°19 | 8°20 | 14°32 | 14°36 | 15°30 | 29°12 | 24°54 | 0°36 | 6°46 | 8°10 | 7°21 | 23°37 | F 10 |
| S 11 | 11 12 45 | 19°56'55 | 7♋11 | 24°38 | 9°31 | 14°22 | 14°40 | 15°37 | 29°14 | 24°56 | 0°35 | 6°44 | 8° 7 | 7°28 | 23°32 | S 11 |
| S 12 | 11 16 42 | 20°56'49 | 19°23 | 25°58 | 10°42 | 14°11 | 14°44 | 15°44 | 29°17 | 24°57 | 0°35 | 6°41 | 8° 4 | 7°35 | 23°28 | S 12 |
| M13 | 11 20 38 | 21°56'42 | 1♌51 | 27°20 | 11°53 | 14° 2 | 14°48 | 15°52 | 29°19 | 24°59 | 0°35 | 6°35 | 8° 0 | 7°41 | 23°23 | M13 |
| T 14 | 11 24 35 | 22°56'32 | 14°40 | 28°44 | 13° 4 | 13°53 | 14°51 | 15°59 | 29°22 | 25° 0 | 0°35 | 6°28 | 7°57 | 7°48 | 23°18 | T 14 |
| W15 | 11 28 31 | 23°56'20 | 27°49 | 0♓ 9 | 14°15 | 13°46 | 14°54 | 16° 6 | 29°24 | 25° 2 | 0°34 | 6°21 | 7°54 | 7°55 | 23°13 | W15 |
| T 16 | 11 32 28 | 24°56'06 | 11♍20 | 1°35 | 15°26 | 13°39 | 14°58 | 16°14 | 29°27 | 25° 3 | 0°34 | 6°13 | 7°51 | 8° 1 | 23° 8 | T 16 |
| F 17 | 11 36 24 | 25°55'50 | 25°10 | 3° 2 | 16°37 | 13°32 | 15° 1 | 16°21 | 29°29 | 25° 4 | 0°33 | 6° 7 | 7°48 | 8° 8 | 23° 4 | F 17 |
| S 18 | 11 40 21 | 26°55'32 | 9♎14 | 4°31 | 17°49 | 13°27 | 15° 3 | 16°28 | 29°31 | 25° 6 | 0°33 | 6° 3 | 7°45 | 8°15 | 22°59 | S 18 |
| S 19 | 11 44 18 | 27°55'12 | 23°30 | 6° 2 | 19° 0 | 13°22 | 15° 6 | 16°36 | 29°34 | 25° 7 | 0°32 | 6° 0 | 7°41 | 8°21 | 22°54 | S 19 |
| M20 | 11 48 14 | 28°54'50 | 7♏52 | 7°34 | 20°12 | 13°18 | 15° 8 | 16°43 | 29°36 | 25° 8 | 0°32 | 6°D 0 | 7°38 | 8°28 | 22°49 | M20 |
| T 21 | 11 52 11 | 29°54'26 | 22°15 | 9° 7 | 21°23 | 13°15 | 15°11 | 16°50 | 29°38 | 25° 9 | 0°31 | 6° 1 | 7°35 | 8°35 | 22°45 | T 21 |
| W22 | 11 56 7 | 0♈54'01 | 6♐36 | 10°41 | 22°35 | 13°13 | 15°13 | 16°57 | 29°40 | 25°11 | 0°31 | 6° 2 | 7°32 | 8°41 | 22°40 | W22 |
| T 23 | 12 0 4 | 1°53'34 | 20°51 | 12°16 | 23°46 | 13°11 | 15°15 | 17° 5 | 29°42 | 25°12 | 0°30 | 6° 3 | 7°29 | 8°48 | 22°35 | T 23 |
| F 24 | 12 4 0 | 2°53'05 | 4♑59 | 13°53 | 24°58 | 13°10 | 15°16 | 17°12 | 29°44 | 25°13 | 0°30 | 6°R 4 | 7°26 | 8°55 | 22°31 | F 24 |
| S 25 | 12 7 57 | 3°52'35 | 18°57 | 15°32 | 26° 9 | 13°D10 | 15°18 | 17°19 | 29°46 | 25°14 | 0°29 | 6° 3 | 7°22 | 9° 1 | 22°26 | S 25 |
| S 26 | 12 11 53 | 4°52'03 | 2♒46 | 17°11 | 27°21 | 13°11 | 15°19 | 17°26 | 29°48 | 25°15 | 0°28 | 6° 0 | 7°19 | 9° 8 | 22°22 | S 26 |
| M27 | 12 15 50 | 5°51'28 | 16°24 | 18°52 | 28°33 | 13°12 | 15°20 | 17°33 | 29°50 | 25°16 | 0°27 | 5°57 | 7°16 | 9°15 | 22°17 | M27 |
| T 28 | 12 19 47 | 6°50'53 | 29°50 | 20°34 | 29°45 | 13°14 | 15°21 | 17°40 | 29°52 | 25°17 | 0°27 | 5°52 | 7°13 | 9°21 | 22°12 | T 28 |
| W29 | 12 23 43 | 7°50'15 | 13♓ 3 | 22°18 | 0♓56 | 13°17 | 15°22 | 17°47 | 29°54 | 25°18 | 0°26 | 5°48 | 7°10 | 9°28 | 22° 8 | W29 |
| T 30 | 12 27 40 | 8°49'35 | 26° 2 | 24° 3 | 2° 8 | 13°20 | 15°22 | 17°55 | 29°56 | 25°19 | 0°25 | 5°43 | 7° 6 | 9°35 | 22° 3 | T 30 |
| F 31 | 12 31 36 | 9♈48'53 | 8♈47 | 25♓49 | 3♓20 | 13♌24 | 15♐23 | 18♓ 2 | 29♑57 | 25♑20 | 0♐24 | 5♏40 | 7♏ 3 | 9♊41 | 21♍59 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 7s51 | 5s52 | 4n33 | 17s 5 | 0s10 | 19s35 | 1n 3 | 19n53 | 4n16 | 21s41 | 0n48 | 7s46 | 1s46 | 20s54 | 0s30 | 20s39 | 0n33 | 6s54 | 13n40 | 13s54 | 14s23 | 19n 0 | 2s 2 | 4s41 |
| T 2 | 7 28 | 1 28 | 3 53 | 16 58 | 0 20 | 19 25 | 0 59 | 19 57 | 4 14 | 21 41 | 0 48 | 7 43 | 1 46 | 20 53 | 0 30 | 20 39 | 0 33 | 6 53 | 13 40 | 13 51 | 14 22 | 19 1 | 2 0 | 4 40 |
| F 3 | 7 5 | 2n54 | 3 3 | 16 48 | 0 29 | 19 14 | 0 55 | 20 0 | 4 13 | 21 42 | 0 48 | 7 40 | 1 46 | 20 53 | 0 30 | 20 39 | 0 33 | 6 53 | 13 40 | 13 48 | 14 21 | 19 1 | 1 58 | 4 40 |
| S 4 | 6 42 | 7 3 | 2 4 | 16 38 | 0 38 | 19 3 | 0 51 | 20 3 | 4 11 | 21 42 | 0 48 | 7 38 | 1 46 | 20 52 | 0 30 | 20 38 | 0 33 | 6 53 | 13 41 | 13 47 | 14 20 | 19 1 | 1 56 | 4 40 |
| S 5 | 6 19 | 10 47 | 1 0 | 16 26 | 0 47 | 18 51 | 0 47 | 20 6 | 4 9 | 21 43 | 0 48 | 7 35 | 1 46 | 20 52 | 0 30 | 20 38 | 0 33 | 6 52 | 13 41 | 13 46 | 14 19 | 19 2 | 1 54 | 4 40 |
| M 6 | 5 56 | 13 59 | 0s 5 | 16 12 | 0 56 | 18 39 | 0 43 | 20 9 | 4 7 | 21 43 | 0 48 | 7 32 | 1 46 | 20 51 | 0 31 | 20 38 | 0 33 | 6 52 | 13 42 | 13 45 | 14 18 | 19 2 | 1 52 | 4 40 |
| T 7 | 5 33 | 16 32 | 1 9 | 15 58 | 1 4 | 18 26 | 0 39 | 20 11 | 4 5 | 21 44 | 0 48 | 7 29 | 1 46 | 20 51 | 0 31 | 20 37 | 0 33 | 6 51 | 13 42 | 13 46 | 14 17 | 19 2 | 1 50 | 4 40 |
| W 8 | 5 9 | 18 21 | 2 10 | 15 42 | 1 11 | 18 13 | 0 35 | 20 13 | 4 3 | 21 44 | 0 48 | 7 26 | 1 46 | 20 50 | 0 31 | 20 37 | 0 33 | 6 51 | 13 42 | 13 46 | 14 16 | 19 3 | 1 48 | 4 39 |
| T 9 | 4 46 | 19 21 | 3 5 | 15 24 | 1 19 | 17 59 | 0 31 | 20 15 | 4 1 | 21 45 | 0 48 | 7 24 | 1 46 | 20 50 | 0 31 | 20 37 | 0 33 | 6 51 | 13 43 | 13 46 | 14 15 | 19 3 | 1 46 | 4 39 |
| F 10 | 4 22 | 19 29 | 3 52 | 15 5 | 1 25 | 17 45 | 0 27 | 20 16 | 3 59 | 21 45 | 0 48 | 7 21 | 1 46 | 20 49 | 0 31 | 20 37 | 0 33 | 6 50 | 13 43 | 13 46 | 14 14 | 19 3 | 1 44 | 4 39 |
| S 11 | 3 59 | 18 46 | 4 29 | 14 45 | 1 32 | 17 30 | 0 23 | 20 17 | 3 56 | 21 46 | 0 48 | 7 18 | 1 46 | 20 48 | 0 31 | 20 36 | 0 33 | 6 50 | 13 44 | 13 46 | 14 13 | 19 4 | 1 42 | 4 39 |
| S 12 | 3 35 | 17 10 | 4 55 | 14 24 | 1 38 | 17 15 | 0 19 | 20 18 | 3 54 | 21 46 | 0 48 | 7 15 | 1 46 | 20 48 | 0 31 | 20 36 | 0 33 | 6 49 | 13 44 | 13 45 | 14 12 | 19 4 | 1 40 | 4 38 |
| M13 | 3 12 | 14 44 | 5 8 | 14 1 | 1 44 | 16 59 | 0 15 | 20 19 | 3 52 | 21 46 | 0 48 | 7 12 | 1 46 | 20 47 | 0 31 | 20 36 | 0 33 | 6 49 | 13 44 | 13 43 | 14 11 | 19 4 | 1 38 | 4 38 |
| T 14 | 2 48 | 11 33 | 5 6 | 13 37 | 1 49 | 16 42 | 0 12 | 20 19 | 3 50 | 21 47 | 0 48 | 7 10 | 1 46 | 20 47 | 0 31 | 20 35 | 0 33 | 6 49 | 13 45 | 13 41 | 14 10 | 19 5 | 1 36 | 4 38 |
| W15 | 2 24 | 7 43 | 4 48 | 13 12 | 1 54 | 16 26 | 0 8 | 20 19 | 3 47 | 21 47 | 0 48 | 7 7 | 1 46 | 20 47 | 0 31 | 20 35 | 0 33 | 6 48 | 13 45 | 13 38 | 14 9 | 19 5 | 1 34 | 4 38 |
| T 16 | 2 1 | 3 24 | 4 13 | 12 45 | 1 58 | 16 8 | 0 4 | 20 19 | 3 45 | 21 47 | 0 48 | 7 4 | 1 46 | 20 46 | 0 31 | 20 35 | 0 33 | 6 48 | 13 45 | 13 36 | 14 8 | 19 5 | 1 31 | 4 37 |
| F 17 | 1 37 | 1s11 | 3 24 | 12 17 | 2 2 | 15 51 | 0 1 | 20 19 | 3 43 | 21 48 | 0 48 | 7 1 | 1 46 | 20 46 | 0 31 | 20 35 | 0 33 | 6 47 | 13 46 | 13 34 | 14 7 | 19 5 | 1 29 | 4 37 |
| S 18 | 1 13 | 5 49 | 2 20 | 11 48 | 2 6 | 15 32 | 0s 3 | 20 18 | 3 40 | 21 48 | 0 49 | 6 58 | 1 46 | 20 45 | 0 31 | 20 34 | 0 33 | 6 47 | 13 46 | 13 32 | 14 6 | 19 6 | 1 27 | 4 37 |
| S 19 | 0 50 | 10 10 | 1 8 | 11 18 | 2 9 | 15 14 | 0 7 | 20 17 | 3 38 | 21 48 | 0 49 | 6 56 | 1 47 | 20 45 | 0 31 | 20 34 | 0 33 | 6 46 | 13 46 | 13 31 | 14 4 | 19 6 | 1 25 | 4 36 |
| M20 | 0 26 | 13 58 | 0n10 | 10 46 | 2 12 | 14 55 | 0 10 | 20 16 | 3 36 | 21 48 | 0 49 | 6 53 | 1 47 | 20 44 | 0 31 | 20 34 | 0 33 | 6 46 | 13 47 | 13 31 | 14 3 | 19 6 | 1 23 | 4 36 |
| T 21 | 0 2 | 16 55 | 1 28 | 10 14 | 2 14 | 14 35 | 0 14 | 20 15 | 3 33 | 21 48 | 0 49 | 6 50 | 1 47 | 20 44 | 0 31 | 20 34 | 0 33 | 6 45 | 13 47 | 13 31 | 14 2 | 19 7 | 1 20 | 4 36 |
| W22 | 0n21 | 18 48 | 2 39 | 9 40 | 2 16 | 14 15 | 0 17 | 20 13 | 3 31 | 21 49 | 0 49 | 6 47 | 1 47 | 20 43 | 0 31 | 20 34 | 0 33 | 6 45 | 13 47 | 13 32 | 14 1 | 19 7 | 1 18 | 4 35 |
| T 23 | 0 45 | 19 27 | 3 41 | 9 4 | 2 18 | 13 55 | 0 20 | 20 11 | 3 29 | 21 49 | 0 49 | 6 45 | 1 47 | 20 43 | 0 31 | 20 33 | 0 33 | 6 45 | 13 48 | 13 32 | 14 0 | 19 7 | 1 16 | 4 35 |
| F 24 | 1 9 | 18 53 | 4 28 | 8 28 | 2 19 | 13 34 | 0 24 | 20 9 | 3 26 | 21 49 | 0 49 | 6 42 | 1 47 | 20 43 | 0 31 | 20 33 | 0 33 | 6 44 | 13 48 | 13 32 | 13 59 | 19 7 | 1 14 | 4 34 |
| S 25 | 1 32 | 17 10 | 4 59 | 7 51 | 2 19 | 13 13 | 0 27 | 20 7 | 3 24 | 21 49 | 0 49 | 6 39 | 1 47 | 20 42 | 0 31 | 20 33 | 0 33 | 6 44 | 13 48 | 13 32 | 13 58 | 19 8 | 1 12 | 4 34 |
| S 26 | 1 56 | 14 28 | 5 12 | 7 12 | 2 19 | 12 52 | 0 30 | 20 5 | 3 22 | 21 49 | 0 49 | 6 36 | 1 47 | 20 42 | 0 31 | 20 33 | 0 33 | 6 43 | 13 49 | 13 31 | 13 57 | 19 8 | 1 9 | 4 34 |
| M27 | 2 20 | 11 1 | 5 8 | 6 32 | 2 19 | 12 30 | 0 33 | 20 2 | 3 19 | 21 49 | 0 49 | 6 34 | 1 47 | 20 41 | 0 31 | 20 33 | 0 33 | 6 43 | 13 49 | 13 30 | 13 56 | 19 8 | 1 7 | 4 33 |
| T 28 | 2 43 | 7 4 | 4 46 | 5 51 | 2 18 | 12 8 | 0 36 | 19 59 | 3 17 | 21 49 | 0 49 | 6 31 | 1 47 | 20 41 | 0 31 | 20 32 | 0 33 | 6 42 | 13 49 | 13 29 | 13 55 | 19 8 | 1 5 | 4 33 |
| W29 | 3 7 | 2 49 | 4 9 | 5 9 | 2 17 | 11 45 | 0 39 | 19 56 | 3 15 | 21 49 | 0 49 | 6 28 | 1 47 | 20 41 | 0 31 | 20 32 | 0 33 | 6 42 | 13 50 | 13 27 | 13 54 | 19 9 | 1 3 | 4 32 |
| T 30 | 3 30 | 1n29 | 3 21 | 4 26 | 2 15 | 11 22 | 0 42 | 19 53 | 3 12 | 21 49 | 0 49 | 6 26 | 1 48 | 20 40 | 0 31 | 20 32 | 0 33 | 6 41 | 13 50 | 13 26 | 13 53 | 19 9 | 1 1 | 4 32 |
| F 31 | 3n53 | 5n40 | 2n22 | 3s41 | 2s13 | 10s59 | 0s45 | 19n50 | 3n10 | 21s49 | 0n49 | 6s23 | 1s48 | 20s40 | 0s31 | 20s32 | 0n33 | 6s41 | 13n50 | 13s25 | 13s52 | 19n 9 | 0s59 | 4s31 |

Julian Day Number = 2449777.5, Delta T = 60.93 sec
Ecliptic obliquity = 23°26'17, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 24°40'22, Lahiri = 23°47'22



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1995

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 12 35 33 | 10♈48'10 | 21♈17 | 27♓37 | 4♓32 | 13♌29 | 15♐23 | 18♓ 9 | 29♑59 | 25♑21 | 0°R23 | 5°R38 | 7♏ 0 | 9♊48 | 21°R55 | S 1 |
| S 2 | 12 39 29 | 11°47'24 | 3♉35 | 29°26 | 5°44 | 13°34 | 15°R23 | 18°16 | 0♒ 1 | 25°22 | 0♐22 | 5°D37 | 6°57 | 9°55 | 21♍50 | S 2 |
| M 3 | 12 43 26 | 12°46'36 | 15°40 | 1♈16 | 6°56 | 13°40 | 15°23 | 18°23 | 0° 2 | 25°23 | 0°21 | 5♏37 | 6°54 | 10° 1 | 21°46 | M 3 |
| T 4 | 12 47 22 | 13°45'46 | 27°37 | 3° 8 | 8° 8 | 13°47 | 15°22 | 18°29 | 0° 4 | 25°24 | 0°20 | 5°39 | 6°51 | 10° 8 | 21°42 | T 4 |
| W 5 | 12 51 19 | 14°44'53 | 9♊28 | 5° 1 | 9°20 | 13°54 | 15°22 | 18°36 | 0° 6 | 25°24 | 0°19 | 5°40 | 6°47 | 10°15 | 21°38 | W 5 |
| T 6 | 12 55 16 | 15°43'59 | 21°17 | 6°56 | 10°32 | 14° 2 | 15°21 | 18°43 | 0° 7 | 25°25 | 0°18 | 5°42 | 6°44 | 10°21 | 21°34 | T 6 |
| F 7 | 12 59 12 | 16°43'02 | 3♋ 8 | 8°52 | 11°44 | 14°11 | 15°20 | 18°50 | 0° 8 | 25°26 | 0°17 | 5°43 | 6°41 | 10°28 | 21°30 | F 7 |
| S 8 | 13 3 9 | 17°42'03 | 15° 7 | 10°49 | 12°56 | 14°20 | 15°19 | 18°57 | 0°10 | 25°26 | 0°16 | 5°R44 | 6°38 | 10°35 | 21°26 | S 8 |
| S 9 | 13 7 5 | 18°41'02 | 27°18 | 12°48 | 14° 8 | 14°30 | 15°18 | 19° 4 | 0°11 | 25°27 | 0°15 | 5°43 | 6°35 | 10°41 | 21°22 | S 9 |
| M10 | 13 11 2 | 19°39'58 | 9♌45 | 14°48 | 15°20 | 14°40 | 15°16 | 19°10 | 0°12 | 25°28 | 0°14 | 5°43 | 6°31 | 10°48 | 21°18 | M10 |
| T 11 | 13 14 58 | 20°38'52 | 22°33 | 16°49 | 16°32 | 14°51 | 15°15 | 19°17 | 0°14 | 25°28 | 0°13 | 5°41 | 6°28 | 10°55 | 21°14 | T 11 |
| W12 | 13 18 55 | 21°37'44 | 5♍44 | 18°52 | 17°45 | 15° 3 | 15°13 | 19°24 | 0°15 | 25°29 | 0°12 | 5°39 | 6°25 | 11° 1 | 21°10 | W12 |
| T 13 | 13 22 51 | 22°36'33 | 19°20 | 20°55 | 18°57 | 15°15 | 15°11 | 19°30 | 0°16 | 25°29 | 0°11 | 5°37 | 6°22 | 11° 8 | 21° 7 | T 13 |
| F 14 | 13 26 48 | 23°35'20 | 3♎20 | 23° 0 | 20° 9 | 15°27 | 15° 8 | 19°37 | 0°17 | 25°30 | 0° 9 | 5°36 | 6°19 | 11°15 | 21° 3 | F 14 |
| S 15 | 13 30 44 | 24°34'06 | 17°42 | 25° 5 | 21°21 | 15°40 | 15° 6 | 19°43 | 0°18 | 25°30 | 0° 8 | 5°35 | 6°16 | 11°21 | 21° 0 | S 15 |
| S 16 | 13 34 41 | 25°32'49 | 2♏19 | 27°11 | 22°34 | 15°54 | 15° 3 | 19°50 | 0°19 | 25°31 | 0° 7 | 5°D34 | 6°12 | 11°28 | 20°56 | S 16 |
| M17 | 13 38 38 | 26°31'30 | 17° 7 | 29°18 | 23°46 | 16° 8 | 15° 1 | 19°56 | 0°20 | 25°31 | 0° 6 | 5°35 | 6° 9 | 11°35 | 20°53 | M17 |
| T 18 | 13 42 34 | 27°30'10 | 1♐56 | 1♉25 | 24°58 | 16°22 | 14°58 | 20° 3 | 0°21 | 25°31 | 0° 4 | 5°35 | 6° 6 | 11°41 | 20°50 | T 18 |
| W19 | 13 46 31 | 28°28'48 | 16°42 | 3°32 | 26°10 | 16°37 | 14°55 | 20° 9 | 0°22 | 25°32 | 0° 3 | 5°36 | 6° 3 | 11°48 | 20°47 | W19 |
| T 20 | 13 50 27 | 29°27'24 | 1♑16 | 5°39 | 27°23 | 16°53 | 14°51 | 20°15 | 0°23 | 25°32 | 0° 2 | 5°36 | 6° 0 | 11°55 | 20°44 | T 20 |
| F 21 | 13 54 24 | 0♉25'58 | 15°36 | 7°46 | 28°35 | 17° 9 | 14°48 | 20°21 | 0°23 | 25°32 | 0° 0 | 5°37 | 5°57 | 12° 1 | 20°41 | F 21 |
| S 22 | 13 58 20 | 1°24'31 | 29°38 | 9°51 | 29°48 | 17°25 | 14°44 | 20°28 | 0°24 | 25°32 | 29♏59 | 5°R37 | 5°53 | 12° 8 | 20°38 | S 22 |
| S 23 | 14 2 17 | 2°23'02 | 13♒22 | 11°56 | 1♈ 0 | 17°42 | 14°40 | 20°34 | 0°25 | 25°33 | 29°57 | 5°37 | 5°50 | 12°15 | 20°35 | S 23 |
| M24 | 14 6 14 | 3°21'32 | 26°47 | 13°59 | 2°12 | 17°59 | 14°36 | 20°40 | 0°25 | 25°33 | 29°56 | 5°37 | 5°47 | 12°21 | 20°33 | M24 |
| T 25 | 14 10 10 | 4°20'00 | 9♓54 | 16° 0 | 3°25 | 18°17 | 14°32 | 20°46 | 0°26 | 25°33 | 29°55 | 5°36 | 5°44 | 12°28 | 20°30 | T 25 |
| W26 | 14 14 7 | 5°18'26 | 22°46 | 18° 0 | 4°37 | 18°35 | 14°28 | 20°52 | 0°26 | 25°33 | 29°53 | 5°D36 | 5°41 | 12°35 | 20°27 | W26 |
| T 27 | 14 18 3 | 6°16'51 | 5♈24 | 19°57 | 5°50 | 18°53 | 14°24 | 20°58 | 0°27 | 25°33 | 29°52 | 5°36 | 5°37 | 12°41 | 20°25 | T 27 |
| F 28 | 14 22 0 | 7°15'13 | 17°49 | 21°51 | 7° 2 | 19°12 | 14°19 | 21° 4 | 0°27 | 25°R33 | 29°50 | 5°36 | 5°34 | 12°48 | 20°23 | F 28 |
| S 29 | 14 25 56 | 8°13'35 | 0♉ 4 | 23°42 | 8°15 | 19°31 | 14°14 | 21°10 | 0°27 | 25°33 | 29°49 | 5°R37 | 5°31 | 12°55 | 20°21 | S 29 |
| S 30 | 14 29 53 | 9♉11'54 | 12♉ 9 | 25♉31 | 9♈27 | 19♌51 | 14♐ 9 | 21♓15 | 0♒28 | 25♑33 | 29♏47 | 5♏37 | 5♏28 | 13♊ 1 | 20♍18 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 4n17 | 9n31 | 1n18 | 2s56 | 2s10 | 10s36 | 0s48 | 19n46 | 3n 8 | 21s49 | 0n49 | 6s20 | 1s48 | 20s40 | 0s31 | 20s32 | 0n33 | 6s40 | 13n51 | 13s24 | 13s51 | 19n 9 | 0s56 | 4s31 |
| S 2 | 4 40 | 12 53 | 0 11 | 2 10 | 2 6 | 10 12 | 0 51 | 19 42 | 3 5 | 21 49 | 0 49 | 6 18 | 1 48 | 20 39 | 0 31 | 20 31 | 0 33 | 6 40 | 13 51 | 13 24 | 13 50 | 19 10 | 0 54 | 4 30 |
| M 3 | 5 3 | 15 39 | 0s55 | 1 22 | 2 3 | 9 48 | 0 54 | 19 39 | 3 3 | 21 49 | 0 49 | 6 15 | 1 48 | 20 39 | 0 31 | 20 31 | 0 33 | 6 39 | 13 51 | 13 24 | 13 49 | 19 10 | 0 52 | 4 30 |
| T 4 | 5 26 | 17 42 | 1 58 | 0 34 | 1 58 | 9 23 | 0 56 | 19 34 | 3 1 | 21 49 | 0 49 | 6 13 | 1 48 | 20 39 | 0 31 | 20 31 | 0 33 | 6 39 | 13 52 | 13 24 | 13 48 | 19 10 | 0 50 | 4 29 |
| W 5 | 5 49 | 18 58 | 2 56 | 0n15 | 1 54 | 8 59 | 0 59 | 19 30 | 2 59 | 21 49 | 0 49 | 6 10 | 1 48 | 20 38 | 0 31 | 20 31 | 0 33 | 6 39 | 13 52 | 13 25 | 13 47 | 19 10 | 0 48 | 4 29 |
| T 6 | 6 11 | 19 23 | 3 46 | 1 6 | 1 48 | 8 34 | 1 1 | 19 26 | 2 56 | 21 49 | 0 50 | 6 7 | 1 48 | 20 38 | 0 31 | 20 31 | 0 33 | 6 38 | 13 52 | 13 25 | 13 46 | 19 10 | 0 46 | 4 28 |
| F 7 | 6 34 | 18 57 | 4 27 | 1 57 | 1 42 | 8 9 | 1 4 | 19 21 | 2 54 | 21 49 | 0 50 | 6 5 | 1 48 | 20 38 | 0 31 | 20 31 | 0 33 | 6 38 | 13 52 | 13 26 | 13 45 | 19 11 | 0 44 | 4 28 |
| S 8 | 6 57 | 17 40 | 4 56 | 2 49 | 1 36 | 7 43 | 1 6 | 19 16 | 2 52 | 21 48 | 0 50 | 6 2 | 1 49 | 20 38 | 0 31 | 20 31 | 0 33 | 6 37 | 13 53 | 13 26 | 13 44 | 19 11 | 0 42 | 4 27 |
| S 9 | 7 19 | 15 35 | 5 13 | 3 41 | 1 29 | 7 18 | 1 8 | 19 11 | 2 50 | 21 48 | 0 50 | 6 0 | 1 49 | 20 37 | 0 32 | 20 30 | 0 33 | 6 37 | 13 53 | 13 26 | 13 43 | 19 11 | 0 40 | 4 27 |
| M10 | 7 42 | 12 44 | 5 16 | 4 34 | 1 22 | 6 52 | 1 11 | 19 6 | 2 48 | 21 48 | 0 50 | 5 57 | 1 49 | 20 37 | 0 32 | 20 30 | 0 33 | 6 36 | 13 53 | 13 25 | 13 42 | 19 11 | 0 38 | 4 26 |
| T 11 | 8 4 | 9 13 | 5 3 | 5 28 | 1 14 | 6 26 | 1 13 | 19 1 | 2 46 | 21 48 | 0 50 | 5 55 | 1 49 | 20 37 | 0 32 | 20 30 | 0 33 | 6 36 | 13 53 | 13 25 | 13 41 | 19 12 | 0 36 | 4 26 |
| W12 | 8 26 | 5 9 | 4 34 | 6 22 | 1 6 | 6 0 | 1 15 | 18 55 | 2 43 | 21 48 | 0 50 | 5 52 | 1 49 | 20 37 | 0 32 | 20 30 | 0 33 | 6 35 | 13 54 | 13 24 | 13 40 | 19 12 | 0 34 | 4 25 |
| T 13 | 8 48 | 0 42 | 3 49 | 7 17 | 0 57 | 5 33 | 1 17 | 18 50 | 2 41 | 21 47 | 0 50 | 5 50 | 1 49 | 20 36 | 0 32 | 20 30 | 0 33 | 6 35 | 13 54 | 13 24 | 13 38 | 19 12 | 0 32 | 4 24 |
| F 14 | 9 10 | 3s55 | 2 49 | 8 12 | 0 48 | 5 7 | 1 19 | 18 44 | 2 39 | 21 47 | 0 50 | 5 47 | 1 49 | 20 36 | 0 32 | 20 30 | 0 33 | 6 34 | 13 54 | 13 23 | 13 37 | 19 12 | 0 30 | 4 24 |
| S 15 | 9 31 | 8 27 | 1 38 | 9 7 | 0 38 | 4 40 | 1 21 | 18 38 | 2 37 | 21 47 | 0 50 | 5 45 | 1 50 | 20 36 | 0 32 | 20 30 | 0 33 | 6 34 | 13 54 | 13 23 | 13 36 | 19 12 | 0 28 | 4 23 |
| S 16 | 9 53 | 12 34 | 0 18 | 10 2 | 0 28 | 4 13 | 1 22 | 18 32 | 2 35 | 21 46 | 0 50 | 5 43 | 1 50 | 20 36 | 0 32 | 20 30 | 0 33 | 6 33 | 13 54 | 13 23 | 13 35 | 19 12 | 0 26 | 4 23 |
| M17 | 10 14 | 15 56 | 1n 4 | 10 57 | 0 18 | 3 46 | 1 24 | 18 26 | 2 33 | 21 46 | 0 50 | 5 40 | 1 50 | 20 36 | 0 32 | 20 30 | 0 33 | 6 33 | 13 55 | 13 23 | 13 34 | 19 13 | 0 24 | 4 22 |
| T 18 | 10 35 | 18 14 | 2 21 | 11 51 | 0 8 | 3 19 | 1 26 | 18 20 | 2 31 | 21 46 | 0 50 | 5 38 | 1 50 | 20 36 | 0 32 | 20 30 | 0 33 | 6 33 | 13 55 | 13 23 | 13 33 | 19 13 | 0 22 | 4 21 |
| W19 | 10 56 | 19 18 | 3 29 | 12 44 | 0n 3 | 2 51 | 1 27 | 18 13 | 2 29 | 21 45 | 0 50 | 5 35 | 1 50 | 20 35 | 0 32 | 20 30 | 0 33 | 6 32 | 13 55 | 13 23 | 13 32 | 19 13 | 0 20 | 4 21 |
| T 20 | 11 17 | 19 3 | 4 22 | 13 37 | 0 14 | 2 24 | 1 29 | 18 7 | 2 27 | 21 45 | 0 50 | 5 33 | 1 50 | 20 35 | 0 32 | 20 29 | 0 33 | 6 32 | 13 55 | 13 23 | 13 31 | 19 13 | 0 19 | 4 20 |
| F 21 | 11 37 | 17 35 | 4 59 | 14 29 | 0 25 | 1 56 | 1 30 | 18 0 | 2 25 | 21 45 | 0 50 | 5 31 | 1 50 | 20 35 | 0 32 | 20 29 | 0 33 | 6 31 | 13 55 | 13 23 | 13 30 | 19 13 | 0 17 | 4 19 |
| S 22 | 11 58 | 15 4 | 5 16 | 15 20 | 0 36 | 1 29 | 1 31 | 17 53 | 2 23 | 21 44 | 0 50 | 5 28 | 1 51 | 20 35 | 0 32 | 20 29 | 0 33 | 6 31 | 13 56 | 13 24 | 13 29 | 19 13 | 0 15 | 4 19 |
| S 23 | 12 18 | 11 47 | 5 15 | 16 9 | 0 46 | 1 1 | 1 33 | 17 46 | 2 21 | 21 44 | 0 50 | 5 26 | 1 51 | 20 35 | 0 32 | 20 29 | 0 33 | 6 30 | 13 56 | 13 24 | 13 28 | 19 14 | 0 14 | 4 18 |
| M24 | 12 38 | 7 56 | 4 56 | 16 57 | 0 57 | 0 33 | 1 34 | 17 39 | 2 20 | 21 43 | 0 50 | 5 24 | 1 51 | 20 35 | 0 32 | 20 29 | 0 33 | 6 30 | 13 56 | 13 23 | 13 27 | 19 14 | 0 12 | 4 17 |
| T 25 | 12 58 | 3 48 | 4 23 | 17 42 | 1 7 | 0 6 | 1 35 | 17 32 | 2 18 | 21 43 | 0 50 | 5 22 | 1 51 | 20 35 | 0 32 | 20 29 | 0 33 | 6 30 | 13 56 | 13 23 | 13 26 | 19 14 | 0 10 | 4 17 |
| W26 | 13 17 | 0n27 | 3 36 | 18 26 | 1 18 | 0n22 | 1 36 | 17 25 | 2 16 | 21 42 | 0 50 | 5 19 | 1 51 | 20 35 | 0 32 | 20 29 | 0 33 | 6 29 | 13 56 | 13 23 | 13 25 | 19 14 | 0 9 | 4 16 |
| T 27 | 13 37 | 4 36 | 2 40 | 19 8 | 1 27 | 0 50 | 1 37 | 17 17 | 2 14 | 21 42 | 0 50 | 5 17 | 1 51 | 20 35 | 0 32 | 20 29 | 0 33 | 6 29 | 13 56 | 13 23 | 13 24 | 19 14 | 0 7 | 4 15 |
| F 28 | 13 56 | 8 29 | 1 37 | 19 47 | 1 37 | 1 18 | 1 37 | 17 9 | 2 12 | 21 41 | 0 50 | 5 15 | 1 52 | 20 35 | 0 32 | 20 29 | 0 33 | 6 28 | 13 56 | 13 23 | 13 23 | 19 14 | 0 6 | 4 15 |
| S 29 | 14 15 | 11 58 | 0 31 | 20 24 | 1 45 | 1 46 | 1 38 | 17 2 | 2 10 | 21 41 | 0 50 | 5 13 | 1 52 | 20 35 | 0 32 | 20 29 | 0 33 | 6 28 | 13 57 | 13 23 | 13 22 | 19 14 | 0 4 | 4 14 |
| S 30 | 14n34 | 14n54 | 0s36 | 20n58 | 1n53 | 2n14 | 1s39 | 16n54 | 2n 9 | 21s40 | 0n50 | 5s11 | 1s52 | 20s35 | 0s32 | 20s29 | 0n33 | 6s28 | 13n57 | 13s23 | 13s21 | 19n15 | 0s 3 | 4s13 |

Julian Day Number = 2449808.5, Delta T = 61.00 sec
Ecliptic obliquity = 23°26'17, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 24°40'26, Lahiri = 23°47'26



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1995

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 14 33 49 | 10♉10'12 | 24♉ 7 | 27♉16 | 10♈40 | 20♌11 | 14°R 4 | 21♓21 | 0♒28 | 25°R33 | 29°R46 | 5°R36 | 5♏25 | 13♊ 8 | 20°R17 | M 1 |
| T 2 | 14 37 46 | 11° 8'28 | 5♊59 | 28°57 | 11°52 | 20°31 | 13♐59 | 21°27 | 0°28 | 25♑33 | 29♏44 | 5♏36 | 5°22 | 13°15 | 20♍15 | T 2 |
| W 3 | 14 41 42 | 12° 6'42 | 17°49 | 0♊35 | 13° 5 | 20°52 | 13°54 | 21°32 | 0°28 | 25°33 | 29°42 | 5°35 | 5°18 | 13°21 | 20°13 | W 3 |
| T 4 | 14 45 39 | 13° 4'54 | 29°38 | 2° 9 | 14°18 | 21°13 | 13°48 | 21°38 | 0°28 | 25°32 | 29°41 | 5°34 | 5°15 | 13°28 | 20°11 | T 4 |
| F 5 | 14 49 36 | 14° 3'04 | 11♋30 | 3°39 | 15°30 | 21°34 | 13°42 | 21°43 | 0°R28 | 25°32 | 29°39 | 5°33 | 5°12 | 13°35 | 20°10 | F 5 |
| S 6 | 14 53 32 | 15° 1'13 | 23°29 | 5° 6 | 16°43 | 21°56 | 13°37 | 21°49 | 0°28 | 25°32 | 29°38 | 5°32 | 5° 9 | 13°41 | 20° 8 | S 6 |
| S 7 | 14 57 29 | 15°59'19 | 5♌39 | 6°28 | 17°55 | 22°18 | 13°31 | 21°54 | 0°28 | 25°32 | 29°36 | 5°31 | 5° 6 | 13°48 | 20° 7 | S 7 |
| M 8 | 15 1 25 | 16°57'23 | 18° 3 | 7°46 | 19° 8 | 22°40 | 13°25 | 21°59 | 0°28 | 25°31 | 29°35 | 5°D31 | 5° 3 | 13°55 | 20° 6 | M 8 |
| T 9 | 15 5 22 | 17°55'26 | 0♍47 | 9° 0 | 20°21 | 23° 3 | 13°19 | 22° 4 | 0°28 | 25°31 | 29°33 | 5°31 | 4°59 | 14° 1 | 20° 4 | T 9 |
| W10 | 15 9 18 | 18°53'26 | 13°53 | 10° 9 | 21°33 | 23°26 | 13°12 | 22°10 | 0°28 | 25°31 | 29°31 | 5°32 | 4°56 | 14° 8 | 20° 3 | W10 |
| T 11 | 15 13 15 | 19°51'25 | 27°25 | 11°15 | 22°46 | 23°49 | 13° 6 | 22°15 | 0°28 | 25°30 | 29°30 | 5°33 | 4°53 | 14°15 | 20° 3 | T 11 |
| F 12 | 15 17 11 | 20°49'22 | 11♎23 | 12°16 | 23°59 | 24°12 | 13° 0 | 22°20 | 0°27 | 25°30 | 29°28 | 5°34 | 4°50 | 14°21 | 20° 2 | F 12 |
| S 13 | 15 21 8 | 21°47'17 | 25°48 | 13°12 | 25°11 | 24°36 | 12°53 | 22°25 | 0°27 | 25°29 | 29°26 | 5°35 | 4°47 | 14°28 | 20° 1 | S 13 |
| S 14 | 15 25 5 | 22°45'10 | 10♏34 | 14° 4 | 26°24 | 25° 0 | 12°46 | 22°29 | 0°27 | 25°29 | 29°25 | 5°R35 | 4°43 | 14°35 | 20° 0 | S 14 |
| M15 | 15 29 1 | 23°43'02 | 25°36 | 14°51 | 27°37 | 25°25 | 12°40 | 22°34 | 0°26 | 25°28 | 29°23 | 5°35 | 4°40 | 14°41 | 20° 0 | M15 |
| T 16 | 15 32 58 | 24°40'53 | 10♐45 | 15°33 | 28°49 | 25°49 | 12°33 | 22°39 | 0°26 | 25°28 | 29°21 | 5°33 | 4°37 | 14°48 | 20° 0 | T 16 |
| W17 | 15 36 54 | 25°38'42 | 25°52 | 16°11 | 0♉ 2 | 26°14 | 12°26 | 22°44 | 0°25 | 25°27 | 29°20 | 5°31 | 4°34 | 14°55 | 19°59 | W17 |
| T 18 | 15 40 51 | 26°36'30 | 10♑48 | 16°44 | 1°15 | 26°39 | 12°19 | 22°48 | 0°25 | 25°27 | 29°18 | 5°28 | 4°31 | 15° 2 | 19°59 | T 18 |
| F 19 | 15 44 47 | 27°34'16 | 25°25 | 17°13 | 2°27 | 27° 5 | 12°12 | 22°53 | 0°24 | 25°26 | 29°17 | 5°26 | 4°28 | 15° 8 | 19°D59 | F 19 |
| S 20 | 15 48 44 | 28°32'02 | 9♒39 | 17°36 | 3°40 | 27°30 | 12° 4 | 22°57 | 0°23 | 25°25 | 29°15 | 5°24 | 4°24 | 15°15 | 19°59 | S 20 |
| S 21 | 15 52 40 | 29°29'46 | 23°27 | 17°55 | 4°53 | 27°56 | 11°57 | 23° 1 | 0°22 | 25°25 | 29°13 | 5°D23 | 4°21 | 15°22 | 20° 0 | S 21 |
| M22 | 15 56 37 | 0♊27'29 | 6♓50 | 18° 8 | 6° 6 | 28°22 | 11°50 | 23° 6 | 0°22 | 25°24 | 29°12 | 5°23 | 4°18 | 15°28 | 20° 0 | M22 |
| T 23 | 16 0 34 | 1°25'11 | 19°50 | 18°17 | 7°18 | 28°48 | 11°43 | 23°10 | 0°21 | 25°23 | 29°10 | 5°23 | 4°15 | 15°35 | 20° 0 | T 23 |
| W24 | 16 4 30 | 2°22'52 | 2♈30 | 18°R21 | 8°31 | 29°15 | 11°35 | 23°14 | 0°20 | 25°22 | 29° 8 | 5°25 | 4°12 | 15°42 | 20° 1 | W24 |
| T 25 | 16 8 27 | 3°20'33 | 14°54 | 18°21 | 9°44 | 29°42 | 11°28 | 23°18 | 0°19 | 25°21 | 29° 7 | 5°27 | 4° 9 | 15°48 | 20° 2 | T 25 |
| F 26 | 16 12 23 | 4°18'12 | 27° 6 | 18°16 | 10°57 | 0♍ 9 | 11°20 | 23°22 | 0°18 | 25°21 | 29° 5 | 5°28 | 4° 5 | 15°55 | 20° 2 | F 26 |
| S 27 | 16 16 20 | 5°15'50 | 9♉ 7 | 18° 6 | 12°10 | 0°36 | 11°13 | 23°26 | 0°17 | 25°20 | 29° 3 | 5°R28 | 4° 2 | 16° 2 | 20° 3 | S 27 |
| S 28 | 16 20 16 | 6°13'27 | 21° 3 | 17°52 | 13°23 | 1° 4 | 11° 5 | 23°29 | 0°16 | 25°19 | 29° 2 | 5°27 | 3°59 | 16° 8 | 20° 4 | S 28 |
| M29 | 16 24 13 | 7°11'03 | 2♊54 | 17°35 | 14°35 | 1°31 | 10°57 | 23°33 | 0°15 | 25°18 | 29° 0 | 5°24 | 3°56 | 16°15 | 20° 5 | M29 |
| T 30 | 16 28 9 | 8° 8'37 | 14°44 | 17°14 | 15°48 | 1°59 | 10°50 | 23°37 | 0°14 | 25°17 | 28°58 | 5°20 | 3°53 | 16°22 | 20° 7 | T 30 |
| W31 | 16 32 6 | 9♊ 6'11 | 26♊33 | 16♊49 | 17♉ 1 | 2♍27 | 10♐42 | 23♓40 | 0♒13 | 25♑16 | 28♏57 | 5♏15 | 3♏49 | 16♊28 | 20♍ 8 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14n52 | 17n10 | 1s41 | 21n30 | 2n 1 | 2n42 | 1s39 | 16n46 | 2n 7 | 21s40 | 0n50 | 5s 9 | 1s52 | 20s34 | 0s32 | 20s29 | 0n33 | 6s27 | 13n57 | 13s23 | 13s20 | 19n15 | 0s 1 | 4s13 |
| T 2 | 15 10 | 18 40 | 2 41 | 22 0 | 2 8 | 3 10 | 1 40 | 16 38 | 2 5 | 21 39 | 0 50 | 5 7 | 1 52 | 20 34 | 0 32 | 20 29 | 0 33 | 6 27 | 13 57 | 13 23 | 13 18 | 19 15 | 0n 0 | 4 12 |
| W 3 | 15 28 | 19 20 | 3 34 | 22 27 | 2 14 | 3 37 | 1 40 | 16 29 | 2 3 | 21 38 | 0 50 | 5 5 | 1 53 | 20 34 | 0 32 | 20 29 | 0 33 | 6 26 | 13 57 | 13 23 | 13 17 | 19 15 | 0 1 | 4 11 |
| T 4 | 15 46 | 19 9 | 4 17 | 22 52 | 2 19 | 4 5 | 1 41 | 16 21 | 2 2 | 21 38 | 0 50 | 5 3 | 1 53 | 20 34 | 0 32 | 20 29 | 0 33 | 6 26 | 13 57 | 13 23 | 13 16 | 19 15 | 0 3 | 4 11 |
| F 5 | 16 3 | 18 8 | 4 50 | 23 14 | 2 23 | 4 33 | 1 41 | 16 12 | 2 0 | 21 37 | 0 50 | 5 1 | 1 53 | 20 35 | 0 32 | 20 29 | 0 33 | 6 26 | 13 57 | 13 22 | 13 15 | 19 15 | 0 4 | 4 10 |
| S 6 | 16 20 | 16 18 | 5 10 | 23 33 | 2 27 | 5 1 | 1 41 | 16 4 | 1 58 | 21 36 | 0 50 | 4 59 | 1 53 | 20 35 | 0 32 | 20 29 | 0 33 | 6 25 | 13 57 | 13 22 | 13 14 | 19 15 | 0 5 | 4 9 |
| S 7 | 16 37 | 13 44 | 5 17 | 23 51 | 2 30 | 5 28 | 1 41 | 15 55 | 1 57 | 21 36 | 0 50 | 4 57 | 1 53 | 20 35 | 0 32 | 20 29 | 0 33 | 6 25 | 13 57 | 13 22 | 13 13 | 19 15 | 0 6 | 4 8 |
| M 8 | 16 54 | 10 30 | 5 10 | 24 6 | 2 31 | 5 56 | 1 41 | 15 46 | 1 55 | 21 35 | 0 50 | 4 55 | 1 53 | 20 35 | 0 32 | 20 29 | 0 33 | 6 25 | 13 57 | 13 22 | 13 12 | 19 15 | 0 8 | 4 8 |
| T 9 | 17 10 | 6 43 | 4 47 | 24 18 | 2 32 | 6 23 | 1 41 | 15 37 | 1 53 | 21 34 | 0 50 | 4 53 | 1 54 | 20 35 | 0 33 | 20 29 | 0 33 | 6 24 | 13 57 | 13 22 | 13 11 | 19 16 | 0 9 | 4 7 |
| W10 | 17 26 | 2 31 | 4 9 | 24 29 | 2 32 | 6 50 | 1 41 | 15 28 | 1 52 | 21 33 | 0 50 | 4 51 | 1 54 | 20 35 | 0 33 | 20 30 | 0 33 | 6 24 | 13 57 | 13 22 | 13 10 | 19 16 | 0 10 | 4 6 |
| T 11 | 17 42 | 1s58 | 3 16 | 24 37 | 2 31 | 7 17 | 1 41 | 15 19 | 1 50 | 21 33 | 0 50 | 4 49 | 1 54 | 20 35 | 0 33 | 20 30 | 0 33 | 6 23 | 13 57 | 13 22 | 13 9 | 19 16 | 0 11 | 4 6 |
| F 12 | 17 58 | 6 30 | 2 10 | 24 43 | 2 29 | 7 44 | 1 41 | 15 10 | 1 49 | 21 32 | 0 50 | 4 48 | 1 54 | 20 35 | 0 33 | 20 30 | 0 33 | 6 23 | 13 57 | 13 23 | 13 8 | 19 16 | 0 12 | 4 5 |
| S 13 | 18 13 | 10 48 | 0 54 | 24 48 | 2 26 | 8 11 | 1 41 | 15 0 | 1 47 | 21 31 | 0 50 | 4 46 | 1 54 | 20 35 | 0 33 | 20 30 | 0 33 | 6 23 | 13 57 | 13 23 | 13 7 | 19 16 | 0 13 | 4 4 |
| S 14 | 18 28 | 14 33 | 0n28 | 24 50 | 2 22 | 8 38 | 1 40 | 14 51 | 1 45 | 21 30 | 0 50 | 4 44 | 1 55 | 20 35 | 0 33 | 20 30 | 0 33 | 6 23 | 13 57 | 13 23 | 13 6 | 19 16 | 0 14 | 4 3 |
| M15 | 18 42 | 17 24 | 1 48 | 24 51 | 2 17 | 9 4 | 1 40 | 14 41 | 1 44 | 21 30 | 0 50 | 4 42 | 1 55 | 20 35 | 0 33 | 20 30 | 0 33 | 6 22 | 13 57 | 13 23 | 13 5 | 19 16 | 0 14 | 4 3 |
| T 16 | 18 56 | 19 3 | 3 2 | 24 49 | 2 11 | 9 30 | 1 39 | 14 31 | 1 42 | 21 29 | 0 50 | 4 41 | 1 55 | 20 35 | 0 33 | 20 30 | 0 33 | 6 22 | 13 57 | 13 22 | 13 4 | 19 16 | 0 15 | 4 2 |
| W17 | 19 10 | 19 19 | 4 3 | 24 46 | 2 4 | 9 57 | 1 39 | 14 21 | 1 41 | 21 28 | 0 50 | 4 39 | 1 55 | 20 36 | 0 33 | 20 30 | 0 33 | 6 22 | 13 57 | 13 22 | 13 3 | 19 16 | 0 16 | 4 1 |
| T 18 | 19 24 | 18 14 | 4 47 | 24 42 | 1 56 | 10 23 | 1 38 | 14 11 | 1 39 | 21 27 | 0 49 | 4 38 | 1 56 | 20 36 | 0 33 | 20 30 | 0 33 | 6 21 | 13 57 | 13 21 | 13 1 | 19 16 | 0 17 | 4 0 |
| F 19 | 19 37 | 15 58 | 5 10 | 24 35 | 1 46 | 10 48 | 1 37 | 14 1 | 1 38 | 21 26 | 0 49 | 4 36 | 1 56 | 20 36 | 0 33 | 20 30 | 0 33 | 6 21 | 13 57 | 13 20 | 13 0 | 19 16 | 0 17 | 4 0 |
| S 20 | 19 50 | 12 47 | 5 14 | 24 27 | 1 36 | 11 14 | 1 36 | 13 51 | 1 37 | 21 25 | 0 49 | 4 34 | 1 56 | 20 36 | 0 33 | 20 30 | 0 33 | 6 21 | 13 57 | 13 19 | 12 59 | 19 16 | 0 18 | 3 59 |
| S 21 | 20 2 | 8 59 | 5 0 | 24 18 | 1 25 | 11 39 | 1 36 | 13 41 | 1 35 | 21 24 | 0 49 | 4 33 | 1 56 | 20 36 | 0 33 | 20 31 | 0 33 | 6 21 | 13 57 | 13 19 | 12 58 | 19 16 | 0 19 | 3 58 |
| M22 | 20 15 | 4 50 | 4 29 | 24 7 | 1 13 | 12 4 | 1 35 | 13 30 | 1 34 | 21 24 | 0 49 | 4 31 | 1 56 | 20 37 | 0 33 | 20 31 | 0 33 | 6 20 | 13 57 | 13 19 | 12 57 | 19 16 | 0 19 | 3 57 |
| T 23 | 20 27 | 0 34 | 3 45 | 23 55 | 1 0 | 12 29 | 1 34 | 13 20 | 1 32 | 21 23 | 0 49 | 4 30 | 1 57 | 20 37 | 0 33 | 20 31 | 0 33 | 6 20 | 13 57 | 13 19 | 12 56 | 19 16 | 0 20 | 3 57 |
| W24 | 20 38 | 3n37 | 2 51 | 23 42 | 0 46 | 12 53 | 1 32 | 13 9 | 1 31 | 21 22 | 0 49 | 4 29 | 1 57 | 20 37 | 0 33 | 20 31 | 0 33 | 6 20 | 13 57 | 13 20 | 12 55 | 19 16 | 0 20 | 3 56 |
| T 25 | 20 49 | 7 34 | 1 51 | 23 27 | 0 32 | 13 17 | 1 31 | 12 58 | 1 29 | 21 21 | 0 49 | 4 27 | 1 57 | 20 37 | 0 33 | 20 31 | 0 33 | 6 20 | 13 57 | 13 20 | 12 54 | 19 16 | 0 21 | 3 55 |
| F 26 | 21 0 | 11 9 | 0 46 | 23 11 | 0 16 | 13 41 | 1 30 | 12 48 | 1 28 | 21 20 | 0 49 | 4 26 | 1 57 | 20 37 | 0 33 | 20 31 | 0 33 | 6 19 | 13 57 | 13 21 | 12 53 | 19 17 | 0 21 | 3 54 |
| S 27 | 21 11 | 14 13 | 0s20 | 22 55 | 0 0 | 14 4 | 1 29 | 12 37 | 1 27 | 21 19 | 0 49 | 4 25 | 1 58 | 20 38 | 0 33 | 20 31 | 0 33 | 6 19 | 13 56 | 13 21 | 12 52 | 19 17 | 0 21 | 3 54 |
| S 28 | 21 21 | 16 40 | 1 24 | 22 37 | 0s16 | 14 28 | 1 28 | 12 26 | 1 25 | 21 18 | 0 49 | 4 23 | 1 58 | 20 38 | 0 33 | 20 32 | 0 33 | 6 19 | 13 56 | 13 20 | 12 51 | 19 17 | 0 22 | 3 53 |
| M29 | 21 30 | 18 22 | 2 25 | 22 18 | 0 33 | 14 50 | 1 26 | 12 14 | 1 24 | 21 17 | 0 49 | 4 22 | 1 58 | 20 38 | 0 33 | 20 32 | 0 33 | 6 19 | 13 56 | 13 19 | 12 50 | 19 17 | 0 22 | 3 52 |
| T 30 | 21 40 | 19 17 | 3 18 | 21 59 | 0 51 | 15 13 | 1 25 | 12 3 | 1 23 | 21 16 | 0 48 | 4 21 | 1 58 | 20 38 | 0 33 | 20 32 | 0 33 | 6 19 | 13 56 | 13 18 | 12 49 | 19 17 | 0 22 | 3 52 |
| W31 | 21n49 | 19n20 | 4s 3 | 21n39 | 1s 8 | 15n35 | 1s23 | 11n52 | 1n21 | 21s15 | 0n48 | 4s20 | 1s59 | 20s39 | 0s33 | 20s32 | 0n33 | 6s18 | 13n56 | 13s16 | 12s47 | 19n17 | 0n22 | 3s51 |

Julian Day Number = 2449838.5, Delta T = 61.07 sec
Ecliptic obliquity = 23°26'16, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 24°40'31, Lahiri = 23°47'30



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1995

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 36 3 | 10♊ 3'43 | 8♋25 | 16°R22 | 18♉14 | 2♍55 | 10°R35 | 23♓44 | 0°R11 | 25°R15 | 28°R55 | 5°R 8 | 3♏46 | 16♊35 | 20♍10 | T 1 |
| F 2 | 16 39 59 | 11° 1'15 | 20°20 | 15♊52 | 19°27 | 3°24 | 10♐27 | 23°47 | 0♒10 | 25♑14 | 28♏53 | 5♏ 2 | 3°43 | 16°42 | 20°11 | F 2 |
| S 3 | 16 43 56 | 11°58'45 | 2♌23 | 15°21 | 20°40 | 3°53 | 10°19 | 23°50 | 0° 9 | 25°13 | 28°52 | 4°56 | 3°40 | 16°48 | 20°13 | S 3 |
| S 4 | 16 47 52 | 12°56'14 | 14°34 | 14°48 | 21°53 | 4°22 | 10°12 | 23°53 | 0° 7 | 25°12 | 28°50 | 4°52 | 3°37 | 16°55 | 20°15 | S 4 |
| M 5 | 16 51 49 | 13°53'41 | 26°59 | 14°15 | 23° 6 | 4°51 | 10° 4 | 23°57 | 0° 6 | 25°11 | 28°49 | 4°49 | 3°34 | 17° 2 | 20°17 | M 5 |
| T 6 | 16 55 45 | 14°51'08 | 9♍40 | 13°42 | 24°19 | 5°20 | 9°56 | 24° 0 | 0° 5 | 25°10 | 28°47 | 4°D47 | 3°30 | 17° 8 | 20°19 | T 6 |
| W 7 | 16 59 42 | 15°48'33 | 22°40 | 13° 8 | 25°32 | 5°49 | 9°49 | 24° 2 | 0° 3 | 25° 9 | 28°46 | 4°47 | 3°27 | 17°15 | 20°21 | W 7 |
| T 8 | 17 3 38 | 16°45'57 | 6♎ 4 | 12°36 | 26°44 | 6°19 | 9°41 | 24° 5 | 0° 2 | 25° 7 | 28°44 | 4°48 | 3°24 | 17°22 | 20°23 | T 8 |
| F 9 | 17 7 35 | 17°43'20 | 19°54 | 12° 6 | 27°57 | 6°49 | 9°34 | 24° 8 | 0° 0 | 25° 6 | 28°42 | 4°50 | 3°21 | 17°28 | 20°25 | F 9 |
| S 10 | 17 11 32 | 18°40'41 | 4♏10 | 11°37 | 29°10 | 7°19 | 9°26 | 24°11 | 29♑59 | 25° 5 | 28°41 | 4°R50 | 3°18 | 17°35 | 20°28 | S 10 |
| S 11 | 17 15 28 | 19°38'02 | 18°52 | 11°11 | 0♊23 | 7°49 | 9°19 | 24°13 | 29°57 | 25° 4 | 28°39 | 4°49 | 3°14 | 17°42 | 20°30 | S 11 |
| M12 | 17 19 25 | 20°35'22 | 3♐53 | 10°48 | 1°36 | 8°19 | 9°11 | 24°16 | 29°55 | 25° 3 | 28°38 | 4°47 | 3°11 | 17°49 | 20°33 | M12 |
| T 13 | 17 23 21 | 21°32'41 | 19° 7 | 10°28 | 2°49 | 8°49 | 9° 4 | 24°18 | 29°54 | 25° 1 | 28°36 | 4°42 | 3° 8 | 17°55 | 20°36 | T 13 |
| W14 | 17 27 18 | 22°30'00 | 4♑24 | 10°12 | 4° 2 | 9°20 | 8°57 | 24°20 | 29°52 | 25° 0 | 28°35 | 4°36 | 3° 5 | 18° 2 | 20°39 | W14 |
| T 15 | 17 31 14 | 23°27'17 | 19°32 | 10° 0 | 5°15 | 9°51 | 8°50 | 24°22 | 29°50 | 24°59 | 28°33 | 4°29 | 3° 2 | 18° 9 | 20°42 | T 15 |
| F 16 | 17 35 11 | 24°24'35 | 4♒22 | 9°52 | 6°29 | 10°21 | 8°42 | 24°24 | 29°48 | 24°57 | 28°32 | 4°22 | 2°59 | 18°15 | 20°45 | F 16 |
| S 17 | 17 39 8 | 25°21'51 | 18°48 | 9°D49 | 7°42 | 10°52 | 8°35 | 24°26 | 29°47 | 24°56 | 28°31 | 4°16 | 2°55 | 18°22 | 20°48 | S 17 |
| S 18 | 17 43 4 | 26°19'08 | 2♓44 | 9°50 | 8°55 | 11°24 | 8°28 | 24°28 | 29°45 | 24°55 | 28°29 | 4°11 | 2°52 | 18°29 | 20°51 | S 18 |
| M19 | 17 47 1 | 27°16'24 | 16°12 | 9°55 | 10° 8 | 11°55 | 8°21 | 24°30 | 29°43 | 24°53 | 28°28 | 4° 9 | 2°49 | 18°35 | 20°55 | M19 |
| T 20 | 17 50 57 | 28°13'40 | 29°13 | 10° 6 | 11°21 | 12°26 | 8°15 | 24°32 | 29°41 | 24°52 | 28°26 | 4°D 8 | 2°46 | 18°42 | 20°58 | T 20 |
| W21 | 17 54 54 | 29°10'55 | 11♈50 | 10°20 | 12°34 | 12°58 | 8° 8 | 24°33 | 29°39 | 24°50 | 28°25 | 4° 9 | 2°43 | 18°49 | 21° 2 | W21 |
| T 22 | 17 58 50 | 0♋ 8'11 | 24° 9 | 10°40 | 13°47 | 13°30 | 8° 1 | 24°35 | 29°37 | 24°49 | 28°24 | 4°10 | 2°40 | 18°55 | 21° 6 | T 22 |
| F 23 | 18 2 47 | 1° 5'26 | 6♉13 | 11° 4 | 15° 0 | 14° 2 | 7°55 | 24°36 | 29°35 | 24°48 | 28°22 | 4°R10 | 2°36 | 19° 2 | 21° 9 | F 23 |
| S 24 | 18 6 43 | 2° 2'41 | 18° 9 | 11°33 | 16°14 | 14°34 | 7°48 | 24°37 | 29°33 | 24°46 | 28°21 | 4° 9 | 2°33 | 19° 9 | 21°13 | S 24 |
| S 25 | 18 10 40 | 2°59'56 | 29°59 | 12° 6 | 17°27 | 15° 6 | 7°42 | 24°39 | 29°31 | 24°45 | 28°20 | 4° 6 | 2°30 | 19°15 | 21°17 | S 25 |
| M26 | 18 14 36 | 3°57'11 | 11♊47 | 12°44 | 18°40 | 15°38 | 7°36 | 24°40 | 29°29 | 24°43 | 28°18 | 4° 0 | 2°27 | 19°22 | 21°21 | M26 |
| T 27 | 18 18 33 | 4°54'25 | 23°37 | 13°26 | 19°53 | 16°11 | 7°30 | 24°41 | 29°27 | 24°42 | 28°17 | 3°52 | 2°24 | 19°29 | 21°26 | T 27 |
| W28 | 18 22 30 | 5°51'40 | 5♋29 | 14°12 | 21° 6 | 16°43 | 7°24 | 24°42 | 29°25 | 24°40 | 28°16 | 3°42 | 2°20 | 19°36 | 21°30 | W28 |
| T 29 | 18 26 26 | 6°48'54 | 17°26 | 15° 3 | 22°20 | 17°16 | 7°18 | 24°42 | 29°22 | 24°39 | 28°15 | 3°31 | 2°17 | 19°42 | 21°34 | T 29 |
| F 30 | 18 30 23 | 7♋46'08 | 29♋29 | 15♊58 | 23♊33 | 17♍49 | 7♐12 | 24♓43 | 29♑20 | 24♑37 | 28♏14 | 3♏19 | 2♏14 | 19♊49 | 21♍39 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n57 | 18n33 | 4s38 | 21n19 | 1s26 | 15n57 | 1s22 | 11n41 | 1n20 | 21s14 | 0n48 | 4s18 | 1s59 | 20s39 | 0s33 | 20s32 | 0n33 | 6s18 | 13n56 | 13s14 | 12s46 | 19n17 | 0n22 | 3s50 |
| F 2 | 22 6 | 16 56 | 5 1 | 20 59 | 1 43 | 16 18 | 1 20 | 11 29 | 1 19 | 21 13 | 0 48 | 4 17 | 1 59 | 20 39 | 0 33 | 20 32 | 0 33 | 6 18 | 13 56 | 13 12 | 12 45 | 19 17 | 0 22 | 3 49 |
| S 3 | 22 13 | 14 35 | 5 10 | 20 39 | 2 0 | 16 39 | 1 19 | 11 17 | 1 18 | 21 12 | 0 48 | 4 16 | 1 59 | 20 40 | 0 33 | 20 33 | 0 33 | 6 18 | 13 55 | 13 10 | 12 44 | 19 17 | 0 22 | 3 49 |
| S 4 | 22 21 | 11 34 | 5 6 | 20 19 | 2 17 | 17 0 | 1 17 | 11 6 | 1 16 | 21 11 | 0 48 | 4 15 | 1 59 | 20 40 | 0 33 | 20 33 | 0 33 | 6 18 | 13 55 | 13 8 | 12 43 | 19 17 | 0 22 | 3 48 |
| M 5 | 22 28 | 8 0 | 4 48 | 19 59 | 2 33 | 17 20 | 1 15 | 10 54 | 1 15 | 21 10 | 0 48 | 4 14 | 2 0 | 20 40 | 0 33 | 20 33 | 0 33 | 6 18 | 13 55 | 13 7 | 12 42 | 19 17 | 0 22 | 3 47 |
| T 6 | 22 35 | 4 0 | 4 15 | 19 40 | 2 48 | 17 40 | 1 13 | 10 42 | 1 14 | 21 9 | 0 48 | 4 13 | 2 0 | 20 41 | 0 33 | 20 33 | 0 33 | 6 17 | 13 55 | 13 7 | 12 41 | 19 17 | 0 22 | 3 46 |
| W 7 | 22 41 | 0s17 | 3 29 | 19 22 | 3 2 | 17 59 | 1 12 | 10 30 | 1 12 | 21 8 | 0 48 | 4 12 | 2 0 | 20 41 | 0 33 | 20 33 | 0 33 | 6 17 | 13 55 | 13 7 | 12 40 | 19 17 | 0 22 | 3 46 |
| T 8 | 22 47 | 4 42 | 2 30 | 19 4 | 3 16 | 18 18 | 1 10 | 10 18 | 1 11 | 21 7 | 0 47 | 4 11 | 2 0 | 20 41 | 0 33 | 20 34 | 0 33 | 6 17 | 13 54 | 13 7 | 12 39 | 19 17 | 0 22 | 3 45 |
| F 9 | 22 52 | 9 1 | 1 20 | 18 48 | 3 28 | 18 36 | 1 8 | 10 6 | 1 10 | 21 6 | 0 47 | 4 11 | 2 1 | 20 42 | 0 33 | 20 34 | 0 33 | 6 17 | 13 54 | 13 8 | 12 38 | 19 17 | 0 21 | 3 44 |
| S 10 | 22 57 | 12 58 | 0 4 | 18 33 | 3 39 | 18 54 | 1 6 | 9 53 | 1 9 | 21 5 | 0 47 | 4 10 | 2 1 | 20 42 | 0 34 | 20 34 | 0 33 | 6 17 | 13 54 | 13 8 | 12 37 | 19 17 | 0 21 | 3 44 |
| S 11 | 23 2 | 16 13 | 1n15 | 18 20 | 3 49 | 19 11 | 1 4 | 9 41 | 1 8 | 21 4 | 0 47 | 4 9 | 2 1 | 20 42 | 0 34 | 20 34 | 0 33 | 6 17 | 13 54 | 13 8 | 12 36 | 19 16 | 0 21 | 3 43 |
| M12 | 23 6 | 18 28 | 2 31 | 18 9 | 3 57 | 19 28 | 1 2 | 9 29 | 1 6 | 21 3 | 0 47 | 4 8 | 2 1 | 20 43 | 0 34 | 20 35 | 0 33 | 6 17 | 13 53 | 13 7 | 12 35 | 19 16 | 0 20 | 3 42 |
| T 13 | 23 10 | 19 24 | 3 36 | 17 59 | 4 5 | 19 45 | 1 0 | 9 16 | 1 5 | 21 2 | 0 47 | 4 8 | 2 2 | 20 43 | 0 34 | 20 35 | 0 33 | 6 17 | 13 53 | 13 5 | 12 33 | 19 16 | 0 20 | 3 41 |
| W14 | 23 14 | 18 56 | 4 26 | 17 51 | 4 11 | 20 1 | 0 58 | 9 4 | 1 4 | 21 1 | 0 47 | 4 7 | 2 2 | 20 44 | 0 34 | 20 35 | 0 33 | 6 17 | 13 53 | 13 3 | 12 32 | 19 16 | 0 19 | 3 41 |
| T 15 | 23 17 | 17 7 | 4 57 | 17 44 | 4 15 | 20 16 | 0 55 | 8 51 | 1 3 | 21 0 | 0 46 | 4 6 | 2 2 | 20 44 | 0 34 | 20 35 | 0 33 | 6 17 | 13 53 | 13 1 | 12 31 | 19 16 | 0 19 | 3 40 |
| F 16 | 23 19 | 14 11 | 5 8 | 17 40 | 4 18 | 20 31 | 0 53 | 8 38 | 1 2 | 20 59 | 0 46 | 4 6 | 2 3 | 20 44 | 0 34 | 20 35 | 0 33 | 6 17 | 13 52 | 12 58 | 12 30 | 19 16 | 0 18 | 3 39 |
| S 17 | 23 21 | 10 28 | 4 58 | 17 38 | 4 20 | 20 45 | 0 51 | 8 25 | 1 1 | 20 59 | 0 46 | 4 5 | 2 3 | 20 45 | 0 34 | 20 36 | 0 33 | 6 17 | 13 52 | 12 56 | 12 29 | 19 16 | 0 18 | 3 39 |
| S 18 | 23 23 | 6 17 | 4 30 | 17 37 | 4 21 | 20 59 | 0 49 | 8 12 | 1 0 | 20 58 | 0 46 | 4 5 | 2 3 | 20 45 | 0 34 | 20 36 | 0 33 | 6 17 | 13 52 | 12 55 | 12 28 | 19 16 | 0 17 | 3 38 |
| M19 | 23 25 | 1 56 | 3 49 | 17 39 | 4 20 | 21 12 | 0 47 | 7 59 | 0 58 | 20 57 | 0 46 | 4 4 | 2 3 | 20 46 | 0 34 | 20 36 | 0 33 | 6 17 | 13 51 | 12 54 | 12 27 | 19 16 | 0 16 | 3 37 |
| T 20 | 23 26 | 2n23 | 2 57 | 17 42 | 4 19 | 21 24 | 0 44 | 7 46 | 0 57 | 20 56 | 0 46 | 4 4 | 2 4 | 20 46 | 0 34 | 20 36 | 0 33 | 6 17 | 13 51 | 12 54 | 12 26 | 19 16 | 0 16 | 3 36 |
| W21 | 23 26 | 6 29 | 1 57 | 17 46 | 4 16 | 21 36 | 0 42 | 7 33 | 0 56 | 20 55 | 0 45 | 4 3 | 2 4 | 20 46 | 0 34 | 20 37 | 0 33 | 6 17 | 13 51 | 12 54 | 12 25 | 19 16 | 0 15 | 3 36 |
| T 22 | 23 26 | 10 12 | 0 54 | 17 53 | 4 12 | 21 48 | 0 40 | 7 20 | 0 55 | 20 54 | 0 45 | 4 3 | 2 4 | 20 47 | 0 34 | 20 37 | 0 33 | 6 17 | 13 50 | 12 54 | 12 24 | 19 16 | 0 14 | 3 35 |
| F 23 | 23 26 | 13 25 | 0s11 | 18 1 | 4 7 | 21 59 | 0 37 | 7 7 | 0 54 | 20 53 | 0 45 | 4 3 | 2 4 | 20 47 | 0 34 | 20 37 | 0 33 | 6 17 | 13 50 | 12 55 | 12 23 | 19 16 | 0 13 | 3 34 |
| S 24 | 23 25 | 16 3 | 1 14 | 18 10 | 4 2 | 22 9 | 0 35 | 6 53 | 0 53 | 20 52 | 0 45 | 4 3 | 2 5 | 20 48 | 0 34 | 20 37 | 0 33 | 6 17 | 13 50 | 12 54 | 12 21 | 19 16 | 0 12 | 3 34 |
| S 25 | 23 24 | 17 58 | 2 14 | 18 21 | 3 55 | 22 18 | 0 33 | 6 40 | 0 52 | 20 51 | 0 45 | 4 2 | 2 5 | 20 48 | 0 34 | 20 38 | 0 33 | 6 17 | 13 49 | 12 53 | 12 20 | 19 16 | 0 11 | 3 33 |
| M26 | 23 23 | 19 7 | 3 7 | 18 33 | 3 48 | 22 27 | 0 30 | 6 26 | 0 51 | 20 51 | 0 45 | 4 2 | 2 5 | 20 49 | 0 34 | 20 38 | 0 33 | 6 17 | 13 49 | 12 51 | 12 19 | 19 16 | 0 10 | 3 32 |
| T 27 | 23 21 | 19 25 | 3 52 | 18 46 | 3 40 | 22 35 | 0 28 | 6 13 | 0 50 | 20 50 | 0 44 | 4 2 | 2 5 | 20 49 | 0 34 | 20 38 | 0 33 | 6 17 | 13 49 | 12 48 | 12 18 | 19 16 | 0 9 | 3 32 |
| W28 | 23 18 | 18 52 | 4 28 | 19 1 | 3 31 | 22 43 | 0 25 | 5 59 | 0 49 | 20 49 | 0 44 | 4 2 | 2 6 | 20 50 | 0 34 | 20 39 | 0 33 | 6 17 | 13 48 | 12 45 | 12 17 | 19 15 | 0 8 | 3 31 |
| T 29 | 23 16 | 17 29 | 4 51 | 19 16 | 3 22 | 22 50 | 0 23 | 5 46 | 0 48 | 20 48 | 0 44 | 4 2 | 2 6 | 20 50 | 0 34 | 20 39 | 0 33 | 6 17 | 13 48 | 12 41 | 12 16 | 19 15 | 0 7 | 3 30 |
| F 30 | 23n13 | 15n20 | 5s 2 | 19n31 | 3s12 | 22n56 | 0s20 | 5n32 | 0n47 | 20s47 | 0n44 | 4s 2 | 2s 6 | 20s50 | 0s34 | 20s39 | 0n33 | 6s18 | 13n48 | 12s37 | 12s15 | 19n15 | 0n 6 | 3s30 |

Julian Day Number = 2449869.5, Delta T = 61.14 sec
Ecliptic obliquity = 23°26'15, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 24°40'35, Lahiri = 23°47'35



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1995

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 18 34 19 | 8♋43'21 | 11♌39 | 16♊58 | 24♊46 | 18♍22 | 7°R 7 | 24♓44 | 29°R18 | 24°R36 | 28°R12 | 3°R 8 | 2♏11 | 19♊56 | 21♍43 | S 1 |
| S 2 | 18 38 16 | 9°40'34 | 23°59 | 18° 1 | 26° 0 | 18°55 | 7♐ 1 | 24°44 | 29♑16 | 24♑34 | 28♏11 | 2♏58 | 2° 8 | 20° 2 | 21°48 | S 2 |
| M 3 | 18 42 12 | 10°37'47 | 6♍30 | 19° 9 | 27°13 | 19°28 | 6°56 | 24°45 | 29°14 | 24°33 | 28°10 | 2°51 | 2° 5 | 20° 9 | 21°53 | M 3 |
| T 4 | 18 46 9 | 11°35'00 | 19°14 | 20°20 | 28°26 | 20° 2 | 6°51 | 24°45 | 29°11 | 24°31 | 28° 9 | 2°47 | 2° 1 | 20°16 | 21°58 | T 4 |
| W 5 | 18 50 6 | 12°32'12 | 2♎14 | 21°36 | 29°40 | 20°35 | 6°46 | 24°45 | 29° 9 | 24°29 | 28° 8 | 2°45 | 1°58 | 20°22 | 22° 3 | W 5 |
| T 6 | 18 54 2 | 13°29'24 | 15°33 | 22°55 | 0♋53 | 21° 9 | 6°41 | 24°R45 | 29° 7 | 24°28 | 28° 7 | 2°D45 | 1°55 | 20°29 | 22° 8 | T 6 |
| F 7 | 18 57 59 | 14°26'36 | 29°14 | 24°18 | 2° 6 | 21°43 | 6°36 | 24°45 | 29° 5 | 24°26 | 28° 6 | 2°R45 | 1°52 | 20°36 | 22°13 | F 7 |
| S 8 | 19 1 55 | 15°23'47 | 13♏19 | 25°46 | 3°20 | 22°16 | 6°31 | 24°45 | 29° 2 | 24°25 | 28° 5 | 2°45 | 1°49 | 20°42 | 22°18 | S 8 |
| S 9 | 19 5 52 | 16°20'59 | 27°47 | 27°16 | 4°33 | 22°50 | 6°27 | 24°45 | 29° 0 | 24°23 | 28° 4 | 2°43 | 1°46 | 20°49 | 22°23 | S 9 |
| M10 | 19 9 48 | 17°18'10 | 12♐36 | 28°51 | 5°47 | 23°24 | 6°23 | 24°44 | 28°58 | 24°21 | 28° 3 | 2°38 | 1°42 | 20°56 | 22°29 | M10 |
| T 11 | 19 13 45 | 18°15'21 | 27°39 | 0♋29 | 7° 0 | 23°59 | 6°19 | 24°44 | 28°55 | 24°20 | 28° 2 | 2°31 | 1°39 | 21° 2 | 22°34 | T 11 |
| W12 | 19 17 41 | 19°12'33 | 12♑49 | 2°11 | 8°14 | 24°33 | 6°15 | 24°44 | 28°53 | 24°18 | 28° 1 | 2°22 | 1°36 | 21° 9 | 22°40 | W12 |
| T 13 | 19 21 38 | 20° 9'44 | 27°55 | 3°56 | 9°27 | 25° 7 | 6°11 | 24°43 | 28°51 | 24°17 | 28° 0 | 2°12 | 1°33 | 21°16 | 22°45 | T 13 |
| F 14 | 19 25 35 | 21° 6'56 | 12♒46 | 5°44 | 10°41 | 25°42 | 6° 7 | 24°42 | 28°48 | 24°15 | 28° 0 | 2° 1 | 1°30 | 21°23 | 22°51 | F 14 |
| S 15 | 19 29 31 | 22° 4'08 | 27°16 | 7°35 | 11°54 | 26°16 | 6° 4 | 24°41 | 28°46 | 24°13 | 27°59 | 1°52 | 1°26 | 21°29 | 22°57 | S 15 |
| S 16 | 19 33 28 | 23° 1'20 | 11♓18 | 9°30 | 13° 8 | 26°51 | 6° 0 | 24°40 | 28°43 | 24°12 | 27°58 | 1°45 | 1°23 | 21°36 | 23° 2 | S 16 |
| M17 | 19 37 24 | 23°58'33 | 24°50 | 11°26 | 14°21 | 27°26 | 5°57 | 24°39 | 28°41 | 24°10 | 27°57 | 1°40 | 1°20 | 21°43 | 23° 8 | M17 |
| T 18 | 19 41 21 | 24°55'47 | 7♈54 | 13°26 | 15°35 | 28° 1 | 5°54 | 24°38 | 28°39 | 24° 8 | 27°57 | 1°37 | 1°17 | 21°49 | 23°14 | T 18 |
| W19 | 19 45 17 | 25°53'01 | 20°34 | 15°27 | 16°49 | 28°36 | 5°52 | 24°37 | 28°36 | 24° 7 | 27°56 | 1°37 | 1°14 | 21°56 | 23°20 | W19 |
| T 20 | 19 49 14 | 26°50'17 | 2♉53 | 17°30 | 18° 2 | 29°11 | 5°49 | 24°36 | 28°34 | 24° 5 | 27°55 | 1°36 | 1°11 | 22° 3 | 23°27 | T 20 |
| F 21 | 19 53 10 | 27°47'32 | 14°57 | 19°35 | 19°16 | 29°46 | 5°47 | 24°34 | 28°31 | 24° 4 | 27°55 | 1°36 | 1° 7 | 22° 9 | 23°33 | F 21 |
| S 22 | 19 57 7 | 28°44'49 | 26°51 | 21°40 | 20°30 | 0♎22 | 5°44 | 24°33 | 28°29 | 24° 2 | 27°54 | 1°34 | 1° 4 | 22°16 | 23°39 | S 22 |
| S 23 | 20 1 4 | 29°42'06 | 8♊40 | 23°47 | 21°43 | 0°57 | 5°42 | 24°31 | 28°27 | 24° 0 | 27°54 | 1°30 | 1° 1 | 22°23 | 23°46 | S 23 |
| M24 | 20 5 0 | 0♌39'25 | 20°29 | 25°54 | 22°57 | 1°33 | 5°41 | 24°30 | 28°24 | 23°59 | 27°53 | 1°23 | 0°58 | 22°29 | 23°52 | M24 |
| T 25 | 20 8 57 | 1°36'44 | 2♋21 | 28° 2 | 24°11 | 2° 8 | 5°39 | 24°28 | 28°22 | 23°57 | 27°53 | 1°14 | 0°55 | 22°36 | 23°59 | T 25 |
| W26 | 20 12 53 | 2°34'03 | 14°18 | 0♌ 9 | 25°25 | 2°44 | 5°37 | 24°26 | 28°19 | 23°56 | 27°52 | 1° 2 | 0°52 | 22°43 | 24° 5 | W26 |
| T 27 | 20 16 50 | 3°31'24 | 26°24 | 2°16 | 26°38 | 3°20 | 5°36 | 24°24 | 28°17 | 23°54 | 27°52 | 0°49 | 0°48 | 22°50 | 24°12 | T 27 |
| F 28 | 20 20 46 | 4°28'45 | 8♌37 | 4°23 | 27°52 | 3°56 | 5°35 | 24°22 | 28°15 | 23°52 | 27°51 | 0°35 | 0°45 | 22°56 | 24°18 | F 28 |
| S 29 | 20 24 43 | 5°26'07 | 21° 1 | 6°28 | 29° 6 | 4°32 | 5°34 | 24°20 | 28°12 | 23°51 | 27°51 | 0°22 | 0°42 | 23° 3 | 24°25 | S 29 |
| S 30 | 20 28 39 | 6°23'29 | 3♍35 | 8°33 | 0♌20 | 5° 8 | 5°33 | 24°18 | 28°10 | 23°49 | 27°51 | 0°11 | 0°39 | 23°10 | 24°32 | S 30 |
| M31 | 20 32 36 | 7♌20'52 | 16♍19 | 10♌37 | 1♌34 | 5♎44 | 5♐32 | 24♓15 | 28♑ 8 | 23♑48 | 27♏50 | 0♏ 3 | 0♏36 | 23♊16 | 24♍39 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 23n 9 | 12n29 | 5s 0 | 19n48 | 3s 1 | 23n 2 | 0s18 | 5n18 | 0n45 | 20s47 | 0n44 | 4s 2 | 2s 6 | 20s51 | 0s34 | 20s39 | 0n33 | 6s18 | 13n47 | 12s33 | 12s14 | 19n15 | 0n 5 | 3s29 |
| S 2 | 23 5 | 9 4 | 4 43 | 20 4 | 2 50 | 23 7 | 0 16 | 5 4 | 0 44 | 20 46 | 0 43 | 4 2 | 2 7 | 20 51 | 0 34 | 20 40 | 0 33 | 6 18 | 13 47 | 12 30 | 12 13 | 19 15 | 0 4 | 3 28 |
| M 3 | 23 1 | 5 13 | 4 13 | 20 21 | 2 39 | 23 11 | 0 13 | 4 50 | 0 43 | 20 45 | 0 43 | 4 2 | 2 7 | 20 52 | 0 34 | 20 40 | 0 33 | 6 18 | 13 46 | 12 28 | 12 12 | 19 15 | 0 2 | 3 28 |
| T 4 | 22 56 | 1 3 | 3 30 | 20 39 | 2 27 | 23 15 | 0 11 | 4 36 | 0 42 | 20 45 | 0 43 | 4 2 | 2 7 | 20 52 | 0 34 | 20 40 | 0 33 | 6 18 | 13 46 | 12 26 | 12 11 | 19 15 | 0 1 | 3 27 |
| W 5 | 22 51 | 3s15 | 2 35 | 20 56 | 2 15 | 23 18 | 0 8 | 4 22 | 0 41 | 20 44 | 0 43 | 4 2 | 2 8 | 20 53 | 0 34 | 20 40 | 0 33 | 6 18 | 13 46 | 12 26 | 12 9 | 19 15 | 0s 0 | 3 27 |
| T 6 | 22 45 | 7 30 | 1 30 | 21 13 | 2 2 | 23 20 | 0 6 | 4 8 | 0 40 | 20 43 | 0 43 | 4 2 | 2 8 | 20 53 | 0 34 | 20 41 | 0 33 | 6 19 | 13 45 | 12 25 | 12 8 | 19 15 | 0 2 | 3 26 |
| F 7 | 22 39 | 11 30 | 0 19 | 21 29 | 1 50 | 23 22 | 0 3 | 3 54 | 0 39 | 20 43 | 0 42 | 4 3 | 2 8 | 20 54 | 0 34 | 20 41 | 0 33 | 6 19 | 13 45 | 12 25 | 12 7 | 19 14 | 0 3 | 3 25 |
| S 8 | 22 33 | 14 57 | 0n56 | 21 45 | 1 37 | 23 23 | 0 1 | 3 39 | 0 38 | 20 42 | 0 42 | 4 3 | 2 8 | 20 54 | 0 34 | 20 41 | 0 33 | 6 19 | 13 44 | 12 25 | 12 6 | 19 14 | 0 5 | 3 25 |
| S 9 | 22 26 | 17 34 | 2 9 | 22 0 | 1 24 | 23 23 | 0n 2 | 3 25 | 0 37 | 20 42 | 0 42 | 4 3 | 2 9 | 20 55 | 0 34 | 20 42 | 0 33 | 6 19 | 13 44 | 12 25 | 12 5 | 19 14 | 0 6 | 3 24 |
| M10 | 22 19 | 19 5 | 3 15 | 22 15 | 1 11 | 23 23 | 0 4 | 3 11 | 0 36 | 20 41 | 0 42 | 4 4 | 2 9 | 20 55 | 0 34 | 20 42 | 0 33 | 6 19 | 13 44 | 12 23 | 12 4 | 19 14 | 0 8 | 3 23 |
| T 11 | 22 12 | 19 17 | 4 8 | 22 28 | 0 58 | 23 22 | 0 7 | 2 56 | 0 36 | 20 41 | 0 42 | 4 4 | 2 9 | 20 56 | 0 34 | 20 42 | 0 33 | 6 20 | 13 43 | 12 21 | 12 3 | 19 14 | 0 9 | 3 23 |
| W12 | 22 4 | 18 6 | 4 44 | 22 40 | 0 46 | 23 20 | 0 9 | 2 42 | 0 35 | 20 40 | 0 41 | 4 4 | 2 9 | 20 56 | 0 34 | 20 42 | 0 33 | 6 20 | 13 43 | 12 18 | 12 2 | 19 14 | 0 11 | 3 22 |
| T 13 | 21 55 | 15 40 | 5 0 | 22 50 | 0 33 | 23 17 | 0 11 | 2 27 | 0 34 | 20 40 | 0 41 | 4 5 | 2 10 | 20 57 | 0 34 | 20 43 | 0 33 | 6 20 | 13 42 | 12 14 | 12 1 | 19 14 | 0 13 | 3 22 |
| F 14 | 21 47 | 12 14 | 4 56 | 22 58 | 0 20 | 23 14 | 0 14 | 2 13 | 0 33 | 20 39 | 0 41 | 4 5 | 2 10 | 20 57 | 0 34 | 20 43 | 0 33 | 6 20 | 13 42 | 12 11 | 12 0 | 19 14 | 0 14 | 3 21 |
| S 15 | 21 38 | 8 9 | 4 33 | 23 5 | 0 8 | 23 10 | 0 16 | 1 58 | 0 32 | 20 39 | 0 41 | 4 6 | 2 10 | 20 58 | 0 34 | 20 43 | 0 33 | 6 21 | 13 41 | 12 7 | 11 58 | 19 13 | 0 16 | 3 20 |
| S 16 | 21 28 | 3 44 | 3 53 | 23 9 | 0n 4 | 23 6 | 0 19 | 1 43 | 0 31 | 20 39 | 0 40 | 4 7 | 2 10 | 20 58 | 0 34 | 20 44 | 0 33 | 6 21 | 13 41 | 12 5 | 11 57 | 19 13 | 0 18 | 3 20 |
| M17 | 21 19 | 0n44 | 3 2 | 23 12 | 0 15 | 23 1 | 0 21 | 1 29 | 0 30 | 20 38 | 0 40 | 4 7 | 2 11 | 20 59 | 0 34 | 20 44 | 0 33 | 6 21 | 13 40 | 12 3 | 11 56 | 19 13 | 0 20 | 3 19 |
| T 18 | 21 9 | 5 0 | 2 2 | 23 12 | 0 26 | 22 55 | 0 23 | 1 14 | 0 29 | 20 38 | 0 40 | 4 8 | 2 11 | 20 59 | 0 34 | 20 44 | 0 33 | 6 22 | 13 40 | 12 2 | 11 55 | 19 13 | 0 21 | 3 19 |
| W19 | 20 58 | 8 56 | 0 58 | 23 9 | 0 36 | 22 48 | 0 26 | 0 59 | 0 28 | 20 38 | 0 40 | 4 9 | 2 11 | 21 0 | 0 34 | 20 45 | 0 33 | 6 22 | 13 40 | 12 2 | 11 54 | 19 13 | 0 23 | 3 18 |
| T 20 | 20 47 | 12 22 | 0s 7 | 23 3 | 0 46 | 22 41 | 0 28 | 0 44 | 0 27 | 20 37 | 0 40 | 4 9 | 2 11 | 21 0 | 0 34 | 20 45 | 0 33 | 6 22 | 13 39 | 12 2 | 11 53 | 19 13 | 0 25 | 3 17 |
| F 21 | 20 36 | 15 12 | 1 10 | 22 55 | 0 55 | 22 33 | 0 30 | 0 29 | 0 26 | 20 37 | 0 39 | 4 10 | 2 12 | 21 1 | 0 34 | 20 45 | 0 33 | 6 23 | 13 39 | 12 2 | 11 52 | 19 12 | 0 27 | 3 17 |
| S 22 | 20 25 | 17 21 | 2 9 | 22 45 | 1 4 | 22 24 | 0 32 | 0 15 | 0 25 | 20 37 | 0 39 | 4 11 | 2 12 | 21 1 | 0 34 | 20 45 | 0 33 | 6 23 | 13 38 | 12 1 | 11 51 | 19 12 | 0 29 | 3 16 |
| S 23 | 20 13 | 18 44 | 3 3 | 22 31 | 1 12 | 22 15 | 0 35 | 0s 0 | 0 24 | 20 37 | 0 39 | 4 12 | 2 12 | 21 2 | 0 34 | 20 46 | 0 33 | 6 23 | 13 38 | 12 0 | 11 50 | 19 12 | 0 31 | 3 16 |
| M24 | 20 0 | 19 19 | 3 48 | 22 15 | 1 19 | 22 5 | 0 37 | 0 15 | 0 23 | 20 37 | 0 39 | 4 13 | 2 12 | 21 2 | 0 34 | 20 46 | 0 33 | 6 24 | 13 37 | 11 57 | 11 49 | 19 12 | 0 33 | 3 15 |
| T 25 | 19 48 | 19 2 | 4 23 | 21 56 | 1 25 | 21 55 | 0 39 | 0 30 | 0 23 | 20 37 | 0 39 | 4 14 | 2 13 | 21 3 | 0 34 | 20 46 | 0 33 | 6 24 | 13 37 | 11 54 | 11 47 | 19 12 | 0 35 | 3 15 |
| W26 | 19 35 | 17 54 | 4 47 | 21 35 | 1 30 | 21 44 | 0 41 | 0 45 | 0 22 | 20 37 | 0 38 | 4 15 | 2 13 | 21 3 | 0 34 | 20 47 | 0 33 | 6 24 | 13 36 | 11 50 | 11 46 | 19 12 | 0 37 | 3 14 |
| T 27 | 19 22 | 15 59 | 4 59 | 21 12 | 1 35 | 21 32 | 0 43 | 1 0 | 0 21 | 20 37 | 0 38 | 4 16 | 2 13 | 21 4 | 0 34 | 20 47 | 0 33 | 6 25 | 13 36 | 11 45 | 11 45 | 19 11 | 0 39 | 3 14 |
| F 28 | 19 8 | 13 19 | 4 57 | 20 46 | 1 39 | 21 19 | 0 45 | 1 15 | 0 20 | 20 37 | 0 38 | 4 17 | 2 13 | 21 4 | 0 34 | 20 47 | 0 33 | 6 25 | 13 35 | 11 41 | 11 44 | 19 11 | 0 42 | 3 13 |
| S 29 | 18 55 | 10 3 | 4 41 | 20 18 | 1 42 | 21 6 | 0 47 | 1 31 | 0 19 | 20 37 | 0 38 | 4 18 | 2 14 | 21 5 | 0 34 | 20 47 | 0 33 | 6 26 | 13 35 | 11 36 | 11 43 | 19 11 | 0 44 | 3 13 |
| S 30 | 18 40 | 6 17 | 4 11 | 19 48 | 1 44 | 20 53 | 0 49 | 1 46 | 0 18 | 20 37 | 0 37 | 4 19 | 2 14 | 21 5 | 0 34 | 20 48 | 0 33 | 6 26 | 13 34 | 11 32 | 11 42 | 19 11 | 0 46 | 3 12 |
| M31 | 18n26 | 2n12 | 3s29 | 19n16 | 1n46 | 20n38 | 0n51 | 2s 1 | 0n17 | 20s37 | 0n37 | 4s20 | 2s14 | 21s 6 | 0s34 | 20s48 | 0n33 | 6s27 | 13n34 | 11s29 | 11s41 | 19n11 | 0s48 | 3s11 |

Julian Day Number = 2449899.5, Delta T = 61.21 sec
Ecliptic obliquity = 23°26'15, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 24°40'39, Lahiri = 23°47'39



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1995

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 36 33 | 8♌18'16 | 29♍15 | 12♌40 | 2♌48 | 6♎21 | 5°R32 | 24°R13 | 28°R 5 | 23°R46 | 27°R50 | 29°R58 | 0♏32 | 23♊23 | 24♍46 | T 1 |
| W 2 | 20 40 29 | 9°15'40 | 12♎23 | 14°41 | 4° 2 | 6°57 | 5♐32 | 24♓10 | 28♉ 3 | 23♉44 | 27♏50 | 29♎55 | 0°29 | 23°30 | 24°53 | W 2 |
| T 3 | 20 44 26 | 10°13'05 | 25°46 | 16°41 | 5°16 | 7°34 | 5°D32 | 24° 8 | 28° 1 | 23°43 | 27°50 | 29°D54 | 0°26 | 23°36 | 25° 0 | T 3 |
| F 4 | 20 48 22 | 11°10'31 | 9♏25 | 18°40 | 6°29 | 8°10 | 5°32 | 24° 5 | 27°58 | 23°41 | 27°49 | 29°R54 | 0°23 | 23°43 | 25° 7 | F 4 |
| S 5 | 20 52 19 | 12° 7'57 | 23°22 | 20°37 | 7°43 | 8°47 | 5°32 | 24° 2 | 27°56 | 23°40 | 27°49 | 29°54 | 0°20 | 23°50 | 25°14 | S 5 |
| S 6 | 20 56 15 | 13° 5'24 | 7♐37 | 22°32 | 8°57 | 9°24 | 5°33 | 24° 0 | 27°54 | 23°38 | 27°49 | 29°52 | 0°17 | 23°57 | 25°22 | S 6 |
| M 7 | 21 0 12 | 14° 2'51 | 22° 8 | 24°26 | 10°11 | 10° 1 | 5°34 | 23°57 | 27°51 | 23°37 | 27°49 | 29°48 | 0°13 | 24° 3 | 25°29 | M 7 |
| T 8 | 21 4 8 | 15° 0'20 | 6♑51 | 26°19 | 11°25 | 10°38 | 5°34 | 23°54 | 27°49 | 23°35 | 27°49 | 29°41 | 0°10 | 24°10 | 25°36 | T 8 |
| W 9 | 21 8 5 | 15°57'49 | 21°41 | 28°10 | 12°39 | 11°15 | 5°35 | 23°51 | 27°47 | 23°34 | 27°D49 | 29°32 | 0° 7 | 24°17 | 25°44 | W 9 |
| T 10 | 21 12 2 | 16°55'19 | 6♒29 | 29°59 | 13°53 | 11°52 | 5°37 | 23°47 | 27°45 | 23°32 | 27°49 | 29°22 | 0° 4 | 24°23 | 25°51 | T 10 |
| F 11 | 21 15 58 | 17°52'50 | 21° 8 | 1♍47 | 15° 8 | 12°29 | 5°38 | 23°44 | 27°42 | 23°31 | 27°49 | 29°11 | 0° 1 | 24°30 | 25°59 | F 11 |
| S 12 | 21 19 55 | 18°50'22 | 5♓29 | 3°33 | 16°22 | 13° 7 | 5°40 | 23°41 | 27°40 | 23°30 | 27°49 | 29° 2 | 29♎58 | 24°37 | 26° 6 | S 12 |
| S 13 | 21 23 51 | 19°47'56 | 19°26 | 5°18 | 17°36 | 13°44 | 5°42 | 23°38 | 27°38 | 23°28 | 27°49 | 28°55 | 29°54 | 24°43 | 26°14 | S 13 |
| M14 | 21 27 48 | 20°45'31 | 2♈58 | 7° 1 | 18°50 | 14°22 | 5°44 | 23°34 | 27°36 | 23°27 | 27°49 | 28°49 | 29°51 | 24°50 | 26°22 | M14 |
| T 15 | 21 31 44 | 21°43'07 | 16° 3 | 8°43 | 20° 4 | 14°59 | 5°46 | 23°31 | 27°34 | 23°25 | 27°50 | 28°47 | 29°48 | 24°57 | 26°29 | T 15 |
| W16 | 21 35 41 | 22°40'44 | 28°44 | 10°23 | 21°18 | 15°37 | 5°48 | 23°27 | 27°32 | 23°24 | 27°50 | 28°D46 | 29°45 | 25° 3 | 26°37 | W16 |
| T 17 | 21 39 37 | 23°38'23 | 11♉ 6 | 12° 2 | 22°32 | 16°15 | 5°50 | 23°23 | 27°29 | 23°23 | 27°50 | 28°47 | 29°42 | 25°10 | 26°45 | T 17 |
| F 18 | 21 43 34 | 24°36'04 | 23°12 | 13°39 | 23°47 | 16°53 | 5°53 | 23°20 | 27°27 | 23°21 | 27°50 | 28°R47 | 29°38 | 25°17 | 26°53 | F 18 |
| S 19 | 21 47 30 | 25°33'46 | 5♊ 7 | 15°15 | 25° 1 | 17°31 | 5°56 | 23°16 | 27°25 | 23°20 | 27°51 | 28°47 | 29°35 | 25°24 | 27° 1 | S 19 |
| S 20 | 21 51 27 | 26°31'30 | 16°58 | 16°49 | 26°15 | 18° 9 | 5°59 | 23°12 | 27°23 | 23°19 | 27°51 | 28°44 | 29°32 | 25°30 | 27° 9 | S 20 |
| M21 | 21 55 24 | 27°29'16 | 28°49 | 18°22 | 27°29 | 18°47 | 6° 2 | 23° 8 | 27°21 | 23°17 | 27°52 | 28°40 | 29°29 | 25°37 | 27°17 | M21 |
| T 22 | 21 59 20 | 28°27'03 | 10♋44 | 19°54 | 28°43 | 19°25 | 6° 6 | 23° 4 | 27°19 | 23°16 | 27°52 | 28°33 | 29°26 | 25°44 | 27°25 | T 22 |
| W23 | 22 3 17 | 29°24'52 | 22°47 | 21°24 | 29°58 | 20° 3 | 6° 9 | 23° 0 | 27°18 | 23°15 | 27°52 | 28°24 | 29°23 | 25°50 | 27°33 | W23 |
| T 24 | 22 7 13 | 0♍22'42 | 5♌ 1 | 22°53 | 1♍12 | 20°42 | 6°13 | 22°56 | 27°16 | 23°14 | 27°53 | 28°14 | 29°19 | 25°57 | 27°41 | T 24 |
| F 25 | 22 11 10 | 1°20'34 | 17°26 | 24°20 | 2°26 | 21°20 | 6°17 | 22°52 | 27°14 | 23°13 | 27°53 | 28° 4 | 29°16 | 26° 4 | 27°49 | F 25 |
| S 26 | 22 15 6 | 2°18'27 | 0♍ 5 | 25°45 | 3°41 | 21°59 | 6°21 | 22°48 | 27°12 | 23°11 | 27°54 | 27°54 | 29°13 | 26°10 | 27°57 | S 26 |
| S 27 | 22 19 3 | 3°16'22 | 12°57 | 27° 9 | 4°55 | 22°38 | 6°25 | 22°44 | 27°10 | 23°10 | 27°55 | 27°45 | 29°10 | 26°17 | 28° 5 | S 27 |
| M28 | 22 22 59 | 4°14'19 | 26° 1 | 28°32 | 6° 9 | 23°16 | 6°29 | 22°40 | 27° 8 | 23° 9 | 27°55 | 27°39 | 29° 7 | 26°24 | 28°14 | M28 |
| T 29 | 22 26 56 | 5°12'16 | 9♎17 | 29°53 | 7°24 | 23°55 | 6°34 | 22°35 | 27° 7 | 23° 8 | 27°56 | 27°35 | 29° 3 | 26°31 | 28°22 | T 29 |
| W30 | 22 30 53 | 6°10'16 | 22°44 | 1♎12 | 8°38 | 24°34 | 6°39 | 22°31 | 27° 5 | 23° 7 | 27°57 | 27°D34 | 29° 0 | 26°37 | 28°30 | W30 |
| T 31 | 22 34 49 | 7♍ 8'16 | 6♏21 | 2♎30 | 9♍53 | 25♎13 | 6♐44 | 22♓27 | 27♉ 3 | 23♉ 6 | 27♏57 | 27♎34 | 28♎57 | 26♊44 | 28♍39 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 18n11 | 2s 4 | 2s35 | 18n42 | 1n46 | 20n23 | 0n53 | 2s16 | 0n16 | 20s37 | 0n37 | 4s21 | 2s14 | 21s 6 | 0s34 | 20s48 | 0n33 | 6s27 | 13n33 | 11s27 | 11s40 | 19n10 | 0s51 | 3s11 |
| W 2 | 17 56 | 6 18 | 1 31 | 18 7 | 1 47 | 20 8 | 0 55 | 2 31 | 0 16 | 20 37 | 0 37 | 4 22 | 2 15 | 21 7 | 0 34 | 20 49 | 0 33 | 6 27 | 13 33 | 11 26 | 11 39 | 19 10 | 0 53 | 3 10 |
| T 3 | 17 41 | 10 18 | 0 22 | 17 31 | 1 46 | 19 52 | 0 56 | 2 46 | 0 15 | 20 37 | 0 37 | 4 24 | 2 15 | 21 7 | 0 34 | 20 49 | 0 33 | 6 28 | 13 32 | 11 26 | 11 37 | 19 10 | 0 55 | 3 10 |
| F 4 | 17 25 | 13 50 | 0n50 | 16 54 | 1 45 | 19 35 | 0 58 | 3 2 | 0 14 | 20 38 | 0 36 | 4 25 | 2 15 | 21 8 | 0 34 | 20 49 | 0 33 | 6 28 | 13 32 | 11 26 | 11 36 | 19 10 | 0 58 | 3 9 |
| S 5 | 17 9 | 16 40 | 2 1 | 16 15 | 1 43 | 19 18 | 1 0 | 3 17 | 0 13 | 20 38 | 0 36 | 4 26 | 2 15 | 21 8 | 0 34 | 20 49 | 0 33 | 6 29 | 13 31 | 11 26 | 11 35 | 19 9 | 1 0 | 3 9 |
| S 6 | 16 53 | 18 32 | 3 6 | 15 35 | 1 41 | 19 0 | 1 1 | 3 32 | 0 12 | 20 38 | 0 36 | 4 27 | 2 15 | 21 8 | 0 34 | 20 50 | 0 33 | 6 29 | 13 31 | 11 25 | 11 34 | 19 9 | 1 2 | 3 8 |
| M 7 | 16 37 | 19 13 | 4 0 | 14 55 | 1 38 | 18 42 | 1 3 | 3 47 | 0 11 | 20 39 | 0 36 | 4 29 | 2 16 | 21 9 | 0 34 | 20 50 | 0 33 | 6 30 | 13 30 | 11 24 | 11 33 | 19 9 | 1 5 | 3 8 |
| T 8 | 16 20 | 18 38 | 4 38 | 14 14 | 1 35 | 18 23 | 1 5 | 4 3 | 0 11 | 20 39 | 0 36 | 4 30 | 2 16 | 21 9 | 0 34 | 20 50 | 0 33 | 6 30 | 13 29 | 11 22 | 11 32 | 19 9 | 1 7 | 3 7 |
| W 9 | 16 3 | 16 46 | 4 59 | 13 32 | 1 31 | 18 4 | 1 6 | 4 18 | 0 10 | 20 39 | 0 35 | 4 32 | 2 16 | 21 10 | 0 34 | 20 51 | 0 33 | 6 31 | 13 29 | 11 18 | 11 31 | 19 9 | 1 10 | 3 7 |
| T 10 | 15 46 | 13 49 | 4 59 | 12 50 | 1 26 | 17 44 | 1 8 | 4 33 | 0 9 | 20 40 | 0 35 | 4 33 | 2 16 | 21 10 | 0 34 | 20 51 | 0 33 | 6 31 | 13 28 | 11 15 | 11 30 | 19 8 | 1 12 | 3 6 |
| F 11 | 15 28 | 10 1 | 4 40 | 12 7 | 1 22 | 17 24 | 1 9 | 4 49 | 0 8 | 20 40 | 0 35 | 4 34 | 2 16 | 21 11 | 0 34 | 20 51 | 0 33 | 6 32 | 13 28 | 11 11 | 11 29 | 19 8 | 1 15 | 3 6 |
| S 12 | 15 11 | 5 43 | 4 4 | 11 24 | 1 17 | 17 3 | 1 10 | 5 4 | 0 7 | 20 41 | 0 35 | 4 36 | 2 17 | 21 11 | 0 34 | 20 51 | 0 33 | 6 32 | 13 27 | 11 8 | 11 27 | 19 8 | 1 17 | 3 6 |
| S 13 | 14 53 | 1 13 | 3 13 | 10 40 | 1 11 | 16 42 | 1 12 | 5 19 | 0 7 | 20 41 | 0 34 | 4 37 | 2 17 | 21 12 | 0 34 | 20 52 | 0 33 | 6 33 | 13 27 | 11 5 | 11 26 | 19 8 | 1 20 | 3 5 |
| M14 | 14 34 | 3n12 | 2 13 | 9 57 | 1 5 | 16 20 | 1 13 | 5 34 | 0 6 | 20 42 | 0 34 | 4 39 | 2 17 | 21 12 | 0 34 | 20 52 | 0 33 | 6 33 | 13 26 | 11 3 | 11 25 | 19 7 | 1 23 | 3 5 |
| T 15 | 14 16 | 7 21 | 1 7 | 9 13 | 0 59 | 15 58 | 1 14 | 5 50 | 0 5 | 20 42 | 0 34 | 4 41 | 2 17 | 21 12 | 0 34 | 20 52 | 0 33 | 6 34 | 13 26 | 11 2 | 11 24 | 19 7 | 1 25 | 3 4 |
| W16 | 13 57 | 11 2 | 0 0 | 8 29 | 0 52 | 15 35 | 1 15 | 6 5 | 0 4 | 20 43 | 0 34 | 4 42 | 2 17 | 21 13 | 0 34 | 20 52 | 0 33 | 6 35 | 13 25 | 11 2 | 11 23 | 19 7 | 1 28 | 3 4 |
| T 17 | 13 38 | 14 7 | 1s 5 | 7 45 | 0 46 | 15 12 | 1 16 | 6 20 | 0 3 | 20 44 | 0 34 | 4 44 | 2 18 | 21 13 | 0 34 | 20 53 | 0 33 | 6 35 | 13 25 | 11 2 | 11 22 | 19 7 | 1 31 | 3 3 |
| F 18 | 13 19 | 16 32 | 2 6 | 7 1 | 0 39 | 14 49 | 1 17 | 6 36 | 0 3 | 20 44 | 0 33 | 4 45 | 2 18 | 21 14 | 0 34 | 20 53 | 0 33 | 6 36 | 13 24 | 11 2 | 11 21 | 19 6 | 1 33 | 3 3 |
| S 19 | 13 0 | 18 11 | 3 1 | 6 18 | 0 31 | 14 25 | 1 18 | 6 51 | 0 2 | 20 45 | 0 33 | 4 47 | 2 18 | 21 14 | 0 34 | 20 53 | 0 33 | 6 36 | 13 24 | 11 2 | 11 20 | 19 6 | 1 36 | 3 2 |
| S 20 | 12 40 | 19 1 | 3 48 | 5 34 | 0 24 | 14 0 | 1 19 | 7 6 | 0 1 | 20 46 | 0 33 | 4 49 | 2 18 | 21 14 | 0 34 | 20 53 | 0 33 | 6 37 | 13 23 | 11 2 | 11 18 | 19 6 | 1 39 | 3 2 |
| M21 | 12 21 | 19 1 | 4 25 | 4 51 | 0 16 | 13 36 | 1 20 | 7 21 | 0 0 | 20 47 | 0 33 | 4 50 | 2 18 | 21 15 | 0 34 | 20 54 | 0 33 | 6 38 | 13 23 | 11 0 | 11 17 | 19 5 | 1 42 | 3 2 |
| T 22 | 12 1 | 18 11 | 4 50 | 4 7 | 0 8 | 13 11 | 1 21 | 7 36 | 0s 1 | 20 47 | 0 33 | 4 52 | 2 18 | 21 15 | 0 34 | 20 54 | 0 33 | 6 38 | 13 22 | 10 58 | 11 16 | 19 5 | 1 44 | 3 1 |
| W23 | 11 41 | 16 32 | 5 3 | 3 25 | 0s 0 | 12 45 | 1 21 | 7 52 | 0 1 | 20 48 | 0 32 | 4 54 | 2 19 | 21 16 | 0 34 | 20 54 | 0 33 | 6 39 | 13 22 | 10 54 | 11 15 | 19 5 | 1 47 | 3 1 |
| T 24 | 11 20 | 14 7 | 5 2 | 2 42 | 0 8 | 12 19 | 1 22 | 8 7 | 0 2 | 20 49 | 0 32 | 4 56 | 2 19 | 21 16 | 0 34 | 20 54 | 0 33 | 6 39 | 13 21 | 10 51 | 11 14 | 19 5 | 1 50 | 3 0 |
| F 25 | 11 0 | 11 2 | 4 47 | 2 0 | 0 17 | 11 53 | 1 23 | 8 22 | 0 3 | 20 50 | 0 32 | 4 57 | 2 19 | 21 16 | 0 34 | 20 54 | 0 33 | 6 40 | 13 21 | 10 47 | 11 13 | 19 4 | 1 53 | 3 0 |
| S 26 | 10 39 | 7 24 | 4 18 | 1 18 | 0 25 | 11 27 | 1 23 | 8 37 | 0 4 | 20 51 | 0 32 | 4 59 | 2 19 | 21 17 | 0 34 | 20 55 | 0 33 | 6 41 | 13 20 | 10 44 | 11 12 | 19 4 | 1 56 | 2 59 |
| S 27 | 10 18 | 3 23 | 3 36 | 0 37 | 0 34 | 11 0 | 1 24 | 8 52 | 0 4 | 20 52 | 0 32 | 5 1 | 2 19 | 21 17 | 0 34 | 20 55 | 0 32 | 6 41 | 13 20 | 10 41 | 11 11 | 19 4 | 1 59 | 2 59 |
| M28 | 9 57 | 0s53 | 2 41 | 0s 4 | 0 43 | 10 33 | 1 24 | 9 7 | 0 5 | 20 53 | 0 31 | 5 3 | 2 19 | 21 17 | 0 34 | 20 55 | 0 32 | 6 42 | 13 19 | 10 38 | 11 9 | 19 3 | 2 2 | 2 59 |
| T 29 | 9 36 | 5 10 | 1 37 | 0 45 | 0 52 | 10 6 | 1 24 | 9 22 | 0 6 | 20 54 | 0 31 | 5 4 | 2 19 | 21 18 | 0 34 | 20 55 | 0 32 | 6 43 | 13 18 | 10 37 | 11 8 | 19 3 | 2 5 | 2 58 |
| W30 | 9 15 | 9 14 | 0 26 | 1 24 | 1 1 | 9 38 | 1 25 | 9 37 | 0 7 | 20 55 | 0 31 | 5 6 | 2 20 | 21 18 | 0 34 | 20 56 | 0 32 | 6 43 | 13 18 | 10 36 | 11 7 | 19 3 | 2 8 | 2 58 |
| T 31 | 8n53 | 12s54 | 0n47 | 2s 3 | 1s 9 | 9n10 | 1n25 | 9s52 | 0s 7 | 20s56 | 0n31 | 5s 8 | 2s20 | 21s18 | 0s34 | 20s56 | 0n32 | 6s44 | 13n17 | 10s36 | 11s 6 | 19n 3 | 2s11 | 2s58 |

Julian Day Number = 2449930.5, Delta T = 61.29 sec
Ecliptic obliquity = 23°26'15, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 24°40'43, Lahiri = 23°47'43



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1995

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 22 38 46 | 8♍ 6'18 | 20♏ 9 | 3♎46 | 11♍ 7 | 25♎52 | 6♐49 | 22°R22 | 27°R 2 | 23°R 5 | 27♏58 | 27♎35 | 28♎54 | 26♊51 | 28♍47 | F 1 |
| S 2 | 22 42 42 | 9° 4'22 | 4♐ 7 | 5° 0 | 12°21 | 26°31 | 6°54 | 22♓18 | 27♑ 0 | 23♑ 4 | 27°59 | 27°R36 | 28°51 | 26°57 | 28°55 | S 2 |
| S 3 | 22 46 39 | 10° 2'26 | 18°16 | 6°13 | 13°36 | 27°11 | 6°59 | 22°13 | 26°59 | 23° 3 | 28° 0 | 27°36 | 28°48 | 27° 4 | 29° 4 | S 3 |
| M 4 | 22 50 35 | 11° 0'32 | 2♑32 | 7°23 | 14°50 | 27°50 | 7° 5 | 22° 9 | 26°57 | 23° 2 | 28° 1 | 27°34 | 28°44 | 27°11 | 29°12 | M 4 |
| T 5 | 22 54 32 | 11°58'40 | 16°55 | 8°32 | 16° 5 | 28°29 | 7°10 | 22° 5 | 26°56 | 23° 1 | 28° 2 | 27°30 | 28°41 | 27°17 | 29°21 | T 5 |
| W 6 | 22 58 28 | 12°56'49 | 1♒20 | 9°38 | 17°19 | 29° 9 | 7°16 | 22° 0 | 26°54 | 23° 0 | 28° 2 | 27°24 | 28°38 | 27°24 | 29°29 | W 6 |
| T 7 | 23 2 25 | 13°54'59 | 15°42 | 10°42 | 18°34 | 29°48 | 7°22 | 21°55 | 26°53 | 22°59 | 28° 3 | 27°18 | 28°35 | 27°31 | 29°38 | T 7 |
| F 8 | 23 6 22 | 14°53'11 | 29°55 | 11°44 | 19°48 | 0♏28 | 7°28 | 21°51 | 26°51 | 22°58 | 28° 4 | 27°11 | 28°32 | 27°38 | 29°46 | F 8 |
| S 9 | 23 10 18 | 15°51'25 | 13♓55 | 12°43 | 21° 3 | 1° 8 | 7°35 | 21°46 | 26°50 | 22°57 | 28° 5 | 27° 5 | 28°29 | 27°44 | 29°55 | S 9 |
| S 10 | 23 14 15 | 16°49'40 | 27°37 | 13°40 | 22°17 | 1°48 | 7°41 | 21°42 | 26°49 | 22°57 | 28° 7 | 27° 0 | 28°25 | 27°51 | 0♎ 3 | S 10 |
| M11 | 23 18 11 | 17°47'57 | 10♈58 | 14°34 | 23°32 | 2°27 | 7°48 | 21°37 | 26°47 | 22°56 | 28° 8 | 26°57 | 28°22 | 27°58 | 0°12 | M11 |
| T 12 | 23 22 8 | 18°46'16 | 23°58 | 15°25 | 24°46 | 3° 7 | 7°54 | 21°32 | 26°46 | 22°55 | 28° 9 | 26°D56 | 28°19 | 28° 4 | 0°21 | T 12 |
| W13 | 23 26 4 | 19°44'37 | 6♉38 | 16°12 | 26° 1 | 3°47 | 8° 1 | 21°28 | 26°45 | 22°54 | 28°10 | 26°56 | 28°16 | 28°11 | 0°29 | W13 |
| T 14 | 23 30 1 | 20°43'01 | 18°59 | 16°57 | 27°15 | 4°28 | 8° 8 | 21°23 | 26°44 | 22°54 | 28°11 | 26°58 | 28°13 | 28°18 | 0°38 | T 14 |
| F 15 | 23 33 57 | 21°41'26 | 1♊ 6 | 17°37 | 28°30 | 5° 8 | 8°15 | 21°19 | 26°43 | 22°53 | 28°12 | 26°59 | 28° 9 | 28°24 | 0°47 | F 15 |
| S 16 | 23 37 54 | 22°39'54 | 13° 3 | 18°13 | 29°44 | 5°48 | 8°23 | 21°14 | 26°42 | 22°52 | 28°14 | 27° 1 | 28° 6 | 28°31 | 0°55 | S 16 |
| S 17 | 23 41 51 | 23°38'23 | 24°56 | 18°46 | 0♎59 | 6°28 | 8°30 | 21° 9 | 26°41 | 22°52 | 28°15 | 27°R 1 | 28° 3 | 28°38 | 1° 4 | S 17 |
| M18 | 23 45 47 | 24°36'55 | 6♋48 | 19°13 | 2°14 | 7° 9 | 8°38 | 21° 5 | 26°40 | 22°51 | 28°16 | 27° 0 | 28° 0 | 28°45 | 1°13 | M18 |
| T 19 | 23 49 44 | 25°35'29 | 18°45 | 19°36 | 3°28 | 7°49 | 8°45 | 21° 0 | 26°39 | 22°51 | 28°17 | 26°58 | 27°57 | 28°51 | 1°21 | T 19 |
| W20 | 23 53 40 | 26°34'05 | 0♌51 | 19°53 | 4°43 | 8°30 | 8°53 | 20°56 | 26°38 | 22°50 | 28°19 | 26°55 | 27°54 | 28°58 | 1°30 | W20 |
| T 21 | 23 57 37 | 27°32'43 | 13°10 | 20° 5 | 5°57 | 9°11 | 9° 1 | 20°51 | 26°38 | 22°50 | 28°20 | 26°50 | 27°50 | 29° 5 | 1°39 | T 21 |
| F 22 | 0 1 33 | 28°31'24 | 25°44 | 20°R11 | 7°12 | 9°51 | 9° 9 | 20°46 | 26°37 | 22°49 | 28°22 | 26°45 | 27°47 | 29°11 | 1°47 | F 22 |
| S 23 | 0 5 30 | 29°30'06 | 8♍36 | 20°10 | 8°27 | 10°32 | 9°17 | 20°42 | 26°36 | 22°49 | 28°23 | 26°41 | 27°44 | 29°18 | 1°56 | S 23 |
| S 24 | 0 9 26 | 0♎28'51 | 21°44 | 20° 2 | 9°41 | 11°13 | 9°26 | 20°37 | 26°35 | 22°48 | 28°24 | 26°37 | 27°41 | 29°25 | 2° 5 | S 24 |
| M25 | 0 13 23 | 1°27'37 | 5♎10 | 19°48 | 10°56 | 11°54 | 9°34 | 20°33 | 26°35 | 22°48 | 28°26 | 26°35 | 27°38 | 29°32 | 2°14 | M25 |
| T 26 | 0 17 19 | 2°26'26 | 18°50 | 19°26 | 12°11 | 12°35 | 9°43 | 20°28 | 26°34 | 22°48 | 28°27 | 26°33 | 27°35 | 29°38 | 2°22 | T 26 |
| W27 | 0 21 16 | 3°25'16 | 2♏43 | 18°57 | 13°25 | 13°16 | 9°51 | 20°24 | 26°34 | 22°48 | 28°29 | 26°D33 | 27°31 | 29°45 | 2°31 | W27 |
| T 28 | 0 25 13 | 4°24'09 | 16°45 | 18°20 | 14°40 | 13°57 | 10° 0 | 20°19 | 26°33 | 22°47 | 28°31 | 26°34 | 27°28 | 29°52 | 2°40 | T 28 |
| F 29 | 0 29 9 | 5°23'03 | 0♐53 | 17°37 | 15°54 | 14°39 | 10° 9 | 20°15 | 26°33 | 22°47 | 28°32 | 26°35 | 27°25 | 29°58 | 2°49 | F 29 |
| S 30 | 0 33 6 | 6♎21'59 | 15♐ 5 | 16♎46 | 17♎ 9 | 15♏20 | 10♐18 | 20♓11 | 26♑33 | 22♑47 | 28♏34 | 26♎37 | 27♎22 | 0♋ 5 | 2♎57 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 8n32 | 15s52 | 1n59 | 2s42 | 1s18 | 8n42 | 1n25 | 10s 7 | 0s 8 | 20s57 | 0n31 | 5s10 | 2s20 | 21s19 | 0s34 | 20s56 | 0n32 | 6s44 | 13n17 | 10s37 | 11s 5 | 19n 2 | 2s14 | 2s57 |
| S 2 | 8 10 | 17 57 | 3 4 | 3 20 | 1 27 | 8 14 | 1 25 | 10 22 | 0 9 | 20 58 | 0 30 | 5 12 | 2 20 | 21 19 | 0 34 | 20 56 | 0 32 | 6 45 | 13 16 | 10 37 | 11 4 | 19 2 | 2 17 | 2 57 |
| S 3 | 7 48 | 18 57 | 3 59 | 3 57 | 1 36 | 7 45 | 1 25 | 10 37 | 0 9 | 20 59 | 0 30 | 5 14 | 2 20 | 21 19 | 0 34 | 20 56 | 0 32 | 6 46 | 13 16 | 10 37 | 11 3 | 19 2 | 2 20 | 2 56 |
| M 4 | 7 26 | 18 45 | 4 40 | 4 33 | 1 45 | 7 17 | 1 25 | 10 52 | 0 10 | 21 0 | 0 30 | 5 16 | 2 20 | 21 19 | 0 34 | 20 56 | 0 32 | 6 46 | 13 15 | 10 36 | 11 2 | 19 1 | 2 23 | 2 56 |
| T 5 | 7 4 | 17 21 | 5 3 | 5 8 | 1 54 | 6 48 | 1 25 | 11 6 | 0 11 | 21 1 | 0 30 | 5 17 | 2 20 | 21 20 | 0 34 | 20 57 | 0 32 | 6 47 | 13 15 | 10 35 | 11 0 | 19 1 | 2 26 | 2 56 |
| W 6 | 6 42 | 14 51 | 5 8 | 5 42 | 2 3 | 6 18 | 1 25 | 11 21 | 0 12 | 21 2 | 0 30 | 5 19 | 2 20 | 21 20 | 0 34 | 20 57 | 0 32 | 6 48 | 13 14 | 10 33 | 10 59 | 19 1 | 2 29 | 2 55 |
| T 7 | 6 20 | 11 28 | 4 53 | 6 16 | 2 12 | 5 49 | 1 24 | 11 36 | 0 12 | 21 3 | 0 29 | 5 21 | 2 20 | 21 20 | 0 34 | 20 57 | 0 32 | 6 49 | 13 14 | 10 31 | 10 58 | 19 0 | 2 32 | 2 55 |
| F 8 | 5 57 | 7 26 | 4 20 | 6 48 | 2 21 | 5 20 | 1 24 | 11 50 | 0 13 | 21 4 | 0 29 | 5 23 | 2 20 | 21 20 | 0 34 | 20 57 | 0 32 | 6 49 | 13 13 | 10 28 | 10 57 | 19 0 | 2 35 | 2 55 |
| S 9 | 5 35 | 3 4 | 3 32 | 7 19 | 2 29 | 4 50 | 1 24 | 12 5 | 0 14 | 21 6 | 0 29 | 5 25 | 2 21 | 21 21 | 0 34 | 20 57 | 0 32 | 6 50 | 13 13 | 10 26 | 10 56 | 19 0 | 2 38 | 2 54 |
| S 10 | 5 12 | 1n23 | 2 32 | 7 49 | 2 38 | 4 20 | 1 23 | 12 19 | 0 14 | 21 7 | 0 29 | 5 27 | 2 21 | 21 21 | 0 34 | 20 58 | 0 32 | 6 51 | 13 12 | 10 24 | 10 55 | 18 59 | 2 41 | 2 54 |
| M11 | 4 49 | 5 39 | 1 26 | 8 17 | 2 46 | 3 50 | 1 23 | 12 34 | 0 15 | 21 8 | 0 29 | 5 29 | 2 21 | 21 21 | 0 34 | 20 58 | 0 32 | 6 51 | 13 12 | 10 23 | 10 54 | 18 59 | 2 44 | 2 54 |
| T 12 | 4 27 | 9 33 | 0 16 | 8 45 | 2 54 | 3 20 | 1 22 | 12 48 | 0 16 | 21 9 | 0 29 | 5 31 | 2 21 | 21 21 | 0 34 | 20 58 | 0 32 | 6 52 | 13 11 | 10 23 | 10 53 | 18 59 | 2 47 | 2 53 |
| W13 | 4 4 | 12 54 | 0s53 | 9 10 | 3 2 | 2 50 | 1 21 | 13 2 | 0 16 | 21 11 | 0 28 | 5 32 | 2 21 | 21 22 | 0 34 | 20 58 | 0 32 | 6 53 | 13 11 | 10 23 | 10 51 | 18 58 | 2 50 | 2 53 |
| T 14 | 3 41 | 15 35 | 1 57 | 9 34 | 3 9 | 2 20 | 1 21 | 13 16 | 0 17 | 21 12 | 0 28 | 5 34 | 2 21 | 21 22 | 0 34 | 20 58 | 0 32 | 6 53 | 13 10 | 10 23 | 10 50 | 18 58 | 2 53 | 2 53 |
| F 15 | 3 18 | 17 31 | 2 56 | 9 56 | 3 16 | 1 49 | 1 20 | 13 31 | 0 18 | 21 13 | 0 28 | 5 36 | 2 21 | 21 22 | 0 34 | 20 58 | 0 32 | 6 54 | 13 10 | 10 24 | 10 49 | 18 57 | 2 57 | 2 52 |
| S 16 | 2 55 | 18 38 | 3 45 | 10 16 | 3 23 | 1 19 | 1 19 | 13 45 | 0 18 | 21 15 | 0 28 | 5 38 | 2 21 | 21 22 | 0 34 | 20 58 | 0 32 | 6 55 | 13 10 | 10 24 | 10 48 | 18 57 | 3 0 | 2 52 |
| S 17 | 2 32 | 18 55 | 4 25 | 10 34 | 3 29 | 0 48 | 1 18 | 13 59 | 0 19 | 21 16 | 0 28 | 5 40 | 2 21 | 21 22 | 0 34 | 20 58 | 0 32 | 6 56 | 13 9 | 10 25 | 10 47 | 18 57 | 3 3 | 2 52 |
| M18 | 2 8 | 18 23 | 4 54 | 10 50 | 3 35 | 0 18 | 1 17 | 14 13 | 0 20 | 21 17 | 0 27 | 5 42 | 2 21 | 21 22 | 0 34 | 20 59 | 0 32 | 6 56 | 13 9 | 10 24 | 10 46 | 18 56 | 3 6 | 2 51 |
| T 19 | 1 45 | 17 1 | 5 9 | 11 4 | 3 40 | 0s13 | 1 16 | 14 26 | 0 20 | 21 19 | 0 27 | 5 44 | 2 21 | 21 23 | 0 34 | 20 59 | 0 32 | 6 57 | 13 8 | 10 24 | 10 45 | 18 56 | 3 9 | 2 51 |
| W20 | 1 22 | 14 53 | 5 12 | 11 14 | 3 44 | 0 43 | 1 15 | 14 40 | 0 21 | 21 20 | 0 27 | 5 45 | 2 21 | 21 23 | 0 34 | 20 59 | 0 32 | 6 58 | 13 8 | 10 22 | 10 43 | 18 56 | 3 13 | 2 51 |
| T 21 | 0 59 | 12 4 | 5 0 | 11 22 | 3 48 | 1 14 | 1 14 | 14 54 | 0 22 | 21 21 | 0 27 | 5 47 | 2 21 | 21 23 | 0 34 | 20 59 | 0 32 | 6 59 | 13 7 | 10 21 | 10 42 | 18 55 | 3 16 | 2 51 |
| F 22 | 0 35 | 8 38 | 4 34 | 11 27 | 3 51 | 1 45 | 1 13 | 15 7 | 0 22 | 21 23 | 0 27 | 5 49 | 2 21 | 21 23 | 0 34 | 20 59 | 0 32 | 6 59 | 13 7 | 10 19 | 10 41 | 18 55 | 3 19 | 2 50 |
| S 23 | 0 12 | 4 44 | 3 53 | 11 28 | 3 52 | 2 15 | 1 12 | 15 21 | 0 23 | 21 24 | 0 27 | 5 51 | 2 21 | 21 23 | 0 34 | 20 59 | 0 32 | 7 0 | 13 6 | 10 17 | 10 40 | 18 55 | 3 22 | 2 50 |
| S 24 | 0s11 | 0 31 | 3 0 | 11 25 | 3 53 | 2 46 | 1 10 | 15 34 | 0 24 | 21 26 | 0 26 | 5 53 | 2 21 | 21 23 | 0 34 | 20 59 | 0 32 | 7 1 | 13 6 | 10 16 | 10 39 | 18 54 | 3 25 | 2 50 |
| M25 | 0 35 | 3s49 | 1 55 | 11 19 | 3 52 | 3 16 | 1 9 | 15 47 | 0 24 | 21 27 | 0 26 | 5 54 | 2 21 | 21 23 | 0 34 | 20 59 | 0 32 | 7 1 | 13 5 | 10 15 | 10 38 | 18 54 | 3 29 | 2 49 |
| T 26 | 0 58 | 8 2 | 0 42 | 11 9 | 3 50 | 3 47 | 1 8 | 16 1 | 0 25 | 21 28 | 0 26 | 5 56 | 2 21 | 21 23 | 0 34 | 20 59 | 0 32 | 7 2 | 13 5 | 10 15 | 10 37 | 18 53 | 3 32 | 2 49 |
| W27 | 1 22 | 11 53 | 0n34 | 10 54 | 3 46 | 4 17 | 1 6 | 16 14 | 0 26 | 21 30 | 0 26 | 5 58 | 2 21 | 21 23 | 0 34 | 20 59 | 0 32 | 7 3 | 13 5 | 10 14 | 10 35 | 18 53 | 3 35 | 2 49 |
| T 28 | 1 45 | 15 6 | 1 49 | 10 35 | 3 41 | 4 47 | 1 5 | 16 27 | 0 26 | 21 31 | 0 26 | 6 0 | 2 21 | 21 23 | 0 34 | 21 0 | 0 32 | 7 4 | 13 4 | 10 15 | 10 34 | 18 53 | 3 38 | 2 49 |
| F 29 | 2 8 | 17 26 | 2 58 | 10 12 | 3 34 | 5 17 | 1 3 | 16 39 | 0 27 | 21 33 | 0 26 | 6 1 | 2 21 | 21 24 | 0 34 | 21 0 | 0 32 | 7 4 | 13 4 | 10 15 | 10 33 | 18 52 | 3 42 | 2 48 |
| S 30 | 2s32 | 18s41 | 3n57 | 9s44 | 3s25 | 5s48 | 1n 1 | 16s52 | 0s27 | 21s34 | 0n25 | 6s 3 | 2s21 | 21s24 | 0s34 | 21s 0 | 0n32 | 7s 5 | 13n 3 | 10s16 | 10s32 | 18n52 | 3s45 | 2s48 |

Julian Day Number = 2449961.5, Delta T = 61.36 sec
Ecliptic obliquity = 23°26'16, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 24°40'47, Lahiri = 23°47'47



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1995

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 0 37 2 | 7♎20'56 | 29♐18 | 15°R49 | 18♎24 | 16♏ 1 | 10♐27 | 20°R 6 | 26°R32 | 22°R47 | 28♏36 | 26♎38 | 27♎19 | 0♋12 | 3♎ 6 | S 1 |
| M 2 | 0 40 59 | 8°19'56 | 13♑31 | 14♎48 | 19°38 | 16°43 | 10°37 | 20♓ 2 | 26♑32 | 22♑47 | 28°37 | 26°R38 | 27°15 | 0°18 | 3°15 | M 2 |
| T 3 | 0 44 55 | 9°18'57 | 27°39 | 13°42 | 20°53 | 17°25 | 10°46 | 19°58 | 26°32 | 22°47 | 28°39 | 26°37 | 27°12 | 0°25 | 3°24 | T 3 |
| W 4 | 0 48 52 | 10°18'00 | 11♒43 | 12°33 | 22° 8 | 18° 6 | 10°56 | 19°54 | 26°32 | 22°46 | 28°41 | 26°35 | 27° 9 | 0°32 | 3°32 | W 4 |
| T 5 | 0 52 48 | 11°17'04 | 25°38 | 11°24 | 23°22 | 18°48 | 11° 5 | 19°49 | 26°32 | 22°D46 | 28°42 | 26°33 | 27° 6 | 0°39 | 3°41 | T 5 |
| F 6 | 0 56 45 | 12°16'11 | 9♓23 | 10°15 | 24°37 | 19°30 | 11°15 | 19°45 | 26°32 | 22°46 | 28°44 | 26°31 | 27° 3 | 0°45 | 3°50 | F 6 |
| S 7 | 1 0 42 | 13°15'19 | 22°56 | 9°10 | 25°52 | 20°12 | 11°25 | 19°41 | 26°D32 | 22°47 | 28°46 | 26°30 | 27° 0 | 0°52 | 3°58 | S 7 |
| S 8 | 1 4 38 | 14°14'29 | 6♈14 | 8° 9 | 27° 6 | 20°54 | 11°35 | 19°37 | 26°32 | 22°47 | 28°48 | 26°28 | 26°56 | 0°59 | 4° 7 | S 8 |
| M 9 | 1 8 35 | 15°13'41 | 19°17 | 7°14 | 28°21 | 21°36 | 11°45 | 19°33 | 26°32 | 22°47 | 28°50 | 26°28 | 26°53 | 1° 5 | 4°16 | M 9 |
| T 10 | 1 12 31 | 16°12'55 | 2♉ 4 | 6°27 | 29°36 | 22°18 | 11°55 | 19°30 | 26°32 | 22°47 | 28°52 | 26°D28 | 26°50 | 1°12 | 4°24 | T 10 |
| W11 | 1 16 28 | 17°12'12 | 14°35 | 5°50 | 0♏50 | 23° 0 | 12° 5 | 19°26 | 26°32 | 22°47 | 28°53 | 26°28 | 26°47 | 1°19 | 4°33 | W11 |
| T 12 | 1 20 24 | 18°11'30 | 26°53 | 5°22 | 2° 5 | 23°42 | 12°16 | 19°22 | 26°32 | 22°47 | 28°55 | 26°29 | 26°44 | 1°26 | 4°42 | T 12 |
| F 13 | 1 24 21 | 19°10'51 | 8♊58 | 5° 6 | 3°20 | 24°24 | 12°26 | 19°18 | 26°33 | 22°47 | 28°57 | 26°30 | 26°40 | 1°32 | 4°50 | F 13 |
| S 14 | 1 28 17 | 20°10'14 | 20°56 | 5°D 0 | 4°34 | 25° 7 | 12°37 | 19°15 | 26°33 | 22°48 | 28°59 | 26°31 | 26°37 | 1°39 | 4°59 | S 14 |
| S 15 | 1 32 14 | 21° 9'40 | 2♋48 | 5° 5 | 5°49 | 25°49 | 12°47 | 19°11 | 26°33 | 22°48 | 29° 1 | 26°31 | 26°34 | 1°46 | 5° 7 | S 15 |
| M16 | 1 36 11 | 22° 9'07 | 14°40 | 5°21 | 7° 4 | 26°32 | 12°58 | 19° 8 | 26°34 | 22°48 | 29° 3 | 26°31 | 26°31 | 1°52 | 5°16 | M16 |
| T 17 | 1 40 7 | 23° 8'37 | 26°37 | 5°47 | 8°18 | 27°14 | 13° 9 | 19° 4 | 26°34 | 22°49 | 29° 5 | 26°R31 | 26°28 | 1°59 | 5°25 | T 17 |
| W18 | 1 44 4 | 24° 8'10 | 8♌42 | 6°22 | 9°33 | 27°57 | 13°20 | 19° 1 | 26°35 | 22°49 | 29° 7 | 26°31 | 26°25 | 2° 6 | 5°33 | W18 |
| T 19 | 1 48 0 | 25° 7'44 | 21° 0 | 7° 7 | 10°48 | 28°40 | 13°31 | 18°57 | 26°36 | 22°50 | 29° 9 | 26°31 | 26°21 | 2°13 | 5°41 | T 19 |
| F 20 | 1 51 57 | 26° 7'21 | 3♍36 | 7°59 | 12° 2 | 29°22 | 13°42 | 18°54 | 26°36 | 22°50 | 29°11 | 26°D31 | 26°18 | 2°19 | 5°50 | F 20 |
| S 21 | 1 55 53 | 27° 7'00 | 16°33 | 8°59 | 13°17 | 0♐ 5 | 13°53 | 18°51 | 26°37 | 22°51 | 29°13 | 26°31 | 26°15 | 2°26 | 5°58 | S 21 |
| S 22 | 1 59 50 | 28° 6'41 | 29°52 | 10° 5 | 14°32 | 0°48 | 14° 4 | 18°48 | 26°38 | 22°51 | 29°16 | 26°31 | 26°12 | 2°33 | 6° 7 | S 22 |
| M23 | 2 3 46 | 29° 6'24 | 13♎32 | 11°17 | 15°47 | 1°31 | 14°15 | 18°45 | 26°38 | 22°52 | 29°18 | 26°31 | 26° 9 | 2°39 | 6°15 | M23 |
| T 24 | 2 7 43 | 0♏ 6'10 | 27°34 | 12°33 | 17° 1 | 2°14 | 14°27 | 18°42 | 26°39 | 22°52 | 29°20 | 26°R31 | 26° 6 | 2°46 | 6°23 | T 24 |
| W25 | 2 11 39 | 1° 5'57 | 11♏53 | 13°54 | 18°16 | 2°57 | 14°38 | 18°39 | 26°40 | 22°53 | 29°22 | 26°31 | 26° 2 | 2°53 | 6°32 | W25 |
| T 26 | 2 15 36 | 2° 5'47 | 26°24 | 15°19 | 19°31 | 3°41 | 14°50 | 18°37 | 26°41 | 22°54 | 29°24 | 26°31 | 25°59 | 2°59 | 6°40 | T 26 |
| F 27 | 2 19 33 | 3° 5'38 | 11♐ 0 | 16°46 | 20°45 | 4°24 | 15° 2 | 18°34 | 26°42 | 22°54 | 29°26 | 26°30 | 25°56 | 3° 6 | 6°48 | F 27 |
| S 28 | 2 23 29 | 4° 5'31 | 25°36 | 18°16 | 22° 0 | 5° 7 | 15°13 | 18°32 | 26°43 | 22°55 | 29°29 | 26°29 | 25°53 | 3°13 | 6°56 | S 28 |
| S 29 | 2 27 26 | 5° 5'26 | 10♑ 7 | 19°48 | 23°15 | 5°51 | 15°25 | 18°29 | 26°44 | 22°56 | 29°31 | 26°29 | 25°50 | 3°20 | 7° 5 | S 29 |
| M30 | 2 31 22 | 6° 5'22 | 24°27 | 21°21 | 24°29 | 6°34 | 15°37 | 18°27 | 26°46 | 22°57 | 29°33 | 26°28 | 25°46 | 3°26 | 7°13 | M30 |
| T 31 | 2 35 19 | 7♏ 5'20 | 8♒34 | 22♎56 | 25♏44 | 7♐18 | 15♐49 | 18♓24 | 26♑47 | 22♑58 | 29♏35 | 26°D28 | 25♎43 | 3♋33 | 7♎21 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 2s55 | 18s46 | 4n41 | 9s12 | 3s14 | 6s18 | 1n 0 | 17s 5 | 0s28 | 21s36 | 0n25 | 6s 5 | 2s21 | 21s24 | 0s34 | 21s 0 | 0n32 | 7s 6 | 13n 3 | 10s16 | 10s31 | 18n51 | 3s48 | 2s48 |
| M 2 | 3 18 | 17 39 | 5 7 | 8 37 | 3 1 | 6 47 | 0 58 | 17 17 | 0 29 | 21 37 | 0 25 | 6 6 | 2 21 | 21 24 | 0 34 | 21 0 | 0 32 | 7 7 | 13 2 | 10 16 | 10 30 | 18 51 | 3 51 | 2 48 |
| T 3 | 3 41 | 15 28 | 5 16 | 7 58 | 2 47 | 7 17 | 0 56 | 17 30 | 0 29 | 21 39 | 0 25 | 6 8 | 2 21 | 21 24 | 0 33 | 21 0 | 0 32 | 7 7 | 13 2 | 10 16 | 10 29 | 18 50 | 3 55 | 2 47 |
| W 4 | 4 5 | 12 23 | 5 5 | 7 16 | 2 30 | 7 47 | 0 54 | 17 42 | 0 30 | 21 40 | 0 25 | 6 10 | 2 21 | 21 24 | 0 33 | 21 0 | 0 31 | 7 8 | 13 2 | 10 15 | 10 27 | 18 50 | 3 58 | 2 47 |
| T 5 | 4 28 | 8 38 | 4 36 | 6 32 | 2 13 | 8 16 | 0 52 | 17 54 | 0 30 | 21 42 | 0 25 | 6 11 | 2 21 | 21 24 | 0 33 | 21 0 | 0 31 | 7 9 | 13 1 | 10 15 | 10 26 | 18 50 | 4 1 | 2 47 |
| F 6 | 4 51 | 4 28 | 3 52 | 5 48 | 1 54 | 8 45 | 0 50 | 18 6 | 0 31 | 21 43 | 0 25 | 6 13 | 2 21 | 21 24 | 0 33 | 21 0 | 0 31 | 7 10 | 13 1 | 10 14 | 10 25 | 18 49 | 4 4 | 2 47 |
| S 7 | 5 14 | 0 7 | 2 55 | 5 4 | 1 34 | 9 14 | 0 49 | 18 18 | 0 32 | 21 45 | 0 24 | 6 14 | 2 21 | 21 24 | 0 33 | 21 0 | 0 31 | 7 10 | 13 0 | 10 13 | 10 24 | 18 49 | 4 8 | 2 46 |
| S 8 | 5 37 | 4n 9 | 1 50 | 4 21 | 1 13 | 9 43 | 0 47 | 18 30 | 0 32 | 21 46 | 0 24 | 6 16 | 2 21 | 21 24 | 0 33 | 21 0 | 0 31 | 7 11 | 13 0 | 10 13 | 10 23 | 18 48 | 4 11 | 2 46 |
| M 9 | 6 0 | 8 10 | 0 40 | 3 41 | 0 53 | 10 12 | 0 44 | 18 41 | 0 33 | 21 48 | 0 24 | 6 17 | 2 21 | 21 24 | 0 33 | 21 0 | 0 31 | 7 12 | 13 0 | 10 13 | 10 22 | 18 48 | 4 14 | 2 46 |
| T 10 | 6 23 | 11 42 | 0s31 | 3 4 | 0 32 | 10 40 | 0 42 | 18 53 | 0 33 | 21 49 | 0 24 | 6 19 | 2 20 | 21 24 | 0 33 | 21 0 | 0 31 | 7 13 | 12 59 | 10 13 | 10 21 | 18 47 | 4 17 | 2 46 |
| W11 | 6 45 | 14 38 | 1 39 | 2 31 | 0 13 | 11 8 | 0 40 | 19 4 | 0 34 | 21 51 | 0 24 | 6 20 | 2 20 | 21 23 | 0 33 | 21 0 | 0 31 | 7 13 | 12 59 | 10 13 | 10 19 | 18 47 | 4 21 | 2 46 |
| T 12 | 7 8 | 16 51 | 2 41 | 2 2 | 0n 6 | 11 36 | 0 38 | 19 15 | 0 35 | 21 52 | 0 24 | 6 22 | 2 20 | 21 23 | 0 33 | 21 0 | 0 31 | 7 14 | 12 59 | 10 13 | 10 18 | 18 47 | 4 24 | 2 45 |
| F 13 | 7 31 | 18 16 | 3 35 | 1 39 | 0 24 | 12 4 | 0 36 | 19 26 | 0 35 | 21 54 | 0 24 | 6 23 | 2 20 | 21 23 | 0 33 | 21 0 | 0 31 | 7 15 | 12 58 | 10 13 | 10 17 | 18 46 | 4 27 | 2 45 |
| S 14 | 7 53 | 18 50 | 4 18 | 1 22 | 0 41 | 12 31 | 0 34 | 19 37 | 0 36 | 21 55 | 0 23 | 6 24 | 2 20 | 21 23 | 0 33 | 21 0 | 0 31 | 7 15 | 12 58 | 10 14 | 10 16 | 18 46 | 4 30 | 2 45 |
| S 15 | 8 15 | 18 34 | 4 51 | 1 10 | 0 56 | 12 58 | 0 31 | 19 48 | 0 36 | 21 57 | 0 23 | 6 26 | 2 20 | 21 23 | 0 33 | 21 0 | 0 31 | 7 16 | 12 58 | 10 14 | 10 15 | 18 45 | 4 33 | 2 45 |
| M16 | 8 38 | 17 29 | 5 11 | 1 4 | 1 9 | 13 25 | 0 29 | 19 58 | 0 37 | 21 58 | 0 23 | 6 27 | 2 20 | 21 23 | 0 33 | 21 0 | 0 31 | 7 17 | 12 57 | 10 14 | 10 14 | 18 45 | 4 37 | 2 45 |
| T 17 | 9 0 | 15 38 | 5 17 | 1 3 | 1 21 | 13 51 | 0 27 | 20 9 | 0 37 | 22 0 | 0 23 | 6 28 | 2 20 | 21 23 | 0 33 | 21 0 | 0 31 | 7 18 | 12 57 | 10 14 | 10 13 | 18 44 | 4 40 | 2 44 |
| W18 | 9 22 | 13 5 | 5 10 | 1 8 | 1 32 | 14 17 | 0 24 | 20 19 | 0 38 | 22 1 | 0 23 | 6 29 | 2 20 | 21 23 | 0 33 | 21 0 | 0 31 | 7 18 | 12 57 | 10 14 | 10 11 | 18 44 | 4 43 | 2 44 |
| T 19 | 9 43 | 9 56 | 4 49 | 1 17 | 1 40 | 14 43 | 0 22 | 20 29 | 0 38 | 22 3 | 0 23 | 6 31 | 2 20 | 21 23 | 0 33 | 21 0 | 0 31 | 7 19 | 12 56 | 10 14 | 10 10 | 18 43 | 4 46 | 2 44 |
| F 20 | 10 5 | 6 15 | 4 13 | 1 31 | 1 48 | 15 8 | 0 20 | 20 39 | 0 39 | 22 4 | 0 23 | 6 32 | 2 20 | 21 22 | 0 33 | 21 0 | 0 31 | 7 20 | 12 56 | 10 14 | 10 9 | 18 43 | 4 49 | 2 44 |
| S 21 | 10 27 | 2 10 | 3 24 | 1 49 | 1 54 | 15 33 | 0 17 | 20 49 | 0 39 | 22 6 | 0 22 | 6 33 | 2 19 | 21 22 | 0 33 | 21 0 | 0 31 | 7 21 | 12 56 | 10 14 | 10 8 | 18 42 | 4 53 | 2 44 |
| S 22 | 10 48 | 2s 8 | 2 23 | 2 11 | 1 58 | 15 58 | 0 15 | 20 58 | 0 40 | 22 7 | 0 22 | 6 34 | 2 19 | 21 22 | 0 33 | 21 0 | 0 31 | 7 21 | 12 55 | 10 14 | 10 7 | 18 42 | 4 56 | 2 44 |
| M23 | 11 9 | 6 26 | 1 11 | 2 36 | 2 2 | 16 22 | 0 12 | 21 8 | 0 41 | 22 9 | 0 22 | 6 35 | 2 19 | 21 22 | 0 33 | 20 59 | 0 31 | 7 22 | 12 55 | 10 14 | 10 6 | 18 41 | 4 59 | 2 43 |
| T 24 | 11 30 | 10 31 | 0n 6 | 3 4 | 2 4 | 16 46 | 0 10 | 21 17 | 0 41 | 22 10 | 0 22 | 6 36 | 2 19 | 21 22 | 0 33 | 20 59 | 0 31 | 7 23 | 12 55 | 10 14 | 10 4 | 18 41 | 5 2 | 2 43 |
| W25 | 11 51 | 14 4 | 1 24 | 3 34 | 2 5 | 17 9 | 0 7 | 21 26 | 0 42 | 22 11 | 0 22 | 6 37 | 2 19 | 21 22 | 0 33 | 20 59 | 0 31 | 7 23 | 12 55 | 10 14 | 10 3 | 18 40 | 5 5 | 2 43 |
| T 26 | 12 12 | 16 47 | 2 38 | 4 6 | 2 5 | 17 32 | 0 5 | 21 34 | 0 42 | 22 13 | 0 22 | 6 38 | 2 19 | 21 21 | 0 33 | 20 59 | 0 31 | 7 24 | 12 54 | 10 14 | 10 2 | 18 40 | 5 8 | 2 43 |
| F 27 | 12 33 | 18 25 | 3 42 | 4 40 | 2 4 | 17 54 | 0 2 | 21 43 | 0 43 | 22 14 | 0 22 | 6 39 | 2 19 | 21 21 | 0 33 | 20 59 | 0 31 | 7 25 | 12 54 | 10 13 | 10 1 | 18 39 | 5 12 | 2 43 |
| S 28 | 12 53 | 18 50 | 4 32 | 5 16 | 2 3 | 18 16 | 0s 0 | 21 51 | 0 43 | 22 16 | 0 21 | 6 40 | 2 19 | 21 21 | 0 33 | 20 59 | 0 31 | 7 25 | 12 54 | 10 13 | 10 0 | 18 39 | 5 15 | 2 43 |
| S 29 | 13 13 | 18 0 | 5 4 | 5 53 | 2 1 | 18 38 | 0 3 | 22 0 | 0 44 | 22 17 | 0 21 | 6 41 | 2 18 | 21 21 | 0 33 | 20 59 | 0 31 | 7 26 | 12 54 | 10 13 | 9 59 | 18 38 | 5 18 | 2 43 |
| M30 | 13 33 | 16 2 | 5 17 | 6 30 | 1 58 | 18 59 | 0 6 | 22 8 | 0 44 | 22 19 | 0 21 | 6 41 | 2 18 | 21 20 | 0 33 | 20 59 | 0 31 | 7 27 | 12 53 | 10 13 | 9 58 | 18 38 | 5 21 | 2 42 |
| T 31 | 13s53 | 13s 8 | 5n10 | 7s 9 | 1n54 | 19s19 | 0s 8 | 22s16 | 0s45 | 22s20 | 0n21 | 6s42 | 2s18 | 21s20 | 0s33 | 20s59 | 0n31 | 7s27 | 12n53 | 10s13 | 9s56 | 18n37 | 5s24 | 2s42 |

Julian Day Number = 2449991.5, Delta T = 61.42 sec
Ecliptic obliquity = 23°26'16, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 24°40'52, Lahiri = 23°47'52



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1995

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 2 39 15 | 8♏ 5'20 | 22♒26 | 24♎32 | 26♏59 | 8♐ 2 | 16♐ 1 | 18°R22 | 26♑48 | 22♑58 | 29♏37 | 26♎28 | 25♎40 | 3♋40 | 7♎29 | W 1 |
| T 2 | 2 43 12 | 9° 5'21 | 6♓ 3 | 26° 9 | 28°13 | 8°45 | 16°13 | 18♓20 | 26°49 | 22°59 | 29°40 | 26°29 | 25°37 | 3°46 | 7°37 | T 2 |
| F 3 | 2 47 8 | 10° 5'24 | 19°24 | 27°46 | 29°28 | 9°29 | 16°25 | 18°18 | 26°51 | 23° 0 | 29°42 | 26°30 | 25°34 | 3°53 | 7°45 | F 3 |
| S 4 | 2 51 5 | 11° 5'28 | 2♈32 | 29°24 | 0♐43 | 10°13 | 16°37 | 18°16 | 26°52 | 23° 1 | 29°44 | 26°31 | 25°31 | 4° 0 | 7°53 | S 4 |
| S 5 | 2 55 2 | 12° 5'34 | 15°26 | 1♏ 2 | 1°57 | 10°57 | 16°50 | 18°15 | 26°54 | 23° 2 | 29°47 | 26°32 | 25°27 | 4° 7 | 8° 1 | S 5 |
| M 6 | 2 58 58 | 13° 5'41 | 28° 7 | 2°40 | 3°12 | 11°41 | 17° 2 | 18°13 | 26°55 | 23° 3 | 29°49 | 26°R32 | 25°24 | 4°13 | 8° 9 | M 6 |
| T 7 | 3 2 55 | 14° 5'51 | 10♉37 | 4°18 | 4°27 | 12°25 | 17°14 | 18°11 | 26°57 | 23° 4 | 29°51 | 26°32 | 25°21 | 4°20 | 8°16 | T 7 |
| W 8 | 3 6 51 | 15° 6'02 | 22°56 | 5°56 | 5°41 | 13° 9 | 17°27 | 18°10 | 26°58 | 23° 5 | 29°53 | 26°30 | 25°18 | 4°27 | 8°24 | W 8 |
| T 9 | 3 10 48 | 16° 6'15 | 5♊ 6 | 7°35 | 6°56 | 13°53 | 17°39 | 18° 8 | 27° 0 | 23° 7 | 29°56 | 26°28 | 25°15 | 4°33 | 8°32 | T 9 |
| F 10 | 3 14 44 | 17° 6'30 | 17° 7 | 9°12 | 8°10 | 14°37 | 17°52 | 18° 7 | 27° 2 | 23° 8 | 29°58 | 26°25 | 25°12 | 4°40 | 8°39 | F 10 |
| S 11 | 3 18 41 | 18° 6'47 | 29° 2 | 10°50 | 9°25 | 15°21 | 18° 5 | 18° 6 | 27° 3 | 23° 9 | 0♐ 0 | 26°21 | 25° 8 | 4°47 | 8°47 | S 11 |
| S 12 | 3 22 37 | 19° 7'06 | 10♋54 | 12°28 | 10°40 | 16° 6 | 18°17 | 18° 5 | 27° 5 | 23°10 | 0° 3 | 26°17 | 25° 5 | 4°54 | 8°54 | S 12 |
| M13 | 3 26 34 | 20° 7'27 | 22°45 | 14° 5 | 11°54 | 16°50 | 18°30 | 18° 4 | 27° 7 | 23°11 | 0° 5 | 26°14 | 25° 2 | 5° 0 | 9° 2 | M13 |
| T 14 | 3 30 31 | 21° 7'49 | 4♌40 | 15°42 | 13° 9 | 17°34 | 18°43 | 18° 3 | 27° 9 | 23°13 | 0° 8 | 26°12 | 24°59 | 5° 7 | 9° 9 | T 14 |
| W15 | 3 34 27 | 22° 8'14 | 16°42 | 17°19 | 14°23 | 18°19 | 18°55 | 18° 2 | 27°11 | 23°14 | 0°10 | 26°D10 | 24°56 | 5°14 | 9°17 | W15 |
| T 16 | 3 38 24 | 23° 8'40 | 28°57 | 18°56 | 15°38 | 19° 3 | 19° 8 | 18° 2 | 27°13 | 23°15 | 0°12 | 26°10 | 24°52 | 5°20 | 9°24 | T 16 |
| F 17 | 3 42 20 | 24° 9'08 | 11♍28 | 20°32 | 16°53 | 19°48 | 19°21 | 18° 1 | 27°15 | 23°17 | 0°15 | 26°11 | 24°49 | 5°27 | 9°31 | F 17 |
| S 18 | 3 46 17 | 25° 9'38 | 24°21 | 22° 8 | 18° 7 | 20°33 | 19°34 | 18° 0 | 27°17 | 23°18 | 0°17 | 26°13 | 24°46 | 5°34 | 9°38 | S 18 |
| S 19 | 3 50 13 | 26°10'10 | 7♎39 | 23°44 | 19°22 | 21°17 | 19°47 | 18° 0 | 27°19 | 23°19 | 0°19 | 26°15 | 24°43 | 5°41 | 9°46 | S 19 |
| M20 | 3 54 10 | 27°10'44 | 21°23 | 25°19 | 20°36 | 22° 2 | 20° 0 | 18° 0 | 27°21 | 23°21 | 0°22 | 26°R16 | 24°40 | 5°47 | 9°53 | M20 |
| T 21 | 3 58 6 | 28°11'19 | 5♏34 | 26°55 | 21°51 | 22°47 | 20°13 | 18° 0 | 27°23 | 23°22 | 0°24 | 26°15 | 24°37 | 5°54 | 10° 0 | T 21 |
| W22 | 4 2 3 | 29°11'56 | 20° 9 | 28°30 | 23° 6 | 23°32 | 20°27 | 18°D 0 | 27°25 | 23°24 | 0°27 | 26°14 | 24°33 | 6° 1 | 10° 7 | W22 |
| T 23 | 4 6 0 | 0♐12'35 | 5♐ 2 | 0♐ 5 | 24°20 | 24°17 | 20°40 | 18° 0 | 27°28 | 23°25 | 0°29 | 26°10 | 24°30 | 6° 7 | 10°13 | T 23 |
| F 24 | 4 9 56 | 1°13'15 | 20° 5 | 1°40 | 25°35 | 25° 2 | 20°53 | 18° 0 | 27°30 | 23°27 | 0°31 | 26° 5 | 24°27 | 6°14 | 10°20 | F 24 |
| S 25 | 4 13 53 | 2°13'56 | 5♑ 8 | 3°14 | 26°49 | 25°47 | 21° 6 | 18° 0 | 27°32 | 23°28 | 0°34 | 26° 0 | 24°24 | 6°21 | 10°27 | S 25 |
| S 26 | 4 17 49 | 3°14'39 | 20° 3 | 4°49 | 28° 4 | 26°32 | 21°19 | 18° 1 | 27°35 | 23°30 | 0°36 | 25°54 | 24°21 | 6°28 | 10°34 | S 26 |
| M27 | 4 21 46 | 4°15'22 | 4♒41 | 6°23 | 29°18 | 27°18 | 21°33 | 18° 1 | 27°37 | 23°32 | 0°39 | 25°50 | 24°17 | 6°34 | 10°40 | M27 |
| T 28 | 4 25 42 | 5°16'07 | 18°59 | 7°57 | 0♑33 | 28° 3 | 21°46 | 18° 2 | 27°39 | 23°33 | 0°41 | 25°47 | 24°14 | 6°41 | 10°47 | T 28 |
| W29 | 4 29 39 | 6°16'53 | 2♓52 | 9°31 | 1°47 | 28°48 | 21°59 | 18° 2 | 27°42 | 23°35 | 0°43 | 25°D46 | 24°11 | 6°48 | 10°53 | W29 |
| T 30 | 4 33 35 | 7♐17'39 | 16♓23 | 11♐ 5 | 3♑ 2 | 29♐34 | 22♐13 | 18♓ 3 | 27♑44 | 23♑37 | 0♐46 | 25♎46 | 24♎ 8 | 6♋55 | 10♎59 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 14s12 | 9s32 | 4n45 | 7s48 | 1n51 | 19s39 | 0s11 | 22s23 | 0s45 | 22s21 | 0n21 | 6s43 | 2s18 | 21s20 | 0s33 | 20s59 | 0n31 | 7s28 | 12n53 | 10s13 | 9s55 | 18n37 | 5s27 | 2s42 |
| T 2 | 14 31 | 5 30 | 4 5 | 8 27 | 1 46 | 19 59 | 0 13 | 22 31 | 0 45 | 22 23 | 0 21 | 6 43 | 2 18 | 21 20 | 0 33 | 20 58 | 0 31 | 7 29 | 12 53 | 10 13 | 9 54 | 18 36 | 5 30 | 2 42 |
| F 3 | 14 50 | 1 16 | 3 11 | 9 6 | 1 41 | 20 18 | 0 16 | 22 38 | 0 46 | 22 24 | 0 21 | 6 44 | 2 18 | 21 19 | 0 33 | 20 58 | 0 31 | 7 29 | 12 52 | 10 13 | 9 53 | 18 36 | 5 33 | 2 42 |
| S 4 | 15 9 | 2n59 | 2 9 | 9 45 | 1 36 | 20 36 | 0 18 | 22 45 | 0 46 | 22 25 | 0 21 | 6 45 | 2 17 | 21 19 | 0 33 | 20 58 | 0 31 | 7 30 | 12 52 | 10 14 | 9 52 | 18 35 | 5 36 | 2 42 |
| S 5 | 15 28 | 7 1 | 1 1 | 10 25 | 1 31 | 20 54 | 0 21 | 22 51 | 0 47 | 22 27 | 0 20 | 6 45 | 2 17 | 21 19 | 0 33 | 20 58 | 0 31 | 7 31 | 12 52 | 10 14 | 9 51 | 18 35 | 5 39 | 2 42 |
| M 6 | 15 46 | 10 40 | 0s 9 | 11 4 | 1 25 | 21 11 | 0 24 | 22 58 | 0 47 | 22 28 | 0 20 | 6 46 | 2 17 | 21 18 | 0 33 | 20 58 | 0 31 | 7 31 | 12 52 | 10 14 | 9 49 | 18 34 | 5 42 | 2 42 |
| T 7 | 16 4 | 13 47 | 1 17 | 11 43 | 1 19 | 21 27 | 0 26 | 23 4 | 0 48 | 22 29 | 0 20 | 6 46 | 2 17 | 21 18 | 0 33 | 20 58 | 0 31 | 7 32 | 12 52 | 10 14 | 9 48 | 18 34 | 5 45 | 2 41 |
| W 8 | 16 22 | 16 14 | 2 21 | 12 21 | 1 13 | 21 43 | 0 29 | 23 10 | 0 48 | 22 31 | 0 20 | 6 47 | 2 17 | 21 18 | 0 33 | 20 58 | 0 31 | 7 33 | 12 51 | 10 13 | 9 47 | 18 33 | 5 48 | 2 41 |
| T 9 | 16 39 | 17 55 | 3 17 | 12 59 | 1 7 | 21 59 | 0 31 | 23 16 | 0 49 | 22 32 | 0 20 | 6 47 | 2 17 | 21 17 | 0 33 | 20 57 | 0 30 | 7 33 | 12 51 | 10 13 | 9 46 | 18 33 | 5 51 | 2 41 |
| F 10 | 16 57 | 18 46 | 4 4 | 13 37 | 1 0 | 22 14 | 0 34 | 23 22 | 0 49 | 22 33 | 0 20 | 6 47 | 2 16 | 21 17 | 0 33 | 20 57 | 0 30 | 7 34 | 12 51 | 10 11 | 9 45 | 18 32 | 5 54 | 2 41 |
| S 11 | 17 13 | 18 47 | 4 39 | 14 13 | 0 54 | 22 28 | 0 36 | 23 27 | 0 50 | 22 34 | 0 20 | 6 48 | 2 16 | 21 17 | 0 33 | 20 57 | 0 30 | 7 35 | 12 51 | 10 10 | 9 44 | 18 32 | 5 57 | 2 41 |
| S 12 | 17 30 | 17 57 | 5 3 | 14 50 | 0 47 | 22 41 | 0 39 | 23 32 | 0 50 | 22 36 | 0 20 | 6 48 | 2 16 | 21 16 | 0 33 | 20 57 | 0 30 | 7 35 | 12 51 | 10 9 | 9 43 | 18 31 | 6 0 | 2 41 |
| M13 | 17 46 | 16 22 | 5 14 | 15 25 | 0 40 | 22 54 | 0 41 | 23 37 | 0 50 | 22 37 | 0 20 | 6 48 | 2 16 | 21 16 | 0 33 | 20 57 | 0 30 | 7 36 | 12 51 | 10 8 | 9 41 | 18 31 | 6 3 | 2 41 |
| T 14 | 18 2 | 14 4 | 5 11 | 16 0 | 0 34 | 23 6 | 0 44 | 23 42 | 0 51 | 22 38 | 0 19 | 6 48 | 2 16 | 21 16 | 0 33 | 20 57 | 0 30 | 7 36 | 12 50 | 10 7 | 9 40 | 18 30 | 6 5 | 2 41 |
| W15 | 18 18 | 11 9 | 4 54 | 16 34 | 0 27 | 23 18 | 0 46 | 23 46 | 0 51 | 22 39 | 0 19 | 6 49 | 2 16 | 21 15 | 0 33 | 20 56 | 0 30 | 7 37 | 12 50 | 10 6 | 9 39 | 18 30 | 6 8 | 2 41 |
| T 16 | 18 33 | 7 42 | 4 24 | 17 8 | 0 20 | 23 28 | 0 49 | 23 51 | 0 52 | 22 40 | 0 19 | 6 49 | 2 15 | 21 15 | 0 33 | 20 56 | 0 30 | 7 38 | 12 50 | 10 6 | 9 38 | 18 29 | 6 11 | 2 41 |
| F 17 | 18 49 | 3 51 | 3 41 | 17 40 | 0 13 | 23 38 | 0 51 | 23 55 | 0 52 | 22 42 | 0 19 | 6 49 | 2 15 | 21 14 | 0 33 | 20 56 | 0 30 | 7 38 | 12 50 | 10 7 | 9 37 | 18 28 | 6 14 | 2 40 |
| S 18 | 19 3 | 0s18 | 2 46 | 18 12 | 0 7 | 23 48 | 0 54 | 23 58 | 0 52 | 22 43 | 0 19 | 6 49 | 2 15 | 21 14 | 0 33 | 20 56 | 0 30 | 7 39 | 12 50 | 10 7 | 9 36 | 18 28 | 6 17 | 2 40 |
| S 19 | 19 18 | 4 34 | 1 40 | 18 43 | 0s 0 | 23 56 | 0 56 | 24 2 | 0 53 | 22 44 | 0 19 | 6 49 | 2 15 | 21 14 | 0 32 | 20 56 | 0 30 | 7 39 | 12 50 | 10 8 | 9 34 | 18 27 | 6 19 | 2 40 |
| M20 | 19 32 | 8 45 | 0 27 | 19 12 | 0 7 | 24 4 | 0 58 | 24 5 | 0 53 | 22 45 | 0 19 | 6 49 | 2 15 | 21 13 | 0 32 | 20 55 | 0 30 | 7 40 | 12 50 | 10 8 | 9 33 | 18 27 | 6 22 | 2 40 |
| T 21 | 19 45 | 12 35 | 0n51 | 19 41 | 0 14 | 24 12 | 1 1 | 24 8 | 0 54 | 22 46 | 0 19 | 6 48 | 2 14 | 21 13 | 0 32 | 20 55 | 0 30 | 7 40 | 12 50 | 10 8 | 9 32 | 18 26 | 6 25 | 2 40 |
| W22 | 19 59 | 15 44 | 2 7 | 20 9 | 0 20 | 24 18 | 1 3 | 24 11 | 0 54 | 22 47 | 0 19 | 6 48 | 2 14 | 21 12 | 0 32 | 20 55 | 0 30 | 7 41 | 12 50 | 10 7 | 9 31 | 18 26 | 6 27 | 2 40 |
| T 23 | 20 12 | 17 55 | 3 16 | 20 36 | 0 27 | 24 24 | 1 5 | 24 13 | 0 54 | 22 48 | 0 18 | 6 48 | 2 14 | 21 12 | 0 32 | 20 55 | 0 30 | 7 41 | 12 50 | 10 6 | 9 30 | 18 25 | 6 30 | 2 40 |
| F 24 | 20 24 | 18 53 | 4 12 | 21 2 | 0 33 | 24 29 | 1 7 | 24 15 | 0 55 | 22 49 | 0 18 | 6 48 | 2 14 | 21 11 | 0 32 | 20 54 | 0 30 | 7 42 | 12 49 | 10 4 | 9 29 | 18 24 | 6 33 | 2 40 |
| S 25 | 20 36 | 18 30 | 4 51 | 21 27 | 0 40 | 24 33 | 1 9 | 24 17 | 0 55 | 22 50 | 0 18 | 6 48 | 2 14 | 21 11 | 0 32 | 20 54 | 0 30 | 7 42 | 12 49 | 10 2 | 9 27 | 18 24 | 6 35 | 2 40 |
| S 26 | 20 48 | 16 51 | 5 9 | 21 51 | 0 46 | 24 37 | 1 12 | 24 19 | 0 55 | 22 51 | 0 18 | 6 47 | 2 14 | 21 10 | 0 32 | 20 54 | 0 30 | 7 43 | 12 49 | 10 0 | 9 26 | 18 23 | 6 38 | 2 40 |
| M27 | 21 0 | 14 7 | 5 7 | 22 14 | 0 52 | 24 40 | 1 14 | 24 20 | 0 56 | 22 52 | 0 18 | 6 47 | 2 13 | 21 10 | 0 32 | 20 54 | 0 30 | 7 43 | 12 49 | 9 59 | 9 25 | 18 23 | 6 40 | 2 40 |
| T 28 | 21 11 | 10 36 | 4 46 | 22 35 | 0 58 | 24 42 | 1 16 | 24 22 | 0 56 | 22 53 | 0 18 | 6 46 | 2 13 | 21 9 | 0 32 | 20 53 | 0 30 | 7 44 | 12 49 | 9 58 | 9 24 | 18 22 | 6 43 | 2 40 |
| W29 | 21 21 | 6 35 | 4 8 | 22 56 | 1 4 | 24 43 | 1 18 | 24 22 | 0 56 | 22 54 | 0 18 | 6 46 | 2 13 | 21 9 | 0 32 | 20 53 | 0 30 | 7 44 | 12 49 | 9 57 | 9 23 | 18 21 | 6 45 | 2 40 |
| T 30 | 21s32 | 2s20 | 3n18 | 23s15 | 1s10 | 24s44 | 1s20 | 24s23 | 0s57 | 22s55 | 0n18 | 6s46 | 2s13 | 21s 8 | 0s32 | 20s53 | 0n30 | 7s45 | 12n49 | 9s57 | 9s22 | 18n21 | 6s48 | 2s40 |

Julian Day Number = 2450022.5, Delta T = 61.49 sec
Ecliptic obliquity = 23°26'15, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 24°40'56, Lahiri = 23°47'56



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1995

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 4 37 32 | 8♐18'27 | 29♓32 | 12♐39 | 4♑16 | 0♑19 | 22♐26 | 18♓ 4 | 27♑47 | 23♑38 | 0♐48 | 25♎47 | 24♎ 5 | 7♋ 1 | 11♎ 6 | F 1 |
| S 2 | 4 41 29 | 9°19'15 | 12♈23 | 14°13 | 5°31 | 1° 4 | 22°40 | 18° 5 | 27°50 | 23°40 | 0°50 | 25°49 | 24° 2 | 7° 8 | 11°12 | S 2 |
| S 3 | 4 45 25 | 10°20'04 | 24°59 | 15°46 | 6°45 | 1°50 | 22°53 | 18° 6 | 27°52 | 23°42 | 0°53 | 25°R49 | 23°58 | 7°15 | 11°18 | S 3 |
| M 4 | 4 49 22 | 11°20'55 | 7♉23 | 17°20 | 8° 0 | 2°36 | 23° 7 | 18° 8 | 27°55 | 23°44 | 0°55 | 25°49 | 23°55 | 7°21 | 11°24 | M 4 |
| T 5 | 4 53 18 | 12°21'46 | 19°37 | 18°54 | 9°14 | 3°21 | 23°20 | 18° 9 | 27°58 | 23°45 | 0°57 | 25°46 | 23°52 | 7°28 | 11°30 | T 5 |
| W 6 | 4 57 15 | 13°22'39 | 1♊43 | 20°27 | 10°29 | 4° 7 | 23°34 | 18°10 | 28° 0 | 23°47 | 1° 0 | 25°40 | 23°49 | 7°35 | 11°36 | W 6 |
| T 7 | 5 1 11 | 14°23'32 | 13°44 | 22° 1 | 11°43 | 4°53 | 23°47 | 18°12 | 28° 3 | 23°49 | 1° 2 | 25°33 | 23°46 | 7°42 | 11°42 | T 7 |
| F 8 | 5 5 8 | 15°24'26 | 25°40 | 23°34 | 12°58 | 5°38 | 24° 1 | 18°14 | 28° 6 | 23°51 | 1° 5 | 25°24 | 23°43 | 7°48 | 11°47 | F 8 |
| S 9 | 5 9 4 | 16°25'22 | 7♋33 | 25° 8 | 14°12 | 6°24 | 24°14 | 18°15 | 28° 9 | 23°53 | 1° 7 | 25°13 | 23°39 | 7°55 | 11°53 | S 9 |
| S 10 | 5 13 1 | 17°26'18 | 19°25 | 26°41 | 15°26 | 7°10 | 24°28 | 18°17 | 28°12 | 23°55 | 1° 9 | 25° 3 | 23°36 | 8° 2 | 11°58 | S 10 |
| M11 | 5 16 58 | 18°27'16 | 1♌17 | 28°15 | 16°41 | 7°56 | 24°42 | 18°19 | 28°14 | 23°57 | 1°11 | 24°53 | 23°33 | 8° 8 | 12° 4 | M11 |
| T 12 | 5 20 54 | 19°28'14 | 13°12 | 29°49 | 17°55 | 8°42 | 24°55 | 18°21 | 28°17 | 23°59 | 1°14 | 24°45 | 23°30 | 8°15 | 12° 9 | T 12 |
| W13 | 5 24 51 | 20°29'14 | 25°14 | 1♑22 | 19° 9 | 9°28 | 25° 9 | 18°24 | 28°20 | 24° 1 | 1°16 | 24°39 | 23°27 | 8°22 | 12°14 | W13 |
| T 14 | 5 28 47 | 21°30'14 | 7♍25 | 2°55 | 20°24 | 10°14 | 25°23 | 18°26 | 28°23 | 24° 3 | 1°18 | 24°36 | 23°23 | 8°29 | 12°20 | T 14 |
| F 15 | 5 32 44 | 22°31'16 | 19°51 | 4°29 | 21°38 | 11° 0 | 25°36 | 18°28 | 28°26 | 24° 5 | 1°21 | 24°D35 | 23°20 | 8°35 | 12°25 | F 15 |
| S 16 | 5 36 40 | 23°32'19 | 2♎36 | 6° 2 | 22°52 | 11°46 | 25°50 | 18°31 | 28°29 | 24° 7 | 1°23 | 24°35 | 23°17 | 8°42 | 12°30 | S 16 |
| S 17 | 5 40 37 | 24°33'22 | 15°45 | 7°35 | 24° 6 | 12°32 | 26° 4 | 18°33 | 28°32 | 24° 9 | 1°25 | 24°36 | 23°14 | 8°49 | 12°35 | S 17 |
| M18 | 5 44 33 | 25°34'27 | 29°21 | 9° 8 | 25°21 | 13°19 | 26°17 | 18°36 | 28°35 | 24°11 | 1°27 | 24°R36 | 23°11 | 8°55 | 12°39 | M18 |
| T 19 | 5 48 30 | 26°35'33 | 13♏27 | 10°40 | 26°35 | 14° 5 | 26°31 | 18°39 | 28°39 | 24°13 | 1°30 | 24°34 | 23° 8 | 9° 2 | 12°44 | T 19 |
| W20 | 5 52 27 | 27°36'39 | 28° 1 | 12°13 | 27°49 | 14°51 | 26°45 | 18°42 | 28°42 | 24°15 | 1°32 | 24°30 | 23° 4 | 9° 9 | 12°49 | W20 |
| T 21 | 5 56 23 | 28°37'47 | 12♐59 | 13°44 | 29° 3 | 15°38 | 26°58 | 18°45 | 28°45 | 24°17 | 1°34 | 24°24 | 23° 1 | 9°16 | 12°53 | T 21 |
| F 22 | 6 0 20 | 29°38'54 | 28°14 | 15°15 | 0♒17 | 16°24 | 27°12 | 18°48 | 28°48 | 24°19 | 1°36 | 24°15 | 22°58 | 9°22 | 12°57 | F 22 |
| S 23 | 6 4 16 | 0♑40'03 | 13♑35 | 16°46 | 1°31 | 17°11 | 27°26 | 18°51 | 28°51 | 24°21 | 1°38 | 24° 4 | 22°55 | 9°29 | 13° 2 | S 23 |
| S 24 | 6 8 13 | 1°41'12 | 28°50 | 18°15 | 2°46 | 17°57 | 27°40 | 18°54 | 28°55 | 24°23 | 1°40 | 23°54 | 22°52 | 9°36 | 13° 6 | S 24 |
| M25 | 6 12 9 | 2°42'21 | 13♒48 | 19°44 | 4° 0 | 18°44 | 27°53 | 18°58 | 28°58 | 24°25 | 1°43 | 23°45 | 22°49 | 9°42 | 13°10 | M25 |
| T 26 | 6 16 6 | 3°43'30 | 28°22 | 21°11 | 5°14 | 19°30 | 28° 7 | 19° 1 | 29° 1 | 24°28 | 1°45 | 23°38 | 22°45 | 9°49 | 13°14 | T 26 |
| W27 | 6 20 3 | 4°44'39 | 12♓27 | 22°37 | 6°28 | 20°17 | 28°21 | 19° 5 | 29° 4 | 24°30 | 1°47 | 23°33 | 22°42 | 9°56 | 13°18 | W27 |
| T 28 | 6 23 59 | 5°45'48 | 26° 4 | 24° 0 | 7°42 | 21° 3 | 28°34 | 19° 8 | 29° 8 | 24°32 | 1°49 | 23°31 | 22°39 | 10° 3 | 13°22 | T 28 |
| F 29 | 6 27 56 | 6°46'57 | 9♈13 | 25°22 | 8°56 | 21°50 | 28°48 | 19°12 | 29°11 | 24°34 | 1°51 | 23°D31 | 22°36 | 10° 9 | 13°25 | F 29 |
| S 30 | 6 31 52 | 7°48'06 | 22° 0 | 26°41 | 10°10 | 22°37 | 29° 1 | 19°16 | 29°14 | 24°36 | 1°53 | 23°R31 | 22°33 | 10°16 | 13°29 | S 30 |
| S 31 | 6 35 49 | 8♑49'15 | 4♉28 | 27♑56 | 11♒23 | 23♑23 | 29♐15 | 19♓20 | 29♑18 | 24♑38 | 1♐55 | 23♎31 | 22♎29 | 10♋23 | 13♎32 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 21s41 | 1n55 | 2n18 | 23s33 | 1s15 | 24s44 | 1s22 | 24s23 | 0s57 | 22s56 | 0n18 | 6s45 | 2s13 | 21s 8 | 0s32 | 20s53 | 0n30 | 7s45 | 12n49 | 9s58 | 9s20 | 18n20 | 6s50 | 2s40 |
| S 2 | 21 51 | 6 0 | 1 12 | 23 50 | 1 21 | 24 43 | 1 23 | 24 23 | 0 57 | 22 57 | 0 17 | 6 44 | 2 12 | 21 7 | 0 32 | 20 52 | 0 30 | 7 46 | 12 49 | 9 58 | 9 19 | 18 20 | 6 53 | 2 40 |
| S 3 | 22 0 | 9 45 | 0 5 | 24 6 | 1 26 | 24 41 | 1 25 | 24 23 | 0 58 | 22 57 | 0 17 | 6 44 | 2 12 | 21 7 | 0 32 | 20 52 | 0 30 | 7 46 | 12 49 | 9 59 | 9 18 | 18 19 | 6 55 | 2 39 |
| M 4 | 22 8 | 13 0 | 1s 2 | 24 21 | 1 31 | 24 39 | 1 27 | 24 23 | 0 58 | 22 58 | 0 17 | 6 43 | 2 12 | 21 6 | 0 32 | 20 52 | 0 30 | 7 47 | 12 49 | 9 58 | 9 17 | 18 18 | 6 57 | 2 39 |
| T 5 | 22 16 | 15 38 | 2 5 | 24 34 | 1 36 | 24 35 | 1 29 | 24 22 | 0 58 | 22 59 | 0 17 | 6 42 | 2 12 | 21 6 | 0 32 | 20 51 | 0 30 | 7 47 | 12 49 | 9 57 | 9 16 | 18 18 | 7 0 | 2 39 |
| W 6 | 22 24 | 17 33 | 3 1 | 24 46 | 1 41 | 24 31 | 1 30 | 24 21 | 0 59 | 23 0 | 0 17 | 6 42 | 2 12 | 21 5 | 0 32 | 20 51 | 0 30 | 7 48 | 12 49 | 9 55 | 9 15 | 18 17 | 7 2 | 2 39 |
| T 7 | 22 31 | 18 40 | 3 49 | 24 57 | 1 45 | 24 27 | 1 32 | 24 20 | 0 59 | 23 1 | 0 17 | 6 41 | 2 11 | 21 5 | 0 32 | 20 51 | 0 30 | 7 48 | 12 49 | 9 53 | 9 13 | 18 17 | 7 4 | 2 39 |
| F 8 | 22 38 | 18 56 | 4 26 | 25 6 | 1 49 | 24 21 | 1 33 | 24 18 | 0 59 | 23 1 | 0 17 | 6 40 | 2 11 | 21 4 | 0 32 | 20 51 | 0 30 | 7 48 | 12 49 | 9 49 | 9 12 | 18 16 | 7 6 | 2 39 |
| S 9 | 22 45 | 18 22 | 4 51 | 25 14 | 1 53 | 24 15 | 1 35 | 24 16 | 1 0 | 23 2 | 0 17 | 6 39 | 2 11 | 21 3 | 0 32 | 20 50 | 0 30 | 7 49 | 12 49 | 9 45 | 9 11 | 18 15 | 7 8 | 2 39 |
| S 10 | 22 51 | 17 1 | 5 4 | 25 20 | 1 57 | 24 8 | 1 36 | 24 14 | 1 0 | 23 3 | 0 17 | 6 38 | 2 11 | 21 3 | 0 32 | 20 50 | 0 30 | 7 49 | 12 49 | 9 42 | 9 10 | 18 15 | 7 11 | 2 39 |
| M11 | 22 56 | 14 56 | 5 4 | 25 26 | 2 0 | 24 1 | 1 38 | 24 12 | 1 0 | 23 3 | 0 17 | 6 37 | 2 11 | 21 2 | 0 32 | 20 50 | 0 30 | 7 50 | 12 49 | 9 38 | 9 9 | 18 14 | 7 13 | 2 39 |
| T 12 | 23 1 | 12 13 | 4 50 | 25 29 | 2 3 | 23 52 | 1 39 | 24 9 | 1 0 | 23 4 | 0 17 | 6 36 | 2 10 | 21 2 | 0 32 | 20 49 | 0 30 | 7 50 | 12 49 | 9 35 | 9 7 | 18 13 | 7 15 | 2 39 |
| W13 | 23 6 | 8 58 | 4 23 | 25 32 | 2 6 | 23 43 | 1 40 | 24 6 | 1 1 | 23 4 | 0 16 | 6 35 | 2 10 | 21 1 | 0 32 | 20 49 | 0 30 | 7 50 | 12 49 | 9 33 | 9 6 | 18 13 | 7 17 | 2 39 |
| T 14 | 23 10 | 5 18 | 3 45 | 25 33 | 2 8 | 23 33 | 1 41 | 24 3 | 1 1 | 23 5 | 0 16 | 6 34 | 2 10 | 21 0 | 0 32 | 20 49 | 0 30 | 7 51 | 12 50 | 9 32 | 9 5 | 18 12 | 7 19 | 2 39 |
| F 15 | 23 14 | 1 20 | 2 55 | 25 32 | 2 10 | 23 23 | 1 42 | 24 0 | 1 1 | 23 6 | 0 16 | 6 33 | 2 10 | 21 0 | 0 32 | 20 48 | 0 30 | 7 51 | 12 50 | 9 31 | 9 4 | 18 12 | 7 21 | 2 39 |
| S 16 | 23 17 | 2s48 | 1 55 | 25 30 | 2 12 | 23 12 | 1 43 | 23 56 | 1 1 | 23 6 | 0 16 | 6 32 | 2 10 | 20 59 | 0 32 | 20 48 | 0 30 | 7 51 | 12 50 | 9 31 | 9 3 | 18 11 | 7 23 | 2 39 |
| S 17 | 23 20 | 6 55 | 0 47 | 25 26 | 2 13 | 23 0 | 1 44 | 23 52 | 1 2 | 23 7 | 0 16 | 6 31 | 2 10 | 20 59 | 0 32 | 20 48 | 0 30 | 7 52 | 12 50 | 9 32 | 9 2 | 18 10 | 7 25 | 2 39 |
| M18 | 23 22 | 10 51 | 0n25 | 25 21 | 2 14 | 22 47 | 1 45 | 23 48 | 1 2 | 23 7 | 0 16 | 6 30 | 2 9 | 20 58 | 0 32 | 20 47 | 0 30 | 7 52 | 12 50 | 9 32 | 9 0 | 18 10 | 7 26 | 2 39 |
| T 19 | 23 24 | 14 18 | 1 39 | 25 15 | 2 15 | 22 34 | 1 46 | 23 43 | 1 2 | 23 8 | 0 16 | 6 28 | 2 9 | 20 57 | 0 32 | 20 47 | 0 30 | 7 52 | 12 50 | 9 31 | 8 59 | 18 9 | 7 28 | 2 39 |
| W20 | 23 25 | 16 59 | 2 48 | 25 7 | 2 15 | 22 20 | 1 47 | 23 38 | 1 2 | 23 8 | 0 16 | 6 27 | 2 9 | 20 57 | 0 32 | 20 47 | 0 30 | 7 53 | 12 50 | 9 30 | 8 58 | 18 8 | 7 30 | 2 39 |
| T 21 | 23 26 | 18 35 | 3 48 | 24 57 | 2 14 | 22 6 | 1 47 | 23 33 | 1 2 | 23 8 | 0 16 | 6 26 | 2 9 | 20 56 | 0 32 | 20 46 | 0 30 | 7 53 | 12 50 | 9 27 | 8 57 | 18 8 | 7 32 | 2 39 |
| F 22 | 23 26 | 18 53 | 4 32 | 24 46 | 2 13 | 21 51 | 1 48 | 23 28 | 1 3 | 23 9 | 0 16 | 6 24 | 2 9 | 20 55 | 0 32 | 20 46 | 0 30 | 7 53 | 12 50 | 9 24 | 8 56 | 18 7 | 7 33 | 2 39 |
| S 23 | 23 26 | 17 49 | 4 58 | 24 34 | 2 11 | 21 35 | 1 48 | 23 22 | 1 3 | 23 9 | 0 16 | 6 23 | 2 8 | 20 55 | 0 32 | 20 46 | 0 30 | 7 54 | 12 51 | 9 20 | 8 55 | 18 6 | 7 35 | 2 39 |
| S 24 | 23 26 | 15 28 | 5 1 | 24 20 | 2 9 | 21 18 | 1 49 | 23 16 | 1 3 | 23 10 | 0 15 | 6 21 | 2 8 | 20 54 | 0 32 | 20 45 | 0 30 | 7 54 | 12 51 | 9 16 | 8 53 | 18 6 | 7 37 | 2 39 |
| M25 | 23 25 | 12 8 | 4 44 | 24 4 | 2 6 | 21 1 | 1 49 | 23 10 | 1 3 | 23 10 | 0 15 | 6 20 | 2 8 | 20 53 | 0 32 | 20 45 | 0 29 | 7 54 | 12 51 | 9 13 | 8 52 | 18 5 | 7 38 | 2 39 |
| T 26 | 23 23 | 8 9 | 4 9 | 23 47 | 2 3 | 20 44 | 1 49 | 23 4 | 1 3 | 23 10 | 0 15 | 6 18 | 2 8 | 20 53 | 0 32 | 20 45 | 0 29 | 7 54 | 12 51 | 9 10 | 8 51 | 18 4 | 7 40 | 2 39 |
| W27 | 23 21 | 3 49 | 3 20 | 23 29 | 1 58 | 20 25 | 1 49 | 22 57 | 1 4 | 23 10 | 0 15 | 6 17 | 2 8 | 20 52 | 0 32 | 20 44 | 0 29 | 7 55 | 12 51 | 9 9 | 8 50 | 18 4 | 7 41 | 2 39 |
| T 28 | 23 19 | 0n35 | 2 20 | 23 10 | 1 53 | 20 7 | 1 50 | 22 50 | 1 4 | 23 11 | 0 15 | 6 15 | 2 8 | 20 51 | 0 32 | 20 44 | 0 29 | 7 55 | 12 51 | 9 8 | 8 49 | 18 3 | 7 43 | 2 39 |
| F 29 | 23 16 | 4 48 | 1 15 | 22 49 | 1 47 | 19 47 | 1 50 | 22 43 | 1 4 | 23 11 | 0 15 | 6 14 | 2 7 | 20 51 | 0 32 | 20 43 | 0 29 | 7 55 | 12 51 | 9 8 | 8 47 | 18 2 | 7 44 | 2 39 |
| S 30 | 23 12 | 8 42 | 0 8 | 22 28 | 1 41 | 19 27 | 1 50 | 22 36 | 1 4 | 23 11 | 0 15 | 6 12 | 2 7 | 20 50 | 0 32 | 20 43 | 0 29 | 7 55 | 12 52 | 9 8 | 8 46 | 18 2 | 7 46 | 2 39 |
| S 31 | 23s 9 | 12n 6 | 0s58 | 22s 5 | 1s33 | 19s 7 | 1s49 | 22s28 | 1s 4 | 23s11 | 0n15 | 6s10 | 2s 7 | 20s49 | 0s32 | 20s43 | 0n29 | 7s55 | 12n52 | 9s 8 | 8s45 | 18n 1 | 7s47 | 2s39 |

Julian Day Number = 2450052.5, Delta T = 61.56 sec
Ecliptic obliquity = 23°26'15, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 24°41'00, Lahiri = 23°48'00



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1996

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 6 39 45 | 9♑50'24 | 16♉42 | 29♑ 8 | 12♒37 | 24♑10 | 29♐29 | 19♓24 | 29♑21 | 24♑41 | 1♐57 | 23°R28 | 22♎26 | 10♋30 | 13♎35 | M 1 |
| T 2 | 6 43 42 | 10°51'33 | 28°45 | 0♒16 | 13°51 | 24°57 | 29°42 | 19°28 | 29°24 | 24°43 | 1°59 | 23♎24 | 22°23 | 10°36 | 13°39 | T 2 |
| W 3 | 6 47 38 | 11°52'41 | 10♊43 | 1°19 | 15° 5 | 25°44 | 29°56 | 19°32 | 29°28 | 24°45 | 2° 1 | 23°16 | 22°20 | 10°43 | 13°42 | W 3 |
| T 4 | 6 51 35 | 12°53'50 | 22°37 | 2°16 | 16°19 | 26°31 | 0♑ 9 | 19°36 | 29°31 | 24°47 | 2° 3 | 23° 5 | 22°17 | 10°50 | 13°45 | T 4 |
| F 5 | 6 55 32 | 13°54'59 | 4♋29 | 3° 7 | 17°32 | 27°18 | 0°23 | 19°41 | 29°35 | 24°50 | 2° 5 | 22°51 | 22°14 | 10°56 | 13°48 | F 5 |
| S 6 | 6 59 28 | 14°56'07 | 16°22 | 3°50 | 18°46 | 28° 4 | 0°36 | 19°45 | 29°38 | 24°52 | 2° 7 | 22°37 | 22°10 | 11° 3 | 13°50 | S 6 |
| S 7 | 7 3 25 | 15°57'15 | 28°15 | 4°24 | 19°59 | 28°51 | 0°50 | 19°50 | 29°42 | 24°54 | 2° 9 | 22°21 | 22° 7 | 11°10 | 13°53 | S 7 |
| M 8 | 7 7 21 | 16°58'24 | 10♌12 | 4°50 | 21°13 | 29°38 | 1° 3 | 19°54 | 29°45 | 24°56 | 2°10 | 22° 7 | 22° 4 | 11°17 | 13°56 | M 8 |
| T 9 | 7 11 18 | 17°59'32 | 22°12 | 5° 5 | 22°26 | 0♒25 | 1°17 | 19°59 | 29°48 | 24°59 | 2°12 | 21°55 | 22° 1 | 11°23 | 13°58 | T 9 |
| W10 | 7 15 14 | 19° 0'40 | 4♍18 | 5°R10 | 23°40 | 1°12 | 1°30 | 20° 4 | 29°52 | 25° 1 | 2°14 | 21°46 | 21°58 | 11°30 | 14° 0 | W10 |
| T 11 | 7 19 11 | 20° 1'48 | 16°33 | 5° 3 | 24°53 | 1°59 | 1°44 | 20° 8 | 29°55 | 25° 3 | 2°16 | 21°40 | 21°55 | 11°37 | 14° 2 | T 11 |
| F 12 | 7 23 7 | 21° 2'56 | 29° 0 | 4°45 | 26° 7 | 2°47 | 1°57 | 20°13 | 29°59 | 25° 5 | 2°18 | 21°36 | 21°51 | 11°43 | 14° 4 | F 12 |
| S 13 | 7 27 4 | 22° 4'04 | 11♎42 | 4°14 | 27°20 | 3°34 | 2°10 | 20°18 | 0♒ 2 | 25° 8 | 2°19 | 21°35 | 21°48 | 11°50 | 14° 6 | S 13 |
| S 14 | 7 31 1 | 23° 5'12 | 24°44 | 3°32 | 28°33 | 4°21 | 2°24 | 20°23 | 0° 6 | 25°10 | 2°21 | 21°35 | 21°45 | 11°57 | 14° 8 | S 14 |
| M15 | 7 34 57 | 24° 6'20 | 8♏10 | 2°40 | 29°46 | 5° 8 | 2°37 | 20°28 | 0° 9 | 25°12 | 2°23 | 21°35 | 21°42 | 12° 4 | 14°10 | M15 |
| T 16 | 7 38 54 | 25° 7'28 | 22° 2 | 1°38 | 0♓59 | 5°55 | 2°50 | 20°34 | 0°13 | 25°15 | 2°24 | 21°33 | 21°39 | 12°10 | 14°12 | T 16 |
| W17 | 7 42 50 | 26° 8'35 | 6♐23 | 0°29 | 2°12 | 6°42 | 3° 3 | 20°39 | 0°17 | 25°17 | 2°26 | 21°28 | 21°35 | 12°17 | 14°13 | W17 |
| T 18 | 7 46 47 | 27° 9'43 | 21° 9 | 29♑15 | 3°26 | 7°30 | 3°16 | 20°44 | 0°20 | 25°19 | 2°28 | 21°21 | 21°32 | 12°24 | 14°14 | T 18 |
| F 19 | 7 50 43 | 28°10'50 | 6♑15 | 27°57 | 4°38 | 8°17 | 3°30 | 20°50 | 0°24 | 25°21 | 2°29 | 21°11 | 21°29 | 12°31 | 14°16 | F 19 |
| S 20 | 7 54 40 | 29°11'57 | 21°33 | 26°39 | 5°51 | 9° 4 | 3°43 | 20°55 | 0°27 | 25°24 | 2°31 | 21° 0 | 21°26 | 12°37 | 14°17 | S 20 |
| S 21 | 7 58 36 | 0♒13'03 | 6♒51 | 25°23 | 7° 4 | 9°51 | 3°56 | 21° 1 | 0°31 | 25°26 | 2°32 | 20°48 | 21°23 | 12°44 | 14°18 | S 21 |
| M22 | 8 2 33 | 1°14'08 | 21°57 | 24°10 | 8°17 | 10°39 | 4° 9 | 21° 6 | 0°34 | 25°28 | 2°34 | 20°38 | 21°20 | 12°51 | 14°18 | M22 |
| T 23 | 8 6 30 | 2°15'13 | 6♓41 | 23° 3 | 9°30 | 11°26 | 4°22 | 21°12 | 0°38 | 25°30 | 2°35 | 20°29 | 21°16 | 12°57 | 14°19 | T 23 |
| W24 | 8 10 26 | 3°16'16 | 20°59 | 22° 4 | 10°42 | 12°13 | 4°34 | 21°18 | 0°41 | 25°33 | 2°37 | 20°24 | 21°13 | 13° 4 | 14°20 | W24 |
| T 25 | 8 14 23 | 4°17'19 | 4♈46 | 21°12 | 11°55 | 13° 1 | 4°47 | 21°23 | 0°45 | 25°35 | 2°38 | 20°21 | 21°10 | 13°11 | 14°20 | T 25 |
| F 26 | 8 18 19 | 5°18'20 | 18° 3 | 20°29 | 13° 7 | 13°48 | 5° 0 | 21°29 | 0°48 | 25°37 | 2°39 | 20°D20 | 21° 7 | 13°18 | 14°21 | F 26 |
| S 27 | 8 22 16 | 6°19'21 | 0♉55 | 19°56 | 14°20 | 14°35 | 5°13 | 21°35 | 0°52 | 25°40 | 2°41 | 20°R20 | 21° 4 | 13°24 | 14°21 | S 27 |
| S 28 | 8 26 12 | 7°20'20 | 13°24 | 19°31 | 15°32 | 15°23 | 5°25 | 21°41 | 0°55 | 25°42 | 2°42 | 20°20 | 21° 1 | 13°31 | 14°21 | S 28 |
| M29 | 8 30 9 | 8°21'18 | 25°37 | 19°15 | 16°44 | 16°10 | 5°38 | 21°47 | 0°59 | 25°44 | 2°43 | 20°18 | 20°57 | 13°38 | 14°R21 | M29 |
| T 30 | 8 34 5 | 9°22'15 | 7♊38 | 19°D 8 | 17°56 | 16°58 | 5°51 | 21°53 | 1° 2 | 25°46 | 2°44 | 20°15 | 20°54 | 13°44 | 14°21 | T 30 |
| W31 | 8 38 2 | 10♒23'11 | 19♊33 | 19♑ 8 | 19♓ 8 | 17♒45 | 6♑ 3 | 22♓ 0 | 1♒ 6 | 25♑48 | 2♐46 | 20♎ 8 | 20♎51 | 13♋51 | 14♎21 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23s 4 | 14n55 | 1s59 | 21s42 | 1s24 | 18s46 | 1s49 | 22s20 | 1s 4 | 23s11 | 0n15 | 6s 9 | 2s 7 | 20s48 | 0s32 | 20s42 | 0n29 | 7s56 | 12n52 | 9s 7 | 8s44 | 18n 0 | 7s48 | 2s39 |
| T 2 | 23 0 | 17 2 | 2 55 | 21 18 | 1 14 | 18 24 | 1 49 | 22 12 | 1 4 | 23 12 | 0 15 | 6 7 | 2 7 | 20 48 | 0 32 | 20 42 | 0 29 | 7 56 | 12 52 | 9 5 | 8 43 | 17 59 | 7 50 | 2 39 |
| W 3 | 22 54 | 18 23 | 3 42 | 20 54 | 1 4 | 18 2 | 1 48 | 22 3 | 1 5 | 23 12 | 0 15 | 6 5 | 2 7 | 20 47 | 0 32 | 20 42 | 0 29 | 7 56 | 12 52 | 9 2 | 8 42 | 17 59 | 7 51 | 2 39 |
| T 4 | 22 49 | 18 55 | 4 19 | 20 30 | 0 52 | 17 40 | 1 48 | 21 54 | 1 5 | 23 12 | 0 14 | 6 3 | 2 6 | 20 46 | 0 32 | 20 41 | 0 29 | 7 56 | 12 53 | 8 58 | 8 40 | 17 58 | 7 52 | 2 39 |
| F 5 | 22 43 | 18 37 | 4 44 | 20 6 | 0 39 | 17 17 | 1 47 | 21 45 | 1 5 | 23 12 | 0 14 | 6 1 | 2 6 | 20 46 | 0 32 | 20 41 | 0 29 | 7 56 | 12 53 | 8 53 | 8 39 | 17 57 | 7 53 | 2 39 |
| S 6 | 22 36 | 17 31 | 4 58 | 19 42 | 0 25 | 16 53 | 1 47 | 21 36 | 1 5 | 23 12 | 0 14 | 5 59 | 2 6 | 20 45 | 0 32 | 20 40 | 0 29 | 7 56 | 12 53 | 8 48 | 8 38 | 17 57 | 7 54 | 2 39 |
| S 7 | 22 29 | 15 39 | 4 58 | 19 19 | 0 10 | 16 29 | 1 46 | 21 27 | 1 5 | 23 12 | 0 14 | 5 58 | 2 6 | 20 44 | 0 32 | 20 40 | 0 29 | 7 56 | 12 53 | 8 42 | 8 37 | 17 56 | 7 55 | 2 39 |
| M 8 | 22 22 | 13 7 | 4 45 | 18 57 | 0n 6 | 16 5 | 1 45 | 21 17 | 1 5 | 23 12 | 0 14 | 5 56 | 2 6 | 20 43 | 0 32 | 20 40 | 0 29 | 7 57 | 12 53 | 8 37 | 8 36 | 17 55 | 7 56 | 2 39 |
| T 9 | 22 14 | 10 1 | 4 19 | 18 37 | 0 23 | 15 40 | 1 44 | 21 7 | 1 5 | 23 12 | 0 14 | 5 54 | 2 6 | 20 43 | 0 32 | 20 39 | 0 29 | 7 57 | 12 54 | 8 32 | 8 34 | 17 55 | 7 57 | 2 39 |
| W10 | 22 5 | 6 29 | 3 42 | 18 19 | 0 41 | 15 15 | 1 43 | 20 57 | 1 5 | 23 12 | 0 14 | 5 52 | 2 6 | 20 42 | 0 32 | 20 39 | 0 29 | 7 57 | 12 54 | 8 29 | 8 33 | 17 54 | 7 58 | 2 39 |
| T 11 | 21 57 | 2 38 | 2 54 | 18 2 | 0 59 | 14 50 | 1 42 | 20 46 | 1 5 | 23 12 | 0 14 | 5 50 | 2 5 | 20 41 | 0 32 | 20 38 | 0 29 | 7 57 | 12 54 | 8 26 | 8 32 | 17 53 | 7 59 | 2 39 |
| F 12 | 21 47 | 1s23 | 1 56 | 17 49 | 1 18 | 14 24 | 1 41 | 20 36 | 1 5 | 23 12 | 0 14 | 5 48 | 2 5 | 20 40 | 0 32 | 20 38 | 0 29 | 7 57 | 12 54 | 8 25 | 8 31 | 17 52 | 8 0 | 2 39 |
| S 13 | 21 38 | 5 25 | 0 52 | 17 37 | 1 37 | 13 57 | 1 40 | 20 25 | 1 5 | 23 11 | 0 14 | 5 45 | 2 5 | 20 40 | 0 32 | 20 38 | 0 29 | 7 57 | 12 55 | 8 25 | 8 30 | 17 52 | 8 0 | 2 39 |
| S 14 | 21 28 | 9 19 | 0n17 | 17 29 | 1 56 | 13 31 | 1 38 | 20 14 | 1 5 | 23 11 | 0 14 | 5 43 | 2 5 | 20 39 | 0 32 | 20 37 | 0 29 | 7 57 | 12 55 | 8 25 | 8 29 | 17 51 | 8 1 | 2 39 |
| M15 | 21 17 | 12 52 | 1 26 | 17 23 | 2 14 | 13 4 | 1 37 | 20 2 | 1 5 | 23 11 | 0 14 | 5 41 | 2 5 | 20 38 | 0 32 | 20 37 | 0 29 | 7 57 | 12 55 | 8 25 | 8 27 | 17 50 | 8 2 | 2 39 |
| T 16 | 21 6 | 15 48 | 2 33 | 17 21 | 2 31 | 12 36 | 1 35 | 19 51 | 1 5 | 23 11 | 0 14 | 5 39 | 2 5 | 20 37 | 0 32 | 20 36 | 0 29 | 7 57 | 12 55 | 8 24 | 8 26 | 17 49 | 8 2 | 2 39 |
| W17 | 20 55 | 17 52 | 3 33 | 17 20 | 2 46 | 12 9 | 1 34 | 19 39 | 1 5 | 23 11 | 0 13 | 5 37 | 2 5 | 20 37 | 0 32 | 20 36 | 0 29 | 7 57 | 12 56 | 8 22 | 8 25 | 17 49 | 8 3 | 2 39 |
| T 18 | 20 43 | 18 49 | 4 20 | 17 23 | 3 0 | 11 41 | 1 32 | 19 27 | 1 6 | 23 10 | 0 13 | 5 35 | 2 4 | 20 36 | 0 32 | 20 36 | 0 29 | 7 57 | 12 56 | 8 20 | 8 24 | 17 48 | 8 3 | 2 39 |
| F 19 | 20 31 | 18 27 | 4 50 | 17 27 | 3 11 | 11 12 | 1 30 | 19 15 | 1 6 | 23 10 | 0 13 | 5 32 | 2 4 | 20 35 | 0 32 | 20 35 | 0 29 | 7 57 | 12 56 | 8 16 | 8 23 | 17 47 | 8 4 | 2 39 |
| S 20 | 20 19 | 16 46 | 5 0 | 17 33 | 3 20 | 10 44 | 1 28 | 19 2 | 1 6 | 23 10 | 0 13 | 5 30 | 2 4 | 20 34 | 0 32 | 20 35 | 0 29 | 7 57 | 12 57 | 8 12 | 8 21 | 17 47 | 8 4 | 2 39 |
| S 21 | 20 6 | 13 54 | 4 49 | 17 41 | 3 26 | 10 15 | 1 26 | 18 50 | 1 6 | 23 10 | 0 13 | 5 28 | 2 4 | 20 34 | 0 32 | 20 34 | 0 29 | 7 57 | 12 57 | 8 7 | 8 20 | 17 46 | 8 5 | 2 39 |
| M22 | 19 53 | 10 8 | 4 17 | 17 50 | 3 30 | 9 46 | 1 24 | 18 37 | 1 6 | 23 9 | 0 13 | 5 25 | 2 4 | 20 33 | 0 32 | 20 34 | 0 29 | 7 57 | 12 57 | 8 3 | 8 19 | 17 45 | 8 5 | 2 39 |
| T 23 | 19 39 | 5 49 | 3 29 | 18 0 | 3 31 | 9 17 | 1 22 | 18 24 | 1 5 | 23 9 | 0 13 | 5 23 | 2 4 | 20 32 | 0 32 | 20 34 | 0 29 | 7 57 | 12 57 | 8 0 | 8 18 | 17 44 | 8 5 | 2 39 |
| W24 | 19 25 | 1 18 | 2 29 | 18 11 | 3 30 | 8 47 | 1 20 | 18 11 | 1 5 | 23 9 | 0 13 | 5 21 | 2 4 | 20 31 | 0 32 | 20 33 | 0 29 | 7 57 | 12 58 | 7 58 | 8 17 | 17 44 | 8 5 | 2 39 |
| T 25 | 19 11 | 3n 8 | 1 22 | 18 21 | 3 27 | 8 17 | 1 18 | 17 57 | 1 5 | 23 8 | 0 13 | 5 18 | 2 4 | 20 31 | 0 32 | 20 33 | 0 29 | 7 57 | 12 58 | 7 57 | 8 15 | 17 43 | 8 6 | 2 39 |
| F 26 | 18 56 | 7 16 | 0 12 | 18 33 | 3 22 | 7 47 | 1 15 | 17 44 | 1 5 | 23 8 | 0 13 | 5 16 | 2 3 | 20 30 | 0 32 | 20 32 | 0 29 | 7 57 | 12 58 | 7 57 | 8 14 | 17 42 | 8 6 | 2 39 |
| S 27 | 18 41 | 10 55 | 0s56 | 18 44 | 3 16 | 7 17 | 1 13 | 17 30 | 1 5 | 23 7 | 0 13 | 5 13 | 2 3 | 20 29 | 0 32 | 20 32 | 0 29 | 7 57 | 12 59 | 7 57 | 8 13 | 17 41 | 8 6 | 2 39 |
| S 28 | 18 26 | 13 58 | 1 59 | 18 55 | 3 8 | 6 47 | 1 10 | 17 16 | 1 5 | 23 7 | 0 13 | 5 11 | 2 3 | 20 28 | 0 32 | 20 32 | 0 29 | 7 57 | 12 59 | 7 57 | 8 12 | 17 40 | 8 6 | 2 39 |
| M29 | 18 10 | 16 19 | 2 56 | 19 6 | 3 0 | 6 16 | 1 8 | 17 2 | 1 5 | 23 7 | 0 13 | 5 9 | 2 3 | 20 28 | 0 32 | 20 31 | 0 29 | 7 57 | 12 59 | 7 56 | 8 11 | 17 40 | 8 6 | 2 39 |
| T 30 | 17 54 | 17 55 | 3 43 | 19 16 | 2 50 | 5 46 | 1 5 | 16 47 | 1 5 | 23 6 | 0 12 | 5 6 | 2 3 | 20 27 | 0 32 | 20 31 | 0 29 | 7 57 | 13 0 | 7 55 | 8 10 | 17 39 | 8 6 | 2 39 |
| W31 | 17s38 | 18n42 | 4s20 | 19s26 | 2n40 | 5s15 | 1s 2 | 16s33 | 1s 5 | 23s 6 | 0n12 | 5s 4 | 2s 3 | 20s26 | 0s32 | 20s30 | 0n29 | 7s57 | 13n 0 | 7s52 | 8s 8 | 17n38 | 8s 6 | 2s39 |

Julian Day Number = 2450083.5, Delta T = 61.63 sec
Ecliptic obliquity = 23°26'14, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 24°41'04, Lahiri = 23°48'04



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1996

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 8 41 59 | 11♒24'06 | 1♋24 | 19♑16 | 20♓20 | 18♒32 | 6♑16 | 22♓ 6 | 1♒ 9 | 25♑51 | 2♐47 | 19°R59 | 20♎48 | 13♋58 | 14°R20 | T 1 |
| F 2 | 8 45 55 | 12°25'00 | 13°15 | 19°31 | 21°32 | 19°20 | 6°28 | 22°12 | 1°13 | 25°53 | 2°48 | 19♎48 | 20°45 | 14° 5 | 14♎20 | F 2 |
| S 3 | 8 49 52 | 13°25'52 | 25° 9 | 19°53 | 22°44 | 20° 7 | 6°40 | 22°18 | 1°16 | 25°55 | 2°49 | 19°35 | 20°41 | 14°11 | 14°19 | S 3 |
| S 4 | 8 53 48 | 14°26'43 | 7♌ 7 | 20°20 | 23°56 | 20°55 | 6°53 | 22°25 | 1°20 | 25°57 | 2°50 | 19°22 | 20°38 | 14°18 | 14°19 | S 4 |
| M 5 | 8 57 45 | 15°27'33 | 19°10 | 20°53 | 25° 7 | 21°42 | 7° 5 | 22°31 | 1°23 | 25°59 | 2°51 | 19° 9 | 20°35 | 14°25 | 14°18 | M 5 |
| T 6 | 9 1 41 | 16°28'22 | 1♍20 | 21°30 | 26°19 | 22°30 | 7°17 | 22°38 | 1°27 | 26° 2 | 2°52 | 18°59 | 20°32 | 14°32 | 14°17 | T 6 |
| W 7 | 9 5 38 | 17°29'09 | 13°38 | 22°12 | 27°30 | 23°17 | 7°29 | 22°44 | 1°30 | 26° 4 | 2°53 | 18°51 | 20°29 | 14°38 | 14°16 | W 7 |
| T 8 | 9 9 34 | 18°29'56 | 26° 5 | 22°59 | 28°41 | 24° 4 | 7°41 | 22°51 | 1°34 | 26° 6 | 2°54 | 18°46 | 20°26 | 14°45 | 14°15 | T 8 |
| F 9 | 9 13 31 | 19°30'41 | 8♎42 | 23°49 | 29°53 | 24°52 | 7°53 | 22°57 | 1°37 | 26° 8 | 2°55 | 18°43 | 20°22 | 14°52 | 14°13 | F 9 |
| S 10 | 9 17 28 | 20°31'25 | 21°32 | 24°42 | 1♈ 4 | 25°39 | 8° 5 | 23° 4 | 1°40 | 26°10 | 2°56 | 18°D42 | 20°19 | 14°58 | 14°12 | S 10 |
| S 11 | 9 21 24 | 21°32'09 | 4♏37 | 25°39 | 2°15 | 26°27 | 8°17 | 23°11 | 1°44 | 26°12 | 2°57 | 18°43 | 20°16 | 15° 5 | 14°11 | S 11 |
| M12 | 9 25 21 | 22°32'51 | 18° 1 | 26°38 | 3°25 | 27°14 | 8°28 | 23°17 | 1°47 | 26°14 | 2°58 | 18°R44 | 20°13 | 15°12 | 14° 9 | M12 |
| T 13 | 9 29 17 | 23°33'32 | 1♐45 | 27°41 | 4°36 | 28° 2 | 8°40 | 23°24 | 1°50 | 26°16 | 2°59 | 18°44 | 20°10 | 15°19 | 14° 7 | T 13 |
| W14 | 9 33 14 | 24°34'13 | 15°51 | 28°45 | 5°47 | 28°49 | 8°52 | 23°31 | 1°54 | 26°19 | 2°59 | 18°42 | 20° 7 | 15°25 | 14° 5 | W14 |
| T 15 | 9 37 10 | 25°34'52 | 0♑19 | 29°52 | 6°57 | 29°37 | 9° 3 | 23°38 | 1°57 | 26°21 | 3° 0 | 18°37 | 20° 3 | 15°32 | 14° 3 | T 15 |
| F 16 | 9 41 7 | 26°35'30 | 15° 4 | 1♒ 1 | 8° 7 | 0♓24 | 9°14 | 23°45 | 2° 0 | 26°23 | 3° 1 | 18°31 | 20° 0 | 15°39 | 14° 1 | F 16 |
| S 17 | 9 45 3 | 27°36'07 | 0♒ 0 | 2°12 | 9°18 | 1°12 | 9°26 | 23°52 | 2° 4 | 26°25 | 3° 1 | 18°23 | 19°57 | 15°45 | 13°59 | S 17 |
| S 18 | 9 49 0 | 28°36'42 | 15° 0 | 3°25 | 10°28 | 1°59 | 9°37 | 23°58 | 2° 7 | 26°27 | 3° 2 | 18°15 | 19°54 | 15°52 | 13°57 | S 18 |
| M19 | 9 52 57 | 29°37'16 | 29°54 | 4°40 | 11°38 | 2°46 | 9°48 | 24° 5 | 2°10 | 26°29 | 3° 3 | 18° 8 | 19°51 | 15°59 | 13°55 | M19 |
| T 20 | 9 56 53 | 0♓37'48 | 14♓34 | 5°56 | 12°47 | 3°34 | 9°59 | 24°12 | 2°13 | 26°31 | 3° 3 | 18° 2 | 19°47 | 16° 6 | 13°52 | T 20 |
| W21 | 10 0 50 | 1°38'19 | 28°51 | 7°14 | 13°57 | 4°21 | 10°10 | 24°20 | 2°17 | 26°33 | 3° 4 | 17°58 | 19°44 | 16°12 | 13°50 | W21 |
| T 22 | 10 4 46 | 2°38'48 | 12♈42 | 8°33 | 15° 7 | 5° 9 | 10°21 | 24°27 | 2°20 | 26°35 | 3° 4 | 17°D56 | 19°41 | 16°19 | 13°47 | T 22 |
| F 23 | 10 8 43 | 3°39'15 | 26° 6 | 9°54 | 16°16 | 5°56 | 10°32 | 24°34 | 2°23 | 26°36 | 3° 4 | 17°56 | 19°38 | 16°26 | 13°44 | F 23 |
| S 24 | 10 12 39 | 4°39'40 | 9♉ 4 | 11°16 | 17°25 | 6°44 | 10°42 | 24°41 | 2°26 | 26°38 | 3° 5 | 17°58 | 19°35 | 16°33 | 13°41 | S 24 |
| S 25 | 10 16 36 | 5°40'03 | 21°40 | 12°39 | 18°34 | 7°31 | 10°53 | 24°48 | 2°29 | 26°40 | 3° 5 | 17°59 | 19°32 | 16°39 | 13°38 | S 25 |
| M26 | 10 20 32 | 6°40'25 | 3♊57 | 14° 3 | 19°43 | 8°18 | 11° 4 | 24°55 | 2°32 | 26°42 | 3° 6 | 18°R 0 | 19°28 | 16°46 | 13°35 | M26 |
| T 27 | 10 24 29 | 7°40'44 | 16° 1 | 15°29 | 20°52 | 9° 6 | 11°14 | 25° 2 | 2°35 | 26°44 | 3° 6 | 18° 0 | 19°25 | 16°53 | 13°32 | T 27 |
| W28 | 10 28 26 | 8°41'02 | 27°56 | 16°56 | 22° 0 | 9°53 | 11°24 | 25°10 | 2°38 | 26°46 | 3° 6 | 17°57 | 19°22 | 16°59 | 13°29 | W28 |
| T 29 | 10 32 22 | 9♓41'17 | 9♋48 | 18♒24 | 23♈ 8 | 10♓40 | 11♑34 | 25♓17 | 2♒41 | 26♑48 | 3♐ 6 | 17♎54 | 19♎19 | 17♋ 6 | 13♎26 | T 29 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 17s22 | 18n39 | 4s46 | 19s35 | 2n29 | 4s44 | 0s59 | 16s18 | 1s 5 | 23s 5 | 0n12 | 5s 1 | 2s 3 | 20s25 | 0s32 | 20s30 | 0n29 | 7s56 | 13n 0 | 7s49 | 8s 7 | 17n37 | 8s 5 | 2s39 |
| F 2 | 17 5 | 17 48 | 5 0 | 19 44 | 2 18 | 4 13 | 0 56 | 16 3 | 1 5 | 23 5 | 0 12 | 4 58 | 2 3 | 20 25 | 0 32 | 20 30 | 0 29 | 7 56 | 13 1 | 7 44 | 8 6 | 17 37 | 8 5 | 2 39 |
| S 3 | 16 47 | 16 11 | 5 0 | 19 52 | 2 7 | 3 42 | 0 53 | 15 48 | 1 5 | 23 4 | 0 12 | 4 56 | 2 3 | 20 24 | 0 32 | 20 29 | 0 29 | 7 56 | 13 1 | 7 40 | 8 5 | 17 36 | 8 5 | 2 38 |
| S 4 | 16 30 | 13 51 | 4 48 | 19 59 | 1 56 | 3 11 | 0 50 | 15 33 | 1 5 | 23 3 | 0 12 | 4 53 | 2 3 | 20 23 | 0 32 | 20 29 | 0 29 | 7 56 | 13 1 | 7 35 | 8 4 | 17 35 | 8 5 | 2 38 |
| M 5 | 16 12 | 10 55 | 4 22 | 20 5 | 1 45 | 2 40 | 0 47 | 15 17 | 1 5 | 23 3 | 0 12 | 4 51 | 2 2 | 20 22 | 0 32 | 20 28 | 0 29 | 7 56 | 13 2 | 7 30 | 8 2 | 17 34 | 8 4 | 2 38 |
| T 6 | 15 54 | 7 30 | 3 44 | 20 11 | 1 33 | 2 8 | 0 44 | 15 2 | 1 5 | 23 2 | 0 12 | 4 48 | 2 2 | 20 22 | 0 32 | 20 28 | 0 29 | 7 56 | 13 2 | 7 26 | 8 1 | 17 33 | 8 4 | 2 38 |
| W 7 | 15 36 | 3 44 | 2 56 | 20 15 | 1 22 | 1 37 | 0 41 | 14 46 | 1 4 | 23 2 | 0 12 | 4 45 | 2 2 | 20 21 | 0 32 | 20 28 | 0 29 | 7 56 | 13 2 | 7 23 | 8 0 | 17 33 | 8 3 | 2 38 |
| T 8 | 15 17 | 0s15 | 1 58 | 20 19 | 1 11 | 1 5 | 0 37 | 14 30 | 1 4 | 23 1 | 0 12 | 4 43 | 2 2 | 20 20 | 0 32 | 20 27 | 0 29 | 7 55 | 13 3 | 7 21 | 7 59 | 17 32 | 8 3 | 2 38 |
| F 9 | 14 58 | 4 16 | 0 53 | 20 21 | 1 0 | 0 34 | 0 34 | 14 14 | 1 4 | 23 1 | 0 12 | 4 40 | 2 2 | 20 19 | 0 32 | 20 27 | 0 29 | 7 55 | 13 3 | 7 20 | 7 58 | 17 31 | 8 2 | 2 38 |
| S 10 | 14 39 | 8 10 | 0n15 | 20 22 | 0 50 | 0 2 | 0 30 | 13 58 | 1 4 | 23 0 | 0 12 | 4 37 | 2 2 | 20 19 | 0 32 | 20 26 | 0 29 | 7 55 | 13 3 | 7 20 | 7 56 | 17 30 | 8 2 | 2 38 |
| S 11 | 14 19 | 11 44 | 1 24 | 20 22 | 0 39 | 0n29 | 0 27 | 13 42 | 1 4 | 22 59 | 0 12 | 4 35 | 2 2 | 20 18 | 0 32 | 20 26 | 0 29 | 7 55 | 13 4 | 7 20 | 7 55 | 17 29 | 8 1 | 2 38 |
| M12 | 14 0 | 14 47 | 2 30 | 20 21 | 0 29 | 1 0 | 0 23 | 13 26 | 1 4 | 22 59 | 0 11 | 4 32 | 2 2 | 20 17 | 0 32 | 20 26 | 0 29 | 7 55 | 13 4 | 7 20 | 7 54 | 17 29 | 8 0 | 2 38 |
| T 13 | 13 40 | 17 5 | 3 30 | 20 19 | 0 19 | 1 32 | 0 19 | 13 9 | 1 4 | 22 58 | 0 11 | 4 29 | 2 2 | 20 16 | 0 32 | 20 25 | 0 29 | 7 54 | 13 5 | 7 20 | 7 53 | 17 28 | 8 0 | 2 38 |
| W14 | 13 20 | 18 25 | 4 18 | 20 16 | 0 9 | 2 3 | 0 16 | 12 52 | 1 3 | 22 57 | 0 11 | 4 26 | 2 2 | 20 16 | 0 32 | 20 25 | 0 29 | 7 54 | 13 5 | 7 19 | 7 52 | 17 27 | 7 59 | 2 38 |
| T 15 | 13 0 | 18 35 | 4 51 | 20 11 | 0s 1 | 2 35 | 0 12 | 12 36 | 1 3 | 22 57 | 0 11 | 4 24 | 2 2 | 20 15 | 0 32 | 20 24 | 0 29 | 7 54 | 13 5 | 7 18 | 7 50 | 17 26 | 7 58 | 2 38 |
| F 16 | 12 39 | 17 31 | 5 6 | 20 5 | 0 10 | 3 6 | 0 8 | 12 19 | 1 3 | 22 56 | 0 11 | 4 21 | 2 2 | 20 14 | 0 32 | 20 24 | 0 29 | 7 54 | 13 6 | 7 15 | 7 49 | 17 25 | 7 57 | 2 38 |
| S 17 | 12 18 | 15 15 | 5 0 | 19 58 | 0 19 | 3 37 | 0 4 | 12 2 | 1 3 | 22 55 | 0 11 | 4 18 | 2 2 | 20 13 | 0 32 | 20 24 | 0 29 | 7 53 | 13 6 | 7 12 | 7 48 | 17 25 | 7 56 | 2 37 |
| S 18 | 11 57 | 11 58 | 4 34 | 19 50 | 0 28 | 4 9 | 0n 0 | 11 45 | 1 3 | 22 54 | 0 11 | 4 15 | 2 2 | 20 13 | 0 32 | 20 23 | 0 29 | 7 53 | 13 6 | 7 9 | 7 47 | 17 24 | 7 55 | 2 37 |
| M19 | 11 36 | 7 55 | 3 49 | 19 41 | 0 36 | 4 40 | 0 4 | 11 27 | 1 2 | 22 54 | 0 11 | 4 12 | 2 2 | 20 12 | 0 32 | 20 23 | 0 29 | 7 53 | 13 7 | 7 7 | 7 46 | 17 23 | 7 54 | 2 37 |
| T 20 | 11 15 | 3 28 | 2 50 | 19 30 | 0 44 | 5 11 | 0 8 | 11 10 | 1 2 | 22 53 | 0 11 | 4 10 | 2 1 | 20 11 | 0 32 | 20 23 | 0 29 | 7 53 | 13 7 | 7 4 | 7 44 | 17 22 | 7 53 | 2 37 |
| W21 | 10 53 | 1n 5 | 1 41 | 19 18 | 0 52 | 5 42 | 0 12 | 10 52 | 1 2 | 22 52 | 0 11 | 4 7 | 2 1 | 20 11 | 0 32 | 20 22 | 0 29 | 7 52 | 13 8 | 7 3 | 7 43 | 17 21 | 7 52 | 2 37 |
| T 22 | 10 32 | 5 27 | 0 28 | 19 4 | 0 59 | 6 12 | 0 17 | 10 35 | 1 2 | 22 51 | 0 11 | 4 4 | 2 1 | 20 10 | 0 32 | 20 22 | 0 29 | 7 52 | 13 8 | 7 2 | 7 42 | 17 20 | 7 51 | 2 37 |
| F 23 | 10 10 | 9 24 | 0s44 | 18 50 | 1 6 | 6 43 | 0 21 | 10 17 | 1 2 | 22 51 | 0 11 | 4 1 | 2 1 | 20 9 | 0 32 | 20 21 | 0 29 | 7 52 | 13 8 | 7 2 | 7 41 | 17 20 | 7 50 | 2 37 |
| S 24 | 9 48 | 12 45 | 1 52 | 18 34 | 1 13 | 7 13 | 0 25 | 9 59 | 1 1 | 22 50 | 0 11 | 3 58 | 2 1 | 20 9 | 0 32 | 20 21 | 0 29 | 7 51 | 13 9 | 7 3 | 7 40 | 17 19 | 7 48 | 2 37 |
| S 25 | 9 26 | 15 24 | 2 52 | 18 17 | 1 19 | 7 44 | 0 29 | 9 42 | 1 1 | 22 49 | 0 10 | 3 55 | 2 1 | 20 8 | 0 32 | 20 21 | 0 29 | 7 51 | 13 9 | 7 3 | 7 38 | 17 18 | 7 47 | 2 36 |
| M26 | 9 4 | 17 17 | 3 43 | 17 58 | 1 26 | 8 14 | 0 34 | 9 24 | 1 1 | 22 48 | 0 10 | 3 52 | 2 1 | 20 7 | 0 33 | 20 20 | 0 29 | 7 51 | 13 9 | 7 4 | 7 37 | 17 17 | 7 46 | 2 36 |
| T 27 | 8 41 | 18 20 | 4 24 | 17 39 | 1 31 | 8 44 | 0 38 | 9 6 | 1 1 | 22 48 | 0 10 | 3 50 | 2 1 | 20 6 | 0 33 | 20 20 | 0 29 | 7 51 | 13 10 | 7 3 | 7 36 | 17 16 | 7 44 | 2 36 |
| W28 | 8 19 | 18 34 | 4 52 | 17 18 | 1 37 | 9 14 | 0 43 | 8 48 | 1 0 | 22 47 | 0 10 | 3 47 | 2 1 | 20 6 | 0 33 | 20 20 | 0 29 | 7 50 | 13 10 | 7 3 | 7 35 | 17 15 | 7 43 | 2 36 |
| T 29 | 7s56 | 17n58 | 5s 7 | 16s55 | 1s42 | 9n43 | 0n47 | 8s29 | 1s 0 | 22s46 | 0n10 | 3s44 | 2s 1 | 20s 5 | 0s33 | 20s19 | 0n29 | 7s50 | 13n11 | 7s 1 | 7s34 | 17n15 | 7s42 | 2s36 |

Julian Day Number = 2450114.5, Delta T = 61.69 sec
Ecliptic obliquity = 23°26'14, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 24°41'09, Lahiri = 23°48'08



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1996

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 10 36 19 | 10♓41'31 | 21♋40 | 19♒53 | 24♈17 | 11♓28 | 11♑44 | 25♓24 | 2♒44 | 26♑49 | 3♐ 7 | 17°R48 | 19♎16 | 17♋13 | 13°R22 | F 1 |
| S 2 | 10 40 15 | 11°41'42 | 3♌36 | 21°24 | 25°25 | 12°15 | 11°54 | 25°32 | 2°47 | 26°51 | 3° 7 | 17♎42 | 19°12 | 17°20 | 13♎19 | S 2 |
| S 3 | 10 44 12 | 12°41'52 | 15°39 | 22°55 | 26°32 | 13° 2 | 12° 4 | 25°39 | 2°50 | 26°53 | 3° 7 | 17°35 | 19° 9 | 17°26 | 13°15 | S 3 |
| M 4 | 10 48 8 | 13°41'59 | 27°51 | 24°28 | 27°40 | 13°49 | 12°14 | 25°46 | 2°53 | 26°55 | 3° 7 | 17°29 | 19° 6 | 17°33 | 13°12 | M 4 |
| T 5 | 10 52 5 | 14°42'05 | 10♍13 | 26° 1 | 28°47 | 14°37 | 12°24 | 25°53 | 2°56 | 26°56 | 3° 7 | 17°24 | 19° 3 | 17°40 | 13° 8 | T 5 |
| W 6 | 10 56 1 | 15°42'08 | 22°46 | 27°36 | 29°54 | 15°24 | 12°33 | 26° 1 | 2°59 | 26°58 | 3°R 7 | 17°20 | 19° 0 | 17°47 | 13° 4 | W 6 |
| T 7 | 10 59 58 | 16°42'10 | 5♎31 | 29°12 | 1♉ 1 | 16°11 | 12°43 | 26° 8 | 3° 2 | 27° 0 | 3° 7 | 17°17 | 18°57 | 17°53 | 13° 0 | T 7 |
| F 8 | 11 3 54 | 17°42'10 | 18°27 | 0♓49 | 2° 8 | 16°58 | 12°52 | 26°16 | 3° 4 | 27° 1 | 3° 7 | 17°D17 | 18°53 | 18° 0 | 12°56 | F 8 |
| S 9 | 11 7 51 | 18°42'09 | 1♏36 | 2°27 | 3°14 | 17°46 | 13° 1 | 26°23 | 3° 7 | 27° 3 | 3° 7 | 17°18 | 18°50 | 18° 7 | 12°52 | S 9 |
| S 10 | 11 11 48 | 19°42'05 | 14°58 | 4° 7 | 4°21 | 18°33 | 13°10 | 26°30 | 3°10 | 27° 4 | 3° 7 | 17°19 | 18°47 | 18°13 | 12°48 | S 10 |
| M11 | 11 15 44 | 20°42'00 | 28°33 | 5°47 | 5°27 | 19°20 | 13°19 | 26°38 | 3°12 | 27° 6 | 3° 6 | 17°21 | 18°44 | 18°20 | 12°44 | M11 |
| T 12 | 11 19 41 | 21°41'54 | 12♐21 | 7°28 | 6°33 | 20° 7 | 13°28 | 26°45 | 3°15 | 27° 7 | 3° 6 | 17°22 | 18°41 | 18°27 | 12°40 | T 12 |
| W13 | 11 23 37 | 22°41'46 | 26°23 | 9°11 | 7°38 | 20°54 | 13°37 | 26°53 | 3°18 | 27° 9 | 3° 6 | 17°R22 | 18°38 | 18°34 | 12°36 | W13 |
| T 14 | 11 27 34 | 23°41'36 | 10♑37 | 10°55 | 8°43 | 21°41 | 13°45 | 27° 0 | 3°20 | 27°10 | 3° 6 | 17°21 | 18°34 | 18°40 | 12°32 | T 14 |
| F 15 | 11 31 30 | 24°41'24 | 25° 1 | 12°40 | 9°48 | 22°28 | 13°54 | 27° 8 | 3°23 | 27°12 | 3° 6 | 17°19 | 18°31 | 18°47 | 12°27 | F 15 |
| S 16 | 11 35 27 | 25°41'11 | 9♒32 | 14°26 | 10°53 | 23°15 | 14° 2 | 27°15 | 3°25 | 27°13 | 3° 5 | 17°17 | 18°28 | 18°54 | 12°23 | S 16 |
| S 17 | 11 39 23 | 26°40'56 | 24° 4 | 16°14 | 11°58 | 24° 2 | 14°10 | 27°22 | 3°28 | 27°15 | 3° 5 | 17°14 | 18°25 | 19° 0 | 12°19 | S 17 |
| M18 | 11 43 20 | 27°40'39 | 8♓31 | 18° 3 | 13° 2 | 24°49 | 14°18 | 27°30 | 3°30 | 27°16 | 3° 4 | 17°11 | 18°22 | 19° 7 | 12°14 | M18 |
| T 19 | 11 47 17 | 28°40'21 | 22°48 | 19°53 | 14° 6 | 25°36 | 14°26 | 27°37 | 3°33 | 27°17 | 3° 4 | 17° 9 | 18°18 | 19°14 | 12°10 | T 19 |
| W20 | 11 51 13 | 29°40'00 | 6♈50 | 21°44 | 15° 9 | 26°23 | 14°34 | 27°45 | 3°35 | 27°19 | 3° 4 | 17° 8 | 18°15 | 19°21 | 12° 5 | W20 |
| T 21 | 11 55 10 | 0♈39'37 | 20°32 | 23°36 | 16°13 | 27°10 | 14°42 | 27°52 | 3°37 | 27°20 | 3° 3 | 17°D 7 | 18°12 | 19°27 | 12° 1 | T 21 |
| F 22 | 11 59 6 | 1°39'12 | 3♉52 | 25°30 | 17°16 | 27°57 | 14°49 | 28° 0 | 3°39 | 27°21 | 3° 2 | 17° 8 | 18° 9 | 19°34 | 11°56 | F 22 |
| S 23 | 12 3 3 | 2°38'45 | 16°51 | 27°25 | 18°18 | 28°44 | 14°56 | 28° 7 | 3°42 | 27°22 | 3° 2 | 17° 9 | 18° 6 | 19°41 | 11°51 | S 23 |
| S 24 | 12 6 59 | 3°38'16 | 29°29 | 29°21 | 19°21 | 29°30 | 15° 4 | 28°15 | 3°44 | 27°23 | 3° 1 | 17°10 | 18° 3 | 19°48 | 11°47 | S 24 |
| M25 | 12 10 56 | 4°37'44 | 11♊50 | 1♈18 | 20°23 | 0♈17 | 15°11 | 28°22 | 3°46 | 27°25 | 3° 1 | 17°12 | 17°59 | 19°54 | 11°42 | M25 |
| T 26 | 12 14 52 | 5°37'10 | 23°57 | 3°16 | 21°24 | 1° 4 | 15°18 | 28°29 | 3°48 | 27°26 | 3° 0 | 17°12 | 17°56 | 20° 1 | 11°37 | T 26 |
| W27 | 12 18 49 | 6°36'34 | 5♋55 | 5°16 | 22°26 | 1°51 | 15°25 | 28°37 | 3°50 | 27°27 | 2°59 | 17°R13 | 17°53 | 20° 8 | 11°33 | W27 |
| T 28 | 12 22 46 | 7°35'56 | 17°48 | 7°16 | 23°26 | 2°37 | 15°31 | 28°44 | 3°52 | 27°28 | 2°59 | 17°12 | 17°50 | 20°14 | 11°28 | T 28 |
| F 29 | 12 26 42 | 8°35'15 | 29°42 | 9°18 | 24°27 | 3°24 | 15°38 | 28°52 | 3°54 | 27°29 | 2°58 | 17°12 | 17°47 | 20°21 | 11°23 | F 29 |
| S 30 | 12 30 39 | 9°34'32 | 11♌39 | 11°20 | 25°27 | 4°10 | 15°44 | 28°59 | 3°56 | 27°30 | 2°57 | 17°11 | 17°44 | 20°28 | 11°18 | S 30 |
| S 31 | 12 34 35 | 10♈33'47 | 23♌45 | 13♈23 | 26♉27 | 4♈57 | 15♑50 | 29♓ 6 | 3♒58 | 27♑31 | 2♐56 | 17♎10 | 17♎40 | 20♋35 | 11♎14 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 7s33 | 16n36 | 5s10 | 16s32 | 1s46 | 10n13 | 0n52 | 8s11 | 1s 0 | 22s45 | 0n10 | 3s41 | 2s 1 | 20s 4 | 0s33 | 20s19 | 0n29 | 7s50 | 13n11 | 6s59 | 7s32 | 17n14 | 7s40 | 2s36 |
| S 2 | 7 11 | 14 30 | 4 59 | 16 7 | 1 51 | 10 42 | 0 56 | 7 53 | 0 59 | 22 44 | 0 10 | 3 38 | 2 1 | 20 4 | 0 33 | 20 19 | 0 29 | 7 49 | 13 11 | 6 57 | 7 31 | 17 13 | 7 39 | 2 36 |
| S 3 | 6 48 | 11 46 | 4 34 | 15 41 | 1 55 | 11 11 | 1 1 | 7 34 | 0 59 | 22 44 | 0 10 | 3 35 | 2 1 | 20 3 | 0 33 | 20 18 | 0 29 | 7 49 | 13 12 | 6 54 | 7 30 | 17 12 | 7 37 | 2 35 |
| M 4 | 6 25 | 8 30 | 3 57 | 15 14 | 1 58 | 11 40 | 1 5 | 7 16 | 0 59 | 22 43 | 0 10 | 3 32 | 2 1 | 20 3 | 0 33 | 20 18 | 0 29 | 7 49 | 13 12 | 6 52 | 7 29 | 17 11 | 7 35 | 2 35 |
| T 5 | 6 1 | 4 50 | 3 9 | 14 45 | 2 2 | 12 8 | 1 10 | 6 58 | 0 59 | 22 42 | 0 10 | 3 29 | 2 1 | 20 2 | 0 33 | 20 18 | 0 29 | 7 48 | 13 12 | 6 50 | 7 28 | 17 10 | 7 34 | 2 35 |
| W 6 | 5 38 | 0 53 | 2 10 | 14 15 | 2 4 | 12 36 | 1 15 | 6 39 | 0 58 | 22 41 | 0 10 | 3 26 | 2 1 | 20 1 | 0 33 | 20 17 | 0 29 | 7 48 | 13 13 | 6 48 | 7 26 | 17 9 | 7 32 | 2 35 |
| T 7 | 5 15 | 3s10 | 1 4 | 13 44 | 2 7 | 13 4 | 1 19 | 6 20 | 0 58 | 22 40 | 0 10 | 3 23 | 2 1 | 20 1 | 0 33 | 20 17 | 0 29 | 7 47 | 13 13 | 6 47 | 7 25 | 17 8 | 7 30 | 2 35 |
| F 8 | 4 52 | 7 8 | 0n 6 | 13 11 | 2 9 | 13 32 | 1 24 | 6 2 | 0 58 | 22 39 | 0 10 | 3 20 | 2 1 | 20 0 | 0 33 | 20 17 | 0 29 | 7 47 | 13 13 | 6 47 | 7 24 | 17 8 | 7 29 | 2 34 |
| S 9 | 4 28 | 10 49 | 1 18 | 12 38 | 2 11 | 13 59 | 1 29 | 5 43 | 0 57 | 22 39 | 0 9 | 3 17 | 2 1 | 19 59 | 0 33 | 20 16 | 0 29 | 7 47 | 13 14 | 6 47 | 7 23 | 17 7 | 7 27 | 2 34 |
| S 10 | 4 5 | 14 0 | 2 26 | 12 3 | 2 12 | 14 26 | 1 33 | 5 24 | 0 57 | 22 38 | 0 9 | 3 14 | 2 1 | 19 59 | 0 33 | 20 16 | 0 29 | 7 46 | 13 14 | 6 48 | 7 22 | 17 6 | 7 25 | 2 34 |
| M11 | 3 41 | 16 28 | 3 27 | 11 27 | 2 13 | 14 53 | 1 38 | 5 5 | 0 57 | 22 37 | 0 9 | 3 12 | 2 1 | 19 58 | 0 33 | 20 16 | 0 29 | 7 46 | 13 15 | 6 49 | 7 20 | 17 5 | 7 23 | 2 34 |
| T 12 | 3 18 | 18 1 | 4 18 | 10 49 | 2 13 | 15 19 | 1 43 | 4 47 | 0 56 | 22 36 | 0 9 | 3 9 | 2 1 | 19 58 | 0 33 | 20 16 | 0 29 | 7 46 | 13 15 | 6 49 | 7 19 | 17 4 | 7 22 | 2 33 |
| W13 | 2 54 | 18 30 | 4 54 | 10 10 | 2 13 | 15 45 | 1 47 | 4 28 | 0 56 | 22 35 | 0 9 | 3 6 | 2 1 | 19 57 | 0 33 | 20 15 | 0 29 | 7 45 | 13 15 | 6 49 | 7 18 | 17 3 | 7 20 | 2 33 |
| T 14 | 2 30 | 17 50 | 5 12 | 9 31 | 2 12 | 16 11 | 1 52 | 4 9 | 0 56 | 22 35 | 0 9 | 3 3 | 2 1 | 19 57 | 0 33 | 20 15 | 0 29 | 7 45 | 13 16 | 6 49 | 7 17 | 17 2 | 7 18 | 2 33 |
| F 15 | 2 7 | 16 1 | 5 12 | 8 49 | 2 11 | 16 36 | 1 57 | 3 50 | 0 55 | 22 34 | 0 9 | 3 0 | 2 1 | 19 56 | 0 33 | 20 15 | 0 29 | 7 44 | 13 16 | 6 48 | 7 15 | 17 1 | 7 16 | 2 33 |
| S 16 | 1 43 | 13 11 | 4 51 | 8 7 | 2 10 | 17 1 | 2 2 | 3 31 | 0 55 | 22 33 | 0 9 | 2 57 | 2 1 | 19 55 | 0 33 | 20 14 | 0 29 | 7 44 | 13 16 | 6 47 | 7 14 | 17 1 | 7 14 | 2 32 |
| S 17 | 1 19 | 9 32 | 4 12 | 7 24 | 2 8 | 17 25 | 2 6 | 3 12 | 0 54 | 22 32 | 0 9 | 2 54 | 2 1 | 19 55 | 0 33 | 20 14 | 0 29 | 7 44 | 13 17 | 6 46 | 7 13 | 17 0 | 7 12 | 2 32 |
| M18 | 0 55 | 5 20 | 3 17 | 6 39 | 2 5 | 17 50 | 2 11 | 2 53 | 0 54 | 22 32 | 0 9 | 2 51 | 2 1 | 19 54 | 0 33 | 20 14 | 0 29 | 7 43 | 13 17 | 6 45 | 7 12 | 16 59 | 7 10 | 2 32 |
| T 19 | 0 32 | 0 52 | 2 10 | 5 53 | 2 2 | 18 13 | 2 16 | 2 34 | 0 54 | 22 31 | 0 9 | 2 48 | 2 1 | 19 54 | 0 33 | 20 14 | 0 29 | 7 43 | 13 17 | 6 44 | 7 11 | 16 58 | 7 8 | 2 32 |
| W20 | 0 8 | 3n35 | 0 57 | 5 6 | 1 59 | 18 37 | 2 20 | 2 15 | 0 53 | 22 30 | 0 9 | 2 45 | 2 1 | 19 53 | 0 33 | 20 13 | 0 29 | 7 42 | 13 18 | 6 44 | 7 9 | 16 57 | 7 6 | 2 31 |
| T 21 | 0n16 | 7 44 | 0s19 | 4 18 | 1 55 | 19 0 | 2 25 | 1 56 | 0 53 | 22 29 | 0 8 | 2 42 | 2 1 | 19 53 | 0 33 | 20 13 | 0 29 | 7 42 | 13 18 | 6 44 | 7 8 | 16 56 | 7 4 | 2 31 |
| F 22 | 0 39 | 11 22 | 1 31 | 3 29 | 1 51 | 19 22 | 2 29 | 1 37 | 0 53 | 22 29 | 0 8 | 2 39 | 2 1 | 19 52 | 0 33 | 20 13 | 0 29 | 7 41 | 13 18 | 6 44 | 7 7 | 16 55 | 7 2 | 2 31 |
| S 23 | 1 3 | 14 21 | 2 37 | 2 39 | 1 46 | 19 45 | 2 34 | 1 18 | 0 52 | 22 28 | 0 8 | 2 36 | 2 1 | 19 52 | 0 33 | 20 13 | 0 29 | 7 41 | 13 19 | 6 44 | 7 6 | 16 54 | 7 0 | 2 30 |
| S 24 | 1 27 | 16 34 | 3 33 | 1 47 | 1 40 | 20 6 | 2 39 | 0 59 | 0 52 | 22 27 | 0 8 | 2 33 | 2 2 | 19 51 | 0 33 | 20 12 | 0 29 | 7 41 | 13 19 | 6 45 | 7 5 | 16 53 | 6 58 | 2 30 |
| M25 | 1 50 | 17 56 | 4 18 | 0 55 | 1 34 | 20 27 | 2 43 | 0 40 | 0 51 | 22 26 | 0 8 | 2 31 | 2 2 | 19 51 | 0 33 | 20 12 | 0 29 | 7 40 | 13 19 | 6 45 | 7 3 | 16 52 | 6 55 | 2 30 |
| T 26 | 2 14 | 18 27 | 4 51 | 0 2 | 1 27 | 20 48 | 2 48 | 0 21 | 0 51 | 22 26 | 0 8 | 2 28 | 2 2 | 19 50 | 0 33 | 20 12 | 0 29 | 7 40 | 13 20 | 6 45 | 7 2 | 16 51 | 6 53 | 2 30 |
| W27 | 2 37 | 18 8 | 5 11 | 0n52 | 1 20 | 21 9 | 2 52 | 0 2 | 0 50 | 22 25 | 0 8 | 2 25 | 2 2 | 19 50 | 0 33 | 20 12 | 0 29 | 7 39 | 13 20 | 6 46 | 7 1 | 16 51 | 6 51 | 2 29 |
| T 28 | 3 1 | 17 1 | 5 17 | 1 46 | 1 13 | 21 29 | 2 56 | 0n17 | 0 50 | 22 24 | 0 8 | 2 22 | 2 2 | 19 49 | 0 33 | 20 11 | 0 29 | 7 39 | 13 20 | 6 45 | 7 0 | 16 50 | 6 49 | 2 29 |
| F 29 | 3 24 | 15 10 | 5 9 | 2 42 | 1 5 | 21 48 | 3 1 | 0 36 | 0 50 | 22 24 | 0 8 | 2 19 | 2 2 | 19 49 | 0 33 | 20 11 | 0 29 | 7 38 | 13 21 | 6 45 | 6 59 | 16 49 | 6 47 | 2 29 |
| S 30 | 3 48 | 12 40 | 4 48 | 3 37 | 0 56 | 22 7 | 3 5 | 0 54 | 0 49 | 22 23 | 0 8 | 2 16 | 2 2 | 19 49 | 0 33 | 20 11 | 0 29 | 7 38 | 13 21 | 6 45 | 6 57 | 16 48 | 6 45 | 2 28 |
| S 31 | 4n11 | 9n36 | 4s15 | 4n34 | 0s47 | 22n25 | 3n 9 | 1n13 | 0s49 | 22s22 | 0n 8 | 2s13 | 2s 2 | 19s48 | 0s33 | 20s11 | 0n29 | 7s38 | 13n21 | 6s44 | 6s56 | 16n47 | 6s42 | 2s28 |

Julian Day Number = 2450143.5, Delta T = 61.75 sec
Ecliptic obliquity = 23°26'15, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 24°41'13, Lahiri = 23°48'12



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1996

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 12 38 32 | 11♈32'59 | 6♍ 3 | 15♈26 | 27♉26 | 5♈44 | 15♊56 | 29♓14 | 4♒ 0 | 27♊32 | 2°R55 | 17°R 9 | 17♎37 | 20♋41 | 11°R 9 | M 1 |
| T 2 | 12 42 28 | 12°32'09 | 18°35 | 17°30 | 28°25 | 6°30 | 16° 2 | 29°21 | 4° 2 | 27°33 | 2♐55 | 17♎ 9 | 17°34 | 20°48 | 11♎ 4 | T 2 |
| W 3 | 12 46 25 | 13°31'17 | 1♎23 | 19°34 | 29°23 | 7°16 | 16° 8 | 29°28 | 4° 3 | 27°34 | 2°54 | 17° 8 | 17°31 | 20°55 | 10°59 | W 3 |
| T 4 | 12 50 21 | 14°30'23 | 14°27 | 21°37 | 0♊21 | 8° 3 | 16°13 | 29°36 | 4° 5 | 27°35 | 2°53 | 17°D 8 | 17°28 | 21° 1 | 10°55 | T 4 |
| F 5 | 12 54 18 | 15°29'27 | 27°47 | 23°40 | 1°18 | 8°49 | 16°19 | 29°43 | 4° 7 | 27°35 | 2°52 | 17° 8 | 17°24 | 21° 8 | 10°50 | F 5 |
| S 6 | 12 58 14 | 16°28'29 | 11♏22 | 25°43 | 2°15 | 9°36 | 16°24 | 29°50 | 4° 8 | 27°36 | 2°51 | 17° 8 | 17°21 | 21°15 | 10°45 | S 6 |
| S 7 | 13 2 11 | 17°27'29 | 25° 9 | 27°44 | 3°11 | 10°22 | 16°29 | 29°57 | 4°10 | 27°37 | 2°50 | 17°R 8 | 17°18 | 21°22 | 10°40 | S 7 |
| M 8 | 13 6 8 | 18°26'27 | 9♐ 7 | 29°44 | 4° 7 | 11° 8 | 16°34 | 0♈ 5 | 4°12 | 27°38 | 2°49 | 17° 8 | 17°15 | 21°28 | 10°36 | M 8 |
| T 9 | 13 10 4 | 19°25'23 | 23°13 | 1♉42 | 5° 2 | 11°54 | 16°39 | 0°12 | 4°13 | 27°38 | 2°48 | 17° 8 | 17°12 | 21°35 | 10°31 | T 9 |
| W10 | 13 14 1 | 20°24'18 | 7♑23 | 3°38 | 5°56 | 12°41 | 16°43 | 0°19 | 4°14 | 27°39 | 2°47 | 17° 8 | 17° 9 | 21°42 | 10°26 | W10 |
| T 11 | 13 17 57 | 21°23'11 | 21°37 | 5°31 | 6°50 | 13°27 | 16°48 | 0°26 | 4°16 | 27°40 | 2°46 | 17°D 8 | 17° 5 | 21°49 | 10°22 | T 11 |
| F 12 | 13 21 54 | 22°22'03 | 5♒50 | 7°22 | 7°44 | 14°13 | 16°52 | 0°33 | 4°17 | 27°40 | 2°45 | 17° 8 | 17° 2 | 21°55 | 10°17 | F 12 |
| S 13 | 13 25 50 | 23°20'52 | 20° 0 | 9° 9 | 8°36 | 14°59 | 16°56 | 0°40 | 4°19 | 27°41 | 2°43 | 17° 8 | 16°59 | 22° 2 | 10°13 | S 13 |
| S 14 | 13 29 47 | 24°19'40 | 4♓ 6 | 10°53 | 9°29 | 15°45 | 17° 0 | 0°47 | 4°20 | 27°41 | 2°42 | 17° 9 | 16°56 | 22° 9 | 10° 8 | S 14 |
| M15 | 13 33 43 | 25°18'26 | 18° 5 | 12°33 | 10°20 | 16°31 | 17° 3 | 0°54 | 4°21 | 27°42 | 2°41 | 17° 9 | 16°53 | 22°15 | 10° 4 | M15 |
| T 16 | 13 37 40 | 26°17'10 | 1♈53 | 14° 9 | 11°11 | 17°17 | 17° 7 | 1° 1 | 4°22 | 27°42 | 2°40 | 17°10 | 16°49 | 22°22 | 9°59 | T 16 |
| W17 | 13 41 37 | 27°15'53 | 15°29 | 15°40 | 12° 1 | 18° 3 | 17°10 | 1° 8 | 4°23 | 27°43 | 2°39 | 17°R10 | 16°46 | 22°29 | 9°55 | W17 |
| T 18 | 13 45 33 | 28°14'33 | 28°51 | 17° 8 | 12°50 | 18°49 | 17°13 | 1°15 | 4°24 | 27°43 | 2°37 | 17°10 | 16°43 | 22°36 | 9°51 | T 18 |
| F 19 | 13 49 30 | 29°13'12 | 11♉57 | 18°30 | 13°38 | 19°34 | 17°16 | 1°22 | 4°25 | 27°43 | 2°36 | 17° 9 | 16°40 | 22°42 | 9°46 | F 19 |
| S 20 | 13 53 26 | 0♉11'48 | 24°47 | 19°48 | 14°26 | 20°20 | 17°19 | 1°29 | 4°26 | 27°44 | 2°35 | 17° 8 | 16°37 | 22°49 | 9°42 | S 20 |
| S 21 | 13 57 23 | 1°10'23 | 7♊21 | 21° 1 | 15°12 | 21° 6 | 17°22 | 1°36 | 4°27 | 27°44 | 2°33 | 17° 6 | 16°34 | 22°56 | 9°38 | S 21 |
| M22 | 14 1 19 | 2° 8'56 | 19°41 | 22° 8 | 15°58 | 21°52 | 17°24 | 1°43 | 4°28 | 27°44 | 2°32 | 17° 4 | 16°30 | 23° 2 | 9°34 | M22 |
| T 23 | 14 5 16 | 3° 7'26 | 1♋48 | 23°11 | 16°43 | 22°37 | 17°27 | 1°49 | 4°29 | 27°44 | 2°31 | 17° 2 | 16°27 | 23° 9 | 9°30 | T 23 |
| W24 | 14 9 12 | 4° 5'54 | 13°47 | 24° 8 | 17°27 | 23°23 | 17°29 | 1°56 | 4°30 | 27°45 | 2°29 | 17° 0 | 16°24 | 23°16 | 9°26 | W24 |
| T 25 | 14 13 9 | 5° 4'21 | 25°40 | 25° 0 | 18°10 | 24° 8 | 17°31 | 2° 3 | 4°30 | 27°45 | 2°28 | 16°59 | 16°21 | 23°23 | 9°22 | T 25 |
| F 26 | 14 17 6 | 6° 2'45 | 7♌34 | 25°46 | 18°52 | 24°54 | 17°32 | 2° 9 | 4°31 | 27°45 | 2°26 | 16°D59 | 16°18 | 23°29 | 9°18 | F 26 |
| S 27 | 14 21 2 | 7° 1'07 | 19°31 | 26°27 | 19°33 | 25°39 | 17°34 | 2°16 | 4°32 | 27°45 | 2°25 | 16°59 | 16°15 | 23°36 | 9°14 | S 27 |
| S 28 | 14 24 59 | 7°59'27 | 1♍37 | 27° 3 | 20°12 | 26°25 | 17°35 | 2°23 | 4°32 | 27°45 | 2°24 | 17° 0 | 16°11 | 23°43 | 9°10 | S 28 |
| M29 | 14 28 55 | 8°57'44 | 13°57 | 27°33 | 20°51 | 27°10 | 17°36 | 2°29 | 4°33 | 27°R45 | 2°22 | 17° 2 | 16° 8 | 23°50 | 9° 6 | M29 |
| T 30 | 14 32 52 | 9♉56'00 | 26♍33 | 27♉57 | 21♊28 | 27♈55 | 17♊37 | 2♈36 | 4♒33 | 27♊45 | 2♐21 | 17♎ 3 | 16♎ 5 | 23♋56 | 9♎ 3 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 4n34 | 6n 3 | 3s29 | 5n30 | 0s37 | 22n43 | 3n13 | 1n32 | 0s48 | 22s22 | 0n 7 | 2s10 | 2s 2 | 19s48 | 0s33 | 20s11 | 0n29 | 7s37 | 13n21 | 6s44 | 6s55 | 16n46 | 6s40 | 2s27 |
| T 2 | 4 57 | 2 11 | 2 32 | 6 27 | 0 28 | 23 1 | 3 18 | 1 51 | 0 48 | 22 21 | 0 7 | 2 8 | 2 2 | 19 47 | 0 33 | 20 10 | 0 29 | 7 37 | 13 22 | 6 44 | 6 54 | 16 45 | 6 38 | 2 27 |
| W 3 | 5 20 | 1s52 | 1 26 | 7 23 | 0 17 | 23 18 | 3 22 | 2 10 | 0 47 | 22 21 | 0 7 | 2 5 | 2 2 | 19 47 | 0 34 | 20 10 | 0 29 | 7 36 | 13 22 | 6 44 | 6 52 | 16 44 | 6 36 | 2 27 |
| T 4 | 5 43 | 5 55 | 0 15 | 8 20 | 0 7 | 23 34 | 3 26 | 2 29 | 0 47 | 22 20 | 0 7 | 2 2 | 2 2 | 19 47 | 0 34 | 20 10 | 0 29 | 7 36 | 13 22 | 6 44 | 6 51 | 16 43 | 6 34 | 2 26 |
| F 5 | 6 6 | 9 46 | 0n59 | 9 15 | 0n 4 | 23 50 | 3 29 | 2 47 | 0 46 | 22 19 | 0 7 | 1 59 | 2 2 | 19 46 | 0 34 | 20 10 | 0 29 | 7 35 | 13 23 | 6 44 | 6 50 | 16 42 | 6 31 | 2 26 |
| S 6 | 6 29 | 13 10 | 2 10 | 10 11 | 0 16 | 24 6 | 3 33 | 3 6 | 0 46 | 22 19 | 0 7 | 1 56 | 2 2 | 19 46 | 0 34 | 20 10 | 0 29 | 7 35 | 13 23 | 6 44 | 6 49 | 16 41 | 6 29 | 2 26 |
| S 7 | 6 51 | 15 53 | 3 16 | 11 5 | 0 27 | 24 20 | 3 37 | 3 24 | 0 45 | 22 18 | 0 7 | 1 53 | 2 2 | 19 46 | 0 34 | 20 10 | 0 29 | 7 35 | 13 23 | 6 44 | 6 48 | 16 40 | 6 27 | 2 25 |
| M 8 | 7 14 | 17 42 | 4 10 | 11 58 | 0 38 | 24 35 | 3 41 | 3 43 | 0 45 | 22 18 | 0 7 | 1 51 | 2 3 | 19 45 | 0 34 | 20 9 | 0 29 | 7 34 | 13 23 | 6 44 | 6 46 | 16 39 | 6 25 | 2 25 |
| T 9 | 7 36 | 18 26 | 4 50 | 12 50 | 0 50 | 24 49 | 3 44 | 4 2 | 0 44 | 22 17 | 0 7 | 1 48 | 2 3 | 19 45 | 0 34 | 20 9 | 0 29 | 7 34 | 13 24 | 6 44 | 6 45 | 16 38 | 6 23 | 2 24 |
| W10 | 7 58 | 18 2 | 5 12 | 13 41 | 1 1 | 25 2 | 3 48 | 4 20 | 0 44 | 22 17 | 0 7 | 1 45 | 2 3 | 19 45 | 0 34 | 20 9 | 0 29 | 7 33 | 13 24 | 6 44 | 6 44 | 16 37 | 6 20 | 2 24 |
| T 11 | 8 20 | 16 30 | 5 16 | 14 30 | 1 12 | 25 15 | 3 51 | 4 38 | 0 43 | 22 16 | 0 7 | 1 42 | 2 3 | 19 44 | 0 34 | 20 9 | 0 29 | 7 33 | 13 24 | 6 44 | 6 43 | 16 36 | 6 18 | 2 24 |
| F 12 | 8 42 | 13 57 | 5 0 | 15 16 | 1 23 | 25 27 | 3 54 | 4 57 | 0 43 | 22 16 | 0 6 | 1 40 | 2 3 | 19 44 | 0 34 | 20 9 | 0 29 | 7 32 | 13 24 | 6 44 | 6 42 | 16 35 | 6 16 | 2 23 |
| S 13 | 9 4 | 10 36 | 4 26 | 16 1 | 1 33 | 25 39 | 3 58 | 5 15 | 0 42 | 22 16 | 0 6 | 1 37 | 2 3 | 19 44 | 0 34 | 20 9 | 0 29 | 7 32 | 13 25 | 6 44 | 6 40 | 16 34 | 6 14 | 2 23 |
| S 14 | 9 26 | 6 38 | 3 37 | 16 44 | 1 44 | 25 50 | 4 1 | 5 33 | 0 42 | 22 15 | 0 6 | 1 34 | 2 3 | 19 43 | 0 34 | 20 9 | 0 29 | 7 32 | 13 25 | 6 44 | 6 39 | 16 33 | 6 12 | 2 22 |
| M15 | 9 47 | 2 21 | 2 34 | 17 24 | 1 53 | 26 1 | 4 4 | 5 51 | 0 41 | 22 15 | 0 6 | 1 32 | 2 3 | 19 43 | 0 34 | 20 9 | 0 29 | 7 31 | 13 25 | 6 44 | 6 38 | 16 33 | 6 9 | 2 22 |
| T 16 | 10 9 | 2n 2 | 1 24 | 18 2 | 2 2 | 26 11 | 4 6 | 6 9 | 0 41 | 22 14 | 0 6 | 1 29 | 2 3 | 19 43 | 0 34 | 20 9 | 0 29 | 7 31 | 13 25 | 6 45 | 6 37 | 16 32 | 6 7 | 2 21 |
| W17 | 10 30 | 6 14 | 0 9 | 18 37 | 2 11 | 26 21 | 4 9 | 6 27 | 0 40 | 22 14 | 0 6 | 1 26 | 2 4 | 19 43 | 0 34 | 20 8 | 0 29 | 7 30 | 13 25 | 6 45 | 6 35 | 16 31 | 6 5 | 2 21 |
| T 18 | 10 51 | 10 4 | 1s 4 | 19 9 | 2 18 | 26 30 | 4 12 | 6 45 | 0 40 | 22 14 | 0 6 | 1 24 | 2 4 | 19 43 | 0 34 | 20 8 | 0 29 | 7 30 | 13 26 | 6 45 | 6 34 | 16 30 | 6 3 | 2 20 |
| F 19 | 11 12 | 13 19 | 2 13 | 19 39 | 2 25 | 26 38 | 4 14 | 7 3 | 0 39 | 22 14 | 0 6 | 1 21 | 2 4 | 19 42 | 0 34 | 20 8 | 0 29 | 7 29 | 13 26 | 6 44 | 6 33 | 16 29 | 6 1 | 2 20 |
| S 20 | 11 32 | 15 50 | 3 13 | 20 7 | 2 31 | 26 46 | 4 16 | 7 21 | 0 39 | 22 13 | 0 6 | 1 18 | 2 4 | 19 42 | 0 34 | 20 8 | 0 29 | 7 29 | 13 26 | 6 44 | 6 32 | 16 28 | 5 59 | 2 20 |
| S 21 | 11 53 | 17 32 | 4 3 | 20 31 | 2 37 | 26 54 | 4 19 | 7 39 | 0 38 | 22 13 | 0 6 | 1 16 | 2 4 | 19 42 | 0 34 | 20 8 | 0 29 | 7 29 | 13 26 | 6 43 | 6 31 | 16 27 | 5 57 | 2 19 |
| M22 | 12 13 | 18 23 | 4 40 | 20 54 | 2 41 | 27 1 | 4 20 | 7 56 | 0 38 | 22 13 | 0 5 | 1 13 | 2 4 | 19 42 | 0 34 | 20 8 | 0 29 | 7 28 | 13 26 | 6 42 | 6 29 | 16 26 | 5 55 | 2 19 |
| T 23 | 12 33 | 18 21 | 5 4 | 21 13 | 2 44 | 27 7 | 4 22 | 8 14 | 0 37 | 22 13 | 0 5 | 1 11 | 2 4 | 19 42 | 0 34 | 20 8 | 0 29 | 7 28 | 13 26 | 6 41 | 6 28 | 16 25 | 5 53 | 2 18 |
| W24 | 12 53 | 17 30 | 5 15 | 21 30 | 2 47 | 27 13 | 4 24 | 8 31 | 0 36 | 22 12 | 0 5 | 1 8 | 2 4 | 19 41 | 0 34 | 20 8 | 0 29 | 7 27 | 13 27 | 6 41 | 6 27 | 16 24 | 5 51 | 2 18 |
| T 25 | 13 13 | 15 54 | 5 12 | 21 44 | 2 48 | 27 19 | 4 25 | 8 48 | 0 36 | 22 12 | 0 5 | 1 5 | 2 5 | 19 41 | 0 34 | 20 8 | 0 29 | 7 27 | 13 27 | 6 40 | 6 26 | 16 23 | 5 49 | 2 17 |
| F 26 | 13 32 | 13 37 | 4 55 | 21 55 | 2 48 | 27 24 | 4 27 | 9 5 | 0 35 | 22 12 | 0 5 | 1 3 | 2 5 | 19 41 | 0 34 | 20 8 | 0 29 | 7 27 | 13 27 | 6 40 | 6 24 | 16 22 | 5 47 | 2 17 |
| S 27 | 13 51 | 10 45 | 4 26 | 22 4 | 2 47 | 27 28 | 4 28 | 9 23 | 0 35 | 22 12 | 0 5 | 1 0 | 2 5 | 19 41 | 0 34 | 20 8 | 0 29 | 7 26 | 13 27 | 6 40 | 6 23 | 16 21 | 5 45 | 2 16 |
| S 28 | 14 10 | 7 24 | 3 45 | 22 10 | 2 45 | 27 32 | 4 29 | 9 40 | 0 34 | 22 12 | 0 5 | 0 58 | 2 5 | 19 41 | 0 34 | 20 8 | 0 29 | 7 26 | 13 27 | 6 41 | 6 22 | 16 20 | 5 43 | 2 16 |
| M29 | 14 29 | 3 40 | 2 52 | 22 14 | 2 42 | 27 36 | 4 29 | 9 56 | 0 34 | 22 12 | 0 5 | 0 56 | 2 5 | 19 41 | 0 34 | 20 8 | 0 29 | 7 25 | 13 27 | 6 41 | 6 21 | 16 19 | 5 41 | 2 15 |
| T 30 | 14n48 | 0s19 | 1s51 | 22n15 | 2n37 | 27n39 | 4n30 | 10n13 | 0s33 | 22s12 | 0n 5 | 0s53 | 2s 5 | 19s41 | 0s34 | 20s 8 | 0n29 | 7s25 | 13n27 | 6s42 | 6s20 | 16n18 | 5s39 | 2s15 |

Julian Day Number = 2450174.5, Delta T = 61.80 sec
Ecliptic obliquity = 23°26'15, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 24°41'17, Lahiri = 23°48'17


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## MAY 1996

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 14 36 48 | 10♉54'14 | 9♎30 | 28♉15 | 22♊ 4 | 28♈40 | 17♑38 | 2♈42 | 4♒34 | 27°R45 | 2°R19 | 17♎ 4 | 16♎ 2 | 24♋ 3 | 8°R59 | W 1 |
| T 2 | 14 40 45 | 11°52'26 | 22°48 | 28°29 | 22°39 | 29°26 | 17°39 | 2°48 | 4°34 | 27♑45 | 2♐18 | 17°R 4 | 15°59 | 24°10 | 8♎56 | T 2 |
| F 3 | 14 44 41 | 12°50'36 | 6♏28 | 28°36 | 23°12 | 0♉11 | 17°39 | 2°55 | 4°34 | 27°45 | 2°16 | 17° 3 | 15°55 | 24°16 | 8°52 | F 3 |
| S 4 | 14 48 38 | 13°48'44 | 20°28 | 28°R39 | 23°44 | 0°56 | 17°39 | 3° 1 | 4°34 | 27°45 | 2°14 | 17° 1 | 15°52 | 24°23 | 8°49 | S 4 |
| S 5 | 14 52 35 | 14°46'51 | 4♐44 | 28°36 | 24°14 | 1°41 | 17°R39 | 3° 7 | 4°35 | 27°45 | 2°13 | 16°57 | 15°49 | 24°30 | 8°46 | S 5 |
| M 6 | 14 56 31 | 15°44'56 | 19°10 | 28°28 | 24°43 | 2°26 | 17°39 | 3°13 | 4°35 | 27°44 | 2°11 | 16°53 | 15°46 | 24°37 | 8°43 | M 6 |
| T 7 | 15 0 28 | 16°43'00 | 3♑42 | 28°15 | 25°11 | 3°11 | 17°39 | 3°19 | 4°35 | 27°44 | 2°10 | 16°49 | 15°43 | 24°43 | 8°40 | T 7 |
| W 8 | 15 4 24 | 17°41'02 | 18°12 | 27°58 | 25°37 | 3°56 | 17°38 | 3°25 | 4°35 | 27°44 | 2° 8 | 16°46 | 15°40 | 24°50 | 8°37 | W 8 |
| T 9 | 15 8 21 | 18°39'03 | 2♒36 | 27°37 | 26° 1 | 4°41 | 17°38 | 3°31 | 4°R35 | 27°44 | 2° 7 | 16°43 | 15°36 | 24°57 | 8°34 | T 9 |
| F 10 | 15 12 17 | 19°37'02 | 16°51 | 27°12 | 26°23 | 5°25 | 17°37 | 3°37 | 4°35 | 27°43 | 2° 5 | 16°D43 | 15°33 | 25° 3 | 8°31 | F 10 |
| S 11 | 15 16 14 | 20°35'01 | 0♓53 | 26°44 | 26°43 | 6°10 | 17°36 | 3°43 | 4°35 | 27°43 | 2° 3 | 16°43 | 15°30 | 25°10 | 8°28 | S 11 |
| S 12 | 15 20 10 | 21°32'58 | 14°42 | 26°14 | 27° 2 | 6°55 | 17°34 | 3°49 | 4°35 | 27°43 | 2° 2 | 16°44 | 15°27 | 25°17 | 8°26 | S 12 |
| M13 | 15 24 7 | 22°30'53 | 28°19 | 25°41 | 27°19 | 7°39 | 17°33 | 3°55 | 4°35 | 27°42 | 2° 0 | 16°46 | 15°24 | 25°24 | 8°23 | M13 |
| T 14 | 15 28 4 | 23°28'48 | 11♈42 | 25° 7 | 27°34 | 8°24 | 17°31 | 4° 1 | 4°34 | 27°42 | 1°59 | 16°R47 | 15°20 | 25°30 | 8°21 | T 14 |
| W15 | 15 32 0 | 24°26'41 | 24°53 | 24°31 | 27°46 | 9° 9 | 17°29 | 4° 6 | 4°34 | 27°41 | 1°57 | 16°46 | 15°17 | 25°37 | 8°19 | W15 |
| T 16 | 15 35 57 | 25°24'32 | 7♉52 | 23°56 | 27°57 | 9°53 | 17°27 | 4°12 | 4°34 | 27°41 | 1°55 | 16°44 | 15°14 | 25°44 | 8°16 | T 16 |
| F 17 | 15 39 53 | 26°22'23 | 20°39 | 23°21 | 28° 6 | 10°38 | 17°25 | 4°17 | 4°33 | 27°40 | 1°54 | 16°41 | 15°11 | 25°51 | 8°14 | F 17 |
| S 18 | 15 43 50 | 27°20'12 | 3♊14 | 22°47 | 28°12 | 11°22 | 17°23 | 4°23 | 4°33 | 27°40 | 1°52 | 16°35 | 15° 8 | 25°57 | 8°12 | S 18 |
| S 19 | 15 47 46 | 28°18'00 | 15°38 | 22°14 | 28°16 | 12° 6 | 17°20 | 4°28 | 4°32 | 27°39 | 1°50 | 16°28 | 15° 5 | 26° 4 | 8°10 | S 19 |
| M20 | 15 51 43 | 29°15'46 | 27°51 | 21°43 | 28°R18 | 12°51 | 17°17 | 4°34 | 4°32 | 27°38 | 1°49 | 16°20 | 15° 1 | 26°11 | 8° 9 | M20 |
| T 21 | 15 55 39 | 0♊13'30 | 9♋54 | 21°15 | 28°17 | 13°35 | 17°14 | 4°39 | 4°31 | 27°38 | 1°47 | 16°12 | 14°58 | 26°17 | 8° 7 | T 21 |
| W22 | 15 59 36 | 1°11'14 | 21°51 | 20°50 | 28°14 | 14°19 | 17°11 | 4°44 | 4°31 | 27°37 | 1°45 | 16° 5 | 14°55 | 26°24 | 8° 5 | W22 |
| T 23 | 16 3 33 | 2° 8'55 | 3♌43 | 20°28 | 28° 9 | 15° 3 | 17° 8 | 4°49 | 4°30 | 27°36 | 1°44 | 16° 0 | 14°52 | 26°31 | 8° 4 | T 23 |
| F 24 | 16 7 29 | 3° 6'35 | 15°35 | 20°10 | 28° 1 | 15°47 | 17° 4 | 4°54 | 4°29 | 27°36 | 1°42 | 15°56 | 14°49 | 26°38 | 8° 3 | F 24 |
| S 25 | 16 11 26 | 4° 4'14 | 27°31 | 19°56 | 27°51 | 16°31 | 17° 1 | 4°59 | 4°29 | 27°35 | 1°40 | 15°55 | 14°46 | 26°44 | 8° 1 | S 25 |
| S 26 | 16 15 22 | 5° 1'51 | 9♍35 | 19°46 | 27°38 | 17°15 | 16°57 | 5° 4 | 4°28 | 27°34 | 1°39 | 15°D54 | 14°42 | 26°51 | 8° 0 | S 26 |
| M27 | 16 19 19 | 5°59'27 | 21°52 | 19°40 | 27°23 | 17°59 | 16°53 | 5° 9 | 4°27 | 27°33 | 1°37 | 15°55 | 14°39 | 26°58 | 7°59 | M27 |
| T 28 | 16 23 15 | 6°57'01 | 4♎28 | 19°D39 | 27° 6 | 18°43 | 16°49 | 5°14 | 4°26 | 27°32 | 1°36 | 15°56 | 14°36 | 27° 4 | 7°58 | T 28 |
| W29 | 16 27 12 | 7°54'34 | 17°27 | 19°42 | 26°46 | 19°27 | 16°44 | 5°19 | 4°25 | 27°32 | 1°34 | 15°R57 | 14°33 | 27°11 | 7°57 | W29 |
| T 30 | 16 31 8 | 8°52'05 | 0♏51 | 19°50 | 26°24 | 20°10 | 16°40 | 5°23 | 4°24 | 27°31 | 1°32 | 15°56 | 14°30 | 27°18 | 7°57 | T 30 |
| F 31 | 16 35 5 | 9♊49'35 | 14♏42 | 20♉ 2 | 25♊59 | 20♉54 | 16♑35 | 5♈28 | 4♒23 | 27♑30 | 1♐31 | 15♎53 | 14♎26 | 27♋25 | 7♎56 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 15n 6 | 4s24 | 0s42 | 22n14 | 2n32 | 27n41 | 4n30 | 10n30 | 0s32 | 22s12 | 0n 5 | 0s51 | 2s 5 | 19s41 | 0s34 | 20s 8 | 0n29 | 7s25 | 13n27 | 6s42 | 6s18 | 16n17 | 5s37 | 2s14 |
| T 2 | 15 24 | 8 23 | 0n31 | 22 10 | 2 25 | 27 43 | 4 30 | 10 46 | 0 32 | 22 12 | 0 4 | 0 48 | 2 6 | 19 41 | 0 35 | 20 8 | 0 29 | 7 24 | 13 28 | 6 42 | 6 17 | 16 16 | 5 35 | 2 14 |
| F 3 | 15 42 | 12 2 | 1 45 | 22 4 | 2 16 | 27 45 | 4 30 | 11 3 | 0 31 | 22 12 | 0 4 | 0 46 | 2 6 | 19 41 | 0 35 | 20 8 | 0 29 | 7 24 | 13 28 | 6 42 | 6 16 | 16 15 | 5 33 | 2 13 |
| S 4 | 15 59 | 15 5 | 2 53 | 21 55 | 2 7 | 27 46 | 4 29 | 11 19 | 0 31 | 22 12 | 0 4 | 0 44 | 2 6 | 19 41 | 0 35 | 20 8 | 0 29 | 7 24 | 13 28 | 6 41 | 6 15 | 16 14 | 5 32 | 2 13 |
| S 5 | 16 16 | 17 17 | 3 52 | 21 44 | 1 57 | 27 47 | 4 28 | 11 35 | 0 30 | 22 12 | 0 4 | 0 41 | 2 6 | 19 41 | 0 35 | 20 8 | 0 29 | 7 23 | 13 28 | 6 40 | 6 13 | 16 13 | 5 30 | 2 12 |
| M 6 | 16 33 | 18 24 | 4 37 | 21 31 | 1 45 | 27 47 | 4 27 | 11 51 | 0 30 | 22 12 | 0 4 | 0 39 | 2 6 | 19 41 | 0 35 | 20 8 | 0 29 | 7 23 | 13 28 | 6 38 | 6 12 | 16 12 | 5 28 | 2 11 |
| T 7 | 16 50 | 18 19 | 5 4 | 21 16 | 1 32 | 27 46 | 4 26 | 12 7 | 0 29 | 22 13 | 0 4 | 0 37 | 2 6 | 19 41 | 0 35 | 20 8 | 0 29 | 7 23 | 13 28 | 6 37 | 6 11 | 16 11 | 5 26 | 2 11 |
| W 8 | 17 6 | 17 2 | 5 12 | 20 59 | 1 19 | 27 46 | 4 24 | 12 23 | 0 28 | 22 13 | 0 4 | 0 34 | 2 7 | 19 41 | 0 35 | 20 8 | 0 29 | 7 22 | 13 28 | 6 35 | 6 10 | 16 10 | 5 25 | 2 10 |
| T 9 | 17 22 | 14 42 | 5 1 | 20 40 | 1 4 | 27 44 | 4 22 | 12 39 | 0 28 | 22 13 | 0 4 | 0 32 | 2 7 | 19 41 | 0 35 | 20 8 | 0 29 | 7 22 | 13 28 | 6 34 | 6 9 | 16 9 | 5 23 | 2 10 |
| F 10 | 17 38 | 11 29 | 4 30 | 20 19 | 0 48 | 27 43 | 4 20 | 12 54 | 0 27 | 22 13 | 0 4 | 0 30 | 2 7 | 19 41 | 0 35 | 20 8 | 0 29 | 7 22 | 13 28 | 6 34 | 6 7 | 16 7 | 5 22 | 2 9 |
| S 11 | 17 54 | 7 40 | 3 44 | 19 57 | 0 32 | 27 41 | 4 17 | 13 10 | 0 27 | 22 13 | 0 3 | 0 28 | 2 7 | 19 41 | 0 35 | 20 8 | 0 29 | 7 21 | 13 28 | 6 34 | 6 6 | 16 6 | 5 20 | 2 9 |
| S 12 | 18 9 | 3 28 | 2 46 | 19 33 | 0 15 | 27 38 | 4 14 | 13 25 | 0 26 | 22 14 | 0 3 | 0 26 | 2 7 | 19 41 | 0 35 | 20 8 | 0 29 | 7 21 | 13 28 | 6 35 | 6 5 | 16 5 | 5 18 | 2 8 |
| M13 | 18 24 | 0n51 | 1 39 | 19 9 | 0s 2 | 27 35 | 4 10 | 13 40 | 0 25 | 22 14 | 0 3 | 0 24 | 2 7 | 19 41 | 0 35 | 20 8 | 0 29 | 7 21 | 13 28 | 6 35 | 6 4 | 16 4 | 5 17 | 2 8 |
| T 14 | 18 38 | 5 3 | 0 28 | 18 44 | 0 19 | 27 32 | 4 7 | 13 55 | 0 25 | 22 14 | 0 3 | 0 22 | 2 8 | 19 41 | 0 35 | 20 8 | 0 29 | 7 20 | 13 28 | 6 36 | 6 2 | 16 3 | 5 16 | 2 7 |
| W15 | 18 53 | 8 57 | 0s44 | 18 18 | 0 37 | 27 28 | 4 2 | 14 10 | 0 24 | 22 15 | 0 3 | 0 19 | 2 8 | 19 41 | 0 35 | 20 9 | 0 29 | 7 20 | 13 28 | 6 35 | 6 1 | 16 2 | 5 14 | 2 7 |
| T 16 | 19 7 | 12 22 | 1 52 | 17 53 | 0 54 | 27 23 | 3 58 | 14 24 | 0 23 | 22 15 | 0 3 | 0 17 | 2 8 | 19 41 | 0 35 | 20 9 | 0 29 | 7 20 | 13 28 | 6 35 | 6 0 | 16 1 | 5 13 | 2 6 |
| F 17 | 19 20 | 15 7 | 2 53 | 17 27 | 1 12 | 27 18 | 3 53 | 14 39 | 0 23 | 22 16 | 0 3 | 0 15 | 2 8 | 19 41 | 0 35 | 20 9 | 0 29 | 7 20 | 13 28 | 6 33 | 5 59 | 16 0 | 5 11 | 2 6 |
| S 18 | 19 34 | 17 7 | 3 45 | 17 2 | 1 29 | 27 13 | 3 47 | 14 53 | 0 22 | 22 16 | 0 3 | 0 13 | 2 8 | 19 41 | 0 35 | 20 9 | 0 29 | 7 19 | 13 28 | 6 31 | 5 58 | 15 59 | 5 10 | 2 5 |
| S 19 | 19 47 | 18 16 | 4 25 | 16 38 | 1 45 | 27 7 | 3 41 | 15 7 | 0 22 | 22 16 | 0 2 | 0 11 | 2 9 | 19 42 | 0 35 | 20 9 | 0 29 | 7 19 | 13 28 | 6 28 | 5 56 | 15 58 | 5 9 | 2 4 |
| M20 | 19 59 | 18 33 | 4 53 | 16 15 | 2 1 | 27 1 | 3 35 | 15 22 | 0 21 | 22 17 | 0 2 | 0 9 | 2 9 | 19 42 | 0 35 | 20 9 | 0 29 | 7 19 | 13 28 | 6 25 | 5 55 | 15 57 | 5 8 | 2 4 |
| T 21 | 20 12 | 17 58 | 5 6 | 15 53 | 2 15 | 26 54 | 3 28 | 15 35 | 0 20 | 22 17 | 0 2 | 0 8 | 2 9 | 19 42 | 0 35 | 20 9 | 0 29 | 7 19 | 13 28 | 6 22 | 5 54 | 15 56 | 5 6 | 2 3 |
| W22 | 20 24 | 16 37 | 5 7 | 15 33 | 2 30 | 26 46 | 3 21 | 15 49 | 0 20 | 22 18 | 0 2 | 0 6 | 2 9 | 19 42 | 0 35 | 20 9 | 0 29 | 7 18 | 13 28 | 6 20 | 5 53 | 15 55 | 5 5 | 2 3 |
| T 23 | 20 35 | 14 33 | 4 54 | 15 15 | 2 43 | 26 39 | 3 13 | 16 3 | 0 19 | 22 18 | 0 2 | 0 4 | 2 9 | 19 42 | 0 35 | 20 9 | 0 29 | 7 18 | 13 28 | 6 18 | 5 51 | 15 54 | 5 4 | 2 2 |
| F 24 | 20 47 | 11 53 | 4 28 | 14 59 | 2 55 | 26 30 | 3 5 | 16 16 | 0 18 | 22 19 | 0 2 | 0 2 | 2 10 | 19 43 | 0 35 | 20 10 | 0 29 | 7 18 | 13 28 | 6 16 | 5 50 | 15 53 | 5 3 | 2 2 |
| S 25 | 20 58 | 8 43 | 3 51 | 14 45 | 3 6 | 26 21 | 2 56 | 16 29 | 0 18 | 22 20 | 0 2 | 0 0 | 2 10 | 19 43 | 0 35 | 20 10 | 0 29 | 7 18 | 13 28 | 6 16 | 5 49 | 15 52 | 5 2 | 2 1 |
| S 26 | 21 8 | 5 9 | 3 3 | 14 32 | 3 15 | 26 12 | 2 47 | 16 43 | 0 17 | 22 20 | 0 2 | 0n 1 | 2 10 | 19 43 | 0 35 | 20 10 | 0 29 | 7 17 | 13 27 | 6 15 | 5 48 | 15 51 | 5 1 | 2 1 |
| M27 | 21 18 | 1 18 | 2 6 | 14 23 | 3 24 | 26 2 | 2 37 | 16 55 | 0 16 | 22 21 | 0 1 | 0 3 | 2 10 | 19 43 | 0 35 | 20 10 | 0 29 | 7 17 | 13 27 | 6 16 | 5 46 | 15 50 | 5 0 | 2 0 |
| T 28 | 21 28 | 2s43 | 1 1 | 14 15 | 3 32 | 25 51 | 2 27 | 17 8 | 0 16 | 22 22 | 0 1 | 0 5 | 2 11 | 19 43 | 0 35 | 20 10 | 0 29 | 7 17 | 13 27 | 6 16 | 5 45 | 15 49 | 4 59 | 1 59 |
| W29 | 21 38 | 6 43 | 0n 8 | 14 10 | 3 38 | 25 40 | 2 16 | 17 21 | 0 15 | 22 22 | 0 1 | 0 7 | 2 11 | 19 44 | 0 35 | 20 10 | 0 29 | 7 17 | 13 27 | 6 16 | 5 44 | 15 47 | 4 59 | 1 59 |
| T 30 | 21 47 | 10 32 | 1 19 | 14 7 | 3 43 | 25 28 | 2 5 | 17 33 | 0 14 | 22 23 | 0 1 | 0 8 | 2 11 | 19 44 | 0 35 | 20 11 | 0 29 | 7 17 | 13 27 | 6 16 | 5 43 | 15 46 | 4 58 | 1 58 |
| F 31 | 21n55 | 13s53 | 2n28 | 14n 6 | 3s47 | 25n16 | 1n53 | 17n45 | 0s14 | 22s24 | 0n 1 | 0n10 | 2s11 | 19s44 | 0s36 | 20s11 | 0n29 | 7s16 | 13n27 | 6s15 | 5s42 | 15n45 | 4s57 | 1s58 |

Julian Day Number = 2450204.5, Delta T = 61.86 sec
Ecliptic obliquity = 23°26'14, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 24°41'21, Lahiri = 23°48'21



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1996

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 39 2 | 10♊47'04 | 28♏58 | 20♉19 | 25°R33 | 21♉38 | 16°R31 | 5♈32 | 4°R22 | 27°R29 | 1°R29 | 15°R47 | 14♎23 | 27♋31 | 7°R56 | S 1 |
| S 2 | 16 42 58 | 11°44'32 | 13♐36 | 20°40 | 25♊ 5 | 22°21 | 16♉26 | 5°37 | 4♒21 | 27♉28 | 1♐27 | 15♎40 | 14°20 | 27°38 | 7♎55 | S 2 |
| M 3 | 16 46 55 | 12°41'59 | 28°27 | 21° 5 | 24°35 | 23° 5 | 16°21 | 5°41 | 4°20 | 27°27 | 1°26 | 15°32 | 14°17 | 27°45 | 7°55 | M 3 |
| T 4 | 16 50 51 | 13°39'25 | 13♑25 | 21°35 | 24° 3 | 23°48 | 16°15 | 5°45 | 4°19 | 27°26 | 1°24 | 15°23 | 14°14 | 27°52 | 7°55 | T 4 |
| W 5 | 16 54 48 | 14°36'51 | 28°19 | 22° 8 | 23°30 | 24°31 | 16°10 | 5°50 | 4°17 | 27°25 | 1°23 | 15°16 | 14°11 | 27°58 | 7°D55 | W 5 |
| T 6 | 16 58 44 | 15°34'15 | 13♒ 1 | 22°46 | 22°55 | 25°15 | 16° 4 | 5°54 | 4°16 | 27°24 | 1°21 | 15°10 | 14° 7 | 28° 5 | 7°55 | T 6 |
| F 7 | 17 2 41 | 16°31'39 | 27°26 | 23°28 | 22°19 | 25°58 | 15°59 | 5°58 | 4°15 | 27°22 | 1°19 | 15° 6 | 14° 4 | 28°12 | 7°55 | F 7 |
| S 8 | 17 6 37 | 17°29'02 | 11♓32 | 24°14 | 21°43 | 26°41 | 15°53 | 6° 2 | 4°13 | 27°21 | 1°18 | 15° 5 | 14° 1 | 28°18 | 7°55 | S 8 |
| S 9 | 17 10 34 | 18°26'25 | 25°17 | 25° 4 | 21° 6 | 27°24 | 15°47 | 6° 6 | 4°12 | 27°20 | 1°16 | 15°D 5 | 13°58 | 28°25 | 7°56 | S 9 |
| M10 | 17 14 31 | 19°23'47 | 8♈42 | 25°57 | 20°28 | 28° 8 | 15°41 | 6° 9 | 4°11 | 27°19 | 1°15 | 15°R 5 | 13°55 | 28°32 | 7°56 | M10 |
| T 11 | 17 18 27 | 20°21'09 | 21°50 | 26°54 | 19°51 | 28°51 | 15°35 | 6°13 | 4° 9 | 27°18 | 1°13 | 15° 5 | 13°52 | 28°39 | 7°57 | T 11 |
| W12 | 17 22 24 | 21°18'30 | 4♉42 | 27°55 | 19°13 | 29°34 | 15°29 | 6°17 | 4° 7 | 27°17 | 1°12 | 15° 4 | 13°48 | 28°45 | 7°58 | W12 |
| T 13 | 17 26 20 | 22°15'51 | 17°23 | 28°59 | 18°36 | 0♊17 | 15°22 | 6°20 | 4° 6 | 27°15 | 1°10 | 15° 0 | 13°45 | 28°52 | 7°59 | T 13 |
| F 14 | 17 30 17 | 23°13'11 | 29°52 | 0♊ 6 | 17°59 | 1° 0 | 15°16 | 6°24 | 4° 4 | 27°14 | 1° 9 | 14°53 | 13°42 | 28°59 | 7°59 | F 14 |
| S 15 | 17 34 13 | 24°10'31 | 12♊12 | 1°17 | 17°24 | 1°42 | 15° 9 | 6°27 | 4° 3 | 27°13 | 1° 7 | 14°43 | 13°39 | 29° 5 | 8° 1 | S 15 |
| S 16 | 17 38 10 | 25° 7'50 | 24°23 | 2°32 | 16°49 | 2°25 | 15° 2 | 6°30 | 4° 1 | 27°12 | 1° 6 | 14°32 | 13°36 | 29°12 | 8° 2 | S 16 |
| M17 | 17 42 6 | 26° 5'09 | 6♋28 | 3°49 | 16°15 | 3° 8 | 14°55 | 6°33 | 3°59 | 27°10 | 1° 4 | 14°19 | 13°32 | 29°19 | 8° 3 | M17 |
| T 18 | 17 46 3 | 27° 2'27 | 18°26 | 5°10 | 15°43 | 3°51 | 14°49 | 6°36 | 3°58 | 27° 9 | 1° 3 | 14° 7 | 13°29 | 29°26 | 8° 5 | T 18 |
| W19 | 17 50 0 | 27°59'44 | 0♌19 | 6°34 | 15°12 | 4°33 | 14°42 | 6°39 | 3°56 | 27° 8 | 1° 1 | 13°55 | 13°26 | 29°32 | 8° 6 | W19 |
| T 20 | 17 53 56 | 28°57'01 | 12°10 | 8° 1 | 14°44 | 5°16 | 14°34 | 6°42 | 3°54 | 27° 6 | 1° 0 | 13°45 | 13°23 | 29°39 | 8° 8 | T 20 |
| F 21 | 17 57 53 | 29°54'17 | 24° 0 | 9°32 | 14°17 | 5°58 | 14°27 | 6°45 | 3°52 | 27° 5 | 0°58 | 13°37 | 13°20 | 29°46 | 8°10 | F 21 |
| S 22 | 18 1 49 | 0♋51'32 | 5♍55 | 11° 5 | 13°52 | 6°41 | 14°20 | 6°48 | 3°50 | 27° 3 | 0°57 | 13°33 | 13°17 | 29°52 | 8°11 | S 22 |
| S 23 | 18 5 46 | 1°48'47 | 17°57 | 12°42 | 13°29 | 7°23 | 14°13 | 6°50 | 3°48 | 27° 2 | 0°56 | 13°30 | 13°13 | 29°59 | 8°13 | S 23 |
| M24 | 18 9 42 | 2°46'01 | 0♎12 | 14°22 | 13° 8 | 8° 5 | 14° 5 | 6°53 | 3°47 | 27° 1 | 0°54 | 13°D30 | 13°10 | 0♌ 6 | 8°15 | M24 |
| T 25 | 18 13 39 | 3°43'15 | 12°44 | 16° 4 | 12°50 | 8°48 | 13°58 | 6°55 | 3°45 | 26°59 | 0°53 | 13°R30 | 13° 7 | 0°13 | 8°18 | T 25 |
| W26 | 18 17 35 | 4°40'28 | 25°39 | 17°50 | 12°33 | 9°30 | 13°51 | 6°58 | 3°43 | 26°58 | 0°52 | 13°29 | 13° 4 | 0°19 | 8°20 | W26 |
| T 27 | 18 21 32 | 5°37'40 | 9♏ 1 | 19°39 | 12°20 | 10°12 | 13°43 | 7° 0 | 3°41 | 26°56 | 0°50 | 13°27 | 13° 1 | 0°26 | 8°22 | T 27 |
| F 28 | 18 25 29 | 6°34'52 | 22°53 | 21°30 | 12° 8 | 10°54 | 13°35 | 7° 2 | 3°39 | 26°55 | 0°49 | 13°23 | 12°58 | 0°33 | 8°25 | F 28 |
| S 29 | 18 29 25 | 7°32'03 | 7♐13 | 23°24 | 11°59 | 11°36 | 13°28 | 7° 4 | 3°37 | 26°53 | 0°48 | 13°17 | 12°54 | 0°39 | 8°28 | S 29 |
| S 30 | 18 33 22 | 8♋29'15 | 22♐ 0 | 25♊21 | 11♊53 | 12♊18 | 13♑20 | 7♈ 6 | 3♒34 | 26♉52 | 0♐47 | 13♎ 8 | 12♎51 | 0♌46 | 8♎30 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 22n 4 | 16s31 | 3n29 | 14n 7 | 3s50 | 25n 3 | 1n41 | 17n57 | 0s13 | 22s24 | 0n 1 | 0n11 | 2s11 | 19s45 | 0s36 | 20s11 | 0n29 | 7s16 | 13n27 | 6s13 | 5s40 | 15n44 | 4s56 | 1s57 | |
| S 2 | 22 12 | 18 9 | 4 19 | 14 11 | 3 53 | 24 49 | 1 29 | 18 9 | 0 13 | 22 25 | 0 1 | 0 13 | 2 12 | 19 45 | 0 36 | 20 11 | 0 29 | 7 16 | 13 27 | 6 10 | 5 39 | 15 43 | 4 56 | 1 57 | |
| M 3 | 22 19 | 18 34 | 4 51 | 14 16 | 3 54 | 24 35 | 1 16 | 18 21 | 0 12 | 22 26 | 0 0 | 0 14 | 2 12 | 19 45 | 0 36 | 20 11 | 0 29 | 7 16 | 13 26 | 6 7 | 5 38 | 15 42 | 4 55 | 1 56 | |
| T 4 | 22 26 | 17 43 | 5 4 | 14 24 | 3 54 | 24 21 | 1 3 | 18 32 | 0 11 | 22 27 | 0 0 | 0 16 | 2 12 | 19 45 | 0 36 | 20 12 | 0 29 | 7 16 | 13 26 | 6 4 | 5 37 | 15 41 | 4 54 | 1 56 | |
| W 5 | 22 33 | 15 39 | 4 57 | 14 33 | 3 53 | 24 6 | 0 49 | 18 44 | 0 11 | 22 27 | 0 0 | 0 17 | 2 12 | 19 46 | 0 36 | 20 12 | 0 29 | 7 16 | 13 26 | 6 1 | 5 35 | 15 40 | 4 54 | 1 55 | |
| T 6 | 22 39 | 12 35 | 4 30 | 14 44 | 3 51 | 23 50 | 0 36 | 18 55 | 0 10 | 22 28 | 0 0 | 0 19 | 2 13 | 19 46 | 0 36 | 20 12 | 0 29 | 7 16 | 13 26 | 5 58 | 5 34 | 15 39 | 4 53 | 1 54 | |
| F 7 | 22 45 | 8 49 | 3 46 | 14 57 | 3 49 | 23 35 | 0 22 | 19 6 | 0 9 | 22 29 | 0s 0 | 0 20 | 2 13 | 19 46 | 0 36 | 20 12 | 0 29 | 7 16 | 13 26 | 5 57 | 5 33 | 15 38 | 4 53 | 1 54 | |
| S 8 | 22 51 | 4 38 | 2 49 | 15 11 | 3 45 | 23 18 | 0 8 | 19 17 | 0 9 | 22 30 | 0 0 | 0 21 | 2 13 | 19 47 | 0 36 | 20 12 | 0 29 | 7 15 | 13 25 | 5 56 | 5 32 | 15 37 | 4 53 | 1 53 | |
| S 9 | 22 56 | 0 17 | 1 44 | 15 27 | 3 41 | 23 2 | 0s 7 | 19 27 | 0 8 | 22 31 | 0 0 | 0 23 | 2 13 | 19 47 | 0 36 | 20 13 | 0 29 | 7 15 | 13 25 | 5 56 | 5 30 | 15 36 | 4 52 | 1 53 | |
| M10 | 23 1 | 3n58 | 0 34 | 15 44 | 3 36 | 22 45 | 0 21 | 19 37 | 0 7 | 22 31 | 0 0 | 0 24 | 2 14 | 19 48 | 0 36 | 20 13 | 0 29 | 7 15 | 13 25 | 5 57 | 5 29 | 15 34 | 4 52 | 1 52 | |
| T 11 | 23 5 | 7 57 | 0s36 | 16 3 | 3 30 | 22 28 | 0 35 | 19 48 | 0 7 | 22 32 | 0 1 | 0 25 | 2 14 | 19 48 | 0 36 | 20 13 | 0 29 | 7 15 | 13 25 | 5 57 | 5 28 | 15 33 | 4 52 | 1 52 | |
| W12 | 23 9 | 11 29 | 1 42 | 16 23 | 3 24 | 22 11 | 0 49 | 19 58 | 0 6 | 22 33 | 0 1 | 0 26 | 2 14 | 19 48 | 0 36 | 20 13 | 0 29 | 7 15 | 13 25 | 5 56 | 5 27 | 15 32 | 4 51 | 1 51 | |
| T 13 | 23 13 | 14 25 | 2 43 | 16 43 | 3 17 | 21 54 | 1 3 | 20 7 | 0 5 | 22 34 | 0 1 | 0 28 | 2 14 | 19 49 | 0 36 | 20 14 | 0 29 | 7 15 | 13 24 | 5 54 | 5 26 | 15 31 | 4 51 | 1 51 | |
| F 14 | 23 16 | 16 38 | 3 34 | 17 5 | 3 10 | 21 37 | 1 17 | 20 17 | 0 5 | 22 35 | 0 1 | 0 29 | 2 15 | 19 49 | 0 36 | 20 14 | 0 29 | 7 15 | 13 24 | 5 52 | 5 24 | 15 30 | 4 51 | 1 50 | |
| S 15 | 23 19 | 18 3 | 4 15 | 17 27 | 3 1 | 21 20 | 1 30 | 20 26 | 0 4 | 22 36 | 0 1 | 0 30 | 2 15 | 19 49 | 0 36 | 20 14 | 0 29 | 7 15 | 13 24 | 5 48 | 5 23 | 15 29 | 4 51 | 1 49 | |
| S 16 | 23 21 | 18 36 | 4 43 | 17 50 | 2 53 | 21 4 | 1 44 | 20 35 | 0 3 | 22 37 | 0 1 | 0 31 | 2 15 | 19 50 | 0 36 | 20 14 | 0 29 | 7 15 | 13 24 | 5 44 | 5 22 | 15 28 | 4 51 | 1 49 | |
| M17 | 23 23 | 18 19 | 4 58 | 18 14 | 2 44 | 20 48 | 1 57 | 20 44 | 0 3 | 22 38 | 0 1 | 0 32 | 2 15 | 19 50 | 0 36 | 20 15 | 0 29 | 7 15 | 13 23 | 5 39 | 5 21 | 15 27 | 4 51 | 1 48 | |
| T 18 | 23 24 | 17 13 | 5 0 | 18 38 | 2 34 | 20 32 | 2 9 | 20 53 | 0 2 | 22 38 | 0 2 | 0 33 | 2 16 | 19 51 | 0 36 | 20 15 | 0 29 | 7 15 | 13 23 | 5 34 | 5 19 | 15 26 | 4 51 | 1 48 | |
| W19 | 23 25 | 15 22 | 4 49 | 19 2 | 2 24 | 20 17 | 2 21 | 21 2 | 0 1 | 22 39 | 0 2 | 0 34 | 2 16 | 19 51 | 0 36 | 20 15 | 0 29 | 7 15 | 13 23 | 5 29 | 5 18 | 15 24 | 4 51 | 1 47 | |
| T 20 | 23 26 | 12 54 | 4 25 | 19 27 | 2 14 | 20 2 | 2 33 | 21 10 | 0 0 | 22 40 | 0 2 | 0 35 | 2 16 | 19 52 | 0 36 | 20 15 | 0 29 | 7 15 | 13 22 | 5 25 | 5 17 | 15 23 | 4 51 | 1 47 | |
| F 21 | 23 26 | 9 54 | 3 50 | 19 51 | 2 3 | 19 48 | 2 44 | 21 18 | 0n 0 | 22 41 | 0 2 | 0 36 | 2 16 | 19 52 | 0 36 | 20 16 | 0 29 | 7 15 | 13 22 | 5 23 | 5 16 | 15 22 | 4 52 | 1 46 | |
| S 22 | 23 26 | 6 28 | 3 5 | 20 15 | 1 52 | 19 34 | 2 55 | 21 26 | 0 1 | 22 42 | 0 2 | 0 36 | 2 17 | 19 53 | 0 36 | 20 16 | 0 29 | 7 15 | 13 22 | 5 21 | 5 14 | 15 21 | 4 52 | 1 46 | |
| S 23 | 23 25 | 2 45 | 2 11 | 20 39 | 1 41 | 19 21 | 3 5 | 21 34 | 0 2 | 22 43 | 0 2 | 0 37 | 2 17 | 19 53 | 0 36 | 20 16 | 0 29 | 7 15 | 13 22 | 5 20 | 5 13 | 15 20 | 4 52 | 1 45 | |
| M24 | 23 24 | 1s 9 | 1 10 | 21 3 | 1 29 | 19 9 | 3 15 | 21 42 | 0 2 | 22 44 | 0 2 | 0 38 | 2 17 | 19 54 | 0 36 | 20 16 | 0 29 | 7 15 | 13 21 | 5 19 | 5 12 | 15 19 | 4 53 | 1 45 | |
| T 25 | 23 23 | 5 6 | 0 4 | 21 26 | 1 17 | 18 58 | 3 24 | 21 49 | 0 3 | 22 45 | 0 3 | 0 39 | 2 17 | 19 54 | 0 36 | 20 17 | 0 29 | 7 15 | 13 21 | 5 19 | 5 11 | 15 18 | 4 53 | 1 44 | |
| W26 | 23 21 | 8 55 | 1n 4 | 21 48 | 1 5 | 18 47 | 3 33 | 21 56 | 0 4 | 22 46 | 0 3 | 0 39 | 2 18 | 19 54 | 0 36 | 20 17 | 0 29 | 7 15 | 13 21 | 5 19 | 5 10 | 15 17 | 4 53 | 1 43 | |
| T 27 | 23 19 | 12 26 | 2 11 | 22 9 | 0 54 | 18 37 | 3 41 | 22 3 | 0 4 | 22 47 | 0 3 | 0 40 | 2 18 | 19 55 | 0 36 | 20 17 | 0 29 | 7 15 | 13 20 | 5 19 | 5 8 | 15 15 | 4 54 | 1 43 | |
| F 28 | 23 16 | 15 23 | 3 12 | 22 28 | 0 42 | 18 28 | 3 49 | 22 10 | 0 5 | 22 48 | 0 3 | 0 40 | 2 18 | 19 55 | 0 36 | 20 18 | 0 29 | 7 16 | 13 20 | 5 17 | 5 7 | 15 14 | 4 54 | 1 42 | |
| S 29 | 23 13 | 17 30 | 4 4 | 22 47 | 0 30 | 18 20 | 3 56 | 22 16 | 0 6 | 22 49 | 0 3 | 0 41 | 2 19 | 19 56 | 0 36 | 20 18 | 0 29 | 7 16 | 13 20 | 5 14 | 5 6 | 15 13 | 4 55 | 1 42 | |
| S 30 | 23n10 | 18s32 | 4n41 | 23n 3 | 0s18 | 18n12 | 4s 2 | 22n22 | 0n 6 | 22s49 | 0s 3 | 0n42 | 2s19 | 19s56 | 0s36 | 20s18 | 0n29 | 7s16 | 13n19 | 5s11 | 5s 5 | 15n12 | 4s55 | 1s41 | |

Julian Day Number = 2450235.5, Delta T = 61.92 sec
Ecliptic obliquity = 23°26'14, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 24°41'25, Lahiri = 23°48'25



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1996

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 18 37 18 | 9♋26'26 | 7♑ 5 | 27♊20 | 11°R48 | 13♊ 0 | 13°R13 | 7♈ 8 | 3°R32 | 26°R50 | 0°R46 | 12°R57 | 12♎48 | 0♌53 | 8♎33 | M 1 |
| T 2 | 18 41 15 | 10°23'36 | 22°20 | 29°21 | 11°D47 | 13°42 | 13♑ 5 | 7°10 | 3♒30 | 26♑49 | 0♐44 | 12♎46 | 12°45 | 1° 0 | 8°36 | T 2 |
| W 3 | 18 45 11 | 11°20'47 | 7♒32 | 1♋24 | 11♊47 | 14°24 | 12°57 | 7°11 | 3°28 | 26°47 | 0°43 | 12°37 | 12°42 | 1° 6 | 8°39 | W 3 |
| T 4 | 18 49 8 | 12°17'58 | 22°33 | 3°29 | 11°50 | 15° 5 | 12°50 | 7°13 | 3°26 | 26°46 | 0°42 | 12°29 | 12°38 | 1°13 | 8°42 | T 4 |
| F 5 | 18 53 4 | 13°15'09 | 7♓13 | 5°36 | 11°55 | 15°47 | 12°42 | 7°14 | 3°24 | 26°44 | 0°41 | 12°24 | 12°35 | 1°20 | 8°46 | F 5 |
| S 6 | 18 57 1 | 14°12'20 | 21°29 | 7°44 | 12° 2 | 16°29 | 12°34 | 7°16 | 3°22 | 26°42 | 0°40 | 12°21 | 12°32 | 1°26 | 8°49 | S 6 |
| S 7 | 19 0 58 | 15° 9'32 | 5♈19 | 9°53 | 12°12 | 17°10 | 12°26 | 7°17 | 3°19 | 26°41 | 0°39 | 12°20 | 12°29 | 1°33 | 8°53 | S 7 |
| M 8 | 19 4 54 | 16° 6'44 | 18°43 | 12° 2 | 12°23 | 17°52 | 12°19 | 7°18 | 3°17 | 26°39 | 0°38 | 12°20 | 12°26 | 1°40 | 8°56 | M 8 |
| T 9 | 19 8 51 | 17° 3'56 | 1♉46 | 14°12 | 12°37 | 18°33 | 12°11 | 7°19 | 3°15 | 26°38 | 0°37 | 12°20 | 12°23 | 1°47 | 9° 0 | T 9 |
| W10 | 19 12 47 | 18° 1'09 | 14°30 | 16°22 | 12°52 | 19°15 | 12° 3 | 7°20 | 3°12 | 26°36 | 0°36 | 12°18 | 12°19 | 1°53 | 9° 4 | W10 |
| T 11 | 19 16 44 | 18°58'22 | 26°59 | 18°31 | 13°10 | 19°56 | 11°56 | 7°21 | 3°10 | 26°34 | 0°35 | 12°13 | 12°16 | 2° 0 | 9° 7 | T 11 |
| F 12 | 19 20 40 | 19°55'36 | 9♊16 | 20°40 | 13°29 | 20°37 | 11°48 | 7°22 | 3° 8 | 26°33 | 0°34 | 12° 6 | 12°13 | 2° 7 | 9°11 | F 12 |
| S 13 | 19 24 37 | 20°52'50 | 21°24 | 22°49 | 13°50 | 21°18 | 11°41 | 7°22 | 3° 6 | 26°31 | 0°33 | 11°56 | 12°10 | 2°14 | 9°15 | S 13 |
| S 14 | 19 28 33 | 21°50'05 | 3♋26 | 24°57 | 14°13 | 22° 0 | 11°33 | 7°23 | 3° 3 | 26°30 | 0°32 | 11°44 | 12° 7 | 2°20 | 9°20 | S 14 |
| M15 | 19 32 30 | 22°47'20 | 15°23 | 27° 3 | 14°38 | 22°41 | 11°26 | 7°23 | 3° 1 | 26°28 | 0°31 | 11°31 | 12° 4 | 2°27 | 9°24 | M15 |
| T 16 | 19 36 27 | 23°44'35 | 27°16 | 29° 9 | 15° 4 | 23°22 | 11°18 | 7°24 | 2°59 | 26°26 | 0°31 | 11°17 | 12° 0 | 2°34 | 9°28 | T 16 |
| W17 | 19 40 23 | 24°41'51 | 9♌ 7 | 1♌12 | 15°32 | 24° 3 | 11°11 | 7°24 | 2°56 | 26°25 | 0°30 | 11° 5 | 11°57 | 2°40 | 9°33 | W17 |
| T 18 | 19 44 20 | 25°39'07 | 20°58 | 3°15 | 16° 1 | 24°44 | 11° 4 | 7°24 | 2°54 | 26°23 | 0°29 | 10°54 | 11°54 | 2°47 | 9°37 | T 18 |
| F 19 | 19 48 16 | 26°36'23 | 2♍50 | 5°16 | 16°31 | 25°25 | 10°57 | 7°R24 | 2°51 | 26°21 | 0°28 | 10°46 | 11°51 | 2°54 | 9°42 | F 19 |
| S 20 | 19 52 13 | 27°33'40 | 14°47 | 7°15 | 17° 3 | 26° 6 | 10°50 | 7°24 | 2°49 | 26°20 | 0°28 | 10°41 | 11°48 | 3° 1 | 9°47 | S 20 |
| S 21 | 19 56 9 | 28°30'56 | 26°50 | 9°13 | 17°37 | 26°46 | 10°42 | 7°24 | 2°47 | 26°18 | 0°27 | 10°38 | 11°44 | 3° 7 | 9°51 | S 21 |
| M22 | 20 0 6 | 29°28'13 | 9♎ 6 | 11° 9 | 18°11 | 27°27 | 10°36 | 7°24 | 2°44 | 26°17 | 0°26 | 10°D37 | 11°41 | 3°14 | 9°56 | M22 |
| T 23 | 20 4 2 | 0♌25'31 | 21°37 | 13° 3 | 18°47 | 28° 8 | 10°29 | 7°23 | 2°42 | 26°15 | 0°26 | 10°37 | 11°38 | 3°21 | 10° 1 | T 23 |
| W24 | 20 7 59 | 1°22'49 | 4♏29 | 14°56 | 19°24 | 28°48 | 10°22 | 7°23 | 2°39 | 26°13 | 0°25 | 10°R37 | 11°35 | 3°27 | 10° 6 | W24 |
| T 25 | 20 11 56 | 2°20'07 | 17°46 | 16°47 | 20° 2 | 29°29 | 10°15 | 7°22 | 2°37 | 26°12 | 0°25 | 10°36 | 11°32 | 3°34 | 10°12 | T 25 |
| F 26 | 20 15 52 | 3°17'25 | 1♐31 | 18°36 | 20°42 | 0♋ 9 | 10° 9 | 7°21 | 2°35 | 26°10 | 0°24 | 10°33 | 11°29 | 3°41 | 10°17 | F 26 |
| S 27 | 20 19 49 | 4°14'44 | 15°45 | 20°23 | 21°22 | 0°50 | 10° 2 | 7°21 | 2°32 | 26° 9 | 0°24 | 10°28 | 11°25 | 3°47 | 10°22 | S 27 |
| S 28 | 20 23 45 | 5°12'04 | 0♑27 | 22° 9 | 22° 3 | 1°30 | 9°56 | 7°20 | 2°30 | 26° 7 | 0°23 | 10°21 | 11°22 | 3°54 | 10°28 | S 28 |
| M29 | 20 27 42 | 6° 9'24 | 15°30 | 23°53 | 22°46 | 2°10 | 9°50 | 7°19 | 2°27 | 26° 5 | 0°23 | 10°12 | 11°19 | 4° 1 | 10°33 | M29 |
| T 30 | 20 31 38 | 7° 6'44 | 0♒46 | 25°35 | 23°29 | 2°50 | 9°44 | 7°18 | 2°25 | 26° 4 | 0°22 | 10° 3 | 11°16 | 4° 8 | 10°39 | T 30 |
| W31 | 20 35 35 | 8♌ 4'06 | 16♒ 5 | 27♌15 | 24♊14 | 3♋31 | 9♑38 | 7♈17 | 2♒23 | 26♑ 2 | 0♐22 | 9♎55 | 11♎13 | 4♌14 | 10♎44 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 23n 6 | 18s16 | 4n59 | 23n18 | 0s 6 | 18n 6 | 4s 8 | 22n28 | 0n 7 | 22s50 | 0s 3 | 0n42 | 2s19 | 19s57 | 0s36 | 20s18 | 0n29 | 7s16 | 13n19 | 5s 7 | 5s 3 | 15n11 | 4s56 | 1s41 |
| T 2 | 23 2 | 16 43 | 4 56 | 23 31 | 0n 5 | 18 0 | 4 14 | 22 34 | 0 8 | 22 51 | 0 4 | 0 42 | 2 19 | 19 58 | 0 36 | 20 19 | 0 29 | 7 16 | 13 18 | 5 3 | 5 2 | 15 10 | 4 57 | 1 40 |
| W 3 | 22 57 | 13 59 | 4 33 | 23 42 | 0 16 | 17 55 | 4 19 | 22 40 | 0 8 | 22 52 | 0 4 | 0 43 | 2 20 | 19 58 | 0 36 | 20 19 | 0 29 | 7 16 | 13 18 | 4 59 | 5 1 | 15 9 | 4 58 | 1 40 |
| T 4 | 22 52 | 10 21 | 3 51 | 23 50 | 0 26 | 17 51 | 4 24 | 22 45 | 0 9 | 22 53 | 0 4 | 0 43 | 2 20 | 19 59 | 0 36 | 20 19 | 0 29 | 7 16 | 13 18 | 4 56 | 5 0 | 15 7 | 4 58 | 1 39 |
| F 5 | 22 47 | 6 10 | 2 54 | 23 56 | 0 37 | 17 47 | 4 28 | 22 50 | 0 10 | 22 54 | 0 4 | 0 44 | 2 20 | 19 59 | 0 36 | 20 20 | 0 29 | 7 17 | 13 17 | 4 54 | 4 58 | 15 6 | 4 59 | 1 39 |
| S 6 | 22 41 | 1 43 | 1 48 | 23 59 | 0 46 | 17 44 | 4 32 | 22 55 | 0 11 | 22 55 | 0 4 | 0 44 | 2 20 | 20 0 | 0 36 | 20 20 | 0 29 | 7 17 | 13 17 | 4 53 | 4 57 | 15 5 | 5 0 | 1 38 |
| S 7 | 22 35 | 2n41 | 0 37 | 23 59 | 0 55 | 17 42 | 4 35 | 23 0 | 0 11 | 22 56 | 0 4 | 0 44 | 2 21 | 20 0 | 0 36 | 20 20 | 0 29 | 7 17 | 13 16 | 4 52 | 4 56 | 15 4 | 5 1 | 1 38 |
| M 8 | 22 28 | 6 49 | 0s34 | 23 57 | 1 4 | 17 41 | 4 38 | 23 5 | 0 12 | 22 56 | 0 4 | 0 44 | 2 21 | 20 1 | 0 36 | 20 21 | 0 29 | 7 17 | 13 16 | 4 52 | 4 55 | 15 3 | 5 2 | 1 37 |
| T 9 | 22 21 | 10 30 | 1 41 | 23 52 | 1 12 | 17 40 | 4 41 | 23 9 | 0 13 | 22 57 | 0 5 | 0 44 | 2 21 | 20 1 | 0 36 | 20 21 | 0 29 | 7 17 | 13 16 | 4 52 | 4 53 | 15 2 | 5 3 | 1 37 |
| W10 | 22 13 | 13 37 | 2 41 | 23 44 | 1 19 | 17 40 | 4 43 | 23 13 | 0 13 | 22 58 | 0 5 | 0 45 | 2 22 | 20 2 | 0 36 | 20 21 | 0 29 | 7 17 | 13 15 | 4 51 | 4 52 | 15 0 | 5 4 | 1 36 |
| T 11 | 22 6 | 16 2 | 3 33 | 23 34 | 1 25 | 17 40 | 4 45 | 23 17 | 0 14 | 22 59 | 0 5 | 0 45 | 2 22 | 20 2 | 0 37 | 20 22 | 0 29 | 7 18 | 13 15 | 4 50 | 4 51 | 14 59 | 5 5 | 1 36 |
| F 12 | 21 57 | 17 40 | 4 13 | 23 20 | 1 31 | 17 41 | 4 47 | 23 21 | 0 15 | 23 0 | 0 5 | 0 45 | 2 22 | 20 3 | 0 37 | 20 22 | 0 29 | 7 18 | 13 14 | 4 47 | 4 50 | 14 58 | 5 6 | 1 35 |
| S 13 | 21 49 | 18 29 | 4 42 | 23 5 | 1 35 | 17 42 | 4 48 | 23 24 | 0 15 | 23 1 | 0 5 | 0 45 | 2 22 | 20 3 | 0 37 | 20 22 | 0 29 | 7 18 | 13 14 | 4 43 | 4 48 | 14 57 | 5 7 | 1 35 |
| S 14 | 21 40 | 18 27 | 4 57 | 22 46 | 1 40 | 17 44 | 4 49 | 23 28 | 0 16 | 23 1 | 0 5 | 0 45 | 2 23 | 20 4 | 0 37 | 20 23 | 0 29 | 7 18 | 13 14 | 4 38 | 4 47 | 14 56 | 5 8 | 1 34 |
| M15 | 21 31 | 17 35 | 5 0 | 22 26 | 1 43 | 17 46 | 4 49 | 23 31 | 0 17 | 23 2 | 0 5 | 0 45 | 2 23 | 20 5 | 0 37 | 20 23 | 0 29 | 7 19 | 13 13 | 4 33 | 4 46 | 14 55 | 5 10 | 1 34 |
| T 16 | 21 21 | 15 59 | 4 49 | 22 3 | 1 45 | 17 48 | 4 49 | 23 34 | 0 17 | 23 3 | 0 6 | 0 44 | 2 23 | 20 5 | 0 37 | 20 23 | 0 29 | 7 19 | 13 13 | 4 28 | 4 45 | 14 53 | 5 11 | 1 33 |
| W17 | 21 11 | 13 42 | 4 26 | 21 38 | 1 47 | 17 51 | 4 50 | 23 36 | 0 18 | 23 4 | 0 6 | 0 44 | 2 24 | 20 6 | 0 37 | 20 23 | 0 29 | 7 19 | 13 12 | 4 23 | 4 44 | 14 52 | 5 12 | 1 33 |
| T 18 | 21 1 | 10 51 | 3 51 | 21 11 | 1 48 | 17 54 | 4 49 | 23 39 | 0 19 | 23 4 | 0 6 | 0 44 | 2 24 | 20 6 | 0 37 | 20 24 | 0 29 | 7 20 | 13 12 | 4 19 | 4 42 | 14 51 | 5 13 | 1 32 |
| F 19 | 20 50 | 7 34 | 3 6 | 20 42 | 1 49 | 17 58 | 4 49 | 23 41 | 0 20 | 23 5 | 0 6 | 0 44 | 2 24 | 20 7 | 0 37 | 20 24 | 0 29 | 7 20 | 13 11 | 4 16 | 4 41 | 14 50 | 5 15 | 1 32 |
| S 20 | 20 39 | 3 57 | 2 13 | 20 12 | 1 48 | 18 2 | 4 48 | 23 43 | 0 20 | 23 6 | 0 6 | 0 44 | 2 24 | 20 7 | 0 37 | 20 24 | 0 29 | 7 20 | 13 11 | 4 14 | 4 40 | 14 49 | 5 16 | 1 31 |
| S 21 | 20 27 | 0 9 | 1 13 | 19 41 | 1 48 | 18 6 | 4 47 | 23 45 | 0 21 | 23 7 | 0 6 | 0 43 | 2 25 | 20 8 | 0 37 | 20 25 | 0 29 | 7 20 | 13 10 | 4 12 | 4 39 | 14 47 | 5 18 | 1 31 |
| M22 | 20 16 | 3s44 | 0 8 | 19 8 | 1 46 | 18 10 | 4 46 | 23 46 | 0 22 | 23 7 | 0 6 | 0 43 | 2 25 | 20 8 | 0 37 | 20 25 | 0 29 | 7 21 | 13 10 | 4 12 | 4 37 | 14 46 | 5 19 | 1 30 |
| T 23 | 20 3 | 7 32 | 0n58 | 18 33 | 1 44 | 18 14 | 4 45 | 23 48 | 0 22 | 23 8 | 0 6 | 0 42 | 2 25 | 20 9 | 0 37 | 20 25 | 0 29 | 7 21 | 13 10 | 4 12 | 4 36 | 14 45 | 5 21 | 1 30 |
| W24 | 19 51 | 11 5 | 2 3 | 17 58 | 1 41 | 18 19 | 4 43 | 23 49 | 0 23 | 23 9 | 0 7 | 0 42 | 2 25 | 20 10 | 0 37 | 20 26 | 0 29 | 7 22 | 13 9 | 4 12 | 4 35 | 14 44 | 5 22 | 1 29 |
| T 25 | 19 38 | 14 11 | 3 4 | 17 22 | 1 38 | 18 23 | 4 41 | 23 50 | 0 24 | 23 9 | 0 7 | 0 42 | 2 26 | 20 10 | 0 37 | 20 26 | 0 29 | 7 22 | 13 9 | 4 12 | 4 34 | 14 43 | 5 24 | 1 29 |
| F 26 | 19 25 | 16 36 | 3 56 | 16 44 | 1 34 | 18 28 | 4 39 | 23 51 | 0 24 | 23 10 | 0 7 | 0 41 | 2 26 | 20 11 | 0 37 | 20 26 | 0 29 | 7 22 | 13 8 | 4 11 | 4 32 | 14 41 | 5 25 | 1 28 |
| S 27 | 19 12 | 18 6 | 4 36 | 16 7 | 1 30 | 18 33 | 4 37 | 23 51 | 0 25 | 23 10 | 0 7 | 0 40 | 2 26 | 20 11 | 0 37 | 20 27 | 0 29 | 7 23 | 13 8 | 4 9 | 4 31 | 14 40 | 5 27 | 1 28 |
| S 28 | 18 58 | 18 27 | 4 59 | 15 28 | 1 25 | 18 38 | 4 35 | 23 52 | 0 26 | 23 11 | 0 7 | 0 40 | 2 27 | 20 12 | 0 37 | 20 27 | 0 29 | 7 23 | 13 7 | 4 6 | 4 30 | 14 39 | 5 29 | 1 27 |
| M29 | 18 44 | 17 32 | 5 2 | 14 49 | 1 20 | 18 42 | 4 32 | 23 52 | 0 27 | 23 12 | 0 7 | 0 39 | 2 27 | 20 12 | 0 37 | 20 27 | 0 29 | 7 23 | 13 7 | 4 2 | 4 29 | 14 38 | 5 31 | 1 27 |
| T 30 | 18 30 | 15 21 | 4 44 | 14 9 | 1 14 | 18 47 | 4 30 | 23 52 | 0 27 | 23 12 | 0 7 | 0 39 | 2 27 | 20 13 | 0 37 | 20 28 | 0 29 | 7 24 | 13 6 | 3 59 | 4 27 | 14 37 | 5 32 | 1 27 |
| W31 | 18n15 | 12s 6 | 4n 6 | 13n29 | 1n 8 | 18n52 | 4s27 | 23n51 | 0n28 | 23s13 | 0s 7 | 0n38 | 2s27 | 20s13 | 0s37 | 20s28 | 0n29 | 7s24 | 13n 6 | 3s55 | 4s26 | 14n35 | 5s34 | 1s26 |

Julian Day Number = 2450265.5, Delta T = 61.97 sec
Ecliptic obliquity = 23°26'13, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 24°41'29, Lahiri = 23°48'29



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1996

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 20 39 31 | 9♌ 1'28 | 1♓15 | 28♌54 | 24♊59 | 4♋11 | 9°R32 | 7°R15 | 2°R20 | 26°R 1 | 0°R22 | 9°R48 | 11♎10 | 4♌21 | 10♎50 | T 1 |
| F 2 | 20 43 28 | 9°58'51 | 16° 6 | 0♍31 | 25°45 | 4°51 | 9♑26 | 7♈14 | 2♒18 | 25♑59 | 0♐21 | 9♎44 | 11° 6 | 4°28 | 10°56 | F 2 |
| S 3 | 20 47 25 | 10°56'15 | 0♈33 | 2° 6 | 26°32 | 5°31 | 9°20 | 7°12 | 2°16 | 25°57 | 0°21 | 9°41 | 11° 3 | 4°34 | 11° 2 | S 3 |
| S 4 | 20 51 21 | 11°53'41 | 14°31 | 3°40 | 27°19 | 6°11 | 9°15 | 7°11 | 2°13 | 25°56 | 0°21 | 9°D41 | 11° 0 | 4°41 | 11° 8 | S 4 |
| M 5 | 20 55 18 | 12°51'07 | 28° 2 | 5°12 | 28° 8 | 6°51 | 9°10 | 7° 9 | 2°11 | 25°54 | 0°21 | 9°42 | 10°57 | 4°48 | 11°14 | M 5 |
| T 6 | 20 59 14 | 13°48'35 | 11♉ 8 | 6°42 | 28°57 | 7°31 | 9° 5 | 7° 8 | 2° 9 | 25°53 | 0°20 | 9°R43 | 10°54 | 4°55 | 11°20 | T 6 |
| W 7 | 21 3 11 | 14°46'04 | 23°51 | 8°11 | 29°47 | 8°10 | 9° 0 | 7° 6 | 2° 6 | 25°51 | 0°20 | 9°42 | 10°50 | 5° 1 | 11°26 | W 7 |
| T 8 | 21 7 7 | 15°43'35 | 6♊17 | 9°38 | 0♋38 | 8°50 | 8°55 | 7° 4 | 2° 4 | 25°50 | 0°20 | 9°40 | 10°47 | 5° 8 | 11°32 | T 8 |
| F 9 | 21 11 4 | 16°41'07 | 18°29 | 11° 3 | 1°29 | 9°30 | 8°50 | 7° 2 | 2° 2 | 25°48 | 0°20 | 9°36 | 10°44 | 5°15 | 11°39 | F 9 |
| S 10 | 21 15 0 | 17°38'40 | 0♋31 | 12°26 | 2°21 | 10° 9 | 8°45 | 7° 0 | 1°59 | 25°47 | 0°20 | 9°29 | 10°41 | 5°21 | 11°45 | S 10 |
| S 11 | 21 18 57 | 18°36'15 | 12°27 | 13°48 | 3°13 | 10°49 | 8°41 | 6°57 | 1°57 | 25°45 | 0°D20 | 9°21 | 10°38 | 5°28 | 11°52 | S 11 |
| M12 | 21 22 54 | 19°33'50 | 24°20 | 15° 8 | 4° 6 | 11°28 | 8°37 | 6°55 | 1°55 | 25°44 | 0°20 | 9°12 | 10°35 | 5°35 | 11°58 | M12 |
| T 13 | 21 26 50 | 20°31'27 | 6♌11 | 16°25 | 5° 0 | 12° 8 | 8°33 | 6°53 | 1°53 | 25°42 | 0°20 | 9° 2 | 10°31 | 5°42 | 12° 5 | T 13 |
| W14 | 21 30 47 | 21°29'06 | 18° 3 | 17°41 | 5°54 | 12°47 | 8°29 | 6°50 | 1°50 | 25°41 | 0°20 | 8°54 | 10°28 | 5°48 | 12°12 | W14 |
| T 15 | 21 34 43 | 22°26'45 | 29°56 | 18°55 | 6°49 | 13°26 | 8°25 | 6°48 | 1°48 | 25°40 | 0°20 | 8°46 | 10°25 | 5°55 | 12°18 | T 15 |
| F 16 | 21 38 40 | 23°24'26 | 11♍54 | 20° 7 | 7°45 | 14° 6 | 8°22 | 6°45 | 1°46 | 25°38 | 0°21 | 8°41 | 10°22 | 6° 2 | 12°25 | F 16 |
| S 17 | 21 42 36 | 24°22'08 | 23°58 | 21°17 | 8°40 | 14°45 | 8°18 | 6°42 | 1°44 | 25°37 | 0°21 | 8°38 | 10°19 | 6° 8 | 12°32 | S 17 |
| S 18 | 21 46 33 | 25°19'51 | 6♎10 | 22°24 | 9°37 | 15°24 | 8°15 | 6°39 | 1°42 | 25°35 | 0°21 | 8°D37 | 10°15 | 6°15 | 12°39 | S 18 |
| M19 | 21 50 29 | 26°17'35 | 18°32 | 23°30 | 10°33 | 16° 3 | 8°12 | 6°36 | 1°39 | 25°34 | 0°21 | 8°37 | 10°12 | 6°22 | 12°46 | M19 |
| T 20 | 21 54 26 | 27°15'20 | 1♏ 9 | 24°32 | 11°31 | 16°42 | 8° 9 | 6°33 | 1°37 | 25°33 | 0°22 | 8°38 | 10° 9 | 6°29 | 12°53 | T 20 |
| W21 | 21 58 23 | 28°13'07 | 14° 3 | 25°33 | 12°28 | 17°21 | 8° 7 | 6°30 | 1°35 | 25°31 | 0°22 | 8°40 | 10° 6 | 6°35 | 13° 0 | W21 |
| T 22 | 22 2 19 | 29°10'54 | 27°18 | 26°30 | 13°26 | 18° 0 | 8° 4 | 6°27 | 1°33 | 25°30 | 0°22 | 8°R40 | 10° 3 | 6°42 | 13° 7 | T 22 |
| F 23 | 22 6 16 | 0♍ 8'43 | 10♐57 | 27°25 | 14°25 | 18°39 | 8° 2 | 6°24 | 1°31 | 25°29 | 0°23 | 8°40 | 10° 0 | 6°49 | 13°15 | F 23 |
| S 24 | 22 10 12 | 1° 6'33 | 25° 0 | 28°17 | 15°24 | 19°17 | 8° 0 | 6°21 | 1°29 | 25°28 | 0°23 | 8°38 | 9°56 | 6°55 | 13°22 | S 24 |
| S 25 | 22 14 9 | 2° 4'25 | 9♑28 | 29° 5 | 16°23 | 19°56 | 7°58 | 6°17 | 1°27 | 25°26 | 0°24 | 8°34 | 9°53 | 7° 2 | 13°29 | S 25 |
| M26 | 22 18 5 | 3° 2'17 | 24°16 | 29°51 | 17°23 | 20°35 | 7°56 | 6°14 | 1°25 | 25°25 | 0°24 | 8°30 | 9°50 | 7° 9 | 13°37 | M26 |
| T 27 | 22 22 2 | 4° 0'11 | 9♒19 | 0♎32 | 18°23 | 21°13 | 7°55 | 6°10 | 1°23 | 25°24 | 0°25 | 8°25 | 9°47 | 7°15 | 13°44 | T 27 |
| W28 | 22 25 58 | 4°58'06 | 24°27 | 1°10 | 19°23 | 21°52 | 7°53 | 6° 7 | 1°22 | 25°23 | 0°25 | 8°20 | 9°44 | 7°22 | 13°52 | W28 |
| T 29 | 22 29 55 | 5°56'02 | 9♓31 | 1°44 | 20°24 | 22°30 | 7°52 | 6° 3 | 1°20 | 25°22 | 0°26 | 8°17 | 9°41 | 7°29 | 13°59 | T 29 |
| F 30 | 22 33 52 | 6°54'00 | 24°22 | 2°14 | 21°25 | 23° 8 | 7°51 | 5°59 | 1°18 | 25°21 | 0°26 | 8°14 | 9°37 | 7°36 | 14° 7 | F 30 |
| S 31 | 22 37 48 | 7♍52'00 | 8♈52 | 2♎39 | 22♋27 | 23♋47 | 7♑50 | 5♈56 | 1♒16 | 25♑20 | 0♐27 | 8°D14 | 9♎34 | 7♌42 | 14♎15 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 18n 0 | 8s 4 | 3n10 | 12n49 | 1n 2 | 18n57 | 4s24 | 23n51 | 0n29 | 23s13 | 0s 8 | 0n37 | 2s28 | 20s14 | 0s37 | 20s28 | 0n29 | 7s25 | 13n 5 | 3s53 | 4s25 | 14n34 | 5s36 | 1s26 |
| F 2 | 17 45 | 3 36 | 2 3 | 12 9 | 0 55 | 19 1 | 4 21 | 23 50 | 0 29 | 23 14 | 0 8 | 0 36 | 2 28 | 20 14 | 0 37 | 20 28 | 0 29 | 7 25 | 13 5 | 3 51 | 4 24 | 14 33 | 5 38 | 1 25 |
| S 3 | 17 29 | 0n58 | 0 49 | 11 28 | 0 48 | 19 6 | 4 18 | 23 49 | 0 30 | 23 14 | 0 8 | 0 36 | 2 28 | 20 15 | 0 37 | 20 29 | 0 29 | 7 25 | 13 4 | 3 50 | 4 22 | 14 32 | 5 40 | 1 25 |
| S 4 | 17 13 | 5 20 | 0s26 | 10 47 | 0 40 | 19 10 | 4 15 | 23 48 | 0 31 | 23 15 | 0 8 | 0 35 | 2 28 | 20 16 | 0 37 | 20 29 | 0 29 | 7 26 | 13 4 | 3 50 | 4 21 | 14 31 | 5 42 | 1 24 |
| M 5 | 16 57 | 9 16 | 1 37 | 10 6 | 0 32 | 19 14 | 4 11 | 23 47 | 0 31 | 23 15 | 0 8 | 0 34 | 2 29 | 20 16 | 0 37 | 20 29 | 0 29 | 7 26 | 13 3 | 3 51 | 4 20 | 14 29 | 5 44 | 1 24 |
| T 6 | 16 41 | 12 37 | 2 40 | 9 26 | 0 24 | 19 18 | 4 8 | 23 46 | 0 32 | 23 16 | 0 8 | 0 33 | 2 29 | 20 17 | 0 37 | 20 30 | 0 29 | 7 27 | 13 3 | 3 51 | 4 19 | 14 28 | 5 46 | 1 23 |
| W 7 | 16 24 | 15 17 | 3 34 | 8 45 | 0 16 | 19 22 | 4 4 | 23 44 | 0 33 | 23 16 | 0 8 | 0 32 | 2 29 | 20 17 | 0 37 | 20 30 | 0 29 | 7 27 | 13 2 | 3 51 | 4 17 | 14 27 | 5 48 | 1 23 |
| T 8 | 16 7 | 17 9 | 4 16 | 8 4 | 0 8 | 19 26 | 4 0 | 23 42 | 0 34 | 23 17 | 0 8 | 0 31 | 2 29 | 20 18 | 0 37 | 20 30 | 0 29 | 7 28 | 13 2 | 3 50 | 4 16 | 14 26 | 5 50 | 1 23 |
| F 9 | 15 50 | 18 11 | 4 46 | 7 24 | 0s 1 | 19 29 | 3 57 | 23 40 | 0 34 | 23 17 | 0 9 | 0 30 | 2 30 | 20 18 | 0 37 | 20 31 | 0 29 | 7 28 | 13 1 | 3 48 | 4 15 | 14 24 | 5 52 | 1 22 |
| S 10 | 15 33 | 18 24 | 5 3 | 6 44 | 0 10 | 19 32 | 3 53 | 23 38 | 0 35 | 23 18 | 0 9 | 0 29 | 2 30 | 20 19 | 0 37 | 20 31 | 0 29 | 7 29 | 13 1 | 3 46 | 4 14 | 14 23 | 5 54 | 1 22 |
| S 11 | 15 15 | 17 47 | 5 6 | 6 4 | 0 19 | 19 35 | 3 49 | 23 35 | 0 36 | 23 18 | 0 9 | 0 28 | 2 30 | 20 19 | 0 37 | 20 31 | 0 29 | 7 29 | 13 0 | 3 42 | 4 12 | 14 22 | 5 56 | 1 21 |
| M12 | 14 57 | 16 24 | 4 56 | 5 25 | 0 29 | 19 38 | 3 45 | 23 33 | 0 36 | 23 18 | 0 9 | 0 27 | 2 30 | 20 20 | 0 37 | 20 31 | 0 29 | 7 30 | 13 0 | 3 39 | 4 11 | 14 21 | 5 58 | 1 21 |
| T 13 | 14 39 | 14 19 | 4 33 | 4 46 | 0 38 | 19 40 | 3 41 | 23 30 | 0 37 | 23 19 | 0 9 | 0 25 | 2 31 | 20 20 | 0 37 | 20 32 | 0 29 | 7 30 | 12 59 | 3 35 | 4 10 | 14 20 | 6 1 | 1 20 |
| W14 | 14 20 | 11 38 | 3 59 | 4 8 | 0 48 | 19 42 | 3 36 | 23 27 | 0 38 | 23 19 | 0 9 | 0 24 | 2 31 | 20 21 | 0 37 | 20 32 | 0 29 | 7 31 | 12 59 | 3 32 | 4 9 | 14 18 | 6 3 | 1 20 |
| T 15 | 14 2 | 8 28 | 3 13 | 3 30 | 0 58 | 19 44 | 3 32 | 23 24 | 0 38 | 23 19 | 0 9 | 0 23 | 2 31 | 20 21 | 0 37 | 20 32 | 0 29 | 7 31 | 12 58 | 3 29 | 4 7 | 14 17 | 6 5 | 1 20 |
| F 16 | 13 43 | 4 57 | 2 19 | 2 53 | 1 8 | 19 45 | 3 28 | 23 20 | 0 39 | 23 20 | 0 9 | 0 22 | 2 31 | 20 22 | 0 37 | 20 33 | 0 29 | 7 32 | 12 58 | 3 27 | 4 6 | 14 16 | 6 7 | 1 19 |
| S 17 | 13 24 | 1 12 | 1 19 | 2 16 | 1 18 | 19 46 | 3 23 | 23 17 | 0 40 | 23 20 | 0 9 | 0 20 | 2 32 | 20 22 | 0 37 | 20 33 | 0 29 | 7 32 | 12 57 | 3 25 | 4 5 | 14 15 | 6 10 | 1 19 |
| S 18 | 13 5 | 2s39 | 0 13 | 1 40 | 1 28 | 19 47 | 3 19 | 23 13 | 0 41 | 23 20 | 0 10 | 0 19 | 2 32 | 20 23 | 0 37 | 20 33 | 0 29 | 7 33 | 12 57 | 3 25 | 4 4 | 14 13 | 6 12 | 1 18 |
| M19 | 12 45 | 6 26 | 0n54 | 1 5 | 1 38 | 19 47 | 3 14 | 23 9 | 0 41 | 23 21 | 0 10 | 0 18 | 2 32 | 20 23 | 0 37 | 20 33 | 0 29 | 7 34 | 12 56 | 3 25 | 4 2 | 14 12 | 6 14 | 1 18 |
| T 20 | 12 25 | 10 0 | 1 59 | 0 31 | 1 48 | 19 47 | 3 10 | 23 5 | 0 42 | 23 21 | 0 10 | 0 16 | 2 32 | 20 24 | 0 37 | 20 34 | 0 29 | 7 34 | 12 56 | 3 26 | 4 1 | 14 11 | 6 17 | 1 17 |
| W21 | 12 6 | 13 11 | 3 1 | 0s 2 | 1 58 | 19 47 | 3 5 | 23 1 | 0 43 | 23 21 | 0 10 | 0 15 | 2 32 | 20 24 | 0 37 | 20 34 | 0 29 | 7 35 | 12 55 | 3 26 | 4 0 | 14 10 | 6 19 | 1 17 |
| T 22 | 11 45 | 15 45 | 3 54 | 0 34 | 2 8 | 19 46 | 3 1 | 22 57 | 0 43 | 23 21 | 0 10 | 0 14 | 2 33 | 20 24 | 0 37 | 20 34 | 0 29 | 7 35 | 12 55 | 3 26 | 3 59 | 14 8 | 6 22 | 1 17 |
| F 23 | 11 25 | 17 32 | 4 36 | 1 5 | 2 18 | 19 44 | 2 56 | 22 52 | 0 44 | 23 22 | 0 10 | 0 12 | 2 33 | 20 25 | 0 37 | 20 34 | 0 29 | 7 36 | 12 54 | 3 26 | 3 57 | 14 7 | 6 24 | 1 16 |
| S 24 | 11 5 | 18 18 | 5 3 | 1 35 | 2 28 | 19 43 | 2 51 | 22 47 | 0 45 | 23 22 | 0 10 | 0 11 | 2 33 | 20 25 | 0 37 | 20 35 | 0 29 | 7 36 | 12 53 | 3 25 | 3 56 | 14 6 | 6 26 | 1 16 |
| S 25 | 10 44 | 17 56 | 5 11 | 2 4 | 2 38 | 19 41 | 2 47 | 22 43 | 0 46 | 23 22 | 0 10 | 0 9 | 2 33 | 20 26 | 0 37 | 20 35 | 0 29 | 7 37 | 12 53 | 3 24 | 3 55 | 14 5 | 6 29 | 1 16 |
| M26 | 10 23 | 16 20 | 5 0 | 2 31 | 2 48 | 19 38 | 2 42 | 22 37 | 0 46 | 23 22 | 0 10 | 0 8 | 2 33 | 20 26 | 0 37 | 20 35 | 0 29 | 7 38 | 12 52 | 3 22 | 3 54 | 14 3 | 6 31 | 1 15 |
| T 27 | 10 2 | 13 37 | 4 27 | 2 56 | 2 58 | 19 35 | 2 37 | 22 32 | 0 47 | 23 23 | 0 11 | 0 6 | 2 34 | 20 27 | 0 37 | 20 35 | 0 29 | 7 38 | 12 52 | 3 20 | 3 52 | 14 2 | 6 34 | 1 15 |
| W28 | 9 41 | 9 58 | 3 36 | 3 20 | 3 7 | 19 31 | 2 32 | 22 27 | 0 48 | 23 23 | 0 11 | 0 4 | 2 34 | 20 27 | 0 37 | 20 36 | 0 28 | 7 39 | 12 51 | 3 18 | 3 51 | 14 1 | 6 37 | 1 14 |
| T 29 | 9 20 | 5 40 | 2 31 | 3 42 | 3 16 | 19 27 | 2 27 | 22 21 | 0 48 | 23 23 | 0 11 | 0 3 | 2 34 | 20 27 | 0 37 | 20 36 | 0 28 | 7 39 | 12 51 | 3 17 | 3 50 | 14 0 | 6 39 | 1 14 |
| F 30 | 8 59 | 1 5 | 1 15 | 4 1 | 3 25 | 19 23 | 2 23 | 22 16 | 0 49 | 23 23 | 0 11 | 0 1 | 2 34 | 20 28 | 0 37 | 20 36 | 0 28 | 7 40 | 12 50 | 3 16 | 3 49 | 13 58 | 6 42 | 1 14 |
| S 31 | 8n37 | 3n28 | 0s 3 | 4s19 | 3s33 | 19n18 | 2s18 | 22n10 | 0n50 | 23s23 | 0s11 | 0s 0 | 2s34 | 20s28 | 0s36 | 20s36 | 0n28 | 7s41 | 12n50 | 3s16 | 3s47 | 13n57 | 6s44 | 1s13 |

Julian Day Number = 2450296.5, Delta T = 62.03 sec
Ecliptic obliquity = 23°26'14, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 24°41'34, Lahiri = 23°48'34



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1996

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 22 41 45 | 8♍50'02 | 22♈57 | 3♎ 0 | 23♋29 | 24♋25 | 7°R50 | 5°R52 | 1°R14 | 25°R18 | 0♐28 | 8♎14 | 9♎31 | 7♌49 | 14♎22 | S 1 |
| M 2 | 22 45 41 | 9°48'05 | 6♉34 | 3°15 | 24°31 | 25° 3 | 7♉49 | 5♈48 | 1♒13 | 25♉17 | 0°29 | 8°16 | 9°28 | 7°56 | 14°30 | M 2 |
| T 3 | 22 49 38 | 10°46'11 | 19°46 | 3°25 | 25°33 | 25°41 | 7°49 | 5°44 | 1°11 | 25°16 | 0°29 | 8°17 | 9°25 | 8° 2 | 14°38 | T 3 |
| W 4 | 22 53 34 | 11°44'18 | 2♊34 | 3°R29 | 26°36 | 26°19 | 7°D49 | 5°40 | 1° 9 | 25°15 | 0°30 | 8°19 | 9°21 | 8° 9 | 14°46 | W 4 |
| T 5 | 22 57 31 | 12°42'27 | 15° 2 | 3°28 | 27°39 | 26°57 | 7°49 | 5°36 | 1° 8 | 25°14 | 0°31 | 8°R19 | 9°18 | 8°16 | 14°54 | T 5 |
| F 6 | 23 1 27 | 13°40'39 | 27°14 | 3°20 | 28°43 | 27°35 | 7°50 | 5°32 | 1° 6 | 25°13 | 0°32 | 8°18 | 9°15 | 8°23 | 15° 2 | F 6 |
| S 7 | 23 5 24 | 14°38'52 | 9♋15 | 3° 6 | 29°46 | 28°13 | 7°50 | 5°27 | 1° 5 | 25°13 | 0°33 | 8°16 | 9°12 | 8°29 | 15° 9 | S 7 |
| S 8 | 23 9 20 | 15°37'08 | 21°10 | 2°45 | 0♌50 | 28°51 | 7°51 | 5°23 | 1° 3 | 25°12 | 0°34 | 8°13 | 9° 9 | 8°36 | 15°18 | S 8 |
| M 9 | 23 13 17 | 16°35'25 | 3♌ 1 | 2°18 | 1°55 | 29°29 | 7°52 | 5°19 | 1° 2 | 25°11 | 0°35 | 8°10 | 9° 6 | 8°43 | 15°26 | M 9 |
| T 10 | 23 17 14 | 17°33'44 | 14°52 | 1°45 | 2°59 | 0♌ 6 | 7°53 | 5°15 | 1° 0 | 25°10 | 0°36 | 8° 7 | 9° 2 | 8°49 | 15°34 | T 10 |
| W11 | 23 21 10 | 18°32'05 | 26°47 | 1° 5 | 4° 4 | 0°44 | 7°54 | 5°10 | 0°59 | 25° 9 | 0°37 | 8° 3 | 8°59 | 8°56 | 15°42 | W11 |
| T 12 | 23 25 7 | 19°30'29 | 8♍46 | 0°20 | 5° 9 | 1°21 | 7°56 | 5° 6 | 0°58 | 25° 8 | 0°38 | 8° 1 | 8°56 | 9° 3 | 15°50 | T 12 |
| F 13 | 23 29 3 | 20°28'54 | 20°54 | 29♍29 | 6°14 | 1°59 | 7°58 | 5° 1 | 0°56 | 25° 8 | 0°39 | 7°59 | 8°53 | 9° 9 | 15°58 | F 13 |
| S 14 | 23 33 0 | 21°27'20 | 3♎10 | 28°33 | 7°19 | 2°36 | 7°59 | 4°57 | 0°55 | 25° 7 | 0°40 | 7°D58 | 8°50 | 9°16 | 16° 6 | S 14 |
| S 15 | 23 36 56 | 22°25'49 | 15°36 | 27°34 | 8°25 | 3°14 | 8° 2 | 4°53 | 0°54 | 25° 6 | 0°41 | 7°58 | 8°47 | 9°23 | 16°15 | S 15 |
| M16 | 23 40 53 | 23°24'19 | 28°14 | 26°32 | 9°31 | 3°51 | 8° 4 | 4°48 | 0°53 | 25° 5 | 0°42 | 7°59 | 8°43 | 9°30 | 16°23 | M16 |
| T 17 | 23 44 49 | 24°22'52 | 11♏ 5 | 25°29 | 10°37 | 4°28 | 8° 6 | 4°43 | 0°52 | 25° 5 | 0°43 | 8° 0 | 8°40 | 9°36 | 16°31 | T 17 |
| W18 | 23 48 46 | 25°21'26 | 24°11 | 24°26 | 11°43 | 5° 5 | 8° 9 | 4°39 | 0°50 | 25° 4 | 0°45 | 8° 1 | 8°37 | 9°43 | 16°40 | W18 |
| T 19 | 23 52 43 | 26°20'01 | 7♐33 | 23°25 | 12°50 | 5°42 | 8°12 | 4°34 | 0°49 | 25° 4 | 0°46 | 8° 2 | 8°34 | 9°50 | 16°48 | T 19 |
| F 20 | 23 56 39 | 27°18'39 | 21°12 | 22°27 | 13°57 | 6°19 | 8°15 | 4°30 | 0°48 | 25° 3 | 0°47 | 8°R 3 | 8°31 | 9°56 | 16°56 | F 20 |
| S 21 | 0 0 36 | 28°17'18 | 5♑ 9 | 21°34 | 15° 3 | 6°56 | 8°18 | 4°25 | 0°47 | 25° 3 | 0°49 | 8° 3 | 8°27 | 10° 3 | 17° 5 | S 21 |
| S 22 | 0 4 32 | 29°15'58 | 19°22 | 20°47 | 16°11 | 7°33 | 8°21 | 4°20 | 0°47 | 25° 2 | 0°50 | 8° 2 | 8°24 | 10°10 | 17°13 | S 22 |
| M23 | 0 8 29 | 0♎14'40 | 3♒51 | 20° 8 | 17°18 | 8° 9 | 8°25 | 4°16 | 0°46 | 25° 2 | 0°51 | 8° 2 | 8°21 | 10°16 | 17°22 | M23 |
| T 24 | 0 12 25 | 1°13'24 | 18°30 | 19°37 | 18°25 | 8°46 | 8°28 | 4°11 | 0°45 | 25° 1 | 0°53 | 8° 1 | 8°18 | 10°23 | 17°30 | T 24 |
| W25 | 0 16 22 | 2°12'10 | 3♓15 | 19°15 | 19°33 | 9°23 | 8°32 | 4° 6 | 0°44 | 25° 1 | 0°54 | 8° 0 | 8°15 | 10°30 | 17°39 | W25 |
| T 26 | 0 20 18 | 3°10'57 | 17°58 | 19° 2 | 20°41 | 9°59 | 8°36 | 4° 2 | 0°43 | 25° 0 | 0°56 | 8° 0 | 8°12 | 10°37 | 17°47 | T 26 |
| F 27 | 0 24 15 | 4° 9'47 | 2♈34 | 19°D 0 | 21°49 | 10°36 | 8°41 | 3°57 | 0°43 | 25° 0 | 0°57 | 7°D59 | 8° 8 | 10°43 | 17°56 | F 27 |
| S 28 | 0 28 12 | 5° 8'38 | 16°55 | 19° 8 | 22°57 | 11°12 | 8°45 | 3°52 | 0°42 | 25° 0 | 0°59 | 7°59 | 8° 5 | 10°50 | 18° 5 | S 28 |
| S 29 | 0 32 8 | 6° 7'31 | 0♉56 | 19°26 | 24° 6 | 11°48 | 8°50 | 3°48 | 0°42 | 25° 0 | 1° 0 | 8° 0 | 8° 2 | 10°57 | 18°13 | S 29 |
| M30 | 0 36 5 | 7♎ 6'27 | 14♉34 | 19♍54 | 25♌14 | 12♌24 | 8♑54 | 3♈43 | 0♒41 | 24♑59 | 1♐ 2 | 8♎ 0 | 7♎59 | 11♌ 3 | 18♎22 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 8n15 | 7n41 | 1s20 | 4s35 | 3s41 | 19n13 | 2s13 | 22n 4 | 0n51 | 23s23 | 0s11 | 0s 2 | 2s34 | 20s28 | 0s36 | 20s37 | 0n28 | 7s41 | 12n49 | 3s16 | 3s46 | 13n56 | 6s47 | 1s13 |
| M 2 | 7 54 | 11 22 | 2 29 | 4 47 | 3 49 | 19 7 | 2 8 | 21 58 | 0 51 | 23 23 | 0 11 | 0 4 | 2 35 | 20 29 | 0 36 | 20 37 | 0 28 | 7 42 | 12 49 | 3 17 | 3 45 | 13 54 | 6 50 | 1 12 |
| T 3 | 7 32 | 14 20 | 3 28 | 4 58 | 3 55 | 19 1 | 2 3 | 21 51 | 0 52 | 23 24 | 0 11 | 0 6 | 2 35 | 20 29 | 0 36 | 20 37 | 0 28 | 7 43 | 12 48 | 3 17 | 3 44 | 13 53 | 6 52 | 1 12 |
| W 4 | 7 10 | 16 30 | 4 15 | 5 5 | 4 1 | 18 54 | 1 58 | 21 45 | 0 53 | 23 24 | 0 11 | 0 7 | 2 35 | 20 30 | 0 36 | 20 37 | 0 28 | 7 43 | 12 48 | 3 18 | 3 42 | 13 52 | 6 55 | 1 12 |
| T 5 | 6 47 | 17 49 | 4 49 | 5 9 | 4 7 | 18 47 | 1 53 | 21 38 | 0 53 | 23 24 | 0 11 | 0 9 | 2 35 | 20 30 | 0 36 | 20 37 | 0 28 | 7 44 | 12 47 | 3 18 | 3 41 | 13 51 | 6 58 | 1 11 |
| F 6 | 6 25 | 18 16 | 5 9 | 5 10 | 4 11 | 18 39 | 1 48 | 21 32 | 0 54 | 23 24 | 0 11 | 0 11 | 2 35 | 20 30 | 0 36 | 20 38 | 0 28 | 7 45 | 12 47 | 3 18 | 3 40 | 13 49 | 7 1 | 1 11 |
| S 7 | 6 3 | 17 53 | 5 14 | 5 7 | 4 14 | 18 30 | 1 44 | 21 25 | 0 55 | 23 24 | 0 12 | 0 13 | 2 35 | 20 31 | 0 36 | 20 38 | 0 28 | 7 45 | 12 46 | 3 17 | 3 39 | 13 48 | 7 3 | 1 11 |
| S 8 | 5 40 | 16 44 | 5 6 | 5 0 | 4 16 | 18 22 | 1 39 | 21 18 | 0 56 | 23 24 | 0 12 | 0 14 | 2 36 | 20 31 | 0 36 | 20 38 | 0 28 | 7 46 | 12 46 | 3 16 | 3 37 | 13 47 | 7 6 | 1 10 |
| M 9 | 5 18 | 14 51 | 4 45 | 4 50 | 4 16 | 18 12 | 1 34 | 21 11 | 0 56 | 23 24 | 0 12 | 0 16 | 2 36 | 20 31 | 0 36 | 20 38 | 0 28 | 7 46 | 12 45 | 3 14 | 3 36 | 13 45 | 7 9 | 1 10 |
| T 10 | 4 55 | 12 21 | 4 12 | 4 36 | 4 15 | 18 3 | 1 29 | 21 3 | 0 57 | 23 24 | 0 12 | 0 18 | 2 36 | 20 31 | 0 36 | 20 38 | 0 28 | 7 47 | 12 45 | 3 13 | 3 35 | 13 44 | 7 12 | 1 10 |
| W11 | 4 32 | 9 19 | 3 28 | 4 17 | 4 12 | 17 52 | 1 24 | 20 56 | 0 58 | 23 24 | 0 12 | 0 20 | 2 36 | 20 32 | 0 36 | 20 38 | 0 28 | 7 48 | 12 44 | 3 12 | 3 34 | 13 43 | 7 14 | 1 9 |
| T 12 | 4 9 | 5 54 | 2 34 | 3 55 | 4 8 | 17 42 | 1 19 | 20 48 | 0 58 | 23 24 | 0 12 | 0 22 | 2 36 | 20 32 | 0 36 | 20 39 | 0 28 | 7 49 | 12 44 | 3 11 | 3 32 | 13 42 | 7 17 | 1 9 |
| F 13 | 3 46 | 2 11 | 1 33 | 3 29 | 4 2 | 17 30 | 1 15 | 20 41 | 0 59 | 23 24 | 0 12 | 0 24 | 2 36 | 20 32 | 0 36 | 20 39 | 0 28 | 7 49 | 12 44 | 3 10 | 3 31 | 13 40 | 7 20 | 1 8 |
| S 14 | 3 23 | 1s40 | 0 27 | 2 59 | 3 53 | 17 19 | 1 10 | 20 33 | 1 0 | 23 24 | 0 12 | 0 25 | 2 36 | 20 33 | 0 36 | 20 39 | 0 28 | 7 50 | 12 43 | 3 10 | 3 30 | 13 39 | 7 23 | 1 8 |
| S 15 | 3 0 | 5 30 | 0n42 | 2 27 | 3 43 | 17 7 | 1 5 | 20 25 | 1 1 | 23 24 | 0 12 | 0 27 | 2 36 | 20 33 | 0 36 | 20 39 | 0 28 | 7 51 | 12 43 | 3 10 | 3 29 | 13 38 | 7 26 | 1 8 |
| M16 | 2 37 | 9 8 | 1 50 | 1 51 | 3 31 | 16 54 | 1 0 | 20 17 | 1 1 | 23 24 | 0 12 | 0 29 | 2 36 | 20 33 | 0 36 | 20 39 | 0 28 | 7 51 | 12 42 | 3 10 | 3 27 | 13 36 | 7 29 | 1 7 |
| T 17 | 2 14 | 12 24 | 2 53 | 1 13 | 3 17 | 16 41 | 0 56 | 20 9 | 1 2 | 23 24 | 0 12 | 0 31 | 2 36 | 20 33 | 0 36 | 20 39 | 0 28 | 7 52 | 12 42 | 3 10 | 3 26 | 13 35 | 7 32 | 1 7 |
| W18 | 1 51 | 15 7 | 3 49 | 0 34 | 3 1 | 16 27 | 0 51 | 20 1 | 1 3 | 23 24 | 0 12 | 0 33 | 2 37 | 20 33 | 0 36 | 20 39 | 0 28 | 7 53 | 12 41 | 3 11 | 3 25 | 13 34 | 7 34 | 1 7 |
| T 19 | 1 27 | 17 4 | 4 33 | 0n 6 | 2 44 | 16 13 | 0 47 | 19 52 | 1 4 | 23 24 | 0 13 | 0 35 | 2 37 | 20 34 | 0 36 | 20 40 | 0 28 | 7 53 | 12 41 | 3 11 | 3 24 | 13 32 | 7 37 | 1 6 |
| F 20 | 1 4 | 18 6 | 5 3 | 0 45 | 2 26 | 15 58 | 0 42 | 19 44 | 1 4 | 23 23 | 0 13 | 0 37 | 2 37 | 20 34 | 0 36 | 20 40 | 0 28 | 7 54 | 12 40 | 3 11 | 3 22 | 13 31 | 7 40 | 1 6 |
| S 21 | 0 41 | 18 4 | 5 17 | 1 24 | 2 7 | 15 43 | 0 37 | 19 35 | 1 5 | 23 23 | 0 13 | 0 39 | 2 37 | 20 34 | 0 36 | 20 40 | 0 28 | 7 55 | 12 40 | 3 11 | 3 21 | 13 30 | 7 43 | 1 6 |
| S 22 | 0 18 | 16 55 | 5 11 | 2 1 | 1 47 | 15 28 | 0 33 | 19 27 | 1 6 | 23 23 | 0 13 | 0 40 | 2 37 | 20 34 | 0 36 | 20 40 | 0 28 | 7 55 | 12 39 | 3 11 | 3 20 | 13 29 | 7 46 | 1 5 |
| M23 | 0s 6 | 14 40 | 4 46 | 2 35 | 1 27 | 15 12 | 0 28 | 19 18 | 1 6 | 23 23 | 0 13 | 0 42 | 2 37 | 20 34 | 0 36 | 20 40 | 0 28 | 7 56 | 12 39 | 3 11 | 3 19 | 13 27 | 7 49 | 1 5 |
| T 24 | 0 29 | 11 27 | 4 1 | 3 5 | 1 7 | 14 55 | 0 24 | 19 9 | 1 7 | 23 23 | 0 13 | 0 44 | 2 37 | 20 35 | 0 36 | 20 40 | 0 28 | 7 57 | 12 38 | 3 11 | 3 17 | 13 26 | 7 52 | 1 5 |
| W25 | 0 53 | 7 30 | 3 1 | 3 32 | 0 47 | 14 39 | 0 20 | 19 0 | 1 8 | 23 23 | 0 13 | 0 46 | 2 37 | 20 35 | 0 36 | 20 40 | 0 28 | 7 58 | 12 38 | 3 10 | 3 16 | 13 25 | 7 55 | 1 4 |
| T 26 | 1 16 | 3 5 | 1 49 | 3 55 | 0 28 | 14 21 | 0 15 | 18 51 | 1 9 | 23 23 | 0 13 | 0 48 | 2 37 | 20 35 | 0 36 | 20 40 | 0 28 | 7 58 | 12 38 | 3 10 | 3 15 | 13 23 | 7 58 | 1 4 |
| F 27 | 1 39 | 1n29 | 0 30 | 4 12 | 0 9 | 14 3 | 0 11 | 18 42 | 1 9 | 23 22 | 0 13 | 0 50 | 2 37 | 20 35 | 0 36 | 20 40 | 0 28 | 7 59 | 12 37 | 3 10 | 3 14 | 13 22 | 8 1 | 1 4 |
| S 28 | 2 3 | 5 53 | 0s49 | 4 25 | 0n 8 | 13 45 | 0 7 | 18 32 | 1 10 | 23 22 | 0 13 | 0 52 | 2 37 | 20 35 | 0 36 | 20 41 | 0 28 | 8 0 | 12 37 | 3 10 | 3 12 | 13 21 | 8 4 | 1 3 |
| S 29 | 2 26 | 9 51 | 2 4 | 4 33 | 0 24 | 13 27 | 0 3 | 18 23 | 1 11 | 23 22 | 0 13 | 0 54 | 2 37 | 20 35 | 0 36 | 20 41 | 0 28 | 8 0 | 12 36 | 3 10 | 3 11 | 13 19 | 8 7 | 1 3 |
| M30 | 2s49 | 13n11 | 3s 9 | 4n36 | 0n39 | 13n 8 | 0n 1 | 18n13 | 1n12 | 23s22 | 0s13 | 0s56 | 2s37 | 20s35 | 0s36 | 20s41 | 0n28 | 8s 1 | 12n36 | 3s10 | 3s10 | 13n18 | 8s10 | 1s 3 |

Julian Day Number = 2450327.5, Delta T = 62.08 sec
Ecliptic obliquity = 23°26'14, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 24°41'38, Lahiri = 23°48'38



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1996

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 40 1 | 8♎ 5'25 | 27♉49 | 20♍31 | 26♌23 | 13♌ 1 | 8♑59 | 3°R38 | 0°R41 | 24°R59 | 1♐ 3 | 8°R 0 | 7♎56 | 11♌10 | 18♎30 | T 1 |
| W 2 | 0 43 58 | 9° 4'25 | 10♊41 | 21°17 | 27°32 | 13°37 | 9° 4 | 3♈34 | 0♒40 | 24♑59 | 1° 5 | 8♎ 0 | 7°52 | 11°17 | 18°39 | W 2 |
| T 3 | 0 47 54 | 10° 3'27 | 23°13 | 22°11 | 28°41 | 14°13 | 9°10 | 3°29 | 0°40 | 24°59 | 1° 7 | 8° 0 | 7°49 | 11°23 | 18°48 | T 3 |
| F 4 | 0 51 51 | 11° 2'32 | 5♋28 | 23°13 | 29°50 | 14°49 | 9°15 | 3°24 | 0°39 | 24°59 | 1° 8 | 7°D59 | 7°46 | 11°30 | 18°56 | F 4 |
| S 5 | 0 55 47 | 12° 1'39 | 17°30 | 24°21 | 1♍ 0 | 15°24 | 9°21 | 3°20 | 0°39 | 24°59 | 1°10 | 7°59 | 7°43 | 11°37 | 19° 5 | S 5 |
| S 6 | 0 59 44 | 13° 0'48 | 29°25 | 25°36 | 2° 9 | 16° 0 | 9°27 | 3°15 | 0°39 | 24°59 | 1°12 | 8° 0 | 7°40 | 11°44 | 19°14 | S 6 |
| M 7 | 1 3 40 | 14° 0'00 | 11♌16 | 26°55 | 3°19 | 16°36 | 9°32 | 3°11 | 0°39 | 24°D59 | 1°13 | 8° 0 | 7°37 | 11°50 | 19°23 | M 7 |
| T 8 | 1 7 37 | 14°59'14 | 23° 8 | 28°20 | 4°29 | 17°11 | 9°39 | 3° 6 | 0°39 | 24°59 | 1°15 | 8° 1 | 7°33 | 11°57 | 19°31 | T 8 |
| W 9 | 1 11 34 | 15°58'30 | 5♍ 6 | 29°48 | 5°39 | 17°47 | 9°45 | 3° 2 | 0°39 | 24°59 | 1°17 | 8° 2 | 7°30 | 12° 4 | 19°40 | W 9 |
| T 10 | 1 15 30 | 16°57'48 | 17°12 | 1♎19 | 6°49 | 18°22 | 9°51 | 2°57 | 0°D39 | 24°59 | 1°19 | 8° 2 | 7°27 | 12°10 | 19°49 | T 10 |
| F 11 | 1 19 27 | 17°57'09 | 29°29 | 2°54 | 7°59 | 18°58 | 9°58 | 2°53 | 0°39 | 24°59 | 1°21 | 8° 3 | 7°24 | 12°17 | 19°57 | F 11 |
| S 12 | 1 23 23 | 18°56'31 | 12♎ 0 | 4°30 | 9°10 | 19°33 | 10° 4 | 2°48 | 0°39 | 24°59 | 1°23 | 8°R 3 | 7°21 | 12°24 | 20° 6 | S 12 |
| S 13 | 1 27 20 | 19°55'56 | 24°45 | 6° 9 | 10°20 | 20° 8 | 10°11 | 2°44 | 0°39 | 24°59 | 1°24 | 8° 3 | 7°18 | 12°30 | 20°15 | S 13 |
| M14 | 1 31 16 | 20°55'23 | 7♏45 | 7°49 | 11°31 | 20°43 | 10°18 | 2°40 | 0°39 | 24°59 | 1°26 | 8° 1 | 7°14 | 12°37 | 20°24 | M14 |
| T 15 | 1 35 13 | 21°54'51 | 20°59 | 9°30 | 12°41 | 21°18 | 10°25 | 2°35 | 0°39 | 25° 0 | 1°28 | 8° 0 | 7°11 | 12°44 | 20°32 | T 15 |
| W16 | 1 39 9 | 22°54'22 | 4♐27 | 11°11 | 13°52 | 21°53 | 10°33 | 2°31 | 0°39 | 25° 0 | 1°30 | 7°58 | 7° 8 | 12°51 | 20°41 | W16 |
| T 17 | 1 43 6 | 23°53'54 | 18° 7 | 12°54 | 15° 3 | 22°27 | 10°40 | 2°27 | 0°40 | 25° 0 | 1°32 | 7°56 | 7° 5 | 12°57 | 20°50 | T 17 |
| F 18 | 1 47 3 | 24°53'29 | 1♑58 | 14°36 | 16°15 | 23° 2 | 10°48 | 2°23 | 0°40 | 25° 1 | 1°34 | 7°54 | 7° 2 | 13° 4 | 20°59 | F 18 |
| S 19 | 1 50 59 | 25°53'05 | 15°58 | 16°19 | 17°26 | 23°37 | 10°56 | 2°19 | 0°41 | 25° 1 | 1°36 | 7°53 | 6°58 | 13°11 | 21° 7 | S 19 |
| S 20 | 1 54 56 | 26°52'42 | 0♒ 5 | 18° 2 | 18°37 | 24°11 | 11° 3 | 2°15 | 0°41 | 25° 2 | 1°38 | 7°D53 | 6°55 | 13°17 | 21°16 | S 20 |
| M21 | 1 58 52 | 27°52'22 | 14°19 | 19°45 | 19°49 | 24°45 | 11°11 | 2°11 | 0°42 | 25° 2 | 1°40 | 7°53 | 6°52 | 13°24 | 21°25 | M21 |
| T 22 | 2 2 49 | 28°52'03 | 28°35 | 21°28 | 21° 0 | 25°20 | 11°20 | 2° 7 | 0°42 | 25° 3 | 1°42 | 7°55 | 6°49 | 13°31 | 21°33 | T 22 |
| W23 | 2 6 45 | 29°51'46 | 12♓53 | 23°10 | 22°12 | 25°54 | 11°28 | 2° 3 | 0°43 | 25° 3 | 1°44 | 7°56 | 6°46 | 13°37 | 21°42 | W23 |
| T 24 | 2 10 42 | 0♏51'30 | 27° 8 | 24°52 | 23°23 | 26°28 | 11°36 | 1°59 | 0°44 | 25° 4 | 1°47 | 7°57 | 6°43 | 13°44 | 21°51 | T 24 |
| F 25 | 2 14 38 | 1°51'16 | 11♈17 | 26°34 | 24°35 | 27° 2 | 11°45 | 1°55 | 0°44 | 25° 4 | 1°49 | 7°R57 | 6°39 | 13°51 | 21°59 | F 25 |
| S 26 | 2 18 35 | 2°51'04 | 25°17 | 28°15 | 25°47 | 27°36 | 11°54 | 1°52 | 0°45 | 25° 5 | 1°51 | 7°56 | 6°36 | 13°58 | 22° 8 | S 26 |
| S 27 | 2 22 32 | 3°50'54 | 9♉ 2 | 29°56 | 26°59 | 28° 9 | 12° 2 | 1°48 | 0°46 | 25° 6 | 1°53 | 7°54 | 6°33 | 14° 4 | 22°17 | S 27 |
| M28 | 2 26 28 | 4°50'46 | 22°31 | 1♏36 | 28°11 | 28°43 | 12°11 | 1°44 | 0°47 | 25° 6 | 1°55 | 7°51 | 6°30 | 14°11 | 22°25 | M28 |
| T 29 | 2 30 25 | 5°50'40 | 5♊41 | 3°16 | 29°24 | 29°17 | 12°20 | 1°41 | 0°48 | 25° 7 | 1°57 | 7°46 | 6°27 | 14°18 | 22°34 | T 29 |
| W30 | 2 34 21 | 6°50'37 | 18°32 | 4°55 | 0♎36 | 29°50 | 12°30 | 1°38 | 0°49 | 25° 8 | 1°59 | 7°41 | 6°23 | 14°24 | 22°42 | W30 |
| T 31 | 2 38 18 | 7♏50'35 | 1♋ 4 | 6♏34 | 1♎49 | 0♍23 | 12♑39 | 1♈34 | 0♒50 | 25♑ 9 | 2♐ 2 | 7♎37 | 6♎20 | 14♌31 | 22♎51 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 3s13 | 15n44 | 4s 3 | 4n34 | 0n53 | 12n48 | 0n 5 | 18n 4 | 1n12 | 23s21 | 0s14 | 0s57 | 2s37 | 20s35 | 0s36 | 20s41 | 0n28 | 8s 2 | 12n35 | 3s10 | 3s 9 | 13n17 | 8s13 | 1s 2 | T 1 |
| W 2 | 3 36 | 17 23 | 4 42 | 4 27 | 1 5 | 12 28 | 0 9 | 17 54 | 1 13 | 23 21 | 0 14 | 0 59 | 2 37 | 20 35 | 0 36 | 20 41 | 0 28 | 8 2 | 12 35 | 3 10 | 3 7 | 13 15 | 8 16 | 1 2 | W 2 |
| T 3 | 3 59 | 18 9 | 5 7 | 4 16 | 1 16 | 12 8 | 0 13 | 17 45 | 1 14 | 23 21 | 0 14 | 1 1 | 2 37 | 20 35 | 0 36 | 20 41 | 0 28 | 8 3 | 12 35 | 3 10 | 3 6 | 13 14 | 8 19 | 1 2 | T 3 |
| F 4 | 4 22 | 18 3 | 5 17 | 4 0 | 1 26 | 11 48 | 0 17 | 17 35 | 1 15 | 23 21 | 0 14 | 1 3 | 2 37 | 20 35 | 0 36 | 20 41 | 0 28 | 8 4 | 12 34 | 3 10 | 3 5 | 13 13 | 8 22 | 1 2 | F 4 |
| S 5 | 4 45 | 17 7 | 5 13 | 3 41 | 1 34 | 11 27 | 0 21 | 17 25 | 1 15 | 23 20 | 0 14 | 1 5 | 2 37 | 20 36 | 0 36 | 20 41 | 0 28 | 8 5 | 12 34 | 3 10 | 3 4 | 13 11 | 8 25 | 1 1 | S 5 |
| S 6 | 5 8 | 15 27 | 4 56 | 3 18 | 1 41 | 11 5 | 0 25 | 17 15 | 1 16 | 23 20 | 0 14 | 1 7 | 2 37 | 20 36 | 0 36 | 20 41 | 0 28 | 8 5 | 12 34 | 3 10 | 3 2 | 13 10 | 8 28 | 1 1 | S 6 |
| M 7 | 5 31 | 13 8 | 4 26 | 2 51 | 1 46 | 10 44 | 0 28 | 17 5 | 1 17 | 23 20 | 0 14 | 1 8 | 2 37 | 20 36 | 0 36 | 20 41 | 0 28 | 8 6 | 12 33 | 3 10 | 3 1 | 13 9 | 8 31 | 1 1 | M 7 |
| T 8 | 5 54 | 10 16 | 3 44 | 2 22 | 1 51 | 10 22 | 0 32 | 16 55 | 1 18 | 23 19 | 0 14 | 1 10 | 2 37 | 20 36 | 0 36 | 20 41 | 0 27 | 8 7 | 12 33 | 3 11 | 3 0 | 13 7 | 8 34 | 1 0 | T 8 |
| W 9 | 6 17 | 6 58 | 2 53 | 1 50 | 1 54 | 9 59 | 0 35 | 16 45 | 1 19 | 23 19 | 0 14 | 1 12 | 2 37 | 20 36 | 0 36 | 20 41 | 0 27 | 8 7 | 12 32 | 3 11 | 2 59 | 13 6 | 8 37 | 1 0 | W 9 |
| T 10 | 6 40 | 3 19 | 1 53 | 1 15 | 1 56 | 9 37 | 0 39 | 16 35 | 1 19 | 23 18 | 0 14 | 1 14 | 2 37 | 20 36 | 0 36 | 20 41 | 0 27 | 8 8 | 12 32 | 3 11 | 2 57 | 13 5 | 8 40 | 1 0 | T 10 |
| F 11 | 7 3 | 0s31 | 0 47 | 0 39 | 1 58 | 9 14 | 0 42 | 16 24 | 1 20 | 23 18 | 0 14 | 1 15 | 2 37 | 20 36 | 0 36 | 20 41 | 0 27 | 8 9 | 12 32 | 3 12 | 2 56 | 13 3 | 8 43 | 0 59 | F 11 |
| S 12 | 7 25 | 4 24 | 0n22 | 0 1 | 1 58 | 8 50 | 0 45 | 16 14 | 1 21 | 23 18 | 0 14 | 1 17 | 2 37 | 20 35 | 0 36 | 20 41 | 0 27 | 8 10 | 12 31 | 3 12 | 2 55 | 13 2 | 8 46 | 0 59 | S 12 |
| S 13 | 7 48 | 8 10 | 1 31 | 0s38 | 1 58 | 8 27 | 0 49 | 16 4 | 1 22 | 23 17 | 0 14 | 1 19 | 2 37 | 20 35 | 0 36 | 20 41 | 0 27 | 8 10 | 12 31 | 3 11 | 2 54 | 13 1 | 8 49 | 0 59 | S 13 |
| M14 | 8 10 | 11 37 | 2 37 | 1 19 | 1 57 | 8 3 | 0 52 | 15 53 | 1 22 | 23 17 | 0 14 | 1 20 | 2 37 | 20 35 | 0 36 | 20 41 | 0 27 | 8 11 | 12 31 | 3 11 | 2 52 | 12 59 | 8 52 | 0 58 | M14 |
| T 15 | 8 32 | 14 32 | 3 36 | 2 0 | 1 55 | 7 38 | 0 55 | 15 43 | 1 23 | 23 16 | 0 14 | 1 22 | 2 37 | 20 35 | 0 36 | 20 41 | 0 27 | 8 12 | 12 30 | 3 10 | 2 51 | 12 58 | 8 55 | 0 58 | T 15 |
| W16 | 8 54 | 16 43 | 4 24 | 2 42 | 1 52 | 7 14 | 0 58 | 15 32 | 1 24 | 23 16 | 0 15 | 1 24 | 2 37 | 20 35 | 0 36 | 20 41 | 0 27 | 8 12 | 12 30 | 3 9 | 2 50 | 12 56 | 8 58 | 0 58 | W16 |
| T 17 | 9 16 | 17 58 | 4 57 | 3 25 | 1 49 | 6 49 | 1 1 | 15 22 | 1 25 | 23 15 | 0 15 | 1 25 | 2 36 | 20 35 | 0 36 | 20 41 | 0 27 | 8 13 | 12 30 | 3 9 | 2 49 | 12 55 | 9 1 | 0 58 | T 17 |
| F 18 | 9 38 | 18 11 | 5 14 | 4 8 | 1 46 | 6 24 | 1 4 | 15 11 | 1 26 | 23 15 | 0 15 | 1 27 | 2 36 | 20 35 | 0 35 | 20 41 | 0 27 | 8 14 | 12 29 | 3 8 | 2 47 | 12 54 | 9 4 | 0 57 | F 18 |
| S 19 | 10 0 | 17 19 | 5 13 | 4 51 | 1 42 | 5 59 | 1 6 | 15 0 | 1 26 | 23 14 | 0 15 | 1 28 | 2 36 | 20 35 | 0 35 | 20 41 | 0 27 | 8 14 | 12 29 | 3 8 | 2 46 | 12 52 | 9 7 | 0 57 | S 19 |
| S 20 | 10 22 | 15 22 | 4 52 | 5 35 | 1 37 | 5 34 | 1 9 | 14 50 | 1 27 | 23 13 | 0 15 | 1 30 | 2 36 | 20 35 | 0 35 | 20 41 | 0 27 | 8 15 | 12 29 | 3 8 | 2 45 | 12 51 | 9 10 | 0 57 | S 20 |
| M21 | 10 43 | 12 29 | 4 14 | 6 18 | 1 33 | 5 8 | 1 12 | 14 39 | 1 28 | 23 13 | 0 15 | 1 31 | 2 36 | 20 35 | 0 35 | 20 41 | 0 27 | 8 16 | 12 28 | 3 8 | 2 44 | 12 50 | 9 13 | 0 56 | M21 |
| T 22 | 11 4 | 8 50 | 3 20 | 7 1 | 1 27 | 4 42 | 1 14 | 14 28 | 1 29 | 23 12 | 0 15 | 1 33 | 2 36 | 20 34 | 0 35 | 20 41 | 0 27 | 8 16 | 12 28 | 3 8 | 2 42 | 12 48 | 9 16 | 0 56 | T 22 |
| W23 | 11 25 | 4 40 | 2 14 | 7 44 | 1 22 | 4 16 | 1 17 | 14 17 | 1 30 | 23 12 | 0 15 | 1 34 | 2 36 | 20 34 | 0 35 | 20 41 | 0 27 | 8 17 | 12 28 | 3 9 | 2 41 | 12 47 | 9 19 | 0 56 | W23 |
| T 24 | 11 46 | 0 14 | 0 59 | 8 27 | 1 16 | 3 50 | 1 19 | 14 7 | 1 30 | 23 11 | 0 15 | 1 36 | 2 36 | 20 34 | 0 35 | 20 40 | 0 27 | 8 18 | 12 27 | 3 9 | 2 40 | 12 46 | 9 22 | 0 56 | T 24 |
| F 25 | 12 7 | 4n11 | 0s18 | 9 9 | 1 11 | 3 23 | 1 21 | 13 56 | 1 31 | 23 10 | 0 15 | 1 37 | 2 36 | 20 34 | 0 35 | 20 40 | 0 27 | 8 18 | 12 27 | 3 9 | 2 39 | 12 44 | 9 25 | 0 55 | F 25 |
| S 26 | 12 28 | 8 19 | 1 34 | 9 51 | 1 5 | 2 57 | 1 23 | 13 45 | 1 32 | 23 9 | 0 15 | 1 38 | 2 35 | 20 34 | 0 35 | 20 40 | 0 27 | 8 19 | 12 27 | 3 9 | 2 37 | 12 43 | 9 28 | 0 55 | S 26 |
| S 27 | 12 48 | 11 56 | 2 43 | 10 32 | 0 58 | 2 30 | 1 25 | 13 34 | 1 33 | 23 9 | 0 15 | 1 40 | 2 35 | 20 34 | 0 35 | 20 40 | 0 27 | 8 20 | 12 27 | 3 8 | 2 36 | 12 41 | 9 31 | 0 55 | S 27 |
| M28 | 13 8 | 14 50 | 3 41 | 11 13 | 0 52 | 2 3 | 1 27 | 13 23 | 1 34 | 23 8 | 0 15 | 1 41 | 2 35 | 20 33 | 0 35 | 20 40 | 0 27 | 8 20 | 12 26 | 3 7 | 2 35 | 12 40 | 9 34 | 0 54 | M28 |
| T 29 | 13 28 | 16 54 | 4 25 | 11 53 | 0 46 | 1 36 | 1 29 | 13 12 | 1 34 | 23 7 | 0 15 | 1 42 | 2 35 | 20 33 | 0 35 | 20 40 | 0 27 | 8 21 | 12 26 | 3 5 | 2 34 | 12 39 | 9 37 | 0 54 | T 29 |
| W30 | 13 48 | 18 2 | 4 56 | 12 33 | 0 39 | 1 9 | 1 31 | 13 1 | 1 35 | 23 6 | 0 15 | 1 43 | 2 35 | 20 33 | 0 35 | 20 40 | 0 27 | 8 22 | 12 26 | 3 3 | 2 32 | 12 37 | 9 40 | 0 54 | W30 |
| T 31 | 14s 7 | 18n15 | 5s11 | 13s12 | 0n32 | 0n42 | 1n33 | 12n50 | 1n36 | 23s 6 | 0s16 | 1s45 | 2s35 | 20s33 | 0s35 | 20s40 | 0n27 | 8s22 | 12n26 | 3s 1 | 2s31 | 12n36 | 9s43 | 0s54 | T 31 |

Julian Day Number = 2450357.5, Delta T = 62.14 sec
Ecliptic obliquity = 23°26'14, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 24°41'42, Lahiri = 23°48'42



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1996

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 2 42 14 | 8♏50'35 | 13♋20 | 8♏13 | 3♎ 1 | 0♍56 | 12♑48 | 1°R31 | 0♒51 | 25♑ 9 | 2♐ 4 | 7°R33 | 6♎17 | 14♌38 | 22♎59 | F 1 |
| S 2 | 2 46 11 | 9°50'38 | 25°23 | 9°51 | 4°14 | 1°30 | 12°58 | 1♈28 | 0°52 | 25°10 | 2° 6 | 7♎30 | 6°14 | 14°44 | 23° 8 | S 2 |
| S 3 | 2 50 7 | 10°50'42 | 7♌18 | 11°28 | 5°26 | 2° 3 | 13° 8 | 1°25 | 0°53 | 25°11 | 2° 8 | 7°D29 | 6°11 | 14°51 | 23°16 | S 3 |
| M 4 | 2 54 4 | 11°50'49 | 19° 9 | 13° 5 | 6°39 | 2°35 | 13°17 | 1°22 | 0°54 | 25°12 | 2°11 | 7°29 | 6° 8 | 14°58 | 23°25 | M 4 |
| T 5 | 2 58 1 | 12°50'58 | 1♍ 1 | 14°42 | 7°52 | 3° 8 | 13°27 | 1°19 | 0°56 | 25°13 | 2°13 | 7°31 | 6° 4 | 15° 4 | 23°33 | T 5 |
| W 6 | 3 1 57 | 13°51'09 | 12°59 | 16°18 | 9° 5 | 3°41 | 13°37 | 1°16 | 0°57 | 25°14 | 2°15 | 7°32 | 6° 1 | 15°11 | 23°42 | W 6 |
| T 7 | 3 5 54 | 14°51'22 | 25° 8 | 17°54 | 10°18 | 4°13 | 13°48 | 1°13 | 0°58 | 25°15 | 2°17 | 7°34 | 5°58 | 15°18 | 23°50 | T 7 |
| F 8 | 3 9 50 | 15°51'36 | 7♎32 | 19°30 | 11°31 | 4°45 | 13°58 | 1°11 | 1° 0 | 25°16 | 2°20 | 7°R35 | 5°55 | 15°25 | 23°59 | F 8 |
| S 9 | 3 13 47 | 16°51'53 | 20°14 | 21° 5 | 12°44 | 5°18 | 14° 8 | 1° 8 | 1° 1 | 25°17 | 2°22 | 7°34 | 5°52 | 15°31 | 24° 7 | S 9 |
| S 10 | 3 17 43 | 17°52'12 | 3♏16 | 22°40 | 13°58 | 5°50 | 14°19 | 1° 6 | 1° 3 | 25°18 | 2°24 | 7°31 | 5°49 | 15°38 | 24°15 | S 10 |
| M11 | 3 21 40 | 18°52'32 | 16°39 | 24°14 | 15°11 | 6°22 | 14°29 | 1° 3 | 1° 4 | 25°19 | 2°27 | 7°26 | 5°45 | 15°45 | 24°23 | M11 |
| T 12 | 3 25 36 | 19°52'55 | 0♐19 | 25°48 | 16°24 | 6°53 | 14°40 | 1° 1 | 1° 6 | 25°21 | 2°29 | 7°20 | 5°42 | 15°51 | 24°32 | T 12 |
| W13 | 3 29 33 | 20°53'19 | 14°16 | 27°22 | 17°38 | 7°25 | 14°51 | 0°59 | 1° 8 | 25°22 | 2°31 | 7°13 | 5°39 | 15°58 | 24°40 | W13 |
| T 14 | 3 33 30 | 21°53'44 | 28°23 | 28°55 | 18°51 | 7°57 | 15° 1 | 0°57 | 1° 9 | 25°23 | 2°34 | 7° 5 | 5°36 | 16° 5 | 24°48 | T 14 |
| F 15 | 3 37 26 | 22°54'11 | 12♑37 | 0♐29 | 20° 5 | 8°28 | 15°12 | 0°55 | 1°11 | 25°24 | 2°36 | 6°59 | 5°33 | 16°11 | 24°56 | F 15 |
| S 16 | 3 41 23 | 23°54'40 | 26°53 | 2° 2 | 21°18 | 8°59 | 15°24 | 0°53 | 1°13 | 25°26 | 2°38 | 6°54 | 5°29 | 16°18 | 25° 4 | S 16 |
| S 17 | 3 45 19 | 24°55'09 | 11♒ 8 | 3°34 | 22°32 | 9°30 | 15°35 | 0°51 | 1°15 | 25°27 | 2°41 | 6°51 | 5°26 | 16°25 | 25°12 | S 17 |
| M18 | 3 49 16 | 25°55'40 | 25°18 | 5° 7 | 23°46 | 10° 1 | 15°46 | 0°49 | 1°17 | 25°28 | 2°43 | 6°D50 | 5°23 | 16°31 | 25°20 | M18 |
| T 19 | 3 53 12 | 26°56'12 | 9♓22 | 6°39 | 25° 0 | 10°32 | 15°57 | 0°48 | 1°19 | 25°30 | 2°45 | 6°50 | 5°20 | 16°38 | 25°28 | T 19 |
| W20 | 3 57 9 | 27°56'45 | 23°19 | 8°11 | 26°13 | 11° 2 | 16° 9 | 0°46 | 1°21 | 25°31 | 2°48 | 6°52 | 5°17 | 16°45 | 25°36 | W20 |
| T 21 | 4 1 5 | 28°57'20 | 7♈ 9 | 9°43 | 27°27 | 11°33 | 16°20 | 0°45 | 1°23 | 25°32 | 2°50 | 6°R52 | 5°14 | 16°51 | 25°44 | T 21 |
| F 22 | 4 5 2 | 29°57'55 | 20°51 | 11°15 | 28°41 | 12° 3 | 16°32 | 0°44 | 1°25 | 25°34 | 2°53 | 6°51 | 5°10 | 16°58 | 25°52 | F 22 |
| S 23 | 4 8 58 | 0♐58'32 | 4♉23 | 12°46 | 29°55 | 12°33 | 16°44 | 0°42 | 1°27 | 25°35 | 2°55 | 6°48 | 5° 7 | 17° 5 | 26° 0 | S 23 |
| S 24 | 4 12 55 | 1°59'10 | 17°45 | 14°17 | 1♏ 9 | 13° 3 | 16°55 | 0°41 | 1°29 | 25°37 | 2°57 | 6°42 | 5° 4 | 17°12 | 26° 7 | S 24 |
| M25 | 4 16 52 | 2°59'50 | 0♊55 | 15°48 | 2°23 | 13°33 | 17° 7 | 0°40 | 1°31 | 25°38 | 3° 0 | 6°34 | 5° 1 | 17°18 | 26°15 | M25 |
| T 26 | 4 20 48 | 4° 0'31 | 13°51 | 17°18 | 3°37 | 14° 2 | 17°19 | 0°40 | 1°33 | 25°40 | 3° 2 | 6°24 | 4°58 | 17°25 | 26°23 | T 26 |
| W27 | 4 24 45 | 5° 1'13 | 26°32 | 18°49 | 4°52 | 14°32 | 17°31 | 0°39 | 1°36 | 25°42 | 3° 4 | 6°12 | 4°55 | 17°32 | 26°30 | W27 |
| T 28 | 4 28 41 | 6° 1'57 | 8♋59 | 20°19 | 6° 6 | 15° 1 | 17°43 | 0°38 | 1°38 | 25°43 | 3° 7 | 6° 1 | 4°51 | 17°38 | 26°38 | T 28 |
| F 29 | 4 32 38 | 7° 2'42 | 21°13 | 21°48 | 7°20 | 15°30 | 17°55 | 0°38 | 1°40 | 25°45 | 3° 9 | 5°51 | 4°48 | 17°45 | 26°45 | F 29 |
| S 30 | 4 36 34 | 8♐ 3'29 | 3♌15 | 23♐18 | 8♏34 | 15♍59 | 18♑ 8 | 0♈37 | 1♒43 | 25♑46 | 3♐12 | 5♎43 | 4♎45 | 17♌52 | 26♎53 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14s27 | 17n37 | 5s11 | 13s50 | 0n26 | 0n15 | 1n34 | 12n39 | 1n37 | 23s 5 | 0s16 | 1s46 | 2s35 | 20s32 | 0s35 | 20s40 | 0n27 | 8s23 | 12n25 | 3s 0 | 2s30 | 12n35 | 9s46 | 0s53 |
| S 2 | 14 46 | 16 11 | 4 58 | 14 28 | 0 19 | 0s13 | 1 36 | 12 28 | 1 38 | 23 4 | 0 16 | 1 47 | 2 34 | 20 32 | 0 35 | 20 40 | 0 27 | 8 24 | 12 25 | 2 59 | 2 28 | 12 33 | 9 49 | 0 53 |
| S 3 | 15 5 | 14 4 | 4 32 | 15 5 | 0 12 | 0 40 | 1 37 | 12 17 | 1 39 | 23 3 | 0 16 | 1 48 | 2 34 | 20 32 | 0 35 | 20 39 | 0 27 | 8 24 | 12 25 | 2 58 | 2 27 | 12 32 | 9 52 | 0 53 |
| M 4 | 15 23 | 11 22 | 3 54 | 15 41 | 0 6 | 1 8 | 1 39 | 12 6 | 1 39 | 23 2 | 0 16 | 1 49 | 2 34 | 20 31 | 0 35 | 20 39 | 0 27 | 8 25 | 12 25 | 2 58 | 2 26 | 12 30 | 9 55 | 0 53 |
| T 5 | 15 42 | 8 12 | 3 6 | 16 16 | 0s 1 | 1 35 | 1 40 | 11 55 | 1 40 | 23 1 | 0 16 | 1 50 | 2 34 | 20 31 | 0 35 | 20 39 | 0 27 | 8 26 | 12 24 | 2 59 | 2 25 | 12 29 | 9 57 | 0 52 |
| W 6 | 16 0 | 4 41 | 2 10 | 16 50 | 0 8 | 2 3 | 1 41 | 11 44 | 1 41 | 23 0 | 0 16 | 1 51 | 2 34 | 20 31 | 0 35 | 20 39 | 0 27 | 8 26 | 12 24 | 2 59 | 2 23 | 12 28 | 10 0 | 0 52 |
| T 7 | 16 18 | 0 54 | 1 7 | 17 24 | 0 15 | 2 31 | 1 42 | 11 33 | 1 42 | 22 59 | 0 16 | 1 52 | 2 34 | 20 31 | 0 35 | 20 39 | 0 27 | 8 27 | 12 24 | 3 0 | 2 22 | 12 26 | 10 3 | 0 52 |
| F 8 | 16 35 | 3s 0 | 0 0 | 17 57 | 0 21 | 2 58 | 1 43 | 11 22 | 1 43 | 22 58 | 0 16 | 1 53 | 2 33 | 20 30 | 0 35 | 20 39 | 0 27 | 8 27 | 12 24 | 3 0 | 2 21 | 12 25 | 10 6 | 0 51 |
| S 9 | 16 52 | 6 51 | 1n 8 | 18 28 | 0 28 | 3 26 | 1 44 | 11 11 | 1 44 | 22 57 | 0 16 | 1 54 | 2 33 | 20 30 | 0 35 | 20 38 | 0 27 | 8 28 | 12 24 | 3 0 | 2 20 | 12 23 | 10 9 | 0 51 |
| S 10 | 17 9 | 10 29 | 2 15 | 18 59 | 0 34 | 3 53 | 1 45 | 11 0 | 1 45 | 22 56 | 0 16 | 1 54 | 2 33 | 20 29 | 0 35 | 20 38 | 0 27 | 8 29 | 12 23 | 2 59 | 2 18 | 12 22 | 10 12 | 0 51 |
| M11 | 17 26 | 13 41 | 3 16 | 19 29 | 0 41 | 4 21 | 1 46 | 10 49 | 1 45 | 22 55 | 0 16 | 1 55 | 2 33 | 20 29 | 0 35 | 20 38 | 0 27 | 8 29 | 12 23 | 2 57 | 2 17 | 12 21 | 10 14 | 0 51 |
| T 12 | 17 42 | 16 12 | 4 7 | 19 58 | 0 47 | 4 49 | 1 47 | 10 38 | 1 46 | 22 54 | 0 16 | 1 56 | 2 33 | 20 29 | 0 35 | 20 38 | 0 27 | 8 30 | 12 23 | 2 55 | 2 16 | 12 19 | 10 17 | 0 50 |
| W13 | 17 59 | 17 48 | 4 44 | 20 26 | 0 53 | 5 16 | 1 47 | 10 27 | 1 47 | 22 53 | 0 16 | 1 57 | 2 33 | 20 28 | 0 35 | 20 38 | 0 27 | 8 30 | 12 23 | 2 52 | 2 15 | 12 18 | 10 20 | 0 50 |
| T 14 | 18 14 | 18 21 | 5 5 | 20 53 | 1 0 | 5 43 | 1 48 | 10 16 | 1 48 | 22 52 | 0 16 | 1 57 | 2 32 | 20 28 | 0 35 | 20 38 | 0 27 | 8 31 | 12 23 | 2 49 | 2 13 | 12 16 | 10 23 | 0 50 |
| F 15 | 18 30 | 17 45 | 5 7 | 21 19 | 1 6 | 6 11 | 1 48 | 10 5 | 1 49 | 22 51 | 0 17 | 1 58 | 2 32 | 20 28 | 0 35 | 20 37 | 0 27 | 8 31 | 12 23 | 2 46 | 2 12 | 12 15 | 10 25 | 0 50 |
| S 16 | 18 45 | 16 2 | 4 50 | 21 44 | 1 12 | 6 38 | 1 48 | 9 54 | 1 50 | 22 49 | 0 17 | 1 58 | 2 32 | 20 27 | 0 35 | 20 37 | 0 26 | 8 32 | 12 23 | 2 44 | 2 11 | 12 14 | 10 28 | 0 49 |
| S 17 | 19 0 | 13 20 | 4 15 | 22 8 | 1 17 | 7 5 | 1 49 | 9 43 | 1 51 | 22 48 | 0 17 | 1 59 | 2 32 | 20 27 | 0 35 | 20 37 | 0 26 | 8 33 | 12 22 | 2 43 | 2 10 | 12 12 | 10 31 | 0 49 |
| M18 | 19 14 | 9 52 | 3 25 | 22 31 | 1 23 | 7 32 | 1 49 | 9 32 | 1 52 | 22 47 | 0 17 | 1 59 | 2 32 | 20 26 | 0 35 | 20 37 | 0 26 | 8 33 | 12 22 | 2 43 | 2 8 | 12 11 | 10 34 | 0 49 |
| T 19 | 19 28 | 5 51 | 2 23 | 22 52 | 1 28 | 7 59 | 1 49 | 9 21 | 1 53 | 22 46 | 0 17 | 2 0 | 2 31 | 20 26 | 0 35 | 20 36 | 0 26 | 8 34 | 12 22 | 2 43 | 2 7 | 12 9 | 10 36 | 0 49 |
| W20 | 19 42 | 1 33 | 1 12 | 23 13 | 1 34 | 8 26 | 1 49 | 9 11 | 1 54 | 22 44 | 0 17 | 2 0 | 2 31 | 20 25 | 0 35 | 20 36 | 0 26 | 8 34 | 12 22 | 2 43 | 2 6 | 12 8 | 10 39 | 0 48 |
| T 21 | 19 55 | 2n49 | 0s 2 | 23 32 | 1 39 | 8 53 | 1 49 | 9 0 | 1 54 | 22 43 | 0 17 | 2 1 | 2 31 | 20 25 | 0 35 | 20 36 | 0 26 | 8 35 | 12 22 | 2 44 | 2 5 | 12 6 | 10 41 | 0 48 |
| F 22 | 20 8 | 6 59 | 1 14 | 23 50 | 1 44 | 9 19 | 1 48 | 8 49 | 1 55 | 22 42 | 0 17 | 2 1 | 2 31 | 20 24 | 0 35 | 20 36 | 0 26 | 8 35 | 12 22 | 2 43 | 2 3 | 12 5 | 10 44 | 0 48 |
| S 23 | 20 21 | 10 45 | 2 22 | 24 7 | 1 48 | 9 45 | 1 48 | 8 38 | 1 56 | 22 40 | 0 17 | 2 1 | 2 30 | 20 24 | 0 35 | 20 35 | 0 26 | 8 36 | 12 22 | 2 42 | 2 2 | 12 4 | 10 47 | 0 48 |
| S 24 | 20 33 | 13 54 | 3 21 | 24 23 | 1 53 | 10 11 | 1 48 | 8 28 | 1 57 | 22 39 | 0 17 | 2 1 | 2 30 | 20 23 | 0 35 | 20 35 | 0 26 | 8 36 | 12 22 | 2 40 | 2 1 | 12 2 | 10 49 | 0 47 |
| M25 | 20 45 | 16 18 | 4 8 | 24 37 | 1 57 | 10 37 | 1 47 | 8 17 | 1 58 | 22 38 | 0 17 | 2 2 | 2 30 | 20 23 | 0 35 | 20 35 | 0 26 | 8 37 | 12 22 | 2 36 | 2 0 | 12 1 | 10 52 | 0 47 |
| T 26 | 20 57 | 17 48 | 4 41 | 24 50 | 2 1 | 11 3 | 1 47 | 8 7 | 1 59 | 22 36 | 0 17 | 2 2 | 2 30 | 20 22 | 0 35 | 20 35 | 0 26 | 8 37 | 12 22 | 2 32 | 1 58 | 11 59 | 10 54 | 0 47 |
| W27 | 21 8 | 18 24 | 5 0 | 25 2 | 2 5 | 11 28 | 1 46 | 7 56 | 2 0 | 22 35 | 0 17 | 2 2 | 2 30 | 20 22 | 0 35 | 20 34 | 0 26 | 8 38 | 12 21 | 2 28 | 1 57 | 11 58 | 10 57 | 0 47 |
| T 28 | 21 19 | 18 5 | 5 4 | 25 13 | 2 8 | 11 53 | 1 46 | 7 46 | 2 1 | 22 33 | 0 17 | 2 2 | 2 29 | 20 21 | 0 35 | 20 34 | 0 26 | 8 38 | 12 21 | 2 24 | 1 56 | 11 56 | 10 59 | 0 46 |
| F 29 | 21 29 | 16 56 | 4 53 | 25 22 | 2 11 | 12 18 | 1 45 | 7 35 | 2 2 | 22 32 | 0 17 | 2 2 | 2 29 | 20 21 | 0 35 | 20 34 | 0 26 | 8 39 | 12 21 | 2 20 | 1 55 | 11 55 | 11 2 | 0 46 |
| S 30 | 21s39 | 15n 3 | 4s30 | 25s30 | 2s14 | 12s43 | 1n44 | 7n25 | 2n 3 | 22s30 | 0s18 | 2s 2 | 2s29 | 20s20 | 0s35 | 20s34 | 0n26 | 8s39 | 12n21 | 2s16 | 1s53 | 11n54 | 11s 4 | 0s46 |

Julian Day Number = 2450388.5, Delta T = 62.19 sec
Ecliptic obliquity = 23°26'14, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 24°41'46, Lahiri = 23°48'46



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## DECEMBER 1996

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 4 40 31 | 9♐ 4'17 | 15♌ 8 | 24♐47 | 9♏49 | 16♍28 | 18♑20 | 0°R37 | 1♒45 | 25♑48 | 3♐14 | 5°R38 | 4♎42 | 17♌58 | 27♎ 0 | S 1 |
| M 2 | 4 44 28 | 10° 5'06 | 26°58 | 26°15 | 11° 3 | 16°56 | 18°32 | 0♈37 | 1°48 | 25°50 | 3°16 | 5♎35 | 4°39 | 18° 5 | 27° 7 | M 2 |
| T 3 | 4 48 24 | 11° 5'57 | 8♍48 | 27°43 | 12°17 | 17°24 | 18°45 | 0°37 | 1°50 | 25°52 | 3°19 | 5°D34 | 4°35 | 18°12 | 27°15 | T 3 |
| W 4 | 4 52 21 | 12° 6'49 | 20°44 | 29°10 | 13°32 | 17°52 | 18°57 | 0°D37 | 1°53 | 25°53 | 3°21 | 5°34 | 4°32 | 18°18 | 27°22 | W 4 |
| T 5 | 4 56 17 | 13° 7'43 | 2♎51 | 0♑37 | 14°46 | 18°20 | 19°10 | 0°37 | 1°55 | 25°55 | 3°23 | 5°R34 | 4°29 | 18°25 | 27°29 | T 5 |
| F 6 | 5 0 14 | 14° 8'38 | 15°16 | 2° 2 | 16° 1 | 18°48 | 19°23 | 0°37 | 1°58 | 25°57 | 3°26 | 5°34 | 4°26 | 18°32 | 27°36 | F 6 |
| S 7 | 5 4 10 | 15° 9'34 | 28° 2 | 3°27 | 17°16 | 19°15 | 19°35 | 0°37 | 2° 1 | 25°59 | 3°28 | 5°32 | 4°23 | 18°38 | 27°43 | S 7 |
| S 8 | 5 8 7 | 16°10'31 | 11♏12 | 4°50 | 18°30 | 19°42 | 19°48 | 0°38 | 2° 3 | 26° 0 | 3°30 | 5°27 | 4°20 | 18°45 | 27°50 | S 8 |
| M 9 | 5 12 3 | 17°11'30 | 24°48 | 6°12 | 19°45 | 20° 9 | 20° 1 | 0°38 | 2° 6 | 26° 2 | 3°33 | 5°19 | 4°16 | 18°52 | 27°57 | M 9 |
| T 10 | 5 16 0 | 18°12'30 | 8♐49 | 7°32 | 20°59 | 20°36 | 20°14 | 0°39 | 2° 9 | 26° 4 | 3°35 | 5° 9 | 4°13 | 18°59 | 28° 3 | T 10 |
| W11 | 5 19 57 | 19°13'30 | 23°11 | 8°51 | 22°14 | 21° 3 | 20°27 | 0°40 | 2°11 | 26° 6 | 3°37 | 4°58 | 4°10 | 19° 5 | 28°10 | W11 |
| T 12 | 5 23 53 | 20°14'32 | 7♑47 | 10° 7 | 23°29 | 21°29 | 20°40 | 0°40 | 2°14 | 26° 8 | 3°40 | 4°46 | 4° 7 | 19°12 | 28°17 | T 12 |
| F 13 | 5 27 50 | 21°15'34 | 22°30 | 11°21 | 24°44 | 21°55 | 20°53 | 0°41 | 2°17 | 26°10 | 3°42 | 4°35 | 4° 4 | 19°19 | 28°23 | F 13 |
| S 14 | 5 31 46 | 22°16'37 | 7♒12 | 12°31 | 25°58 | 22°21 | 21° 6 | 0°43 | 2°20 | 26°12 | 3°44 | 4°27 | 4° 1 | 19°25 | 28°30 | S 14 |
| S 15 | 5 35 43 | 23°17'40 | 21°46 | 13°38 | 27°13 | 22°46 | 21°19 | 0°44 | 2°23 | 26°14 | 3°47 | 4°21 | 3°57 | 19°32 | 28°36 | S 15 |
| M16 | 5 39 39 | 24°18'44 | 6♓ 7 | 14°42 | 28°28 | 23°11 | 21°33 | 0°45 | 2°26 | 26°16 | 3°49 | 4°18 | 3°54 | 19°39 | 28°43 | M16 |
| T 17 | 5 43 36 | 25°19'48 | 20°13 | 15°40 | 29°43 | 23°36 | 21°46 | 0°46 | 2°29 | 26°18 | 3°51 | 4°17 | 3°51 | 19°45 | 28°49 | T 17 |
| W18 | 5 47 32 | 26°20'52 | 4♈ 3 | 16°33 | 0♐57 | 24° 1 | 21°59 | 0°48 | 2°32 | 26°20 | 3°53 | 4°17 | 3°48 | 19°52 | 28°55 | W18 |
| T 19 | 5 51 29 | 27°21'57 | 17°39 | 17°20 | 2°12 | 24°25 | 22°13 | 0°50 | 2°35 | 26°22 | 3°56 | 4°16 | 3°45 | 19°59 | 29° 1 | T 19 |
| F 20 | 5 55 26 | 28°23'02 | 1♉ 1 | 18° 0 | 3°27 | 24°49 | 22°26 | 0°51 | 2°38 | 26°24 | 3°58 | 4°14 | 3°41 | 20° 5 | 29° 7 | F 20 |
| S 21 | 5 59 22 | 29°24'07 | 14°11 | 18°32 | 4°42 | 25°13 | 22°40 | 0°53 | 2°41 | 26°26 | 4° 0 | 4° 9 | 3°38 | 20°12 | 29°13 | S 21 |
| S 22 | 6 3 19 | 0♑25'12 | 27°10 | 18°56 | 5°57 | 25°37 | 22°53 | 0°55 | 2°44 | 26°28 | 4° 2 | 4° 1 | 3°35 | 20°19 | 29°19 | S 22 |
| M23 | 6 7 15 | 1°26'18 | 9♊58 | 19°10 | 7°12 | 26° 0 | 23° 7 | 0°57 | 2°47 | 26°30 | 4° 4 | 3°50 | 3°32 | 20°25 | 29°25 | M23 |
| T 24 | 6 11 12 | 2°27'25 | 22°36 | 19°R13 | 8°27 | 26°23 | 23°20 | 0°59 | 2°50 | 26°32 | 4° 6 | 3°37 | 3°29 | 20°32 | 29°30 | T 24 |
| W25 | 6 15 8 | 3°28'31 | 5♋ 3 | 19° 6 | 9°42 | 26°45 | 23°34 | 1° 2 | 2°53 | 26°35 | 4° 9 | 3°23 | 3°26 | 20°39 | 29°36 | W25 |
| T 26 | 6 19 5 | 4°29'38 | 17°19 | 18°46 | 10°57 | 27° 8 | 23°48 | 1° 4 | 2°57 | 26°37 | 4°11 | 3° 8 | 3°22 | 20°45 | 29°42 | T 26 |
| F 27 | 6 23 1 | 5°30'45 | 29°26 | 18°15 | 12°12 | 27°30 | 24° 1 | 1° 6 | 3° 0 | 26°39 | 4°13 | 2°55 | 3°19 | 20°52 | 29°47 | F 27 |
| S 28 | 6 26 58 | 6°31'53 | 11♌23 | 17°33 | 13°27 | 27°51 | 24°15 | 1° 9 | 3° 3 | 26°41 | 4°15 | 2°44 | 3°16 | 20°59 | 29°52 | S 28 |
| S 29 | 6 30 55 | 7°33'01 | 23°14 | 16°39 | 14°42 | 28°13 | 24°29 | 1°12 | 3° 6 | 26°43 | 4°17 | 2°35 | 3°13 | 21° 6 | 29°58 | S 29 |
| M30 | 6 34 51 | 8°34'10 | 5♍ 2 | 15°35 | 15°57 | 28°33 | 24°42 | 1°14 | 3°10 | 26°45 | 4°19 | 2°30 | 3°10 | 21°12 | 0♏ 3 | M30 |
| T 31 | 6 38 48 | 9♑35'18 | 16♍51 | 14♑24 | 17♐12 | 28♍54 | 24♑56 | 1♈17 | 3♒13 | 26♑48 | 4♐21 | 2♎27 | 3♎ 7 | 21♌19 | 0♏ 8 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 21s49 | 12n33 | 3s55 | 25s36 | 2s16 | 13s 7 | 1n43 | 7n15 | 2n 4 | 22s28 | 0s18 | 2s 2 | 2s29 | 20s20 | 0s35 | 20s33 | 0n26 | 8s40 | 12n21 | 2s14 | 1s52 | 11n52 | 11s 7 | 0s46 |
| M 2 | 21 58 | 9 32 | 3 11 | 25 41 | 2 18 | 13 31 | 1 42 | 7 5 | 2 5 | 22 27 | 0 18 | 2 2 | 2 28 | 20 19 | 0 34 | 20 33 | 0 26 | 8 40 | 12 21 | 2 13 | 1 51 | 11 51 | 11 9 | 0 45 |
| T 3 | 22 6 | 6 9 | 2 18 | 25 45 | 2 20 | 13 55 | 1 41 | 6 55 | 2 6 | 22 25 | 0 18 | 2 1 | 2 28 | 20 19 | 0 34 | 20 33 | 0 26 | 8 41 | 12 21 | 2 13 | 1 49 | 11 49 | 11 11 | 0 45 |
| W 4 | 22 15 | 2 28 | 1 18 | 25 47 | 2 21 | 14 18 | 1 40 | 6 45 | 2 7 | 22 23 | 0 18 | 2 1 | 2 28 | 20 18 | 0 34 | 20 32 | 0 26 | 8 41 | 12 21 | 2 13 | 1 48 | 11 48 | 11 14 | 0 45 |
| T 5 | 22 22 | 1s21 | 0 14 | 25 48 | 2 22 | 14 42 | 1 39 | 6 35 | 2 8 | 22 22 | 0 18 | 2 1 | 2 28 | 20 17 | 0 34 | 20 32 | 0 26 | 8 41 | 12 21 | 2 13 | 1 47 | 11 46 | 11 16 | 0 45 |
| F 6 | 22 30 | 5 13 | 0n51 | 25 47 | 2 22 | 15 4 | 1 38 | 6 25 | 2 9 | 22 20 | 0 18 | 2 1 | 2 28 | 20 17 | 0 34 | 20 32 | 0 26 | 8 42 | 12 21 | 2 13 | 1 46 | 11 45 | 11 18 | 0 44 |
| S 7 | 22 37 | 8 58 | 1 56 | 25 45 | 2 21 | 15 27 | 1 36 | 6 15 | 2 10 | 22 18 | 0 18 | 2 0 | 2 27 | 20 16 | 0 34 | 20 31 | 0 26 | 8 42 | 12 21 | 2 12 | 1 44 | 11 44 | 11 21 | 0 44 |
| S 8 | 22 43 | 12 23 | 2 57 | 25 41 | 2 21 | 15 49 | 1 35 | 6 5 | 2 11 | 22 16 | 0 18 | 2 0 | 2 27 | 20 16 | 0 34 | 20 31 | 0 26 | 8 43 | 12 21 | 2 10 | 1 43 | 11 42 | 11 23 | 0 44 |
| M 9 | 22 49 | 15 15 | 3 50 | 25 36 | 2 19 | 16 10 | 1 34 | 5 56 | 2 12 | 22 15 | 0 18 | 2 0 | 2 27 | 20 15 | 0 34 | 20 31 | 0 26 | 8 43 | 12 21 | 2 7 | 1 42 | 11 41 | 11 25 | 0 44 |
| T 10 | 22 55 | 17 19 | 4 30 | 25 30 | 2 17 | 16 31 | 1 32 | 5 46 | 2 13 | 22 13 | 0 18 | 1 59 | 2 27 | 20 14 | 0 34 | 20 30 | 0 26 | 8 43 | 12 21 | 2 3 | 1 41 | 11 39 | 11 27 | 0 43 |
| W11 | 23 0 | 18 21 | 4 55 | 25 22 | 2 14 | 16 52 | 1 31 | 5 37 | 2 14 | 22 11 | 0 18 | 1 59 | 2 26 | 20 14 | 0 34 | 20 30 | 0 26 | 8 44 | 12 21 | 1 58 | 1 39 | 11 38 | 11 30 | 0 43 |
| T 12 | 23 5 | 18 12 | 5 1 | 25 13 | 2 10 | 17 12 | 1 29 | 5 27 | 2 15 | 22 9 | 0 18 | 1 58 | 2 26 | 20 13 | 0 34 | 20 30 | 0 26 | 8 44 | 12 21 | 1 54 | 1 38 | 11 36 | 11 32 | 0 43 |
| F 13 | 23 9 | 16 51 | 4 47 | 25 3 | 2 6 | 17 32 | 1 27 | 5 18 | 2 17 | 22 7 | 0 18 | 1 57 | 2 26 | 20 12 | 0 34 | 20 29 | 0 26 | 8 44 | 12 21 | 1 49 | 1 37 | 11 35 | 11 34 | 0 43 |
| S 14 | 23 13 | 14 22 | 4 14 | 24 51 | 2 1 | 17 52 | 1 26 | 5 9 | 2 18 | 22 5 | 0 19 | 1 57 | 2 26 | 20 12 | 0 34 | 20 29 | 0 26 | 8 45 | 12 21 | 1 46 | 1 36 | 11 33 | 11 36 | 0 42 |
| S 15 | 23 16 | 11 1 | 3 25 | 24 38 | 1 55 | 18 11 | 1 24 | 5 0 | 2 19 | 22 3 | 0 19 | 1 56 | 2 25 | 20 11 | 0 34 | 20 29 | 0 26 | 8 45 | 12 21 | 1 44 | 1 34 | 11 32 | 11 38 | 0 42 |
| M16 | 23 19 | 7 3 | 2 23 | 24 24 | 1 47 | 18 29 | 1 22 | 4 51 | 2 20 | 22 1 | 0 19 | 1 55 | 2 25 | 20 10 | 0 34 | 20 28 | 0 26 | 8 45 | 12 22 | 1 42 | 1 33 | 11 30 | 11 40 | 0 42 |
| T 17 | 23 21 | 2 45 | 1 14 | 24 10 | 1 39 | 18 47 | 1 20 | 4 42 | 2 21 | 21 59 | 0 19 | 1 54 | 2 25 | 20 10 | 0 34 | 20 28 | 0 26 | 8 46 | 12 22 | 1 42 | 1 32 | 11 29 | 11 42 | 0 42 |
| W18 | 23 23 | 1n38 | 0 1 | 23 54 | 1 30 | 19 5 | 1 18 | 4 33 | 2 22 | 21 57 | 0 19 | 1 54 | 2 25 | 20 9 | 0 34 | 20 28 | 0 26 | 8 46 | 12 22 | 1 42 | 1 31 | 11 28 | 11 44 | 0 41 |
| T 19 | 23 25 | 5 51 | 1s10 | 23 38 | 1 19 | 19 21 | 1 16 | 4 24 | 2 23 | 21 55 | 0 19 | 1 53 | 2 24 | 20 8 | 0 34 | 20 27 | 0 26 | 8 46 | 12 22 | 1 42 | 1 29 | 11 26 | 11 46 | 0 41 |
| F 20 | 23 26 | 9 42 | 2 16 | 23 21 | 1 8 | 19 38 | 1 14 | 4 16 | 2 24 | 21 53 | 0 19 | 1 52 | 2 24 | 20 8 | 0 34 | 20 27 | 0 26 | 8 47 | 12 22 | 1 41 | 1 28 | 11 25 | 11 48 | 0 41 |
| S 21 | 23 26 | 13 0 | 3 14 | 23 4 | 0 55 | 19 54 | 1 12 | 4 7 | 2 25 | 21 51 | 0 19 | 1 51 | 2 24 | 20 7 | 0 34 | 20 27 | 0 26 | 8 47 | 12 22 | 1 39 | 1 27 | 11 23 | 11 50 | 0 41 |
| S 22 | 23 26 | 15 37 | 4 1 | 22 46 | 0 41 | 20 9 | 1 10 | 3 59 | 2 27 | 21 49 | 0 19 | 1 50 | 2 24 | 20 6 | 0 34 | 20 26 | 0 26 | 8 47 | 12 22 | 1 36 | 1 26 | 11 22 | 11 51 | 0 40 |
| M23 | 23 26 | 17 25 | 4 34 | 22 29 | 0 25 | 20 24 | 1 8 | 3 51 | 2 28 | 21 46 | 0 19 | 1 49 | 2 24 | 20 5 | 0 34 | 20 26 | 0 26 | 8 48 | 12 22 | 1 32 | 1 24 | 11 20 | 11 53 | 0 40 |
| T 24 | 23 25 | 18 20 | 4 54 | 22 12 | 0 9 | 20 38 | 1 6 | 3 43 | 2 29 | 21 44 | 0 19 | 1 48 | 2 23 | 20 5 | 0 34 | 20 25 | 0 26 | 8 48 | 12 22 | 1 26 | 1 23 | 11 19 | 11 55 | 0 40 |
| W25 | 23 23 | 18 21 | 4 59 | 21 56 | 0n 9 | 20 52 | 1 3 | 3 35 | 2 30 | 21 42 | 0 19 | 1 47 | 2 23 | 20 4 | 0 34 | 20 25 | 0 26 | 8 48 | 12 22 | 1 21 | 1 22 | 11 17 | 11 57 | 0 40 |
| T 26 | 23 22 | 17 31 | 4 51 | 21 40 | 0 27 | 21 5 | 1 1 | 3 27 | 2 31 | 21 40 | 0 19 | 1 46 | 2 23 | 20 3 | 0 34 | 20 25 | 0 26 | 8 48 | 12 23 | 1 15 | 1 20 | 11 16 | 11 59 | 0 39 |
| F 27 | 23 19 | 15 53 | 4 29 | 21 25 | 0 47 | 21 17 | 0 59 | 3 20 | 2 32 | 21 37 | 0 19 | 1 44 | 2 23 | 20 2 | 0 34 | 20 24 | 0 26 | 8 49 | 12 23 | 1 9 | 1 19 | 11 14 | 12 0 | 0 39 |
| S 28 | 23 17 | 13 36 | 3 55 | 21 11 | 1 6 | 21 29 | 0 56 | 3 12 | 2 34 | 21 35 | 0 20 | 1 43 | 2 22 | 20 2 | 0 34 | 20 24 | 0 26 | 8 49 | 12 23 | 1 5 | 1 18 | 11 13 | 12 2 | 0 39 |
| S 29 | 23 13 | 10 45 | 3 11 | 20 59 | 1 26 | 21 40 | 0 54 | 3 5 | 2 35 | 21 33 | 0 20 | 1 42 | 2 22 | 20 1 | 0 34 | 20 23 | 0 26 | 8 49 | 12 23 | 1 2 | 1 17 | 11 11 | 12 3 | 0 39 |
| M30 | 23 10 | 7 30 | 2 20 | 20 47 | 1 45 | 21 50 | 0 52 | 2 58 | 2 36 | 21 30 | 0 20 | 1 41 | 2 22 | 20 0 | 0 34 | 20 23 | 0 26 | 8 49 | 12 23 | 1 0 | 1 15 | 11 10 | 12 5 | 0 38 |
| T 31 | 23s 5 | 3n56 | 1s22 | 20s37 | 2n 4 | 22s 0 | 0n49 | 2n51 | 2n37 | 21s28 | 0s20 | 1s39 | 2s22 | 19s59 | 0s34 | 20s23 | 0n26 | 8s49 | 12n23 | 0s58 | 1s14 | 11n 8 | 12s 7 | 0s38 |

Julian Day Number = 2450418.5, Delta T = 62.24 sec
Ecliptic obliquity = 23°26'13, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 24°41'50, Lahiri = 23°48'50



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1997

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 6 42 44 | 10♑36'27 | 28♍44 | 13°R 6 | 18♐27 | 29♍14 | 25♑10 | 1♈20 | 3♒16 | 26♑50 | 4♐23 | 2°D26 | 3♎ 3 | 21♌26 | 0♏13 | W 1 |
| T 2 | 6 46 41 | 11°37'37 | 10♎49 | 11♑46 | 19°42 | 29°34 | 25°24 | 1°23 | 3°19 | 26°52 | 4°25 | 2°R26 | 3° 0 | 21°32 | 0°18 | T 2 |
| F 3 | 6 50 37 | 12°38'47 | 23° 9 | 10°24 | 20°57 | 29°53 | 25°38 | 1°26 | 3°23 | 26°54 | 4°27 | 2♎26 | 2°57 | 21°39 | 0°22 | F 3 |
| S 4 | 6 54 34 | 13°39'57 | 5♏51 | 9° 5 | 22°12 | 0♎13 | 25°52 | 1°30 | 3°26 | 26°56 | 4°29 | 2°24 | 2°54 | 21°46 | 0°27 | S 4 |
| S 5 | 6 58 30 | 14°41'07 | 19° 0 | 7°50 | 23°27 | 0°31 | 26° 6 | 1°33 | 3°30 | 26°59 | 4°31 | 2°20 | 2°51 | 21°52 | 0°32 | S 5 |
| M 6 | 7 2 27 | 15°42'18 | 2♐37 | 6°41 | 24°42 | 0°49 | 26°20 | 1°36 | 3°33 | 27° 1 | 4°33 | 2°13 | 2°47 | 21°59 | 0°36 | M 6 |
| T 7 | 7 6 24 | 16°43'28 | 16°44 | 5°41 | 25°57 | 1° 7 | 26°34 | 1°40 | 3°36 | 27° 3 | 4°35 | 2° 4 | 2°44 | 22° 6 | 0°41 | T 7 |
| W 8 | 7 10 20 | 17°44'39 | 1♑17 | 4°49 | 27°12 | 1°25 | 26°48 | 1°44 | 3°40 | 27° 5 | 4°37 | 1°53 | 2°41 | 22°12 | 0°45 | W 8 |
| T 9 | 7 14 17 | 18°45'50 | 16°11 | 4° 7 | 28°28 | 1°41 | 27° 2 | 1°47 | 3°43 | 27° 8 | 4°39 | 1°41 | 2°38 | 22°19 | 0°49 | T 9 |
| F 10 | 7 18 13 | 19°47'00 | 1♒16 | 3°35 | 29°43 | 1°58 | 27°16 | 1°51 | 3°47 | 27°10 | 4°40 | 1°30 | 2°35 | 22°26 | 0°53 | F 10 |
| S 11 | 7 22 10 | 20°48'11 | 16°22 | 3°14 | 0♑58 | 2°14 | 27°30 | 1°55 | 3°50 | 27°12 | 4°42 | 1°22 | 2°32 | 22°32 | 0°57 | S 11 |
| S 12 | 7 26 6 | 21°49'20 | 1♓20 | 3° 1 | 2°13 | 2°29 | 27°44 | 1°59 | 3°54 | 27°14 | 4°44 | 1°16 | 2°28 | 22°39 | 1° 1 | S 12 |
| M13 | 7 30 3 | 22°50'29 | 16° 2 | 2°D58 | 3°28 | 2°45 | 27°58 | 2° 3 | 3°57 | 27°17 | 4°46 | 1°13 | 2°25 | 22°46 | 1° 5 | M13 |
| T 14 | 7 33 59 | 23°51'37 | 0♈23 | 3° 4 | 4°43 | 2°59 | 28°12 | 2° 7 | 4° 0 | 27°19 | 4°48 | 1°D12 | 2°22 | 22°52 | 1° 8 | T 14 |
| W15 | 7 37 56 | 24°52'45 | 14°21 | 3°17 | 5°58 | 3°13 | 28°26 | 2°11 | 4° 4 | 27°21 | 4°49 | 1°12 | 2°19 | 22°59 | 1°12 | W15 |
| T 16 | 7 41 53 | 25°53'52 | 27°57 | 3°37 | 7°14 | 3°27 | 28°40 | 2°16 | 4° 7 | 27°23 | 4°51 | 1°R12 | 2°16 | 23° 6 | 1°15 | T 16 |
| F 17 | 7 45 49 | 26°54'58 | 11♉13 | 4° 4 | 8°29 | 3°40 | 28°55 | 2°20 | 4°11 | 27°26 | 4°53 | 1°11 | 2°13 | 23°12 | 1°19 | F 17 |
| S 18 | 7 49 46 | 27°56'04 | 24°12 | 4°37 | 9°44 | 3°52 | 29° 9 | 2°25 | 4°14 | 27°28 | 4°54 | 1° 8 | 2° 9 | 23°19 | 1°22 | S 18 |
| S 19 | 7 53 42 | 28°57'08 | 6♊56 | 5°16 | 10°59 | 4° 4 | 29°23 | 2°29 | 4°18 | 27°30 | 4°56 | 1° 2 | 2° 6 | 23°26 | 1°25 | S 19 |
| M20 | 7 57 39 | 29°58'12 | 19°27 | 5°59 | 12°14 | 4°16 | 29°37 | 2°34 | 4°21 | 27°33 | 4°57 | 0°54 | 2° 3 | 23°32 | 1°28 | M20 |
| T 21 | 8 1 35 | 0♒59'15 | 1♋48 | 6°46 | 13°29 | 4°27 | 29°51 | 2°39 | 4°25 | 27°35 | 4°59 | 0°43 | 2° 0 | 23°39 | 1°31 | T 21 |
| W22 | 8 5 32 | 2° 0'17 | 14° 0 | 7°38 | 14°44 | 4°37 | 0♒ 5 | 2°44 | 4°29 | 27°37 | 5° 1 | 0°32 | 1°57 | 23°46 | 1°34 | W22 |
| T 23 | 8 9 28 | 3° 1'18 | 26° 5 | 8°33 | 15°59 | 4°47 | 0°19 | 2°48 | 4°32 | 27°39 | 5° 2 | 0°20 | 1°53 | 23°52 | 1°36 | T 23 |
| F 24 | 8 13 25 | 4° 2'19 | 8♌ 3 | 9°32 | 17°15 | 4°56 | 0°33 | 2°53 | 4°36 | 27°42 | 5° 3 | 0° 9 | 1°50 | 23°59 | 1°39 | F 24 |
| S 25 | 8 17 22 | 5° 3'19 | 19°56 | 10°33 | 18°30 | 5° 4 | 0°48 | 2°59 | 4°39 | 27°44 | 5° 5 | 0° 0 | 1°47 | 24° 6 | 1°41 | S 25 |
| S 26 | 8 21 18 | 6° 4'18 | 1♍45 | 11°37 | 19°45 | 5°12 | 1° 2 | 3° 4 | 4°43 | 27°46 | 5° 6 | 29♍54 | 1°44 | 24°12 | 1°44 | S 26 |
| M27 | 8 25 15 | 7° 5'16 | 13°33 | 12°44 | 21° 0 | 5°19 | 1°16 | 3° 9 | 4°46 | 27°48 | 5° 8 | 29°50 | 1°41 | 24°19 | 1°46 | M27 |
| T 28 | 8 29 11 | 8° 6'13 | 25°22 | 13°52 | 22°15 | 5°26 | 1°30 | 3°14 | 4°50 | 27°51 | 5° 9 | 29°D48 | 1°38 | 24°26 | 1°48 | T 28 |
| W29 | 8 33 8 | 9° 7'10 | 7♎17 | 15° 3 | 23°30 | 5°32 | 1°44 | 3°20 | 4°53 | 27°53 | 5°10 | 29°48 | 1°34 | 24°33 | 1°50 | W29 |
| T 30 | 8 37 4 | 10° 8'06 | 19°21 | 16°15 | 24°45 | 5°37 | 1°58 | 3°25 | 4°57 | 27°55 | 5°12 | 29°49 | 1°31 | 24°39 | 1°52 | T 30 |
| F 31 | 8 41 1 | 11♒ 9'02 | 1♏40 | 17♑30 | 26♑ 1 | 5♎42 | 2♒12 | 3♈30 | 5♒ 0 | 27♑57 | 5♐13 | 29♍51 | 1♎28 | 24♌46 | 1♏53 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| W 1 | 23s 1 | 0n12 | 0s20 | 20s28 | 2n21 | 22s10 | 0n47 | 2n44 | 2n39 | 21s25 | 0s20 | 1s38 | 2s21 | 19s59 | 0s34 | 20s22 | 0n26 | 8s50 | 12n23 | 0s58 | 1s13 | 11n 7 | 12s 8 | 0s38 | W 1 |
| T 2 | 22 56 | 3s36 | 0n44 | 20 20 | 2 36 | 22 18 | 0 44 | 2 37 | 2 40 | 21 23 | 0 20 | 1 37 | 2 21 | 19 58 | 0 34 | 20 22 | 0 26 | 8 50 | 12 24 | 0 58 | 1 12 | 11 5 | 12 10 | 0 37 | T 2 |
| F 3 | 22 50 | 7 20 | 1 48 | 20 13 | 2 49 | 22 26 | 0 42 | 2 30 | 2 41 | 21 21 | 0 20 | 1 35 | 2 21 | 19 57 | 0 34 | 20 21 | 0 26 | 8 50 | 12 24 | 0 58 | 1 10 | 11 4 | 12 11 | 0 37 | F 3 |
| S 4 | 22 44 | 10 50 | 2 47 | 20 8 | 3 0 | 22 33 | 0 39 | 2 24 | 2 42 | 21 18 | 0 20 | 1 34 | 2 21 | 19 56 | 0 34 | 20 21 | 0 26 | 8 50 | 12 24 | 0 57 | 1 9 | 11 2 | 12 12 | 0 37 | S 4 |
| S 5 | 22 38 | 13 56 | 3 40 | 20 5 | 3 8 | 22 40 | 0 37 | 2 18 | 2 44 | 21 15 | 0 20 | 1 32 | 2 21 | 19 55 | 0 34 | 20 21 | 0 26 | 8 50 | 12 24 | 0 56 | 1 8 | 11 1 | 12 14 | 0 37 | S 5 |
| M 6 | 22 31 | 16 23 | 4 23 | 20 3 | 3 14 | 22 46 | 0 34 | 2 12 | 2 45 | 21 13 | 0 20 | 1 30 | 2 20 | 19 55 | 0 34 | 20 20 | 0 26 | 8 50 | 12 24 | 0 53 | 1 7 | 10 59 | 12 15 | 0 36 | M 6 |
| T 7 | 22 23 | 17 57 | 4 51 | 20 2 | 3 17 | 22 51 | 0 32 | 2 6 | 2 46 | 21 10 | 0 20 | 1 29 | 2 20 | 19 54 | 0 34 | 20 20 | 0 26 | 8 50 | 12 25 | 0 49 | 1 5 | 10 58 | 12 16 | 0 36 | T 7 |
| W 8 | 22 16 | 18 24 | 5 2 | 20 3 | 3 18 | 22 55 | 0 29 | 2 0 | 2 47 | 21 8 | 0 20 | 1 27 | 2 20 | 19 53 | 0 34 | 20 19 | 0 26 | 8 51 | 12 25 | 0 45 | 1 4 | 10 56 | 12 18 | 0 36 | W 8 |
| T 9 | 22 7 | 17 37 | 4 52 | 20 6 | 3 17 | 22 59 | 0 27 | 1 55 | 2 49 | 21 5 | 0 21 | 1 26 | 2 20 | 19 52 | 0 34 | 20 19 | 0 25 | 8 51 | 12 25 | 0 40 | 1 3 | 10 55 | 12 19 | 0 36 | T 9 |
| F 10 | 21 59 | 15 36 | 4 22 | 20 9 | 3 14 | 23 2 | 0 24 | 1 49 | 2 50 | 21 2 | 0 21 | 1 24 | 2 20 | 19 51 | 0 34 | 20 18 | 0 25 | 8 51 | 12 25 | 0 36 | 1 2 | 10 53 | 12 20 | 0 35 | F 10 |
| S 11 | 21 50 | 12 31 | 3 34 | 20 14 | 3 9 | 23 5 | 0 21 | 1 44 | 2 51 | 21 0 | 0 21 | 1 22 | 2 19 | 19 51 | 0 34 | 20 18 | 0 25 | 8 51 | 12 25 | 0 32 | 1 0 | 10 52 | 12 21 | 0 35 | S 11 |
| S 12 | 21 40 | 8 38 | 2 32 | 20 20 | 3 4 | 23 6 | 0 19 | 1 39 | 2 53 | 20 57 | 0 21 | 1 20 | 2 19 | 19 50 | 0 34 | 20 18 | 0 25 | 8 51 | 12 26 | 0 30 | 0 59 | 10 50 | 12 22 | 0 35 | S 12 |
| M13 | 21 30 | 4 17 | 1 20 | 20 27 | 2 57 | 23 7 | 0 16 | 1 34 | 2 54 | 20 54 | 0 21 | 1 19 | 2 19 | 19 49 | 0 34 | 20 17 | 0 25 | 8 51 | 12 26 | 0 29 | 0 58 | 10 49 | 12 23 | 0 35 | M13 |
| T 14 | 21 20 | 0n13 | 0 4 | 20 35 | 2 49 | 23 8 | 0 14 | 1 30 | 2 55 | 20 52 | 0 21 | 1 17 | 2 19 | 19 48 | 0 34 | 20 17 | 0 25 | 8 51 | 12 26 | 0 29 | 0 56 | 10 47 | 12 24 | 0 34 | T 14 |
| W15 | 21 9 | 4 35 | 1s10 | 20 43 | 2 41 | 23 7 | 0 11 | 1 25 | 2 57 | 20 49 | 0 21 | 1 15 | 2 19 | 19 47 | 0 34 | 20 16 | 0 25 | 8 51 | 12 26 | 0 29 | 0 55 | 10 46 | 12 25 | 0 34 | W15 |
| T 16 | 20 58 | 8 36 | 2 18 | 20 51 | 2 32 | 23 6 | 0 8 | 1 21 | 2 58 | 20 46 | 0 21 | 1 13 | 2 18 | 19 47 | 0 34 | 20 16 | 0 25 | 8 51 | 12 27 | 0 29 | 0 54 | 10 44 | 12 26 | 0 34 | T 16 |
| F 17 | 20 46 | 12 5 | 3 16 | 21 0 | 2 23 | 23 4 | 0 6 | 1 17 | 2 59 | 20 43 | 0 21 | 1 11 | 2 18 | 19 46 | 0 34 | 20 15 | 0 25 | 8 51 | 12 27 | 0 28 | 0 53 | 10 43 | 12 27 | 0 34 | F 17 |
| S 18 | 20 34 | 14 53 | 4 4 | 21 8 | 2 13 | 23 2 | 0 3 | 1 14 | 3 1 | 20 41 | 0 21 | 1 9 | 2 18 | 19 45 | 0 34 | 20 15 | 0 25 | 8 51 | 12 27 | 0 27 | 0 51 | 10 41 | 12 28 | 0 33 | S 18 |
| S 19 | 20 22 | 16 54 | 4 38 | 21 17 | 2 3 | 22 58 | 0 1 | 1 10 | 3 2 | 20 38 | 0 21 | 1 7 | 2 18 | 19 44 | 0 34 | 20 15 | 0 25 | 8 51 | 12 27 | 0 25 | 0 50 | 10 40 | 12 29 | 0 33 | S 19 |
| M20 | 20 9 | 18 4 | 4 58 | 21 25 | 1 53 | 22 54 | 0s 2 | 1 7 | 3 3 | 20 35 | 0 22 | 1 5 | 2 18 | 19 43 | 0 34 | 20 14 | 0 25 | 8 51 | 12 28 | 0 21 | 0 49 | 10 38 | 12 30 | 0 33 | M20 |
| T 21 | 19 56 | 18 22 | 5 4 | 21 33 | 1 43 | 22 50 | 0 5 | 1 4 | 3 5 | 20 32 | 0 22 | 1 3 | 2 17 | 19 42 | 0 34 | 20 14 | 0 25 | 8 51 | 12 28 | 0 17 | 0 48 | 10 37 | 12 30 | 0 33 | T 21 |
| W22 | 19 43 | 17 48 | 4 56 | 21 40 | 1 33 | 22 44 | 0 7 | 1 1 | 3 6 | 20 29 | 0 22 | 1 1 | 2 17 | 19 42 | 0 34 | 20 13 | 0 25 | 8 51 | 12 28 | 0 13 | 0 46 | 10 35 | 12 31 | 0 32 | W22 |
| T 23 | 19 29 | 16 26 | 4 34 | 21 47 | 1 23 | 22 38 | 0 10 | 0 58 | 3 8 | 20 26 | 0 22 | 0 59 | 2 17 | 19 41 | 0 34 | 20 13 | 0 25 | 8 51 | 12 28 | 0 8 | 0 45 | 10 34 | 12 32 | 0 32 | T 23 |
| F 24 | 19 15 | 14 22 | 4 1 | 21 53 | 1 13 | 22 32 | 0 12 | 0 56 | 3 9 | 20 23 | 0 22 | 0 57 | 2 17 | 19 40 | 0 34 | 20 12 | 0 25 | 8 51 | 12 29 | 0 4 | 0 44 | 10 32 | 12 32 | 0 32 | F 24 |
| S 25 | 19 0 | 11 43 | 3 17 | 21 58 | 1 3 | 22 24 | 0 15 | 0 54 | 3 10 | 20 20 | 0 22 | 0 54 | 2 17 | 19 39 | 0 34 | 20 12 | 0 25 | 8 51 | 12 29 | 0 0 | 0 43 | 10 31 | 12 33 | 0 31 | S 25 |
| S 26 | 18 45 | 8 36 | 2 25 | 22 3 | 0 53 | 22 16 | 0 17 | 0 52 | 3 12 | 20 17 | 0 22 | 0 52 | 2 16 | 19 38 | 0 34 | 20 12 | 0 25 | 8 51 | 12 29 | 0n 3 | 0 41 | 10 29 | 12 34 | 0 31 | S 26 |
| M27 | 18 30 | 5 8 | 1 26 | 22 6 | 0 44 | 22 7 | 0 19 | 0 50 | 3 13 | 20 14 | 0 22 | 0 50 | 2 16 | 19 37 | 0 34 | 20 11 | 0 25 | 8 51 | 12 30 | 0 4 | 0 40 | 10 28 | 12 34 | 0 31 | M27 |
| T 28 | 18 14 | 1 28 | 0 24 | 22 9 | 0 34 | 21 58 | 0 22 | 0 49 | 3 14 | 20 11 | 0 22 | 0 48 | 2 16 | 19 37 | 0 34 | 20 11 | 0 25 | 8 51 | 12 30 | 0 5 | 0 39 | 10 26 | 12 35 | 0 31 | T 28 |
| W29 | 17 58 | 2s16 | 0n40 | 22 10 | 0 25 | 21 47 | 0 24 | 0 48 | 3 16 | 20 8 | 0 22 | 0 45 | 2 16 | 19 36 | 0 34 | 20 10 | 0 25 | 8 51 | 12 30 | 0 5 | 0 38 | 10 25 | 12 35 | 0 30 | W29 |
| T 30 | 17 42 | 5 58 | 1 44 | 22 11 | 0 16 | 21 37 | 0 27 | 0 47 | 3 17 | 20 5 | 0 22 | 0 43 | 2 16 | 19 35 | 0 34 | 20 10 | 0 25 | 8 51 | 12 30 | 0 4 | 0 36 | 10 23 | 12 35 | 0 30 | T 30 |
| F 31 | 17s26 | 9s29 | 2n44 | 22s11 | 0n 7 | 21s25 | 0s29 | 0n46 | 3n19 | 20s 2 | 0s23 | 0s41 | 2s16 | 19s34 | 0s34 | 20s 9 | 0n25 | 8s51 | 12n31 | 0n 4 | 0s35 | 10n22 | 12s36 | 0s30 | F 31 |

Julian Day Number = 2450449.5, Delta T = 62.30 sec
Ecliptic obliquity = 23°26'13, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 24°41'55, Lahiri = 23°48'55



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1997

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 44 57 | 12♒ 9'56 | 14♏17 | 18♑46 | 27♑16 | 5♎46 | 2♒26 | 3♈36 | 5♒ 4 | 28♑ 0 | 5♐14 | 29°R51 | 1♎25 | 24♌53 | 1♏55 | S 1 |
| S 2 | 8 48 54 | 13°10'50 | 27°19 | 20° 3 | 28°31 | 5°49 | 2°40 | 3°42 | 5° 7 | 28° 2 | 5°15 | 29♍50 | 1°22 | 24°59 | 1°57 | S 2 |
| M 3 | 8 52 51 | 14°11'44 | 10♐48 | 21°22 | 29°46 | 5°52 | 2°54 | 3°47 | 5°11 | 28° 4 | 5°17 | 29°47 | 1°19 | 25° 6 | 1°58 | M 3 |
| T 4 | 8 56 47 | 15°12'36 | 24°47 | 22°42 | 1♒ 1 | 5°54 | 3° 8 | 3°53 | 5°14 | 28° 6 | 5°18 | 29°42 | 1°15 | 25°13 | 1°59 | T 4 |
| W 5 | 9 0 44 | 16°13'27 | 9♑15 | 24° 3 | 2°16 | 5°55 | 3°22 | 3°59 | 5°18 | 28° 9 | 5°19 | 29°36 | 1°12 | 25°19 | 2° 0 | W 5 |
| T 6 | 9 4 40 | 17°14'18 | 24° 7 | 25°25 | 3°31 | 5°R55 | 3°36 | 4° 5 | 5°21 | 28°11 | 5°20 | 29°29 | 1° 9 | 25°26 | 2° 1 | T 6 |
| F 7 | 9 8 37 | 18°15'07 | 9♒17 | 26°49 | 4°47 | 5°55 | 3°50 | 4°11 | 5°25 | 28°13 | 5°21 | 29°22 | 1° 6 | 25°33 | 2° 2 | F 7 |
| S 8 | 9 12 33 | 19°15'56 | 24°33 | 28°13 | 6° 2 | 5°54 | 4° 4 | 4°17 | 5°28 | 28°15 | 5°22 | 29°17 | 1° 3 | 25°39 | 2° 3 | S 8 |
| S 9 | 9 16 30 | 20°16'42 | 9♓47 | 29°39 | 7°17 | 5°52 | 4°18 | 4°23 | 5°31 | 28°17 | 5°23 | 29°14 | 0°59 | 25°46 | 2° 4 | S 9 |
| M10 | 9 20 26 | 21°17'28 | 24°46 | 1♒ 5 | 8°32 | 5°49 | 4°32 | 4°29 | 5°35 | 28°19 | 5°24 | 29°D12 | 0°56 | 25°53 | 2° 4 | M10 |
| T 11 | 9 24 23 | 22°18'12 | 9♈26 | 2°33 | 9°47 | 5°46 | 4°45 | 4°35 | 5°38 | 28°21 | 5°25 | 29°13 | 0°53 | 25°59 | 2° 5 | T 11 |
| W12 | 9 28 20 | 23°18'54 | 23°40 | 4° 1 | 11° 2 | 5°42 | 4°59 | 4°41 | 5°42 | 28°24 | 5°26 | 29°14 | 0°50 | 26° 6 | 2° 5 | W12 |
| T 13 | 9 32 16 | 24°19'35 | 7♉27 | 5°31 | 12°17 | 5°37 | 5°13 | 4°48 | 5°45 | 28°26 | 5°26 | 29°15 | 0°47 | 26°13 | 2° 5 | T 13 |
| F 14 | 9 36 13 | 25°20'14 | 20°49 | 7° 1 | 13°32 | 5°31 | 5°27 | 4°54 | 5°49 | 28°28 | 5°27 | 29°R16 | 0°44 | 26°19 | 2°R 5 | F 14 |
| S 15 | 9 40 9 | 26°20'51 | 3♊49 | 8°33 | 14°47 | 5°25 | 5°41 | 5° 0 | 5°52 | 28°30 | 5°28 | 29°16 | 0°40 | 26°26 | 2° 5 | S 15 |
| S 16 | 9 44 6 | 27°21'26 | 16°28 | 10° 5 | 16° 2 | 5°17 | 5°54 | 5° 7 | 5°55 | 28°32 | 5°29 | 29°14 | 0°37 | 26°33 | 2° 5 | S 16 |
| M17 | 9 48 2 | 28°22'00 | 28°52 | 11°38 | 17°17 | 5° 9 | 6° 8 | 5°13 | 5°59 | 28°34 | 5°29 | 29°11 | 0°34 | 26°39 | 2° 5 | M17 |
| T 18 | 9 51 59 | 29°22'32 | 11♋ 4 | 13°12 | 18°33 | 5° 0 | 6°21 | 5°20 | 6° 2 | 28°36 | 5°30 | 29° 7 | 0°31 | 26°46 | 2° 4 | T 18 |
| W19 | 9 55 55 | 0♓23'03 | 23° 6 | 14°47 | 19°48 | 4°51 | 6°35 | 5°26 | 6° 5 | 28°38 | 5°31 | 29° 2 | 0°28 | 26°53 | 2° 4 | W19 |
| T 20 | 9 59 52 | 1°23'31 | 5♌ 1 | 16°22 | 21° 3 | 4°40 | 6°49 | 5°33 | 6° 8 | 28°40 | 5°31 | 28°57 | 0°24 | 26°59 | 2° 3 | T 20 |
| F 21 | 10 3 49 | 2°23'58 | 16°53 | 17°59 | 22°18 | 4°29 | 7° 2 | 5°40 | 6°12 | 28°42 | 5°32 | 28°52 | 0°21 | 27° 6 | 2° 3 | F 21 |
| S 22 | 10 7 45 | 3°24'23 | 28°42 | 19°37 | 23°33 | 4°17 | 7°15 | 5°47 | 6°15 | 28°44 | 5°32 | 28°48 | 0°18 | 27°13 | 2° 2 | S 22 |
| S 23 | 10 11 42 | 4°24'47 | 10♍31 | 21°15 | 24°48 | 4° 4 | 7°29 | 5°53 | 6°18 | 28°46 | 5°33 | 28°45 | 0°15 | 27°19 | 2° 1 | S 23 |
| M24 | 10 15 38 | 5°25'08 | 22°22 | 22°55 | 26° 3 | 3°51 | 7°42 | 6° 0 | 6°21 | 28°48 | 5°33 | 28°44 | 0°12 | 27°26 | 2° 0 | M24 |
| T 25 | 10 19 35 | 6°25'29 | 4♎17 | 24°36 | 27°18 | 3°37 | 7°55 | 6° 7 | 6°24 | 28°50 | 5°34 | 28°D44 | 0° 9 | 27°33 | 1°58 | T 25 |
| W26 | 10 23 31 | 7°25'47 | 16°19 | 26°17 | 28°33 | 3°22 | 8° 9 | 6°14 | 6°28 | 28°52 | 5°34 | 28°45 | 0° 5 | 27°39 | 1°57 | W26 |
| T 27 | 10 27 28 | 8°26'04 | 28°30 | 28° 0 | 29°47 | 3° 6 | 8°22 | 6°21 | 6°31 | 28°53 | 5°35 | 28°47 | 0° 2 | 27°46 | 1°56 | T 27 |
| F 28 | 10 31 24 | 9♓26'20 | 10♏53 | 29♒43 | 1♓ 2 | 2♎50 | 8♒35 | 6♈28 | 6♒34 | 28♑55 | 5♐35 | 28♍48 | 29♍59 | 27♌53 | 1♏54 | F 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s 9 | 12s40 | 3n37 | 22s 9 | 0s 2 | 21s13 | 0s31 | 0n46 | 3n20 | 19s59 | 0s23 | 0s39 | 2s15 | 19s33 | 0s34 | 20s 9 | 0n25 | 8s51 | 12n31 | 0n 4 | 0s34 | 10n20 | 12s36 | 0s29 |
| S 2 | 16 52 | 15 19 | 4 21 | 22 6 | 0 10 | 21 0 | 0 34 | 0 46 | 3 21 | 19 56 | 0 23 | 0 36 | 2 15 | 19 32 | 0 34 | 20 8 | 0 25 | 8 50 | 12 31 | 0 4 | 0 32 | 10 19 | 12 36 | 0 29 |
| M 3 | 16 34 | 17 14 | 4 53 | 22 3 | 0 18 | 20 47 | 0 36 | 0 46 | 3 23 | 19 53 | 0 23 | 0 34 | 2 15 | 19 31 | 0 34 | 20 8 | 0 25 | 8 50 | 12 32 | 0 5 | 0 31 | 10 17 | 12 36 | 0 29 |
| T 4 | 16 16 | 18 12 | 5 8 | 21 58 | 0 26 | 20 33 | 0 38 | 0 47 | 3 24 | 19 50 | 0 23 | 0 31 | 2 15 | 19 31 | 0 34 | 20 8 | 0 25 | 8 50 | 12 32 | 0 7 | 0 30 | 10 15 | 12 37 | 0 29 |
| W 5 | 15 58 | 18 3 | 5 5 | 21 51 | 0 34 | 20 18 | 0 40 | 0 48 | 3 25 | 19 46 | 0 23 | 0 29 | 2 15 | 19 30 | 0 34 | 20 7 | 0 25 | 8 50 | 12 32 | 0 10 | 0 29 | 10 14 | 12 37 | 0 28 |
| T 6 | 15 40 | 16 40 | 4 42 | 21 44 | 0 42 | 20 3 | 0 42 | 0 49 | 3 27 | 19 43 | 0 23 | 0 26 | 2 15 | 19 29 | 0 34 | 20 7 | 0 25 | 8 50 | 12 33 | 0 12 | 0 27 | 10 12 | 12 37 | 0 28 |
| F 7 | 15 21 | 14 6 | 3 58 | 21 35 | 0 49 | 19 47 | 0 45 | 0 50 | 3 28 | 19 40 | 0 23 | 0 24 | 2 15 | 19 28 | 0 34 | 20 6 | 0 25 | 8 50 | 12 33 | 0 15 | 0 26 | 10 11 | 12 37 | 0 28 |
| S 8 | 15 3 | 10 33 | 2 57 | 21 26 | 0 56 | 19 31 | 0 47 | 0 52 | 3 29 | 19 37 | 0 23 | 0 21 | 2 14 | 19 27 | 0 34 | 20 6 | 0 25 | 8 50 | 12 33 | 0 17 | 0 25 | 10 9 | 12 37 | 0 27 |
| S 9 | 14 43 | 6 18 | 1 44 | 21 14 | 1 2 | 19 14 | 0 49 | 0 53 | 3 30 | 19 34 | 0 24 | 0 19 | 2 14 | 19 26 | 0 34 | 20 5 | 0 25 | 8 49 | 12 34 | 0 18 | 0 24 | 10 8 | 12 37 | 0 27 |
| M10 | 14 24 | 1 42 | 0 24 | 21 2 | 1 9 | 18 57 | 0 51 | 0 56 | 3 32 | 19 31 | 0 24 | 0 16 | 2 14 | 19 26 | 0 34 | 20 5 | 0 25 | 8 49 | 12 34 | 0 19 | 0 22 | 10 6 | 12 37 | 0 27 |
| T 11 | 14 5 | 2n53 | 0s56 | 20 48 | 1 15 | 18 39 | 0 53 | 0 58 | 3 33 | 19 27 | 0 24 | 0 14 | 2 14 | 19 25 | 0 34 | 20 5 | 0 25 | 8 49 | 12 34 | 0 19 | 0 21 | 10 5 | 12 37 | 0 27 |
| W12 | 13 45 | 7 11 | 2 10 | 20 33 | 1 21 | 18 20 | 0 55 | 1 1 | 3 34 | 19 24 | 0 24 | 0 11 | 2 14 | 19 24 | 0 34 | 20 4 | 0 25 | 8 49 | 12 35 | 0 18 | 0 20 | 10 3 | 12 36 | 0 26 |
| T 13 | 13 25 | 10 57 | 3 14 | 20 17 | 1 26 | 18 1 | 0 56 | 1 4 | 3 35 | 19 21 | 0 24 | 0 9 | 2 14 | 19 23 | 0 34 | 20 4 | 0 25 | 8 49 | 12 35 | 0 18 | 0 19 | 10 2 | 12 36 | 0 26 |
| F 14 | 13 4 | 14 1 | 4 5 | 19 59 | 1 32 | 17 41 | 0 58 | 1 7 | 3 36 | 19 18 | 0 24 | 0 6 | 2 14 | 19 22 | 0 34 | 20 3 | 0 25 | 8 48 | 12 35 | 0 17 | 0 17 | 10 0 | 12 36 | 0 26 |
| S 15 | 12 44 | 16 17 | 4 43 | 19 41 | 1 36 | 17 21 | 1 0 | 1 11 | 3 37 | 19 14 | 0 24 | 0 3 | 2 14 | 19 22 | 0 34 | 20 3 | 0 25 | 8 48 | 12 36 | 0 17 | 0 16 | 9 58 | 12 36 | 0 25 |
| S 16 | 12 23 | 17 41 | 5 5 | 19 20 | 1 41 | 17 0 | 1 2 | 1 14 | 3 38 | 19 11 | 0 24 | 0 1 | 2 13 | 19 21 | 0 34 | 20 3 | 0 25 | 8 48 | 12 36 | 0 18 | 0 15 | 9 57 | 12 35 | 0 25 |
| M17 | 12 2 | 18 13 | 5 13 | 18 59 | 1 45 | 16 39 | 1 3 | 1 19 | 3 39 | 19 8 | 0 24 | 0n 2 | 2 13 | 19 20 | 0 34 | 20 2 | 0 25 | 8 48 | 12 36 | 0 19 | 0 14 | 9 55 | 12 35 | 0 25 |
| T 18 | 11 41 | 17 54 | 5 6 | 18 36 | 1 49 | 16 18 | 1 5 | 1 23 | 3 40 | 19 5 | 0 25 | 0 5 | 2 13 | 19 19 | 0 34 | 20 2 | 0 25 | 8 48 | 12 37 | 0 21 | 0 12 | 9 54 | 12 35 | 0 24 |
| W19 | 11 20 | 16 46 | 4 46 | 18 12 | 1 53 | 15 56 | 1 6 | 1 28 | 3 41 | 19 1 | 0 25 | 0 7 | 2 13 | 19 18 | 0 34 | 20 1 | 0 25 | 8 47 | 12 37 | 0 23 | 0 11 | 9 52 | 12 34 | 0 24 |
| T 20 | 10 59 | 14 54 | 4 13 | 17 46 | 1 56 | 15 33 | 1 8 | 1 33 | 3 42 | 18 58 | 0 25 | 0 10 | 2 13 | 19 18 | 0 34 | 20 1 | 0 25 | 8 47 | 12 37 | 0 25 | 0 10 | 9 51 | 12 34 | 0 24 |
| F 21 | 10 37 | 12 26 | 3 30 | 17 20 | 1 59 | 15 10 | 1 9 | 1 38 | 3 43 | 18 55 | 0 25 | 0 13 | 2 13 | 19 17 | 0 34 | 20 0 | 0 25 | 8 47 | 12 38 | 0 27 | 0 8 | 9 49 | 12 33 | 0 23 |
| S 22 | 10 15 | 9 27 | 2 38 | 16 51 | 2 2 | 14 47 | 1 11 | 1 43 | 3 44 | 18 52 | 0 25 | 0 16 | 2 13 | 19 16 | 0 34 | 20 0 | 0 25 | 8 47 | 12 38 | 0 29 | 0 7 | 9 48 | 12 32 | 0 23 |
| S 23 | 9 53 | 6 6 | 1 39 | 16 22 | 2 4 | 14 23 | 1 12 | 1 49 | 3 45 | 18 48 | 0 25 | 0 18 | 2 13 | 19 15 | 0 34 | 20 0 | 0 25 | 8 46 | 12 38 | 0 30 | 0 6 | 9 46 | 12 32 | 0 23 |
| M24 | 9 31 | 2 29 | 0 35 | 15 51 | 2 5 | 13 59 | 1 13 | 1 55 | 3 45 | 18 45 | 0 25 | 0 21 | 2 13 | 19 14 | 0 35 | 19 59 | 0 25 | 8 46 | 12 39 | 0 30 | 0 5 | 9 44 | 12 31 | 0 23 |
| T 25 | 9 9 | 1s14 | 0n31 | 15 19 | 2 7 | 13 35 | 1 15 | 2 1 | 3 46 | 18 42 | 0 25 | 0 24 | 2 13 | 19 14 | 0 35 | 19 59 | 0 25 | 8 46 | 12 39 | 0 30 | 0 3 | 9 43 | 12 30 | 0 22 |
| W26 | 8 47 | 4 57 | 1 36 | 14 45 | 2 8 | 13 10 | 1 16 | 2 7 | 3 46 | 18 38 | 0 25 | 0 27 | 2 12 | 19 13 | 0 35 | 19 59 | 0 25 | 8 45 | 12 40 | 0 30 | 0 2 | 9 41 | 12 30 | 0 22 |
| T 27 | 8 24 | 8 29 | 2 37 | 14 11 | 2 8 | 12 45 | 1 17 | 2 14 | 3 47 | 18 35 | 0 26 | 0 30 | 2 12 | 19 12 | 0 35 | 19 58 | 0 25 | 8 45 | 12 40 | 0 29 | 0 1 | 9 40 | 12 29 | 0 22 |
| F 28 | 8s 2 | 11s43 | 3n33 | 13s35 | 2s 9 | 12s19 | 1s18 | 2n21 | 3n47 | 18s32 | 0s26 | 0n32 | 2s12 | 19s11 | 0s35 | 19s58 | 0n25 | 8s45 | 12n40 | 0n29 | 0n 0 | 9n38 | 12s28 | 0s21 |

Julian Day Number = 2450480.5, Delta T = 62.36 sec
Ecliptic obliquity = 23°26'13, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 24°41'59, Lahiri = 23°48'59



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## MARCH 1997

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 35 21 | 10♓26'34 | 23♏33 | 1♓28 | 2♓17 | 2°R33 | 8♒48 | 6♈35 | 6♒37 | 28♉57 | 5♐35 | 28♍49 | 29♍56 | 27♌59 | 1°R53 | S 1 |
| S 2 | 10 39 18 | 11°26'47 | 6♐32 | 3°13 | 3°32 | 2♎16 | 9° 1 | 6°42 | 6°40 | 28°59 | 5°35 | 28°R50 | 29°53 | 28° 6 | 1♏51 | S 2 |
| M 3 | 10 43 14 | 12°26'58 | 19°54 | 5° 0 | 4°47 | 1°57 | 9°14 | 6°49 | 6°43 | 29° 1 | 5°36 | 28°50 | 29°50 | 28°13 | 1°49 | M 3 |
| T 4 | 10 47 11 | 13°27'08 | 3♉42 | 6°48 | 6° 2 | 1°38 | 9°27 | 6°56 | 6°46 | 29° 3 | 5°36 | 28°49 | 29°46 | 28°19 | 1°47 | T 4 |
| W 5 | 10 51 7 | 14°27'16 | 17°55 | 8°36 | 7°17 | 1°19 | 9°40 | 7° 3 | 6°49 | 29° 4 | 5°36 | 28°48 | 29°43 | 28°26 | 1°45 | W 5 |
| T 6 | 10 55 4 | 15°27'22 | 2♒31 | 10°26 | 8°32 | 0°59 | 9°53 | 7°10 | 6°52 | 29° 6 | 5°36 | 28°46 | 29°40 | 28°33 | 1°43 | T 6 |
| F 7 | 10 59 0 | 16°27'27 | 17°26 | 12°17 | 9°47 | 0°39 | 10° 6 | 7°17 | 6°55 | 29° 8 | 5°36 | 28°45 | 29°37 | 28°39 | 1°41 | F 7 |
| S 8 | 11 2 57 | 17°27'31 | 2♓34 | 14° 9 | 11° 2 | 0°18 | 10°18 | 7°25 | 6°58 | 29° 9 | 5°36 | 28°43 | 29°34 | 28°46 | 1°38 | S 8 |
| S 9 | 11 6 53 | 18°27'32 | 17°44 | 16° 2 | 12°17 | 29♍56 | 10°31 | 7°32 | 7° 1 | 29°11 | 5°R36 | 28°43 | 29°30 | 28°53 | 1°36 | S 9 |
| M10 | 11 10 50 | 19°27'31 | 2♈47 | 17°56 | 13°31 | 29°34 | 10°44 | 7°39 | 7° 3 | 29°13 | 5°36 | 28°D42 | 29°27 | 28°59 | 1°33 | M10 |
| T 11 | 11 14 46 | 20°27'29 | 17°35 | 19°51 | 14°46 | 29°12 | 10°56 | 7°46 | 7° 6 | 29°14 | 5°36 | 28°43 | 29°24 | 29° 6 | 1°31 | T 11 |
| W12 | 11 18 43 | 21°27'24 | 2♉ 0 | 21°47 | 16° 1 | 28°50 | 11° 9 | 7°54 | 7° 9 | 29°16 | 5°36 | 28°43 | 29°21 | 29°13 | 1°28 | W12 |
| T 13 | 11 22 40 | 22°27'17 | 16° 0 | 23°44 | 17°16 | 28°27 | 11°21 | 8° 1 | 7°12 | 29°17 | 5°36 | 28°44 | 29°18 | 29°19 | 1°25 | T 13 |
| F 14 | 11 26 36 | 23°27'08 | 29°33 | 25°42 | 18°31 | 28° 4 | 11°33 | 8° 8 | 7°14 | 29°19 | 5°36 | 28°45 | 29°15 | 29°26 | 1°22 | F 14 |
| S 15 | 11 30 33 | 24°26'57 | 12♊40 | 27°40 | 19°45 | 27°41 | 11°45 | 8°16 | 7°17 | 29°20 | 5°35 | 28°45 | 29°11 | 29°33 | 1°19 | S 15 |
| S 16 | 11 34 29 | 25°26'44 | 25°24 | 29°39 | 21° 0 | 27°17 | 11°58 | 8°23 | 7°20 | 29°22 | 5°35 | 28°R45 | 29° 8 | 29°39 | 1°16 | S 16 |
| M17 | 11 38 26 | 26°26'28 | 7♋48 | 1♈38 | 22°15 | 26°54 | 12°10 | 8°31 | 7°22 | 29°23 | 5°35 | 28°45 | 29° 5 | 29°46 | 1°13 | M17 |
| T 18 | 11 42 22 | 27°26'10 | 19°57 | 3°38 | 23°30 | 26°30 | 12°22 | 8°38 | 7°25 | 29°25 | 5°35 | 28°45 | 29° 2 | 29°53 | 1° 9 | T 18 |
| W19 | 11 46 19 | 28°25'50 | 1♌55 | 5°38 | 24°44 | 26° 7 | 12°34 | 8°45 | 7°27 | 29°26 | 5°34 | 28°D45 | 28°59 | 29°59 | 1° 6 | W19 |
| T 20 | 11 50 15 | 29°25'27 | 13°46 | 7°37 | 25°59 | 25°43 | 12°45 | 8°53 | 7°30 | 29°28 | 5°34 | 28°45 | 28°55 | 0♍ 6 | 1° 3 | T 20 |
| F 21 | 11 54 12 | 0♈25'03 | 25°35 | 9°36 | 27°14 | 25°20 | 12°57 | 9° 0 | 7°32 | 29°29 | 5°34 | 28°45 | 28°52 | 0°13 | 0°59 | F 21 |
| S 22 | 11 58 9 | 1°24'36 | 7♍23 | 11°35 | 28°28 | 24°57 | 13° 9 | 9° 8 | 7°35 | 29°30 | 5°33 | 28°45 | 28°49 | 0°19 | 0°55 | S 22 |
| S 23 | 12 2 5 | 2°24'07 | 19°15 | 13°32 | 29°43 | 24°33 | 13°20 | 9°15 | 7°37 | 29°31 | 5°33 | 28°45 | 28°46 | 0°26 | 0°52 | S 23 |
| M24 | 12 6 2 | 3°23'36 | 1♎12 | 15°27 | 0♈58 | 24°10 | 13°32 | 9°23 | 7°40 | 29°33 | 5°32 | 28°R45 | 28°43 | 0°33 | 0°48 | M24 |
| T 25 | 12 9 58 | 4°23'03 | 13°17 | 17°21 | 2°12 | 23°48 | 13°43 | 9°30 | 7°42 | 29°34 | 5°32 | 28°45 | 28°40 | 0°39 | 0°44 | T 25 |
| W26 | 12 13 55 | 5°22'27 | 25°31 | 19°13 | 3°27 | 23°25 | 13°55 | 9°38 | 7°44 | 29°35 | 5°31 | 28°45 | 28°36 | 0°46 | 0°40 | W26 |
| T 27 | 12 17 51 | 6°21'50 | 7♏56 | 21° 2 | 4°42 | 23° 3 | 14° 6 | 9°45 | 7°46 | 29°36 | 5°30 | 28°44 | 28°33 | 0°53 | 0°36 | T 27 |
| F 28 | 12 21 48 | 7°21'11 | 20°34 | 22°47 | 5°56 | 22°41 | 14°17 | 9°53 | 7°49 | 29°37 | 5°30 | 28°43 | 28°30 | 0°59 | 0°33 | F 28 |
| S 29 | 12 25 44 | 8°20'31 | 3♐25 | 24°30 | 7°11 | 22°20 | 14°28 | 10° 0 | 7°51 | 29°39 | 5°29 | 28°42 | 28°27 | 1° 6 | 0°28 | S 29 |
| S 30 | 12 29 41 | 9°19'48 | 16°32 | 26° 8 | 8°25 | 21°59 | 14°39 | 10° 8 | 7°53 | 29°40 | 5°28 | 28°41 | 28°24 | 1°12 | 0°24 | S 30 |
| M31 | 12 33 38 | 10♈19'04 | 29♐56 | 27♈42 | 9♈40 | 21♍39 | 14♒50 | 10♈15 | 7♒55 | 29♉41 | 5♐28 | 28♍40 | 28♍21 | 1♍19 | 0♏20 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s39 | 14s29 | 4n19 | 12s57 | 2s 8 | 11s53 | 1s19 | 2n28 | 3n48 | 18s28 | 0s26 | 0n35 | 2s12 | 19s11 | 0s35 | 19s57 | 0n25 | 8s45 | 12n41 | 0n28 | 0n 2 | 9n37 | 12s27 | 0s21 |
| S 2 | 7 16 | 16 35 | 4 53 | 12 18 | 2 8 | 11 27 | 1 20 | 2 35 | 3 48 | 18 25 | 0 26 | 0 38 | 2 12 | 19 10 | 0 35 | 19 57 | 0 25 | 8 44 | 12 41 | 0 28 | 0 3 | 9 35 | 12 26 | 0 21 |
| M 3 | 6 53 | 17 51 | 5 13 | 11 38 | 2 6 | 11 0 | 1 21 | 2 43 | 3 48 | 18 22 | 0 26 | 0 41 | 2 12 | 19 9 | 0 35 | 19 57 | 0 25 | 8 44 | 12 41 | 0 28 | 0 4 | 9 33 | 12 25 | 0 20 |
| T 4 | 6 30 | 18 8 | 5 16 | 10 57 | 2 5 | 10 34 | 1 22 | 2 50 | 3 48 | 18 18 | 0 26 | 0 44 | 2 12 | 19 8 | 0 35 | 19 56 | 0 25 | 8 44 | 12 42 | 0 28 | 0 5 | 9 32 | 12 24 | 0 20 |
| W 5 | 6 7 | 17 17 | 4 59 | 10 14 | 2 2 | 10 7 | 1 22 | 2 58 | 3 48 | 18 15 | 0 26 | 0 47 | 2 12 | 19 8 | 0 35 | 19 56 | 0 25 | 8 43 | 12 42 | 0 29 | 0 7 | 9 30 | 12 23 | 0 20 |
| T 6 | 5 44 | 15 19 | 4 24 | 9 30 | 2 0 | 9 39 | 1 23 | 3 6 | 3 48 | 18 12 | 0 27 | 0 50 | 2 12 | 19 7 | 0 35 | 19 56 | 0 25 | 8 43 | 12 42 | 0 29 | 0 8 | 9 29 | 12 22 | 0 19 |
| F 7 | 5 21 | 12 17 | 3 30 | 8 45 | 1 57 | 9 12 | 1 24 | 3 14 | 3 48 | 18 9 | 0 27 | 0 53 | 2 12 | 19 6 | 0 35 | 19 55 | 0 25 | 8 43 | 12 43 | 0 30 | 0 9 | 9 27 | 12 21 | 0 19 |
| S 8 | 4 57 | 8 23 | 2 20 | 7 58 | 1 53 | 8 44 | 1 24 | 3 22 | 3 48 | 18 5 | 0 27 | 0 55 | 2 12 | 19 5 | 0 35 | 19 55 | 0 25 | 8 42 | 12 43 | 0 30 | 0 10 | 9 26 | 12 20 | 0 19 |
| S 9 | 4 34 | 3 55 | 1 1 | 7 11 | 1 49 | 8 16 | 1 25 | 3 30 | 3 48 | 18 2 | 0 27 | 0 58 | 2 12 | 19 5 | 0 35 | 19 55 | 0 25 | 8 42 | 12 43 | 0 31 | 0 12 | 9 24 | 12 19 | 0 18 |
| M10 | 4 10 | 0n46 | 0s23 | 6 22 | 1 44 | 7 47 | 1 25 | 3 39 | 3 47 | 17 59 | 0 27 | 1 1 | 2 12 | 19 4 | 0 35 | 19 54 | 0 25 | 8 42 | 12 44 | 0 31 | 0 13 | 9 22 | 12 18 | 0 18 |
| T 11 | 3 47 | 5 19 | 1 43 | 5 32 | 1 39 | 7 19 | 1 25 | 3 47 | 3 47 | 17 55 | 0 27 | 1 4 | 2 12 | 19 3 | 0 35 | 19 54 | 0 25 | 8 41 | 12 44 | 0 31 | 0 14 | 9 21 | 12 16 | 0 18 |
| W12 | 3 23 | 9 26 | 2 55 | 4 41 | 1 33 | 6 50 | 1 26 | 3 55 | 3 46 | 17 52 | 0 27 | 1 7 | 2 12 | 19 3 | 0 35 | 19 54 | 0 25 | 8 41 | 12 44 | 0 30 | 0 16 | 9 19 | 12 15 | 0 17 |
| T 13 | 3 0 | 12 54 | 3 54 | 3 49 | 1 27 | 6 21 | 1 26 | 4 4 | 3 45 | 17 49 | 0 27 | 1 10 | 2 11 | 19 2 | 0 35 | 19 53 | 0 25 | 8 41 | 12 45 | 0 30 | 0 17 | 9 18 | 12 14 | 0 17 |
| F 14 | 2 36 | 15 32 | 4 38 | 2 56 | 1 20 | 5 52 | 1 26 | 4 12 | 3 45 | 17 46 | 0 28 | 1 13 | 2 11 | 19 1 | 0 35 | 19 53 | 0 25 | 8 40 | 12 45 | 0 30 | 0 18 | 9 16 | 12 12 | 0 17 |
| S 15 | 2 12 | 17 16 | 5 6 | 2 2 | 1 12 | 5 23 | 1 26 | 4 21 | 3 44 | 17 42 | 0 28 | 1 16 | 2 11 | 19 1 | 0 35 | 19 53 | 0 25 | 8 40 | 12 45 | 0 30 | 0 19 | 9 14 | 12 11 | 0 16 |
| S 16 | 1 49 | 18 4 | 5 17 | 1 7 | 1 4 | 4 53 | 1 26 | 4 29 | 3 43 | 17 39 | 0 28 | 1 19 | 2 11 | 19 0 | 0 35 | 19 52 | 0 25 | 8 39 | 12 46 | 0 30 | 0 21 | 9 13 | 12 10 | 0 16 |
| M17 | 1 25 | 17 59 | 5 14 | 0 12 | 0 56 | 4 24 | 1 26 | 4 38 | 3 42 | 17 36 | 0 28 | 1 22 | 2 11 | 18 59 | 0 35 | 19 52 | 0 25 | 8 39 | 12 46 | 0 30 | 0 22 | 9 11 | 12 8 | 0 16 |
| T 18 | 1 1 | 17 4 | 4 57 | 0n44 | 0 47 | 3 54 | 1 26 | 4 46 | 3 41 | 17 33 | 0 28 | 1 25 | 2 11 | 18 59 | 0 35 | 19 52 | 0 25 | 8 39 | 12 46 | 0 30 | 0 23 | 9 10 | 12 7 | 0 15 |
| W19 | 0 37 | 15 24 | 4 26 | 1 40 | 0 37 | 3 24 | 1 26 | 4 54 | 3 40 | 17 29 | 0 28 | 1 28 | 2 11 | 18 58 | 0 35 | 19 51 | 0 25 | 8 38 | 12 47 | 0 30 | 0 24 | 9 8 | 12 5 | 0 15 |
| T 20 | 0 14 | 13 6 | 3 45 | 2 37 | 0 27 | 2 55 | 1 26 | 5 2 | 3 38 | 17 26 | 0 29 | 1 31 | 2 11 | 18 58 | 0 35 | 19 51 | 0 25 | 8 38 | 12 47 | 0 30 | 0 26 | 9 6 | 12 4 | 0 15 |
| F 21 | 0n10 | 10 15 | 2 54 | 3 33 | 0 16 | 2 25 | 1 26 | 5 10 | 3 37 | 17 23 | 0 29 | 1 34 | 2 11 | 18 57 | 0 35 | 19 51 | 0 25 | 8 38 | 12 47 | 0 30 | 0 27 | 9 5 | 12 2 | 0 14 |
| S 22 | 0 34 | 7 0 | 1 56 | 4 30 | 0 5 | 1 55 | 1 25 | 5 18 | 3 35 | 17 20 | 0 29 | 1 36 | 2 11 | 18 56 | 0 35 | 19 51 | 0 25 | 8 37 | 12 48 | 0 30 | 0 28 | 9 3 | 12 1 | 0 14 |
| S 23 | 0 57 | 3 27 | 0 53 | 5 26 | 0n 6 | 1 25 | 1 25 | 5 26 | 3 34 | 17 17 | 0 29 | 1 39 | 2 11 | 18 56 | 0 35 | 19 50 | 0 25 | 8 37 | 12 48 | 0 30 | 0 29 | 9 2 | 11 59 | 0 13 |
| M24 | 1 21 | 0s16 | 0n14 | 6 21 | 0 18 | 0 54 | 1 24 | 5 34 | 3 32 | 17 14 | 0 29 | 1 42 | 2 11 | 18 55 | 0 35 | 19 50 | 0 25 | 8 36 | 12 48 | 0 30 | 0 31 | 9 0 | 11 57 | 0 13 |
| T 25 | 1 45 | 4 1 | 1 20 | 7 16 | 0 29 | 0 24 | 1 24 | 5 41 | 3 30 | 17 10 | 0 29 | 1 45 | 2 11 | 18 55 | 0 35 | 19 50 | 0 25 | 8 36 | 12 49 | 0 30 | 0 32 | 8 58 | 11 56 | 0 13 |
| W26 | 2 8 | 7 39 | 2 23 | 8 10 | 0 42 | 0n 6 | 1 23 | 5 48 | 3 29 | 17 7 | 0 29 | 1 48 | 2 11 | 18 54 | 0 35 | 19 50 | 0 25 | 8 36 | 12 49 | 0 30 | 0 33 | 8 57 | 11 54 | 0 12 |
| T 27 | 2 32 | 10 59 | 3 21 | 9 2 | 0 54 | 0 36 | 1 23 | 5 55 | 3 27 | 17 4 | 0 30 | 1 51 | 2 11 | 18 54 | 0 35 | 19 49 | 0 25 | 8 35 | 12 49 | 0 30 | 0 35 | 8 55 | 11 52 | 0 12 |
| F 28 | 2 55 | 13 52 | 4 10 | 9 53 | 1 6 | 1 6 | 1 22 | 6 2 | 3 25 | 17 1 | 0 30 | 1 54 | 2 11 | 18 53 | 0 35 | 19 49 | 0 25 | 8 35 | 12 50 | 0 31 | 0 36 | 8 54 | 11 51 | 0 12 |
| S 29 | 3 18 | 16 8 | 4 47 | 10 42 | 1 18 | 1 36 | 1 21 | 6 9 | 3 23 | 16 58 | 0 30 | 1 57 | 2 11 | 18 52 | 0 35 | 19 49 | 0 25 | 8 34 | 12 50 | 0 31 | 0 37 | 8 52 | 11 49 | 0 11 |
| S 30 | 3 42 | 17 37 | 5 10 | 11 29 | 1 30 | 2 6 | 1 20 | 6 15 | 3 21 | 16 55 | 0 30 | 2 0 | 2 11 | 18 52 | 0 35 | 19 49 | 0 25 | 8 34 | 12 50 | 0 32 | 0 38 | 8 50 | 11 47 | 0 11 |
| M31 | 4n 5 | 18s 9 | 5n17 | 12n14 | 1n41 | 2n37 | 1s19 | 6n21 | 3n19 | 16s52 | 0s30 | 2n 3 | 2s11 | 18s51 | 0s35 | 19s48 | 0n25 | 8s34 | 12n50 | 0n32 | 0n40 | 8n49 | 11s45 | 0s11 |

Julian Day Number = 2450508.5, Delta T = 62.41 sec
Ecliptic obliquity = 23°26'14, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 24°42'03, Lahiri = 23°49'03



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1997

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 37 34 | 11♈18'18 | 13♉38 | 29♈11 | 10♈54 | 21°R19 | 15♒ 1 | 10♈23 | 7♒57 | 29♉42 | 5°R27 | 28°D40 | 28♍17 | 1♍26 | 0°R16 | T 1 |
| W 2 | 12 41 31 | 12°17'30 | 27°39 | 0♉35 | 12° 9 | 20♍59 | 15°11 | 10°31 | 7°59 | 29°43 | 5♐26 | 28♍40 | 28°14 | 1°32 | 0♏12 | W 2 |
| T 3 | 12 45 27 | 13°16'40 | 11♒57 | 1°54 | 13°23 | 20°41 | 15°22 | 10°38 | 8° 1 | 29°44 | 5°25 | 28°41 | 28°11 | 1°39 | 0° 7 | T 3 |
| F 4 | 12 49 24 | 14°15'49 | 26°31 | 3° 8 | 14°38 | 20°22 | 15°32 | 10°46 | 8° 3 | 29°45 | 5°25 | 28°42 | 28° 8 | 1°46 | 0° 3 | F 4 |
| S 5 | 12 53 20 | 15°14'56 | 11♓15 | 4°15 | 15°52 | 20° 5 | 15°43 | 10°53 | 8° 5 | 29°46 | 5°24 | 28°43 | 28° 5 | 1°52 | 29♎59 | S 5 |
| S 6 | 12 57 17 | 16°14'01 | 26° 6 | 5°16 | 17° 7 | 19°48 | 15°53 | 11° 1 | 8° 6 | 29°46 | 5°23 | 28°R44 | 28° 1 | 1°59 | 29°54 | S 6 |
| M 7 | 13 1 13 | 17°13'04 | 10♈54 | 6°12 | 18°21 | 19°31 | 16° 3 | 11° 8 | 8° 8 | 29°47 | 5°22 | 28°43 | 27°58 | 2° 6 | 29°50 | M 7 |
| T 8 | 13 5 10 | 18°12'05 | 25°34 | 7° 1 | 19°35 | 19°16 | 16°13 | 11°16 | 8°10 | 29°48 | 5°21 | 28°42 | 27°55 | 2°12 | 29°45 | T 8 |
| W 9 | 13 9 6 | 19°11'04 | 9♉58 | 7°43 | 20°50 | 19° 1 | 16°23 | 11°23 | 8°12 | 29°49 | 5°20 | 28°40 | 27°52 | 2°19 | 29°41 | W 9 |
| T 10 | 13 13 3 | 20°10'00 | 24° 0 | 8°19 | 22° 4 | 18°47 | 16°33 | 11°31 | 8°13 | 29°50 | 5°19 | 28°37 | 27°49 | 2°26 | 29°36 | T 10 |
| F 11 | 13 17 0 | 21° 8'55 | 7♊38 | 8°48 | 23°19 | 18°33 | 16°43 | 11°38 | 8°15 | 29°50 | 5°18 | 28°34 | 27°46 | 2°32 | 29°32 | F 11 |
| S 12 | 13 20 56 | 22° 7'48 | 20°51 | 9°11 | 24°33 | 18°21 | 16°52 | 11°45 | 8°16 | 29°51 | 5°17 | 28°31 | 27°42 | 2°39 | 29°27 | S 12 |
| S 13 | 13 24 53 | 23° 6'38 | 3♋40 | 9°27 | 25°47 | 18° 9 | 17° 2 | 11°53 | 8°18 | 29°52 | 5°16 | 28°28 | 27°39 | 2°46 | 29°22 | S 13 |
| M14 | 13 28 49 | 24° 5'26 | 16° 8 | 9°36 | 27° 1 | 17°58 | 17°11 | 12° 0 | 8°19 | 29°52 | 5°15 | 28°27 | 27°36 | 2°52 | 29°18 | M14 |
| T 15 | 13 32 46 | 25° 4'12 | 28°19 | 9°R39 | 28°16 | 17°47 | 17°20 | 12° 8 | 8°21 | 29°53 | 5°13 | 28°D27 | 27°33 | 2°59 | 29°13 | T 15 |
| W16 | 13 36 42 | 26° 2'55 | 10♌17 | 9°36 | 29°30 | 17°38 | 17°29 | 12°15 | 8°22 | 29°53 | 5°12 | 28°27 | 27°30 | 3° 6 | 29° 8 | W16 |
| T 17 | 13 40 39 | 27° 1'36 | 22° 8 | 9°27 | 0♉44 | 17°29 | 17°38 | 12°23 | 8°23 | 29°54 | 5°11 | 28°29 | 27°27 | 3°12 | 29° 4 | T 17 |
| F 18 | 13 44 35 | 28° 0'15 | 3♍56 | 9°13 | 1°58 | 17°21 | 17°47 | 12°30 | 8°25 | 29°54 | 5°10 | 28°31 | 27°23 | 3°19 | 28°59 | F 18 |
| S 19 | 13 48 32 | 28°58'52 | 15°46 | 8°53 | 3°13 | 17°14 | 17°56 | 12°37 | 8°26 | 29°55 | 5° 9 | 28°32 | 27°20 | 3°26 | 28°54 | S 19 |
| S 20 | 13 52 29 | 29°57'27 | 27°42 | 8°28 | 4°27 | 17° 7 | 18° 4 | 12°45 | 8°27 | 29°55 | 5° 7 | 28°R33 | 27°17 | 3°32 | 28°50 | S 20 |
| M21 | 13 56 25 | 0♉55'59 | 9♎47 | 7°59 | 5°41 | 17° 2 | 18°13 | 12°52 | 8°28 | 29°55 | 5° 6 | 28°32 | 27°14 | 3°39 | 28°45 | M21 |
| T 22 | 14 0 22 | 1°54'30 | 22° 3 | 7°26 | 6°55 | 16°57 | 18°21 | 12°59 | 8°29 | 29°56 | 5° 5 | 28°30 | 27°11 | 3°46 | 28°40 | T 22 |
| W23 | 14 4 18 | 2°52'59 | 4♏33 | 6°51 | 8° 9 | 16°53 | 18°29 | 13° 6 | 8°30 | 29°56 | 5° 4 | 28°26 | 27° 7 | 3°52 | 28°36 | W23 |
| T 24 | 14 8 15 | 3°51'25 | 17°17 | 6°13 | 9°23 | 16°50 | 18°38 | 13°14 | 8°31 | 29°56 | 5° 2 | 28°21 | 27° 4 | 3°59 | 28°31 | T 24 |
| F 25 | 14 12 11 | 4°49'51 | 0♐15 | 5°33 | 10°37 | 16°47 | 18°45 | 13°21 | 8°32 | 29°57 | 5° 1 | 28°15 | 27° 1 | 4° 6 | 28°26 | F 25 |
| S 26 | 14 16 8 | 5°48'14 | 13°27 | 4°53 | 11°51 | 16°46 | 18°53 | 13°28 | 8°33 | 29°57 | 5° 0 | 28° 9 | 26°58 | 4°12 | 28°22 | S 26 |
| S 27 | 14 20 4 | 6°46'36 | 26°52 | 4°12 | 13° 5 | 16°45 | 19° 1 | 13°35 | 8°34 | 29°57 | 4°58 | 28° 4 | 26°55 | 4°19 | 28°17 | S 27 |
| M28 | 14 24 1 | 7°44'56 | 10♑29 | 3°32 | 14°19 | 16°D44 | 19° 8 | 13°42 | 8°35 | 29°57 | 4°57 | 27°59 | 26°52 | 4°26 | 28°13 | M28 |
| T 29 | 14 27 58 | 8°43'14 | 24°18 | 2°54 | 15°34 | 16°45 | 19°16 | 13°49 | 8°35 | 29°57 | 4°55 | 27°56 | 26°48 | 4°32 | 28° 8 | T 29 |
| W30 | 14 31 54 | 9♉41'31 | 8♒16 | 2♉17 | 16♉48 | 16♍46 | 19♒23 | 13♈56 | 8♒36 | 29♉57 | 4♐54 | 27°D56 | 26♍45 | 4♍39 | 28♎ 4 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n28 | 17s39 | 5n 6 | 12n56 | 1n52 | 3n 7 | 1s18 | 6n27 | 3n16 | 16s49 | 0s30 | 2n 6 | 2s11 | 18s51 | 0s35 | 19s48 | 0n25 | 8s33 | 12n51 | 0n32 | 0n41 | 8n47 | 11s43 | 0s10 |
| W 2 | 4 51 | 16 6 | 4 38 | 13 36 | 2 3 | 3 37 | 1 17 | 6 33 | 3 14 | 16 46 | 0 31 | 2 9 | 2 11 | 18 50 | 0 35 | 19 48 | 0 25 | 8 33 | 12 51 | 0 32 | 0 42 | 8 46 | 11 42 | 0 10 |
| T 3 | 5 14 | 13 30 | 3 51 | 14 13 | 2 13 | 4 7 | 1 16 | 6 38 | 3 12 | 16 43 | 0 31 | 2 12 | 2 11 | 18 50 | 0 36 | 19 48 | 0 25 | 8 32 | 12 51 | 0 31 | 0 43 | 8 44 | 11 40 | 0 9 |
| F 4 | 5 37 | 10 1 | 2 49 | 14 47 | 2 23 | 4 36 | 1 15 | 6 43 | 3 9 | 16 40 | 0 31 | 2 15 | 2 11 | 18 50 | 0 36 | 19 48 | 0 25 | 8 32 | 12 52 | 0 31 | 0 45 | 8 42 | 11 38 | 0 9 |
| S 5 | 6 0 | 5 52 | 1 35 | 15 18 | 2 31 | 5 6 | 1 14 | 6 48 | 3 7 | 16 37 | 0 31 | 2 18 | 2 11 | 18 49 | 0 36 | 19 47 | 0 25 | 8 32 | 12 52 | 0 31 | 0 46 | 8 41 | 11 36 | 0 9 |
| S 6 | 6 23 | 1 20 | 0 15 | 15 47 | 2 39 | 5 36 | 1 13 | 6 52 | 3 5 | 16 34 | 0 31 | 2 20 | 2 11 | 18 49 | 0 36 | 19 47 | 0 25 | 8 31 | 12 52 | 0 30 | 0 47 | 8 39 | 11 34 | 0 8 |
| M 7 | 6 46 | 3n17 | 1s 7 | 16 12 | 2 46 | 6 5 | 1 12 | 6 56 | 3 2 | 16 31 | 0 31 | 2 23 | 2 11 | 18 48 | 0 36 | 19 47 | 0 25 | 8 31 | 12 52 | 0 31 | 0 48 | 8 38 | 11 32 | 0 8 |
| T 8 | 7 8 | 7 40 | 2 23 | 16 34 | 2 52 | 6 35 | 1 10 | 7 0 | 3 0 | 16 29 | 0 32 | 2 26 | 2 11 | 18 48 | 0 36 | 19 47 | 0 25 | 8 30 | 12 53 | 0 31 | 0 50 | 8 36 | 11 30 | 0 8 |
| W 9 | 7 31 | 11 30 | 3 29 | 16 52 | 2 57 | 7 4 | 1 9 | 7 4 | 2 57 | 16 26 | 0 32 | 2 29 | 2 11 | 18 47 | 0 36 | 19 47 | 0 25 | 8 30 | 12 53 | 0 32 | 0 51 | 8 34 | 11 28 | 0 7 |
| T 10 | 7 53 | 14 34 | 4 20 | 17 8 | 3 1 | 7 33 | 1 7 | 7 7 | 2 55 | 16 23 | 0 32 | 2 32 | 2 12 | 18 47 | 0 36 | 19 46 | 0 25 | 8 30 | 12 53 | 0 33 | 0 52 | 8 33 | 11 26 | 0 7 |
| F 11 | 8 15 | 16 44 | 4 54 | 17 20 | 3 4 | 8 2 | 1 6 | 7 10 | 2 52 | 16 20 | 0 32 | 2 35 | 2 12 | 18 47 | 0 36 | 19 46 | 0 25 | 8 29 | 12 53 | 0 34 | 0 53 | 8 31 | 11 24 | 0 7 |
| S 12 | 8 37 | 17 56 | 5 12 | 17 29 | 3 5 | 8 31 | 1 4 | 7 12 | 2 49 | 16 18 | 0 32 | 2 38 | 2 12 | 18 46 | 0 36 | 19 46 | 0 25 | 8 29 | 12 54 | 0 36 | 0 55 | 8 29 | 11 22 | 0 6 |
| S 13 | 8 59 | 18 10 | 5 14 | 17 34 | 3 5 | 8 59 | 1 3 | 7 15 | 2 47 | 16 15 | 0 33 | 2 41 | 2 12 | 18 46 | 0 36 | 19 46 | 0 25 | 8 28 | 12 54 | 0 37 | 0 56 | 8 28 | 11 20 | 0 6 |
| M14 | 9 21 | 17 30 | 5 0 | 17 36 | 3 4 | 9 28 | 1 1 | 7 17 | 2 44 | 16 12 | 0 33 | 2 43 | 2 12 | 18 46 | 0 36 | 19 46 | 0 25 | 8 28 | 12 54 | 0 37 | 0 57 | 8 26 | 11 18 | 0 5 |
| T 15 | 9 42 | 16 2 | 4 33 | 17 34 | 3 2 | 9 56 | 0 59 | 7 18 | 2 42 | 16 10 | 0 33 | 2 46 | 2 12 | 18 45 | 0 36 | 19 46 | 0 25 | 8 28 | 12 54 | 0 37 | 0 59 | 8 24 | 11 16 | 0 5 |
| W16 | 10 4 | 13 53 | 3 55 | 17 29 | 2 57 | 10 24 | 0 58 | 7 20 | 2 39 | 16 7 | 0 33 | 2 49 | 2 12 | 18 45 | 0 36 | 19 46 | 0 25 | 8 27 | 12 54 | 0 37 | 1 0 | 8 23 | 11 14 | 0 5 |
| T 17 | 10 25 | 11 11 | 3 7 | 17 21 | 2 52 | 10 51 | 0 56 | 7 21 | 2 36 | 16 4 | 0 33 | 2 52 | 2 12 | 18 45 | 0 36 | 19 46 | 0 25 | 8 27 | 12 55 | 0 36 | 1 1 | 8 21 | 11 12 | 0 4 |
| F 18 | 10 46 | 8 2 | 2 11 | 17 10 | 2 45 | 11 19 | 0 54 | 7 21 | 2 34 | 16 2 | 0 33 | 2 55 | 2 12 | 18 44 | 0 36 | 19 45 | 0 25 | 8 26 | 12 55 | 0 35 | 1 2 | 8 20 | 11 10 | 0 4 |
| S 19 | 11 7 | 4 33 | 1 10 | 16 56 | 2 37 | 11 46 | 0 52 | 7 22 | 2 31 | 15 59 | 0 34 | 2 57 | 2 12 | 18 44 | 0 36 | 19 45 | 0 25 | 8 26 | 12 55 | 0 35 | 1 4 | 8 18 | 11 8 | 0 4 |
| S 20 | 11 27 | 0 51 | 0 5 | 16 39 | 2 27 | 12 13 | 0 50 | 7 22 | 2 28 | 15 57 | 0 34 | 3 0 | 2 12 | 18 44 | 0 36 | 19 45 | 0 25 | 8 26 | 12 55 | 0 35 | 1 5 | 8 16 | 11 6 | 0 3 |
| M21 | 11 48 | 2s56 | 1n 1 | 16 19 | 2 16 | 12 39 | 0 48 | 7 21 | 2 26 | 15 55 | 0 34 | 3 3 | 2 12 | 18 44 | 0 36 | 19 45 | 0 25 | 8 25 | 12 55 | 0 35 | 1 6 | 8 15 | 11 4 | 0 3 |
| T 22 | 12 8 | 6 39 | 2 5 | 15 56 | 2 4 | 13 5 | 0 46 | 7 21 | 2 23 | 15 52 | 0 34 | 3 6 | 2 12 | 18 43 | 0 36 | 19 45 | 0 25 | 8 25 | 12 56 | 0 36 | 1 7 | 8 13 | 11 2 | 0 2 |
| W23 | 12 28 | 10 9 | 3 4 | 15 32 | 1 50 | 13 31 | 0 44 | 7 20 | 2 20 | 15 50 | 0 34 | 3 8 | 2 12 | 18 43 | 0 36 | 19 45 | 0 25 | 8 24 | 12 56 | 0 37 | 1 9 | 8 11 | 11 0 | 0 2 |
| T 24 | 12 48 | 13 14 | 3 55 | 15 6 | 1 36 | 13 57 | 0 42 | 7 19 | 2 18 | 15 47 | 0 35 | 3 11 | 2 12 | 18 43 | 0 36 | 19 45 | 0 25 | 8 24 | 12 56 | 0 39 | 1 10 | 8 10 | 10 58 | 0 2 |
| F 25 | 13 8 | 15 43 | 4 35 | 14 38 | 1 20 | 14 22 | 0 40 | 7 17 | 2 15 | 15 45 | 0 35 | 3 14 | 2 13 | 18 43 | 0 36 | 19 45 | 0 25 | 8 24 | 12 56 | 0 42 | 1 11 | 8 8 | 10 56 | 0 1 |
| S 26 | 13 27 | 17 26 | 5 1 | 14 9 | 1 4 | 14 47 | 0 38 | 7 16 | 2 13 | 15 43 | 0 35 | 3 17 | 2 13 | 18 42 | 0 36 | 19 45 | 0 25 | 8 23 | 12 56 | 0 44 | 1 12 | 8 6 | 10 54 | 0 1 |
| S 27 | 13 47 | 18 14 | 5 11 | 13 40 | 0 47 | 15 12 | 0 36 | 7 14 | 2 10 | 15 41 | 0 35 | 3 19 | 2 13 | 18 42 | 0 36 | 19 45 | 0 25 | 8 23 | 12 56 | 0 46 | 1 14 | 8 5 | 10 52 | 0 1 |
| M28 | 14 6 | 17 59 | 5 3 | 13 10 | 0 30 | 15 36 | 0 34 | 7 12 | 2 7 | 15 39 | 0 35 | 3 22 | 2 13 | 18 42 | 0 36 | 19 45 | 0 25 | 8 23 | 12 56 | 0 48 | 1 15 | 8 3 | 10 50 | 0 0 |
| T 29 | 14 24 | 16 41 | 4 39 | 12 41 | 0 13 | 16 0 | 0 32 | 7 9 | 2 5 | 15 37 | 0 36 | 3 25 | 2 13 | 18 42 | 0 36 | 19 45 | 0 25 | 8 22 | 12 57 | 0 49 | 1 16 | 8 2 | 10 48 | 0n 0 |
| W30 | 14n43 | 14s23 | 3n57 | 12n12 | 0s 4 | 16n23 | 0s29 | 7n 6 | 2n 2 | 15s34 | 0s36 | 3n27 | 2s13 | 18s42 | 0s36 | 19s45 | 0n25 | 8s22 | 12n57 | 0n50 | 1n17 | 8n 0 | 10s46 | 0n 1 |

Julian Day Number = 2450539.5, Delta T = 62.47 sec
Ecliptic obliquity = 23°26'14, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 24°42'07, Lahiri = 23°49'07



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## MAY 1997

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 14 35 51 | 10♉39'47 | 22♒23 | 1°R43 | 18♉ 1 | 16♍48 | 19♒30 | 14♈ 3 | 8♒37 | 29♑57 | 4°R53 | 27♍56 | 26♍42 | 4♍46 | 27°R59 | T 1 |
| F 2 | 14 39 47 | 11°38'01 | 6♓39 | 1♉12 | 19°15 | 16°51 | 19°37 | 14°10 | 8°37 | 29°R57 | 4♐51 | 27°57 | 26°39 | 4°52 | 27♎55 | F 2 |
| S 3 | 14 43 44 | 12°36'13 | 21° 0 | 0°44 | 20°29 | 16°54 | 19°44 | 14°17 | 8°38 | 29°57 | 4°50 | 27°R58 | 26°36 | 4°59 | 27°50 | S 3 |
| S 4 | 14 47 40 | 13°34'24 | 5♈25 | 0°21 | 21°43 | 16°58 | 19°50 | 14°24 | 8°38 | 29°57 | 4°48 | 27°58 | 26°32 | 5° 5 | 27°46 | S 4 |
| M 5 | 14 51 37 | 14°32'34 | 19°49 | 0° 1 | 22°57 | 17° 3 | 19°57 | 14°31 | 8°39 | 29°57 | 4°47 | 27°56 | 26°29 | 5°12 | 27°42 | M 5 |
| T 6 | 14 55 33 | 15°30'42 | 4♉ 7 | 29♈46 | 24°11 | 17° 9 | 20° 3 | 14°38 | 8°39 | 29°57 | 4°45 | 27°52 | 26°26 | 5°19 | 27°37 | T 6 |
| W 7 | 14 59 30 | 16°28'49 | 18°14 | 29°36 | 25°25 | 17°15 | 20° 9 | 14°45 | 8°39 | 29°57 | 4°44 | 27°46 | 26°23 | 5°25 | 27°33 | W 7 |
| T 8 | 15 3 27 | 17°26'53 | 2♊ 6 | 29°30 | 26°39 | 17°22 | 20°15 | 14°52 | 8°40 | 29°57 | 4°42 | 27°38 | 26°20 | 5°32 | 27°29 | T 8 |
| F 9 | 15 7 23 | 18°24'56 | 15°38 | 29°D29 | 27°53 | 17°29 | 20°21 | 14°58 | 8°40 | 29°57 | 4°40 | 27°30 | 26°17 | 5°39 | 27°25 | F 9 |
| S 10 | 15 11 20 | 19°22'58 | 28°48 | 29°32 | 29° 7 | 17°37 | 20°27 | 15° 5 | 8°40 | 29°56 | 4°39 | 27°21 | 26°13 | 5°45 | 27°21 | S 10 |
| S 11 | 15 15 16 | 20°20'58 | 11♋37 | 29°40 | 0♊20 | 17°46 | 20°32 | 15°12 | 8°40 | 29°56 | 4°37 | 27°14 | 26°10 | 5°52 | 27°16 | S 11 |
| M12 | 15 19 13 | 21°18'55 | 24° 6 | 29°53 | 1°34 | 17°55 | 20°38 | 15°18 | 8°40 | 29°56 | 4°36 | 27° 9 | 26° 7 | 5°59 | 27°12 | M12 |
| T 13 | 15 23 9 | 22°16'51 | 6♌18 | 0♉10 | 2°48 | 18° 5 | 20°43 | 15°25 | 8°R40 | 29°55 | 4°34 | 27° 5 | 26° 4 | 6° 5 | 27° 9 | T 13 |
| W14 | 15 27 6 | 23°14'46 | 18°17 | 0°32 | 4° 2 | 18°16 | 20°48 | 15°31 | 8°40 | 29°55 | 4°32 | 27°D 4 | 26° 1 | 6°12 | 27° 5 | W14 |
| T 15 | 15 31 2 | 24°12'38 | 0♍ 8 | 0°58 | 5°16 | 18°27 | 20°53 | 15°38 | 8°40 | 29°55 | 4°31 | 27° 4 | 25°58 | 6°19 | 27° 1 | T 15 |
| F 16 | 15 34 59 | 25°10'29 | 11°57 | 1°28 | 6°29 | 18°39 | 20°58 | 15°44 | 8°40 | 29°54 | 4°29 | 27° 4 | 25°54 | 6°25 | 26°57 | F 16 |
| S 17 | 15 38 56 | 26° 8'18 | 23°48 | 2° 2 | 7°43 | 18°51 | 21° 2 | 15°51 | 8°40 | 29°54 | 4°28 | 27°R 5 | 25°51 | 6°32 | 26°54 | S 17 |
| S 18 | 15 42 52 | 27° 6'05 | 5♎47 | 2°41 | 8°57 | 19° 4 | 21° 6 | 15°57 | 8°40 | 29°53 | 4°26 | 27° 5 | 25°48 | 6°39 | 26°50 | S 18 |
| M19 | 15 46 49 | 28° 3'50 | 17°59 | 3°23 | 10°10 | 19°18 | 21°11 | 16° 3 | 8°40 | 29°53 | 4°24 | 27° 3 | 25°45 | 6°45 | 26°46 | M19 |
| T 20 | 15 50 45 | 29° 1'34 | 0♏25 | 4° 8 | 11°24 | 19°31 | 21°15 | 16° 9 | 8°39 | 29°52 | 4°23 | 26°58 | 25°42 | 6°52 | 26°43 | T 20 |
| W21 | 15 54 42 | 29°59'17 | 13°10 | 4°57 | 12°38 | 19°46 | 21°18 | 16°15 | 8°39 | 29°52 | 4°21 | 26°51 | 25°38 | 6°59 | 26°40 | W21 |
| T 22 | 15 58 38 | 0♊56'58 | 26°13 | 5°50 | 13°51 | 20° 1 | 21°22 | 16°22 | 8°39 | 29°51 | 4°19 | 26°42 | 25°35 | 7° 5 | 26°36 | T 22 |
| F 23 | 16 2 35 | 1°54'38 | 9♐34 | 6°46 | 15° 5 | 20°16 | 21°26 | 16°28 | 8°38 | 29°50 | 4°18 | 26°32 | 25°32 | 7°12 | 26°33 | F 23 |
| S 24 | 16 6 31 | 2°52'17 | 23°12 | 7°45 | 16°18 | 20°32 | 21°29 | 16°34 | 8°38 | 29°50 | 4°16 | 26°21 | 25°29 | 7°19 | 26°30 | S 24 |
| S 25 | 16 10 28 | 3°49'54 | 7♑ 2 | 8°48 | 17°32 | 20°49 | 21°32 | 16°40 | 8°37 | 29°49 | 4°15 | 26°11 | 25°26 | 7°25 | 26°27 | S 25 |
| M26 | 16 14 25 | 4°47'31 | 21° 1 | 9°53 | 18°46 | 21° 6 | 21°35 | 16°45 | 8°36 | 29°48 | 4°13 | 26° 3 | 25°23 | 7°32 | 26°24 | M26 |
| T 27 | 16 18 21 | 5°45'06 | 5♒ 5 | 11° 2 | 19°59 | 21°23 | 21°38 | 16°51 | 8°36 | 29°48 | 4°11 | 25°57 | 25°19 | 7°39 | 26°21 | T 27 |
| W28 | 16 22 18 | 6°42'41 | 19°13 | 12°13 | 21°13 | 21°41 | 21°40 | 16°57 | 8°35 | 29°47 | 4°10 | 25°54 | 25°16 | 7°45 | 26°18 | W28 |
| T 29 | 16 26 14 | 7°40'15 | 3♓22 | 13°27 | 22°26 | 21°59 | 21°43 | 17° 3 | 8°34 | 29°46 | 4° 8 | 25°D53 | 25°13 | 7°52 | 26°16 | T 29 |
| F 30 | 16 30 11 | 8°37'47 | 17°29 | 14°44 | 23°40 | 22°18 | 21°45 | 17° 8 | 8°34 | 29°45 | 4° 6 | 25°53 | 25°10 | 7°58 | 26°13 | F 30 |
| S 31 | 16 34 7 | 9♊35'19 | 1♈35 | 16♉ 4 | 24♊53 | 22♍37 | 21♒47 | 17♈14 | 8♒33 | 29♑44 | 4♐ 5 | 25°R53 | 25♍ 7 | 8♍ 5 | 26♎11 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 15n 1 | 11s12 | 3n 1 | 11n44 | 0s21 | 16n46 | 0s27 | 7n 3 | 2n 0 | 15s32 | 0s36 | 3n30 | 2s13 | 18s42 | 0s36 | 19s45 | 0n25 | 8s22 | 12n57 | 0n49 | 1n19 | 7n58 | 10s45 | 0n | 1 |
| F 2 | 15 19 | 7 19 | 1 53 | 11 18 | 0 38 | 17 8 | 0 25 | 7 0 | 1 57 | 15 30 | 0 36 | 3 32 | 2 13 | 18 42 | 0 37 | 19 45 | 0 25 | 8 21 | 12 57 | 0 49 | 1 20 | 7 57 | 10 43 | 0 | 1 |
| S 3 | 15 37 | 2 59 | 0 38 | 10 53 | 0 54 | 17 31 | 0 22 | 6 56 | 1 55 | 15 29 | 0 37 | 3 35 | 2 13 | 18 41 | 0 37 | 19 45 | 0 25 | 8 21 | 12 57 | 0 48 | 1 21 | 7 55 | 10 41 | 0 | 2 |
| S 4 | 15 55 | 1n32 | 0s40 | 10 30 | 1 10 | 17 52 | 0 20 | 6 52 | 1 52 | 15 27 | 0 37 | 3 38 | 2 13 | 18 41 | 0 37 | 19 45 | 0 25 | 8 21 | 12 57 | 0 48 | 1 22 | 7 53 | 10 39 | 0 | 2 |
| M 5 | 16 12 | 5 58 | 1 55 | 10 9 | 1 25 | 18 13 | 0 18 | 6 48 | 1 50 | 15 25 | 0 37 | 3 40 | 2 14 | 18 41 | 0 37 | 19 45 | 0 25 | 8 20 | 12 57 | 0 49 | 1 24 | 7 52 | 10 37 | 0 | 2 |
| T 6 | 16 29 | 10 1 | 3 3 | 9 50 | 1 39 | 18 34 | 0 15 | 6 44 | 1 48 | 15 23 | 0 37 | 3 43 | 2 14 | 18 41 | 0 37 | 19 45 | 0 25 | 8 20 | 12 57 | 0 51 | 1 25 | 7 50 | 10 35 | 0 | 3 |
| W 7 | 16 46 | 13 27 | 3 58 | 9 34 | 1 53 | 18 54 | 0 13 | 6 39 | 1 45 | 15 21 | 0 37 | 3 45 | 2 14 | 18 41 | 0 37 | 19 45 | 0 25 | 8 20 | 12 57 | 0 53 | 1 26 | 7 48 | 10 33 | 0 | 3 |
| T 8 | 17 2 | 16 3 | 4 37 | 9 20 | 2 6 | 19 14 | 0 11 | 6 34 | 1 43 | 15 20 | 0 38 | 3 48 | 2 14 | 18 41 | 0 37 | 19 45 | 0 25 | 8 19 | 12 57 | 0 56 | 1 28 | 7 47 | 10 31 | 0 | 4 |
| F 9 | 17 18 | 17 41 | 5 1 | 9 8 | 2 18 | 19 33 | 0 8 | 6 29 | 1 41 | 15 18 | 0 38 | 3 50 | 2 14 | 18 41 | 0 37 | 19 45 | 0 25 | 8 19 | 12 57 | 1 0 | 1 29 | 7 45 | 10 29 | 0 | 4 |
| S 10 | 17 34 | 18 19 | 5 7 | 8 59 | 2 29 | 19 52 | 0 6 | 6 24 | 1 38 | 15 16 | 0 38 | 3 53 | 2 14 | 18 41 | 0 37 | 19 45 | 0 25 | 8 19 | 12 57 | 1 3 | 1 30 | 7 43 | 10 28 | 0 | 4 |
| S 11 | 17 50 | 17 59 | 4 57 | 8 53 | 2 38 | 20 10 | 0 3 | 6 18 | 1 36 | 15 15 | 0 38 | 3 55 | 2 14 | 18 41 | 0 37 | 19 45 | 0 25 | 8 18 | 12 58 | 1 6 | 1 31 | 7 42 | 10 26 | 0 | 5 |
| M12 | 18 5 | 16 47 | 4 34 | 8 49 | 2 47 | 20 27 | 0 1 | 6 13 | 1 34 | 15 13 | 0 39 | 3 57 | 2 15 | 18 41 | 0 37 | 19 45 | 0 25 | 8 18 | 12 58 | 1 8 | 1 33 | 7 40 | 10 24 | 0 | 5 |
| T 13 | 18 20 | 14 51 | 3 58 | 8 47 | 2 56 | 20 45 | 0n 1 | 6 7 | 1 31 | 15 12 | 0 39 | 4 0 | 2 15 | 18 41 | 0 37 | 19 45 | 0 25 | 8 18 | 12 58 | 1 10 | 1 34 | 7 38 | 10 22 | 0 | 5 |
| W14 | 18 35 | 12 17 | 3 13 | 8 48 | 3 3 | 21 1 | 0 4 | 6 1 | 1 29 | 15 10 | 0 39 | 4 2 | 2 15 | 18 41 | 0 37 | 19 45 | 0 25 | 8 17 | 12 58 | 1 10 | 1 35 | 7 37 | 10 21 | 0 | 6 |
| T 15 | 18 49 | 9 15 | 2 20 | 8 51 | 3 9 | 21 17 | 0 6 | 5 54 | 1 27 | 15 9 | 0 39 | 4 5 | 2 15 | 18 41 | 0 37 | 19 45 | 0 25 | 8 17 | 12 58 | 1 10 | 1 36 | 7 35 | 10 19 | 0 | 6 |
| F 16 | 19 3 | 5 50 | 1 20 | 8 57 | 3 14 | 21 32 | 0 9 | 5 48 | 1 25 | 15 8 | 0 39 | 4 7 | 2 15 | 18 41 | 0 37 | 19 45 | 0 25 | 8 17 | 12 58 | 1 10 | 1 38 | 7 33 | 10 17 | 0 | 6 |
| S 17 | 19 17 | 2 11 | 0 18 | 9 4 | 3 18 | 21 47 | 0 11 | 5 41 | 1 23 | 15 7 | 0 40 | 4 9 | 2 15 | 18 41 | 0 37 | 19 45 | 0 25 | 8 17 | 12 58 | 1 10 | 1 39 | 7 32 | 10 15 | 0 | 7 |
| S 18 | 19 31 | 1s35 | 0n47 | 9 14 | 3 22 | 22 1 | 0 14 | 5 34 | 1 21 | 15 5 | 0 40 | 4 11 | 2 15 | 18 41 | 0 37 | 19 46 | 0 25 | 8 16 | 12 58 | 1 10 | 1 40 | 7 30 | 10 14 | 0 | 7 |
| M19 | 19 44 | 5 22 | 1 49 | 9 26 | 3 25 | 22 14 | 0 16 | 5 27 | 1 19 | 15 4 | 0 40 | 4 14 | 2 16 | 18 42 | 0 37 | 19 46 | 0 25 | 8 16 | 12 58 | 1 11 | 1 41 | 7 28 | 10 12 | 0 | 8 |
| T 20 | 19 56 | 8 59 | 2 48 | 9 39 | 3 26 | 22 27 | 0 19 | 5 19 | 1 17 | 15 3 | 0 40 | 4 16 | 2 16 | 18 42 | 0 37 | 19 46 | 0 25 | 8 16 | 12 58 | 1 12 | 1 43 | 7 27 | 10 11 | 0 | 8 |
| W21 | 20 9 | 12 17 | 3 40 | 9 55 | 3 27 | 22 39 | 0 21 | 5 12 | 1 15 | 15 2 | 0 41 | 4 18 | 2 16 | 18 42 | 0 37 | 19 46 | 0 25 | 8 16 | 12 57 | 1 15 | 1 44 | 7 25 | 10 9 | 0 | 8 |
| T 22 | 20 21 | 15 4 | 4 22 | 10 12 | 3 28 | 22 51 | 0 24 | 5 4 | 1 12 | 15 1 | 0 41 | 4 20 | 2 16 | 18 42 | 0 37 | 19 46 | 0 25 | 8 15 | 12 57 | 1 19 | 1 45 | 7 23 | 10 8 | 0 | 9 |
| F 23 | 20 33 | 17 6 | 4 50 | 10 31 | 3 27 | 23 2 | 0 26 | 4 56 | 1 11 | 15 0 | 0 41 | 4 22 | 2 16 | 18 42 | 0 37 | 19 46 | 0 25 | 8 15 | 12 57 | 1 23 | 1 46 | 7 22 | 10 6 | 0 | 9 |
| S 24 | 20 44 | 18 14 | 5 3 | 10 51 | 3 26 | 23 12 | 0 28 | 4 48 | 1 9 | 15 0 | 0 41 | 4 25 | 2 16 | 18 42 | 0 37 | 19 46 | 0 25 | 8 15 | 12 57 | 1 27 | 1 48 | 7 20 | 10 5 | 0 | 9 |
| S 25 | 20 55 | 18 18 | 4 58 | 11 13 | 3 24 | 23 22 | 0 31 | 4 40 | 1 7 | 14 59 | 0 42 | 4 27 | 2 17 | 18 42 | 0 37 | 19 46 | 0 25 | 8 15 | 12 57 | 1 31 | 1 49 | 7 18 | 10 3 | 0 | 10 |
| M26 | 21 6 | 17 16 | 4 35 | 11 36 | 3 21 | 23 31 | 0 33 | 4 31 | 1 5 | 14 58 | 0 42 | 4 29 | 2 17 | 18 43 | 0 37 | 19 47 | 0 25 | 8 15 | 12 57 | 1 34 | 1 50 | 7 17 | 10 2 | 0 | 10 |
| T 27 | 21 16 | 15 11 | 3 56 | 12 0 | 3 18 | 23 39 | 0 35 | 4 23 | 1 3 | 14 57 | 0 42 | 4 31 | 2 17 | 18 43 | 0 37 | 19 47 | 0 25 | 8 14 | 12 57 | 1 36 | 1 51 | 7 15 | 10 0 | 0 | 10 |
| W28 | 21 26 | 12 11 | 3 2 | 12 25 | 3 14 | 23 46 | 0 38 | 4 14 | 1 1 | 14 57 | 0 42 | 4 33 | 2 17 | 18 43 | 0 37 | 19 47 | 0 25 | 8 14 | 12 57 | 1 38 | 1 53 | 7 13 | 9 59 | 0 | 11 |
| T 29 | 21 35 | 8 27 | 1 57 | 12 52 | 3 9 | 23 53 | 0 40 | 4 5 | 0 59 | 14 56 | 0 43 | 4 35 | 2 17 | 18 43 | 0 37 | 19 47 | 0 25 | 8 14 | 12 57 | 1 38 | 1 54 | 7 11 | 9 58 | 0 | 11 |
| F 30 | 21 44 | 4 16 | 0 45 | 13 20 | 3 4 | 23 59 | 0 42 | 3 56 | 0 57 | 14 56 | 0 43 | 4 37 | 2 18 | 18 43 | 0 38 | 19 47 | 0 25 | 8 14 | 12 57 | 1 38 | 1 55 | 7 10 | 9 57 | 0 | 11 |
| S 31 | 21n53 | 0n10 | 0s30 | 13n48 | 2s58 | 24n 5 | 0n45 | 3n47 | 0n55 | 14s55 | 0s43 | 4n39 | 2s18 | 18s44 | 0s38 | 19s47 | 0n25 | 8s14 | 12n57 | 1n38 | 1n57 | 7n 8 | 9s55 | 0n | 12 |

Julian Day Number = 2450569.5, Delta T = 62.52 sec
Ecliptic obliquity = 23°26'13, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 24°42'11, Lahiri = 23°49'11



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1997

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 16 38 4 | 10♊32'51 | 15♈39 | 17♉27 | 26♊ 7 | 22♍56 | 21♒49 | 17♈19 | 8°R32 | 29°R43 | 4°R 3 | 25°R52 | 25♍ 4 | 8♍12 | 26°R 8 | S 1 |
| M 2 | 16 42 0 | 11°30'21 | 29°37 | 18°52 | 27°20 | 23°16 | 21°50 | 17°25 | 8♒31 | 29♑42 | 4♐ 1 | 25♍49 | 25° 0 | 8°18 | 26♎ 6 | M 2 |
| T 3 | 16 45 57 | 12°27'51 | 13♉30 | 20°20 | 28°33 | 23°36 | 21°52 | 17°30 | 8°30 | 29°41 | 4° 0 | 25°42 | 24°57 | 8°25 | 26° 4 | T 3 |
| W 4 | 16 49 54 | 13°25'20 | 27°13 | 21°50 | 29°47 | 23°57 | 21°53 | 17°36 | 8°29 | 29°41 | 3°58 | 25°33 | 24°54 | 8°32 | 26° 1 | W 4 |
| T 5 | 16 53 50 | 14°22'48 | 10♊44 | 23°24 | 1♋ 0 | 24°18 | 21°54 | 17°41 | 8°28 | 29°40 | 3°57 | 25°22 | 24°51 | 8°38 | 25°59 | T 5 |
| F 6 | 16 57 47 | 15°20'15 | 24° 0 | 25° 0 | 2°14 | 24°40 | 21°55 | 17°46 | 8°27 | 29°38 | 3°55 | 25°10 | 24°48 | 8°45 | 25°57 | F 6 |
| S 7 | 17 1 43 | 16°17'41 | 6♋59 | 26°38 | 3°27 | 25° 2 | 21°56 | 17°51 | 8°26 | 29°37 | 3°53 | 24°58 | 24°44 | 8°52 | 25°56 | S 7 |
| S 8 | 17 5 40 | 17°15'06 | 19°40 | 28°19 | 4°40 | 25°24 | 21°56 | 17°56 | 8°25 | 29°36 | 3°52 | 24°47 | 24°41 | 8°58 | 25°54 | S 8 |
| M 9 | 17 9 36 | 18°12'30 | 2♌ 4 | 0♊ 3 | 5°54 | 25°47 | 21°56 | 18° 1 | 8°23 | 29°35 | 3°50 | 24°38 | 24°38 | 9° 5 | 25°52 | M 9 |
| T 10 | 17 13 33 | 19° 9'53 | 14°13 | 1°49 | 7° 7 | 26° 9 | 21°R56 | 18° 6 | 8°22 | 29°34 | 3°49 | 24°31 | 24°35 | 9°12 | 25°51 | T 10 |
| W11 | 17 17 29 | 20° 7'16 | 26°11 | 3°37 | 8°20 | 26°33 | 21°56 | 18°11 | 8°21 | 29°33 | 3°47 | 24°27 | 24°32 | 9°18 | 25°49 | W11 |
| T 12 | 17 21 26 | 21° 4'37 | 8♍ 2 | 5°28 | 9°34 | 26°56 | 21°56 | 18°16 | 8°19 | 29°32 | 3°45 | 24°26 | 24°29 | 9°25 | 25°48 | T 12 |
| F 13 | 17 25 23 | 22° 1'57 | 19°50 | 7°22 | 10°47 | 27°20 | 21°56 | 18°20 | 8°18 | 29°31 | 3°44 | 24°25 | 24°25 | 9°32 | 25°47 | F 13 |
| S 14 | 17 29 19 | 22°59'16 | 1♎42 | 9°18 | 12° 0 | 27°45 | 21°55 | 18°25 | 8°17 | 29°29 | 3°42 | 24°25 | 24°22 | 9°38 | 25°46 | S 14 |
| S 15 | 17 33 16 | 23°56'34 | 13°42 | 11°16 | 13°13 | 28° 9 | 21°54 | 18°30 | 8°15 | 29°28 | 3°41 | 24°24 | 24°19 | 9°45 | 25°45 | S 15 |
| M16 | 17 37 12 | 24°53'52 | 25°56 | 13°17 | 14°27 | 28°34 | 21°53 | 18°34 | 8°14 | 29°27 | 3°39 | 24°22 | 24°16 | 9°52 | 25°44 | M16 |
| T 17 | 17 41 9 | 25°51'08 | 8♏29 | 15°19 | 15°40 | 28°59 | 21°52 | 18°38 | 8°12 | 29°26 | 3°38 | 24°17 | 24°13 | 9°58 | 25°43 | T 17 |
| W18 | 17 45 5 | 26°48'24 | 21°23 | 17°24 | 16°53 | 29°25 | 21°50 | 18°43 | 8°10 | 29°24 | 3°36 | 24° 9 | 24°10 | 10° 5 | 25°42 | W18 |
| T 19 | 17 49 2 | 27°45'39 | 4♐40 | 19°30 | 18° 6 | 29°51 | 21°49 | 18°47 | 8° 9 | 29°23 | 3°35 | 24° 0 | 24° 6 | 10°11 | 25°42 | T 19 |
| F 20 | 17 52 58 | 28°42'54 | 18°20 | 21°37 | 19°19 | 0♎17 | 21°47 | 18°51 | 8° 7 | 29°22 | 3°33 | 23°48 | 24° 3 | 10°18 | 25°41 | F 20 |
| S 21 | 17 56 55 | 29°40'08 | 2♑20 | 23°46 | 20°32 | 0°43 | 21°45 | 18°55 | 8° 6 | 29°20 | 3°32 | 23°37 | 24° 0 | 10°25 | 25°41 | S 21 |
| S 22 | 18 0 52 | 0♋37'22 | 16°35 | 25°56 | 21°45 | 1°10 | 21°43 | 18°59 | 8° 4 | 29°19 | 3°31 | 23°26 | 23°57 | 10°31 | 25°41 | S 22 |
| M23 | 18 4 48 | 1°34'35 | 1♒ 0 | 28° 7 | 22°58 | 1°37 | 21°40 | 19° 3 | 8° 2 | 29°18 | 3°29 | 23°17 | 23°54 | 10°38 | 25°41 | M23 |
| T 24 | 18 8 45 | 2°31'48 | 15°28 | 0♋18 | 24°11 | 2° 4 | 21°38 | 19° 7 | 8° 0 | 29°16 | 3°28 | 23°10 | 23°50 | 10°45 | 25°D41 | T 24 |
| W25 | 18 12 41 | 3°29'01 | 29°55 | 2°30 | 25°24 | 2°32 | 21°35 | 19°10 | 7°59 | 29°15 | 3°26 | 23° 7 | 23°47 | 10°51 | 25°41 | W25 |
| T 26 | 18 16 38 | 4°26'14 | 14♓15 | 4°41 | 26°37 | 2°59 | 21°32 | 19°14 | 7°57 | 29°14 | 3°25 | 23° 5 | 23°44 | 10°58 | 25°41 | T 26 |
| F 27 | 18 20 34 | 5°23'26 | 28°27 | 6°52 | 27°50 | 3°27 | 21°29 | 19°18 | 7°55 | 29°12 | 3°24 | 23° 5 | 23°41 | 11° 5 | 25°41 | F 27 |
| S 28 | 18 24 31 | 6°20'39 | 12♈29 | 9° 2 | 29° 3 | 3°55 | 21°26 | 19°21 | 7°53 | 29°11 | 3°22 | 23° 5 | 23°38 | 11°11 | 25°42 | S 28 |
| S 29 | 18 28 27 | 7°17'52 | 26°20 | 11°12 | 0♌16 | 4°24 | 21°22 | 19°24 | 7°51 | 29° 9 | 3°21 | 23° 4 | 23°35 | 11°18 | 25°42 | S 29 |
| M30 | 18 32 24 | 8♋15'05 | 10♉ 2 | 13♋20 | 1♌29 | 4♎53 | 21♒19 | 19♈28 | 7♒49 | 29♑ 8 | 3♐20 | 23♍ 1 | 23♍31 | 11♍25 | 25♎43 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 22n 2 | 4n34 | 1s43 | 14n17 | 2s52 | 24n10 | 0n47 | 3n37 | 0n54 | 14s55 | 0s43 | 4n41 | 2s18 | 18s44 | 0s38 | 19s48 | 0n25 | 8s14 | 12n57 | 1n39 | 1n58 | 7n 6 | 9s54 | 0n12 |
| M 2 | 22 10 | 8 42 | 2 49 | 14 47 | 2 45 | 24 14 | 0 49 | 3 28 | 0 52 | 14 55 | 0 44 | 4 43 | 2 18 | 18 44 | 0 38 | 19 48 | 0 25 | 8 13 | 12 56 | 1 40 | 1 59 | 7 5 | 9 53 | 0 12 |
| T 3 | 22 17 | 12 19 | 3 44 | 15 18 | 2 37 | 24 17 | 0 51 | 3 18 | 0 50 | 14 55 | 0 44 | 4 44 | 2 18 | 18 45 | 0 38 | 19 48 | 0 25 | 8 13 | 12 56 | 1 42 | 2 0 | 7 3 | 9 52 | 0 13 |
| W 4 | 22 25 | 15 13 | 4 26 | 15 49 | 2 29 | 24 20 | 0 53 | 3 9 | 0 48 | 14 54 | 0 44 | 4 46 | 2 18 | 18 45 | 0 38 | 19 48 | 0 25 | 8 13 | 12 56 | 1 46 | 2 2 | 7 1 | 9 51 | 0 13 |
| T 5 | 22 31 | 17 15 | 4 51 | 16 21 | 2 21 | 24 22 | 0 56 | 2 59 | 0 47 | 14 54 | 0 44 | 4 48 | 2 19 | 18 45 | 0 38 | 19 48 | 0 25 | 8 13 | 12 56 | 1 50 | 2 3 | 7 0 | 9 50 | 0 13 |
| F 6 | 22 38 | 18 17 | 5 1 | 16 52 | 2 12 | 24 23 | 0 58 | 2 49 | 0 45 | 14 54 | 0 45 | 4 50 | 2 19 | 18 45 | 0 38 | 19 49 | 0 25 | 8 13 | 12 56 | 1 55 | 2 4 | 6 58 | 9 49 | 0 14 |
| S 7 | 22 44 | 18 21 | 4 55 | 17 24 | 2 3 | 24 23 | 1 0 | 2 38 | 0 43 | 14 54 | 0 45 | 4 52 | 2 19 | 18 46 | 0 38 | 19 49 | 0 25 | 8 13 | 12 56 | 2 0 | 2 5 | 6 56 | 9 48 | 0 14 |
| S 8 | 22 50 | 17 29 | 4 34 | 17 56 | 1 53 | 24 23 | 1 2 | 2 28 | 0 42 | 14 54 | 0 45 | 4 53 | 2 19 | 18 46 | 0 38 | 19 49 | 0 25 | 8 13 | 12 55 | 2 5 | 2 7 | 6 55 | 9 47 | 0 14 |
| M 9 | 22 55 | 15 48 | 4 0 | 18 28 | 1 43 | 24 22 | 1 4 | 2 18 | 0 40 | 14 54 | 0 45 | 4 55 | 2 20 | 18 46 | 0 38 | 19 49 | 0 25 | 8 13 | 12 55 | 2 8 | 2 8 | 6 53 | 9 46 | 0 15 |
| T 10 | 23 0 | 13 26 | 3 16 | 19 0 | 1 33 | 24 20 | 1 6 | 2 7 | 0 38 | 14 55 | 0 46 | 4 57 | 2 20 | 18 47 | 0 38 | 19 50 | 0 25 | 8 12 | 12 55 | 2 11 | 2 9 | 6 51 | 9 45 | 0 15 |
| W11 | 23 4 | 10 32 | 2 24 | 19 31 | 1 23 | 24 18 | 1 8 | 1 56 | 0 37 | 14 55 | 0 46 | 4 58 | 2 20 | 18 47 | 0 38 | 19 50 | 0 25 | 8 12 | 12 55 | 2 12 | 2 10 | 6 49 | 9 44 | 0 15 |
| T 12 | 23 8 | 7 14 | 1 26 | 20 2 | 1 12 | 24 15 | 1 9 | 1 45 | 0 35 | 14 55 | 0 46 | 5 0 | 2 20 | 18 48 | 0 38 | 19 50 | 0 25 | 8 12 | 12 55 | 2 13 | 2 12 | 6 48 | 9 43 | 0 16 |
| F 13 | 23 12 | 3 39 | 0 24 | 20 32 | 1 1 | 24 11 | 1 11 | 1 34 | 0 34 | 14 56 | 0 46 | 5 1 | 2 20 | 18 48 | 0 38 | 19 50 | 0 25 | 8 12 | 12 54 | 2 13 | 2 13 | 6 46 | 9 43 | 0 16 |
| S 14 | 23 15 | 0s 5 | 0n39 | 21 1 | 0 50 | 24 6 | 1 13 | 1 23 | 0 32 | 14 56 | 0 47 | 5 3 | 2 21 | 18 48 | 0 38 | 19 51 | 0 25 | 8 12 | 12 54 | 2 13 | 2 14 | 6 44 | 9 42 | 0 16 |
| S 15 | 23 18 | 3 52 | 1 40 | 21 30 | 0 38 | 24 1 | 1 15 | 1 12 | 0 31 | 14 57 | 0 47 | 5 4 | 2 21 | 18 49 | 0 38 | 19 51 | 0 25 | 8 12 | 12 54 | 2 13 | 2 15 | 6 43 | 9 41 | 0 17 |
| M16 | 23 20 | 7 33 | 2 39 | 21 56 | 0 27 | 23 55 | 1 16 | 1 1 | 0 29 | 14 57 | 0 47 | 5 6 | 2 21 | 18 49 | 0 38 | 19 51 | 0 25 | 8 12 | 12 54 | 2 14 | 2 17 | 6 41 | 9 41 | 0 17 |
| T 17 | 23 22 | 11 0 | 3 31 | 22 22 | 0 16 | 23 49 | 1 18 | 0 50 | 0 28 | 14 58 | 0 47 | 5 7 | 2 21 | 18 50 | 0 38 | 19 51 | 0 25 | 8 12 | 12 53 | 2 16 | 2 18 | 6 39 | 9 40 | 0 17 |
| W18 | 23 24 | 14 1 | 4 14 | 22 46 | 0 5 | 23 41 | 1 20 | 0 38 | 0 26 | 14 59 | 0 48 | 5 9 | 2 22 | 18 50 | 0 38 | 19 52 | 0 25 | 8 12 | 12 53 | 2 19 | 2 19 | 6 38 | 9 40 | 0 18 |
| T 19 | 23 25 | 16 25 | 4 44 | 23 7 | 0n 6 | 23 33 | 1 21 | 0 26 | 0 25 | 14 59 | 0 48 | 5 10 | 2 22 | 18 50 | 0 38 | 19 52 | 0 25 | 8 12 | 12 53 | 2 23 | 2 20 | 6 36 | 9 39 | 0 18 |
| F 20 | 23 26 | 17 57 | 5 0 | 23 27 | 0 17 | 23 24 | 1 23 | 0 15 | 0 23 | 15 0 | 0 48 | 5 12 | 2 22 | 18 51 | 0 38 | 19 52 | 0 25 | 8 12 | 12 53 | 2 28 | 2 22 | 6 34 | 9 39 | 0 18 |
| S 21 | 23 26 | 18 28 | 4 57 | 23 45 | 0 27 | 23 15 | 1 24 | 0 3 | 0 22 | 15 1 | 0 48 | 5 13 | 2 22 | 18 51 | 0 38 | 19 52 | 0 25 | 8 12 | 12 52 | 2 32 | 2 23 | 6 32 | 9 38 | 0 19 |
| S 22 | 23 26 | 17 49 | 4 37 | 24 0 | 0 37 | 23 5 | 1 25 | 0s 9 | 0 21 | 15 2 | 0 49 | 5 14 | 2 23 | 18 52 | 0 38 | 19 53 | 0 25 | 8 12 | 12 52 | 2 37 | 2 24 | 6 31 | 9 38 | 0 19 |
| M23 | 23 26 | 16 3 | 3 59 | 24 12 | 0 47 | 22 54 | 1 27 | 0 21 | 0 19 | 15 3 | 0 49 | 5 15 | 2 23 | 18 52 | 0 38 | 19 53 | 0 25 | 8 12 | 12 52 | 2 40 | 2 25 | 6 29 | 9 38 | 0 19 |
| T 24 | 23 25 | 13 15 | 3 5 | 24 22 | 0 56 | 22 43 | 1 28 | 0 33 | 0 18 | 15 4 | 0 49 | 5 17 | 2 23 | 18 53 | 0 38 | 19 53 | 0 25 | 8 12 | 12 52 | 2 43 | 2 27 | 6 27 | 9 37 | 0 20 |
| W25 | 23 23 | 9 38 | 2 0 | 24 29 | 1 4 | 22 31 | 1 29 | 0 45 | 0 17 | 15 5 | 0 49 | 5 18 | 2 23 | 18 53 | 0 38 | 19 54 | 0 25 | 8 12 | 12 51 | 2 44 | 2 28 | 6 26 | 9 37 | 0 20 |
| T 26 | 23 22 | 5 29 | 0 47 | 24 33 | 1 12 | 22 18 | 1 30 | 0 57 | 0 15 | 15 6 | 0 50 | 5 19 | 2 24 | 18 54 | 0 38 | 19 54 | 0 25 | 8 12 | 12 51 | 2 45 | 2 29 | 6 24 | 9 37 | 0 20 |
| F 27 | 23 20 | 1 3 | 0s28 | 24 35 | 1 19 | 22 5 | 1 31 | 1 10 | 0 14 | 15 8 | 0 50 | 5 20 | 2 24 | 18 54 | 0 38 | 19 54 | 0 25 | 8 13 | 12 51 | 2 45 | 2 31 | 6 22 | 9 37 | 0 20 |
| S 28 | 23 17 | 3n23 | 1 41 | 24 34 | 1 26 | 21 51 | 1 32 | 1 22 | 0 13 | 15 9 | 0 50 | 5 21 | 2 24 | 18 55 | 0 38 | 19 54 | 0 25 | 8 13 | 12 50 | 2 45 | 2 32 | 6 20 | 9 36 | 0 21 |
| S 29 | 23 14 | 7 34 | 2 47 | 24 29 | 1 32 | 21 36 | 1 33 | 1 34 | 0 11 | 15 10 | 0 50 | 5 22 | 2 24 | 18 55 | 0 38 | 19 55 | 0 25 | 8 13 | 12 50 | 2 45 | 2 33 | 6 19 | 9 36 | 0 21 |
| M30 | 23n11 | 11n19 | 3s42 | 24n23 | 1n37 | 21n21 | 1n34 | 1s47 | 0n10 | 15s12 | 0s51 | 5n23 | 2s25 | 18s56 | 0s38 | 19s55 | 0n25 | 8s13 | 12n50 | 2n47 | 2n34 | 6n17 | 9s36 | 0n21 |

Julian Day Number = 2450600.5, Delta T = 62.58 sec
Ecliptic obliquity = 23°26'13, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 24°42'15, Lahiri = 23°49'15



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1997

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 36 21 | 9♋12'18 | 23♉32 | 15♋28 | 2♌42 | 5♎22 | 21°R15 | 19♈31 | 7°R47 | 29°R 6 | 3°R19 | 22°R55 | 23♍28 | 11♍31 | 25♎44 | T 1 |
| W 2 | 18 40 17 | 10° 9'32 | 6♊52 | 17°34 | 3°55 | 5°51 | 21♒11 | 19°34 | 7♒45 | 29♑ 5 | 3♐17 | 22♍46 | 23°25 | 11°38 | 25°44 | W 2 |
| T 3 | 18 44 14 | 11° 6'45 | 20° 0 | 19°38 | 5° 8 | 6°20 | 21° 7 | 19°37 | 7°43 | 29° 3 | 3°16 | 22°36 | 23°22 | 11°45 | 25°45 | T 3 |
| F 4 | 18 48 10 | 12° 3'59 | 2♋55 | 21°41 | 6°21 | 6°50 | 21° 2 | 19°40 | 7°41 | 29° 2 | 3°15 | 22°24 | 23°19 | 11°51 | 25°47 | F 4 |
| S 5 | 18 52 7 | 13° 1'12 | 15°37 | 23°42 | 7°34 | 7°20 | 20°58 | 19°43 | 7°39 | 29° 0 | 3°14 | 22°12 | 23°16 | 11°58 | 25°48 | S 5 |
| S 6 | 18 56 3 | 13°58'26 | 28° 4 | 25°41 | 8°46 | 7°50 | 20°53 | 19°45 | 7°37 | 28°59 | 3°13 | 22° 1 | 23°12 | 12° 5 | 25°49 | S 6 |
| M 7 | 19 0 0 | 14°55'39 | 10♌19 | 27°38 | 9°59 | 8°20 | 20°48 | 19°48 | 7°35 | 28°57 | 3°12 | 21°53 | 23° 9 | 12°11 | 25°50 | M 7 |
| T 8 | 19 3 56 | 15°52'53 | 22°22 | 29°34 | 11°12 | 8°51 | 20°44 | 19°51 | 7°32 | 28°55 | 3°10 | 21°46 | 23° 6 | 12°18 | 25°52 | T 8 |
| W 9 | 19 7 53 | 16°50'06 | 4♍16 | 1♌28 | 12°25 | 9°21 | 20°38 | 19°53 | 7°30 | 28°54 | 3° 9 | 21°43 | 23° 3 | 12°24 | 25°54 | W 9 |
| T 10 | 19 11 50 | 17°47'19 | 16° 5 | 3°19 | 13°37 | 9°52 | 20°33 | 19°55 | 7°28 | 28°52 | 3° 8 | 21°41 | 23° 0 | 12°31 | 25°55 | T 10 |
| F 11 | 19 15 46 | 18°44'32 | 27°52 | 5° 9 | 14°50 | 10°24 | 20°28 | 19°58 | 7°26 | 28°51 | 3° 7 | 21°D41 | 22°56 | 12°38 | 25°57 | F 11 |
| S 12 | 19 19 43 | 19°41'45 | 9♎43 | 6°57 | 16° 3 | 10°55 | 20°22 | 20° 0 | 7°24 | 28°49 | 3° 6 | 21°42 | 22°53 | 12°44 | 25°59 | S 12 |
| S 13 | 19 23 39 | 20°38'58 | 21°42 | 8°43 | 17°15 | 11°26 | 20°16 | 20° 2 | 7°21 | 28°48 | 3° 5 | 21°R42 | 22°50 | 12°51 | 26° 1 | S 13 |
| M14 | 19 27 36 | 21°36'11 | 3♏56 | 10°26 | 18°28 | 11°58 | 20°11 | 20° 4 | 7°19 | 28°46 | 3° 4 | 21°41 | 22°47 | 12°58 | 26° 3 | M14 |
| T 15 | 19 31 32 | 22°33'25 | 16°29 | 12° 8 | 19°41 | 12°30 | 20° 5 | 20° 6 | 7°17 | 28°44 | 3° 3 | 21°38 | 22°44 | 13° 4 | 26° 6 | T 15 |
| W16 | 19 35 29 | 23°30'38 | 29°26 | 13°48 | 20°53 | 13° 2 | 19°58 | 20° 7 | 7°14 | 28°43 | 3° 3 | 21°34 | 22°41 | 13°11 | 26° 8 | W16 |
| T 17 | 19 39 25 | 24°27'51 | 12♐48 | 15°26 | 22° 6 | 13°35 | 19°52 | 20° 9 | 7°12 | 28°41 | 3° 2 | 21°27 | 22°37 | 13°18 | 26°11 | T 17 |
| F 18 | 19 43 22 | 25°25'05 | 26°37 | 17° 2 | 23°18 | 14° 7 | 19°46 | 20°11 | 7°10 | 28°39 | 3° 1 | 21°19 | 22°34 | 13°24 | 26°13 | F 18 |
| S 19 | 19 47 19 | 26°22'19 | 10♑51 | 18°37 | 24°31 | 14°40 | 19°39 | 20°12 | 7° 8 | 28°38 | 3° 0 | 21°10 | 22°31 | 13°31 | 26°16 | S 19 |
| S 20 | 19 51 15 | 27°19'33 | 25°25 | 20° 9 | 25°43 | 15°13 | 19°33 | 20°13 | 7° 5 | 28°36 | 2°59 | 21° 2 | 22°28 | 13°38 | 26°19 | S 20 |
| M21 | 19 55 12 | 28°16'48 | 10♒12 | 21°39 | 26°55 | 15°46 | 19°26 | 20°15 | 7° 3 | 28°35 | 2°59 | 20°55 | 22°25 | 13°44 | 26°22 | M21 |
| T 22 | 19 59 8 | 29°14'03 | 25° 3 | 23° 7 | 28° 8 | 16°19 | 19°19 | 20°16 | 7° 0 | 28°33 | 2°58 | 20°51 | 22°22 | 13°51 | 26°25 | T 22 |
| W23 | 20 3 5 | 0♌11'19 | 9♓52 | 24°33 | 29°20 | 16°52 | 19°12 | 20°17 | 6°58 | 28°31 | 2°57 | 20°49 | 22°18 | 13°58 | 26°28 | W23 |
| T 24 | 20 7 1 | 1° 8'36 | 24°32 | 25°58 | 0♍32 | 17°26 | 19° 5 | 20°18 | 6°56 | 28°30 | 2°56 | 20°D48 | 22°15 | 14° 4 | 26°31 | T 24 |
| F 25 | 20 10 58 | 2° 5'53 | 8♈57 | 27°20 | 1°45 | 18° 0 | 18°58 | 20°19 | 6°53 | 28°28 | 2°56 | 20°49 | 22°12 | 14°11 | 26°34 | F 25 |
| S 26 | 20 14 54 | 3° 3'12 | 23° 6 | 28°40 | 2°57 | 18°33 | 18°51 | 20°19 | 6°51 | 28°26 | 2°55 | 20°50 | 22° 9 | 14°17 | 26°38 | S 26 |
| S 27 | 20 18 51 | 4° 0'31 | 6♉57 | 29°58 | 4° 9 | 19° 7 | 18°44 | 20°20 | 6°49 | 28°25 | 2°55 | 20°R50 | 22° 6 | 14°24 | 26°41 | S 27 |
| M28 | 20 22 48 | 4°57'52 | 20°31 | 1♍14 | 5°21 | 19°42 | 18°37 | 20°20 | 6°46 | 28°23 | 2°54 | 20°49 | 22° 2 | 14°31 | 26°45 | M28 |
| T 29 | 20 26 44 | 5°55'13 | 3♊49 | 2°27 | 6°33 | 20°16 | 18°29 | 20°21 | 6°44 | 28°22 | 2°54 | 20°46 | 21°59 | 14°37 | 26°48 | T 29 |
| W30 | 20 30 41 | 6°52'36 | 16°51 | 3°38 | 7°45 | 20°51 | 18°22 | 20°21 | 6°41 | 28°20 | 2°53 | 20°41 | 21°56 | 14°44 | 26°52 | W30 |
| T 31 | 20 34 37 | 7♌50'00 | 29♊40 | 4♍47 | 8♍57 | 21♎25 | 18♒14 | 20♈21 | 6♒39 | 28♑18 | 2♐53 | 20♍35 | 21♍53 | 14♍51 | 26♎56 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 23n 7 | 14n24 | 4s24 | 24n13 | 1n41 | 21n 5 | 1n35 | 2s 0 | 0n 9 | 15s13 | 0s51 | 5n24 | 2s25 | 18s56 | 0s38 | 19s55 | 0n25 | 8s13 | 12n49 | 2n49 | 2n36 | 6n15 | 9s36 | 0n22 |
| W 2 | 23 3 | 16 41 | 4 51 | 24 1 | 1 45 | 20 49 | 1 35 | 2 12 | 0 8 | 15 15 | 0 51 | 5 25 | 2 25 | 18 57 | 0 38 | 19 56 | 0 25 | 8 13 | 12 49 | 2 52 | 2 37 | 6 14 | 9 36 | 0 22 |
| T 3 | 22 58 | 18 3 | 5 2 | 23 47 | 1 48 | 20 32 | 1 36 | 2 25 | 0 6 | 15 16 | 0 51 | 5 26 | 2 25 | 18 58 | 0 38 | 19 56 | 0 25 | 8 13 | 12 49 | 2 56 | 2 38 | 6 12 | 9 36 | 0 22 |
| F 4 | 22 53 | 18 27 | 4 57 | 23 30 | 1 50 | 20 15 | 1 37 | 2 38 | 0 5 | 15 18 | 0 51 | 5 27 | 2 26 | 18 58 | 0 39 | 19 56 | 0 25 | 8 13 | 12 48 | 3 1 | 2 39 | 6 10 | 9 37 | 0 23 |
| S 5 | 22 48 | 17 56 | 4 38 | 23 11 | 1 51 | 19 57 | 1 37 | 2 51 | 0 4 | 15 19 | 0 52 | 5 27 | 2 26 | 18 59 | 0 39 | 19 57 | 0 25 | 8 13 | 12 48 | 3 6 | 2 41 | 6 8 | 9 37 | 0 23 |
| S 6 | 22 42 | 16 32 | 4 5 | 22 50 | 1 52 | 19 38 | 1 38 | 3 4 | 0 3 | 15 21 | 0 52 | 5 28 | 2 26 | 18 59 | 0 39 | 19 57 | 0 25 | 8 14 | 12 48 | 3 10 | 2 42 | 6 7 | 9 37 | 0 23 |
| M 7 | 22 36 | 14 25 | 3 22 | 22 28 | 1 52 | 19 19 | 1 38 | 3 17 | 0 1 | 15 23 | 0 52 | 5 29 | 2 26 | 19 0 | 0 39 | 19 57 | 0 25 | 8 14 | 12 47 | 3 13 | 2 43 | 6 5 | 9 37 | 0 23 |
| T 8 | 22 30 | 11 42 | 2 30 | 22 3 | 1 51 | 18 59 | 1 38 | 3 30 | 0 0 | 15 25 | 0 52 | 5 30 | 2 27 | 19 0 | 0 39 | 19 58 | 0 25 | 8 14 | 12 47 | 3 16 | 2 44 | 6 3 | 9 37 | 0 24 |
| W 9 | 22 23 | 8 31 | 1 32 | 21 37 | 1 50 | 18 39 | 1 38 | 3 43 | 0s 1 | 15 27 | 0 53 | 5 30 | 2 27 | 19 1 | 0 39 | 19 58 | 0 25 | 8 14 | 12 46 | 3 17 | 2 46 | 6 1 | 9 38 | 0 24 |
| T 10 | 22 15 | 5 2 | 0 30 | 21 10 | 1 48 | 18 18 | 1 39 | 3 56 | 0 2 | 15 28 | 0 53 | 5 31 | 2 27 | 19 1 | 0 39 | 19 58 | 0 25 | 8 14 | 12 46 | 3 18 | 2 47 | 6 0 | 9 38 | 0 24 |
| F 11 | 22 8 | 1 21 | 0n33 | 20 41 | 1 45 | 17 57 | 1 39 | 4 10 | 0 3 | 15 30 | 0 53 | 5 32 | 2 27 | 19 2 | 0 39 | 19 59 | 0 25 | 8 15 | 12 46 | 3 18 | 2 48 | 5 58 | 9 39 | 0 25 |
| S 12 | 21 59 | 2s23 | 1 35 | 20 11 | 1 42 | 17 36 | 1 39 | 4 23 | 0 4 | 15 32 | 0 53 | 5 32 | 2 28 | 19 3 | 0 39 | 19 59 | 0 25 | 8 15 | 12 45 | 3 18 | 2 49 | 5 56 | 9 39 | 0 25 |
| S 13 | 21 51 | 6 5 | 2 34 | 19 40 | 1 39 | 17 14 | 1 39 | 4 36 | 0 5 | 15 34 | 0 54 | 5 33 | 2 28 | 19 3 | 0 39 | 19 59 | 0 25 | 8 15 | 12 45 | 3 18 | 2 51 | 5 55 | 9 39 | 0 25 |
| M14 | 21 42 | 9 35 | 3 26 | 19 8 | 1 34 | 16 51 | 1 38 | 4 50 | 0 6 | 15 36 | 0 54 | 5 33 | 2 28 | 19 4 | 0 39 | 20 0 | 0 25 | 8 15 | 12 44 | 3 18 | 2 52 | 5 53 | 9 40 | 0 25 |
| T 15 | 21 33 | 12 45 | 4 11 | 18 35 | 1 29 | 16 28 | 1 38 | 5 3 | 0 8 | 15 39 | 0 54 | 5 34 | 2 29 | 19 4 | 0 39 | 20 0 | 0 25 | 8 15 | 12 44 | 3 19 | 2 53 | 5 51 | 9 41 | 0 26 |
| W16 | 21 23 | 15 24 | 4 44 | 18 1 | 1 24 | 16 5 | 1 38 | 5 17 | 0 9 | 15 41 | 0 54 | 5 34 | 2 29 | 19 5 | 0 39 | 20 0 | 0 25 | 8 16 | 12 44 | 3 21 | 2 54 | 5 49 | 9 41 | 0 26 |
| T 17 | 21 14 | 17 20 | 5 3 | 17 27 | 1 18 | 15 41 | 1 37 | 5 30 | 0 10 | 15 43 | 0 54 | 5 34 | 2 29 | 19 6 | 0 39 | 20 1 | 0 25 | 8 16 | 12 43 | 3 23 | 2 56 | 5 48 | 9 42 | 0 26 |
| F 18 | 21 3 | 18 19 | 5 5 | 16 52 | 1 12 | 15 17 | 1 37 | 5 44 | 0 11 | 15 45 | 0 55 | 5 35 | 2 29 | 19 6 | 0 39 | 20 1 | 0 25 | 8 16 | 12 43 | 3 27 | 2 57 | 5 46 | 9 42 | 0 27 |
| S 19 | 20 53 | 18 12 | 4 48 | 16 17 | 1 5 | 14 52 | 1 36 | 5 58 | 0 12 | 15 47 | 0 55 | 5 35 | 2 30 | 19 7 | 0 39 | 20 1 | 0 25 | 8 16 | 12 42 | 3 30 | 2 58 | 5 44 | 9 43 | 0 27 |
| S 20 | 20 42 | 16 54 | 4 13 | 15 41 | 0 58 | 14 27 | 1 36 | 6 11 | 0 13 | 15 50 | 0 55 | 5 35 | 2 30 | 19 7 | 0 39 | 20 2 | 0 25 | 8 17 | 12 42 | 3 33 | 2 59 | 5 42 | 9 44 | 0 27 |
| M21 | 20 30 | 14 28 | 3 21 | 15 5 | 0 50 | 14 2 | 1 35 | 6 25 | 0 14 | 15 52 | 0 55 | 5 35 | 2 30 | 19 8 | 0 39 | 20 2 | 0 25 | 8 17 | 12 41 | 3 36 | 3 1 | 5 41 | 9 45 | 0 27 |
| T 22 | 20 19 | 11 4 | 2 14 | 14 29 | 0 42 | 13 36 | 1 34 | 6 39 | 0 15 | 15 54 | 0 55 | 5 36 | 2 30 | 19 9 | 0 39 | 20 2 | 0 25 | 8 17 | 12 41 | 3 38 | 3 2 | 5 39 | 9 46 | 0 28 |
| W23 | 20 7 | 6 58 | 0 59 | 13 52 | 0 34 | 13 10 | 1 33 | 6 52 | 0 16 | 15 56 | 0 56 | 5 36 | 2 31 | 19 9 | 0 39 | 20 3 | 0 25 | 8 18 | 12 41 | 3 39 | 3 3 | 5 37 | 9 46 | 0 28 |
| T 24 | 19 54 | 2 29 | 0s20 | 13 16 | 0 25 | 12 43 | 1 33 | 7 6 | 0 17 | 15 59 | 0 56 | 5 36 | 2 31 | 19 10 | 0 39 | 20 3 | 0 25 | 8 18 | 12 40 | 3 39 | 3 4 | 5 35 | 9 47 | 0 28 |
| F 25 | 19 41 | 2n 4 | 1 37 | 12 39 | 0 16 | 12 17 | 1 32 | 7 20 | 0 18 | 16 1 | 0 56 | 5 36 | 2 31 | 19 11 | 0 39 | 20 3 | 0 25 | 8 18 | 12 40 | 3 38 | 3 6 | 5 34 | 9 48 | 0 28 |
| S 26 | 19 28 | 6 25 | 2 46 | 12 3 | 0 7 | 11 50 | 1 30 | 7 34 | 0 19 | 16 4 | 0 56 | 5 36 | 2 32 | 19 11 | 0 39 | 20 4 | 0 25 | 8 19 | 12 39 | 3 38 | 3 7 | 5 32 | 9 49 | 0 29 |
| S 27 | 19 15 | 10 19 | 3 43 | 11 27 | 0s 3 | 11 22 | 1 29 | 7 47 | 0 20 | 16 6 | 0 56 | 5 36 | 2 32 | 19 12 | 0 39 | 20 4 | 0 25 | 8 19 | 12 39 | 3 38 | 3 8 | 5 30 | 9 50 | 0 29 |
| M28 | 19 1 | 13 35 | 4 27 | 10 51 | 0 12 | 10 55 | 1 28 | 8 1 | 0 21 | 16 9 | 0 56 | 5 36 | 2 32 | 19 12 | 0 39 | 20 4 | 0 25 | 8 19 | 12 38 | 3 38 | 3 9 | 5 28 | 9 51 | 0 29 |
| T 29 | 18 47 | 16 4 | 4 56 | 10 15 | 0 23 | 10 27 | 1 27 | 8 15 | 0 22 | 16 11 | 0 57 | 5 36 | 2 32 | 19 13 | 0 39 | 20 5 | 0 25 | 8 20 | 12 38 | 3 40 | 3 11 | 5 27 | 9 52 | 0 30 |
| W30 | 18 33 | 17 40 | 5 9 | 9 40 | 0 33 | 9 59 | 1 25 | 8 29 | 0 23 | 16 13 | 0 57 | 5 36 | 2 33 | 19 14 | 0 39 | 20 5 | 0 25 | 8 20 | 12 37 | 3 41 | 3 12 | 5 25 | 9 54 | 0 30 |
| T 31 | 18n19 | 18n21 | 5s 5 | 9n 5 | 0s44 | 9n30 | 1n24 | 8s43 | 0s23 | 16s16 | 0s57 | 5n35 | 2s33 | 19s14 | 0s39 | 20s 5 | 0n25 | 8s21 | 12n37 | 3n44 | 3n13 | 5n23 | 9s55 | 0n30 |

Julian Day Number = 2450630.5, Delta T = 62.64 sec
Ecliptic obliquity = 23°26'13, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 24°42'20, Lahiri = 23°49'19



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## AUGUST 1997

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 20 38 34 | 8♌47'24 | 12♋16 | 5♍53 | 10♍10 | 22♎ 0 | 18°R 6 | 20♈22 | 6°R37 | 28°R17 | 2°R52 | 20°R28 | 21♍50 | 14♍57 | 27♎ 0 | F 1 |
| S 2 | 20 42 30 | 9°44'50 | 24°40 | 6°57 | 11°22 | 22°35 | 17♒59 | 20°R22 | 6♒34 | 28♑15 | 2♐52 | 20♍20 | 21°47 | 15° 4 | 27° 4 | S 2 |
| S 3 | 20 46 27 | 10°42'16 | 6♌53 | 7°58 | 12°34 | 23°10 | 17°51 | 20°22 | 6°32 | 28°14 | 2°51 | 20°14 | 21°43 | 15°11 | 27° 8 | S 3 |
| M 4 | 20 50 23 | 11°39'44 | 18°56 | 8°57 | 13°45 | 23°46 | 17°43 | 20°21 | 6°29 | 28°12 | 2°51 | 20° 8 | 21°40 | 15°17 | 27°13 | M 4 |
| T 5 | 20 54 20 | 12°37'12 | 0♍52 | 9°52 | 14°57 | 24°21 | 17°36 | 20°21 | 6°27 | 28°11 | 2°51 | 20° 5 | 21°37 | 15°24 | 27°17 | T 5 |
| W 6 | 20 58 17 | 13°34'41 | 12°42 | 10°45 | 16° 9 | 24°57 | 17°28 | 20°21 | 6°25 | 28° 9 | 2°51 | 20° 3 | 21°34 | 15°31 | 27°21 | W 6 |
| T 7 | 21 2 13 | 14°32'11 | 24°28 | 11°34 | 17°21 | 25°32 | 17°20 | 20°20 | 6°22 | 28° 7 | 2°50 | 20°D 3 | 21°31 | 15°37 | 27°26 | T 7 |
| F 8 | 21 6 10 | 15°29'42 | 6♎15 | 12°20 | 18°33 | 26° 8 | 17°12 | 20°20 | 6°20 | 28° 6 | 2°50 | 20° 4 | 21°27 | 15°44 | 27°30 | F 8 |
| S 9 | 21 10 6 | 16°27'14 | 18° 6 | 13° 2 | 19°45 | 26°44 | 17° 4 | 20°19 | 6°18 | 28° 4 | 2°50 | 20° 5 | 21°24 | 15°50 | 27°35 | S 9 |
| S 10 | 21 14 3 | 17°24'47 | 0♏ 5 | 13°41 | 20°56 | 27°21 | 16°57 | 20°18 | 6°15 | 28° 3 | 2°50 | 20° 7 | 21°21 | 15°57 | 27°40 | S 10 |
| M11 | 21 17 59 | 18°22'20 | 12°18 | 14°16 | 22° 8 | 27°57 | 16°49 | 20°17 | 6°13 | 28° 1 | 2°50 | 20° 8 | 21°18 | 16° 4 | 27°45 | M11 |
| T 12 | 21 21 56 | 19°19'55 | 24°49 | 14°47 | 23°20 | 28°33 | 16°41 | 20°16 | 6°11 | 28° 0 | 2°50 | 20°R 8 | 21°15 | 16°10 | 27°50 | T 12 |
| W13 | 21 25 52 | 20°17'30 | 7♐42 | 15°13 | 24°31 | 29°10 | 16°33 | 20°15 | 6° 8 | 27°58 | 2°D50 | 20° 7 | 21°12 | 16°17 | 27°55 | W13 |
| T 14 | 21 29 49 | 21°15'06 | 21° 2 | 15°35 | 25°43 | 29°47 | 16°25 | 20°14 | 6° 6 | 27°57 | 2°50 | 20° 4 | 21° 8 | 16°24 | 28° 0 | T 14 |
| F 15 | 21 33 46 | 22°12'43 | 4♑49 | 15°53 | 26°54 | 0♏24 | 16°18 | 20°13 | 6° 4 | 27°55 | 2°50 | 20° 1 | 21° 5 | 16°30 | 28° 5 | F 15 |
| S 16 | 21 37 42 | 23°10'22 | 19° 4 | 16° 5 | 28° 6 | 1° 0 | 16°10 | 20°11 | 6° 1 | 27°54 | 2°50 | 19°57 | 21° 2 | 16°37 | 28°11 | S 16 |
| S 17 | 21 41 39 | 24° 8'01 | 3♒43 | 16°12 | 29°17 | 1°38 | 16° 2 | 20°10 | 5°59 | 27°53 | 2°50 | 19°54 | 20°59 | 16°44 | 28°16 | S 17 |
| M18 | 21 45 35 | 25° 5'42 | 18°40 | 16°R14 | 0♎28 | 2°15 | 15°55 | 20° 8 | 5°57 | 27°51 | 2°50 | 19°51 | 20°56 | 16°50 | 28°21 | M18 |
| T 19 | 21 49 32 | 26° 3'23 | 3♓47 | 16°10 | 1°39 | 2°52 | 15°47 | 20° 6 | 5°55 | 27°50 | 2°50 | 19°49 | 20°53 | 16°57 | 28°27 | T 19 |
| W20 | 21 53 28 | 27° 1'06 | 18°54 | 16° 1 | 2°51 | 3°30 | 15°39 | 20° 5 | 5°53 | 27°48 | 2°50 | 19°D48 | 20°49 | 17° 4 | 28°33 | W20 |
| T 21 | 21 57 25 | 27°58'51 | 3♈53 | 15°45 | 4° 2 | 4° 7 | 15°32 | 20° 3 | 5°50 | 27°47 | 2°51 | 19°49 | 20°46 | 17°10 | 28°38 | T 21 |
| F 22 | 22 1 21 | 28°56'37 | 18°37 | 15°25 | 5°13 | 4°45 | 15°24 | 20° 1 | 5°48 | 27°46 | 2°51 | 19°50 | 20°43 | 17°17 | 28°44 | F 22 |
| S 23 | 22 5 18 | 29°54'25 | 3♉ 0 | 14°58 | 6°24 | 5°23 | 15°17 | 19°59 | 5°46 | 27°44 | 2°51 | 19°51 | 20°40 | 17°24 | 28°50 | S 23 |
| S 24 | 22 9 15 | 0♍52'14 | 16°59 | 14°26 | 7°35 | 6° 1 | 15°10 | 19°56 | 5°44 | 27°43 | 2°52 | 19°52 | 20°37 | 17°30 | 28°56 | S 24 |
| M25 | 22 13 11 | 1°50'06 | 0♊36 | 13°48 | 8°46 | 6°39 | 15° 3 | 19°54 | 5°42 | 27°42 | 2°52 | 19°R53 | 20°33 | 17°37 | 29° 2 | M25 |
| T 26 | 22 17 8 | 2°47'59 | 13°50 | 13° 6 | 9°57 | 7°17 | 14°55 | 19°52 | 5°40 | 27°41 | 2°52 | 19°52 | 20°30 | 17°43 | 29° 8 | T 26 |
| W27 | 22 21 4 | 3°45'54 | 26°44 | 12°19 | 11° 8 | 7°56 | 14°48 | 19°49 | 5°38 | 27°39 | 2°53 | 19°51 | 20°27 | 17°50 | 29°14 | W27 |
| T 28 | 22 25 1 | 4°43'51 | 9♋20 | 11°28 | 12°19 | 8°34 | 14°42 | 19°47 | 5°36 | 27°38 | 2°53 | 19°50 | 20°24 | 17°57 | 29°20 | T 28 |
| F 29 | 22 28 57 | 5°41'49 | 21°43 | 10°35 | 13°29 | 9°13 | 14°35 | 19°44 | 5°34 | 27°37 | 2°54 | 19°48 | 20°21 | 18° 3 | 29°27 | F 29 |
| S 30 | 22 32 54 | 6°39'50 | 3♌53 | 9°39 | 14°40 | 9°51 | 14°28 | 19°41 | 5°32 | 27°36 | 2°54 | 19°46 | 20°18 | 18°10 | 29°33 | S 30 |
| S 31 | 22 36 50 | 7♍37'52 | 15♌54 | 8♍43 | 15♎51 | 10♏30 | 14♒21 | 19♈39 | 5♒30 | 27♑35 | 2♐55 | 19♍44 | 20♍14 | 18♍17 | 29♎39 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 18n 4 | 18n 6 | 4s47 | 8n30 | 0s54 | 9n 2 | 1n22 | 8s57 | 0s24 | 16s18 | 0s57 | 5n35 | 2s33 | 19s15 | 0s39 | 20s 6 | 0n25 | 8s21 | 12n36 | 3n47 | 3n14 | 5n21 | 9s56 | 0n30 |
| S 2 | 17 48 | 16 59 | 4 16 | 7 57 | 1 5 | 8 33 | 1 21 | 9 11 | 0 25 | 16 21 | 0 57 | 5 35 | 2 34 | 19 15 | 0 39 | 20 6 | 0 25 | 8 21 | 12 36 | 3 50 | 3 16 | 5 20 | 9 57 | 0 31 |
| S 3 | 17 33 | 15 7 | 3 33 | 7 24 | 1 17 | 8 4 | 1 19 | 9 25 | 0 26 | 16 23 | 0 57 | 5 35 | 2 34 | 19 16 | 0 39 | 20 6 | 0 25 | 8 22 | 12 35 | 3 52 | 3 17 | 5 18 | 9 58 | 0 31 |
| M 4 | 17 17 | 12 35 | 2 41 | 6 51 | 1 28 | 7 34 | 1 17 | 9 38 | 0 27 | 16 26 | 0 58 | 5 34 | 2 34 | 19 17 | 0 39 | 20 7 | 0 25 | 8 22 | 12 35 | 3 54 | 3 18 | 5 16 | 10 0 | 0 31 |
| T 5 | 17 1 | 9 34 | 1 43 | 6 20 | 1 39 | 7 5 | 1 15 | 9 52 | 0 28 | 16 28 | 0 58 | 5 34 | 2 34 | 19 17 | 0 39 | 20 7 | 0 25 | 8 23 | 12 34 | 3 56 | 3 19 | 5 14 | 10 1 | 0 31 |
| W 6 | 16 45 | 6 11 | 0 40 | 5 49 | 1 51 | 6 35 | 1 13 | 10 6 | 0 29 | 16 31 | 0 58 | 5 34 | 2 35 | 19 18 | 0 39 | 20 7 | 0 25 | 8 23 | 12 34 | 3 56 | 3 21 | 5 13 | 10 2 | 0 32 |
| T 7 | 16 28 | 2 34 | 0n24 | 5 20 | 2 3 | 6 5 | 1 11 | 10 20 | 0 30 | 16 33 | 0 58 | 5 33 | 2 35 | 19 18 | 0 39 | 20 8 | 0 25 | 8 23 | 12 34 | 3 57 | 3 22 | 5 11 | 10 4 | 0 32 |
| F 8 | 16 11 | 1s 8 | 1 28 | 4 52 | 2 14 | 5 36 | 1 9 | 10 34 | 0 30 | 16 36 | 0 58 | 5 33 | 2 35 | 19 19 | 0 39 | 20 8 | 0 25 | 8 24 | 12 33 | 3 56 | 3 23 | 5 9 | 10 5 | 0 32 |
| S 9 | 15 54 | 4 49 | 2 28 | 4 25 | 2 26 | 5 5 | 1 7 | 10 48 | 0 31 | 16 38 | 0 58 | 5 32 | 2 35 | 19 20 | 0 39 | 20 8 | 0 25 | 8 24 | 12 33 | 3 56 | 3 24 | 5 7 | 10 7 | 0 32 |
| S 10 | 15 37 | 8 21 | 3 22 | 4 0 | 2 37 | 4 35 | 1 5 | 11 2 | 0 32 | 16 41 | 0 58 | 5 32 | 2 36 | 19 20 | 0 39 | 20 9 | 0 25 | 8 25 | 12 32 | 3 55 | 3 26 | 5 6 | 10 8 | 0 33 |
| M11 | 15 19 | 11 35 | 4 8 | 3 36 | 2 49 | 4 5 | 1 3 | 11 15 | 0 33 | 16 43 | 0 58 | 5 31 | 2 36 | 19 21 | 0 39 | 20 9 | 0 25 | 8 25 | 12 32 | 3 54 | 3 27 | 5 4 | 10 10 | 0 33 |
| T 12 | 15 1 | 14 22 | 4 44 | 3 13 | 3 0 | 3 34 | 1 0 | 11 29 | 0 34 | 16 46 | 0 59 | 5 30 | 2 36 | 19 21 | 0 39 | 20 9 | 0 25 | 8 26 | 12 31 | 3 54 | 3 28 | 5 2 | 10 11 | 0 33 |
| W13 | 14 43 | 16 33 | 5 7 | 2 53 | 3 11 | 3 4 | 0 58 | 11 43 | 0 35 | 16 48 | 0 59 | 5 30 | 2 37 | 19 22 | 0 39 | 20 10 | 0 25 | 8 26 | 12 31 | 3 55 | 3 29 | 5 0 | 10 13 | 0 33 |
| T 14 | 14 25 | 17 55 | 5 14 | 2 34 | 3 22 | 2 33 | 0 55 | 11 57 | 0 35 | 16 51 | 0 59 | 5 29 | 2 37 | 19 22 | 0 39 | 20 10 | 0 25 | 8 27 | 12 30 | 3 56 | 3 31 | 4 59 | 10 14 | 0 34 |
| F 15 | 14 6 | 18 17 | 5 4 | 2 18 | 3 33 | 2 2 | 0 53 | 12 10 | 0 36 | 16 53 | 0 59 | 5 28 | 2 37 | 19 23 | 0 39 | 20 10 | 0 25 | 8 27 | 12 30 | 3 57 | 3 32 | 4 57 | 10 16 | 0 34 |
| S 16 | 13 48 | 17 33 | 4 35 | 2 4 | 3 43 | 1 31 | 0 50 | 12 24 | 0 37 | 16 56 | 0 59 | 5 28 | 2 37 | 19 24 | 0 39 | 20 11 | 0 25 | 8 28 | 12 29 | 3 59 | 3 33 | 4 55 | 10 18 | 0 34 |
| S 17 | 13 29 | 15 38 | 3 47 | 1 52 | 3 52 | 1 1 | 0 47 | 12 38 | 0 38 | 16 58 | 0 59 | 5 27 | 2 38 | 19 24 | 0 39 | 20 11 | 0 25 | 8 28 | 12 29 | 4 0 | 3 34 | 4 53 | 10 19 | 0 34 |
| M18 | 13 9 | 12 38 | 2 43 | 1 43 | 4 1 | 0 30 | 0 45 | 12 51 | 0 38 | 17 0 | 0 59 | 5 26 | 2 38 | 19 25 | 0 39 | 20 11 | 0 25 | 8 29 | 12 28 | 4 1 | 3 36 | 4 51 | 10 21 | 0 35 |
| T 19 | 12 50 | 8 46 | 1 27 | 1 37 | 4 10 | 0s 1 | 0 42 | 13 5 | 0 39 | 17 3 | 0 59 | 5 25 | 2 38 | 19 25 | 0 39 | 20 11 | 0 25 | 8 29 | 12 28 | 4 2 | 3 37 | 4 50 | 10 23 | 0 35 |
| W20 | 12 30 | 4 19 | 0 5 | 1 34 | 4 17 | 0 32 | 0 39 | 13 18 | 0 40 | 17 5 | 0 59 | 5 24 | 2 38 | 19 26 | 0 39 | 20 12 | 0 25 | 8 30 | 12 27 | 4 2 | 3 38 | 4 48 | 10 24 | 0 35 |
| T 21 | 12 10 | 0n22 | 1s17 | 1 34 | 4 24 | 1 3 | 0 36 | 13 32 | 0 41 | 17 7 | 0 59 | 5 23 | 2 39 | 19 26 | 0 39 | 20 12 | 0 25 | 8 30 | 12 27 | 4 2 | 3 39 | 4 46 | 10 26 | 0 36 |
| F 22 | 11 50 | 4 56 | 2 33 | 1 37 | 4 29 | 1 34 | 0 33 | 13 45 | 0 41 | 17 10 | 0 59 | 5 22 | 2 39 | 19 27 | 0 39 | 20 12 | 0 25 | 8 31 | 12 26 | 4 2 | 3 41 | 4 44 | 10 28 | 0 36 |
| S 23 | 11 30 | 9 7 | 3 37 | 1 43 | 4 33 | 2 5 | 0 30 | 13 59 | 0 42 | 17 12 | 0 59 | 5 21 | 2 39 | 19 27 | 0 39 | 20 13 | 0 25 | 8 31 | 12 26 | 4 1 | 3 42 | 4 43 | 10 30 | 0 36 |
| S 24 | 11 10 | 12 39 | 4 26 | 1 53 | 4 36 | 2 36 | 0 27 | 14 12 | 0 43 | 17 14 | 1 0 | 5 20 | 2 39 | 19 28 | 0 39 | 20 13 | 0 25 | 8 32 | 12 25 | 4 1 | 3 43 | 4 41 | 10 32 | 0 36 |
| M25 | 10 49 | 15 24 | 4 59 | 2 6 | 4 37 | 3 7 | 0 23 | 14 25 | 0 44 | 17 16 | 1 0 | 5 19 | 2 40 | 19 28 | 0 39 | 20 13 | 0 25 | 8 32 | 12 25 | 4 0 | 3 44 | 4 39 | 10 34 | 0 37 |
| T 26 | 10 29 | 17 15 | 5 15 | 2 23 | 4 37 | 3 38 | 0 20 | 14 38 | 0 44 | 17 18 | 1 0 | 5 18 | 2 40 | 19 29 | 0 39 | 20 13 | 0 25 | 8 33 | 12 24 | 4 1 | 3 46 | 4 37 | 10 36 | 0 37 |
| W27 | 10 8 | 18 10 | 5 14 | 2 43 | 4 35 | 4 9 | 0 17 | 14 52 | 0 45 | 17 21 | 1 0 | 5 17 | 2 40 | 19 29 | 0 39 | 20 14 | 0 25 | 8 34 | 12 24 | 4 1 | 3 47 | 4 35 | 10 37 | 0 37 |
| T 28 | 9 47 | 18 9 | 4 58 | 3 5 | 4 31 | 4 39 | 0 14 | 15 5 | 0 46 | 17 23 | 1 0 | 5 16 | 2 40 | 19 30 | 0 39 | 20 14 | 0 24 | 8 34 | 12 23 | 4 2 | 3 48 | 4 34 | 10 39 | 0 37 |
| F 29 | 9 25 | 17 16 | 4 29 | 3 31 | 4 25 | 5 10 | 0 10 | 15 18 | 0 46 | 17 25 | 1 0 | 5 14 | 2 40 | 19 30 | 0 39 | 20 14 | 0 24 | 8 35 | 12 23 | 4 2 | 3 49 | 4 32 | 10 41 | 0 38 |
| S 30 | 9 4 | 15 35 | 3 48 | 3 59 | 4 17 | 5 41 | 0 7 | 15 31 | 0 47 | 17 27 | 1 0 | 5 13 | 2 41 | 19 31 | 0 39 | 20 14 | 0 24 | 8 35 | 12 22 | 4 3 | 3 51 | 4 30 | 10 43 | 0 38 |
| S 31 | 8n42 | 13n15 | 2s57 | 4n29 | 4s 7 | 6s11 | 0n 3 | 15s43 | 0s48 | 17s29 | 1s 0 | 5n12 | 2s41 | 19s31 | 0s39 | 20s15 | 0n24 | 8s36 | 12n22 | 4n 4 | 3n52 | 4n28 | 10s45 | 0n38 |

Julian Day Number = 2450661.5, Delta T = 62.69 sec
Ecliptic obliquity = 23°26'13, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 24°42'24, Lahiri = 23°49'24



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1997

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 22 40 47 | 8♍35'55 | 27♌48 | 7°R47 | 17♎ 1 | 11♏ 9 | 14°R15 | 19°R36 | 5°R28 | 27°R33 | 2♐55 | 19°R43 | 20♍11 | 18♍23 | 29♎46 | M 1 |
| T 2 | 22 44 44 | 9°34'01 | 9♍38 | 6♍53 | 18°12 | 11°48 | 14♒ 8 | 19♈33 | 5♒26 | 27♑32 | 2°56 | 19♍42 | 20° 8 | 18°30 | 29°52 | T 2 |
| W 3 | 22 48 40 | 10°32'08 | 21°25 | 6° 1 | 19°22 | 12°27 | 14° 2 | 19°30 | 5°24 | 27°31 | 2°57 | 19°D42 | 20° 5 | 18°37 | 29°59 | W 3 |
| T 4 | 22 52 37 | 11°30'16 | 3♎12 | 5°13 | 20°33 | 13° 7 | 13°56 | 19°26 | 5°23 | 27°30 | 2°57 | 19°42 | 20° 2 | 18°43 | 0♏ 6 | T 4 |
| F 5 | 22 56 33 | 12°28'26 | 15° 1 | 4°30 | 21°43 | 13°46 | 13°50 | 19°23 | 5°21 | 27°29 | 2°58 | 19°43 | 19°59 | 18°50 | 0°12 | F 5 |
| S 6 | 23 0 30 | 13°26'38 | 26°55 | 3°53 | 22°53 | 14°26 | 13°44 | 19°20 | 5°19 | 27°28 | 2°59 | 19°43 | 19°55 | 18°57 | 0°19 | S 6 |
| S 7 | 23 4 26 | 14°24'52 | 8♏58 | 3°23 | 24° 3 | 15° 5 | 13°38 | 19°17 | 5°17 | 27°27 | 3° 0 | 19°44 | 19°52 | 19° 3 | 0°26 | S 7 |
| M 8 | 23 8 23 | 15°23'06 | 21°13 | 3° 1 | 25°14 | 15°45 | 13°33 | 19°13 | 5°16 | 27°26 | 3° 1 | 19°44 | 19°49 | 19°10 | 0°33 | M 8 |
| T 9 | 23 12 19 | 16°21'23 | 3♐44 | 2°47 | 26°24 | 16°25 | 13°27 | 19°10 | 5°14 | 27°25 | 3° 1 | 19°45 | 19°46 | 19°16 | 0°40 | T 9 |
| W10 | 23 16 16 | 17°19'41 | 16°34 | 2°D42 | 27°34 | 17° 5 | 13°22 | 19° 6 | 5°13 | 27°24 | 3° 2 | 19°R45 | 19°43 | 19°23 | 0°47 | W10 |
| T 11 | 23 20 12 | 18°18'01 | 29°47 | 2°46 | 28°44 | 17°45 | 13°17 | 19° 2 | 5°11 | 27°23 | 3° 3 | 19°45 | 19°39 | 19°30 | 0°54 | T 11 |
| F 12 | 23 24 9 | 19°16'22 | 13♑26 | 2°59 | 29°53 | 18°25 | 13°12 | 18°59 | 5° 9 | 27°23 | 3° 4 | 19°D45 | 19°36 | 19°36 | 1° 1 | F 12 |
| S 13 | 23 28 6 | 20°14'44 | 27°31 | 3°21 | 1♏ 3 | 19° 5 | 13° 7 | 18°55 | 5° 8 | 27°22 | 3° 5 | 19°45 | 19°33 | 19°43 | 1° 8 | S 13 |
| S 14 | 23 32 2 | 21°13'09 | 12♒ 1 | 3°52 | 2°13 | 19°46 | 13° 3 | 18°51 | 5° 7 | 27°21 | 3° 6 | 19°45 | 19°30 | 19°50 | 1°16 | S 14 |
| M15 | 23 35 59 | 22°11'34 | 26°53 | 4°32 | 3°22 | 20°26 | 12°58 | 18°47 | 5° 5 | 27°20 | 3° 7 | 19°45 | 19°27 | 19°56 | 1°23 | M15 |
| T 16 | 23 39 55 | 23°10'02 | 11♓59 | 5°20 | 4°32 | 21° 7 | 12°54 | 18°43 | 5° 4 | 27°19 | 3° 8 | 19°R45 | 19°24 | 20° 3 | 1°30 | T 16 |
| W17 | 23 43 52 | 24° 8'31 | 27°12 | 6°16 | 5°41 | 21°47 | 12°50 | 18°39 | 5° 3 | 27°19 | 3°10 | 19°45 | 19°20 | 20°10 | 1°38 | W17 |
| T 18 | 23 47 48 | 25° 7'02 | 12♈22 | 7°19 | 6°51 | 22°28 | 12°46 | 18°35 | 5° 1 | 27°18 | 3°11 | 19°45 | 19°17 | 20°16 | 1°45 | T 18 |
| F 19 | 23 51 45 | 26° 5'36 | 27°19 | 8°30 | 8° 0 | 23° 9 | 12°42 | 18°31 | 5° 0 | 27°17 | 3°12 | 19°44 | 19°14 | 20°23 | 1°53 | F 19 |
| S 20 | 23 55 41 | 27° 4'11 | 11♉57 | 9°46 | 9° 9 | 23°50 | 12°38 | 18°27 | 4°59 | 27°17 | 3°13 | 19°43 | 19°11 | 20°30 | 2° 0 | S 20 |
| S 21 | 23 59 38 | 28° 2'48 | 26° 9 | 11° 8 | 10°18 | 24°31 | 12°35 | 18°22 | 4°58 | 27°16 | 3°14 | 19°43 | 19° 8 | 20°36 | 2° 8 | S 21 |
| M22 | 0 3 35 | 29° 1'28 | 9♊54 | 12°35 | 11°27 | 25°12 | 12°32 | 18°18 | 4°57 | 27°16 | 3°16 | 19°42 | 19° 4 | 20°43 | 2°15 | M22 |
| T 23 | 0 7 31 | 0♎ 0'10 | 23°13 | 14° 6 | 12°36 | 25°53 | 12°28 | 18°14 | 4°56 | 27°15 | 3°17 | 19°41 | 19° 1 | 20°49 | 2°23 | T 23 |
| W24 | 0 11 28 | 0°58'55 | 6♋ 6 | 15°41 | 13°45 | 26°35 | 12°26 | 18° 9 | 4°55 | 27°15 | 3°18 | 19°D41 | 18°58 | 20°56 | 2°31 | W24 |
| T 25 | 0 15 24 | 1°57'41 | 18°39 | 17°19 | 14°53 | 27°16 | 12°23 | 18° 5 | 4°54 | 27°14 | 3°20 | 19°42 | 18°55 | 21° 3 | 2°39 | T 25 |
| F 26 | 0 19 21 | 2°56'30 | 0♌24 | 19° 0 | 16° 2 | 27°58 | 12°20 | 18° 0 | 4°53 | 27°14 | 3°21 | 19°43 | 18°52 | 21° 9 | 2°46 | F 26 |
| S 27 | 0 23 17 | 3°55'21 | 12°57 | 20°42 | 17°11 | 28°39 | 12°18 | 17°56 | 4°52 | 27°13 | 3°22 | 19°44 | 18°49 | 21°16 | 2°54 | S 27 |
| S 28 | 0 27 14 | 4°54'14 | 24°51 | 22°27 | 18°19 | 29°21 | 12°16 | 17°51 | 4°51 | 27°13 | 3°24 | 19°45 | 18°45 | 21°23 | 3° 2 | S 28 |
| M29 | 0 31 10 | 5°53'10 | 6♍39 | 24°13 | 19°27 | 0♐ 3 | 12°14 | 17°47 | 4°50 | 27°13 | 3°25 | 19°46 | 18°42 | 21°29 | 3°10 | M29 |
| T 30 | 0 35 7 | 6♎52'07 | 18♍26 | 25♍59 | 20♏35 | 0♐45 | 12♒12 | 17♈42 | 4♒49 | 27♑12 | 3♐27 | 19°R47 | 18♍39 | 21♍36 | 3♏18 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 8n21 | 10n23 | 1s59 | 5n 0 | 3s55 | 6s41 | 0s 0 | 15s56 | 0s48 | 17s31 | 1s 0 | 5n11 | 2s41 | 19s32 | 0s39 | 20s15 | 0n24 | 8s37 | 12n21 | 4n 4 | 3n53 | 4n27 | 10s47 | 0n38 |
| T 2 | 7 59 | 7 6 | 0 56 | 5 33 | 3 42 | 7 12 | 0 4 | 16 9 | 0 49 | 17 32 | 1 0 | 5 9 | 2 41 | 19 32 | 0 39 | 20 15 | 0 24 | 8 37 | 12 21 | 4 5 | 3 54 | 4 25 | 10 50 | 0 38 |
| W 3 | 7 37 | 3 33 | 0n10 | 6 6 | 3 27 | 7 42 | 0 7 | 16 22 | 0 49 | 17 34 | 1 0 | 5 8 | 2 42 | 19 32 | 0 39 | 20 15 | 0 24 | 8 38 | 12 20 | 4 5 | 3 56 | 4 23 | 10 52 | 0 39 |
| T 4 | 7 15 | 0s 8 | 1 14 | 6 38 | 3 11 | 8 12 | 0 11 | 16 34 | 0 50 | 17 36 | 1 0 | 5 7 | 2 42 | 19 33 | 0 39 | 20 16 | 0 24 | 8 38 | 12 20 | 4 5 | 3 57 | 4 21 | 10 54 | 0 39 |
| F 5 | 6 53 | 3 49 | 2 16 | 7 10 | 2 53 | 8 41 | 0 15 | 16 47 | 0 51 | 17 38 | 1 0 | 5 5 | 2 42 | 19 33 | 0 39 | 20 16 | 0 24 | 8 39 | 12 19 | 4 4 | 3 58 | 4 19 | 10 56 | 0 39 |
| S 6 | 6 30 | 7 23 | 3 13 | 7 40 | 2 35 | 9 11 | 0 18 | 16 59 | 0 51 | 17 39 | 1 0 | 5 4 | 2 42 | 19 34 | 0 39 | 20 16 | 0 24 | 8 40 | 12 19 | 4 4 | 3 59 | 4 18 | 10 58 | 0 39 |
| S 7 | 6 8 | 10 40 | 4 1 | 8 9 | 2 16 | 9 41 | 0 22 | 17 11 | 0 52 | 17 41 | 1 0 | 5 2 | 2 42 | 19 34 | 0 39 | 20 16 | 0 24 | 8 40 | 12 18 | 4 4 | 4 1 | 4 16 | 11 0 | 0 40 |
| M 8 | 5 46 | 13 34 | 4 40 | 8 35 | 1 57 | 10 10 | 0 26 | 17 23 | 0 53 | 17 43 | 1 0 | 5 1 | 2 42 | 19 35 | 0 39 | 20 16 | 0 24 | 8 41 | 12 18 | 4 4 | 4 2 | 4 14 | 11 2 | 0 40 |
| T 9 | 5 23 | 15 53 | 5 6 | 8 58 | 1 38 | 10 39 | 0 30 | 17 36 | 0 53 | 17 44 | 1 0 | 4 59 | 2 43 | 19 35 | 0 39 | 20 17 | 0 24 | 8 41 | 12 17 | 4 4 | 4 3 | 4 12 | 11 5 | 0 40 |
| W10 | 5 0 | 17 29 | 5 18 | 9 17 | 1 18 | 11 8 | 0 34 | 17 48 | 0 54 | 17 46 | 1 0 | 4 58 | 2 43 | 19 35 | 0 39 | 20 17 | 0 24 | 8 42 | 12 17 | 4 4 | 4 4 | 4 10 | 11 7 | 0 40 |
| T 11 | 4 38 | 18 13 | 5 13 | 9 34 | 1 0 | 11 36 | 0 37 | 17 59 | 0 54 | 17 47 | 1 0 | 4 56 | 2 43 | 19 36 | 0 39 | 20 17 | 0 24 | 8 43 | 12 16 | 4 4 | 4 6 | 4 9 | 11 9 | 0 41 |
| F 12 | 4 15 | 17 56 | 4 51 | 9 46 | 0 41 | 12 5 | 0 41 | 18 11 | 0 55 | 17 49 | 1 0 | 4 55 | 2 43 | 19 36 | 0 39 | 20 17 | 0 24 | 8 43 | 12 16 | 4 4 | 4 7 | 4 7 | 11 11 | 0 41 |
| S 13 | 3 52 | 16 32 | 4 12 | 9 55 | 0 24 | 12 33 | 0 45 | 18 23 | 0 55 | 17 50 | 1 0 | 4 53 | 2 43 | 19 36 | 0 39 | 20 17 | 0 24 | 8 44 | 12 15 | 4 4 | 4 8 | 4 5 | 11 14 | 0 41 |
| S 14 | 3 29 | 14 4 | 3 15 | 9 59 | 0 7 | 13 1 | 0 49 | 18 34 | 0 56 | 17 51 | 1 0 | 4 52 | 2 44 | 19 37 | 0 38 | 20 18 | 0 24 | 8 45 | 12 15 | 4 4 | 4 9 | 4 3 | 11 16 | 0 41 |
| M15 | 3 6 | 10 37 | 2 4 | 9 59 | 0n 9 | 13 28 | 0 53 | 18 46 | 0 56 | 17 53 | 1 0 | 4 50 | 2 44 | 19 37 | 0 38 | 20 18 | 0 24 | 8 45 | 12 14 | 4 4 | 4 11 | 4 2 | 11 18 | 0 42 |
| T 16 | 2 43 | 6 24 | 0 43 | 9 56 | 0 24 | 13 56 | 0 57 | 18 57 | 0 57 | 17 54 | 1 0 | 4 48 | 2 44 | 19 37 | 0 38 | 20 18 | 0 24 | 8 46 | 12 14 | 4 4 | 4 12 | 4 0 | 11 20 | 0 42 |
| W17 | 2 20 | 1 45 | 0s41 | 9 48 | 0 38 | 14 23 | 1 1 | 19 8 | 0 58 | 17 55 | 1 0 | 4 47 | 2 44 | 19 38 | 0 38 | 20 18 | 0 24 | 8 47 | 12 13 | 4 4 | 4 13 | 3 58 | 11 23 | 0 42 |
| T 18 | 1 56 | 3n 0 | 2 3 | 9 36 | 0 50 | 14 49 | 1 5 | 19 19 | 0 58 | 17 56 | 1 0 | 4 45 | 2 44 | 19 38 | 0 38 | 20 18 | 0 24 | 8 47 | 12 13 | 4 4 | 4 14 | 3 56 | 11 25 | 0 42 |
| F 19 | 1 33 | 7 30 | 3 14 | 9 20 | 1 2 | 15 16 | 1 9 | 19 30 | 0 59 | 17 57 | 1 0 | 4 43 | 2 44 | 19 38 | 0 38 | 20 18 | 0 24 | 8 48 | 12 13 | 4 4 | 4 16 | 3 54 | 11 27 | 0 43 |
| S 20 | 1 10 | 11 26 | 4 11 | 9 1 | 1 12 | 15 42 | 1 13 | 19 41 | 0 59 | 17 58 | 1 0 | 4 42 | 2 44 | 19 38 | 0 38 | 20 19 | 0 24 | 8 49 | 12 12 | 4 4 | 4 17 | 3 53 | 11 30 | 0 43 |
| S 21 | 0 47 | 14 34 | 4 51 | 8 38 | 1 21 | 16 8 | 1 17 | 19 52 | 1 0 | 17 59 | 1 0 | 4 40 | 2 44 | 19 39 | 0 38 | 20 19 | 0 24 | 8 49 | 12 12 | 4 4 | 4 18 | 3 51 | 11 32 | 0 43 |
| M22 | 0 23 | 16 46 | 5 13 | 8 12 | 1 29 | 16 33 | 1 21 | 20 2 | 1 0 | 18 0 | 0 59 | 4 38 | 2 45 | 19 39 | 0 38 | 20 19 | 0 24 | 8 50 | 12 11 | 4 5 | 4 19 | 3 49 | 11 35 | 0 43 |
| T 23 | 0s 0 | 17 59 | 5 17 | 7 43 | 1 35 | 16 58 | 1 25 | 20 12 | 1 1 | 18 1 | 0 59 | 4 36 | 2 45 | 19 39 | 0 38 | 20 19 | 0 24 | 8 51 | 12 11 | 4 5 | 4 21 | 3 47 | 11 37 | 0 44 |
| W24 | 0 23 | 18 13 | 5 5 | 7 11 | 1 41 | 17 23 | 1 29 | 20 23 | 1 1 | 18 1 | 0 59 | 4 35 | 2 45 | 19 39 | 0 38 | 20 19 | 0 24 | 8 51 | 12 10 | 4 5 | 4 22 | 3 45 | 11 39 | 0 44 |
| T 25 | 0 47 | 17 33 | 4 38 | 6 37 | 1 45 | 17 47 | 1 33 | 20 33 | 1 2 | 18 2 | 0 59 | 4 33 | 2 45 | 19 40 | 0 38 | 20 19 | 0 24 | 8 52 | 12 10 | 4 5 | 4 23 | 3 44 | 11 42 | 0 44 |
| F 26 | 1 10 | 16 4 | 3 59 | 6 1 | 1 48 | 18 11 | 1 37 | 20 43 | 1 2 | 18 3 | 0 59 | 4 31 | 2 45 | 19 40 | 0 38 | 20 19 | 0 24 | 8 53 | 12 9 | 4 4 | 4 24 | 3 42 | 11 44 | 0 45 |
| S 27 | 1 34 | 13 53 | 3 10 | 5 23 | 1 51 | 18 34 | 1 41 | 20 52 | 1 2 | 18 3 | 0 59 | 4 29 | 2 45 | 19 40 | 0 38 | 20 19 | 0 24 | 8 53 | 12 9 | 4 4 | 4 26 | 3 40 | 11 47 | 0 45 |
| S 28 | 1 57 | 11 8 | 2 14 | 4 43 | 1 52 | 18 57 | 1 45 | 21 2 | 1 3 | 18 4 | 0 59 | 4 28 | 2 45 | 19 40 | 0 38 | 20 20 | 0 24 | 8 54 | 12 9 | 4 3 | 4 27 | 3 38 | 11 49 | 0 45 |
| M29 | 2 20 | 7 57 | 1 12 | 4 2 | 1 53 | 19 20 | 1 49 | 21 11 | 1 3 | 18 4 | 0 59 | 4 26 | 2 45 | 19 40 | 0 38 | 20 20 | 0 24 | 8 55 | 12 8 | 4 3 | 4 28 | 3 36 | 11 51 | 0 45 |
| T 30 | 2s44 | 4n28 | 0s 7 | 3n19 | 1n53 | 19s42 | 1s53 | 21s21 | 1s 4 | 18s 5 | 0s59 | 4n24 | 2s45 | 19s40 | 0s38 | 20s20 | 0n24 | 8s55 | 12n 8 | 4n 3 | 4n29 | 3n35 | 11s54 | 0n46 |

Julian Day Number = 2450692.5, Delta T = 62.75 sec
Ecliptic obliquity = 23°26'14, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 24°42'28, Lahiri = 23°49'28



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1997

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 0 39 4 | 7♎51'06 | 0♎14 | 27♍47 | 21♏43 | 1♐27 | 12°R11 | 17°R38 | 4°R49 | 27°R12 | 3♐28 | 19°R47 | 18♍36 | 21♍43 | 3♏26 | W 1 |
| T 2 | 0 43 0 | 8°50'08 | 12° 5 | 29°35 | 22°51 | 2° 9 | 12♒ 9 | 17♈33 | 4♒48 | 27♉12 | 3°30 | 19♍45 | 18°33 | 21°49 | 3°34 | T 2 |
| F 3 | 0 46 57 | 9°49'12 | 24° 1 | 1♎23 | 23°59 | 2°51 | 12° 8 | 17°28 | 4°47 | 27°11 | 3°31 | 19°43 | 18°30 | 21°56 | 3°42 | F 3 |
| S 4 | 0 50 53 | 10°48'17 | 6♏ 4 | 3°11 | 25° 7 | 3°33 | 12° 7 | 17°24 | 4°47 | 27°11 | 3°33 | 19°40 | 18°26 | 22° 3 | 3°50 | S 4 |
| S 5 | 0 54 50 | 11°47'25 | 18°17 | 4°58 | 26°15 | 4°16 | 12° 7 | 17°19 | 4°46 | 27°11 | 3°35 | 19°36 | 18°23 | 22° 9 | 3°58 | S 5 |
| M 6 | 0 58 46 | 12°46'34 | 0♐40 | 6°46 | 27°22 | 4°58 | 12° 6 | 17°14 | 4°46 | 27°11 | 3°36 | 19°33 | 18°20 | 22°16 | 4° 6 | M 6 |
| T 7 | 1 2 43 | 13°45'46 | 13°17 | 8°33 | 28°29 | 5°41 | 12° 6 | 17°10 | 4°46 | 27°11 | 3°38 | 19°29 | 18°17 | 22°22 | 4°14 | T 7 |
| W 8 | 1 6 39 | 14°44'59 | 26° 9 | 10°19 | 29°36 | 6°23 | 12°D 6 | 17° 5 | 4°45 | 27°11 | 3°40 | 19°27 | 18°14 | 22°29 | 4°23 | W 8 |
| T 9 | 1 10 36 | 15°44'14 | 9♑20 | 12° 6 | 0♐43 | 7° 6 | 12° 6 | 17° 0 | 4°45 | 27°D11 | 3°41 | 19°26 | 18°10 | 22°36 | 4°31 | T 9 |
| F 10 | 1 14 32 | 16°43'30 | 22°50 | 13°51 | 1°50 | 7°49 | 12° 6 | 16°55 | 4°45 | 27°11 | 3°43 | 19°D26 | 18° 7 | 22°42 | 4°39 | F 10 |
| S 11 | 1 18 29 | 17°42'49 | 6♒42 | 15°36 | 2°57 | 8°32 | 12° 6 | 16°51 | 4°44 | 27°11 | 3°45 | 19°27 | 18° 4 | 22°49 | 4°47 | S 11 |
| S 12 | 1 22 26 | 18°42'09 | 20°56 | 17°20 | 4° 4 | 9°15 | 12° 7 | 16°46 | 4°44 | 27°11 | 3°47 | 19°28 | 18° 1 | 22°56 | 4°55 | S 12 |
| M13 | 1 26 22 | 19°41'31 | 5♓30 | 19° 3 | 5°10 | 9°58 | 12° 8 | 16°41 | 4°44 | 27°11 | 3°49 | 19°30 | 17°58 | 23° 2 | 5° 4 | M13 |
| T 14 | 1 30 19 | 20°40'54 | 20°22 | 20°46 | 6°16 | 10°41 | 12° 9 | 16°36 | 4°D44 | 27°11 | 3°50 | 19°R30 | 17°55 | 23° 9 | 5°12 | T 14 |
| W15 | 1 34 15 | 21°40'20 | 5♈23 | 22°28 | 7°22 | 11°24 | 12°10 | 16°32 | 4°44 | 27°11 | 3°52 | 19°29 | 17°51 | 23°16 | 5°20 | W15 |
| T 16 | 1 38 12 | 22°39'47 | 20°28 | 24°10 | 8°28 | 12° 8 | 12°12 | 16°27 | 4°44 | 27°12 | 3°54 | 19°27 | 17°48 | 23°22 | 5°29 | T 16 |
| F 17 | 1 42 8 | 23°39'16 | 5♉26 | 25°50 | 9°34 | 12°51 | 12°13 | 16°22 | 4°44 | 27°12 | 3°56 | 19°23 | 17°45 | 23°29 | 5°37 | F 17 |
| S 18 | 1 46 5 | 24°38'48 | 20° 8 | 27°31 | 10°39 | 13°34 | 12°15 | 16°18 | 4°45 | 27°12 | 3°58 | 19°18 | 17°42 | 23°36 | 5°45 | S 18 |
| S 19 | 1 50 1 | 25°38'22 | 4♊28 | 29°10 | 11°45 | 14°18 | 12°17 | 16°13 | 4°45 | 27°12 | 4° 0 | 19°12 | 17°39 | 23°42 | 5°54 | S 19 |
| M20 | 1 53 58 | 26°37'58 | 18°22 | 0♏49 | 12°50 | 15° 2 | 12°19 | 16° 8 | 4°45 | 27°13 | 4° 2 | 19° 7 | 17°35 | 23°49 | 6° 2 | M20 |
| T 21 | 1 57 55 | 27°37'36 | 1♋47 | 2°27 | 13°55 | 15°45 | 12°22 | 16° 4 | 4°45 | 27°13 | 4° 4 | 19° 2 | 17°32 | 23°55 | 6°11 | T 21 |
| W22 | 2 1 51 | 28°37'16 | 14°46 | 4° 4 | 14°59 | 16°29 | 12°24 | 15°59 | 4°46 | 27°14 | 4° 6 | 19° 0 | 17°29 | 24° 2 | 6°19 | W22 |
| T 23 | 2 5 48 | 29°36'59 | 27°20 | 5°41 | 16° 4 | 17°13 | 12°27 | 15°55 | 4°46 | 27°14 | 4° 8 | 18°D59 | 17°26 | 24° 9 | 6°28 | T 23 |
| F 24 | 2 9 44 | 0♏36'44 | 9♌35 | 7°18 | 17° 8 | 17°57 | 12°30 | 15°50 | 4°47 | 27°15 | 4°10 | 18°59 | 17°23 | 24°15 | 6°36 | F 24 |
| S 25 | 2 13 41 | 1°36'31 | 21°36 | 8°54 | 18°12 | 18°41 | 12°33 | 15°46 | 4°47 | 27°15 | 4°12 | 19° 0 | 17°20 | 24°22 | 6°44 | S 25 |
| S 26 | 2 17 37 | 2°36'21 | 3♍27 | 10°29 | 19°16 | 19°25 | 12°37 | 15°41 | 4°48 | 27°16 | 4°14 | 19° 2 | 17°16 | 24°29 | 6°53 | S 26 |
| M27 | 2 21 34 | 3°36'12 | 15°14 | 12° 3 | 20°19 | 20° 9 | 12°40 | 15°37 | 4°48 | 27°16 | 4°16 | 19°R 3 | 17°13 | 24°35 | 7° 1 | M27 |
| T 28 | 2 25 30 | 4°36'06 | 27° 0 | 13°38 | 21°22 | 20°53 | 12°44 | 15°32 | 4°49 | 27°17 | 4°18 | 19° 3 | 17°10 | 24°42 | 7°10 | T 28 |
| W29 | 2 29 27 | 5°36'02 | 8♎51 | 15°11 | 22°25 | 21°38 | 12°48 | 15°28 | 4°50 | 27°17 | 4°20 | 19° 0 | 17° 7 | 24°49 | 7°18 | W29 |
| T 30 | 2 33 24 | 6°35'59 | 20°48 | 16°45 | 23°28 | 22°22 | 12°52 | 15°24 | 4°50 | 27°18 | 4°22 | 18°56 | 17° 4 | 24°55 | 7°27 | T 30 |
| F 31 | 2 37 20 | 7♏35'59 | 2♏55 | 18♏17 | 24♐30 | 23♐ 6 | 12♒57 | 15♈20 | 4♒51 | 27♉19 | 4♐25 | 18♍49 | 17♍ 1 | 25♍ 2 | 7♏35 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 3s 7 | 0n47 | 0n58 | 2n36 | 1n52 | 20s 4 | 1s56 | 21s30 | 1s 4 | 18s 5 | 0s59 | 4n22 | 2s45 | 19s41 | 0s38 | 20s20 | 0n24 | 8s56 | 12n 7 | 4n 3 | 4n31 | 3n33 | 11s56 | 0n46 |
| T 2 | 3 30 | 2s56 | 2 0 | 1 51 | 1 50 | 20 25 | 2 0 | 21 39 | 1 5 | 18 5 | 0 59 | 4 20 | 2 45 | 19 41 | 0 38 | 20 20 | 0 24 | 8 57 | 12 7 | 4 3 | 4 32 | 3 31 | 11 59 | 0 46 |
| F 3 | 3 53 | 6 33 | 2 58 | 1 6 | 1 48 | 20 46 | 2 4 | 21 47 | 1 5 | 18 6 | 0 59 | 4 19 | 2 46 | 19 41 | 0 38 | 20 20 | 0 24 | 8 57 | 12 6 | 4 4 | 4 33 | 3 29 | 12 1 | 0 46 |
| S 4 | 4 17 | 9 57 | 3 48 | 0 21 | 1 45 | 21 7 | 2 8 | 21 56 | 1 5 | 18 6 | 0 59 | 4 17 | 2 46 | 19 41 | 0 38 | 20 20 | 0 24 | 8 58 | 12 6 | 4 6 | 4 34 | 3 27 | 12 4 | 0 47 |
| S 5 | 4 40 | 12 57 | 4 29 | 0s25 | 1 42 | 21 26 | 2 12 | 22 4 | 1 6 | 18 6 | 0 59 | 4 15 | 2 46 | 19 41 | 0 38 | 20 20 | 0 24 | 8 59 | 12 6 | 4 7 | 4 36 | 3 25 | 12 6 | 0 47 |
| M 6 | 5 3 | 15 26 | 4 58 | 1 11 | 1 39 | 21 46 | 2 15 | 22 13 | 1 6 | 18 6 | 0 59 | 4 13 | 2 46 | 19 41 | 0 38 | 20 20 | 0 24 | 8 59 | 12 5 | 4 8 | 4 37 | 3 24 | 12 9 | 0 47 |
| T 7 | 5 26 | 17 13 | 5 13 | 1 57 | 1 34 | 22 5 | 2 19 | 22 21 | 1 7 | 18 6 | 0 58 | 4 11 | 2 46 | 19 41 | 0 38 | 20 20 | 0 24 | 9 0 | 12 5 | 4 10 | 4 38 | 3 22 | 12 11 | 0 47 |
| W 8 | 5 49 | 18 11 | 5 12 | 2 43 | 1 30 | 22 23 | 2 23 | 22 28 | 1 7 | 18 6 | 0 58 | 4 9 | 2 46 | 19 41 | 0 38 | 20 20 | 0 24 | 9 1 | 12 5 | 4 11 | 4 39 | 3 20 | 12 14 | 0 48 |
| T 9 | 6 12 | 18 11 | 4 56 | 3 28 | 1 25 | 22 41 | 2 26 | 22 36 | 1 7 | 18 6 | 0 58 | 4 8 | 2 46 | 19 41 | 0 38 | 20 20 | 0 24 | 9 1 | 12 4 | 4 11 | 4 41 | 3 18 | 12 16 | 0 48 |
| F 10 | 6 34 | 17 11 | 4 23 | 4 14 | 1 20 | 22 58 | 2 30 | 22 43 | 1 8 | 18 6 | 0 58 | 4 6 | 2 46 | 19 41 | 0 38 | 20 20 | 0 24 | 9 2 | 12 4 | 4 11 | 4 42 | 3 16 | 12 19 | 0 48 |
| S 11 | 6 57 | 15 9 | 3 34 | 4 59 | 1 15 | 23 15 | 2 33 | 22 51 | 1 8 | 18 6 | 0 58 | 4 4 | 2 46 | 19 41 | 0 38 | 20 20 | 0 23 | 9 3 | 12 3 | 4 11 | 4 43 | 3 15 | 12 21 | 0 48 |
| S 12 | 7 20 | 12 8 | 2 30 | 5 45 | 1 9 | 23 31 | 2 37 | 22 58 | 1 8 | 18 5 | 0 58 | 4 2 | 2 46 | 19 41 | 0 38 | 20 20 | 0 23 | 9 3 | 12 3 | 4 10 | 4 44 | 3 13 | 12 24 | 0 49 |
| M13 | 7 42 | 8 19 | 1 16 | 6 29 | 1 3 | 23 47 | 2 40 | 23 4 | 1 9 | 18 5 | 0 58 | 4 0 | 2 46 | 19 41 | 0 38 | 20 20 | 0 23 | 9 4 | 12 3 | 4 10 | 4 45 | 3 11 | 12 26 | 0 49 |
| T 14 | 8 5 | 3 53 | 0s 5 | 7 14 | 0 57 | 24 2 | 2 43 | 23 11 | 1 9 | 18 5 | 0 58 | 3 59 | 2 46 | 19 41 | 0 38 | 20 20 | 0 23 | 9 5 | 12 2 | 4 9 | 4 47 | 3 9 | 12 29 | 0 49 |
| W15 | 8 27 | 0n49 | 1 26 | 7 57 | 0 51 | 24 16 | 2 46 | 23 17 | 1 9 | 18 4 | 0 58 | 3 57 | 2 46 | 19 41 | 0 38 | 20 20 | 0 23 | 9 5 | 12 2 | 4 10 | 4 48 | 3 7 | 12 31 | 0 49 |
| T 16 | 8 49 | 5 30 | 2 41 | 8 41 | 0 45 | 24 30 | 2 50 | 23 24 | 1 10 | 18 4 | 0 58 | 3 55 | 2 46 | 19 41 | 0 38 | 20 20 | 0 23 | 9 6 | 12 2 | 4 11 | 4 49 | 3 5 | 12 34 | 0 50 |
| F 17 | 9 11 | 9 47 | 3 45 | 9 23 | 0 38 | 24 44 | 2 53 | 23 30 | 1 10 | 18 3 | 0 58 | 3 53 | 2 46 | 19 41 | 0 38 | 20 20 | 0 23 | 9 7 | 12 1 | 4 12 | 4 50 | 3 4 | 12 36 | 0 50 |
| S 18 | 9 33 | 13 24 | 4 32 | 10 6 | 0 32 | 24 56 | 2 56 | 23 35 | 1 10 | 18 3 | 0 58 | 3 51 | 2 46 | 19 41 | 0 38 | 20 20 | 0 23 | 9 7 | 12 1 | 4 14 | 4 52 | 3 2 | 12 39 | 0 50 |
| S 19 | 9 55 | 16 6 | 5 1 | 10 47 | 0 25 | 25 9 | 2 59 | 23 41 | 1 10 | 18 2 | 0 57 | 3 50 | 2 46 | 19 41 | 0 38 | 20 20 | 0 23 | 9 8 | 12 1 | 4 16 | 4 53 | 3 0 | 12 41 | 0 51 |
| M20 | 10 16 | 17 45 | 5 11 | 11 28 | 0 18 | 25 20 | 3 1 | 23 46 | 1 11 | 18 1 | 0 57 | 3 48 | 2 45 | 19 41 | 0 38 | 20 20 | 0 23 | 9 9 | 12 0 | 4 19 | 4 54 | 2 58 | 12 44 | 0 51 |
| T 21 | 10 38 | 18 22 | 5 4 | 12 8 | 0 12 | 25 31 | 3 4 | 23 51 | 1 11 | 18 0 | 0 57 | 3 46 | 2 45 | 19 41 | 0 38 | 20 20 | 0 23 | 9 9 | 12 0 | 4 20 | 4 55 | 2 56 | 12 47 | 0 51 |
| W22 | 10 59 | 17 58 | 4 41 | 12 48 | 0 5 | 25 41 | 3 7 | 23 56 | 1 11 | 18 0 | 0 57 | 3 45 | 2 45 | 19 41 | 0 38 | 20 20 | 0 23 | 9 10 | 12 0 | 4 21 | 4 57 | 2 55 | 12 49 | 0 51 |
| T 23 | 11 20 | 16 41 | 4 5 | 13 27 | 0s 2 | 25 51 | 3 10 | 24 1 | 1 12 | 17 59 | 0 57 | 3 43 | 2 45 | 19 41 | 0 38 | 20 20 | 0 23 | 9 11 | 11 59 | 4 22 | 4 58 | 2 53 | 12 52 | 0 52 |
| F 24 | 11 41 | 14 40 | 3 18 | 14 5 | 0 9 | 26 0 | 3 12 | 24 5 | 1 12 | 17 58 | 0 57 | 3 41 | 2 45 | 19 41 | 0 38 | 20 20 | 0 23 | 9 11 | 11 59 | 4 22 | 4 59 | 2 51 | 12 54 | 0 52 |
| S 25 | 12 2 | 12 2 | 2 24 | 14 42 | 0 16 | 26 8 | 3 14 | 24 9 | 1 12 | 17 57 | 0 57 | 3 40 | 2 45 | 19 40 | 0 37 | 20 20 | 0 23 | 9 12 | 11 59 | 4 21 | 5 0 | 2 49 | 12 57 | 0 52 |
| S 26 | 12 23 | 8 56 | 1 24 | 15 19 | 0 22 | 26 16 | 3 17 | 24 13 | 1 12 | 17 56 | 0 57 | 3 38 | 2 45 | 19 40 | 0 37 | 20 20 | 0 23 | 9 13 | 11 59 | 4 20 | 5 2 | 2 47 | 12 59 | 0 52 |
| M27 | 12 43 | 5 30 | 0 21 | 15 55 | 0 29 | 26 23 | 3 19 | 24 17 | 1 12 | 17 55 | 0 57 | 3 36 | 2 45 | 19 40 | 0 37 | 20 20 | 0 23 | 9 13 | 11 58 | 4 20 | 5 3 | 2 45 | 13 2 | 0 53 |
| T 28 | 13 3 | 1 51 | 0n43 | 16 30 | 0 36 | 26 30 | 3 21 | 24 20 | 1 13 | 17 53 | 0 57 | 3 35 | 2 45 | 19 40 | 0 37 | 20 19 | 0 23 | 9 14 | 11 58 | 4 20 | 5 4 | 2 44 | 13 4 | 0 53 |
| W29 | 13 23 | 1s54 | 1 45 | 17 4 | 0 42 | 26 36 | 3 23 | 24 23 | 1 13 | 17 52 | 0 57 | 3 33 | 2 45 | 19 40 | 0 37 | 20 19 | 0 23 | 9 14 | 11 58 | 4 21 | 5 5 | 2 42 | 13 7 | 0 53 |
| T 30 | 13 43 | 5 36 | 2 43 | 17 37 | 0 49 | 26 41 | 3 25 | 24 26 | 1 13 | 17 51 | 0 56 | 3 32 | 2 45 | 19 39 | 0 37 | 20 19 | 0 23 | 9 15 | 11 57 | 4 23 | 5 7 | 2 40 | 13 9 | 0 54 |
| F 31 | 14s 3 | 9s 7 | 3n34 | 18s10 | 0s55 | 26s46 | 3s27 | 24s29 | 1s13 | 17s50 | 0s56 | 3n30 | 2s45 | 19s39 | 0s37 | 20s19 | 0n23 | 9s16 | 11n57 | 4n25 | 5n 8 | 2n38 | 13s11 | 0n54 |

Julian Day Number = 2450722.5, Delta T = 62.81 sec
Ecliptic obliquity = 23°26'14, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 24°42'32, Lahiri = 23°49'32



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1997

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 41 17 | 8♏36'01 | 15♏12 | 19♏50 | 25♐32 | 23♐51 | 13♒ 1 | 15°R15 | 4♒52 | 27♑20 | 4♐27 | 18°R41 | 16♍57 | 25♍ 9 | 7♏44 | S 1 |
| S 2 | 2 45 13 | 9°36'05 | 27°40 | 21°22 | 26°34 | 24°36 | 13° 6 | 15♈11 | 4°53 | 27°20 | 4°29 | 18♍31 | 16°54 | 25°15 | 7°52 | S 2 |
| M 3 | 2 49 10 | 10°36'10 | 10♐20 | 22°53 | 27°36 | 25°20 | 13°11 | 15° 7 | 4°54 | 27°21 | 4°31 | 18°21 | 16°51 | 25°22 | 8° 1 | M 3 |
| T 4 | 2 53 6 | 11°36'17 | 23°13 | 24°24 | 28°37 | 26° 5 | 13°16 | 15° 3 | 4°55 | 27°22 | 4°33 | 18°12 | 16°48 | 25°29 | 8° 9 | T 4 |
| W 5 | 2 57 3 | 12°36'26 | 6♑17 | 25°54 | 29°38 | 26°50 | 13°21 | 14°59 | 4°56 | 27°23 | 4°36 | 18° 5 | 16°45 | 25°35 | 8°17 | W 5 |
| T 6 | 3 0 59 | 13°36'36 | 19°34 | 27°25 | 0♑38 | 27°35 | 13°26 | 14°56 | 4°57 | 27°24 | 4°38 | 18° 0 | 16°41 | 25°42 | 8°26 | T 6 |
| F 7 | 3 4 56 | 14°36'48 | 3♒ 5 | 28°54 | 1°38 | 28°20 | 13°32 | 14°52 | 4°58 | 27°25 | 4°40 | 17°57 | 16°38 | 25°48 | 8°34 | F 7 |
| S 8 | 3 8 53 | 15°37'02 | 16°50 | 0♐23 | 2°38 | 29° 5 | 13°38 | 14°48 | 5° 0 | 27°26 | 4°42 | 17°D57 | 16°35 | 25°55 | 8°43 | S 8 |
| S 9 | 3 12 49 | 16°37'17 | 0♓50 | 1°52 | 3°37 | 29°50 | 13°43 | 14°44 | 5° 1 | 27°27 | 4°45 | 17°57 | 16°32 | 26° 2 | 8°51 | S 9 |
| M10 | 3 16 46 | 17°37'33 | 15° 5 | 3°20 | 4°36 | 0♑35 | 13°50 | 14°41 | 5° 2 | 27°28 | 4°47 | 17°R58 | 16°29 | 26° 8 | 9° 0 | M10 |
| T 11 | 3 20 42 | 18°37'50 | 29°34 | 4°48 | 5°34 | 1°20 | 13°56 | 14°37 | 5° 3 | 27°29 | 4°49 | 17°57 | 16°26 | 26°15 | 9° 8 | T 11 |
| W12 | 3 24 39 | 19°38'09 | 14♈12 | 6°15 | 6°32 | 2° 5 | 14° 2 | 14°34 | 5° 5 | 27°30 | 4°51 | 17°55 | 16°22 | 26°22 | 9°16 | W12 |
| T 13 | 3 28 35 | 20°38'30 | 28°56 | 7°42 | 7°30 | 2°50 | 14° 9 | 14°30 | 5° 6 | 27°31 | 4°54 | 17°49 | 16°19 | 26°28 | 9°25 | T 13 |
| F 14 | 3 32 32 | 21°38'52 | 13♉37 | 9° 8 | 8°27 | 3°36 | 14°15 | 14°27 | 5° 8 | 27°32 | 4°56 | 17°41 | 16°16 | 26°35 | 9°33 | F 14 |
| S 15 | 3 36 28 | 22°39'16 | 28° 9 | 10°34 | 9°23 | 4°21 | 14°22 | 14°24 | 5° 9 | 27°33 | 4°58 | 17°32 | 16°13 | 26°42 | 9°41 | S 15 |
| S 16 | 3 40 25 | 23°39'41 | 12♊25 | 11°58 | 10°19 | 5° 7 | 14°29 | 14°21 | 5°11 | 27°35 | 5° 1 | 17°21 | 16°10 | 26°48 | 9°50 | S 16 |
| M17 | 3 44 22 | 24°40'09 | 26°18 | 13°22 | 11°14 | 5°52 | 14°37 | 14°18 | 5°13 | 27°36 | 5° 3 | 17°10 | 16° 7 | 26°55 | 9°58 | M17 |
| T 18 | 3 48 18 | 25°40'38 | 9♋45 | 14°45 | 12° 9 | 6°38 | 14°44 | 14°15 | 5°14 | 27°37 | 5° 5 | 17° 1 | 16° 3 | 27° 2 | 10° 6 | T 18 |
| W19 | 3 52 15 | 26°41'08 | 22°47 | 16° 7 | 13° 3 | 7°23 | 14°52 | 14°12 | 5°16 | 27°38 | 5° 8 | 16°53 | 16° 0 | 27° 8 | 10°15 | W19 |
| T 20 | 3 56 11 | 27°41'41 | 5♌25 | 17°29 | 13°57 | 8° 9 | 14°59 | 14° 9 | 5°18 | 27°40 | 5°10 | 16°49 | 15°57 | 27°15 | 10°23 | T 20 |
| F 21 | 4 0 8 | 28°42'15 | 17°42 | 18°48 | 14°50 | 8°55 | 15° 7 | 14° 7 | 5°20 | 27°41 | 5°12 | 16°46 | 15°54 | 27°22 | 10°31 | F 21 |
| S 22 | 4 4 4 | 29°42'51 | 29°44 | 20° 7 | 15°42 | 9°40 | 15°15 | 14° 4 | 5°22 | 27°43 | 5°15 | 16°D46 | 15°51 | 27°28 | 10°39 | S 22 |
| S 23 | 4 8 1 | 0♐43'28 | 11♍35 | 21°24 | 16°33 | 10°26 | 15°23 | 14° 2 | 5°23 | 27°44 | 5°17 | 16°R46 | 15°47 | 27°35 | 10°47 | S 23 |
| M24 | 4 11 57 | 1°44'07 | 23°23 | 22°39 | 17°24 | 11°12 | 15°31 | 13°59 | 5°25 | 27°45 | 5°20 | 16°46 | 15°44 | 27°41 | 10°55 | M24 |
| T 25 | 4 15 54 | 2°44'48 | 5♎10 | 23°52 | 18°14 | 11°58 | 15°40 | 13°57 | 5°27 | 27°47 | 5°22 | 16°44 | 15°41 | 27°48 | 11° 3 | T 25 |
| W26 | 4 19 51 | 3°45'31 | 17° 4 | 25° 3 | 19° 4 | 12°44 | 15°48 | 13°55 | 5°30 | 27°48 | 5°24 | 16°40 | 15°38 | 27°55 | 11°12 | W26 |
| T 27 | 4 23 47 | 4°46'15 | 29° 8 | 26°12 | 19°52 | 13°30 | 15°57 | 13°52 | 5°32 | 27°50 | 5°27 | 16°34 | 15°35 | 28° 1 | 11°20 | T 27 |
| F 28 | 4 27 44 | 5°47'00 | 11♏24 | 27°17 | 20°40 | 14°16 | 16° 6 | 13°50 | 5°34 | 27°51 | 5°29 | 16°24 | 15°32 | 28° 8 | 11°28 | F 28 |
| S 29 | 4 31 40 | 6°47'47 | 23°55 | 28°19 | 21°27 | 15° 2 | 16°15 | 13°49 | 5°36 | 27°53 | 5°31 | 16°12 | 15°28 | 28°15 | 11°36 | S 29 |
| S 30 | 4 35 37 | 7♐48'35 | 6♐42 | 29♐17 | 22♑12 | 15♑49 | 16♒24 | 13♈47 | 5♒38 | 27♑55 | 5♐34 | 15♍59 | 15♍25 | 28♍21 | 11♏43 | S 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s22 | 12s18 | 4n16 | 18s41 | 1s 2 | 26s50 | 3s28 | 24s31 | 1s13 | 17s48 | 0s56 | 3n29 | 2s44 | 19s39 | 0s37 | 20s19 | 0n23 | 9s16 | 11n57 | 4n29 | 5n 9 | 2n36 | 13s14 | 0n54 |
| S 2 | 14 41 | 14 59 | 4 46 | 19 12 | 1 8 | 26 53 | 3 30 | 24 33 | 1 14 | 17 47 | 0 56 | 3 27 | 2 44 | 19 39 | 0 37 | 20 19 | 0 23 | 9 17 | 11 57 | 4 32 | 5 10 | 2 34 | 13 16 | 0 54 |
| M 3 | 15 0 | 17 0 | 5 3 | 19 41 | 1 14 | 26 56 | 3 31 | 24 35 | 1 14 | 17 45 | 0 56 | 3 26 | 2 44 | 19 38 | 0 37 | 20 19 | 0 23 | 9 17 | 11 56 | 4 36 | 5 11 | 2 33 | 13 19 | 0 55 |
| T 4 | 15 19 | 18 11 | 5 5 | 20 10 | 1 20 | 26 58 | 3 32 | 24 37 | 1 14 | 17 44 | 0 56 | 3 24 | 2 44 | 19 38 | 0 37 | 20 19 | 0 23 | 9 18 | 11 56 | 4 40 | 5 13 | 2 31 | 13 21 | 0 55 |
| W 5 | 15 37 | 18 27 | 4 51 | 20 38 | 1 26 | 26 59 | 3 33 | 24 38 | 1 14 | 17 42 | 0 56 | 3 23 | 2 44 | 19 38 | 0 37 | 20 18 | 0 23 | 9 19 | 11 56 | 4 43 | 5 14 | 2 29 | 13 24 | 0 55 |
| T 6 | 15 55 | 17 42 | 4 21 | 21 4 | 1 32 | 27 0 | 3 34 | 24 39 | 1 14 | 17 41 | 0 56 | 3 22 | 2 44 | 19 38 | 0 37 | 20 18 | 0 23 | 9 19 | 11 56 | 4 45 | 5 15 | 2 27 | 13 26 | 0 56 |
| F 7 | 16 13 | 15 57 | 3 37 | 21 30 | 1 38 | 27 1 | 3 35 | 24 40 | 1 14 | 17 39 | 0 56 | 3 20 | 2 44 | 19 37 | 0 37 | 20 18 | 0 23 | 9 20 | 11 56 | 4 46 | 5 16 | 2 25 | 13 29 | 0 56 |
| S 8 | 16 31 | 13 16 | 2 39 | 21 55 | 1 43 | 27 0 | 3 36 | 24 41 | 1 15 | 17 37 | 0 56 | 3 19 | 2 43 | 19 37 | 0 37 | 20 18 | 0 23 | 9 20 | 11 55 | 4 46 | 5 18 | 2 23 | 13 31 | 0 56 |
| S 9 | 16 48 | 9 46 | 1 30 | 22 18 | 1 48 | 26 59 | 3 36 | 24 41 | 1 15 | 17 35 | 0 56 | 3 18 | 2 43 | 19 37 | 0 37 | 20 18 | 0 23 | 9 21 | 11 55 | 4 46 | 5 19 | 2 22 | 13 33 | 0 56 |
| M10 | 17 5 | 5 38 | 0 15 | 22 40 | 1 53 | 26 58 | 3 36 | 24 41 | 1 15 | 17 34 | 0 55 | 3 17 | 2 43 | 19 36 | 0 37 | 20 18 | 0 23 | 9 22 | 11 55 | 4 45 | 5 20 | 2 20 | 13 36 | 0 57 |
| T 11 | 17 22 | 1 7 | 1s 2 | 23 2 | 1 58 | 26 56 | 3 37 | 24 41 | 1 15 | 17 32 | 0 55 | 3 15 | 2 43 | 19 36 | 0 37 | 20 17 | 0 23 | 9 22 | 11 55 | 4 46 | 5 21 | 2 18 | 13 38 | 0 57 |
| W12 | 17 38 | 3n31 | 2 15 | 23 22 | 2 3 | 26 53 | 3 37 | 24 40 | 1 15 | 17 30 | 0 55 | 3 14 | 2 43 | 19 36 | 0 37 | 20 17 | 0 23 | 9 23 | 11 55 | 4 47 | 5 23 | 2 16 | 13 41 | 0 57 |
| T 13 | 17 55 | 7 58 | 3 20 | 23 41 | 2 7 | 26 50 | 3 36 | 24 39 | 1 15 | 17 28 | 0 55 | 3 13 | 2 43 | 19 35 | 0 37 | 20 17 | 0 23 | 9 23 | 11 54 | 4 49 | 5 24 | 2 14 | 13 43 | 0 58 |
| F 14 | 18 10 | 11 55 | 4 12 | 23 59 | 2 11 | 26 46 | 3 36 | 24 38 | 1 15 | 17 26 | 0 55 | 3 12 | 2 42 | 19 35 | 0 37 | 20 17 | 0 23 | 9 24 | 11 54 | 4 52 | 5 25 | 2 12 | 13 45 | 0 58 |
| S 15 | 18 26 | 15 6 | 4 46 | 24 15 | 2 15 | 26 41 | 3 35 | 24 37 | 1 15 | 17 24 | 0 55 | 3 11 | 2 42 | 19 34 | 0 37 | 20 17 | 0 23 | 9 24 | 11 54 | 4 56 | 5 26 | 2 11 | 13 48 | 0 58 |
| S 16 | 18 41 | 17 17 | 5 2 | 24 30 | 2 18 | 26 36 | 3 35 | 24 36 | 1 15 | 17 22 | 0 55 | 3 10 | 2 42 | 19 34 | 0 37 | 20 16 | 0 23 | 9 25 | 11 54 | 5 0 | 5 28 | 2 9 | 13 50 | 0 59 |
| M17 | 18 56 | 18 24 | 4 59 | 24 44 | 2 21 | 26 31 | 3 34 | 24 34 | 1 15 | 17 19 | 0 55 | 3 9 | 2 42 | 19 34 | 0 37 | 20 16 | 0 23 | 9 26 | 11 54 | 5 4 | 5 29 | 2 7 | 13 52 | 0 59 |
| T 18 | 19 11 | 18 26 | 4 40 | 24 57 | 2 24 | 26 25 | 3 33 | 24 32 | 1 15 | 17 17 | 0 55 | 3 8 | 2 42 | 19 33 | 0 37 | 20 16 | 0 23 | 9 26 | 11 54 | 5 8 | 5 30 | 2 5 | 13 55 | 0 59 |
| W19 | 19 25 | 17 28 | 4 6 | 25 8 | 2 26 | 26 18 | 3 31 | 24 29 | 1 15 | 17 15 | 0 55 | 3 7 | 2 41 | 19 33 | 0 37 | 20 16 | 0 23 | 9 27 | 11 53 | 5 11 | 5 31 | 2 3 | 13 57 | 1 0 |
| T 20 | 19 39 | 15 39 | 3 21 | 25 18 | 2 28 | 26 11 | 3 30 | 24 27 | 1 15 | 17 12 | 0 55 | 3 6 | 2 41 | 19 32 | 0 37 | 20 15 | 0 23 | 9 27 | 11 53 | 5 12 | 5 32 | 2 1 | 13 59 | 1 0 |
| F 21 | 19 52 | 13 10 | 2 28 | 25 27 | 2 30 | 26 3 | 3 28 | 24 24 | 1 16 | 17 10 | 0 54 | 3 5 | 2 41 | 19 32 | 0 37 | 20 15 | 0 23 | 9 28 | 11 53 | 5 13 | 5 34 | 1 59 | 14 1 | 1 0 |
| S 22 | 20 5 | 10 10 | 1 29 | 25 34 | 2 31 | 25 55 | 3 26 | 24 20 | 1 16 | 17 8 | 0 54 | 3 5 | 2 41 | 19 31 | 0 37 | 20 15 | 0 23 | 9 28 | 11 53 | 5 14 | 5 35 | 1 58 | 14 4 | 1 0 |
| S 23 | 20 18 | 6 48 | 0 28 | 25 40 | 2 31 | 25 47 | 3 24 | 24 17 | 1 16 | 17 5 | 0 54 | 3 4 | 2 41 | 19 31 | 0 37 | 20 15 | 0 23 | 9 29 | 11 53 | 5 13 | 5 36 | 1 56 | 14 6 | 1 1 |
| M24 | 20 30 | 3 10 | 0n35 | 25 45 | 2 31 | 25 38 | 3 21 | 24 13 | 1 16 | 17 3 | 0 54 | 3 3 | 2 40 | 19 30 | 0 37 | 20 14 | 0 22 | 9 29 | 11 53 | 5 14 | 5 37 | 1 54 | 14 8 | 1 1 |
| T 25 | 20 42 | 0s35 | 1 36 | 25 48 | 2 30 | 25 29 | 3 19 | 24 9 | 1 16 | 17 0 | 0 54 | 3 2 | 2 40 | 19 30 | 0 37 | 20 14 | 0 22 | 9 30 | 11 53 | 5 14 | 5 39 | 1 52 | 14 10 | 1 1 |
| W26 | 20 54 | 4 20 | 2 33 | 25 50 | 2 29 | 25 19 | 3 16 | 24 5 | 1 16 | 16 57 | 0 54 | 3 2 | 2 40 | 19 29 | 0 37 | 20 14 | 0 22 | 9 30 | 11 53 | 5 16 | 5 40 | 1 50 | 14 12 | 1 2 |
| T 27 | 21 5 | 7 58 | 3 25 | 25 50 | 2 27 | 25 9 | 3 13 | 24 0 | 1 16 | 16 55 | 0 54 | 3 1 | 2 40 | 19 29 | 0 37 | 20 14 | 0 22 | 9 31 | 11 53 | 5 18 | 5 41 | 1 48 | 14 15 | 1 2 |
| F 28 | 21 16 | 11 20 | 4 7 | 25 49 | 2 24 | 24 58 | 3 9 | 23 55 | 1 15 | 16 52 | 0 54 | 3 1 | 2 39 | 19 28 | 0 37 | 20 13 | 0 22 | 9 31 | 11 53 | 5 22 | 5 42 | 1 47 | 14 17 | 1 2 |
| S 29 | 21 27 | 14 15 | 4 38 | 25 46 | 2 20 | 24 47 | 3 6 | 23 50 | 1 15 | 16 49 | 0 54 | 3 0 | 2 39 | 19 28 | 0 37 | 20 13 | 0 22 | 9 31 | 11 52 | 5 26 | 5 44 | 1 45 | 14 19 | 1 3 |
| S 30 | 21s37 | 16s33 | 4n56 | 25s42 | 2s16 | 24s36 | 3s 2 | 23s45 | 1s15 | 16s47 | 0s54 | 3n 0 | 2s39 | 19s27 | 0s37 | 20s13 | 0n22 | 9s32 | 11n52 | 5n32 | 5n45 | 1n43 | 14s21 | 1n 3 |

Julian Day Number = 2450753.5, Delta T = 62.86 sec
Ecliptic obliquity = 23°26'14, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 24°42'37, Lahiri = 23°49'36



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## DECEMBER 1997

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 4 39 33 | 8♐49'25 | 19♐44 | 0♑10 | 22♑57 | 16♑35 | 16♒33 | 13°R45 | 5♒40 | 27♑56 | 5♐36 | 15°R45 | 15♍22 | 28♍28 | 11♏51 | M 1 |
| T 2 | 4 43 30 | 9°50'16 | 2♑59 | 0°59 | 23°41 | 17°21 | 16°42 | 13♈43 | 5°43 | 27°58 | 5°38 | 15♍32 | 15°19 | 28°35 | 11°59 | T 2 |
| W 3 | 4 47 26 | 10°51'07 | 16°25 | 1°42 | 24°24 | 18° 8 | 16°52 | 13°42 | 5°45 | 28° 0 | 5°41 | 15°22 | 15°16 | 28°41 | 12° 7 | W 3 |
| T 4 | 4 51 23 | 11°52'00 | 0♒ 1 | 2°18 | 25° 6 | 18°54 | 17° 2 | 13°40 | 5°47 | 28° 1 | 5°43 | 15°14 | 15°13 | 28°48 | 12°15 | T 4 |
| F 5 | 4 55 20 | 12°52'54 | 13°45 | 2°47 | 25°46 | 19°40 | 17°11 | 13°39 | 5°50 | 28° 3 | 5°46 | 15° 9 | 15° 9 | 28°55 | 12°22 | F 5 |
| S 6 | 4 59 16 | 13°53'48 | 27°37 | 3° 8 | 26°26 | 20°27 | 17°21 | 13°38 | 5°52 | 28° 5 | 5°48 | 15° 7 | 15° 6 | 29° 1 | 12°30 | S 6 |
| S 7 | 5 3 13 | 14°54'43 | 11♓34 | 3°20 | 27° 4 | 21°13 | 17°31 | 13°37 | 5°55 | 28° 6 | 5°50 | 15° 6 | 15° 3 | 29° 8 | 12°38 | S 7 |
| M 8 | 5 7 9 | 15°55'39 | 25°39 | 3°R22 | 27°41 | 22° 0 | 17°41 | 13°36 | 5°57 | 28° 8 | 5°53 | 15° 6 | 15° 0 | 29°15 | 12°45 | M 8 |
| T 9 | 5 11 6 | 16°56'35 | 9♈49 | 3°13 | 28°16 | 22°46 | 17°51 | 13°35 | 6° 0 | 28°10 | 5°55 | 15° 5 | 14°57 | 29°21 | 12°53 | T 9 |
| W10 | 5 15 2 | 17°57'32 | 24° 3 | 2°54 | 28°50 | 23°33 | 18° 2 | 13°34 | 6° 2 | 28°12 | 5°57 | 15° 2 | 14°53 | 29°28 | 13° 0 | W10 |
| T 11 | 5 18 59 | 18°58'29 | 8♉20 | 2°23 | 29°23 | 24°20 | 18°12 | 13°34 | 6° 5 | 28°14 | 6° 0 | 14°55 | 14°50 | 29°35 | 13° 8 | T 11 |
| F 12 | 5 22 55 | 19°59'28 | 22°34 | 1°40 | 29°54 | 25° 6 | 18°23 | 13°33 | 6° 8 | 28°16 | 6° 2 | 14°46 | 14°47 | 29°41 | 13°15 | F 12 |
| S 13 | 5 26 52 | 21° 0'27 | 6♊42 | 0°47 | 0♒24 | 25°53 | 18°33 | 13°33 | 6°10 | 28°18 | 6° 4 | 14°35 | 14°44 | 29°48 | 13°23 | S 13 |
| S 14 | 5 30 49 | 22° 1'27 | 20°38 | 29♐44 | 0°52 | 26°40 | 18°44 | 13°32 | 6°13 | 28°19 | 6° 6 | 14°22 | 14°41 | 29°54 | 13°30 | S 14 |
| M15 | 5 34 45 | 23° 2'27 | 4♋17 | 28°32 | 1°18 | 27°27 | 18°55 | 13°32 | 6°16 | 28°21 | 6° 9 | 14° 9 | 14°38 | 0♎ 1 | 13°37 | M15 |
| T 16 | 5 38 42 | 24° 3'29 | 17°36 | 27°14 | 1°42 | 28°13 | 19° 6 | 13°D32 | 6°19 | 28°23 | 6°11 | 13°58 | 14°34 | 0° 8 | 13°44 | T 16 |
| W17 | 5 42 38 | 25° 4'31 | 0♌33 | 25°52 | 2° 5 | 29° 0 | 19°17 | 13°32 | 6°21 | 28°25 | 6°13 | 13°48 | 14°31 | 0°14 | 13°51 | W17 |
| T 18 | 5 46 35 | 26° 5'34 | 13°10 | 24°29 | 2°25 | 29°47 | 19°28 | 13°32 | 6°24 | 28°27 | 6°16 | 13°42 | 14°28 | 0°21 | 13°59 | T 18 |
| F 19 | 5 50 31 | 27° 6'37 | 25°28 | 23° 8 | 2°44 | 0♒34 | 19°40 | 13°32 | 6°27 | 28°29 | 6°18 | 13°38 | 14°25 | 0°28 | 14° 6 | F 19 |
| S 20 | 5 54 28 | 28° 7'42 | 7♍31 | 21°51 | 3° 1 | 1°21 | 19°51 | 13°33 | 6°30 | 28°31 | 6°20 | 13°37 | 14°22 | 0°34 | 14°13 | S 20 |
| S 21 | 5 58 24 | 29° 8'47 | 19°23 | 20°40 | 3°15 | 2° 8 | 20° 3 | 13°33 | 6°33 | 28°33 | 6°22 | 13°D37 | 14°19 | 0°41 | 14°19 | S 21 |
| M22 | 6 2 21 | 0♑ 9'53 | 1♎11 | 19°39 | 3°28 | 2°55 | 20°14 | 13°34 | 6°36 | 28°35 | 6°24 | 13°R37 | 14°15 | 0°48 | 14°26 | M22 |
| T 23 | 6 6 18 | 1°11'00 | 13° 0 | 18°47 | 3°38 | 3°42 | 20°26 | 13°34 | 6°39 | 28°37 | 6°27 | 13°36 | 14°12 | 0°54 | 14°33 | T 23 |
| W24 | 6 10 14 | 2°12'07 | 24°55 | 18° 5 | 3°46 | 4°29 | 20°38 | 13°35 | 6°42 | 28°39 | 6°29 | 13°34 | 14° 9 | 1° 1 | 14°40 | W24 |
| T 25 | 6 14 11 | 3°13'16 | 7♏ 2 | 17°34 | 3°52 | 5°16 | 20°49 | 13°36 | 6°45 | 28°42 | 6°31 | 13°29 | 14° 6 | 1° 8 | 14°46 | T 25 |
| F 26 | 6 18 7 | 4°14'24 | 19°24 | 17°14 | 3°55 | 6° 3 | 21° 1 | 13°37 | 6°48 | 28°44 | 6°33 | 13°21 | 14° 3 | 1°14 | 14°53 | F 26 |
| S 27 | 6 22 4 | 5°15'34 | 2♐ 4 | 17°D 5 | 3°R56 | 6°50 | 21°13 | 13°38 | 6°51 | 28°46 | 6°35 | 13°11 | 13°59 | 1°21 | 14°59 | S 27 |
| S 28 | 6 26 0 | 6°16'44 | 15° 5 | 17° 5 | 3°55 | 7°37 | 21°26 | 13°39 | 6°54 | 28°48 | 6°37 | 13° 0 | 13°56 | 1°28 | 15° 6 | S 28 |
| M29 | 6 29 57 | 7°17'54 | 28°25 | 17°14 | 3°51 | 8°24 | 21°38 | 13°41 | 6°58 | 28°50 | 6°40 | 12°48 | 13°53 | 1°34 | 15°12 | M29 |
| T 30 | 6 33 53 | 8°19'04 | 12♑ 3 | 17°31 | 3°44 | 9°12 | 21°50 | 13°42 | 7° 1 | 28°52 | 6°42 | 12°36 | 13°50 | 1°41 | 15°19 | T 30 |
| W31 | 6 37 50 | 9♑20'15 | 25♑56 | 17♐57 | 3♒35 | 9♒59 | 22♒ 2 | 13♈44 | 7♒ 4 | 28♑54 | 6♐44 | 12♍27 | 13♍47 | 1♎48 | 15♏25 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| M 1 | 21s46 | 18s 4 | 5n 0 | 25s36 | 2s10 | 24s24 | 2s57 | 23s39 | 1s15 | 16s44 | 0s54 | 2n59 | 2s39 | 19s27 | 0s37 | 20s12 | 0n22 | 9s32 | 11n52 | 5n37 | 5n46 | 1n41 | 14s23 | 1n 3 | M 1 |
| T 2 | 21 55 | 18 38 | 4 47 | 25 30 | 2 4 | 24 12 | 2 53 | 23 33 | 1 15 | 16 41 | 0 54 | 2 59 | 2 38 | 19 26 | 0 37 | 20 12 | 0 22 | 9 33 | 11 52 | 5 42 | 5 47 | 1 39 | 14 25 | 1 4 | T 2 |
| W 3 | 22 4 | 18 10 | 4 18 | 25 21 | 1 56 | 24 0 | 2 48 | 23 27 | 1 15 | 16 38 | 0 54 | 2 58 | 2 38 | 19 25 | 0 37 | 20 12 | 0 22 | 9 33 | 11 52 | 5 46 | 5 48 | 1 37 | 14 27 | 1 4 | W 3 |
| T 4 | 22 13 | 16 39 | 3 34 | 25 12 | 1 47 | 23 47 | 2 43 | 23 21 | 1 15 | 16 35 | 0 54 | 2 58 | 2 38 | 19 25 | 0 37 | 20 12 | 0 22 | 9 34 | 11 52 | 5 49 | 5 50 | 1 35 | 14 29 | 1 4 | T 4 |
| F 5 | 22 20 | 14 11 | 2 38 | 25 1 | 1 37 | 23 34 | 2 38 | 23 14 | 1 15 | 16 32 | 0 53 | 2 58 | 2 38 | 19 24 | 0 36 | 20 11 | 0 22 | 9 34 | 11 52 | 5 51 | 5 51 | 1 34 | 14 31 | 1 5 | F 5 |
| S 6 | 22 28 | 10 52 | 1 31 | 24 49 | 1 25 | 23 21 | 2 32 | 23 7 | 1 15 | 16 29 | 0 53 | 2 58 | 2 37 | 19 23 | 0 36 | 20 11 | 0 22 | 9 34 | 11 52 | 5 52 | 5 52 | 1 32 | 14 33 | 1 5 | S 6 |
| S 7 | 22 35 | 6 56 | 0 19 | 24 36 | 1 12 | 23 8 | 2 26 | 23 0 | 1 15 | 16 26 | 0 53 | 2 57 | 2 37 | 19 23 | 0 36 | 20 11 | 0 22 | 9 35 | 11 52 | 5 52 | 5 53 | 1 30 | 14 35 | 1 5 | S 7 |
| M 8 | 22 42 | 2 35 | 0s55 | 24 22 | 0 58 | 22 54 | 2 20 | 22 52 | 1 15 | 16 23 | 0 53 | 2 57 | 2 37 | 19 22 | 0 36 | 20 10 | 0 22 | 9 35 | 11 52 | 5 52 | 5 55 | 1 28 | 14 37 | 1 6 | M 8 |
| T 9 | 22 48 | 1n57 | 2 7 | 24 6 | 0 42 | 22 41 | 2 13 | 22 45 | 1 15 | 16 19 | 0 53 | 2 57 | 2 37 | 19 22 | 0 36 | 20 10 | 0 22 | 9 36 | 11 52 | 5 53 | 5 56 | 1 26 | 14 39 | 1 6 | T 9 |
| W10 | 22 54 | 6 23 | 3 10 | 23 50 | 0 25 | 22 27 | 2 6 | 22 36 | 1 15 | 16 16 | 0 53 | 2 57 | 2 36 | 19 21 | 0 36 | 20 9 | 0 22 | 9 36 | 11 52 | 5 54 | 5 57 | 1 24 | 14 41 | 1 7 | W10 |
| T 11 | 22 59 | 10 27 | 4 2 | 23 32 | 0 7 | 22 13 | 1 59 | 22 28 | 1 14 | 16 13 | 0 53 | 2 57 | 2 36 | 19 20 | 0 36 | 20 9 | 0 22 | 9 36 | 11 52 | 5 56 | 5 58 | 1 22 | 14 43 | 1 7 | T 11 |
| F 12 | 23 4 | 13 55 | 4 39 | 23 14 | 0n12 | 21 59 | 1 51 | 22 20 | 1 14 | 16 10 | 0 53 | 2 57 | 2 36 | 19 20 | 0 36 | 20 9 | 0 22 | 9 37 | 11 52 | 6 0 | 6 0 | 1 21 | 14 45 | 1 7 | F 12 |
| S 13 | 23 8 | 16 32 | 4 58 | 22 54 | 0 32 | 21 44 | 1 43 | 22 11 | 1 14 | 16 6 | 0 53 | 2 57 | 2 36 | 19 19 | 0 36 | 20 8 | 0 22 | 9 37 | 11 52 | 6 4 | 6 1 | 1 19 | 14 47 | 1 8 | S 13 |
| S 14 | 23 12 | 18 8 | 4 59 | 22 34 | 0 52 | 21 30 | 1 34 | 22 2 | 1 14 | 16 3 | 0 53 | 2 57 | 2 35 | 19 18 | 0 36 | 20 8 | 0 22 | 9 37 | 11 52 | 6 9 | 6 2 | 1 17 | 14 49 | 1 8 | S 14 |
| M15 | 23 15 | 18 40 | 4 42 | 22 14 | 1 12 | 21 16 | 1 26 | 21 53 | 1 14 | 15 59 | 0 53 | 2 57 | 2 35 | 19 17 | 0 36 | 20 8 | 0 22 | 9 38 | 11 52 | 6 14 | 6 3 | 1 15 | 14 50 | 1 8 | M15 |
| T 16 | 23 18 | 18 8 | 4 11 | 21 53 | 1 31 | 21 1 | 1 16 | 21 43 | 1 14 | 15 56 | 0 53 | 2 58 | 2 35 | 19 17 | 0 36 | 20 7 | 0 22 | 9 38 | 11 52 | 6 19 | 6 4 | 1 13 | 14 52 | 1 9 | T 16 |
| W17 | 23 21 | 16 39 | 3 27 | 21 33 | 1 50 | 20 47 | 1 7 | 21 33 | 1 14 | 15 52 | 0 53 | 2 58 | 2 35 | 19 16 | 0 36 | 20 7 | 0 22 | 9 38 | 11 52 | 6 22 | 6 6 | 1 11 | 14 54 | 1 9 | W17 |
| T 18 | 23 23 | 14 24 | 2 34 | 21 13 | 2 7 | 20 32 | 0 57 | 21 23 | 1 13 | 15 49 | 0 53 | 2 58 | 2 34 | 19 15 | 0 36 | 20 7 | 0 22 | 9 39 | 11 52 | 6 25 | 6 7 | 1 9 | 14 56 | 1 9 | T 18 |
| F 19 | 23 24 | 11 33 | 1 35 | 20 54 | 2 22 | 20 18 | 0 46 | 21 13 | 1 13 | 15 45 | 0 53 | 2 59 | 2 34 | 19 15 | 0 36 | 20 6 | 0 22 | 9 39 | 11 52 | 6 26 | 6 8 | 1 7 | 14 57 | 1 10 | F 19 |
| S 20 | 23 25 | 8 15 | 0 32 | 20 37 | 2 34 | 20 4 | 0 36 | 21 3 | 1 13 | 15 42 | 0 53 | 2 59 | 2 34 | 19 14 | 0 36 | 20 6 | 0 22 | 9 39 | 11 52 | 6 26 | 6 9 | 1 6 | 14 59 | 1 10 | S 20 |
| S 21 | 23 26 | 4 40 | 0n31 | 20 22 | 2 45 | 19 49 | 0 24 | 20 52 | 1 13 | 15 38 | 0 53 | 2 59 | 2 34 | 19 13 | 0 36 | 20 5 | 0 22 | 9 40 | 11 52 | 6 26 | 6 11 | 1 4 | 15 1 | 1 11 | S 21 |
| M22 | 23 26 | 0 56 | 1 32 | 20 10 | 2 53 | 19 35 | 0 13 | 20 41 | 1 13 | 15 34 | 0 53 | 3 0 | 2 33 | 19 12 | 0 36 | 20 5 | 0 22 | 9 40 | 11 53 | 6 26 | 6 12 | 1 2 | 15 2 | 1 11 | M22 |
| T 23 | 23 26 | 2s50 | 2 30 | 20 0 | 2 58 | 19 21 | 0 1 | 20 30 | 1 12 | 15 30 | 0 53 | 3 0 | 2 33 | 19 12 | 0 36 | 20 5 | 0 22 | 9 40 | 11 53 | 6 27 | 6 13 | 1 0 | 15 4 | 1 11 | T 23 |
| W24 | 23 25 | 6 32 | 3 21 | 19 54 | 3 1 | 19 7 | 0n11 | 20 18 | 1 12 | 15 27 | 0 52 | 3 1 | 2 33 | 19 11 | 0 36 | 20 4 | 0 22 | 9 40 | 11 53 | 6 28 | 6 14 | 0 58 | 15 6 | 1 12 | W24 |
| T 25 | 23 24 | 10 0 | 4 4 | 19 50 | 3 3 | 18 54 | 0 24 | 20 7 | 1 12 | 15 23 | 0 52 | 3 1 | 2 32 | 19 10 | 0 36 | 20 4 | 0 22 | 9 41 | 11 53 | 6 30 | 6 15 | 0 56 | 15 7 | 1 12 | T 25 |
| F 26 | 23 22 | 13 8 | 4 37 | 19 48 | 3 2 | 18 40 | 0 37 | 19 55 | 1 12 | 15 19 | 0 52 | 3 2 | 2 32 | 19 9 | 0 36 | 20 3 | 0 22 | 9 41 | 11 53 | 6 33 | 6 17 | 0 54 | 15 9 | 1 12 | F 26 |
| S 27 | 23 20 | 15 43 | 4 57 | 19 50 | 3 0 | 18 27 | 0 51 | 19 43 | 1 11 | 15 15 | 0 52 | 3 3 | 2 32 | 19 8 | 0 36 | 20 3 | 0 22 | 9 41 | 11 53 | 6 36 | 6 18 | 0 53 | 15 10 | 1 13 | S 27 |
| S 28 | 23 17 | 17 35 | 5 3 | 19 53 | 2 56 | 18 14 | 1 5 | 19 31 | 1 11 | 15 11 | 0 52 | 3 4 | 2 32 | 19 8 | 0 36 | 20 3 | 0 22 | 9 41 | 11 53 | 6 41 | 6 19 | 0 51 | 15 12 | 1 13 | S 28 |
| M29 | 23 14 | 18 34 | 4 52 | 19 59 | 2 52 | 18 1 | 1 19 | 19 18 | 1 11 | 15 7 | 0 52 | 3 4 | 2 31 | 19 7 | 0 36 | 20 2 | 0 22 | 9 42 | 11 53 | 6 45 | 6 20 | 0 49 | 15 13 | 1 14 | M29 |
| T 30 | 23 11 | 18 30 | 4 24 | 20 6 | 2 46 | 17 48 | 1 33 | 19 5 | 1 11 | 15 3 | 0 52 | 3 5 | 2 31 | 19 6 | 0 36 | 20 2 | 0 22 | 9 42 | 11 53 | 6 50 | 6 22 | 0 47 | 15 15 | 1 14 | T 30 |
| W31 | 23s 6 | 17s20 | 3n41 | 20s15 | 2n39 | 17s36 | 1n48 | 18s52 | 1s10 | 14s59 | 0s52 | 3n 6 | 2s31 | 19s 5 | 0s36 | 20s 1 | 0n22 | 9s42 | 11n54 | 6n53 | 6n23 | 0n45 | 15s16 | 1n14 | W31 |

Julian Day Number = 2450783.5, Delta T = 62.91 sec
Ecliptic obliquity = 23°26'13, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 24°42'41, Lahiri = 23°49'41



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1998

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 6 41 47 | 10♑21'26 | 9♒59 | 18♐29 | 3°R24 | 10♒46 | 22♒15 | 13♈45 | 7♒ 7 | 28♑57 | 6♐46 | 12°R20 | 13♍44 | 1♎54 | 15♏31 | T 1 |
| F 2 | 6 45 43 | 11°22'36 | 24° 8 | 19° 7 | 3♒10 | 11°33 | 22°27 | 13°47 | 7°10 | 28°59 | 6°48 | 12♍16 | 13°40 | 2° 1 | 15°37 | F 2 |
| S 3 | 6 49 40 | 12°23'46 | 8♓19 | 19°50 | 2°54 | 12°20 | 22°40 | 13°49 | 7°14 | 29° 1 | 6°50 | 12°D15 | 13°37 | 2° 7 | 15°43 | S 3 |
| S 4 | 6 53 36 | 13°24'56 | 22°30 | 20°39 | 2°35 | 13° 8 | 22°53 | 13°51 | 7°17 | 29° 3 | 6°52 | 12°15 | 13°34 | 2°14 | 15°49 | S 4 |
| M 5 | 6 57 33 | 14°26'06 | 6♈39 | 21°32 | 2°14 | 13°55 | 23° 5 | 13°53 | 7°20 | 29° 5 | 6°54 | 12°16 | 13°31 | 2°21 | 15°55 | M 5 |
| T 6 | 7 1 29 | 15°27'16 | 20°44 | 22°28 | 1°50 | 14°42 | 23°18 | 13°55 | 7°24 | 29° 8 | 6°56 | 12°R16 | 13°28 | 2°27 | 16° 0 | T 6 |
| W 7 | 7 5 26 | 16°28'25 | 4♉44 | 23°28 | 1°24 | 15°30 | 23°31 | 13°57 | 7°27 | 29°10 | 6°58 | 12°14 | 13°24 | 2°34 | 16° 6 | W 7 |
| T 8 | 7 9 22 | 17°29'33 | 18°39 | 24°32 | 0°57 | 16°17 | 23°44 | 14° 0 | 7°30 | 29°12 | 7° 0 | 12°10 | 13°21 | 2°41 | 16°12 | T 8 |
| F 9 | 7 13 19 | 18°30'41 | 2♊28 | 25°38 | 0°27 | 17° 4 | 23°57 | 14° 2 | 7°34 | 29°14 | 7° 2 | 12° 4 | 13°18 | 2°47 | 16°17 | F 9 |
| S 10 | 7 17 16 | 19°31'49 | 16° 8 | 26°46 | 29♑56 | 17°51 | 24°10 | 14° 5 | 7°37 | 29°17 | 7° 4 | 11°56 | 13°15 | 2°54 | 16°23 | S 10 |
| S 11 | 7 21 12 | 20°32'56 | 29°36 | 27°57 | 29°23 | 18°39 | 24°23 | 14° 8 | 7°40 | 29°19 | 7° 5 | 11°47 | 13°12 | 3° 1 | 16°28 | S 11 |
| M12 | 7 25 9 | 21°34'03 | 12♋51 | 29° 9 | 28°49 | 19°26 | 24°37 | 14°10 | 7°44 | 29°21 | 7° 7 | 11°37 | 13° 9 | 3° 7 | 16°33 | M12 |
| T 13 | 7 29 5 | 22°35'10 | 25°51 | 0♑24 | 28°14 | 20°13 | 24°50 | 14°13 | 7°47 | 29°23 | 7° 9 | 11°29 | 13° 5 | 3°14 | 16°38 | T 13 |
| W14 | 7 33 2 | 23°36'16 | 8♌35 | 1°40 | 27°38 | 21° 1 | 25° 3 | 14°16 | 7°51 | 29°26 | 7°11 | 11°22 | 13° 2 | 3°21 | 16°43 | W14 |
| T 15 | 7 36 58 | 24°37'22 | 21° 3 | 2°58 | 27° 2 | 21°48 | 25°16 | 14°19 | 7°54 | 29°28 | 7°13 | 11°18 | 12°59 | 3°27 | 16°48 | T 15 |
| F 16 | 7 40 55 | 25°38'28 | 3♍17 | 4°16 | 26°25 | 22°35 | 25°30 | 14°23 | 7°57 | 29°30 | 7°14 | 11°16 | 12°56 | 3°34 | 16°53 | F 16 |
| S 17 | 7 44 51 | 26°39'33 | 15°18 | 5°37 | 25°48 | 23°23 | 25°43 | 14°26 | 8° 1 | 29°32 | 7°16 | 11°D15 | 12°53 | 3°41 | 16°58 | S 17 |
| S 18 | 7 48 48 | 27°40'38 | 27°11 | 6°58 | 25°11 | 24°10 | 25°57 | 14°29 | 8° 4 | 29°35 | 7°18 | 11°16 | 12°50 | 3°47 | 17° 3 | S 18 |
| M19 | 7 52 45 | 28°41'43 | 8♎59 | 8°20 | 24°35 | 24°57 | 26°11 | 14°33 | 8° 8 | 29°37 | 7°19 | 11°18 | 12°46 | 3°54 | 17° 7 | M19 |
| T 20 | 7 56 41 | 29°42'47 | 20°48 | 9°44 | 23°59 | 25°45 | 26°24 | 14°36 | 8°11 | 29°39 | 7°21 | 11°19 | 12°43 | 4° 1 | 17°12 | T 20 |
| W21 | 8 0 38 | 0♒43'51 | 2♏42 | 11° 8 | 23°24 | 26°32 | 26°38 | 14°40 | 8°15 | 29°42 | 7°23 | 11°R20 | 12°40 | 4° 7 | 17°16 | W21 |
| T 22 | 8 4 34 | 1°44'54 | 14°48 | 12°33 | 22°51 | 27°19 | 26°52 | 14°44 | 8°18 | 29°44 | 7°24 | 11°19 | 12°37 | 4°14 | 17°21 | T 22 |
| F 23 | 8 8 31 | 2°45'57 | 27°10 | 13°59 | 22°19 | 28° 7 | 27° 5 | 14°48 | 8°22 | 29°46 | 7°26 | 11°16 | 12°34 | 4°21 | 17°25 | F 23 |
| S 24 | 8 12 27 | 3°47'00 | 9♐52 | 15°26 | 21°48 | 28°54 | 27°19 | 14°52 | 8°25 | 29°48 | 7°27 | 11°12 | 12°30 | 4°27 | 17°29 | S 24 |
| S 25 | 8 16 24 | 4°48'03 | 22°56 | 16°53 | 21°19 | 29°41 | 27°33 | 14°56 | 8°29 | 29°51 | 7°29 | 11° 6 | 12°27 | 4°34 | 17°33 | S 25 |
| M26 | 8 20 20 | 5°49'04 | 6♑25 | 18°22 | 20°52 | 0♓29 | 27°47 | 15° 0 | 8°32 | 29°53 | 7°30 | 11° 0 | 12°24 | 4°41 | 17°37 | M26 |
| T 27 | 8 24 17 | 6°50'05 | 20°18 | 19°51 | 20°28 | 1°16 | 28° 1 | 15° 4 | 8°36 | 29°55 | 7°32 | 10°54 | 12°21 | 4°47 | 17°41 | T 27 |
| W28 | 8 28 14 | 7°51'05 | 4♒30 | 21°21 | 20° 5 | 2° 3 | 28°15 | 15° 8 | 8°39 | 29°57 | 7°33 | 10°49 | 12°18 | 4°54 | 17°45 | W28 |
| T 29 | 8 32 10 | 8°52'05 | 18°58 | 22°51 | 19°44 | 2°51 | 28°29 | 15°13 | 8°43 | 29°59 | 7°35 | 10°46 | 12°15 | 5° 1 | 17°48 | T 29 |
| F 30 | 8 36 7 | 9°53'03 | 3♓35 | 24°22 | 19°26 | 3°38 | 28°43 | 15°17 | 8°46 | 0♒ 2 | 7°36 | 10°44 | 12°11 | 5° 7 | 17°52 | F 30 |
| S 31 | 8 40 3 | 10♒54'00 | 18♓14 | 25♑54 | 19♑11 | 4♓25 | 28♒57 | 15♈22 | 8♒50 | 0♒ 4 | 7♐37 | 10°D44 | 12♍ 8 | 5♎14 | 17♏55 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 23s 2 | 15s 7 | 2n43 | 20s24 | 2n32 | 17s24 | 2n 3 | 18s39 | 1s10 | 14s55 | 0s52 | 3n 7 | 2s31 | 19s 4 | 0s36 | 20s 1 | 0n22 | 9s42 | 11n54 | 6n56 | 6n24 | 0n43 | 15s17 | 1n15 | T 1 |
| F 2 | 22 57 | 11 59 | 1 35 | 20 35 | 2 25 | 17 12 | 2 18 | 18 26 | 1 10 | 14 51 | 0 52 | 3 8 | 2 30 | 19 4 | 0 36 | 20 0 | 0 22 | 9 42 | 11 54 | 6 57 | 6 25 | 0 41 | 15 19 | 1 15 | F 2 |
| S 3 | 22 52 | 8 7 | 0 21 | 20 47 | 2 17 | 17 1 | 2 33 | 18 13 | 1 10 | 14 47 | 0 52 | 3 9 | 2 30 | 19 3 | 0 36 | 20 0 | 0 22 | 9 42 | 11 54 | 6 58 | 6 26 | 0 39 | 15 20 | 1 16 | S 3 |
| S 4 | 22 46 | 3 49 | 0s55 | 20 59 | 2 8 | 16 50 | 2 49 | 17 59 | 1 9 | 14 43 | 0 52 | 3 10 | 2 30 | 19 2 | 0 36 | 19 59 | 0 22 | 9 43 | 11 54 | 6 58 | 6 28 | 0 38 | 15 22 | 1 16 | S 4 |
| M 5 | 22 39 | 0n42 | 2 7 | 21 11 | 2 0 | 16 40 | 3 4 | 17 45 | 1 9 | 14 38 | 0 52 | 3 11 | 2 30 | 19 1 | 0 36 | 19 59 | 0 22 | 9 43 | 11 54 | 6 58 | 6 29 | 0 36 | 15 23 | 1 16 | M 5 |
| T 6 | 22 33 | 5 8 | 3 11 | 21 23 | 1 51 | 16 30 | 3 20 | 17 31 | 1 9 | 14 34 | 0 52 | 3 12 | 2 29 | 19 0 | 0 36 | 19 59 | 0 22 | 9 43 | 11 54 | 6 58 | 6 30 | 0 34 | 15 24 | 1 17 | T 6 |
| W 7 | 22 25 | 9 16 | 4 3 | 21 35 | 1 42 | 16 20 | 3 36 | 17 17 | 1 8 | 14 30 | 0 52 | 3 13 | 2 29 | 18 59 | 0 36 | 19 58 | 0 22 | 9 43 | 11 55 | 6 58 | 6 31 | 0 32 | 15 25 | 1 17 | W 7 |
| T 8 | 22 18 | 12 52 | 4 41 | 21 47 | 1 33 | 16 11 | 3 51 | 17 2 | 1 8 | 14 26 | 0 52 | 3 14 | 2 29 | 18 58 | 0 36 | 19 58 | 0 22 | 9 43 | 11 55 | 7 0 | 6 33 | 0 30 | 15 26 | 1 18 | T 8 |
| F 9 | 22 9 | 15 43 | 5 2 | 21 58 | 1 24 | 16 2 | 4 6 | 16 48 | 1 8 | 14 21 | 0 52 | 3 15 | 2 28 | 18 58 | 0 36 | 19 57 | 0 22 | 9 43 | 11 55 | 7 2 | 6 34 | 0 28 | 15 28 | 1 18 | F 9 |
| S 10 | 22 1 | 17 39 | 5 5 | 22 9 | 1 15 | 15 54 | 4 21 | 16 33 | 1 7 | 14 17 | 0 52 | 3 17 | 2 28 | 18 57 | 0 36 | 19 57 | 0 22 | 9 43 | 11 55 | 7 5 | 6 35 | 0 26 | 15 29 | 1 19 | S 10 |
| S 11 | 21 52 | 18 34 | 4 52 | 22 20 | 1 6 | 15 46 | 4 36 | 16 18 | 1 7 | 14 13 | 0 52 | 3 18 | 2 28 | 18 56 | 0 36 | 19 56 | 0 22 | 9 44 | 11 55 | 7 9 | 6 36 | 0 24 | 15 30 | 1 19 | S 11 |
| M12 | 21 43 | 18 28 | 4 22 | 22 29 | 0 57 | 15 39 | 4 51 | 16 3 | 1 7 | 14 8 | 0 52 | 3 19 | 2 28 | 18 55 | 0 36 | 19 56 | 0 22 | 9 44 | 11 56 | 7 12 | 6 37 | 0 23 | 15 31 | 1 19 | M12 |
| T 13 | 21 33 | 17 22 | 3 40 | 22 38 | 0 48 | 15 32 | 5 5 | 15 47 | 1 6 | 14 4 | 0 52 | 3 21 | 2 27 | 18 54 | 0 36 | 19 55 | 0 22 | 9 44 | 11 56 | 7 15 | 6 39 | 0 21 | 15 32 | 1 20 | T 13 |
| W14 | 21 22 | 15 25 | 2 47 | 22 46 | 0 39 | 15 26 | 5 18 | 15 32 | 1 6 | 13 59 | 0 52 | 3 22 | 2 27 | 18 53 | 0 36 | 19 55 | 0 22 | 9 44 | 11 56 | 7 18 | 6 40 | 0 19 | 15 33 | 1 20 | W14 |
| T 15 | 21 12 | 12 47 | 1 47 | 22 54 | 0 31 | 15 20 | 5 31 | 15 16 | 1 6 | 13 55 | 0 52 | 3 23 | 2 27 | 18 52 | 0 36 | 19 55 | 0 22 | 9 44 | 11 56 | 7 20 | 6 41 | 0 17 | 15 34 | 1 21 | T 15 |
| F 16 | 21 1 | 9 38 | 0 43 | 23 0 | 0 22 | 15 15 | 5 44 | 15 1 | 1 5 | 13 50 | 0 52 | 3 25 | 2 27 | 18 51 | 0 36 | 19 54 | 0 22 | 9 44 | 11 56 | 7 21 | 6 42 | 0 15 | 15 35 | 1 21 | F 16 |
| S 17 | 20 49 | 6 8 | 0n22 | 23 5 | 0 14 | 15 10 | 5 55 | 14 45 | 1 5 | 13 46 | 0 52 | 3 26 | 2 26 | 18 51 | 0 36 | 19 54 | 0 22 | 9 44 | 11 57 | 7 21 | 6 43 | 0 13 | 15 36 | 1 22 | S 17 |
| S 18 | 20 37 | 2 26 | 1 25 | 23 10 | 0 5 | 15 5 | 6 6 | 14 29 | 1 4 | 13 41 | 0 52 | 3 28 | 2 26 | 18 50 | 0 36 | 19 53 | 0 22 | 9 44 | 11 57 | 7 20 | 6 45 | 0 11 | 15 37 | 1 22 | S 18 |
| M19 | 20 25 | 1s20 | 2 25 | 23 13 | 0s 3 | 15 2 | 6 17 | 14 12 | 1 4 | 13 36 | 0 52 | 3 29 | 2 26 | 18 49 | 0 36 | 19 53 | 0 22 | 9 44 | 11 57 | 7 20 | 6 46 | 0 9 | 15 38 | 1 22 | M19 |
| T 20 | 20 13 | 5 3 | 3 18 | 23 15 | 0 10 | 14 58 | 6 26 | 13 56 | 1 4 | 13 32 | 0 52 | 3 31 | 2 26 | 18 48 | 0 36 | 19 52 | 0 22 | 9 44 | 11 57 | 7 19 | 6 47 | 0 7 | 15 39 | 1 23 | T 20 |
| W21 | 20 0 | 8 36 | 4 4 | 23 16 | 0 18 | 14 55 | 6 35 | 13 40 | 1 3 | 13 27 | 0 52 | 3 33 | 2 25 | 18 47 | 0 36 | 19 52 | 0 22 | 9 44 | 11 57 | 7 19 | 6 48 | 0 6 | 15 39 | 1 23 | W21 |
| T 22 | 19 46 | 11 50 | 4 39 | 23 16 | 0 26 | 14 53 | 6 42 | 13 23 | 1 3 | 13 22 | 0 52 | 3 34 | 2 25 | 18 46 | 0 36 | 19 51 | 0 22 | 9 44 | 11 58 | 7 19 | 6 50 | 0 4 | 15 40 | 1 24 | T 22 |
| F 23 | 19 32 | 14 37 | 5 2 | 23 15 | 0 33 | 14 51 | 6 49 | 13 6 | 1 2 | 13 18 | 0 52 | 3 36 | 2 25 | 18 45 | 0 36 | 19 51 | 0 22 | 9 44 | 11 58 | 7 20 | 6 51 | 0 2 | 15 41 | 1 24 | F 23 |
| S 24 | 19 18 | 16 48 | 5 11 | 23 12 | 0 40 | 14 50 | 6 56 | 12 49 | 1 2 | 13 13 | 0 52 | 3 38 | 2 25 | 18 44 | 0 36 | 19 50 | 0 22 | 9 44 | 11 58 | 7 22 | 6 52 | 0s 0 | 15 42 | 1 25 | S 24 |
| S 25 | 19 4 | 18 11 | 5 5 | 23 9 | 0 47 | 14 49 | 7 1 | 12 32 | 1 2 | 13 8 | 0 52 | 3 40 | 2 24 | 18 43 | 0 36 | 19 50 | 0 22 | 9 44 | 11 58 | 7 24 | 6 53 | 0 2 | 15 42 | 1 25 | S 25 |
| M26 | 18 49 | 18 36 | 4 42 | 23 3 | 0 53 | 14 48 | 7 5 | 12 15 | 1 1 | 13 3 | 0 52 | 3 41 | 2 24 | 18 42 | 0 36 | 19 49 | 0 22 | 9 44 | 11 59 | 7 26 | 6 54 | 0 4 | 15 43 | 1 26 | M26 |
| T 27 | 18 34 | 17 56 | 4 1 | 22 57 | 1 0 | 14 48 | 7 9 | 11 58 | 1 1 | 12 59 | 0 52 | 3 43 | 2 24 | 18 41 | 0 36 | 19 49 | 0 21 | 9 44 | 11 59 | 7 29 | 6 56 | 0 6 | 15 44 | 1 26 | T 27 |
| W28 | 18 18 | 16 8 | 3 5 | 22 50 | 1 6 | 14 49 | 7 12 | 11 41 | 1 0 | 12 54 | 0 52 | 3 45 | 2 24 | 18 41 | 0 36 | 19 48 | 0 21 | 9 44 | 11 59 | 7 31 | 6 57 | 0 8 | 15 44 | 1 26 | W28 |
| T 29 | 18 2 | 13 17 | 1 56 | 22 41 | 1 12 | 14 49 | 7 14 | 11 23 | 1 0 | 12 49 | 0 52 | 3 47 | 2 24 | 18 40 | 0 36 | 19 48 | 0 21 | 9 44 | 12 0 | 7 32 | 6 58 | 0 9 | 15 45 | 1 27 | T 29 |
| F 30 | 17 46 | 9 35 | 0 39 | 22 31 | 1 17 | 14 50 | 7 16 | 11 6 | 0 59 | 12 44 | 0 52 | 3 49 | 2 23 | 18 39 | 0 36 | 19 48 | 0 21 | 9 44 | 12 0 | 7 32 | 6 59 | 0 11 | 15 45 | 1 27 | F 30 |
| S 31 | 17s30 | 5s17 | 0s41 | 22s19 | 1s23 | 14s52 | 7n16 | 10s48 | 0s59 | 12s39 | 0s52 | 3n51 | 2s23 | 18s38 | 0s36 | 19s47 | 0n21 | 9s44 | 12n 0 | 7n32 | 7n 0 | 0s13 | 15s46 | 1n28 | S 31 |

Julian Day Number = 2450814.5, Delta T = 62.97 sec
Ecliptic obliquity = 23°26'13, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 24°42'45, Lahiri = 23°49'45



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1998

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 8 44 0 | 11♒54'56 | 2♈49 | 27♑27 | 18°R57 | 5♓13 | 29♒11 | 15♈26 | 8♒53 | 0♒ 6 | 7♐39 | 10♍45 | 12♍ 5 | 5♎20 | 17♏59 | S 1 |
| M 2 | 8 47 56 | 12°55'51 | 17°16 | 29° 0 | 18♑47 | 6° 0 | 29°25 | 15°31 | 8°57 | 0° 9 | 7°40 | 10°47 | 12° 2 | 5°27 | 18° 2 | M 2 |
| T 3 | 8 51 53 | 13°56'44 | 1♉32 | 0♒34 | 18°38 | 6°47 | 29°39 | 15°36 | 9° 0 | 0°11 | 7°41 | 10°48 | 11°59 | 5°34 | 18° 5 | T 3 |
| W 4 | 8 55 49 | 14°57'36 | 15°33 | 2° 9 | 18°32 | 7°34 | 29°54 | 15°41 | 9° 4 | 0°13 | 7°42 | 10°R49 | 11°56 | 5°40 | 18° 8 | W 4 |
| T 5 | 8 59 46 | 15°58'26 | 29°21 | 3°45 | 18°29 | 8°22 | 0♓ 8 | 15°46 | 9° 7 | 0°15 | 7°44 | 10°48 | 11°52 | 5°47 | 18°11 | T 5 |
| F 6 | 9 3 43 | 16°59'15 | 12♊53 | 5°21 | 18°D28 | 9° 9 | 0°22 | 15°51 | 9°11 | 0°18 | 7°45 | 10°46 | 11°49 | 5°54 | 18°14 | F 6 |
| S 7 | 9 7 39 | 18° 0'03 | 26°11 | 6°58 | 18°30 | 9°56 | 0°36 | 15°56 | 9°14 | 0°20 | 7°46 | 10°43 | 11°46 | 6° 0 | 18°16 | S 7 |
| S 8 | 9 11 36 | 19° 0'49 | 9♋16 | 8°36 | 18°33 | 10°43 | 0°51 | 16° 1 | 9°18 | 0°22 | 7°47 | 10°40 | 11°43 | 6° 7 | 18°19 | S 8 |
| M 9 | 9 15 32 | 20° 1'34 | 22° 6 | 10°14 | 18°40 | 11°30 | 1° 5 | 16° 6 | 9°21 | 0°24 | 7°48 | 10°37 | 11°40 | 6°14 | 18°21 | M 9 |
| T 10 | 9 19 29 | 21° 2'17 | 4♌44 | 11°53 | 18°48 | 12°17 | 1°19 | 16°12 | 9°25 | 0°26 | 7°49 | 10°34 | 11°36 | 6°20 | 18°24 | T 10 |
| W11 | 9 23 25 | 22° 2'59 | 17°10 | 13°34 | 18°59 | 13° 5 | 1°34 | 16°17 | 9°28 | 0°28 | 7°50 | 10°31 | 11°33 | 6°27 | 18°26 | W11 |
| T 12 | 9 27 22 | 23° 3'40 | 29°25 | 15°15 | 19°12 | 13°52 | 1°48 | 16°23 | 9°32 | 0°31 | 7°51 | 10°30 | 11°30 | 6°34 | 18°28 | T 12 |
| F 13 | 9 31 18 | 24° 4'19 | 11♍29 | 16°56 | 19°27 | 14°39 | 2° 2 | 16°28 | 9°35 | 0°33 | 7°52 | 10°D30 | 11°27 | 6°40 | 18°30 | F 13 |
| S 14 | 9 35 15 | 25° 4'57 | 23°26 | 18°39 | 19°44 | 15°26 | 2°17 | 16°34 | 9°38 | 0°35 | 7°53 | 10°30 | 11°24 | 6°47 | 18°32 | S 14 |
| S 15 | 9 39 12 | 26° 5'33 | 5♎17 | 20°22 | 20° 3 | 16°13 | 2°31 | 16°40 | 9°42 | 0°37 | 7°54 | 10°31 | 11°21 | 6°54 | 18°34 | S 15 |
| M16 | 9 43 8 | 27° 6'09 | 17° 5 | 22° 7 | 20°24 | 17° 0 | 2°45 | 16°45 | 9°45 | 0°39 | 7°54 | 10°32 | 11°17 | 7° 0 | 18°35 | M16 |
| T 17 | 9 47 5 | 28° 6'43 | 28°54 | 23°52 | 20°46 | 17°47 | 3° 0 | 16°51 | 9°49 | 0°41 | 7°55 | 10°34 | 11°14 | 7° 7 | 18°37 | T 17 |
| W18 | 9 51 1 | 29° 7'15 | 10♏49 | 25°38 | 21°11 | 18°34 | 3°14 | 16°57 | 9°52 | 0°43 | 7°56 | 10°35 | 11°11 | 7°14 | 18°38 | W18 |
| T 19 | 9 54 58 | 0♓ 7'47 | 22°53 | 27°25 | 21°37 | 19°21 | 3°29 | 17° 3 | 9°55 | 0°45 | 7°57 | 10°35 | 11° 8 | 7°20 | 18°40 | T 19 |
| F 20 | 9 58 54 | 1° 8'17 | 5♐12 | 29°13 | 22° 5 | 20° 8 | 3°43 | 17° 9 | 9°59 | 0°47 | 7°57 | 10°R35 | 11° 5 | 7°27 | 18°41 | F 20 |
| S 21 | 10 2 51 | 2° 8'46 | 17°49 | 1♓ 2 | 22°35 | 20°54 | 3°58 | 17°15 | 10° 2 | 0°49 | 7°58 | 10°35 | 11° 2 | 7°34 | 18°42 | S 21 |
| S 22 | 10 6 47 | 3° 9'14 | 0♑50 | 2°52 | 23° 6 | 21°41 | 4°12 | 17°21 | 10° 5 | 0°51 | 7°59 | 10°34 | 10°58 | 7°40 | 18°43 | S 22 |
| M23 | 10 10 44 | 4° 9'40 | 14°16 | 4°42 | 23°39 | 22°28 | 4°27 | 17°27 | 10° 9 | 0°53 | 7°59 | 10°34 | 10°55 | 7°47 | 18°44 | M23 |
| T 24 | 10 14 41 | 5°10'05 | 28° 8 | 6°34 | 24°13 | 23°15 | 4°41 | 17°34 | 10°12 | 0°55 | 8° 0 | 10°33 | 10°52 | 7°54 | 18°45 | T 24 |
| W25 | 10 18 37 | 6°10'29 | 12♒26 | 8°26 | 24°48 | 24° 2 | 4°56 | 17°40 | 10°15 | 0°57 | 8° 0 | 10°32 | 10°49 | 8° 0 | 18°45 | W25 |
| T 26 | 10 22 34 | 7°10'50 | 27° 6 | 10°19 | 25°25 | 24°48 | 5°10 | 17°46 | 10°18 | 0°59 | 8° 1 | 10°32 | 10°46 | 8° 7 | 18°46 | T 26 |
| F 27 | 10 26 30 | 8°11'11 | 12♓ 1 | 12°12 | 26° 3 | 25°35 | 5°24 | 17°53 | 10°22 | 1° 1 | 8° 1 | 10°D32 | 10°42 | 8°14 | 18°46 | F 27 |
| S 28 | 10 30 27 | 9♓11'29 | 27♓ 3 | 14♓ 6 | 26♑42 | 26♓22 | 5♓39 | 17♈59 | 10♒25 | 1♒ 3 | 8♐ 2 | 10♍32 | 10♍39 | 8♎20 | 18♏47 | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 17s13 | 0s41 | 1s58 | 22s 6 | 1s28 | 14s54 | 7n16 | 10s30 | 0s58 | 12s34 | 0s52 | 3n53 | 2s23 | 18s37 | 0s36 | 19s47 | 0n21 | 9s44 | 12n 0 | 7n32 | 7n 2 | 0s15 | 15s46 | 1n28 |
| M 2 | 16 56 | 3n54 | 3 7 | 21 52 | 1 33 | 14 56 | 7 16 | 10 12 | 0 58 | 12 29 | 0 52 | 3 55 | 2 23 | 18 36 | 0 36 | 19 46 | 0 21 | 9 43 | 12 1 | 7 31 | 7 3 | 0 17 | 15 47 | 1 29 |
| T 3 | 16 38 | 8 11 | 4 4 | 21 36 | 1 37 | 14 58 | 7 15 | 9 55 | 0 57 | 12 24 | 0 52 | 3 57 | 2 22 | 18 35 | 0 36 | 19 46 | 0 21 | 9 43 | 12 1 | 7 31 | 7 4 | 0 19 | 15 47 | 1 29 |
| W 4 | 16 21 | 11 57 | 4 45 | 21 19 | 1 41 | 15 0 | 7 13 | 9 37 | 0 57 | 12 19 | 0 52 | 3 59 | 2 22 | 18 34 | 0 36 | 19 45 | 0 21 | 9 43 | 12 1 | 7 31 | 7 5 | 0 21 | 15 48 | 1 30 |
| T 5 | 16 3 | 14 59 | 5 8 | 21 1 | 1 45 | 15 3 | 7 11 | 9 18 | 0 56 | 12 14 | 0 52 | 4 1 | 2 22 | 18 33 | 0 36 | 19 45 | 0 21 | 9 43 | 12 2 | 7 31 | 7 7 | 0 23 | 15 48 | 1 30 |
| F 6 | 15 45 | 17 8 | 5 15 | 20 41 | 1 49 | 15 6 | 7 8 | 9 0 | 0 56 | 12 9 | 0 52 | 4 3 | 2 22 | 18 32 | 0 36 | 19 44 | 0 21 | 9 43 | 12 2 | 7 32 | 7 8 | 0 25 | 15 48 | 1 31 |
| S 7 | 15 26 | 18 20 | 5 3 | 20 20 | 1 52 | 15 9 | 7 5 | 8 42 | 0 55 | 12 4 | 0 52 | 4 5 | 2 22 | 18 31 | 0 36 | 19 44 | 0 21 | 9 43 | 12 2 | 7 33 | 7 9 | 0 26 | 15 48 | 1 31 |
| S 8 | 15 7 | 18 31 | 4 37 | 19 58 | 1 55 | 15 12 | 7 1 | 8 24 | 0 55 | 11 59 | 0 52 | 4 8 | 2 21 | 18 30 | 0 36 | 19 43 | 0 21 | 9 43 | 12 2 | 7 34 | 7 10 | 0 28 | 15 49 | 1 32 |
| M 9 | 14 48 | 17 44 | 3 56 | 19 34 | 1 58 | 15 15 | 6 57 | 8 5 | 0 54 | 11 54 | 0 52 | 4 10 | 2 21 | 18 30 | 0 36 | 19 43 | 0 21 | 9 43 | 12 3 | 7 35 | 7 11 | 0 30 | 15 49 | 1 32 |
| T 10 | 14 29 | 16 5 | 3 5 | 19 9 | 2 0 | 15 18 | 6 53 | 7 47 | 0 54 | 11 49 | 0 52 | 4 12 | 2 21 | 18 29 | 0 36 | 19 42 | 0 21 | 9 42 | 12 3 | 7 36 | 7 13 | 0 32 | 15 49 | 1 33 |
| W11 | 14 10 | 13 42 | 2 5 | 18 42 | 2 2 | 15 22 | 6 48 | 7 28 | 0 53 | 11 44 | 0 52 | 4 14 | 2 21 | 18 28 | 0 36 | 19 42 | 0 21 | 9 42 | 12 3 | 7 37 | 7 14 | 0 34 | 15 49 | 1 33 |
| T 12 | 13 50 | 10 43 | 1 1 | 18 14 | 2 4 | 15 25 | 6 43 | 7 10 | 0 53 | 11 39 | 0 52 | 4 16 | 2 21 | 18 27 | 0 36 | 19 42 | 0 21 | 9 42 | 12 4 | 7 38 | 7 15 | 0 36 | 15 49 | 1 34 |
| F 13 | 13 30 | 7 20 | 0n 6 | 17 44 | 2 5 | 15 28 | 6 38 | 6 51 | 0 52 | 11 34 | 0 52 | 4 19 | 2 20 | 18 26 | 0 36 | 19 41 | 0 21 | 9 42 | 12 4 | 7 38 | 7 16 | 0 38 | 15 49 | 1 34 |
| S 14 | 13 10 | 3 42 | 1 11 | 17 13 | 2 6 | 15 31 | 6 32 | 6 32 | 0 52 | 11 29 | 0 52 | 4 21 | 2 20 | 18 25 | 0 36 | 19 41 | 0 21 | 9 42 | 12 4 | 7 38 | 7 17 | 0 40 | 15 49 | 1 35 |
| S 15 | 12 49 | 0s 4 | 2 13 | 16 41 | 2 6 | 15 34 | 6 26 | 6 14 | 0 51 | 11 24 | 0 53 | 4 23 | 2 20 | 18 24 | 0 36 | 19 40 | 0 21 | 9 42 | 12 5 | 7 37 | 7 19 | 0 42 | 15 49 | 1 35 |
| M16 | 12 29 | 3 48 | 3 9 | 16 7 | 2 6 | 15 37 | 6 20 | 5 55 | 0 51 | 11 18 | 0 53 | 4 26 | 2 20 | 18 23 | 0 36 | 19 40 | 0 21 | 9 41 | 12 5 | 7 37 | 7 20 | 0 44 | 15 49 | 1 36 |
| T 17 | 12 8 | 7 23 | 3 58 | 15 32 | 2 5 | 15 40 | 6 14 | 5 36 | 0 50 | 11 13 | 0 53 | 4 28 | 2 20 | 18 22 | 0 36 | 19 39 | 0 21 | 9 41 | 12 5 | 7 36 | 7 21 | 0 45 | 15 49 | 1 36 |
| W18 | 11 47 | 10 42 | 4 36 | 14 56 | 2 4 | 15 43 | 6 8 | 5 17 | 0 50 | 11 8 | 0 53 | 4 31 | 2 20 | 18 21 | 0 36 | 19 39 | 0 21 | 9 41 | 12 6 | 7 36 | 7 22 | 0 47 | 15 49 | 1 37 |
| T 19 | 11 26 | 13 36 | 5 3 | 14 18 | 2 3 | 15 45 | 6 1 | 4 58 | 0 49 | 11 3 | 0 53 | 4 33 | 2 19 | 18 21 | 0 36 | 19 38 | 0 21 | 9 41 | 12 6 | 7 36 | 7 23 | 0 49 | 15 49 | 1 37 |
| F 20 | 11 4 | 15 59 | 5 16 | 13 38 | 2 1 | 15 48 | 5 54 | 4 39 | 0 49 | 10 58 | 0 53 | 4 35 | 2 19 | 18 20 | 0 36 | 19 38 | 0 21 | 9 41 | 12 6 | 7 36 | 7 25 | 0 51 | 15 49 | 1 38 |
| S 21 | 10 43 | 17 39 | 5 15 | 12 57 | 1 59 | 15 50 | 5 48 | 4 20 | 0 48 | 10 53 | 0 53 | 4 38 | 2 19 | 18 19 | 0 36 | 19 38 | 0 21 | 9 40 | 12 7 | 7 36 | 7 26 | 0 53 | 15 49 | 1 38 |
| S 22 | 10 21 | 18 28 | 4 58 | 12 15 | 1 56 | 15 52 | 5 41 | 4 1 | 0 48 | 10 47 | 0 53 | 4 40 | 2 19 | 18 18 | 0 36 | 19 37 | 0 21 | 9 40 | 12 7 | 7 36 | 7 27 | 0 55 | 15 49 | 1 38 |
| M23 | 9 59 | 18 17 | 4 25 | 11 32 | 1 52 | 15 53 | 5 34 | 3 42 | 0 47 | 10 42 | 0 53 | 4 43 | 2 19 | 18 17 | 0 36 | 19 37 | 0 21 | 9 40 | 12 7 | 7 36 | 7 28 | 0 57 | 15 48 | 1 39 |
| T 24 | 9 37 | 17 2 | 3 35 | 10 47 | 1 48 | 15 54 | 5 27 | 3 23 | 0 46 | 10 37 | 0 53 | 4 45 | 2 19 | 18 16 | 0 36 | 19 36 | 0 21 | 9 40 | 12 8 | 7 37 | 7 29 | 0 59 | 15 48 | 1 39 |
| W25 | 9 15 | 14 40 | 2 30 | 10 1 | 1 44 | 15 56 | 5 19 | 3 4 | 0 46 | 10 32 | 0 53 | 4 48 | 2 18 | 18 15 | 0 36 | 19 36 | 0 21 | 9 39 | 12 8 | 7 37 | 7 31 | 1 1 | 15 48 | 1 40 |
| T 26 | 8 52 | 11 19 | 1 14 | 9 14 | 1 39 | 15 56 | 5 12 | 2 45 | 0 45 | 10 26 | 0 53 | 4 50 | 2 18 | 18 14 | 0 36 | 19 35 | 0 21 | 9 39 | 12 8 | 7 37 | 7 32 | 1 2 | 15 48 | 1 40 |
| F 27 | 8 30 | 7 11 | 0s 8 | 8 25 | 1 33 | 15 57 | 5 5 | 2 26 | 0 45 | 10 21 | 0 53 | 4 53 | 2 18 | 18 14 | 0 36 | 19 35 | 0 21 | 9 39 | 12 9 | 7 37 | 7 33 | 1 4 | 15 47 | 1 41 |
| S 28 | 8s 7 | 2s33 | 1s31 | 7s35 | 1s27 | 15s57 | 4n57 | 2s 7 | 0s44 | 10s16 | 0s53 | 4n56 | 2s18 | 18s13 | 0s36 | 19s35 | 0n21 | 9s39 | 12n 9 | 7n37 | 7n34 | 1s 6 | 15s47 | 1n42 |

Julian Day Number = 2450845.5, Delta T = 63.02 sec
Ecliptic obliquity = 23°26'14, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 24°42'49, Lahiri = 23°49'49


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## MARCH 1998

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 10 34 23 | 10♓11'45 | 12♈ 4 | 16♓ 1 | 27♑23 | 27♓ 9 | 5♓53 | 18♈ 6 | 10♒28 | 1♒ 5 | 8♐ 2 | 10°R32 | 10♍36 | 8♎27 | 18♏47 | S 1 |
| M 2 | 10 38 20 | 11°12'00 | 26°56 | 17°56 | 28° 4 | 27°55 | 6° 8 | 18°12 | 10°31 | 1° 7 | 8° 2 | 10♍32 | 10°33 | 8°34 | 18°R47 | M 2 |
| T 3 | 10 42 16 | 12°12'13 | 11♉31 | 19°51 | 28°47 | 28°42 | 6°22 | 18°19 | 10°34 | 1° 9 | 8° 3 | 10°32 | 10°30 | 8°40 | 18°47 | T 3 |
| W 4 | 10 46 13 | 13°12'23 | 25°46 | 21°46 | 29°30 | 29°28 | 6°37 | 18°25 | 10°37 | 1°10 | 8° 3 | 10°32 | 10°27 | 8°47 | 18°47 | W 4 |
| T 5 | 10 50 10 | 14°12'32 | 9♊39 | 23°41 | 0♒14 | 0♈15 | 6°51 | 18°32 | 10°40 | 1°12 | 8° 3 | 10°D32 | 10°23 | 8°54 | 18°46 | T 5 |
| F 6 | 10 54 6 | 15°12'38 | 23° 9 | 25°35 | 1° 0 | 1° 1 | 7° 5 | 18°39 | 10°43 | 1°14 | 8° 3 | 10°32 | 10°20 | 9° 0 | 18°46 | F 6 |
| S 7 | 10 58 3 | 16°12'42 | 6♋17 | 27°28 | 1°46 | 1°48 | 7°20 | 18°46 | 10°47 | 1°16 | 8° 3 | 10°32 | 10°17 | 9° 7 | 18°46 | S 7 |
| S 8 | 11 1 59 | 17°12'44 | 19° 7 | 29°21 | 2°33 | 2°34 | 7°34 | 18°52 | 10°50 | 1°17 | 8° 4 | 10°33 | 10°14 | 9°14 | 18°45 | S 8 |
| M 9 | 11 5 56 | 18°12'44 | 1♌41 | 1♈11 | 3°21 | 3°21 | 7°48 | 18°59 | 10°52 | 1°19 | 8° 4 | 10°33 | 10°11 | 9°20 | 18°44 | M 9 |
| T 10 | 11 9 52 | 19°12'42 | 14° 1 | 3° 0 | 4°10 | 4° 7 | 8° 3 | 19° 6 | 10°55 | 1°21 | 8° 4 | 10°34 | 10° 7 | 9°27 | 18°43 | T 10 |
| W11 | 11 13 49 | 20°12'38 | 26°11 | 4°47 | 5° 0 | 4°53 | 8°17 | 19°13 | 10°58 | 1°23 | 8°R 4 | 10°35 | 10° 4 | 9°34 | 18°42 | W11 |
| T 12 | 11 17 45 | 21°12'32 | 8♍13 | 6°30 | 5°50 | 5°40 | 8°31 | 19°20 | 11° 1 | 1°24 | 8° 4 | 10°R35 | 10° 1 | 9°40 | 18°41 | T 12 |
| F 13 | 11 21 42 | 22°12'23 | 20° 8 | 8°10 | 6°41 | 6°26 | 8°46 | 19°27 | 11° 4 | 1°26 | 8° 4 | 10°35 | 9°58 | 9°47 | 18°40 | F 13 |
| S 14 | 11 25 38 | 23°12'13 | 1♎59 | 9°46 | 7°33 | 7°12 | 9° 0 | 19°34 | 11° 7 | 1°27 | 8° 4 | 10°34 | 9°55 | 9°54 | 18°39 | S 14 |
| S 15 | 11 29 35 | 24°12'01 | 13°49 | 11°18 | 8°26 | 7°58 | 9°14 | 19°41 | 11°10 | 1°29 | 8° 4 | 10°33 | 9°52 | 10° 0 | 18°38 | S 15 |
| M16 | 11 33 32 | 25°11'47 | 25°38 | 12°45 | 9°19 | 8°44 | 9°28 | 19°48 | 11°12 | 1°30 | 8° 3 | 10°31 | 9°48 | 10° 7 | 18°36 | M16 |
| T 17 | 11 37 28 | 26°11'31 | 7♏30 | 14° 7 | 10°12 | 9°30 | 9°43 | 19°56 | 11°15 | 1°32 | 8° 3 | 10°28 | 9°45 | 10°14 | 18°35 | T 17 |
| W18 | 11 41 25 | 27°11'13 | 19°27 | 15°22 | 11° 7 | 10°16 | 9°57 | 20° 3 | 11°18 | 1°33 | 8° 3 | 10°26 | 9°42 | 10°20 | 18°33 | W18 |
| T 19 | 11 45 21 | 28°10'54 | 1♐33 | 16°32 | 12° 1 | 11° 2 | 10°11 | 20°10 | 11°21 | 1°35 | 8° 3 | 10°23 | 9°39 | 10°27 | 18°31 | T 19 |
| F 20 | 11 49 18 | 29°10'33 | 13°51 | 17°34 | 12°57 | 11°48 | 10°25 | 20°17 | 11°23 | 1°36 | 8° 2 | 10°22 | 9°36 | 10°34 | 18°29 | F 20 |
| S 21 | 11 53 14 | 0♈10'10 | 26°25 | 18°30 | 13°53 | 12°34 | 10°39 | 20°25 | 11°26 | 1°38 | 8° 2 | 10°D21 | 9°33 | 10°40 | 18°27 | S 21 |
| S 22 | 11 57 11 | 1° 9'45 | 9♑19 | 19°19 | 14°49 | 13°20 | 10°53 | 20°32 | 11°28 | 1°39 | 8° 2 | 10°21 | 9°29 | 10°47 | 18°25 | S 22 |
| M23 | 12 1 7 | 2° 9'19 | 22°37 | 20° 0 | 15°46 | 14° 6 | 11° 7 | 20°39 | 11°31 | 1°41 | 8° 1 | 10°22 | 9°26 | 10°54 | 18°23 | M23 |
| T 24 | 12 5 4 | 3° 8'51 | 6♒20 | 20°33 | 16°44 | 14°52 | 11°21 | 20°47 | 11°33 | 1°42 | 8° 1 | 10°24 | 9°23 | 11° 0 | 18°21 | T 24 |
| W25 | 12 9 1 | 4° 8'21 | 20°30 | 20°59 | 17°42 | 15°37 | 11°35 | 20°54 | 11°36 | 1°43 | 8° 1 | 10°25 | 9°20 | 11° 7 | 18°19 | W25 |
| T 26 | 12 12 57 | 5° 7'49 | 5♓ 5 | 21°17 | 18°40 | 16°23 | 11°49 | 21° 1 | 11°38 | 1°44 | 8° 0 | 10°R26 | 9°17 | 11°14 | 18°16 | T 26 |
| F 27 | 12 16 54 | 6° 7'15 | 20° 1 | 21°27 | 19°39 | 17° 9 | 12° 3 | 21° 9 | 11°41 | 1°46 | 8° 0 | 10°26 | 9°13 | 11°20 | 18°14 | F 27 |
| S 28 | 12 20 50 | 7° 6'40 | 5♈12 | 21°R30 | 20°38 | 17°54 | 12°16 | 21°16 | 11°43 | 1°47 | 7°59 | 10°24 | 9°10 | 11°27 | 18°11 | S 28 |
| S 29 | 12 24 47 | 8° 6'02 | 20°27 | 21°25 | 21°37 | 18°40 | 12°30 | 21°24 | 11°45 | 1°48 | 7°58 | 10°21 | 9° 7 | 11°34 | 18° 8 | S 29 |
| M30 | 12 28 43 | 9° 5'22 | 5♉36 | 21°12 | 22°37 | 19°26 | 12°44 | 21°31 | 11°48 | 1°49 | 7°58 | 10°18 | 9° 4 | 11°40 | 18° 5 | M30 |
| T 31 | 12 32 40 | 10♈ 4'41 | 20♉30 | 20♈53 | 23♒37 | 20♈11 | 12♓58 | 21♈39 | 11♒50 | 1♒50 | 7♐57 | 10♍13 | 9♍ 1 | 11♎47 | 18♏ 2 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7s45 | 2n13 | 2s47 | 6s45 | 1s20 | 15s56 | 4n50 | 1s48 | 0s44 | 10s11 | 0s53 | 4n58 | 2s18 | 18s12 | 0s36 | 19s34 | 0n21 | 9s38 | 12n 9 | 7n37 | 7n35 | 1s 8 | 15s46 | 1n42 |
| M 2 | 7 22 | 6 47 | 3 51 | 5 53 | 1 13 | 15 56 | 4 43 | 1 29 | 0 43 | 10 5 | 0 53 | 5 1 | 2 18 | 18 11 | 0 36 | 19 34 | 0 21 | 9 38 | 12 10 | 7 37 | 7 37 | 1 10 | 15 46 | 1 43 |
| T 3 | 6 59 | 10 52 | 4 38 | 5 1 | 1 5 | 15 55 | 4 35 | 1 10 | 0 42 | 10 0 | 0 53 | 5 3 | 2 18 | 18 10 | 0 36 | 19 33 | 0 21 | 9 38 | 12 10 | 7 37 | 7 38 | 1 12 | 15 45 | 1 43 |
| W 4 | 6 36 | 14 13 | 5 8 | 4 7 | 0 56 | 15 53 | 4 28 | 0 51 | 0 42 | 9 55 | 0 54 | 5 6 | 2 17 | 18 9 | 0 36 | 19 33 | 0 21 | 9 38 | 12 10 | 7 37 | 7 39 | 1 14 | 15 45 | 1 44 |
| T 5 | 6 13 | 16 39 | 5 18 | 3 13 | 0 47 | 15 51 | 4 20 | 0 32 | 0 41 | 9 50 | 0 54 | 5 9 | 2 17 | 18 9 | 0 37 | 19 33 | 0 21 | 9 37 | 12 11 | 7 37 | 7 40 | 1 16 | 15 44 | 1 44 |
| F 6 | 5 50 | 18 6 | 5 10 | 2 19 | 0 37 | 15 49 | 4 13 | 0 13 | 0 41 | 9 44 | 0 54 | 5 11 | 2 17 | 18 8 | 0 37 | 19 32 | 0 21 | 9 37 | 12 11 | 7 37 | 7 41 | 1 18 | 15 44 | 1 45 |
| S 7 | 5 26 | 18 31 | 4 47 | 1 25 | 0 26 | 15 46 | 4 5 | 0n 6 | 0 40 | 9 39 | 0 54 | 5 14 | 2 17 | 18 7 | 0 37 | 19 32 | 0 21 | 9 37 | 12 11 | 7 37 | 7 43 | 1 20 | 15 43 | 1 45 |
| S 8 | 5 3 | 17 58 | 4 9 | 0 30 | 0 16 | 15 43 | 3 58 | 0 25 | 0 39 | 9 34 | 0 54 | 5 17 | 2 17 | 18 6 | 0 37 | 19 31 | 0 21 | 9 36 | 12 12 | 7 37 | 7 44 | 1 21 | 15 42 | 1 46 |
| M 9 | 4 40 | 16 32 | 3 20 | 0n25 | 0 4 | 15 40 | 3 50 | 0 44 | 0 39 | 9 28 | 0 54 | 5 20 | 2 17 | 18 5 | 0 37 | 19 31 | 0 21 | 9 36 | 12 12 | 7 37 | 7 45 | 1 23 | 15 42 | 1 46 |
| T 10 | 4 16 | 14 21 | 2 22 | 1 19 | 0n 8 | 15 36 | 3 43 | 1 3 | 0 38 | 9 23 | 0 54 | 5 22 | 2 17 | 18 5 | 0 37 | 19 31 | 0 21 | 9 36 | 12 12 | 7 36 | 7 46 | 1 25 | 15 41 | 1 47 |
| W11 | 3 53 | 11 33 | 1 19 | 2 12 | 0 20 | 15 31 | 3 36 | 1 22 | 0 38 | 9 18 | 0 54 | 5 25 | 2 17 | 18 4 | 0 37 | 19 30 | 0 21 | 9 35 | 12 12 | 7 36 | 7 47 | 1 27 | 15 40 | 1 47 |
| T 12 | 3 29 | 8 17 | 0 13 | 3 5 | 0 33 | 15 27 | 3 28 | 1 41 | 0 37 | 9 13 | 0 54 | 5 28 | 2 16 | 18 3 | 0 37 | 19 30 | 0 21 | 9 35 | 12 13 | 7 36 | 7 49 | 1 29 | 15 40 | 1 48 |
| F 13 | 3 6 | 4 43 | 0n53 | 3 56 | 0 45 | 15 21 | 3 21 | 2 0 | 0 36 | 9 7 | 0 54 | 5 30 | 2 16 | 18 2 | 0 37 | 19 30 | 0 21 | 9 35 | 12 13 | 7 36 | 7 50 | 1 31 | 15 39 | 1 48 |
| S 14 | 2 42 | 0 59 | 1 56 | 4 46 | 0 59 | 15 16 | 3 14 | 2 19 | 0 36 | 9 2 | 0 54 | 5 33 | 2 16 | 18 2 | 0 37 | 19 29 | 0 21 | 9 34 | 12 13 | 7 36 | 7 51 | 1 33 | 15 38 | 1 49 |
| S 15 | 2 18 | 2s47 | 2 54 | 5 34 | 1 12 | 15 9 | 3 6 | 2 37 | 0 35 | 8 57 | 0 54 | 5 36 | 2 16 | 18 1 | 0 37 | 19 29 | 0 21 | 9 34 | 12 14 | 7 37 | 7 52 | 1 35 | 15 37 | 1 49 |
| M16 | 1 55 | 6 25 | 3 44 | 6 20 | 1 25 | 15 3 | 2 59 | 2 56 | 0 35 | 8 52 | 0 55 | 5 39 | 2 16 | 18 0 | 0 37 | 19 29 | 0 21 | 9 34 | 12 14 | 7 38 | 7 53 | 1 37 | 15 36 | 1 50 |
| T 17 | 1 31 | 9 50 | 4 25 | 7 4 | 1 38 | 14 55 | 2 52 | 3 15 | 0 34 | 8 46 | 0 55 | 5 42 | 2 16 | 17 59 | 0 37 | 19 28 | 0 21 | 9 33 | 12 14 | 7 38 | 7 55 | 1 39 | 15 35 | 1 50 |
| W18 | 1 7 | 12 51 | 4 55 | 7 45 | 1 50 | 14 48 | 2 45 | 3 33 | 0 33 | 8 41 | 0 55 | 5 44 | 2 16 | 17 59 | 0 37 | 19 28 | 0 21 | 9 33 | 12 15 | 7 39 | 7 56 | 1 41 | 15 34 | 1 51 |
| T 19 | 0 43 | 15 22 | 5 12 | 8 23 | 2 3 | 14 40 | 2 38 | 3 52 | 0 33 | 8 36 | 0 55 | 5 47 | 2 16 | 17 58 | 0 37 | 19 28 | 0 21 | 9 33 | 12 15 | 7 40 | 7 57 | 1 42 | 15 33 | 1 51 |
| F 20 | 0 20 | 17 15 | 5 15 | 8 58 | 2 15 | 14 31 | 2 31 | 4 11 | 0 32 | 8 31 | 0 55 | 5 50 | 2 16 | 17 57 | 0 37 | 19 27 | 0 21 | 9 32 | 12 15 | 7 41 | 7 58 | 1 44 | 15 32 | 1 52 |
| S 21 | 0n 4 | 18 20 | 5 4 | 9 30 | 2 26 | 14 22 | 2 24 | 4 29 | 0 31 | 8 25 | 0 55 | 5 53 | 2 16 | 17 56 | 0 37 | 19 27 | 0 21 | 9 32 | 12 16 | 7 41 | 7 59 | 1 46 | 15 31 | 1 52 |
| S 22 | 0 28 | 18 31 | 4 37 | 9 59 | 2 37 | 14 12 | 2 17 | 4 47 | 0 31 | 8 20 | 0 55 | 5 55 | 2 16 | 17 56 | 0 37 | 19 27 | 0 21 | 9 32 | 12 16 | 7 41 | 8 1 | 1 48 | 15 30 | 1 53 |
| M23 | 0 51 | 17 41 | 3 54 | 10 23 | 2 46 | 14 2 | 2 10 | 5 6 | 0 30 | 8 15 | 0 55 | 5 58 | 2 15 | 17 55 | 0 37 | 19 26 | 0 21 | 9 31 | 12 16 | 7 41 | 8 2 | 1 50 | 15 29 | 1 53 |
| T 24 | 1 15 | 15 50 | 2 57 | 10 44 | 2 55 | 13 52 | 2 3 | 5 24 | 0 30 | 8 10 | 0 55 | 6 1 | 2 15 | 17 54 | 0 37 | 19 26 | 0 21 | 9 31 | 12 17 | 7 40 | 8 3 | 1 52 | 15 28 | 1 54 |
| W25 | 1 39 | 12 57 | 1 48 | 11 1 | 3 3 | 13 41 | 1 56 | 5 42 | 0 29 | 8 4 | 0 55 | 6 4 | 2 15 | 17 54 | 0 37 | 19 26 | 0 21 | 9 31 | 12 17 | 7 40 | 8 4 | 1 54 | 15 27 | 1 54 |
| T 26 | 2 2 | 9 11 | 0 29 | 11 14 | 3 10 | 13 30 | 1 50 | 6 0 | 0 28 | 7 59 | 0 56 | 6 7 | 2 15 | 17 53 | 0 37 | 19 26 | 0 21 | 9 30 | 12 17 | 7 39 | 8 5 | 1 56 | 15 26 | 1 54 |
| F 27 | 2 26 | 4 45 | 0s53 | 11 23 | 3 15 | 13 18 | 1 43 | 6 19 | 0 28 | 7 54 | 0 56 | 6 10 | 2 15 | 17 53 | 0 37 | 19 25 | 0 21 | 9 30 | 12 17 | 7 39 | 8 7 | 1 58 | 15 25 | 1 55 |
| S 28 | 2 49 | 0n 3 | 2 12 | 11 27 | 3 19 | 13 5 | 1 37 | 6 37 | 0 27 | 7 49 | 0 56 | 6 12 | 2 15 | 17 52 | 0 37 | 19 25 | 0 21 | 9 29 | 12 18 | 7 40 | 8 8 | 2 0 | 15 24 | 1 55 |
| S 29 | 3 13 | 4 51 | 3 22 | 11 28 | 3 21 | 12 53 | 1 30 | 6 54 | 0 26 | 7 44 | 0 56 | 6 15 | 2 15 | 17 51 | 0 37 | 19 25 | 0 21 | 9 29 | 12 18 | 7 41 | 8 9 | 2 2 | 15 22 | 1 56 |
| M30 | 3 36 | 9 20 | 4 18 | 11 24 | 3 22 | 12 39 | 1 24 | 7 12 | 0 26 | 7 39 | 0 56 | 6 18 | 2 15 | 17 51 | 0 37 | 19 24 | 0 21 | 9 29 | 12 18 | 7 43 | 8 10 | 2 3 | 15 21 | 1 56 |
| T 31 | 3n59 | 13n 8 | 4s55 | 11n16 | 3n22 | 12s26 | 1n17 | 7n30 | 0s25 | 7s33 | 0s56 | 6n21 | 2s15 | 17s50 | 0s37 | 19s24 | 0n21 | 9s28 | 12n19 | 7n44 | 8n11 | 2s 5 | 15s20 | 1n57 |

Julian Day Number = 2450873.5, Delta T = 63.06 sec
Ecliptic obliquity = 23°26'14, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 24°42'53, Lahiri = 23°49'53



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## APRIL 1998

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 12 36 36 | 11♈ 3'56 | 5♊ 1 | 20°R28 | 24♒38 | 20♈57 | 13♓11 | 21♈46 | 11♒52 | 1♒51 | 7°R57 | 10°R 9 | 8♍58 | 11♎54 | 17°R59 | W 1 |
| T 2 | 12 40 33 | 12° 3'10 | 19° 6 | 19♈57 | 25°39 | 21°42 | 13°25 | 21°54 | 11°54 | 1°53 | 7♐56 | 10♍ 6 | 8°54 | 12° 0 | 17♏56 | T 2 |
| F 3 | 12 44 30 | 13° 2'21 | 2♋43 | 19°22 | 26°40 | 22°27 | 13°38 | 22° 1 | 11°56 | 1°54 | 7°55 | 10° 4 | 8°51 | 12° 7 | 17°53 | F 3 |
| S 4 | 12 48 26 | 14° 1'30 | 15°52 | 18°42 | 27°41 | 23°13 | 13°52 | 22° 9 | 11°58 | 1°55 | 7°54 | 10°D 4 | 8°48 | 12°14 | 17°50 | S 4 |
| S 5 | 12 52 23 | 15° 0'37 | 28°38 | 17°58 | 28°43 | 23°58 | 14° 5 | 22°16 | 12° 1 | 1°56 | 7°54 | 10° 4 | 8°45 | 12°20 | 17°47 | S 5 |
| M 6 | 12 56 19 | 15°59'41 | 11♌ 5 | 17°13 | 29°45 | 24°43 | 14°19 | 22°24 | 12° 2 | 1°56 | 7°53 | 10° 6 | 8°42 | 12°27 | 17°43 | M 6 |
| T 7 | 13 0 16 | 16°58'43 | 23°16 | 16°26 | 0♓48 | 25°28 | 14°32 | 22°32 | 12° 4 | 1°57 | 7°52 | 10° 8 | 8°39 | 12°34 | 17°40 | T 7 |
| W 8 | 13 4 12 | 17°57'43 | 5♍16 | 15°38 | 1°50 | 26°13 | 14°45 | 22°39 | 12° 6 | 1°58 | 7°51 | 10°R 9 | 8°35 | 12°40 | 17°36 | W 8 |
| T 9 | 13 8 9 | 18°56'40 | 17° 9 | 14°51 | 2°53 | 26°58 | 14°58 | 22°47 | 12° 8 | 1°59 | 7°50 | 10° 9 | 8°32 | 12°47 | 17°33 | T 9 |
| F 10 | 13 12 5 | 19°55'36 | 28°59 | 14° 5 | 3°57 | 27°43 | 15°12 | 22°54 | 12°10 | 2° 0 | 7°49 | 10° 7 | 8°29 | 12°54 | 17°29 | F 10 |
| S 11 | 13 16 2 | 20°54'29 | 10♎47 | 13°21 | 5° 0 | 28°28 | 15°25 | 23° 2 | 12°12 | 2° 1 | 7°48 | 10° 3 | 8°26 | 13° 0 | 17°25 | S 11 |
| S 12 | 13 19 58 | 21°53'20 | 22°37 | 12°40 | 6° 4 | 29°13 | 15°38 | 23° 9 | 12°14 | 2° 1 | 7°47 | 9°57 | 8°23 | 13° 7 | 17°22 | S 12 |
| M13 | 13 23 55 | 22°52'09 | 4♏30 | 12° 3 | 7° 8 | 29°58 | 15°51 | 23°17 | 12°15 | 2° 2 | 7°46 | 9°50 | 8°19 | 13°14 | 17°18 | M13 |
| T 14 | 13 27 52 | 23°50'56 | 16°28 | 11°29 | 8°12 | 0♉43 | 16° 4 | 23°25 | 12°17 | 2° 3 | 7°45 | 9°42 | 8°16 | 13°20 | 17°14 | T 14 |
| W15 | 13 31 48 | 24°49'42 | 28°33 | 11° 0 | 9°16 | 1°28 | 16°16 | 23°32 | 12°18 | 2° 4 | 7°44 | 9°33 | 8°13 | 13°27 | 17°10 | W15 |
| T 16 | 13 35 45 | 25°48'25 | 10♐46 | 10°35 | 10°21 | 2°12 | 16°29 | 23°40 | 12°20 | 2° 4 | 7°43 | 9°25 | 8°10 | 13°34 | 17° 6 | T 16 |
| F 17 | 13 39 41 | 26°47'07 | 23° 9 | 10°16 | 11°26 | 2°57 | 16°42 | 23°47 | 12°22 | 2° 5 | 7°42 | 9°19 | 8° 7 | 13°40 | 17° 2 | F 17 |
| S 18 | 13 43 38 | 27°45'47 | 5♑46 | 10° 1 | 12°31 | 3°42 | 16°55 | 23°55 | 12°23 | 2° 5 | 7°41 | 9°15 | 8° 4 | 13°47 | 16°58 | S 18 |
| S 19 | 13 47 34 | 28°44'26 | 18°39 | 9°52 | 13°36 | 4°26 | 17° 7 | 24° 3 | 12°24 | 2° 6 | 7°40 | 9°12 | 8° 0 | 13°54 | 16°54 | S 19 |
| M20 | 13 51 31 | 29°43'03 | 1♒50 | 9°D48 | 14°41 | 5°11 | 17°20 | 24°10 | 12°26 | 2° 6 | 7°39 | 9°D12 | 7°57 | 14° 0 | 16°49 | M20 |
| T 21 | 13 55 27 | 0♉41'38 | 15°24 | 9°49 | 15°47 | 5°55 | 17°32 | 24°18 | 12°27 | 2° 7 | 7°37 | 9°12 | 7°54 | 14° 7 | 16°45 | T 21 |
| W22 | 13 59 24 | 1°40'11 | 29°21 | 9°55 | 16°53 | 6°39 | 17°44 | 24°25 | 12°28 | 2° 7 | 7°36 | 9°13 | 7°51 | 14°14 | 16°41 | W22 |
| T 23 | 14 3 21 | 2°38'43 | 13♓43 | 10° 6 | 17°58 | 7°24 | 17°57 | 24°33 | 12°30 | 2° 8 | 7°35 | 9°R14 | 7°48 | 14°20 | 16°37 | T 23 |
| F 24 | 14 7 17 | 3°37'13 | 28°27 | 10°21 | 19° 5 | 8° 8 | 18° 9 | 24°40 | 12°31 | 2° 8 | 7°34 | 9°12 | 7°44 | 14°27 | 16°32 | F 24 |
| S 25 | 14 11 14 | 4°35'41 | 13♈28 | 10°42 | 20°11 | 8°52 | 18°21 | 24°48 | 12°32 | 2° 8 | 7°32 | 9° 8 | 7°41 | 14°34 | 16°28 | S 25 |
| S 26 | 14 15 10 | 5°34'08 | 28°38 | 11° 7 | 21°17 | 9°37 | 18°33 | 24°56 | 12°33 | 2° 9 | 7°31 | 9° 2 | 7°38 | 14°40 | 16°23 | S 26 |
| M27 | 14 19 7 | 6°32'33 | 13♉49 | 11°36 | 22°24 | 10°21 | 18°45 | 25° 3 | 12°34 | 2° 9 | 7°30 | 8°54 | 7°35 | 14°47 | 16°19 | M27 |
| T 28 | 14 23 3 | 7°30'56 | 28°49 | 12° 9 | 23°30 | 11° 5 | 18°57 | 25°11 | 12°35 | 2° 9 | 7°28 | 8°45 | 7°32 | 14°54 | 16°14 | T 28 |
| W29 | 14 27 0 | 8°29'17 | 13♊29 | 12°46 | 24°37 | 11°49 | 19° 9 | 25°18 | 12°36 | 2° 9 | 7°27 | 8°36 | 7°29 | 15° 0 | 16°10 | W29 |
| T 30 | 14 30 56 | 9♉27'37 | 27♊42 | 13♈27 | 25♓44 | 12♉33 | 19♓21 | 25♈26 | 12♒37 | 2♒ 9 | 7♐26 | 8♍29 | 7♍25 | 15♎ 7 | 16♏ 5 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 4n23 | 16n 1 | 5s12 | 11n 4 | 3n19 | 12s12 | 1n11 | 7n48 | 0s24 | 7s28 | 0s56 | 6n24 | 2s15 | 17s49 | 0s37 | 19s24 | 0n21 | 9s28 | 12n19 | 7n46 | 8n13 | 2s 7 | 15s19 | 1n57 |
| T 2 | 4 46 | 17 51 | 5 9 | 10 49 | 3 15 | 11 57 | 1 5 | 8 5 | 0 24 | 7 23 | 0 56 | 6 27 | 2 15 | 17 49 | 0 37 | 19 24 | 0 21 | 9 28 | 12 19 | 7 47 | 8 14 | 2 9 | 15 17 | 1 58 |
| F 3 | 5 9 | 18 35 | 4 49 | 10 30 | 3 9 | 11 42 | 0 59 | 8 23 | 0 23 | 7 18 | 0 56 | 6 29 | 2 15 | 17 48 | 0 37 | 19 23 | 0 21 | 9 27 | 12 19 | 7 48 | 8 15 | 2 11 | 15 16 | 1 58 |
| S 4 | 5 32 | 18 17 | 4 14 | 10 8 | 3 2 | 11 27 | 0 53 | 8 40 | 0 22 | 7 13 | 0 57 | 6 32 | 2 15 | 17 48 | 0 37 | 19 23 | 0 21 | 9 27 | 12 20 | 7 48 | 8 16 | 2 13 | 15 15 | 1 59 |
| S 5 | 5 55 | 17 2 | 3 28 | 9 43 | 2 53 | 11 11 | 0 47 | 8 58 | 0 22 | 7 8 | 0 57 | 6 35 | 2 15 | 17 47 | 0 37 | 19 23 | 0 21 | 9 26 | 12 20 | 7 47 | 8 17 | 2 15 | 15 13 | 1 59 |
| M 6 | 6 18 | 15 0 | 2 32 | 9 16 | 2 42 | 10 55 | 0 41 | 9 15 | 0 21 | 7 3 | 0 57 | 6 38 | 2 15 | 17 47 | 0 37 | 19 23 | 0 21 | 9 26 | 12 20 | 7 47 | 8 19 | 2 17 | 15 12 | 2 0 |
| T 7 | 6 40 | 12 20 | 1 31 | 8 46 | 2 30 | 10 38 | 0 36 | 9 32 | 0 21 | 6 58 | 0 57 | 6 41 | 2 15 | 17 46 | 0 37 | 19 23 | 0 21 | 9 26 | 12 20 | 7 46 | 8 20 | 2 19 | 15 11 | 2 0 |
| W 8 | 7 3 | 9 10 | 0 27 | 8 16 | 2 17 | 10 21 | 0 30 | 9 49 | 0 20 | 6 53 | 0 57 | 6 44 | 2 15 | 17 46 | 0 37 | 19 22 | 0 21 | 9 25 | 12 21 | 7 46 | 8 21 | 2 21 | 15 9 | 2 1 |
| T 9 | 7 25 | 5 39 | 0n38 | 7 45 | 2 3 | 10 4 | 0 24 | 10 6 | 0 19 | 6 48 | 0 57 | 6 46 | 2 15 | 17 45 | 0 37 | 19 22 | 0 21 | 9 25 | 12 21 | 7 46 | 8 22 | 2 23 | 15 8 | 2 1 |
| F 10 | 7 47 | 1 57 | 1 41 | 7 13 | 1 48 | 9 46 | 0 19 | 10 22 | 0 19 | 6 43 | 0 57 | 6 49 | 2 15 | 17 45 | 0 38 | 19 22 | 0 21 | 9 25 | 12 21 | 7 47 | 8 23 | 2 24 | 15 6 | 2 2 |
| S 11 | 8 10 | 1s50 | 2 39 | 6 42 | 1 33 | 9 28 | 0 14 | 10 39 | 0 18 | 6 38 | 0 58 | 6 52 | 2 15 | 17 44 | 0 38 | 19 22 | 0 21 | 9 24 | 12 21 | 7 48 | 8 24 | 2 26 | 15 5 | 2 2 |
| S 12 | 8 32 | 5 33 | 3 30 | 6 11 | 1 16 | 9 9 | 0 8 | 10 56 | 0 17 | 6 33 | 0 58 | 6 55 | 2 15 | 17 44 | 0 38 | 19 22 | 0 21 | 9 24 | 12 22 | 7 50 | 8 26 | 2 28 | 15 3 | 2 2 |
| M13 | 8 54 | 9 4 | 4 12 | 5 41 | 1 0 | 8 51 | 0 3 | 11 12 | 0 17 | 6 28 | 0 58 | 6 58 | 2 15 | 17 43 | 0 38 | 19 22 | 0 21 | 9 23 | 12 22 | 7 53 | 8 27 | 2 30 | 15 2 | 2 3 |
| T 14 | 9 15 | 12 14 | 4 44 | 5 12 | 0 43 | 8 31 | 0s 2 | 11 28 | 0 16 | 6 23 | 0 58 | 7 0 | 2 15 | 17 43 | 0 38 | 19 21 | 0 21 | 9 23 | 12 22 | 7 56 | 8 28 | 2 32 | 15 0 | 2 3 |
| W15 | 9 37 | 14 55 | 5 3 | 4 46 | 0 27 | 8 12 | 0 7 | 11 44 | 0 15 | 6 19 | 0 58 | 7 3 | 2 15 | 17 43 | 0 38 | 19 21 | 0 21 | 9 23 | 12 22 | 7 59 | 8 29 | 2 34 | 14 59 | 2 4 |
| T 16 | 9 58 | 16 58 | 5 8 | 4 21 | 0 10 | 7 52 | 0 12 | 12 0 | 0 15 | 6 14 | 0 58 | 7 6 | 2 15 | 17 42 | 0 38 | 19 21 | 0 21 | 9 22 | 12 23 | 8 2 | 8 30 | 2 36 | 14 57 | 2 4 |
| F 17 | 10 20 | 18 17 | 4 59 | 3 59 | 0s 6 | 7 32 | 0 16 | 12 16 | 0 14 | 6 9 | 0 58 | 7 9 | 2 15 | 17 42 | 0 38 | 19 21 | 0 21 | 9 22 | 12 23 | 8 5 | 8 32 | 2 38 | 14 56 | 2 5 |
| S 18 | 10 41 | 18 43 | 4 36 | 3 39 | 0 21 | 7 11 | 0 21 | 12 32 | 0 13 | 6 4 | 0 59 | 7 12 | 2 15 | 17 41 | 0 38 | 19 21 | 0 21 | 9 22 | 12 23 | 8 6 | 8 33 | 2 40 | 14 54 | 2 5 |
| S 19 | 11 2 | 18 12 | 3 58 | 3 21 | 0 36 | 6 51 | 0 26 | 12 48 | 0 13 | 5 59 | 0 59 | 7 14 | 2 15 | 17 41 | 0 38 | 19 21 | 0 21 | 9 21 | 12 23 | 8 7 | 8 34 | 2 42 | 14 53 | 2 5 |
| M20 | 11 22 | 16 42 | 3 7 | 3 6 | 0 51 | 6 30 | 0 30 | 13 3 | 0 12 | 5 55 | 0 59 | 7 17 | 2 15 | 17 41 | 0 38 | 19 21 | 0 21 | 9 21 | 12 23 | 8 7 | 8 35 | 2 44 | 14 51 | 2 6 |
| T 21 | 11 43 | 14 14 | 2 5 | 2 54 | 1 5 | 6 8 | 0 34 | 13 19 | 0 11 | 5 50 | 0 59 | 7 20 | 2 15 | 17 40 | 0 38 | 19 21 | 0 21 | 9 21 | 12 23 | 8 7 | 8 36 | 2 45 | 14 49 | 2 6 |
| W22 | 12 3 | 10 52 | 0 53 | 2 44 | 1 18 | 5 47 | 0 39 | 13 34 | 0 11 | 5 45 | 0 59 | 7 23 | 2 15 | 17 40 | 0 38 | 19 20 | 0 21 | 9 20 | 12 24 | 8 7 | 8 38 | 2 47 | 14 48 | 2 7 |
| T 23 | 12 23 | 6 47 | 0s24 | 2 37 | 1 30 | 5 25 | 0 43 | 13 49 | 0 10 | 5 41 | 0 59 | 7 25 | 2 15 | 17 40 | 0 38 | 19 20 | 0 21 | 9 20 | 12 24 | 8 7 | 8 39 | 2 49 | 14 46 | 2 7 |
| F 24 | 12 43 | 2 10 | 1 41 | 2 32 | 1 42 | 5 3 | 0 47 | 14 4 | 0 9 | 5 36 | 1 0 | 7 28 | 2 15 | 17 39 | 0 38 | 19 20 | 0 21 | 9 20 | 12 24 | 8 7 | 8 40 | 2 51 | 14 45 | 2 7 |
| S 25 | 13 3 | 2n39 | 2 53 | 2 30 | 1 53 | 4 40 | 0 51 | 14 19 | 0 9 | 5 31 | 1 0 | 7 31 | 2 15 | 17 39 | 0 38 | 19 20 | 0 21 | 9 19 | 12 24 | 8 9 | 8 41 | 2 53 | 14 43 | 2 8 |
| S 26 | 13 23 | 7 21 | 3 53 | 2 31 | 2 3 | 4 18 | 0 55 | 14 34 | 0 8 | 5 27 | 1 0 | 7 33 | 2 15 | 17 39 | 0 38 | 19 20 | 0 21 | 9 19 | 12 24 | 8 11 | 8 42 | 2 55 | 14 41 | 2 8 |
| M27 | 13 42 | 11 35 | 4 37 | 2 33 | 2 12 | 3 55 | 0 58 | 14 48 | 0 8 | 5 22 | 1 0 | 7 36 | 2 15 | 17 39 | 0 38 | 19 20 | 0 21 | 9 18 | 12 24 | 8 14 | 8 43 | 2 57 | 14 40 | 2 9 |
| T 28 | 14 1 | 15 0 | 5 0 | 2 39 | 2 21 | 3 32 | 1 2 | 15 3 | 0 7 | 5 18 | 1 0 | 7 39 | 2 15 | 17 38 | 0 38 | 19 20 | 0 21 | 9 18 | 12 25 | 8 17 | 8 45 | 2 59 | 14 38 | 2 9 |
| W29 | 14 20 | 17 23 | 5 4 | 2 46 | 2 28 | 3 8 | 1 6 | 15 17 | 0 6 | 5 13 | 1 0 | 7 41 | 2 15 | 17 38 | 0 38 | 19 20 | 0 21 | 9 18 | 12 25 | 8 20 | 8 46 | 3 1 | 14 36 | 2 9 |
| T 30 | 14n39 | 18n37 | 4s48 | 2n55 | 2s35 | 2s45 | 1s 9 | 15n31 | 0s 6 | 5s 9 | 1s 1 | 7n44 | 2s15 | 17s38 | 0s38 | 19s20 | 0n21 | 9s17 | 12n25 | 8n23 | 8n47 | 3s 3 | 14s35 | 2n10 |

Julian Day Number = 2450904.5, Delta T = 63.11 sec
Ecliptic obliquity = 23°26'14, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 24°42'57, Lahiri = 23°49'57



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1998

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 14 34 53 | 10♉25'54 | 11♋27 | 14♈12 | 26♓51 | 13♉17 | 19♓32 | 25♈33 | 12♒38 | 2♒10 | 7°R24 | 8°R23 | 7♍22 | 15♎14 | 16°R 1 | F 1 |
| S 2 | 14 38 50 | 11°24'09 | 24°42 | 15° 0 | 27°59 | 14° 1 | 19°44 | 25°40 | 12°39 | 2°10 | 7♐23 | 8♍20 | 7°19 | 15°20 | 15♏56 | S 2 |
| S 3 | 14 42 46 | 12°22'22 | 7♌31 | 15°52 | 29° 6 | 14°45 | 19°55 | 25°48 | 12°39 | 2°10 | 7°21 | 8°D18 | 7°16 | 15°27 | 15°52 | S 3 |
| M 4 | 14 46 43 | 13°20'33 | 19°58 | 16°47 | 0♈13 | 15°28 | 20° 7 | 25°55 | 12°40 | 2°R10 | 7°20 | 8°18 | 7°13 | 15°34 | 15°47 | M 4 |
| T 5 | 14 50 39 | 14°18'42 | 2♍ 7 | 17°45 | 1°21 | 16°12 | 20°18 | 26° 3 | 12°41 | 2°10 | 7°18 | 8°R19 | 7°10 | 15°40 | 15°43 | T 5 |
| W 6 | 14 54 36 | 15°16'49 | 14° 5 | 18°45 | 2°29 | 16°56 | 20°29 | 26°10 | 12°41 | 2°10 | 7°17 | 8°19 | 7° 6 | 15°47 | 15°38 | W 6 |
| T 7 | 14 58 32 | 16°14'54 | 25°55 | 19°49 | 3°36 | 17°40 | 20°40 | 26°17 | 12°42 | 2°10 | 7°15 | 8°17 | 7° 3 | 15°54 | 15°34 | T 7 |
| F 8 | 15 2 29 | 17°12'58 | 7♎43 | 20°56 | 4°44 | 18°23 | 20°51 | 26°25 | 12°42 | 2°10 | 7°14 | 8°14 | 7° 0 | 16° 0 | 15°29 | F 8 |
| S 9 | 15 6 25 | 18°10'59 | 19°31 | 22° 5 | 5°52 | 19° 7 | 21° 2 | 26°32 | 12°43 | 2° 9 | 7°12 | 8° 7 | 6°57 | 16° 7 | 15°25 | S 9 |
| S 10 | 15 10 22 | 19° 8'59 | 1♏24 | 23°17 | 7° 0 | 19°50 | 21°13 | 26°39 | 12°43 | 2° 9 | 7°11 | 7°58 | 6°54 | 16°14 | 15°20 | S 10 |
| M11 | 15 14 19 | 20° 6'57 | 13°24 | 24°31 | 8° 9 | 20°34 | 21°23 | 26°46 | 12°44 | 2° 9 | 7° 9 | 7°47 | 6°50 | 16°20 | 15°15 | M11 |
| T 12 | 15 18 15 | 21° 4'53 | 25°31 | 25°48 | 9°17 | 21°17 | 21°34 | 26°53 | 12°44 | 2° 9 | 7° 8 | 7°34 | 6°47 | 16°27 | 15°11 | T 12 |
| W13 | 15 22 12 | 22° 2'48 | 7♐47 | 27° 7 | 10°25 | 22° 0 | 21°44 | 27° 1 | 12°44 | 2° 9 | 7° 6 | 7°21 | 6°44 | 16°34 | 15° 6 | W13 |
| T 14 | 15 26 8 | 23° 0'42 | 20°13 | 28°28 | 11°34 | 22°43 | 21°55 | 27° 8 | 12°44 | 2° 8 | 7° 5 | 7° 9 | 6°41 | 16°40 | 15° 2 | T 14 |
| F 15 | 15 30 5 | 23°58'34 | 2♑50 | 29°52 | 12°42 | 23°27 | 22° 5 | 27°15 | 12°44 | 2° 8 | 7° 3 | 6°59 | 6°38 | 16°47 | 14°57 | F 15 |
| S 16 | 15 34 1 | 24°56'25 | 15°37 | 1♉19 | 13°51 | 24°10 | 22°15 | 27°22 | 12°45 | 2° 8 | 7° 2 | 6°51 | 6°35 | 16°54 | 14°53 | S 16 |
| S 17 | 15 37 58 | 25°54'14 | 28°38 | 2°47 | 15° 0 | 24°53 | 22°25 | 27°29 | 12°45 | 2° 7 | 7° 0 | 6°46 | 6°31 | 17° 0 | 14°49 | S 17 |
| M18 | 15 41 54 | 26°52'03 | 11♒53 | 4°18 | 16° 9 | 25°36 | 22°35 | 27°36 | 12°R45 | 2° 7 | 6°58 | 6°44 | 6°28 | 17° 7 | 14°44 | M18 |
| T 19 | 15 45 51 | 27°49'50 | 25°24 | 5°51 | 17°18 | 26°19 | 22°45 | 27°43 | 12°45 | 2° 6 | 6°57 | 6°D43 | 6°25 | 17°14 | 14°40 | T 19 |
| W20 | 15 49 48 | 28°47'36 | 9♓13 | 7°26 | 18°27 | 27° 2 | 22°55 | 27°50 | 12°44 | 2° 6 | 6°55 | 6°R43 | 6°22 | 17°20 | 14°36 | W20 |
| T 21 | 15 53 44 | 29°45'21 | 23°21 | 9° 3 | 19°36 | 27°45 | 23° 4 | 27°57 | 12°44 | 2° 5 | 6°53 | 6°43 | 6°19 | 17°27 | 14°31 | T 21 |
| F 22 | 15 57 41 | 0♊43'05 | 7♈48 | 10°43 | 20°45 | 28°28 | 23°14 | 28° 3 | 12°44 | 2° 5 | 6°52 | 6°40 | 6°16 | 17°34 | 14°27 | F 22 |
| S 23 | 16 1 37 | 1°40'48 | 22°31 | 12°25 | 21°54 | 29°11 | 23°23 | 28°10 | 12°44 | 2° 4 | 6°50 | 6°35 | 6°12 | 17°41 | 14°23 | S 23 |
| S 24 | 16 5 34 | 2°38'29 | 7♉23 | 14° 9 | 23° 4 | 29°53 | 23°32 | 28°17 | 12°44 | 2° 4 | 6°49 | 6°28 | 6° 9 | 17°47 | 14°19 | S 24 |
| M25 | 16 9 30 | 3°36'10 | 22°19 | 15°55 | 24°13 | 0♊36 | 23°41 | 28°24 | 12°43 | 2° 3 | 6°47 | 6°18 | 6° 6 | 17°54 | 14°15 | M25 |
| T 26 | 16 13 27 | 4°33'50 | 7♊ 7 | 17°43 | 25°23 | 1°19 | 23°50 | 28°30 | 12°43 | 2° 2 | 6°45 | 6° 7 | 6° 3 | 18° 1 | 14°10 | T 26 |
| W27 | 16 17 23 | 5°31'28 | 21°41 | 19°34 | 26°32 | 2° 1 | 23°59 | 28°37 | 12°42 | 2° 2 | 6°44 | 5°55 | 6° 0 | 18° 7 | 14° 6 | W27 |
| T 28 | 16 21 20 | 6°29'05 | 5♋53 | 21°27 | 27°42 | 2°44 | 24° 8 | 28°44 | 12°42 | 2° 1 | 6°42 | 5°45 | 5°56 | 18°14 | 14° 2 | T 28 |
| F 29 | 16 25 17 | 7°26'41 | 19°38 | 23°22 | 28°52 | 3°26 | 24°17 | 28°50 | 12°41 | 2° 0 | 6°40 | 5°37 | 5°53 | 18°21 | 13°59 | F 29 |
| S 30 | 16 29 13 | 8°24'15 | 2♌56 | 25°19 | 0♉ 1 | 4° 9 | 24°25 | 28°57 | 12°41 | 1°59 | 6°39 | 5°32 | 5°50 | 18°27 | 13°55 | S 30 |
| S 31 | 16 33 10 | 9♊21'48 | 15♌48 | 27♉18 | 1♉11 | 4♊51 | 24♓33 | 29♈ 3 | 12♒40 | 1♒59 | 6♐37 | 5♍29 | 5♍47 | 18♎34 | 13♏51 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 14n57 | 18n41 | 4s16 | 3n 7 | 2s42 | 2s21 | 1s12 | 15n45 | 0s 5 | 5s 5 | 1s 1 | 7n47 | 2s15 | 17s38 | 0s38 | 19s20 | 0n21 | 9s17 | 12n25 | 8n25 | 8n48 | 3s 5 | 14s33 | 2n10 |
| S 2 | 15 15 | 17 43 | 3 31 | 3 20 | 2 47 | 1 58 | 1 16 | 15 59 | 0 4 | 5 0 | 1 1 | 7 49 | 2 15 | 17 37 | 0 38 | 19 20 | 0 21 | 9 17 | 12 25 | 8 27 | 8 49 | 3 7 | 14 32 | 2 10 |
| S 3 | 15 33 | 15 52 | 2 37 | 3 36 | 2 52 | 1 34 | 1 19 | 16 12 | 0 4 | 4 56 | 1 1 | 7 52 | 2 15 | 17 37 | 0 38 | 19 20 | 0 21 | 9 16 | 12 25 | 8 27 | 8 51 | 3 8 | 14 30 | 2 11 |
| M 4 | 15 51 | 13 18 | 1 36 | 3 53 | 2 56 | 1 10 | 1 22 | 16 26 | 0 3 | 4 52 | 1 1 | 7 55 | 2 15 | 17 37 | 0 38 | 19 20 | 0 21 | 9 16 | 12 25 | 8 27 | 8 52 | 3 10 | 14 28 | 2 11 |
| T 5 | 16 8 | 10 12 | 0 33 | 4 12 | 2 59 | 0 45 | 1 25 | 16 39 | 0 2 | 4 47 | 1 2 | 7 57 | 2 15 | 17 37 | 0 38 | 19 20 | 0 21 | 9 16 | 12 25 | 8 27 | 8 53 | 3 12 | 14 27 | 2 11 |
| W 6 | 16 25 | 6 44 | 0n31 | 4 33 | 3 2 | 0 21 | 1 27 | 16 52 | 0 2 | 4 43 | 1 2 | 8 0 | 2 15 | 17 37 | 0 38 | 19 20 | 0 21 | 9 16 | 12 25 | 8 27 | 8 54 | 3 14 | 14 25 | 2 12 |
| T 7 | 16 42 | 3 2 | 1 32 | 4 55 | 3 4 | 0n 3 | 1 30 | 17 5 | 0 1 | 4 39 | 1 2 | 8 2 | 2 15 | 17 37 | 0 39 | 19 20 | 0 21 | 9 15 | 12 26 | 8 28 | 8 55 | 3 16 | 14 23 | 2 12 |
| F 8 | 16 58 | 0s46 | 2 30 | 5 19 | 3 5 | 0 28 | 1 33 | 17 18 | 0 0 | 4 35 | 1 2 | 8 5 | 2 16 | 17 37 | 0 39 | 19 20 | 0 21 | 9 15 | 12 26 | 8 29 | 8 56 | 3 18 | 14 22 | 2 12 |
| S 9 | 17 15 | 4 33 | 3 21 | 5 44 | 3 5 | 0 53 | 1 35 | 17 30 | 0n 0 | 4 31 | 1 2 | 8 8 | 2 16 | 17 37 | 0 39 | 19 20 | 0 21 | 9 15 | 12 26 | 8 31 | 8 58 | 3 20 | 14 20 | 2 13 |
| S 10 | 17 31 | 8 10 | 4 3 | 6 10 | 3 5 | 1 17 | 1 37 | 17 43 | 0 1 | 4 27 | 1 3 | 8 10 | 2 16 | 17 36 | 0 39 | 19 20 | 0 21 | 9 14 | 12 26 | 8 35 | 8 59 | 3 22 | 14 19 | 2 13 |
| M11 | 17 46 | 11 29 | 4 35 | 6 38 | 3 5 | 1 42 | 1 40 | 17 55 | 0 2 | 4 23 | 1 3 | 8 13 | 2 16 | 17 36 | 0 39 | 19 20 | 0 21 | 9 14 | 12 26 | 8 39 | 9 0 | 3 24 | 14 17 | 2 13 |
| T 12 | 18 2 | 14 22 | 4 55 | 7 7 | 3 3 | 2 7 | 1 42 | 18 7 | 0 2 | 4 19 | 1 3 | 8 15 | 2 16 | 17 36 | 0 39 | 19 20 | 0 21 | 9 14 | 12 26 | 8 44 | 9 1 | 3 26 | 14 15 | 2 14 |
| W13 | 18 17 | 16 39 | 5 1 | 7 37 | 3 1 | 2 32 | 1 44 | 18 19 | 0 3 | 4 15 | 1 3 | 8 18 | 2 16 | 17 36 | 0 39 | 19 20 | 0 21 | 9 14 | 12 26 | 8 48 | 9 2 | 3 28 | 14 14 | 2 14 |
| T 14 | 18 31 | 18 12 | 4 53 | 8 9 | 2 59 | 2 57 | 1 46 | 18 30 | 0 3 | 4 11 | 1 3 | 8 20 | 2 16 | 17 36 | 0 39 | 19 20 | 0 21 | 9 13 | 12 26 | 8 53 | 9 3 | 3 30 | 14 12 | 2 14 |
| F 15 | 18 46 | 18 53 | 4 32 | 8 41 | 2 56 | 3 22 | 1 48 | 18 42 | 0 4 | 4 7 | 1 4 | 8 22 | 2 16 | 17 36 | 0 39 | 19 20 | 0 21 | 9 13 | 12 26 | 8 57 | 9 5 | 3 31 | 14 11 | 2 15 |
| S 16 | 19 0 | 18 37 | 3 56 | 9 14 | 2 52 | 3 47 | 1 49 | 18 53 | 0 5 | 4 3 | 1 4 | 8 25 | 2 16 | 17 36 | 0 39 | 19 20 | 0 21 | 9 13 | 12 26 | 9 0 | 9 6 | 3 33 | 14 9 | 2 15 |
| S 17 | 19 14 | 17 23 | 3 7 | 9 49 | 2 48 | 4 12 | 1 51 | 19 4 | 0 5 | 3 59 | 1 4 | 8 27 | 2 16 | 17 36 | 0 39 | 19 20 | 0 21 | 9 13 | 12 26 | 9 1 | 9 7 | 3 35 | 14 8 | 2 15 |
| M18 | 19 27 | 15 11 | 2 8 | 10 24 | 2 43 | 4 37 | 1 52 | 19 15 | 0 6 | 3 56 | 1 4 | 8 30 | 2 16 | 17 36 | 0 39 | 19 20 | 0 21 | 9 12 | 12 26 | 9 2 | 9 8 | 3 37 | 14 6 | 2 15 |
| T 19 | 19 40 | 12 7 | 1 0 | 11 0 | 2 37 | 5 2 | 1 54 | 19 26 | 0 7 | 3 52 | 1 5 | 8 32 | 2 16 | 17 36 | 0 39 | 19 21 | 0 21 | 9 12 | 12 26 | 9 3 | 9 9 | 3 39 | 14 4 | 2 16 |
| W20 | 19 53 | 8 19 | 0s13 | 11 36 | 2 31 | 5 27 | 1 55 | 19 37 | 0 7 | 3 48 | 1 5 | 8 34 | 2 17 | 17 36 | 0 39 | 19 21 | 0 21 | 9 12 | 12 26 | 9 3 | 9 11 | 3 41 | 14 3 | 2 16 |
| T 21 | 20 6 | 3 58 | 1 27 | 12 13 | 2 25 | 5 52 | 1 56 | 19 47 | 0 8 | 3 45 | 1 5 | 8 37 | 2 17 | 17 37 | 0 39 | 19 21 | 0 21 | 9 12 | 12 26 | 9 3 | 9 12 | 3 43 | 14 1 | 2 16 |
| F 22 | 20 18 | 0n42 | 2 36 | 12 51 | 2 18 | 6 17 | 1 57 | 19 57 | 0 9 | 3 41 | 1 5 | 8 39 | 2 17 | 17 37 | 0 39 | 19 21 | 0 21 | 9 11 | 12 26 | 9 4 | 9 13 | 3 45 | 14 0 | 2 16 |
| S 23 | 20 30 | 5 24 | 3 37 | 13 29 | 2 11 | 6 42 | 1 58 | 20 7 | 0 9 | 3 38 | 1 5 | 8 41 | 2 17 | 17 37 | 0 39 | 19 21 | 0 21 | 9 11 | 12 26 | 9 6 | 9 14 | 3 47 | 13 58 | 2 17 |
| S 24 | 20 41 | 9 49 | 4 23 | 14 8 | 2 3 | 7 7 | 1 59 | 20 17 | 0 10 | 3 34 | 1 6 | 8 44 | 2 17 | 17 37 | 0 39 | 19 21 | 0 21 | 9 11 | 12 26 | 9 8 | 9 15 | 3 49 | 13 57 | 2 17 |
| M25 | 20 52 | 13 38 | 4 52 | 14 46 | 1 54 | 7 32 | 2 0 | 20 27 | 0 10 | 3 31 | 1 6 | 8 46 | 2 17 | 17 37 | 0 39 | 19 21 | 0 21 | 9 11 | 12 26 | 9 12 | 9 16 | 3 51 | 13 56 | 2 17 |
| T 26 | 21 3 | 16 33 | 5 1 | 15 25 | 1 46 | 7 56 | 2 1 | 20 36 | 0 11 | 3 27 | 1 6 | 8 48 | 2 17 | 17 37 | 0 39 | 19 21 | 0 21 | 9 11 | 12 26 | 9 16 | 9 18 | 3 53 | 13 54 | 2 17 |
| W27 | 21 13 | 18 22 | 4 49 | 16 4 | 1 37 | 8 21 | 2 1 | 20 45 | 0 12 | 3 24 | 1 6 | 8 50 | 2 17 | 17 37 | 0 39 | 19 22 | 0 21 | 9 10 | 12 26 | 9 20 | 9 19 | 3 55 | 13 53 | 2 18 |
| T 28 | 21 23 | 18 58 | 4 21 | 16 43 | 1 27 | 8 45 | 2 2 | 20 54 | 0 12 | 3 21 | 1 7 | 8 53 | 2 18 | 17 37 | 0 39 | 19 22 | 0 21 | 9 10 | 12 25 | 9 24 | 9 20 | 3 56 | 13 51 | 2 18 |
| F 29 | 21 33 | 18 25 | 3 37 | 17 22 | 1 17 | 9 10 | 2 2 | 21 3 | 0 13 | 3 18 | 1 7 | 8 55 | 2 18 | 17 38 | 0 39 | 19 22 | 0 21 | 9 10 | 12 25 | 9 27 | 9 21 | 3 58 | 13 50 | 2 18 |
| S 30 | 21 42 | 16 51 | 2 43 | 18 0 | 1 7 | 9 34 | 2 3 | 21 12 | 0 13 | 3 15 | 1 7 | 8 57 | 2 18 | 17 38 | 0 39 | 19 22 | 0 21 | 9 10 | 12 25 | 9 29 | 9 22 | 4 0 | 13 49 | 2 18 |
| S 31 | 21n51 | 14n28 | 1s42 | 18n38 | 0s57 | 9n58 | 2s 3 | 21n20 | 0n14 | 3s12 | 1s 7 | 8n59 | 2s18 | 17s38 | 0s39 | 19s22 | 0n21 | 9s10 | 12n25 | 9n30 | 9n23 | 4s 2 | 13s47 | 2n18 |

Julian Day Number = 2450934.5, Delta T = 63.15 sec
Ecliptic obliquity = 23°26'14, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 24°43'01, Lahiri = 23°50'01



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1998

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 16 37 6 | 10♊19'20 | 28♌17 | 29♉19 | 2♉21 | 5♊34 | 24♓41 | 29♈ 9 | 12°R40 | 1°R58 | 6°R35 | 5°R28 | 5♍44 | 18♎41 | 13°R47 | M 1 |
| T 2 | 16 41 3 | 11°16'50 | 10♍28 | 1♊22 | 3°31 | 6°16 | 24°49 | 29°16 | 12♒39 | 1♒57 | 6♐34 | 5♍28 | 5°41 | 18°47 | 13♏43 | T 2 |
| W 3 | 16 44 59 | 12°14'19 | 22°27 | 3°26 | 4°41 | 6°58 | 24°57 | 29°22 | 12°38 | 1°56 | 6°32 | 5°28 | 5°37 | 18°54 | 13°40 | W 3 |
| T 4 | 16 48 56 | 13°11'47 | 4♎18 | 5°33 | 5°51 | 7°40 | 25° 5 | 29°28 | 12°37 | 1°55 | 6°31 | 5°26 | 5°34 | 19° 1 | 13°36 | T 4 |
| F 5 | 16 52 52 | 14° 9'13 | 16° 7 | 7°40 | 7° 1 | 8°23 | 25°13 | 29°34 | 12°36 | 1°54 | 6°29 | 5°23 | 5°31 | 19° 7 | 13°33 | F 5 |
| S 6 | 16 56 49 | 15° 6'39 | 27°58 | 9°50 | 8°11 | 9° 5 | 25°20 | 29°40 | 12°36 | 1°53 | 6°27 | 5°17 | 5°28 | 19°14 | 13°29 | S 6 |
| S 7 | 17 0 46 | 16° 4'03 | 9♏56 | 12° 0 | 9°21 | 9°47 | 25°28 | 29°47 | 12°35 | 1°52 | 6°26 | 5° 8 | 5°25 | 19°21 | 13°26 | S 7 |
| M 8 | 17 4 42 | 17° 1'26 | 22° 3 | 14°11 | 10°32 | 10°29 | 25°35 | 29°53 | 12°34 | 1°51 | 6°24 | 4°57 | 5°21 | 19°27 | 13°23 | M 8 |
| T 9 | 17 8 39 | 17°58'48 | 4♐21 | 16°23 | 11°42 | 11°11 | 25°42 | 29°58 | 12°33 | 1°50 | 6°23 | 4°45 | 5°18 | 19°34 | 13°20 | T 9 |
| W10 | 17 12 35 | 18°56'10 | 16°51 | 18°35 | 12°52 | 11°53 | 25°49 | 0♉ 4 | 12°31 | 1°49 | 6°21 | 4°32 | 5°15 | 19°41 | 13°16 | W10 |
| T 11 | 17 16 32 | 19°53'30 | 29°33 | 20°47 | 14° 3 | 12°34 | 25°55 | 0°10 | 12°30 | 1°48 | 6°19 | 4°20 | 5°12 | 19°47 | 13°13 | T 11 |
| F 12 | 17 20 28 | 20°50'50 | 12♑28 | 22°58 | 15°13 | 13°16 | 26° 2 | 0°16 | 12°29 | 1°47 | 6°18 | 4°10 | 5° 9 | 19°54 | 13°10 | F 12 |
| S 13 | 17 24 25 | 21°48'10 | 25°34 | 25°10 | 16°24 | 13°58 | 26° 8 | 0°22 | 12°28 | 1°46 | 6°16 | 4° 2 | 5° 6 | 20° 1 | 13° 8 | S 13 |
| S 14 | 17 28 21 | 22°45'28 | 8♒51 | 27°21 | 17°34 | 14°40 | 26°15 | 0°27 | 12°27 | 1°45 | 6°15 | 3°58 | 5° 2 | 20° 8 | 13° 5 | S 14 |
| M15 | 17 32 18 | 23°42'47 | 22°20 | 29°30 | 18°45 | 15°21 | 26°21 | 0°33 | 12°25 | 1°44 | 6°13 | 3°55 | 4°59 | 20°14 | 13° 2 | M15 |
| T 16 | 17 36 15 | 24°40'04 | 5♓59 | 1♋39 | 19°56 | 16° 3 | 26°27 | 0°38 | 12°24 | 1°42 | 6°12 | 3°D55 | 4°56 | 20°21 | 13° 0 | T 16 |
| W17 | 17 40 11 | 25°37'22 | 19°51 | 3°46 | 21° 6 | 16°44 | 26°32 | 0°44 | 12°23 | 1°41 | 6°10 | 3°R55 | 4°53 | 20°28 | 12°57 | W17 |
| T 18 | 17 44 8 | 26°34'39 | 3♈54 | 5°51 | 22°17 | 17°26 | 26°38 | 0°49 | 12°21 | 1°40 | 6° 9 | 3°55 | 4°50 | 20°34 | 12°55 | T 18 |
| F 19 | 17 48 4 | 27°31'56 | 18° 8 | 7°55 | 23°28 | 18° 7 | 26°43 | 0°55 | 12°20 | 1°39 | 6° 7 | 3°54 | 4°47 | 20°41 | 12°52 | F 19 |
| S 20 | 17 52 1 | 28°29'13 | 2♉32 | 9°57 | 24°39 | 18°49 | 26°49 | 1° 0 | 12°18 | 1°37 | 6° 6 | 3°50 | 4°43 | 20°48 | 12°50 | S 20 |
| S 21 | 17 55 57 | 29°26'29 | 17° 2 | 11°57 | 25°50 | 19°30 | 26°54 | 1° 5 | 12°17 | 1°36 | 6° 4 | 3°44 | 4°40 | 20°54 | 12°48 | S 21 |
| M22 | 17 59 54 | 0♋23'46 | 1♊33 | 13°55 | 27° 1 | 20°11 | 26°59 | 1°10 | 12°15 | 1°35 | 6° 3 | 3°35 | 4°37 | 21° 1 | 12°46 | M22 |
| T 23 | 18 3 50 | 1°21'02 | 15°58 | 15°51 | 28°12 | 20°53 | 27° 4 | 1°15 | 12°14 | 1°34 | 6° 1 | 3°26 | 4°34 | 21° 8 | 12°44 | T 23 |
| W24 | 18 7 47 | 2°18'18 | 0♋12 | 17°45 | 29°23 | 21°34 | 27° 8 | 1°20 | 12°12 | 1°32 | 6° 0 | 3°16 | 4°31 | 21°14 | 12°42 | W24 |
| T 25 | 18 11 44 | 3°15'33 | 14° 9 | 19°37 | 0♊34 | 22°15 | 27°13 | 1°25 | 12°11 | 1°31 | 5°58 | 3° 8 | 4°27 | 21°21 | 12°40 | T 25 |
| F 26 | 18 15 40 | 4°12'48 | 27°44 | 21°26 | 1°45 | 22°56 | 27°17 | 1°30 | 12° 9 | 1°29 | 5°57 | 3° 1 | 4°24 | 21°28 | 12°38 | F 26 |
| S 27 | 18 19 37 | 5°10'03 | 10♌57 | 23°13 | 2°57 | 23°37 | 27°21 | 1°35 | 12° 7 | 1°28 | 5°56 | 2°57 | 4°21 | 21°34 | 12°37 | S 27 |
| S 28 | 18 23 33 | 6° 7'17 | 23°46 | 24°59 | 4° 8 | 24°18 | 27°25 | 1°39 | 12° 5 | 1°27 | 5°54 | 2°54 | 4°18 | 21°41 | 12°35 | S 28 |
| M29 | 18 27 30 | 7° 4'31 | 6♍15 | 26°41 | 5°19 | 24°59 | 27°29 | 1°44 | 12° 4 | 1°25 | 5°53 | 2°D54 | 4°15 | 21°48 | 12°34 | M29 |
| T 30 | 18 31 26 | 8♋ 1'44 | 18♍27 | 28♋22 | 6♊30 | 25♊40 | 27♓32 | 1♉48 | 12♒ 2 | 1♒24 | 5♐52 | 2♍55 | 4♍12 | 21♎55 | 12♏32 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 22n 0 | 11n28 | 0s38 | 19n15 | 0s46 | 10n22 | 2s 3 | 21n28 | 0n15 | 3s 9 | 1s 8 | 9n 1 | 2s18 | 17s38 | 0s39 | 19s22 | 0n21 | 9s10 | 12n25 | 9n30 | 9n25 | 4s 4 | 13s46 | 2n19 |
| T 2 | 22 8 | 8 3 | 0n26 | 19 51 | 0 36 | 10 46 | 2 3 | 21 36 | 0 15 | 3 6 | 1 8 | 9 3 | 2 18 | 17 39 | 0 39 | 19 23 | 0 21 | 9 9 | 12 25 | 9 30 | 9 26 | 4 6 | 13 45 | 2 19 |
| W 3 | 22 16 | 4 21 | 1 29 | 20 26 | 0 25 | 11 9 | 2 3 | 21 44 | 0 16 | 3 3 | 1 8 | 9 5 | 2 18 | 17 39 | 0 40 | 19 23 | 0 21 | 9 9 | 12 25 | 9 30 | 9 27 | 4 8 | 13 44 | 2 19 |
| T 4 | 22 23 | 0 32 | 2 26 | 21 0 | 0 14 | 11 32 | 2 3 | 21 52 | 0 17 | 3 0 | 1 8 | 9 7 | 2 19 | 17 39 | 0 40 | 19 23 | 0 21 | 9 9 | 12 25 | 9 31 | 9 28 | 4 10 | 13 42 | 2 19 |
| F 5 | 22 30 | 3s18 | 3 18 | 21 32 | 0 3 | 11 55 | 2 2 | 21 59 | 0 17 | 2 57 | 1 9 | 9 9 | 2 19 | 17 39 | 0 40 | 19 23 | 0 21 | 9 9 | 12 25 | 9 32 | 9 29 | 4 12 | 13 41 | 2 19 |
| S 6 | 22 36 | 7 1 | 4 0 | 22 2 | 0n 7 | 12 18 | 2 2 | 22 6 | 0 18 | 2 54 | 1 9 | 9 11 | 2 19 | 17 40 | 0 40 | 19 24 | 0 21 | 9 9 | 12 24 | 9 35 | 9 30 | 4 14 | 13 40 | 2 20 |
| S 7 | 22 43 | 10 28 | 4 33 | 22 31 | 0 18 | 12 41 | 2 2 | 22 13 | 0 18 | 2 52 | 1 9 | 9 13 | 2 19 | 17 40 | 0 40 | 19 24 | 0 21 | 9 9 | 12 24 | 9 38 | 9 32 | 4 16 | 13 39 | 2 20 |
| M 8 | 22 48 | 13 33 | 4 53 | 22 58 | 0 28 | 13 4 | 2 1 | 22 20 | 0 19 | 2 49 | 1 9 | 9 15 | 2 19 | 17 40 | 0 40 | 19 24 | 0 21 | 9 9 | 12 24 | 9 42 | 9 33 | 4 18 | 13 38 | 2 20 |
| T 9 | 22 54 | 16 5 | 5 1 | 23 22 | 0 38 | 13 26 | 2 1 | 22 26 | 0 20 | 2 47 | 1 10 | 9 17 | 2 19 | 17 41 | 0 40 | 19 24 | 0 21 | 9 9 | 12 24 | 9 46 | 9 34 | 4 19 | 13 37 | 2 20 |
| W10 | 22 59 | 17 54 | 4 54 | 23 44 | 0 48 | 13 48 | 2 0 | 22 33 | 0 20 | 2 44 | 1 10 | 9 19 | 2 20 | 17 41 | 0 40 | 19 24 | 0 21 | 9 9 | 12 24 | 9 51 | 9 35 | 4 21 | 13 36 | 2 20 |
| T 11 | 23 3 | 18 53 | 4 33 | 24 4 | 0 57 | 14 9 | 1 59 | 22 39 | 0 21 | 2 42 | 1 10 | 9 21 | 2 20 | 17 41 | 0 40 | 19 25 | 0 21 | 9 8 | 12 24 | 9 55 | 9 36 | 4 23 | 13 34 | 2 20 |
| F 12 | 23 7 | 18 55 | 3 57 | 24 20 | 1 6 | 14 31 | 1 58 | 22 45 | 0 21 | 2 39 | 1 10 | 9 23 | 2 20 | 17 42 | 0 40 | 19 25 | 0 21 | 9 8 | 12 23 | 9 59 | 9 37 | 4 25 | 13 33 | 2 21 |
| S 13 | 23 11 | 17 56 | 3 9 | 24 34 | 1 14 | 14 52 | 1 58 | 22 50 | 0 22 | 2 37 | 1 11 | 9 25 | 2 20 | 17 42 | 0 40 | 19 25 | 0 21 | 9 8 | 12 23 | 10 2 | 9 39 | 4 27 | 13 32 | 2 21 |
| S 14 | 23 14 | 15 58 | 2 9 | 24 46 | 1 21 | 15 12 | 1 57 | 22 56 | 0 23 | 2 35 | 1 11 | 9 26 | 2 20 | 17 42 | 0 40 | 19 25 | 0 21 | 9 8 | 12 23 | 10 3 | 9 40 | 4 29 | 13 31 | 2 21 |
| M15 | 23 17 | 13 6 | 1 1 | 24 54 | 1 28 | 15 33 | 1 55 | 23 1 | 0 23 | 2 33 | 1 11 | 9 28 | 2 20 | 17 43 | 0 40 | 19 26 | 0 21 | 9 8 | 12 23 | 10 4 | 9 41 | 4 31 | 13 31 | 2 21 |
| T 16 | 23 20 | 9 29 | 0s11 | 25 0 | 1 34 | 15 53 | 1 54 | 23 6 | 0 24 | 2 30 | 1 12 | 9 30 | 2 21 | 17 43 | 0 40 | 19 26 | 0 21 | 9 8 | 12 23 | 10 4 | 9 42 | 4 33 | 13 30 | 2 21 |
| W17 | 23 22 | 5 18 | 1 24 | 25 3 | 1 40 | 16 13 | 1 53 | 23 11 | 0 24 | 2 28 | 1 12 | 9 32 | 2 21 | 17 44 | 0 40 | 19 26 | 0 21 | 9 8 | 12 22 | 10 4 | 9 43 | 4 35 | 13 29 | 2 21 |
| T 18 | 23 24 | 0 47 | 2 32 | 25 3 | 1 44 | 16 32 | 1 52 | 23 15 | 0 25 | 2 26 | 1 12 | 9 33 | 2 21 | 17 44 | 0 40 | 19 27 | 0 21 | 9 8 | 12 22 | 10 4 | 9 44 | 4 37 | 13 28 | 2 21 |
| F 19 | 23 25 | 3n50 | 3 33 | 25 0 | 1 48 | 16 51 | 1 51 | 23 20 | 0 26 | 2 25 | 1 12 | 9 35 | 2 21 | 17 44 | 0 40 | 19 27 | 0 21 | 9 8 | 12 22 | 10 5 | 9 46 | 4 39 | 13 27 | 2 21 |
| S 20 | 23 26 | 8 17 | 4 20 | 24 55 | 1 52 | 17 10 | 1 49 | 23 24 | 0 26 | 2 23 | 1 13 | 9 37 | 2 21 | 17 45 | 0 40 | 19 27 | 0 21 | 9 8 | 12 22 | 10 6 | 9 47 | 4 41 | 13 26 | 2 22 |
| S 21 | 23 26 | 12 16 | 4 51 | 24 48 | 1 54 | 17 28 | 1 48 | 23 28 | 0 27 | 2 21 | 1 13 | 9 38 | 2 22 | 17 45 | 0 40 | 19 27 | 0 21 | 9 8 | 12 21 | 10 8 | 9 48 | 4 43 | 13 26 | 2 22 |
| M22 | 23 26 | 15 31 | 5 3 | 24 38 | 1 56 | 17 46 | 1 46 | 23 32 | 0 27 | 2 19 | 1 13 | 9 40 | 2 22 | 17 46 | 0 40 | 19 28 | 0 21 | 9 8 | 12 21 | 10 11 | 9 49 | 4 44 | 13 25 | 2 22 |
| T 23 | 23 26 | 17 47 | 4 56 | 24 26 | 1 57 | 18 4 | 1 44 | 23 35 | 0 28 | 2 18 | 1 14 | 9 41 | 2 22 | 17 46 | 0 40 | 19 28 | 0 21 | 9 8 | 12 21 | 10 15 | 9 50 | 4 46 | 13 24 | 2 22 |
| W24 | 23 25 | 18 55 | 4 31 | 24 12 | 1 57 | 18 21 | 1 43 | 23 39 | 0 28 | 2 16 | 1 14 | 9 43 | 2 22 | 17 47 | 0 40 | 19 28 | 0 21 | 9 8 | 12 21 | 10 18 | 9 51 | 4 48 | 13 23 | 2 22 |
| T 25 | 23 24 | 18 52 | 3 50 | 23 56 | 1 57 | 18 37 | 1 41 | 23 42 | 0 29 | 2 15 | 1 14 | 9 44 | 2 22 | 17 47 | 0 40 | 19 29 | 0 21 | 9 8 | 12 20 | 10 21 | 9 52 | 4 50 | 13 23 | 2 22 |
| F 26 | 23 22 | 17 44 | 2 57 | 23 38 | 1 56 | 18 53 | 1 39 | 23 44 | 0 30 | 2 13 | 1 14 | 9 46 | 2 23 | 17 48 | 0 40 | 19 29 | 0 21 | 9 8 | 12 20 | 10 24 | 9 54 | 4 52 | 13 22 | 2 22 |
| S 27 | 23 20 | 15 39 | 1 55 | 23 19 | 1 54 | 19 9 | 1 37 | 23 47 | 0 30 | 2 12 | 1 15 | 9 47 | 2 23 | 17 48 | 0 40 | 19 29 | 0 21 | 9 8 | 12 20 | 10 25 | 9 55 | 4 54 | 13 22 | 2 22 |
| S 28 | 23 18 | 12 50 | 0 49 | 22 58 | 1 51 | 19 24 | 1 35 | 23 50 | 0 31 | 2 10 | 1 15 | 9 49 | 2 23 | 17 49 | 0 40 | 19 30 | 0 21 | 9 8 | 12 19 | 10 26 | 9 56 | 4 56 | 13 21 | 2 22 |
| M29 | 23 15 | 9 30 | 0n18 | 22 35 | 1 48 | 19 39 | 1 34 | 23 52 | 0 31 | 2 9 | 1 15 | 9 50 | 2 23 | 17 49 | 0 40 | 19 30 | 0 21 | 9 9 | 12 19 | 10 26 | 9 57 | 4 58 | 13 21 | 2 22 |
| T 30 | 23n12 | 5n50 | 1n23 | 22n12 | 1n45 | 19n53 | 1s32 | 23n54 | 0n32 | 2s 8 | 1s16 | 9n51 | 2s23 | 17s50 | 0s40 | 19s30 | 0n21 | 9s 9 | 12n19 | 10n26 | 9n58 | 5s 0 | 13s20 | 2n23 |

Julian Day Number = 2450965.5, Delta T = 63.20 sec
Ecliptic obliquity = 23°26'13, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 24°43'06, Lahiri = 23°50'06



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1998

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 18 35 23 | 8♋58'57 | 0♎27 | 0♌ 1 | 7♊42 | 26♊21 | 27♓35 | 1♉53 | 12°R 0 | 1°R22 | 5°R50 | 2♍56 | 4♍ 8 | 22♎ 1 | 12°R31 | W 1 |
| T 2 | 18 39 19 | 9°56'09 | 12°20 | 1°37 | 8°53 | 27° 2 | 27°39 | 1°57 | 11♒58 | 1♒21 | 5♐49 | 2°R56 | 4° 5 | 22° 8 | 12♏30 | T 2 |
| F 3 | 18 43 16 | 10°53'21 | 24°11 | 3°11 | 10° 5 | 27°43 | 27°42 | 2° 1 | 11°56 | 1°19 | 5°48 | 2°55 | 4° 2 | 22°15 | 12°29 | F 3 |
| S 4 | 18 47 13 | 11°50'33 | 6♏ 5 | 4°42 | 11°16 | 28°23 | 27°44 | 2° 6 | 11°54 | 1°18 | 5°46 | 2°52 | 3°59 | 22°21 | 12°28 | S 4 |
| S 5 | 18 51 9 | 12°47'44 | 18° 6 | 6°12 | 12°28 | 29° 4 | 27°47 | 2°10 | 11°52 | 1°16 | 5°45 | 2°47 | 3°56 | 22°28 | 12°28 | S 5 |
| M 6 | 18 55 6 | 13°44'56 | 0♐19 | 7°39 | 13°39 | 29°45 | 27°49 | 2°14 | 11°50 | 1°15 | 5°44 | 2°40 | 3°53 | 22°35 | 12°27 | M 6 |
| T 7 | 18 59 2 | 14°42'07 | 12°45 | 9° 4 | 14°51 | 0♋25 | 27°52 | 2°18 | 11°48 | 1°13 | 5°43 | 2°32 | 3°49 | 22°41 | 12°26 | T 7 |
| W 8 | 19 2 59 | 15°39'18 | 25°28 | 10°26 | 16° 3 | 1° 6 | 27°54 | 2°21 | 11°46 | 1°12 | 5°42 | 2°24 | 3°46 | 22°48 | 12°26 | W 8 |
| T 9 | 19 6 55 | 16°36'29 | 8♑26 | 11°47 | 17°14 | 1°46 | 27°56 | 2°25 | 11°44 | 1°10 | 5°40 | 2°17 | 3°43 | 22°55 | 12°25 | T 9 |
| F 10 | 19 10 52 | 17°33'40 | 21°41 | 13° 4 | 18°26 | 2°27 | 27°57 | 2°29 | 11°42 | 1° 9 | 5°39 | 2°10 | 3°40 | 23° 1 | 12°25 | F 10 |
| S 11 | 19 14 49 | 18°30'52 | 5♒ 9 | 14°19 | 19°38 | 3° 7 | 27°59 | 2°32 | 11°40 | 1° 7 | 5°38 | 2° 5 | 3°37 | 23° 8 | 12°25 | S 11 |
| S 12 | 19 18 45 | 19°28'03 | 18°50 | 15°32 | 20°50 | 3°48 | 28° 0 | 2°36 | 11°38 | 1° 5 | 5°37 | 2° 3 | 3°33 | 23°15 | 12°D25 | S 12 |
| M13 | 19 22 42 | 20°25'15 | 2♓41 | 16°42 | 22° 2 | 4°28 | 28° 1 | 2°39 | 11°35 | 1° 4 | 5°36 | 2°D 2 | 3°30 | 23°21 | 12°25 | M13 |
| T 14 | 19 26 38 | 21°22'27 | 16°40 | 17°50 | 23°14 | 5° 8 | 28° 2 | 2°43 | 11°33 | 1° 2 | 5°35 | 2° 3 | 3°27 | 23°28 | 12°25 | T 14 |
| W15 | 19 30 35 | 22°19'40 | 0♈44 | 18°54 | 24°26 | 5°49 | 28° 3 | 2°46 | 11°31 | 1° 1 | 5°34 | 2° 4 | 3°24 | 23°35 | 12°25 | W15 |
| T 16 | 19 34 31 | 23°16'54 | 14°53 | 19°56 | 25°38 | 6°29 | 28° 3 | 2°49 | 11°29 | 0°59 | 5°33 | 2° 5 | 3°21 | 23°42 | 12°26 | T 16 |
| F 17 | 19 38 28 | 24°14'08 | 29° 5 | 20°55 | 26°50 | 7° 9 | 28° 3 | 2°52 | 11°27 | 0°57 | 5°32 | 2°R 5 | 3°18 | 23°48 | 12°26 | F 17 |
| S 18 | 19 42 24 | 25°11'23 | 13♉17 | 21°51 | 28° 2 | 7°49 | 28°R 4 | 2°55 | 11°24 | 0°56 | 5°31 | 2° 4 | 3°14 | 23°55 | 12°27 | S 18 |
| S 19 | 19 46 21 | 26° 8'38 | 27°28 | 22°43 | 29°14 | 8°29 | 28° 4 | 2°58 | 11°22 | 0°54 | 5°30 | 2° 1 | 3°11 | 24° 2 | 12°27 | S 19 |
| M20 | 19 50 17 | 27° 5'55 | 11♊34 | 23°33 | 0♋26 | 9° 9 | 28° 3 | 3° 1 | 11°20 | 0°53 | 5°30 | 1°57 | 3° 8 | 24° 8 | 12°28 | M20 |
| T 21 | 19 54 14 | 28° 3'12 | 25°33 | 24°19 | 1°38 | 9°49 | 28° 3 | 3° 3 | 11°17 | 0°51 | 5°29 | 1°52 | 3° 5 | 24°15 | 12°29 | T 21 |
| W22 | 19 58 11 | 29° 0'29 | 9♋20 | 25° 1 | 2°51 | 10°29 | 28° 2 | 3° 6 | 11°15 | 0°49 | 5°28 | 1°47 | 3° 2 | 24°22 | 12°30 | W22 |
| T 23 | 20 2 7 | 29°57'48 | 22°53 | 25°40 | 4° 3 | 11° 9 | 28° 1 | 3° 8 | 11°13 | 0°48 | 5°27 | 1°42 | 2°59 | 24°28 | 12°31 | T 23 |
| F 24 | 20 6 4 | 0♌55'07 | 6♌ 9 | 26°15 | 5°16 | 11°49 | 28° 0 | 3°11 | 11°10 | 0°46 | 5°26 | 1°39 | 2°55 | 24°35 | 12°32 | F 24 |
| S 25 | 20 10 0 | 1°52'26 | 19° 7 | 26°46 | 6°28 | 12°29 | 27°59 | 3°13 | 11° 8 | 0°44 | 5°26 | 1°37 | 2°52 | 24°42 | 12°34 | S 25 |
| S 26 | 20 13 57 | 2°49'46 | 1♍48 | 27°12 | 7°40 | 13° 8 | 27°57 | 3°15 | 11° 6 | 0°43 | 5°25 | 1°D36 | 2°49 | 24°48 | 12°35 | S 26 |
| M27 | 20 17 53 | 3°47'07 | 14°12 | 27°34 | 8°53 | 13°48 | 27°56 | 3°17 | 11° 3 | 0°41 | 5°24 | 1°37 | 2°46 | 24°55 | 12°37 | M27 |
| T 28 | 20 21 50 | 4°44'28 | 26°22 | 27°52 | 10° 5 | 14°28 | 27°54 | 3°19 | 11° 1 | 0°40 | 5°24 | 1°38 | 2°43 | 25° 2 | 12°38 | T 28 |
| W29 | 20 25 47 | 5°41'49 | 8♎22 | 28° 5 | 11°18 | 15° 7 | 27°52 | 3°21 | 10°59 | 0°38 | 5°23 | 1°40 | 2°39 | 25° 9 | 12°40 | W29 |
| T 30 | 20 29 43 | 6°39'11 | 20°15 | 28°13 | 12°31 | 15°47 | 27°50 | 3°23 | 10°56 | 0°36 | 5°23 | 1°41 | 2°36 | 25°15 | 12°42 | T 30 |
| F 31 | 20 33 40 | 7♌36'34 | 2♏ 6 | 28°R16 | 13♋43 | 16♋27 | 27♓47 | 3♉25 | 10♒54 | 0♒35 | 5♐22 | 1°R42 | 2♍33 | 25♎22 | 12♏44 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| W 1 | 23n 8 | 2n 0 | 2n23 | 21n47 | 1n40 | 20n 7 | 1s29 | 23n56 | 0n32 | 2s 7 | 1s16 | 9n53 | 2s24 | 17s50 | 0s40 | 19s30 | 0n21 | 9s 9 | 12n19 | 10n26 | 9n59 | 5s 2 | 13s20 | 2n23 | |
| T 2 | 23 4 | 1s52 | 3 16 | 21 21 | 1 35 | 20 21 | 1 27 | 23 57 | 0 33 | 2 6 | 1 16 | 9 54 | 2 24 | 17 51 | 0 40 | 19 31 | 0 21 | 9 9 | 12 18 | 10 26 | 10 1 | 5 4 | 13 19 | 2 23 | |
| F 3 | 22 59 | 5 39 | 4 0 | 20 54 | 1 30 | 20 33 | 1 25 | 23 59 | 0 34 | 2 5 | 1 16 | 9 55 | 2 24 | 17 51 | 0 40 | 19 31 | 0 21 | 9 9 | 12 18 | 10 26 | 10 2 | 5 6 | 13 19 | 2 23 | |
| S 4 | 22 55 | 9 13 | 4 35 | 20 26 | 1 24 | 20 46 | 1 23 | 24 0 | 0 34 | 2 4 | 1 17 | 9 56 | 2 24 | 17 52 | 0 40 | 19 31 | 0 21 | 9 9 | 12 18 | 10 27 | 10 3 | 5 7 | 13 19 | 2 23 | |
| S 5 | 22 49 | 12 27 | 4 57 | 19 58 | 1 17 | 20 57 | 1 21 | 24 1 | 0 35 | 2 4 | 1 17 | 9 58 | 2 24 | 17 53 | 0 40 | 19 32 | 0 21 | 9 9 | 12 17 | 10 29 | 10 4 | 5 9 | 13 18 | 2 23 | |
| M 6 | 22 44 | 15 12 | 5 7 | 19 29 | 1 10 | 21 8 | 1 18 | 24 1 | 0 35 | 2 3 | 1 17 | 9 59 | 2 25 | 17 53 | 0 40 | 19 32 | 0 21 | 9 9 | 12 17 | 10 31 | 10 5 | 5 11 | 13 18 | 2 23 | |
| T 7 | 22 38 | 17 19 | 5 3 | 18 59 | 1 2 | 21 19 | 1 16 | 24 2 | 0 36 | 2 2 | 1 18 | 10 0 | 2 25 | 17 54 | 0 40 | 19 33 | 0 21 | 9 10 | 12 17 | 10 34 | 10 6 | 5 13 | 13 18 | 2 23 | |
| W 8 | 22 31 | 18 39 | 4 43 | 18 29 | 0 54 | 21 29 | 1 14 | 24 2 | 0 36 | 2 2 | 1 18 | 10 1 | 2 25 | 17 54 | 0 41 | 19 33 | 0 21 | 9 10 | 12 16 | 10 37 | 10 7 | 5 15 | 13 18 | 2 23 | |
| T 9 | 22 24 | 19 2 | 4 9 | 17 59 | 0 45 | 21 39 | 1 11 | 24 2 | 0 37 | 2 1 | 1 18 | 10 2 | 2 25 | 17 55 | 0 41 | 19 33 | 0 21 | 9 10 | 12 16 | 10 40 | 10 9 | 5 17 | 13 17 | 2 23 | |
| F 10 | 22 17 | 18 23 | 3 21 | 17 28 | 0 36 | 21 47 | 1 9 | 24 2 | 0 37 | 2 1 | 1 19 | 10 3 | 2 26 | 17 56 | 0 41 | 19 34 | 0 21 | 9 10 | 12 15 | 10 42 | 10 10 | 5 19 | 13 17 | 2 23 | |
| S 11 | 22 9 | 16 42 | 2 20 | 16 58 | 0 27 | 21 56 | 1 6 | 24 2 | 0 38 | 2 1 | 1 19 | 10 4 | 2 26 | 17 56 | 0 41 | 19 34 | 0 21 | 9 10 | 12 15 | 10 44 | 10 11 | 5 21 | 13 17 | 2 23 | |
| S 12 | 22 1 | 14 3 | 1 11 | 16 27 | 0 17 | 22 3 | 1 4 | 24 1 | 0 39 | 2 0 | 1 19 | 10 5 | 2 26 | 17 57 | 0 41 | 19 34 | 0 21 | 9 10 | 12 15 | 10 45 | 10 12 | 5 23 | 13 17 | 2 23 | |
| M13 | 21 53 | 10 34 | 0s 4 | 15 56 | 0 7 | 22 11 | 1 1 | 24 1 | 0 39 | 2 0 | 1 19 | 10 6 | 2 26 | 17 57 | 0 41 | 19 35 | 0 21 | 9 11 | 12 14 | 10 45 | 10 13 | 5 25 | 13 17 | 2 23 | |
| T 14 | 21 44 | 6 28 | 1 19 | 15 25 | 0s 4 | 22 17 | 0 59 | 24 0 | 0 40 | 2 0 | 1 20 | 10 7 | 2 27 | 17 58 | 0 41 | 19 35 | 0 21 | 9 11 | 12 14 | 10 45 | 10 14 | 5 27 | 13 17 | 2 23 | |
| W15 | 21 35 | 2 0 | 2 30 | 14 55 | 0 15 | 22 23 | 0 56 | 23 59 | 0 40 | 2 0 | 1 20 | 10 8 | 2 27 | 17 59 | 0 41 | 19 35 | 0 21 | 9 11 | 12 14 | 10 44 | 10 16 | 5 29 | 13 17 | 2 23 | |
| T 16 | 21 26 | 2n36 | 3 32 | 14 25 | 0 27 | 22 28 | 0 54 | 23 57 | 0 41 | 2 0 | 1 20 | 10 9 | 2 27 | 17 59 | 0 41 | 19 36 | 0 21 | 9 11 | 12 13 | 10 44 | 10 17 | 5 30 | 13 17 | 2 23 | |
| F 17 | 21 16 | 7 4 | 4 21 | 13 55 | 0 38 | 22 33 | 0 51 | 23 56 | 0 41 | 2 0 | 1 21 | 10 9 | 2 27 | 18 0 | 0 41 | 19 36 | 0 21 | 9 12 | 12 13 | 10 44 | 10 18 | 5 32 | 13 17 | 2 23 | |
| S 18 | 21 6 | 11 8 | 4 55 | 13 26 | 0 50 | 22 37 | 0 48 | 23 54 | 0 42 | 2 1 | 1 21 | 10 10 | 2 28 | 18 1 | 0 41 | 19 36 | 0 21 | 9 12 | 12 12 | 10 44 | 10 19 | 5 34 | 13 17 | 2 24 | |
| S 19 | 20 55 | 14 33 | 5 10 | 12 57 | 1 3 | 22 40 | 0 46 | 23 52 | 0 42 | 2 1 | 1 21 | 10 11 | 2 28 | 18 1 | 0 41 | 19 37 | 0 21 | 9 12 | 12 12 | 10 45 | 10 20 | 5 36 | 13 18 | 2 24 | |
| M20 | 20 44 | 17 6 | 5 7 | 12 29 | 1 15 | 22 43 | 0 43 | 23 50 | 0 43 | 2 1 | 1 22 | 10 12 | 2 28 | 18 2 | 0 41 | 19 37 | 0 21 | 9 12 | 12 12 | 10 47 | 10 21 | 5 38 | 13 18 | 2 24 | |
| T 21 | 20 33 | 18 37 | 4 45 | 12 2 | 1 28 | 22 45 | 0 40 | 23 48 | 0 43 | 2 2 | 1 22 | 10 12 | 2 28 | 18 2 | 0 41 | 19 37 | 0 21 | 9 13 | 12 11 | 10 49 | 10 22 | 5 40 | 13 18 | 2 24 | |
| W22 | 20 21 | 19 0 | 4 7 | 11 36 | 1 41 | 22 47 | 0 38 | 23 45 | 0 44 | 2 2 | 1 22 | 10 13 | 2 29 | 18 3 | 0 41 | 19 38 | 0 21 | 9 13 | 12 11 | 10 50 | 10 24 | 5 42 | 13 18 | 2 24 | |
| T 23 | 20 9 | 18 17 | 3 16 | 11 10 | 1 54 | 22 48 | 0 35 | 23 42 | 0 44 | 2 3 | 1 23 | 10 14 | 2 29 | 18 4 | 0 41 | 19 38 | 0 21 | 9 13 | 12 10 | 10 52 | 10 25 | 5 44 | 13 19 | 2 24 | |
| F 24 | 19 57 | 16 33 | 2 15 | 10 46 | 2 7 | 22 48 | 0 32 | 23 39 | 0 45 | 2 4 | 1 23 | 10 14 | 2 29 | 18 4 | 0 41 | 19 39 | 0 21 | 9 13 | 12 10 | 10 53 | 10 26 | 5 46 | 13 19 | 2 24 | |
| S 25 | 19 44 | 14 1 | 1 8 | 10 23 | 2 21 | 22 47 | 0 29 | 23 36 | 0 45 | 2 4 | 1 23 | 10 15 | 2 29 | 18 5 | 0 41 | 19 39 | 0 21 | 9 14 | 12 9 | 10 54 | 10 27 | 5 48 | 13 19 | 2 24 | |
| S 26 | 19 32 | 10 51 | 0n 1 | 10 2 | 2 34 | 22 46 | 0 27 | 23 33 | 0 46 | 2 5 | 1 23 | 10 15 | 2 30 | 18 6 | 0 41 | 19 39 | 0 21 | 9 14 | 12 9 | 10 54 | 10 28 | 5 50 | 13 20 | 2 24 | |
| M27 | 19 18 | 7 16 | 1 9 | 9 42 | 2 47 | 22 45 | 0 24 | 23 30 | 0 46 | 2 6 | 1 24 | 10 16 | 2 30 | 18 6 | 0 41 | 19 40 | 0 21 | 9 14 | 12 9 | 10 54 | 10 29 | 5 52 | 13 20 | 2 24 | |
| T 28 | 19 5 | 3 28 | 2 12 | 9 24 | 3 0 | 22 42 | 0 21 | 23 26 | 0 47 | 2 7 | 1 24 | 10 16 | 2 30 | 18 7 | 0 41 | 19 40 | 0 21 | 9 15 | 12 8 | 10 54 | 10 30 | 5 53 | 13 21 | 2 24 | |
| W29 | 18 51 | 0s26 | 3 8 | 9 7 | 3 13 | 22 39 | 0 18 | 23 22 | 0 48 | 2 8 | 1 24 | 10 16 | 2 30 | 18 8 | 0 41 | 19 40 | 0 21 | 9 15 | 12 8 | 10 53 | 10 32 | 5 55 | 13 21 | 2 24 | |
| T 30 | 18 37 | 4 16 | 3 56 | 8 53 | 3 25 | 22 35 | 0 16 | 23 18 | 0 48 | 2 9 | 1 25 | 10 17 | 2 31 | 18 8 | 0 41 | 19 41 | 0 21 | 9 15 | 12 7 | 10 52 | 10 33 | 5 57 | 13 22 | 2 24 | |
| F 31 | 18n22 | 7s55 | 4n34 | 8n40 | 3s38 | 22n31 | 0s13 | 23n14 | 0n49 | 2s11 | 1s25 | 10n17 | 2s31 | 18s 9 | 0s41 | 19s41 | 0n21 | 9s16 | 12n 7 | 10n52 | 10n34 | 5s59 | 13s22 | 2n24 | |

Julian Day Number = 2450995.5, Delta T = 63.24 sec
Ecliptic obliquity = 23°26'13, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 24°43'10, Lahiri = 23°50'10



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1998

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 37 36 | 8♌33'57 | 14♏ 1 | 28°R14 | 14♋56 | 17♋ 6 | 27°R45 | 3♉26 | 10°R51 | 0°R33 | 5°R22 | 1°R42 | 2♍30 | 25♎29 | 12♏46 | S 1 |
| S 2 | 20 41 33 | 9°31'21 | 26° 3 | 28♌ 7 | 16° 9 | 17°46 | 27♓42 | 3°28 | 10♒49 | 0♒32 | 5♐21 | 1♍41 | 2°27 | 25°35 | 12°48 | S 2 |
| M 3 | 20 45 29 | 10°28'45 | 8♐17 | 27°54 | 17°22 | 18°25 | 27°39 | 3°29 | 10°47 | 0°30 | 5°21 | 1°39 | 2°24 | 25°42 | 12°50 | M 3 |
| T 4 | 20 49 26 | 11°26'10 | 20°48 | 27°37 | 18°34 | 19° 4 | 27°36 | 3°30 | 10°44 | 0°28 | 5°20 | 1°37 | 2°20 | 25°49 | 12°53 | T 4 |
| W 5 | 20 53 22 | 12°23'36 | 3♑37 | 27°14 | 19°47 | 19°44 | 27°32 | 3°32 | 10°42 | 0°27 | 5°20 | 1°34 | 2°17 | 25°55 | 12°55 | W 5 |
| T 6 | 20 57 19 | 13°21'03 | 16°46 | 26°46 | 21° 0 | 20°23 | 27°29 | 3°33 | 10°40 | 0°25 | 5°20 | 1°31 | 2°14 | 26° 2 | 12°58 | T 6 |
| F 7 | 21 1 16 | 14°18'30 | 0♒16 | 26°14 | 22°13 | 21° 2 | 27°25 | 3°34 | 10°37 | 0°24 | 5°19 | 1°29 | 2°11 | 26° 9 | 13° 0 | F 7 |
| S 8 | 21 5 12 | 15°15'58 | 14° 6 | 25°38 | 23°26 | 21°41 | 27°21 | 3°35 | 10°35 | 0°22 | 5°19 | 1°28 | 2° 8 | 26°16 | 13° 3 | S 8 |
| S 9 | 21 9 9 | 16°13'28 | 28°11 | 24°57 | 24°39 | 22°21 | 27°17 | 3°35 | 10°32 | 0°20 | 5°19 | 1°D27 | 2° 5 | 26°22 | 13° 6 | S 9 |
| M10 | 21 13 5 | 17°10'58 | 12♓28 | 24°13 | 25°52 | 23° 0 | 27°13 | 3°36 | 10°30 | 0°19 | 5°18 | 1°27 | 2° 1 | 26°29 | 13° 9 | M10 |
| T 11 | 21 17 2 | 18° 8'30 | 26°53 | 23°27 | 27° 5 | 23°39 | 27° 8 | 3°36 | 10°28 | 0°17 | 5°18 | 1°28 | 1°58 | 26°36 | 13°12 | T 11 |
| W12 | 21 20 58 | 19° 6'03 | 11♈21 | 22°39 | 28°18 | 24°18 | 27° 4 | 3°37 | 10°25 | 0°16 | 5°18 | 1°29 | 1°55 | 26°42 | 13°15 | W12 |
| T 13 | 21 24 55 | 20° 3'37 | 25°46 | 21°50 | 29°32 | 24°57 | 26°59 | 3°37 | 10°23 | 0°14 | 5°18 | 1°30 | 1°52 | 26°49 | 13°18 | T 13 |
| F 14 | 21 28 51 | 21° 1'13 | 10♉ 6 | 21° 0 | 0♌45 | 25°36 | 26°54 | 3°38 | 10°21 | 0°13 | 5°18 | 1°31 | 1°49 | 26°56 | 13°21 | F 14 |
| S 15 | 21 32 48 | 21°58'51 | 24°17 | 20°12 | 1°58 | 26°15 | 26°49 | 3°38 | 10°18 | 0°11 | 5°18 | 1°R31 | 1°45 | 27° 2 | 13°25 | S 15 |
| S 16 | 21 36 44 | 22°56'30 | 8♊17 | 19°25 | 3°11 | 26°54 | 26°44 | 3°R38 | 10°16 | 0°10 | 5°D18 | 1°30 | 1°42 | 27° 9 | 13°28 | S 16 |
| M17 | 21 40 41 | 23°54'10 | 22° 5 | 18°41 | 4°25 | 27°33 | 26°38 | 3°38 | 10°14 | 0° 8 | 5°18 | 1°30 | 1°39 | 27°16 | 13°32 | M17 |
| T 18 | 21 44 38 | 24°51'53 | 5♋41 | 18° 1 | 5°38 | 28°11 | 26°33 | 3°37 | 10°11 | 0° 7 | 5°18 | 1°29 | 1°36 | 27°22 | 13°36 | T 18 |
| W19 | 21 48 34 | 25°49'36 | 19° 2 | 17°25 | 6°52 | 28°50 | 26°27 | 3°37 | 10° 9 | 0° 6 | 5°18 | 1°28 | 1°33 | 27°29 | 13°39 | W19 |
| T 20 | 21 52 31 | 26°47'22 | 2♌10 | 16°54 | 8° 5 | 29°29 | 26°21 | 3°37 | 10° 7 | 0° 4 | 5°18 | 1°28 | 1°30 | 27°36 | 13°43 | T 20 |
| F 21 | 21 56 27 | 27°45'08 | 15° 4 | 16°30 | 9°19 | 0♌ 8 | 26°15 | 3°36 | 10° 4 | 0° 3 | 5°18 | 1°27 | 1°26 | 27°43 | 13°47 | F 21 |
| S 22 | 22 0 24 | 28°42'56 | 27°44 | 16°12 | 10°32 | 0°46 | 26° 9 | 3°36 | 10° 2 | 0° 1 | 5°18 | 1°D27 | 1°23 | 27°49 | 13°51 | S 22 |
| S 23 | 22 4 20 | 29°40'46 | 10♍10 | 16° 1 | 11°46 | 1°25 | 26° 3 | 3°35 | 10° 0 | 0° 0 | 5°19 | 1°27 | 1°20 | 27°56 | 13°56 | S 23 |
| M24 | 22 8 17 | 0♍38'37 | 22°25 | 15°D58 | 13° 0 | 2° 4 | 25°56 | 3°34 | 9°58 | 29♑59 | 5°19 | 1°27 | 1°17 | 28° 3 | 14° 0 | M24 |
| T 25 | 22 12 13 | 1°36'29 | 4♎30 | 16° 2 | 14°13 | 2°42 | 25°50 | 3°33 | 9°56 | 29°57 | 5°19 | 1°R27 | 1°14 | 28° 9 | 14° 4 | T 25 |
| W26 | 22 16 10 | 2°34'22 | 16°27 | 16°14 | 15°27 | 3°21 | 25°43 | 3°32 | 9°53 | 29°56 | 5°19 | 1°27 | 1°11 | 28°16 | 14° 9 | W26 |
| T 27 | 22 20 7 | 3°32'17 | 28°19 | 16°35 | 16°41 | 3°59 | 25°36 | 3°31 | 9°51 | 29°55 | 5°20 | 1°27 | 1° 7 | 28°23 | 14°13 | T 27 |
| F 28 | 22 24 3 | 4°30'13 | 10♏ 9 | 17° 3 | 17°54 | 4°37 | 25°29 | 3°30 | 9°49 | 29°53 | 5°20 | 1°27 | 1° 4 | 28°29 | 14°18 | F 28 |
| S 29 | 22 28 0 | 5°28'11 | 22° 3 | 17°39 | 19° 8 | 5°16 | 25°22 | 3°29 | 9°47 | 29°52 | 5°20 | 1°27 | 1° 1 | 28°36 | 14°22 | S 29 |
| S 30 | 22 31 56 | 6°26'10 | 4♐ 4 | 18°23 | 20°22 | 5°54 | 25°15 | 3°27 | 9°45 | 29°51 | 5°21 | 1°D26 | 0°58 | 28°43 | 14°27 | S 30 |
| M31 | 22 35 53 | 7♍24'10 | 16♐16 | 19♌14 | 21♌36 | 6♌32 | 25♓ 8 | 3♉26 | 9♒43 | 29♑50 | 5♐21 | 1♍27 | 0♍55 | 28♎50 | 14♏32 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| S 1 | 18n 7 | 11s16 | 5n 0 | 8n30 | 3s49 | 22n26 | 0s10 | 23n 9 | 0n49 | 2s12 | 1s25 | 10n17 | 2s31 | 18s10 | 0s41 | 19s41 | 0n21 | 9s16 | 12n 6 | 10n52 | 10n35 | 6s 1 | 13s23 | 2n24 | |
| S 2 | 17 52 | 14 11 | 5 13 | 8 22 | 4 1 | 22 20 | 0 7 | 23 5 | 0 50 | 2 13 | 1 25 | 10 18 | 2 31 | 18 10 | 0 41 | 19 42 | 0 21 | 9 17 | 12 6 | 10 52 | 10 36 | 6 3 | 13 23 | 2 24 | |
| M 3 | 17 37 | 16 32 | 5 13 | 8 16 | 4 11 | 22 14 | 0 5 | 23 0 | 0 50 | 2 15 | 1 26 | 10 18 | 2 32 | 18 11 | 0 41 | 19 42 | 0 21 | 9 17 | 12 5 | 10 53 | 10 37 | 6 5 | 13 24 | 2 24 | |
| T 4 | 17 21 | 18 10 | 4 58 | 8 13 | 4 20 | 22 7 | 0 2 | 22 55 | 0 51 | 2 16 | 1 26 | 10 18 | 2 32 | 18 12 | 0 41 | 19 43 | 0 21 | 9 17 | 12 5 | 10 54 | 10 38 | 6 7 | 13 25 | 2 24 | |
| W 5 | 17 5 | 18 56 | 4 27 | 8 13 | 4 29 | 21 59 | 0n 1 | 22 50 | 0 51 | 2 18 | 1 26 | 10 18 | 2 32 | 18 12 | 0 41 | 19 43 | 0 21 | 9 18 | 12 5 | 10 55 | 10 40 | 6 9 | 13 26 | 2 24 | |
| T 6 | 16 49 | 18 42 | 3 42 | 8 15 | 4 37 | 21 51 | 0 3 | 22 44 | 0 52 | 2 20 | 1 27 | 10 18 | 2 32 | 18 13 | 0 41 | 19 43 | 0 21 | 9 18 | 12 4 | 10 56 | 10 41 | 6 11 | 13 26 | 2 24 | |
| F 7 | 16 32 | 17 25 | 2 44 | 8 20 | 4 43 | 21 42 | 0 6 | 22 39 | 0 52 | 2 21 | 1 27 | 10 18 | 2 33 | 18 14 | 0 41 | 19 44 | 0 21 | 9 18 | 12 4 | 10 57 | 10 42 | 6 13 | 13 27 | 2 24 | |
| S 8 | 16 15 | 15 5 | 1 35 | 8 28 | 4 47 | 21 33 | 0 9 | 22 33 | 0 53 | 2 23 | 1 27 | 10 18 | 2 33 | 18 14 | 0 41 | 19 44 | 0 21 | 9 19 | 12 3 | 10 57 | 10 43 | 6 15 | 13 28 | 2 24 | |
| S 9 | 15 58 | 11 49 | 0 18 | 8 38 | 4 51 | 21 23 | 0 11 | 22 27 | 0 53 | 2 25 | 1 27 | 10 18 | 2 33 | 18 15 | 0 41 | 19 44 | 0 21 | 9 19 | 12 3 | 10 57 | 10 44 | 6 16 | 13 29 | 2 24 | |
| M10 | 15 41 | 7 49 | 1s 1 | 8 51 | 4 52 | 21 12 | 0 14 | 22 21 | 0 54 | 2 27 | 1 28 | 10 18 | 2 34 | 18 16 | 0 41 | 19 45 | 0 21 | 9 20 | 12 2 | 10 57 | 10 45 | 6 18 | 13 30 | 2 24 | |
| T 11 | 15 23 | 3 19 | 2 16 | 9 6 | 4 52 | 21 0 | 0 16 | 22 15 | 0 54 | 2 29 | 1 28 | 10 18 | 2 34 | 18 16 | 0 41 | 19 45 | 0 21 | 9 20 | 12 2 | 10 57 | 10 46 | 6 20 | 13 30 | 2 24 | |
| W12 | 15 6 | 1n22 | 3 23 | 9 23 | 4 50 | 20 48 | 0 19 | 22 9 | 0 55 | 2 31 | 1 28 | 10 18 | 2 34 | 18 17 | 0 41 | 19 45 | 0 21 | 9 21 | 12 1 | 10 57 | 10 48 | 6 22 | 13 31 | 2 24 | |
| T 13 | 14 48 | 5 57 | 4 17 | 9 43 | 4 46 | 20 36 | 0 21 | 22 2 | 0 55 | 2 33 | 1 28 | 10 18 | 2 34 | 18 18 | 0 41 | 19 46 | 0 21 | 9 21 | 12 1 | 10 56 | 10 49 | 6 24 | 13 32 | 2 24 | |
| F 14 | 14 29 | 10 10 | 4 55 | 10 4 | 4 40 | 20 23 | 0 24 | 21 56 | 0 56 | 2 35 | 1 29 | 10 18 | 2 35 | 18 18 | 0 41 | 19 46 | 0 21 | 9 22 | 12 0 | 10 56 | 10 50 | 6 26 | 13 33 | 2 24 | |
| S 15 | 14 11 | 13 45 | 5 14 | 10 26 | 4 33 | 20 9 | 0 26 | 21 49 | 0 56 | 2 38 | 1 29 | 10 18 | 2 35 | 18 19 | 0 41 | 19 46 | 0 21 | 9 22 | 12 0 | 10 56 | 10 51 | 6 28 | 13 34 | 2 24 | |
| S 16 | 13 52 | 16 30 | 5 15 | 10 49 | 4 23 | 19 55 | 0 29 | 21 42 | 0 56 | 2 40 | 1 29 | 10 18 | 2 35 | 18 19 | 0 41 | 19 47 | 0 21 | 9 22 | 11 59 | 10 56 | 10 52 | 6 30 | 13 35 | 2 24 | |
| M17 | 13 33 | 18 16 | 4 57 | 11 13 | 4 12 | 19 40 | 0 31 | 21 35 | 0 57 | 2 42 | 1 29 | 10 17 | 2 35 | 18 20 | 0 41 | 19 47 | 0 21 | 9 23 | 11 59 | 10 56 | 10 53 | 6 32 | 13 36 | 2 24 | |
| T 18 | 13 14 | 18 57 | 4 22 | 11 37 | 4 0 | 19 24 | 0 34 | 21 28 | 0 57 | 2 45 | 1 30 | 10 17 | 2 36 | 18 21 | 0 41 | 19 47 | 0 21 | 9 23 | 11 58 | 10 57 | 10 54 | 6 34 | 13 37 | 2 24 | |
| W19 | 12 55 | 18 33 | 3 34 | 12 1 | 3 46 | 19 8 | 0 36 | 21 20 | 0 58 | 2 47 | 1 30 | 10 17 | 2 36 | 18 21 | 0 41 | 19 48 | 0 21 | 9 24 | 11 58 | 10 57 | 10 55 | 6 36 | 13 38 | 2 24 | |
| T 20 | 12 35 | 17 9 | 2 35 | 12 25 | 3 31 | 18 51 | 0 38 | 21 13 | 0 58 | 2 50 | 1 30 | 10 16 | 2 36 | 18 22 | 0 41 | 19 48 | 0 21 | 9 24 | 11 57 | 10 57 | 10 57 | 6 37 | 13 40 | 2 24 | |
| F 21 | 12 15 | 14 53 | 1 30 | 12 48 | 3 15 | 18 34 | 0 40 | 21 5 | 0 59 | 2 52 | 1 30 | 10 16 | 2 36 | 18 23 | 0 41 | 19 48 | 0 21 | 9 25 | 11 57 | 10 57 | 10 58 | 6 39 | 13 41 | 2 24 | |
| S 22 | 11 55 | 11 56 | 0 21 | 13 9 | 2 58 | 18 17 | 0 43 | 20 57 | 0 59 | 2 55 | 1 30 | 10 15 | 2 37 | 18 23 | 0 41 | 19 49 | 0 21 | 9 25 | 11 56 | 10 57 | 10 59 | 6 41 | 13 42 | 2 24 | |
| S 23 | 11 35 | 8 30 | 0n48 | 13 29 | 2 40 | 17 58 | 0 45 | 20 49 | 1 0 | 2 58 | 1 31 | 10 15 | 2 37 | 18 24 | 0 41 | 19 49 | 0 21 | 9 26 | 11 56 | 10 57 | 11 0 | 6 43 | 13 43 | 2 24 | |
| M24 | 11 15 | 4 45 | 1 54 | 13 47 | 2 22 | 17 40 | 0 47 | 20 41 | 1 0 | 3 0 | 1 31 | 10 14 | 2 37 | 18 24 | 0 41 | 19 49 | 0 21 | 9 26 | 11 55 | 10 57 | 11 1 | 6 45 | 13 44 | 2 24 | |
| T 25 | 10 54 | 0 52 | 2 53 | 14 3 | 2 4 | 17 21 | 0 49 | 20 32 | 1 1 | 3 3 | 1 31 | 10 14 | 2 37 | 18 25 | 0 41 | 19 49 | 0 21 | 9 27 | 11 55 | 10 57 | 11 2 | 6 47 | 13 46 | 2 25 | |
| W26 | 10 33 | 3s 0 | 3 45 | 14 17 | 1 46 | 17 1 | 0 51 | 20 24 | 1 1 | 3 6 | 1 31 | 10 13 | 2 38 | 18 25 | 0 41 | 19 50 | 0 20 | 9 27 | 11 54 | 10 57 | 11 3 | 6 49 | 13 47 | 2 25 | |
| T 27 | 10 13 | 6 44 | 4 26 | 14 28 | 1 28 | 16 41 | 0 53 | 20 15 | 1 2 | 3 9 | 1 31 | 10 13 | 2 38 | 18 26 | 0 41 | 19 50 | 0 20 | 9 28 | 11 54 | 10 57 | 11 4 | 6 51 | 13 48 | 2 25 | |
| F 28 | 9 52 | 10 11 | 4 56 | 14 37 | 1 10 | 16 20 | 0 55 | 20 7 | 1 2 | 3 12 | 1 32 | 10 12 | 2 38 | 18 27 | 0 41 | 19 50 | 0 20 | 9 29 | 11 54 | 10 58 | 11 6 | 6 53 | 13 49 | 2 25 | |
| S 29 | 9 30 | 13 14 | 5 13 | 14 42 | 0 53 | 15 59 | 0 57 | 19 58 | 1 3 | 3 15 | 1 32 | 10 11 | 2 38 | 18 27 | 0 41 | 19 51 | 0 20 | 9 29 | 11 53 | 10 58 | 11 7 | 6 55 | 13 51 | 2 25 | |
| S 30 | 9 9 | 15 46 | 5 17 | 14 45 | 0 36 | 15 37 | 0 59 | 19 49 | 1 3 | 3 18 | 1 32 | 10 11 | 2 39 | 18 28 | 0 41 | 19 51 | 0 20 | 9 30 | 11 53 | 10 58 | 11 8 | 6 57 | 13 52 | 2 25 | |
| M31 | 8n47 | 17s39 | 5n 7 | 14n44 | 0s20 | 15n15 | 1n 0 | 19n40 | 1n 4 | 3s20 | 1s32 | 10n10 | 2s39 | 18s28 | 0s41 | 19s51 | 0n20 | 9s30 | 11n52 | 10n58 | 11n 9 | 6s58 | 13s53 | 2n25 | |

Julian Day Number = 2451026.5, Delta T = 63.28 sec
Ecliptic obliquity = 23°26'14, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 24°43'14, Lahiri = 23°50'14



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1998

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 22 39 49 | 8♍22'12 | 28♐45 | 20♌13 | 22♌50 | 7♌11 | 25°R 1 | 3°R24 | 9°R41 | 29°R49 | 5♐22 | 1♍27 | 0♍51 | 28♎56 | 14♏37 | T 1 |
| W 2 | 22 43 46 | 9°20'14 | 11♑33 | 21°18 | 24° 4 | 7°49 | 24♓53 | 3♉22 | 9♒39 | 29♑47 | 5°22 | 1°28 | 0°48 | 29° 3 | 14°42 | W 2 |
| T 3 | 22 47 42 | 10°18'19 | 24°45 | 22°31 | 25°18 | 8°27 | 24°46 | 3°20 | 9°37 | 29°46 | 5°23 | 1°28 | 0°45 | 29°10 | 14°47 | T 3 |
| F 4 | 22 51 39 | 11°16'25 | 8♒21 | 23°49 | 26°32 | 9° 5 | 24°38 | 3°18 | 9°35 | 29°45 | 5°24 | 1°29 | 0°42 | 29°16 | 14°52 | F 4 |
| S 5 | 22 55 36 | 12°14'32 | 22°22 | 25°12 | 27°46 | 9°43 | 24°31 | 3°16 | 9°33 | 29°44 | 5°24 | 1°30 | 0°39 | 29°23 | 14°57 | S 5 |
| S 6 | 22 59 32 | 13°12'41 | 6♓45 | 26°41 | 29° 0 | 10°21 | 24°23 | 3°14 | 9°31 | 29°43 | 5°25 | 1°R30 | 0°36 | 29°30 | 15° 2 | S 6 |
| M 7 | 23 3 29 | 14°10'51 | 21°26 | 28°14 | 0♍14 | 10°59 | 24°15 | 3°12 | 9°30 | 29°42 | 5°26 | 1°29 | 0°32 | 29°37 | 15° 8 | M 7 |
| T 8 | 23 7 25 | 15° 9'04 | 6♈17 | 29°52 | 1°28 | 11°37 | 24° 8 | 3°10 | 9°28 | 29°41 | 5°26 | 1°28 | 0°29 | 29°43 | 15°13 | T 8 |
| W 9 | 23 11 22 | 16° 7'18 | 21°10 | 1♍33 | 2°43 | 12°15 | 24° 0 | 3° 7 | 9°26 | 29°40 | 5°27 | 1°26 | 0°26 | 29°50 | 15°19 | W 9 |
| T 10 | 23 15 18 | 17° 5'34 | 5♉59 | 3°17 | 3°57 | 12°53 | 23°52 | 3° 5 | 9°24 | 29°39 | 5°28 | 1°24 | 0°23 | 29°57 | 15°24 | T 10 |
| F 11 | 23 19 15 | 18° 3'52 | 20°36 | 5° 3 | 5°11 | 13°31 | 23°44 | 3° 2 | 9°23 | 29°38 | 5°29 | 1°23 | 0°20 | 0♏ 3 | 15°30 | F 11 |
| S 12 | 23 23 11 | 19° 2'13 | 4♊57 | 6°52 | 6°25 | 14° 9 | 23°36 | 3° 0 | 9°21 | 29°37 | 5°30 | 1°22 | 0°16 | 0°10 | 15°36 | S 12 |
| S 13 | 23 27 8 | 20° 0'35 | 18°57 | 8°42 | 7°40 | 14°47 | 23°28 | 2°57 | 9°19 | 29°36 | 5°31 | 1°D21 | 0°13 | 0°17 | 15°42 | S 13 |
| M14 | 23 31 5 | 20°59'00 | 2♋38 | 10°33 | 8°54 | 15°24 | 23°20 | 2°54 | 9°18 | 29°35 | 5°31 | 1°21 | 0°10 | 0°23 | 15°47 | M14 |
| T 15 | 23 35 1 | 21°57'27 | 15°59 | 12°25 | 10° 8 | 16° 2 | 23°12 | 2°51 | 9°16 | 29°34 | 5°32 | 1°22 | 0° 7 | 0°30 | 15°53 | T 15 |
| W16 | 23 38 58 | 22°55'56 | 29° 2 | 14°18 | 11°23 | 16°40 | 23° 4 | 2°48 | 9°15 | 29°34 | 5°33 | 1°24 | 0° 4 | 0°37 | 15°59 | W16 |
| T 17 | 23 42 54 | 23°54'27 | 11♌49 | 16°11 | 12°37 | 17°17 | 22°56 | 2°45 | 9°13 | 29°33 | 5°34 | 1°25 | 0° 1 | 0°44 | 16° 5 | T 17 |
| F 18 | 23 46 51 | 24°53'00 | 24°23 | 18° 4 | 13°52 | 17°55 | 22°48 | 2°42 | 9°12 | 29°32 | 5°36 | 1°26 | 29♌57 | 0°50 | 16°12 | F 18 |
| S 19 | 23 50 47 | 25°51'35 | 6♍45 | 19°57 | 15° 6 | 18°32 | 22°40 | 2°39 | 9°10 | 29°31 | 5°37 | 1°R26 | 29°54 | 0°57 | 16°18 | S 19 |
| S 20 | 23 54 44 | 26°50'12 | 18°57 | 21°49 | 16°21 | 19°10 | 22°32 | 2°35 | 9° 9 | 29°31 | 5°38 | 1°25 | 29°51 | 1° 4 | 16°24 | S 20 |
| M21 | 23 58 40 | 27°48'51 | 1♎ 2 | 23°41 | 17°35 | 19°47 | 22°24 | 2°32 | 9° 7 | 29°30 | 5°39 | 1°23 | 29°48 | 1°10 | 16°30 | M21 |
| T 22 | 0 2 37 | 28°47'32 | 13° 0 | 25°33 | 18°50 | 20°25 | 22°17 | 2°28 | 9° 6 | 29°29 | 5°40 | 1°19 | 29°45 | 1°17 | 16°37 | T 22 |
| W23 | 0 6 33 | 29°46'15 | 24°53 | 27°23 | 20° 5 | 21° 2 | 22° 9 | 2°25 | 9° 5 | 29°29 | 5°41 | 1°14 | 29°42 | 1°24 | 16°43 | W23 |
| T 24 | 0 10 30 | 0♎45'00 | 6♏44 | 29°13 | 21°19 | 21°40 | 22° 1 | 2°21 | 9° 4 | 29°28 | 5°43 | 1° 9 | 29°38 | 1°30 | 16°50 | T 24 |
| F 25 | 0 14 27 | 1°43'46 | 18°34 | 1♎ 3 | 22°34 | 22°17 | 21°53 | 2°17 | 9° 3 | 29°28 | 5°44 | 1° 4 | 29°35 | 1°37 | 16°56 | F 25 |
| S 26 | 0 18 23 | 2°42'35 | 0♐28 | 2°51 | 23°49 | 22°54 | 21°45 | 2°14 | 9° 1 | 29°27 | 5°45 | 0°59 | 29°32 | 1°44 | 17° 3 | S 26 |
| S 27 | 0 22 20 | 3°41'25 | 12°27 | 4°39 | 25° 3 | 23°31 | 21°38 | 2°10 | 9° 0 | 29°27 | 5°46 | 0°56 | 29°29 | 1°51 | 17°10 | S 27 |
| M28 | 0 26 16 | 4°40'17 | 24°37 | 6°25 | 26°18 | 24° 8 | 21°30 | 2° 6 | 8°59 | 29°26 | 5°48 | 0°54 | 29°26 | 1°57 | 17°16 | M28 |
| T 29 | 0 30 13 | 5°39'10 | 7♑ 1 | 8°11 | 27°33 | 24°46 | 21°23 | 2° 2 | 8°58 | 29°26 | 5°49 | 0°D53 | 29°22 | 2° 4 | 17°23 | T 29 |
| W30 | 0 34 9 | 6♎38'06 | 19♑43 | 9♎56 | 28♍48 | 25♌23 | 21♓15 | 1♉58 | 8♒57 | 29♑25 | 5♐51 | 0♍54 | 29♌19 | 2♏11 | 17♏30 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 8n26 | 18s44 | 4n42 | 14n41 | 0s 4 | 14n53 | 1n 2 | 19n30 | 1n 4 | 3s24 | 1s32 | 10n 9 | 2s39 | 18s29 | 0s41 | 19s51 | 0n20 | 9s31 | 11n52 | 10n58 | 11n10 | 7s 0 | 13s55 | 2n25 |
| W 2 | 8 4 | 18 54 | 4 3 | 14 34 | 0n10 | 14 30 | 1 4 | 19 21 | 1 4 | 3 27 | 1 32 | 10 8 | 2 39 | 18 29 | 0 41 | 19 52 | 0 20 | 9 31 | 11 51 | 10 57 | 11 11 | 7 2 | 13 56 | 2 25 |
| T 3 | 7 42 | 18 4 | 3 10 | 14 23 | 0 24 | 14 7 | 1 5 | 19 12 | 1 5 | 3 30 | 1 32 | 10 7 | 2 40 | 18 30 | 0 41 | 19 52 | 0 20 | 9 32 | 11 51 | 10 57 | 11 12 | 7 4 | 13 58 | 2 25 |
| F 4 | 7 20 | 16 10 | 2 5 | 14 10 | 0 37 | 13 43 | 1 7 | 19 2 | 1 5 | 3 33 | 1 33 | 10 7 | 2 40 | 18 30 | 0 41 | 19 52 | 0 20 | 9 32 | 11 50 | 10 57 | 11 13 | 7 6 | 13 59 | 2 25 |
| S 5 | 6 58 | 13 16 | 0 50 | 13 53 | 0 48 | 13 19 | 1 9 | 18 52 | 1 6 | 3 36 | 1 33 | 10 6 | 2 40 | 18 31 | 0 41 | 19 52 | 0 20 | 9 33 | 11 50 | 10 57 | 11 15 | 7 8 | 14 1 | 2 25 |
| S 6 | 6 36 | 9 29 | 0s29 | 13 33 | 0 59 | 12 55 | 1 10 | 18 42 | 1 6 | 3 39 | 1 33 | 10 5 | 2 40 | 18 31 | 0 41 | 19 53 | 0 20 | 9 34 | 11 49 | 10 57 | 11 16 | 7 10 | 14 2 | 2 25 |
| M 7 | 6 13 | 5 3 | 1 48 | 13 9 | 1 9 | 12 30 | 1 11 | 18 32 | 1 7 | 3 42 | 1 33 | 10 4 | 2 41 | 18 32 | 0 41 | 19 53 | 0 20 | 9 34 | 11 49 | 10 57 | 11 17 | 7 12 | 14 4 | 2 25 |
| T 8 | 5 51 | 0 16 | 3 1 | 12 43 | 1 17 | 12 5 | 1 13 | 18 22 | 1 7 | 3 45 | 1 33 | 10 3 | 2 41 | 18 32 | 0 41 | 19 53 | 0 20 | 9 35 | 11 48 | 10 57 | 11 18 | 7 14 | 14 5 | 2 25 |
| W 9 | 5 28 | 4n32 | 4 1 | 12 14 | 1 24 | 11 40 | 1 14 | 18 12 | 1 8 | 3 49 | 1 33 | 10 2 | 2 41 | 18 33 | 0 41 | 19 53 | 0 20 | 9 35 | 11 48 | 10 58 | 11 19 | 7 16 | 14 7 | 2 25 |
| T 10 | 5 6 | 9 1 | 4 45 | 11 43 | 1 31 | 11 14 | 1 15 | 18 2 | 1 8 | 3 52 | 1 33 | 10 1 | 2 41 | 18 33 | 0 41 | 19 54 | 0 20 | 9 36 | 11 47 | 10 58 | 11 20 | 7 17 | 14 8 | 2 25 |
| F 11 | 4 43 | 12 55 | 5 10 | 11 9 | 1 36 | 10 48 | 1 16 | 17 52 | 1 9 | 3 55 | 1 33 | 10 0 | 2 41 | 18 34 | 0 41 | 19 54 | 0 20 | 9 37 | 11 47 | 10 59 | 11 21 | 7 19 | 14 10 | 2 25 |
| S 12 | 4 20 | 15 57 | 5 15 | 10 33 | 1 41 | 10 21 | 1 17 | 17 41 | 1 9 | 3 58 | 1 33 | 9 59 | 2 42 | 18 34 | 0 41 | 19 54 | 0 20 | 9 37 | 11 46 | 10 59 | 11 22 | 7 21 | 14 11 | 2 25 |
| S 13 | 3 57 | 17 59 | 5 1 | 9 55 | 1 44 | 9 55 | 1 19 | 17 30 | 1 9 | 4 1 | 1 33 | 9 57 | 2 42 | 18 34 | 0 41 | 19 54 | 0 20 | 9 38 | 11 46 | 11 0 | 11 24 | 7 23 | 14 13 | 2 25 |
| M14 | 3 34 | 18 55 | 4 30 | 9 15 | 1 47 | 9 28 | 1 20 | 17 20 | 1 10 | 4 5 | 1 34 | 9 56 | 2 42 | 18 35 | 0 41 | 19 54 | 0 20 | 9 38 | 11 45 | 10 59 | 11 25 | 7 25 | 14 15 | 2 25 |
| T 15 | 3 11 | 18 45 | 3 45 | 8 34 | 1 48 | 9 0 | 1 20 | 17 9 | 1 10 | 4 8 | 1 34 | 9 55 | 2 42 | 18 35 | 0 41 | 19 55 | 0 20 | 9 39 | 11 45 | 10 59 | 11 26 | 7 27 | 14 16 | 2 25 |
| W16 | 2 48 | 17 35 | 2 49 | 7 51 | 1 49 | 8 33 | 1 21 | 16 58 | 1 11 | 4 11 | 1 34 | 9 54 | 2 42 | 18 36 | 0 40 | 19 55 | 0 20 | 9 40 | 11 45 | 10 59 | 11 27 | 7 29 | 14 18 | 2 25 |
| T 17 | 2 25 | 15 33 | 1 46 | 7 8 | 1 49 | 8 5 | 1 22 | 16 47 | 1 11 | 4 14 | 1 34 | 9 53 | 2 43 | 18 36 | 0 40 | 19 55 | 0 20 | 9 40 | 11 44 | 10 58 | 11 28 | 7 31 | 14 20 | 2 26 |
| F 18 | 2 2 | 12 47 | 0 39 | 6 23 | 1 49 | 7 37 | 1 23 | 16 36 | 1 12 | 4 17 | 1 34 | 9 51 | 2 43 | 18 36 | 0 40 | 19 55 | 0 20 | 9 41 | 11 44 | 10 58 | 11 29 | 7 33 | 14 21 | 2 26 |
| S 19 | 1 39 | 9 29 | 0n29 | 5 38 | 1 47 | 7 9 | 1 23 | 16 25 | 1 12 | 4 21 | 1 34 | 9 50 | 2 43 | 18 37 | 0 40 | 19 55 | 0 20 | 9 41 | 11 43 | 10 58 | 11 30 | 7 35 | 14 23 | 2 26 |
| S 20 | 1 15 | 5 49 | 1 35 | 4 52 | 1 45 | 6 41 | 1 24 | 16 13 | 1 12 | 4 24 | 1 34 | 9 49 | 2 43 | 18 37 | 0 40 | 19 56 | 0 20 | 9 42 | 11 43 | 10 58 | 11 31 | 7 36 | 14 25 | 2 26 |
| M21 | 0 52 | 1 58 | 2 35 | 4 5 | 1 43 | 6 12 | 1 25 | 16 2 | 1 13 | 4 27 | 1 34 | 9 48 | 2 43 | 18 37 | 0 40 | 19 56 | 0 20 | 9 43 | 11 42 | 10 59 | 11 33 | 7 38 | 14 26 | 2 26 |
| T 22 | 0 29 | 1s56 | 3 28 | 3 18 | 1 40 | 5 43 | 1 25 | 15 50 | 1 13 | 4 30 | 1 34 | 9 46 | 2 43 | 18 38 | 0 40 | 19 56 | 0 20 | 9 43 | 11 42 | 11 0 | 11 34 | 7 40 | 14 28 | 2 26 |
| W23 | 0 5 | 5 43 | 4 12 | 2 31 | 1 37 | 5 14 | 1 25 | 15 39 | 1 14 | 4 33 | 1 34 | 9 45 | 2 44 | 18 38 | 0 40 | 19 56 | 0 20 | 9 44 | 11 41 | 11 2 | 11 35 | 7 42 | 14 30 | 2 26 |
| T 24 | 0s18 | 9 17 | 4 44 | 1 44 | 1 33 | 4 45 | 1 26 | 15 27 | 1 14 | 4 36 | 1 34 | 9 43 | 2 44 | 18 38 | 0 40 | 19 56 | 0 20 | 9 45 | 11 41 | 11 4 | 11 36 | 7 44 | 14 32 | 2 26 |
| F 25 | 0 41 | 12 28 | 5 5 | 0 56 | 1 29 | 4 16 | 1 26 | 15 16 | 1 15 | 4 39 | 1 34 | 9 42 | 2 44 | 18 39 | 0 40 | 19 56 | 0 20 | 9 45 | 11 40 | 11 6 | 11 37 | 7 46 | 14 33 | 2 26 |
| S 26 | 1 5 | 15 9 | 5 12 | 0 9 | 1 24 | 3 47 | 1 26 | 15 4 | 1 15 | 4 42 | 1 34 | 9 41 | 2 44 | 18 39 | 0 40 | 19 56 | 0 20 | 9 46 | 11 40 | 11 7 | 11 38 | 7 48 | 14 35 | 2 26 |
| S 27 | 1 28 | 17 14 | 5 6 | 0s38 | 1 19 | 3 17 | 1 26 | 14 52 | 1 16 | 4 45 | 1 34 | 9 39 | 2 44 | 18 39 | 0 40 | 19 57 | 0 20 | 9 47 | 11 40 | 11 9 | 11 39 | 7 50 | 14 37 | 2 26 |
| M28 | 1 51 | 18 34 | 4 46 | 1 25 | 1 14 | 2 47 | 1 26 | 14 40 | 1 16 | 4 48 | 1 34 | 9 38 | 2 44 | 18 39 | 0 40 | 19 57 | 0 20 | 9 47 | 11 39 | 11 9 | 11 40 | 7 52 | 14 39 | 2 26 |
| T 29 | 2 15 | 19 3 | 4 12 | 2 12 | 1 8 | 2 18 | 1 26 | 14 28 | 1 16 | 4 51 | 1 34 | 9 36 | 2 44 | 18 40 | 0 40 | 19 57 | 0 20 | 9 48 | 11 39 | 11 10 | 11 41 | 7 54 | 14 41 | 2 27 |
| W30 | 2s38 | 18s36 | 3n26 | 2s59 | 1n 3 | 1n48 | 1n26 | 14n16 | 1n17 | 4s54 | 1s34 | 9n35 | 2s45 | 18s40 | 0s40 | 19s57 | 0n20 | 9s48 | 11n38 | 11n 9 | 11n43 | 7s55 | 14s42 | 2n27 |

Julian Day Number = 2451057.5, Delta T = 63.32 sec
Ecliptic obliquity = 23°26'14, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 24°43'18, Lahiri = 23°50'18



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1998

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 0 38 6 | 7♎37'03 | 2♒49 | 11♎40 | 0♎ 2 | 26♌ 0 | 21°R 8 | 1°R54 | 8°R57 | 29°R25 | 5♐52 | 0♍55 | 29♌16 | 2♏17 | 17♏37 | T 1 |
| F 2 | 0 42 2 | 8°36'02 | 16°22 | 13°23 | 1°17 | 26°37 | 21♓ 0 | 1♉50 | 8♒56 | 29♑25 | 5°53 | 0°57 | 29°13 | 2°24 | 17°44 | F 2 |
| S 3 | 0 45 59 | 9°35'03 | 0♓22 | 15° 6 | 2°32 | 27°14 | 20°53 | 1°45 | 8°55 | 29°24 | 5°55 | 0°R57 | 29°10 | 2°31 | 17°51 | S 3 |
| S 4 | 0 49 56 | 10°34'05 | 14°49 | 16°47 | 3°47 | 27°50 | 20°46 | 1°41 | 8°54 | 29°24 | 5°56 | 0°57 | 29° 7 | 2°38 | 17°58 | S 4 |
| M 5 | 0 53 52 | 11°33'09 | 29°40 | 18°28 | 5° 2 | 28°27 | 20°39 | 1°37 | 8°53 | 29°24 | 5°58 | 0°54 | 29° 3 | 2°44 | 18° 5 | M 5 |
| T 6 | 0 57 49 | 12°32'16 | 14♈47 | 20° 7 | 6°17 | 29° 4 | 20°32 | 1°32 | 8°53 | 29°24 | 6° 0 | 0°50 | 29° 0 | 2°51 | 18°12 | T 6 |
| W 7 | 1 1 45 | 13°31'24 | 0♉ 2 | 21°46 | 7°32 | 29°41 | 20°26 | 1°28 | 8°52 | 29°23 | 6° 1 | 0°44 | 28°57 | 2°58 | 18°19 | W 7 |
| T 8 | 1 5 42 | 14°30'34 | 15°13 | 23°24 | 8°46 | 0♍18 | 20°19 | 1°24 | 8°52 | 29°23 | 6° 3 | 0°37 | 28°54 | 3° 4 | 18°26 | T 8 |
| F 9 | 1 9 38 | 15°29'47 | 0♊10 | 25° 2 | 10° 1 | 0°54 | 20°12 | 1°19 | 8°51 | 29°23 | 6° 4 | 0°31 | 28°51 | 3°11 | 18°34 | F 9 |
| S 10 | 1 13 35 | 16°29'02 | 14°46 | 26°38 | 11°16 | 1°31 | 20° 6 | 1°15 | 8°51 | 29°23 | 6° 6 | 0°26 | 28°47 | 3°18 | 18°41 | S 10 |
| S 11 | 1 17 31 | 17°28'20 | 28°57 | 28°14 | 12°31 | 2° 8 | 20° 0 | 1°10 | 8°50 | 29°23 | 6° 8 | 0°22 | 28°44 | 3°24 | 18°48 | S 11 |
| M12 | 1 21 28 | 18°27'39 | 12♋41 | 29°49 | 13°46 | 2°44 | 19°54 | 1° 5 | 8°50 | 29°D23 | 6°10 | 0°D20 | 28°41 | 3°31 | 18°55 | M12 |
| T 13 | 1 25 25 | 19°27'01 | 25°58 | 1♏24 | 15° 1 | 3°21 | 19°48 | 1° 1 | 8°49 | 29°23 | 6°11 | 0°20 | 28°38 | 3°38 | 19° 3 | T 13 |
| W14 | 1 29 21 | 20°26'26 | 8♌53 | 2°57 | 16°16 | 3°57 | 19°42 | 0°56 | 8°49 | 29°23 | 6°13 | 0°21 | 28°35 | 3°45 | 19°10 | W14 |
| T 15 | 1 33 18 | 21°25'52 | 21°29 | 4°30 | 17°32 | 4°33 | 19°36 | 0°51 | 8°49 | 29°23 | 6°15 | 0°23 | 28°32 | 3°51 | 19°18 | T 15 |
| F 16 | 1 37 14 | 22°25'21 | 3♍49 | 6° 3 | 18°47 | 5°10 | 19°31 | 0°47 | 8°49 | 29°23 | 6°17 | 0°R23 | 28°28 | 3°58 | 19°25 | F 16 |
| S 17 | 1 41 11 | 23°24'52 | 15°58 | 7°34 | 20° 2 | 5°46 | 19°25 | 0°42 | 8°49 | 29°24 | 6°18 | 0°21 | 28°25 | 4° 5 | 19°33 | S 17 |
| S 18 | 1 45 7 | 24°24'26 | 27°59 | 9° 5 | 21°17 | 6°22 | 19°20 | 0°37 | 8°49 | 29°24 | 6°20 | 0°18 | 28°22 | 4°11 | 19°40 | S 18 |
| M19 | 1 49 4 | 25°24'01 | 9♎55 | 10°36 | 22°32 | 6°59 | 19°15 | 0°32 | 8°D49 | 29°24 | 6°22 | 0°11 | 28°19 | 4°18 | 19°48 | M19 |
| T 20 | 1 53 0 | 26°23'38 | 21°48 | 12° 6 | 23°47 | 7°35 | 19°10 | 0°28 | 8°49 | 29°24 | 6°24 | 0° 3 | 28°16 | 4°25 | 19°56 | T 20 |
| W21 | 1 56 57 | 27°23'18 | 3♏39 | 13°35 | 25° 2 | 8°11 | 19° 5 | 0°23 | 8°49 | 29°25 | 6°26 | 29♌52 | 28°13 | 4°32 | 20° 3 | W21 |
| T 22 | 2 0 53 | 28°22'59 | 15°30 | 15° 3 | 26°17 | 8°47 | 19° 1 | 0°18 | 8°49 | 29°25 | 6°28 | 29°40 | 28° 9 | 4°38 | 20°11 | T 22 |
| F 23 | 2 4 50 | 29°22'43 | 27°23 | 16°31 | 27°32 | 9°23 | 18°57 | 0°13 | 8°49 | 29°25 | 6°30 | 29°29 | 28° 6 | 4°45 | 20°19 | F 23 |
| S 24 | 2 8 47 | 0♏22'28 | 9♐19 | 17°58 | 28°48 | 9°59 | 18°52 | 0° 9 | 8°49 | 29°26 | 6°32 | 29°18 | 28° 3 | 4°52 | 20°27 | S 24 |
| S 25 | 2 12 43 | 1°22'15 | 21°21 | 19°24 | 0♏ 3 | 10°35 | 18°48 | 0° 4 | 8°50 | 29°26 | 6°34 | 29° 9 | 28° 0 | 4°58 | 20°34 | S 25 |
| M26 | 2 16 40 | 2°22'04 | 3♑32 | 20°50 | 1°18 | 11°11 | 18°45 | 29♈59 | 8°50 | 29°27 | 6°36 | 29° 2 | 27°57 | 5° 5 | 20°42 | M26 |
| T 27 | 2 20 36 | 3°21'55 | 15°54 | 22°15 | 2°33 | 11°47 | 18°41 | 29°54 | 8°50 | 29°27 | 6°38 | 28°59 | 27°53 | 5°12 | 20°50 | T 27 |
| W28 | 2 24 33 | 4°21'47 | 28°32 | 23°39 | 3°48 | 12°22 | 18°38 | 29°49 | 8°51 | 29°28 | 6°40 | 28°57 | 27°50 | 5°19 | 20°58 | W28 |
| T 29 | 2 28 29 | 5°21'41 | 11♒31 | 25° 2 | 5° 4 | 12°58 | 18°34 | 29°45 | 8°51 | 29°28 | 6°42 | 28°D57 | 27°47 | 5°25 | 21° 6 | T 29 |
| F 30 | 2 32 26 | 6°21'37 | 24°53 | 26°25 | 6°19 | 13°34 | 18°31 | 29°40 | 8°52 | 29°29 | 6°44 | 28°R57 | 27°44 | 5°32 | 21°14 | F 30 |
| S 31 | 2 36 22 | 7♏21'34 | 8♓43 | 27♏46 | 7♏34 | 14♍ 9 | 18♓28 | 29♈35 | 8♒52 | 29♑29 | 6♐46 | 28♌57 | 27♌41 | 5♏39 | 21♏21 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 3s 1 | 17s 8 | 2n27 | 3s45 | 0n57 | 1n18 | 1n26 | 14n 4 | 1n17 | 4s57 | 1s33 | 9n33 | 2s45 | 18s40 | 0s40 | 19s57 | 0n20 | 9s49 | 11n38 | 11n 9 | 11n44 | 7s57 | 14s44 | 2n27 |
| F 2 | 3 25 | 14 41 | 1 19 | 4 31 | 0 50 | 0 48 | 1 26 | 13 52 | 1 18 | 5 0 | 1 33 | 9 32 | 2 45 | 18 40 | 0 40 | 19 57 | 0 20 | 9 50 | 11 38 | 11 8 | 11 45 | 7 59 | 14 46 | 2 27 |
| S 3 | 3 48 | 11 18 | 0 3 | 5 16 | 0 44 | 0 18 | 1 26 | 13 39 | 1 18 | 5 2 | 1 33 | 9 30 | 2 45 | 18 40 | 0 40 | 19 57 | 0 20 | 9 50 | 11 37 | 11 8 | 11 46 | 8 1 | 14 48 | 2 27 |
| S 4 | 4 11 | 7 8 | 1s15 | 6 1 | 0 38 | 0s12 | 1 25 | 13 27 | 1 18 | 5 5 | 1 33 | 9 29 | 2 45 | 18 41 | 0 40 | 19 57 | 0 20 | 9 51 | 11 37 | 11 8 | 11 47 | 8 3 | 14 50 | 2 27 |
| M 5 | 4 34 | 2 25 | 2 29 | 6 45 | 0 31 | 0 42 | 1 25 | 13 15 | 1 19 | 5 8 | 1 33 | 9 27 | 2 45 | 18 41 | 0 40 | 19 57 | 0 20 | 9 52 | 11 36 | 11 9 | 11 48 | 8 5 | 14 52 | 2 27 |
| T 6 | 4 57 | 2n31 | 3 35 | 7 29 | 0 25 | 1 12 | 1 24 | 13 2 | 1 19 | 5 10 | 1 33 | 9 25 | 2 45 | 18 41 | 0 40 | 19 57 | 0 20 | 9 52 | 11 36 | 11 11 | 11 49 | 8 7 | 14 53 | 2 27 |
| W 7 | 5 20 | 7 20 | 4 26 | 8 12 | 0 18 | 1 42 | 1 24 | 12 50 | 1 20 | 5 13 | 1 33 | 9 24 | 2 45 | 18 41 | 0 40 | 19 57 | 0 20 | 9 53 | 11 36 | 11 13 | 11 50 | 8 9 | 14 55 | 2 27 |
| T 8 | 5 43 | 11 39 | 4 58 | 8 55 | 0 11 | 2 12 | 1 23 | 12 37 | 1 20 | 5 16 | 1 33 | 9 22 | 2 45 | 18 41 | 0 40 | 19 57 | 0 20 | 9 54 | 11 35 | 11 15 | 11 51 | 8 11 | 14 57 | 2 27 |
| F 9 | 6 6 | 15 9 | 5 9 | 9 37 | 0 4 | 2 42 | 1 23 | 12 24 | 1 21 | 5 18 | 1 33 | 9 21 | 2 45 | 18 41 | 0 40 | 19 57 | 0 20 | 9 54 | 11 35 | 11 17 | 11 53 | 8 12 | 14 59 | 2 28 |
| S 10 | 6 29 | 17 37 | 4 59 | 10 19 | 0s 3 | 3 12 | 1 22 | 12 12 | 1 21 | 5 20 | 1 33 | 9 19 | 2 46 | 18 41 | 0 40 | 19 58 | 0 20 | 9 55 | 11 34 | 11 19 | 11 54 | 8 14 | 15 1 | 2 28 |
| S 11 | 6 52 | 18 55 | 4 31 | 11 0 | 0 10 | 3 42 | 1 21 | 11 59 | 1 21 | 5 23 | 1 32 | 9 17 | 2 46 | 18 41 | 0 40 | 19 58 | 0 20 | 9 55 | 11 34 | 11 21 | 11 55 | 8 16 | 15 3 | 2 28 |
| M12 | 7 14 | 19 2 | 3 49 | 11 40 | 0 17 | 4 12 | 1 20 | 11 46 | 1 22 | 5 25 | 1 32 | 9 16 | 2 46 | 18 41 | 0 40 | 19 58 | 0 20 | 9 56 | 11 34 | 11 21 | 11 56 | 8 18 | 15 5 | 2 28 |
| T 13 | 7 37 | 18 5 | 2 55 | 12 20 | 0 24 | 4 42 | 1 19 | 11 33 | 1 22 | 5 27 | 1 32 | 9 14 | 2 46 | 18 42 | 0 40 | 19 58 | 0 20 | 9 57 | 11 33 | 11 21 | 11 57 | 8 20 | 15 6 | 2 28 |
| W14 | 7 59 | 16 13 | 1 53 | 12 59 | 0 31 | 5 12 | 1 18 | 11 21 | 1 23 | 5 29 | 1 32 | 9 12 | 2 46 | 18 42 | 0 40 | 19 58 | 0 19 | 9 57 | 11 33 | 11 21 | 11 58 | 8 22 | 15 8 | 2 28 |
| T 15 | 8 21 | 13 35 | 0 48 | 13 37 | 0 38 | 5 41 | 1 17 | 11 8 | 1 23 | 5 31 | 1 32 | 9 11 | 2 46 | 18 42 | 0 40 | 19 58 | 0 19 | 9 58 | 11 33 | 11 20 | 11 59 | 8 24 | 15 10 | 2 28 |
| F 16 | 8 44 | 10 24 | 0n19 | 14 14 | 0 45 | 6 11 | 1 16 | 10 55 | 1 23 | 5 34 | 1 32 | 9 9 | 2 46 | 18 42 | 0 40 | 19 58 | 0 19 | 9 59 | 11 32 | 11 20 | 12 0 | 8 26 | 15 12 | 2 28 |
| S 17 | 9 6 | 6 48 | 1 23 | 14 51 | 0 51 | 6 40 | 1 15 | 10 42 | 1 24 | 5 35 | 1 32 | 9 7 | 2 46 | 18 42 | 0 40 | 19 58 | 0 19 | 9 59 | 11 32 | 11 21 | 12 1 | 8 28 | 15 14 | 2 29 |
| S 18 | 9 28 | 2 59 | 2 23 | 15 27 | 0 58 | 7 9 | 1 14 | 10 29 | 1 24 | 5 37 | 1 31 | 9 6 | 2 46 | 18 42 | 0 40 | 19 58 | 0 19 | 10 0 | 11 32 | 11 22 | 12 2 | 8 29 | 15 16 | 2 29 |
| M19 | 9 49 | 0s56 | 3 15 | 16 2 | 1 5 | 7 38 | 1 13 | 10 16 | 1 25 | 5 39 | 1 31 | 9 4 | 2 46 | 18 42 | 0 40 | 19 58 | 0 19 | 10 1 | 11 31 | 11 24 | 12 4 | 8 31 | 15 18 | 2 29 |
| T 20 | 10 11 | 4 47 | 3 59 | 16 36 | 1 12 | 8 7 | 1 11 | 10 2 | 1 25 | 5 41 | 1 31 | 9 2 | 2 46 | 18 42 | 0 40 | 19 58 | 0 19 | 10 1 | 11 31 | 11 27 | 12 5 | 8 33 | 15 20 | 2 29 |
| W21 | 10 33 | 8 27 | 4 33 | 17 9 | 1 18 | 8 36 | 1 10 | 9 49 | 1 25 | 5 43 | 1 31 | 9 1 | 2 46 | 18 42 | 0 40 | 19 57 | 0 19 | 10 2 | 11 31 | 11 31 | 12 6 | 8 35 | 15 21 | 2 29 |
| T 22 | 10 54 | 11 47 | 4 54 | 17 42 | 1 24 | 9 5 | 1 9 | 9 36 | 1 26 | 5 44 | 1 31 | 8 59 | 2 46 | 18 41 | 0 40 | 19 57 | 0 19 | 10 2 | 11 30 | 11 35 | 12 7 | 8 37 | 15 23 | 2 29 |
| F 23 | 11 15 | 14 39 | 5 3 | 18 13 | 1 31 | 9 33 | 1 7 | 9 23 | 1 26 | 5 46 | 1 31 | 8 57 | 2 46 | 18 41 | 0 40 | 19 57 | 0 19 | 10 3 | 11 30 | 11 39 | 12 8 | 8 39 | 15 25 | 2 30 |
| S 24 | 11 36 | 16 55 | 4 59 | 18 44 | 1 37 | 10 1 | 1 6 | 9 10 | 1 27 | 5 47 | 1 30 | 8 56 | 2 46 | 18 41 | 0 40 | 19 57 | 0 19 | 10 4 | 11 30 | 11 43 | 12 9 | 8 41 | 15 27 | 2 30 |
| S 25 | 11 57 | 18 29 | 4 41 | 19 14 | 1 43 | 10 29 | 1 4 | 8 57 | 1 27 | 5 49 | 1 30 | 8 54 | 2 46 | 18 41 | 0 39 | 19 57 | 0 19 | 10 4 | 11 29 | 11 46 | 12 10 | 8 43 | 15 29 | 2 30 |
| M26 | 12 18 | 19 13 | 4 11 | 19 43 | 1 49 | 10 57 | 1 3 | 8 43 | 1 28 | 5 50 | 1 30 | 8 53 | 2 46 | 18 41 | 0 39 | 19 57 | 0 19 | 10 5 | 11 29 | 11 48 | 12 11 | 8 44 | 15 31 | 2 30 |
| T 27 | 12 38 | 19 3 | 3 28 | 20 10 | 1 54 | 11 24 | 1 1 | 8 30 | 1 28 | 5 51 | 1 30 | 8 51 | 2 46 | 18 41 | 0 39 | 19 57 | 0 19 | 10 5 | 11 29 | 11 50 | 12 12 | 8 46 | 15 33 | 2 30 |
| W28 | 12 58 | 17 56 | 2 34 | 20 37 | 2 0 | 11 51 | 0 59 | 8 17 | 1 28 | 5 52 | 1 30 | 8 49 | 2 46 | 18 41 | 0 39 | 19 57 | 0 19 | 10 6 | 11 29 | 11 50 | 12 13 | 8 48 | 15 35 | 2 30 |
| T 29 | 13 18 | 15 52 | 1 31 | 21 3 | 2 5 | 12 18 | 0 57 | 8 3 | 1 29 | 5 53 | 1 29 | 8 48 | 2 46 | 18 41 | 0 39 | 19 57 | 0 19 | 10 7 | 11 28 | 11 50 | 12 15 | 8 50 | 15 36 | 2 31 |
| F 30 | 13 38 | 12 53 | 0 22 | 21 28 | 2 10 | 12 45 | 0 56 | 7 50 | 1 29 | 5 54 | 1 29 | 8 46 | 2 46 | 18 40 | 0 39 | 19 57 | 0 19 | 10 7 | 11 28 | 11 50 | 12 16 | 8 52 | 15 38 | 2 31 |
| S 31 | 13s58 | 9s 6 | 0s52 | 21s51 | 2s15 | 13s11 | 0n54 | 7n37 | 1n30 | 5s55 | 1s29 | 8n44 | 2s46 | 18s40 | 0s39 | 19s57 | 0n19 | 10s 8 | 11n28 | 11n50 | 12n17 | 8s54 | 15s40 | 2n31 |

Julian Day Number = 2451087.5, Delta T = 63.36 sec
Ecliptic obliquity = 23°26'15, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 24°43'22, Lahiri = 23°50'22



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1998

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 2 40 19 | 8♏21'33 | 23♓ 1 | 29♏ 7 | 8♏49 | 14♍45 | 18°R26 | 29°R30 | 8♒53 | 29♑30 | 6♐48 | 28°R55 | 27♌38 | 5♏45 | 21♏29 | S 1 |
| M 2 | 2 44 16 | 9°21'33 | 7♈46 | 0♐26 | 10° 5 | 15°20 | 18♓23 | 29♈26 | 8°54 | 29°31 | 6°51 | 28♌50 | 27°34 | 5°52 | 21°37 | M 2 |
| T 3 | 2 48 12 | 10°21'35 | 22°52 | 1°44 | 11°20 | 15°55 | 18°21 | 29°21 | 8°54 | 29°31 | 6°53 | 28°43 | 27°31 | 5°59 | 21°45 | T 3 |
| W 4 | 2 52 9 | 11°21'39 | 8♉11 | 3° 1 | 12°35 | 16°31 | 18°19 | 29°16 | 8°55 | 29°32 | 6°55 | 28°33 | 27°28 | 6° 6 | 21°53 | W 4 |
| T 5 | 2 56 5 | 12°21'45 | 23°32 | 4°17 | 13°50 | 17° 6 | 18°17 | 29°12 | 8°56 | 29°33 | 6°57 | 28°23 | 27°25 | 6°12 | 22° 1 | T 5 |
| F 6 | 3 0 2 | 13°21'52 | 8♊43 | 5°31 | 15° 5 | 17°41 | 18°16 | 29° 7 | 8°57 | 29°34 | 6°59 | 28°12 | 27°22 | 6°19 | 22° 9 | F 6 |
| S 7 | 3 3 58 | 14°22'02 | 23°33 | 6°43 | 16°21 | 18°16 | 18°14 | 29° 3 | 8°58 | 29°35 | 7° 1 | 28° 3 | 27°19 | 6°26 | 22°17 | S 7 |
| S 8 | 3 7 55 | 15°22'14 | 7♋57 | 7°53 | 17°36 | 18°52 | 18°13 | 28°58 | 8°59 | 29°36 | 7° 4 | 27°56 | 27°15 | 6°32 | 22°25 | S 8 |
| M 9 | 3 11 51 | 16°22'27 | 21°50 | 9° 2 | 18°51 | 19°27 | 18°12 | 28°54 | 9° 0 | 29°37 | 7° 6 | 27°51 | 27°12 | 6°39 | 22°33 | M 9 |
| T 10 | 3 15 48 | 17°22'43 | 5♌13 | 10° 7 | 20° 7 | 20° 2 | 18°11 | 28°49 | 9° 1 | 29°38 | 7° 8 | 27°49 | 27° 9 | 6°46 | 22°41 | T 10 |
| W11 | 3 19 45 | 18°23'00 | 18° 9 | 11°10 | 21°22 | 20°37 | 18°10 | 28°45 | 9° 2 | 29°39 | 7°10 | 27°D49 | 27° 6 | 6°53 | 22°49 | W11 |
| T 12 | 3 23 41 | 19°23'20 | 0♍43 | 12°10 | 22°37 | 21°11 | 18°10 | 28°41 | 9° 3 | 29°40 | 7°13 | 27°R49 | 27° 3 | 6°59 | 22°57 | T 12 |
| F 13 | 3 27 38 | 20°23'42 | 12°59 | 13° 7 | 23°52 | 21°46 | 18°10 | 28°36 | 9° 5 | 29°41 | 7°15 | 27°48 | 26°59 | 7° 6 | 23° 5 | F 13 |
| S 14 | 3 31 34 | 21°24'05 | 25° 2 | 13°59 | 25° 8 | 22°21 | 18°D10 | 28°32 | 9° 6 | 29°42 | 7°17 | 27°45 | 26°56 | 7°13 | 23°13 | S 14 |
| S 15 | 3 35 31 | 22°24'30 | 6♎58 | 14°48 | 26°23 | 22°56 | 18°10 | 28°28 | 9° 7 | 29°43 | 7°19 | 27°40 | 26°53 | 7°19 | 23°21 | S 15 |
| M16 | 3 39 27 | 23°24'57 | 18°49 | 15°31 | 27°38 | 23°30 | 18°10 | 28°24 | 9° 9 | 29°44 | 7°22 | 27°32 | 26°50 | 7°26 | 23°29 | M16 |
| T 17 | 3 43 24 | 24°25'26 | 0♏39 | 16° 9 | 28°54 | 24° 5 | 18°11 | 28°20 | 9°10 | 29°45 | 7°24 | 27°21 | 26°47 | 7°33 | 23°37 | T 17 |
| W18 | 3 47 20 | 25°25'57 | 12°30 | 16°41 | 0♐ 9 | 24°39 | 18°12 | 28°16 | 9°12 | 29°46 | 7°26 | 27° 7 | 26°44 | 7°40 | 23°45 | W18 |
| T 19 | 3 51 17 | 26°26'29 | 24°25 | 17° 6 | 1°24 | 25°14 | 18°13 | 28°12 | 9°13 | 29°48 | 7°29 | 26°52 | 26°40 | 7°46 | 23°53 | T 19 |
| F 20 | 3 55 14 | 27°27'03 | 6♐24 | 17°23 | 2°40 | 25°48 | 18°14 | 28° 8 | 9°15 | 29°49 | 7°31 | 26°37 | 26°37 | 7°53 | 24° 1 | F 20 |
| S 21 | 3 59 10 | 28°27'38 | 18°28 | 17°R32 | 3°55 | 26°22 | 18°15 | 28° 4 | 9°16 | 29°50 | 7°33 | 26°23 | 26°34 | 8° 0 | 24° 9 | S 21 |
| S 22 | 4 3 7 | 29°28'15 | 0♑38 | 17°32 | 5°10 | 26°56 | 18°17 | 28° 0 | 9°18 | 29°51 | 7°36 | 26°11 | 26°31 | 8° 6 | 24°17 | S 22 |
| M23 | 4 7 3 | 0♐28'53 | 12°57 | 17°22 | 6°26 | 27°30 | 18°19 | 27°57 | 9°20 | 29°53 | 7°38 | 26° 2 | 26°28 | 8°13 | 24°25 | M23 |
| T 24 | 4 11 0 | 1°29'32 | 25°25 | 17° 2 | 7°41 | 28° 4 | 18°21 | 27°53 | 9°22 | 29°54 | 7°40 | 25°56 | 26°25 | 8°20 | 24°33 | T 24 |
| W25 | 4 14 56 | 2°30'12 | 8♒ 6 | 16°31 | 8°56 | 28°38 | 18°23 | 27°50 | 9°23 | 29°56 | 7°43 | 25°53 | 26°21 | 8°27 | 24°41 | W25 |
| T 26 | 4 18 53 | 3°30'54 | 21° 3 | 15°49 | 10°12 | 29°12 | 18°26 | 27°46 | 9°25 | 29°57 | 7°45 | 25°53 | 26°18 | 8°33 | 24°49 | T 26 |
| F 27 | 4 22 49 | 4°31'36 | 4♓20 | 14°57 | 11°27 | 29°46 | 18°28 | 27°43 | 9°27 | 29°58 | 7°47 | 25°53 | 26°15 | 8°40 | 24°57 | F 27 |
| S 28 | 4 26 46 | 5°32'20 | 17°59 | 13°55 | 12°43 | 0♎19 | 18°31 | 27°40 | 9°29 | 29°59 | 7°50 | 25°52 | 26°12 | 8°47 | 25° 5 | S 28 |
| S 29 | 4 30 43 | 6°33'04 | 2♈ 2 | 12°45 | 13°58 | 0°53 | 18°34 | 27°36 | 9°31 | 0♒ 1 | 7°52 | 25°50 | 26° 9 | 8°53 | 25°13 | S 29 |
| M30 | 4 34 39 | 7♐33'50 | 16♈30 | 11♐28 | 15♐13 | 1♎26 | 18♓38 | 27♈33 | 9♒33 | 0♒ 3 | 7♐54 | 25♌46 | 26♌ 5 | 9♏ 0 | 25♏21 | M30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14s17 | 4s40 | 2s 4 | 22s14 | 2s20 | 13s37 | 0n52 | 7n23 | 1n30 | 5s56 | 1s29 | 8n43 | 2s46 | 18s40 | 0s39 | 19s57 | 0n19 | 10s 8 | 11n27 | 11n51 | 12n18 | 8s56 | 15s42 | 2n31 |
| M 2 | 14 37 | 0n10 | 3 10 | 22 35 | 2 24 | 14 3 | 0 50 | 7 10 | 1 30 | 5 57 | 1 28 | 8 41 | 2 46 | 18 40 | 0 39 | 19 56 | 0 19 | 10 9 | 11 27 | 11 53 | 12 19 | 8 58 | 15 44 | 2 31 |
| T 3 | 14 56 | 5 6 | 4 5 | 22 55 | 2 28 | 14 28 | 0 48 | 6 57 | 1 31 | 5 58 | 1 28 | 8 40 | 2 45 | 18 40 | 0 39 | 19 56 | 0 19 | 10 10 | 11 27 | 11 55 | 12 20 | 8 59 | 15 46 | 2 31 |
| W 4 | 15 14 | 9 46 | 4 43 | 23 14 | 2 31 | 14 53 | 0 46 | 6 43 | 1 31 | 5 58 | 1 28 | 8 38 | 2 45 | 18 39 | 0 39 | 19 56 | 0 19 | 10 10 | 11 27 | 11 58 | 12 21 | 9 1 | 15 48 | 2 32 |
| T 5 | 15 33 | 13 48 | 5 0 | 23 32 | 2 34 | 15 17 | 0 44 | 6 30 | 1 32 | 5 59 | 1 28 | 8 37 | 2 45 | 18 39 | 0 39 | 19 56 | 0 19 | 10 11 | 11 26 | 12 2 | 12 22 | 9 3 | 15 49 | 2 32 |
| F 6 | 15 51 | 16 52 | 4 56 | 23 48 | 2 37 | 15 42 | 0 42 | 6 17 | 1 32 | 5 59 | 1 28 | 8 35 | 2 45 | 18 39 | 0 39 | 19 56 | 0 19 | 10 11 | 11 26 | 12 6 | 12 23 | 9 5 | 15 51 | 2 32 |
| S 7 | 16 9 | 18 45 | 4 32 | 24 3 | 2 39 | 16 5 | 0 40 | 6 3 | 1 32 | 5 59 | 1 27 | 8 34 | 2 45 | 18 39 | 0 39 | 19 56 | 0 19 | 10 12 | 11 26 | 12 9 | 12 24 | 9 7 | 15 53 | 2 32 |
| S 8 | 16 27 | 19 21 | 3 52 | 24 16 | 2 41 | 16 29 | 0 38 | 5 50 | 1 33 | 6 0 | 1 27 | 8 32 | 2 45 | 18 38 | 0 39 | 19 56 | 0 19 | 10 12 | 11 26 | 12 12 | 12 25 | 9 9 | 15 55 | 2 33 |
| M 9 | 16 44 | 18 44 | 2 58 | 24 29 | 2 43 | 16 51 | 0 36 | 5 36 | 1 33 | 6 0 | 1 27 | 8 31 | 2 45 | 18 38 | 0 39 | 19 55 | 0 19 | 10 13 | 11 26 | 12 13 | 12 27 | 9 11 | 15 57 | 2 33 |
| T 10 | 17 1 | 17 5 | 1 57 | 24 39 | 2 43 | 17 14 | 0 33 | 5 23 | 1 34 | 6 0 | 1 27 | 8 29 | 2 45 | 18 38 | 0 39 | 19 55 | 0 19 | 10 14 | 11 25 | 12 14 | 12 28 | 9 13 | 15 58 | 2 33 |
| W11 | 17 18 | 14 35 | 0 51 | 24 49 | 2 43 | 17 36 | 0 31 | 5 10 | 1 34 | 6 0 | 1 26 | 8 28 | 2 45 | 18 37 | 0 39 | 19 55 | 0 19 | 10 14 | 11 25 | 12 14 | 12 29 | 9 14 | 16 0 | 2 33 |
| T 12 | 17 34 | 11 27 | 0n15 | 24 56 | 2 43 | 17 57 | 0 29 | 4 56 | 1 34 | 6 0 | 1 26 | 8 26 | 2 44 | 18 37 | 0 39 | 19 55 | 0 19 | 10 15 | 11 25 | 12 14 | 12 30 | 9 16 | 16 2 | 2 33 |
| F 13 | 17 51 | 7 54 | 1 19 | 25 3 | 2 42 | 18 18 | 0 27 | 4 43 | 1 35 | 6 0 | 1 26 | 8 25 | 2 44 | 18 37 | 0 39 | 19 55 | 0 19 | 10 15 | 11 25 | 12 14 | 12 31 | 9 18 | 16 4 | 2 34 |
| S 14 | 18 7 | 4 5 | 2 19 | 25 7 | 2 40 | 18 39 | 0 24 | 4 30 | 1 35 | 6 0 | 1 26 | 8 24 | 2 44 | 18 36 | 0 39 | 19 54 | 0 19 | 10 16 | 11 25 | 12 15 | 12 32 | 9 20 | 16 6 | 2 34 |
| S 15 | 18 22 | 0 10 | 3 11 | 25 10 | 2 37 | 18 59 | 0 22 | 4 16 | 1 36 | 5 59 | 1 25 | 8 22 | 2 44 | 18 36 | 0 39 | 19 54 | 0 19 | 10 16 | 11 24 | 12 17 | 12 33 | 9 22 | 16 7 | 2 34 |
| M16 | 18 38 | 3s45 | 3 55 | 25 11 | 2 33 | 19 19 | 0 20 | 4 3 | 1 36 | 5 59 | 1 25 | 8 21 | 2 44 | 18 35 | 0 39 | 19 54 | 0 19 | 10 17 | 11 24 | 12 20 | 12 34 | 9 24 | 16 9 | 2 34 |
| T 17 | 18 52 | 7 31 | 4 28 | 25 10 | 2 28 | 19 38 | 0 18 | 3 50 | 1 36 | 5 58 | 1 25 | 8 20 | 2 44 | 18 35 | 0 39 | 19 54 | 0 19 | 10 17 | 11 24 | 12 24 | 12 35 | 9 26 | 16 11 | 2 35 |
| W18 | 19 7 | 10 59 | 4 50 | 25 7 | 2 22 | 19 56 | 0 15 | 3 36 | 1 37 | 5 58 | 1 25 | 8 18 | 2 44 | 18 35 | 0 39 | 19 53 | 0 19 | 10 18 | 11 24 | 12 28 | 12 36 | 9 27 | 16 13 | 2 35 |
| T 19 | 19 21 | 14 2 | 4 59 | 25 2 | 2 14 | 20 14 | 0 13 | 3 23 | 1 37 | 5 57 | 1 24 | 8 17 | 2 43 | 18 34 | 0 39 | 19 53 | 0 19 | 10 18 | 11 24 | 12 33 | 12 37 | 9 29 | 16 14 | 2 35 |
| F 20 | 19 35 | 16 32 | 4 55 | 24 55 | 2 6 | 20 31 | 0 10 | 3 10 | 1 38 | 5 57 | 1 24 | 8 16 | 2 43 | 18 34 | 0 39 | 19 53 | 0 19 | 10 19 | 11 24 | 12 38 | 12 38 | 9 31 | 16 16 | 2 35 |
| S 21 | 19 49 | 18 19 | 4 38 | 24 46 | 1 56 | 20 48 | 0 8 | 2 56 | 1 38 | 5 56 | 1 24 | 8 15 | 2 43 | 18 33 | 0 39 | 19 53 | 0 19 | 10 19 | 11 23 | 12 43 | 12 40 | 9 33 | 16 18 | 2 36 |
| S 22 | 20 2 | 19 18 | 4 8 | 24 35 | 1 44 | 21 4 | 0 6 | 2 43 | 1 38 | 5 55 | 1 24 | 8 14 | 2 43 | 18 33 | 0 39 | 19 52 | 0 19 | 10 20 | 11 23 | 12 47 | 12 41 | 9 35 | 16 19 | 2 36 |
| M23 | 20 15 | 19 24 | 3 26 | 24 21 | 1 31 | 21 20 | 0 3 | 2 30 | 1 39 | 5 54 | 1 23 | 8 13 | 2 43 | 18 32 | 0 39 | 19 52 | 0 19 | 10 20 | 11 23 | 12 50 | 12 42 | 9 37 | 16 21 | 2 36 |
| T 24 | 20 27 | 18 32 | 2 33 | 24 5 | 1 17 | 21 35 | 0 1 | 2 17 | 1 39 | 5 53 | 1 23 | 8 11 | 2 42 | 18 32 | 0 39 | 19 52 | 0 19 | 10 21 | 11 23 | 12 52 | 12 43 | 9 39 | 16 23 | 2 36 |
| W25 | 20 40 | 16 45 | 1 32 | 23 46 | 1 1 | 21 49 | 0s 2 | 2 4 | 1 39 | 5 52 | 1 23 | 8 10 | 2 42 | 18 31 | 0 39 | 19 52 | 0 19 | 10 21 | 11 23 | 12 53 | 12 44 | 9 41 | 16 24 | 2 37 |
| T 26 | 20 51 | 14 5 | 0 25 | 23 24 | 0 43 | 22 3 | 0 4 | 1 51 | 1 40 | 5 51 | 1 23 | 8 9 | 2 42 | 18 31 | 0 39 | 19 51 | 0 19 | 10 22 | 11 23 | 12 54 | 12 45 | 9 42 | 16 26 | 2 37 |
| F 27 | 21 3 | 10 37 | 0s45 | 23 0 | 0 25 | 22 16 | 0 6 | 1 38 | 1 40 | 5 49 | 1 22 | 8 8 | 2 42 | 18 30 | 0 39 | 19 51 | 0 19 | 10 22 | 11 23 | 12 54 | 12 46 | 9 44 | 16 28 | 2 37 |
| S 28 | 21 14 | 6 30 | 1 54 | 22 33 | 0 5 | 22 28 | 0 9 | 1 25 | 1 41 | 5 48 | 1 22 | 8 7 | 2 42 | 18 30 | 0 39 | 19 51 | 0 19 | 10 23 | 11 23 | 12 54 | 12 47 | 9 46 | 16 29 | 2 38 |
| S 29 | 21 24 | 1 55 | 2 59 | 22 4 | 0n15 | 22 40 | 0 11 | 1 12 | 1 41 | 5 47 | 1 22 | 8 6 | 2 41 | 18 29 | 0 39 | 19 51 | 0 19 | 10 23 | 11 22 | 12 54 | 12 48 | 9 48 | 16 31 | 2 38 |
| M30 | 21s34 | 2n53 | 3s54 | 21s34 | 0n36 | 22s51 | 0s14 | 0n59 | 1n41 | 5s45 | 1s22 | 8n 6 | 2s41 | 18s29 | 0s38 | 19s50 | 0n18 | 10s23 | 11n22 | 12n56 | 12n49 | 9s50 | 16s32 | 2n38 |

Julian Day Number = 2451118.5, Delta T = 63.40 sec
Ecliptic obliquity = 23°26'14, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 24°43'27, Lahiri = 23°50'27



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## DECEMBER 1998

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 4 38 36 | 8♐34'36 | 1♉19 | 10°R 7 | 16♐29 | 2♎ 0 | 18♓41 | 27°R30 | 9♒35 | 0♒ 5 | 7♐57 | 25°R38 | 26♌ 2 | 9♏ 7 | 25♏29 | T 1 |
| W 2 | 4 42 32 | 9°35'24 | 16°24 | 8♐44 | 17°44 | 2°33 | 18°45 | 27♈27 | 9°37 | 0° 6 | 7°59 | 25♌29 | 25°59 | 9°14 | 25°37 | W 2 |
| T 3 | 4 46 29 | 10°36'12 | 1♊35 | 7°22 | 18°59 | 3° 6 | 18°48 | 27°24 | 9°39 | 0° 8 | 8° 1 | 25°18 | 25°56 | 9°20 | 25°45 | T 3 |
| F 4 | 4 50 25 | 11°37'02 | 16°42 | 6° 5 | 20°14 | 3°40 | 18°52 | 27°22 | 9°42 | 0° 9 | 8° 4 | 25° 6 | 25°53 | 9°27 | 25°52 | F 4 |
| S 5 | 4 54 22 | 12°37'53 | 1♋33 | 4°54 | 21°30 | 4°13 | 18°57 | 27°19 | 9°44 | 0°11 | 8° 6 | 24°56 | 25°50 | 9°34 | 26° 0 | S 5 |
| S 6 | 4 58 18 | 13°38'45 | 16° 2 | 3°51 | 22°45 | 4°46 | 19° 1 | 27°17 | 9°46 | 0°13 | 8° 8 | 24°49 | 25°46 | 9°40 | 26° 8 | S 6 |
| M 7 | 5 2 15 | 14°39'38 | 0♌ 3 | 2°58 | 24° 0 | 5°18 | 19° 6 | 27°14 | 9°48 | 0°14 | 8°11 | 24°44 | 25°43 | 9°47 | 26°16 | M 7 |
| T 8 | 5 6 12 | 15°40'32 | 13°34 | 2°16 | 25°16 | 5°51 | 19°10 | 27°12 | 9°51 | 0°16 | 8°13 | 24°41 | 25°40 | 9°54 | 26°24 | T 8 |
| W 9 | 5 10 8 | 16°41'28 | 26°37 | 1°46 | 26°31 | 6°24 | 19°15 | 27° 9 | 9°53 | 0°18 | 8°15 | 24°D41 | 25°37 | 10° 1 | 26°31 | W 9 |
| T 10 | 5 14 5 | 17°42'25 | 9♍15 | 1°27 | 27°46 | 6°56 | 19°21 | 27° 7 | 9°56 | 0°20 | 8°18 | 24°41 | 25°34 | 10° 7 | 26°39 | T 10 |
| F 11 | 5 18 1 | 18°43'23 | 21°34 | 1°D19 | 29° 2 | 7°29 | 19°26 | 27° 5 | 9°58 | 0°22 | 8°20 | 24°R41 | 25°30 | 10°14 | 26°47 | F 11 |
| S 12 | 5 21 58 | 19°44'22 | 3♎39 | 1°21 | 0♑17 | 8° 1 | 19°31 | 27° 3 | 10° 1 | 0°23 | 8°22 | 24°40 | 25°27 | 10°21 | 26°54 | S 12 |
| S 13 | 5 25 54 | 20°45'22 | 15°34 | 1°33 | 1°32 | 8°33 | 19°37 | 27° 1 | 10° 3 | 0°25 | 8°25 | 24°37 | 25°24 | 10°27 | 27° 2 | S 13 |
| M14 | 5 29 51 | 21°46'23 | 27°24 | 1°54 | 2°48 | 9° 6 | 19°43 | 27° 0 | 10° 6 | 0°27 | 8°27 | 24°31 | 25°21 | 10°34 | 27° 9 | M14 |
| T 15 | 5 33 47 | 22°47'26 | 9♏14 | 2°23 | 4° 3 | 9°38 | 19°49 | 26°58 | 10° 8 | 0°29 | 8°29 | 24°23 | 25°18 | 10°41 | 27°17 | T 15 |
| W16 | 5 37 44 | 23°48'29 | 21° 8 | 2°59 | 5°18 | 10°10 | 19°55 | 26°56 | 10°11 | 0°31 | 8°32 | 24°12 | 25°15 | 10°48 | 27°24 | W16 |
| T 17 | 5 41 41 | 24°49'33 | 3♐ 7 | 3°42 | 6°34 | 10°41 | 20° 2 | 26°55 | 10°14 | 0°33 | 8°34 | 24° 1 | 25°11 | 10°54 | 27°32 | T 17 |
| F 18 | 5 45 37 | 25°50'38 | 15°13 | 4°30 | 7°49 | 11°13 | 20° 8 | 26°54 | 10°16 | 0°35 | 8°36 | 23°49 | 25° 8 | 11° 1 | 27°39 | F 18 |
| S 19 | 5 49 34 | 26°51'43 | 27°28 | 5°23 | 9° 4 | 11°45 | 20°15 | 26°52 | 10°19 | 0°37 | 8°39 | 23°37 | 25° 5 | 11° 8 | 27°46 | S 19 |
| S 20 | 5 53 30 | 27°52'50 | 9♑53 | 6°21 | 10°20 | 12°16 | 20°22 | 26°51 | 10°22 | 0°39 | 8°41 | 23°28 | 25° 2 | 11°15 | 27°54 | S 20 |
| M21 | 5 57 27 | 28°53'56 | 22°27 | 7°23 | 11°35 | 12°47 | 20°29 | 26°50 | 10°25 | 0°41 | 8°43 | 23°21 | 24°59 | 11°21 | 28° 1 | M21 |
| T 22 | 6 1 23 | 29°55'03 | 5♒11 | 8°28 | 12°50 | 13°19 | 20°36 | 26°49 | 10°27 | 0°43 | 8°45 | 23°17 | 24°56 | 11°28 | 28° 8 | T 22 |
| W23 | 6 5 20 | 0♑56'11 | 18° 6 | 9°36 | 14° 6 | 13°50 | 20°43 | 26°49 | 10°30 | 0°45 | 8°47 | 23°D15 | 24°52 | 11°35 | 28°15 | W23 |
| T 24 | 6 9 17 | 1°57'18 | 1♓14 | 10°46 | 15°21 | 14°21 | 20°51 | 26°48 | 10°33 | 0°47 | 8°50 | 23°15 | 24°49 | 11°41 | 28°23 | T 24 |
| F 25 | 6 13 13 | 2°58'26 | 14°37 | 11°59 | 16°36 | 14°51 | 20°58 | 26°47 | 10°36 | 0°49 | 8°52 | 23°16 | 24°46 | 11°48 | 28°30 | F 25 |
| S 26 | 6 17 10 | 3°59'34 | 28°15 | 13°15 | 17°52 | 15°22 | 21° 6 | 26°47 | 10°39 | 0°51 | 8°54 | 23°R17 | 24°43 | 11°55 | 28°37 | S 26 |
| S 27 | 6 21 6 | 5° 0'42 | 12♈10 | 14°31 | 19° 7 | 15°53 | 21°14 | 26°46 | 10°42 | 0°53 | 8°56 | 23°17 | 24°40 | 12° 2 | 28°44 | S 27 |
| M28 | 6 25 3 | 6° 1'49 | 26°22 | 15°50 | 20°22 | 16°23 | 21°22 | 26°46 | 10°45 | 0°55 | 8°58 | 23°15 | 24°36 | 12° 8 | 28°51 | M28 |
| T 29 | 6 28 59 | 7° 2'57 | 10♉49 | 17°10 | 21°37 | 16°53 | 21°31 | 26°46 | 10°48 | 0°57 | 9° 1 | 23°11 | 24°33 | 12°15 | 28°58 | T 29 |
| W30 | 6 32 56 | 8° 4'05 | 25°29 | 18°31 | 22°53 | 17°23 | 21°39 | 26°D46 | 10°51 | 0°59 | 9° 3 | 23° 6 | 24°30 | 12°22 | 29° 4 | W30 |
| T 31 | 6 36 52 | 9♑ 5'13 | 10♊14 | 19♐53 | 24♑ 8 | 17♎53 | 21♓48 | 26♈46 | 10♒54 | 1♒ 1 | 9♐ 5 | 22♌59 | 24♌27 | 12♏28 | 29♏11 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21s44 | 7n38 | 4s35 | 21s 3 | 0n56 | 23s 1 | 0s16 | 0n46 | 1n42 | 5s43 | 1s21 | 8n 5 | 2s41 | 18s28 | 0s38 | 19s50 | 0n18 | 10s24 | 11n22 | 12n58 | 12n50 | 9s52 | 16s34 | 2n38 |
| W 2 | 21 53 | 11 59 | 4 57 | 20 31 | 1 15 | 23 11 | 0 18 | 0 33 | 1 42 | 5 42 | 1 21 | 8 4 | 2 41 | 18 28 | 0 38 | 19 50 | 0 18 | 10 24 | 11 22 | 13 2 | 12 51 | 9 53 | 16 35 | 2 39 |
| T 3 | 22 2 | 15 35 | 4 59 | 20 0 | 1 34 | 23 20 | 0 21 | 0 20 | 1 43 | 5 40 | 1 21 | 8 3 | 2 41 | 18 27 | 0 38 | 19 49 | 0 18 | 10 25 | 11 22 | 13 5 | 12 52 | 9 55 | 16 37 | 2 39 |
| F 4 | 22 11 | 18 7 | 4 40 | 19 31 | 1 50 | 23 28 | 0 23 | 0 7 | 1 43 | 5 38 | 1 21 | 8 2 | 2 40 | 18 26 | 0 38 | 19 49 | 0 18 | 10 25 | 11 22 | 13 9 | 12 54 | 9 57 | 16 39 | 2 39 |
| S 5 | 22 19 | 19 23 | 4 2 | 19 4 | 2 5 | 23 35 | 0 26 | 0s 5 | 1 43 | 5 36 | 1 20 | 8 2 | 2 40 | 18 26 | 0 38 | 19 49 | 0 18 | 10 26 | 11 22 | 13 12 | 12 55 | 9 59 | 16 40 | 2 40 |
| S 6 | 22 26 | 19 20 | 3 10 | 18 40 | 2 17 | 23 42 | 0 28 | 0 18 | 1 44 | 5 34 | 1 20 | 8 1 | 2 40 | 18 25 | 0 38 | 19 48 | 0 18 | 10 26 | 11 22 | 13 15 | 12 56 | 10 1 | 16 42 | 2 40 |
| M 7 | 22 33 | 18 4 | 2 7 | 18 20 | 2 27 | 23 48 | 0 30 | 0 31 | 1 44 | 5 32 | 1 20 | 8 0 | 2 40 | 18 24 | 0 38 | 19 48 | 0 18 | 10 26 | 11 22 | 13 17 | 12 57 | 10 3 | 16 43 | 2 40 |
| T 8 | 22 40 | 15 49 | 0 59 | 18 4 | 2 35 | 23 54 | 0 33 | 0 43 | 1 45 | 5 30 | 1 20 | 8 0 | 2 39 | 18 24 | 0 38 | 19 48 | 0 18 | 10 27 | 11 22 | 13 17 | 12 58 | 10 5 | 16 44 | 2 41 |
| W 9 | 22 46 | 12 48 | 0n10 | 17 53 | 2 41 | 23 58 | 0 35 | 0 56 | 1 45 | 5 28 | 1 19 | 7 59 | 2 39 | 18 23 | 0 38 | 19 47 | 0 18 | 10 27 | 11 22 | 13 18 | 12 59 | 10 6 | 16 46 | 2 41 |
| T 10 | 22 52 | 9 17 | 1 17 | 17 45 | 2 45 | 24 2 | 0 37 | 1 8 | 1 45 | 5 26 | 1 19 | 7 59 | 2 39 | 18 22 | 0 38 | 19 47 | 0 18 | 10 27 | 11 22 | 13 18 | 13 0 | 10 8 | 16 47 | 2 41 |
| F 11 | 22 58 | 5 27 | 2 18 | 17 42 | 2 47 | 24 5 | 0 39 | 1 21 | 1 46 | 5 24 | 1 19 | 7 58 | 2 39 | 18 22 | 0 38 | 19 46 | 0 18 | 10 28 | 11 22 | 13 17 | 13 1 | 10 10 | 16 49 | 2 42 |
| S 12 | 23 2 | 1 29 | 3 12 | 17 42 | 2 47 | 24 8 | 0 42 | 1 33 | 1 46 | 5 21 | 1 19 | 7 58 | 2 38 | 18 21 | 0 38 | 19 46 | 0 18 | 10 28 | 11 22 | 13 18 | 13 2 | 10 12 | 16 50 | 2 42 |
| S 13 | 23 7 | 2s29 | 3 56 | 17 46 | 2 46 | 24 9 | 0 44 | 1 46 | 1 47 | 5 19 | 1 18 | 7 57 | 2 38 | 18 20 | 0 38 | 19 46 | 0 18 | 10 29 | 11 22 | 13 19 | 13 3 | 10 14 | 16 52 | 2 42 |
| M14 | 23 11 | 6 20 | 4 31 | 17 52 | 2 43 | 24 10 | 0 46 | 1 58 | 1 47 | 5 16 | 1 18 | 7 57 | 2 38 | 18 20 | 0 38 | 19 45 | 0 18 | 10 29 | 11 22 | 13 21 | 13 4 | 10 16 | 16 53 | 2 43 |
| T 15 | 23 14 | 9 56 | 4 53 | 18 1 | 2 40 | 24 11 | 0 48 | 2 10 | 1 47 | 5 14 | 1 18 | 7 56 | 2 38 | 18 19 | 0 38 | 19 45 | 0 18 | 10 29 | 11 22 | 13 24 | 13 5 | 10 17 | 16 54 | 2 43 |
| W16 | 23 18 | 13 10 | 5 3 | 18 13 | 2 36 | 24 10 | 0 50 | 2 22 | 1 48 | 5 11 | 1 18 | 7 56 | 2 37 | 18 18 | 0 38 | 19 45 | 0 18 | 10 29 | 11 22 | 13 27 | 13 6 | 10 19 | 16 56 | 2 43 |
| T 17 | 23 20 | 15 52 | 5 0 | 18 26 | 2 30 | 24 9 | 0 52 | 2 34 | 1 48 | 5 8 | 1 18 | 7 56 | 2 37 | 18 17 | 0 38 | 19 44 | 0 18 | 10 30 | 11 22 | 13 31 | 13 7 | 10 21 | 16 57 | 2 44 |
| F 18 | 23 22 | 17 56 | 4 43 | 18 40 | 2 24 | 24 7 | 0 54 | 2 46 | 1 49 | 5 6 | 1 17 | 7 56 | 2 37 | 18 17 | 0 38 | 19 44 | 0 18 | 10 30 | 11 22 | 13 35 | 13 8 | 10 23 | 16 58 | 2 44 |
| S 19 | 23 24 | 19 12 | 4 13 | 18 56 | 2 18 | 24 4 | 0 56 | 2 58 | 1 49 | 5 3 | 1 17 | 7 55 | 2 36 | 18 16 | 0 38 | 19 43 | 0 18 | 10 30 | 11 22 | 13 39 | 13 10 | 10 25 | 16 59 | 2 44 |
| S 20 | 23 25 | 19 34 | 3 31 | 19 13 | 2 11 | 24 0 | 0 58 | 3 10 | 1 49 | 5 0 | 1 17 | 7 55 | 2 36 | 18 15 | 0 38 | 19 43 | 0 18 | 10 31 | 11 22 | 13 42 | 13 11 | 10 27 | 17 1 | 2 45 |
| M21 | 23 26 | 18 59 | 2 37 | 19 30 | 2 4 | 23 56 | 1 0 | 3 22 | 1 50 | 4 57 | 1 17 | 7 55 | 2 36 | 18 14 | 0 38 | 19 43 | 0 18 | 10 31 | 11 22 | 13 44 | 13 12 | 10 28 | 17 2 | 2 45 |
| T 22 | 23 26 | 17 26 | 1 35 | 19 48 | 1 56 | 23 51 | 1 2 | 3 34 | 1 50 | 4 54 | 1 16 | 7 55 | 2 36 | 18 14 | 0 38 | 19 42 | 0 18 | 10 31 | 11 22 | 13 45 | 13 13 | 10 30 | 17 3 | 2 46 |
| W23 | 23 26 | 14 58 | 0 28 | 20 6 | 1 49 | 23 45 | 1 4 | 3 45 | 1 50 | 4 51 | 1 16 | 7 55 | 2 35 | 18 13 | 0 38 | 19 42 | 0 18 | 10 31 | 11 22 | 13 46 | 13 14 | 10 32 | 17 4 | 2 46 |
| T 24 | 23 25 | 11 42 | 0s43 | 20 24 | 1 41 | 23 39 | 1 6 | 3 57 | 1 51 | 4 48 | 1 16 | 7 55 | 2 35 | 18 12 | 0 38 | 19 41 | 0 18 | 10 32 | 11 22 | 13 46 | 13 15 | 10 34 | 17 6 | 2 46 |
| F 25 | 23 24 | 7 47 | 1 52 | 20 42 | 1 33 | 23 31 | 1 8 | 4 9 | 1 51 | 4 44 | 1 16 | 7 55 | 2 35 | 18 11 | 0 38 | 19 41 | 0 18 | 10 32 | 11 22 | 13 46 | 13 16 | 10 36 | 17 7 | 2 47 |
| S 26 | 23 23 | 3 24 | 2 57 | 20 59 | 1 25 | 23 23 | 1 9 | 4 20 | 1 52 | 4 41 | 1 16 | 7 55 | 2 34 | 18 10 | 0 38 | 19 40 | 0 18 | 10 32 | 11 22 | 13 45 | 13 17 | 10 38 | 17 8 | 2 47 |
| S 27 | 23 21 | 1n14 | 3 53 | 21 16 | 1 16 | 23 15 | 1 11 | 4 31 | 1 52 | 4 38 | 1 15 | 7 55 | 2 34 | 18 10 | 0 38 | 19 40 | 0 18 | 10 32 | 11 22 | 13 45 | 13 18 | 10 39 | 17 9 | 2 48 |
| M28 | 23 18 | 5 54 | 4 35 | 21 33 | 1 8 | 23 5 | 1 13 | 4 43 | 1 52 | 4 34 | 1 15 | 7 56 | 2 34 | 18 9 | 0 38 | 19 40 | 0 18 | 10 33 | 11 23 | 13 46 | 13 19 | 10 41 | 17 10 | 2 48 |
| T 29 | 23 15 | 10 18 | 5 1 | 21 49 | 1 0 | 22 55 | 1 14 | 4 54 | 1 53 | 4 31 | 1 15 | 7 56 | 2 34 | 18 8 | 0 38 | 19 39 | 0 18 | 10 33 | 11 23 | 13 47 | 13 20 | 10 43 | 17 11 | 2 48 |
| W30 | 23 12 | 14 8 | 5 8 | 22 5 | 0 52 | 22 44 | 1 16 | 5 5 | 1 53 | 4 27 | 1 15 | 7 56 | 2 33 | 18 7 | 0 38 | 19 39 | 0 18 | 10 33 | 11 23 | 13 49 | 13 21 | 10 45 | 17 12 | 2 49 |
| T 31 | 23s 8 | 17n 7 | 4s55 | 22s20 | 0n44 | 22s33 | 1s17 | 5s16 | 1n54 | 4s24 | 1s15 | 7n56 | 2s33 | 18s 6 | 0s38 | 19s38 | 0n18 | 10s33 | 11n23 | 13n51 | 13n22 | 10s47 | 17s13 | 2n49 |

Julian Day Number = 2451148.5, Delta T = 63.43 sec
Ecliptic obliquity = 23°26'14, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 24°43'31, Lahiri = 23°50'31



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JANUARY 1999

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 6 40 49 | 10♑ 6'21 | 24♊58 | 21♐16 | 25♑23 | 18♎23 | 21♓56 | 26♈46 | 10♒57 | 1♒ 4 | 9♐ 7 | 22°R52 | 24♌24 | 12♏35 | 29♏18 | F 1 |
| S 2 | 6 44 46 | 11° 7'28 | 9♋33 | 22°40 | 26°38 | 18°53 | 22° 5 | 26°47 | 11° 1 | 1° 6 | 9° 9 | 22♌45 | 24°21 | 12°42 | 29°25 | S 2 |
| S 3 | 6 48 42 | 12° 8'36 | 23°51 | 24° 5 | 27°53 | 19°22 | 22°14 | 26°47 | 11° 4 | 1° 8 | 9°11 | 22°40 | 24°17 | 12°49 | 29°31 | S 3 |
| M 4 | 6 52 39 | 13° 9'44 | 7♌47 | 25°31 | 29° 9 | 19°51 | 22°23 | 26°48 | 11° 7 | 1°10 | 9°13 | 22°37 | 24°14 | 12°55 | 29°38 | M 4 |
| T 5 | 6 56 35 | 14°10'52 | 21°19 | 26°58 | 0♒24 | 20°21 | 22°33 | 26°48 | 11°10 | 1°12 | 9°15 | 22°D36 | 24°11 | 13° 2 | 29°44 | T 5 |
| W 6 | 7 0 32 | 15°12'01 | 4♍26 | 28°25 | 1°39 | 20°50 | 22°42 | 26°49 | 11°13 | 1°14 | 9°17 | 22°37 | 24° 8 | 13° 9 | 29°51 | W 6 |
| T 7 | 7 4 28 | 16°13'09 | 17° 9 | 29°52 | 2°54 | 21°18 | 22°52 | 26°50 | 11°17 | 1°17 | 9°19 | 22°38 | 24° 5 | 13°16 | 29°57 | T 7 |
| F 8 | 7 8 25 | 17°14'17 | 29°33 | 1♑21 | 4° 9 | 21°47 | 23° 1 | 26°51 | 11°20 | 1°19 | 9°21 | 22°40 | 24° 2 | 13°22 | 0♐ 4 | F 8 |
| S 9 | 7 12 21 | 18°15'26 | 11♎42 | 2°50 | 5°24 | 22°15 | 23°11 | 26°52 | 11°23 | 1°21 | 9°23 | 22°41 | 23°58 | 13°29 | 0°10 | S 9 |
| S 10 | 7 16 18 | 19°16'34 | 23°39 | 4°19 | 6°39 | 22°44 | 23°21 | 26°53 | 11°26 | 1°23 | 9°25 | 22°R42 | 23°55 | 13°36 | 0°16 | S 10 |
| M11 | 7 20 15 | 20°17'43 | 5♏32 | 5°49 | 7°55 | 23°12 | 23°31 | 26°55 | 11°30 | 1°26 | 9°27 | 22°40 | 23°52 | 13°42 | 0°22 | M11 |
| T 12 | 7 24 11 | 21°18'51 | 17°23 | 7°20 | 9°10 | 23°40 | 23°41 | 26°56 | 11°33 | 1°28 | 9°29 | 22°37 | 23°49 | 13°49 | 0°28 | T 12 |
| W13 | 7 28 8 | 22°20'00 | 29°19 | 8°51 | 10°25 | 24° 7 | 23°51 | 26°57 | 11°36 | 1°30 | 9°31 | 22°33 | 23°46 | 13°56 | 0°34 | W13 |
| T 14 | 7 32 4 | 23°21'08 | 11♐21 | 10°22 | 11°40 | 24°35 | 24° 2 | 26°59 | 11°40 | 1°32 | 9°32 | 22°28 | 23°42 | 14° 3 | 0°40 | T 14 |
| F 15 | 7 36 1 | 24°22'17 | 23°34 | 11°54 | 12°55 | 25° 2 | 24°12 | 27° 1 | 11°43 | 1°35 | 9°34 | 22°23 | 23°39 | 14° 9 | 0°46 | F 15 |
| S 16 | 7 39 57 | 25°23'25 | 6♑ 0 | 13°27 | 14°10 | 25°29 | 24°23 | 27° 3 | 11°46 | 1°37 | 9°36 | 22°18 | 23°36 | 14°16 | 0°52 | S 16 |
| S 17 | 7 43 54 | 26°24'32 | 18°39 | 15° 0 | 15°25 | 25°56 | 24°34 | 27° 5 | 11°50 | 1°39 | 9°38 | 22°14 | 23°33 | 14°23 | 0°57 | S 17 |
| M18 | 7 47 50 | 27°25'40 | 1♒31 | 16°33 | 16°40 | 26°23 | 24°44 | 27° 7 | 11°53 | 1°41 | 9°40 | 22°11 | 23°30 | 14°29 | 1° 3 | M18 |
| T 19 | 7 51 47 | 28°26'46 | 14°38 | 18° 7 | 17°55 | 26°49 | 24°55 | 27° 9 | 11°57 | 1°44 | 9°41 | 22°10 | 23°27 | 14°36 | 1° 9 | T 19 |
| W20 | 7 55 44 | 29°27'52 | 27°57 | 19°42 | 19°10 | 27°16 | 25° 7 | 27°11 | 12° 0 | 1°46 | 9°43 | 22°D10 | 23°23 | 14°43 | 1°14 | W20 |
| T 21 | 7 59 40 | 0♒28'57 | 11♓28 | 21°17 | 20°25 | 27°42 | 25°18 | 27°14 | 12° 4 | 1°48 | 9°45 | 22°11 | 23°20 | 14°50 | 1°20 | T 21 |
| F 22 | 8 3 37 | 1°30'02 | 25°10 | 22°52 | 21°40 | 28° 7 | 25°29 | 27°16 | 12° 7 | 1°51 | 9°46 | 22°12 | 23°17 | 14°56 | 1°25 | F 22 |
| S 23 | 8 7 33 | 2°31'05 | 9♈ 1 | 24°29 | 22°55 | 28°33 | 25°40 | 27°19 | 12°11 | 1°53 | 9°48 | 22°14 | 23°14 | 15° 3 | 1°30 | S 23 |
| S 24 | 8 11 30 | 3°32'07 | 23° 2 | 26° 6 | 24°10 | 28°58 | 25°52 | 27°21 | 12°14 | 1°55 | 9°50 | 22°15 | 23°11 | 15°10 | 1°35 | S 24 |
| M25 | 8 15 26 | 4°33'09 | 7♉ 9 | 27°43 | 25°25 | 29°23 | 26° 3 | 27°24 | 12°17 | 1°57 | 9°51 | 22°R15 | 23° 8 | 15°17 | 1°40 | M25 |
| T 26 | 8 19 23 | 5°34'09 | 21°23 | 29°21 | 26°40 | 29°48 | 26°15 | 27°27 | 12°21 | 2° 0 | 9°53 | 22°14 | 23° 4 | 15°23 | 1°45 | T 26 |
| W27 | 8 23 19 | 6°35'08 | 5♊40 | 1♒ 0 | 27°54 | 0♏12 | 26°27 | 27°30 | 12°24 | 2° 2 | 9°54 | 22°13 | 23° 1 | 15°30 | 1°50 | W27 |
| T 28 | 8 27 16 | 7°36'06 | 19°57 | 2°39 | 29° 9 | 0°36 | 26°39 | 27°33 | 12°28 | 2° 4 | 9°56 | 22°11 | 22°58 | 15°37 | 1°55 | T 28 |
| F 29 | 8 31 13 | 8°37'03 | 4♋10 | 4°19 | 0♓24 | 1° 0 | 26°51 | 27°36 | 12°31 | 2° 6 | 9°57 | 22° 9 | 22°55 | 15°43 | 2° 0 | F 29 |
| S 30 | 8 35 9 | 9°37'59 | 18°16 | 5°59 | 1°39 | 1°24 | 27° 3 | 27°40 | 12°35 | 2° 9 | 9°59 | 22° 8 | 22°52 | 15°50 | 2° 5 | S 30 |
| S 31 | 8 39 6 | 10♒38'54 | 2♌ 9 | 7♒41 | 2♓54 | 1♏47 | 27♓15 | 27♈43 | 12♒38 | 2♒11 | 10♐ 0 | 22♌ 6 | 22♌48 | 15♏57 | 2♐ 9 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 23s 3 | 18n59 | 4s22 | 22s33 | 0n36 | 22s21 | 1s19 | 5s27 | 1n54 | 4s20 | 1s14 | 7n57 | 2s33 | 18s 5 | 0s38 | 19s38 | 0n18 | 10s33 | 11n23 | 13n54 | 13n23 | 10s49 | 17s14 | 2n50 |
| S 2 | 22 58 | 19 34 | 3 32 | 22 47 | 0 28 | 22 8 | 1 20 | 5 38 | 1 54 | 4 16 | 1 14 | 7 57 | 2 32 | 18 4 | 0 38 | 19 37 | 0 18 | 10 34 | 11 23 | 13 56 | 13 24 | 10 50 | 17 15 | 2 50 |
| S 3 | 22 53 | 18 53 | 2 30 | 22 59 | 0 20 | 21 55 | 1 21 | 5 49 | 1 55 | 4 13 | 1 14 | 7 58 | 2 32 | 18 4 | 0 38 | 19 37 | 0 18 | 10 34 | 11 23 | 13 57 | 13 25 | 10 52 | 17 16 | 2 51 |
| M 4 | 22 47 | 17 2 | 1 20 | 23 10 | 0 12 | 21 40 | 1 22 | 5 59 | 1 55 | 4 9 | 1 14 | 7 58 | 2 32 | 18 3 | 0 38 | 19 36 | 0 18 | 10 34 | 11 23 | 13 58 | 13 26 | 10 54 | 17 17 | 2 51 |
| T 5 | 22 41 | 14 17 | 0 7 | 23 20 | 0 4 | 21 26 | 1 24 | 6 10 | 1 55 | 4 5 | 1 14 | 7 59 | 2 32 | 18 2 | 0 38 | 19 36 | 0 18 | 10 34 | 11 23 | 13 59 | 13 28 | 10 56 | 17 18 | 2 51 |
| W 6 | 22 34 | 10 53 | 1n 4 | 23 29 | 0s 3 | 21 10 | 1 25 | 6 20 | 1 56 | 4 1 | 1 13 | 7 59 | 2 31 | 18 1 | 0 38 | 19 35 | 0 18 | 10 34 | 11 24 | 13 58 | 13 29 | 10 58 | 17 19 | 2 52 |
| T 7 | 22 27 | 7 4 | 2 10 | 23 37 | 0 11 | 20 54 | 1 26 | 6 31 | 1 56 | 3 57 | 1 13 | 8 0 | 2 31 | 18 0 | 0 38 | 19 35 | 0 18 | 10 34 | 11 24 | 13 58 | 13 30 | 11 0 | 17 20 | 2 52 |
| F 8 | 22 20 | 3 3 | 3 8 | 23 44 | 0 18 | 20 37 | 1 27 | 6 41 | 1 57 | 3 53 | 1 13 | 8 0 | 2 31 | 17 59 | 0 38 | 19 34 | 0 18 | 10 35 | 11 24 | 13 57 | 13 31 | 11 1 | 17 21 | 2 53 |
| S 9 | 22 12 | 1s 0 | 3 56 | 23 49 | 0 25 | 20 20 | 1 28 | 6 51 | 1 57 | 3 49 | 1 13 | 8 1 | 2 30 | 17 58 | 0 38 | 19 34 | 0 18 | 10 35 | 11 24 | 13 57 | 13 32 | 11 3 | 17 22 | 2 53 |
| S 10 | 22 3 | 4 57 | 4 33 | 23 54 | 0 32 | 20 2 | 1 29 | 7 1 | 1 57 | 3 45 | 1 13 | 8 2 | 2 30 | 17 57 | 0 38 | 19 34 | 0 18 | 10 35 | 11 24 | 13 57 | 13 33 | 11 5 | 17 22 | 2 54 |
| M11 | 21 54 | 8 40 | 4 59 | 23 57 | 0 39 | 19 44 | 1 30 | 7 11 | 1 58 | 3 41 | 1 12 | 8 2 | 2 30 | 17 56 | 0 38 | 19 33 | 0 18 | 10 35 | 11 24 | 13 57 | 13 34 | 11 7 | 17 23 | 2 54 |
| T 12 | 21 45 | 12 3 | 5 11 | 23 59 | 0 45 | 19 25 | 1 30 | 7 21 | 1 58 | 3 37 | 1 12 | 8 3 | 2 30 | 17 55 | 0 38 | 19 33 | 0 18 | 10 35 | 11 24 | 13 58 | 13 35 | 11 9 | 17 24 | 2 55 |
| W13 | 21 35 | 14 57 | 5 10 | 24 0 | 0 52 | 19 5 | 1 31 | 7 31 | 1 58 | 3 33 | 1 12 | 8 4 | 2 29 | 17 54 | 0 38 | 19 32 | 0 18 | 10 35 | 11 25 | 14 0 | 13 36 | 11 10 | 17 25 | 2 55 |
| T 14 | 21 25 | 17 15 | 4 56 | 24 0 | 0 58 | 18 45 | 1 32 | 7 41 | 1 59 | 3 28 | 1 12 | 8 5 | 2 29 | 17 53 | 0 38 | 19 32 | 0 18 | 10 35 | 11 25 | 14 1 | 13 37 | 11 12 | 17 26 | 2 56 |
| F 15 | 21 14 | 18 50 | 4 28 | 23 58 | 1 4 | 18 25 | 1 32 | 7 50 | 1 59 | 3 24 | 1 12 | 8 6 | 2 29 | 17 53 | 0 38 | 19 31 | 0 18 | 10 35 | 11 25 | 14 3 | 13 38 | 11 14 | 17 26 | 2 56 |
| S 16 | 21 4 | 19 32 | 3 47 | 23 55 | 1 10 | 18 3 | 1 33 | 8 0 | 2 0 | 3 20 | 1 12 | 8 7 | 2 28 | 17 52 | 0 38 | 19 31 | 0 18 | 10 35 | 11 25 | 14 5 | 13 39 | 11 16 | 17 27 | 2 57 |
| S 17 | 20 52 | 19 16 | 2 54 | 23 50 | 1 15 | 17 42 | 1 33 | 8 9 | 2 0 | 3 15 | 1 11 | 8 8 | 2 28 | 17 51 | 0 38 | 19 30 | 0 18 | 10 35 | 11 25 | 14 6 | 13 40 | 11 18 | 17 28 | 2 57 |
| M18 | 20 40 | 18 1 | 1 51 | 23 44 | 1 20 | 17 20 | 1 34 | 8 19 | 2 0 | 3 11 | 1 11 | 8 9 | 2 28 | 17 50 | 0 38 | 19 30 | 0 18 | 10 35 | 11 26 | 14 7 | 13 41 | 11 19 | 17 28 | 2 57 |
| T 19 | 20 28 | 15 47 | 0 41 | 23 37 | 1 25 | 16 57 | 1 34 | 8 28 | 2 1 | 3 6 | 1 11 | 8 10 | 2 28 | 17 49 | 0 38 | 19 29 | 0 18 | 10 35 | 11 26 | 14 7 | 13 42 | 11 21 | 17 29 | 2 58 |
| W20 | 20 16 | 12 41 | 0s32 | 23 29 | 1 30 | 16 34 | 1 34 | 8 37 | 2 1 | 3 2 | 1 11 | 8 11 | 2 27 | 17 48 | 0 38 | 19 29 | 0 18 | 10 36 | 11 26 | 14 7 | 13 43 | 11 23 | 17 30 | 2 58 |
| T 21 | 20 3 | 8 52 | 1 44 | 23 19 | 1 35 | 16 10 | 1 34 | 8 46 | 2 1 | 2 57 | 1 11 | 8 12 | 2 27 | 17 47 | 0 38 | 19 28 | 0 18 | 10 36 | 11 26 | 14 7 | 13 44 | 11 25 | 17 30 | 2 59 |
| F 22 | 19 49 | 4 33 | 2 52 | 23 7 | 1 39 | 15 46 | 1 34 | 8 55 | 2 2 | 2 52 | 1 11 | 8 13 | 2 27 | 17 46 | 0 38 | 19 28 | 0 18 | 10 36 | 11 26 | 14 7 | 13 45 | 11 27 | 17 31 | 3 0 |
| S 23 | 19 36 | 0n 3 | 3 50 | 22 55 | 1 43 | 15 22 | 1 34 | 9 3 | 2 2 | 2 48 | 1 10 | 8 14 | 2 26 | 17 45 | 0 38 | 19 27 | 0 18 | 10 36 | 11 27 | 14 6 | 13 46 | 11 28 | 17 31 | 3 0 |
| S 24 | 19 22 | 4 41 | 4 36 | 22 40 | 1 47 | 14 57 | 1 34 | 9 12 | 2 2 | 2 43 | 1 10 | 8 15 | 2 26 | 17 44 | 0 38 | 19 27 | 0 18 | 10 36 | 11 27 | 14 6 | 13 47 | 11 30 | 17 32 | 3 1 |
| M25 | 19 7 | 9 6 | 5 5 | 22 25 | 1 50 | 14 32 | 1 34 | 9 20 | 2 3 | 2 38 | 1 10 | 8 17 | 2 26 | 17 43 | 0 38 | 19 26 | 0 18 | 10 36 | 11 27 | 14 6 | 13 48 | 11 32 | 17 32 | 3 1 |
| T 26 | 18 53 | 13 1 | 5 16 | 22 8 | 1 53 | 14 6 | 1 34 | 9 29 | 2 3 | 2 34 | 1 10 | 8 18 | 2 26 | 17 42 | 0 38 | 19 26 | 0 18 | 10 36 | 11 27 | 14 6 | 13 50 | 11 34 | 17 33 | 3 2 |
| W27 | 18 38 | 16 12 | 5 7 | 21 49 | 1 56 | 13 40 | 1 34 | 9 37 | 2 3 | 2 29 | 1 10 | 8 19 | 2 25 | 17 41 | 0 38 | 19 25 | 0 18 | 10 36 | 11 28 | 14 6 | 13 51 | 11 36 | 17 33 | 3 2 |
| T 28 | 18 22 | 18 25 | 4 40 | 21 29 | 1 58 | 13 14 | 1 34 | 9 45 | 2 4 | 2 24 | 1 10 | 8 21 | 2 25 | 17 40 | 0 38 | 19 25 | 0 18 | 10 35 | 11 28 | 14 7 | 13 52 | 11 37 | 17 34 | 3 3 |
| F 29 | 18 6 | 19 27 | 3 55 | 21 8 | 2 0 | 12 47 | 1 33 | 9 53 | 2 4 | 2 19 | 1 10 | 8 22 | 2 25 | 17 39 | 0 38 | 19 24 | 0 18 | 10 35 | 11 28 | 14 7 | 13 53 | 11 39 | 17 34 | 3 3 |
| S 30 | 17 50 | 19 17 | 2 56 | 20 45 | 2 2 | 12 20 | 1 33 | 10 1 | 2 4 | 2 14 | 1 9 | 8 24 | 2 24 | 17 38 | 0 38 | 19 24 | 0 18 | 10 35 | 11 28 | 14 8 | 13 54 | 11 41 | 17 34 | 3 4 |
| S 31 | 17s34 | 17n55 | 1s48 | 20s20 | 2s 3 | 11s52 | 1s32 | 10s 9 | 2n 5 | 2s 9 | 1s 9 | 8n25 | 2s24 | 17s37 | 0s38 | 19s23 | 0n18 | 10s35 | 11n28 | 14n 8 | 13n55 | 11s43 | 17s35 | 3n 4 |

Julian Day Number = 2451179.5, Delta T = 63.47 sec
Ecliptic obliquity = 23°26'14, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 24°43'35, Lahiri = 23°50'35



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## FEBRUARY 1999

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 8 43 2 | 11♒39'48 | 15♌47 | 9♒23 | 4♓ 8 | 2♏11 | 27♓27 | 27♈47 | 12♒42 | 2♒13 | 10♐ 1 | 22°D 6 | 22♌45 | 16♏ 4 | 2♐14 | M 1 |
| T 2 | 8 46 59 | 12°40'40 | 29° 7 | 11° 5 | 5°23 | 2°33 | 27°39 | 27°50 | 12°45 | 2°15 | 10° 3 | 22♌ 6 | 22°42 | 16°10 | 2°18 | T 2 |
| W 3 | 8 50 55 | 13°41'32 | 12♍ 8 | 12°49 | 6°38 | 2°56 | 27°52 | 27°54 | 12°49 | 2°18 | 10° 4 | 22° 6 | 22°39 | 16°17 | 2°22 | W 3 |
| T 4 | 8 54 52 | 14°42'23 | 24°50 | 14°33 | 7°52 | 3°18 | 28° 4 | 27°58 | 12°52 | 2°20 | 10° 5 | 22° 7 | 22°36 | 16°24 | 2°27 | T 4 |
| F 5 | 8 58 48 | 15°43'13 | 7♎15 | 16°17 | 9° 7 | 3°40 | 28°16 | 28° 2 | 12°56 | 2°22 | 10° 7 | 22° 8 | 22°33 | 16°30 | 2°31 | F 5 |
| S 6 | 9 2 45 | 16°44'01 | 19°26 | 18° 3 | 10°21 | 4° 1 | 28°29 | 28° 6 | 12°59 | 2°24 | 10° 8 | 22° 8 | 22°29 | 16°37 | 2°35 | S 6 |
| S 7 | 9 6 42 | 17°44'49 | 1♏27 | 19°49 | 11°36 | 4°23 | 28°42 | 28°10 | 13° 3 | 2°27 | 10° 9 | 22° 9 | 22°26 | 16°44 | 2°39 | S 7 |
| M 8 | 9 10 38 | 18°45'36 | 13°21 | 21°36 | 12°50 | 4°43 | 28°54 | 28°14 | 13° 6 | 2°29 | 10°10 | 22° 9 | 22°23 | 16°51 | 2°43 | M 8 |
| T 9 | 9 14 35 | 19°46'22 | 25°13 | 23°24 | 14° 5 | 5° 4 | 29° 7 | 28°18 | 13°10 | 2°31 | 10°11 | 22°R 9 | 22°20 | 16°57 | 2°46 | T 9 |
| W10 | 9 18 31 | 20°47'08 | 7♐ 9 | 25°12 | 15°19 | 5°24 | 29°20 | 28°22 | 13°13 | 2°33 | 10°12 | 22° 9 | 22°17 | 17° 4 | 2°50 | W10 |
| T 11 | 9 22 28 | 21°47'52 | 19°12 | 27° 0 | 16°34 | 5°44 | 29°33 | 28°27 | 13°17 | 2°35 | 10°13 | 22°D 9 | 22°14 | 17°11 | 2°54 | T 11 |
| F 12 | 9 26 24 | 22°48'35 | 1♑28 | 28°49 | 17°48 | 6° 3 | 29°46 | 28°31 | 13°20 | 2°38 | 10°14 | 22° 9 | 22°10 | 17°18 | 2°57 | F 12 |
| S 13 | 9 30 21 | 23°49'16 | 13°58 | 0♓39 | 19° 2 | 6°22 | 29°59 | 28°36 | 13°24 | 2°40 | 10°15 | 22° 9 | 22° 7 | 17°24 | 3° 0 | S 13 |
| S 14 | 9 34 17 | 24°49'57 | 26°47 | 2°29 | 20°17 | 6°41 | 0♈12 | 28°40 | 13°27 | 2°42 | 10°16 | 22° 9 | 22° 4 | 17°31 | 3° 4 | S 14 |
| M15 | 9 38 14 | 25°50'37 | 9♒54 | 4°19 | 21°31 | 6°59 | 0°26 | 28°45 | 13°31 | 2°44 | 10°17 | 22°10 | 22° 1 | 17°38 | 3° 7 | M15 |
| T 16 | 9 42 11 | 26°51'14 | 23°21 | 6° 9 | 22°45 | 7°17 | 0°39 | 28°50 | 13°34 | 2°46 | 10°18 | 22°R10 | 21°58 | 17°44 | 3°10 | T 16 |
| W17 | 9 46 7 | 27°51'51 | 7♓ 6 | 7°59 | 23°59 | 7°35 | 0°52 | 28°55 | 13°38 | 2°48 | 10°19 | 22°10 | 21°54 | 17°51 | 3°13 | W17 |
| T 18 | 9 50 4 | 28°52'26 | 21° 6 | 9°48 | 25°14 | 7°51 | 1° 6 | 29° 0 | 13°41 | 2°50 | 10°20 | 22° 9 | 21°51 | 17°58 | 3°16 | T 18 |
| F 19 | 9 54 0 | 29°52'59 | 5♈16 | 11°37 | 26°28 | 8° 8 | 1°19 | 29° 5 | 13°44 | 2°53 | 10°21 | 22° 8 | 21°48 | 18° 5 | 3°18 | F 19 |
| S 20 | 9 57 57 | 0♓53'31 | 19°34 | 13°25 | 27°42 | 8°24 | 1°33 | 29°10 | 13°48 | 2°55 | 10°22 | 22° 7 | 21°45 | 18°11 | 3°21 | S 20 |
| S 21 | 10 1 53 | 1°54'01 | 3♉54 | 15°12 | 28°56 | 8°40 | 1°46 | 29°15 | 13°51 | 2°57 | 10°22 | 22° 6 | 21°42 | 18°18 | 3°24 | S 21 |
| M22 | 10 5 50 | 2°54'28 | 18°12 | 16°57 | 0♈10 | 8°55 | 2° 0 | 29°21 | 13°54 | 2°59 | 10°23 | 22° 5 | 21°39 | 18°25 | 3°26 | M22 |
| T 23 | 10 9 46 | 3°54'55 | 2♊26 | 18°40 | 1°24 | 9°10 | 2°13 | 29°26 | 13°58 | 3° 1 | 10°24 | 22°D 5 | 21°35 | 18°31 | 3°28 | T 23 |
| W24 | 10 13 43 | 4°55'19 | 16°32 | 20°20 | 2°38 | 9°24 | 2°27 | 29°31 | 14° 1 | 3° 3 | 10°24 | 22° 5 | 21°32 | 18°38 | 3°31 | W24 |
| T 25 | 10 17 40 | 5°55'41 | 0♋30 | 21°57 | 3°51 | 9°37 | 2°41 | 29°37 | 14° 4 | 3° 5 | 10°25 | 22° 6 | 21°29 | 18°45 | 3°33 | T 25 |
| F 26 | 10 21 36 | 6°56'01 | 14°17 | 23°31 | 5° 5 | 9°51 | 2°55 | 29°43 | 14° 8 | 3° 7 | 10°25 | 22° 7 | 21°26 | 18°52 | 3°35 | F 26 |
| S 27 | 10 25 33 | 7°56'20 | 27°54 | 25° 0 | 6°19 | 10° 3 | 3° 8 | 29°48 | 14°11 | 3° 9 | 10°26 | 22° 8 | 21°23 | 18°58 | 3°37 | S 27 |
| S 28 | 10 29 29 | 8♓56'36 | 11♌19 | 26♓25 | 7♈33 | 10♏15 | 3♈22 | 29♈54 | 14♒14 | 3♒11 | 10♐26 | 22♌ 9 | 21♌20 | 19♏ 5 | 3♐39 | S 28 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 17s17 | 15n33 | 0s35 | 19s54 | 2s 4 | 11s25 | 1s31 | 10s16 | 2n 5 | 2s 4 | 1s 9 | 8n26 | 2s24 | 17s36 | 0s38 | 19s23 | 0n18 | 10s35 | 11n29 | 14n 9 | 13n56 | 11s45 | 17s35 | 3n 5 |
| T 2 | 17 0 | 12 23 | 0n39 | 19 27 | 2 5 | 10 57 | 1 31 | 10 24 | 2 5 | 1 59 | 1 9 | 8 28 | 2 24 | 17 35 | 0 38 | 19 22 | 0 18 | 10 35 | 11 29 | 14 9 | 13 57 | 11 46 | 17 35 | 3 5 |
| W 3 | 16 43 | 8 41 | 1 49 | 18 58 | 2 5 | 10 28 | 1 30 | 10 31 | 2 6 | 1 54 | 1 9 | 8 30 | 2 23 | 17 34 | 0 38 | 19 22 | 0 18 | 10 35 | 11 29 | 14 8 | 13 58 | 11 48 | 17 36 | 3 6 |
| T 4 | 16 25 | 4 41 | 2 52 | 18 27 | 2 5 | 10 0 | 1 29 | 10 38 | 2 6 | 1 49 | 1 9 | 8 31 | 2 23 | 17 33 | 0 38 | 19 21 | 0 18 | 10 35 | 11 30 | 14 8 | 13 59 | 11 50 | 17 36 | 3 6 |
| F 5 | 16 7 | 0 34 | 3 45 | 17 55 | 2 4 | 9 31 | 1 28 | 10 45 | 2 6 | 1 44 | 1 9 | 8 33 | 2 23 | 17 32 | 0 38 | 19 21 | 0 18 | 10 35 | 11 30 | 14 8 | 14 0 | 11 52 | 17 36 | 3 7 |
| S 6 | 15 49 | 3s29 | 4 27 | 17 22 | 2 3 | 9 2 | 1 27 | 10 52 | 2 7 | 1 39 | 1 8 | 8 34 | 2 23 | 17 31 | 0 38 | 19 20 | 0 18 | 10 35 | 11 30 | 14 8 | 14 1 | 11 54 | 17 36 | 3 8 |
| S 7 | 15 31 | 7 20 | 4 57 | 16 47 | 2 1 | 8 33 | 1 26 | 10 59 | 2 7 | 1 34 | 1 8 | 8 36 | 2 22 | 17 30 | 0 38 | 19 20 | 0 18 | 10 35 | 11 30 | 14 8 | 14 2 | 11 55 | 17 37 | 3 8 |
| M 8 | 15 12 | 10 51 | 5 13 | 16 11 | 1 59 | 8 3 | 1 25 | 11 6 | 2 7 | 1 29 | 1 8 | 8 38 | 2 22 | 17 29 | 0 38 | 19 19 | 0 18 | 10 35 | 11 31 | 14 8 | 14 3 | 11 57 | 17 37 | 3 9 |
| T 9 | 14 53 | 13 56 | 5 17 | 15 33 | 1 56 | 7 33 | 1 24 | 11 12 | 2 8 | 1 23 | 1 8 | 8 40 | 2 22 | 17 28 | 0 38 | 19 19 | 0 18 | 10 34 | 11 31 | 14 8 | 14 4 | 11 59 | 17 37 | 3 9 |
| W10 | 14 34 | 16 28 | 5 6 | 14 54 | 1 53 | 7 3 | 1 23 | 11 19 | 2 8 | 1 18 | 1 8 | 8 41 | 2 22 | 17 27 | 0 38 | 19 18 | 0 18 | 10 34 | 11 31 | 14 8 | 14 5 | 12 1 | 17 37 | 3 10 |
| T 11 | 14 14 | 18 18 | 4 43 | 14 13 | 1 49 | 6 33 | 1 21 | 11 25 | 2 8 | 1 13 | 1 8 | 8 43 | 2 21 | 17 26 | 0 38 | 19 18 | 0 18 | 10 34 | 11 31 | 14 8 | 14 6 | 12 2 | 17 37 | 3 10 |
| F 12 | 13 55 | 19 20 | 4 6 | 13 31 | 1 45 | 6 3 | 1 20 | 11 31 | 2 8 | 1 8 | 1 8 | 8 45 | 2 21 | 17 25 | 0 38 | 19 17 | 0 18 | 10 34 | 11 32 | 14 8 | 14 7 | 12 4 | 17 37 | 3 11 |
| S 13 | 13 35 | 19 27 | 3 16 | 12 48 | 1 40 | 5 33 | 1 19 | 11 37 | 2 9 | 1 2 | 1 8 | 8 47 | 2 21 | 17 24 | 0 38 | 19 17 | 0 18 | 10 34 | 11 32 | 14 8 | 14 8 | 12 6 | 17 37 | 3 12 |
| S 14 | 13 15 | 18 34 | 2 16 | 12 3 | 1 34 | 5 2 | 1 17 | 11 43 | 2 9 | 0 57 | 1 8 | 8 49 | 2 21 | 17 23 | 0 38 | 19 16 | 0 18 | 10 34 | 11 32 | 14 7 | 14 9 | 12 8 | 17 37 | 3 12 |
| M15 | 12 54 | 16 41 | 1 7 | 11 18 | 1 28 | 4 31 | 1 15 | 11 49 | 2 9 | 0 52 | 1 7 | 8 51 | 2 20 | 17 22 | 0 38 | 19 16 | 0 17 | 10 34 | 11 33 | 14 7 | 14 10 | 12 10 | 17 37 | 3 13 |
| T 16 | 12 34 | 13 50 | 0s 7 | 10 31 | 1 21 | 4 0 | 1 14 | 11 54 | 2 9 | 0 46 | 1 7 | 8 52 | 2 20 | 17 21 | 0 38 | 19 15 | 0 17 | 10 33 | 11 33 | 14 7 | 14 11 | 12 11 | 17 37 | 3 13 |
| W17 | 12 13 | 10 10 | 1 22 | 9 43 | 1 14 | 3 29 | 1 12 | 12 0 | 2 10 | 0 41 | 1 7 | 8 54 | 2 20 | 17 20 | 0 38 | 19 15 | 0 17 | 10 33 | 11 33 | 14 7 | 14 12 | 12 13 | 17 37 | 3 14 |
| T 18 | 11 52 | 5 53 | 2 34 | 8 54 | 1 6 | 2 58 | 1 10 | 12 5 | 2 10 | 0 36 | 1 7 | 8 56 | 2 20 | 17 19 | 0 38 | 19 14 | 0 17 | 10 33 | 11 33 | 14 8 | 14 13 | 12 15 | 17 37 | 3 15 |
| F 19 | 11 31 | 1 13 | 3 37 | 8 5 | 0 57 | 2 27 | 1 8 | 12 10 | 2 10 | 0 30 | 1 7 | 8 58 | 2 19 | 17 18 | 0 38 | 19 14 | 0 17 | 10 33 | 11 34 | 14 8 | 14 14 | 12 17 | 17 37 | 3 15 |
| S 20 | 11 9 | 3n32 | 4 27 | 7 15 | 0 47 | 1 56 | 1 7 | 12 15 | 2 10 | 0 25 | 1 7 | 9 0 | 2 19 | 17 17 | 0 38 | 19 13 | 0 17 | 10 33 | 11 34 | 14 8 | 14 15 | 12 18 | 17 37 | 3 16 |
| S 21 | 10 48 | 8 6 | 5 1 | 6 24 | 0 37 | 1 25 | 1 5 | 12 20 | 2 10 | 0 19 | 1 7 | 9 2 | 2 19 | 17 16 | 0 38 | 19 13 | 0 17 | 10 33 | 11 34 | 14 8 | 14 16 | 12 20 | 17 37 | 3 16 |
| M22 | 10 26 | 12 11 | 5 16 | 5 34 | 0 26 | 0 53 | 1 3 | 12 24 | 2 10 | 0 14 | 1 7 | 9 4 | 2 19 | 17 15 | 0 38 | 19 12 | 0 17 | 10 32 | 11 35 | 14 9 | 14 17 | 12 22 | 17 37 | 3 17 |
| T 23 | 10 4 | 15 33 | 5 11 | 4 43 | 0 15 | 0 22 | 1 0 | 12 29 | 2 11 | 0 8 | 1 7 | 9 7 | 2 19 | 17 15 | 0 38 | 19 12 | 0 17 | 10 32 | 11 35 | 14 9 | 14 18 | 12 24 | 17 37 | 3 18 |
| W24 | 9 42 | 17 59 | 4 48 | 3 52 | 0 3 | 0n 9 | 0 58 | 12 33 | 2 11 | 0 3 | 1 7 | 9 9 | 2 18 | 17 14 | 0 38 | 19 12 | 0 17 | 10 32 | 11 35 | 14 9 | 14 19 | 12 25 | 17 37 | 3 18 |
| T 25 | 9 20 | 19 18 | 4 8 | 3 3 | 0n10 | 0 41 | 0 56 | 12 37 | 2 11 | 0n 3 | 1 7 | 9 11 | 2 18 | 17 13 | 0 38 | 19 11 | 0 17 | 10 32 | 11 36 | 14 9 | 14 20 | 12 27 | 17 36 | 3 19 |
| F 26 | 8 58 | 19 27 | 3 14 | 2 14 | 0 23 | 1 12 | 0 54 | 12 41 | 2 11 | 0 8 | 1 7 | 9 13 | 2 18 | 17 12 | 0 38 | 19 11 | 0 17 | 10 31 | 11 36 | 14 8 | 14 21 | 12 29 | 17 36 | 3 19 |
| S 27 | 8 36 | 18 27 | 2 10 | 1 26 | 0 36 | 1 43 | 0 51 | 12 45 | 2 11 | 0 14 | 1 6 | 9 15 | 2 18 | 17 11 | 0 38 | 19 10 | 0 17 | 10 31 | 11 36 | 14 8 | 14 22 | 12 31 | 17 36 | 3 20 |
| S 28 | 8s13 | 16n26 | 1s 0 | 0s39 | 0n50 | 2n15 | 0s49 | 12s49 | 2n11 | 0n20 | 1s 6 | 9n17 | 2s18 | 17s10 | 0s38 | 19s10 | 0n17 | 10s31 | 11n37 | 14n 7 | 14n24 | 12s32 | 17s36 | 3n21 |

Julian Day Number = 2451210.5, Delta T = 63.50 sec
Ecliptic obliquity = 23°26'14, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 24°43'39, Lahiri = 23°50'39


created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MARCH 1999

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 10 33 26 | 9♓56'50 | 24♌31 | 27♓44 | 8♈46 | 10♏27 | 3♈36 | 29♈59 | 14♒18 | 3♒13 | 10♐27 | 22°R10 | 21♌16 | 19♏12 | 3♐40 | M 1 |
| T 2 | 10 37 22 | 10°57'03 | 7♍31 | 28°57 | 10° 0 | 10°38 | 3°50 | 0♉ 5 | 14°21 | 3°14 | 10°27 | 22♌ 9 | 21°13 | 19°19 | 3°42 | T 2 |
| W 3 | 10 41 19 | 11°57'14 | 20°17 | 0♈ 3 | 11°13 | 10°49 | 4° 4 | 0°11 | 14°24 | 3°16 | 10°28 | 22° 7 | 21°10 | 19°25 | 3°43 | W 3 |
| T 4 | 10 45 15 | 12°57'23 | 2♎49 | 1° 2 | 12°27 | 10°59 | 4°18 | 0°17 | 14°27 | 3°18 | 10°28 | 22° 5 | 21° 7 | 19°32 | 3°45 | T 4 |
| F 5 | 10 49 12 | 13°57'30 | 15° 9 | 1°54 | 13°40 | 11° 8 | 4°32 | 0°23 | 14°30 | 3°20 | 10°28 | 22° 1 | 21° 4 | 19°39 | 3°46 | F 5 |
| S 6 | 10 53 8 | 14°57'36 | 27°18 | 2°37 | 14°54 | 11°17 | 4°46 | 0°30 | 14°33 | 3°22 | 10°29 | 21°57 | 21° 0 | 19°45 | 3°47 | S 6 |
| S 7 | 10 57 5 | 15°57'40 | 9♏18 | 3°12 | 16° 7 | 11°25 | 5° 1 | 0°36 | 14°37 | 3°24 | 10°29 | 21°53 | 20°57 | 19°52 | 3°48 | S 7 |
| M 8 | 11 1 2 | 16°57'42 | 21°13 | 3°38 | 17°20 | 11°33 | 5°15 | 0°42 | 14°40 | 3°25 | 10°29 | 21°50 | 20°54 | 19°59 | 3°49 | M 8 |
| T 9 | 11 4 58 | 17°57'43 | 3♐ 5 | 3°55 | 18°34 | 11°40 | 5°29 | 0°48 | 14°43 | 3°27 | 10°29 | 21°48 | 20°51 | 20° 6 | 3°50 | T 9 |
| W10 | 11 8 55 | 18°57'42 | 15° 0 | 4°R 3 | 19°47 | 11°46 | 5°43 | 0°54 | 14°46 | 3°29 | 10°30 | 21°D47 | 20°48 | 20°12 | 3°51 | W10 |
| T 11 | 11 12 51 | 19°57'39 | 27° 1 | 4° 2 | 21° 0 | 11°52 | 5°57 | 1° 1 | 14°49 | 3°31 | 10°30 | 21°47 | 20°45 | 20°19 | 3°52 | T 11 |
| F 12 | 11 16 48 | 20°57'35 | 9♑15 | 3°52 | 22°13 | 11°57 | 6°12 | 1° 7 | 14°52 | 3°32 | 10°30 | 21°48 | 20°41 | 20°26 | 3°52 | F 12 |
| S 13 | 11 20 44 | 21°57'29 | 21°44 | 3°34 | 23°26 | 12° 1 | 6°26 | 1°14 | 14°55 | 3°34 | 10°30 | 21°50 | 20°38 | 20°33 | 3°53 | S 13 |
| S 14 | 11 24 41 | 22°57'22 | 4♒34 | 3° 8 | 24°39 | 12° 5 | 6°40 | 1°20 | 14°58 | 3°36 | 10°R30 | 21°52 | 20°35 | 20°39 | 3°53 | S 14 |
| M15 | 11 28 37 | 23°57'13 | 17°48 | 2°34 | 25°52 | 12° 8 | 6°55 | 1°27 | 15° 1 | 3°37 | 10°30 | 21°R52 | 20°32 | 20°46 | 3°53 | M15 |
| T 16 | 11 32 34 | 24°57'02 | 1♓26 | 1°55 | 27° 4 | 12°10 | 7° 9 | 1°34 | 15° 4 | 3°39 | 10°30 | 21°52 | 20°29 | 20°53 | 3°R53 | T 16 |
| W17 | 11 36 31 | 25°56'49 | 15°29 | 1°10 | 28°17 | 12°11 | 7°23 | 1°40 | 15° 6 | 3°41 | 10°30 | 21°50 | 20°25 | 20°59 | 3°53 | W17 |
| T 18 | 11 40 27 | 26°56'34 | 29°52 | 0°20 | 29°30 | 12°12 | 7°38 | 1°47 | 15° 9 | 3°42 | 10°30 | 21°47 | 20°22 | 21° 6 | 3°53 | T 18 |
| F 19 | 11 44 24 | 27°56'17 | 14♈31 | 29♓28 | 0♉42 | 12°R12 | 7°52 | 1°54 | 15°12 | 3°44 | 10°29 | 21°42 | 20°19 | 21°13 | 3°53 | F 19 |
| S 20 | 11 48 20 | 28°55'58 | 29°18 | 28°33 | 1°55 | 12°11 | 8° 7 | 2° 1 | 15°15 | 3°45 | 10°29 | 21°36 | 20°16 | 21°20 | 3°53 | S 20 |
| S 21 | 11 52 17 | 29°55'37 | 14♉ 5 | 27°38 | 3° 7 | 12°10 | 8°21 | 2° 7 | 15°18 | 3°47 | 10°29 | 21°30 | 20°13 | 21°26 | 3°52 | S 21 |
| M22 | 11 56 13 | 0♈55'14 | 28°44 | 26°43 | 4°20 | 12° 8 | 8°36 | 2°14 | 15°20 | 3°48 | 10°29 | 21°26 | 20°10 | 21°33 | 3°52 | M22 |
| T 23 | 12 0 10 | 1°54'48 | 13♊11 | 25°50 | 5°32 | 12° 5 | 8°50 | 2°21 | 15°23 | 3°49 | 10°28 | 21°22 | 20° 6 | 21°40 | 3°51 | T 23 |
| W24 | 12 4 6 | 2°54'21 | 27°21 | 24°59 | 6°44 | 12° 1 | 9° 5 | 2°28 | 15°26 | 3°51 | 10°28 | 21°D21 | 20° 3 | 21°46 | 3°50 | W24 |
| T 25 | 12 8 3 | 3°53'50 | 11♋13 | 24°11 | 7°57 | 11°57 | 9°19 | 2°35 | 15°28 | 3°52 | 10°28 | 21°21 | 20° 0 | 21°53 | 3°49 | T 25 |
| F 26 | 12 12 0 | 4°53'18 | 24°47 | 23°28 | 9° 9 | 11°52 | 9°34 | 2°42 | 15°31 | 3°54 | 10°27 | 21°22 | 19°57 | 22° 0 | 3°48 | F 26 |
| S 27 | 12 15 56 | 5°52'43 | 8♌ 4 | 22°49 | 10°21 | 11°46 | 9°48 | 2°50 | 15°33 | 3°55 | 10°27 | 21°23 | 19°54 | 22° 7 | 3°47 | S 27 |
| S 28 | 12 19 53 | 6°52'06 | 21° 7 | 22°15 | 11°33 | 11°39 | 10° 3 | 2°57 | 15°36 | 3°56 | 10°26 | 21°R24 | 19°51 | 22°13 | 3°46 | S 28 |
| M29 | 12 23 49 | 7°51'26 | 3♍57 | 21°47 | 12°44 | 11°31 | 10°17 | 3° 4 | 15°38 | 3°57 | 10°26 | 21°23 | 19°47 | 22°20 | 3°45 | M29 |
| T 30 | 12 27 46 | 8°50'45 | 16°35 | 21°25 | 13°56 | 11°23 | 10°32 | 3°11 | 15°41 | 3°59 | 10°25 | 21°20 | 19°44 | 22°27 | 3°44 | T 30 |
| W31 | 12 31 42 | 9♈50'01 | 29♍ 4 | 21♓ 8 | 15♉ 8 | 11♏14 | 10♈46 | 3♉18 | 15♒43 | 4♒ 0 | 10♐25 | 21♌15 | 19♌41 | 22♏34 | 3♐42 | W31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 7s50 | 13n33 | 0n13 | 0n 5 | 1n 4 | 2n46 | 0s47 | 12s53 | 2n11 | 0n25 | 1s 6 | 9n19 | 2s17 | 17s 9 | 0s38 | 19s 9 | 0n17 | 10s31 | 11n37 | 14n 7 | 14n25 | 12s34 | 17s35 | 3n21 |
| T 2 | 7 28 | 10 3 | 1 24 | 0 47 | 1 19 | 3 17 | 0 44 | 12 56 | 2 11 | 0 31 | 1 6 | 9 22 | 2 17 | 17 8 | 0 38 | 19 9 | 0 17 | 10 30 | 11 37 | 14 8 | 14 26 | 12 36 | 17 35 | 3 22 |
| W 3 | 7 5 | 6 8 | 2 29 | 1 27 | 1 33 | 3 48 | 0 42 | 12 59 | 2 11 | 0 36 | 1 6 | 9 24 | 2 17 | 17 7 | 0 38 | 19 8 | 0 17 | 10 30 | 11 37 | 14 8 | 14 27 | 12 38 | 17 35 | 3 22 |
| T 4 | 6 42 | 2 1 | 3 26 | 2 3 | 1 47 | 4 19 | 0 39 | 13 2 | 2 11 | 0 42 | 1 6 | 9 26 | 2 17 | 17 6 | 0 38 | 19 8 | 0 17 | 10 30 | 11 38 | 14 9 | 14 28 | 12 39 | 17 34 | 3 23 |
| F 5 | 6 19 | 2s 6 | 4 12 | 2 37 | 2 2 | 4 50 | 0 36 | 13 5 | 2 11 | 0 48 | 1 6 | 9 28 | 2 17 | 17 5 | 0 38 | 19 8 | 0 17 | 10 30 | 11 38 | 14 10 | 14 29 | 12 41 | 17 34 | 3 24 |
| S 6 | 5 55 | 6 4 | 4 45 | 3 6 | 2 15 | 5 21 | 0 34 | 13 8 | 2 11 | 0 53 | 1 6 | 9 31 | 2 16 | 17 4 | 0 38 | 19 7 | 0 17 | 10 29 | 11 38 | 14 11 | 14 30 | 12 43 | 17 34 | 3 24 |
| S 7 | 5 32 | 9 45 | 5 6 | 3 32 | 2 28 | 5 52 | 0 31 | 13 10 | 2 11 | 0 59 | 1 6 | 9 33 | 2 16 | 17 3 | 0 38 | 19 7 | 0 17 | 10 29 | 11 39 | 14 13 | 14 31 | 12 45 | 17 33 | 3 25 |
| M 8 | 5 9 | 13 1 | 5 14 | 3 54 | 2 41 | 6 22 | 0 28 | 13 13 | 2 11 | 1 5 | 1 6 | 9 35 | 2 16 | 17 3 | 0 38 | 19 6 | 0 17 | 10 29 | 11 39 | 14 14 | 14 32 | 12 46 | 17 33 | 3 26 |
| T 9 | 4 46 | 15 44 | 5 8 | 4 12 | 2 52 | 6 53 | 0 25 | 13 15 | 2 11 | 1 10 | 1 6 | 9 38 | 2 16 | 17 2 | 0 38 | 19 6 | 0 17 | 10 29 | 11 39 | 14 14 | 14 33 | 12 48 | 17 32 | 3 26 |
| W10 | 4 22 | 17 49 | 4 49 | 4 24 | 3 3 | 7 23 | 0 22 | 13 17 | 2 11 | 1 16 | 1 6 | 9 40 | 2 16 | 17 1 | 0 38 | 19 6 | 0 17 | 10 28 | 11 40 | 14 15 | 14 34 | 12 50 | 17 32 | 3 27 |
| T 11 | 3 59 | 19 8 | 4 17 | 4 33 | 3 12 | 7 53 | 0 20 | 13 19 | 2 11 | 1 22 | 1 6 | 9 42 | 2 16 | 17 0 | 0 38 | 19 5 | 0 17 | 10 28 | 11 40 | 14 15 | 14 35 | 12 52 | 17 31 | 3 27 |
| F 12 | 3 35 | 19 35 | 3 33 | 4 36 | 3 20 | 8 23 | 0 17 | 13 21 | 2 11 | 1 27 | 1 6 | 9 45 | 2 15 | 16 59 | 0 38 | 19 5 | 0 17 | 10 28 | 11 40 | 14 14 | 14 36 | 12 53 | 17 31 | 3 28 |
| S 13 | 3 11 | 19 5 | 2 38 | 4 35 | 3 27 | 8 53 | 0 14 | 13 22 | 2 11 | 1 33 | 1 6 | 9 47 | 2 15 | 16 58 | 0 38 | 19 4 | 0 17 | 10 27 | 11 41 | 14 14 | 14 37 | 12 55 | 17 30 | 3 29 |
| S 14 | 2 48 | 17 36 | 1 33 | 4 29 | 3 31 | 9 23 | 0 11 | 13 23 | 2 10 | 1 39 | 1 6 | 9 50 | 2 15 | 16 57 | 0 38 | 19 4 | 0 17 | 10 27 | 11 41 | 14 13 | 14 38 | 12 57 | 17 30 | 3 29 |
| M15 | 2 24 | 15 9 | 0 22 | 4 18 | 3 34 | 9 52 | 0 8 | 13 25 | 2 10 | 1 44 | 1 6 | 9 52 | 2 15 | 16 57 | 0 38 | 19 4 | 0 17 | 10 27 | 11 41 | 14 13 | 14 39 | 12 59 | 17 29 | 3 30 |
| T 16 | 2 0 | 11 46 | 0s52 | 4 3 | 3 36 | 10 21 | 0 5 | 13 25 | 2 10 | 1 50 | 1 5 | 9 54 | 2 15 | 16 56 | 0 38 | 19 3 | 0 17 | 10 27 | 11 41 | 14 13 | 14 40 | 13 0 | 17 29 | 3 30 |
| W17 | 1 37 | 7 39 | 2 5 | 3 45 | 3 35 | 10 50 | 0 1 | 13 26 | 2 9 | 1 56 | 1 5 | 9 57 | 2 15 | 16 55 | 0 38 | 19 3 | 0 17 | 10 26 | 11 42 | 14 14 | 14 41 | 13 2 | 17 28 | 3 31 |
| T 18 | 1 13 | 2 59 | 3 12 | 3 22 | 3 32 | 11 19 | 0n 2 | 13 27 | 2 9 | 2 2 | 1 5 | 9 59 | 2 14 | 16 54 | 0 38 | 19 3 | 0 17 | 10 26 | 11 42 | 14 15 | 14 42 | 13 4 | 17 27 | 3 32 |
| F 19 | 0 49 | 1n55 | 4 8 | 2 57 | 3 27 | 11 48 | 0 5 | 13 27 | 2 9 | 2 7 | 1 5 | 10 2 | 2 14 | 16 53 | 0 38 | 19 2 | 0 17 | 10 26 | 11 42 | 14 16 | 14 43 | 13 6 | 17 27 | 3 32 |
| S 20 | 0 25 | 6 44 | 4 47 | 2 29 | 3 20 | 12 16 | 0 8 | 13 27 | 2 8 | 2 13 | 1 5 | 10 4 | 2 14 | 16 53 | 0 38 | 19 2 | 0 17 | 10 25 | 11 43 | 14 18 | 14 44 | 13 7 | 17 26 | 3 33 |
| S 21 | 0 2 | 11 10 | 5 8 | 2 0 | 3 12 | 12 44 | 0 11 | 13 27 | 2 8 | 2 19 | 1 5 | 10 7 | 2 14 | 16 52 | 0 39 | 19 2 | 0 17 | 10 25 | 11 43 | 14 20 | 14 45 | 13 9 | 17 25 | 3 34 |
| M22 | 0n22 | 14 52 | 5 8 | 1 29 | 3 2 | 13 11 | 0 14 | 13 27 | 2 7 | 2 24 | 1 5 | 10 9 | 2 14 | 16 51 | 0 39 | 19 1 | 0 17 | 10 25 | 11 43 | 14 22 | 14 46 | 13 11 | 17 25 | 3 34 |
| T 23 | 0 46 | 17 37 | 4 48 | 0 57 | 2 51 | 13 39 | 0 18 | 13 27 | 2 7 | 2 30 | 1 5 | 10 12 | 2 14 | 16 50 | 0 39 | 19 1 | 0 17 | 10 24 | 11 44 | 14 23 | 14 47 | 13 12 | 17 24 | 3 35 |
| W24 | 1 9 | 19 13 | 4 11 | 0 26 | 2 38 | 14 6 | 0 21 | 13 26 | 2 6 | 2 36 | 1 5 | 10 14 | 2 14 | 16 49 | 0 39 | 19 1 | 0 17 | 10 24 | 11 44 | 14 23 | 14 48 | 13 14 | 17 23 | 3 35 |
| T 25 | 1 33 | 19 38 | 3 20 | 0s 6 | 2 25 | 14 32 | 0 24 | 13 26 | 2 6 | 2 42 | 1 5 | 10 17 | 2 13 | 16 49 | 0 39 | 19 0 | 0 17 | 10 24 | 11 44 | 14 23 | 14 49 | 13 16 | 17 23 | 3 36 |
| F 26 | 1 57 | 18 53 | 2 19 | 0 36 | 2 10 | 14 58 | 0 27 | 13 25 | 2 5 | 2 47 | 1 5 | 10 19 | 2 13 | 16 48 | 0 39 | 19 0 | 0 17 | 10 23 | 11 44 | 14 23 | 14 50 | 13 18 | 17 22 | 3 37 |
| S 27 | 2 20 | 17 6 | 1 12 | 1 5 | 1 55 | 15 24 | 0 31 | 13 23 | 2 4 | 2 53 | 1 5 | 10 22 | 2 13 | 16 47 | 0 39 | 19 0 | 0 17 | 10 23 | 11 45 | 14 22 | 14 51 | 13 19 | 17 21 | 3 37 |
| S 28 | 2 44 | 14 26 | 0 2 | 1 33 | 1 40 | 15 50 | 0 34 | 13 22 | 2 3 | 2 59 | 1 5 | 10 24 | 2 13 | 16 47 | 0 39 | 18 59 | 0 17 | 10 23 | 11 45 | 14 22 | 14 52 | 13 21 | 17 20 | 3 38 |
| M29 | 3 7 | 11 6 | 1n 7 | 1 58 | 1 24 | 16 15 | 0 37 | 13 21 | 2 3 | 3 4 | 1 5 | 10 27 | 2 13 | 16 46 | 0 39 | 18 59 | 0 17 | 10 22 | 11 45 | 14 22 | 14 53 | 13 23 | 17 19 | 3 38 |
| T 30 | 3 30 | 7 19 | 2 12 | 2 21 | 1 8 | 16 40 | 0 41 | 13 19 | 2 2 | 3 10 | 1 5 | 10 29 | 2 13 | 16 45 | 0 39 | 18 59 | 0 17 | 10 22 | 11 45 | 14 23 | 14 54 | 13 24 | 17 18 | 3 39 |
| W31 | 3n54 | 3n15 | 3n 9 | 2s42 | 0n53 | 17n 4 | 0n44 | 13s17 | 2n 1 | 3n16 | 1s 5 | 10n32 | 2s13 | 16s44 | 0s39 | 18s58 | 0n17 | 10s22 | 11n46 | 14n25 | 14n55 | 13s26 | 17s18 | 3n40 |

Julian Day Number = 2451238.5, Delta T = 63.53 sec
Ecliptic obliquity = 23°26'15, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 24°43'43, Lahiri = 23°50'43



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## APRIL 1999

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 12 35 39 | 10♈49'15 | 11♎23 | 20°R58 | 16♉19 | 11°R 4 | 11♈ 1 | 3♉26 | 15♒45 | 4♒ 1 | 10°R24 | 21°R 8 | 19♌38 | 22♏40 | 3°R41 | T 1 |
| F 2 | 12 39 35 | 11°48'27 | 23°33 | 20°D53 | 17°31 | 10♏54 | 11°15 | 3°33 | 15°48 | 4° 2 | 10♐24 | 20♌59 | 19°35 | 22°47 | 3♐39 | F 2 |
| S 3 | 12 43 32 | 12°47'37 | 5♏36 | 20♓53 | 18°42 | 10°42 | 11°30 | 3°40 | 15°50 | 4° 3 | 10°23 | 20°49 | 19°31 | 22°54 | 3°37 | S 3 |
| S 4 | 12 47 28 | 13°46'45 | 17°34 | 20°59 | 19°54 | 10°30 | 11°44 | 3°48 | 15°52 | 4° 4 | 10°22 | 20°39 | 19°28 | 23° 0 | 3°35 | S 4 |
| M 5 | 12 51 25 | 14°45'52 | 29°27 | 21°11 | 21° 5 | 10°18 | 11°59 | 3°55 | 15°54 | 4° 5 | 10°22 | 20°29 | 19°25 | 23° 7 | 3°33 | M 5 |
| T 6 | 12 55 22 | 15°44'56 | 11♐18 | 21°27 | 22°16 | 10° 4 | 12°13 | 4° 2 | 15°57 | 4° 6 | 10°21 | 20°22 | 19°22 | 23°14 | 3°31 | T 6 |
| W 7 | 12 59 18 | 16°43'59 | 23°12 | 21°49 | 23°27 | 9°50 | 12°28 | 4°10 | 15°59 | 4° 7 | 10°20 | 20°17 | 19°19 | 23°21 | 3°29 | W 7 |
| T 8 | 13 3 15 | 17°43'00 | 5♑11 | 22°15 | 24°38 | 9°35 | 12°42 | 4°17 | 16° 1 | 4° 8 | 10°19 | 20°14 | 19°16 | 23°27 | 3°27 | T 8 |
| F 9 | 13 7 11 | 18°41'59 | 17°22 | 22°45 | 25°49 | 9°19 | 12°57 | 4°25 | 16° 3 | 4° 9 | 10°19 | 20°D13 | 19°12 | 23°34 | 3°25 | F 9 |
| S 10 | 13 11 8 | 19°40'56 | 29°47 | 23°20 | 27° 0 | 9° 3 | 13°11 | 4°32 | 16° 5 | 4°10 | 10°18 | 20°13 | 19° 9 | 23°41 | 3°22 | S 10 |
| S 11 | 13 15 4 | 20°39'52 | 12♒33 | 23°58 | 28°10 | 8°46 | 13°26 | 4°40 | 16° 7 | 4°11 | 10°17 | 20°14 | 19° 6 | 23°47 | 3°20 | S 11 |
| M12 | 13 19 1 | 21°38'46 | 25°45 | 24°41 | 29°21 | 8°29 | 13°40 | 4°47 | 16° 9 | 4°12 | 10°16 | 20°R14 | 19° 3 | 23°54 | 3°17 | M12 |
| T 13 | 13 22 57 | 22°37'38 | 9♓23 | 25°27 | 0♊31 | 8°11 | 13°55 | 4°55 | 16°11 | 4°13 | 10°15 | 20°12 | 19° 0 | 24° 1 | 3°15 | T 13 |
| W14 | 13 26 54 | 23°36'28 | 23°31 | 26°16 | 1°42 | 7°52 | 14° 9 | 5° 2 | 16°13 | 4°13 | 10°14 | 20° 9 | 18°56 | 24° 8 | 3°12 | W14 |
| T 15 | 13 30 51 | 24°35'16 | 8♈ 5 | 27° 9 | 2°52 | 7°33 | 14°23 | 5°10 | 16°14 | 4°14 | 10°13 | 20° 2 | 18°53 | 24°14 | 3° 9 | T 15 |
| F 16 | 13 34 47 | 25°34'03 | 23° 0 | 28° 5 | 4° 2 | 7°13 | 14°38 | 5°18 | 16°16 | 4°15 | 10°12 | 19°54 | 18°50 | 24°21 | 3° 6 | F 16 |
| S 17 | 13 38 44 | 26°32'48 | 8♉ 8 | 29° 3 | 5°12 | 6°53 | 14°52 | 5°25 | 16°18 | 4°16 | 10°11 | 19°44 | 18°47 | 24°28 | 3° 3 | S 17 |
| S 18 | 13 42 40 | 27°31'30 | 23°18 | 0♈ 5 | 6°22 | 6°32 | 15° 7 | 5°33 | 16°19 | 4°16 | 10°10 | 19°34 | 18°44 | 24°35 | 3° 0 | S 18 |
| M19 | 13 46 37 | 28°30'11 | 8♊20 | 1° 9 | 7°32 | 6°11 | 15°21 | 5°40 | 16°21 | 4°17 | 10° 9 | 19°25 | 18°41 | 24°41 | 2°57 | M19 |
| T 20 | 13 50 33 | 29°28'49 | 23° 5 | 2°16 | 8°42 | 5°50 | 15°35 | 5°48 | 16°23 | 4°17 | 10° 8 | 19°18 | 18°37 | 24°48 | 2°54 | T 20 |
| W21 | 13 54 30 | 0♉27'26 | 7♋28 | 3°25 | 9°52 | 5°29 | 15°49 | 5°56 | 16°24 | 4°18 | 10° 7 | 19°14 | 18°34 | 24°55 | 2°51 | W21 |
| T 22 | 13 58 26 | 1°26'00 | 21°26 | 4°37 | 11° 1 | 5° 7 | 16° 4 | 6° 3 | 16°26 | 4°18 | 10° 5 | 19°12 | 18°31 | 25° 1 | 2°47 | T 22 |
| F 23 | 14 2 23 | 2°24'32 | 4♌59 | 5°51 | 12°10 | 4°45 | 16°18 | 6°11 | 16°27 | 4°19 | 10° 4 | 19°D12 | 18°28 | 25° 8 | 2°44 | F 23 |
| S 24 | 14 6 20 | 3°23'01 | 18°10 | 7° 7 | 13°20 | 4°22 | 16°32 | 6°19 | 16°28 | 4°19 | 10° 3 | 19°R12 | 18°25 | 25°15 | 2°40 | S 24 |
| S 25 | 14 10 16 | 4°21'29 | 1♍ 2 | 8°25 | 14°29 | 4° 0 | 16°46 | 6°26 | 16°30 | 4°20 | 10° 2 | 19°12 | 18°22 | 25°22 | 2°37 | S 25 |
| M26 | 14 14 13 | 5°19'54 | 13°38 | 9°46 | 15°38 | 3°38 | 17° 0 | 6°34 | 16°31 | 4°20 | 10° 1 | 19° 9 | 18°18 | 25°28 | 2°33 | M26 |
| T 27 | 14 18 9 | 6°18'17 | 26° 1 | 11° 9 | 16°47 | 3°15 | 17°15 | 6°42 | 16°32 | 4°20 | 9°59 | 19° 5 | 18°15 | 25°35 | 2°30 | T 27 |
| W28 | 14 22 6 | 7°16'38 | 8♎16 | 12°33 | 17°55 | 2°53 | 17°29 | 6°49 | 16°33 | 4°21 | 9°58 | 18°57 | 18°12 | 25°42 | 2°26 | W28 |
| T 29 | 14 26 2 | 8°14'57 | 20°22 | 14° 0 | 19° 4 | 2°30 | 17°43 | 6°57 | 16°35 | 4°21 | 9°57 | 18°46 | 18° 9 | 25°48 | 2°22 | T 29 |
| F 30 | 14 29 59 | 9♉13'14 | 2♏24 | 15♈28 | 20♊12 | 2♏ 8 | 17♈57 | 7♉ 5 | 16♒36 | 4♒21 | 9♐55 | 18♌34 | 18♌ 6 | 25♏55 | 2♐18 | F 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n17 | 0s53 | 3n56 | 3s 1 | 0n37 | 17n28 | 0n47 | 13s15 | 2n 0 | 3n21 | 1s 5 | 10n35 | 2s13 | 16s44 | 0s39 | 18s58 | 0n17 | 10s21 | 11n46 | 14n27 | 14n56 | 13s28 | 17s17 | 3n40 |
| F 2 | 4 40 | 4 56 | 4 32 | 3 16 | 0 22 | 17 52 | 0 50 | 13 13 | 1 59 | 3 27 | 1 5 | 10 37 | 2 13 | 16 43 | 0 39 | 18 58 | 0 17 | 10 21 | 11 46 | 14 30 | 14 57 | 13 30 | 17 16 | 3 41 |
| S 3 | 5 3 | 8 45 | 4 55 | 3 30 | 0 8 | 18 15 | 0 54 | 13 10 | 1 58 | 3 33 | 1 5 | 10 40 | 2 12 | 16 42 | 0 39 | 18 58 | 0 17 | 10 21 | 11 47 | 14 33 | 14 58 | 13 31 | 17 15 | 3 41 |
| S 4 | 5 26 | 12 11 | 5 5 | 3 40 | 0s 7 | 18 38 | 0 57 | 13 7 | 1 57 | 3 39 | 1 5 | 10 42 | 2 12 | 16 42 | 0 39 | 18 57 | 0 17 | 10 20 | 11 47 | 14 37 | 14 59 | 13 33 | 17 14 | 3 42 |
| M 5 | 5 49 | 15 7 | 5 2 | 3 49 | 0 21 | 19 0 | 1 0 | 13 5 | 1 56 | 3 44 | 1 5 | 10 45 | 2 12 | 16 41 | 0 39 | 18 57 | 0 17 | 10 20 | 11 47 | 14 39 | 15 0 | 13 35 | 17 13 | 3 43 |
| T 6 | 6 12 | 17 25 | 4 46 | 3 54 | 0 34 | 19 22 | 1 4 | 13 1 | 1 54 | 3 50 | 1 5 | 10 47 | 2 12 | 16 41 | 0 39 | 18 57 | 0 17 | 10 20 | 11 47 | 14 42 | 15 1 | 13 36 | 17 12 | 3 43 |
| W 7 | 6 35 | 18 59 | 4 17 | 3 57 | 0 46 | 19 43 | 1 7 | 12 58 | 1 53 | 3 55 | 1 5 | 10 50 | 2 12 | 16 40 | 0 39 | 18 57 | 0 17 | 10 19 | 11 48 | 14 43 | 15 2 | 13 38 | 17 11 | 3 44 |
| T 8 | 6 57 | 19 43 | 3 37 | 3 58 | 0 58 | 20 4 | 1 10 | 12 55 | 1 52 | 4 1 | 1 5 | 10 53 | 2 12 | 16 39 | 0 39 | 18 56 | 0 17 | 10 19 | 11 48 | 14 44 | 15 3 | 13 40 | 17 10 | 3 44 |
| F 9 | 7 20 | 19 34 | 2 46 | 3 57 | 1 10 | 20 24 | 1 13 | 12 51 | 1 50 | 4 7 | 1 5 | 10 55 | 2 12 | 16 39 | 0 39 | 18 56 | 0 17 | 10 19 | 11 48 | 14 45 | 15 4 | 13 41 | 17 9 | 3 45 |
| S 10 | 7 42 | 18 27 | 1 47 | 3 53 | 1 21 | 20 44 | 1 16 | 12 48 | 1 49 | 4 12 | 1 5 | 10 58 | 2 12 | 16 38 | 0 39 | 18 56 | 0 17 | 10 18 | 11 48 | 14 45 | 15 5 | 13 43 | 17 8 | 3 45 |
| S 11 | 8 4 | 16 23 | 0 41 | 3 47 | 1 31 | 21 3 | 1 20 | 12 44 | 1 47 | 4 18 | 1 5 | 11 0 | 2 12 | 16 38 | 0 39 | 18 56 | 0 17 | 10 18 | 11 48 | 14 44 | 15 6 | 13 45 | 17 7 | 3 46 |
| M12 | 8 26 | 13 24 | 0s29 | 3 39 | 1 40 | 21 21 | 1 23 | 12 40 | 1 46 | 4 24 | 1 5 | 11 3 | 2 12 | 16 37 | 0 39 | 18 56 | 0 17 | 10 17 | 11 49 | 14 44 | 15 7 | 13 47 | 17 6 | 3 47 |
| T 13 | 8 48 | 9 36 | 1 40 | 3 29 | 1 49 | 21 40 | 1 26 | 12 35 | 1 44 | 4 29 | 1 5 | 11 5 | 2 12 | 16 37 | 0 39 | 18 55 | 0 17 | 10 17 | 11 49 | 14 45 | 15 8 | 13 48 | 17 5 | 3 47 |
| W14 | 9 10 | 5 8 | 2 48 | 3 17 | 1 57 | 21 57 | 1 29 | 12 31 | 1 42 | 4 35 | 1 5 | 11 8 | 2 12 | 16 36 | 0 39 | 18 55 | 0 17 | 10 17 | 11 49 | 14 46 | 15 9 | 13 50 | 17 4 | 3 48 |
| T 15 | 9 32 | 0 15 | 3 46 | 3 3 | 2 5 | 22 14 | 1 32 | 12 26 | 1 41 | 4 40 | 1 5 | 11 11 | 2 11 | 16 36 | 0 39 | 18 55 | 0 17 | 10 16 | 11 49 | 14 48 | 15 10 | 13 52 | 17 3 | 3 48 |
| F 16 | 9 53 | 4n45 | 4 30 | 2 47 | 2 12 | 22 31 | 1 35 | 12 22 | 1 39 | 4 46 | 1 5 | 11 13 | 2 11 | 16 35 | 0 39 | 18 55 | 0 17 | 10 16 | 11 50 | 14 51 | 15 11 | 13 53 | 17 2 | 3 49 |
| S 17 | 10 14 | 9 32 | 4 56 | 2 29 | 2 18 | 22 46 | 1 38 | 12 17 | 1 37 | 4 51 | 1 5 | 11 16 | 2 11 | 16 35 | 0 39 | 18 55 | 0 17 | 10 16 | 11 50 | 14 54 | 15 12 | 13 55 | 17 1 | 3 49 |
| S 18 | 10 36 | 13 43 | 5 2 | 2 10 | 2 24 | 23 2 | 1 41 | 12 12 | 1 35 | 4 57 | 1 5 | 11 18 | 2 11 | 16 34 | 0 39 | 18 55 | 0 17 | 10 15 | 11 50 | 14 57 | 15 13 | 13 57 | 17 0 | 3 50 |
| M19 | 10 56 | 16 59 | 4 46 | 1 49 | 2 29 | 23 16 | 1 44 | 12 7 | 1 33 | 5 2 | 1 5 | 11 21 | 2 11 | 16 34 | 0 39 | 18 54 | 0 17 | 10 15 | 11 50 | 15 0 | 15 14 | 13 58 | 16 59 | 3 50 |
| T 20 | 11 17 | 19 4 | 4 12 | 1 27 | 2 33 | 23 31 | 1 47 | 12 2 | 1 31 | 5 8 | 1 5 | 11 23 | 2 11 | 16 33 | 0 39 | 18 54 | 0 17 | 10 15 | 11 50 | 15 2 | 15 15 | 14 0 | 16 58 | 3 51 |
| W21 | 11 38 | 19 52 | 3 22 | 1 3 | 2 37 | 23 44 | 1 50 | 11 57 | 1 29 | 5 13 | 1 5 | 11 26 | 2 11 | 16 33 | 0 39 | 18 54 | 0 17 | 10 14 | 11 50 | 15 3 | 15 16 | 14 2 | 16 57 | 3 51 |
| T 22 | 11 58 | 19 24 | 2 22 | 0 37 | 2 40 | 23 57 | 1 52 | 11 52 | 1 27 | 5 19 | 1 5 | 11 29 | 2 11 | 16 32 | 0 40 | 18 54 | 0 17 | 10 14 | 11 51 | 15 4 | 15 17 | 14 3 | 16 55 | 3 52 |
| F 23 | 12 19 | 17 49 | 1 15 | 0 10 | 2 43 | 24 9 | 1 55 | 11 46 | 1 25 | 5 24 | 1 6 | 11 31 | 2 11 | 16 32 | 0 40 | 18 54 | 0 17 | 10 14 | 11 51 | 15 4 | 15 18 | 14 5 | 16 54 | 3 52 |
| S 24 | 12 39 | 15 18 | 0 6 | 0n18 | 2 45 | 24 21 | 1 58 | 11 41 | 1 22 | 5 29 | 1 6 | 11 34 | 2 11 | 16 32 | 0 40 | 18 54 | 0 17 | 10 13 | 11 51 | 15 4 | 15 19 | 14 7 | 16 53 | 3 53 |
| S 25 | 12 58 | 12 5 | 1n 2 | 0 47 | 2 47 | 24 32 | 2 0 | 11 36 | 1 20 | 5 35 | 1 6 | 11 36 | 2 11 | 16 31 | 0 40 | 18 54 | 0 17 | 10 13 | 11 51 | 15 4 | 15 19 | 14 8 | 16 52 | 3 53 |
| M26 | 13 18 | 8 22 | 2 6 | 1 18 | 2 48 | 24 42 | 2 3 | 11 30 | 1 18 | 5 40 | 1 6 | 11 39 | 2 11 | 16 31 | 0 40 | 18 54 | 0 17 | 10 13 | 11 51 | 15 5 | 15 20 | 14 10 | 16 51 | 3 54 |
| T 27 | 13 37 | 4 22 | 3 2 | 1 50 | 2 48 | 24 52 | 2 5 | 11 25 | 1 15 | 5 46 | 1 6 | 11 41 | 2 11 | 16 31 | 0 40 | 18 54 | 0 17 | 10 13 | 11 51 | 15 6 | 15 21 | 14 12 | 16 50 | 3 54 |
| W28 | 13 56 | 0 13 | 3 48 | 2 23 | 2 48 | 25 1 | 2 8 | 11 20 | 1 13 | 5 51 | 1 6 | 11 44 | 2 11 | 16 30 | 0 40 | 18 54 | 0 17 | 10 12 | 11 52 | 15 9 | 15 22 | 14 13 | 16 49 | 3 55 |
| T 29 | 14 15 | 3s52 | 4 24 | 2 57 | 2 47 | 25 9 | 2 10 | 11 14 | 1 10 | 5 56 | 1 6 | 11 46 | 2 11 | 16 30 | 0 40 | 18 53 | 0 17 | 10 12 | 11 52 | 15 12 | 15 23 | 14 15 | 16 47 | 3 55 |
| F 30 | 14n34 | 7s47 | 4n48 | 3n33 | 2s45 | 25n17 | 2n13 | 11s 9 | 1n 8 | 6n 1 | 1s 6 | 11n49 | 2s11 | 16s30 | 0s40 | 18s53 | 0n17 | 10s12 | 11n52 | 15n16 | 15n24 | 14s17 | 16s46 | 3n56 |

Julian Day Number = 2451269.5, Delta T = 63.57 sec
Ecliptic obliquity = 23°26'15, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 24°43'48, Lahiri = 23°50'47



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## MAY 1999

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 14 33 55 | 10♉11'30 | 14♏21 | 16♈59 | 21♊20 | 1°R46 | 18♈11 | 7♉12 | 16♒37 | 4♒22 | 9°R54 | 18°R20 | 18♌ 2 | 26♏ 2 | 2°R14 | S 1 |
| S 2 | 14 37 52 | 11° 9'44 | 26°14 | 18°31 | 22°29 | 1♏23 | 18°25 | 7°20 | 16°38 | 4°22 | 9♐53 | 18♌ 6 | 17°59 | 26° 9 | 2♐11 | S 2 |
| M 3 | 14 41 49 | 12° 7'56 | 8♐ 6 | 20° 6 | 23°37 | 1° 2 | 18°39 | 7°28 | 16°39 | 4°22 | 9°51 | 17°53 | 17°56 | 26°15 | 2° 7 | M 3 |
| T 4 | 14 45 45 | 13° 6'06 | 19°59 | 21°42 | 24°44 | 0°40 | 18°52 | 7°35 | 16°40 | 4°22 | 9°50 | 17°42 | 17°53 | 26°22 | 2° 3 | T 4 |
| W 5 | 14 49 42 | 14° 4'15 | 1♑54 | 23°20 | 25°52 | 0°19 | 19° 6 | 7°43 | 16°40 | 4°22 | 9°49 | 17°34 | 17°50 | 26°29 | 1°58 | W 5 |
| T 6 | 14 53 38 | 15° 2'23 | 13°54 | 25° 0 | 27° 0 | 29♎58 | 19°20 | 7°51 | 16°41 | 4°22 | 9°47 | 17°29 | 17°47 | 26°36 | 1°54 | T 6 |
| F 7 | 14 57 35 | 16° 0'29 | 26° 4 | 26°42 | 28° 7 | 29°37 | 19°34 | 7°58 | 16°42 | 4°R22 | 9°46 | 17°26 | 17°43 | 26°42 | 1°50 | F 7 |
| S 8 | 15 1 31 | 16°58'33 | 8♒28 | 28°26 | 29°14 | 29°17 | 19°47 | 8° 6 | 16°43 | 4°22 | 9°44 | 17°25 | 17°40 | 26°49 | 1°46 | S 8 |
| S 9 | 15 5 28 | 17°56'37 | 21°10 | 0♉12 | 0♋21 | 28°58 | 20° 1 | 8°13 | 16°43 | 4°22 | 9°43 | 17°25 | 17°37 | 26°56 | 1°42 | S 9 |
| M10 | 15 9 24 | 18°54'38 | 4♓16 | 1°59 | 1°28 | 28°38 | 20°15 | 8°21 | 16°44 | 4°22 | 9°41 | 17°25 | 17°34 | 27° 2 | 1°38 | M10 |
| T 11 | 15 13 21 | 19°52'39 | 17°49 | 3°49 | 2°34 | 28°20 | 20°28 | 8°29 | 16°45 | 4°22 | 9°40 | 17°23 | 17°31 | 27° 9 | 1°33 | T 11 |
| W12 | 15 17 18 | 20°50'38 | 1♈51 | 5°40 | 3°41 | 28° 2 | 20°42 | 8°36 | 16°45 | 4°22 | 9°38 | 17°18 | 17°28 | 27°16 | 1°29 | W12 |
| T 13 | 15 21 14 | 21°48'36 | 16°22 | 7°34 | 4°47 | 27°44 | 20°55 | 8°44 | 16°46 | 4°22 | 9°37 | 17°12 | 17°24 | 27°23 | 1°25 | T 13 |
| F 14 | 15 25 11 | 22°46'32 | 1♉18 | 9°29 | 5°53 | 27°27 | 21° 9 | 8°51 | 16°46 | 4°21 | 9°35 | 17° 3 | 17°21 | 27°29 | 1°21 | F 14 |
| S 15 | 15 29 7 | 23°44'27 | 16°31 | 11°26 | 6°59 | 27°11 | 21°22 | 8°59 | 16°46 | 4°21 | 9°34 | 16°52 | 17°18 | 27°36 | 1°16 | S 15 |
| S 16 | 15 33 4 | 24°42'21 | 1♊50 | 13°25 | 8° 5 | 26°55 | 21°35 | 9° 6 | 16°47 | 4°21 | 9°32 | 16°41 | 17°15 | 27°43 | 1°12 | S 16 |
| M17 | 15 37 0 | 25°40'13 | 17° 5 | 15°26 | 9°10 | 26°41 | 21°48 | 9°14 | 16°47 | 4°20 | 9°30 | 16°31 | 17°12 | 27°49 | 1° 7 | M17 |
| T 18 | 15 40 57 | 26°38'04 | 2♋ 4 | 17°29 | 10°16 | 26°26 | 22° 2 | 9°21 | 16°47 | 4°20 | 9°29 | 16°24 | 17° 8 | 27°56 | 1° 3 | T 18 |
| W19 | 15 44 53 | 27°35'53 | 16°40 | 19°33 | 11°21 | 26°13 | 22°15 | 9°29 | 16°47 | 4°20 | 9°27 | 16°19 | 17° 5 | 28° 3 | 0°59 | W19 |
| T 20 | 15 48 50 | 28°33'40 | 0♌48 | 21°39 | 12°26 | 26° 0 | 22°28 | 9°36 | 16°48 | 4°19 | 9°26 | 16°16 | 17° 2 | 28°10 | 0°54 | T 20 |
| F 21 | 15 52 47 | 29°31'26 | 14°28 | 23°46 | 13°30 | 25°49 | 22°41 | 9°43 | 16°48 | 4°19 | 9°24 | 16°D15 | 16°59 | 28°16 | 0°50 | F 21 |
| S 22 | 15 56 43 | 0♊29'10 | 27°42 | 25°54 | 14°35 | 25°37 | 22°54 | 9°51 | 16°R48 | 4°18 | 9°23 | 16°R15 | 16°56 | 28°23 | 0°45 | S 22 |
| S 23 | 16 0 40 | 1°26'52 | 10♍33 | 28° 4 | 15°39 | 25°27 | 23° 7 | 9°58 | 16°48 | 4°18 | 9°21 | 16°15 | 16°53 | 28°30 | 0°41 | S 23 |
| M24 | 16 4 36 | 2°24'33 | 23° 4 | 0♊14 | 16°43 | 25°18 | 23°19 | 10° 5 | 16°47 | 4°17 | 9°19 | 16°13 | 16°49 | 28°37 | 0°37 | M24 |
| T 25 | 16 8 33 | 3°22'12 | 5♎22 | 2°26 | 17°46 | 25° 9 | 23°32 | 10°13 | 16°47 | 4°17 | 9°18 | 16° 9 | 16°46 | 28°43 | 0°32 | T 25 |
| W26 | 16 12 29 | 4°19'50 | 17°28 | 4°37 | 18°50 | 25° 1 | 23°45 | 10°20 | 16°47 | 4°16 | 9°16 | 16° 3 | 16°43 | 28°50 | 0°28 | W26 |
| T 27 | 16 16 26 | 5°17'26 | 29°28 | 6°49 | 19°53 | 24°54 | 23°58 | 10°27 | 16°47 | 4°16 | 9°14 | 15°54 | 16°40 | 28°57 | 0°23 | T 27 |
| F 28 | 16 20 22 | 6°15'01 | 11♏23 | 9° 1 | 20°55 | 24°48 | 24°10 | 10°34 | 16°47 | 4°15 | 9°13 | 15°43 | 16°37 | 29° 3 | 0°19 | F 28 |
| S 29 | 16 24 19 | 7°12'35 | 23°16 | 11°12 | 21°58 | 24°42 | 24°23 | 10°42 | 16°46 | 4°14 | 9°11 | 15°30 | 16°33 | 29°10 | 0°15 | S 29 |
| S 30 | 16 28 16 | 8°10'07 | 5♐ 8 | 13°23 | 23° 0 | 24°38 | 24°35 | 10°49 | 16°46 | 4°14 | 9°10 | 15°18 | 16°30 | 29°17 | 0°10 | S 30 |
| M31 | 16 32 12 | 9♊ 7'39 | 17♐ 2 | 15♊33 | 24♋ 2 | 24♎34 | 24♈47 | 10♉56 | 16♒46 | 4♒13 | 9♐ 8 | 15♌ 6 | 16♌27 | 29♏24 | 0♐ 6 | M31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14n52 | 11s23 | 4n59 | 4n 9 | 2s44 | 25n24 | 2n15 | 11s 4 | 1n 5 | 6n 7 | 1s 6 | 11n51 | 2s11 | 16s29 | 0s40 | 18s53 | 0n17 | 10s11 | 11n52 | 15n20 | 15n25 | 14s18 | 16s45 | 3n56 |
| S 2 | 15 11 | 14 30 | 4 57 | 4 46 | 2 41 | 25 30 | 2 17 | 10 58 | 1 3 | 6 12 | 1 6 | 11 54 | 2 11 | 16 29 | 0 40 | 18 53 | 0 17 | 10 11 | 11 52 | 15 24 | 15 26 | 14 20 | 16 44 | 3 56 |
| M 3 | 15 29 | 17 1 | 4 42 | 5 25 | 2 38 | 25 36 | 2 19 | 10 53 | 1 0 | 6 17 | 1 6 | 11 56 | 2 11 | 16 29 | 0 40 | 18 53 | 0 17 | 10 11 | 11 52 | 15 28 | 15 27 | 14 22 | 16 43 | 3 57 |
| T 4 | 15 46 | 18 50 | 4 14 | 6 4 | 2 35 | 25 41 | 2 21 | 10 48 | 0 58 | 6 22 | 1 6 | 11 59 | 2 11 | 16 29 | 0 40 | 18 53 | 0 17 | 10 10 | 11 52 | 15 31 | 15 28 | 14 23 | 16 41 | 3 57 |
| W 5 | 16 4 | 19 50 | 3 36 | 6 44 | 2 30 | 25 45 | 2 23 | 10 43 | 0 55 | 6 28 | 1 6 | 12 1 | 2 11 | 16 28 | 0 40 | 18 53 | 0 17 | 10 10 | 11 52 | 15 34 | 15 29 | 14 25 | 16 40 | 3 58 |
| T 6 | 16 21 | 19 56 | 2 47 | 7 25 | 2 26 | 25 49 | 2 25 | 10 38 | 0 52 | 6 33 | 1 6 | 12 4 | 2 11 | 16 28 | 0 40 | 18 53 | 0 17 | 10 10 | 11 52 | 15 36 | 15 30 | 14 27 | 16 39 | 3 58 |
| F 7 | 16 38 | 19 8 | 1 50 | 8 6 | 2 21 | 25 52 | 2 27 | 10 34 | 0 50 | 6 38 | 1 6 | 12 6 | 2 11 | 16 28 | 0 40 | 18 53 | 0 17 | 10 10 | 11 53 | 15 36 | 15 31 | 14 28 | 16 38 | 3 59 |
| S 8 | 16 54 | 17 23 | 0 47 | 8 49 | 2 15 | 25 54 | 2 28 | 10 29 | 0 47 | 6 43 | 1 6 | 12 8 | 2 11 | 16 28 | 0 40 | 18 53 | 0 17 | 10 9 | 11 53 | 15 37 | 15 32 | 14 30 | 16 37 | 3 59 |
| S 9 | 17 11 | 14 45 | 0s20 | 9 32 | 2 9 | 25 56 | 2 30 | 10 25 | 0 44 | 6 48 | 1 6 | 12 11 | 2 11 | 16 28 | 0 40 | 18 53 | 0 17 | 10 9 | 11 53 | 15 37 | 15 33 | 14 31 | 16 36 | 3 59 |
| M10 | 17 27 | 11 18 | 1 28 | 10 15 | 2 2 | 25 57 | 2 31 | 10 20 | 0 42 | 6 53 | 1 6 | 12 13 | 2 11 | 16 28 | 0 40 | 18 53 | 0 17 | 10 9 | 11 53 | 15 37 | 15 34 | 14 33 | 16 34 | 4 0 |
| T 11 | 17 42 | 7 10 | 2 33 | 10 59 | 1 55 | 25 57 | 2 33 | 10 16 | 0 39 | 6 58 | 1 7 | 12 16 | 2 11 | 16 27 | 0 40 | 18 53 | 0 17 | 10 8 | 11 53 | 15 38 | 15 35 | 14 35 | 16 33 | 4 0 |
| W12 | 17 58 | 2 30 | 3 32 | 11 43 | 1 48 | 25 57 | 2 34 | 10 12 | 0 36 | 7 3 | 1 7 | 12 18 | 2 11 | 16 27 | 0 40 | 18 53 | 0 17 | 10 8 | 11 53 | 15 39 | 15 36 | 14 36 | 16 32 | 4 0 |
| T 13 | 18 13 | 2n27 | 4 19 | 12 28 | 1 40 | 25 56 | 2 35 | 10 9 | 0 34 | 7 8 | 1 7 | 12 20 | 2 11 | 16 27 | 0 40 | 18 53 | 0 17 | 10 8 | 11 53 | 15 41 | 15 37 | 14 38 | 16 31 | 4 1 |
| F 14 | 18 28 | 7 24 | 4 49 | 13 12 | 1 31 | 25 55 | 2 36 | 10 5 | 0 31 | 7 13 | 1 7 | 12 23 | 2 11 | 16 27 | 0 40 | 18 53 | 0 17 | 10 8 | 11 53 | 15 44 | 15 38 | 14 40 | 16 30 | 4 1 |
| S 15 | 18 42 | 11 58 | 5 0 | 13 57 | 1 23 | 25 52 | 2 37 | 10 2 | 0 28 | 7 18 | 1 7 | 12 25 | 2 11 | 16 27 | 0 40 | 18 53 | 0 17 | 10 7 | 11 53 | 15 47 | 15 39 | 14 41 | 16 28 | 4 1 |
| S 16 | 18 57 | 15 47 | 4 50 | 14 42 | 1 13 | 25 49 | 2 38 | 9 58 | 0 26 | 7 23 | 1 7 | 12 27 | 2 11 | 16 27 | 0 40 | 18 54 | 0 17 | 10 7 | 11 53 | 15 50 | 15 40 | 14 43 | 16 27 | 4 2 |
| M17 | 19 11 | 18 30 | 4 19 | 15 27 | 1 4 | 25 46 | 2 39 | 9 56 | 0 23 | 7 28 | 1 7 | 12 30 | 2 11 | 16 27 | 0 40 | 18 54 | 0 17 | 10 7 | 11 53 | 15 53 | 15 41 | 14 45 | 16 26 | 4 2 |
| T 18 | 19 24 | 19 54 | 3 31 | 16 11 | 0 54 | 25 42 | 2 40 | 9 53 | 0 21 | 7 32 | 1 7 | 12 32 | 2 11 | 16 27 | 0 41 | 18 54 | 0 17 | 10 7 | 11 53 | 15 55 | 15 42 | 14 46 | 16 25 | 4 2 |
| W19 | 19 37 | 19 55 | 2 30 | 16 55 | 0 44 | 25 37 | 2 40 | 9 50 | 0 18 | 7 37 | 1 7 | 12 34 | 2 11 | 16 27 | 0 41 | 18 54 | 0 17 | 10 7 | 11 53 | 15 57 | 15 43 | 14 48 | 16 24 | 4 3 |
| T 20 | 19 50 | 18 40 | 1 21 | 17 38 | 0 34 | 25 31 | 2 41 | 9 48 | 0 15 | 7 42 | 1 7 | 12 37 | 2 11 | 16 27 | 0 41 | 18 54 | 0 17 | 10 6 | 11 53 | 15 58 | 15 44 | 14 49 | 16 22 | 4 3 |
| F 21 | 20 3 | 16 20 | 0 9 | 18 20 | 0 23 | 25 25 | 2 41 | 9 46 | 0 13 | 7 47 | 1 7 | 12 39 | 2 11 | 16 27 | 0 41 | 18 54 | 0 17 | 10 6 | 11 53 | 15 58 | 15 45 | 14 51 | 16 21 | 4 3 |
| S 22 | 20 15 | 13 13 | 1n 0 | 19 2 | 0 13 | 25 19 | 2 41 | 9 45 | 0 10 | 7 51 | 1 8 | 12 41 | 2 11 | 16 27 | 0 41 | 18 54 | 0 17 | 10 6 | 11 53 | 15 58 | 15 46 | 14 53 | 16 20 | 4 3 |
| S 23 | 20 27 | 9 32 | 2 5 | 19 42 | 0 2 | 25 11 | 2 41 | 9 43 | 0 8 | 7 56 | 1 8 | 12 43 | 2 11 | 16 27 | 0 41 | 18 54 | 0 17 | 10 6 | 11 53 | 15 58 | 15 47 | 14 54 | 16 19 | 4 4 |
| M24 | 20 38 | 5 32 | 3 2 | 20 20 | 0n 8 | 25 4 | 2 41 | 9 42 | 0 5 | 8 1 | 1 8 | 12 46 | 2 11 | 16 27 | 0 41 | 18 54 | 0 17 | 10 6 | 11 53 | 15 58 | 15 48 | 14 56 | 16 18 | 4 4 |
| T 25 | 20 50 | 1 23 | 3 49 | 20 57 | 0 19 | 24 55 | 2 41 | 9 41 | 0 3 | 8 5 | 1 8 | 12 48 | 2 11 | 16 27 | 0 41 | 18 54 | 0 17 | 10 5 | 11 53 | 16 0 | 15 49 | 14 57 | 16 17 | 4 4 |
| W26 | 21 0 | 2s46 | 4 25 | 21 32 | 0 29 | 24 46 | 2 41 | 9 41 | 0 1 | 8 10 | 1 8 | 12 50 | 2 12 | 16 27 | 0 41 | 18 55 | 0 17 | 10 5 | 11 53 | 16 2 | 15 49 | 14 59 | 16 16 | 4 4 |
| T 27 | 21 11 | 6 46 | 4 49 | 22 6 | 0 39 | 24 37 | 2 41 | 9 40 | 0s 2 | 8 14 | 1 8 | 12 52 | 2 12 | 16 27 | 0 41 | 18 55 | 0 17 | 10 5 | 11 53 | 16 4 | 15 50 | 15 1 | 16 15 | 4 5 |
| F 28 | 21 21 | 10 28 | 5 1 | 22 36 | 0 49 | 24 27 | 2 40 | 9 40 | 0 4 | 8 19 | 1 8 | 12 54 | 2 12 | 16 27 | 0 41 | 18 55 | 0 17 | 10 5 | 11 53 | 16 8 | 15 51 | 15 2 | 16 13 | 4 5 |
| S 29 | 21 31 | 13 46 | 4 59 | 23 5 | 0 58 | 24 16 | 2 39 | 9 40 | 0 7 | 8 23 | 1 8 | 12 57 | 2 12 | 16 28 | 0 41 | 18 55 | 0 17 | 10 5 | 11 53 | 16 11 | 15 52 | 15 4 | 16 12 | 4 5 |
| S 30 | 21 40 | 16 30 | 4 44 | 23 31 | 1 7 | 24 5 | 2 39 | 9 41 | 0 9 | 8 28 | 1 8 | 12 59 | 2 12 | 16 28 | 0 41 | 18 55 | 0 17 | 10 4 | 11 53 | 16 15 | 15 53 | 15 5 | 16 11 | 4 5 |
| M31 | 21n49 | 18s33 | 4n17 | 23n55 | 1n16 | 23n53 | 2n38 | 9s41 | 0s11 | 8n32 | 1s 9 | 13n 1 | 2s12 | 16s28 | 0s41 | 18s55 | 0n17 | 10s 4 | 11n53 | 16n18 | 15n54 | 15s 7 | 16s10 | 4n 5 |

Julian Day Number = 2451299.5, Delta T = 63.60 sec
Ecliptic obliquity = 23°26'15, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 24°43'52, Lahiri = 23°50'52



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JUNE 1999

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 16 36 9 | 10♊ 5'09 | 28♐57 | 17♊42 | 25♋ 4 | 24°R31 | 24♈59 | 11♉ 3 | 16°R45 | 4°R12 | 9°R 6 | 14°R56 | 16♌24 | 29♏30 | 0°R 2 | T 1 |
| W 2 | 16 40 5 | 11° 2'38 | 10♑58 | 19°49 | 26° 5 | 24♎29 | 25°12 | 11°10 | 16♒45 | 4♒11 | 9♐ 5 | 14♌49 | 16°21 | 29°37 | 29♏57 | W 2 |
| T 3 | 16 44 2 | 12° 0'07 | 23° 4 | 21°55 | 27° 6 | 24°27 | 25°24 | 11°17 | 16°44 | 4°11 | 9° 3 | 14°44 | 16°18 | 29°44 | 29°53 | T 3 |
| F 4 | 16 47 58 | 12°57'35 | 5♒20 | 23°59 | 28° 6 | 24°D27 | 25°36 | 11°24 | 16°43 | 4°10 | 9° 1 | 14°42 | 16°14 | 29°50 | 29°49 | F 4 |
| S 5 | 16 51 55 | 13°55'01 | 17°48 | 26° 1 | 29° 7 | 24°27 | 25°48 | 11°31 | 16°43 | 4° 9 | 9° 0 | 14°D42 | 16°11 | 29°57 | 29°45 | S 5 |
| S 6 | 16 55 51 | 14°52'27 | 0♓32 | 28° 1 | 0♌ 6 | 24°28 | 26° 0 | 11°38 | 16°42 | 4° 8 | 8°58 | 14°42 | 16° 8 | 0♐ 4 | 29°41 | S 6 |
| M 7 | 16 59 48 | 15°49'53 | 13°36 | 29°59 | 1° 6 | 24°30 | 26°11 | 11°44 | 16°41 | 4° 7 | 8°56 | 14°R43 | 16° 5 | 0°11 | 29°37 | M 7 |
| T 8 | 17 3 45 | 16°47'18 | 27° 4 | 1♋54 | 2° 5 | 24°32 | 26°23 | 11°51 | 16°41 | 4° 6 | 8°55 | 14°43 | 16° 2 | 0°17 | 29°33 | T 8 |
| W 9 | 17 7 41 | 17°44'42 | 10♈58 | 3°47 | 3° 4 | 24°36 | 26°35 | 11°58 | 16°40 | 4° 5 | 8°53 | 14°40 | 15°59 | 0°24 | 29°28 | W 9 |
| T 10 | 17 11 38 | 18°42'06 | 25°18 | 5°38 | 4° 2 | 24°40 | 26°46 | 12° 5 | 16°39 | 4° 4 | 8°52 | 14°36 | 15°55 | 0°31 | 29°24 | T 10 |
| F 11 | 17 15 34 | 19°39'29 | 10♉ 2 | 7°26 | 5° 0 | 24°44 | 26°57 | 12°11 | 16°38 | 4° 3 | 8°50 | 14°30 | 15°52 | 0°37 | 29°21 | F 11 |
| S 12 | 17 19 31 | 20°36'51 | 25° 4 | 9°12 | 5°58 | 24°50 | 27° 9 | 12°18 | 16°37 | 4° 2 | 8°48 | 14°22 | 15°49 | 0°44 | 29°17 | S 12 |
| S 13 | 17 23 27 | 21°34'13 | 10♊16 | 10°55 | 6°55 | 24°56 | 27°20 | 12°24 | 16°36 | 4° 1 | 8°47 | 14°14 | 15°46 | 0°51 | 29°13 | S 13 |
| M14 | 17 27 24 | 22°31'35 | 25°27 | 12°36 | 7°51 | 25° 3 | 27°31 | 12°31 | 16°35 | 4° 0 | 8°45 | 14° 7 | 15°43 | 0°58 | 29° 9 | M14 |
| T 15 | 17 31 20 | 23°28'56 | 10♋27 | 14°14 | 8°47 | 25°11 | 27°42 | 12°37 | 16°34 | 3°59 | 8°44 | 14° 2 | 15°39 | 1° 4 | 29° 5 | T 15 |
| W16 | 17 35 17 | 24°26'16 | 25° 8 | 15°49 | 9°43 | 25°19 | 27°53 | 12°44 | 16°33 | 3°58 | 8°42 | 13°58 | 15°36 | 1°11 | 29° 2 | W16 |
| T 17 | 17 39 14 | 25°23'35 | 9♌23 | 17°22 | 10°38 | 25°28 | 28° 4 | 12°50 | 16°32 | 3°57 | 8°41 | 13°D57 | 15°33 | 1°18 | 28°58 | T 17 |
| F 18 | 17 43 10 | 26°20'53 | 23°10 | 18°53 | 11°33 | 25°38 | 28°15 | 12°57 | 16°30 | 3°55 | 8°39 | 13°57 | 15°30 | 1°25 | 28°54 | F 18 |
| S 19 | 17 47 7 | 27°18'11 | 6♍30 | 20°20 | 12°27 | 25°49 | 28°25 | 13° 3 | 16°29 | 3°54 | 8°38 | 13°58 | 15°27 | 1°31 | 28°51 | S 19 |
| S 20 | 17 51 3 | 28°15'27 | 19°25 | 21°45 | 13°20 | 26° 0 | 28°36 | 13° 9 | 16°28 | 3°53 | 8°36 | 13°59 | 15°24 | 1°38 | 28°47 | S 20 |
| M21 | 17 55 0 | 29°12'43 | 1♎59 | 23° 8 | 14°13 | 26°11 | 28°46 | 13°15 | 16°26 | 3°52 | 8°35 | 13°R59 | 15°20 | 1°45 | 28°44 | M21 |
| T 22 | 17 58 56 | 0♋ 9'58 | 14°16 | 24°27 | 15° 5 | 26°24 | 28°57 | 13°21 | 16°25 | 3°50 | 8°33 | 13°58 | 15°17 | 1°51 | 28°41 | T 22 |
| W23 | 18 2 53 | 1° 7'13 | 26°21 | 25°44 | 15°57 | 26°37 | 29° 7 | 13°27 | 16°24 | 3°49 | 8°32 | 13°55 | 15°14 | 1°58 | 28°37 | W23 |
| T 24 | 18 6 49 | 2° 4'27 | 8♏18 | 26°58 | 16°48 | 26°50 | 29°17 | 13°33 | 16°22 | 3°48 | 8°30 | 13°51 | 15°11 | 2° 5 | 28°34 | T 24 |
| F 25 | 18 10 46 | 3° 1'40 | 20°11 | 28° 9 | 17°38 | 27° 4 | 29°27 | 13°39 | 16°21 | 3°46 | 8°29 | 13°44 | 15° 8 | 2°12 | 28°31 | F 25 |
| S 26 | 18 14 43 | 3°58'53 | 2♐ 3 | 29°17 | 18°27 | 27°19 | 29°37 | 13°45 | 16°19 | 3°45 | 8°27 | 13°38 | 15° 5 | 2°18 | 28°28 | S 26 |
| S 27 | 18 18 39 | 4°56'05 | 13°57 | 0♌22 | 19°16 | 27°35 | 29°47 | 13°51 | 16°17 | 3°44 | 8°26 | 13°30 | 15° 1 | 2°25 | 28°25 | S 27 |
| M28 | 18 22 36 | 5°53'17 | 25°54 | 1°24 | 20° 4 | 27°51 | 29°56 | 13°56 | 16°16 | 3°42 | 8°24 | 13°24 | 14°58 | 2°32 | 28°22 | M28 |
| T 29 | 18 26 32 | 6°50'29 | 7♑57 | 2°23 | 20°52 | 28° 7 | 0♉ 6 | 14° 2 | 16°14 | 3°41 | 8°23 | 13°18 | 14°55 | 2°38 | 28°19 | T 29 |
| W30 | 18 30 29 | 7♋47'40 | 20♑ 6 | 3♌19 | 21♌38 | 28♎24 | 0♉15 | 14♉ 8 | 16♒13 | 3♒40 | 8♐22 | 13♌14 | 14♌52 | 2♐45 | 28♏17 | W30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 21n58 | 19s48 | 3n38 | 24n15 | 1n24 | 23n41 | 2n36 | 9s42 | 0s13 | 8n37 | 1s 9 | 13n 3 | 2s12 | 16s28 | 0s41 | 18s56 | 0n17 | 10s 4 | 11n52 | 16n21 | 15n55 | 15s 9 | 16s 9 | 4n 6 |
| W 2 | 22 6 | 20 10 | 2 50 | 24 33 | 1 31 | 23 28 | 2 35 | 9 44 | 0 16 | 8 41 | 1 9 | 13 5 | 2 12 | 16 28 | 0 41 | 18 56 | 0 17 | 10 4 | 11 52 | 16 23 | 15 56 | 15 10 | 16 8 | 4 6 |
| T 3 | 22 14 | 19 37 | 1 53 | 24 49 | 1 38 | 23 15 | 2 34 | 9 45 | 0 18 | 8 45 | 1 9 | 13 7 | 2 12 | 16 28 | 0 41 | 18 56 | 0 17 | 10 4 | 11 52 | 16 25 | 15 57 | 15 12 | 16 7 | 4 6 |
| F 4 | 22 21 | 18 8 | 0 50 | 25 1 | 1 43 | 23 1 | 2 32 | 9 47 | 0 20 | 8 49 | 1 9 | 13 9 | 2 12 | 16 29 | 0 41 | 18 56 | 0 17 | 10 4 | 11 52 | 16 25 | 15 58 | 15 13 | 16 6 | 4 6 |
| S 5 | 22 28 | 15 46 | 0s17 | 25 11 | 1 49 | 22 47 | 2 31 | 9 49 | 0 22 | 8 54 | 1 9 | 13 11 | 2 12 | 16 29 | 0 41 | 18 56 | 0 17 | 10 4 | 11 52 | 16 25 | 15 59 | 15 15 | 16 5 | 4 6 |
| S 6 | 22 35 | 12 35 | 1 24 | 25 18 | 1 53 | 22 33 | 2 29 | 9 51 | 0 24 | 8 58 | 1 9 | 13 13 | 2 12 | 16 29 | 0 41 | 18 57 | 0 17 | 10 4 | 11 52 | 16 25 | 16 0 | 15 17 | 16 4 | 4 6 |
| M 7 | 22 41 | 8 44 | 2 28 | 25 23 | 1 57 | 22 18 | 2 27 | 9 54 | 0 26 | 9 2 | 1 9 | 13 15 | 2 13 | 16 29 | 0 41 | 18 57 | 0 17 | 10 3 | 11 52 | 16 25 | 16 1 | 15 18 | 16 3 | 4 7 |
| T 8 | 22 47 | 4 20 | 3 27 | 25 25 | 2 0 | 22 2 | 2 25 | 9 57 | 0 28 | 9 6 | 1 10 | 13 17 | 2 13 | 16 30 | 0 41 | 18 57 | 0 17 | 10 3 | 11 52 | 16 25 | 16 2 | 15 20 | 16 2 | 4 7 |
| W 9 | 22 52 | 0n26 | 4 15 | 25 25 | 2 2 | 21 47 | 2 22 | 10 0 | 0 30 | 9 10 | 1 10 | 13 19 | 2 13 | 16 30 | 0 41 | 18 57 | 0 17 | 10 3 | 11 51 | 16 26 | 16 3 | 15 21 | 16 1 | 4 7 |
| T 10 | 22 57 | 5 18 | 4 49 | 25 22 | 2 3 | 21 30 | 2 20 | 10 3 | 0 32 | 9 14 | 1 10 | 13 21 | 2 13 | 16 30 | 0 41 | 18 58 | 0 17 | 10 3 | 11 51 | 16 27 | 16 4 | 15 23 | 16 0 | 4 7 |
| F 11 | 23 2 | 10 0 | 5 5 | 25 18 | 2 4 | 21 14 | 2 17 | 10 6 | 0 34 | 9 18 | 1 10 | 13 23 | 2 13 | 16 30 | 0 41 | 18 58 | 0 17 | 10 3 | 11 51 | 16 29 | 16 5 | 15 25 | 15 59 | 4 7 |
| S 12 | 23 6 | 14 10 | 5 1 | 25 11 | 2 4 | 20 57 | 2 14 | 10 10 | 0 36 | 9 22 | 1 10 | 13 25 | 2 13 | 16 31 | 0 41 | 18 58 | 0 17 | 10 3 | 11 51 | 16 31 | 16 6 | 15 26 | 15 58 | 4 7 |
| S 13 | 23 10 | 17 27 | 4 35 | 25 2 | 2 3 | 20 40 | 2 11 | 10 14 | 0 38 | 9 26 | 1 10 | 13 27 | 2 13 | 16 31 | 0 41 | 18 58 | 0 17 | 10 3 | 11 51 | 16 33 | 16 7 | 15 28 | 15 57 | 4 7 |
| M14 | 23 14 | 19 31 | 3 50 | 24 51 | 2 1 | 20 22 | 2 8 | 10 18 | 0 39 | 9 30 | 1 10 | 13 29 | 2 13 | 16 32 | 0 42 | 18 59 | 0 17 | 10 3 | 11 51 | 16 35 | 16 8 | 15 29 | 15 57 | 4 7 |
| T 15 | 23 17 | 20 12 | 2 50 | 24 39 | 1 59 | 20 4 | 2 5 | 10 23 | 0 41 | 9 34 | 1 11 | 13 30 | 2 13 | 16 32 | 0 42 | 18 59 | 0 17 | 10 3 | 11 50 | 16 37 | 16 8 | 15 31 | 15 56 | 4 7 |
| W16 | 23 19 | 19 28 | 1 40 | 24 25 | 1 56 | 19 46 | 2 1 | 10 28 | 0 43 | 9 37 | 1 11 | 13 32 | 2 13 | 16 32 | 0 42 | 18 59 | 0 17 | 10 3 | 11 50 | 16 38 | 16 9 | 15 32 | 15 55 | 4 7 |
| T 17 | 23 21 | 17 31 | 0 25 | 24 10 | 1 52 | 19 27 | 1 57 | 10 32 | 0 45 | 9 41 | 1 11 | 13 34 | 2 14 | 16 33 | 0 42 | 18 59 | 0 17 | 10 3 | 11 50 | 16 39 | 16 10 | 15 34 | 15 54 | 4 7 |
| F 18 | 23 23 | 14 35 | 0n50 | 23 53 | 1 48 | 19 8 | 1 54 | 10 38 | 0 46 | 9 45 | 1 11 | 13 36 | 2 14 | 16 33 | 0 42 | 19 0 | 0 17 | 10 3 | 11 50 | 16 38 | 16 11 | 15 36 | 15 53 | 4 7 |
| S 19 | 23 25 | 10 58 | 1 59 | 23 36 | 1 43 | 18 49 | 1 49 | 10 43 | 0 48 | 9 48 | 1 11 | 13 38 | 2 14 | 16 33 | 0 42 | 19 0 | 0 17 | 10 3 | 11 50 | 16 38 | 16 12 | 15 37 | 15 52 | 4 7 |
| S 20 | 23 26 | 6 57 | 3 0 | 23 17 | 1 37 | 18 30 | 1 45 | 10 48 | 0 49 | 9 52 | 1 11 | 13 39 | 2 14 | 16 34 | 0 42 | 19 0 | 0 17 | 10 3 | 11 49 | 16 38 | 16 13 | 15 39 | 15 52 | 4 7 |
| M21 | 23 26 | 2 44 | 3 50 | 22 57 | 1 31 | 18 10 | 1 41 | 10 54 | 0 51 | 9 55 | 1 11 | 13 41 | 2 14 | 16 34 | 0 42 | 19 1 | 0 17 | 10 3 | 11 49 | 16 38 | 16 14 | 15 40 | 15 51 | 4 7 |
| T 22 | 23 26 | 1s30 | 4 29 | 22 36 | 1 24 | 17 50 | 1 36 | 11 0 | 0 53 | 9 59 | 1 12 | 13 43 | 2 14 | 16 35 | 0 42 | 19 1 | 0 17 | 10 3 | 11 49 | 16 38 | 16 15 | 15 42 | 15 50 | 4 7 |
| W23 | 23 26 | 5 35 | 4 55 | 22 14 | 1 16 | 17 30 | 1 31 | 11 6 | 0 54 | 10 2 | 1 12 | 13 44 | 2 14 | 16 35 | 0 42 | 19 1 | 0 17 | 10 3 | 11 49 | 16 39 | 16 16 | 15 43 | 15 50 | 4 7 |
| T 24 | 23 25 | 9 25 | 5 8 | 21 52 | 1 8 | 17 10 | 1 26 | 11 12 | 0 56 | 10 6 | 1 12 | 13 46 | 2 15 | 16 36 | 0 42 | 19 1 | 0 17 | 10 3 | 11 48 | 16 40 | 16 17 | 15 45 | 15 49 | 4 7 |
| F 25 | 23 24 | 12 51 | 5 7 | 21 29 | 0 59 | 16 50 | 1 21 | 11 19 | 0 57 | 10 9 | 1 12 | 13 48 | 2 15 | 16 36 | 0 42 | 19 2 | 0 17 | 10 3 | 11 48 | 16 42 | 16 18 | 15 46 | 15 48 | 4 7 |
| S 26 | 23 23 | 15 46 | 4 53 | 21 6 | 0 49 | 16 29 | 1 15 | 11 26 | 0 58 | 10 12 | 1 12 | 13 49 | 2 15 | 16 37 | 0 42 | 19 2 | 0 17 | 10 3 | 11 48 | 16 44 | 16 19 | 15 48 | 15 48 | 4 7 |
| S 27 | 23 21 | 18 3 | 4 27 | 20 42 | 0 39 | 16 9 | 1 10 | 11 32 | 1 0 | 10 16 | 1 12 | 13 51 | 2 15 | 16 37 | 0 42 | 19 2 | 0 17 | 10 3 | 11 48 | 16 46 | 16 20 | 15 49 | 15 47 | 4 7 |
| M28 | 23 18 | 19 34 | 3 49 | 20 19 | 0 29 | 15 48 | 1 4 | 11 39 | 1 1 | 10 19 | 1 13 | 13 52 | 2 15 | 16 38 | 0 42 | 19 3 | 0 17 | 10 3 | 11 47 | 16 48 | 16 21 | 15 51 | 15 46 | 4 7 |
| T 29 | 23 16 | 20 12 | 3 0 | 19 55 | 0 18 | 15 27 | 0 58 | 11 47 | 1 3 | 10 22 | 1 13 | 13 54 | 2 15 | 16 38 | 0 42 | 19 3 | 0 17 | 10 3 | 11 47 | 16 49 | 16 22 | 15 53 | 15 46 | 4 7 |
| W30 | 23n12 | 19s55 | 2n 3 | 19n31 | 0n 6 | 15n 6 | 0n51 | 11s54 | 1s 4 | 10n25 | 1s13 | 13n55 | 2s15 | 16s39 | 0s42 | 19s 3 | 0n17 | 10s 3 | 11n47 | 16n51 | 16n22 | 15s54 | 15s45 | 4n 7 |

Julian Day Number = 2451330.5, Delta T = 63.63 sec
Ecliptic obliquity = 23°26'14, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 24°43'56, Lahiri = 23°50'56



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## JULY 1999

**00:00 UT**

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 18 34 25 | 8♋44'52 | 2♒25 | 4♌11 | 22♌24 | 28♎42 | 0♉24 | 14♉13 | 16°R11 | 3°R38 | 8°R20 | 13°R12 | 14♌49 | 2♐52 | 28°R14 | T 1 |
| F 2 | 18 38 22 | 9°42'03 | 14°53 | 4°59 | 23° 8 | 29° 0 | 0°34 | 14°19 | 16♒ 9 | 3♒37 | 8♐19 | 13°D12 | 14°45 | 2°59 | 28♏11 | F 2 |
| S 3 | 18 42 18 | 10°39'14 | 27°34 | 5°45 | 23°52 | 29°18 | 0°43 | 14°24 | 16° 7 | 3°35 | 8°18 | 13♌13 | 14°42 | 3° 5 | 28° 9 | S 3 |
| S 4 | 18 46 15 | 11°36'26 | 10♓28 | 6°26 | 24°35 | 29°37 | 0°52 | 14°29 | 16° 6 | 3°34 | 8°16 | 13°14 | 14°39 | 3°12 | 28° 6 | S 4 |
| M 5 | 18 50 12 | 12°33'37 | 23°39 | 7° 3 | 25°17 | 29°57 | 1° 0 | 14°35 | 16° 4 | 3°32 | 8°15 | 13°15 | 14°36 | 3°19 | 28° 4 | M 5 |
| T 6 | 18 54 8 | 13°30'49 | 7♈ 9 | 7°37 | 25°58 | 0♏17 | 1° 9 | 14°40 | 16° 2 | 3°31 | 8°14 | 13°R16 | 14°33 | 3°25 | 28° 2 | T 6 |
| W 7 | 18 58 5 | 14°28'01 | 20°58 | 8° 6 | 26°37 | 0°37 | 1°18 | 14°45 | 16° 0 | 3°29 | 8°13 | 13°16 | 14°30 | 3°32 | 28° 0 | W 7 |
| T 8 | 19 2 1 | 15°25'14 | 5♉ 8 | 8°31 | 27°16 | 0°58 | 1°26 | 14°50 | 15°58 | 3°28 | 8°11 | 13°15 | 14°26 | 3°39 | 27°58 | T 8 |
| F 9 | 19 5 58 | 16°22'27 | 19°36 | 8°52 | 27°54 | 1°20 | 1°34 | 14°55 | 15°56 | 3°26 | 8°10 | 13°13 | 14°23 | 3°46 | 27°56 | F 9 |
| S 10 | 19 9 54 | 17°19'40 | 4♊19 | 9° 8 | 28°30 | 1°41 | 1°42 | 15° 0 | 15°54 | 3°25 | 8° 9 | 13°10 | 14°20 | 3°52 | 27°54 | S 10 |
| S 11 | 19 13 51 | 18°16'54 | 19°10 | 9°20 | 29° 5 | 2° 4 | 1°50 | 15° 5 | 15°52 | 3°23 | 8° 8 | 13° 6 | 14°17 | 3°59 | 27°52 | S 11 |
| M12 | 19 17 47 | 19°14'08 | 4♋ 3 | 9°27 | 29°39 | 2°27 | 1°58 | 15° 9 | 15°50 | 3°22 | 8° 7 | 13° 3 | 14°14 | 4° 6 | 27°50 | M12 |
| T 13 | 19 21 44 | 20°11'22 | 18°49 | 9°R29 | 0♍12 | 2°50 | 2° 6 | 15°14 | 15°48 | 3°20 | 8° 6 | 13° 1 | 14°11 | 4°12 | 27°48 | T 13 |
| W14 | 19 25 41 | 21° 8'37 | 3♌21 | 9°27 | 0°43 | 3°13 | 2°13 | 15°19 | 15°46 | 3°19 | 8° 5 | 13° 0 | 14° 7 | 4°19 | 27°47 | W14 |
| T 15 | 19 29 37 | 22° 5'52 | 17°32 | 9°20 | 1°13 | 3°37 | 2°21 | 15°23 | 15°44 | 3°17 | 8° 3 | 13°D 0 | 14° 4 | 4°26 | 27°45 | T 15 |
| F 16 | 19 33 34 | 23° 3'07 | 1♍20 | 9° 8 | 1°41 | 4° 2 | 2°28 | 15°28 | 15°42 | 3°15 | 8° 2 | 13° 0 | 14° 1 | 4°33 | 27°44 | F 16 |
| S 17 | 19 37 30 | 24° 0'22 | 14°43 | 8°51 | 2° 8 | 4°27 | 2°35 | 15°32 | 15°39 | 3°14 | 8° 1 | 13° 2 | 13°58 | 4°39 | 27°43 | S 17 |
| S 18 | 19 41 27 | 24°57'37 | 27°42 | 8°30 | 2°33 | 4°52 | 2°42 | 15°36 | 15°37 | 3°12 | 8° 0 | 13° 3 | 13°55 | 4°46 | 27°42 | S 18 |
| M19 | 19 45 23 | 25°54'52 | 10♎20 | 8° 5 | 2°56 | 5°17 | 2°49 | 15°40 | 15°35 | 3°11 | 7°59 | 13° 4 | 13°51 | 4°53 | 27°41 | M19 |
| T 20 | 19 49 20 | 26°52'08 | 22°40 | 7°35 | 3°18 | 5°43 | 2°56 | 15°44 | 15°33 | 3° 9 | 7°59 | 13°R 5 | 13°48 | 4°59 | 27°40 | T 20 |
| W21 | 19 53 16 | 27°49'23 | 4♏46 | 7° 2 | 3°38 | 6°10 | 3° 2 | 15°48 | 15°31 | 3° 7 | 7°58 | 13° 5 | 13°45 | 5° 6 | 27°39 | W21 |
| T 22 | 19 57 13 | 28°46'39 | 16°44 | 6°26 | 3°56 | 6°36 | 3° 8 | 15°52 | 15°28 | 3° 6 | 7°57 | 13° 4 | 13°42 | 5°13 | 27°38 | T 22 |
| F 23 | 20 1 10 | 29°43'56 | 28°37 | 5°47 | 4°12 | 7° 3 | 3°15 | 15°56 | 15°26 | 3° 4 | 7°56 | 13° 2 | 13°39 | 5°20 | 27°37 | F 23 |
| S 24 | 20 5 6 | 0♌41'12 | 10♐29 | 5° 7 | 4°27 | 7°31 | 3°21 | 16° 0 | 15°24 | 3° 2 | 7°55 | 13° 1 | 13°36 | 5°26 | 27°37 | S 24 |
| S 25 | 20 9 3 | 1°38'29 | 22°25 | 4°24 | 4°39 | 7°59 | 3°26 | 16° 4 | 15°22 | 3° 1 | 7°54 | 12°59 | 13°32 | 5°33 | 27°36 | S 25 |
| M26 | 20 12 59 | 2°35'47 | 4♑28 | 3°42 | 4°49 | 8°27 | 3°32 | 16° 7 | 15°19 | 2°59 | 7°54 | 12°58 | 13°29 | 5°40 | 27°36 | M26 |
| T 27 | 20 16 56 | 3°33'05 | 16°39 | 2°59 | 4°57 | 8°55 | 3°38 | 16°11 | 15°17 | 2°58 | 7°53 | 12°57 | 13°26 | 5°46 | 27°36 | T 27 |
| W28 | 20 20 52 | 4°30'23 | 29° 1 | 2°17 | 5° 3 | 9°24 | 3°43 | 16°14 | 15°15 | 2°56 | 7°52 | 12°56 | 13°23 | 5°53 | 27°36 | W28 |
| T 29 | 20 24 49 | 5°27'43 | 11♒35 | 1°37 | 5° 6 | 9°53 | 3°48 | 16°17 | 15°12 | 2°54 | 7°51 | 12°D56 | 13°20 | 6° 0 | 27°D36 | T 29 |
| F 30 | 20 28 45 | 6°25'03 | 24°22 | 0°59 | 5°R 8 | 10°22 | 3°53 | 16°21 | 15°10 | 2°53 | 7°51 | 12°56 | 13°17 | 6° 7 | 27°36 | F 30 |
| S 31 | 20 32 42 | 7♌22'23 | 7♓22 | 0♌24 | 5♍ 7 | 10♏52 | 3♉58 | 16♉24 | 15♒ 8 | 2♒51 | 7♐50 | 12♌56 | 13♌13 | 6♐13 | 27♏36 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat | |
| T 1 | 23n 9 | 18s40 | 0n59 | 19n 7 | 0s 6 | 14n45 | 0n45 | 12s 1 | 1s 5 | 10n28 | 1s13 | 13n57 | 2s16 | 16s39 | 0s42 | 19s 4 | 0n17 | 10s 3 | 11n47 | 16n51 | 16n23 | 15s56 | 15s45 | 4n | 7 |
| F 2 | 23 5 | 16 31 | 0s 9 | 18 43 | 0 19 | 14 24 | 0 38 | 12 9 | 1 6 | 10 31 | 1 13 | 13 58 | 2 16 | 16 40 | 0 42 | 19 4 | 0 17 | 10 4 | 11 46 | 16 51 | 16 24 | 15 57 | 15 44 | 4 | 7 |
| S 3 | 23 1 | 13 32 | 1 18 | 18 19 | 0 32 | 14 3 | 0 31 | 12 17 | 1 8 | 10 34 | 1 13 | 14 0 | 2 16 | 16 40 | 0 42 | 19 4 | 0 17 | 10 4 | 11 46 | 16 51 | 16 25 | 15 59 | 15 44 | 4 | 7 |
| S 4 | 22 56 | 9 51 | 2 24 | 17 56 | 0 45 | 13 42 | 0 24 | 12 25 | 1 9 | 10 37 | 1 14 | 14 1 | 2 16 | 16 41 | 0 42 | 19 5 | 0 17 | 10 4 | 11 46 | 16 51 | 16 26 | 16 0 | 15 43 | 4 | 7 |
| M 5 | 22 51 | 5 38 | 3 23 | 17 33 | 0 59 | 13 21 | 0 16 | 12 33 | 1 10 | 10 40 | 1 14 | 14 2 | 2 16 | 16 41 | 0 42 | 19 5 | 0 17 | 10 4 | 11 45 | 16 50 | 16 27 | 16 2 | 15 43 | 4 | 7 |
| T 6 | 22 45 | 1 3 | 4 13 | 17 11 | 1 13 | 13 0 | 0 8 | 12 41 | 1 11 | 10 43 | 1 14 | 14 4 | 2 16 | 16 42 | 0 42 | 19 5 | 0 17 | 10 4 | 11 45 | 16 50 | 16 28 | 16 3 | 15 42 | 4 | 7 |
| W 7 | 22 39 | 3n42 | 4 50 | 16 50 | 1 27 | 12 39 | 0 0 | 12 49 | 1 12 | 10 46 | 1 14 | 14 5 | 2 17 | 16 43 | 0 42 | 19 6 | 0 17 | 10 4 | 11 45 | 16 50 | 16 29 | 16 5 | 15 42 | 4 | 7 |
| T 8 | 22 33 | 8 21 | 5 10 | 16 29 | 1 42 | 12 18 | 0s 8 | 12 57 | 1 13 | 10 48 | 1 14 | 14 6 | 2 17 | 16 43 | 0 42 | 19 6 | 0 17 | 10 4 | 11 44 | 16 50 | 16 30 | 16 6 | 15 42 | 4 | 7 |
| F 9 | 22 26 | 12 38 | 5 12 | 16 10 | 1 57 | 11 57 | 0 16 | 13 6 | 1 15 | 10 51 | 1 15 | 14 8 | 2 17 | 16 44 | 0 42 | 19 7 | 0 17 | 10 4 | 11 44 | 16 51 | 16 31 | 16 8 | 15 41 | 4 | 7 |
| S 10 | 22 19 | 16 13 | 4 53 | 15 51 | 2 11 | 11 36 | 0 25 | 13 15 | 1 16 | 10 54 | 1 15 | 14 9 | 2 17 | 16 44 | 0 42 | 19 7 | 0 17 | 10 5 | 11 44 | 16 52 | 16 32 | 16 9 | 15 41 | 4 | 7 |
| S 11 | 22 11 | 18 47 | 4 14 | 15 34 | 2 26 | 11 15 | 0 34 | 13 23 | 1 17 | 10 56 | 1 15 | 14 10 | 2 17 | 16 45 | 0 42 | 19 7 | 0 17 | 10 5 | 11 43 | 16 53 | 16 33 | 16 11 | 15 41 | 4 | 6 |
| M12 | 22 3 | 20 5 | 3 18 | 15 18 | 2 41 | 10 55 | 0 43 | 13 32 | 1 18 | 10 59 | 1 15 | 14 11 | 2 18 | 16 46 | 0 42 | 19 8 | 0 17 | 10 5 | 11 43 | 16 54 | 16 34 | 16 12 | 15 40 | 4 | 6 |
| T 13 | 21 55 | 19 59 | 2 9 | 15 3 | 2 56 | 10 35 | 0 53 | 13 41 | 1 19 | 11 1 | 1 15 | 14 12 | 2 18 | 16 46 | 0 42 | 19 8 | 0 17 | 10 5 | 11 43 | 16 54 | 16 34 | 16 14 | 15 40 | 4 | 6 |
| W14 | 21 47 | 18 33 | 0 53 | 14 50 | 3 10 | 10 15 | 1 3 | 13 50 | 1 20 | 11 4 | 1 16 | 14 14 | 2 18 | 16 47 | 0 42 | 19 8 | 0 17 | 10 5 | 11 42 | 16 55 | 16 35 | 16 15 | 15 40 | 4 | 6 |
| T 15 | 21 38 | 15 58 | 0n25 | 14 38 | 3 24 | 9 55 | 1 13 | 13 59 | 1 21 | 11 6 | 1 16 | 14 15 | 2 18 | 16 48 | 0 42 | 19 9 | 0 17 | 10 6 | 11 42 | 16 55 | 16 36 | 16 17 | 15 40 | 4 | 6 |
| F 16 | 21 28 | 12 33 | 1 39 | 14 28 | 3 38 | 9 35 | 1 23 | 14 8 | 1 22 | 11 8 | 1 16 | 14 16 | 2 18 | 16 48 | 0 42 | 19 9 | 0 17 | 10 6 | 11 42 | 16 55 | 16 37 | 16 18 | 15 40 | 4 | 6 |
| S 17 | 21 18 | 8 34 | 2 46 | 14 20 | 3 51 | 9 16 | 1 33 | 14 18 | 1 23 | 11 11 | 1 16 | 14 17 | 2 18 | 16 49 | 0 42 | 19 10 | 0 17 | 10 6 | 11 41 | 16 54 | 16 38 | 16 20 | 15 39 | 4 | 6 |
| S 18 | 21 8 | 4 19 | 3 42 | 14 13 | 4 3 | 8 57 | 1 44 | 14 27 | 1 23 | 11 13 | 1 16 | 14 18 | 2 19 | 16 50 | 0 42 | 19 10 | 0 17 | 10 6 | 11 41 | 16 54 | 16 39 | 16 21 | 15 39 | 4 | 6 |
| M19 | 20 58 | 0s 1 | 4 26 | 14 9 | 4 15 | 8 38 | 1 55 | 14 37 | 1 24 | 11 15 | 1 17 | 14 19 | 2 19 | 16 50 | 0 42 | 19 10 | 0 17 | 10 6 | 11 40 | 16 54 | 16 40 | 16 23 | 15 39 | 4 | 5 |
| T 20 | 20 47 | 4 14 | 4 56 | 14 6 | 4 25 | 8 20 | 2 6 | 14 46 | 1 25 | 11 17 | 1 17 | 14 20 | 2 19 | 16 51 | 0 42 | 19 11 | 0 17 | 10 7 | 11 40 | 16 53 | 16 41 | 16 24 | 15 39 | 4 | 5 |
| W21 | 20 36 | 8 12 | 5 13 | 14 5 | 4 34 | 8 2 | 2 18 | 14 56 | 1 26 | 11 19 | 1 17 | 14 21 | 2 19 | 16 52 | 0 42 | 19 11 | 0 17 | 10 7 | 11 40 | 16 53 | 16 42 | 16 26 | 15 39 | 4 | 5 |
| T 22 | 20 24 | 11 48 | 5 15 | 14 6 | 4 42 | 7 45 | 2 29 | 15 5 | 1 27 | 11 21 | 1 17 | 14 22 | 2 19 | 16 52 | 0 42 | 19 11 | 0 17 | 10 7 | 11 39 | 16 54 | 16 43 | 16 27 | 15 39 | 4 | 5 |
| F 23 | 20 12 | 14 54 | 5 4 | 14 9 | 4 49 | 7 28 | 2 41 | 15 15 | 1 28 | 11 23 | 1 18 | 14 23 | 2 20 | 16 53 | 0 42 | 19 12 | 0 17 | 10 7 | 11 39 | 16 54 | 16 44 | 16 29 | 15 39 | 4 | 5 |
| S 24 | 20 0 | 17 23 | 4 40 | 14 14 | 4 53 | 7 11 | 2 54 | 15 25 | 1 28 | 11 25 | 1 18 | 14 24 | 2 20 | 16 54 | 0 43 | 19 12 | 0 17 | 10 8 | 11 38 | 16 54 | 16 45 | 16 30 | 15 39 | 4 | 5 |
| S 25 | 19 48 | 19 9 | 4 4 | 14 21 | 4 57 | 6 55 | 3 6 | 15 34 | 1 29 | 11 26 | 1 18 | 14 24 | 2 20 | 16 54 | 0 43 | 19 13 | 0 17 | 10 8 | 11 38 | 16 55 | 16 45 | 16 32 | 15 39 | 4 | 4 |
| M26 | 19 35 | 20 5 | 3 17 | 14 29 | 4 58 | 6 40 | 3 19 | 15 44 | 1 30 | 11 28 | 1 18 | 14 25 | 2 20 | 16 55 | 0 43 | 19 13 | 0 17 | 10 8 | 11 38 | 16 55 | 16 46 | 16 33 | 15 39 | 4 | 4 |
| T 27 | 19 22 | 20 5 | 2 20 | 14 39 | 4 58 | 6 25 | 3 31 | 15 54 | 1 31 | 11 30 | 1 18 | 14 26 | 2 20 | 16 56 | 0 43 | 19 13 | 0 17 | 10 9 | 11 37 | 16 56 | 16 47 | 16 35 | 15 39 | 4 | 4 |
| W28 | 19 8 | 19 7 | 1 16 | 14 50 | 4 56 | 6 11 | 3 44 | 16 4 | 1 31 | 11 31 | 1 19 | 14 27 | 2 21 | 16 56 | 0 43 | 19 14 | 0 17 | 10 9 | 11 37 | 16 56 | 16 48 | 16 36 | 15 40 | 4 | 4 |
| T 29 | 18 54 | 17 11 | 0 7 | 15 3 | 4 52 | 5 57 | 3 57 | 16 14 | 1 32 | 11 33 | 1 19 | 14 27 | 2 21 | 16 57 | 0 43 | 19 14 | 0 17 | 10 9 | 11 36 | 16 56 | 16 49 | 16 38 | 15 40 | 4 | 4 |
| F 30 | 18 40 | 14 23 | 1s 3 | 15 16 | 4 47 | 5 45 | 4 10 | 16 24 | 1 33 | 11 34 | 1 19 | 14 28 | 2 21 | 16 58 | 0 43 | 19 15 | 0 17 | 10 10 | 11 36 | 16 56 | 16 50 | 16 39 | 15 40 | 4 | 4 |
| S 31 | 18n26 | 10s50 | 2s11 | 15n30 | 4s40 | 5n33 | 4s24 | 16s34 | 1s34 | 11n36 | 1s19 | 14n29 | 2s21 | 16s59 | 0s43 | 19s15 | 0n17 | 10s10 | 11n36 | 16n56 | 16n51 | 16s41 | 15s40 | 4n | 3 |

Julian Day Number = 2451360.5, Delta T = 63.66 sec
Ecliptic obliquity = 23°26'15, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 24°44'00, Lahiri = 23°51'00



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## AUGUST 1999

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S 1 | 20 36 39 | 8♌19'45 | 20♓37 | 29°R54 | 5°R 3 | 11♏21 | 4♉ 3 | 16♉27 | 15°R 5 | 2°R49 | 7°R50 | 12♌57 | 13♌10 | 6♐20 | 27♏36 | S 1 |
| M 2 | 20 40 35 | 9°17'08 | 4♈ 4 | 29♋27 | 4♍58 | 11°52 | 4° 7 | 16°30 | 15♒ 3 | 2♒48 | 7♐49 | 12°57 | 13° 7 | 6°27 | 27°36 | M 2 |
| T 3 | 20 44 32 | 10°14'32 | 17°46 | 29° 6 | 4°50 | 12°22 | 4°12 | 16°33 | 15° 0 | 2°46 | 7°48 | 12°57 | 13° 4 | 6°33 | 27°37 | T 3 |
| W 4 | 20 48 28 | 11°11'57 | 1♉40 | 28°49 | 4°39 | 12°53 | 4°16 | 16°35 | 14°58 | 2°45 | 7°48 | 12°57 | 13° 1 | 6°40 | 27°37 | W 4 |
| T 5 | 20 52 25 | 12° 9'23 | 15°46 | 28°39 | 4°26 | 13°24 | 4°20 | 16°38 | 14°56 | 2°43 | 7°47 | 12°R57 | 12°57 | 6°47 | 27°38 | T 5 |
| F 6 | 20 56 21 | 13° 6'51 | 0♊ 2 | 28°D35 | 4°11 | 13°55 | 4°23 | 16°40 | 14°53 | 2°41 | 7°47 | 12°D57 | 12°54 | 6°54 | 27°39 | F 6 |
| S 7 | 21 0 18 | 14° 4'20 | 14°25 | 28°37 | 3°54 | 14°27 | 4°27 | 16°43 | 14°51 | 2°40 | 7°47 | 12°57 | 12°51 | 7° 0 | 27°39 | S 7 |
| S 8 | 21 4 14 | 15° 1'50 | 28°52 | 28°46 | 3°34 | 14°59 | 4°30 | 16°45 | 14°48 | 2°38 | 7°46 | 12°58 | 12°48 | 7° 7 | 27°40 | S 8 |
| M 9 | 21 8 11 | 15°59'22 | 13♋19 | 29° 2 | 3°12 | 15°31 | 4°34 | 16°47 | 14°46 | 2°37 | 7°46 | 12°58 | 12°45 | 7°14 | 27°41 | M 9 |
| T 10 | 21 12 8 | 16°56'54 | 27°40 | 29°25 | 2°48 | 16° 3 | 4°37 | 16°50 | 14°44 | 2°35 | 7°46 | 12°58 | 12°42 | 7°20 | 27°42 | T 10 |
| W11 | 21 16 4 | 17°54'28 | 11♌51 | 29°54 | 2°22 | 16°36 | 4°40 | 16°52 | 14°41 | 2°34 | 7°45 | 12°R58 | 12°38 | 7°27 | 27°44 | W11 |
| T 12 | 21 20 1 | 18°52'03 | 25°47 | 0♌30 | 1°54 | 17° 9 | 4°42 | 16°54 | 14°39 | 2°32 | 7°45 | 12°58 | 12°35 | 7°34 | 27°45 | T 12 |
| F 13 | 21 23 57 | 19°49'39 | 9♍25 | 1°13 | 1°24 | 17°42 | 4°45 | 16°55 | 14°36 | 2°30 | 7°45 | 12°58 | 12°32 | 7°41 | 27°46 | F 13 |
| S 14 | 21 27 54 | 20°47'16 | 22°43 | 2° 3 | 0°53 | 18°15 | 4°47 | 16°57 | 14°34 | 2°29 | 7°45 | 12°57 | 12°29 | 7°47 | 27°48 | S 14 |
| S 15 | 21 31 50 | 21°44'55 | 5♎41 | 2°59 | 0°20 | 18°49 | 4°49 | 16°59 | 14°32 | 2°27 | 7°45 | 12°56 | 12°26 | 7°54 | 27°50 | S 15 |
| M16 | 21 35 47 | 22°42'34 | 18°19 | 4° 1 | 29♌46 | 19°22 | 4°51 | 17° 0 | 14°29 | 2°26 | 7°44 | 12°55 | 12°23 | 8° 1 | 27°51 | M16 |
| T 17 | 21 39 43 | 23°40'14 | 0♏41 | 5°10 | 29°11 | 19°56 | 4°53 | 17° 2 | 14°27 | 2°24 | 7°44 | 12°53 | 12°19 | 8° 7 | 27°53 | T 17 |
| W18 | 21 43 40 | 24°37'55 | 12°49 | 6°24 | 28°35 | 20°31 | 4°54 | 17° 3 | 14°25 | 2°23 | 7°44 | 12°53 | 12°16 | 8°14 | 27°55 | W18 |
| T 19 | 21 47 37 | 25°35'38 | 24°47 | 7°44 | 27°58 | 21° 5 | 4°56 | 17° 4 | 14°22 | 2°21 | 7°D44 | 12°D52 | 12°13 | 8°21 | 27°57 | T 19 |
| F 20 | 21 51 33 | 26°33'21 | 6♐40 | 9°10 | 27°21 | 21°40 | 4°57 | 17° 5 | 14°20 | 2°20 | 7°44 | 12°53 | 12°10 | 8°27 | 27°59 | F 20 |
| S 21 | 21 55 30 | 27°31'06 | 18°33 | 10°40 | 26°43 | 22°15 | 4°58 | 17° 6 | 14°18 | 2°19 | 7°44 | 12°53 | 12° 7 | 8°34 | 28° 1 | S 21 |
| S 22 | 21 59 26 | 28°28'52 | 0♑30 | 12°15 | 26° 6 | 22°50 | 4°58 | 17° 7 | 14°15 | 2°17 | 7°44 | 12°55 | 12° 3 | 8°41 | 28° 4 | S 22 |
| M23 | 22 3 23 | 29°26'39 | 12°36 | 13°54 | 25°29 | 23°25 | 4°59 | 17° 8 | 14°13 | 2°16 | 7°45 | 12°56 | 12° 0 | 8°48 | 28° 6 | M23 |
| T 24 | 22 7 19 | 0♍24'27 | 24°54 | 15°37 | 24°53 | 24° 1 | 4°59 | 17° 9 | 14°11 | 2°14 | 7°45 | 12°57 | 11°57 | 8°54 | 28° 9 | T 24 |
| W25 | 22 11 16 | 1°22'16 | 7♒27 | 17°23 | 24°17 | 24°37 | 4°R59 | 17° 9 | 14° 9 | 2°13 | 7°45 | 12°R58 | 11°54 | 9° 1 | 28°11 | W25 |
| T 26 | 22 15 12 | 2°20'07 | 20°17 | 19°12 | 23°43 | 25°13 | 4°59 | 17°10 | 14° 6 | 2°12 | 7°45 | 12°58 | 11°51 | 9° 8 | 28°14 | T 26 |
| F 27 | 22 19 9 | 3°17'59 | 3♓24 | 21° 4 | 23° 9 | 25°49 | 4°59 | 17°10 | 14° 4 | 2°10 | 7°45 | 12°57 | 11°48 | 9°14 | 28°17 | F 27 |
| S 28 | 22 23 6 | 4°15'53 | 16°49 | 22°57 | 22°37 | 26°25 | 4°58 | 17°11 | 14° 2 | 2° 9 | 7°46 | 12°55 | 11°44 | 9°21 | 28°20 | S 28 |
| S 29 | 22 27 2 | 5°13'48 | 0♈29 | 24°52 | 22° 7 | 27° 2 | 4°58 | 17°11 | 14° 0 | 2° 8 | 7°46 | 12°52 | 11°41 | 9°28 | 28°23 | S 29 |
| M30 | 22 30 59 | 6°11'45 | 14°22 | 26°48 | 21°38 | 27°38 | 4°57 | 17°R11 | 13°58 | 2° 6 | 7°46 | 12°49 | 11°38 | 9°35 | 28°26 | M30 |
| T 31 | 22 34 55 | 7♍ 9'44 | 28♈26 | 28♌45 | 21♌11 | 28♏15 | 4♉56 | 17♉11 | 13♒55 | 2♒ 5 | 7♐47 | 12♌46 | 11♌35 | 9♐41 | 28♏29 | T 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 18n11 | 6s42 | 3s14 | 15n45 | 4s31 | 5n21 | 4s37 | 16s44 | 1s34 | 11n37 | 1s20 | 14n29 | 2s22 | 16s59 | 0s43 | 19s15 | 0n17 | 10s10 | 11n35 | 16n56 | 16n52 | 16s42 | 15s40 | 4n 3 |
| M 2 | 17 56 | 2 10 | 4 7 | 16 1 | 4 21 | 5 11 | 4 50 | 16 54 | 1 35 | 11 38 | 1 20 | 14 30 | 2 22 | 17 0 | 0 43 | 19 16 | 0 17 | 10 11 | 11 35 | 16 56 | 16 53 | 16 43 | 15 41 | 4 3 |
| T 3 | 17 40 | 2n33 | 4 47 | 16 16 | 4 9 | 5 1 | 5 4 | 17 4 | 1 35 | 11 40 | 1 20 | 14 31 | 2 22 | 17 1 | 0 43 | 19 16 | 0 17 | 10 11 | 11 34 | 16 55 | 16 54 | 16 45 | 15 41 | 4 3 |
| W 4 | 17 25 | 7 11 | 5 11 | 16 32 | 3 57 | 4 53 | 5 17 | 17 14 | 1 36 | 11 41 | 1 20 | 14 31 | 2 22 | 17 1 | 0 43 | 19 16 | 0 17 | 10 11 | 11 34 | 16 55 | 16 55 | 16 46 | 15 41 | 4 3 |
| T 5 | 17 9 | 11 30 | 5 17 | 16 47 | 3 43 | 4 45 | 5 30 | 17 24 | 1 37 | 11 42 | 1 20 | 14 32 | 2 22 | 17 2 | 0 43 | 19 17 | 0 17 | 10 12 | 11 33 | 16 55 | 16 55 | 16 48 | 15 41 | 4 3 |
| F 6 | 16 53 | 15 13 | 5 3 | 17 2 | 3 29 | 4 38 | 5 43 | 17 34 | 1 37 | 11 43 | 1 21 | 14 32 | 2 23 | 17 3 | 0 43 | 19 17 | 0 17 | 10 12 | 11 33 | 16 55 | 16 56 | 16 49 | 15 42 | 4 2 |
| S 7 | 16 36 | 18 3 | 4 31 | 17 16 | 3 14 | 4 32 | 5 56 | 17 44 | 1 38 | 11 44 | 1 21 | 14 33 | 2 23 | 17 4 | 0 43 | 19 18 | 0 17 | 10 12 | 11 32 | 16 55 | 16 57 | 16 51 | 15 42 | 4 2 |
| S 8 | 16 20 | 19 45 | 3 41 | 17 30 | 2 58 | 4 28 | 6 9 | 17 54 | 1 38 | 11 45 | 1 21 | 14 33 | 2 23 | 17 4 | 0 43 | 19 18 | 0 17 | 10 13 | 11 32 | 16 55 | 16 58 | 16 52 | 15 42 | 4 2 |
| M 9 | 16 3 | 20 10 | 2 37 | 17 43 | 2 42 | 4 24 | 6 21 | 18 4 | 1 39 | 11 46 | 1 21 | 14 34 | 2 23 | 17 5 | 0 43 | 19 18 | 0 17 | 10 13 | 11 32 | 16 55 | 16 59 | 16 54 | 15 43 | 4 2 |
| T 10 | 15 45 | 19 15 | 1 24 | 17 54 | 2 25 | 4 21 | 6 34 | 18 14 | 1 39 | 11 47 | 1 22 | 14 34 | 2 24 | 17 6 | 0 43 | 19 19 | 0 17 | 10 14 | 11 31 | 16 55 | 17 0 | 16 55 | 15 43 | 4 2 |
| W11 | 15 28 | 17 8 | 0 6 | 18 5 | 2 8 | 4 19 | 6 45 | 18 23 | 1 40 | 11 47 | 1 22 | 14 34 | 2 24 | 17 6 | 0 43 | 19 19 | 0 17 | 10 14 | 11 31 | 16 55 | 17 1 | 16 56 | 15 44 | 4 1 |
| T 12 | 15 10 | 14 2 | 1n10 | 18 13 | 1 52 | 4 18 | 6 57 | 18 33 | 1 40 | 11 48 | 1 22 | 14 35 | 2 24 | 17 7 | 0 43 | 19 19 | 0 17 | 10 14 | 11 30 | 16 55 | 17 2 | 16 58 | 15 44 | 4 1 |
| F 13 | 14 52 | 10 13 | 2 21 | 18 21 | 1 35 | 4 19 | 7 7 | 18 43 | 1 41 | 11 49 | 1 22 | 14 35 | 2 24 | 17 8 | 0 43 | 19 20 | 0 17 | 10 15 | 11 30 | 16 55 | 17 3 | 16 59 | 15 45 | 4 1 |
| S 14 | 14 34 | 6 0 | 3 23 | 18 26 | 1 19 | 4 20 | 7 17 | 18 53 | 1 41 | 11 49 | 1 23 | 14 35 | 2 25 | 17 8 | 0 43 | 19 20 | 0 17 | 10 15 | 11 29 | 16 56 | 17 3 | 17 1 | 15 45 | 4 1 |
| S 15 | 14 15 | 1 36 | 4 12 | 18 29 | 1 2 | 4 22 | 7 27 | 19 3 | 1 42 | 11 50 | 1 23 | 14 35 | 2 25 | 17 9 | 0 43 | 19 20 | 0 17 | 10 16 | 11 29 | 16 56 | 17 4 | 17 2 | 15 46 | 4 1 |
| M16 | 13 57 | 2s45 | 4 48 | 18 30 | 0 47 | 4 26 | 7 36 | 19 13 | 1 42 | 11 50 | 1 23 | 14 36 | 2 25 | 17 10 | 0 43 | 19 21 | 0 17 | 10 16 | 11 28 | 16 56 | 17 5 | 17 4 | 15 46 | 4 0 |
| T 17 | 13 38 | 6 53 | 5 9 | 18 28 | 0 31 | 4 30 | 7 44 | 19 22 | 1 43 | 11 50 | 1 23 | 14 36 | 2 25 | 17 11 | 0 43 | 19 21 | 0 17 | 10 17 | 11 28 | 16 57 | 17 6 | 17 5 | 15 47 | 4 0 |
| W18 | 13 19 | 10 39 | 5 16 | 18 24 | 0 16 | 4 35 | 7 52 | 19 32 | 1 43 | 11 51 | 1 23 | 14 36 | 2 25 | 17 11 | 0 43 | 19 22 | 0 17 | 10 17 | 11 27 | 16 57 | 17 7 | 17 6 | 15 48 | 4 0 |
| T 19 | 12 59 | 13 57 | 5 10 | 18 18 | 0 2 | 4 41 | 7 58 | 19 41 | 1 43 | 11 51 | 1 24 | 14 36 | 2 26 | 17 12 | 0 43 | 19 22 | 0 17 | 10 17 | 11 27 | 16 57 | 17 8 | 17 8 | 15 48 | 4 0 |
| F 20 | 12 40 | 16 40 | 4 50 | 18 9 | 0n11 | 4 48 | 8 4 | 19 51 | 1 44 | 11 51 | 1 24 | 14 36 | 2 26 | 17 13 | 0 43 | 19 22 | 0 17 | 10 18 | 11 27 | 16 57 | 17 9 | 17 9 | 15 49 | 4 0 |
| S 21 | 12 20 | 18 40 | 4 17 | 17 57 | 0 24 | 4 56 | 8 9 | 20 0 | 1 44 | 11 51 | 1 24 | 14 36 | 2 26 | 17 13 | 0 43 | 19 23 | 0 16 | 10 18 | 11 26 | 16 57 | 17 10 | 17 11 | 15 50 | 3 59 |
| S 22 | 12 0 | 19 53 | 3 34 | 17 42 | 0 36 | 5 4 | 8 13 | 20 10 | 1 45 | 11 51 | 1 24 | 14 36 | 2 26 | 17 14 | 0 43 | 19 23 | 0 16 | 10 19 | 11 26 | 16 56 | 17 11 | 17 12 | 15 50 | 3 59 |
| M23 | 11 40 | 20 11 | 2 40 | 17 24 | 0 47 | 5 13 | 8 16 | 20 19 | 1 45 | 11 51 | 1 25 | 14 36 | 2 27 | 17 15 | 0 43 | 19 23 | 0 16 | 10 19 | 11 25 | 16 56 | 17 11 | 17 13 | 15 51 | 3 59 |
| T 24 | 11 20 | 19 32 | 1 38 | 17 3 | 0 57 | 5 23 | 8 18 | 20 28 | 1 45 | 11 51 | 1 25 | 14 36 | 2 27 | 17 15 | 0 43 | 19 24 | 0 16 | 10 20 | 11 25 | 16 55 | 17 12 | 17 15 | 15 52 | 3 59 |
| W25 | 10 59 | 17 55 | 0 30 | 16 40 | 1 6 | 5 33 | 8 20 | 20 38 | 1 46 | 11 51 | 1 25 | 14 36 | 2 27 | 17 16 | 0 43 | 19 24 | 0 16 | 10 20 | 11 24 | 16 55 | 17 13 | 17 16 | 15 52 | 3 59 |
| T 26 | 10 39 | 15 22 | 0s40 | 16 14 | 1 14 | 5 44 | 8 20 | 20 47 | 1 46 | 11 51 | 1 25 | 14 36 | 2 27 | 17 17 | 0 43 | 19 24 | 0 16 | 10 21 | 11 24 | 16 55 | 17 14 | 17 18 | 15 53 | 3 59 |
| F 27 | 10 18 | 11 58 | 1 50 | 15 46 | 1 21 | 5 55 | 8 20 | 20 56 | 1 46 | 11 50 | 1 26 | 14 36 | 2 28 | 17 17 | 0 43 | 19 25 | 0 16 | 10 21 | 11 23 | 16 56 | 17 15 | 17 19 | 15 54 | 3 58 |
| S 28 | 9 57 | 7 54 | 2 56 | 15 15 | 1 28 | 6 6 | 8 19 | 21 5 | 1 46 | 11 50 | 1 26 | 14 36 | 2 28 | 17 18 | 0 43 | 19 25 | 0 16 | 10 22 | 11 23 | 16 56 | 17 16 | 17 20 | 15 55 | 3 58 |
| S 29 | 9 36 | 3 21 | 3 52 | 14 41 | 1 33 | 6 18 | 8 17 | 21 13 | 1 47 | 11 49 | 1 26 | 14 36 | 2 28 | 17 18 | 0 43 | 19 25 | 0 16 | 10 22 | 11 22 | 16 57 | 17 17 | 17 22 | 15 56 | 3 58 |
| M30 | 9 14 | 1n25 | 4 36 | 14 6 | 1 37 | 6 29 | 8 14 | 21 22 | 1 47 | 11 49 | 1 26 | 14 36 | 2 28 | 17 19 | 0 43 | 19 25 | 0 16 | 10 23 | 11 22 | 16 58 | 17 18 | 17 23 | 15 56 | 3 58 |
| T 31 | 8n53 | 6n10 | 5s 4 | 13n29 | 1n41 | 6n41 | 8s10 | 21s31 | 1s47 | 11n48 | 1s26 | 14n35 | 2s28 | 17s20 | 0s43 | 19s26 | 0n16 | 10s23 | 11n21 | 16n59 | 17n19 | 17s25 | 15s57 | 3n58 |

Julian Day Number = 2451391.5, Delta T = 63.69 sec
Ecliptic obliquity = 23°26'15, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 24°44'04, Lahiri = 23°51'04



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## SEPTEMBER 1999

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 22 38 52 | 8♍ 7'44 | 12♉35 | 0♍43 | 20°R47 | 28♏52 | 4°R54 | 17°R11 | 13°R53 | 2°R 4 | 7♐47 | 12°R43 | 11♌32 | 9♐48 | 28♏32 | W 1 |
| T 2 | 22 42 48 | 9° 5'47 | 26°48 | 2°41 | 20♌24 | 29°30 | 4♉53 | 17♉10 | 13♒51 | 2♒ 3 | 7°47 | 12♌41 | 11°28 | 9°55 | 28°35 | T 2 |
| F 3 | 22 46 45 | 10° 3'52 | 11♊ 1 | 4°38 | 20° 4 | 0♐ 7 | 4°51 | 17°10 | 13°49 | 2° 1 | 7°48 | 12°D41 | 11°25 | 10° 1 | 28°39 | F 3 |
| S 4 | 22 50 41 | 11° 1'58 | 25°12 | 6°36 | 19°46 | 0°45 | 4°49 | 17°10 | 13°47 | 2° 0 | 7°48 | 12°41 | 11°22 | 10° 8 | 28°42 | S 4 |
| S 5 | 22 54 38 | 12° 0'07 | 9♋19 | 8°33 | 19°30 | 1°22 | 4°47 | 17° 9 | 13°45 | 1°59 | 7°49 | 12°43 | 11°19 | 10°15 | 28°46 | S 5 |
| M 6 | 22 58 35 | 12°58'17 | 23°20 | 10°29 | 19°17 | 2° 0 | 4°45 | 17° 8 | 13°43 | 1°58 | 7°50 | 12°44 | 11°16 | 10°21 | 28°50 | M 6 |
| T 7 | 23 2 31 | 13°56'30 | 7♌14 | 12°25 | 19° 6 | 2°38 | 4°43 | 17° 8 | 13°41 | 1°57 | 7°50 | 12°R45 | 11°13 | 10°28 | 28°53 | T 7 |
| W 8 | 23 6 28 | 14°54'44 | 20°58 | 14°20 | 18°58 | 3°17 | 4°40 | 17° 7 | 13°39 | 1°56 | 7°51 | 12°45 | 11° 9 | 10°35 | 28°57 | W 8 |
| T 9 | 23 10 24 | 15°53'01 | 4♍32 | 16°14 | 18°52 | 3°55 | 4°37 | 17° 6 | 13°37 | 1°55 | 7°52 | 12°43 | 11° 6 | 10°42 | 29° 1 | T 9 |
| F 10 | 23 14 21 | 16°51'19 | 17°51 | 18° 7 | 18°48 | 4°34 | 4°34 | 17° 4 | 13°35 | 1°54 | 7°52 | 12°40 | 11° 3 | 10°48 | 29° 5 | F 10 |
| S 11 | 23 18 17 | 17°49'39 | 0♎56 | 19°59 | 18°D47 | 5°13 | 4°31 | 17° 3 | 13°33 | 1°53 | 7°53 | 12°35 | 11° 0 | 10°55 | 29° 9 | S 11 |
| S 12 | 23 22 14 | 18°48'00 | 13°45 | 21°50 | 18°48 | 5°52 | 4°27 | 17° 2 | 13°32 | 1°52 | 7°54 | 12°29 | 10°57 | 11° 2 | 29°13 | S 12 |
| M13 | 23 26 10 | 19°46'24 | 26°19 | 23°40 | 18°52 | 6°31 | 4°24 | 17° 1 | 13°30 | 1°51 | 7°55 | 12°22 | 10°54 | 11° 8 | 29°18 | M13 |
| T 14 | 23 30 7 | 20°44'49 | 8♏38 | 25°29 | 18°58 | 7°10 | 4°20 | 16°59 | 13°28 | 1°50 | 7°55 | 12°16 | 10°50 | 11°15 | 29°22 | T 14 |
| W15 | 23 34 3 | 21°43'15 | 20°44 | 27°16 | 19° 5 | 7°49 | 4°16 | 16°57 | 13°26 | 1°49 | 7°56 | 12°11 | 10°47 | 11°22 | 29°26 | W15 |
| T 16 | 23 38 0 | 22°41'44 | 2♐41 | 29° 3 | 19°15 | 8°29 | 4°12 | 16°56 | 13°25 | 1°48 | 7°57 | 12° 7 | 10°44 | 11°29 | 29°31 | T 16 |
| F 17 | 23 41 57 | 23°40'14 | 14°34 | 0♎49 | 19°28 | 9° 8 | 4° 7 | 16°54 | 13°23 | 1°47 | 7°58 | 12° 5 | 10°41 | 11°35 | 29°35 | F 17 |
| S 18 | 23 45 53 | 24°38'45 | 26°25 | 2°33 | 19°42 | 9°48 | 4° 3 | 16°52 | 13°21 | 1°46 | 7°59 | 12°D 4 | 10°38 | 11°42 | 29°40 | S 18 |
| S 19 | 23 49 50 | 25°37'19 | 8♑21 | 4°17 | 19°58 | 10°28 | 3°58 | 16°50 | 13°20 | 1°45 | 8° 0 | 12° 5 | 10°34 | 11°49 | 29°45 | S 19 |
| M20 | 23 53 46 | 26°35'54 | 20°27 | 5°59 | 20°16 | 11° 8 | 3°53 | 16°48 | 13°18 | 1°45 | 8° 1 | 12° 7 | 10°31 | 11°55 | 29°50 | M20 |
| T 21 | 23 57 43 | 27°34'30 | 2♒47 | 7°41 | 20°36 | 11°49 | 3°48 | 16°46 | 13°17 | 1°44 | 8° 2 | 12° 8 | 10°28 | 12° 2 | 29°55 | T 21 |
| W22 | 0 1 39 | 28°33'09 | 15°25 | 9°21 | 20°58 | 12°29 | 3°43 | 16°43 | 13°15 | 1°43 | 8° 3 | 12°R 8 | 10°25 | 12° 9 | 29°59 | W22 |
| T 23 | 0 5 36 | 29°31'49 | 28°26 | 11° 0 | 21°22 | 13°10 | 3°38 | 16°41 | 13°14 | 1°43 | 8° 4 | 12° 7 | 10°22 | 12°15 | 0♑ 4 | T 23 |
| F 24 | 0 9 32 | 0♎30'31 | 11♓49 | 12°39 | 21°47 | 13°50 | 3°32 | 16°38 | 13°12 | 1°42 | 8° 5 | 12° 3 | 10°19 | 12°22 | 0°10 | F 24 |
| S 25 | 0 13 29 | 1°29'15 | 25°35 | 14°16 | 22°14 | 14°31 | 3°26 | 16°36 | 13°11 | 1°41 | 8° 7 | 11°58 | 10°15 | 12°29 | 0°15 | S 25 |
| S 26 | 0 17 26 | 2°28'00 | 9♈42 | 15°53 | 22°43 | 15°12 | 3°21 | 16°33 | 13°10 | 1°41 | 8° 8 | 11°51 | 10°12 | 12°36 | 0°20 | S 26 |
| M27 | 0 21 22 | 3°26'48 | 24° 3 | 17°28 | 23°13 | 15°53 | 3°15 | 16°30 | 13° 9 | 1°40 | 8° 9 | 11°43 | 10° 9 | 12°42 | 0°25 | M27 |
| T 28 | 0 25 19 | 4°25'38 | 8♉34 | 19° 3 | 23°45 | 16°34 | 3° 9 | 16°27 | 13° 7 | 1°40 | 8°10 | 11°34 | 10° 6 | 12°49 | 0°31 | T 28 |
| W29 | 0 29 15 | 5°24'30 | 23° 8 | 20°37 | 24°18 | 17°15 | 3° 2 | 16°24 | 13° 6 | 1°39 | 8°12 | 11°27 | 10° 3 | 12°56 | 0°36 | W29 |
| T 30 | 0 33 12 | 6♎23'24 | 7♊38 | 22♎10 | 24♌53 | 17♐57 | 2♉56 | 16♉21 | 13♒ 5 | 1♒39 | 8♐13 | 11♌22 | 10♌ 0 | 13♐ 2 | 0♐42 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 8n31 | 10n38 | 5s14 | 12n50 | 1n44 | 6n53 | 8s 6 | 21s39 | 1s47 | 11n48 | 1s27 | 14n35 | 2s29 | 17s20 | 0s43 | 19s26 | 0n16 | 10s24 | 11n21 | 17n 0 | 17n19 | 17s26 | 15s58 | 3n57 |
| T 2 | 8 10 | 14 30 | 5 4 | 12 10 | 1 45 | 7 4 | 8 1 | 21 48 | 1 48 | 11 47 | 1 27 | 14 35 | 2 29 | 17 21 | 0 43 | 19 26 | 0 16 | 10 24 | 11 20 | 17 0 | 17 20 | 17 27 | 15 59 | 3 57 |
| F 3 | 7 48 | 17 32 | 4 36 | 11 28 | 1 47 | 7 16 | 7 55 | 21 56 | 1 48 | 11 46 | 1 27 | 14 34 | 2 29 | 17 21 | 0 43 | 19 27 | 0 16 | 10 25 | 11 20 | 17 0 | 17 21 | 17 29 | 16 0 | 3 57 |
| S 4 | 7 26 | 19 30 | 3 52 | 10 45 | 1 47 | 7 27 | 7 49 | 22 4 | 1 48 | 11 45 | 1 27 | 14 34 | 2 29 | 17 22 | 0 43 | 19 27 | 0 16 | 10 25 | 11 19 | 17 0 | 17 22 | 17 30 | 16 1 | 3 57 |
| S 5 | 7 4 | 20 14 | 2 53 | 10 1 | 1 47 | 7 38 | 7 42 | 22 12 | 1 48 | 11 45 | 1 28 | 14 34 | 2 30 | 17 23 | 0 43 | 19 27 | 0 16 | 10 26 | 11 19 | 17 0 | 17 23 | 17 31 | 16 2 | 3 57 |
| M 6 | 6 41 | 19 42 | 1 44 | 9 16 | 1 45 | 7 49 | 7 35 | 22 20 | 1 48 | 11 44 | 1 28 | 14 33 | 2 30 | 17 23 | 0 42 | 19 27 | 0 16 | 10 27 | 11 19 | 16 59 | 17 24 | 17 33 | 16 3 | 3 57 |
| T 7 | 6 19 | 17 59 | 0 30 | 8 30 | 1 44 | 8 0 | 7 28 | 22 28 | 1 49 | 11 43 | 1 28 | 14 33 | 2 30 | 17 24 | 0 42 | 19 28 | 0 16 | 10 27 | 11 18 | 16 59 | 17 25 | 17 34 | 16 4 | 3 56 |
| W 8 | 5 57 | 15 13 | 0n45 | 7 44 | 1 42 | 8 10 | 7 20 | 22 35 | 1 49 | 11 41 | 1 28 | 14 32 | 2 30 | 17 24 | 0 42 | 19 28 | 0 16 | 10 28 | 11 18 | 16 59 | 17 26 | 17 36 | 16 5 | 3 56 |
| T 9 | 5 34 | 11 39 | 1 56 | 6 57 | 1 39 | 8 20 | 7 11 | 22 43 | 1 49 | 11 40 | 1 28 | 14 32 | 2 30 | 17 25 | 0 42 | 19 28 | 0 16 | 10 28 | 11 17 | 16 59 | 17 26 | 17 37 | 16 6 | 3 56 |
| F 10 | 5 11 | 7 33 | 3 0 | 6 10 | 1 36 | 8 29 | 7 3 | 22 50 | 1 49 | 11 39 | 1 29 | 14 31 | 2 31 | 17 25 | 0 42 | 19 28 | 0 16 | 10 29 | 11 17 | 17 0 | 17 27 | 17 38 | 16 7 | 3 56 |
| S 11 | 4 49 | 3 11 | 3 52 | 5 23 | 1 32 | 8 38 | 6 54 | 22 57 | 1 49 | 11 38 | 1 29 | 14 31 | 2 31 | 17 26 | 0 42 | 19 29 | 0 16 | 10 29 | 11 16 | 17 2 | 17 28 | 17 40 | 16 8 | 3 56 |
| S 12 | 4 26 | 1s15 | 4 32 | 4 35 | 1 28 | 8 46 | 6 44 | 23 4 | 1 49 | 11 37 | 1 29 | 14 30 | 2 31 | 17 26 | 0 42 | 19 29 | 0 16 | 10 30 | 11 16 | 17 3 | 17 29 | 17 41 | 16 9 | 3 56 |
| M13 | 4 3 | 5 31 | 4 58 | 3 48 | 1 24 | 8 54 | 6 35 | 23 11 | 1 49 | 11 35 | 1 29 | 14 30 | 2 31 | 17 27 | 0 42 | 19 29 | 0 16 | 10 31 | 11 15 | 17 5 | 17 30 | 17 42 | 16 10 | 3 55 |
| T 14 | 3 40 | 9 29 | 5 9 | 3 0 | 1 19 | 9 1 | 6 26 | 23 18 | 1 49 | 11 34 | 1 29 | 14 29 | 2 32 | 17 27 | 0 42 | 19 29 | 0 16 | 10 31 | 11 15 | 17 7 | 17 31 | 17 44 | 16 11 | 3 55 |
| W15 | 3 17 | 13 0 | 5 7 | 2 13 | 1 14 | 9 8 | 6 16 | 23 25 | 1 49 | 11 32 | 1 30 | 14 28 | 2 32 | 17 28 | 0 42 | 19 30 | 0 16 | 10 32 | 11 14 | 17 9 | 17 32 | 17 45 | 16 12 | 3 55 |
| T 16 | 2 54 | 15 57 | 4 50 | 1 25 | 1 8 | 9 15 | 6 6 | 23 31 | 1 49 | 11 31 | 1 30 | 14 28 | 2 32 | 17 28 | 0 42 | 19 30 | 0 16 | 10 32 | 11 14 | 17 10 | 17 33 | 17 46 | 16 13 | 3 55 |
| F 17 | 2 31 | 18 12 | 4 22 | 0 38 | 1 3 | 9 20 | 5 56 | 23 37 | 1 49 | 11 29 | 1 30 | 14 27 | 2 32 | 17 29 | 0 42 | 19 30 | 0 16 | 10 33 | 11 14 | 17 10 | 17 33 | 17 48 | 16 14 | 3 55 |
| S 18 | 2 8 | 19 41 | 3 42 | 0s 9 | 0 57 | 9 26 | 5 46 | 23 43 | 1 50 | 11 27 | 1 30 | 14 26 | 2 32 | 17 29 | 0 42 | 19 30 | 0 16 | 10 33 | 11 13 | 17 10 | 17 34 | 17 49 | 16 15 | 3 55 |
| S 19 | 1 44 | 20 18 | 2 53 | 0 56 | 0 51 | 9 30 | 5 36 | 23 49 | 1 50 | 11 26 | 1 30 | 14 26 | 2 33 | 17 30 | 0 42 | 19 30 | 0 16 | 10 34 | 11 13 | 17 10 | 17 35 | 17 50 | 16 16 | 3 55 |
| M20 | 1 21 | 20 0 | 1 55 | 1 42 | 0 44 | 9 34 | 5 26 | 23 55 | 1 50 | 11 24 | 1 30 | 14 25 | 2 33 | 17 30 | 0 42 | 19 31 | 0 16 | 10 35 | 11 12 | 17 10 | 17 36 | 17 52 | 16 18 | 3 54 |
| T 21 | 0 58 | 18 43 | 0 50 | 2 28 | 0 38 | 9 38 | 5 16 | 24 1 | 1 50 | 11 22 | 1 31 | 14 24 | 2 33 | 17 30 | 0 42 | 19 31 | 0 16 | 10 35 | 11 12 | 17 9 | 17 37 | 17 53 | 16 19 | 3 54 |
| W22 | 0 35 | 16 30 | 0s18 | 3 14 | 0 31 | 9 40 | 5 6 | 24 6 | 1 50 | 11 20 | 1 31 | 14 23 | 2 33 | 17 31 | 0 42 | 19 31 | 0 16 | 10 36 | 11 11 | 17 9 | 17 38 | 17 54 | 16 20 | 3 54 |
| T 23 | 0 11 | 13 23 | 1 27 | 3 59 | 0 24 | 9 42 | 4 56 | 24 11 | 1 50 | 11 18 | 1 31 | 14 22 | 2 33 | 17 31 | 0 42 | 19 31 | 0 16 | 10 36 | 11 11 | 17 10 | 17 39 | 17 56 | 16 21 | 3 54 |
| F 24 | 0s12 | 9 29 | 2 33 | 4 44 | 0 17 | 9 44 | 4 46 | 24 16 | 1 50 | 11 16 | 1 31 | 14 21 | 2 33 | 17 32 | 0 42 | 19 31 | 0 16 | 10 37 | 11 10 | 17 11 | 17 39 | 17 57 | 16 22 | 3 54 |
| S 25 | 0 35 | 5 0 | 3 32 | 5 28 | 0 10 | 9 45 | 4 35 | 24 21 | 1 49 | 11 14 | 1 31 | 14 20 | 2 34 | 17 32 | 0 42 | 19 32 | 0 16 | 10 38 | 11 10 | 17 12 | 17 40 | 17 58 | 16 23 | 3 54 |
| S 26 | 0 59 | 0 8 | 4 20 | 6 12 | 0 3 | 9 45 | 4 25 | 24 26 | 1 49 | 11 12 | 1 31 | 14 20 | 2 34 | 17 32 | 0 42 | 19 32 | 0 16 | 10 38 | 11 10 | 17 14 | 17 41 | 18 0 | 16 25 | 3 54 |
| M27 | 1 22 | 4n48 | 4 52 | 6 55 | 0s 4 | 9 45 | 4 16 | 24 30 | 1 49 | 11 10 | 1 31 | 14 19 | 2 34 | 17 33 | 0 42 | 19 32 | 0 16 | 10 39 | 11 9 | 17 16 | 17 42 | 18 1 | 16 26 | 3 54 |
| T 28 | 1 46 | 9 32 | 5 5 | 7 38 | 0 11 | 9 44 | 4 6 | 24 34 | 1 49 | 11 8 | 1 31 | 14 18 | 2 34 | 17 33 | 0 42 | 19 32 | 0 16 | 10 39 | 11 9 | 17 19 | 17 43 | 18 2 | 16 27 | 3 53 |
| W29 | 2 9 | 13 43 | 5 0 | 8 20 | 0 18 | 9 43 | 3 56 | 24 38 | 1 49 | 11 5 | 1 32 | 14 17 | 2 34 | 17 33 | 0 42 | 19 32 | 0 16 | 10 40 | 11 8 | 17 21 | 17 44 | 18 3 | 16 28 | 3 53 |
| T 30 | 2s32 | 17n 4 | 4s35 | 9s 1 | 0s26 | 9n40 | 3s46 | 24s42 | 1s49 | 11n 3 | 1s32 | 14n16 | 2s35 | 17s34 | 0s42 | 19s32 | 0n16 | 10s41 | 11n 8 | 17n22 | 17n45 | 18s 5 | 16s29 | 3n53 |

Julian Day Number = 2451422.5, Delta T = 63.72 sec
Ecliptic obliquity = 23°26'16, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 24°44'09, Lahiri = 23°51'09



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## OCTOBER 1999

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| F 1 | 0 37 8 | 7♎22'21 | 21♊59 | 23♎42 | 25♌28 | 18♐38 | 2°R49 | 16°R18 | 13°R 4 | 1°R38 | 8♐14 | 11°R19 | 9♌56 | 13♐ 9 | 0♐47 | F 1 |
| S 2 | 0 41 5 | 8°21'20 | 6♋10 | 25°13 | 26° 6 | 19°20 | 2♉43 | 16♉15 | 13♒ 3 | 1♒38 | 8°16 | 11°D18 | 9°53 | 13°16 | 0°53 | S 2 |
| S 3 | 0 45 1 | 9°20'22 | 20° 7 | 26°43 | 26°44 | 20° 1 | 2°36 | 16°12 | 13° 2 | 1°37 | 8°17 | 11♌18 | 9°50 | 13°22 | 0°58 | S 3 |
| M 4 | 0 48 58 | 10°19'25 | 3♌52 | 28°12 | 27°24 | 20°43 | 2°29 | 16° 8 | 13° 1 | 1°37 | 8°19 | 11°19 | 9°47 | 13°29 | 1° 4 | M 4 |
| T 5 | 0 52 55 | 11°18'31 | 17°24 | 29°41 | 28° 4 | 21°25 | 2°22 | 16° 5 | 13° 0 | 1°37 | 8°20 | 11°R19 | 9°44 | 13°36 | 1°10 | T 5 |
| W 6 | 0 56 51 | 12°17'40 | 0♍44 | 1♏ 9 | 28°46 | 22° 7 | 2°15 | 16° 1 | 12°59 | 1°36 | 8°22 | 11°17 | 9°40 | 13°43 | 1°16 | W 6 |
| T 7 | 1 0 48 | 13°16'50 | 13°54 | 2°35 | 29°29 | 22°49 | 2° 7 | 15°58 | 12°58 | 1°36 | 8°23 | 11°13 | 9°37 | 13°49 | 1°22 | T 7 |
| F 8 | 1 4 44 | 14°16'03 | 26°52 | 4° 1 | 0♍13 | 23°32 | 2° 0 | 15°54 | 12°58 | 1°36 | 8°25 | 11° 6 | 9°34 | 13°56 | 1°28 | F 8 |
| S 9 | 1 8 41 | 15°15'18 | 9♎38 | 5°26 | 0°58 | 24°14 | 1°53 | 15°50 | 12°57 | 1°36 | 8°26 | 10°56 | 9°31 | 14° 3 | 1°34 | S 9 |
| S 10 | 1 12 37 | 16°14'34 | 22°13 | 6°50 | 1°44 | 24°57 | 1°45 | 15°46 | 12°56 | 1°36 | 8°28 | 10°45 | 9°28 | 14° 9 | 1°40 | S 10 |
| M11 | 1 16 34 | 17°13'53 | 4♏37 | 8°13 | 2°31 | 25°39 | 1°38 | 15°43 | 12°55 | 1°35 | 8°29 | 10°32 | 9°25 | 14°16 | 1°46 | M11 |
| T 12 | 1 20 30 | 18°13'14 | 16°49 | 9°35 | 3°19 | 26°22 | 1°30 | 15°39 | 12°55 | 1°35 | 8°31 | 10°20 | 9°21 | 14°23 | 1°52 | T 12 |
| W13 | 1 24 27 | 19°12'37 | 28°51 | 10°56 | 4° 7 | 27° 5 | 1°22 | 15°35 | 12°54 | 1°35 | 8°33 | 10° 9 | 9°18 | 14°29 | 1°59 | W13 |
| T 14 | 1 28 23 | 20°12'02 | 10♐45 | 12°16 | 4°56 | 27°48 | 1°14 | 15°30 | 12°54 | 1°D35 | 8°34 | 10° 0 | 9°15 | 14°36 | 2° 5 | T 14 |
| F 15 | 1 32 20 | 21°11'28 | 22°35 | 13°35 | 5°47 | 28°31 | 1° 6 | 15°26 | 12°53 | 1°35 | 8°36 | 9°54 | 9°12 | 14°43 | 2°11 | F 15 |
| S 16 | 1 36 17 | 22°10'57 | 4♑24 | 14°52 | 6°37 | 29°14 | 0°58 | 15°22 | 12°53 | 1°35 | 8°38 | 9°50 | 9° 9 | 14°50 | 2°18 | S 16 |
| S 17 | 1 40 13 | 23°10'27 | 16°18 | 16° 8 | 7°29 | 29°57 | 0°50 | 15°18 | 12°53 | 1°35 | 8°40 | 9°49 | 9° 5 | 14°56 | 2°24 | S 17 |
| M18 | 1 44 10 | 24° 9'59 | 28°20 | 17°23 | 8°21 | 0♑40 | 0°42 | 15°14 | 12°52 | 1°36 | 8°41 | 9°D49 | 9° 2 | 15° 3 | 2°31 | M18 |
| T 19 | 1 48 6 | 25° 9'33 | 10♒37 | 18°36 | 9°14 | 1°24 | 0°34 | 15° 9 | 12°52 | 1°36 | 8°43 | 9°R49 | 8°59 | 15°10 | 2°37 | T 19 |
| W20 | 1 52 3 | 26° 9'08 | 23°15 | 19°47 | 10° 8 | 2° 7 | 0°26 | 15° 5 | 12°52 | 1°36 | 8°45 | 9°48 | 8°56 | 15°16 | 2°44 | W20 |
| T 21 | 1 55 59 | 27° 8'45 | 6♓16 | 20°57 | 11° 3 | 2°51 | 0°18 | 15° 0 | 12°52 | 1°36 | 8°47 | 9°46 | 8°53 | 15°23 | 2°51 | T 21 |
| F 22 | 1 59 56 | 28° 8'24 | 19°45 | 22° 5 | 11°57 | 3°35 | 0°10 | 14°56 | 12°52 | 1°36 | 8°49 | 9°41 | 8°50 | 15°30 | 2°57 | F 22 |
| S 23 | 2 3 52 | 29° 8'05 | 3♈43 | 23°10 | 12°53 | 4°18 | 0° 2 | 14°51 | 12°D52 | 1°37 | 8°51 | 9°33 | 8°46 | 15°36 | 3° 4 | S 23 |
| S 24 | 2 7 49 | 0♏ 7'47 | 18° 6 | 24°14 | 13°49 | 5° 2 | 29♈54 | 14°47 | 12°52 | 1°37 | 8°53 | 9°23 | 8°43 | 15°43 | 3°11 | S 24 |
| M25 | 2 11 46 | 1° 7'32 | 2♉50 | 25°14 | 14°46 | 5°46 | 29°46 | 14°42 | 12°52 | 1°37 | 8°55 | 9°11 | 8°40 | 15°50 | 3°18 | M25 |
| T 26 | 2 15 42 | 2° 7'18 | 17°47 | 26°12 | 15°43 | 6°30 | 29°38 | 14°37 | 12°52 | 1°38 | 8°56 | 9° 0 | 8°37 | 15°56 | 3°24 | T 26 |
| W27 | 2 19 39 | 3° 7'07 | 2♊46 | 27° 7 | 16°41 | 7°14 | 29°29 | 14°33 | 12°52 | 1°38 | 8°58 | 8°50 | 8°34 | 16° 3 | 3°31 | W27 |
| T 28 | 2 23 35 | 4° 6'58 | 17°40 | 27°58 | 17°39 | 7°58 | 29°21 | 14°28 | 12°52 | 1°39 | 9° 0 | 8°41 | 8°31 | 16°10 | 3°38 | T 28 |
| F 29 | 2 27 32 | 5° 6'50 | 2♋20 | 28°45 | 18°38 | 8°42 | 29°13 | 14°23 | 12°53 | 1°39 | 9° 2 | 8°36 | 8°27 | 16°17 | 3°45 | F 29 |
| S 30 | 2 31 28 | 6° 6'46 | 16°41 | 29°28 | 19°37 | 9°27 | 29° 5 | 14°19 | 12°53 | 1°40 | 9° 4 | 8°33 | 8°24 | 16°23 | 3°52 | S 30 |
| S 31 | 2 35 25 | 7♏ 6'43 | 0♌42 | 0♐ 6 | 20♍37 | 10♑11 | 28♈57 | 14♉14 | 12♒53 | 1♒40 | 9♐ 7 | 8♌33 | 8♌21 | 16♐30 | 3♐59 | S 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 2s56 | 19n20 | 3s53 | 9s42 | 0s33 | 9n38 | 3s37 | 24s46 | 1s49 | 11n 1 | 1s32 | 14n15 | 2s35 | 17s34 | 0s42 | 19s32 | 0n16 | 10s41 | 11n 8 | 17n23 | 17n45 | 18s 6 | 16s31 | 3n53 |
| S 2 | 3 19 | 20 21 | 2 57 | 10 23 | 0 40 | 9 34 | 3 27 | 24 49 | 1 49 | 10 58 | 1 32 | 14 13 | 2 35 | 17 34 | 0 42 | 19 32 | 0 16 | 10 42 | 11 7 | 17 23 | 17 46 | 18 7 | 16 32 | 3 53 |
| S 3 | 3 42 | 20 6 | 1 51 | 11 2 | 0 47 | 9 30 | 3 18 | 24 52 | 1 49 | 10 56 | 1 32 | 14 12 | 2 35 | 17 34 | 0 42 | 19 33 | 0 16 | 10 42 | 11 7 | 17 23 | 17 47 | 18 9 | 16 33 | 3 53 |
| M 4 | 4 5 | 18 39 | 0 40 | 11 41 | 0 55 | 9 26 | 3 8 | 24 55 | 1 49 | 10 54 | 1 32 | 14 11 | 2 35 | 17 35 | 0 42 | 19 33 | 0 16 | 10 43 | 11 6 | 17 23 | 17 48 | 18 10 | 16 34 | 3 53 |
| T 5 | 4 28 | 16 8 | 0n32 | 12 19 | 1 2 | 9 20 | 2 59 | 24 58 | 1 49 | 10 51 | 1 32 | 14 10 | 2 35 | 17 35 | 0 42 | 19 33 | 0 16 | 10 44 | 11 6 | 17 23 | 17 49 | 18 11 | 16 36 | 3 53 |
| W 6 | 4 52 | 12 48 | 1 42 | 12 57 | 1 9 | 9 15 | 2 50 | 25 0 | 1 48 | 10 49 | 1 32 | 14 9 | 2 35 | 17 35 | 0 42 | 19 33 | 0 16 | 10 44 | 11 6 | 17 23 | 17 50 | 18 12 | 16 37 | 3 53 |
| T 7 | 5 15 | 8 52 | 2 45 | 13 34 | 1 16 | 9 8 | 2 41 | 25 3 | 1 48 | 10 46 | 1 32 | 14 8 | 2 36 | 17 35 | 0 42 | 19 33 | 0 16 | 10 45 | 11 5 | 17 25 | 17 50 | 18 14 | 16 38 | 3 53 |
| F 8 | 5 38 | 4 35 | 3 38 | 14 10 | 1 23 | 9 1 | 2 32 | 25 5 | 1 48 | 10 43 | 1 32 | 14 7 | 2 36 | 17 35 | 0 42 | 19 33 | 0 16 | 10 45 | 11 5 | 17 27 | 17 51 | 18 15 | 16 39 | 3 53 |
| S 9 | 6 0 | 0 9 | 4 19 | 14 45 | 1 30 | 8 54 | 2 23 | 25 6 | 1 48 | 10 41 | 1 32 | 14 6 | 2 36 | 17 36 | 0 42 | 19 33 | 0 16 | 10 46 | 11 4 | 17 29 | 17 52 | 18 16 | 16 41 | 3 52 |
| S 10 | 6 23 | 4s13 | 4 47 | 15 19 | 1 37 | 8 46 | 2 15 | 25 8 | 1 48 | 10 38 | 1 32 | 14 4 | 2 36 | 17 36 | 0 42 | 19 33 | 0 16 | 10 47 | 11 4 | 17 32 | 17 53 | 18 17 | 16 42 | 3 52 |
| M11 | 6 46 | 8 20 | 5 0 | 15 53 | 1 44 | 8 37 | 2 6 | 25 9 | 1 47 | 10 36 | 1 32 | 14 3 | 2 36 | 17 36 | 0 42 | 19 33 | 0 16 | 10 47 | 11 4 | 17 36 | 17 54 | 18 19 | 16 43 | 3 52 |
| T 12 | 7 9 | 12 4 | 5 0 | 16 25 | 1 50 | 8 28 | 1 58 | 25 10 | 1 47 | 10 33 | 1 33 | 14 2 | 2 36 | 17 36 | 0 42 | 19 33 | 0 16 | 10 48 | 11 3 | 17 39 | 17 55 | 18 20 | 16 44 | 3 52 |
| W13 | 7 31 | 15 14 | 4 46 | 16 57 | 1 56 | 8 18 | 1 49 | 25 11 | 1 47 | 10 30 | 1 33 | 14 1 | 2 36 | 17 36 | 0 42 | 19 33 | 0 16 | 10 48 | 11 3 | 17 42 | 17 56 | 18 21 | 16 46 | 3 52 |
| T 14 | 7 54 | 17 46 | 4 20 | 17 28 | 2 3 | 8 8 | 1 41 | 25 12 | 1 47 | 10 27 | 1 33 | 13 59 | 2 36 | 17 36 | 0 42 | 19 33 | 0 16 | 10 49 | 11 3 | 17 44 | 17 56 | 18 23 | 16 47 | 3 52 |
| F 15 | 8 16 | 19 31 | 3 43 | 17 58 | 2 9 | 7 57 | 1 33 | 25 12 | 1 47 | 10 25 | 1 33 | 13 58 | 2 36 | 17 36 | 0 42 | 19 33 | 0 15 | 10 50 | 11 2 | 17 46 | 17 57 | 18 24 | 16 48 | 3 52 |
| S 16 | 8 38 | 20 26 | 2 56 | 18 26 | 2 15 | 7 46 | 1 25 | 25 12 | 1 46 | 10 22 | 1 33 | 13 57 | 2 36 | 17 37 | 0 42 | 19 33 | 0 15 | 10 50 | 11 2 | 17 47 | 17 58 | 18 25 | 16 50 | 3 52 |
| S 17 | 9 0 | 20 26 | 2 1 | 18 54 | 2 20 | 7 34 | 1 17 | 25 12 | 1 46 | 10 19 | 1 33 | 13 55 | 2 37 | 17 37 | 0 42 | 19 33 | 0 15 | 10 51 | 11 2 | 17 47 | 17 59 | 18 26 | 16 51 | 3 52 |
| M18 | 9 22 | 19 30 | 1 1 | 19 21 | 2 26 | 7 21 | 1 10 | 25 12 | 1 46 | 10 16 | 1 33 | 13 54 | 2 37 | 17 37 | 0 41 | 19 33 | 0 15 | 10 51 | 11 1 | 17 47 | 18 0 | 18 28 | 16 52 | 3 52 |
| T 19 | 9 44 | 17 38 | 0s 4 | 19 46 | 2 31 | 7 8 | 1 2 | 25 11 | 1 46 | 10 14 | 1 33 | 13 53 | 2 37 | 17 37 | 0 41 | 19 33 | 0 15 | 10 52 | 11 1 | 17 47 | 18 1 | 18 29 | 16 53 | 3 52 |
| W20 | 10 6 | 14 53 | 1 11 | 20 11 | 2 35 | 6 55 | 0 55 | 25 10 | 1 45 | 10 11 | 1 33 | 13 52 | 2 37 | 17 37 | 0 41 | 19 33 | 0 15 | 10 53 | 11 1 | 17 48 | 18 1 | 18 30 | 16 55 | 3 52 |
| T 21 | 10 27 | 11 18 | 2 15 | 20 34 | 2 40 | 6 41 | 0 48 | 25 9 | 1 45 | 10 8 | 1 32 | 13 50 | 2 37 | 17 37 | 0 41 | 19 33 | 0 15 | 10 53 | 11 0 | 17 48 | 18 2 | 18 31 | 16 56 | 3 52 |
| F 22 | 10 49 | 7 2 | 3 15 | 20 56 | 2 44 | 6 27 | 0 41 | 25 8 | 1 45 | 10 5 | 1 32 | 13 49 | 2 37 | 17 37 | 0 41 | 19 33 | 0 15 | 10 54 | 11 0 | 17 50 | 18 3 | 18 32 | 16 57 | 3 52 |
| S 23 | 11 10 | 2 16 | 4 4 | 21 16 | 2 48 | 6 12 | 0 34 | 25 6 | 1 44 | 10 2 | 1 32 | 13 47 | 2 37 | 17 37 | 0 41 | 19 33 | 0 15 | 10 54 | 11 0 | 17 52 | 18 4 | 18 34 | 16 58 | 3 52 |
| S 24 | 11 31 | 2n47 | 4 40 | 21 35 | 2 51 | 5 57 | 0 27 | 25 4 | 1 44 | 10 0 | 1 32 | 13 46 | 2 37 | 17 37 | 0 41 | 19 33 | 0 15 | 10 55 | 10 59 | 17 54 | 18 5 | 18 35 | 17 0 | 3 52 |
| M25 | 11 52 | 7 46 | 4 59 | 21 53 | 2 54 | 5 41 | 0 20 | 25 2 | 1 44 | 9 57 | 1 32 | 13 45 | 2 37 | 17 37 | 0 41 | 19 33 | 0 15 | 10 56 | 10 59 | 17 57 | 18 6 | 18 36 | 17 1 | 3 52 |
| T 26 | 12 13 | 12 23 | 4 57 | 22 9 | 2 56 | 5 25 | 0 14 | 25 0 | 1 43 | 9 54 | 1 32 | 13 43 | 2 37 | 17 37 | 0 41 | 19 33 | 0 15 | 10 56 | 10 59 | 18 0 | 18 6 | 18 37 | 17 2 | 3 52 |
| W27 | 12 33 | 16 13 | 4 35 | 22 23 | 2 58 | 5 9 | 0 7 | 24 57 | 1 43 | 9 51 | 1 32 | 13 42 | 2 37 | 17 36 | 0 41 | 19 33 | 0 15 | 10 57 | 10 58 | 18 3 | 18 7 | 18 39 | 17 4 | 3 52 |
| T 28 | 12 53 | 18 59 | 3 54 | 22 36 | 2 59 | 4 52 | 0 1 | 24 54 | 1 43 | 9 49 | 1 32 | 13 41 | 2 37 | 17 36 | 0 41 | 19 33 | 0 15 | 10 57 | 10 58 | 18 5 | 18 8 | 18 40 | 17 5 | 3 52 |
| F 29 | 13 14 | 20 26 | 2 59 | 22 47 | 2 59 | 4 34 | 0n 5 | 24 51 | 1 42 | 9 46 | 1 32 | 13 39 | 2 37 | 17 36 | 0 41 | 19 33 | 0 15 | 10 58 | 10 58 | 18 7 | 18 9 | 18 41 | 17 6 | 3 52 |
| S 30 | 13 33 | 20 32 | 1 53 | 22 56 | 2 58 | 4 17 | 0 11 | 24 48 | 1 42 | 9 43 | 1 32 | 13 38 | 2 37 | 17 36 | 0 41 | 19 33 | 0 15 | 10 58 | 10 57 | 18 7 | 18 10 | 18 42 | 17 7 | 3 52 |
| S 31 | 13s53 | 19n20 | 0s41 | 23s 3 | 2s57 | 3n59 | 0n17 | 24s44 | 1s41 | 9n40 | 1s32 | 13n36 | 2s37 | 17s36 | 0s41 | 19s32 | 0n15 | 10s59 | 10n57 | 18n 7 | 18n11 | 18s43 | 17s 9 | 3n52 |

Julian Day Number = 2451452.5, Delta T = 63.75 sec
Ecliptic obliquity = 23°26'16, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 24°44'13, Lahiri = 23°51'13



created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

## NOVEMBER 1999

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M 1 | 2 39 21 | 8♏ 6'43 | 14♌23 | 0♐38 | 21♍37 | 10♑56 | 28°R49 | 14°R 9 | 12♒54 | 1♒41 | 9♐ 9 | 8°R33 | 8♌18 | 16♐37 | 4♐ 6 | M 1 |
| T 2 | 2 43 18 | 9° 6'44 | 27°44 | 1° 5 | 22°38 | 11°40 | 28♈42 | 14♉ 4 | 12°54 | 1°41 | 9°11 | 8♌32 | 8°15 | 16°43 | 4°13 | T 2 |
| W 3 | 2 47 15 | 10° 6'48 | 10♍49 | 1°25 | 23°39 | 12°25 | 28°34 | 13°59 | 12°55 | 1°42 | 9°13 | 8°29 | 8°11 | 16°50 | 4°20 | W 3 |
| T 4 | 2 51 11 | 11° 6'54 | 23°41 | 1°38 | 24°41 | 13° 9 | 28°26 | 13°55 | 12°55 | 1°43 | 9°15 | 8°24 | 8° 8 | 16°57 | 4°28 | T 4 |
| F 5 | 2 55 8 | 12° 7'02 | 6♎20 | 1°R44 | 25°43 | 13°54 | 28°18 | 13°50 | 12°56 | 1°43 | 9°17 | 8°16 | 8° 5 | 17° 3 | 4°35 | F 5 |
| S 6 | 2 59 4 | 13° 7'12 | 18°49 | 1°40 | 26°45 | 14°39 | 28°11 | 13°45 | 12°57 | 1°44 | 9°19 | 8° 5 | 8° 2 | 17°10 | 4°42 | S 6 |
| S 7 | 3 3 1 | 14° 7'23 | 1♏ 9 | 1°28 | 27°48 | 15°24 | 28° 3 | 13°40 | 12°57 | 1°45 | 9°21 | 7°51 | 7°59 | 17°17 | 4°49 | S 7 |
| M 8 | 3 6 57 | 15° 7'37 | 13°20 | 1° 6 | 28°51 | 16° 9 | 27°56 | 13°35 | 12°58 | 1°46 | 9°23 | 7°37 | 7°56 | 17°23 | 4°57 | M 8 |
| T 9 | 3 10 54 | 16° 7'53 | 25°23 | 0°34 | 29°54 | 16°54 | 27°48 | 13°30 | 12°59 | 1°47 | 9°26 | 7°22 | 7°52 | 17°30 | 5° 4 | T 9 |
| W10 | 3 14 50 | 17° 8'10 | 7♐20 | 29♏53 | 0♎58 | 17°39 | 27°41 | 13°25 | 13° 0 | 1°47 | 9°28 | 7° 9 | 7°49 | 17°37 | 5°11 | W10 |
| T 11 | 3 18 47 | 18° 8'29 | 19°11 | 29° 2 | 2° 2 | 18°24 | 27°34 | 13°21 | 13° 1 | 1°48 | 9°30 | 6°58 | 7°46 | 17°44 | 5°18 | T 11 |
| F 12 | 3 22 44 | 19° 8'49 | 0♑59 | 28° 1 | 3° 6 | 19° 9 | 27°27 | 13°16 | 13° 2 | 1°49 | 9°32 | 6°50 | 7°43 | 17°50 | 5°26 | F 12 |
| S 13 | 3 26 40 | 20° 9'12 | 12°47 | 26°53 | 4°10 | 19°54 | 27°20 | 13°11 | 13° 3 | 1°50 | 9°34 | 6°45 | 7°40 | 17°57 | 5°33 | S 13 |
| S 14 | 3 30 37 | 21° 9'35 | 24°39 | 25°39 | 5°15 | 20°39 | 27°13 | 13° 6 | 13° 4 | 1°51 | 9°37 | 6°43 | 7°37 | 18° 4 | 5°41 | S 14 |
| M15 | 3 34 33 | 22°10'00 | 6♒39 | 24°20 | 6°21 | 21°25 | 27° 6 | 13° 1 | 13° 5 | 1°52 | 9°39 | 6°D42 | 7°33 | 18°10 | 5°48 | M15 |
| T 16 | 3 38 30 | 23°10'26 | 18°52 | 22°59 | 7°26 | 22°10 | 27° 0 | 12°57 | 13° 6 | 1°53 | 9°41 | 6°R42 | 7°30 | 18°17 | 5°55 | T 16 |
| W17 | 3 42 26 | 24°10'54 | 1♓24 | 21°39 | 8°32 | 22°56 | 26°54 | 12°52 | 13° 7 | 1°54 | 9°43 | 6°42 | 7°27 | 18°24 | 6° 3 | W17 |
| T 18 | 3 46 23 | 25°11'23 | 14°20 | 20°23 | 9°38 | 23°41 | 26°47 | 12°47 | 13° 9 | 1°56 | 9°46 | 6°41 | 7°24 | 18°30 | 6°10 | T 18 |
| F 19 | 3 50 19 | 26°11'53 | 27°45 | 19°12 | 10°44 | 24°27 | 26°41 | 12°43 | 13°10 | 1°57 | 9°48 | 6°37 | 7°21 | 18°37 | 6°18 | F 19 |
| S 20 | 3 54 16 | 27°12'24 | 11♈39 | 18° 9 | 11°51 | 25°12 | 26°35 | 12°38 | 13°11 | 1°58 | 9°50 | 6°30 | 7°17 | 18°44 | 6°25 | S 20 |
| S 21 | 3 58 13 | 28°12'57 | 26° 4 | 17°16 | 12°57 | 25°58 | 26°29 | 12°33 | 13°13 | 1°59 | 9°53 | 6°22 | 7°14 | 18°50 | 6°33 | S 21 |
| M22 | 4 2 9 | 29°13'31 | 10♉54 | 16°34 | 14° 4 | 26°44 | 26°24 | 12°29 | 13°14 | 2° 0 | 9°55 | 6°12 | 7°11 | 18°57 | 6°40 | M22 |
| T 23 | 4 6 6 | 0♐14'06 | 26° 3 | 16° 4 | 15°11 | 27°29 | 26°18 | 12°24 | 13°16 | 2° 2 | 9°57 | 6° 1 | 7° 8 | 19° 4 | 6°48 | T 23 |
| W24 | 4 10 2 | 1°14'43 | 11♊19 | 15°45 | 16°19 | 28°15 | 26°13 | 12°20 | 13°17 | 2° 3 | 10° 0 | 5°52 | 7° 5 | 19°11 | 6°55 | W24 |
| T 25 | 4 13 59 | 2°15'22 | 26°33 | 15°D37 | 17°27 | 29° 1 | 26° 8 | 12°15 | 13°19 | 2° 4 | 10° 2 | 5°44 | 7° 2 | 19°17 | 7° 3 | T 25 |
| F 26 | 4 17 55 | 3°16'02 | 11♋33 | 15°41 | 18°34 | 29°47 | 26° 3 | 12°11 | 13°21 | 2° 6 | 10° 4 | 5°40 | 6°58 | 19°24 | 7°10 | F 26 |
| S 27 | 4 21 52 | 4°16'43 | 26°13 | 15°55 | 19°43 | 0♒33 | 25°58 | 12° 7 | 13°22 | 2° 7 | 10° 7 | 5°37 | 6°55 | 19°31 | 7°18 | S 27 |
| S 28 | 4 25 48 | 5°17'26 | 10♌27 | 16°18 | 20°51 | 1°19 | 25°53 | 12° 3 | 13°24 | 2° 9 | 10° 9 | 5°D37 | 6°52 | 19°37 | 7°25 | S 28 |
| M29 | 4 29 45 | 6°18'11 | 24°16 | 16°50 | 21°59 | 2° 4 | 25°49 | 11°58 | 13°26 | 2°10 | 10°11 | 5°38 | 6°49 | 19°44 | 7°33 | M29 |
| T 30 | 4 33 42 | 7♐18'57 | 7♍40 | 17♏30 | 23♎ 8 | 2♒50 | 25♈45 | 11♉54 | 13♒28 | 2♒11 | 10♐14 | 5°R38 | 6♌46 | 19♐51 | 7♐40 | T 30 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| M 1 | 14s13 | 17n 0 | 0n31 | 23s 8 | 2s55 | 3n40 | 0n23 | 24s40 | 1s41 | 9n38 | 1s32 | 13n35 | 2s37 | 17s36 | 0s41 | 19s32 | 0n15 | 10s59 | 10n57 | 18n 8 | 18n11 | 18s45 | 17s10 | 3n52 |
| T 2 | 14 32 | 13 49 | 1 40 | 23 10 | 2 52 | 3 21 | 0 28 | 24 36 | 1 41 | 9 35 | 1 31 | 13 34 | 2 37 | 17 36 | 0 41 | 19 32 | 0 15 | 11 0 | 10 57 | 18 8 | 18 12 | 18 46 | 17 11 | 3 52 |
| W 3 | 14 51 | 10 0 | 2 42 | 23 10 | 2 47 | 3 2 | 0 34 | 24 31 | 1 40 | 9 32 | 1 31 | 13 32 | 2 37 | 17 36 | 0 41 | 19 32 | 0 15 | 11 1 | 10 56 | 18 8 | 18 13 | 18 47 | 17 12 | 3 52 |
| T 4 | 15 10 | 5 47 | 3 34 | 23 8 | 2 42 | 2 43 | 0 39 | 24 27 | 1 40 | 9 30 | 1 31 | 13 31 | 2 37 | 17 35 | 0 41 | 19 32 | 0 15 | 11 1 | 10 56 | 18 10 | 18 14 | 18 48 | 17 14 | 3 52 |
| F 5 | 15 28 | 1 23 | 4 15 | 23 2 | 2 35 | 2 23 | 0 44 | 24 22 | 1 39 | 9 27 | 1 31 | 13 29 | 2 37 | 17 35 | 0 41 | 19 32 | 0 15 | 11 2 | 10 56 | 18 12 | 18 15 | 18 49 | 17 15 | 3 52 |
| S 6 | 15 47 | 3s 0 | 4 43 | 22 53 | 2 26 | 2 3 | 0 49 | 24 16 | 1 39 | 9 25 | 1 31 | 13 28 | 2 37 | 17 35 | 0 41 | 19 32 | 0 15 | 11 2 | 10 56 | 18 15 | 18 15 | 18 50 | 17 16 | 3 52 |
| S 7 | 16 5 | 7 13 | 4 58 | 22 41 | 2 16 | 1 42 | 0 54 | 24 11 | 1 39 | 9 22 | 1 31 | 13 27 | 2 37 | 17 35 | 0 41 | 19 32 | 0 15 | 11 3 | 10 55 | 18 18 | 18 16 | 18 52 | 17 17 | 3 52 |
| M 8 | 16 22 | 11 6 | 4 58 | 22 25 | 2 5 | 1 21 | 0 59 | 24 5 | 1 38 | 9 20 | 1 31 | 13 25 | 2 37 | 17 34 | 0 41 | 19 31 | 0 15 | 11 3 | 10 55 | 18 22 | 18 17 | 18 53 | 17 18 | 3 52 |
| T 9 | 16 40 | 14 29 | 4 45 | 22 5 | 1 52 | 1 0 | 1 3 | 23 59 | 1 38 | 9 17 | 1 30 | 13 24 | 2 37 | 17 34 | 0 41 | 19 31 | 0 15 | 11 4 | 10 55 | 18 26 | 18 18 | 18 54 | 17 20 | 3 53 |
| W10 | 16 57 | 17 15 | 4 20 | 21 42 | 1 37 | 0 39 | 1 8 | 23 53 | 1 37 | 9 15 | 1 30 | 13 22 | 2 37 | 17 34 | 0 41 | 19 31 | 0 15 | 11 4 | 10 55 | 18 29 | 18 19 | 18 55 | 17 21 | 3 53 |
| T 11 | 17 14 | 19 17 | 3 43 | 21 15 | 1 20 | 0 18 | 1 12 | 23 46 | 1 37 | 9 12 | 1 30 | 13 21 | 2 37 | 17 34 | 0 41 | 19 31 | 0 15 | 11 5 | 10 54 | 18 32 | 18 20 | 18 56 | 17 22 | 3 53 |
| F 12 | 17 31 | 20 29 | 2 57 | 20 44 | 1 2 | 0s 4 | 1 16 | 23 39 | 1 36 | 9 10 | 1 30 | 13 20 | 2 37 | 17 33 | 0 41 | 19 31 | 0 15 | 11 5 | 10 54 | 18 34 | 18 20 | 18 57 | 17 23 | 3 53 |
| S 13 | 17 47 | 20 47 | 2 3 | 20 10 | 0 43 | 0 26 | 1 20 | 23 32 | 1 36 | 9 8 | 1 30 | 13 18 | 2 37 | 17 33 | 0 41 | 19 30 | 0 15 | 11 6 | 10 54 | 18 35 | 18 21 | 18 59 | 17 24 | 3 53 |
| S 14 | 18 3 | 20 9 | 1 4 | 19 33 | 0 23 | 0 48 | 1 24 | 23 25 | 1 35 | 9 5 | 1 30 | 13 17 | 2 37 | 17 33 | 0 41 | 19 30 | 0 15 | 11 6 | 10 54 | 18 36 | 18 22 | 19 0 | 17 26 | 3 53 |
| M15 | 18 19 | 18 36 | 0 0 | 18 54 | 0 3 | 1 10 | 1 28 | 23 18 | 1 35 | 9 3 | 1 29 | 13 16 | 2 36 | 17 32 | 0 41 | 19 30 | 0 15 | 11 7 | 10 54 | 18 36 | 18 23 | 19 1 | 17 27 | 3 53 |
| T 16 | 18 34 | 16 11 | 1s 4 | 18 14 | 0n18 | 1 33 | 1 31 | 23 10 | 1 34 | 9 1 | 1 29 | 13 14 | 2 36 | 17 32 | 0 41 | 19 30 | 0 15 | 11 7 | 10 54 | 18 36 | 18 24 | 19 2 | 17 28 | 3 53 |
| W17 | 18 49 | 12 57 | 2 7 | 17 34 | 0 38 | 1 56 | 1 35 | 23 2 | 1 34 | 8 59 | 1 29 | 13 13 | 2 36 | 17 32 | 0 41 | 19 30 | 0 15 | 11 8 | 10 53 | 18 36 | 18 24 | 19 3 | 17 29 | 3 53 |
| T 18 | 19 4 | 9 1 | 3 6 | 16 55 | 0 57 | 2 18 | 1 38 | 22 53 | 1 33 | 8 57 | 1 29 | 13 12 | 2 36 | 17 31 | 0 41 | 19 29 | 0 15 | 11 8 | 10 53 | 18 36 | 18 25 | 19 4 | 17 30 | 3 53 |
| F 19 | 19 18 | 4 31 | 3 56 | 16 19 | 1 15 | 2 41 | 1 42 | 22 45 | 1 33 | 8 55 | 1 28 | 13 10 | 2 36 | 17 31 | 0 41 | 19 29 | 0 15 | 11 9 | 10 53 | 18 37 | 18 26 | 19 6 | 17 31 | 3 54 |
| S 20 | 19 32 | 0n23 | 4 35 | 15 46 | 1 32 | 3 5 | 1 45 | 22 36 | 1 32 | 8 53 | 1 28 | 13 9 | 2 36 | 17 30 | 0 40 | 19 29 | 0 15 | 11 9 | 10 53 | 18 39 | 18 27 | 19 7 | 17 32 | 3 54 |
| S 21 | 19 46 | 5 26 | 4 58 | 15 17 | 1 46 | 3 28 | 1 48 | 22 27 | 1 32 | 8 51 | 1 28 | 13 8 | 2 36 | 17 30 | 0 40 | 19 29 | 0 15 | 11 10 | 10 53 | 18 41 | 18 28 | 19 8 | 17 34 | 3 54 |
| M22 | 19 59 | 10 19 | 5 2 | 14 53 | 1 59 | 3 51 | 1 50 | 22 18 | 1 31 | 8 49 | 1 28 | 13 7 | 2 36 | 17 29 | 0 40 | 19 28 | 0 15 | 11 10 | 10 52 | 18 43 | 18 28 | 19 9 | 17 35 | 3 54 |
| T 23 | 20 12 | 14 39 | 4 45 | 14 35 | 2 9 | 4 15 | 1 53 | 22 8 | 1 30 | 8 48 | 1 27 | 13 5 | 2 36 | 17 29 | 0 40 | 19 28 | 0 15 | 11 11 | 10 52 | 18 46 | 18 29 | 19 10 | 17 36 | 3 54 |
| W24 | 20 24 | 18 3 | 4 7 | 14 21 | 2 18 | 4 38 | 1 56 | 21 59 | 1 30 | 8 46 | 1 27 | 13 4 | 2 35 | 17 28 | 0 40 | 19 28 | 0 15 | 11 11 | 10 52 | 18 48 | 18 30 | 19 11 | 17 37 | 3 54 |
| T 25 | 20 37 | 20 11 | 3 12 | 14 13 | 2 24 | 5 2 | 1 58 | 21 49 | 1 29 | 8 44 | 1 27 | 13 3 | 2 35 | 17 28 | 0 40 | 19 27 | 0 15 | 11 12 | 10 52 | 18 50 | 18 31 | 19 12 | 17 38 | 3 54 |
| F 26 | 20 48 | 20 52 | 2 5 | 14 10 | 2 29 | 5 25 | 2 0 | 21 38 | 1 29 | 8 43 | 1 27 | 13 2 | 2 35 | 17 27 | 0 40 | 19 27 | 0 15 | 11 12 | 10 52 | 18 51 | 18 32 | 19 13 | 17 39 | 3 55 |
| S 27 | 21 0 | 20 5 | 0 50 | 14 11 | 2 31 | 5 49 | 2 2 | 21 28 | 1 28 | 8 41 | 1 26 | 13 1 | 2 35 | 17 27 | 0 40 | 19 27 | 0 15 | 11 13 | 10 52 | 18 52 | 18 32 | 19 15 | 17 40 | 3 55 |
| S 28 | 21 11 | 18 2 | 0n26 | 14 16 | 2 33 | 6 13 | 2 4 | 21 17 | 1 28 | 8 40 | 1 26 | 12 59 | 2 35 | 17 26 | 0 40 | 19 27 | 0 15 | 11 13 | 10 52 | 18 52 | 18 33 | 19 16 | 17 41 | 3 55 |
| M29 | 21 22 | 14 58 | 1 38 | 14 26 | 2 33 | 6 37 | 2 6 | 21 7 | 1 27 | 8 38 | 1 26 | 12 58 | 2 35 | 17 26 | 0 40 | 19 26 | 0 15 | 11 13 | 10 52 | 18 52 | 18 34 | 19 17 | 17 42 | 3 55 |
| T 30 | 21s32 | 11n13 | 2n43 | 14s38 | 2n31 | 7s 0 | 2n 8 | 20s55 | 1s26 | 8n37 | 1s26 | 12n57 | 2s34 | 17s25 | 0s40 | 19s26 | 0n15 | 11s14 | 10n51 | 18n52 | 18n35 | 19s18 | 17s43 | 3n55 |

Julian Day Number = 2451483.5, Delta T = 63.78 sec
Ecliptic obliquity = 23°26'16, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 24°44'17, Lahiri = 23°51'17



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## DECEMBER 1999

00:00 UT

| Day | Sid.t | ☉ | ☽ | ☿ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ☊ | ☊ | ⚸ | ⚷ | Day |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W 1 | 4 37 38 | 8♐19'44 | 20♍42 | 18♏16 | 24♎17 | 3♒37 | 25°R40 | 11°R50 | 13♒30 | 2♒13 | 10♐16 | 5°R37 | 6♌43 | 19♐57 | 7♐48 | W 1 |
| T 2 | 4 41 35 | 9°20'33 | 3♎26 | 19° 9 | 25°26 | 4°23 | 25♈37 | 11♉46 | 13°31 | 2°14 | 10°18 | 5♌34 | 6°39 | 20° 4 | 7°55 | T 2 |
| F 3 | 4 45 31 | 10°21'24 | 15°54 | 20° 7 | 26°35 | 5° 9 | 25°33 | 11°42 | 13°33 | 2°16 | 10°21 | 5°29 | 6°36 | 20°11 | 8° 3 | F 3 |
| S 4 | 4 49 28 | 11°22'16 | 28°11 | 21° 9 | 27°45 | 5°55 | 25°29 | 11°38 | 13°35 | 2°18 | 10°23 | 5°21 | 6°33 | 20°17 | 8°10 | S 4 |
| S 5 | 4 53 24 | 12°23'09 | 10♏18 | 22°16 | 28°54 | 6°41 | 25°26 | 11°34 | 13°37 | 2°19 | 10°25 | 5°12 | 6°30 | 20°24 | 8°18 | S 5 |
| M 6 | 4 57 21 | 13°24'03 | 22°19 | 23°26 | 0♏ 4 | 7°27 | 25°23 | 11°31 | 13°40 | 2°21 | 10°28 | 5° 1 | 6°27 | 20°31 | 8°25 | M 6 |
| T 7 | 5 1 17 | 14°24'59 | 4♐14 | 24°38 | 1°14 | 8°13 | 25°20 | 11°27 | 13°42 | 2°22 | 10°30 | 4°51 | 6°23 | 20°37 | 8°33 | T 7 |
| W 8 | 5 5 14 | 15°25'56 | 16° 6 | 25°54 | 2°24 | 9° 0 | 25°17 | 11°23 | 13°44 | 2°24 | 10°32 | 4°41 | 6°20 | 20°44 | 8°40 | W 8 |
| T 9 | 5 9 11 | 16°26'53 | 27°55 | 27°12 | 3°34 | 9°46 | 25°15 | 11°20 | 13°46 | 2°26 | 10°35 | 4°33 | 6°17 | 20°51 | 8°48 | T 9 |
| F 10 | 5 13 7 | 17°27'52 | 9♑44 | 28°31 | 4°44 | 10°32 | 25°12 | 11°16 | 13°48 | 2°28 | 10°37 | 4°28 | 6°14 | 20°58 | 8°55 | F 10 |
| S 11 | 5 17 4 | 18°28'51 | 21°35 | 29°53 | 5°54 | 11°19 | 25°10 | 11°13 | 13°51 | 2°29 | 10°39 | 4°24 | 6°11 | 21° 4 | 9° 3 | S 11 |
| S 12 | 5 21 0 | 19°29'52 | 3♒30 | 1♐15 | 7° 5 | 12° 5 | 25° 8 | 11°10 | 13°53 | 2°31 | 10°42 | 4°D23 | 6° 8 | 21°11 | 9°10 | S 12 |
| M13 | 5 24 57 | 20°30'52 | 15°33 | 2°39 | 8°16 | 12°51 | 25° 7 | 11° 7 | 13°55 | 2°33 | 10°44 | 4°24 | 6° 4 | 21°18 | 9°17 | M13 |
| T 14 | 5 28 53 | 21°31'54 | 27°47 | 4° 4 | 9°26 | 13°38 | 25° 5 | 11° 4 | 13°58 | 2°35 | 10°46 | 4°25 | 6° 1 | 21°24 | 9°25 | T 14 |
| W15 | 5 32 50 | 22°32'55 | 10♓18 | 5°30 | 10°37 | 14°24 | 25° 4 | 11° 1 | 14° 0 | 2°37 | 10°48 | 4°27 | 5°58 | 21°31 | 9°32 | W15 |
| T 16 | 5 36 47 | 23°33'58 | 23° 9 | 6°57 | 11°48 | 15°11 | 25° 3 | 10°58 | 14° 3 | 2°38 | 10°51 | 4°R28 | 5°55 | 21°38 | 9°39 | T 16 |
| F 17 | 5 40 43 | 24°35'00 | 6♈25 | 8°24 | 12°59 | 15°57 | 25° 2 | 10°55 | 14° 5 | 2°40 | 10°53 | 4°27 | 5°52 | 21°44 | 9°47 | F 17 |
| S 18 | 5 44 40 | 25°36'03 | 20° 8 | 9°53 | 14°11 | 16°43 | 25° 1 | 10°52 | 14° 8 | 2°42 | 10°55 | 4°24 | 5°48 | 21°51 | 9°54 | S 18 |
| S 19 | 5 48 36 | 26°37'07 | 4♉20 | 11°21 | 15°22 | 17°30 | 25° 1 | 10°49 | 14°10 | 2°44 | 10°58 | 4°20 | 5°45 | 21°58 | 10° 1 | S 19 |
| M20 | 5 52 33 | 27°38'11 | 18°59 | 12°50 | 16°33 | 18°16 | 25° 1 | 10°47 | 14°13 | 2°46 | 11° 0 | 4°15 | 5°42 | 22° 4 | 10° 9 | M20 |
| T 21 | 5 56 29 | 28°39'15 | 4♊ 0 | 14°20 | 17°45 | 19° 3 | 25°D 1 | 10°44 | 14°16 | 2°48 | 11° 2 | 4° 9 | 5°39 | 22°11 | 10°16 | T 21 |
| W22 | 6 0 26 | 29°40'20 | 19°15 | 15°50 | 18°57 | 19°49 | 25° 1 | 10°42 | 14°18 | 2°50 | 11° 4 | 4° 4 | 5°36 | 22°18 | 10°23 | W22 |
| T 23 | 6 4 22 | 0♑41'25 | 4♋32 | 17°20 | 20° 8 | 20°36 | 25° 1 | 10°40 | 14°21 | 2°52 | 11° 7 | 4° 0 | 5°33 | 22°24 | 10°30 | T 23 |
| F 24 | 6 8 19 | 1°42'30 | 19°43 | 18°51 | 21°20 | 21°22 | 25° 2 | 10°38 | 14°24 | 2°54 | 11° 9 | 3°58 | 5°29 | 22°31 | 10°37 | F 24 |
| S 25 | 6 12 16 | 2°43'36 | 4♌36 | 20°22 | 22°32 | 22° 9 | 25° 3 | 10°36 | 14°27 | 2°56 | 11°11 | 3°D57 | 5°26 | 22°38 | 10°45 | S 25 |
| S 26 | 6 16 12 | 3°44'43 | 19° 6 | 21°53 | 23°44 | 22°55 | 25° 4 | 10°34 | 14°30 | 2°58 | 11°13 | 3°58 | 5°23 | 22°44 | 10°52 | S 26 |
| M27 | 6 20 9 | 4°45'50 | 3♍ 8 | 23°24 | 24°56 | 23°42 | 25° 5 | 10°32 | 14°32 | 3° 0 | 11°15 | 3°59 | 5°20 | 22°51 | 10°59 | M27 |
| T 28 | 6 24 5 | 5°46'58 | 16°43 | 24°56 | 26° 8 | 24°28 | 25° 6 | 10°30 | 14°35 | 3° 2 | 11°18 | 4° 1 | 5°17 | 22°58 | 11° 6 | T 28 |
| W29 | 6 28 2 | 6°48'06 | 29°52 | 26°28 | 27°20 | 25°15 | 25° 8 | 10°29 | 14°38 | 3° 4 | 11°20 | 4° 2 | 5°14 | 23° 4 | 11°13 | W29 |
| T 30 | 6 31 58 | 7°49'14 | 12♎38 | 28° 1 | 28°33 | 26° 1 | 25°10 | 10°27 | 14°41 | 3° 6 | 11°22 | 4°R 2 | 5°10 | 23°11 | 11°20 | T 30 |
| F 31 | 6 35 55 | 8♑50'24 | 25♎ 5 | 29♐34 | 29♏45 | 26♒48 | 25♈12 | 10♉26 | 14♒44 | 3♒ 8 | 11♐24 | 4♌ 1 | 5♌ 7 | 23♐18 | 11♐27 | F 31 |

| Day | ☉ | ☽ | | ☿ | | ♀ | | ♂ | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ☊ | ☊ | ⚸ | ⚷ | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 21s42 | 7n 1 | 3n37 | 14s53 | 2n29 | 7s24 | 2n10 | 20s44 | 1s26 | 8n36 | 1s25 | 12n56 | 2s34 | 17s25 | 0s40 | 19s26 | 0n15 | 11s14 | 10n51 | 18n52 | 18n36 | 19s19 | 17s44 | 3n55 |
| T 2 | 21 51 | 2 36 | 4 19 | 15 10 | 2 26 | 7 48 | 2 11 | 20 33 | 1 25 | 8 35 | 1 25 | 12 55 | 2 34 | 17 24 | 0 40 | 19 25 | 0 15 | 11 15 | 10 51 | 18 53 | 18 36 | 19 20 | 17 45 | 3 56 |
| F 3 | 22 0 | 1s49 | 4 48 | 15 29 | 2 22 | 8 11 | 2 13 | 20 21 | 1 25 | 8 34 | 1 25 | 12 54 | 2 34 | 17 24 | 0 40 | 19 25 | 0 15 | 11 15 | 10 51 | 18 54 | 18 37 | 19 21 | 17 46 | 3 56 |
| S 4 | 22 9 | 6 6 | 5 3 | 15 50 | 2 17 | 8 35 | 2 14 | 20 9 | 1 24 | 8 33 | 1 24 | 12 53 | 2 34 | 17 23 | 0 40 | 19 25 | 0 15 | 11 15 | 10 51 | 18 56 | 18 38 | 19 22 | 17 47 | 3 56 |
| S 5 | 22 17 | 10 5 | 5 4 | 16 12 | 2 12 | 8 59 | 2 15 | 19 57 | 1 23 | 8 32 | 1 24 | 12 52 | 2 34 | 17 22 | 0 40 | 19 24 | 0 15 | 11 16 | 10 51 | 18 58 | 18 39 | 19 23 | 17 48 | 3 56 |
| M 6 | 22 24 | 13 38 | 4 52 | 16 35 | 2 6 | 9 22 | 2 16 | 19 44 | 1 23 | 8 31 | 1 24 | 12 51 | 2 33 | 17 22 | 0 40 | 19 24 | 0 15 | 11 16 | 10 51 | 19 1 | 18 40 | 19 24 | 17 49 | 3 56 |
| T 7 | 22 32 | 16 37 | 4 27 | 16 59 | 2 0 | 9 45 | 2 17 | 19 32 | 1 22 | 8 30 | 1 24 | 12 50 | 2 33 | 17 21 | 0 40 | 19 24 | 0 14 | 11 17 | 10 51 | 19 3 | 18 40 | 19 25 | 17 50 | 3 57 |
| W 8 | 22 38 | 18 54 | 3 50 | 17 23 | 1 54 | 10 9 | 2 18 | 19 19 | 1 21 | 8 29 | 1 23 | 12 49 | 2 33 | 17 20 | 0 40 | 19 23 | 0 14 | 11 17 | 10 51 | 19 5 | 18 41 | 19 26 | 17 51 | 3 57 |
| T 9 | 22 45 | 20 21 | 3 4 | 17 48 | 1 47 | 10 32 | 2 18 | 19 6 | 1 21 | 8 29 | 1 23 | 12 48 | 2 33 | 17 20 | 0 40 | 19 23 | 0 14 | 11 17 | 10 51 | 19 7 | 18 42 | 19 28 | 17 52 | 3 57 |
| F 10 | 22 51 | 20 56 | 2 9 | 18 12 | 1 40 | 10 55 | 2 19 | 18 53 | 1 20 | 8 28 | 1 23 | 12 48 | 2 32 | 17 19 | 0 40 | 19 23 | 0 14 | 11 18 | 10 51 | 19 9 | 18 43 | 19 29 | 17 52 | 3 57 |
| S 11 | 22 56 | 20 34 | 1 9 | 18 37 | 1 33 | 11 18 | 2 19 | 18 39 | 1 19 | 8 28 | 1 22 | 12 47 | 2 32 | 17 18 | 0 40 | 19 22 | 0 14 | 11 18 | 10 51 | 19 9 | 18 44 | 19 30 | 17 53 | 3 58 |
| S 12 | 23 1 | 19 18 | 0 5 | 19 1 | 1 26 | 11 40 | 2 20 | 18 26 | 1 19 | 8 27 | 1 22 | 12 46 | 2 32 | 17 18 | 0 40 | 19 22 | 0 14 | 11 18 | 10 51 | 19 10 | 18 44 | 19 31 | 17 54 | 3 58 |
| M13 | 23 6 | 17 8 | 1s 0 | 19 25 | 1 18 | 12 3 | 2 20 | 18 12 | 1 18 | 8 27 | 1 22 | 12 45 | 2 32 | 17 17 | 0 40 | 19 21 | 0 14 | 11 19 | 10 51 | 19 10 | 18 45 | 19 32 | 17 55 | 3 58 |
| T 14 | 23 10 | 14 11 | 2 4 | 19 48 | 1 11 | 12 25 | 2 20 | 17 58 | 1 17 | 8 27 | 1 22 | 12 45 | 2 32 | 17 16 | 0 40 | 19 21 | 0 14 | 11 19 | 10 51 | 19 9 | 18 46 | 19 33 | 17 56 | 3 58 |
| W15 | 23 14 | 10 31 | 3 3 | 20 11 | 1 3 | 12 47 | 2 20 | 17 44 | 1 17 | 8 26 | 1 21 | 12 44 | 2 31 | 17 16 | 0 40 | 19 21 | 0 14 | 11 19 | 10 51 | 19 9 | 18 47 | 19 34 | 17 57 | 3 59 |
| T 16 | 23 17 | 6 18 | 3 54 | 20 33 | 0 56 | 13 9 | 2 20 | 17 30 | 1 16 | 8 26 | 1 21 | 12 43 | 2 31 | 17 15 | 0 40 | 19 20 | 0 14 | 11 20 | 10 51 | 19 9 | 18 48 | 19 35 | 17 57 | 3 59 |
| F 17 | 23 20 | 1 40 | 4 35 | 20 55 | 0 48 | 13 31 | 2 20 | 17 15 | 1 15 | 8 26 | 1 21 | 12 43 | 2 31 | 17 14 | 0 40 | 19 20 | 0 14 | 11 20 | 10 51 | 19 9 | 18 48 | 19 36 | 17 58 | 3 59 |
| S 18 | 23 22 | 3n13 | 5 2 | 21 16 | 0 40 | 13 52 | 2 19 | 17 0 | 1 15 | 8 26 | 1 20 | 12 42 | 2 31 | 17 13 | 0 40 | 19 19 | 0 14 | 11 20 | 10 51 | 19 9 | 18 49 | 19 37 | 17 59 | 4 0 |
| S 19 | 23 24 | 8 5 | 5 11 | 21 36 | 0 33 | 14 14 | 2 19 | 16 46 | 1 14 | 8 27 | 1 20 | 12 41 | 2 30 | 17 13 | 0 40 | 19 19 | 0 14 | 11 21 | 10 51 | 19 10 | 18 50 | 19 38 | 18 0 | 4 0 |
| M20 | 23 25 | 12 38 | 5 1 | 21 55 | 0 25 | 14 34 | 2 18 | 16 31 | 1 13 | 8 27 | 1 20 | 12 41 | 2 30 | 17 12 | 0 40 | 19 18 | 0 14 | 11 21 | 10 51 | 19 12 | 18 51 | 19 39 | 18 1 | 4 0 |
| T 21 | 23 26 | 16 31 | 4 30 | 22 13 | 0 18 | 14 55 | 2 18 | 16 16 | 1 12 | 8 27 | 1 19 | 12 40 | 2 30 | 17 11 | 0 40 | 19 18 | 0 14 | 11 21 | 10 51 | 19 13 | 18 51 | 19 40 | 18 1 | 4 0 |
| W22 | 23 26 | 19 21 | 3 40 | 22 31 | 0 10 | 15 15 | 2 17 | 16 0 | 1 12 | 8 27 | 1 19 | 12 40 | 2 30 | 17 10 | 0 40 | 19 18 | 0 14 | 11 21 | 10 51 | 19 14 | 18 52 | 19 41 | 18 2 | 4 1 |
| T 23 | 23 26 | 20 48 | 2 34 | 22 47 | 0 3 | 15 35 | 2 16 | 15 45 | 1 11 | 8 28 | 1 19 | 12 39 | 2 29 | 17 9 | 0 40 | 19 17 | 0 14 | 11 22 | 10 51 | 19 15 | 18 53 | 19 42 | 18 3 | 4 1 |
| F 24 | 23 26 | 20 43 | 1 17 | 23 2 | 0s 4 | 15 55 | 2 15 | 15 29 | 1 10 | 8 28 | 1 18 | 12 39 | 2 29 | 17 9 | 0 40 | 19 17 | 0 14 | 11 22 | 10 51 | 19 16 | 18 54 | 19 43 | 18 3 | 4 1 |
| S 25 | 23 25 | 19 10 | 0n 4 | 23 16 | 0 11 | 16 14 | 2 14 | 15 13 | 1 10 | 8 29 | 1 18 | 12 39 | 2 29 | 17 8 | 0 40 | 19 16 | 0 14 | 11 22 | 10 51 | 19 16 | 18 55 | 19 44 | 18 4 | 4 2 |
| S 26 | 23 23 | 16 24 | 1 22 | 23 29 | 0 18 | 16 33 | 2 13 | 14 58 | 1 9 | 8 30 | 1 18 | 12 38 | 2 29 | 17 7 | 0 40 | 19 16 | 0 14 | 11 22 | 10 51 | 19 16 | 18 55 | 19 45 | 18 5 | 4 2 |
| M27 | 23 21 | 12 44 | 2 33 | 23 41 | 0 25 | 16 52 | 2 12 | 14 42 | 1 8 | 8 30 | 1 17 | 12 38 | 2 28 | 17 6 | 0 40 | 19 15 | 0 14 | 11 23 | 10 51 | 19 15 | 18 56 | 19 46 | 18 5 | 4 2 |
| T 28 | 23 19 | 8 31 | 3 34 | 23 52 | 0 32 | 17 10 | 2 11 | 14 25 | 1 7 | 8 31 | 1 17 | 12 38 | 2 28 | 17 5 | 0 40 | 19 15 | 0 14 | 11 23 | 10 51 | 19 15 | 18 57 | 19 47 | 18 6 | 4 3 |
| W29 | 23 16 | 4 2 | 4 20 | 24 2 | 0 38 | 17 28 | 2 9 | 14 9 | 1 7 | 8 32 | 1 17 | 12 37 | 2 28 | 17 4 | 0 40 | 19 14 | 0 14 | 11 23 | 10 51 | 19 15 | 18 58 | 19 48 | 18 6 | 4 3 |
| T 30 | 23 12 | 0s30 | 4 53 | 24 10 | 0 44 | 17 45 | 2 8 | 13 53 | 1 6 | 8 33 | 1 17 | 12 37 | 2 27 | 17 3 | 0 40 | 19 14 | 0 14 | 11 23 | 10 51 | 19 15 | 18 58 | 19 49 | 18 7 | 4 3 |
| F 31 | 23s 9 | 4s53 | 5n11 | 24s17 | 0s51 | 18s 2 | 2n 6 | 13s36 | 1s 5 | 8n34 | 1s16 | 12n37 | 2s27 | 17s 3 | 0s40 | 19s14 | 0n14 | 11s23 | 10n51 | 19n15 | 18n59 | 19s50 | 18s 8 | 4n 4 |

Julian Day Number = 2451513.5, Delta T = 63.80 sec
Ecliptic obliquity = 23°26'16, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 24°44'21, Lahiri = 23°51'21



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